

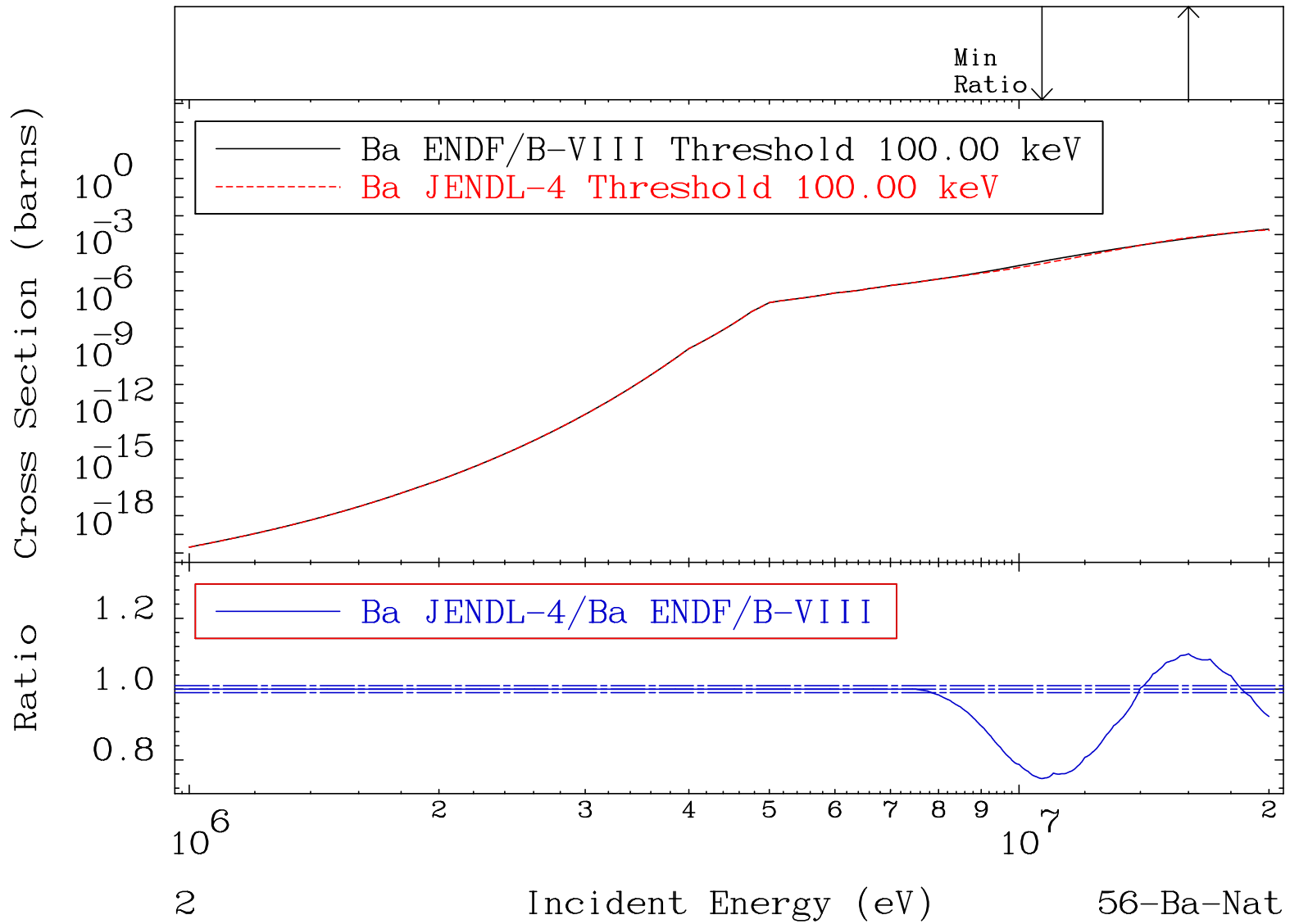


MAT 5600

Hydrogen Production

56-Ba-Nat

Cross Section -25.26 To 10.00 %

