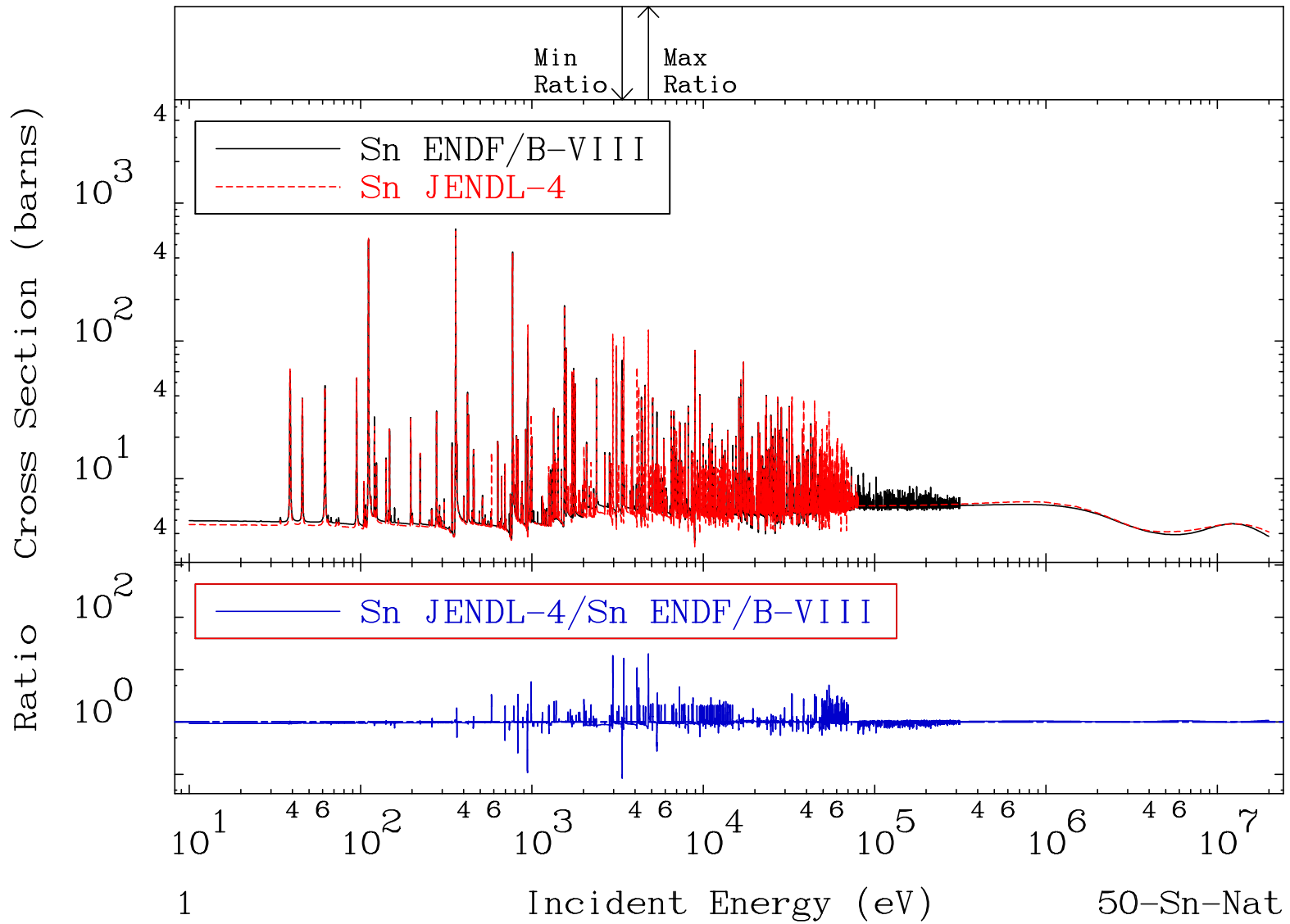


MAT 5000

Total  
Cross Section

50-Sn-Nat  
-91.65 To 1918. %

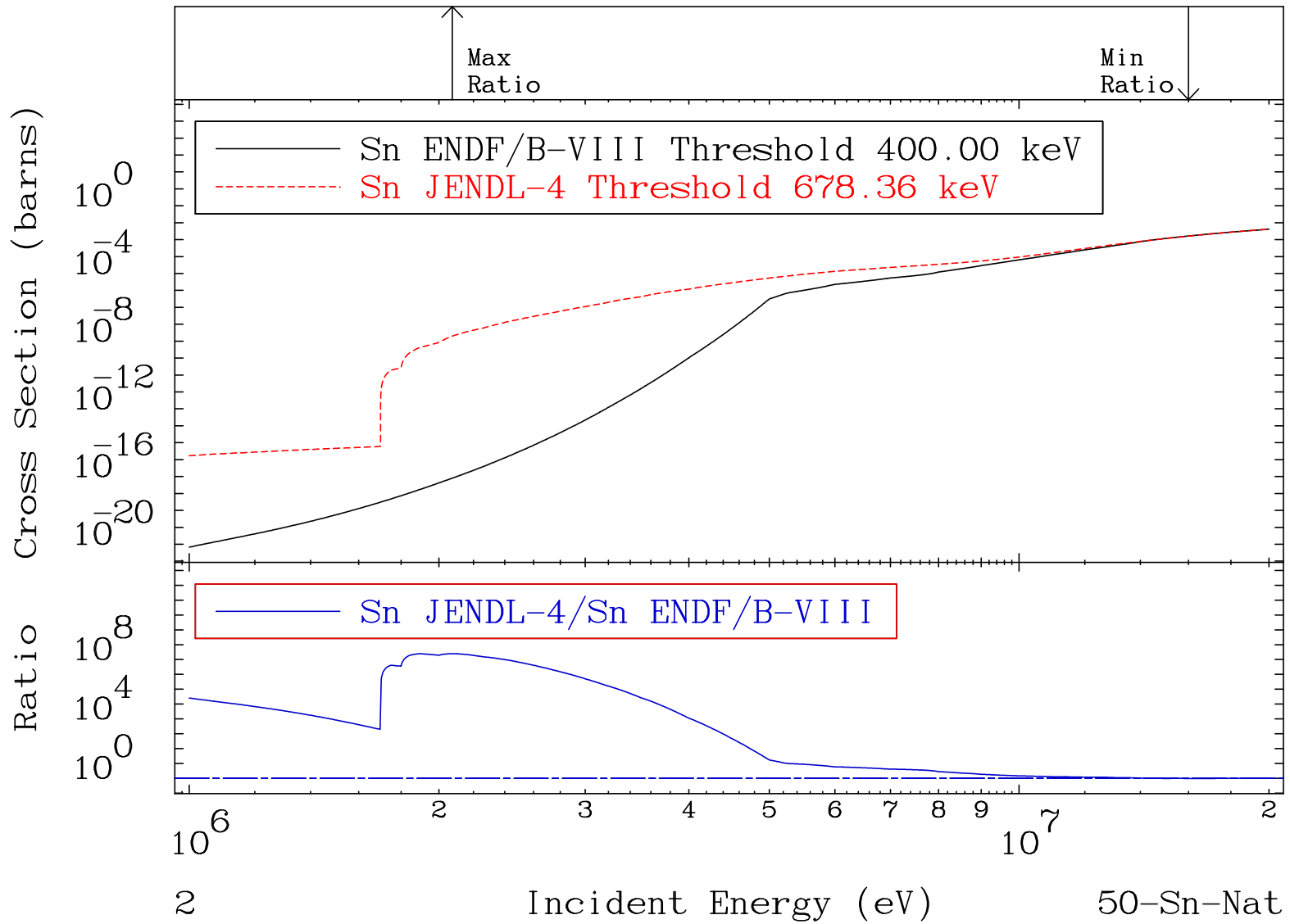


