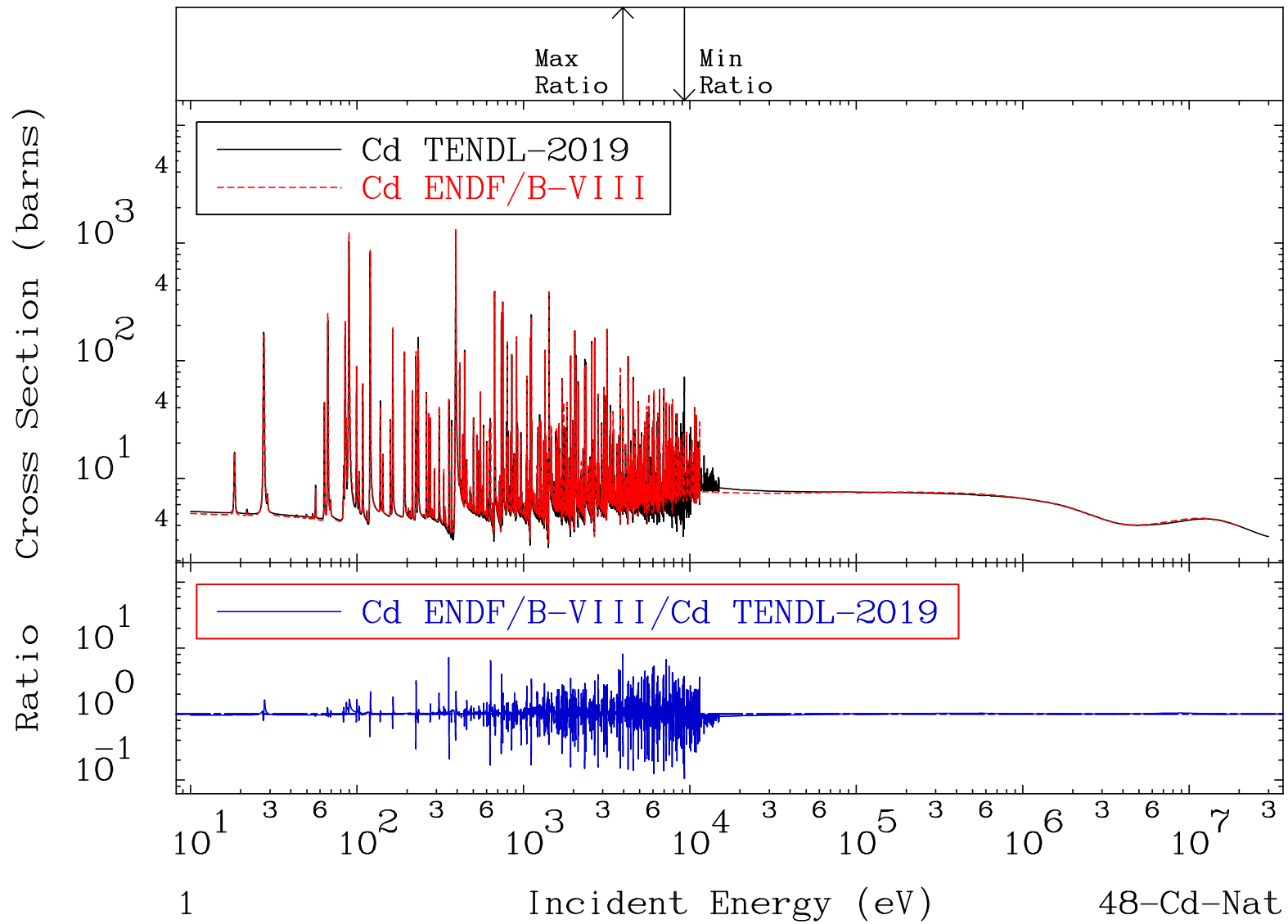


MAT 4800

Total
Cross Section

48-Cd-Nat
-89.55 To 714.0 %



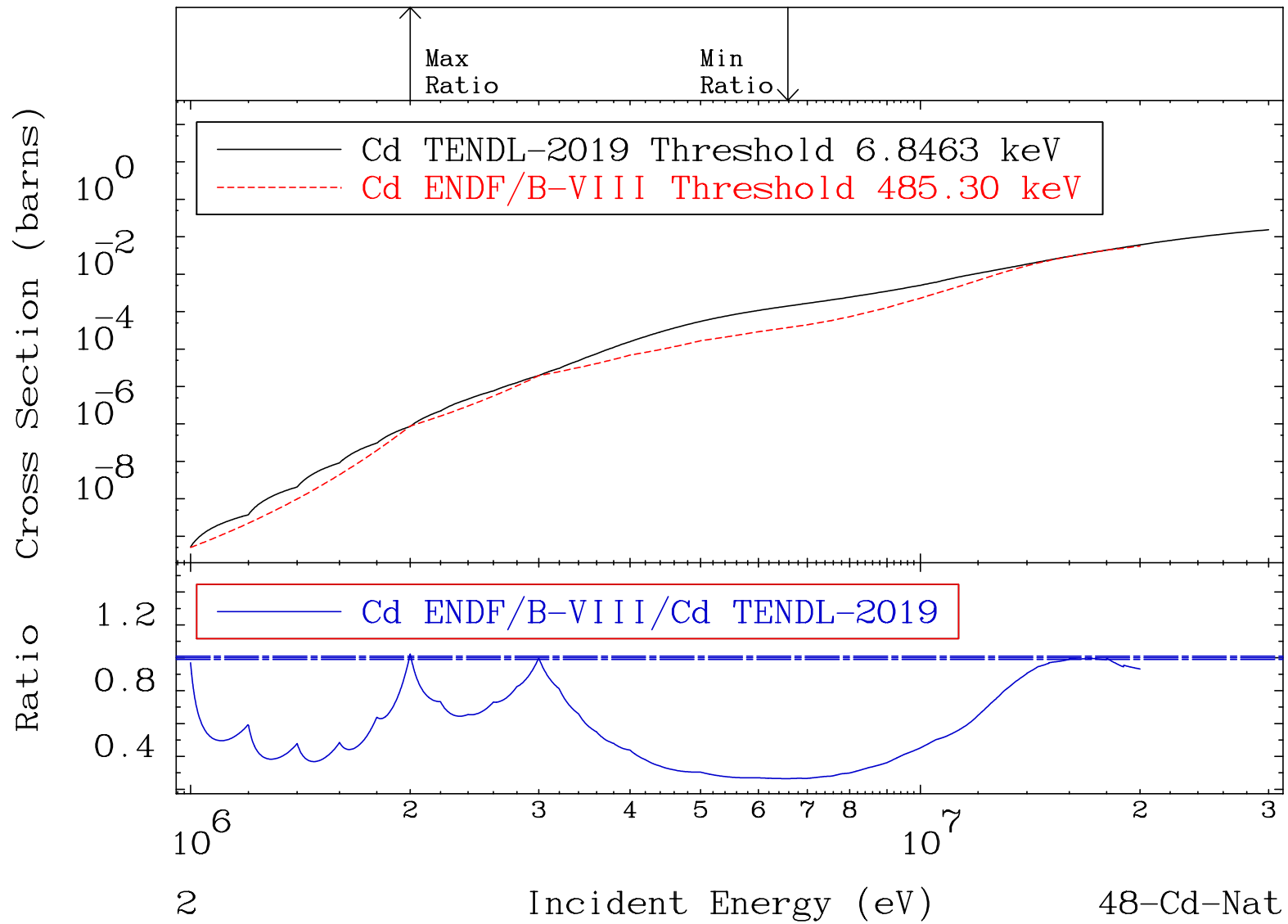
MAT 4800

