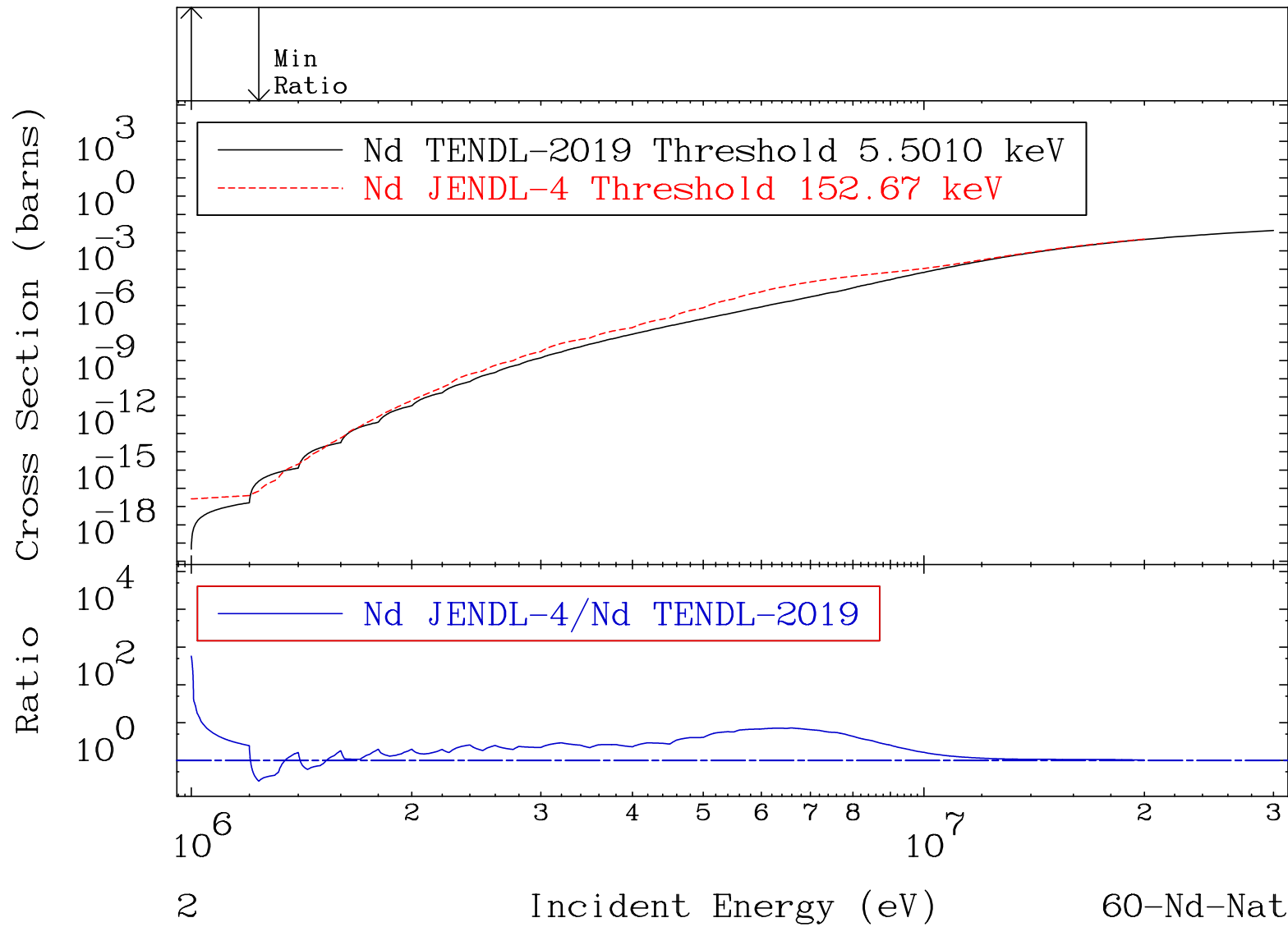


MAT 6000

Hydrogen Production

60-Nd-Nat

Cross Section -71.69 To 9999. %



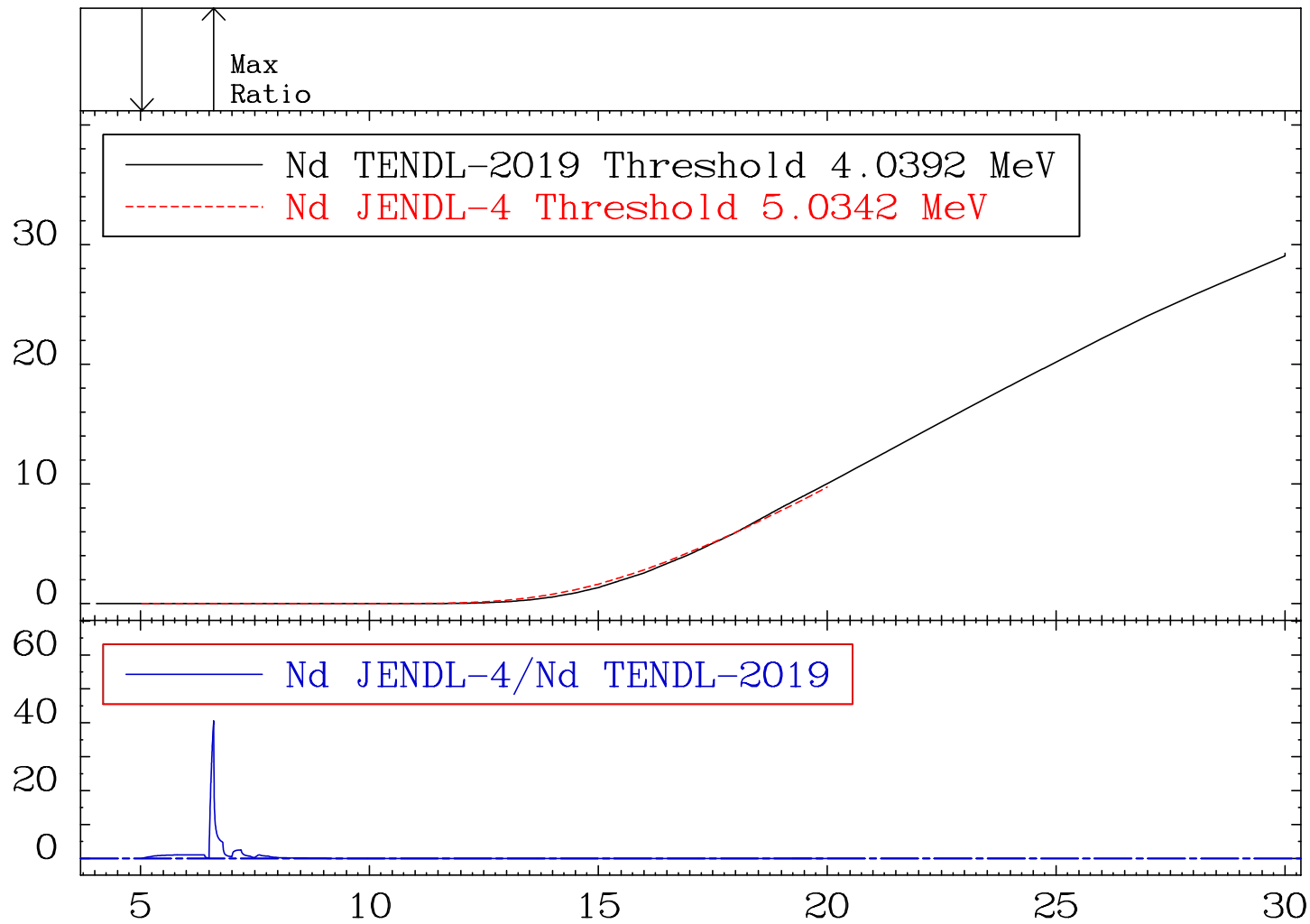
MAT 6000