MAT 5000

Hydrogen Production

50-Sn-Nat

Cross Section -1.958 To 9999. %

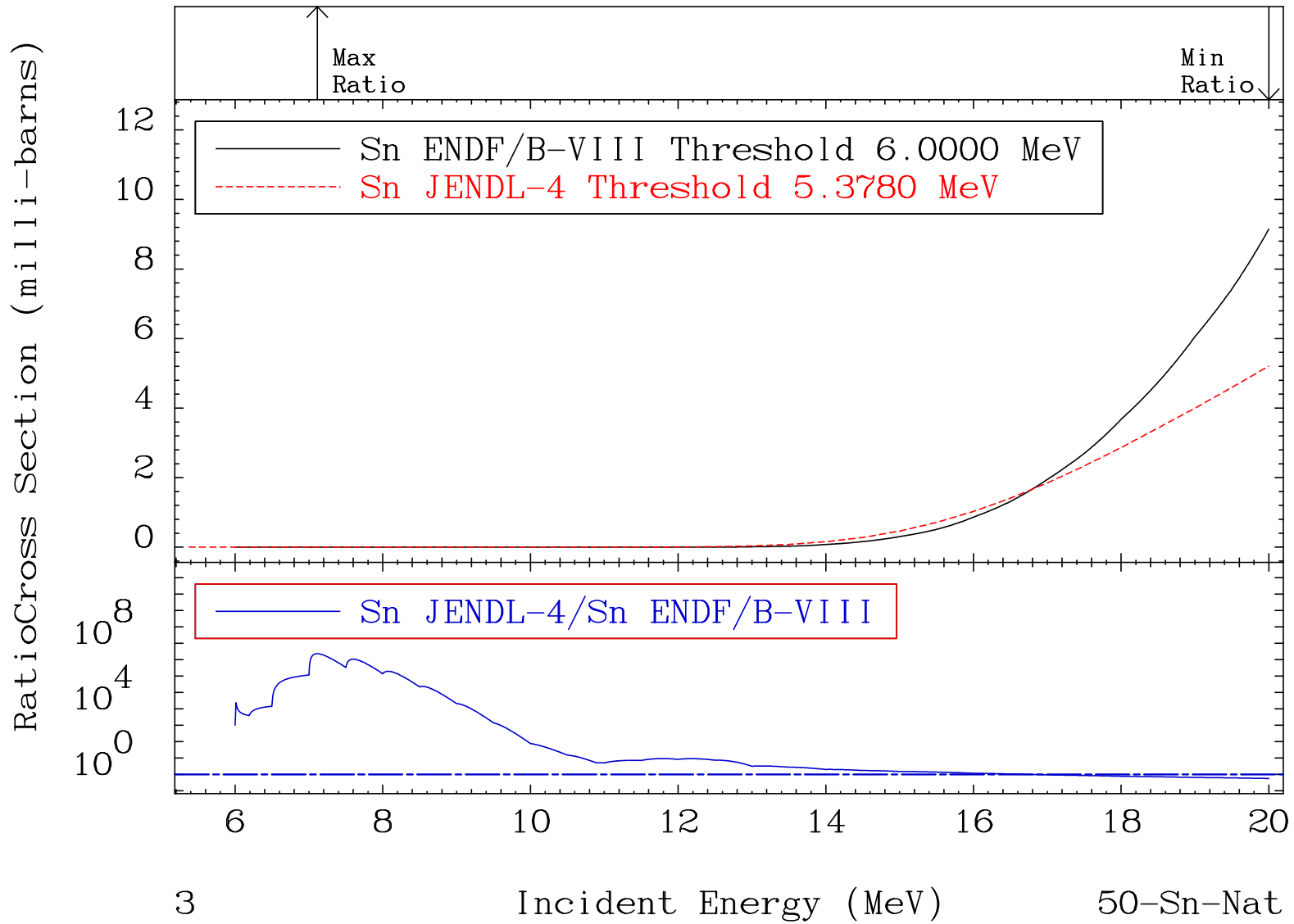


MAT 5000

Deuterium Production

50-Sn-Nat

