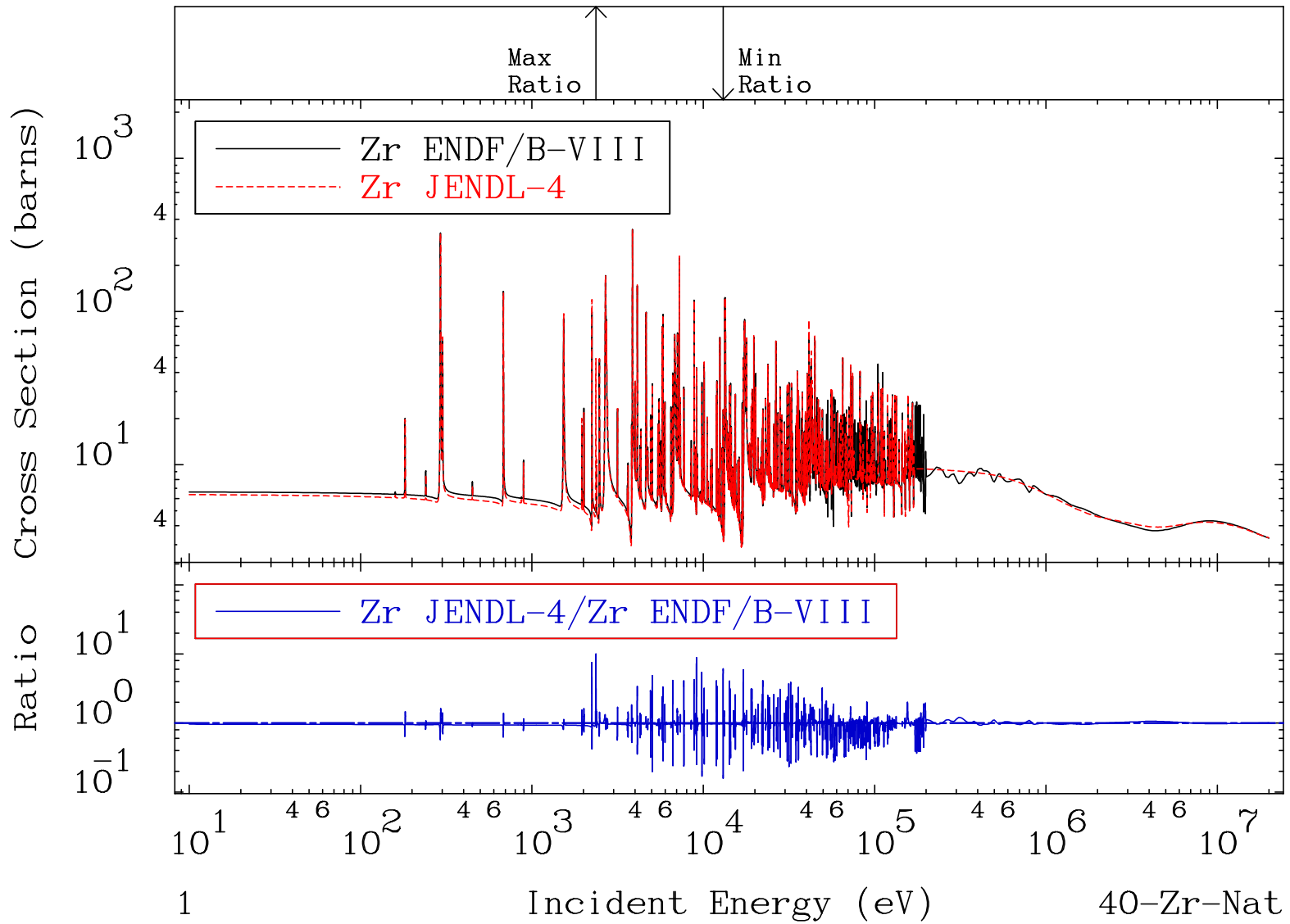


MAT 4000

Total
Cross Section

40-Zr-Nat
-84.24 To 907.1 %



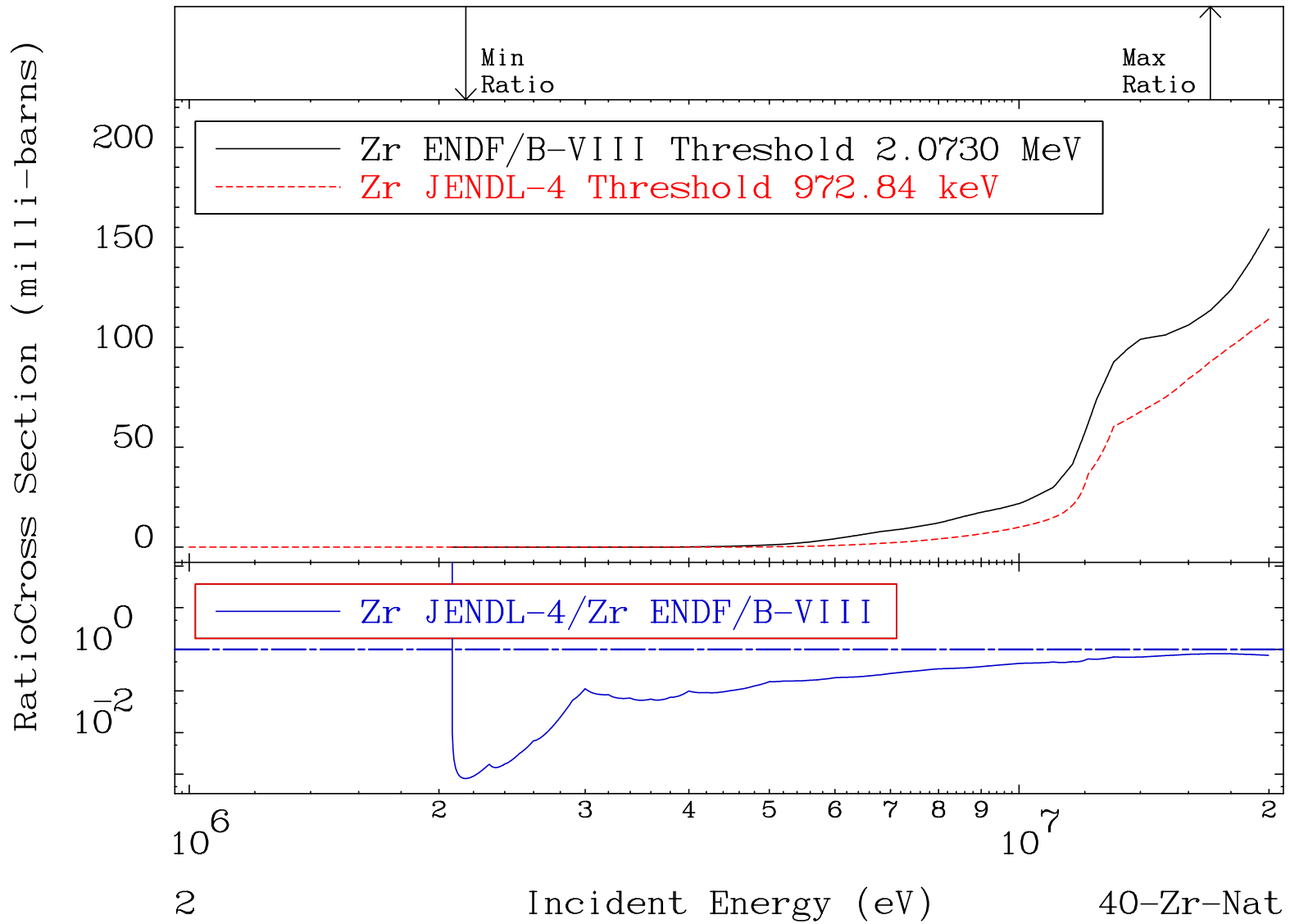
MAT 4000

