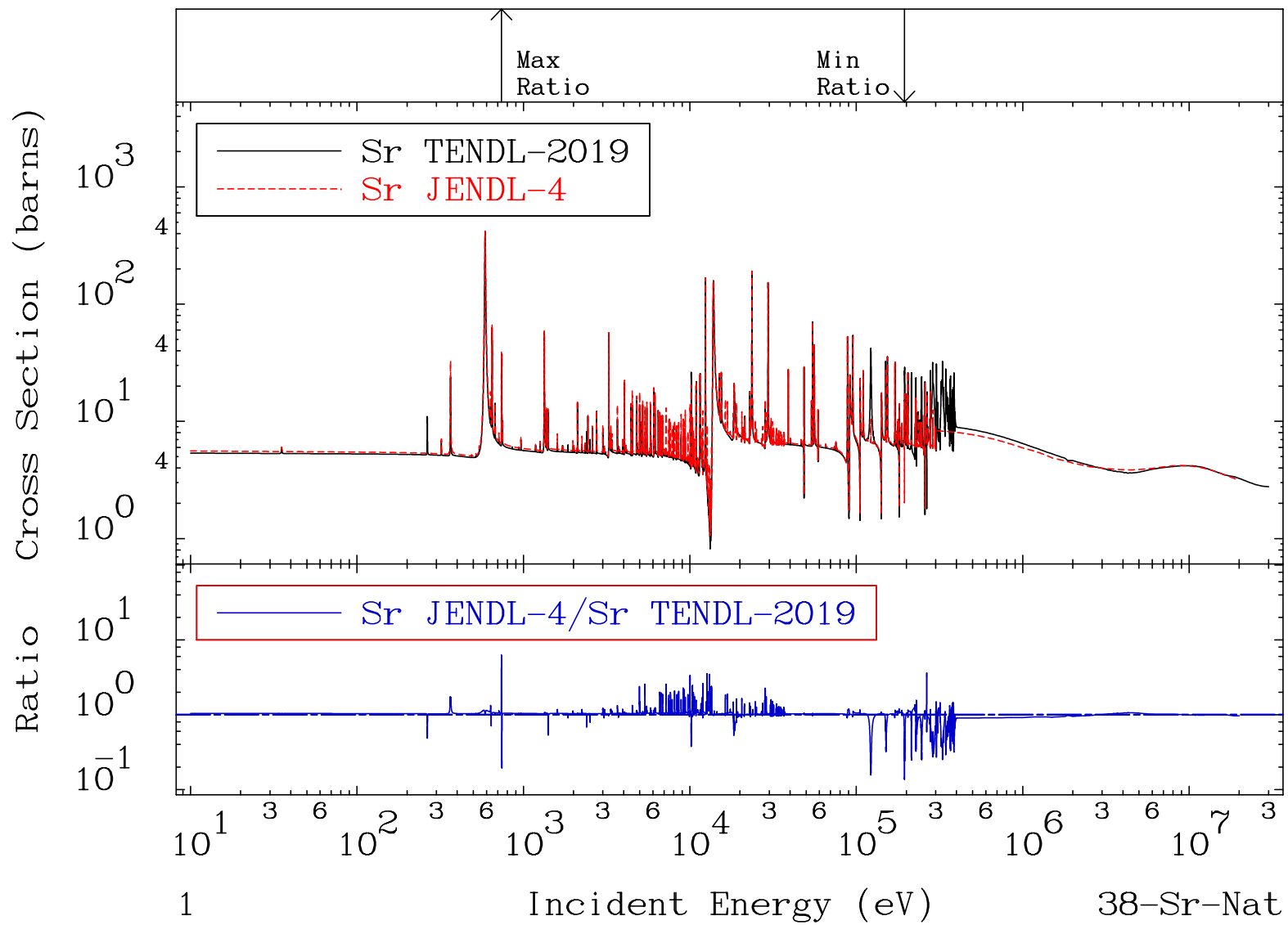


38-Sr-Nat
-86.46 To 525.7 %

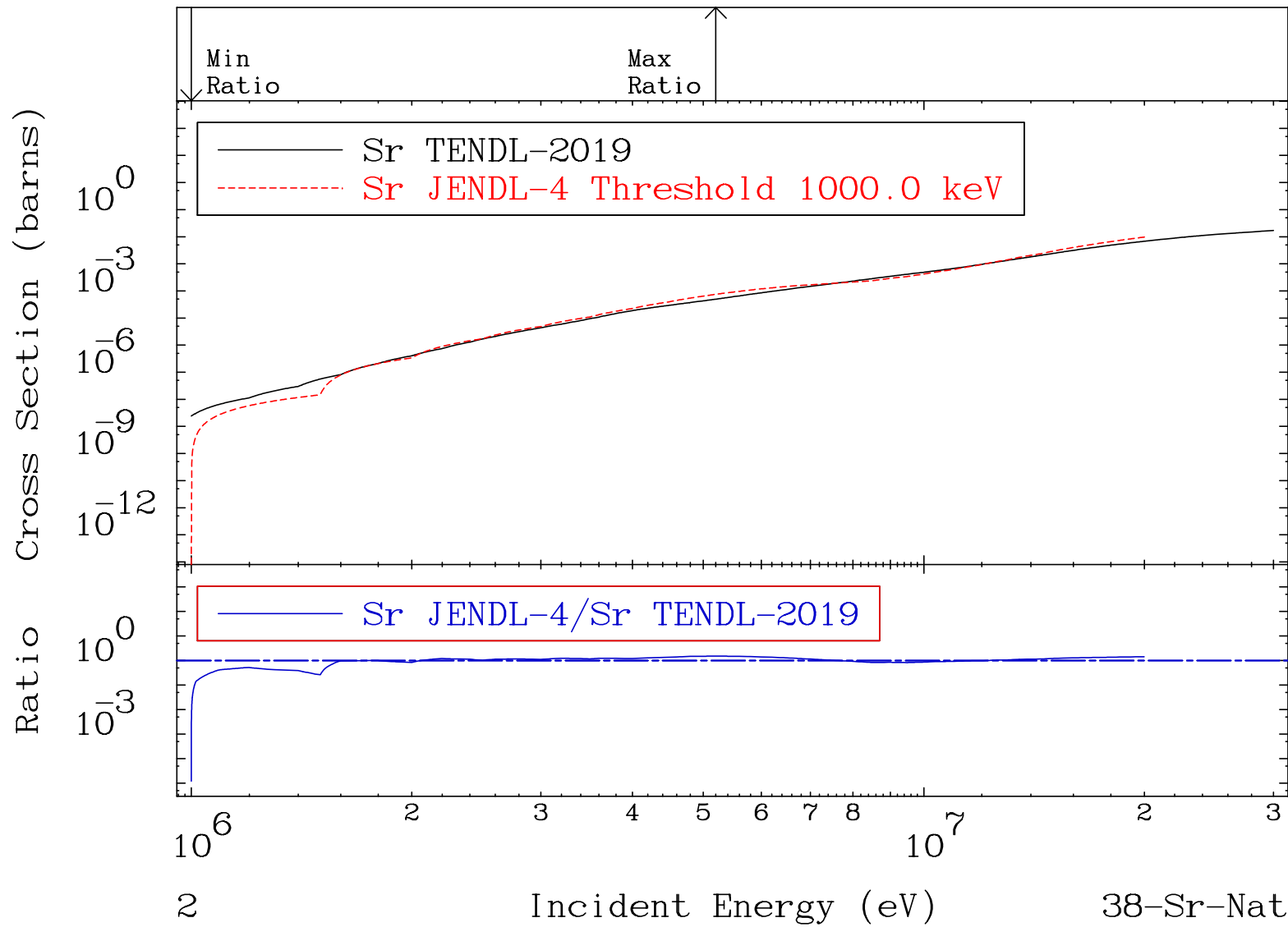


MAT 3800

Hydrogen Production

³⁸Sr-Nat

Cross Section -100.0 To 51.41 %