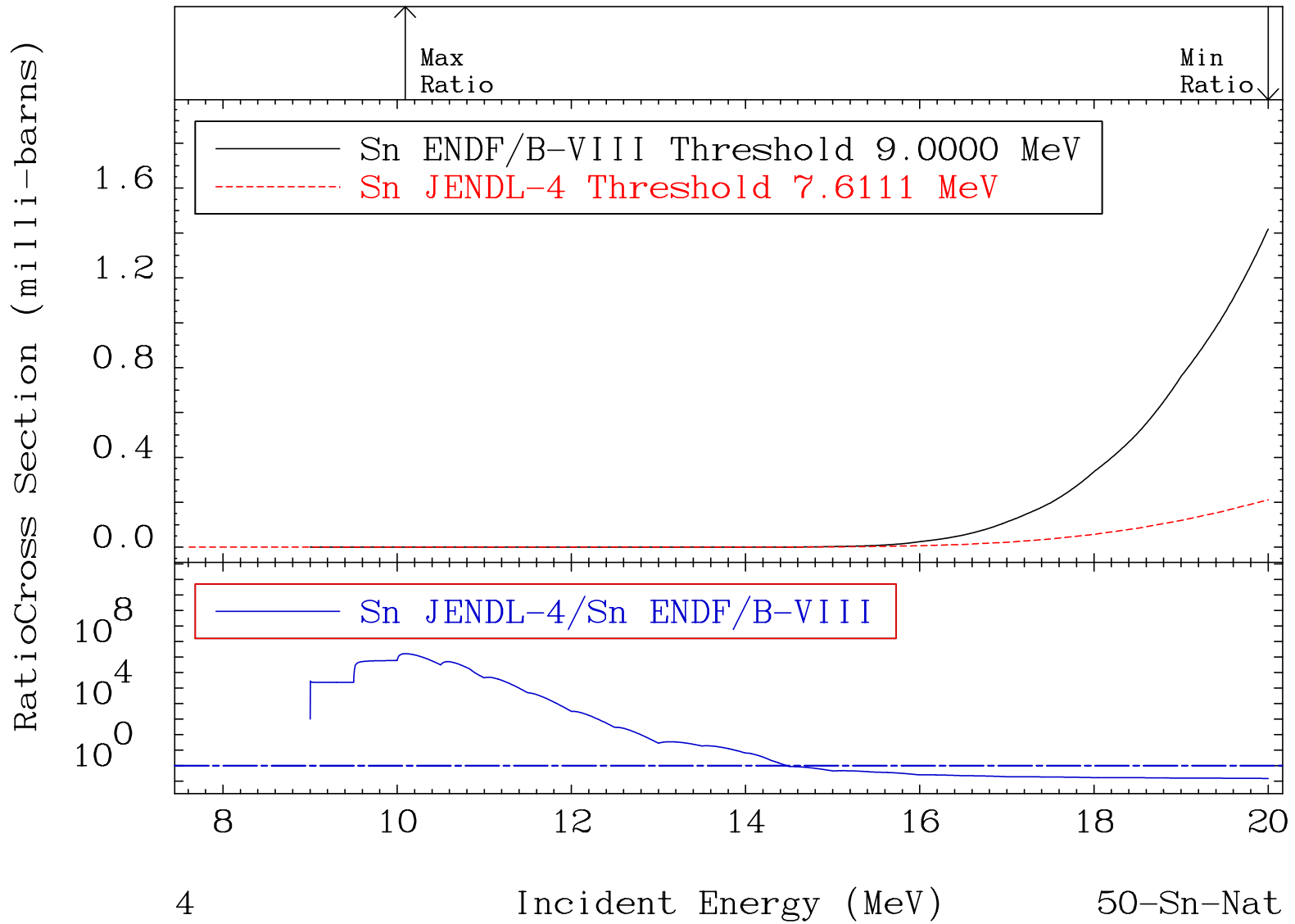
Cross Section -43.09 To 9999. %



MAT 5000

Tritium Production  
Cross Section

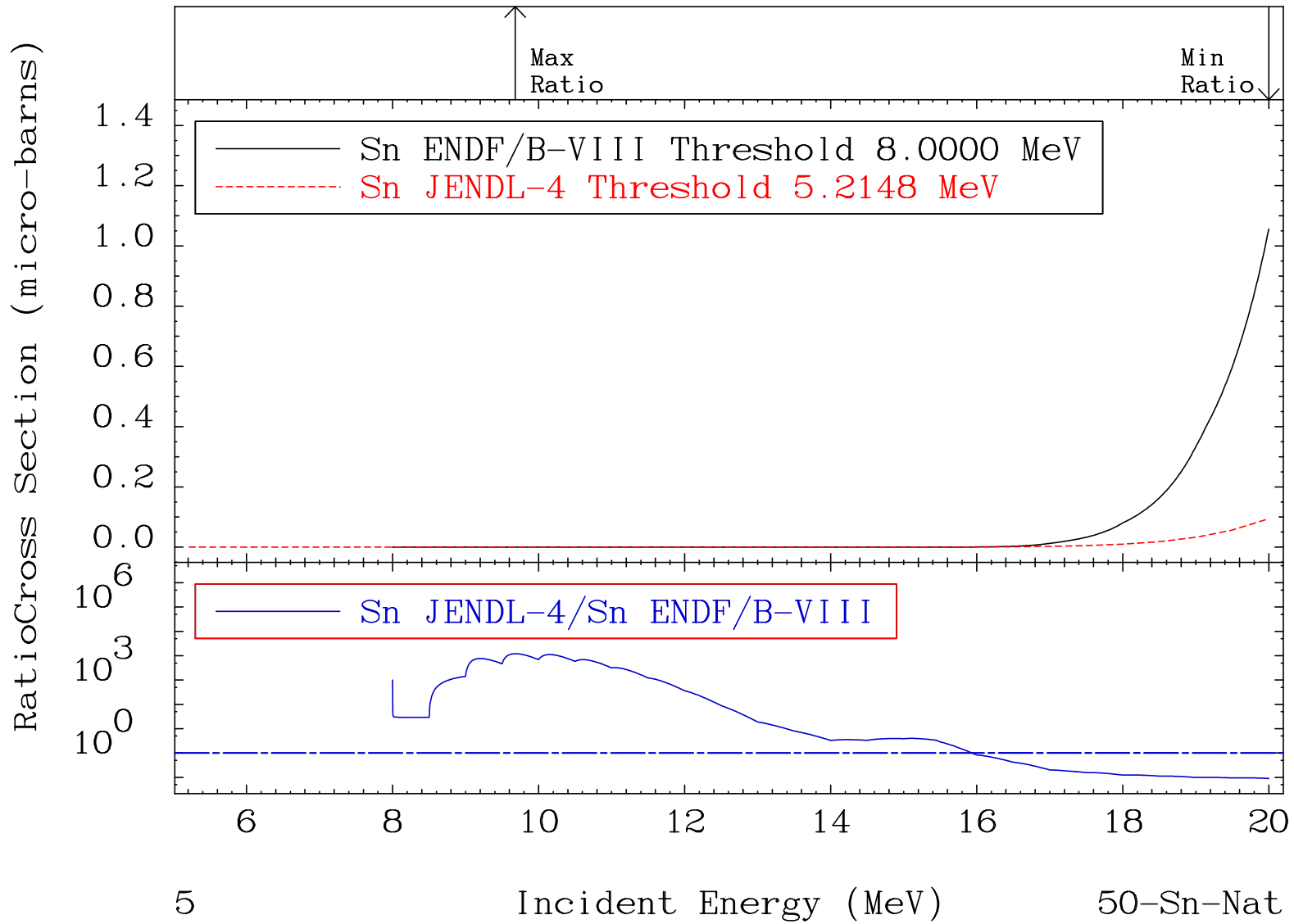
