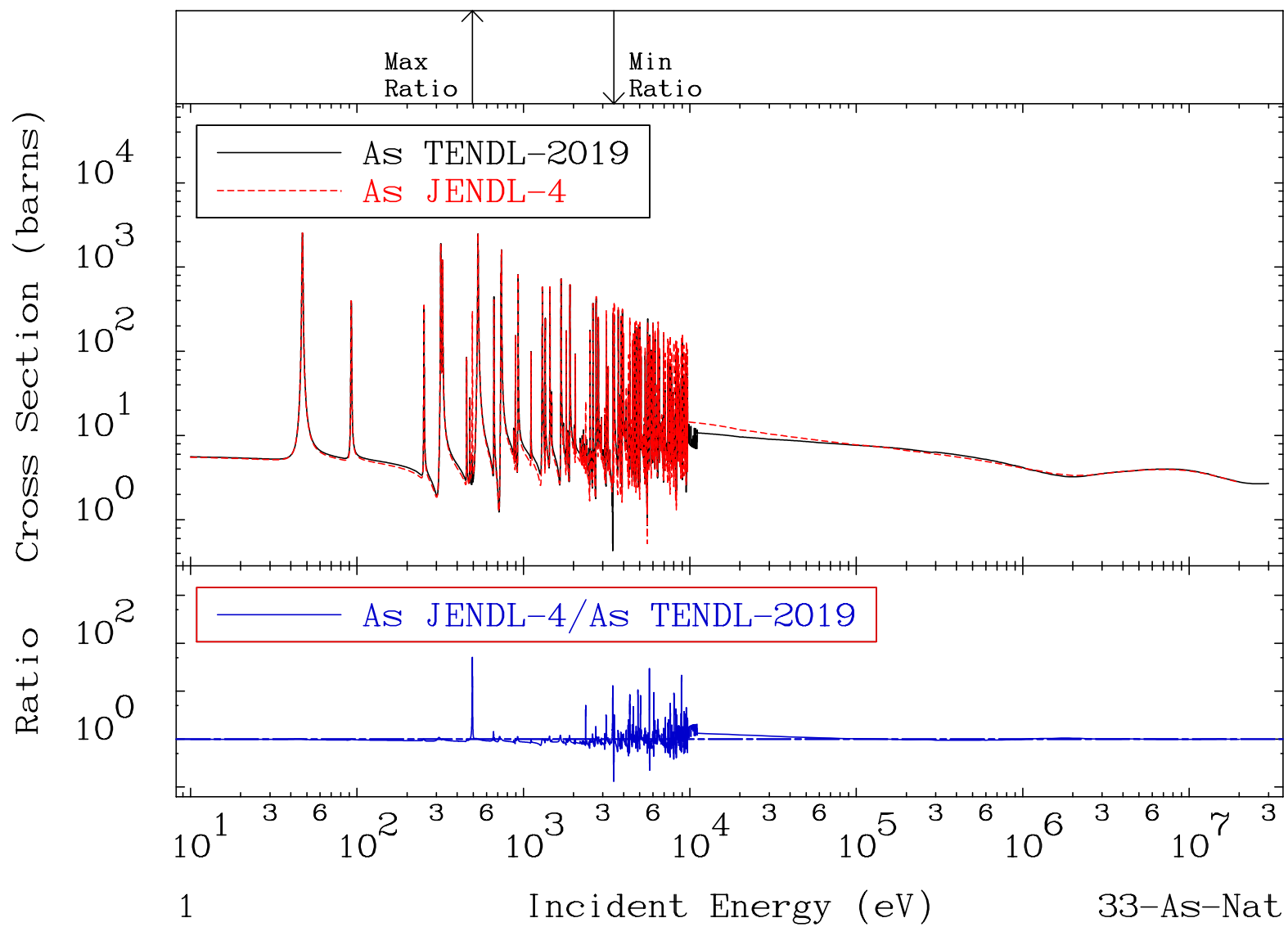


MAT 3300

Total
Cross Section

33-As-Nat
-87.10 To 5047. %

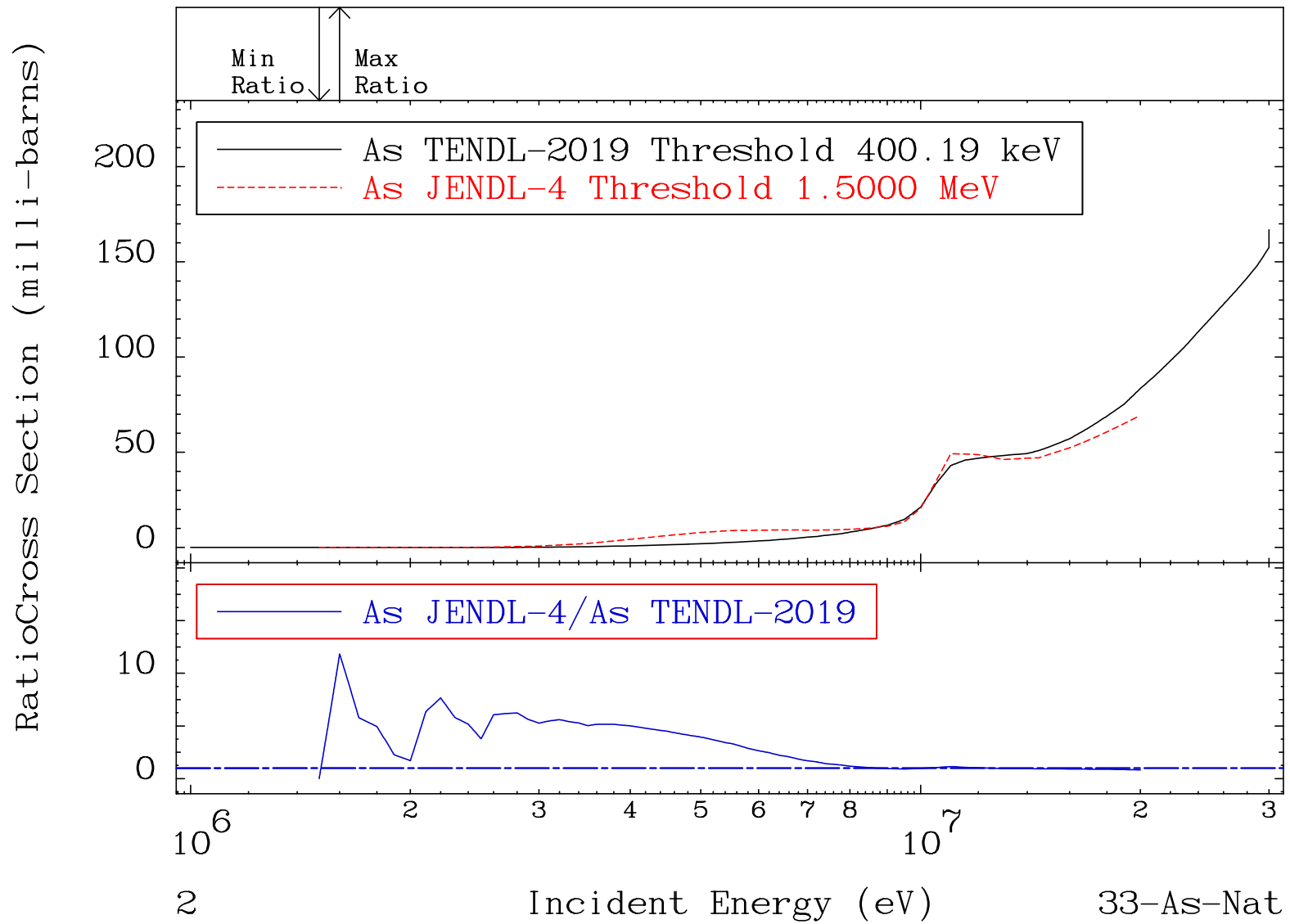


MAT 3300

Hydrogen Production

