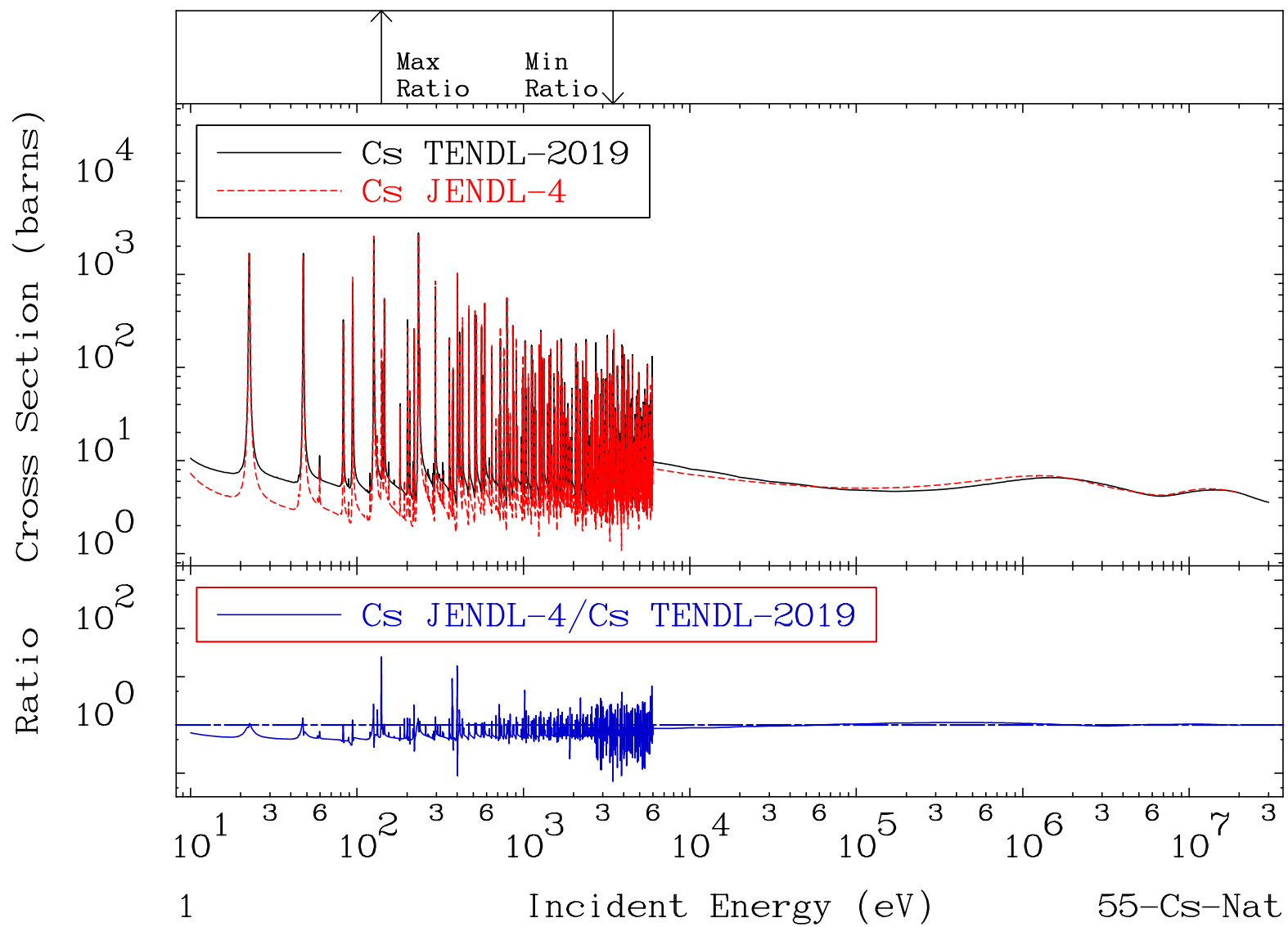


MAT 5500

Total
Cross Section

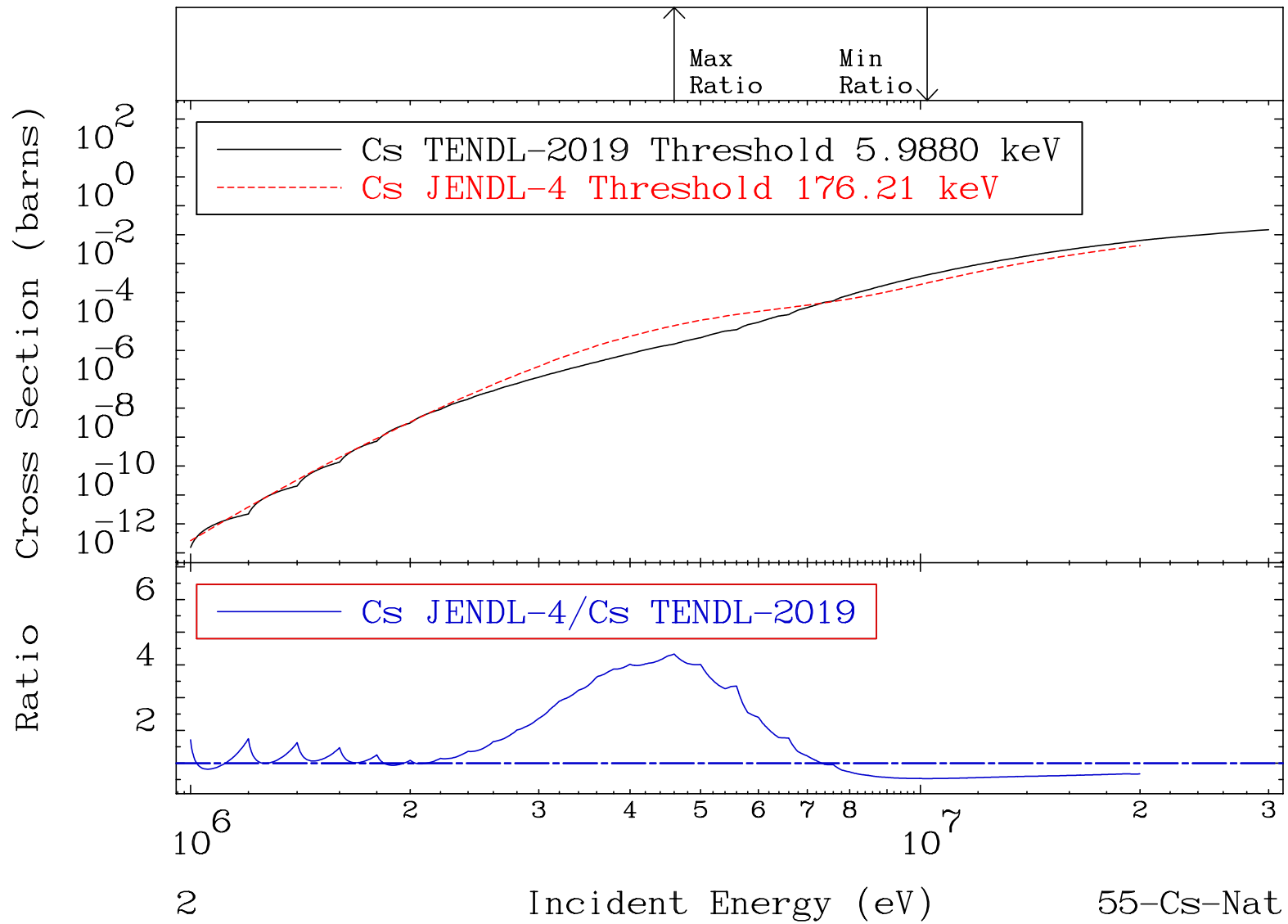
55-Cs-Nat
-93.31 To 2468. %



MAT 5500

Hydrogen Production
Cross Section

