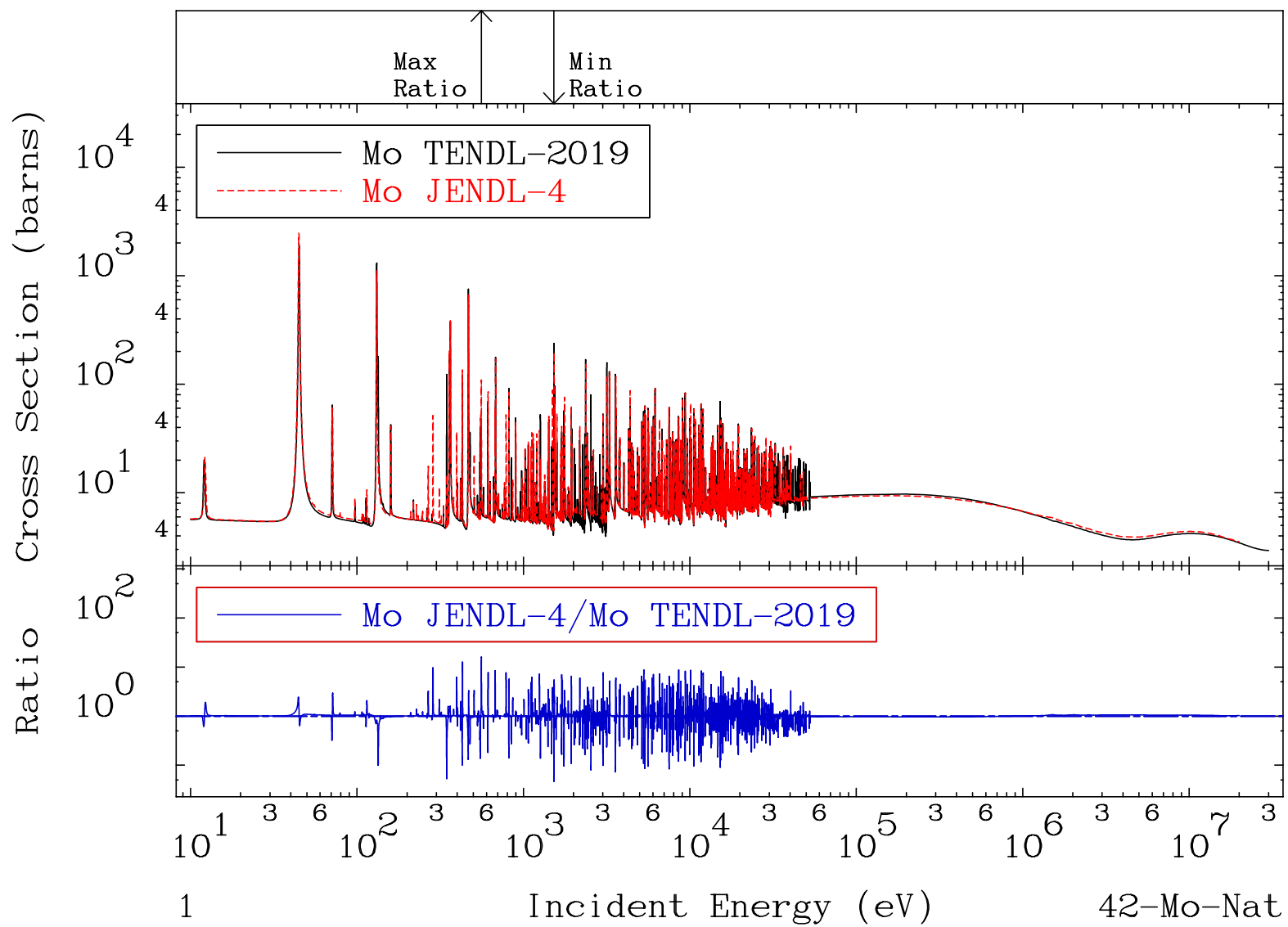


MAT 4200

Total
Cross Section

42-Mo-Nat
-95.38 To 1498. %



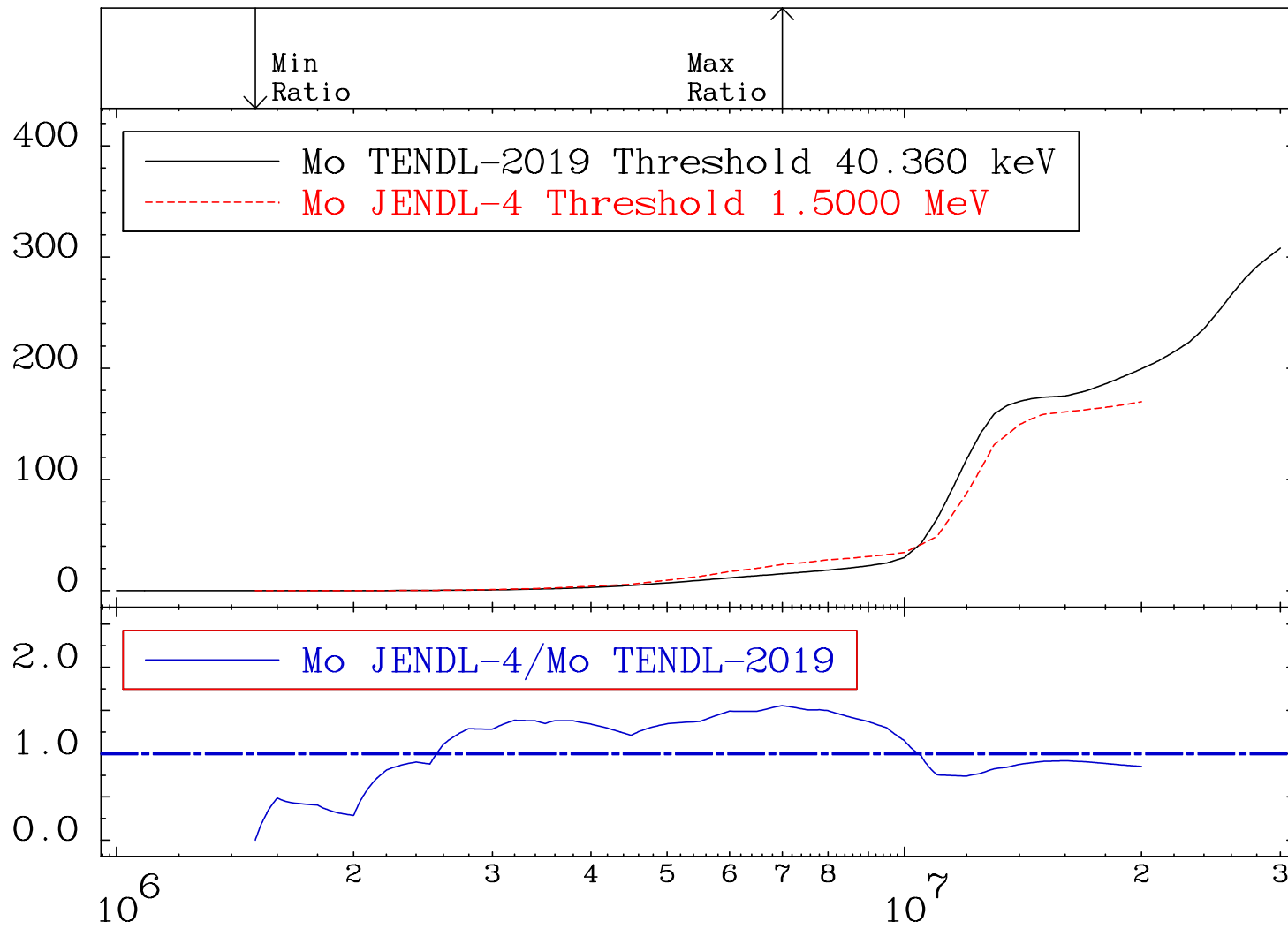
MAT 4200

Hydrogen Production

42-Mo-Nat

Cross Section -100.0 To 55.62 %

