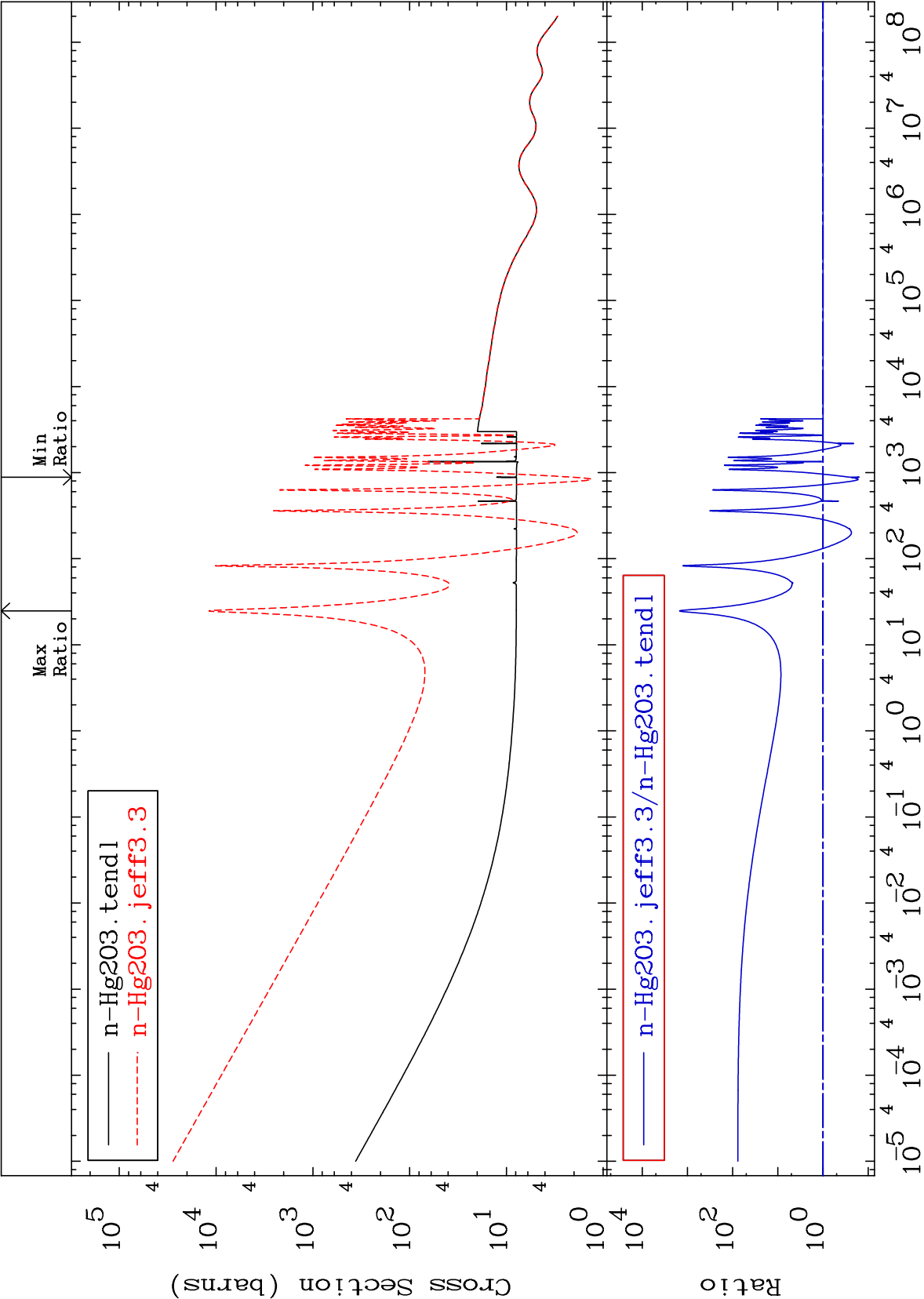


MAT 8046

80-Hg-203
-84.13 To 9999. %

Total
Cross Section



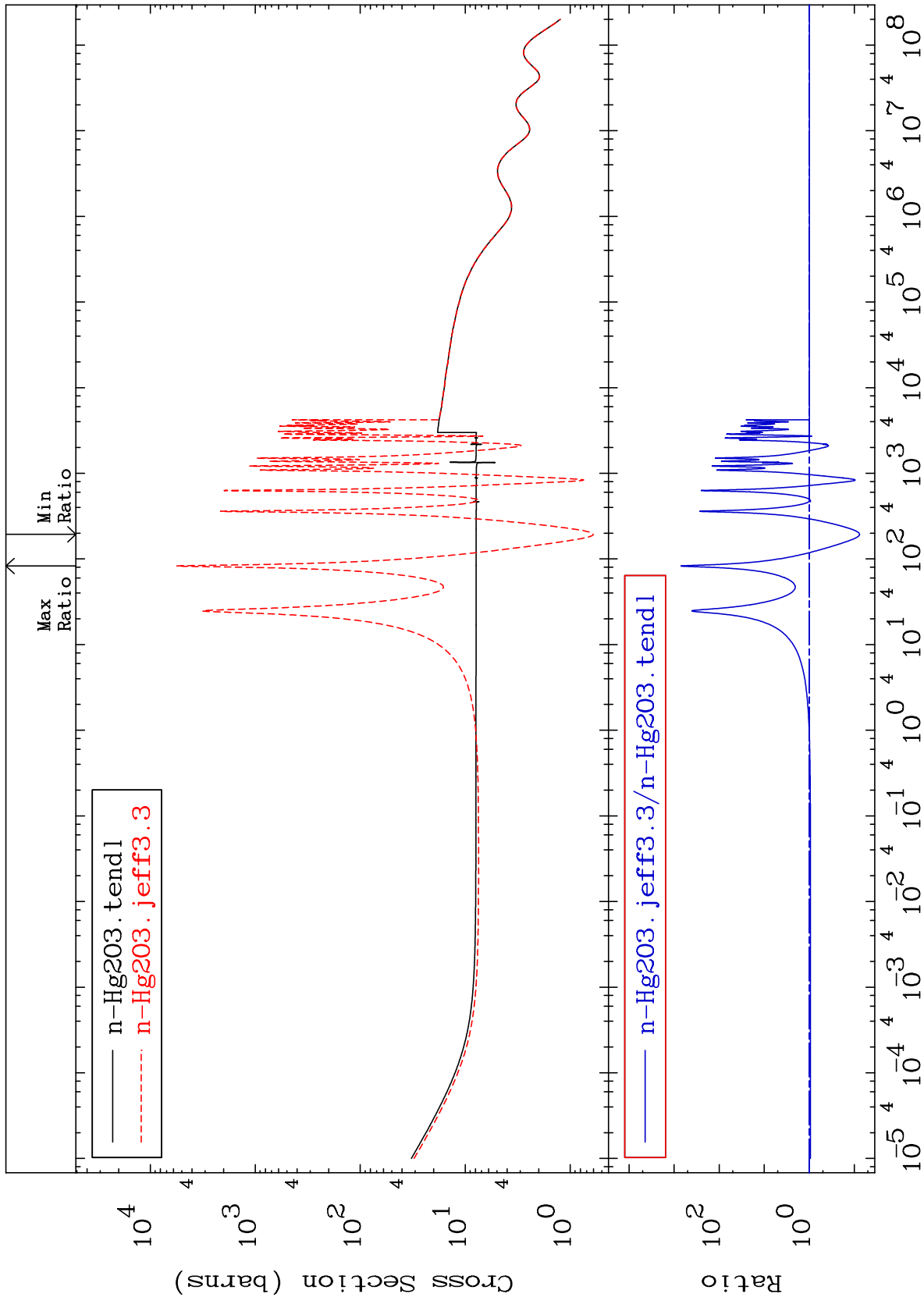
Incident Energy (eV)

80-Hg-203

MAT 8046

Elastic
Cross Section

80-Hg-203
-92.33 To 9999. %



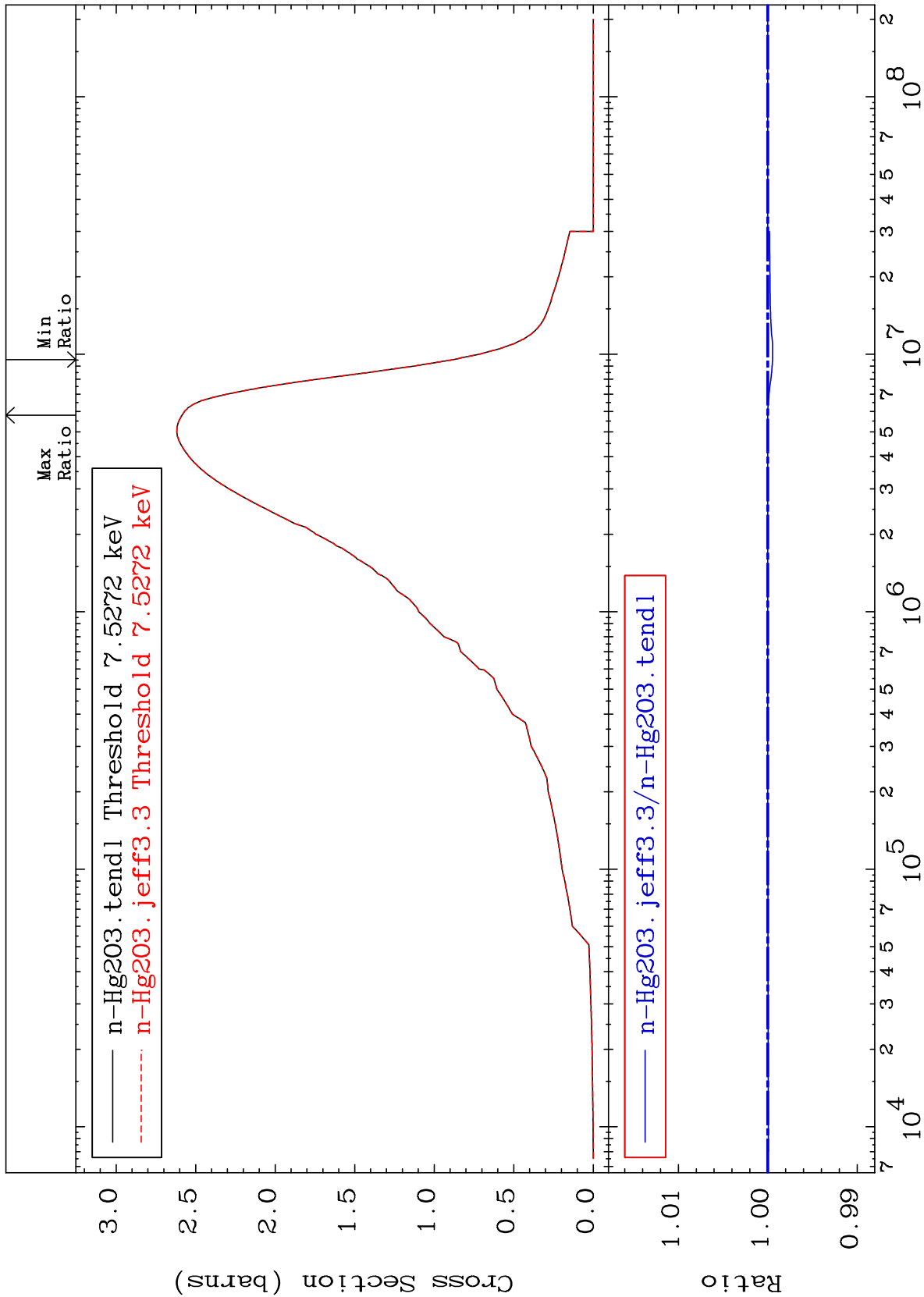
MAT 8046

Inelastic

80-Hg-203

Cross Section

-0.054 To 0.000 %



Incident Energy (eV)

