

^{15}Ne $Z = 10$ $N = 5$ adopted link ENSDF link

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

BE = 73.031 (0.067) MeV

Qbeta+ = 23.649 (0.068) MeV

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

S-p	= -0.962	(0.078)	-----		
S-2p	= -2.522	(0.067)	-----		
15NE	1		0.000	(3/2-)	1 0.59 MEV
15NE	2		1.900	(5/2-)	2 100 KEV LT
15NE	3		0.000	(3/2-)	3 0.59 MEV

S-p	= -0.962	(0.078)	-----		
S-n	= 0.000	(0.000)	-----		
S-2p	= -2.522	(0.067)	-----		
S-2n	= 0.000	(0.000)	-----		
S-alpha	= 9.948	(0.090)	-----		

S+p	= 0.000	(0.000)			
S+n	= -24.300	(0.070)			
S+2p	= 0.000	(0.000)			
S+2n	= -39.858	(0.067)			
S+alpha	= -10.802	(0.090)			

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	= -0.853	(0.127)			