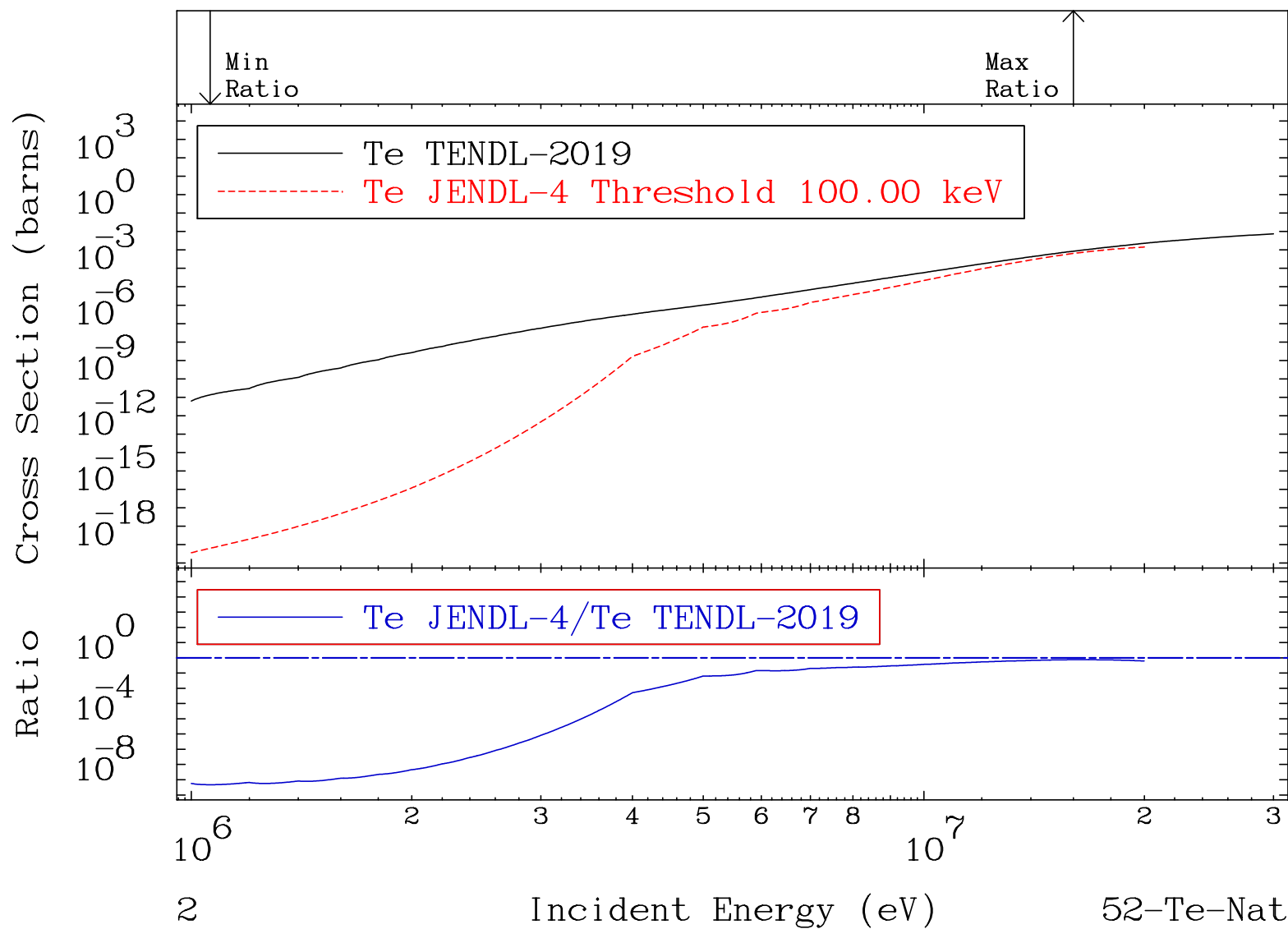


MAT 5200

Hydrogen Production
Cross Section

52-Te-Nat
-100.0 To -23.46%



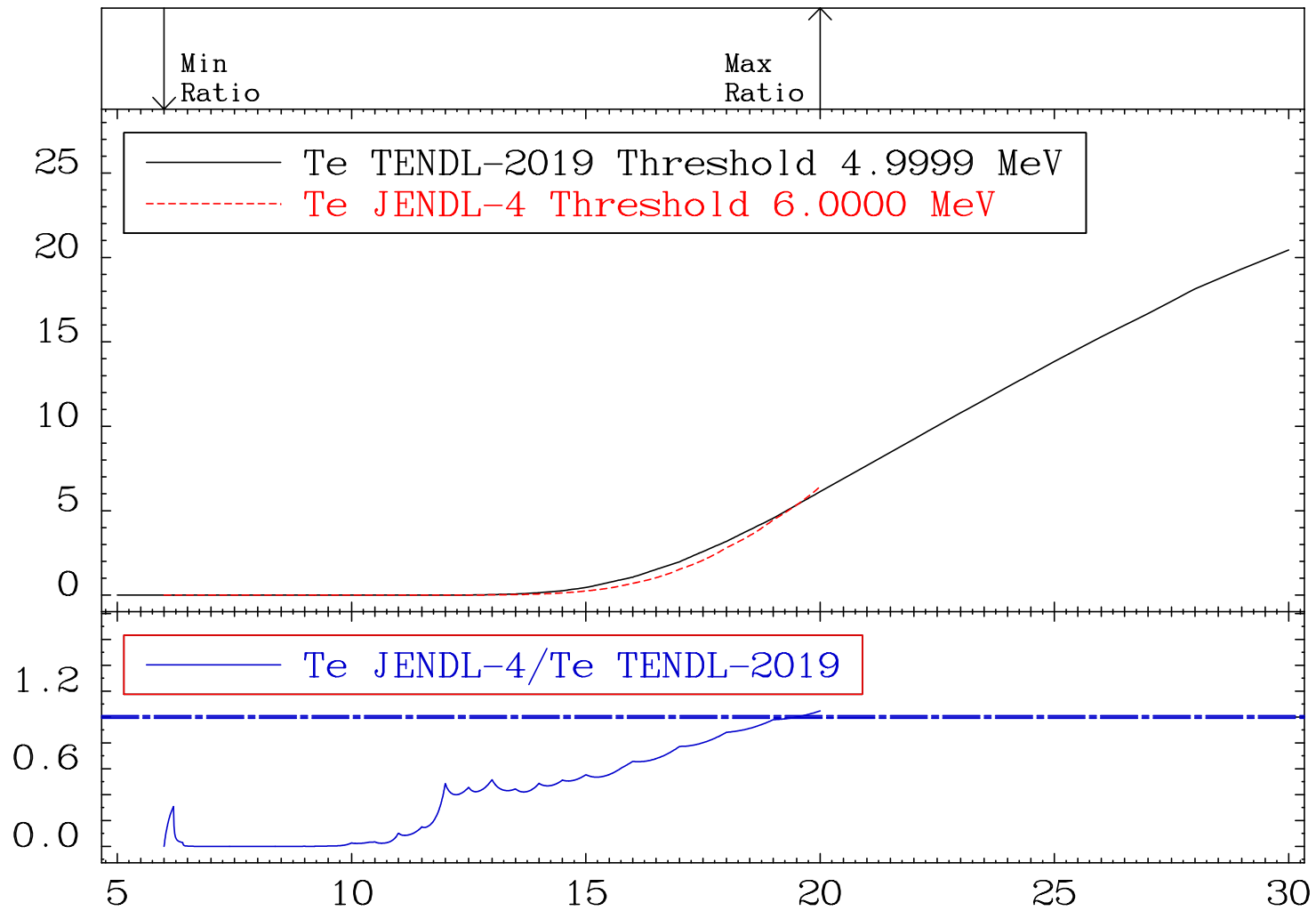
MAT 5200

Deuterium Production

52-Te-Nat

Cross Section -100.0 To 4.764 %

RatioCross Section (milli-barns)



3

Incident Energy (MeV)

