

^{245}Fm $Z = 100$ $N = 145$ adopted link ENSDF link

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

BE = 1828.925 (-0.245) MeV

Qbeta+ = 4.118 (0.346) MeV

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

S-alpha=	-8.558 (-0.344)				
245FM	1			0.000	1 4.2 S 13

S-p	= 3.073 (-0.346)				
S-n	= 6.733 (-0.346)				
S-2p	= 5.210 (-0.345)				
S-2n	= 15.173 (-0.345)				
S-alpha=	-8.558 (-0.344)				

S+p	= -1.561 (-0.347)				
S+n	= -8.193 (-0.245)				
S+2p	= 0.000 (-0.000)				
S+2n	= -14.683 (-0.348)				
S+alpha	= 9.143 (-0.349)				

gap p	= 1.512 (0.490)				
gap n	= -1.460 (0.424)				
gap 2p	= 0.000 (0.000)				
gap 2n	= 0.490 (0.490)				
gap alpha	= 0.585 (0.490)				