Hydrogen Production

40-Zr-Nat

Cross Section

-99.92 To -21.58%

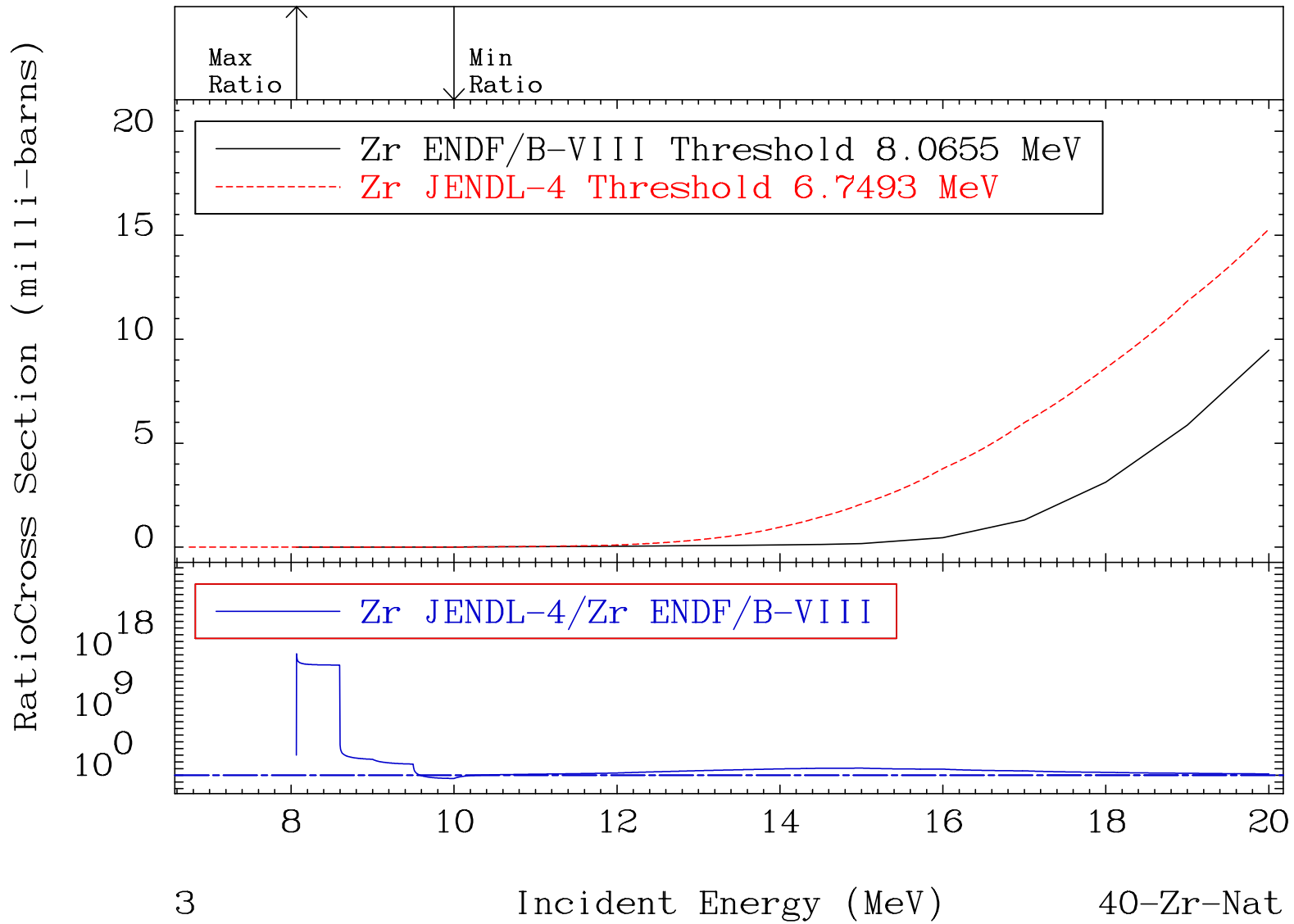


MAT 4000

Deuterium Production

40-Zr-Nat

