

$^{155}\text{Ce}$        $Z = 58$        $N = 97$       adopted link      ENSDF link

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

BE = 1253.485 (-0.310) MeV

Qbeta- = 7.609 ( 0.310) MeV

	Energy T	J+	J-	J-other	T1/2
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155CE	1			0.000	1 313 MS 7
S-p	= 13.631	(-0.437)	-----	-----	-----
S-n	= 3.621	(-0.346)	-----	-----	-----
S-2p	= 25.966	(-0.554)	-----	-----	-----
S-2n	= 8.983	(-0.346)	-----	-----	-----
S-alpha	= 5.260	(-0.549)	-----	-----	-----
S+p	= -10.932	(-0.310)			
S+n	= -5.123	(-0.440)			
S+2p	= -23.265	(-0.310)			
S+2n	= -8.324	(-0.564)			
S+alpha	= -4.342	(-0.311)			
gap p	= 2.699	( 0.536)			
gap n	= -1.502	( 0.560)			
gap 2p	= 2.701	( 0.635)			
gap 2n	= 0.659	( 0.661)			
gap alpha	= 0.918	( 0.631)			