³³As-Nat

Cross Section -100.0 To 1084. %

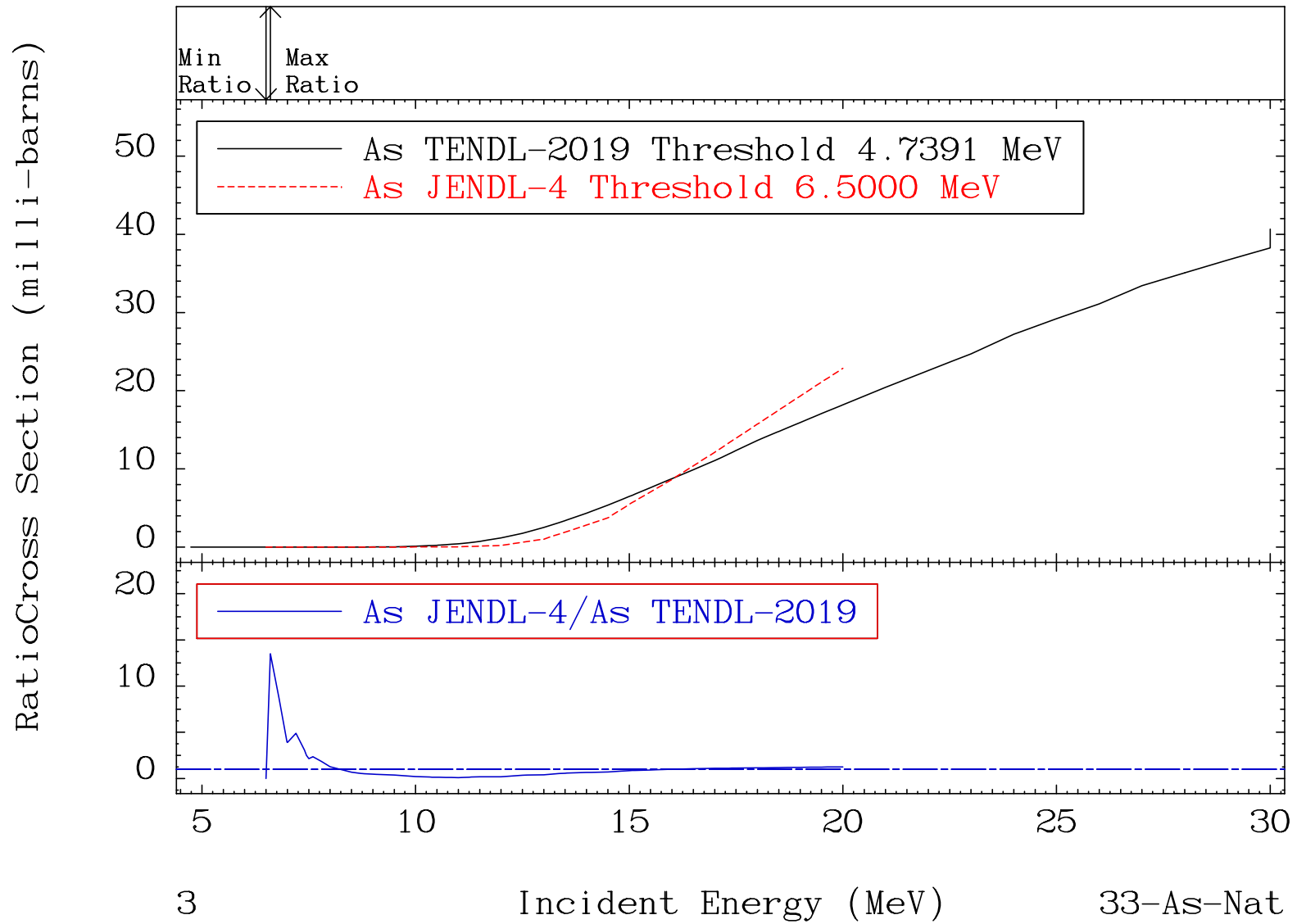


MAT 3300

Deuterium Production

³³As-Nat

Cross Section -100.0 To 1251. %



