

$^{136}\text{Xe}(^3\text{He,d})$  1971Wi04

Type	Author	History Citation	Literature Cutoff Date
Full Evaluation	E. Browne, J. K. Tuli	NDS 108,2173 (2007)	1-Oct-2006

E=24.1 MeV; FWHM $\approx$ 35 keV.

Other: 1968Wi04.

Measured: E,  $\sigma(\theta)$ .

 $^{137}\text{Cs}$  Levels

E(level)	$J^\pi$ <sup>†</sup>	L	S
0.0	7/2 <sup>+</sup>	4	0.75
455 8	5/2 <sup>+</sup>	2	0.99
1490 12	1/2 <sup>+</sup>	0	0.07
1870 15	9/2 <sup>-</sup>	5	0.87
2070 16	3/2 <sup>+</sup> , 5/2 <sup>+</sup>	2	0.92
2150 17	1/2 <sup>+</sup>	0	0.89

<sup>†</sup> Adopted values.