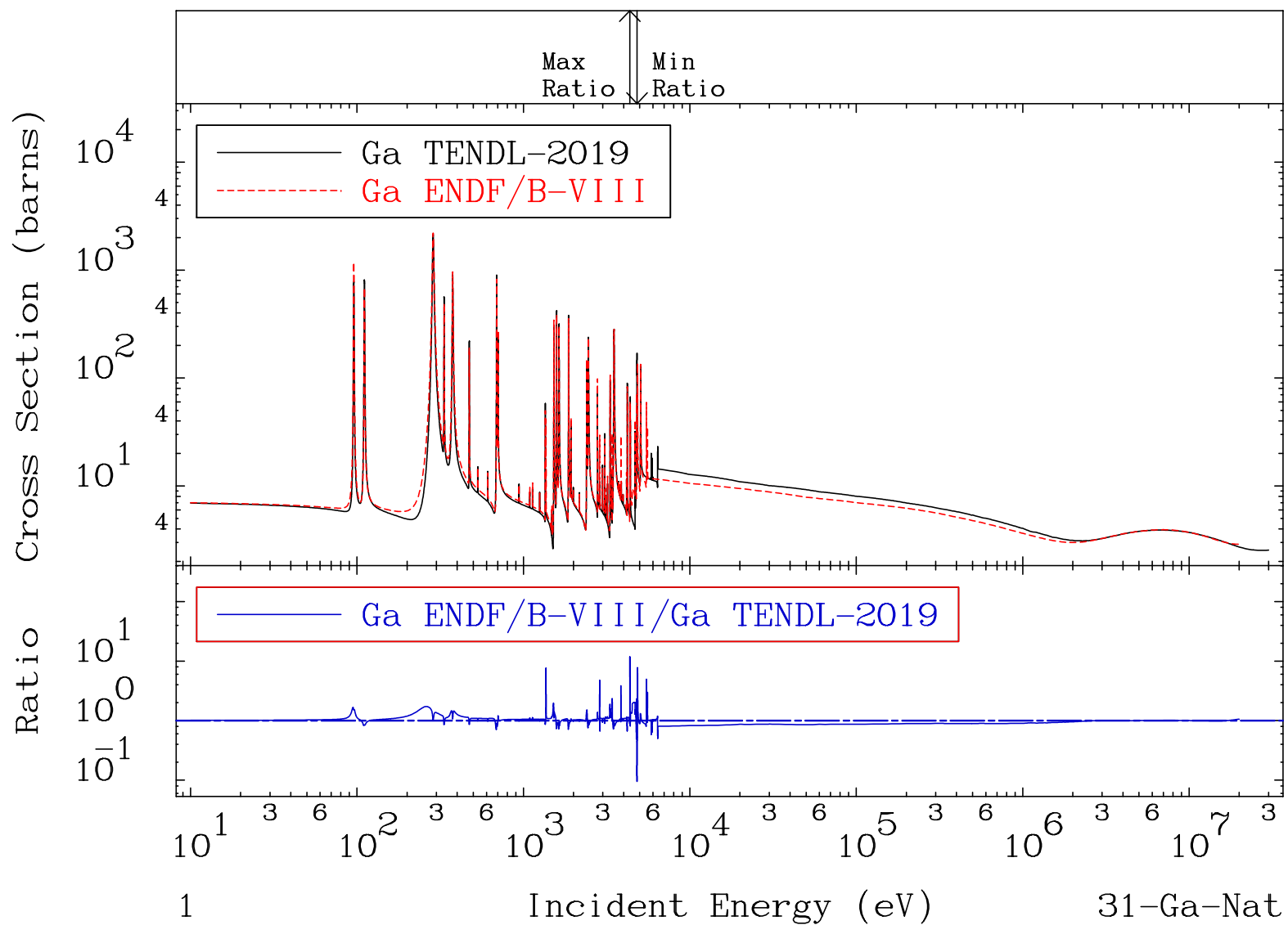


MAT 3100

Total
Cross Section

31-Ga-Nat
-90.47 To 1083. %

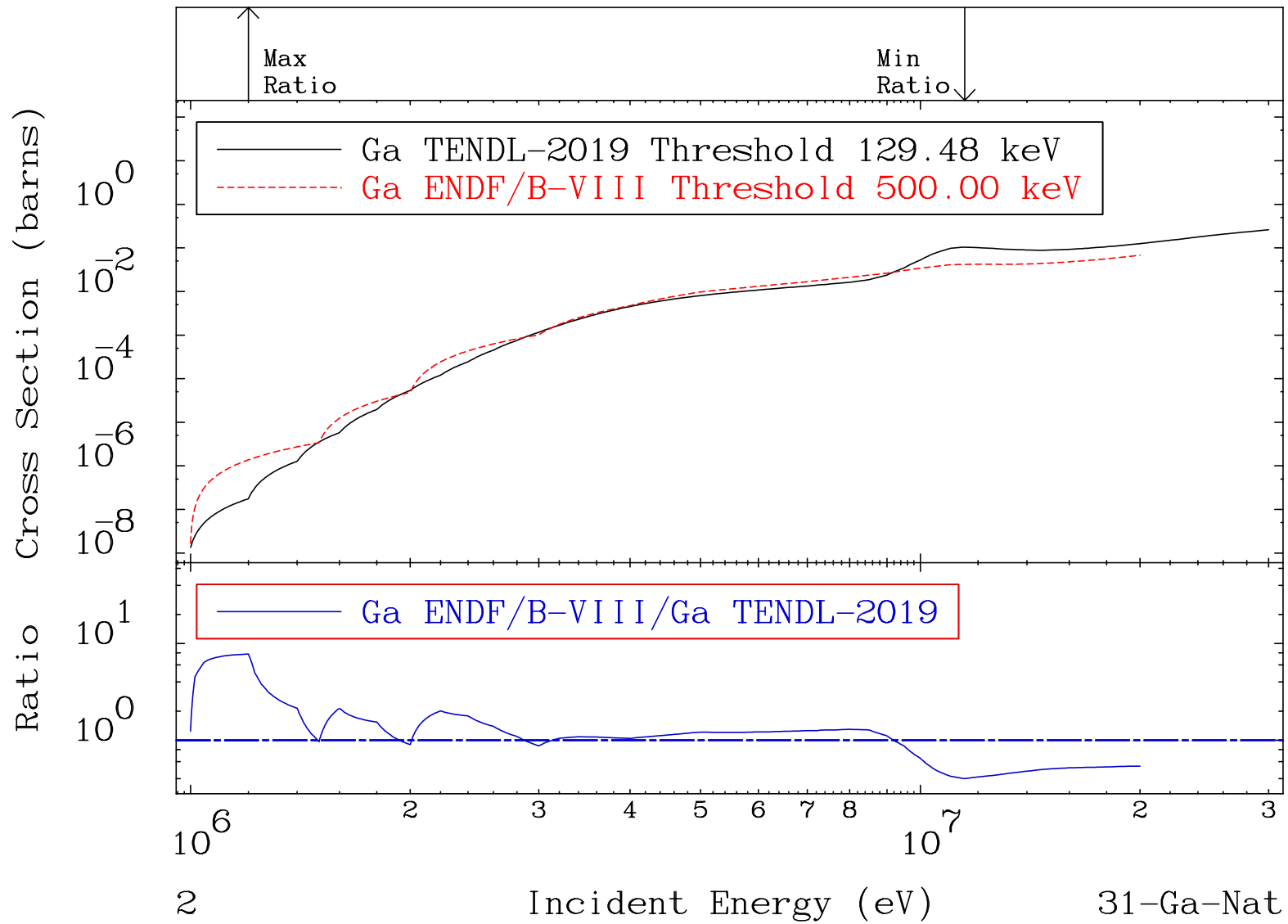


MAT 3100

Hydrogen Production