Cross Section -66.62 To 9999. %



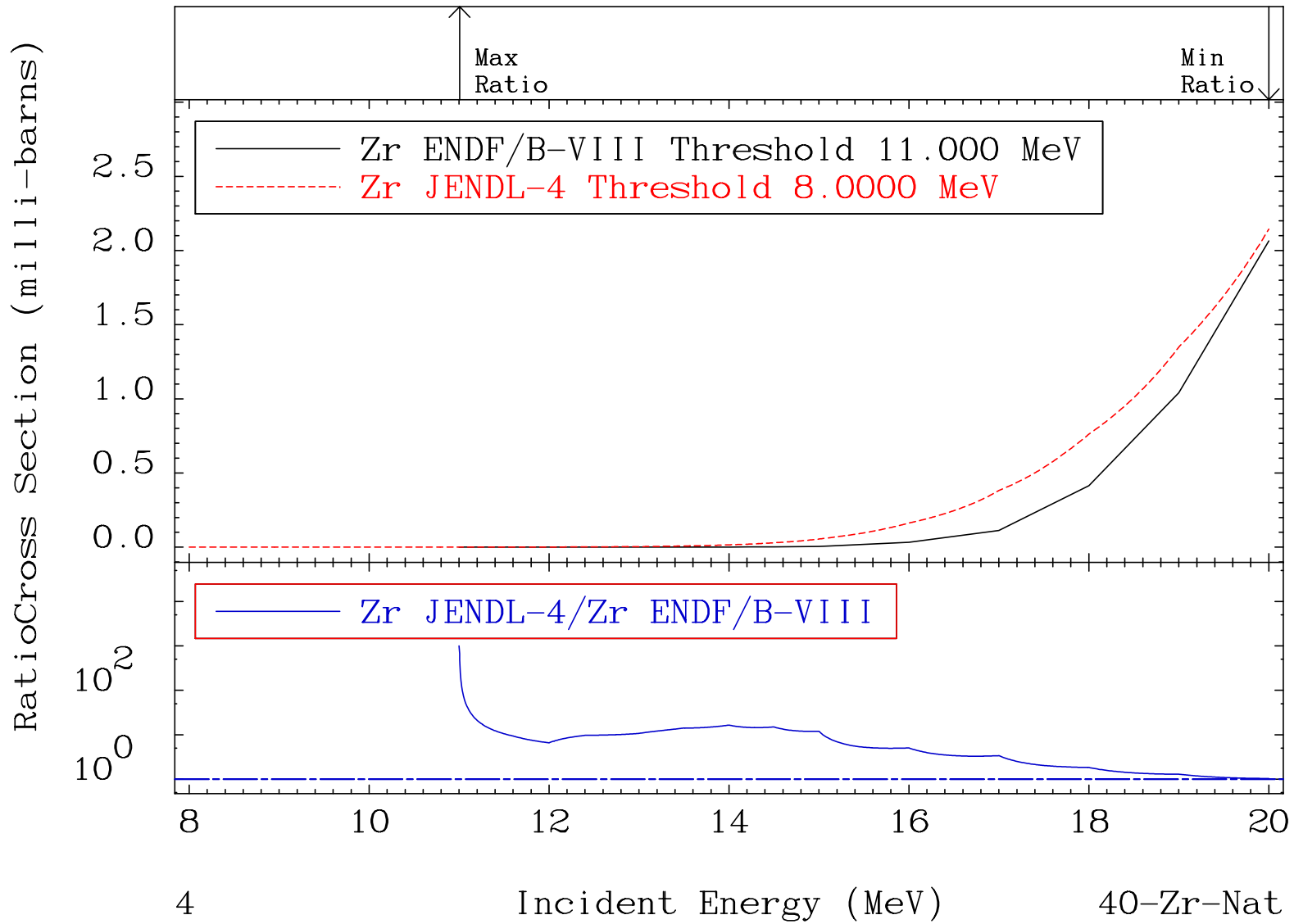
MAT 4000

Tritium Production

40-Zr-Nat

Cross Section 3.833

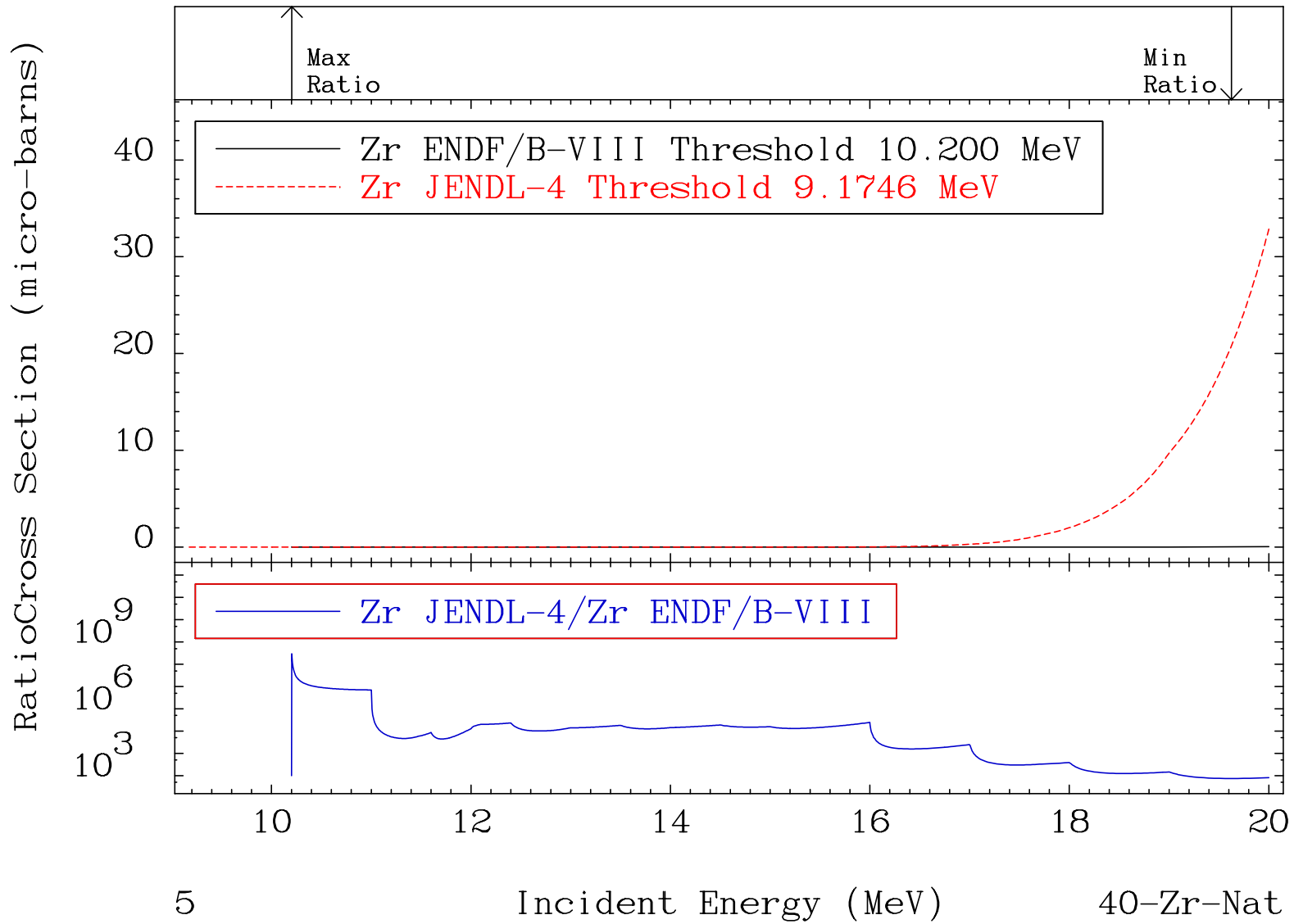
