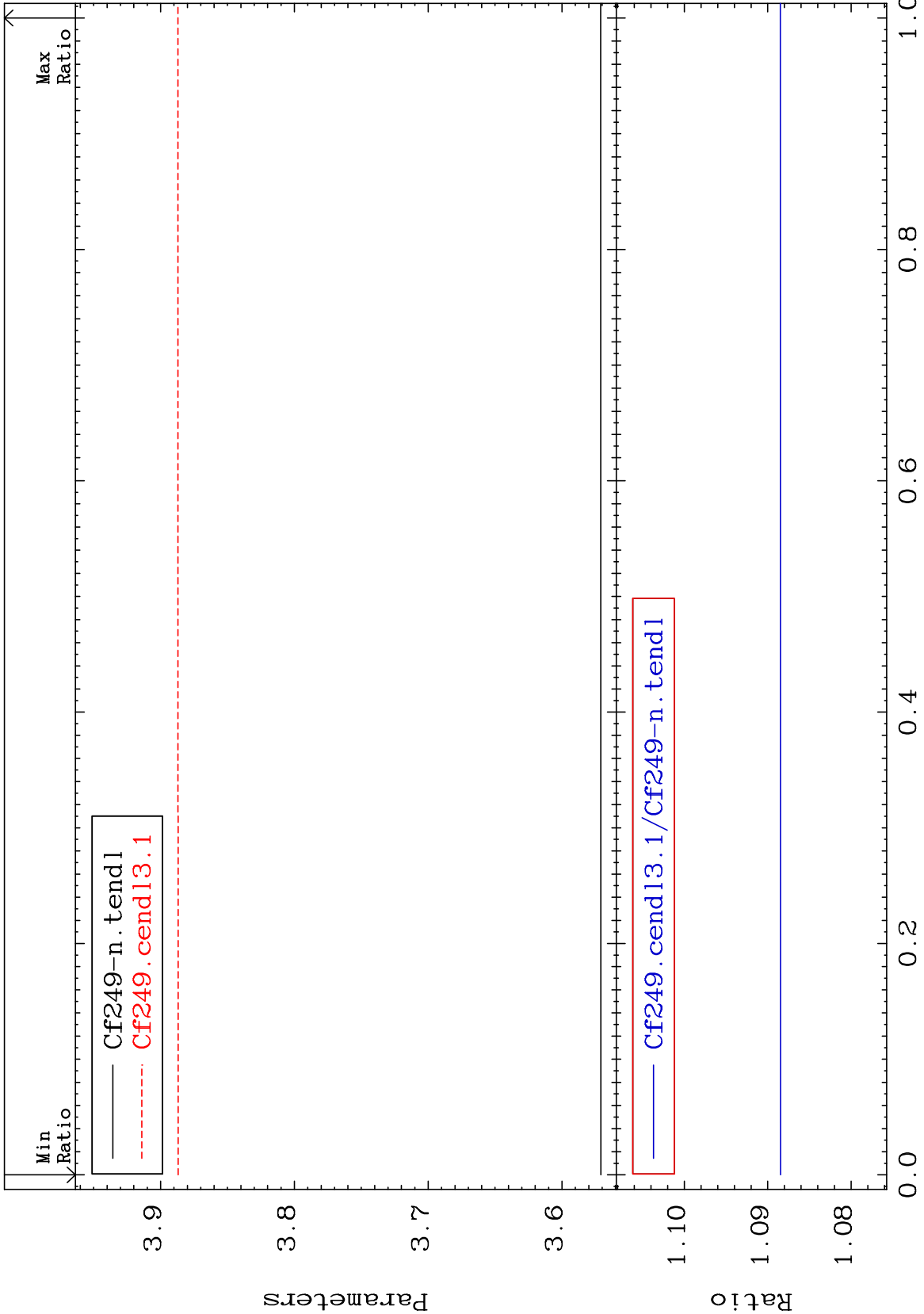


MAT 9852

Total $\bar{\nu}$
Parameters

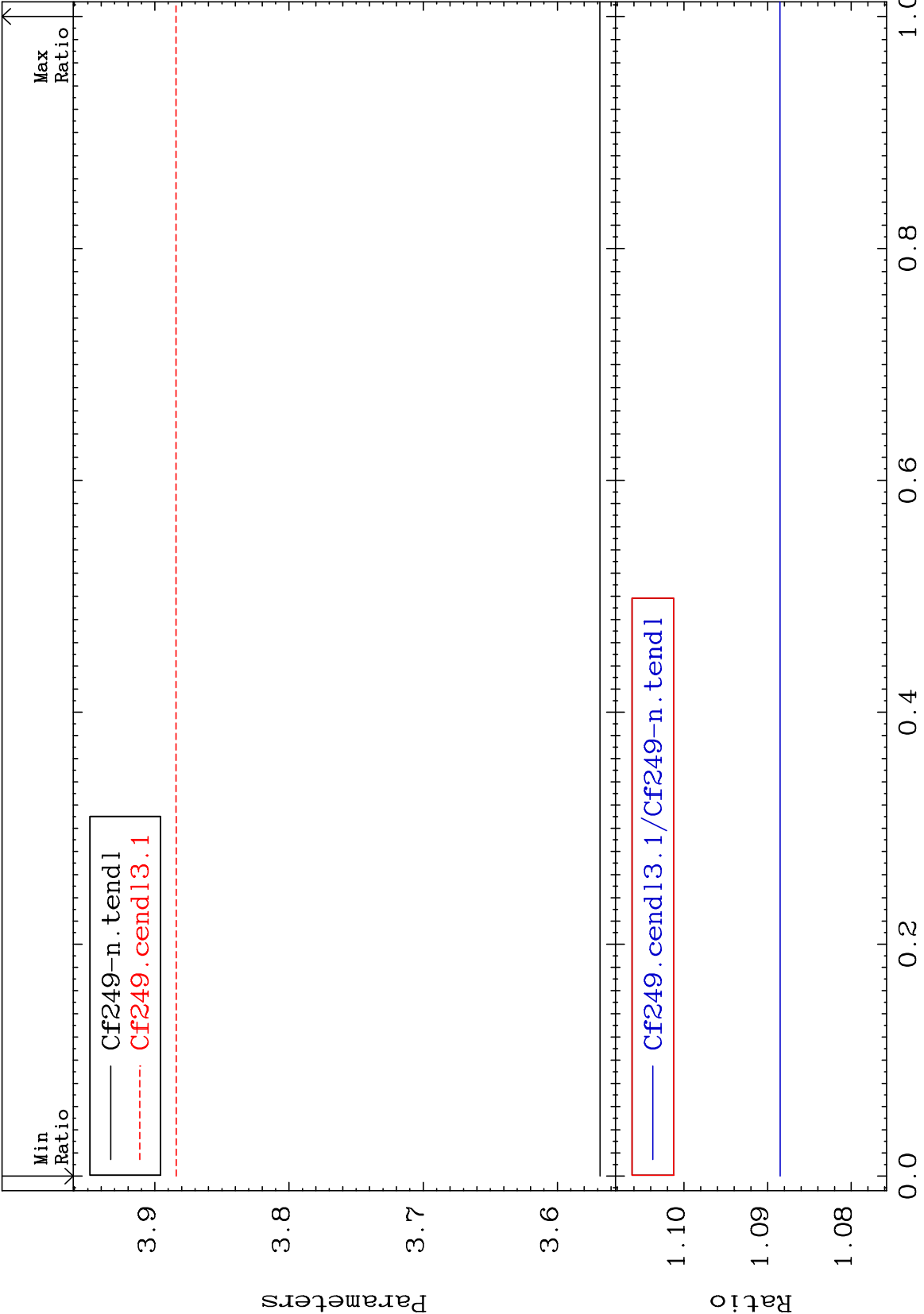
8.847 98-Cf-249
To 8.848 %



MAT 9852

Prompt $\bar{\nu}$
Parameters

8.851 98-Cf-249
To 8.852 %

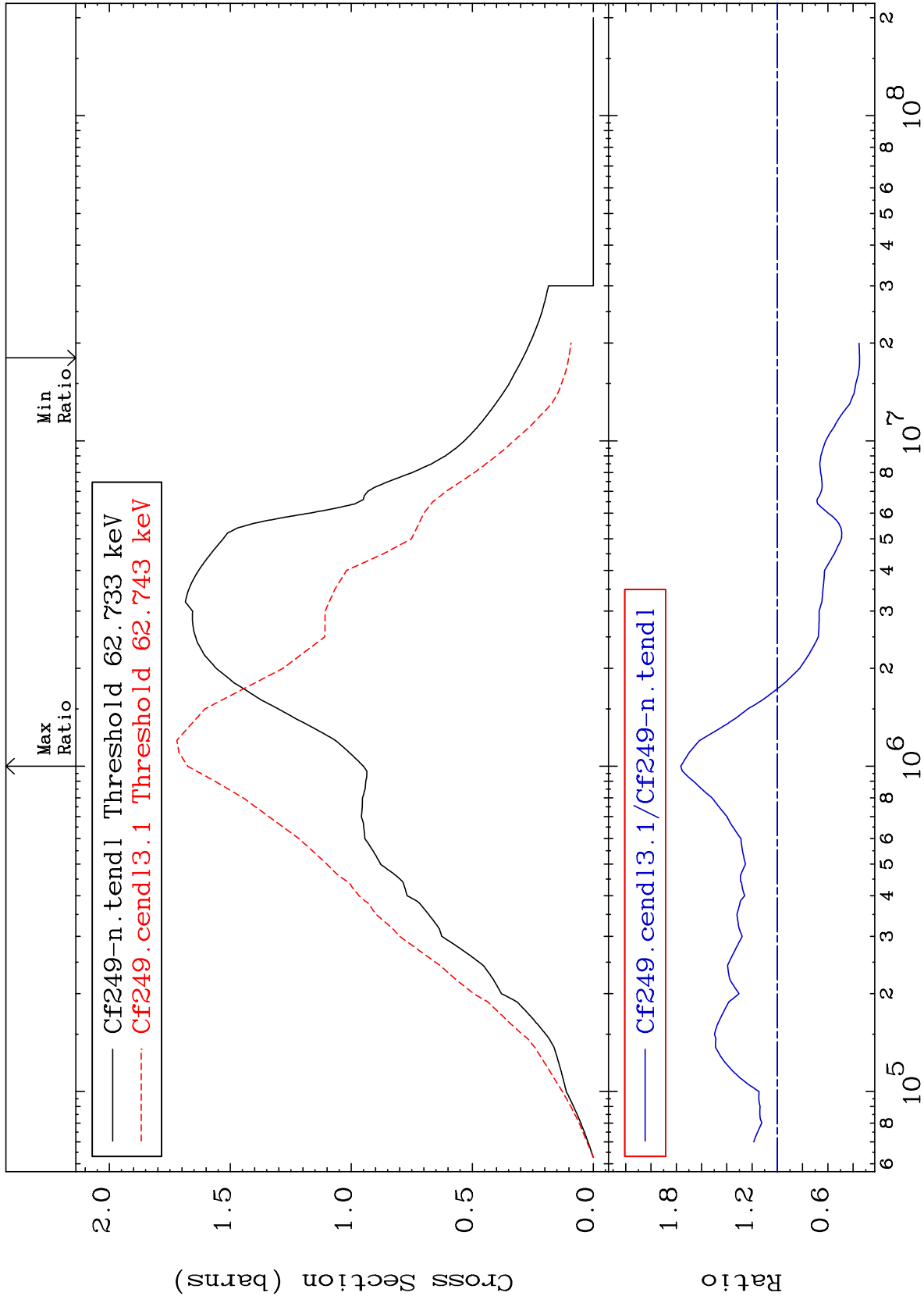


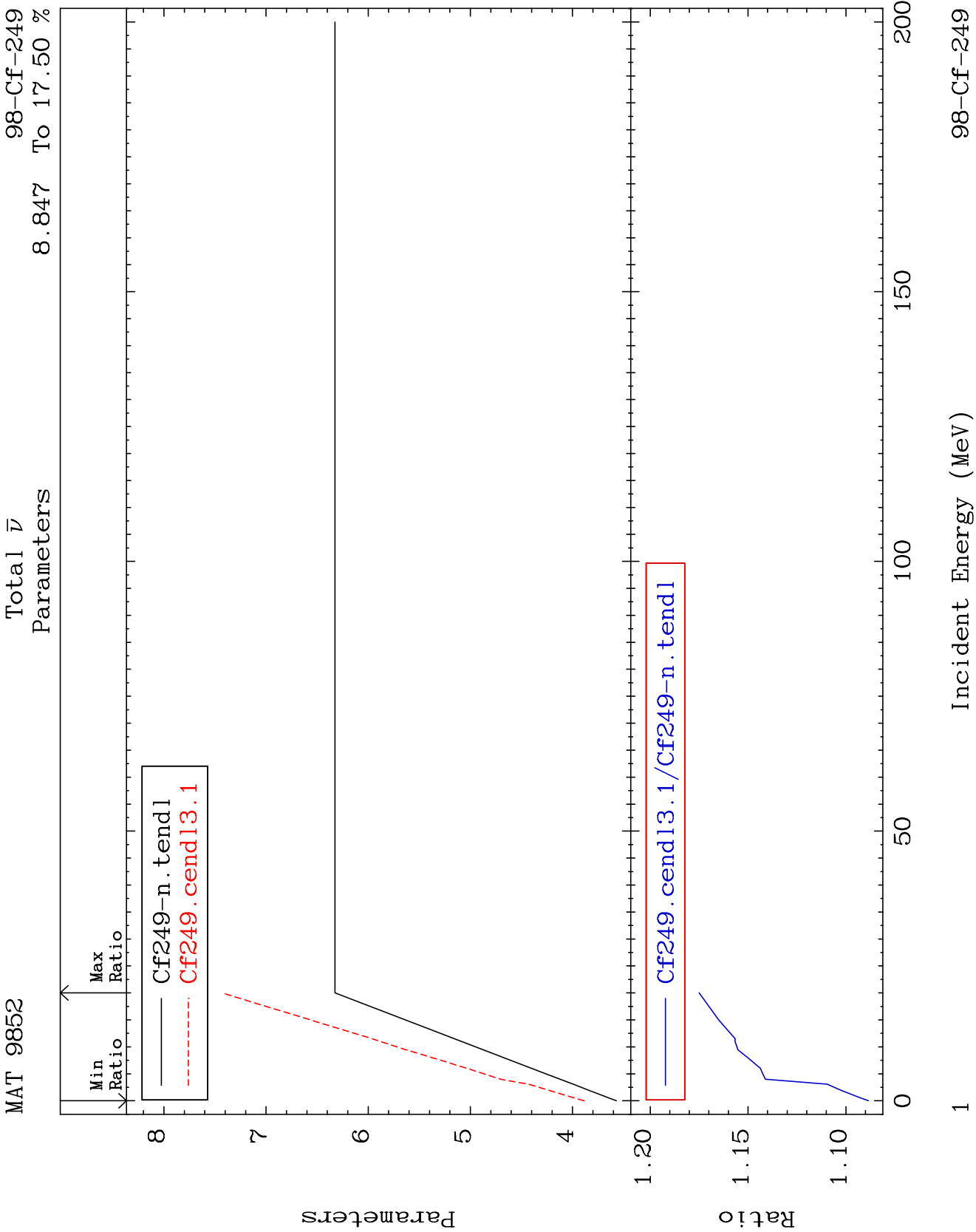
MAT 9852