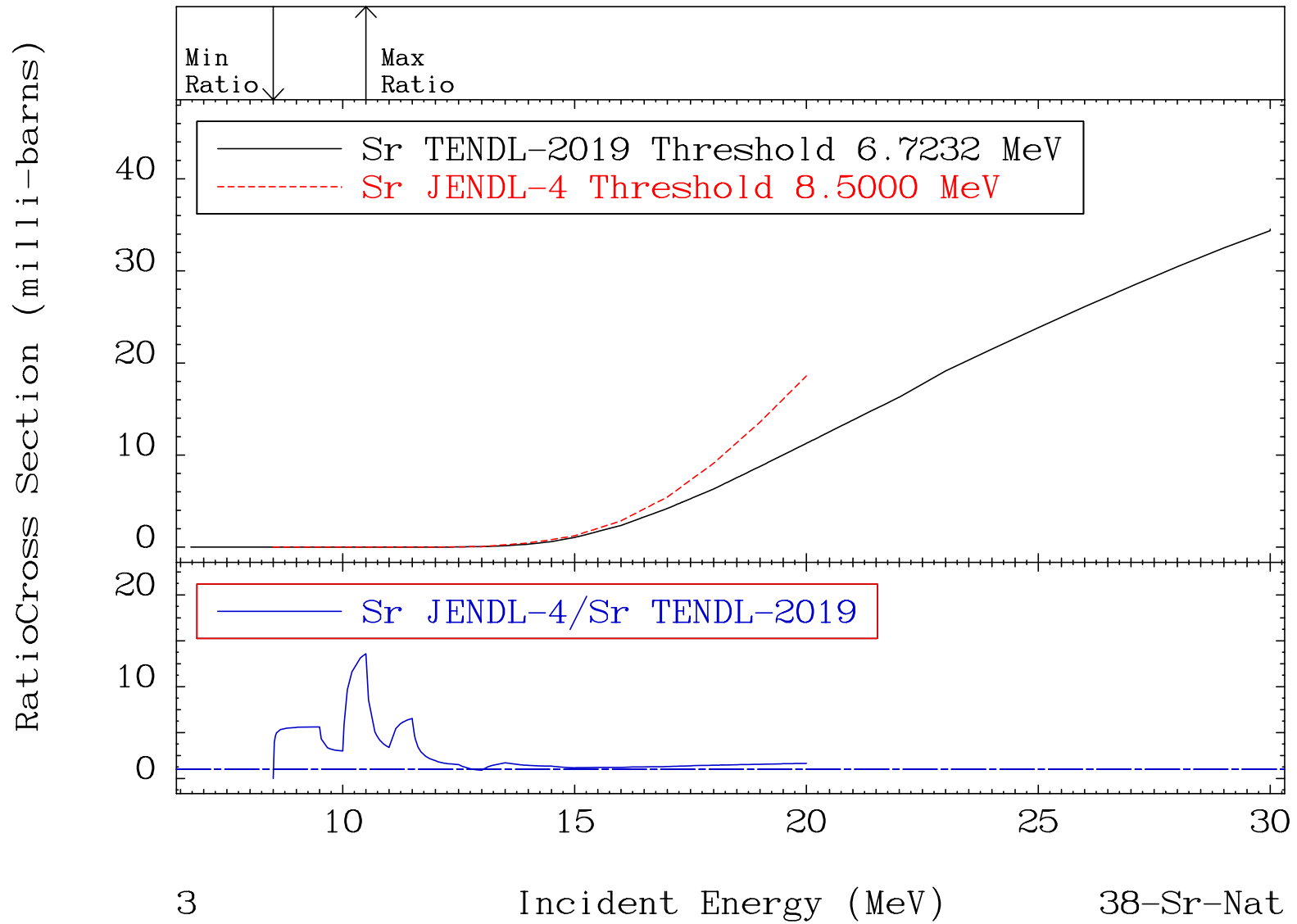


MAT 3800

Deuterium Production

³⁸Sr-Nat

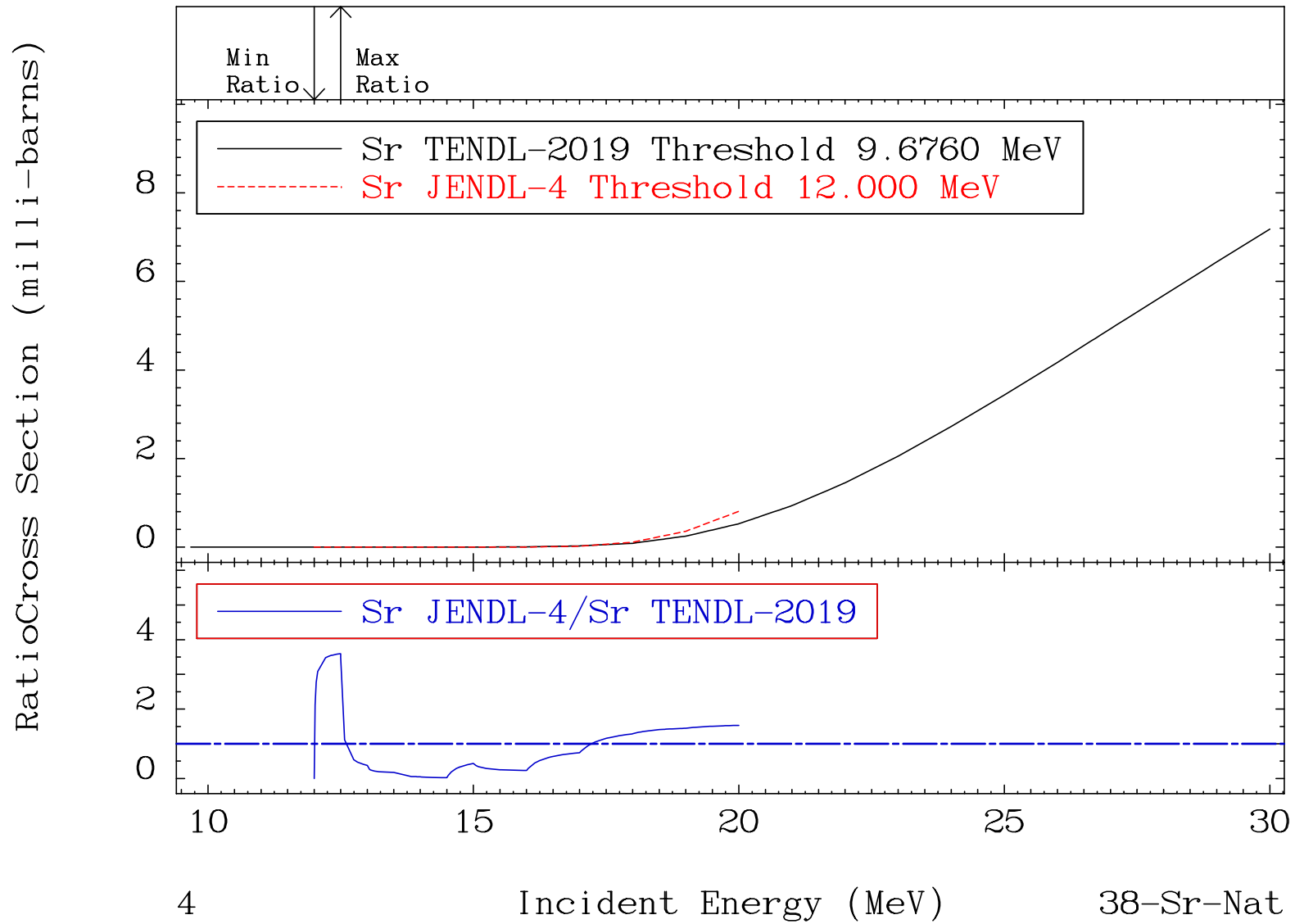
Cross Section -100.0 To 1259. %



MAT 3800

Tritium Production
Cross Section