RatioCross Section (milli-barns)



2

Incident Energy (eV)

42-Mo-Nat

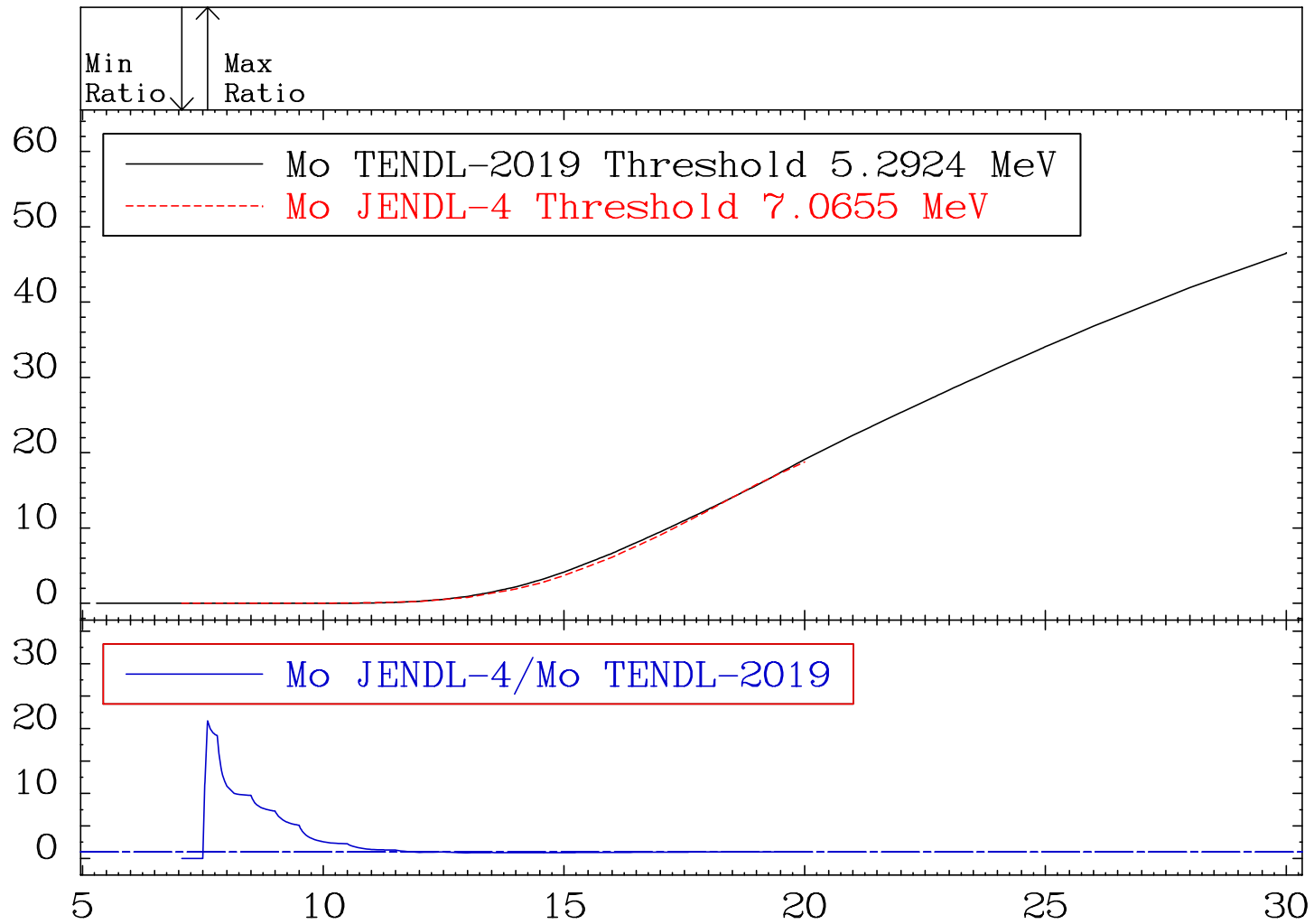
MAT 4200

Deuterium Production

42-Mo-Nat

Cross Section -100.0 To 2019. %

RatioCross Section (milli-barns)