³¹Ga-Nat

Cross Section -59.92 To 680.4 %

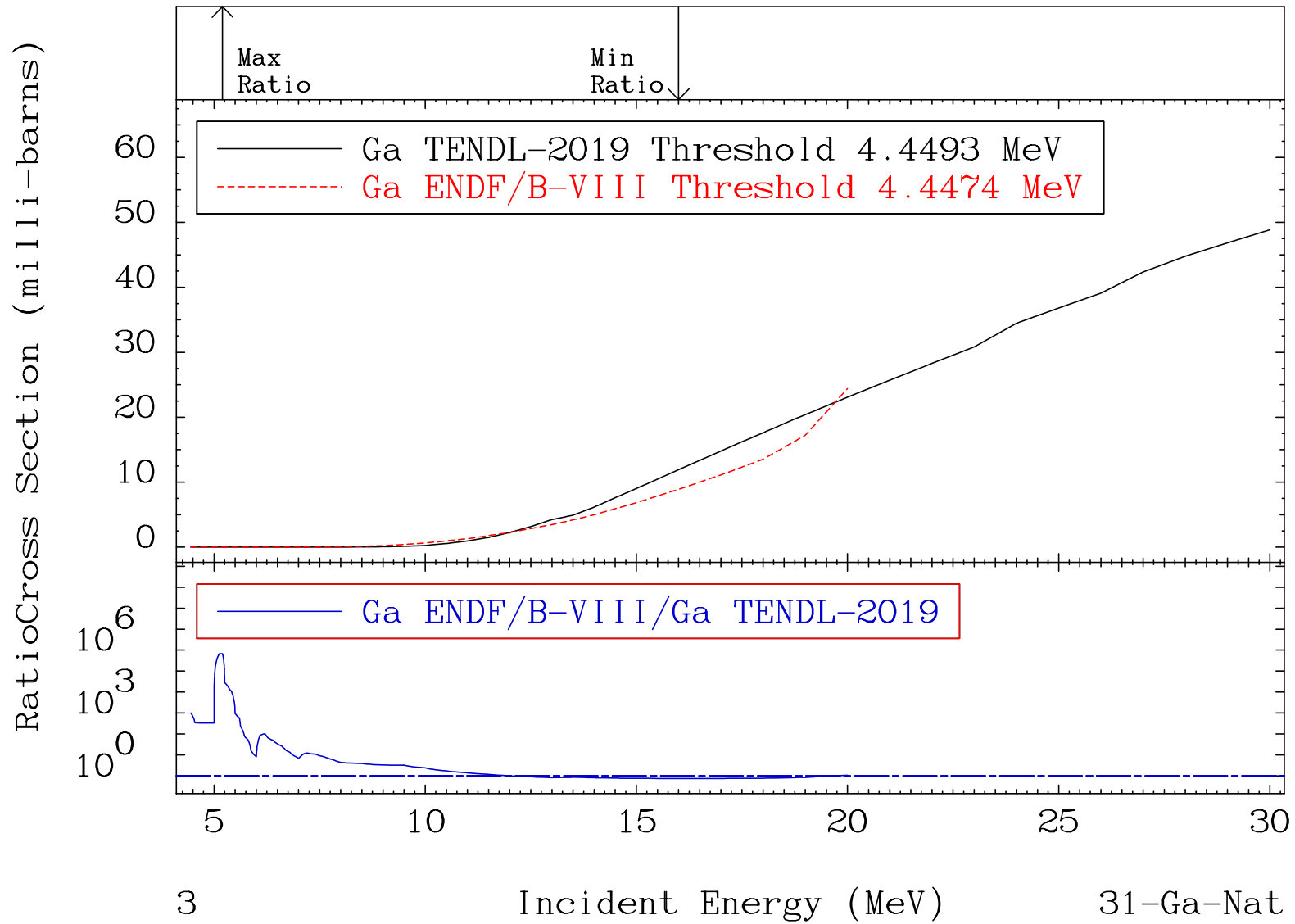


MAT 3100

Deuterium Production

31-Ga-Nat

Cross Section -25.18 To 9999. %



