

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R			
1					STARDUST-NExT CAMERA FLIGHT IMAGE LOG																
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smear	Mean	FP temp	Image							
3	#Cruise/Checkout																				
4	1/25/2007	n0000c001.IMG	0	1000	+0.4	Off	0.0	Periscope	Full	Off	0.493	635	240.79	Fairly flat field							
5	1/25/2007	n0001c001.IMG	1	10000	-1.34	Off	0.0	Periscope	Full	Off	5.095	1529	242.32	Fairly flat field							
6	1/25/2007	n0002c001.IMG	2	10	+0.4	On	0.0	Cal lamp	Full	Off	0.004	534	240.79	No signal seen; command queue problem							
7	#Cruise/Checkout	Power off																			
8	1/31/2007	n0003c001.IMG	3	1000	+0.4	Off	60.80	Star	Full	Off	0.664	536	240.79	Blurry star ~5DN peak; contamination							
9	1/31/2007	n0004c002.IMG	4	10000	-1.34	Off	60.80	Star	Full	Off	6.299	548	242.32	Blurry star ~50DN peak; contamination							
10	1/31/2007	n0005c002.IMG	5	50	+0.4	On	0.0	Cal lamp	Full	Off	0.067	535	242.32	No signal seen; command queue problem							
11	#Cruise/Checkout	Power off																			
12	10/12/2007	n0000c501.IMG	6	500	+0.4	Off	49.32	Star	Full	Off	0.248	516	248.42	Blurry star Antares; contaminated							
13	10/12/2007	n0001c501.IMG	7	20	-1.34	On	49.32	Cal lamp	201x201	Off	0.004	514	248.42	No signal seen; command queue problem							
14	10/12/2007	n0002c501.IMG	8	1000	+0.4	On	49.32	Cal lamp	201x201	Off	0.693	4095	248.42	Saturated							
15	#Cruise/Bake	Power off; bake 10/18/07																			
16	10/25/2007	n0003c501.IMG	9	0		Off	62.54	Dark	Full	Off	0	432	242.32	Dark frame							
17	10/25/2007	n0004c501.IMG	10	50	+0.4	Off	62.54	Star	Full	Off	0.025	431	242.32	Antares, all on scale. Clean							
18	10/25/2007	n0005c501.IMG	11	500	-1.34	Off	62.54	Star	Full	Off	0.075	429	242.32	Antares, core saturated							
19	10/25/2007	n0006c501.IMG	12	5000	+0.4	Off	62.54	Star	Full	Off	0.502	428	243.84	Partial frame; ~1/2 star image							
20	#Cruise/Checkout	Power off																			
21	1/25/2008	n0007c501.IMG	13	20	+0.4	On	-0.01	Cal lamp	201x201	Off	0.01	2715	239.27	Contaminated flat; slight saturation							
22	1/25/2008	n0008c501.IMG	14	50	-1.34	On	-0.01	Cal lamp	201x201	Off	0.01	4026	239.27	Contaminated flat; half saturation							
23	1/25/2008	n0009c501.IMG	15	100	+0.4	On	-0.01	Cal lamp	201x201	Off	0.02	4095	237.75	Saturated							
24	1/25/2008	n0010c501.IMG	16	200	-1.34	On	-0.01	Cal lamp	201x201	Off	0.04	4095	237.75	Saturated							
25	1/25/2008	n0011c501.IMG	17	500	+0.4	On	-0.01	Cal lamp	201x201	Off	0.29	4095	239.27	Saturated							
26	#Cruise/Checkout	Power off																			
27	12/3/2008	n0012c501.IMG	18	60	+0.4	Off	82.40	Star	Full	Off	0.012	535	243.84	Elnath; 142 DN peak. Contaminated							
28	12/3/2008	n0013c501.IMG	19	600	-1.34	Off	82.40	Star	Full	Off	0.226	534	243.84	Elnath; 1228 DN peak. Contaminated.							
29	12/3/2008	n0014c501.IMG	20	6000	+0.4	Off	82.40	Star	Full	Off	1.049	548	243.84	Elnath; partly saturated. Bright corner.							
30	12/3/2008	n0015c501.IMG	21	20000	-1.34	Off	82.40	Star	Full	Off	5.502	587	243.84	Elnath; heavily saturated. Bright corner.							
31	12/3/2008	n0016c501.IMG	22	0		Off	82.40	Dark	Full	Off	0	528	245.37	Dark frame							
32	12/3/2008	n0017c501.IMG	23	0		Off	82.40	Dark	Full	Off	0	527	245.37	Dark frame							
33	12/3/2008	n0018c501.IMG	24	0		Off	82.40	Dark	Full	Off	0	527	245.37	Dark frame							
34	12/3/2008	n0019c501.IMG	25	15	+0.4	On	82.40	Cal lamp	Full	Off	0.001	1506	245.37	Contaminated flat; ~3700 DN max							
35	#Cruise/Bake	Power off; bake 12/8/08																			
36	12/15/2008	n0020c501.IMG	26	0		Off	145.4	Dark	Full	Off	0	419	242.32	Dark frame							
37	12/15/2008	n0021c501.IMG	27	0		Off	145.4	Dark	Full	Off	0	417	242.32	Dark frame							
38	12/15/2008	n0022c501.IMG	28	0		Off	145.4	Dark	Full	Off	0	415	242.32	Dark frame							
39	12/15/2008	n0023c501.IMG	29	60	+0.4	Off	145.4	Star	Full	Off	0.017	415	242.32	Dubhe; 1008 DN peak. Clean. 12% in center.							
40	12/15/2008	n0024c501.IMG	30	600	-1.34	Off	145.4	Star	Full	Off	0.065	417	243.84	Dubhe; 4 saturated pixels							
41	12/15/2008	n0025c501.IMG	31	6000	+0.4	Off	145.4	Star	Full	Off	0.534	449	243.84	Dubhe; 48 saturated pixels. Bright corners.							
42	12/15/2008	n0026c501.IMG	32	0		Off	145.4	Dark	Full	Off	0	412	242.32	Dark frame							
43	12/15/2008	n0027c501.IMG	33	15	-1.34	On	145.4	Cal lamp	Full	Off	0.007	1294	242.32	Fairly clean; ~20 dark clumps; ~2600 DN max.							
44	#Cruise/Calibration	Power off																			
45	12/20/2008	n0028c501.IMG	34	15	+0.4	On	1.93	Cal lamp	Full	Off	0.005	1421	242.32	Fairly clean; ~20 dark clumps; ~2900 DN max.							
46	12/20/2008	n0029c501.IMG	35	15	-1.34	On	1.93	Cal lamp	Full	Off	0.005	1306	242.32	Fairly clean; ~20 dark clumps; ~2600 DN max.							
47	12/20/2008	n0030c501.IMG	36	15	+0.4	On	1.93	Cal lamp	Full	Off	0.002	1408	242.32	Fairly clean; ~20 dark clumps; ~2900 DN max.							
48	12/20/2008	n0031c501.IMG	37	15	-1.34	On	1.93	Cal lamp	401x401	On	0.001	155	242.32	~200 DN max; see filament							
49	12/20/2008	n0032c501.IMG	38	0		Off	1.93	Dark	Full	Off	0	418	242.32	Dark frame							
50	12/20/2008	n0033c501.IMG	39	20000	+0.4	Off	1.93	None	Full	On	2.25	125	242.32	S/C scattered light test @ enc attitude							
51	12/20/2008	n0034c501.IMG	40	20000	-1.34	Off	6.947	None	Full	On	14.76	139	243.84	S/C scattered light test @ enc attitude							
52	12/20/2008	n0035c501.IMG	41	20000	+0.4	Off	11.924	None	Full	On	10.15	125	243.84	S/C scattered light test @ enc attitude							
53	12/20/2008	n0036c501.IMG	42	20000	-1.34	Off	16.972	None	Full	On	14.08	81	243.84	S/C scattered light test @ enc attitude							
54	12/20/2008	n0037c501.IMG	43	20000	+0.4	Off	21.965	None	Full	On	6.37	76	243.84	S/C scattered light test @ enc attitude							
55	12/20/2008	n0038c501.IMG	44	20000	-1.34	Off	171	None	Full	On	0.21	80	243.84	S/C scattered light test @ enc attitude							
56	12/20/2008	n0039c501.IMG	45	20000	+0.4	Off	175.97	None	Full	On	7.08	83	243.84	S/C scattered light test @ enc attitude							
57	12/20/2008	n0040c501.IMG	46	2000	-1.34	Off	162.5	Star	Full	On	1.93	71	243.84	Canopus scattered light							
58	12/20/2008	n0041c501.IMG	47	2000	+0.4	Off	160.09	Star	Full	On	1.16	71	243.84	Canopus scattered light							
59	12/20/2008	n0042c501.IMG	48	2000	-1.34	Off	157.56	Star	Full	On	0.33	71	243.84	Canopus scattered light							
60	12/20/2008	n0043c501.IMG	49	2000	+0.4	Off	157.56	Star	Full	On	1.05	71	245.37	Canopus scattered light							
61	12/20/2008	n0044c501.IMG	50	2000	-1.34	Off	159.96	Star	Full	On	1.48	71	243.84	Canopus scattered light							
62	12/20/2008	n0045c501.IMG	51	2000	+0.4	Off	162.42	Star	Full	On	1.05	71	243.84	Canopus scattered light							
63	12/20/2008	n0046c501.IMG	52	2000	-1.34	Off	162.42	Star	Full	On	0.53	70	245.37	Canopus scattered light							
64	12/20/2008	n0047c501.IMG	53	2000	+0.4	Off	157.54	Star	Full	On	0.5	70	243.84	Canopus scattered light							
65	12/20/2008	n0048c501.IMG	54	2000	-1.34	Off	159.96	Star	Full	On	0.19	70	245.37	Canopus scattered light, centered							
66	12/20/2008	n0049c501.IMG	55	0		Off	159.96	Dark	275x275	Off	0	403	245.37	Dark frame							
67	12/20/2008	n0050c501.IMG	56	0		Off	159.96	Dark	275x275	Off	0	405	245.37	Dark frame							
68	12/20/2008	n0051c501.IMG	57	0		Off	159.96	Dark	275x275	Off	0	405	245.37	Dark frame							
69	12/20/2008	n0052c501.IMG	58	5	+0.4	Off	159.96	Star	275x275	Off	0.002	404	245.37	Canopus, max DN 882							
70	12/20/2008	n0053c501.IMG	59	5	-1.34	Off	159.96	Star	275x275	Off	0.003	400	245.37	Canopus, max DN 906							
71	12/20/2008	n0054c501.IMG	60	10	+0.4	Off	159.96	Star	275x275	Off	0.003	401	246.89	Canopus, max DN 1705							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smear	Mean	FP temp	Image				
72	12/20/2008	n0055c501.IMG	61	15	-1.34	Off	159.96	Star	275x275	Off	0.004	399	246.89	Canopus, max DN 2422				
73	12/20/2008	n0056c501.IMG	62	20	+0.4	Off	159.96	Star	275x275	Off	0.007	400	245.37	Canopus, max DN 3317				
74	12/20/2008	n0057c501.IMG	63	20	-1.34	Off	159.96	Star	275x275	Off	0.009	400	245.37	Canopus, max DN 2483				
75	12/20/2008	n0058c501.IMG	64	200	+0.4	Off	159.96	Star	275x275	Off	0.052	403	245.37	Canopus, 7 pixels saturated				
76	12/20/2008	n0059c501.IMG	65	2000	-1.34	Off	159.96	Star	275x275	Off	0.952	422	245.37	Canopus, 110 pixels saturated				
77	12/20/2008	n0060c501.IMG	66	0		Off	159.96	Dark	275x275	Off	0	397	245.37	Dark frame				
78	12/20/2008	n0061c501.IMG	67	1000	+0.4	Off	75.99	Stars	Full	On	0.453	69	246.89	Pleiades				
79	12/20/2008	n0062c501.IMG	68	10	-1.34	Off	144.99	Star	275x275	Off	0.007	417	246.89	bet Hyi, max DN 454				
80	12/20/2008	n0063c501.IMG	69	30	+0.4	Off	144.99	Star	275x275	Off	0.005	439	246.89	bet Hyi, max DN 600				
81	12/20/2008	n0064c501.IMG	70	80	-1.34	Off	144.99	Star	275x275	Off	0.021	491	246.89	bet Hyi, max DN 959				
82	12/20/2008	n0065c501.IMG	71	200	+0.4	Off	144.99	Star	275x275	Off	0.062	624	246.89	bet Hyi, max DN 1740				
83	12/20/2008	n0066c501.IMG	72	500	-1.34	Off	144.99	Star	275x275	Off	0.124	960	246.89	bet Hyi, max DN 3638				
84	12/20/2008	n0067c501.IMG	73	30	+0.4	Off	124	Star	275x275	Off	0.014	426	246.89	Achernar mosaic, l636, s587, max DN 1460				
85	12/20/2008	n0068c501.IMG	74	30	-1.34	Off	124.7	Star	275x275	Off	0.021	423	246.89	Achernar mosaic, l472, s296, max DN 1301				
86	12/20/2008	n0069c501.IMG	75	30	+0.4	Off	123.26	Star	275x275	Off	0.017	423	245.37	Achernar mosaic, l253, s678, max DN 1555				
87	12/20/2008	n0070c501.IMG	76	30	-1.34	Off	123.26	Star	275x275	Off	0.01	420	246.89	Achernar mosaic, l610, s894, max DN 1248				
88	12/20/2008	n0071c501.IMG	77	30	+0.4	Off	124.7	Star	275x275	Off	0.018	424	246.89	Achernar mosaic, l866, s533, max DN 1680				
89	12/20/2008	n0072c501.IMG	78	20	-1.34	Off	160.97	Star	275x275	Off	0.014	410	246.89	Vega mosaic, l377, s617, max DN 1351				
90	12/20/2008	n0073c501.IMG	79	20	+0.4	Off	161.72	Star	275x275	Off	0.001	408	248.42	Vega mosaic, l561, s347, max DN 1419				
91	12/20/2008	n0074c501.IMG	80	20	-1.34	Off	160.27	Star	275x275	Off	0.003	408	246.89	Vega mosaic, l160, s505, max DN 1230				
92	12/20/2008	n0075c501.IMG	81	20	+0.4	Off	160.27	Star	275x275	Off	0.001	407	248.42	Vega mosaic, l309, s991, max DN 1472				
93	12/20/2008	n0076c501.IMG	82	20	-1.34	Off	161.72	Star	275x275	Off	0.006	407	248.42	Vega mosaic, l694, s844, max DN 1286				
94	12/20/2008	n0077c501.IMG	83	6000	+0.4	Off	145.02	Star	275x275	Off	5.09	472	248.42	16CygA mosaic, l599, s586, max DN 2210				
95	12/20/2008	n0078c501.IMG	84	6000	-1.34	Off	145.73	Star	275x275	Off	1.34	466	248.42	16CygA mosaic, l626, s266, max DN 1556				
96	12/20/2008	n0079c501.IMG	85	6000	+0.4	Off	144.29	Star	275x275	Off	4.56	466	248.42	16CygA mosaic, l257, s543, max DN 1269				
97	12/20/2008	n0080c501.IMG	86	6000	-1.34	Off	144.29	Star	275x275	Off	1.17	469	248.42	16CygA mosaic, l579, s956, max DN 1976				
98	12/20/2008	n0081c501.IMG	87	6000	+0.4	Off	145.73	Star	275x275	Off	2.63	476	248.42	16CygA mosaic, l922, s711, max DN 2314				
99	12/20/2008	n0082c501.IMG	88	0		Off	145.73	Dark	8 51x51	Off	0	396	248.42	Dark frame array				
100	12/20/2008	n0083c501.IMG	89	0		Off	145.73	Dark	8 51x51	Off	0	396	248.42	Dark frame array				
101	12/20/2008	n0084c501.IMG	90	5	-1.34	On	145.73	Cal lamp	8 51x51	Off	0.013	612	248.42	Cal lamp array				
102	12/20/2008	n0085c501.IMG	91	10	+0.4	On	145.73	Cal lamp	8 51x51	Off	0.027	1007	248.42	Cal lamp array				
103	12/20/2008	n0086c501.IMG	92	15	-1.34	On	145.73	Cal lamp	8 51x51	Off	0.044	1199	248.42	Cal lamp array				
104	12/20/2008	n0087c501.IMG	93	20	+0.4	On	145.73	Cal lamp	8 51x51	Off	0.063	1596	249.95	Cal lamp array				
105	12/20/2008	n0088c501.IMG	94	25	-1.34	On	145.73	Cal lamp	8 51x51	Off	0.068	1788	249.95	Cal lamp array				
106	12/20/2008	n0089c501.IMG	95	30	+0.4	On	145.73	Cal lamp	8 51x51	Off	0.087	2183	249.95	Cal lamp array				
107	12/20/2008	n0090c501.IMG	96	5	-1.34	On	145.73	Cal lamp	8 51x51	Off	0.015	608	249.95	Cal lamp array				
108	12/20/2008	n0091c501.IMG	97	10	+0.4	On	145.73	Cal lamp	8 51x51	Off	0.027	1006	248.42	Cal lamp array				
109	12/20/2008	n0092c501.IMG	98	15	-1.34	On	145.73	Cal lamp	8 51x51	Off	0.042	1198	249.95	Cal lamp array				
110	12/20/2008	n0093c501.IMG	99	20	+0.4	On	145.73	Cal lamp	8 51x51	Off	0.055	1594	249.95	Cal lamp array				
111	12/20/2008	n0094c501.IMG	100	25	-1.34	On	145.73	Cal lamp	8 51x51	Off	0.076	1787	249.95	Cal lamp array				
112	12/20/2008	n0095c501.IMG	101	30	+0.4	On	145.73	Cal lamp	8 51x51	Off	0.091	2182	249.95	Cal lamp array				
113	12/20/2008	n0096c501.IMG	102	0		Off	145.73	Dark	4 275x275	Off	0	395	248.42	Dark frame mosaic array				
114	12/20/2008	n0097c501.IMG	103	0		Off	145.73	Dark	4 275x275	Off	0	395	248.42	Dark frame mosaic array				
115	12/20/2008	n0098c501.IMG	104	0		Off	145.73	Dark	4 275x275	Off	0	395	249.95	Dark frame mosaic array				
116	#Cruise/Checkout	Power off																
117	12/31/2008	n0099c501.IMG	105	20	+0.4	Off	52.57	Star	Full	Off	0.006	410	243.84	Procyon; 1143 DN peak. Clean. 10% in center.				
118	12/31/2008	n0100c501.IMG	106	200	-1.34	Off	52.57	Star	Full	Off	0.047	408	243.84	Procyon; 4 saturated pixels				
119	12/31/2008	n0101c501.IMG	107	2000	+0.4	Off	52.57	Star	Full	Off	1.248	411	243.84	Procyon; 49 saturated pixels				
120	12/31/2008	n0102c501.IMG	108	20000	-1.34	Off	52.57	Star	Full	Off	6.023	458	245.37	Procyon; 522 saturated pixels				
121	12/31/2008	n0103c501.IMG	109	0		Off	52.57	Dark	Full	Off	0	403	243.84	Dark frame				
122	12/31/2008	n0104c501.IMG	110	0		Off	52.57	Dark	Full	Off	0	402	243.84	Dark frame				
123	12/31/2008	n0105c501.IMG	111	0		Off	52.57	Dark	Full	Off	0	401	243.84	Dark frame				
124	12/31/2008	n0106c501.IMG	112	15	+0.4	On	52.57	Cal lamp	Full	Off	0.006	1380	243.84	Fairly clean; ~20 dark clumps; ~2900 DN max.				
125	#Cruise/Checkout	Power off																
126	1/12/2009	n0107c501.IMG	113	5	+0.4	Off	-.01	Moon	665x665	Off	0.013	395	243.84	Max DN 1974				
127	1/12/2009	n0108c501.IMG	114	5	-1.34	Off	-.01	Moon	665x665	Off	0.003	393	245.37	Max DN 1456				
128	1/12/2009	n0109c501.IMG	115	10	+0.4	Off	-.01	Moon	665x665	Off	0.003	396	245.37	Max DN 3401				
129	1/12/2009	n0110c501.IMG	116	30	-1.34	Off	-.01	Moon	Full	Off	0.022	401	245.37	Saturation				
130	1/12/2009	n0111c501.IMG	117	5	+0.4	Off	4.94	Moon	665x665	Off	0.003	390	245.37	Max DN 1895				
131	1/12/2009	n0112c501.IMG	118	5	-1.34	Off	4.94	Moon	665x665	Off	0.003	389	245.37	Max DN 1439				
132	1/12/2009	n0113c501.IMG	119	10	+0.4	Off	4.94	Moon	665x665	Off	0.016	393	245.37	Max DN 3155 (CR in bkgnd)				
133	1/12/2009	n0114c501.IMG	120	30	-1.34	Off	4.94	Moon	Full	Off	0.057	413	245.37	Saturation				
134	1/12/2009	n0115c501.IMG	121	5	+0.4	Off	9.99	Moon	665x665	Off	0.011	390	245.37	Max DN 912				
135	1/12/2009	n0116c501.IMG	122	5	-1.34	Off	9.99	Moon	665x665	Off	0.002	389	245.37	Max DN 718				
136	1/12/2009	n0117c501.IMG	123	10	+0.4	Off	9.99	Moon	Full	Off	0.006	395	245.37	Max DN 1387				
137	1/12/2009	n0118c501.IMG	124	5	-1.34	Off	14.97	Moon	665x665	Off	0.005	385	245.37	Max DN 1777. Double image.				
138	1/12/2009	n0119c501.IMG	125	5	+0.4	Off	14.97	Moon	665x665	Off	0.006	385	246.89	Max DN 2469. Double image.				
139	1/12/2009	n0120c501.IMG	126	10	-1.34	Off	14.97	Moon	Full	Off	0.006	385	246.89	Max DN 3684. Double image.				
140	1/12/2009	n0121c501.IMG	127	5	+0.4	Off	24.96	Moon	665x665	Off	0.005	382	246.89	Max DN 2911				
141	1/12/2009	n0122c501.IMG	128	5	-1.34	Off	24.96	Moon	Full	Off	0.006	381	246.89	Max DN 2043				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smeasr	Mean	FP temp	Image				
142	1/12/2009	n0123c501.IMG	129	0		Off	24.96	Dark	Full	Off	0	380	246.89	Dark frame				
143	1/12/2009	n0124c501.IMG	130	0		Off	24.96	Dark	Full	Off	0	380	246.89	Dark frame				
144	1/12/2009	n0125c501.IMG	131	0		Off	24.96	Dark	Full	Off	0	380	246.89	Dark frame				
145	#Cruise/Checkout	Power off																
146	1/12/2009	n0126c501.IMG	132	0		Off	129.5	Dark	665x665	Off	0	378	246.89	Dark frame				
147	1/12/2009	n0127c501.IMG	133	0		Off	129.5	Dark	665x665	Off	0	378	246.89	Dark frame				
148	1/12/2009	n0128c501.IMG	134	0		Off	129.5	Dark	665x665	Off	0	378	246.89	Dark frame				
149	1/12/2009	n0129c501.IMG	135	100	+0.4	Off	129.5	Star	665x665	Off	0.014	379	246.89	β Per; 1476 peak. Clean. 20% in center.				
150	1/12/2009	n0130c501.IMG	136	1000	-1.34	Off	129.5	Star	665x665	Off	0.114	390	246.89	β Per; 4 saturated pixels				
151	1/12/2009	n0131c501.IMG	137	10000	+0.4	Off	129.5	Star	665x665	Off	3.532	501	246.89	β Per; 47 sat pixels. Bright corner & center.				
152	1/12/2009	n0132c501.IMG	138	0		Off	129.5	Dark	665x665	Off	0	377	246.89	Dark frame				
153	1/12/2009	n0133c501.IMG	139	15	-1.34	On	129.5	Cal lamp	665x665	Off	0.007	1380	246.89	Fairly clean; ~20 dark clumps; ~2600 DN max.				
154	#Cruise/Checkout	Power off																
155	8/6/2010	n0002c601.IMG	140	0		Off	117.0	Dark	Full	Off	0	498	249.95	Dark frame, dirty				
156	8/6/2010	n0003c601.IMG	141	15	+0.4	On	117.0	Cal lamp	Full	Off	0.007	1469	251.48	Contaminated, ~3200 DN max				
157	8/6/2010	n0004c601.IMG	142	70	-1.34	Off	117.0	Star	Full	Off	0.031	491	249.95	Regulus; ~12 peak, contaminated				
158	8/7/2010	n0005c601.IMG	143	700	+0.4	Off	116.9	Star	Full	Off	0.076	489	257.61	Regulus; ~89 DN peak, contaminated				
159	8/7/2010	n0006c601.IMG	144	0		Off	116.4	Dark	Full	Off	0	474	257.61	Dark frame				
160	8/7/2010	n0007c601.IMG	145	7000	-1.34	Off	116.4	Star	Full	Off	4.454	603	257.61	Regulus; ~932 DN peak, contaminated				
161	8/8/2010	n0008c601.IMG	146	0		Off	114.9	Dark	Full	Off	0	471	257.61	Dark frame				
162	8/8/2010	n0009c601.IMG	147	7000	+0.4	Off	114.10	Star	Full	Off	1.692	597	257.61	Regulus; ~822 DN peak, contaminated				
163	#Cruise/Bake	Power off; bake 8/9/10																
164	8/11/2010	n0010c601.IMG	148	0		Off	111.8	Dark	Full	Off	0	395	246.89	Dark frame, clean				
165	8/11/2010	n0011c601.IMG	149	15	+0.4	On	111.8	Cal lamp	Full	Off	0.004	1373	246.89	Cleaner, ~3000 DN peak, strange pattern				
166	8/11/2010	n0012c601.IMG	150	70	-1.34	Off	111.8	Star	Full	Off	0.002	388	246.89	Regulus; ~793 DN peak, clean				
167	8/12/2010	n0013c601.IMG	151	700	+0.4	Off	111.6	Star	Full	Off	0.498	369	254.54	Regulus; 2 pixels saturated				
168	8/12/2010	n0014c601.IMG	152	0		Off	111.1	Dark	Full	Off	0	353	256.08	Dark frame				
169	8/12/2010	n0015c601.IMG	153	7000	-1.34	Off	111.1	Star	Full	Off	3.171	466	256.08	Regulus; 30 pixels saturated				
170	8/13/2010	n0016c601.IMG	154	0		Off	109.7	Dark	Full	Off	0	361	256.08	Dark frame				
171	8/13/2010	n0017c601.IMG	155	7000	+0.4	Off	109.7	Star	Full	Off	1.802	457	256.08	Regulus; 6 pixels saturated				
172	#Calibration	Power off																
173	8/23/2010	n0018c601.IMG	156	15	+0.4	On	0	Cal lamp	Full	Off	0.006	1442	246.89	Change from n0011, contaminated?, ~2700 DN peak				
174	8/23/2010	n0019c601.IMG	157	15	-1.34	On	0	Cal lamp	Full	Off	0.004	1336	246.89					
175	8/23/2010	n0020c601.IMG	158	15	+0.4	On	0	Cal lamp	Full	Off	0.007	1428	246.89					
176	8/23/2010	n0021c601.IMG	159	0		Off	0	Dark	Full	Off	0	441	246.89					
177	8/23/2010	n0022c601.IMG	160	15	-1.34	On	0	Cal lamp	401x401	On	0.005	154	246.89					
178	8/23/2010	n0023c601.IMG	161	0		Off	0	Dark	8 51x51	Off	0	438	246.89					
179	8/23/2010	n0024c601.IMG	162	0		Off	0	Dark	8 51x51	Off	0	437	246.89					
180	8/23/2010	n0025c601.IMG	163	5	+0.4	On	0	Cal lamp	8 51x51	Off	0.001	763	246.89					
181	8/23/2010	n0026c601.IMG	164	10	-1.34	On	0	Cal lamp	8 51x51	Off	0.004	967	246.89					
182	8/23/2010	n0027c601.IMG	165	15	+0.4	On	0	Cal lamp	8 51x51	Off	0.01	1374	246.89					
183	8/23/2010	n0028c601.IMG	166	25	-1.34	On	0	Cal lamp	8 51x51	Off	0.009	1886	246.89					
184	8/23/2010	n0029c601.IMG	167	35	+0.4	On	0	Cal lamp	8 51x51	Off	0.015	2614	246.89					
185	8/23/2010	n0030c601.IMG	168	50	-1.34	On	0	Cal lamp	8 51x51	Off	0.011	3442	246.89					
186	8/23/2010	n0031c601.IMG	169	5	+0.4	On	0	Cal lamp	8 51x51	Off	0.001	758	246.89					
187	8/23/2010	n0032c601.IMG	170	10	-1.34	On	0	Cal lamp	8 51x51	Off	0.006	964	246.89					
188	8/23/2010	n0033c601.IMG	171	15	+0.4	On	0	Cal lamp	8 51x51	Off	0.004	1374	246.89					
189	8/23/2010	n0034c601.IMG	172	25	-1.34	On	0	Cal lamp	8 51x51	Off	0.009	1883	246.89					
190	8/23/2010	n0035c601.IMG	173	35	+0.4	On	0	Cal lamp	8 51x51	Off	0.008	2610	246.89					
191	8/23/2010	n0036c601.IMG	174	50	-1.34	On	0	Cal lamp	8 51x51	Off	0.019	3435	246.89					
192	#Approach	Power off; bake 12/16/10; CCD heater on between daily sets																
193	12/17/2010	n10000te01.IMG	175	10000	+0.4	Off	155.88	Comet	201x201	Off	2.76	441	243.84	No comet seen				
194	12/17/2010	n10001te01.IMG	176	20000	-1.34	Off	155.88	Comet	4 201x201	Off	5.172	470	243.84	No comet seen				
195	12/17/2010	n10002te01.IMG	177	10000	+0.4	Off	155.88	Comet	201x201	Off	2.309	446	243.84	No comet seen				
196	12/17/2010	n10003te01.IMG	178	20000	-1.34	Off	155.88	Comet	4 201x201	Off	4.177	476	243.84	No comet seen				
197	12/17/2010	n10004te01.IMG	179	10000	+0.4	Off	155.88	Comet	201x201	Off	1.843	450	243.84	No comet seen				
198	12/17/2010	n10005te01.IMG	180	20000	-1.34	Off	155.88	Comet	4 201x201	Off				Lost in downlink				
199	12/17/2010	n10006te01.IMG	181	10000	+0.4	Off	155.88	Comet	201x201	Off	4.195	451	243.84	No comet seen				
200	12/17/2010	n10007te01.IMG	182	20000	-1.34	Off	155.88	Comet	4 201x201	Off	9.026	478	243.84	No comet seen				
201	12/21/2010	n10008te01.IMG	183	10000	+0.4	Off	158.23	Comet	201x201	Off	3.855	450	251.48	No comet seen				
202	12/21/2010	n10009te01.IMG	184	20000	-1.34	Off	158.23	Comet	4 201x201	Off	6.544	514	251.48	No comet seen				
203	12/21/2010	n10010te01.IMG	185	10000	+0.4	Off	158.23	Comet	201x201	Off	3.603	450	251.48	No comet seen				
204	12/21/2010	n10011te01.IMG	186	20000	-1.34	Off	158.23	Comet	4 201x201	Off	7.788	517	251.48	No comet seen				
205	12/21/2010	n10012te01.IMG	187	10000	+0.4	Off	158.23	Comet	201x201	Off	4.128	450	251.48	No comet seen				
206	12/21/2010	n10013te01.IMG	188	20000	-1.34	Off	158.23	Comet	4 201x201	Off	12.962	515	254.54	No comet seen				
207	12/21/2010	n10014te01.IMG	189	10000	+0.4	Off	158.23	Comet	201x201	Off	8.285	450	251.48	No comet seen				
208	12/21/2010	n10015te01.IMG	190	20000	-1.34	Off	158.23	Comet	4 201x201	Off	6.608	516	253.01	No comet seen				
209	12/24/2010	n10016te01.IMG	191	10000	+0.4	Off	159.94	Comet	201x201	Off	4.108	449	251.48	No comet seen				
210	12/24/2010	n10017te01.IMG	192	20000	-1.34	Off	159.94	Comet	4 201x201	Off	3.018	514	251.48	No comet seen				
211	12/24/2010	n10018te01.IMG	193	10000	+0.4	Off	159.94	Comet	201x201	Off	1.277							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smear	Mean	FP temp	Image				
212	12/24/2010	n10019te01.IMG	194	20000	-1.34	Off	159.94	Comet	4 201x201	Off	2.122	516	251.48	No comet seen				
213	12/24/2010	n10020te01.IMG	195	10000	+0.4	Off	159.94	Comet	201x201	Off	3.963	449	251.48	No comet seen				
214	12/24/2010	n10021te01.IMG	196	20000	-1.34	Off	159.94	Comet	4 201x201	Off	6.99	512	251.48	No comet seen				
215	12/24/2010	n10022te01.IMG	197	10000	+0.4	Off	159.94	Comet	201x201	Off	3.093	448	251.48	No comet seen				
216	12/24/2010	n10023te01.IMG	198	20000	-1.34	Off	159.94	Comet	4 201x201	Off	5.173	512	251.48	No comet seen				
217	12/28/2010	n10024te01.IMG	199	10000	+0.4	Off	162.23	Comet	201x201	Off	2.855	446	251.48	No comet seen				
218	12/28/2010	n10025te01.IMG	200	20000	-1.34	Off	162.23	Comet	4 201x201	Off	5.508	513	251.48	No comet seen				
219	12/28/2010	n10026te01.IMG	201	10000	+0.4	Off	162.23	Comet	201x201	Off	2.526	446	251.48	No comet seen				
220	12/28/2010	n10027te01.IMG	202	20000	-1.34	Off	162.23	Comet	4 201x201	Off	4.575	509	251.48	No comet seen				
221	12/28/2010	n10028te01.IMG	203	10000	+0.4	Off	162.23	Comet	201x201	Off	2.096	446	251.48	No comet seen				
222	12/28/2010	n10029te01.IMG	204	20000	-1.34	Off	162.23	Comet	4 201x201	Off	3.537	507	251.48	No comet seen				
223	12/28/2010	n10030te01.IMG	205	10000	+0.4	Off	162.23	Comet	201x201	Off	1.491	446	251.48	No comet seen				
224	12/28/2010	n10031te01.IMG	206	20000	-1.34	Off	162.23	Comet	4 201x201	Off	2.062	507	253.01	No comet seen				
225	#Approach/Bake	Bake 12/30/10																
226	12/31/2010	n10032te01.IMG	207	10000	+0.4	Off	164.01	Comet	201x201	Off	1.539	453	248.42	No comet seen				
227	12/31/2010	n10033te01.IMG	208	20000	-1.34	Off	164.01	Comet	4 201x201	Off	8.619	511	248.42	No comet seen				
228	12/31/2010	n10034te01.IMG	209	10000	+0.4	Off	164.01	Comet	201x201	Off	4.19	450	249.95	No comet seen				
229	12/31/2010	n10035te01.IMG	210	20000	-1.34	Off	164.01	Comet	4 201x201	Off	7.761	504	248.42	No comet seen				
230	12/31/2010	n10036te01.IMG	211	10000	+0.4	Off	164.01	Comet	201x201	Off	3.751	445	249.95	No comet seen				
231	12/31/2010	n10037te01.IMG	212	20000	-1.34	Off	164.01	Comet	4 201x201	Off	7.017	496	249.95	No comet seen				
232	12/31/2010	n10038te01.IMG	213	10000	+0.4	Off	164.01	Comet	201x201	Off	3.363	442	248.42	No comet seen				
233	12/31/2010	n10039te01.IMG	214	20000	-1.34	Off	164.01	Comet	4 201x201	Off	6.232	493	248.42	No comet seen				
234	#Approach	CCD heater on; Power off																
235	1/6/2011	n10040te01.IMG	215	20000	+0.4	Off	0	Comet	201x201	Off		676	240.79	Mispointed; command error				
236	1/6/2011	n10041te01.IMG	216	20000	-1.34	Off	0	Comet	4 201x201	Off		240.79		No data; command error				
237	1/6/2011	n10042te01.IMG	217	20000	+0.4	Off	0	Comet	201x201	Off		690	239.27	Mispointed; command error				
238	1/6/2011	n10043te01.IMG	218	20000	-1.34	Off	0	Comet	4 201x201	Off		240.79		No data; command error				
239	1/6/2011	n10044te01.IMG	219	20000	+0.4	Off	0	Comet	201x201	Off		710	240.79	Mispointed; command error				
240	1/6/2011	n10045te01.IMG	220	20000	-1.34	Off	0	Comet	4 201x201	Off		240.79		No data; command error				
241	1/6/2011	n10046te01.IMG	221	20000	+0.4	Off	0	Comet	201x201	Off		737	240.79	Mispointed; command error				
242	1/6/2011	n10047te01.IMG	222	20000	-1.34	Off	0	Comet	4 201x201	Off		239.27		No data; command error				
243	#Approach	CCD heater on; Power off																
244	1/8/2011	n10048te01.IMG	223	20000	+0.4	Off	168.25	Comet	201x201	Off	6.243	1063	240.79	Signficant scattered light, still seems clean, no comet				
245	1/8/2011	n10049te01.IMG	224	20000	-1.34	Off	168.25	Comet	4 201x201	Off	7.045	1100	239.27	Signficant scattered light, still seems clean, no comet				
246	1/8/2011	n10050te01.IMG	225	20000	+0.4	Off	168.25	Comet	201x201	Off	6.8	1141	239.27	Signficant scattered light, still seems clean, no comet				
247	1/8/2011	n10051te01.IMG	226	20000	-1.34	Off	168.25	Comet	4 201x201	Off	6.619	1185	240.79	Signficant scattered light, still seems clean, no comet				
248	1/8/2011	n10052te01.IMG	227	20000	+0.4	Off	168.25	Comet	201x201	Off	3.326	1208	240.79	Signficant scattered light, still seems clean, no comet				
249	1/8/2011	n10053te01.IMG	228	20000	-1.34	Off	168.25	Comet	4 201x201	Off	3.633	1130	240.79	Signficant scattered light, still seems clean, no comet				
250	1/8/2011	n10054te01.IMG	229	20000	+0.4	Off	168.25	Comet	201x201	Off	4.034	1059	240.79	Signficant scattered light, still seems clean, no comet				
251	1/8/2011	n10055te01.IMG	230	20000	-1.34	Off	168.25	Comet	4 201x201	Off	4.434	1002	239.27	Signficant scattered light, still seems clean, no comet				
252	#Approach	CCD heater on; Power off																
253	1/10/2011	n10056te01.IMG	231	20000	+0.4	Off	169.62	Comet	201x201	Off	10.033	1447	240.79	Higher scattered light, still seems clean, no comet				
254	1/10/2011	n10057te01.IMG	232	20000	-1.34	Off	169.62	Comet	4 201x201	Off	9.466	1483	240.79	Higher scattered light, still seems clean, no comet				
255	1/10/2011	n10058te01.IMG	233	20000	+0.4	Off	169.62	Comet	201x201	Off	8.967	1527	239.27	Higher scattered light, still seems clean, no comet				
256	1/10/2011	n10059te01.IMG	234	20000	-1.34	Off	169.62	Comet	4 201x201	Off	8.639	1578	240.79	Higher scattered light, still seems clean, no comet				
257	1/10/2011	n10060te01.IMG	235	20000	+0.4	Off	169.62	Comet	201x201	Off	8.124	1636	240.79	Higher scattered light, still seems clean, no comet				
258	1/10/2011	n10061te01.IMG	236	20000	-1.34	Off	169.62	Comet	4 201x201	Off	14.53	1696	240.79	Higher scattered light, still seems clean, no comet				
259	1/10/2011	n10062te01.IMG	237	20000	+0.4	Off	169.62	Comet	201x201	Off	25.975	1745	240.79	Higher scattered light, still seems clean, no comet				
260	1/10/2011	n10063te01.IMG	238	20000	-1.34	Off	169.62	Comet	4 201x201	Off	3.673	1793	240.79	Higher scattered light, still seems clean, no comet				
261	#Approach	Bake 1/13/11; power off																
262	1/14/2011	n10064te01.IMG	239	20000	+0.4	Off	171.52	Comet	201x201	Off	5.853	2887	242.32	Even more scattered light				
263	1/14/2011	n10065te01.IMG	240	20000	-1.34	Off	171.52	Comet	4 201x201	Off	6.202	3001	242.32	Even more scattered light				
264	1/14/2011	n10066te01.IMG	241	20000	+0.4	Off	171.52	Comet	201x201	Off	6.544	3132	242.32	Even more scattered light				
265	1/14/2011	n10067te01.IMG	242	20000	-1.34	Off	171.52	Comet	4 201x201	Off	5.792	3189	242.32	Even more scattered light				
266	1/14/2011	n10068te01.IMG	243	20000	+0.4	Off	171.52	Comet	201x201	Off	5.655	3171	242.32	Even more scattered light				
267	1/14/2011	n10069te01.IMG	244	20000	-1.34	Off	171.52	Comet	4 201x201	Off	5.29	3149	240.79	Even more scattered light				
268	1/14/2011	n10070te01.IMG	245	20000	+0.4	Off	171.52	Comet	201x201	Off	4.851	3134	242.32	Even more scattered light				
269	1/14/2011	n10071te01.IMG	246	20000	-1.34	Off	171.52	Comet	4 201x201	Off	0.197	3131	242.32	Even more scattered light				
270	1/15/2011	n10072te01.IMG	247	20000	+0.4	Off	160	Sky	201x201	Off	8.46	559	251.48	No walk to view comet done				
271	1/15/2011	n10073te01.IMG	248	20000	-1.34	Off	160	Sky	4 201x201	Off	8.214	558	251.48	No walk to view comet done				
272	1/15/2011	n10074te01.IMG	249	20000	+0.4	Off	160	Sky	201x201	Off	3.42	557	251.48	No walk to view comet done				
273	1/15/2011	n10075te01.IMG	250	20000	-1.34	Off	160	Sky	4 201x201	Off	2.877	557	251.48	No walk to view comet done				
274	1/15/2011	n10076te01.IMG	251	20000	+0.4	Off	160	Sky	201x201	Off	3.336	558	251.48	No walk to view comet done				
275	1/15/2011	n10077te01.IMG	252	20000	-1.34	Off	160	Sky	4 201x201	Off	3.768	555	249.95	No walk to view comet done				
276	1/15/2011	n10078te01.IMG	253	20000	+0.4	Off	160	Sky	201x201	Off	4.183	557	251.48	No walk to view comet done				
277	1/15/2011	n10079te01.IMG	254	20000	-1.34	Off	160	Sky	4 201x201	Off	8.787	562	251.48	No walk to view comet done				
278	1/16/2011	n10080te01.IMG	255	20000	+0.4	Off	172.49	Comet	201x201	Off	3.338	3596	251.48	High scattered light				
279	1/16/2011	n10081te01.IMG	256	20000	-1.34	Off	172.49	Comet	4 201x201	Off	3.091	251.48		Blank; BLS pixel divergence caused PMW failure				
280	1/16/2011	n10082te01.IMG	257	20000	+0.4	Off	172.49	Comet	201x201	Off	2.708	3509	249.95	High scattered light				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smear	Mean	FP temp	Image				
281	1/16/2011	n10083te01.IMG	258	20000	-1.34	Off	172.49	Comet	4 201x201	Off	2.329		251.48	Blank; BLS pixel divergence caused PMW failure				
282	1/16/2011	n10084te01.IMG	259	20000	+0.4	Off	172.49	Comet	201x201	Off	2.065	3360	251.48	High scattered light				
283	1/16/2011	n10085te01.IMG	260	20000	-1.34	Off	172.49	Comet	4 201x201	Off	1.328	3330	251.48	High scattered light				
284	1/16/2011	n10086te01.IMG	261	20000	+0.4	Off	172.49	Comet	201x201	Off	10.205	3481	251.48	High scattered light				
285	1/16/2011	n10087te01.IMG	262	20000	-1.34	Off	172.49	Comet	4 201x201	Off	10.669		251.48	Blank; BLS pixel divergence caused PMW failure				
286	1/17/2011	n10088te01.IMG	263	20000	+0.4	Off	173.05	Comet	201x201	Off	4.986	3264	249.95	High scattered light				
287	1/17/2011	n10089te01.IMG	264	20000	-1.34	Off	173.05	Comet	4 201x201	Off	4.691	3222	251.48	High scattered light				
288	1/17/2011	n10090te01.IMG	265	20000	+0.4	Off	173.05	Comet	201x201	Off	5.041	3203	249.95	High scattered light				
289	1/17/2011	n10091te01.IMG	266	20000	-1.34	Off	173.05	Comet	4 201x201	Off	5.451		249.95	Blank; BLS pixel divergence caused PMW failure				
290	1/17/2011	n10092te01.IMG	267	20000	+0.4	Off	173.05	Comet	201x201	Off	8.051	3326	251.48	High scattered light				
291	1/17/2011	n10093te01.IMG	268	20000	-1.34	Off	173.05	Comet	4 201x201	Off	7.811	3172	251.48	High scattered light				
292	1/17/2011	n10094te01.IMG	269	20000	+0.4	Off	173.05	Comet	201x201	Off	7.529	3053	249.95	High scattered light				
293	1/17/2011	n10095te01.IMG	270	20000	-1.34	Off	173.05	Comet	4 201x201	Off	7.393	2933	251.48	High scattered light				
294	1/18/2011	n10096te01.IMG	271	20000	+0.4	Off	160	Comet	201x201	Off	3.512	507	249.95	Walk to view comet; minimal scat light; comet detected				
295	1/18/2011	n10097te01.IMG	272	20000	-1.34	Off	160	Comet	4 201x201	Off	3.728	505	251.48	Walk to view comet; minimal scat light; comet detected				
296	1/18/2011	n10098te01.IMG	273	20000	+0.4	Off	160	Comet	201x201	Off	12.576	507	249.95	Walk to view comet; minimal scat light; comet detected				
297	1/18/2011	n10099te01.IMG	274	20000	-1.34	Off	160	Comet	4 201x201	Off	12.223	505	251.48	Walk to view comet; minimal scat light; comet detected				
298	1/18/2011	n10100te01.IMG	275	20000	+0.4	Off	160	Comet	201x201	Off	11.77	511	251.48	Walk to view comet; minimal scat light; comet detected				
299	1/18/2011	n10101te01.IMG	276	20000	-1.34	Off	160	Comet	4 201x201	Off	11.321	508	249.95	Walk to view comet; minimal scat light; comet detected				
300	1/18/2011	n10102te01.IMG	277	20000	+0.4	Off	160	Comet	201x201	Off	8.315	510	251.48	Walk to view comet; minimal scat light; comet detected				
301	1/18/2011	n10103te01.IMG	278	20000	-1.34	Off	160	Comet	4 201x201	Off	22.219	516	251.48	Walk to view comet; minimal scat light; comet detected				
302	1/19/2011	n10104te01.IMG	279	20000	+0.4	Off	160	Comet	201x201	Off	2.271	526	251.48	Walk to view comet; minimal scat light; comet detected				
303	1/19/2011	n10105te01.IMG	280	20000	-1.34	Off	160	Comet	4 201x201	Off	2.664	523	251.48	Walk to view comet; minimal scat light; comet detected				
304	1/19/2011	n10106te01.IMG	281	20000	+0.4	Off	160	Comet	201x201	Off	3.2	523	251.48	Walk to view comet; minimal scat light; comet detected				
305	1/19/2011	n10107te01.IMG	282	20000	-1.34	Off	160	Comet	4 201x201	Off	3.655	524	251.48	Walk to view comet; minimal scat light; comet detected				
306	1/19/2011	n10108te01.IMG	283	20000	+0.4	Off	160	Comet	201x201	Off	4.173	525	249.95	Walk to view comet; minimal scat light; comet detected				
307	1/19/2011	n10109te01.IMG	284	20000	-1.34	Off	160	Comet	4 201x201	Off	4.676	532	251.48	Walk to view comet; minimal scat light; comet detected				
308	1/19/2011	n10110te01.IMG	285	20000	+0.4	Off	160	Comet	201x201	Off	6.237	529	251.48	Walk to view comet; minimal scat light; comet detected				
309	1/19/2011	n10111te01.IMG	286	20000	-1.34	Off	160	Comet	4 201x201	Off	7.335	525	249.95	Walk to view comet; minimal scat light; comet detected				
310	1/20/2011	n10112te01.IMG	287	20000	+0.4	Off	160	Comet	201x201	Off	3.653	564	251.48					
311	1/20/2011	n10113te01.IMG	288	20000	-1.34	Off	160	Comet	4 201x201	Off	4.097	566	249.95					
312	1/20/2011	n10114te01.IMG	289	20000	+0.4	Off	160	Comet	201x201	Off	4.555	568	249.95					
313	1/20/2011	n10115te01.IMG	290	20000	-1.34	Off	160	Comet	4 201x201	Off	5.049	573	249.95					
314	1/20/2011	n10116te01.IMG	291	20000	+0.4	Off	160	Comet	201x201	Off	5.671	581	251.48					
315	1/20/2011	n10117te01.IMG	292	20000	-1.34	Off	160	Comet	4 201x201	Off	12.428	587	251.48					
316	1/20/2011	n10118te01.IMG	293	20000	+0.4	Off	160	Comet	201x201	Off	1.176	583	249.95					
317	1/20/2011	n10119te01.IMG	294	20000	-1.34	Off	160	Comet	4 201x201	Off	11.254	569	251.48					
318	1/21/2011	n10120te01.IMG	295	20000	+0.4	Off	160	Comet	201x201	Off	2.008	601	251.48					
319	1/21/2011	n10121te01.IMG	296	20000	-1.34	Off	160	Comet	4 201x201	Off	2.566	603	251.48					
320	1/21/2011	n10122te01.IMG	297	20000	+0.4	Off	160	Comet	201x201	Off	3.175	603	251.48					
321	1/21/2011	n10123te01.IMG	298	20000	-1.34	Off	160	Comet	4 201x201	Off	3.543	605	251.48					
322	1/21/2011	n10124te01.IMG	299	20000	+0.4	Off	160	Comet	201x201	Off	13.219	609	251.48					
323	1/21/2011	n10125te01.IMG	300	20000	-1.34	Off	160	Comet	4 201x201	Off	2.887	590	251.48					
324	1/21/2011	n10126te01.IMG	301	20000	+0.4	Off	160	Comet	201x201	Off	12.68	573	249.95					
325	1/21/2011	n10127te01.IMG	302	20000	-1.34	Off	160	Comet	4 201x201	Off	12.575	564	251.48					
326	1/22/2011	n10128te01.IMG	303	20000	+0.4	Off	160	Comet	201x201	Off	4.688	621	251.48					
327	1/22/2011	n10129te01.IMG	304	20000	-1.34	Off	160	Comet	4 201x201	Off	4.531	622	251.48					
328	1/22/2011	n10130te01.IMG	305	20000	+0.4	Off	160	Comet	201x201	Off	4.464	625	249.95					
329	1/22/2011	n10131te01.IMG	306	20000	-1.34	Off	160	Comet	4 201x201	Off	4.547	625	249.95					
330	1/22/2011	n10132te01.IMG	307	20000	+0.4	Off	160	Comet	201x201	Off	4.591	629	249.95					
331	1/22/2011	n10133te01.IMG	308	20000	-1.34	Off	160	Comet	4 201x201	Off	4.839	629	251.48					
332	1/22/2011	n10134te01.IMG	309	20000	+0.4	Off	160	Comet	201x201	Off	5.097	637	249.95					
333	1/22/2011	n10135te01.IMG	310	20000	-1.34	Off	160	Comet	4 201x201	Off	5.026	641	251.48					
334	#Approach	Bake 1/23/11; power off																
335	1/24/2011	n10136te01.IMG	311	20000	+0.4	Off	160	Comet	201x201	Off	4.346	595	240.79	Windows mislocated; comet not captured				
336	1/24/2011	n10137te01.IMG	312	20000	-1.34	Off	160	Comet	4 201x201	Off	7.139	606	240.79	Windows mislocated; comet not captured				
337	1/24/2011	n10138te01.IMG	313	20000	+0.4	Off	160	Comet	201x201	Off	3.676	615	240.79	Windows mislocated; comet not captured				
338	1/24/2011	n10139te01.IMG	314	20000	-1.34	Off	160	Comet	4 201x201	Off	3.283	617	240.79	Windows mislocated; comet not captured				
339	1/24/2011	n10140te01.IMG	315	20000	+0.4	Off	160	Comet	201x201	Off	2.766	623	242.32	Windows mislocated; comet not captured				
340	1/24/2011	n10141te01.IMG	316	20000	-1.34	Off	160	Comet	4 201x201	Off	2.52	622	240.79	Windows mislocated; comet not captured				
341	1/24/2011	n10142te01.IMG	317	20000	+0.4	Off	160	Comet	201x201	Off	2.657	626	240.79	Windows mislocated; comet not captured				
342	1/24/2011	n10143te01.IMG	318	20000	-1.34	Off	160	Comet	4 201x201	Off	0.232	629	242.32	Windows mislocated; comet not captured				
343	#Approach	Power off																
344	1/24/2011	n10144te01.IMG	319	20000	+0.4	Off	160	Comet	201x201	Off	0.679	641	242.32	Stars sharp				
345	1/24/2011	n10145te01.IMG	320	20000	-1.34	Off	160	Comet	4 201x201	Off	0.832	646	240.79	Stars sharp				
346	1/24/2011	n10146te01.IMG	321	20000	+0.4	Off	160	Comet	201x201	Off	11.355	649	240.79					

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smear	Mean	FP temp	Image				
350	1/24/2011	n10150te01.IMG	325	20000	+0.4	Off	160	Comet	201x201	Off	3.694	625	242.32					
351	1/24/2011	n10151te01.IMG	326	20000	-1.34	Off	160	Comet	4 201x201	Off	4.701	619	242.32					
352	#Approach	Power off																
353	1/25/2011	n10152te01.IMG	327	20000	+0.4	Off	160	Comet	201x201	Off	9.2	664	240.79					
354	1/25/2011	n10153te01.IMG	328	20000	-1.34	Off	160	Comet	4 201x201	Off	8.733	641	240.79					
355	1/25/2011	n10154te01.IMG	329	20000	+0.4	Off	160	Comet	201x201	Off	1.132	631	240.79	Stars sharp				
356	1/25/2011	n10155te01.IMG	330	20000	-1.34	Off	160	Comet	4 201x201	Off	0.252	642	242.32	Stars sharp				
357	1/25/2011	n10156te01.IMG	331	20000	+0.4	Off	160	Comet	201x201	Off	0.615	635	242.32	Stars sharp				
358	1/25/2011	n10157te01.IMG	332	20000	-1.34	Off	160	Comet	4 201x201	Off	1.294	638	242.32	Stars sharp				
359	1/25/2011	n10158te01.IMG	333	20000	+0.4	Off	160	Comet	201x201	Off	1.878	644	242.32	Stars sharp				
360	1/25/2011	n10159te01.IMG	334	20000	-1.34	Off	160	Comet	4 201x201	Off	4.51	644	242.32					
361	1/26/2011	n10160te01.IMG	335	20000	+0.4	Off	160	Comet	201x201	Off	8.017	714	251.48					
362	1/26/2011	n10161te01.IMG	336	20000	-1.34	Off	160	Comet	4 201x201	Off	7.366	711	251.48					
363	1/26/2011	n10162te01.IMG	337	20000	+0.4	Off	160	Comet	201x201	Off	6.88	702	249.95					
364	1/26/2011	n10163te01.IMG	338	20000	-1.34	Off	160	Comet	4 201x201	Off	6.248	695	251.48	Comet out of frame				
365	1/26/2011	n10164te01.IMG	339	20000	+0.4	Off	160	Comet	201x201	Off	5.707	683	251.48	Comet out of frame				
366	1/26/2011	n10165te01.IMG	340	20000	-1.34	Off	160	Comet	4 201x201	Off	5.291	679	251.48	Comet out of frame				
367	1/26/2011	n10166te01.IMG	341	20000	+0.4	Off	160	Comet	201x201	Off	25.674	683	251.48	Comet out of frame				
368	1/26/2011	n10167te01.IMG	342	20000	-1.34	Off	160	Comet	4 201x201	Off	26.614	710	251.48	Comet out of frame				
369	#Approach calibration	Power off																
370	1/27/2011	n10168te01.IMG	343	0		Off	160	Dark	275x275	Off	0	421	240.79	Dark frame				
371	1/27/2011	n10169te01.IMG	344	0		Off	160	Dark	275x275	Off	0	421	242.32	Dark frame				
372	1/27/2011	n10170te01.IMG	345	0		Off	160	Dark	275x275	Off	0	421	240.79	Dark frame				
373	1/27/2011	n10171te01.IMG	346	5	+0.4	Off	160	Star	275x275	Off	0.002	421	240.79	Canopus, max DN 1085				
374	1/27/2011	n10172te01.IMG	347	5	-1.34	Off	160	Star	275x275	Off	0.002	422	242.32	Canopus, max DN 803				
375	1/27/2011	n10173te01.IMG	348	10	+0.4	Off	160	Star	275x275	Off	0.003	422	242.32	Canopus, max DN 1786				
376	1/27/2011	n10174te01.IMG	349	15	-1.34	Off	160	Star	275x275	Off	0.005	410	242.32	Canopus, max DN 1686				
377	1/27/2011	n10175te01.IMG	350	20	+0.4	Off	160	Star	275x275	Off	0.006	422	240.79	Canopus, max DN 2782				
378	1/27/2011	n10176te01.IMG	351	20	-1.34	Off	160	Star	275x275	Off	0.007	422	240.79	Canopus, max DN 2557				
379	1/27/2011	n10177te01.IMG	352	200	+0.4	Off	160	Star	275x275	Off	0.062	424	240.79	Canopus, 10 pixels saturated				
380	1/27/2011	n10178te01.IMG	353	2000	-1.34	Off	160	Star	275x275	Off	0.631	443	240.79	Canopus, 116 pixels saturated				
381	1/27/2011	n10179te01.IMG	354	0		Off	160	Dark	275x275	Off	0	422	240.79	Dark frame				
382	1/27/2011	n10180te01.IMG	355	30	+0.4	Off	154.04	Star	275x275	Off	0.046	414	242.32	bet Hyi, max DN 577				
383	1/27/2011	n10181te01.IMG	356	60	-1.34	Off	154.04	Star	275x275	Off	0.096	413	243.84	bet Hyi, max DN 653				
384	1/27/2011	n10182te01.IMG	357	125	+0.4	Off	154.04	Star	275x275	Off	0.204	413	243.84	bet Hyi, max DN 1026				
385	1/27/2011	n10183te01.IMG	358	250	-1.34	Off	154.04	Star	275x275	Off	0.132	413	242.32	bet Hyi, max DN 1770				