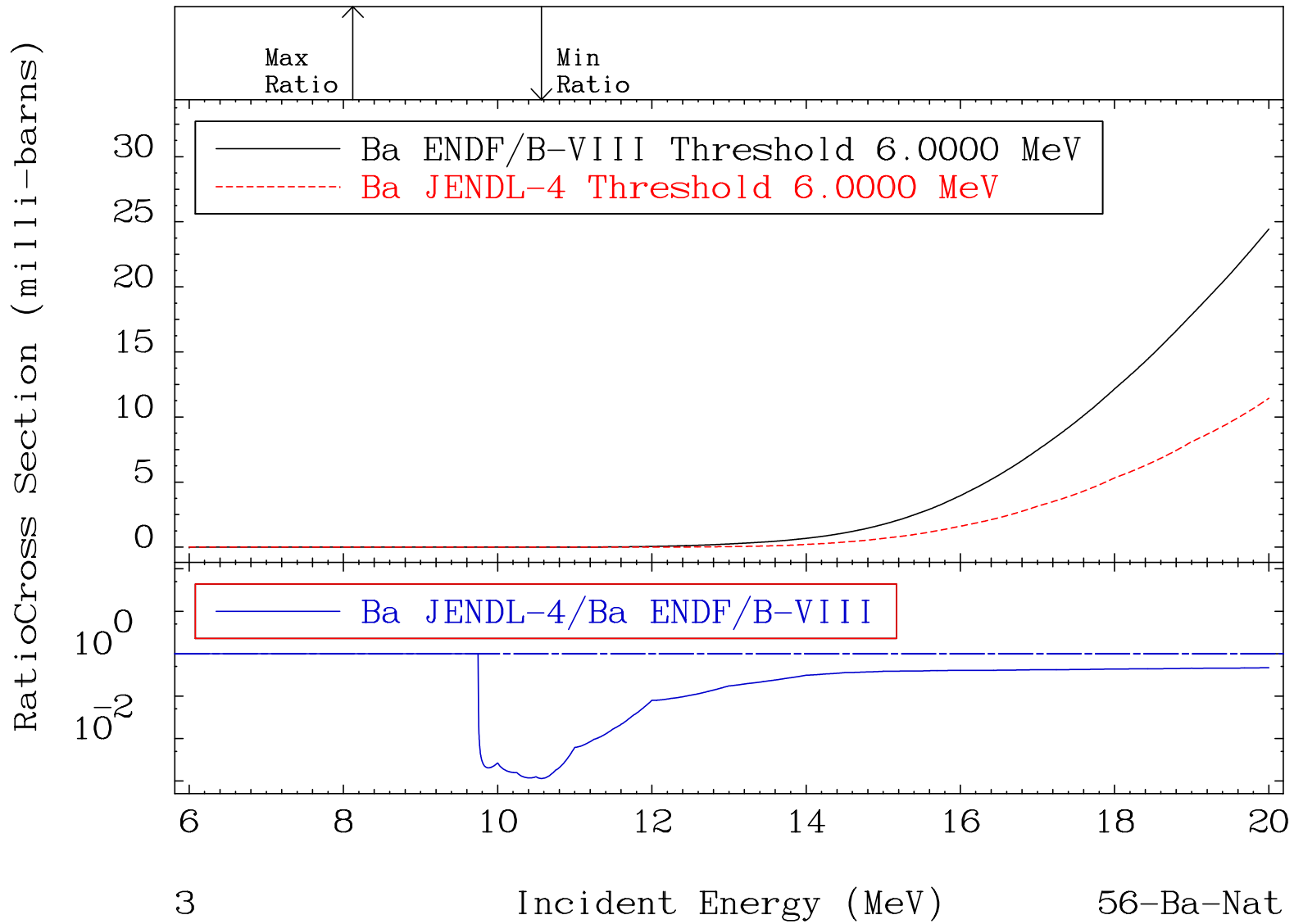


MAT 5600

Deuterium Production

56-Ba-Nat

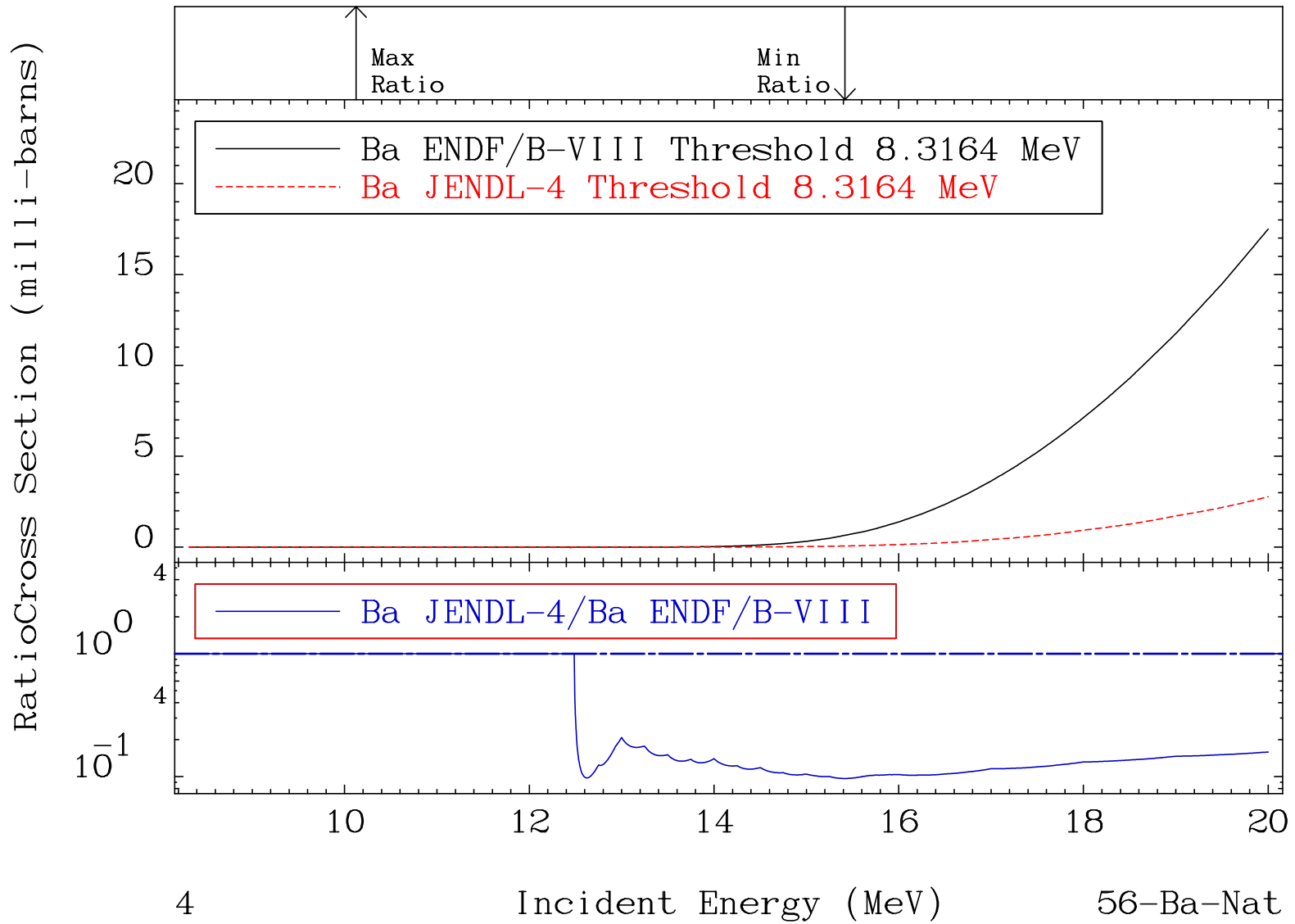
Cross Section -99.89 To 0.007 %



