

^{174}Re $Z = 75$ $N = 99$ adopted link ENSDF link

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

BE = 1389.406 (0.028) MeV

Qbeta+ = 6.554 (0.040) MeV

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

S-alpha=	-4.040 (0.040)				
174RE	1			0.000	1 2.40 M 4

S-p = 2.235 (0.040)-----
S-n = 8.191 (0.040)-----
S-2p = 6.921 (0.040)-----
S-2n = 18.249 (0.045)-----
S-alpha= -4.040 (0.040)-----

S+p = -3.721 (0.030)
S+n = -9.687 (0.040)
S+2p = -4.787 (0.029)
S+2n = -17.532 (0.040)
S+alpha = 4.994 (0.034)

gap p = -1.487 (0.050)
gap n = -1.496 (0.056)
gap 2p = 2.134 (0.049)
gap 2n = 0.716 (0.060)
gap alpha = 0.954 (0.052)