^{223}Pa $Z = 91$ $N = 132$ adopted link   ENSDF link

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

BE   =   1706.373 (0.076) MeV
Qbeta+ =   2.952 (0.076) MeV

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

         --------------------------------------------------------------------------------------------
S-alpha= -8.343 ( 0.092)--------------------------------------------------------------------------------
223PA   1 |               |                    |   0.000                           1   5.1 MS    6
223PA   2 |               |                    |   0.027                           2


S-p    =   2.154 ( 0.076)--------------------------------------------------------------------------------
S-n    =   7.798 ( 0.115)--------------------------------------------------------------------------------
S-2p   =   6.771 ( 0.095)--------------------------------------------------------------------------------
S-2n   =  14.180 ( 0.096)--------------------------------------------------------------------------------
S-alpha= -8.343 ( 0.092)--------------------------------------------------------------------------------

S+p      =  -3.884 ( 0.077)
S+n      =  -6.547 ( 0.076)
S+2p     =  -5.297 ( 0.119)
S+2n     = -14.124 ( 0.111)
S+alpha  =   7.816 ( 0.108)

gap p    =  -1.729 ( 0.109)
gap n    =   1.252 ( 0.138)
gap 2p   =   1.474 ( 0.152)
gap 2n   =   0.057 ( 0.147)
gap alpha = -0.527 ( 0.142)
```