$^{38}\text{Sr-Nat}$
-100.0 To 259.5 %

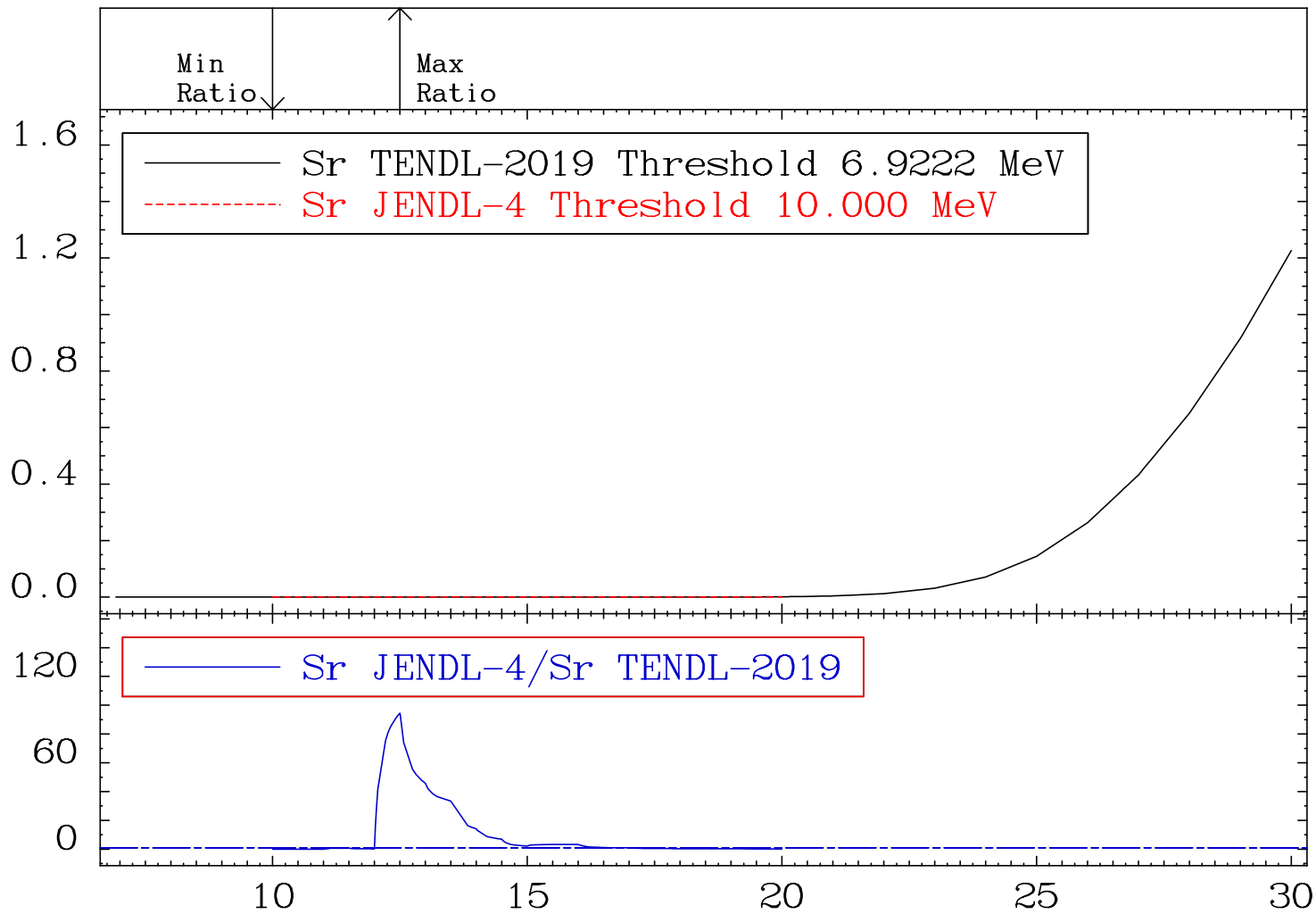


MAT 3800

He-3 Production
Cross Section

38-Sr-Nat
-100.0 To 9346. %

RatioCross Section (milli-barns)



5

