

^{82}Ga $Z = 31$ $N = 51$ [link to full NNDC output](#)

Based on ENSDF from Dec 2018, and mass evaluation from 2016

BE = 690.526 (0.002) MeV

Qbeta- = 12.484 (0.003) MeV

| | Energy T | J+ | J- | J-other | T1/2 |
|------|----------|----|----|---------------|-------------|
| 82GA | 1 | | | 0.000 (1,2,3) | 1 0.599 S 2 |

S-p = 14.020 (0.006)-----
 S-n = 3.374 (0.004)-----
 S-2p = 0.000 (0.000)-----
 S-2n = 9.850 (0.004)-----
 S-alpha= 10.858 (0.503)-----

S+p = -15.335 (0.003)
 S+n = -4.398 (0.004)
 S+2p = -27.501 (0.004)
 S+2n = 0.000 (0.000)
 S+alpha = -8.456 (0.004)

gap p = -1.315 (0.007)
 gap n = -1.024 (0.005)
 gap 2p = 0.000 (0.000)
 gap 2n = 0.000 (0.000)
 gap alpha = 2.402 (0.503)