

^{134}Gd $Z = 64$ $N = 70$ adopted link ENSDF link

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

BE = 1073.072 (-0.402) MeV

Qbeta+ = 8.196 (0.483) MeV

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

S-p	=	1.624	(-0.482)	-----	-----
S-n	=	13.594	(-0.667)	-----	-----
S-2p	=	0.968	(-0.481)	-----	-----
S-2n	=	0.000	(-0.000)	-----	-----
S-alpha	=	-3.674	(-0.560)	-----	-----
S+p	=	1.307	(-0.571)		
S+n	=	-10.708	(-0.571)		
S+2p	=	0.000	(-0.000)		
S+2n	=	-23.632	(-0.485)		
S+alpha	=	4.268	(-0.683)		
gap p	=	2.931	(0.747)		
gap n	=	2.886	(0.878)		
gap 2p	=	0.000	(0.000)		
gap 2n	=	0.000	(0.000)		
gap alpha	=	0.594	(0.883)		