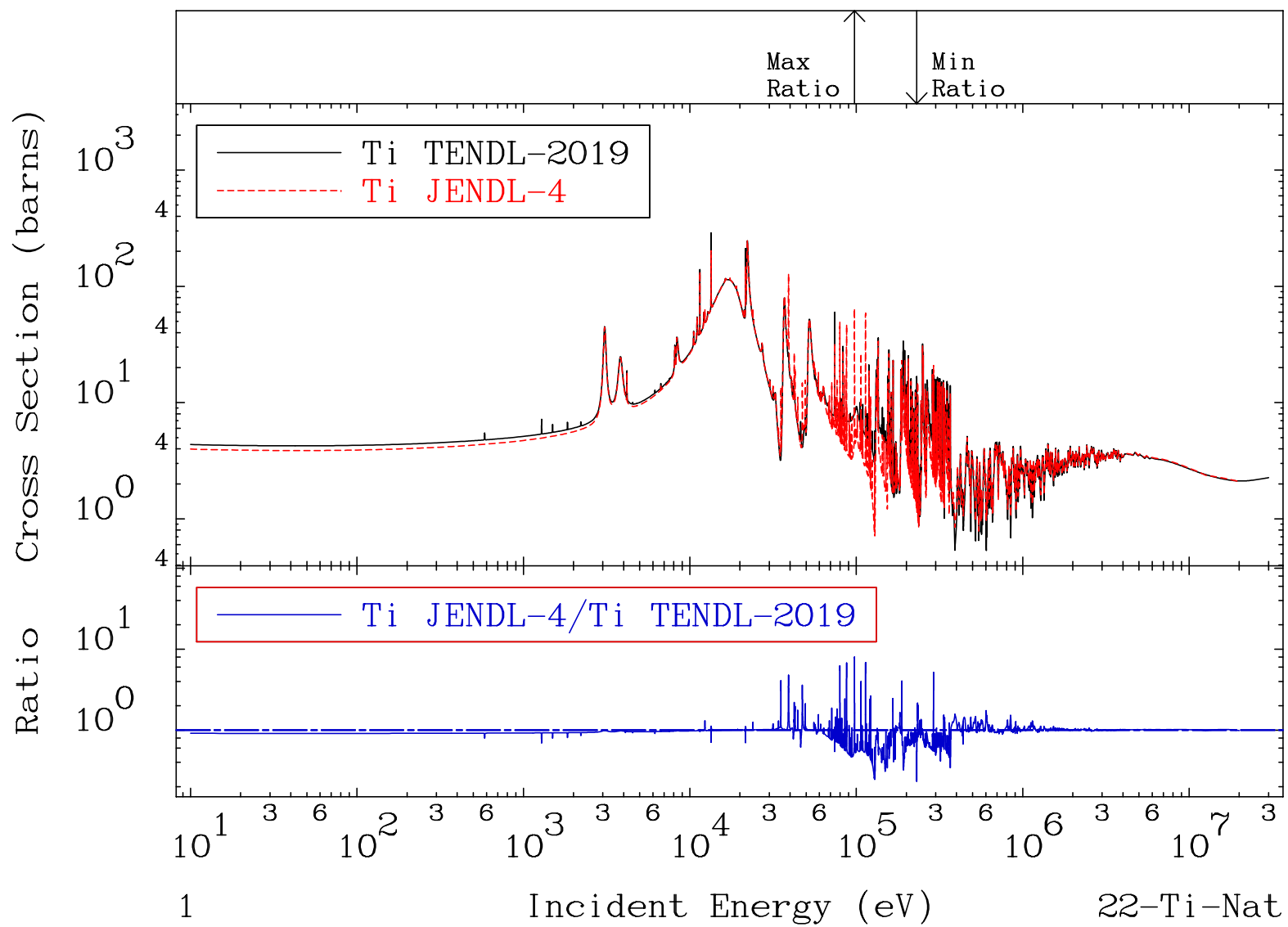


MAT 2200

Total
Cross Section

22-Ti-Nat
-76.92 To 700.4 %

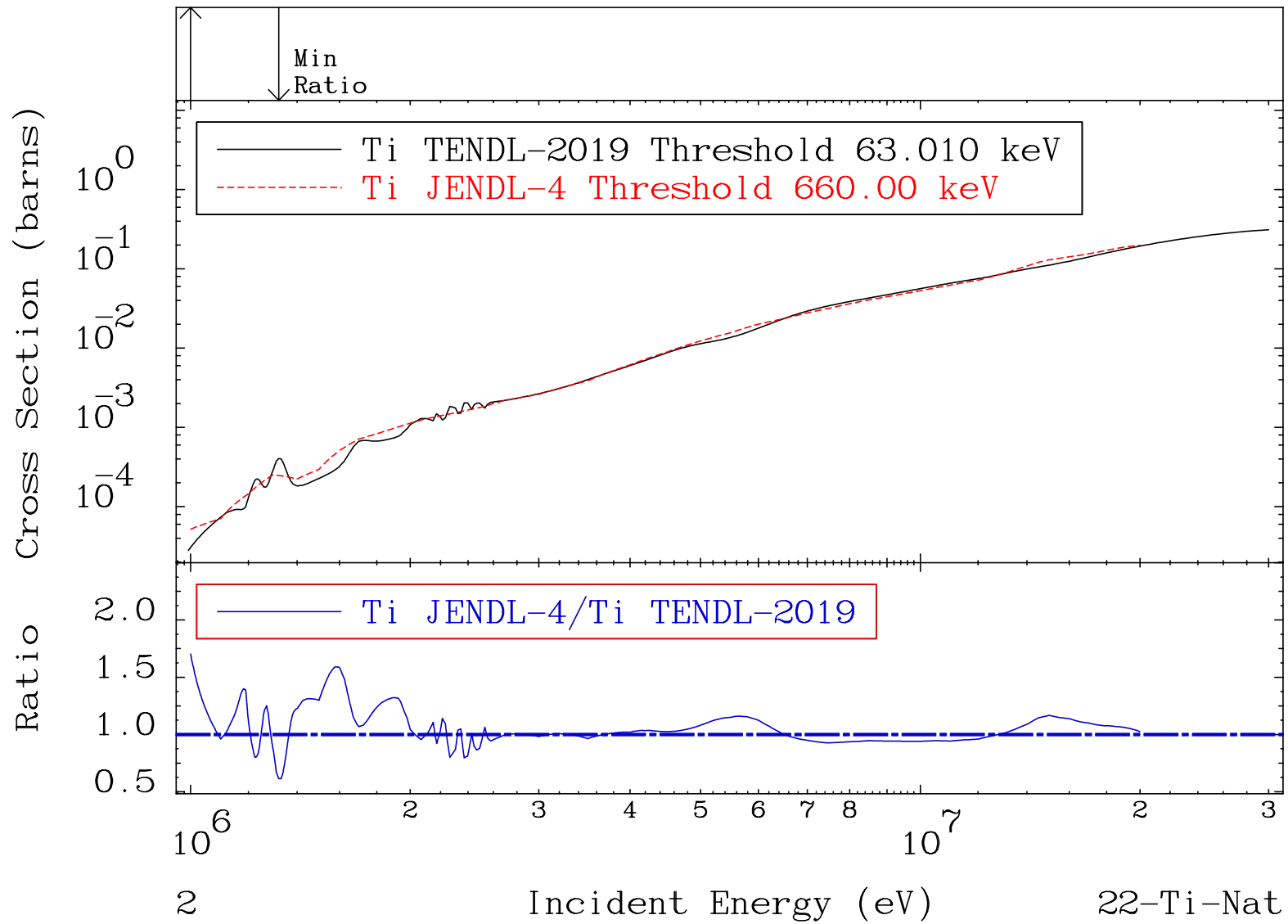


MAT 2200

Hydrogen Production

²²Ti-Nat

