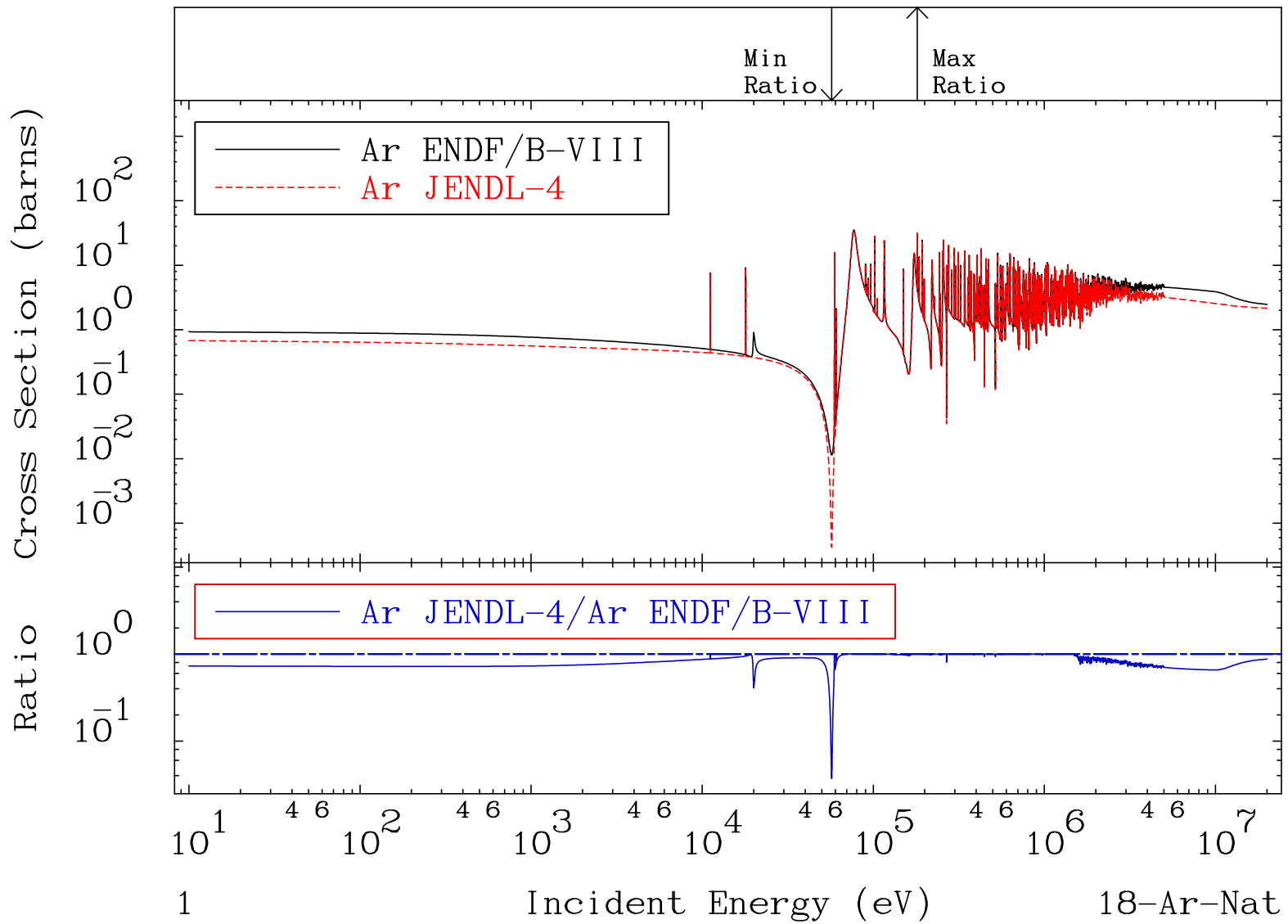


MAT 1800

Total  
Cross Section

18-Ar-Nat  
-96.31 To 0.373 %



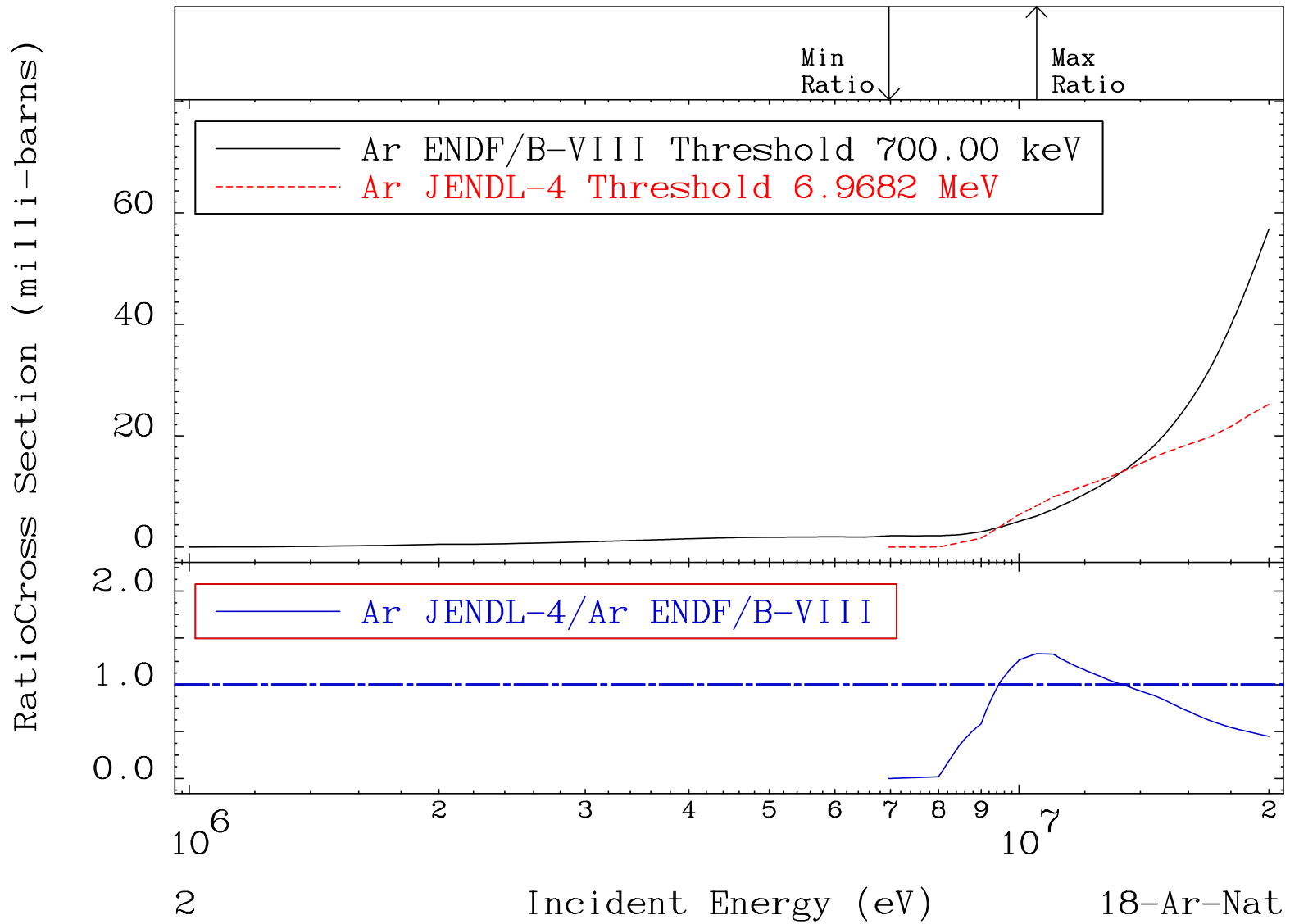
MAT 1800