50-Sn-Nat  
-85.11 To 9999. %



MAT 5000

He-3 Production  
Cross Section

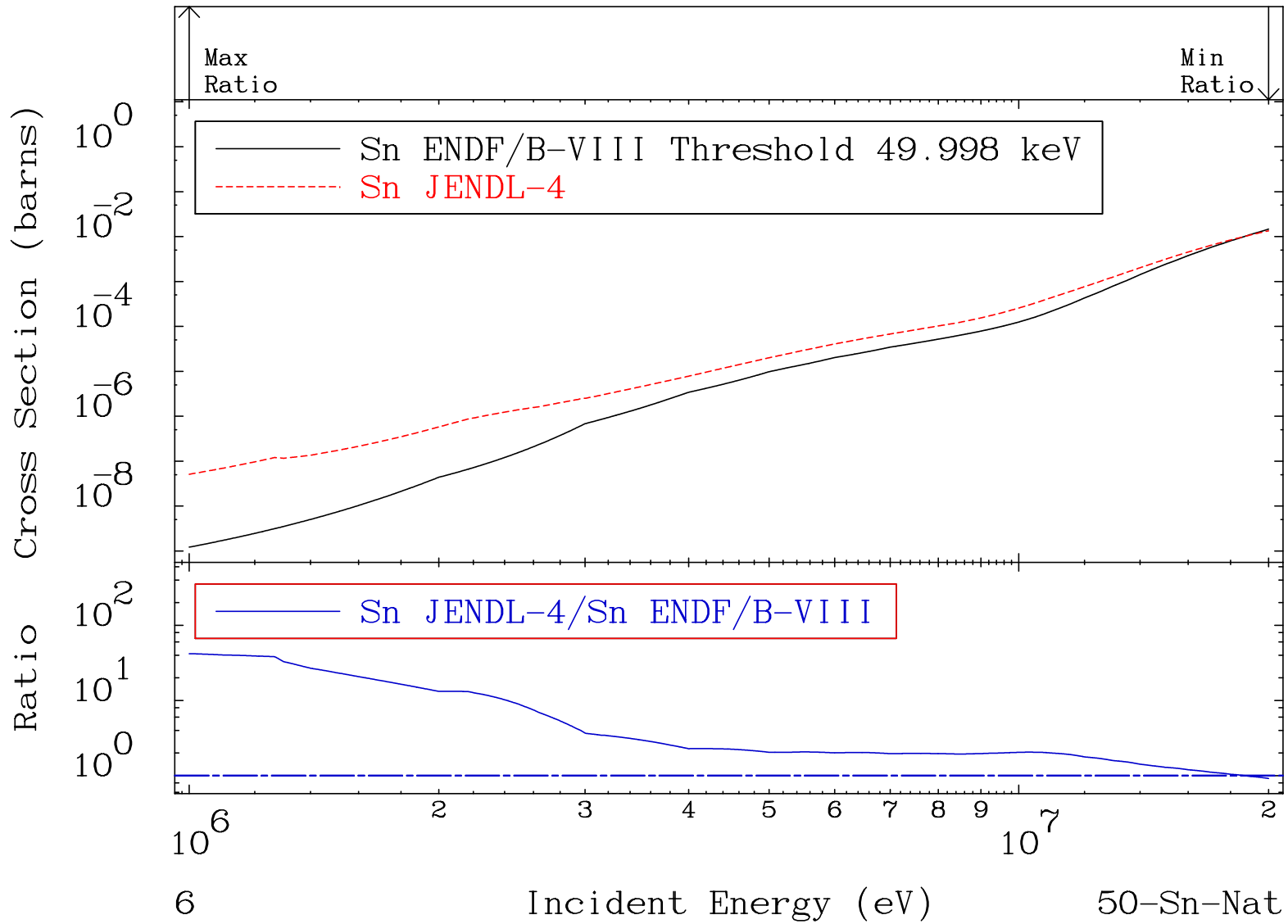
50-Sn-Nat  
-91.03 To 9999. %



