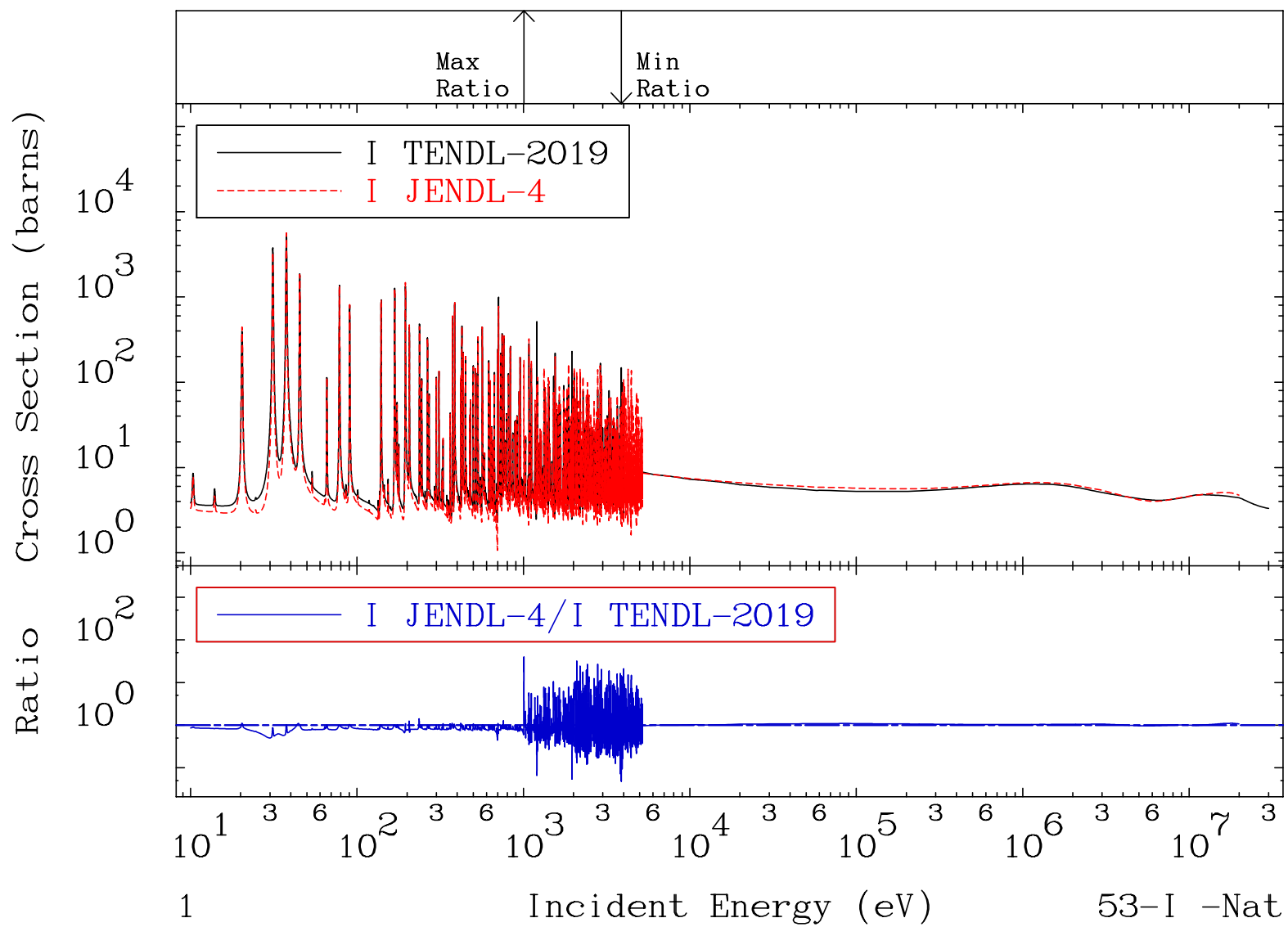


MAT 5300

Total
Cross Section

53-I -Nat
-95.26 To 3861. %

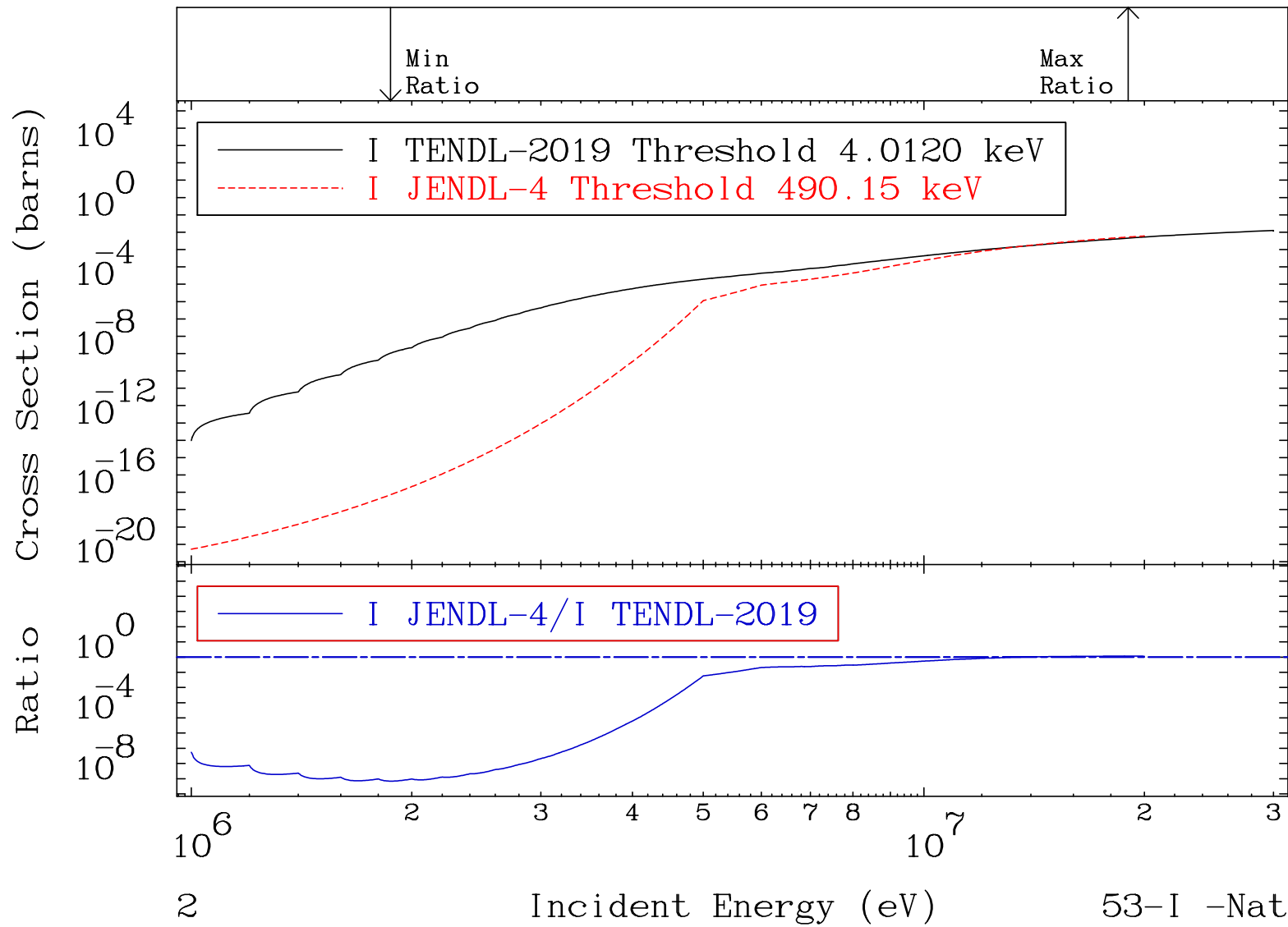


MAT 5300

Hydrogen Production