3

Incident Energy (MeV)

42-Mo-Nat

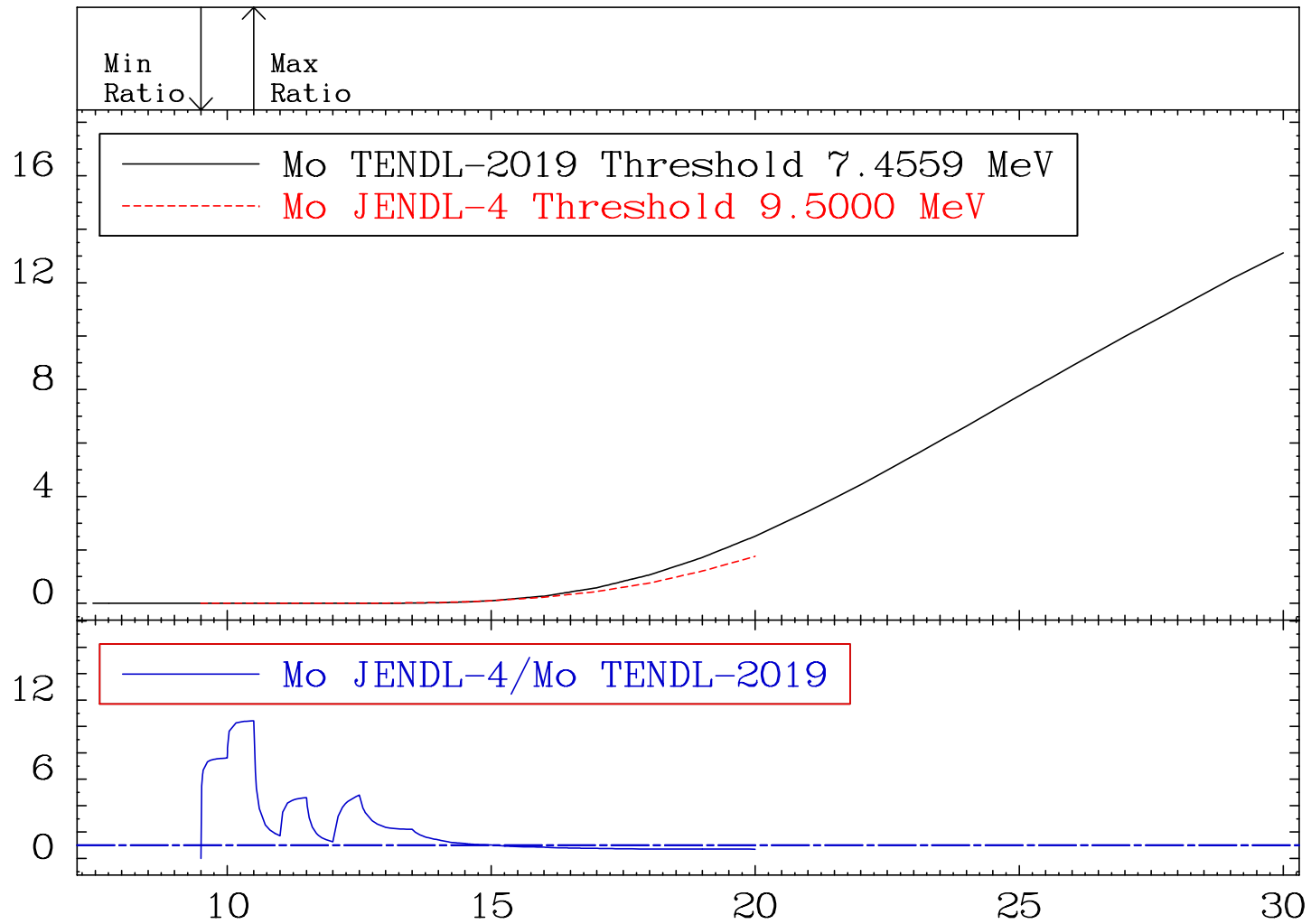
MAT 4200

Tritium Production

42-Mo-Nat

Cross Section -100.0 To 943.1 %

RatioCross Section (milli-barns)



4

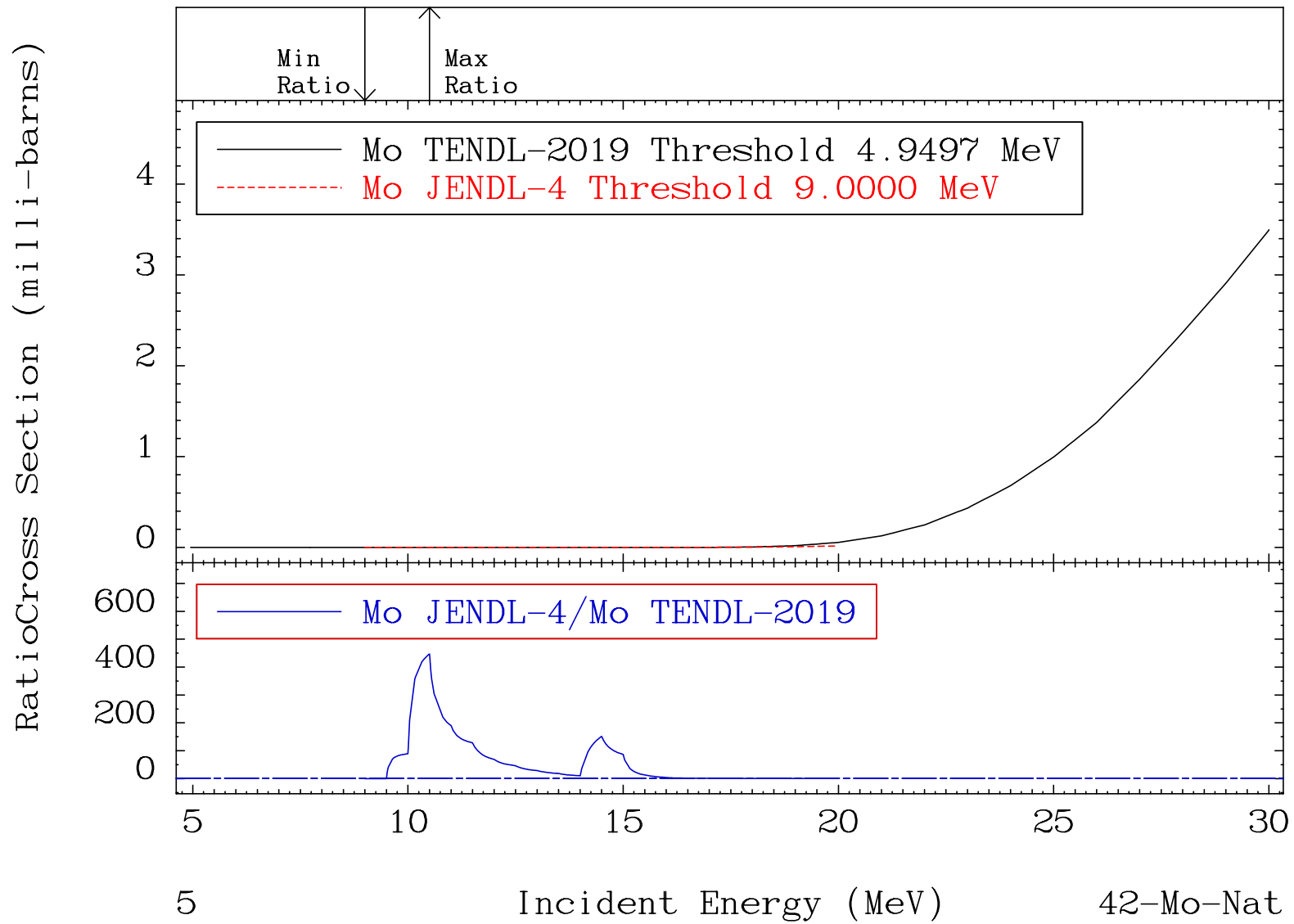
Incident Energy (MeV)