Cross Section -38.51 To 70.34 %



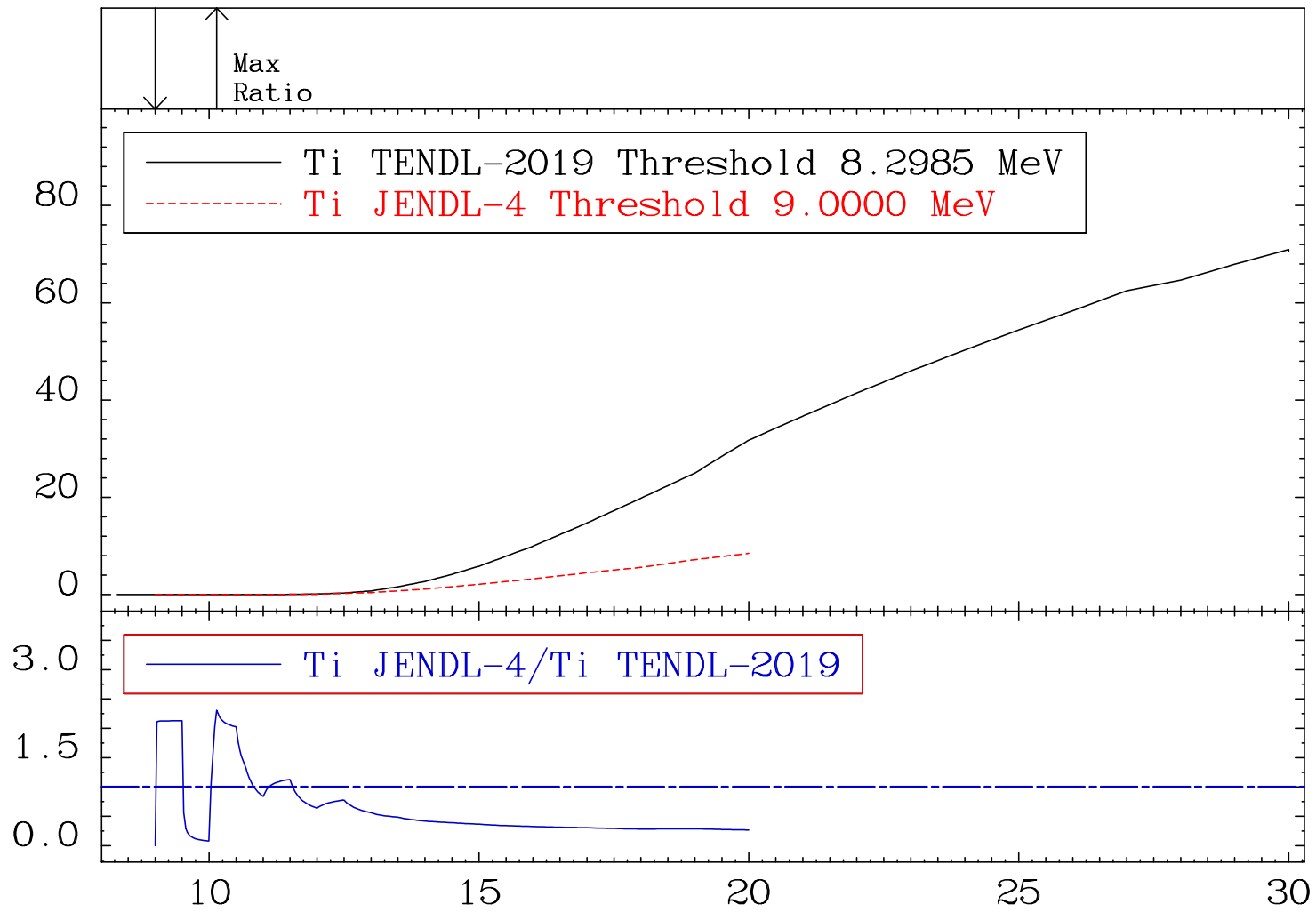
MAT 2200

Deuterium Production

²²Ti-Nat

Cross Section -100.0 To 130.8 %

RatioCross Section (milli-barns)



3

Incident Energy (MeV)

