

^{58}Sc $Z = 21$ $N = 37$ adopted link ENSDF link

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

BE = 467.187 (0.190) MeV

Qbeta- = 15.438 (0.264) MeV

	Energy T	J+	J-	J-other	T1/2
-----	-----	-----	-----	-----	-----
^{58}Sc	1			0.000	1 12 MS 5

S-p = 15.399 (0.920)-----

S-n = 2.171 (0.262)-----

S-2p = 38.059 (0.645)-----

S-2n = 6.106 (0.322)-----

S-alpha= 12.777 (0.423)-----

S+p = -17.675 (0.351)

S+n = -3.421 (0.314)

S+2p = -32.186 (0.263)

S+2n = -5.193 (0.516)

S+alpha = -12.159 (0.326)

gap p = -2.277 (0.985)

gap n = -1.250 (0.408)

gap 2p = 5.873 (0.696)

gap 2n = 0.913 (0.608)

gap alpha = 0.618 (0.534)