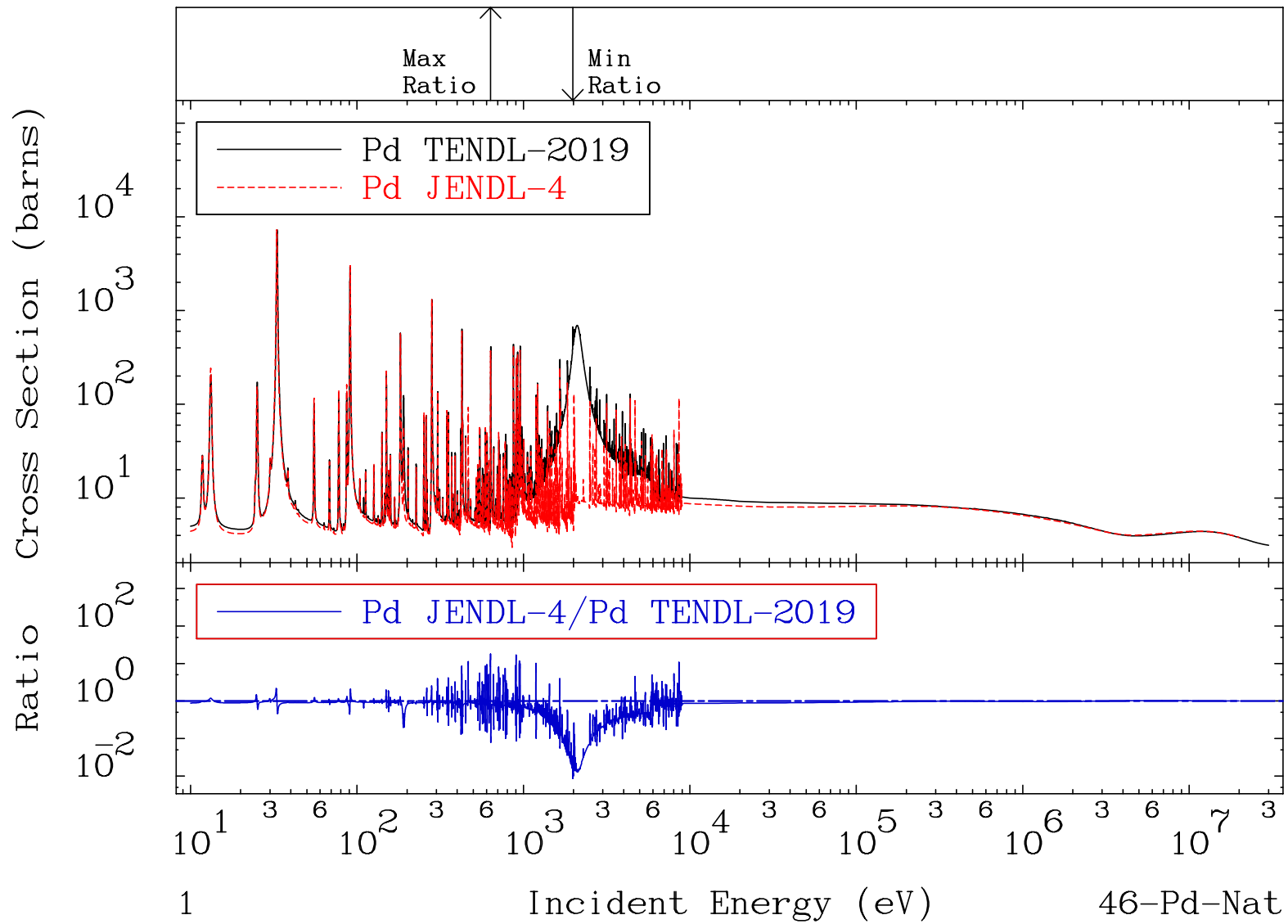


MAT 4600

Total
Cross Section

46-Pd-Nat
-99.15 To 1698. %

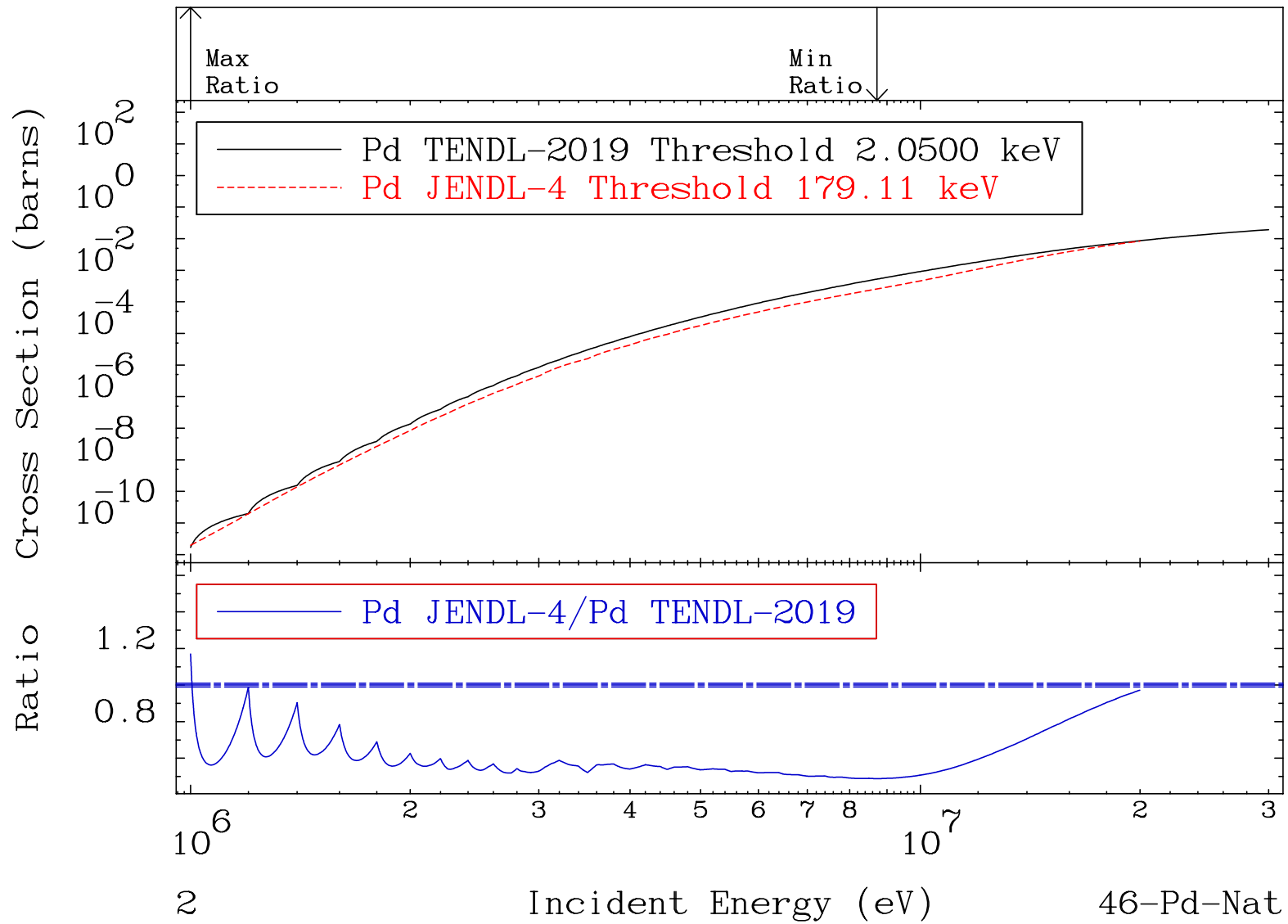


MAT 4600

Hydrogen Production

