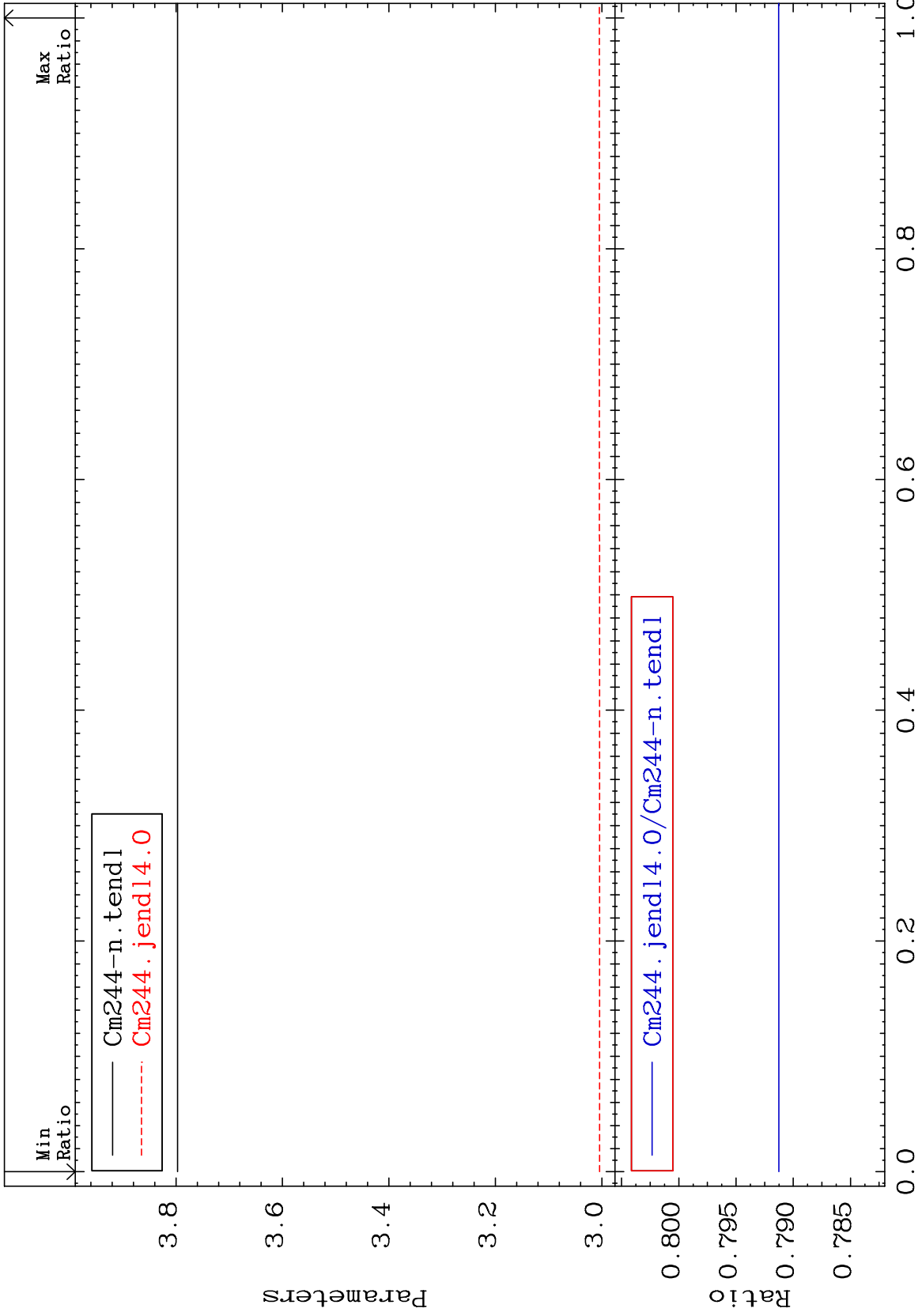


MAT 9637

Total $\bar{\nu}$
Parameters

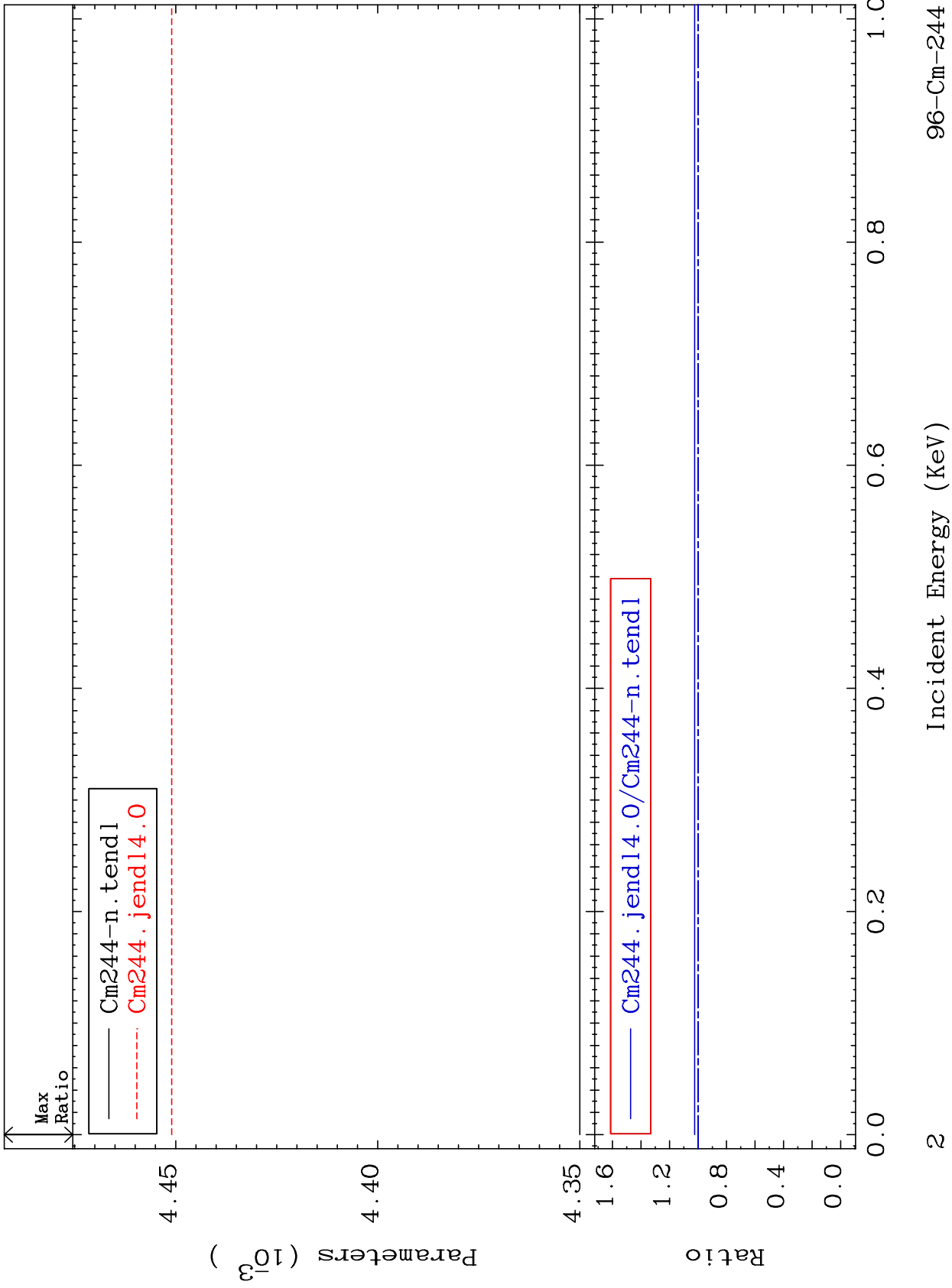
96-Cm-244
-20.87 To -20.87%



MAT 9637

Delayed $\bar{\nu}$
Parameters

96-Cm-244
2.322 To 2.322 %



2

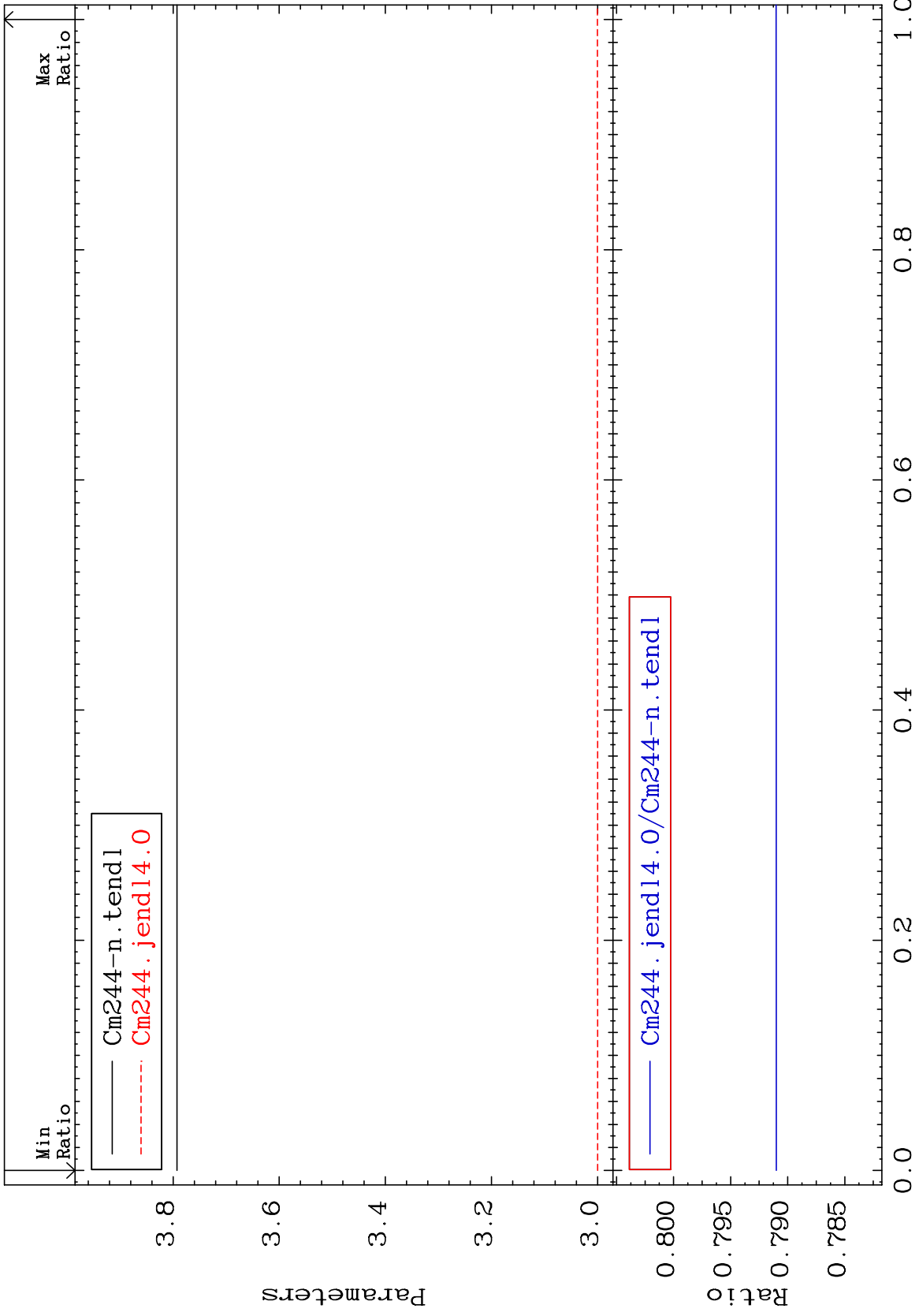
Incident Energy (KeV)

96-Cm-244

MAT 9637

Prompt $\bar{\nu}$
Parameters

96-Cm-244
-20.90 To -20.90%



3

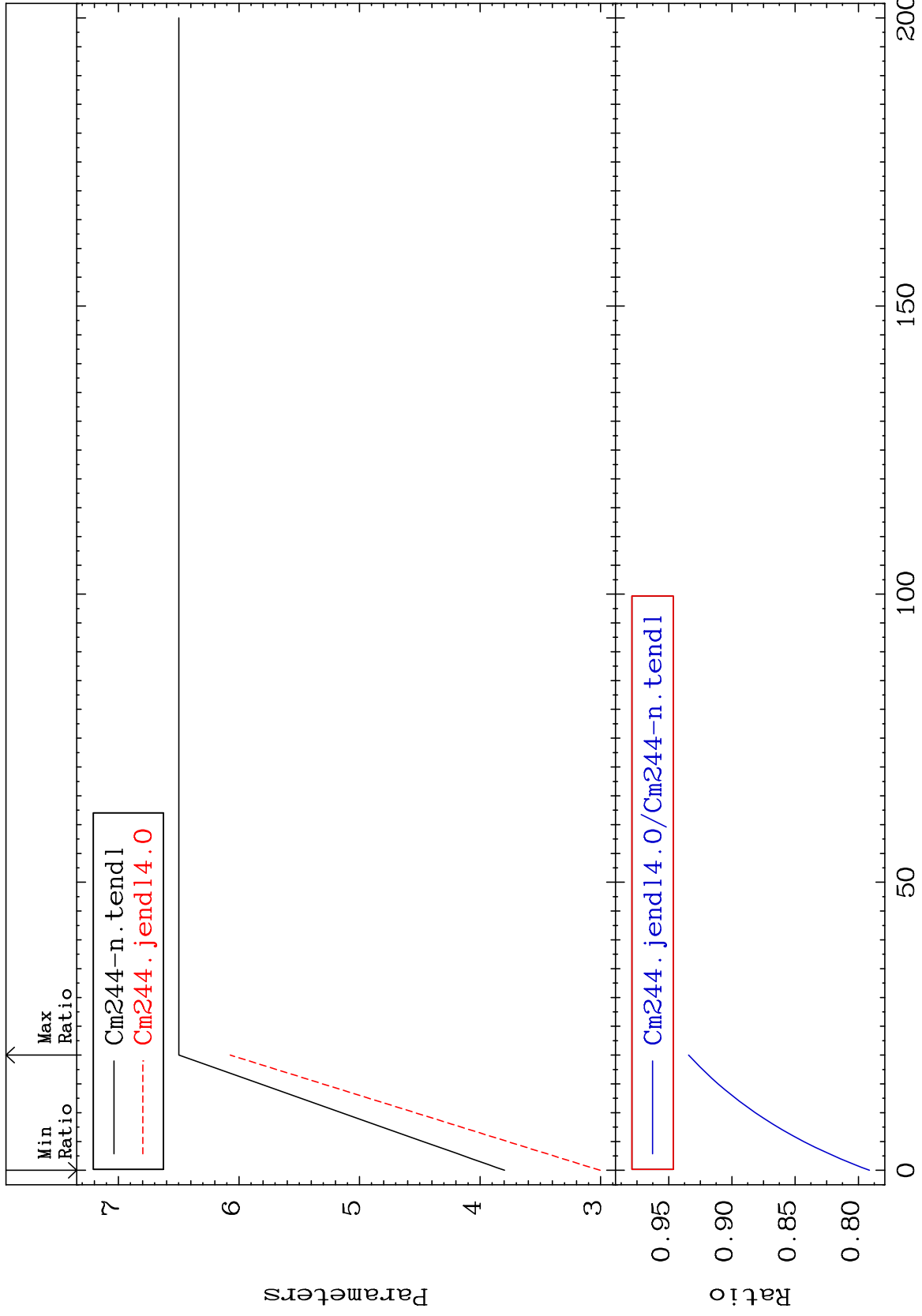
Incident Energy (KeV)

96-Cm-244

MAT 9637

Total $\bar{\nu}$
Parameters

96-Cm-244
-20.87 To -6.576%



96-Cm-244

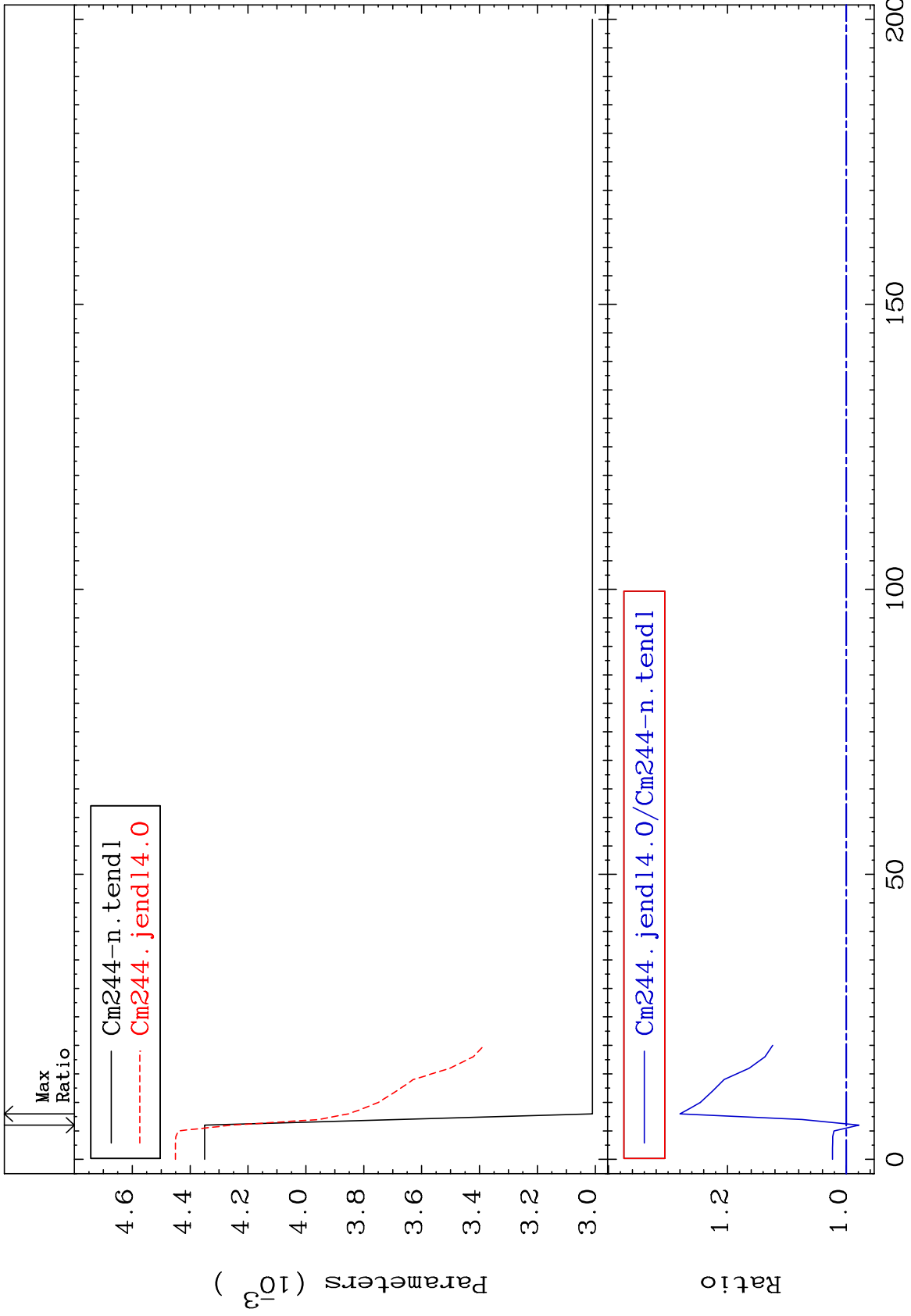
Incident Energy (MeV)