MAT 5600

Tritium Production  
Cross Section

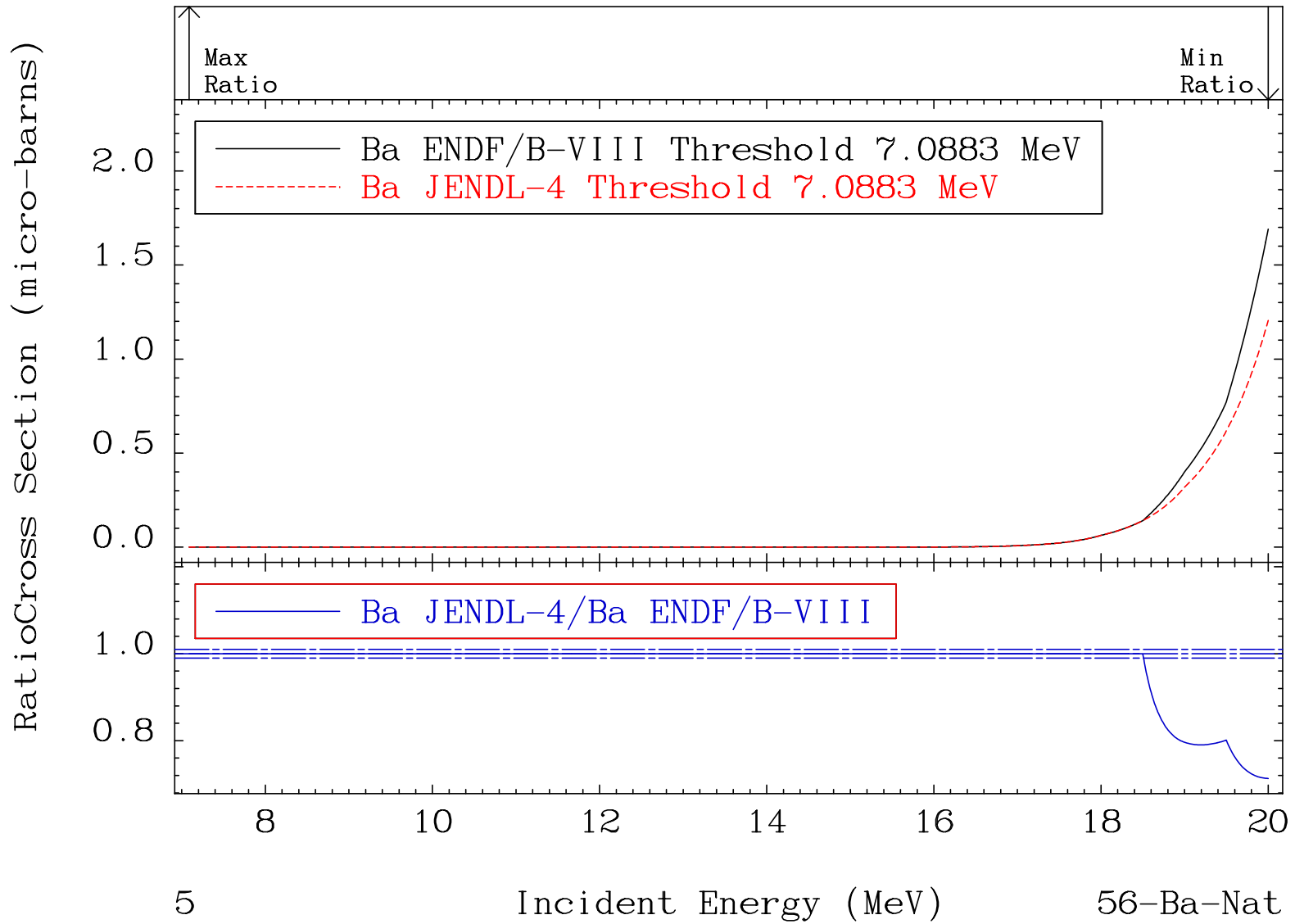
56-Ba-Nat  
-90.35 To 0.039 %



