

encounter a disagreement with experiment in weak interactions. Then, one must instead overcome difficulties associated with the massless boson. I am indebted to Dr. Th. A. J. Maris for pointing this out.

π^-p Interactions at 683 MeV/c, R. A. BURNSTEIN, G. R. CHARLTON, T. P. DAY, G. QUARENI, A. QUARENI-VIGNUDELLI, G. B. YODH, AND I. NADELHAFT [Phys. Rev. **137**, B1044 (1965)]. There were some omissions in Ref. 7 of this paper, which should read: ⁷M. Olsson and G. B. Yodh, Phys. Rev. Letters **10**, 353 (1963); Bull. Am. Phys. Soc. **9**, 27 (1964); University of Maryland Technical Report No. 358, 1964 (unpublished) and M. Olsson (thesis), University of Maryland Technical Report No. 379, 1964 (unpublished). The model herein is based upon the isobar model of S. J. Lindenbaum and R. M. Sternheimer, Phys. Rev. **105**, 1874 (1957); **106**, 1107 (1957); R. M. Sternheimer and S. J. Lindenbaum, Phys. Rev. **109**, 1723 (1958); **123**, 333(1961).

Frequency Dependence of the Two-Magnon Ferromagnetic Resonance Linewidth, P. E. SEIDEN AND M. SPARKS [Phys. Rev. **137**, A1278 (1965)]. Reference 1 should read: E. Schlömann, in Proceedings of the Conference on Magnetism and Magnetic Materials, 1956, Boston, Massachusetts (unpublished). In the sentence after Eq. (14) on p. A1280 the factor $\cos\theta_k$ should be $\cos\theta_u$.

Electromagnetic Structure of the Giant Resonance in Oxygen-16, F. H. LEWIS, JR. [Phys. Rev. **134**,

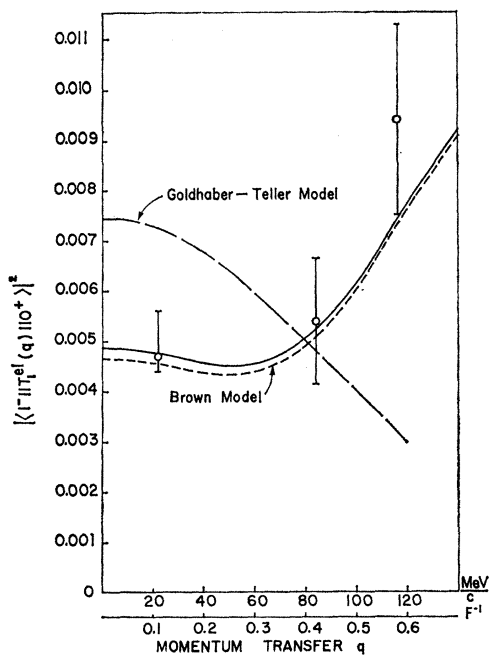


FIG. 1.

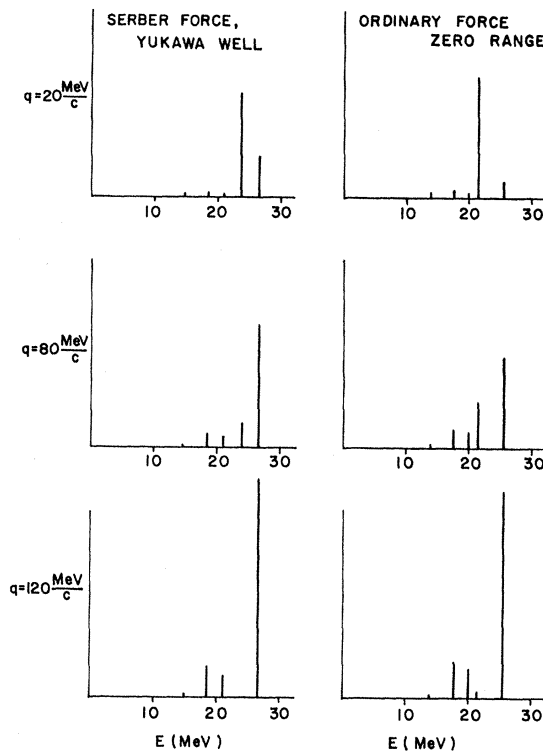


FIG. 2.

