

^{271}Ds $Z = 110$ $N = 161$ adopted link ENSDF link

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

BE = 1965.292 (0.000) MeV

Qbeta+ = 4.909 (0.271) MeV

| | Energy T | J+ | J- | J-other | T1/2 |
|----------|----------|----------|-------|---------|---------------|
| ----- | | | | | |
| S-alpha= | -10.769 | (0.000) | ----- | ----- | ----- |
| ----- | | | | | |
| 271DS | 1 | | | 0.000 | 1 1.6 MS +4-3 |

S-p = 2.122 (0.270) -----
S-n = 6.776 (0.039) -----
S-2p = 3.206 (0.000) -----
S-2n = 15.000 (0.031) -----
S-alpha= -10.769 (0.000) -----

S+p = -0.452 (0.272)
S+n = -8.068 (0.544)
S+2p = 0.000 (0.000)
S+2n = -13.958 (0.273)
S+alpha = 0.000 (0.000)

gap p = 1.670 (0.383)
gap n = -1.292 (0.545)
gap 2p = 0.000 (0.000)
gap 2n = 1.042 (0.275)
gap alpha = 0.000 (0.000)