1

MAT 9637

Delayed $\bar{\nu}$
Parameters

96-Cm-244
-2.121 To 27.98 %



96-Cm-244

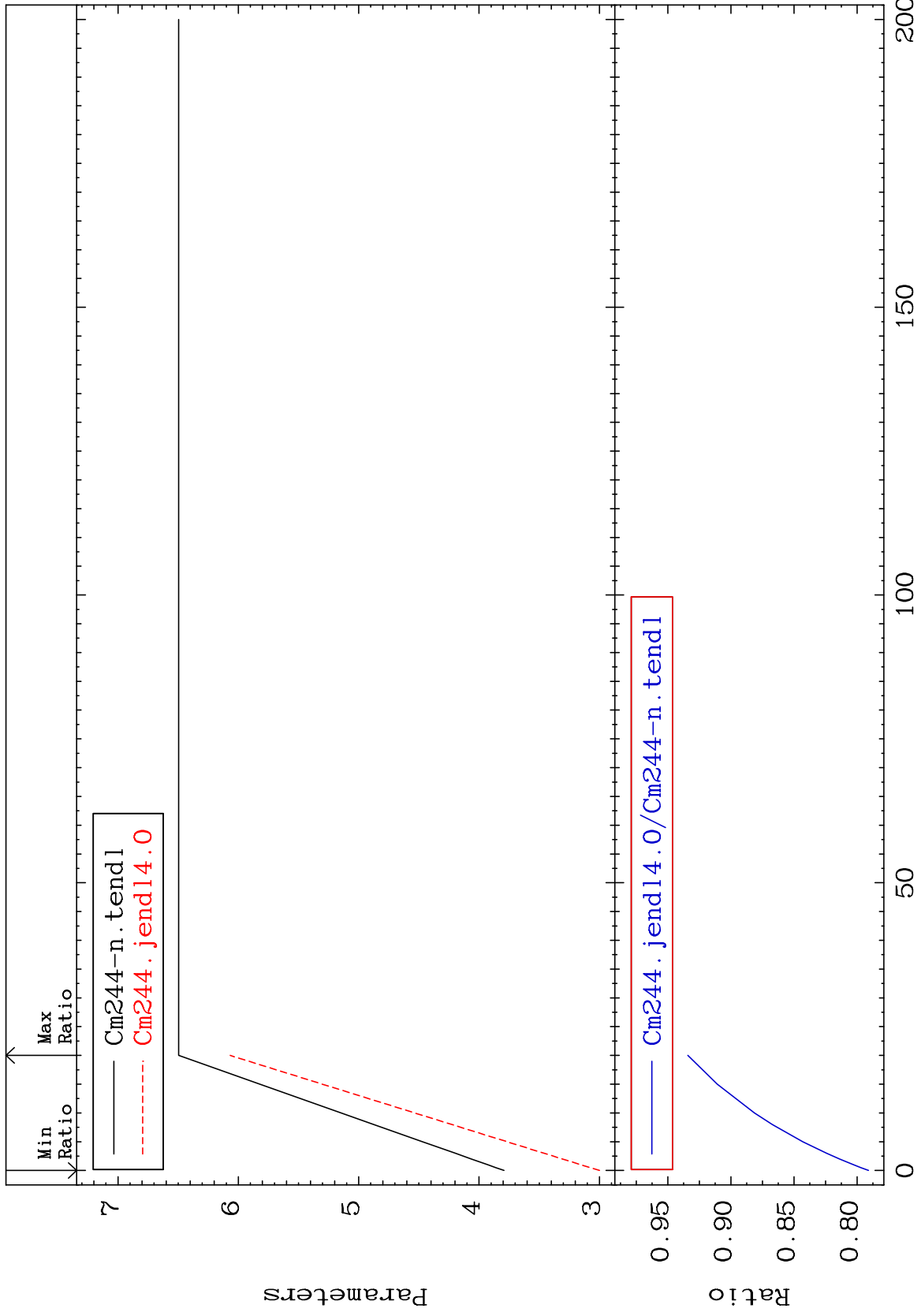
Incident Energy (MeV)

2

MAT 9637

Prompt $\bar{\nu}$
Parameters

96-Cm-244
-20.90 To -6.584%



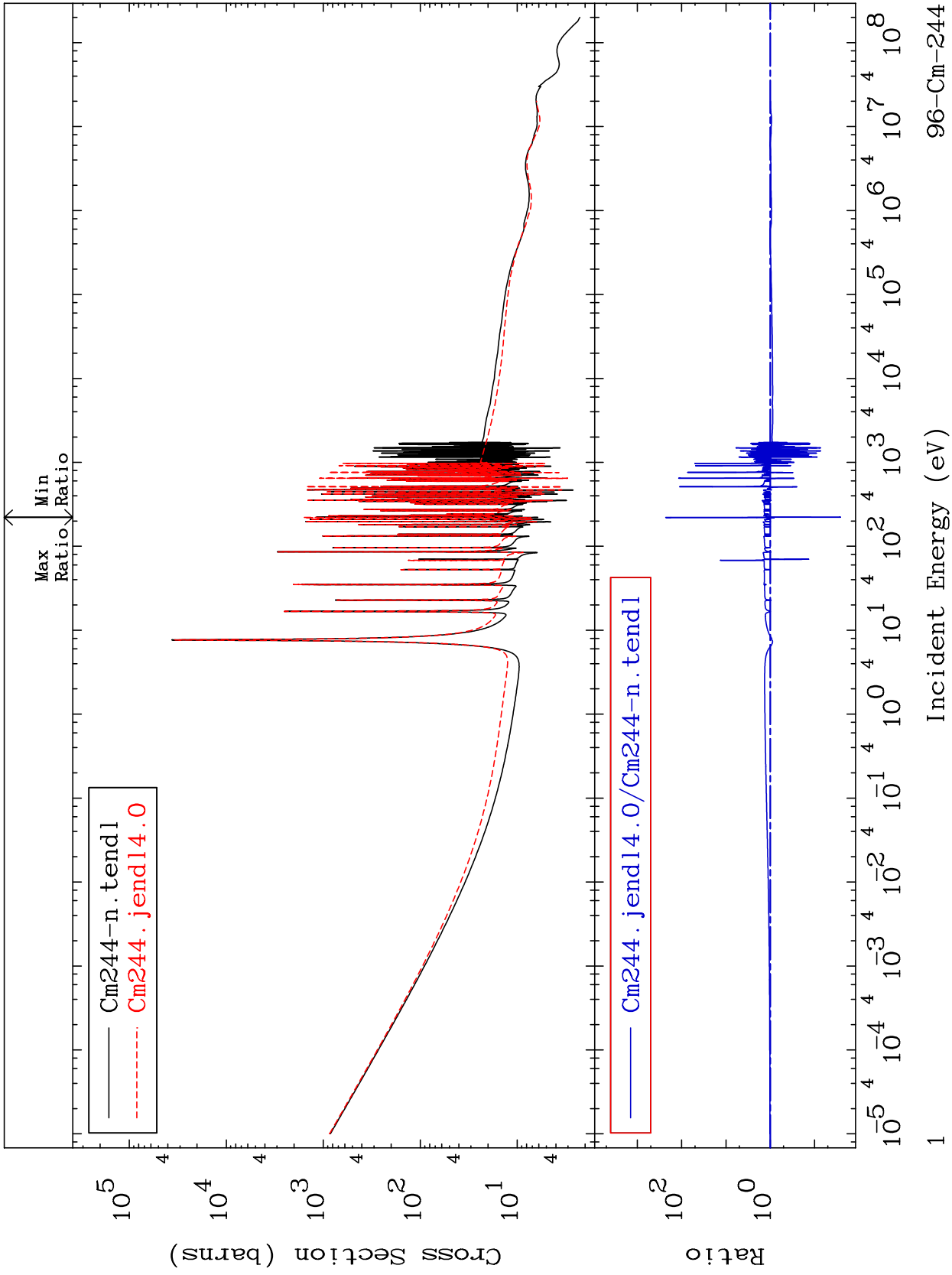
3

Incident Energy (MeV)