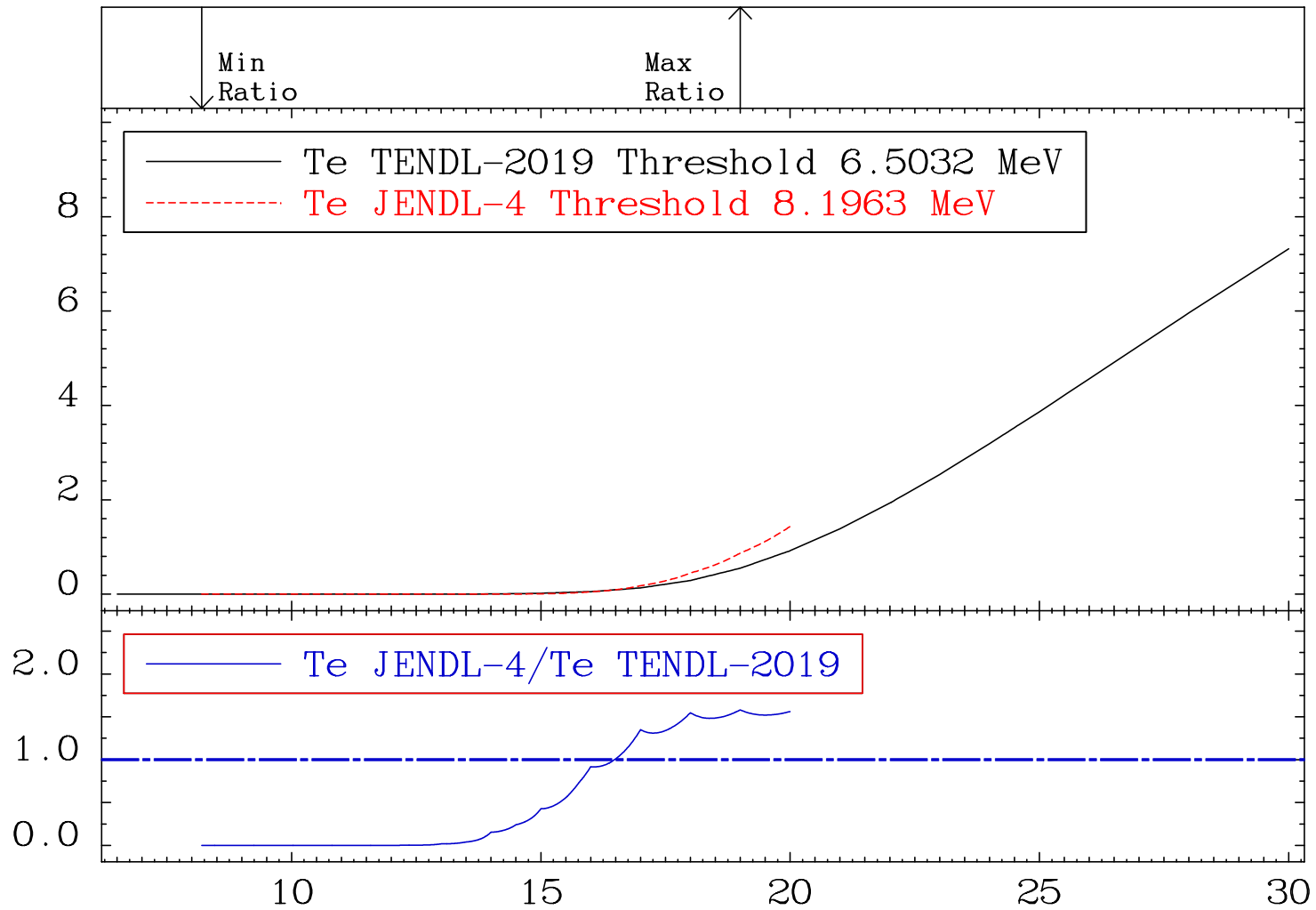
52-Te-Nat

MAT 5200

Tritium Production
Cross Section

52-Te-Nat
-100.0 To 58.12 %

RatioCross Section (milli-barns)



4

Incident Energy (MeV)

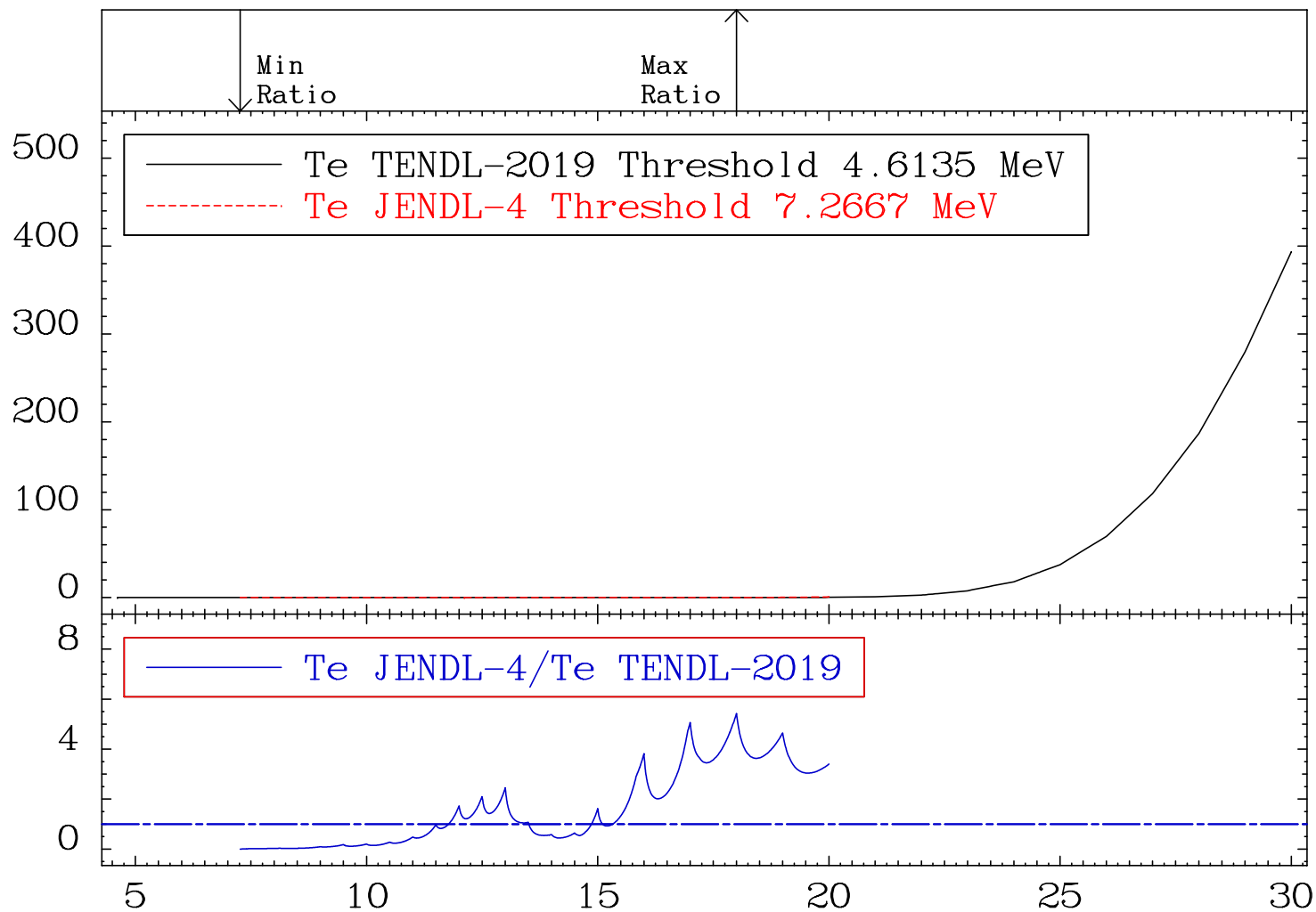
52-Te-Nat

MAT 5200

He-3 Production
Cross Section

52-Te-Nat
-100.0 To 442.9 %

RatioCross Section (micro-barns)