Deuterium Production

60-Nd-Nat

Cross Section -100.0 To 9999. %

RatioCross Section (milli-barns)



3

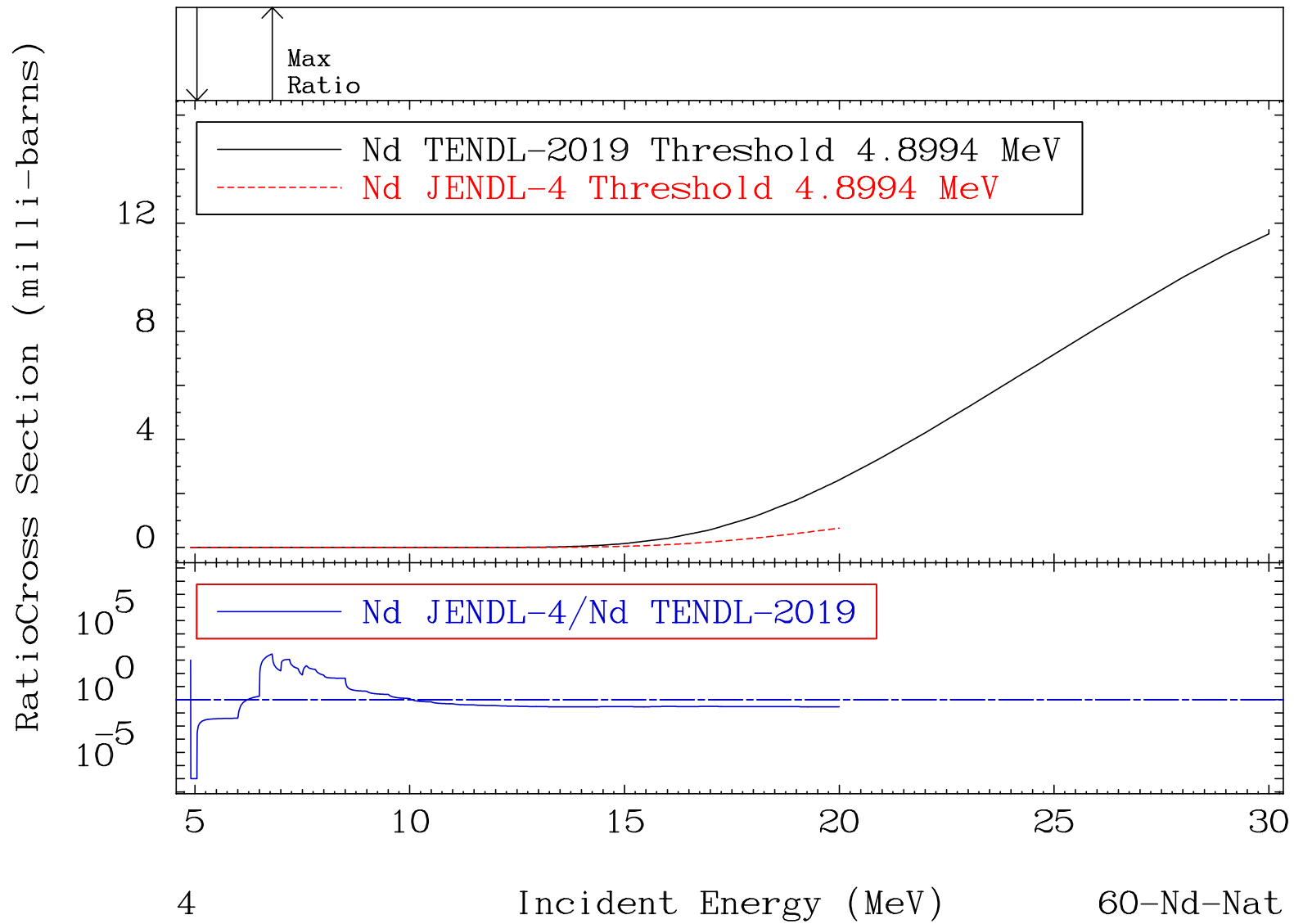
Incident Energy (MeV)