Incident Energy (MeV)

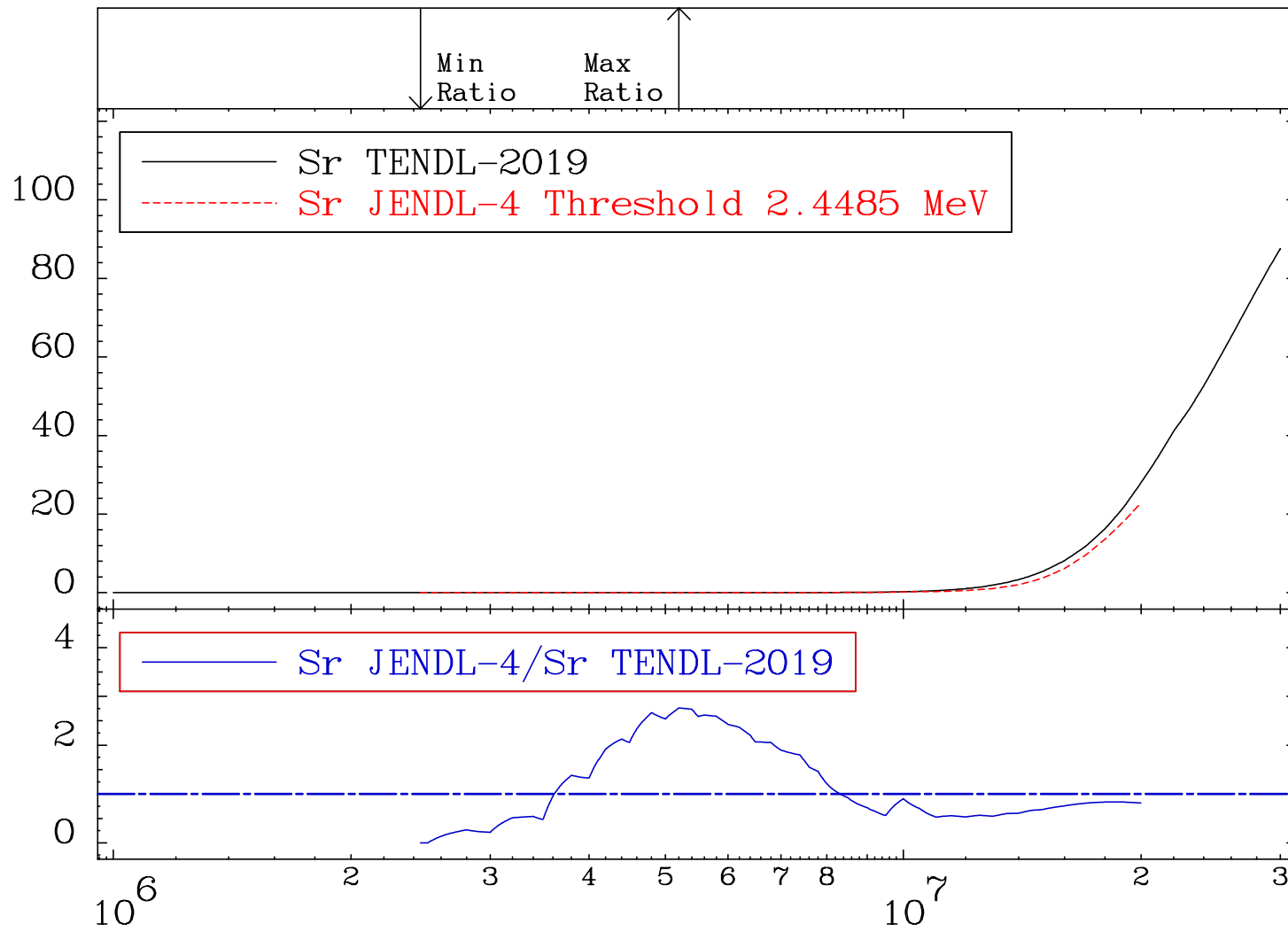
38-Sr-Nat

MAT 3800

He-4 Production
Cross Section

³⁸Sr-Nat
-100.0 To 176.5 %

RatioCross Section (milli-barns)



6

Incident Energy (eV)