80-Hg-203

MAT 8046

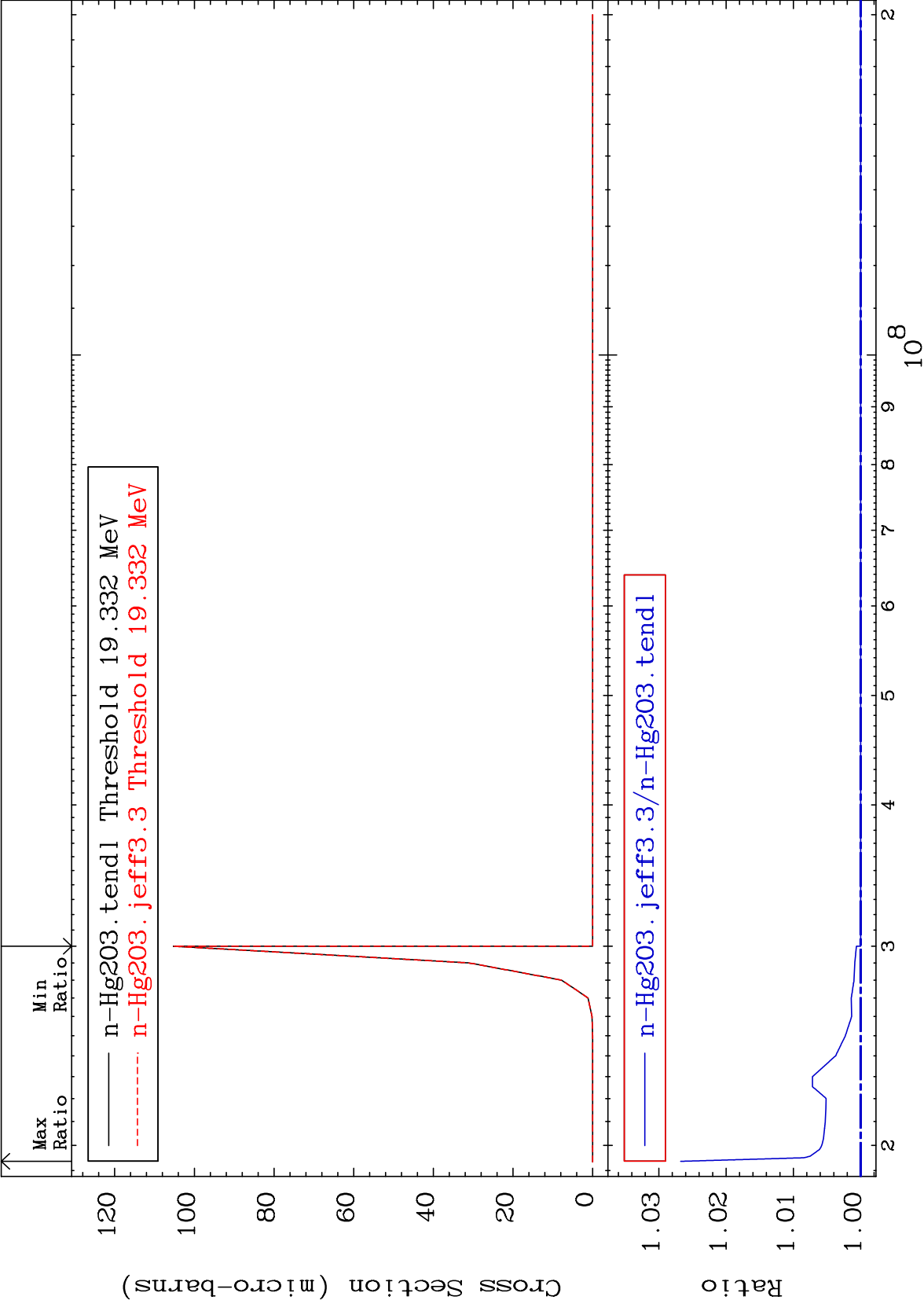
(n,2n) d

80-Hg-203

Cross Section

0.000

To 2.674 %

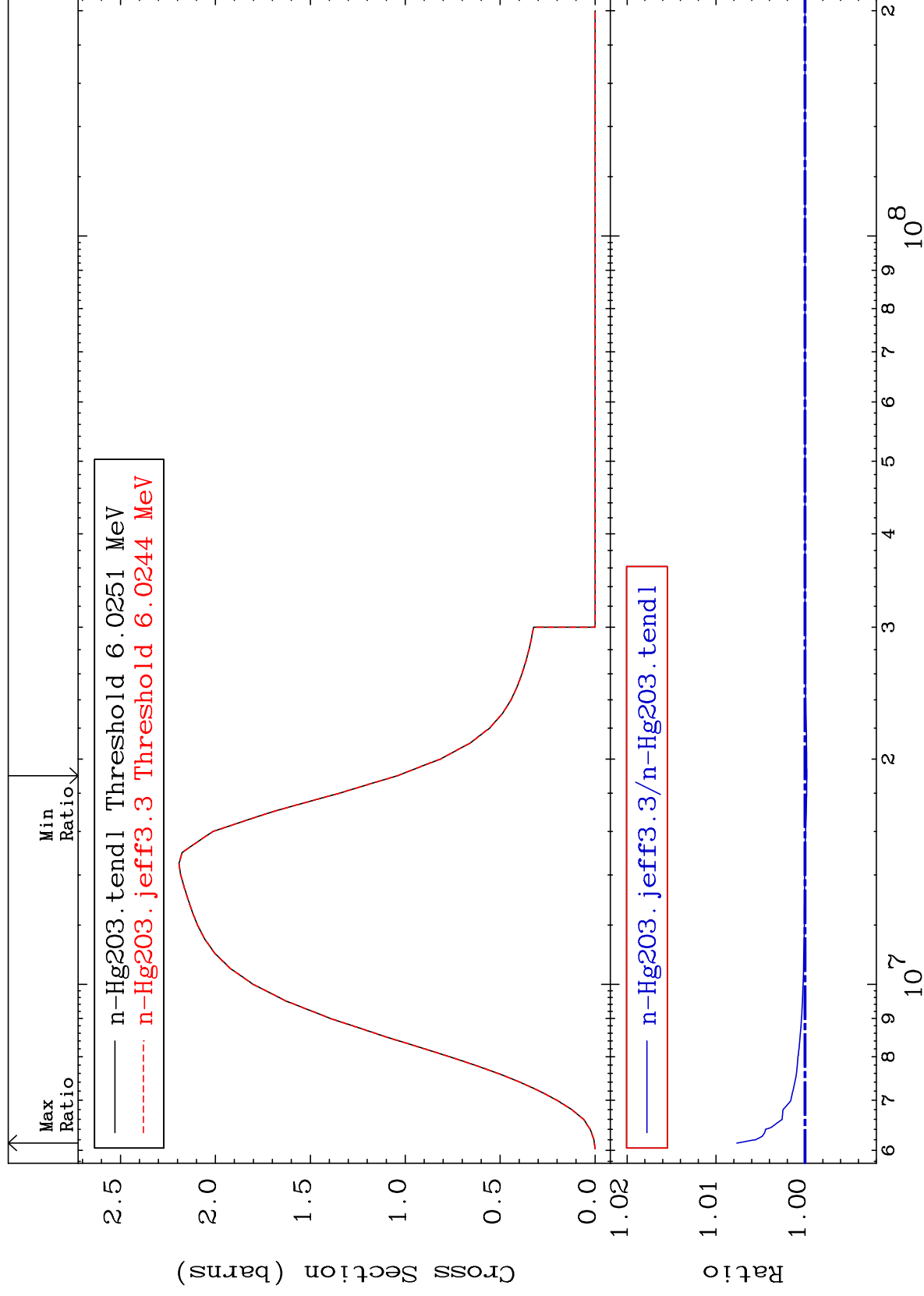


MAT 8046

$$(n, 2n)$$

Cross Section

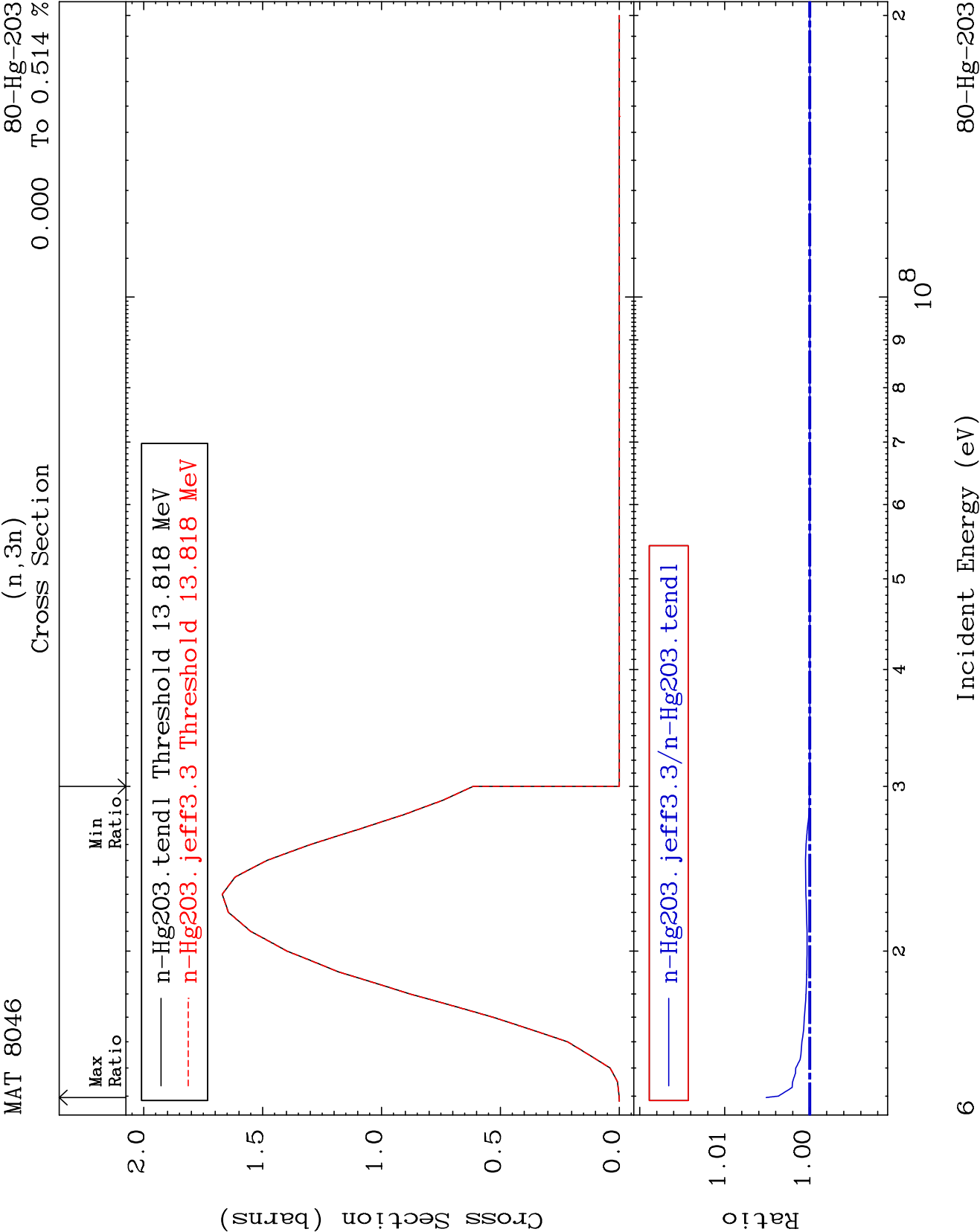
80-Hg-203
-0.020 To 0.766 %



5

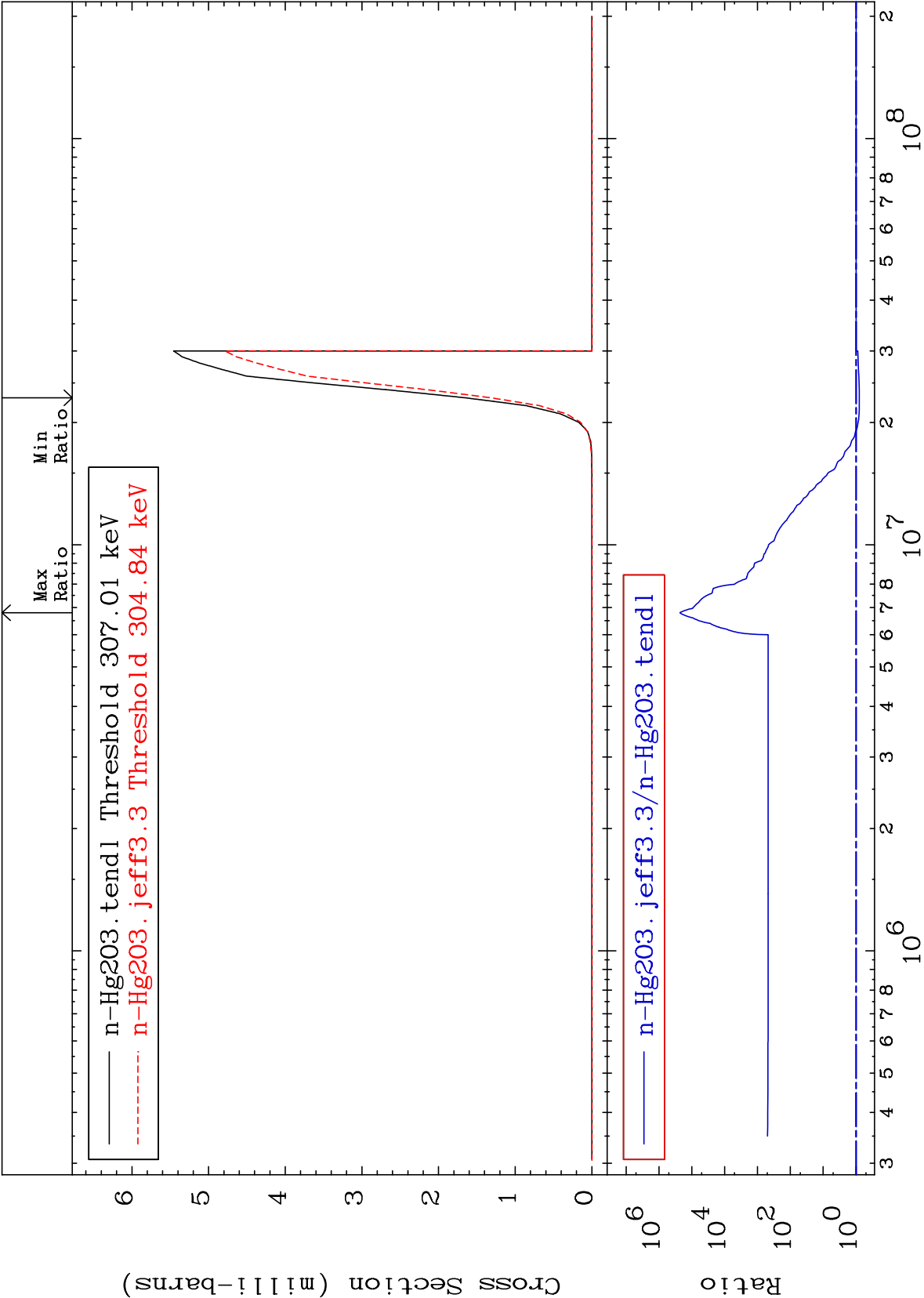
Incident Energy (eV)

80-Hg-203



MAT 8046

$(n, n') \alpha$
Cross Section
80-Hg-203
-20.32 To 9999. %



7

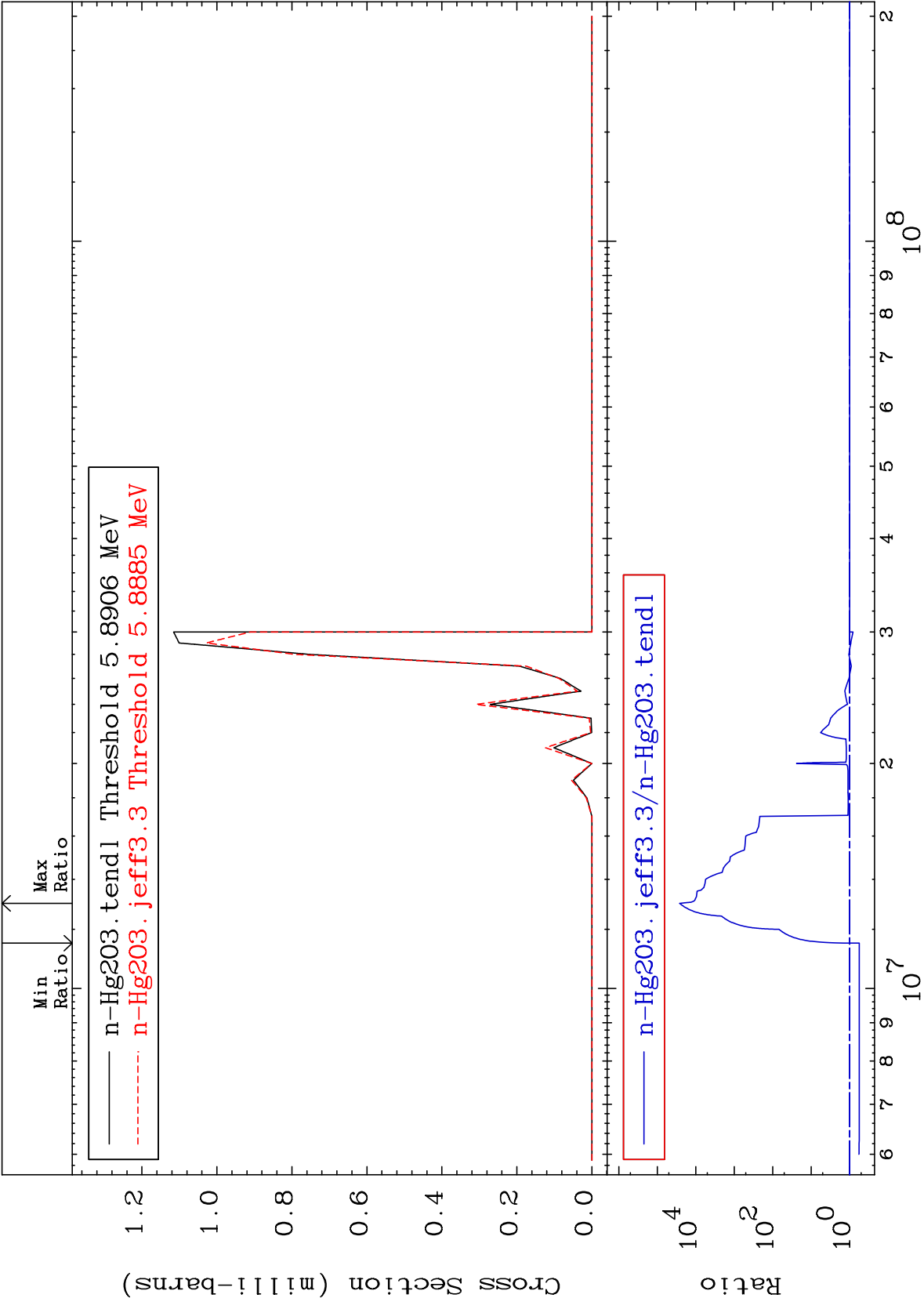
Incident Energy (eV)

