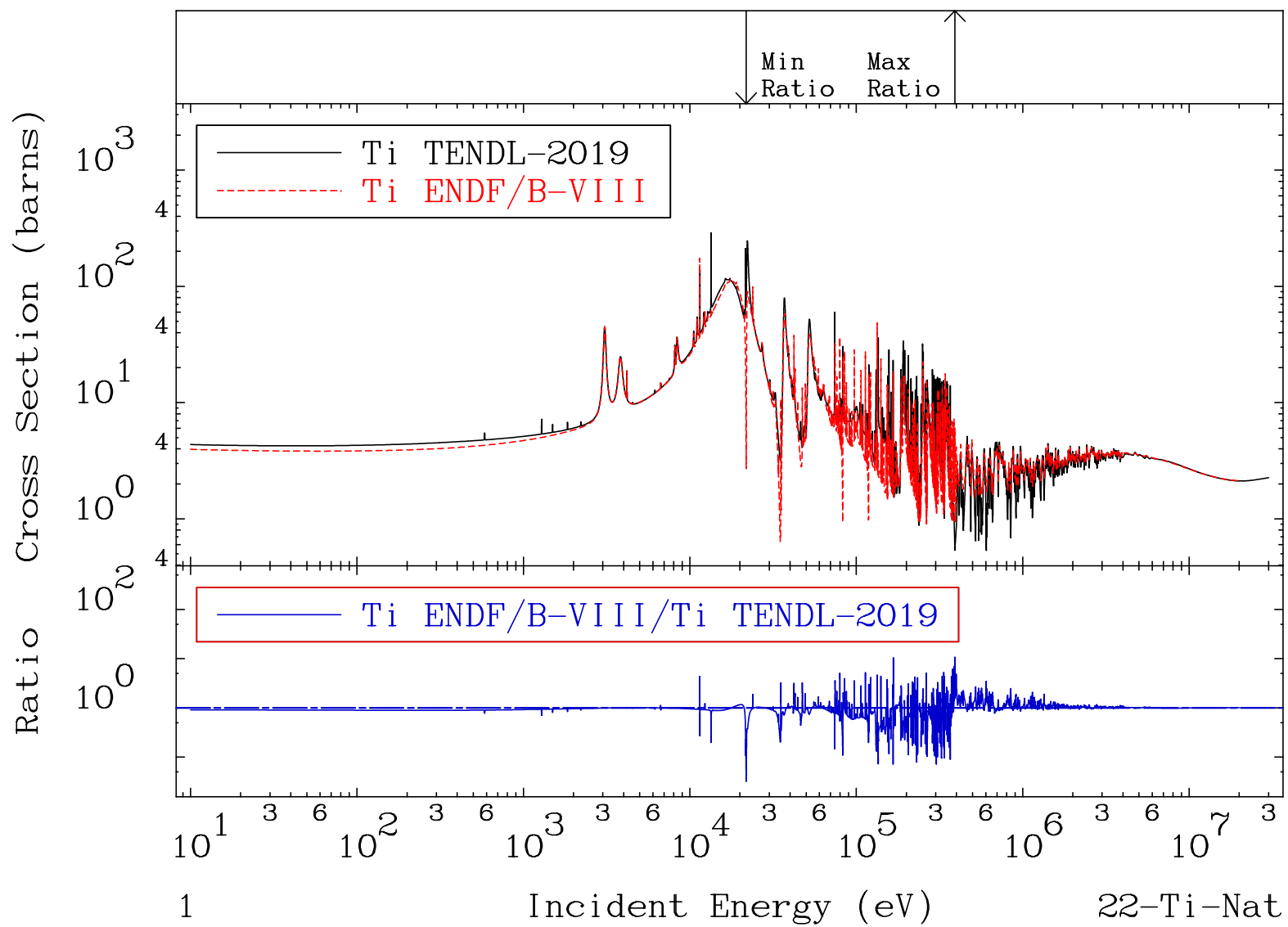


MAT 2200

Total
Cross Section

22-Ti-Nat
-96.83 To 978.4 %

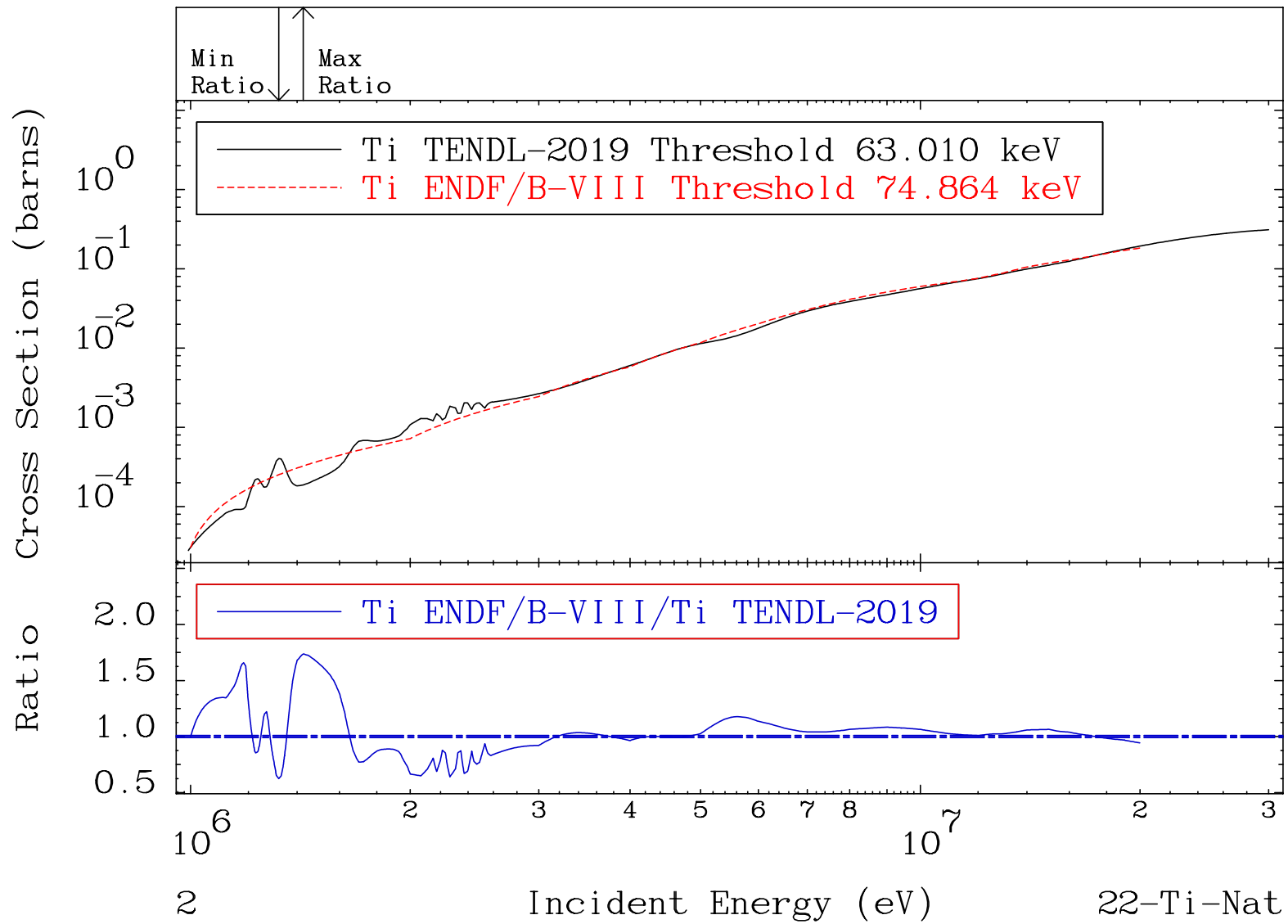


MAT 2200

Hydrogen Production

22-Ti-Nat

Cross Section -37.53 To 73.73 %