MAT 5000

He-4 Production  
Cross Section

50-Sn-Nat  
-8.241 To 4090. %

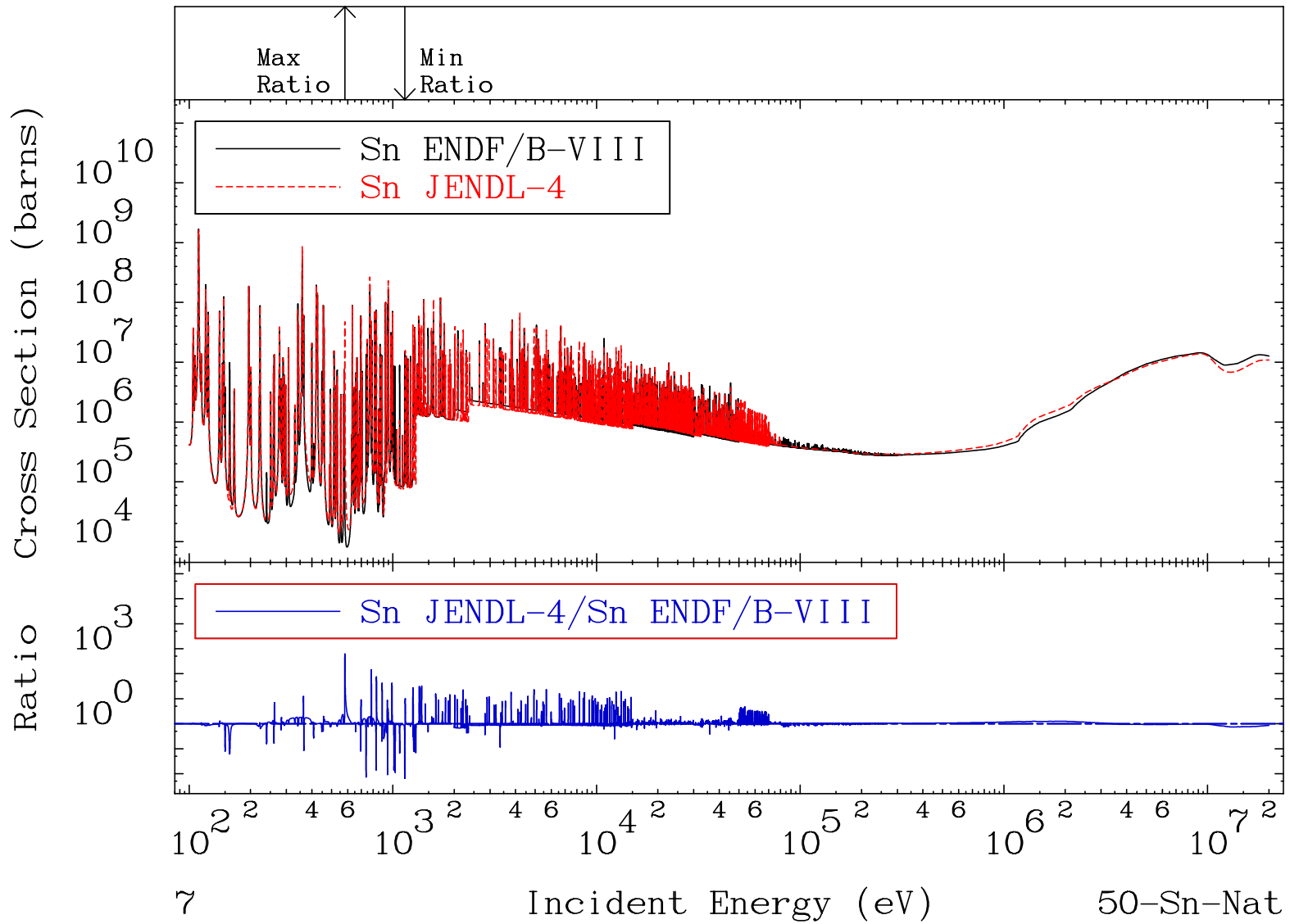


MAT 5000

Kerma total (eV-barns)