Hydrogen Production

48-Cd-Nat

Cross Section

-73.50 To 2.333 %

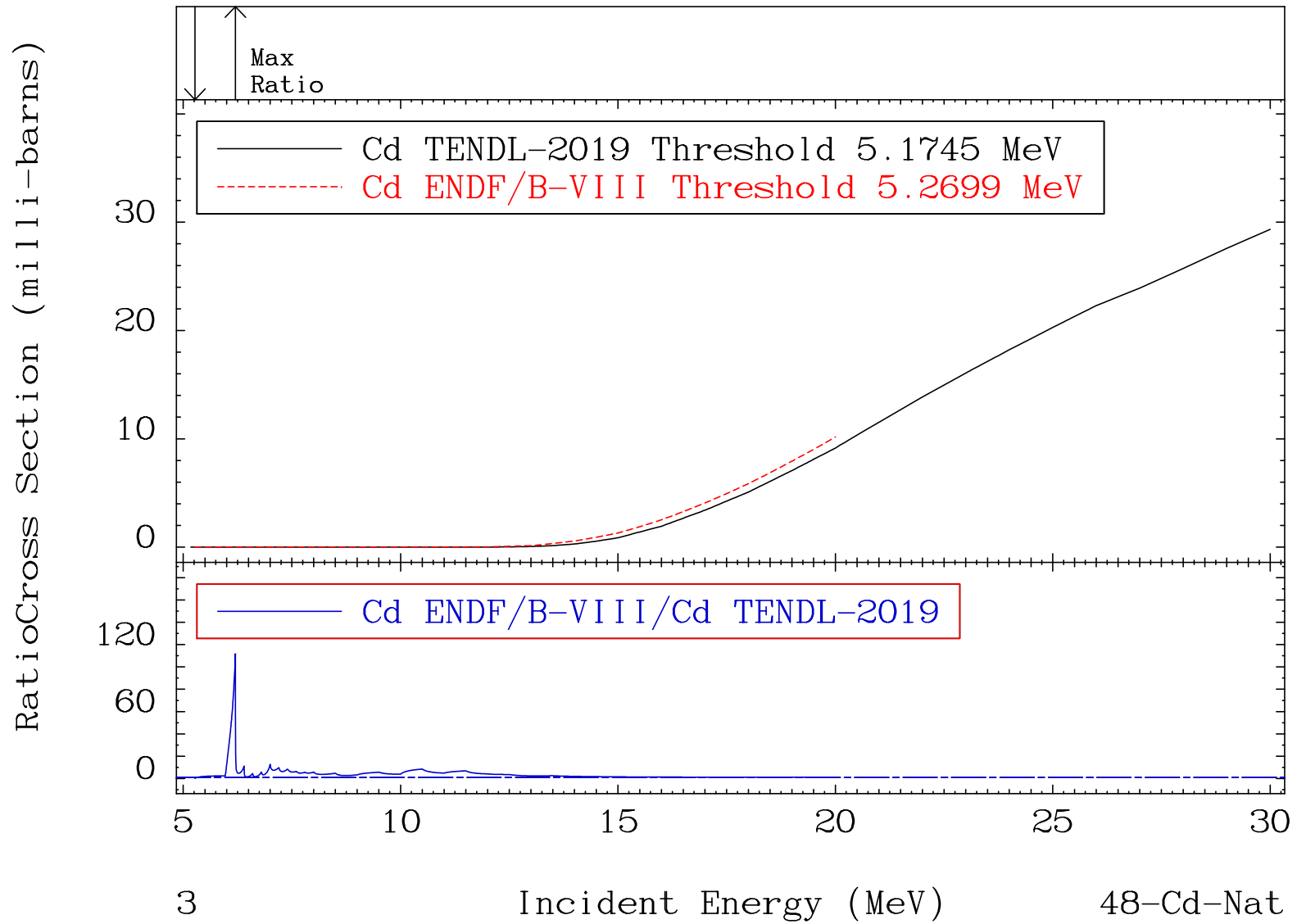


MAT 4800

Deuterium Production

48-Cd-Nat

