

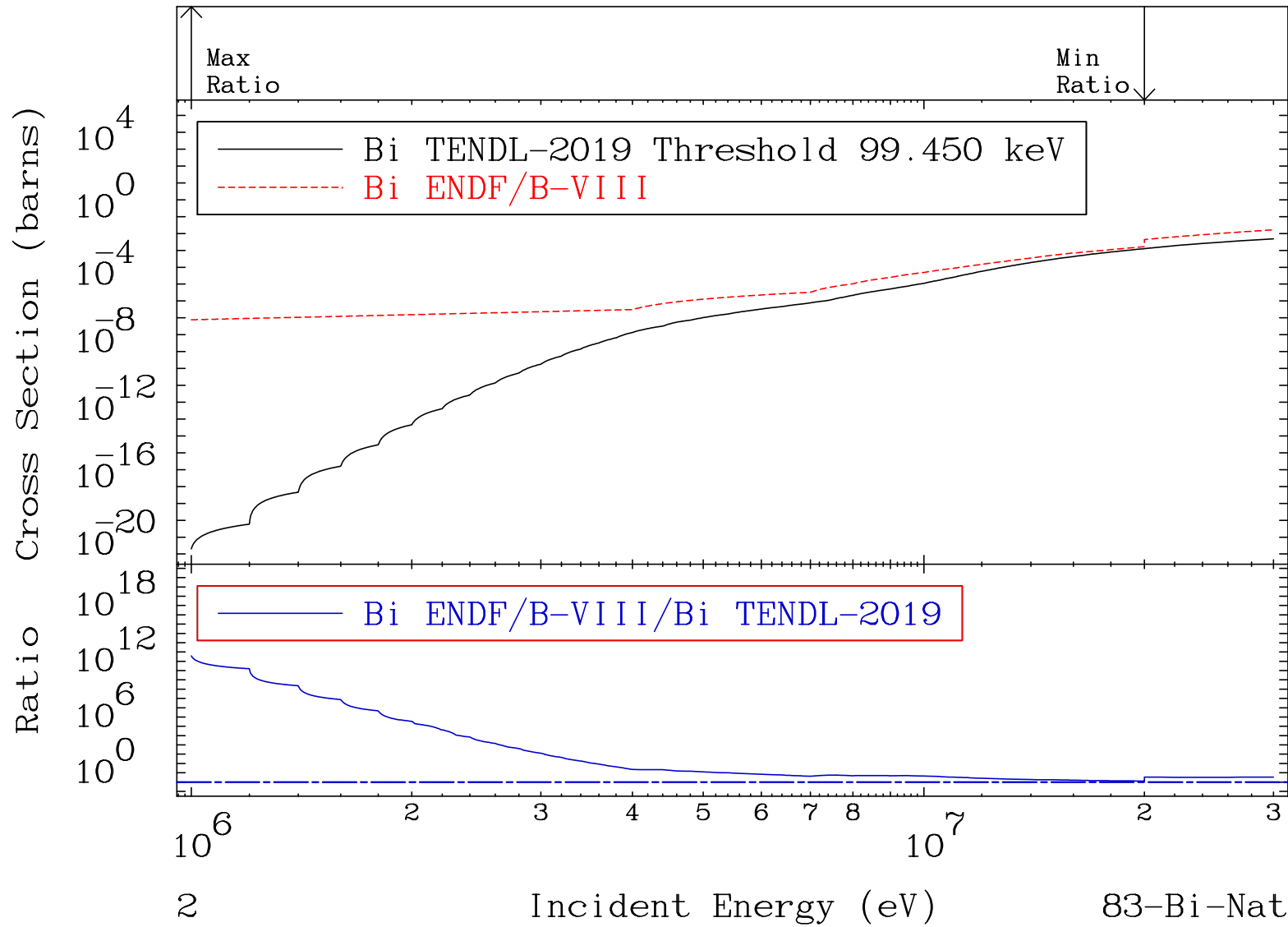
MAT 8300

Hydrogen Production

83-Bi-Nat

Cross Section 30.28

To 9999. %

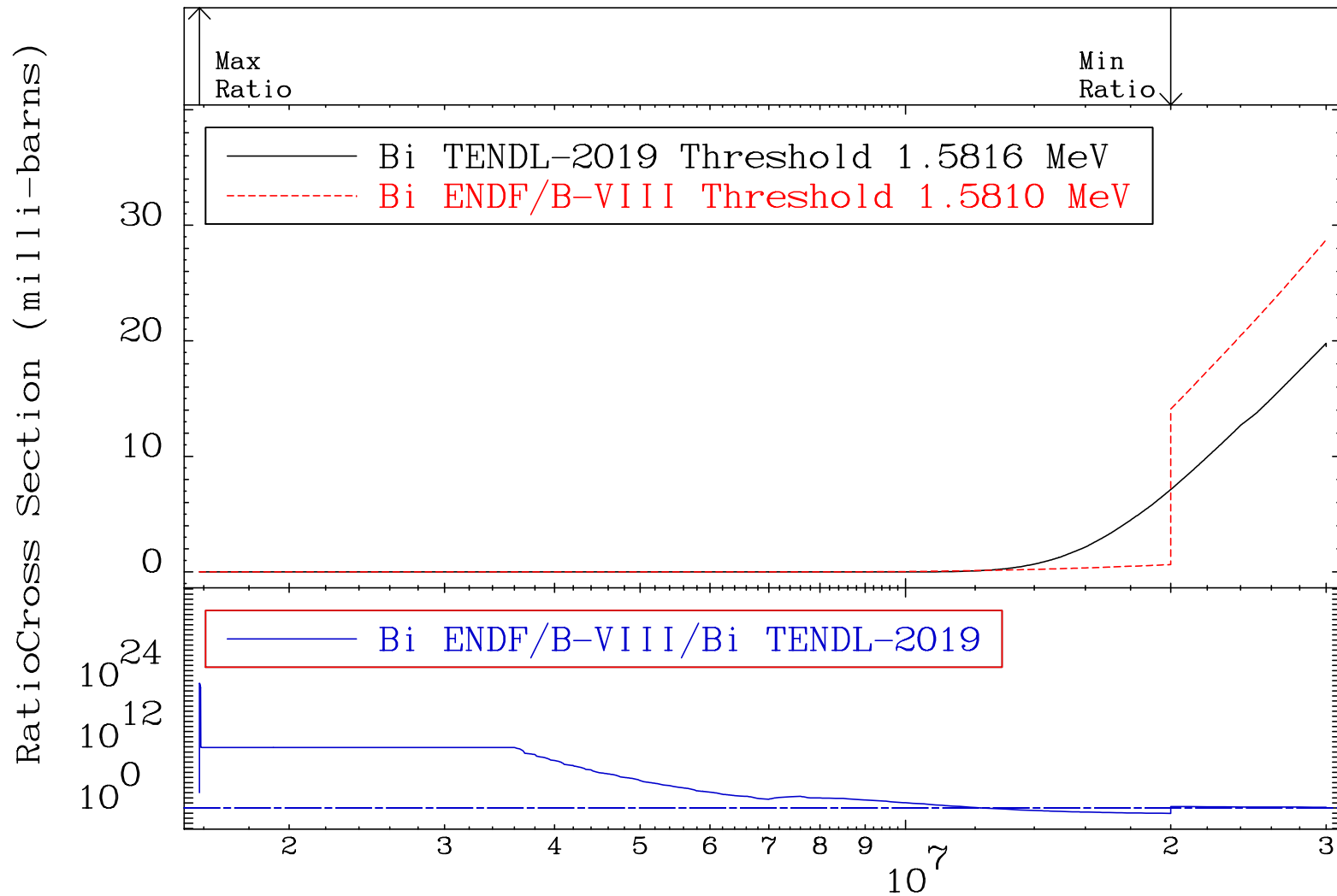


