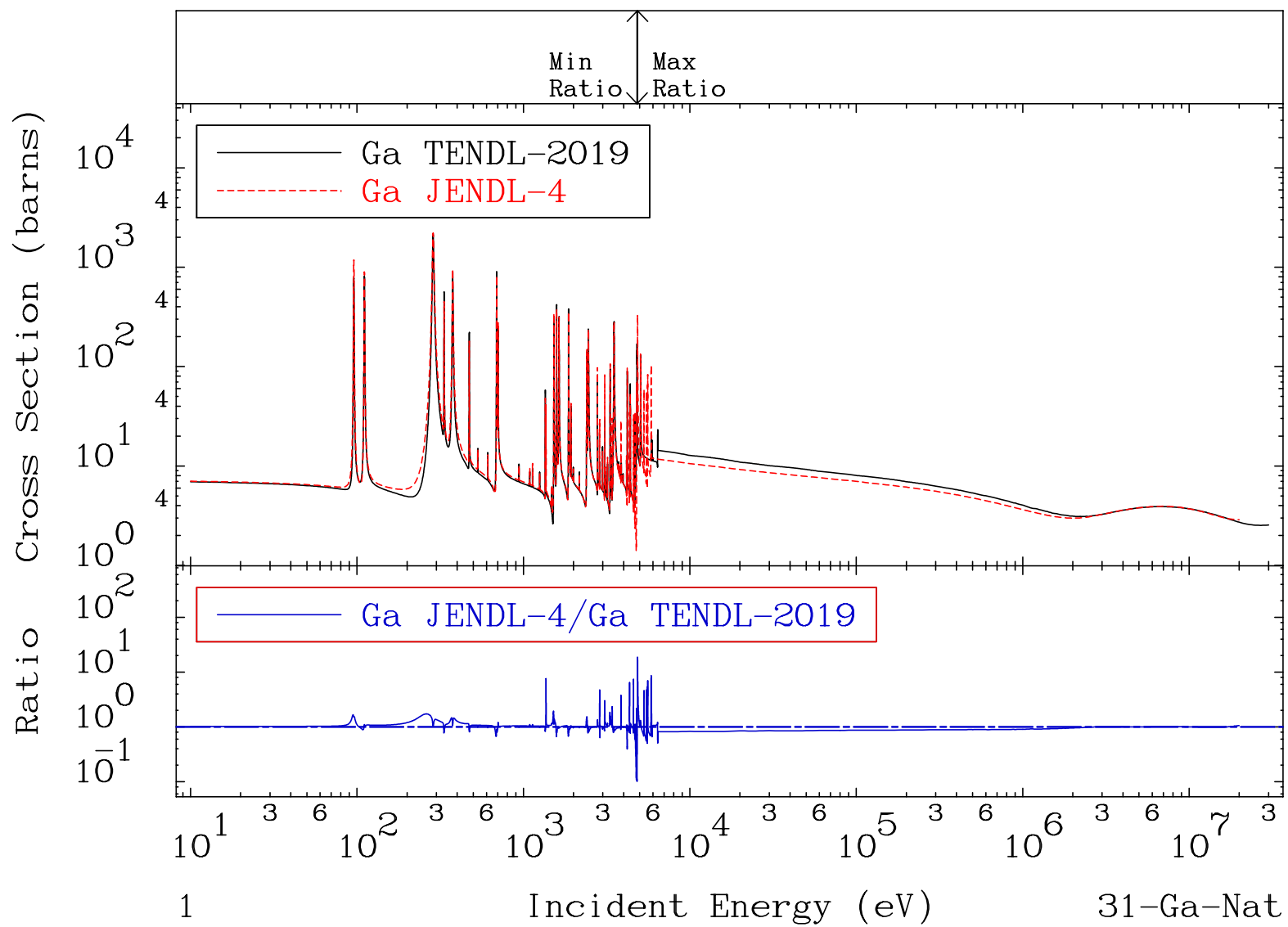


MAT 3100

Total
Cross Section

31-Ga-Nat
-89.99 To 1783. %

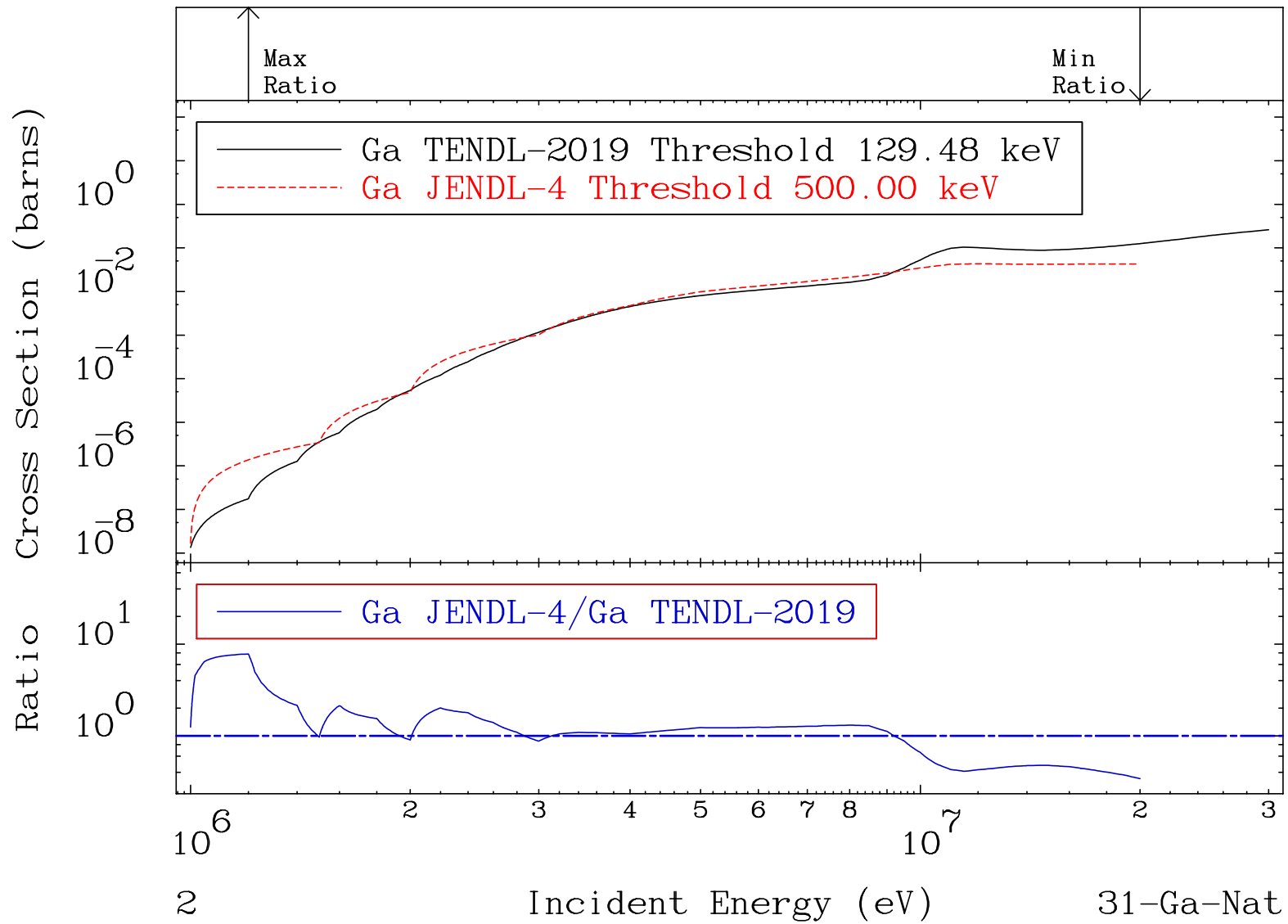


MAT 3100

Hydrogen Production