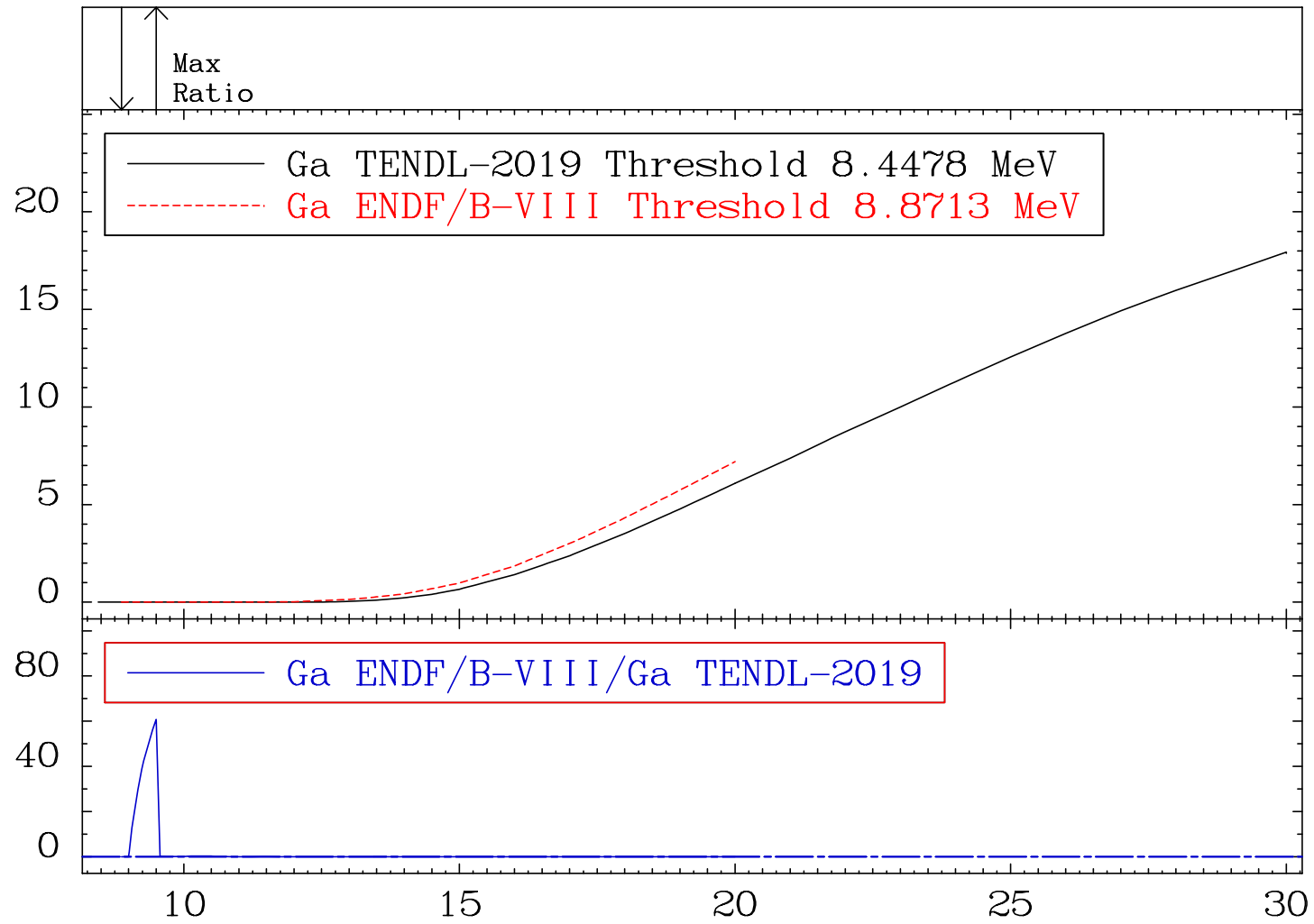
MAT 3100

Tritium Production

³¹Ga-Nat

Cross Section -100.0 To 9999. %

RatioCross Section (milli-barns)



4

Incident Energy (MeV)