53-I -Nat

Cross Section -100.0 To 16.76 %

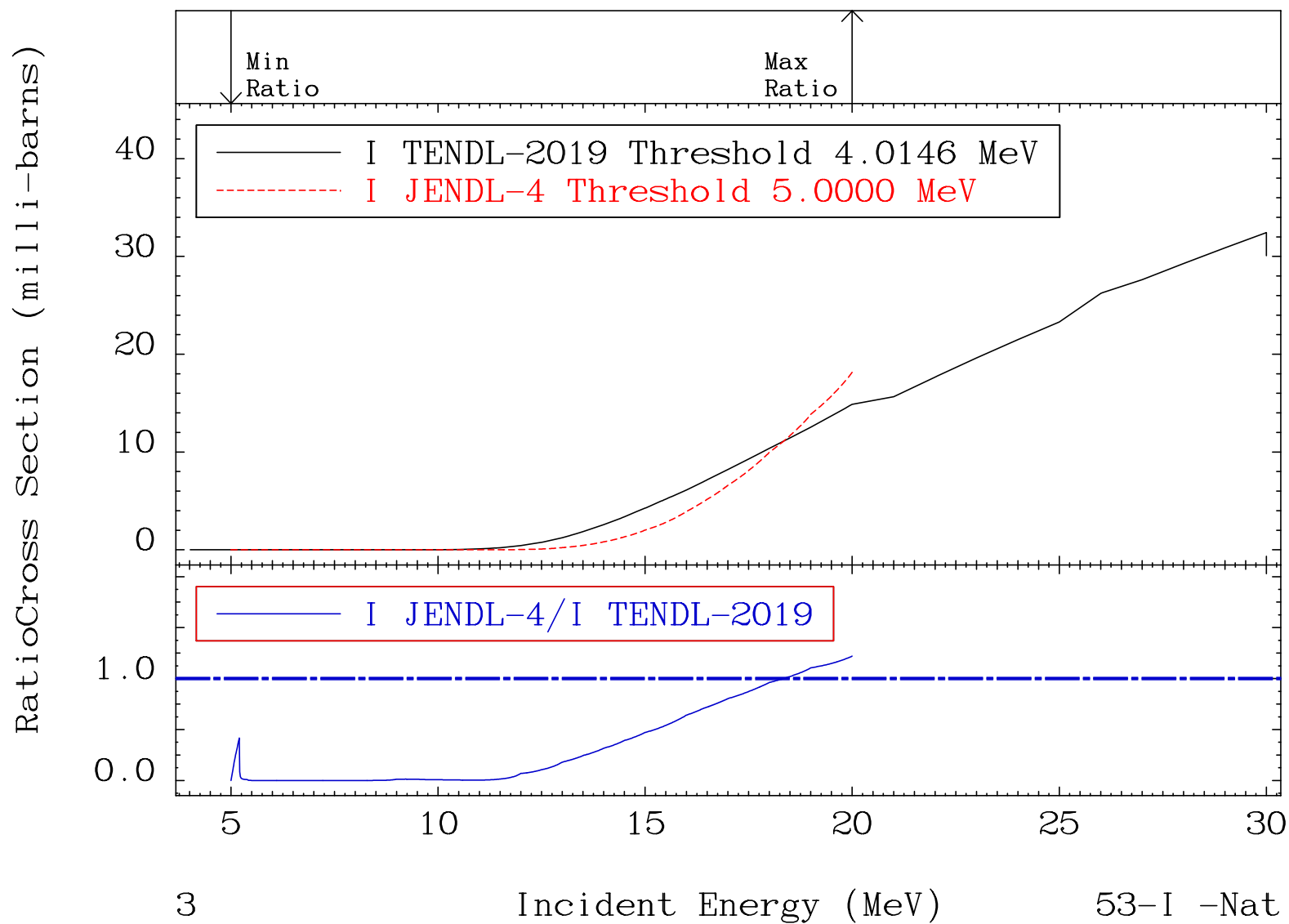


MAT 5300

Deuterium Production

53-I -Nat

Cross Section -100.0 To 22.09 %