³¹Ga-Nat

Cross Section -65.87 To 680.4 %

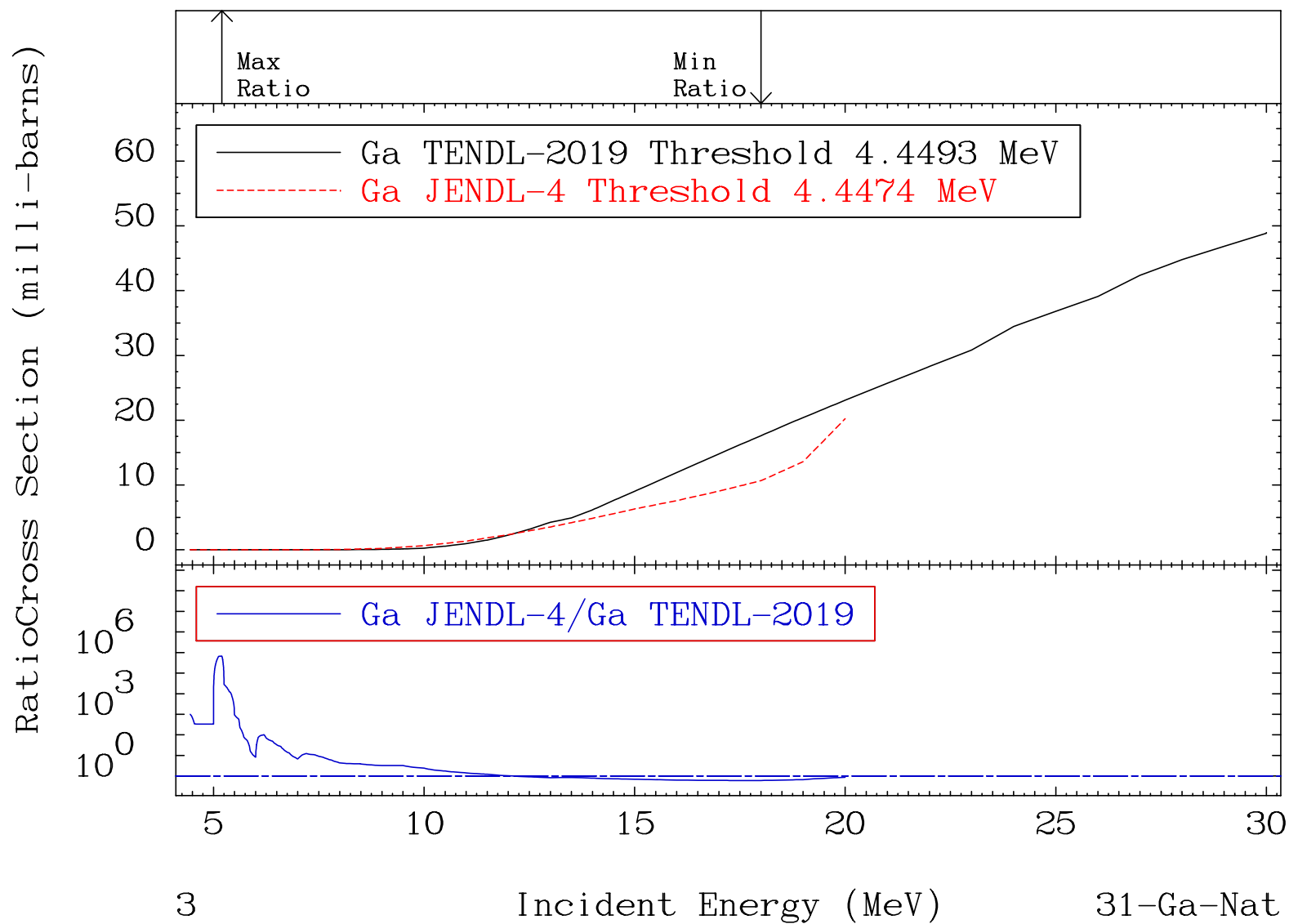


MAT 3100

Deuterium Production

³¹Ga-Nat

Cross Section -39.45 To 9999. %