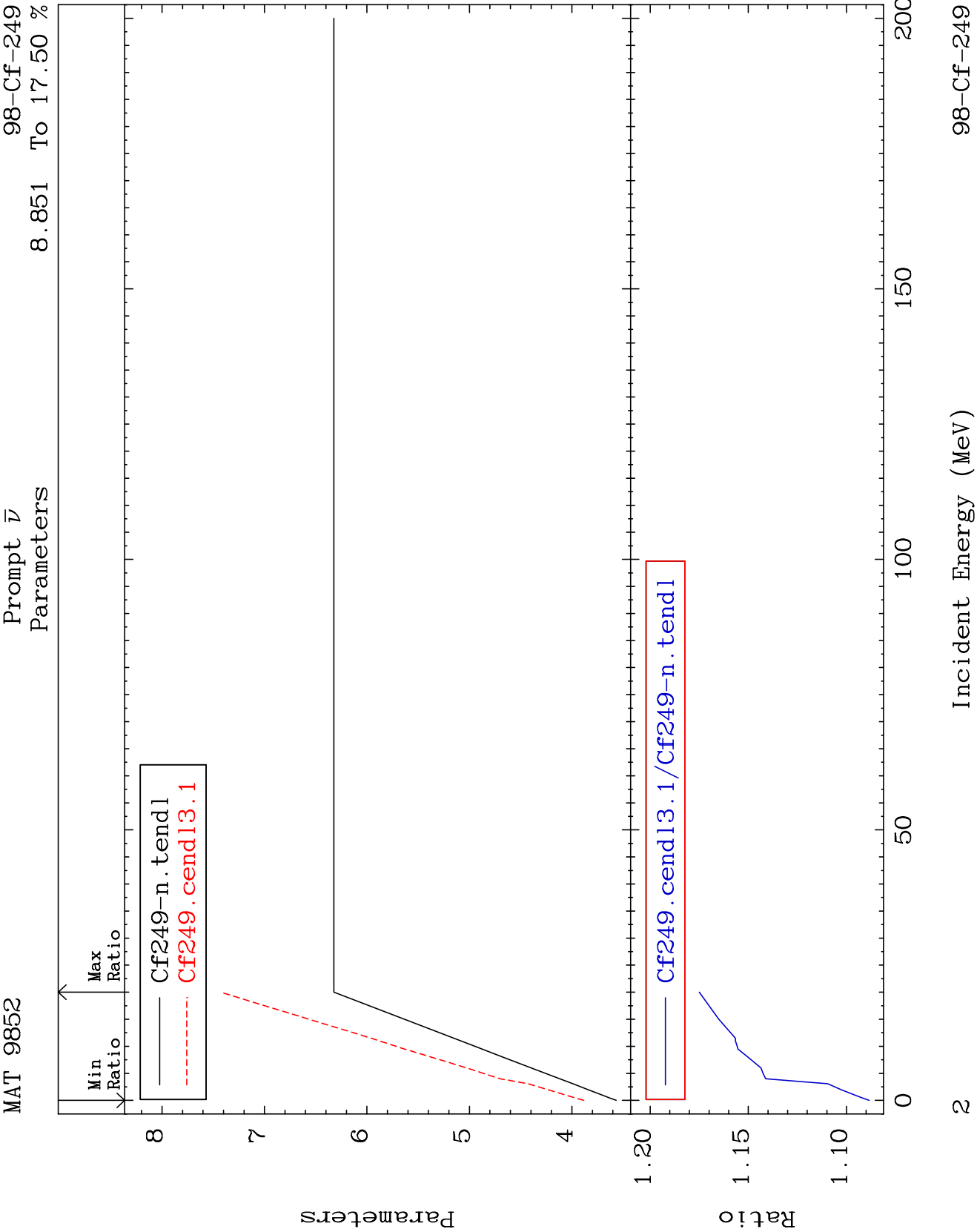
98-Cf-249

Inelastic
Cross Section

-65.13 To 76.46 %





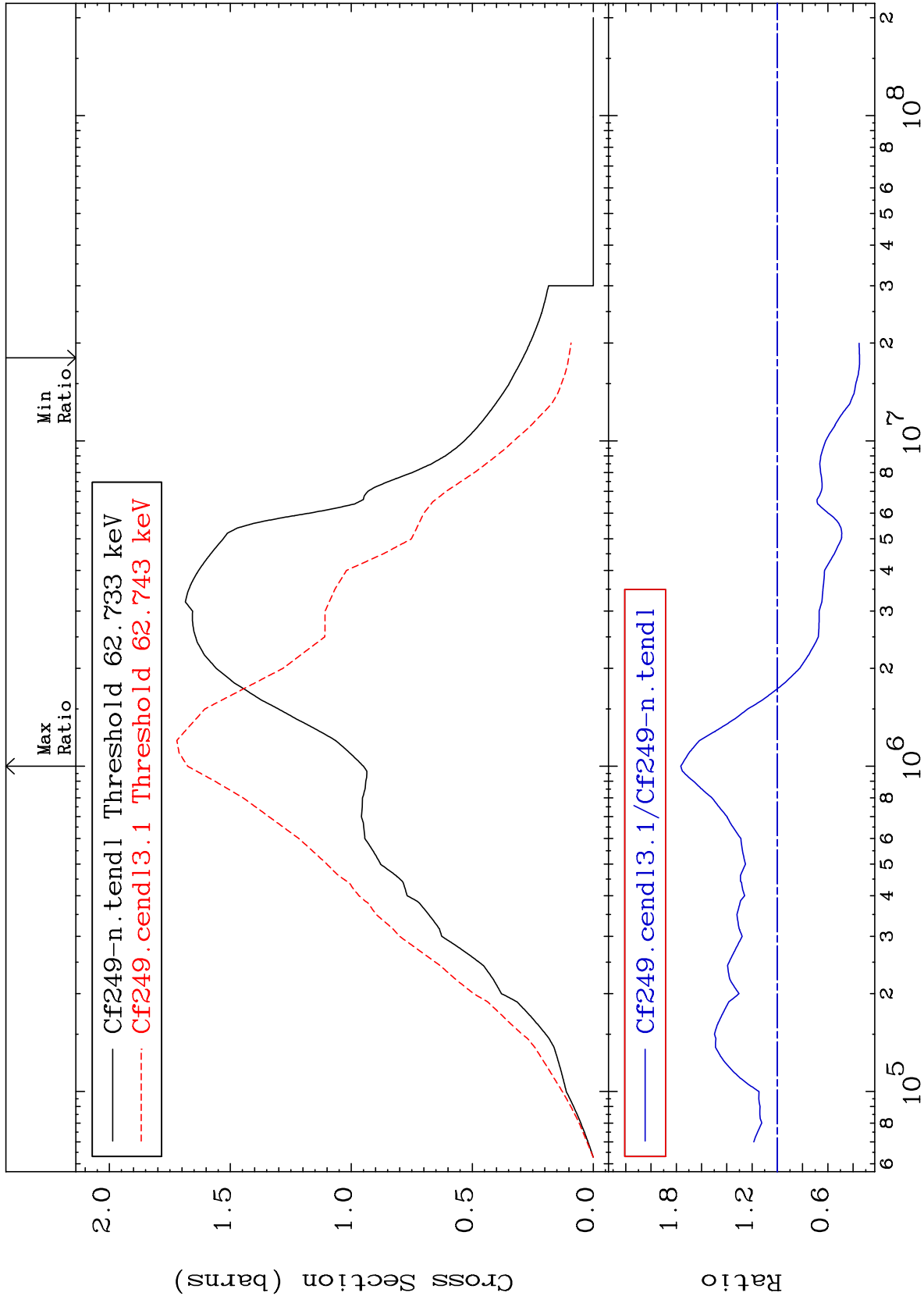


MAT 9852

98-Cf-249

Inelastic
Cross Section

-65.13 To 76.46 %



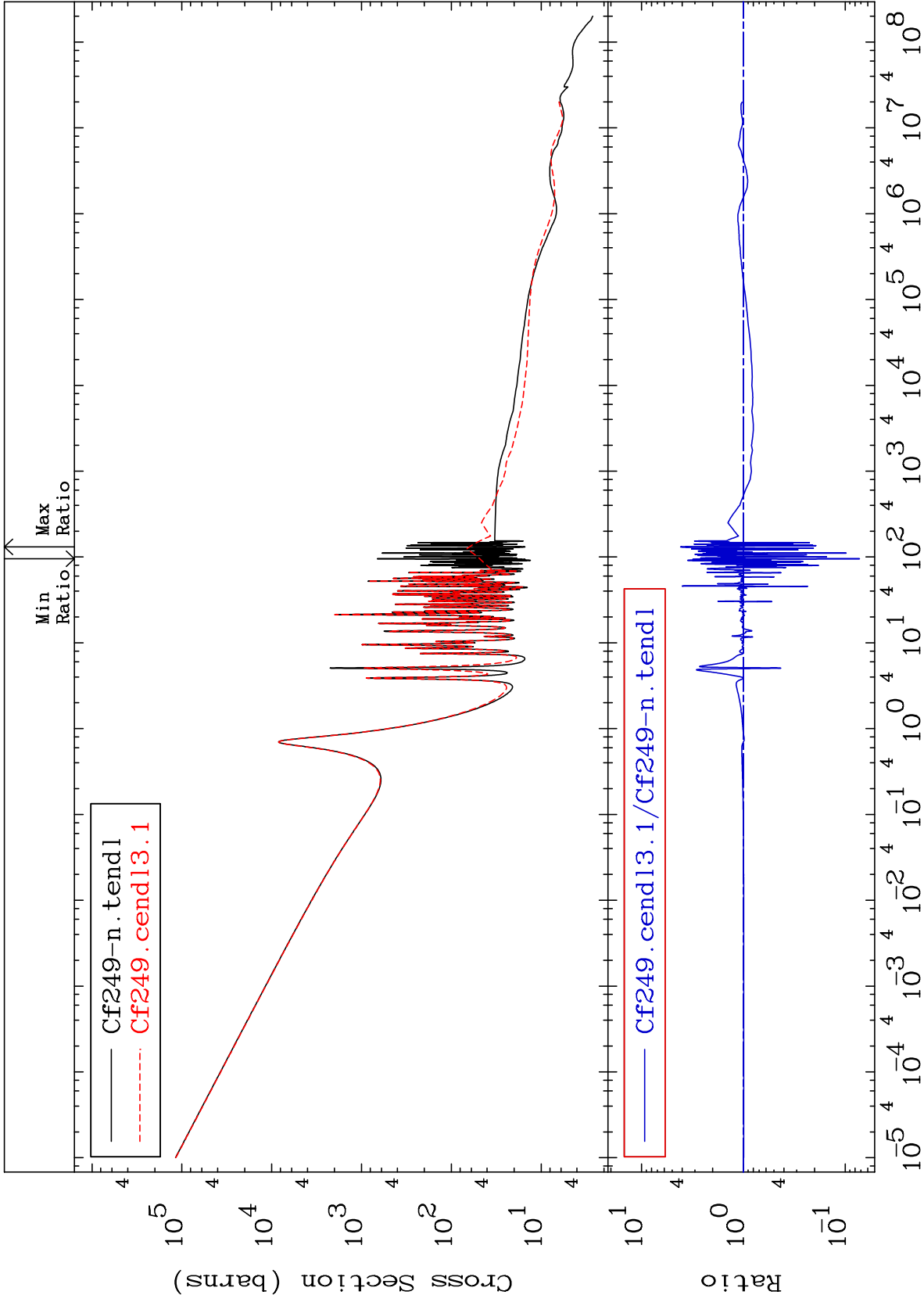
MAT 9852

Total

98-Cf-249

Cross Section

-92.76 To 316.0 %



Incident Energy (eV)

