

$^{191}\text{W}$        $Z = 74$        $N = 117$       adopted link      ENSDF link

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

BE      =    1514.904 ( 0.042) MeV

Qbeta- =      3.174 ( 0.043) MeV

	Energy T	J+	J-	J-other	T1/2
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191W	1			0.000	1

S-p      =    9.724 ( 0.195)-----

S-n      =    4.879 ( 0.055)-----

S-2p     = 18.591 ( 0.380)-----

S-2n     = 11.598 ( 0.194)-----

S-alpha=  0.520 ( 0.192)-----

S+p      =  -7.702 ( 0.082)

S+n      =  -6.504 ( 0.197)

S+2p     = -16.796 ( 0.042)

S+2n     = -11.147 ( 0.198)

S+alpha  =  -0.760 ( 0.070)

gap p     =    2.023 ( 0.211)

gap n     =  -1.625 ( 0.204)

gap 2p    =    1.795 ( 0.383)

gap 2n    =    0.452 ( 0.277)

gap alpha =  -0.241 ( 0.204)