

Table V. (continued)

Shot No.	Initial temp. (°C)	Initial density (g/cc)	Shock vel. (km/sec)	Particle vel. (km/sec)	Pressure (kbar)	Relative vol. V/V_0
20	30	0.868	5.71 ± 0.01	2.50 ± 0.03	124 ± 2	0.562 ± 0.005
21	12	0.887	6.00 ± 0.03	2.75 ± 0.03	147 ± 2	0.541 ± 0.006
22	27	0.871	5.93 ± 0.02	2.82 ± 0.02	145 ± 1	0.525 ± 0.004
23	23	0.876	6.17 ± 0.02	3.24 ± 0.08	175 ± 4	0.475 ± 0.013
24	28	0.870	6.22 ± 0.04	3.35 ± 0.06	181 ± 3	0.462 ± 0.010
25	28	0.870	6.43 ± 0.03	3.57 ± 0.03	200 ± 2	0.445 ± 0.005
26	25	0.874	6.82 ± 0.06	3.83 ± 0.09	229 ± 6	0.438 ± 0.015
27	19	0.881	7.23 ± 0.01	4.06 ± 0.04	259 ± 3	0.438 ± 0.006
28	26	0.872	7.16 ± 0.03	4.12 ± 0.08	257 ± 5	0.422 ± 0.011
29	27	0.871	7.25 ± 0.03	4.20 ± 0.09	267 ± 6	0.420 ± 0.013
30	24	0.875	7.66 ± 0.05	4.53 ± 0.06	304 ± 4	0.408 ± 0.009
31	23	0.876	8.24 ± 0.05	4.92 ± 0.07	356 ± 5	0.403 ± 0.009
32	23	0.876	8.61 ± 0.04	5.15 ± 0.07	389 ± 6	0.402 ± 0.009
33	18	0.881	8.91 ± 0.07	5.32 ± 0.15	418 ± 12	0.403 ± 0.017
34	27	0.871	8.82 ± 0.08	5.36 ± 0.12	412 ± 10	0.393 ± 0.015
35	25	0.874	8.97 ± 0.06	5.45 ± 0.11	427 ± 9	0.392 ± 0.013