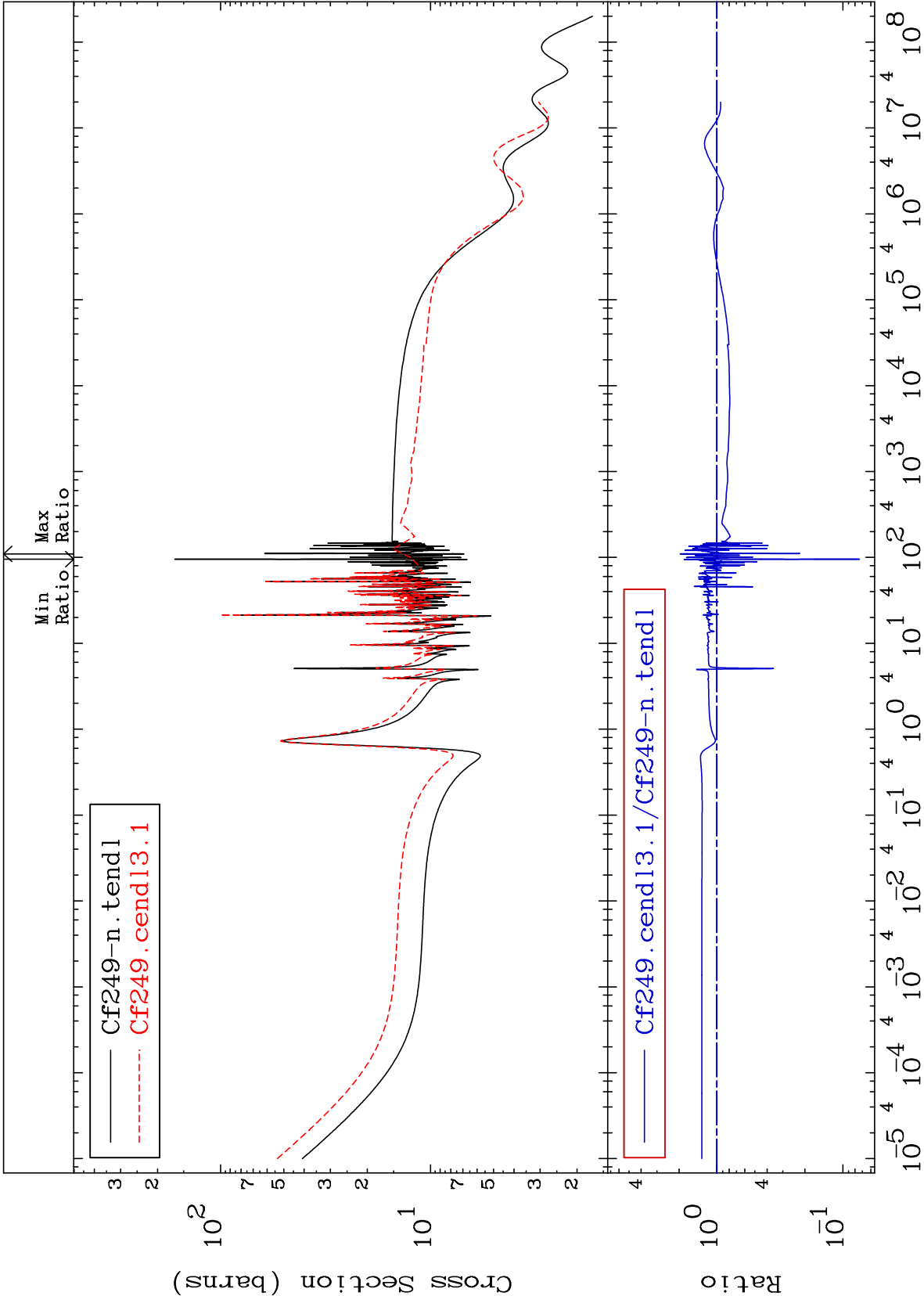
98-Cf-249

MAT 9852

98-Cf-249

-92.61 To 95.94 %

Elastic
Cross Section



Incident Energy (eV)

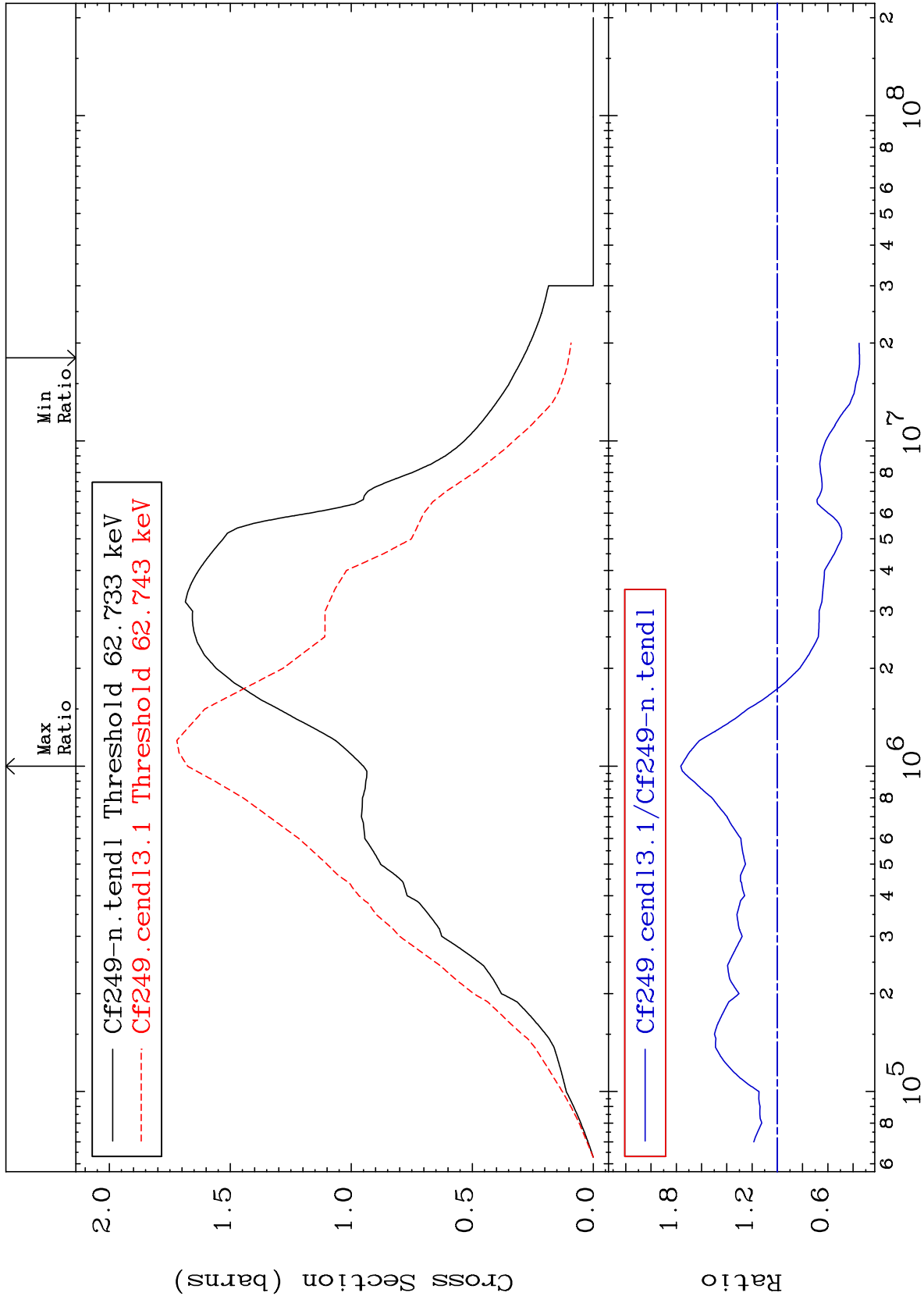
98-Cf-249

MAT 9852

98-Cf-249

Inelastic
Cross Section

-65.13 To 76.46 %



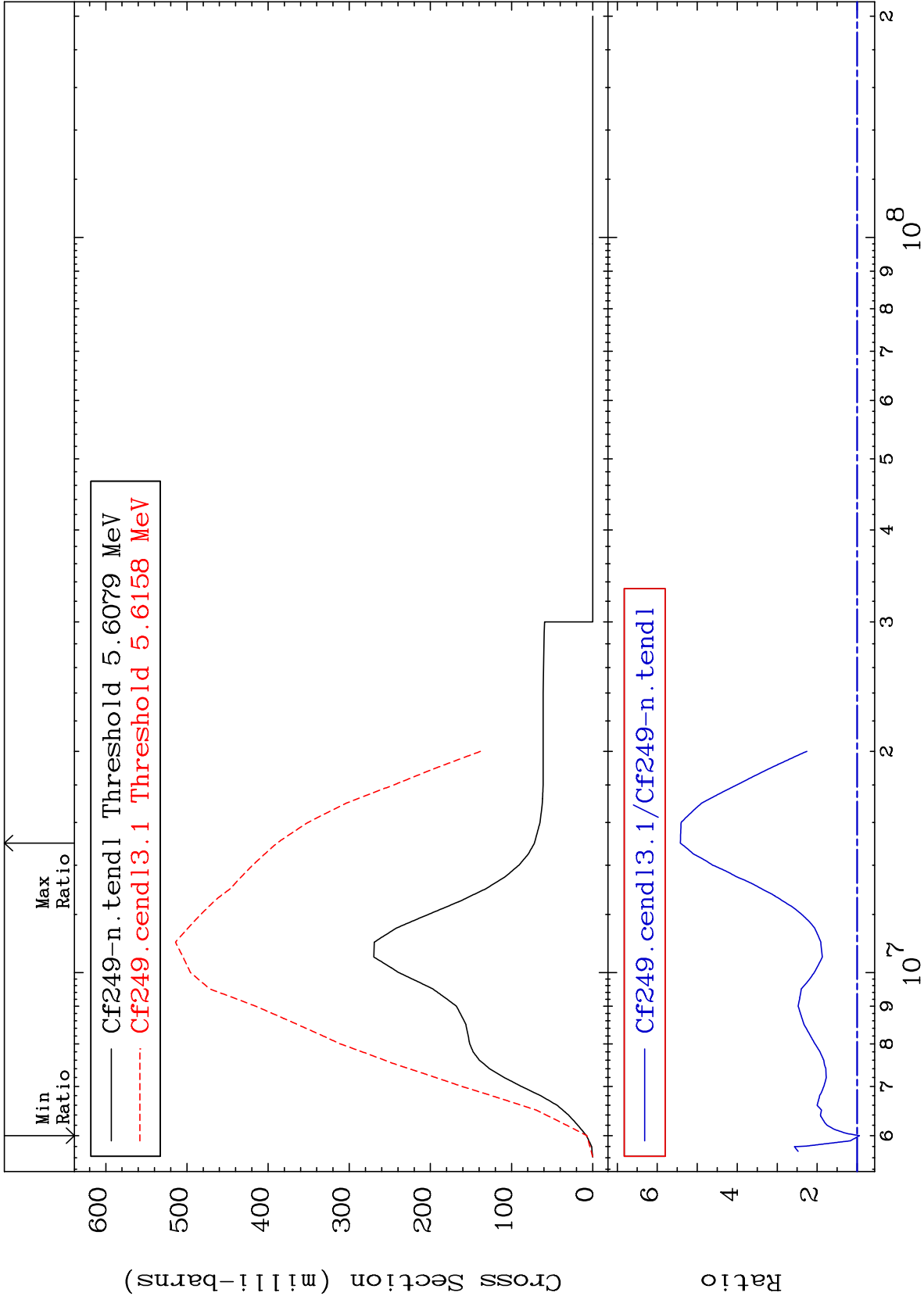
MAT 9852

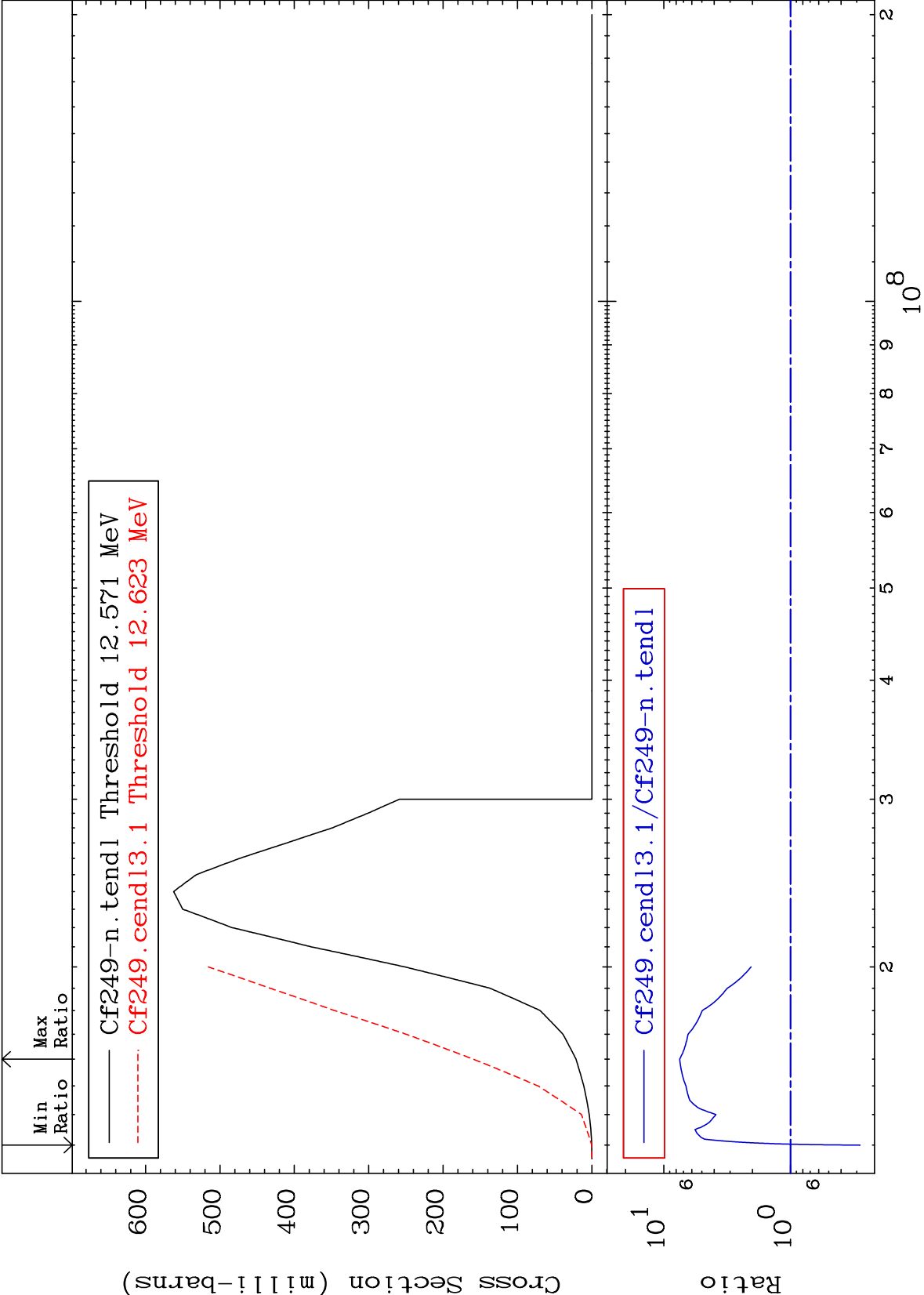
(n,2n)

