

^{187}Lu $Z = 71$ $N = 116$ adopted link ENSDF link

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

BE = 1481.601 (-0.374) MeV

Qbeta- = 5.270 (0.418) MeV

	Energy T	J+	J-	J-other	T1/2
187LU	1			0.000	1 160 NS GT

S-p	=	0.000	(-0.000)	-----	
S-n	=	5.505	(-0.528)	-----	
S-2p	=	0.000	(-0.000)	-----	
S-2n	=	9.926	(-0.526)	-----	
S-alpha	=	0.000	(-0.000)	-----	

S+p	=	-10.367	(-0.530)
S+n	=	-4.163	(-0.530)
S+2p	=	-18.681	(-0.419)
S+2n	=	0.000	(-0.000)
S+alpha	=	-1.104	(-0.535)

gap p	=	0.000	(0.000)
gap n	=	1.342	(0.748)
gap 2p	=	0.000	(0.000)
gap 2n	=	0.000	(0.000)
gap alpha	=	0.000	(0.000)