^{258}Fm $Z = 100$ $N = 158$ adopted link   ENSDF link

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

BE   =   1913.844 (-0.258) MeV

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

```
------------------------------------------------------------------------------------------
S-alpha= -6.555 (-0.258)------------------------------------------------------------------
258FM   1 |  0.000    0+   |             |                              1  370 US    14


S-p    =   6.390 (-0.575)------------------------------------------------------------------
S-n    =   6.340 (-0.258)------------------------------------------------------------------
S-2p   =  11.252 (-0.363)------------------------------------------------------------------
S-2n   =  11.306 (-0.258)------------------------------------------------------------------
S-alpha= -6.555 (-0.258)------------------------------------------------------------------

S+p      =  -4.051 (-0.258)
S+n      =  -4.569 (-0.366)
S+2p     =  -9.376 (-0.366)
S+2n     = -10.676 (-0.580)
S+alpha  =   7.270 (-0.368)

gap p     =   2.339 ( 0.630)
gap n     =   1.771 ( 0.447)
gap 2p    =   1.876 ( 0.516)
gap 2n    =   0.630 ( 0.635)
gap alpha =   0.715 ( 0.449)
```