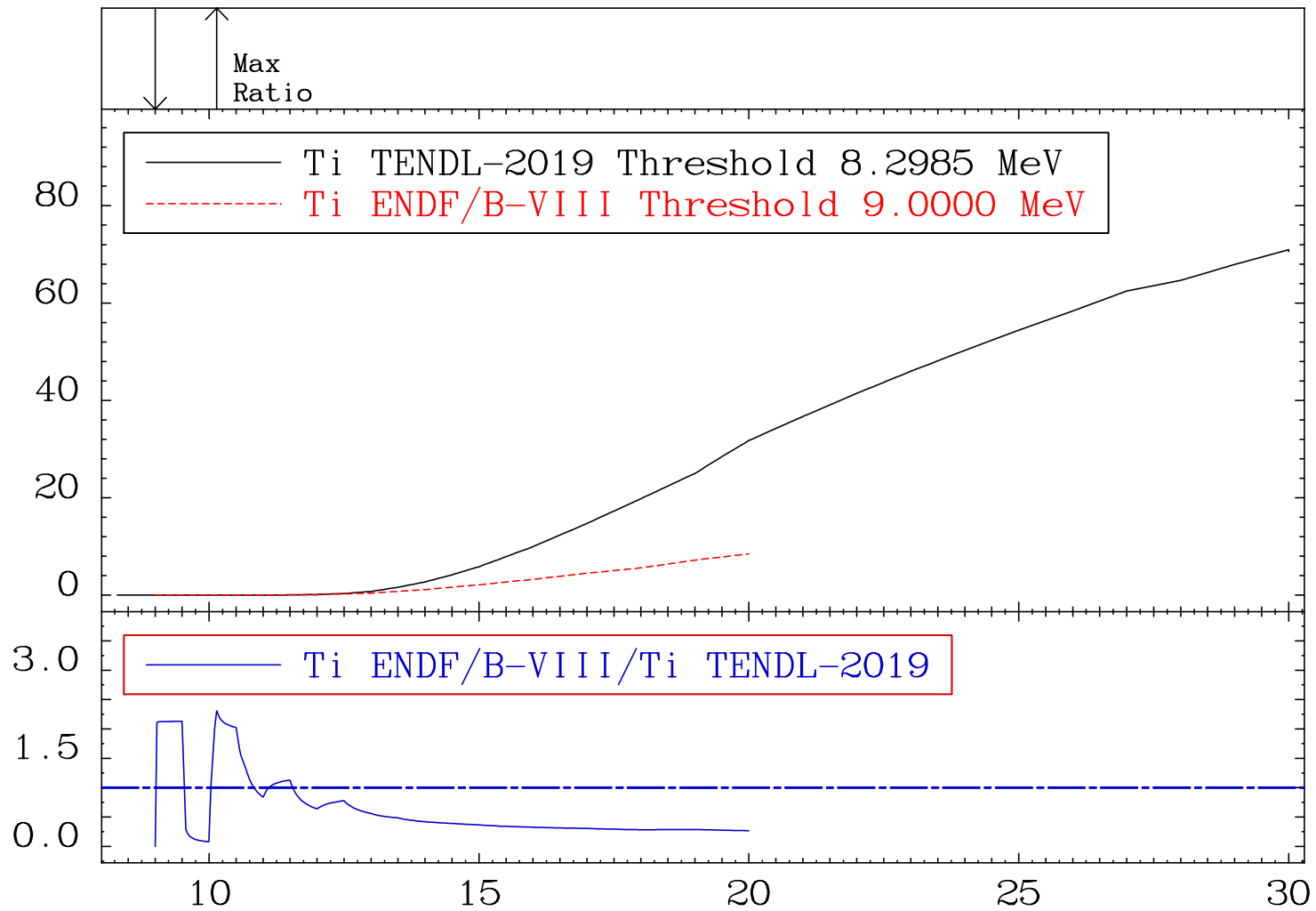
MAT 2200

Deuterium Production

$^{22}\text{Ti-Nat}$

Cross Section -100.0 To 130.8 %

RatioCross Section (milli-barns)



3

Incident Energy (MeV)