46-Pd-Nat

Cross Section -51.17 To 17.01 %

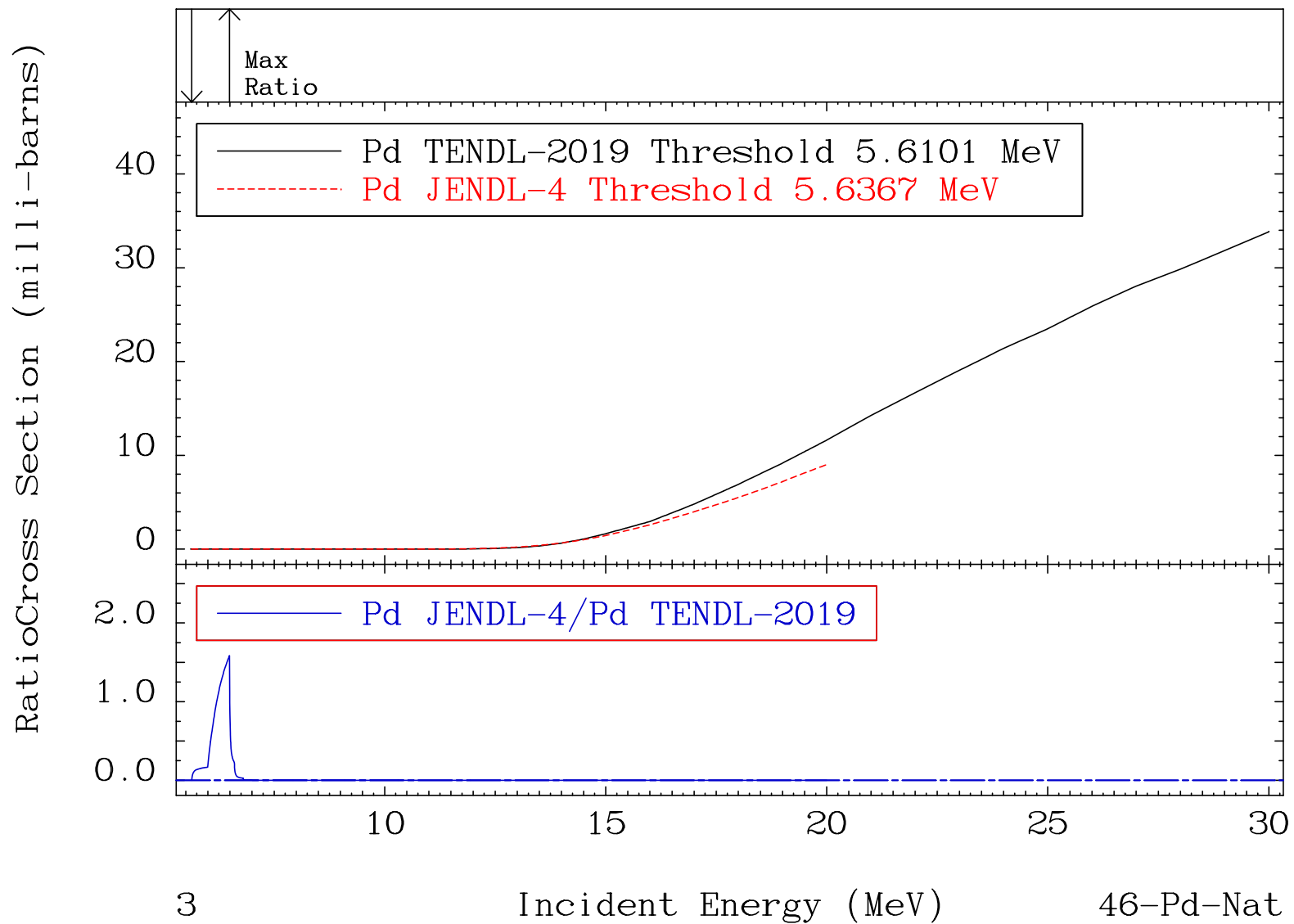


MAT 4600

Deuterium Production

46-Pd-Nat

Cross Section -100.0 To 9999. %



