

^{62}V $Z = 23$ $N = 39$ adopted link ENSDF link

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

BE = 507.641 (0.264) MeV
Qbeta- = 15.639 (0.264) MeV

	Energy	T	J+	J-	J-other	T1/2
62V	1				0.000	1 33.6 MS 23
S-p	=	16.103 (0.404)	-----			
S-n	=	3.107 (0.354)	-----			
S-2p	=	35.261 (0.548)	-----			
S-2n	=	8.268 (0.321)	-----			
S+alpha	=	12.159 (0.326)	-----			
S+p	=	-18.254 (0.274)				
S+n	=	-4.598 (0.431)				
S+2p	=	-32.354 (0.264)				
S+2n	=	-7.239 (0.466)				
S+alpha	=	-13.962 (0.265)				
gap p	=	-2.151 (0.488)				
gap n	=	-1.491 (0.557)				
gap 2p	=	2.907 (0.608)				
gap 2n	=	1.029 (0.566)				
gap alpha	=	-1.804 (0.419)				