$^{22}\text{Ti-Nat}$

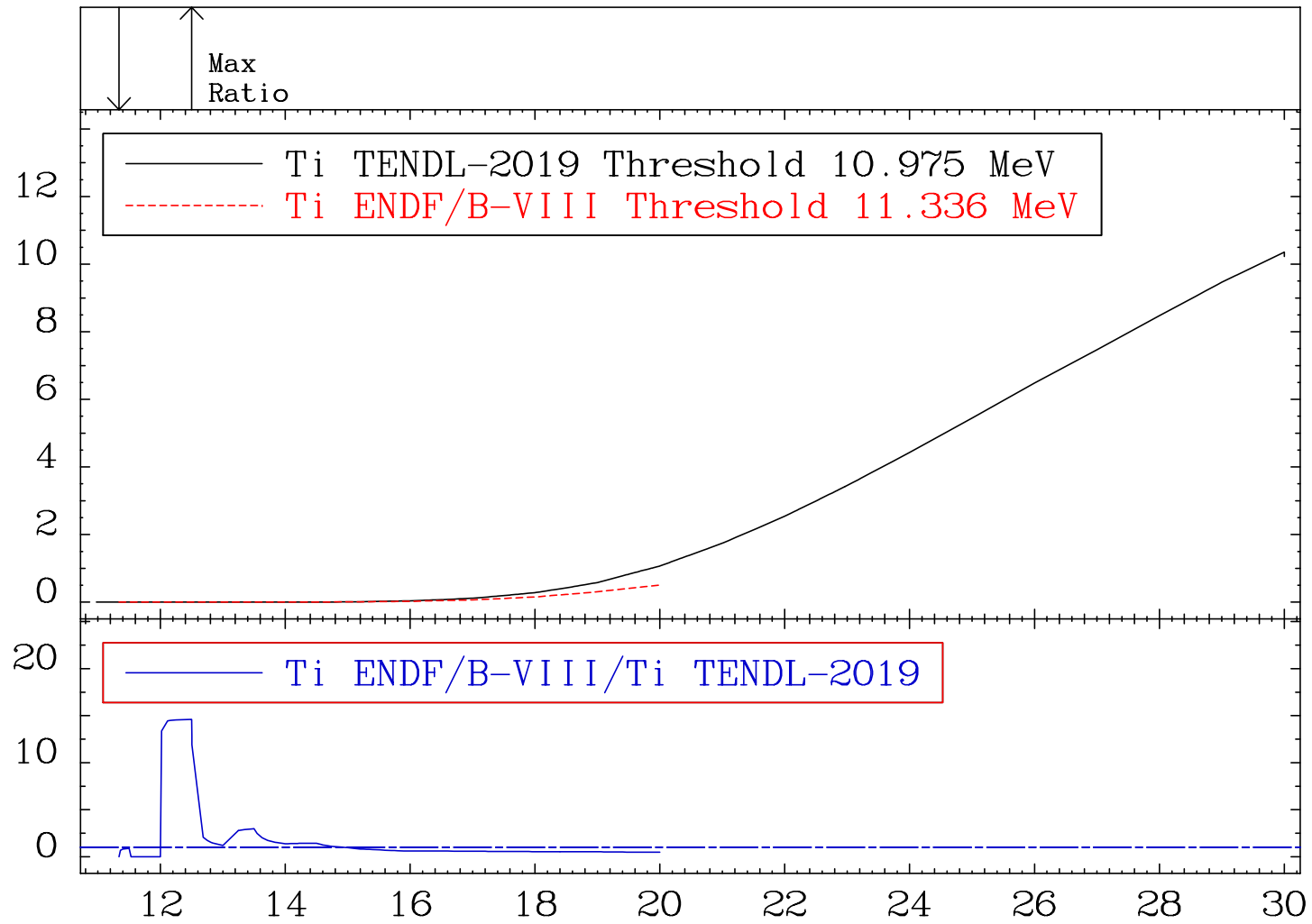
MAT 2200

Tritium Production

$^{22}\text{Ti-Nat}$

Cross Section -100.0 To 1360. %

RatioCross Section (milli-barns)



4

Incident Energy (MeV)