60-Nd-Nat

MAT 6000

Tritium Production  
Cross Section

60-Nd-Nat  
-100.0 To 9999. %



MAT 6000

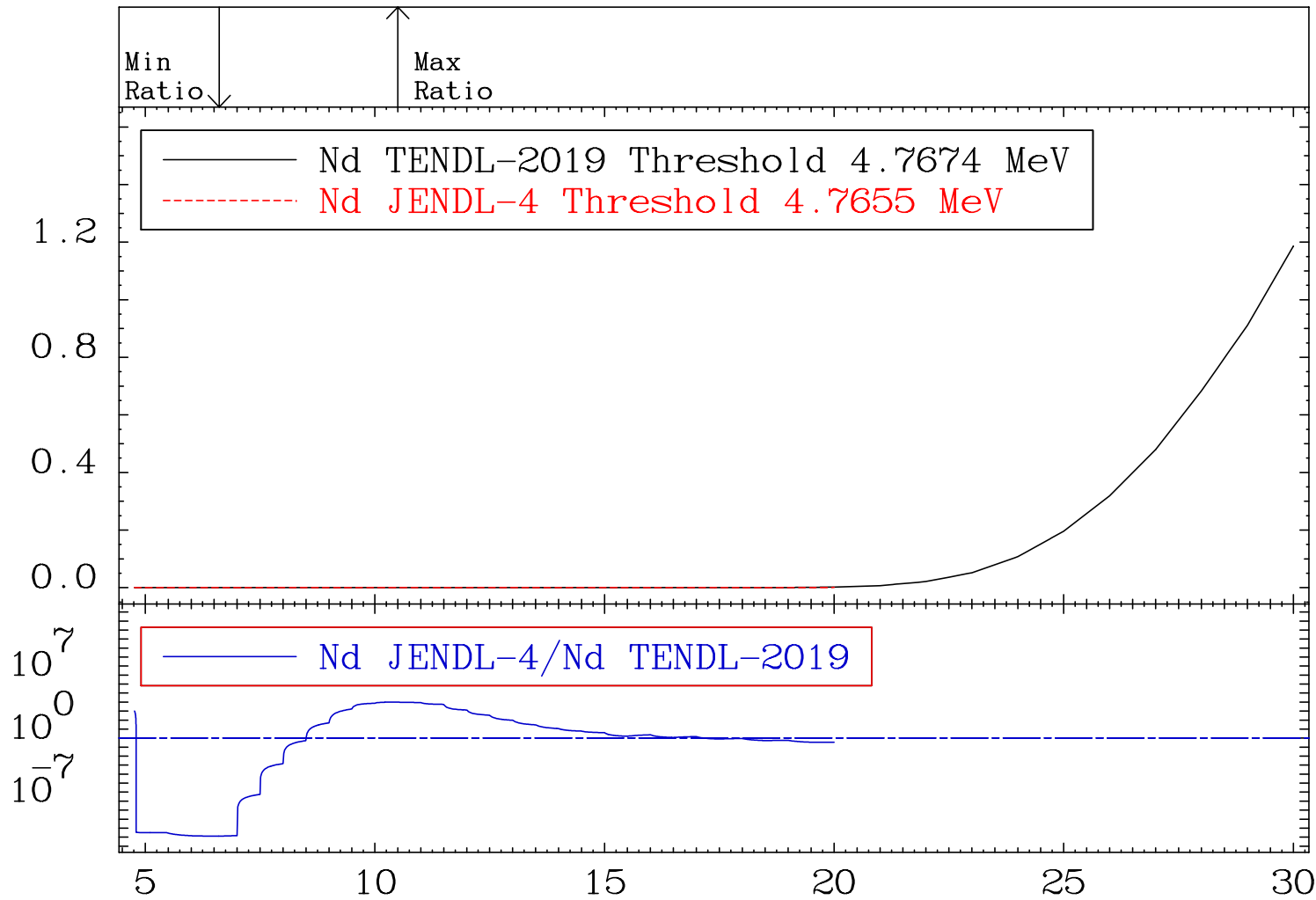
He-3 Production

60-Nd-Nat

Cross Section

-100.0 To 9999. %

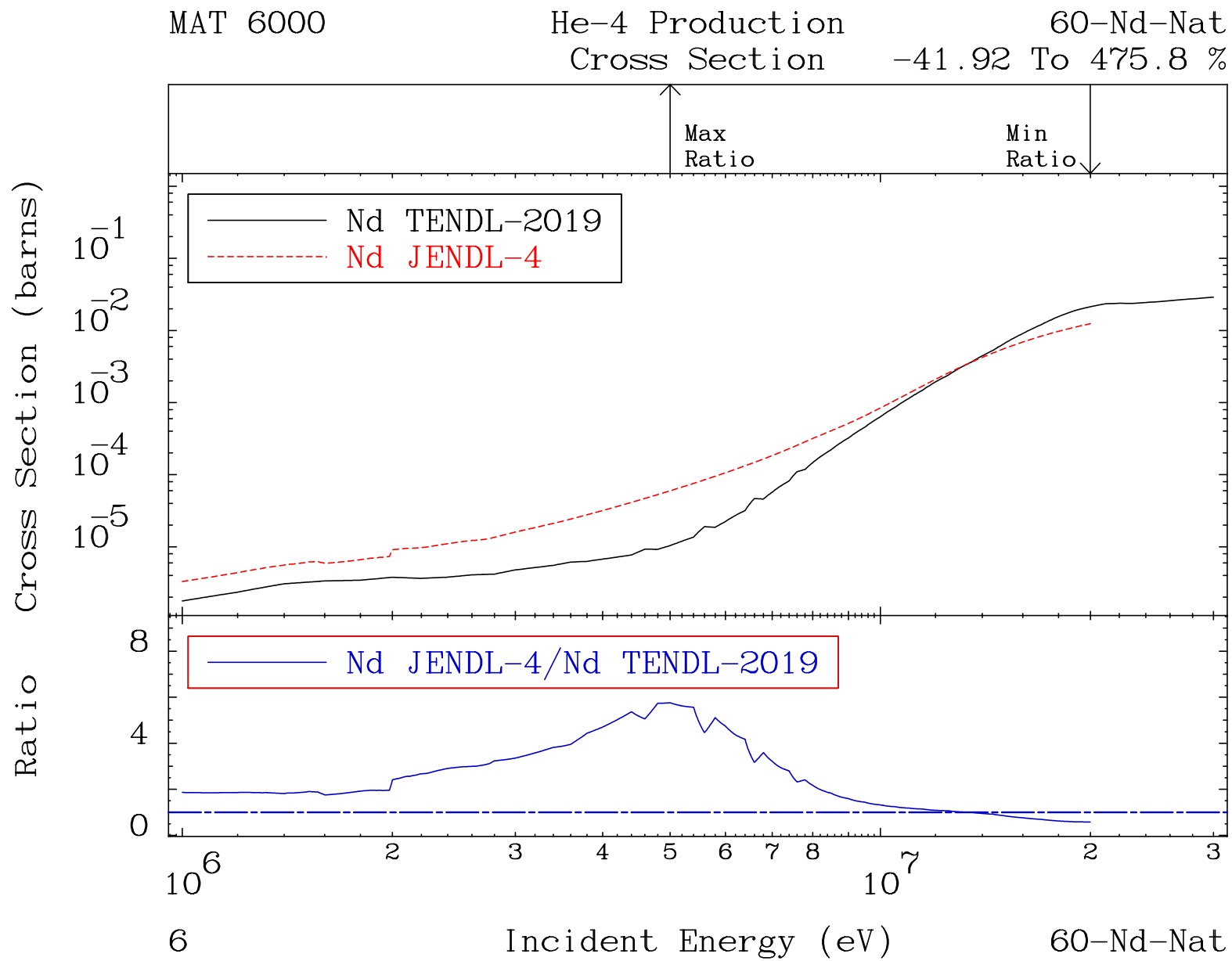
RatioCross Section (milli-barns)



5

Incident Energy (MeV)

