^{135}Eu $Z = 63$ $N = 72$ adopted link   ENSDF link

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

BE   =   1094.445 (-0.135) MeV
Qbeta+ =   8.752 (0.205) MeV

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

---------------------------------------------------------------------------------------------
S-alpha= -3.204 (-0.295)---------------------------------------------------------------------
135EU   1 |                     |                   |   0.000                      1    1.5 S   2


S-p    =   0.067 (-0.190)-------------------------------------------------------------------
S-n    =  12.395 (-0.300)-------------------------------------------------------------------
S-2p   =   3.275 (-0.144)-------------------------------------------------------------------
S-2n   =  22.997 (-0.298)-------------------------------------------------------------------
S-alpha=  -3.204 (-0.295)-------------------------------------------------------------------

S+p      =  -2.259 (-0.304)
S+n      = -10.147 (-0.192)
S+2p     =  -1.418 (-0.433)
S+2n     = -22.184 (-0.135)
S+alpha  =   3.513 (-0.309)

gap p     =  -2.192 ( 0.358)
gap n     =   2.248 ( 0.356)
gap 2p    =   1.857 ( 0.456)
gap 2n    =   0.813 ( 0.327)
gap alpha =   0.309 ( 0.427)
```

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