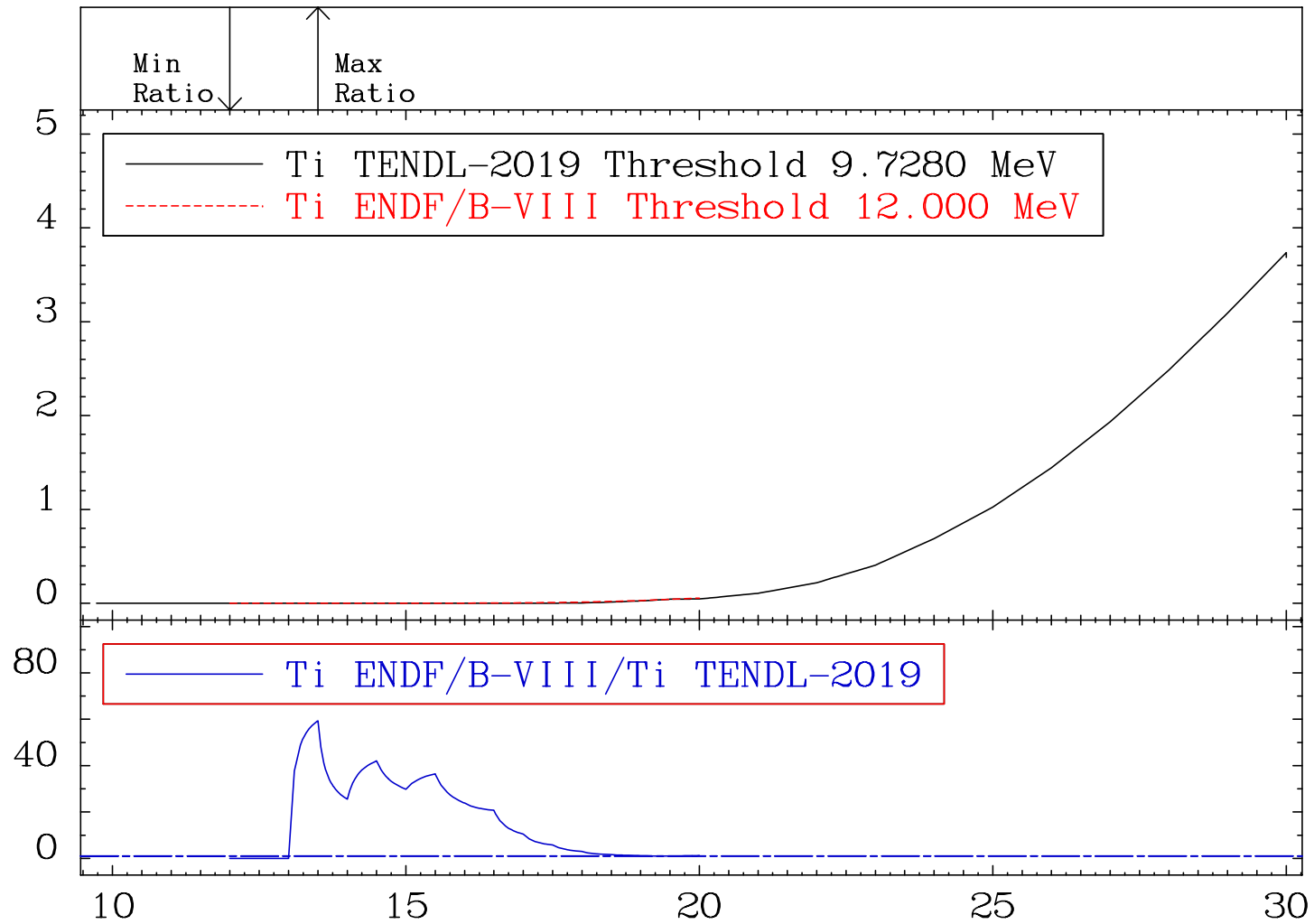
$^{22}\text{Ti-Nat}$

MAT 2200

He-3 Production
Cross Section

²²Ti-Nat
-100.0 To 5833. %

RatioCross Section (milli-barns)



5

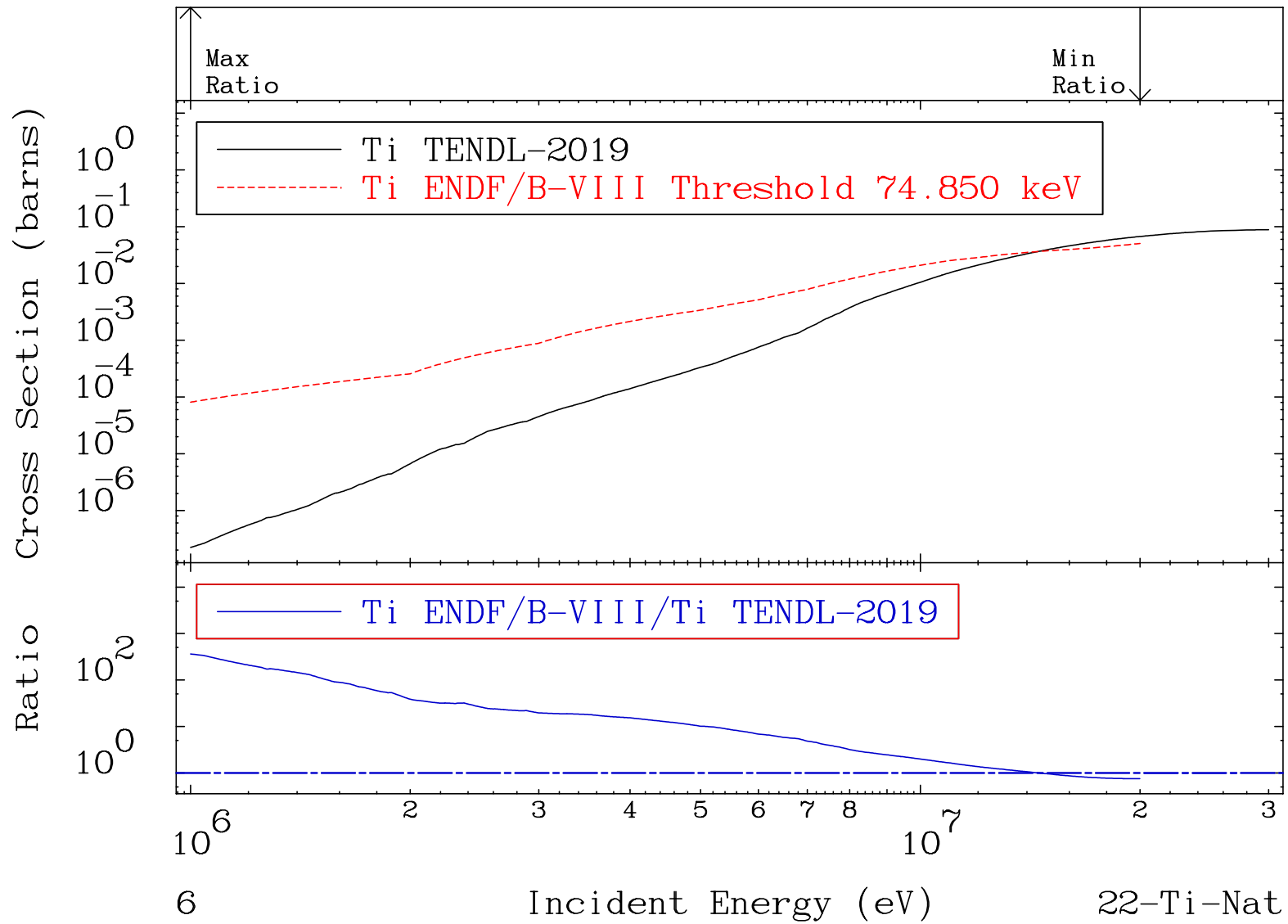
Incident Energy (MeV)

