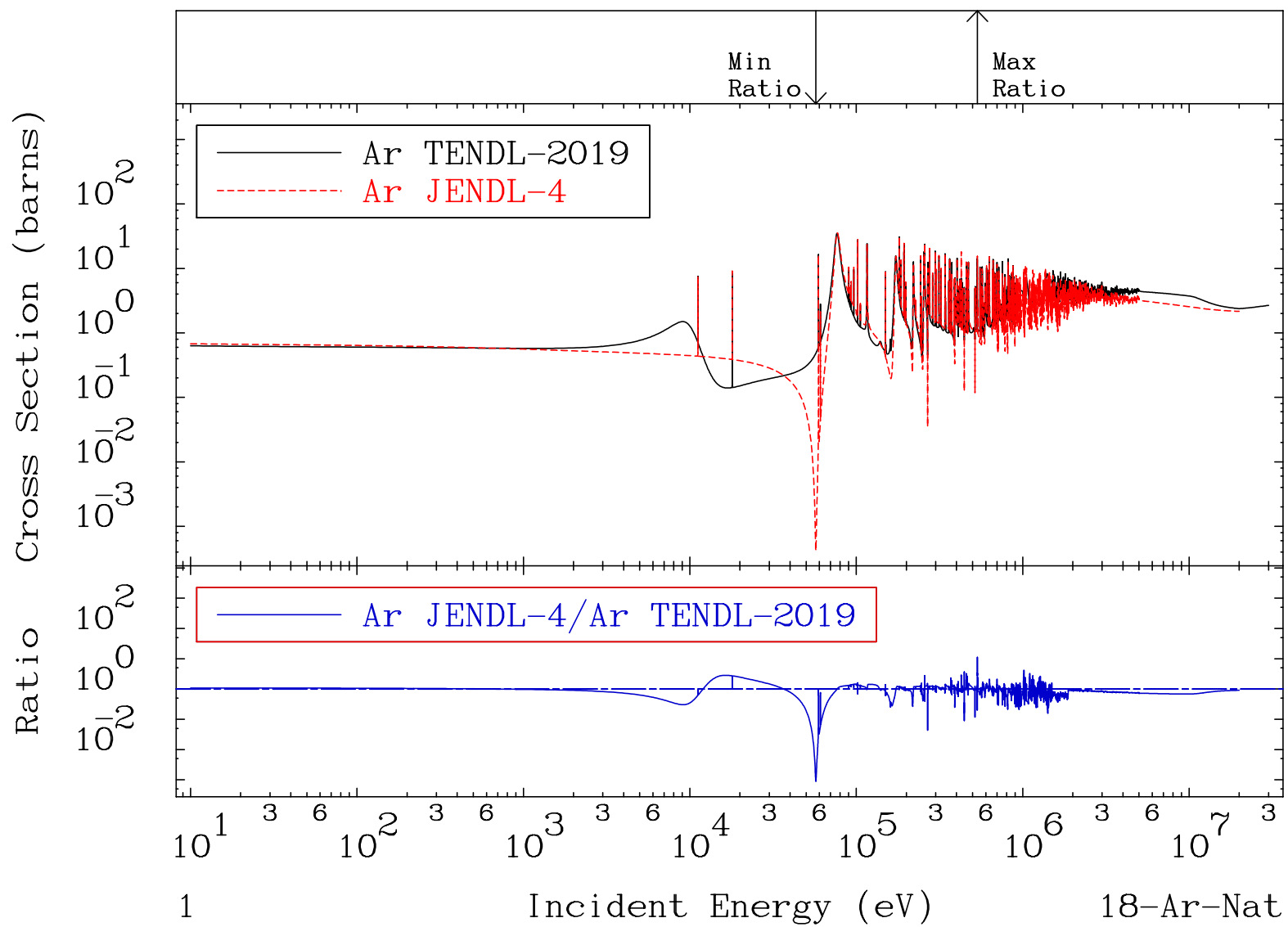


MAT 1800

Total
Cross Section

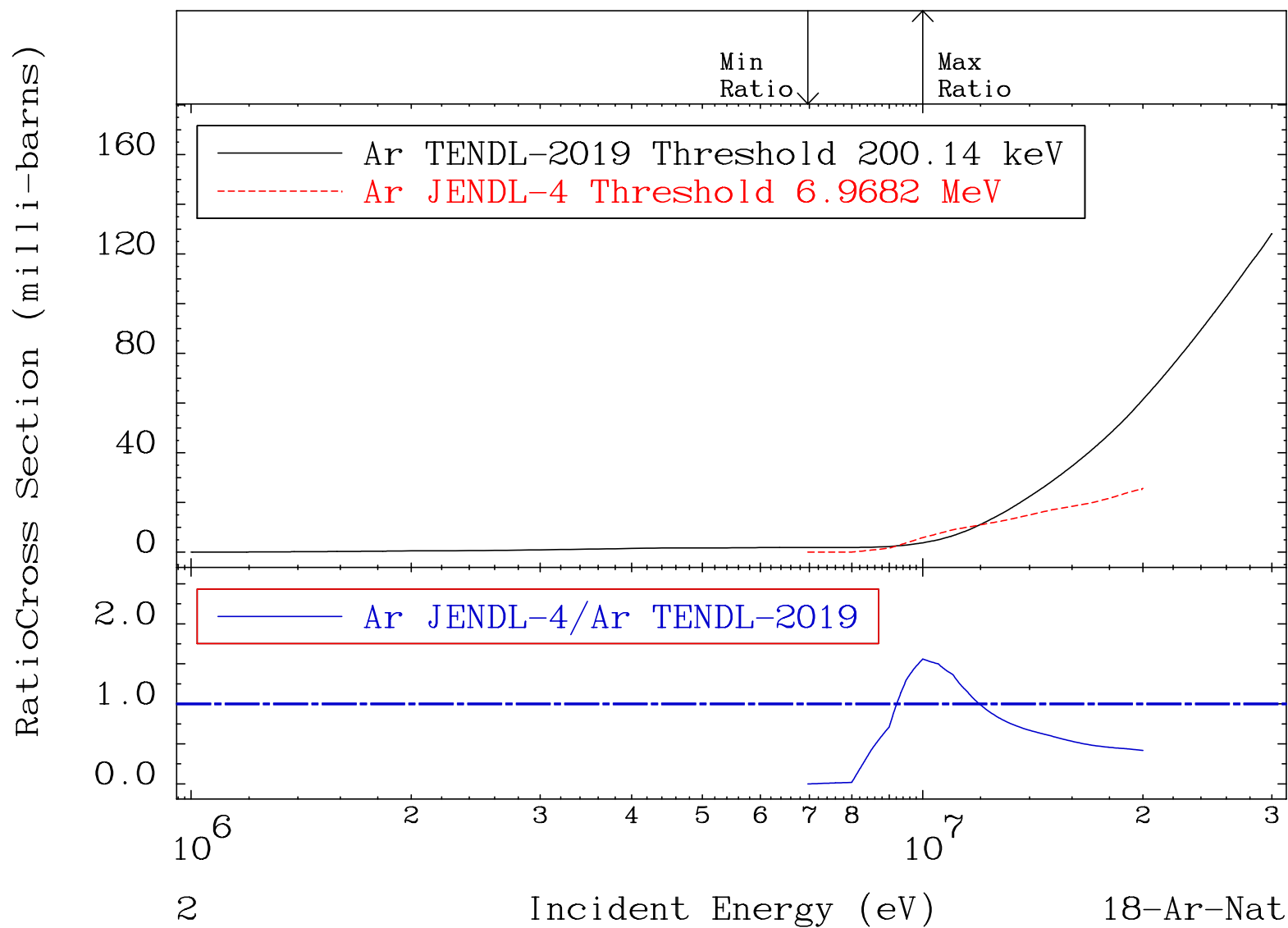
18-Ar-Nat
-99.91 To 1037. %



MAT 1800

Hydrogen Production
Cross Section

18-Ar-Nat