96-Cm-244

MAT 9637

Total Cross Section
96-Cm-244
-97.43 To 9999. %



96-Cm-244

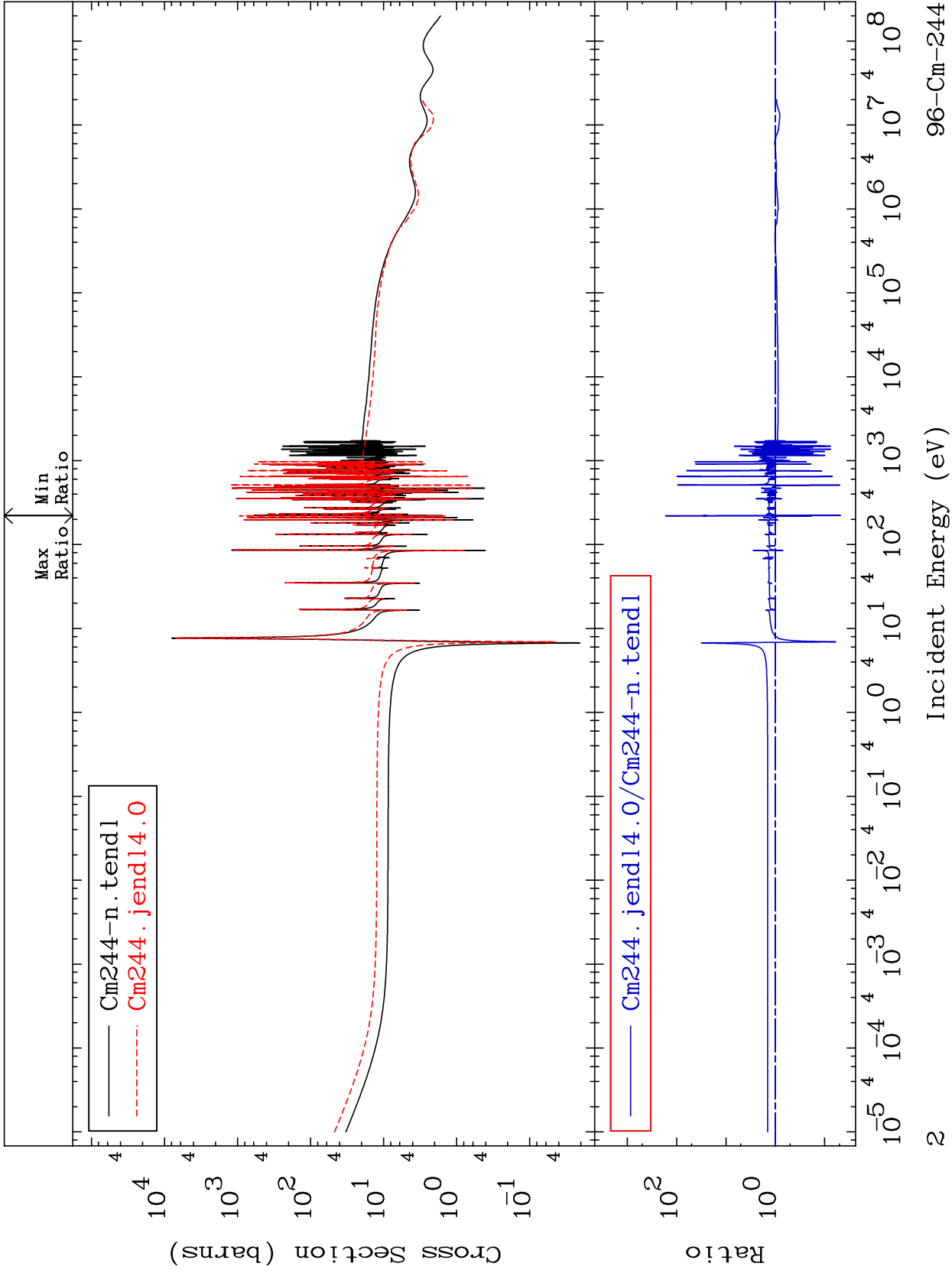
MAT 9637

Elastic

96-Cm-244

Cross Section

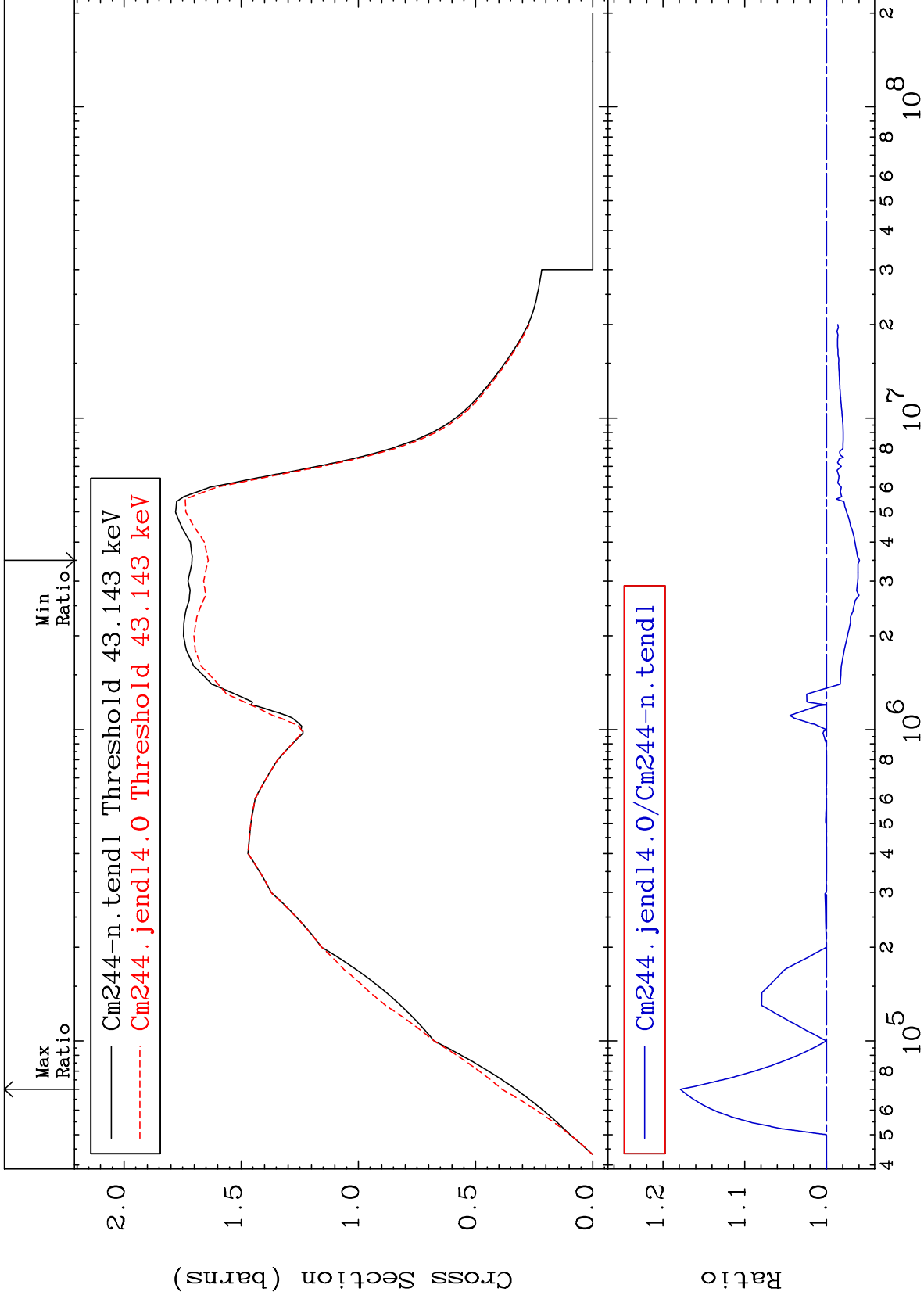
-95.29 To 9999. %



MAT 9637

Inelastic
Cross Section

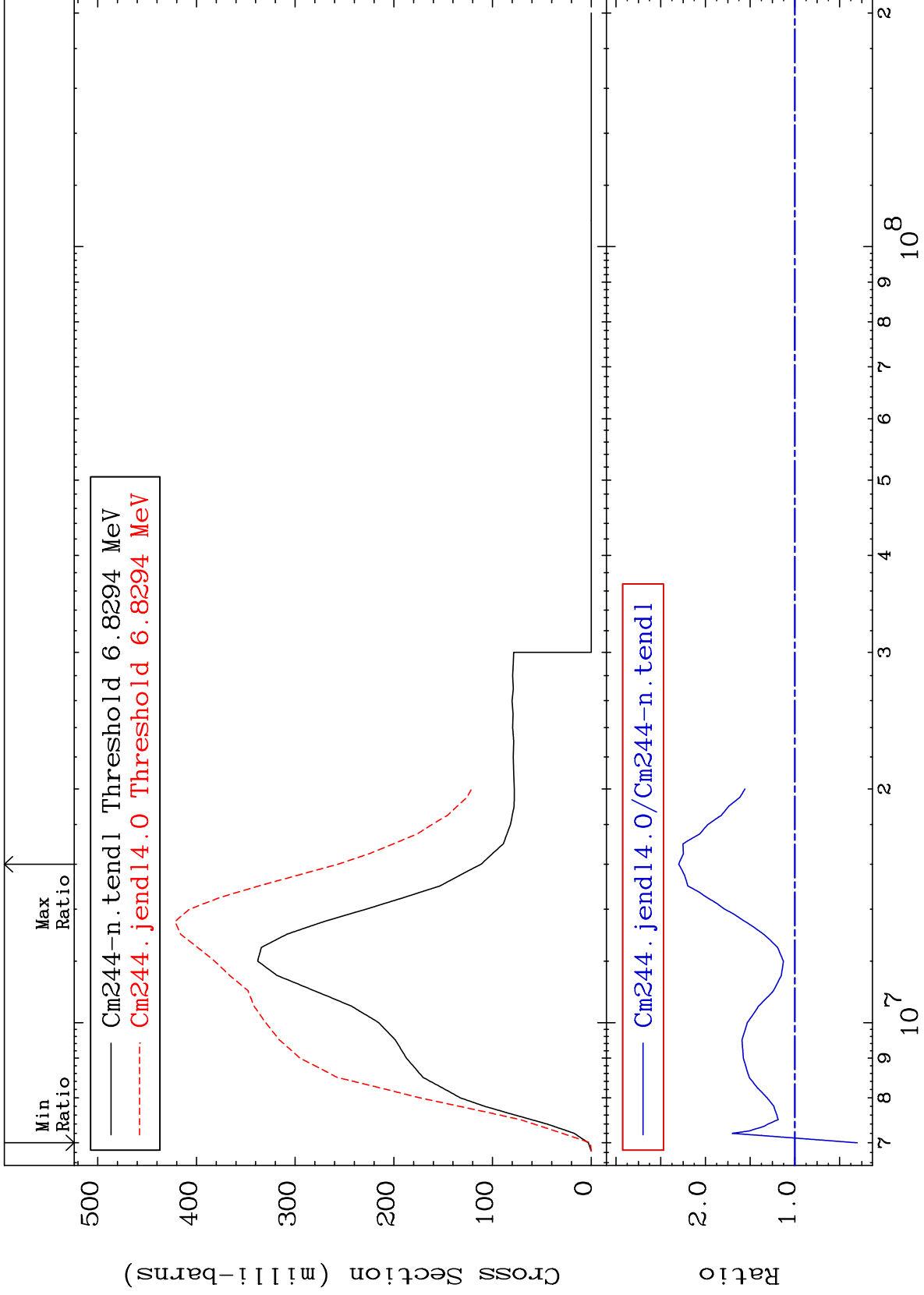
96-Cm-244
-4.047 To 17.88 %



MAT 9637

(n,2n)
Cross Section

96-Cm-244
-69.81 To 130.0 %



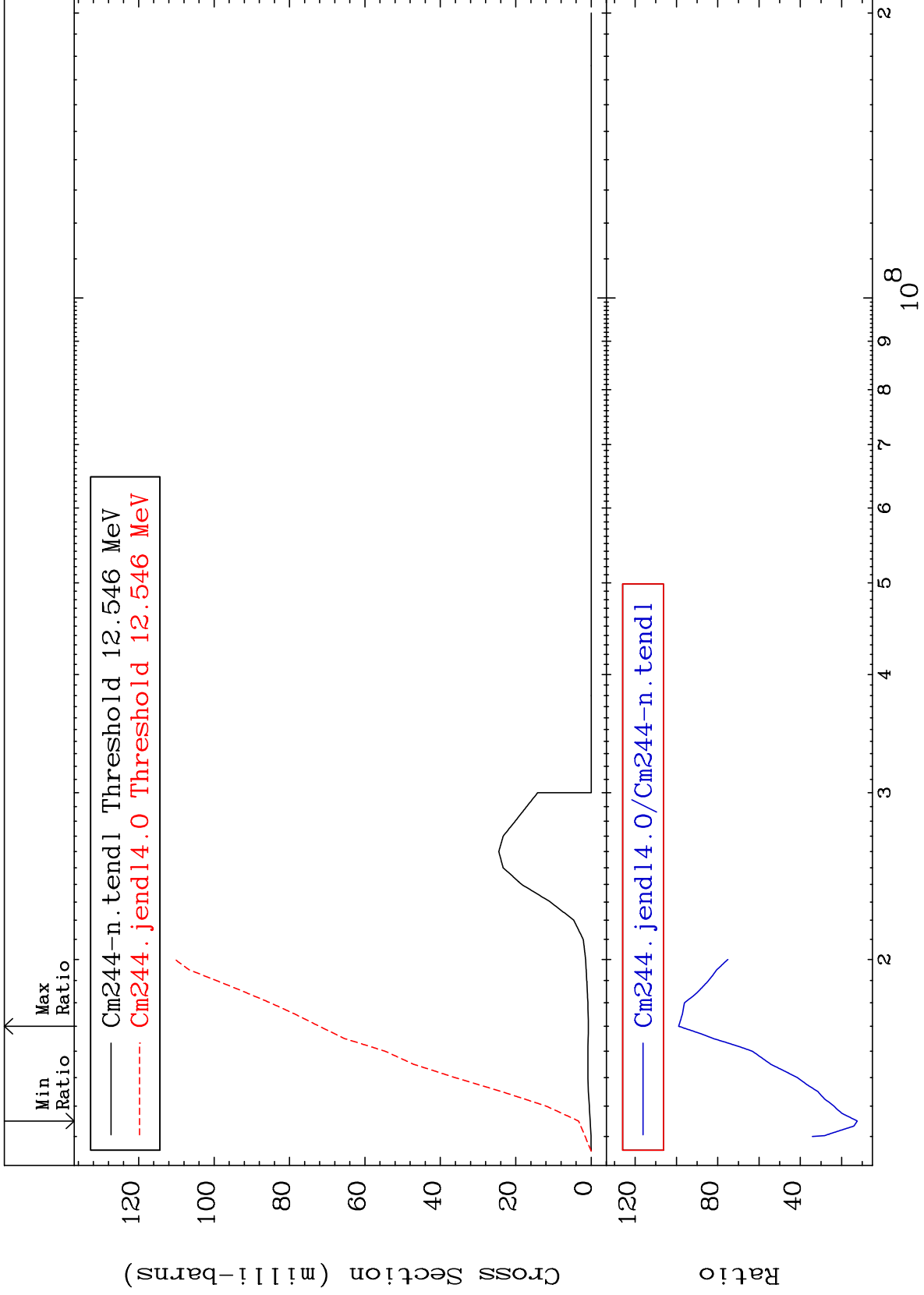
4

96-Cm-244

MAT 9637

(n,3n)
Cross Section

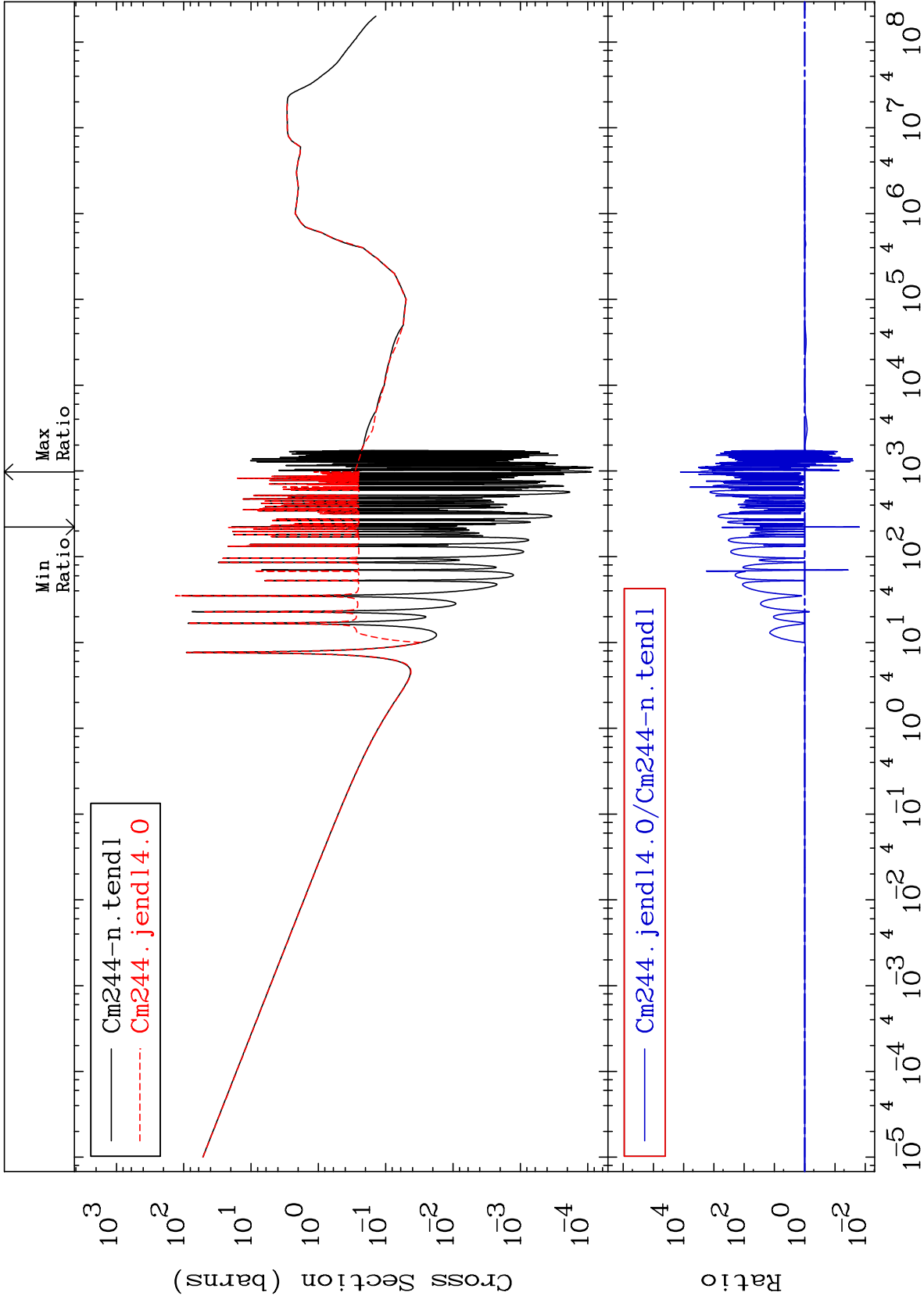
96-Cm-244
1146. To 9794. %



MAT 9637

Fission Cross Section

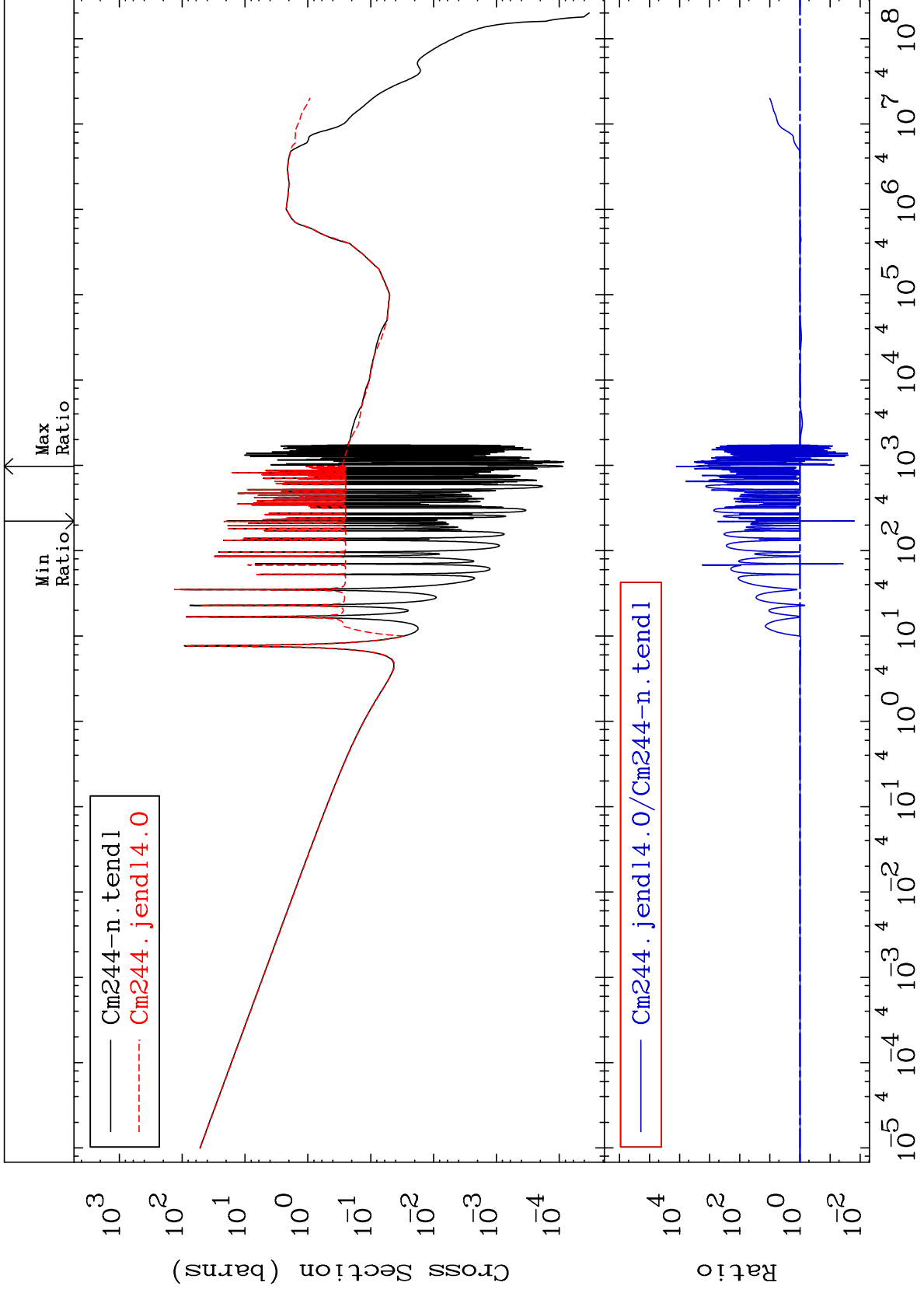
96-Cm-244
-98.45 To 9999. %

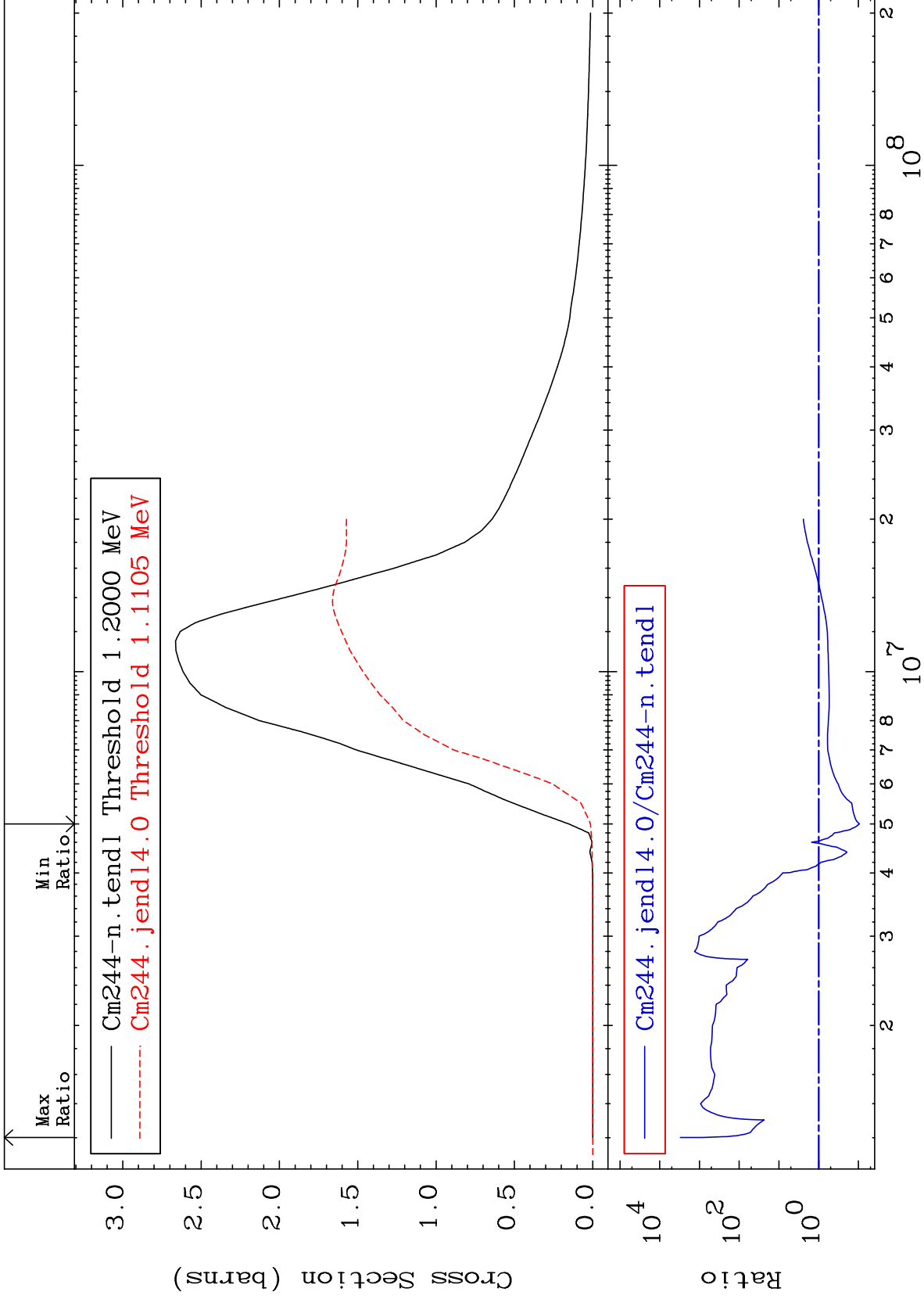


6

Incident Energy (eV)