42-Mo-Nat

MAT 4200

He-3 Production
Cross Section

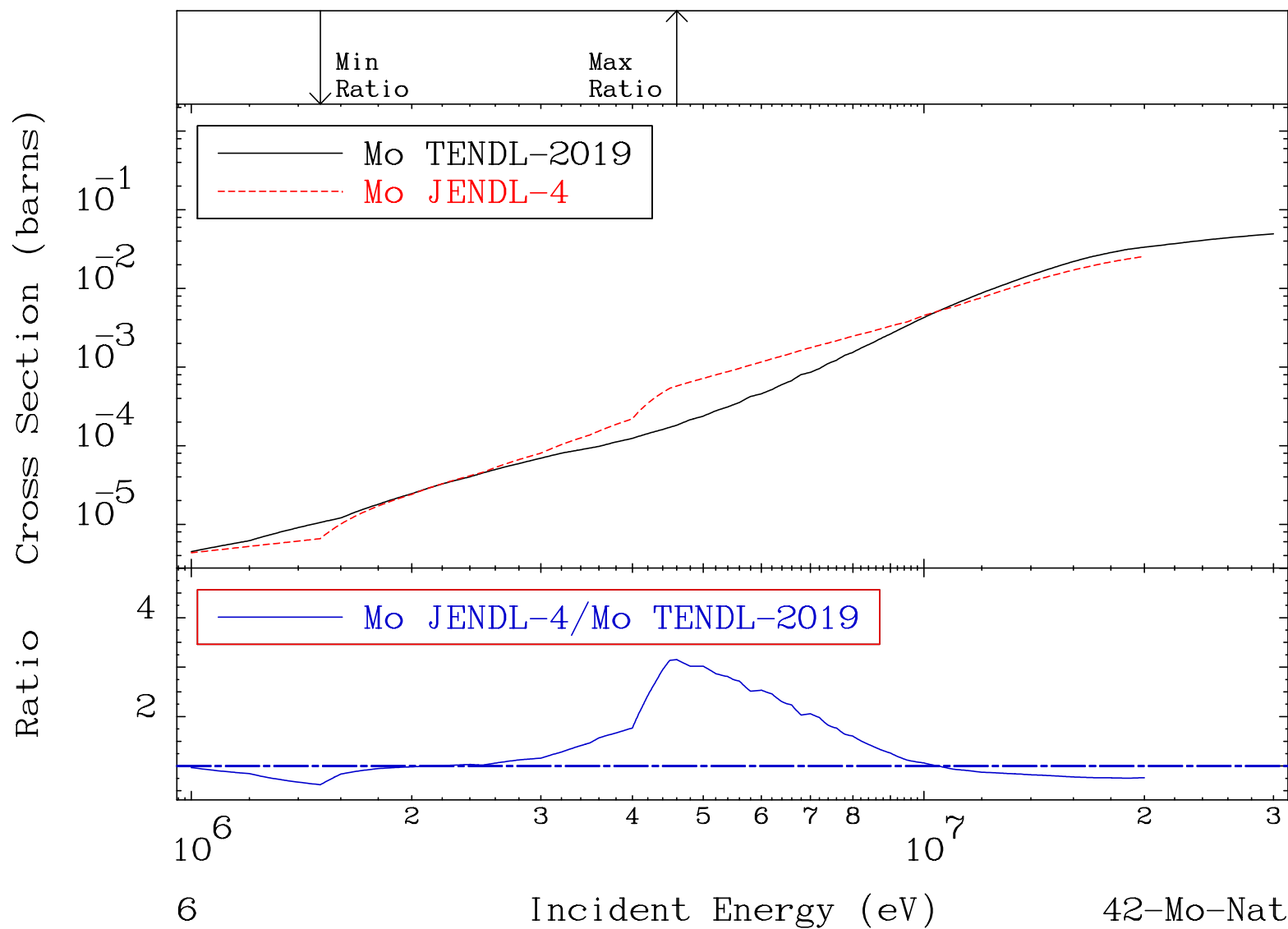
42-Mo-Nat
-100.0 To 9999. %



MAT 4200

He-4 Production
Cross Section

42-Mo-Nat
-37.80 To 215.2 %

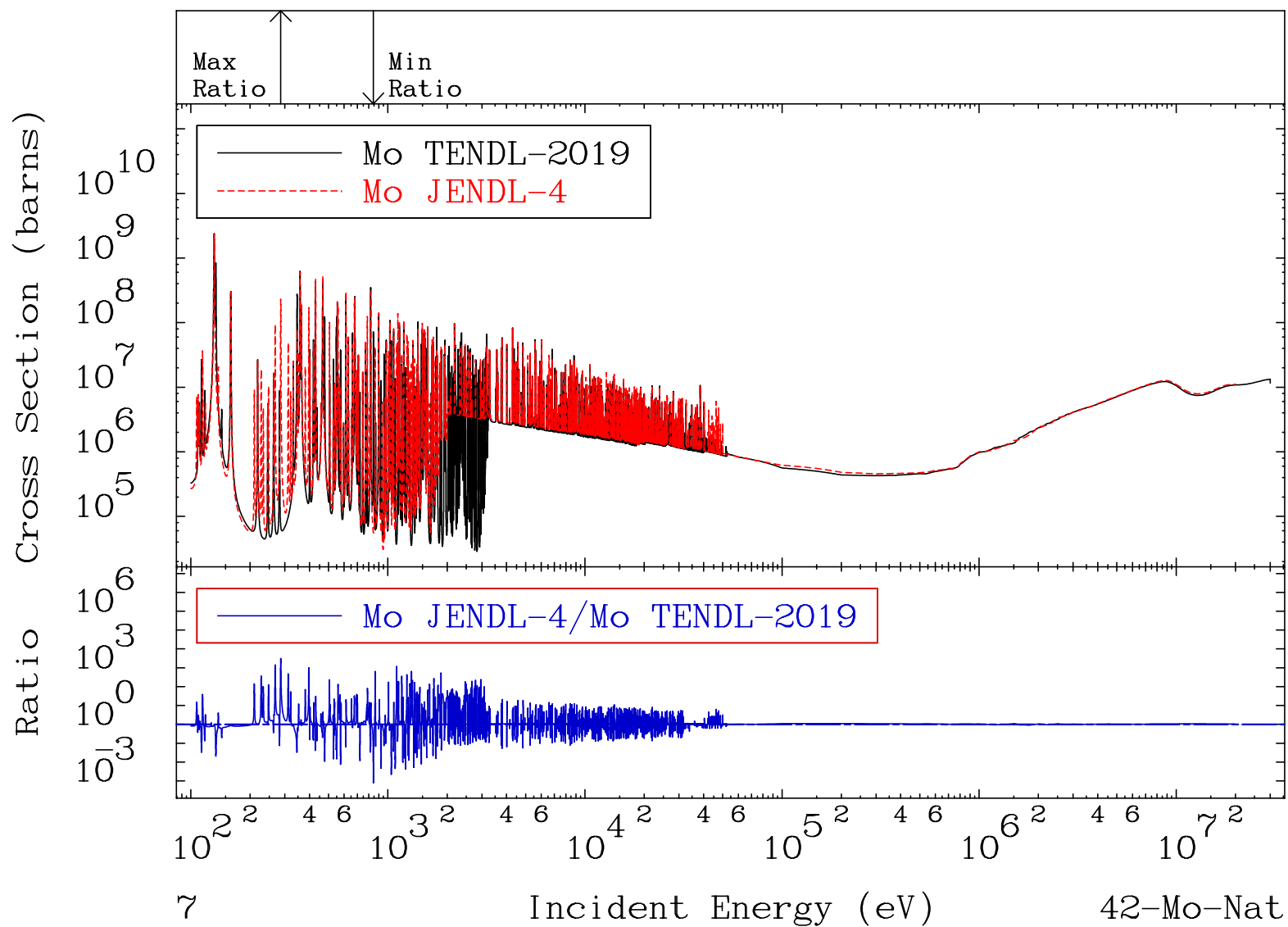


MAT 4200

Kerma total (eV-barns)