98-Cf-249

Cross Section

-5.772 To 442.2 %





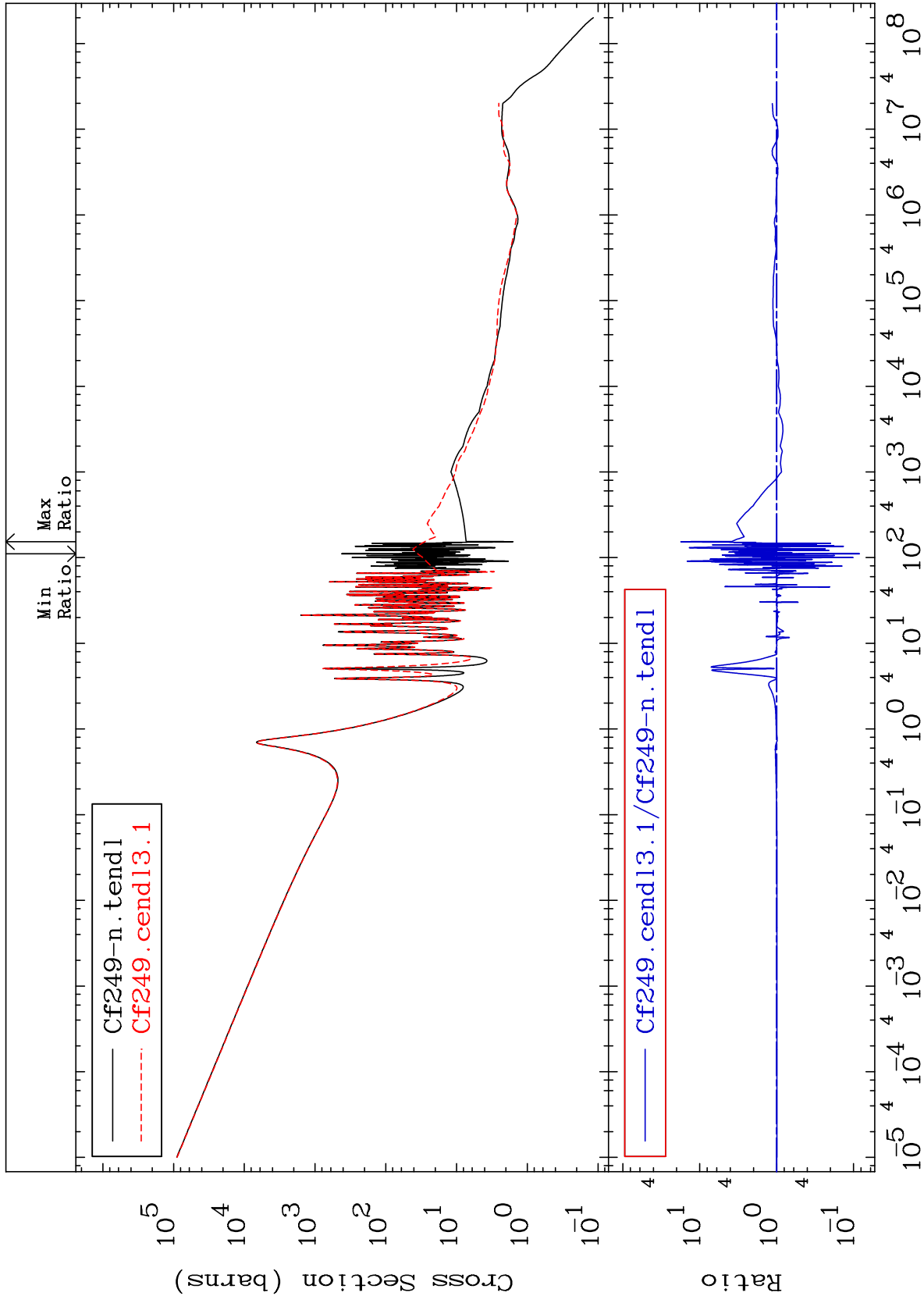
MAT 9852

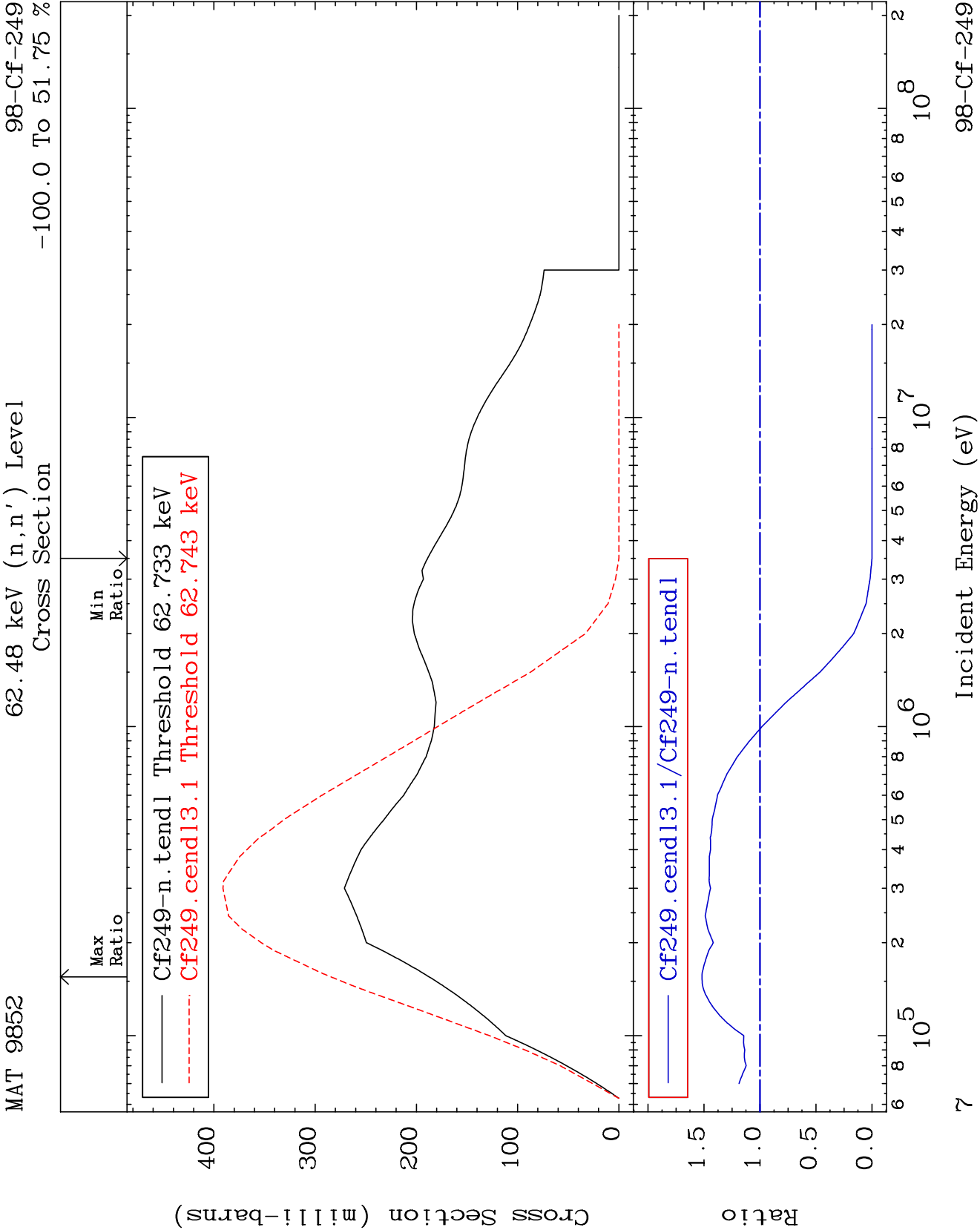
98-Cf-249

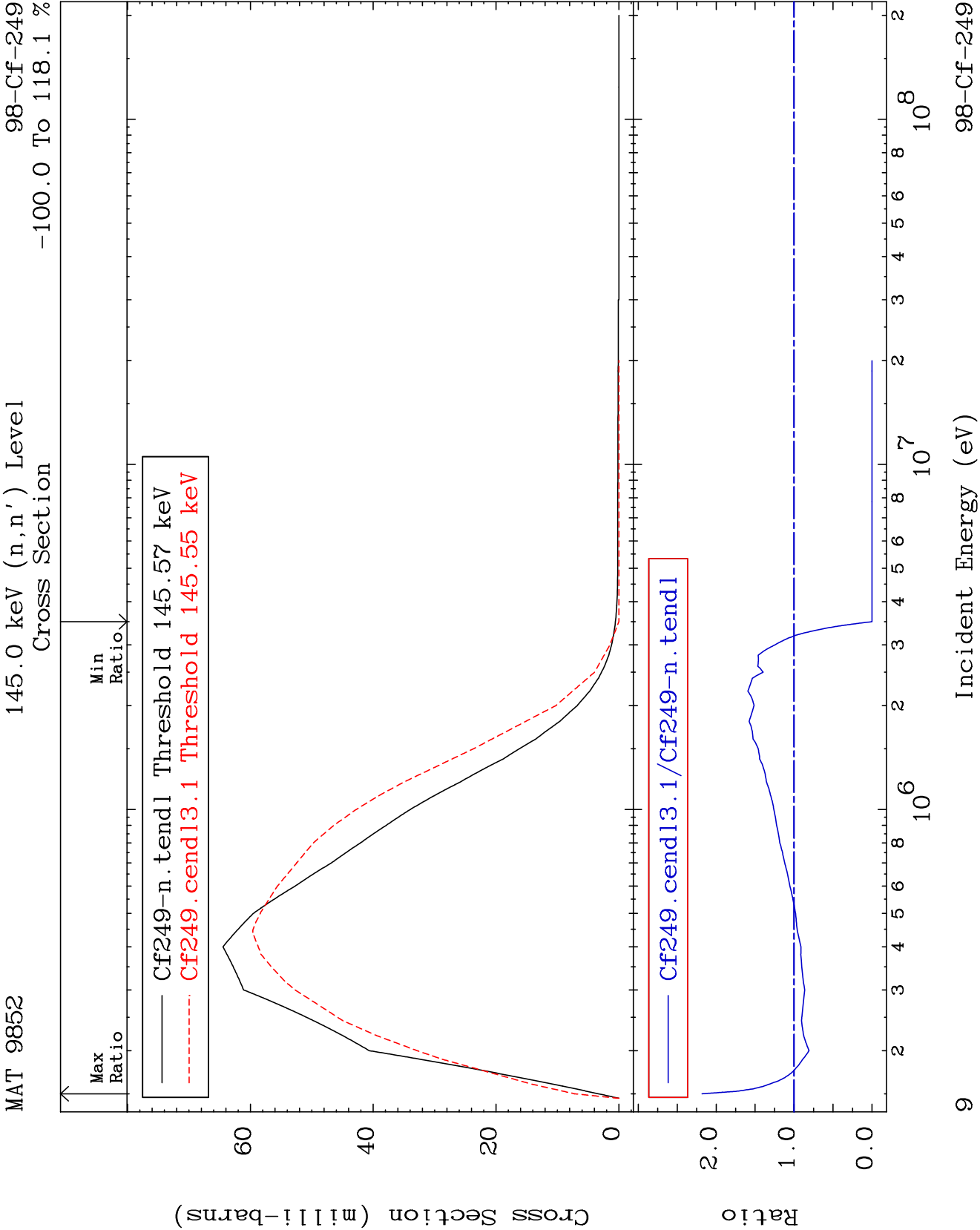
Fission

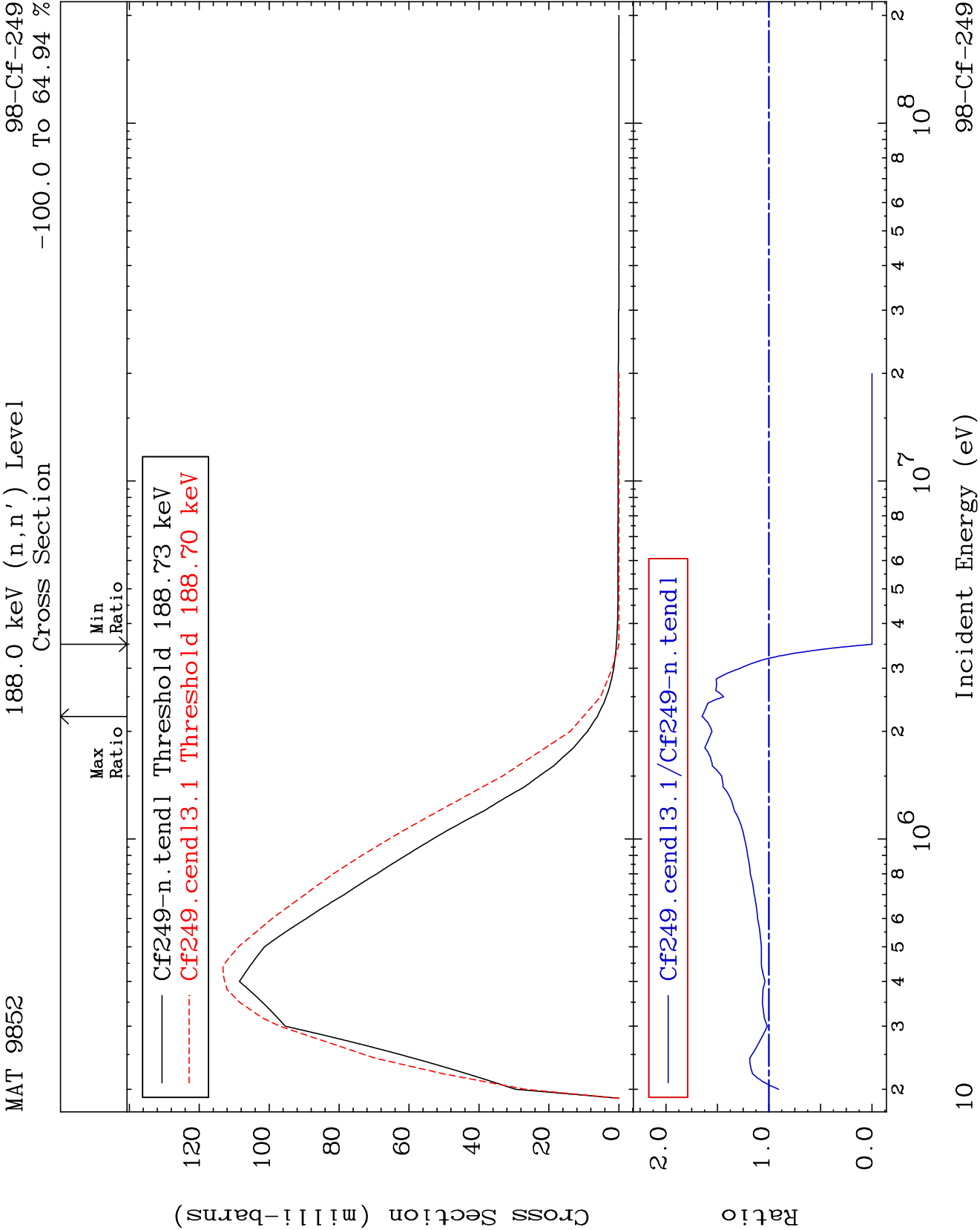
Cross Section

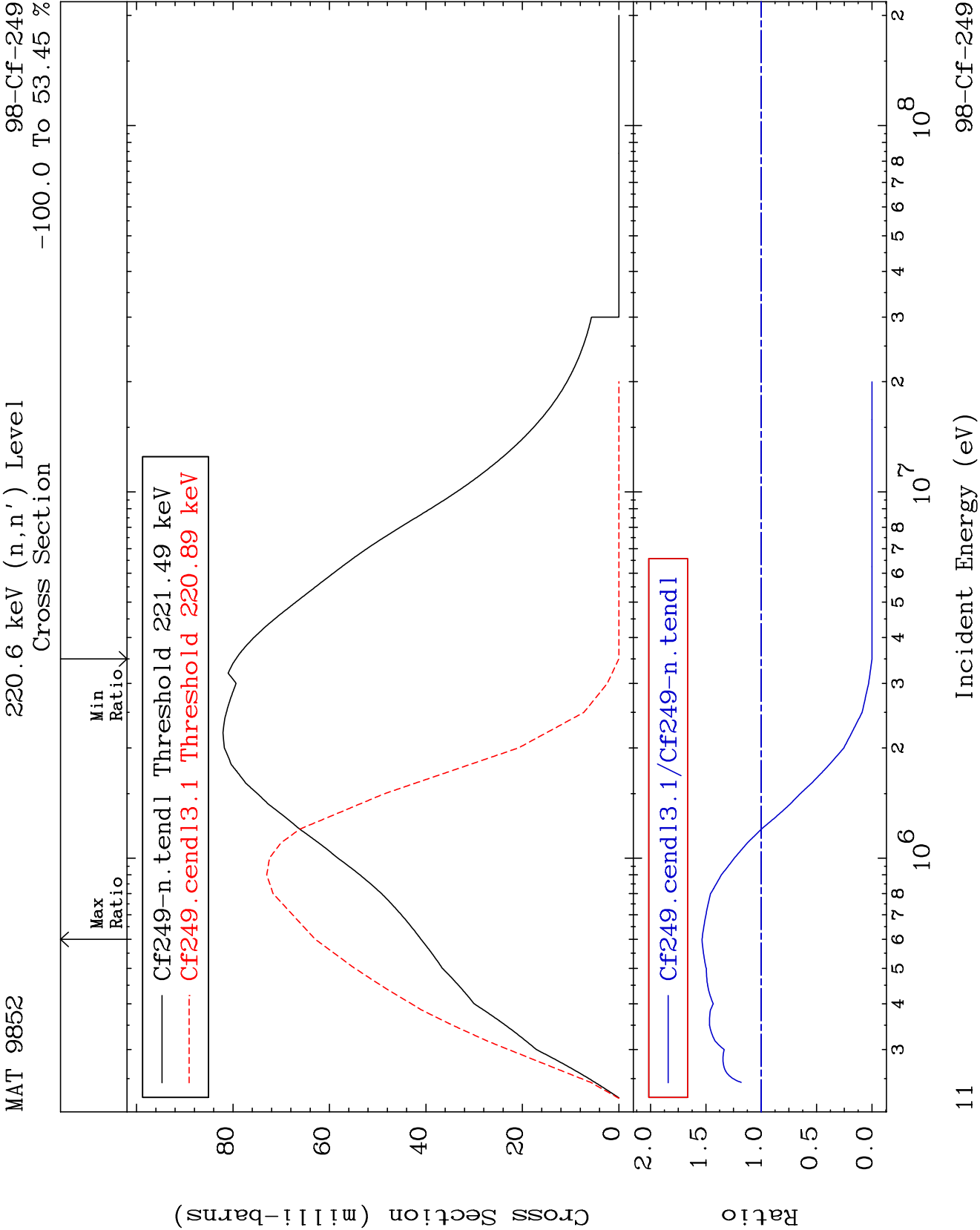
-91.64 To 1664. %