MAT 8300

Deuterium Production

83-Bi-Nat

Cross Section -91.06 To 9999. %



3

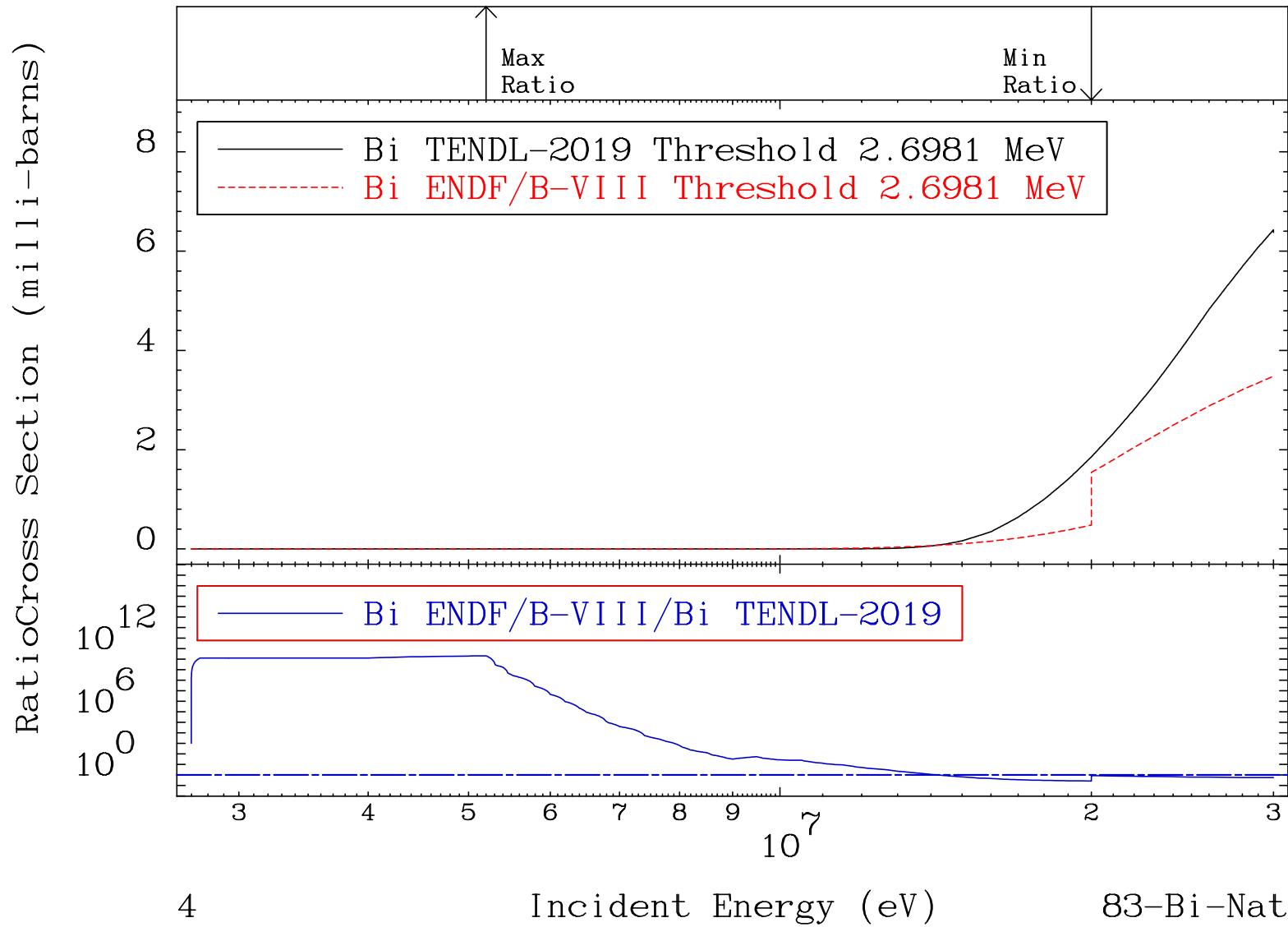
Incident Energy (eV)