-100.0 To 56.16 %



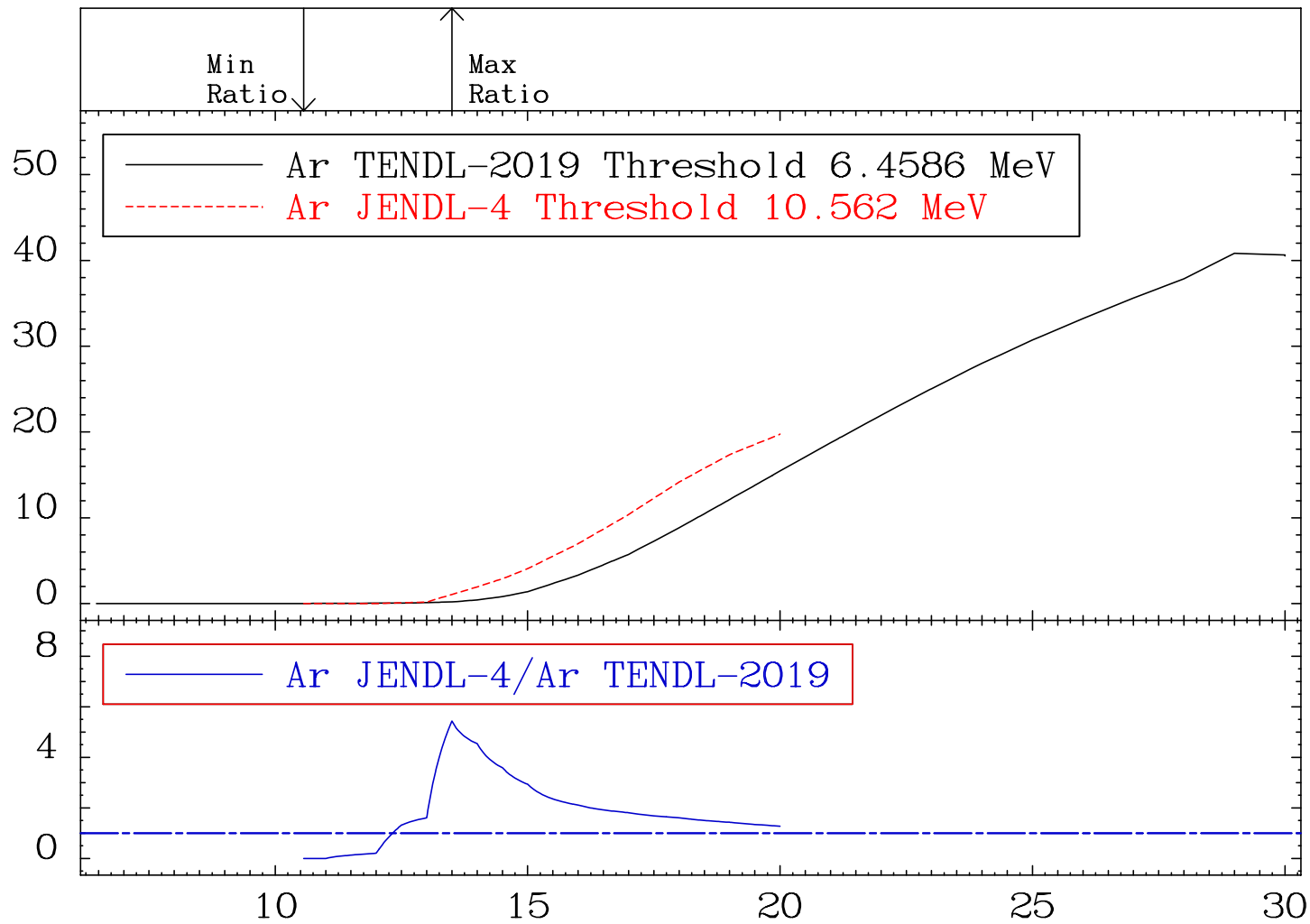
MAT 1800

Deuterium Production

18-Ar-Nat

Cross Section -100.0 To 443.6 %

RatioCross Section (milli-barns)



3

Incident Energy (MeV)

