

$^{163}\text{Dy}(p,p')$  1964Sh06

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	C. W. Reich, Balraj Singh		NDS 111, 1211 (2010)	12-Apr-2010

Includes (p,p' $\gamma$ ) (1983Ra02).

1964Sh06: E(p)= 12.5 MeV. Measured protons at 133°.

1983Ra02: measured thick target yields, natural target.

 $^{163}\text{Dy}$  Levels

E(level)	J $\pi$ <sup>†</sup>
0	5/2 <sup>-</sup>
72? 2	7/2 <sup>-</sup>
161 10	9/2 <sup>-</sup>

<sup>†</sup> From Adopted Levels.