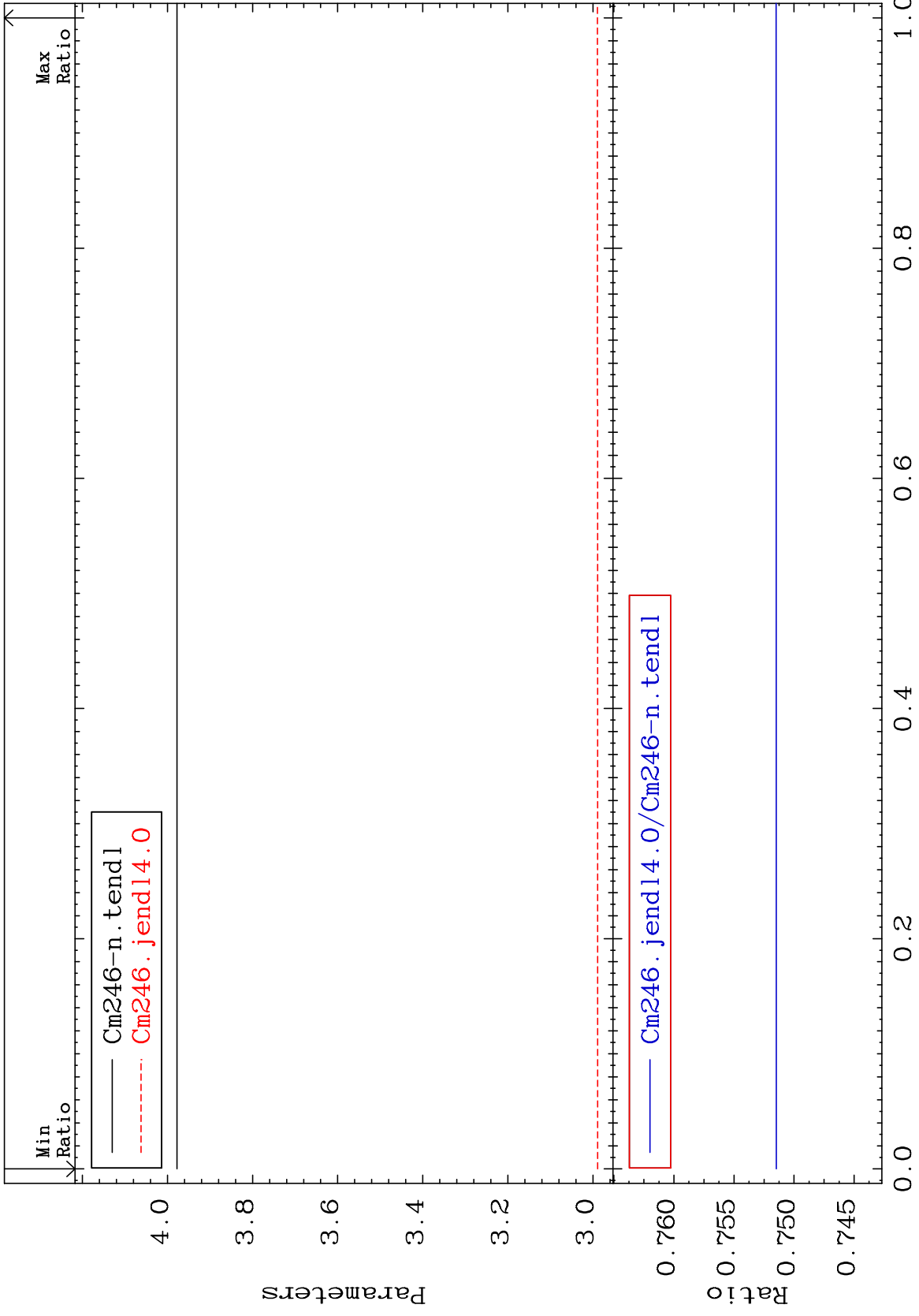


MAT 9643

Total $\bar{\nu}$
Parameters

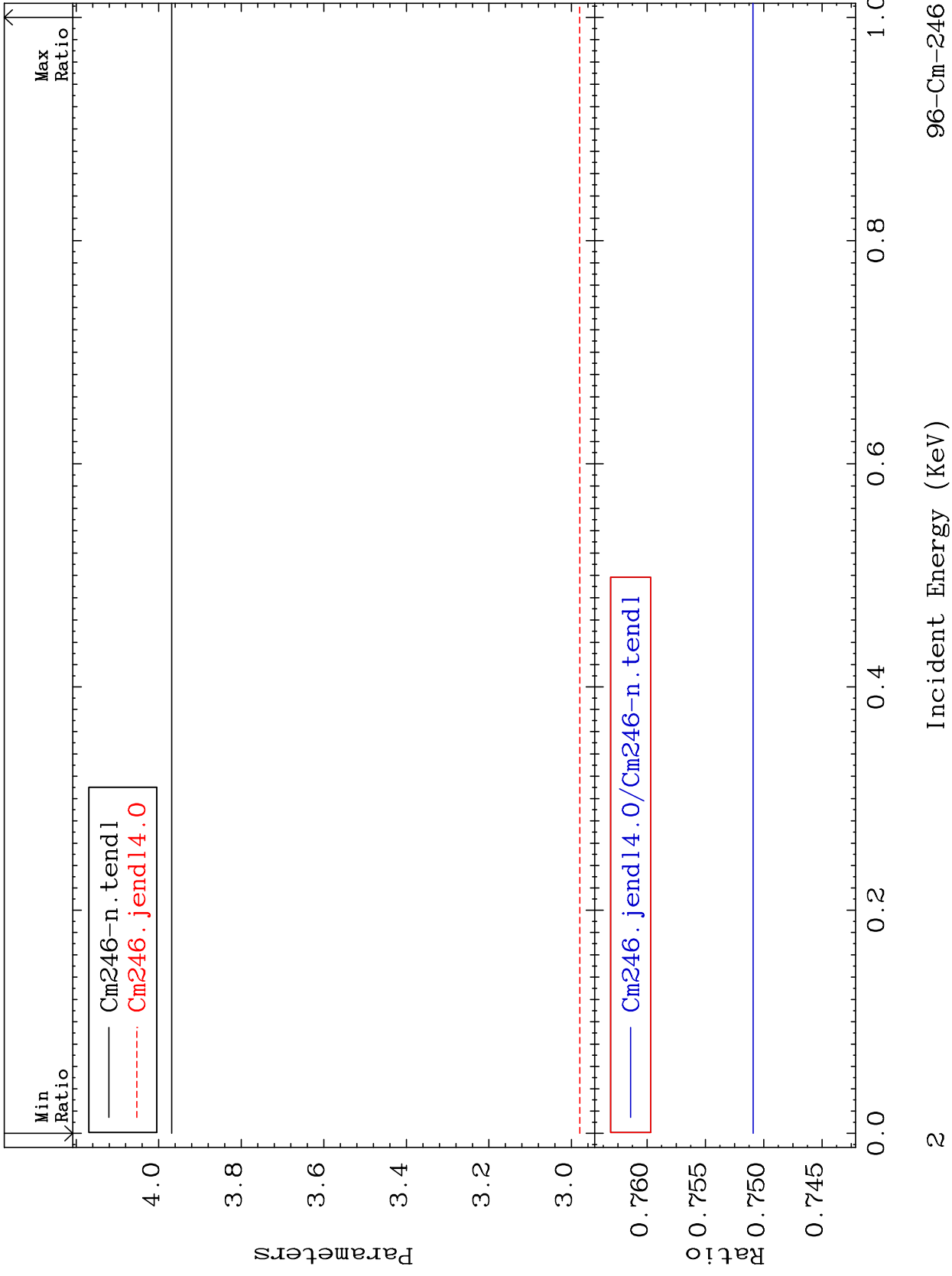
96-Cm-246
-24.85 To -24.85%



MAT 9643

Prompt $\bar{\nu}$
Parameters

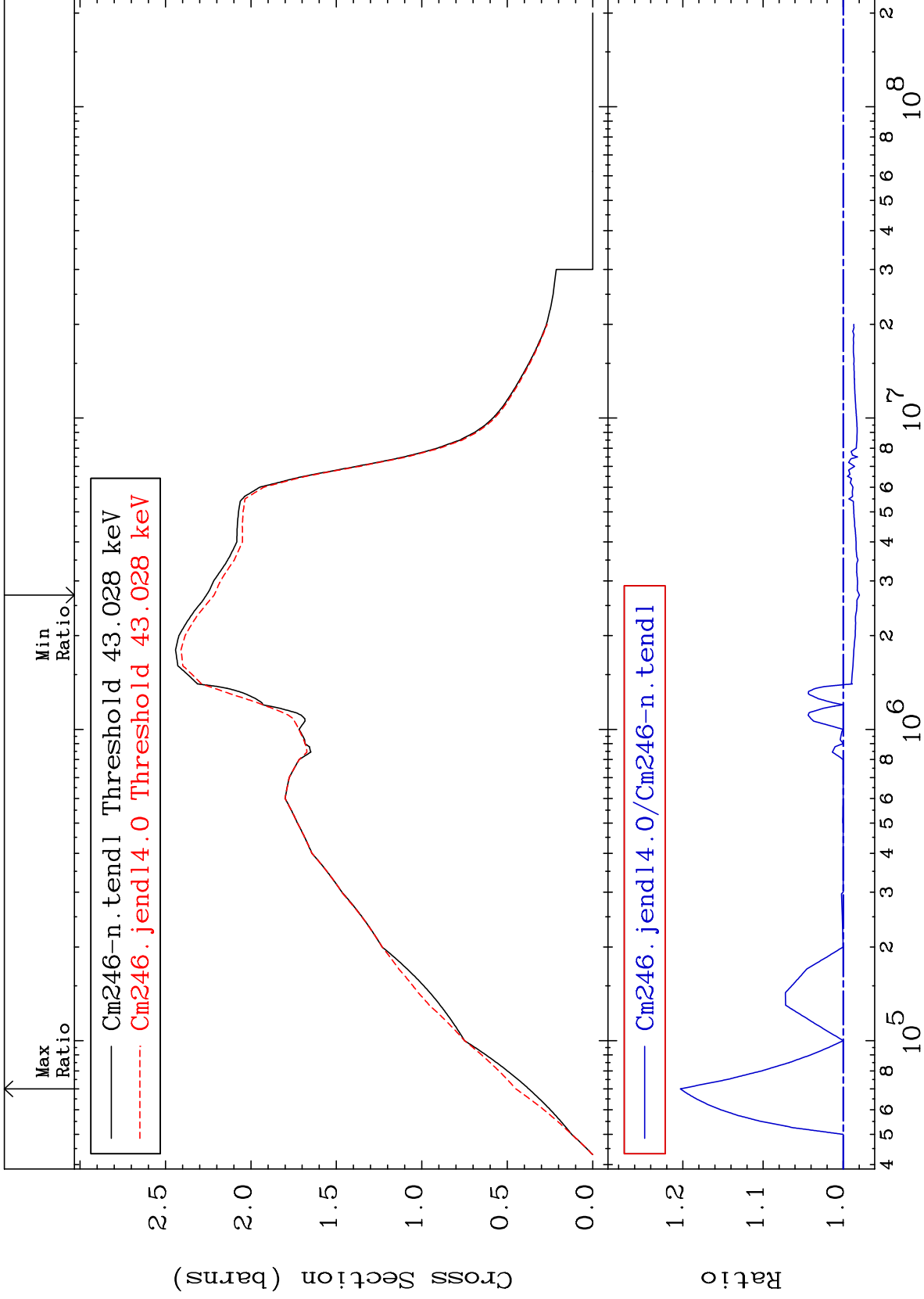
96-Cm-246
-24.91 To -24.91%



MAT 9643

Inelastic
Cross Section

96-Cm-246
-2.020 To 20.30 %



3

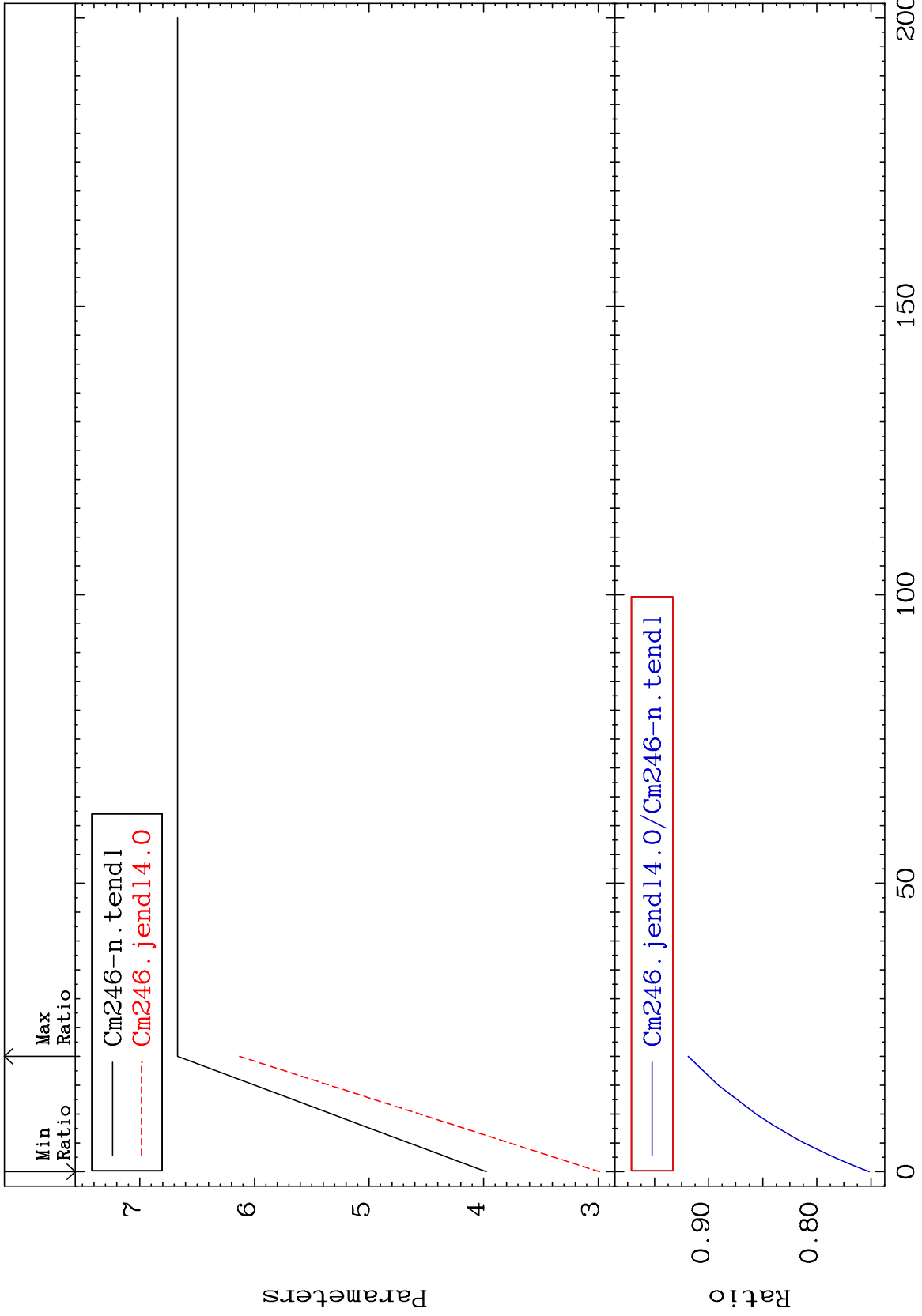
Incident Energy (eV)

96-Cm-246

MAT 9643

Total $\bar{\nu}$
Parameters

96-Cm-246
-24.85 To -8.108%



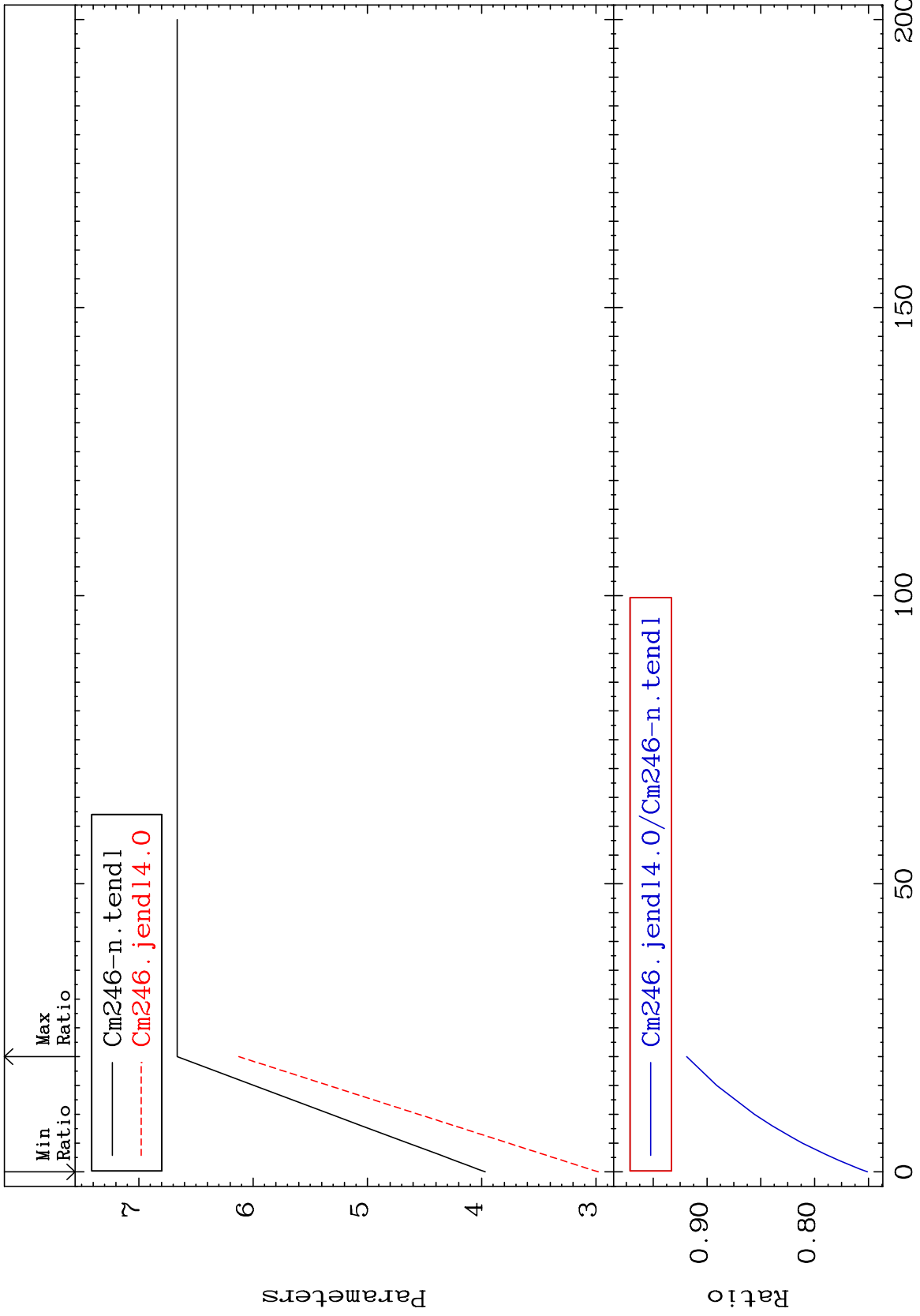
Incident Energy (MeV)

96-Cm-246

MAT 9643

Prompt $\bar{\nu}$
Parameters

96-Cm-246
-24.91 To -8.116%



2

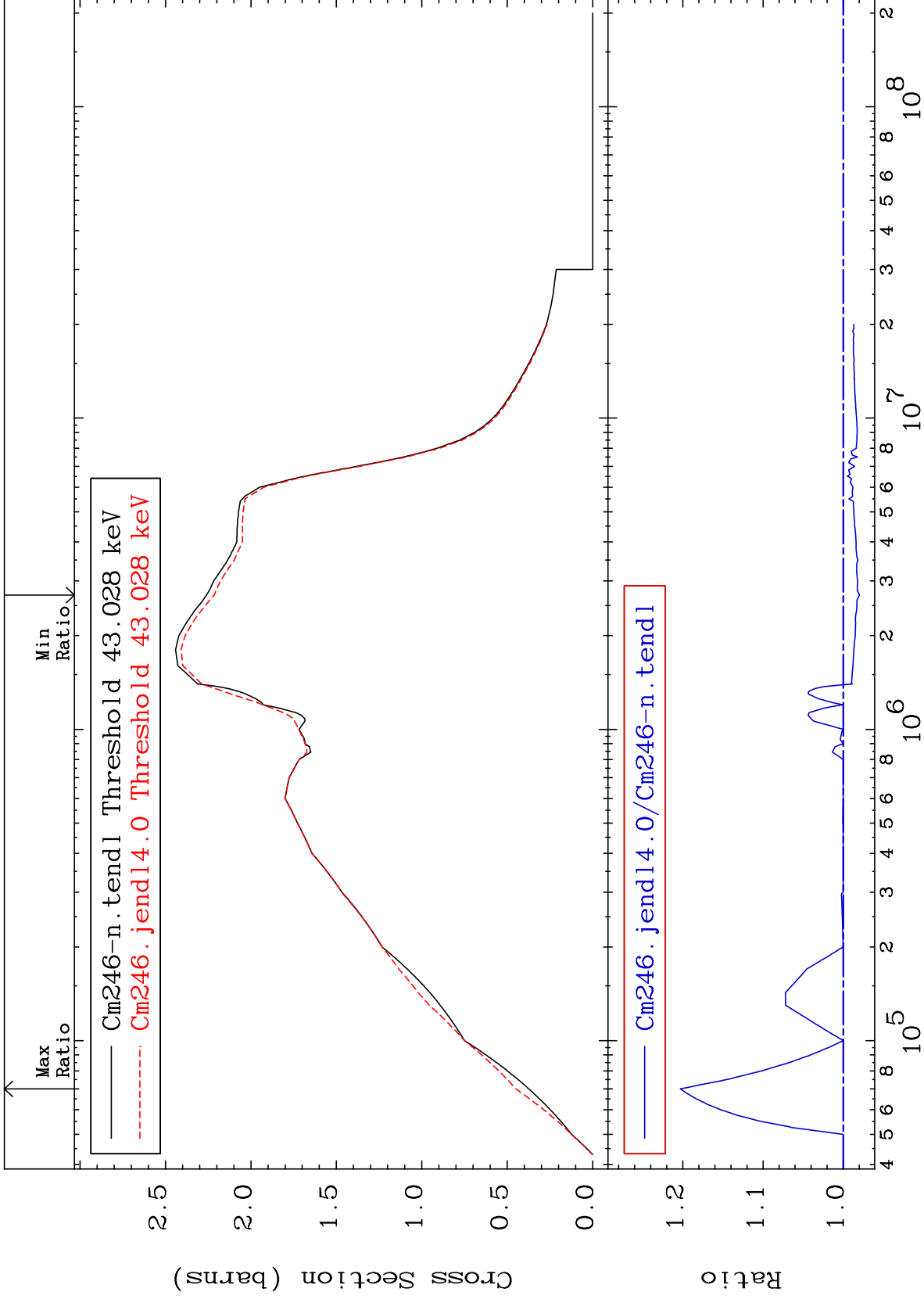
Incident Energy (MeV)

96-Cm-246

MAT 9643

Inelastic
Cross Section

96-Cm-246
-2.020 To 20.30 %



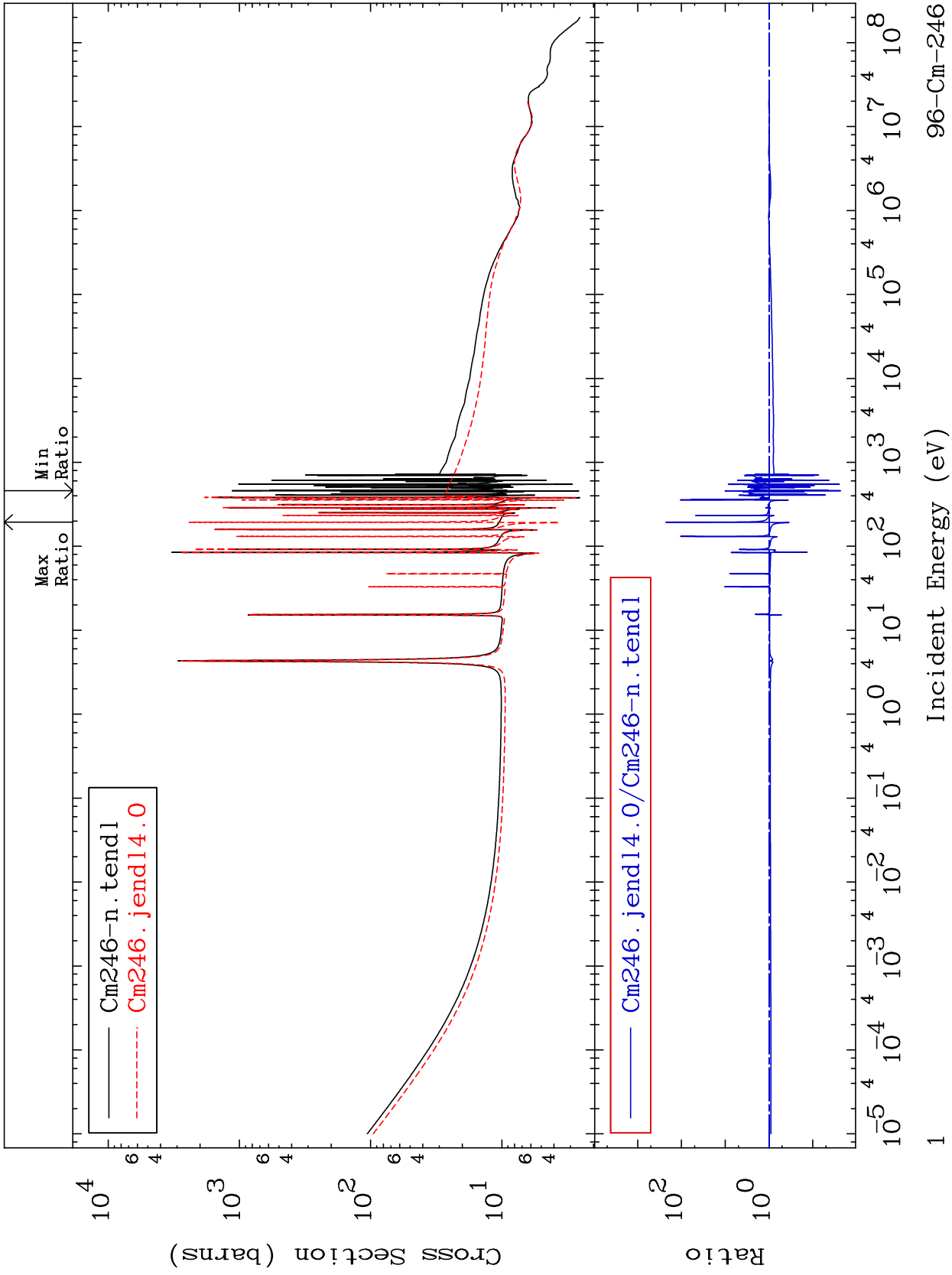
3

Incident Energy (eV)