55-Cs-Nat
-47.15 To 333.7 %

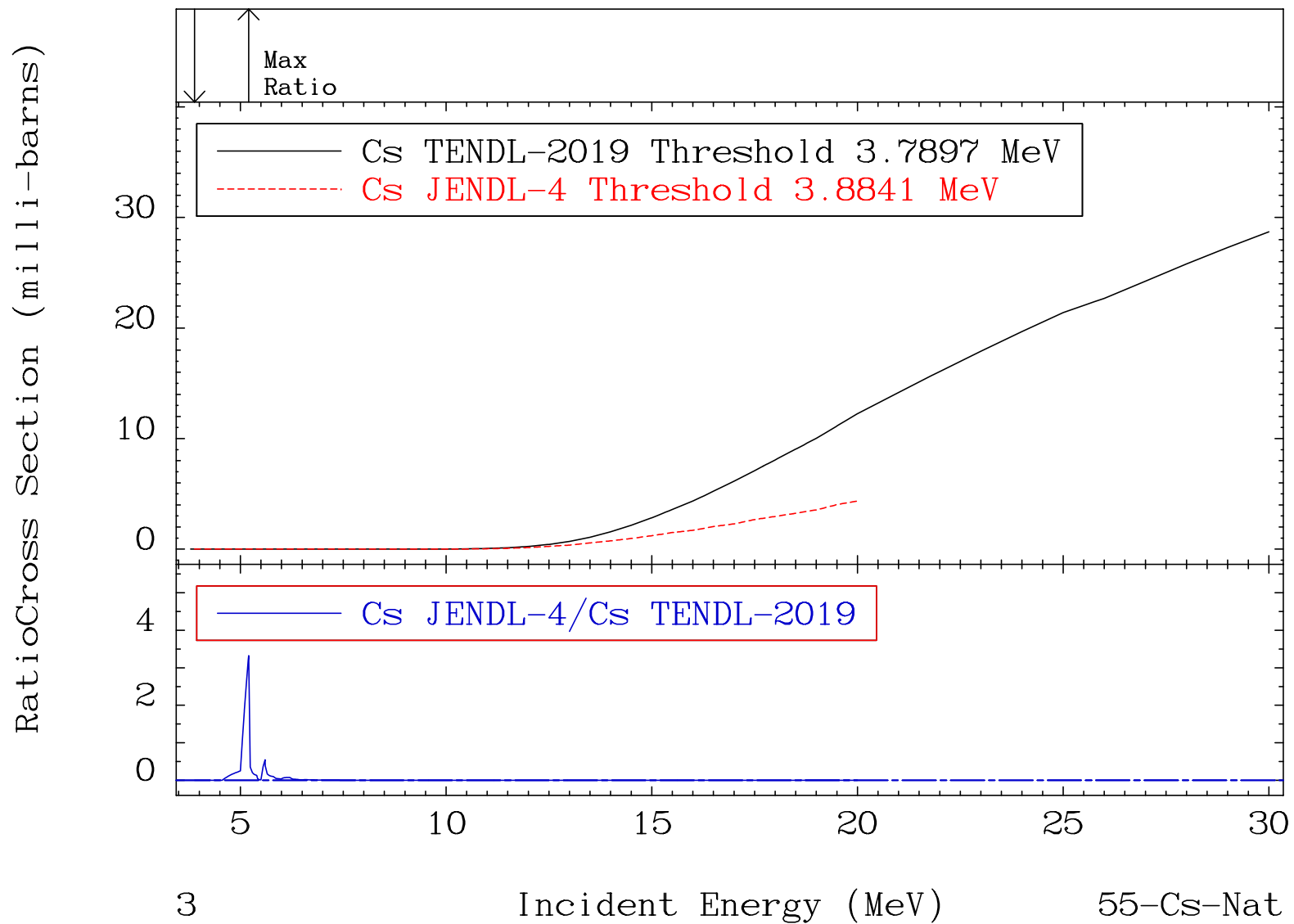


MAT 5500

Deuterium Production

55-Cs-Nat

Cross Section -100.0 To 9999. %



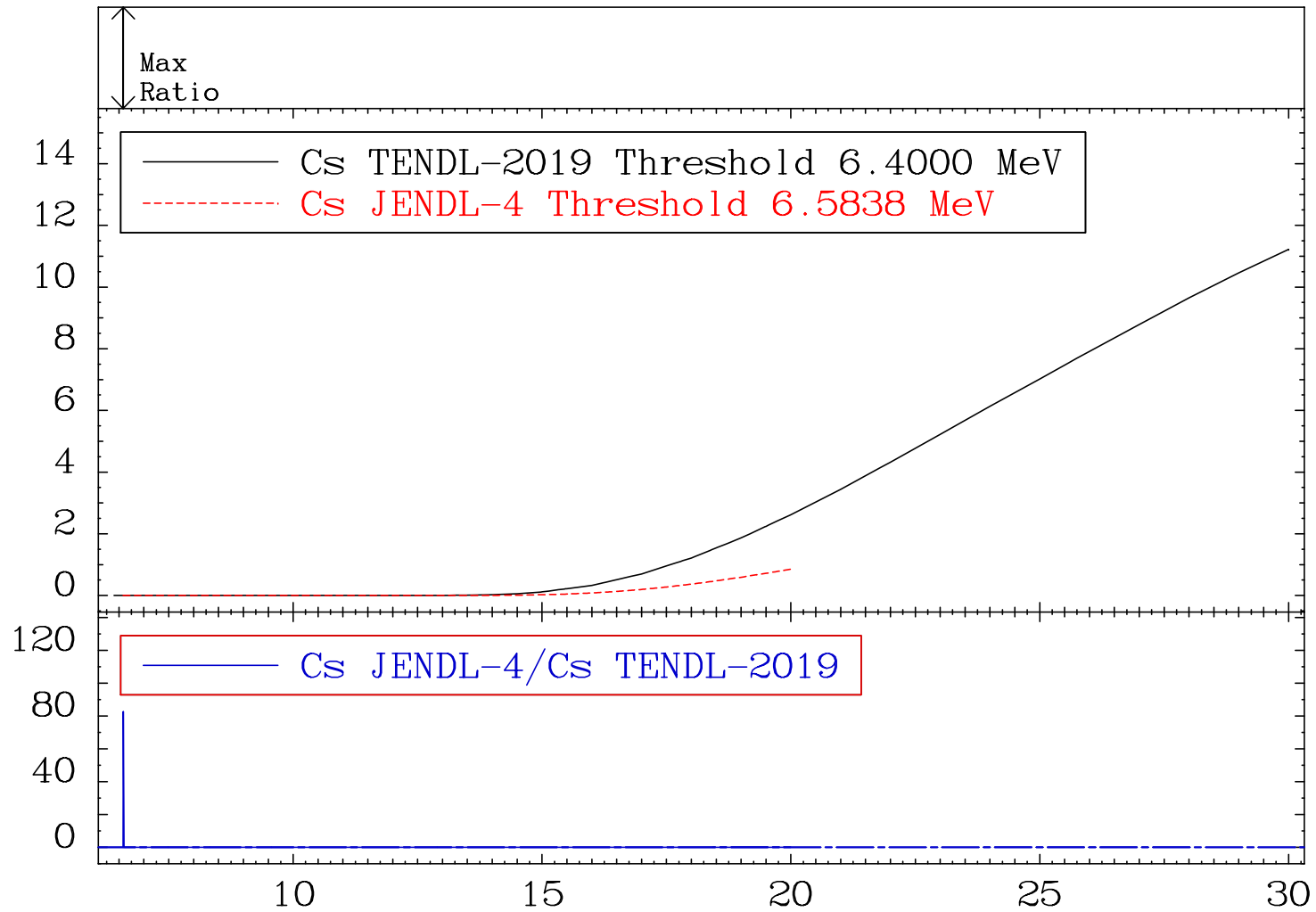