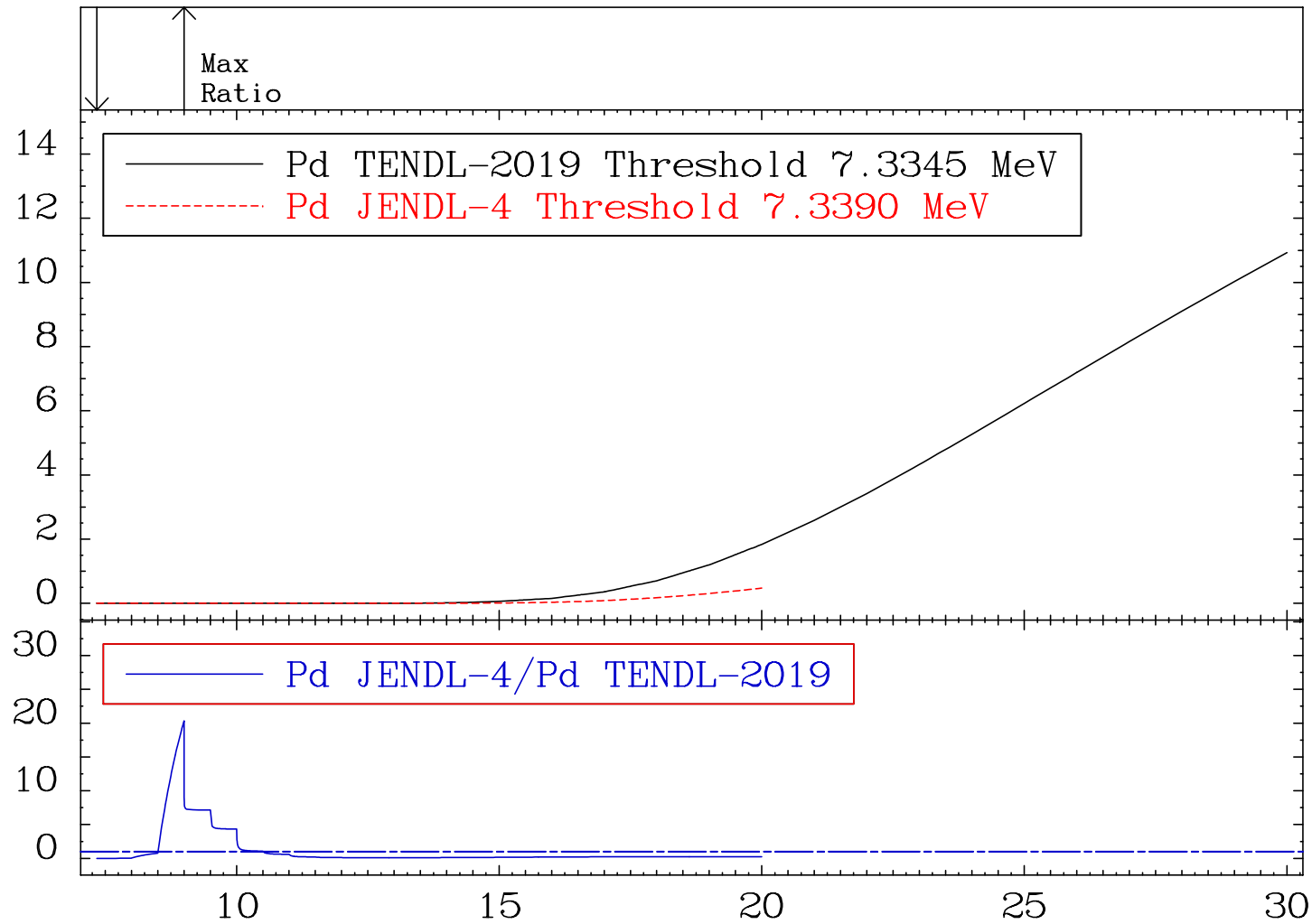
MAT 4600

Tritium Production

46-Pd-Nat

Cross Section -100.0 To 1935. %

RatioCross Section (milli-barns)



4

Incident Energy (MeV)