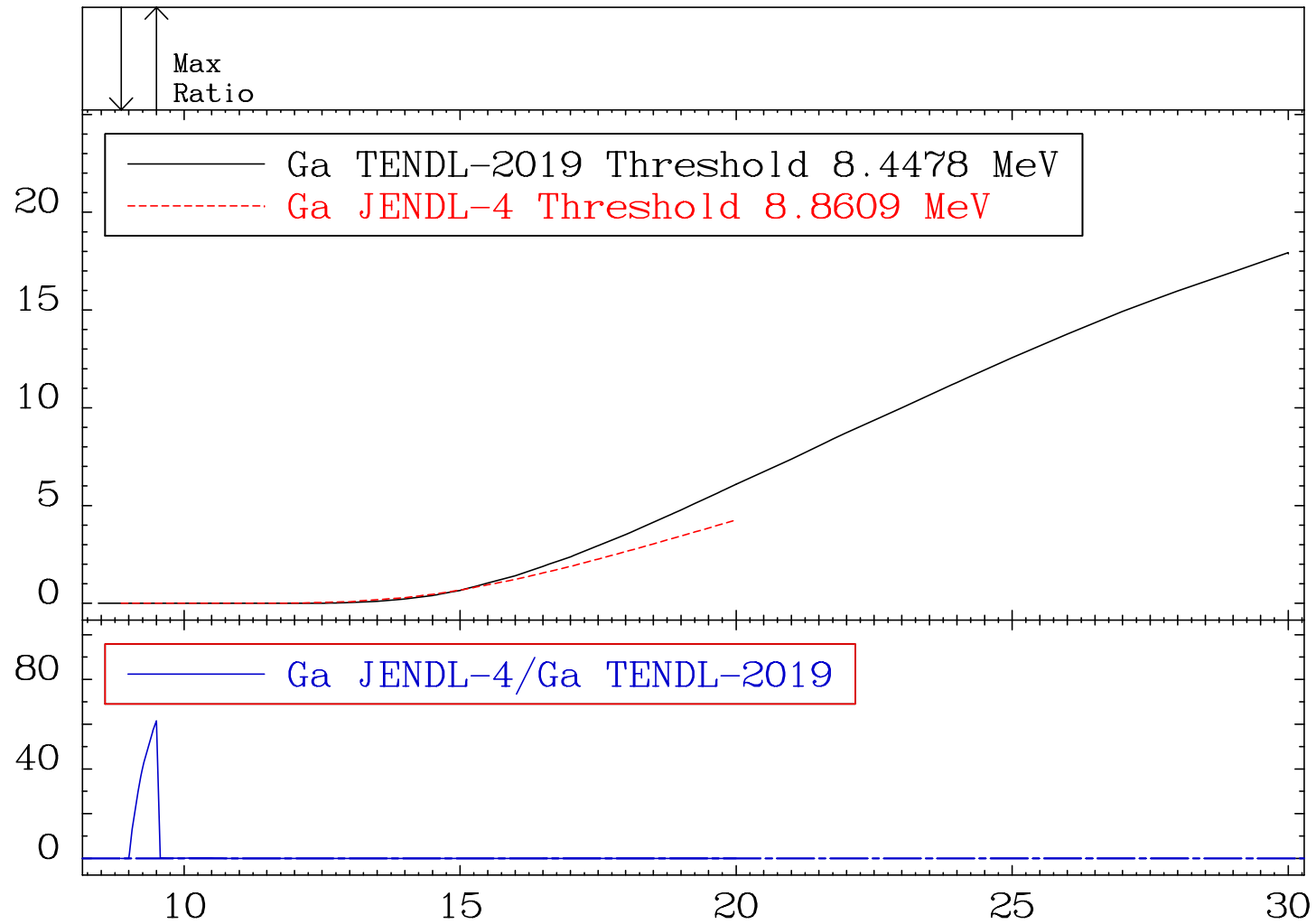


MAT 3100

Tritium Production
Cross Section

31-Ga-Nat
-100.0 To 9999. %

RatioCross Section (milli-barns)



4

Incident Energy (MeV)

