Energy	Absorber	Residual Relative Signal Loss								
		1st Generation (%)			Bristol (%)			Energy-Independent (%)		
(GeV)	(X_0)	0%	-5%	+5%	0%	-5%	+5%	0%	-5%	+5%
3	1	-5.7	-5.0	-6.3	-1.8	-1.8	-1.8	-4.1	-3.3	-4.5
	2	-7.3	-6.1	-8.6	-3.8	-3.4	-4.1	-5.0	-3.4	-5.6
	3	3.3	4.8	1.8	-5.5	-4.7	-6.3	2.0	4.4	1.3
	4	21.0	22.5	19.6	-6.3	-5.4	-7.3	8.8	12.2	8.2
5	1	-3.0	-2.5	-3.4	1.1	1.2	1.1	-1.9	-1.3	-2.1
	2	-5.7	-4.8	-6.6	0.4	0.7	0.0	-3.9	-2.7	-4.4
	3	2.4	3.6	1.1	2.2	3.0	1.3	1.3	3.3	0.7
	4	14.2	15.6	12.8	4.3	5.6	3.1	2.4	5.7	1.9
10	1	-1.1	-0.9	-1.4	1.0	1.1	0.9	-0.5	-0.2	-0.6
	2	-3.2	-2.5	-3.9	1.2	1.5	0.8	-1.9	-1.1	-2.3
	3	0.4	1.4	-0.5	1.0	1.7	0.2	-0.3	1.1	-0.8
	4	10.1	11.3	8.9	3.8	5.1	2.5	0.0	2.9	-0.3
15	1	-0.6	-0.4	-0.8	0.4	0.5	0.3	-0.1	0.0	-0.2
	2	-2.2	-1.7	-2.7	0.4	0.7	0.1	-1.3	-0.6	-1.5
	3	0.1	0.9	-0.7	-0.3	0.3	-1.0	-0.5	0.7	-0.9
	4	7.3	8.4	6.2	0.9	2.1	-0.2	-1.9	0.6	-2.3
25	1	0.0	0.1	-0.1	0.1	0.2	0.0	0.3	0.5	0.2
	2	-1.4	-1.0	-1.8	-0.2	0.0	-0.5	-0.7	-0.2	-0.8
	3	1.7	2.4	1.0	0.2	0.8	-0.3	1.1	2.2	0.8
	4	5.4	6.4	4.5	-1.1	0.0	-2.2	-2.4	-0.2	-2.8
50	1	0.0	0.0	-0.1	0.0	0.1	0.0	0.1	0.2	0.1
	2	-0.3	0.0	-0.5	0.8	1.0	0.6	0.1	0.4	0.0
	3	1.4	1.9	0.9	0.6	1.0	0.2	1.0	1.8	0.8
	4	4.6	5.4	3.9	0.1	0.9	-0.6	-1.6	0.1	-1.9