

^{248}Es $Z = 99$ $N = 149$ adopted link ENSDF link

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

BE = 1854.048 (0.000) MeV

Qbeta+ = 2.949 (0.005) MeV

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

S-alpha=	-7.048 (0.014)				
248ES	1			0.000 (2-,0+)	1 24 M 3

S-p = 3.212 (0.014)-----

S-n = 6.463 (0.019)-----

S-2p = 8.358 (0.060)-----

S-2n = 13.775 (0.090)-----

S-alpha= -7.048 (0.014)-----

S+p = -3.956 (0.006)

S+n = -6.978 (0.000)

S+2p = -6.365 (0.091)

S+2n = -13.202 (0.000)

S+alpha = 7.856 (0.091)

gap p = -0.745 (0.016)

gap n = -0.515 (0.019)

gap 2p = 1.993 (0.109)

gap 2n = 0.573 (0.090)

gap alpha = 0.808 (0.092)