

10				Assumes Acoustic sensor effective areas based on alpha=0.65											
11	Updated calculation			Total Fluence											
12				Eff area	Mass	diam	Events	events	Fluence	Fluence uncertainties		Mass uncertainties			
13				(m²)	(kg)	(um)		for errors	(m²)	minus	plus	minus	plus		
14	PZT FRONT N1			0.132	1.30E-11	36.8	124	+35/-18	9.39E+02	1.36E+02	2.65E+02	1.00E-11	3.00E-11		
15	N2			0.132	1.30E-10	79.2	61	61	4.62E+02	5.92E+01	5.92E+01	1.00E-10	3.00E-10		
16	PZT REAR N3			0.3	6.00E-08	612.0	17	17	5.67E+01	3.52E+01	1.14E+02	4.00E-08	6.00E-08		
17	N4			0.3	6.00E-07	1318.4	4	4	1.33E+01	1.01E+01	2.75E+01	4.00E-07	6.00E-07		
18	PVDF LARGE CH 1			0.02	2.20E-11	43.8	14	14	7.00E+02	1.87E+02	1.87E+02	1.10E-11	2.20E-11		
19	PVDF LARGE CH 2			0.02	4.50E-10	119.8	1	1	5.00E+01	5.00E+01	5.00E+01	2.25E-10	4.50E-10		
20	PVDF SMALL CH 1			0.002	2.60E-15	2.1	4892	4892	2.45E+06	3.50E+04	3.50E+04	1.30E-15	2.60E-15		
21	PVDF SMALL CH 2			0.002	3.20E-14	5.0	719	719	3.60E+05	1.34E+04	1.34E+04	1.60E-14	3.20E-14		
22	PVDF SMALL CH 3			0.002	1.10E-12	16.1	268	268	1.34E+05	8.19E+03	8.19E+03	5.50E-13	1.10E-12		
23	PVDF SMALL CH 4			0.002	1.70E-10	86.6	2	2	1.00E+03	7.07E+02	5.00E+02	8.50E-11	1.70E-10		
24	PVDF LARGE CH 3			0.02	3.70E-09	241.8	0	upp lim	1.00E-10		5.50E+01	1.85E-09	3.70E-09		
25	PVDF LARGE CH 4			0.02	4.00E-08	534.6	0	upp lim	1.00E-10		5.50E+01	2.00E-08	4.00E-08		

