

^{110}Xe $Z = 54$ $N = 56$ adopted link ENSDF link

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

BE = 897.521 (0.101) MeV

Qbeta+ = 8.545 (0.118) MeV

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

S-alpha=	-3.872	(0.143)			
110XE 1	0.000	0+			1 93 MS 3
110XE 2				0.470 (2+)	2
S-2p =	0.719	(0.101)			
110XE 3				1.113 (4+)	3
S-p =	1.539	(0.101)			
110XE 4				1.890 (6+)	4

S-p =	1.539	(0.101)			
S-n =	13.824	(0.317)			
S-2p =	0.719	(0.101)			
S-2n =	25.433	(0.393)			
S-alpha=	-3.872	(0.143)			

S+p =	1.751	(0.244)			
S+n =	-10.681	(0.150)			
S+2p =	0.000	(0.000)			
S+2n =	-24.246	(0.101)			
S+alpha =	3.592	(0.144)			

gap p =	3.290	(0.264)			
gap n =	3.143	(0.350)			
gap 2p =	0.000	(0.000)			
gap 2n =	1.186	(0.406)			
gap alpha =	-0.280	(0.203)			