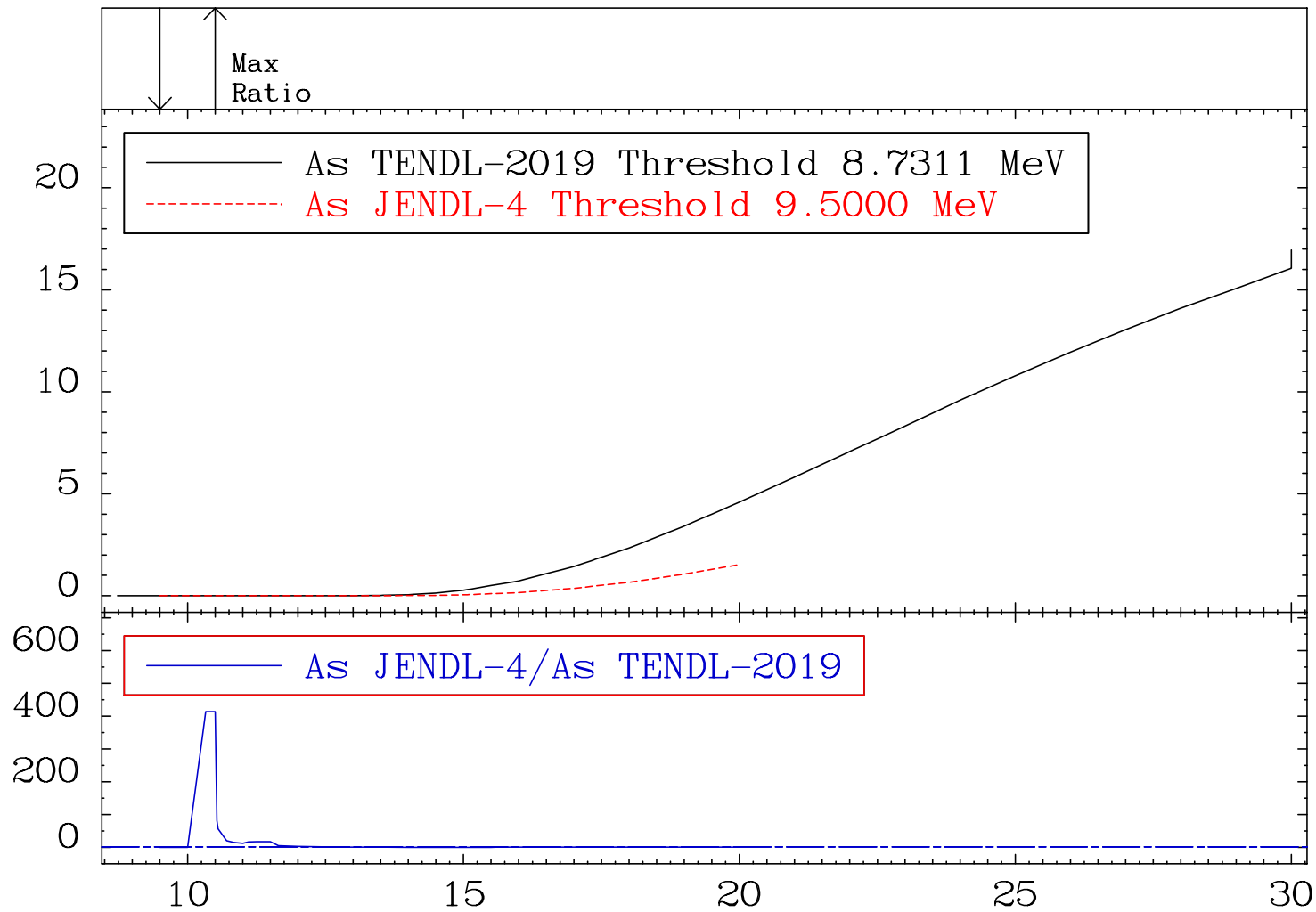
MAT 3300

Tritium Production

³³As-Nat

Cross Section -100.0 To 9999. %

RatioCross Section (milli-barns)



4

Incident Energy (MeV)

