

^{159}Re $Z = 75$ $N = 84$ adopted link ENSDF link

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

BE = 1239.405 (-0.318) MeV

Qbeta+ = 10.666 (0.450) MeV

	Energy T	J+	J-	J-other	T1/2
S-alpha=	-6.881	(-0.444)			
S-p =	-1.685	(-0.448)			
S-2p =	-0.277	(-0.352)			
159RE	1			0.000 (1/2+)	1
S-p =	-1.685	(-0.448)			
S-n =	0.000	(-0.000)			
S-2p =	-0.277	(-0.352)			
S-2n =	0.000	(-0.000)			
S-alpha=	-6.881	(-0.444)			
S+p =	0.000	(-0.000)			
S+n =	-10.195	(-0.451)			
S+2p =	0.000	(-0.000)			
S+2n =	-22.244	(-0.352)			
S+alpha =	7.059	(-0.455)			
gap p =	0.000	(0.000)			
gap n =	0.000	(0.000)			
gap 2p =	0.000	(0.000)			
gap 2n =	0.000	(0.000)			
gap alpha =	0.178	(0.636)			