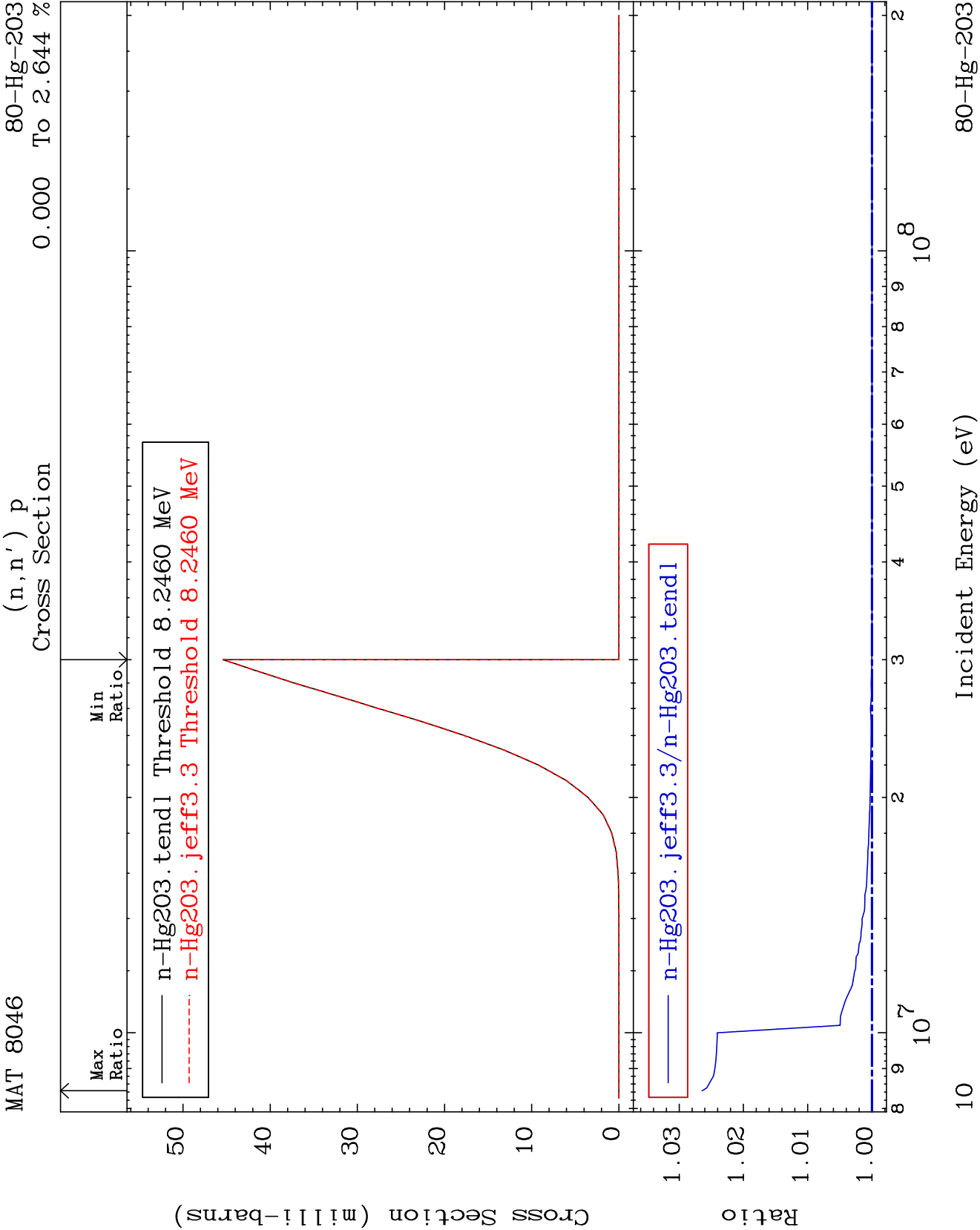
80-Hg-203

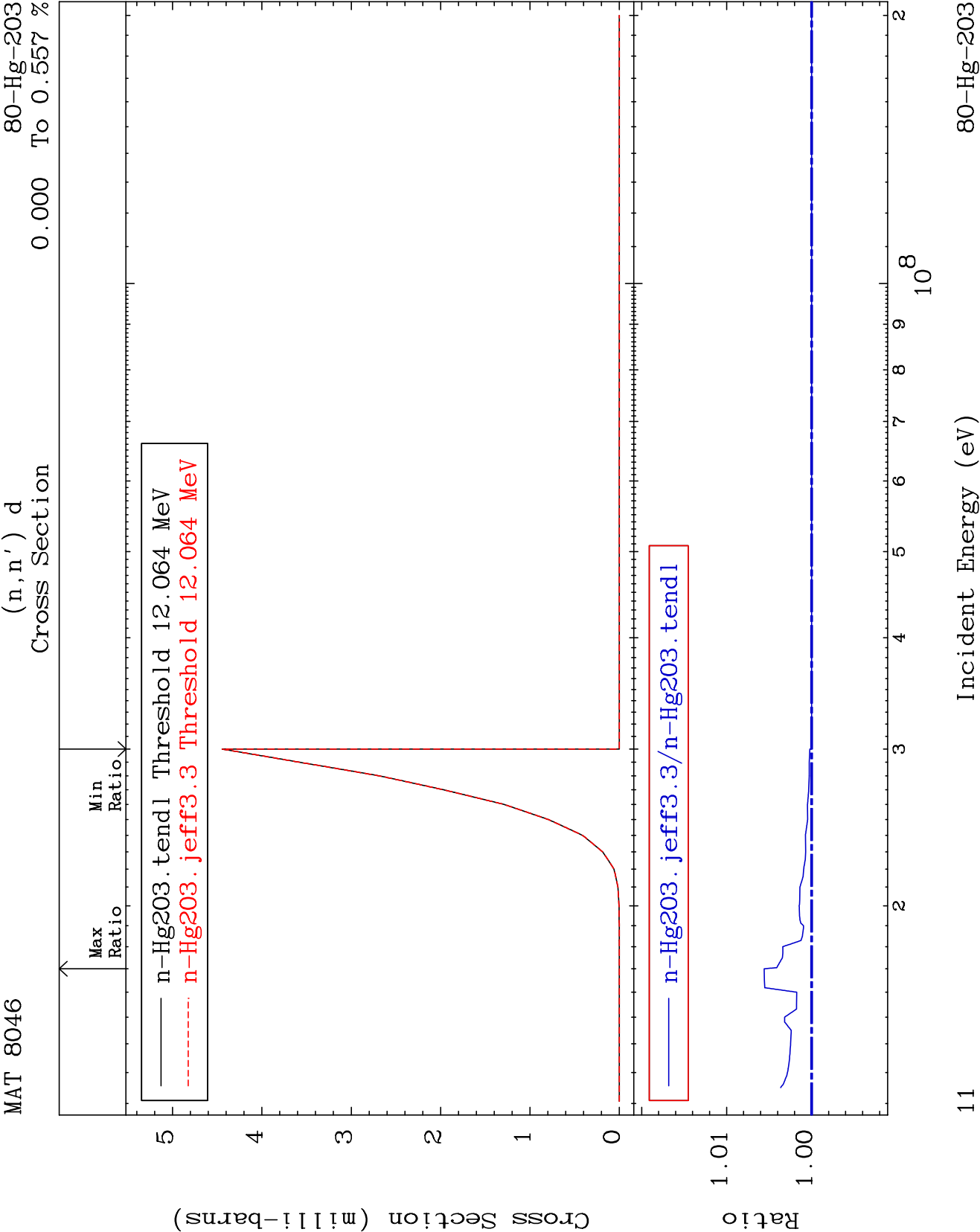
MAT 8046

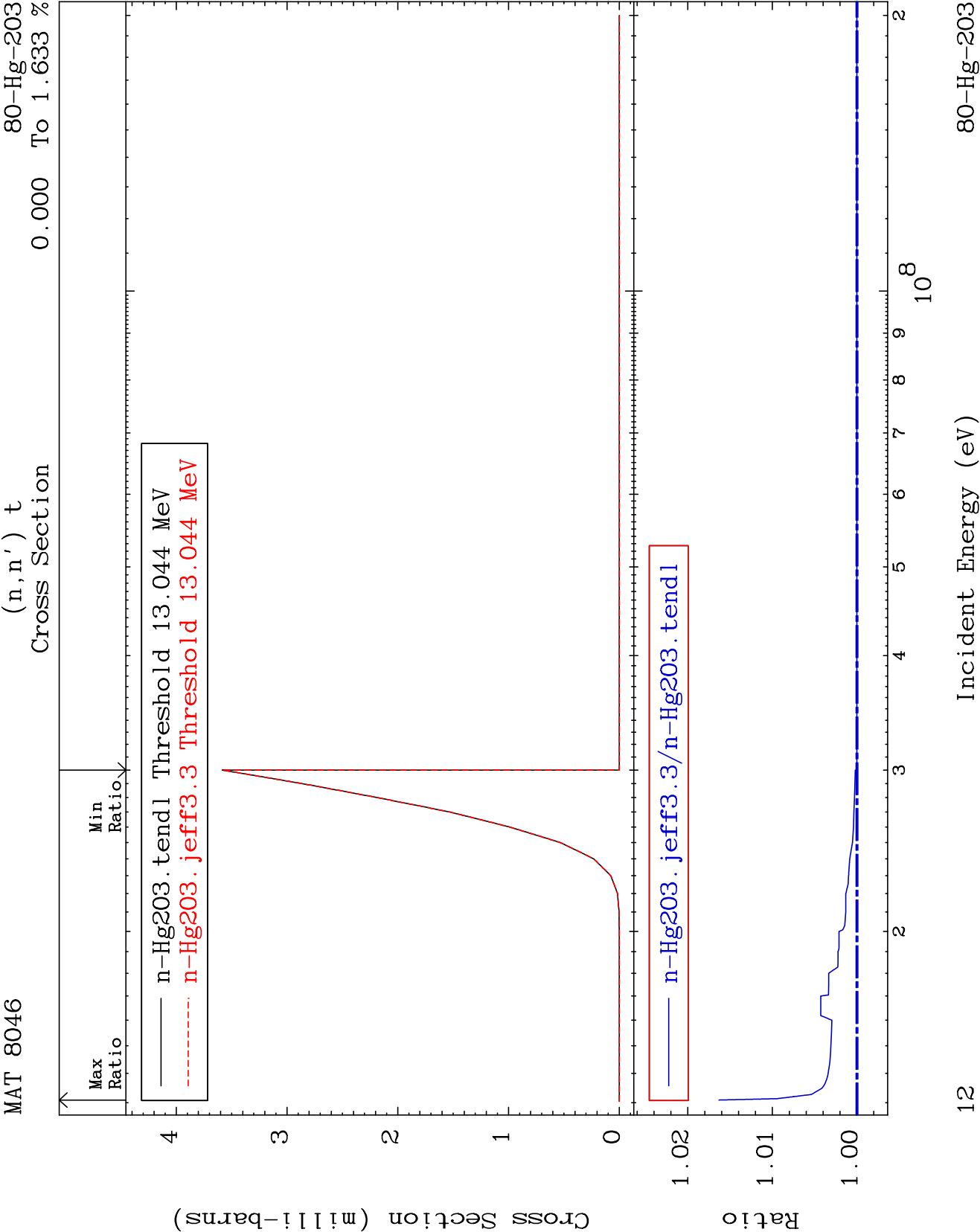
(n,2n) α
Cross Section

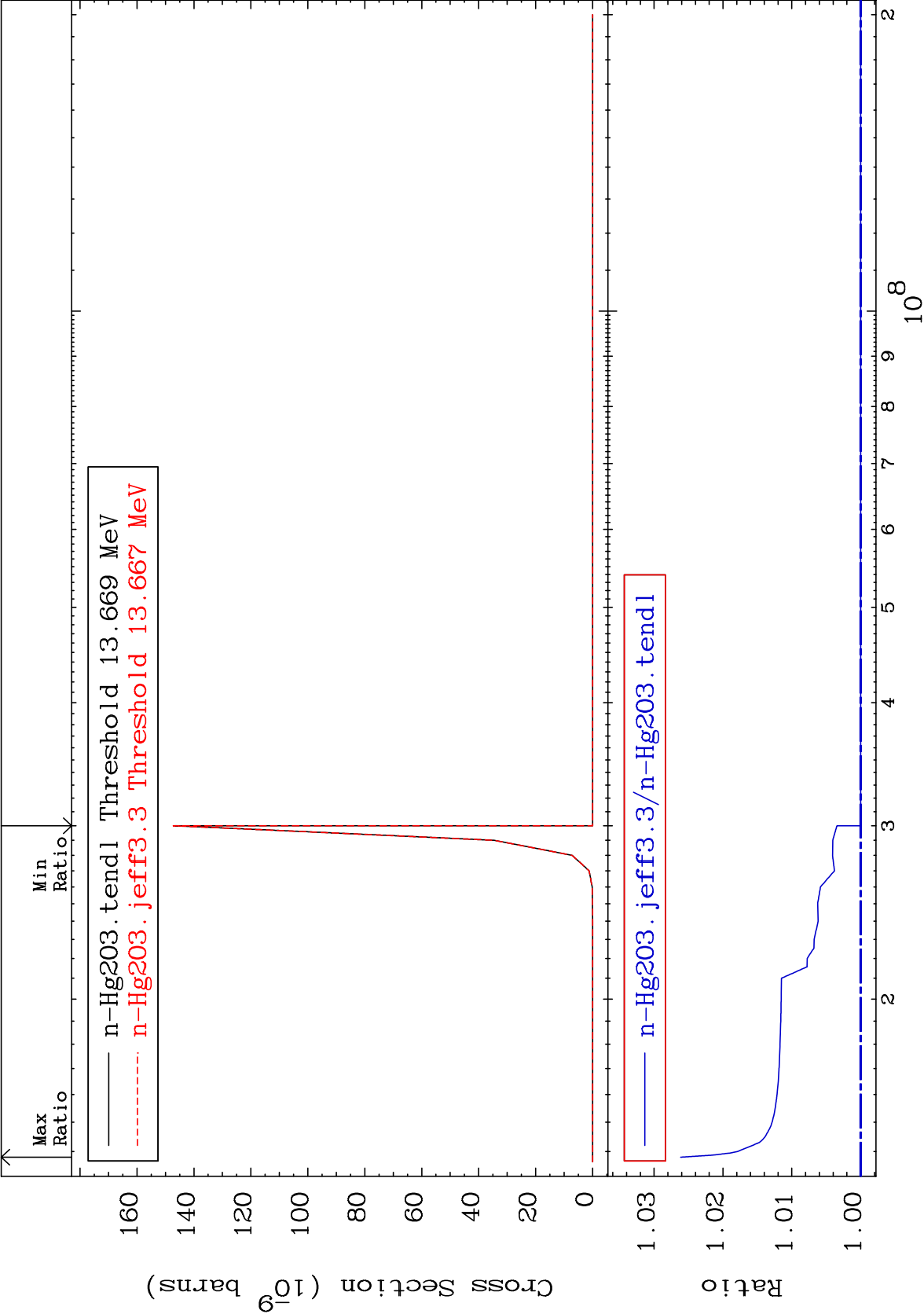
80-Hg-203
-43.71 To 9999. %

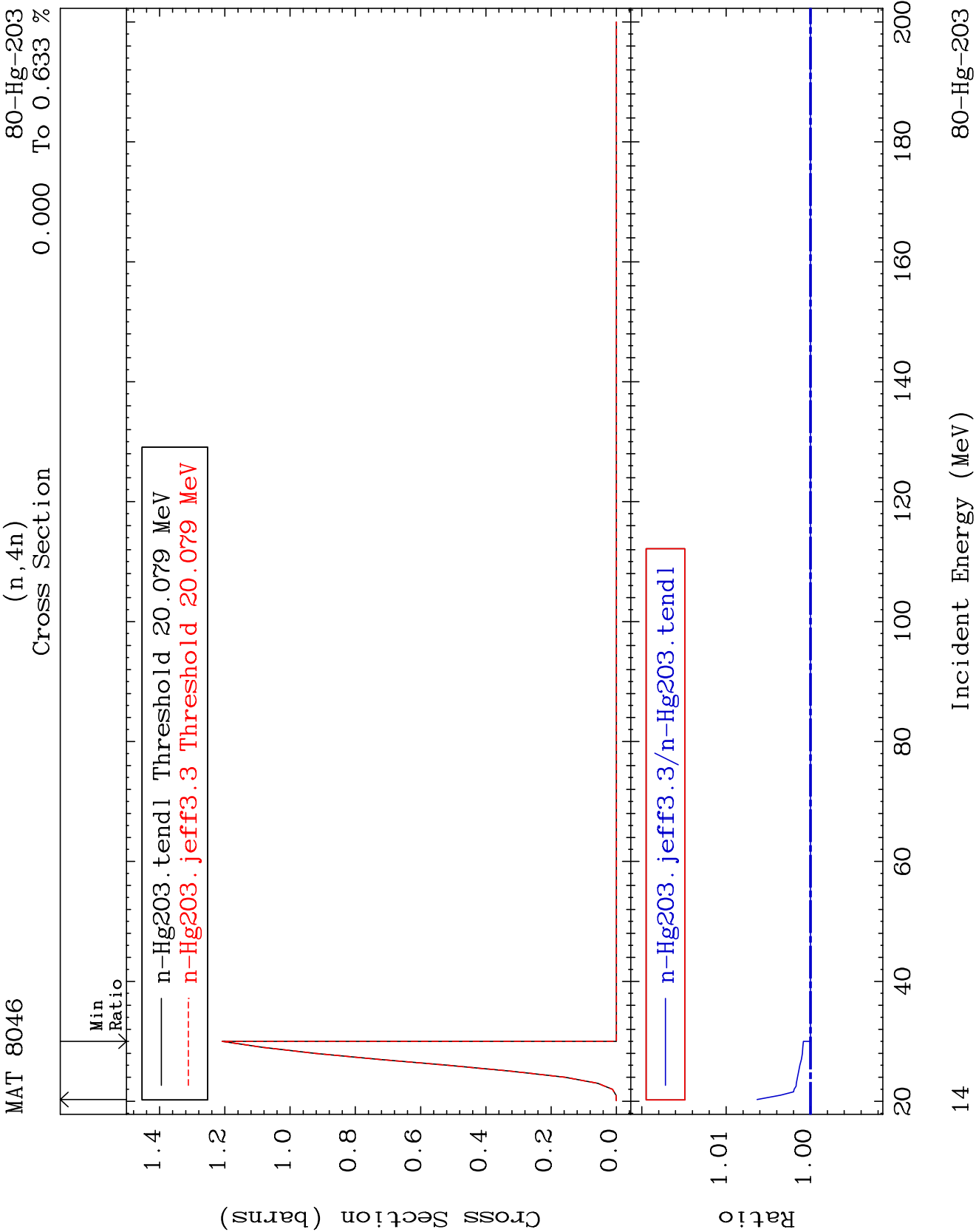








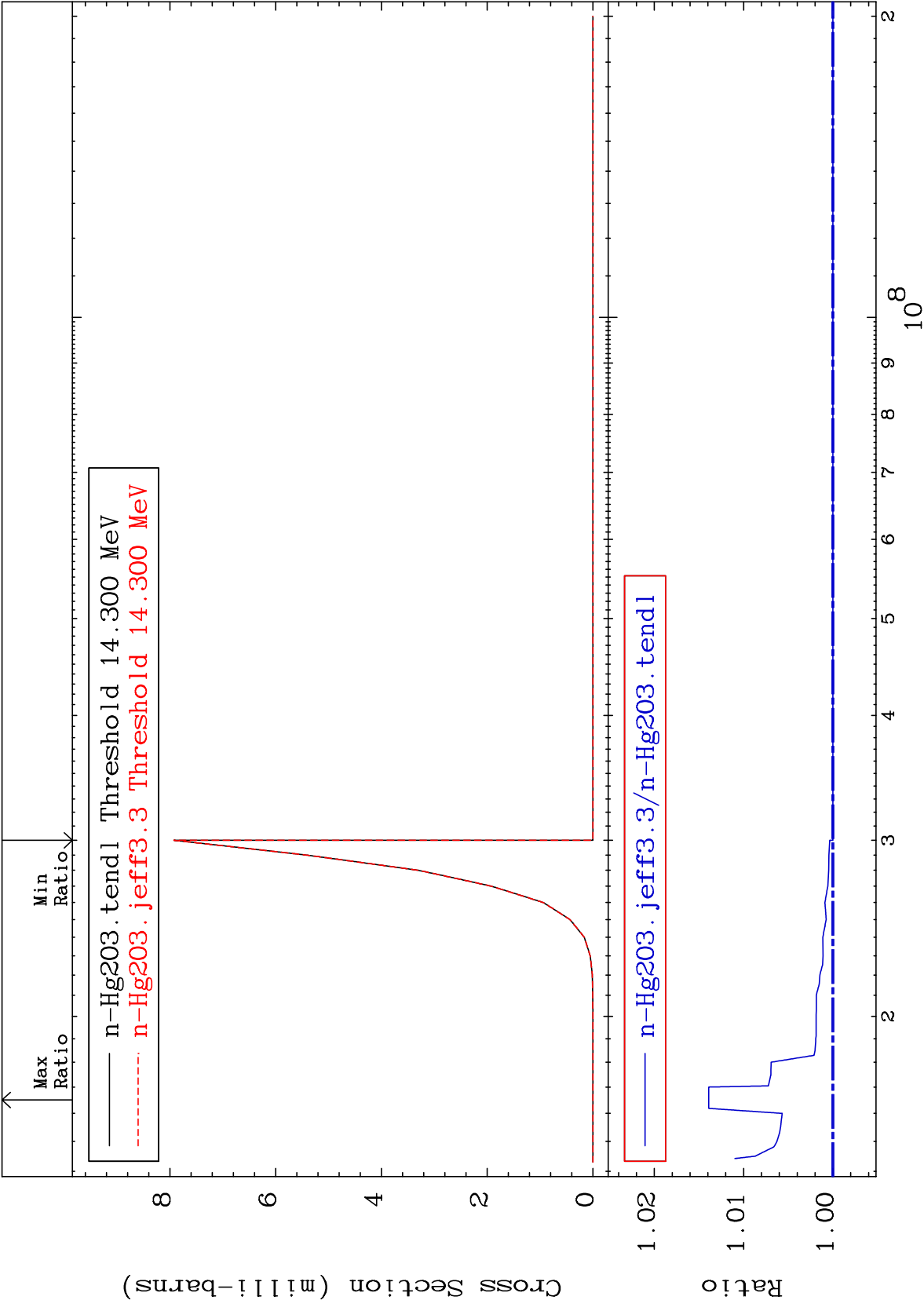


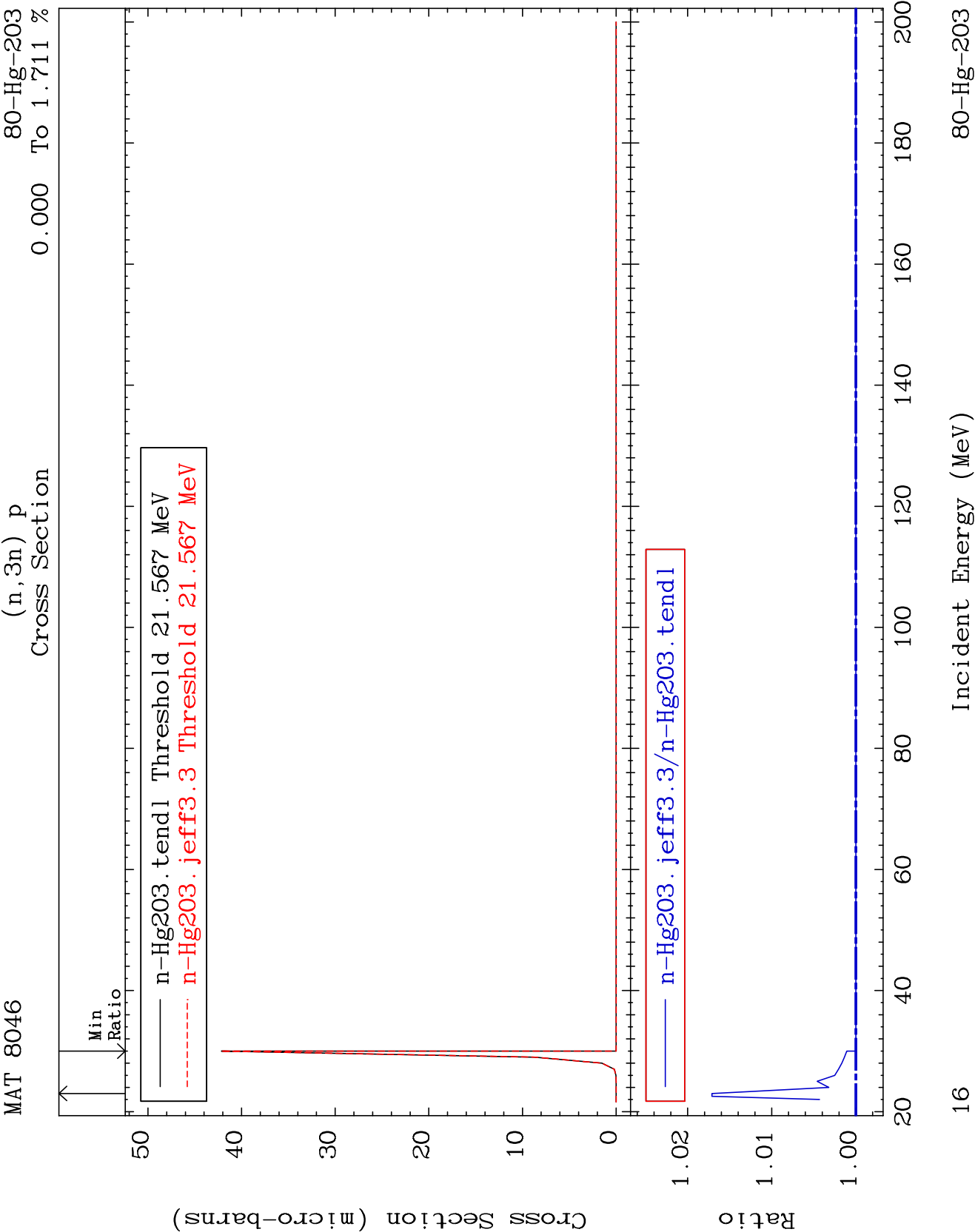


MAT 8046

(n,2n) p
Cross Section

80-Hg-203
0.000 To 1.390 %

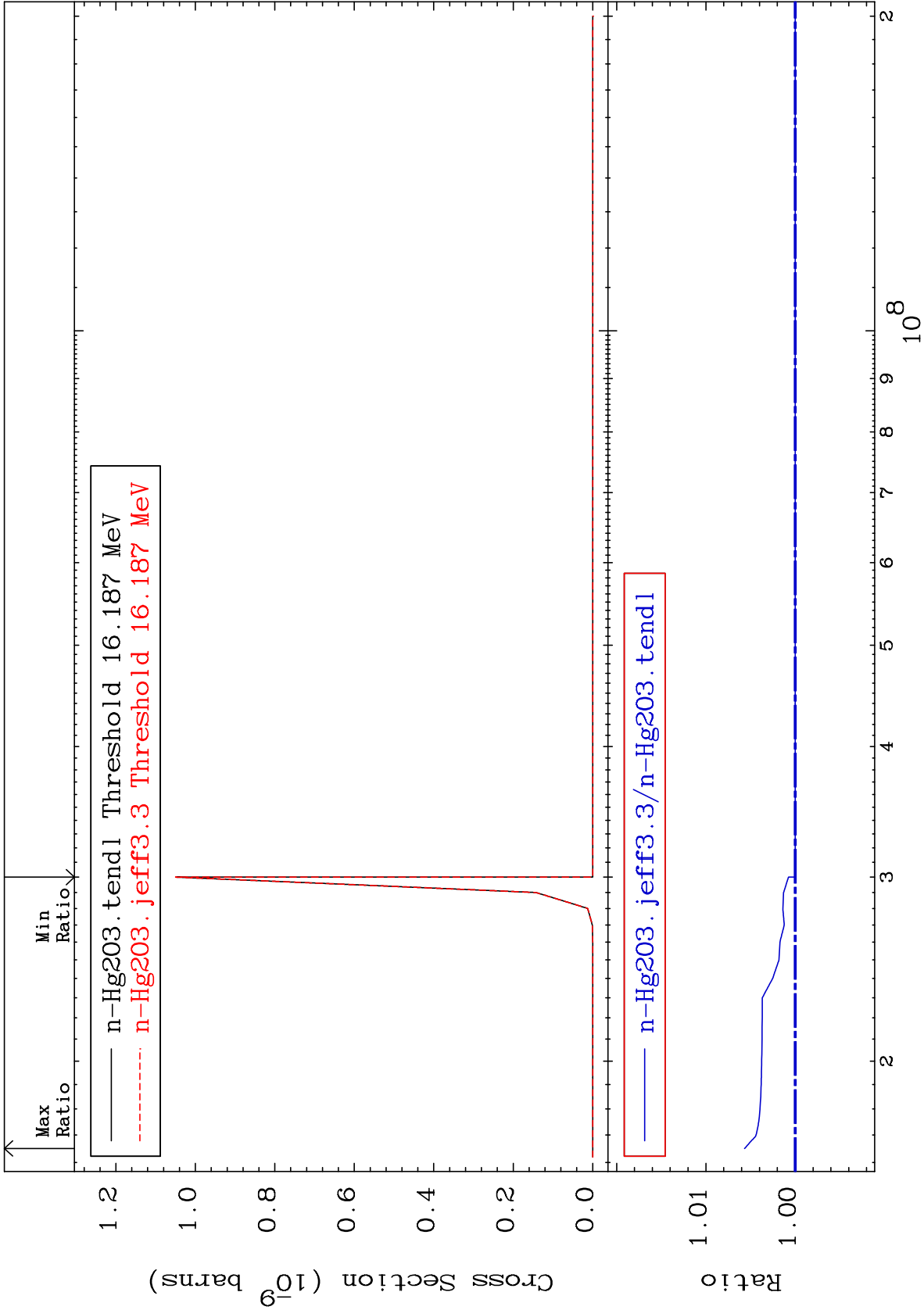




MAT 8046

(n,2n) p
Cross Section

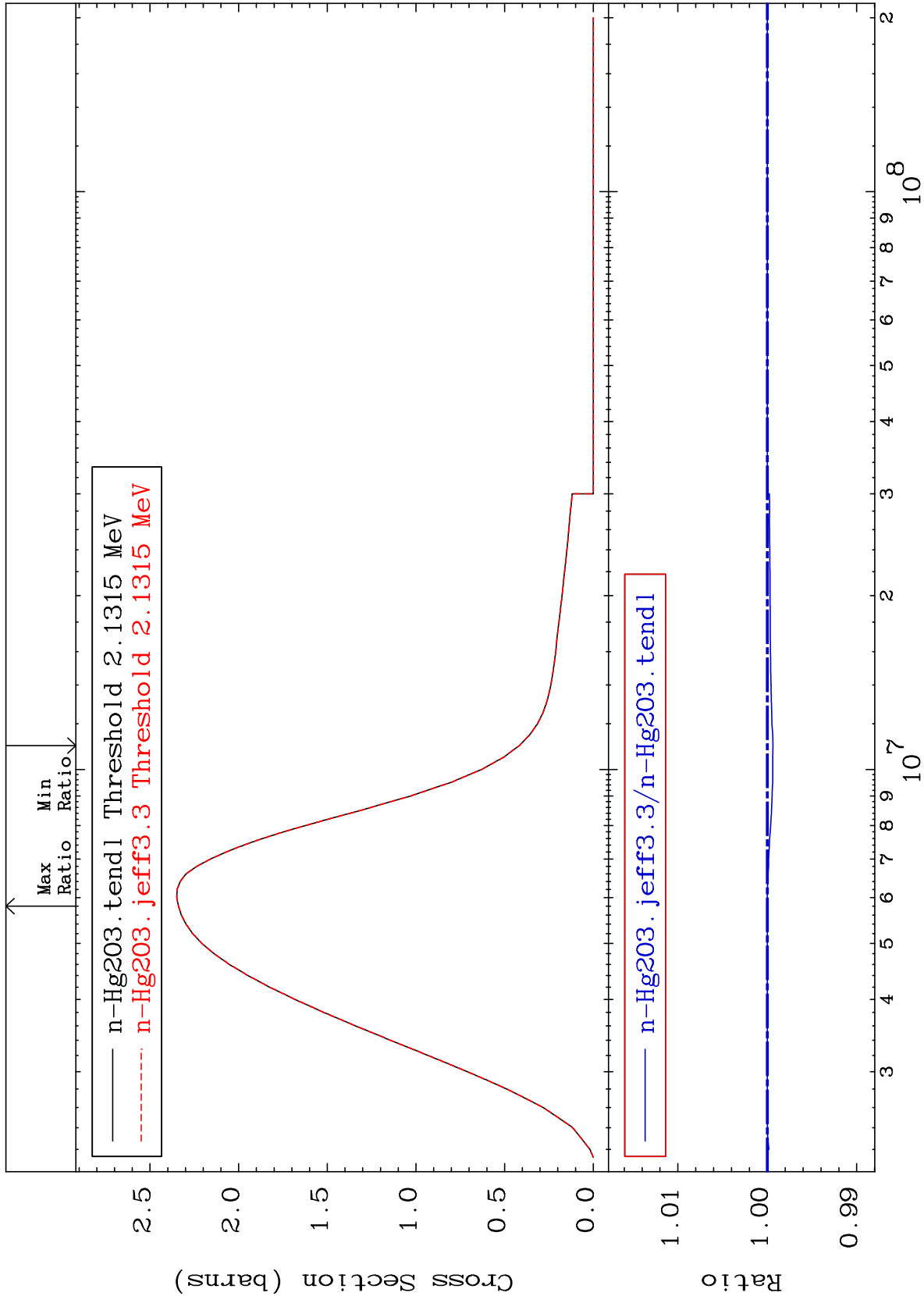
80-Hg-203
0.000 To 0.567 %



MAT 8046

(n,n') Continuum
Cross Section

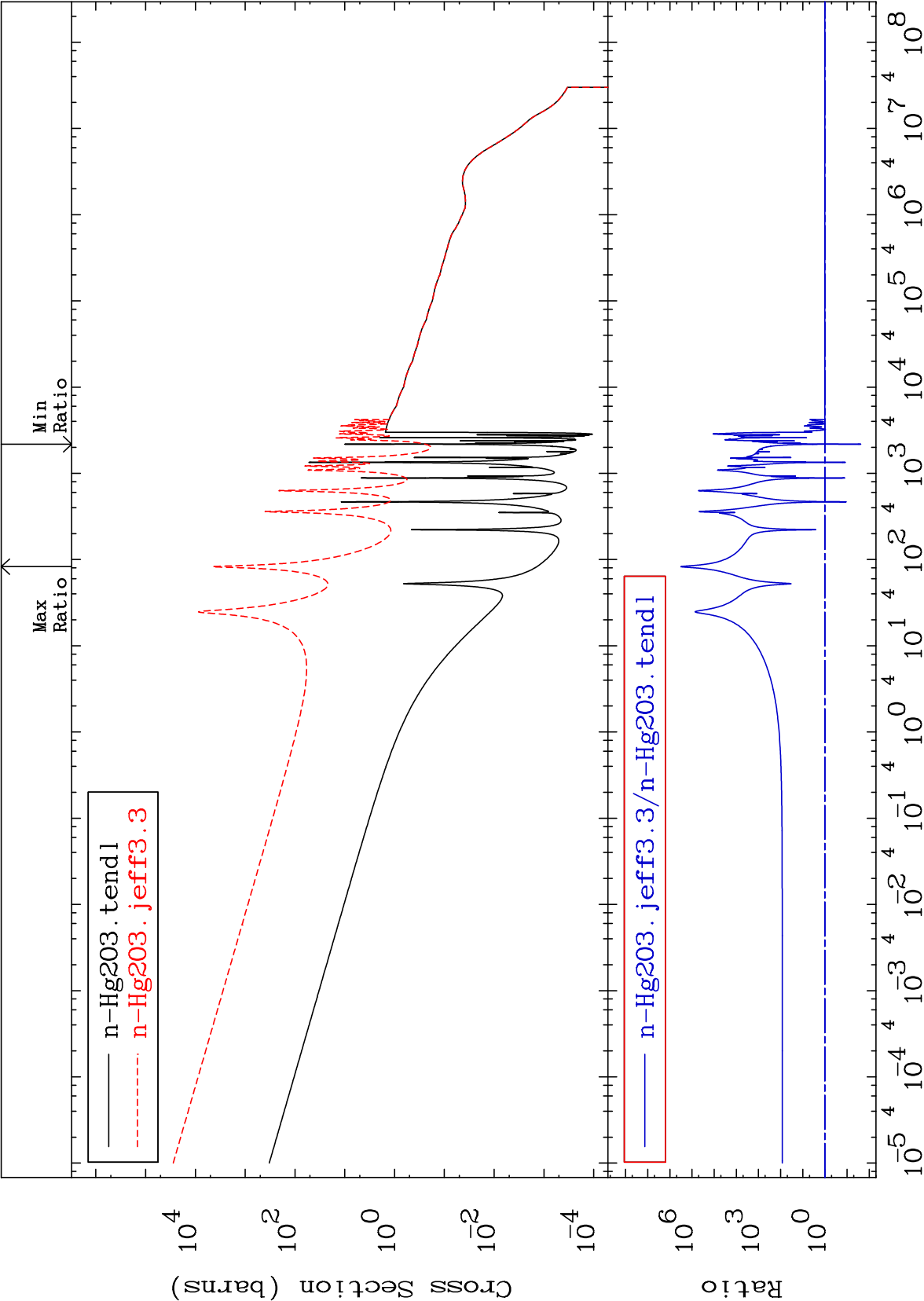
80-Hg-203
-0.064 To 0.000 %



18

Incident Energy (eV)