Hydrogen Production

18-Ar-Nat

Cross Section

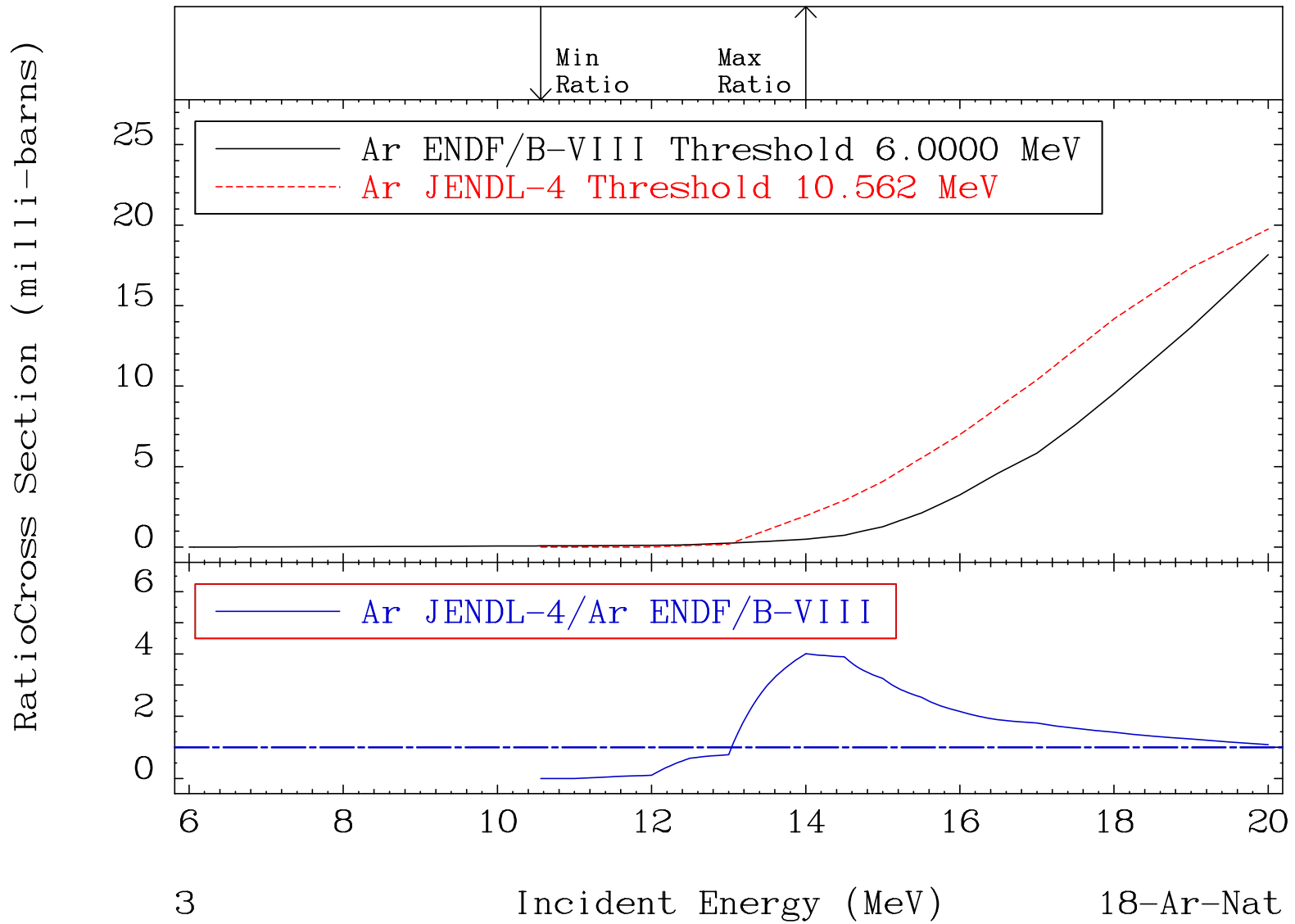
-100.0 To 33.14 %



MAT 1800

Deuterium Production  
Cross Section