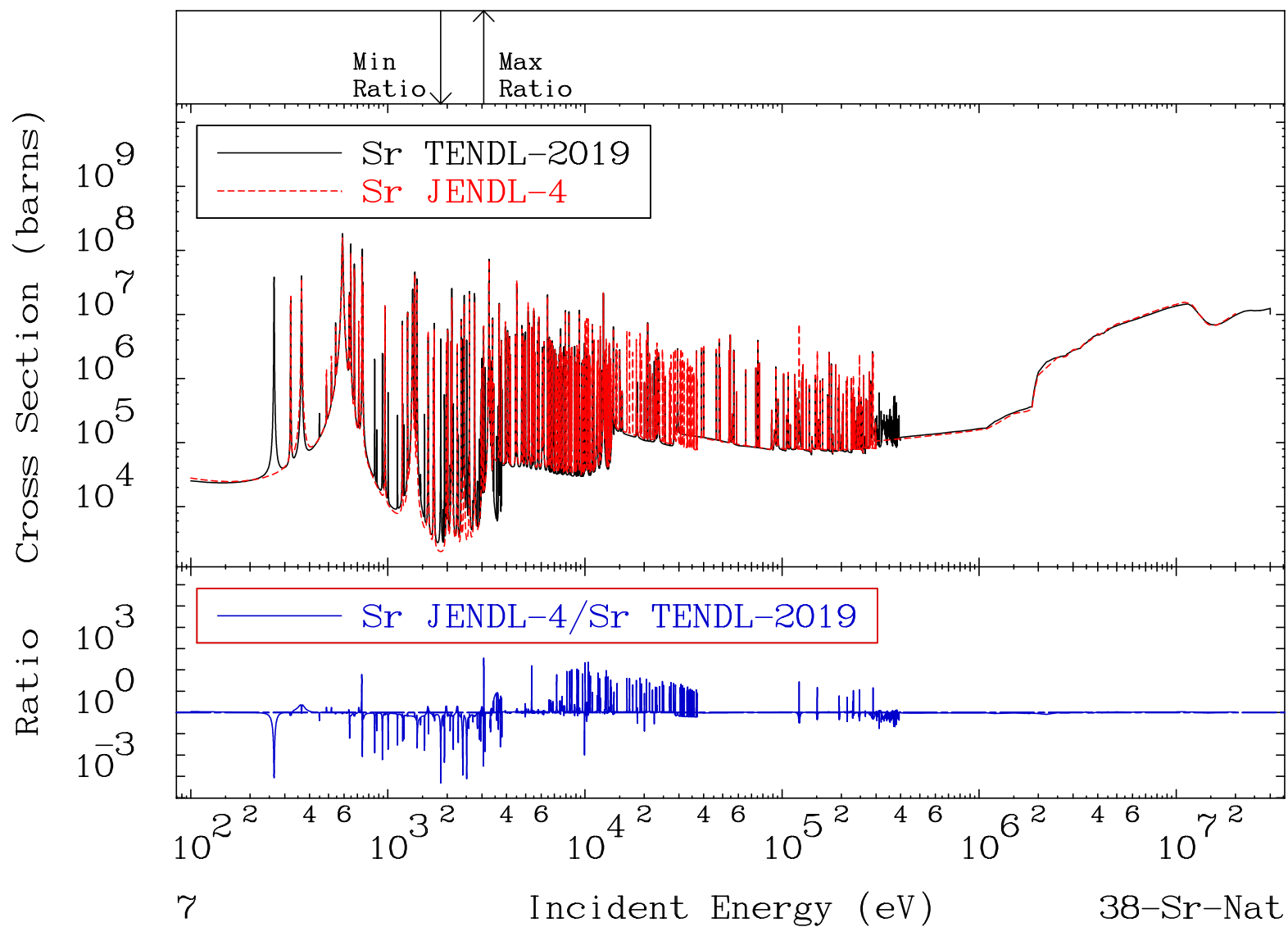
³⁸Sr-Nat

MAT 3800

Kerma total (eV-barns)