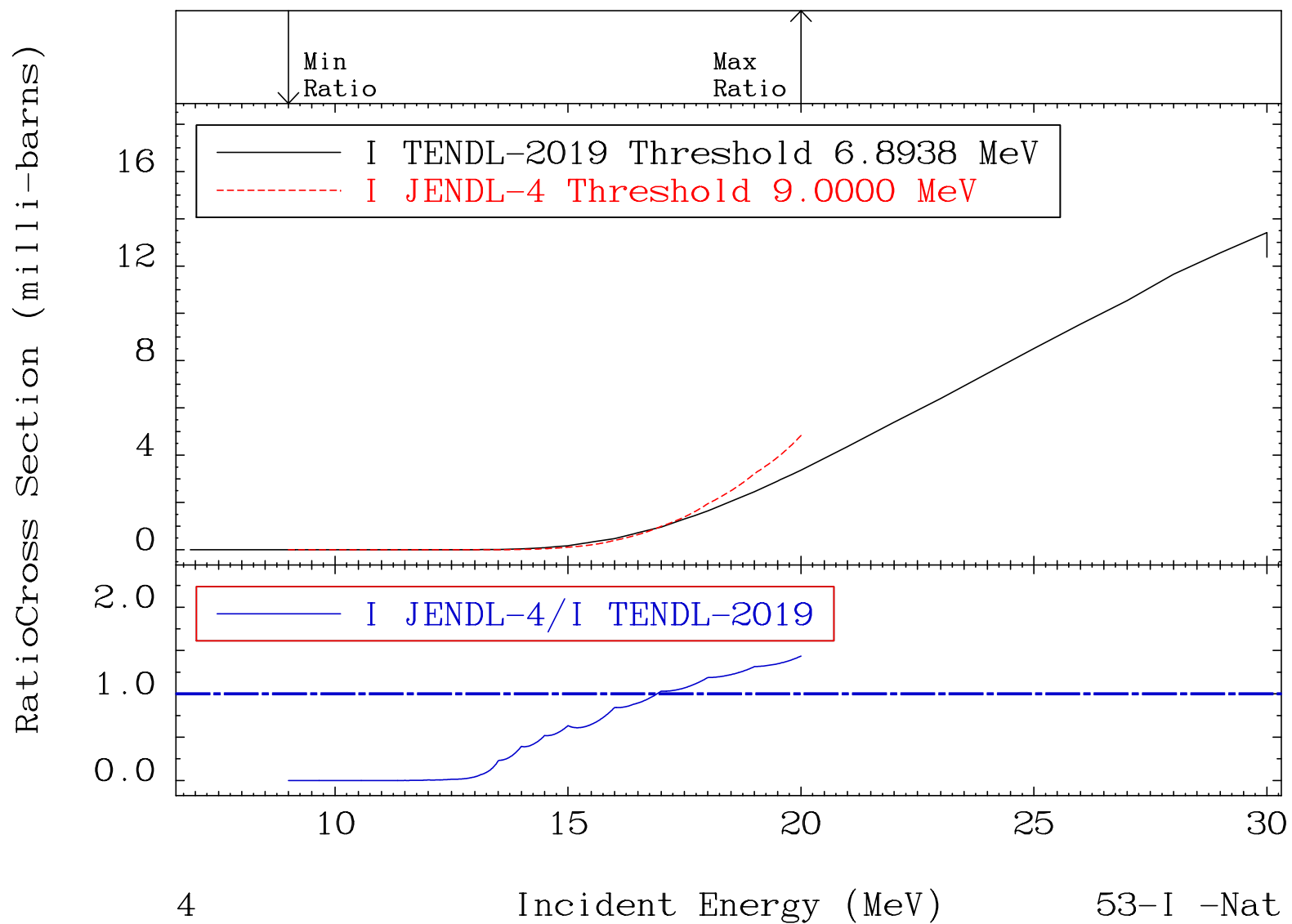
MAT 5300

Tritium Production

53-I -Nat

Cross Section

-100.0 To 43.60 %

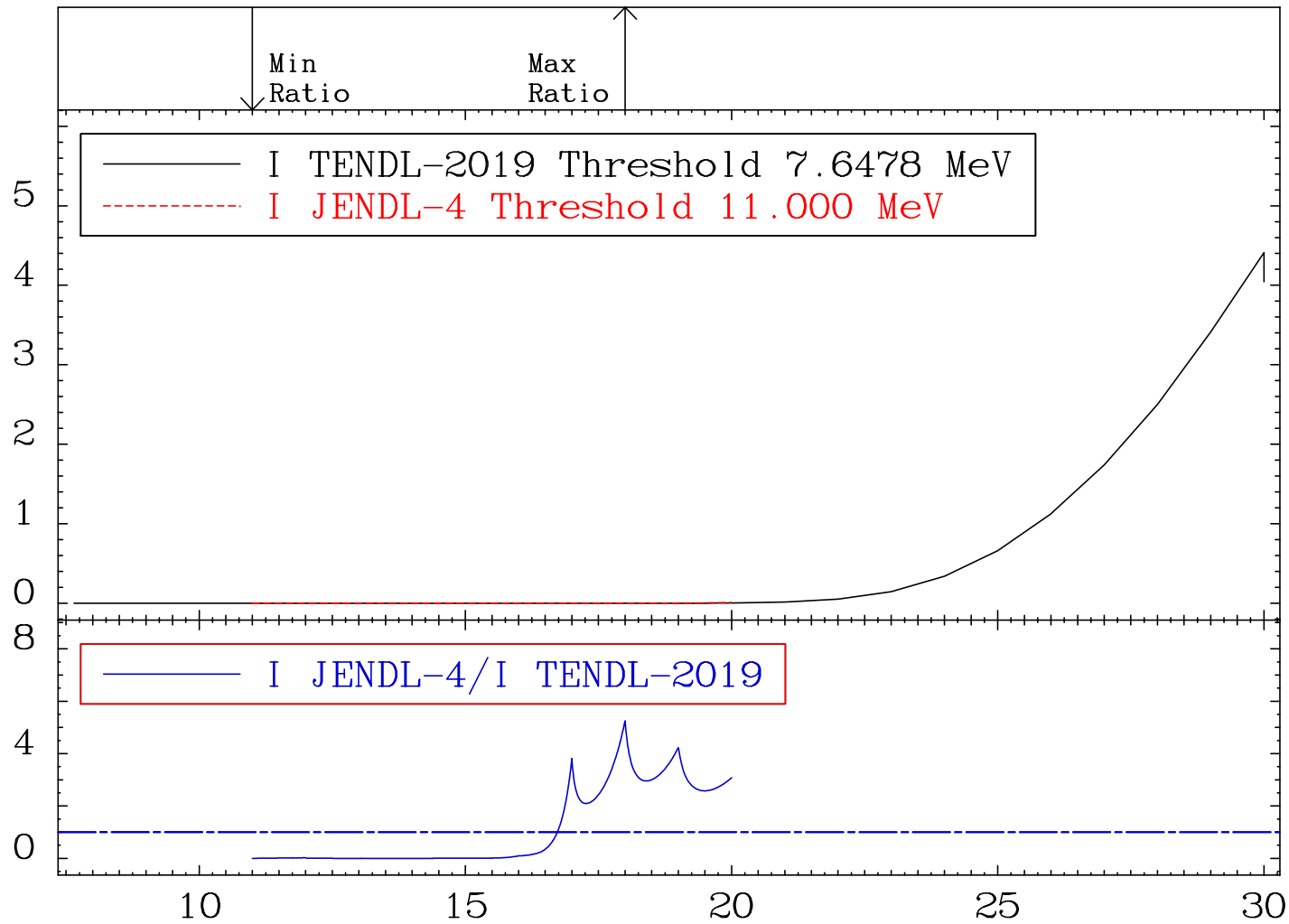