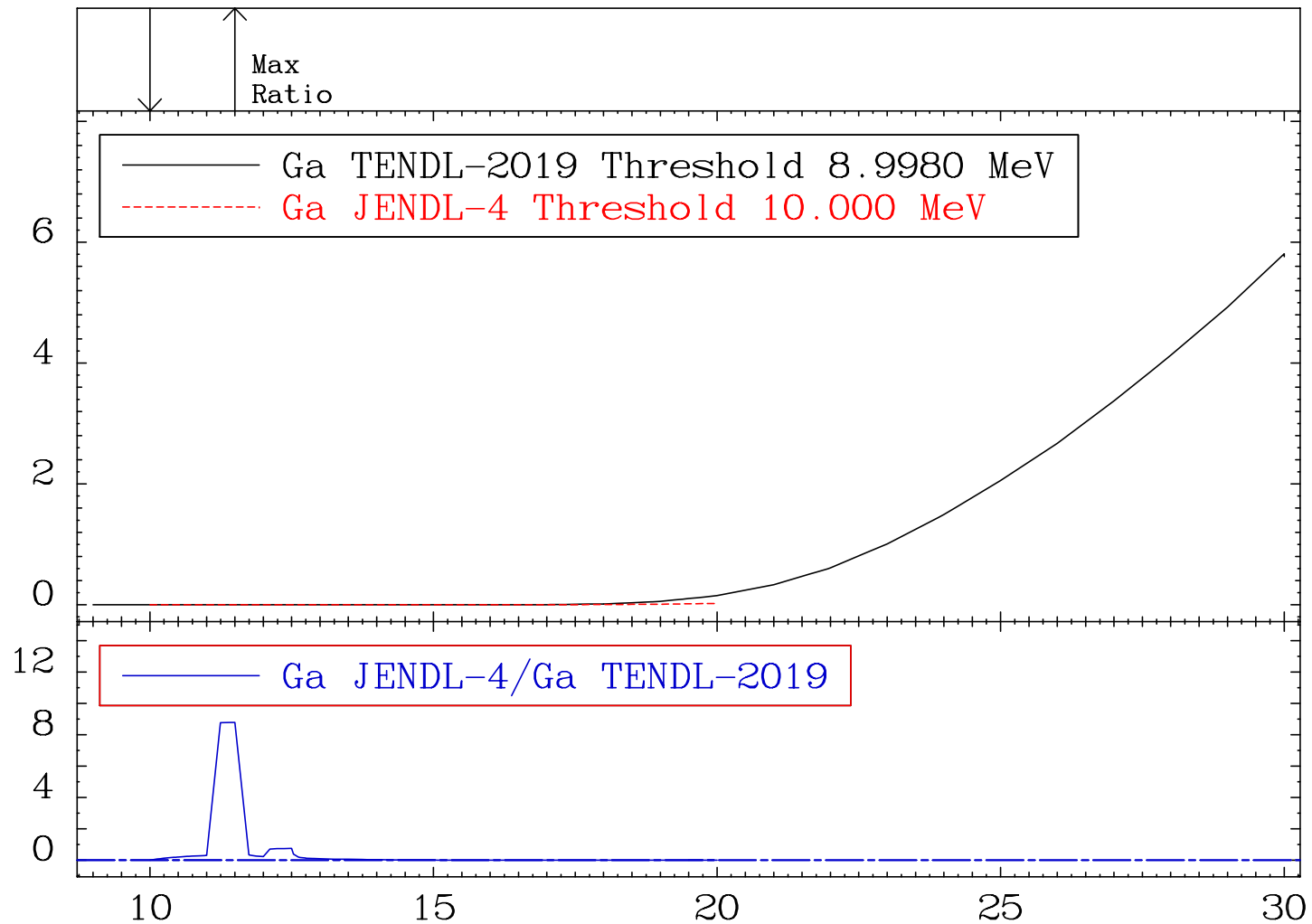
31-Ga-Nat

MAT 3100

He-3 Production
Cross Section

31-Ga-Nat
-100.0 To 9999. %

RatioCross Section (milli-barns)



5

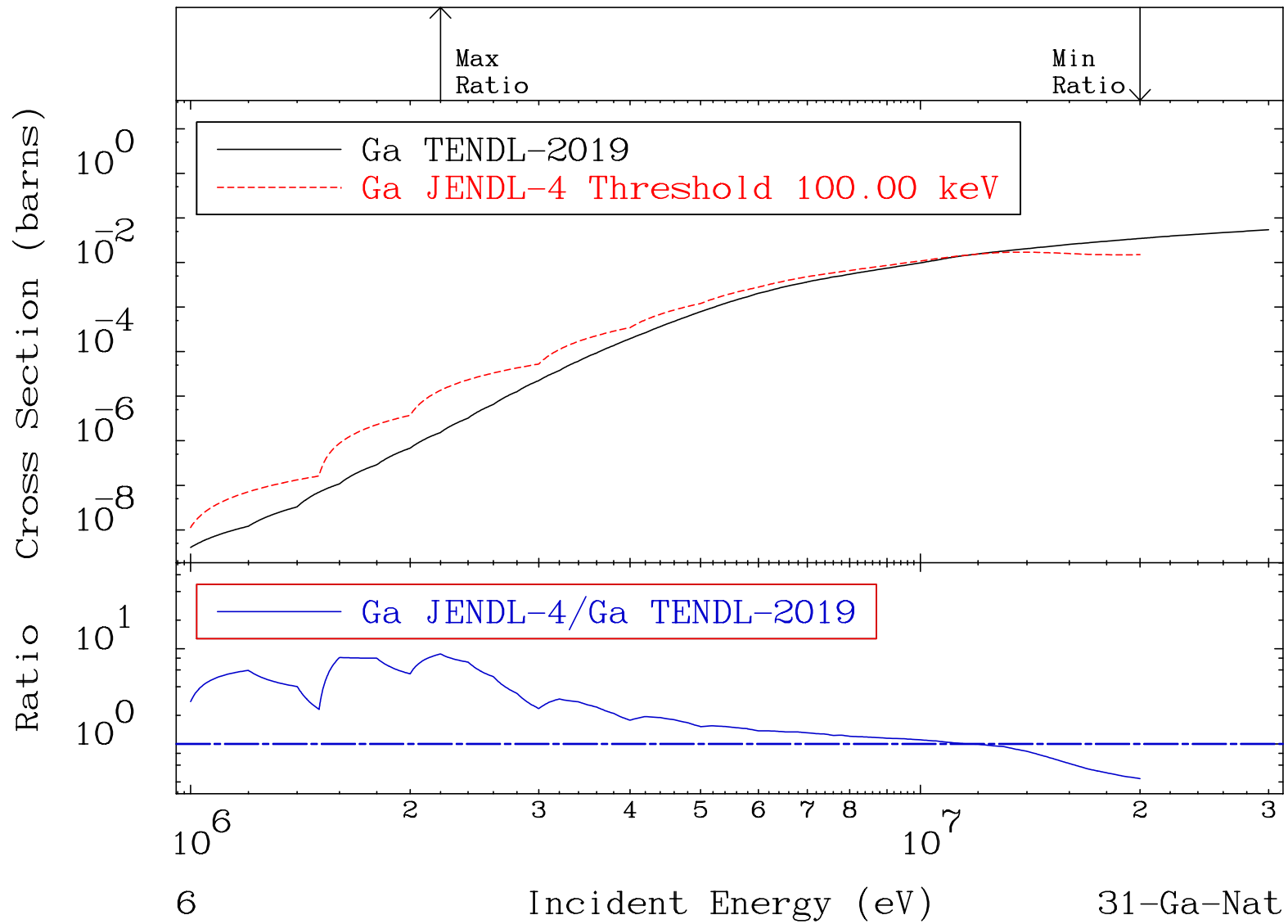
Incident Energy (MeV)

