

^{269}Hs $Z = 108$ $N = 161$ adopted link ENSDF link

Based on ensdf_240402 (Apr 2024), and mass evaluation from 2020

BE = 1962.086 (0.000) MeV

Qbeta+ = 3.253 (0.269) MeV

| | Energy T | J+ | J- | J-other | T1/2 |
|----------|-----------------|----|----|---------|--------------|
| S-alpha= | -9.455 (0.265) | | | | |
| 269HS | 1 | | | 0.000 | 1 13 S +10-4 |

S-p = 3.274 (0.268) -----
 S-n = 6.490 (0.268) -----
 S-2p = 5.777 (0.267) -----
 S-2n = 14.321 (0.000) -----
 S-alpha= -9.455 (0.265) -----

S+p = -1.084 (0.270)
 S+n = -7.564 (0.270)
 S+2p = -3.206 (0.000)
 S+2n = -12.962 (0.271)
 S+alpha = 11.132 (0.273)

gap p = 2.190 (0.380)
 gap n = -1.074 (0.380)
 gap 2p = 2.571 (0.267)
 gap 2n = 1.359 (0.271)
 gap alpha = 1.677 (0.380)