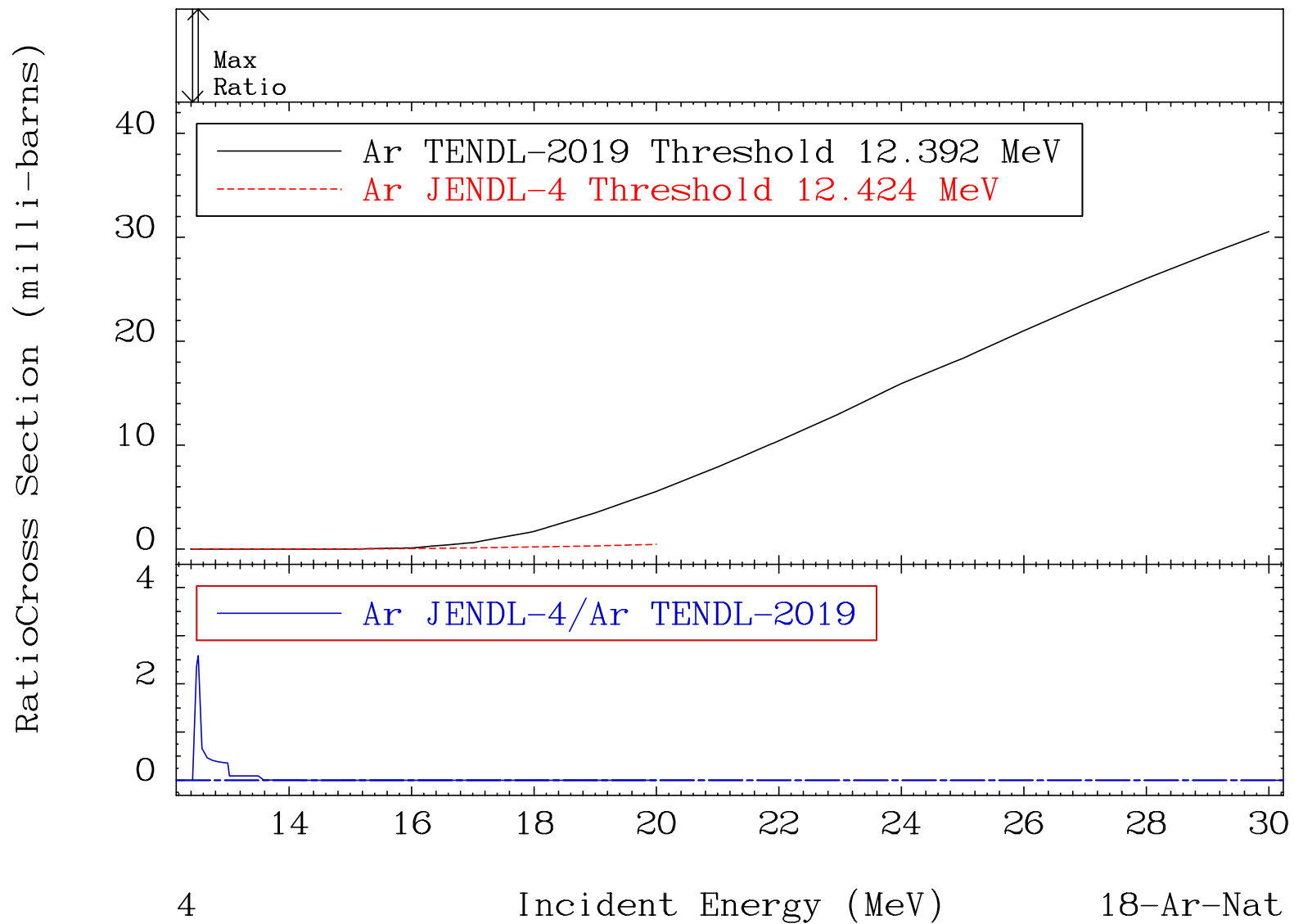
18-Ar-Nat

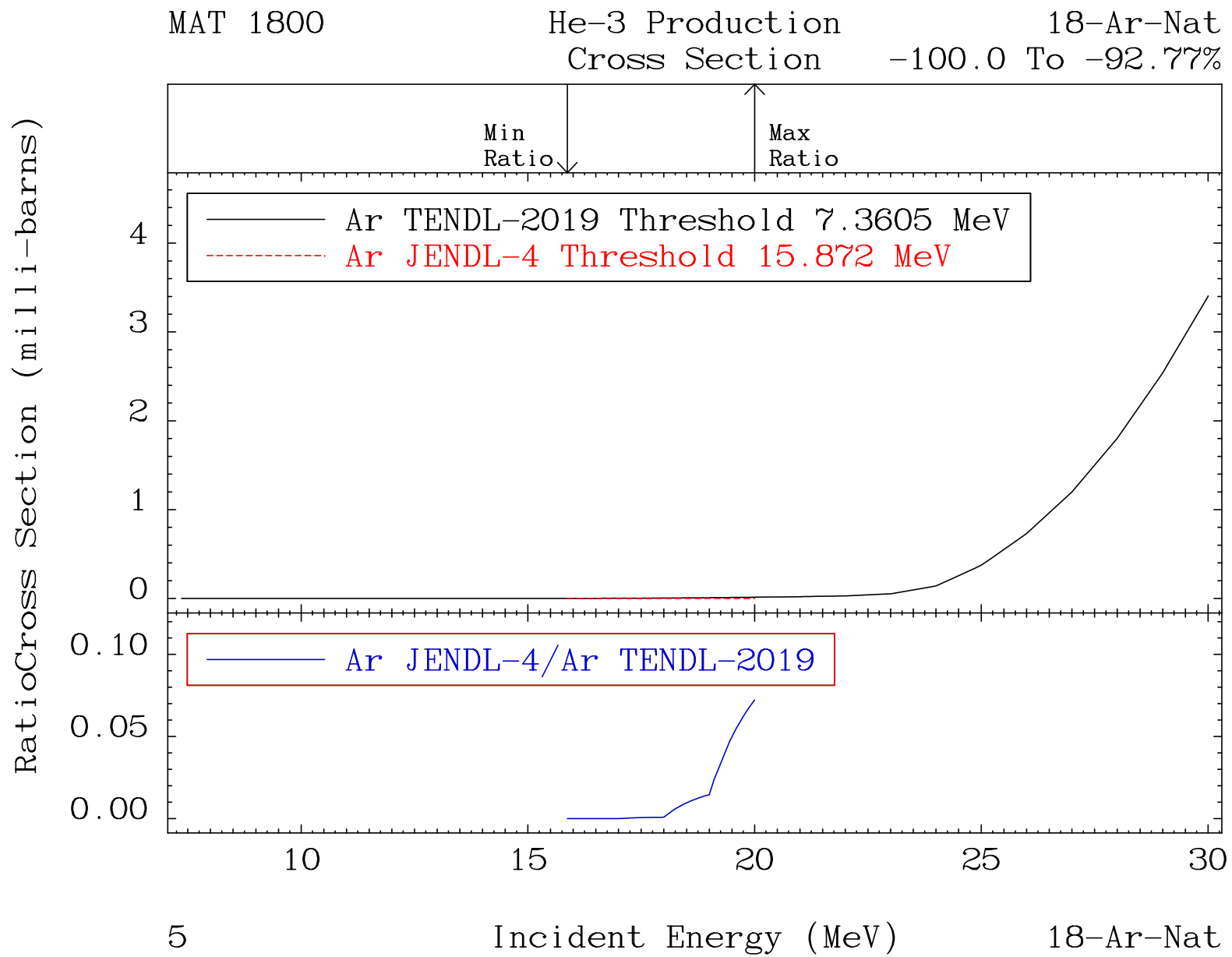
MAT 1800

Tritium Production

18-Ar-Nat

Cross Section -100.0 To 9999. %