Cross Section -100.0 To 9999. %

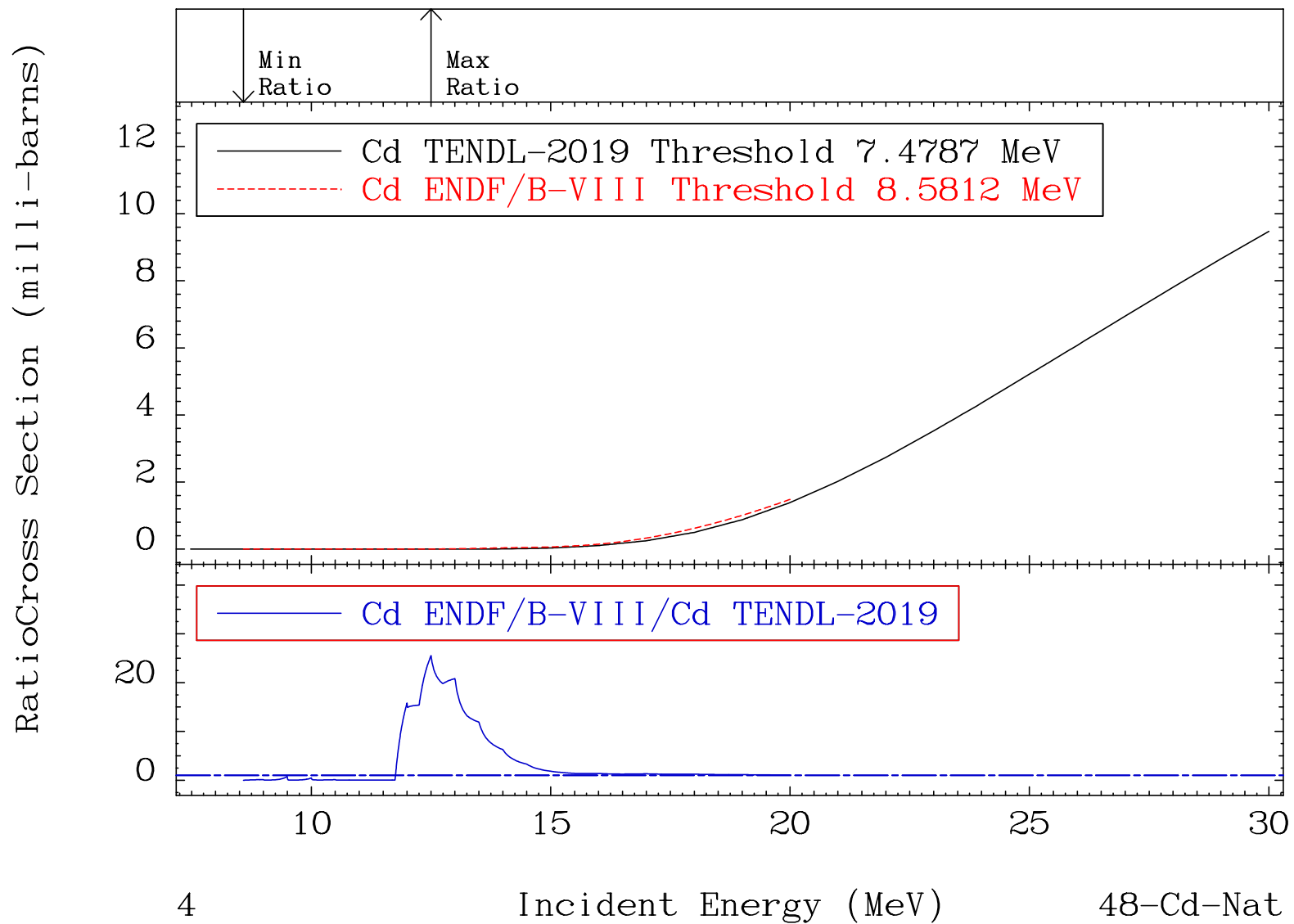


MAT 4800

Tritium Production

48-Cd-Nat

Cross Section -100.0 To 2454. %