80-Hg-203

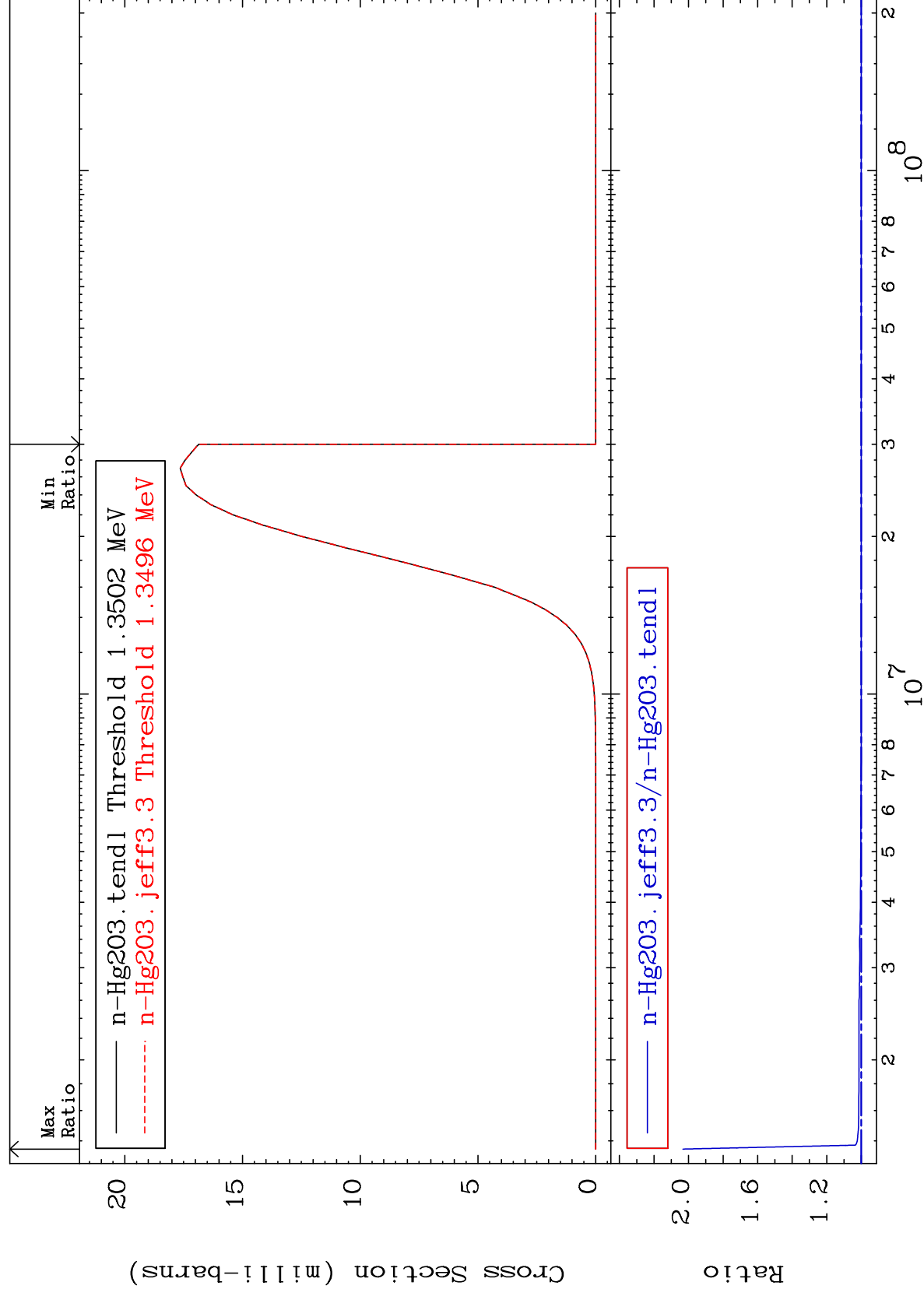


MAT 8046

$$(n, p)$$

Cross Section

80-Hg-203
0.000 To 103.2 %

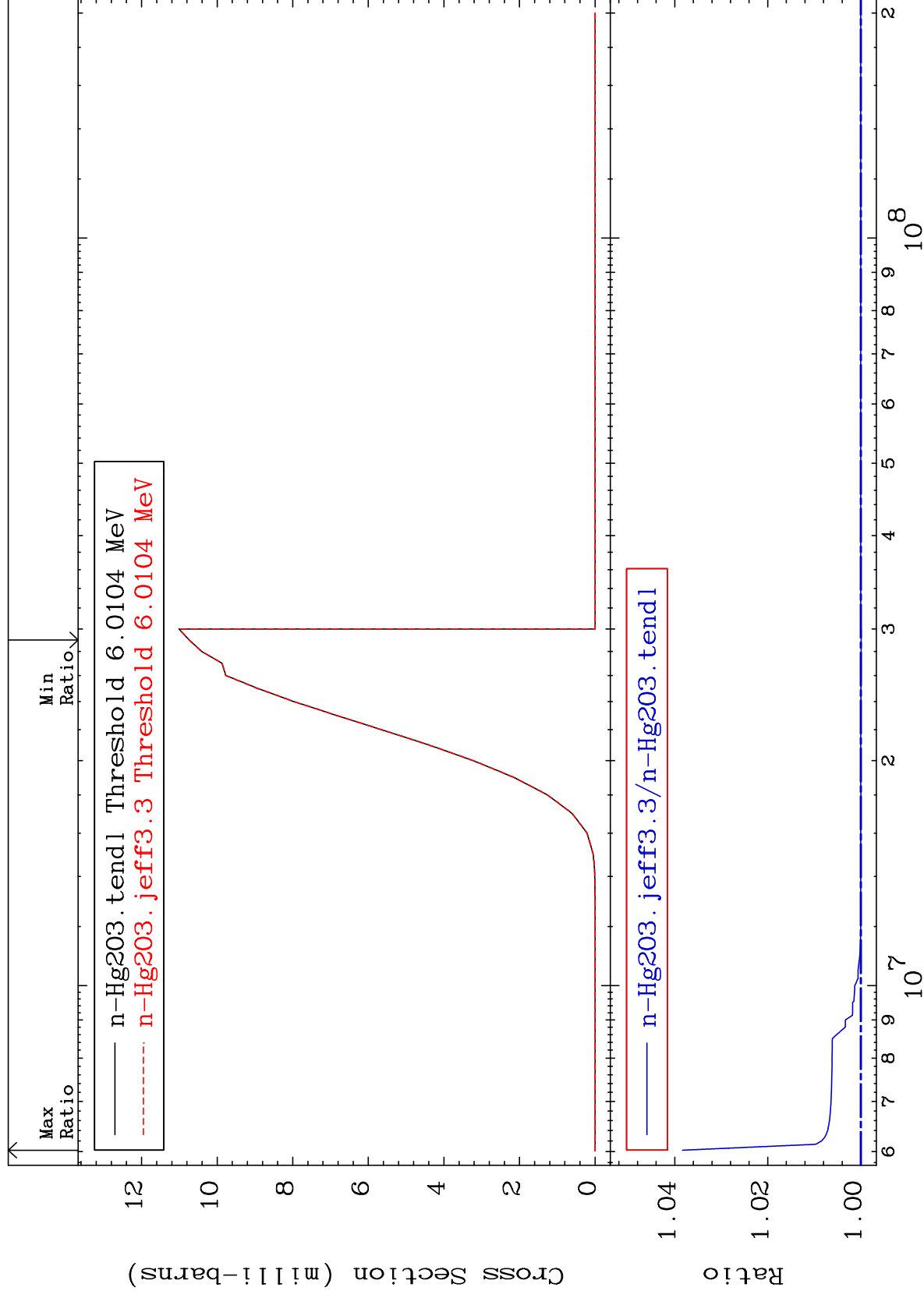


MAT 8046

(n,d) 80-Hg-203

Cross Section

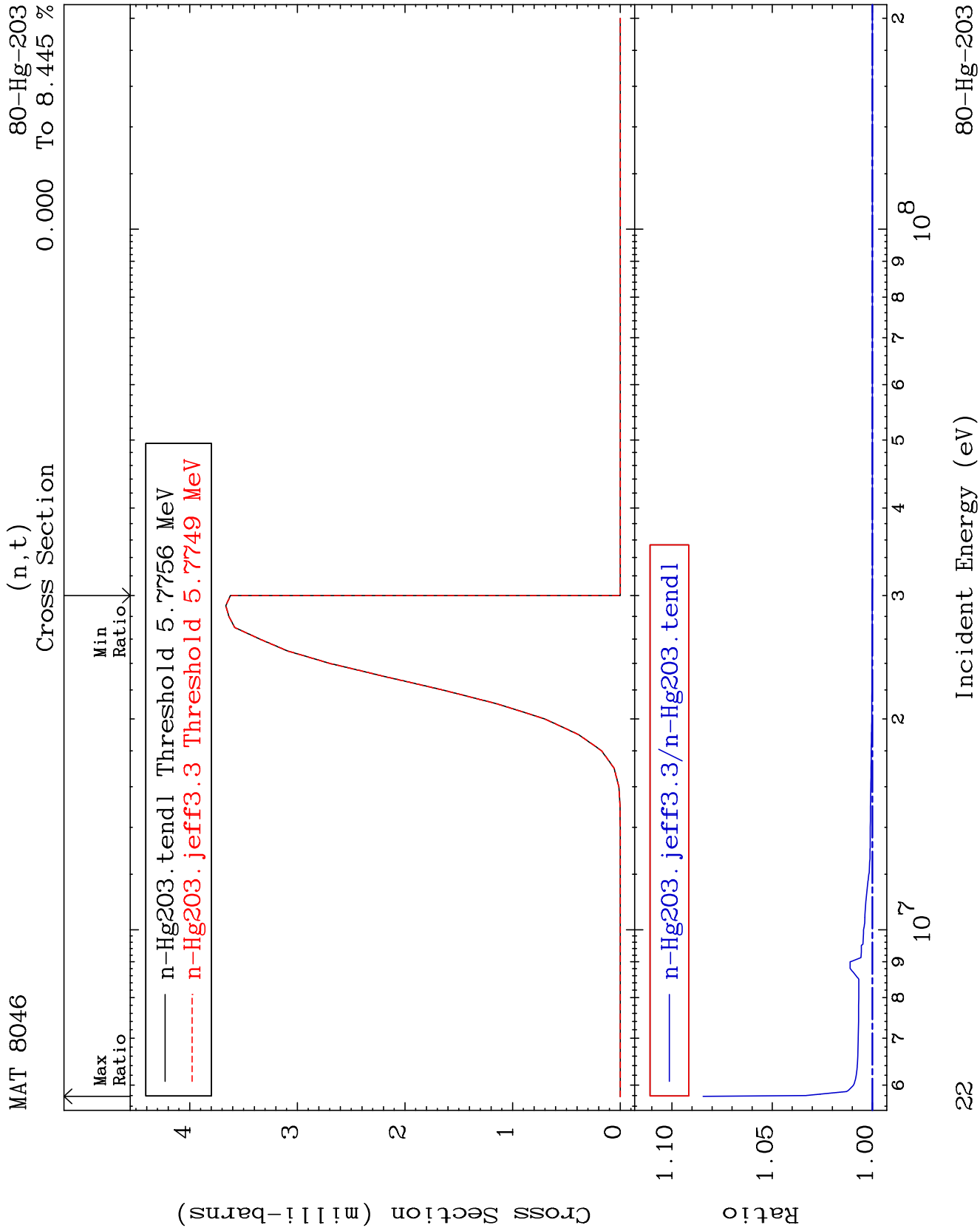
-0.007 To 3.832 %

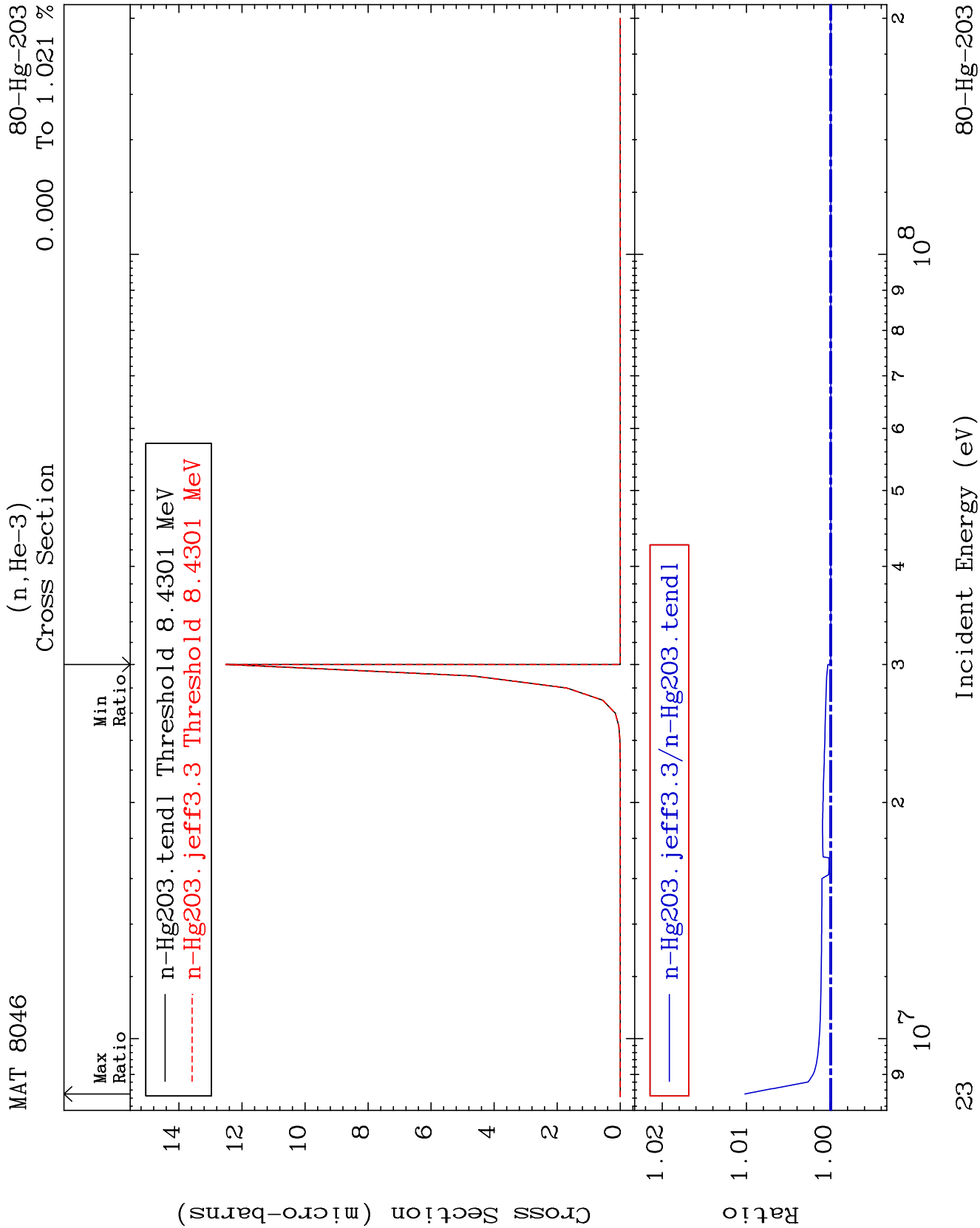


21

Incident Energy (eV)

80-Hg-203





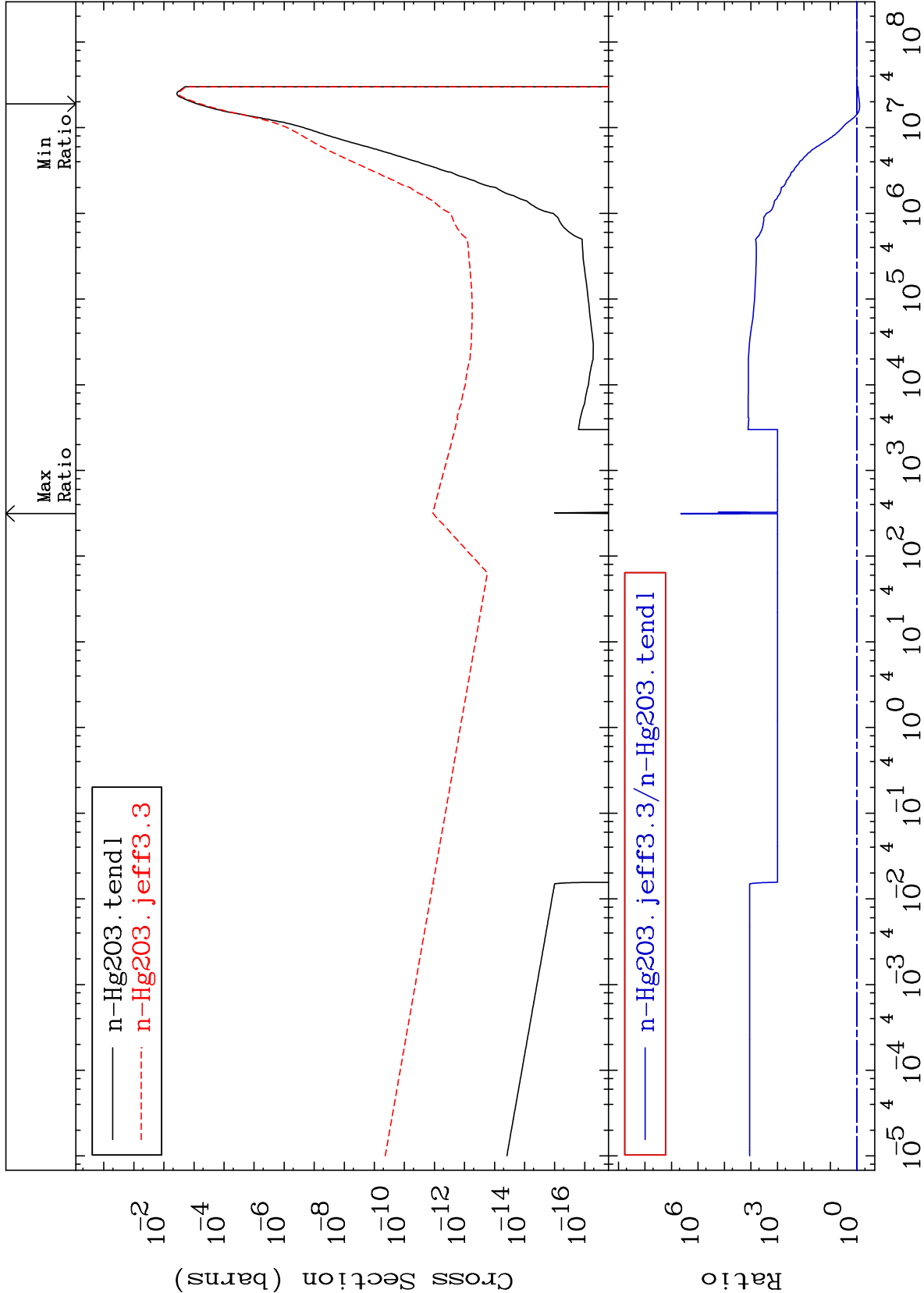
MAT 8046

80-Hg-203

(n, α)