386	1/27/2011	n10184te01.IMG	359	500	+0.4	Off	154.04	Star	275x275	Off	0.278	409	242.32	bet Hyi, max DN 3488				
387	1/27/2011	n10185te01.IMG	360	60	-1.34	Off	175	Star	275x275	Off	0.033	406	242.32	Achernar mosaic, l492, s658, max DN 2869				
388	1/27/2011	n10186te01.IMG	361	60	+0.4	Off	176.04	Star	275x275	Off	0.027	409	240.79	Achernar mosaic, l756, s208, max DN 4095				
389	1/27/2011	n10187te01.IMG	362	60	-1.34	Off	173.79	Star	275x275	Off	0.027	410	240.79	Achernar mosaic, l72, s285, max DN 3150				
390	1/27/2011	n10188te01.IMG	363	60	+0.4	Off	173.79	Star	275x275	Off	0.008	407	242.32	Achernar mosaic, l219, s978, max DN 2558				
391	1/27/2011	n10189te01.IMG	364	60	-1.34	Off	176.05	Star	275x275	Off	0.007	404	243.84	Achernar mosaic, l853, s909, max DN 3142				
392	1/27/2011	n10190te01.IMG	365	6000	+0.4	Off	126.41	Star	275x275	Off	1.832	554	243.84	16Cyga, max DN 2091				
393	1/27/2011	n10191te01.IMG	366	6000	-1.34	Off	126.41	Star	275x275	Off	1.57	551	243.84	16Cyga, max DN 2068				
394	1/27/2011	n10192te01.IMG	367	6000	+0.4	Off	126.41	Star	275x275	Off	1.403	547	243.84	16Cyga, max DN 1749				
395	1/27/2011	n10193te01.IMG	368	6000	-1.34	Off	126.41	Star	275x275	Off	1.293	546	242.32	16Cyga, max DN 2103				
396	1/27/2011	n10194te01.IMG	369	6000	+0.4	Off	126.41	Star	275x275	Off	1.193	545	242.32	16Cyga, max DN 2187				
397	1/27/2011	n10195te01.IMG	370	40	-1.34	Off	110.02	Star	275x275	Off	0.007	412	242.32	Vega mosaic, l626, s516, max DN 2862				
398	1/27/2011	n10196te01.IMG	371	40	+0.4	Off	110.55	Star	275x275	Off	0.032	411	243.84	Vega mosaic, l320, s233, max DN 4095				
399	1/27/2011	n10197te01.IMG	372	40	-1.34	Off	108.93	Star	275x275	Off	0.033	409	243.84	Vega mosaic, l191, s706, max DN 2175				
400	1/27/2011	n10198te01.IMG	373	40	+0.4	Off	108.93	Star	275x275	Off	0.014	403	243.84	Vega mosaic, l863, s989, max DN 3297				
401	1/27/2011	n10199te01.IMG	374	40	-1.34	Off	110.56	Star	275x275	Off	0.022	404	243.84	Vega mosaic, l1002, s565, max DN 4095				
402	1/27/2011	n10200te01.IMG	375	0		Off	110.56	Dark	8 51x51	Off	0	404	245.37	Dark frame array				
403	1/27/2011	n10201te01.IMG	376	0		Off	110.56	Dark	8 51x51	Off	0	404	245.37	Dark frame array				
404	1/27/2011	n10202te01.IMG	377	5	+0.4	On	110.56	Cal lamp	8 51x51	Off	0.006	730	245.37	Cal lamp array				
405	1/27/2011	n10203te01.IMG	378	10	-1.34	On	110.56	Cal lamp	8 51x51	Off	0.011	932	243.84	Cal lamp array				
406	1/27/2011	n10204te01.IMG	379	15	+0.4	On	110.56	Cal lamp	8 51x51	Off	0.017	1339	243.84	Cal lamp array				
407	1/27/2011	n10205te01.IMG	380	25	-1.34	On	110.56	Cal lamp	8 51x51	Off	0.025	1854	243.84	Cal lamp array				
408	1/27/2011	n10206te01.IMG	381	35	+0.4	On	110.56	Cal lamp	8 51x51	Off	0.045	2567	245.37	Cal lamp array				
409	1/27/2011	n10207te01.IMG	382	50	-1.34	On	110.56	Cal lamp	8 51x51	Off	0.047	3399	245.37	Cal lamp array				
410	1/27/2011	n10208te01.IMG	383	5	+0.4	On	110.56	Cal lamp	8 51x51	Off	0.004	727	245.37	Cal lamp array				
411	1/27/2011	n10209te01.IMG	384	10	-1.34	On	110.56	Cal lamp	8 51x51	Off	0.007	932	245.37	Cal lamp array				
412	1/27/2011	n10210te01.IMG	385	15	+0.4	On	110.56	Cal lamp	8 51x51	Off	0.025	1338	245.37	Cal lamp array				
413	1/27/2011	n10211te01.IMG	386	25	-1.34	On	110.56	Cal lamp	8 51x51	Off	0.021	1854	245.37	Cal lamp array				
414	1/27/2011	n10212te01.IMG	387	35	+0.4	On	110.56	Cal lamp	8 51x51	Off	0.023	2567	245.37	Cal lamp array				
415	1/27/2011	n10213te01.IMG	388	50	-1.34	On	110.56	Cal lamp	8 51x51	Off	0.033	3399	245.37	Cal lamp array				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smear	Mean	FP temp	Image				
420	1/27/2011	n10218te01.IMG	393	0		Off	110.56	Dark	4 275x275	Off	0	408	243.84	Dark frame mosaic array				
421	1/27/2011	n10219te01.IMG	394	0		Off	110.56	Dark	4 275x275	Off	0	409	245.37	Dark frame mosaic array				
422	1/27/2011	n10220te01.IMG	395	0		Off	110.56	Dark	4 275x275	Off	0	410	245.37	Dark frame mosaic array				
423	#Approach	Power off																
424	1/28/2011	n10221te01.IMG	396	20000	+0.4	Off	160	Comet	351x351	Off	2.735	824	249.95					
425	1/28/2011	n10222te01.IMG	397	20000	-1.34	Off	160	Comet	351x351	Off	6.966	798	251.48					
426	1/28/2011	n10223te01.IMG	398	20000	+0.4	Off	160	Comet	351x351	Off	11.535	757	249.95					
427	1/28/2011	n10224te01.IMG	399	20000	-1.34	Off	160	Comet	351x351	Off	2.625	728	251.48					
428	1/28/2011	n10225te01.IMG	400	20000	+0.4	Off	160	Comet	351x351	Off	1.771	743	251.48					
429	1/28/2011	n10226te01.IMG	401	20000	-1.34	Off	160	Comet	351x351	Off	1.207	761	249.95					
430	1/28/2011	n10227te01.IMG	402	20000	+0.4	Off	160	Comet	351x351	Off	0.65	776	249.95					
431	1/28/2011	n10228te01.IMG	403	20000	-1.34	Off	160	Comet	351x351	Off	1.584	793	251.48					
432	1/29/2011	n10229te01.IMG	404	20000	+0.4	Off	160	Comet	351x351	Off	12.351	882	249.95					
433	1/29/2011	n10230te01.IMG	405	20000	-1.34	Off	160	Comet	351x351	Off	12.907	910	251.48					
434	1/29/2011	n10231te01.IMG	406	20000	+0.4	Off	160	Comet	351x351	Off	1.84	937	249.95					
435	1/29/2011	n10232te01.IMG	407	20000	-1.34	Off	160	Comet	351x351	Off	12.042	881	249.95					
436	1/29/2011	n10233te01.IMG	408	20000	+0.4	Off	160	Comet	351x351	Off	11.499	821	249.95					
437	1/29/2011	n10234te01.IMG	409	20000	-1.34	Off	160	Comet	351x351	Off	10.942	781	251.48					
438	1/29/2011	n10235te01.IMG	410	20000	+0.4	Off	160	Comet	351x351	Off	10.434	754	251.48					
439	1/29/2011	n10236te01.IMG	411	20000	-1.34	Off	160	Comet	351x351	Off	22.705	731	249.95					
440	1/31/2011	n10237te01.IMG	412	20000	+0.4	Off	160	Comet	351x351	Off	26.341	988	251.48					
441	1/31/2011	n10238te01.IMG	413	20000	-1.34	Off	160	Comet	351x351	Off	8.474	1013	249.95					
442	1/31/2011	n10239te01.IMG	414	20000	+0.4	Off	160	Comet	351x351	Off	10.844	938	249.95					
443	1/31/2011	n10240te01.IMG	415	20000	-1.34	Off	160	Comet	351x351	Off	10.277	875	251.48					
444	1/31/2011	n10241te01.IMG	416	20000	+0.4	Off	160	Comet	351x351	Off	9.687	815	251.48					
445	1/31/2011	n10242te01.IMG	417	20000	-1.34	Off	160	Comet	351x351	Off	9.083	777	249.95					
446	1/31/2011	n10243te01.IMG	418	20000	+0.4	Off	160	Comet	351x351	Off	19.432	753	249.95					
447	1/31/2011	n10244te01.IMG	419	20000	-1.34	Off	160	Comet	351x351	Off	26.269	841	251.48					
448	#Approach	Power off																
449	2/1/2011	n10245te01.IMG	420	20000	+0.4	Off	160	Comet	351x351	Off	8.489	978	240.79					
450	2/1/2011	n10246te01.IMG	421	20000	-1.34	Off	160	Comet	351x351	Off	14.11	978	240.79					
451	2/1/2011	n10247te01.IMG	422	20000	+0.4	Off	160	Comet	351x351	Off	18.517	1049	240.79					
452	2/1/2011	n10248te01.IMG	423	20000	-1.34	Off	160	Comet	351x351	Off	3.676	1005	240.79					
453	2/1/2011	n10249te01.IMG	424	20000	+0.4	Off	160	Comet	351x351	Off	3.724	946	240.79					
454	2/1/2011	n10250te01.IMG	425	20000	-1.34	Off	160	Comet	351x351	Off	3.907	898	240.79					
455	2/1/2011	n10251te01.IMG	426	20000	+0.4	Off	160	Comet	351x351	Off	4.622	853	240.79					
456	2/1/2011	n10252te01.IMG	427	20000	-1.34	Off	160	Comet	351x351	Off	1.827	897	240.79					
457	2/1/2011	n10253te01.IMG	428	20000	+0.4	Off	160	Comet	351x351	Off	7.223	933	249.95					
458	2/1/2011	n10254te01.IMG	429	20000	-1.34	Off	160	Comet	351x351	Off	6.841	888	251.48					
459	2/1/2011	n10255te01.IMG	430	20000	+0.4	Off	160	Comet	351x351	Off	27.651	919	249.95					
460	2/1/2011	n10256te01.IMG	431	20000	-1.34	Off	160	Comet	351x351	Off	29.016	978	249.95					
461	2/1/2011	n10257te01.IMG	432	20000	+0.4	Off	160	Comet	351x351	Off	11.483	968	249.95					
462	2/1/2011	n10258te01.IMG	433	20000	-1.34	Off	160	Comet	351x351	Off	10.981	937	249.95					
463	2/1/2011	n10259te01.IMG	434	20000	+0.4	Off	160	Comet	351x351	Off	10.411	898	249.95					
464	2/1/2011	n10260te01.IMG	435	20000	-1.34	Off	160	Comet	351x351	Off	8.507	853	249.95					
465	#Approach	Power off																
466	2/2/2011	n10261te01.IMG	436	10000	+0.4	Off	160	Comet	351x351	Off	4.085	749	240.79					
467	2/2/2011	n10262te01.IMG	437	10000	-1.34	Off	160	Comet	351x351	Off	11.832	788	240.79					
468	2/2/2011	n10263te01.IMG	438	10000	+0.4	Off	160	Comet	351x351	Off	12.172	834	240.79					
469	2/2/2011	n10264te01.IMG	439	10000	-1.34	Off	160	Comet	351x351	Off	1.406	855	240.79					
470	2/2/2011	n10265te01.IMG	440	10000	+0.4	Off	160	Comet	351x351	Off	1.162	825	240.79					
471	2/2/2011	n10266te01.IMG	441	10000	-1.34	Off	160	Comet	351x351	Off	0.855	777	240.79					
472	2/2/2011	n10267te01.IMG	442	10000	+0.4	Off	160	Comet	351x351	Off	0.657		240.79	partial				
473	2/2/2011	n10268te01.IMG	443	10000	-1.34	Off	160	Comet	351x351	Off	0.623	683	240.79					
474	2/2/2011	n10269te01.IMG	444	10000	+0.4	Off	160	Comet	351x351	Off	2.204	870	249.95					
475	2/2/2011	n10270te01.IMG	445	10000	-1.34	Off	160	Comet	351x351	Off	2.015	862	251.48					
476	2/2/2011	n10271te01.IMG	446	10000	+0.4	Off	160	Comet	351x351	Off	1.906	851	251.48					
477	2/2/2011	n10272te01.IMG	447	10000	-1.34	Off	160	Comet	351x351	Off	1.84	833	249.95					
478	2/2/2011	n10273te01.IMG	448	10000	+0.4	Off	160	Comet	351x351	Off	1.748	818	249.95					
479	2/2/2011	n10274te01.IMG	449	10000	-1.34	Off	160	Comet	351x351	Off	1.806	801	249.95					
480	2/2/2011	n10275te01.IMG	450	10000	+0.4	Off	160	Comet	351x351	Off	1.828	782	249.95					
481	2/2/2011	n10276te01.IMG	451	10000	-1.34	Off	160	Comet	351x351	Off	1.929	764	251.48					
482	2/3/2011	n10277te01.IMG	444	10000	+0.4	Off	160	Comet	351x351	Off	5.477	791	249.95					
483	2/3/2011	n10278te01.IMG	445	10000	-1.34	Off	160	Comet	351x351	Off	5.306		249.95	partial, mostly missing				
484	2/3/2011	n10279te01.IMG	446	10000	+0.4	Off	160	Comet	351x351	Off	1.115	737	249.95					
485	2/3/2011	n10280te01.IMG	447	10000	-1.34	Off	160	Comet	351x351	Off	0.99	729	251.48					
486	2/3/2011	n10281te01.IMG	448	10000	+0.4	Off	160	Comet	351x351	Off	0.909	727	249.95					
487	2/3/2011	n10282te01.IMG	449	10000	-1.34	Off	160	Comet	351x351	Off	0.917	715	249.95					
488	2/3/2011	n10283te01.IMG	450	10000	+0.4	Off	160	Comet	351x351	Off	1.06	702	249.95					
4																		

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smeasr	Mean	FP temp	Image				
491	2/4/2011	n10286te01.IMG	453	10000	-1.34	Off	160	Comet	351x351	Off	0.454	721	251.48					
492	2/4/2011	n10287te01.IMG	454	10000	+0.4	Off	160	Comet	351x351	Off	0.811	711	249.95					
493	2/4/2011	n10288te01.IMG	455	10000	-1.34	Off	160	Comet	351x351	Off	1.032	713	251.48					
494	2/4/2011	n10289te01.IMG	456	10000	+0.4	Off	160	Comet	351x351	Off	1.408	709	249.95					
495	2/4/2011	n10290te01.IMG	457	10000	-1.34	Off	160	Comet	351x351	Off	1.69	701	249.95					
496	2/4/2011	n10291te01.IMG	458	10000	+0.4	Off	160	Comet	351x351	Off	1.91	697	249.95					
497	2/4/2011	n10292te01.IMG	459	10000	-1.34	Off	160	Comet	351x351	Off	6.111	711	249.95					
498	2/5/2011	n10293te01.IMG	460	10000	+0.4	Off	160	Comet	351x351	Off	2.565	743	249.95					
499	2/5/2011	n10294te01.IMG	461	10000	-1.34	Off	160	Comet	351x351	Off	2.512	718	249.95					
500	2/5/2011	n10295te01.IMG	462	10000	+0.4	Off	160	Comet	351x351	Off	2.257	729	249.95					
501	2/5/2011	n10296te01.IMG	463	10000	-1.34	Off	160	Comet	351x351	Off	2.586	777	251.48					
502	2/5/2011	n10297te01.IMG	464	10000	+0.4	Off	160	Comet	351x351	Off	2.859	823	249.95					
503	2/5/2011	n10298te01.IMG	465	10000	-1.34	Off	160	Comet	351x351	Off	2.935	857	249.95					
504	2/5/2011	n10299te01.IMG	466	10000	+0.4	Off	160	Comet	351x351	Off	2.915	868	249.95					
505	2/5/2011	n10300te01.IMG	467	10000	-1.34	Off	160	Comet	351x351	Off	2.489	878	249.95					
506	2/6/2011	n10301te01.IMG	468	10000	+0.4	Off	20	Comet	351x351	Off				Failed due to camera-to-PACI data line hang up				
507	2/6/2011	n10302te01.IMG	469	10000	-1.34	Off	20	Comet	351x351	Off				Failed due to camera-to-PACI data line hang up				
508	2/6/2011	n10303te01.IMG	470	10000	+0.4	Off	20	Comet	351x351	Off				Failed due to camera-to-PACI data line hang up				
509	2/6/2011	n10304te01.IMG	471	10000	-1.34	Off	20	Comet	351x351	Off				Failed due to camera-to-PACI data line hang up				
510	2/6/2011	n10305te01.IMG	472	10000	+0.4	Off	20	Comet	351x351	Off				Failed due to camera-to-PACI data line hang up				
511	2/6/2011	n10306te01.IMG	473	10000	-1.34	Off	20	Comet	351x351	Off				Failed due to camera-to-PACI data line hang up				
512	2/6/2011	n10307te01.IMG	474	10000	+0.4	Off	20	Comet	351x351	Off				Failed due to camera-to-PACI data line hang up				
513	2/6/2011	n10308te01.IMG	475	10000	-1.34	Off	20	Comet	351x351	Off				Failed due to camera-to-PACI data line hang up				
514	#Test frame																	
515	2/7/2011	n10309te01.IMG	476	10000	+0.4	Off	0		351x352	Off		282.31		Test frame pre-power cycle; CCD heater on				
516	#Test frame	Power off																
517	2/7/2011	n10310te01.IMG	477	10000	+0.4	Off	0		351x352	Off	3.377		279.2	Test frame post-power cycle; CCD heater on				
518	#Approach	Power off																
519	2/8/2011	n10311te01.IMG	478	10000	+0.4	Off	20	Comet	351x351	Off	2.866	444	243.84					
520	2/8/2011	n10312te01.IMG	479	20000	-1.34	Off	20	Comet	351x351	Off	6.473	468	242.32					
521	2/8/2011	n10313te01.IMG	480	10000	+0.4	Off	20	Comet	351x351	Off	3.08	444	242.32					
522	2/8/2011	n10314te01.IMG	481	20000	-1.34	Off	20	Comet	351x351	Off	6.219	468	243.84					
523	2/8/2011	n10315te01.IMG	482	10000	+0.4	Off	20	Comet	351x351	Off	3.014	443	242.32					
524	2/8/2011	n10316te01.IMG	483	20000	-1.34	Off	20	Comet	351x351	Off	13.388	468	242.32					
525	2/8/2011	n10317te01.IMG	484	10000	+0.4	Off	20	Comet	351x351	Off	2.342	443	243.84	Low smear				
526	2/8/2011	n10318te01.IMG	485	20000	-1.34	Off	20	Comet	351x351	Off	12.832	468	243.84					
527	2/8/2011	n10319te01.IMG	478	10000	+0.4	Off	20	Comet	351x351	Off				Missing				
528	2/8/2011	n10320te01.IMG	479	20000	-1.34	Off	20	Comet	351x351	Off	6.779	477	246.89					
529	2/8/2011	n10321te01.IMG	480	10000	+0.4	Off	20	Comet	351x351	Off	3.375	441	246.89					
530	2/8/2011	n10322te01.IMG	481	20000	-1.34	Off	20	Comet	351x351	Off	6.678	477	246.89					
531	2/8/2011	n10323te01.IMG	482	10000	+0.4	Off	20	Comet	351x351	Off	2.135	441	246.89	Low smear				
532	2/8/2011	n10324te01.IMG	483	20000	-1.34	Off	20	Comet	351x351	Off	5.746	477	246.89					
533	2/8/2011	n10325te01.IMG	484	10000	+0.4	Off	20	Comet	351x351	Off	3.111	441	246.89					
534	2/8/2011	n10326te01.IMG	485	20000	-1.34	Off	20	Comet	351x351	Off	6.743	478	245.37					
535	2/8/2011	n10327te01.IMG	486	10000	+0.4	Off	20	Comet	351x351	Off	2.298	445	248.42					
536	2/8/2011	n10328te01.IMG	487	20000	-1.34	Off	20	Comet	351x351	Off	4.803	490	248.42					
537	2/8/2011	n10329te01.IMG	488	10000	+0.4	Off	20	Comet	351x351	Off	2.472	445	248.42	Low smear				
538	2/8/2011	n10330te01.IMG	489	20000	-1.34	Off	20	Comet	351x351	Off	5.288	490	246.89					
539	2/8/2011	n10331te01.IMG	490	10000	+0.4	Off	20	Comet	351x351	Off	2.874	445	248.42					
540	2/8/2011	n10332te01.IMG	491	20000	-1.34	Off	20	Comet	351x351	Off	5.874	490	248.42					
541	2/8/2011	n10333te01.IMG	492	10000	+0.4	Off	20	Comet	351x351	Off	3.073	445	248.42					
542	2/8/2011	n10334te01.IMG	493	20000	-1.34	Off	20	Comet	351x351	Off	6.296	490	248.42					
543	2/8/2011	n10335te01.IMG	494	10000	+0.4	Off	20	Comet	351x351	Off	3.357	447	248.42	Low smear				
544	2/8/2011	n10336te01.IMG	495	20000	-1.34	Off	20	Comet	351x351	Off	6.544	496	249.95					
545	2/8/2011	n10337te01.IMG	496	10000	+0.4	Off	20	Comet	351x351	Off	3.243	447	249.95					
546	2/8/2011	n10338te01.IMG	497	20000	-1.34	Off	20	Comet	351x351	Off	6.322	496	249.95					
547	2/8/2011	n10339te01.IMG	498	10000	+0.4	Off	20	Comet	351x351	Off	3.808	447	249.95					
548	2/8/2011	n10340te01.IMG	499	20000	-1.34	Off	20	Comet	351x351	Off	8.736	496	249.95					
549	2/8/2011	n10341te01.IMG	500	10000	+0.4	Off	20	Comet	351x351	Off	4.484	439	249.95					
550	2/8/2011	n10342te01.IMG	501	20000	-1.34	Off	20	Comet	351x351	Off	9.334	496	249.95					
551	2/8/2011	n10343te01.IMG	502	10000	+0.4	Off	20	Comet	351x351	Off	2.355	449	249.95	Low smear				
552	2/8/2011	n10344te01.IMG	503	20000	-1.34	Off	20	Comet	351x351	Off	4.665			Partial				
553	2/8/2011	n10345te01.IMG	504	10000	+0.4	Off	20	Comet	351x351	Off				Missing				
554	2/8/2011	n10346te01.IMG	505	20000	-1.34	Off	20	Comet	351x351	Off	12.73			Partial				
555	2/8/2011	n10347te01.IMG	506	10000	+0.4	Off	20	Comet	351x351	Off	6.374		249.95					
556	2/8/2011	n10348te01.IMG	507	20000	-1.34	Off	20	Comet	351x351	Off	12.553		249.95					
557	2/8/2011	n10349te01.IMG	508	10000	+0.4	Off	20	Comet	351x351	Off	4.991	440	249.95					
558	2/8/2011	n10350te01.IMG	509	20000	-1.34	Off	20	Comet	351x351	Off	3.084			Partial				
559	2/8/2011	n10351te01.IMG	510	10000	+0.4	Off	20	Comet	351x351	Off	1.855			Partial				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smeare	Mean	FP temp	Image				
560	2/8/2011	n10352te01.IMG	511	20000	-1.34	Off	20	Comet	351x351	Off	3.696	500	249.95					
561	2/8/2011	n10353te01.IMG	512	10000	+0.4	Off	20	Comet	351x351	Off	1.783	448	249.95	Low smear				
562	2/8/2011	n10354te01.IMG	513	20000	-1.34	Off	20	Comet	351x351	Off	3.561			Partial				
563	2/8/2011	n10355te01.IMG	514	10000	+0.4	Off	20	Comet	351x351	Off	1.739			Partial				
564	2/8/2011	n10356te01.IMG	515	20000	-1.34	Off	20	Comet	351x351	Off	3.46			Partial				
565	2/8/2011	n10357te01.IMG	516	10000	+0.4	Off	20	Comet	351x351	Off	1.776			Partial				
566	2/8/2011	n10358te01.IMG	517	20000	-1.34	Off	20	Comet	351x351	Off				Missing				
567	2/8/2011	n10359te01.IMG	518	10000	+0.4	Off	20	Comet	351x351	Off	4.74	448	249.95					
568	2/8/2011	n10360te01.IMG	519	20000	-1.34	Off	20	Comet	351x351	Off	9.722			Partial				
569	2/8/2011	n10361te01.IMG	520	10000	+0.4	Off	20	Comet	351x351	Off	1.342	448	249.95	Low smear				
570	2/8/2011	n10362te01.IMG	521	20000	-1.34	Off	20	Comet	351x351	Off	3.115	501	249.95					
571	2/8/2011	n10363te01.IMG	522	10000	+0.4	Off	20	Comet	351x351	Off	3.654	448	249.95					
572	2/8/2011	n10364te01.IMG	523	20000	-1.34	Off	20	Comet	351x351	Off	7.224	501	249.95					
573	2/8/2011	n10365te01.IMG	524	10000	+0.4	Off	20	Comet	351x351	Off	3.535	448	249.95					
574	2/8/2011	n10366te01.IMG	525	20000	-1.34	Off	20	Comet	351x351	Off	6.952	501	249.95					
575	2/8/2011	n10367te01.IMG	526	10000	+0.4	Off	20	Comet	351x351	Off				Missing				
576	2/8/2011	n10368te01.IMG	527	20000	-1.34	Off	20	Comet	351x351	Off	6.607	501	249.95					
577	2/8/2011	n10369te01.IMG	528	10000	+0.4	Off	20	Comet	351x351	Off	4.574	448	249.95					
578	2/8/2011	n10370te01.IMG	529	20000	-1.34	Off	20	Comet	351x351	Off	1.411	501	249.95	Low smear				
579	2/8/2011	n10371te01.IMG	530	10000	+0.4	Off	20	Comet	351x351	Off	0.585	448	248.42	Low smear				
580	2/8/2011	n10372te01.IMG	531	20000	-1.34	Off	20	Comet	351x351	Off	2.272	501	248.42					
581	2/8/2011	n10373te01.IMG	532	10000	+0.4	Off	20	Comet	351x351	Off	3.93	448	249.95					
582	2/8/2011	n10374te01.IMG	533	20000	-1.34	Off	20	Comet	351x351	Off	7.822	501	249.95					
583	2/8/2011	n10375te01.IMG	534	10000	+0.4	Off	20	Comet	351x351	Off	5.713	448						
584	2/8/2011	n10376te01.IMG	535	20000	-1.34	Off	20	Comet	351x351	Off	11.247	501						
585	2/8/2011	n10377te01.IMG	536	10000	+0.4	Off	20	Comet	351x351	Off	5.534	448						
586	2/8/2011	n10378te01.IMG	537	20000	-1.34	Off	20	Comet	351x351	Off	10.901	502						
587	2/8/2011	n10379te01.IMG	538	10000	+0.4	Off	20	Comet	351x351	Off	5.344	448						
588	2/8/2011	n10380te01.IMG	539	20000	-1.34	Off	20	Comet	351x351	Off	21.584	501						
589	2/8/2011	n10381te01.IMG	540	10000	+0.4	Off	20	Comet	351x351	Off	11.394	448						
590	2/8/2011	n10382te01.IMG	541	20000	-1.34	Off	20	Comet	351x351	Off	23.422	502						
591	2/8/2011	n10383te01.IMG	542	10000	+0.4	Off	20	Comet	351x351	Off	4.619	449						
592	2/8/2011	n10384te01.IMG	543	20000	-1.34	Off	20	Comet	351x351	Off	9.192	503						
593	2/8/2011	n10385te01.IMG	544	10000	+0.4	Off	20	Comet	351x351	Off	4.429	449						
594	2/8/2011	n10386te01.IMG	545	20000	-1.34	Off	20	Comet	351x351	Off	8.784	503						
595	2/8/2011	n10387te01.IMG	546	10000	+0.4	Off	20	Comet	351x351	Off	4.245	449						
596	2/8/2011	n10388te01.IMG	547	20000	-1.34	Off	20	Comet	351x351	Off	3.605	503						
597	2/8/2011	n10389te01.IMG	548	10000	+0.4	Off	20	Comet	351x351	Off	2.509	449						
598	2/8/2011	n10390te01.IMG	549	20000	-1.34	Off	20	Comet	351x351	Off	5.427	503						
599	2/8/2011	n10391te01.IMG	550	10000	+0.4	Off	20	Comet	351x351	Off	1.405	449						
600	2/8/2011	n10392te01.IMG	551	20000	-1.34	Off	20	Comet	351x351	Off	2.717	503						
601	2/8/2011	n10393te01.IMG	552	10000	+0.4	Off	20	Comet	351x351	Off	1.335	449						
602	2/8/2011	n10394te01.IMG	553	20000	-1.34	Off	20	Comet	351x351	Off	2.7	503						
603	2/8/2011	n10395te01.IMG	554	10000	+0.4	Off	20	Comet	351x351	Off	1.367	449						
604	2/8/2011	n10396te01.IMG	555	20000	-1.34	Off	20	Comet	351x351	Off	2.761	503						
605	2/8/2011	n10397te01.IMG	556	10000	+0.4	Off	20	Comet	351x351	Off	1.533	449						
606	2/8/2011	n10398te01.IMG	557	20000	-1.34	Off	20	Comet	351x351	Off	3.084	503						
607	2/9/2011	n10399te01.IMG	558	10000	+0.4	Off	20	Comet	351x351	Off	8.696	449						
608	2/9/2011	n10400te01.IMG	559	20000	-1.34	Off	20	Comet	351x351	Off	9.664	502						
609	2/9/2011	n10401te01.IMG	560	10000	+0.4	Off	20	Comet	351x351	Off	4.928	449						
610	2/9/2011	n10402te01.IMG	561	20000	-1.34	Off	20	Comet	351x351	Off	8.263	502						
611	2/9/2011	n10403te01.IMG	562	10000	+0.4	Off	20	Comet	351x351	Off	1.924			Partial				
612	2/9/2011	n10404te01.IMG	563	20000	-1.34	Off	20	Comet	351x351	Off	4.406			Missing				
613	2/9/2011	n10405te01.IMG	564	10000	+0.4	Off	20	Comet	351x351	Off				Missing				
614	2/9/2011	n10406te01.IMG	565	20000	-1.34	Off	20	Comet	351x351	Off				Missing				
615	2/9/2011	n10407te01.IMG	566	10000	+0.4	Off	20	Comet	351x351	Off				Missing				
616	2/9/2011	n10408te01.IMG	567	20000	-1.34	Off	20	Comet	351x351	Off				Missing				
617	2/9/2011	n10409te01.IMG	568	10000	+0.4	Off	20	Comet	351x351	Off	1.507			Partial				
618	2/9/2011	n10410te01.IMG	569	20000	-1.34	Off	20	Comet	351x351	Off	3.196	501	249.95	Low smear				
619	2/9/2011	n10411te01.IMG	570	10000	+0.4	Off	20	Comet	351x351	Off	1.681	449	249.95	Low smear				
620	2/9/2011	n10412te01.IMG	571	20000	-1.34	Off	20	Comet	351x351	Off	3.559	501	249.95					
621	2/9/2011	n10413te01.IMG	572	10000	+0.4	Off	20	Comet	351x351	Off	2.423		249.95	Partial				
622	2/9/2011	n10414te01.IMG	573	20000	-1.34	Off	20	Comet	351x351	Off	3.617		249.95	Partial				
623	2/9/2011	n10415te01.IMG	574	10000	+0.4	Off	20	Comet	351x351	Off			249.95	Missing				
624	2/9/2011	n10416te01.IMG	575	20000	-1.34	Off	20	Comet	351x351	Off	5.572		249.95	Partial				
625	2/9/2011	n10417te01.IMG	576	10000	+0.4	Off	20	Comet	351x351	Off	2.69		249.95	Partial				
626	2/9/2011	n10418te01.IMG	577	20000	-1.34	Off	20	Comet	351x351	Off	5.374		249.95	Partial				
627	2/9/2011	n10419te01.IMG	578	10000	+0.4	Off	20	Comet	351x351	Off	2.499	435	249.95	Low smear				
628	2/9/2011	n10420te01.IMG	579	20000	-1.34	Off	20	Comet	351x351	Off			249.95	Missing				
629	2/9/2011	n10421te01.IMG	580	10000	+0.4	Off	20	Comet	351x351	Off	2.347	449	249.95	Low smear				
630	2/9/2011	n10422te01.IMG	581	20000	-1.34	Off	20	Comet	351x351	Off	4.719	502	249.95					

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smear	Mean	FP temp	Image				
631	2/9/2011	n10423te01.IMG	582	10000	+0.4	Off	20	Comet	351x351	Off	0.721	449	248.42	Low smear				
632	2/9/2011	n10424te01.IMG	583	20000	-1.34	Off	20	Comet	351x351	Off	1.422	501	248.42	Low smear				
633	2/9/2011	n10425te01.IMG	584	10000	+0.4	Off	20	Comet	351x351	Off	6.238	449	249.95					
634	2/9/2011	n10426te01.IMG	585	20000	-1.34	Off	20	Comet	351x351	Off	7.912	501	249.95					
635	2/9/2011	n10427te01.IMG	586	10000	+0.4	Off	20	Comet	351x351	Off	3.472	449	249.95					
636	2/9/2011	n10428te01.IMG	587	20000	-1.34	Off	20	Comet	351x351	Off	10.151	502	249.95					
637	2/9/2011	n10429te01.IMG	588	10000	+0.4	Off	20	Comet	351x351	Off	5.041	449	248.42					
638	2/9/2011	n10430te01.IMG	589	20000	-1.34	Off	20	Comet	351x351	Off	9.667	502	249.95					
639	2/9/2011	n10431te01.IMG	590	10000	+0.4	Off	20	Comet	351x351	Off	2.185	449	249.95	Low smear				
640	2/9/2011	n10432te01.IMG	591	20000	-1.34	Off	20	Comet	351x351	Off	4.801	501	249.95					
641	2/9/2011	n10433te01.IMG	592	10000	+0.4	Off	20	Comet	351x351	Off	2.623	449	249.95					
642	2/9/2011	n10434te01.IMG	593	20000	-1.34	Off	20	Comet	351x351	Off	4.907	501	249.95					
643	2/9/2011	n10435te01.IMG	594	10000	+0.4	Off	20	Comet	351x351	Off	3.84	449	248.42					
644	2/9/2011	n10436te01.IMG	595	20000	-1.34	Off	20	Comet	351x351	Off	7.789	501	248.42					
645	2/9/2011	n10437te01.IMG	596	10000	+0.4	Off	20	Comet	351x351	Off	3.734	449	249.95					
646	2/9/2011	n10438te01.IMG	597	20000	-1.34	Off	20	Comet	351x351	Off	7.369	501	249.95					
647	2/9/2011	n10439te01.IMG	598	10000	+0.4	Off	20	Comet	351x351	Off	3.776	449	249.95					
648	2/9/2011	n10440te01.IMG	599	20000	-1.34	Off	20	Comet	351x351	Off	7.917	501	249.95					
649	2/9/2011	n10441te01.IMG	600	10000	+0.4	Off	20	Comet	351x351	Off	3.993	449	249.95					
650	2/9/2011	n10442te01.IMG	601	20000	-1.34	Off	20	Comet	351x351	Off	8.448	501	249.95					
651	2/9/2011	n10443te01.IMG	602	10000	+0.4	Off	20	Comet	351x351	Off	4.239	449	249.95					
652	2/9/2011	n10444te01.IMG	603	20000	-1.34	Off	20	Comet	351x351	Off	3.525	501	249.95					
653	2/9/2011	n10445te01.IMG	604	10000	+0.4	Off	20	Comet	351x351	Off	0.735	449	249.95					
654	2/9/2011	n10446te01.IMG	605	20000	-1.34	Off	20	Comet	351x351	Off	3.802	501	249.95					
655	2/9/2011	n10447te01.IMG	606	10000	+0.4	Off	20	Comet	351x351	Off	1.523	449	249.95	Low smear				
656	2/9/2011	n10448te01.IMG	607	20000	-1.34	Off	20	Comet	351x351	Off	3.078	501	249.95	Low smear				
657	2/9/2011	n10449te01.IMG	608	10000	+0.4	Off	20	Comet	351x351	Off	1.621	449	249.95	Low smear				
658	2/9/2011	n10450te01.IMG	609	20000	-1.34	Off	20	Comet	351x351	Off	10.261	501	249.95					
659	2/9/2011	n10451te01.IMG	610	10000	+0.4	Off	20	Comet	351x351	Off	1.93	449	249.95					
660	2/9/2011	n10452te01.IMG	611	20000	-1.34	Off	20	Comet	351x351	Off	3.841	501	249.95					
661	2/9/2011	n10453te01.IMG	612	10000	+0.4	Off	20	Comet	351x351	Off	1.894	449	249.95	Low smear				
662	2/9/2011	n10454te01.IMG	613	20000	-1.34	Off	20	Comet	351x351	Off	3.828	501	249.95					
663	2/9/2011	n10455te01.IMG	614	10000	+0.4	Off	20	Comet	351x351	Off	1.926	449	249.95					
664	2/9/2011	n10456te01.IMG	615	20000	-1.34	Off	20	Comet	351x351	Off	3.727	501	249.95					
665	2/9/2011	n10457te01.IMG	616	10000	+0.4	Off	20	Comet	351x351	Off	1.882	449	249.95	Low smear				
666	2/9/2011	n10458te01.IMG	617	20000	-1.34	Off	20	Comet	351x351	Off	3.706	501	249.95					
667	2/9/2011	n10459te01.IMG	618	10000	+0.4	Off	20	Comet	351x351	Off	5.388	449	249.95					
668	2/9/2011	n10460te01.IMG	619	20000	-1.34	Off	20	Comet	351x351	Off	4.135	501	249.95					
669	2/9/2011	n10461te01.IMG	620	10000	+0.4	Off	20	Comet	351x351	Off	1.711	449	249.95	Low smear				
670	2/9/2011	n10462te01.IMG	621	20000	-1.34	Off	20	Comet	351x351	Off	3.237	501	249.95					
671	2/9/2011	n10463te01.IMG	622	10000	+0.4	Off	20	Comet	351x351	Off	12.39	449	249.95					
672	2/9/2011	n10464te01.IMG	623	20000	-1.34	Off	20	Comet	351x351	Off	12.784	501	249.95					
673	2/9/2011	n10465te01.IMG	624	10000	+0.4	Off	20	Comet	351x351	Off	5.134	449	249.95					
674	2/9/2011	n10466te01.IMG	625	20000	-1.34	Off	20	Comet	351x351	Off	13.898	501	249.95					
675	2/9/2011	n10467te01.IMG	626	10000	+0.4	Off	20	Comet	351x351	Off	2.408	449	249.95	Low smear				
676	2/9/2011	n10468te01.IMG	627	20000	-1.34	Off	20	Comet	351x351	Off	4.767	501	249.95					
677	2/9/2011	n10469te01.IMG	628	10000	+0.4	Off	20	Comet	351x351	Off	3.903	449	249.95					
678	2/9/2011	n10470te01.IMG	629	20000	-1.34	Off	20	Comet	351x351	Off	8.971	501	249.95					
679	2/9/2011	n10471te01.IMG	630	10000	+0.4	Off	20	Comet	351x351	Off	4.011	449	249.95					
680	2/9/2011	n10472te01.IMG	631	20000	-1.34	Off	20	Comet	351x351	Off	7.272	502	249.95					
681	2/9/2011	n10473te01.IMG	632	10000	+0.4	Off	20	Comet	351x351	Off	4.905	449	249.95					
682	2/9/2011	n10474te01.IMG	633	20000	-1.34	Off	20	Comet	351x351	Off	9.583	502	248.42					
683	2/9/2011	n10475te01.IMG	634	10000	+0.4	Off	20	Comet	351x351	Off	4.178	449	249.95					
684	2/9/2011	n10476te01.IMG	635	20000	-1.34	Off	20	Comet	351x351	Off	2.432	502	249.95	Low smear				
685	2/9/2011	n10477te01.IMG	636	10000	+0.4	Off	20	Comet	351x351	Off	1.35	449	249.95					
686	2/9/2011	n10478te01.IMG	637	20000	-1.34	Off	20	Comet	351x351	Off	2.893		249.95					
687	2/9/2011	n10479te01.IMG	638	10000	+0.4	Off	20	Comet	351x351	Off	4.031	449	249.95	Partial				
688	2/9/2011	n10480te01.IMG	639	20000	-1.34	Off	20	Comet	351x351	Off	2.338	503	249.95					
689	2/9/2011	n10481te01.IMG	640	10000	+0.4	Off	20	Comet	351x351	Off	2.503	449	249.95	Low smear				
690	2/9/2011	n10482te01.IMG	641	20000	-1.34	Off	20	Comet	351x351	Off	4.861	503	249.95					
691	2/9/2011	n10483te01.IMG	642	10000	+0.4	Off	20	Comet	351x351	Off	2.39	449	249.95					
692	2/9/2011	n10484te01.IMG	643	20000	-1.34	Off	20	Comet	351x351	Off	4.58	503	249.95					
693	2/9/2011	n10485te01.IMG	644	10000	+0.4	Off	20	Comet	351x351	Off	2.279	449	249.95					
694	2/9/2011	n10486te01.IMG	645	20000	-1.34	Off	20	Comet	351x351	Off	4.369	503	249.95					
695	2/9/2011	n10487te01.IMG	646	10000	+0.4	Off	20	Comet	351x351	Off	2.468	449	248.42					
696	2/9/2011	n10488te01.IMG	647	20000	-1.34	Off	20	Comet	351x351	Off	4.733	502	248.42					
697	2/9/2011	n10489te01.IMG	648	10000	+0.4	Off	20	Comet	351x351	Off	2.31	449	248.42					
698	2/9/2011	n10490te01.IMG	649	20000	-1.34	Off	20	Comet	351x351	Off	4.404	502	249.95	Low smear				
699	2/9/2011	n10491te01.IMG	650	10000	+0.4	Off	20	Comet	351x351	Off	2.115	449	249.95	Low smear				
700	2/9/2011	n10492te01.IMG	651	20000	-1.34	Off	20	Comet	351x351	Off	4.092	502	249.95					
701	2/9/2011	n10493te01.IMG	652	10000	+0.4	Off	20	Comet	351x351	Off	1.96	449	249.95	Low smear				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smeasr	Mean	FP temp	Image				
702	2/9/2011	n10494te01.IMG	653	20000	-1.34	Off	20	Comet	351x351	Off	3.809	502	249.95					
703	2/10/2011	n10495te01.IMG	654	10000	+0.4	Off	20	Comet	351x351	Off	1.178	449	249.95	Low smear				
704	2/10/2011	n10496te01.IMG	655	20000	-1.34	Off	20	Comet	351x351	Off	2.393	502	248.42					
705	2/10/2011	n10497te01.IMG	656	10000	+0.4	Off	20	Comet	351x351	Off	1.299	449	248.42					
706	2/10/2011	n10498te01.IMG	657	20000	-1.34	Off	20	Comet	351x351	Off	2.744	502	249.95					
707	2/10/2011	n10499te01.IMG	658	10000	+0.4	Off	20	Comet	351x351	Off	1.356	449	249.95	Low smear				
708	2/10/2011	n10500te01.IMG	659	20000	-1.34	Off	20	Comet	351x351	Off	2.875	502	249.95					
709	2/10/2011	n10501te01.IMG	660	10000	+0.4	Off	20	Comet	351x351	Off	5.941	449	249.95					
710	2/10/2011	n10502te01.IMG	661	20000	-1.34	Off	20	Comet	351x351	Off	11.846	502	249.95					
711	2/10/2011	n10503te01.IMG	662	10000	+0.4	Off	20	Comet	351x351	Off	5.375		249.95	Partial				
712	2/10/2011	n10504te01.IMG	663	20000	-1.34	Off	20	Comet	351x351	Off	10.545		249.95	Partial				
713	2/10/2011	n10505te01.IMG	664	10000	+0.4	Off	20	Comet	351x351	Off	5.129		249.95	Partial				
714	2/10/2011	n10506te01.IMG	665	20000	-1.34	Off	20	Comet	351x351	Off	10.021	501	249.95					
715	2/10/2011	n10507te01.IMG	666	10000	+0.4	Off	20	Comet	351x351	Off	4.891	449	249.95					
716	2/10/2011	n10508te01.IMG	667	20000	-1.34	Off	20	Comet	351x351	Off	23.855	501	249.95					
717	2/10/2011	n10509te01.IMG	668	10000	+0.4	Off	20	Comet	351x351	Off	12.372	449	249.95					
718	2/10/2011	n10510te01.IMG	669	20000	-1.34	Off	20	Comet	351x351	Off	25.041	501	249.95					
719	2/10/2011	n10511te01.IMG	670	10000	+0.4	Off	20	Comet	351x351	Off	6.798	449	249.95					
720	2/10/2011	n10512te01.IMG	671	20000	-1.34	Off	20	Comet	351x351	Off	10.151	501	249.95					
721	2/10/2011	n10513te01.IMG	672	10000	+0.4	Off	20	Comet	351x351	Off	5.351	449	249.95					
722	2/10/2011	n10514te01.IMG	673	20000	-1.34	Off	20	Comet	351x351	Off	10.599	501	248.42					
723	2/10/2011	n10515te01.IMG	674	10000	+0.4	Off	20	Comet	351x351	Off	5.241	449	249.95					
724	2/10/2011	n10516te01.IMG	675	20000	-1.34	Off	20	Comet	351x351	Off	10.458	501	249.95					
725	2/10/2011	n10517te01.IMG	676	10000	+0.4	Off	20	Comet	351x351	Off	5.146	449	249.95					
726	2/10/2011	n10518te01.IMG	677	20000	-1.34	Off	20	Comet	351x351	Off	10.028	501	249.95					
727	2/10/2011	n10519te01.IMG	678	10000	+0.4	Off	20	Comet	351x351	Off	5.363	449	249.95					
728	2/10/2011	n10520te01.IMG	679	20000	-1.34	Off	20	Comet	351x351	Off	10.532	501	249.95					
729	2/10/2011	n10521te01.IMG	680	10000	+0.4	Off	20	Comet	351x351	Off	5.191	449	249.95					
730	2/10/2011	n10522te01.IMG	681	20000	-1.34	Off	20	Comet	351x351	Off	10.274	501	249.95					
731	2/10/2011	n10523te01.IMG	682	10000	+0.4	Off	20	Comet	351x351	Off	5.021	449	248.42					
732	2/10/2011	n10524te01.IMG	683	20000	-1.34	Off	20	Comet	351x351	Off	9.94	501	248.42					
733	2/10/2011	n10525te01.IMG	684	10000	+0.4	Off	20	Comet	351x351	Off	4.838	449	249.95					
734	2/10/2011	n10526te01.IMG	685	20000	-1.34	Off	20	Comet	351x351	Off	0.911	501	249.95	Low smear				
735	2/10/2011	n10527te01.IMG	686	10000	+0.4	Off	20	Comet	351x351	Off	2.763	449	248.42	Low smear				
736	2/10/2011	n10528te01.IMG	687	20000	-1.34	Off	20	Comet	351x351	Off	5.492	501	248.42					
737	2/10/2011	n10529te01.IMG	688	10000	+0.4	Off	20	Comet	351x351	Off	2.718		249.95	Partial				
738	2/10/2011	n10530te01.IMG	689	20000	-1.34	Off	20	Comet	351x351	Off	5.65	501	249.95					
739	2/10/2011	n10531te01.IMG	690	10000	+0.4	Off	20	Comet	351x351	Off	2.817	449	249.95					
740	2/10/2011	n10532te01.IMG	691	20000	-1.34	Off	20	Comet	351x351	Off	5.693	501	249.95					
741	2/10/2011	n10533te01.IMG	692	10000	+0.4	Off	20	Comet	351x351	Off	2.867	449	249.95	Low smear				
742	2/10/2011	n10534te01.IMG	693	20000	-1.34	Off	20	Comet	351x351	Off	5.859	501	249.95					
743	2/10/2011	n10535te01.IMG	694	10000	+0.4	Off	20	Comet	351x351	Off	2.228	449	249.95	Low smear				
744	2/10/2011	n10536te01.IMG	695	20000	-1.34	Off	20	Comet	351x351	Off	4.772	502	249.95					
745	2/10/2011	n10537te01.IMG	696	10000	+0.4	Off	20	Comet	351x351	Off	3.851	492	249.95					
746	2/10/2011	n10538te01.IMG	697	20000	-1.34	Off	20	Comet	351x351	Off	7.807	502	249.95					
747	2/10/2011	n10539te01.IMG	698	10000	+0.4	Off	20	Comet	351x351	Off	3.768	449	248.42					
748	2/10/2011	n10540te01.IMG	699	20000	-1.34	Off	20	Comet	351x351	Off	7.417	502	248.42					
749	2/10/2011	n10541te01.IMG	700	10000	+0.4	Off	20	Comet	351x351	Off	3.539	449	248.42					
750	2/10/2011	n10542te01.IMG	701	20000	-1.34	Off	20	Comet	351x351	Off	6.922	502	248.42					
751	2/10/2011	n10543te01.IMG	702	10000	+0.4	Off	20	Comet	351x351	Off	2.719	449	248.42	Low smear				
752	2/10/2011	n10544te01.IMG	703	20000	-1.34	Off	20	Comet	351x351	Off	5.408	502	249.95					
753	2/10/2011	n10545te01.IMG	704	10000	+0.4	Off	20	Comet	351x351	Off	2.688	449	248.42	Low smear				
754	2/10/2011	n10546te01.IMG	705	20000	-1.34	Off	20	Comet	351x351	Off	8.561	502	249.95					
755	2/10/2011	n10547te01.IMG	706	10000	+0.4	Off	20	Comet	351x351	Off	4.545	449	249.95					
756	2/10/2011	n10548te01.IMG	707	20000	-1.34	Off	20	Comet	351x351	Off	9.42	502	249.95					
757	2/10/2011	n10549te01.IMG	708	10000	+0.4	Off	20	Comet	351x351	Off	2.823	449	249.95					
758	2/10/2011	n10550te01.IMG	709	20000	-1.34	Off	20	Comet	351x351	Off	6.821	502	249.95					
759	2/10/2011	n10551te01.IMG	710	10000	+0.4	Off	20	Comet	351x351	Off	3.733	450	249.95					
760	2/10/2011	n10552te01.IMG	711	20000	-1.34	Off	20	Comet	351x351	Off	7.737	503	249.95					
761	2/10/2011	n10553te01.IMG	712	10000	+0.4	Off	20	Comet	351x351	Off	3.899	450	249.95					
762	2/10/2011	n10554te01.IMG	713	20000	-1.34	Off	20	Comet	351x351	Off	7.841	503	249.95					
763	2/10/2011	n10555te01.IMG	714	10000	+0.4	Off	20	Comet	351x351	Off	3.946	450	249.95					
764	2/10/2011	n10556te01.IMG	715	20000	-1.34	Off	20	Comet	351x351	Off	7.966	503	249.95					
765	2/10/2011	n10557te01.IMG	716	10000	+0.4	Off	20	Comet	351x351	Off	4.065	450	249.95					
766	2/10/2011	n10558te01.IMG	717	20000	-1.34	Off	20	Comet	351x351	Off	10.909	503	249.95					
767	2/10/2011	n10559te01.IMG	718	10000	+0.4	Off	20	Comet	351x351	Off	3.278	449	249.95					
768	2/10/2011	n10560te01.IMG	719	20000	-1.34	Off	20	Comet	351x351	Off	6.574	502	249.95					
769	2/10/2011	n10561te01.IMG	720	10000	+0.4	Off	20	Comet	351x351	Off	3.251	449	249.95					
770	2/10/2011	n10562te01.IMG	721	20000	-1.34	Off	20	Comet	351x351	Off	6.552	502	249.95					
771	2/10/2011	n10563te01.IMG	722	10000	+0.4	Off	20	Comet	351x351	Off	3.186	449	249.95					
772	2/10/2011	n10564te01.IMG	723	20000	-1.34	Off	20	Comet	351x351	Off	5.729	502	249.95					

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smear	Mean	FP temp	Image				
773	2/10/2011	n10565te01.IMG	724	10000	+0.4	Off	20	Comet	351x351	Off	2.049	449	249.95					
774	2/10/2011	n10566te01.IMG	725	20000	-1.34	Off	20	Comet	351x351	Off	3.99	502	249.95					
775	2/10/2011	n10567te01.IMG	726	10000	+0.4	Off	20	Comet	351x351	Off	11.228	449	249.95					
776	2/10/2011	n10568te01.IMG	727	20000	-1.34	Off	20	Comet	351x351	Off	21.221	502	249.95					
777	2/10/2011	n10569te01.IMG	728	10000	+0.4	Off	20	Comet	351x351	Off	0.897	449	249.95					
778	2/10/2011	n10570te01.IMG	729	20000	-1.34	Off	20	Comet	351x351	Off	1.67	503	248.42					
779	2/10/2011	n10571te01.IMG	730	10000	+0.4	Off	20	Comet	351x351	Off	0.684	449	249.95					
780	2/10/2011	n10572te01.IMG	731	20000	-1.34	Off	20	Comet	351x351	Off	1.257	502	249.95					
781	2/10/2011	n10573te01.IMG	732	10000	+0.4	Off	20	Comet	351x351	Off	0.514	449	249.95					
782	2/10/2011	n10574te01.IMG	733	20000	-1.34	Off	20	Comet	351x351	Off	0.88	503	249.95					
783	#Approach	Bake and power cycle																
784	2/11/2011	n10575te01.IMG	734	5000	+0.4	Off	20	Comet	351x351	Off	2.495	423	242.32					
785	2/11/2011	n10576te01.IMG	735	10000	-1.34	Off	20	Comet	351x351	Off	1.152	433	242.32					
786	2/11/2011	n10577te01.IMG	736	5000	+0.4	Off	20	Comet	351x351	Off	0.566	423	242.32					
787	2/11/2011	n10578te01.IMG	737	10000	-1.34	Off	20	Comet	351x351	Off	1.063	433	242.32					
788	2/11/2011	n10579te01.IMG	738	5000	+0.4	Off	20	Comet	351x351	Off	0.439	423	242.32					
789	2/11/2011	n10580te01.IMG	739	10000	-1.34	Off	20	Comet	351x351	Off	0.799	433	242.32					
790	2/11/2011	n10581te01.IMG	740	5000	+0.4	Off	20	Comet	351x351	Off	0.342	422	240.79					
791	2/11/2011	n10582te01.IMG	741	10000	-1.34	Off	20	Comet	351x351	Off	0.571	433	242.32					
792	2/11/2011	n10583te01.IMG	742	5000	+0.4	Off	20	Comet	351x351	Off	2.265	412	242.32					
793	2/11/2011	n10584te01.IMG	743	10000	-1.34	Off	20	Comet	351x351	Off	0.941	428	245.37					
794	2/11/2011	n10585te01.IMG	744	5000	+0.4	Off	20	Comet	351x351	Off	0.49	412	245.37					
795	2/11/2011	n10586te01.IMG	745	10000	-1.34	Off	20	Comet	351x351	Off	1.953	428	245.37					
796	2/11/2011	n10587te01.IMG	746	5000	+0.4	Off	20	Comet	351x351	Off	1.097	412	245.37					
797	2/11/2011	n10588te01.IMG	747	10000	-1.34	Off	20	Comet	351x351	Off	2.182	428	245.37					
798	2/11/2011	n10589te01.IMG	748	5000	+0.4	Off	20	Comet	351x351	Off	1.097	412	243.84					
799	2/11/2011	n10590te01.IMG	749	10000	-1.34	Off	20	Comet	351x351	Off	2.158	428	245.37					
800	2/11/2011	n10591te01.IMG	750	5000	+0.4	Off	20	Comet	351x351	Off	2.998	421	248.42					
801	2/11/2011	n10592te01.IMG	751	10000	-1.34	Off	20	Comet	351x351	Off	6.215	442	248.42					
802	2/11/2011	n10593te01.IMG	752	5000	+0.4	Off	20	Comet	351x351	Off	1.062	421	248.42					
803	2/11/2011	n10594te01.IMG	753	10000	-1.34	Off	20	Comet	351x351	Off	2.169	442	248.42					
804	2/11/2011	n10595te01.IMG	754	5000	+0.4	Off	20	Comet	351x351	Off	1.889	421	248.42					
805	2/11/2011	n10596te01.IMG	755	10000	-1.34	Off	20	Comet	351x351	Off	4.24	442	248.42					
806	2/11/2011	n10597te01.IMG	756	5000	+0.4	Off	20	Comet	351x351	Off	2.382	421	246.89					
807	2/11/2011	n10598te01.IMG	757	10000	-1.34	Off	20	Comet	351x351	Off	4.621	442	248.42					
808	2/12/2011	n10599te01.IMG	758	5000	+0.4	Off	20	Comet	351x351	Off	3.282	421	249.95					
809	2/12/2011	n10600te01.IMG	759	10000	-1.34	Off	20	Comet	351x351	Off	6.534	445	249.95					
810	2/12/2011	n10601te01.IMG	760	5000	+0.4	Off	20	Comet	351x351	Off	3.173	421	248.42					
811	2/12/2011	n10602te01.IMG	761	10000	-1.34	Off	20	Comet	351x351	Off	6.276	445	248.42					
812	2/12/2011	n10603te01.IMG	762	5000	+0.4	Off	20	Comet	351x351	Off	1.984	421	248.42	Low smear				
813	2/12/2011	n10604te01.IMG	763	10000	-1.34	Off	20	Comet	351x351	Off	8.723	445	248.42					
814	2/12/2011	n10605te01.IMG	764	5000	+0.4	Off	20	Comet	351x351	Off	4.559	421	248.42					
815	2/12/2011	n10606te01.IMG	765	10000	-1.34	Off	20	Comet	351x351	Off	9.347	445	248.42					
816	2/12/2011	n10607te01.IMG	766	5000	+0.4	Off	20	Comet	351x351	Off	1.084	421	249.95	Low smear				
817	2/12/2011	n10608te01.IMG	767	10000	-1.34	Off	20	Comet	351x351	Off	2.132	446	249.95					
818	2/12/2011	n10609te01.IMG	768	5000	+0.4	Off	20	Comet	351x351	Off	1.859	421	249.95	Low smear				
819	2/12/2011	n10610te01.IMG	769	10000	-1.34	Off	20	Comet	351x351	Off	2.538	446	249.95					
820	2/12/2011	n10611te01.IMG	770	5000	+0.4	Off	20	Comet	351x351	Off	1.3	421	249.95	Low smear				
821	2/12/2011	n10612te01.IMG	771	10000	-1.34	Off	20	Comet	351x351	Off	2.416	446	249.95	Low smear				
822	2/12/2011	n10613te01.IMG	772	5000	+0.4	Off	20	Comet	351x351	Off	1.911	421	249.95					
823	2/12/2011	n10614te01.IMG	773	10000	-1.34	Off	20	Comet	351x351	Off	7.367	446	249.95					
824	2/12/2011	n10615te01.IMG	774	5000	+0.4	Off	20	Comet	351x351	Off	3.047	418	249.95					
825	2/12/2011	n10616te01.IMG	775	10000	-1.34	Off	20	Comet	351x351	Off	10.647	444	249.95					
826	2/12/2011	n10617te01.IMG	776	5000	+0.4	Off	20	Comet	351x351	Off	0.639	418	249.95	Low smear				
827	2/12/2011	n10618te01.IMG	777	10000	-1.34	Off	20	Comet	351x351	Off	1.249	444	249.95	Low smear				
828	2/12/2011	n10619te01.IMG	778	5000	+0.4	Off	20	Comet	351x351	Off	0.592	418	249.95	Low smear				
829	2/12/2011	n10620te01.IMG	779	10000	-1.34	Off	20	Comet	351x351	Off	1.031	444	249.95	Low smear				
830	2/12/2011	n10621te01.IMG	780	5000	+0.4	Off	20	Comet	351x351	Off	0.438	418	248.42	Low smear				
831	2/12/2011	n10622te01.IMG	781	10000	-1.34	Off	20	Comet	351x351	Off	0.729	444	249.95	Low smear				
832	2/12/2011	n10623te01.IMG	782	5000	+0.4	Off	20	Comet	351x351	Off	3.174	418	249.95					
833	2/12/2011	n10624te01.IMG	783	10000	-1.34	Off	20	Comet	351x351	Off	1.679	435	249.95	Low smear				
834	2/12/2011	n10625te01.IMG	784	5000	+0.4	Off	20	Comet	351x351	Off	0.741	418	249.95	Low smear				
835	2/12/2011	n10626te01.IMG	785	10000	-1.34	Off	20	Comet	351x351	Off	3.746	444	249.95					