MAT 5500

Tritium Production

55-Cs-Nat

Cross Section -100.0 To 9999. %

RatioCross Section (milli-barns)



4

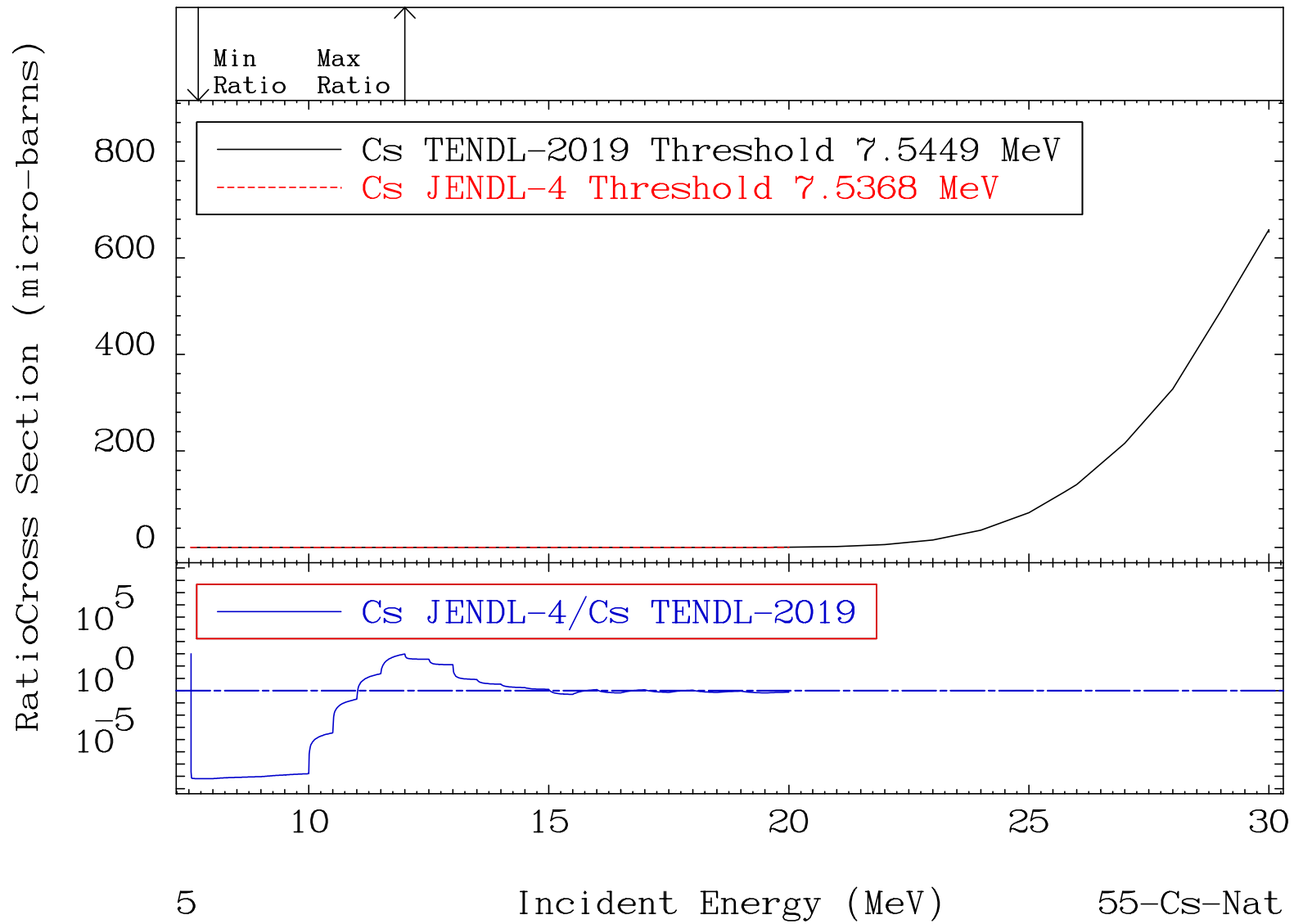
Incident Energy (MeV)