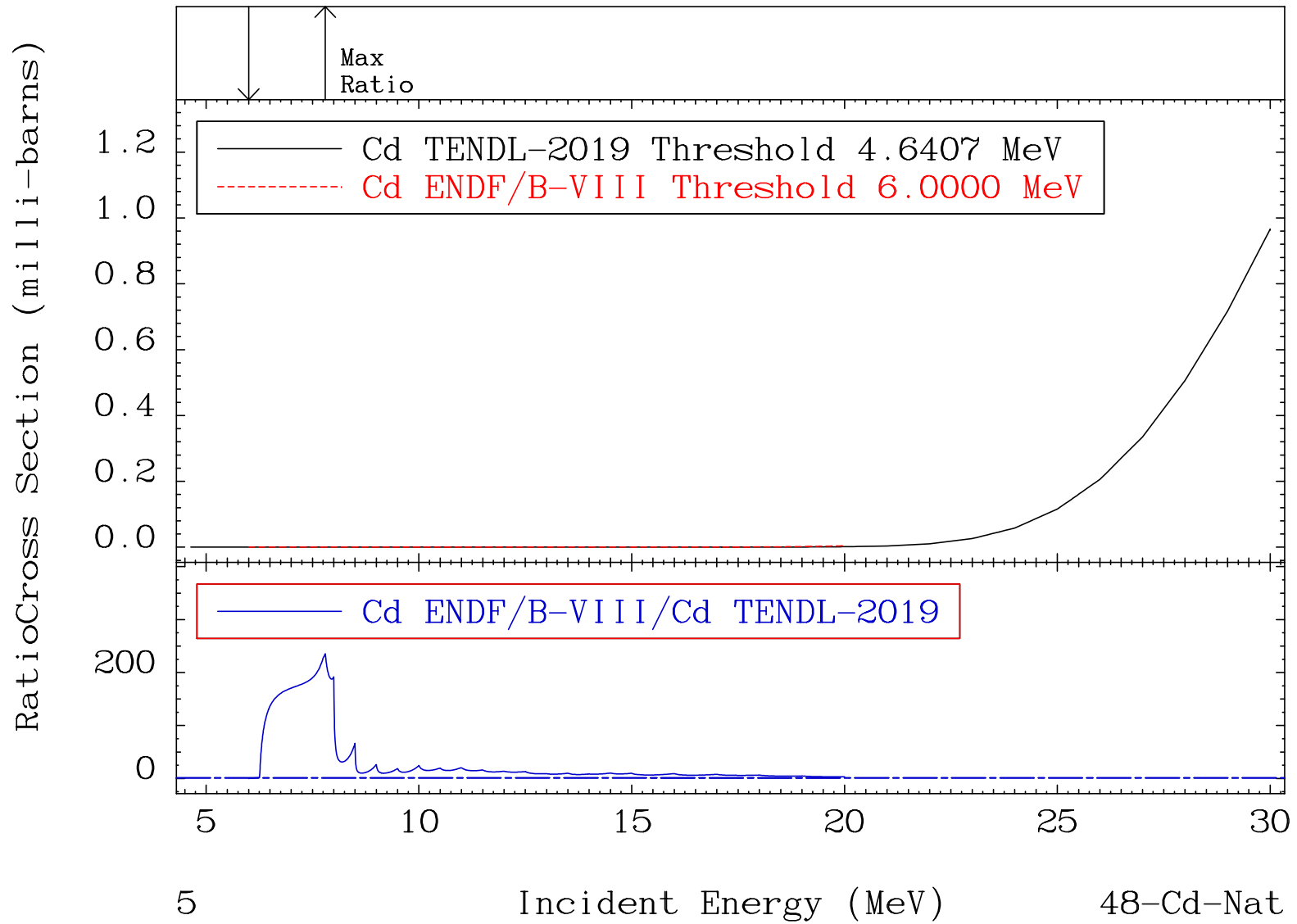


MAT 4800

He-3 Production

48-Cd-Nat

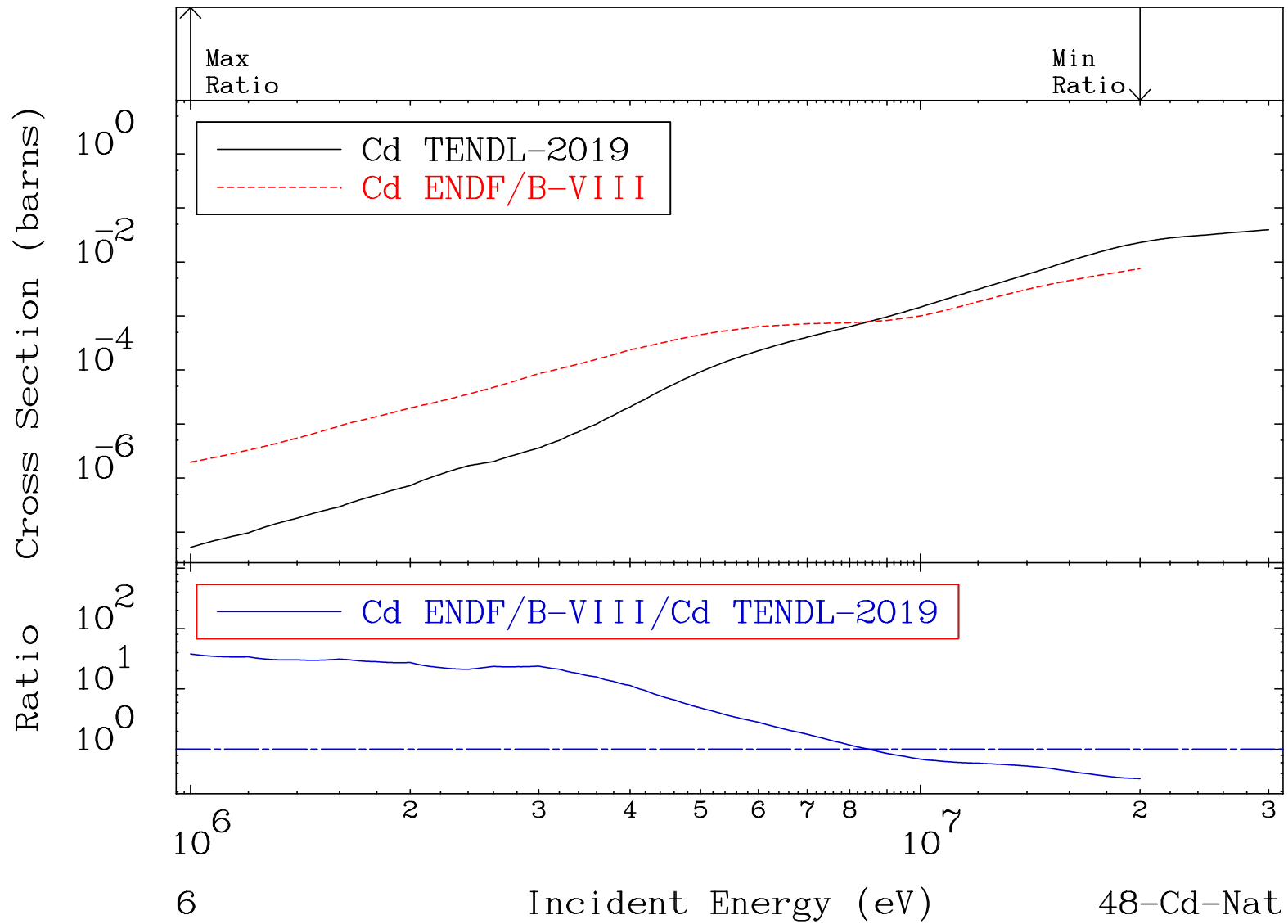
Cross Section -100.0 To 9999. %