836	2/12/2011	n10627te01.IMG	786	5000	+0.4	Off	20	Comet	351x351	Off	1.921	418	248.42					
837	2/12/2011	n10628te01.IMG	787	10000	-1.34	Off	20	Comet	351x351	Off	2.28	444	248.42					
838	2/12/2011	n10629te01.IMG	788	5000	+0.4	Off	20	Comet	351x351	Off	1.743	418	248.42	Low smear				
839	2/12/2011	n10630te01.IMG	789	10000	-1.34	Off	20	Comet	351x351	Off	3.448	444	248.42					
840	2/12/2011	n10631te01.IMG	790	5000	+0.4	Off	20	Comet	351x351	Off	0.867	418	248.42	Low smear				
841	2/12/2011	n10632te01.IMG	791	10000	-1.34	Off	20	Comet	351x351	Off	1.689	444	248.42	Low smear				
842	2/12/2011	n10633te01.IMG	792	5000	+0.4	Off	20	Comet	351x351	Off	0.788	418	249.95	Low smear				
843	2/12/2011	n10634te01.IMG	793	10000	-1.34	Off	20	Comet	351x351	Off	1.471	443	249.95					

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smeasr	Mean	FP temp	Image				
844	2/12/2011	n10635te01.IMG	794	5000	+0.4	Off	20	Comet	351x351	Off	0.734	417	249.95	Low smear				
845	2/12/2011	n10636te01.IMG	795	10000	-1.34	Off	20	Comet	351x351	Off	1.35	443	249.95	Low smear				
846	2/12/2011	n10637te01.IMG	796	5000	+0.4	Off	20	Comet	351x351	Off	0.607	417	249.95	Low smear				
847	2/12/2011	n10638te01.IMG	797	10000	-1.34	Off	20	Comet	351x351	Off	1.145		249.95	Partial				
848	2/12/2011	n10639te01.IMG	798	5000	+0.4	Off	20	Comet	351x351	Off			249.95	Missing				
849	2/12/2011	n10640te01.IMG	799	10000	-1.34	Off	20	Comet	351x351	Off			249.95	Missing				
850	2/12/2011	n10641te01.IMG	800	5000	+0.4	Off	20	Comet	351x351	Off	0.3	418	249.95	Low smear				
851	2/12/2011	n10642te01.IMG	801	10000	-1.34	Off	20	Comet	351x351	Off	0.484	443	249.95	Low smear				
852	2/12/2011	n10643te01.IMG	802	5000	+0.4	Off	20	Comet	351x351	Off	0.228	418	249.95	Low smear				
853	2/12/2011	n10644te01.IMG	803	10000	-1.34	Off	20	Comet	351x351	Off	0.437	443	249.95	Low smear				
854	2/12/2011	n10645te01.IMG	804	5000	+0.4	Off	20	Comet	351x351	Off	0.251	418	248.42	Low smear				
855	2/12/2011	n10646te01.IMG	805	10000	-1.34	Off	20	Comet	351x351	Off	0.541	443	249.95	Low smear				
856	2/12/2011	n10647te01.IMG	806	5000	+0.4	Off	20	Comet	351x351	Off	2.998	418	249.95					
857	2/12/2011	n10648te01.IMG	807	10000	-1.34	Off	20	Comet	351x351	Off	5.97	443	249.95					
858	2/12/2011	n10649te01.IMG	808	5000	+0.4	Off	20	Comet	351x351	Off	2.84	418	249.95					
859	2/12/2011	n10650te01.IMG	809	10000	-1.34	Off	20	Comet	351x351	Off	5.652	443	248.42					
860	2/12/2011	n10651te01.IMG	810	5000	+0.4	Off	20	Comet	351x351	Off	0.396	417	249.95	Low smear				
861	2/12/2011	n10652te01.IMG	811	10000	-1.34	Off	20	Comet	351x351	Off	5.21	443	249.95					
862	2/12/2011	n10653te01.IMG	812	5000	+0.4	Off	20	Comet	351x351	Off	2.702	418	249.95					
863	2/12/2011	n10654te01.IMG	813	10000	-1.34	Off	20	Comet	351x351	Off	5.537	443	248.42					
864	2/12/2011	n10655te01.IMG	814	5000	+0.4	Off	20	Comet	351x351	Off	3.384	418	248.42					
865	2/12/2011	n10656te01.IMG	815	10000	-1.34	Off	20	Comet	351x351	Off	6.857	443	248.42					
866	2/12/2011	n10657te01.IMG	816	5000	+0.4	Off	20	Comet	351x351	Off	0.688	418	248.42	Low smear				
867	2/12/2011	n10658te01.IMG	817	10000	-1.34	Off	20	Comet	351x351	Off	2.332	443	248.42					
868	2/12/2011	n10659te01.IMG	818	5000	+0.4	Off	20	Comet	351x351	Off	2.182	417	248.42					
869	2/12/2011	n10660te01.IMG	819	10000	-1.34	Off	20	Comet	351x351	Off	2.146	443	248.42					
870	2/12/2011	n10661te01.IMG	820	5000	+0.4	Off	20	Comet	351x351	Off	2.258	418	249.95					
871	2/12/2011	n10662te01.IMG	821	10000	-1.34	Off	20	Comet	351x351	Off	4.357	443	249.95					
872	2/12/2011	n10663te01.IMG	822	5000	+0.4	Off	20	Comet	351x351	Off	3.354	417	249.95	Low smear				
873	2/12/2011	n10664te01.IMG	823	10000	-1.34	Off	20	Comet	351x351	Off	6.826	443	249.95					
874	2/12/2011	n10665te01.IMG	824	5000	+0.4	Off	20	Comet	351x351	Off	1.333	417	249.95					
875	2/12/2011	n10666te01.IMG	825	10000	-1.34	Off	20	Comet	351x351	Off	5.336	444	249.95					
876	2/12/2011	n10667te01.IMG	826	5000	+0.4	Off	20	Comet	351x351	Off	2.658	417	249.95					
877	2/12/2011	n10668te01.IMG	827	10000	-1.34	Off	20	Comet	351x351	Off	5.384	444	249.95					
878	2/12/2011	n10669te01.IMG	828	5000	+0.4	Off	20	Comet	351x351	Off	1.562	417	248.42					
879	2/12/2011	n10670te01.IMG	829	10000	-1.34	Off	20	Comet	351x351	Off	3.215	444	249.95					
880	2/12/2011	n10671te01.IMG	830	5000	+0.4	Off	20	Comet	351x351	Off	2.306	418	249.95	Low smear				
881	2/12/2011	n10672te01.IMG	831	10000	-1.34	Off	20	Comet	351x351	Off	4.47	444	249.95					
882	2/12/2011	n10673te01.IMG	832	5000	+0.4	Off	20	Comet	351x351	Off	2.256	418	249.95					
883	2/12/2011	n10674te01.IMG	833	10000	-1.34	Off	20	Comet	351x351	Off	4.356	444	249.95					
884	2/12/2011	n10675te01.IMG	834	5000	+0.4	Off	20	Comet	351x351	Off	1.215	418	249.95					
885	2/12/2011	n10676te01.IMG	835	10000	-1.34	Off	20	Comet	351x351	Off	2.763	444	249.95					
886	2/12/2011	n10677te01.IMG	836	5000	+0.4	Off	20	Comet	351x351	Off	1.475	418	249.95	Low smear				
887	2/12/2011	n10678te01.IMG	837	10000	-1.34	Off	20	Comet	351x351	Off	2.996	444	249.95					
888	2/12/2011	n10679te01.IMG	838	5000	+0.4	Off	20	Comet	351x351	Off	1.677	418	248.42	Low smear				
889	2/12/2011	n10680te01.IMG	839	10000	-1.34	Off	20	Comet	351x351	Off	2.75	444	248.42					
890	2/12/2011	n10681te01.IMG	840	5000	+0.4	Off	20	Comet	351x351	Off	0.494	418	248.42	Low smear				
891	2/12/2011	n10682te01.IMG	841	10000	-1.34	Off	20	Comet	351x351	Off	1.075	444	248.42	Low smear				
892	2/12/2011	n10683te01.IMG	842	5000	+0.4	Off	20	Comet	351x351	Off	2.836	418	249.95	Low smear				
893	2/12/2011	n10684te01.IMG	843	10000	-1.34	Off	20	Comet	351x351	Off	5.613		249.95	Partial				
894	2/12/2011	n10685te01.IMG	844	5000	+0.4	Off	20	Comet	351x351	Off	2.742	418	249.95					
895	2/12/2011	n10686te01.IMG	845	10000	-1.34	Off	20	Comet	351x351	Off	5.371	444	249.95					
896	2/12/2011	n10687te01.IMG	846	5000	+0.4	Off	20	Comet	351x351	Off	0.332	418	248.42	Low smear				
897	2/12/2011	n10688te01.IMG	847	10000	-1.34	Off	20	Comet	351x351	Off	0.596	444	248.42	Low smear				
898	2/12/2011	n10689te01.IMG	848	5000	+0.4	Off	20	Comet	351x351	Off	0.269	418	249.95					
899	2/12/2011	n10690te01.IMG	849	10000	-1.34	Off	20	Comet	351x351	Off	4.258	444	248.42					
900	2/12/2011	n10691te01.IMG	850	5000	+0.4	Off	20	Comet	351x351	Off	2.658	418	249.95	Low smear				
901	2/12/2011	n10692te01.IMG	851	10000	-1.34	Off	20	Comet	351x351	Off	4.829	444	249.95					
902	2/12/2011	n10693te01.IMG	852	5000	+0.4	Off	20	Comet	351x351	Off	1.709	418	249.95					
903	2/12/2011	n10694te01.IMG	853	10000	-1.34	Off	20	Comet	351x351	Off	3.461	444	248.42					
904	#Approach	Power off																
905	2/12/2011	n10695te01.IMG	854	5000	+0.4	Off	20	Comet	351x351	Off	2.568	425	245.37	Low smear				
906	2/12/2011	n10696te01.IMG	855	10000	-1.34	Off	20	Comet	351x351	Off	5.106	442	245.37					
907	2/12/2011	n10697te01.IMG	856	5000	+0.4	Off	20	Comet	351x351	Off	1.936	424	246.89					
908	2/12/2011	n10698te01.IMG	857	10000	-1.34	Off	20	Comet	351x351	Off	3.972	441	245.37					
909	2/12/2011	n10699te01.IMG	858	5000	+0.4	Off	20	Comet	351x351	Off	2.023	424	246.89					
910	2/12/2011	n10700te01.IMG	859	10000	-1.34	Off	20	Comet	351x351	Off	4.064	441	246.89					
911	2/12/2011	n10701te01.IMG	860	5000	+0.4	Off	20	Comet	351x351	Off	2.034	424	245.37					
912	2/12/2011	n10702te01.IMG	861	10000	-1.34	Off	20	Comet	351x351	Off	4.109	441	246.89					
913	#Approach	Power off																
914	2/13/2011	n10703te01.IMG	862	5000	+0.4	Off	20	Comet	351x351	Off	1.688	440	239.27					

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smear	Mean	FP temp	Image				
915	2/13/2011	n10704e01.IMG	863	10000	-1.34	Off	20	Comet	351x351	Off	3.25	449	239.27					
916	2/13/2011	n10705e01.IMG	864	5000	+0.4	Off	20	Comet	351x351	Off	1.587	440	240.79					
917	2/13/2011	n10706e01.IMG	865	10000	-1.34	Off	20	Comet	351x351	Off	3.011	449	240.79					
918	2/13/2011	n10707e01.IMG	866	5000	+0.4	Off	20	Comet	351x351	Off	1.471	448	239.27	Low smear				
919	2/13/2011	n10708e01.IMG	867	10000	-1.34	Off	20	Comet	351x351	Off	2.898	448	239.27					
920	2/13/2011	n10709e01.IMG	868	5000	+0.4	Off	20	Comet	351x351	Off	1.845	440	240.79	Low smear				
921	2/13/2011	n10710e01.IMG	869	10000	-1.34	Off	20	Comet	351x351	Off	4.001	448	240.79					
922	#Encounter	Power off, then even number of unsaved autonav tracking frames													Time from Enc [s]	Range (km)	Pixel scale (m)	Solar Phase Angle (deg)
923	2/15/2011	n30004e01.IMG	870	200	+0.4	Off	4.1	Comet	Full	On	0.07	255	248.42	Overexposed to see jets	-225	2462	145.3	77.7
924	2/15/2011	n30005e01.IMG	871	50	-1.34	Off	4.23	Comet	Full	On	0.02	147	248.42		-217	2375	140.1	77.6
925	2/15/2011	n30006e01.IMG	872	50	+0.4	Off	4.36	Comet	Full	On	0.03	152	248.42		-209	2288	135	77.4
926	2/15/2011	n30007e01.IMG	873	50	-1.34	Off	4.52	Comet	Full	On	0.04	153	248.42		-201	2201	129.9	77.2
927	2/15/2011	n30008e01.IMG	874	50	+0.4	Off	4.68	Comet	Full	On	0.06	155	248.42		-193	2114	124.7	77
928	2/15/2011	n30009e01.IMG	875	50	-1.34	Off	4.96	Comet	Full	On	0.08	156	248.42		-185	2027	119.6	76.8
929	2/15/2011	n30010e01.IMG	876	50	+0.4	Off	5.19	Comet	Full	On	0.11	157	248.42		-177	1940	114.5	76.6
930	2/15/2011	n30011e01.IMG	877	50	-1.34	Off	5.52	Comet	Full	On	0.15	153	248.42		-169	1853	109.3	76.4
931	2/15/2011	n30012e01.IMG	878	50	+0.4	Off	5.88	Comet	Full	On	0.18	154	248.42		-161	1766	104.2	76.1
932	2/15/2011	n30013e01.IMG	879	50	-1.34	Off	6.16	Comet	Full	On	0.2	152	248.42		-153	1680	99.1	75.8
933	2/15/2011	n30014e01.IMG	880	50	+0.4	Off	6.48	Comet	Full	On	0.18	151	248.42		-145	1593	94	75.5
934	2/15/2011	n30015e01.IMG	881	50	-1.34	Off	6.9	Comet	Full	On	0.17	140	248.42		-137	1506	88.9	75.1
935	2/15/2011	n30016e01.IMG	882	50	+0.4	Off	7.32	Comet	Full	On	0.16	133	248.42		-129	1419	83.7	74.7
936	2/15/2011	n30017e01.IMG	883	50	-1.34	Off	7.66	Comet	Full	On	0.16	123	248.42		-123	1355	79.9	74.3
937	2/15/2011	n30018e01.IMG	884	35	+0.4	Off	8.05	Comet	Full	On	0.11	103	248.42		-117	1290	76.1	73.9
938	2/15/2011	n30019e01.IMG	885	35	-1.34	Off	8.4	Comet	Full	On	0.09	98	248.42		-111	1225	72.3	73.5
939	2/15/2011	n30020e01.IMG	886	50	+0.4	Off	8.91	Comet	Full	On	0.1	110	248.42	Double image	-105	1160	68.4	73.1
940	2/15/2011	n30021e01.IMG	887	35	-1.34	Off	9.49	Comet	Full	On	0.05	98	248.42	Double image	-99	1095	64.6	72.5
941	2/15/2011	n30022e01.IMG	888	35	+0.4	Off	10.11	Comet	Full	On	0.03	104	248.42		-93	1031	60.8	71.9
942	2/15/2011	n30023e01.IMG	889	35	-1.34	Off	10.81	Comet	Full	On	0.01	108	248.42		-87	967	57	71.3
943	2/15/2011	n30024e01.IMG	890	35	+0.4	Off	11.6	Comet	Full	On	0.01	121	248.42	Double image	-81	902	53.2	70.5
944	2/15/2011	n30025e01.IMG	891	35	-1.34	Off	12.54	Comet	Full	On	0.03	122	248.42	Double image	-75	838	49.5	69.6
945	2/15/2011	n30026e01.IMG	892	35	+0.4	Off	13.51	Comet	Full	On	0.02	134	248.42	Double image	-69	774	45.7	68.6
946	2/15/2011	n30027e01.IMG	893	35	-1.34	Off	14.75	Comet	Full	On	0.02	150	248.42	Double image	-63	711	41.9	67.4
947	2/15/2011	n30028e01.IMG	894	200	+0.4	Off	16.14	Comet	Full	On	0.06	255	248.42	Overexposed to see jets	-57	648	38.2	65.9
948	2/15/2011	n30029e01.IMG	895	35	-1.34	Off	17.82	Comet	Full	On	0.01	173	248.42		-51	585	34.5	64.2
949	2/15/2011	n30030e01.IMG	896	20	+0.4	Off	20	Comet	Full	On	0.01	142	248.42		-45	523	30.9	62
950	2/15/2011	n30031e01.IMG	897	20	-1.34	Off	22.76	Comet	Full	On	0.01	142	248.42		-39	463	27.3	59.2
951	2/15/2011	n30032e01.IMG	898	35	+0.4	Off	26.35	Comet	Full	On	0.02	195	248.42	Slight bright limb saturation	-33	403	23.8	55.7
952	2/15/2011	n30033e01.IMG	899	20	-1.34	Off	31.17	Comet	Full	On	0.01	155	248.42		-27	346	20.4	51
953	2/15/2011	n30034e01.IMG	900	20	+0.4	Off	37.8	Comet	Full	On	0.01	173	248.42		-21	292	17.2	44.5
954	2/15/2011	n30035e01.IMG	901	20	-1.34	Off	47.04	Comet	Full	On	0.01	185	248.42	Slight bright limb saturation	-15	244	14.4	35.8
955	2/15/2011	n30036e01.IMG	902	5	+0.4	Off	60.44	Comet	Full	On	0.002	147	248.42		-9	206	12.2	24.4
956	2/15/2011	n30037e01.IMG	903	5	-1.34	Off	78.53	Comet	Full	On	0.005	156	248.42	Minimum phase, limb slightly clipped	-3	185	10.9	15.9
957	2/15/2011	n30038e01.IMG	904	10	+0.4	Off	98.64	Comet	Full	On	0.02	212	248.42	Closest approach	3	185	10.9	24.8
958	2/15/2011	n30039e01.IMG	905	5	-1.34	Off	117.17	Comet	Full	On	0.01	109	248.42		9	207	12.2	40.4
959	2/15/2011	n30040e01.IMG	906	5	+0.4	Off	131.15	Comet	Full	On	0.005	108	248.42		15	245	14.4	53.4
960	2/15/2011	n30041e01.IMG	907	10	-1.34	Off	140.61	Comet	Full	On	0.01	120	248.42		21	293	17.3	62.7
961	2/15/2011	n30042e01.IMG	908	5	+0.4	Off	147.59	Comet	Full	On	0.002	99	248.42		27	347	20.4	69
962	2/15/2011	n30043e01.IMG	909	5	-1.34	Off	152.64	Comet	Full	On	0.001	88	248.42		33	404	23.8	73.4
963	2/15/2011	n30044e01.IMG	910	20	+0.4	Off	156.45	Comet	Full	On	0.001	142	248.42		39	463	27.3	76.7
964	2/15/2011	n30045e01.IMG	911	10	-1.34	Off	159.33	Comet	Full	On	0.002	104	248.42		45	524	30.9	79.3
965	2/15/2011	n30046e01.IMG	912	20	+0.4	Off	161.61	Comet	Full	On	0.005	140	248.42		51	586	34.6	81.3
966	2/15/2011	n30047e01.IMG	913	50	-1.34	Off	163.44	Comet	Full	On	0.01	202	248.42		57	649	38.3	82.9
967	2/15/2011	n30048e01.IMG	914	35	+0.4	Off	164.96	Comet	Full	On	0.01	173	248.42		63	712	42	84.3
968	2/15/2011	n30049e01.IMG	915	35	-1.34	Off	166.25	Comet	Full	On	0.01	167	248.42		69	775	45.7	85.4
969	2/15/2011	n30050e01.IMG	916	50	+0.4	Off	167.39	Comet	Full	On	0.02	197	248.42		75	839	49.5	86.4
970	2/15/2011	n30051e01.IMG	917	50	-1.34	Off	168.29	Comet	Full	On	0.03	192	246.89		81	903	53.3	87.2
971	2/15/2011	n30052e01.IMG	918	200	+0.4	Off	169.02	Comet	Full	On	0.1	255	246.89	Overexposed to see jets	87	967	57.1	87.9
972	2/15/2011	n30053e01.IMG	919	50	-1.34	Off	169.79	Comet	Full	On	0.03	189	246.89		93	1032	60.9	88.6
973	2/15/2011	n30054e01.IMG	920	50	+0.4	Off	170.4	Comet	Full	On	0.03	193	246.89		99	1096	64.7	89.1
974	2/15/2011	n30055e01.IMG	921	50	-1.34	Off	170.92	Comet	Full	On	0.04	189	246.89		105	1161	68.5	89.6
975	2/15/2011	n30056e01.IMG	922	50	+0.4	Off	171.37	Comet	Full	On	0.04	190	246.89		111	1226	72.3	90.1
976	2/15/2011	n30057e01.IMG	923	70	-1.34	Off	171.8	Comet	Full	On	0.07	217	246.89	249 max DN!	117	1291	76.1	90.5
977	2/15/2011	n30058e01.IMG	924	70	+0.4	Off	172.21	Comet	Full	On	0.08	220	246.89	250 max DN!	123	1355	80	90.9
978	2/15/2011	n30059e01.IMG	925	70	-1.34	Off	172.6	Comet	Full	On	0.08	212	246.89	249 max DN!	129	1420	83.8	91.2

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smear	Mean	FP temp	Image				
979	2/15/2011	n30060te01.IMG	926	70	+0.4	Off	172.9	Comet	Full	On	0.08	217	246.89		135	1485	87.6	91.5
980	2/15/2011	n30061te01.IMG	927	70	-1.34	Off	173.18	Comet	Full	On	0.07	199	246.89		141	1550	91.5	91.8
981	2/15/2011	n30062te01.IMG	928	70	+0.4	Off	173.44	Comet	Full	On	0.07	214	246.89		147	1615	95.3	92
982	2/15/2011	n30063te01.IMG	929	70	-1.34	Off	173.75	Comet	Full	On	0.06	197	246.89		153	1681	99.2	92.3
983	2/15/2011	n30064te01.IMG	930	70	+0.4	Off	174.03	Comet	Full	On	0.06	211	246.89		159	1746	103	92.5
984	2/15/2011	n30065te01.IMG	931	70	-1.34	Off	174.27	Comet	Full	On	0.06	208	246.89		165	1811	106.8	92.7
985	2/15/2011	n30066te01.IMG	932	70	+0.4	Off	174.58	Comet	Full	On	0.06	210	246.89		173	1898	112	92.9
986	2/15/2011	n30067te01.IMG	933	70	-1.34	Off	174.8	Comet	Full	On	0.06	205	246.89		181	1985	117.1	93.2
987	2/15/2011	n30068te01.IMG	934	70	+0.4	Off	175.03	Comet	Full	On	0.07	201	246.89		189	2072	122.2	93.4
988	2/15/2011	n30069te01.IMG	935	70	-1.34	Off	175.16	Comet	Full	On	0.07	199	246.89		197	2159	127.4	93.6
989	2/15/2011	n30070te01.IMG	936	70	+0.4	Off	175.29	Comet	Full	On	0.07	204	246.89		205	2246	132.5	93.8
990	2/15/2011	n30071te01.IMG	937	70	-1.34	Off	175.49	Comet	Full	On	0.06	199	246.89		213	2333	137.6	93.9
991	2/15/2011	n30072te01.IMG	938	70	+0.4	Off	175.7	Comet	Full	On	0.04	204	246.89		221	2420	142.8	94.1
992	2/15/2011	n30073te01.IMG	939	70	-1.34	Off	175.89	Comet	Full	On	0.03	199	246.89		229	2507	147.9	94.2
993	2/15/2011	n30074te01.IMG	940	70	+0.4	Off	176.04	Comet	Full	On	0.01	200	246.89		237	2594	153	94.3
994	2/15/2011	n30075te01.IMG	941	200	-1.34	Off	176.19	Comet	Full	On	0.004	255	246.89	Overexposed to see jets	245	2681	158.2	94.5
995	#Departure	Power off; begin imaging every 5 minutes																
996	2/16/2011	n30076te01.IMG	942	5000	+0.4	Off	173.653	Comet	351x351	Off	4.204	1833	243.84	High scattered light				
997	2/16/2011	n30077te01.IMG	943	5000	-1.34	Off	173.49	Comet	351x351	Off	1.486	1764	243.84	High scattered light				
998	2/16/2011	n30078te01.IMG	944	5000	+0.4	Off	173.49	Comet	351x351	Off	1.237	1828	243.84	High scattered light				
999	2/16/2011	n30079te01.IMG	945	5000	-1.34	Off	173.488	Comet	351x351	Off	0.847	1762	243.84	High scattered light				
1000	2/16/2011	n30080te01.IMG	946	5000	+0.4	Off	173.488	Comet	351x351	Off	0.783	1817	243.84	High scattered light				
1001	2/16/2011	n30081te01.IMG	947	5000	-1.34	Off	173.488	Comet	351x351	Off	1.009	1757	243.84	High scattered light				
1002	2/16/2011	n30082te01.IMG	948	5000	+0.4	Off	173.488	Comet	351x351	Off	0.737	1836	243.84	High scattered light				
1003	2/16/2011	n30083te01.IMG	949	5000	-1.34	Off	173.488	Comet	351x351	Off	2.866	1779	243.84	High scattered light				
1004	2/16/2011	n30084te01.IMG	950	5000	+0.4	Off	173.488	Comet	351x351	Off	0.902	1784	243.84	High scattered light				
1005	2/16/2011	n30085te01.IMG	951	5000	-1.34	Off	173.488	Comet	351x351	Off	1.855	1768	243.84	High scattered light				
1006	2/16/2011	n30086te01.IMG	952	5000	+0.4	Off	173.488	Comet	351x351	Off	1.943	1764	245.37	High scattered light				
1007	2/16/2011	n30087te01.IMG	953	5000	-1.34	Off	173.488	Comet	351x351	Off	1.688	1784	243.84	High scattered light				
1008	2/16/2011	n30088te01.IMG	954	5000	+0.4	Off	173.488	Comet	351x351	Off	0.771	1823	243.84	High scattered light				
1009	2/16/2011	n30089te01.IMG	955	5000	-1.34	Off	173.488	Comet	351x351	Off	0.78	1737	245.37	High scattered light				
1010	2/16/2011	n30090te01.IMG	956	5000	+0.4	Off	173.488	Comet	351x351	Off	1.249	1792	243.84	High scattered light				
1011	2/16/2011	n30091te01.IMG	957	5000	-1.34	Off	173.488	Comet	351x351	Off	0.879	1811	243.84	High scattered light				
1012	2/16/2011	n30092te01.IMG	958	5000	+0.4	Off	173.488	Comet	351x351	Off	3.821	1788	245.37	High scattered light				
1013	2/16/2011	n30093te01.IMG	959	5000	-1.34	Off	173.488	Comet	351x351	Off	1.555	1810	245.37	High scattered light				
1014	2/16/2011	n30094te01.IMG	960	5000	+0.4	Off	173.488	Comet	351x351	Off	1.738	1731	245.37	High scattered light				
1015	2/16/2011	n30095te01.IMG	961	5000	-1.34	Off	173.488	Comet	351x351	Off	0.855	1755	245.37	High scattered light				
1016	2/16/2011	n30096te01.IMG	962	5000	+0.4	Off	173.488	Comet	351x351	Off	2.44	246.89	246.89	High scattered light; partial				
1017	2/16/2011	n30097te01.IMG	963	5000	-1.34	Off	173.488	Comet	351x351	Off	0.903	1765	245.37	High scattered light				
1018	2/16/2011	n30098te01.IMG	964	5000	+0.4	Off	173.488	Comet	351x351	Off	3.552	1828	245.37	High scattered light				
1019	2/16/2011	n30099te01.IMG	965	5000	-1.34	Off	173.488	Comet	351x351	Off	2.558	1768	246.89	High scattered light				
1020	2/16/2011	n30100te01.IMG	966	5000	+0.4	Off	173.488	Comet	351x351	Off	1.675	246.89	246.89	High scattered light; partial				
1021	2/16/2011	n30101te01.IMG	967	5000	-1.34	Off	173.488	Comet	351x351	Off				Missing				
1022	2/16/2011	n30102te01.IMG	968	5000	+0.4	Off	173.488	Comet	351x351	Off	0.442	246.89	246.89	High scattered light; partial				
1023	2/16/2011	n30103te01.IMG	969	5000	-1.34	Off	173.488	Comet	351x351	Off	2.321	1836	246.89	High scattered light				
1024	2/16/2011	n30104te01.IMG	970	5000	+0.4	Off	173.488	Comet	351x351	Off	0.611	1732	246.89	High scattered light				
1025	2/16/2011	n30105te01.IMG	971	5000	-1.34	Off	173.488	Comet	351x351	Off	4.074	1855	246.89	High scattered light				
1026	2/16/2011	n30106te01.IMG	972	5000	+0.4	Off	173.488	Comet	351x351	Off	3.173	1732	245.37	High scattered light				
1027	2/16/2011	n30107te01.IMG	973	5000	-1.34	Off	173.488	Comet	351x351	Off	0.808	1812	246.89	High scattered light				
1028	2/16/2011	n30108te01.IMG	974	5000	+0.4	Off	173.488	Comet	351x351	Off	1.082	1738	246.89	High scattered light				
1029	2/16/2011	n30109te01.IMG	975	5000	-1.34	Off	173.488	Comet	351x351	Off	0.356	1800	246.89	High scattered light				
1030	2/16/2011	n30110te01.IMG	976	5000	+0.4	Off	173.488	Comet	351x351	Off	0.208	1750	248.42	High scattered light				
1031	2/16/2011	n30111te01.IMG	977	5000	-1.34	Off	173.488	Comet	351x351	Off	2.389	1724	248.42	High scattered light				
1032	2/16/2011	n30112te01.IMG	978	5000	+0.4	Off	173.488	Comet	351x351	Off	0.484	1765	246.89	High scattered light				
1033	2/16/2011	n30113te01.IMG	979	5000	-1.34	Off	173.488	Comet	351x351	Off	3.08	1786	246.89	High scattered light				
1034	2/16/2011	n30114te01.IMG	980	5000	+0.4	Off	173.488	Comet	351x351	Off	0.094	1784	248.42	High scattered light				
1035	2/16/2011	n30115te01.IMG	981	5000	-1.34	Off	173.488	Comet	351x351	Off	1.011	1720	248.42	High scattered light				
1036	2/16/2011	n30116te01.IMG	982	5000	+0.4	Off	173.488	Comet	351x351	Off	0.567	1774	248.42	High scattered light				
1037	2/16/2011	n30117te01.IMG	983	5000	-1.34	Off	173.488	Comet	351x351	Off	2.314	1768	248.42	High scattered light				
1038	2/16/2011	n30118te01.IMG	984	5000	+0.4	Off	173.488	Comet	351x351	Off	1.829	1723	248.42	High scattered light				
1039	2/16/2011	n30119te01.IMG	985	5000	-1.34	Off	173.488	Comet	351x351	Off	1.372	1786	246.89	High scattered light				
1040	2/16/2011	n30120te01.IMG	986	5000	+0.4	Off	173.488	Comet	351x351	Off	1.569	1775	246.89	High scattered light				
1041	2/16/2011	n30121te01.IMG	987	5000	-1.34	Off	173.488	Comet	351x351	Off	2.07	1721	246.89	High scattered light				
1042	2/16/2011	n30122te01.IMG	988	5000	+0.4	Off	173.488	Comet	351x351	Off	2.87	1728	248.42	High scattered light				
1043	2/16/2011	n30123te01.IMG	989	5000	-1.34	Off	173.488	Comet	351x351	Off	1.							

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smear	Mean	FP temp	Image				
1049	2/16/2011	n30129te01.IMG	995	5000	-1.34	Off	173.488	Comet	351x351	Off	2.054	1795	248.42	High scattered light				
1050	2/16/2011	n30130te01.IMG	996	5000	+0.4	Off	173.488	Comet	351x351	Off	3.518	1837	248.42	High scattered light				
1051	2/16/2011	n30131te01.IMG	997	5000	-1.34	Off	173.488	Comet	351x351	Off	0.345	1722	246.89	High scattered light				
1052	2/16/2011	n30132te01.IMG	998	5000	+0.4	Off	173.488	Comet	351x351	Off	2.756	1790	248.42	High scattered light				
1053	2/16/2011	n30133te01.IMG	999	5000	-1.34	Off	173.488	Comet	351x351	Off	0.432	1739	248.42	High scattered light				
1054	2/16/2011	n30134te01.IMG	1000	5000	+0.4	Off	173.488	Comet	351x351	Off	1.171	1751	249.95	High scattered light				
1055	2/16/2011	n30135te01.IMG	1001	5000	-1.34	Off	173.488	Comet	351x351	Off	2.538	1764	248.42	High scattered light				
1056	2/16/2011	n30136te01.IMG	1002	5000	+0.4	Off	173.488	Comet	351x351	Off	4.519	1735	248.42	High scattered light				
1057	2/16/2011	n30137te01.IMG	1003	5000	-1.34	Off	173.488	Comet	351x351	Off	0.599	1794	248.42	High scattered light				
1058	2/16/2011	n30138te01.IMG	1004	5000	+0.4	Off	173.488	Comet	351x351	Off	1.59	1716	248.42	High scattered light				
1059	2/16/2011	n30139te01.IMG	1005	5000	-1.34	Off	173.488	Comet	351x351	Off	1.773	1743	248.42	High scattered light				
1060	2/16/2011	n30140te01.IMG	1006	5000	+0.4	Off	173.488	Comet	351x351	Off	1.805	1712	248.42	High scattered light				
1061	2/16/2011	n30141te01.IMG	1007	5000	-1.34	Off	173.488	Comet	351x351	Off	2.154	1706	248.42	High scattered light				
1062	2/16/2011	n30142te01.IMG	1008	5000	+0.4	Off	173.488	Comet	351x351	Off	2.166	1713	248.42	High scattered light				
1063	2/16/2011	n30143te01.IMG	1009	5000	-1.34	Off	173.488	Comet	351x351	Off	0.577	1744	249.95	High scattered light				
1064	2/16/2011	n30144te01.IMG	1010	5000	+0.4	Off	173.488	Comet	351x351	Off	2.391	1772	246.89	High scattered light				
1065	2/16/2011	n30145te01.IMG	1011	5000	-1.34	Off	173.488	Comet	351x351	Off	6.319	1803	249.95	High scattered light				
1066	2/16/2011	n30146te01.IMG	1012	5000	+0.4	Off	173.488	Comet	351x351	Off	2.542	1763	249.95	High scattered light				
1067	2/16/2011	n30147te01.IMG	1013	5000	-1.34	Off	173.488	Comet	351x351	Off	1.33	1737	248.42	High scattered light				
1068	2/16/2011	n30148te01.IMG	1014	5000	+0.4	Off	173.488	Comet	351x351	Off	2.438	1738	249.95	High scattered light				
1069	2/16/2011	n30149te01.IMG	1015	5000	-1.34	Off	173.488	Comet	351x351	Off	1.698	1769	248.42	High scattered light				
1070	2/16/2011	n30150te01.IMG	1016	5000	+0.4	Off	173.488	Comet	351x351	Off	0.664	1751	249.95	High scattered light				
1071	2/16/2011	n30151te01.IMG	1017	5000	-1.34	Off	173.488	Comet	351x351	Off	1.44	1710	249.95	High scattered light				
1072	2/16/2011	n30152te01.IMG	1018	5000	+0.4	Off	173.488	Comet	351x351	Off	1.888	1823	248.42	High scattered light				
1073	2/16/2011	n30153te01.IMG	1019	5000	-1.34	Off	173.488	Comet	351x351	Off	1.533	1769	248.42	High scattered light				
1074	2/16/2011	n30154te01.IMG	1020	5000	+0.4	Off	173.488	Comet	351x351	Off	1.179	1727	248.42	High scattered light				
1075	2/16/2011	n30155te01.IMG	1021	5000	-1.34	Off	173.488	Comet	351x351	Off	2.208	1785	249.95	High scattered light				
1076	2/16/2011	n30156te01.IMG	1022	5000	+0.4	Off	173.488	Comet	351x351	Off	2.135	1712	249.95	High scattered light				
1077	2/16/2011	n30157te01.IMG	1023	5000	-1.34	Off	173.488	Comet	351x351	Off	0.494	1716	249.95	High scattered light				
1078	2/16/2011	n30158te01.IMG	1024	5000	+0.4	Off	173.488	Comet	351x351	Off	1.036	1746	249.95	High scattered light				
1079	2/16/2011	n30159te01.IMG	1025	5000	-1.34	Off	173.488	Comet	351x351	Off	1.455	1786	249.95	High scattered light				
1080	2/16/2011	n30160te01.IMG	1026	5000	+0.4	Off	173.488	Comet	351x351	Off	3.796	1707	248.42	High scattered light				
1081	2/16/2011	n30161te01.IMG	1027	5000	-1.34	Off	173.488	Comet	351x351	Off	1.954	1829	249.95	High scattered light				
1082	2/16/2011	n30162te01.IMG	1028	5000	+0.4	Off	173.488	Comet	351x351	Off	1.012	1763	248.42	High scattered light				
1083	2/16/2011	n30163te01.IMG	1029	5000	-1.34	Off	173.488	Comet	351x351	Off	2.18	1724	249.95	High scattered light				
1084	2/16/2011	n30164te01.IMG	1030	5000	+0.4	Off	173.488	Comet	351x351	Off	1.544	1767	249.95	High scattered light				
1085	2/16/2011	n30165te01.IMG	1031	5000	-1.34	Off	173.488	Comet	351x351	Off	0.66	1718	249.95	High scattered light				
1086	2/16/2011	n30166te01.IMG	1032	5000	+0.4	Off	173.488	Comet	351x351	Off	2.462	1796	249.95	High scattered light				
1087	2/16/2011	n30167te01.IMG	1033	5000	-1.34	Off	173.488	Comet	351x351	Off	2.986	1751	249.95	High scattered light				
1088	2/16/2011	n30168te01.IMG	1034	5000	+0.4	Off	173.488	Comet	351x351	Off	5.598	1725	248.42	High scattered light				
1089	2/16/2011	n30169te01.IMG	1035	5000	-1.34	Off	173.488	Comet	351x351	Off	2.009	1734	248.42	High scattered light				
1090	2/16/2011	n30170te01.IMG	1036	5000	+0.4	Off	173.488	Comet	351x351	Off	1.949	1744	249.95	High scattered light				
1091	2/16/2011	n30171te01.IMG	1037	5000	-1.34	Off	173.488	Comet	351x351	Off	2.288	1763	249.95	High scattered light				
1092	2/16/2011	n30172te01.IMG	1038	5000	+0.4	Off	173.488	Comet	351x351	Off	1.647	1751	249.95	High scattered light				
1093	2/16/2011	n30173te01.IMG	1039	5000	-1.34	Off	173.488	Comet	351x351	Off	2.602	1712	248.42	High scattered light				
1094	2/16/2011	n30174te01.IMG	1040	5000	+0.4	Off	173.488	Comet	351x351	Off	6.395	1734	249.95	High scattered light				
1095	2/16/2011	n30175te01.IMG	1041	5000	-1.34	Off	173.488	Comet	351x351	Off	1.288	1767	248.42	High scattered light				
1096	2/16/2011	n30176te01.IMG	1042	5000	+0.4	Off	173.488	Comet	351x351	Off	0.9	1776	249.95	High scattered light				
1097	2/16/2011	n30177te01.IMG	1043	5000	-1.34	Off	173.488	Comet	351x351	Off	1.259	1745	248.42	High scattered light				
1098	2/16/2011	n30178te01.IMG	1044	5000	+0.4	Off	173.488	Comet	351x351	Off	1.417	1703	249.95	High scattered light				
1099	2/16/2011	n30179te01.IMG	1045	5000	-1.34	Off	173.488	Comet	351x351	Off	2.365	1755	249.95	High scattered light				
1100	2/16/2011	n30180te01.IMG	1046	5000	+0.4	Off	173.488	Comet	351x351	Off	3.424	1763	248.42	High scattered light				
1101	2/16/2011	n30181te01.IMG	1047	5000	-1.34	Off	173.488	Comet	351x351	Off	2.631	1769	249.95	High scattered light				
1102	2/16/2011	n30182te01.IMG	1048	5000	+0.4	Off	173.488	Comet	351x351	Off	0.666	1720	249.95	High scattered light				
1103	2/16/2011	n30183te01.IMG	1049	5000	-1.34	Off	173.488	Comet	351x351	Off	0.793	1748	248.42	High scattered light				
1104	2/16/2011	n30184te01.IMG	1050	5000	+0.4	Off	173.307	Comet	351x351	Off	0.331	1684	249.95	High scattered light				
1105	2/16/2011	n30185te01.IMG	1051	5000	-1.34	Off	173.307	Comet	351x351	Off	0.625	1693	249.95	High scattered light				
1106	2/16/2011	n30186te01.IMG	1052	5000	+0.4	Off	173.307	Comet	351x351	Off	0.784	1714	249.95	High scattered light				
1107	2/16/2011	n30187te01.IMG	1053	5000	-1.34	Off	173.307	Comet	351x351	Off	5.643	1778	249.95	High scattered light				
1108	2/16/2011	n30188te01.IMG	1054	5000	+0.4	Off	173.307	Comet	351x351	Off	0.113	1712	249.95	High scattered light				
1109	2/16/2011	n30189te01.IMG	1055	5000	-1.34	Off	173.307	Comet	351x351	Off	2.399	1696	248.42	High scattered light				
1110	2/16/2011	n30190te01.IMG	1056	5000	+0.4	Off	173.307	Comet	351x351	Off	1.373	1711	248.42	High scattered light				
1111	2/16/2011	n30191te01.IMG	1057	5000	-1.34	Off	173.307	Comet	351x351	Off	2.436	1713	249.95	High scattered light				
1112	2/16/2011	n30192te01.IMG	1058	5000	+0.4	Off	173.307	Comet	351x351	Off	0.343	1677	248.42	High scattered light				
1113	2/16/2011	n30193te01.IMG	1059	5000	-1.34	Off	173.307	Comet	351x351	Off	2.491	1677	249.95	High scattered light				
1114	2/16/2011	n30194te01.IMG	1060	5000	+0.4	Off	173.307	Comet	351x351	Off	0.219	1696	249.95	High scattered light				
1115	2/16/2011	n30195te01.IMG	1061	5000	-1.34	Off	173.307	Comet	351x351	Off	2.474	1721	249.95	High scattered light				
1116	2/16/2011	n30196te01.IMG	1062	5000	+0.4	Off	173.307	Comet	351x351	Off	1.375	1675	248.42	High scattered light				
1117	2/16/2011	n30197te01.IMG	1063	5000	-1.34	Off	173.307	Comet	351x351	Off	0.679	1678	249.95	High scattered light				
1118	2/16/2011	n30198te01.IMG	1064	5000	+0.4	Off	173.307	Comet	351x351	Off	0.138	1701	249.95	High scattered light				
1119	2/16/2011	n30199te01.IMG	1065	5000	-1.34	Off	173.307	Comet	351x351	Off	1.061	1690	249.95	High scattered light				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smear	Mean	FP temp	Image				
1120	2/16/2011	n30200te01.IMG	1066	5000	+0.4	Off	173.307	Comet	351x351	Off	0.458	1668	249.95	High scattered light				
1121	2/16/2011	n30201te01.IMG	1067	5000	-1.34	Off	173.307	Comet	351x351	Off	0.966	1704	249.95	High scattered light				
1122	2/16/2011	n30202te01.IMG	1068	5000	+0.4	Off	173.307	Comet	351x351	Off	1.259	1750	248.42	High scattered light				
1123	2/16/2011	n30203te01.IMG	1069	5000	-1.34	Off	173.307	Comet	351x351	Off	1.655	1710	248.42	High scattered light				
1124	2/16/2011	n30204te01.IMG	1070	5000	+0.4	Off	173.307	Comet	351x351	Off	2.65	1714	249.95	High scattered light				
1125	2/16/2011	n30205te01.IMG	1071	5000	-1.34	Off	173.307	Comet	351x351	Off	0.881	1713	248.42	High scattered light				
1126	2/16/2011	n30206te01.IMG	1072	5000	+0.4	Off	173.307	Comet	351x351	Off	2.558	1739	249.95	High scattered light				
1127	2/16/2011	n30207te01.IMG	1073	5000	-1.34	Off	173.307	Comet	351x351	Off	3.263	1672	249.95	High scattered light				
1128	2/16/2011	n30208te01.IMG	1074	5000	+0.4	Off	173.307	Comet	351x351	Off	1.852	1671	249.95	High scattered light				
1129	2/16/2011	n30209te01.IMG	1075	5000	-1.34	Off	173.307	Comet	351x351	Off	0.569	1688	249.95	High scattered light				
1130	2/16/2011	n30210te01.IMG	1076	5000	+0.4	Off	173.307	Comet	351x351	Off	1.774	1743	249.95	High scattered light				
1131	2/16/2011	n30211te01.IMG	1077	5000	-1.34	Off	173.307	Comet	351x351	Off	7.463	1744	249.95	High scattered light				
1132	2/16/2011	n30212te01.IMG	1078	5000	+0.4	Off	173.307	Comet	351x351	Off	1.634	1722	249.95	High scattered light				
1133	2/16/2011	n30213te01.IMG	1079	5000	-1.34	Off	173.307	Comet	351x351	Off	0.67	1653	249.95	High scattered light				
1134	2/16/2011	n30214te01.IMG	1080	5000	+0.4	Off	173.307	Comet	351x351	Off	2.659	1714	249.95	High scattered light				
1135	2/16/2011	n30215te01.IMG	1081	5000	-1.34	Off	173.307	Comet	351x351	Off	0.7	1666	249.95	High scattered light				
1136	2/16/2011	n30216te01.IMG	1082	5000	+0.4	Off	173.307	Comet	351x351	Off	1.606	1692	249.95	High scattered light				
1137	2/16/2011	n30217te01.IMG	1083	5000	-1.34	Off	173.307	Comet	351x351	Off	0.726	1725	249.95	High scattered light				
1138	2/16/2011	n30218te01.IMG	1084	5000	+0.4	Off	173.307	Comet	351x351	Off	0.154	1727	248.42	High scattered light				
1139	2/16/2011	n30219te01.IMG	1085	5000	-1.34	Off	173.307	Comet	351x351	Off	1.009	1693	249.95	High scattered light				
1140	2/16/2011	n30220te01.IMG	1086	5000	+0.4	Off	173.307	Comet	351x351	Off	2.133	1698	249.95	High scattered light				
1141	2/16/2011	n30221te01.IMG	1087	5000	-1.34	Off	173.307	Comet	351x351	Off	1.084	1764	248.42	High scattered light				
1142	2/16/2011	n30222te01.IMG	1088	5000	+0.4	Off	173.307	Comet	351x351	Off	2.077	1735	249.95	High scattered light				
1143	2/16/2011	n30223te01.IMG	1089	5000	-1.34	Off	173.307	Comet	351x351	Off	3.591	1671	249.95	High scattered light				
1144	2/16/2011	n30224te01.IMG	1090	5000	+0.4	Off	173.307	Comet	351x351	Off	0.158	1715	249.95	High scattered light				
1145	2/16/2011	n30225te01.IMG	1091	5000	-1.34	Off	173.307	Comet	351x351	Off	1.063	1714	249.95	High scattered light				
1146	2/16/2011	n30226te01.IMG	1092	5000	+0.4	Off	173.307	Comet	351x351	Off	1.552	1743	249.95	High scattered light				
1147	2/16/2011	n30227te01.IMG	1093	5000	-1.34	Off	173.307	Comet	351x351	Off	0.519	1659	249.95	High scattered light				
1148	2/16/2011	n30228te01.IMG	1094	5000	+0.4	Off	173.307	Comet	351x351	Off	0.241	1670	248.42	High scattered light				
1149	2/16/2011	n30229te01.IMG	1095	5000	-1.34	Off	173.307	Comet	351x351	Off	2.434	1701	249.95	High scattered light				
1150	2/16/2011	n30230te01.IMG	1096	5000	+0.4	Off	173.307	Comet	351x351	Off	1.478	1661	249.95	High scattered light				
1151	2/16/2011	n30231te01.IMG	1097	5000	-1.34	Off	173.307	Comet	351x351	Off	1.864	1692	249.95	High scattered light				
1152	2/16/2011	n30232te01.IMG	1098	5000	+0.4	Off	173.307	Comet	351x351	Off	1.058	1687	249.95	High scattered light				
1153	2/16/2011	n30233te01.IMG	1099	5000	-1.34	Off	173.307	Comet	351x351	Off	2.833	1674	249.95	High scattered light				
1154	2/16/2011	n30234te01.IMG	1100	5000	+0.4	Off	173.307	Comet	351x351	Off	2.793	1742	249.95	High scattered light				
1155	2/16/2011	n30235te01.IMG	1101	5000	-1.34	Off	173.307	Comet	351x351	Off	1.925		249.95	High scattered light; partial				
1156	2/16/2011	n30236te01.IMG	1102	5000	+0.4	Off	173.307	Comet	351x351	Off	2.471		249.95	High scattered light; partial				
1157	2/16/2011	n30237te01.IMG	1103	5000	-1.34	Off	173.307	Comet	351x351	Off	0.339	1673	249.95	High scattered light				
1158	2/16/2011	n30238te01.IMG	1104	5000	+0.4	Off	173.307	Comet	351x351	Off	3.334	1714	249.95	High scattered light				
1159	2/16/2011	n30239te01.IMG	1105	5000	-1.34	Off	173.307	Comet	351x351	Off	2.064	1700	249.95	High scattered light				
1160	2/16/2011	n30240te01.IMG	1106	5000	+0.4	Off	173.307	Comet	351x351	Off	2.857	1659	249.95	High scattered light				
1161	2/16/2011	n30241te01.IMG	1107	5000	-1.34	Off	173.307	Comet	351x351	Off	1.995	1716	249.95	High scattered light				
1162	2/16/2011	n30242te01.IMG	1108	5000	+0.4	Off	173.307	Comet	351x351	Off	2.856	1704	249.95	High scattered light				
1163	2/16/2011	n30243te01.IMG	1109	5000	-1.34	Off	173.307	Comet	351x351	Off	0.633	1689	249.95	High scattered light				
1164	2/16/2011	n30244te01.IMG	1110	5000	+0.4	Off	173.307	Comet	351x351	Off	2.854	1699	249.95	High scattered light				
1165	2/16/2011	n30245te01.IMG	1111	5000	-1.34	Off	173.307	Comet	351x351	Off	0.331	1715	249.95	High scattered light				
1166	2/16/2011	n30246te01.IMG	1112	5000	+0.4	Off	173.307	Comet	351x351	Off	2.68	1745	249.95	High scattered light				
1167	2/16/2011	n30247te01.IMG	1113	5000	-1.34	Off	173.307	Comet	351x351	Off	0.469	1735	249.95	High scattered light				
1168	2/16/2011	n30248te01.IMG	1114	5000	+0.4	Off	173.307	Comet	351x351	Off	4.224	1673	249.95	High scattered light				
1169	2/16/2011	n30249te01.IMG	1115	5000	-1.34	Off	173.307	Comet	351x351	Off	1.785	1725	249.95	High scattered light				
1170	2/16/2011	n30250te01.IMG	1116	5000	+0.4	Off	173.307	Comet	351x351	Off	0.69	1699	248.42	High scattered light				
1171	2/16/2011	n30251te01.IMG	1117	5000	-1.34	Off	173.307	Comet	351x351	Off	0.267	1664	248.42	High scattered light				
1172	2/16/2011	n30252te01.IMG	1118	5000	+0.4	Off	173.307	Comet	351x351	Off	2.767	1709	249.95	High scattered light				
1173	2/16/2011	n30253te01.IMG	1119	5000	-1.34	Off	173.307	Comet	351x351	Off	0.538	1745	248.42	High scattered light				
1174	2/16/2011	n30254te01.IMG	1120	5000	+0.4	Off	173.307	Comet	351x351	Off	1.281		249.95	High scattered light; partial				
1175	2/16/2011	n30255te01.IMG	1121	5000	-1.34	Off	173.307	Comet	351x351	Off	1.286	1688	249.95	High scattered light				
1176	2/16/2011	n30256te01.IMG	1122	5000	+0.4	Off	173.307	Comet	351x351	Off	0.417		249.95	High scattered light; partial				
1177	2/16/2011	n30257te01.IMG	1123	5000	-1.34	Off	173.307	Comet	351x351	Off	0.478	1693	249.95	High scattered light				
1178	2/16/2011	n30258te01.IMG	1124	5000	+0.4	Off	173.307	Comet	351x351	Off	0.575	1748	249.95	High scattered light				
1179	2/16/2011	n30259te01.IMG	1125	5000	-1.34	Off	173.307	Comet	351x351	Off	0.585	1740	249.95	High scattered light				
1180	2/16/2011	n30260te01.IMG	1126	5000	+0.4	Off	173.307	Comet	351x351	Off	1.469	1697	249.95	High scattered light				
1181	2/16/2011	n30261te01.IMG	1127	5000	-1.34	Off	173.307	Comet	351x351	Off	0.791	1671	249.95	High scattered light				
1182	2/16/2011	n30262te01.IMG	1128	5000	+0.4	Off	173.307	Comet	351x351	Off	0.968	1684	249.95	High scattered light				
1183	2/16/2011	n30263te01.IMG	1129	5000	-1.34	Off	173.307	Comet	351x351	Off	1.108	1707	249.95	High scattered light				
1184	2/16/2011	n30264te01.IMG	1130	5000	+0.4	Off	173.307	Comet	351x351	Off	0.296	1707	248.42	High scattered light				
1185	2/16/2011	n30265te01.IMG	1131	5000	-1.34	Off	173.307	Comet	351x351	Off	3.152	1677	249.95	High scattered light				
1186	2/16/2011	n30266te01.IMG	1132	5000	+0.4	Off	173.307	Comet	351x351	Off	2.562	1733	249.95	High scattered light				
1187	2/16/2011	n30267te01.IMG	1133	5000	-1.34	Off	173.307	Comet	351x351	Off	0.799	1755	249.95	High scattered light				
1188	2/16/2011	n30268te01.IMG	1134	5000	+0.4	Off	173.307	Comet	351x351	Off	1.827	1657	248.42	High scattered light				
1189	2/16/2011	n30269te01.IMG	1135	5000	-1.34	Off	173.307	Comet	351x351	Off	0.795	1726	249.95	High scattered light				
1190	2/16/2011	n30270te01.IMG	1136	5000	+0.4	Off	173.307	Comet	351x351	Off	1.971		249.95	High scattered light; partial				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smeare	Mean	FP temp	Image				
1191	2/16/2011	n30271te01.IMG	1137	5000	-1.34	Off	173.307	Comet	351x351	Off	0.664	1728	249.95	High scattered light				
1192	2/16/2011	n30272te01.IMG	1138	5000	+0.4	Off	173.307	Comet	351x351	Off	0.629	1678	248.42	High scattered light				
1193	2/16/2011	n30273te01.IMG	1139	5000	-1.34	Off	173.307	Comet	351x351	Off	0.032	1647	249.95	High scattered light				
1194	2/16/2011	n30274te01.IMG	1140	5000	+0.4	Off	173.307	Comet	351x351	Off	2.303	1718	249.95	High scattered light				
1195	2/16/2011	n30275te01.IMG	1141	5000	-1.34	Off	173.307	Comet	351x351	Off	0.653	1687	249.95	High scattered light				
1196	2/16/2011	n30276te01.IMG	1142	5000	+0.4	Off	173.307	Comet	351x351	Off	0.976	1661	248.42	High scattered light				
1197	2/16/2011	n30277te01.IMG	1143	5000	-1.34	Off	173.307	Comet	351x351	Off	1.829	1671	249.95	High scattered light				
1198	2/16/2011	n30278te01.IMG	1144	5000	+0.4	Off	173.307	Comet	351x351	Off	1.169	1751	249.95	High scattered light				
1199	2/16/2011	n30279te01.IMG	1145	5000	-1.34	Off	173.307	Comet	351x351	Off	0.997	1647	248.42	High scattered light				
1200	2/16/2011	n30280te01.IMG	1146	5000	+0.4	Off	173.307	Comet	351x351	Off	0.818	1671	249.95	High scattered light				
1201	2/16/2011	n30281te01.IMG	1147	5000	-1.34	Off	173.307	Comet	351x351	Off	3.105	1687	249.95	High scattered light				
1202	2/16/2011	n30282te01.IMG	1148	5000	+0.4	Off	173.307	Comet	351x351	Off	3.028	1708	249.95	High scattered light				
1203	2/16/2011	n30283te01.IMG	1149	5000	-1.34	Off	173.307	Comet	351x351	Off	2.845	1700	249.95	High scattered light				
1204	2/16/2011	n30284te01.IMG	1150	5000	+0.4	Off	173.307	Comet	351x351	Off	4.094	1723	249.95	High scattered light				
1205	2/16/2011	n30285te01.IMG	1151	5000	-1.34	Off	173.307	Comet	351x351	Off	1.789	1664	249.95	High scattered light				
1206	2/16/2011	n30286te01.IMG	1152	5000	+0.4	Off	173.307	Comet	351x351	Off	0.887	1669	249.95	High scattered light				
1207	2/16/2011	n30287te01.IMG	1153	5000	-1.34	Off	173.307	Comet	351x351	Off	0.29	1704	249.95	High scattered light				
1208	2/16/2011	n30288te01.IMG	1154	5000	+0.4	Off	173.307	Comet	351x351	Off	0.681	1679	249.95	High scattered light				
1209	2/16/2011	n30289te01.IMG	1155	5000	-1.34	Off	173.307	Comet	351x351	Off	0.443	1650	249.95	High scattered light				
1210	2/16/2011	n30290te01.IMG	1156	5000	+0.4	Off	173.307	Comet	351x351	Off	2.447	1656	248.42	High scattered light				
1211	2/16/2011	n30291te01.IMG	1157	5000	-1.34	Off	173.307	Comet	351x351	Off	1.754	1702	249.95	High scattered light				
1212	2/16/2011	n30292te01.IMG	1158	5000	+0.4	Off	173.307	Comet	351x351	Off	0.998	1744	249.95	High scattered light				
1213	2/16/2011	n30293te01.IMG	1159	5000	-1.34	Off	173.307	Comet	351x351	Off	2.621	1678	248.42	High scattered light				
1214	2/16/2011	n30294te01.IMG	1160	5000	+0.4	Off	173.307	Comet	351x351	Off	1.35	1700	248.42	High scattered light				
1215	2/16/2011	n30295te01.IMG	1161	5000	-1.34	Off	173.307	Comet	351x351	Off	1.81	1735	249.95	High scattered light				
1216	2/16/2011	n30296te01.IMG	1162	5000	+0.4	Off	173.307	Comet	351x351	Off	1.536	1650	249.95	High scattered light				
1217	2/16/2011	n30297te01.IMG	1163	5000	-1.34	Off	173.307	Comet	351x351	Off	1.464	1723	249.95	High scattered light				
1218	2/16/2011	n30298te01.IMG	1164	5000	+0.4	Off	173.307	Comet	351x351	Off	0.69	1659	249.95	High scattered light				