83-Bi-Nat

MAT 8300

Tritium Production
Cross Section

83-Bi-Nat
-74.11 To 9999. %



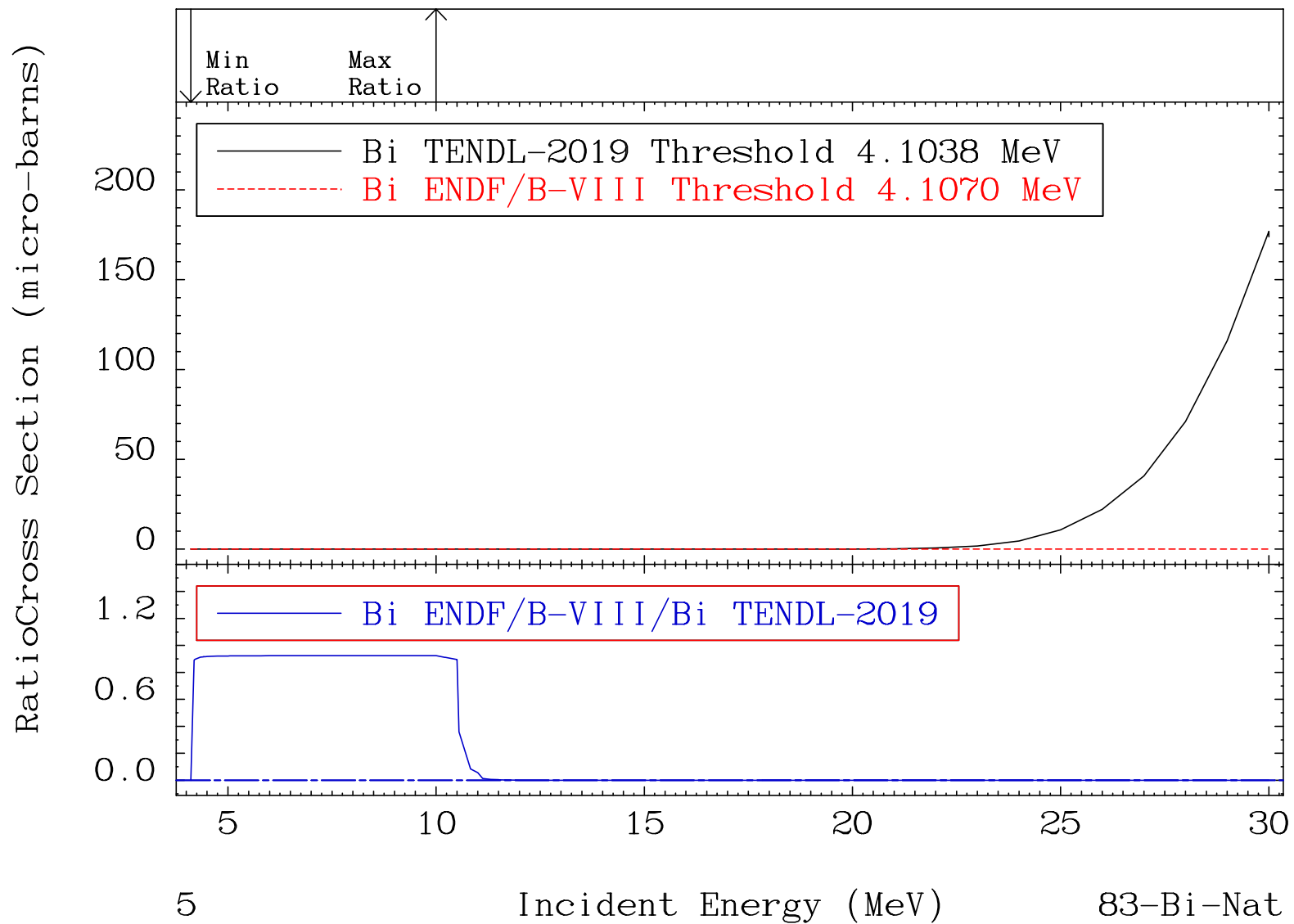
MAT 8300

He-3 Production

83-Bi-Nat

Cross Section