²²Ti-Nat

MAT 2200

He-4 Production
Cross Section

22-Ti-Nat
-24.63 To 9999. %

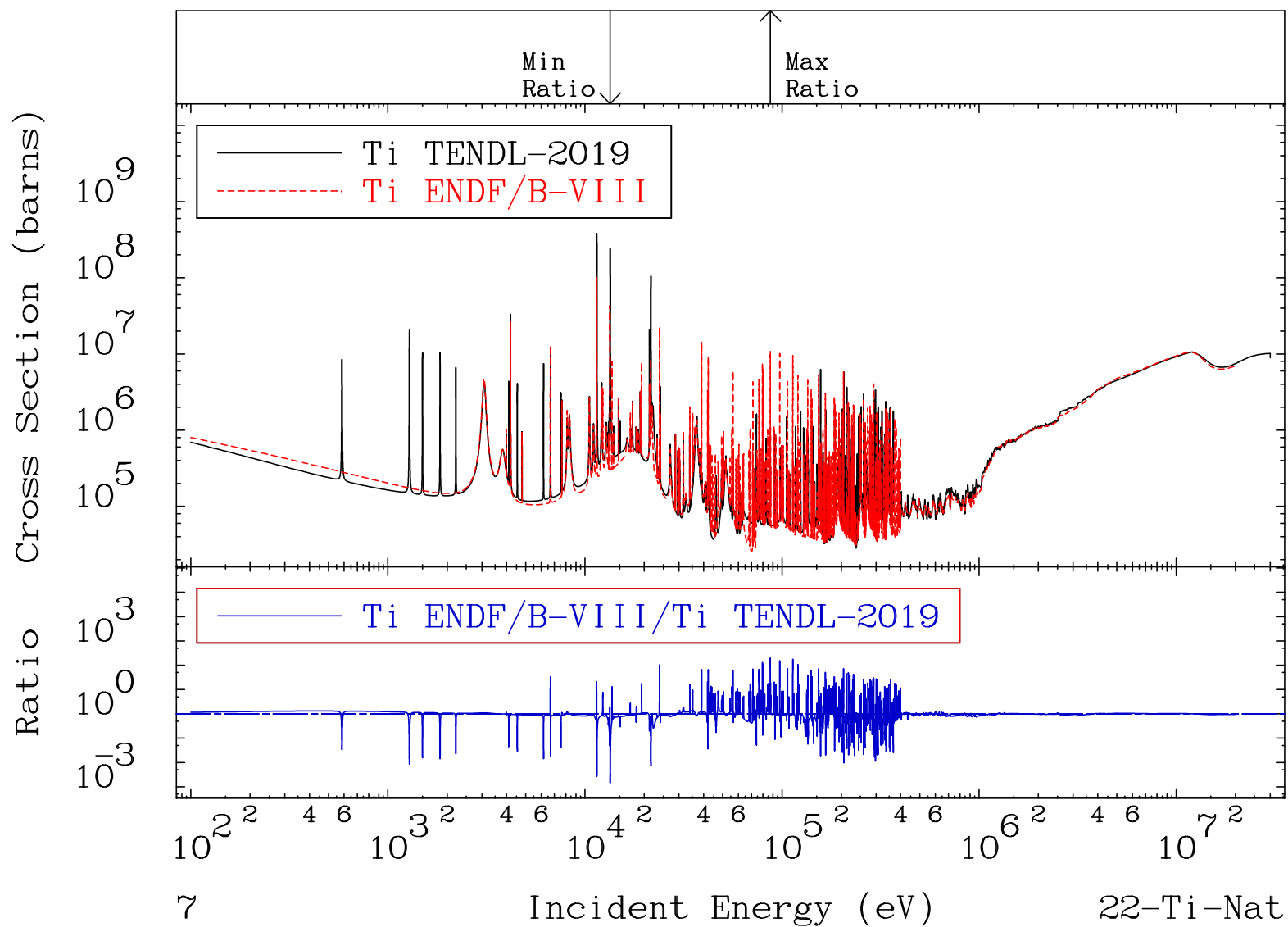


MAT 2200

Kerma total (eV-barns)