1219	2/16/2011	n30299te01.IMG	1165	5000	-1.34	Off	173.307	Comet	351x351	Off	2.757	1644	249.95	High scattered light				
1220	2/16/2011	n30300te01.IMG	1166	5000	+0.4	Off	173.307	Comet	351x351	Off	0.779	1715	249.95	High scattered light				
1221	2/16/2011	n30301te01.IMG	1167	5000	-1.34	Off	173.307	Comet	351x351	Off	0.564	1673	249.95	High scattered light				
1222	2/16/2011	n30302te01.IMG	1168	5000	+0.4	Off	173.307	Comet	351x351	Off	0.969	1667	249.95	High scattered light				
1223	2/16/2011	n30303te01.IMG	1169	5000	-1.34	Off	173.307	Comet	351x351	Off	0.211	1675	248.42	High scattered light				
1224	2/16/2011	n30304te01.IMG	1170	5000	+0.4	Off	173.307	Comet	351x351	Off	0.882	1663	249.95	High scattered light				
1225	2/16/2011	n30305te01.IMG	1171	5000	-1.34	Off	173.307	Comet	351x351	Off	0.27	1722	249.95	High scattered light				
1226	2/16/2011	n30306te01.IMG	1172	5000	+0.4	Off	173.307	Comet	351x351	Off	0.272	1656	249.95	High scattered light				
1227	2/16/2011	n30307te01.IMG	1173	5000	-1.34	Off	173.307	Comet	351x351	Off	4.056	1717	249.95	High scattered light				
1228	2/16/2011	n30308te01.IMG	1174	5000	+0.4	Off	173.307	Comet	351x351	Off	2.002	1701	249.95	High scattered light				
1229	2/16/2011	n30309te01.IMG	1175	5000	-1.34	Off	173.307	Comet	351x351	Off	0.632	1649	249.95	High scattered light				
1230	2/16/2011	n30310te01.IMG	1176	5000	+0.4	Off	173.307	Comet	351x351	Off	2.523	1702	249.95	High scattered light				
1231	2/16/2011	n30311te01.IMG	1177	5000	-1.34	Off	173.307	Comet	351x351	Off	0.837	1698	249.95	High scattered light				
1232	2/16/2011	n30312te01.IMG	1178	5000	+0.4	Off	173.307	Comet	351x351	Off	4.992	1730	248.42	High scattered light				
1233	2/16/2011	n30313te01.IMG	1179	5000	-1.34	Off	173.307	Comet	351x351	Off	1.459	1645	249.95	High scattered light				
1234	2/16/2011	n30314te01.IMG	1180	5000	+0.4	Off	173.307	Comet	351x351	Off	1.902	1682	248.42	High scattered light				
1235	2/16/2011	n30315te01.IMG	1181	5000	-1.34	Off	173.307	Comet	351x351	Off	1.575	1686	249.95	High scattered light				
1236	2/16/2011	n30316te01.IMG	1182	5000	+0.4	Off	173.307	Comet	351x351	Off	2.001	1688	249.95	High scattered light				
1237	2/16/2011	n30317te01.IMG	1183	5000	-1.34	Off	173.307	Comet	351x351	Off	1.813	1713	249.95	High scattered light				
1238	2/16/2011	n30318te01.IMG	1184	5000	+0.4	Off	173.307	Comet	351x351	Off	0.831	1746	249.95	High scattered light				
1239	2/16/2011	n30319te01.IMG	1185	5000	-1.34	Off	173.307	Comet	351x351	Off	1.752	1693	249.95	High scattered light				
1240	2/16/2011	n30320te01.IMG	1186	5000	+0.4	Off	173.307	Comet	351x351	Off	1.09	1680	249.95	High scattered light				
1241	2/16/2011	n30321te01.IMG	1187	5000	-1.34	Off	173.307	Comet	351x351	Off	0.824	1684	249.95	High scattered light				
1242	2/17/2011	n30322te01.IMG	1188	5000	+0.4	Off	173.307	Comet	351x351	Off	0.725	1704	249.95	High scattered light				
1243	2/17/2011	n30323te01.IMG	1189	5000	-1.34	Off	173.307	Comet	351x351	Off	0.119	1691	249.95	High scattered light				
1244	2/17/2011	n30324te01.IMG	1190	5000	+0.4	Off	173.307	Comet	351x351	Off	3.582	1650	248.42	High scattered light				
1245	2/17/2011	n30325te01.IMG	1191	5000	-1.34	Off	173.307	Comet	351x351	Off	0.405	1693	249.95	High scattered light				
1246	2/17/2011	n30326te01.IMG	1192	5000	+0.4	Off	173.307	Comet	351x351	Off	0.938	1698	249.95	High scattered light				
1247	2/17/2011	n30327te01.IMG	1193	5000	-1.34	Off	173.307	Comet	351x351	Off	1.311	1716	248.42	High scattered light				
1248	2/17/2011	n30328te01.IMG	1194	5000	+0.4	Off	173.093	Comet	351x351	Off	0.525	1659	248.42	High scattered light				
1249	2/17/2011	n30329te01.IMG	1195	5000	-1.34	Off	173.093	Comet	351x351	Off	2.104	1605	249.95	High scattered light				
1250	2/17/2011	n30330te01.IMG	1196	5000	+0.4	Off	173.082	Comet	351x351	Off	1.027	1595	249.95	High scattered light				
1251	2/17/2011	n30331te01.IMG	1197	5000	-1.34	Off	173.082	Comet	351x351	Off	3.017	1621	249.95	High scattered light				
1252	2/17/2011	n30332te01.IMG	1198	5000	+0.4	Off	173.082	Comet	351x351	Off	0.345	1690	249.95	High scattered light				
1253	2/17/2011	n30333te01.IMG	1199	5000	-1.34	Off	173.082	Comet	351x351	Off	3.078	1587	249.95	High scattered light				
1254	2/17/2011	n30334te01.IMG	1200	5000	+0.4	Off	173.082	Comet	351x351	Off	2.624	1639	249.95	High scattered light				
1255	2/17/2011	n30335te01.IMG	1201	5000	-1.34	Off	173.082	Comet	351x351	Off	0.54	1598	249.95	High scattered light				
1256	2/17/2011	n30336te01.IMG	1202	5000	+0.4	Off	173.082	Comet	351x351	Off	0.206	1615	249.95	High scattered light				
1257	2/17/2011	n30337te01.IMG	1203	5000	-1.34	Off	173.082	Comet	351x351	Off	2.311	1693	249.95	High scattered light				
1258	2/17/2011	n30338te01.IMG	1204	5000	+0.4	Off	173.082	Comet	351x351	Off	0.58	1633	249.95	High scattered light				
1259	2/17/2011	n30339te01.IMG	1205	5000	-1.34	Off	173.082	Comet	351x351	Off	0.803	1645	249.95	High scattered light				
1260	2/17/2011	n30340te01.IMG	1206	5000	+0.4	Off	173.082	Comet	351x351	Off	1.233	1607	249.95	High scattered light				
1261	2/17/2011	n30341te01.IMG	1207	5000	-1.34	Off	173.082	Comet	351x351	Off	2.57	1650	249.95	High scattered light				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smear	Mean	FP temp	Image				
1262	2/17/2011	n30342te01.IMG	1208	5000	+0.4	Off	173.082	Comet	351x351	Off	0.301	1660	249.95	High scattered light				
1263	2/17/2011	n30343te01.IMG	1209	5000	-1.34	Off	173.082	Comet	351x351	Off	3.972	1598	249.95	High scattered light				
1264	2/17/2011	n30344te01.IMG	1210	5000	+0.4	Off	173.082	Comet	351x351	Off	0.182	1649	249.95	High scattered light				
1265	2/17/2011	n30345te01.IMG	1211	5000	-1.34	Off	173.082	Comet	351x351	Off	1.114	1620	249.95	High scattered light				
1266	2/17/2011	n30346te01.IMG	1212	5000	+0.4	Off	173.082	Comet	351x351	Off	0.52	1611	249.95	High scattered light				
1267	2/17/2011	n30347te01.IMG	1213	5000	-1.34	Off	173.082	Comet	351x351	Off	2.278	1671	249.95	High scattered light				
1268	2/17/2011	n30348te01.IMG	1214	5000	+0.4	Off	173.082	Comet	351x351	Off	3.14	1646	249.95	High scattered light				
1269	2/17/2011	n30349te01.IMG	1215	5000	-1.34	Off	173.082	Comet	351x351	Off	5.683	1611	249.95	High scattered light				
1270	2/17/2011	n30350te01.IMG	1216	5000	+0.4	Off	173.082	Comet	351x351	Off	2.767	1594	249.95	High scattered light				
1271	2/17/2011	n30351te01.IMG	1217	5000	-1.34	Off	173.082	Comet	351x351	Off	1.395	1640	249.95	High scattered light				
1272	2/17/2011	n30352te01.IMG	1218	5000	+0.4	Off	173.082	Comet	351x351	Off	2.592	1645	249.95	High scattered light				
1273	2/17/2011	n30353te01.IMG	1219	5000	-1.34	Off	173.082	Comet	351x351	Off	0.956	1589	249.95	High scattered light				
1274	2/17/2011	n30354te01.IMG	1220	5000	+0.4	Off	173.082	Comet	351x351	Off	0.978	1615	249.95	High scattered light				
1275	2/17/2011	n30355te01.IMG	1221	5000	-1.34	Off	173.082	Comet	351x351	Off	1.936	1639	249.95	High scattered light				
1276	2/17/2011	n30356te01.IMG	1222	5000	+0.4	Off	173.082	Comet	351x351	Off	1.85	1595	249.95	High scattered light				
1277	2/17/2011	n30357te01.IMG	1223	5000	-1.34	Off	173.082	Comet	351x351	Off	1.227	1660	249.95	High scattered light				
1278	2/17/2011	n30358te01.IMG	1224	5000	+0.4	Off	173.082	Comet	351x351	Off	3.003	1641	249.95	High scattered light				
1279	2/17/2011	n30359te01.IMG	1225	5000	-1.34	Off	173.082	Comet	351x351	Off	0.863	1613	249.95	High scattered light				
1280	2/17/2011	n30360te01.IMG	1226	5000	+0.4	Off	173.082	Comet	351x351	Off	1.273	1641	249.95	High scattered light				
1281	2/17/2011	n30361te01.IMG	1227	5000	-1.34	Off	173.082	Comet	351x351	Off	0.491	1609	249.95	High scattered light				
1282	2/17/2011	n30362te01.IMG	1228	5000	+0.4	Off	173.082	Comet	351x351	Off	0.725	1606	249.95	High scattered light				
1283	2/17/2011	n30363te01.IMG	1229	5000	-1.34	Off	173.082	Comet	351x351	Off	2.714	1624	249.95	High scattered light				
1284	2/17/2011	n30364te01.IMG	1230	5000	+0.4	Off	173.082	Comet	351x351	Off	2.861	1654	249.95	High scattered light				
1285	2/17/2011	n30365te01.IMG	1231	5000	-1.34	Off	173.082	Comet	351x351	Off	0.909	1601	249.95	High scattered light				
1286	2/17/2011	n30366te01.IMG	1232	5000	+0.4	Off	173.082	Comet	351x351	Off	0.512	1625	249.95	High scattered light				
1287	2/17/2011	n30367te01.IMG	1233	5000	-1.34	Off	173.082	Comet	351x351	Off	2.016	1626	249.95	High scattered light				
1288	2/17/2011	n30368te01.IMG	1234	5000	+0.4	Off	173.082	Comet	351x351	Off	1.165	1644	249.95	High scattered light				
1289	2/17/2011	n30369te01.IMG	1235	5000	-1.34	Off	173.082	Comet	351x351	Off	3.183	1589	249.95	High scattered light				
1290	2/17/2011	n30370te01.IMG	1236	5000	+0.4	Off	173.082	Comet	351x351	Off	6.282	1641	248.42	High scattered light				
1291	2/17/2011	n30371te01.IMG	1237	5000	-1.34	Off	173.082	Comet	351x351	Off	2.042	1633	248.42	High scattered light				
1292	2/17/2011	n30372te01.IMG	1238	5000	+0.4	Off	173.082	Comet	351x351	Off	1.684	1626	249.95	High scattered light				
1293	2/17/2011	n30373te01.IMG	1239	5000	-1.34	Off	173.082	Comet	351x351	Off	0.73	1625	249.95	High scattered light				
1294	2/17/2011	n30374te01.IMG	1240	5000	+0.4	Off	173.082	Comet	351x351	Off	0.15	1651	249.95	High scattered light				
1295	2/17/2011	n30375te01.IMG	1241	5000	-1.34	Off	173.082	Comet	351x351	Off	2.001	1654	249.95	High scattered light				
1296	2/17/2011	n30376te01.IMG	1242	5000	+0.4	Off	173.082	Comet	351x351	Off	1.377	1670	249.95	High scattered light				
1297	2/17/2011	n30377te01.IMG	1243	5000	-1.34	Off	173.082	Comet	351x351	Off	2.703	1602	249.95	High scattered light				
1298	2/17/2011	n30378te01.IMG	1244	5000	+0.4	Off	173.082	Comet	351x351	Off	1.842	1603	249.95	High scattered light				
1299	2/17/2011	n30379te01.IMG	1245	5000	-1.34	Off	173.082	Comet	351x351	Off	1.384	1649	249.95	High scattered light				
1300	2/17/2011	n30380te01.IMG	1246	5000	+0.4	Off	173.082	Comet	351x351	Off	1.096	1601	249.95	High scattered light				
1301	2/17/2011	n30381te01.IMG	1247	5000	-1.34	Off	173.082	Comet	351x351	Off	0.697	1606	249.95	High scattered light				
1302	2/17/2011	n30382te01.IMG	1248	5000	+0.4	Off	173.082	Comet	351x351	Off	0.63	1616	249.95	High scattered light				
1303	2/17/2011	n30383te01.IMG	1249	5000	-1.34	Off	173.082	Comet	351x351	Off	0.294	1593	249.95	High scattered light				
1304	2/17/2011	n30384te01.IMG	1250	5000	+0.4	Off	173.082	Comet	351x351	Off	0.253	1618	248.42	High scattered light				
1305	2/17/2011	n30385te01.IMG	1251	5000	-1.34	Off	173.082	Comet	351x351	Off	0.712	1645	249.95	High scattered light				
1306	2/17/2011	n30386te01.IMG	1252	5000	+0.4	Off	173.082	Comet	351x351	Off	2.134	1642	249.95	High scattered light				
1307	2/17/2011	n30387te01.IMG	1253	5000	-1.34	Off	173.082	Comet	351x351	Off	1.624	1663	249.95	High scattered light				
1308	2/17/2011	n30388te01.IMG	1254	5000	+0.4	Off	173.082	Comet	351x351	Off	2.498	1600	249.95	High scattered light				
1309	2/17/2011	n30389te01.IMG	1255	5000	-1.34	Off	173.082	Comet	351x351	Off	1.323	1611	249.95	High scattered light				
1310	2/17/2011	n30390te01.IMG	1256	5000	+0.4	Off	173.082	Comet	351x351	Off	1.291	1645	249.95	High scattered light				
1311	2/17/2011	n30391te01.IMG	1257	5000	-1.34	Off	173.082	Comet	351x351	Off	1.916	1635	249.95	High scattered light				
1312	2/17/2011	n30392te01.IMG	1258	5000	+0.4	Off	173.082	Comet	351x351	Off	0.419	1589	249.95	High scattered light				
1313	2/17/2011	n30393te01.IMG	1259	5000	-1.34	Off	173.082	Comet	351x351	Off	1.308	1621	249.95	High scattered light				
1314	2/17/2011	n30394te01.IMG	1260	5000	+0.4	Off	173.082	Comet	351x351	Off	0.644	1648	249.95	High scattered light				
1315	2/17/2011	n30395te01.IMG	1261	5000	-1.34	Off	173.082	Comet	351x351	Off	0.353	1642	249.95	High scattered light				
1316	2/17/2011	n30396te01.IMG	1262	5000	+0.4	Off	173.082	Comet	351x351	Off	1.07	1605	249.95	High scattered light				
1317	2/17/2011	n30397te01.IMG	1263	5000	-1.34	Off	173.082	Comet	351x351	Off	1.777	1648	248.42	High scattered light				
1318	2/17/2011	n30398te01.IMG	1264	5000	+0.4	Off	173.082	Comet	351x351	Off	3.722	1660	249.95	High scattered light				
1319	2/17/2011	n30399te01.IMG	1265	5000	-1.34	Off	173.082	Comet	351x351	Off	1.049	1609	249.95	High scattered light				
1320	2/17/2011	n30400te01.IMG	1266	5000	+0.4	Off	173.082	Comet	351x351	Off	1.742	1635	249.95	High scattered light				
1321	2/17/2011	n30401te01.IMG	1267	5000	-1.34	Off	173.082	Comet	351x351	Off	1.28	1579	249.95	High scattered light				
1322	2/17/2011	n30402te01.IMG	1268	5000	+0.4	Off	173.082	Comet	351x351	Off	1.368	1664	249.95	High scattered light				
1323	2/17/2011	n30403te01.IMG	1269	5000	-1.34	Off	173.082	Comet	351x351	Off	0.403	1624	249.95	High scattered light				
1324	2/17/2011	n30404te01.IMG	1270	5000	+0.4	Off	173.082	Comet	351x351	Off	1.25	1609	248.42	High scattered light				
1325	2/17/2011	n30405te01.IMG	1271	5000	-1.34	Off	173.082	Comet	351x351	Off	1.89	1635	249.95	High scattered light				
1326	2/17/2011	n30406te01.IMG	1272	5000	+0.4	Off	173.082	Comet	351x351	Off	2.01	1577	249.95	High scattered light				
1327	2/17/2011	n30407te01.IMG	1273	5000	-1.34	Off	173.082	Comet	351x351	Off	0.775	1632	249.95	High scattered light				
1328	2/17/2011	n30408te01.IMG	1274	5000	+0.4	Off	173.082	Comet	351x351	Off	0.601	1629	249.95	High scattered light				
1329	2/17/2011	n30409te01.IMG	1275	5000	-1.34	Off	173.082	Comet	351x351	Off	0.366	1586	248.42	High scattered light				
1330	2/17/2011	n30410te01.IMG	1276	5000	+0.4	Off	173.082	Comet	351x351	Off	5.828	1612	249.95	High scattered light				
1331	2/17/2011	n30411te01.IMG	1277	5000	-1.34	Off	173.082	Comet	351x351	Off	1.634	1605	249.95	High scattered light				
1332	2/17/2011	n30412te01.IMG	1278	5000	+0.4	Off	173.082	Comet	351x351	Off	2.023	1629	249.95	High scattered light				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smear	Mean	FP temp	Image				
1333	2/17/2011	n30413te01.IMG	1279	5000	-1.34	Off	173.082	Comet	351x351	Off	7.604	1613	249.95	High scattered light				
1334	2/17/2011	n30414te01.IMG	1280	5000	+0.4	Off	173.082	Comet	351x351	Off	1.06	1604	249.95	High scattered light				
1335	2/17/2011	n30415te01.IMG	1281	5000	-1.34	Off	173.082	Comet	351x351	Off	1.299	1636	249.95	High scattered light				
1336	2/17/2011	n30416te01.IMG	1282	5000	+0.4	Off	173.082	Comet	351x351	Off	1.7	1628	249.95	High scattered light				
1337	2/17/2011	n30417te01.IMG	1283	5000	-1.34	Off	173.082	Comet	351x351	Off	1.191	1600	249.95	High scattered light				
1338	2/17/2011	n30418te01.IMG	1284	5000	+0.4	Off	173.082	Comet	351x351	Off	0.608	1643	249.95	High scattered light				
1339	2/17/2011	n30419te01.IMG	1285	5000	-1.34	Off	173.082	Comet	351x351	Off	2.867	1639	249.95	High scattered light				
1340	2/17/2011	n30420te01.IMG	1286	5000	+0.4	Off	173.082	Comet	351x351	Off	1.001	1601	249.95	High scattered light				
1341	2/17/2011	n30421te01.IMG	1287	5000	-1.34	Off	173.082	Comet	351x351	Off	2.311	1633	249.95	High scattered light				
1342	2/17/2011	n30422te01.IMG	1288	5000	+0.4	Off	173.082	Comet	351x351	Off	2.52	1579	248.42	High scattered light				
1343	2/17/2011	n30423te01.IMG	1289	5000	-1.34	Off	173.082	Comet	351x351	Off	2.983	1617	249.95	High scattered light				
1344	2/17/2011	n30424te01.IMG	1290	5000	+0.4	Off	173.082	Comet	351x351	Off	7.044	1645	249.95	High scattered light				
1345	2/17/2011	n30425te01.IMG	1291	5000	-1.34	Off	173.082	Comet	351x351	Off	1.838	1596	249.95	High scattered light				
1346	2/17/2011	n30426te01.IMG	1292	5000	+0.4	Off	173.082	Comet	351x351	Off	0.247	1631	249.95	High scattered light				
1347	2/17/2011	n30427te01.IMG	1293	5000	-1.34	Off	173.082	Comet	351x351	Off	0.361	1612	249.95	High scattered light				
1348	2/17/2011	n30428te01.IMG	1294	5000	+0.4	Off	173.082	Comet	351x351	Off	3.72	1592	249.95	High scattered light				
1349	2/17/2011	n30429te01.IMG	1295	5000	-1.34	Off	173.082	Comet	351x351	Off	2.715	1620	249.95	High scattered light				
1350	2/17/2011	n30430te01.IMG	1296	5000	+0.4	Off	173.082	Comet	351x351	Off	0.198	1654	249.95	High scattered light				
1351	2/17/2011	n30431te01.IMG	1297	5000	-1.34	Off	173.082	Comet	351x351	Off	3.712	1584	249.95	High scattered light				
1352	2/17/2011	n30432te01.IMG	1298	5000	+0.4	Off	173.082	Comet	351x351	Off	2.967	1594	249.95	High scattered light				
1353	2/17/2011	n30433te01.IMG	1299	5000	-1.34	Off	173.082	Comet	351x351	Off	1.133	1660	249.95	High scattered light				
1354	2/17/2011	n30434te01.IMG	1300	5000	+0.4	Off	173.082	Comet	351x351	Off	1.467	1578	249.95	High scattered light				
1355	2/17/2011	n30435te01.IMG	1301	5000	-1.34	Off	173.082	Comet	351x351	Off	1.545	1673	249.95	High scattered light				
1356	2/17/2011	n30436te01.IMG	1302	5000	+0.4	Off	173.082	Comet	351x351	Off	1.6	1610	249.95	High scattered light				
1357	2/17/2011	n30437te01.IMG	1303	5000	-1.34	Off	173.082	Comet	351x351	Off	1.535	1589	249.95	High scattered light				
1358	2/17/2011	n30438te01.IMG	1304	5000	+0.4	Off	173.082	Comet	351x351	Off	1.496	1613	249.95	High scattered light				
1359	2/17/2011	n30439te01.IMG	1305	5000	-1.34	Off	173.082	Comet	351x351	Off	1.543	1592	249.95	High scattered light				
1360	2/17/2011	n30440te01.IMG	1306	5000	+0.4	Off	173.082	Comet	351x351	Off	1.697	1637	248.42	High scattered light				
1361	2/17/2011	n30441te01.IMG	1307	5000	-1.34	Off	173.082	Comet	351x351	Off	1.229	1616	249.95	High scattered light				
1362	2/17/2011	n30442te01.IMG	1308	5000	+0.4	Off	173.082	Comet	351x351	Off	2.703	1641	249.95	High scattered light				
1363	2/17/2011	n30443te01.IMG	1309	5000	-1.34	Off	173.082	Comet	351x351	Off	1.675	1616	248.42	High scattered light				
1364	2/17/2011	n30444te01.IMG	1310	5000	+0.4	Off	173.082	Comet	351x351	Off	1.17	1596	248.42	High scattered light				
1365	2/17/2011	n30445te01.IMG	1311	5000	-1.34	Off	173.082	Comet	351x351	Off	2.212	1651	249.95	High scattered light				
1366	2/17/2011	n30446te01.IMG	1312	5000	+0.4	Off	173.082	Comet	351x351	Off	2.503	1579	249.95	High scattered light				
1367	2/17/2011	n30447te01.IMG	1313	5000	-1.34	Off	173.082	Comet	351x351	Off	0.322	1584	249.95	High scattered light				
1368	2/17/2011	n30448te01.IMG	1314	5000	+0.4	Off	173.082	Comet	351x351	Off	2.144	1585	249.95	High scattered light				
1369	2/17/2011	n30449te01.IMG	1315	5000	-1.34	Off	173.082	Comet	351x351	Off	1.615	1627	249.95	High scattered light				
1370	2/17/2011	n30450te01.IMG	1316	5000	+0.4	Off	173.082	Comet	351x351	Off	0.979	1654	249.95	High scattered light				
1371	2/17/2011	n30451te01.IMG	1317	5000	-1.34	Off	173.082	Comet	351x351	Off	3.93	1638	249.95	High scattered light				
1372	2/17/2011	n30452te01.IMG	1318	5000	+0.4	Off	173.082	Comet	351x351	Off	0.775	1576	248.42	High scattered light				
1373	2/17/2011	n30453te01.IMG	1319	5000	-1.34	Off	173.082	Comet	351x351	Off	1.629	1611	249.95	High scattered light				
1374	2/17/2011	n30454te01.IMG	1320	5000	+0.4	Off	173.082	Comet	351x351	Off	1.221	1657	249.95	High scattered light				
1375	2/17/2011	n30455te01.IMG	1321	5000	-1.34	Off	173.082	Comet	351x351	Off	3.44	1589	249.95	High scattered light				
1376	2/17/2011	n30456te01.IMG	1322	5000	+0.4	Off	173.082	Comet	351x351	Off	1.318	1633	249.95	High scattered light				
1377	2/17/2011	n30457te01.IMG	1323	5000	-1.34	Off	173.082	Comet	351x351	Off	6.282	1674	248.42	High scattered light				
1378	2/17/2011	n30458te01.IMG	1324	5000	+0.4	Off	173.082	Comet	351x351	Off	2.892	1618	249.95	High scattered light				
1379	2/17/2011	n30459te01.IMG	1325	5000	-1.34	Off	173.082	Comet	351x351	Off	1.121	1581	249.95	High scattered light				
1380	2/17/2011	n30460te01.IMG	1326	5000	+0.4	Off	173.082	Comet	351x351	Off	0.687	1607	249.95	High scattered light				
1381	2/17/2011	n30461te01.IMG	1327	5000	-1.34	Off	173.082	Comet	351x351	Off	1.248	1602	249.95	High scattered light				
1382	2/17/2011	n30462te01.IMG	1328	5000	+0.4	Off	173.082	Comet	351x351	Off	0.324	1600	249.95	High scattered light				
1383	2/17/2011	n30463te01.IMG	1329	5000	-1.34	Off	173.082	Comet	351x351	Off	0.717	1607	249.95	High scattered light				
1384	2/17/2011	n30464te01.IMG	1330	5000	+0.4	Off	173.082	Comet	351x351	Off	0.71	1611	249.95	High scattered light				
1385	2/17/2011	n30465te01.IMG	1331	5000	-1.34	Off	173.082	Comet	351x351	Off	2.054	1632	249.95	High scattered light				
1386	2/17/2011	n30466te01.IMG	1332	5000	+0.4	Off	173.082	Comet	351x351	Off	0.604	1579	248.42	High scattered light				
1387	2/17/2011	n30467te01.IMG	1333	5000	-1.34	Off	173.082	Comet	351x351	Off	1.009	1604	249.95	High scattered light				
1388	2/17/2011	n30468te01.IMG	1334	5000	+0.4	Off	173.082	Comet	351x351	Off	0.549	1649	249.95	High scattered light				
1389	2/17/2011	n30469te01.IMG	1335	5000	-1.34	Off	173.082	Comet	351x351	Off	1.464	1606	249.95	High scattered light				
1390	2/17/2011	n30470te01.IMG	1336	5000	+0.4	Off	173.082	Comet	351x351	Off	1.775	1581	249.95	High scattered light				
1391	2/17/2011	n30471te01.IMG	1337	5000	-1.34	Off	173.082	Comet	351x351	Off	1.899	1610	249.95	High scattered light				
1392	2/17/2011	n30472te01.IMG	1338	5000	+0.4	Off	172.911	Comet	351x351	Off	1.088	1599	249.95	High scattered light				
1393	2/17/2011	n30473te01.IMG	1339	5000	-1.34	Off	172.911	Comet	351x351	Off	7.536	1566	249.95	High scattered light				
1394	2/17/2011	n30474te01.IMG	1340	5000	+0.4	Off	172.911	Comet	351x351	Off	1.858	1545	249.95	High scattered light				
1395	2/17/2011	n30475te01.IMG	1341	5000	-1.34	Off	172.911	Comet	351x351	Off	1.943	1574	248.42	High scattered light				
1396	2/17/2011	n30476te01.IMG	1342	5000	+0.4	Off	172.911	Comet	351x351	Off	1.002	1596	249.95	High scattered light				
1397	2/17/2011	n30477te01.IMG	1343	5000	-1.34	Off	172.911	Comet	351x351	Off	1.586	1542	249.95	High scattered light				
1398	2/17/2011	n30478te01.IMG	1344	5000	+0.4	Off	172.911	Comet	351x351	Off	2.349	1581	249.95	High scattered light				
1399	2/17/2011	n30479te01.IMG	1345	5000	-1.34	Off	172.911	Comet	351x351	Off	1.542	1539	249.95	High scattered light				
1400	2/17/2011	n30480te01.IMG	1346	5000	+0.4	Off	172.911	Comet	351x351	Off	0.729	1597	249.95	High scattered light				
1401	2/17/2011	n30481te01.IMG	1347	5000	-1.34	Off	172.911	Comet	351x351	Off	1.82	1555	249.95	High scattered light				
1402	2/17/2011	n30482te01.IMG	1348	5000	+0.4	Off	172.911	Comet	351x351	Off	1.126	1537	249.95	High scattered light				
1403	2/17/2011	n30483te01.IMG	1349	5000	-1.34	Off	172.911	Comet	351x351	Off	3.346	1593	249.95	High scattered light				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smear	Mean	FP temp	Image				
1404	2/17/2011	n30484te01.IMG	1350	5000	+0.4	Off	172.911	Comet	351x351	Off	7.123	1569	249.95	High scattered light				
1405	2/17/2011	n30485te01.IMG	1351	5000	-1.34	Off	172.911	Comet	351x351	Off	0.789	1565	249.95	High scattered light				
1406	2/17/2011	n30486te01.IMG	1352	5000	+0.4	Off	172.911	Comet	351x351	Off	1.086	1591	249.95	High scattered light				
1407	2/17/2011	n30487te01.IMG	1353	5000	-1.34	Off	172.911	Comet	351x351	Off	1.015	1547	249.95	High scattered light				
1408	2/17/2011	n30488te01.IMG	1354	5000	+0.4	Off	172.911	Comet	351x351	Off	1.759	1586	249.95	High scattered light				
1409	2/17/2011	n30489te01.IMG	1355	5000	-1.34	Off	172.911	Comet	351x351	Off	0.813	1550	249.95	High scattered light				
1410	2/17/2011	n30490te01.IMG	1356	5000	+0.4	Off	172.911	Comet	351x351	Off	0.779	1550	249.95	High scattered light				
1411	2/17/2011	n30491te01.IMG	1357	5000	-1.34	Off	172.911	Comet	351x351	Off	0.459	1560	249.95	High scattered light				
1412	2/17/2011	n30492te01.IMG	1358	5000	+0.4	Off	172.911	Comet	351x351	Off	0.301	1549	249.95	High scattered light				
1413	2/17/2011	n30493te01.IMG	1359	5000	-1.34	Off	172.911	Comet	351x351	Off	0.925	1544	248.42	High scattered light				
1414	2/17/2011	n30494te01.IMG	1360	5000	+0.4	Off	172.911	Comet	351x351	Off	0.542	1577	249.95	High scattered light				
1415	2/17/2011	n30495te01.IMG	1361	5000	-1.34	Off	172.911	Comet	351x351	Off	2.021	1587	249.95	High scattered light				
1416	2/17/2011	n30496te01.IMG	1362	5000	+0.4	Off	172.911	Comet	351x351	Off	1.205	1610	248.42	High scattered light				
1417	2/17/2011	n30497te01.IMG	1363	5000	-1.34	Off	172.911	Comet	351x351	Off	2.487	1552	249.95	High scattered light				
1418	2/17/2011	n30498te01.IMG	1364	5000	+0.4	Off	172.911	Comet	351x351	Off	1.572	1563	248.42	High scattered light				
1419	2/17/2011	n30499te01.IMG	1365	5000	-1.34	Off	172.911	Comet	351x351	Off	2.339	1585	249.95	High scattered light				
1420	2/17/2011	n30500te01.IMG	1366	5000	+0.4	Off	172.911	Comet	351x351	Off	1.287	1541	249.95	High scattered light				
1421	2/17/2011	n30501te01.IMG	1367	5000	-1.34	Off	172.911	Comet	351x351	Off	0.669	1555	249.95	High scattered light				
1422	2/17/2011	n30502te01.IMG	1368	5000	+0.4	Off	172.911	Comet	351x351	Off	0.175	1584	249.95	High scattered light				
1423	2/17/2011	n30503te01.IMG	1369	5000	-1.34	Off	172.911	Comet	351x351	Off	1.052	1579	249.95	High scattered light				
1424	2/17/2011	n30504te01.IMG	1370	5000	+0.4	Off	172.911	Comet	351x351	Off	1.064	1593	249.95	High scattered light				
1425	2/17/2011	n30505te01.IMG	1371	5000	-1.34	Off	172.911	Comet	351x351	Off	1.856	1527	249.95	High scattered light				
1426	2/17/2011	n30506te01.IMG	1372	5000	+0.4	Off	172.911	Comet	351x351	Off	1.445	1527	249.95	High scattered light; partial				
1427	2/17/2011	n30507te01.IMG	1373	5000	-1.34	Off	172.911	Comet	351x351	Off	0.537	1602	249.95	High scattered light				
1428	2/17/2011	n30508te01.IMG	1374	5000	+0.4	Off	172.911	Comet	351x351	Off	1.826	1566	249.95	High scattered light				
1429	2/17/2011	n30509te01.IMG	1375	5000	-1.34	Off	172.911	Comet	351x351	Off	3.789	1556	249.95	High scattered light				
1430	2/17/2011	n30510te01.IMG	1376	5000	+0.4	Off	172.911	Comet	351x351	Off	3.021	1556	249.95	High scattered light				
1431	2/17/2011	n30511te01.IMG	1377	5000	-1.34	Off	172.911	Comet	351x351	Off	0.561	1524	249.95	High scattered light				
1432	2/17/2011	n30512te01.IMG	1378	5000	+0.4	Off	172.911	Comet	351x351	Off	0.073	1579	249.95	High scattered light				
1433	2/17/2011	n30513te01.IMG	1379	5000	-1.34	Off	172.911	Comet	351x351	Off	0.515	1554	249.95	High scattered light				
1434	2/17/2011	n30514te01.IMG	1380	5000	+0.4	Off	172.911	Comet	351x351	Off	0.796	1529	249.95	High scattered light				
1435	2/17/2011	n30515te01.IMG	1381	5000	-1.34	Off	172.911	Comet	351x351	Off	1.047	1543	249.95	High scattered light				
1436	2/17/2011	n30516te01.IMG	1382	5000	+0.4	Off	172.911	Comet	351x351	Off	1.448	1608	249.95	High scattered light				
1437	2/17/2011	n30517te01.IMG	1383	5000	-1.34	Off	172.911	Comet	351x351	Off	1.624	1580	249.95	High scattered light				
1438	2/17/2011	n30518te01.IMG	1384	5000	+0.4	Off	172.911	Comet	351x351	Off	2.966	1577	249.95	High scattered light				
1439	2/17/2011	n30519te01.IMG	1385	5000	-1.34	Off	172.911	Comet	351x351	Off	0.219	1598	249.95	High scattered light				
1440	2/17/2011	n30520te01.IMG	1386	5000	+0.4	Off	172.911	Comet	351x351	Off	3.639	1535	249.95	High scattered light				
1441	2/17/2011	n30521te01.IMG	1387	5000	-1.34	Off	172.911	Comet	351x351	Off	2.219	1563	249.95	High scattered light				
1442	2/17/2011	n30522te01.IMG	1388	5000	+0.4	Off	172.911	Comet	351x351	Off	2.475	1563	248.42	High scattered light				
1443	2/17/2011	n30523te01.IMG	1389	5000	-1.34	Off	172.911	Comet	351x351	Off	0.2	1546	249.95	High scattered light				
1444	2/17/2011	n30524te01.IMG	1390	5000	+0.4	Off	172.911	Comet	351x351	Off	5.346	1552	249.95	High scattered light				
1445	2/17/2011	n30525te01.IMG	1391	5000	-1.34	Off	172.911	Comet	351x351	Off	1.435	1556	249.95	High scattered light				
1446	2/17/2011	n30526te01.IMG	1392	5000	+0.4	Off	172.911	Comet	351x351	Off	1.563	1571	249.95	High scattered light				
1447	2/17/2011	n30527te01.IMG	1393	5000	-1.34	Off	172.911	Comet	351x351	Off	1.407	1535	249.95	High scattered light				
1448	2/17/2011	n30528te01.IMG	1394	5000	+0.4	Off	172.911	Comet	351x351	Off	1.059	1563	249.95	High scattered light				
1449	2/17/2011	n30529te01.IMG	1395	5000	-1.34	Off	172.911	Comet	351x351	Off	0.307	1605	249.95	High scattered light				
1450	2/17/2011	n30530te01.IMG	1396	5000	+0.4	Off	172.911	Comet	351x351	Off	1.709	1522	248.42	High scattered light				
1451	2/17/2011	n30531te01.IMG	1397	5000	-1.34	Off	172.911	Comet	351x351	Off	1.059	1610	248.42	High scattered light				
1452	2/17/2011	n30532te01.IMG	1398	5000	+0.4	Off	172.911	Comet	351x351	Off	1.646	1545	249.95	High scattered light				
1453	2/17/2011	n30533te01.IMG	1399	5000	-1.34	Off	172.911	Comet	351x351	Off	0.719	1524	248.42	High scattered light				
1454	2/17/2011	n30534te01.IMG	1400	5000	+0.4	Off	172.911	Comet	351x351	Off	0.417	1579	248.42	High scattered light				
1455	2/17/2011	n30535te01.IMG	1401	5000	-1.34	Off	172.911	Comet	351x351	Off	0.07	1547	249.95	High scattered light				
1456	2/17/2011	n30536te01.IMG	1402	5000	+0.4	Off	172.911	Comet	351x351	Off	3.049	1531	249.95	High scattered light				
1457	2/17/2011	n30537te01.IMG	1403	5000	-1.34	Off	172.911	Comet	351x351	Off	0.476	1556	249.95	High scattered light				
1458	2/17/2011	n30538te01.IMG	1404	5000	+0.4	Off	172.911	Comet	351x351	Off	2.869	1583	248.42	High scattered light				
1459	2/17/2011	n30539te01.IMG	1405	5000	-1.34	Off	172.911	Comet	351x351	Off	0.155	1592	248.42	High scattered light				
1460	2/17/2011	n30540te01.IMG	1406	5000	+0.4	Off	172.911	Comet	351x351	Off	0.841	1524	249.95	High scattered light				
1461	2/17/2011	n30541te01.IMG	1407	5000	-1.34	Off	172.911	Comet	351x351	Off	0.492	1563	249.95	High scattered light				
1462	2/17/2011	n30542te01.IMG	1408	5000	+0.4	Off	172.911	Comet	351x351	Off	0.941	1571	249.95	High scattered light				
1463	2/17/2011	n30543te01.IMG	1409	5000	-1.34	Off	172.911	Comet	351x351	Off	1.643	1524	249.95	High scattered light				
1464	2/17/2011	n30544te01.IMG	1410	5000	+0.4	Off	172.911	Comet	351x351	Off	0.294	1547	249.95	High scattered light				
1465	2/17/2011	n30545te01.IMG	1411	5000	-1.34	Off	172.911	Comet	351x351	Off	1.8	1601	249.95	High scattered light				
1466	2/17/2011	n30546te01.IMG	1412	5000	+0.4	Off	172.911	Comet	351x351	Off	1.349	1541	249.95	High scattered light				
1467	2/17/2011	n30547te01.IMG	1413	5000	-1.34	Off	172.911	Comet	351x351	Off	1.918	1553	249.95	High scattered light				
1468	2/17/2011	n30548te01.IMG	1414	5000	+0.4	Off	172.911	Comet	351x351	Off	0.723	1527	249.95	High scattered light				
1469	2/17/2011	n30549te01.IMG	1415	5000	-1.34	Off	172.911	Comet	351x351	Off	5.602	1613	249.95	High scattered light				
1470	2/17/2011	n30550te01.IMG	1416	5000	+0.4	Off	172.911	Comet	351x351	Off	3.378	1544	249.95	High scattered light				
1471	2/17/2011	n30551te01.IMG	1417	5000	-1.34	Off	172.911	Comet	351x351	Off	2.32	1571	249.95	High scattered light				
1472	2/17/2011	n30552te01.IMG	1418	5000	+0.4	Off	172.911	Comet	351x351	Off	1.038	1595	249.95	High scattered light				
1473	2/17/2011	n30553te01.IMG	1419	5000	-1.34	Off	172.911	Comet	351x351	Off	0.804	1590	248.42	High scattered light				
1474	2/17/2011	n30554te01.IMG	1420	5000	+0.4	Off	172.911	Comet	351x351	Off	3.801	1569	249.95	High scattered light				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smear	Mean	FP temp	Image				
1475	2/17/2011	n30555te01.IMG	1421	5000	-1.34	Off	172.911	Comet	351x351	Off	0.635	1547	249.95	High scattered light				
1476	2/17/2011	n30556te01.IMG	1422	5000	+0.4	Off	172.911	Comet	351x351	Off	0.89	1574	249.95	High scattered light				
1477	2/17/2011	n30557te01.IMG	1423	5000	-1.34	Off	172.911	Comet	351x351	Off	2.75	1523	249.95	High scattered light				
1478	2/17/2011	n30558te01.IMG	1424	5000	+0.4	Off	172.911	Comet	351x351	Off	0.534	1529	249.95	High scattered light				
1479	2/17/2011	n30559te01.IMG	1425	5000	-1.34	Off	172.911	Comet	351x351	Off	8.367	1521	249.95	High scattered light				
1480	2/17/2011	n30560te01.IMG	1426	5000	+0.4	Off	172.911	Comet	351x351	Off	2.113	1573	249.95	High scattered light				
1481	2/17/2011	n30561te01.IMG	1427	5000	-1.34	Off	172.911	Comet	351x351	Off	1.047	1553	249.95	High scattered light				
1482	2/17/2011	n30562te01.IMG	1428	5000	+0.4	Off	172.911	Comet	351x351	Off	0.707	1525	249.95	High scattered light				
1483	2/17/2011	n30563te01.IMG	1429	5000	-1.34	Off	172.911	Comet	351x351	Off	1.65	1607	249.95	High scattered light				
1484	2/17/2011	n30564te01.IMG	1430	5000	+0.4	Off	172.911	Comet	351x351	Off	1.418	1544	249.95	High scattered light				
1485	2/17/2011	n30565te01.IMG	1431	5000	-1.34	Off	172.911	Comet	351x351	Off	1.573	1543	249.95	High scattered light				
1486	2/17/2011	n30566te01.IMG	1432	5000	+0.4	Off	172.911	Comet	351x351	Off	4.511	1552	248.42	High scattered light				
1487	2/17/2011	n30567te01.IMG	1433	5000	-1.34	Off	172.911	Comet	351x351	Off	0.469	1594	249.95	High scattered light				
1488	2/17/2011	n30568te01.IMG	1434	5000	+0.4	Off	172.911	Comet	351x351	Off	2.39	1522	249.95	High scattered light				
1489	2/17/2011	n30569te01.IMG	1435	5000	-1.34	Off	172.911	Comet	351x351	Off	5.751	1545	249.95	High scattered light				
1490	2/17/2011	n30570te01.IMG	1436	5000	+0.4	Off	172.911	Comet	351x351	Off	1.051	1581	249.95	High scattered light				
1491	2/17/2011	n30571te01.IMG	1437	5000	-1.34	Off	172.911	Comet	351x351	Off	0.985	1542	249.95	High scattered light				
1492	2/17/2011	n30572te01.IMG	1438	5000	+0.4	Off	172.911	Comet	351x351	Off	1.944	1580	248.42	High scattered light				
1493	2/17/2011	n30573te01.IMG	1439	5000	-1.34	Off	172.911	Comet	351x351	Off	3.743	1566	249.95	High scattered light				
1494	2/17/2011	n30574te01.IMG	1440	5000	+0.4	Off	172.911	Comet	351x351	Off	1.024	1571	249.95	High scattered light				
1495	2/17/2011	n30575te01.IMG	1441	5000	-1.34	Off	172.911	Comet	351x351	Off	1.337	1567	249.95	High scattered light				
1496	2/17/2011	n30576te01.IMG	1442	5000	+0.4	Off	172.911	Comet	351x351	Off	2.574	1524	249.95	High scattered light				
1497	2/17/2011	n30577te01.IMG	1443	5000	-1.34	Off	172.911	Comet	351x351	Off	1.456	1567	249.95	High scattered light; partial				
1498	2/17/2011	n30578te01.IMG	1444	5000	+0.4	Off	172.911	Comet	351x351	Off	0.687	1568	249.95	High scattered light				
1499	2/17/2011	n30579te01.IMG	1445	5000	-1.34	Off	172.911	Comet	351x351	Off	0.847	1556	249.95	High scattered light				
1500	2/17/2011	n30580te01.IMG	1446	5000	+0.4	Off	172.911	Comet	351x351	Off	1.586	1553	249.95	High scattered light				
1501	2/17/2011	n30581te01.IMG	1447	5000	-1.34	Off	172.911	Comet	351x351	Off	2.977	1565	249.95	High scattered light				
1502	2/17/2011	n30582te01.IMG	1448	5000	+0.4	Off	172.911	Comet	351x351	Off	0.774	1549	249.95	High scattered light				
1503	2/17/2011	n30583te01.IMG	1449	5000	-1.34	Off	172.911	Comet	351x351	Off	1.731	1526	249.95	High scattered light				
1504	2/17/2011	n30584te01.IMG	1450	5000	+0.4	Off	172.911	Comet	351x351	Off	0.934	1553	249.95	High scattered light				
1505	2/17/2011	n30585te01.IMG	1451	5000	-1.34	Off	172.911	Comet	351x351	Off	0.71	1601	249.95	High scattered light				
1506	2/17/2011	n30586te01.IMG	1452	5000	+0.4	Off	172.911	Comet	351x351	Off	0.754	1523	249.95	High scattered light				
1507	2/17/2011	n30587te01.IMG	1453	5000	-1.34	Off	172.911	Comet	351x351	Off	1.626	1583	249.95	High scattered light				
1508	2/17/2011	n30588te01.IMG	1454	5000	+0.4	Off	172.911	Comet	351x351	Off	1.562	1530	249.95	High scattered light				
1509	2/17/2011	n30589te01.IMG	1455	5000	-1.34	Off	172.911	Comet	351x351	Off	1.129	1564	248.42	High scattered light				
1510	2/17/2011	n30590te01.IMG	1456	5000	+0.4	Off	172.911	Comet	351x351	Off	1.236	1554	249.95	High scattered light				
1511	2/17/2011	n30591te01.IMG	1457	5000	-1.34	Off	172.911	Comet	351x351	Off	0.62	1541	249.95	High scattered light				
1512	2/17/2011	n30592te01.IMG	1458	5000	+0.4	Off	172.911	Comet	351x351	Off	1.283	1571	249.95	High scattered light				
1513	2/17/2011	n30593te01.IMG	1459	5000	-1.34	Off	172.911	Comet	351x351	Off	0.605	1515	248.42	High scattered light				
1514	2/17/2011	n30594te01.IMG	1460	5000	+0.4	Off	172.911	Comet	351x351	Off	3.174	1522	249.95	High scattered light				
1515	2/17/2011	n30595te01.IMG	1461	5000	-1.34	Off	172.911	Comet	351x351	Off	1.608	1572	248.42	High scattered light				
1516	2/17/2011	n30596te01.IMG	1462	5000	+0.4	Off	172.911	Comet	351x351	Off	0.749	1596	249.95	High scattered light				
1517	2/17/2011	n30597te01.IMG	1463	5000	-1.34	Off	172.911	Comet	351x351	Off	0.18	1582	249.95	High scattered light				
1518	2/17/2011	n30598te01.IMG	1464	5000	+0.4	Off	172.911	Comet	351x351	Off	1.138	1541	249.95	High scattered light				
1519	2/17/2011	n30599te01.IMG	1465	5000	-1.34	Off	172.911	Comet	351x351	Off	0.203	1553	249.95	High scattered light				
1520	2/17/2011	n30600te01.IMG	1466	5000	+0.4	Off	172.911	Comet	351x351	Off	1.272	1554	249.95	High scattered light				
1521	2/17/2011	n30601te01.IMG	1467	5000	-1.34	Off	172.911	Comet	351x351	Off	1.358	1567	249.95	High scattered light				
1522	2/17/2011	n30602te01.IMG	1468	5000	+0.4	Off	172.911	Comet	351x351	Off	0.467	1565	249.95	High scattered light				
1523	2/17/2011	n30603te01.IMG	1469	5000	-1.34	Off	172.911	Comet	351x351	Off	0.156	1536	249.95	High scattered light				
1524	2/17/2011	n30604te01.IMG	1470	5000	+0.4	Off	172.911	Comet	351x351	Off	0.569	1532	249.95	High scattered light				
1525	2/17/2011	n30605te01.IMG	1471	5000	-1.34	Off	172.911	Comet	351x351	Off	1.408	1551	249.95	High scattered light				
1526	2/17/2011	n30606te01.IMG	1472	5000	+0.4	Off	172.911	Comet	351x351	Off	2.541	1560	249.95	High scattered light				
1527	2/17/2011	n30607te01.IMG	1473	5000	-1.34	Off	172.911	Comet	351x351	Off	6.97	1593	249.95	High scattered light				
1528	2/17/2011	n30608te01.IMG	1474	5000	+0.4	Off	172.911	Comet	351x351	Off	2.674	1617	249.95	High scattered light				
1529	2/17/2011	n30609te01.IMG	1475	5000	-1.34	Off	172.911	Comet	351x351	Off	1.464	1550	249.95	High scattered light				
1530	2/18/2011	n30610te01.IMG	1476	5000	+0.4	Off	172.911	Comet	351x351	Off	2.218	1526	249.95	High scattered light				
1531	2/18/2011	n30611te01.IMG	1477	5000	-1.34	Off	172.911	Comet	351x351	Off	0.362	1543	249.95	High scattered light				
1532	2/18/2011	n30612te01.IMG	1478	5000	+0.4	Off	172.911	Comet	351x351	Off	0.731	1526	249.95	High scattered light				
1533	2/18/2011	n30613te01.IMG	1479	5000	-1.34	Off	172.911	Comet	351x351	Off	0.309	1544	249.95	High scattered light				
1534	2/18/2011	n30614te01.IMG	1480	5000	+0.4	Off	172.911	Comet	351x351	Off	0.668	1575	249.95	High scattered light				
1535	2/18/2011	n30615te01.IMG	1481	5000	-1.34	Off	172.911	Comet	351x351	Off	1.531	1513	249.95	High scattered light				
1536	2/18/2011	n30616te01.IMG	1482	5000	+0.4	Off	172.686	Comet	351x351	Off	2.58	1529	249.95	High scattered light				
1537	2/18/2011	n30617te01.IMG	1483	5000	-1.34	Off	172.686	Comet	351x351	Off	1.066	1481	249.95	High scattered light				
1538	2/18/2011	n30618te01.IMG	1484	5000	+0.4	Off	172.686	Comet	351x351	Off	2.987	1479	249.95	High scattered light				
1539	2/18/2011	n30619te01.IMG	1485	5000	-1.34	Off	172.686	Comet	351x351	Off	0.12	1526	249.95	High scattered light				
1540	2/18/2011	n30620te01.IMG	1486	5000	+0.4	Off	172.686	Comet	351x351	Off	3.45	1474	249.95	High scattered light				
1541	2/18/2011	n30621te01.IMG	1487	5000	-1.34	Off	172.686	Comet	351x351	Off	2.312	1488	249.95	High scattered light				
1542	2/18/2011	n30622te01.IMG	1488	5000	+0.4	Off	172.686	Comet	351x351	Off	3.478	1460	249.95	High scattered light				
1543	2/18/2011	n30623te01.IMG	1489	5000	-1.34	Off	172.686	Comet	351x351	Off	1.799	1485	249.95	High scattered light				
1544	2/18/2011	n30624te01.IMG	1490	5000	+0.4	Off	172.686	Comet	351x351	Off	0.963	1516	249.95	High scattered light				
1545	2/18/2011	n30625te01.IMG	1491	5000	-1.34	Off	172.686	Comet	351x351	Off	2.016	1476	249.95	High scattered light				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smear	Mean	FP temp	Image				
1546	2/18/2011	n30626te01.IMG	1492	5000	+0.4	Off	172.686	Comet	351x351	Off	2.002	1481	249.95	High scattered light				
1547	2/18/2011	n30627te01.IMG	1493	5000	-1.34	Off	172.686	Comet	351x351	Off	1.526	1505	249.95	High scattered light				
1548	2/18/2011	n30628te01.IMG	1494	5000	+0.4	Off	172.686	Comet	351x351	Off	1.209	1517	249.95	High scattered light				
1549	2/18/2011	n30629te01.IMG	1495	5000	-1.34	Off	172.686	Comet	351x351	Off	2.879	1500	249.95	High scattered light				
1550	2/18/2011	n30630te01.IMG	1496	5000	+0.4	Off	172.686	Comet	351x351	Off	2.709	1539	249.95	High scattered light				
1551	2/18/2011	n30631te01.IMG	1497	5000	-1.34	Off	172.686	Comet	351x351	Off	2.103	1459	249.95	High scattered light				
1552	2/18/2011	n30632te01.IMG	1498	5000	+0.4	Off	172.686	Comet	351x351	Off	0.915	1511	249.95	High scattered light				
1553	2/18/2011	n30633te01.IMG	1499	5000	-1.34	Off	172.686	Comet	351x351	Off	1.238	1482	249.95	High scattered light				
1554	2/18/2011	n30634te01.IMG	1500	5000	+0.4	Off	172.686	Comet	351x351	Off	0.37	1461	249.95	High scattered light				
1555	2/18/2011	n30635te01.IMG	1501	5000	-1.34	Off	172.686	Comet	351x351	Off	0.466	1462	249.95	High scattered light				
1556	2/18/2011	n30636te01.IMG	1502	5000	+0.4	Off	172.686	Comet	351x351	Off	1.607	1497	249.95	High scattered light				
1557	2/18/2011	n30637te01.IMG	1503	5000	-1.34	Off	172.686	Comet	351x351	Off	1.738	1519	249.95	High scattered light				
1558	2/18/2011	n30638te01.IMG	1504	5000	+0.4	Off	172.686	Comet	351x351	Off	1.05	1534	249.95	High scattered light				
1559	2/18/2011	n30639te01.IMG	1505	5000	-1.34	Off	172.686	Comet	351x351	Off	2.514	1496	248.42	High scattered light				
1560	2/18/2011	n30640te01.IMG	1506	5000	+0.4	Off	172.686	Comet	351x351	Off	0.368	1457	249.95	High scattered light				
1561	2/18/2011	n30641te01.IMG	1507	5000	-1.34	Off	172.686	Comet	351x351	Off	2.135	1461	249.95	High scattered light				
1562	2/18/2011	n30642te01.IMG	1508	5000	+0.4	Off	172.686	Comet	351x351	Off	0.366	1523	249.95	High scattered light				
1563	2/18/2011	n30643te01.IMG	1509	5000	-1.34	Off	172.686	Comet	351x351	Off	0.817	1473	249.95	High scattered light				
1564	2/18/2011	n30644te01.IMG	1510	5000	+0.4	Off	172.686	Comet	351x351	Off	0.743	1465	249.95	High scattered light				
1565	2/18/2011	n30645te01.IMG	1511	5000	-1.34	Off	172.686	Comet	351x351	Off	0.686	1467	249.95	High scattered light				
1566	2/18/2011	n30646te01.IMG	1512	5000	+0.4	Off	172.686	Comet	351x351	Off	0.662	1467	248.42	High scattered light				
1567	2/18/2011	n30647te01.IMG	1513	5000	-1.34	Off	172.686	Comet	351x351	Off	1.117	1499	249.95	High scattered light				
1568	2/18/2011	n30648te01.IMG	1514	5000	+0.4	Off	172.686	Comet	351x351	Off	0.708	1511	249.95	High scattered light				
