^{238}Am $Z = 95$ $N = 143$ adopted link   ENSDF link

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

```
BE    =   1798.229 ( 0.059) MeV
Qbeta+ =     2.258 ( 0.059) MeV
```

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

        ----------------------------------------------------------------------------------------
S-alpha= -6.042 ( 0.060)----------------------------------------------------------------------------------------
238AM   1 |  0.000     1+     |                 |                                  1  98 M      2
238AM   2 |                   |                 |   2.500                          2  35 US


S-p    =   3.959 ( 0.059)-----------------------------------------------------------------------------
S-n    =   6.272 ( 0.059)-----------------------------------------------------------------------------
S-2p   =   9.535 ( 0.078)-----------------------------------------------------------------------------
S-2n   =  13.833 ( 0.243)-----------------------------------------------------------------------------
S-alpha= -6.042 ( 0.060)-----------------------------------------------------------------------------

S+p      =  -4.563 ( 0.161)
S+n      =  -7.102 ( 0.059)
S+2p     =  -7.291 ( 0.247)
S+2n     = -13.054 ( 0.061)
S+alpha  =   6.927 ( 0.249)

gap p     =  -0.604 ( 0.172)
gap n     =  -0.830 ( 0.083)
gap 2p    =   2.244 ( 0.259)
gap 2n    =   0.780 ( 0.251)
gap alpha =   0.885 ( 0.256)
```