Cross Section

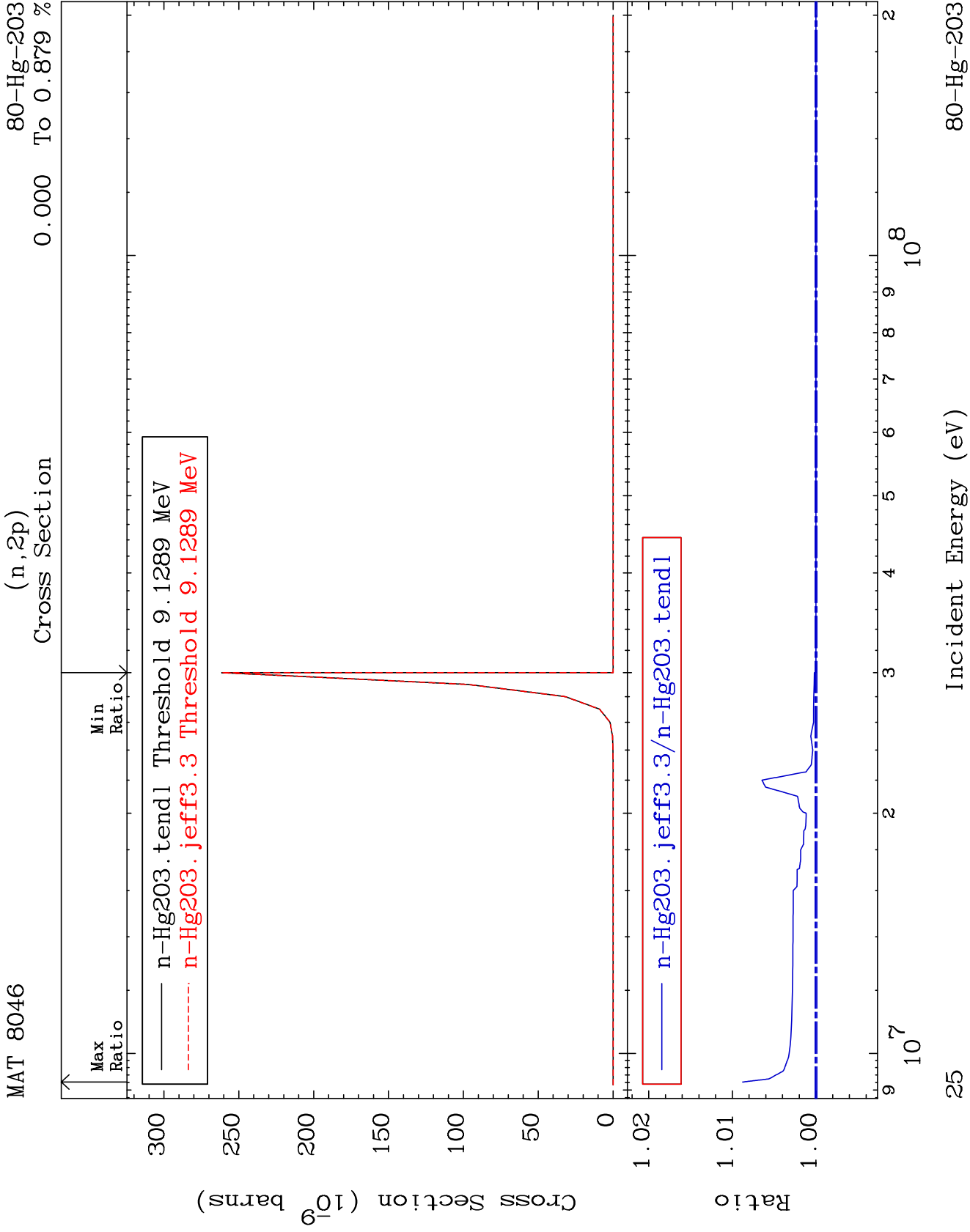
-20.67 To 9999. %

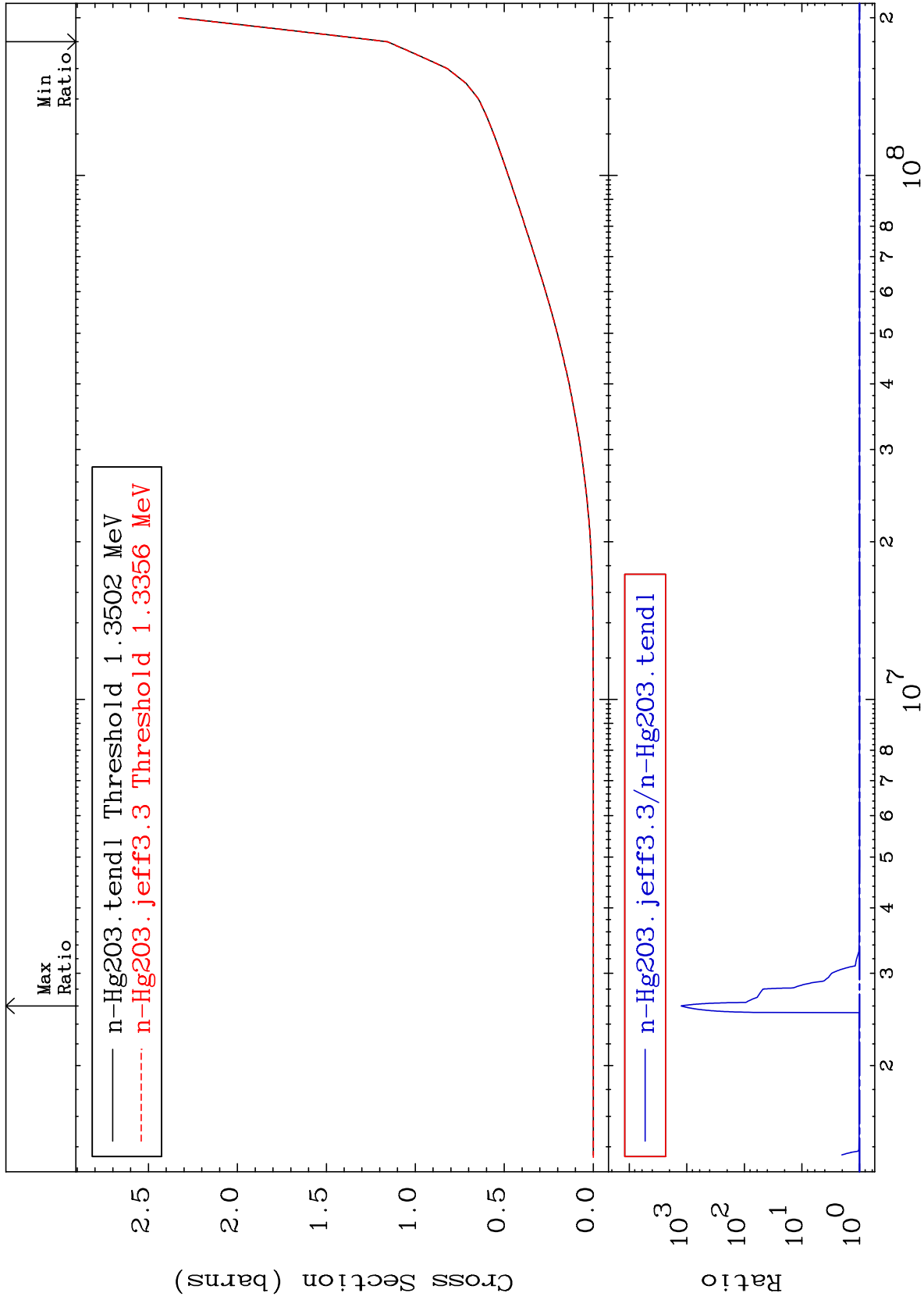


24

Incident Energy (eV)