5

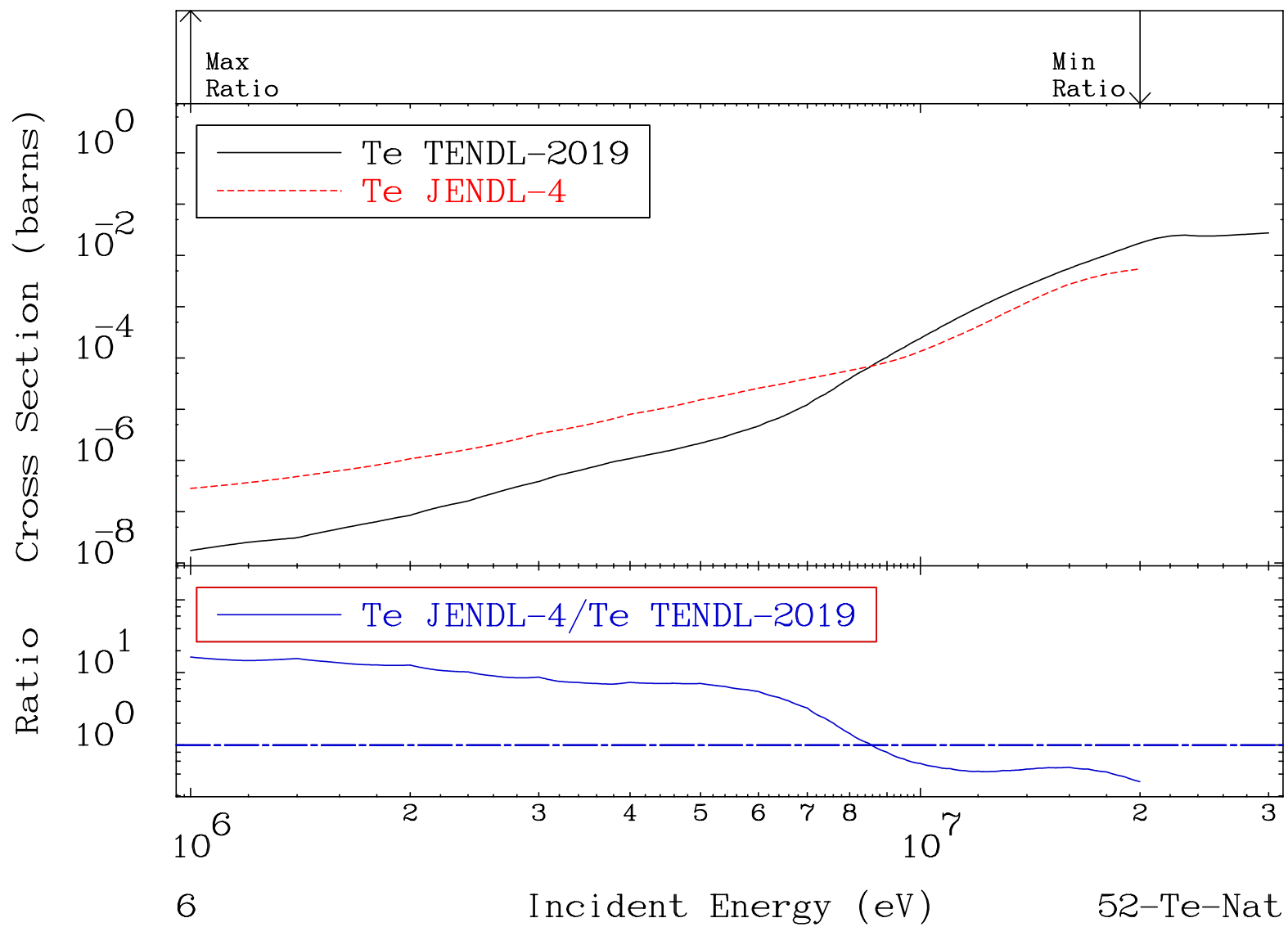
Incident Energy (MeV)