60-Nd-Nat

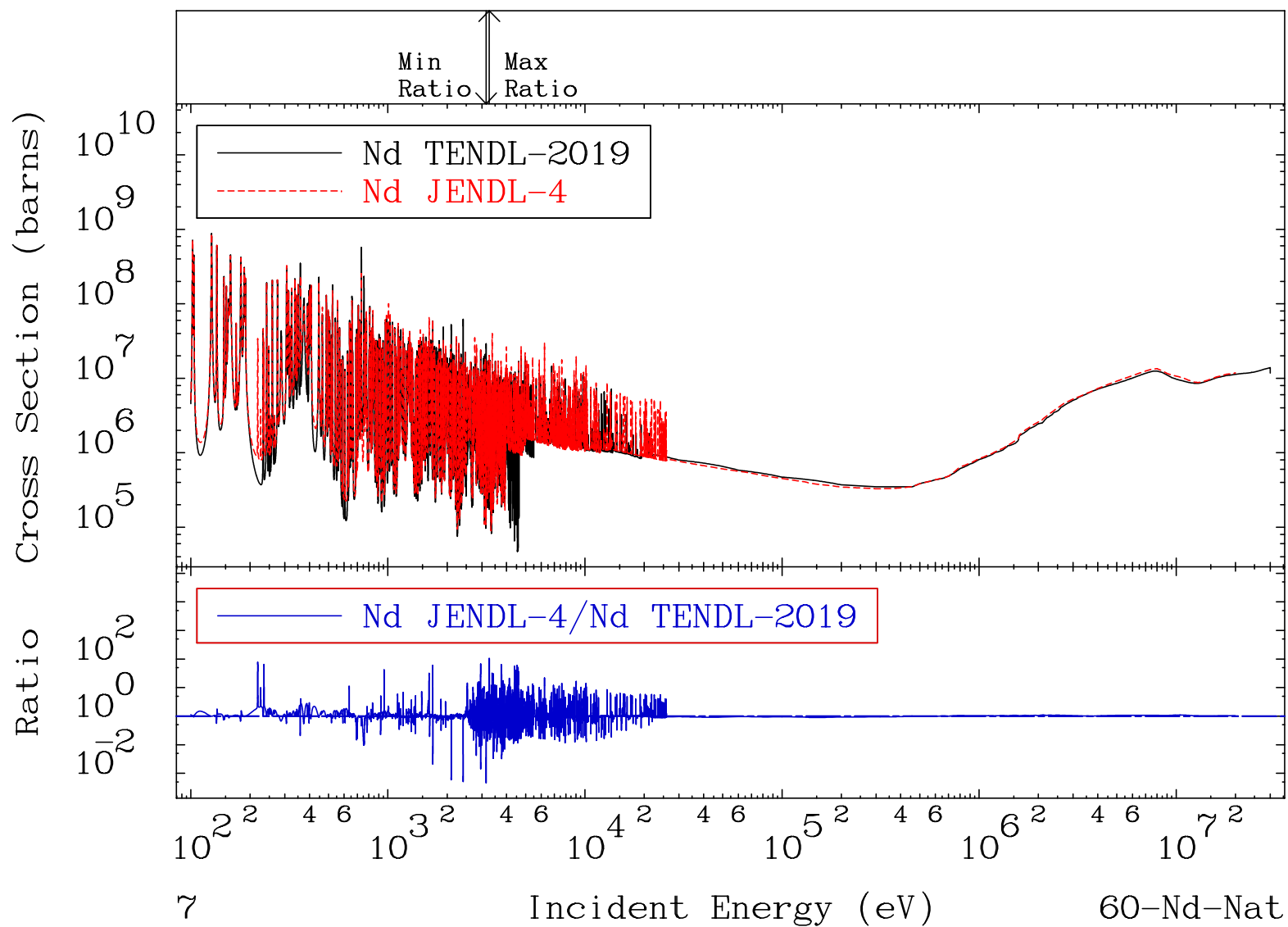


MAT 6000

Kerma total (eV-barns)