80-Hg-203

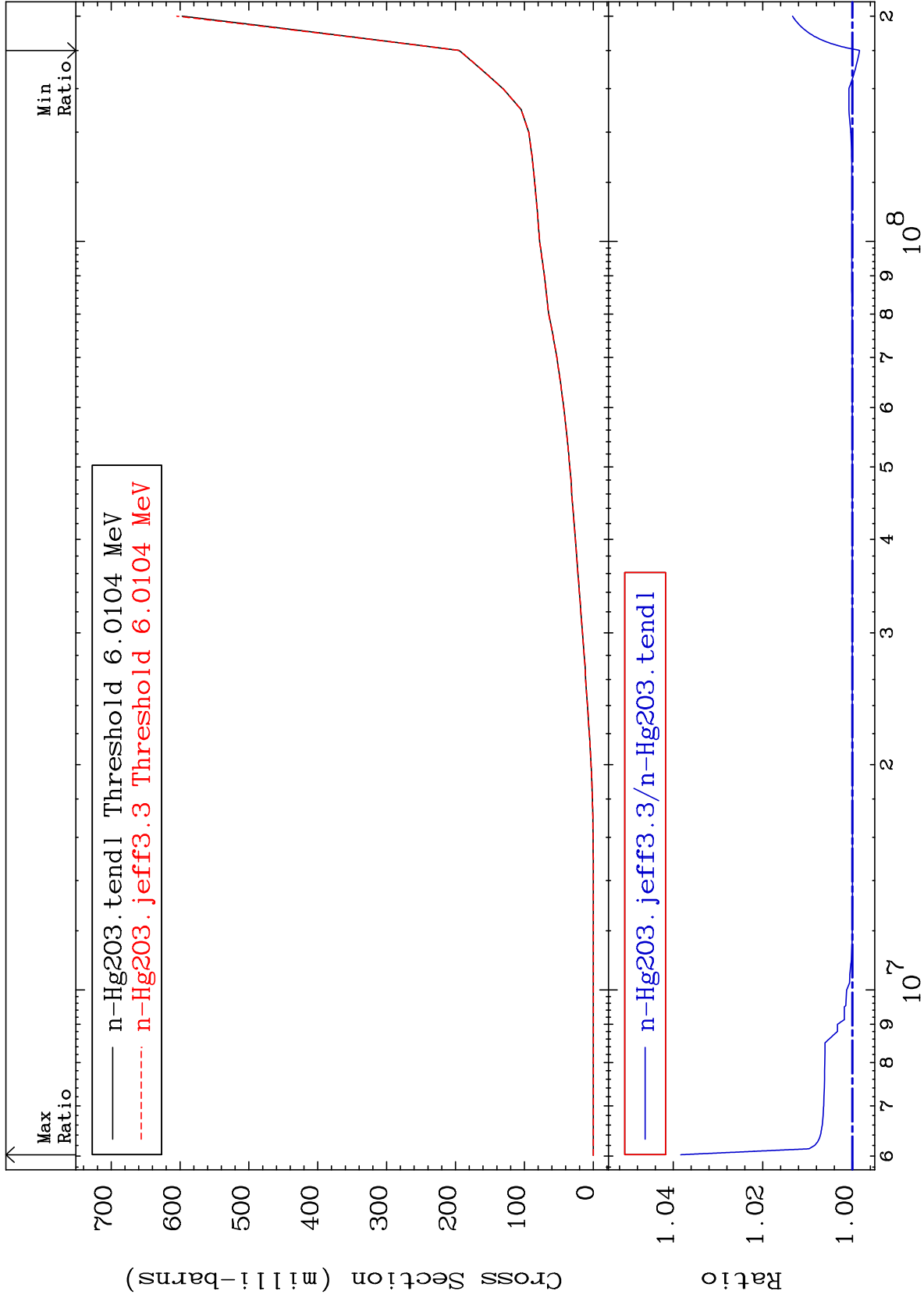




MAT 8046

Deuterium Production
Cross Section

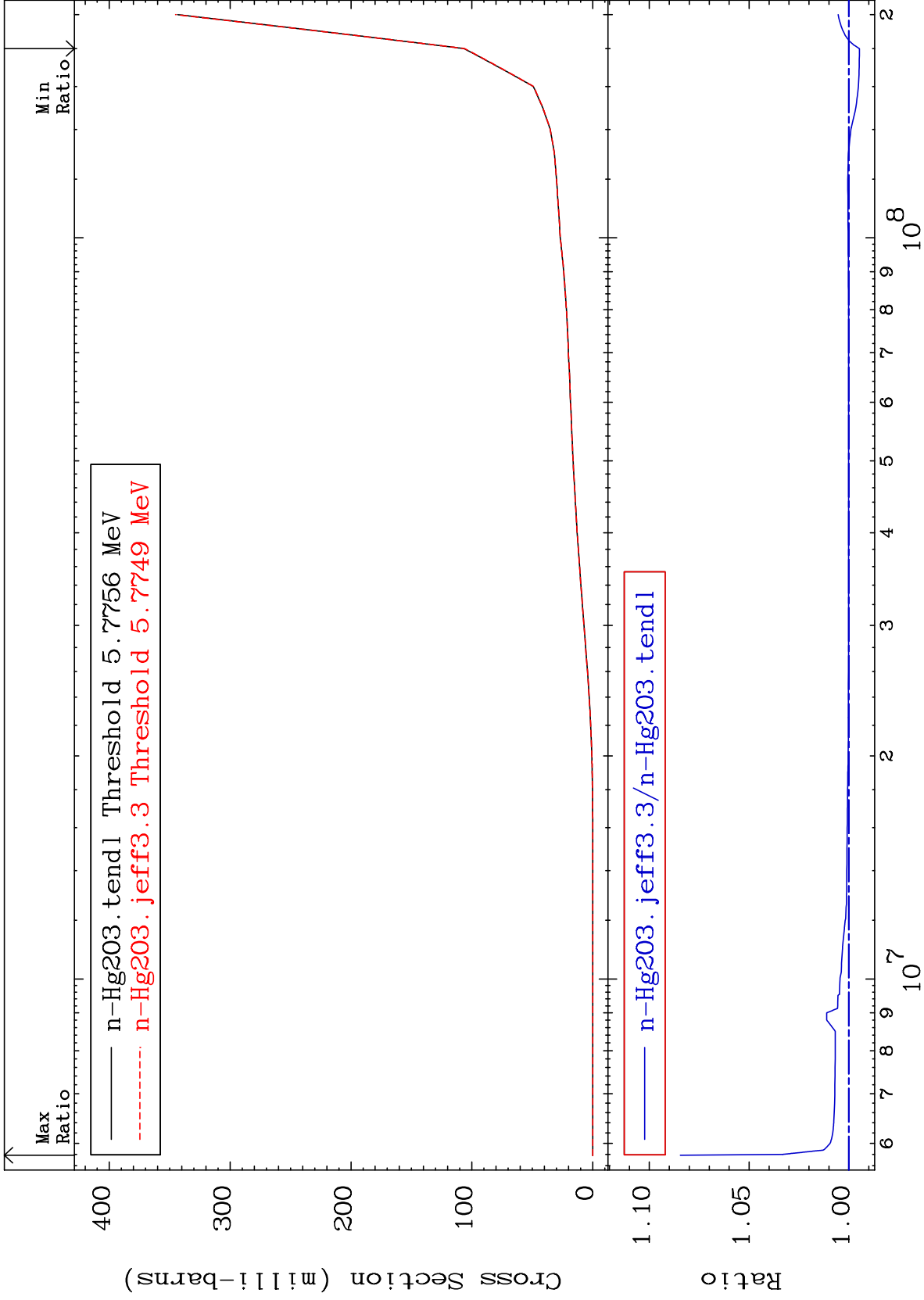
80-Hg-203
-0.160 To 3.832 %

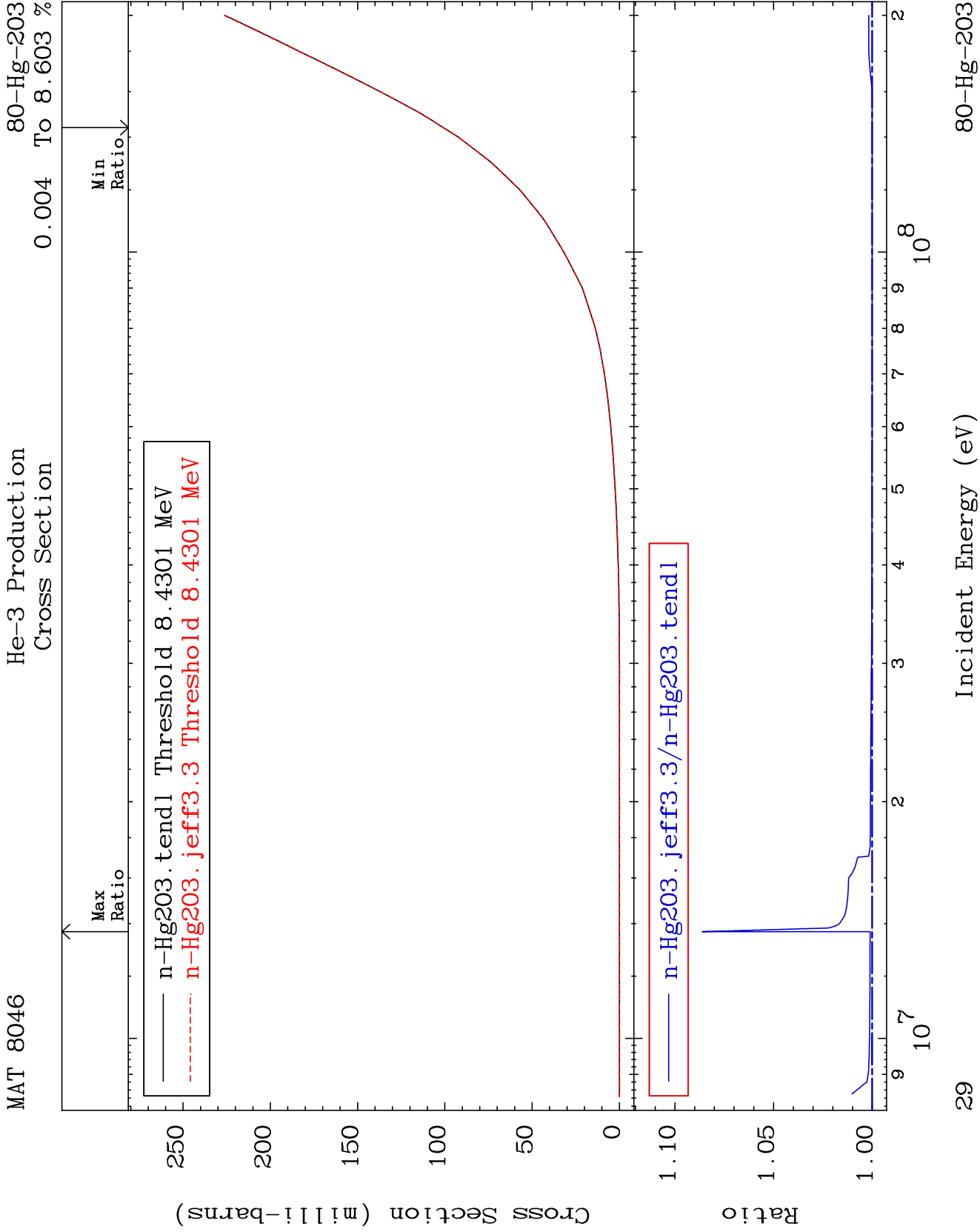


MAT 8046

Tritium Production
Cross Section

80-Hg-203
-0.531 To 8.445 %

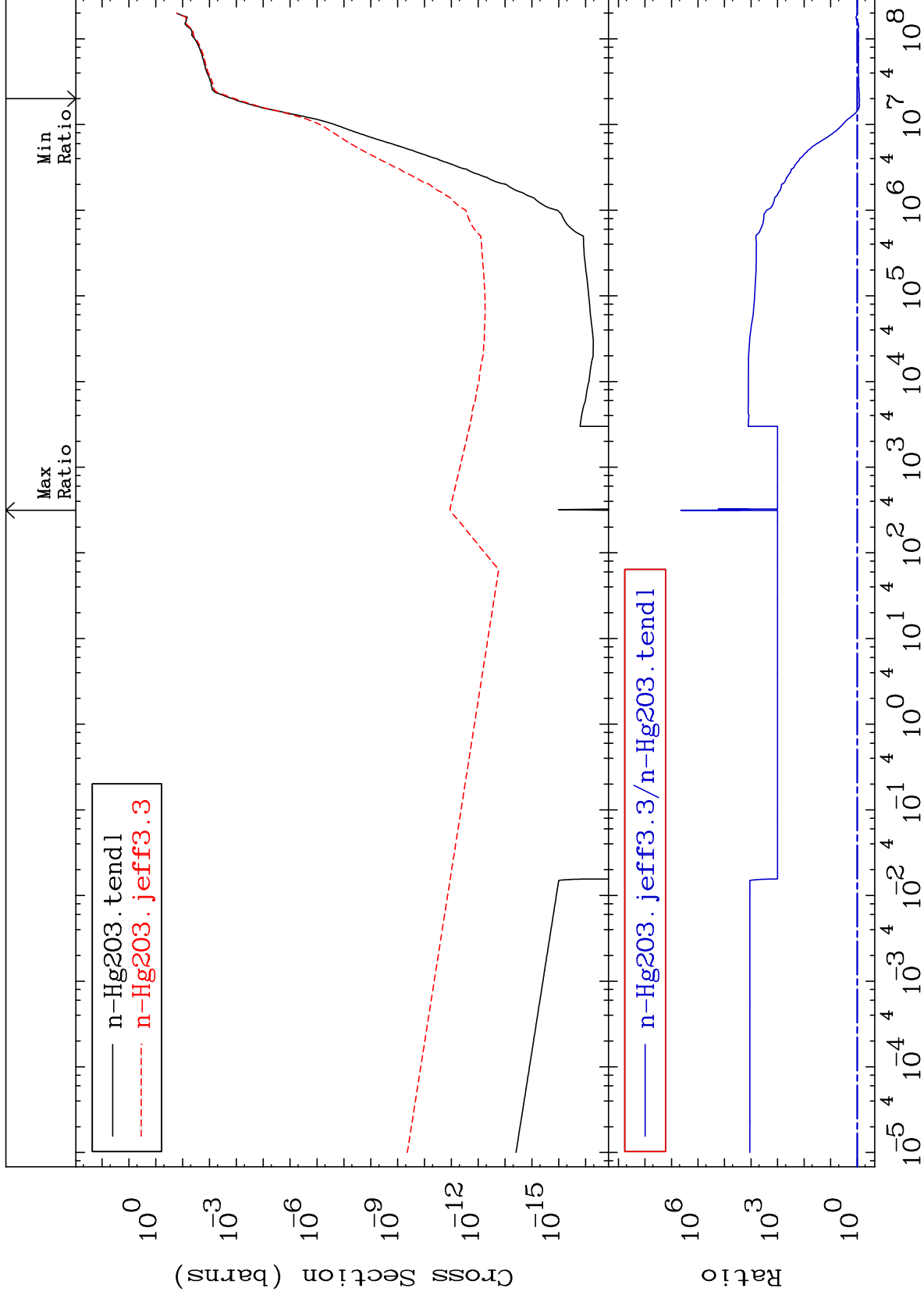




MAT 8046

He-4 Production
Cross Section

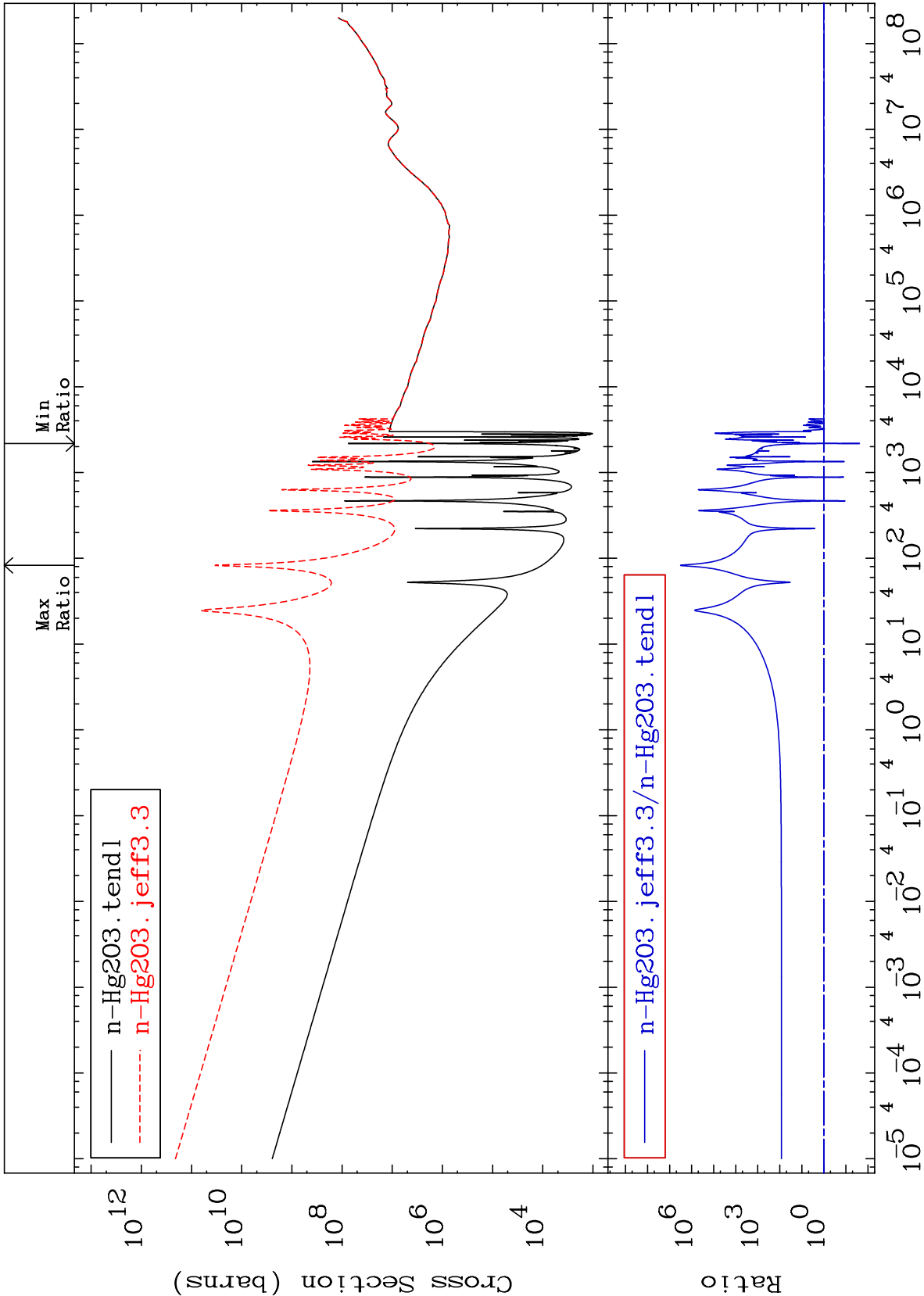
80-Hg-203
-18.35 To 9999. %

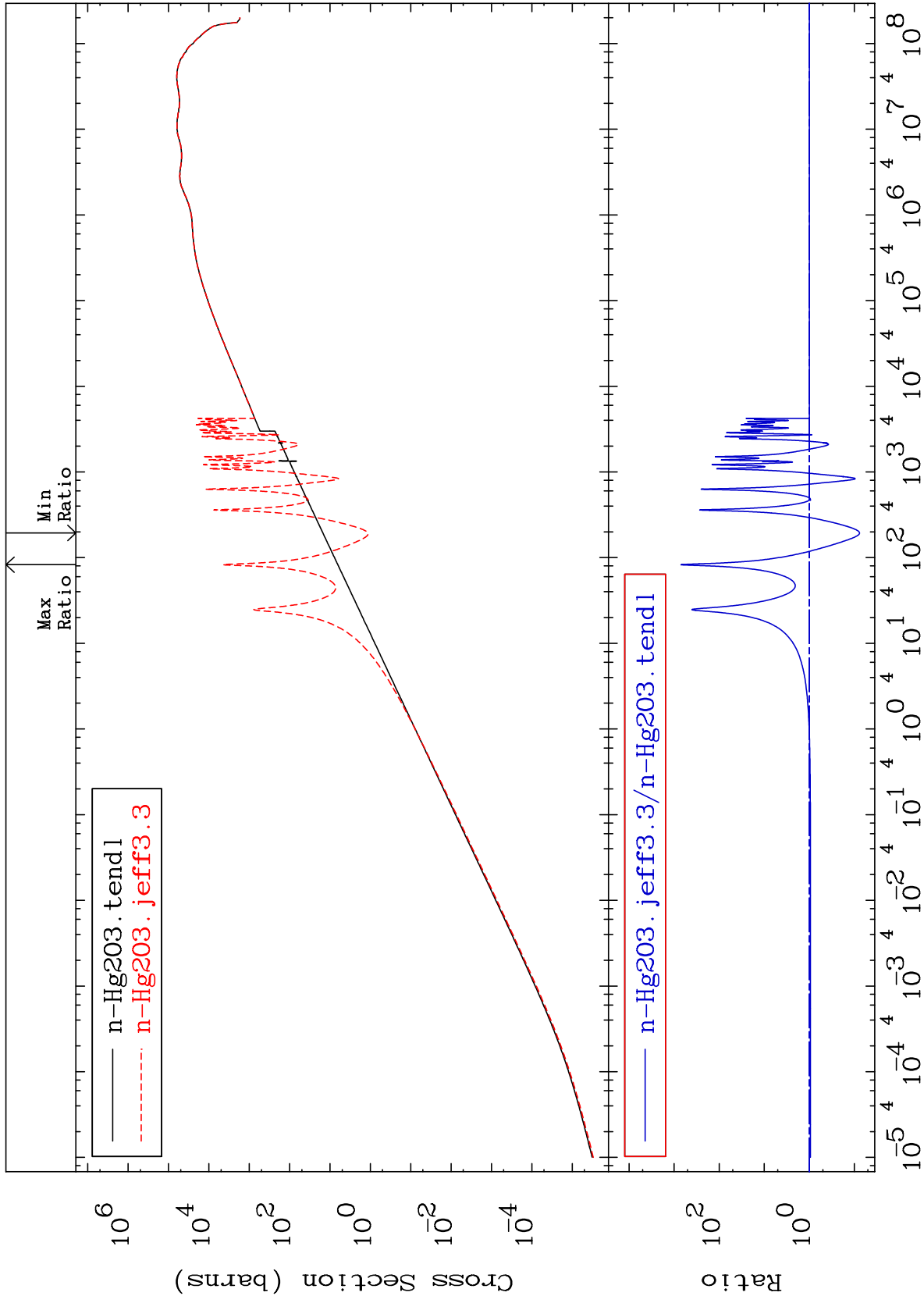


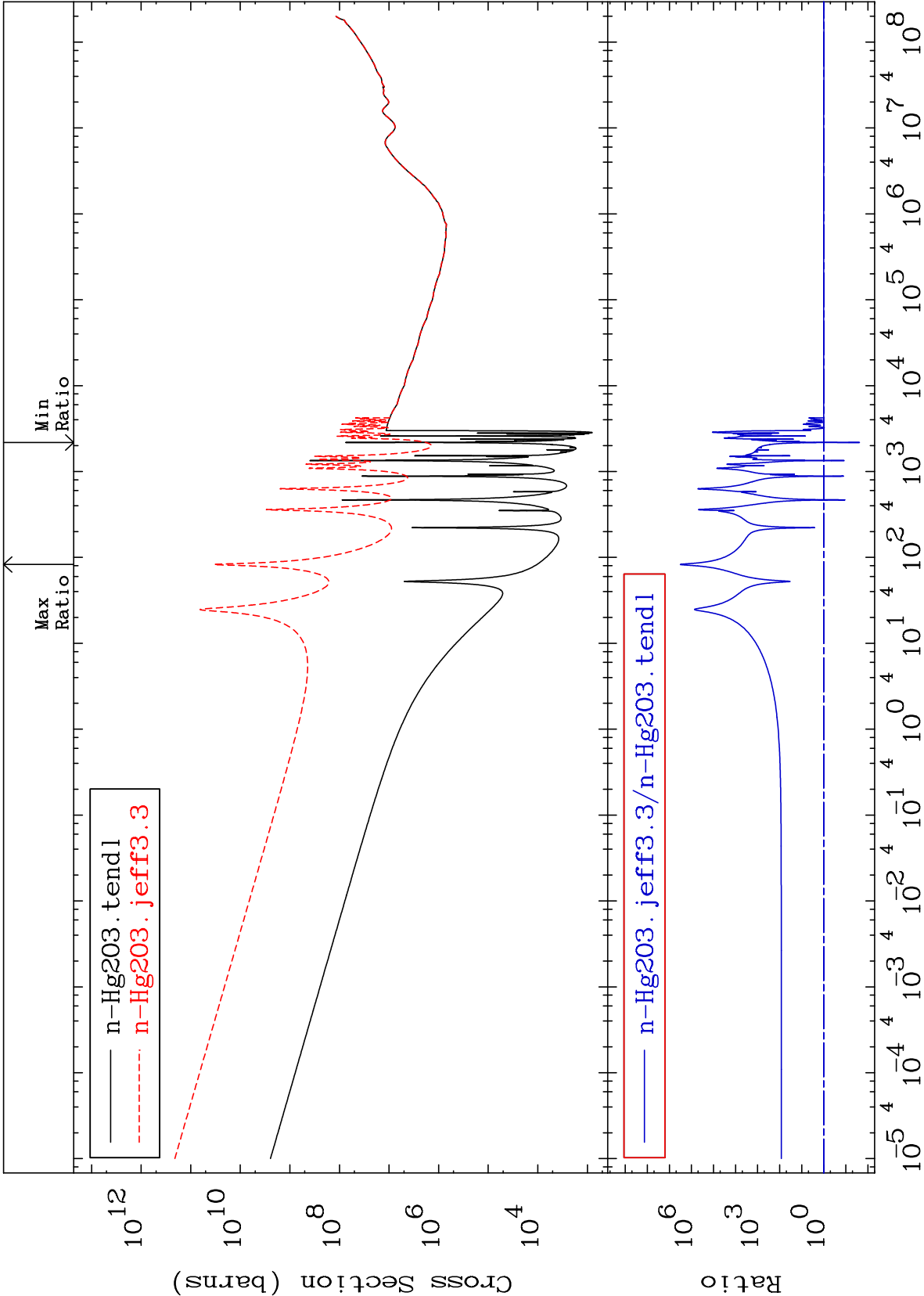
30

Incident Energy (eV)