52-Te-Nat

MAT 5200

He-4 Production
Cross Section

52-Te-Nat
-68.58 To 1534. %

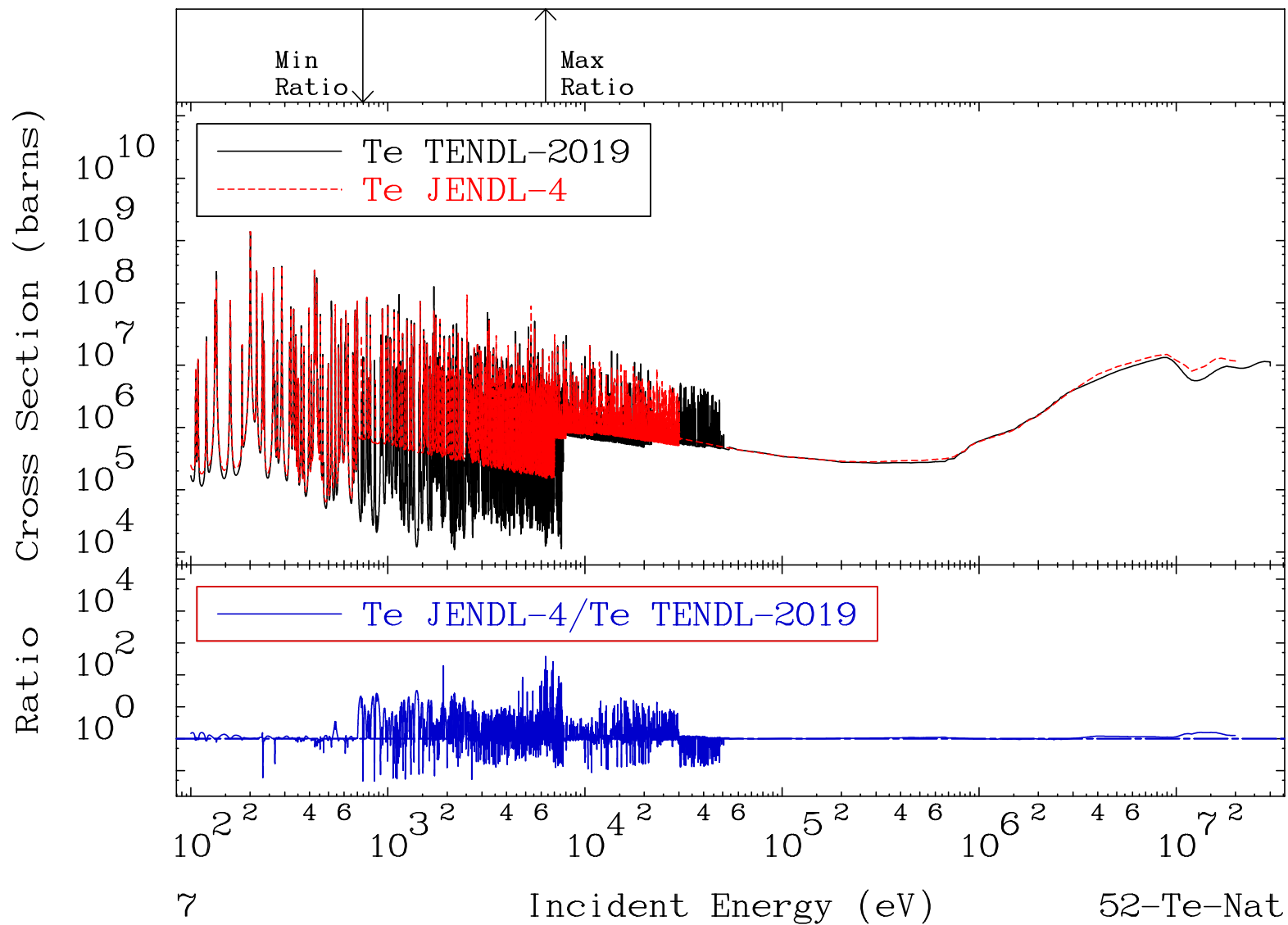


MAT 5200

Kerma total (eV-barns)