To 9999. %



MAT 4000

He-3 Production
Cross Section

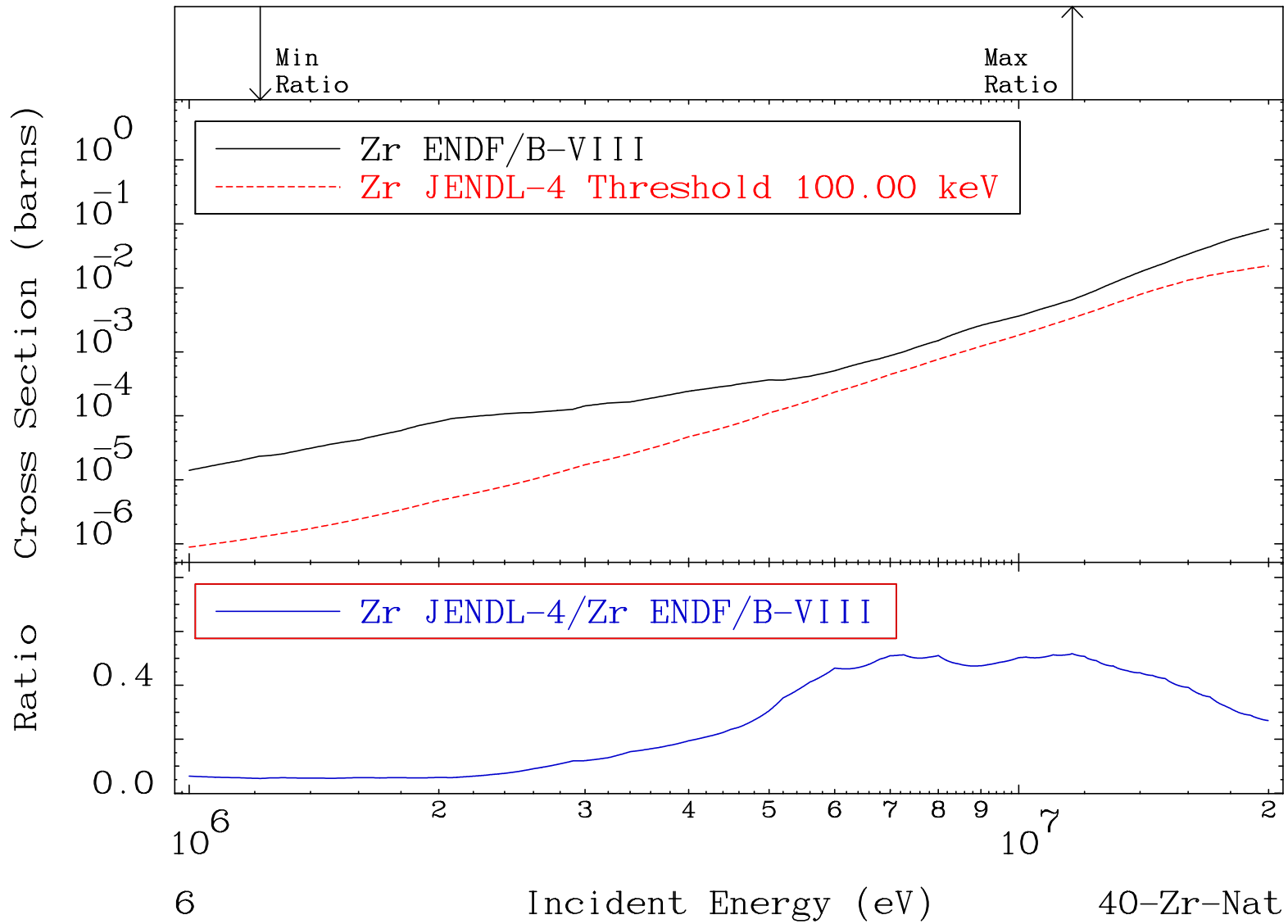
9999. To 9999. %
40-Zr-Nat



MAT 4000