MAT 5300

He-3 Production
Cross Section

53-I -Nat
-100.0 To 425.2 %

RatioCross Section (milli-barns)



5

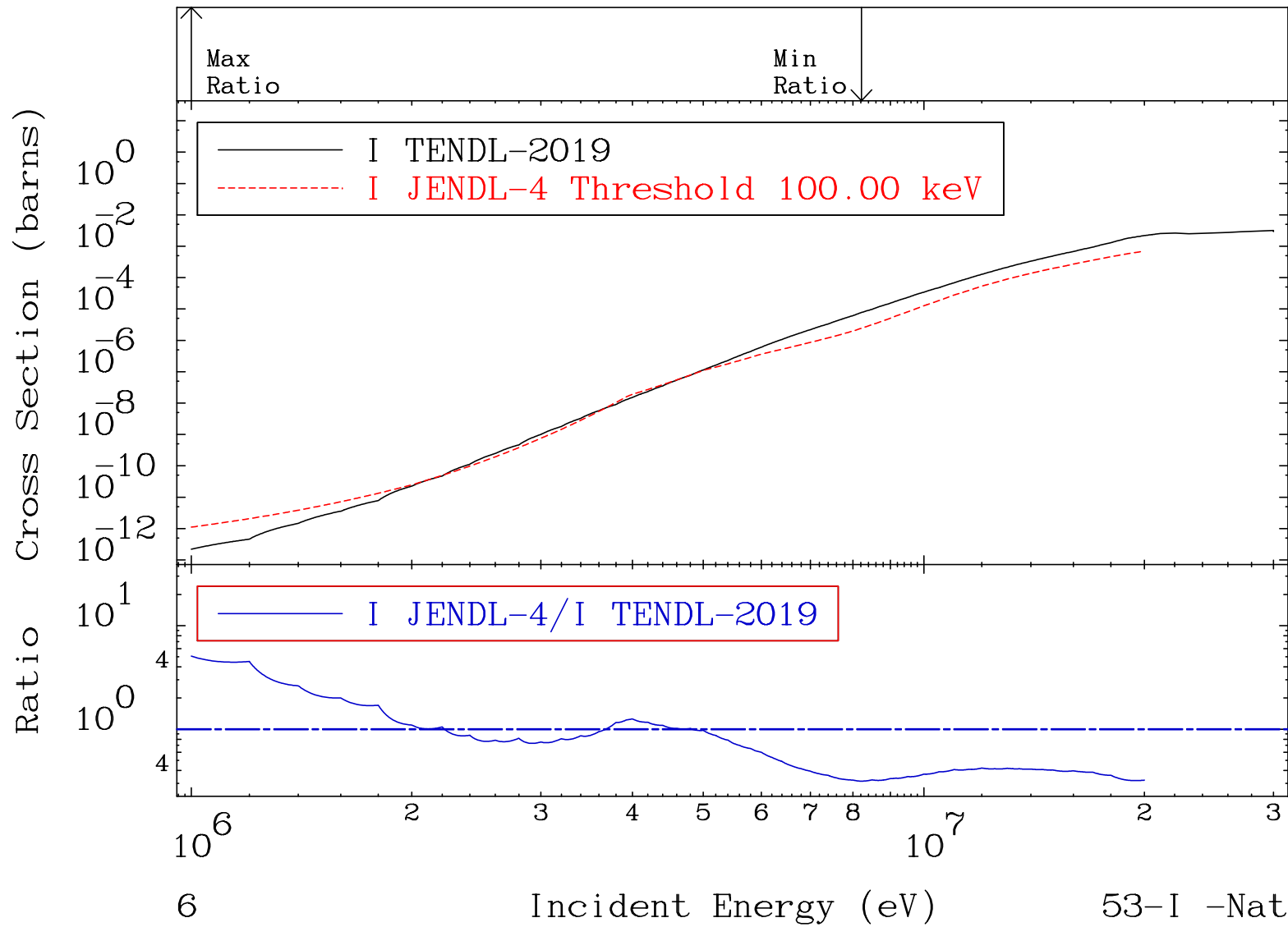
Incident Energy (MeV)