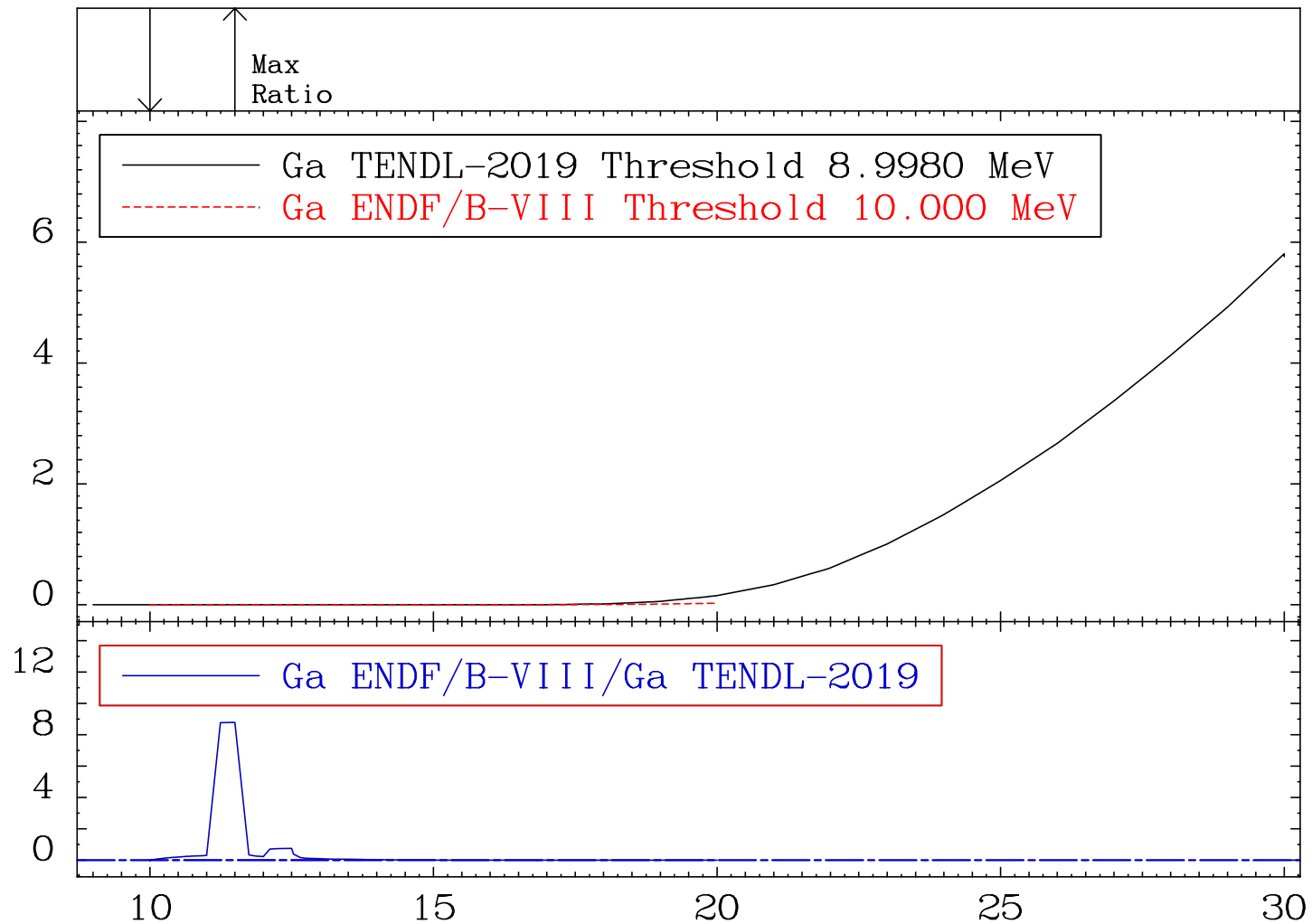
³¹Ga-Nat

MAT 3100

He-3 Production
Cross Section

31-Ga-Nat
-100.0 To 9999. %

RatioCross Section (milli-barns)



5

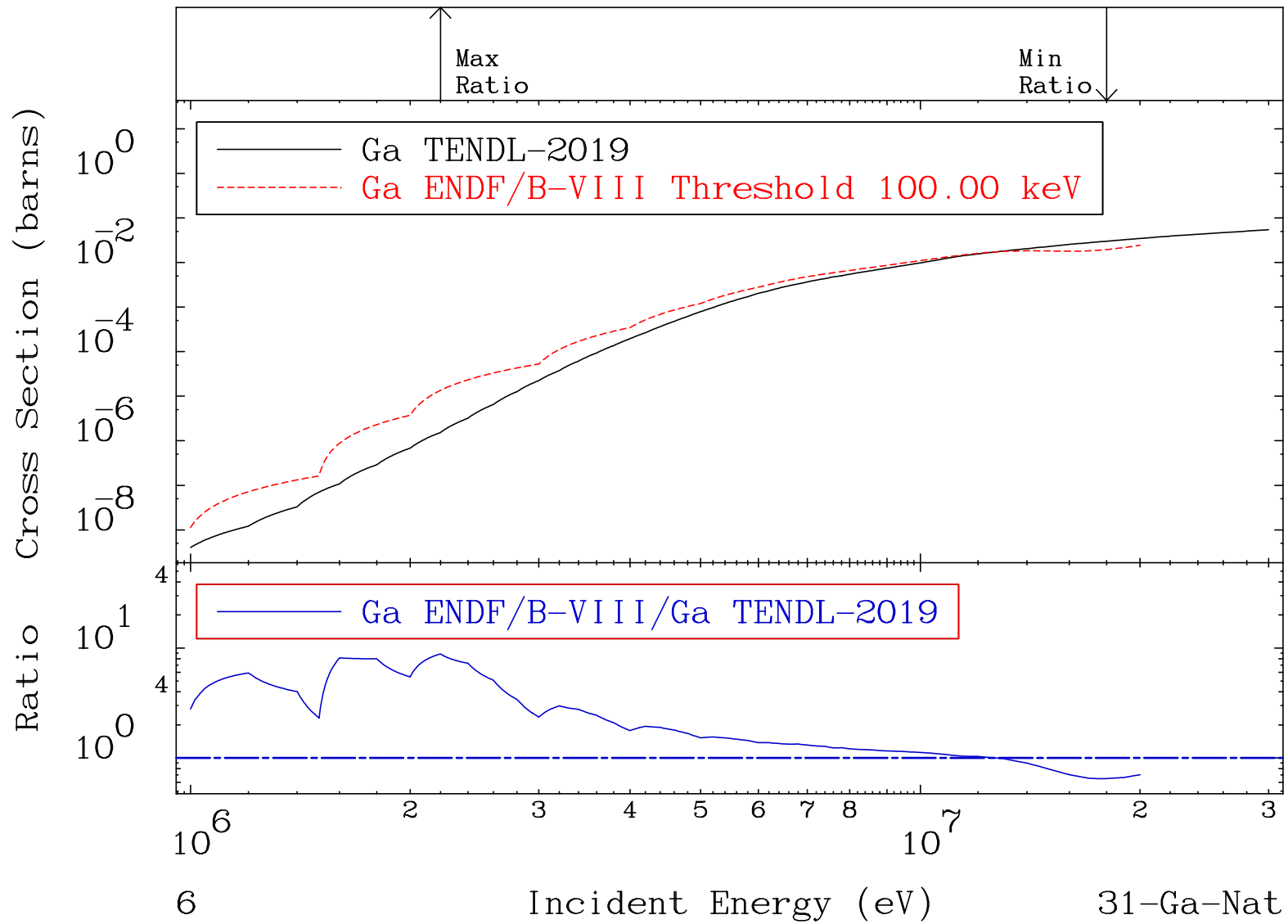
Incident Energy (MeV)