22-Ti-Nat

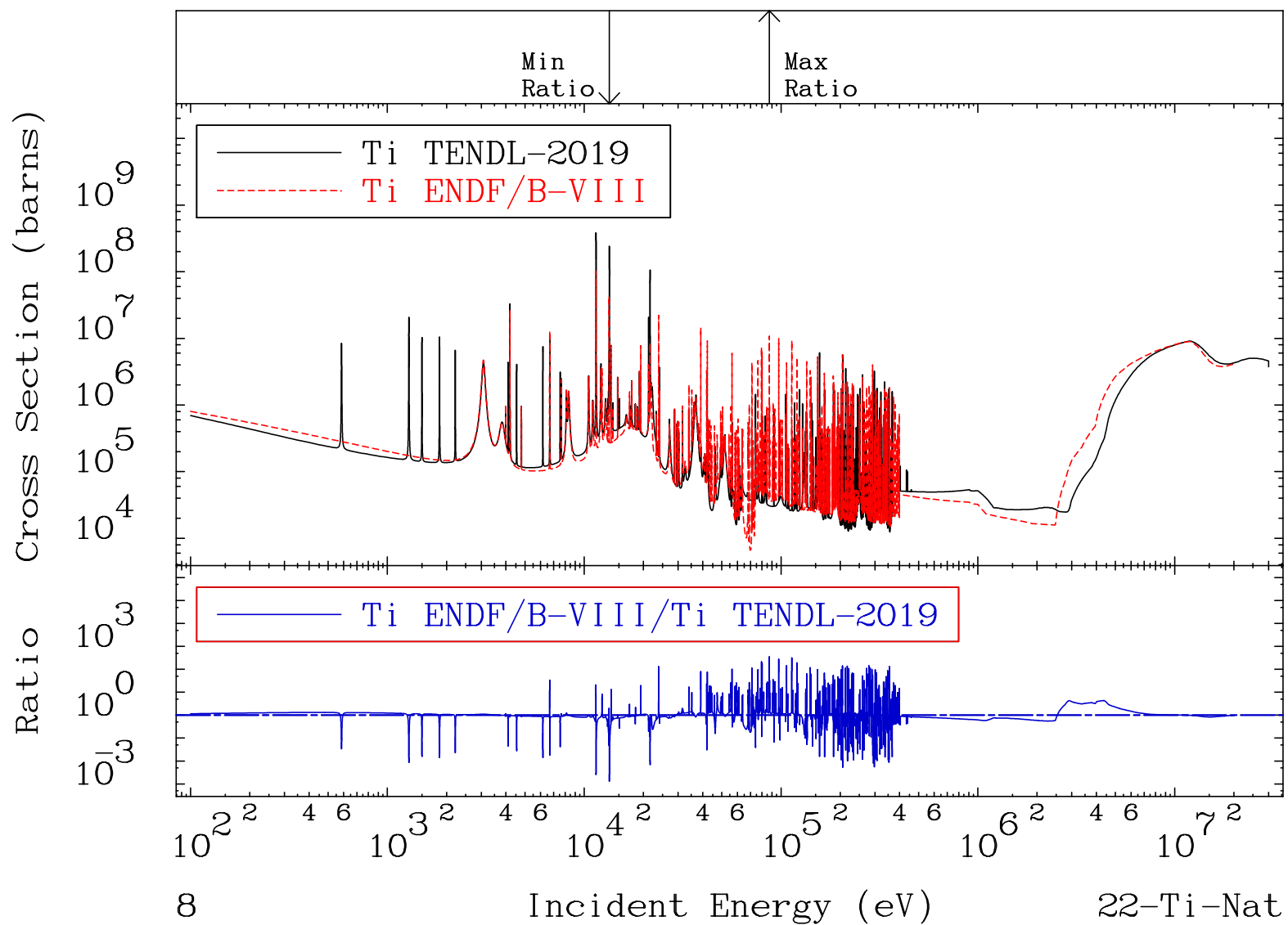
Cross Section -99.86 To 9999. %



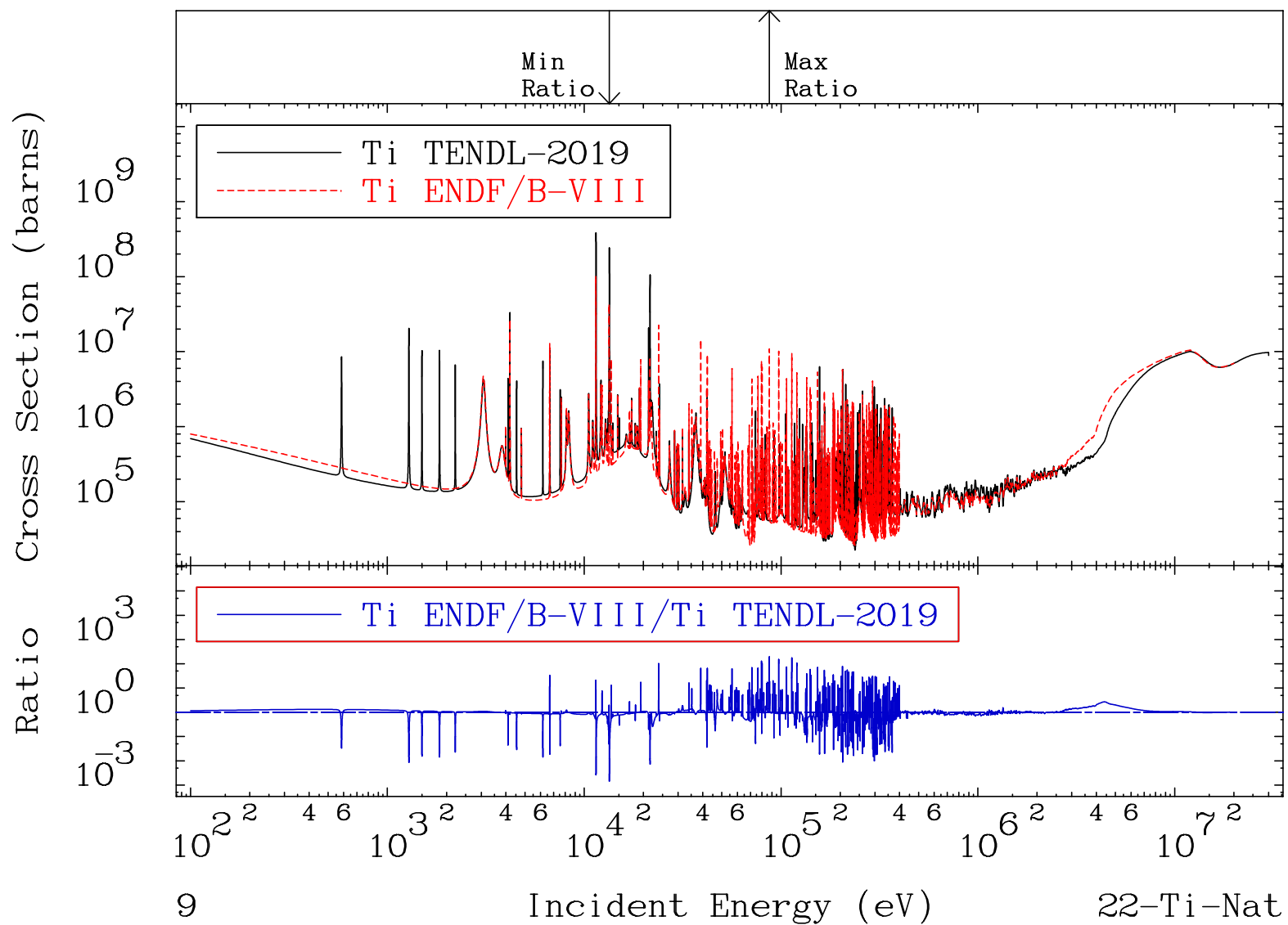
MAT 2200

Total photon (eV-barns)
