

$^{232}\text{Am}$        $Z = 95$        $N = 137$       adopted link      ENSDF link

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

BE = 1754.848 (-0.232) MeV

Qbeta+ = 5.014 ( 0.233) MeV

	Energy T	J+	J-	J-other	T1/2
S-alpha=	-7.160 (-0.000)				
232AM	1			0.000	1 79 S 2

S-p = 2.223 (-0.233)-----  
 S-n = 7.102 (-0.327)-----  
 S-2p = 6.440 (-0.238)-----  
 S-2n = 15.588 (-0.327)-----  
 S-alpha= -7.160 (-0.000)-----

S+p = -3.370 (-0.246)  
 S+n = -8.263 (-0.232)  
 S+2p = -4.598 (-0.330)  
 S+2n = -15.128 (-0.330)  
 S+alpha = 7.716 (-0.526)

gap p = -1.148 ( 0.339)  
 gap n = -1.161 ( 0.401)  
 gap 2p = 1.842 ( 0.407)  
 gap 2n = 0.460 ( 0.464)  
 gap alpha = 0.556 ( 0.526)