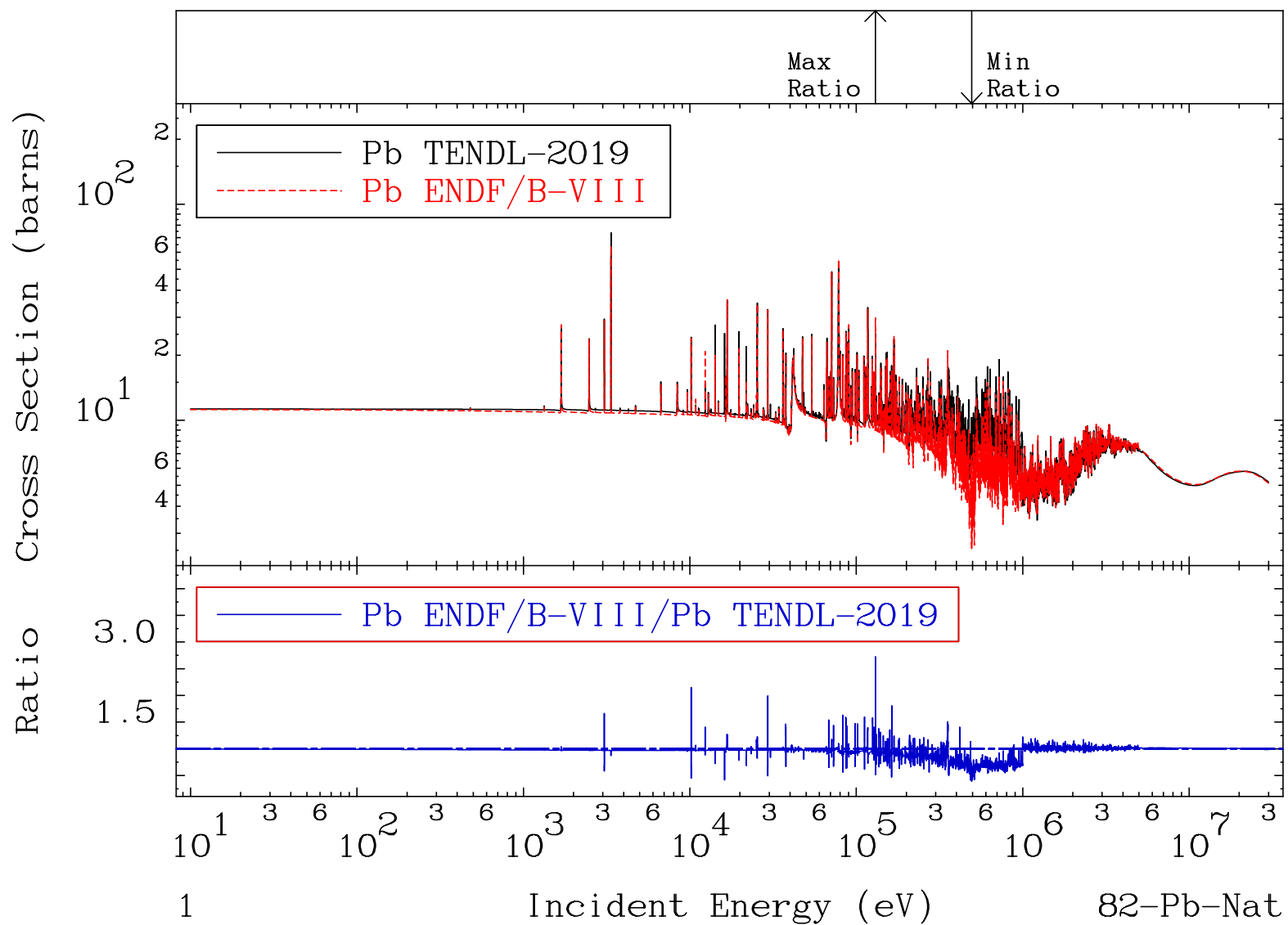


MAT 8200

Total
Cross Section

82-Pb-Nat
-60.92 To 172.4 %

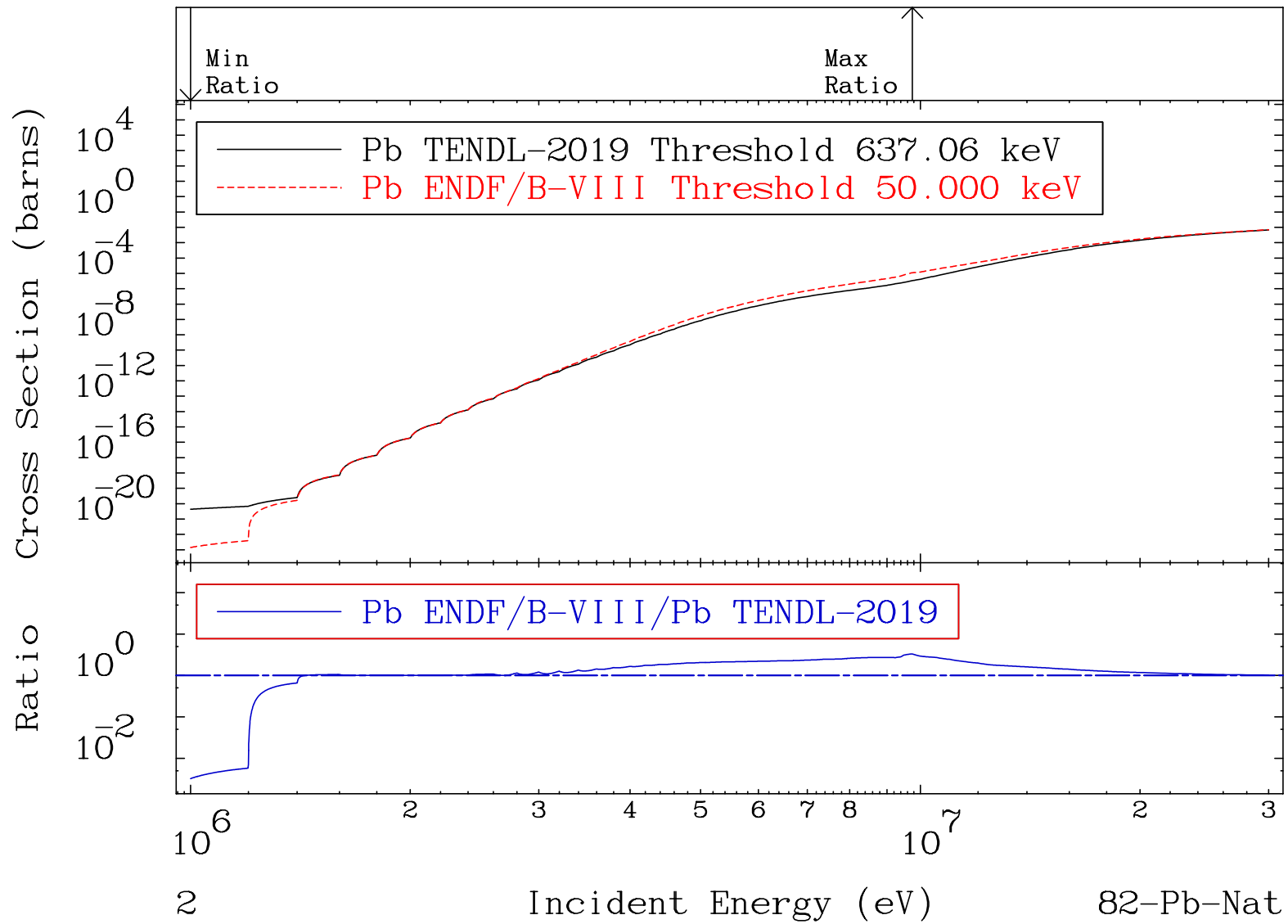


MAT 8200

Hydrogen Production

82-Pb-Nat