38-Sr-Nat

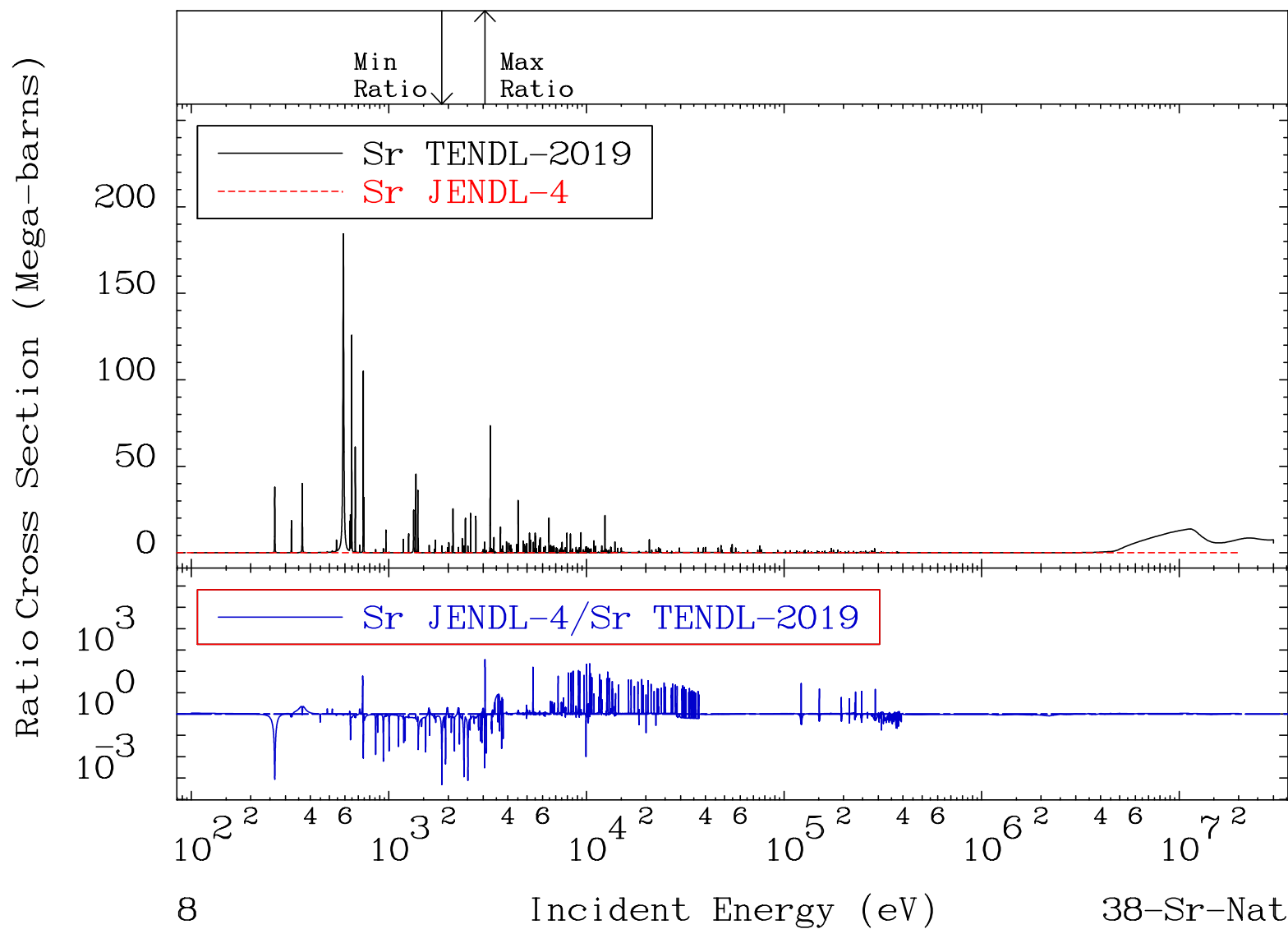
Cross Section -99.95 To 9999. %



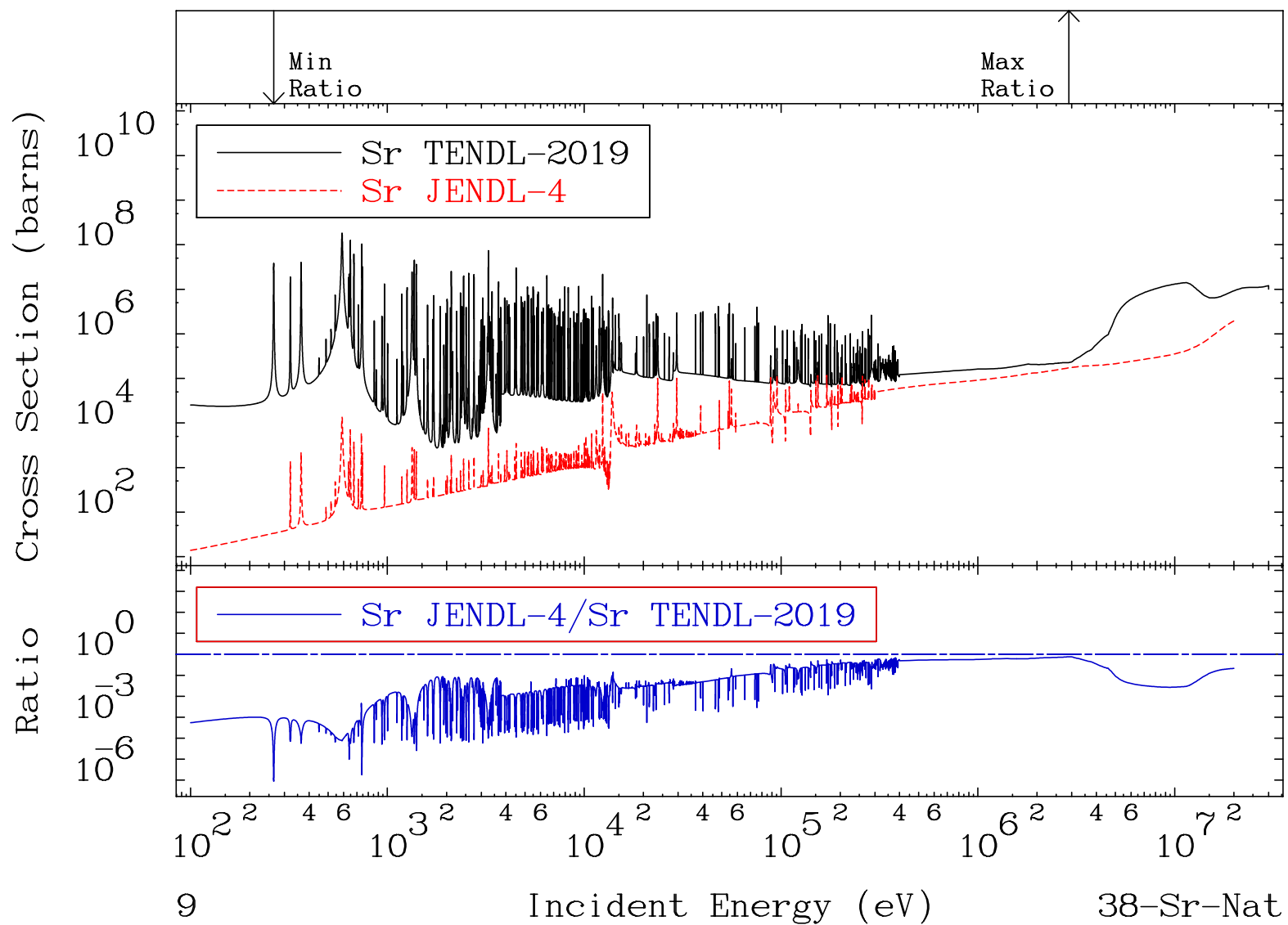
MAT 3800

Total photon (eV-barns)
Cross Section -99.95 To 9999. %

38-Sr-Nat



MAT 3800 Total kinematic kerma (high limit) 38-Sr-Nat
 Cross Section -100.0 To -24.00%