²²Ti-Nat

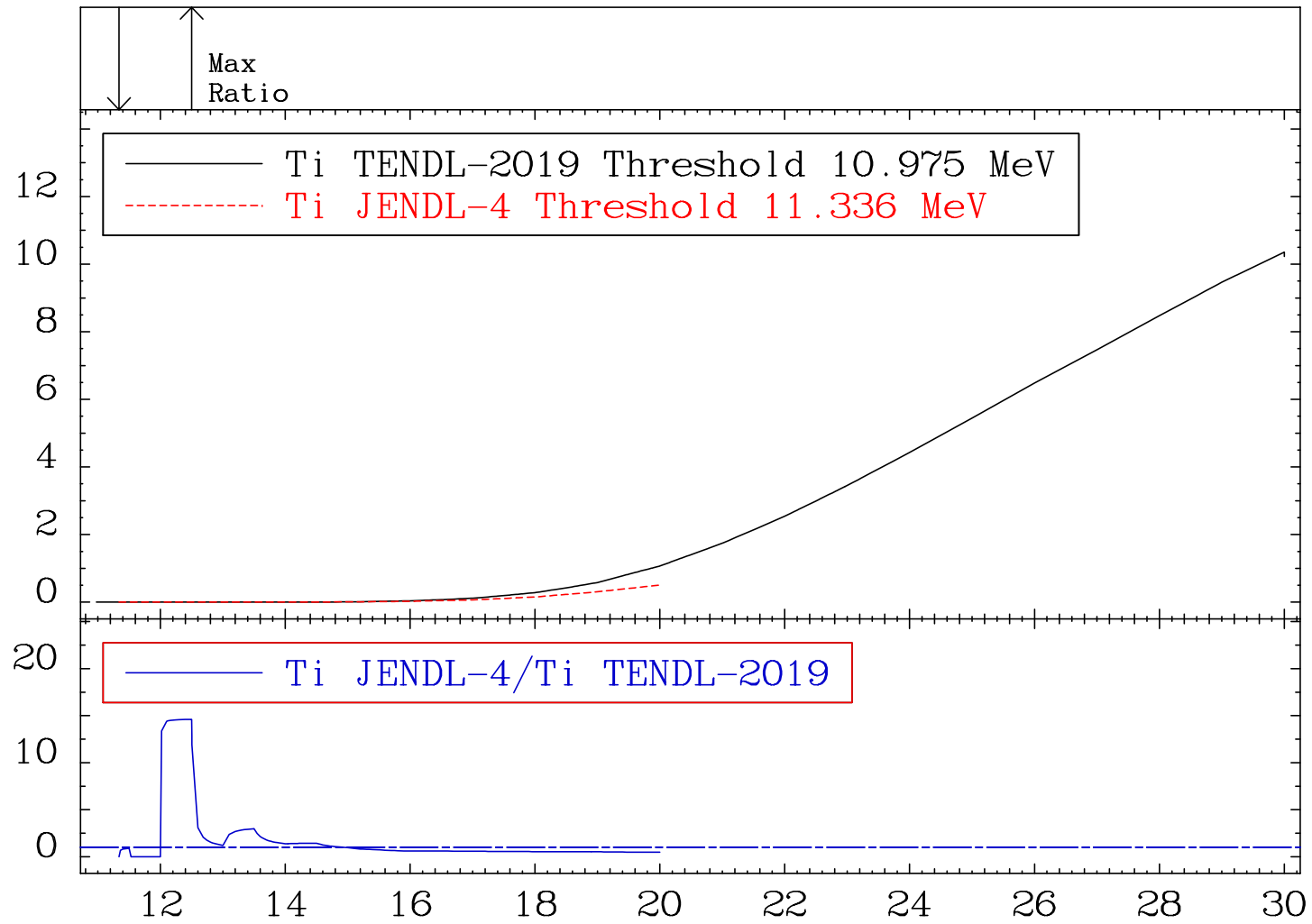
MAT 2200

Tritium Production

²²Ti-Nat

Cross Section -100.0 To 1360. %

RatioCross Section (milli-barns)



4

Incident Energy (MeV)

