

^{255}No $Z = 102$ $N = 153$ adopted link ENSDF link

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

BE = 1891.575 (0.014) MeV
 Qbeta+ = 1.970 (0.015) MeV

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

S-alpha=	-8.428 (0.020)				
255No	1			0.000 (1/2+)	1 3.52 M 21

S-p	= 3.847 (0.014)				
S-n	= 5.983 (0.017)				
S-2p	= 7.111 (0.014)				
S-2n	= 13.689 (0.016)				
S-alpha=	-8.428 (0.020)				

S+p	= -2.354 (0.084)				
S+n	= -7.060 (0.016)				
S+2p	= -5.524 (0.018)				
S+2n	= -12.708 (0.015)				
S+alpha	= 9.227 (0.014)				

gap p	= 1.492 (0.085)				
gap n	= -1.078 (0.023)				
gap 2p	= 1.588 (0.023)				
gap 2n	= 0.982 (0.022)				
gap alpha	= 0.799 (0.024)				