

Table I. (continued)

Shot No.	Explosive ^a and thickness (cm)	Driver system ^b and thickness (cm)	Dural target thickness (cm)	Dural shock vel. (km/sec)
20	15.24 CB	Target plate only	0.64	7.56 ± 0.03
21	15.24 9404	Target plate only	0.54	7.80 ± 0.03
22	15.24 9404	Target plate only	0.64	7.83 ± 0.02
23	5.08 9404	0.013 Poly, 0.32 Du FP, 1.59 AG, 1.27 Du	0.64	8.20 ± 0.06
24	5.08 9404	0.013 Poly, 0.32 Du FP, 1.59 AG, 1.27 Du	0.64	8.29 ± 0.05
25	5.08 9404	0.013 Poly, 0.32 Du FP, 1.59 AG	0.64	8.48 ± 0.03
26	10.16 CB	0.013 Poly, 0.32 SS FP, 2.54 AG	0.32	8.74 ± 0.08
27	15.24 CB	0.013 Poly, 0.32 SS FP, 2.54 AG	0.64	8.97 ± 0.04
28	15.24 CB	0.013 Poly, 0.32 SS FP, 2.54 AG	0.64	9.00 ± 0.06
29	15.24 CB	0.013 Poly, 0.32 SS FP, 2.54 AG	0.32	9.08 ± 0.08
30	10.16 CB	0.013 Poly, 0.16 SS FP, 2.54 AG	0.64	9.39 ± 0.05
31	15.24 CB	0.013 Poly, 0.16 SS FP, 2.54 AG	0.64	9.77 ± 0.06
32	15.24 9404	0.013 Poly, 0.16 SS FP, 2.54 AG	0.64	10.00 ± 0.06
33	15.24 9404	0.013 Poly, 0.16 SS FP, 2.54 AG	0.64	10.17 ± 0.12
34	15.24 9404	0.013 Poly, 0.16 SS FP, 2.54 AG	0.16	10.18 ± 0.10
35	15.24 9404	0.013 Poly, 0.16 SS FP, 2.54 AG	0.32	10.28 ± 0.09

^aBor-Boracitol, Bar-Baratol, CB-Composition B, 9404-PBX-9404

^bDu-Dural, Br-Brass, Lu-Lucite, Ur-Uranium, SS-Stainless Steel, Poly-Polyethylene, AG-Air Gap, FP-Flying Plate