53-I -Nat

MAT 5300

He-4 Production
Cross Section

53-I -Nat
-68.45 To 408.4 %

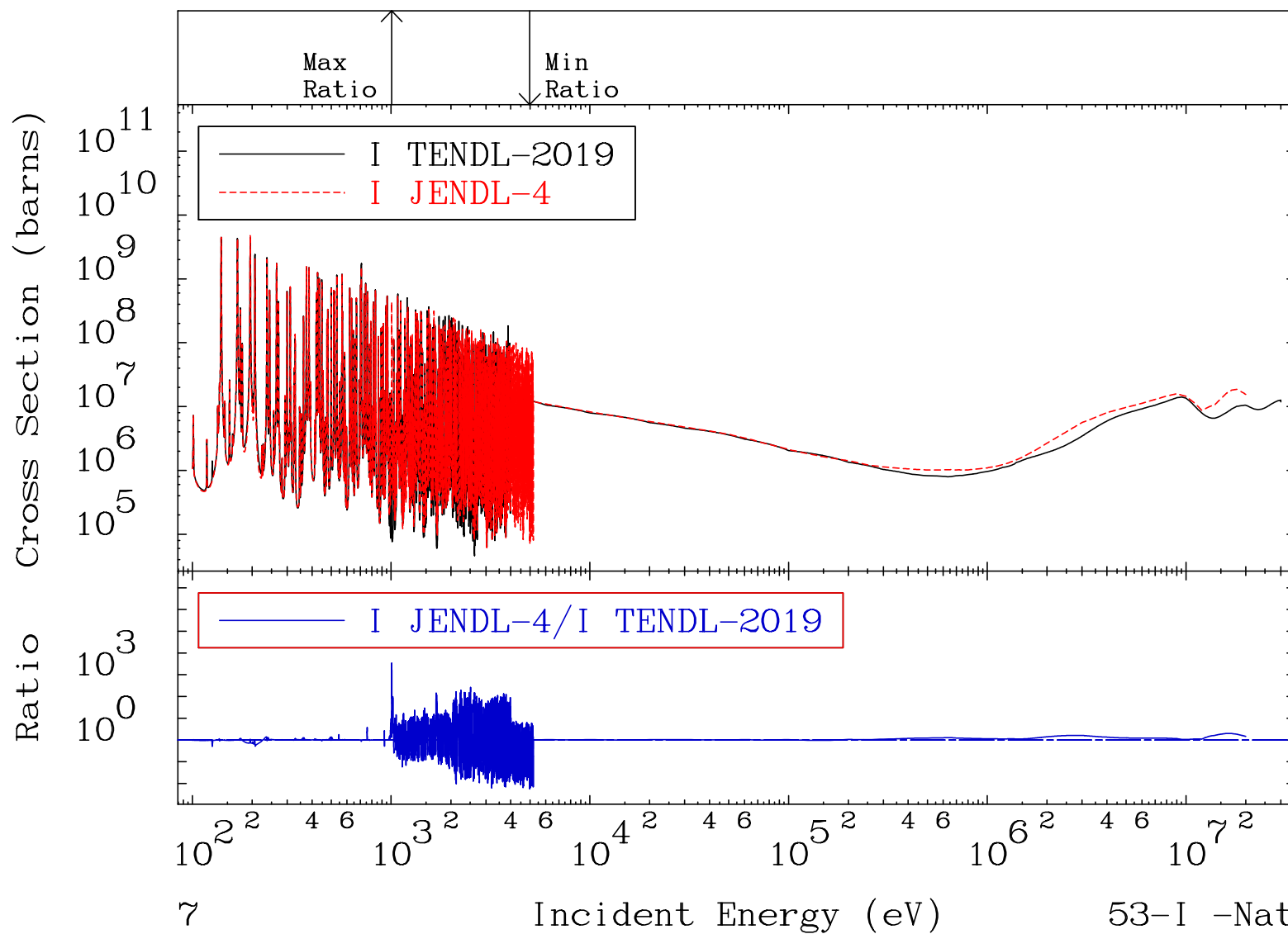


MAT 5300

Kerma total (eV-barns)