60-Nd-Nat

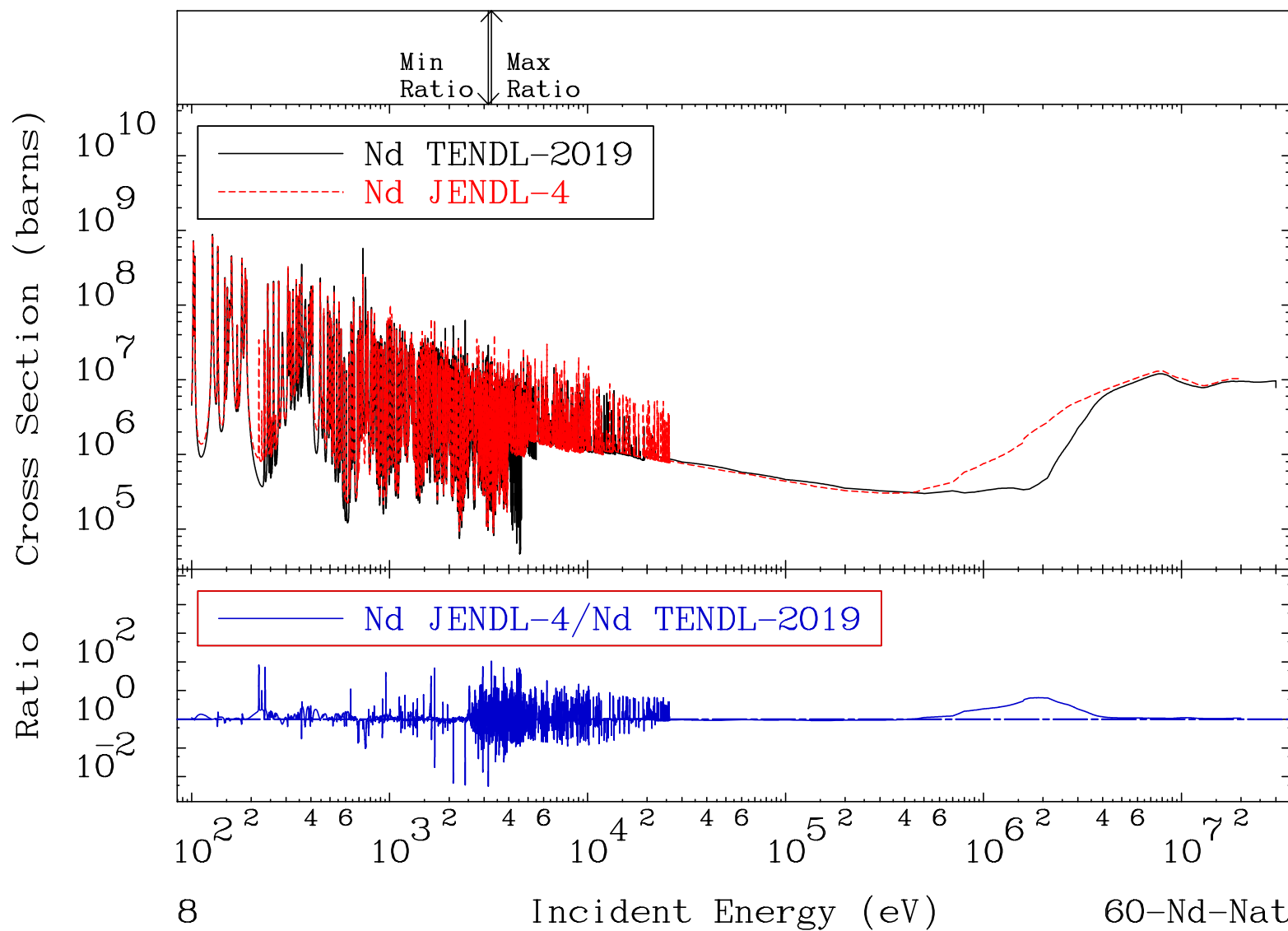
Cross Section -99.54 To 9999. %



MAT 6000

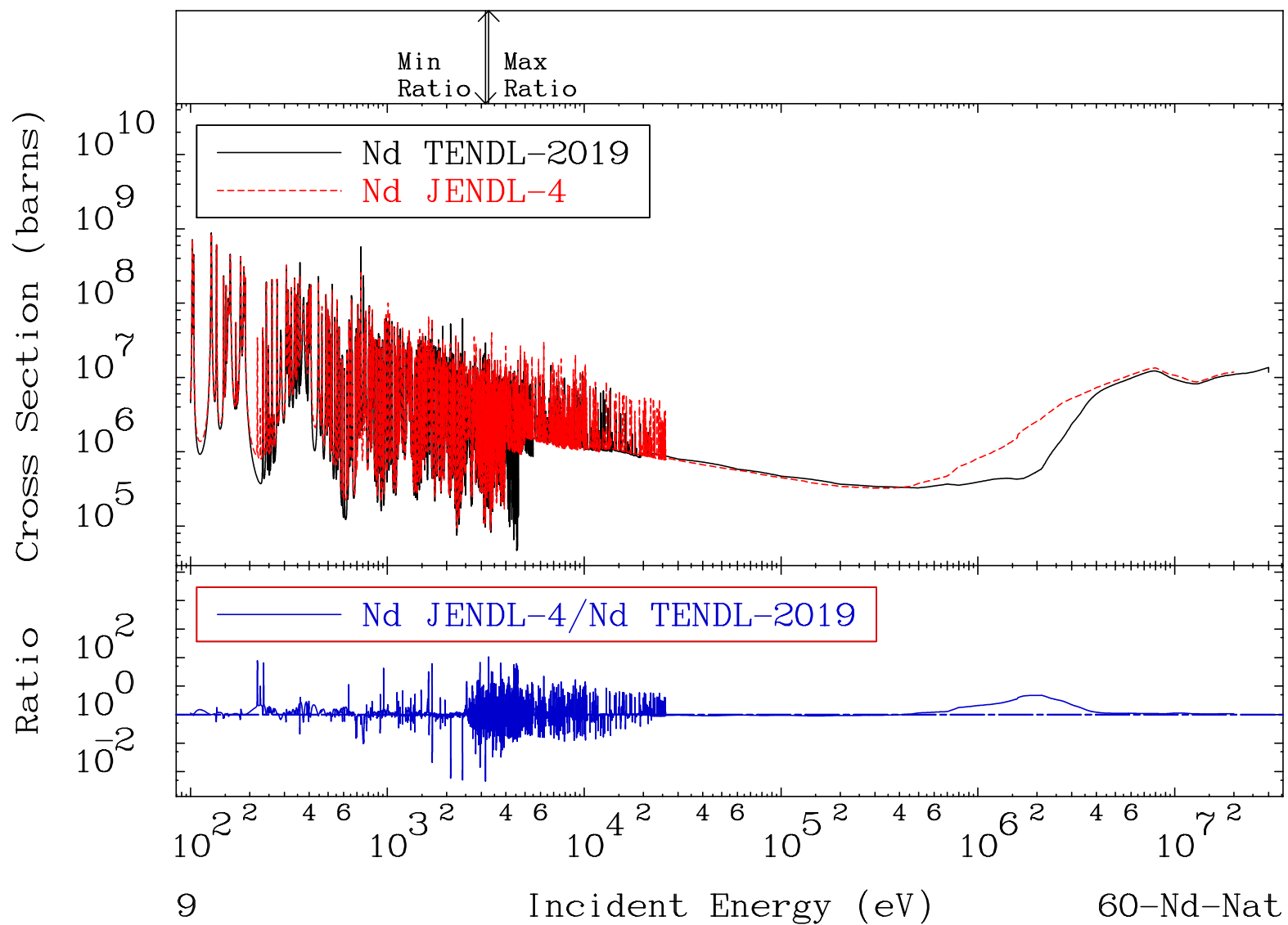
Total photon (eV-barns)  
Cross Section

60-Nd-Nat  
-99.54 To 9999. %





MAT 6000 Total kinematic kerma (high limit) 60-Nd-Nat  
 Cross Section -99.54 To 9999. %