31-Ga-Nat

MAT 3100

He-4 Production
Cross Section

31-Ga-Nat
-56.70 To 783.5 %

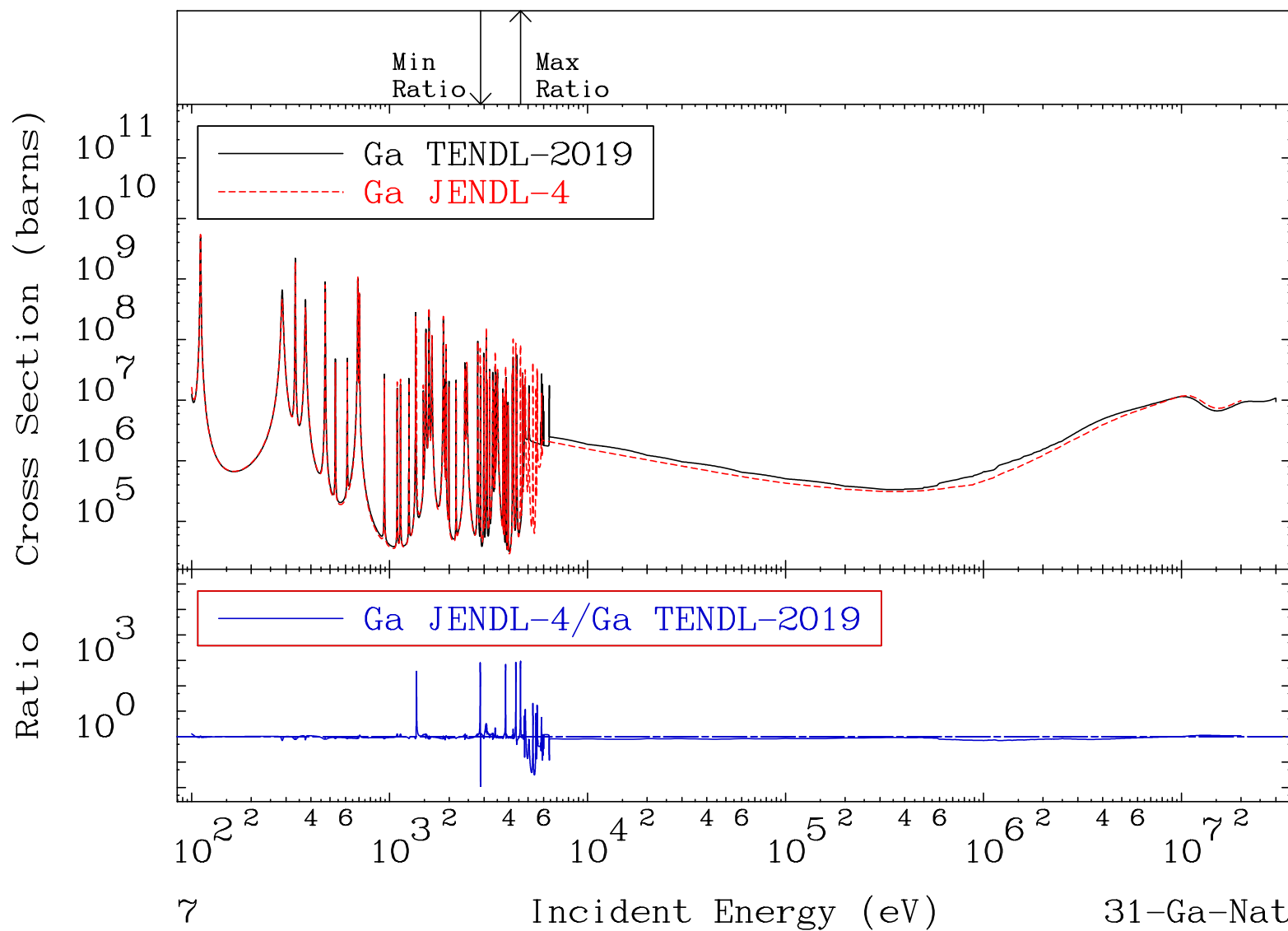


MAT 3100

Kerma total (eV-barns)