53-I -Nat

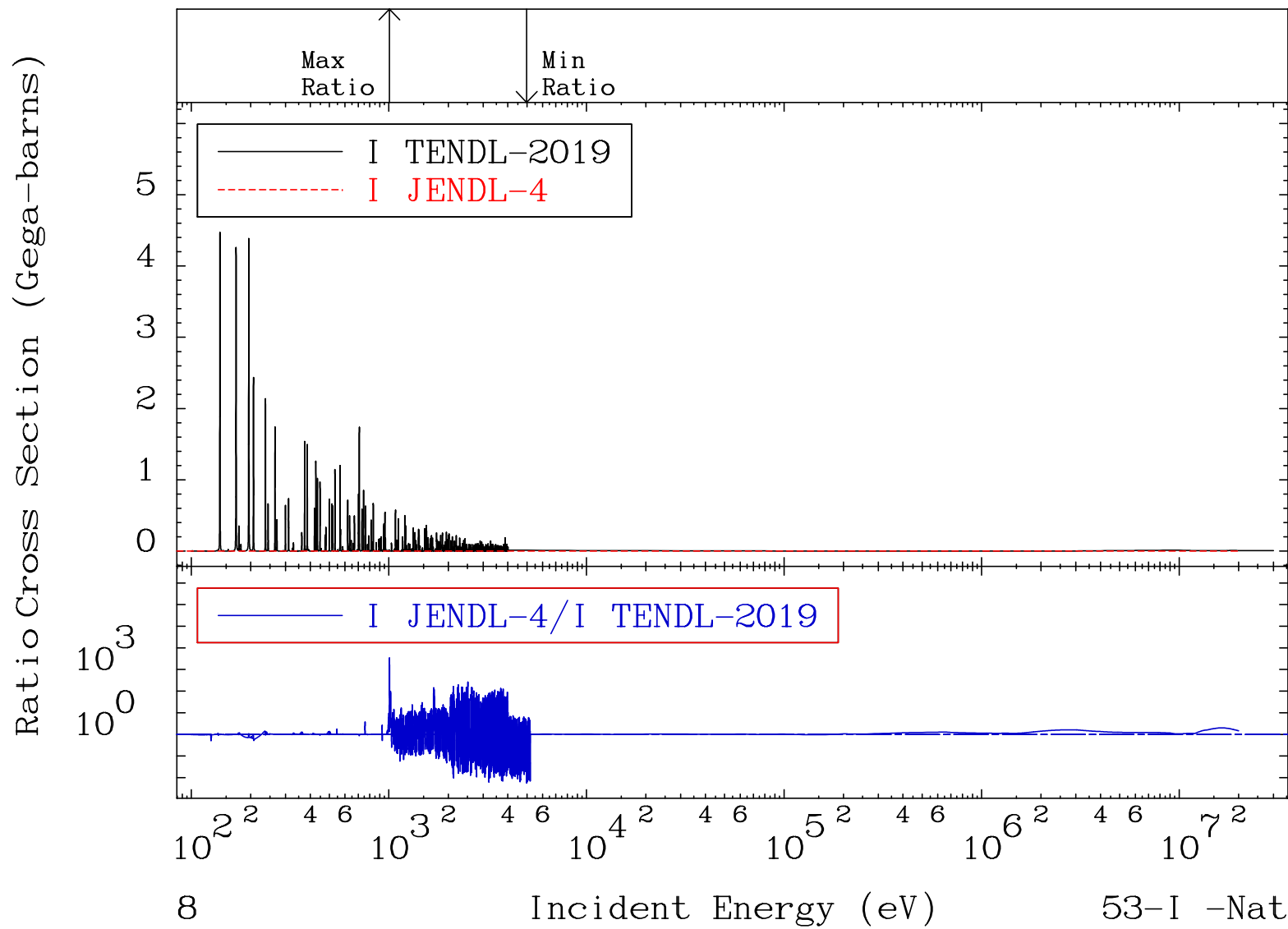
Cross Section -99.44 To 9999. %



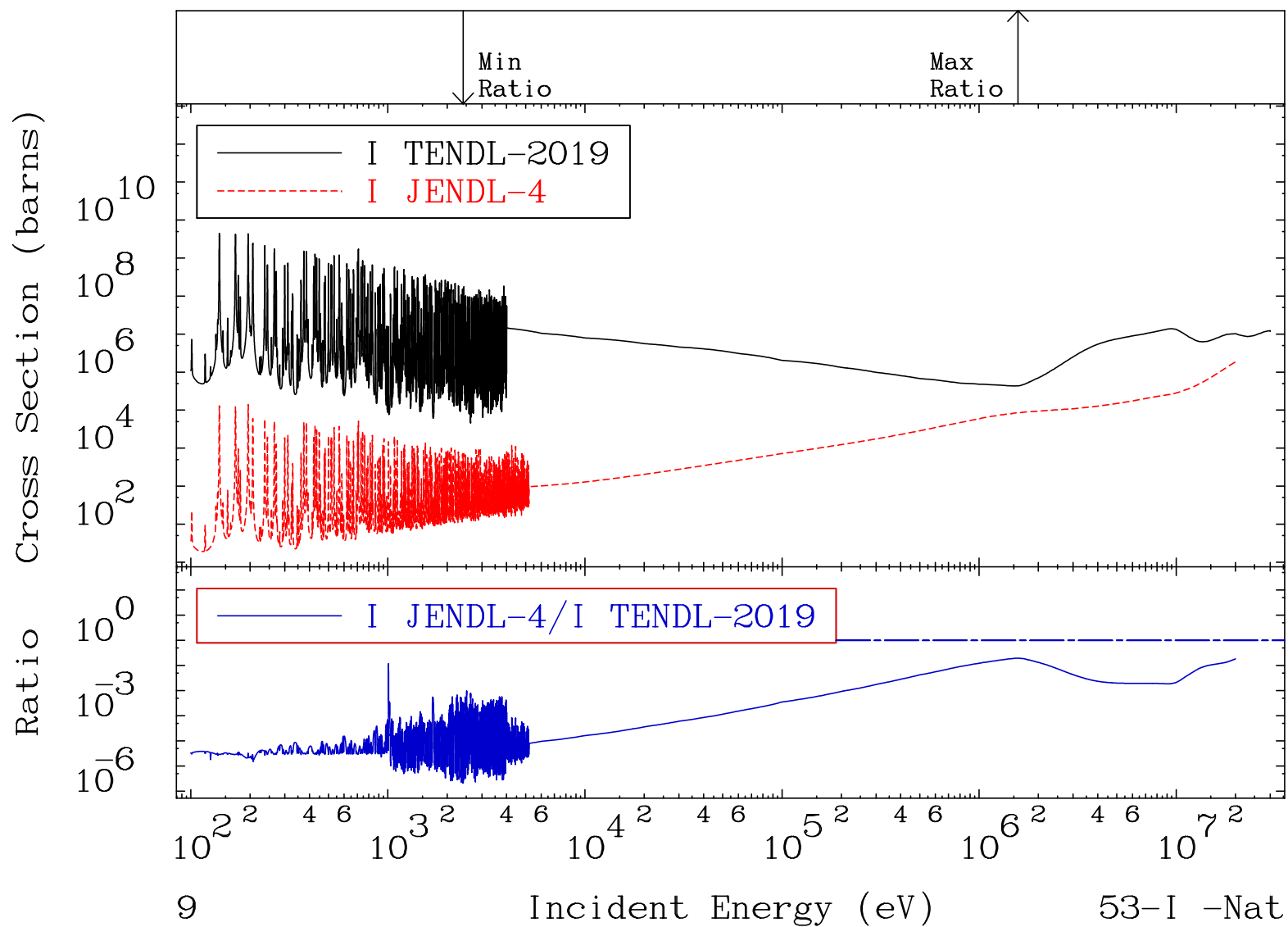
MAT 5300

Total photon (eV-barns)