MAT 4800

He-4 Production
Cross Section

48-Cd-Nat
-67.23 To 3701. %



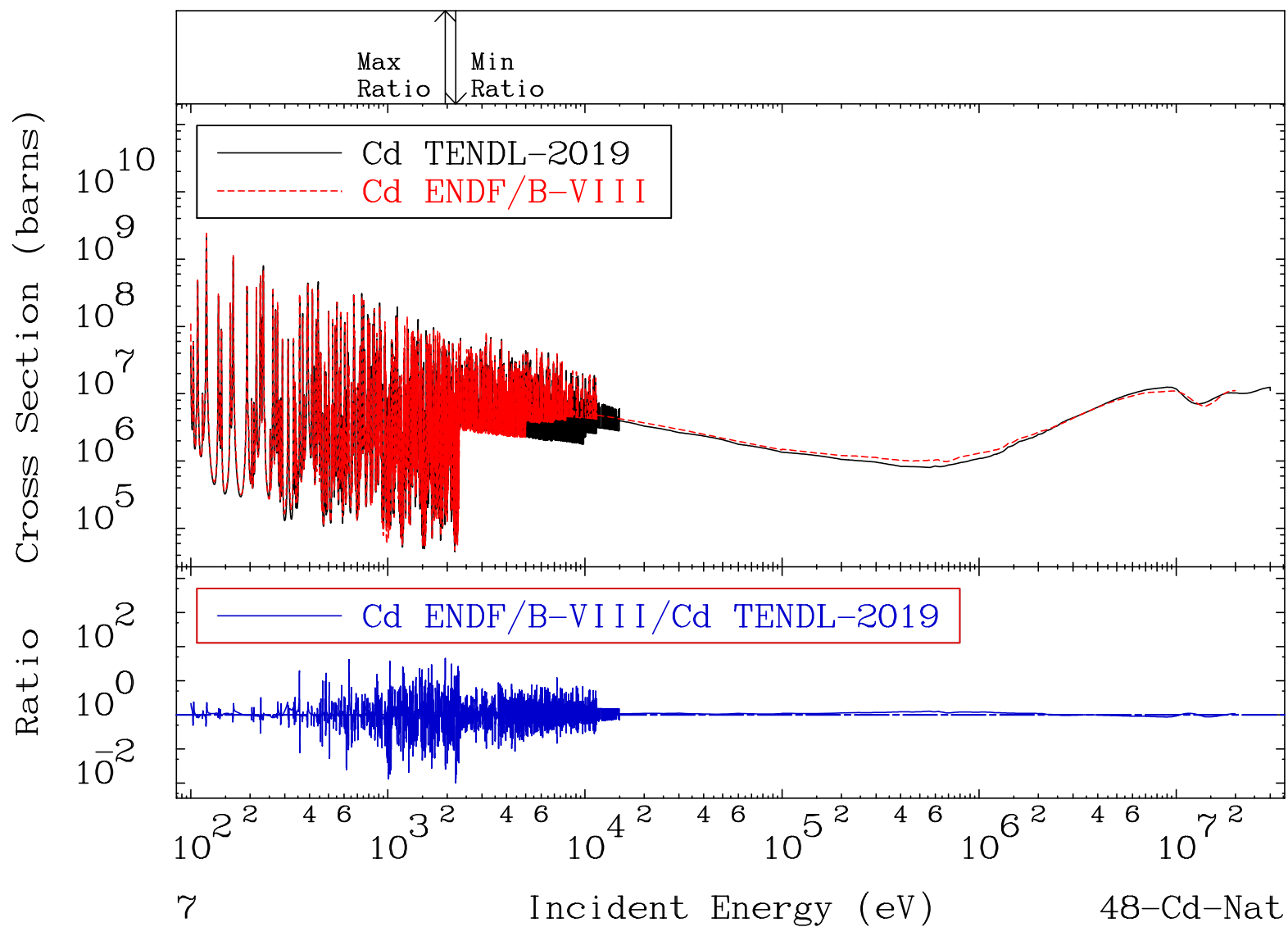
MAT 4800

Kerma total (eV-barns)