31-Ga-Nat

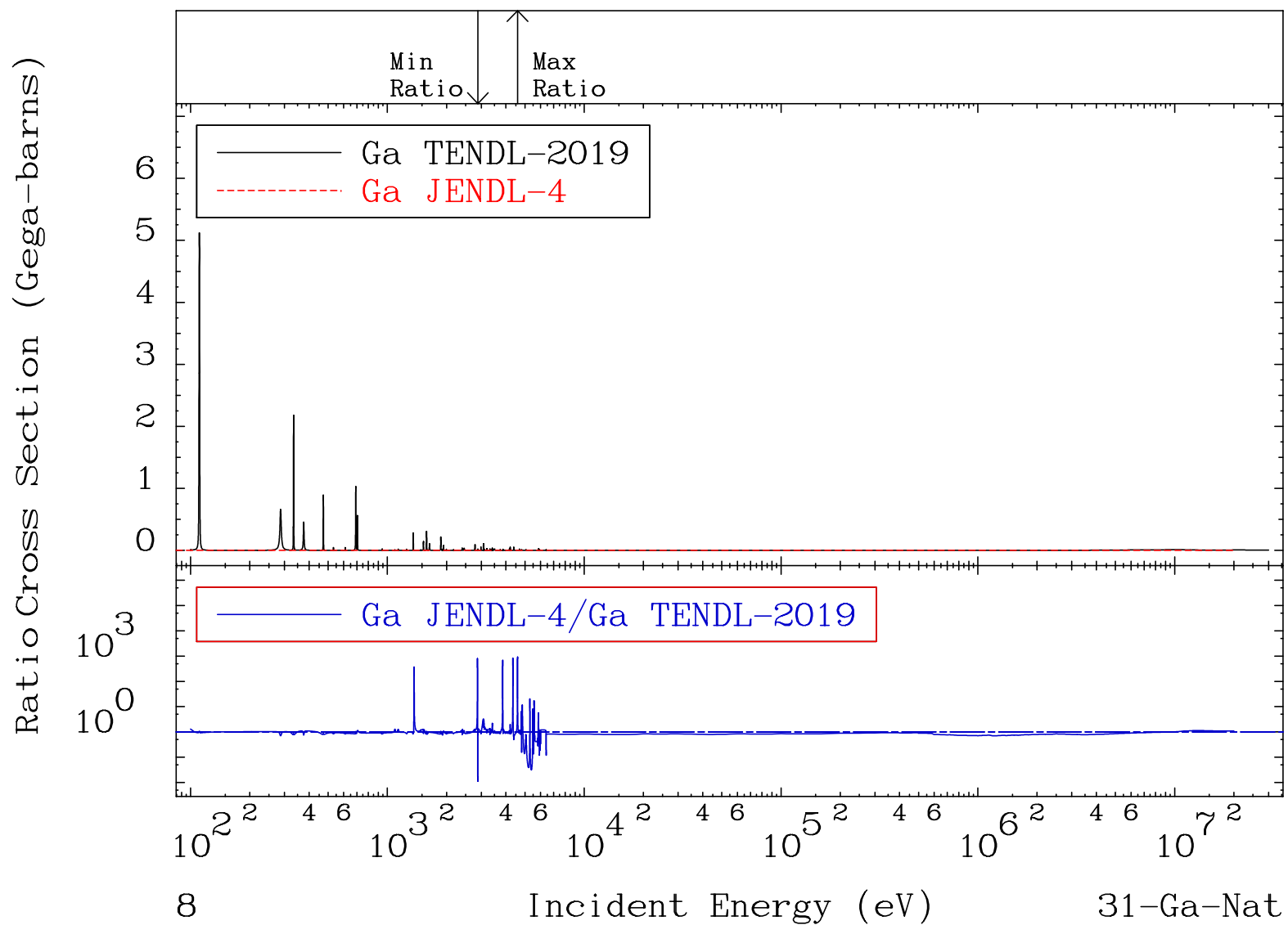
Cross Section -98.89 To 9999. %



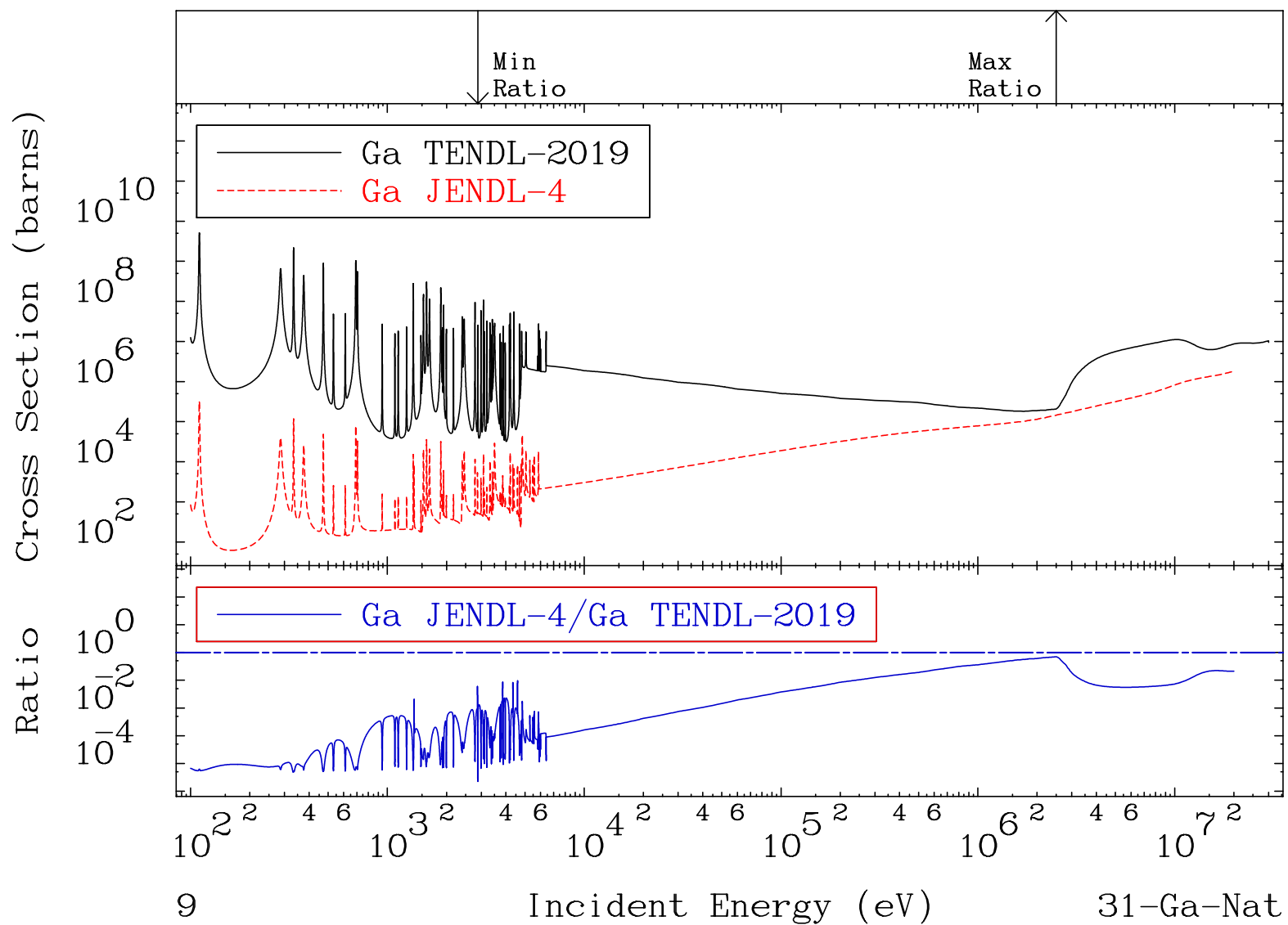
MAT 3100

Total photon (eV-barns)
Cross Section -98.89 To 9999. %

31-Ga-Nat



MAT 3100 Total kinematic kerma (high limit) 31-Ga-Nat
 Cross Section -100.0 To -30.07%