96-Cm-244

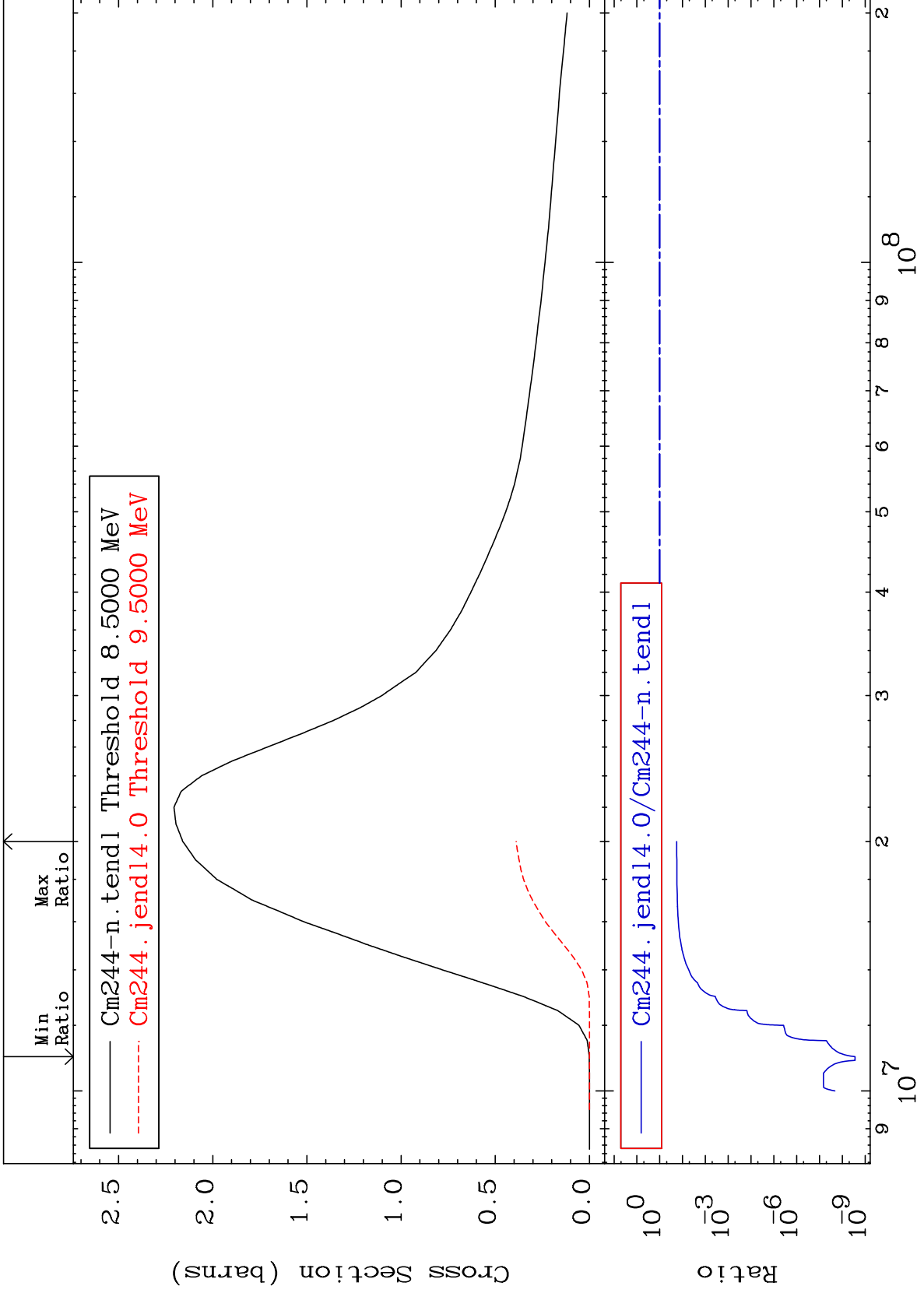




MAT 9637

(n,2nf) Third Chance
Cross Section

96-Cm-244
-100.0 To -81.97%



9

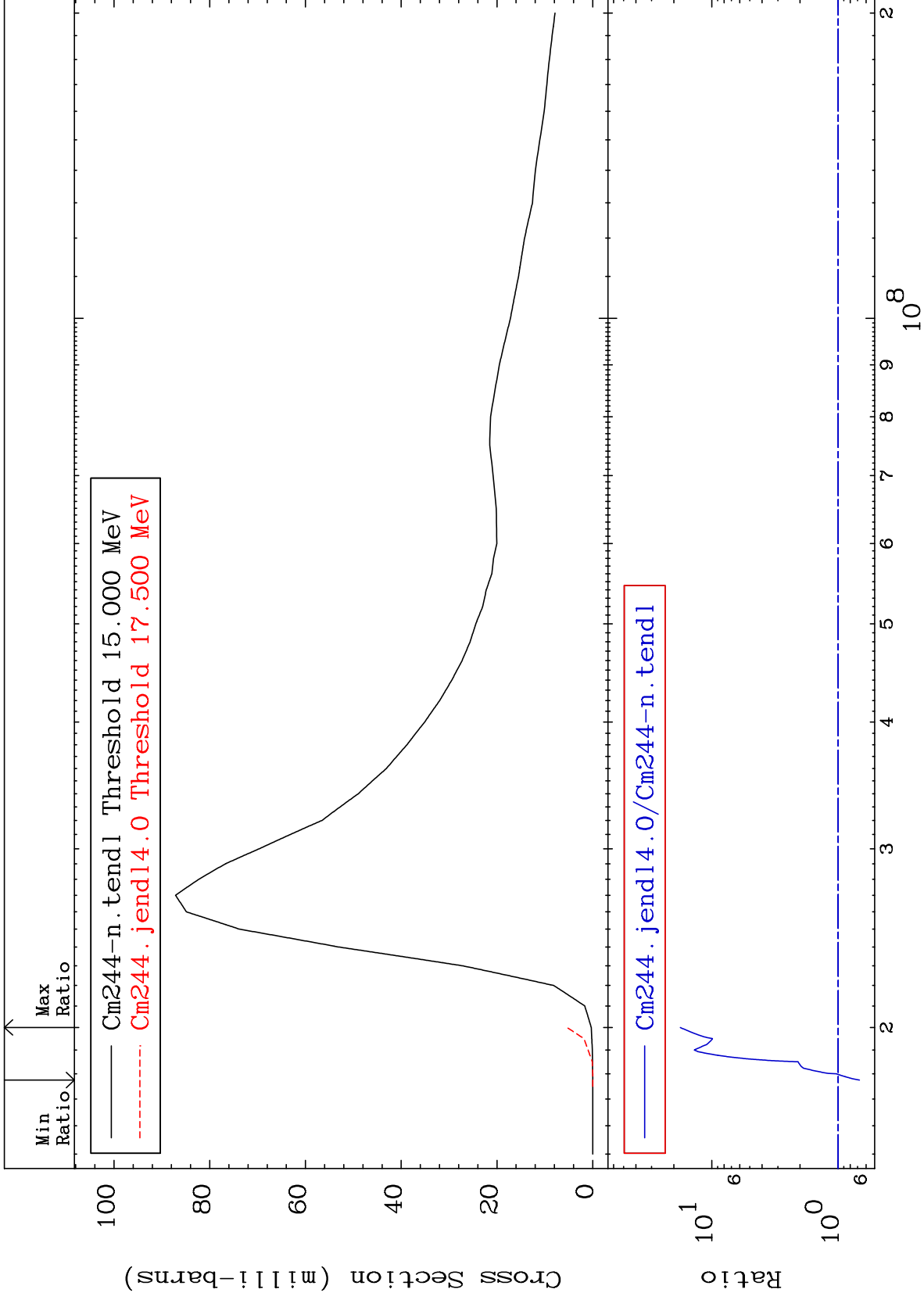
Incident Energy (eV)

96-Cm-244

MAT 9637

(n,3nf) Fourth Chance
Cross Section

96-Cm-244
-32.24 To 1675. %



10

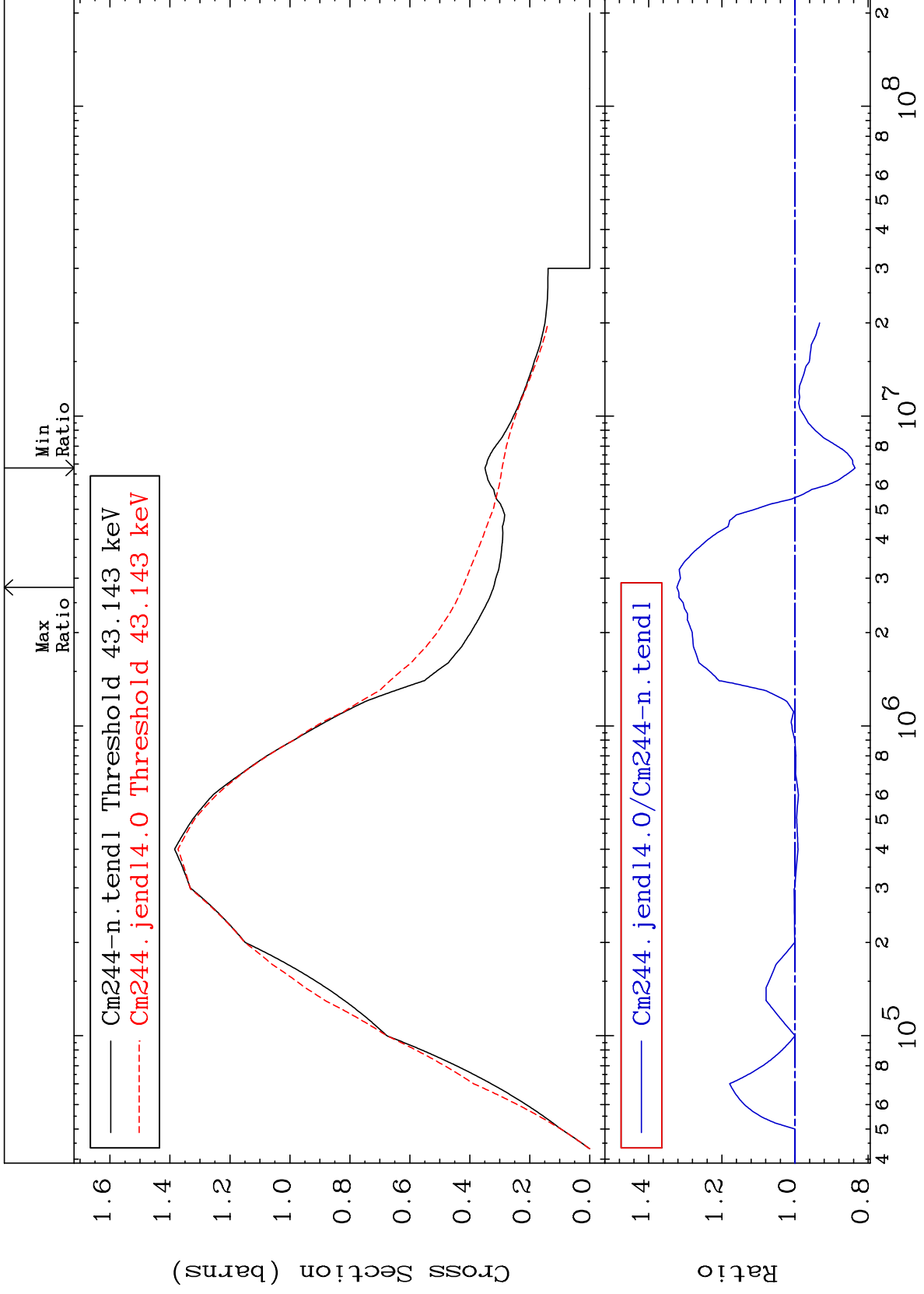
Incident Energy (eV)

96-Cm-244

MAT 9637

42.97 keV (n,n') Level
Cross Section

96-Cm-244
-16.42 To 32.26 %



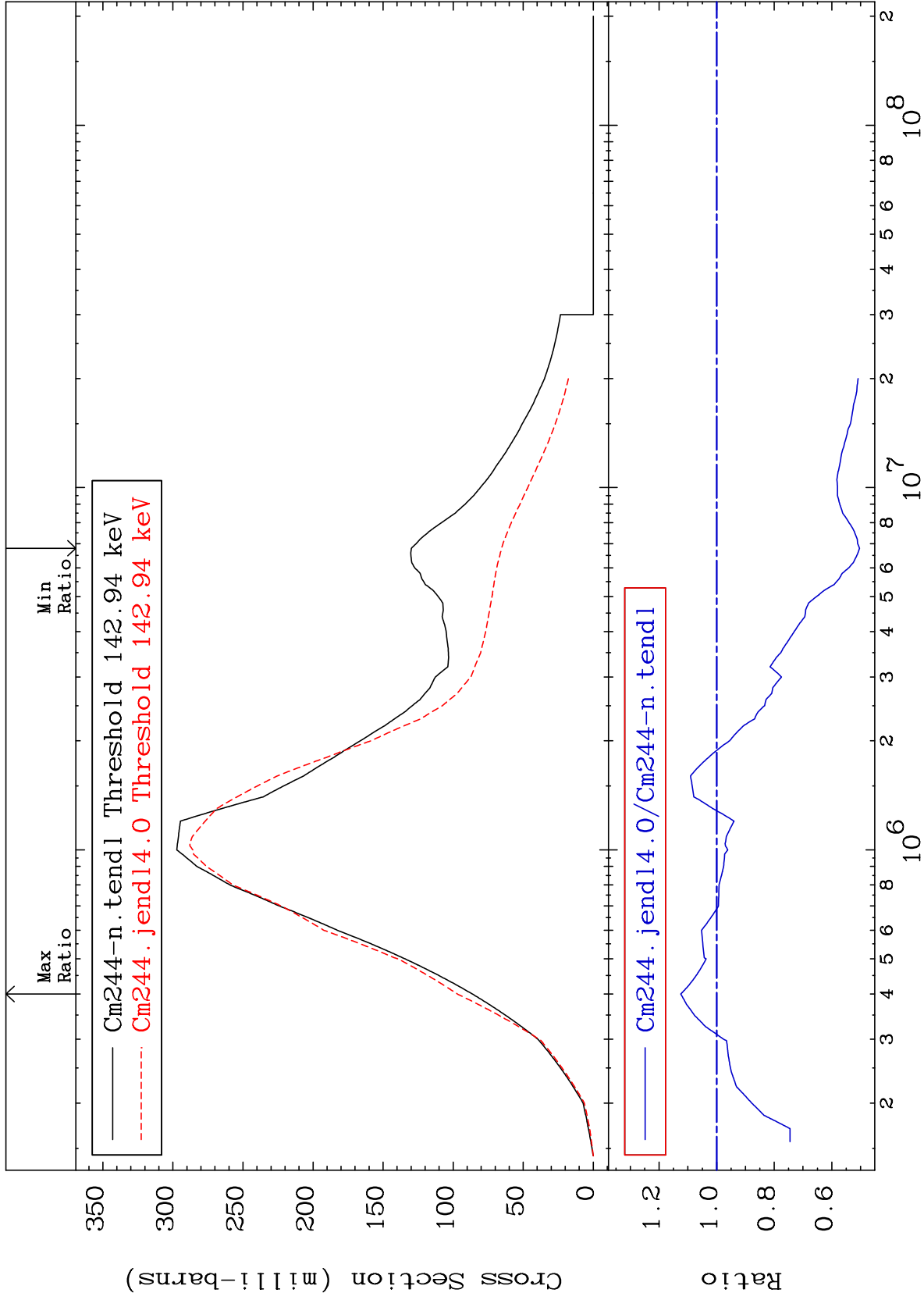
MAT 9637

142.3 keV (n,n') Level

96-Cm-244

-49.65 To 12.48 %

Cross Section



12

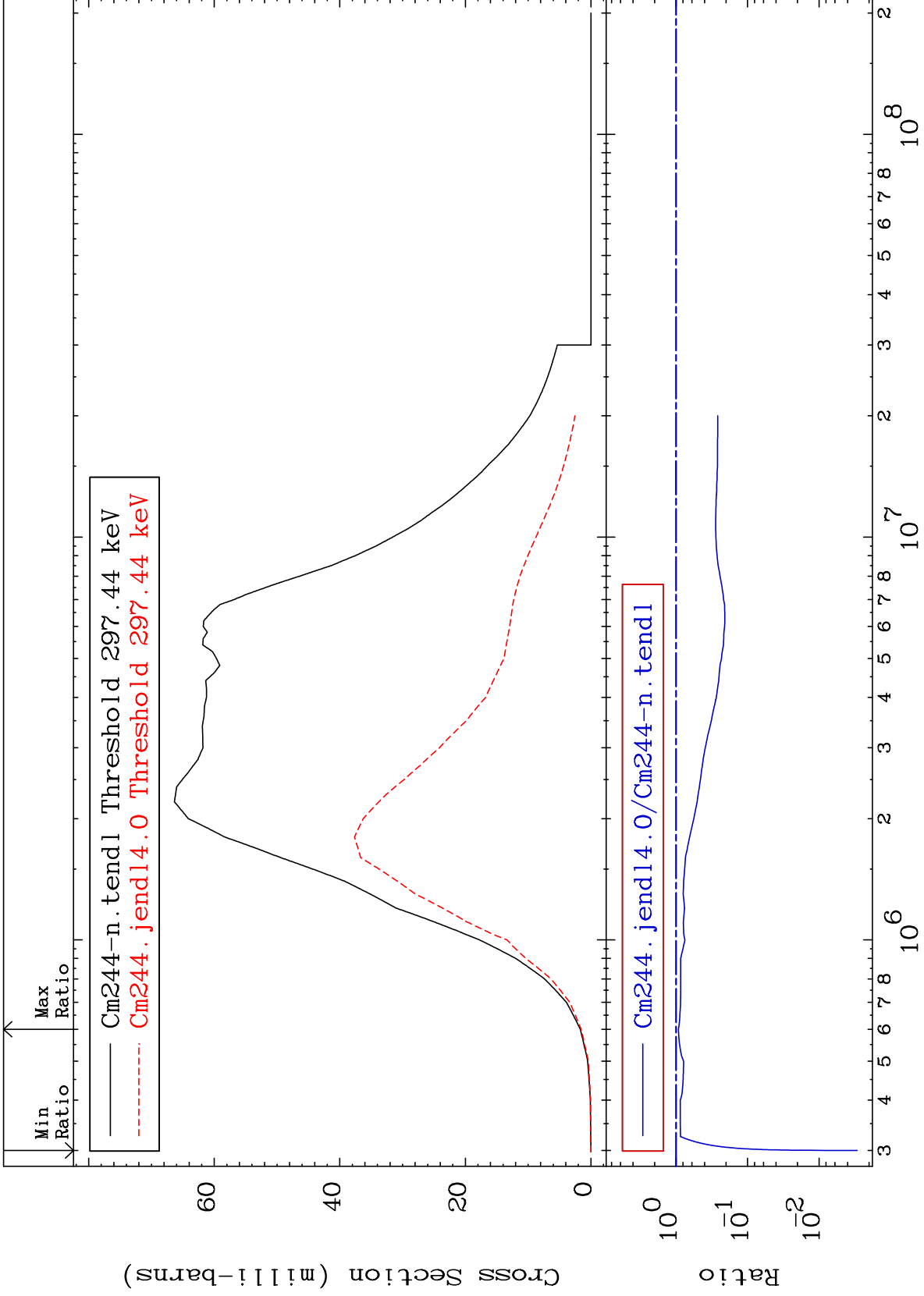
Incident Energy (eV)