96-Cm-246

MAT 9643

Total Cross Section
96-Cm-246
-97.69 To 9999. %

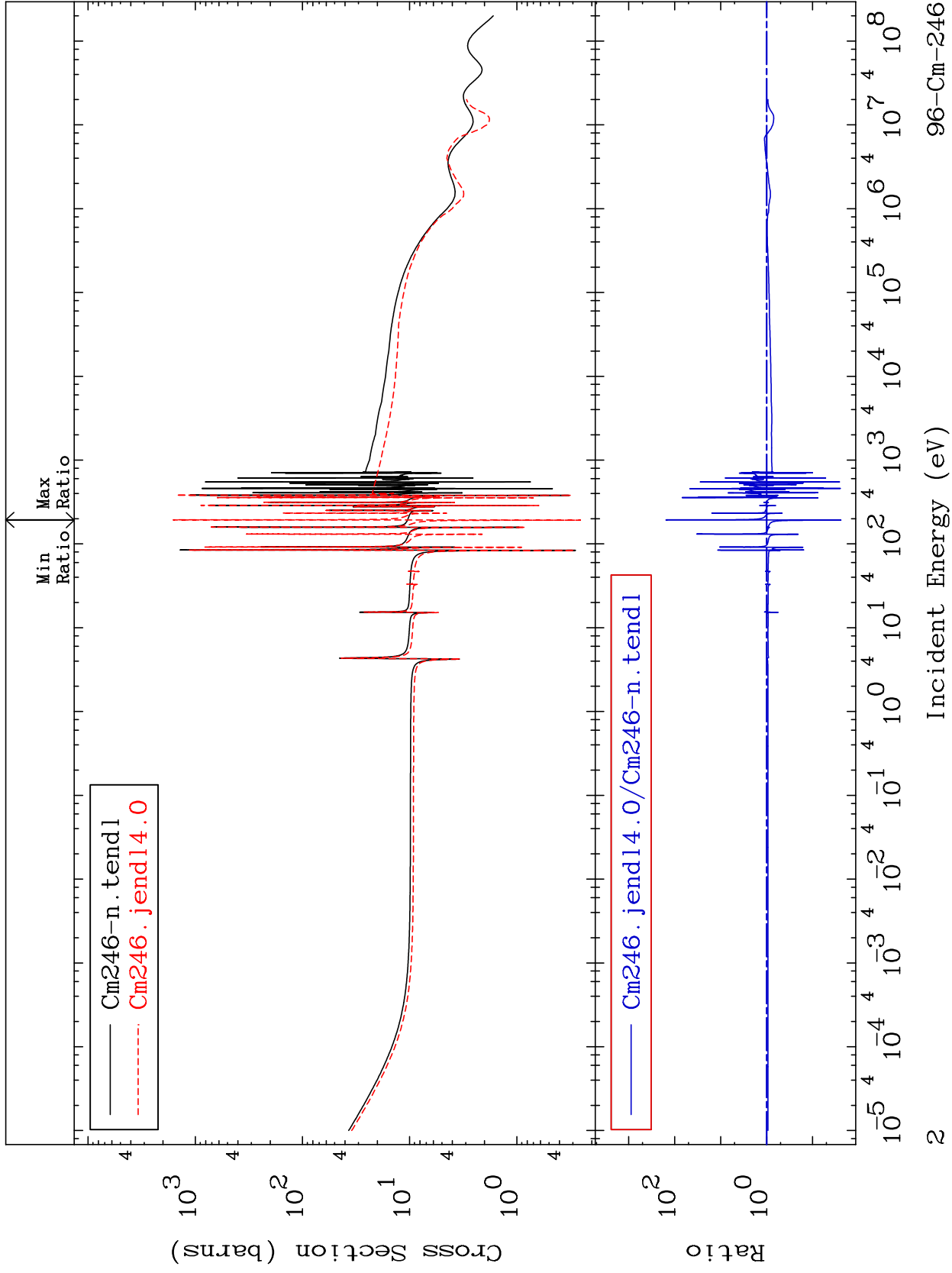


96-Cm-246

MAT 9643

Elastic
Cross Section

96-Cm-246
-97.56 To 9999. %

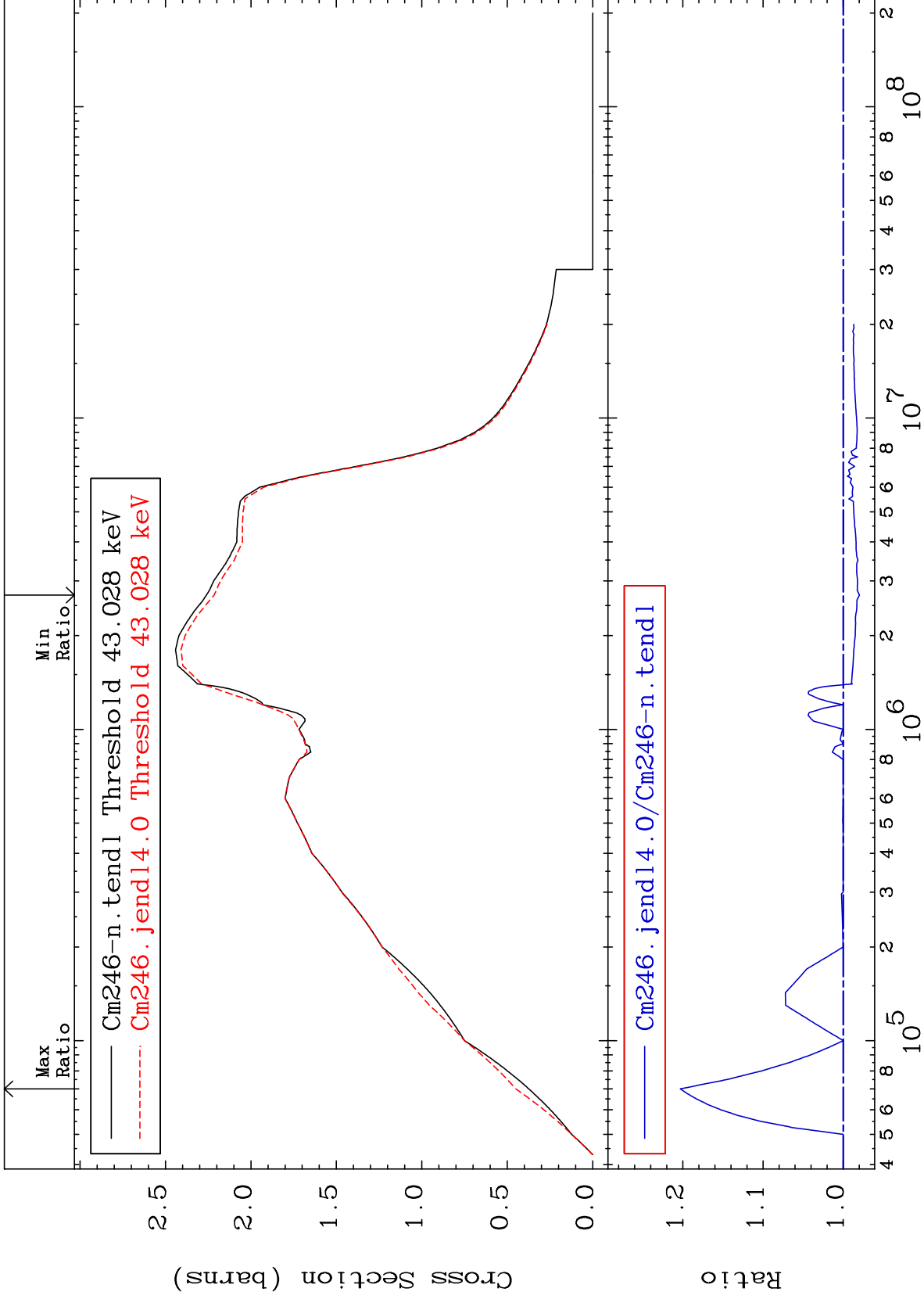


96-Cm-246

MAT 9643

Inelastic
Cross Section

96-Cm-246
-2.020 To 20.30 %



3

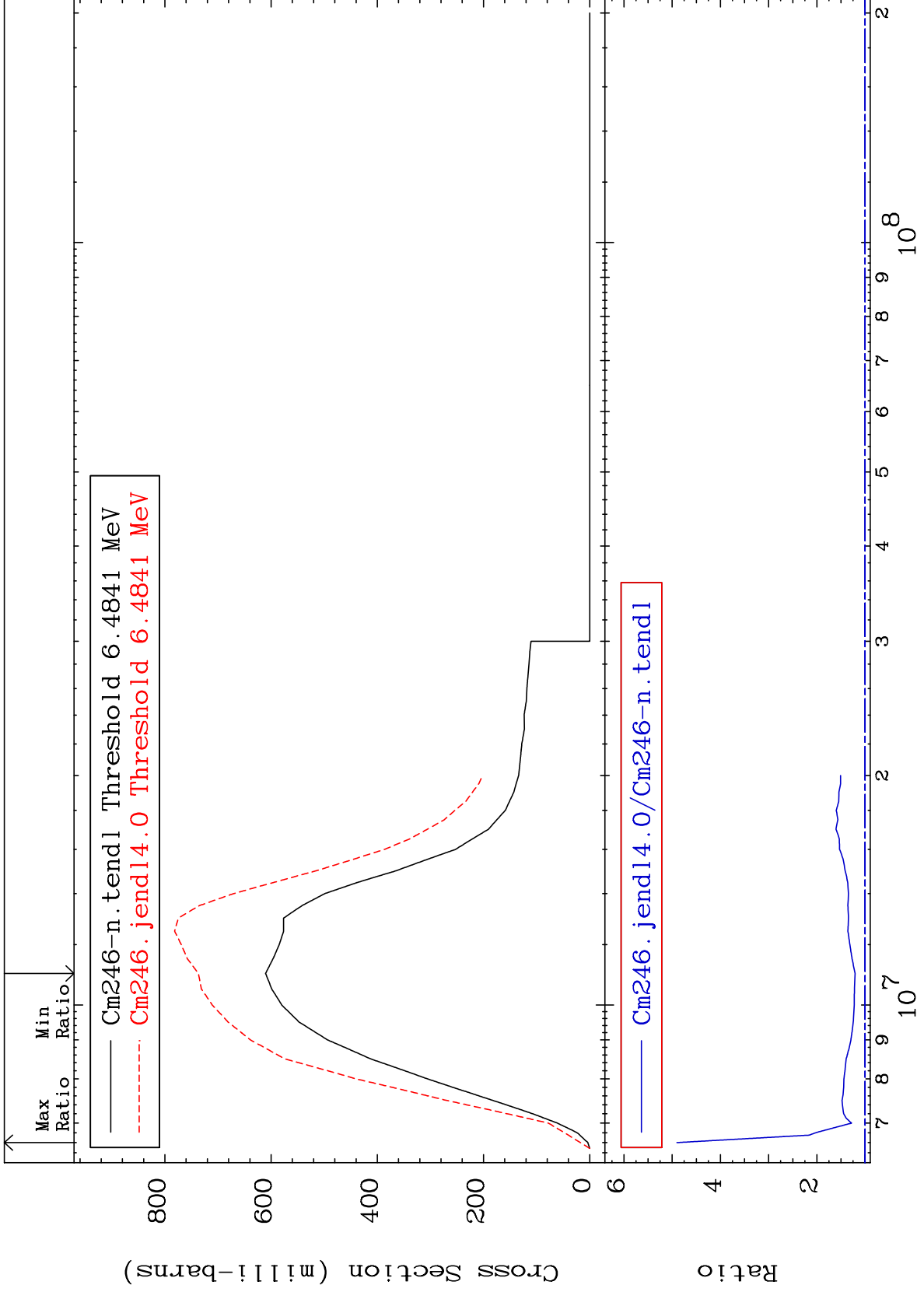
Incident Energy (eV)

96-Cm-246

MAT 9643

(n,2n)
Cross Section

96-Cm-246
20.73 To 390.2 %



4

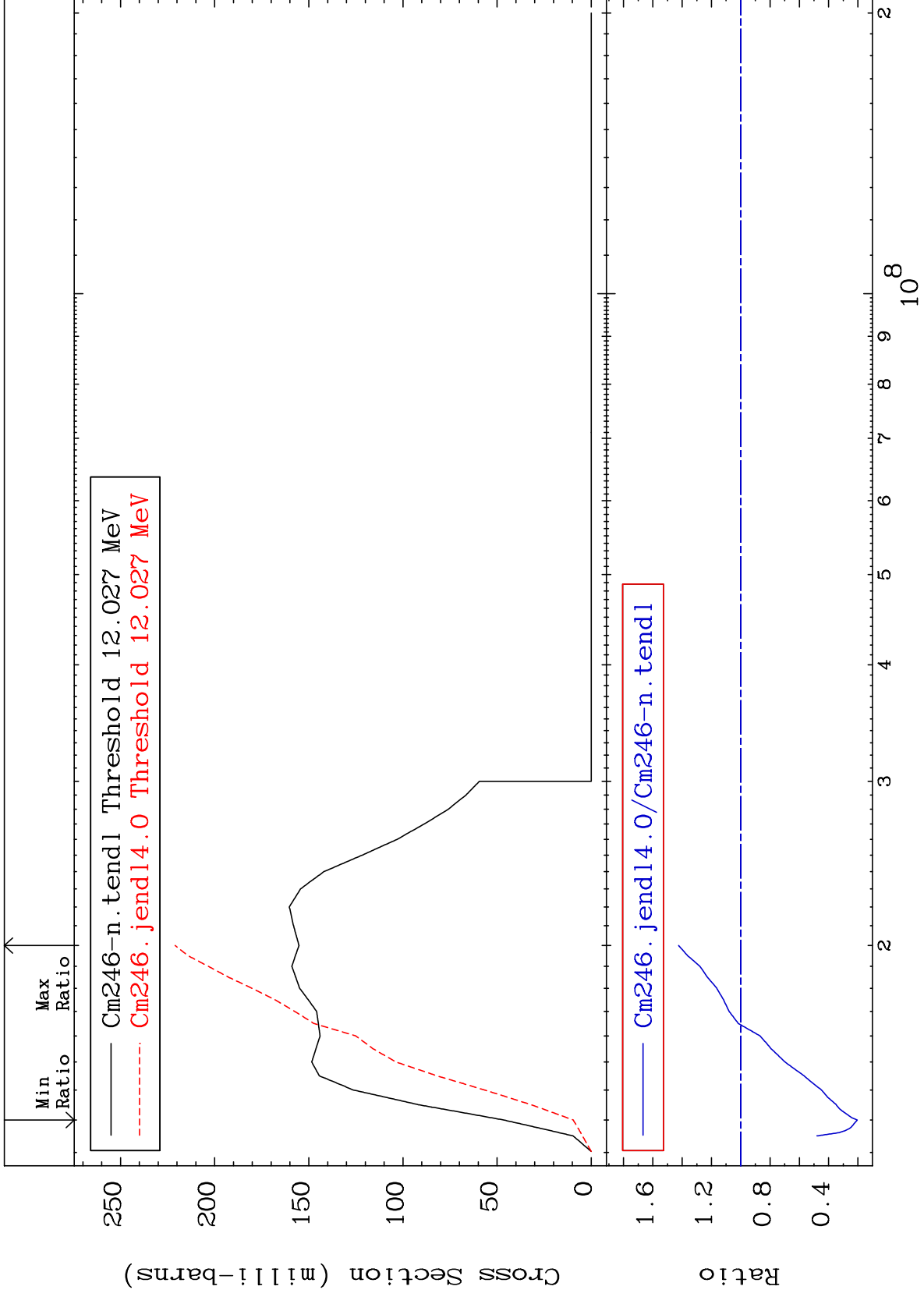
Incident Energy (eV)

96-Cm-246

MAT 9643

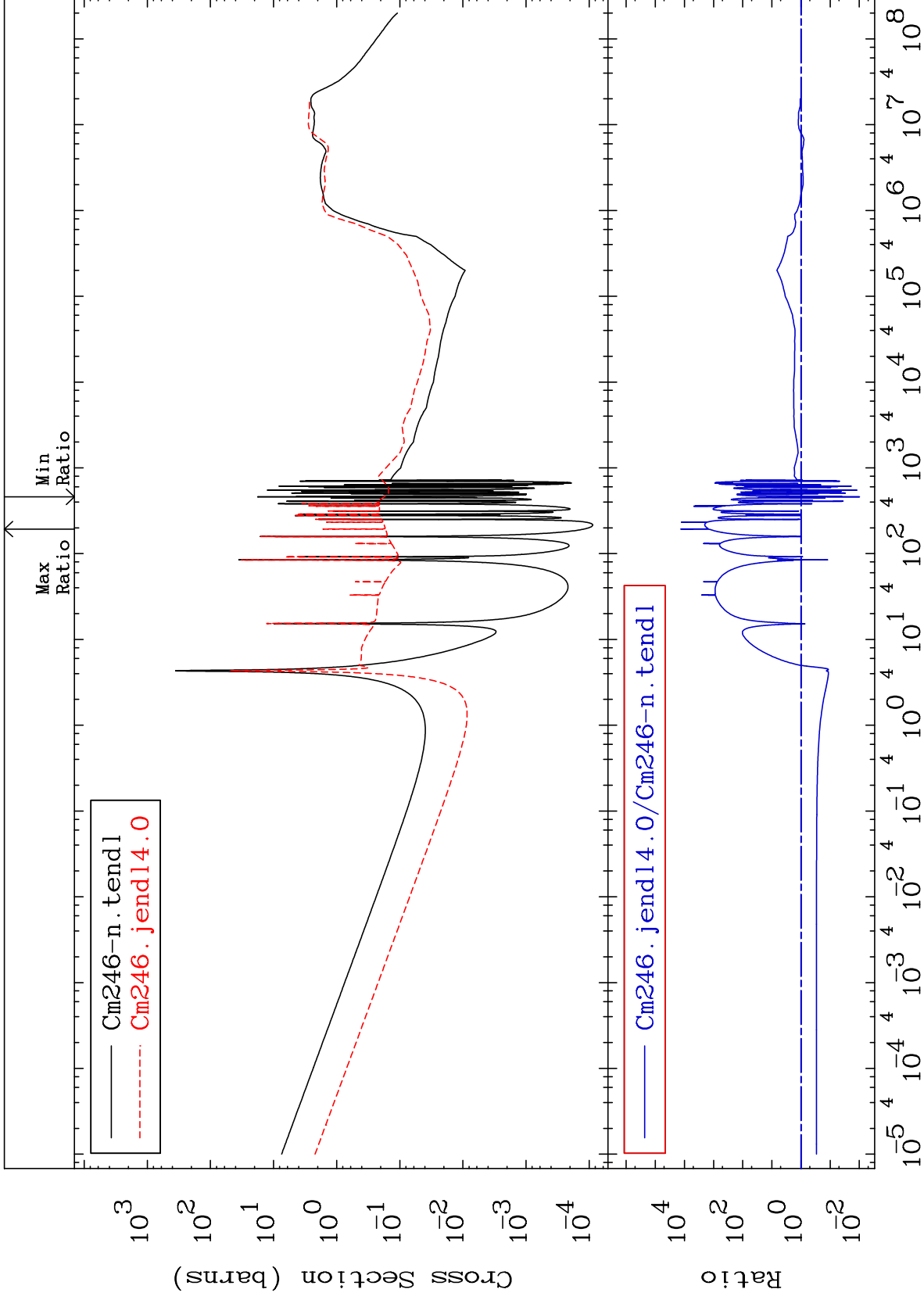
(n,3n)
Cross Section

96-Cm-246
-79.53 To 42.41 %



MAT 9643

Fission Cross Section 96-Cm-246
-99.01 To 9999. %



6

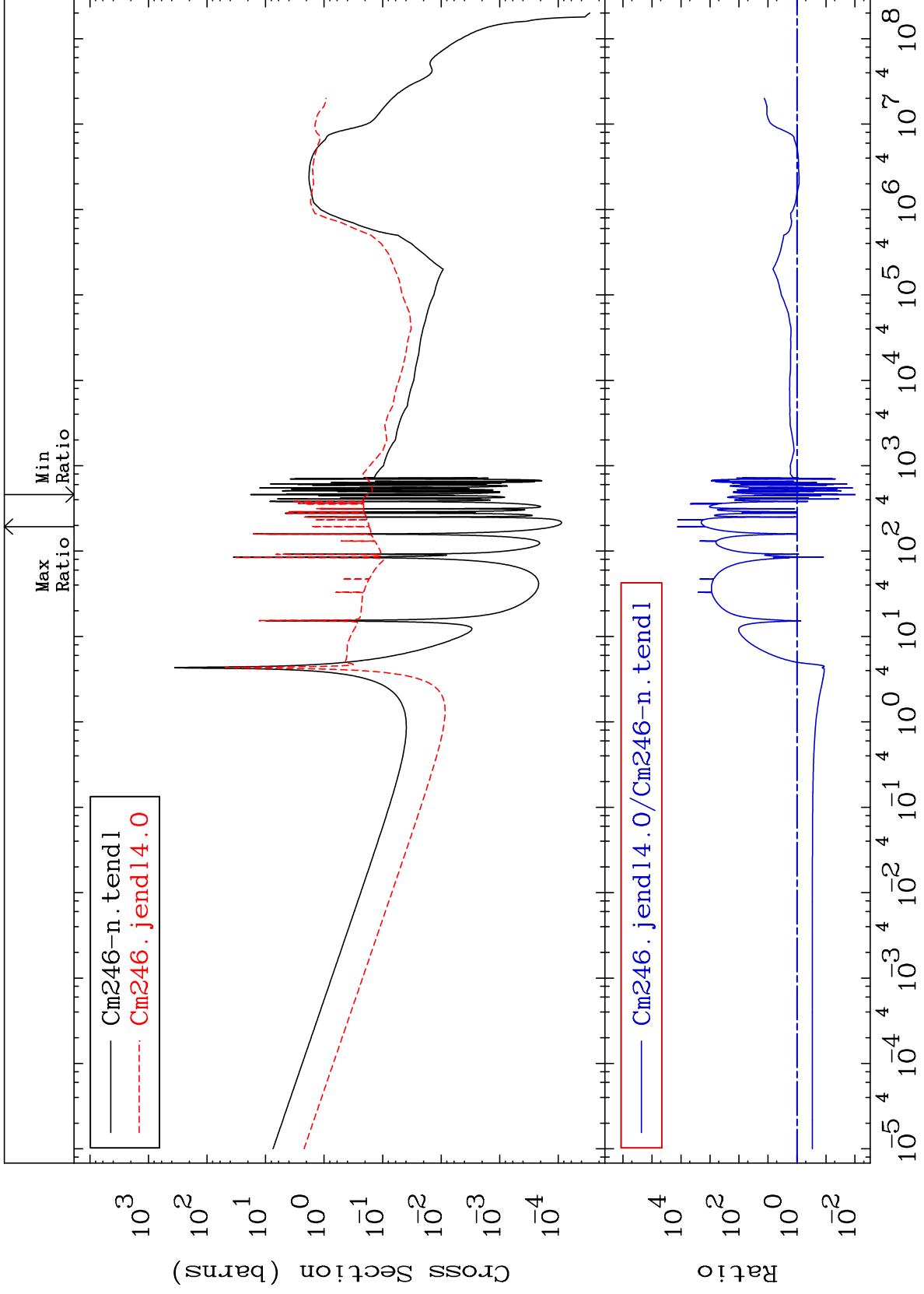
Incident Energy (eV)

96-Cm-246

MAT 9643

(n,f) First Chance
Cross Section

96-Cm-246
-99.01 To 9999. %



7

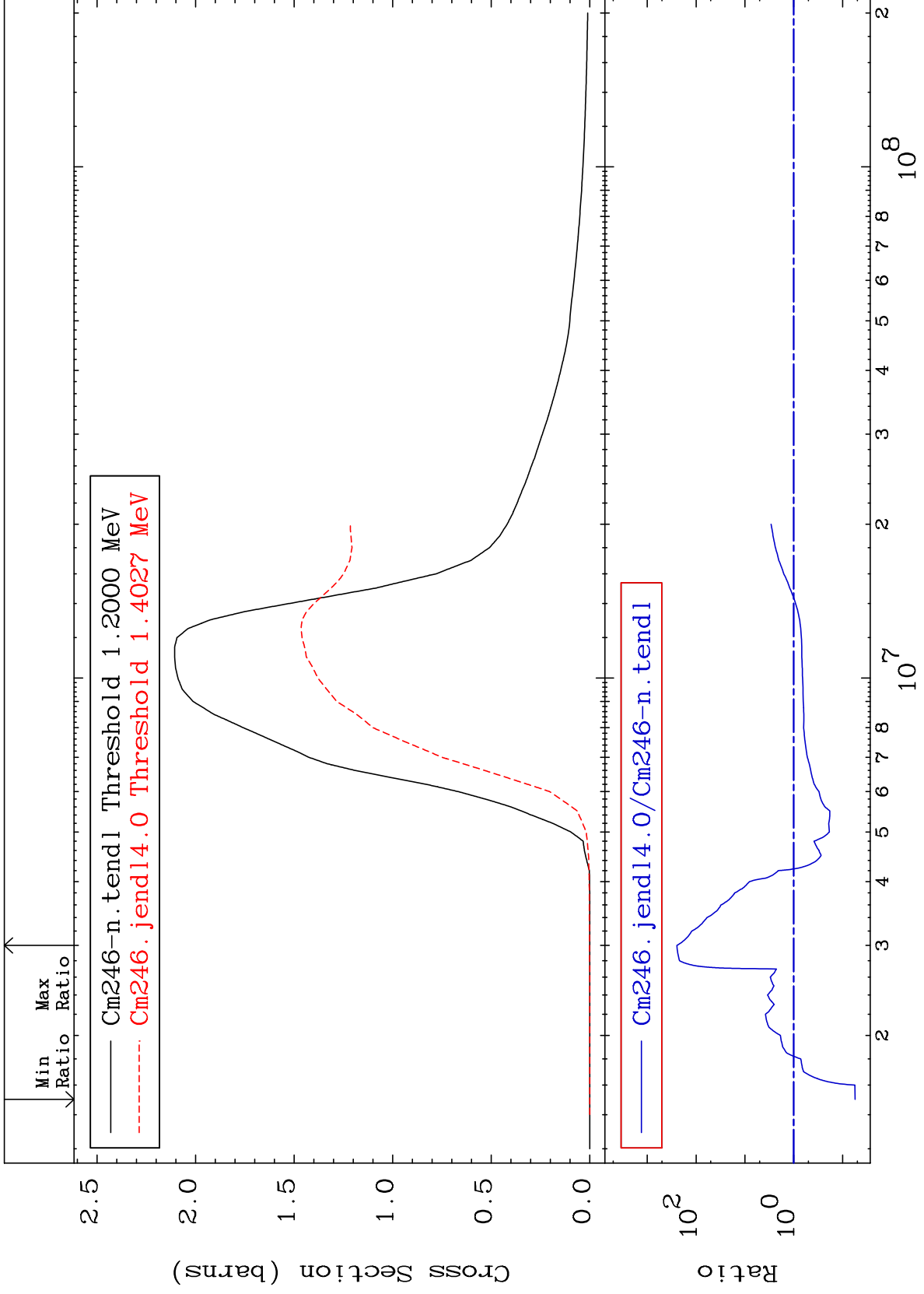
Incident Energy (eV)

