

^{163}Pm $Z = 61$ $N = 102$ adopted link ENSDF link

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

BE = 1310.846 (-0.326) MeV

Qbeta- = 7.655 (0.326) MeV

	Energy T	J+	J-	J-other	T1/2
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163PM 1				0.000 (5/2-)	1 0.43 S 35

S-p = 11.282 (-0.460)-----
 S-n = 4.964 (-0.460)-----
 S-2p = 25.100 (-0.583)-----
 S-2n = 9.000 (-0.326)-----
 S-alpha= 4.667 (-0.578)-----

S+p = -12.270 (-0.326)
 S+n = -3.450 (-0.462)
 S+2p = -22.363 (-0.326)
 S+2n = -7.834 (-0.593)
 S+alpha = -3.204 (-0.467)

gap p = -0.988 (0.564)
 gap n = 1.514 (0.652)
 gap 2p = 2.737 (0.668)
 gap 2n = 1.166 (0.677)
 gap alpha = 1.463 (0.743)