

^{234}Cm $Z = 96$ $N = 138$ adopted link ENSDF link

Based on ensdf_240402 (Apr 2024), and mass evaluation from 2020

BE = 1766.861 (0.017) MeV

Qbeta+ = 2.333 (0.235) MeV

	Energy T	J+	J-	J-other	T1/2
S-alpha=	-7.365 (0.022)				
234CM	1 0.000	0+			1 51 S 12

S-p = 3.750 (0.017) -----
 S-n = 8.642 (0.083) -----
 S-2p = 6.216 (0.024) -----
 S-2n = 15.725 (0.233) -----
 S-alpha= -7.365 (0.022) -----

S+p = -1.279 (0.470)
 S+n = -6.684 (0.017)
 S+2p = 0.000 (0.000)
 S+2n = -15.012 (0.025)
 S+alpha = 8.014 (0.239)

gap p = 2.470 (0.471)
 gap n = 1.958 (0.085)
 gap 2p = 0.000 (0.000)
 gap 2n = 0.712 (0.234)
 gap alpha = 0.649 (0.240)