

¹⁴²Nd(e,e'p) [1993La16](#)

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	N. Nica	NDS 187,1 (2023)	12-Oct-2022

[1993La16](#): E=261, 450 MeV; measured spectra, deduced momentum distributions, deformation effects, C²S. CDWIA calculations, Nilsson plus BCS model calculations.

¹⁴¹Pr Levels

E(level)	J ^π	L	S
0.0	5/2 ⁺	2	1.4 3
145	7/2 ⁺	4	3.1 5
1118	11/2 ⁻	5	0.56 9
1299	1/2 ⁺	0	0.05 1