50-Sn-Nat

Cross Section -99.36 To 9999. %



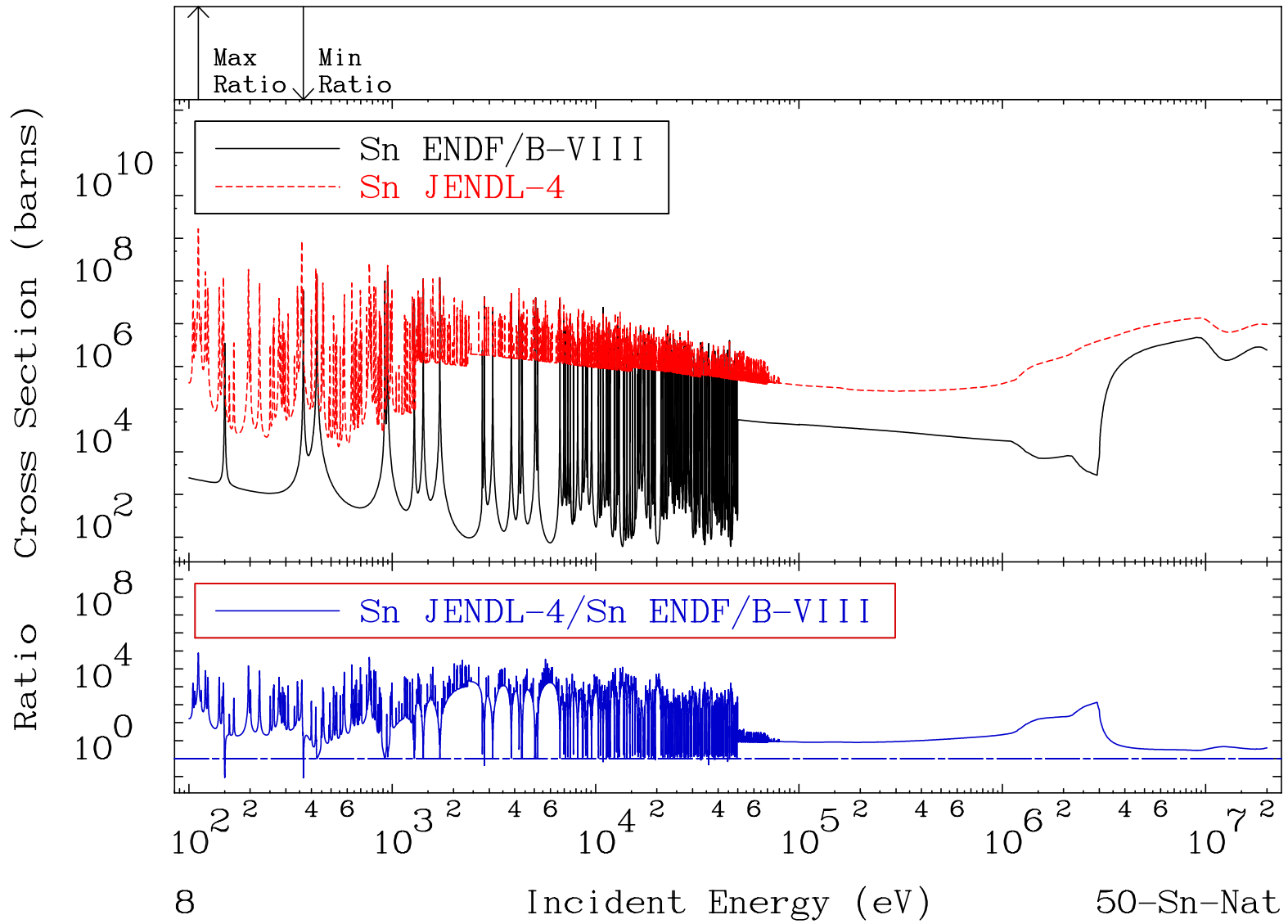
MAT 5000

Total photon (eV-barns)

50-Sn-Nat

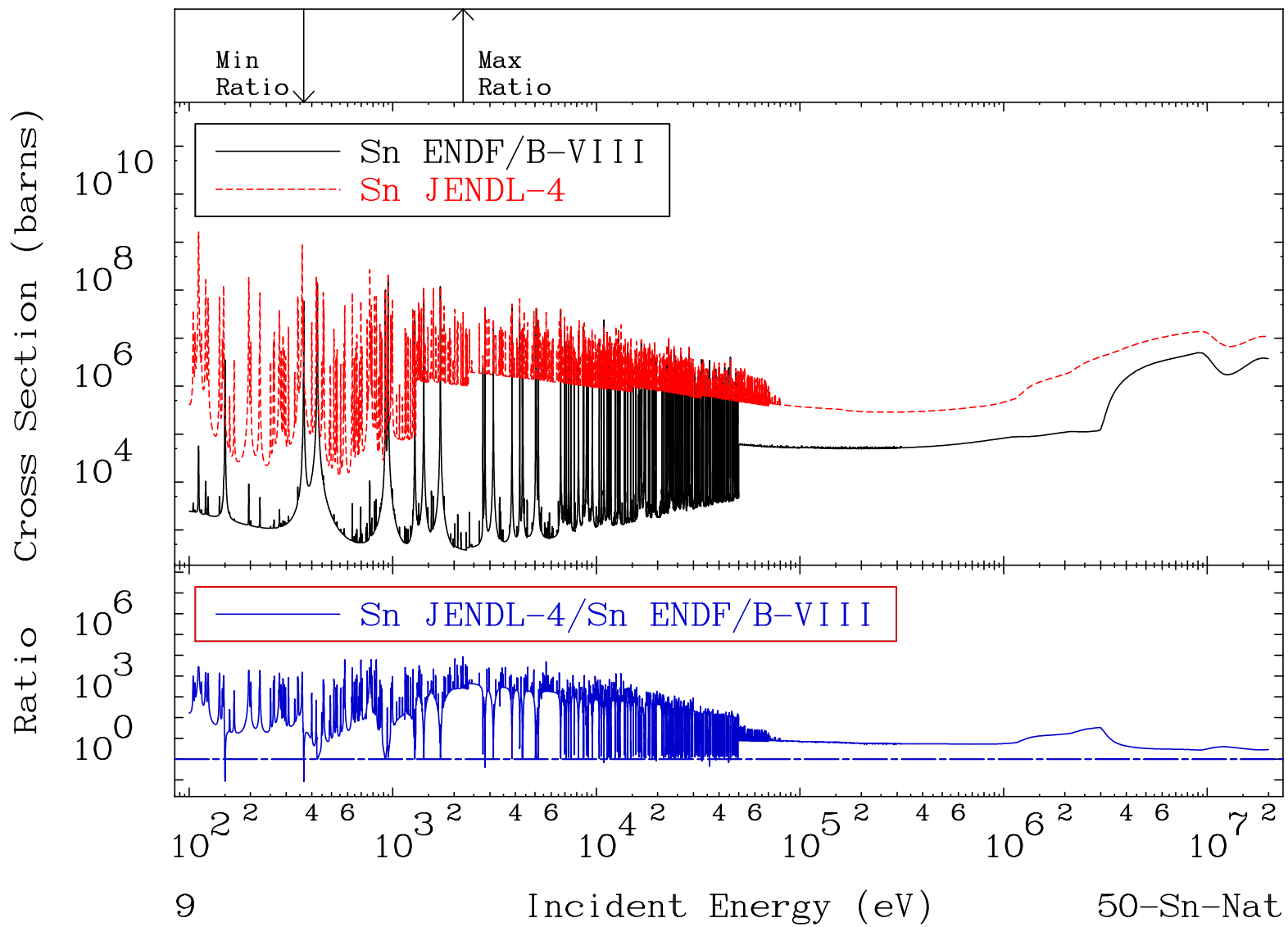
Cross Section

-91.45 To 9999. %





MAT 5000 Total kinematic kerma (high limit) 50-Sn-Nat  
Cross Section -91.45 To 9999. %