MAT 5600

He-3 Production  
Cross Section

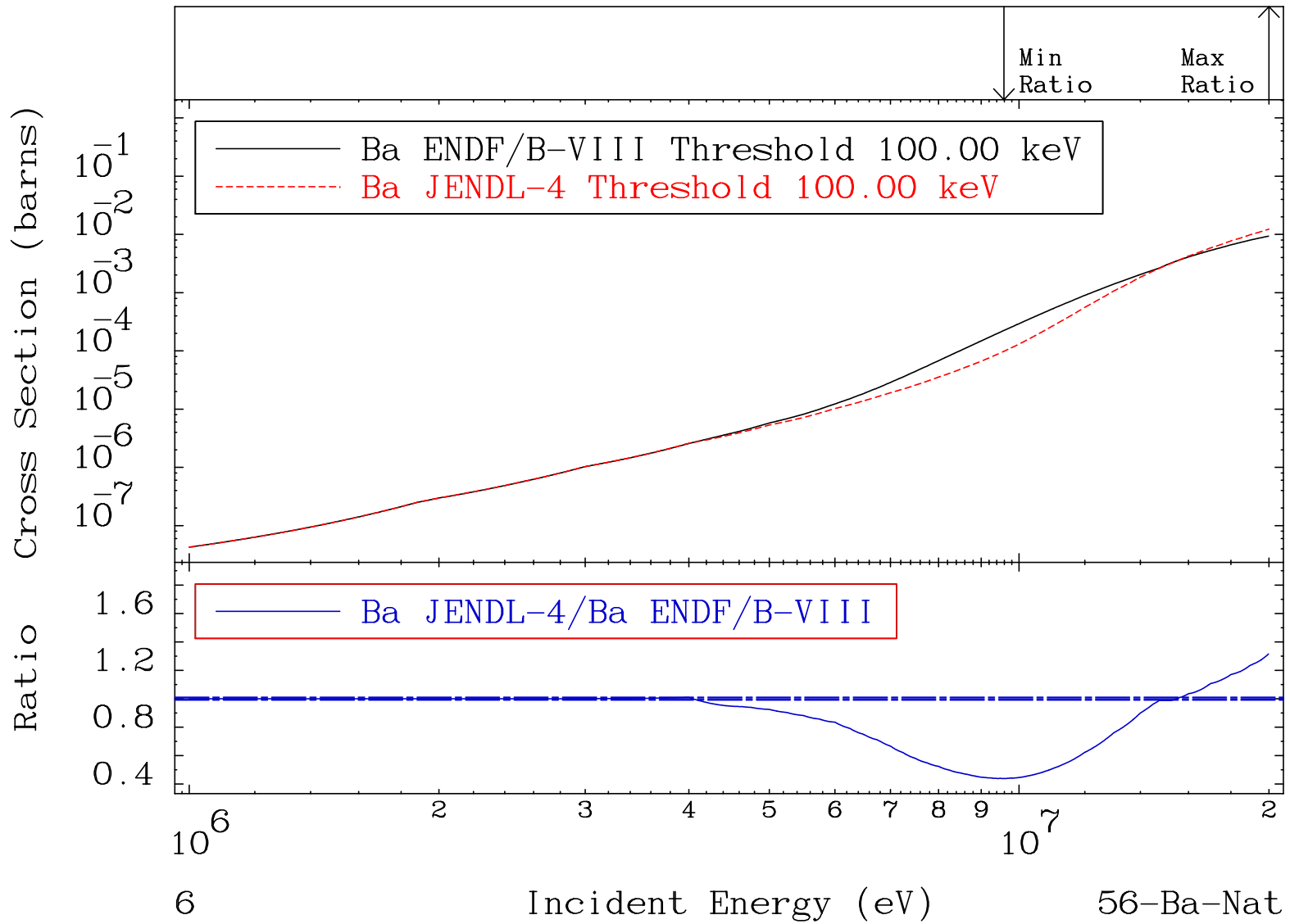
56-Ba-Nat  
-28.69 To 0.000 %



MAT 5600