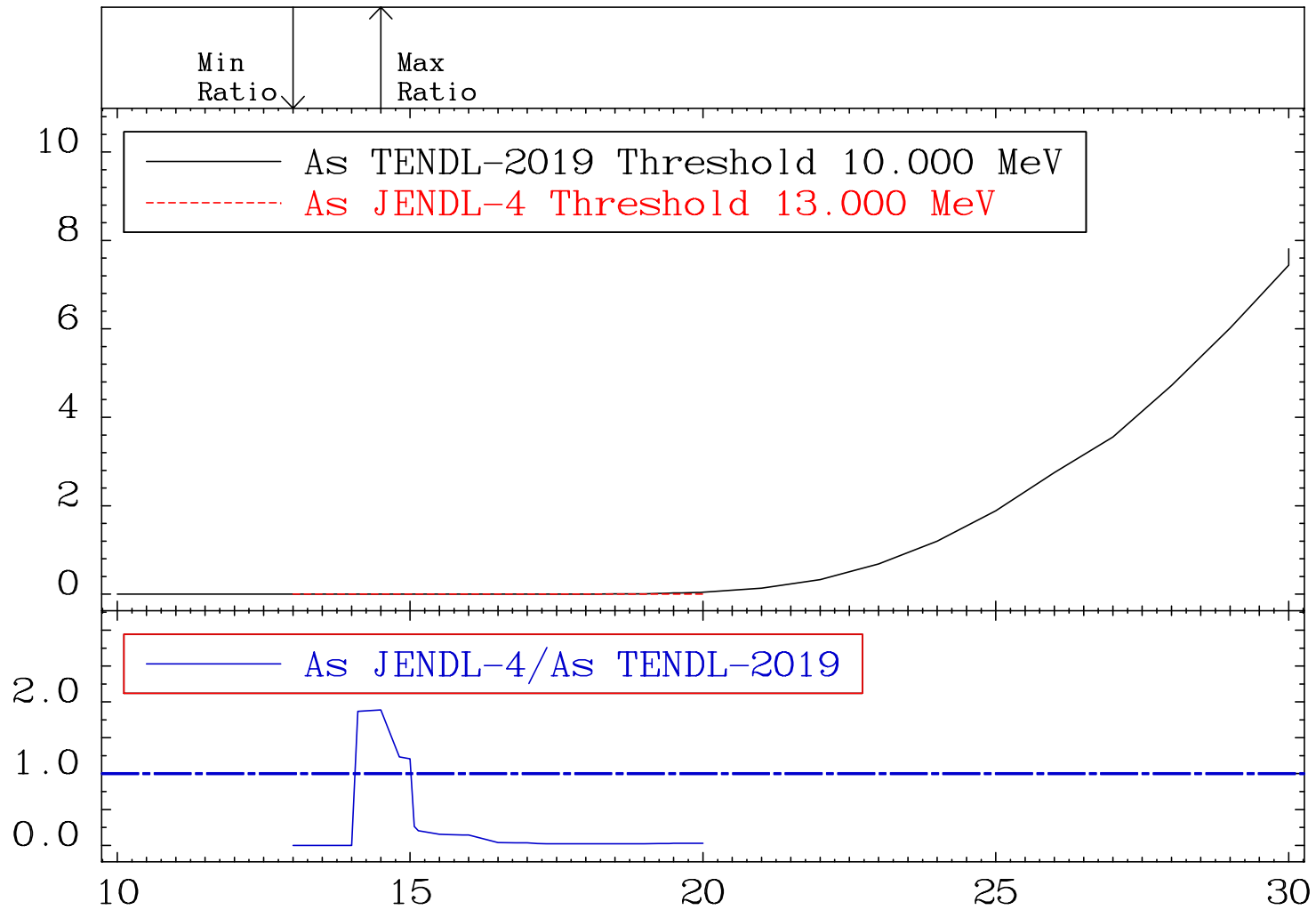
³³As-Nat

MAT 3300

He-3 Production
Cross Section

³³As-Nat
-100.0 To 88.87 %

RatioCross Section (milli-barns)



5

Incident Energy (MeV)

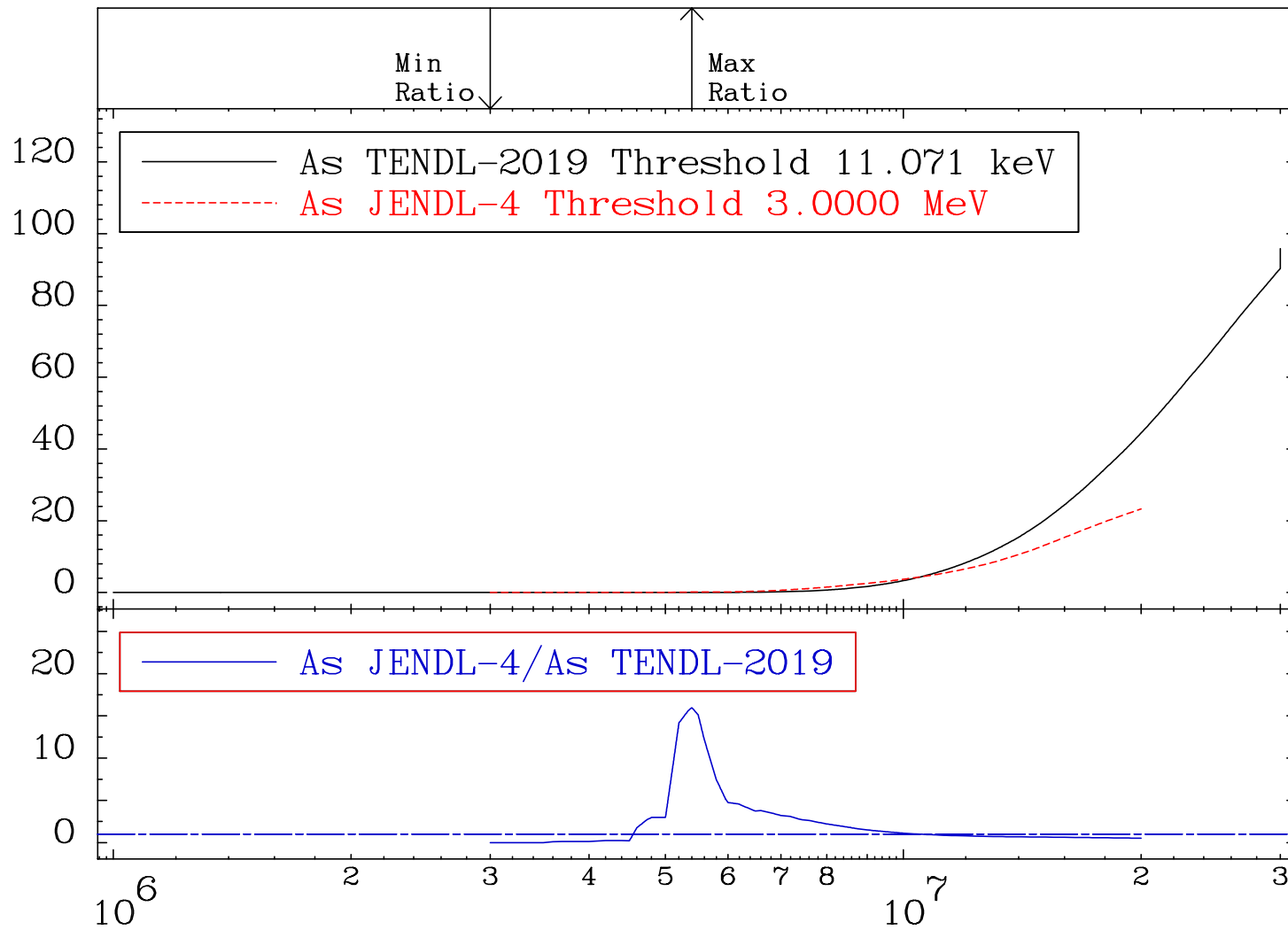
³³As-Nat

MAT 3300

He-4 Production
Cross Section

33-As-Nat
-100.0 To 1497. %

RatioCross Section (milli-barns)



6

Incident Energy (eV)

