

^{161}Ta $Z = 73$ $N = 88$ adopted link ENSDF link

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

BE = 1281.150 (0.024) MeV

Qbeta+ = 7.537 (0.034) MeV

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

S-alpha=	-5.236 (0.027)				
161TA 1				0.000 (1/2+)	1

S-p =	0.129 (0.026)				
S-n =	11.026 (0.060)				
S-2p =	3.648 (0.045)				
S-2n =	20.482 (0.031)				
S-alpha=	-5.236 (0.027)				

S+p =	-2.510 (0.030)				
S+n =	-9.074 (0.068)				
S+2p =	-1.802 (0.031)				
S+2n =	-19.899 (0.045)				
S+alpha =	5.694 (0.034)				

gap p =	-2.381 (0.040)				
gap n =	1.952 (0.090)				
gap 2p =	1.846 (0.054)				
gap 2n =	0.584 (0.055)				
gap alpha =	0.458 (0.043)				