$^{18}\text{Ar-Nat}$   
-100.0 To 300.6 %



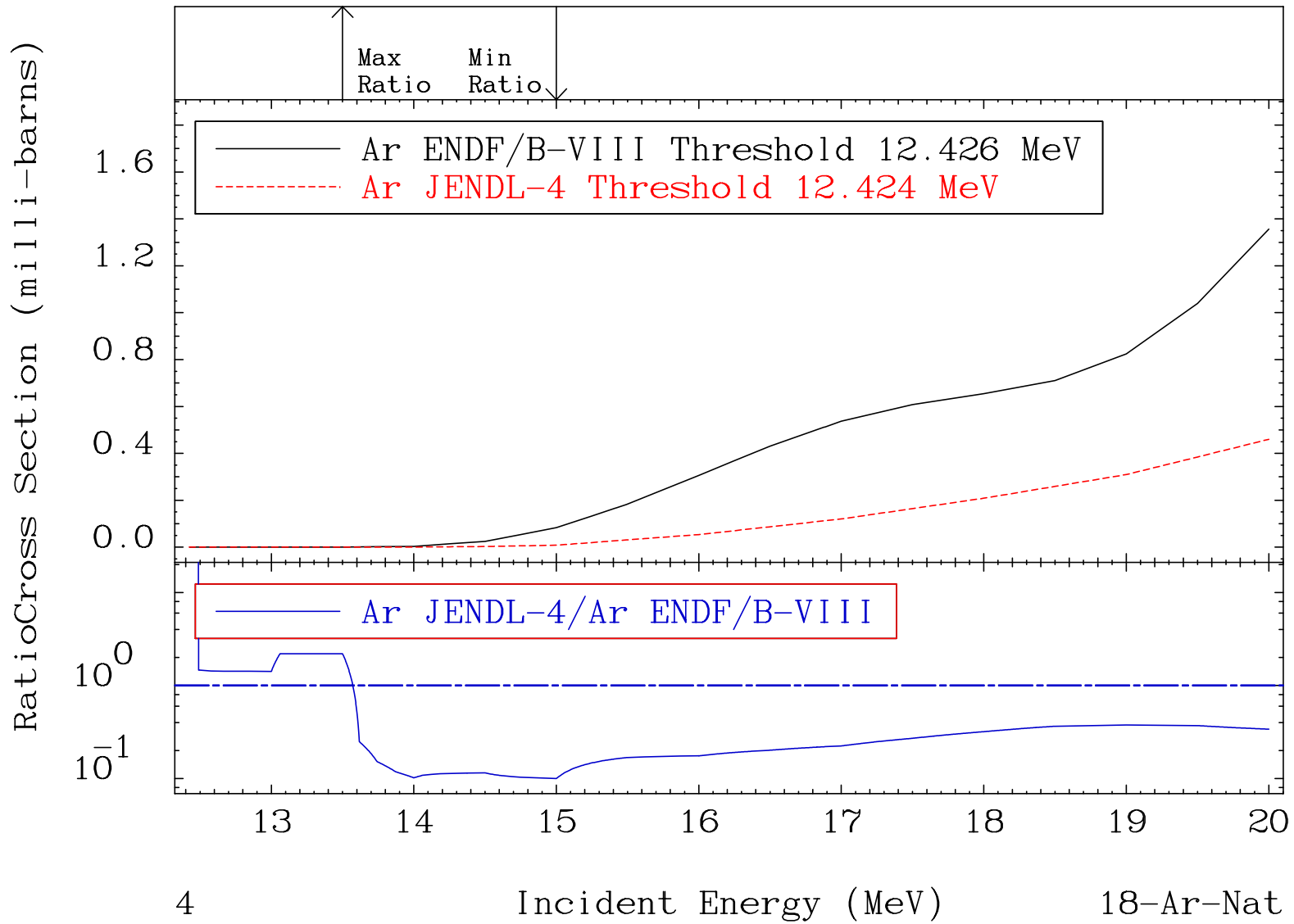
MAT 1800

Tritium Production

18-Ar-Nat

Cross Section