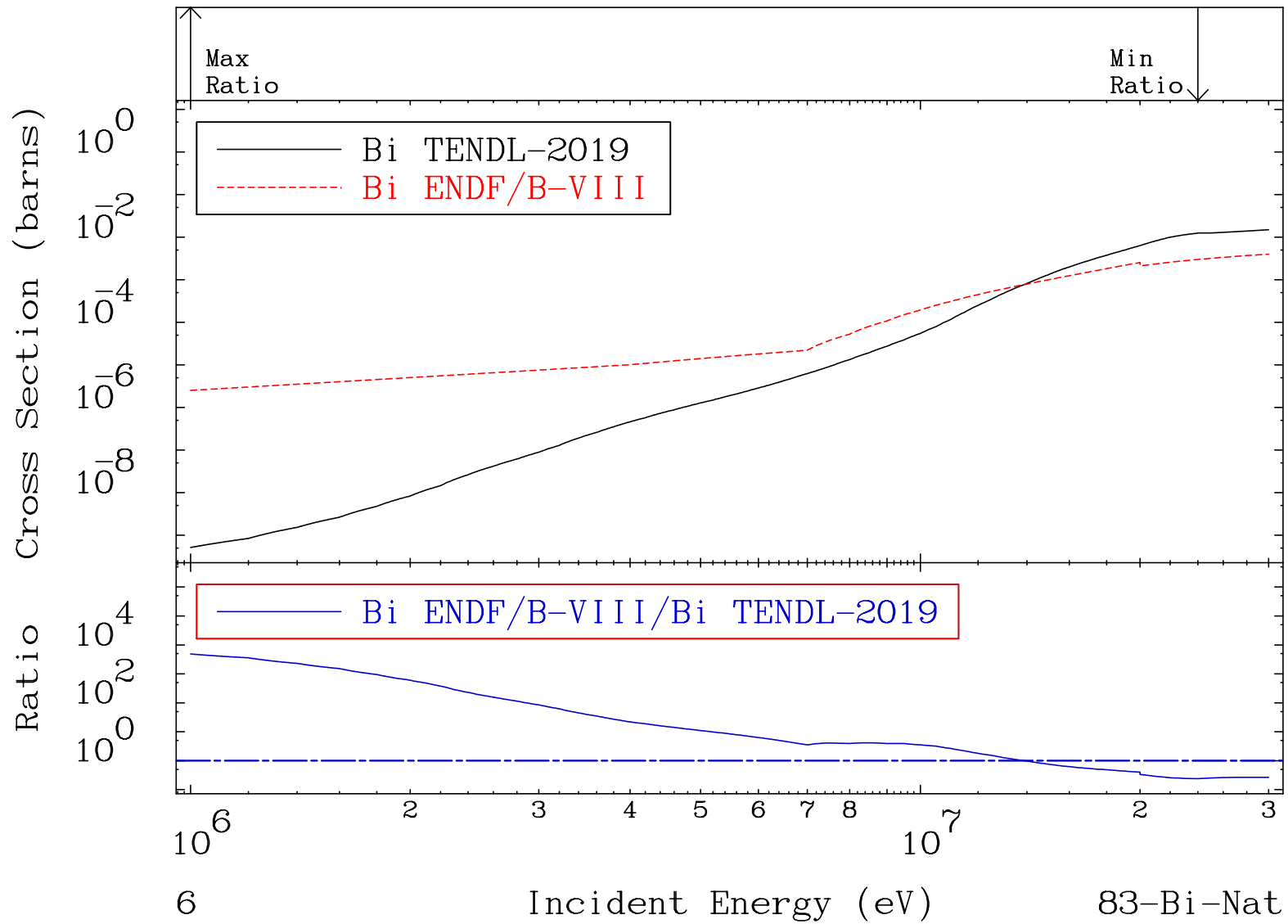
-100.0 To 9999. %



MAT 8300

He-4 Production
Cross Section

83-Bi-Nat
-75.94 To 9999. %

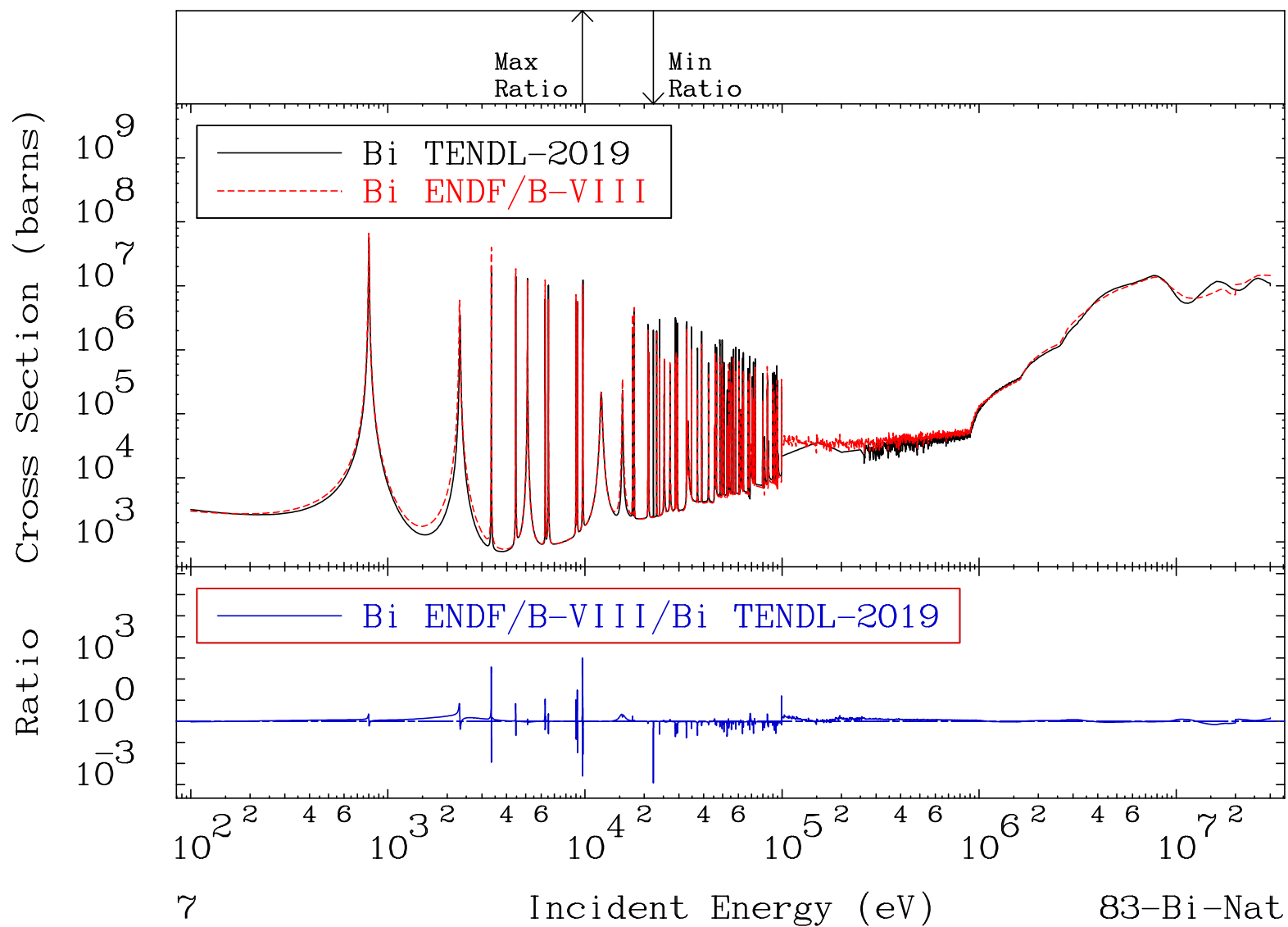


MAT 8300

Kerma total (eV-barns)