96-Cm-244

MAT 9637

296.2 keV (n,n') Level
Cross Section

96-Cm-244
-99.71 To -7.199%



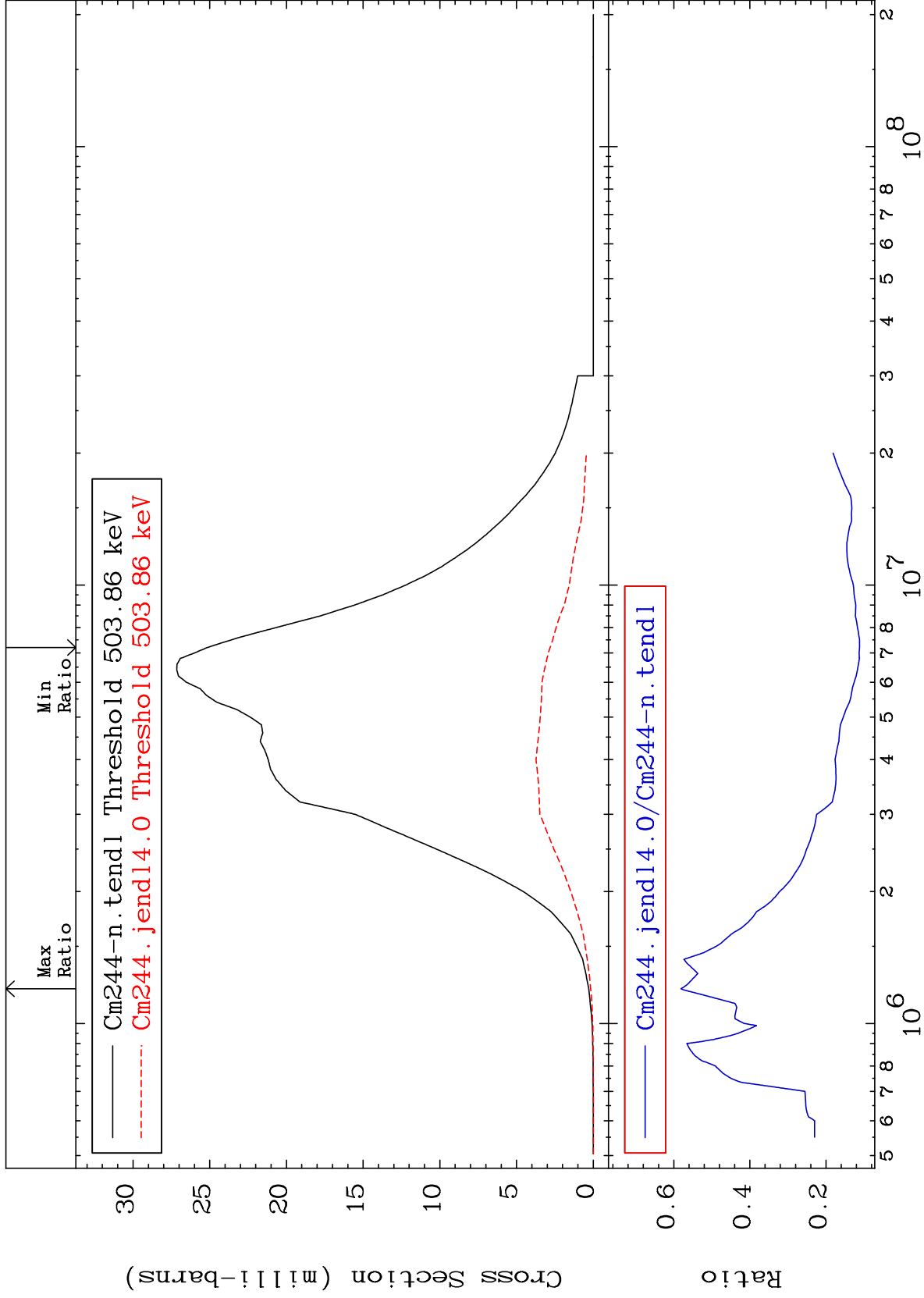
MAT 9637

501.8 keV (n,n') Level

96-Cm-244

-88.82 To -41.83%

Cross Section



14

Incident Energy (eV)

96-Cm-244

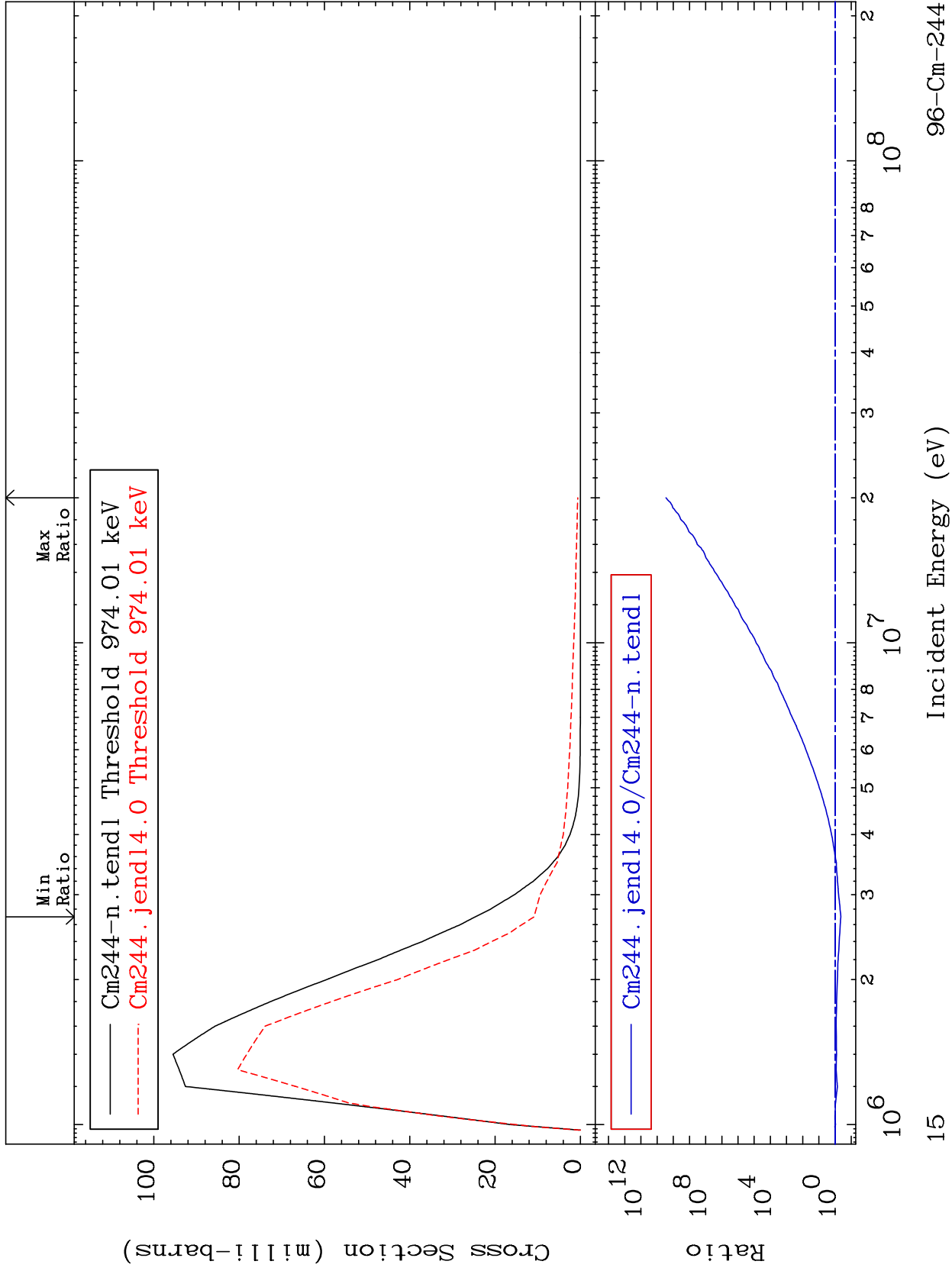
MAT 9637

970.0 keV (n,n') Level

96-Cm-244

-55.99 To 9999. %

Cross Section



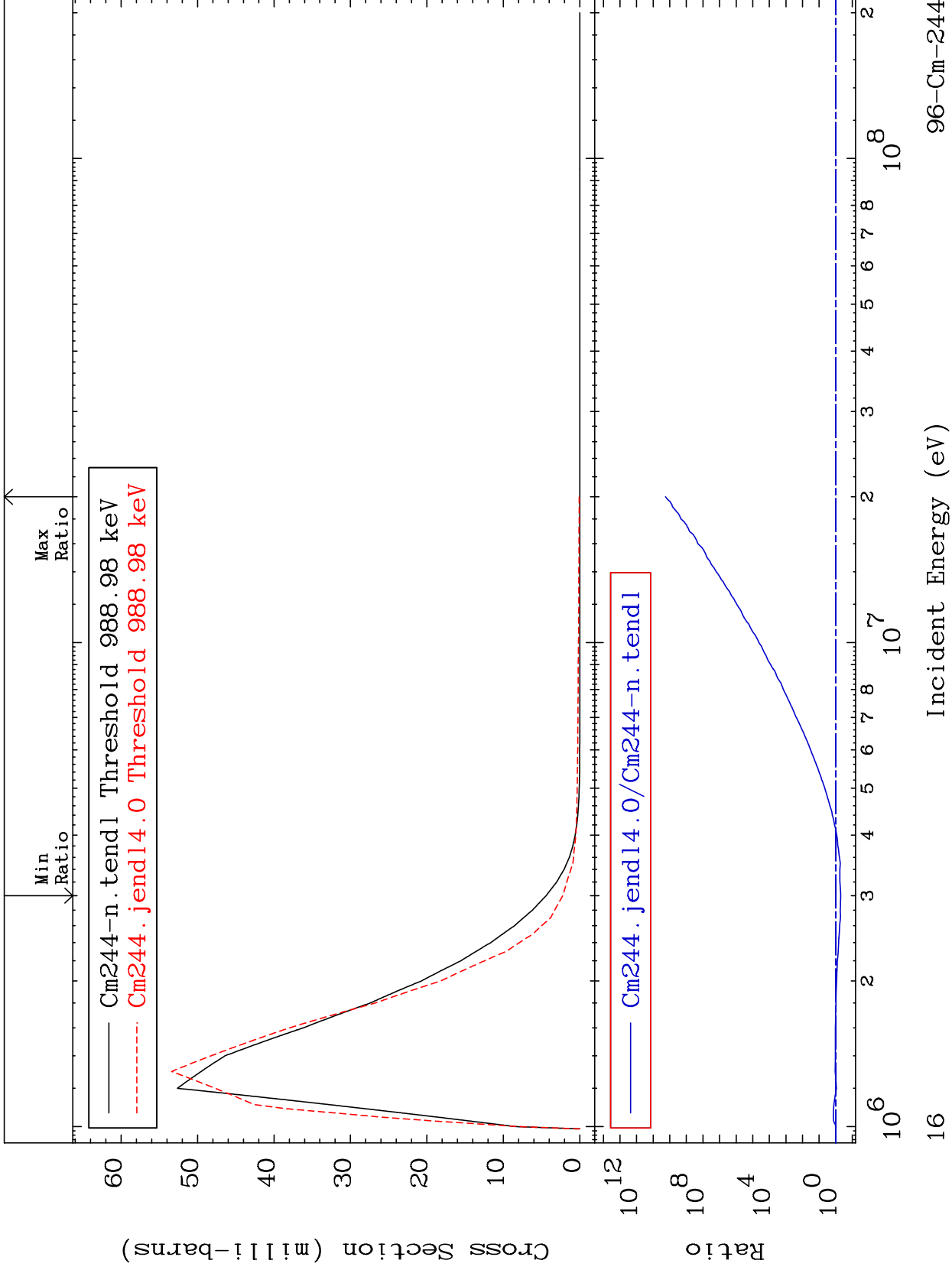
Incident Energy (eV)

96-Cm-244

MAT 9637

984.9 keV (n,n') Level
Cross Section

96-Cm-244
-49.56 To 9999. %



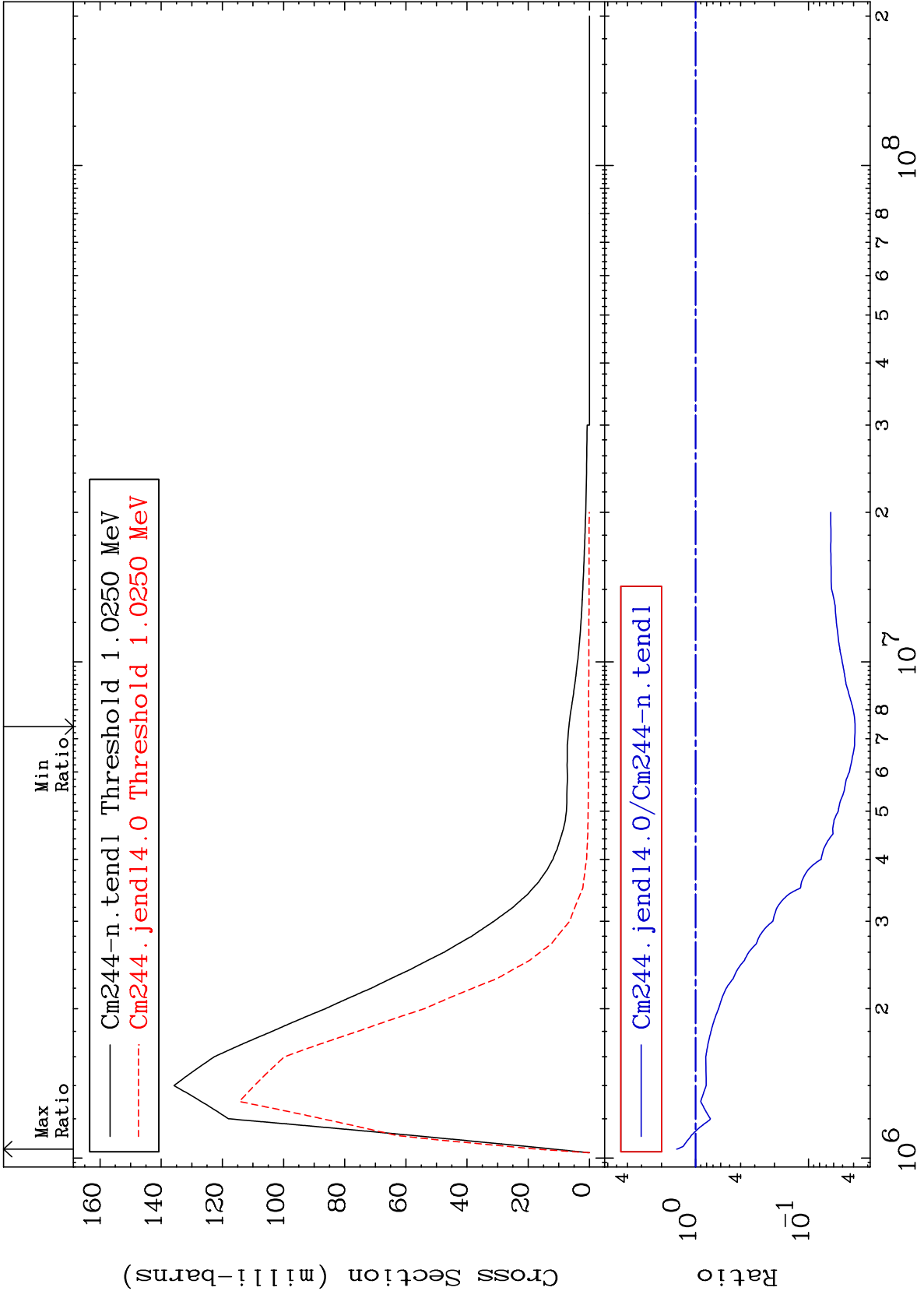
Incident Energy (eV)

96-Cm-244

MAT 9637

1.021 MeV (n,n') Level
Cross Section

96-Cm-244
-96.12 To 46.89 %



17

Incident Energy (eV)