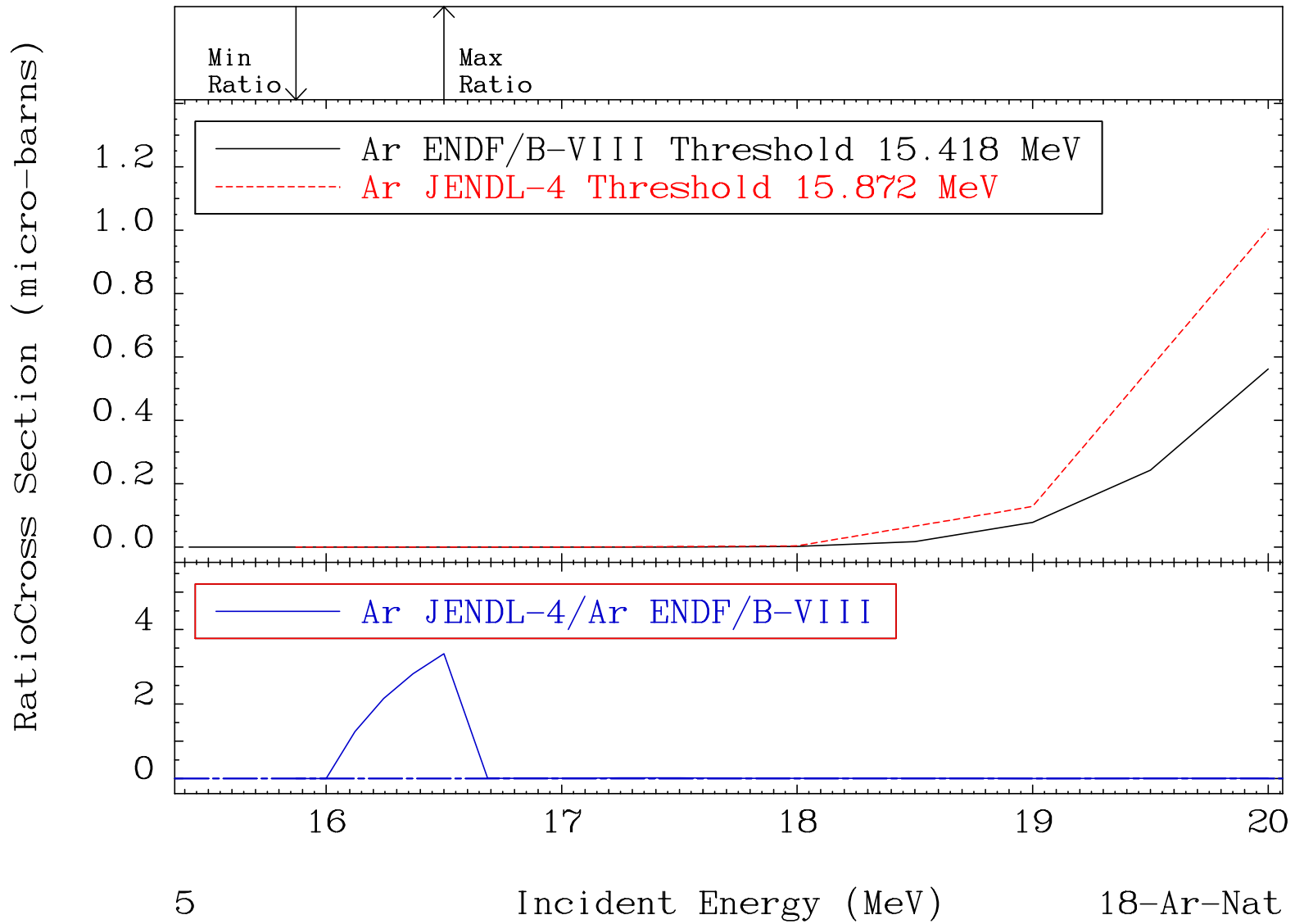
-90.00 To 119.7 %



MAT 1800

He-3 Production  
Cross Section

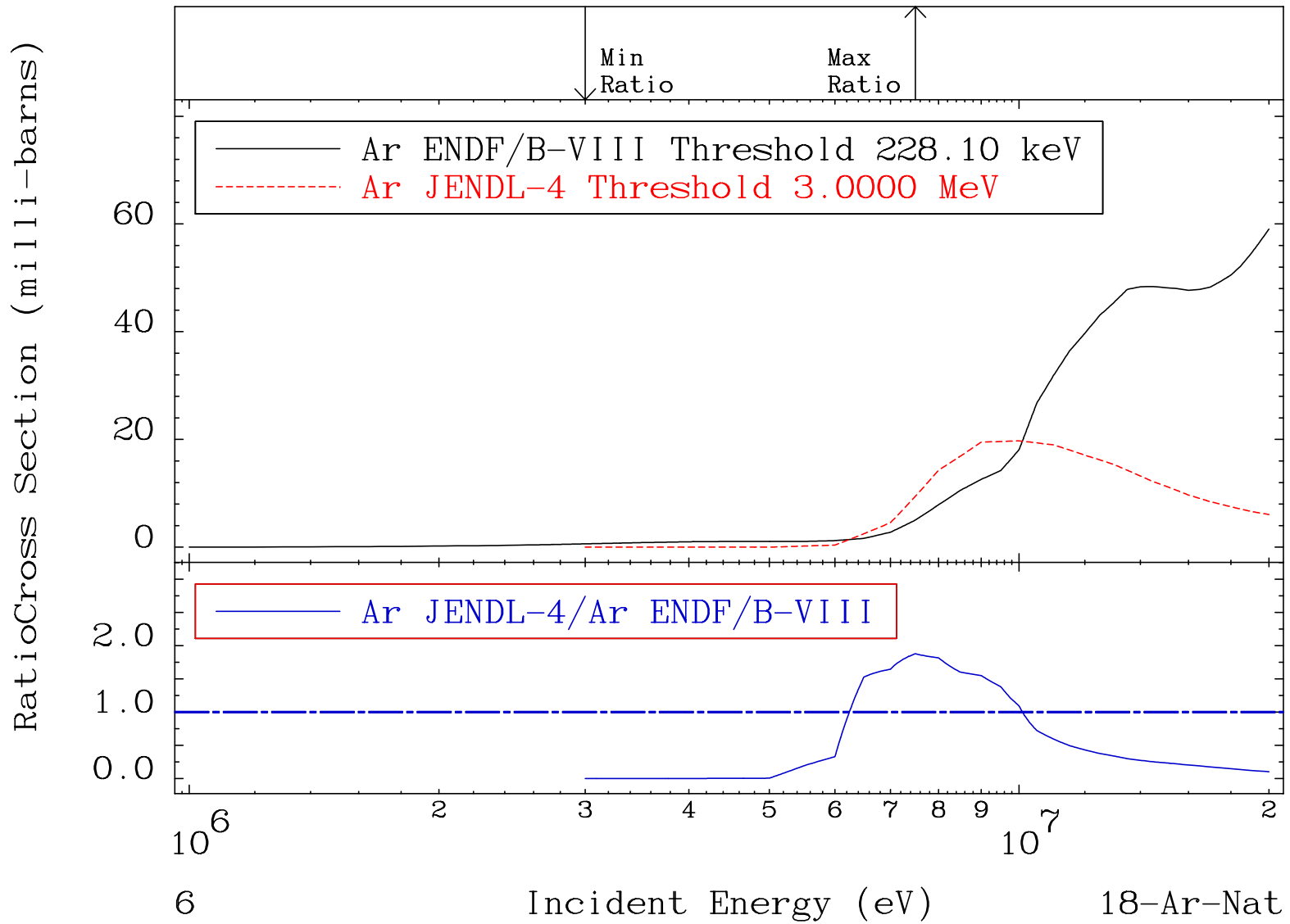
18-Ar-Nat  
-100.0 To 9999. %