46-Pd-Nat

MAT 4600

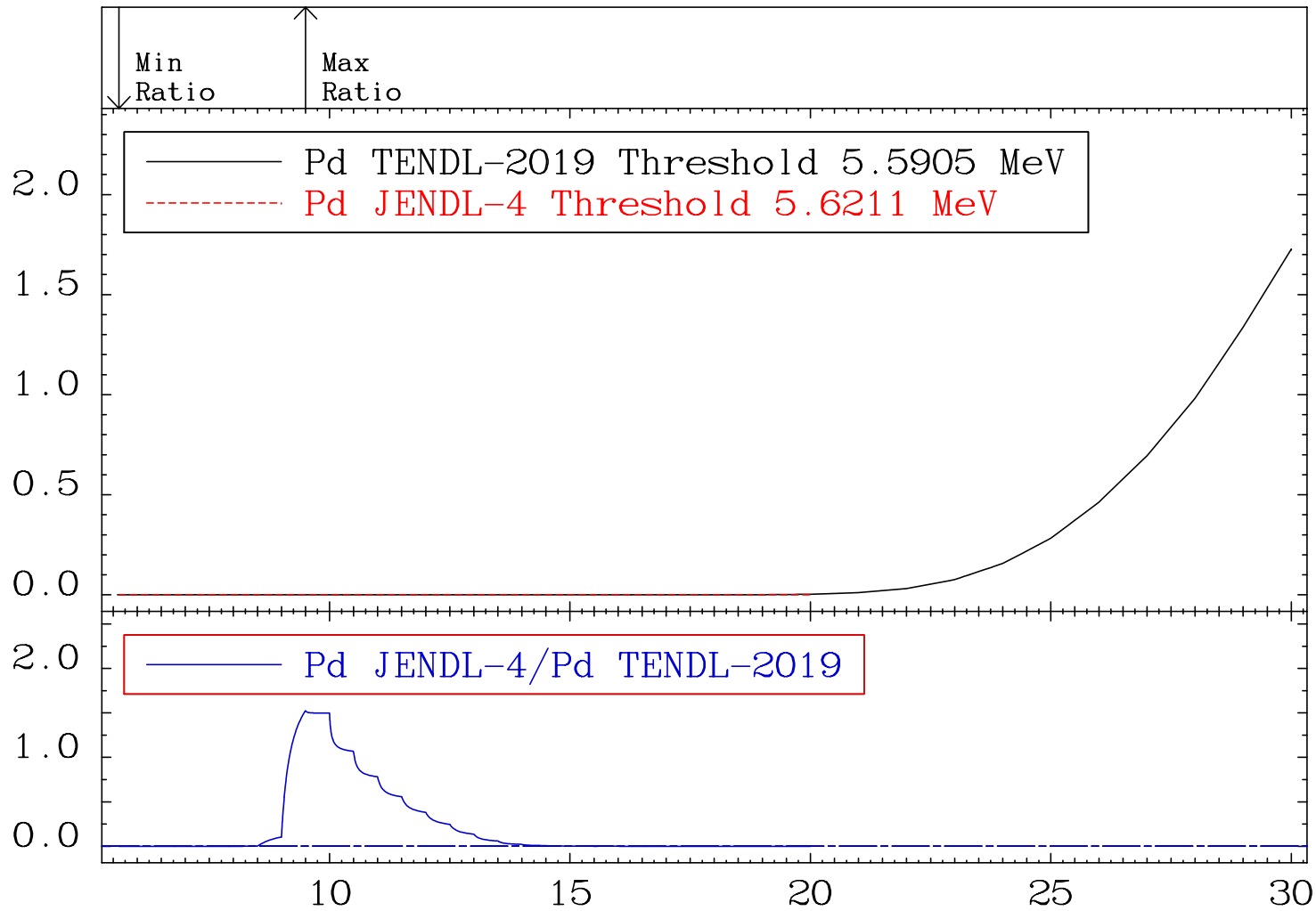
He-3 Production

46-Pd-Nat

Cross Section

-100.0 To 9999. %

RatioCross Section (milli-barns)



5

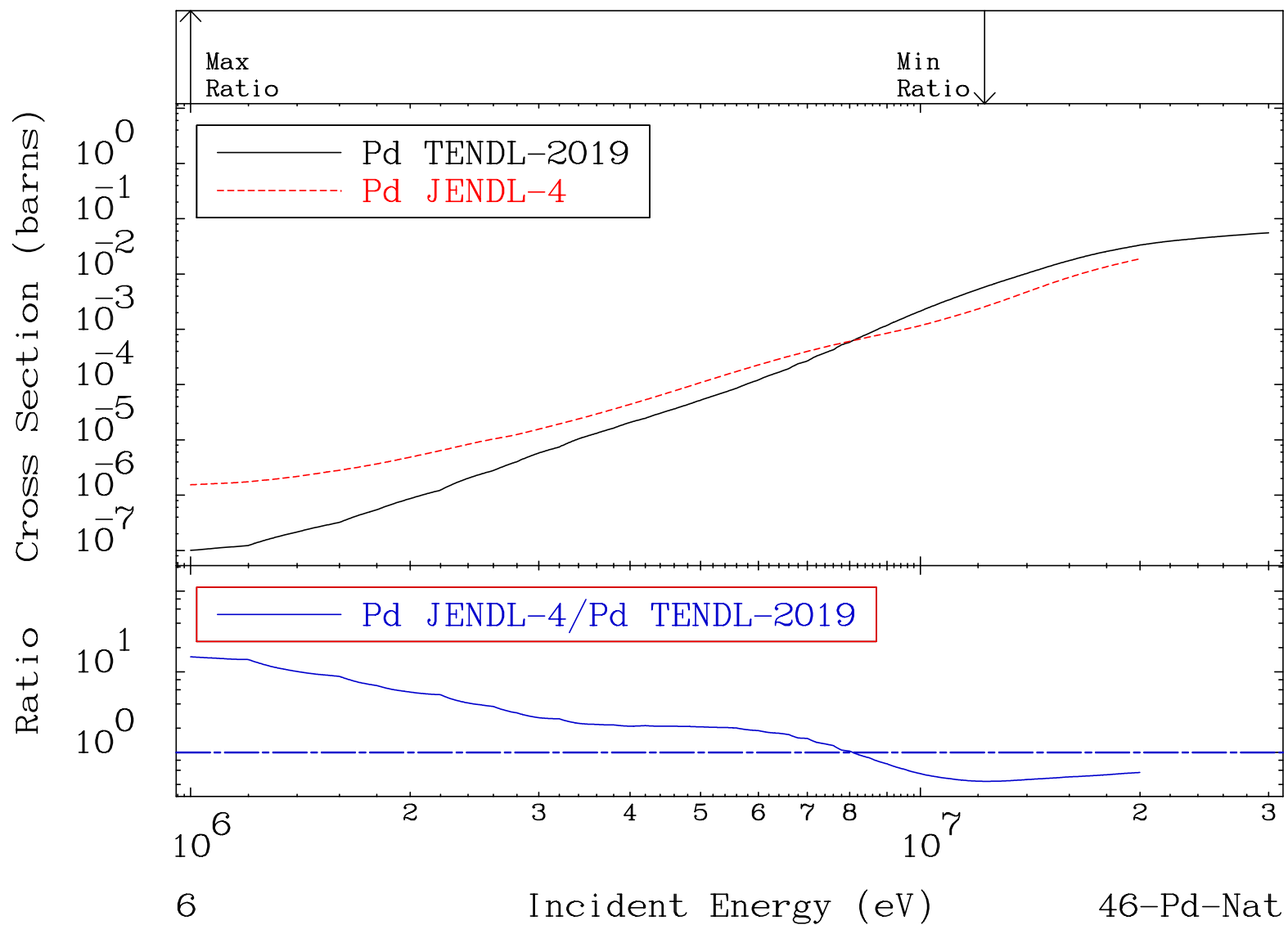
Incident Energy (MeV)

