

$^{167}\text{Pt}$        $Z = 78$        $N = 89$       adopted link      ENSDF link

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

BE = 1293.582 (-0.334) MeV

Qbeta+ = 10.377 ( 0.335) MeV

	Energy T	J+	J-	J-other	T1/2
S-alpha=	-7.255	(-0.467)			
S-2p =	-0.513	(-0.373)			
167PT	1			0.000	1 0.7 MS 2
S-p =	0.608	(-0.373)			
S-n =	9.904	(-0.471)			
S-2p =	-0.513	(-0.373)			
S-2n =	22.587	(-0.470)			
S-alpha=	-7.255	(-0.467)			
S+p =	1.998	(-0.474)			
S+n =	-12.386	(-0.366)			
S+2p =	0.000	(-0.000)			
S+2n =	-21.914	(-0.374)			
S+alpha =	7.572	(-0.478)			
gap p =	2.606	( 0.603)			
gap n =	-2.482	( 0.597)			
gap 2p =	0.000	( 0.000)			
gap 2n =	0.673	( 0.600)			
gap alpha =	0.317	( 0.668)			