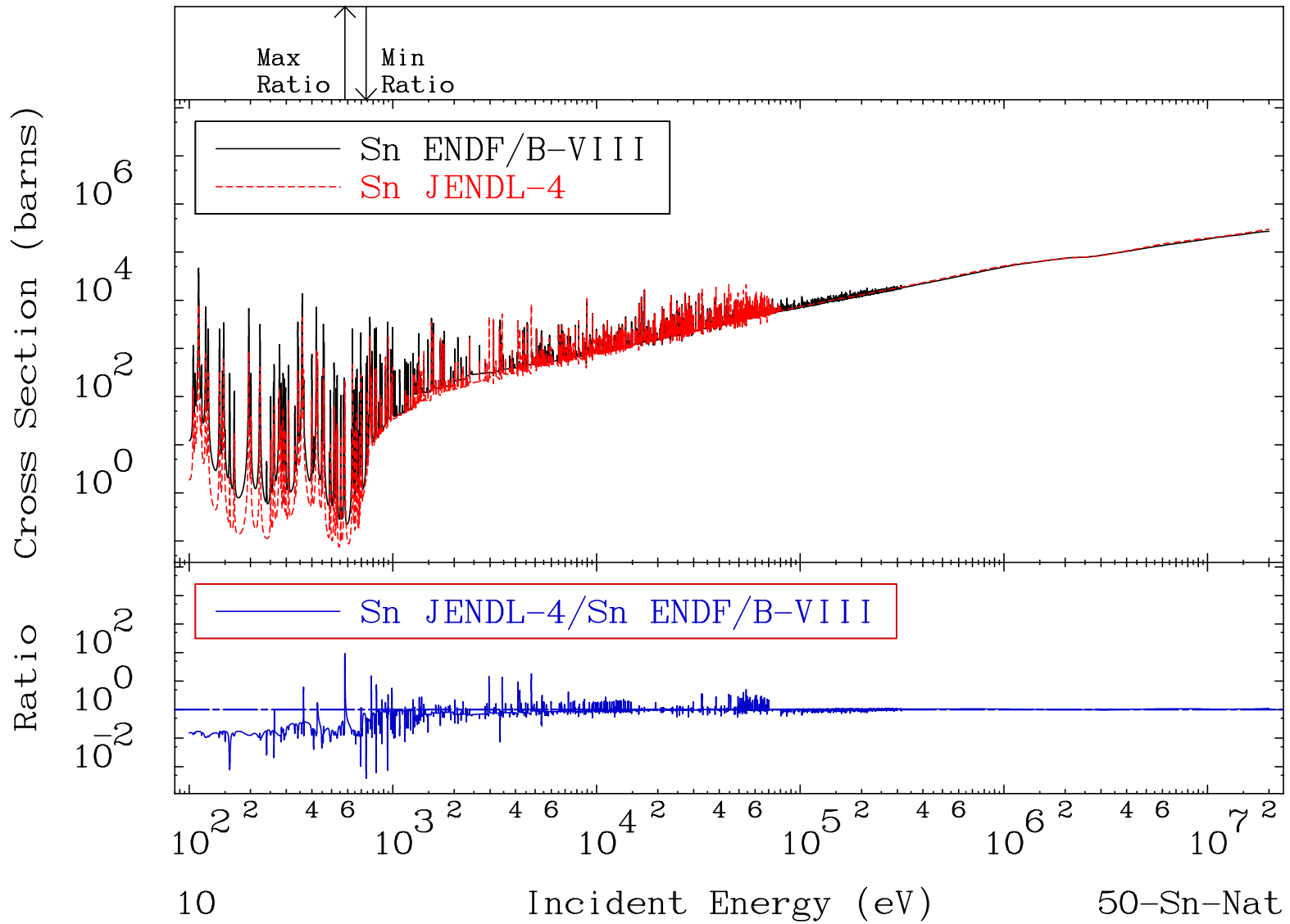
MAT 5000

Dpa total (eV-barns)