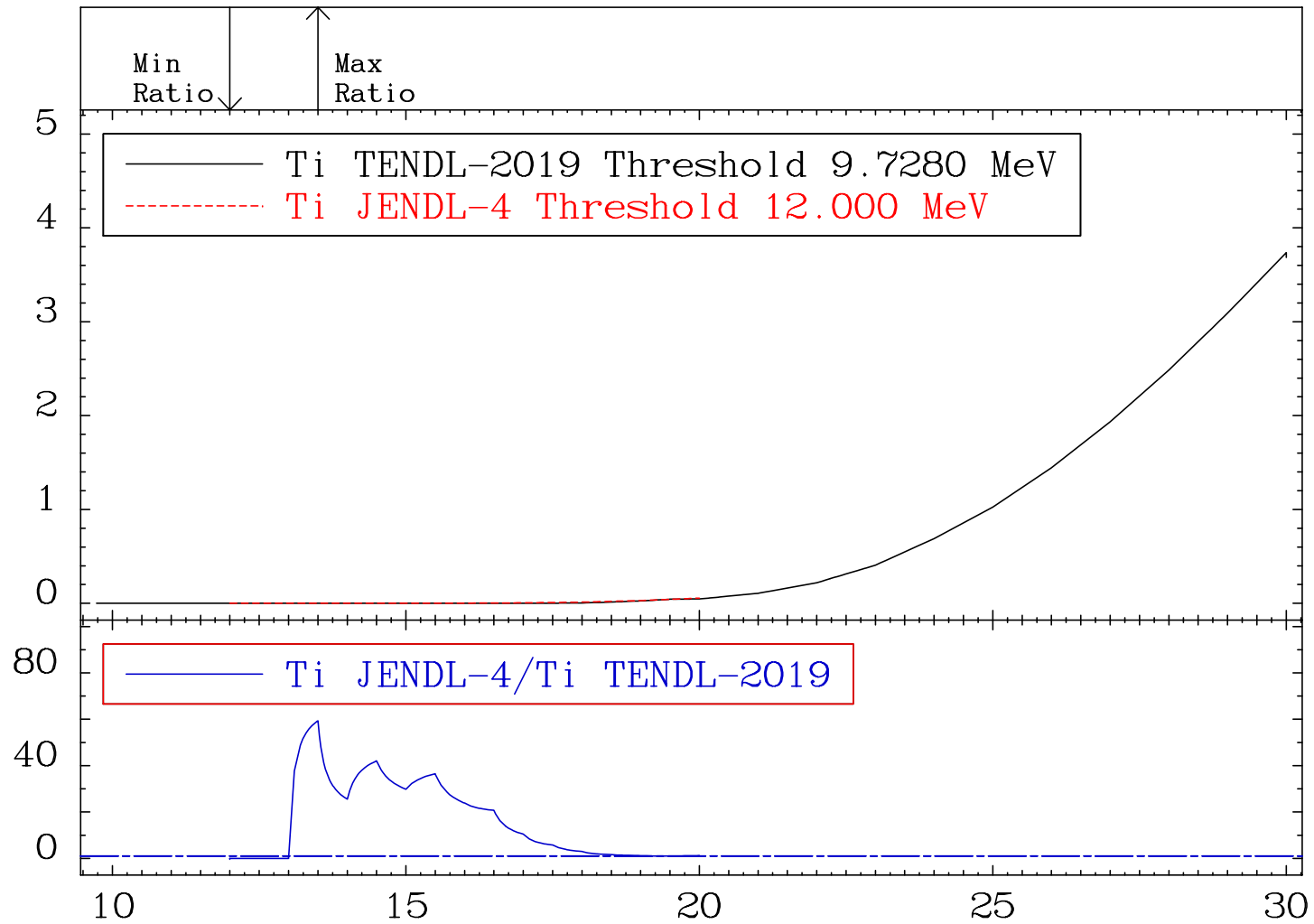
²²Ti-Nat

MAT 2200

He-3 Production
Cross Section

²²Ti-Nat
-100.0 To 5833. %

RatioCross Section (milli-barns)



5

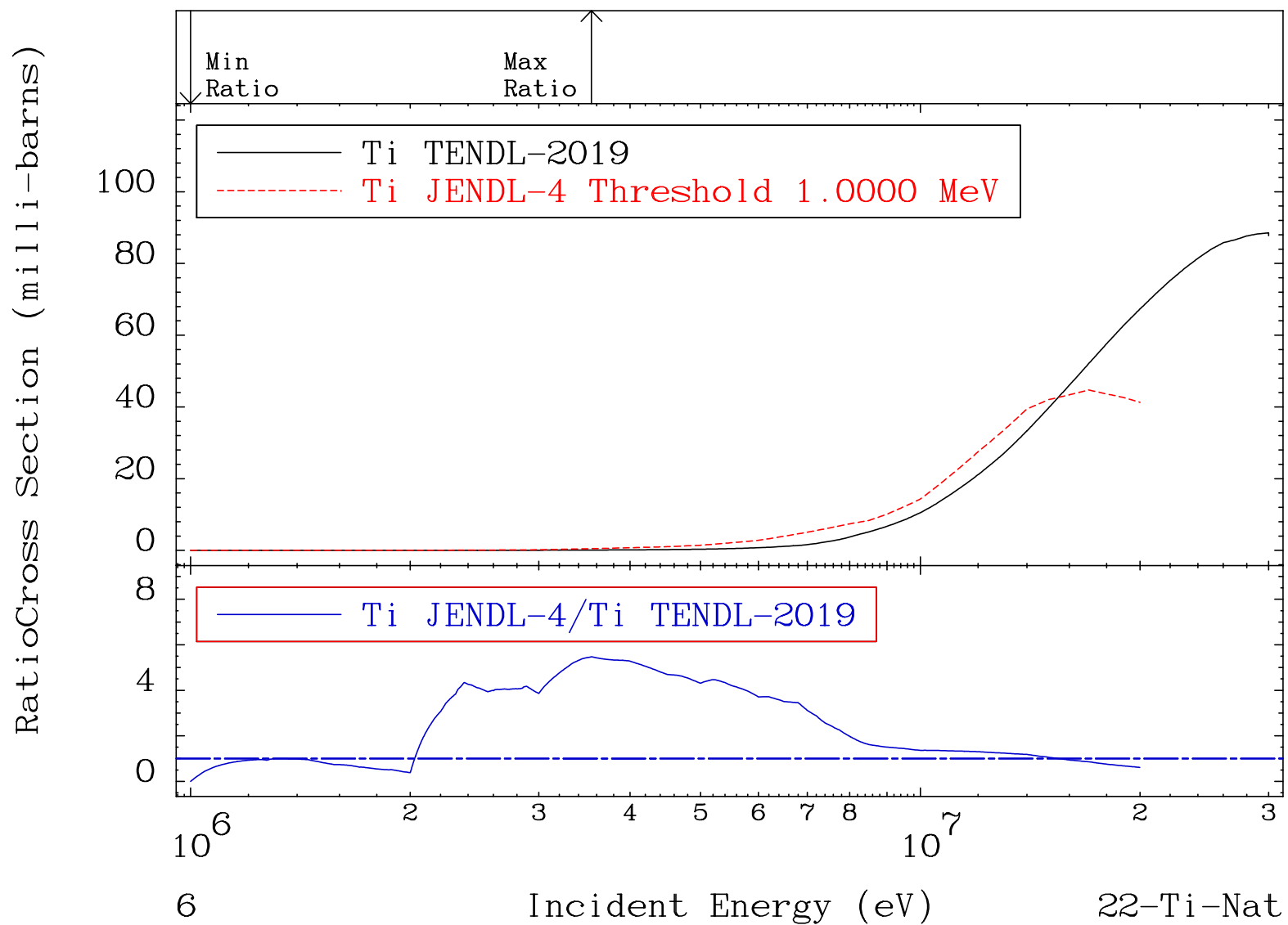
Incident Energy (MeV)