96-Cm-246

MAT 9643

(n, nf) Second Chance
Cross Section

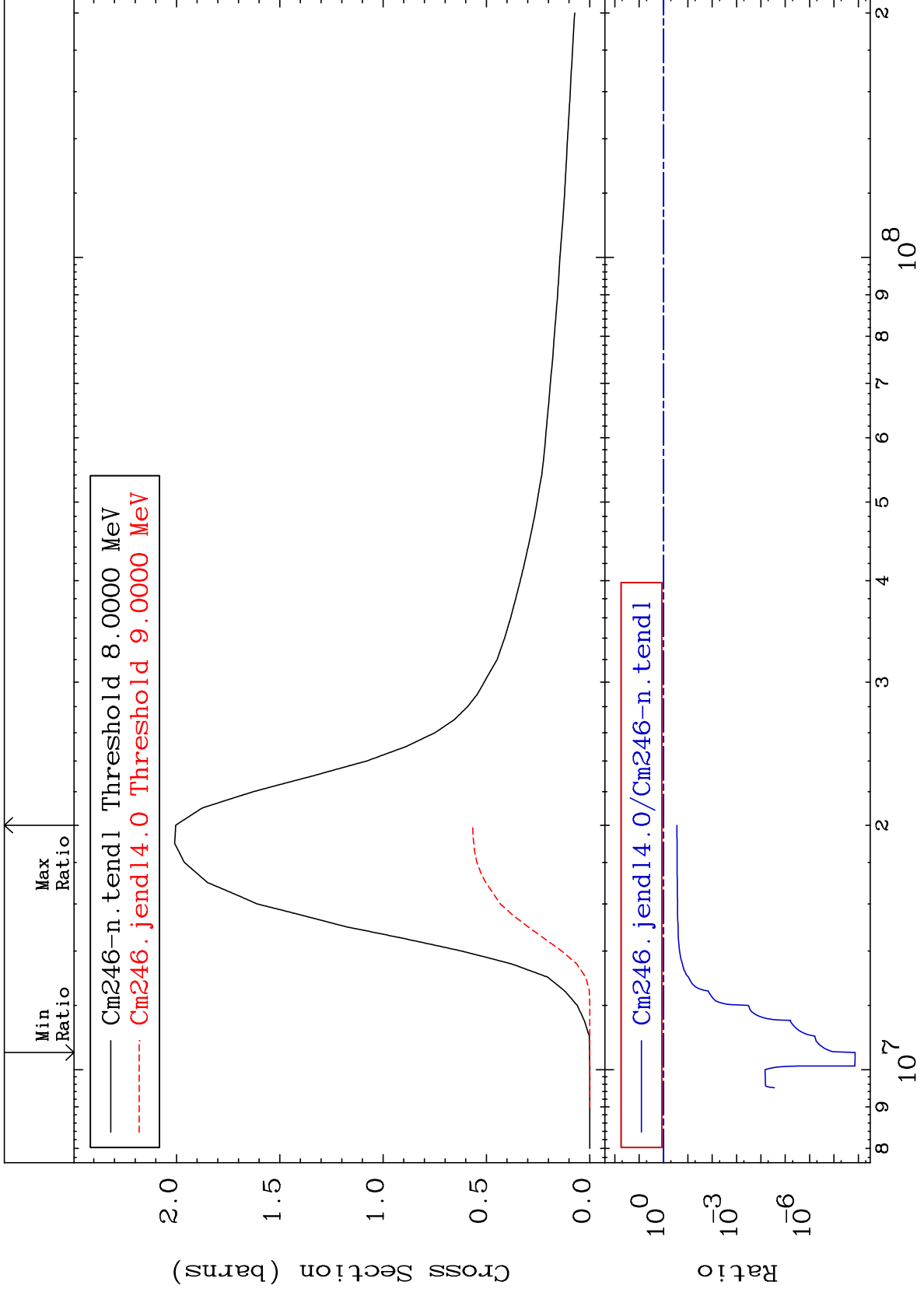
96-Cm-246
-94.46 To 9999. %



MAT 9643

(n,2nf) Third Chance
Cross Section

96-Cm-246
-100.0 To -71.77%



9

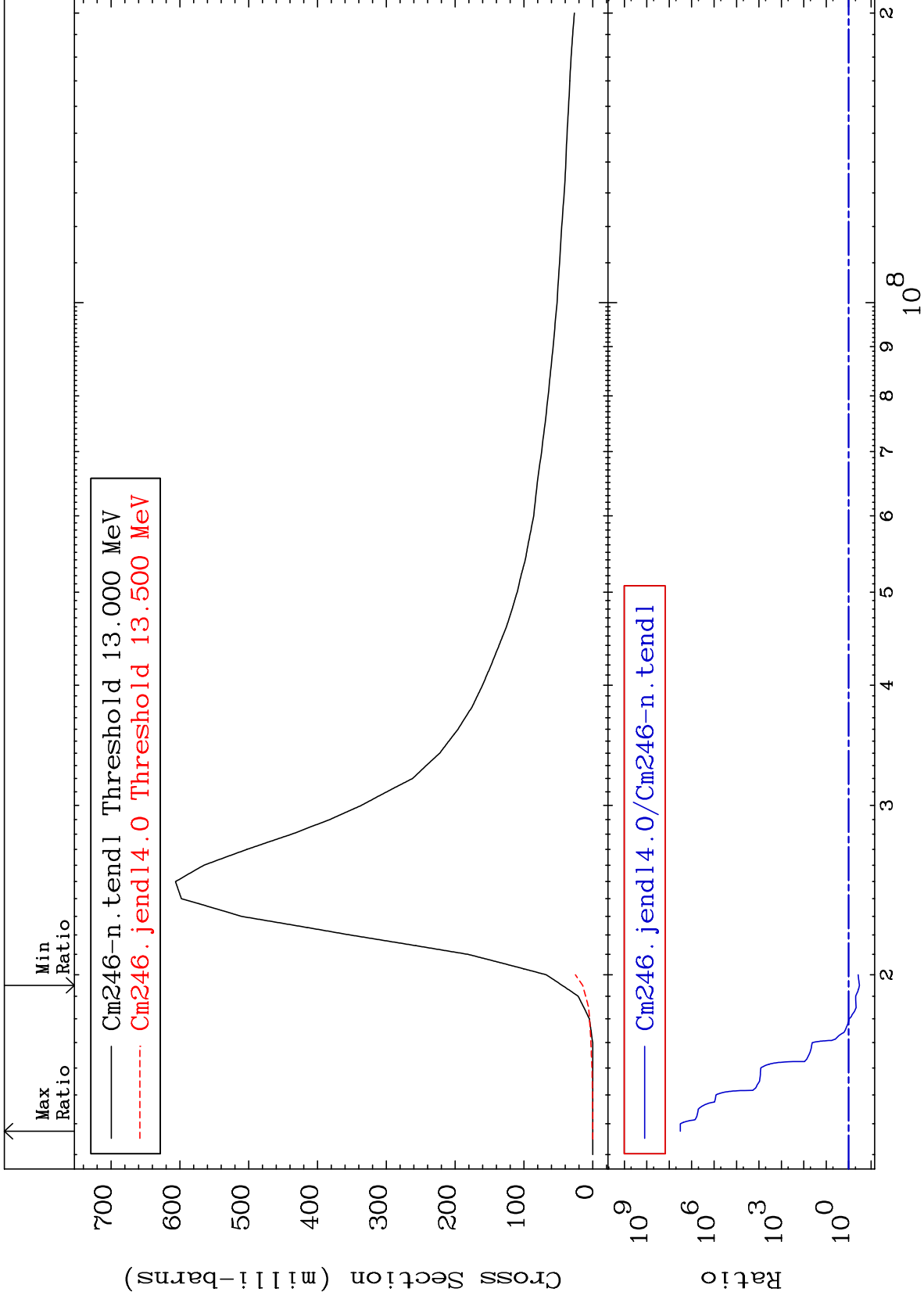
Incident Energy (eV)

96-Cm-246

MAT 9643

(n,3nf) Fourth Chance
Cross Section

96-Cm-246
-67.05 To 9999. %



10

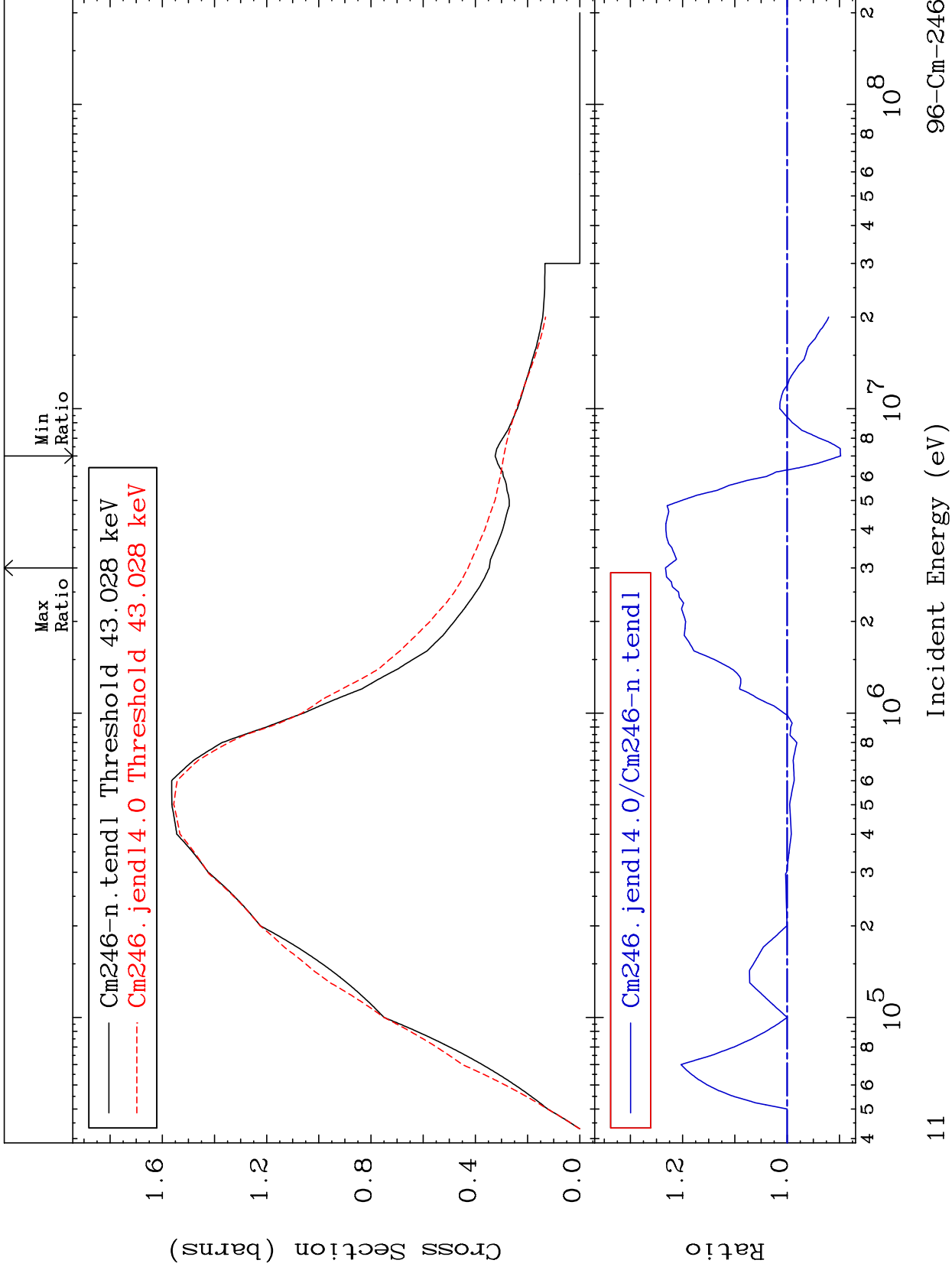
Incident Energy (eV)

96-Cm-246

MAT 9643

42.85 keV (n,n') Level
Cross Section

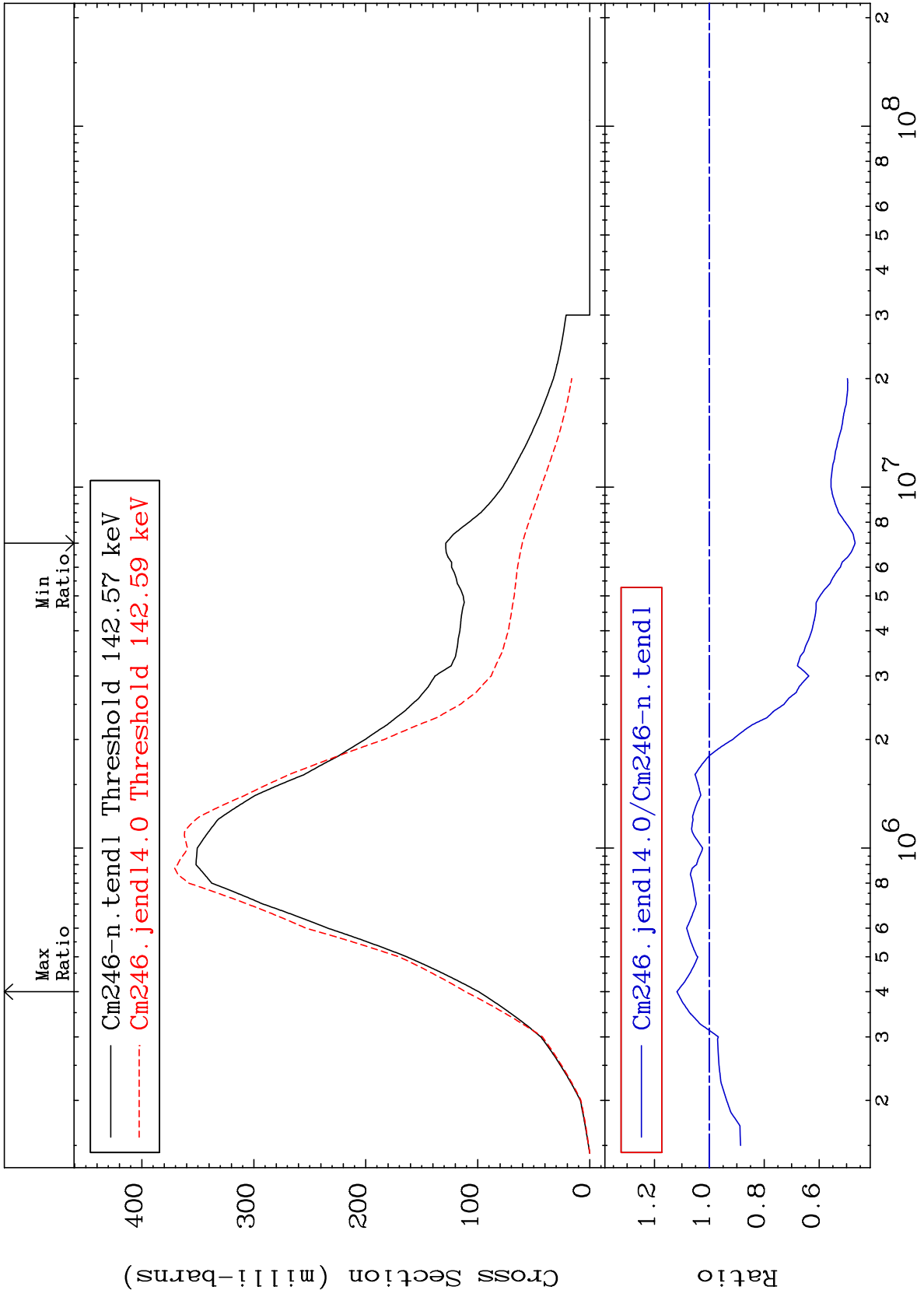
96-Cm-246
-10.23 To 23.27 %



MAT 9643

142.0 keV (n,n') Level
Cross Section

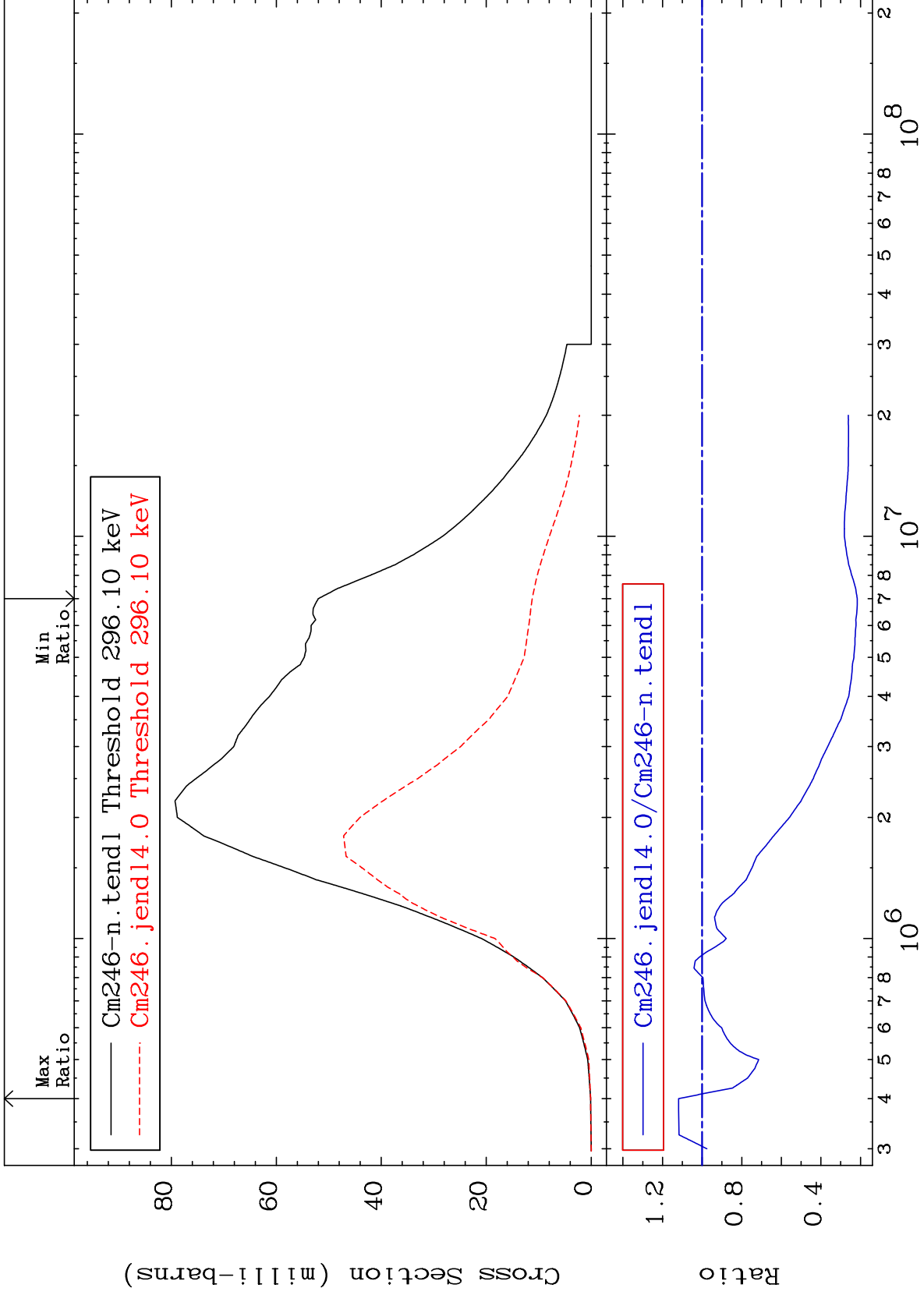
96-Cm-246
-53.12 To 11.82 %



MAT 9643

294.9 keV (n,n') Level
Cross Section

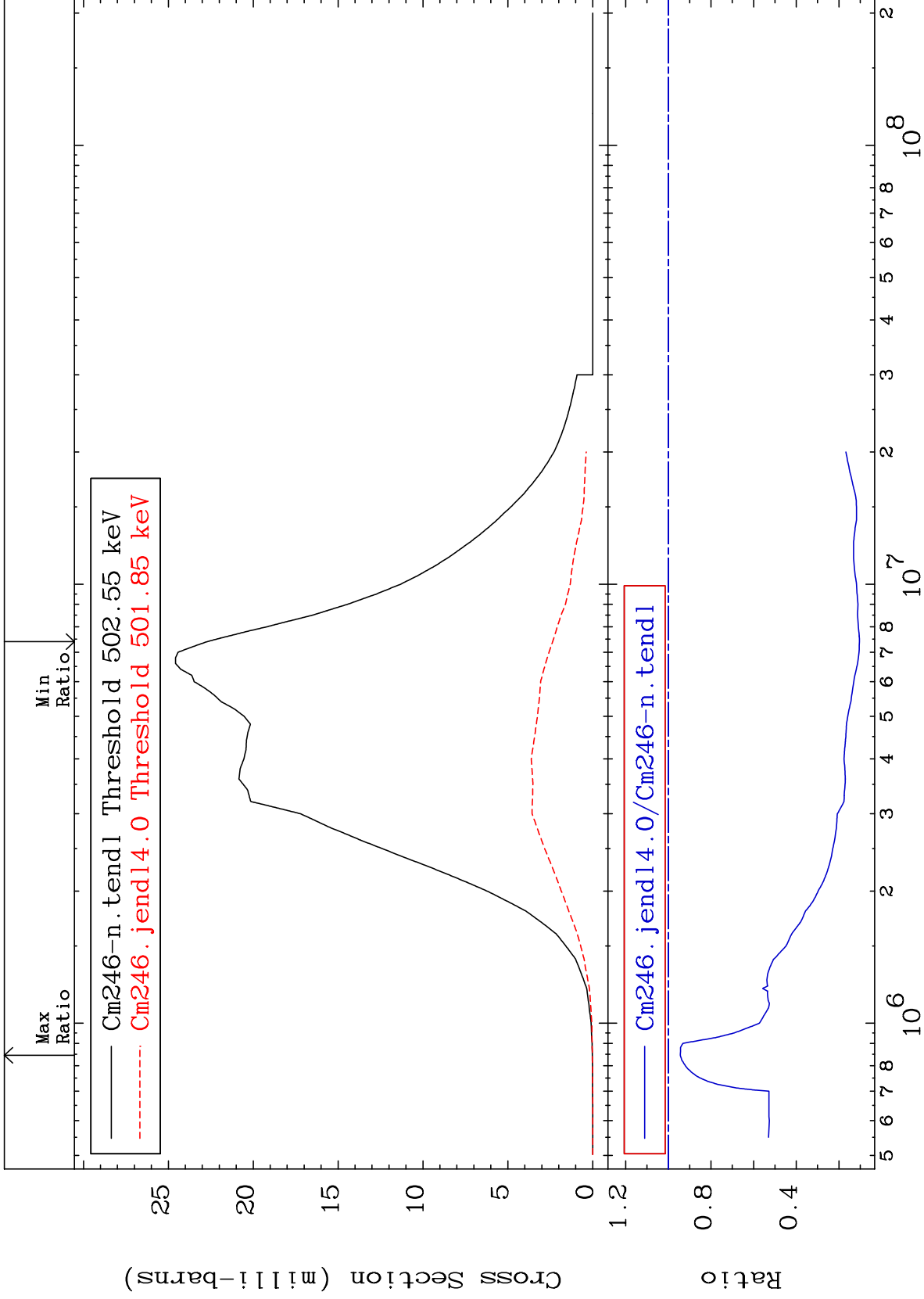
96-Cm-246
-78.36 To 11.87 %



MAT 9643

500.5 keV (n,n') Level
Cross Section

96-Cm-246
-89.61 To -5.637%



14

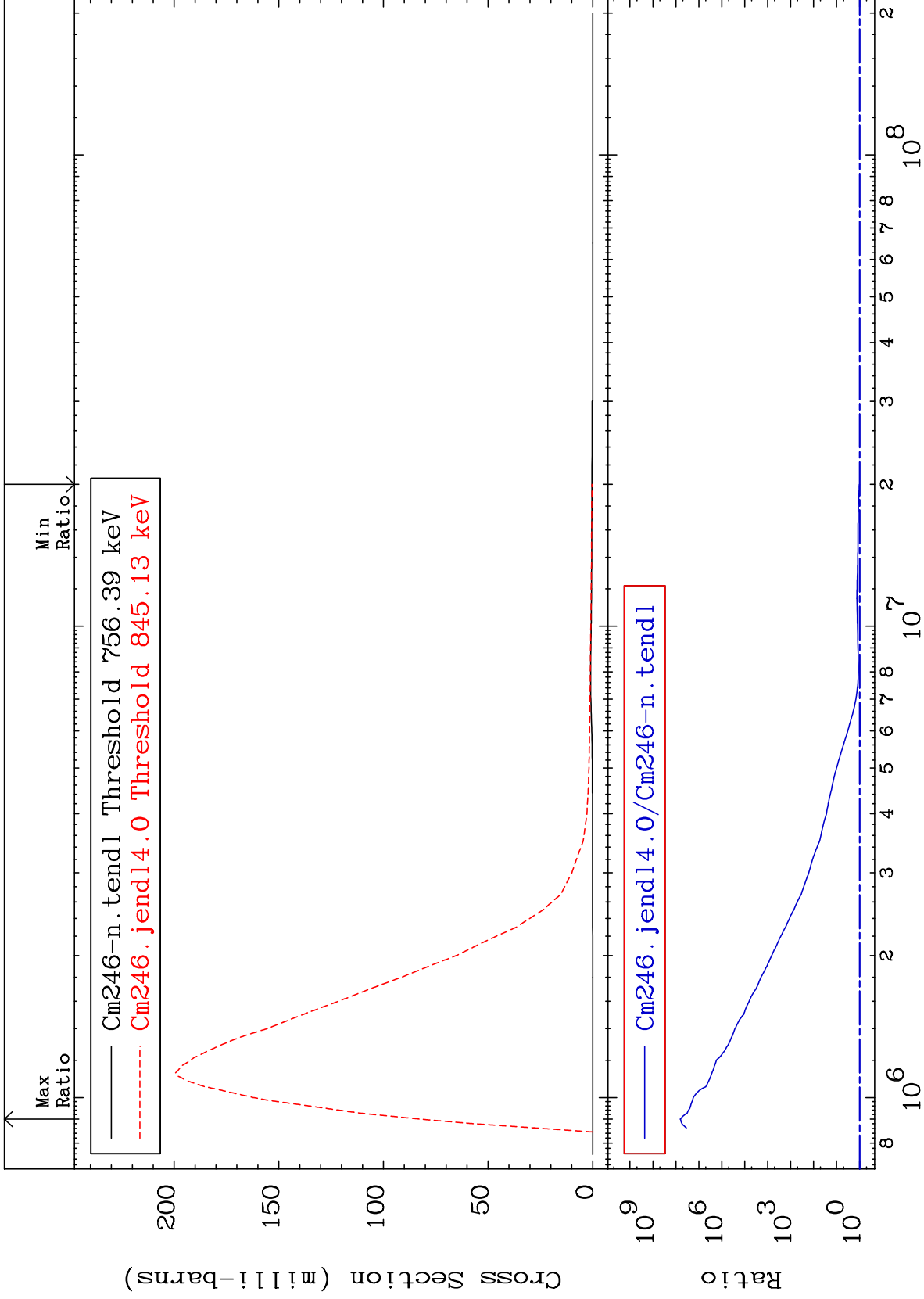
Incident Energy (eV)