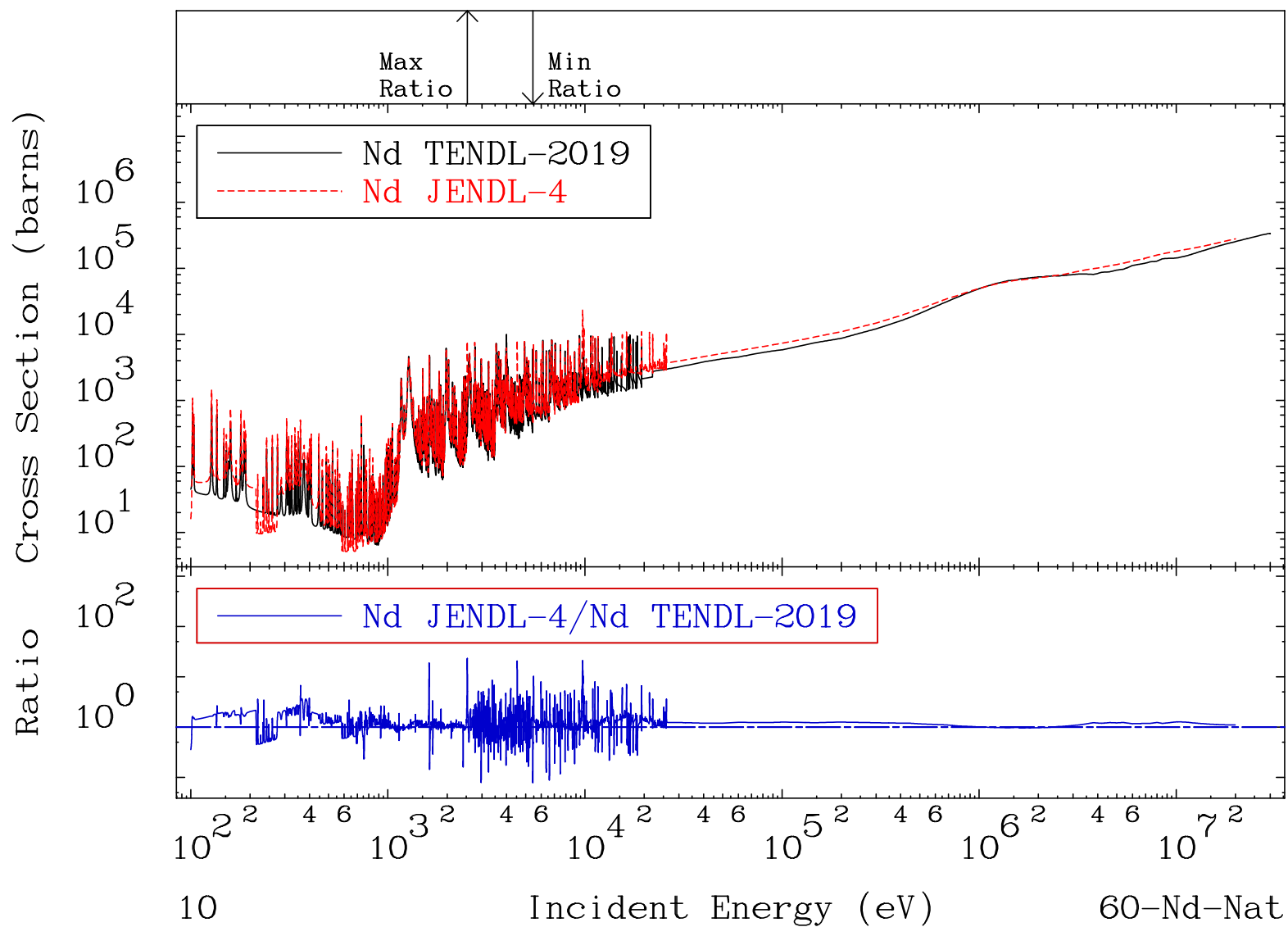


MAT 6000

Dpa total (eV-barns)

