

^{184}Au $Z = 79$ $N = 105$ adopted link ENSDF link

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

BE = 1453.636 (0.022) MeV

Qbeta+ = 7.014 (0.027) MeV

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

S-alpha=	-5.234 (0.031)				
184AU	1 0.000	5+			1 20.6 S 9

S-p	= 1.834 (0.026)				
S-n	= 8.199 (0.024)				
S-2p	= 5.845 (0.031)				
S-2n	= 18.157 (0.029)				
S-alpha=	-5.234 (0.031)				

S+p	= -3.154 (0.026)				
S+n	= -9.611 (0.022)				
S+2p	= -4.142 (0.030)				
S+2n	= -17.539 (0.031)				
S+alpha	= 5.557 (0.037)				

gap p	= -1.319 (0.037)				
gap n	= -1.412 (0.033)				
gap 2p	= 1.703 (0.043)				
gap 2n	= 0.619 (0.042)				
gap alpha	= 0.323 (0.049)				