

^{257}Es $Z = 99$ $N = 158$ adopted link ENSDF link

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

BE = 1907.454 (-0.514) MeV
 Qbeta- = 0.832 (0.514) MeV

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

S-alpha=	-5.945 (-0.573)				
257ES	1			0.000	1 7.7 D 2

S-p	= 4.862 (-0.574)				
S-n	= 5.886 (-0.514)				
S-2p	= 0.000 (-0.000)				
S-2n	= 10.809 (-0.514)				
S-alpha=	-5.945 (-0.573)				

S+p	= -6.390 (-0.575)				
S+n	= -4.842 (-0.728)				
S+2p	= -10.441 (-0.514)				
S+2n	= 0.000 (-0.000)				
S+alpha	= 6.699 (-0.733)				

gap p	= -1.528 (0.813)				
gap n	= 1.044 (0.891)				
gap 2p	= 0.000 (0.000)				
gap 2n	= 0.000 (0.000)				
gap alpha	= 0.754 (0.930)				