^{221}Pa $Z = 91$ $N = 130$ adopted link   ENSDF link

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

BE   =   1692.193 (0.059) MeV
Qbeta+ =   3.435 (0.060) MeV

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

S-alpha= -9.248 (0.060)---
221PA   1 | | 0.000   9/2-| 1 5.9 US   17

S-p   =   1.604 (0.061)---
S-n   =   7.975 (0.061)---
S-2p   =   5.772 (0.079)---
S-2n   = 14.351 (0.092)---
S-alpha= -9.248 (0.060)---

S+p   = -3.391 (0.079)
S+n   = -6.382 (0.105)
S+2p   = -4.294 (0.102)
S+2n   = -14.180 (0.096)
S+alpha =   8.818 (0.109)

gap p   = -1.788 (0.100)
gap n   =   1.593 (0.122)
gap 2p   =   1.478 (0.129)
gap 2n   =   0.171 (0.133)
gap alpha = -0.430 (0.125)