He-4 Production
Cross Section

40-Zr-Nat
-94.56 To -48.29%

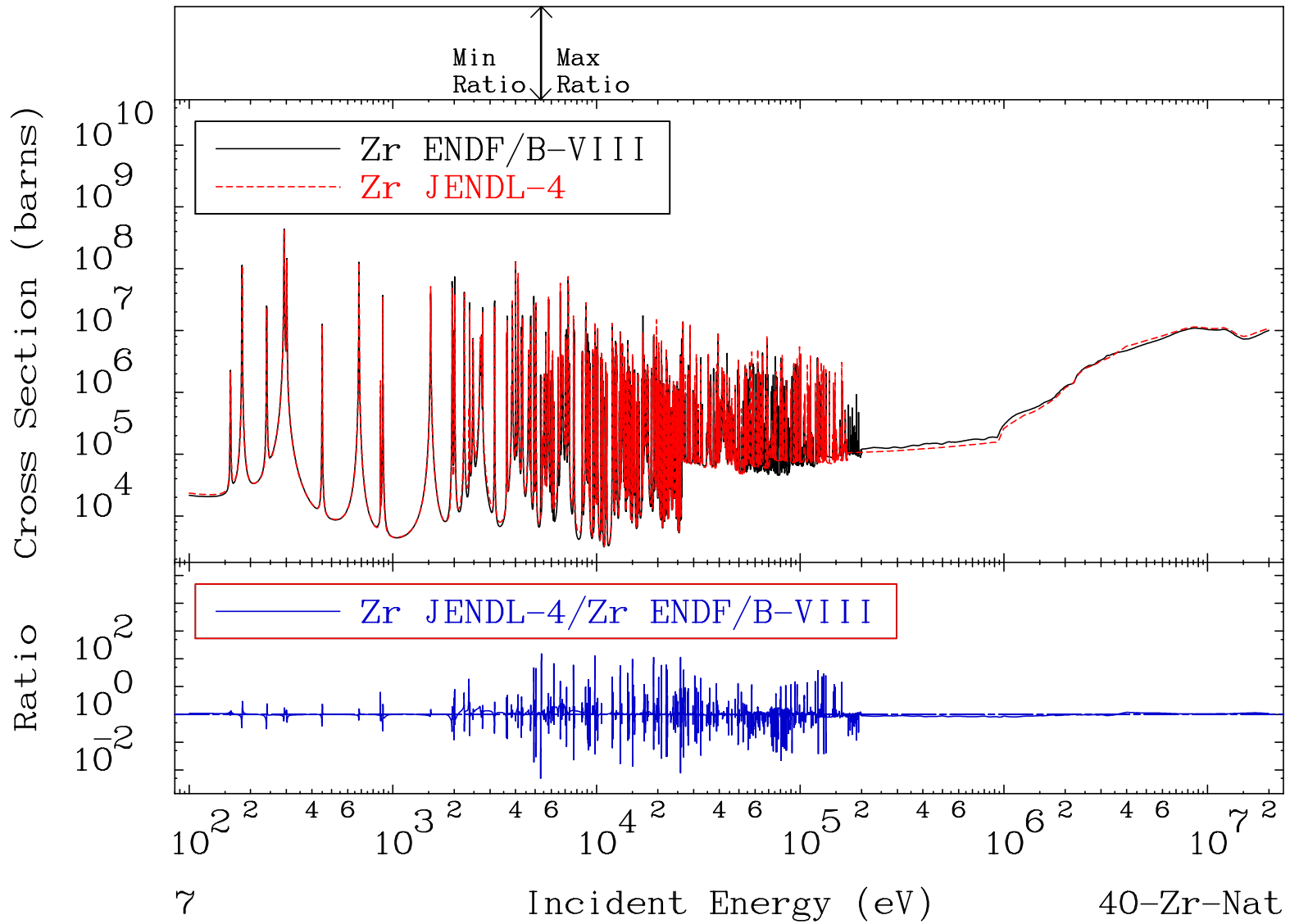


MAT 4000

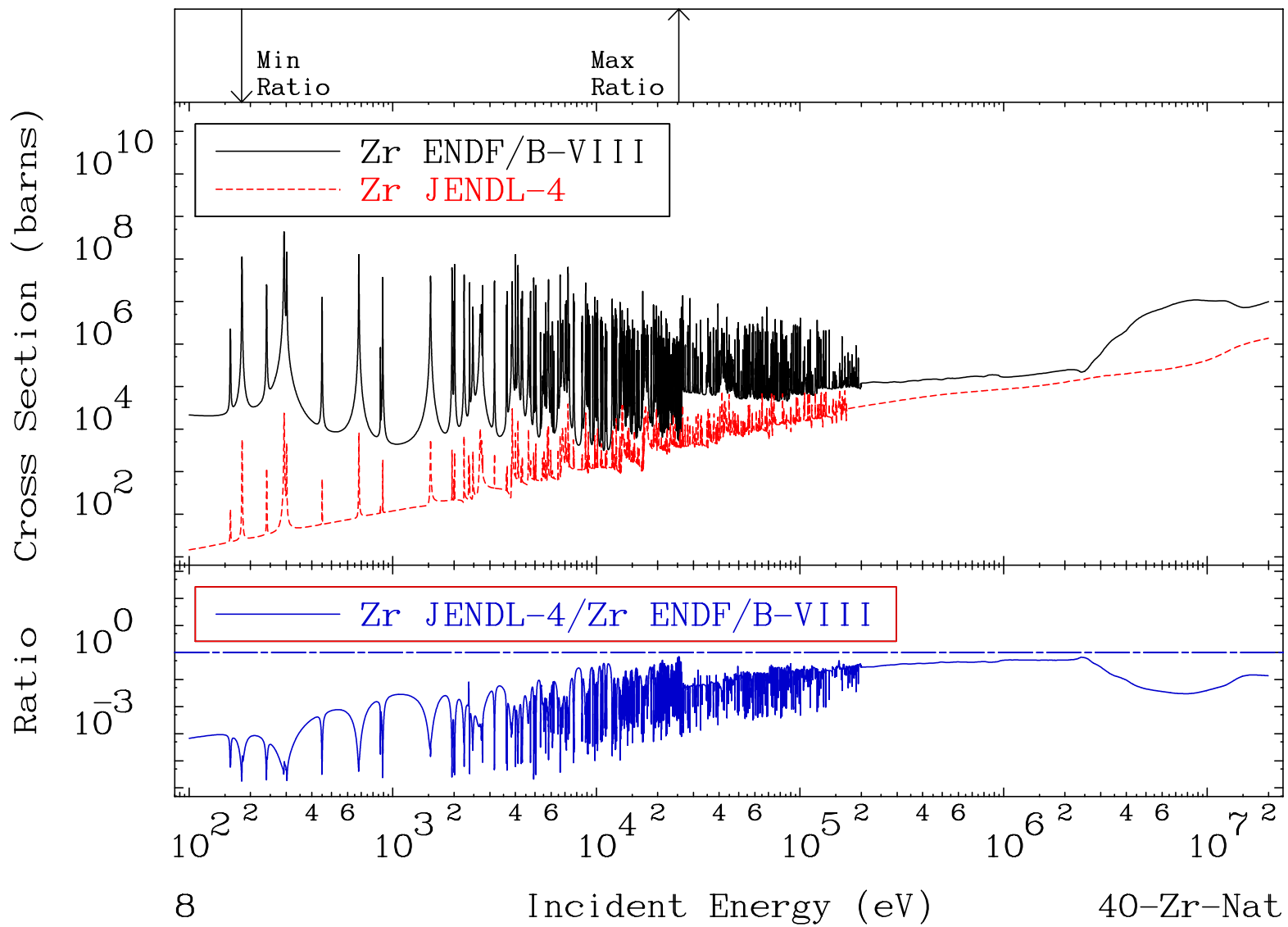
Kerma total (eV-barns)

40-Zr-Nat

Cross Section -99.51 To 9999. %



MAT 4000 Total kinematic kerma (high limit) 40-Zr-Nat
Cross Section -100.0 To -29.09%