31-Ga-Nat

MAT 3100

He-4 Production
Cross Section

31-Ga-Nat
-35.12 To 783.5 %

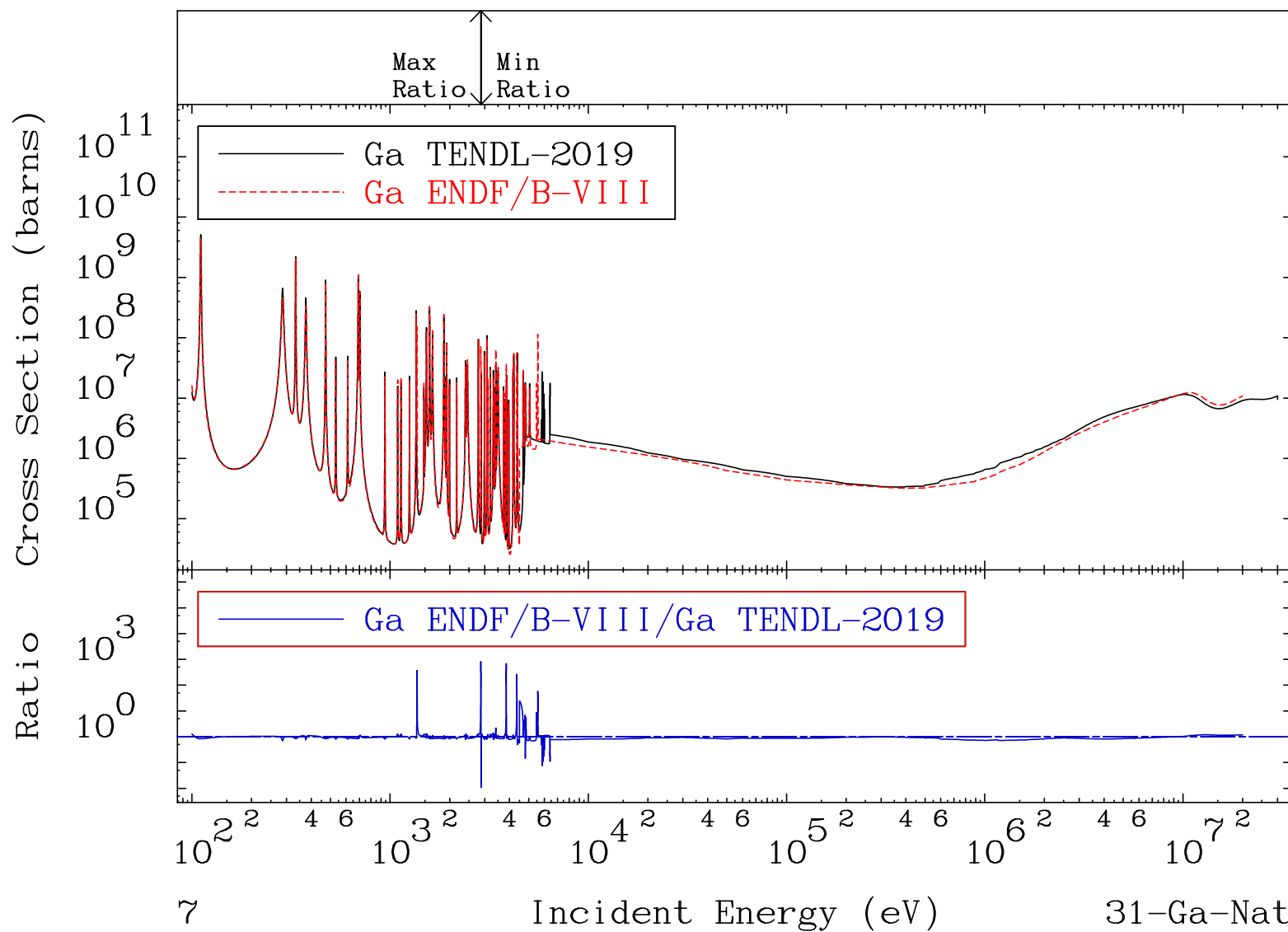


MAT 3100

Kerma total (eV-barns)

