

$^{162}\text{Pm}$        $Z = 61$        $N = 101$       adopted link      ENSDF link

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

BE = 1305.882 (-0.324) MeV

Qbeta- = 8.328 ( 0.324) MeV

	Energy T	J+	J-	J-other	T1/2
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162PM 1				0.000 (2+)	1 0.63 S 18

S-p = 11.120 (-0.457)-----  
 S-n = 4.036 (-0.324)-----  
 S-2p = 24.442 (-0.455)-----  
 S-2n = 9.300 (-0.324)-----  
 S-alpha= 4.264 (-0.453)-----

S+p = -11.837 (-0.324)  
 S+n = -4.964 (-0.460)  
 S+2p = -21.759 (-0.324)  
 S+2n = -8.414 (-0.461)  
 S+alpha = -3.118 (-0.364)

gap p = -0.717 ( 0.560)  
 gap n = -0.928 ( 0.562)  
 gap 2p = 2.683 ( 0.559)  
 gap 2n = 0.885 ( 0.564)  
 gap alpha = 1.146 ( 0.581)