Cross Section

53-I -Nat
-99.44 To 9999. %



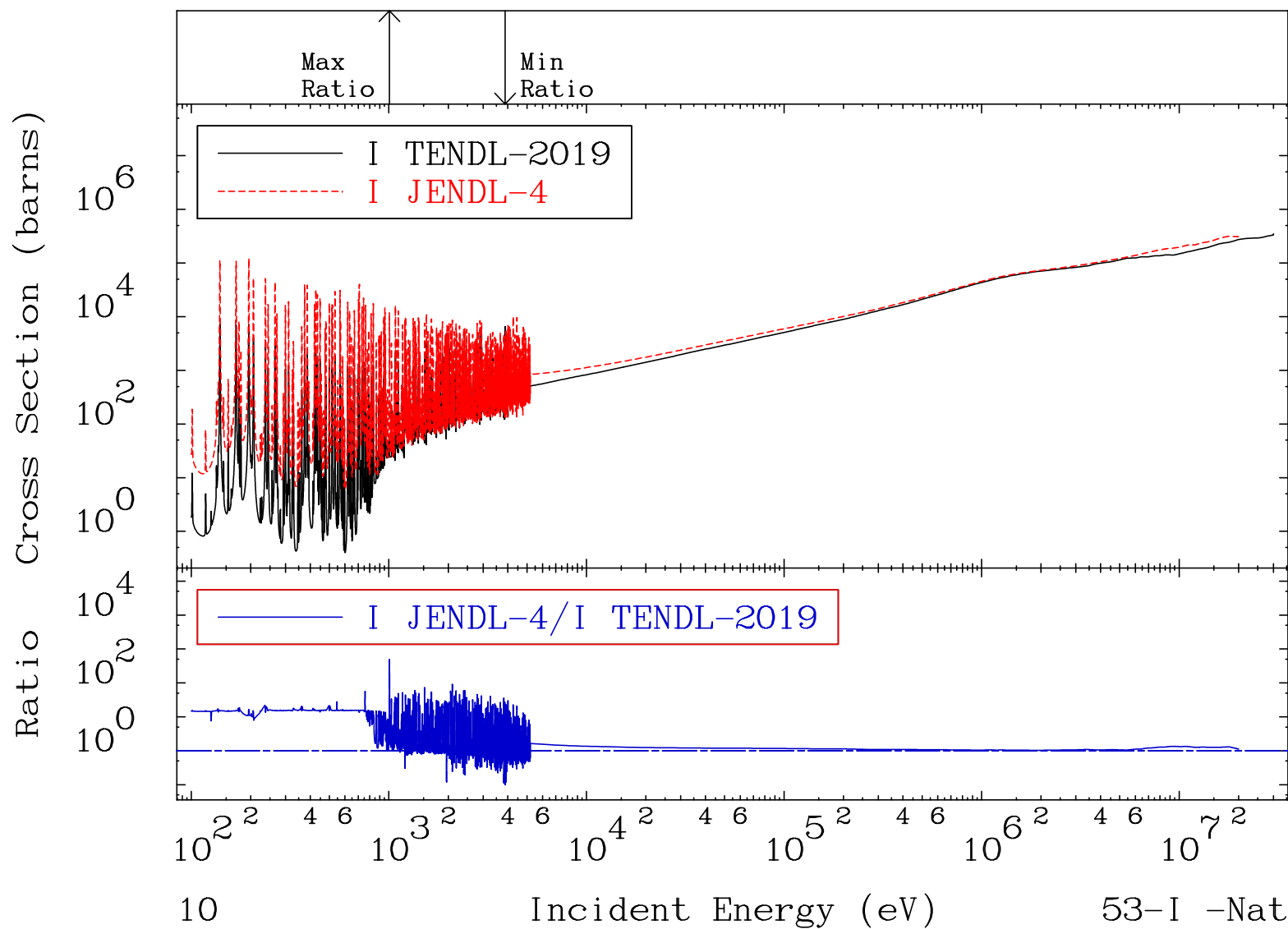
MAT 5300 Total kinematic kerma (high limit) 53-I -Nat
 Cross Section -100.0 To -80.48%