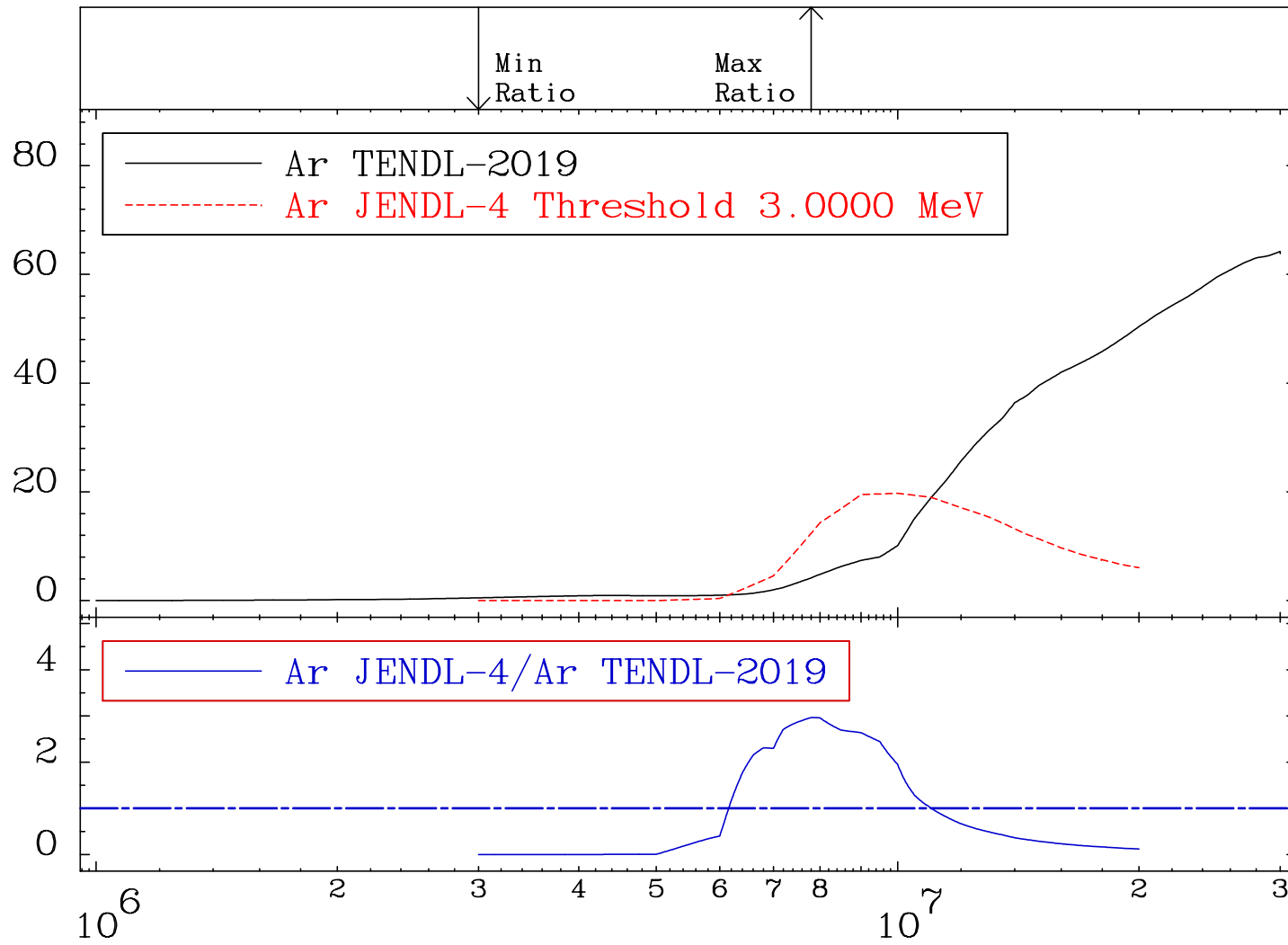


MAT 1800

He-4 Production
Cross Section

18-Ar-Nat
-100.0 To 196.5 %

RatioCross Section (milli-barns)



6

Incident Energy (eV)