46-Pd-Nat

MAT 4600

He-4 Production
Cross Section

46-Pd-Nat
-56.16 To 1438. %

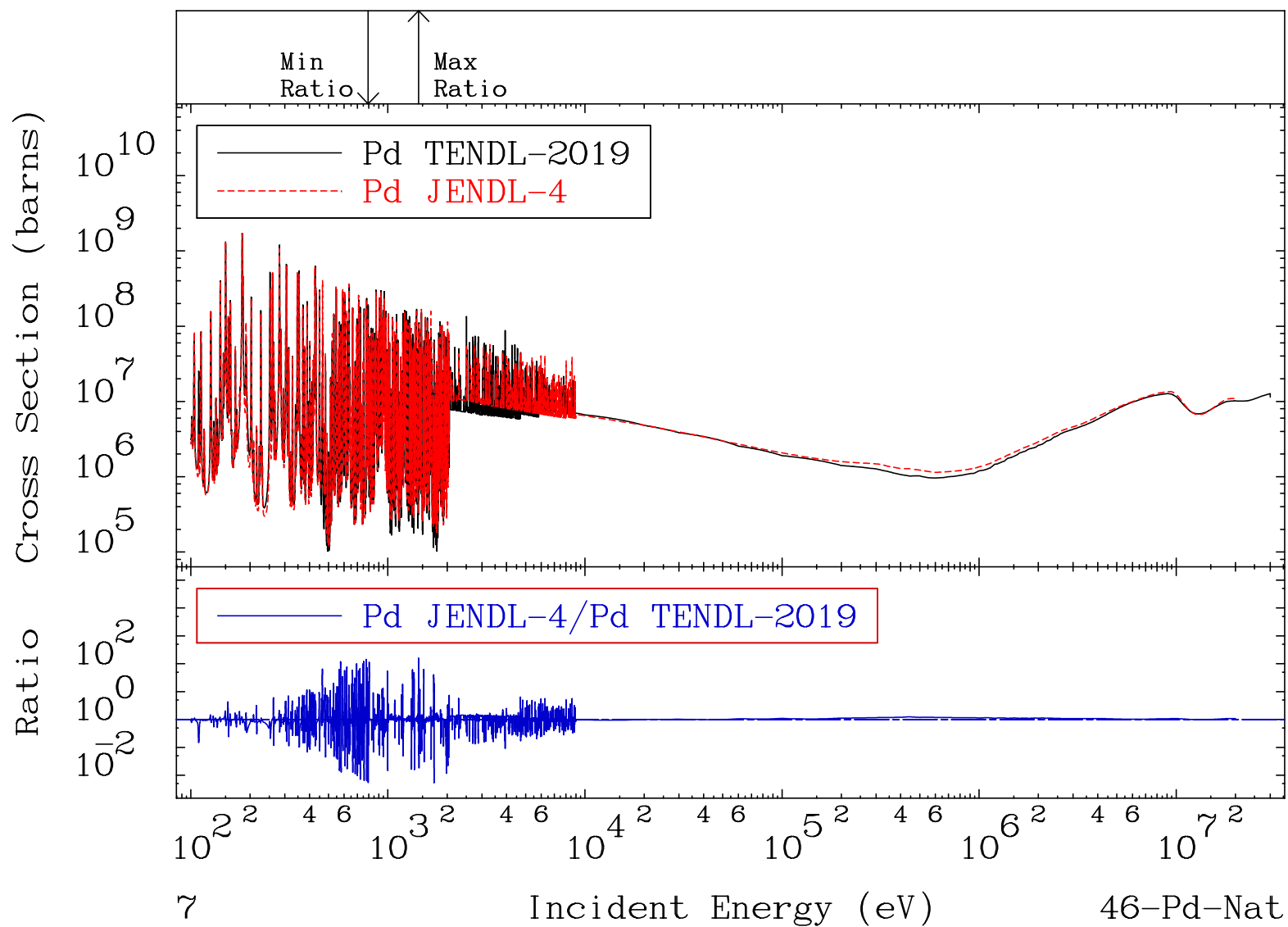


MAT 4600

Kerma total (eV-barns)

