

TABLE I (continued)

E_d (MeV)	$\theta_{c.m.}^a$	$Q=6.14$ MeV	4.19 MeV	$\sigma(\theta)^b$ 3.67 MeV	2.19 MeV
	57.3	2.26	4.13	1.92	2.63
	60.3	1.97	3.04	1.24	2.29
	63.4	1.84	2.14	1.00	2.17
	66.4	1.89	1.94	0.86	2.01
	69.4	1.91	1.49	0.77	1.85
	72.5	2.03	1.21	0.65	1.74
	75.5	1.88	1.23	0.60	1.53
	78.5	1.89	1.25	0.60	1.39
	81.5	1.99	1.67	0.58	1.18
	84.5	1.78	1.67	0.62	1.04
	87.6	1.67	1.78	0.61	0.85
	91.6	1.49	1.70	0.56	0.78
	96.6	1.27	1.60	0.48	0.61
	101.5	1.14	1.40	0.47	0.52
	106.5	1.04	1.17	0.44	0.58
	111.5	1.00	0.98	0.43	0.74
	116.4	1.02	0.87	0.41	0.83
	121.4	1.02	0.73	0.44	0.97
	126.3	0.99	0.72	0.47	1.00
	131.2	0.99	0.73	0.48	1.01
	136.2	0.92	0.75	0.51	0.92
	141.1	0.82	0.81	0.46	0.79
	146.0	0.71	0.82	0.44	0.72
	150.8	0.60	0.80	0.42	0.62
	155.7	0.48	0.74	0.43	0.51
	159.6	0.41	0.68	0.39	0.48
11.0	11.3	1.59	33.4	16.1	24.3
	13.4	1.69	34.5	16.3	21.7
	15.4	2.11	34.6	16.2	21.4
	17.5	2.56	32.6	14.0	20.3
	20.6	3.41	26.3	12.0	17.6
	23.7	4.37	19.2	9.51	14.0
	26.8	5.25	11.4	6.51	10.6
	29.8	5.94	7.08	3.46	5.74
	32.9	6.32	5.05	2.57	4.28
	36.0	6.52	4.48	2.46	3.15
	39.1	6.16	5.35	2.77	3.12
	42.1	5.43	5.87	2.81	3.15
	45.2	4.44	6.20	3.02	3.18
	48.3	3.68	6.03	2.65	2.90
	51.3	2.85	5.06	2.38	2.68
	54.4	2.41	3.87	1.68	1.94
	57.4	2.22	3.09	1.33	1.76
	60.5	2.02	2.28	0.88	1.62
	63.5	2.10	1.60	0.65	1.32
	66.6	2.21	1.29	0.61	1.13
	71.6	2.71	1.26	0.60	1.76
	76.7	2.54	1.57	0.95	1.92
	81.7	2.69	1.95	0.75	1.46
	86.7	1.84	1.46	0.67	1.06
	91.7	1.70	1.40	0.58	0.56
	96.7	1.43	1.17	0.48	0.46
	101.7	1.26	1.04	0.38	0.42
	106.7	1.11	0.85	0.34	0.51
	111.6	1.07	0.77	0.37	0.62
	116.6	1.09	0.71	0.34	0.77
	121.5	1.07	0.65	0.32	0.78
	126.4	1.04	0.64	0.34	0.79
	131.3	1.03	0.62	0.34	0.70
	136.2	1.01	0.66	0.37	0.56
	141.1	0.89	0.67	0.36	0.52
	146.0	0.76	0.70	0.36	0.37
	150.9	0.60	0.70	0.32	0.31
	155.7	0.48	0.66	0.30	0.32
	159.6	0.41	0.64	0.31	0.36
12.0	10.3	1.06	27.9	14.8	6.98
	13.4	1.37	24.4	18.1	11.0
	16.5	1.94	28.3	16.3	15.7
	19.6	2.76	24.0	12.7	11.7
	22.6	3.74	17.9	9.54	9.27
	25.7	4.78	10.8	5.65	6.91

TABLE I (continued)

E_d (MeV)	$\theta_{c.m.}^a$	$Q=6.14$ MeV	4.19 MeV	$\sigma(\theta)^b$ 3.67 MeV	2.19 MeV
	28.8	5.57	6.61	2.40	5.20
	31.9	5.56	4.18	2.03	3.45
	34.9	5.65	4.04	1.96	2.90
	38.0	5.32	4.87	2.47	2.87
	41.1	4.14	5.78	2.65	2.99
	46.2	2.93	5.49	3.06	2.98
	51.3	2.16	4.21	1.66	1.92
	56.4	1.82	2.35	0.98	1.05
	61.5	1.74	1.38	0.61	0.96
	66.6	1.74	1.11	0.51	1.15
	71.6	1.88	1.12	0.61	1.21
	76.6	1.60	1.18	0.62	0.87
	81.7	1.51	1.10	0.54	0.62
	86.7	1.24	1.00	0.52	0.44
	91.7	1.06	0.86	0.40	0.25
	96.7	0.86	0.66	0.27	0.14
	101.7	0.76	0.66	0.29	0.16
	111.6	0.69	0.59	0.31	0.37
	121.5	0.72	0.46	0.28	0.46
	131.3	0.78	0.40	0.31	0.40
	141.1	0.57	0.47	0.30	0.28
	150.8	0.38	0.58	0.28	0.26
	160.6	0.22	0.50	0.22	0.25

^a The center-of-mass angles represent the means of the angles for the four groups listed. The actual center-of-mass angles for each group do not differ from these by more than 0.1°.

^b The errors in the cross sections are believed to be ±10% or ±0.1 mb/sr, whichever is greater.

Relation between Masses of Pseudoscalar Octet and Vector Octet, JOSÉ R. FULCO AND DAVID Y. WONG [Phys. Rev. **136**, B198 (1964)]. Reference 4 should read: The result obtained by R. H. Capps, Phys. Rev. **132**, 2749 (1963), is not consistent with the GMO formula. However, this aspect has been corrected in the work mentioned in the second part of Ref. 2.

Thermal Neutron Capture by Deuterium and Structure of the Three-Body Wave Function, T. K. RADHA AND N. T. MEISTER [Phys. Rev. **136**, B388 (1964)]. Thanks to B. F. Carter, the authors have discovered a mistake in the program used to compute the S' state probability from the slow-neutron capture rate, when the exchange moment contribution is included and the wave function is of the Irving and Irving-Gunn forms.

In the case of the Irving wave function, the quadratic equation (12) has no solutions for any of the values of α' considered. Thus columns (3) and (4) of Table IIb should be deleted.

In the case of the Irving-Gunn wave function, the quadratic equation (12) has solutions only for $\alpha' = 1.1\alpha$ and $\alpha' = 1.3\alpha$. Thus the first, fourth, and fifth lines of columns (3) and (4) of Table IIc should be deleted; the results given on the second and third lines are unchanged.

However, all the results given in the case of the Gaussian wave function are valid.