83-Bi-Nat

Cross Section -99.88 To 9999. %

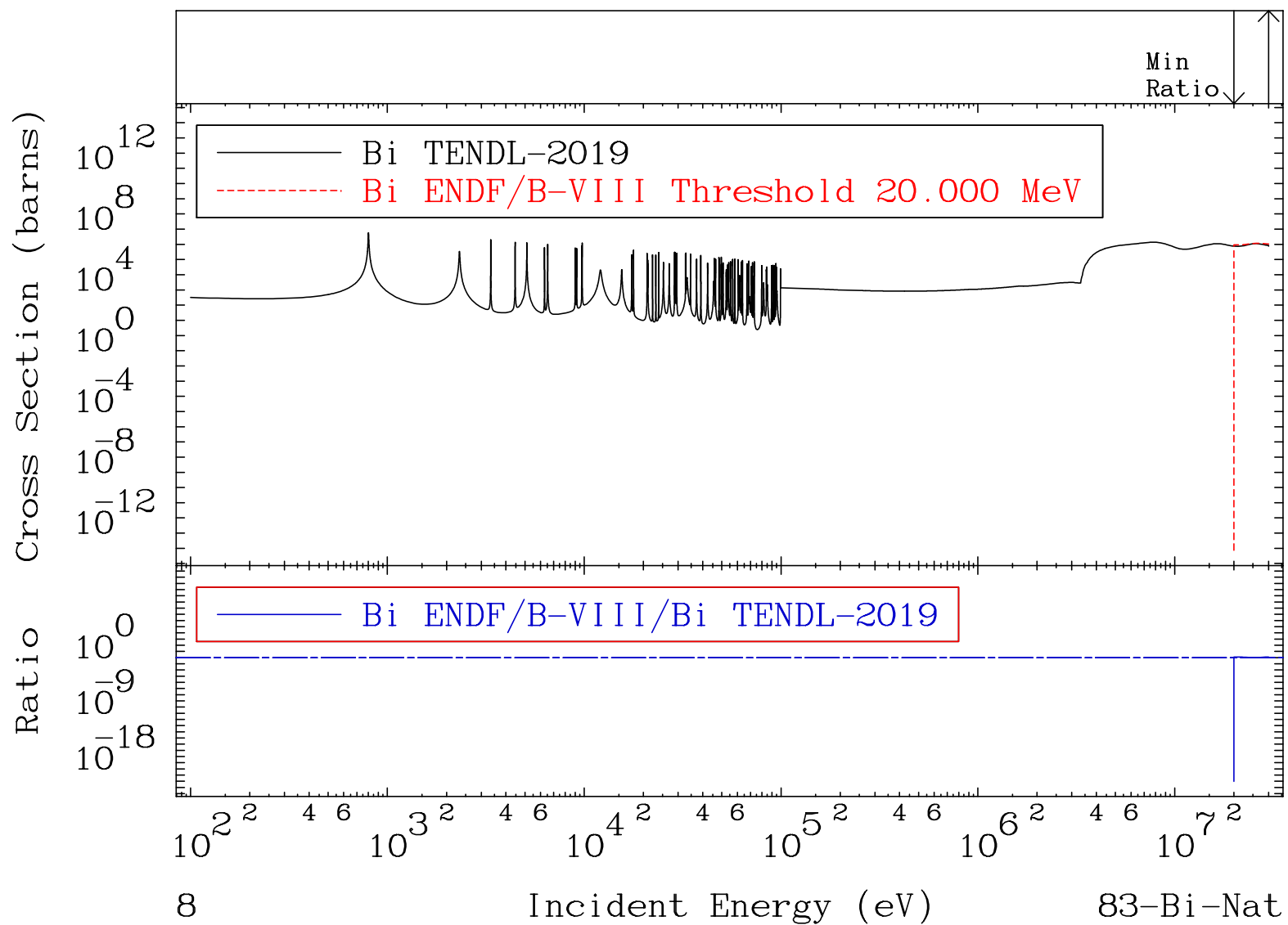


MAT 8300

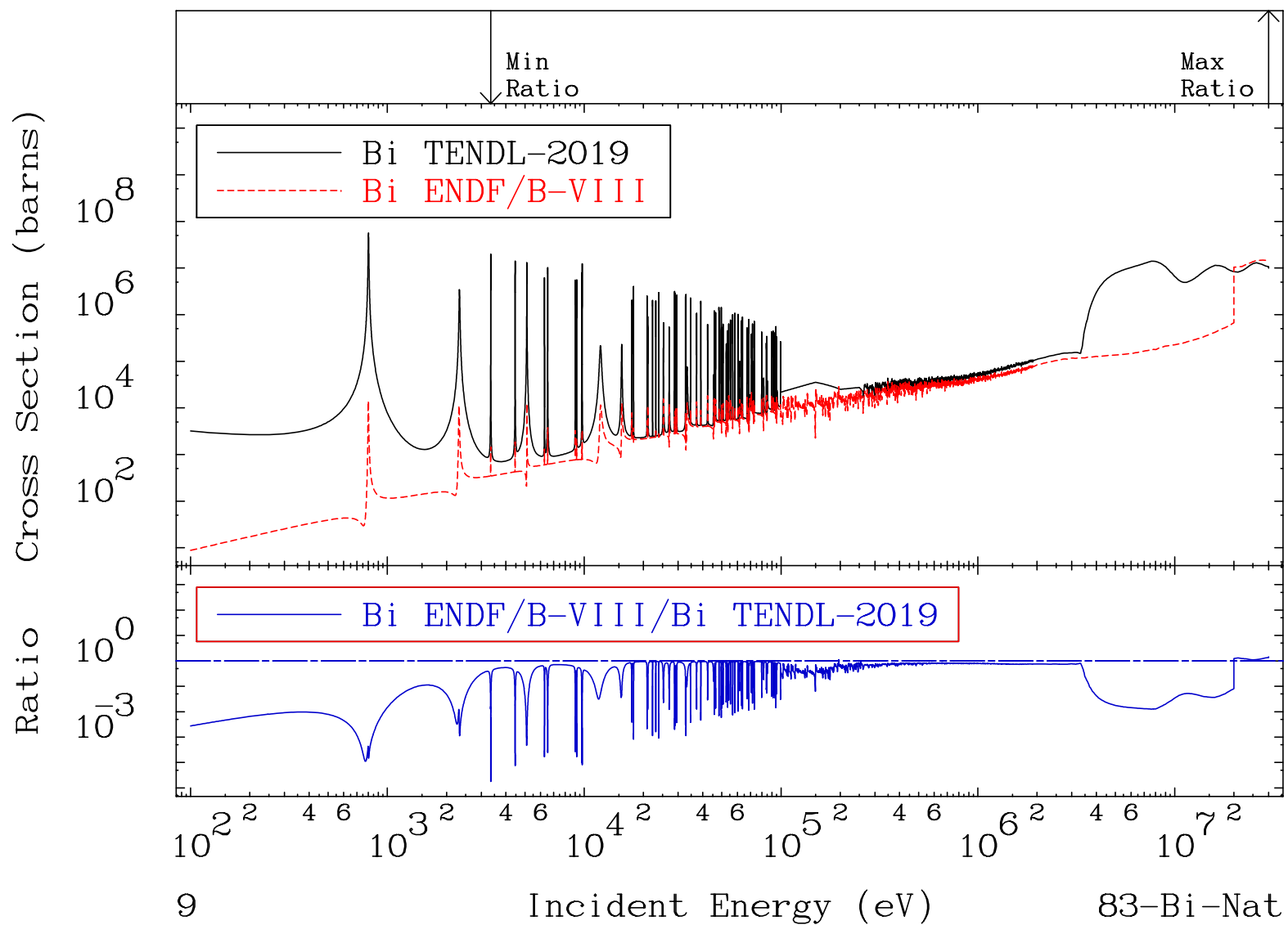
Total photon (eV-barns)
Cross Section

83-Bi-Nat

-100.0 To 36.17 %



MAT 8300 Total kinematic kerma (high limit) 83-Bi-Nat
Cross Section -100.0 To 45.35 %