31-Ga-Nat

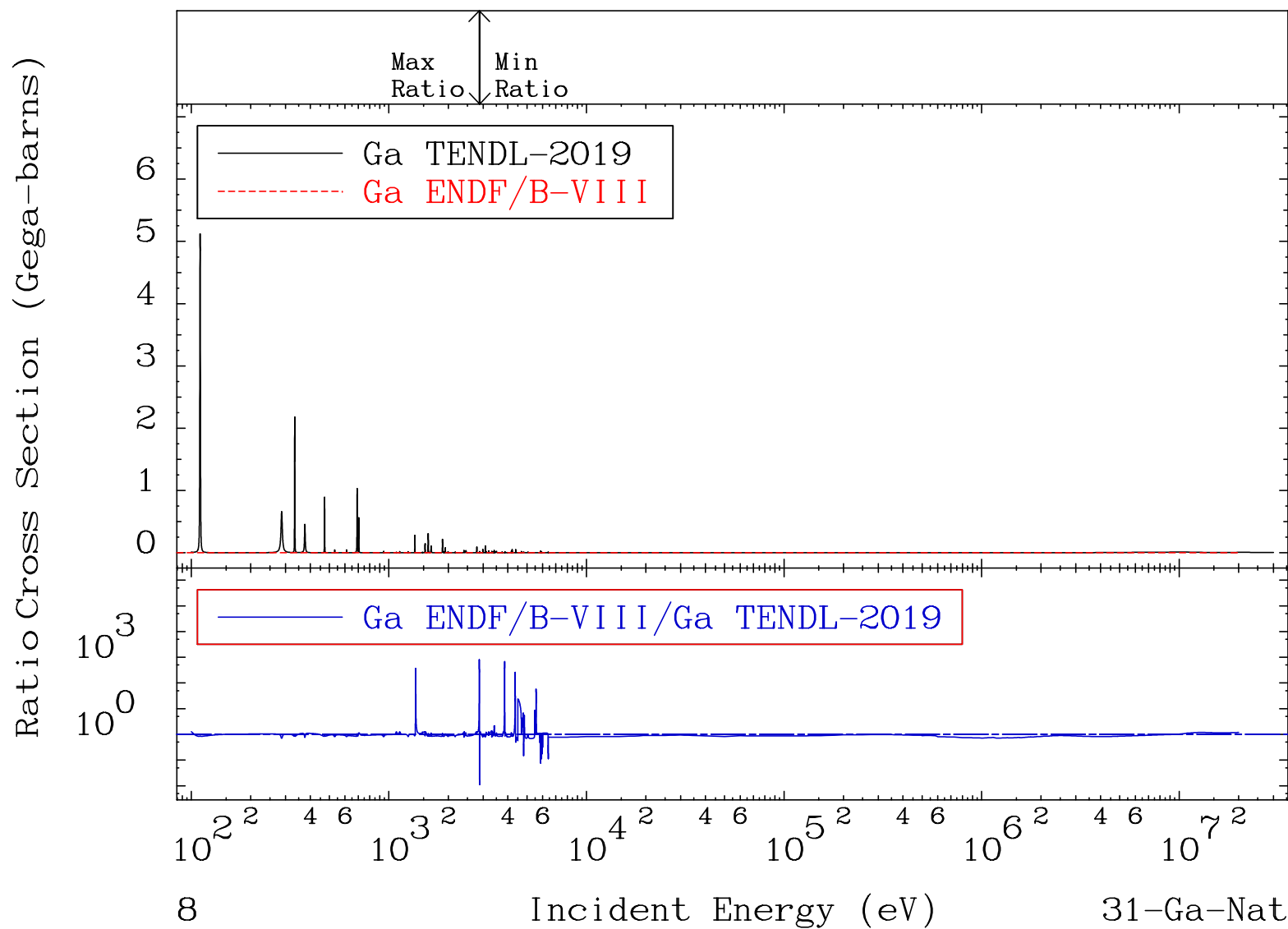
Cross Section -98.90 To 9999. %



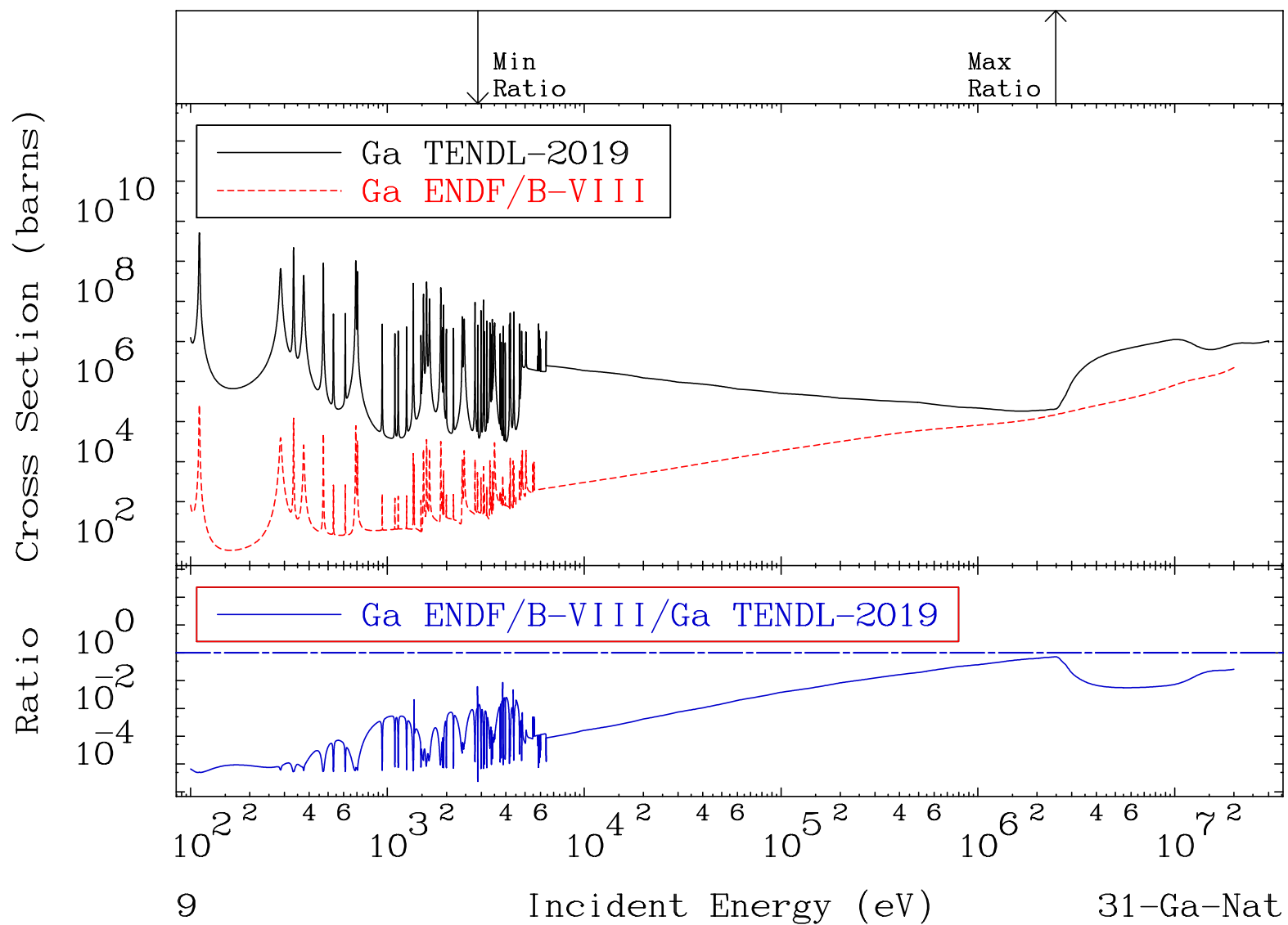
MAT 3100

Total photon (eV-barns)
Cross Section -98.90 To 9999. %

31-Ga-Nat



MAT 3100 Total kinematic kerma (high limit) 31-Ga-Nat
 Cross Section -100.0 To -27.92%