96-Cm-246

MAT 9643

753.3 keV (n,n') Level
Cross Section

96-Cm-246
1.078 To 9999. %



15

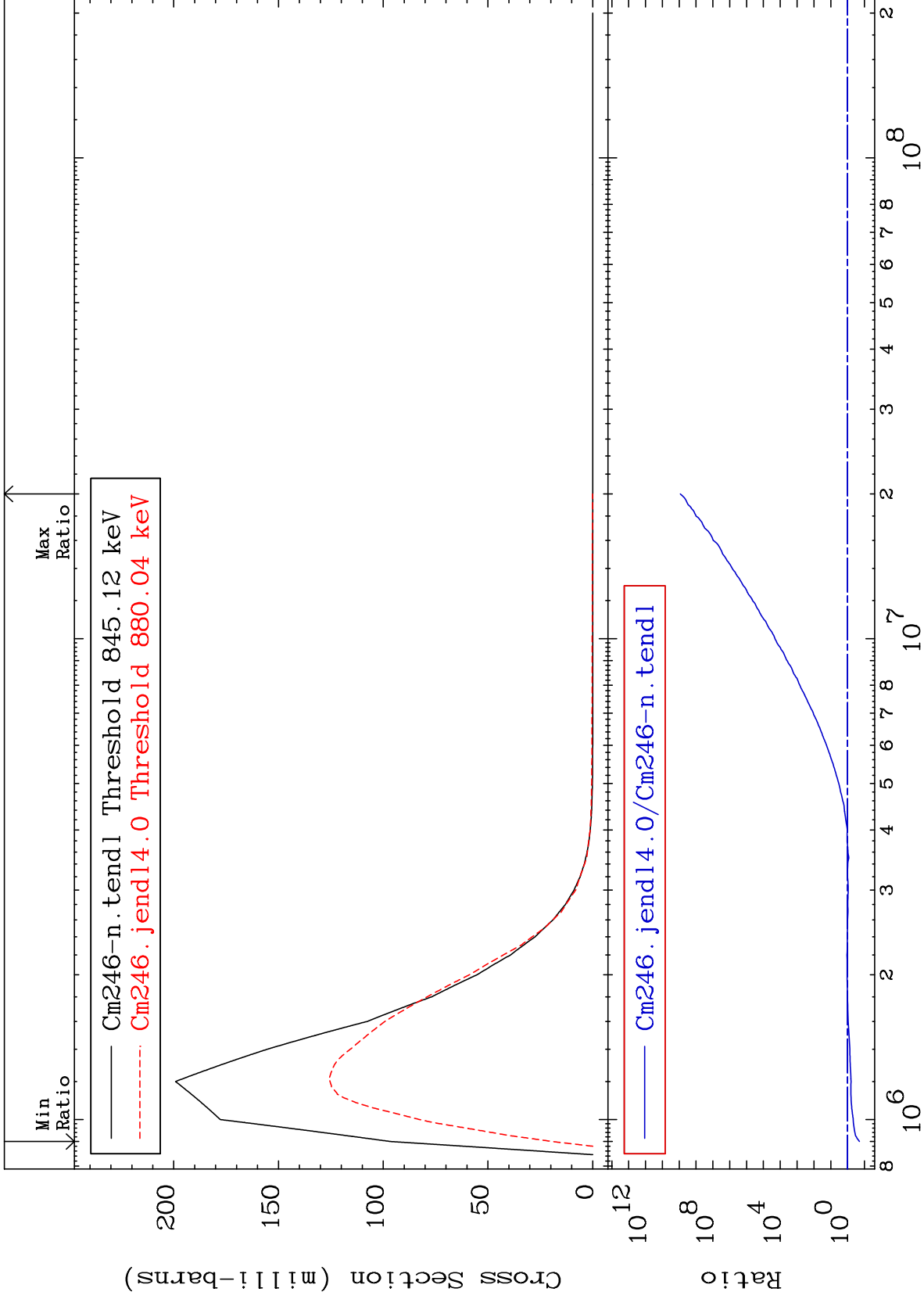
Incident Energy (eV)

96-Cm-246

MAT 9643

841.7 keV (n,n') Level
Cross Section

96-Cm-246
-80.15 To 9999. %



16

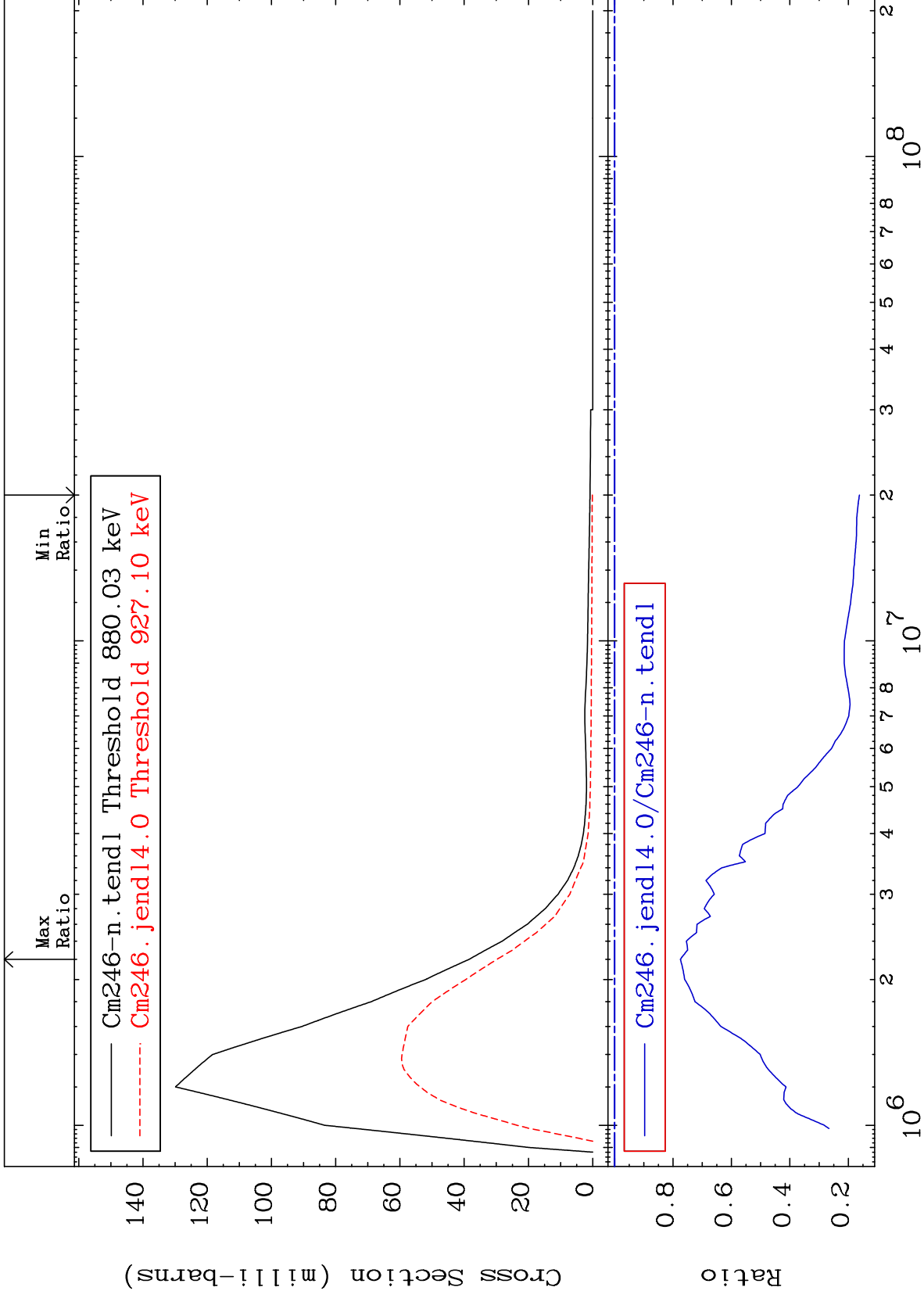
Incident Energy (eV)

96-Cm-246

MAT 9643

876.4 keV (n,n') Level
Cross Section

96-Cm-246
-83.81 To -22.50%



17

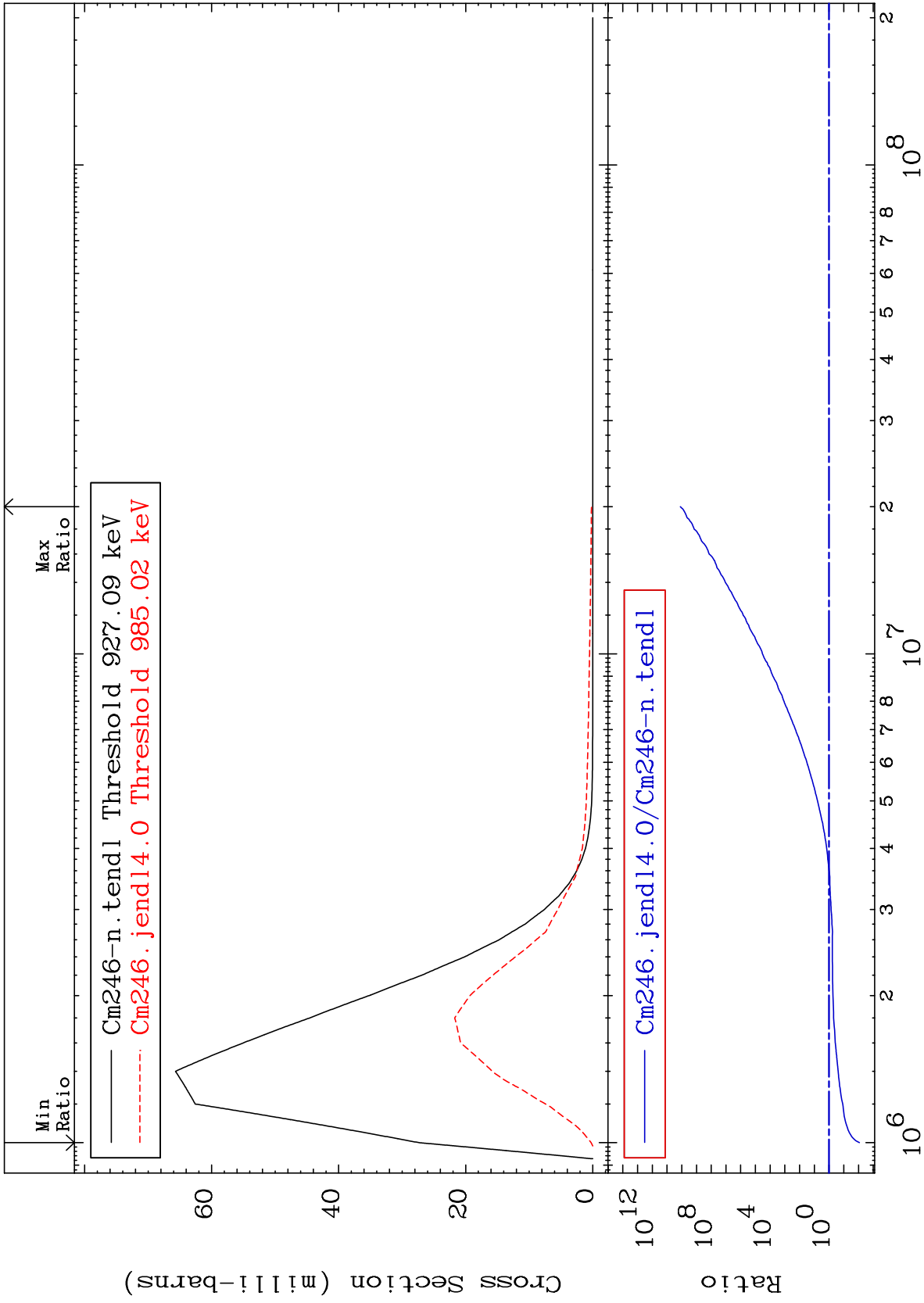
Incident Energy (eV)

96-Cm-246

MAT 9643

923.3 keV (n,n') Level
Cross Section

96-Cm-246
-99.13 To 9999. %



18

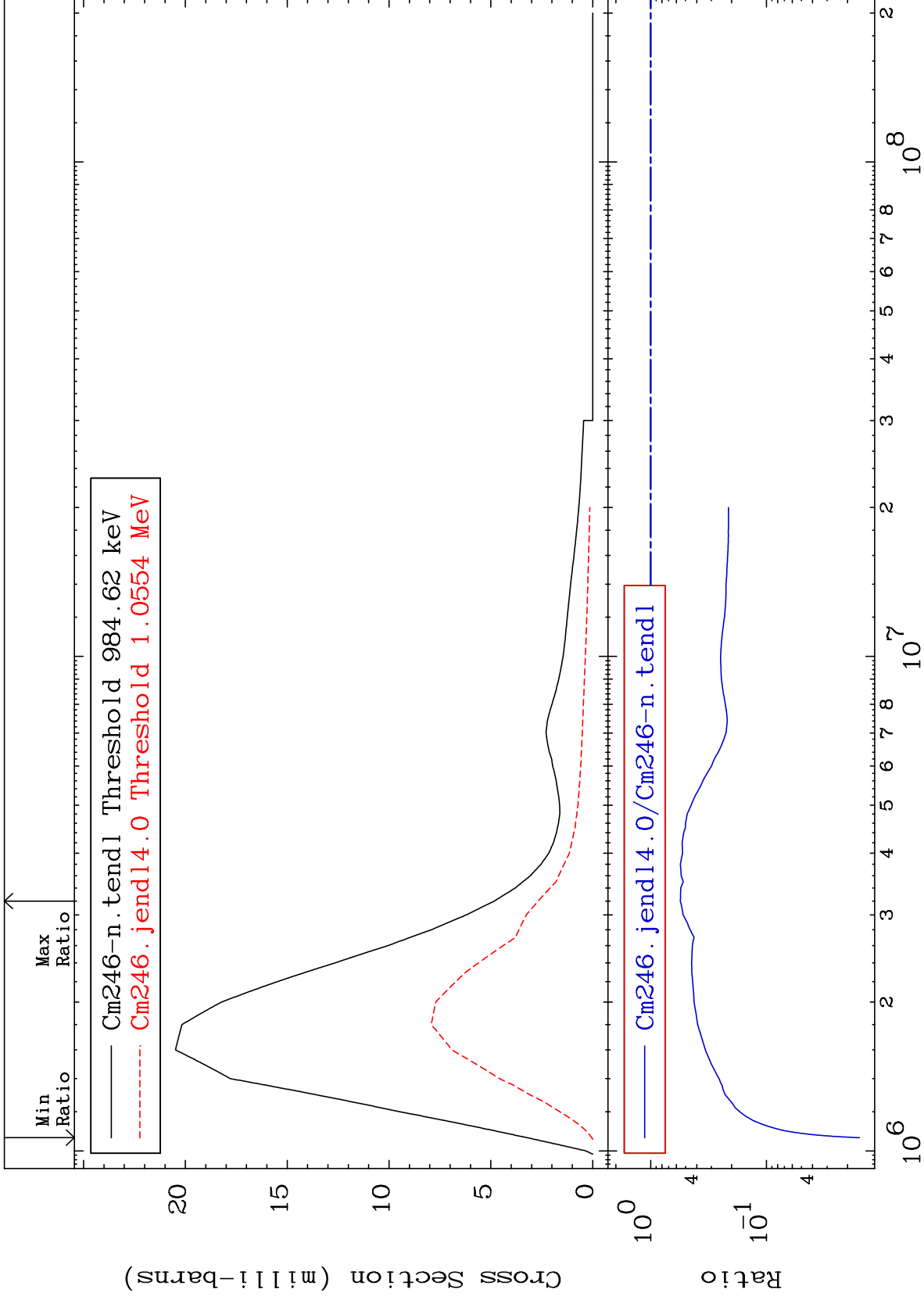
Incident Energy (eV)

96-Cm-246

MAT 9643

980.6 keV (n,n') Level
Cross Section

96-Cm-246
-98.42 To -44.51%



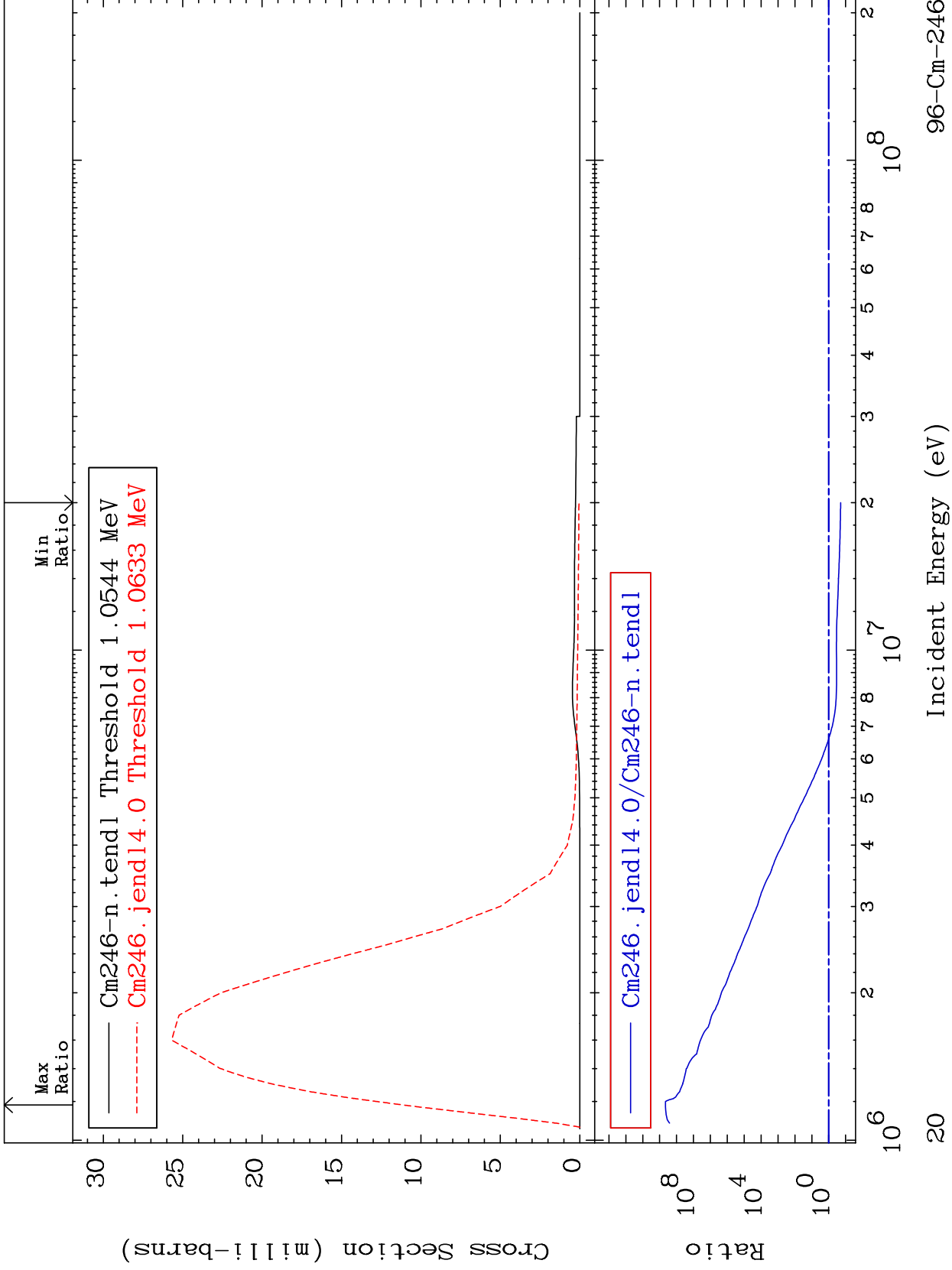
Incident Energy (eV)

