

^{185}Lu $Z = 71$ $N = 114$ adopted link ENSDF link

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

BE = 1471.675 (-0.370) MeV

Qbeta- = 4.292 (0.376) MeV

	Energy T	J+	J-	J-other	T1/2
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185LU 1				0.000	1 160 NS GT
S-p	= 8.691 (-0.665)	-----	-----	-----	-----
S-n	= 5.747 (-0.413)	-----	-----	-----	-----
S-2p	= 0.000 (-0.000)	-----	-----	-----	-----
S-2n	= 10.454 (-0.379)	-----	-----	-----	-----
S-alpha	= 0.990 (-0.657)	-----	-----	-----	-----
S+p	= -9.685 (-0.374)				
S+n	= -4.421 (-0.525)				
S+2p	= -17.446 (-0.374)				
S+2n	= -9.926 (-0.526)				
S+alpha	= -0.311 (-0.415)				
gap p	= -0.994 (0.762)				
gap n	= 1.326 (0.668)				
gap 2p	= 0.000 (0.000)				
gap 2n	= 0.528 (0.648)				
gap alpha	= 0.679 (0.777)				