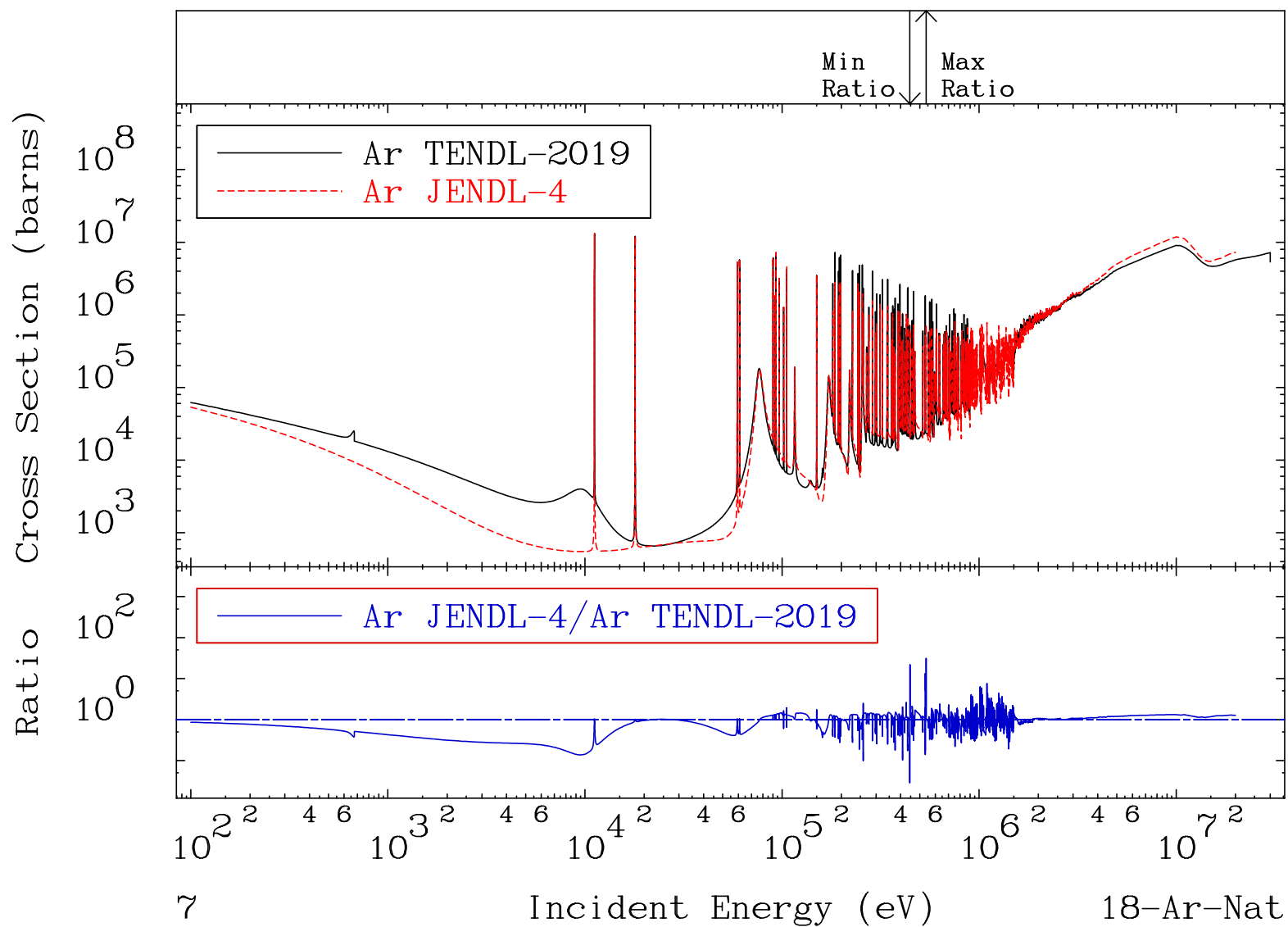
18-Ar-Nat

MAT 1800

Kerma total (eV-barns)