Cross Section -99.68 To 230.6 %



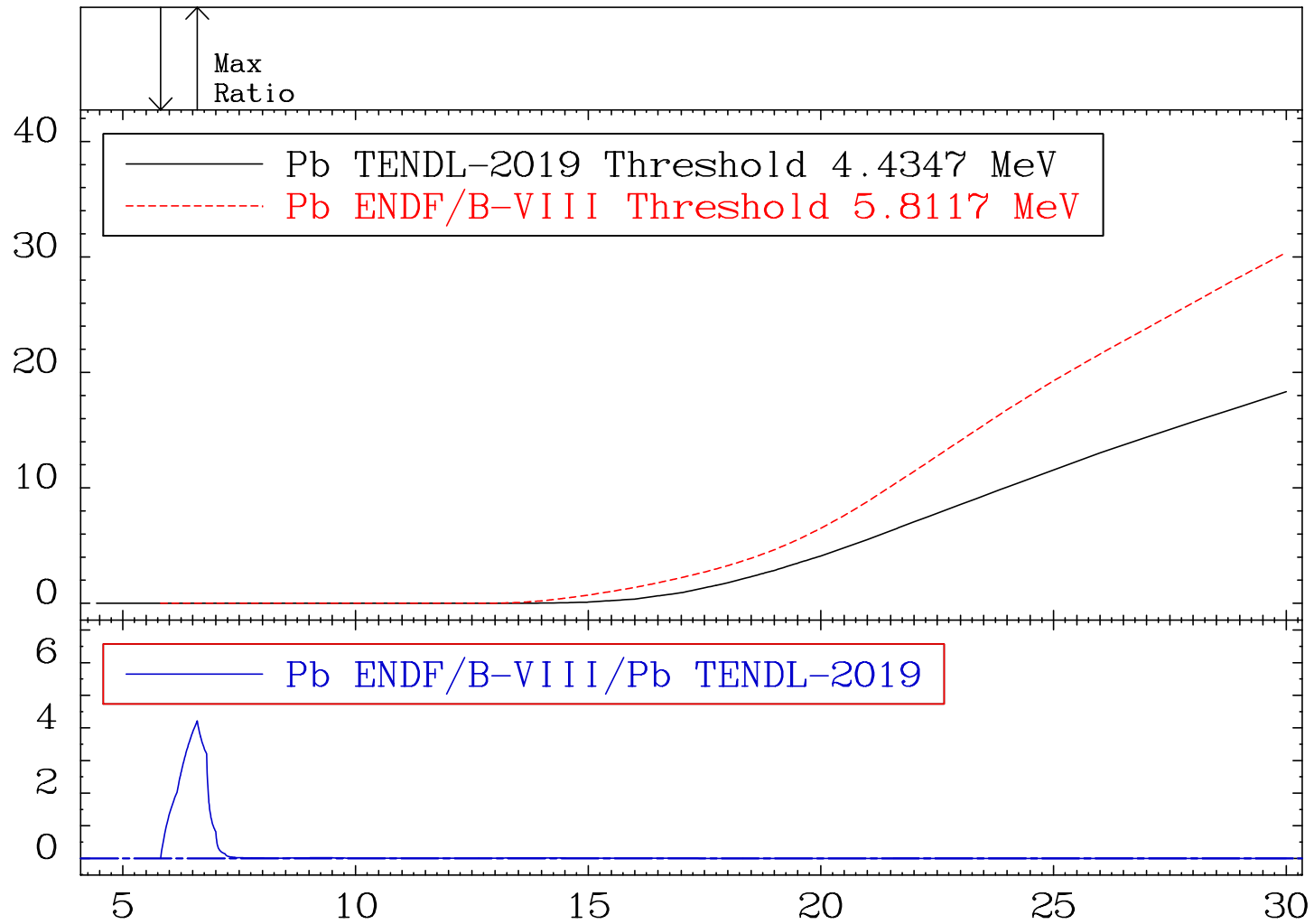
MAT 8200

Deuterium Production

82-Pb-Nat

Cross Section -100.0 To 9999. %

RatioCross Section (milli-barns)



3

Incident Energy (MeV)