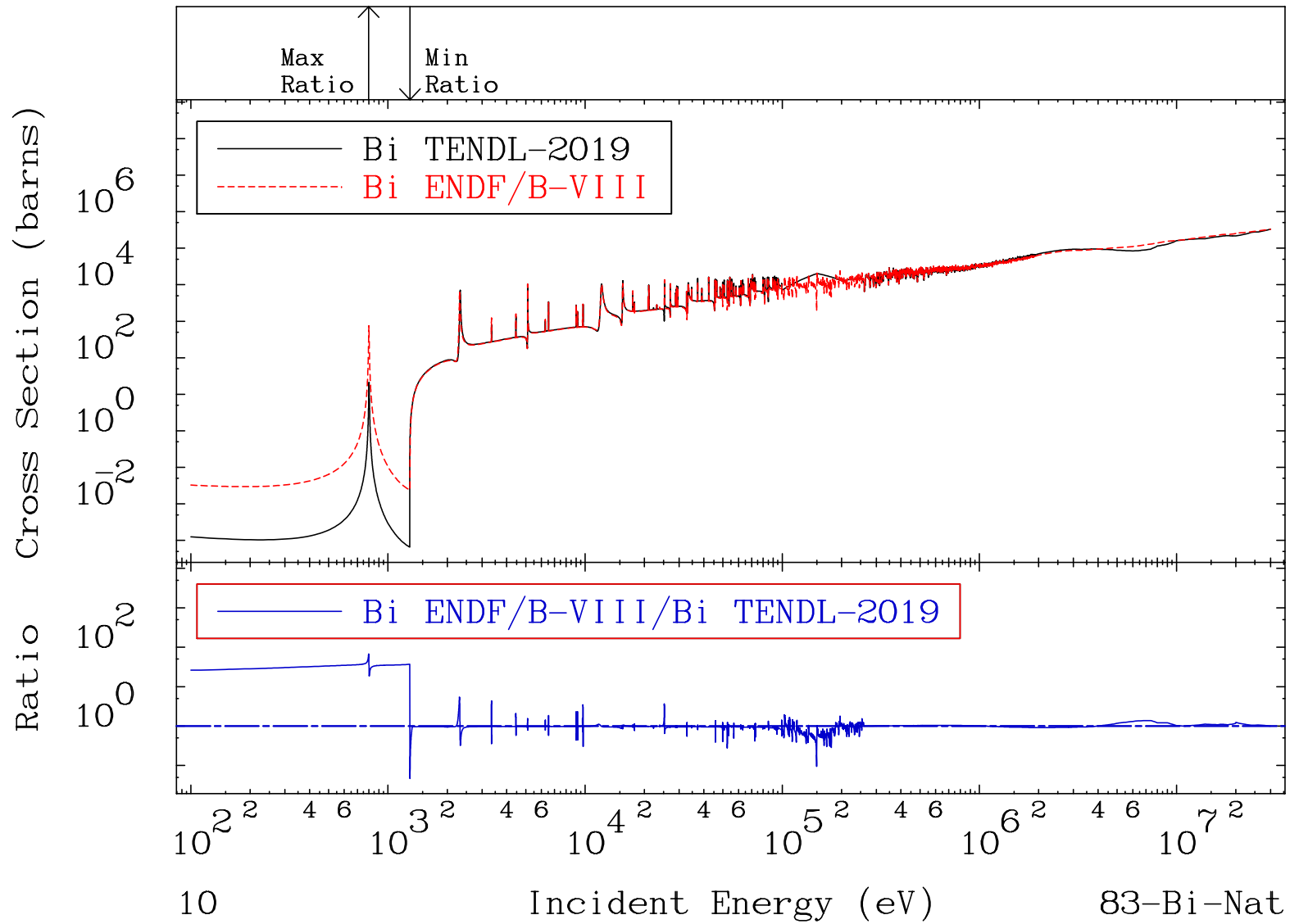


MAT 8300

Dpa total (eV-barns)