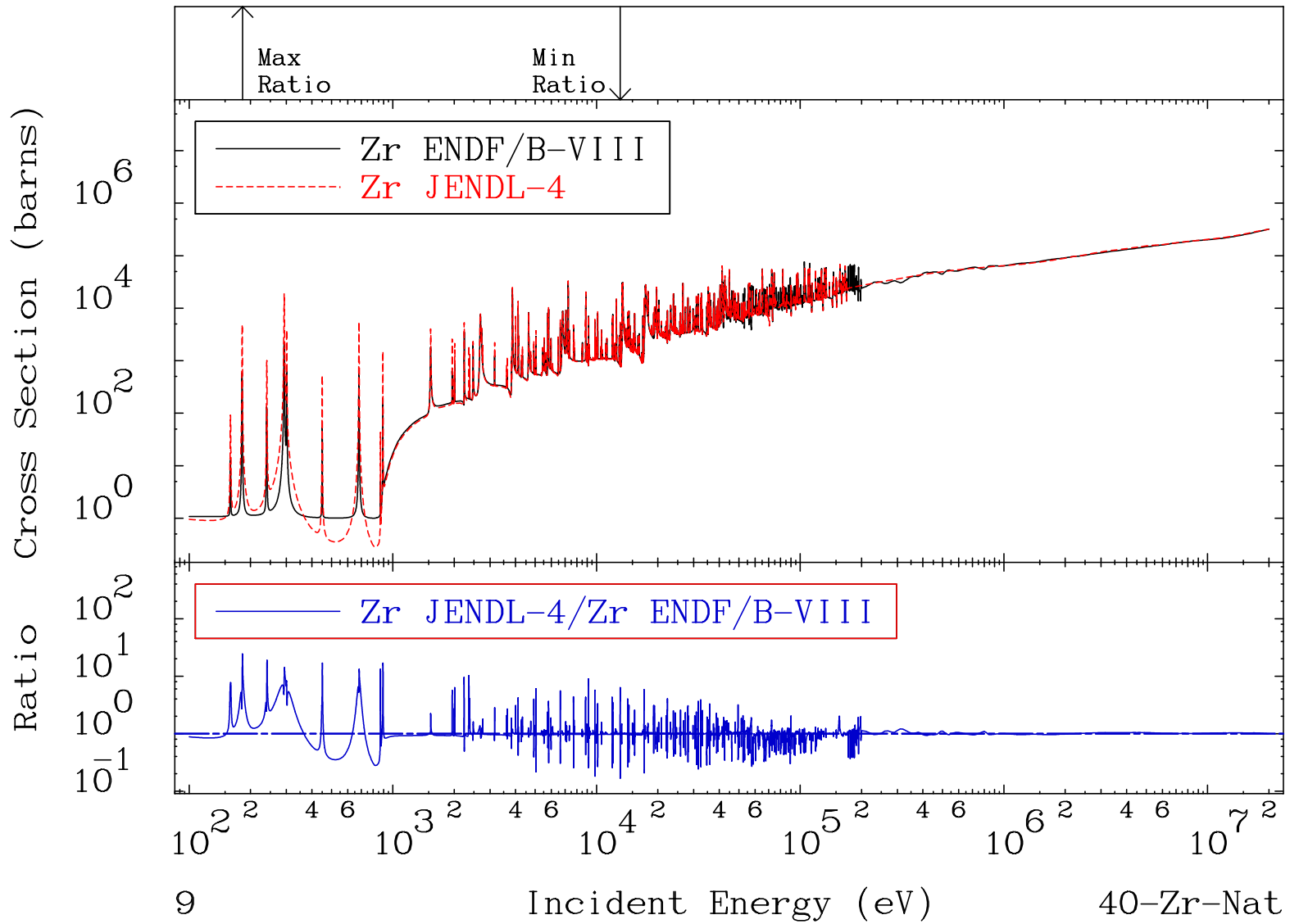
MAT 4000

Dpa total (eV-barns)

