

$^{273}\text{Hs}$        $Z = 108$        $N = 165$       adopted link      ENSDF link

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

BE = 1987.167 (-0.273) MeV

Qbeta+ = 1.129 ( 0.610) MeV

	Energy T	J+	J-	J-other	T1/2
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S-alpha=	-9.671 (-0.383)				
273HS 1			0.000		1 0.51 S +30-13
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S-p =	4.287 (-0.609)				
S-n =	5.375 (-0.609)				
S-2p =	7.512 (-0.607)				
S-2n =	12.119 (-0.385)				
S-alpha=	-9.671 (-0.383)				
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S+p =	-1.799 (-0.387)				
S+n =	-6.457 (-0.612)				
S+2p =	-4.658 (-0.387)				
S+2n =	-11.533 (-0.614)				
S+alpha =	10.814 (-0.389)				
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gap p =	2.488 ( 0.721)				
gap n =	-1.082 ( 0.863)				
gap 2p =	2.854 ( 0.720)				
gap 2n =	0.586 ( 0.725)				
gap alpha =	1.143 ( 0.546)				