52-Te-Nat

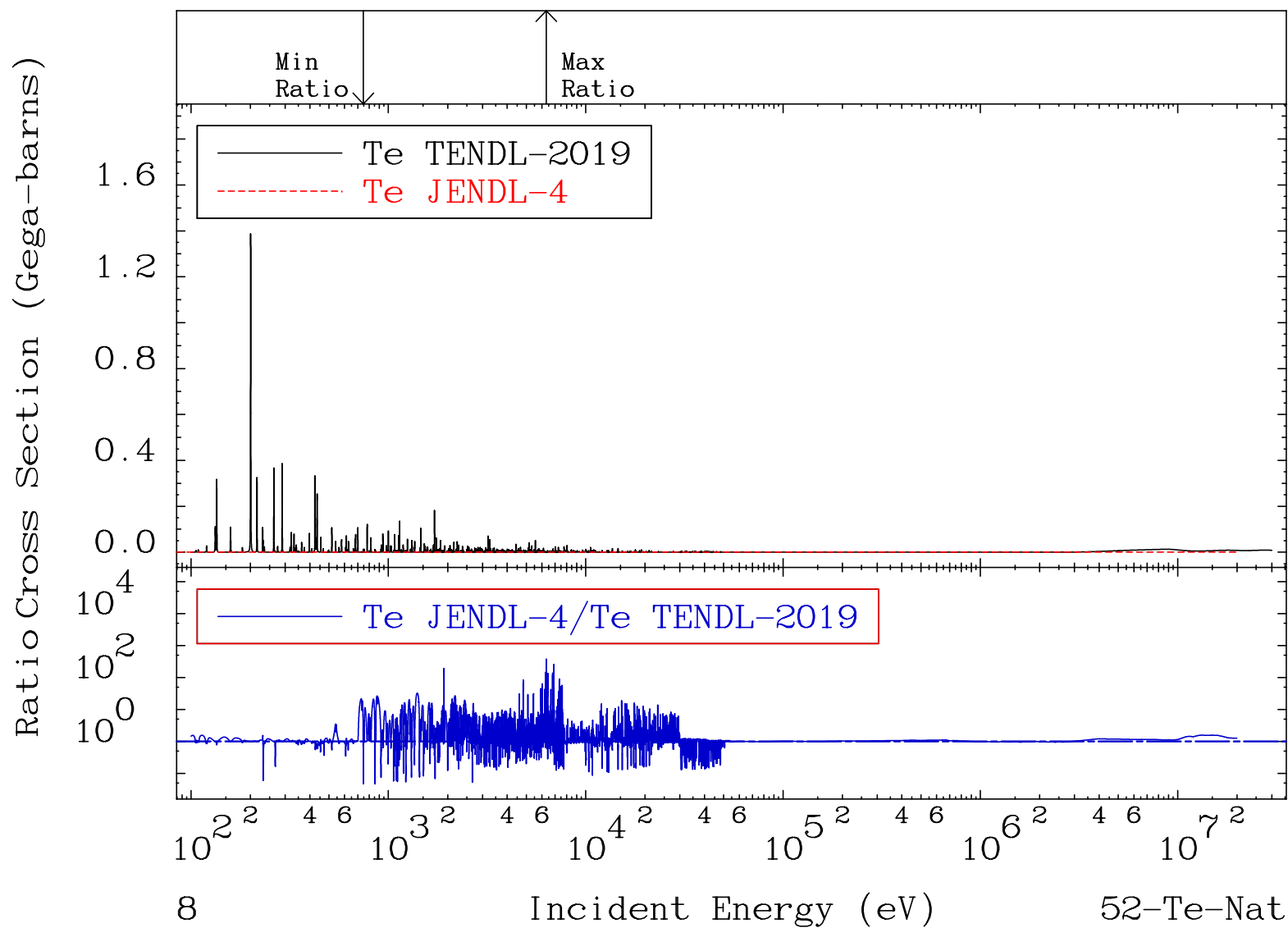
Cross Section -95.32 To 9999. %



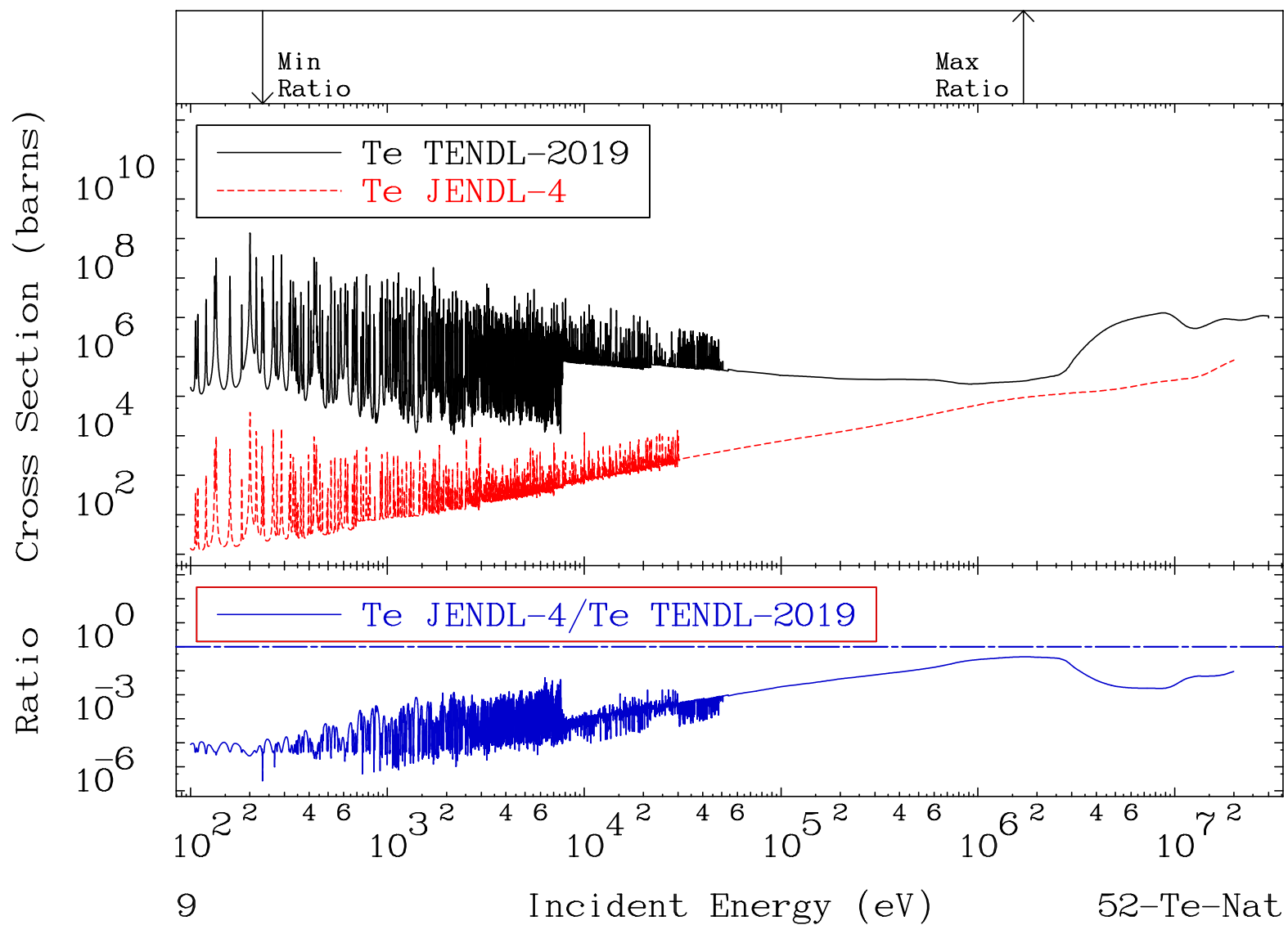
MAT 5200

Total photon (eV-barns)
Cross Section

52-Te-Nat
-95.32 To 9999. %



MAT 5200 Total kinematic kerma (high limit) 52-Te-Nat
 Cross Section -100.0 To -61.95%