55-Cs-Nat

MAT 5500

He-3 Production
Cross Section

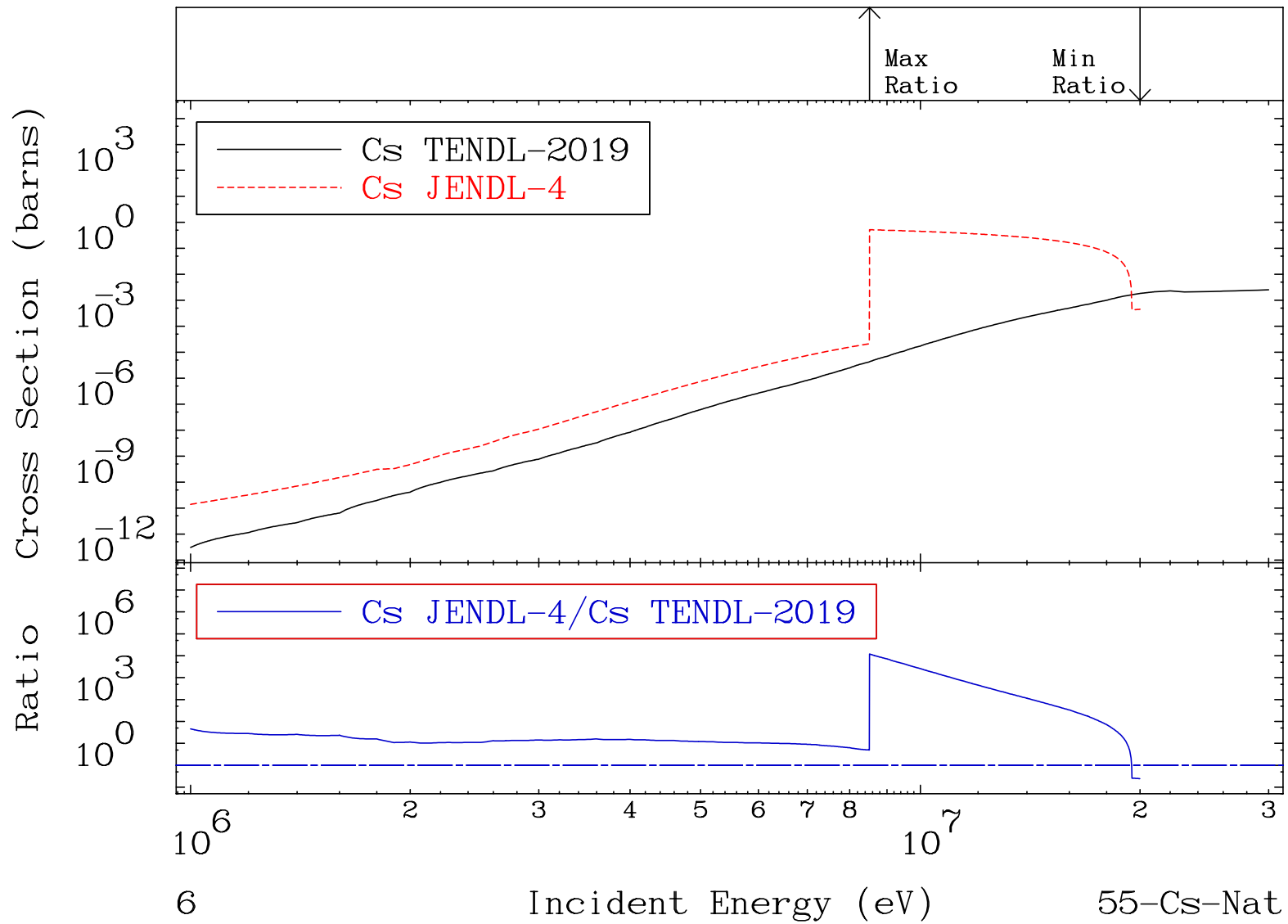
55-Cs-Nat
-100.0 To 9999. %



MAT 5500

He-4 Production
Cross Section

55-Cs-Nat
-75.43 To 9999. %

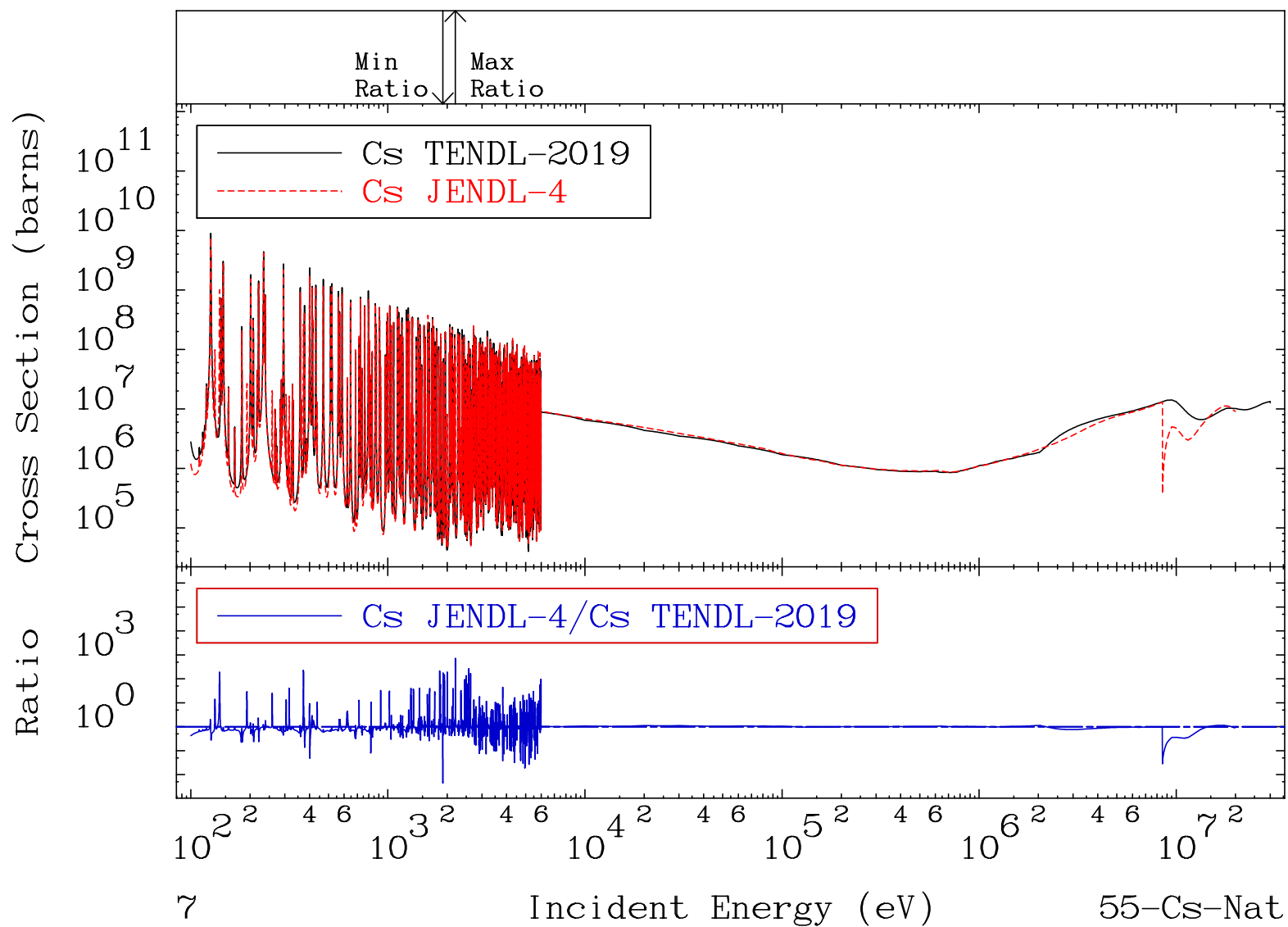


MAT 5500

Kerma total (eV-barns)