He-4 Production  
Cross Section

56-Ba-Nat  
-56.12 To 31.67 %



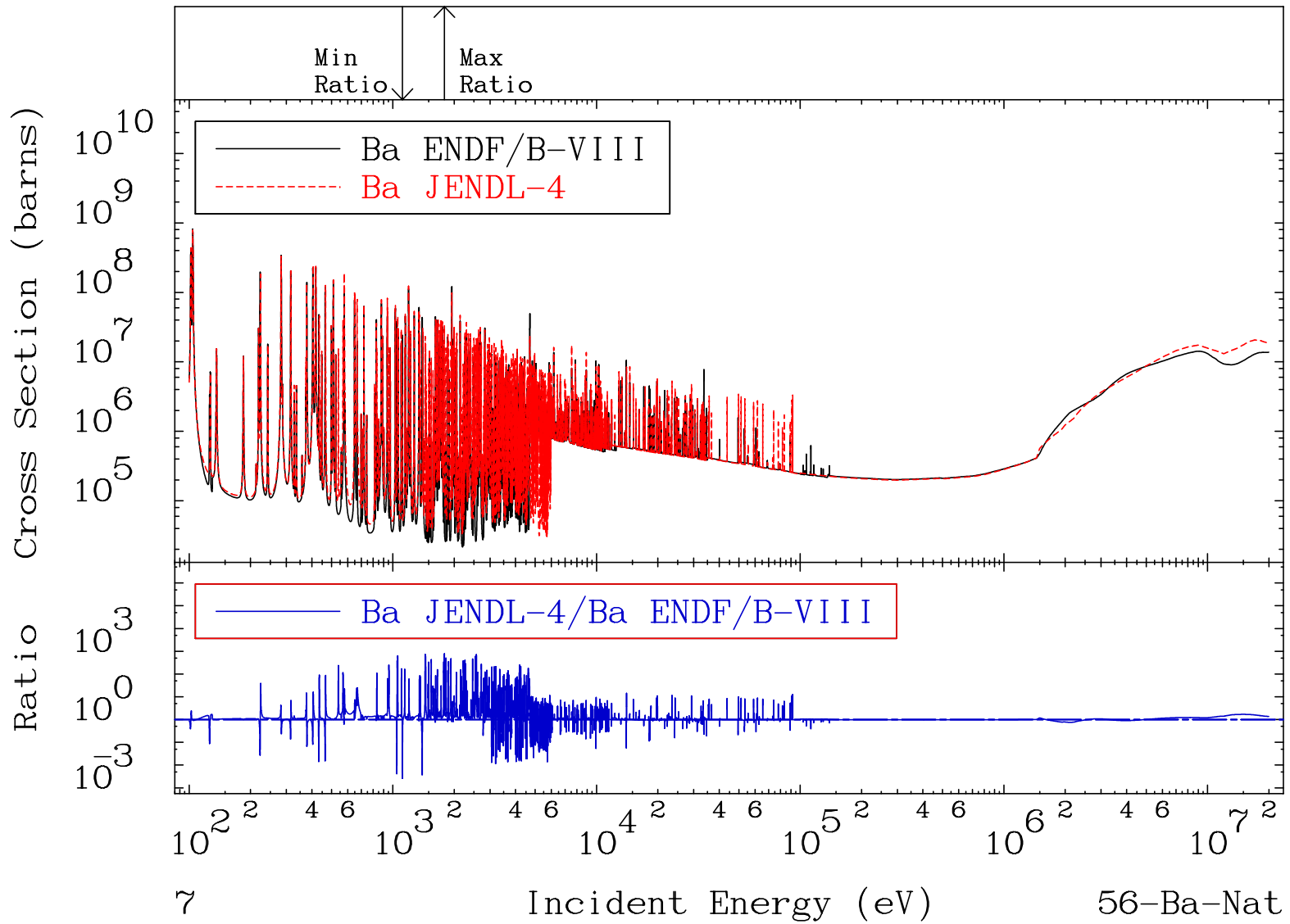
MAT 5600

Kerma total (eV-barns)