82-Pb-Nat

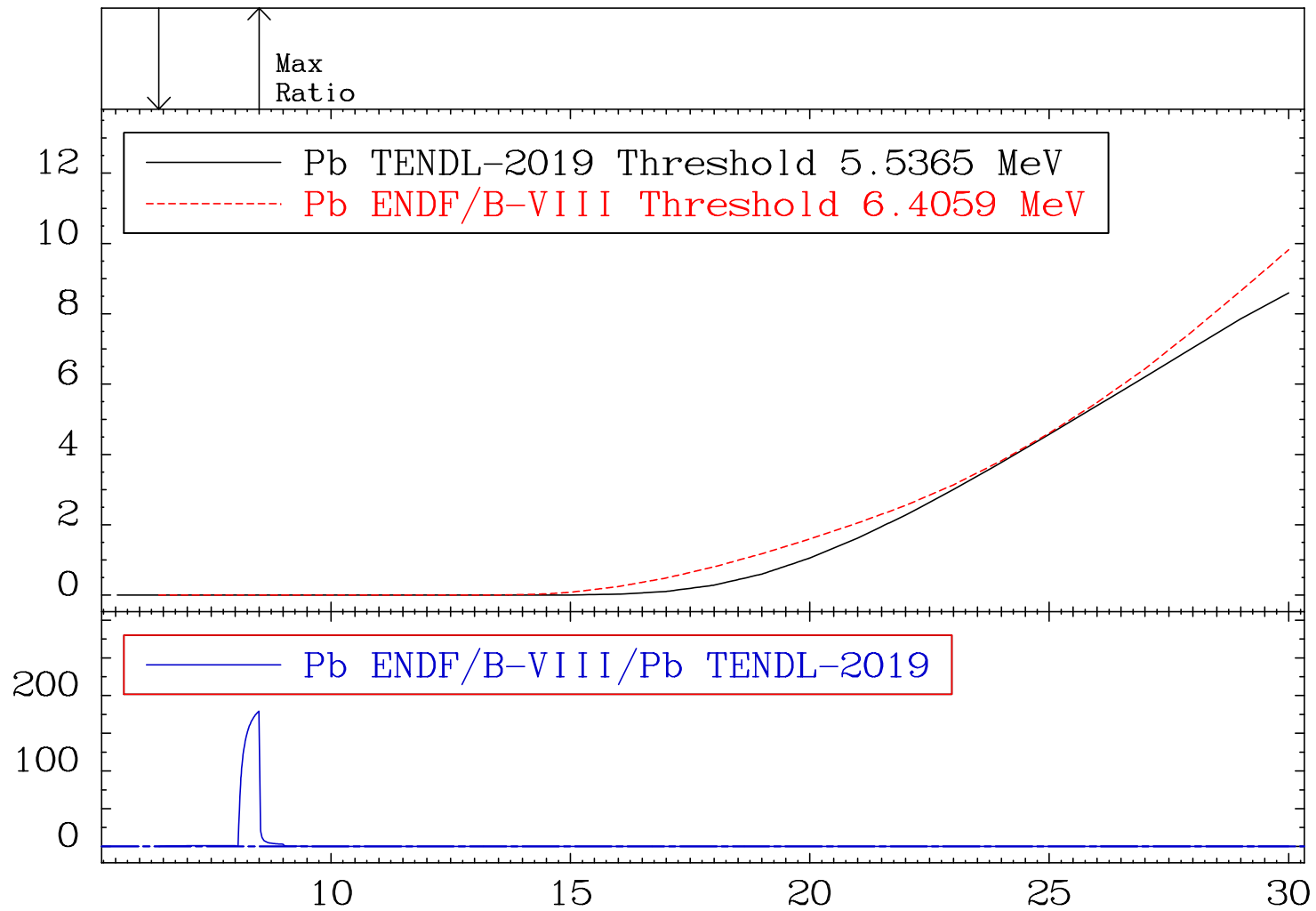
MAT 8200

Tritium Production

82-Pb-Nat

Cross Section -100.0 To 9999. %

RatioCross Section (milli-barns)



4

Incident Energy (MeV)

