

^{160}Ta $Z = 73$ $N = 87$ adopted link ENSDF link

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

BE = 1270.123 (0.054) MeV

Qbeta+ = 10.115 (0.055) MeV

	Energy T	J+	J-	J-other	T1/2

S-alpha=	-5.451 (0.077)				
160TA 1				0.000	1 1.55 S 4

S-p =	0.260 (0.057)				
S-n =	9.456 (0.058)				
S-2p =	3.190 (0.056)				
S-2n =	20.817 (0.167)				
S-alpha=	-5.451 (0.077)				

S+p =	-1.938 (0.170)				
S+n =	-11.026 (0.060)				
S+2p =	-1.253 (0.171)				
S+2n =	-20.100 (0.083)				
S+alpha =	5.926 (0.077)				

gap p =	-1.678 (0.179)				
gap n =	-1.570 (0.083)				
gap 2p =	1.937 (0.180)				
gap 2n =	0.717 (0.187)				
gap alpha =	0.475 (0.109)				