48-Cd-Nat

Cross Section

-99.00 To 4490. %

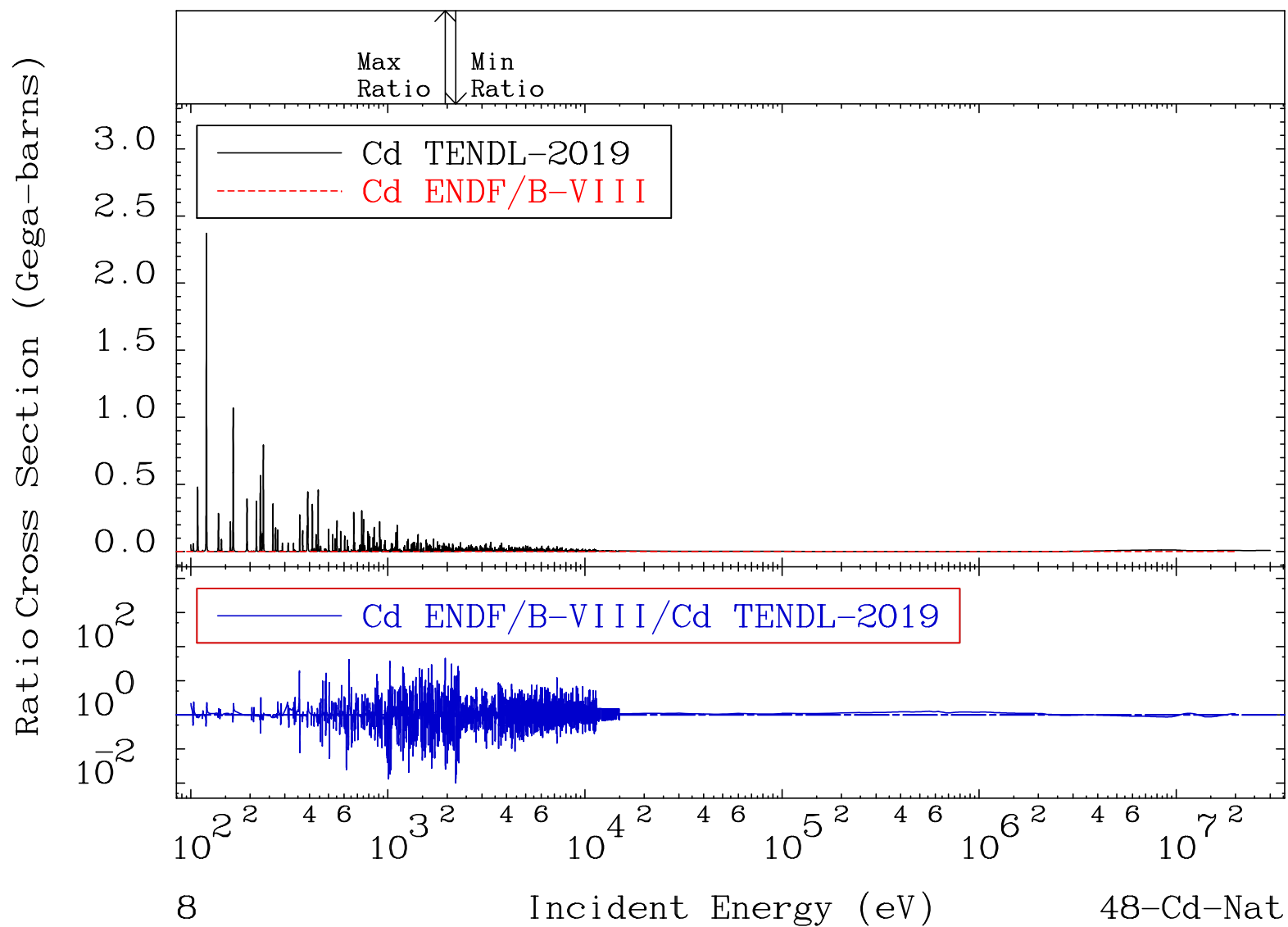


MAT 4800

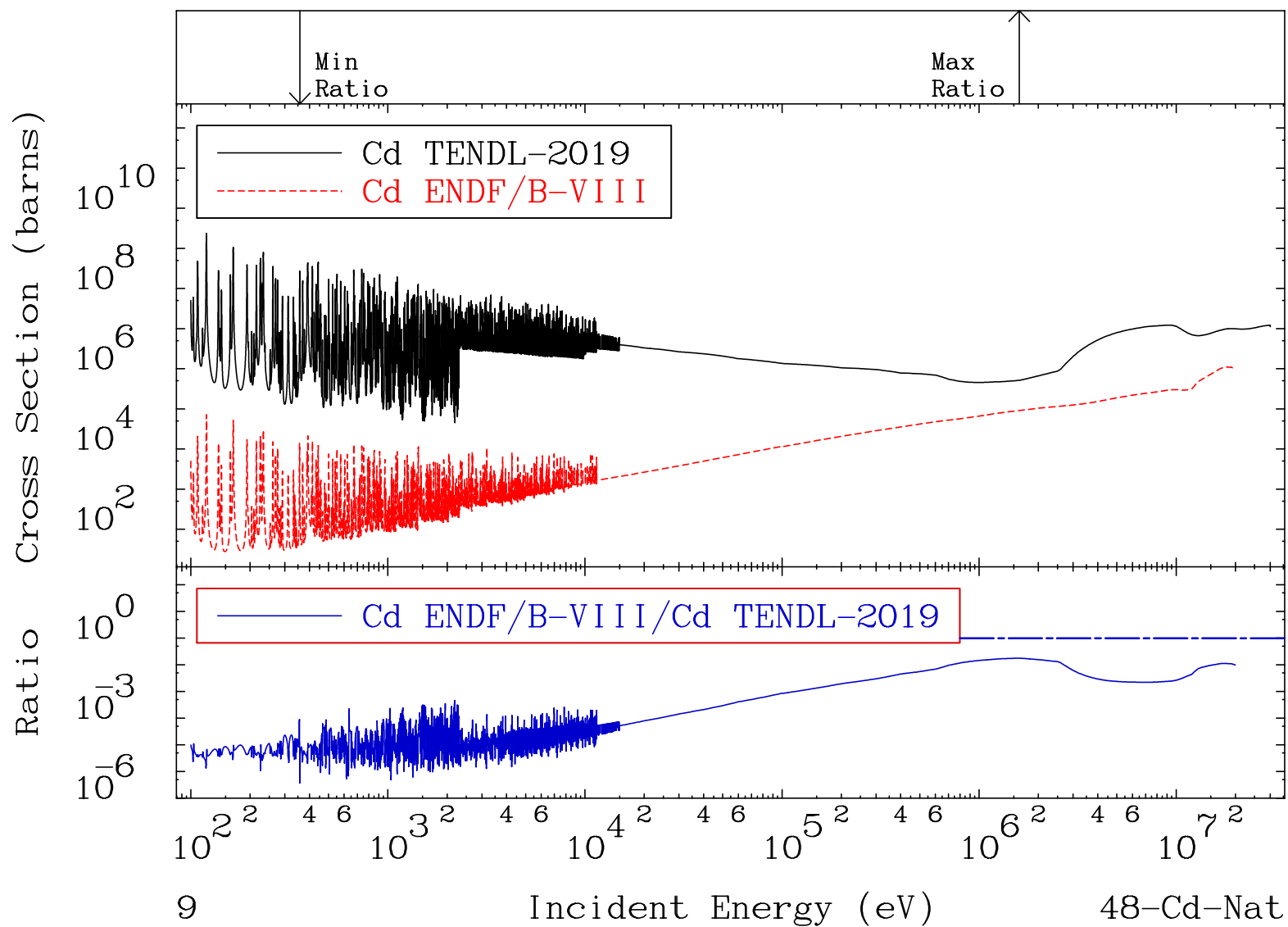
Total photon (eV-barns)

48-Cd-Nat

Cross Section -99.00 To 4490. %



MAT 4800 Total kinematic kerma (high limit) 48-Cd-Nat
 Cross Section -100.0 To -82.32%



