

^{226}Rn $Z = 86$ $N = 140$ adopted link ENSDF link

Based on ensdf_240402 (Apr 2024), and mass evaluation from 2020

BE = 1728.089 (0.010) MeV

Qbeta- = 1.227 (0.012) MeV

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

S-alpha=	-3.836 (0.041)	-----			

226RN	1 0.000	0+			1 7.4 M 1
S-p	= 8.864 (0.225)	-----			
S-n	= 5.858 (0.015)	-----			
S-2p	= 15.833 (0.224)	-----			
S-2n	= 9.840 (0.014)	-----			
S-alpha=	-3.836 (0.041)	-----			
S+p	= -6.354 (0.012)				
S+n	= -3.933 (0.018)				
S+2p	= -14.385 (0.011)				
S+2n	= -9.646 (0.021)				
S+alpha	= 3.344 (0.015)				
gap p	= 2.510 (0.226)				
gap n	= 1.926 (0.023)				
gap 2p	= 1.448 (0.224)				
gap 2n	= 0.194 (0.025)				
gap alpha	= -0.492 (0.044)				