46-Pd-Nat

Cross Section -99.48 To 9999. %

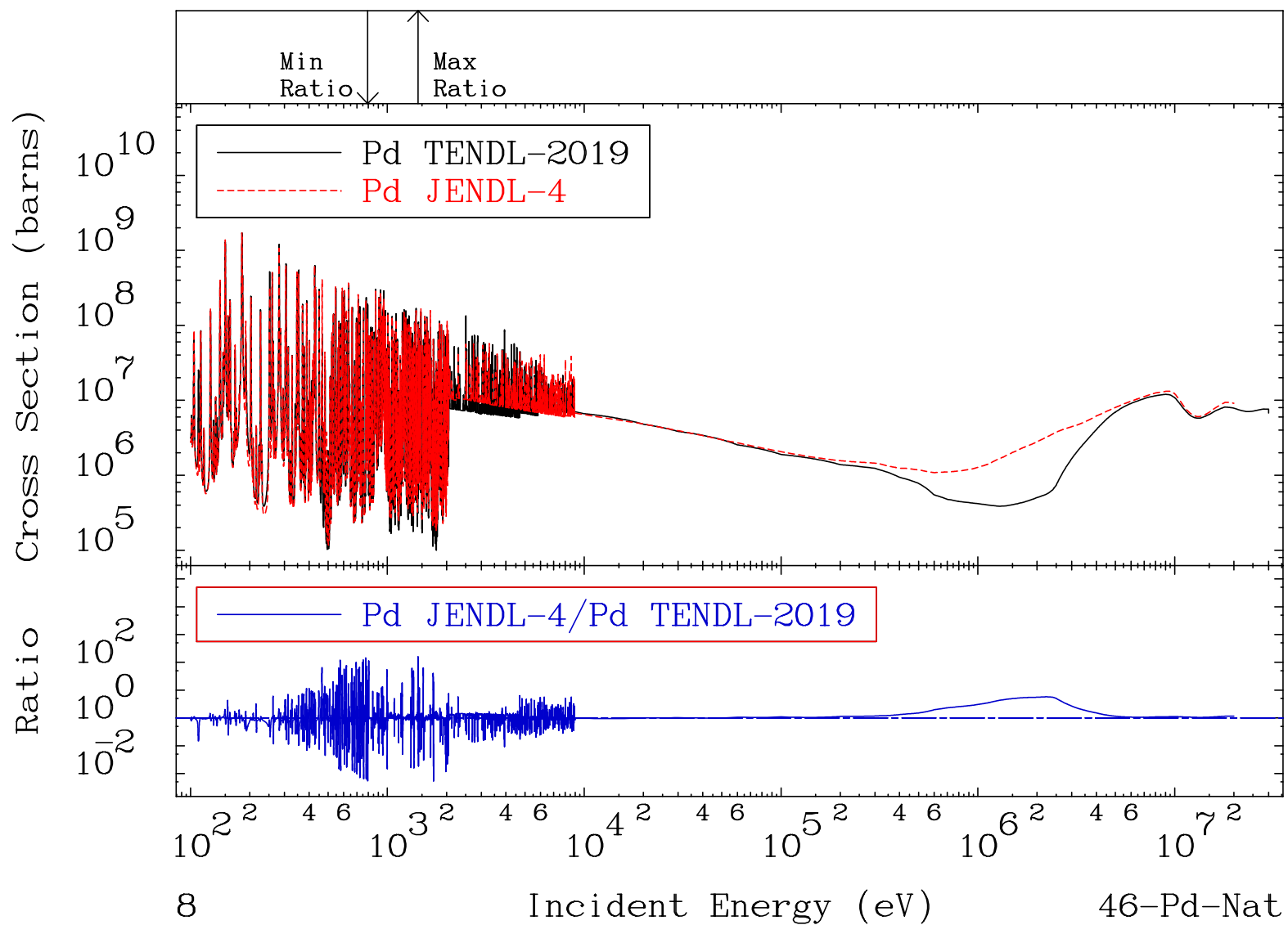


MAT 4600

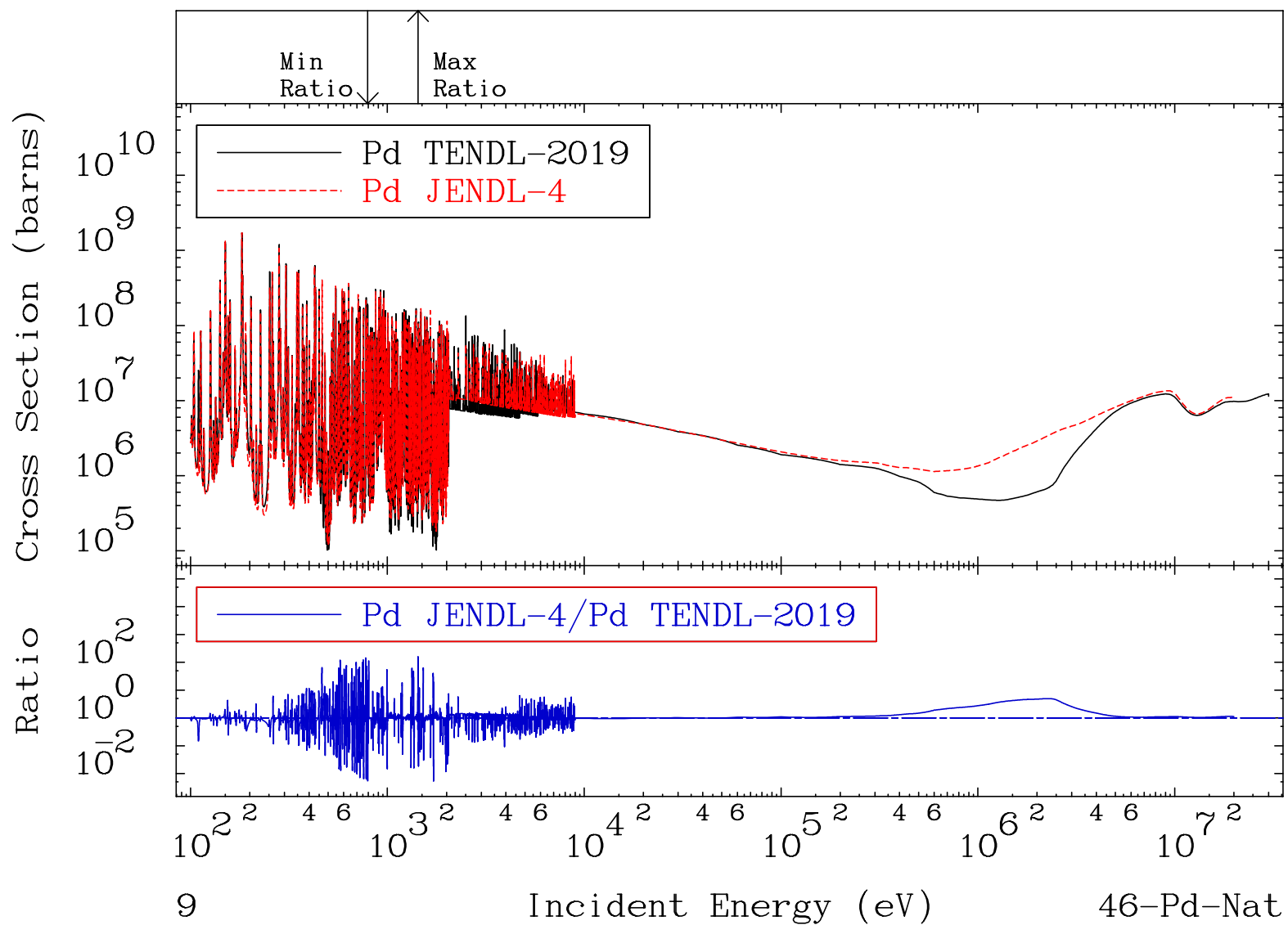
Total photon (eV-barns)
Cross Section

46-Pd-Nat

-99.48 To 9999. %



MAT 4600 Total kinematic kerma (high limit) 46-Pd-Nat
 Cross Section -99.48 To 9999. %