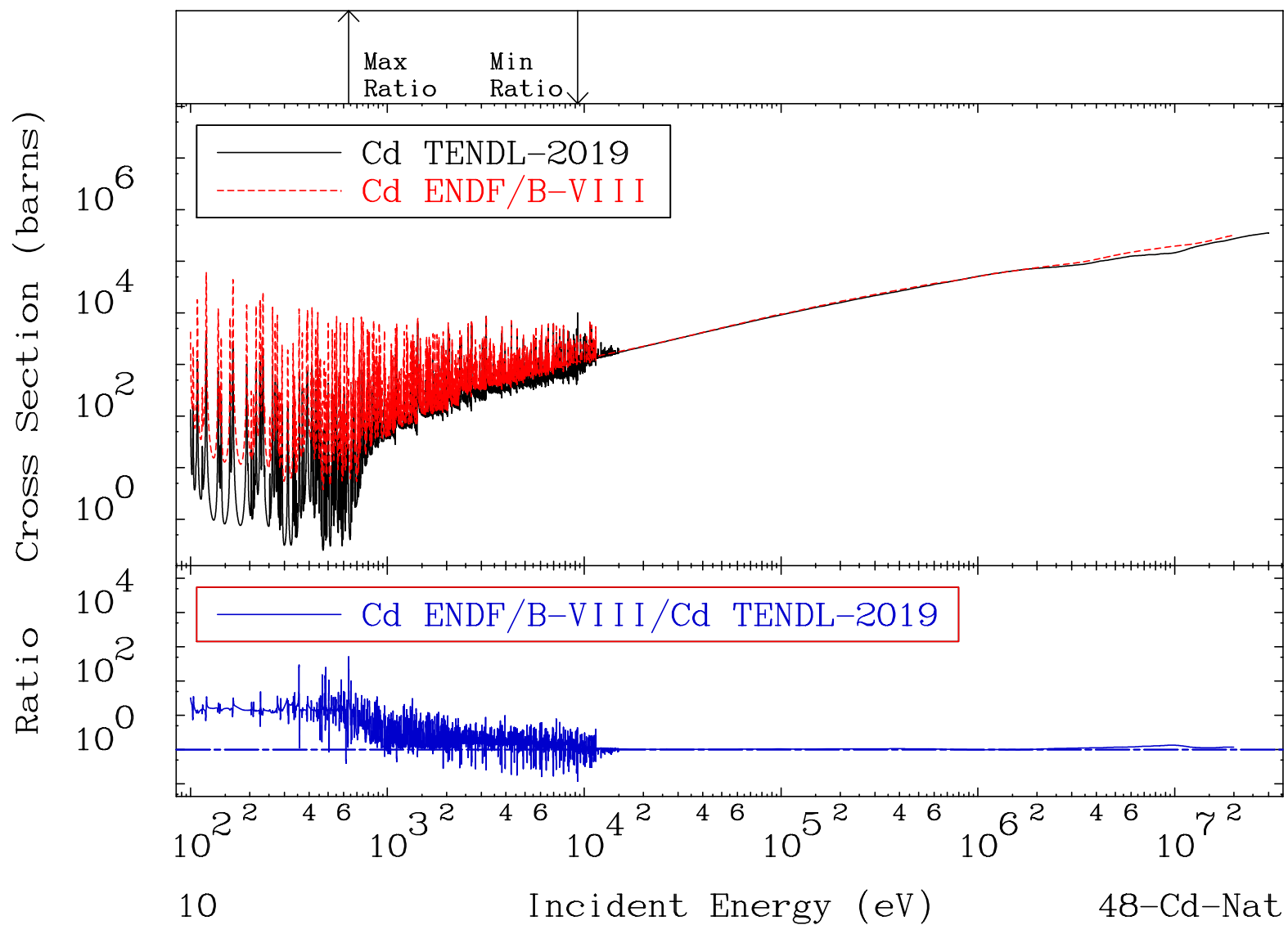
MAT 4800

Dpa total (eV-barns)