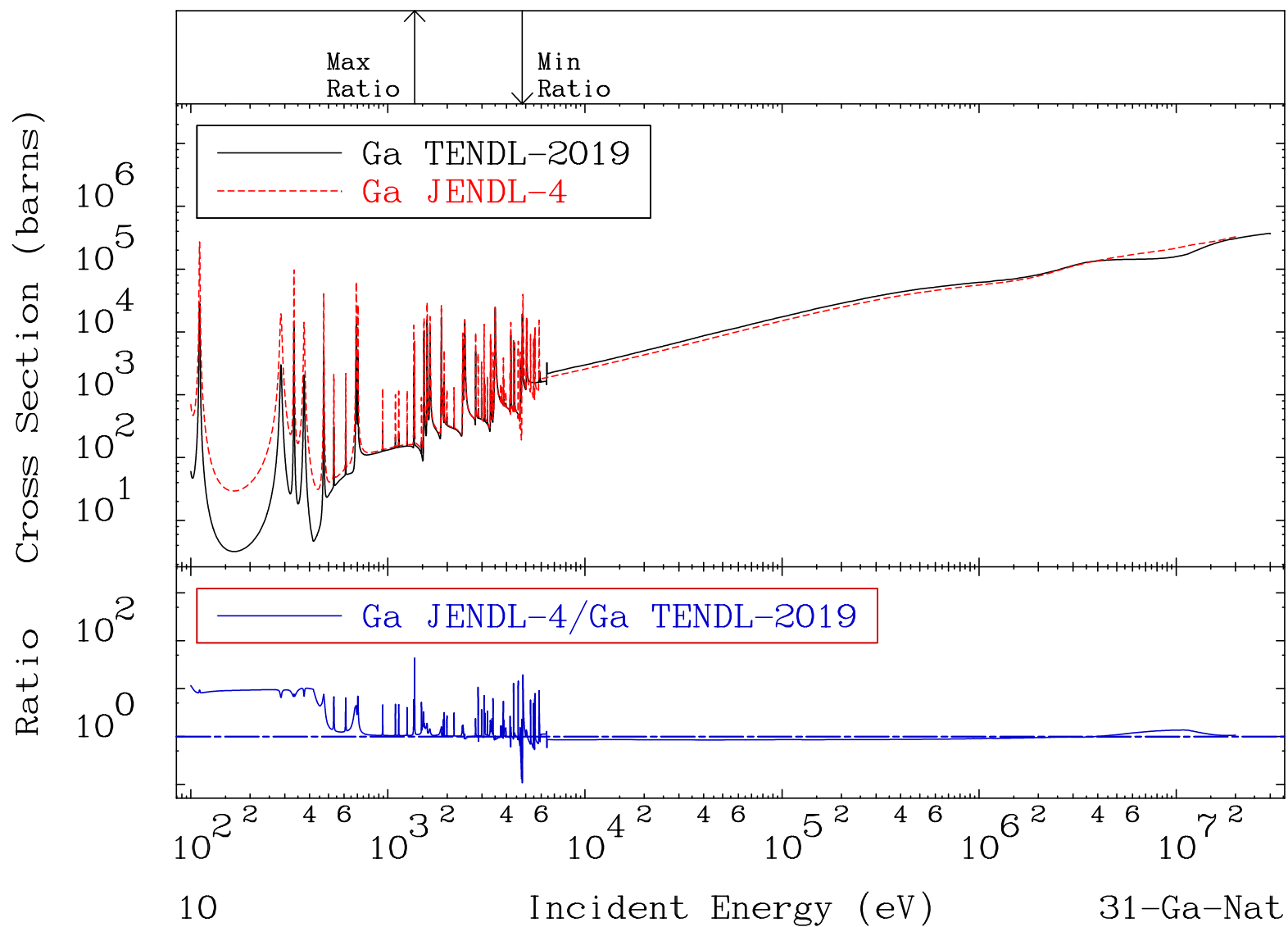


MAT 3100

Dpa total (eV-barns)