Cross Section

22-Ti-Nat
-99.87 To 9999. %



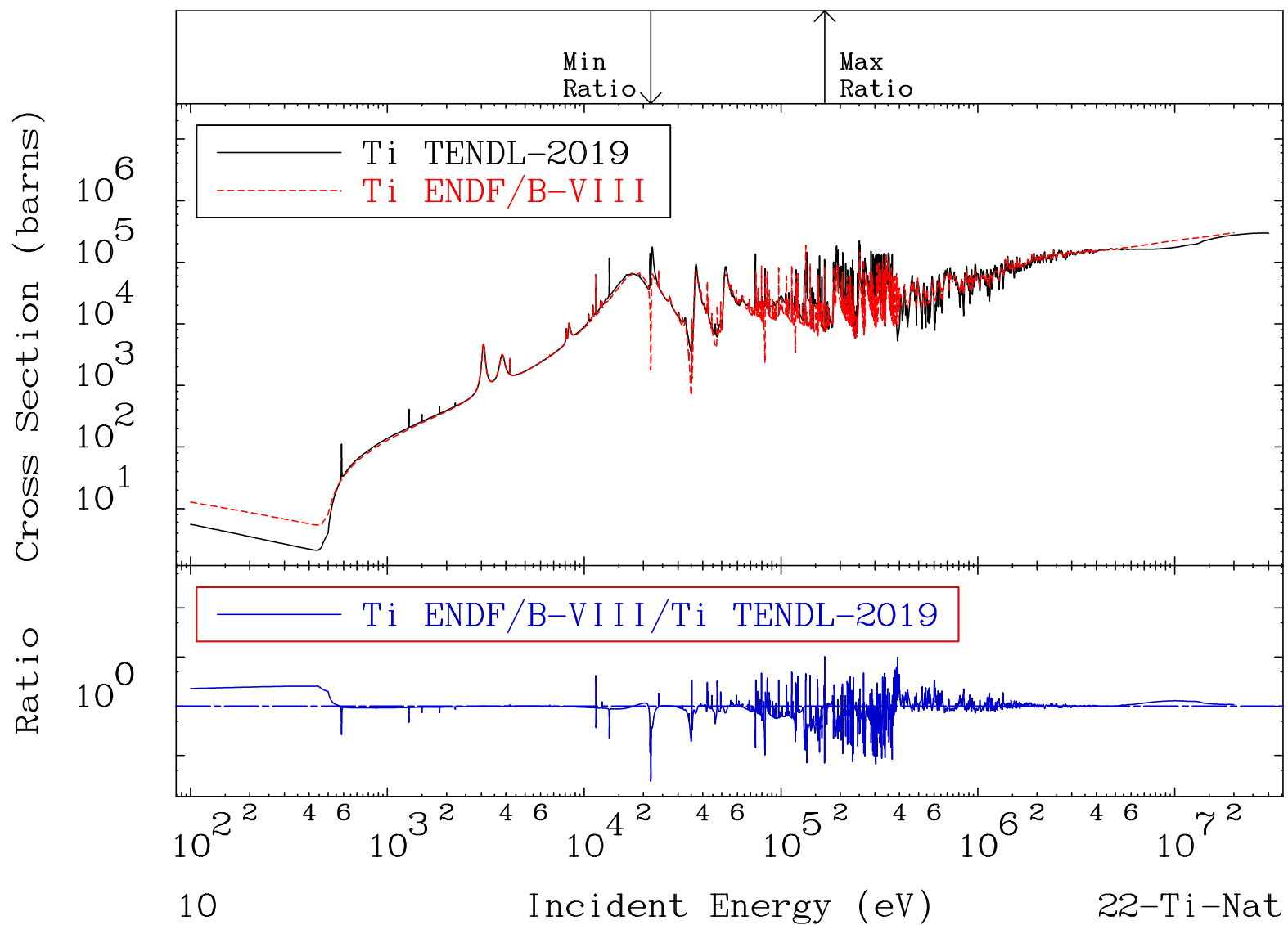
MAT 2200 Total kinematic kerma (high limit) 22-Ti-Nat
 Cross Section -99.86 To 9999. %