1569	2/18/2011	n30649te01.IMG	1515	5000	-1.34	Off	172.686	Comet	351x351	Off	1.093	1492	248.42	High scattered light				
1570	2/18/2011	n30650te01.IMG	1516	5000	+0.4	Off	172.686	Comet	351x351	Off	1.355	1477	249.95	High scattered light				
1571	2/18/2011	n30651te01.IMG	1517	5000	-1.34	Off	172.686	Comet	351x351	Off	2.399	1482	249.95	High scattered light				
1572	2/18/2011	n30652te01.IMG	1518	5000	+0.4	Off	172.686	Comet	351x351	Off	3.691	1496	249.95	High scattered light				
1573	2/18/2011	n30653te01.IMG	1519	5000	-1.34	Off	172.686	Comet	351x351	Off	2.309	1508	249.95	High scattered light				
1574	2/18/2011	n30654te01.IMG	1520	5000	+0.4	Off	172.686	Comet	351x351	Off	0.804	1465	248.42	High scattered light				
1575	2/18/2011	n30655te01.IMG	1521	5000	-1.34	Off	172.686	Comet	351x351	Off	0.788	1482	249.95	High scattered light				
1576	2/18/2011	n30656te01.IMG	1522	5000	+0.4	Off	172.686	Comet	351x351	Off	0.24	1479	249.95	High scattered light				
1577	2/18/2011	n30657te01.IMG	1523	5000	-1.34	Off	172.686	Comet	351x351	Off	2.824	1452	249.95	High scattered light				
1578	2/18/2011	n30658te01.IMG	1524	5000	+0.4	Off	172.686	Comet	351x351	Off	1.978	1532	249.95	High scattered light				
1579	2/18/2011	n30659te01.IMG	1525	5000	-1.34	Off	172.686	Comet	351x351	Off	1.069	1540	249.95	High scattered light				
1580	2/18/2011	n30660te01.IMG	1526	5000	+0.4	Off	172.686	Comet	351x351	Off	1.816	1514	248.42	High scattered light				
1581	2/18/2011	n30661te01.IMG	1527	5000	-1.34	Off	172.686	Comet	351x351	Off	0.528	1503	249.95	High scattered light				
1582	2/18/2011	n30662te01.IMG	1528	5000	+0.4	Off	172.686	Comet	351x351	Off	0.482	1474	249.95	High scattered light				
1583	2/18/2011	n30663te01.IMG	1529	5000	-1.34	Off	172.686	Comet	351x351	Off	2.95	1486	249.95	High scattered light				
1584	2/18/2011	n30664te01.IMG	1530	5000	+0.4	Off	172.686	Comet	351x351	Off	1.389	1487	249.95	High scattered light				
1585	2/18/2011	n30665te01.IMG	1531	5000	-1.34	Off	172.686	Comet	351x351	Off	0.954	1487	249.95	High scattered light				
1586	2/18/2011	n30666te01.IMG	1532	5000	+0.4	Off	172.686	Comet	351x351	Off	1.657	1477	249.95	High scattered light				
1587	2/18/2011	n30667te01.IMG	1533	5000	-1.34	Off	172.686	Comet	351x351	Off	1.013	1519	249.95	High scattered light				
1588	2/18/2011	n30668te01.IMG	1534	5000	+0.4	Off	172.686	Comet	351x351	Off	5.972	1492	248.42	High scattered light				
1589	2/18/2011	n30669te01.IMG	1535	5000	-1.34	Off	172.686	Comet	351x351	Off	1.212	1492	249.95	High scattered light				
1590	2/18/2011	n30670te01.IMG	1536	5000	+0.4	Off	172.686	Comet	351x351	Off	4.433	1480	248.42	High scattered light				
1591	2/18/2011	n30671te01.IMG	1537	5000	-1.34	Off	172.686	Comet	351x351	Off	2.527	1493	249.95	High scattered light				
1592	2/18/2011	n30672te01.IMG	1538	5000	+0.4	Off	172.686	Comet	351x351	Off	0.854	1453	249.95	High scattered light				
1593	2/18/2011	n30673te01.IMG	1539	5000	-1.34	Off	172.686	Comet	351x351	Off	0.453	1488	249.95	High scattered light				
1594	2/18/2011	n30674te01.IMG	1540	5000	+0.4	Off	172.686	Comet	351x351	Off	2.922	1487	249.95	High scattered light				
1595	2/18/2011	n30675te01.IMG	1541	5000	-1.34	Off	172.686	Comet	351x351	Off	0.692	1473	249.95	High scattered light				
1596	2/18/2011	n30676te01.IMG	1542	5000	+0.4	Off	172.686	Comet	351x351	Off	2.686	1503	248.42	High scattered light				
1597	2/18/2011	n30677te01.IMG	1543	5000	-1.34	Off	172.686	Comet	351x351	Off	2.606	1499	249.95	High scattered light				
1598	2/18/2011	n30678te01.IMG	1544	5000	+0.4	Off	172.686	Comet	351x351	Off	2.092	1457	249.95	High scattered light				
1599	2/18/2011	n30679te01.IMG	1545	5000	-1.34	Off	172.686	Comet	351x351	Off	2.325	1508	249.95	High scattered light				
1600	2/18/2011	n30680te01.IMG	1546	5000	+0.4	Off	172.686	Comet	351x351	Off	1.257	1457	249.95	High scattered light				
1601	2/18/2011	n30681te01.IMG	1547	5000	-1.34	Off	172.686	Comet	351x351	Off	2.381	1533	249.95	High scattered light				
1602	2/18/2011	n30682te01.IMG	1548	5000	+0.4	Off	172.686	Comet	351x351	Off	0.533	1509	249.95	High scattered light				
1603	2/18/2011	n30683te01.IMG	1549	5000	-1.34	Off	172.686	Comet	351x351	Off	4.04	1464	249.95	High scattered light				
1604	2/18/2011	n30684te01.IMG	1550	5000	+0.4	Off	172.686	Comet	351x351	Off	2.08	1499	249.95	High scattered light				
1605	2/18/2011	n30685te01.IMG	1551	5000	-1.34	Off	172.686	Comet	351x351	Off	0.789	1479	249.95	High scattered light				
1606	2/18/2011	n30686te01.IMG	1552	5000	+0.4	Off	172.686	Comet	351x351	Off	2.014	1455	249.95	High scattered light				
1607	2/18/2011	n30687te01.IMG	1553	5000	-1.34	Off	172.686	Comet	351x351	Off	0.548	1481	249.95	High scattered light				
1608	2/18/2011	n30688te01.IMG	1554	5000	+0.4	Off	172.686	Comet	351x351	Off	0.328	1486	249.95	High scattered light				
1609	2/18/2011	n30689te01.IMG	1555	5000	-1.34	Off	172.686	Comet	351x351	Off	1.143	1466	248.42	High scattered light				
1610	2/18/2011	n30690te01.IMG	1556	5000	+0.4	Off	172.686	Comet	351x351	Off	1.642	1463	249.95	High scattered light				
1611	2/18/2011	n30691te01.IMG	1557	5000	-1.34	Off	172.686	Comet	351x351	Off	2.344	1519	249.95	High scattered light				
1612	2/18/2011	n30692te01.IMG	1558	5000	+0.4	Off	172.686	Comet	351x351	Off	1.324	1501	249.95	High scattered light				
1613	2/18/2011	n30693te01.IMG	1559	5000	-1.34	Off	172.686	Comet	351x351	Off	0.585	1481	249.95	High scattered light				
1614	2/18/2011	n30694te01.IMG	1560	5000	+0.4	Off	172.686	Comet	351x351	Off	0.355	1455	249.95	High scattered light				
1615	2/18/2011	n30695te01.IMG	1561	5000	-1.34	Off	172.686	Comet	351x351	Off	5.632	1503	249.95	High scattered light				
1616	2/18/2011	n30696te01.IMG	1562	5000	+0.4	Off	172.686	Comet	351x351	Off	0.563	1482	249.95	High scattered light				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smear	Mean	FP temp	Image				
1617	2/18/2011	n30697te01.IMG	1563	5000	-1.34	Off	172.686	Comet	351x351	Off	2.513	1476	249.95	High scattered light				
1618	2/18/2011	n30698te01.IMG	1564	5000	+0.4	Off	172.686	Comet	351x351	Off	1.195	1456	249.95	High scattered light				
1619	2/18/2011	n30699te01.IMG	1565	5000	-1.34	Off	172.686	Comet	351x351	Off	0.732	1464	249.95	High scattered light				
1620	2/18/2011	n30700te01.IMG	1566	5000	+0.4	Off	172.686	Comet	351x351	Off	1.061	1451	249.95	High scattered light				
1621	2/18/2011	n30701te01.IMG	1567	5000	-1.34	Off	172.686	Comet	351x351	Off	1.283	1474	249.95	High scattered light				
1622	2/18/2011	n30702te01.IMG	1568	5000	+0.4	Off	172.686	Comet	351x351	Off	0.736	1497	249.95	High scattered light				
1623	2/18/2011	n30703te01.IMG	1569	5000	-1.34	Off	172.686	Comet	351x351	Off	0.922	1452	249.95	High scattered light				
1624	2/18/2011	n30704te01.IMG	1570	5000	+0.4	Off	172.686	Comet	351x351	Off	1.031	1506	248.42	High scattered light				
1625	2/18/2011	n30705te01.IMG	1571	5000	-1.34	Off	172.686	Comet	351x351	Off	0.32	1461	248.42	High scattered light				
1626	2/18/2011	n30706te01.IMG	1572	5000	+0.4	Off	172.686	Comet	351x351	Off	1.495	1466	249.95	High scattered light				
1627	2/18/2011	n30707te01.IMG	1573	5000	-1.34	Off	172.686	Comet	351x351	Off	1.374	1497	249.95	High scattered light				
1628	2/18/2011	n30708te01.IMG	1574	5000	+0.4	Off	172.686	Comet	351x351	Off	1.234	1468	249.95	High scattered light				
1629	2/18/2011	n30709te01.IMG	1575	5000	-1.34	Off	172.686	Comet	351x351	Off	1.875	1467	249.95	High scattered light				
1630	2/18/2011	n30710te01.IMG	1576	5000	+0.4	Off	172.686	Comet	351x351	Off	1.609	1492	249.95	High scattered light				
1631	2/18/2011	n30711te01.IMG	1577	5000	-1.34	Off	172.686	Comet	351x351	Off	0.794	1489	249.95	High scattered light				
1632	2/18/2011	n30712te01.IMG	1578	5000	+0.4	Off	172.686	Comet	351x351	Off	0.447	1452	249.95	High scattered light				
1633	2/18/2011	n30713te01.IMG	1579	5000	-1.34	Off	172.686	Comet	351x351	Off	0.812	1454	249.95	High scattered light				
1634	2/18/2011	n30714te01.IMG	1580	5000	+0.4	Off	172.686	Comet	351x351	Off	0.47	1525	249.95	High scattered light				
1635	2/18/2011	n30715te01.IMG	1581	5000	-1.34	Off	172.686	Comet	351x351	Off	1.208	1463	249.95	High scattered light				
1636	2/18/2011	n30716te01.IMG	1582	5000	+0.4	Off	172.686	Comet	351x351	Off	0.191	1450	249.95	High scattered light				
1637	2/18/2011	n30717te01.IMG	1583	5000	-1.34	Off	172.686	Comet	351x351	Off	2.484	1473	248.42	High scattered light				
1638	2/18/2011	n30718te01.IMG	1584	5000	+0.4	Off	172.686	Comet	351x351	Off	1.877	1518	249.95	High scattered light				
1639	2/18/2011	n30719te01.IMG	1585	5000	-1.34	Off	172.686	Comet	351x351	Off	3.285	1491	249.95	High scattered light				
1640	2/18/2011	n30720te01.IMG	1586	5000	+0.4	Off	172.686	Comet	351x351	Off	1.034	1450	249.95	High scattered light				
1641	2/18/2011	n30721te01.IMG	1587	5000	-1.34	Off	172.686	Comet	351x351	Off	1.964	1512	249.95	High scattered light				
1642	2/18/2011	n30722te01.IMG	1588	5000	+0.4	Off	172.686	Comet	351x351	Off	1.161	1485	249.95	High scattered light				
1643	2/18/2011	n30723te01.IMG	1589	5000	-1.34	Off	172.686	Comet	351x351	Off	1.903	1459	249.95	High scattered light				
1644	2/18/2011	n30724te01.IMG	1590	5000	+0.4	Off	172.686	Comet	351x351	Off	1.067	1481	249.95	High scattered light				
1645	2/18/2011	n30725te01.IMG	1591	5000	-1.34	Off	172.686	Comet	351x351	Off	1.87	1477	249.95	High scattered light				
1646	2/18/2011	n30726te01.IMG	1592	5000	+0.4	Off	172.686	Comet	351x351	Off	7.765	1478	249.95	High scattered light				
1647	2/18/2011	n30727te01.IMG	1593	5000	-1.34	Off	172.686	Comet	351x351	Off	1.311	1464	249.95	High scattered light				
1648	2/18/2011	n30728te01.IMG	1594	5000	+0.4	Off	172.686	Comet	351x351	Off	1.068	1518	249.95	High scattered light				
1649	2/18/2011	n30729te01.IMG	1595	5000	-1.34	Off	172.686	Comet	351x351	Off	1.584	1447	249.95	High scattered light				
1650	2/18/2011	n30730te01.IMG	1596	5000	+0.4	Off	172.686	Comet	351x351	Off	1.628	1481	249.95	High scattered light				
1651	2/18/2011	n30731te01.IMG	1597	5000	-1.34	Off	172.686	Comet	351x351	Off	1.24	1478	248.42	High scattered light				
1652	2/18/2011	n30732te01.IMG	1598	5000	+0.4	Off	172.686	Comet	351x351	Off	1.211	1472	249.95	High scattered light				
1653	2/18/2011	n30733te01.IMG	1599	5000	-1.34	Off	172.686	Comet	351x351	Off	1.574	1494	248.42	High scattered light				
1654	2/18/2011	n30734te01.IMG	1600	5000	+0.4	Off	172.686	Comet	351x351	Off	0.483	1456	249.95	High scattered light				
1655	2/18/2011	n30735te01.IMG	1601	5000	-1.34	Off	172.686	Comet	351x351	Off	0.931	1468	249.95	High scattered light				
1656	2/18/2011	n30736te01.IMG	1602	5000	+0.4	Off	172.686	Comet	351x351	Off	2.102	1466	249.95	High scattered light				
1657	2/18/2011	n30737te01.IMG	1603	5000	-1.34	Off	172.686	Comet	351x351	Off	1.93	1473	249.95	High scattered light				
1658	2/18/2011	n30738te01.IMG	1604	5000	+0.4	Off	172.686	Comet	351x351	Off	0.814	1507	249.95	High scattered light				
1659	2/18/2011	n30739te01.IMG	1605	5000	-1.34	Off	172.686	Comet	351x351	Off	0.924	1454	249.95	High scattered light				
1660	2/18/2011	n30740te01.IMG	1606	5000	+0.4	Off	172.686	Comet	351x351	Off	1.698	1509	249.95	High scattered light				
1661	2/18/2011	n30741te01.IMG	1607	5000	-1.34	Off	172.686	Comet	351x351	Off	1.57	1486	248.42	High scattered light				
1662	2/18/2011	n30742te01.IMG	1608	5000	+0.4	Off	172.686	Comet	351x351	Off	1.913	1456	248.42	High scattered light				
1663	2/18/2011	n30743te01.IMG	1609	5000	-1.34	Off	172.686	Comet	351x351	Off	0.381	1480	249.95	High scattered light				
1664	2/18/2011	n30744te01.IMG	1610	5000	+0.4	Off	172.686	Comet	351x351	Off	0.464	1492	249.95	High scattered light				
1665	2/18/2011	n30745te01.IMG	1611	5000	-1.34	Off	172.686	Comet	351x351	Off	1.03	1459	249.95	High scattered light				
1666	2/18/2011	n30746te01.IMG	1612	5000	+0.4	Off	172.686	Comet	351x351	Off	2.179	1497	248.42	High scattered light				
1667	2/18/2011	n30747te01.IMG	1613	5000	-1.34	Off	172.686	Comet	351x351	Off	1.171	1474	249.95	High scattered light				
1668	2/18/2011	n30748te01.IMG	1614	5000	+0.4	Off	172.686	Comet	351x351	Off	2.167	1454	249.95	High scattered light				
1669	2/18/2011	n30749te01.IMG	1615	5000	-1.34	Off	172.686	Comet	351x351	Off	1.462	1458	249.95	High scattered light				
1670	2/18/2011	n30750te01.IMG	1616	5000	+0.4	Off	172.686	Comet	351x351	Off	1.188	1527	249.95	High scattered light				
1671	2/18/2011	n30751te01.IMG	1617	5000	-1.34	Off	172.686	Comet	351x351	Off	1.588	1454	249.95	High scattered light				
1672	2/18/2011	n30752te01.IMG	1618	5000	+0.4	Off	172.686	Comet	351x351	Off	6.2	1457	249.95	High scattered light				
1673	2/18/2011	n30753te01.IMG	1619	5000	-1.34	Off	172.686	Comet	351x351	Off	1.161	1486	248.42	High scattered light				
1674	2/18/2011	n30754te01.IMG	1620	5000	+0.4	Off	172.686	Comet	351x351	Off	1.231	1466	249.95	High scattered light				
1675	2/18/2011	n30755te01.IMG	1621	5000	-1.34	Off	172.686	Comet	351x351	Off	1.518	1466	249.95	High scattered light				
1676	2/18/2011	n30756te01.IMG	1622	5000	+0.4	Off	172.686	Comet	351x351	Off	1.867	1487	248.42	High scattered light				
1677	2/18/2011	n30757te01.IMG	1623	5000	-1.34	Off	172.686	Comet	351x351	Off	0.548	1458	249.95	High scattered light				
1678	2/18/2011	n30758te01.IMG	1624	5000	+0.4	Off	172.686	Comet	351x351	Off	1.068	1492	249.95	High scattered light				
1679	2/18/2011	n30759te01.IMG	1625	5000	-1.34	Off	172.686	Comet	351x351	Off	1.973	1442	249.95	High scattered light				
1680	2/18/2011	n30760te01.IMG	1626	5000	+0.4	Off	172.45	Comet	351x351	Off	1.1	1411	249.95	High scattered light				
1681	2/18/2011	n30761te01.IMG	1627	5000	-1.34	Off	172.45	Comet	351x351	Off	2.546	1426	249.95	High scattered light				
1682	2/18/2011	n30762te01.IMG	1628	5000	+0.4	Off	172.45	Comet	351x351	Off	2.367	1423	249.95	High scattered light				
1683	2/18/2011	n30763te01.IMG	1629	5000	-1.34	Off	172.45	Comet	351x351	Off	1.598	1397	249.95	High scattered light				
1684	2/18/2011	n30764te01.IMG	1630	5000	+0.4	Off	172.45	Comet	351x351	Off	0.851	1395	249.95	High scattered light				
1685	2/18/2011	n30765te01.IMG	1631	5000	-1.34	Off	172.45	Comet	351x351	Off	1.397	1438	249.95	High scattered light				
1686	2/18/2011	n30766te01.IMG	1632	5000	+0.4	Off	172.45	Comet	351x351	Off	2.355	1415	249.95	High scattered light				
1687	2/18/2011	n30767te01.IMG	1633	5000	-1.34	Off	172.45	Comet	351x351	Off	1.603	1401	249.95	High scattered light				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smear	Mean	FP temp	Image				
1688	2/18/2011	n30768te01.IMG	1634	5000	+0.4	Off	172.45	Comet	351x351	Off	1.313	1397	249.95	High scattered light				
1689	2/18/2011	n30769te01.IMG	1635	5000	-1.34	Off	172.45	Comet	351x351	Off	1.229	1424	249.95	High scattered light				
1690	2/18/2011	n30770te01.IMG	1636	5000	+0.4	Off	172.45	Comet	351x351	Off	2.295	1457	249.95	High scattered light				
1691	2/18/2011	n30771te01.IMG	1637	5000	-1.34	Off	172.45	Comet	351x351	Off	3.102	1430	249.95	High scattered light				
1692	2/18/2011	n30772te01.IMG	1638	5000	+0.4	Off	172.45	Comet	351x351	Off	1.911	1418	249.95	High scattered light				
1693	2/18/2011	n30773te01.IMG	1639	5000	-1.34	Off	172.45	Comet	351x351	Off	1.131	1398	249.95	High scattered light				
1694	2/18/2011	n30774te01.IMG	1640	5000	+0.4	Off	172.45	Comet	351x351	Off	1.581	1411	249.95	High scattered light				
1695	2/18/2011	n30775te01.IMG	1641	5000	-1.34	Off	172.45	Comet	351x351	Off	0.877	1442	249.95	High scattered light				
1696	2/18/2011	n30776te01.IMG	1642	5000	+0.4	Off	172.45	Comet	351x351	Off	2.227	1386	249.95	High scattered light				
1697	2/18/2011	n30777te01.IMG	1643	5000	-1.34	Off	172.45	Comet	351x351	Off	1.441	1413	249.95	High scattered light				
1698	2/18/2011	n30778te01.IMG	1644	5000	+0.4	Off	172.45	Comet	351x351	Off	3.298	1424	248.42	High scattered light				
1699	2/18/2011	n30779te01.IMG	1645	5000	-1.34	Off	172.45	Comet	351x351	Off	0.45	1433	249.95	High scattered light				
1700	2/18/2011	n30780te01.IMG	1646	5000	+0.4	Off	172.45	Comet	351x351	Off	2.459	1428	249.95	High scattered light				
1701	2/18/2011	n30781te01.IMG	1647	5000	-1.34	Off	172.45	Comet	351x351	Off	0.823	1389	248.42	High scattered light				
1702	2/18/2011	n30782te01.IMG	1648	5000	+0.4	Off	172.45	Comet	351x351	Off	0.675	1410	249.95	High scattered light				
1703	2/18/2011	n30783te01.IMG	1649	5000	-1.34	Off	172.45	Comet	351x351	Off	2.07	1423	249.95	High scattered light				
1704	2/18/2011	n30784te01.IMG	1650	5000	+0.4	Off	172.45	Comet	351x351	Off	1.047	1385	248.42	High scattered light				
1705	2/18/2011	n30785te01.IMG	1651	5000	-1.34	Off	172.45	Comet	351x351	Off	0.55	1407	249.95	High scattered light				
1706	2/18/2011	n30786te01.IMG	1652	5000	+0.4	Off	172.45	Comet	351x351	Off	2.387	1441	249.95	High scattered light				
1707	2/18/2011	n30787te01.IMG	1653	5000	-1.34	Off	172.45	Comet	351x351	Off	0.442	1406	249.95	High scattered light				
1708	2/18/2011	n30788te01.IMG	1654	5000	+0.4	Off	172.45	Comet	351x351	Off	0.61	1382	249.95	High scattered light				
1709	2/18/2011	n30789te01.IMG	1655	5000	-1.34	Off	172.45	Comet	351x351	Off	2.595	1442	249.95	High scattered light				
1710	2/18/2011	n30790te01.IMG	1656	5000	+0.4	Off	172.45	Comet	351x351	Off	0.786	1432	249.95	High scattered light				
1711	2/18/2011	n30791te01.IMG	1657	5000	-1.34	Off	172.45	Comet	351x351	Off	1.62	1410	249.95	High scattered light				
1712	2/18/2011	n30792te01.IMG	1658	5000	+0.4	Off	172.45	Comet	351x351	Off	2.425	1404	249.95	High scattered light				
1713	2/18/2011	n30793te01.IMG	1659	5000	-1.34	Off	172.45	Comet	351x351	Off	0.157	1423	248.42	High scattered light				
1714	2/18/2011	n30794te01.IMG	1660	5000	+0.4	Off	172.45	Comet	351x351	Off	0.685	1421	249.95	High scattered light				
1715	2/18/2011	n30795te01.IMG	1661	5000	-1.34	Off	172.45	Comet	351x351	Off	1.855	1425	249.95	High scattered light				
1716	2/18/2011	n30796te01.IMG	1662	5000	+0.4	Off	172.45	Comet	351x351	Off	1.221	1387	249.95	High scattered light				
1717	2/18/2011	n30797te01.IMG	1663	5000	-1.34	Off	172.45	Comet	351x351	Off	1.352	1405	249.95	High scattered light				
1718	2/18/2011	n30798te01.IMG	1664	5000	+0.4	Off	172.45	Comet	351x351	Off	0.63	1428	249.95	High scattered light				
1719	2/18/2011	n30799te01.IMG	1665	5000	-1.34	Off	172.45	Comet	351x351	Off	1.051	1392	249.95	High scattered light				
1720	2/18/2011	n30800te01.IMG	1666	5000	+0.4	Off	172.45	Comet	351x351	Off	2.729	1399	249.95	High scattered light				
1721	2/18/2011	n30801te01.IMG	1667	5000	-1.34	Off	172.45	Comet	351x351	Off	2.281	1441	249.95	High scattered light				
1722	2/18/2011	n30802te01.IMG	1668	5000	+0.4	Off	172.45	Comet	351x351	Off	1.296	1431	249.95	High scattered light				
1723	2/18/2011	n30803te01.IMG	1669	5000	-1.34	Off	172.45	Comet	351x351	Off	2.623	1416	249.95	High scattered light				
1724	2/18/2011	n30804te01.IMG	1670	5000	+0.4	Off	172.45	Comet	351x351	Off	0.33	1443	248.42	High scattered light				
1725	2/18/2011	n30805te01.IMG	1671	5000	-1.34	Off	172.45	Comet	351x351	Off	3.878	1391	249.95	High scattered light				
1726	2/18/2011	n30806te01.IMG	1672	5000	+0.4	Off	172.45	Comet	351x351	Off	2.165	1414	249.95	High scattered light				
1727	2/18/2011	n30807te01.IMG	1673	5000	-1.34	Off	172.45	Comet	351x351	Off	3.047	1389	249.95	High scattered light				
1728	2/18/2011	n30808te01.IMG	1674	5000	+0.4	Off	172.45	Comet	351x351	Off	1.389	1410	249.95	High scattered light				
1729	2/18/2011	n30809te01.IMG	1675	5000	-1.34	Off	172.45	Comet	351x351	Off	0.453	1425	249.95	High scattered light				
1730	2/18/2011	n30810te01.IMG	1676	5000	+0.4	Off	172.45	Comet	351x351	Off	0.543	1416	249.95	High scattered light				
1731	2/18/2011	n30811te01.IMG	1677	5000	-1.34	Off	172.45	Comet	351x351	Off	2.331	1401	249.95	High scattered light				
1732	2/18/2011	n30812te01.IMG	1678	5000	+0.4	Off	172.45	Comet	351x351	Off	2.732	1456	249.95	High scattered light				
1733	2/18/2011	n30813te01.IMG	1679	5000	-1.34	Off	172.45	Comet	351x351	Off	2.167	1397	249.95	High scattered light				
1734	2/18/2011	n30814te01.IMG	1680	5000	+0.4	Off	172.45	Comet	351x351	Off	2.745	1425	248.42	High scattered light				
1735	2/18/2011	n30815te01.IMG	1681	5000	-1.34	Off	172.45	Comet	351x351	Off	1.055	1404	249.95	High scattered light				
1736	2/18/2011	n30816te01.IMG	1682	5000	+0.4	Off	172.45	Comet	351x351	Off	1.894	1382	249.95	High scattered light				
1737	2/18/2011	n30817te01.IMG	1683	5000	-1.34	Off	172.45	Comet	351x351	Off	1.156	1431	249.95	High scattered light				
1738	2/18/2011	n30818te01.IMG	1684	5000	+0.4	Off	172.45	Comet	351x351	Off	2.558	1410	249.95	High scattered light				
1739	2/18/2011	n30819te01.IMG	1685	5000	-1.34	Off	172.45	Comet	351x351	Off	0.341	1430	248.42	High scattered light				
1740	2/18/2011	n30820te01.IMG	1686	5000	+0.4	Off	172.45	Comet	351x351	Off	1.468	1406	249.95	High scattered light				
1741	2/18/2011	n30821te01.IMG	1687	5000	-1.34	Off	172.45	Comet	351x351	Off	0.927	1390	251.48	High scattered light				
1742	2/18/2011	n30822te01.IMG	1688	5000	+0.4	Off	172.45	Comet	351x351	Off	0.241	1406	249.95	High scattered light				
1743	2/18/2011	n30823te01.IMG	1689	5000	-1.34	Off	172.45	Comet	351x351	Off	0.75	1400	248.42	High scattered light				
1744	2/18/2011	n30824te01.IMG	1690	5000	+0.4	Off	172.45	Comet	351x351	Off	1.628		249.95	High scattered light; partial				
1745	2/18/2011	n30825te01.IMG	1691	5000	-1.34	Off	172.45	Comet	351x351	Off	1.199	1412	248.42	High scattered light				
1746	2/18/2011	n30826te01.IMG	1692	5000	+0.4	Off	172.45	Comet	351x351	Off	1.163	1411	248.42	High scattered light				
1747	2/18/2011	n30827te01.IMG	1693	5000	-1.34	Off	172.45	Comet	351x351	Off	3.386	1392	248.42	High scattered light				
1748	2/18/2011	n30828te01.IMG	1694	5000	+0.4	Off	172.45	Comet	351x351	Off	1.023	1383	249.95	High scattered light				
1749	2/18/2011	n30829te01.IMG	1695	5000	-1.34	Off	172.45	Comet	351x351	Off	2.583	1448	249.95	High scattered light				
1750	2/18/2011	n30830te01.IMG	1696	5000	+0.4	Off	172.45	Comet	351x351	Off	0.188	1435	249.95	High scattered light				
1751	2/18/2011	n30831te01.IMG	1697	5000	-1.34	Off	172.45	Comet	351x351	Off	0.84	1383	249.95	High scattered light				
1752	2/18/2011	n30832te01.IMG	1698	5000	+0.4	Off	172.45	Comet	351x351	Off	3.316	1421	249.95	High scattered light				
1753	2/18/2011	n30833te01.IMG	1699	5000	-1.34	Off	172.45	Comet	351x351	Off	5.941	1421	249.95	High scattered light				
1754	2/18/2011	n30834te01.IMG	1700	5000	+0.4	Off	172.45	Comet	351x351	Off	0.445	1393	249.95	High scattered light				
1755	2/18/2011	n30835te01.IMG	1701	5000	-1.34	Off	172.45	Comet	351x351	Off	3.975	1404	249.95	High scattered light				
1756	2/18/2011	n30836te01.IMG	1702	5000	+0.4	Off	172.45	Comet	351x351	Off	0.329	1406	249.95	High scattered light				
1757	2/18/2011	n30837te01.IMG	1703	5000	-1.34	Off	172.45	Comet	351x351	Off	8.151	1401	249.95	High scattered light				
1758	2/18/2011	n30838te01.IMG	1704	5000	+0.4	Off	172.45	Comet	351x351	Off	1.989	1396	249.95	High scattered light				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smear	Mean	FP temp	Image				
1759	2/18/2011	n30839te01.IMG	1705	5000	-1.34	Off	172.45	Comet	351x351	Off	1.213	1404	249.95	High scattered light				
1760	2/18/2011	n30840te01.IMG	1706	5000	+0.4	Off	172.45	Comet	351x351	Off	0.606	1429	249.95	High scattered light				
1761	2/18/2011	n30841te01.IMG	1707	5000	-1.34	Off	172.45	Comet	351x351	Off	1.086	1399	249.95	High scattered light				
1762	2/18/2011	n30842te01.IMG	1708	5000	+0.4	Off	172.45	Comet	351x351	Off	0.884	1391	249.95	High scattered light				
1763	2/18/2011	n30843te01.IMG	1709	5000	-1.34	Off	172.45	Comet	351x351	Off	2.917	1441	249.95	High scattered light				
1764	2/18/2011	n30844te01.IMG	1710	5000	+0.4	Off	172.45	Comet	351x351	Off	2.432	1394	249.95	High scattered light				
1765	2/18/2011	n30845te01.IMG	1711	5000	-1.34	Off	172.45	Comet	351x351	Off	1.102	1438	249.95	High scattered light				
1766	2/18/2011	n30846te01.IMG	1712	5000	+0.4	Off	172.45	Comet	351x351	Off	1.303	1404	249.95	High scattered light				
1767	2/18/2011	n30847te01.IMG	1713	5000	-1.34	Off	172.45	Comet	351x351	Off	2.594	1390	249.95	High scattered light				
1768	2/18/2011	n30848te01.IMG	1714	5000	+0.4	Off	172.45	Comet	351x351	Off	0.763	1401	249.95	High scattered light				
1769	2/18/2011	n30849te01.IMG	1715	5000	-1.34	Off	172.45	Comet	351x351	Off	0.457	1398	249.95	High scattered light				
1770	2/18/2011	n30850te01.IMG	1716	5000	+0.4	Off	172.45	Comet	351x351	Off	1.401	1396	249.95	High scattered light				
1771	2/18/2011	n30851te01.IMG	1717	5000	-1.34	Off	172.45	Comet	351x351	Off	0.495	1425	249.95	High scattered light				
1772	2/18/2011	n30852te01.IMG	1718	5000	+0.4	Off	172.45	Comet	351x351	Off	0.489	1431	249.95	High scattered light				
1773	2/18/2011	n30853te01.IMG	1719	5000	-1.34	Off	172.45	Comet	351x351	Off	1.371	1411	249.95	High scattered light				
1774	2/18/2011	n30854te01.IMG	1720	5000	+0.4	Off	172.45	Comet	351x351	Off	1.043	1400	249.95	High scattered light				
1775	2/18/2011	n30855te01.IMG	1721	5000	-1.34	Off	172.45	Comet	351x351	Off	2.677	1399	249.95	High scattered light				
1776	2/18/2011	n30856te01.IMG	1722	5000	+0.4	Off	172.45	Comet	351x351	Off	1.145	1432	248.42	High scattered light				
1777	2/18/2011	n30857te01.IMG	1723	5000	-1.34	Off	172.45	Comet	351x351	Off	0.275	1448	249.95	High scattered light				
1778	2/18/2011	n30858te01.IMG	1724	5000	+0.4	Off	172.45	Comet	351x351	Off	0.707	1435	249.95	High scattered light				
1779	2/18/2011	n30859te01.IMG	1725	5000	-1.34	Off	172.45	Comet	351x351	Off	2.984	1387	249.95	High scattered light				
1780	2/18/2011	n30860te01.IMG	1726	5000	+0.4	Off	172.45	Comet	351x351	Off	0.588	1403	249.95	High scattered light				
1781	2/18/2011	n30861te01.IMG	1727	5000	-1.34	Off	172.45	Comet	351x351	Off	1.445	1400	249.95	High scattered light				
1782	2/18/2011	n30862te01.IMG	1728	5000	+0.4	Off	172.45	Comet	351x351	Off	1.159	1416	249.95	High scattered light				
1783	2/18/2011	n30863te01.IMG	1729	5000	-1.34	Off	172.45	Comet	351x351	Off	0.457	1412	249.95	High scattered light				
1784	2/18/2011	n30864te01.IMG	1730	5000	+0.4	Off	172.45	Comet	351x351	Off	2.204	1421	249.95	High scattered light				
1785	2/18/2011	n30865te01.IMG	1731	5000	-1.34	Off	172.45	Comet	351x351	Off	3.378	1395	248.42	High scattered light				
1786	2/18/2011	n30866te01.IMG	1732	5000	+0.4	Off	172.45	Comet	351x351	Off	6.36	1384	248.42	High scattered light				
1787	2/18/2011	n30867te01.IMG	1733	5000	-1.34	Off	172.45	Comet	351x351	Off	0.589	1423	249.95	High scattered light				
1788	2/18/2011	n30868te01.IMG	1734	5000	+0.4	Off	172.45	Comet	351x351	Off	0.4	1442	249.95	High scattered light				
1789	2/18/2011	n30869te01.IMG	1735	5000	-1.34	Off	172.45	Comet	351x351	Off	1.226	1431	249.95	High scattered light				
1790	2/18/2011	n30870te01.IMG	1736	5000	+0.4	Off	172.45	Comet	351x351	Off	1.35	1433	249.95	High scattered light				
1791	2/18/2011	n30871te01.IMG	1737	5000	-1.34	Off	172.45	Comet	351x351	Off	0.758	1417	249.95	High scattered light				
1792	2/18/2011	n30872te01.IMG	1738	5000	+0.4	Off	172.45	Comet	351x351	Off	2.619	1385	249.95	High scattered light				
1793	2/18/2011	n30873te01.IMG	1739	5000	-1.34	Off	172.45	Comet	351x351	Off	1.782	1408	249.95	High scattered light				
1794	2/18/2011	n30874te01.IMG	1740	5000	+0.4	Off	172.45	Comet	351x351	Off	0.27	1410	248.42	High scattered light				
1795	2/18/2011	n30875te01.IMG	1741	5000	-1.34	Off	172.45	Comet	351x351	Off	0.17	1415	249.95	High scattered light				
1796	2/18/2011	n30876te01.IMG	1742	5000	+0.4	Off	172.45	Comet	351x351	Off	0.624	1375	249.95	High scattered light				
1797	2/18/2011	n30877te01.IMG	1743	5000	-1.34	Off	172.45	Comet	351x351	Off	1.118	1424	249.95	High scattered light				
1798	2/18/2011	n30878te01.IMG	1744	5000	+0.4	Off	172.45	Comet	351x351	Off	1.325	1425	249.95	High scattered light				
1799	2/18/2011	n30879te01.IMG	1745	5000	-1.34	Off	172.45	Comet	351x351	Off	2.476	1382	249.95	High scattered light				
1800	2/18/2011	n30880te01.IMG	1746	5000	+0.4	Off	172.45	Comet	351x351	Off	0.733	1446	249.95	High scattered light				
1801	2/18/2011	n30881te01.IMG	1747	5000	-1.34	Off	172.45	Comet	351x351	Off	1.573	1385	248.42	High scattered light				
1802	2/18/2011	n30882te01.IMG	1748	5000	+0.4	Off	172.45	Comet	351x351	Off	1.691	1399	249.95	High scattered light				
1803	2/18/2011	n30883te01.IMG	1749	5000	-1.34	Off	172.45	Comet	351x351	Off	1.675	1404	249.95	High scattered light				
1804	2/18/2011	n30884te01.IMG	1750	5000	+0.4	Off	172.45	Comet	351x351	Off	2.706	1410	248.42	High scattered light				
1805	2/18/2011	n30885te01.IMG	1751	5000	-1.34	Off	172.45	Comet	351x351	Off	6.373	1420	249.95	High scattered light				
1806	2/18/2011	n30886te01.IMG	1752	5000	+0.4	Off	172.45	Comet	351x351	Off	2.573	1439	249.95	High scattered light				
1807	2/18/2011	n30887te01.IMG	1753	5000	-1.34	Off	172.45	Comet	351x351	Off	0.464	1391	249.95	High scattered light				
1808	2/18/2011	n30888te01.IMG	1754	5000	+0.4	Off	172.45	Comet	351x351	Off	0.92	1387	249.95	High scattered light				
1809	2/18/2011	n30889te01.IMG	1755	5000	-1.34	Off	172.45	Comet	351x351	Off	0.319	1403	249.95	High scattered light				
1810	2/18/2011	n30890te01.IMG	1756	5000	+0.4	Off	172.45	Comet	351x351	Off	0.95	1378	249.95	High scattered light				
1811	2/18/2011	n30891te01.IMG	1757	5000	-1.34	Off	172.45	Comet	351x351	Off	0.394	1416	249.95	High scattered light				
1812	2/18/2011	n30892te01.IMG	1758	5000	+0.4	Off	172.45	Comet	351x351	Off	0.585	1402	249.95	High scattered light				
1813	2/18/2011	n30893te01.IMG	1759	5000	-1.34	Off	172.45	Comet	351x351	Off	1.721	1415	249.95	High scattered light				
1814	2/18/2011	n30894te01.IMG	1760	5000	+0.4	Off	172.45	Comet	351x351	Off	1.568	1417	249.95	High scattered light				
1815	2/18/2011	n30895te01.IMG	1761	5000	-1.34	Off	172.45	Comet	351x351	Off	1.068	1376	249.95	High scattered light				
1816	2/18/2011	n30896te01.IMG	1762	5000	+0.4	Off	172.45	Comet	351x351	Off	0.39	1434	249.95	High scattered light				
1817	2/18/2011	n30897te01.IMG	1763	5000	-1.34	Off	172.45	Comet	351x351	Off	0.583	1389	248.42	High scattered light				
1818	2/19/2011	n30898te01.IMG	1764	5000	+0.4	Off	172.45	Comet	351x351	Off	0.326	1382	249.95	High scattered light				
1819	2/19/2011	n30899te01.IMG	1765	5000	-1.34	Off	172.45	Comet	351x351	Off	2.479	1383	249.95	High scattered light				
1820	2/19/2011	n30900te01.IMG	1766	5000	+0.4	Off	172.45	Comet	351x351	Off	5.095	1392	249.95	High scattered light				
1821	2/19/2011	n30901te01.IMG	1767	5000	-1.34	Off	172.45	Comet	351x351	Off	1.168	1419	249.95	High scattered light				
1822	2/19/2011	n30902te01.IMG	1768	5000	+0.4	Off	172.45	Comet	351x351	Off	0.837	1425	249.95	High scattered light				
1823	2/19/2011	n30903te01.IMG	1769	5000	-1.34	Off	172.45	Comet	351x351	Off	3.762	1412	249.95	High scattered light				
1824	2/19/2011	n30904te01.IMG	1770	5000	+0.4	Off	172.269	Comet	351x351	Off	3.499	1371	249.95	High scattered light				
1825	2/19/2011	n30905te01.IMG	1771	5000	-1.34	Off	172.269	Comet	351x351	Off	2.274	1421	249.95	High scattered light				
1826	2/19/2011	n30906te01.IMG	1772	5000	+0.4	Off	172.28	Comet	351x351	Off	1.575	1346	249.95	High scattered light				
1827	2/19/2011	n30907te01.IMG	1773	5000	-1.34	Off	172.28	Comet	351x351	Off	1.029	1404	249.95	High scattered light				
1828	2/19/2011	n30908te01.IMG	1774	5000	+0.4	Off	172.28	Comet	351x351	Off	1.426	1359	249.95	High scattered light				
1829	2/19/2011	n30909te01.IMG	1775	5000	-1.34	Off	172.28	Comet	351x351	Off	1.252	1355	249.95	High scattered light				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smear	Mean	FP temp	Image				
1830	2/19/2011	n30910te01.IMG	1776	5000	+0.4	Off	172.28	Comet	351x351	Off	0.775	1376	249.95	High scattered light				
1831	2/19/2011	n30911te01.IMG	1777	5000	-1.34	Off	172.28	Comet	351x351	Off	1.114	1374	248.42	High scattered light				
1832	2/19/2011	n30912te01.IMG	1778	5000	+0.4	Off	172.28	Comet	351x351	Off	0.874	1348	249.95	High scattered light				
1833	2/19/2011	n30913te01.IMG	1779	5000	-1.34	Off	172.28	Comet	351x351	Off	0.796	1368	249.95	High scattered light				
1834	2/19/2011	n30914te01.IMG	1780	5000	+0.4	Off	172.28	Comet	351x351	Off	0.511	1373	248.42	High scattered light				
1835	2/19/2011	n30915te01.IMG	1781	5000	-1.34	Off	172.28	Comet	351x351	Off	1.24	1356	249.95	High scattered light				
1836	2/19/2011	n30916te01.IMG	1782	5000	+0.4	Off	172.28	Comet	351x351	Off	1.592	1361	249.95	High scattered light				
1837	2/19/2011	n30917te01.IMG	1783	5000	-1.34	Off	172.28	Comet	351x351	Off	1.044	1402	249.95	High scattered light				
1838	2/19/2011	n30918te01.IMG	1784	5000	+0.4	Off	172.28	Comet	351x351	Off	1.517	1354	249.95	High scattered light				
1839	2/19/2011	n30919te01.IMG	1785	5000	-1.34	Off	172.28	Comet	351x351	Off	1.069	1375	249.95	High scattered light				
1840	2/19/2011	n30920te01.IMG	1786	5000	+0.4	Off	172.28	Comet	351x351	Off	0.518	1412	249.95	High scattered light				
1841	2/19/2011	n30921te01.IMG	1787	5000	-1.34	Off	172.28	Comet	351x351	Off	1.65	1343	249.95	High scattered light				
1842	2/19/2011	n30922te01.IMG	1788	5000	+0.4	Off	172.28	Comet	351x351	Off	1.237	1407	249.95	High scattered light				
1843	2/19/2011	n30923te01.IMG	1789	5000	-1.34	Off	172.28	Comet	351x351	Off	1.356	1361	249.95	High scattered light				
1844	2/19/2011	n30924te01.IMG	1790	5000	+0.4	Off	172.28	Comet	351x351	Off	3.284	1345	249.95	High scattered light				
1845	2/19/2011	n30925te01.IMG	1791	5000	-1.34	Off	172.28	Comet	351x351	Off	0.789	1387	249.95	High scattered light				
1846	2/19/2011	n30926te01.IMG	1792	5000	+0.4	Off	172.28	Comet	351x351	Off	0.359	1363	249.95	High scattered light				
1847	2/19/2011	n30927te01.IMG	1793	5000	-1.34	Off	172.28	Comet	351x351	Off	0.416	1346	249.95	High scattered light				
1848	2/19/2011	n30928te01.IMG	1794	5000	+0.4	Off	172.28	Comet	351x351	Off	2.095	1358	249.95	High scattered light				
1849	2/19/2011	n30929te01.IMG	1795	5000	-1.34	Off	172.28	Comet	351x351	Off	1.772	1388	249.95	High scattered light				
1850	2/19/2011	n30930te01.IMG	1796	5000	+0.4	Off	172.28	Comet	351x351	Off	0.092	1371	249.95	High scattered light				
1851	2/19/2011	n30931te01.IMG	1797	5000	-1.34	Off	172.28	Comet	351x351	Off	3.042	1348	249.95	High scattered light				
1852	2/19/2011	n30932te01.IMG	1798	5000	+0.4	Off	172.28	Comet	351x351	Off	0.218	1380	249.95	High scattered light				
1853	2/19/2011	n30933te01.IMG	1799	5000	-1.34	Off	172.28	Comet	351x351	Off	4.123	1389	249.95	High scattered light				
1854	2/19/2011	n30934te01.IMG	1800	5000	+0.4	Off	172.28	Comet	351x351	Off	1.195	1360	249.95	High scattered light				
1855	2/19/2011	n30935te01.IMG	1801	5000	-1.34	Off	172.28	Comet	351x351	Off	0.703	1373	249.95	High scattered light				
1856	2/19/2011	n30936te01.IMG	1802	5000	+0.4	Off	172.28	Comet	351x351	Off	0.944	1364	248.42	High scattered light				
1857	2/19/2011	n30937te01.IMG	1803	5000	-1.34	Off	172.28	Comet	351x351	Off	1.415	1349	249.95	High scattered light				
1858	2/19/2011	n30938te01.IMG	1804	5000	+0.4	Off	172.28	Comet	351x351	Off	1.214	1367	249.95	High scattered light				
1859	2/19/2011	n30939te01.IMG	1805	5000	-1.34	Off	172.28	Comet	351x351	Off	1.523	1393	249.95	High scattered light				
1860	2/19/2011	n30940te01.IMG	1806	5000	+0.4	Off	172.28	Comet	351x351	Off	2.357	1346	249.95	High scattered light				
1861	2/19/2011	n30941te01.IMG	1807	5000	-1.34	Off	172.28	Comet	351x351	Off	5.395		249.95	High scattered light; partial				
1862	2/19/2011	n30942te01.IMG	1808	5000	+0.4	Off	172.28	Comet	351x351	Off	2.581	1353	249.95	High scattered light				
1863	2/19/2011	n30943te01.IMG	1809	5000	-1.34	Off	172.28	Comet	351x351	Off	0.448	1403	249.95	High scattered light				
1864	2/19/2011	n30944te01.IMG	1810	5000	+0.4	Off	172.28	Comet	351x351	Off	1.376	1349	249.95	High scattered light				
1865	2/19/2011	n30945te01.IMG	1811	5000	-1.34	Off	172.28	Comet	351x351	Off	1.746	1363	249.95	High scattered light				
1866	2/19/2011	n30946te01.IMG	1812	5000	+0.4	Off	172.28	Comet	351x351	Off	1.567	1352	249.95	High scattered light				
1867	2/19/2011	n30947te01.IMG	1813	5000	-1.34	Off	172.28	Comet	351x351	Off	0.975	1379	249.95	High scattered light				
1868	2/19/2011	n30948te01.IMG	1814	5000	+0.4	Off	172.28	Comet	351x351	Off	0.58	1371	249.95	High scattered light				
1869	2/19/2011	n30949te01.IMG	1815	5000	-1.34	Off	172.28	Comet	351x351	Off	0.19	1356	249.95	High scattered light				
1870	2/19/2011	n30950te01.IMG	1816	5000	+0.4	Off	172.28	Comet	351x351	Off	0.581	1391	249.95	High scattered light				
1871	2/19/2011	n30951te01.IMG	1817	5000	-1.34	Off	172.28	Comet	351x351	Off	3.219	1348	249.95	High scattered light				
1872	2/19/2011	n30952te01.IMG	1818	5000	+0.4	Off	172.28	Comet	351x351	Off	0.434	1354	249.95	High scattered light				
1873	2/19/2011	n30953te01.IMG	1819	5000	-1.34	Off	172.28	Comet	351x351	Off	1.46	1375	249.95	High scattered light				
1874	2/19/2011	n30954te01.IMG	1820	5000	+0.4	Off	172.28	Comet	351x351	Off	1.83	1400	249.95	High scattered light				
1875	2/19/2011	n30955te01.IMG	1821	5000	-1.34	Off		Comet	351x351	Off				Missing				
1876	2/19/2011	n30956te01.IMG	1822	5000	+0.4	Off	172.28	Comet	351x351	Off	1.357	1402	249.95	High scattered light				
1877	2/19/2011	n30957te01.IMG	1823	5000	-1.34	Off		Comet	351x351	Off				Missing				
1878	2/19/2011	n30958te01.IMG	1824	5000	+0.4	Off	172.28	Comet	351x351	Off	0.728	1367	249.95	High scattered light				
1879	2/19/2011	n30959te01.IMG	1825	5000	-1.34	Off	172.28	Comet	351x351	Off	4.262	1391	249.95	High scattered light				
1880	2/19/2011	n30960te01.IMG	1826	5000	+0.4	Off	172.28	Comet	351x351	Off	2.42	1343	249.95	High scattered light				
1881	2/19/2011	n30961te01.IMG	1827	5000	-1.34	Off	172.28	Comet	351x351	Off	1.792	1372	249.95	High scattered light				
1882	2/19/2011	n30962te01.IMG	1828	5000	+0.4	Off	172.28	Comet	351x351	Off	1.06	1385	249.95	High scattered light				
1883	2/19/2011	n30963te01.IMG	1829	5000	-1.34	Off	172.28	Comet	351x351	Off	4.103	1341	248.42	High scattered light				
1884	2/19/2011	n30964te01.IMG	1830	5000	+0.4	Off	172.28	Comet	351x351	Off	1.41	1395	249.95	High scattered light				
1885	2/19/2011	n30965te01.IMG	1831	5000	-1.34	Off	172.28	Comet	351x351	Off	1.273		249.95	High scattered light; partial				
1886	2/19/2011	n30966te01.IMG	1832	5000	+0.4	Off		Comet	351x351	Off				Missing				
1887	2/19/2011	n30967te01.IMG	1833	5000	-1.34	Off		Comet	351x351	Off				Missing				
1888	2/19/2011	n30968te01.IMG	1834	5000	+0.4	Off		Comet	351x351	Off				Missing				
1889	2/19/2011	n30969te01.IMG	1835	5000	-1.34	Off	172.28	Comet	351x351	Off	1.277		249.95	High scattered light; partial				
1890	2/19/2011	n30970te01.IMG	1836	5000	+0.4	Off	172.28	Comet	351x351	Off	0.609	1368	249.95	High scattered light				
1891	2/19/2011	n30971te01.IMG	1837	5000	-1.34	Off	172.28	Comet	351x351	Off	0.783	1373	249.95	High scattered light				
1892	2/19/2011	n30972te01.IMG	1838	5000	+0.4	Off	172.28	Comet	351x351	Off	1.355	1245	249.95	High scattered light				
1893	2/19/2011	n30973te01.IMG	1839	5000	-1.34	Off	172.28	Comet	351x351	Off	1.47	1342	249.95	High scattered light				
1894	2/19/2011	n30974te01.IMG	1840	5000	+0.4	Off	172.28	Comet	351x351	Off	0.829	1393	249.95	High scattered light				
1895	2/19/2011	n30975te01.IMG	1841	5000	-1.34	Off	172.28	Comet	351x351	Off	2.117	1379	249.95	High scattered light				
1896	2/19/2011	n30976te01.IMG	1842	5000	+0.4	Off	172.28	Comet	351x351	Off	2.126	1361	249.95	High scattered light				
1897	2/19/2011	n30977te01.IMG	1843	5000	-1.34	Off	172.28	Comet	351x351	Off	0.895	1384	249.95	High scattered light				
1898	2/19/2011	n30978te01.IMG	1844	5000	+0.4	Off	172.28	Comet	351x351	Off	1.843	1351	249.95	High scattered light				
1899	2/19/2011	n30979te01.IMG	1845	5000	-1.34	Off	172.28	Comet	351x351	Off	1.334	1392	249.95	High scattered light				
1900	2/19/2011	n30980te01.IMG	1846	5000	+0.4	Off	172.28	Comet	351x351	Off	1.295	1340	249.95	High scattered light				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smear	Mean	FP temp	Image				
1901	2/19/2011	n30981te01.IMG	1847	5000	-1.34	Off	172.28	Comet	351x351	Off	0.852	1347	249.95	High scattered light				
1902	2/19/2011	n30982te01.IMG	1848	5000	+0.4	Off	172.28	Comet	351x351	Off	0.636	1352	249.95	High scattered light				
1903	2/19/2011	n30983te01.IMG	1849	5000	-1.34	Off	172.28	Comet	351x351	Off	2.652	1411	249.95	High scattered light				
1904	2/19/2011	n30984te01.IMG	1850	5000	+0.4	Off	172.28	Comet	351x351	Off	1.386	1368	249.95	High scattered light				
1905	2/19/2011	n30985te01.IMG	1851	5000	-1.34	Off	172.28	Comet	351x351	Off	2.315	1373	249.95	High scattered light				
1906	2/19/2011	n30986te01.IMG	1852	5000	+0.4	Off	172.28	Comet	351x351	Off	1.185	1373	249.95	High scattered light				
1907	2/19/2011	n30987te01.IMG	1853	5000	-1.34	Off	172.28	Comet	351x351	Off	2.716	1382	249.95	High scattered light				
1908	2/19/2011	n30988te01.IMG	1854	5000	+0.4	Off	172.28	Comet	351x351	Off	3.343	1343	249.95	High scattered light				
1909	2/19/2011	n30989te01.IMG	1855	5000	-1.34	Off	172.28	Comet	351x351	Off	0.478	1359	249.95	High scattered light				
1910	2/19/2011	n30990te01.IMG	1856	5000	+0.4	Off	172.28	Comet	351x351	Off	2.334	1409	249.95	High scattered light				
1911	2/19/2011	n30991te01.IMG	1857	5000	-1.34	Off	172.28	Comet	351x351	Off	1.239	1348	249.95	High scattered light				
1912	2/19/2011	n30992te01.IMG	1858	5000	+0.4	Off	172.28	Comet	351x351	Off	0.244	1385	249.95	High scattered light				
1913	2/19/2011	n30993te01.IMG	1859	5000	-1.34	Off	172.28	Comet	351x351	Off	0.81	1395	249.95	High scattered light				
1914	2/19/2011	n30994te01.IMG	1860	5000	+0.4	Off	172.28	Comet	351x351	Off	1.577	1382	249.95	High scattered light				
1915	2/19/2011	n30995te01.IMG	1861	5000	-1.34	Off	172.28	Comet	351x351	Off	1.892	1364	248.42	High scattered light				
1916	2/19/2011	n30996te01.IMG	1862	5000	+0.4	Off	172.28	Comet	351x351	Off	1.566		249.95	High scattered light; partial				
1917	2/19/2011	n30997te01.IMG	1863	5000	-1.34	Off	172.28	Comet	351x351	Off	0.85	1360	249.95	High scattered light				
1918	2/19/2011	n30998te01.IMG	1864	5000	+0.4	Off	172.28	Comet	351x351	Off	0.075	1373	249.95	High scattered light				
1919	2/19/2011	n30999te01.IMG	1865	5000	-1.34	Off	172.28	Comet	351x351	Off	0.886	1364	248.42	High scattered light				
1920	2/19/2011	n31000te01.IMG	1866	5000	+0.4	Off	172.28	Comet	351x351	Off	1.371	1358	249.95	High scattered light				
1921	2/19/2011	n31001te01.IMG	1867	5000	-1.34	Off	172.28	Comet	351x351	Off	2.342	1362	249.95	High scattered light				
1922	2/19/2011	n31002te01.IMG	1868	5000	+0.4	Off	172.28	Comet	351x351	Off	2.757	1390	249.95	High scattered light				