80-Hg-203

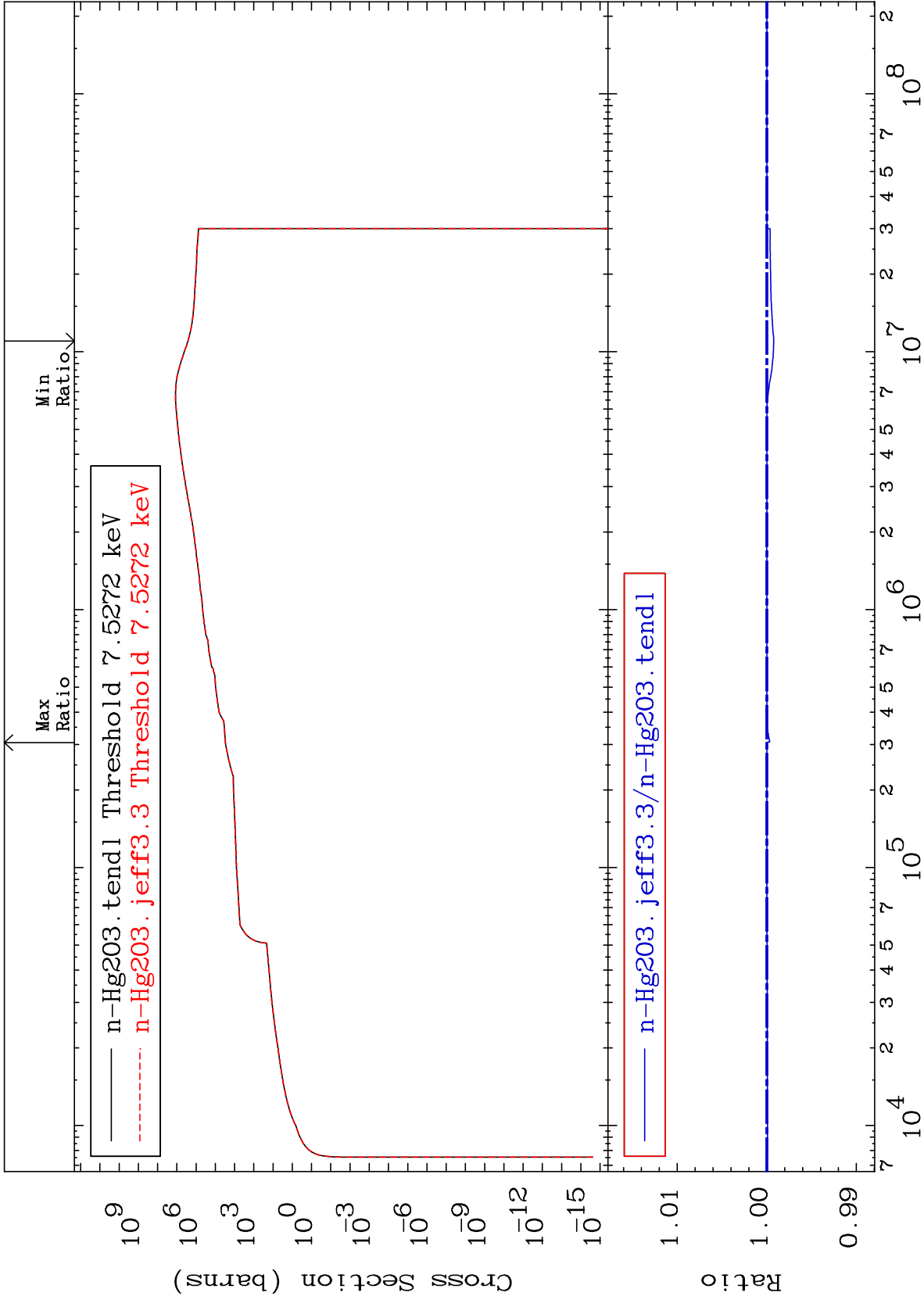


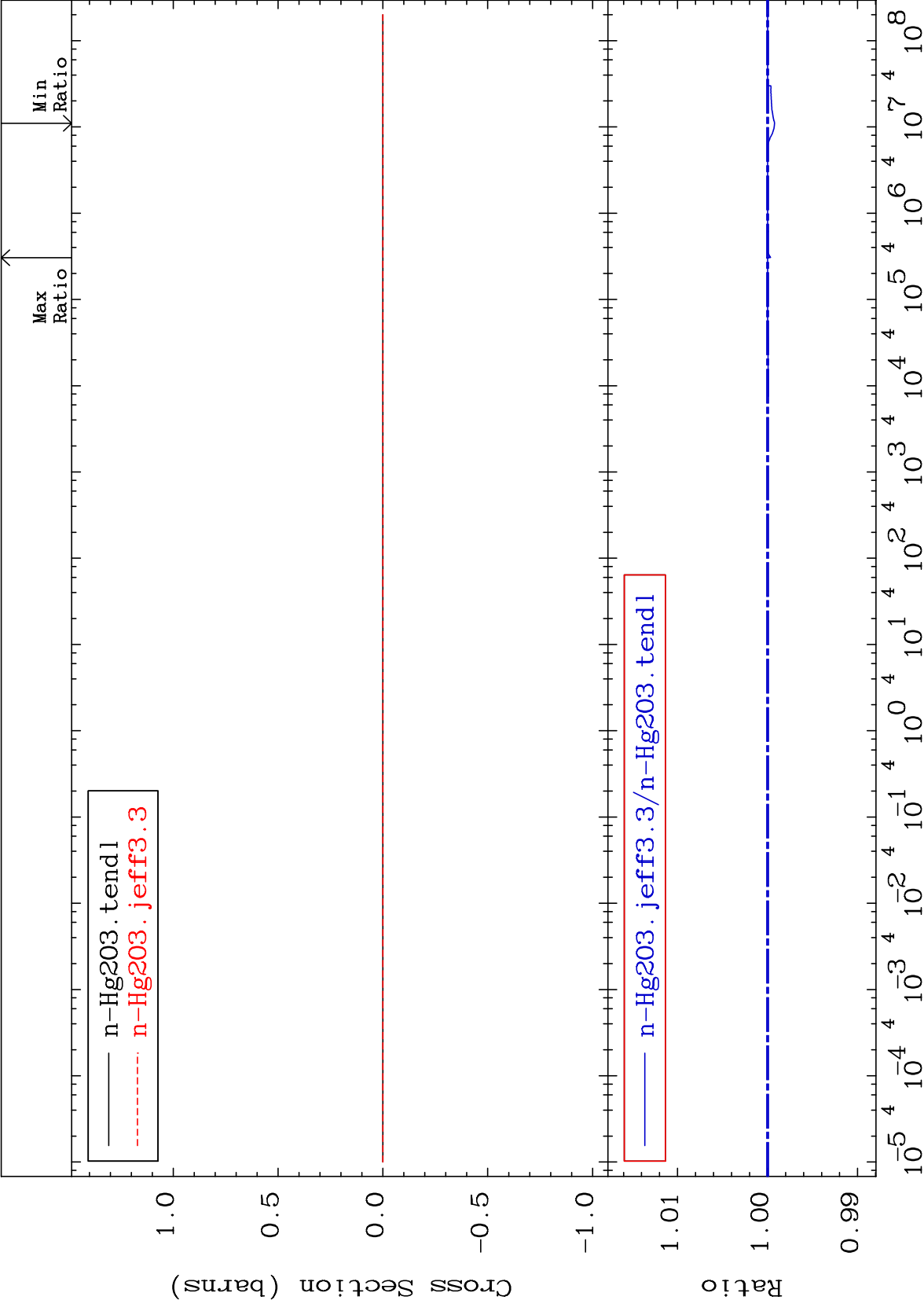




Cross Section

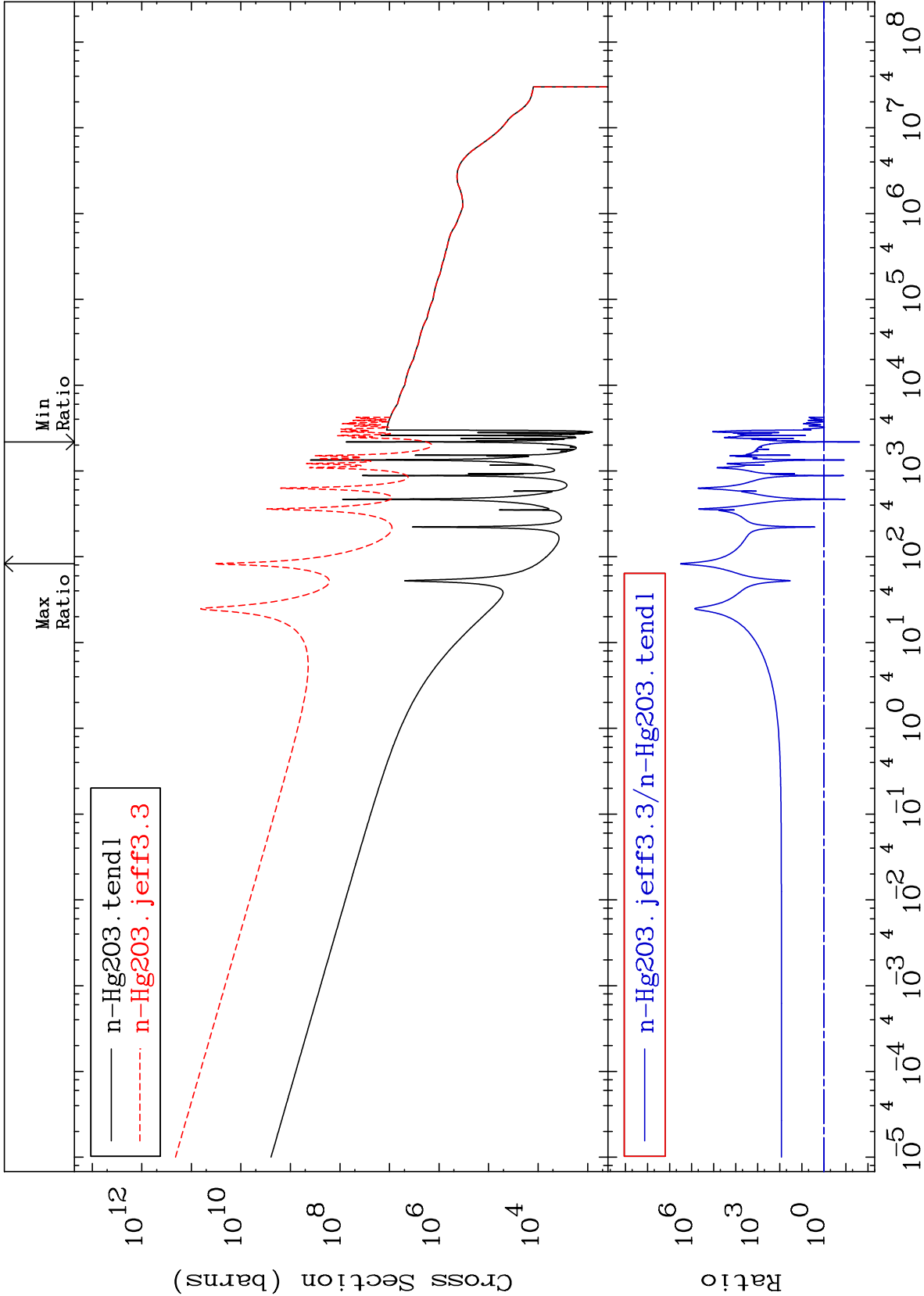
-0.078 To 0.009 %

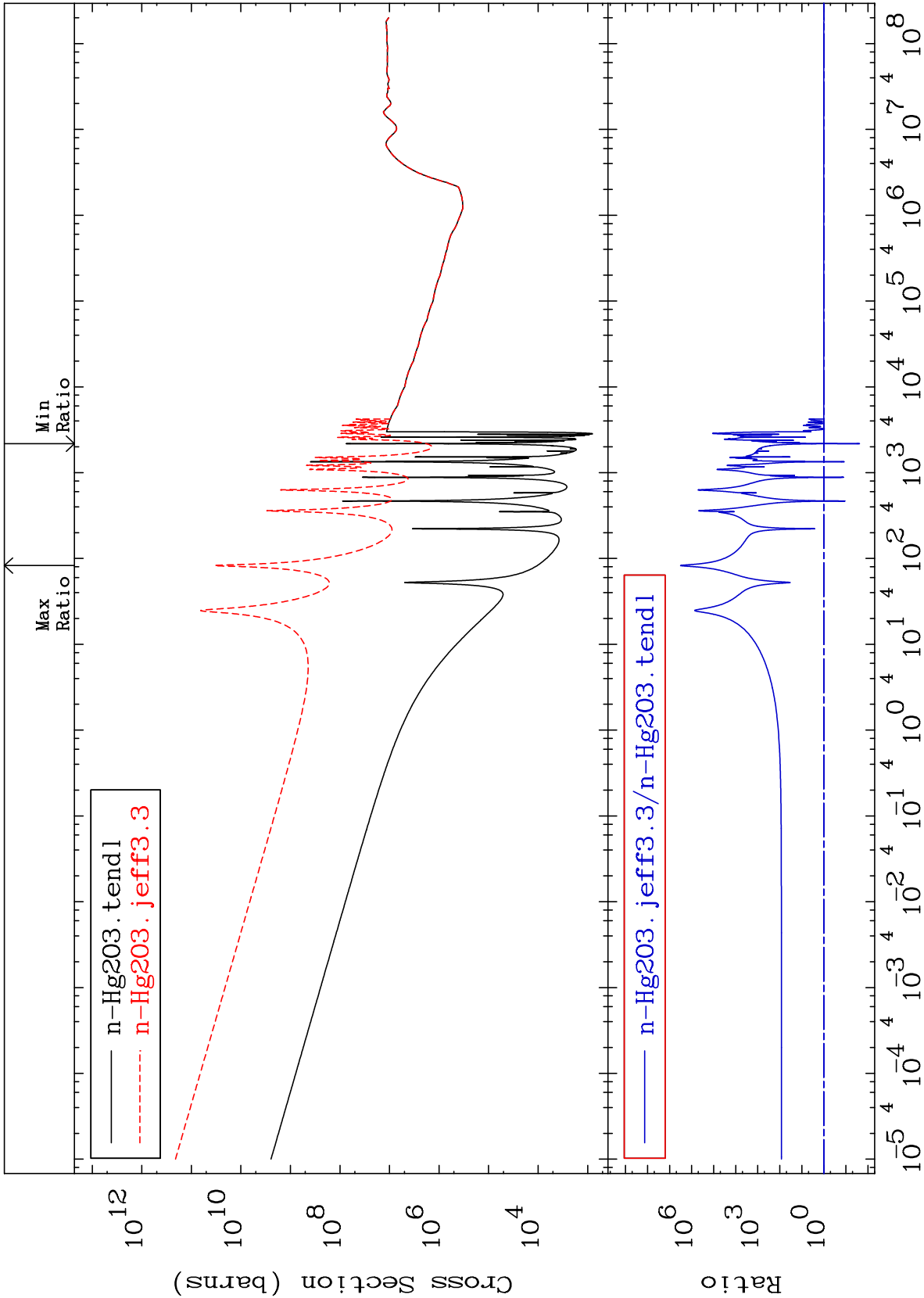


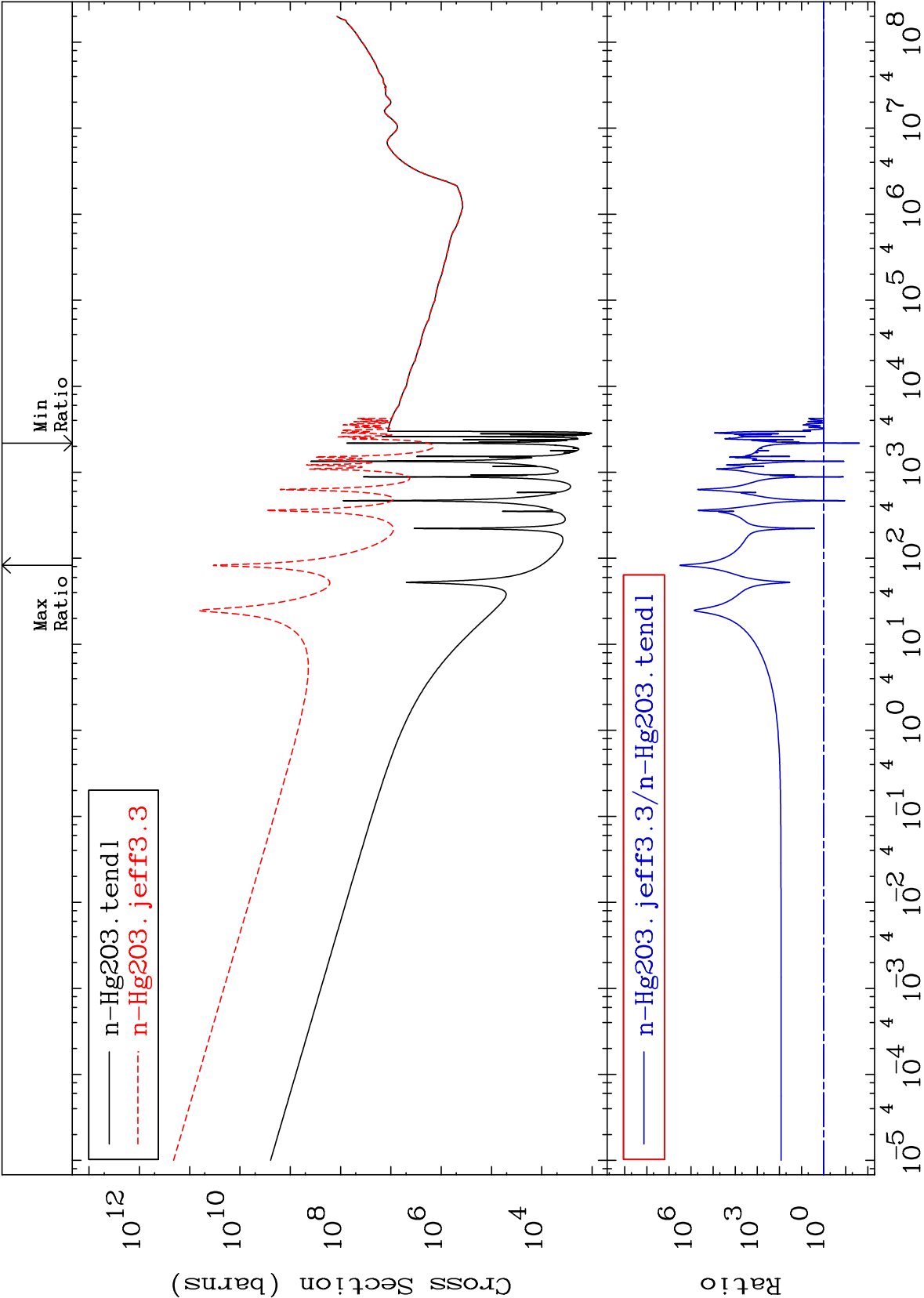


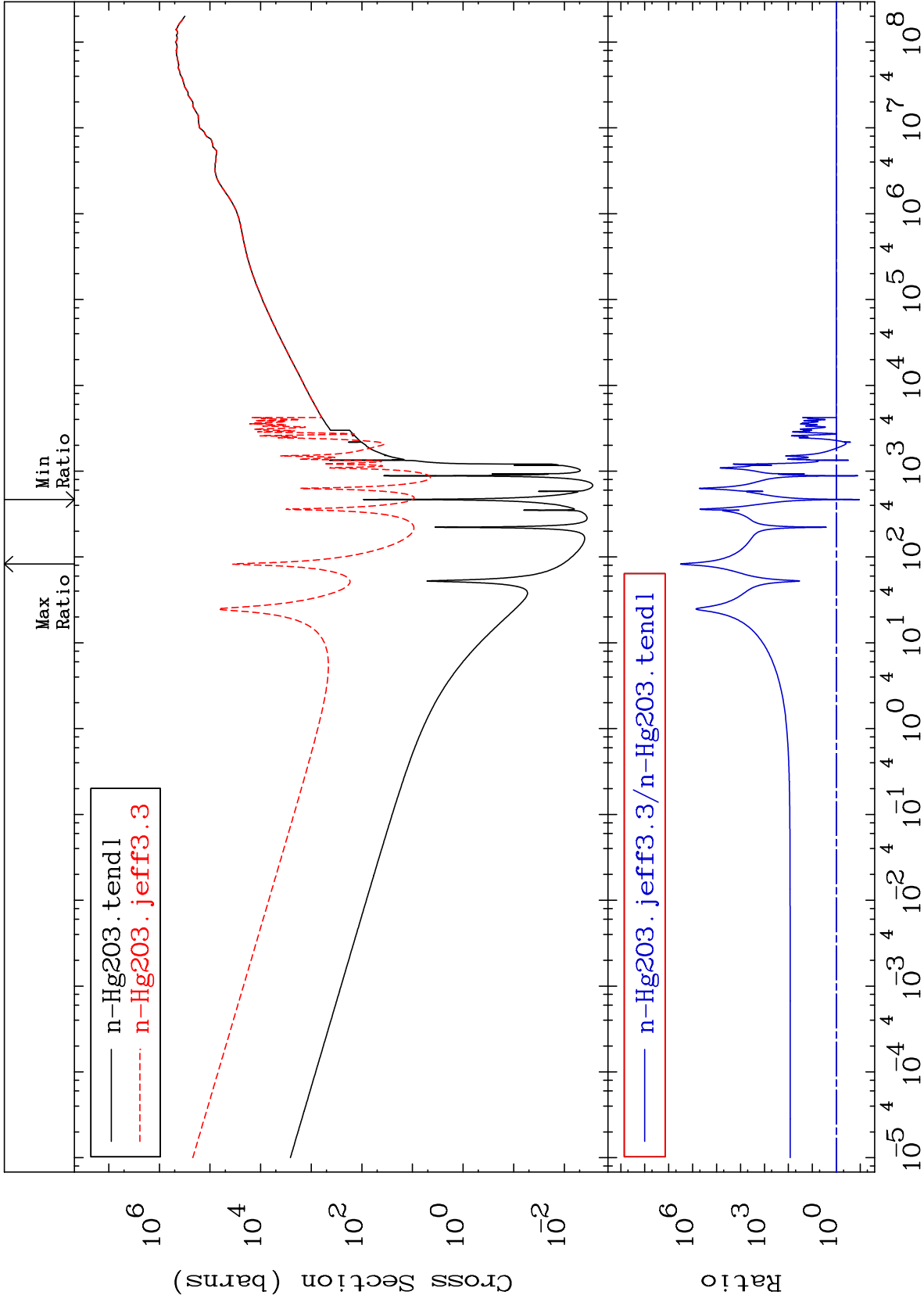
Cross Section

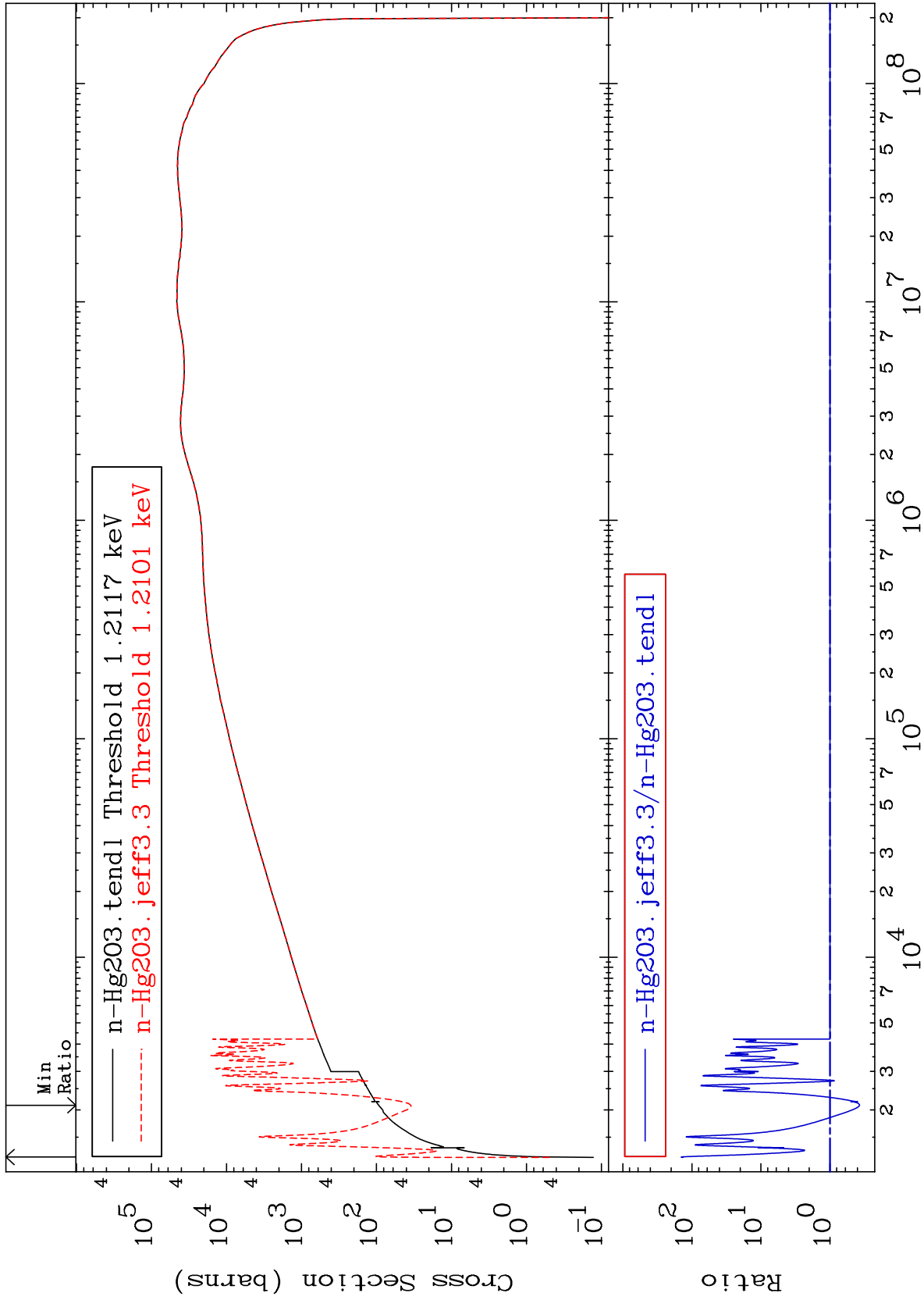
-97.57 To 9999. %





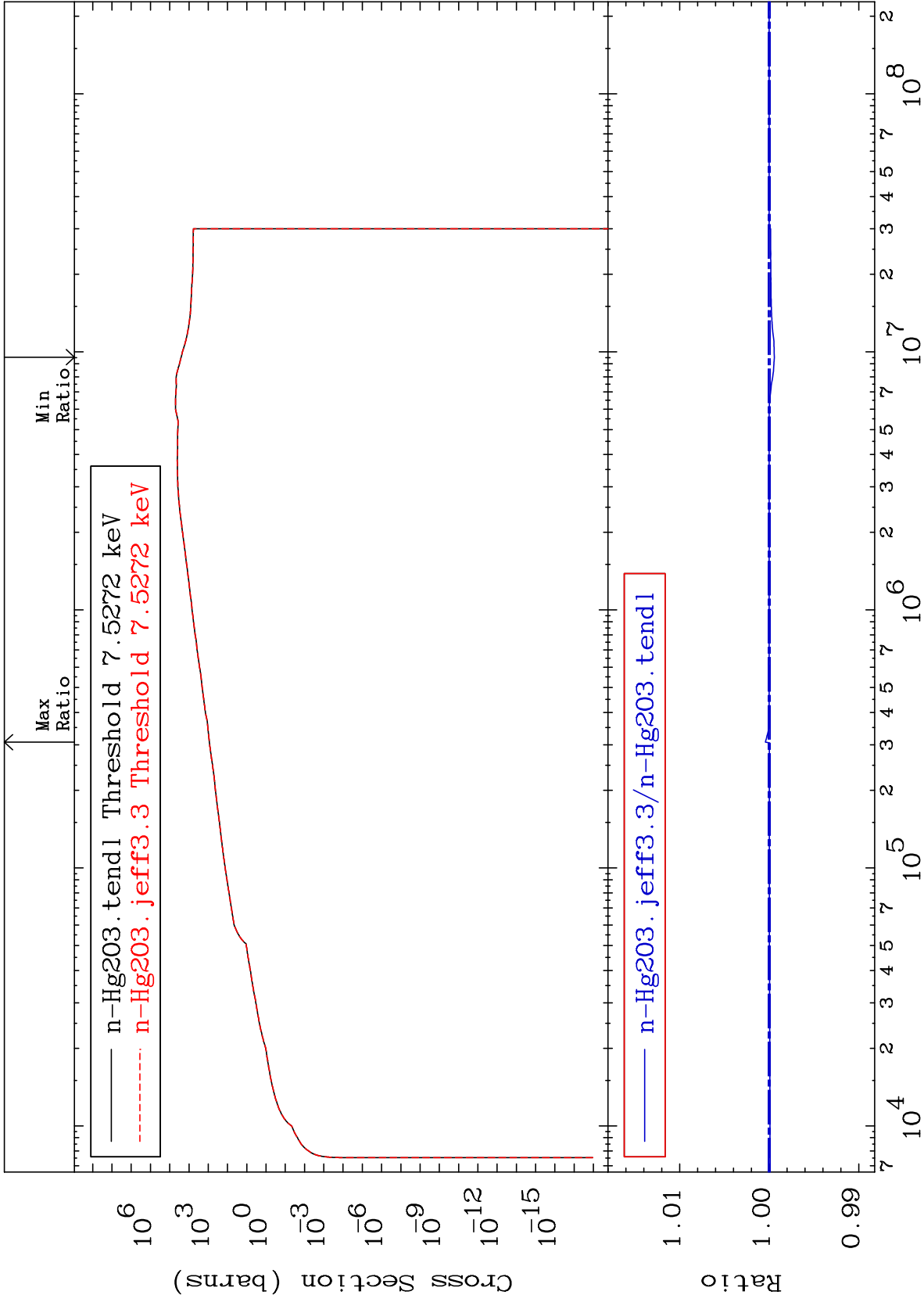