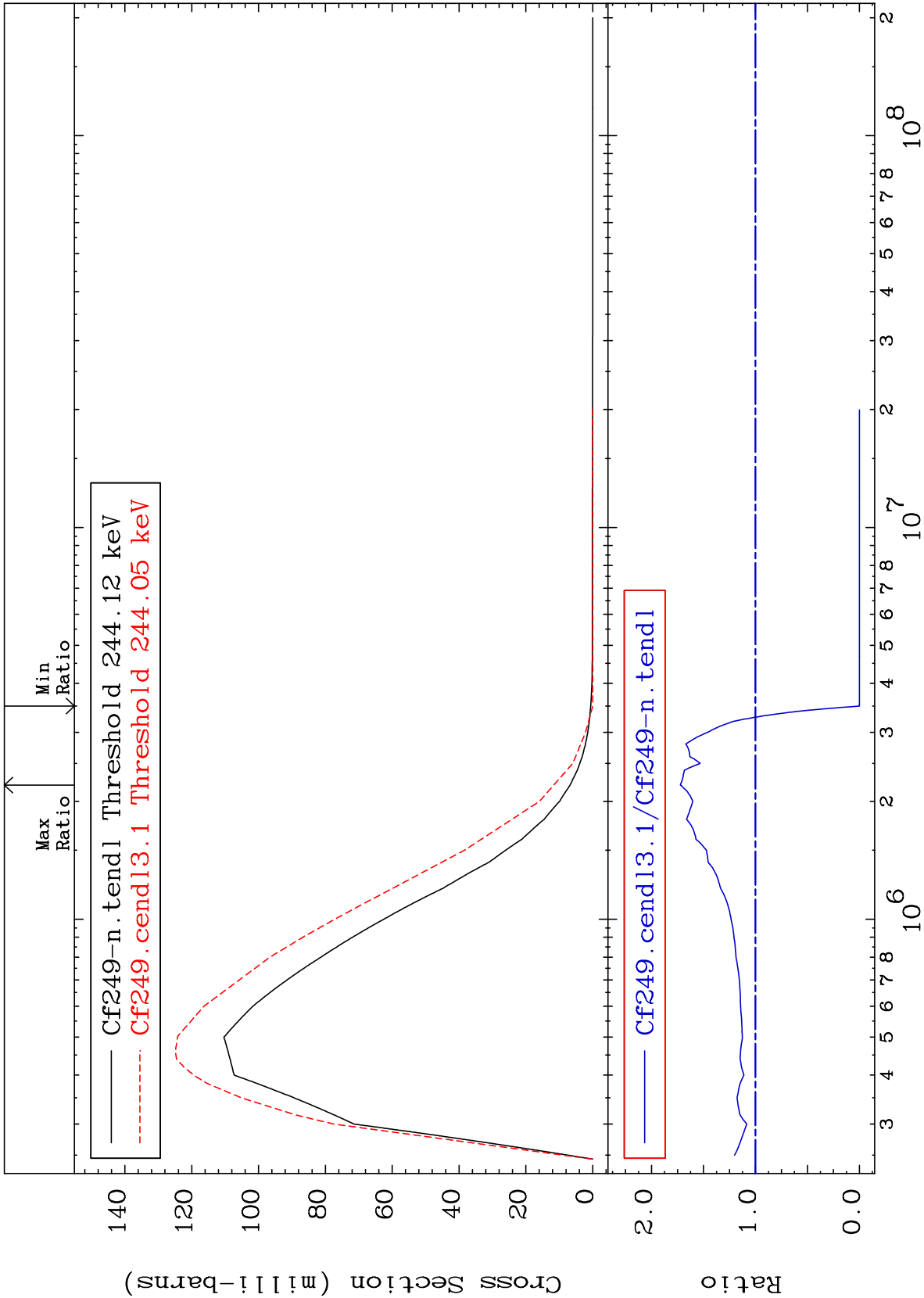
MAT 9852

243.1 keV (n,n') Level

98-Cf-249

-100.0 To 72.26 %

Cross Section



12

Incident Energy (eV)

98-Cf-249

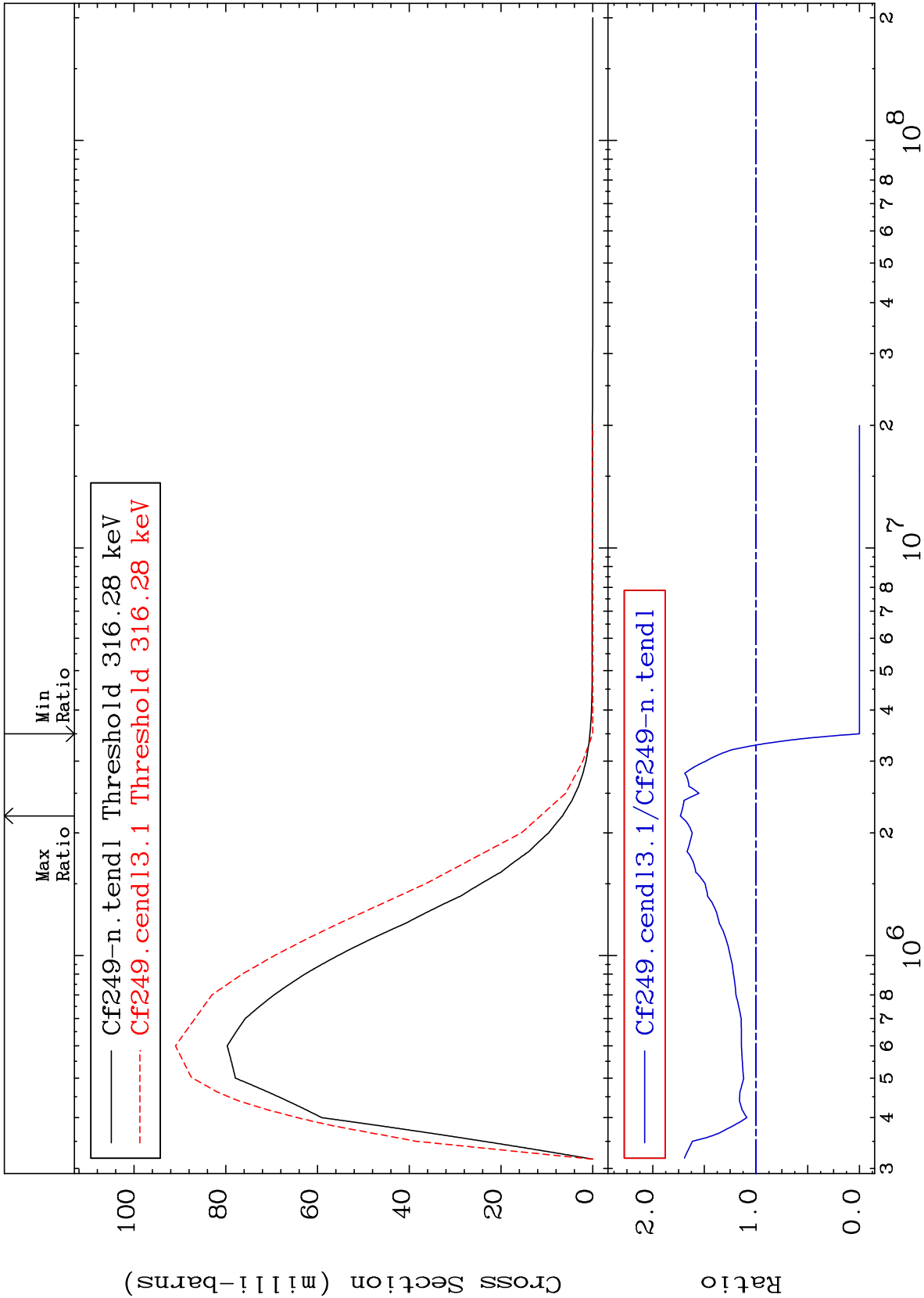
MAT 9852

315.0 keV (n,n') Level

98-Cf-249

-100.0 To 73.25 %

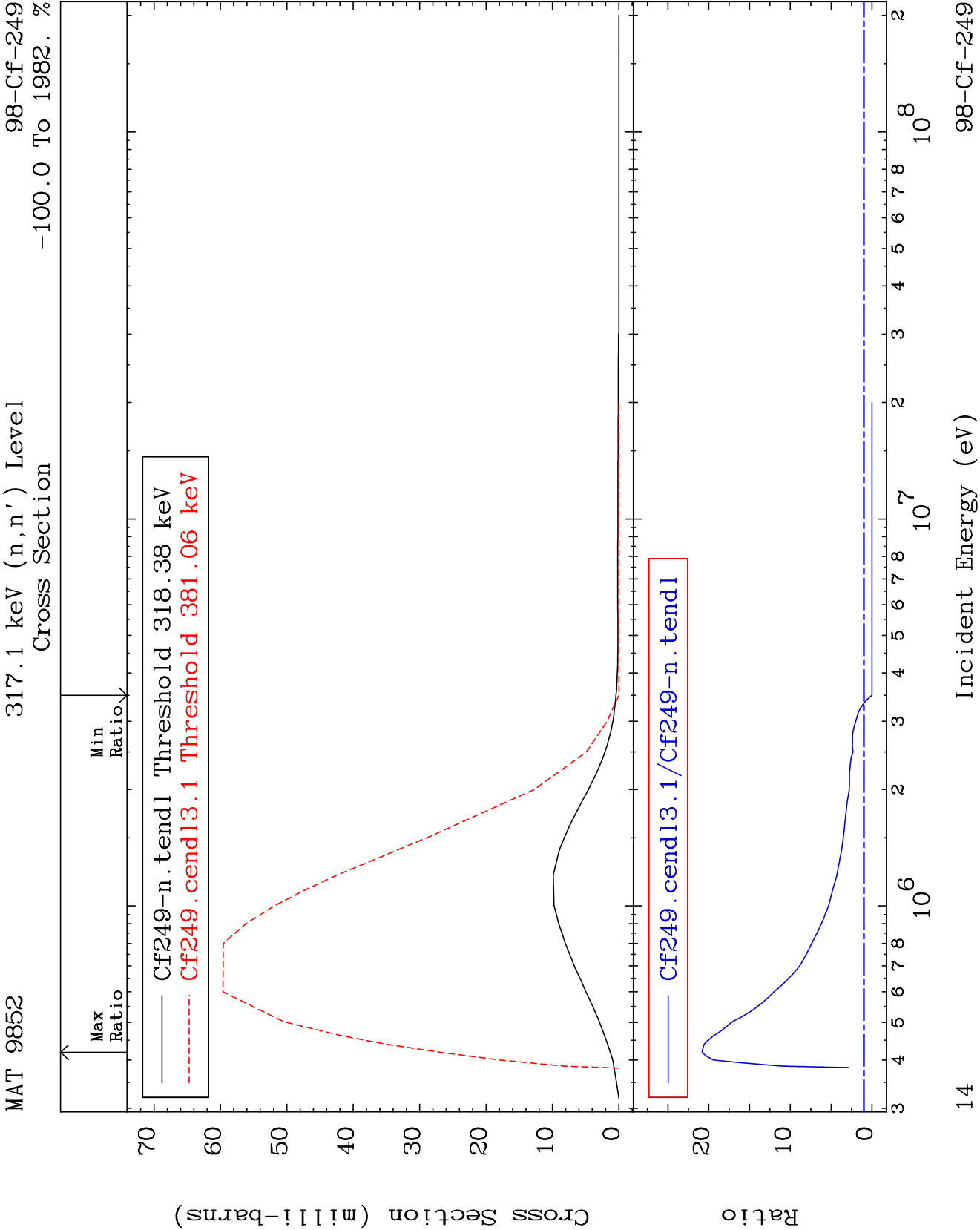
Cross Section



13

Incident Energy (eV)

