

<sup>193</sup>W            Z = 74            N = 119            adopted link    ENSDF link

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

BE        =    1526.051 (-0.193) MeV  
Qbeta- =      4.051 ( 0.197) MeV

	Energy	T	J+	J-	J-other	T1/2
193W	1				0.000	1
S-p	=	10.403 (-0.430)	-----			
S-n	=	4.643 (-0.272)	-----			
S-2p	=	0.000 (-0.000)	-----			
S-2n	=	11.147 (-0.198)	-----			
S+alpha	=	1.442 (-0.424)	-----			
S+p	=	-8.295 (-0.274)				
S+n	=	-6.355 (-0.433)				
S+2p	=	-17.909 (-0.201)				
S+2n	=	-10.744 (-0.435)				
S+alpha	=	-1.362 (-0.276)				
gap p	=	2.108 ( 0.509)				
gap n	=	-1.712 ( 0.512)				
gap 2p	=	0.000 ( 0.000)				
gap 2n	=	0.403 ( 0.478)				
gap alpha	=	0.080 ( 0.506)				