18-Ar-Nat

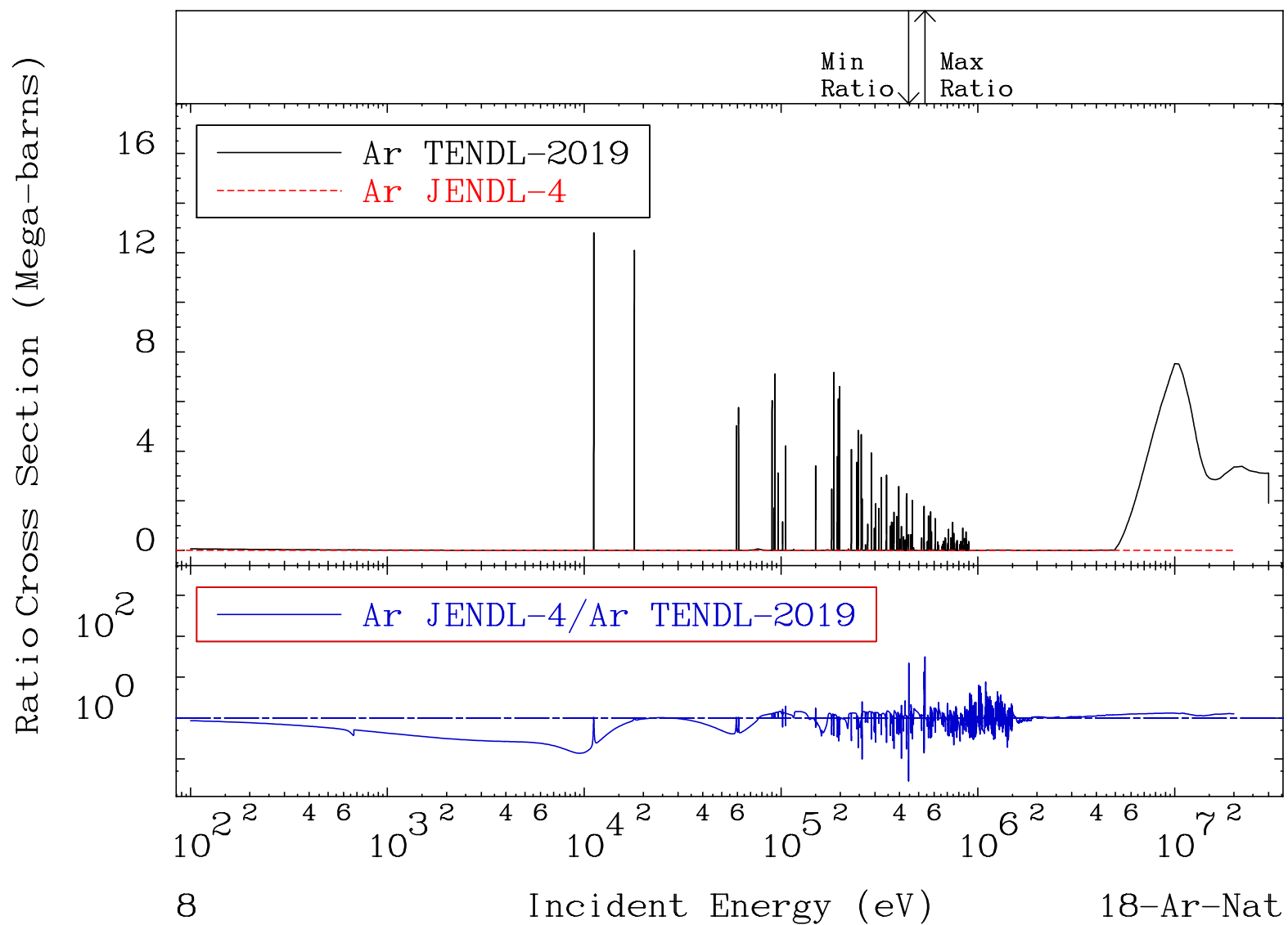
Cross Section -97.17 To 3042. %



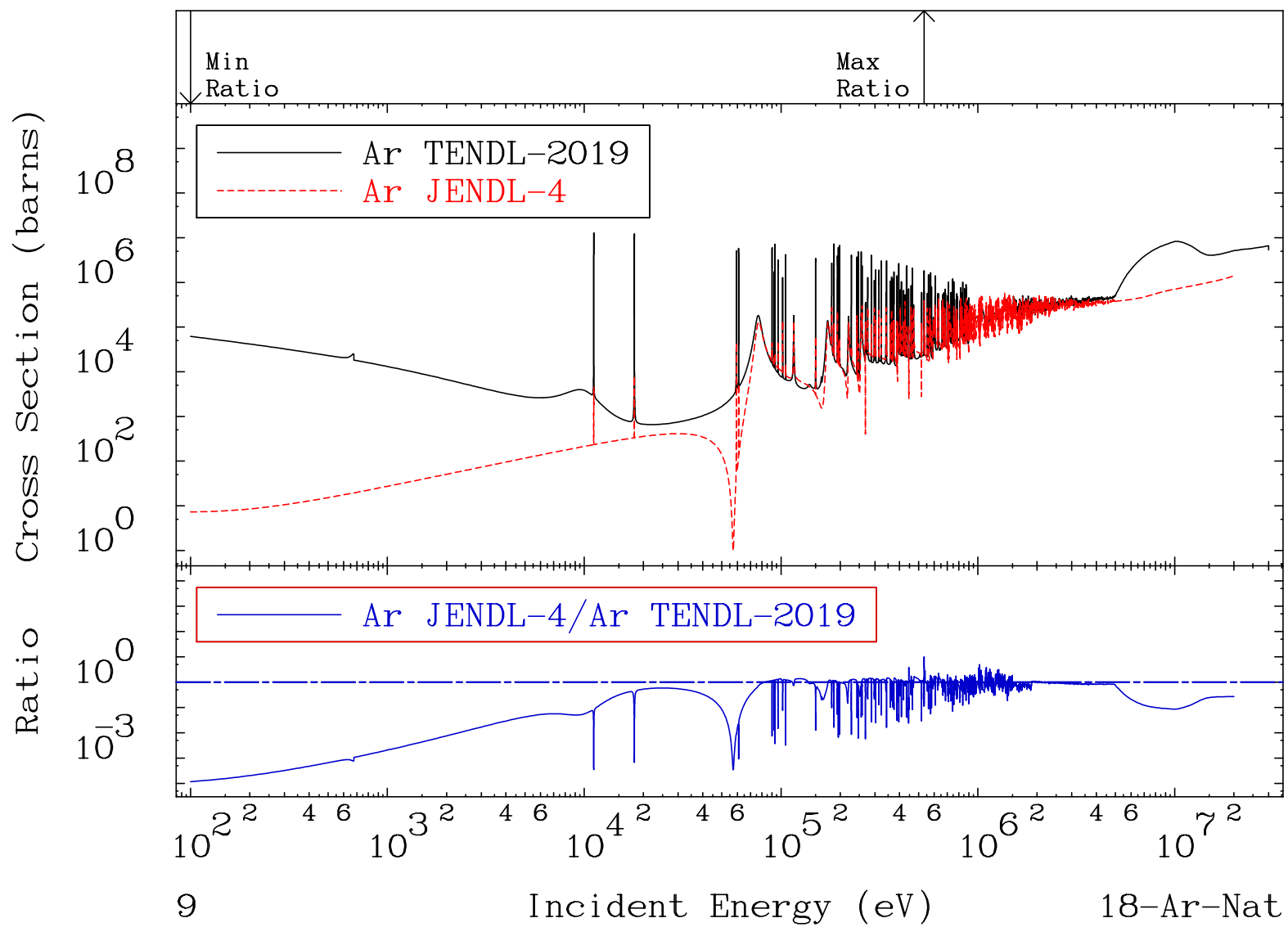
MAT 1800

Total photon (eV-barns)