96-Cm-244

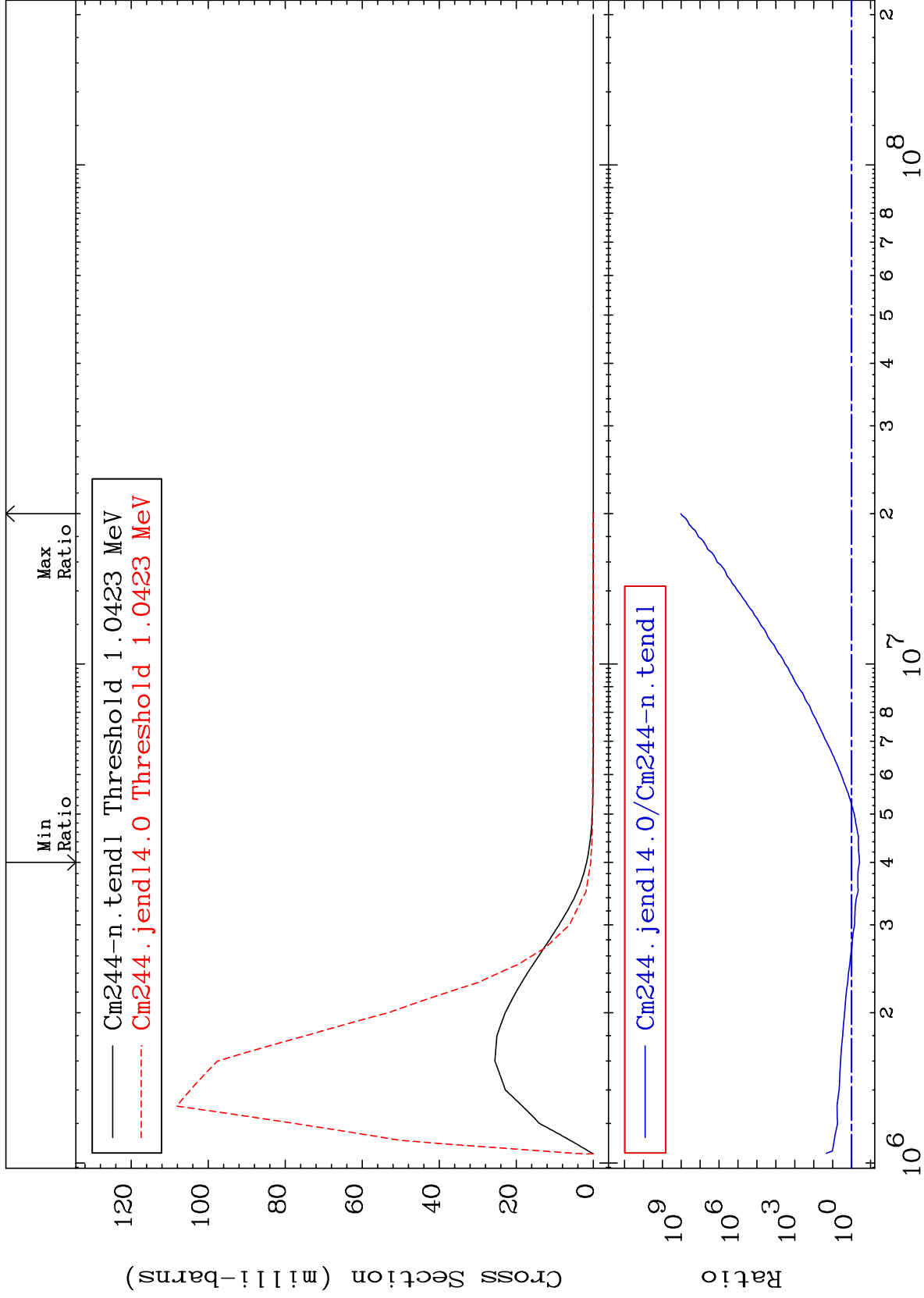
MAT 9637

1.038 MeV (n,n') Level

96-Cm-244

-62.01 To 9999. %

Cross Section



Incident Energy (eV)

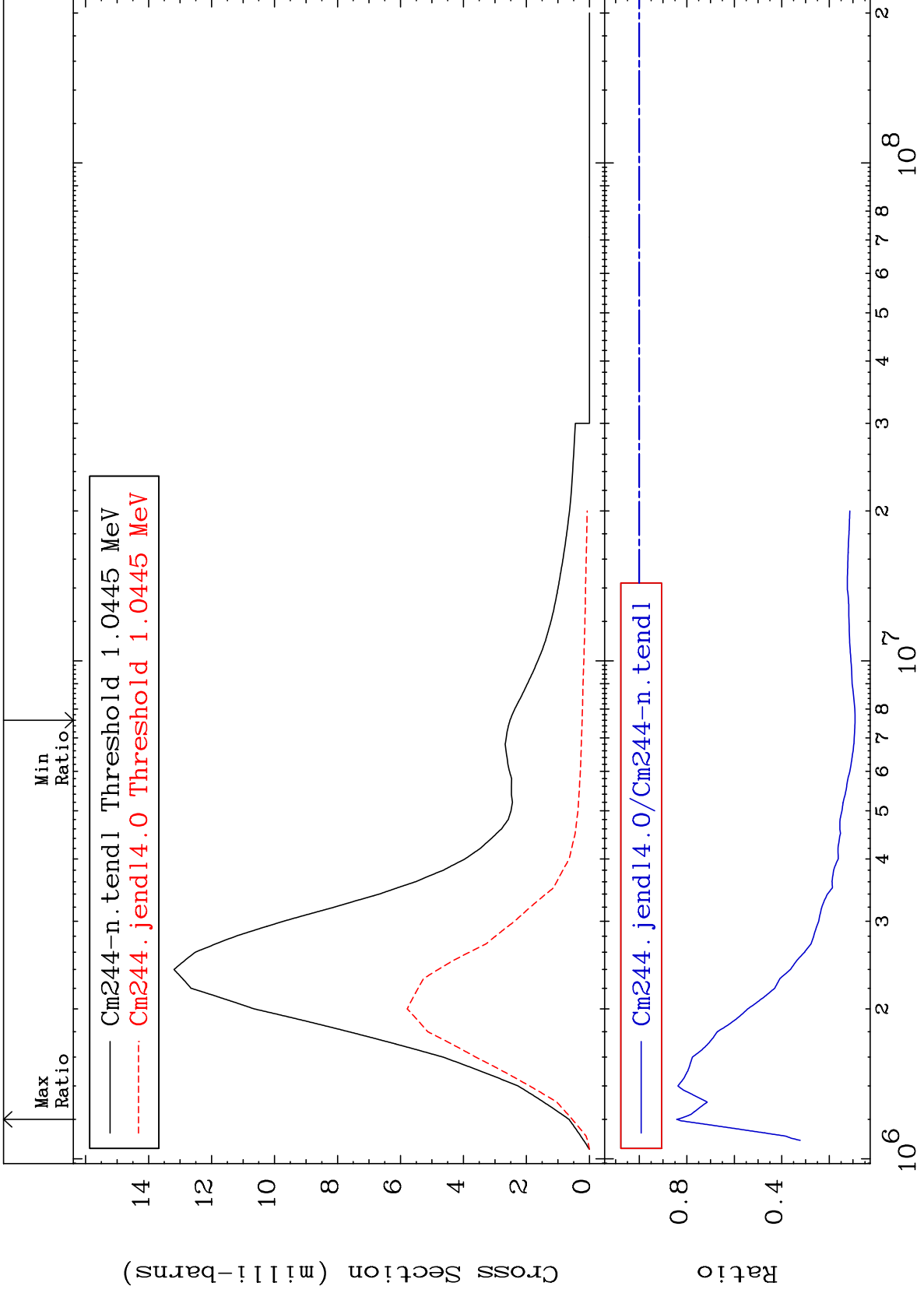
96-Cm-244

18

MAT 9637

1.040 MeV (n,n') Level
Cross Section

96-Cm-244
-90.85 To -15.75%



19

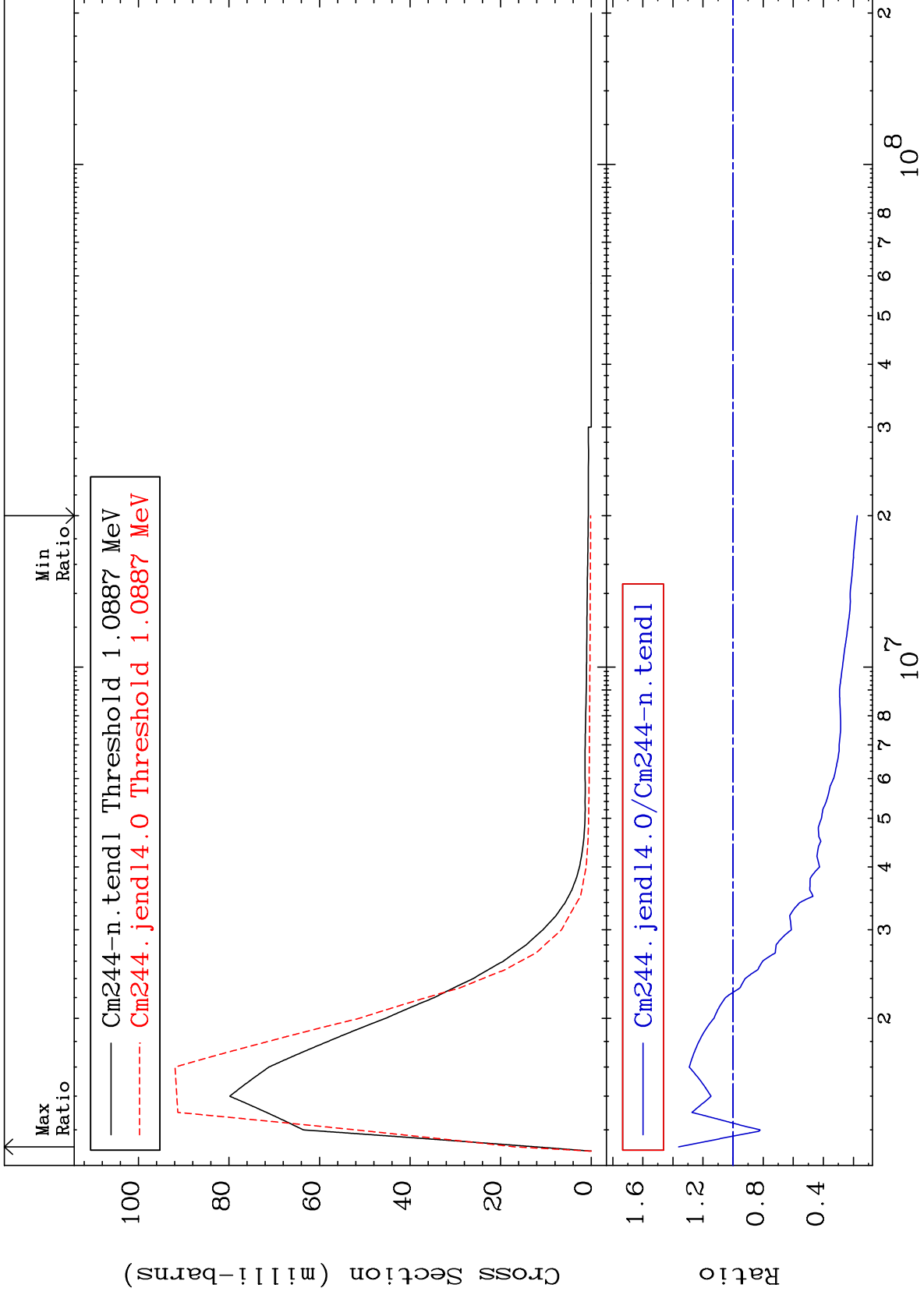
Incident Energy (eV)