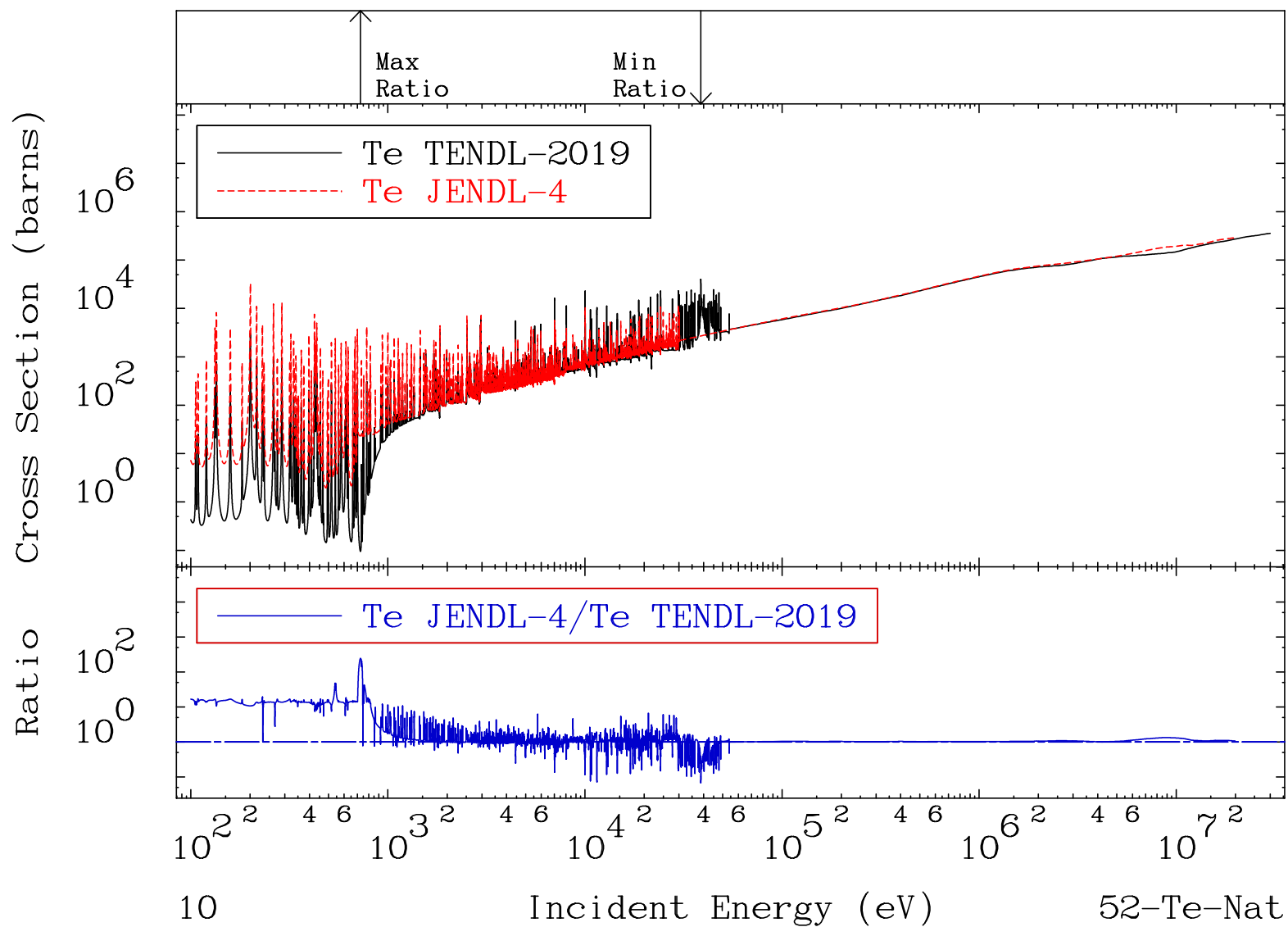


MAT 5200

Dpa total (eV-barns)