Cross Section

18-Ar-Nat
-97.17 To 3042. %



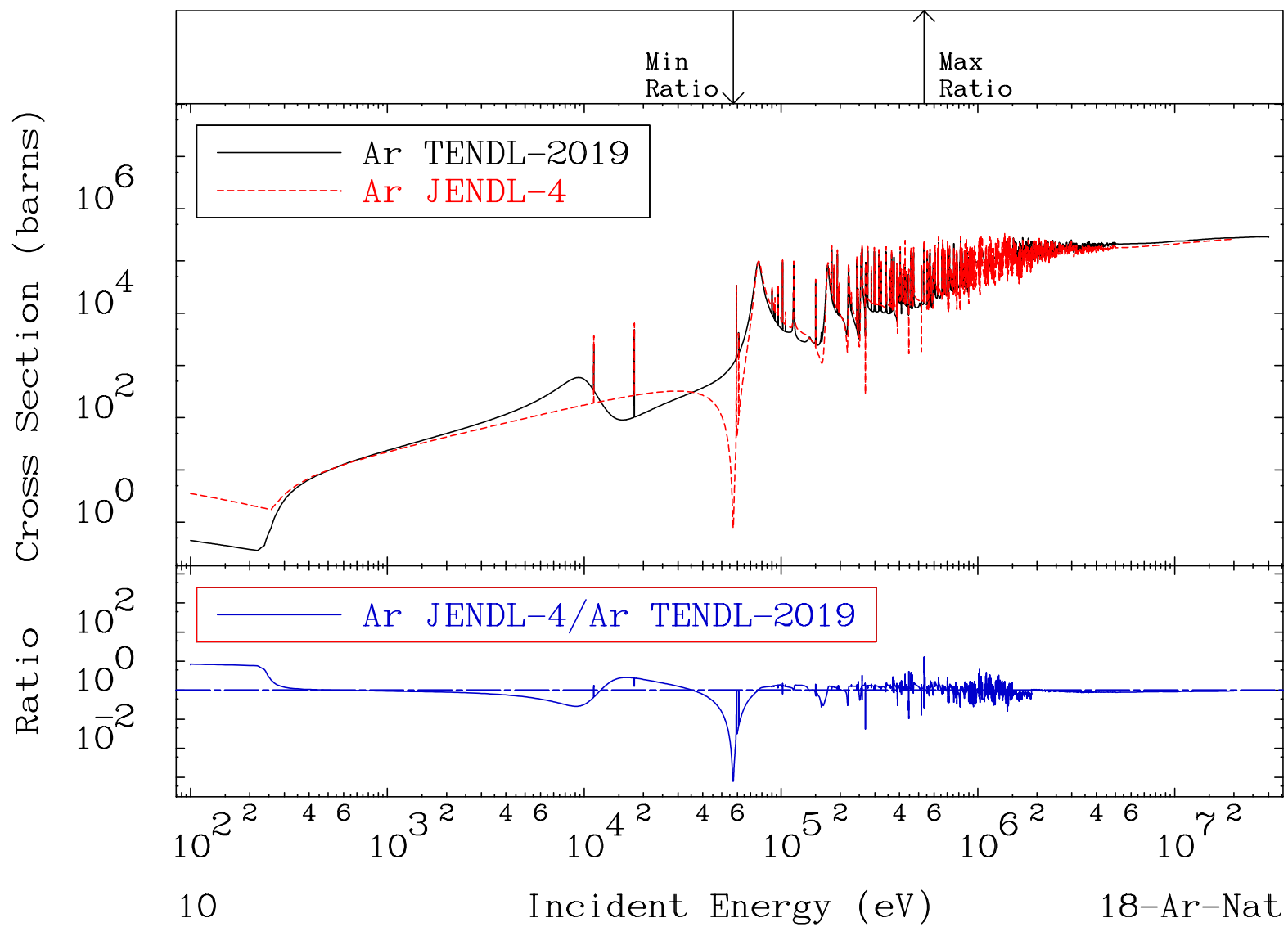
MAT 1800 Total kinematic kerma (high limit) 18-Ar-Nat
 Cross Section -99.99 To 880.7 %