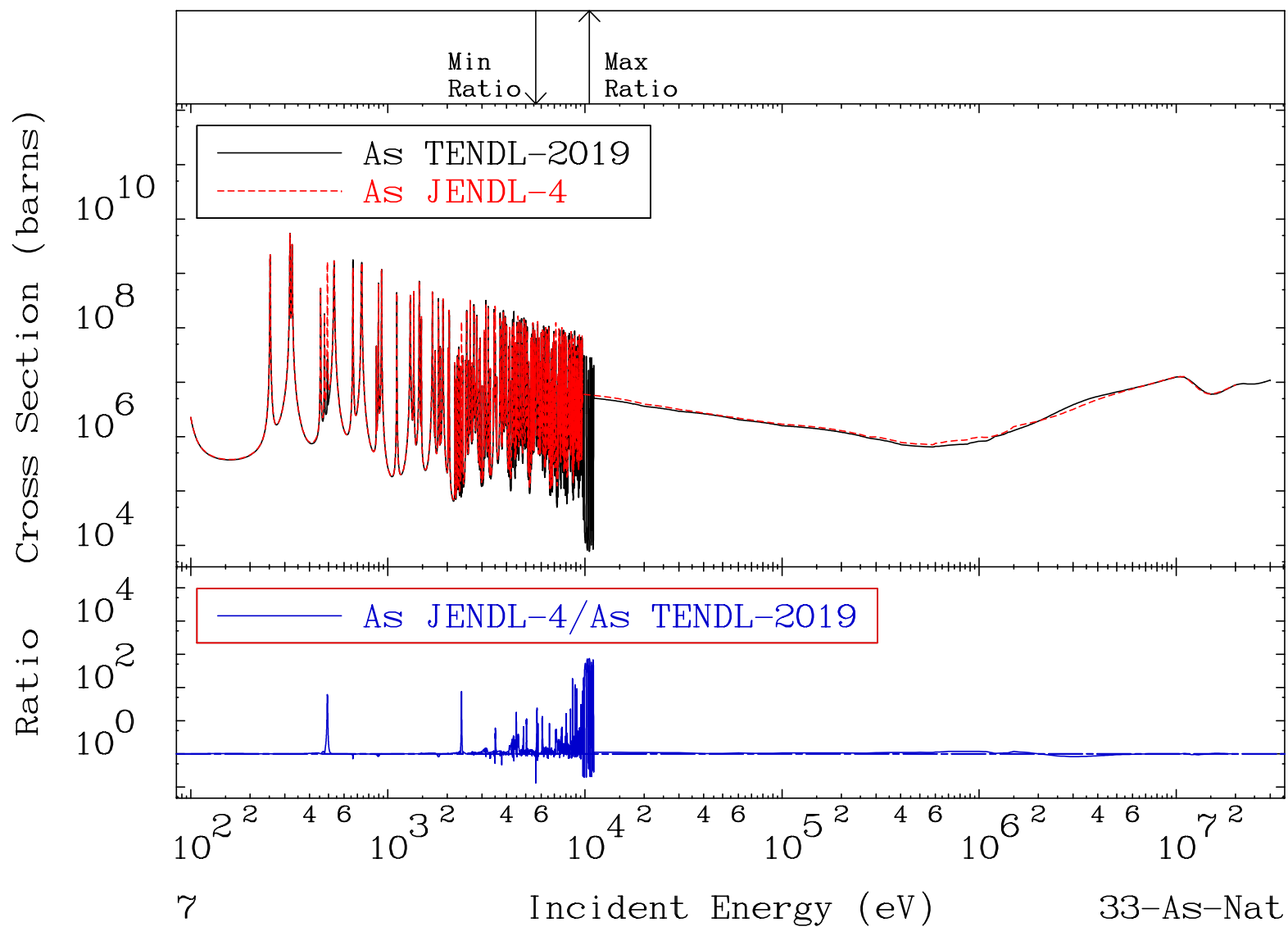
33-As-Nat

MAT 3300

Kerma total (eV-barns)