1923	2/19/2011	n31003te01.IMG	1869	5000	-1.34	Off	172.28	Comet	351x351	Off	0.758	1357	249.95	High scattered light				
1924	2/19/2011	n31004te01.IMG	1870	5000	+0.4	Off	172.28	Comet	351x351	Off	0.203	1333	249.95	High scattered light				
1925	2/19/2011	n31005te01.IMG	1871	5000	-1.34	Off	172.28	Comet	351x351	Off	4.756	1388	249.95	High scattered light				
1926	2/19/2011	n31006te01.IMG	1872	5000	+0.4	Off	172.28	Comet	351x351	Off	0.485	1366	249.95	High scattered light				
1927	2/19/2011	n31007te01.IMG	1873	5000	-1.34	Off	172.28	Comet	351x351	Off	2.499	1357	249.95	High scattered light				
1928	2/19/2011	n31008te01.IMG	1874	5000	+0.4	Off	172.28	Comet	351x351	Off	1.669	1365	249.95	High scattered light				
1929	2/19/2011	n31009te01.IMG	1875	5000	-1.34	Off	172.28	Comet	351x351	Off	0.815	1356	249.95	High scattered light				
1930	2/19/2011	n31010te01.IMG	1876	5000	+0.4	Off	172.28	Comet	351x351	Off	2.457	1356	249.95	High scattered light				
1931	2/19/2011	n31011te01.IMG	1877	5000	-1.34	Off	172.28	Comet	351x351	Off	6.373	1356	249.95	High scattered light				
1932	2/19/2011	n31012te01.IMG	1878	5000	+0.4	Off	172.28	Comet	351x351	Off	0.248	1363	249.95	High scattered light				
1933	2/19/2011	n31013te01.IMG	1879	5000	-1.34	Off	172.28	Comet	351x351	Off	2.303	1397	248.42	High scattered light				
1934	2/19/2011	n31014te01.IMG	1880	5000	+0.4	Off	172.28	Comet	351x351	Off	3.779	1338	249.95	High scattered light				
1935	2/19/2011	n31015te01.IMG	1881	5000	-1.34	Off	172.28	Comet	351x351	Off	2.434	1386	249.95	High scattered light				
1936	2/19/2011	n31016te01.IMG	1882	5000	+0.4	Off	172.28	Comet	351x351	Off	5.263	1382	249.95	High scattered light				
1937	2/19/2011	n31017te01.IMG	1883	5000	-1.34	Off	172.28	Comet	351x351	Off	5.26	1386	249.95	High scattered light				
1938	2/19/2011	n31018te01.IMG	1884	5000	+0.4	Off	172.28	Comet	351x351	Off	0.365	1339	249.95	High scattered light				
1939	2/19/2011	n31019te01.IMG	1885	5000	-1.34	Off	172.28	Comet	351x351	Off	3.243	1364	249.95	High scattered light				
1940	2/19/2011	n31020te01.IMG	1886	5000	+0.4	Off	172.28	Comet	351x351	Off	2.623	1348	249.95	High scattered light				
1941	2/19/2011	n31021te01.IMG	1887	5000	-1.34	Off	172.28	Comet	351x351	Off	0.986	1347	249.95	High scattered light				
1942	2/19/2011	n31022te01.IMG	1888	5000	+0.4	Off	172.28	Comet	351x351	Off	0.487	1378	249.95	High scattered light				
1943	2/19/2011	n31023te01.IMG	1889	5000	-1.34	Off	172.28	Comet	351x351	Off	1.516	1367	249.95	High scattered light				
1944	2/19/2011	n31024te01.IMG	1890	5000	+0.4	Off	172.28	Comet	351x351	Off	2.135	1362	249.95	High scattered light				
1945	2/19/2011	n31025te01.IMG	1891	5000	-1.34	Off	172.28	Comet	351x351	Off	1.17	1381	249.95	High scattered light				
1946	2/19/2011	n31026te01.IMG	1892	5000	+0.4	Off	172.28	Comet	351x351	Off	1.11	1372	249.95	High scattered light				
1947	2/19/2011	n31027te01.IMG	1893	5000	-1.34	Off	172.28	Comet	351x351	Off	3.277	1355	249.95	High scattered light				
1948	2/19/2011	n31028te01.IMG	1894	5000	+0.4	Off	172.28	Comet	351x351	Off	0.754	1343	248.42	High scattered light				
1949	2/19/2011	n31029te01.IMG	1895	5000	-1.34	Off	172.28	Comet	351x351	Off	0.264	1349	249.95	High scattered light				
1950	2/19/2011	n31030te01.IMG	1896	5000	+0.4	Off	172.28	Comet	351x351	Off	2.583	1408	249.95	High scattered light				
1951	2/19/2011	n31031te01.IMG	1897	5000	-1.34	Off	172.28	Comet	351x351	Off	3.1	1348	249.95	High scattered light				
1952	2/19/2011	n31032te01.IMG	1898	5000	+0.4	Off	172.28	Comet	351x351	Off	2.54	1370	249.95	High scattered light				
1953	2/19/2011	n31033te01.IMG	1899	5000	-1.34	Off	172.28	Comet	351x351	Off	1.341	1374	249.95	High scattered light				
1954	2/19/2011	n31034te01.IMG	1900	5000	+0.4	Off	172.28	Comet	351x351	Off	0.676	1338	249.95	High scattered light				
1955	2/19/2011	n31035te01.IMG	1901	5000	-1.34	Off	172.28	Comet	351x351	Off	0.261	1382	248.42	High scattered light				
1956	2/19/2011	n31036te01.IMG	1902	5000	+0.4	Off	172.28	Comet	351x351	Off	2.033	1355	248.42	High scattered light				
1957	2/19/2011	n31037te01.IMG	1903	5000	-1.34	Off	172.28	Comet	351x351	Off	1.728	1353	249.95	High scattered light				
1958	2/19/2011	n31038te01.IMG	1904	5000	+0.4	Off	172.28	Comet	351x351	Off	1.124	1365	249.95	High scattered light				
1959	2/19/2011	n31039te01.IMG	1905	5000	-1.34	Off	172.28	Comet	351x351	Off	2.004	1372	249.95	High scattered light				
1960	2/19/2011	n31040te01.IMG	1906	5000	+0.4	Off	172.28	Comet	351x351	Off	1.443	1345	248.42	High scattered light				
1961	2/19/2011	n31041te01.IMG	1907	5000	-1.34	Off	172.28	Comet	351x351	Off	1.1	1358	249.95	High scattered light				
1962	2/19/2011	n31042te01.IMG	1908	5000	+0.4	Off	172.28	Comet	351x351	Off	0.317	1378	249.95	High scattered light				
1963	2/19/2011	n31043te01.IMG	1909	5000	-1.34	Off	172.28	Comet	351x351	Off	0.626	1375	248.42	High scattered light				
1964	2/19/2011	n31044te01.IMG	1910	5000	+0.4	Off	172.28	Comet	351x351	Off	1.727	1354	249.95	High scattered light				
1965	2/19/2011	n31045te01.IMG	1911	5000	-1.34	Off	172.28	Comet	351x351	Off	1.592	1350	249.95	High scattered light				
1966	2/19/2011	n31046te01.IMG	1912	5000	+0.4	Off	172.28	Comet	351x351	Off	0.907	1367	248.42	High scattered light				
1967	2/19/2011	n31047te01.IMG	1913	5000	-1.34	Off	172.28	Comet	351x351	Off	2.008	1370	249.95	High scattered light				
1968	2/19/2011	n31048te01.IMG	1914	5000	+0.4	Off	172.28	Comet	351x351	Off	0.443	1363	249.95	High scattered light				
1969	2/19/2011	n31049te01.IMG	1915	5000	-1.34	Off	172.055	Comet	351x351	Off	0.421	1337	249.95	High scattered light				
1970	2/19/2011	n31050te01.IMG	1916	5000	+0.4	Off	172.055	Comet	351x351	Off	0.87	1306	249.95	High scattered light				
1971	2/19/2011	n31051te01.IMG	1917	5000	-1.34	Off	172.055	Comet	351x351	Off	2.166	1339	249.95	High scattered light				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smear	Mean	FP temp	Image				
1972	2/19/2011	n31052te01.IMG	1918	5000	+0.4	Off	172.055	Comet	351x351	Off	1.509	1314	249.95	High scattered light				
1973	2/19/2011	n31053te01.IMG	1919	5000	-1.34	Off	172.055	Comet	351x351	Off	0.564	1302	249.95	High scattered light				
1974	2/19/2011	n31054te01.IMG	1920	5000	+0.4	Off	172.055	Comet	351x351	Off	0.656	1303	249.95	High scattered light				
1975	2/19/2011	n31055te01.IMG	1921	5000	-1.34	Off	172.055	Comet	351x351	Off	2.121	1348	249.95	High scattered light				
1976	2/19/2011	n31056te01.IMG	1922	5000	+0.4	Off	172.055	Comet	351x351	Off	2.551	1333	249.95	High scattered light				
1977	2/19/2011	n31057te01.IMG	1923	5000	-1.34	Off	172.055	Comet	351x351	Off	1.399	1336	249.95	High scattered light				
1978	2/19/2011	n31058te01.IMG	1924	5000	+0.4	Off	172.055	Comet	351x351	Off	1.935	1301	249.95	High scattered light				
1979	2/19/2011	n31059te01.IMG	1925	5000	-1.34	Off	172.055	Comet	351x351	Off	1.945	1334	249.95	High scattered light				
1980	2/19/2011	n31060te01.IMG	1926	5000	+0.4	Off	172.055	Comet	351x351	Off	2.318	1333	249.95	High scattered light				
1981	2/19/2011	n31061te01.IMG	1927	5000	-1.34	Off	172.055	Comet	351x351	Off	0.194	1300	249.95	High scattered light				
1982	2/19/2011	n31062te01.IMG	1928	5000	+0.4	Off	172.055	Comet	351x351	Off	0.41	1316	249.95	High scattered light				
1983	2/19/2011	n31063te01.IMG	1929	5000	-1.34	Off	172.055	Comet	351x351	Off	5.732	1361	249.95	High scattered light				
1984	2/19/2011	n31064te01.IMG	1930	5000	+0.4	Off	172.055	Comet	351x351	Off	1.091	1331	249.95	High scattered light				
1985	2/19/2011	n31065te01.IMG	1931	5000	-1.34	Off	172.055	Comet	351x351	Off	0.241	1313	249.95	High scattered light				
1986	2/19/2011	n31066te01.IMG	1932	5000	+0.4	Off	172.055	Comet	351x351	Off	0.943		248.42	High scattered light; partial				
1987	2/19/2011	n31067te01.IMG	1933	5000	-1.34	Off	172.055	Comet	351x351	Off	0.279		249.95	High scattered light; partial				
1988	2/19/2011	n31068te01.IMG	1934	5000	+0.4	Off	172.055	Comet	351x351	Off	0.978		249.95	High scattered light; partial				
1989	2/19/2011	n31069te01.IMG	1935	5000	-1.34	Off	172.055	Comet	351x351	Off	1.602	1316	249.95	High scattered light				
1990	2/19/2011	n31070te01.IMG	1936	5000	+0.4	Off	172.055	Comet	351x351	Off	2.204	1319	249.95	High scattered light				
1991	2/19/2011	n31071te01.IMG	1937	5000	-1.34	Off	172.055	Comet	351x351	Off	1.687	1341	249.95	High scattered light				
1992	2/19/2011	n31072te01.IMG	1938	5000	+0.4	Off	172.055	Comet	351x351	Off	0.725	1367	249.95	High scattered light				
1993	2/19/2011	n31073te01.IMG	1939	5000	-1.34	Off	172.055	Comet	351x351	Off	0.153	1366	249.95	High scattered light				
1994	2/19/2011	n31074te01.IMG	1940	5000	+0.4	Off	172.055	Comet	351x351	Off	1.091	1340	249.95	High scattered light				
1995	2/19/2011	n31075te01.IMG	1941	5000	-1.34	Off	172.055	Comet	351x351	Off	1.901	1298	249.95	High scattered light				
1996	2/19/2011	n31076te01.IMG	1942	5000	+0.4	Off	172.055	Comet	351x351	Off	2.44	1312	249.95	High scattered light				
1997	2/19/2011	n31077te01.IMG	1943	5000	-1.34	Off	172.055	Comet	351x351	Off	6.388	1327	249.95	High scattered light				
1998	2/19/2011	n31078te01.IMG	1944	5000	+0.4	Off	172.055	Comet	351x351	Off	2.368	1309	249.95	High scattered light				
1999	2/19/2011	n31079te01.IMG	1945	5000	-1.34	Off	172.055	Comet	351x351	Off	0.223	1322	249.95	High scattered light				
2000	2/19/2011	n31080te01.IMG	1946	5000	+0.4	Off	172.055	Comet	351x351	Off	2.48	1350	248.42	High scattered light				
2001	2/19/2011	n31081te01.IMG	1947	5000	-1.34	Off	172.055	Comet	351x351	Off	0.971	1344	249.95	High scattered light				
2002	2/19/2011	n31082te01.IMG	1948	5000	+0.4	Off	172.055	Comet	351x351	Off	1.665	1307	249.95	High scattered light				
2003	2/19/2011	n31083te01.IMG	1949	5000	-1.34	Off	172.055	Comet	351x351	Off	1.727	1319	249.95	High scattered light				
2004	2/19/2011	n31084te01.IMG	1950	5000	+0.4	Off	172.055	Comet	351x351	Off	7.092	1350	249.95	High scattered light				
2005	2/19/2011	n31085te01.IMG	1951	5000	-1.34	Off	172.055	Comet	351x351	Off	1.747	1350	248.42	High scattered light				
2006	2/19/2011	n31086te01.IMG	1952	5000	+0.4	Off	172.055	Comet	351x351	Off	3.047	1318	249.95	High scattered light				
2007	2/19/2011	n31087te01.IMG	1953	5000	-1.34	Off	172.055	Comet	351x351	Off	1.634	1322	249.95	High scattered light				
2008	2/19/2011	n31088te01.IMG	1954	5000	+0.4	Off	172.055	Comet	351x351	Off	0.804	1305	249.95	High scattered light				
2009	2/19/2011	n31089te01.IMG	1955	5000	-1.34	Off	172.055	Comet	351x351	Off	2.296	1292	249.95	High scattered light				
2010	2/19/2011	n31090te01.IMG	1956	5000	+0.4	Off	172.055	Comet	351x351	Off	2.697	1356	249.95	High scattered light				
2011	2/19/2011	n31091te01.IMG	1957	5000	-1.34	Off	172.055	Comet	351x351	Off	1.543	1304	249.95	High scattered light				
2012	2/19/2011	n31092te01.IMG	1958	5000	+0.4	Off	172.055	Comet	351x351	Off	2.761	1337	249.95	High scattered light				
2013	2/19/2011	n31093te01.IMG	1959	5000	-1.34	Off	172.055	Comet	351x351	Off	1.227	1308	249.95	High scattered light				
2014	2/19/2011	n31094te01.IMG	1960	5000	+0.4	Off	172.055	Comet	351x351	Off	1.167	1314	249.95	High scattered light				
2015	2/19/2011	n31095te01.IMG	1961	5000	-1.34	Off	172.055	Comet	351x351	Off	1.915	1329	249.95	High scattered light				
2016	2/19/2011	n31096te01.IMG	1962	5000	+0.4	Off	172.055	Comet	351x351	Off	0.796	1301	249.95	High scattered light				
2017	2/19/2011	n31097te01.IMG	1963	5000	-1.34	Off	172.055	Comet	351x351	Off	2.998	1300	249.95	High scattered light				
2018	2/19/2011	n31098te01.IMG	1964	5000	+0.4	Off	172.055	Comet	351x351	Off	1.262	1328	249.95	High scattered light				
2019	2/19/2011	n31099te01.IMG	1965	5000	-1.34	Off	172.055	Comet	351x351	Off	2.481	1315	249.95	High scattered light				
2020	2/19/2011	n31100te01.IMG	1966	5000	+0.4	Off	172.055	Comet	351x351	Off	0.764	1299	249.95	High scattered light				
2021	2/19/2011	n31101te01.IMG	1967	5000	-1.34	Off	172.055	Comet	351x351	Off	2.214	1354	249.95	High scattered light				
2022	2/19/2011	n31102te01.IMG	1968	5000	+0.4	Off	172.055	Comet	351x351	Off	1.207	1323	249.95	High scattered light				
2023	2/19/2011	n31103te01.IMG	1969	5000	-1.34	Off	172.055	Comet	351x351	Off	2.233	1300	249.95	High scattered light				
2024	2/19/2011	n31104te01.IMG	1970	5000	+0.4	Off	172.055	Comet	351x351	Off	1.009	1320	249.95	High scattered light				
2025	2/19/2011	n31105te01.IMG	1971	5000	-1.34	Off	172.055	Comet	351x351	Off	2.041	1324	248.42	High scattered light				
2026	2/19/2011	n31106te01.IMG	1972	5000	+0.4	Off	172.055	Comet	351x351	Off	0.77	1291	249.95	High scattered light				
2027	2/19/2011	n31107te01.IMG	1973	5000	-1.34	Off	172.055	Comet	351x351	Off	0.416	1294	249.95	High scattered light				
2028	2/19/2011	n31108te01.IMG	1974	5000	+0.4	Off	172.055	Comet	351x351	Off	2.432	1333	249.95	High scattered light				
2029	2/19/2011	n31109te01.IMG	1975	5000	-1.34	Off	172.055	Comet	351x351	Off	1.525	1306	248.42	High scattered light				
2030	2/19/2011	n31110te01.IMG	1976	5000	+0.4	Off	172.055	Comet	351x351	Off	2.66	1347	249.95	High scattered light				
2031	2/19/2011	n31111te01.IMG	1977	5000	-1.34	Off	172.055	Comet	351x351	Off	0.119	1339	248.42	High scattered light				
2032	2/19/2011	n31112te01.IMG	1978	5000	+0.4	Off	172.055	Comet	351x351	Off	3.914	1301	249.95	High scattered light				
2033	2/19/2011	n31113te01.IMG	1979	5000	-1.34	Off	172.055	Comet	351x351	Off	2.309	1327	249.95	High scattered light				
2034	2/19/2011	n31114te01.IMG	1980	5000	+0.4	Off	172.055	Comet	351x351	Off	1.213	1294	249.95	High scattered light				
2035	2/19/2011	n31115te01.IMG	1981	5000	-1.34	Off	172.055	Comet	351x351	Off	1.898	1311	249.95	High scattered light				
2036	2/19/2011	n31116te01.IMG	1982	5000	+0.4	Off	172.055	Comet	351x351	Off	0.859	1326	249.95	High scattered light				
2037	2/19/2011	n31117te01.IMG	1983	5000	-1.34	Off	172.055	Comet	351x351	Off	1.1	1290	249.95	High scattered light				
2038	2/19/2011	n31118te01.IMG	1984	5000	+0.4	Off	172.055	Comet	351x351	Off	1.576	1344	249.95	High scattered light				
2039	2/19/2011	n31119te01.IMG	1985	5000	-1.34	Off	172.055	Comet	351x351	Off	3.066	1333	248.42	High scattered light				
2040	2/19/2011	n31120te01.IMG	1986	5000	+0.4	Off	172.055	Comet	351x351	Off	3.085	1298	249.95	High scattered light				
2041	2/19/2011	n31121te01.IMG	1987	5000	-1.34	Off	172.055	Comet	351x351	Off	1.122	1292	249.95	High scattered light				
2042	2/19/2011	n31122te01.IMG	1988	5000	+0.4	Off	172.055	Comet	351x351	Off	0.639	1323	249.95	High scattered light				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smeare	Mean	FP temp	Image				
2043	2/19/2011	n31123te01.IMG	1989	5000	-1.34	Off	172.055	Comet	351x351	Off	0.288	1342	249.95	High scattered light				
2044	2/19/2011	n31124te01.IMG	1990	5000	+0.4	Off	172.055	Comet	351x351	Off	1.231	1336	249.95	High scattered light				
2045	2/19/2011	n31125te01.IMG	1991	5000	-1.34	Off	172.055	Comet	351x351	Off	1.337	1345	249.95	High scattered light				
2046	2/19/2011	n31126te01.IMG	1992	5000	+0.4	Off	172.055	Comet	351x351	Off	0.664	1337	249.95	High scattered light				
2047	2/19/2011	n31127te01.IMG	1993	5000	-1.34	Off	172.055	Comet	351x351	Off	1.605	1297	249.95	High scattered light				
2048	2/19/2011	n31128te01.IMG	1994	5000	+0.4	Off	172.055	Comet	351x351	Off	0.693	1325	249.95	High scattered light				
2049	2/19/2011	n31129te01.IMG	1995	5000	-1.34	Off	172.055	Comet	351x351	Off	0.319	1331	249.95	High scattered light				
2050	2/19/2011	n31130te01.IMG	1996	5000	+0.4	Off	172.055	Comet	351x351	Off	3.203	1309	249.95	High scattered light				
2051	2/19/2011	n31131te01.IMG	1997	5000	-1.34	Off	172.055	Comet	351x351	Off	0.243	1313	249.95	High scattered light				
2052	2/19/2011	n31132te01.IMG	1998	5000	+0.4	Off	172.055	Comet	351x351	Off	1.04	1331	249.95	High scattered light				
2053	2/19/2011	n31133te01.IMG	1999	5000	-1.34	Off	172.055	Comet	351x351	Off	0.709	1333	248.42	High scattered light				
2054	2/19/2011	n31134te01.IMG	2000	5000	+0.4	Off	172.055	Comet	351x351	Off	0.986	1307	249.95	High scattered light				
2055	2/19/2011	n31135te01.IMG	2001	5000	-1.34	Off	172.055	Comet	351x351	Off	1.536		249.95	High scattered light; partial				
2056	2/19/2011	n31136te01.IMG	2002	5000	+0.4	Off		Comet	351x351	Off				Missing				
2057	2/19/2011	n31137te01.IMG	2003	5000	-1.34	Off	172.055	Comet	351x351	Off	3.215	1347	249.95	High scattered light				
2058	2/19/2011	n31138te01.IMG	2004	5000	+0.4	Off	172.055	Comet	351x351	Off	2.79	1332	249.95	High scattered light				
2059	2/19/2011	n31139te01.IMG	2005	5000	-1.34	Off	172.055	Comet	351x351	Off	1.687	1287	249.95	High scattered light				
2060	2/19/2011	n31140te01.IMG	2006	5000	+0.4	Off	172.055	Comet	351x351	Off	2.123	1302	249.95	High scattered light				
2061	2/19/2011	n31141te01.IMG	2007	5000	-1.34	Off	172.055	Comet	351x351	Off	2.098	1322	249.95	High scattered light				
2062	2/19/2011	n31142te01.IMG	2008	5000	+0.4	Off	172.055	Comet	351x351	Off	5.843	1327	249.95	High scattered light				
2063	2/19/2011	n31143te01.IMG	2009	5000	-1.34	Off	172.055	Comet	351x351	Off	1.283	1330	249.95	High scattered light				
2064	2/19/2011	n31144te01.IMG	2010	5000	+0.4	Off	172.055	Comet	351x351	Off	1.414	1316	249.95	High scattered light				
2065	2/19/2011	n31145te01.IMG	2011	5000	-1.34	Off	172.055	Comet	351x351	Off	1.784	1296	249.95	High scattered light				
2066	2/19/2011	n31146te01.IMG	2012	5000	+0.4	Off	172.055	Comet	351x351	Off	0.853	1312	249.95	High scattered light				
2067	2/19/2011	n31147te01.IMG	2013	5000	-1.34	Off	172.055	Comet	351x351	Off	2.98	1319	249.95	High scattered light				
2068	2/19/2011	n31148te01.IMG	2014	5000	+0.4	Off	172.055	Comet	351x351	Off	1.536	1342	249.95	High scattered light				
2069	2/19/2011	n31149te01.IMG	2015	5000	-1.34	Off	172.055	Comet	351x351	Off	1.838	1298	249.95	High scattered light				
2070	2/19/2011	n31150te01.IMG	2016	5000	+0.4	Off	172.055	Comet	351x351	Off	2.31	1347	249.95	High scattered light				
2071	2/19/2011	n31151te01.IMG	2017	5000	-1.34	Off	172.055	Comet	351x351	Off	3.915	1300	249.95	High scattered light				
2072	2/19/2011	n31152te01.IMG	2018	5000	+0.4	Off	172.055	Comet	351x351	Off	1.408	1320	249.95	High scattered light				
2073	2/19/2011	n31153te01.IMG	2019	5000	-1.34	Off	172.055	Comet	351x351	Off	6.042	1347	249.95	High scattered light				
2074	2/19/2011	n31154te01.IMG	2020	5000	+0.4	Off	172.055	Comet	351x351	Off	2.84	1311	249.95	High scattered light				
2075	2/19/2011	n31155te01.IMG	2021	5000	-1.34	Off	172.055	Comet	351x351	Off	2.94	1313	249.95	High scattered light				
2076	2/19/2011	n31156te01.IMG	2022	5000	+0.4	Off	172.055	Comet	351x351	Off	2.781	1331	249.95	High scattered light				
2077	2/19/2011	n31157te01.IMG	2023	5000	-1.34	Off	172.055	Comet	351x351	Off	0.477	1302	249.95	High scattered light				
2078	2/19/2011	n31158te01.IMG	2024	5000	+0.4	Off	172.055	Comet	351x351	Off	1.09	1341	249.95	High scattered light				
2079	2/19/2011	n31159te01.IMG	2025	5000	-1.34	Off	172.055	Comet	351x351	Off	0.967	1326	249.95	High scattered light				
2080	2/19/2011	n31160te01.IMG	2026	5000	+0.4	Off	172.055	Comet	351x351	Off	0.863	1296	249.95	High scattered light				
2081	2/19/2011	n31161te01.IMG	2027	5000	-1.34	Off	172.055	Comet	351x351	Off	3.395	1299	249.95	High scattered light				
2082	2/19/2011	n31162te01.IMG	2028	5000	+0.4	Off	172.055	Comet	351x351	Off	1.115	1303	248.42	High scattered light				
2083	2/19/2011	n31163te01.IMG	2029	5000	-1.34	Off	172.055	Comet	351x351	Off	0.405	1323	248.42	High scattered light				
2084	2/19/2011	n31164te01.IMG	2030	5000	+0.4	Off	172.055	Comet	351x351	Off	0.787	1322	249.95	High scattered light				
2085	2/19/2011	n31165te01.IMG	2031	5000	-1.34	Off	172.055	Comet	351x351	Off	1.691	1314	248.42	High scattered light				
2086	2/19/2011	n31166te01.IMG	2032	5000	+0.4	Off	172.055	Comet	351x351	Off	0.929	1311	249.95	High scattered light				
2087	2/19/2011	n31167te01.IMG	2033	5000	-1.34	Off	172.055	Comet	351x351	Off	0.617	1315	249.95	High scattered light				
2088	2/19/2011	n31168te01.IMG	2034	5000	+0.4	Off	172.055	Comet	351x351	Off	1.891	1320	249.95	High scattered light				
2089	2/19/2011	n31169te01.IMG	2035	5000	-1.34	Off	172.055	Comet	351x351	Off	2.784	1324	249.95	High scattered light				
2090	2/19/2011	n31170te01.IMG	2036	5000	+0.4	Off	172.055	Comet	351x351	Off	2.316	1324	249.95	High scattered light				
2091	2/19/2011	n31171te01.IMG	2037	5000	-1.34	Off	172.055	Comet	351x351	Off	1.811	1301	249.95	High scattered light				
2092	2/19/2011	n31172te01.IMG	2038	5000	+0.4	Off	172.055	Comet	351x351	Off	1.815	1316	249.95	High scattered light				
2093	2/19/2011	n31173te01.IMG	2039	5000	-1.34	Off	172.055	Comet	351x351	Off	0.519	1314	249.95	High scattered light				
2094	2/19/2011	n31174te01.IMG	2040	5000	+0.4	Off	172.055	Comet	351x351	Off	3.09	1300	249.95	High scattered light				
2095	2/19/2011	n31175te01.IMG	2041	5000	-1.34	Off	172.055	Comet	351x351	Off	2.558	1341	249.95	High scattered light				
2096	2/19/2011	n31176te01.IMG	2042	5000	+0.4	Off	172.055	Comet	351x351	Off	2.378	1309	249.95	High scattered light				
2097	2/19/2011	n31177te01.IMG	2043	5000	-1.34	Off	172.055	Comet	351x351	Off	2.39		249.95	High scattered light; partial				
2098	2/19/2011	n31178te01.IMG	2044	5000	+0.4	Off	172.055	Comet	351x351	Off	1.757		249.95	High scattered light; partial				
2099	2/19/2011	n31179te01.IMG	2045	5000	-1.34	Off	172.055	Comet	351x351	Off	1.022		249.95	High scattered light; partial				
2100	2/19/2011	n31180te01.IMG	2046	5000	+0.4	Off	172.055	Comet	351x351	Off	0.755	1326	249.95	High scattered light				
2101	2/19/2011	n31181te01.IMG	2047	5000	-1.34	Off	172.055	Comet	351x351	Off	2.722	1292	249.95	High scattered light				
2102	2/19/2011	n31182te01.IMG	2048	5000	+0.4	Off	172.055	Comet	351x351	Off	1.651		249.95	High scattered light; partial				
2103	2/19/2011	n31183te01.IMG	2049	5000	-1.34	Off	172.055	Comet	351x351	Off	0.688	1319	249.95	High scattered light				
2104	2/19/2011	n31184te01.IMG	2050	5000	+0.4	Off	172.055	Comet	351x351	Off	0.583	1314	249.95	High scattered light				
2105	2/19/2011	n31185te01.IMG	2051	5000	-1.34	Off	172.055	Comet	351x351	Off	1.915	1304	249.95	High scattered light				
2106	2/20/2011	n31186te01.IMG	2052	5000	+0.4	Off	172.055	Comet	351x351	Off	1.585	1312	249.95	High scattered light				
2107	2/20/2011	n31187te01.IMG	2053	5000	-1.34	Off	172.055	Comet	351x351	Off	0.907	1328	248.42	High scattered light				
2108	2/20/2011	n31188te01.IMG	2054	5000	+0.4	Off	172.055	Comet	351x351	Off	1.403	1299	249.95	High scattered light				
2109	2/20/2011	n31189te01.IMG	2055	5000	-1.34	Off	172.055	Comet	351x351	Off	1.273	1314	249.95	High scattered light				
2110	2/20/2011	n31190te01.IMG	2056	5000	+0.4	Off	172.055	Comet	351x351	Off	0.668	1341	249.95	High scattered light				
2111	2/20/2011	n31191te01.IMG	2057	5000	-1.34	Off	172.055	Comet	351x351	Off	2.924	1324	249.95	High scattered light				
2112	2/20/2011	n31192te01.IMG	2058	5000	+0.4	Off	172.055	Comet	351x351	Off	0.909	1305	248.42	High scattered light				
2113	2/20/2011	n31193te01.IMG	2059	5000	-1.34	Off	171.873	Comet	351x351	Off	2.134	1294	249.95	High scattered light				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smear	Mean	FP temp	Image				
2114	2/20/2011	n31194te01.IMG	2060	5000	+0.4	Off	171.873	Comet	351x351	Off	2.614	1273	249.95	High scattered light				
2115	2/20/2011	n31195te01.IMG	2061	5000	-1.34	Off	171.873	Comet	351x351	Off	3.413	1291	248.42	High scattered light				
2116	2/20/2011	n31196te01.IMG	2062	5000	+0.4	Off	171.873	Comet	351x351	Off	0.382	1280	249.95	High scattered light				
2117	2/20/2011	n31197te01.IMG	2063	5000	-1.34	Off	171.873	Comet	351x351	Off	0.938	1298	248.42	High scattered light				
2118	2/20/2011	n31198te01.IMG	2064	5000	+0.4	Off	171.873	Comet	351x351	Off	0.671	1273	249.95	High scattered light				
2119	2/20/2011	n31199te01.IMG	2065	5000	-1.34	Off	171.873	Comet	351x351	Off	3.25	1285	249.95	High scattered light				
2120	2/20/2011	n31200te01.IMG	2066	5000	+0.4	Off	171.873	Comet	351x351	Off	2.616	1278	249.95	High scattered light				
2121	2/20/2011	n31201te01.IMG	2067	5000	-1.34	Off	171.873	Comet	351x351	Off	0.752	1281	249.95	High scattered light				
2122	2/20/2011	n31202te01.IMG	2068	5000	+0.4	Off	171.873	Comet	351x351	Off	0.353	1309	249.95	High scattered light				
2123	2/20/2011	n31203te01.IMG	2069	5000	-1.34	Off	171.873	Comet	351x351	Off	0.149	1258	249.95	High scattered light				
2124	2/20/2011	n31204te01.IMG	2070	5000	+0.4	Off	171.873	Comet	351x351	Off	0.753	1303	249.95	High scattered light				
2125	2/20/2011	n31205te01.IMG	2071	5000	-1.34	Off	171.873	Comet	351x351	Off	1.162	1289	249.95	High scattered light				
2126	2/20/2011	n31206te01.IMG	2072	5000	+0.4	Off	171.873	Comet	351x351	Off	1.573	1268	249.95	High scattered light				
2127	2/20/2011	n31207te01.IMG	2073	5000	-1.34	Off	171.873	Comet	351x351	Off	2.209	1309	249.95	High scattered light				
2128	2/20/2011	n31208te01.IMG	2074	5000	+0.4	Off	171.873	Comet	351x351	Off	3.267	1276	249.95	High scattered light				
2129	2/20/2011	n31209te01.IMG	2075	5000	-1.34	Off	171.873	Comet	351x351	Off	0.428	1281	248.42	High scattered light				
2130	2/20/2011	n31210te01.IMG	2076	5000	+0.4	Off	171.873	Comet	351x351	Off	0.89	1296	248.42	High scattered light				
2131	2/20/2011	n31211te01.IMG	2077	5000	-1.34	Off	171.873	Comet	351x351	Off	0.335	1265	248.42	High scattered light				
2132	2/20/2011	n31212te01.IMG	2078	5000	+0.4	Off	171.873	Comet	351x351	Off	2.996	1281	249.95	High scattered light				
2133	2/20/2011	n31213te01.IMG	2079	5000	-1.34	Off	171.873	Comet	351x351	Off	5.697		249.95	High scattered light; partial				
2134	2/20/2011	n31214te01.IMG	2080	5000	+0.4	Off		Comet	351x351	Off				Missing				
2135	2/20/2011	n31215te01.IMG	2081	5000	-1.34	Off	171.873	Comet	351x351	Off	1.846	1280	249.95	High scattered light				
2136	2/20/2011	n31216te01.IMG	2082	5000	+0.4	Off	171.873	Comet	351x351	Off	7.165	1277	249.95	High scattered light				
2137	2/20/2011	n31217te01.IMG	2083	5000	-1.34	Off	171.873	Comet	351x351	Off	0.993	1282	249.95	High scattered light				
2138	2/20/2011	n31218te01.IMG	2084	5000	+0.4	Off	171.873	Comet	351x351	Off	1.426	1299	249.95	High scattered light				
2139	2/20/2011	n31219te01.IMG	2085	5000	-1.34	Off	171.873	Comet	351x351	Off	1.197	1298	249.95	High scattered light				
2140	2/20/2011	n31220te01.IMG	2086	5000	+0.4	Off	171.873	Comet	351x351	Off	1.709	1281	249.95	High scattered light				
2141	2/20/2011	n31221te01.IMG	2087	5000	-1.34	Off	171.873	Comet	351x351	Off	2.178	1279	249.95	High scattered light				
2142	2/20/2011	n31222te01.IMG	2088	5000	+0.4	Off	171.873	Comet	351x351	Off	0.681	1275	249.95	High scattered light				
2143	2/20/2011	n31223te01.IMG	2089	5000	-1.34	Off	171.873	Comet	351x351	Off	0.373	1299	248.42	High scattered light				
2144	2/20/2011	n31224te01.IMG	2090	5000	+0.4	Off	171.873	Comet	351x351	Off	7.993	1280	249.95	High scattered light				
2145	2/20/2011	n31225te01.IMG	2091	5000	-1.34	Off	171.873	Comet	351x351	Off	0.965	1266	249.95	High scattered light				
2146	2/20/2011	n31226te01.IMG	2092	5000	+0.4	Off	171.873	Comet	351x351	Off	2.876	1304	249.95	High scattered light				
2147	2/20/2011	n31227te01.IMG	2093	5000	-1.34	Off	171.873	Comet	351x351	Off	1.038	1303	249.95	High scattered light				
2148	2/20/2011	n31228te01.IMG	2094	5000	+0.4	Off	171.873	Comet	351x351	Off	2.883	1285	249.95	High scattered light				
2149	2/20/2011	n31229te01.IMG	2095	5000	-1.34	Off	171.873	Comet	351x351	Off	0.25	1313	249.95	High scattered light				
2150	2/20/2011	n31230te01.IMG	2096	5000	+0.4	Off	171.873	Comet	351x351	Off	3.614	1275	248.42	High scattered light				
2151	2/20/2011	n31231te01.IMG	2097	5000	-1.34	Off	171.873	Comet	351x351	Off	2.553	1290	249.95	High scattered light				
2152	2/20/2011	n31232te01.IMG	2098	5000	+0.4	Off	171.873	Comet	351x351	Off	1.17	1271	249.95	High scattered light				
2153	2/20/2011	n31233te01.IMG	2099	5000	-1.34	Off	171.873	Comet	351x351	Off	1.875	1267	249.95	High scattered light				
2154	2/20/2011	n31234te01.IMG	2100	5000	+0.4	Off	171.873	Comet	351x351	Off	0.935	1289	249.95	High scattered light				
2155	2/20/2011	n31235te01.IMG	2101	5000	-1.34	Off	171.873	Comet	351x351	Off	2.125	1291	248.42	High scattered light				
2156	2/20/2011	n31236te01.IMG	2102	5000	+0.4	Off	171.873	Comet	351x351	Off	1.252	1284	249.95	High scattered light				
2157	2/20/2011	n31237te01.IMG	2103	5000	-1.34	Off	171.873	Comet	351x351	Off	1.205	1293	249.95	High scattered light				
2158	2/20/2011	n31238te01.IMG	2104	5000	+0.4	Off	171.873	Comet	351x351	Off	0.389	1307	249.95	High scattered light				
2159	2/20/2011	n31239te01.IMG	2105	5000	-1.34	Off	171.873	Comet	351x351	Off	0.542	1298	249.95	High scattered light				
2160	2/20/2011	n31240te01.IMG	2106	5000	+0.4	Off	171.873	Comet	351x351	Off	0.684	1267	249.95	High scattered light				
2161	2/20/2011	n31241te01.IMG	2107	5000	-1.34	Off	171.873	Comet	351x351	Off	0.536	1277	249.95	High scattered light				
2162	2/20/2011	n31242te01.IMG	2108	5000	+0.4	Off	171.873	Comet	351x351	Off	1.718	1290	248.42	High scattered light				
2163	2/20/2011	n31243te01.IMG	2109	5000	-1.34	Off	171.873	Comet	351x351	Off	1.008	1305	248.42	High scattered light				
2164	2/20/2011	n31244te01.IMG	2110	5000	+0.4	Off	171.873	Comet	351x351	Off	2.427	1271	249.95	High scattered light				
2165	2/20/2011	n31245te01.IMG	2111	5000	-1.34	Off	171.873	Comet	351x351	Off	1.236	1274	249.95	High scattered light				
2166	2/20/2011	n31246te01.IMG	2112	5000	+0.4	Off	171.873	Comet	351x351	Off	0.893	1271	249.95	High scattered light				
2167	2/20/2011	n31247te01.IMG	2113	5000	-1.34	Off	171.873	Comet	351x351	Off	2.852	1268	249.95	High scattered light				
2168	2/20/2011	n31248te01.IMG	2114	5000	+0.4	Off	171.873	Comet	351x351	Off	6.566	1316	249.95	High scattered light				
2169	2/20/2011	n31249te01.IMG	2115	5000	-1.34	Off	171.873	Comet	351x351	Off	4.284	1259	249.95	High scattered light				
2170	2/20/2011	n31250te01.IMG	2116	5000	+0.4	Off	171.873	Comet	351x351	Off	1.33	1314	249.95	High scattered light				
2171	2/20/2011	n31251te01.IMG	2117	5000	-1.34	Off	171.873	Comet	351x351	Off	2.709	1271	249.95	High scattered light				
2172	2/20/2011	n31252te01.IMG	2118	5000	+0.4	Off	171.873	Comet	351x351	Off	2.056	1289	249.95	High scattered light				
2173	2/20/2011	n31253te01.IMG	2119	5000	-1.34	Off	171.873	Comet	351x351	Off	2.268	1281	249.95	High scattered light				
2174	2/20/2011	n31254te01.IMG	2120	5000	+0.4	Off	171.873	Comet	351x351	Off	1.521	1259	249.95	High scattered light				
2175	2/20/2011	n31255te01.IMG	2121	5000	-1.34	Off	171.873	Comet	351x351	Off	3.541	1290	249.95	High scattered light				
2176	2/20/2011	n31256te01.IMG	2122	5000	+0.4	Off	171.873	Comet	351x351	Off	1.515	1292	249.95	High scattered light				
2177	2/20/2011	n31257te01.IMG	2123	5000	-1.34	Off	171.873	Comet	351x351	Off	0.425	1255	249.95	High scattered light				
2178	2/20/2011	n31258te01.IMG	2124	5000	+0.4	Off	171.873	Comet	351x351	Off	2.151	1299	249.95	High scattered light				
2179	2/20/2011	n31259te01.IMG	2125	5000	-1.34	Off	171.873	Comet	351x351	Off	0.59	1285	249.95	High scattered light				
2180	2/20/2011	n31260te01.IMG	2126	5000	+0.4	Off	171.873	Comet	351x351	Off	0.117	1272	249.95	High scattered light				
2181	2/20/2011	n31261te01.IMG	2127	5000	-1.34	Off	171.873	Comet	351x351	Off	0.944	1282	249.95	High scattered light				
2182	2/20/2011	n31262te01.IMG	2128	5000	+0.4	Off	171.873	Comet	351x351	Off	0.33	1303	249.95	High scattered light				
2183	2/20/2011	n31263te01.IMG	2129	5000	-1.34	Off	171.873	Comet	351x351	Off	0.721	1303	249.95	High scattered light				
2184	2/20/2011	n31264te01.IMG	2130	5000	+0.4	Off	171.873	Comet	351x351	Off	1.678	1288	249.95	High scattered light				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smear	Mean	FP temp	Image				
2185	2/20/2011	n31265te01.IMG	2131	5000	-1.34	Off	171.873	Comet	351x351	Off	0.883	1283	249.95	High scattered light				
2186	2/20/2011	n31266te01.IMG	2132	5000	+0.4	Off	171.873	Comet	351x351	Off	2.624	1278	249.95	High scattered light				
2187	2/20/2011	n31267te01.IMG	2133	5000	-1.34	Off	171.873	Comet	351x351	Off	2.302	1278	249.95	High scattered light				
2188	2/20/2011	n31268te01.IMG	2134	5000	+0.4	Off	171.873	Comet	351x351	Off	1.562	1277	249.95	High scattered light				
2189	2/20/2011	n31269te01.IMG	2135	5000	-1.34	Off	171.873	Comet	351x351	Off	1.518	1287	249.95	High scattered light				
2190	2/20/2011	n31270te01.IMG	2136	5000	+0.4	Off	171.873	Comet	351x351	Off	1.667	1283	249.95	High scattered light				
2191	2/20/2011	n31271te01.IMG	2137	5000	-1.34	Off	171.873	Comet	351x351	Off	2.16	1258	249.95	High scattered light				
2192	2/20/2011	n31272te01.IMG	2138	5000	+0.4	Off	171.873	Comet	351x351	Off	0.403	1289	249.95	High scattered light				
2193	2/20/2011	n31273te01.IMG	2139	5000	-1.34	Off	171.873	Comet	351x351	Off	0.397	1290	249.95	High scattered light				
2194	2/20/2011	n31274te01.IMG	2140	5000	+0.4	Off	171.873	Comet	351x351	Off	1.253	1267	249.95	High scattered light				
2195	2/20/2011	n31275te01.IMG	2141	5000	-1.34	Off	171.873	Comet	351x351	Off	2.656	1315	249.95	High scattered light				
2196	2/20/2011	n31276te01.IMG	2142	5000	+0.4	Off	171.873	Comet	351x351	Off	1.152	1264	249.95	High scattered light				
2197	2/20/2011	n31277te01.IMG	2143	5000	-1.34	Off	171.873	Comet	351x351	Off	1.036	1292	249.95	High scattered light				
2198	2/20/2011	n31278te01.IMG	2144	5000	+0.4	Off	171.873	Comet	351x351	Off	1.918	1289	249.95	High scattered light				
2199	2/20/2011	n31279te01.IMG	2145	5000	-1.34	Off	171.873	Comet	351x351	Off	1.413	1256	248.42	High scattered light				
2200	2/20/2011	n31280te01.IMG	2146	5000	+0.4	Off	171.873	Comet	351x351	Off	1.27		249.95	High scattered light; partial				
2201	2/20/2011	n31281te01.IMG	2147	5000	-1.34	Off	171.873	Comet	351x351	Off	3.644		248.42	High scattered light; partial				
2202	2/20/2011	n31282te01.IMG	2148	5000	+0.4	Off	171.873	Comet	351x351	Off	2.347	1290	249.95	High scattered light				
2203	2/20/2011	n31283te01.IMG	2149	5000	-1.34	Off	171.873	Comet	351x351	Off	3.169	1298	249.95	High scattered light				
2204	2/20/2011	n31284te01.IMG	2150	5000	+0.4	Off	171.873	Comet	351x351	Off	0.152	1255	249.95	High scattered light				
2205	2/20/2011	n31285te01.IMG	2151	5000	-1.34	Off	171.873	Comet	351x351	Off	1.217	1296	249.95	High scattered light				
2206	2/20/2011	n31286te01.IMG	2152	5000	+0.4	Off	171.873	Comet	351x351	Off	2.204	1269	248.42	High scattered light				
2207	2/20/2011	n31287te01.IMG	2153	5000	-1.34	Off	171.873	Comet	351x351	Off	0.946	1268	248.42	High scattered light				
2208	2/20/2011	n31288te01.IMG	2154	5000	+0.4	Off	171.873	Comet	351x351	Off	0.235	1272	249.95	High scattered light				
2209	2/20/2011	n31289te01.IMG	2155	5000	-1.34	Off	171.873	Comet	351x351	Off	2.515	1284	249.95	High scattered light				
2210	2/20/2011	n31290te01.IMG	2156	5000	+0.4	Off	171.873	Comet	351x351	Off	7.024	1301	249.95	High scattered light				
2211	2/20/2011	n31291te01.IMG	2157	5000	-1.34	Off	171.873	Comet	351x351	Off	2.465	1280	249.95	High scattered light				
2212	2/20/2011	n31292te01.IMG	2158	5000	+0.4	Off	171.873	Comet	351x351	Off	5.917	1285	249.95	High scattered light				
2213	2/20/2011	n31293te01.IMG	2159	5000	-1.34	Off	171.873	Comet	351x351	Off	1.516	1273	249.95	High scattered light				
2214	2/20/2011	n31294te01.IMG	2160	5000	+0.4	Off	171.873	Comet	351x351	Off	1.597	1281	249.95	High scattered light				
2215	2/20/2011	n31295te01.IMG	2161	5000	-1.34	Off	171.873	Comet	351x351	Off	2.098	1281	249.95	High scattered light				
2216	2/20/2011	n31296te01.IMG	2162	5000	+0.4	Off	171.873	Comet	351x351	Off	0.122	1293	248.42	High scattered light				
2217	2/20/2011	n31297te01.IMG	2163	5000	-1.34	Off	171.873	Comet	351x351	Off	0.66	1263	248.42	High scattered light				
2218	2/20/2011	n31298te01.IMG	2164	5000	+0.4	Off	171.873	Comet	351x351	Off	2.469	1256	249.95	High scattered light				
2219	2/20/2011	n31299te01.IMG	2165	5000	-1.34	Off	171.873	Comet	351x351	Off	2.366	1305	249.95	High scattered light				
2220	2/20/2011	n31300te01.IMG	2166	5000	+0.4	Off	171.873	Comet	351x351	Off	0.405	1290	249.95	High scattered light				
2221	2/20/2011	n31301te01.IMG	2167	5000	-1.34	Off	171.873	Comet	351x351	Off	2.394	1304	249.95	High scattered light				
2222	2/20/2011	n31302te01.IMG	2168	5000	+0.4	Off	171.873	Comet	351x351	Off	0.262	1264	249.95	High scattered light				
2223	2/20/2011	n31303te01.IMG	2169	5000	-1.34	Off	171.873	Comet	351x351	Off	0.801	1264	249.95	High scattered light				
2224	2/20/2011	n31304te01.IMG	2170	5000	+0.4	Off	171.873	Comet	351x351	Off	2.261	1296	248.42	High scattered light				
2225	2/20/2011	n31305te01.IMG	2171	5000	-1.34	Off	171.873	Comet	351x351	Off	1.091	1294	249.95	High scattered light				
2226	2/20/2011	n31306te01.IMG	2172	5000	+0.4	Off	171.873	Comet	351x351	Off	2.046	1258	249.95	High scattered light				
2227	2/20/2011	n31307te01.IMG	2173	5000	-1.34	Off	171.873	Comet	351x351	Off	2.365	1275	249.95	High scattered light				
2228	2/20/2011	n31308te01.IMG	2174	5000	+0.4	Off	171.873	Comet	351x351	Off	1.504	1305	249.95	High scattered light				
2229	2/20/2011	n31309te01.IMG	2175	5000	-1.34	Off	171.873	Comet	351x351	Off	2.228	1283	249.95	High scattered light				
2230	2/20/2011	n31310te01.IMG	2176	5000	+0.4	Off	171.873	Comet	351x351	Off	0.993	1258	249.95	High scattered light				
2231	2/20/2011	n31311te01.IMG	2177	5000	-1.34	Off	171.873	Comet	351x351	Off	1.836	1263	249.95	High scattered light				
2232	2/20/2011	n31312te01.IMG	2178	5000	+0.4	Off	171.873	Comet	351x351	Off	2.344	1275	249.95	High scattered light				
2233	2/20/2011	n31313te01.IMG	2179	5000	-1.34	Off	171.873	Comet	351x351	Off	1.464	1285	249.95	High scattered light				
2234	2/20/2011	n31314te01.IMG	2180	5000	+0.4	Off	171.873	Comet	351x351	Off	1.915	1256	248.42	High scattered light				
2235	2/20/2011	n31315te01.IMG	2181	5000	-1.34	Off	171.873	Comet	351x351	Off	0.623	1261	249.95	High scattered light				
2236	2/20/2011	n31316te01.IMG	2182	5000	+0.4	Off	171.873	Comet	351x351	Off	0.791	1282	249.95	High scattered light				
2237	2/20/2011	n31317te01.IMG	2183	5000	-1.34	Off	171.873	Comet	351x351	Off	1.52	1276	249.95	High scattered light				
2238	2/20/2011	n31318te01.IMG	2184	5000	+0.4	Off	171.873	Comet	351x351	Off	0.799	1257	248.42	High scattered light				
2239	2/20/2011	n31319te01.IMG	2185	5000	-1.34	Off	171.873	Comet	351x351	Off	2.041	1289	249.95	High scattered light				
2240	2/20/2011	n31320te01.IMG	2186	5000	+0.4	Off	171.873	Comet	351x351	Off	0.805	1289	248.42	High scattered light				
2241	2/20/2011	n31321te01.IMG	2187	5000	-1.34	Off	171.873	Comet	351x351	Off	0.412	1258	248.42	High scattered light				
2242	2/20/2011	n31322te01.IMG	2188	5000	+0.4	Off	171.873	Comet	351x351	Off	1.257	1293	249.95	High scattered light				
2243	2/20/2011	n31323te01.IMG	2189	5000	-1.34	Off	171.873	Comet	351x351	Off	0.653	1246	249.95	High scattered light				
2244	2/20/2011	n31324te01.IMG	2190	5000	+0.4	Off	171.873	Comet	351x351	Off	0.247	1297	249.95	High scattered light				
2245	2/20/2011	n31325te01.IMG	2191	5000	-1.34	Off	171.873	Comet	351x351	Off	0.738	1271	249.95	High scattered light				
2246	2/20/2011	n31326te01.IMG	2192	5000	+0.4	Off	171.873	Comet	351x351	Off	0.89	1258	249.95	High scattered light				
2247	2/20/2011	n31327te01.IMG	2193	5000	-1.34	Off	171.873	Comet	351x351	Off	0.547	1260	249.95	High scattered light				
2248	2/20/2011	n31328te01.IMG	2194	5000	+0.4	Off	171.873	Comet	351x351	Off	1.876	1273	249.95	High scattered light				
2249	2/20/2011	n31329te01.IMG	2195	5000	-1.34	Off	171.873	Comet	351x351	Off	0.912	1307	248.42	High scattered light				
2250	2/20/2011	n31330te01.IMG	2196	5000	+0.4	Off	171.873	Comet	351x351	Off	0.327	1322	249.95	High scattered light				
2251	2/20/2011	n31331te01.IMG	2197	5000	-1.34	Off	171.873	Comet	351x351	Off	1.023	1313	249.95	High scattered light				
2252	2/20/2011	n31332te01.IMG	2198	5000	+0.4	Off	171.873	Comet	351x351	Off	1.836	1285	249.95	High scattered light				
2253	2/20/2011	n31333te01.IMG	2199	5000	-1.34	Off	171.873	Comet	351x351	Off	0.414	1269	249.95	High scattered light				
2254	2/20/2011	n31334te01.IMG	2200	5000	+0.4	Off	171.873	Comet	351x351	Off	0.71	1262	249.95	High scattered light				
2255	2/20/2011	n31335te01.IMG	2201	5000	-1.34	Off	171.873	Comet	351x351	Off	0.631	1297	249.95	High scattered light				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smear	Mean	FP temp	Image				
2256	2/20/2011	n31336te01.IMG	2202	5000	+0.4	Off	171.873	Comet	351x351	Off	0.253	1297	249.95	High scattered light				
2257	2/20/2011	n31337te01.IMG	2203	5000	-1.34	Off	171.659	Comet	351x351	Off	0.964	1237	249.95	High scattered light				
2258	2/20/2011	n31338te01.IMG	2204	5000	+0.4	Off	171.659	Comet	351x351	Off	0.52		249.95	High scattered light; partial				
2259	2/20/2011	n31339te01.IMG	2205	5000	-1.34	Off	171.659	Comet	351x351	Off	1.236	1254	249.95	High scattered light				
2260	2/20/2011	n31340te01.IMG	2206	5000	+0.4	Off	171.659	Comet	351x351	Off	1.022	1273	249.95	High scattered light				
2261	2/20/2011	n31341te01.IMG	2207	5000	-1.34	Off	171.659	Comet	351x351	Off	0.297	1275	249.95	High scattered light				
2262	2/20/2011	n31342te01.IMG	2208	5000	+0.4	Off	171.659	Comet	351x351	Off	0.666	1258	249.95	High scattered light				
2263	2/20/2011	n31343te01.IMG	2209	5000	-1.34	Off	171.659	Comet	351x351	Off	2.374	1241	249.95	High scattered light				
2264	2/20/2011	n31344te01.IMG	2210	5000	+0.4	Off	171.659	Comet	351x351	Off	1.168	1250	249.95	High scattered light				
2265	2/20/2011	n31345te01.IMG	2211	5000	-1.34	Off	171.659	Comet	351x351	Off	1.007	1236	249.95	High scattered light				
2266	2/20/2011	n31346te01.IMG	2212	5000	+0.4	Off	171.659	Comet	351x351	Off	4.179	1240	249.95	High scattered light				
2267	2/20/2011	n31347te01.IMG	2213	5000	-1.34	Off	171.659	Comet	351x351	Off	0.748	1237	249.95	High scattered light				
2268	2/20/2011	n31348te01.IMG	2214	5000	+0.4	Off	171.659	Comet	351x351	Off	2.851	1267	249.95	High scattered light				
2269	2/20/2011	n31349te01.IMG	2215	5000	-1.34	Off	171.659	Comet	351x351	Off	0.43	1257	248.42	High scattered light				
2270	2/20/2011	n31350te01.IMG	2216	5000	+0.4	Off	171.659	Comet	351x351	Off	0.472	1253	249.95	High scattered light				
2271	2/20/2011	n31351te01.IMG	2217	5000	-1.34	Off	171.659	Comet	351x351	Off	2.21	1240	248.42	High scattered light				
2272	2/20/2011	n31352te01.IMG	2218	5000	+0.4	Off	171.659	Comet	351x351	Off	3.005	1246	249.95	High scattered light				
2273	2/20/2011	n31353te01.IMG	2219	5000	-1.34	Off	171.659	Comet	351x351	Off	5.834	1263	249.95	High scattered light				