MAT 1800

He-4 Production  
Cross Section

18-Ar-Nat  
-100.0 To 87.81 %



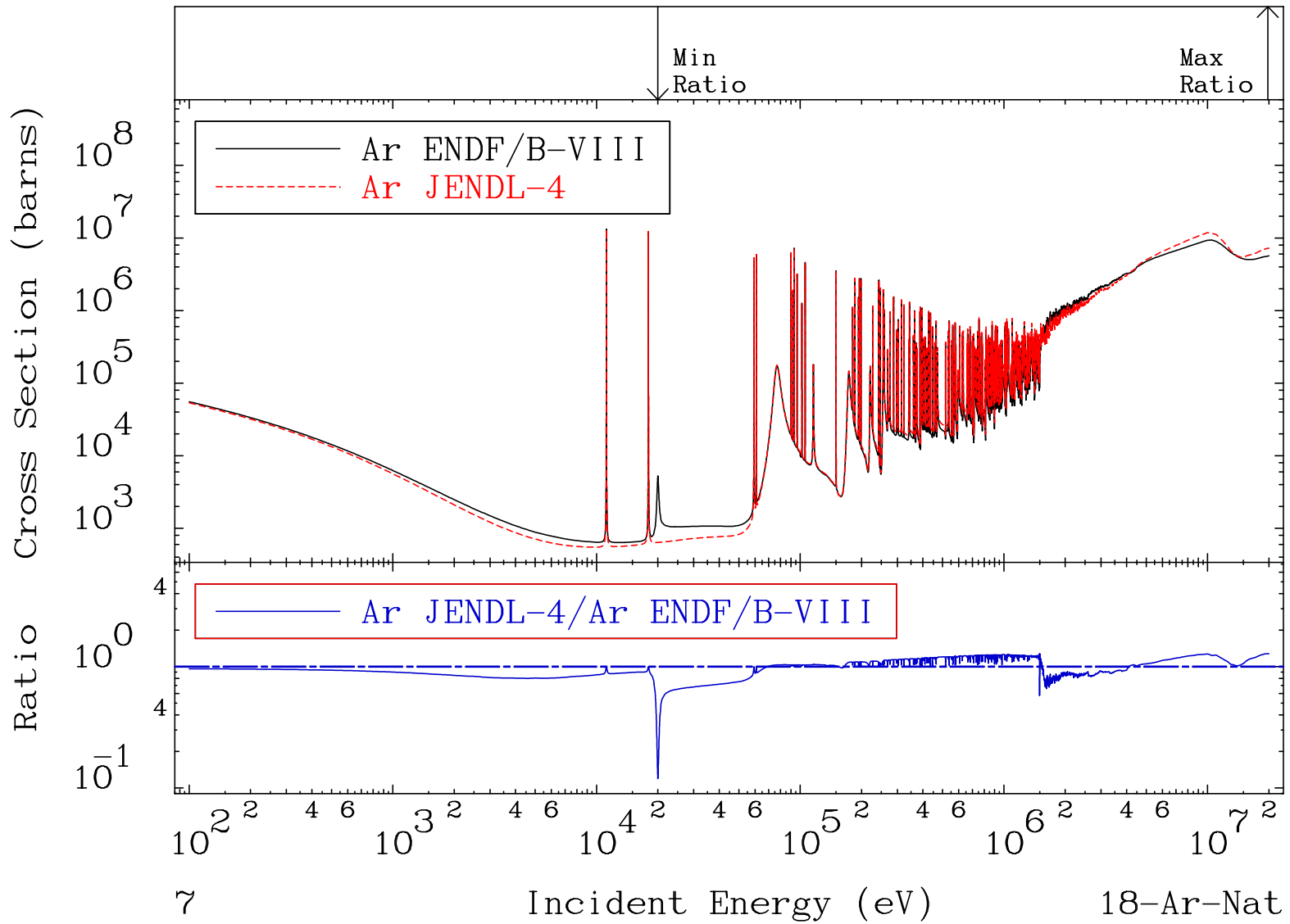
MAT 1800

Kerma total (eV-barns)

