^{29}Ne $Z = 10$ $N = 19$ adopted link ENSDF link

```
Based on ensdf_240402 (Apr 2024), and mass evaluation from 2020

BE     =    207.845 ( 0.150) MeV
Qbeta- =     15.720 ( 0.150) MeV

           Energy T    J+                J-               J-other                T1/2

-------------------------------------------------------------------------------------
-----------                                                          -----------------
 29NE   1 |  0.000     (3/2+) |                    |                    1  15 MS     3
 29NE   2 |                   |                    |   0.232     (1/2+  2
 29NE   3 |                   |                    |   0.622     (1/2+  3
 29NE   4 |                   |                    |   0.931     (5/2-  4


S-p    =  22.293 ( 0.192) ------------------------------------------------------------
S-n    =   0.971 ( 0.196) ------------------------------------------------------------
S-2p   =  40.850 ( 0.534) ------------------------------------------------------------
S-2n   =   4.794 ( 0.175) ------------------------------------------------------------
S-alpha=  11.354 ( 0.223) ------------------------------------------------------------

S+p       = -17.214 ( 0.150)
S+n       =  -3.191 ( 0.294)
S+2p      = -36.100 ( 0.150)
S+2n      =  -3.361 ( 0.305)
S+alpha   = -15.862 ( 0.150)

gap p     =   5.079 ( 0.243)
gap n     =  -2.220 ( 0.353)
gap 2p    =   4.750 ( 0.555)
gap 2n    =   1.433 ( 0.352)
gap alpha =  -4.508 ( 0.268)
```