

$^{223}\text{U}$        $Z = 92$        $N = 131$       adopted link      ENSDF link

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

BE      =    1701.883 ( 0.059) MeV

Qbeta+ =      3.708 ( 0.096) MeV

|           | Energy T | J+               | J-    | J-other | T1/2 |
|-----------|----------|------------------|-------|---------|------|
| S-p       | =        | 3.308 ( 0.105)   | ----- |         |      |
| S-n       | =        | 6.299 ( 0.079)   | ----- |         |      |
| S-2p      | =        | 5.473 ( 0.060)   | ----- |         |      |
| S-2n      | =        | 14.617 ( 0.093)  | ----- |         |      |
| S-alpha   | =        | -9.158 ( 0.082)  | ----- |         |      |
| S+p       | =        | -1.302 ( 0.066)  |       |         |      |
| S+n       | =        | -8.374 ( 0.061)  |       |         |      |
| S+2p      | =        | -4.292 ( 0.233)  |       |         |      |
| S+2n      | =        | -14.816 ( 0.060) |       |         |      |
| S+alpha   | =        | 8.383 ( 0.059)   |       |         |      |
| gap p     | =        | 2.006 ( 0.124)   |       |         |      |
| gap n     | =        | -2.075 ( 0.100)  |       |         |      |
| gap 2p    | =        | 1.180 ( 0.240)   |       |         |      |
| gap 2n    | =        | -0.199 ( 0.111)  |       |         |      |
| gap alpha | =        | -0.774 ( 0.101)  |       |         |      |