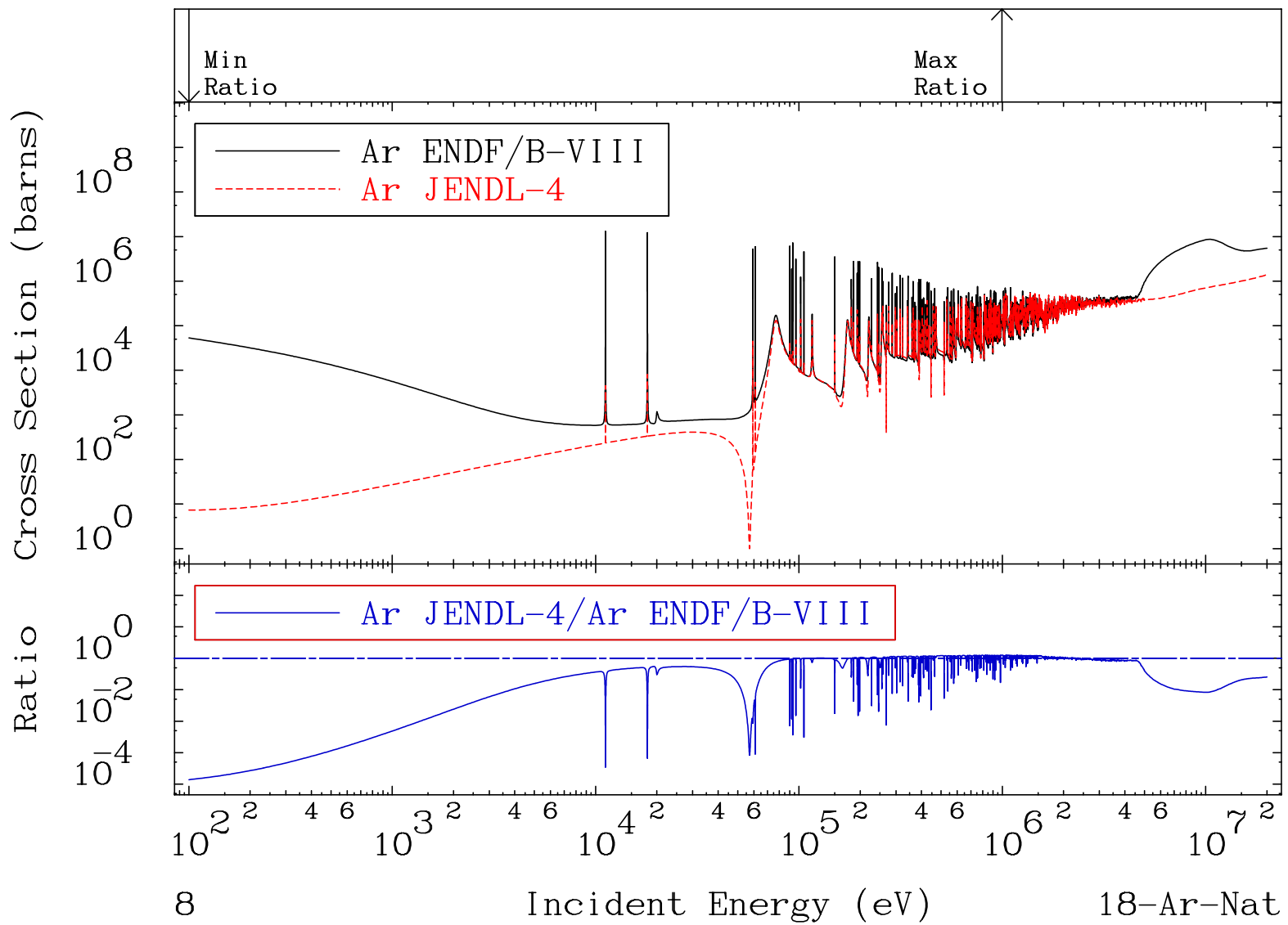
18-Ar-Nat

Cross Section

-88.05 To 27.86 %



MAT 1800 Total kinematic kerma (high limit) 18-Ar-Nat  
Cross Section -99.99 To 25.84 %