33-As-Nat

Cross Section -86.74 To 9999. %

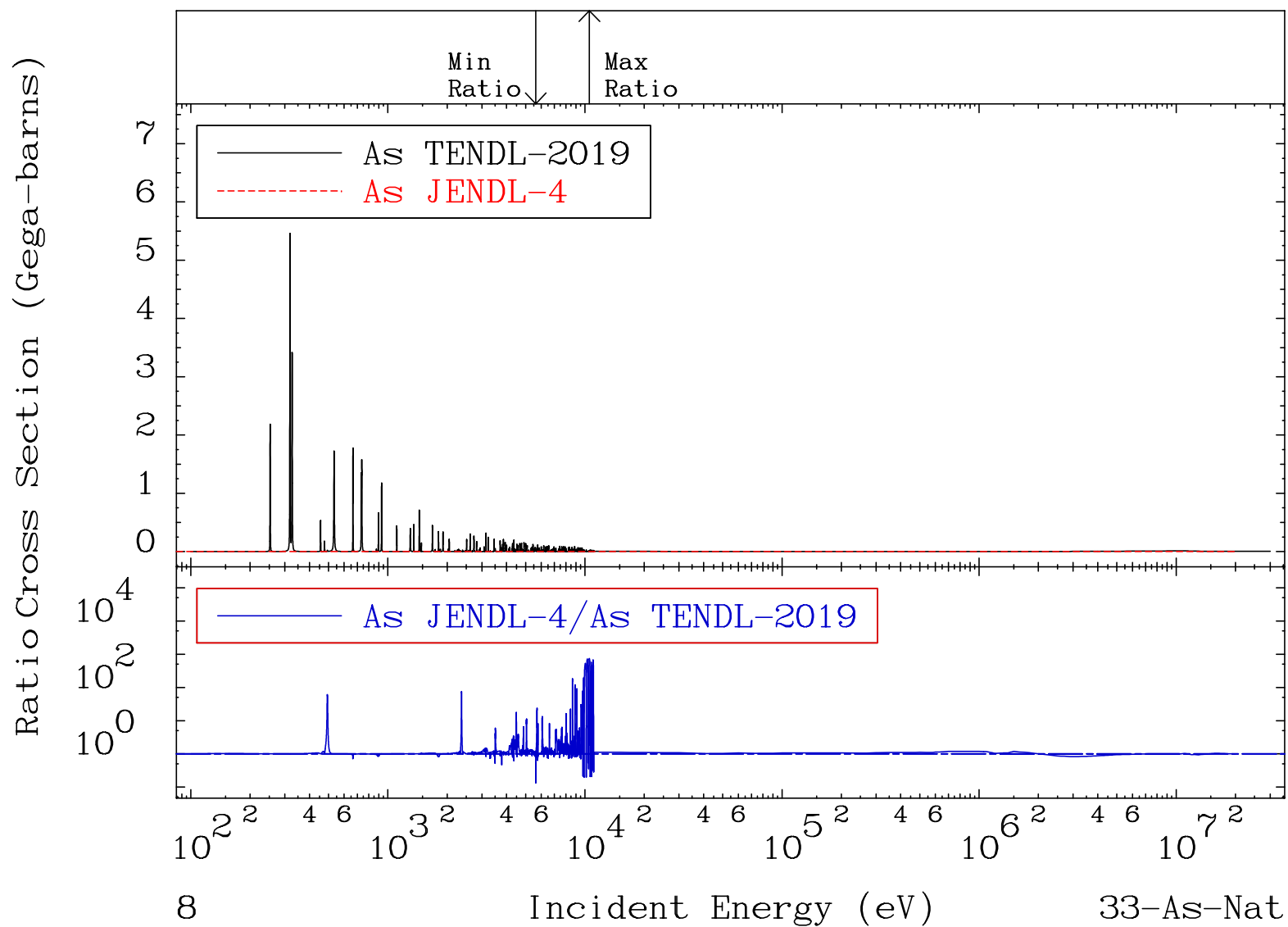


MAT 3300

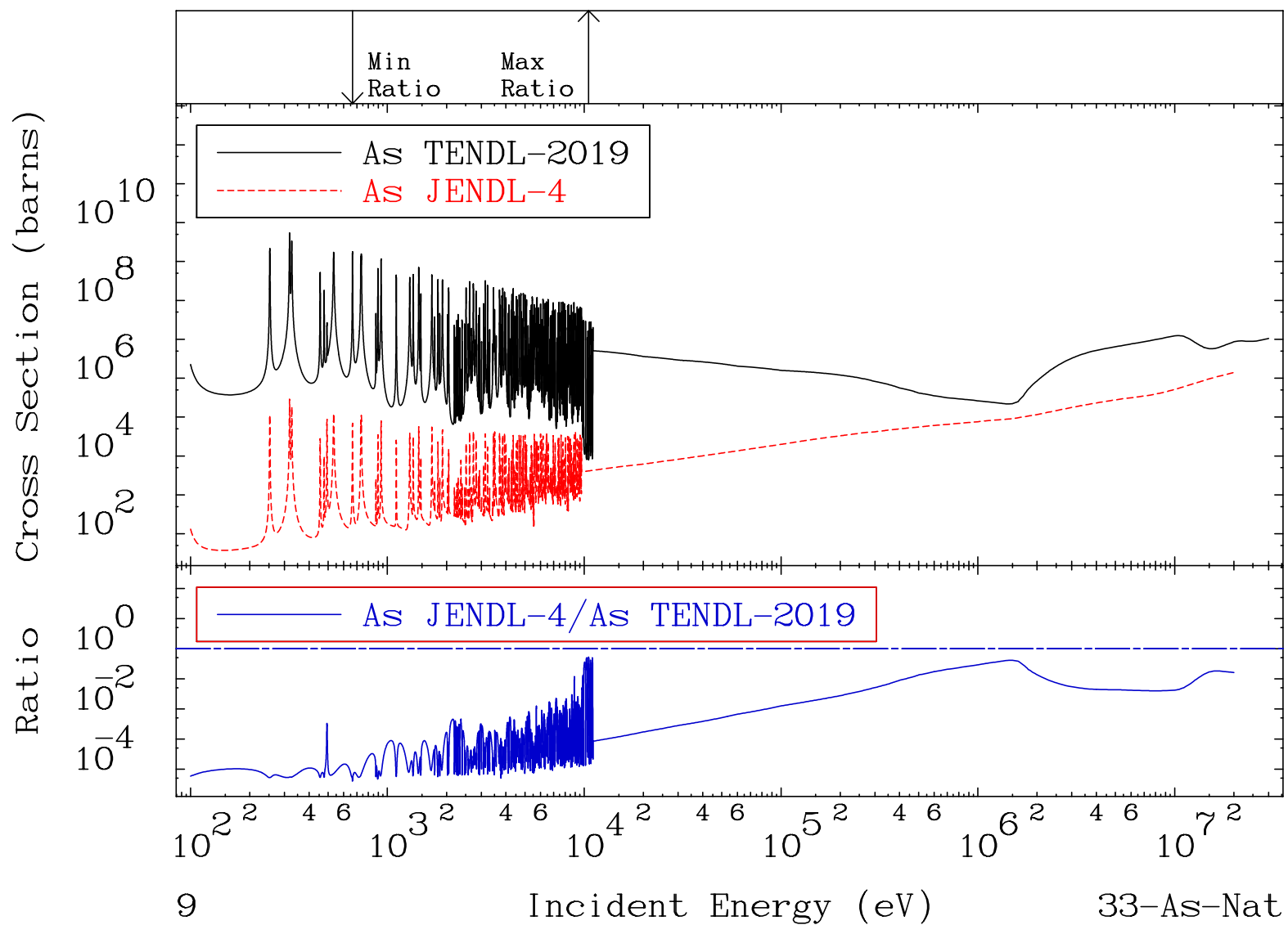
Total photon (eV-barns)

33-As-Nat

Cross Section -86.74 To 9999. %



MAT 3300 Total kinematic kerma (high limit) 33-As-Nat
 Cross Section -100.0 To -46.27%