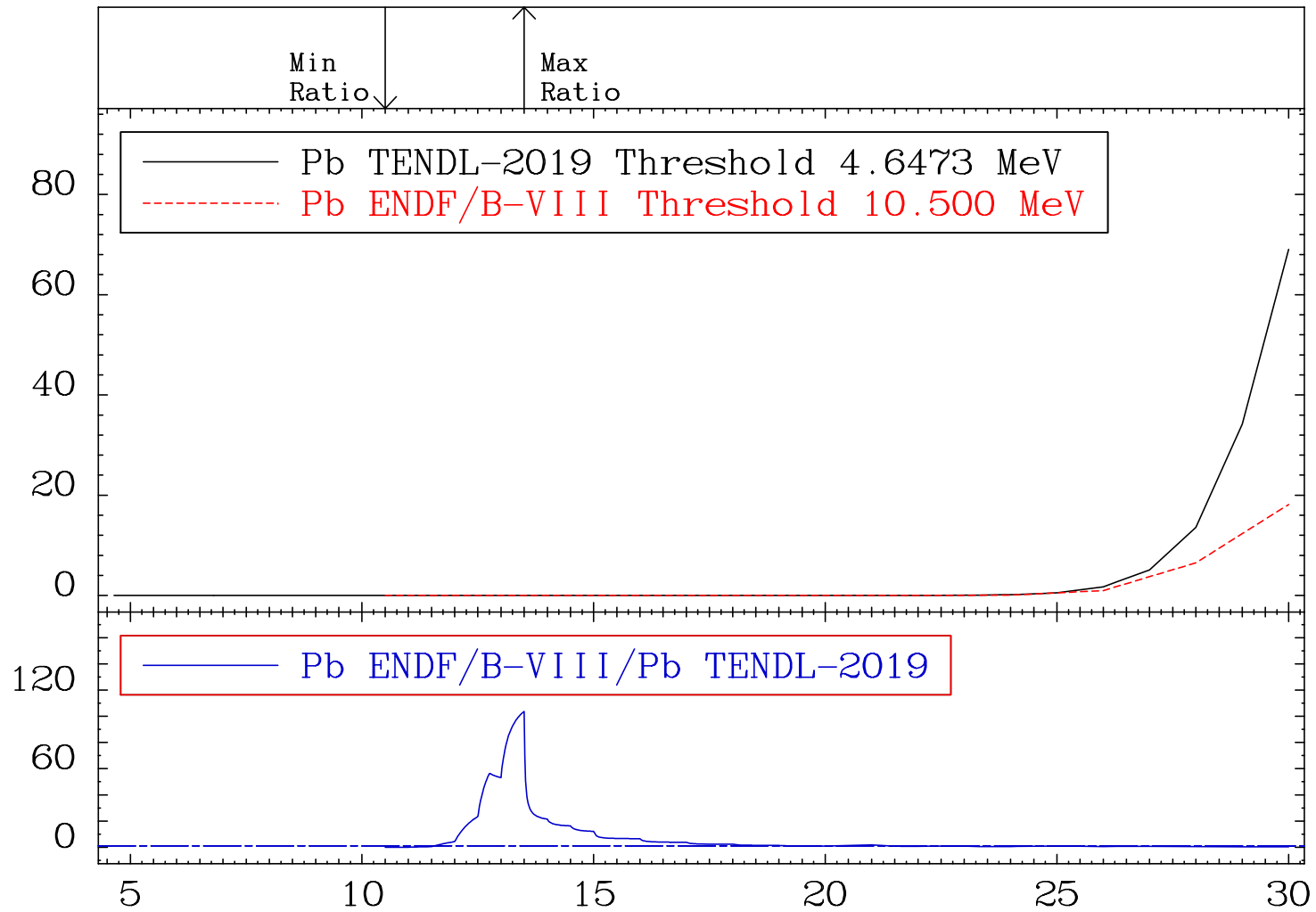
82-Pb-Nat

MAT 8200

He-3 Production
Cross Section

82-Pb-Nat
-100.0 To 9999. %

RatioCross Section (micro-barns)



5

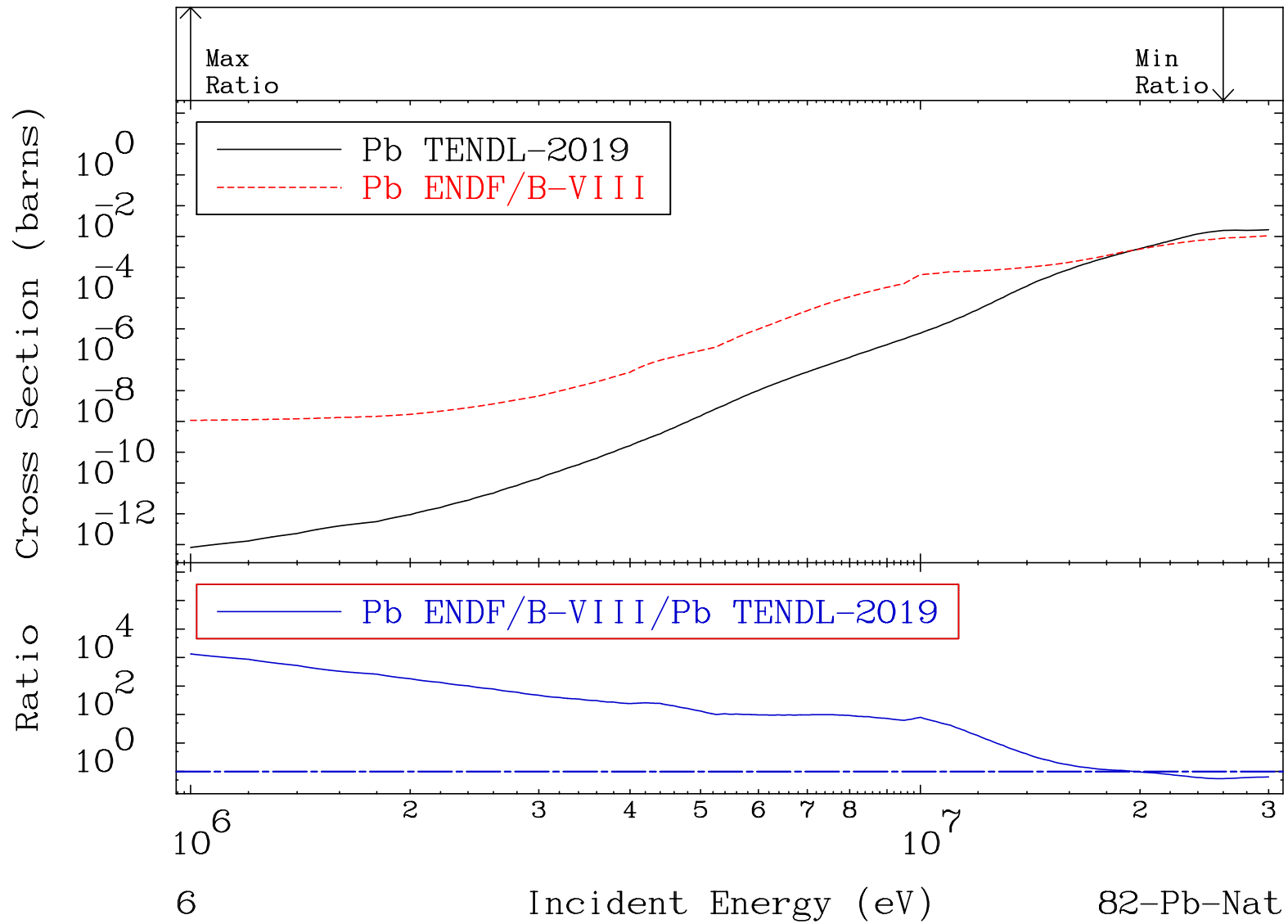
Incident Energy (MeV)

