

^{22}C $Z = 6$ $N = 16$ adopted link ENSDF link

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

BE = 119.264 (0.231) MeV

Qbeta- = 21.846 (0.311) MeV

| | Energy T | J+ | J- | J-other | T1/2 |
|-----------------|-----------|-------|-------|---------|--------------------|
| ----- | ----- | ----- | ----- | ----- | ----- |
| ^{22}C | 1 0.000 | 0+ | | | 1 6.1 MS +14-12 |

S-p = 32.061 (0.605)-----

S-n = 0.110 (0.632)-----

S-2p = 0.000 (0.000)-----

S-2n = 0.035 (0.327)-----

S-alpha= 0.000 (0.000)-----

S+p = -24.180 (0.480)

S+n = 2.493 (1.016)

S+2p = -49.689 (0.284)

S+2n = 0.000 (0.000)

S+alpha = -21.375 (0.284)

gap p = 7.881 (0.772)

gap n = 2.602 (1.196)

gap 2p = 0.000 (0.000)

gap 2n = 0.000 (0.000)

gap alpha = 0.000 (0.000)