

Errata

Complex Angular Momentum Methods in the Study of Nucleon-Nucleus Elastic Scattering, R. Shanta and R. K. Satpathy [Phys. Rev. C 2, 1279 (1970)]. In the Appendix, mention should be made of the work by C. S. Shastry [Ph.D. thesis, Calcutta, 1968 (unpublished)] where the Regge and Khuri representations for a spin-zero-spin- $\frac{1}{2}$ system are obtained.

Probability of Production of Internal Bremsstrahlung Accompanying β Decay from Tl^{204} , Pm^{147} , and Ca^{45} , B. Singh and Shetha S. Al-Dargazelli [Phys. Rev. C 3, 364 (1971)]. In the caption to Fig. 8, Ca^{45} should read Tl^{204} .

Investigation of the $^{207}Pb(\alpha, d)^{209}Bi$ Reaction, M. B. Lewis, C. D. Goodman, and D. C. Hensley [Phys. Rev. C 3, 2027 (1971)]. Table I should read:

TABLE I. Energy levels and differential cross sections found in the $^{207}Pb(\alpha, d)^{209}Bi$ reaction at a bombarding energy of 42 MeV. The uncertainty in cross section for the low-lying states is approximately 15%.

Excitation energy (MeV \pm keV)	$d\sigma/d\Omega$ $\theta_{lab} = 40^\circ$ ($\mu b/sr$)	Suggested major configuration
g.s.	12.3	$\pi(h_{9/2})$
0.895 \pm 4	21.1	$\pi(f_{7/2})$
1.606 \pm 5	31.4	$\pi(i_{13/2})$
2.603 \pm 5	≈ 6.1	$[\pi(h_{9/2}) \times 3^-]_{13/2}$
2.819 \pm 6	18	$\pi(f_{5/2})$
2.91 \pm 2	≈ 4.8	$\pi(1h_{9/2})\nu(2g_{9/2}3p_{1/2}^{-1})_5$
2.979 \pm 5	26	
3.04 \pm 2	≈ 6.5	
3.143 \pm 10	56	
3.197 \pm 10	19	
≈ 3.400 unresolved group of levels	79	$\pi(1h_{9/2})\nu(2g_{9/2}3p_{1/2}^{-1})_4$
3.476 \pm 10		
3.496 \pm 10		
3.569 \pm 10		
3.67 \pm 2	≈ 312	
3.70 uncertain		
3.802 \pm 10		
3.822 \pm 10	≈ 130	
≈ 3.95 unresolved group of levels		
4.133 \pm 6	≈ 145	
4.178 \pm 10		
4.276 \pm 10		
4.32 uncertain		
4.397 \pm 10		
4.47 \pm 20		
4.516 \pm 10		
4.601 \pm 5		
4.650 \pm 5		
4.745 \pm 10		
≈ 4.19 unresolved group of levels		
≈ 5.54 unresolved group of levels		