

^{220}Bi $Z = 83$ $N = 137$ adopted link ENSDF link

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

BE = 1689.820 (-0.220) MeV

Qbeta- = 5.672 (0.221) MeV

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

S-alpha=	-3.620	(-0.308)			
220BI	1			0.000	1 300 NS GT

S-p	=	7.024	(-0.490)		
S-n	=	3.520	(-0.310)		
S-2p	=	17.324	(-0.488)		
S-2n	=	8.423	(-0.222)		
S-alpha=	=	-3.620	(-0.308)		

S+p	=	-8.450	(-0.221)		
S+n	=	-4.808	(-0.312)		
S+2p	=	-14.560	(-0.221)		
S+2n	=	-8.036	(-0.313)		
S+alpha	=	4.351	(-0.221)		

gap p	=	-1.427	(0.538)		
gap n	=	-1.288	(0.440)		
gap 2p	=	2.764	(0.536)		
gap 2n	=	0.387	(0.383)		
gap alpha	=	0.731	(0.379)		