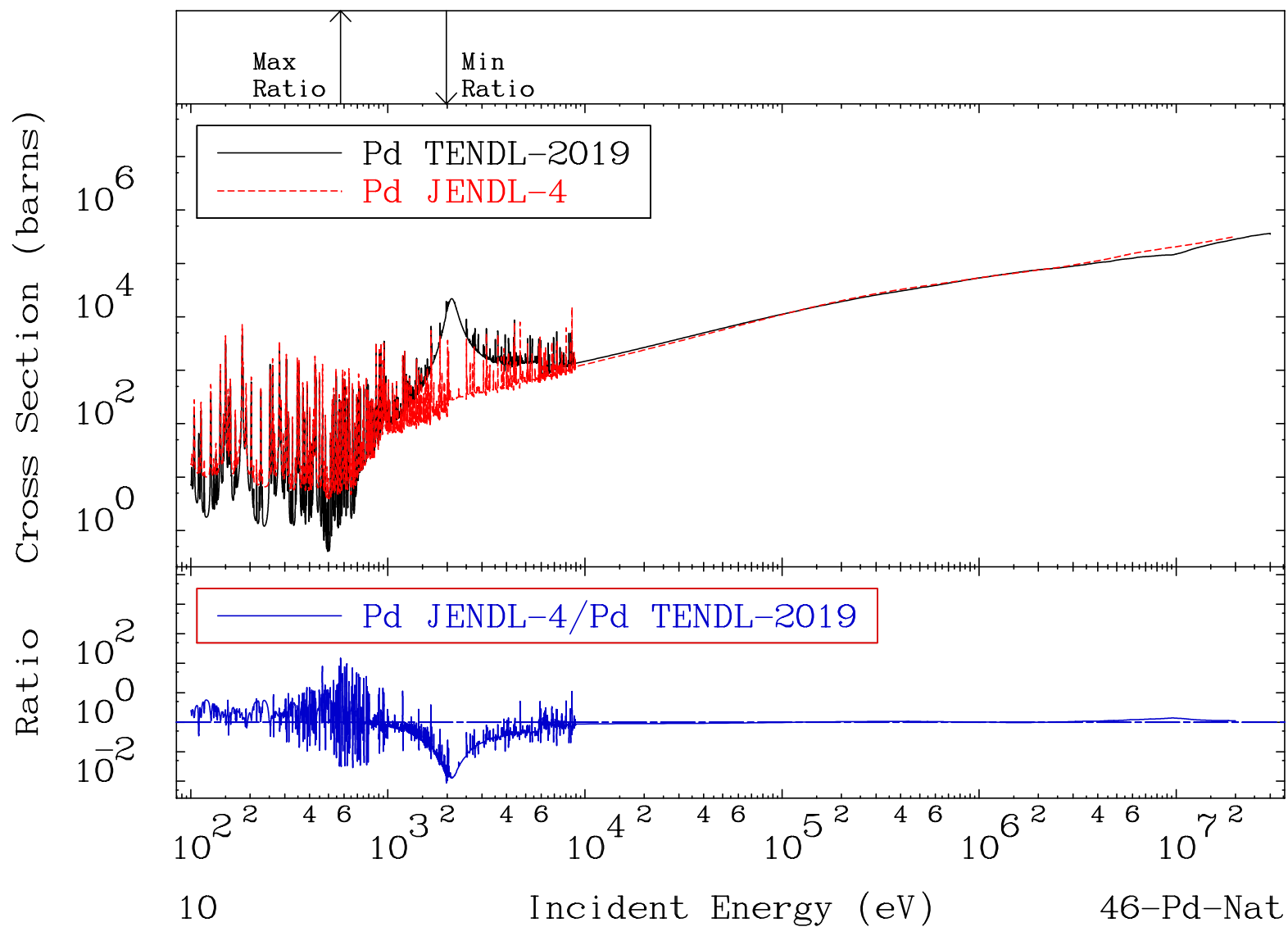
MAT 4600

Dpa total (eV-barns)