42-Mo-Nat

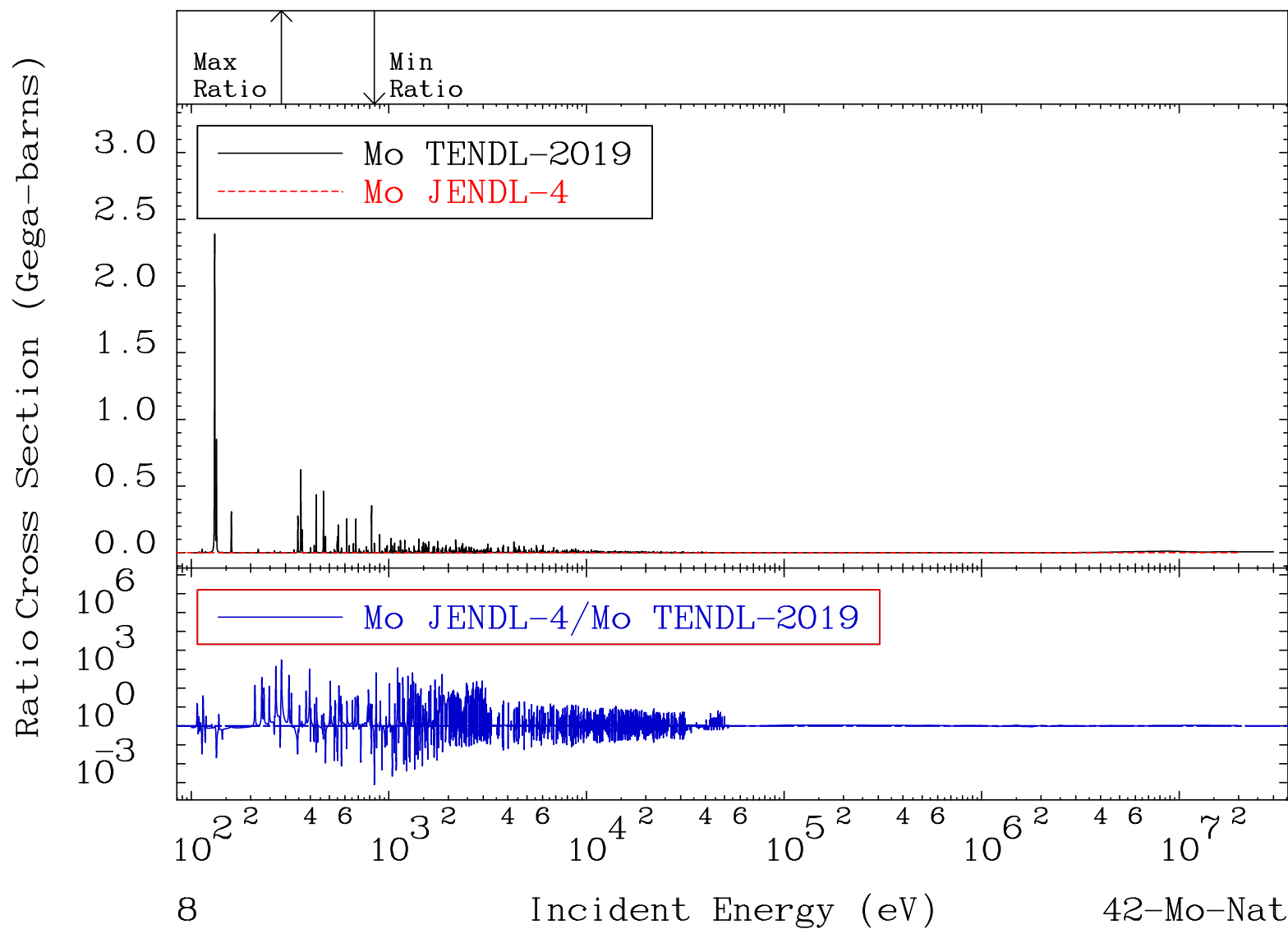
Cross Section -99.92 To 9999. %



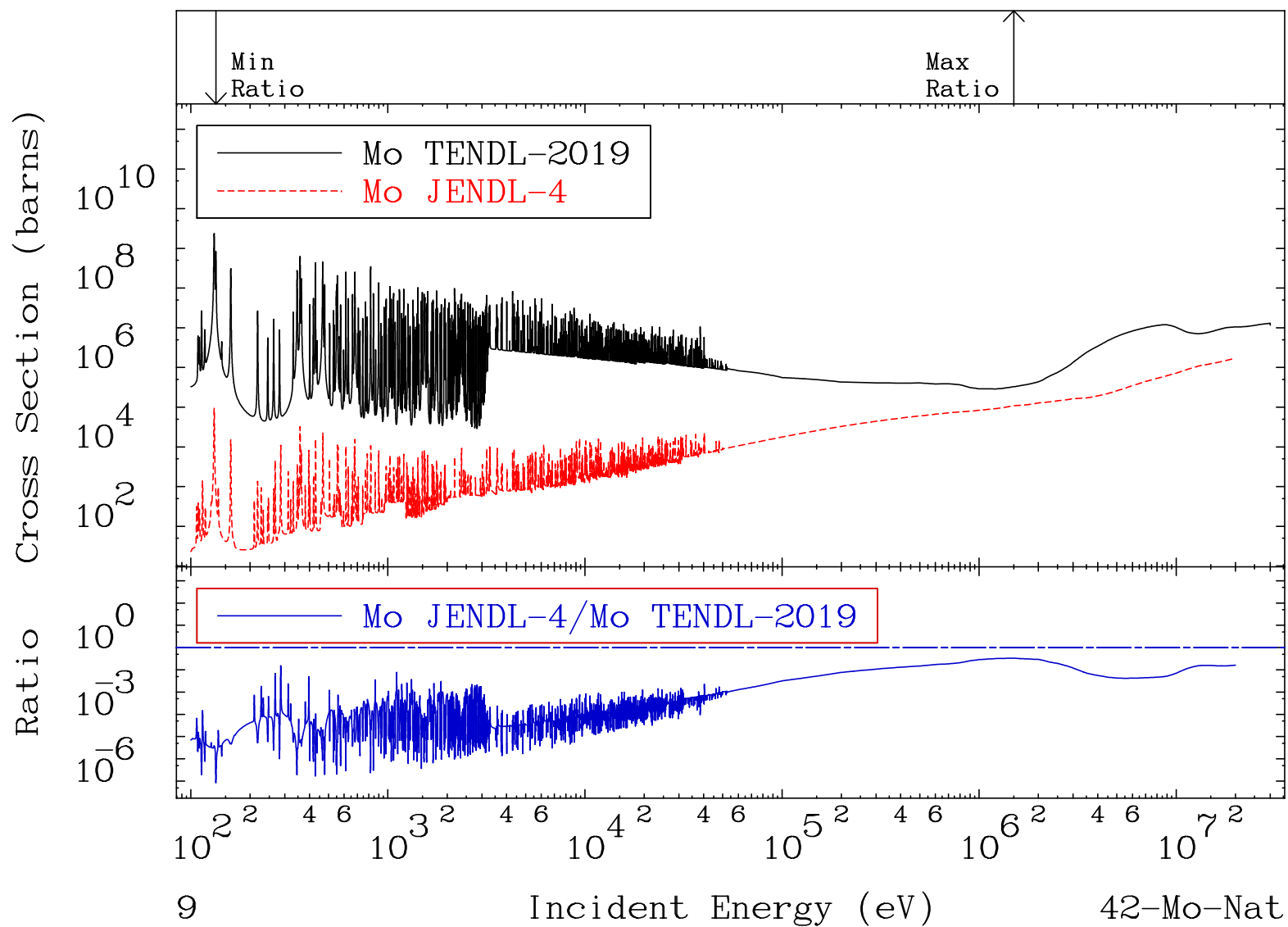
MAT 4200

Total photon (eV-barns)
Cross Section

42-Mo-Nat
-99.92 To 9999. %



MAT 4200 Total kinematic kerma (high limit) 42-Mo-Nat
 Cross Section -100.0 To -66.73%