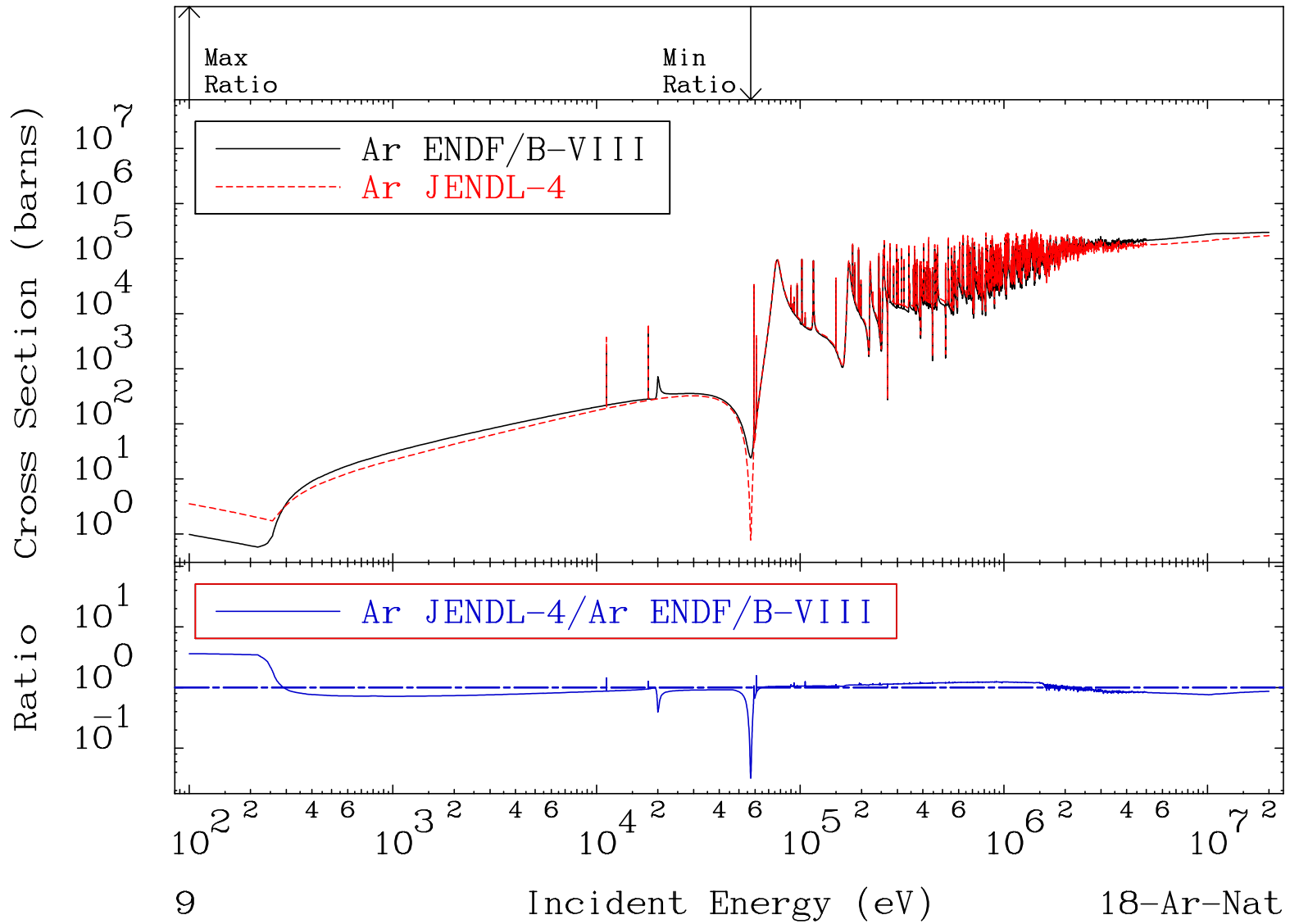
MAT 1800

Dpa total (eV-barns)