83-Bi-Nat

Cross Section -95.32 To 6746. %



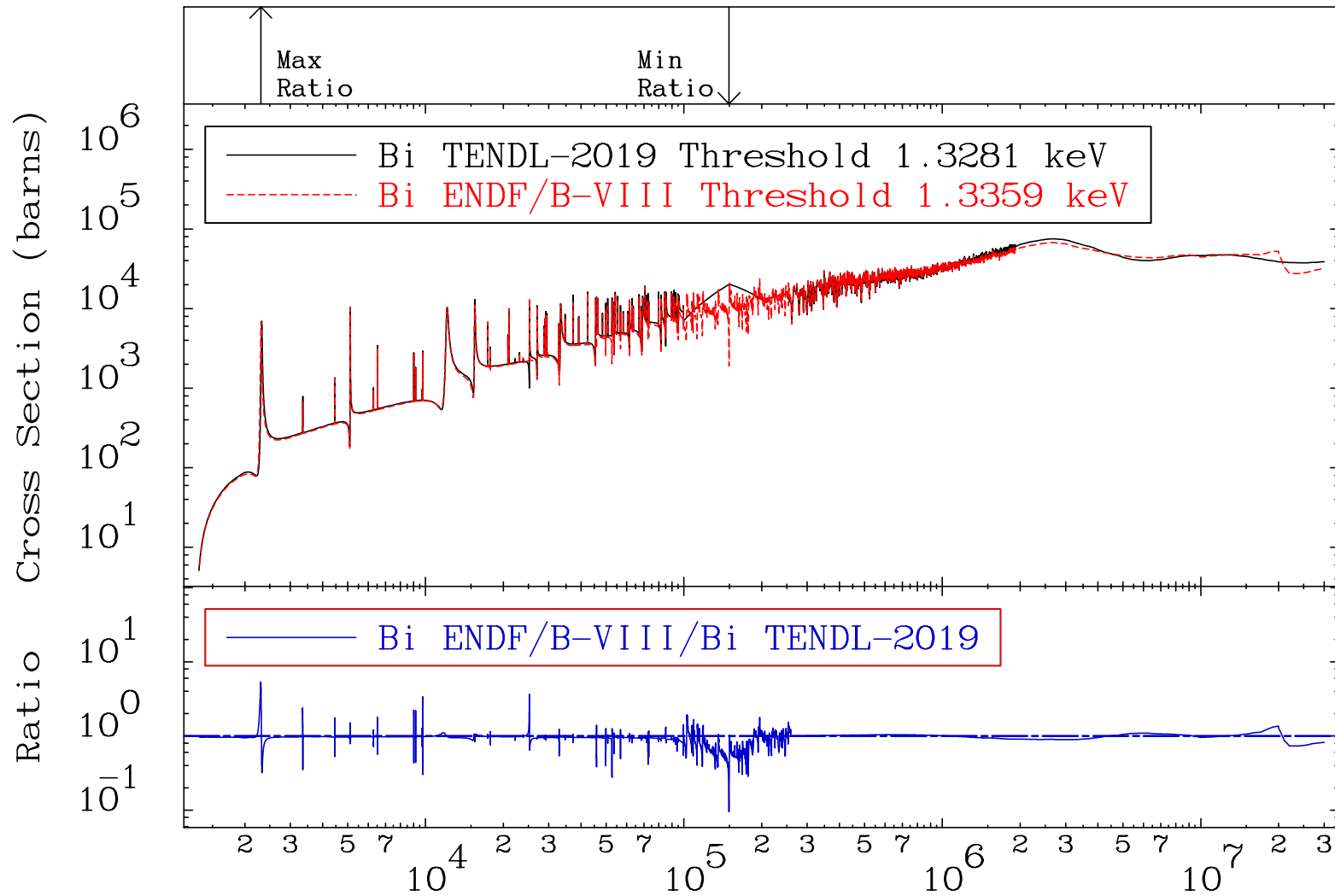
MAT 8300

Dpa elastic (mt2)

83-Bi-Nat

Cross Section

-90.49 To 440.4 %



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Incident Energy (eV)