46-Pd-Nat

Cross Section

-99.13 To 9999. %



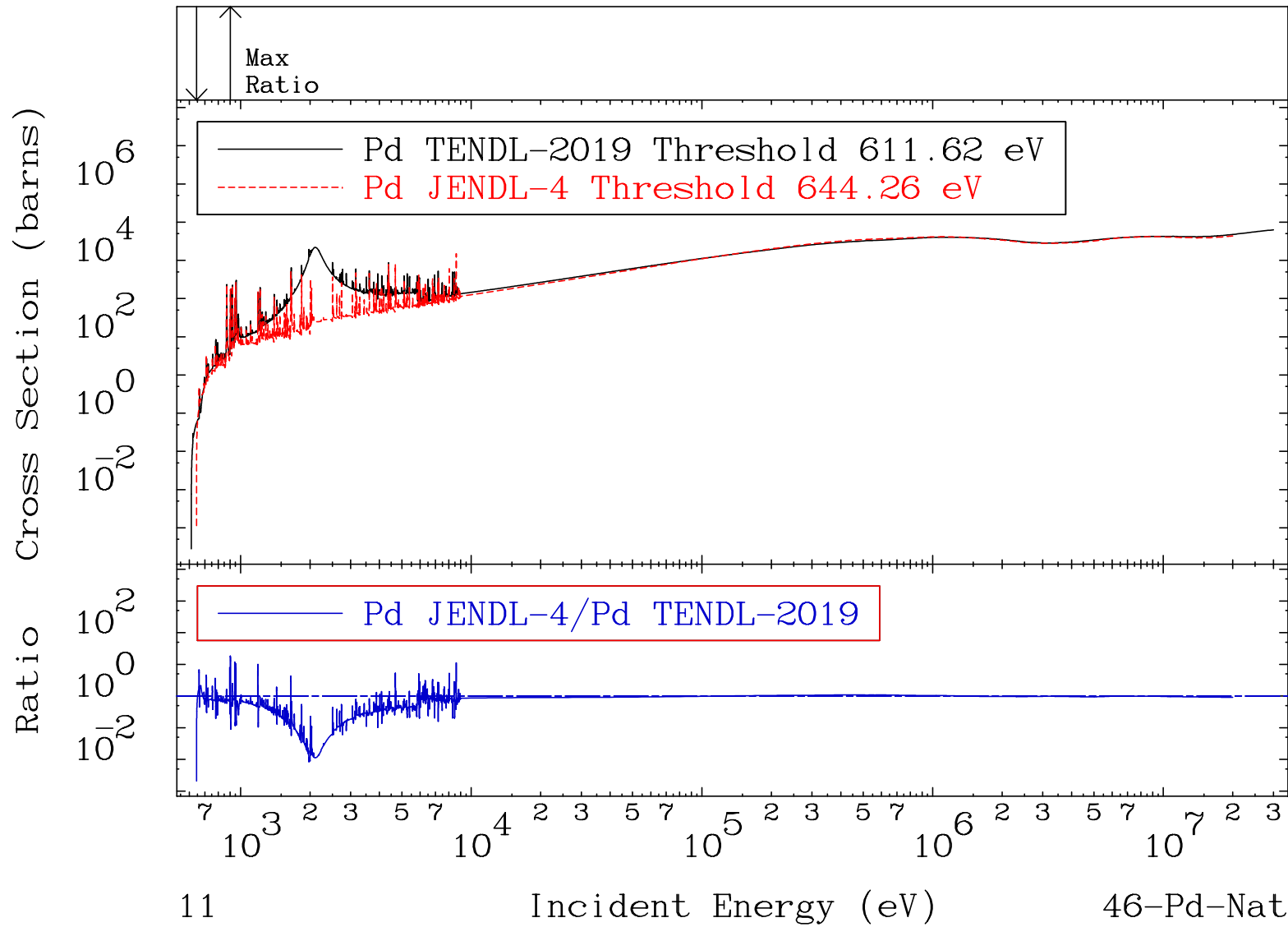
MAT 4600

Dpa elastic (mt2)

46-Pd-Nat

Cross Section

-99.79 To 1759. %

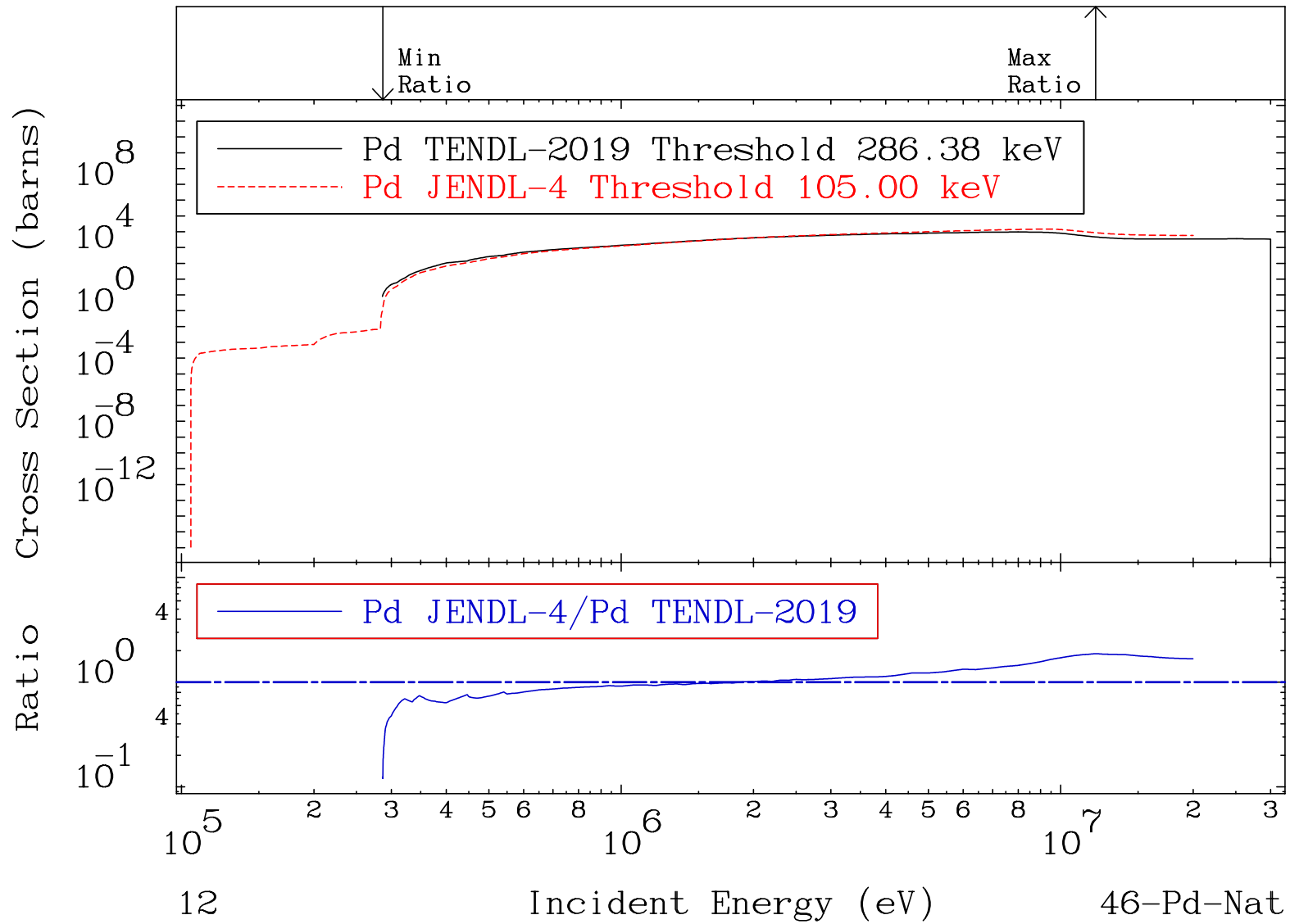


MAT 4600

Dpa inelastic (mt51-91)

46-Pd-Nat

Cross Section -87.97 To 87.32 %



MAT 4600 Dpa disappearance (mt102 -120) 46-Pd-Nat
 Cross Section -98.76 To 9999. %

