

$^{162}\text{Dy}(t,p)$  1988Bu08

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	Balraj Singh and Jun Chen <sup>#</sup>		NDS 147, 1 (2018)	30-Nov-2017

E=17 MeV.

1988Bu08: E=17 MeV. Measured E(level) (mag spect, FWHM=15-20 keV),  $\sigma(\theta)$ , DWBA analysis. $^{164}\text{Dy}$  Levels

E(level)	$J^{\pi\ddagger}$	L <sup>#</sup>	$d\sigma/d\Omega$ ( $\mu\text{b/sr}$ ) At 30°
0	0 <sup>+</sup>	0	226
73	2 <sup>+</sup>		19
244	4 <sup>+</sup>		7
761	2 <sup>+</sup>		5
917	4 <sup>+</sup>		10
1040	3 <sup>-</sup>		2
1654	0 <sup>+</sup>	0	27
1716	(2,3) <sup>+</sup>		2
1774	0 <sup>+</sup>	0	52
1796 <sup>†</sup>	(2) <sup>+</sup>		
1892 <sup>†</sup>	(2,3,4) <sup>+</sup>		
1916			4
2052	(2) <sup>+</sup>		8
2074			5
2155			20
2200			5
2244			3
2277			7
2302			4
2370			4

<sup>†</sup> Obscured.<sup>‡</sup> From Adopted Levels.<sup>#</sup> From DWBA analysis of angular distributions.