96-Cm-244

MAT 9637

1.084 MeV (n,n') Level
Cross Section

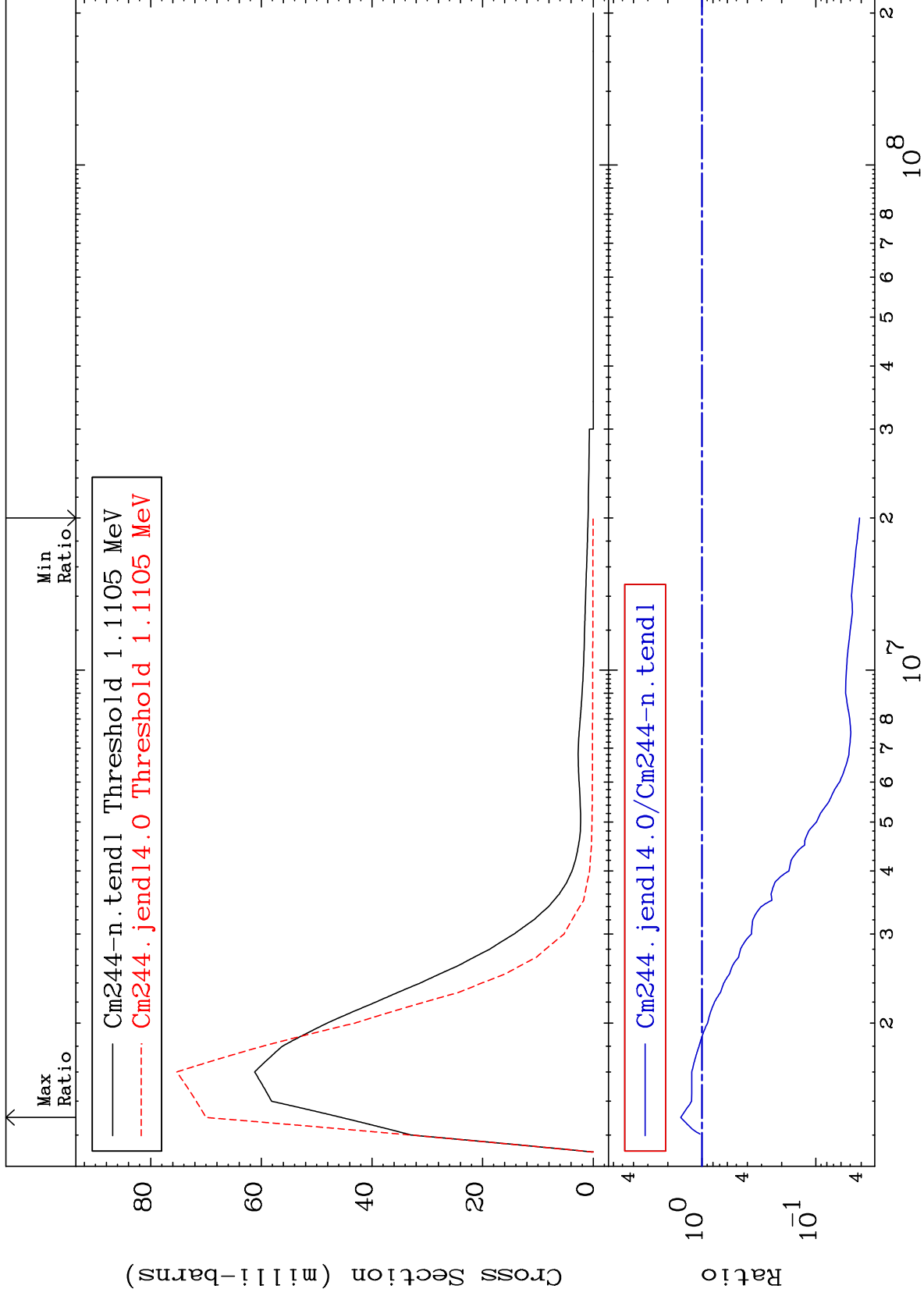
96-Cm-244
-82.55 To 36.21 %



MAT 9637

1.106 MeV (n,n') Level
Cross Section

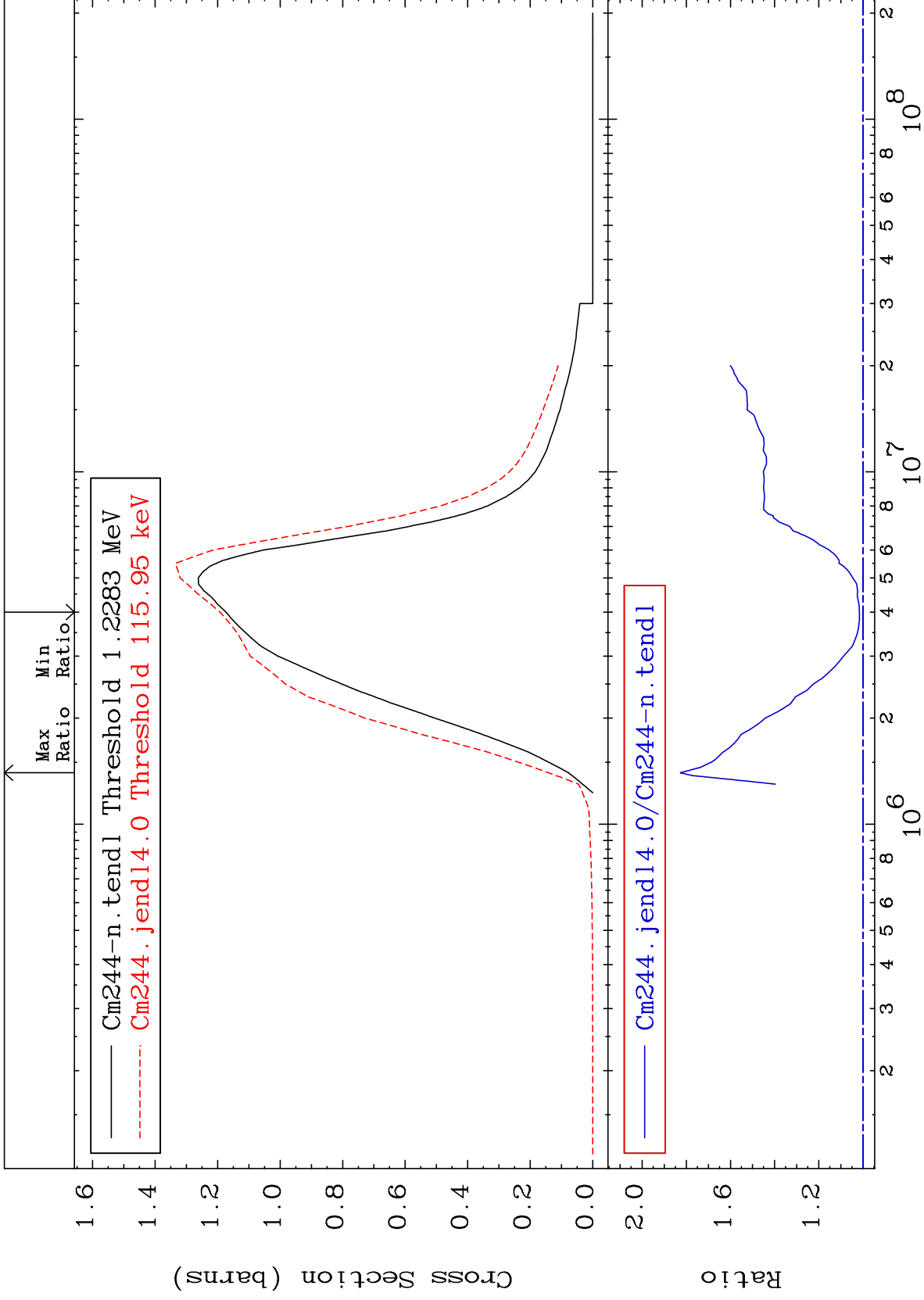
96-Cm-244
-95.87 To 53.77 %



MAT 9637

(n, n') Continuum
Cross Section

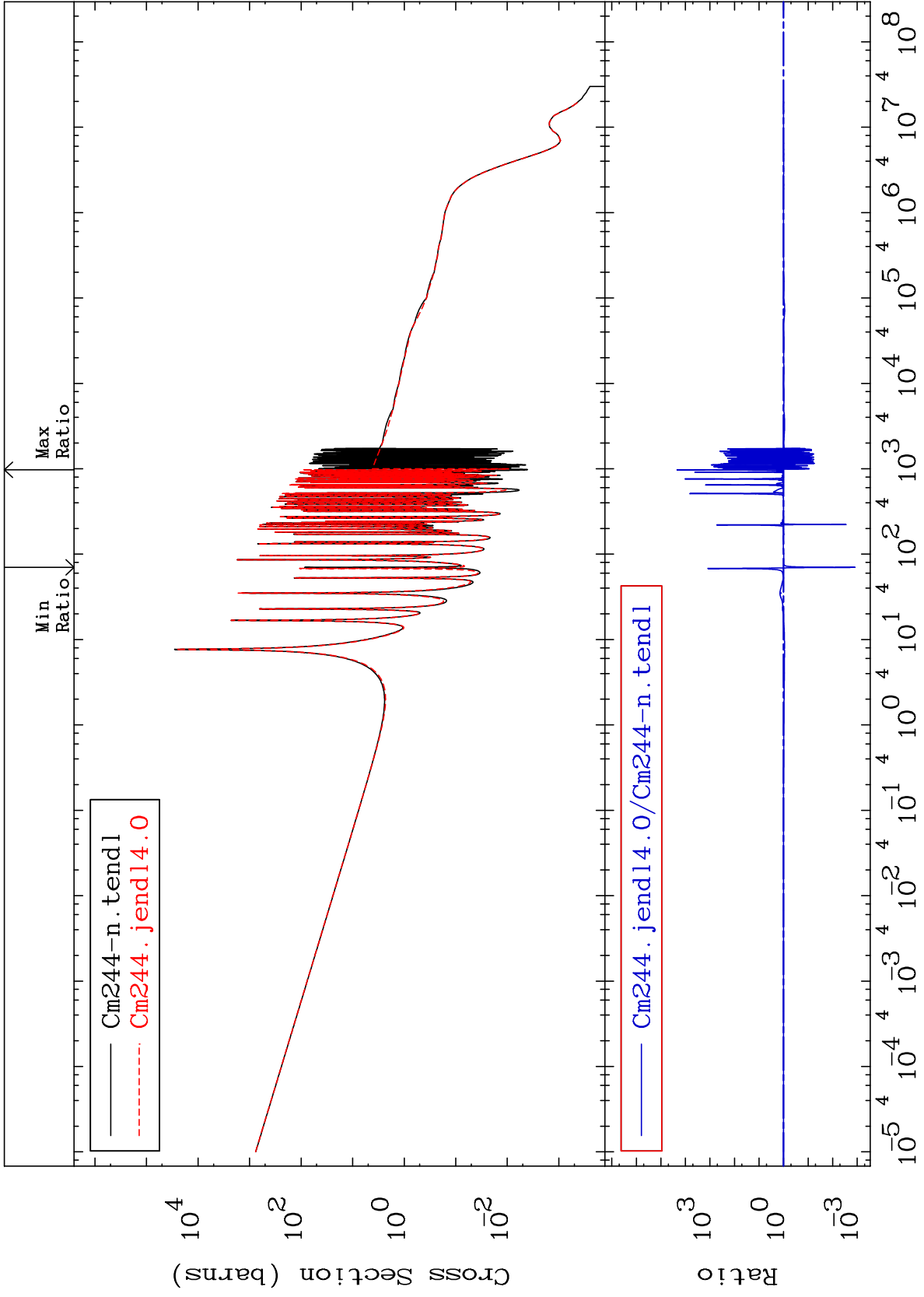
96-Cm-244
1.603 To 82.69 %



MAT 9637

(n, γ)
Cross Section

96-Cm-244
-99.88 To 9999. %



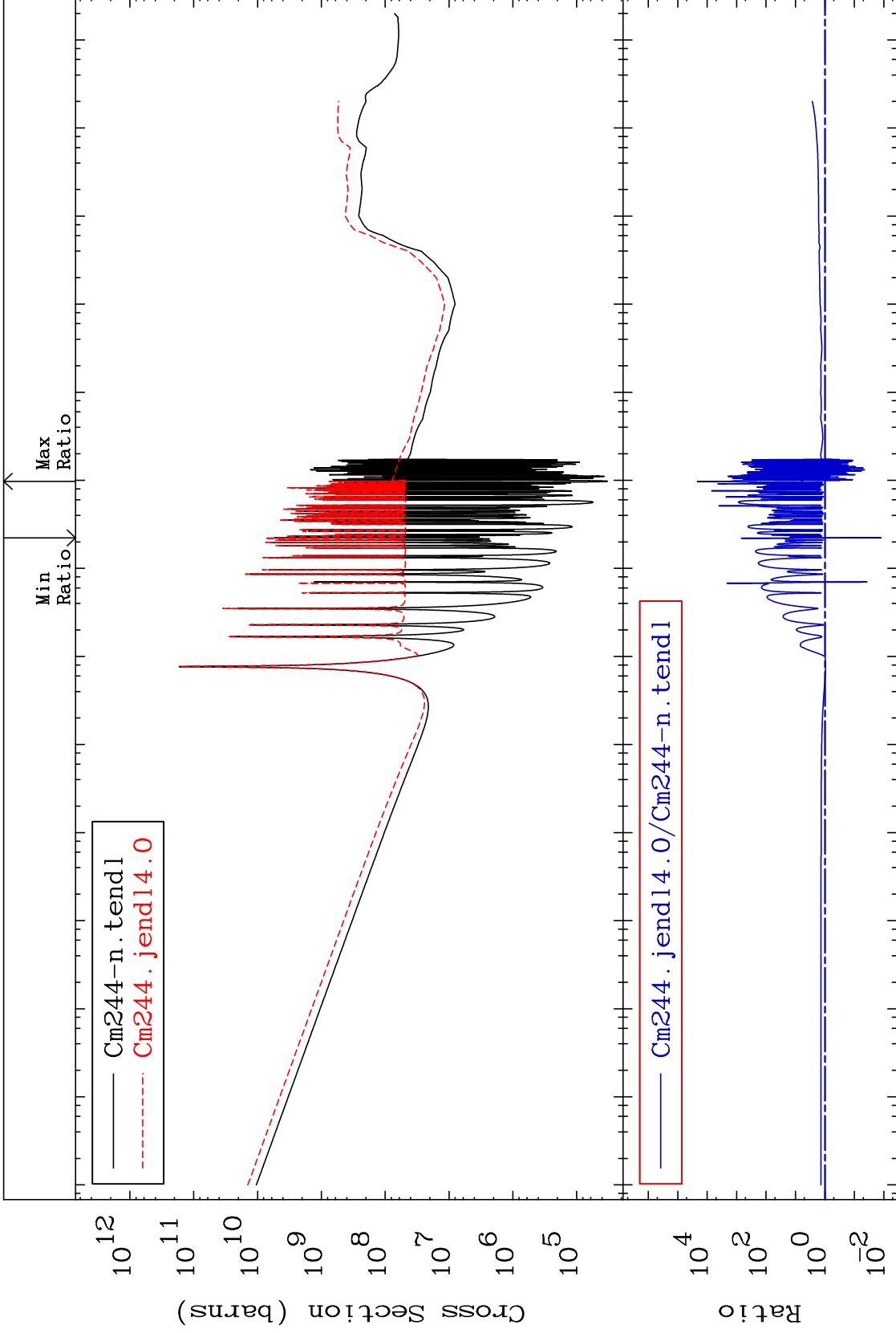
MAT 9637

Kerma total (eV-barns)

96-Cm-244

-98.76 To 9999. %

Cross Section



24

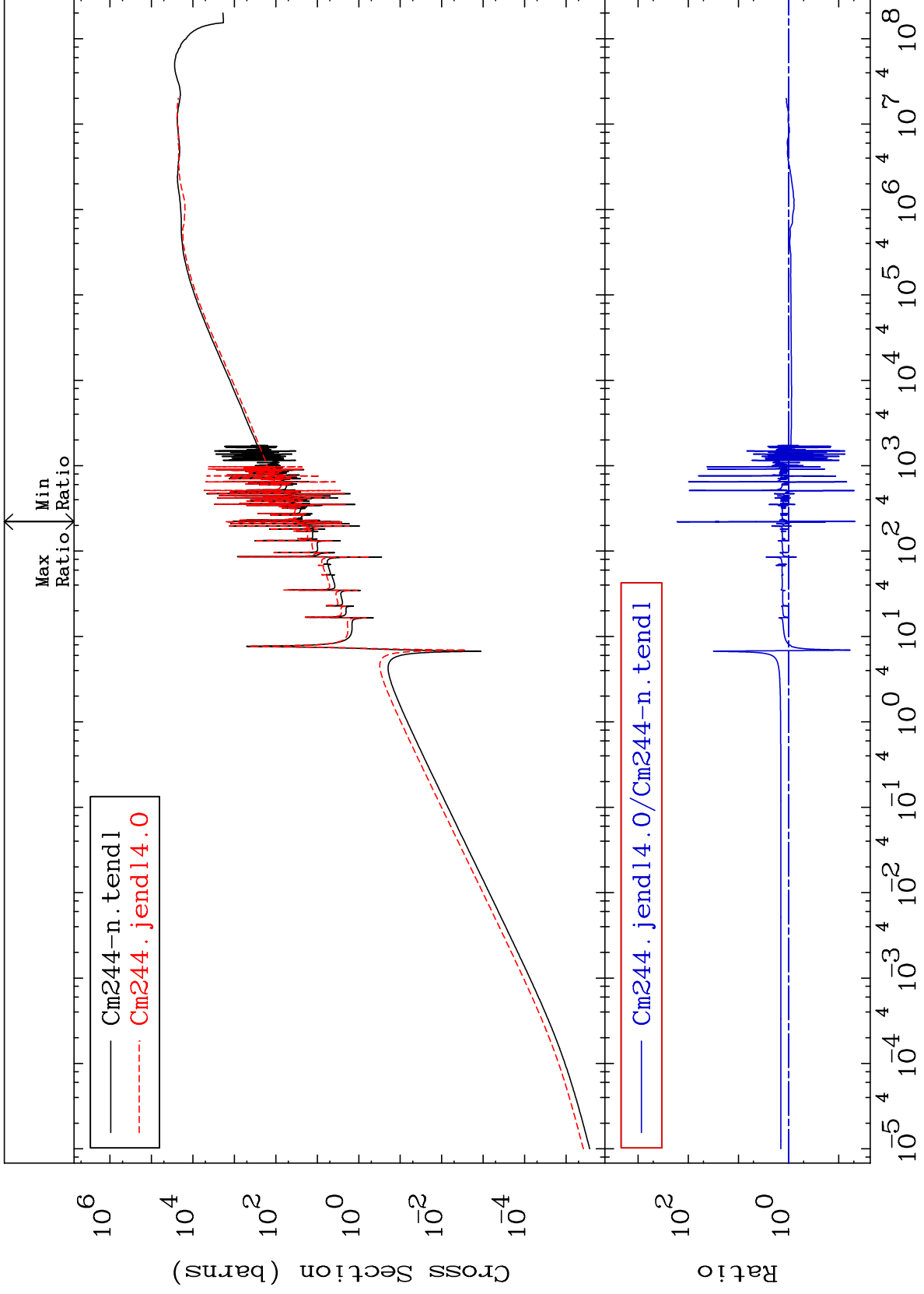
Incident Energy (eV)