96-Cm-246

MAT 9643

1.050 MeV (n,n') Level
Cross Section

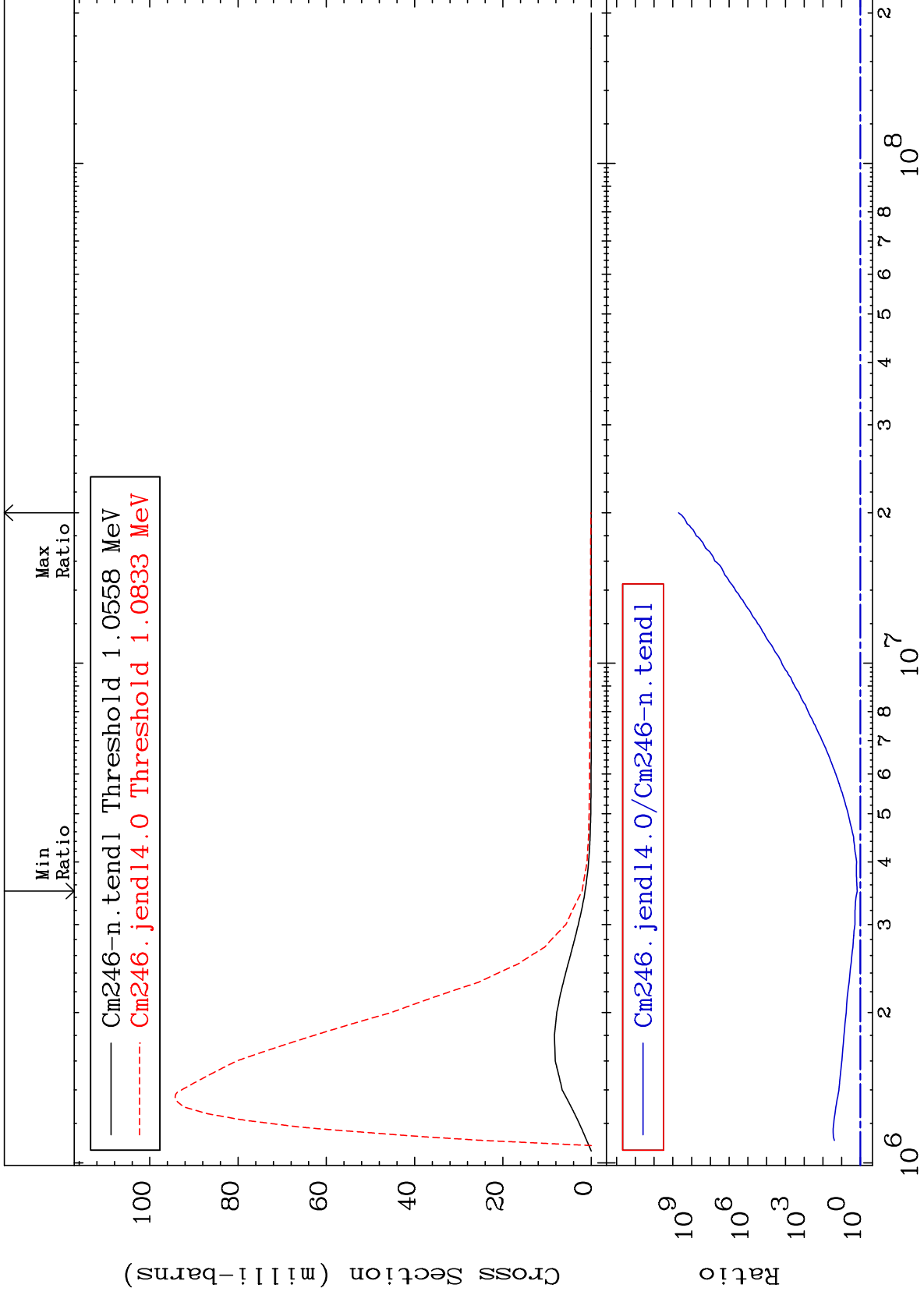
96-Cm-246
-80.34 To 9999. %



MAT 9643

1.051 MeV (n,n') Level
Cross Section

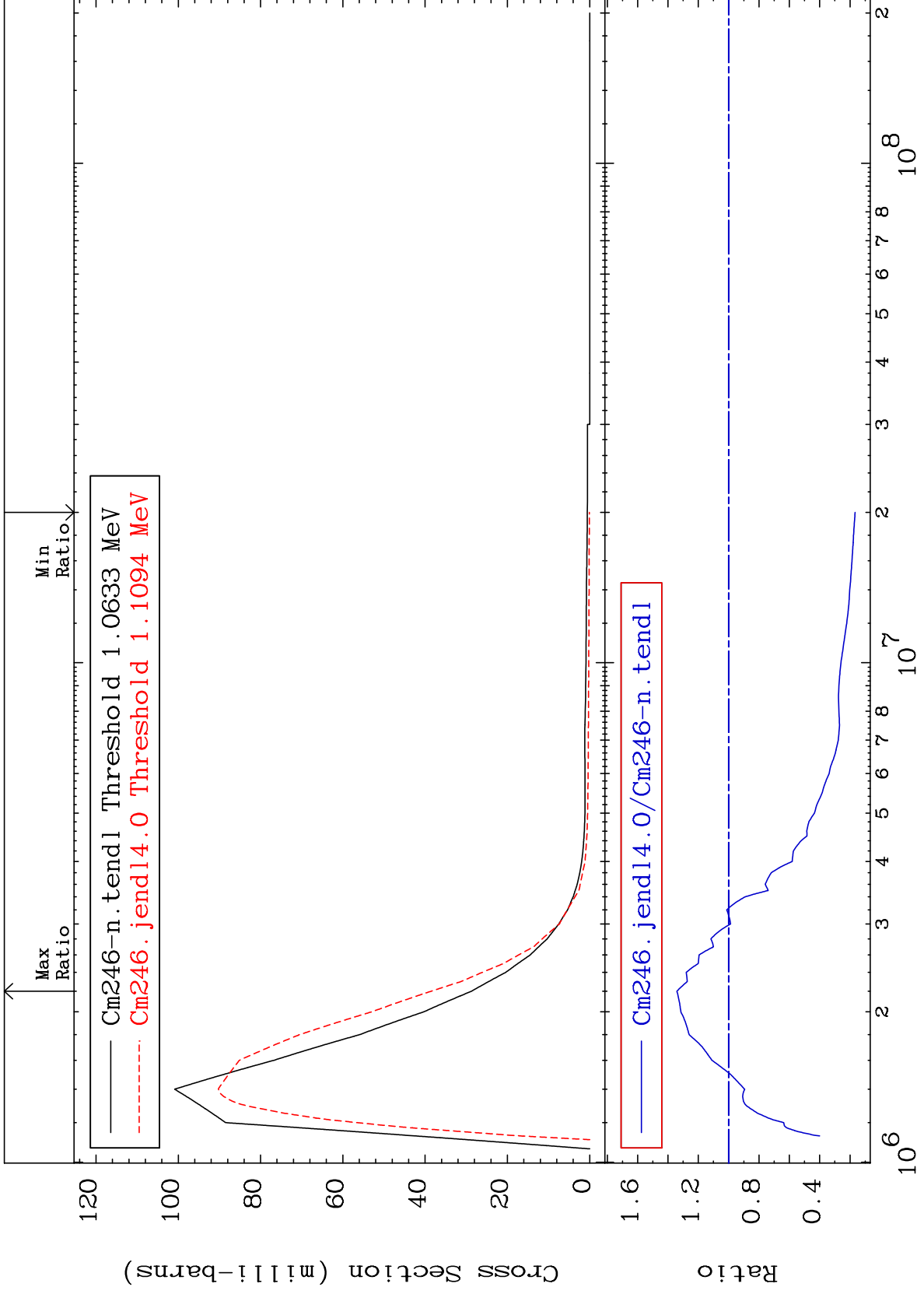
96-Cm-246
48.39 To 9999. %



MAT 9643

1.059 MeV (n,n') Level
Cross Section

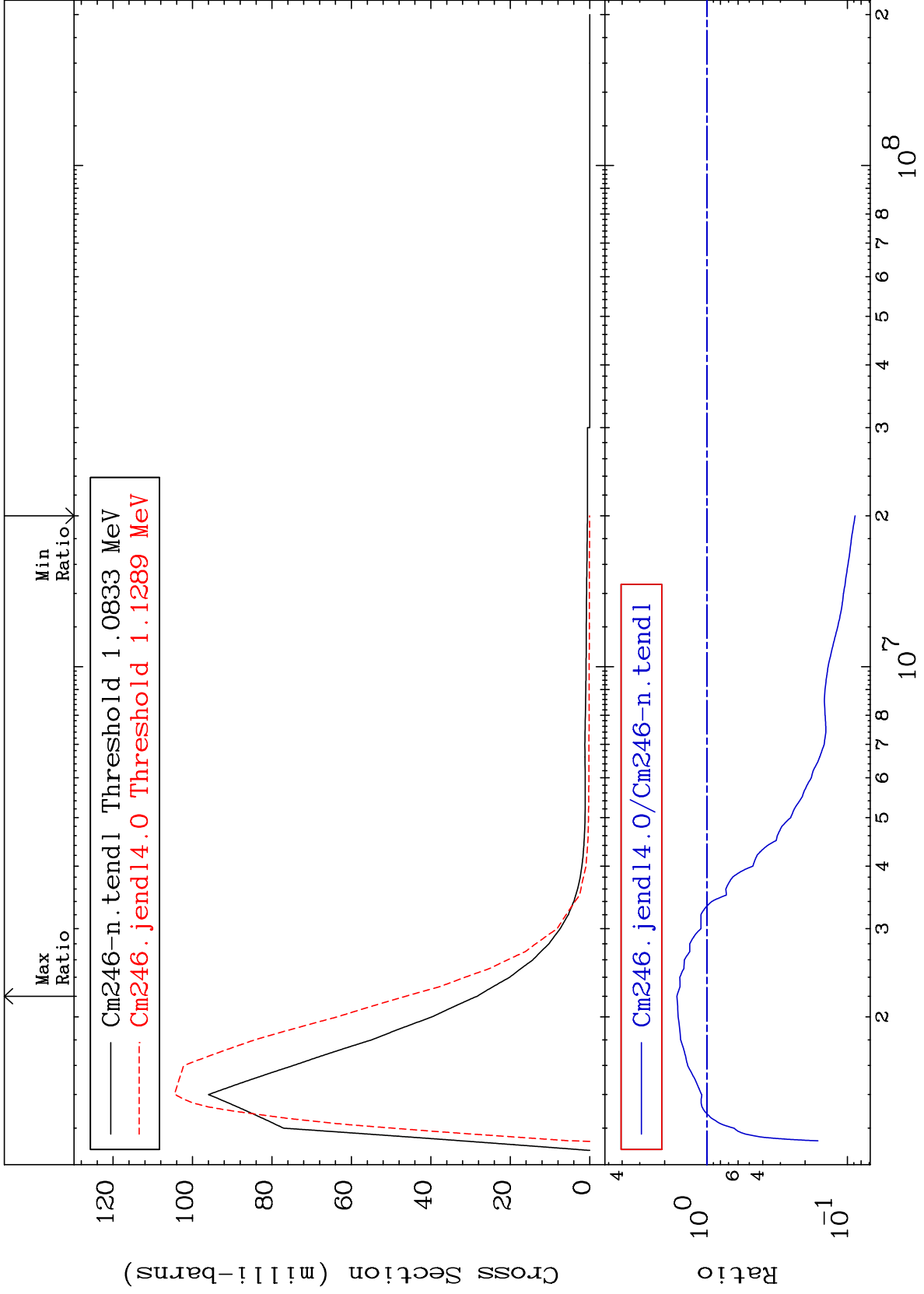
96-Cm-246
-83.35 To 34.09 %



MAT 9643

1.079 MeV (n,n') Level
Cross Section

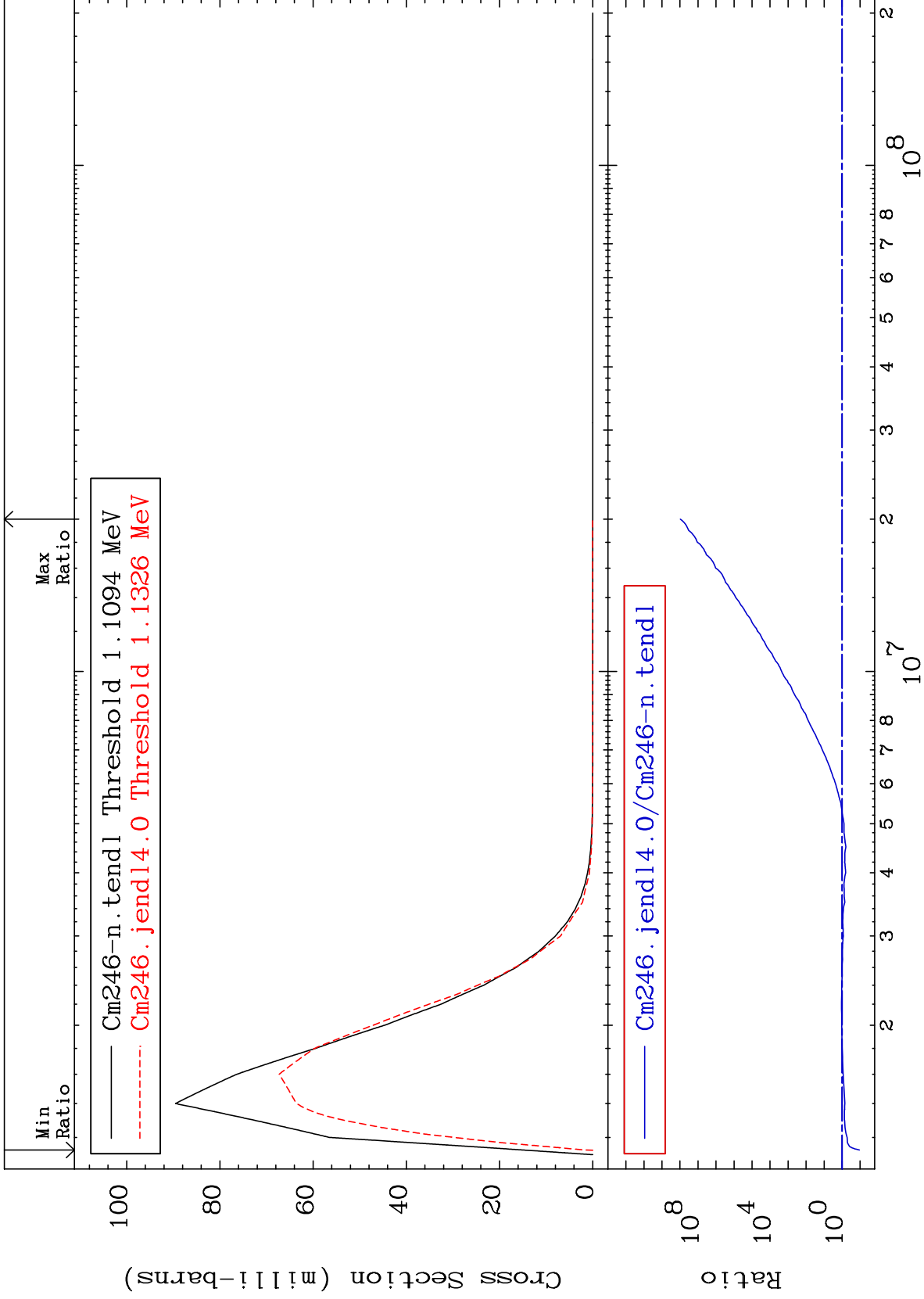
96-Cm-246
-91.17 To 63.28 %



MAT 9643

1.105 MeV (n,n') Level
Cross Section

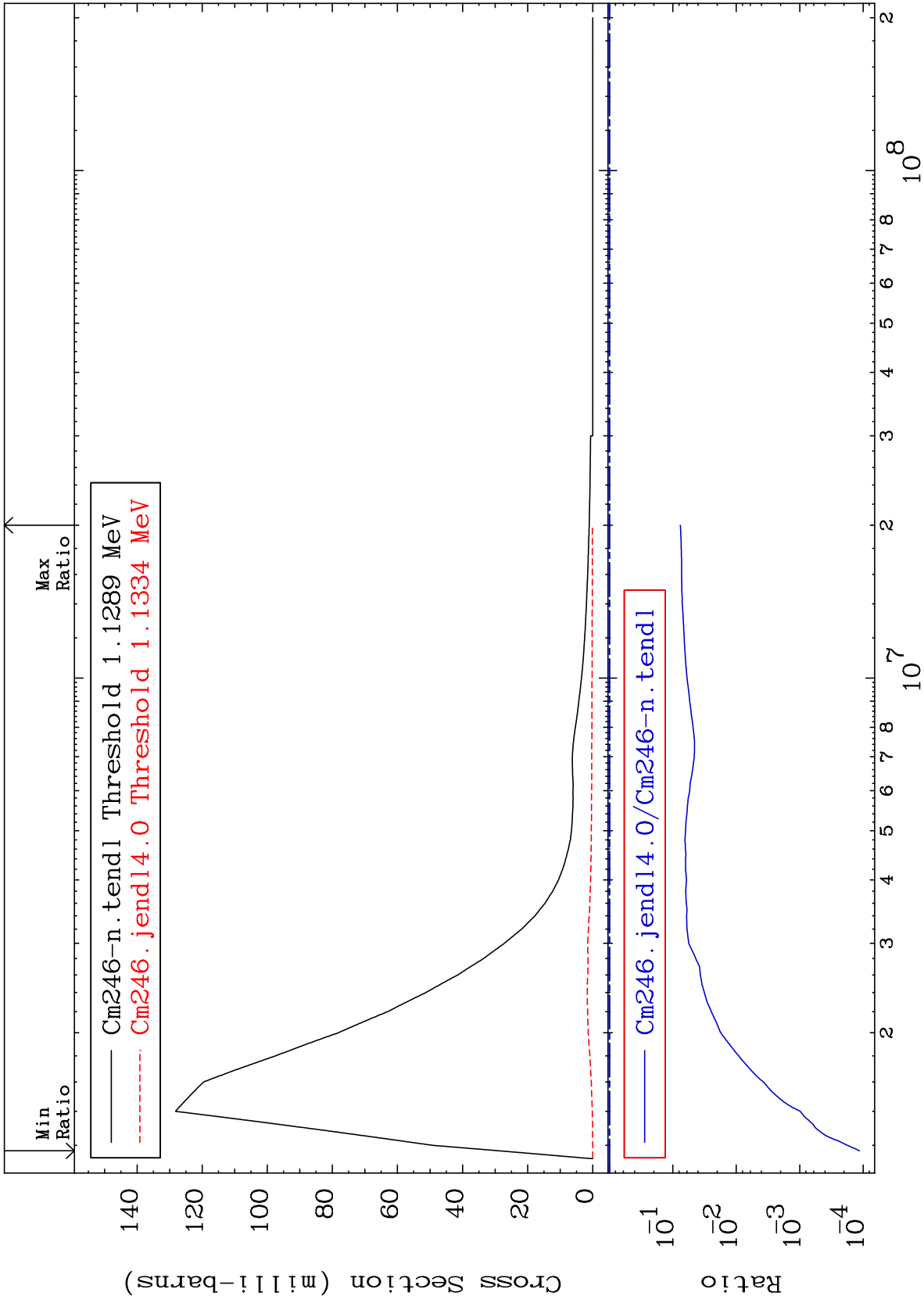
96-Cm-246
-89.06 To 9999. %



MAT 9643

1.124 MeV (n,n') Level
Cross Section

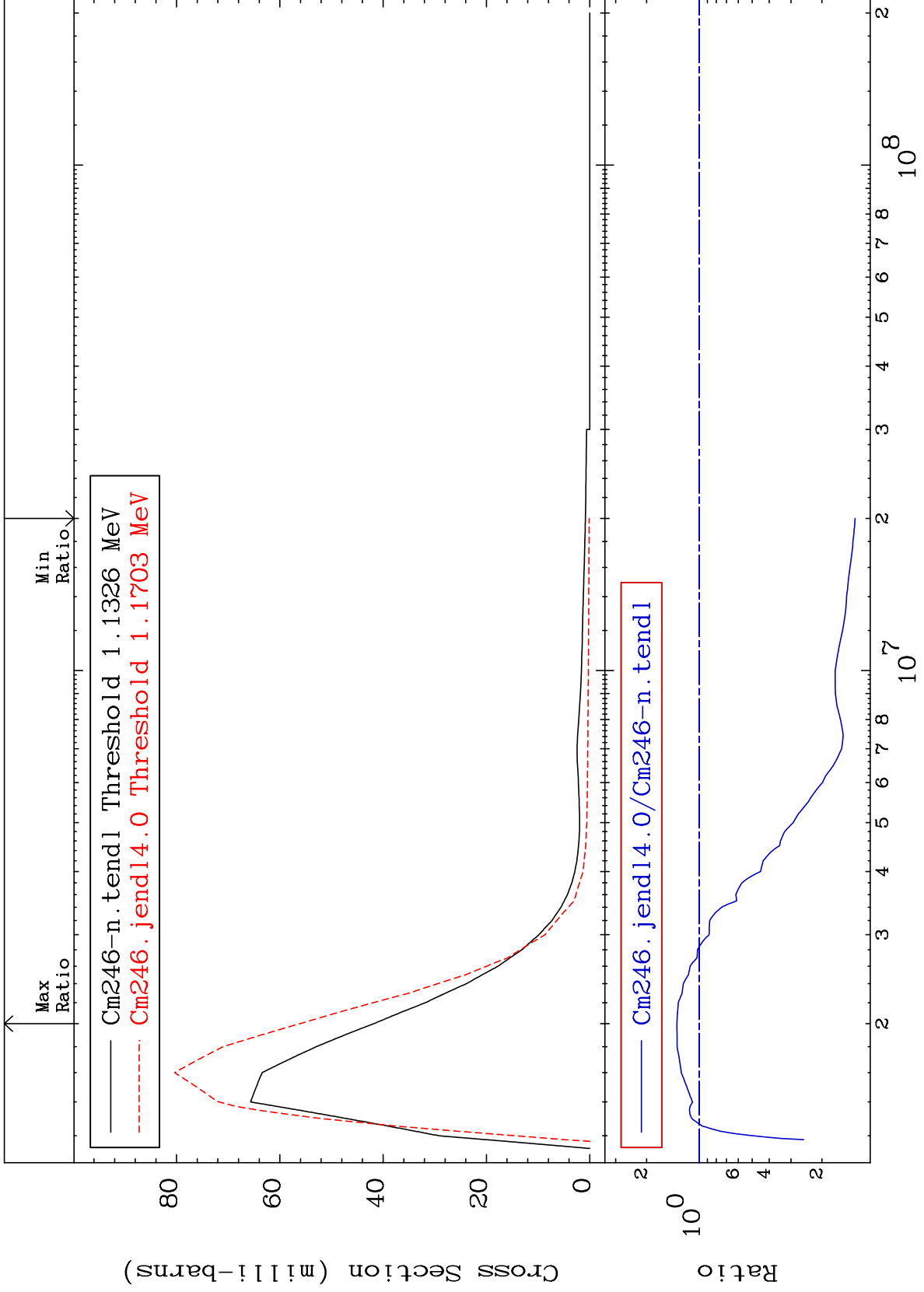
96-Cm-246
-99.99 To -92.39%



MAT 9643

1.128 MeV (n,n') Level
Cross Section

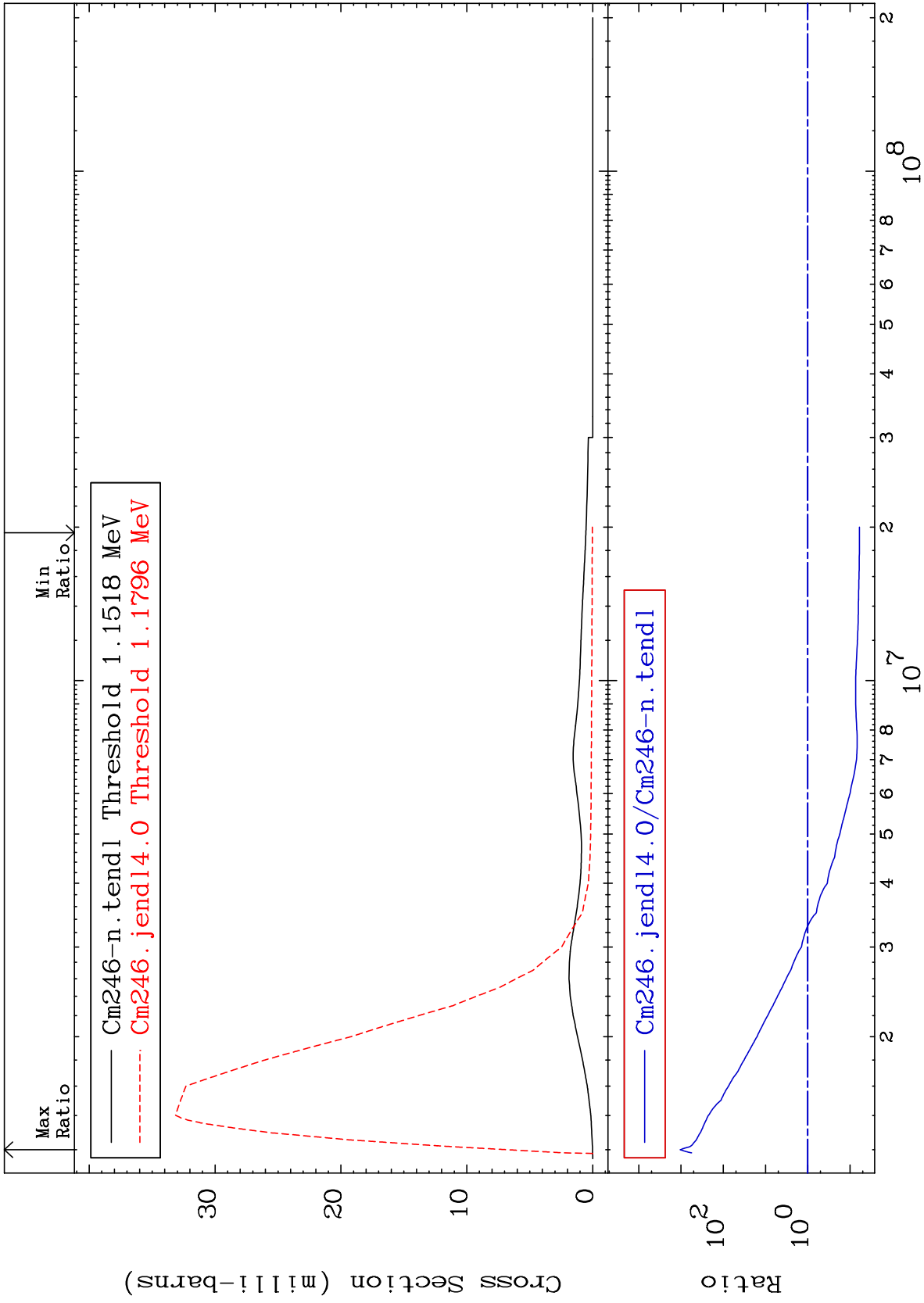
96-Cm-246
-87.06 To 34.27 %



MAT 9643

1.147 MeV (n,n') Level
Cross Section

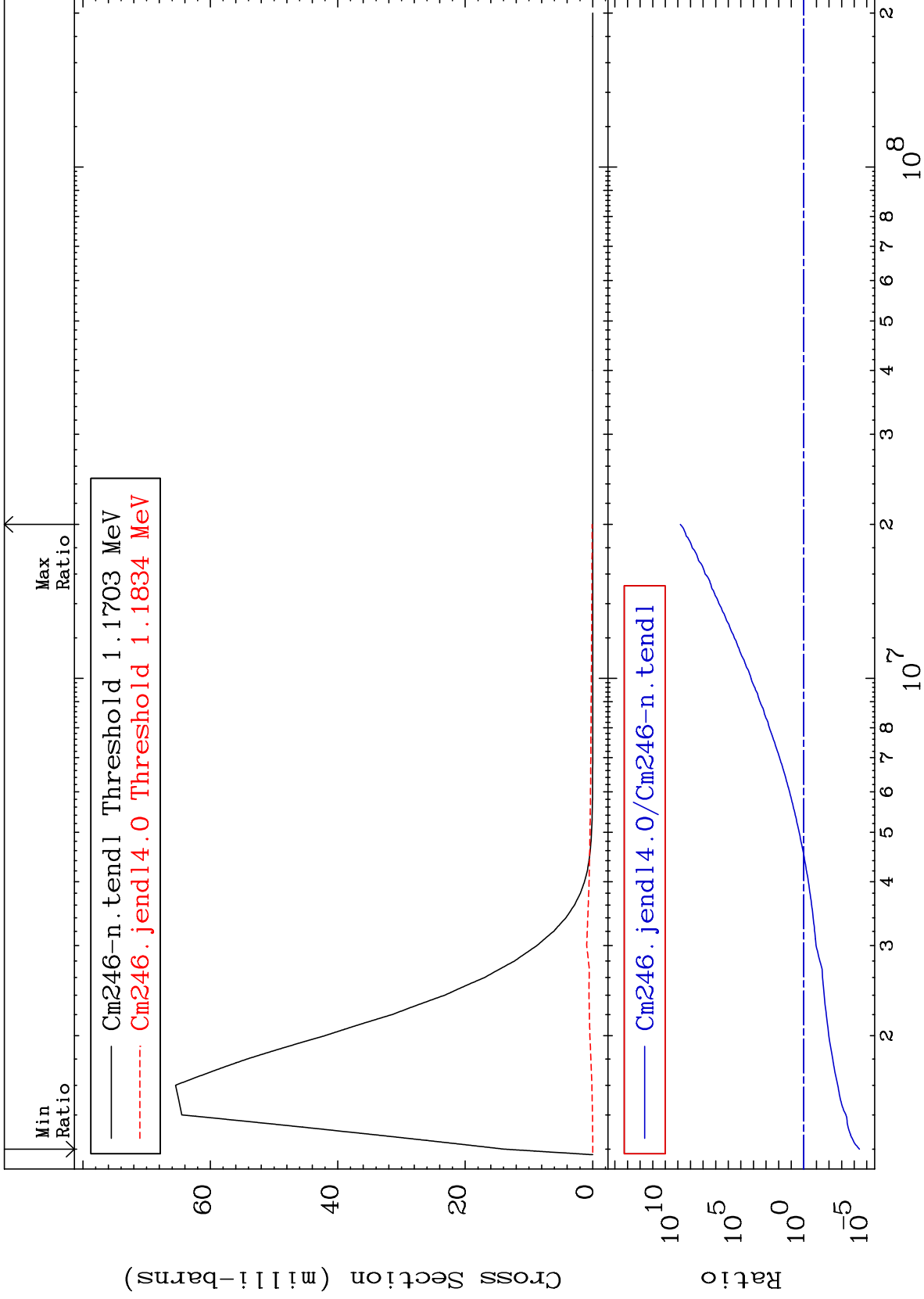
96-Cm-246
-94.01 To 9999. %



MAT 9643

1.165 MeV (n,n') Level
Cross Section

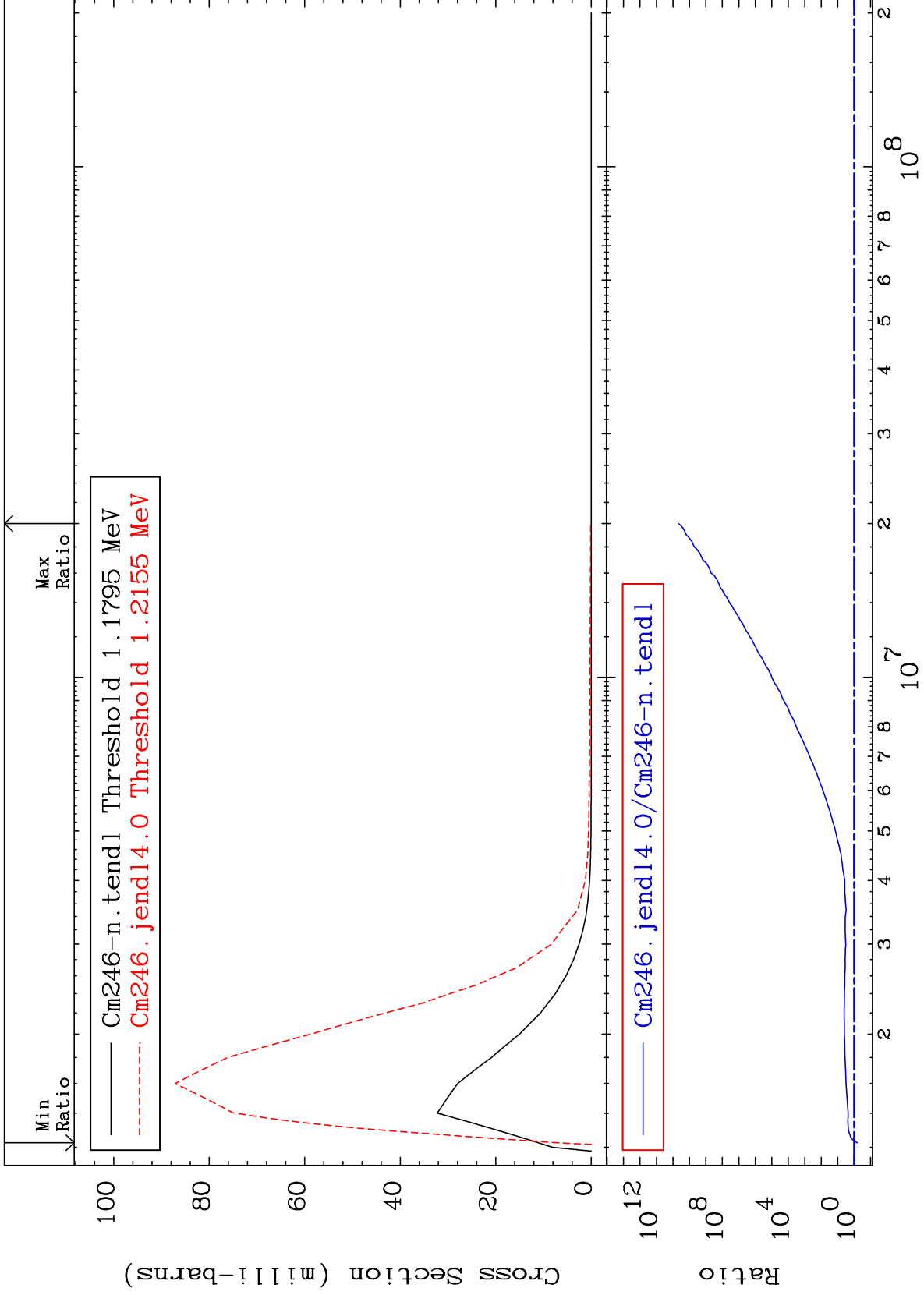
96-Cm-246
-100.0 To 9999. %



MAT 9643

1.175 MeV (n,n') Level
Cross Section

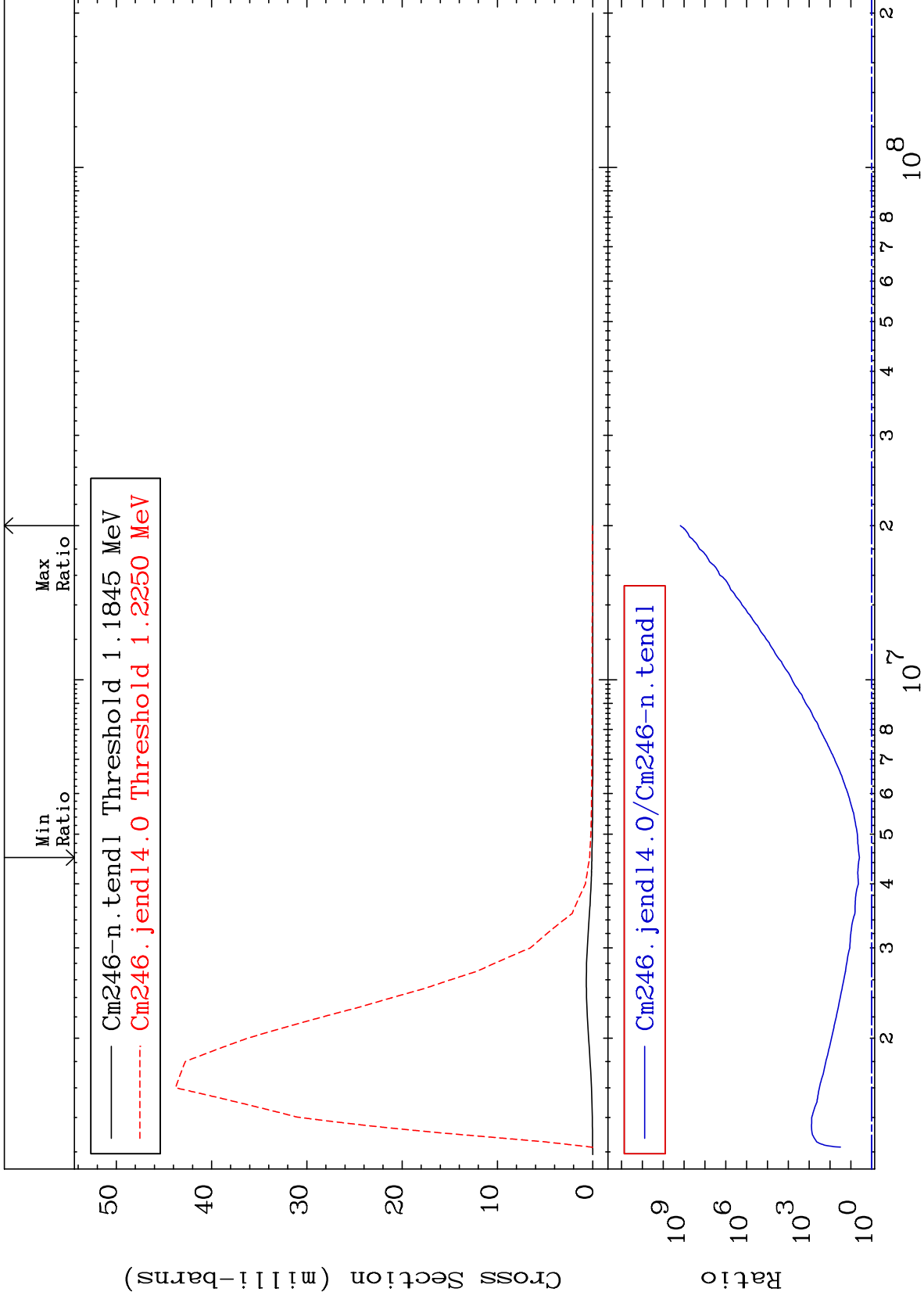
96-Cm-246
-34.88 To 9999. %



MAT 9643

1.180 MeV (n,n') Level
Cross Section

96-Cm-246
292.5 To 9999. %



30

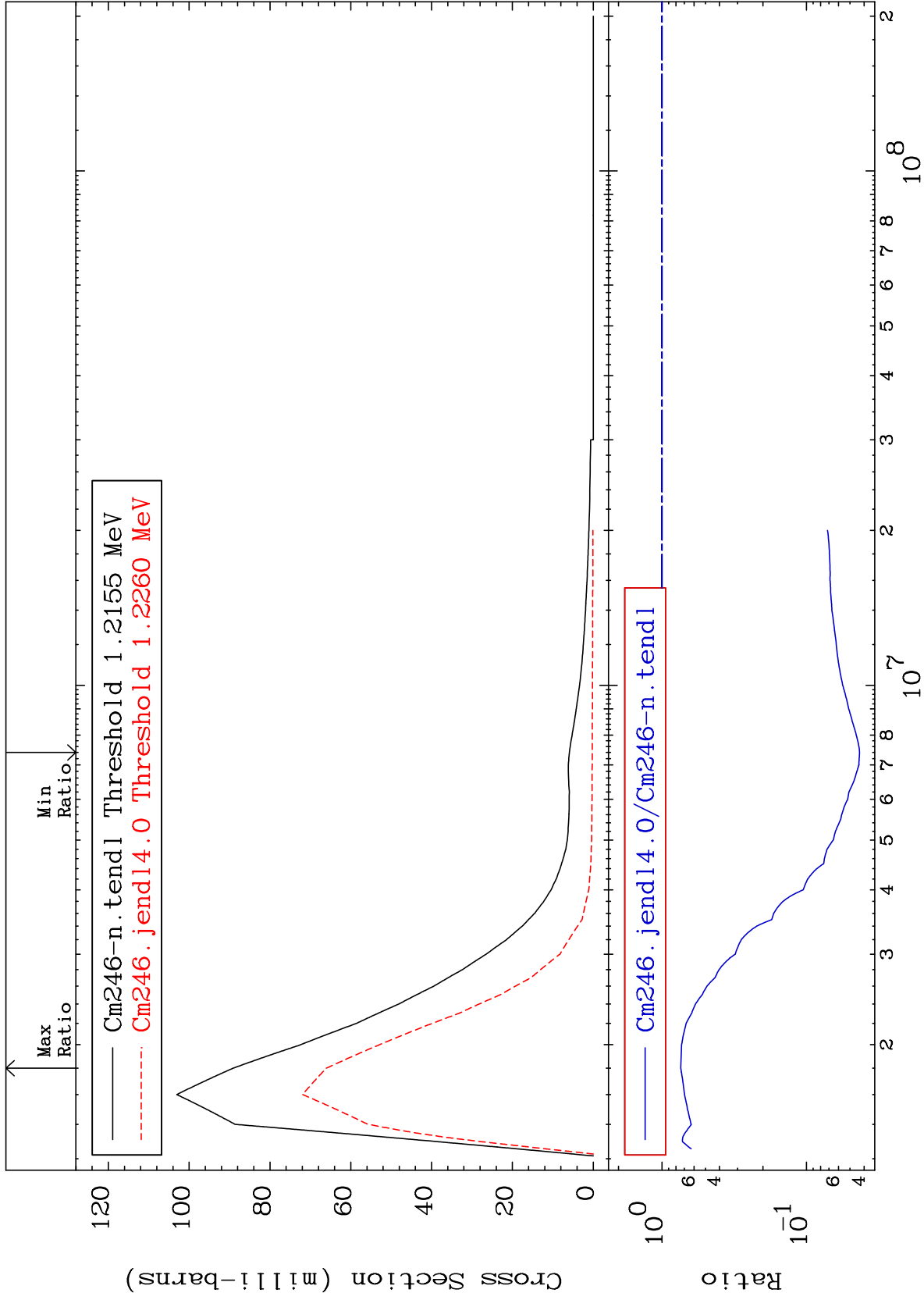
Incident Energy (eV)

