

$^{48}\text{S}$        $Z = 16$        $N = 32$       adopted link      ENSDF link

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

BE = 362.496 (-0.480) MeV

Qbeta- = 16.670 ( 0.679) MeV

	Energy T	J+	J-	J-other	T1/2
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48S	1			0.000	1
S-p	= 23.673	(-0.777)	-----	-----	-----
S-n	= 2.852	(-0.640)	-----	-----	-----
S-2p	= 0.000	(-0.000)	-----	-----	-----
S-2n	= 4.386	(-0.634)	-----	-----	-----
S-alpha	= 19.336	(-0.682)	-----	-----	-----
S+p	= -18.969	(-0.620)			
S+n	= -0.104	(-0.759)			
S+2p	= -40.204	(-0.693)			
S+2n	= 0.000	(-0.000)			
S+alpha	= -16.212	(-0.787)			
gap p	= 4.704	( 0.994)			
gap n	= 2.748	( 0.993)			
gap 2p	= 0.000	( 0.000)			
gap 2n	= 0.000	( 0.000)			
gap alpha	= 3.124	( 1.041)			