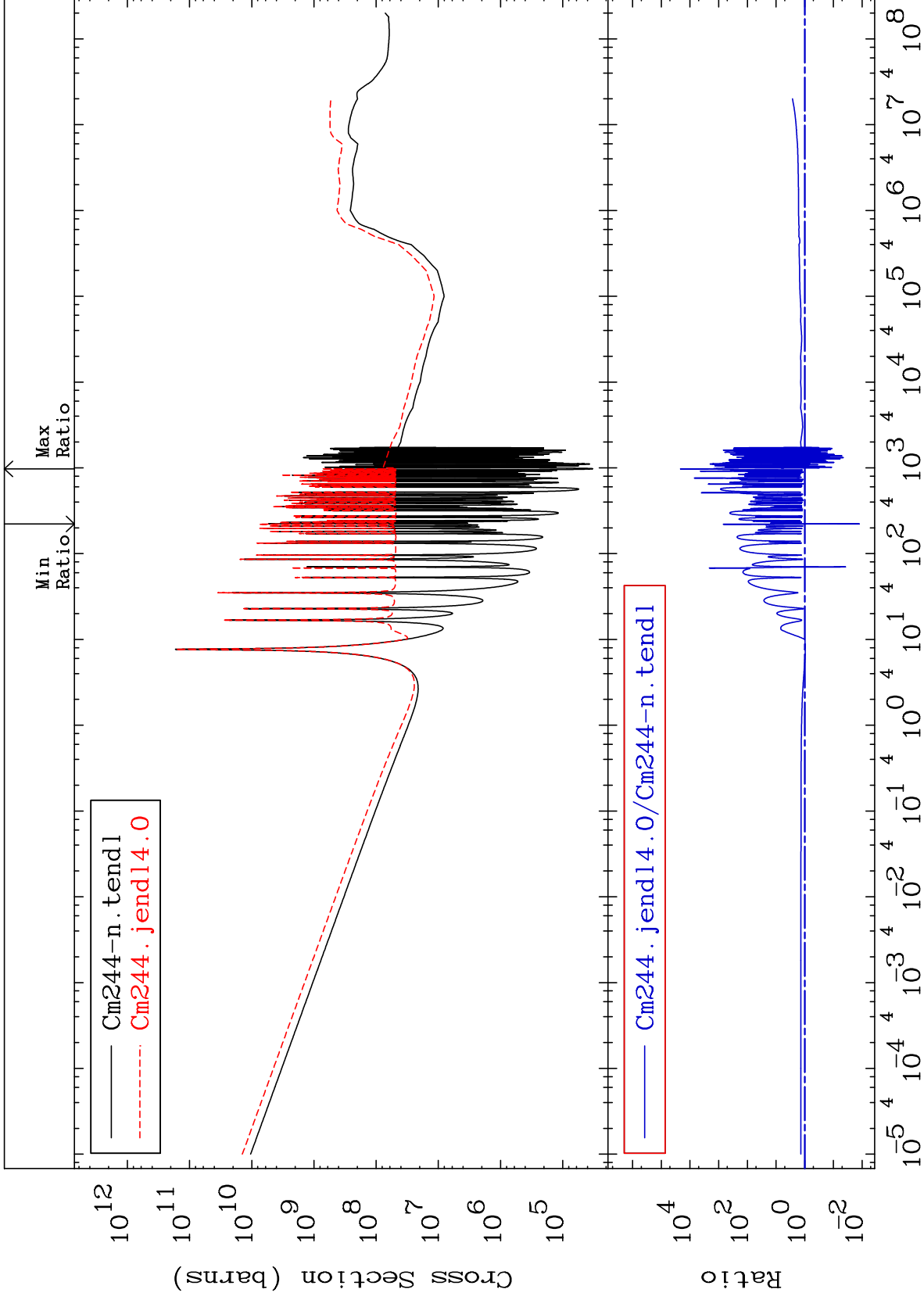
96-Cm-244

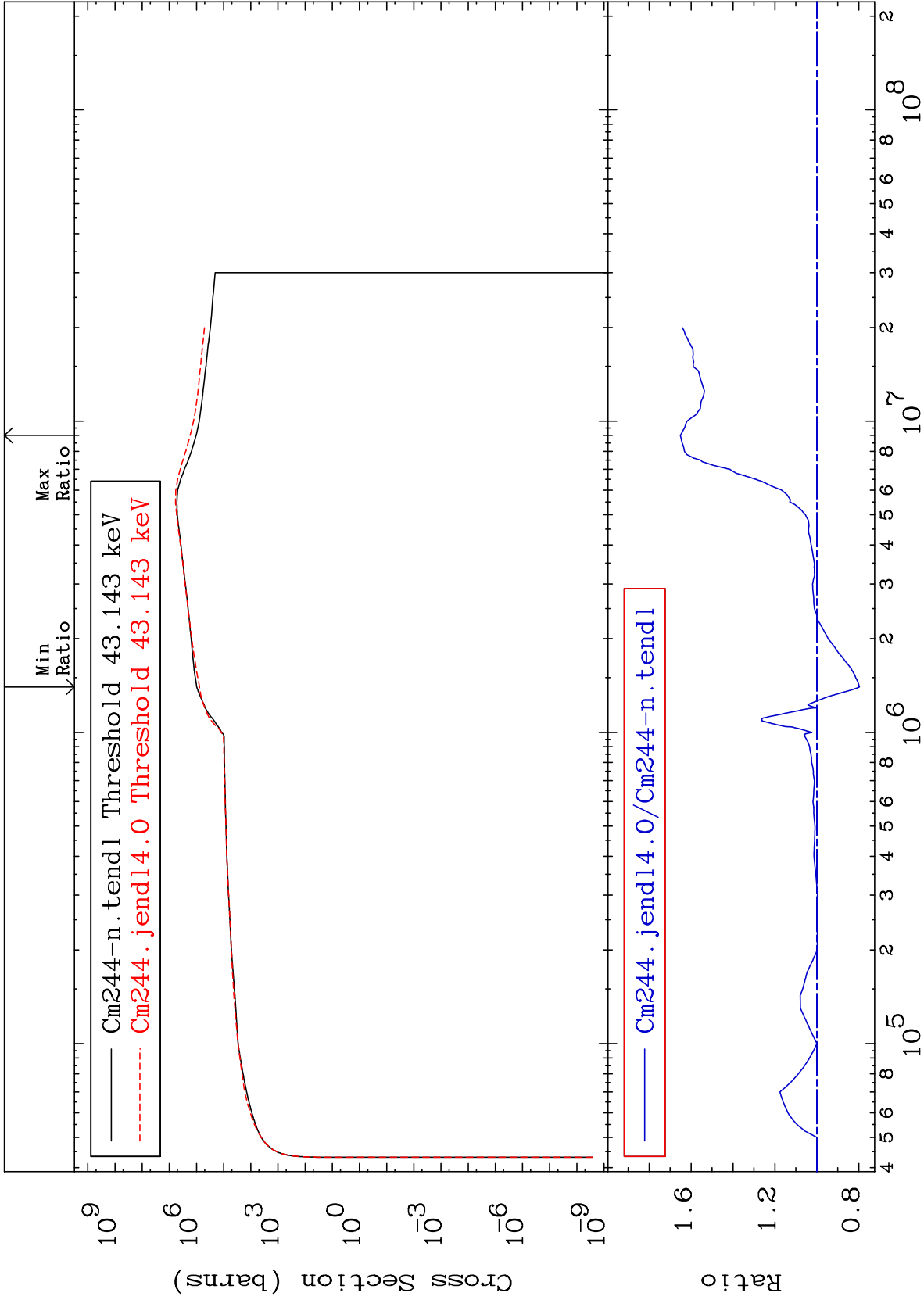
MAT 9637

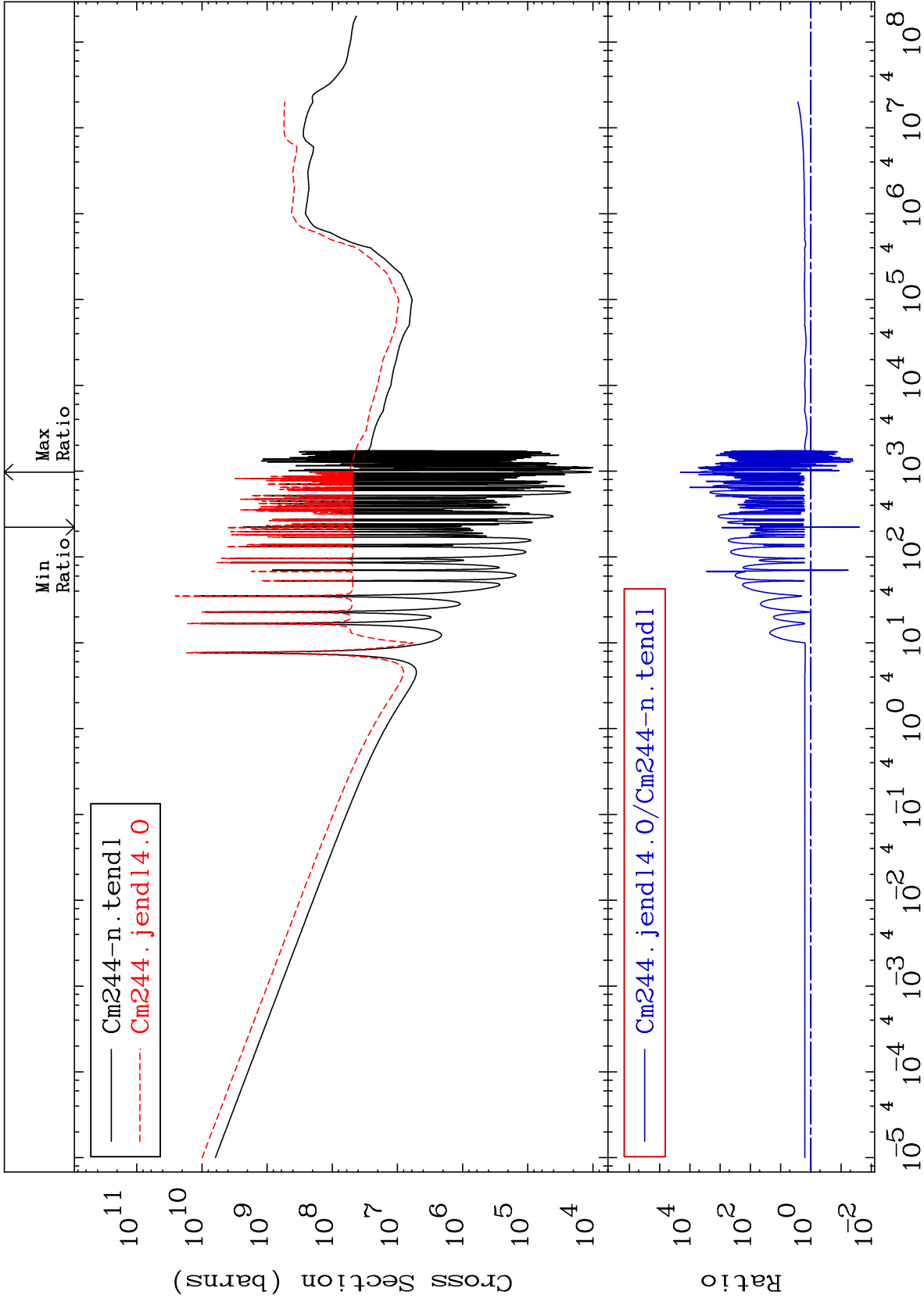
Kerma elastic
Cross Section

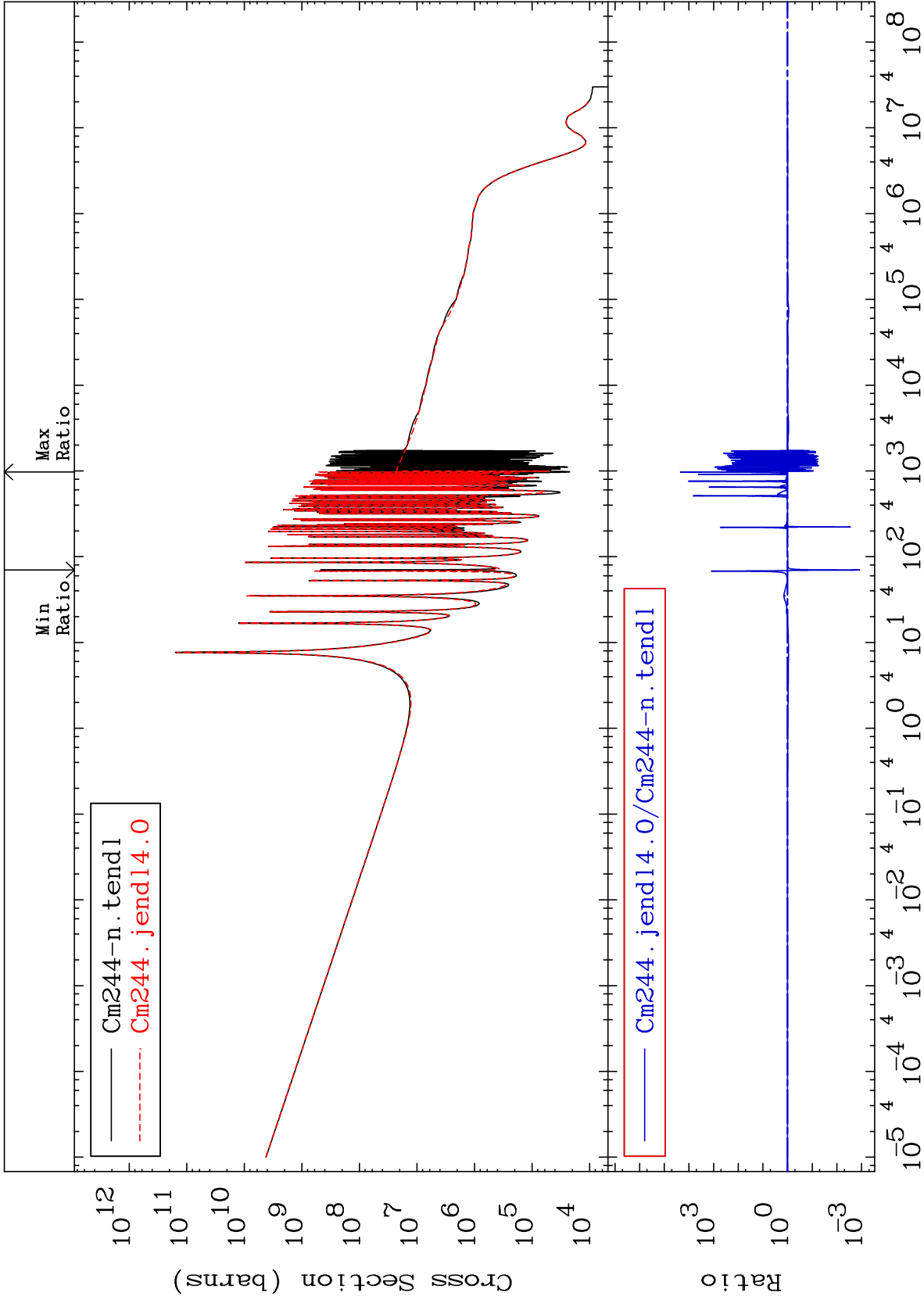
96-Cm-244
-95.29 To 9999. %









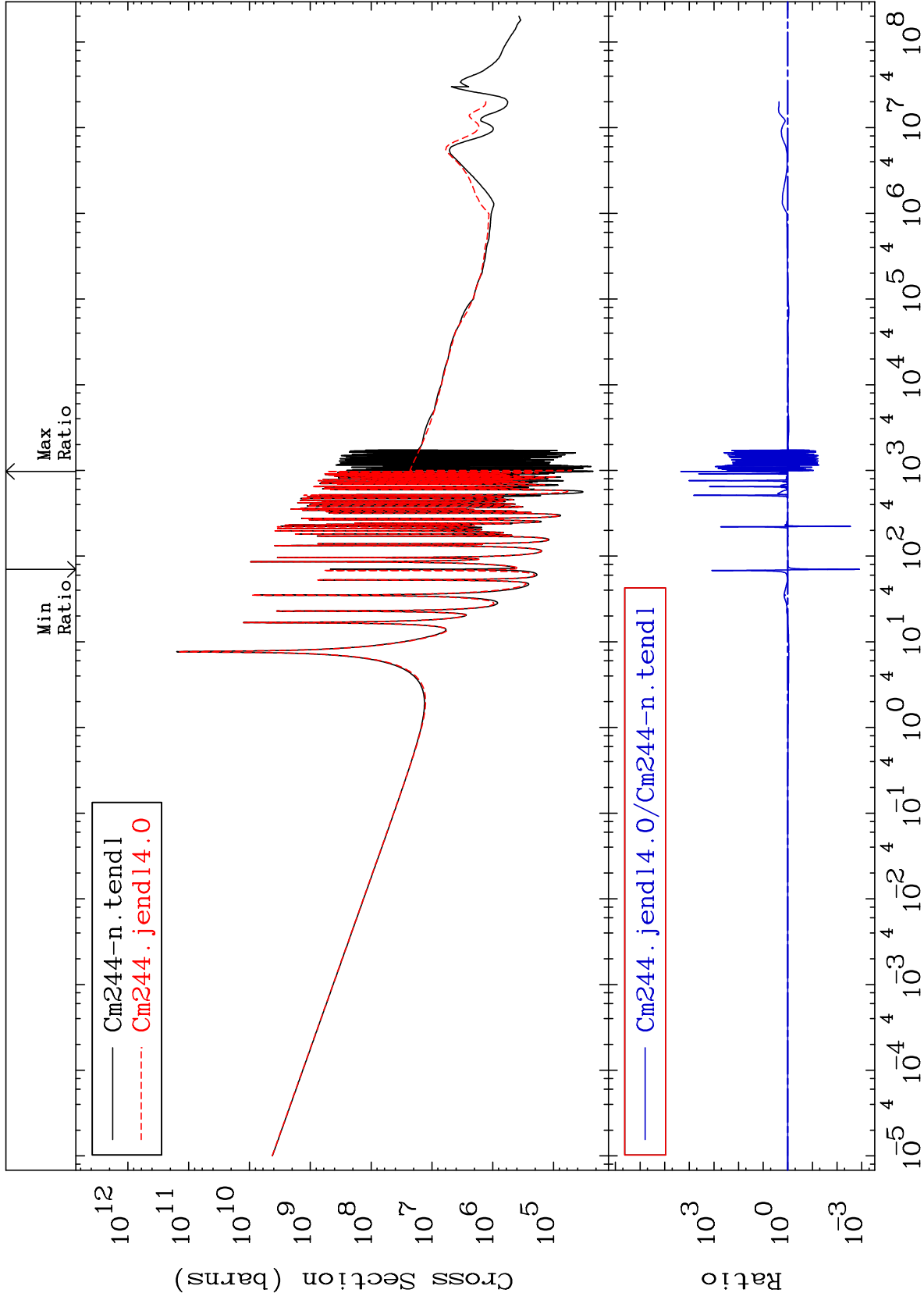


MAT 9637

Total photon (eV-barns)
Cross Section

96-Cm-244

-99.88 To 9999. %

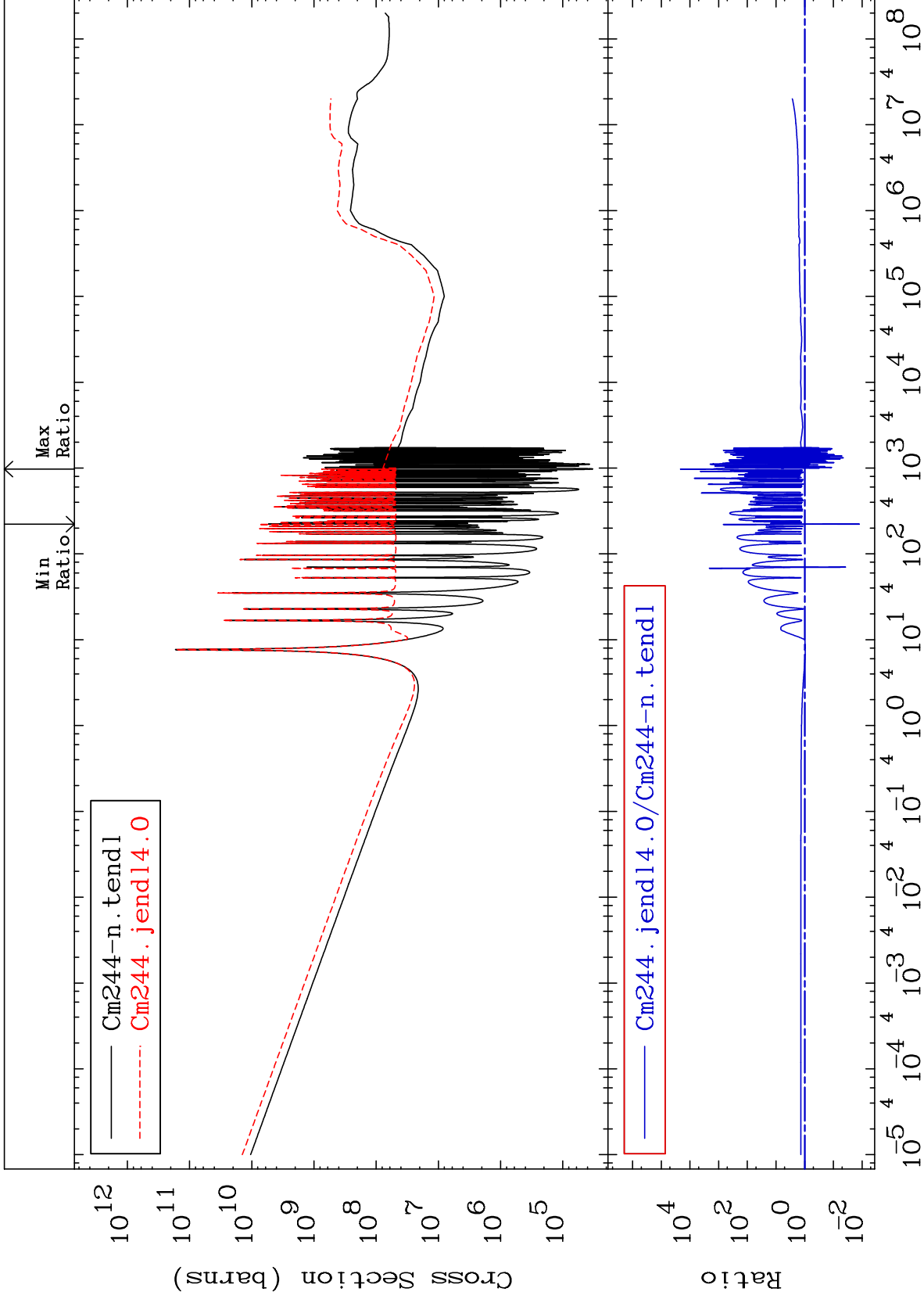


30

Incident Energy (eV)

96-Cm-244

Cross Section



MAT 9637

Dpa total (eV-barns)
Cross Section

96-Cm-244
-99.81 To 9999. %