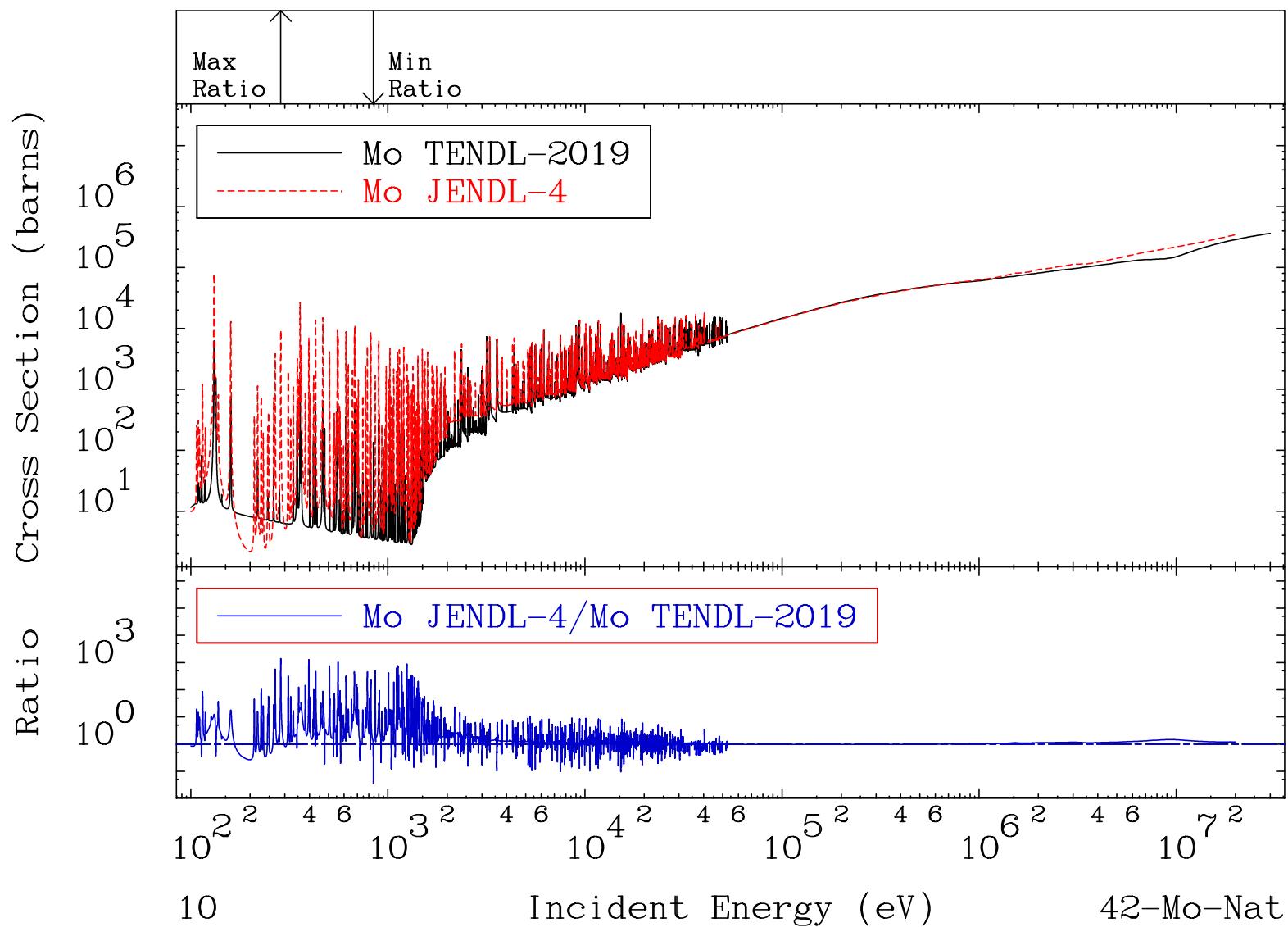


MAT 4200

Dpa total (eV-barns)