82-Pb-Nat

MAT 8200

He-4 Production
Cross Section

82-Pb-Nat
-43.85 To 9999. %



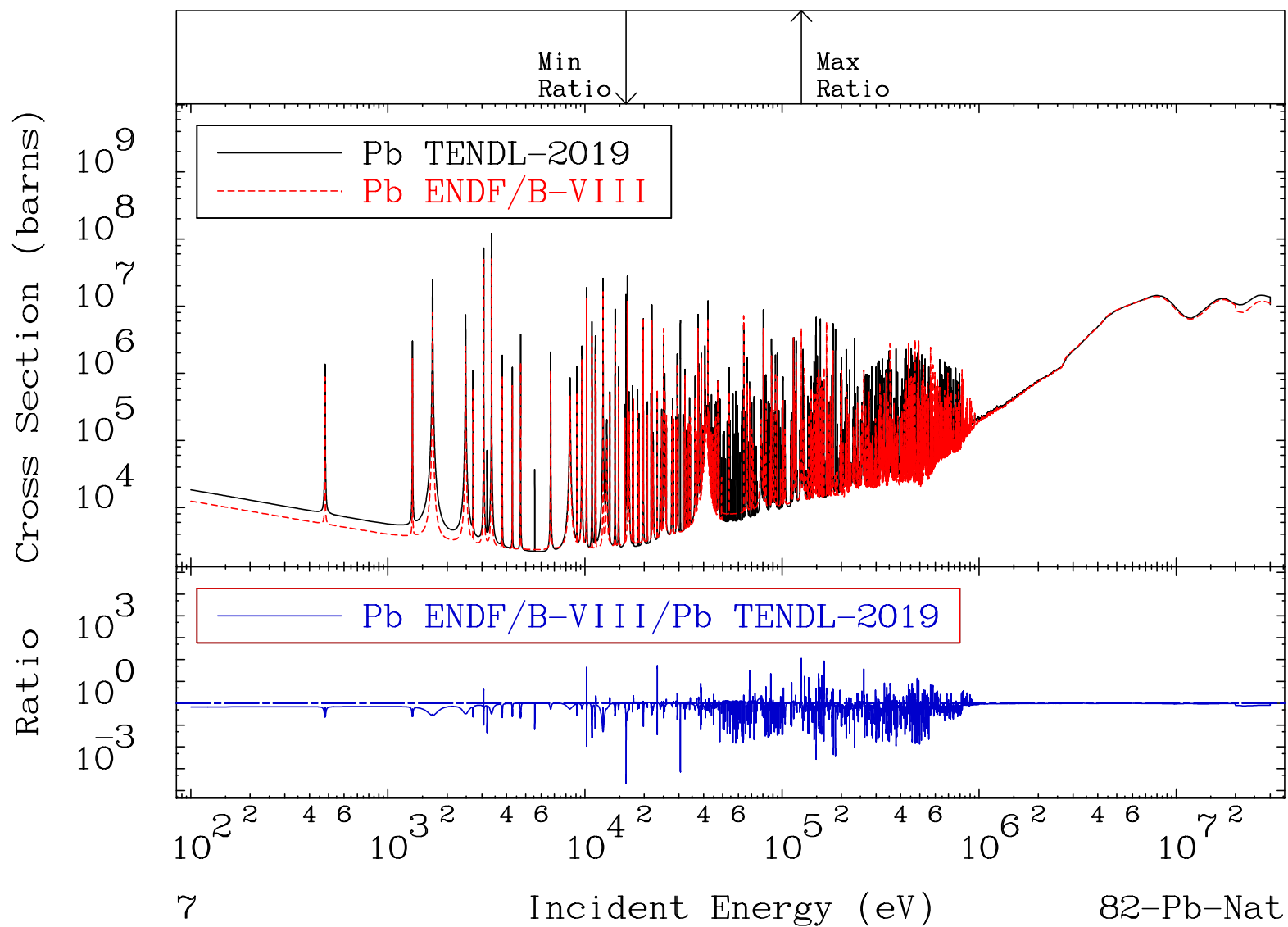
MAT 8200

Kerma total (eV-barns)

