

^{176}Ta $Z = 73$ $N = 103$ adopted link ENSDF link

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

BE = 1414.806 (0.031) MeV

Qbeta+ = 3.211 (0.031) MeV

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

S-alpha=	-2.946 (0.031)				
176TA 1			0.000	(1)-	1 8.09 H 5

S-p = 4.172 (0.031)-----

S-n = 7.028 (0.042)-----

S-2p = 10.373 (0.031)-----

S-2n = 15.767 (0.042)-----

S-alpha= -2.946 (0.031)-----

S+p = -5.625 (0.042)

S+n = -8.421 (0.031)

S+2p = -8.866 (0.042)

S+2n = -15.424 (0.031)

S+alpha = 3.103 (0.037)

gap p = -1.453 (0.052)

gap n = -1.393 (0.052)

gap 2p = 1.507 (0.052)

gap 2n = 0.343 (0.052)

gap alpha = 0.157 (0.049)