Energy (GeV)	Absorber (X_0)	Rel. Energy Loss (%)	Presampler Avg (MIP)	Presampler RMS (MIP)
3	1	7.5 ± 0.8	5.4 ± 0.1	3.8 ± 0.1
	2	17.1 ± 0.8	10.0 ± 0.1	5.4 ± 0.1
	3	33.1 ± 0.8	12.1 ± 0.1	5.7 ± 0.1
	4	50.5 ± 0.8	12.0 ± 0.1	5.3 ± 0.1
5	1	6.1 ± 0.5	6.3 ± 0.1	4.2 ± 0.1
	2	12.8 ± 0.5	12.8 ± 0.1	6.6 ± 0.1
	3	27.6 ± 0.5	17.4 ± 0.2	7.7 ± 0.1
	4	42.4 ± 0.5	19.4 ± 0.1	7.2 ± 0.1
10	1	4.3 ± 0.3	7.6 ± 0.1	5.1 ± 0.1
	2	9.9 ± 0.3	18.1 ± 0.2	8.9 ± 0.2
	3	20.4 ± 0.3	27.6 ± 0.3	11.2 ± 0.2
	4	34.2 ± 0.4	33.2 ± 0.3	11.3 ± 0.2
15	1	3.3 ± 0.2	8.3 ± 0.1	5.4 ± 0.1
	2	7.8 ± 0.3	21.1 ± 0.3	10.1 ± 0.2
	3	16.9 ± 0.3	34.9 ± 0.3	13.9 ± 0.2
	4	29.5 ± 0.3	46.0 ± 0.4	15.2 ± 0.3
25	1	2.9 ± 0.2	10.1 ± 0.1	6.5 ± 0.1
	2	6.1 ± 0.2	26.4 ± 0.1	12.8 ± 0.1
	3	15.4 ± 0.2	47.5 ± 0.3	17.9 ± 0.2
	4	24.4 ± 0.2	66.1 ± 0.3	20.9 ± 0.2
50	1	1.7 ± 0.1	12.2 ± 0.2	7.8 ± 0.1
	2	4.6 ± 0.1	35.4 ± 0.3	16.3 ± 0.2
	3	11.4 ± 0.2	70.9 ± 1.0	26.4 ± 0.7
	4	19.7 ± 0.2	107.0 ± 0.7	32.0 ± 0.5