

^{258}Sg $Z = 106$ $N = 152$ adopted link ENSDF link

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

BE = 1894.236 (-0.516) MeV

Qbeta+ = 3.728 (0.524) MeV

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

S-alpha=	-9.596 (-0.575)				
258SG	1 0.000	0+			1 2.5 MS +9-7

S-p	= 2.208 (-0.542)				
S-n	= 0.000 (-0.000)				
S-2p	= 3.565 (-0.516)				
S-2n	= 0.000 (-0.000)				
S-alpha=	-9.596 (-0.575)				

S+p	= 0.000 (-0.000)				
S+n	= -6.824 (-0.577)				
S+2p	= 0.000 (-0.000)				
S+2n	= -14.830 (-0.516)				
S+alpha	= 0.000 (-0.000)				

gap p	= 0.000 (0.000)				
gap n	= 0.000 (0.000)				
gap 2p	= 0.000 (0.000)				
gap 2n	= 0.000 (0.000)				
gap alpha	= 0.000 (0.000)				