2274	2/20/2011	n31354te01.IMG	2220	5000	+0.4	Off	171.659	Comet	351x351	Off	1.306	1242	248.42	High scattered light				
2275	2/20/2011	n31355te01.IMG	2221	5000	-1.34	Off	171.659	Comet	351x351	Off	0.581	1245	249.95	High scattered light				
2276	2/20/2011	n31356te01.IMG	2222	5000	+0.4	Off	171.659	Comet	351x351	Off	0.29	1265	249.95	High scattered light				
2277	2/20/2011	n31357te01.IMG	2223	5000	-1.34	Off	171.659	Comet	351x351	Off	0.316	1239	249.95	High scattered light				
2278	2/20/2011	n31358te01.IMG	2224	5000	+0.4	Off	171.659	Comet	351x351	Off	1.641	1265	249.95	High scattered light				
2279	2/20/2011	n31359te01.IMG	2225	5000	-1.34	Off	171.659	Comet	351x351	Off	0.994	1264	249.95	High scattered light				
2280	2/20/2011	n31360te01.IMG	2226	5000	+0.4	Off	171.659	Comet	351x351	Off	0.328	1245	249.95	High scattered light				
2281	2/20/2011	n31361te01.IMG	2227	5000	-1.34	Off	171.659	Comet	351x351	Off	0.638	1255	249.95	High scattered light				
2282	2/20/2011	n31362te01.IMG	2228	5000	+0.4	Off	171.659	Comet	351x351	Off	0.284	1223	249.95	High scattered light				
2283	2/20/2011	n31363te01.IMG	2229	5000	-1.34	Off	171.659	Comet	351x351	Off	2.813	1250	249.95	High scattered light				
2284	2/20/2011	n31364te01.IMG	2230	5000	+0.4	Off	171.659	Comet	351x351	Off	1.204	1230	249.95	High scattered light				
2285	2/20/2011	n31365te01.IMG	2231	5000	-1.34	Off	171.659	Comet	351x351	Off	2.685	1246	249.95	High scattered light				
2286	2/20/2011	n31366te01.IMG	2232	5000	+0.4	Off	171.659	Comet	351x351	Off	6.639	1249	249.95	High scattered light				
2287	2/20/2011	n31367te01.IMG	2233	5000	-1.34	Off	171.659	Comet	351x351	Off	2.685	1247	249.95	High scattered light				
2288	2/20/2011	n31368te01.IMG	2234	5000	+0.4	Off	171.659	Comet	351x351	Off	1.021	1272	249.95	High scattered light				
2289	2/20/2011	n31369te01.IMG	2235	5000	-1.34	Off	171.659	Comet	351x351	Off	4.203	1259	249.95	High scattered light				
2290	2/20/2011	n31370te01.IMG	2236	5000	+0.4	Off	171.659	Comet	351x351	Off	3.185	1256	249.95	High scattered light				
2291	2/20/2011	n31371te01.IMG	2237	5000	-1.34	Off	171.659	Comet	351x351	Off	1.997	1294	249.95	High scattered light				
2292	2/20/2011	n31372te01.IMG	2238	5000	+0.4	Off	171.659	Comet	351x351	Off	2.249	1233	249.95	High scattered light				
2293	2/20/2011	n31373te01.IMG	2239	5000	-1.34	Off	171.659	Comet	351x351	Off	1.193	1281	248.42	High scattered light				
2294	2/20/2011	n31374te01.IMG	2240	5000	+0.4	Off	171.659	Comet	351x351	Off	0.15	1232	249.95	High scattered light				
2295	2/20/2011	n31375te01.IMG	2241	5000	-1.34	Off	171.659	Comet	351x351	Off	1.109	1225	249.95	High scattered light				
2296	2/20/2011	n31376te01.IMG	2242	5000	+0.4	Off	171.659	Comet	351x351	Off	0.618	1281	249.95	High scattered light				
2297	2/20/2011	n31377te01.IMG	2243	5000	-1.34	Off	171.659	Comet	351x351	Off	0.278	1232	249.95	High scattered light				
2298	2/20/2011	n31378te01.IMG	2244	5000	+0.4	Off	171.659	Comet	351x351	Off	0.276	1224	248.42	High scattered light				
2299	2/20/2011	n31379te01.IMG	2245	5000	-1.34	Off	171.659	Comet	351x351	Off	0.931	1253	249.95	High scattered light				
2300	2/20/2011	n31380te01.IMG	2246	5000	+0.4	Off	171.659	Comet	351x351	Off	0.99	1252	249.95	High scattered light				
2301	2/20/2011	n31381te01.IMG	2247	5000	-1.34	Off	171.659	Comet	351x351	Off	0.511	1228	249.95	High scattered light				
2302	2/20/2011	n31382te01.IMG	2248	5000	+0.4	Off	171.659	Comet	351x351	Off	0.54	1227	249.95	High scattered light				
2303	2/20/2011	n31383te01.IMG	2249	5000	-1.34	Off	171.659	Comet	351x351	Off	2.234	1249	249.95	High scattered light				
2304	2/20/2011	n31384te01.IMG	2250	5000	+0.4	Off	171.659	Comet	351x351	Off	1.378	1279	249.95	High scattered light				
2305	2/20/2011	n31385te01.IMG	2251	5000	-1.34	Off	171.659	Comet	351x351	Off	8.065	1262	249.95	High scattered light				
2306	2/20/2011	n31386te01.IMG	2252	5000	+0.4	Off	171.659	Comet	351x351	Off	5.374	1262	249.95	High scattered light				
2307	2/20/2011	n31387te01.IMG	2253	5000	-1.34	Off	171.659	Comet	351x351	Off	3.323	1247	249.95	High scattered light				
2308	2/20/2011	n31388te01.IMG	2254	5000	+0.4	Off	171.659	Comet	351x351	Off	0.619	1254	249.95	High scattered light				
2309	2/20/2011	n31389te01.IMG	2255	5000	-1.34	Off	171.659	Comet	351x351	Off	0.56	1255	249.95	High scattered light				
2310	2/20/2011	n31390te01.IMG	2256	5000	+0.4	Off	171.659	Comet	351x351	Off	1.846	1268	249.95	High scattered light				
2311	2/20/2011	n31391te01.IMG	2257	5000	-1.34	Off	171.659	Comet	351x351	Off	0.432	1219	249.95	High scattered light				
2312	2/20/2011	n31392te01.IMG	2258	5000	+0.4	Off	171.659	Comet	351x351	Off	2.822	1246	249.95	High scattered light				
2313	2/20/2011	n31393te01.IMG	2259	5000	-1.34	Off	171.659	Comet	351x351	Off	0.185	1273	249.95	High scattered light				
2314	2/20/2011	n31394te01.IMG	2260	5000	+0.4	Off	171.659	Comet	351x351	Off	0.975	1260	249.95	High scattered light				
2315	2/20/2011	n31395te01.IMG	2261	5000	-1.34	Off	171.659	Comet	351x351	Off	0.486	1231	249.95	High scattered light				
2316	2/20/2011	n31396te01.IMG	2262	5000	+0.4	Off	171.659	Comet	351x351	Off	1.006	1247	249.95	High scattered light				
2317	2/20/2011	n31397te01.IMG	2263	5000	-1.34	Off	171.659	Comet	351x351	Off	1.278	1264	249.95	High scattered light				
2318	2/20/2011	n31398te01.IMG	2264	5000	+0.4	Off	171.659	Comet	351x351	Off	0.422	1273	249.95	High scattered light				
2319	2/20/2011	n31399te01.IMG	2265	5000	-1.34	Off	171.659	Comet	351x351	Off	0.474	1263	249.95	High scattered light				
2320	2/20/2011	n31400te01.IMG	2266	5000	+0.4	Off	171.659	Comet	351x351	Off	1.306	1234	249.95	High scattered light				
2321	2/20/2011	n31401te01.IMG	2267	5000	-1.34	Off	171.659	Comet	351x351	Off	2.684	1257	248.42	High scattered light				
2322	2/20/2011	n31402te01.IMG	2268	5000	+0.4	Off	171.659	Comet	351x351	Off	1.081	1239	249.95	High scattered light				
2323	2/20/2011	n31403te01.IMG	2269	5000	-1.34	Off	171.659	Comet	351x351	Off	2.045	1231	249.95	High scattered light				
2324	2/20/2011	n31404te01.IMG	2270	5000	+0.4	Off	171.659	Comet	351x351	Off	2.94	1257	249.95	High scattered light				
2325	2/20/2011	n31405te01.IMG	2271	5000	-1.34	Off	171.659	Comet	351x351	Off	1.577	1261	249.95	High scattered light				
2326	2/20/2011	n31406te01.IMG	2272	5000	+0.4	Off	171.659	Comet	351x351	Off	2.261	1268	249.95	High scattered light				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smeare	Mean	FP temp	Image				
2327	2/20/2011	n31407te01.IMG	2273	5000	-1.34	Off	171.659	Comet	351x351	Off	0.199	1224	249.95	High scattered light				
2328	2/20/2011	n31408te01.IMG	2274	5000	+0.4	Off	171.659	Comet	351x351	Off	2.531	1234	249.95	High scattered light				
2329	2/20/2011	n31409te01.IMG	2275	5000	-1.34	Off	171.659	Comet	351x351	Off	6.462	1245	249.95	High scattered light				
2330	2/20/2011	n31410te01.IMG	2276	5000	+0.4	Off	171.659	Comet	351x351	Off	2.138	1243	249.95	High scattered light				
2331	2/20/2011	n31411te01.IMG	2277	5000	-1.34	Off	171.659	Comet	351x351	Off	1.353	1262	249.95	High scattered light				
2332	2/20/2011	n31412te01.IMG	2278	5000	+0.4	Off	171.659	Comet	351x351	Off	2.166	1231	249.95	High scattered light				
2333	2/20/2011	n31413te01.IMG	2279	5000	-1.34	Off	171.659	Comet	351x351	Off	1.655	1251	249.95	High scattered light				
2334	2/20/2011	n31414te01.IMG	2280	5000	+0.4	Off	171.659	Comet	351x351	Off	1.284	1248	249.95	High scattered light				
2335	2/20/2011	n31415te01.IMG	2281	5000	-1.34	Off	171.659	Comet	351x351	Off	2.521	1255	249.95	High scattered light				
2336	2/20/2011	n31416te01.IMG	2282	5000	+0.4	Off	171.659	Comet	351x351	Off	1.829	1256	248.42	High scattered light				
2337	2/20/2011	n31417te01.IMG	2283	5000	-1.34	Off	171.659	Comet	351x351	Off	1.523	1233	248.42	High scattered light				
2338	2/20/2011	n31418te01.IMG	2284	5000	+0.4	Off	171.659	Comet	351x351	Off	1.334	1263	249.95	High scattered light				
2339	2/20/2011	n31419te01.IMG	2285	5000	-1.34	Off	171.659	Comet	351x351	Off	1.159	1238	249.95	High scattered light				
2340	2/20/2011	n31420te01.IMG	2286	5000	+0.4	Off	171.659	Comet	351x351	Off	1.916	1234	249.95	High scattered light				
2341	2/20/2011	n31421te01.IMG	2287	5000	-1.34	Off	171.659	Comet	351x351	Off	1.193	1244	248.42	High scattered light				
2342	2/20/2011	n31422te01.IMG	2288	5000	+0.4	Off	171.659	Comet	351x351	Off	1.707	1238	249.95	High scattered light				
2343	2/20/2011	n31423te01.IMG	2289	5000	-1.34	Off	171.659	Comet	351x351	Off	1.068	1275	249.95	High scattered light				
2344	2/20/2011	n31424te01.IMG	2290	5000	+0.4	Off	171.659	Comet	351x351	Off	2.149	1250	249.95	High scattered light				
2345	2/20/2011	n31425te01.IMG	2291	5000	-1.34	Off	171.659	Comet	351x351	Off	1.63	1260	248.42	High scattered light				
2346	2/20/2011	n31426te01.IMG	2292	5000	+0.4	Off	171.659	Comet	351x351	Off	1.032	1245	249.95	High scattered light				
2347	2/20/2011	n31427te01.IMG	2293	5000	-1.34	Off	171.659	Comet	351x351	Off	0.646	1228	249.95	High scattered light				
2348	2/20/2011	n31428te01.IMG	2294	5000	+0.4	Off	171.659	Comet	351x351	Off	0.529	1230	249.95	High scattered light				
2349	2/20/2011	n31429te01.IMG	2295	5000	-1.34	Off	171.659	Comet	351x351	Off	1.865	1268	249.95	High scattered light				
2350	2/20/2011	n31430te01.IMG	2296	5000	+0.4	Off	171.659	Comet	351x351	Off	0.164	1228	248.42	High scattered light				
2351	2/20/2011	n31431te01.IMG	2297	5000	-1.34	Off	171.659	Comet	351x351	Off	2.983	1238	249.95	High scattered light				
2352	2/20/2011	n31432te01.IMG	2298	5000	+0.4	Off	171.659	Comet	351x351	Off	0.076	1252	249.95	High scattered light				
2353	2/20/2011	n31433te01.IMG	2299	5000	-1.34	Off	171.659	Comet	351x351	Off	1.957	1238	249.95	High scattered light				
2354	2/20/2011	n31434te01.IMG	2300	5000	+0.4	Off	171.659	Comet	351x351	Off	1.941	1258	249.95	High scattered light				
2355	2/20/2011	n31435te01.IMG	2301	5000	-1.34	Off	171.659	Comet	351x351	Off	1.147	1248	249.95	High scattered light				
2356	2/20/2011	n31436te01.IMG	2302	5000	+0.4	Off	171.659	Comet	351x351	Off	1.982	1221	249.95	High scattered light				
2357	2/20/2011	n31437te01.IMG	2303	5000	-1.34	Off	171.659	Comet	351x351	Off	1.288	1248	249.95	High scattered light				
2358	2/20/2011	n31438te01.IMG	2304	5000	+0.4	Off	171.659	Comet	351x351	Off	7.684	1249	249.95	High scattered light				
2359	2/20/2011	n31439te01.IMG	2305	5000	-1.34	Off	171.659	Comet	351x351	Off	1.45	1229	249.95	High scattered light				
2360	2/20/2011	n31440te01.IMG	2306	5000	+0.4	Off	171.659	Comet	351x351	Off	0.605	1249	249.95	High scattered light				
2361	2/20/2011	n31441te01.IMG	2307	5000	-1.34	Off	171.659	Comet	351x351	Off	0.639	1249	249.95	High scattered light				
2362	2/20/2011	n31442te01.IMG	2308	5000	+0.4	Off	171.659	Comet	351x351	Off	1.383	1231	249.95	High scattered light				
2363	2/20/2011	n31443te01.IMG	2309	5000	-1.34	Off	171.659	Comet	351x351	Off	1.785	1230	249.95	High scattered light				
2364	2/20/2011	n31444te01.IMG	2310	5000	+0.4	Off	171.659	Comet	351x351	Off	0.765	1265	249.95	High scattered light				
2365	2/20/2011	n31445te01.IMG	2311	5000	-1.34	Off	171.659	Comet	351x351	Off	1.571	1231	249.95	High scattered light				
2366	2/20/2011	n31446te01.IMG	2312	5000	+0.4	Off	171.659	Comet	351x351	Off	0.976	1240	249.95	High scattered light				
2367	2/20/2011	n31447te01.IMG	2313	5000	-1.34	Off	171.659	Comet	351x351	Off	2.382	1258	249.95	High scattered light				
2368	2/20/2011	n31448te01.IMG	2314	5000	+0.4	Off	171.659	Comet	351x351	Off	7.032	1219	249.95	High scattered light				
2369	2/20/2011	n31449te01.IMG	2315	5000	-1.34	Off	171.659	Comet	351x351	Off	2.546	1283	249.95	High scattered light				
2370	2/20/2011	n31450te01.IMG	2316	5000	+0.4	Off	171.659	Comet	351x351	Off	1.288	1226	249.95	High scattered light				
2371	2/20/2011	n31451te01.IMG	2317	5000	-1.34	Off	171.659	Comet	351x351	Off	0.694	1263	248.42	High scattered light				
2372	2/20/2011	n31452te01.IMG	2318	5000	+0.4	Off	171.659	Comet	351x351	Off	2.294	1233	249.95	High scattered light				
2373	2/20/2011	n31453te01.IMG	2319	5000	-1.34	Off	171.659	Comet	351x351	Off	0.65	1272	249.95	High scattered light				
2374	2/20/2011	n31454te01.IMG	2320	5000	+0.4	Off	171.659	Comet	351x351	Off	0.443	1240	248.42	High scattered light				
2375	2/20/2011	n31455te01.IMG	2321	5000	-1.34	Off	171.659	Comet	351x351	Off	2.598	1232	249.95	High scattered light				
2376	2/20/2011	n31456te01.IMG	2322	5000	+0.4	Off	171.659	Comet	351x351	Off	6.47	1234	249.95	High scattered light				
2377	2/20/2011	n31457te01.IMG	2323	5000	-1.34	Off	171.659	Comet	351x351	Off	1.07	1221	249.95	High scattered light				
2378	2/20/2011	n31458te01.IMG	2324	5000	+0.4	Off	171.659	Comet	351x351	Off	1.786	1243	248.42	High scattered light				
2379	2/20/2011	n31459te01.IMG	2325	5000	-1.34	Off	171.659	Comet	351x351	Off	0.929	1262	248.42	High scattered light				
2380	2/20/2011	n31460te01.IMG	2326	5000	+0.4	Off	171.659	Comet	351x351	Off	1.956	1233	249.95	High scattered light				
2381	2/20/2011	n31461te01.IMG	2327	5000	-1.34	Off	171.659	Comet	351x351	Off	2.044	1245	248.42	High scattered light				
2382	2/20/2011	n31462te01.IMG	2328	5000	+0.4	Off	171.659	Comet	351x351	Off	1.711	1254	249.95	High scattered light				
2383	2/20/2011	n31463te01.IMG	2329	5000	-1.34	Off	171.659	Comet	351x351	Off	1.604	1225	249.95	High scattered light				
2384	2/20/2011	n31464te01.IMG	2330	5000	+0.4	Off	171.659	Comet	351x351	Off	0.606	1262	249.95	High scattered light				
2385	2/20/2011	n31465te01.IMG	2331	5000	-1.34	Off	171.659	Comet	351x351	Off	2.702	1247	249.95	High scattered light				
2386	2/20/2011	n31466te01.IMG	2332	5000	+0.4	Off	171.659	Comet	351x351	Off	1.256	1246	249.95	High scattered light				
2387	2/20/2011	n31467te01.IMG	2333	5000	-1.34	Off	171.659	Comet	351x351	Off	1.876	1252	249.95	High scattered light				
2388	2/20/2011	n31468te01.IMG	2334	5000	+0.4	Off	171.659	Comet	351x351	Off	4.259	1223	249.95	High scattered light				
2389	2/20/2011	n31469te01.IMG	2335	5000	-1.34	Off	171.659	Comet	351x351	Off	2.537	1223	248.42	High scattered light				
2390	2/20/2011	n31470te01.IMG	2336	5000	+0.4	Off	171.659	Comet	351x351	Off	5.168	1278	249.95	High scattered light				
2391	2/20/2011	n31471te01.IMG	2337	5000	-1.34	Off	171.659	Comet	351x351	Off	1.465	1226	249.95	High scattered light				
2392	2/20/2011	n31472te01.IMG	2338	5000	+0.4	Off	171.659	Comet	351x351	Off	1.052	1218	248.42	High scattered light				
2393	2/20/2011	n31473te01.IMG	2339	5000	-1.34	Off	171.659	Comet	351x351	Off	3.119	1255	249.95	High scattered light				
2394	2/21/2011	n31474te01.IMG	2340	5000	+0.4	Off	171.659	Comet	351x351	Off	0.882	1268	249.95	High scattered light				
2395	2/21/2011	n31475te01.IMG	2341	5000	-1.34	Off	171.659	Comet	351x351	Off	0.515	1235	249.95	High scattered light				
2396	2/21/2011	n31476te01.IMG	2342	5000	+0.4	Off	171.659	Comet	351x351	Off	0.884	1246	249.95	High scattered light				
2397	2/21/2011	n31477te01.IMG	2343	5000	-1.34	Off	171.659	Comet	351x351	Off	2.711	1216	248.42	High scattered light				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smeasr	Mean	FP temp	Image				
2398	2/21/2011	n31478te01.IMG	2344	5000	+0.4	Off	171.659	Comet	351x351	Off	0.699	1223	248.42	High scattered light				
2399	2/21/2011	n31479te01.IMG	2345	5000	-1.34	Off	171.659	Comet	351x351	Off	2.392	1243	249.95	High scattered light				
2400	2/21/2011	n31480te01.IMG	2346	5000	+0.4	Off	171.659	Comet	351x351	Off	2.53	1241	248.42	High scattered light				
2401	2/21/2011	n31481te01.IMG	2347	5000	-1.34	Off	171.483	Comet	351x351	Off	6.241	1225	249.95	High scattered light				
2402	2/21/2011	n31482te01.IMG	2348	5000	+0.4	Off	171.483	Comet	351x351	Off	2.56	1216	249.95	High scattered light				
2403	2/21/2011	n31483te01.IMG	2349	5000	-1.34	Off	171.483	Comet	351x351	Off	1.557	1239	249.95	High scattered light				
2404	2/21/2011	n31484te01.IMG	2350	5000	+0.4	Off	171.483	Comet	351x351	Off	0.351	1218	249.95	High scattered light				
2405	2/21/2011	n31485te01.IMG	2351	5000	-1.34	Off	171.483	Comet	351x351	Off	0.664	1228	249.95	High scattered light				
2406	2/21/2011	n31486te01.IMG	2352	5000	+0.4	Off	171.483	Comet	351x351	Off	2.323	1224	249.95	High scattered light				
2407	2/21/2011	n31487te01.IMG	2353	5000	-1.34	Off	171.483	Comet	351x351	Off	1.744	1201	249.95	High scattered light				
2408	2/21/2011	n31488te01.IMG	2354	5000	+0.4	Off	171.483	Comet	351x351	Off	1.19	1209	249.95	High scattered light				
2409	2/21/2011	n31489te01.IMG	2355	5000	-1.34	Off	171.483	Comet	351x351	Off	3.533	1234	248.42	High scattered light				
2410	2/21/2011	n31490te01.IMG	2356	5000	+0.4	Off	171.483	Comet	351x351	Off	0.605	1215	249.95	High scattered light				
2411	2/21/2011	n31491te01.IMG	2357	5000	-1.34	Off	171.483	Comet	351x351	Off	1.615	1205	248.42	High scattered light				
2412	2/21/2011	n31492te01.IMG	2358	5000	+0.4	Off	171.483	Comet	351x351	Off	1.23	1206	248.42	High scattered light				
2413	2/21/2011	n31493te01.IMG	2359	5000	-1.34	Off	171.483	Comet	351x351	Off	1.845	1249	248.42	High scattered light				
2414	2/21/2011	n31494te01.IMG	2360	5000	+0.4	Off	171.483	Comet	351x351	Off	1.317	1216	249.95	High scattered light				
2415	2/21/2011	n31495te01.IMG	2361	5000	-1.34	Off	171.483	Comet	351x351	Off	1.243	1234	249.95	High scattered light				
2416	2/21/2011	n31496te01.IMG	2362	5000	+0.4	Off	171.483	Comet	351x351	Off	1.309	1212	249.95	High scattered light				
2417	2/21/2011	n31497te01.IMG	2363	5000	-1.34	Off	171.483	Comet	351x351	Off	1.088	1199	249.95	High scattered light				
2418	2/21/2011	n31498te01.IMG	2364	5000	+0.4	Off	171.483	Comet	351x351	Off	2.713	1208	249.95	High scattered light				
2419	2/21/2011	n31499te01.IMG	2365	5000	-1.34	Off	171.483	Comet	351x351	Off	1.25	1252	249.95	High scattered light				
2420	2/21/2011	n31500te01.IMG	2366	5000	+0.4	Off	171.483	Comet	351x351	Off	0.056	1198	249.95	High scattered light				
2421	2/21/2011	n31501te01.IMG	2367	5000	-1.34	Off	171.483	Comet	351x351	Off	1.247	1207	249.95	High scattered light				
2422	2/21/2011	n31502te01.IMG	2368	5000	+0.4	Off	171.483	Comet	351x351	Off	2.974	1222	249.95	High scattered light				
2423	2/21/2011	n31503te01.IMG	2369	5000	-1.34	Off	171.483	Comet	351x351	Off	5.75	1254	249.95	High scattered light				
2424	2/21/2011	n31504te01.IMG	2370	5000	+0.4	Off	171.483	Comet	351x351	Off	4.583	1202	249.95	High scattered light				
2425	2/21/2011	n31505te01.IMG	2371	5000	-1.34	Off	171.483	Comet	351x351	Off	0.124	1212	249.95	High scattered light				
2426	2/21/2011	n31506te01.IMG	2372	5000	+0.4	Off	171.483	Comet	351x351	Off	1.029	1232	249.95	High scattered light				
2427	2/21/2011	n31507te01.IMG	2373	5000	-1.34	Off	171.483	Comet	351x351	Off	2.832	1210	249.95	High scattered light				
2428	2/21/2011	n31508te01.IMG	2374	5000	+0.4	Off	171.483	Comet	351x351	Off	2.117	1224	249.95	High scattered light				
2429	2/21/2011	n31509te01.IMG	2375	5000	-1.34	Off	171.483	Comet	351x351	Off	1.199	1261	249.95	High scattered light				
2430	2/21/2011	n31510te01.IMG	2376	5000	+0.4	Off	171.483	Comet	351x351	Off	1.023	1196	249.95	High scattered light				
2431	2/21/2011	n31511te01.IMG	2377	5000	-1.34	Off	171.483	Comet	351x351	Off	0.366	1240	249.95	High scattered light				
2432	2/21/2011	n31512te01.IMG	2378	5000	+0.4	Off	171.483	Comet	351x351	Off	0.901	1202	249.95	High scattered light				
2433	2/21/2011	n31513te01.IMG	2379	5000	-1.34	Off	171.483	Comet	351x351	Off	1.062	1200	249.95	High scattered light				
2434	2/21/2011	n31514te01.IMG	2380	5000	+0.4	Off	171.483	Comet	351x351	Off	2.444	1214	249.95	High scattered light				
2435	2/21/2011	n31515te01.IMG	2381	5000	-1.34	Off	171.483	Comet	351x351	Off	7.253	1229	248.42	High scattered light				
2436	2/21/2011	n31516te01.IMG	2382	5000	+0.4	Off	171.483	Comet	351x351	Off	2.441	1247	249.95	High scattered light				
2437	2/21/2011	n31517te01.IMG	2383	5000	-1.34	Off	171.483	Comet	351x351	Off	0.55	1204	249.95	High scattered light				
2438	2/21/2011	n31518te01.IMG	2384	5000	+0.4	Off	171.483	Comet	351x351	Off	0.897		249.95	High scattered light; partial				
2439	2/21/2011	n31519te01.IMG	2385	5000	-1.34	Off	171.483	Comet	351x351	Off	0.16	1221	249.95	High scattered light				
2440	2/21/2011	n31520te01.IMG	2386	5000	+0.4	Off	171.483	Comet	351x351	Off	0.742	1196	249.95	High scattered light				
2441	2/21/2011	n31521te01.IMG	2387	5000	-1.34	Off	171.483	Comet	351x351	Off	0.389	1217	249.95	High scattered light				
2442	2/21/2011	n31522te01.IMG	2388	5000	+0.4	Off	171.483	Comet	351x351	Off	2.203	1254	249.95	High scattered light				
2443	2/21/2011	n31523te01.IMG	2389	5000	-1.34	Off	171.483	Comet	351x351	Off	3.656	1200	249.95	High scattered light				
2444	2/21/2011	n31524te01.IMG	2390	5000	+0.4	Off	171.483	Comet	351x351	Off	2.866	1229	249.95	High scattered light				
2445	2/21/2011	n31525te01.IMG	2391	5000	-1.34	Off	171.483	Comet	351x351	Off	1.098	1212	249.95	High scattered light				
2446	2/21/2011	n31526te01.IMG	2392	5000	+0.4	Off	171.483	Comet	351x351	Off	2.094	1196	249.95	High scattered light				
2447	2/21/2011	n31527te01.IMG	2393	5000	-1.34	Off	171.483	Comet	351x351	Off	1.617	1227	249.95	High scattered light				
2448	2/21/2011	n31528te01.IMG	2394	5000	+0.4	Off	171.483	Comet	351x351	Off	0.86	1206	249.95	High scattered light				
2449	2/21/2011	n31529te01.IMG	2395	5000	-1.34	Off	171.483	Comet	351x351	Off	0.329	1221	249.95	High scattered light				
2450	2/21/2011	n31530te01.IMG	2396	5000	+0.4	Off	171.483	Comet	351x351	Off	0.635	1226	249.95	High scattered light				
2451	2/21/2011	n31531te01.IMG	2397	5000	-1.34	Off	171.483	Comet	351x351	Off	2.987	1197	249.95	High scattered light				
2452	2/21/2011	n31532te01.IMG	2398	5000	+0.4	Off	171.483	Comet	351x351	Off	2.823	1224	249.95	High scattered light				
2453	2/21/2011	n31533te01.IMG	2399	5000	-1.34	Off	171.483	Comet	351x351	Off	3.05	1206	249.95	High scattered light				
2454	2/21/2011	n31534te01.IMG	2400	5000	+0.4	Off	171.483	Comet	351x351	Off	1.106	1215	249.95	High scattered light				
2455	2/21/2011	n31535te01.IMG	2401	5000	-1.34	Off	171.483	Comet	351x351	Off	1.502	1227	248.42	High scattered light				
2456	2/21/2011	n31536te01.IMG	2402	5000	+0.4	Off	171.483	Comet	351x351	Off	0.602	1243	249.95	High scattered light				
2457	2/21/2011	n31537te01.IMG	2403	5000	-1.34	Off	171.483	Comet	351x351	Off	0.285	1239	249.95	High scattered light				
2458	2/21/2011	n31538te01.IMG	2404	5000	+0.4	Off	171.483	Comet	351x351	Off	1.166	1218	249.95	High scattered light				
2459	2/21/2011	n31539te01.IMG	2405	5000	-1.34	Off	171.483	Comet	351x351	Off	1.997	1195	249.95	High scattered light				
2460	2/21/2011	n31540te01.IMG	2406	5000	+0.4	Off	171.483	Comet	351x351	Off	1.517	1235	249.95	High scattered light				
2461	2/21/2011	n31541te01.IMG	2407	5000	-1.34	Off	171.483	Comet	351x351	Off	2.696	1216	248.42	High scattered light				
2462	2/21/2011	n31542te01.IMG	2408	5000	+0.4	Off	171.483	Comet	351x351	Off	6.213	1214	249.95	High scattered light				
2463	2/21/2011	n31543te01.IMG	2409	5000	-1.34	Off	171.483	Comet	351x351	Off	0.275	1211	249.95	High scattered light				
2464	2/21/2011	n31544te01.IMG	2410	5000	+0.4	Off	171.483	Comet	351x351	Off	0.779	1220	249.95	High scattered light				
2465	2/21/2011	n31545te01.IMG	2411	5000	-1.34	Off	171.483	Comet	351x351	Off	1.533	1235	248.42	High scattered light				
2466	2/21/2011	n31546te01.IMG	2412	5000	+0.4	Off	171.483	Comet	351x351	Off	2.612	1205	249.95	High scattered light				
2467	2/21/2011	n31547te01.IMG	2413	5000	-1.34	Off	171.483	Comet	351x351	Off	1.781	1203	249.95	High scattered light				
2468	2/21/2011	n31548te01.IMG	2414	5000	+0.4	Off	171.483	Comet	351x351	Off	0.523	1203	249.95	High scattered light				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smeare	Mean	FP temp	Image				
2469	2/21/2011	n31549te01.IMG	2415	5000	-1.34	Off	171.483	Comet	351x351	Off	3.044	1214	248.42	High scattered light				
2470	2/21/2011	n31550te01.IMG	2416	5000	+0.4	Off	171.483	Comet	351x351	Off	0.316	1249	249.95	High scattered light				
2471	2/21/2011	n31551te01.IMG	2417	5000	-1.34	Off	171.483	Comet	351x351	Off	1.393	1191	249.95	High scattered light				
2472	2/21/2011	n31552te01.IMG	2418	5000	+0.4	Off	171.483	Comet	351x351	Off	2.364	1224	249.95	High scattered light				
2473	2/21/2011	n31553te01.IMG	2419	5000	-1.34	Off	171.483	Comet	351x351	Off	4.126	1237	249.95	High scattered light				
2474	2/21/2011	n31554te01.IMG	2420	5000	+0.4	Off	171.483	Comet	351x351	Off	1.546	1232	249.95	High scattered light				
2475	2/21/2011	n31555te01.IMG	2421	5000	-1.34	Off	171.483	Comet	351x351	Off	1.312	1224	249.95	High scattered light				
2476	2/21/2011	n31556te01.IMG	2422	5000	+0.4	Off	171.483	Comet	351x351	Off	2.333	1204	249.95	High scattered light				
2477	2/21/2011	n31557te01.IMG	2423	5000	-1.34	Off	171.483	Comet	351x351	Off	0.997	1192	249.95	High scattered light				
2478	2/21/2011	n31558te01.IMG	2424	5000	+0.4	Off	171.483	Comet	351x351	Off	0.591	1217	249.95	High scattered light				
2479	2/21/2011	n31559te01.IMG	2425	5000	-1.34	Off	171.483	Comet	351x351	Off	0.325	1232	249.95	High scattered light				
2480	2/21/2011	n31560te01.IMG	2426	5000	+0.4	Off	171.483	Comet	351x351	Off	1.228	1194	249.95	High scattered light				
2481	2/21/2011	n31561te01.IMG	2427	5000	-1.34	Off	171.483	Comet	351x351	Off	2.749	1240	249.95	High scattered light				
2482	2/21/2011	n31562te01.IMG	2428	5000	+0.4	Off	171.483	Comet	351x351	Off	1.456	1205	249.95	High scattered light				
2483	2/21/2011	n31563te01.IMG	2429	5000	-1.34	Off	171.483	Comet	351x351	Off	7.215	1208	249.95	High scattered light				
2484	2/21/2011	n31564te01.IMG	2430	5000	+0.4	Off	171.483	Comet	351x351	Off	1.246	1209	249.95	High scattered light				
2485	2/21/2011	n31565te01.IMG	2431	5000	-1.34	Off	171.483	Comet	351x351	Off	1.043	1228	249.95	High scattered light				
2486	2/21/2011	n31566te01.IMG	2432	5000	+0.4	Off	171.483	Comet	351x351	Off	1.607	1205	249.95	High scattered light				
2487	2/21/2011	n31567te01.IMG	2433	5000	-1.34	Off	171.483	Comet	351x351	Off	2.351	1234	249.95	High scattered light				
2488	2/21/2011	n31568te01.IMG	2434	5000	+0.4	Off	171.483	Comet	351x351	Off	1.752	1208	249.95	High scattered light				
2489	2/21/2011	n31569te01.IMG	2435	5000	-1.34	Off	171.483	Comet	351x351	Off	2.071	1238	248.42	High scattered light				
2490	2/21/2011	n31570te01.IMG	2436	5000	+0.4	Off	171.483	Comet	351x351	Off	0.681	1222	248.42	High scattered light				
2491	2/21/2011	n31571te01.IMG	2437	5000	-1.34	Off	171.483	Comet	351x351	Off	3.492	1192	249.95	High scattered light				
2492	2/21/2011	n31572te01.IMG	2438	5000	+0.4	Off	171.483	Comet	351x351	Off	9.921	1219	249.95	High scattered light				
2493	2/21/2011	n31573te01.IMG	2439	5000	-1.34	Off	171.483	Comet	351x351	Off	2.649	1211	249.95	High scattered light				
2494	2/21/2011	n31574te01.IMG	2440	5000	+0.4	Off	171.483	Comet	351x351	Off	2.884	1249	249.95	High scattered light; partial				
2495	#Departure	Frames 1575 - 1647 deleted prior to playback to resolve downlink backlog; change to samples every 11-min																
2496	2/22/2011	n31648te01.IMG	2441	5000	+0.4	Off	171.088	Comet	351x351	Off	1.303	1157	249.95	High scattered light				
2497	2/22/2011	n31649te01.IMG	2442	5000	-1.34	Off	171.088	Comet	351x351	Off	2.564	1140	249.95	High scattered light				
2498	2/22/2011	n31650te01.IMG	2443	5000	+0.4	Off	171.088	Comet	351x351	Off	1.218	1159	248.42	High scattered light				
2499	2/22/2011	n31651te01.IMG	2444	5000	-1.34	Off	171.088	Comet	351x351	Off	0.228	1133	249.95	High scattered light				
2500	2/22/2011	n31652te01.IMG	2445	5000	+0.4	Off	171.088	Comet	351x351	Off	0.228	1139	249.95	High scattered light				
2501	2/22/2011	n31653te01.IMG	2446	5000	-1.34	Off	171.088	Comet	351x351	Off	0.519	1159	249.95	High scattered light				
2502	2/22/2011	n31654te01.IMG	2447	5000	+0.4	Off	171.088	Comet	351x351	Off	0.909	1149	249.95	High scattered light				
2503	2/22/2011	n31655te01.IMG	2448	5000	-1.34	Off	171.088	Comet	351x351	Off	1.4	1135	248.42	High scattered light				
2504	2/22/2011	n31656te01.IMG	2449	5000	+0.4	Off	171.088	Comet	351x351	Off	3.286	1136	249.95	High scattered light				
2505	2/22/2011	n31657te01.IMG	2450	5000	-1.34	Off	171.088	Comet	351x351	Off	0.681	1146	249.95	High scattered light				
2506	2/22/2011	n31658te01.IMG	2451	5000	+0.4	Off	171.088	Comet	351x351	Off	2.55	1134	249.95	High scattered light				
2507	2/22/2011	n31659te01.IMG	2452	5000	-1.34	Off	171.088	Comet	351x351	Off	1.123	1157	249.95	High scattered light				
2508	2/22/2011	n31660te01.IMG	2453	5000	+0.4	Off	171.088	Comet	351x351	Off	1.907	1148	249.95	High scattered light				
2509	2/22/2011	n31661te01.IMG	2454	5000	-1.34	Off	171.088	Comet	351x351	Off	1.774	1151	249.95	High scattered light				
2510	2/22/2011	n31662te01.IMG	2455	5000	+0.4	Off	171.088	Comet	351x351	Off	2.103	1130	249.95	High scattered light				
2511	2/22/2011	n31663te01.IMG	2456	5000	-1.34	Off	171.088	Comet	351x351	Off	6.913	1152	249.95	High scattered light				
2512	2/22/2011	n31664te01.IMG	2457	5000	+0.4	Off	171.088	Comet	351x351	Off	0.62	1141	249.95	High scattered light				
2513	2/22/2011	n31665te01.IMG	2458	5000	-1.34	Off	171.088	Comet	351x351	Off	0.753	1164	249.95	High scattered light				
2514	2/22/2011	n31666te01.IMG	2459	5000	+0.4	Off	171.088	Comet	351x351	Off	2.431	1132	249.95	High scattered light				
2515	2/22/2011	n31667te01.IMG	2460	5000	-1.34	Off	171.088	Comet	351x351	Off	2.302	1139	249.95	High scattered light				
2516	2/22/2011	n31668te01.IMG	2461	5000	+0.4	Off	171.088	Comet	351x351	Off	0.456	1154	249.95	High scattered light				
2517	2/22/2011	n31669te01.IMG	2462	5000	-1.34	Off	171.088	Comet	351x351	Off	0.421	1126	249.95	High scattered light				
2518	2/22/2011	n31670te01.IMG	2463	5000	+0.4	Off	171.088	Comet	351x351	Off	0.687	1142	249.95	High scattered light				
2519	2/22/2011	n31671te01.IMG	2464	5000	-1.34	Off	171.088	Comet	351x351	Off	2.102	1140	249.95	High scattered light				
2520	2/22/2011	n31672te01.IMG	2465	5000	+0.4	Off	171.088	Comet	351x351	Off	1.005	1138	249.95	High scattered light				
2521	2/22/2011	n31673te01.IMG	2466	5000	-1.34	Off	171.088	Comet	351x351	Off	5.885	1159	249.95	High scattered light				
2522	2/22/2011	n31674te01.IMG	2467	5000	+0.4	Off	171.088	Comet	351x351	Off	4.124	1160	248.42	High scattered light				
2523	2/22/2011	n31675te01.IMG	2468	5000	-1.34	Off	171.088	Comet	351x351	Off	1.29	1151	249.95	High scattered light				
2524	2/22/2011	n31676te01.IMG	2469	5000	+0.4	Off	171.088	Comet	351x351	Off	1.116	1143	249.95	High scattered light				
2525	2/22/2011	n31677te01.IMG	2470	5000	-1.34	Off	171.088	Comet	351x351	Off	2.923	1155	249.95	High scattered light				
2526	2/22/2011	n31678te01.IMG	2471	5000	+0.4	Off	171.088	Comet	351x351	Off	2.179	1149	249.95	High scattered light				
2527	2/22/2011	n31679te01.IMG	2472	5000	-1.34	Off	171.088	Comet	351x351	Off	1.032	1124	249.95	High scattered light				
2528	2/22/2011	n31680te01.IMG	2473	5000	+0.4	Off	171.088	Comet	351x351	Off	1.073	1149	249.95	High scattered light				
2529	2/22/2011	n31681te01.IMG	2474	5000	-1.34	Off	171.088	Comet	351x351	Off	2.251	1126	249.95	High scattered light				
2530	2/22/2011	n31682te01.IMG	2475	5000	+0.4	Off	171.088	Comet	351x351	Off	0.09	1147	249.95	High scattered light				
2531	2/22/2011	n31683te01.IMG	2476	5000	-1.34	Off	171.088	Comet	351x351	Off	0.532	1142	249.95	High scattered light				
2532	2/22/2011	n31684te01.IMG	2477	5000	+0.4	Off	171.088	Comet	351x351	Off	0.505	1147	249.95	High scattered light				
2533	2/22/2011	n31685te01.IMG	2478	5000	-1.34	Off	171.088	Comet	351x351	Off	1.323	1148	248.42	High scattered light				
2534	2/22/2011	n31686te01.IMG	2479	5000	+0.4	Off	171.088	Comet	351x351	Off	1.487	1133	248.42	High scattered light				
2535	2/22/2011	n31687te01.IMG	2480	5000	-1.34	Off	171.088	Comet	351x351	Off	1.975	1126	249.95	High scattered light				
2536	2/22/2011	n31688te01.IMG	2481	5000	+0.4	Off	171.088	Comet	351x351	Off	1.414	1139	249.95	High scattered light				
2537	2/22/2011	n31689te01.IMG	2482	5000	-1.34	Off	171.088	Comet	351x351	Off	2.44	1125	249.95	High scattered light				
2538	2/22/2011	n31690te01.IMG	2483	5000	+0.4	Off	171.088	Comet	351x351	Off	1.626	1124	249.95	High scattered light				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smeasr	Mean	FP temp	Image				
2539	2/22/2011	n31691te01.IMG	2484	5000	-1.34	Off	171.088	Comet	351x351	Off	0.452	1133	249.95	High scattered light				
2540	2/22/2011	n31692te01.IMG	2485	5000	+0.4	Off	171.088	Comet	351x351	Off	3.167	1121	248.42	High scattered light				
2541	2/22/2011	n31693te01.IMG	2486	5000	-1.34	Off	171.088	Comet	351x351	Off	0.989	1141	249.95	High scattered light				
2542	2/22/2011	n31694te01.IMG	2487	5000	+0.4	Off	171.088	Comet	351x351	Off	1.25	1128	249.95	High scattered light				
2543	2/22/2011	n31695te01.IMG	2488	5000	-1.34	Off	171.088	Comet	351x351	Off	2.107	1120	249.95	High scattered light				
2544	2/22/2011	n31696te01.IMG	2489	5000	+0.4	Off	171.088	Comet	351x351	Off	2.161	1171	248.42	High scattered light				
2545	2/22/2011	n31697te01.IMG	2490	5000	-1.34	Off	171.088	Comet	351x351	Off	0.973	1151	249.95	High scattered light				
2546	2/22/2011	n31698te01.IMG	2491	5000	+0.4	Off	171.088	Comet	351x351	Off	2.274	1127	249.95	High scattered light				
2547	2/22/2011	n31699te01.IMG	2492	5000	-1.34	Off	171.088	Comet	351x351	Off	5.854	1165	249.95	High scattered light				
2548	2/22/2011	n31700te01.IMG	2493	5000	+0.4	Off	171.088	Comet	351x351	Off	0.706	1139	249.95	High scattered light				
2549	2/22/2011	n31701te01.IMG	2494	5000	-1.34	Off	171.088	Comet	351x351	Off	1.999	1172	249.95	High scattered light				
2550	2/22/2011	n31702te01.IMG	2495	5000	+0.4	Off	171.088	Comet	351x351	Off	0.324	1127	249.95	High scattered light				
2551	2/22/2011	n31703te01.IMG	2496	5000	-1.34	Off	171.088	Comet	351x351	Off	0.503	1127	249.95	High scattered light				
2552	2/22/2011	n31704te01.IMG	2497	5000	+0.4	Off	171.088	Comet	351x351	Off	7.175	1128	249.95	High scattered light				
2553	2/22/2011	n31705te01.IMG	2498	5000	-1.34	Off	171.088	Comet	351x351	Off	2.76	1147	249.95	High scattered light				
2554	2/22/2011	n31706te01.IMG	2499	5000	+0.4	Off	171.088	Comet	351x351	Off	2.074	1122	249.95	High scattered light				
2555	2/22/2011	n31707te01.IMG	2500	5000	-1.34	Off	171.088	Comet	351x351	Off	2.505	1173	249.95	High scattered light				
2556	2/22/2011	n31708te01.IMG	2501	5000	+0.4	Off	171.088	Comet	351x351	Off	2.282	1146	249.95	High scattered light				
2557	2/22/2011	n31709te01.IMG	2502	5000	-1.34	Off	170.846	Comet	351x351	Off	2.862	1100	249.95	High scattered light				
2558	2/22/2011	n31710te01.IMG	2503	5000	+0.4	Off	170.846	Comet	351x351	Off	0.802	1110	249.95	High scattered light				
2559	2/22/2011	n31711te01.IMG	2504	5000	-1.34	Off	170.846	Comet	351x351	Off	1.389	1115	249.95	High scattered light				
2560	2/22/2011	n31712te01.IMG	2505	5000	+0.4	Off	170.846	Comet	351x351	Off	1.052	1089	249.95	High scattered light				
2561	2/22/2011	n31713te01.IMG	2506	5000	-1.34	Off	170.846	Comet	351x351	Off	0.772	1084	249.95	High scattered light				
2562	2/22/2011	n31714te01.IMG	2507	5000	+0.4	Off	170.846	Comet	351x351	Off	6.745	1125	249.95	High scattered light				
2563	2/22/2011	n31715te01.IMG	2508	5000	-1.34	Off	170.846	Comet	351x351	Off	0.933	1088	248.42	High scattered light				
2564	2/22/2011	n31716te01.IMG	2509	5000	+0.4	Off	170.846	Comet	351x351	Off	0.714	1116	249.95	High scattered light				
2565	2/22/2011	n31717te01.IMG	2510	5000	-1.34	Off	170.846	Comet	351x351	Off	6.611	1096	248.42	High scattered light				
2566	2/22/2011	n31718te01.IMG	2511	5000	+0.4	Off	170.846	Comet	351x351	Off	6.569	1123	249.95	High scattered light				
2567	2/22/2011	n31719te01.IMG	2512	5000	-1.34	Off	170.846	Comet	351x351	Off	0.434	1086	249.95	High scattered light				
2568	2/22/2011	n31720te01.IMG	2513	5000	+0.4	Off	170.846	Comet	351x351	Off	8.471	1115	249.95	High scattered light				
2569	2/22/2011	n31721te01.IMG	2514	5000	-1.34	Off	170.846	Comet	351x351	Off	1.124	1102	248.42	High scattered light				
2570	2/22/2011	n31722te01.IMG	2515	5000	+0.4	Off	170.846	Comet	351x351	Off	0.768	1101	249.95	High scattered light				
2571	2/22/2011	n31723te01.IMG	2516	5000	-1.34	Off	170.846	Comet	351x351	Off	1.156	1111	248.42	High scattered light				
2572	2/22/2011	n31724te01.IMG	2517	5000	+0.4	Off	170.846	Comet	351x351	Off	1.68	1105	249.95	High scattered light				
2573	2/22/2011	n31725te01.IMG	2518	5000	-1.34	Off	170.846	Comet	351x351	Off	2.499	1088	249.95	High scattered light				
2574	2/22/2011	n31726te01.IMG	2519	5000	+0.4	Off	170.846	Comet	351x351	Off	0.661	1090	249.95	High scattered light				
2575	2/22/2011	n31727te01.IMG	2520	5000	-1.34	Off	170.846	Comet	351x351	Off	0.256	1083	249.95	High scattered light				
2576	2/22/2011	n31728te01.IMG	2521	5000	+0.4	Off	170.846	Comet	351x351	Off	1.423	1085	249.95	High scattered light				
2577	2/22/2011	n31729te01.IMG	2522	5000	-1.34	Off	170.846	Comet	351x351	Off	1.315	1116	248.42	High scattered light				
2578	2/22/2011	n31730te01.IMG	2523	5000	+0.4	Off	170.846	Comet	351x351	Off	1.562	1106	249.95	High scattered light				
2579	2/22/2011	n31731te01.IMG	2524	5000	-1.34	Off	170.846	Comet	351x351	Off	1.64	1090	249.95	High scattered light				
2580	2/22/2011	n31732te01.IMG	2525	5000	+0.4	Off	170.846	Comet	351x351	Off	0.589	1120	249.95	High scattered light				
2581	2/22/2011	n31733te01.IMG	2526	5000	-1.34	Off	170.846	Comet	351x351	Off	0.814	1098	249.95	High scattered light				
2582	2/22/2011	n31734te01.IMG	2527	5000	+0.4	Off	170.846	Comet	351x351	Off	0.706	1105	249.95	High scattered light				
2583	2/22/2011	n31735te01.IMG	2528	5000	-1.34	Off	170.846	Comet	351x351	Off	1.752	1087	249.95	High scattered light				
2584	2/22/2011	n31736te01.IMG	2529	5000	+0.4	Off	170.846	Comet	351x351	Off	0.479	1100	249.95	High scattered light				
2585	2/22/2011	n31737te01.IMG	2530	5000	-1.34	Off	170.846	Comet	351x351	Off	3.529	1083	249.95	High scattered light				
2586	2/22/2011	n31738te01.IMG	2531	5000	+0.4	Off	170.846	Comet	351x351	Off	1.786	1107	248.42	High scattered light				
2587	2/22/2011	n31739te01.IMG	2532	5000	-1.34	Off	170.846	Comet	351x351	Off	0.459	1106	249.95	High scattered light				
2588	2/22/2011	n31740te01.IMG	2533	5000	+0.4	Off	170.846	Comet	351x351	Off	1.526	1092	249.95	High scattered light				
2589	2/22/2011	n31741te01.IMG	2534	5000	-1.34	Off	170.846	Comet	351x351	Off	1.173	1125	249.95	High scattered light				
2590	2/22/2011	n31742te01.IMG	2535	5000	+0.4	Off	170.846	Comet	351x351	Off	0.146	1109	249.95	High scattered light				
2591	2/22/2011	n31743te01.IMG	2536	5000	-1.34	Off	170.846	Comet	351x351	Off	0.694	1079	249.95	High scattered light				
2592	2/22/2011	n31744te01.IMG	2537	5000	+0.4	Off	170.846	Comet	351x351	Off	3.566	1091	249.95	High scattered light				
2593	2/22/2011	n31745te01.IMG	2538	5000	-1.34	Off	170.846	Comet	351x351	Off	0.82	1091	249.95	High scattered light				
2594	2/22/2011	n31746te01.IMG	2539	5000	+0.4	Off	170.846	Comet	351x351	Off	0.627	1084	249.95	High scattered light				
2595	2/22/2011	n31747te01.IMG	2540	5000	-1.34	Off	170.846	Comet	351x351	Off	0.551	1120	249.95	High scattered light				
2596	2/22/2011	n31748te01.IMG	2541	5000	+0.4	Off	170.846	Comet	351x351	Off	2.469	1093	249.95	High scattered light				
2597	2/22/2011	n31749te01.IMG	2542	5000	-1.34	Off	170.846	Comet	351x351	Off	0.364	1079	249.95	High scattered light				
2598	2/22/2011	n31750te01.IMG	2543	5000	+0.4	Off	170.846	Comet	351x351	Off	0.39	1117	249.95	High scattered light				
2599	2/22/2011	n31751te01.IMG	2544	5000	-1.34	Off	170.846	Comet	351x351	Off	1.182	1106	248.42	High scattered light				
2600	2/22/2011	n31752te01.IMG	2545	5000	+0.4	Off	170.846	Comet	351x351	Off	2.935	1111	249.95	High scattered light				
2601	2/22/2011	n31753te01.IMG	2546	5000	-1.34	Off	170.846	Comet	351x351	Off	0.199	1100	249.95	High scattered light				
2602	2/22/2011	n31754te01.IMG	2547	5000	+0.4	Off	170.846	Comet	351x351	Off	3.464	1085	249.95	High scattered light				
2603	2/22/2011	n31755te01.IMG	2548	5000	-1.34	Off	170.846	Comet	351x351	Off	0.758	1083	249.95	High scattered light				
2604	2/22/2011	n31756te01.IMG	2549	5000	+0.4	Off	170.846	Comet	351x351	Off	7.372	1095	249.95	High scattered light				
2605	2/22/2011	n31757te01.IMG	2550	5000	-1.34	Off	170.846	Comet	351x351	Off	1.153	1090	249.95	High scattered light				
2606	2/22/2011	n31758te01.IMG	2551	5000	+0.4	Off	170.846	Comet	351x351	Off	0.933	1084	249.95	High scattered light				
2607	2/22/2011	n31759te01.IMG	2552	5000	-1.34	Off	170.846	Comet	351x351	Off	0.362	1100	249.95	High scattered light				
2608	2/22/2011	n31760te01.IMG	2553	5000	+0.4	Off	170.846	Comet	351x351	Off	1.911	1100	249.95	High scattered light				
2609	2/22/2011	n31761te01.IMG	2554	5000	-1.34	Off	170.846	Comet	351x351	Off	1.303	1085	249.95	High scattered light				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smear	Mean	FP temp	Image				
2610	2/22/2011	n31762e01.IMG	2555	5000	+0.4	Off	170.846	Comet	351x351	Off	2.011	1107	249.95	High scattered light				
2611	2/22/2011	n31763e01.IMG	2556	5000	-1.34	Off	170.846	Comet	351x351	Off	1.063	1084	249.95	High scattered light				
2612	2/22/2011	n31764e01.IMG	2557	5000	+0.4	Off	170.846	Comet	351x351	Off	2.884	1110	249.95	High scattered light				
2613	2/22/2011	n31765e01.IMG	2558	5000	-1.34	Off	170.846	Comet	351x351	Off	0.667	1084	249.95	High scattered light				
2614	2/22/2011	n31766e01.IMG	2559	5000	+0.4	Off	170.846	Comet	351x351	Off	0.766	1082	249.95	High scattered light				
2615	2/22/2011	n31767e01.IMG	2560	5000	-1.34	Off	170.846	Comet	351x351	Off	0.55	1108	249.95	High scattered light				
2616	2/22/2011	n31768e01.IMG	2561	5000	+0.4	Off	170.846	Comet	351x351	Off	4.193	1085	249.95	High scattered light				
2617	2/22/2011	n31769e01.IMG	2562	5000	-1.34	Off	170.846	Comet	351x351	Off	2.545	1077	249.95	High scattered light				
2618	2/22/2011	n31770e01.IMG	2563	5000	+0.4	Off	170.846	Comet	351x351	Off	6.954	1120	248.42	High scattered light				
2619	2/23/2011	n31771e01.IMG	2564	5000	-1.34	Off	170.846	Comet	351x351	Off	1.99	1093	248.42	High scattered light				
2620	2/23/2011	n31772e01.IMG	2565	5000	+0.4	Off	170.846	Comet	351x351	Off	2.97	1089	249.95	High scattered light				
2621	2/23/2011	n31773e01.IMG	2566	5000	-1.34	Off	170.846	Comet	351x351	Off	3.24	1112	248.42	High scattered light				
2622	2/23/2011	n31774e01.IMG	2567	5000	+0.4	Off	170.67	Comet	351x351	Off	1.607	1045	248.42	High scattered light				
2623	2/23/2011	n31775e01.IMG	2568	5000	-1.34	Off	170.67	Comet	351x351	Off	5.681	1094	249.95	High scattered light				
2624	2/23/2011	n31776e01.IMG	2569	5000	+0.4	Off	170.67	Comet	351x351	Off	6.516	1089	249.95	High scattered light				
