$^{92}\mathbf{Zr}(\mathbf{p,}\alpha)$ IAR 1974Ma02

History Citation Author

Literature Cutoff Date NDS 112, 1163 (2011) Full Evaluation Coral M. Baglin 15-Dec-2010

E(p)=5.80-6.36 MeV, θ (lab)=90° and 150°; fluctuation analysis of excitation functions in vicinity of 93 Zr(947 level) $s_{1/2}$ IAS for α particles feeding the 89 Y g.s. and first two excited states; deduced coherence width for T_< states.

⁹³Nb Levels

E(level) Comments

11981 5 E(level): from Adopted Levels.