

^{185}Hf $Z = 72$ $N = 113$ adopted link ENSDF link

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

BE = 1475.185 (0.064) MeV

Qbeta- = 3.075 (0.066) MeV

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

S-alpha=	-0.387 (0.368)				
185HF	1			0.000	1 3.5 M 6

S-p = 9.257 (0.195)-----

S-n = 4.892 (0.076)-----

S-2p = 17.956 (0.372)-----

S-2n = 11.179 (0.071)-----

S-alpha= -0.387 (0.368)-----

S+p = -7.577 (0.088)

S+n = -6.176 (0.082)

S+2p = -16.162 (0.064)

S+2n = -10.904 (0.198)

S+alpha = 0.174 (0.200)

gap p = 1.680 (0.214)

gap n = -1.284 (0.112)

gap 2p = 1.793 (0.377)

gap 2n = 0.274 (0.210)

gap alpha = -0.213 (0.418)