55-Cs-Nat

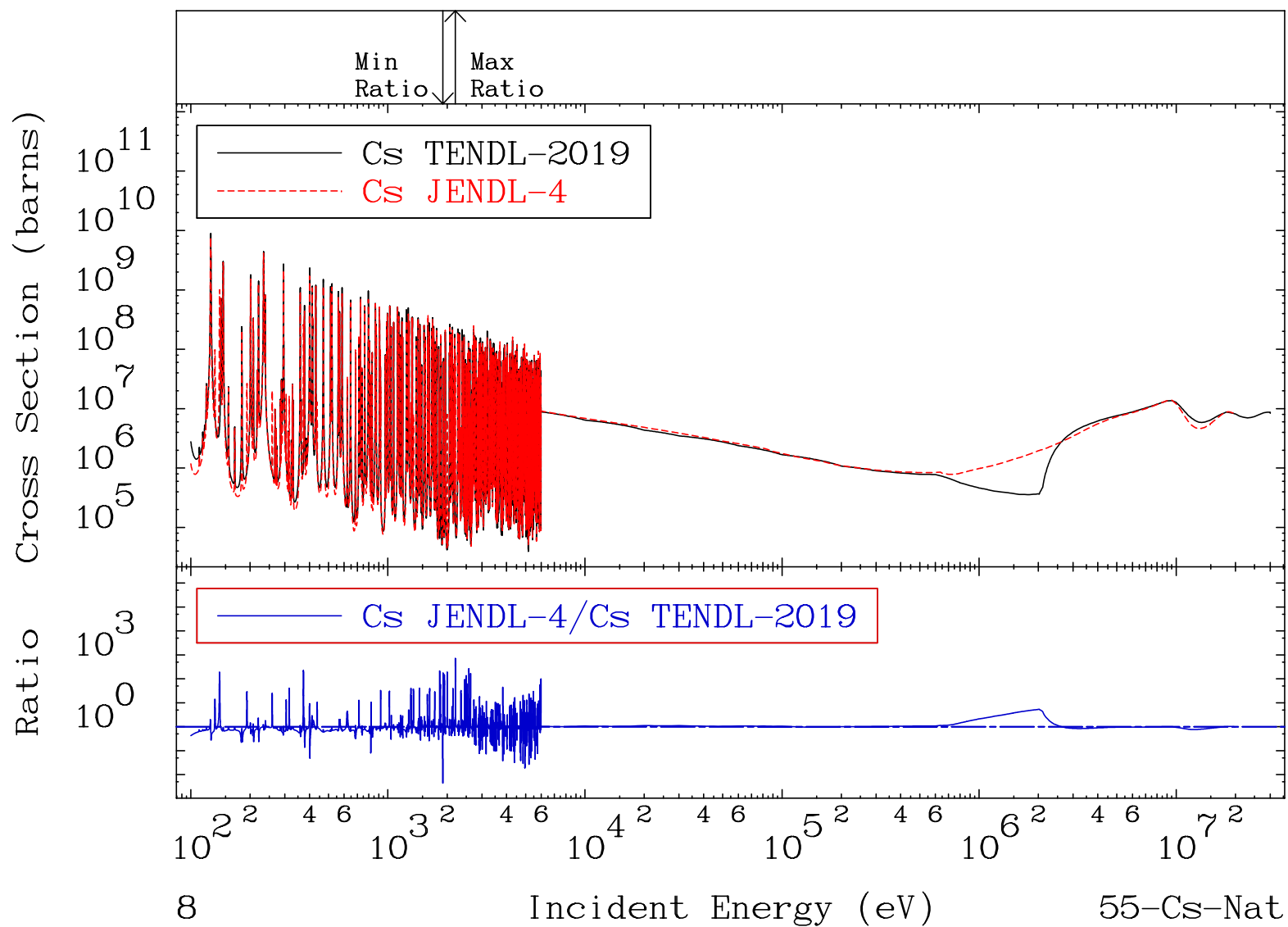
Cross Section -99.55 To 9999. %



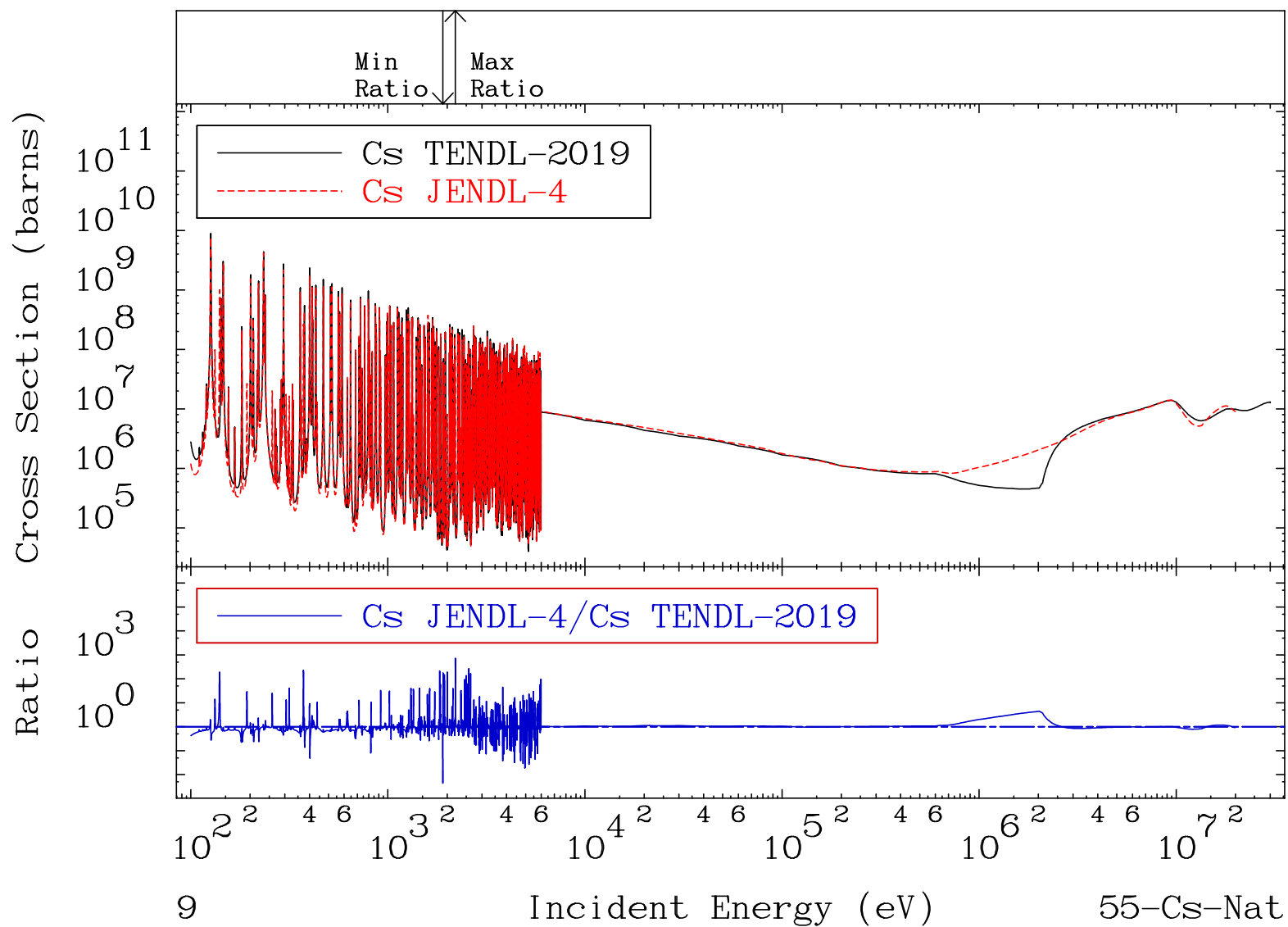
MAT 5500

Total photon (eV-barns)
Cross Section

55-Cs-Nat
-99.55 To 9999. %



MAT 5500 Total kinematic kerma (high limit) 55-Cs-Nat
 Cross Section -99.55 To 9999. %

