

^{243}Fm $Z = 100$ $N = 143$ adopted link ENSDF link

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

BE = 1813.752 (-0.243) MeV

Qbeta+ = 4.564 (0.344) MeV

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

S-alpha=	-8.717 (-0.341)				
243FM 1			0.000	(7/2-)	1 231 MS 9

S-p =	2.866 (-0.343)				
S-n =	7.222 (-0.542)				
S-2p =	4.565 (-0.342)				
S-2n =	16.133 (-0.342)				
S-alpha=	-8.717 (-0.341)				

S+p =	-1.120 (-0.545)				
S+n =	-8.440 (-0.344)				
S+2p =	0.000 (-0.000)				
S+2n =	-15.173 (-0.345)				
S+alpha =	0.000 (-0.000)				

gap p =	1.746 (0.644)				
gap n =	-1.218 (0.642)				
gap 2p =	0.000 (0.000)				
gap 2n =	0.960 (0.486)				
gap alpha =	0.000 (0.000)				