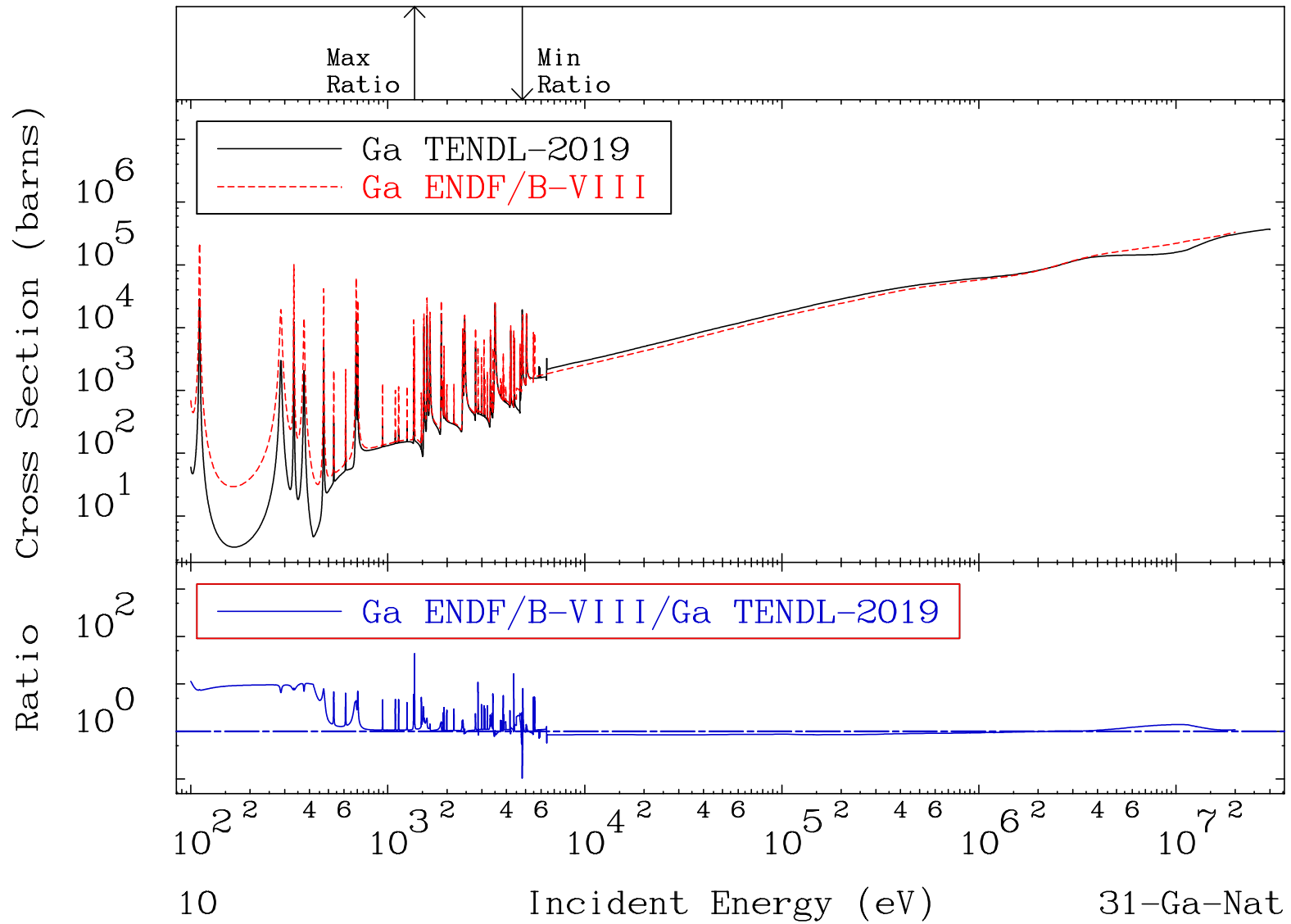


MAT 3100

Dpa total (eV-barns)