²²Ti-Nat

MAT 2200

He-4 Production
Cross Section

22-Ti-Nat
-100.0 To 447.4 %

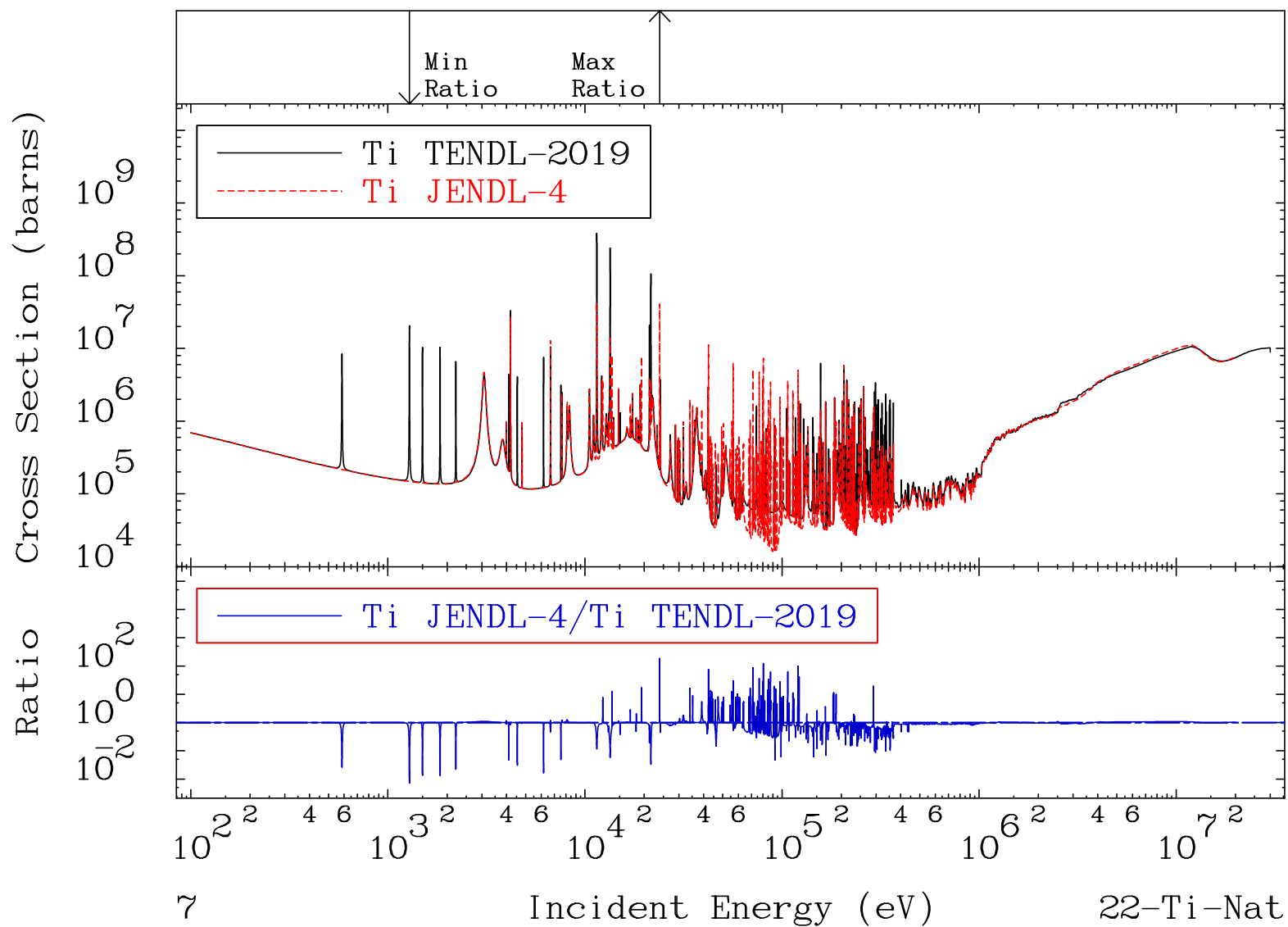


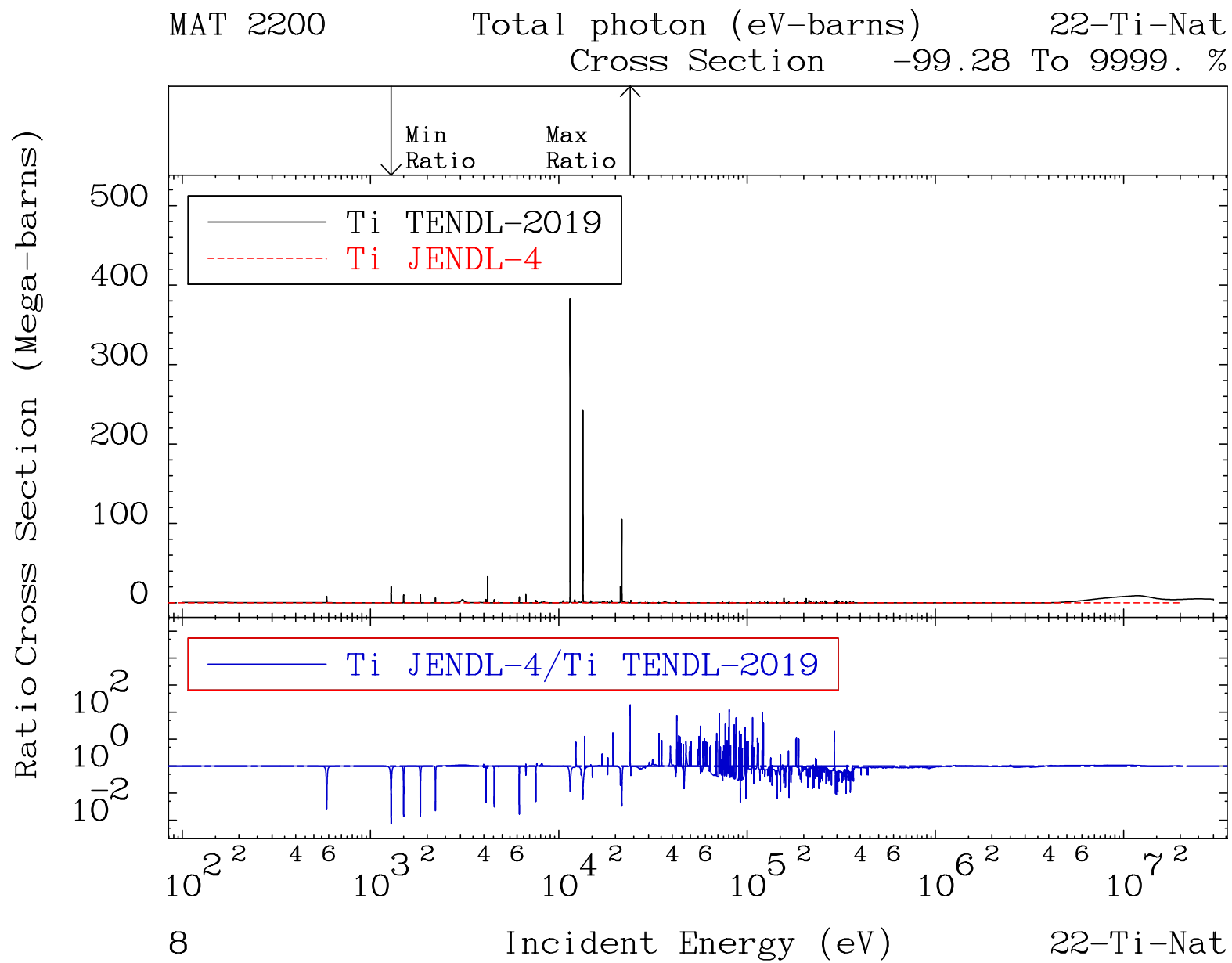
MAT 2200

Kerma total (eV-barns)