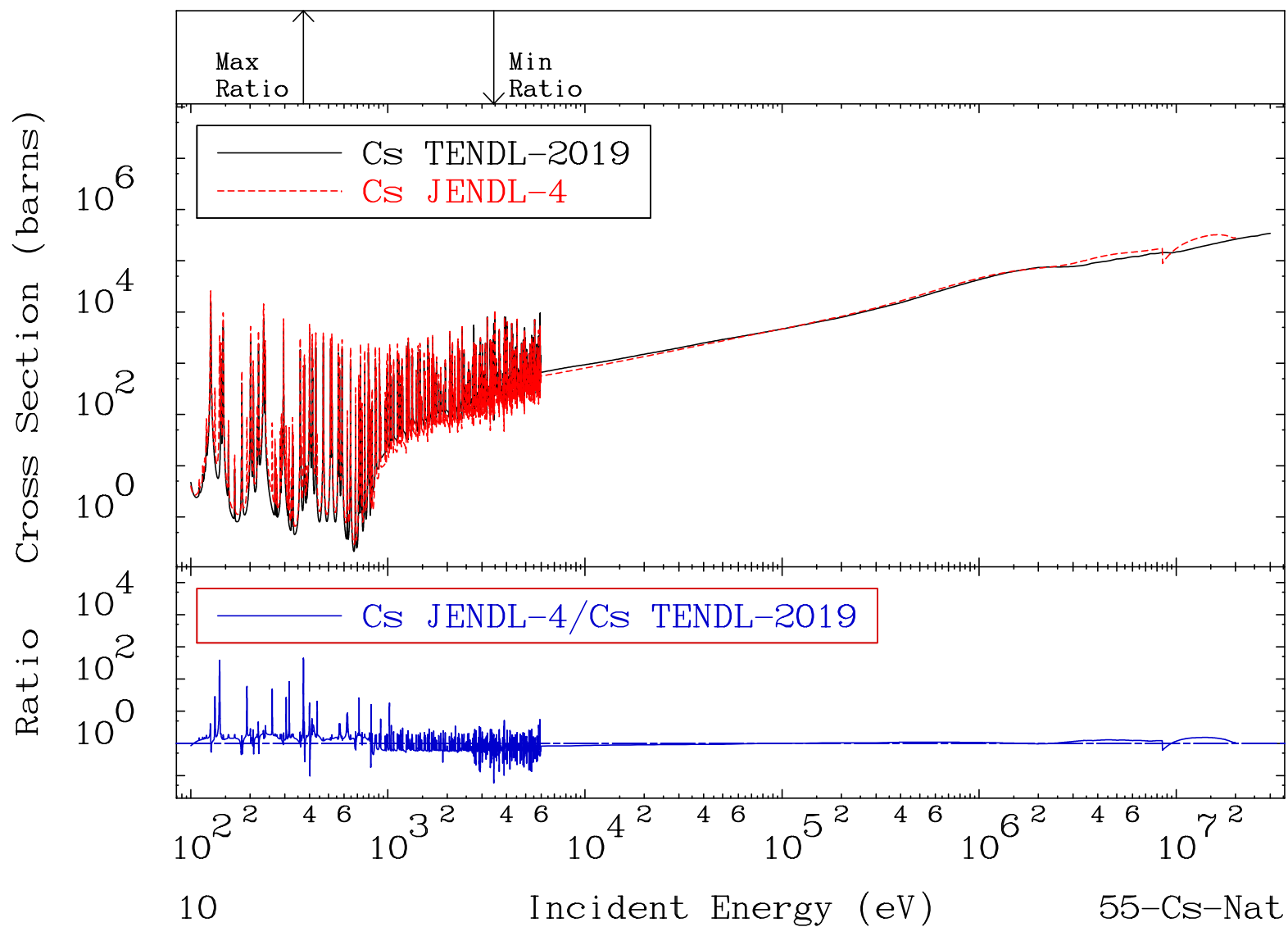


MAT 5500

Dpa total (eV-barns)