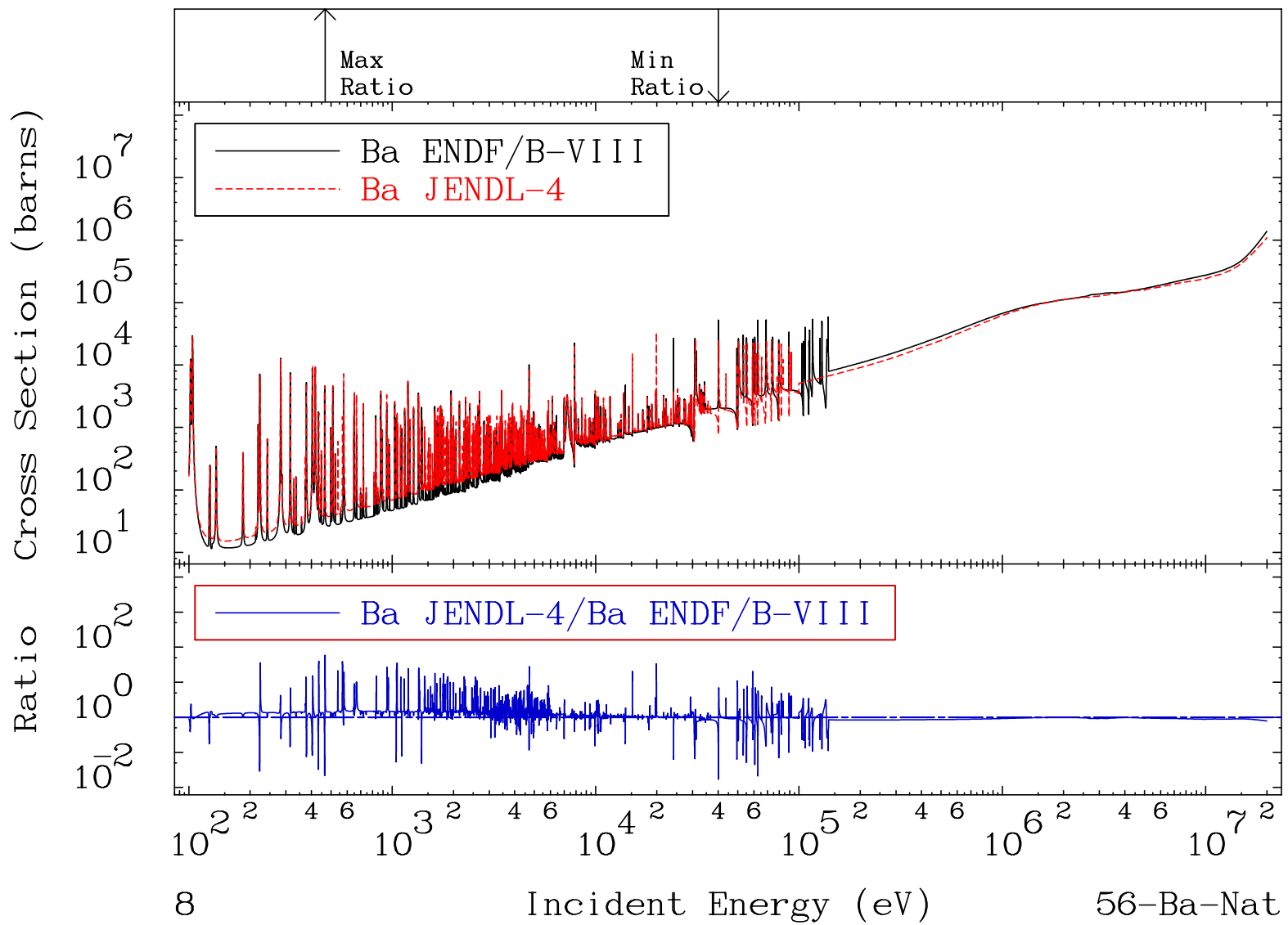
56-Ba-Nat

Cross Section

-99.74 To 9999. %



MAT 5600 Total kinematic kerma (high limit) 56-Ba-Nat  
Cross Section -98.34 To 5836. %