40-Zr-Nat

Cross Section

-83.42 To 2359. %



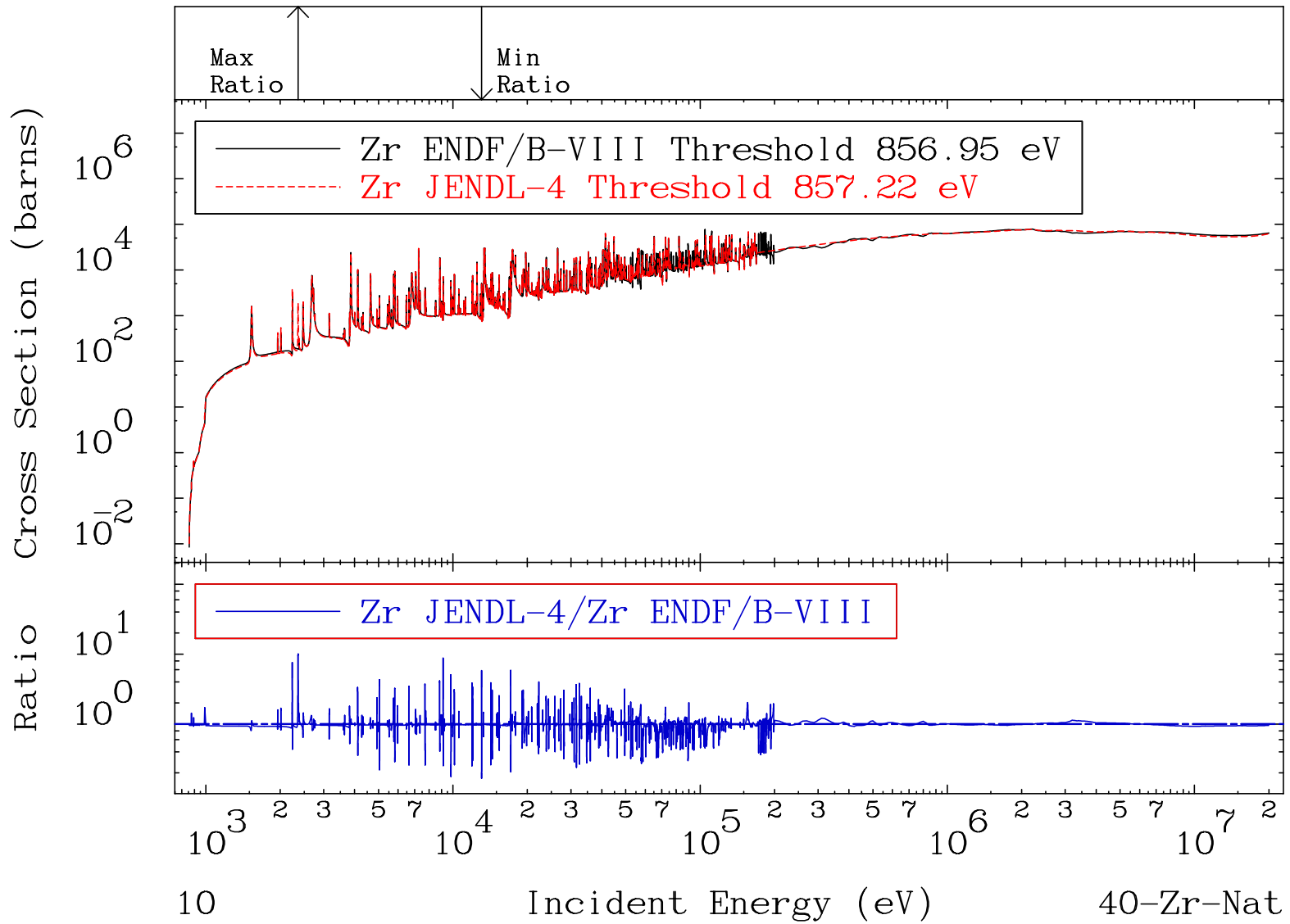
MAT 4000

Dpa elastic (mt2)

40-Zr-Nat

Cross Section

-83.34 To 912.6 %

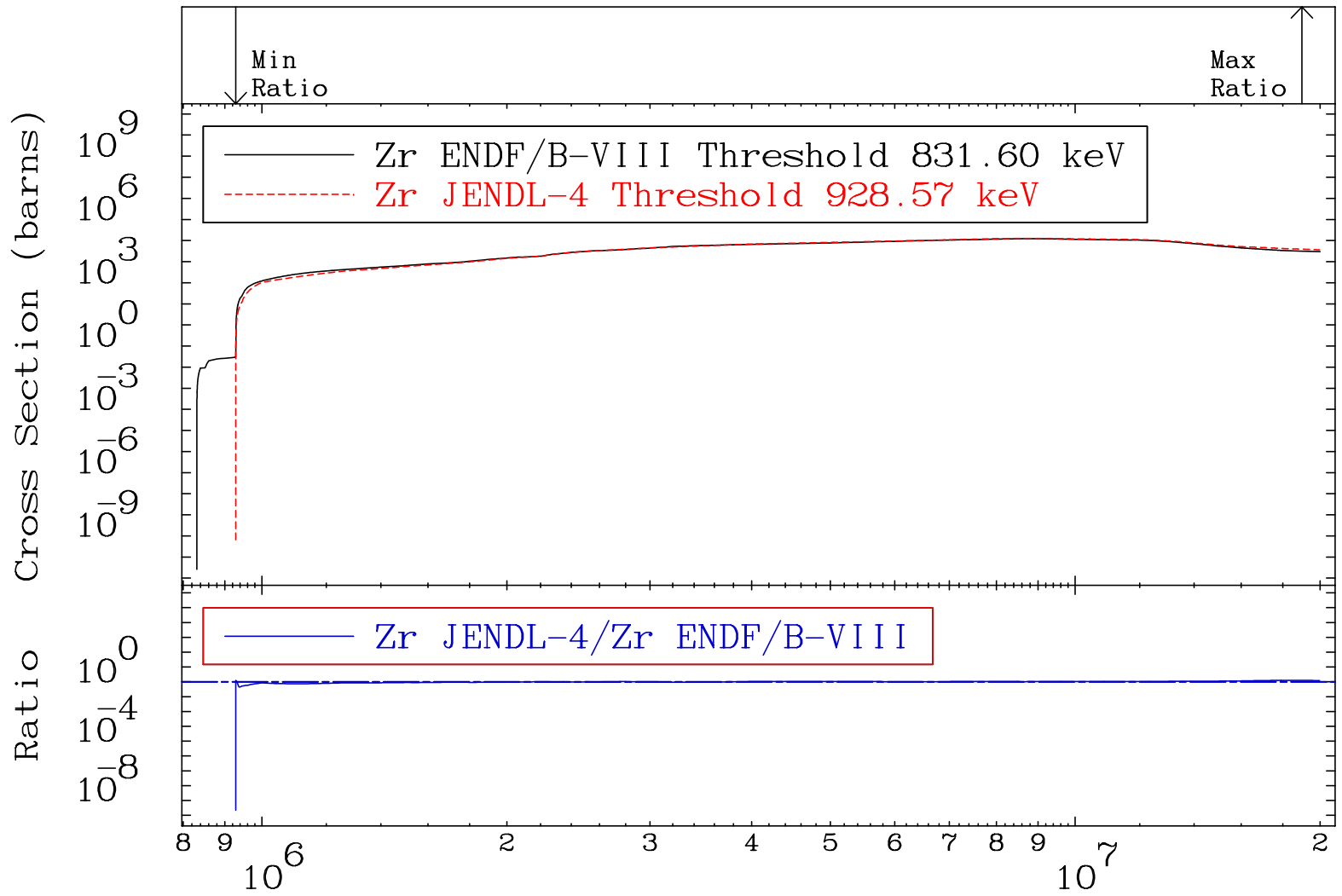


MAT 4000

Dpa inelastic (mt51-91)

40-Zr-Nat

Cross Section -100.0 To 25.92 %



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Incident Energy (eV)

40-Zr-Nat

MAT 4000 Dpa disappearance (mt102 -120) 40-Zr-Nat
Cross Section -96.64 To 9999. %