MAT 1800

Dpa total (eV-barns)
Cross Section

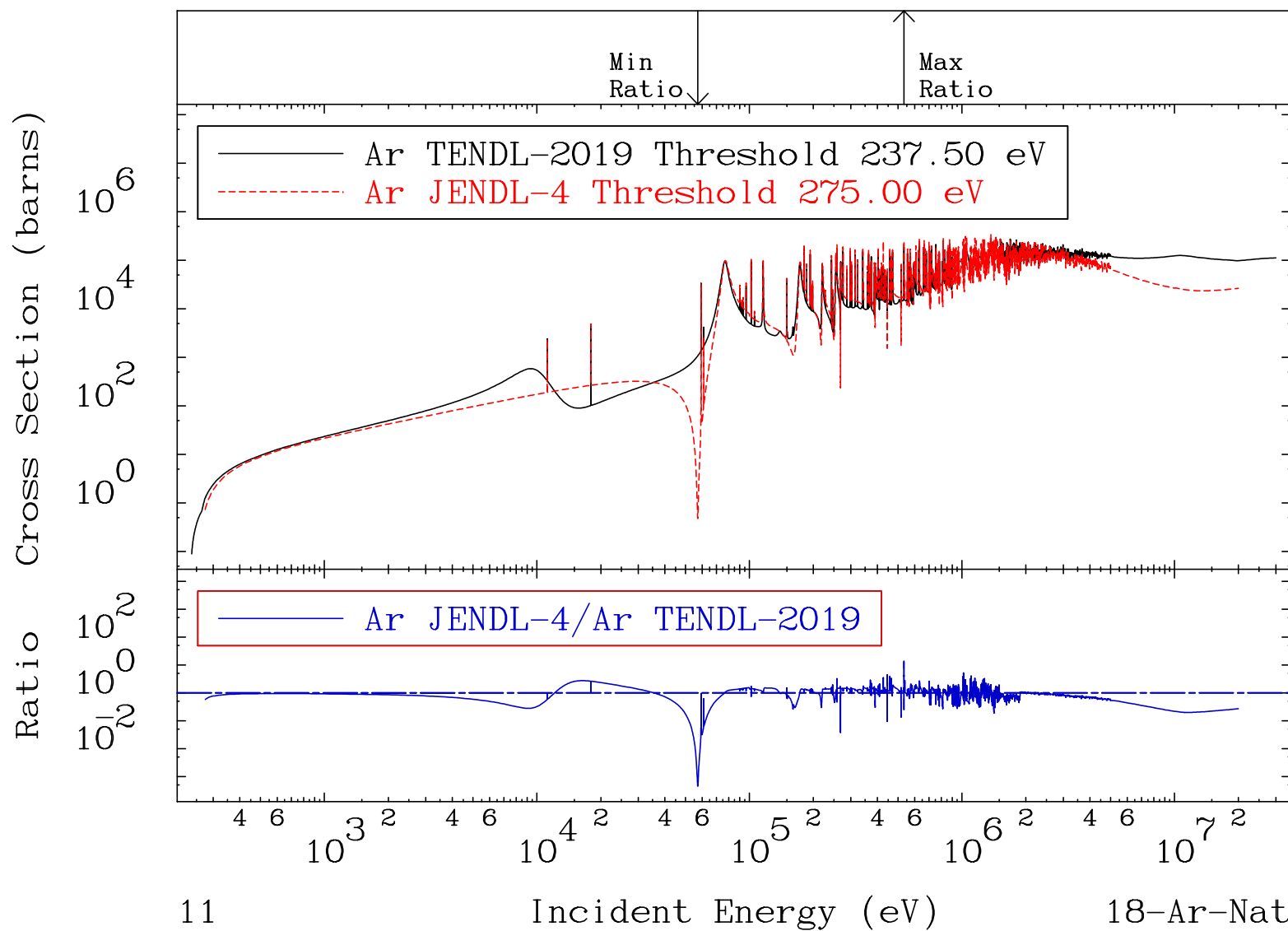
18-Ar-Nat
-99.93 To 1284. %



MAT 1800

Dpa elastic (mt2)
Cross Section

18-Ar-Nat
-99.96 To 1283. %

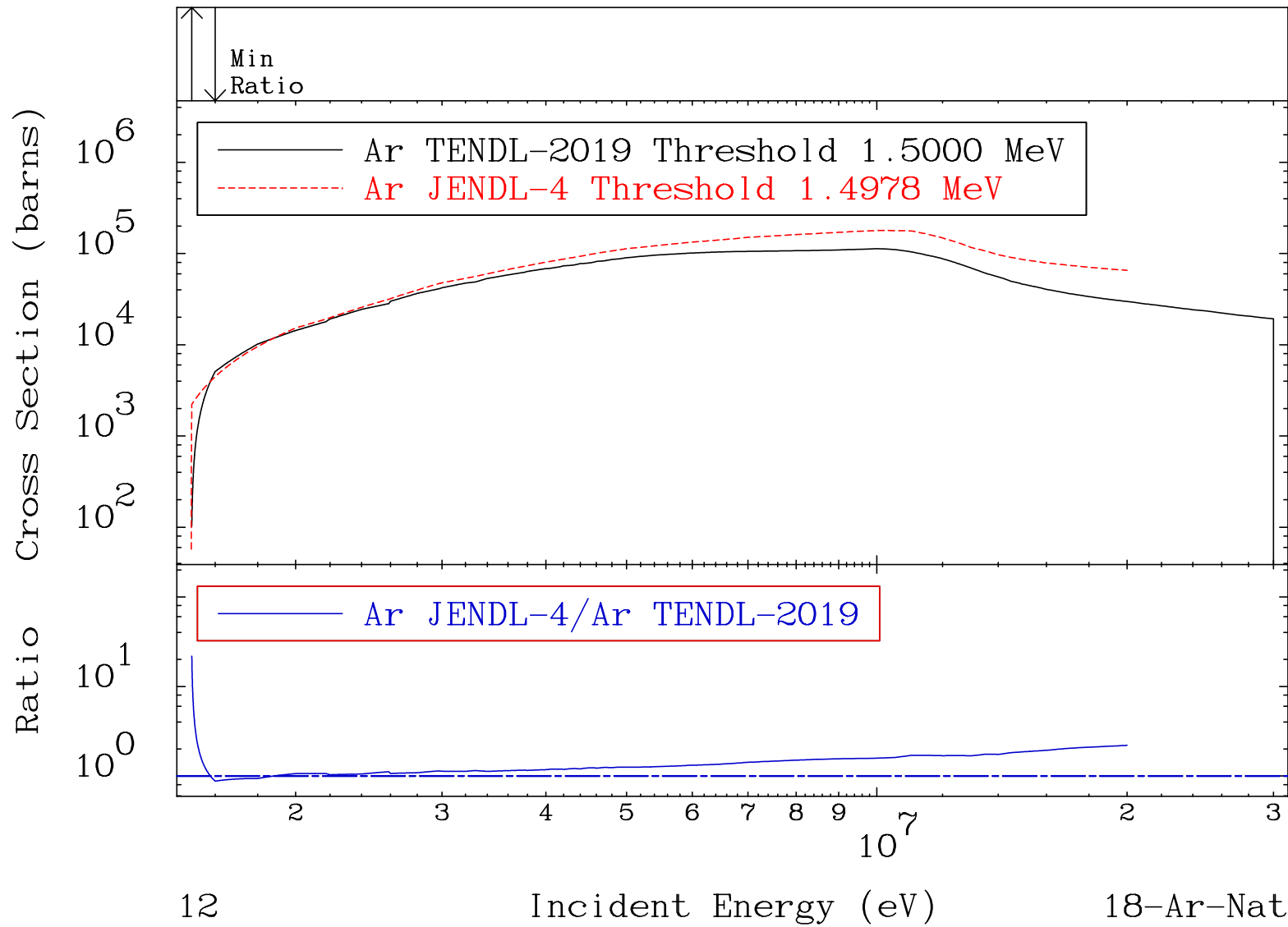


MAT 1800

Dpa inelastic (mt51-91)

18-Ar-Nat

Cross Section -12.31 To 2083. %



MAT 1800 Dpa disappearance (mt102 -120) 18-Ar-Nat
Cross Section -92.35 To 9999. %