82-Pb-Nat

Cross Section

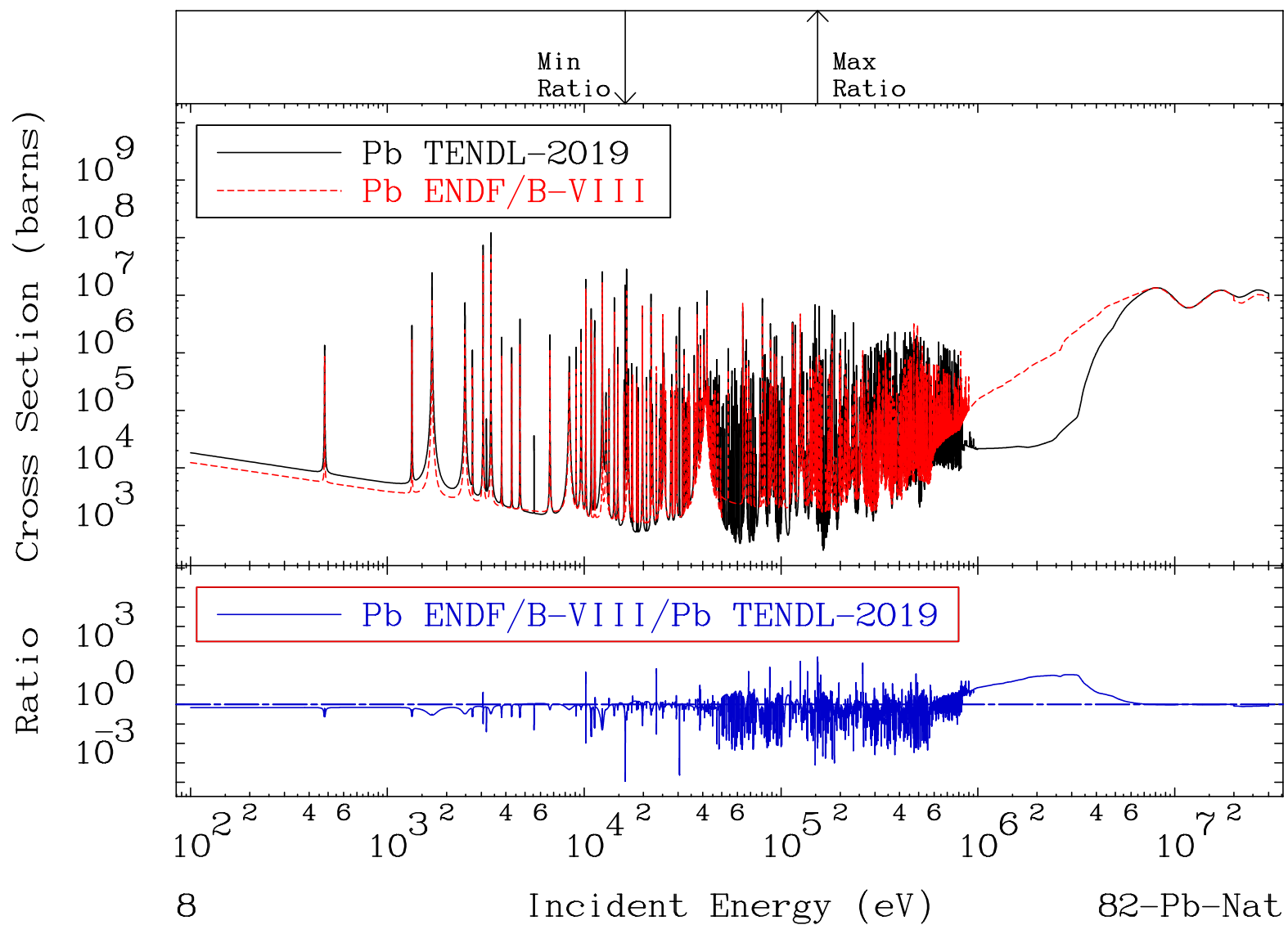
-99.98 To 9999. %



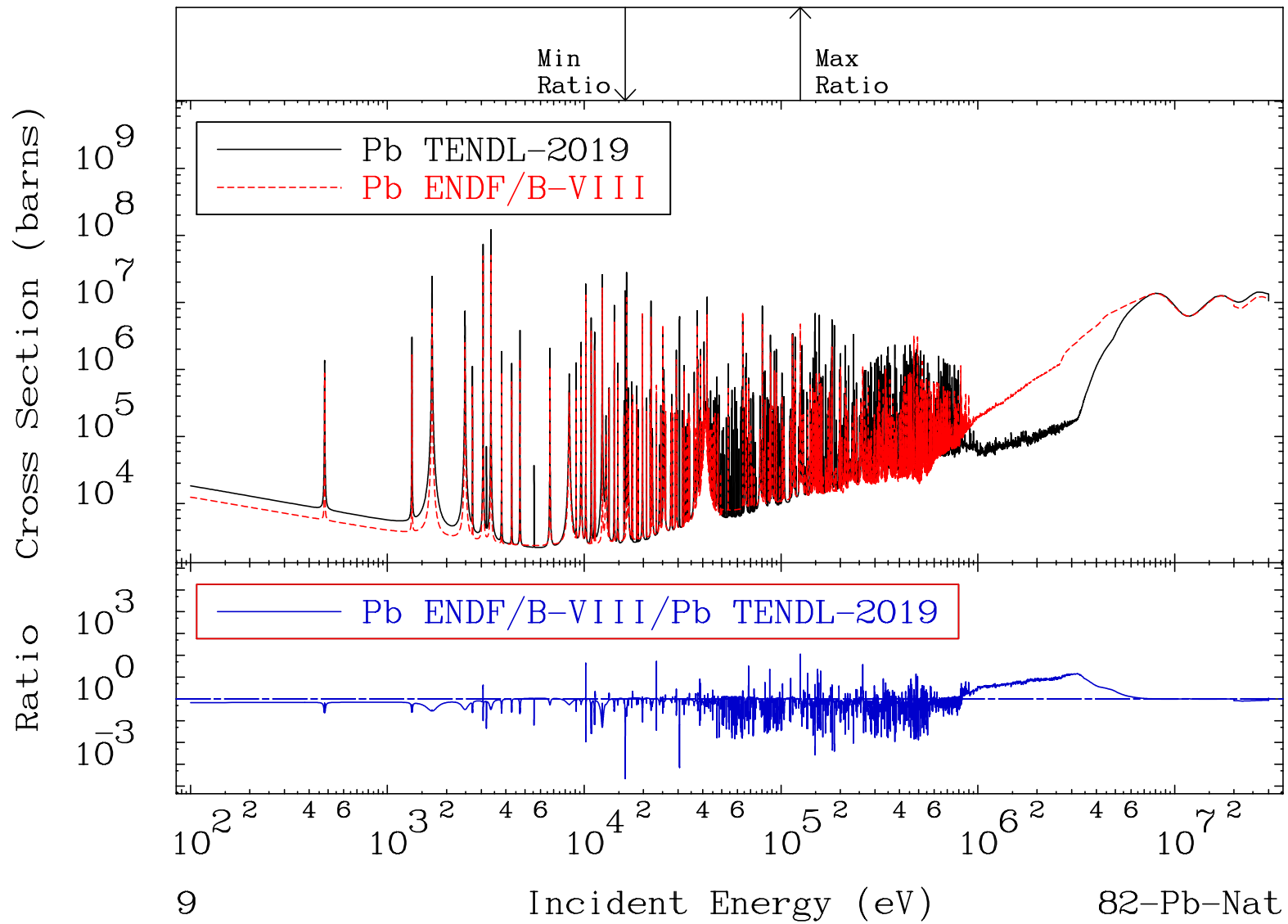
MAT 8200

Total photon (eV-barns)