98-Cf-249



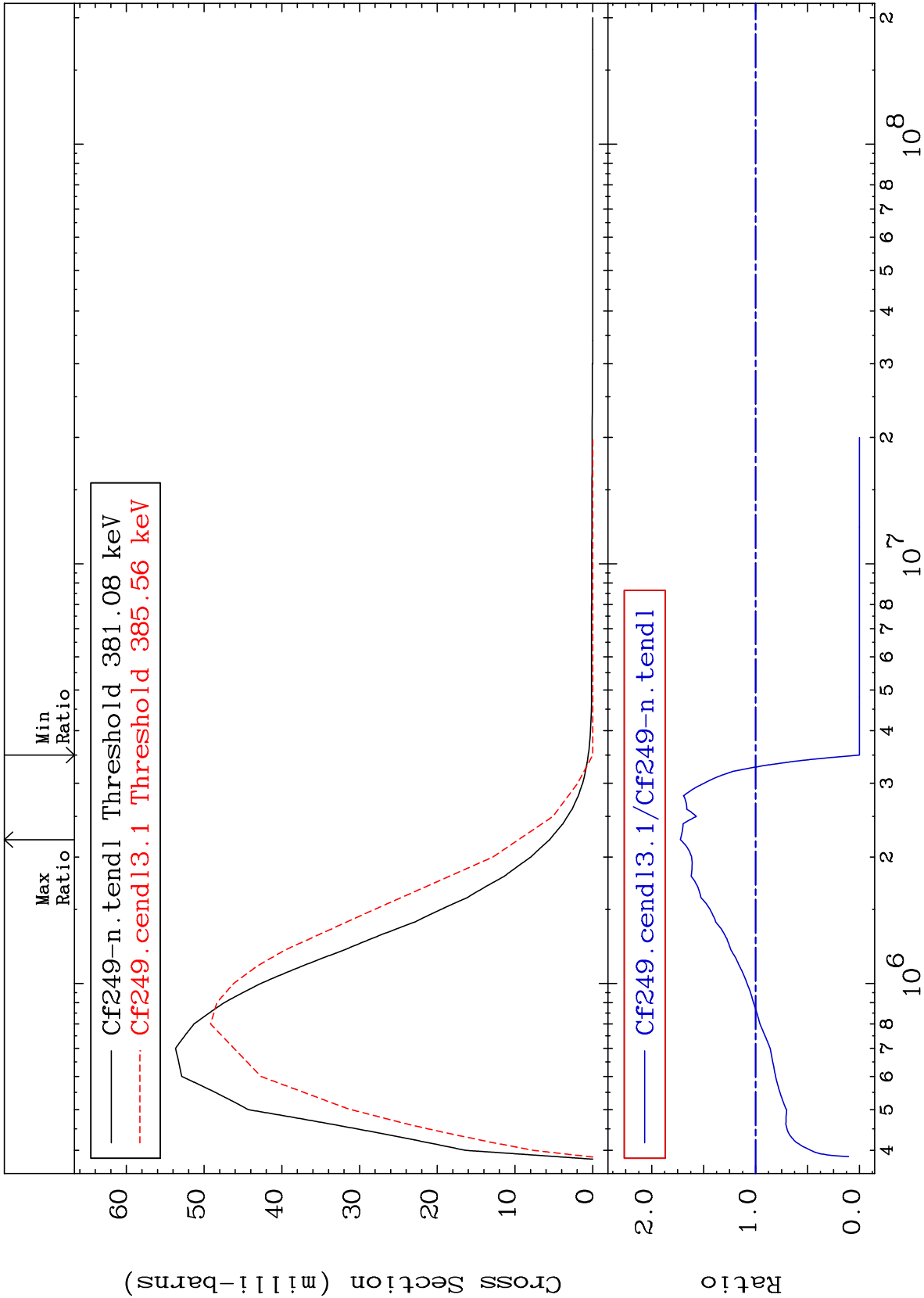
MAT 9852

379.5 keV (n,n') Level

98-Cf-249

-100.0 To 72.44 %

Cross Section



15

Incident Energy (eV)

98-Cf-249

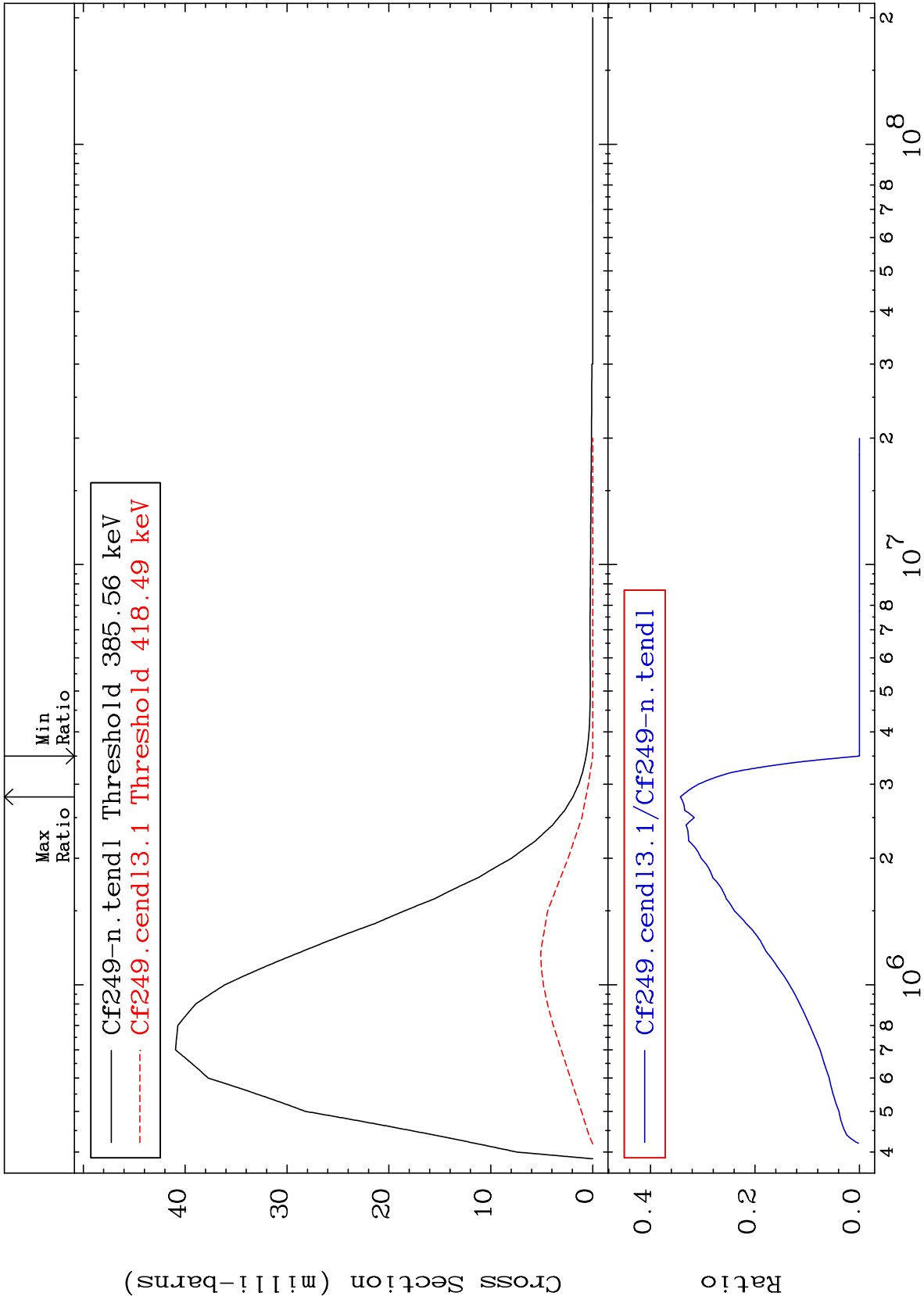
MAT 9852

384.0 keV (n,n') Level

98-Cf-249

-100.0 To -65.71%

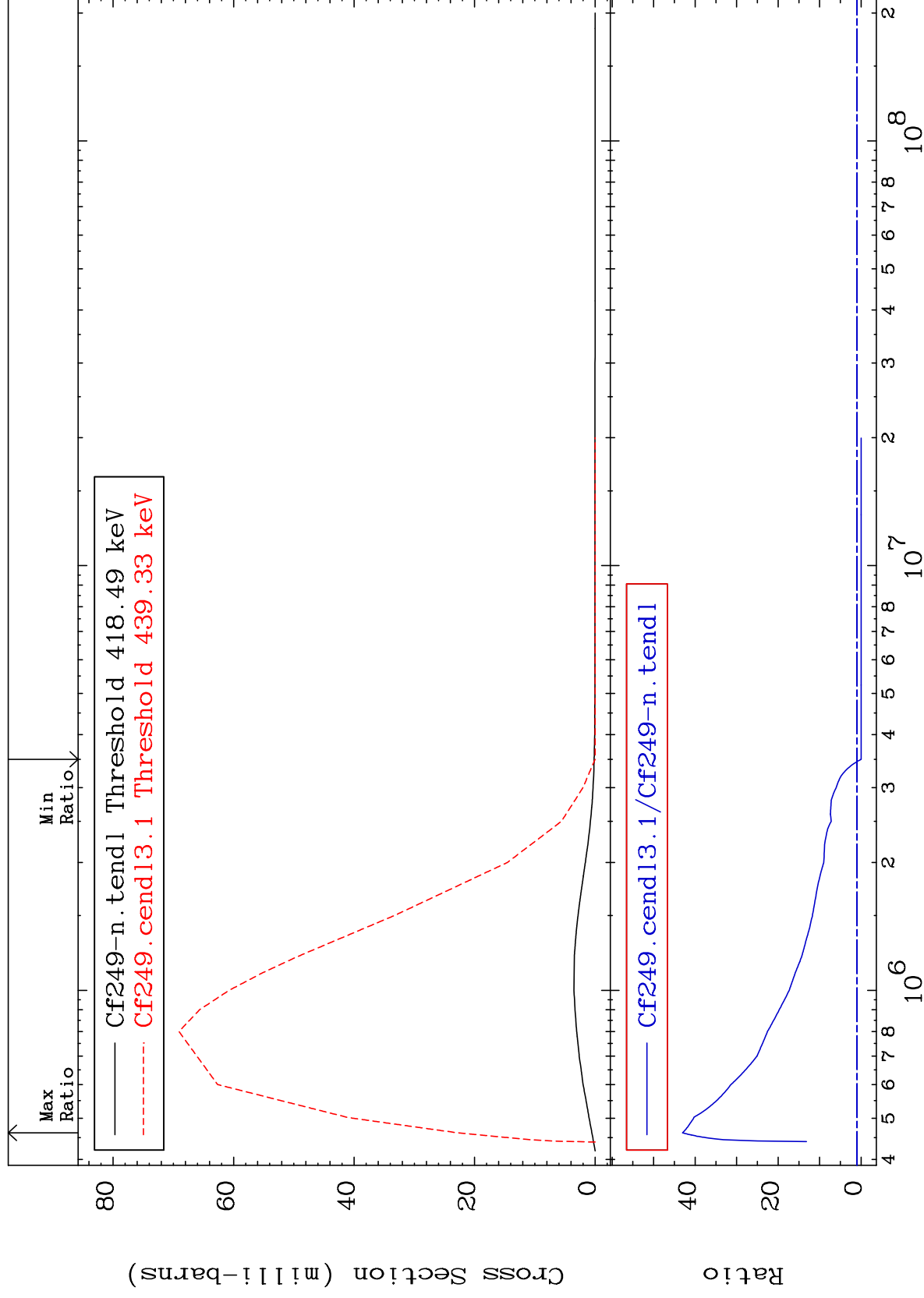
Cross Section



MAT 9852

416.8 keV (n, n') Level
Cross Section

98-Cf-249
-100.0 To 4203. %



21

Incident Energy (eV)