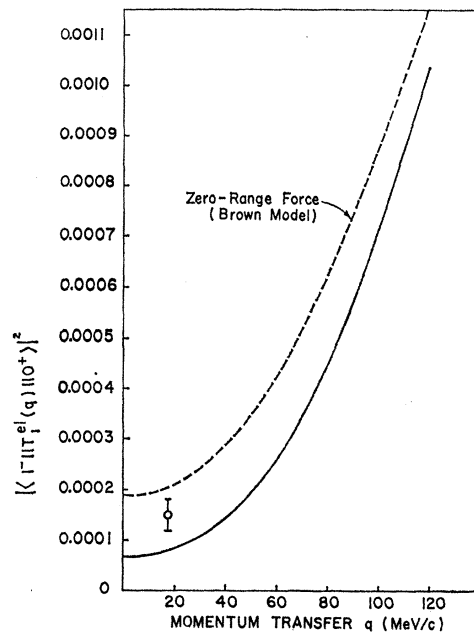


FIG. 4.

B331 (1964)]. Because of a numerical error in the original calculations, the graphs shown below should replace Figs. 1, 2, and 4 of the paper, as indicated. The discussion of the results should remain unchanged except for the remarks in the last paragraph starting on p. B335 concerning the state at 17.3 MeV. The theoretical cross section for this

state is actually comparable to the Weisskopf estimates mentioned in that paragraph, and to the experimentally observed structure, although the comparison with the experimental data is still somewhat ambiguous.

The author wishes to thank Taber de Forest, Jr., for bringing this error to his attention.

Ca⁴⁰(d,p)Ca⁴¹, a Test of the Validity of the Distorted-Wave Born Approximation, L. L. LEE, JR., J. P. SCHIFFER, B. ZEIDMAN, G. R. SATCHLER, R. M. DRISKO, AND R. H. BASSEL [Phys. Rev. **136**, B971 (1964)]. Table I on pp. B976–B977 contains incorrect cross-section values. The following table should be substituted for the published Table I. The figures and discussion in the published article make use of these correct values and are therefore unaffected by this change. The authors are indebted to Dr. T. A. Belote and Dr. Ole Hansen for bringing this error to our attention.

TABLE I. Absolute differential cross sections in mb/sr for the reaction Ca⁴⁰(d,p)Ca⁴¹ for the four prominent proton groups having the Q values indicated.

E_d (MeV)	$\theta_{c.m.}^a$	$\sigma(\theta)^b$				
		Q=6.14 MeV	4.19 MeV	3.67 MeV	2.19 MeV	
7.0	11.3	1.82	15.5	7.10	9.42	
	15.4	2.26	20.1	9.70	11.8	
	20.5	2.58	22.3	10.7	11.2	
	25.6	3.05	18.3	8.79	9.70	
	30.8	3.76	12.0	5.74	6.27	
	35.9	3.97	7.45	3.77	3.92	
	41.0	4.19	5.30	2.55	2.34	
	46.1	3.84	5.06	2.34	2.46	
	51.2	3.39	5.79	2.61	3.79	
	56.3	2.75	5.97	2.60	4.02	
	61.4	2.09	5.83	2.68	4.07	
	66.5	1.81	4.90	2.44	3.82	
	71.5	1.63	3.82	2.08	3.26	
	76.5	1.61	3.14	1.71	2.76	
	81.6	1.73	2.40	1.39	2.16	
	86.6	1.81	1.84	1.01	1.53	
	91.6	1.96	1.81	0.84	1.08	
	96.6	1.96	1.65	0.71	0.70	
	101.6	1.81	1.58	0.61	0.70	
	106.5	1.66	1.39	0.37	0.50	
111.5	1.54	1.39	0.45	0.35		
116.4	1.36	1.22	0.42	0.50		
126.3	1.13	1.14	0.50			
131.2	1.04	1.03	0.53			
136.1	0.91	1.00	0.46			
141.0	0.95	1.14	0.54			
145.8	0.90	1.12	0.50			
150.8	0.97	1.16	0.49			
155.7	0.81	1.26	0.45			
160.5	0.71	1.37	0.54			
165.4	0.69	1.42	0.48			
168.3	0.68	1.42	0.53			
8.0	11.3	1.63	20.2	9.08	16.0	
	15.4	1.92	24.0	10.4	17.3	
	20.5	2.35	23.8	10.8	18.0	
	25.6	2.88	16.4	7.55	12.5	
	30.8	3.78	9.74	4.71	7.03	
	35.9	4.25	5.51	2.77	4.61	
	41.0	4.28	4.42	2.18	3.43	
	46.1	3.73	4.95	2.49	3.79	
	51.2	3.26	5.38	2.53	4.09	
	56.3	2.36	4.65	2.28	4.09	