18-Ar-Nat

Cross Section

-96.83 To 261.3 %



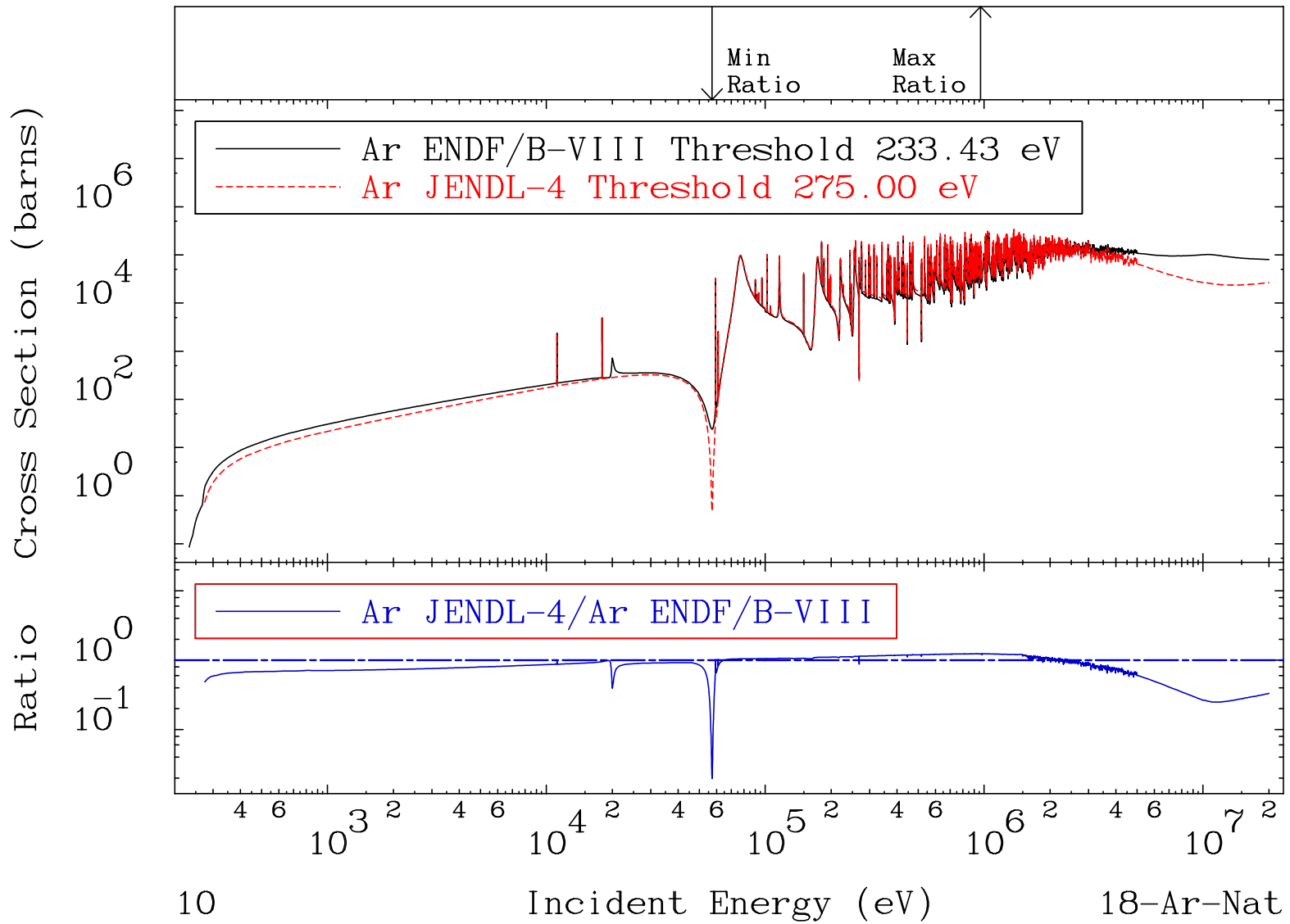
MAT 1800

Dpa elastic (mt2)

18-Ar-Nat

Cross Section

-98.03 To 23.82 %

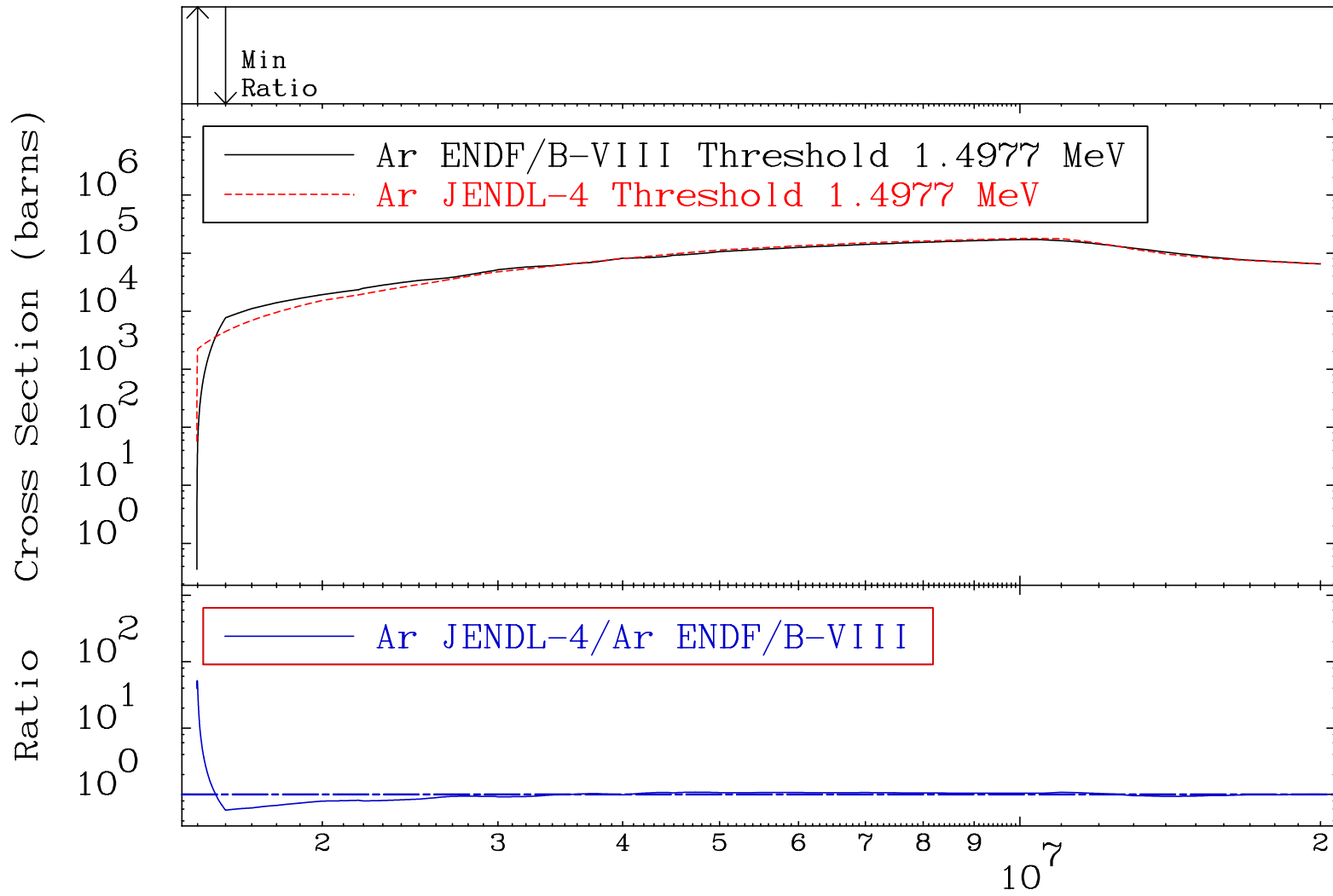


MAT 1800

Dpa inelastic (mt51-91)

18-Ar-Nat

Cross Section -42.16 To 5128. %



11

Incident Energy (eV)

18-Ar-Nat

MAT 1800      Dpa disappearance (mt102 -120)      18-Ar-Nat  
Cross Section      -94.14 To 9281. %