50-Sn-Nat

Cross Section

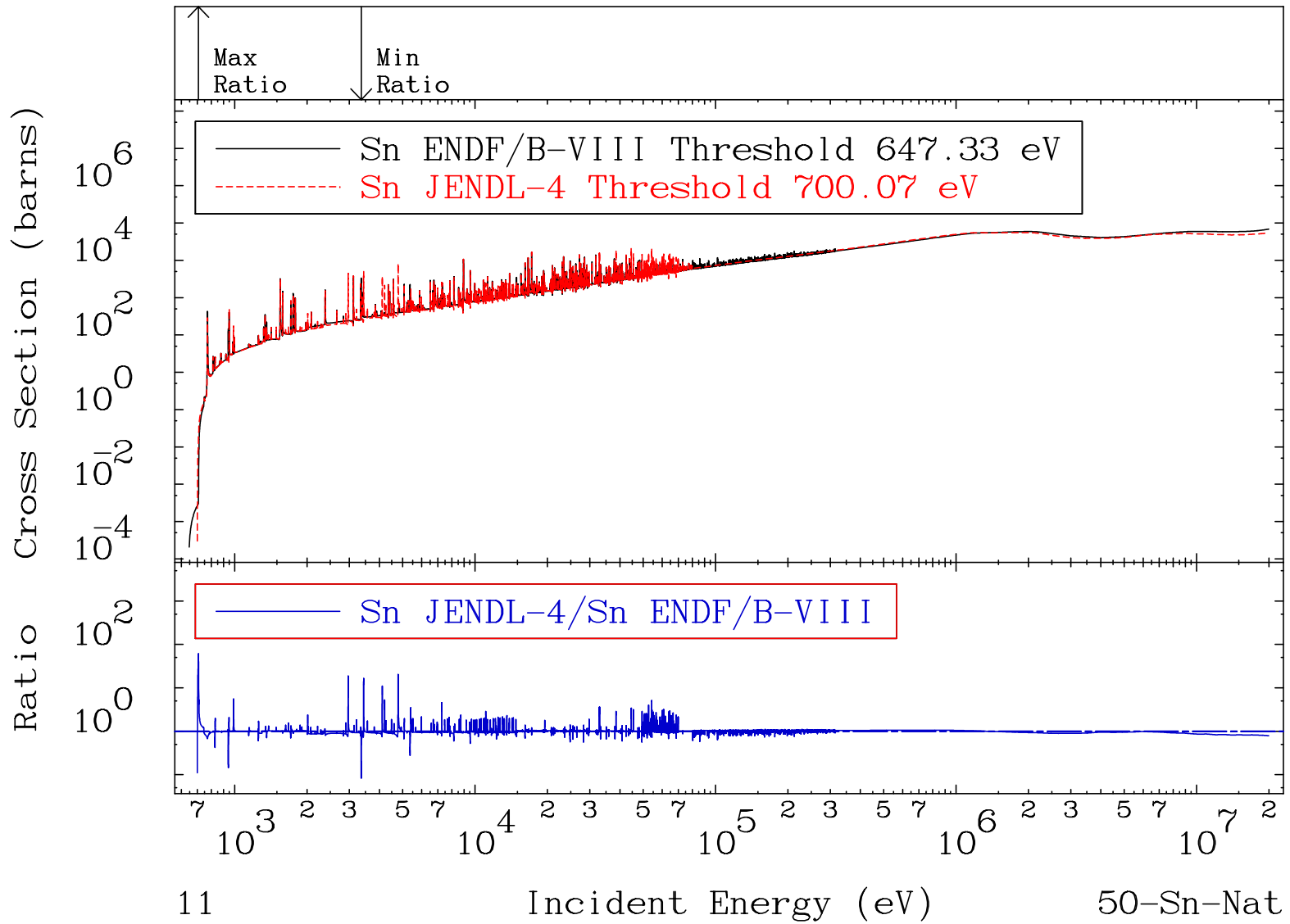
-99.61 To 9032. %



MAT 5000

Dpa elastic (mt2)  
Cross Section

50-Sn-Nat  
-91.83 To 6016. %

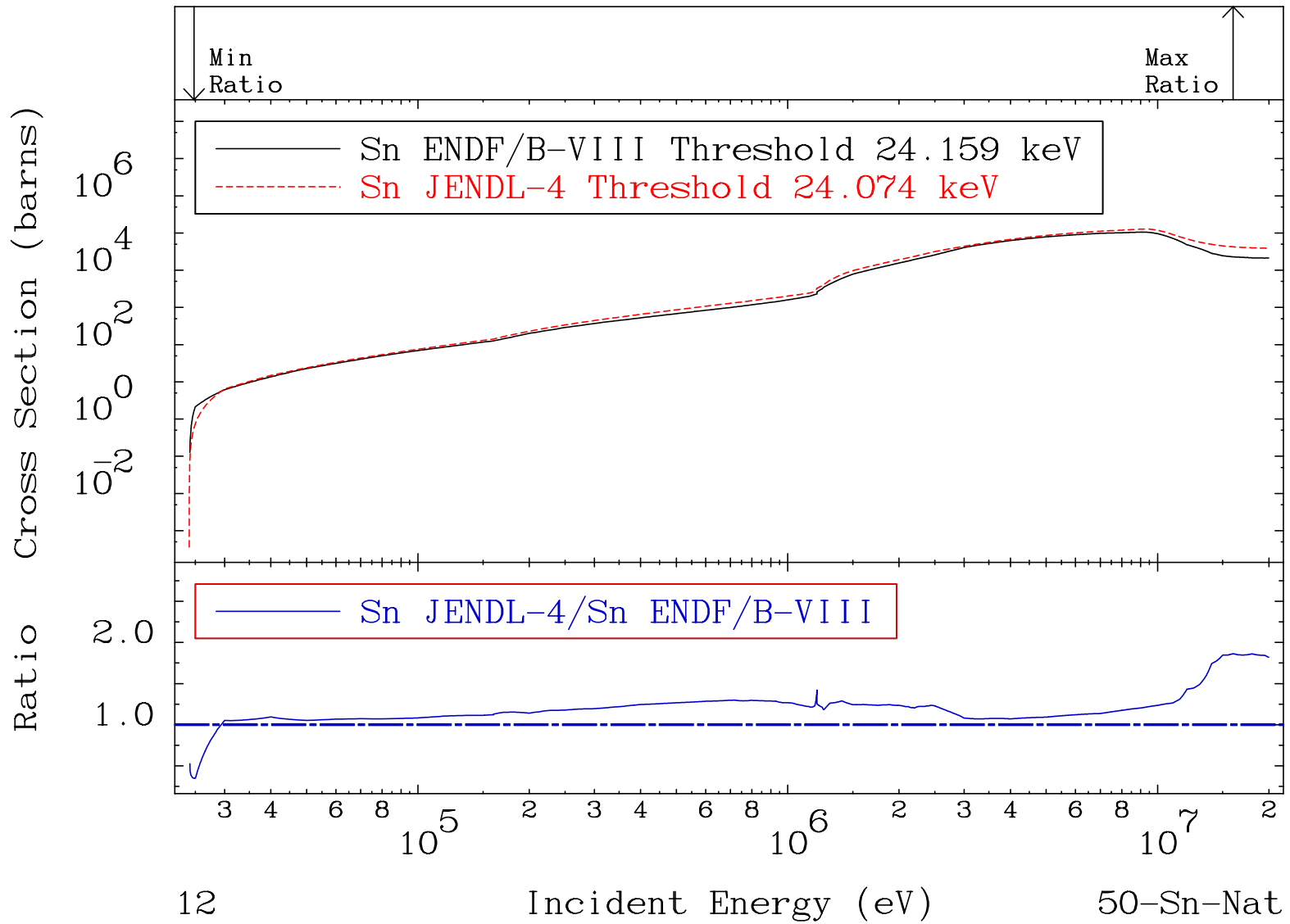


MAT 5000

Dpa inelastic (mt51-91)

50-Sn-Nat

Cross Section -65.45 To 86.34 %



MAT 5000      Dpa disappearance (mt102 -120)      50-Sn-Nat  
Cross Section      -99.93 To 9032. %

