

$^{164}\text{Ir}$        $Z = 77$        $N = 87$       adopted link      ENSDF link

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

BE = 1271.000 (-0.328) MeV

Qbeta+ = 12.880 ( 0.361) MeV

	Energy T	J+	J-	J-other	T1/2
S-alpha=	-6.896	(-0.458)			
S-p =	-1.541	(-0.462)			
S-2p =	-0.376	(-0.366)			
164IR	1			0.000	1
S-p =	-1.541	(-0.462)			
S-n =	10.358	(-0.462)			
S-2p =	-0.376	(-0.366)			
S-2n =	0.000	(-0.000)			
S-alpha=	-6.896	(-0.458)			
S+p =	0.005	(-0.465)			
S+n =	-12.040	(-0.367)			
S+2p =	0.000	(-0.000)			
S+2n =	-21.974	(-0.368)			
S+alpha =	7.712	(-0.470)			
gap p =	-1.536	( 0.656)			
gap n =	-1.682	( 0.590)			
gap 2p =	0.000	( 0.000)			
gap 2n =	0.000	( 0.000)			
gap alpha =	0.816	( 0.656)			