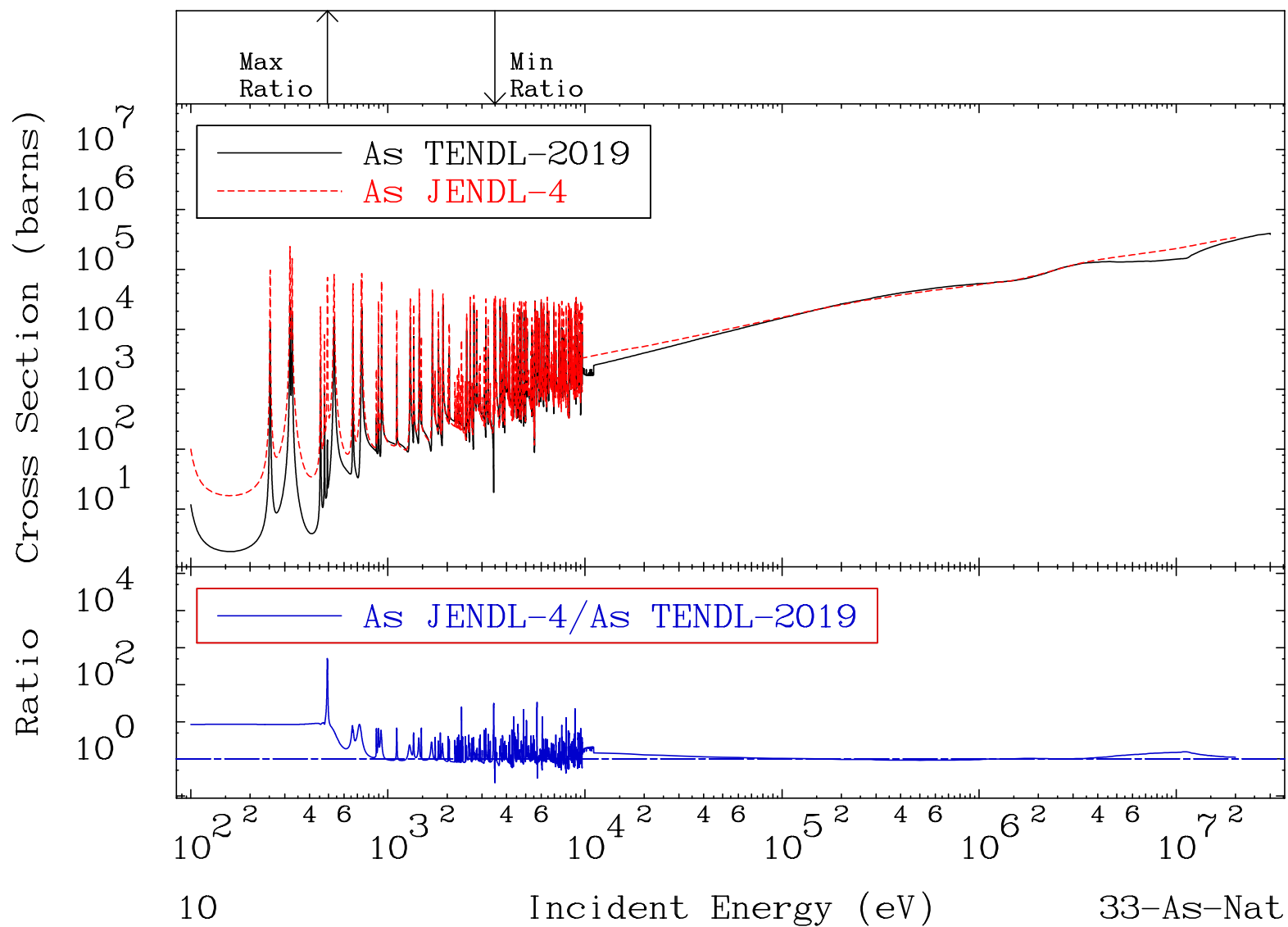
MAT 3300

Dpa total (eV-barns)