48-Cd-Nat

Cross Section

-88.16 To 9999. %

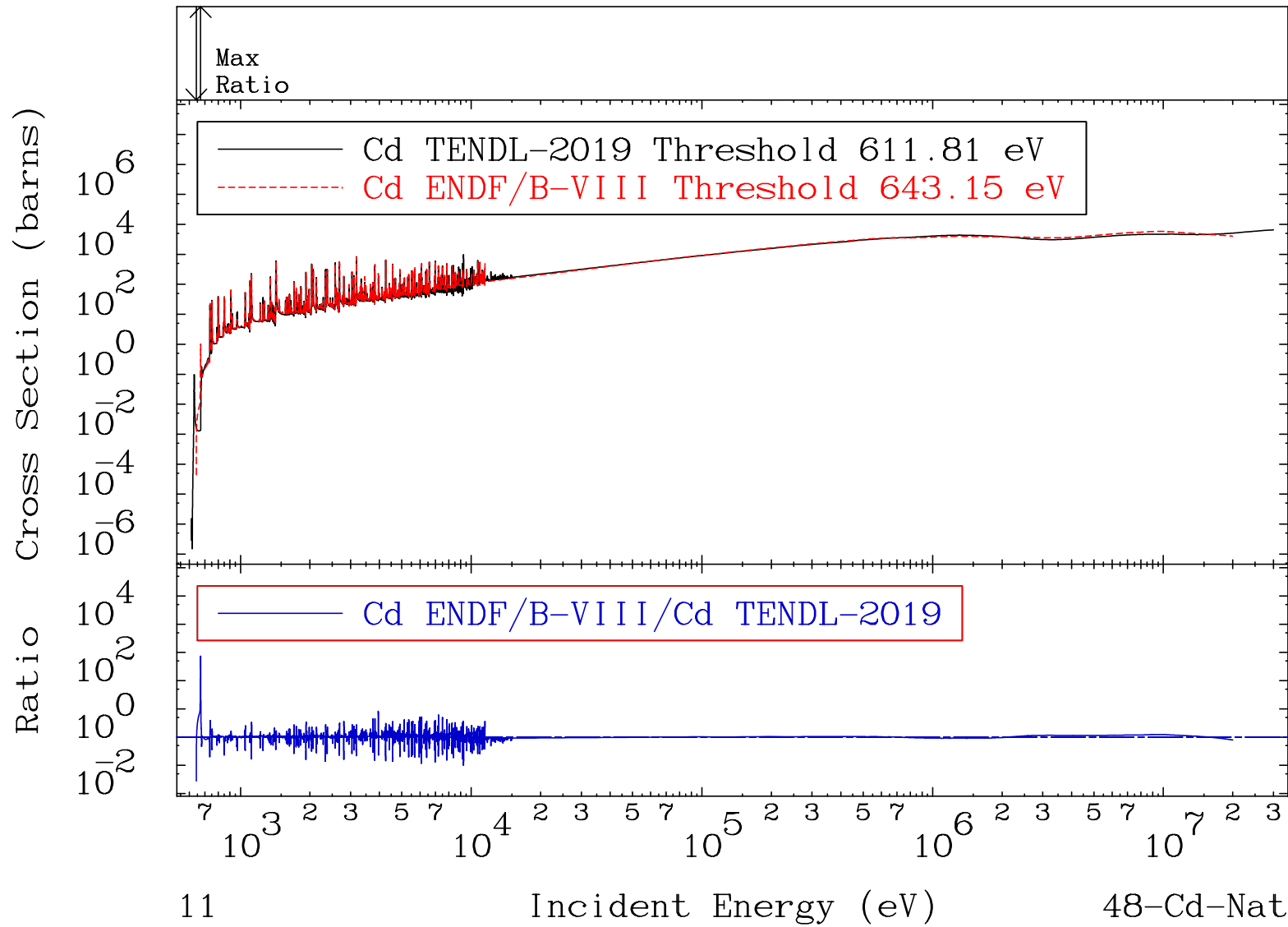


MAT 4800

Dpa elastic (mt2)

48-Cd-Nat

Cross Section -97.22 To 9999. %

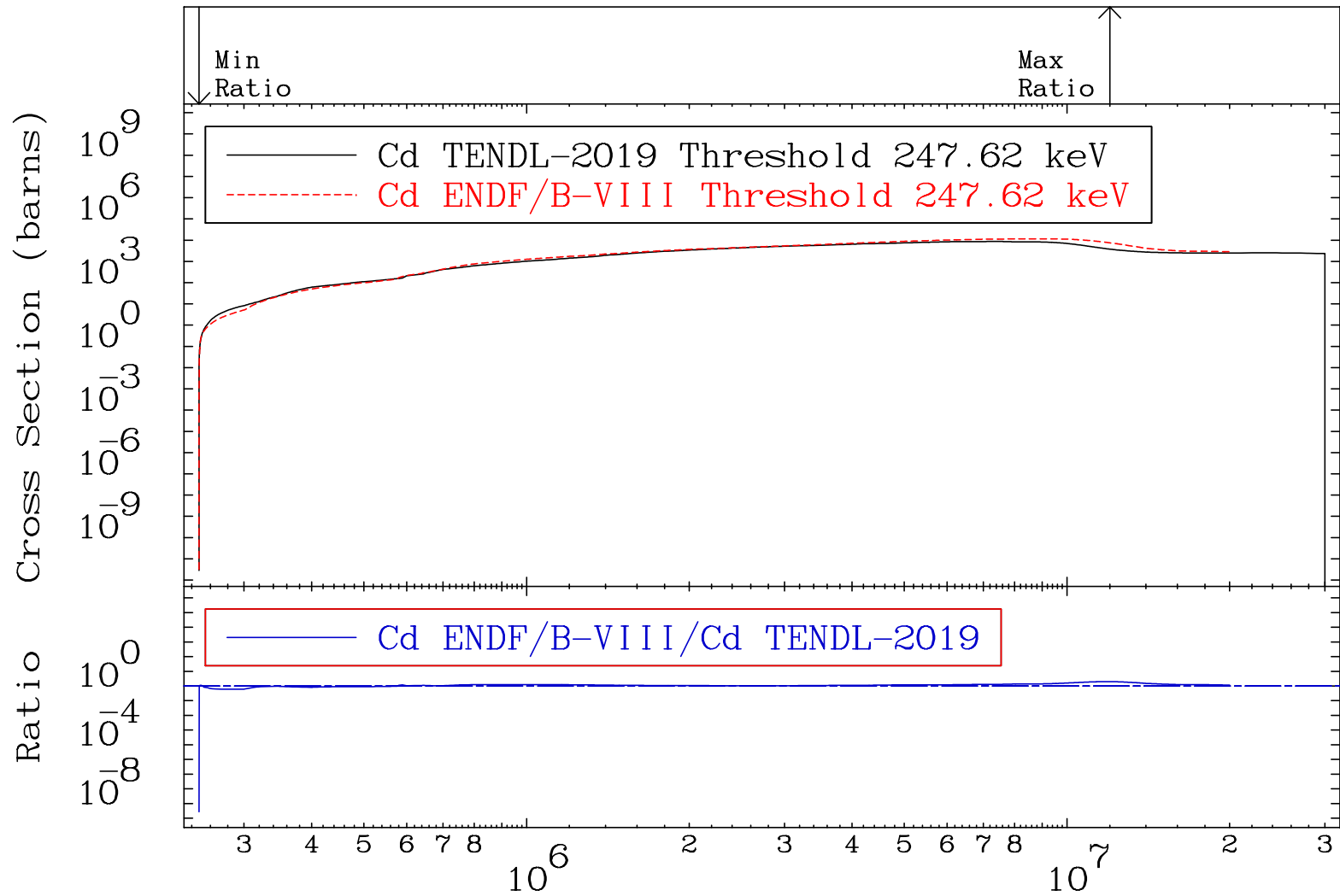


MAT 4800

Dpa inelastic (mt51-91)

48-Cd-Nat

Cross Section -100.0 To 98.02 %



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Incident Energy (eV)

48-Cd-Nat

MAT 4800 Dpa disappearance (mt102 -120) 48-Cd-Nat
 Cross Section -85.32 To 9999. %

