Table I. Comparison of calculated Δ_p (keV) and experimental values of I_p and w for $x = 2.0$ cm as a function of momentum p (MeV/c). The ratio r of the two values, divided by x, is also given. In the last column, the ratio $R = 1 - ({}_x\Delta_p/w_x)/(\Delta_p/w)$ is given, in %.

p	I_p	Δ_p	r_Δ/x	w_x	w	r_w/x	R
105	4.5	6.023	0.669	3.617	3.999	0.553	21
117	3.782	5.156	0.682	2.938	3.557	0.606	13
132	3.364	4.527	0.672	2.474	3.223	0.651	3.3
148	3.034	4.042	0.666	2.221	2.992	0.674	−1.1
166	2.753	3.668	0.666	2.057	2.801	0.681	−2.2
186	2.545	3.377	0.663	1.953	2.651	0.678	−2.2
209	2.351	3.146	0.669	1.901	2.531	0.666	0.5
235	2.208	2.969	0.672	1.831	2.438	0.666	1.
263	2.104	2.841	0.675	1.76	2.368	0.672	0.4
295	2.026	2.744	0.677	1.727	2.315	0.670	1.0
331	1.961	2.674	0.682	1.680	2.277	0.678	0.7
372	1.924	2.629	0.683	1.635	2.251	0.688	−0.8
418	1.917	2.6	0.678	1.648	2.233	0.678	0.1
469	1.896	2.589	0.683	1.648	2.224	0.675	1.2
526	1.906	2.586	0.678	1.672	2.221	0.664	2.2
590	1.927	2.595	0.673	1.693	2.223	0.656	2.6
743	1.963	2.634	0.671	1.680	2.238	0.666	0.8
834	2.0	2.661	0.665	1.708	2.25	0.658	1.0
936	2.013	2.693	0.669	1.75	2.264	0.647	3.4
1050	2.052	2.728	0.665	1.75	2.279	0.651	2.1
1322	2.099	2.804	0.668	1.72	2.313	0.672	−0.7
1483	2.086	2.846	0.682	1.698	2.331	0.686	−0.7
1664	2.078	2.888	0.695	1.685	2.35	0.699	−0.4
1867	2.082	2.932	0.704	1.683	2.369	0.704	0
2095	2.052	2.975	0.725	1.667	2.389	0.716	1.2
2350	2.052	3.021	0.736	1.708	2.408	0.705	4.4
2637	2.078	3.064	0.774	1.659	2.428	0.732	0.7
2959	2.066	3.109	0.737	1.698	2.447	0.720	4.4
3320	2.109	3.155	0.748	1.641	2.467	0.752	−0.5
3725	2.083	3.200	0.768	1.667	2.487	0.746	2.9
4180	2.225	3.244	0.729	1.765	2.507	0.710	2.7

Table II. Comparison of calculated Δ_p (keV) and experimental values of I_p for $x = 3.004$ cm as a function of momentum p (MeV/c). The ratio r of the two values, divided by x, is also given.

p	I_p	Δ_p	r/x
166	2.906	5.790	0.663
275	2.321	4.453	0.639
331	2.057	4.258	0.689
469	1.979	4.119	0.692
661	2.010	4.147	0.687
936	2.076	4.273	0.685
1322	2.136	4.441	0.692
1867	2.164	4.701	0.723
2350	2.162	4.771	0.735
2637	2.151	4.842	0.749
2959	2.174	4.911	0.752
3320	2.149	4.984	0.772

Table III. Comparison of calculated Δ_p (keV) and experimental values of I_p for $x = 4.055$ cm as a function of momentum p (MeV/c). The ratio r of the two values, divided by x, is also given.

p	I_p	Δ_p	r/x
590	2.026	5.769	0.712
743	2.075	5.839	0.704
936	2.091	5.968	0.714
1322	2.182	6.185	0.7

Table IV. Comparison of calculated Δ_p (keV) and experimental values of I_p for $x = 1.22$ cm [inner padrows] as a function of momentum p (MeV/c). The ratio r of the two values, divided by x, is also given.

p	I_p	Δ_p	r/x
235	2.161	1.658	0.772
418	1.825	1.443	0.775
1664	2.000	1.616	0.806
2350	1.956	1.695	0.862