MAT 2200

Dpa total (eV-barns)
Cross Section

22-Ti-Nat
-97.03 To 916.1 %



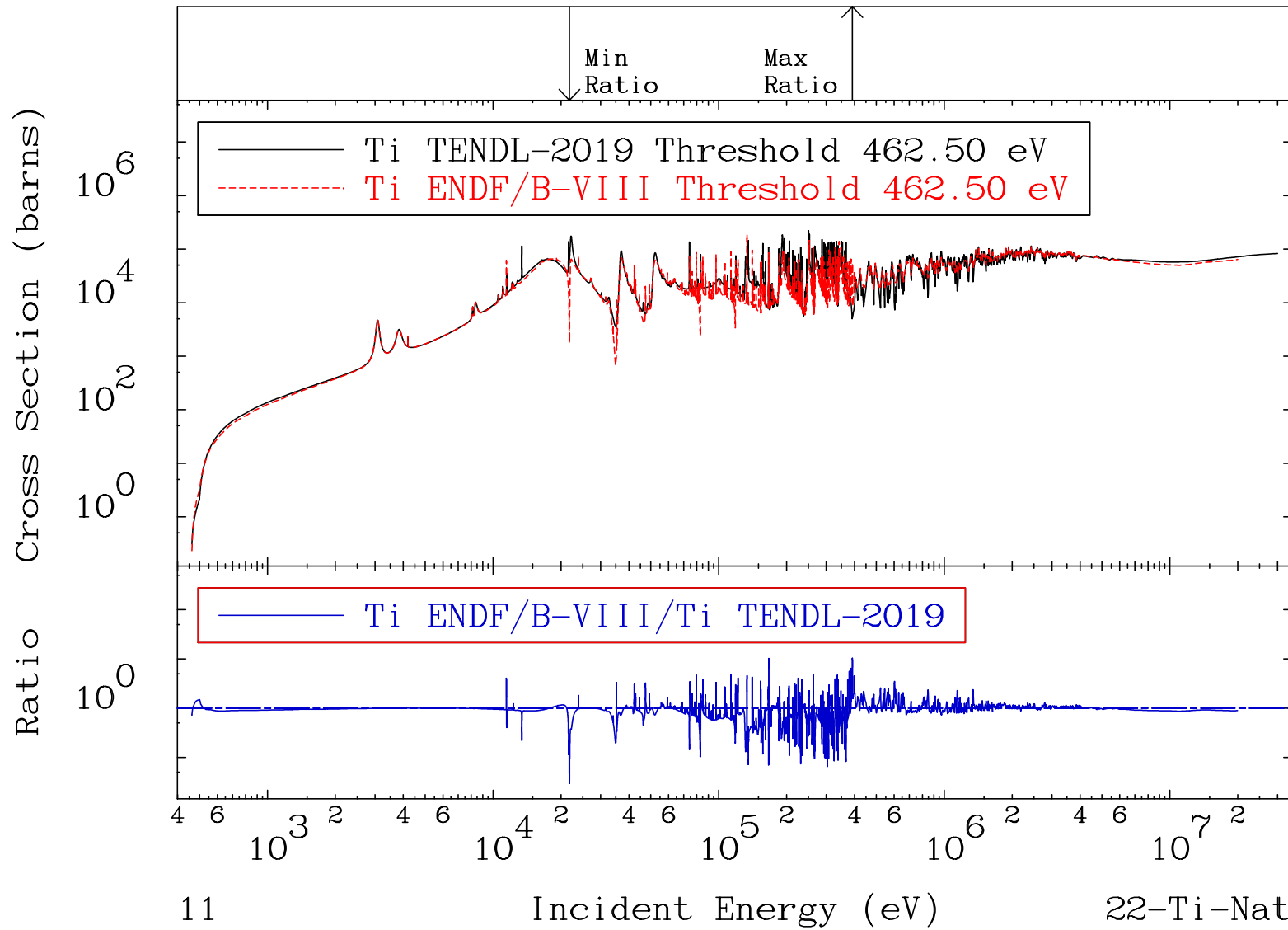
MAT 2200

Dpa elastic (mt2)

22-Ti-Nat

Cross Section

-97.06 To 945.7 %

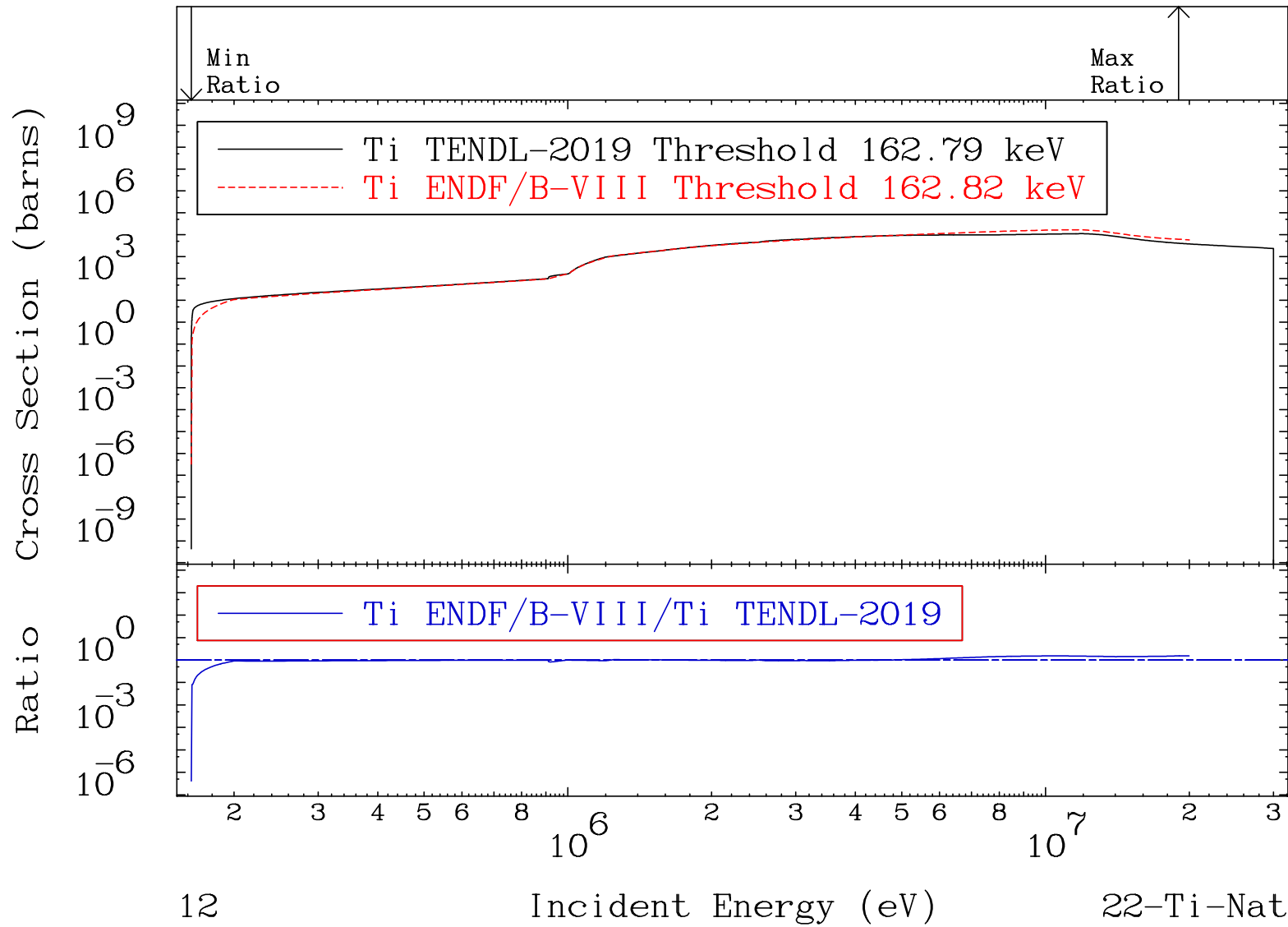


MAT 2200

Dpa inelastic (mt51-91)

22-Ti-Nat

Cross Section -100.0 To 53.77 %



MAT 2200 Dpa disappearance (mt102 -120) 22-Ti-Nat
 Cross Section -99.74 To 9999. %