98-Cf-249

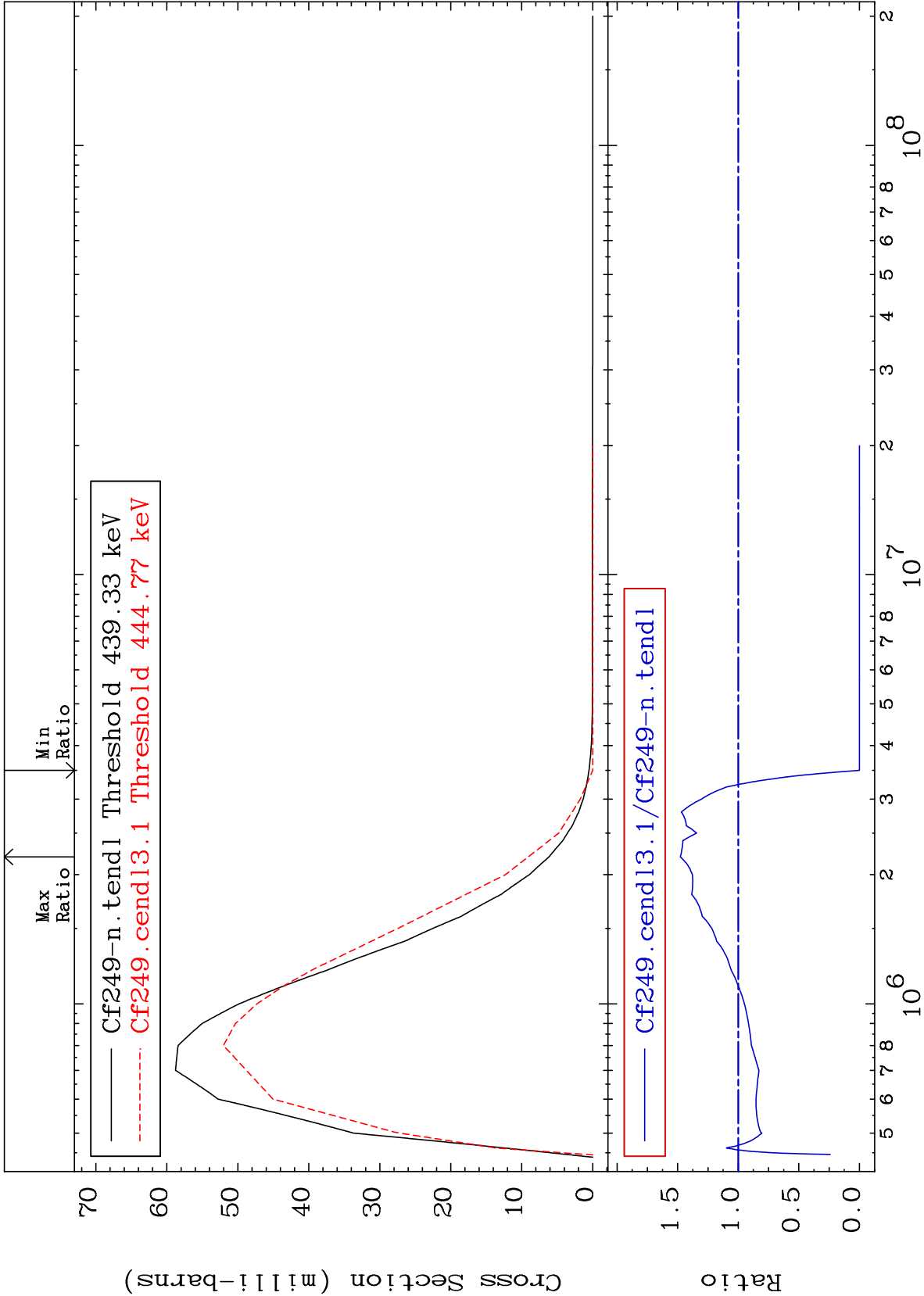
MAT 9852

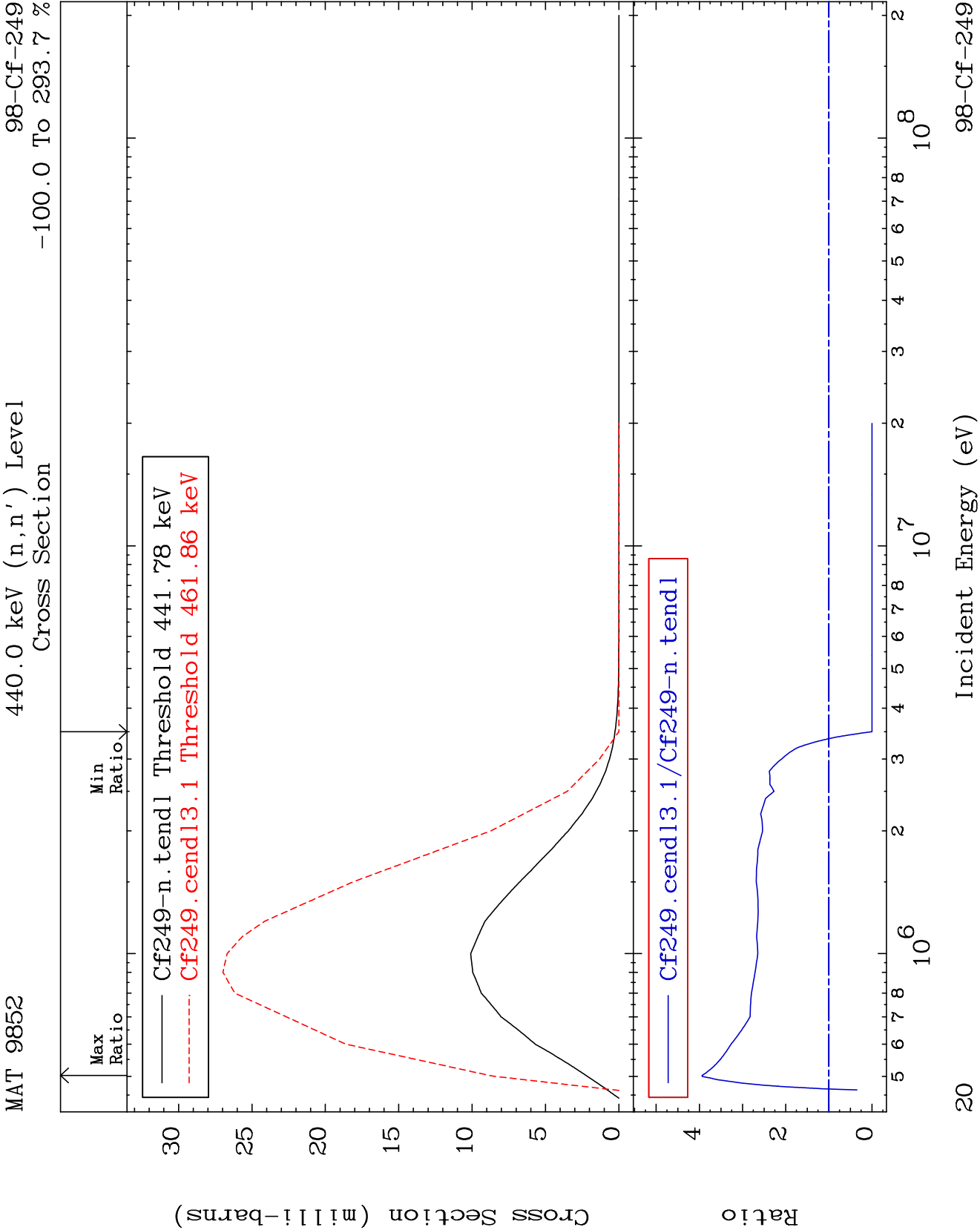
437.6 keV (n,n') Level

98-Cf-249

-100.0 To 47.77 %

Cross Section





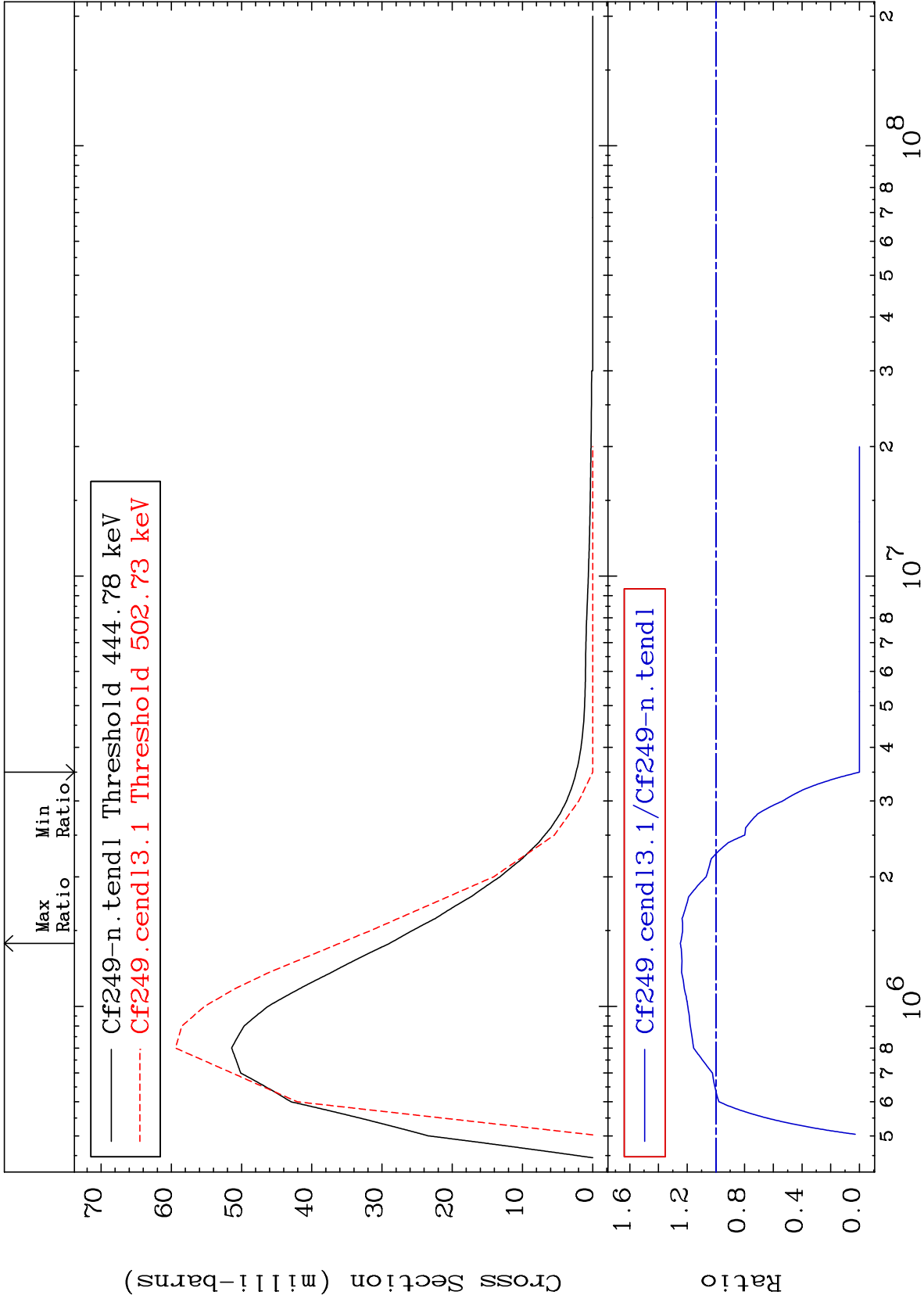
MAT 9852

443.0 keV (n,n') Level

98-Cf-249

-100.0 To 24.75 %

