

^{10}He $Z = 2$ $N = 8$ adopted link ENSDF link

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

BE = 29.951 (0.093) MeV

Qbeta- = 16.145 (0.094) MeV

	Energy T	J+	J-	J-other	T1/2
S-n	= -0.190 (0.104)				
S-2n	= -1.445 (0.093)				
10HE	1			0.000 3 (0+)	1 300 KEV 200
10HE	2			3.240 3 (2+)	2 1000 KEV 300
10HE	3			6.800 3 (3-)	3 600 KEV 300
10HE	4			0.000 (0+)	4

S-p = 0.000 (0.000)

S-n = -0.190 (0.104)

S-2p = 0.000 (0.000)

S-2n = -1.445 (0.093)

S-alpha = 0.000 (0.000)

S+p = -15.758 (0.093)

S+n = 0.000 (0.000)

S+2p = -38.697 (0.093)

S+2n = 0.000 (0.000)

S+alpha = -11.668 (0.162)

gap p = 0.000 (0.000)

gap n = 0.000 (0.000)

gap 2p = 0.000 (0.000)

gap 2n = 0.000 (0.000)

gap alpha = 0.000 (0.000)