55-Cs-Nat

Cross Section -94.13 To 9999. %



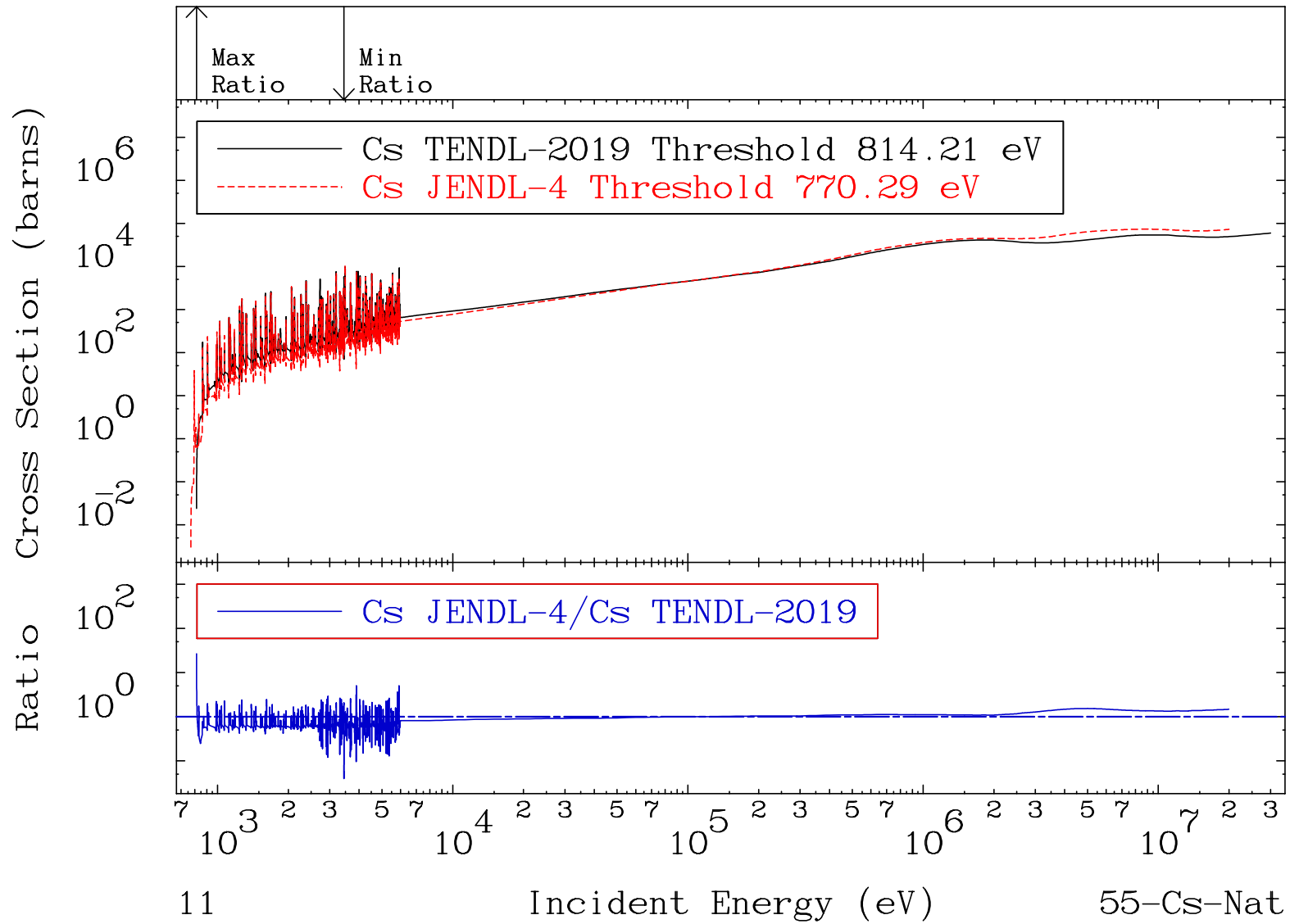
MAT 5500

Dpa elastic (mt2)

55-Cs-Nat

Cross Section

-95.99 To 2571. %

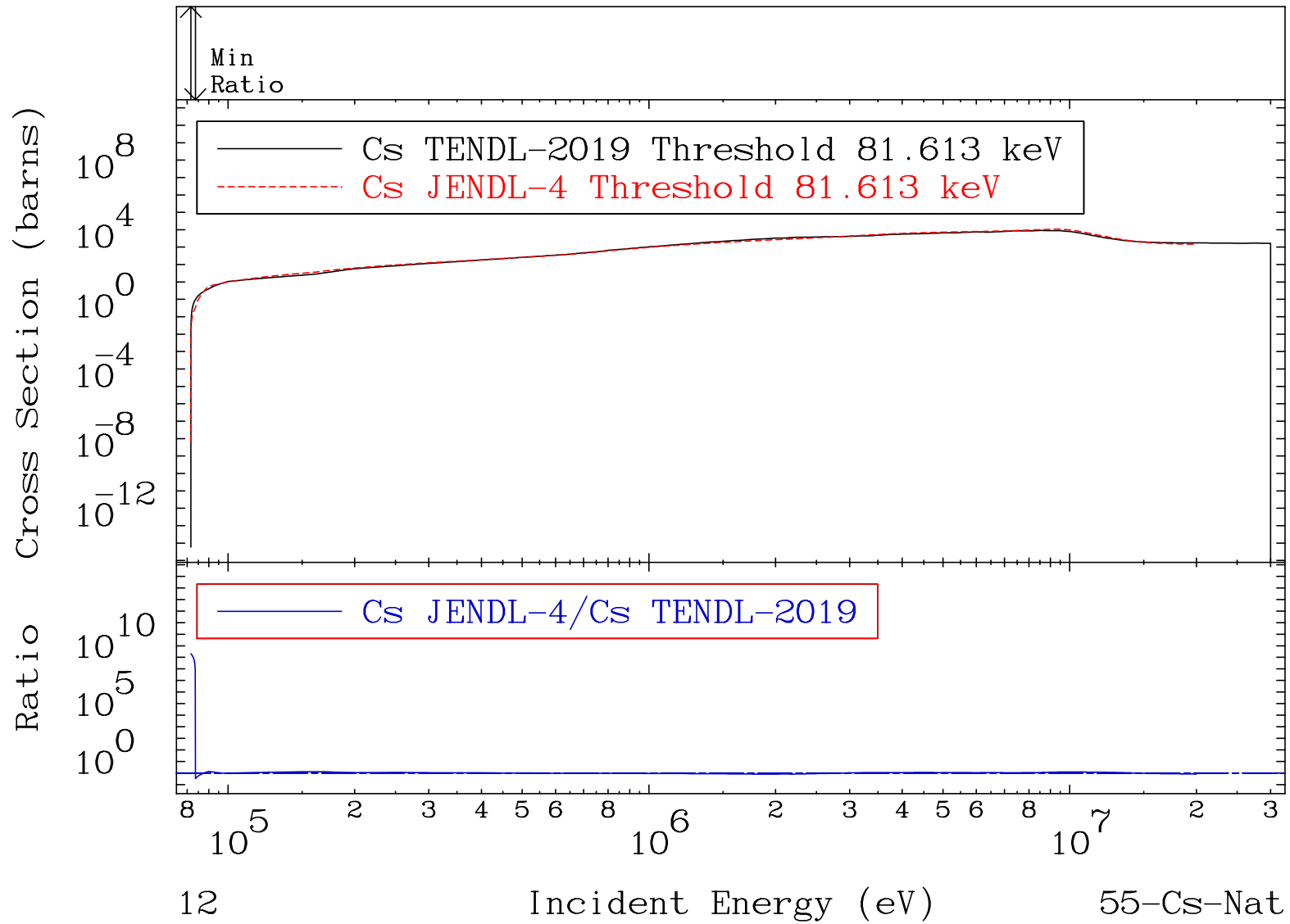


MAT 5500

Dpa inelastic (mt51-91)

55-Cs-Nat

Cross Section -65.70 To 9999. %



MAT 5500 Dpa disappearance (mt102 -120) 55-Cs-Nat
 Cross Section -99.11 To 9999. %