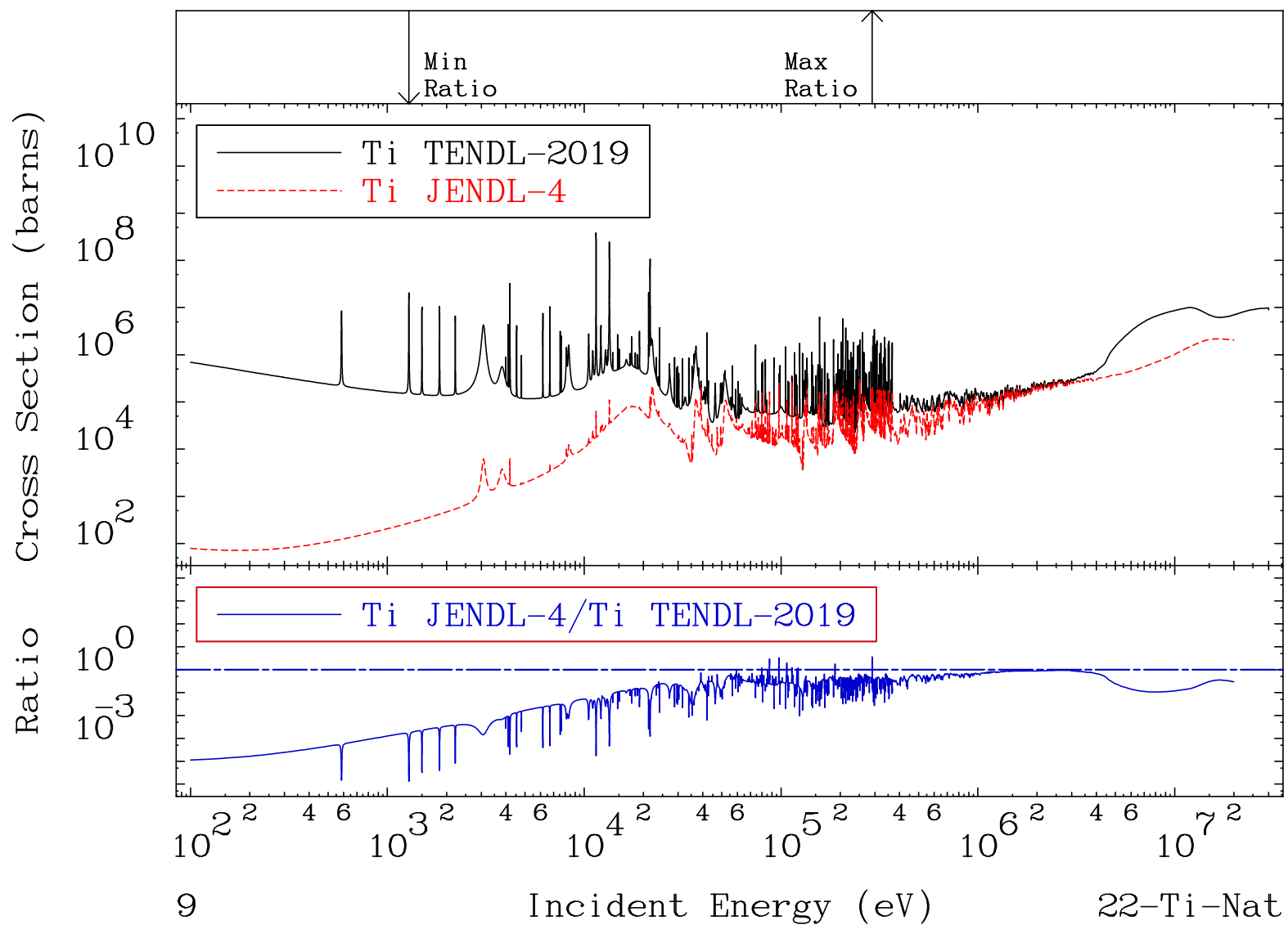
22-Ti-Nat

Cross Section -99.28 To 9999. %





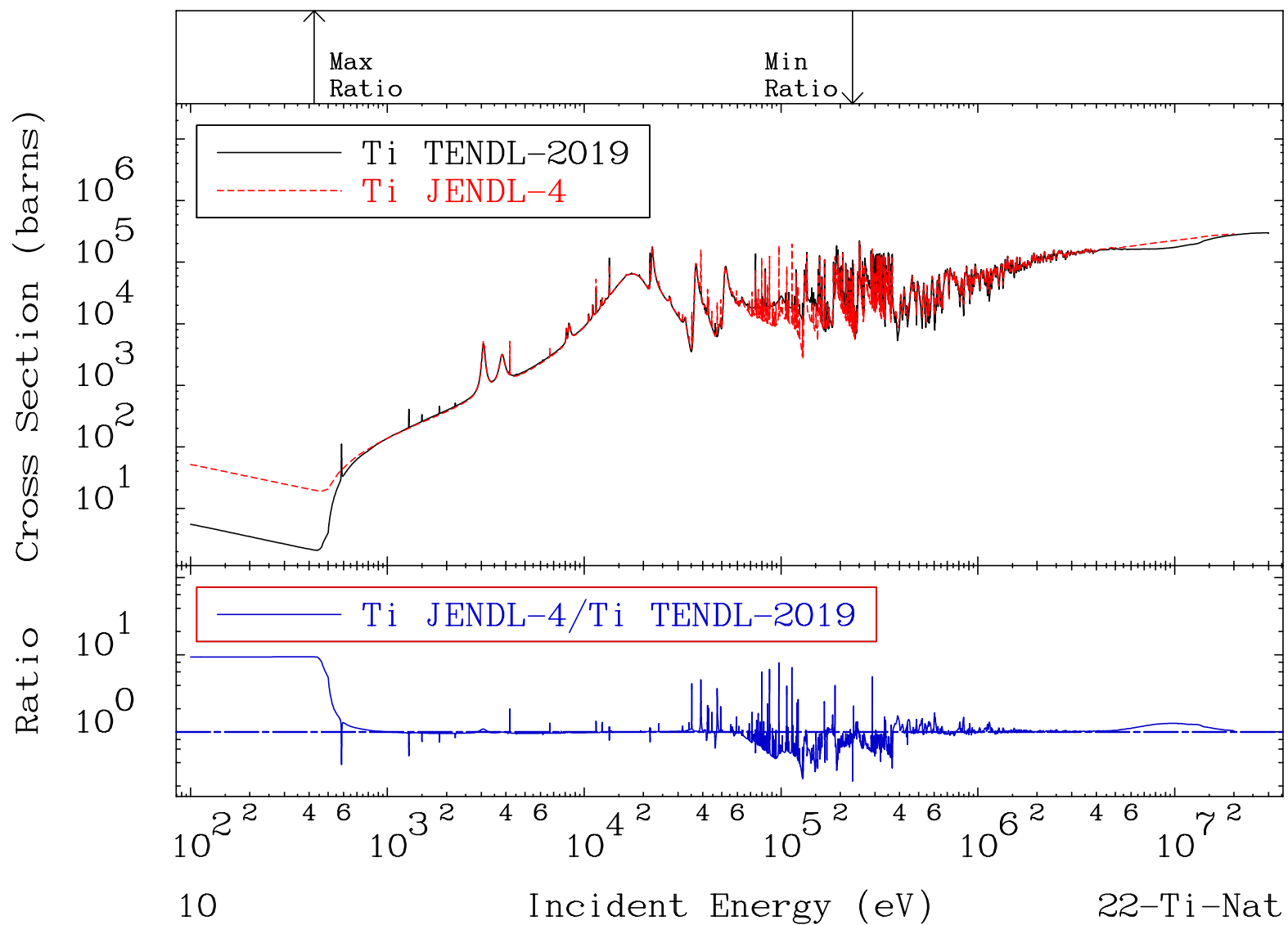
MAT 2200 Total kinematic kerma (high limit) 22-Ti-Nat
 Cross Section -100.0 To 263.9 %



