

^{204}Ir $Z = 77$ $N = 127$ adopted link ENSDF link

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

BE = 1595.892 (-0.408) MeV

Qbeta- = 8.126 (0.456) MeV

	Energy T	J+	J-	J-other	T1/2
204IR	1			0.000	1 160 NS GT

S-p	=	9.650 (-0.576)	-----		
S-n	=	3.357 (-0.576)	-----		
S-2p	=	0.000 (-0.000)	-----		
S-2n	=	9.182 (-0.455)	-----		
S-alpha	=	0.000 (-0.000)	-----		

S+p	=	-10.488 (-0.457)
S+n	=	-4.133 (-0.578)
S+2p	=	-19.148 (-0.457)
S+2n	=	0.000 (-0.000)
S+alpha	=	1.164 (-0.458)

gap p	=	-0.838 (0.735)
gap n	=	-0.776 (0.816)
gap 2p	=	0.000 (0.000)
gap 2n	=	0.000 (0.000)
gap alpha	=	0.000 (0.000)