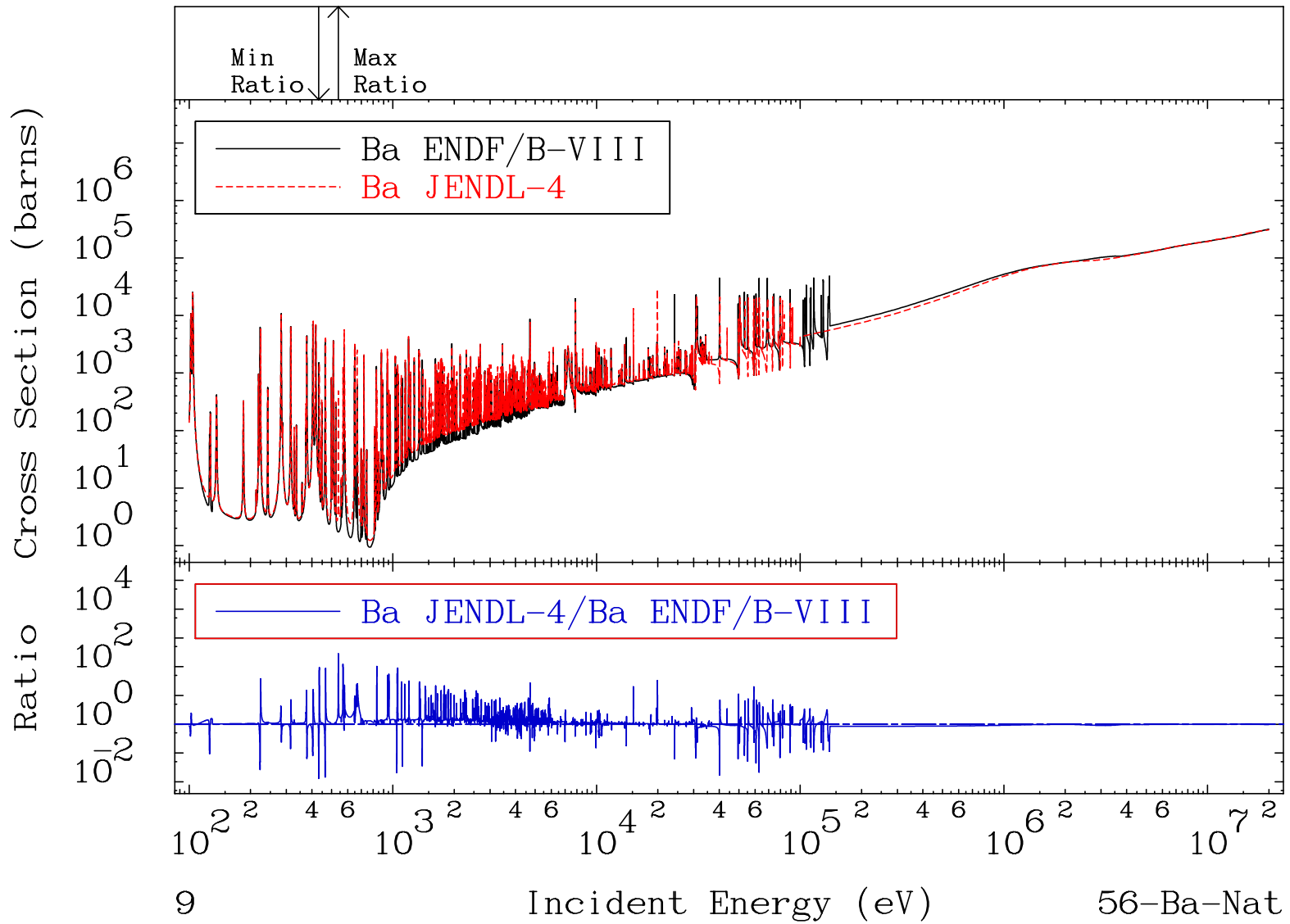


MAT 5600

Dpa total (eV-barns)