TABLE I (continued)

E_d (MeV)	$\theta_{c.m.}^a$	$\sigma(\theta)^b$			
		Q=6.14 MeV	4.19 MeV	3.67 MeV	2.19 MeV
	61.3	1.92	4.00	2.20	3.52
	66.4	1.88	3.10	1.47	2.93
	71.4	1.69	2.17	1.21	2.30
	76.5	1.79	1.71	1.02	2.12
	81.5	1.83	1.44	0.87	1.61
	86.5	1.83	1.44	0.91	1.11
	91.6	1.66	1.48	0.71	1.16
	96.5	1.58	1.45	0.69	0.95
	101.5	1.49	1.32	0.52	0.95
	106.5	1.46	1.26	0.55	0.98
	111.4	1.25	1.08	0.35	1.02
	116.4	1.33	1.00	0.40	1.22
	121.3	1.17	0.82	0.39	1.40
	126.3	1.13	0.84	0.39	1.74
	131.2	1.05	0.81	0.39	1.72
	136.1	0.97	0.85	0.37	1.79
	141.0	0.81	0.86	0.50	1.79
	145.9	0.79	0.95	0.47	1.34
	150.8	0.81	0.94	0.39	1.19
	155.6	0.74	0.85	0.47	0.82
160.5	0.67	0.81	0.30	0.89	
165.4	0.56	0.93	0.39	0.75	
168.3	0.62	1.04	0.45	0.92	
9.0	11.3	1.69	22.9	10.1	19.0
	15.4	2.31	31.1	12.5	22.8
	20.6	2.71	28.8	10.9	18.8
	25.7	3.59	20.0	6.98	11.4
	30.8	4.33	10.4	3.98	7.38
	35.9	5.04	5.83	2.34	4.00
	41.0	5.03	5.54	2.31	3.70
	46.2	4.27	6.27	2.39	3.93
	51.2	3.13	6.60	2.48	4.38
	56.3	2.60	5.83	2.11	4.30
	61.4	2.12	4.33	1.51	3.64
	66.4	1.83	2.75	1.09	2.91
	71.5	1.91	1.90	0.83	2.55
	76.5	2.05	1.54	0.82	2.26
	81.6	2.11	1.57	0.77	1.70
	86.6	1.93	1.62	0.61	1.23
	91.6	1.73	1.78	0.55	1.01
	96.6	1.51	1.75	0.54	0.85
	101.6	1.29	1.59	0.47	0.69
	106.5	1.17	1.29	0.42	0.79
111.5	1.04	1.16	0.35	0.91	
116.4	1.04	1.08	0.32	1.09	
121.4	1.01	0.97	0.32	1.28	
126.3	1.02	0.97	0.31	1.38	
131.2	1.07	0.91	0.32	1.34	
136.1	0.98	0.99	0.37	1.26	
141.0	0.98	1.01	0.36	1.12	
145.9	0.93	0.97	0.31	0.80	
150.8	0.85	0.86	0.28	0.67	
155.7	0.75	0.79	0.22	0.52	
160.5	0.66	0.73	0.19	0.48	
165.4	0.58	0.70	0.17	0.51	
168.3	0.56	0.68	0.12	0.39	
10.0	13.4	1.52	26.8	13.4	17.7
	15.4	1.57	27.5	11.7	16.0
	17.5	2.27	27.1	12.1	15.3
	20.5	2.70	23.7	8.90	14.1
	23.6	3.17	17.6	7.92	12.8
	26.7	4.28	11.7	5.25	9.96
	29.8	4.89	7.64	3.52	7.28
	32.8	5.27	4.73	2.16	5.48
	35.9	5.35	4.40	2.10	4.41
	39.0	4.94	4.65	1.88	3.81
42.0	4.56	5.42	1.99	3.57	
45.1	3.73	5.06	2.08		
48.1	3.13	5.07	3.08	4.29	
51.2	2.82	5.68	2.43	3.50	
54.2	2.37	5.34	2.04	3.19	