

^{130}Eu $Z = 63$ $N = 67$ adopted link ENSDF link

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

BE = 1033.500 (-0.520) MeV

Qbeta+ = 14.168 (0.650) MeV

	Energy T	J+	J-	J-other	T1/2
S-alpha=	-3.804	(-0.724)			
S-p =	-1.467	(-0.733)			
S-2p =	-0.100	(-0.580)			
130EU	1			0.000 (1+)	1 0.90 MS +49-29
S-p =	-1.467	(-0.733)			
S-n =	0.000	(-0.000)			
S-2p =	-0.100	(-0.580)			
S-2n =	0.000	(-0.000)			
S-alpha=	-3.804	(-0.724)			
S+p =	0.000	(-0.000)			
S+n =	-13.976	(-0.652)			
S+2p =	0.000	(-0.000)			
S+2n =	-24.876	(-0.654)			
S+alpha =	0.000	(-0.000)			
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)			