96-Cm-246

MAT 9643

1.211 MeV (n,n') Level
Cross Section

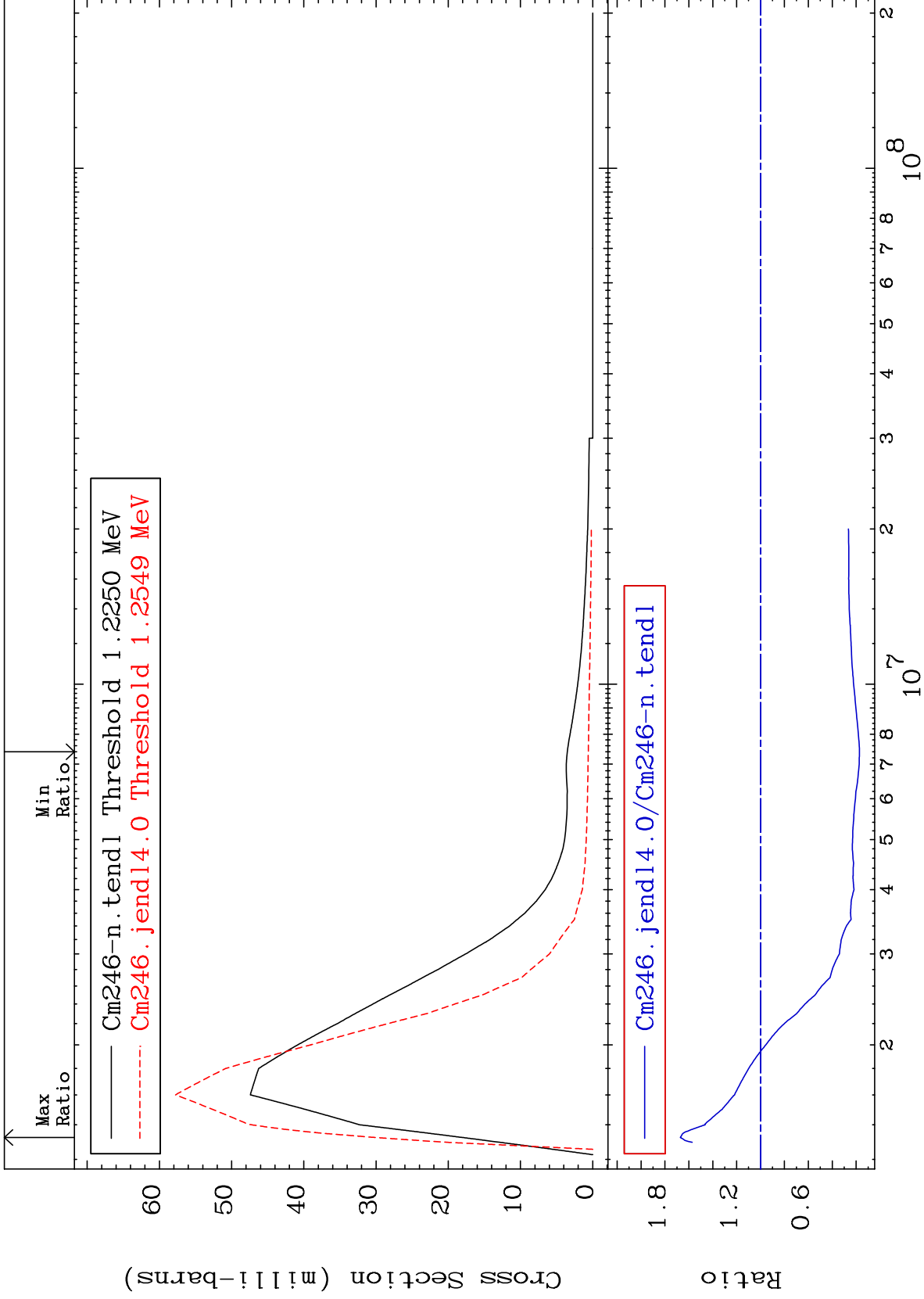
96-Cm-246
-95.70 To -25.90%



MAT 9643

1.220 MeV (n,n') Level
Cross Section

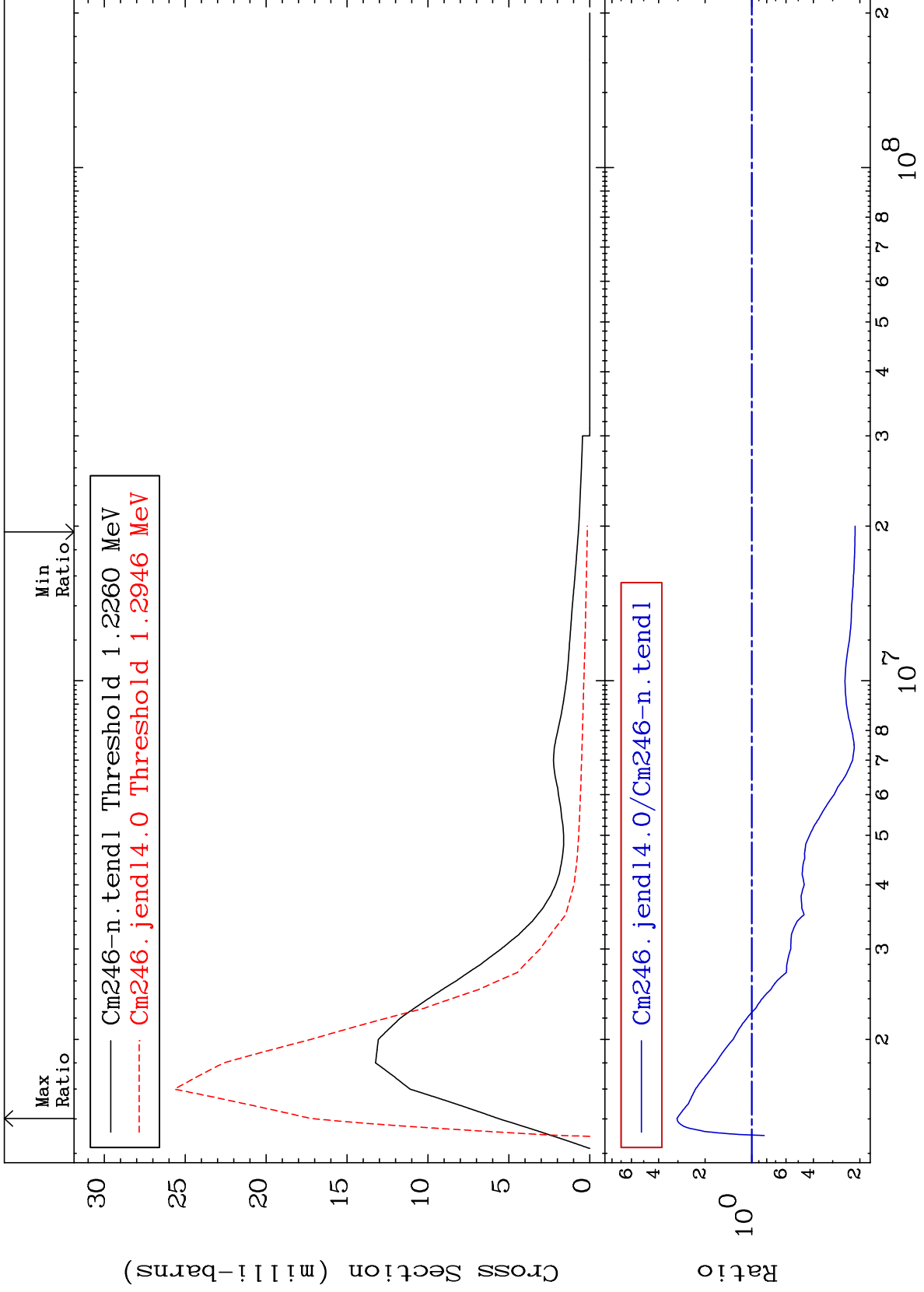
96-Cm-246
-82.76 To 67.11 %



MAT 9643

1.221 MeV (n,n') Level
Cross Section

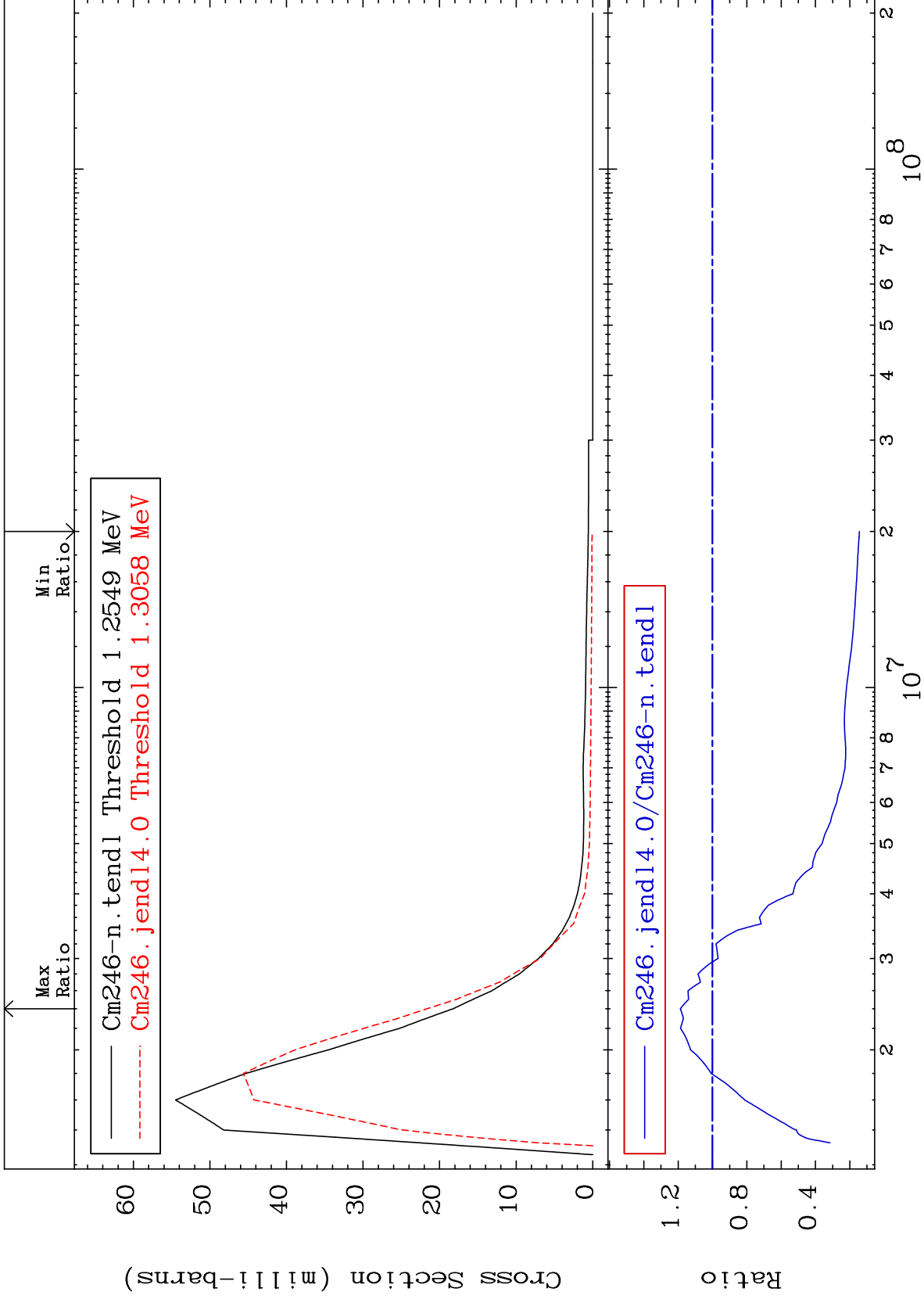
96-Cm-246
-78.52 To 204.5 %



MAT 9643

1.250 MeV (n,n') Level
Cross Section

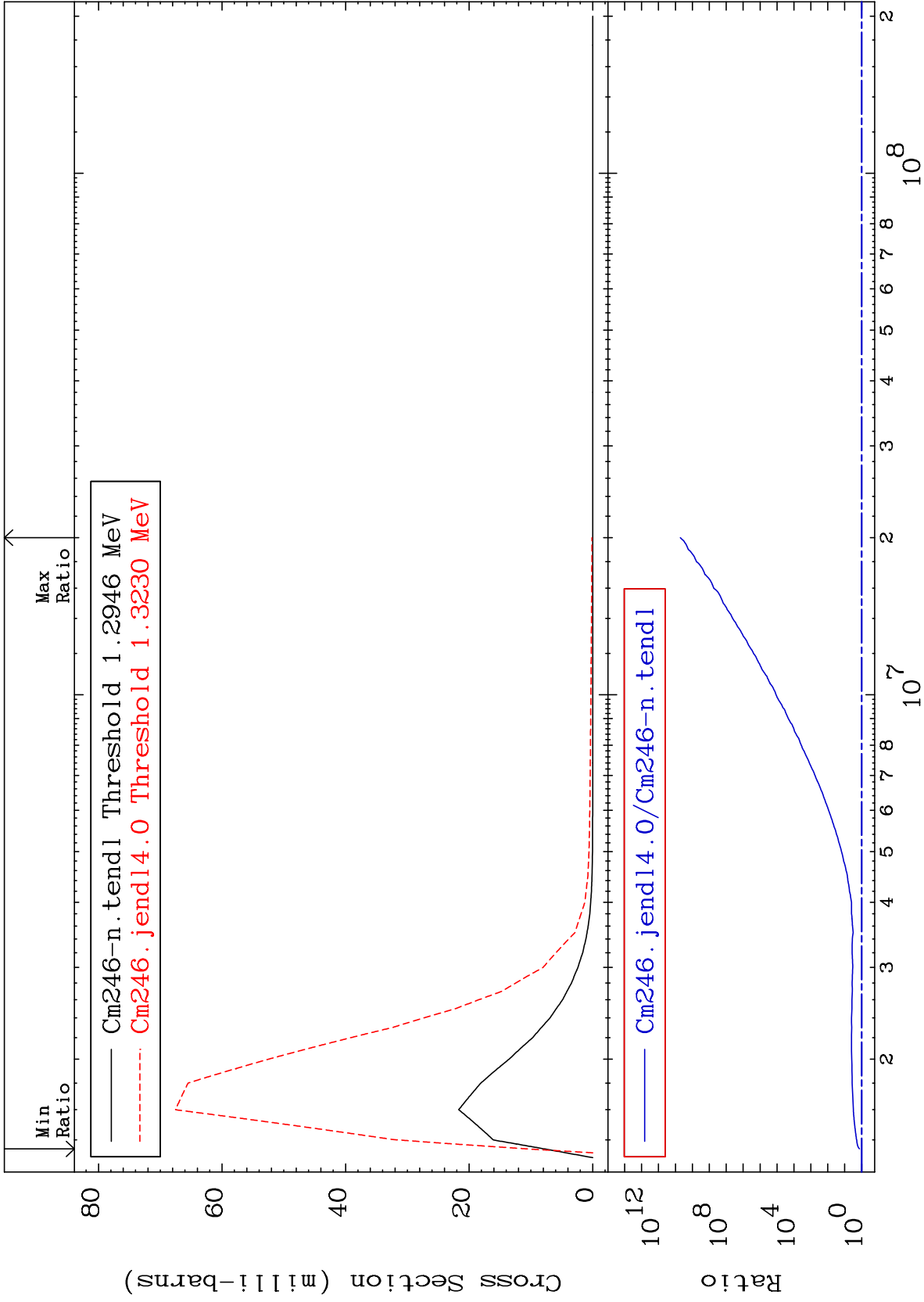
96-Cm-246
-85.59 To 18.71 %



MAT 9643

1.289 MeV (n,n') Level
Cross Section

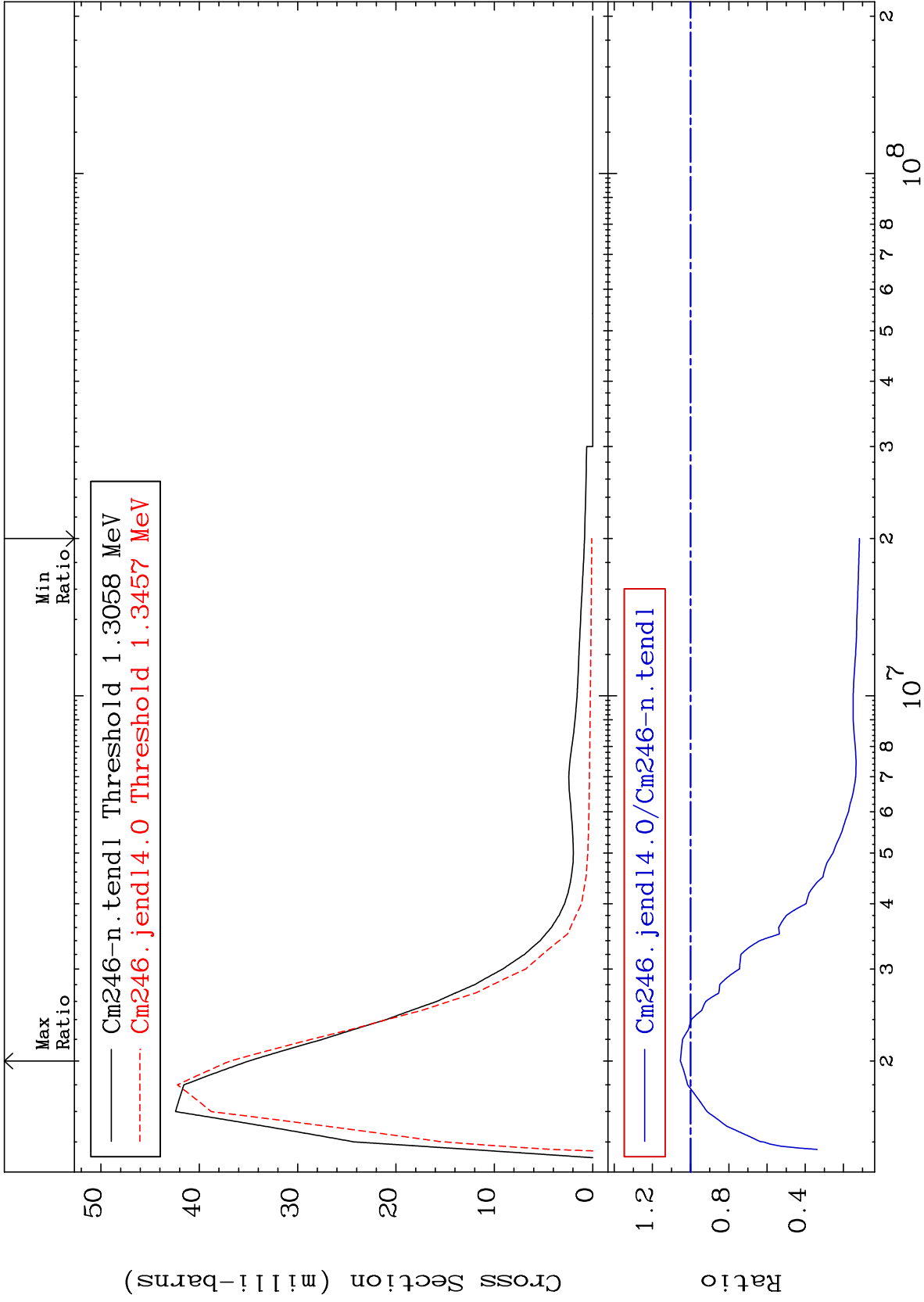
96-Cm-246
35.18 To 9999. %



MAT 9643

1.300 MeV (n,n') Level
Cross Section

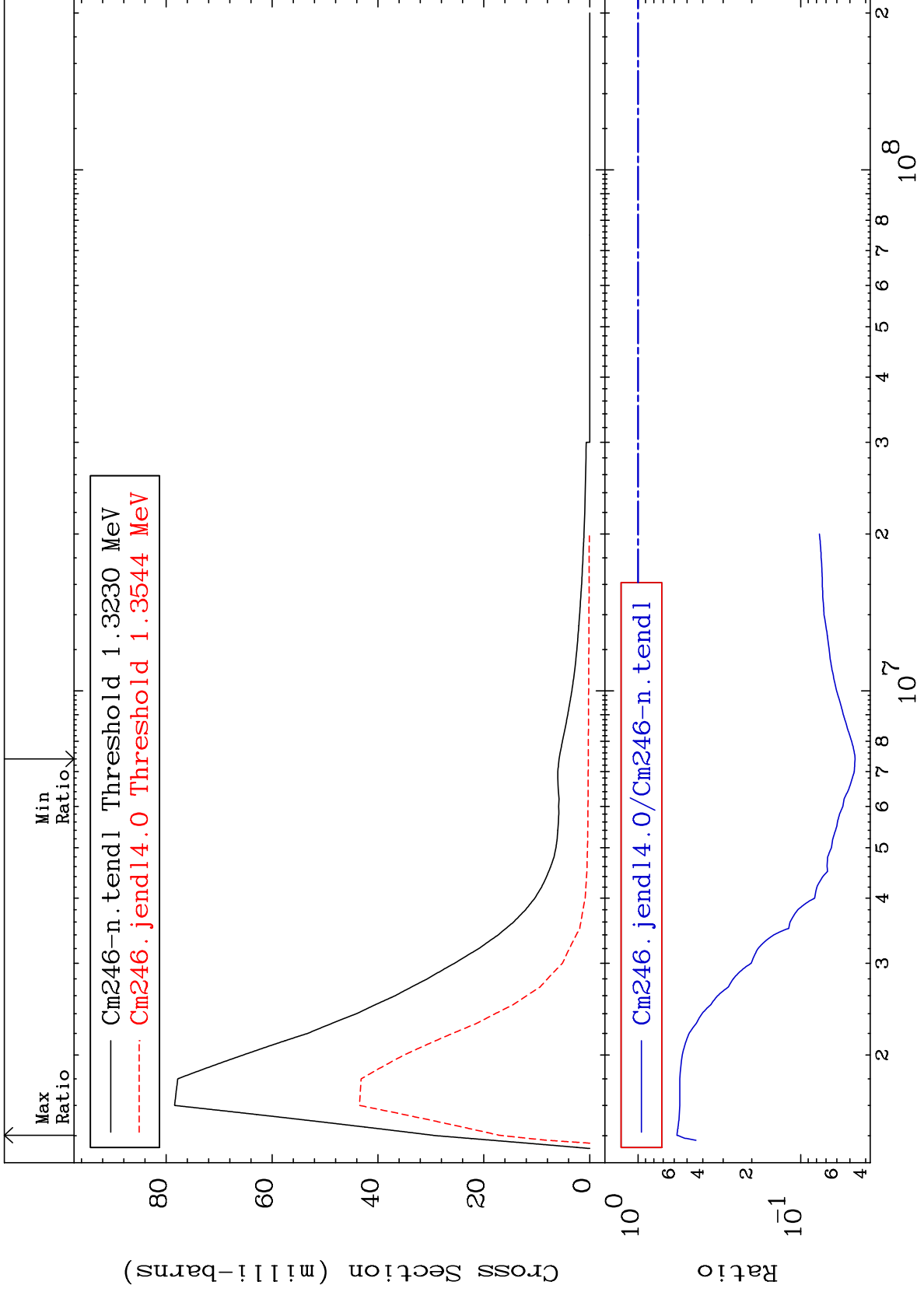
96-Cm-246
-88.36 To 5.379 %



MAT 9643