MAT 2200

Dpa total (eV-barns)
Cross Section

22-Ti-Nat
-77.11 To 842.0 %



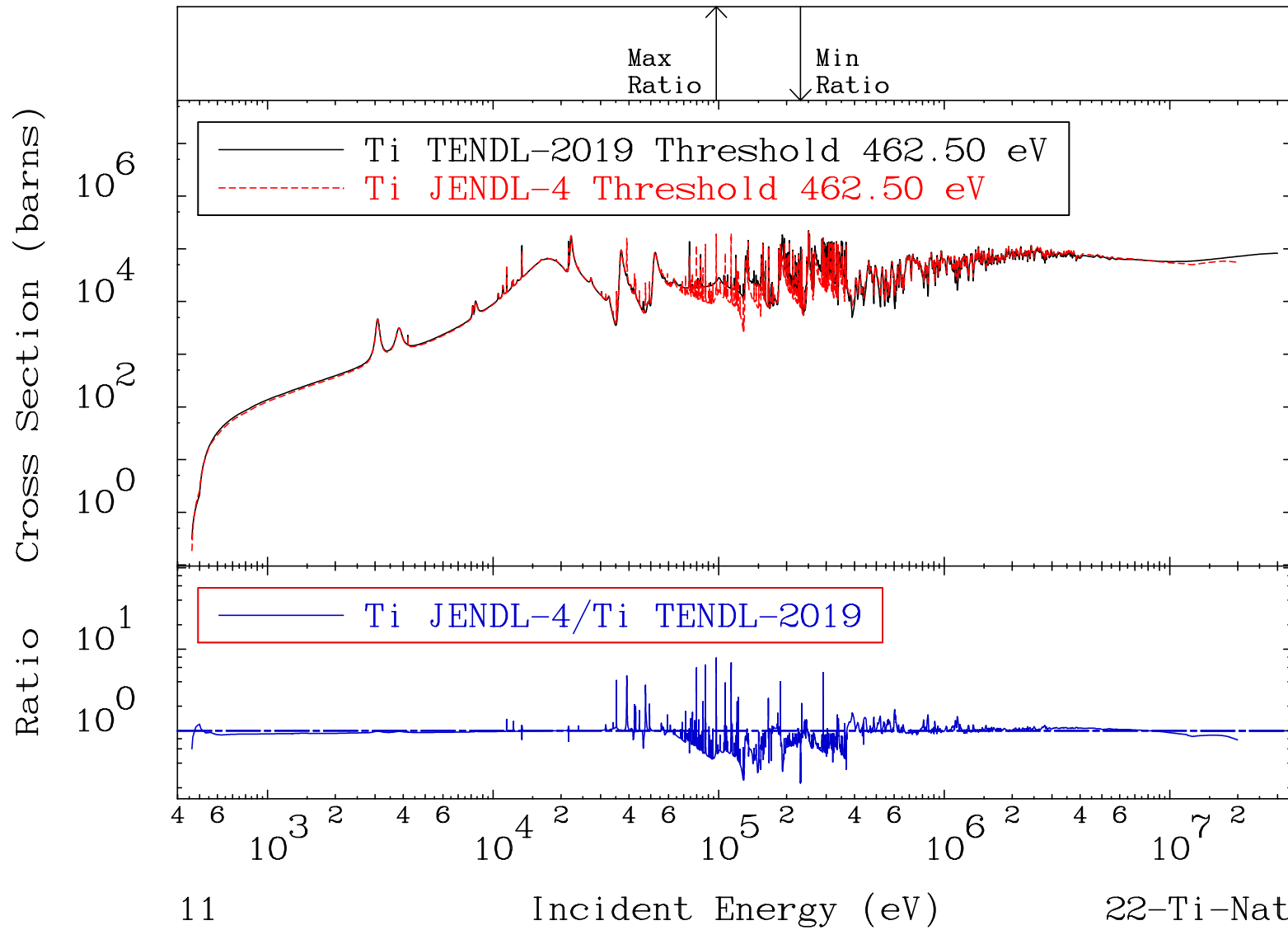
MAT 2200

Dpa elastic (mt2)

22-Ti-Nat

Cross Section

-77.46 To 683.1 %