31-Ga-Nat

Cross Section -89.81 To 4233. %



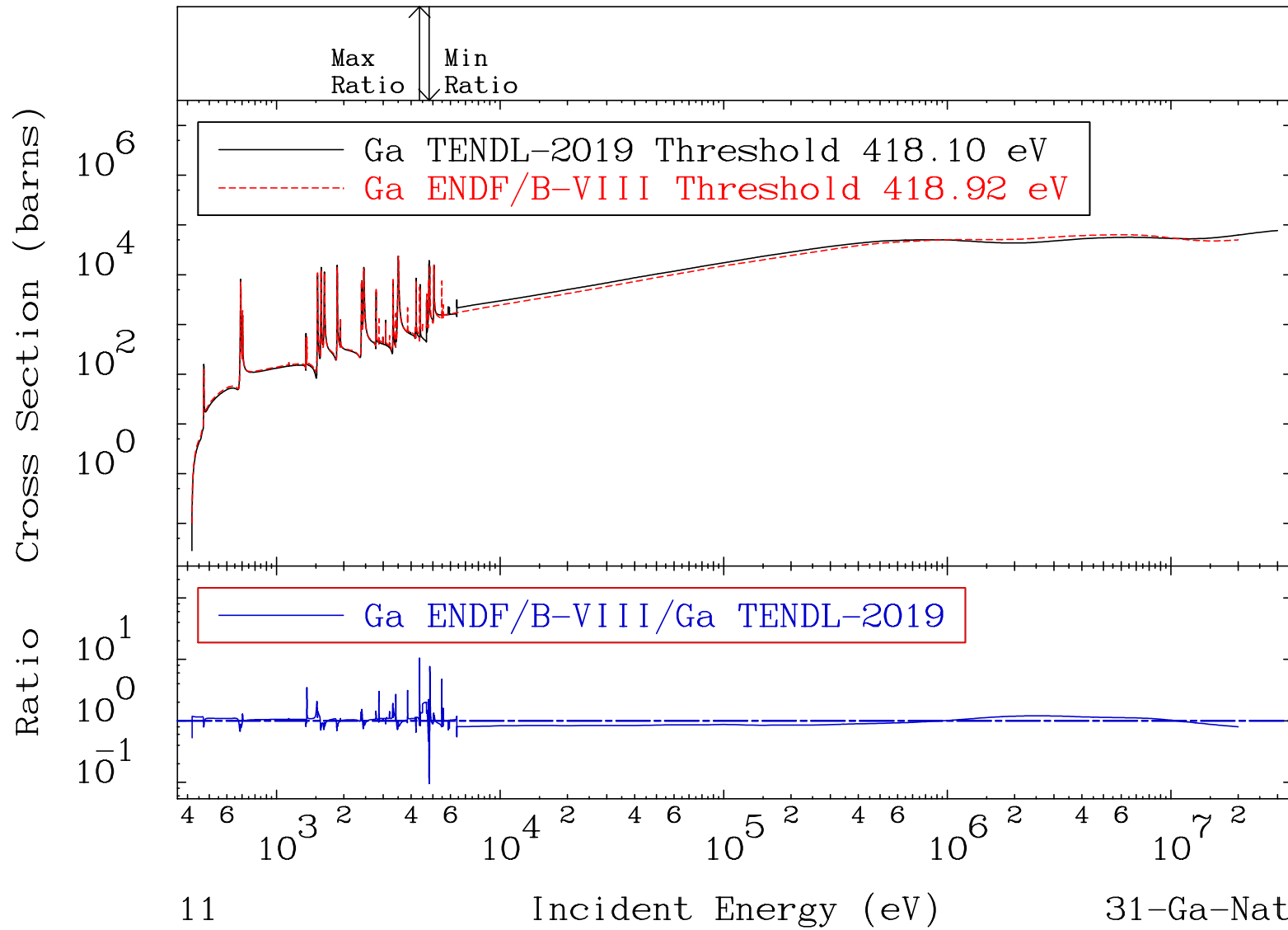
MAT 3100

Dpa elastic (mt2)

31-Ga-Nat

Cross Section

-90.49 To 955.1 %

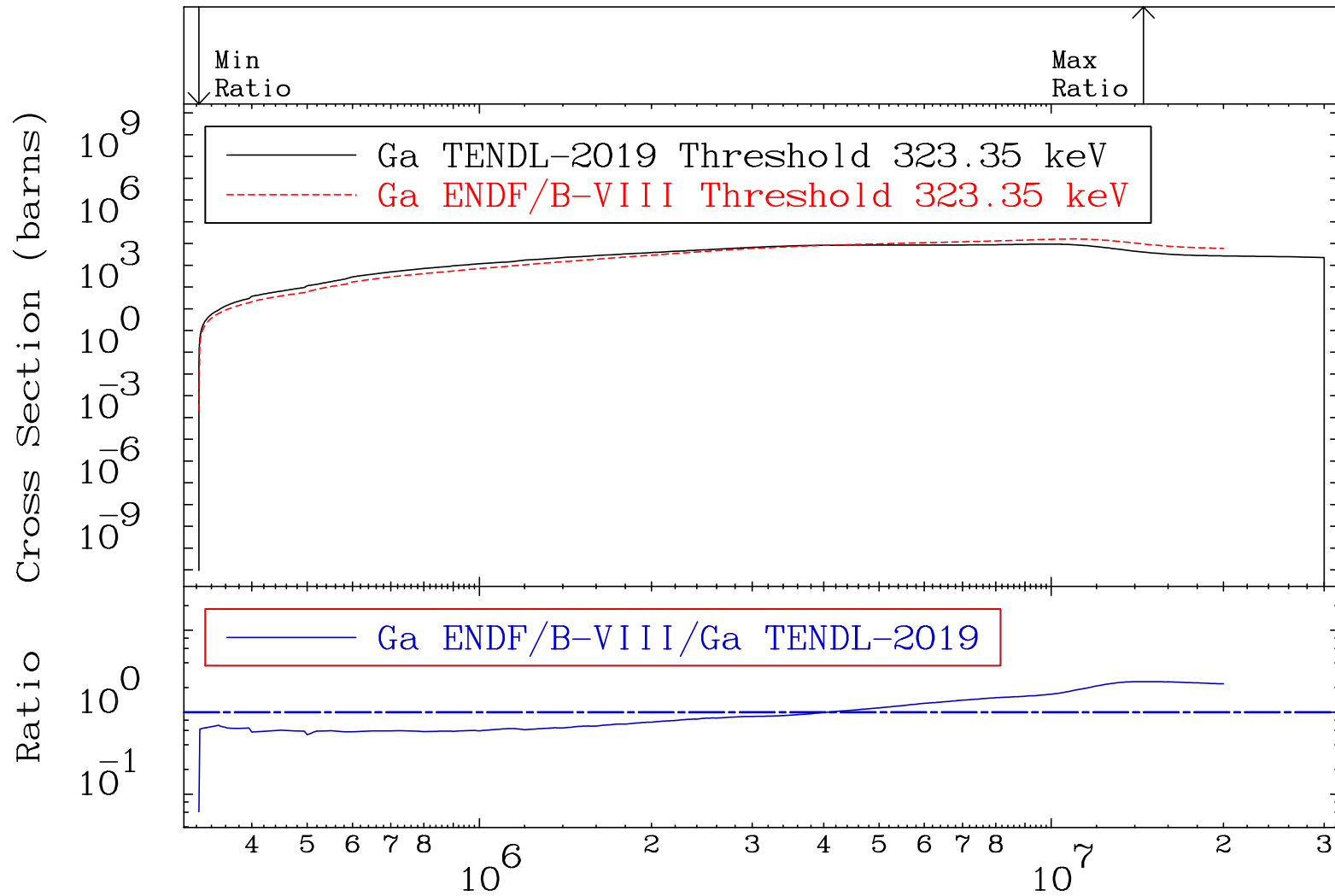


MAT 3100

Dpa inelastic (mt51-91)

31-Ga-Nat

Cross Section -93.90 To 136.0 %



12

Incident Energy (eV)

31-Ga-Nat

MAT 3100 Dpa disappearance (mt102 -120) 31-Ga-Nat
 Cross Section -88.55 To 9999. %