1.318 MeV (n,n') Level
Cross Section

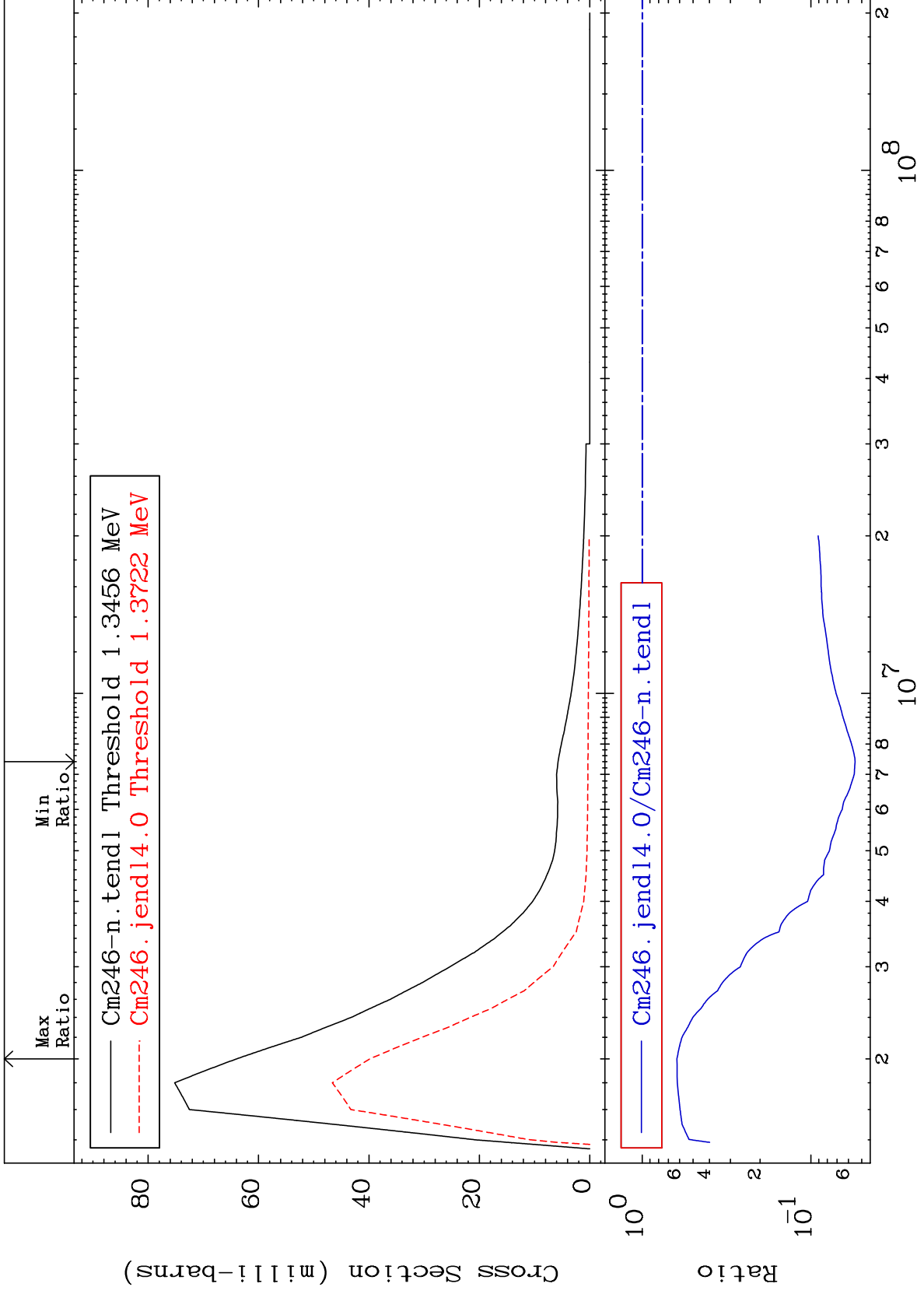
96-Cm-246
-95.36 To -42.31%



MAT 9643

1.340 MeV (n,n') Level
Cross Section

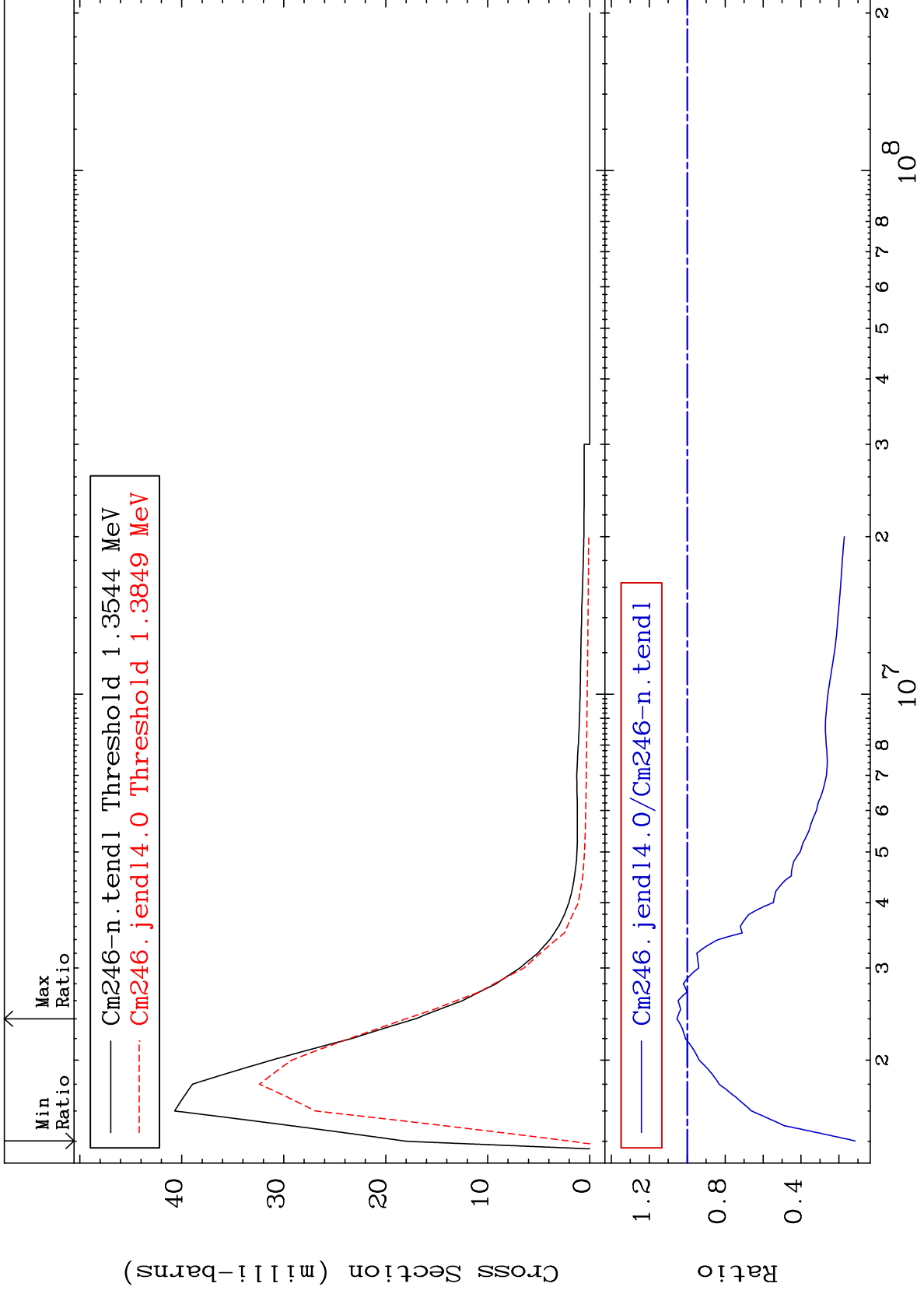
96-Cm-246
-94.52 To -37.74%



MAT 9643

1.349 MeV (n,n') Level
Cross Section

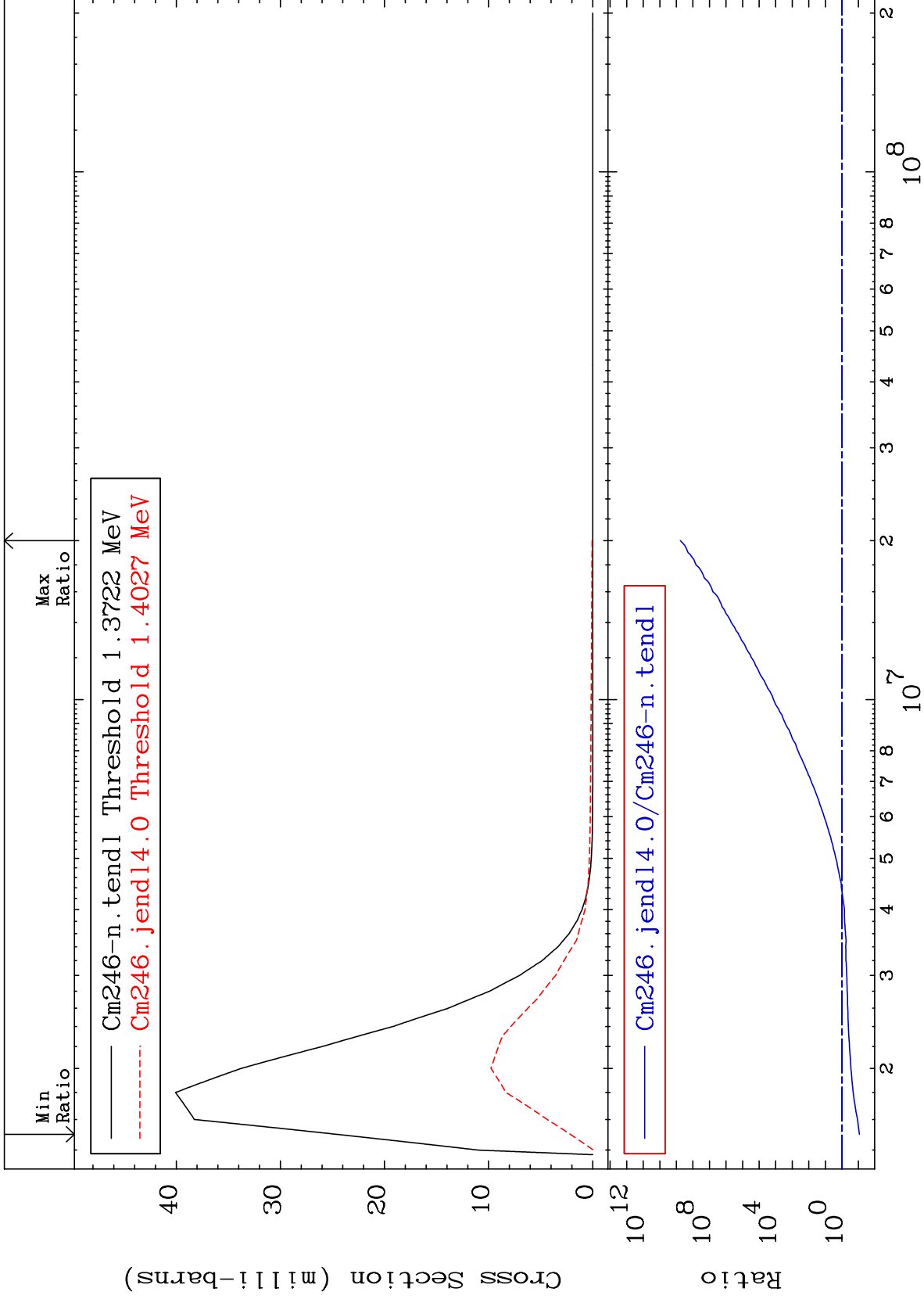
96-Cm-246
-88.49 To 5.422 %



MAT 9643

1.367 MeV (n,n') Level
Cross Section

96-Cm-246
-91.25 To 9999. %



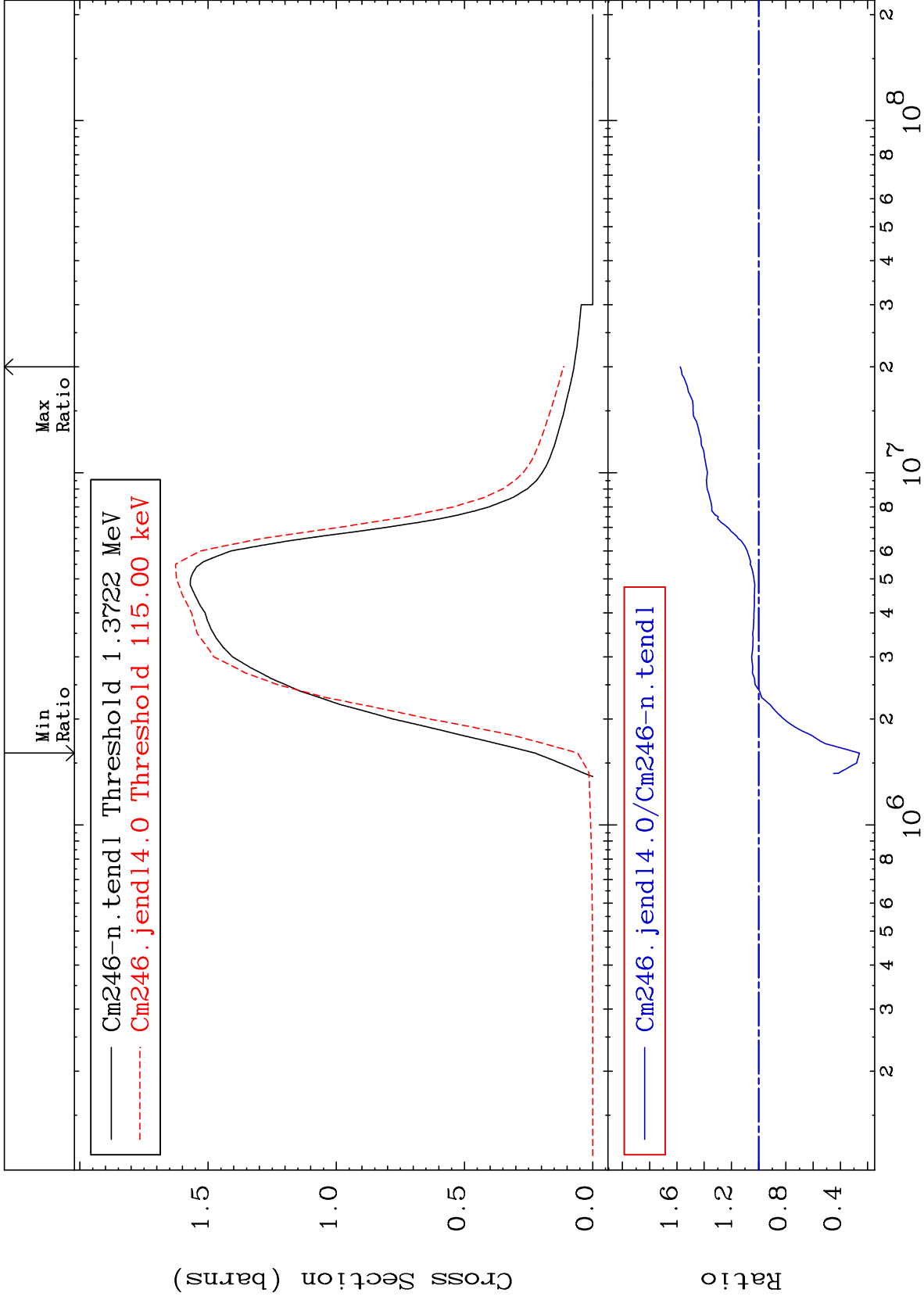
40

96-Cm-246

MAT 9643

(n, n') Continuum
Cross Section

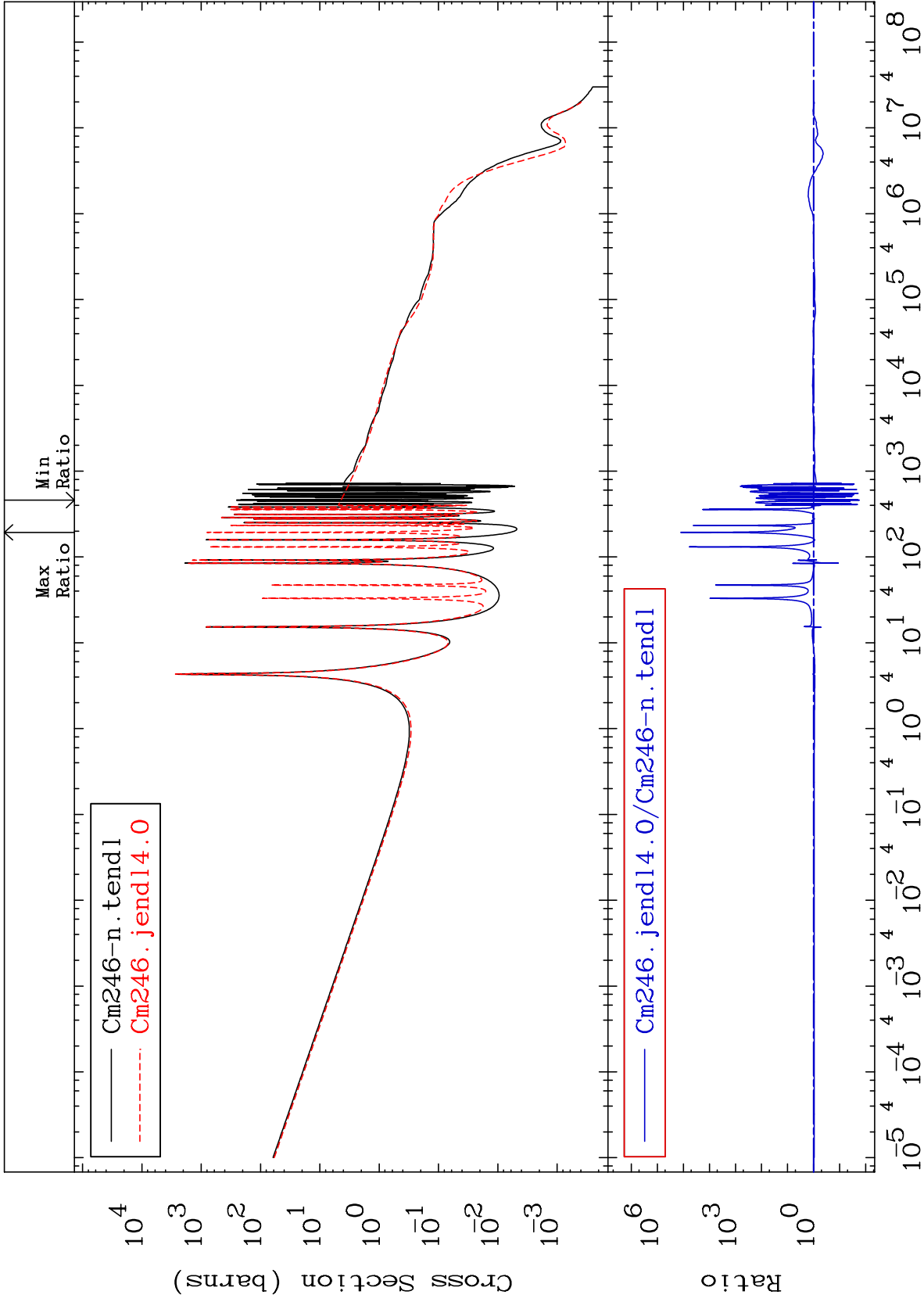
96-Cm-246
-73.98 To 57.48 %



MAT 9643

(n, γ)
Cross Section

96-Cm-246
-98.26 To 9999. %



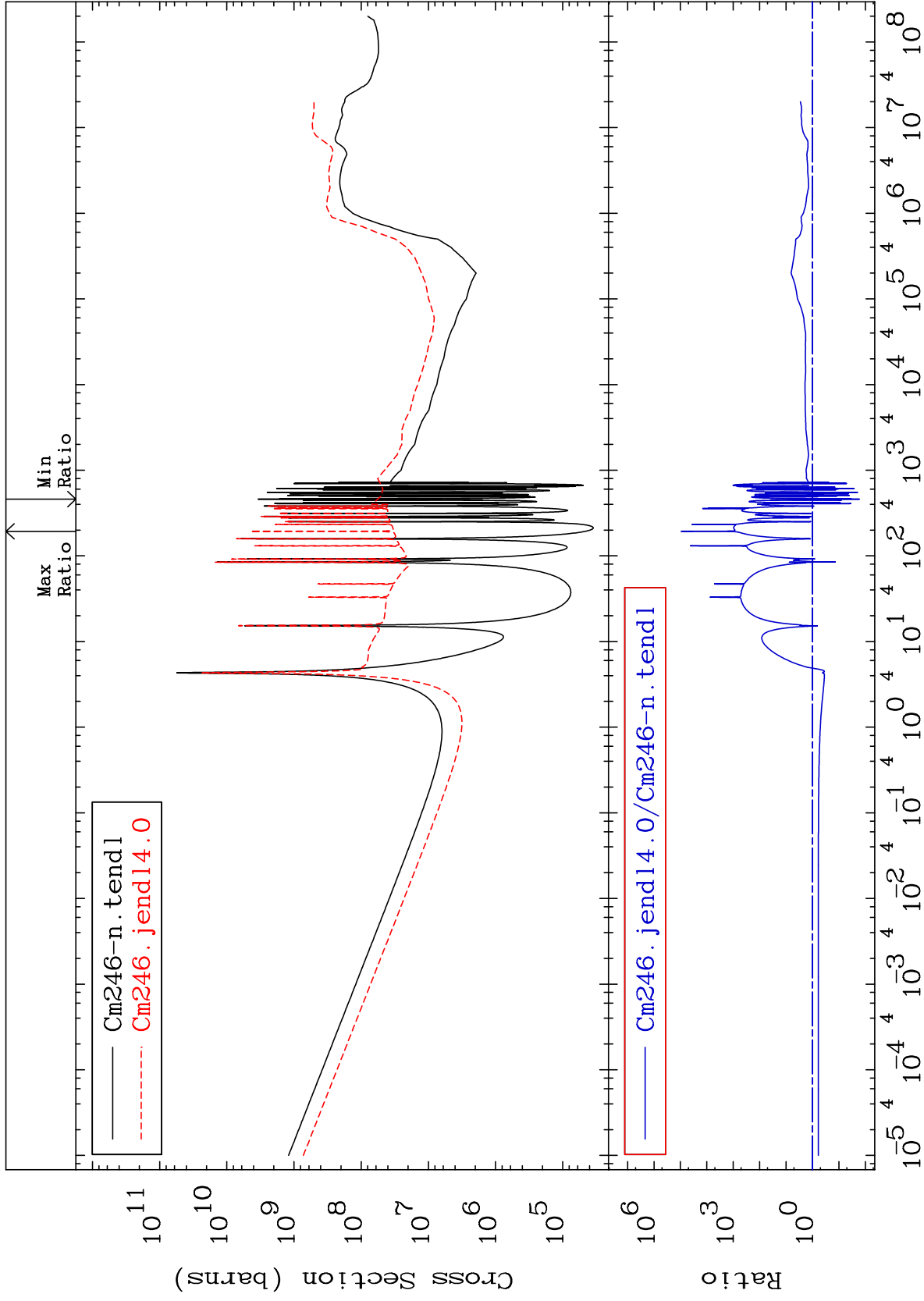
MAT 9643

Kerma total (eV-barns)

