$^{67}$Ni $Z = 28$ $N = 39$ link to full NNDC output

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

BE = 582.615 ( 0.003) MeV
Qbeta- = 3.577 ( 0.003) MeV

| | Energy | T | J+ | J- | | J-other | | T1/2 | |
|---|---|---|---|---|---|---|---|---|---|
| 67NI 1 | | | | 0.000 | (1/2)- | | 1 | 21 S | 1 |
| 67NI 2 | | | | 0.694 | (5/2-) | | 2 | 150 PS | 4 |
| 67NI 3 | | | | 1.007 | (9/2+) | | 3 | 13.3 US | 2 |
| 67NI 4 | | | | 1.140 | | | 4 | | |
| 67NI 5 | | | | 1.710 | | | 5 | | |
| 67NI 6 | | | | 1.970 | | | 6 | | |
| 67NI 7 | | | | 2.155 | (5/2-) | | 7 | | |
| 67NI 8 | | | | 2.390 | | | 8 | | |
| 67NI 9 | | | | 3.680 | | | 9 | | |

S-p = 14.623 ( 0.014)
S-n = 5.808 ( 0.003)
S-2p = 27.103 ( 0.006)
S-2n = 14.760 ( 0.003)
S-alpha= 10.532 ( 0.005)

S+p = -9.113 ( 0.003)
S+n = -7.792 ( 0.004)
S+2p = -19.253 ( 0.003)
S+2n = -12.379 ( 0.005)
S+alpha = -6.011 ( 0.004)

gap p = 5.510 ( 0.015)
gap n = -1.985 ( 0.005)
gap 2p = 7.850 ( 0.007)
gap 2n = 2.381 ( 0.006)
gap alpha = 4.521 ( 0.006)