MAT 5300

Dpa total (eV-barns)
Cross Section

53-I -Nat
-90.03 To 9999. %

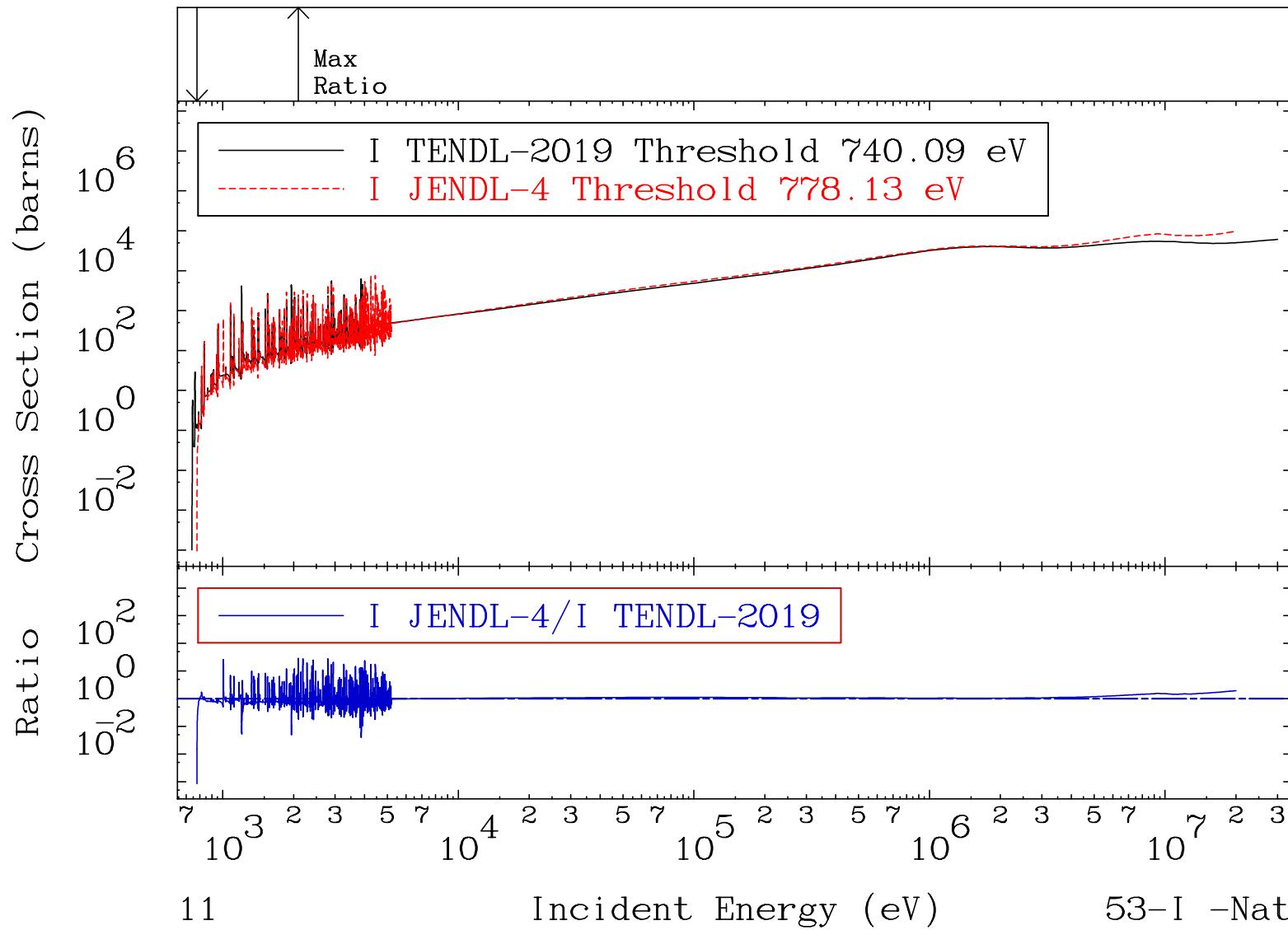


MAT 5300

Dpa elastic (mt2)

53-I -Nat

Cross Section -99.92 To 2808. %

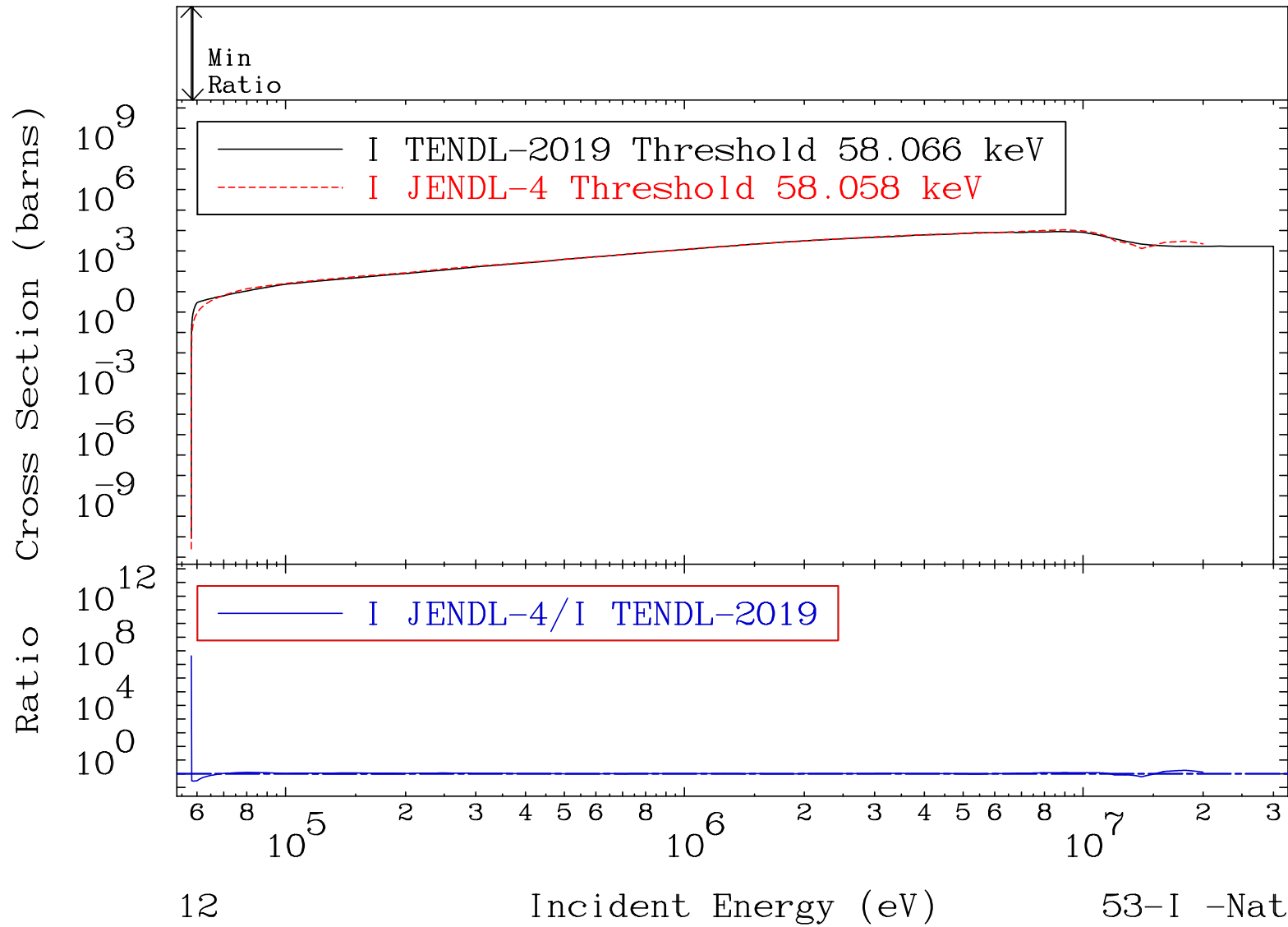


MAT 5300

Dpa inelastic (mt51-91)

53-I -Nat

Cross Section -70.52 To 9999. %



MAT 5300 Dpa disappearance (mt102 -120) 53-I -Nat
 Cross Section -89.86 To 9999. %

