

^{167}Re $Z = 75$ $N = 92$ adopted link ENSDF link

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

BE = 1324.143 (0.000) MeV

Qbeta+ = 7.184 (0.019) MeV

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

S-alpha=	-5.201 (0.038)				
167RE 1			0.000	(9/2-)	1 5.9 S 3

S-p = 0.310 (0.009)-----

S-n = 11.143 (0.088)-----

S-2p = 3.639 (0.014)-----

S-2n = 20.392 (0.024)-----

S-alpha= -5.201 (0.038)-----

S+p = -2.375 (0.010)

S+n = -8.957 (0.031)

S+2p = -1.762 (0.023)

S+2n = -19.643 (0.011)

S+alpha = 6.072 (0.038)

gap p = -2.065 (0.014)

gap n = 2.186 (0.093)

gap 2p = 1.876 (0.027)

gap 2n = 0.749 (0.026)

gap alpha = 0.871 (0.054)