96-Cm-246

-98.35 To 9999. %

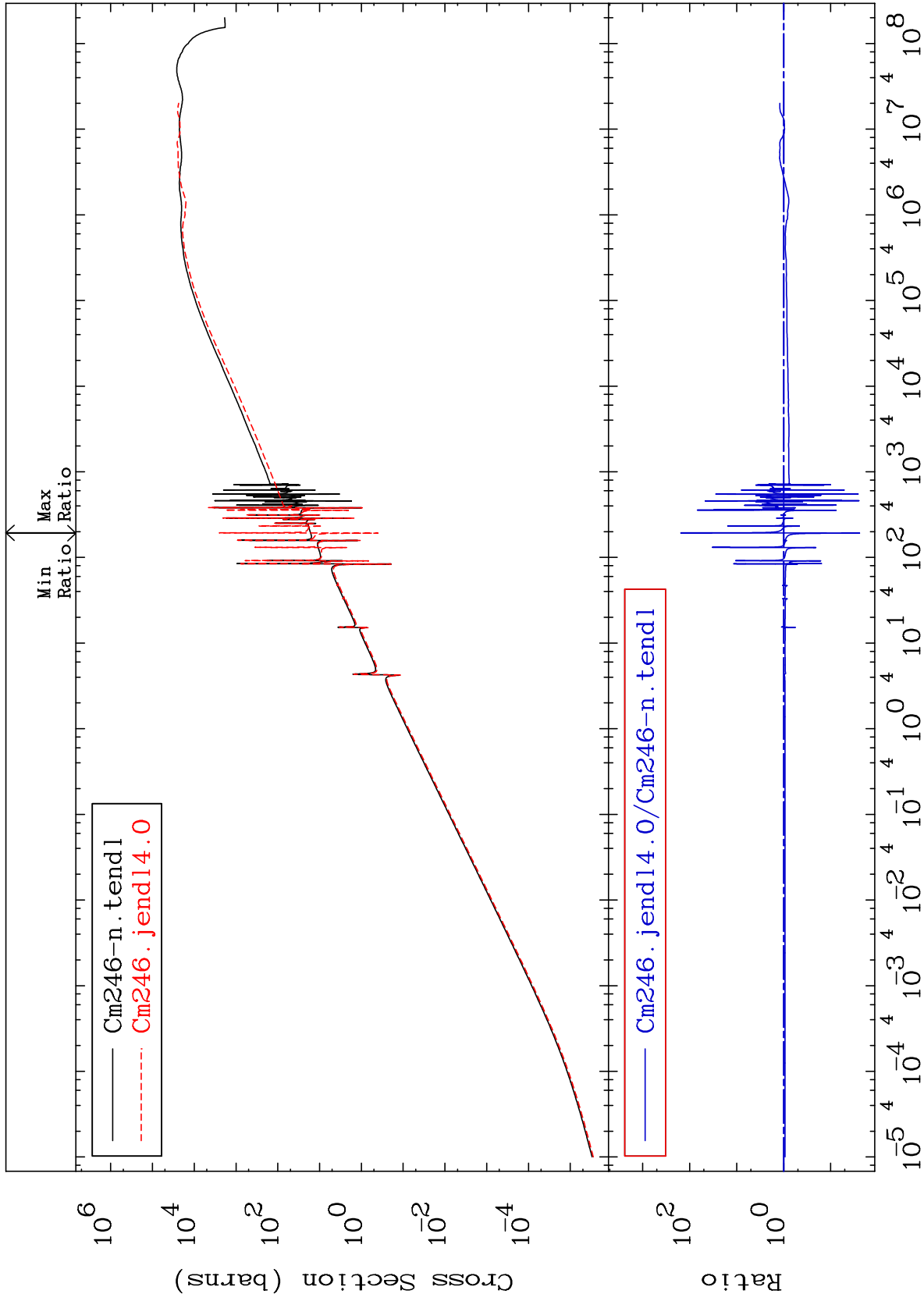
Cross Section

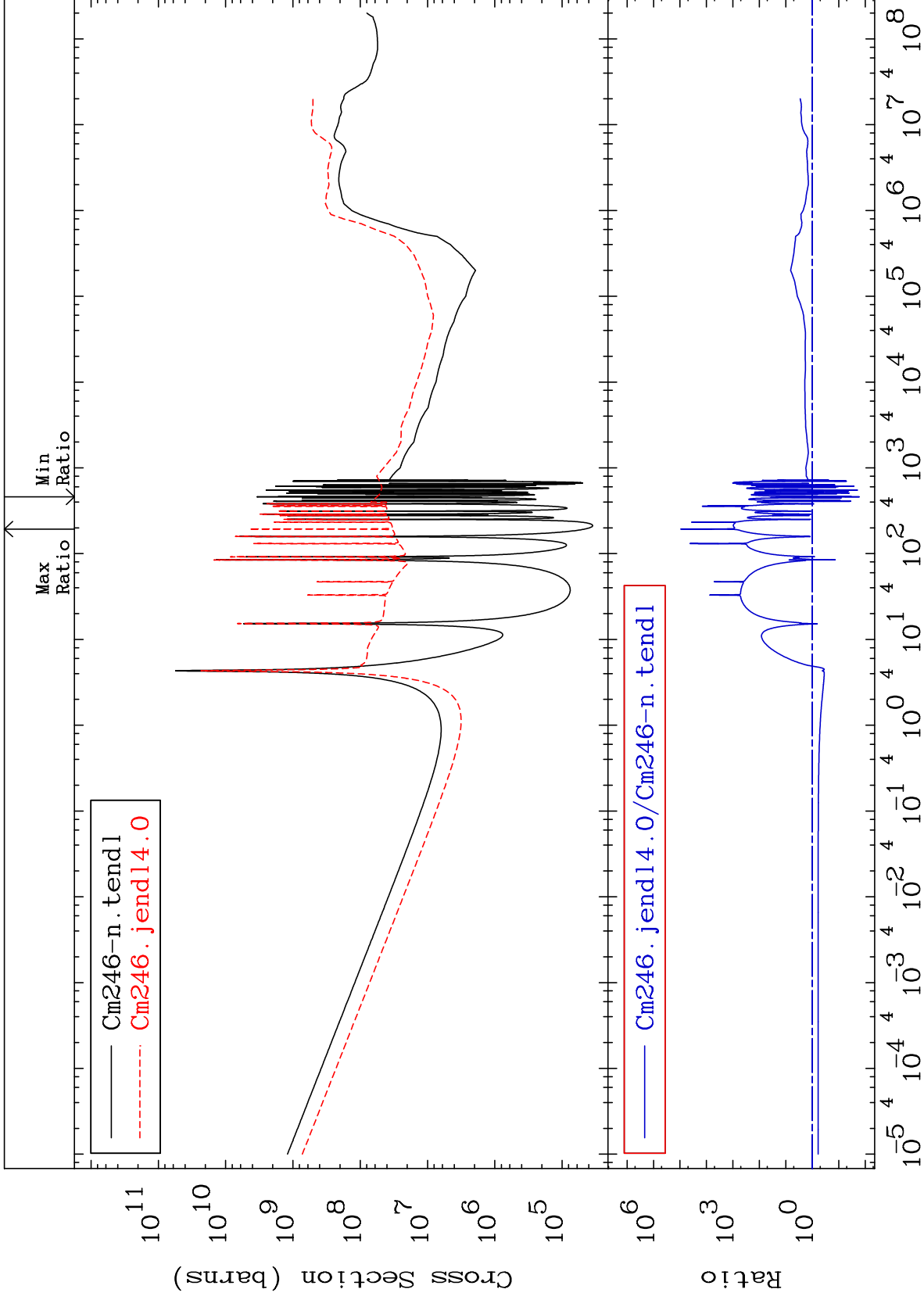


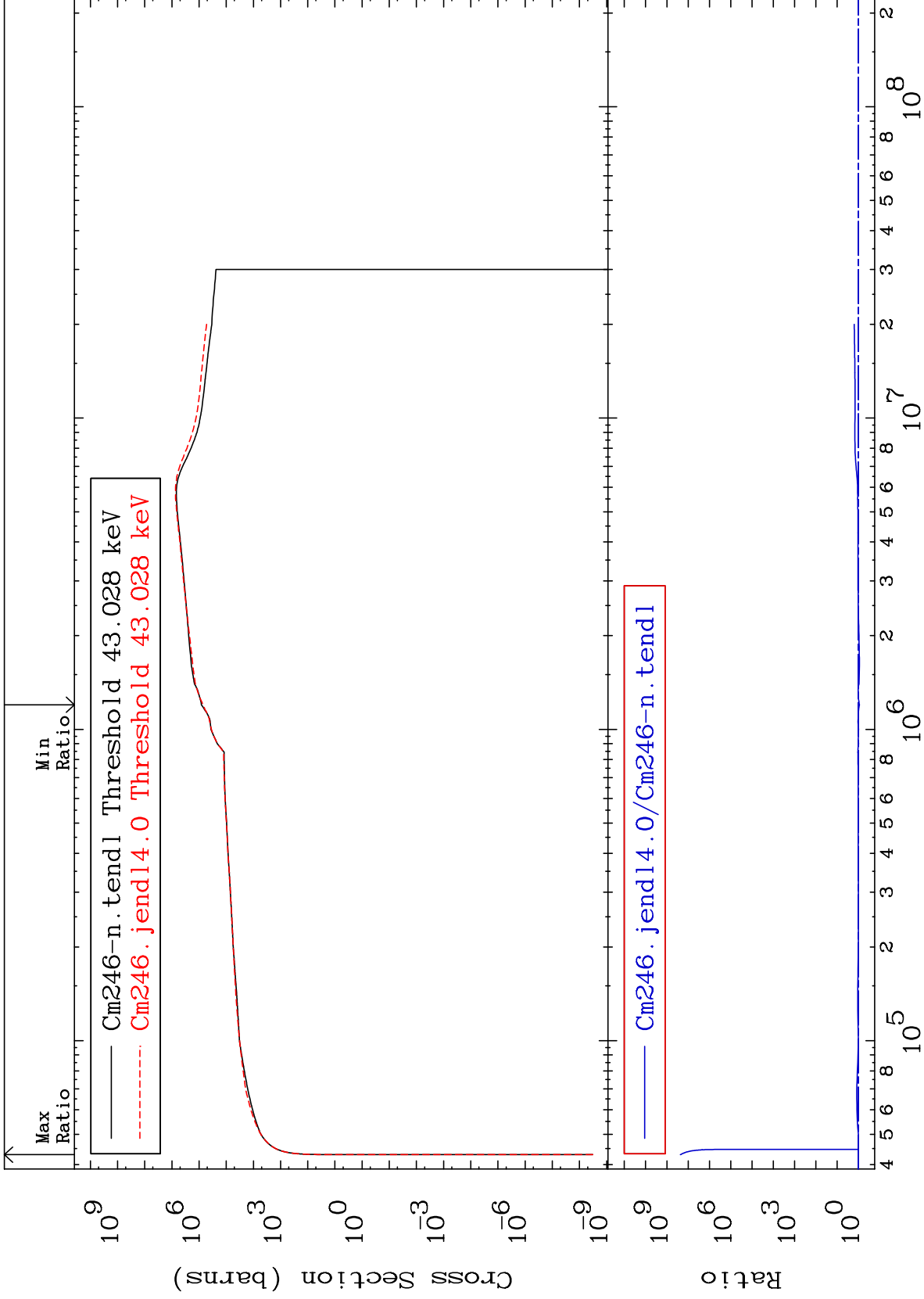
MAT 9643

Kerma elastic
Cross Section

96-Cm-246
-97.56 To 9999. %



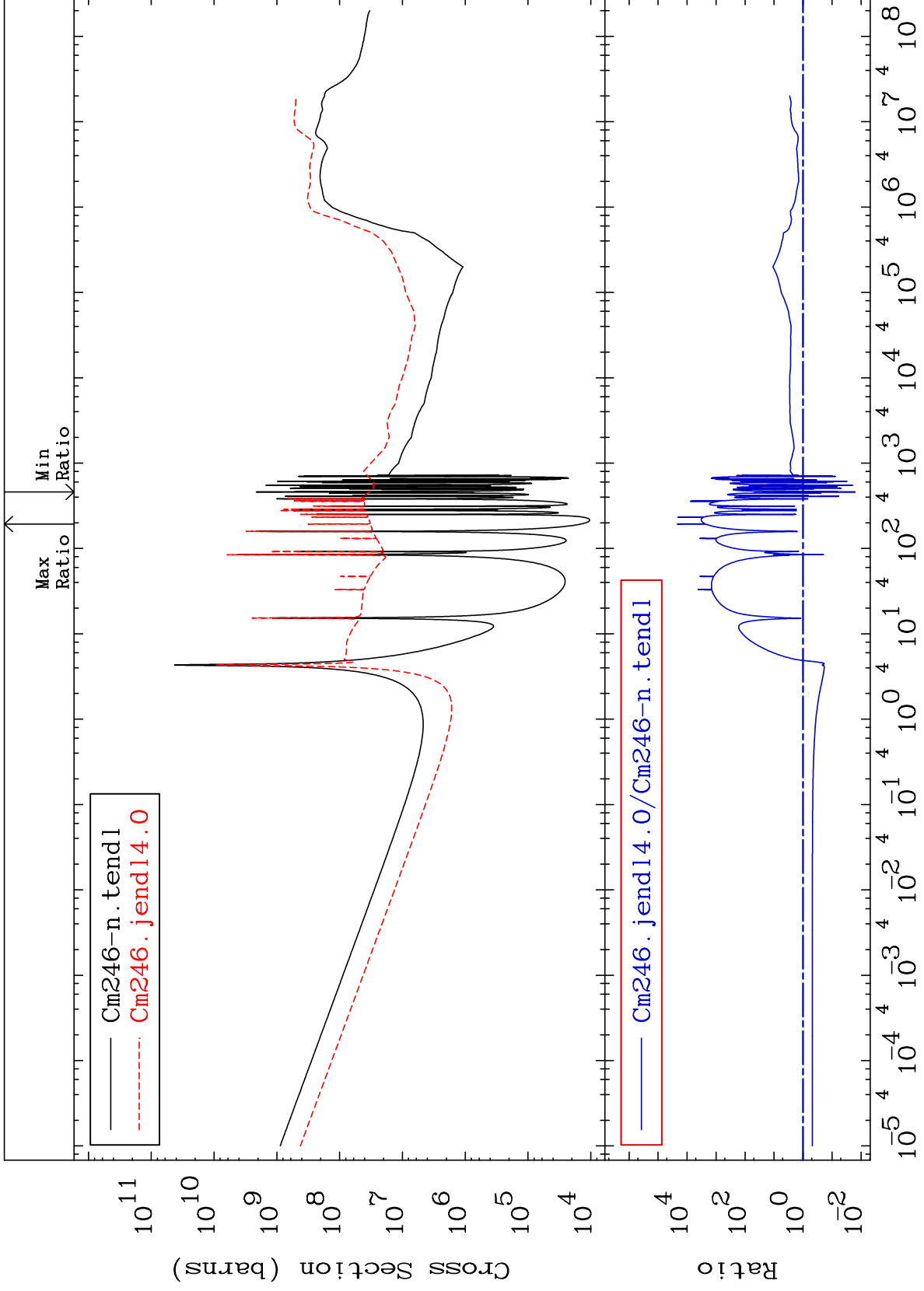




MAT 9643

Kerma fission (mt18 or mt19-20-21-38)
Cross Section

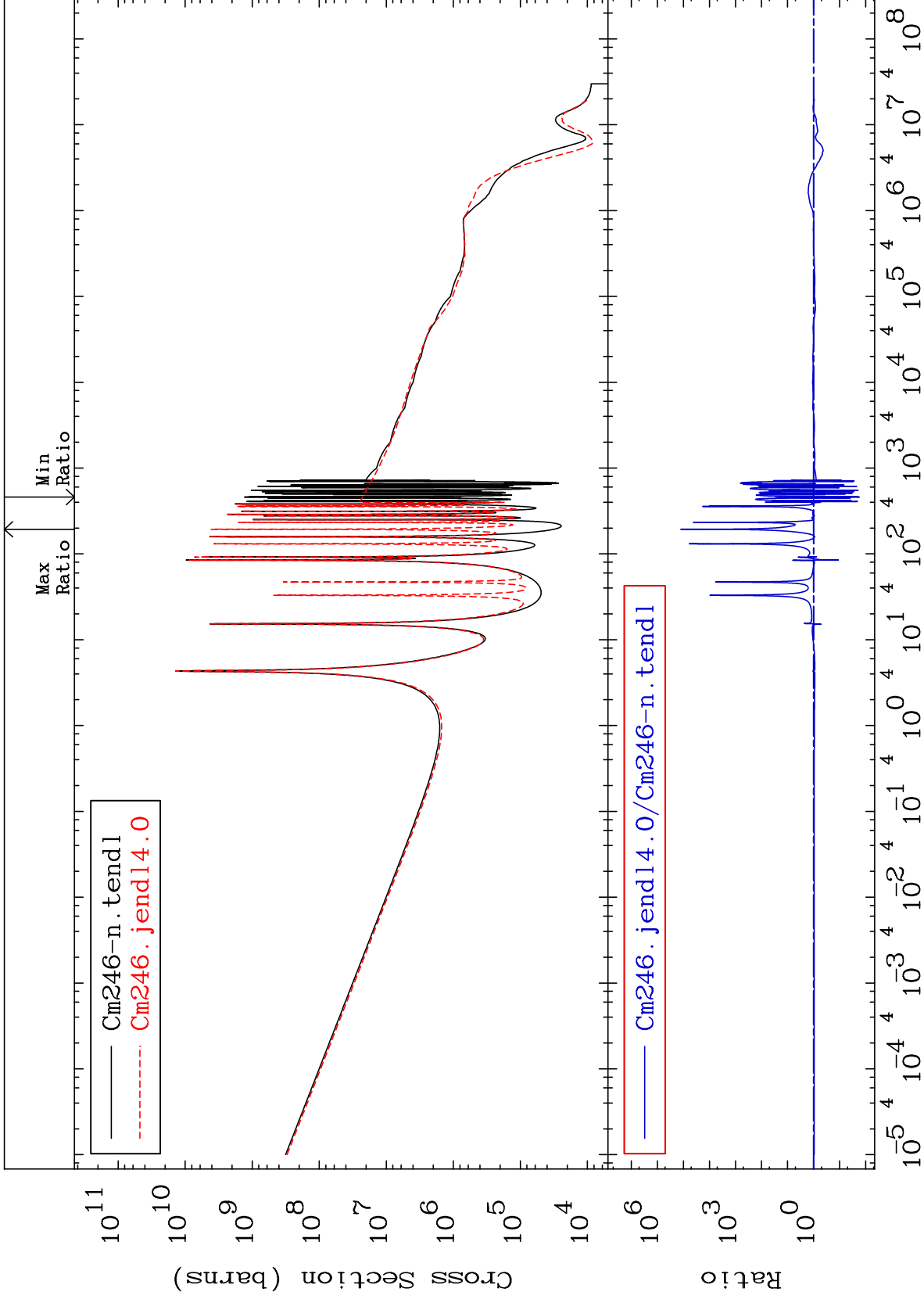
96-Cm-246
-98.40 To 9999. %



MAT 9643

Kerma capture (mt102)
Cross Section

96-Cm-246
-98.26 To 9999. %



48

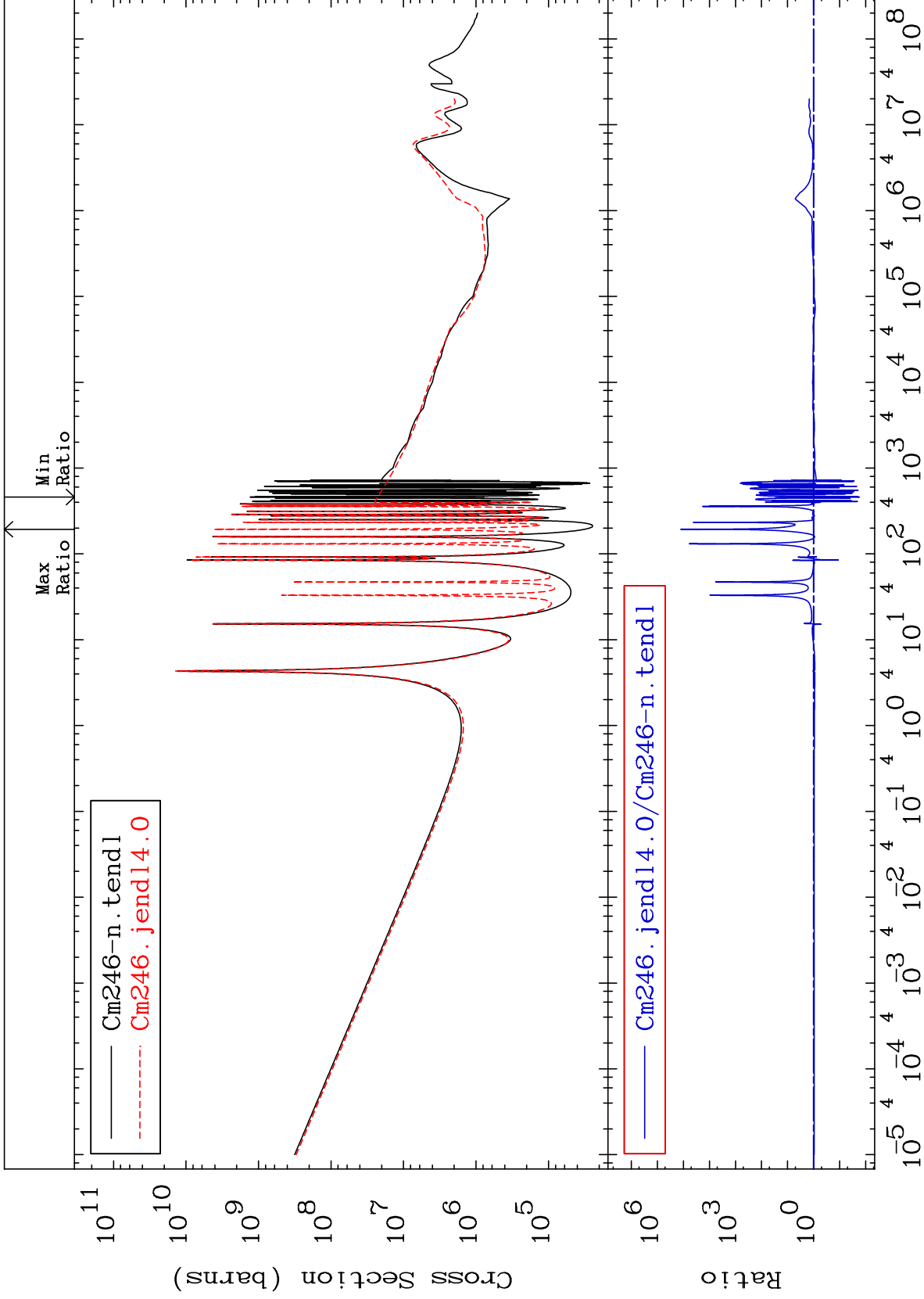
Incident Energy (eV)

96-Cm-246

MAT 9643

Total photon (eV-barns)
Cross Section

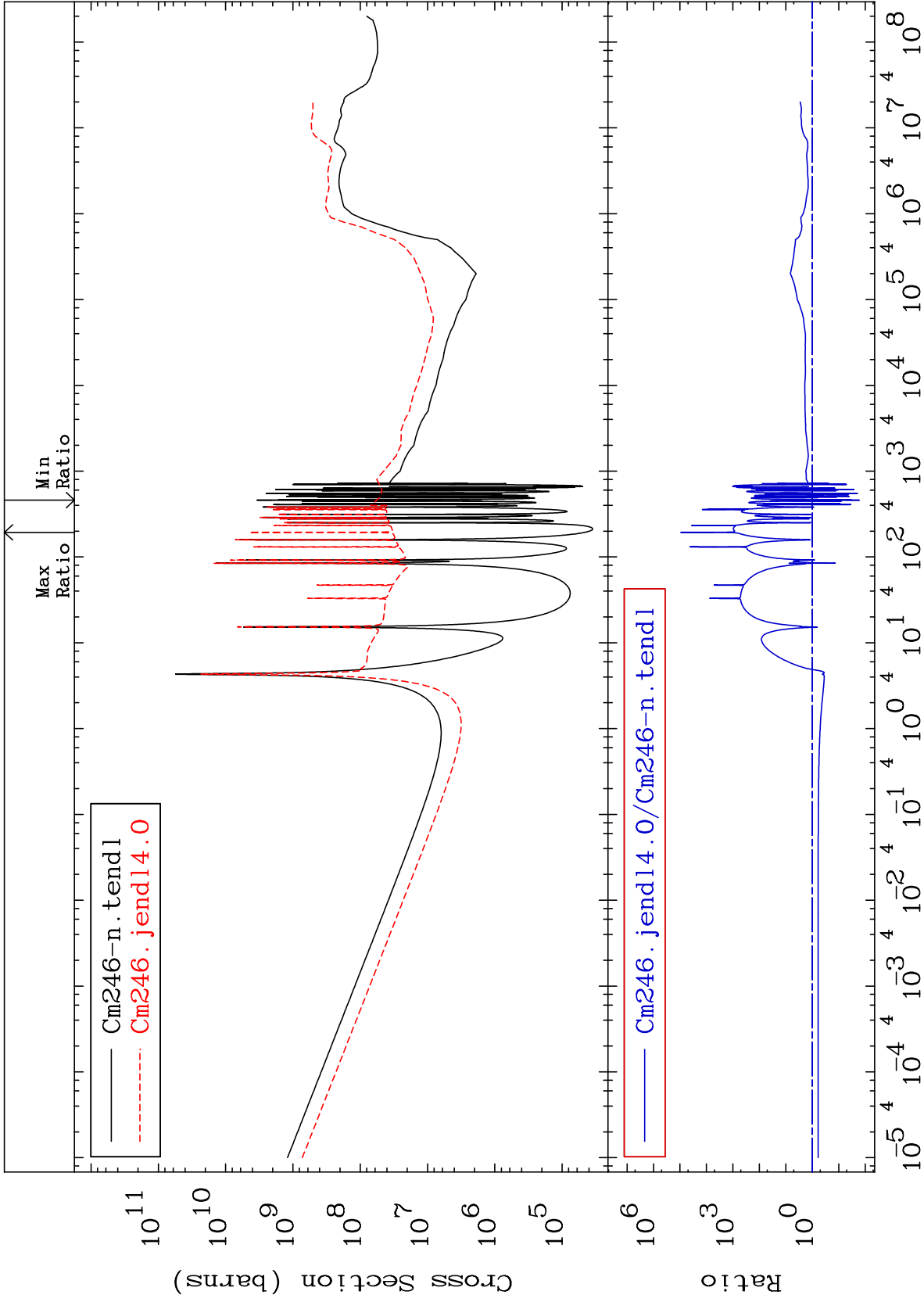
96-Cm-246
-98.26 To 9999. %



49

Incident Energy (eV)

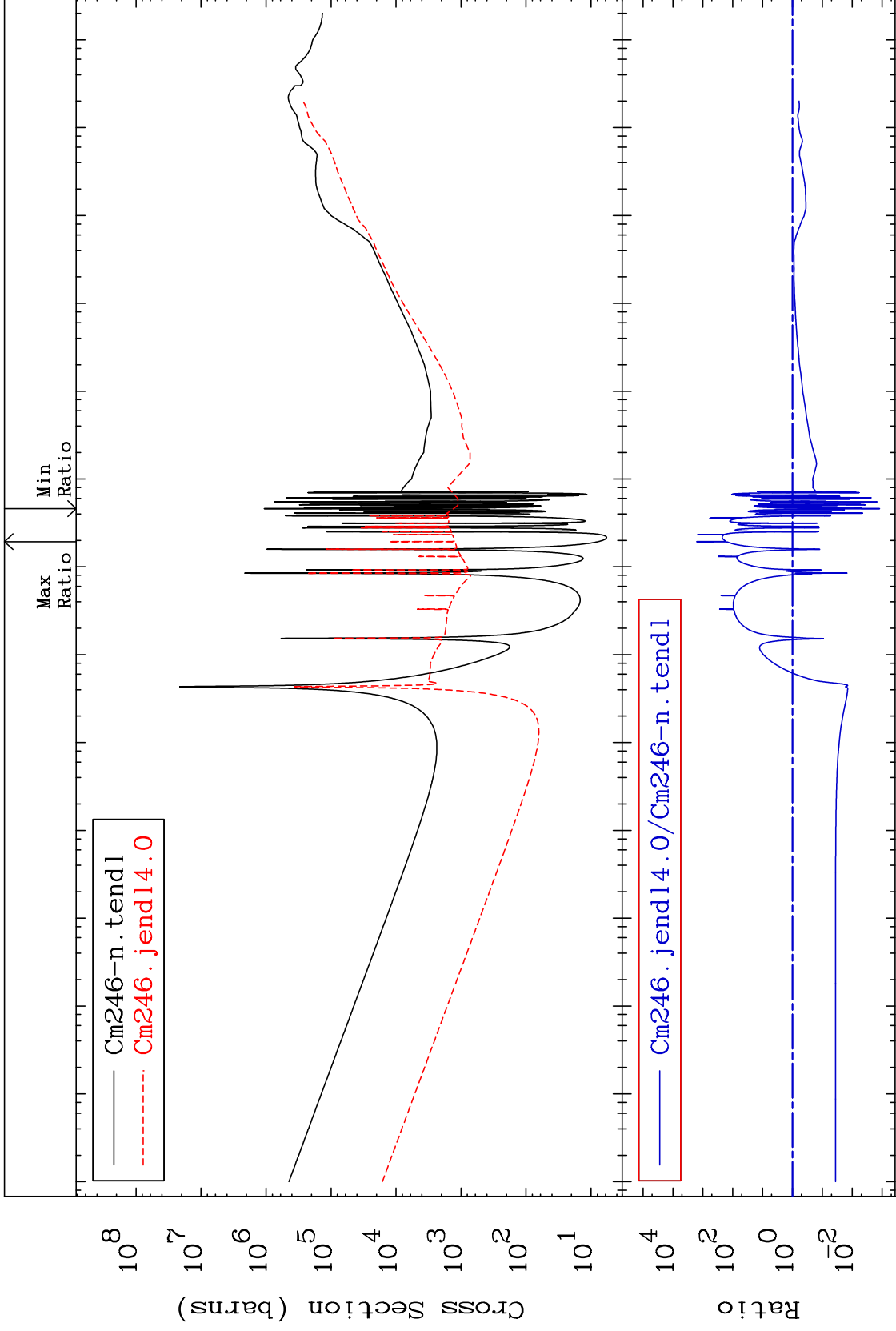
96-Cm-246



MAT 9643

Dpa total (eV-barns)
Cross Section

96-Cm-246
-99.88 To 9999. %



MAT 9643

Dpa elastic (mt2)
Cross Section

96-Cm-246
-29.79 To 1423. %