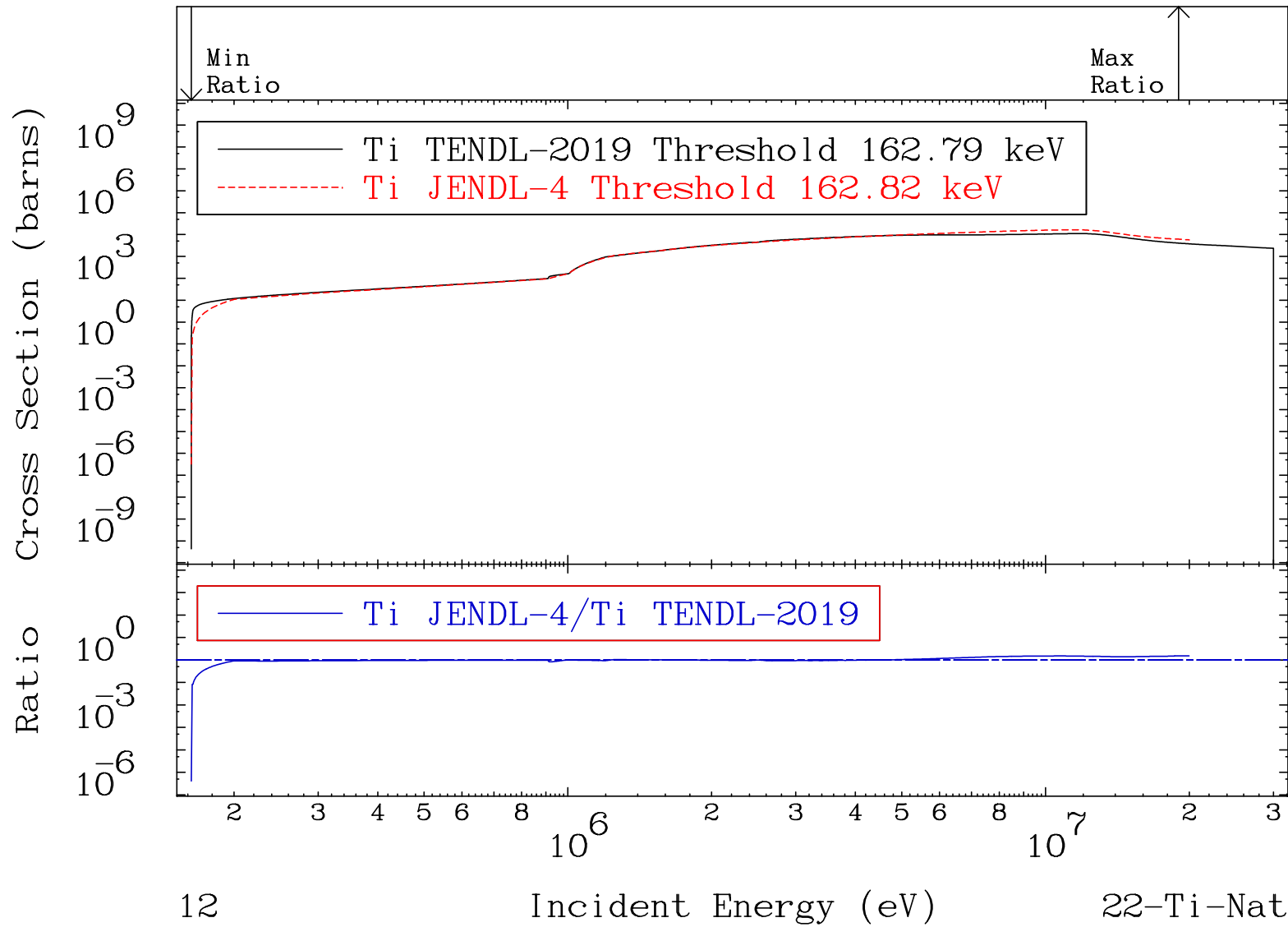


MAT 2200

Dpa inelastic (mt51-91)

22-Ti-Nat

Cross Section -100.0 To 52.39 %



MAT 2200 Dpa disappearance (mt102 -120) 22-Ti-Nat
 Cross Section -94.25 To 9999. %