42-Mo-Nat

Cross Section -96.30 To 9999. %



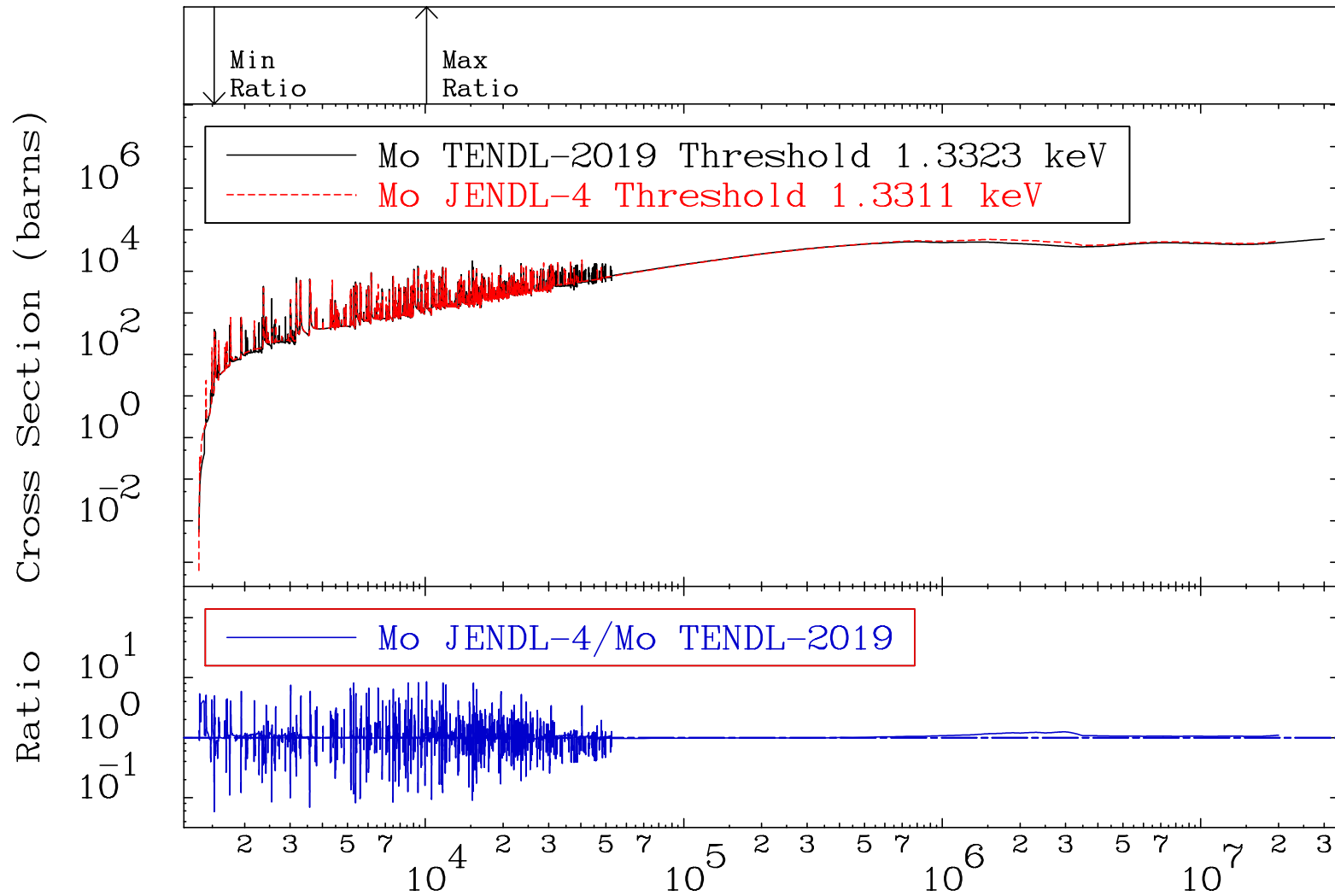
MAT 4200

Dpa elastic (mt2)

42-Mo-Nat

Cross Section

-94.18 To 758.9 %



11

Incident Energy (eV)