Cross Section

82-Pb-Nat
-99.99 To 9999. %



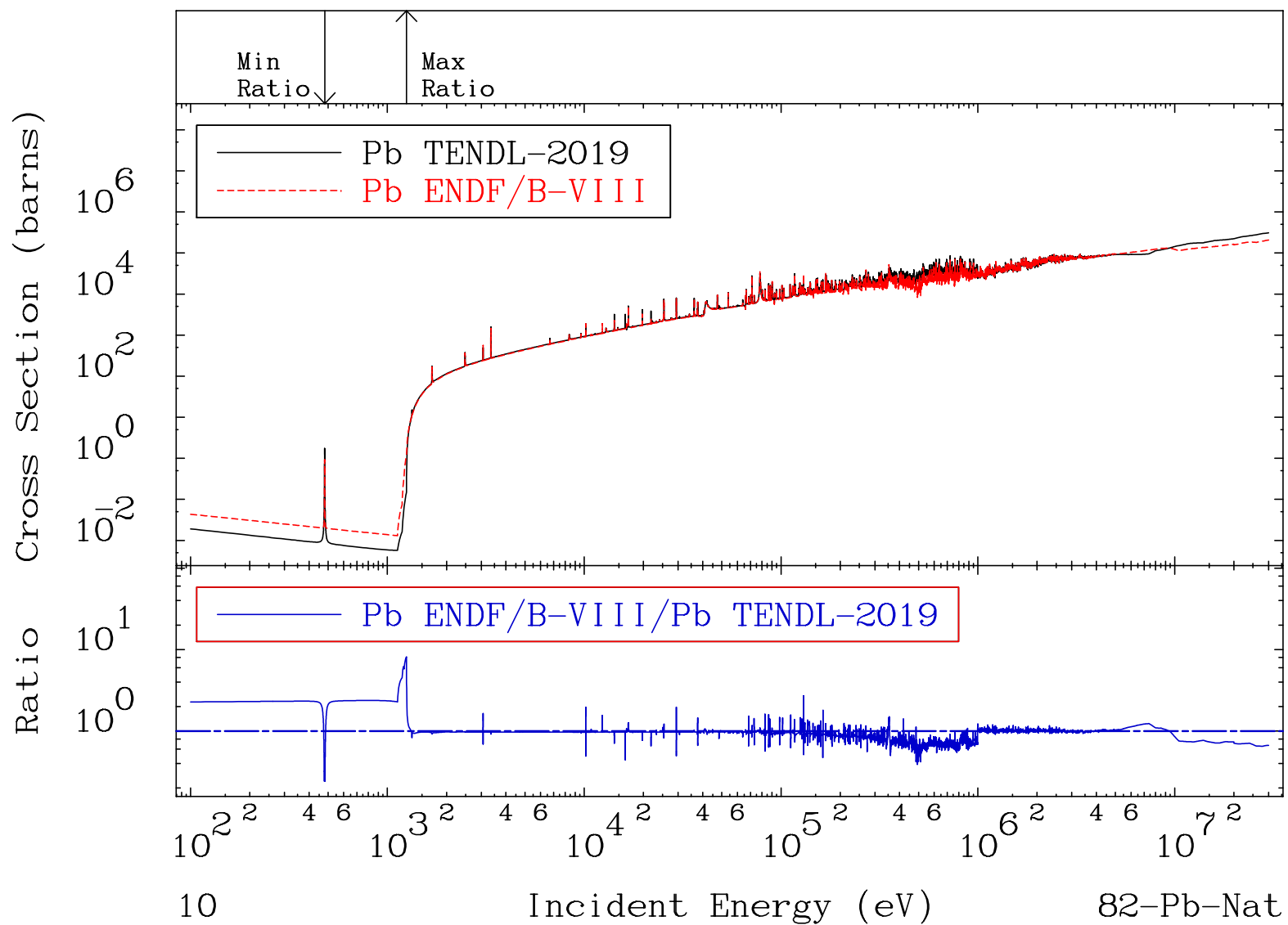
MAT 8200 Total kinematic kerma (high limit) 82-Pb-Nat
 Cross Section -99.98 To 9999. %