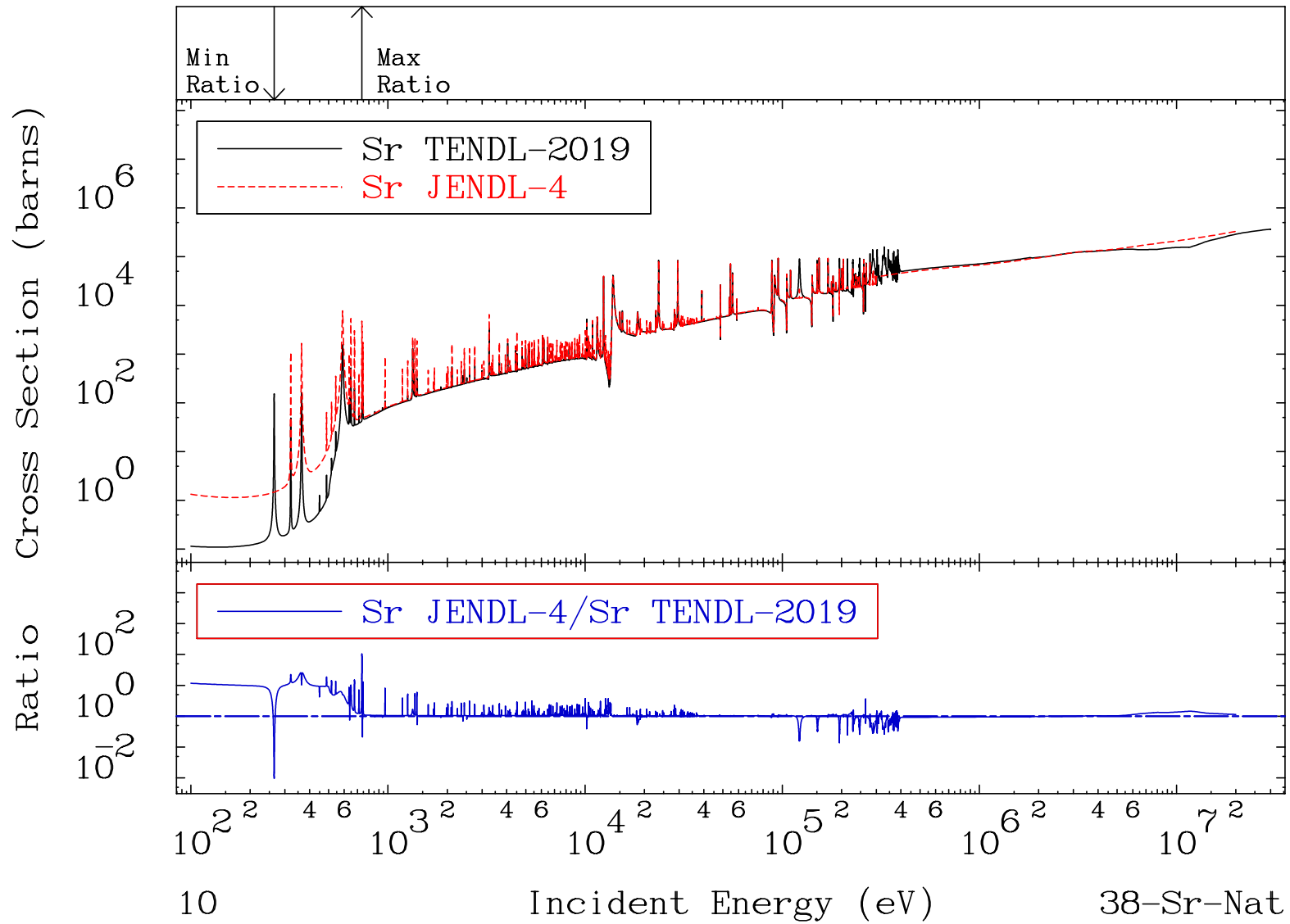


MAT 3800

Dpa total (eV-barns)