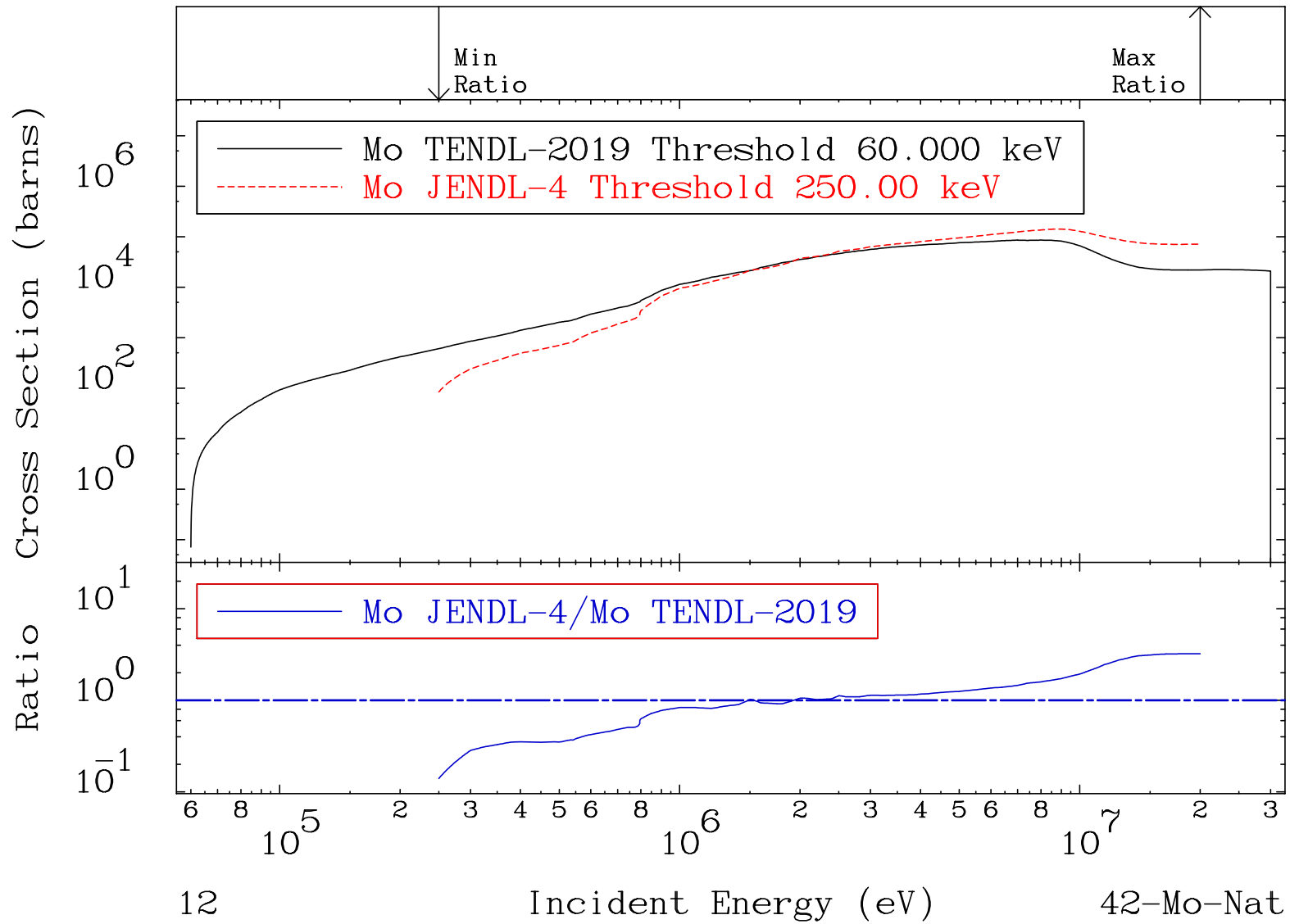
42-Mo-Nat

MAT 4200

Dpa inelastic (mt51-91)

42-Mo-Nat

Cross Section -86.02 To 223.1 %



MAT 4200 Dpa disappearance (mt102 -120) 42-Mo-Nat
 Cross Section -96.30 To 9999. %

