

^{132}Pr $Z = 59$ $N = 73$ adopted link ENSDF link

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

BE = 1094.483 (0.029) MeV

Qbeta+ = 7.241 (0.035) MeV

	Energy T	J+	J-	J-other	T1/2
S-alpha=	-0.973 (0.062)				
132PR 1				0.000 (2)+	1 1.6 M 3

S-p = 2.808 (0.044)-----

S-n = 8.998 (0.055)-----

S-2p = 8.178 (0.039)-----

S-2n = 20.195 (0.070)-----

S-alpha= -0.973 (0.062)-----

S+p = -4.394 (0.055)

S+n = -10.781 (0.031)

S+2p = -6.114 (0.051)

S+2n = -19.443 (0.035)

S+alpha = 1.633 (0.075)

gap p = -1.586 (0.070)

gap n = -1.783 (0.064)

gap 2p = 2.064 (0.064)

gap 2n = 0.752 (0.079)

gap alpha = 0.660 (0.097)