

^{160}Re $Z = 75$ $N = 85$ adopted link ENSDF link

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

BE = 1249.600 (-0.320) MeV

Qbeta+ = 12.464 (0.353) MeV

	Energy T	J+	J-	J-other	T1/2
S-alpha=	-6.728	(-0.447)			
S-p	-1.253	(-0.451)			
160RE	1			0.000 (4-)	1 612 US 7
160RE	2			0.050 (6-)	2
160RE	3			0.088 (7+)	3
160RE	4			0.184 (9+)	4 2.8 US 1

S-p = -1.253 (-0.451)-----

S-n = 10.195 (-0.451)-----

S-2p = 0.294 (-0.357)-----

S-2n = 0.000 (-0.000)-----

S-alpha= -6.728 (-0.447)-----

S+p = -0.565 (-0.454)

S+n = -12.049 (-0.353)

S+2p = 0.000 (-0.000)

S+2n = -21.776 (-0.359)

S+alpha = 6.896 (-0.458)

gap p = -1.818 (0.640)

gap n = -1.854 (0.573)

gap 2p = 0.000 (0.000)

gap 2n = 0.000 (0.000)

gap alpha = 0.168 (0.640)