

$^{141}\text{Dy}$        $Z = 66$        $N = 75$       adopted link      ENSDF link

Based on ENSDF from Oct 2022, and mass evaluation from 2020

BE = 1131.807 (-0.282) MeV

Qbeta+ = 9.155 ( 0.301) MeV

	Energy T	J+	J-	J-other	T1/2
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S-alpha=	-3.449 (-0.393)				
141DY 1				0.000 (9/2-)	1 0.9 S 2
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S-p =	2.193 (-0.849)				
S-n =	10.687 (-0.506)				
S-2p =	2.293 (-0.314)				
S-2n =	23.838 (-0.623)				
S-alpha=	-3.449 (-0.393)				
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S+p =	0.777 (-0.511)				
S+n =	-12.855 (-0.764)				
S+2p =	-0.324 (-0.513)				
S+2n =	-22.926 (-0.282)				
S+alpha =	3.728 (-0.317)				
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gap p =	2.970 ( 0.991)				
gap n =	-2.168 ( 0.916)				
gap 2p =	1.969 ( 0.602)				
gap 2n =	0.912 ( 0.684)				
gap alpha =	0.279 ( 0.505)				