56-Ba-Nat

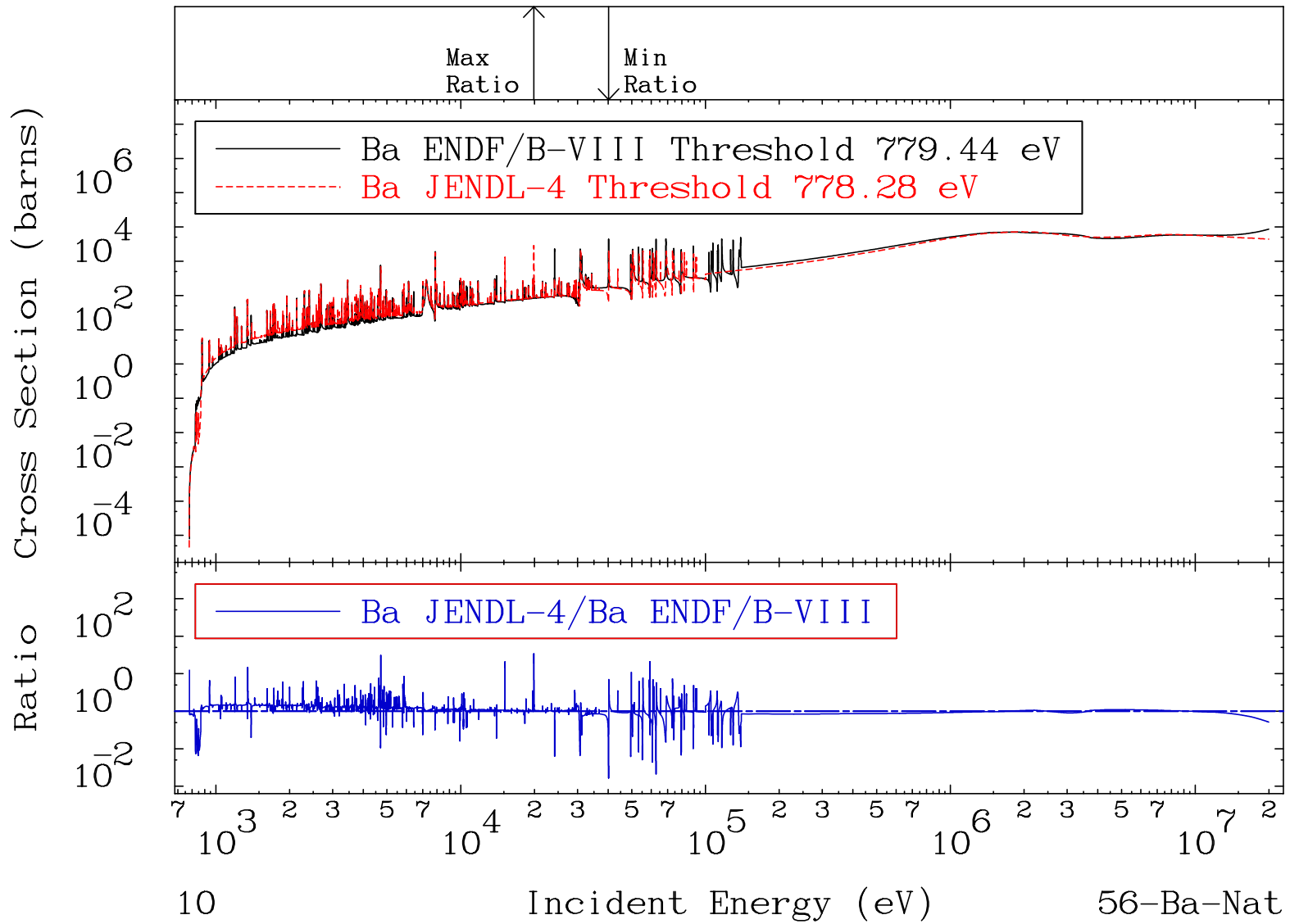
Cross Section -98.69 To 9999. %



MAT 5600

Dpa elastic (mt2)  
Cross Section

56-Ba-Nat  
-98.39 To 3305. %

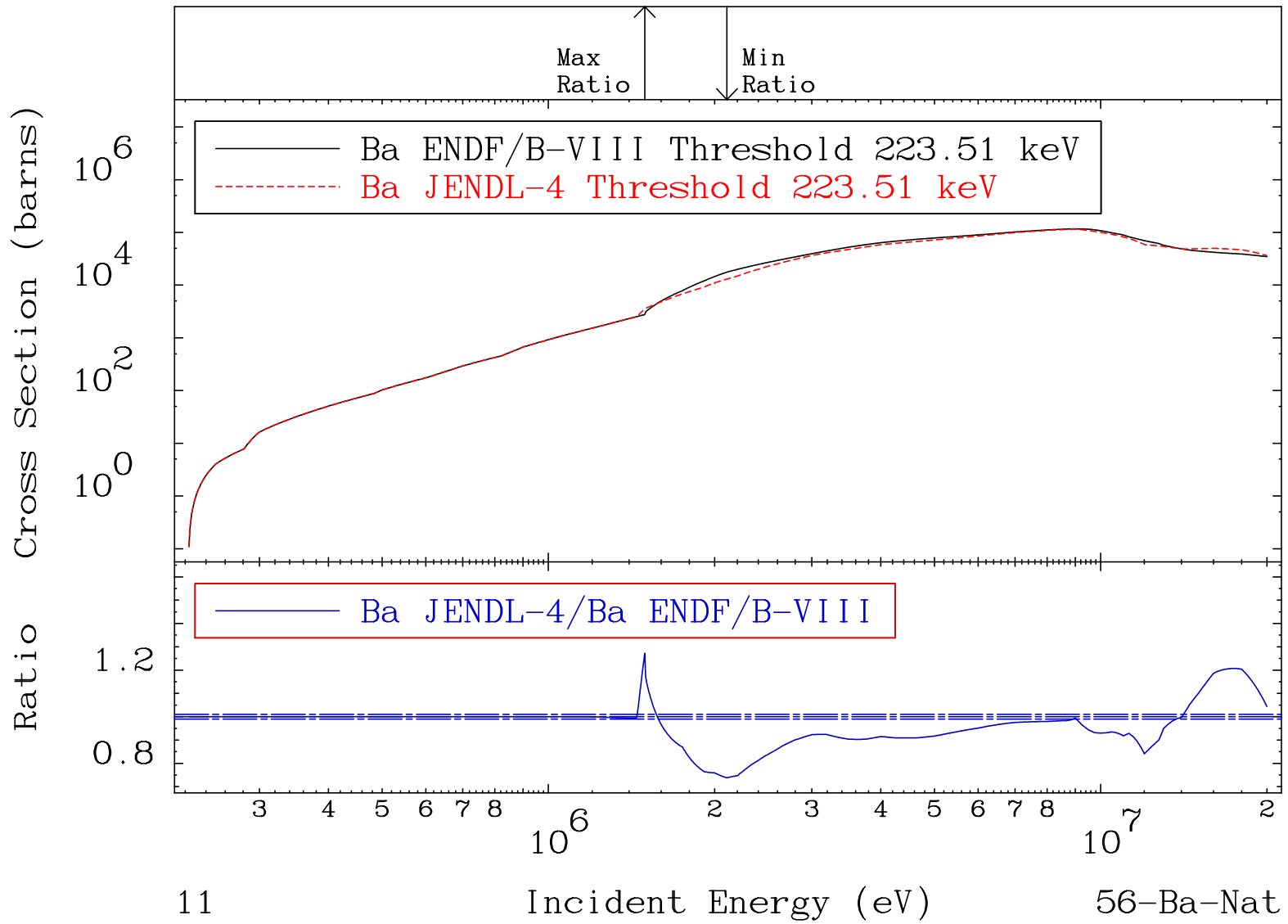


MAT 5600

Dpa inelastic (mt51-91)

56-Ba-Nat

Cross Section -26.19 To 27.28 %



MAT 5600      Dpa disappearance (mt102 -120)      56-Ba-Nat  
Cross Section      -99.77 To 9999. %