60-Nd-Nat

Cross Section -92.28 To 2250. %

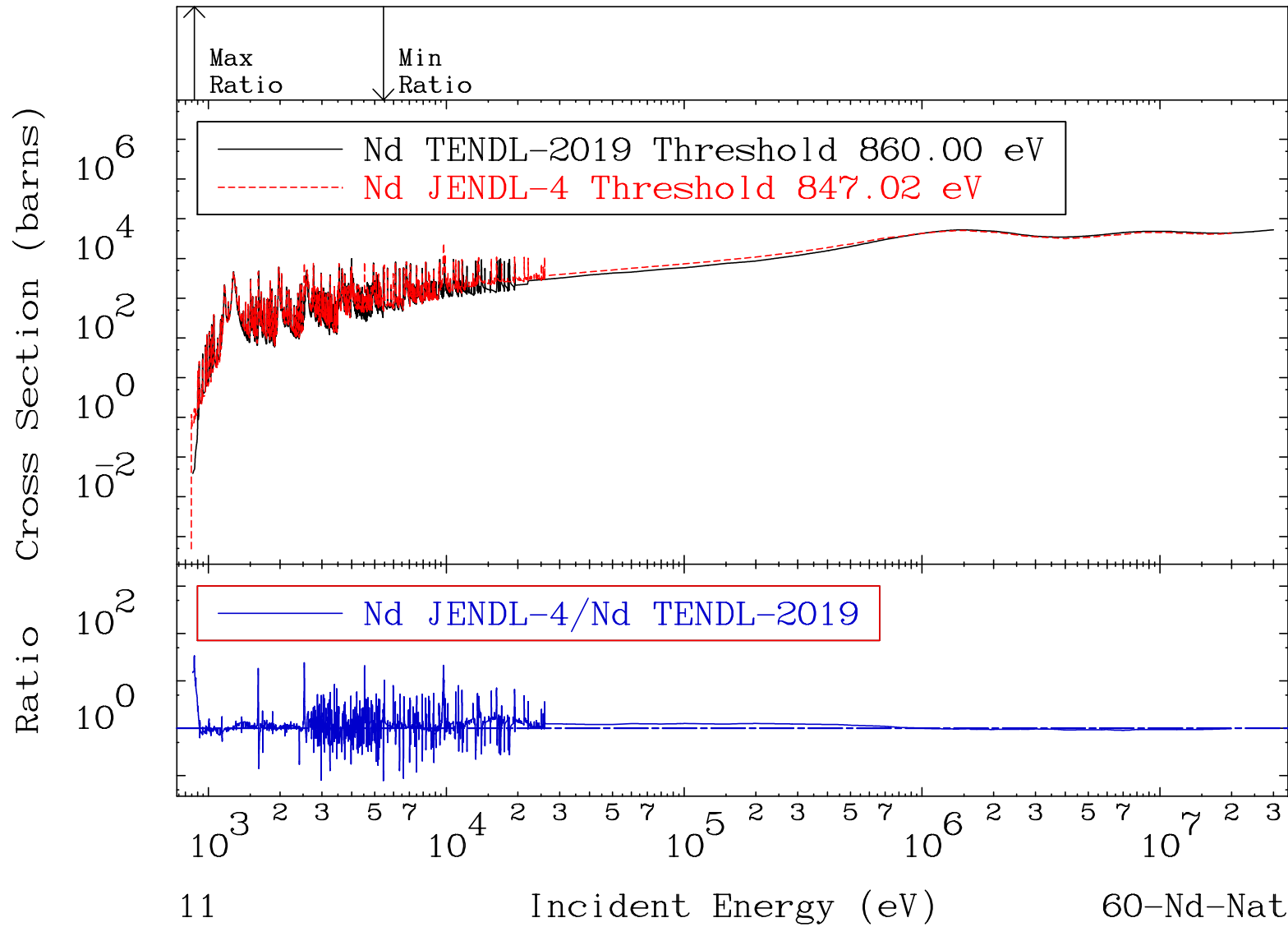


MAT 6000

Dpa elastic (mt2)

60-Nd-Nat

Cross Section -92.34 To 3277. %

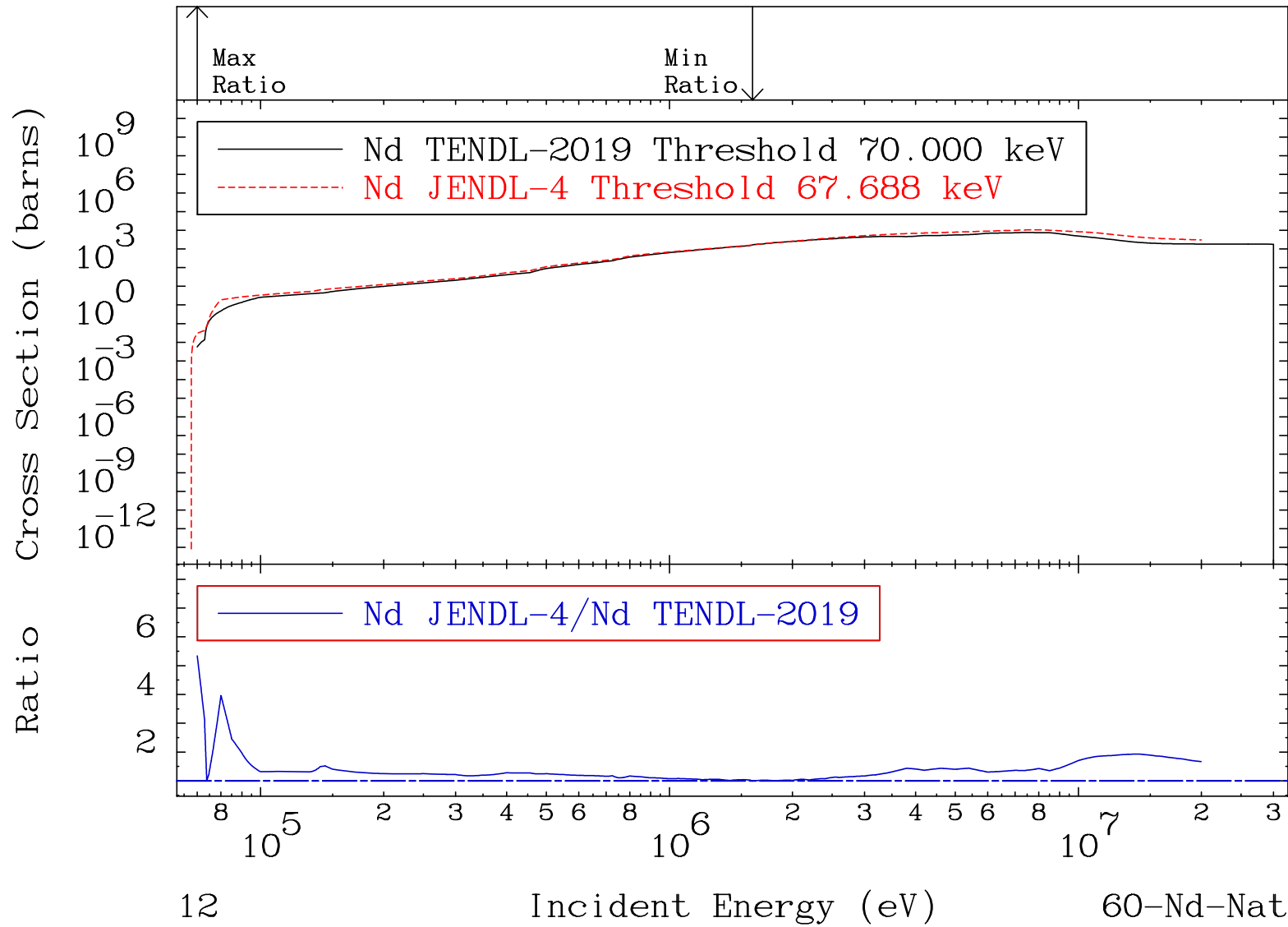


MAT 6000

Dpa inelastic (mt51-91)

60-Nd-Nat

Cross Section -0.498 To 434.2 %



MAT 6000      Dpa disappearance (mt102 -120)      60-Nd-Nat  
 Cross Section      -93.64 To 2760. %