52-Te-Nat

Cross Section -93.32 To 9999. %



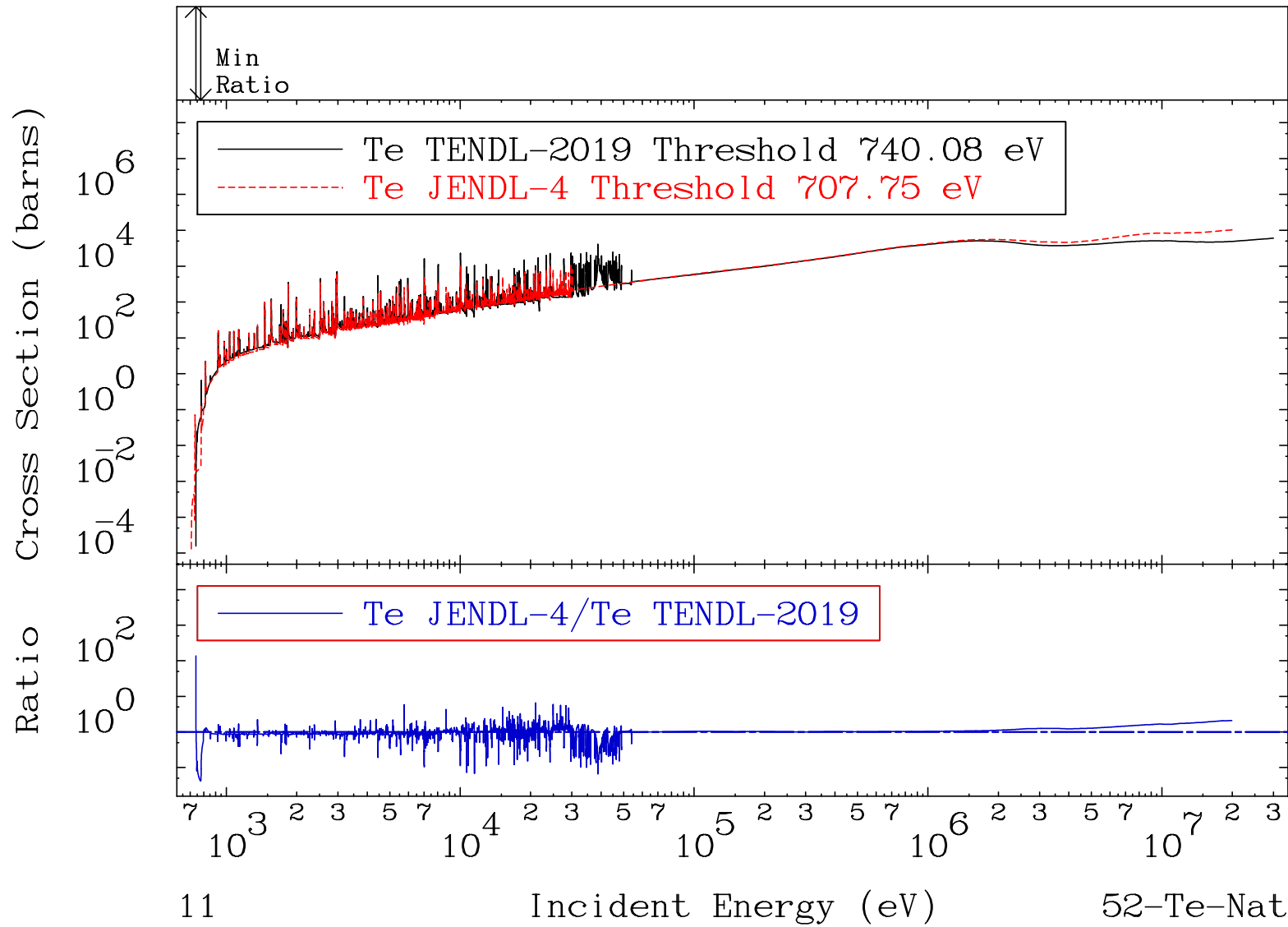
MAT 5200

Dpa elastic (mt2)

52-Te-Nat

Cross Section

-95.82 To 9999. %

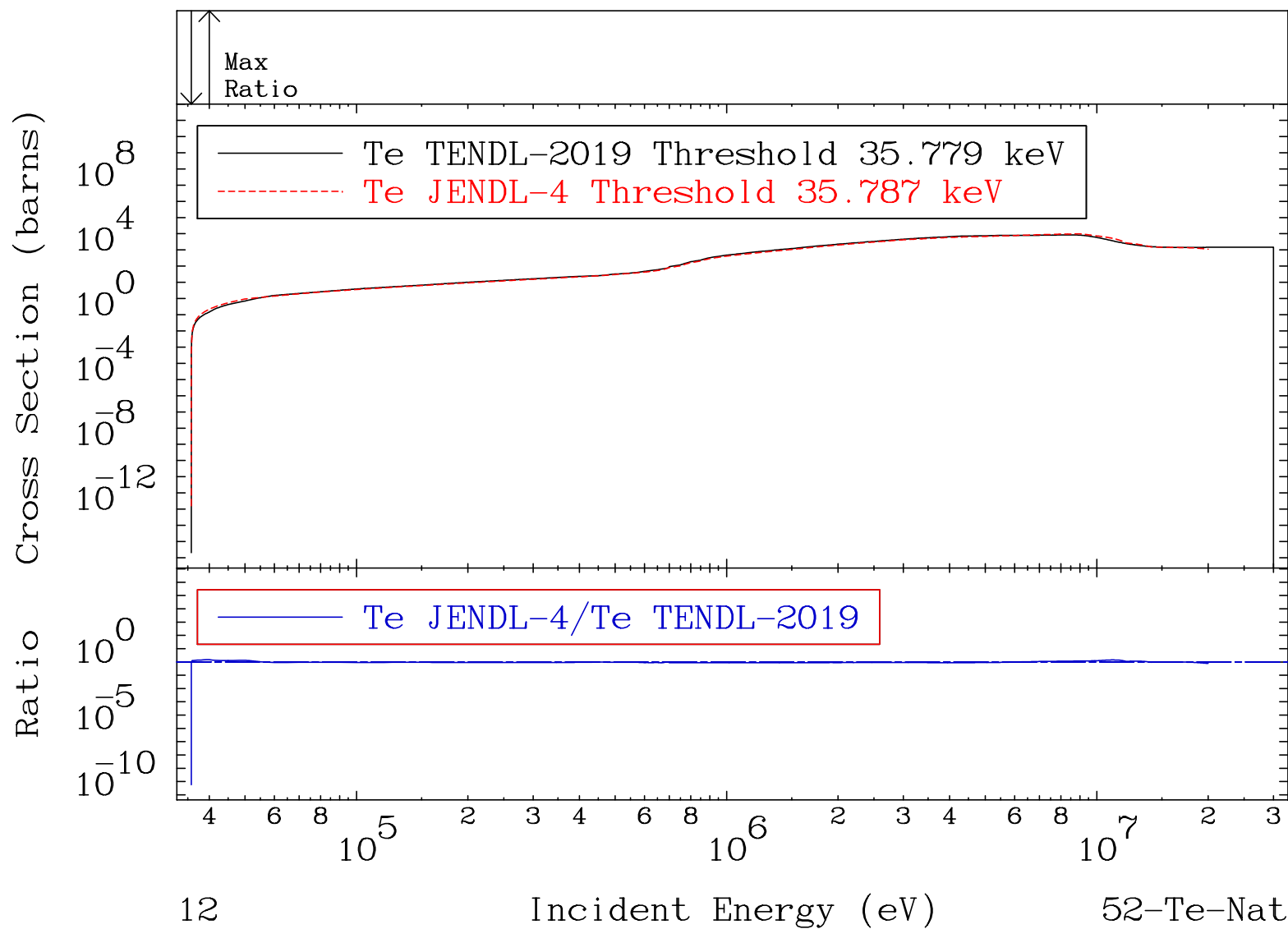


MAT 5200

Dpa inelastic (mt51-91)

52-Te-Nat

Cross Section -100.0 To 50.38 %



MAT 5200 Dpa disappearance (mt102 -120) 52-Te-Nat
 Cross Section -26.33 To 9999. %