38-Sr-Nat

Cross Section -99.04 To 9999. %



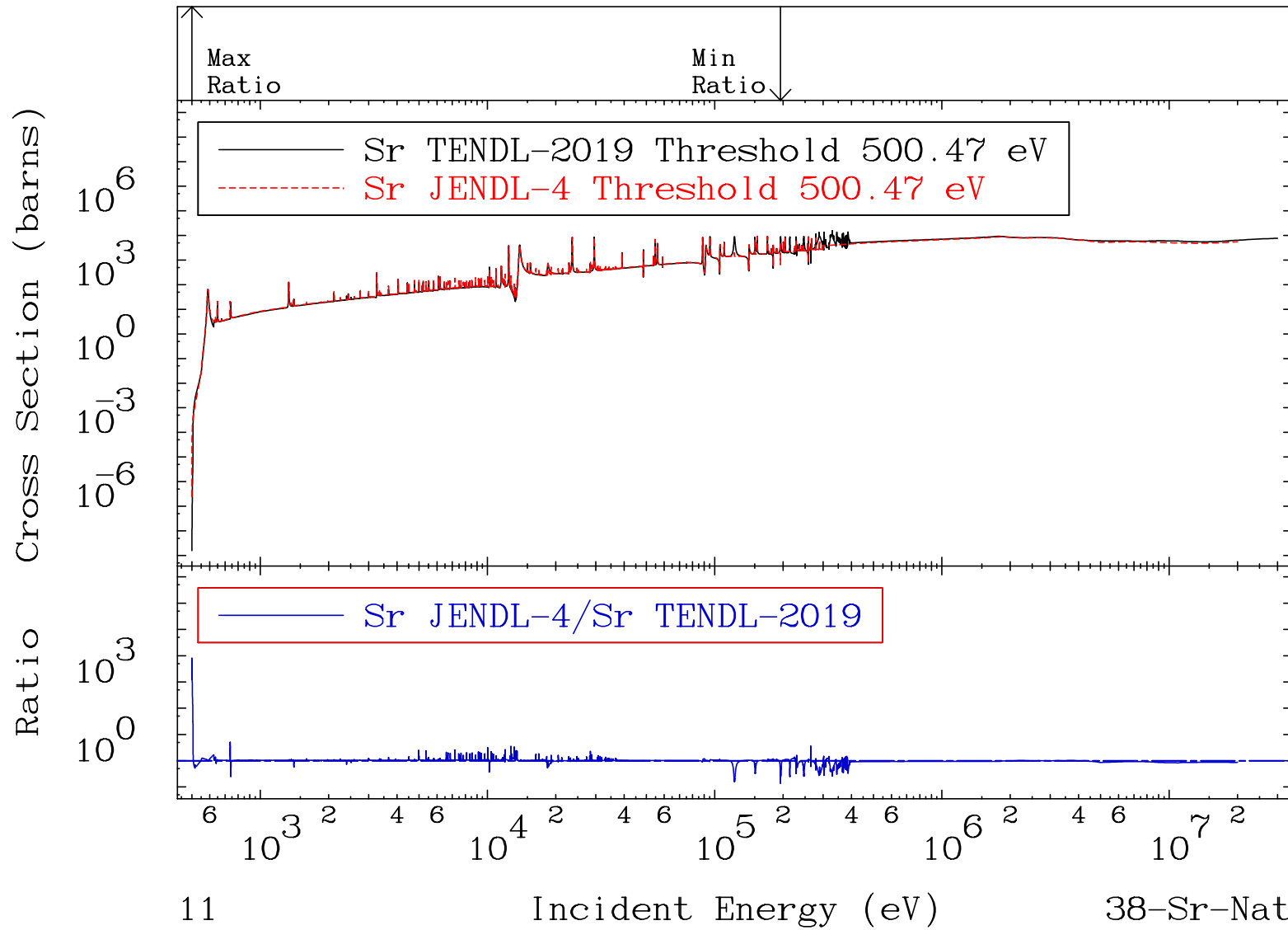
MAT 3800

Dpa elastic (mt2)

38-Sr-Nat

Cross Section

-86.48 To 9999. %

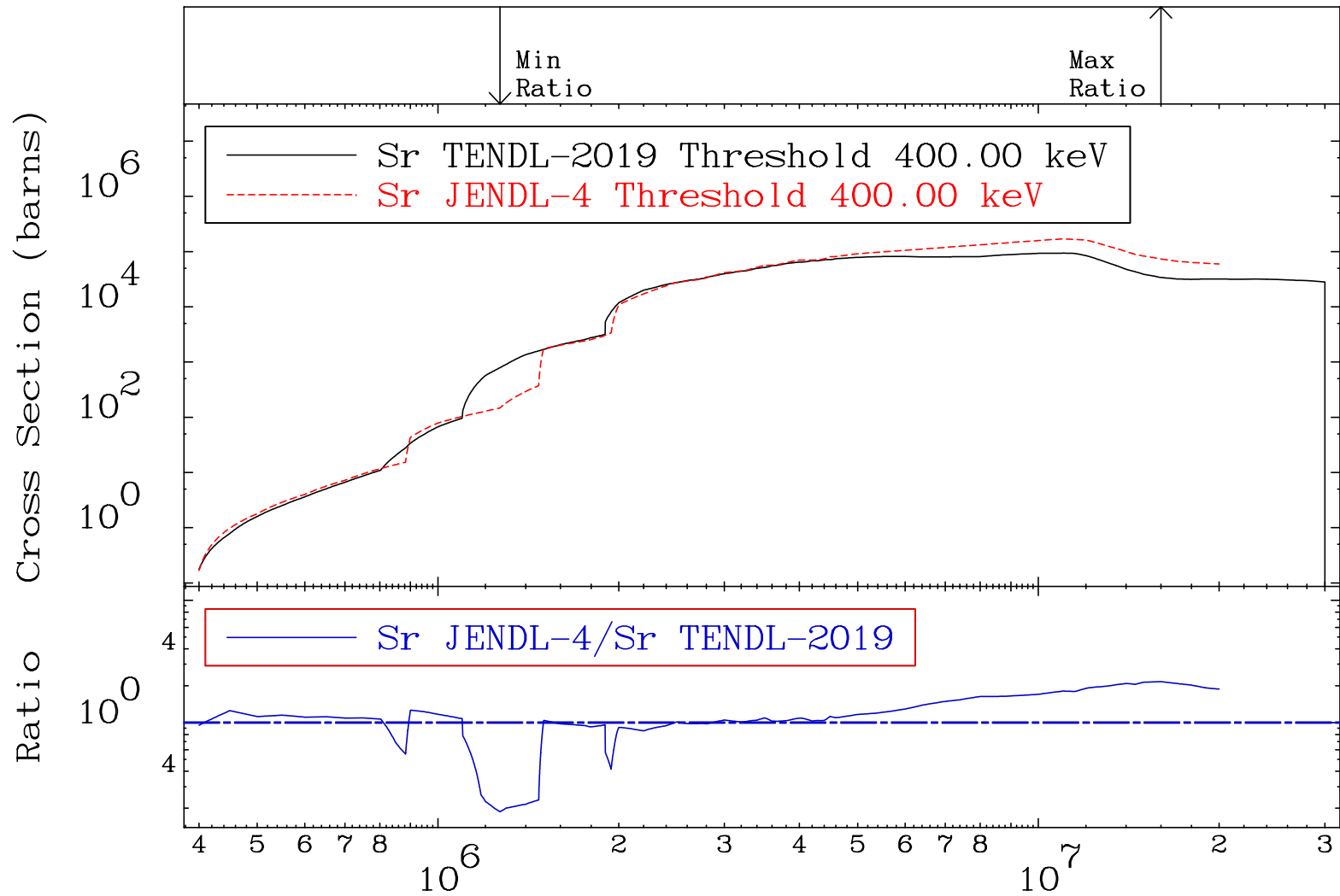


MAT 3800

Dpa inelastic (mt51-91)

38-Sr-Nat

Cross Section -81.30 To 116.2 %



12

Incident Energy (eV)

38-Sr-Nat

MAT 3800 Dpa disappearance (mt102 -120) ³⁸Sr-Nat
 Cross Section -99.47 To 9999. %