2625	2/23/2011	n31777e01.IMG	2570	5000	-1.34	Off	170.67	Comet	351x351	Off	2.662	1071	249.95	High scattered light				
2626	2/23/2011	n31778e01.IMG	2571	5000	+0.4	Off	170.67	Comet	351x351	Off	2.506	1071	249.95	High scattered light				
2627	2/23/2011	n31779e01.IMG	2572	5000	-1.34	Off	170.67	Comet	351x351	Off	2.456	1056	248.42	High scattered light				
2628	2/23/2011	n31780e01.IMG	2573	5000	+0.4	Off	170.67	Comet	351x351	Off	4.179	1045	249.95	High scattered light				
2629	2/23/2011	n31781e01.IMG	2574	5000	-1.34	Off	170.67	Comet	351x351	Off	2.114	1050	249.95	High scattered light				
2630	2/23/2011	n31782e01.IMG	2575	5000	+0.4	Off	170.67	Comet	351x351	Off	1.907	1050	249.95	High scattered light				
2631	2/23/2011	n31783e01.IMG	2576	5000	-1.34	Off	170.67	Comet	351x351	Off	1.685	1062	249.95	High scattered light				
2632	2/23/2011	n31784e01.IMG	2577	5000	+0.4	Off	170.67	Comet	351x351	Off	2.139	1071	249.95	High scattered light				
2633	2/23/2011	n31785e01.IMG	2578	5000	-1.34	Off	170.67	Comet	351x351	Off	3.409	1051	249.95	High scattered light				
2634	2/23/2011	n31786e01.IMG	2579	5000	+0.4	Off	170.67	Comet	351x351	Off	0.498	1064	249.95	High scattered light				
2635	2/23/2011	n31787e01.IMG	2580	5000	-1.34	Off	170.67	Comet	351x351	Off	1.448	1051	249.95	High scattered light				
2636	2/23/2011	n31788e01.IMG	2581	5000	+0.4	Off	170.67	Comet	351x351	Off	0.566	1043	248.42	High scattered light				
2637	2/23/2011	n31789e01.IMG	2582	5000	-1.34	Off	170.67	Comet	351x351	Off	1.562	1052	249.95	High scattered light				
2638	2/23/2011	n31790e01.IMG	2583	5000	+0.4	Off	170.67	Comet	351x351	Off	1.482	1052	249.95	High scattered light				
2639	2/23/2011	n31791e01.IMG	2584	5000	-1.34	Off	170.67	Comet	351x351	Off	0.853	1067	249.95	High scattered light				
2640	2/23/2011	n31792e01.IMG	2585	5000	+0.4	Off	170.67	Comet	351x351	Off	1.62	1063	249.95	High scattered light				
2641	2/23/2011	n31793e01.IMG	2586	5000	-1.34	Off	170.67	Comet	351x351	Off	0.477	1069	248.42	High scattered light				
2642	2/23/2011	n31794e01.IMG	2587	5000	+0.4	Off	170.67	Comet	351x351	Off	1.576	1085	249.95	High scattered light				
2643	2/23/2011	n31795e01.IMG	2588	5000	-1.34	Off	170.67	Comet	351x351	Off	2.062	1072	248.42	High scattered light				
2644	2/23/2011	n31796e01.IMG	2589	5000	+0.4	Off	170.67	Comet	351x351	Off	2.244	1089	249.95	High scattered light				
2645	2/23/2011	n31797e01.IMG	2590	5000	-1.34	Off	170.67	Comet	351x351	Off	2.492	1051	248.42	High scattered light				
2646	2/23/2011	n31798e01.IMG	2591	5000	+0.4	Off	170.67	Comet	351x351	Off	0.691	1069	249.95	High scattered light				
2647	2/23/2011	n31799e01.IMG	2592	5000	-1.34	Off	170.67	Comet	351x351	Off	5.302	1065	249.95	High scattered light				
2648	2/23/2011	n31800e01.IMG	2593	5000	+0.4	Off	170.67	Comet	351x351	Off	0.273	1071	249.95	High scattered light				
2649	2/23/2011	n31801e01.IMG	2594	5000	-1.34	Off	170.67	Comet	351x351	Off	0.423	1058	249.95	High scattered light				
2650	2/23/2011	n31802e01.IMG	2595	5000	+0.4	Off	170.67	Comet	351x351	Off	0.512	1053	249.95	High scattered light				
2651	2/23/2011	n31803e01.IMG	2596	5000	-1.34	Off	170.67	Comet	351x351	Off	0.659	1063	249.95	High scattered light				
2652	2/23/2011	n31804e01.IMG	2597	5000	+0.4	Off	170.67	Comet	351x351	Off	0.802	1063	249.95	High scattered light				
2653	2/23/2011	n31805e01.IMG	2598	5000	-1.34	Off	170.67	Comet	351x351	Off	2.264	1056	249.95	High scattered light				
2654	2/23/2011	n31806e01.IMG	2599	5000	+0.4	Off	170.67	Comet	351x351	Off	2.46	1043	249.95	High scattered light				
2655	2/23/2011	n31807e01.IMG	2600	5000	-1.34	Off	170.67	Comet	351x351	Off	1.05	1086	249.95	High scattered light				
2656	2/23/2011	n31808e01.IMG	2601	5000	+0.4	Off	170.67	Comet	351x351	Off	2.286	1064	249.95	High scattered light				
2657	2/23/2011	n31809e01.IMG	2602	5000	-1.34	Off	170.67	Comet	351x351	Off	0.366	1041	249.95	High scattered light				
2658	2/23/2011	n31810e01.IMG	2603	5000	+0.4	Off	170.67	Comet	351x351	Off	0.462	1076	249.95	High scattered light				
2659	2/23/2011	n31811e01.IMG	2604	5000	-1.34	Off	170.67	Comet	351x351	Off	0.091	1062	249.95	High scattered light				
2660	2/23/2011	n31812e01.IMG	2605	5000	+0.4	Off	170.67	Comet	351x351	Off	0.508	1071	249.95	High scattered light				
2661	2/23/2011	n31813e01.IMG	2606	5000	-1.34	Off	170.67	Comet	351x351	Off	0.544	1074	249.95	High scattered light				
2662	2/23/2011	n31814e01.IMG	2607	5000	+0.4	Off	170.67	Comet	351x351	Off	0.81	1051	249.95	High scattered light				
2663	2/23/2011	n31815e01.IMG	2608	5000	-1.34	Off	170.67	Comet	351x351	Off	8.578	1049	249.95	High scattered light				
2664	2/23/2011	n31816e01.IMG	2609	5000	+0.4	Off	170.67	Comet	351x351	Off	2.412	1060	249.95	High scattered light				
2665	2/23/2011	n31817e01.IMG	2610	5000	-1.34	Off	170.67	Comet	351x351	Off	3.58	1039	249.95	High scattered light				
2666	2/23/2011	n31818e01.IMG	2611	5000	+0.4	Off	170.67	Comet	351x351	Off	0.717	1043	249.95	High scattered light				
2667	2/23/2011	n31819e01.IMG	2612	5000	-1.34	Off	170.67	Comet	351x351	Off	0.532	1046	248.42	High scattered light				
2668	2/23/2011	n31820e01.IMG	2613	5000	+0.4	Off	170.67	Comet	351x351	Off	0.739	1073	248.42	High scattered light				
2669	2/23/2011	n31821e01.IMG	2614	5000	-1.34	Off	170.67	Comet	351x351	Off	2.037	1042	249.95	High scattered light				
2670	2/23/2011	n31822e01.IMG	2615	5000	+0.4	Off	170.67	Comet	351x351	Off	1.547	1052	249.95	High scattered light				
2671	2/23/2011	n31823e01.IMG	2616	5000	-1.34	Off	170.67	Comet	351x351	Off	0.544	1058	249.95	High scattered light				
2672	2/23/2011	n31824e01.IMG	2617	5000	+0.4	Off	170.67	Comet	351x351	Off	2.372	1073	249.95	High scattered light				
2673	2/23/2011	n31825e01.IMG	2618	5000	-1.34	Off	170.67	Comet	351x351	Off	0.879	1064	249.95	High scattered light				
2674	2/23/2011	n31826e01.IMG	2619	5000	+0.4	Off	170.67	Comet	351x351	Off	0.88	1044	249.95	High scattered light				
2675	2/23/2011	n31827e01.IMG	2620	5000	-1.34	Off	170.67	Comet	351x351	Off	0.237	1052	249.95	High scattered light				
2676	2/23/2011	n31828e01.IMG	2621	5000	+0.4	Off	170.67	Comet	351x351	Off	5.706	1059	249.95	High scattered light				
2677	2/23/2011	n31829e01.IMG	2622	5000	-1.34	Off	170.67	Comet	351x351	Off	0.253	1044	249.95	High scattered light				
2678	2/23/2011	n31830e01.IMG	2623	5000	+0.4	Off	170.67	Comet	351x351	Off	0.844	1039	249.95	High scattered light				
2679	2/23/2011	n31831e01.IMG	2624	5000	-1.34	Off	170.67	Comet	351x351	Off	1.916	1056	249.95	High scattered light				
2680	2/23/2011	n31832e01.IMG	2625	5000	+0.4	Off	170.67	Comet	351x351	Off	1.078	1066	249.95	High scattered light				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smear	Mean	FP temp	Image				
2681	2/23/2011	n31833te01.IMG	2626	5000	-1.34	Off	170.67	Comet	351x351	Off	0.956	1043	249.95	High scattered light				
2682	2/23/2011	n31834te01.IMG	2627	5000	+0.4	Off	170.67	Comet	351x351	Off	0.258	1042	249.95	High scattered light				
2683	2/23/2011	n31835te01.IMG	2628	5000	-1.34	Off	170.67	Comet	351x351	Off	0.96	1070	249.95	High scattered light				
2684	2/23/2011	n31836te01.IMG	2629	5000	+0.4	Off	170.67	Comet	351x351	Off	1.601	1055	249.95	High scattered light				
2685	2/23/2011	n31837te01.IMG	2630	5000	-1.34	Off	170.67	Comet	351x351	Off	1.447	1045	249.95	High scattered light				
2686	2/23/2011	n31838te01.IMG	2631	5000	+0.4	Off	170.67	Comet	351x351	Off	2.853	1053	249.95	High scattered light				
2687	2/23/2011	n31839te01.IMG	2632	5000	-1.34	Off	170.67	Comet	351x351	Off	2.753	1061	249.95	High scattered light				
2688	2/23/2011	n31840te01.IMG	2633	5000	+0.4	Off	170.456	Comet	351x351	Off	0.558	1019	249.95	High scattered light				
2689	2/23/2011	n31841te01.IMG	2634	5000	-1.34	Off	170.456	Comet	351x351	Off	0.207	1020	249.95	High scattered light				
2690	2/23/2011	n31842te01.IMG	2635	5000	+0.4	Off	170.456	Comet	351x351	Off	0.241	1011	248.42	High scattered light				
2691	2/23/2011	n31843te01.IMG	2636	5000	-1.34	Off	170.456	Comet	351x351	Off	2.142	1026	248.42	High scattered light				
2692	2/23/2011	n31844te01.IMG	2637	5000	+0.4	Off	170.456	Comet	351x351	Off	1.616	1025	249.95	High scattered light				
2693	2/23/2011	n31845te01.IMG	2638	5000	-1.34	Off	170.456	Comet	351x351	Off	1.682	1016	249.95	High scattered light				
2694	2/23/2011	n31846te01.IMG	2639	5000	+0.4	Off	170.456	Comet	351x351	Off	0.669	1021	249.95	High scattered light				
2695	2/23/2011	n31847te01.IMG	2640	5000	-1.34	Off	170.456	Comet	351x351	Off	1.607	1030	249.95	High scattered light				
2696	2/23/2011	n31848te01.IMG	2641	5000	+0.4	Off	170.456	Comet	351x351	Off	2.876	1013	249.95	High scattered light				
2697	2/23/2011	n31849te01.IMG	2642	5000	-1.34	Off	170.456	Comet	351x351	Off	1.18	1022	249.95	High scattered light				
2698	2/23/2011	n31850te01.IMG	2643	5000	+0.4	Off	170.456	Comet	351x351	Off	0.682	1020	249.95	High scattered light				
2699	2/23/2011	n31851te01.IMG	2644	5000	-1.34	Off	170.456	Comet	351x351	Off	2.825	1039	249.95	High scattered light				
2700	2/23/2011	n31852te01.IMG	2645	5000	+0.4	Off	170.456	Comet	351x351	Off	0.793	1015	249.95	High scattered light				
2701	2/23/2011	n31853te01.IMG	2646	5000	-1.34	Off	170.456	Comet	351x351	Off	2.063	1011	248.42	High scattered light				
2702	2/23/2011	n31854te01.IMG	2647	5000	+0.4	Off	170.456	Comet	351x351	Off	2.097	1025	248.42	High scattered light				
2703	2/23/2011	n31855te01.IMG	2648	5000	-1.34	Off	170.456	Comet	351x351	Off	2.667	1040	249.95	High scattered light				
2704	2/23/2011	n31856te01.IMG	2649	5000	+0.4	Off	170.456	Comet	351x351	Off	2.697	1017	249.95	High scattered light				
2705	2/23/2011	n31857te01.IMG	2650	5000	-1.34	Off	170.456	Comet	351x351	Off	1.831	1022	249.95	High scattered light				
2706	2/23/2011	n31858te01.IMG	2651	5000	+0.4	Off	170.456	Comet	351x351	Off	0.177	1006	249.95	High scattered light				
2707	2/23/2011	n31859te01.IMG	2652	5000	-1.34	Off	170.456	Comet	351x351	Off	5.946	1040	249.95	High scattered light				
2708	2/23/2011	n31860te01.IMG	2653	5000	+0.4	Off	170.456	Comet	351x351	Off	2.043	1023	249.95	High scattered light				
2709	2/23/2011	n31861te01.IMG	2654	5000	-1.34	Off	170.456	Comet	351x351	Off	3.155	1006	249.95	High scattered light				
2710	2/23/2011	n31862te01.IMG	2655	5000	+0.4	Off	170.456	Comet	351x351	Off	2.725	1030	248.42	High scattered light				
2711	2/23/2011	n31863te01.IMG	2656	5000	-1.34	Off	170.456	Comet	351x351	Off	2.079	1001	249.95	High scattered light				
2712	2/23/2011	n31864te01.IMG	2657	5000	+0.4	Off	170.456	Comet	351x351	Off	2.423	1012	248.42	High scattered light				
2713	2/23/2011	n31865te01.IMG	2658	5000	-1.34	Off	170.456	Comet	351x351	Off	2.422	1017	249.95	High scattered light				
2714	2/23/2011	n31866te01.IMG	2659	5000	+0.4	Off	170.456	Comet	351x351	Off	0.995	1019	249.95	High scattered light				
2715	2/23/2011	n31867te01.IMG	2660	5000	-1.34	Off	170.456	Comet	351x351	Off	0.934	1010	249.95	High scattered light				
2716	2/23/2011	n31868te01.IMG	2661	5000	+0.4	Off	170.456	Comet	351x351	Off	2.689	1001	249.95	High scattered light				
2717	2/23/2011	n31869te01.IMG	2662	5000	-1.34	Off	170.456	Comet	351x351	Off	1.679	1012	249.95	High scattered light				
2718	2/23/2011	n31870te01.IMG	2663	5000	+0.4	Off	170.456	Comet	351x351	Off	2.196	1004	249.95	High scattered light				
2719	2/23/2011	n31871te01.IMG	2664	5000	-1.34	Off	170.456	Comet	351x351	Off	1.872	999	249.95	High scattered light				
2720	2/23/2011	n31872te01.IMG	2665	5000	+0.4	Off	170.456	Comet	351x351	Off	0.809	1012	248.42	High scattered light				
2721	2/23/2011	n31873te01.IMG	2666	5000	-1.34	Off	170.456	Comet	351x351	Off	0.675	1001	249.95	High scattered light				
2722	2/23/2011	n31874te01.IMG	2667	5000	+0.4	Off	170.456	Comet	351x351	Off	1.176	1026	249.95	High scattered light				
2723	2/23/2011	n31875te01.IMG	2668	5000	-1.34	Off	170.456	Comet	351x351	Off	2.794	1033	249.95	High scattered light				
2724	2/23/2011	n31876te01.IMG	2669	5000	+0.4	Off	170.456	Comet	351x351	Off	2.254	1008	249.95	High scattered light				
2725	2/23/2011	n31877te01.IMG	2670	5000	-1.34	Off	170.456	Comet	351x351	Off	1.987	1018	249.95	High scattered light				
2726	2/23/2011	n31878te01.IMG	2671	5000	+0.4	Off	170.456	Comet	351x351	Off	0.523	1029	249.95	High scattered light				
2727	2/23/2011	n31879te01.IMG	2672	5000	-1.34	Off	170.456	Comet	351x351	Off	1.135	1021	249.95	High scattered light				
2728	2/23/2011	n31880te01.IMG	2673	5000	+0.4	Off	170.456	Comet	351x351	Off	0.552	1000	249.95	High scattered light				
2729	2/23/2011	n31881te01.IMG	2674	5000	-1.34	Off	170.456	Comet	201x201	Off	2.988	980	249.95	High scattered light				
2730	2/23/2011	n31882te01.IMG	2675	5000	+0.4	Off	170.456	Comet	201x201	Off	2.477	993	249.95	High scattered light				
2731	2/23/2011	n31883te01.IMG	2676	5000	-1.34	Off	170.456	Comet	201x201	Off	5.804	102	249.95	High scattered light; partial				
2732	2/23/2011	n31884te01.IMG	2677	5000	+0.4	Off	170.456	Comet	201x201	Off	0.878	1004	249.95	High scattered light				
2733	2/23/2011	n31885te01.IMG	2678	5000	-1.34	Off	170.456	Comet	201x201	Off	2.18	997	249.95	High scattered light				
2734	2/23/2011	n31886te01.IMG	2679	5000	+0.4	Off	170.456	Comet	201x201	Off	2.383	1004	249.95	High scattered light				
2735	2/23/2011	n31887te01.IMG	2680	5000	-1.34	Off	170.456	Comet	201x201	Off	1.177	986	249.95	High scattered light				
2736	2/23/2011	n31888te01.IMG	2681	5000	+0.4	Off	170.456	Comet	201x201	Off	0.991	986	249.95	High scattered light				
2737	2/23/2011	n31889te01.IMG	2682	5000	-1.34	Off	170.456	Comet	201x201	Off	0.604	988	249.95	High scattered light				
2738	2/23/2011	n31890te01.IMG	2683	5000	+0.4	Off	170.456	Comet	201x201	Off	1.549	995	249.95	High scattered light				
2739	2/23/2011	n31891te01.IMG	2684	5000	-1.34	Off	170.456	Comet	201x201	Off	5.439	986	249.95	High scattered light				
2740	2/23/2011	n31892te01.IMG	2685	5000	+0.4	Off	170.456	Comet	201x201	Off	2.482	978	249.95	High scattered light				
2741	2/23/2011	n31893te01.IMG	2686	5000	-1.34	Off	170.456	Comet	201x201	Off	0.247	979	248.42	High scattered light				
2742	2/23/2011	n31894te01.IMG	2687	5000	+0.4	Off	170.456	Comet	201x201	Off	2.043	1005	249.95	High scattered light				
2743	2/23/2011	n31895te01.IMG	2688	5000	-1.34	Off	170.456	Comet	201x201	Off	2.135	1007	248.42	High scattered light				
2744	2/23/2011	n31896te01.IMG	2689	5000	+0.4	Off	170.456	Comet	201x201	Off	2.35	983	249.95	High scattered light				
2745	2/23/2011	n31897te01.IMG	2690	5000	-1.34	Off	170.456	Comet	201x201	Off	1.464	985	249.95	High scattered light				
2746	2/23/2011	n31898te01.IMG	2691	5000	+0.4	Off	170.456	Comet	201x201	Off	0.444	1001	248.42	High scattered light				
2747	2/23/2011	n31899te01.IMG	2692	5000	-1.34	Off	170.456	Comet	201x201	Off	1.538	987	249.95	High scattered light				
2748	2/23/2011	n31900te01.IMG	2693	5000	+0.4	Off	170.456	Comet	201x201	Off	0.73	1001	249.95	High scattered light				
2749	2/24/2011	n31901te01.IMG	2694	5000	-1.34	Off	170.456	Comet	201x201	Off	1.044	983	249.95	High scattered light				
2750	2/24/2011	n31902te01.IMG	2695	5000	+0.4	Off	170.456	Comet	201x201	Off	5.801	986	249.95	High scattered light				
2751	2/24/2011	n31903te01.IMG	2696	10000	-1.34	Off	170.456	Comet	201x201	Off	0.769	1597	249.95	High scattered light				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smear	Mean	FP temp	Image				
2752	2/24/2011	n31904te01.IMG	2697	10000	+0.4	Off	170.456	Comet	201x201	Off	5.573	1586	249.95	High scattered light				
2753	2/24/2011	n31905te01.IMG	2698	10000	-1.34	Off	170.286	Comet	201x201	Off	0.523	1499	249.95	High scattered light				
2754	2/24/2011	n31906te01.IMG	2699	10000	+0.4	Off	170.275	Comet	201x201	Off	1.679	1491	249.95	High scattered light				
2755	2/24/2011	n31907te01.IMG	2700	10000	-1.34	Off	170.275	Comet	201x201	Off	1.869	1523	249.95	High scattered light				
2756	2/24/2011	n31908te01.IMG	2701	10000	+0.4	Off	170.275	Comet	201x201	Off	5.352	1484	249.95	High scattered light				
2757	2/24/2011	n31909te01.IMG	2702	10000	-1.34	Off	170.275	Comet	201x201	Off	1.543	1520	248.42	High scattered light				
2758	2/24/2011	n31910te01.IMG	2703	10000	+0.4	Off	170.275	Comet	201x201	Off	1.674	1501	249.95	High scattered light				
2759	2/24/2011	n31911te01.IMG	2704	10000	-1.34	Off	170.275	Comet	201x201	Off	2.643	1499	249.95	High scattered light				
2760	2/24/2011	n31912te01.IMG	2705	10000	+0.4	Off	170.275	Comet	201x201	Off	4.082	1514	249.95	High scattered light				
2761	2/24/2011	n31913te01.IMG	2706	10000	-1.34	Off	170.275	Comet	201x201	Off	3.53	1521	249.95	High scattered light				
2762	2/24/2011	n31914te01.IMG	2707	10000	+0.4	Off	170.275	Comet	201x201	Off	3.616	1497	248.42	High scattered light				
2763	2/24/2011	n31915te01.IMG	2708	10000	-1.34	Off	170.275	Comet	201x201	Off	0.464	1481	249.95	High scattered light				
2764	2/24/2011	n31916te01.IMG	2709	10000	+0.4	Off	170.275	Comet	201x201	Off	2.173	1495	249.95	High scattered light				
2765	2/24/2011	n31917te01.IMG	2710	10000	-1.34	Off	170.275	Comet	201x201	Off	1.788	1520	249.95	High scattered light				
2766	2/24/2011	n31918te01.IMG	2711	10000	+0.4	Off	170.275	Comet	201x201	Off	3.804	1548	249.95	High scattered light				
2767	2/24/2011	n31919te01.IMG	2712	10000	-1.34	Off	170.275	Comet	201x201	Off	2.343	1469	249.95	High scattered light				
2768	2/24/2011	n31920te01.IMG	2713	10000	+0.4	Off	170.275	Comet	201x201	Off	4.004	1521	249.95	High scattered light				
2769	2/24/2011	n31921te01.IMG	2714	10000	-1.34	Off	170.275	Comet	201x201	Off	2.879	1488	249.95	High scattered light				
2770	2/24/2011	n31922te01.IMG	2715	10000	+0.4	Off	170.275	Comet	201x201	Off	1.013	1492	249.95	High scattered light				
2771	2/24/2011	n31923te01.IMG	2716	10000	-1.34	Off	170.275	Comet	201x201	Off	3.796	1482	249.95	High scattered light				
2772	2/24/2011	n31924te01.IMG	2717	10000	+0.4	Off	170.275	Comet	201x201	Off	2.109	1526	248.42	High scattered light				
2773	2/24/2011	n31925te01.IMG	2718	10000	-1.34	Off	170.275	Comet	201x201	Off	2.37	1528	249.95	High scattered light				
2774	2/24/2011	n31926te01.IMG	2719	10000	+0.4	Off	170.275	Comet	201x201	Off	7.351	1499	249.95	High scattered light				
2775	2/24/2011	n31927te01.IMG	2720	10000	-1.34	Off	170.275	Comet	201x201	Off	1.767	1506	248.42	High scattered light				
2776	2/24/2011	n31928te01.IMG	2721	10000	+0.4	Off	170.275	Comet	201x201	Off	2.381	1471	249.95	High scattered light				
2777	2/24/2011	n31929te01.IMG	2722	10000	-1.34	Off	170.275	Comet	201x201	Off	2.365	1546	249.95	High scattered light				
2778	2/24/2011	n31930te01.IMG	2723	10000	+0.4	Off	170.275	Comet	201x201	Off	1.204	1508	249.95	High scattered light				
2779	2/24/2011	n31931te01.IMG	2724	10000	-1.34	Off	170.275	Comet	201x201	Off	0.472	1470	248.42	High scattered light				
2780	2/24/2011	n31932te01.IMG	2725	10000	+0.4	Off	170.275	Comet	201x201	Off	1.119	1517	248.42	High scattered light				
2781	2/24/2011	n31933te01.IMG	2726	10000	-1.34	Off	170.275	Comet	201x201	Off	2.953	1493	249.95	High scattered light				
2782	2/24/2011	n31934te01.IMG	2727	10000	+0.4	Off	170.275	Comet	201x201	Off	0.374	1500	249.95	High scattered light				
2783	2/24/2011	n31935te01.IMG	2728	10000	-1.34	Off	170.275	Comet	201x201	Off	2.671	1495	249.95	High scattered light				
2784	2/24/2011	n31936te01.IMG	2729	10000	+0.4	Off	170.275	Comet	201x201	Off	2.106	1526	249.95	High scattered light				
2785	2/24/2011	n31937te01.IMG	2730	10000	-1.34	Off	170.275	Comet	201x201	Off	3.397	1534	249.95	High scattered light				
2786	2/24/2011	n31938te01.IMG	2731	10000	+0.4	Off	170.275	Comet	201x201	Off	1.971	1472	249.95	High scattered light				
2787	2/24/2011	n31939te01.IMG	2732	10000	-1.34	Off	170.275	Comet	201x201	Off	0.955	1489	248.42	High scattered light				
2788	2/24/2011	n31940te01.IMG	2733	10000	+0.4	Off	170.275	Comet	201x201	Off	0.701	1484	249.95	High scattered light				
2789	2/24/2011	n31941te01.IMG	2734	10000	-1.34	Off	170.275	Comet	201x201	Off	1.57	1531	249.95	High scattered light				
2790	2/24/2011	n31942te01.IMG	2735	10000	+0.4	Off	170.275	Comet	201x201	Off	1.923	1508	249.95	High scattered light				
2791	2/24/2011	n31943te01.IMG	2736	10000	-1.34	Off	170.275	Comet	201x201	Off	0.634	1483	249.95	High scattered light				
2792	2/24/2011	n31944te01.IMG	2737	10000	+0.4	Off	170.275	Comet	201x201	Off	3.256	1545	249.95	High scattered light				
2793	2/24/2011	n31945te01.IMG	2738	10000	-1.34	Off	170.275	Comet	201x201	Off	3.865	1481	249.95	High scattered light				
2794	2/24/2011	n31946te01.IMG	2739	10000	+0.4	Off	170.275	Comet	201x201	Off	5.764	1515	249.95	High scattered light				
2795	2/24/2011	n31947te01.IMG	2740	10000	-1.34	Off	170.275	Comet	201x201	Off	2.973	1524	249.95	High scattered light				
2796	2/24/2011	n31948te01.IMG	2741	10000	+0.4	Off	170.275	Comet	201x201	Off	0.566	1483	249.95	High scattered light				
2797	2/24/2011	n31949te01.IMG	2742	10000	-1.34	Off	170.275	Comet	201x201	Off	5.776	1495	249.95	High scattered light				
2798	2/24/2011	n31950te01.IMG	2743	10000	+0.4	Off	170.275	Comet	201x201	Off	3.303	1506	249.95	High scattered light				
2799	2/24/2011	n31951te01.IMG	2744	10000	-1.34	Off	170.275	Comet	201x201	Off	3.967	1517	248.42	High scattered light				
2800	2/24/2011	n31952te01.IMG	2745	10000	+0.4	Off	170.275	Comet	201x201	Off	2.41	1468	249.95	High scattered light				
2801	2/24/2011	n31953te01.IMG	2746	10000	-1.34	Off	170.275	Comet	201x201	Off	3.399	1468	249.95	High scattered light				
2802	2/24/2011	n31954te01.IMG	2747	10000	+0.4	Off	170.275	Comet	201x201	Off	1.987	1513	249.95	High scattered light				
2803	2/24/2011	n31955te01.IMG	2748	10000	-1.34	Off	170.275	Comet	201x201	Off	6.47	1517	249.95	High scattered light				
2804	2/24/2011	n31956te01.IMG	2749	10000	+0.4	Off	170.275	Comet	201x201	Off	0.5	1492	249.95	High scattered light				
2805	2/24/2011	n31957te01.IMG	2750	10000	-1.34	Off	170.275	Comet	201x201	Off	2.471	1487	249.95	High scattered light				
2806	2/24/2011	n31958te01.IMG	2751	10000	+0.4	Off	170.275	Comet	201x201	Off	13.589	1482	249.95	High scattered light				
2807	2/24/2011	n31959te01.IMG	2752	10000	-1.34	Off	170.275	Comet	201x201	Off	0.996	1488	249.95	High scattered light				
2808	2/24/2011	n31960te01.IMG	2753	10000	+0.4	Off	170.275	Comet	201x201	Off	1.332	1476	249.95	High scattered light				
2809	2/24/2011	n31961te01.IMG	2754	10000	-1.34	Off	170.275	Comet	201x201	Off	1.62	1524	248.42	High scattered light				
2810	2/24/2011	n31962te01.IMG	2755	10000	+0.4	Off	170.275	Comet	201x201	Off	2.109	1503	249.95	High scattered light				
2811	2/24/2011	n31963te01.IMG	2756	10000	-1.34	Off	170.275	Comet	201x201	Off	2.612	1508	249.95	High scattered light				
2812	2/24/2011	n31964te01.IMG	2757	10000	+0.4	Off	170.275	Comet	201x201	Off	2.414	1472	249.95	High scattered light				
2813	2/24/2011	n31965te01.IMG	2758	10000	-1.34	Off	170.275	Comet	201x201	Off	0.399	1518	249.95	High scattered light				
2814	2/24/2011	n31966te01.IMG	2759	10000	+0.4	Off	170.275	Comet	201x201	Off	2.84	1502	249.95	High scattered light				
2815	2/24/2011	n31967te01.IMG	2760	10000	-1.34	Off	170.275	Comet	201x201	Off	1.787	1490	249.95	High scattered light				
2816	2/24/2011	n31968te01.IMG	2761	10000	+0.4	Off	170.275	Comet	201x201	Off	4.472	1497	249.95	High scattered light				
2817	2/24/2011	n31969te01.IMG	2762	10000	-1.34	Off	170.275	Comet	201x201	Off	4.941	1467	249.95	High scattered light				
2818	2/24/2011	n31970te01.IMG	2763	10000	+0.4	Off	170.275	Comet	201x201	Off	2.156	1499	249.95	High scattered light				
2819	2/24/2011	n31971te01.IMG	2764	10000	-1.34	Off	170.05	Comet	201x201	Off	5.264	1418	249.95	High scattered light				
2820	2/24/2011	n31972te01.IMG	2765	10000	+0.4	Off	170.05	Comet	201x201	Off	3.87	1405	249.95	High scattered light				
2821	2/24/2011	n31973te01.IMG	2766	10000	-1.34	Off	170.05	Comet	201x201	Off	1.218	1423	249.95	High scattered light				
2822	2/24/2011	n31974te01.IMG	2767	10000	+0.4	Off	170.05	Comet	201x201	Off	2.7	1420	249.95	High scattered light				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smeas	Mean	FP temp	Image				
2823	2/24/2011	n31975te01.IMG	2768	10000	-1.34	Off	170.05	Comet	201x201	Off	2.328	1407	249.95	High scattered light				
2824	2/24/2011	n31976te01.IMG	2769	10000	+0.4	Off	170.05	Comet	201x201	Off	0.935	1438	249.95	High scattered light				
2825	2/24/2011	n31977te01.IMG	2770	10000	-1.34	Off	170.05	Comet	201x201	Off	3.046	1389	249.95	High scattered light				
2826	2/24/2011	n31978te01.IMG	2771	10000	+0.4	Off	170.05	Comet	201x201	Off	1.547	1397	249.95	High scattered light				
2827	2/24/2011	n31979te01.IMG	2772	10000	-1.34	Off	170.05	Comet	201x201	Off	11.185	1446	249.95	High scattered light				
2828	2/24/2011	n31980te01.IMG	2773	10000	+0.4	Off	170.05	Comet	201x201	Off	4.572	1390	249.95	High scattered light				
2829	2/24/2011	n31981te01.IMG	2774	10000	-1.34	Off	170.05	Comet	201x201	Off	11.066	1426	249.95	High scattered light				
2830	2/24/2011	n31982te01.IMG	2775	10000	+0.4	Off	170.05	Comet	201x201	Off	3.683	1391	249.95	High scattered light				
2831	2/24/2011	n31983te01.IMG	2776	10000	-1.34	Off	170.05	Comet	201x201	Off	2.91	1422	249.95	High scattered light				
2832	2/24/2011	n31984te01.IMG	2777	10000	+0.4	Off	170.05	Comet	201x201	Off	1.168	1387	249.95	High scattered light				
2833	2/24/2011	n31985te01.IMG	2778	10000	-1.34	Off	170.05	Comet	201x201	Off	2.999	1406	249.95	High scattered light				
2834	2/24/2011	n31986te01.IMG	2779	10000	+0.4	Off	170.05	Comet	201x201	Off	1.634	1427	249.95	High scattered light				
2835	2/24/2011	n31987te01.IMG	2780	10000	-1.34	Off	170.05	Comet	201x201	Off	7.962	1378	249.95	High scattered light				
2836	2/24/2011	n31988te01.IMG	2781	10000	+0.4	Off	170.05	Comet	201x201	Off	4.666	1423	249.95	High scattered light				
2837	2/24/2011	n31989te01.IMG	2782	10000	-1.34	Off	170.05	Comet	201x201	Off	1.157	1401	249.95	High scattered light				
2838	2/24/2011	n31990te01.IMG	2783	10000	+0.4	Off	170.05	Comet	201x201	Off	2.209	1392	249.95	High scattered light				
2839	2/24/2011	n31991te01.IMG	2784	10000	-1.34	Off	170.05	Comet	201x201	Off	3.561	1375	249.95	High scattered light				
2840	2/24/2011	n31992te01.IMG	2785	10000	+0.4	Off	170.05	Comet	201x201	Off	2.437	1400	248.42	High scattered light				
2841	2/24/2011	n31993te01.IMG	2786	10000	-1.34	Off	170.05	Comet	201x201	Off	1.392	1427	249.95	High scattered light				
2842	2/24/2011	n31994te01.IMG	2787	10000	+0.4	Off	170.05	Comet	201x201	Off	1.059	1385	249.95	High scattered light				
2843	2/24/2011	n31995te01.IMG	2788	10000	-1.34	Off	170.05	Comet	201x201	Off	4.936	1449	249.95	High scattered light				
2844	2/24/2011	n31996te01.IMG	2789	10000	+0.4	Off	170.05	Comet	201x201	Off	6.385	1413	249.95	High scattered light				
2845	2/24/2011	n31997te01.IMG	2790	10000	-1.34	Off	170.05	Comet	201x201	Off	5.183	1384	249.95	High scattered light				
2846	2/24/2011	n31998te01.IMG	2791	10000	+0.4	Off	170.05	Comet	201x201	Off	1.065	1436	249.95	High scattered light				
2847	2/24/2011	n31999te01.IMG	2792	10000	-1.34	Off	170.05	Comet	201x201	Off	2.704	1389	249.95	High scattered light				
2848	2/24/2011	n32000te01.IMG	2793	10000	+0.4	Off	170.05	Comet	201x201	Off	6.287	1410	249.95	High scattered light				
2849	2/24/2011	n32001te01.IMG	2794	10000	-1.34	Off	170.05	Comet	201x201	Off	3.146	1399	249.95	High scattered light				
2850	2/24/2011	n32002te01.IMG	2795	10000	+0.4	Off	170.05	Comet	201x201	Off	0.71	1406	248.42	High scattered light				
2851	2/24/2011	n32003te01.IMG	2796	10000	-1.34	Off	170.05	Comet	201x201	Off	4.617	1419	249.95	High scattered light				
2852	2/24/2011	n32004te01.IMG	2797	10000	+0.4	Off	170.05	Comet	201x201	Off	4.604	1414	248.42	High scattered light				
2853	2/24/2011	n32005te01.IMG	2798	10000	-1.34	Off	170.05	Comet	201x201	Off	5.889	1419	249.95	High scattered light				
2854	2/24/2011	n32006te01.IMG	2799	10000	+0.4	Off	170.05	Comet	201x201	Off	5.67	1390	249.95	High scattered light				
2855	2/24/2011	n32007te01.IMG	2800	10000	-1.34	Off	170.05	Comet	201x201	Off	1.562	1383	249.95	High scattered light				
2856	2/24/2011	n32008te01.IMG	2801	10000	+0.4	Off	170.05	Comet	201x201	Off	1.933	1408	249.95	High scattered light				
2857	2/24/2011	n32009te01.IMG	2802	10000	-1.34	Off	170.05	Comet	201x201	Off	5.522	1389	249.95	High scattered light				
2858	2/24/2011	n32010te01.IMG	2803	10000	+0.4	Off	170.05	Comet	201x201	Off	0.953	1419	249.95	High scattered light				
2859	2/24/2011	n32011te01.IMG	2804	10000	-1.34	Off	170.05	Comet	201x201	Off	3.202	1399	249.95	High scattered light				
2860	2/24/2011	n32012te01.IMG	2805	10000	+0.4	Off	170.05	Comet	201x201	Off	1.25	1420	249.95	High scattered light				
2861	2/24/2011	n32013te01.IMG	2806	10000	-1.34	Off	170.05	Comet	201x201	Off	0.811	1392	249.95	High scattered light				
2862	2/24/2011	n32014te01.IMG	2807	10000	+0.4	Off	170.05	Comet	201x201	Off	2.277	1398	249.95	High scattered light				
2863	2/24/2011	n32015te01.IMG	2808	10000	-1.34	Off	170.05	Comet	201x201	Off	2.627	1403	249.95	High scattered light				
2864	2/24/2011	n32016te01.IMG	2809	10000	+0.4	Off	170.05	Comet	201x201	Off	1.61	1417	248.42	High scattered light				
2865	2/24/2011	n32017te01.IMG	2810	10000	-1.34	Off	170.05	Comet	201x201	Off	4.597	1388	249.95	High scattered light				
2866	2/24/2011	n32018te01.IMG	2811	10000	+0.4	Off	170.05	Comet	201x201	Off	0.948	1422	249.95	High scattered light				
2867	2/24/2011	n32019te01.IMG	2812	10000	-1.34	Off	170.05	Comet	201x201	Off	3.836	1397	249.95	High scattered light				
2868	2/24/2011	n32020te01.IMG	2813	10000	+0.4	Off	170.05	Comet	201x201	Off	12.724	1403	249.95	High scattered light				
2869	2/24/2011	n32021te01.IMG	2814	10000	-1.34	Off	170.05	Comet	201x201	Off	3.662	1403	248.42	High scattered light				
2870	2/24/2011	n32022te01.IMG	2815	10000	+0.4	Off	170.05	Comet	201x201	Off	4.148	1389	249.95	High scattered light				
2871	2/24/2011	n32023te01.IMG	2816	10000	-1.34	Off	170.05	Comet	201x201	Off	3.371	1410	248.42	High scattered light				
2872	2/24/2011	n32024te01.IMG	2817	10000	+0.4	Off	170.05	Comet	201x201	Off	3.307	1384	249.95	High scattered light				
2873	2/24/2011	n32025te01.IMG	2818	10000	-1.34	Off	170.05	Comet	201x201	Off	0.48	1394	249.95	High scattered light				
2874	2/24/2011	n32026te01.IMG	2819	10000	+0.4	Off	170.05	Comet	201x201	Off	2.909	1426	248.42	High scattered light				
2875	2/24/2011	n32027te01.IMG	2820	10000	-1.34	Off	170.05	Comet	201x201	Off	0.93	1410	249.95	High scattered light				
2876	2/24/2011	n32028te01.IMG	2821	10000	+0.4	Off	170.05	Comet	201x201	Off	3.387	1376	249.95	High scattered light				
2877	2/24/2011	n32029te01.IMG	2822	10000	-1.34	Off	170.05	Comet	201x201	Off	2.986	1408	248.42	High scattered light				
2878	2/24/2011	n32030te01.IMG	2823	10000	+0.4	Off	170.05	Comet	201x201	Off	3.23	1382	249.95	High scattered light				
2879	2/24/2011	n32031te01.IMG	2824	10000	-1.34	Off	170.05	Comet	201x201	Off	1.558	1396	249.95	High scattered light				
2880	2/25/2011	n32032te01.IMG	2825	10000	+0.4	Off	170.05	Comet	201x201	Off	1.778	1402	249.95	High scattered light				
2881	2/25/2011	n32033te01.IMG	2826	10000	-1.34	Off	170.05	Comet	201x201	Off	1.69	1396	249.95	High scattered light				
2882	2/25/2011	n32034te01.IMG	2827	10000	+0.4	Off	170.05	Comet	201x201	Off	1.568	1422	249.95	High scattered light				
2883	2/25/2011	n32035te01.IMG	2828	10000	-1.34	Off	170.05	Comet	201x201	Off	2.384	1419	249.95	High scattered light				
2884	2/25/2011	n32036te01.IMG	2829	10000	+0.4	Off	169.879	Comet	201x201	Off	2.198	1315	249.95	High scattered light				
2885	2/25/2011	n32037te01.IMG	2830	10000	-1.34	Off	169.879	Comet	201x201	Off	0.466	1323	248.42	High scattered light				
2886	2/25/2011	n32038te01.IMG	2831	10000	+0.4	Off	169.879	Comet	201x201	Off	3.059	1350	249.95	High scattered light				
2887	2/25/2011	n32039te01.IMG	2832	10000	-1.34	Off	169.879	Comet	201x201	Off	2.598	1324	249.95	High scattered light				
2888	2/25/2011	n32040te01.IMG	2833	10000	+0.4	Off	169.879	Comet	201x201	Off	2.832	1332	249.95	High scattered light				
2889	2/25/2011	n32041te01.IMG	2834	10000	-1.34	Off	169.879	Comet	201x201	Off	5.987	1370	249.95	High scattered light				
2890	2/25/2011	n32042te01.IMG	2835	10000	+0.4	Off	169.879	Comet	201x201	Off	0.838	1336	249.95	High scattered light				
2891	2/25/2011	n32043te01.IMG	2836	10000	-1.34	Off	169.879	Comet	201x201	Off	5.797	1337	248.42	High scattered light				
2892	2/25/2011	n32044te01.IMG	2837	10000	+0.4	Off	169.879	Comet	201x201	Off	5.084	1317	249.95	High scattered light				
2893	2/25/2011	n32045te01.IMG	2838	10000	-1.34	Off	169.879	Comet	201x201	Off	0.447	1324	249.95	High scattered light				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smear	Mean	FP temp	Image				
2894	2/25/2011	n32046te01.IMG	2839	10000	+0.4	Off	169.879	Comet	201x201	Off	2.04	1344	249.95	High scattered light				
2895	2/25/2011	n32047te01.IMG	2840	10000	-1.34	Off	169.879	Comet	201x201	Off	3.078	1355	248.42	High scattered light				
2896	2/25/2011	n32048te01.IMG	2841	10000	+0.4	Off	169.879	Comet	201x201	Off	1.407	1319	248.42	High scattered light				
2897	2/25/2011	n32049te01.IMG	2842	10000	-1.34	Off	169.879	Comet	201x201	Off	2.917	1364	249.95	High scattered light				
2898	2/25/2011	n32050te01.IMG	2843	10000	+0.4	Off	169.879	Comet	201x201	Off	3.178	1363	249.95	High scattered light				
2899	2/25/2011	n32051te01.IMG	2844	10000	-1.34	Off	169.879	Comet	201x201	Off	3.174	1335	249.95	High scattered light				
2900	2/25/2011	n32052te01.IMG	2845	10000	+0.4	Off	169.879	Comet	201x201	Off	2.255	1334	249.95	High scattered light				
2901	2/25/2011	n32053te01.IMG	2846	10000	-1.34	Off	169.879	Comet	201x201	Off	13.396	1345	249.95	High scattered light				
2902	2/25/2011	n32054te01.IMG	2847	10000	+0.4	Off	169.879	Comet	201x201	Off	2.477	1333	249.95	High scattered light				
2903	2/25/2011	n32055te01.IMG	2848	10000	-1.34	Off	169.879	Comet	201x201	Off	0.965	1321	249.95	High scattered light				
2904	2/25/2011	n32056te01.IMG	2849	10000	+0.4	Off	169.879	Comet	201x201	Off	2.154	1351	249.95	High scattered light				
2905	2/25/2011	n32057te01.IMG	2850	10000	-1.34	Off	169.879	Comet	201x201	Off	5.941	1354	249.95	High scattered light				
2906	2/25/2011	n32058te01.IMG	2851	10000	+0.4	Off	169.879	Comet	201x201	Off	3.294	1352	249.95	High scattered light				
2907	2/25/2011	n32059te01.IMG	2852	10000	-1.34	Off	169.879	Comet	201x201	Off	5.654	1331	249.95	High scattered light				
2908	2/25/2011	n32060te01.IMG	2853	10000	+0.4	Off	169.879	Comet	201x201	Off	1.358	1349	249.95	High scattered light				
2909	2/25/2011	n32061te01.IMG	2854	10000	-1.34	Off	169.879	Comet	201x201	Off	6.116	1318	249.95	High scattered light				
2910	2/25/2011	n32062te01.IMG	2855	10000	+0.4	Off	169.879	Comet	201x201	Off	2.061	1339	249.95	High scattered light				
2911	2/25/2011	n32063te01.IMG	2856	10000	-1.34	Off	169.879	Comet	201x201	Off	3.134	1321	248.42	High scattered light				
2912	2/25/2011	n32064te01.IMG	2857	10000	+0.4	Off	169.879	Comet	201x201	Off	2.576	1321	249.95	High scattered light				
2913	2/25/2011	n32065te01.IMG	2858	10000	-1.34	Off	169.879	Comet	201x201	Off	14.418	1356	248.42	High scattered light				
2914	2/25/2011	n32066te01.IMG	2859	10000	+0.4	Off	169.879	Comet	201x201	Off	14.094	1342	249.95	High scattered light				
2915	2/25/2011	n32067te01.IMG	2860	10000	-1.34	Off	169.879	Comet	201x201	Off	2.858	1346	249.95	High scattered light				
2916	2/25/2011	n32068te01.IMG	2861	10000	+0.4	Off	169.879	Comet	201x201	Off	1.416	1352	249.95	High scattered light				
2917	2/25/2011	n32069te01.IMG	2862	10000	-1.34	Off	169.879	Comet	201x201	Off	2.031	1333	249.95	High scattered light				
2918	2/25/2011	n32070te01.IMG	2863	10000	+0.4	Off	169.879	Comet	201x201	Off	1.931	1317	248.42	High scattered light				
2919	2/25/2011	n32071te01.IMG	2864	10000	-1.34	Off	169.879	Comet	201x201	Off	6.658	1361	248.42	High scattered light				
2920	#Departure/Calibration	Power off																
2921	2/25/2011	n32072te01.IMG	2865	0		Off	160.261	Dark	275x275	Off	0	432	240.79	Dark frame				
2922	2/25/2011	n32073te01.IMG	2866	0		Off	160.057	Dark	275x275	Off	0	432	240.79	Dark frame				
2923	2/25/2011	n32074te01.IMG	2867	0		Off	160.019	Dark	275x275	Off	0	432	240.79	Dark frame				
2924	2/25/2011	n32075te01.IMG	2868	5	+0.4	Off	160.019	Star	275x275	Off	0.001	431	242.32	Canopus, max DN 949				
2925	2/25/2011	n32076te01.IMG	2869	5	-1.34	Off	160.019	Star	275x275	Off	0.001	431	242.32	Canopus, max DN 1019				
2926	2/25/2011	n32077te01.IMG	2870	10	+0.4	Off	160.019	Star	275x275	Off	0.002	431	242.32	Canopus, max DN 2053				
2927	2/25/2011	n32078te01.IMG	2871	15	-1.34	Off	160.019	Star	275x275	Off	0.003	431	240.79	Canopus, max DN 2655				
2928	2/25/2011	n32079te01.IMG	2872	20	+0.4	Off	160.019	Star	275x275	Off	0.004	431	240.79	Canopus, max DN 4095				
2929	2/25/2011	n32080te01.IMG	2873	20	-1.34	Off	160.019	Star	275x275	Off	0.003	431	240.79	Canopus, max DN 3499				
2930	2/25/2011	n32081te01.IMG	2874	200	+0.4	Off	160.019	Star	275x275	Off	0.246	433	240.79	Canopus, 10 pixels saturated				
2931	2/25/2011	n32082te01.IMG	2875	2000	-1.34	Off	160.019	Star	275x275	Off	2.575	454	240.79	Canopus, 109 pixels saturated				
2932	2/25/2011	n32083te01.IMG	2876	0		Off	160.019	Dark	275x275	Off	0	430	242.32	Dark frame				
2933	2/25/2011	n32084te01.IMG	2877	30	+0.4	Off	153.62	Star	275x275	Off	0.054	430	240.79	bet Hyi, don't see star				
2934	2/25/2011	n32085te01.IMG	2878	60	-1.34	Off	153.966	Star	275x275	Off	0.091	430	240.79	bet Hyi, max DN 766				
2935	2/25/2011	n32086te01.IMG	2879	125	+0.4	Off	154.015	Star	275x275	Off	0.06	430	242.32	bet Hyi, max DN 930				
2936	2/25/2011	n32087te01.IMG	2880	250	-1.34	Off	154.015	Star	275x275	Off	0.124	430	242.32	bet Hyi, max DN 1390				
2937	2/25/2011	n32088te01.IMG	2881	500	+0.4	Off	154.015	Star	275x275	Off	0.24	430	242.32	bet Hyi, max DN 2246				
2938	2/25/2011	n32089te01.IMG	2882	60	-1.34	Off	175.554	Star	275x275	Off	0.027	429	240.79	Achernar mosaic, l629, s579, max DN 2173				
2939	2/25/2011	n32090te01.IMG	2883	60	+0.4	Off	176.235	Star	275x275	Off	0.026	429	240.79	Achernar mosaic, l785, s238, max DN 3376				
2940	2/25/2011	n32091te01.IMG	2884	60	-1.34	Off	173.549	Star	275x275	Off	0.025	429	242.32	Achernar mosaic, missed star				
2941	2/25/2011	n32092te01.IMG	2885	60	+0.4	Off	173.713	Star	275x275	Off	0.013	428	242.32	Achernar mosaic, l130, s997, max DN 3035				
2942	2/25/2011	n32093te01.IMG	2886	60	-1.34	Off	176.279	Star	275x275	Off	0.012	427	242.32	Achernar mosaic, l850, s915, max DN 2839				
2943	2/25/2011	n32094te01.IMG	2887	6000	+0.4	Off	126.044	Star	275x275	Off	2.319	446	243.84	16CygA, huge smear				
2944	2/25/2011	n32095te01.IMG	2888	6000	-1.34	Off	126.368	Star	275x275	Off	2.135	446	243.84	16CygA, max DN 1464				
2945	2/25/2011	n32096te01.IMG	2889	6000	+0.4	Off	126.401	Star	275x275	Off	2.224	323	243.84	16CygA, max DN 1562; partial window but captured star				
2946	2/25/2011	n32097te01.IMG	2890	6000	-1.34	Off	126.401	Star	275x275	Off	2.117	446	242.32	16CygA, max DN 1474				
2947	2/25/2011	n32098te01.IMG	2891	6000	+0.4	Off	126.401	Star	275x275	Off	3.485	446	242.32	16CygA, max DN 1198				
2948	2/25/2011	n32099te01.IMG	2892	40	-1.34	Off	109.471	Star	275x275	Off	0.022	427	243.84	Vega mosaic, l531, s676, max DN 2862				
2949	2/25/2011	n32100te01.IMG	2893	40	+0.4	Off	110.679	Star	275x275	Off	0.015	426	243.84	Vega mosaic, l304, s194, max DN 3523				
2950	2/25/2011	n32101te01.IMG	2894	40	-1.34	Off	108.718	Star	275x275	Off	0.015	426	243.84	Vega mosaic, l132, s743, max DN 3108				
2951	2/25/2011	n32102te01.IMG	2895	40	+0.4	Off	108.861	Star	275x275	Off	0.024	425	243.84	Vega mosaic, missed star				
2952	2/25/2011	n32103te01.IMG	2896	40	-1.34	Off	110.773	Star	275x275	Off	0.042	425	243.84	Vega mosaic, l968, s518, max DN 3205				
2953	2/25/2011	n32104te01.IMG	2897	0		Off	110.63	Dark	8 51x51	Off	0	422	243.84	Dark frame array				
2954	2/25/2011	n32105te01.IMG	2898	0		Off	110.63	Dark	8 51x51	Off	0	422	243.84	Dark frame array				
2955	2/25/2011	n32106te01.IMG	2899	5	+0.4	On	110.63	Cal lamp	8 51x51	Off	0.002	739	243.84	Cal lamp array				
2956	2/25/2011	n32107te01.IMG	2900	10	-1.34	On	110.63	Cal lamp	8 51x51	Off	0.003	941	243.84	Cal lamp array				
2957	2/25/2011	n32108te01.IMG	2901	15	+0.4	On	110.63	Cal lamp	8 51x51	Off	0.006	1330	243.84	Cal lamp array				
2958	2/25/2011	n32109te01.IMG	2902	25	-1.34	On	110.63	Cal lamp	8 51x51	Off	0.012	1826	243.84	Cal lamp array				
2959	2/25/2011	n32110te01.IMG	2903	35	+0.4	On	110.63	Cal lamp	8 51x51	Off	0.017	2534	243.84	Cal lamp array				
2960	2/25/2011	n32111te01.IMG	2904	50	-1.34	On	110.63	Cal lamp	8 51x51	Off	0.025	3337	243.84	Cal lamp array				
2961	2/25/2011	n32112te01.IMG	2905	5	+0.4	On	110.63	Cal lamp	8 51x51	Off	0.003	735	243.84	Cal lamp array				
2962	2/25/2011	n32113te01.IMG	2906	10	-1.34	On	110.63	Cal lamp	8 51x51	Off	0.005	938	243.84	Cal lamp array				
2963	2/25/2011	n32114te01.IMG	2907	15	+0.4	On	110.63	Cal lamp	8 51x51	Off	0.007	1331	243.84	Cal lamp array				

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
2	Date	Image Name	Image#	Expos (ms)	Shutter lag	Lamp	Mirror	Target	Size	Comp	Smear	Mean	FP temp	Image				
2964	2/25/2011	n32115te01.IMG	2908	25	-1.34	On	110.63	Cal lamp	8 51x51	Off	0.011	1824	243.84	Cal lamp array				
2965	2/25/2011	n32116te01.IMG	2909	35	+0.4	On	110.63	Cal lamp	8 51x51	Off	0.016	2534	243.84	Cal lamp array				
2966	2/25/2011	n32117te01.IMG	2910	50	-1.34	On	110.63	Cal lamp	8 51x51	Off	0.02	3338	245.37	Cal lamp array				
2967	2/25/2011	n32118te01.IMG	2911	0		Off	110.63	Dark	4 275x275	Off	0	420	243.84	Dark frame mosaic array				
2968	2/25/2011	n32119te01.IMG	2912	0		Off	110.63	Dark	4 275x275	Off	0	420	245.37	Dark frame mosaic array				
2969	2/25/2011	n32120te01.IMG	2913	0		Off	110.63	Dark	4 275x275	Off	0	420	245.37	Dark frame mosaic array				
2970	2/25/2011	n32121te01.IMG	2914	15	+0.4	On	110.63	Cal lamp	401x401	On	0.005	159	243.84	Compression test				
2971	2/25/2011	n32122te01.IMG	2915	0		Off	110.63	Dark	4 275x275	Off	0	420	243.84	Dark frame mosaic array				
2972	2/25/2011	n32123te01.IMG	2916	0		Off	110.63	Dark	4 275x275	Off	0	420	243.84	Dark frame mosaic array				
2973	2/25/2011	n32124te01.IMG	2917	0		Off	110.63	Dark	4 275x275	Off	0	420	243.84	Dark frame mosaic array				
2974	2/25/2011	n32125te01.IMG	2918	15	-1.34	On	110.63	Cal lamp	Full	Off	0.009	1286.9826	243.84					
2975	2/25/2011	n32126te01.IMG	2919	15	+0.4	On	110.63	Cal lamp	Full	Off	0.01	1387.24	245.37					
2976	2/25/2011	n32127te01.IMG	2920	15	-1.34	On	110.63	Cal lamp	Full	Off	0.009	1282.3554	243.84					
2977	2/25/2011	n32128te01.IMG	2921	0		Off	110.63	Dark	Full	Off	0	419.5725	245.37	Dark frame				