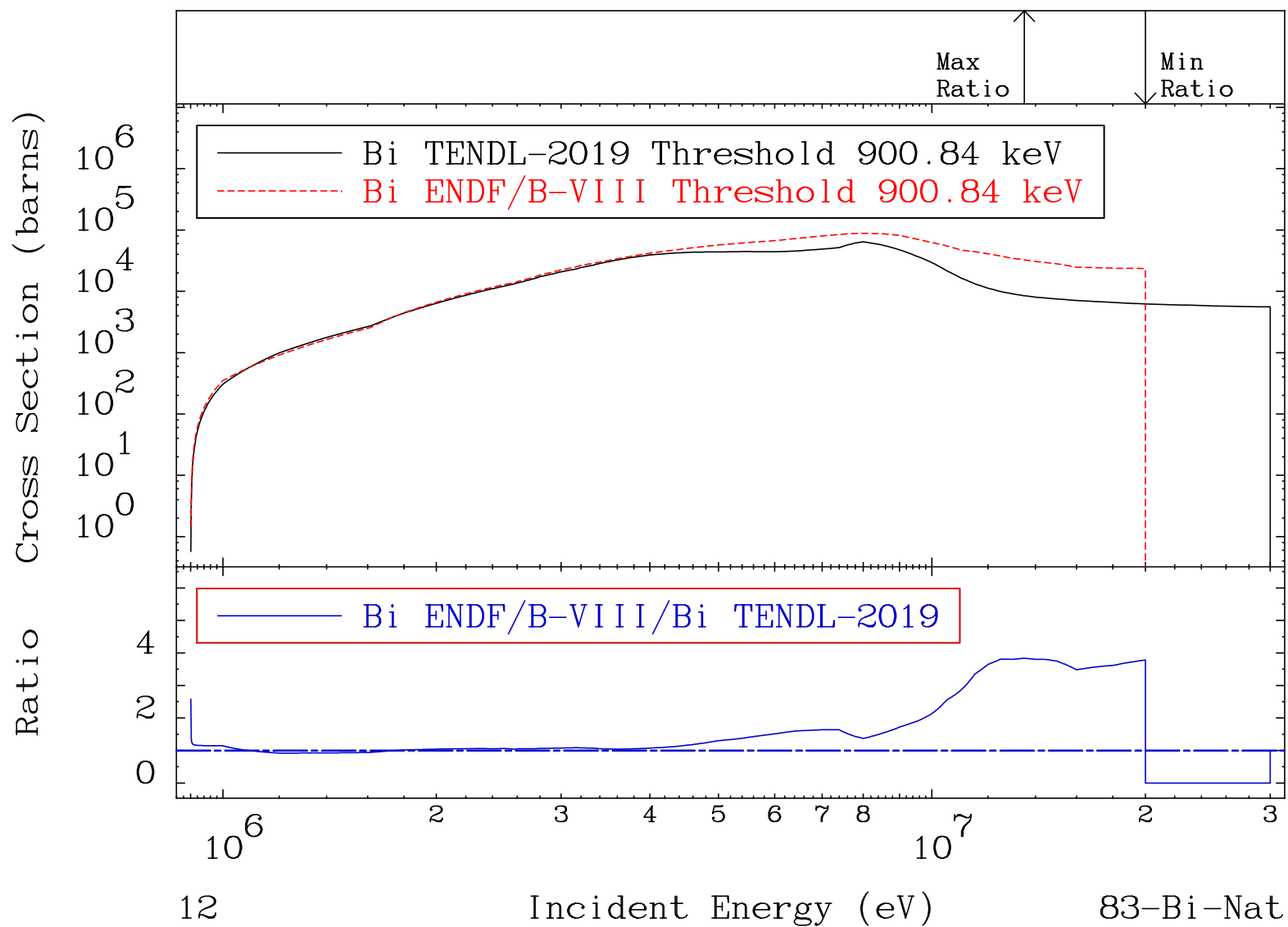
83-Bi-Nat

MAT 8300

Dpa inelastic (mt51-91)

83-Bi-Nat

Cross Section -100.0 To 284.0 %



MAT 8300 Dpa disappearance (mt102 -120) 83-Bi-Nat
 Cross Section -100.0 To 9999. %