33-As-Nat

Cross Section

-77.63 To 9999. %

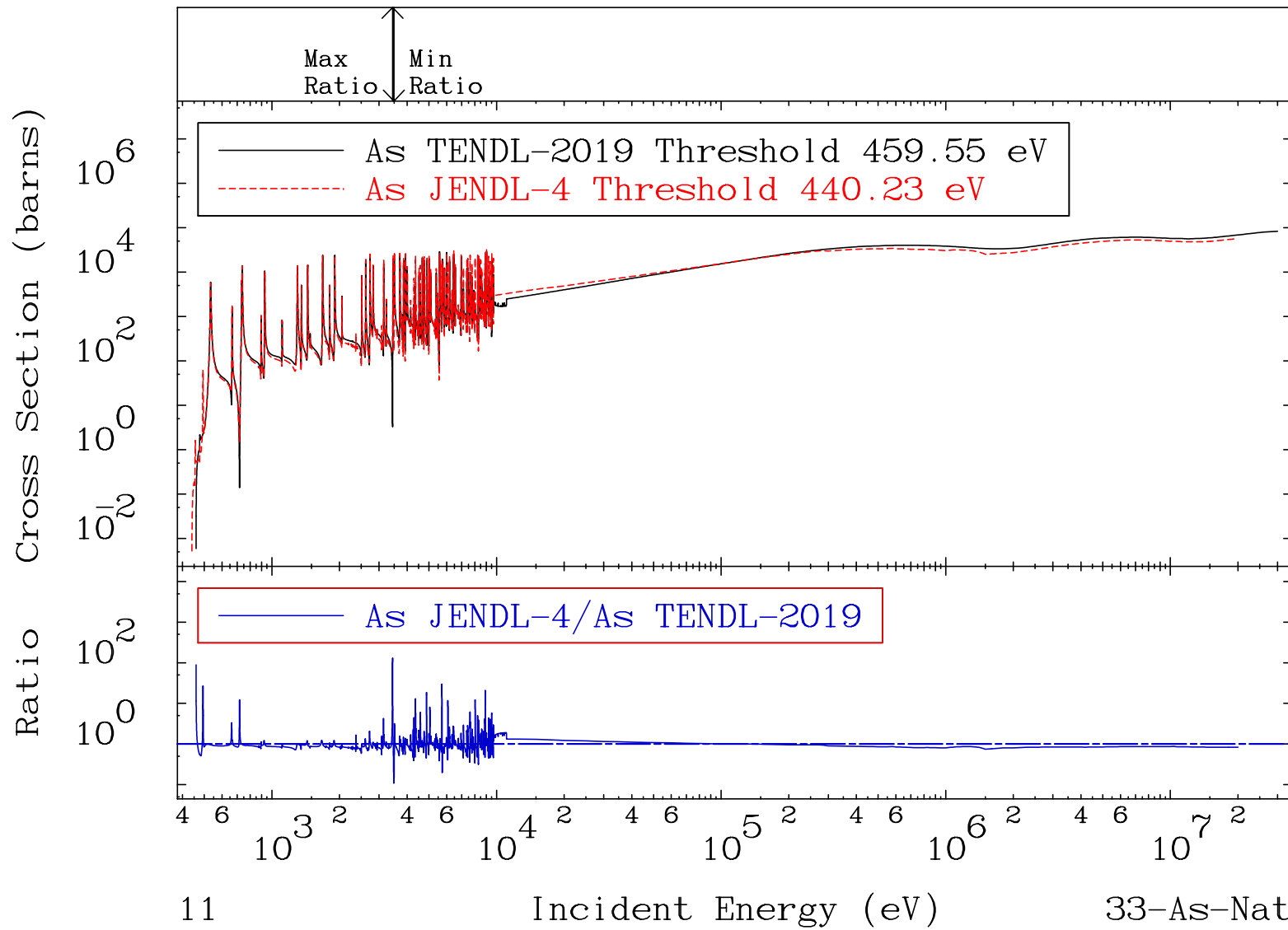


MAT 3300

Dpa elastic (mt2)

33-As-Nat

Cross Section -89.46 To 9999. %

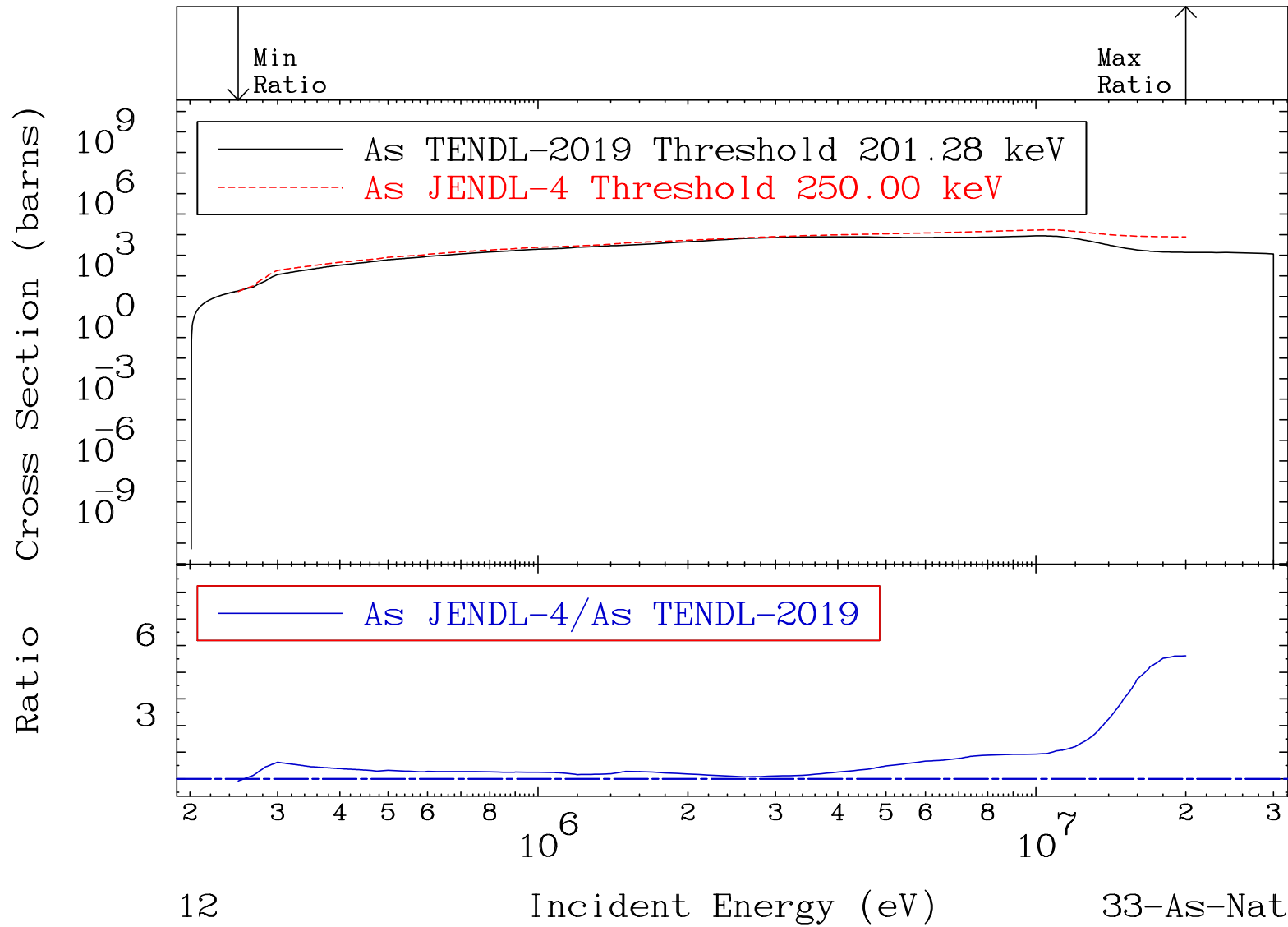


MAT 3300

Dpa inelastic (mt51-91)

33-As-Nat

Cross Section -8.033 To 461.6 %



MAT 3300 Dpa disappearance (mt102 -120) 33-As-Nat
 Cross Section -16.62 To 9999. %

