

^{193}Ta $Z = 73$ $N = 120$ adopted link ENSDF link

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

BE = 1521.419 (-0.386) MeV

Qbeta- = 5.414 (0.432) MeV

| | Energy T | J+ | J- | J-other | T1/2 |
|-------|----------|-------|-------|---------|-------|
| ----- | ----- | ----- | ----- | ----- | ----- |
| 193TA | 1 | | | 0.000 | 1 |

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

S-n = 5.771 (-0.544)-----

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

S-2n = 10.418 (-0.543)-----

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

S+p = -10.987 (-0.547)

S+n = -4.391 (-0.698)

S+2p = -19.276 (-0.549)

S+2n = 0.000 (-0.000)

S+alpha = -2.054 (-0.552)

gap p = 0.000 (0.000)

gap n = 1.380 (0.886)

gap 2p = 0.000 (0.000)

gap 2n = 0.000 (0.000)

gap alpha = 0.000 (0.000)