

^{113}Te $Z = 52$ $N = 61$ adopted link ENSDF link

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

BE = 949.724 (0.028) MeV

Qbeta+ = 6.070 (0.033) MeV

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

S-alpha=	-1.858 (0.029)				
113TE 1				0.000 (7/2+)	1 1.7 M 2

S-p = 4.037 (0.033)-----

S-n = 8.851 (0.029)-----

S-2p = 6.986 (0.028)-----

S-2n = 20.902 (0.029)-----

S-alpha= -1.858 (0.029)-----

S+p = -1.581 (0.034)

S+n = -11.614 (0.037)

S+2p = -4.888 (0.030)

S+2n = -19.858 (0.040)

S+alpha = 1.737 (0.030)

gap p = 2.456 (0.048)

gap n = -2.763 (0.047)

gap 2p = 2.099 (0.042)

gap 2n = 1.044 (0.049)

gap alpha = -0.122 (0.042)