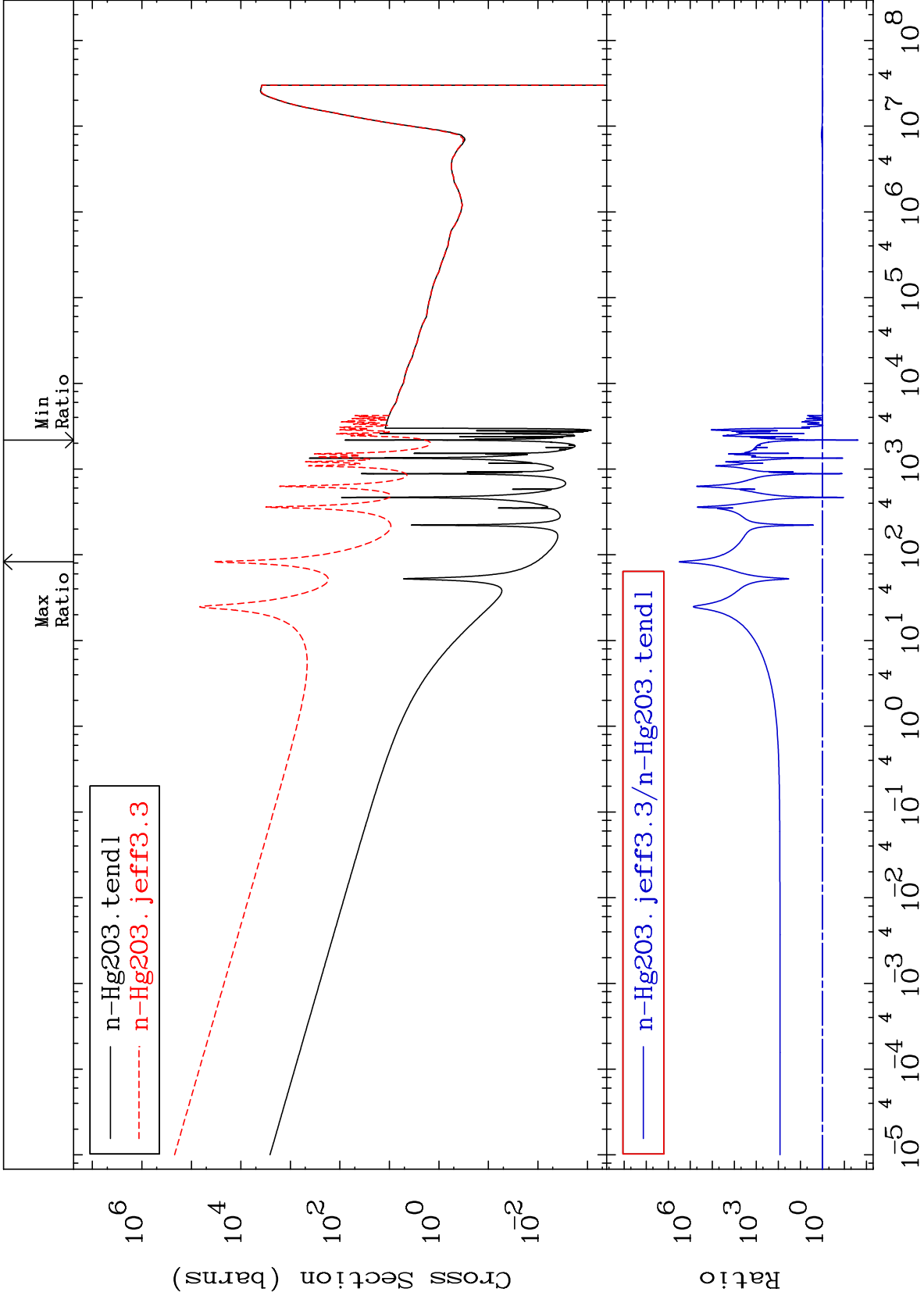


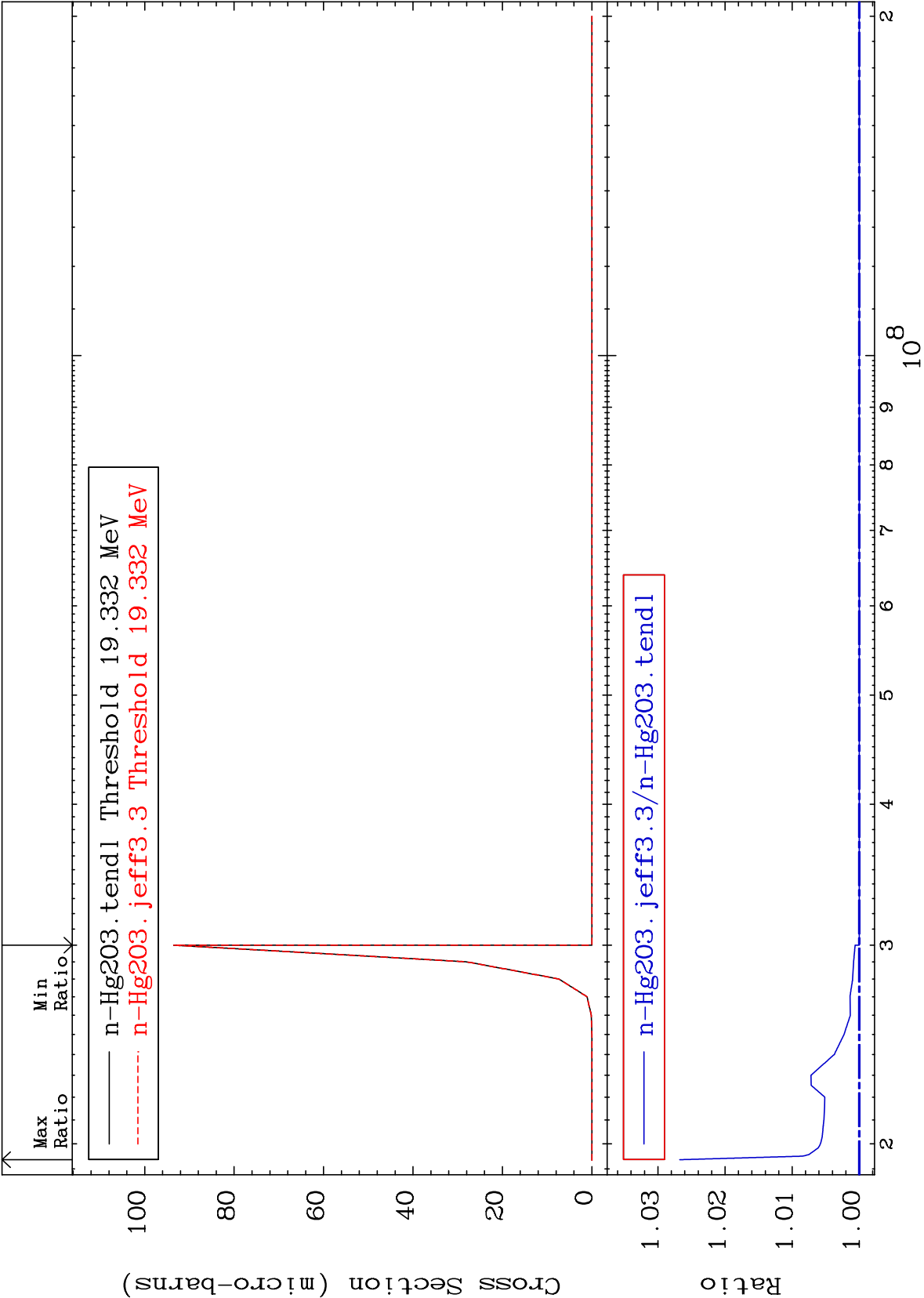


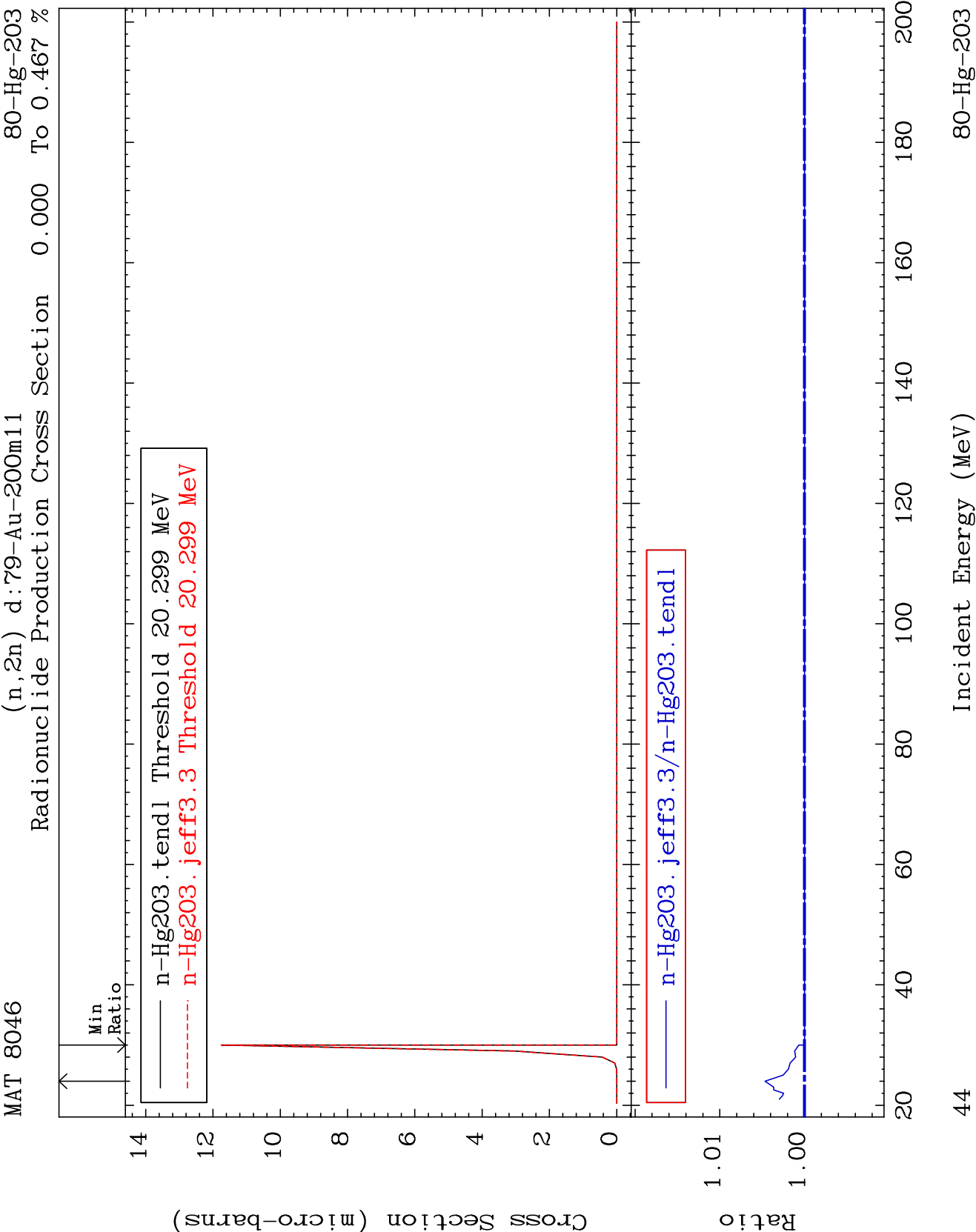
Cross Section

-0.058 To 0.043 %



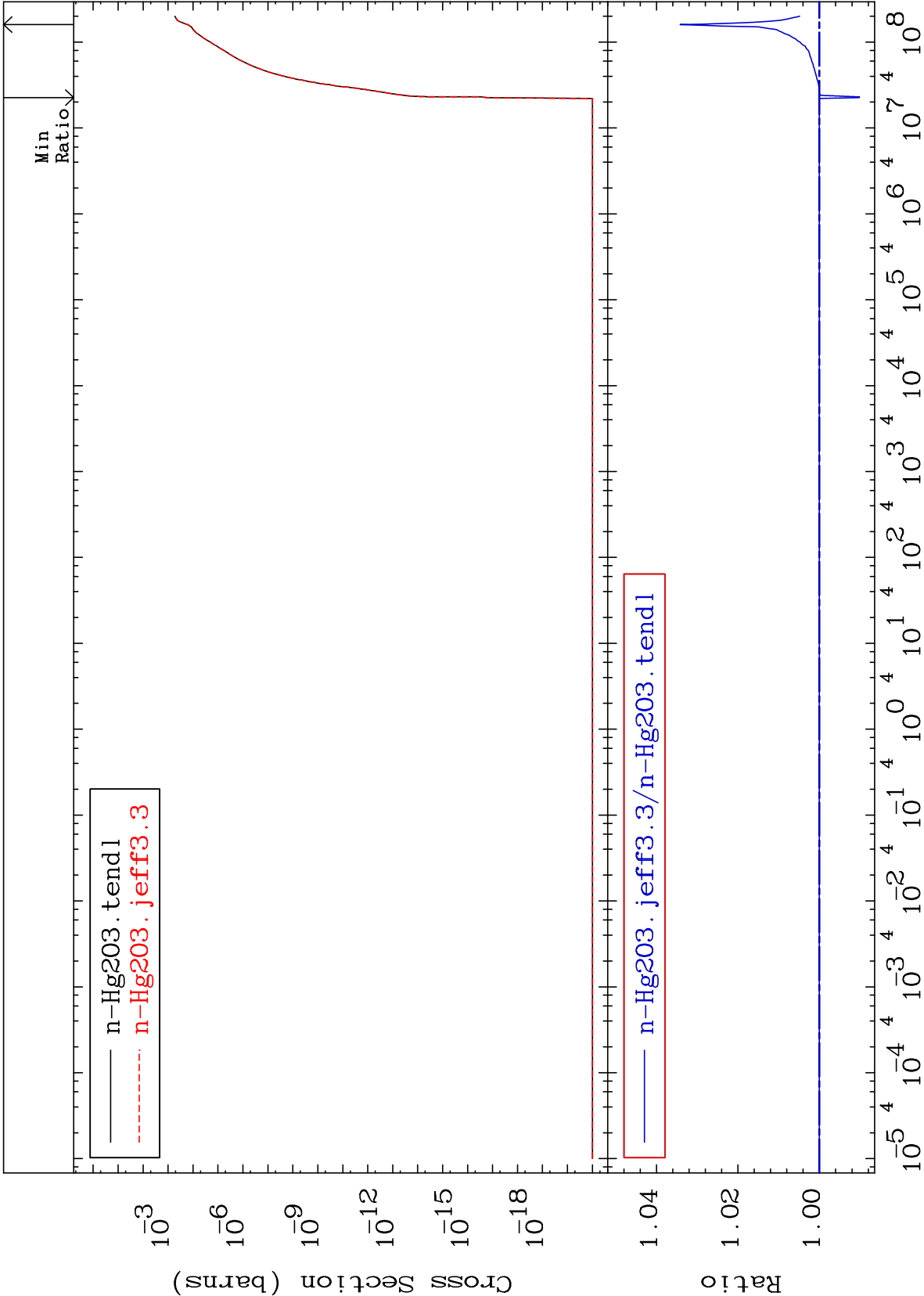


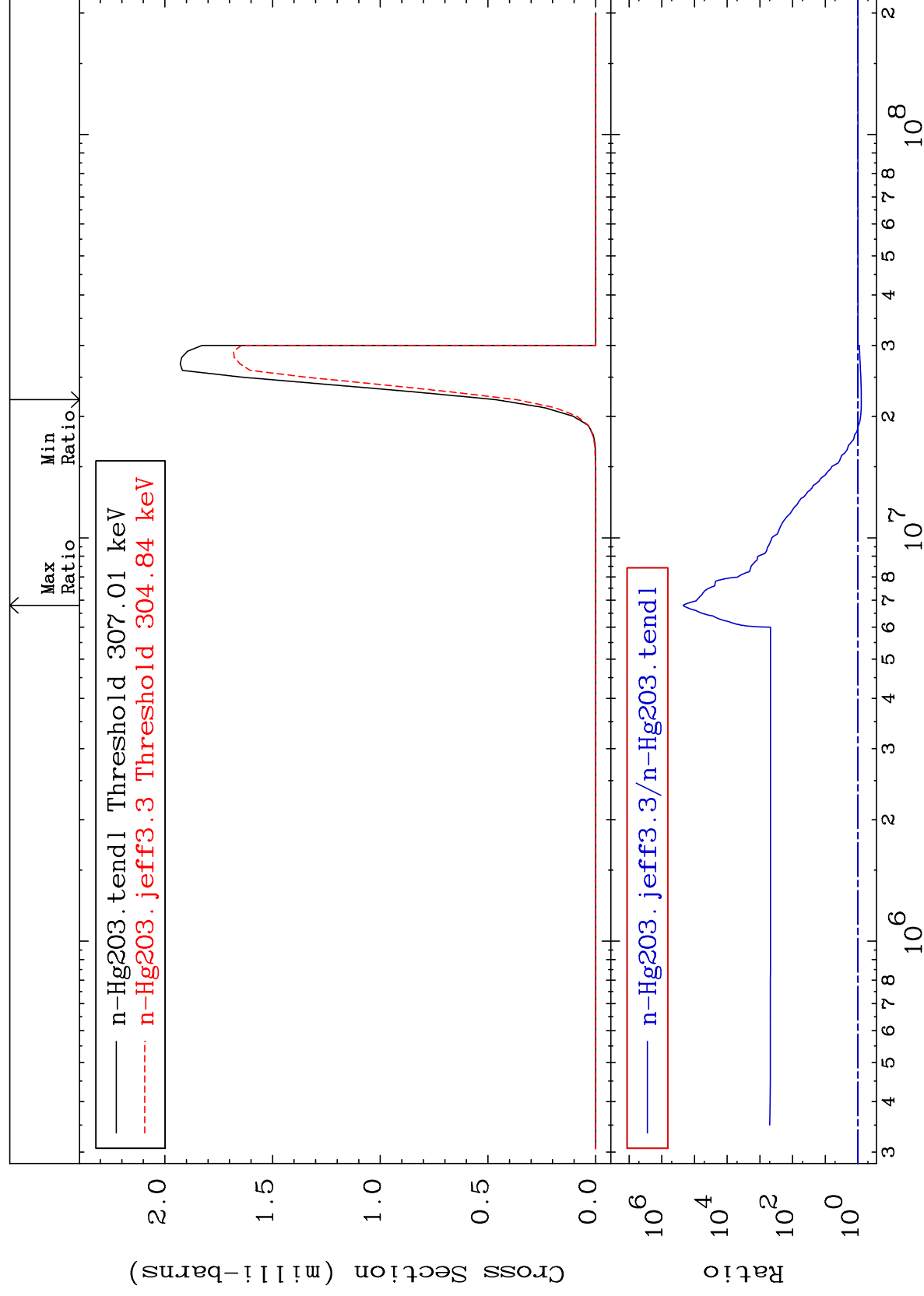


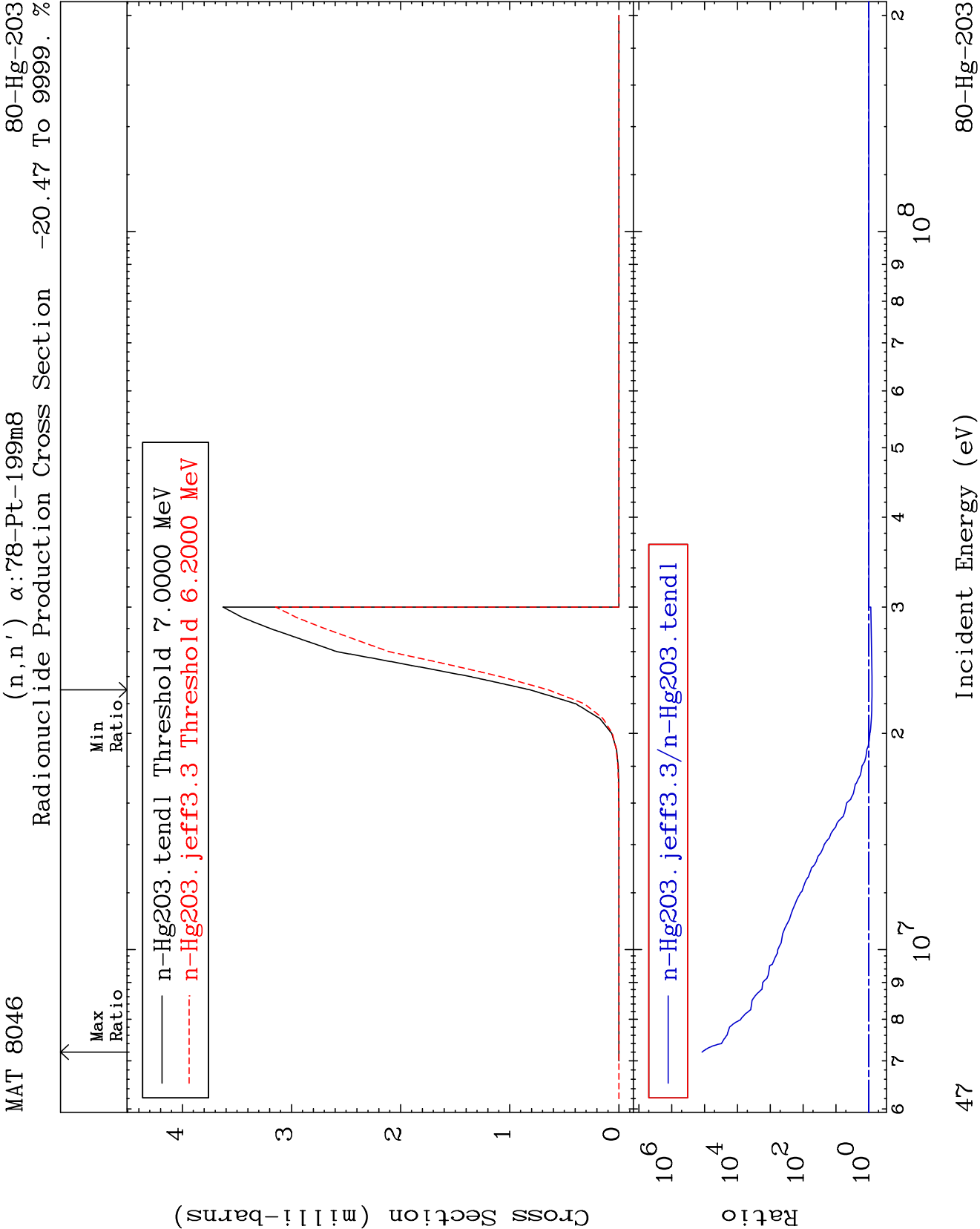


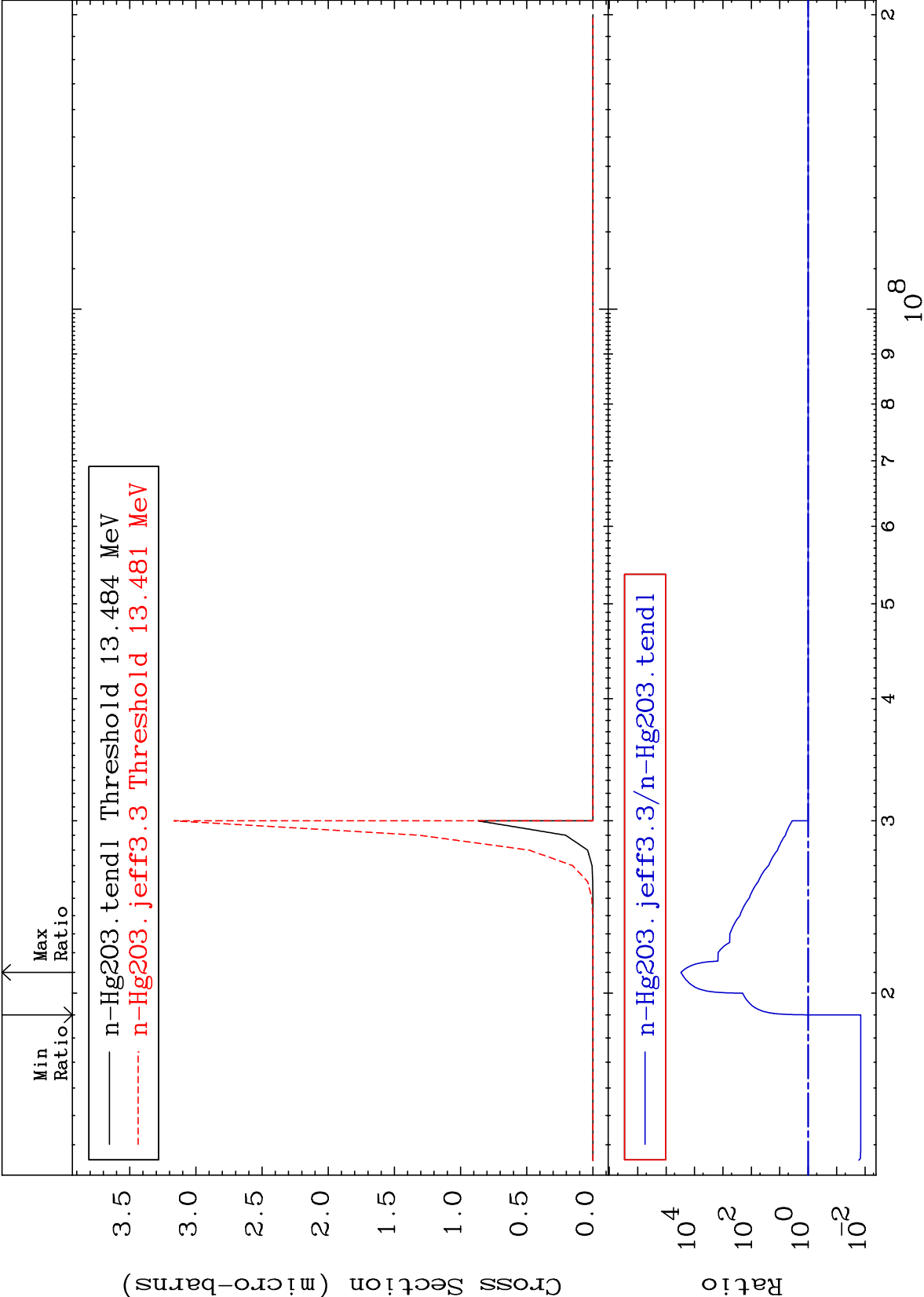
Radionuclide Production Cross Section

-0.982 To 3.420 %









Radionuclide Production Cross Section 0.000 To 9999. %