³¹Ga-Nat

Cross Section -89.26 To 4231. %



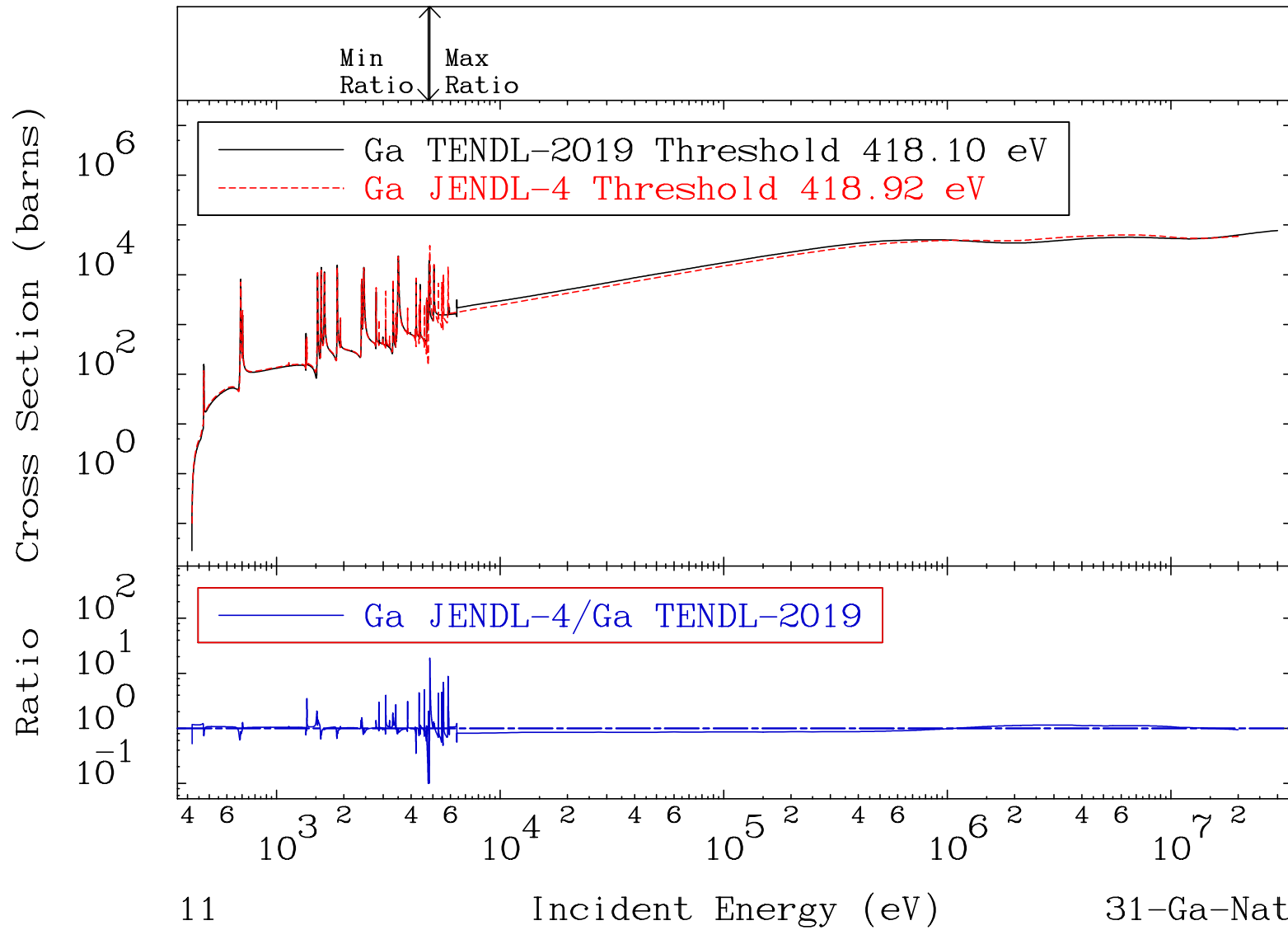
MAT 3100

Dpa elastic (mt2)

31-Ga-Nat

Cross Section

-90.10 To 1800. %

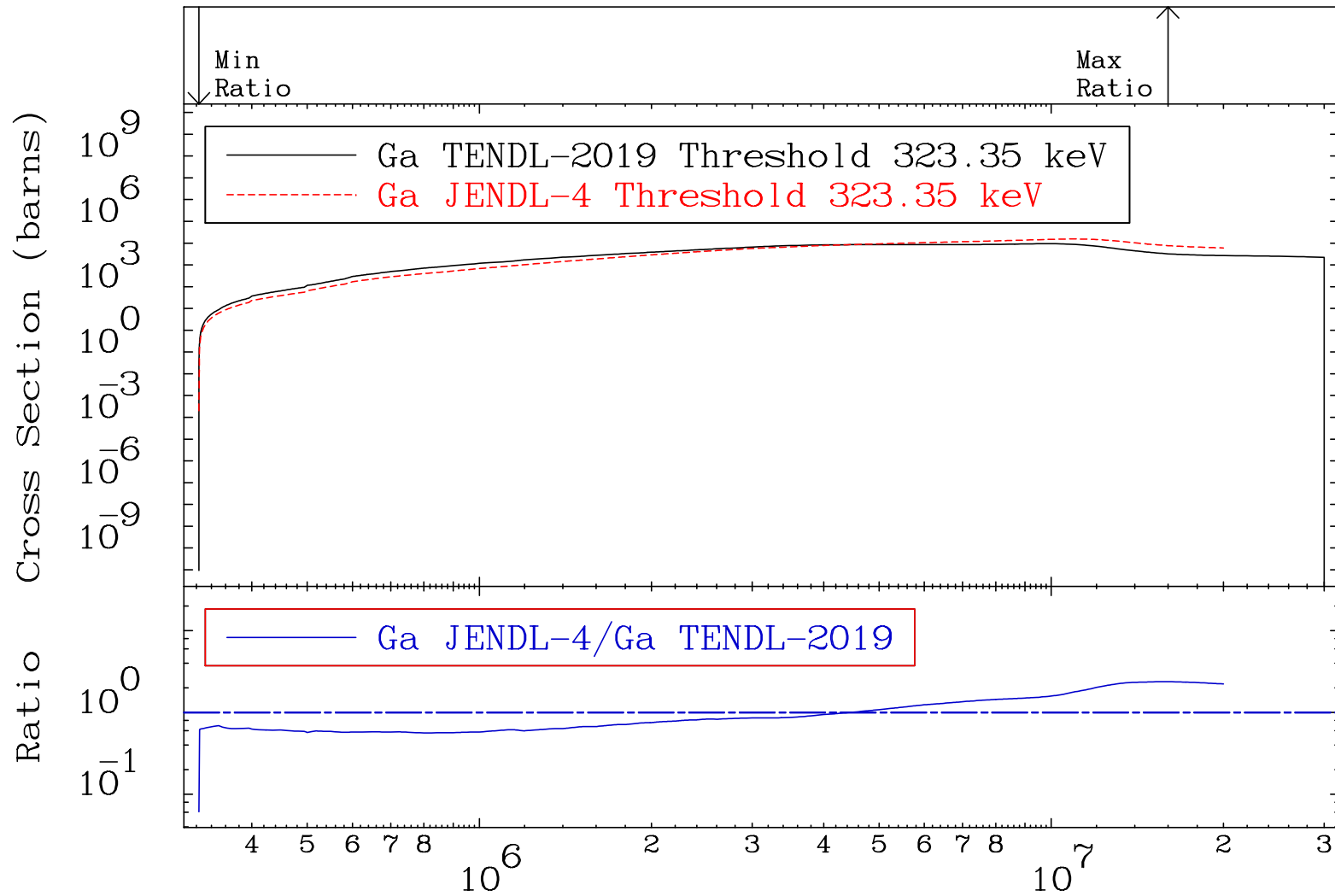


MAT 3100

Dpa inelastic (mt51-91)

31-Ga-Nat

Cross Section -93.90 To 138.3 %



12

Incident Energy (eV)

31-Ga-Nat

MAT 3100 Dpa disappearance (mt102 -120) 31-Ga-Nat
 Cross Section -88.39 To 9999. %