MAT 8200

Dpa total (eV-barns)
Cross Section

82-Pb-Nat
-75.86 To 716.6 %



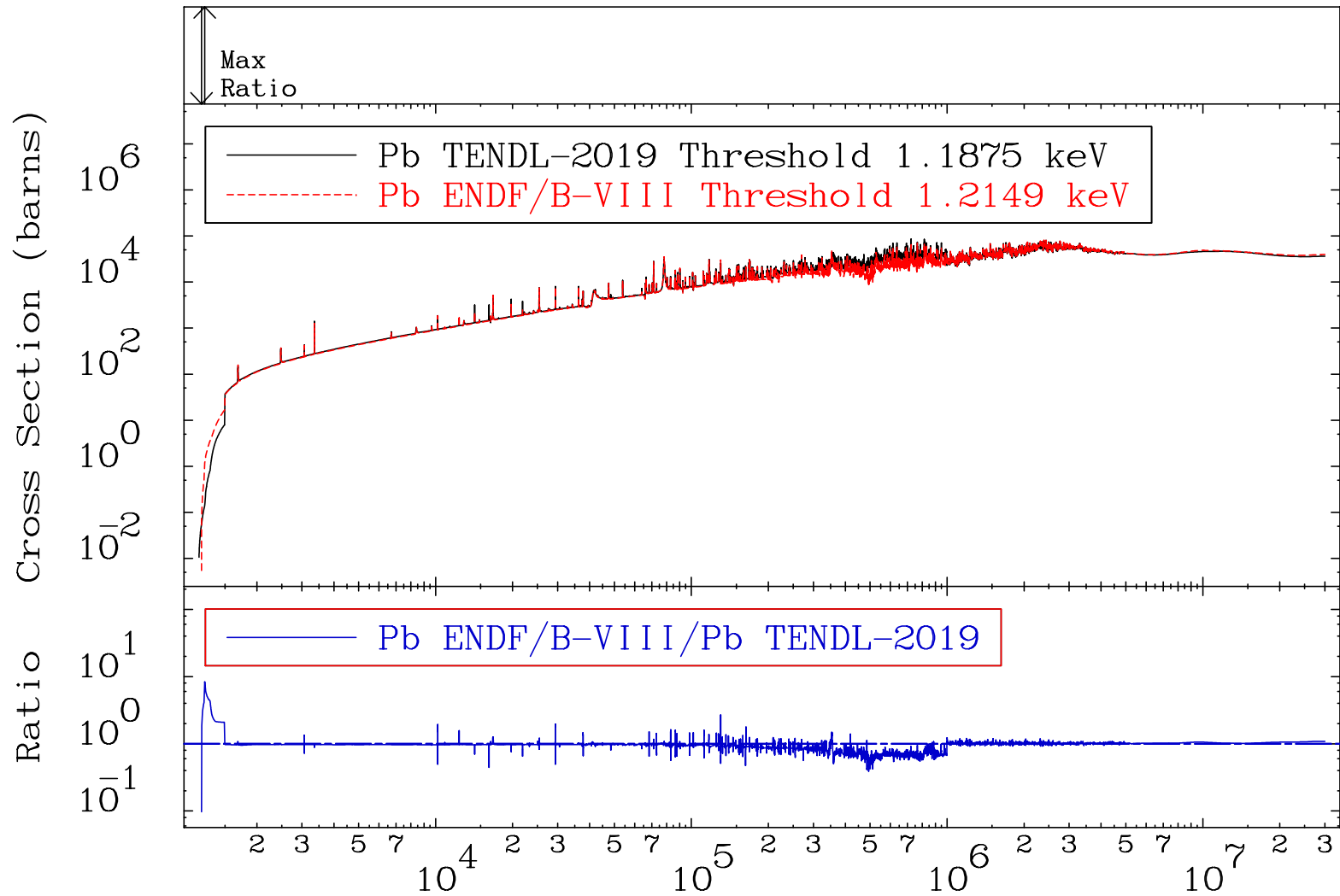
MAT 8200

Dpa elastic (mt2)

82-Pb-Nat

Cross Section

-90.26 To 741.8 %



11

Incident Energy (eV)

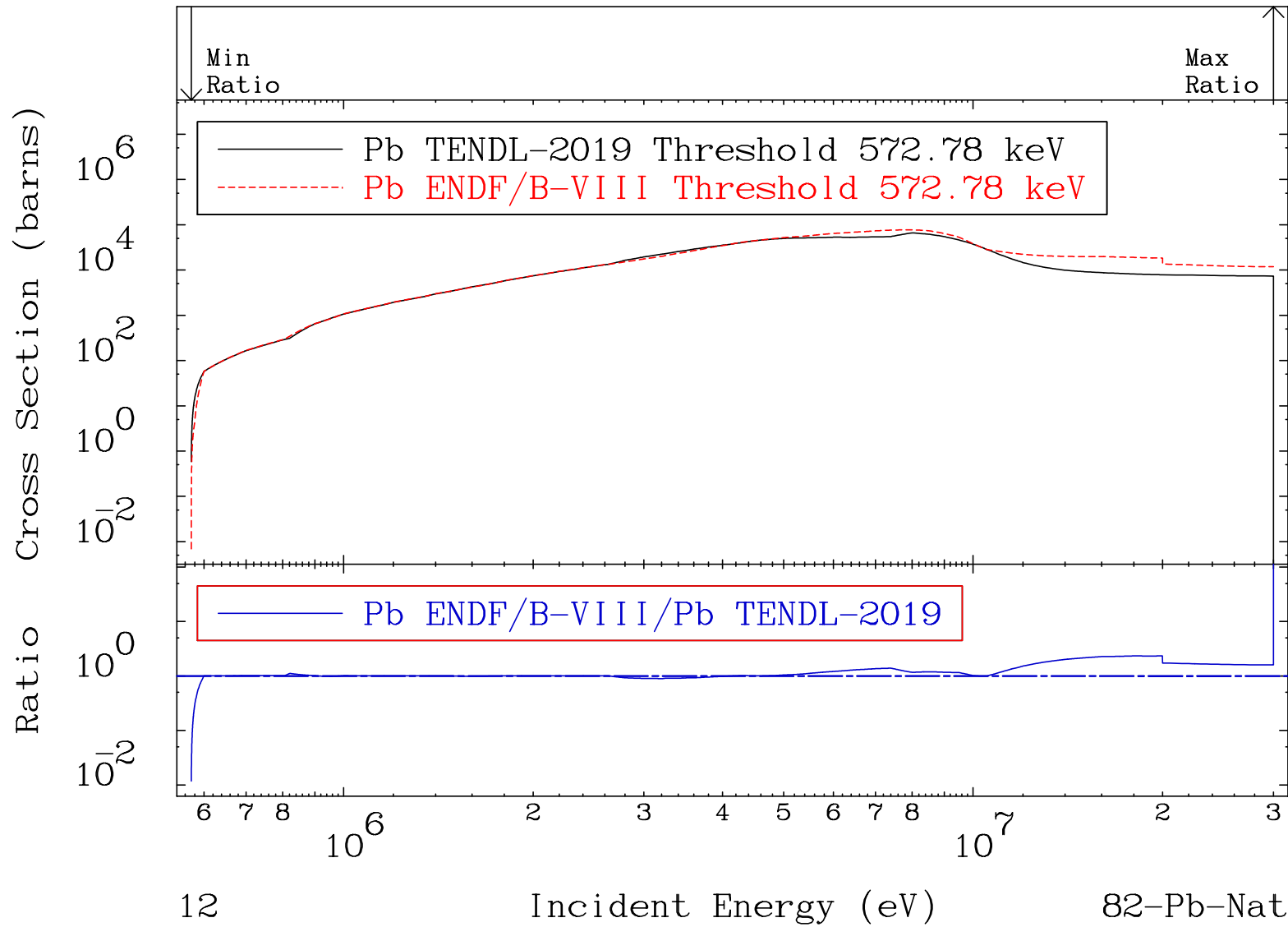
82-Pb-Nat

MAT 8200

Dpa inelastic (mt51-91)

82-Pb-Nat

Cross Section -98.82 To 134.3 %



MAT 8200 Dpa disappearance (mt102 -120) 82-Pb-Nat
 Cross Section -99.97 To 9999. %

