

^{146}Xe $Z = 54$ $N = 92$ adopted link ENSDF link

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

BE = 1184.121 (0.024) MeV

Qbeta- = 7.355 (0.024) MeV

	Energy T	J+	J-	J-other	T1/2
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146XE 1	0.000	0+			1 146 MS 6

S-p = 14.116 (0.436)-----

S-n = 4.533 (0.027)-----

S-2p = 26.361 (0.289)-----

S-2n = 7.225 (0.025)-----

S-alpha= 3.779 (0.569)-----

S+p = -11.254 (0.026)

S+n = -2.463 (0.149)

S+2p = -24.168 (0.024)

S+2n = -6.835 (0.297)

S+alpha = -4.360 (0.025)

gap p = 2.861 (0.436)

gap n = 2.069 (0.151)

gap 2p = 2.193 (0.290)

gap 2n = 0.390 (0.298)

gap alpha = -0.581 (0.569)