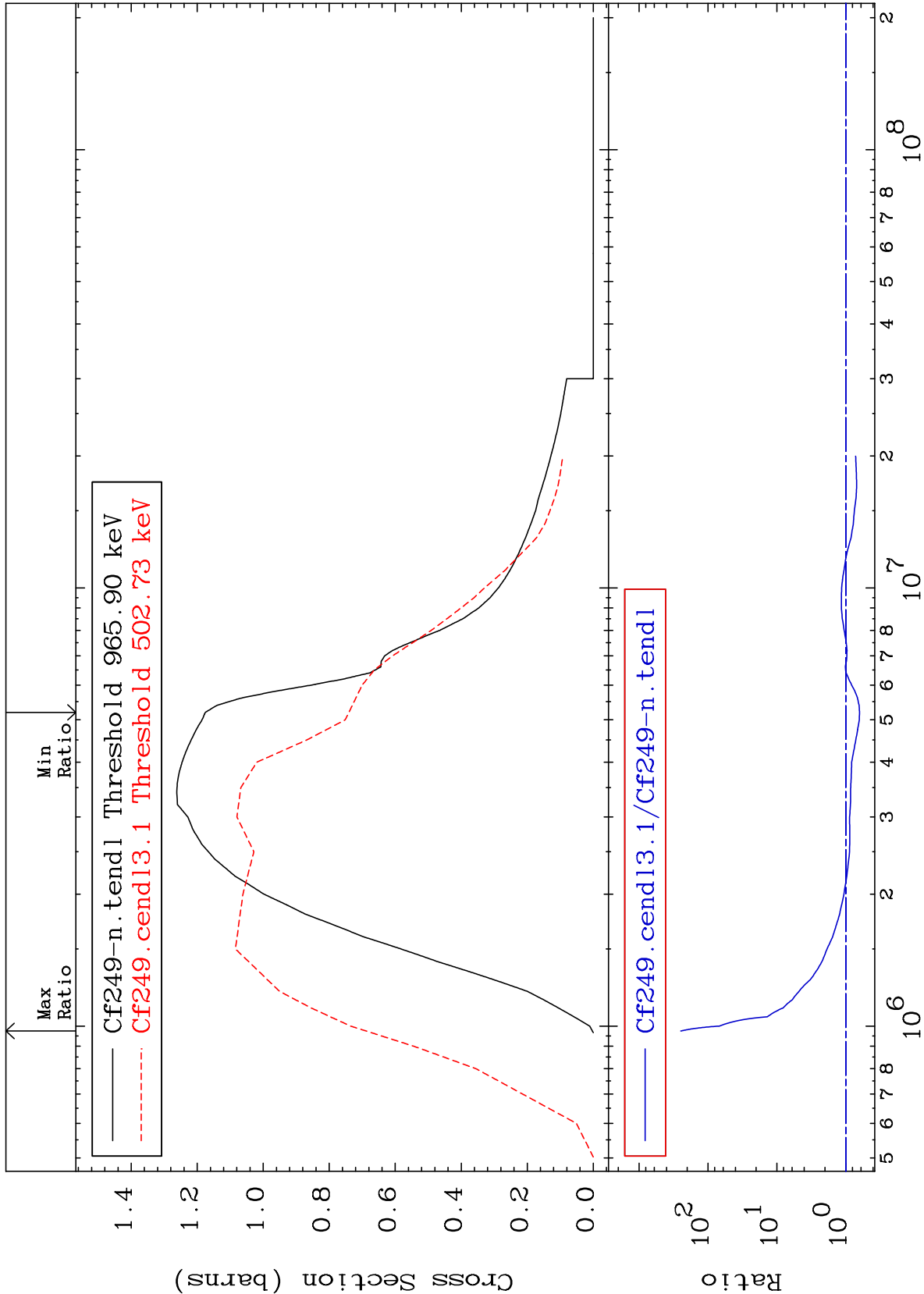
Cross Section

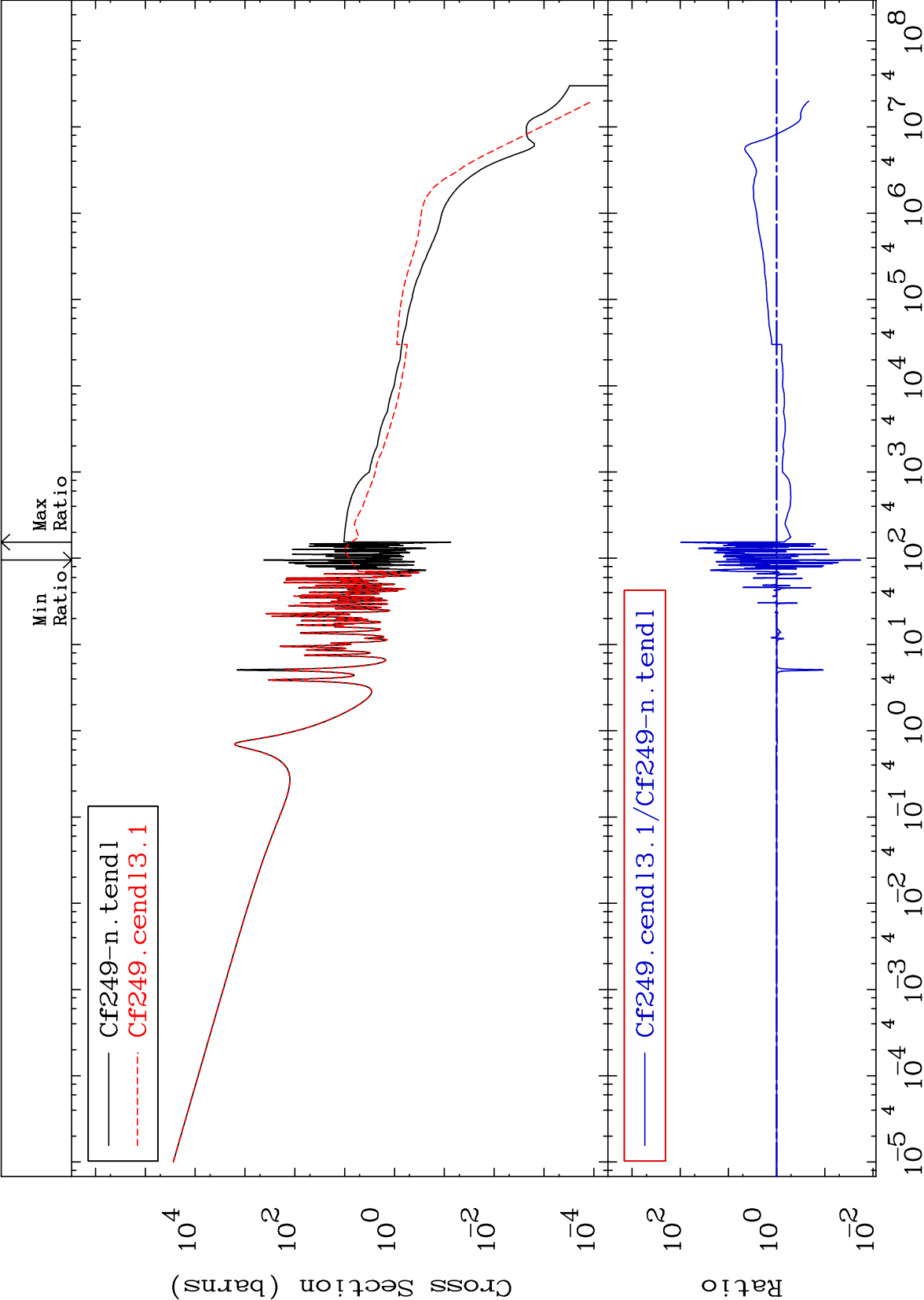


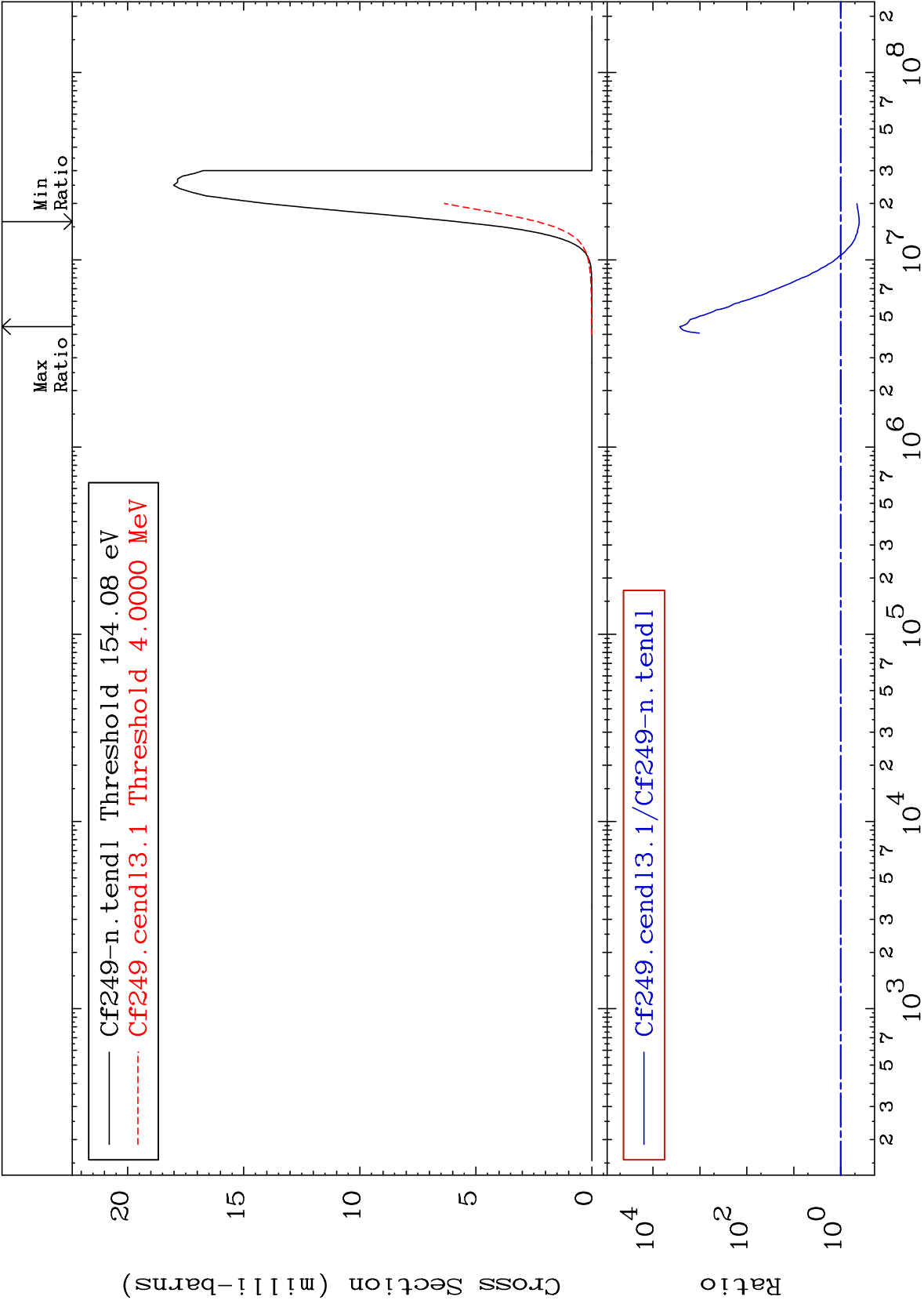
21

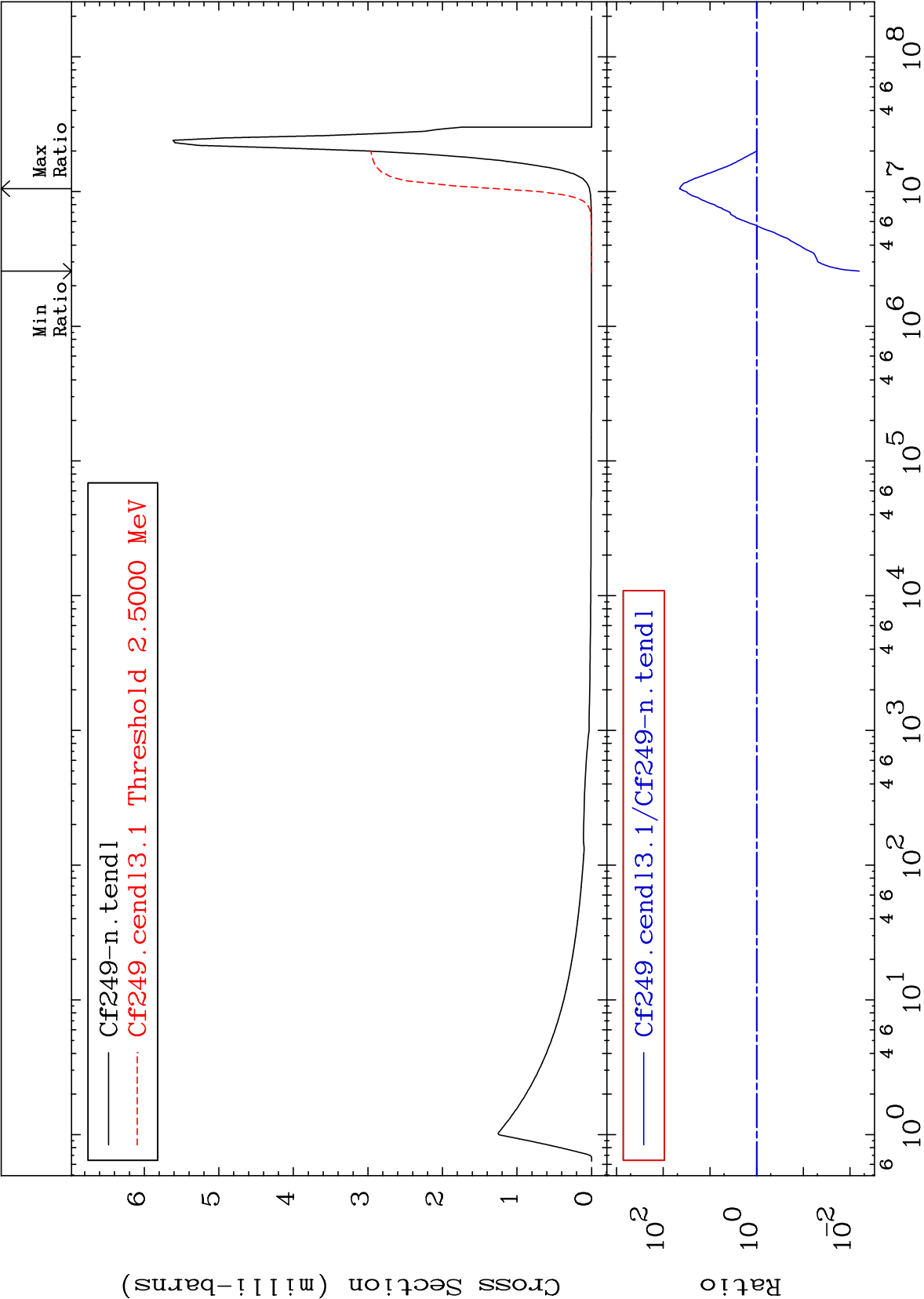
Incident Energy (eV)

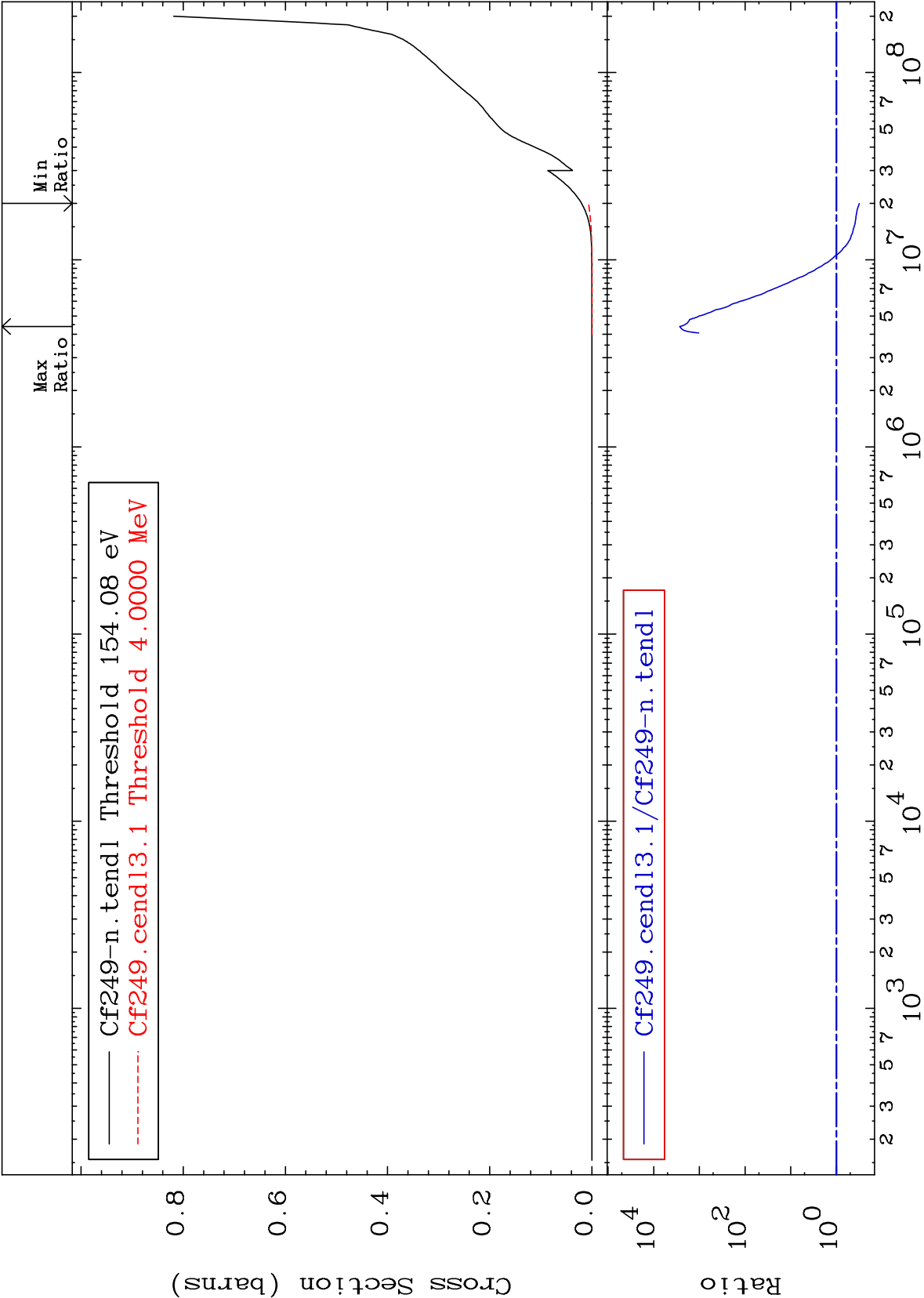
98-Cf-249







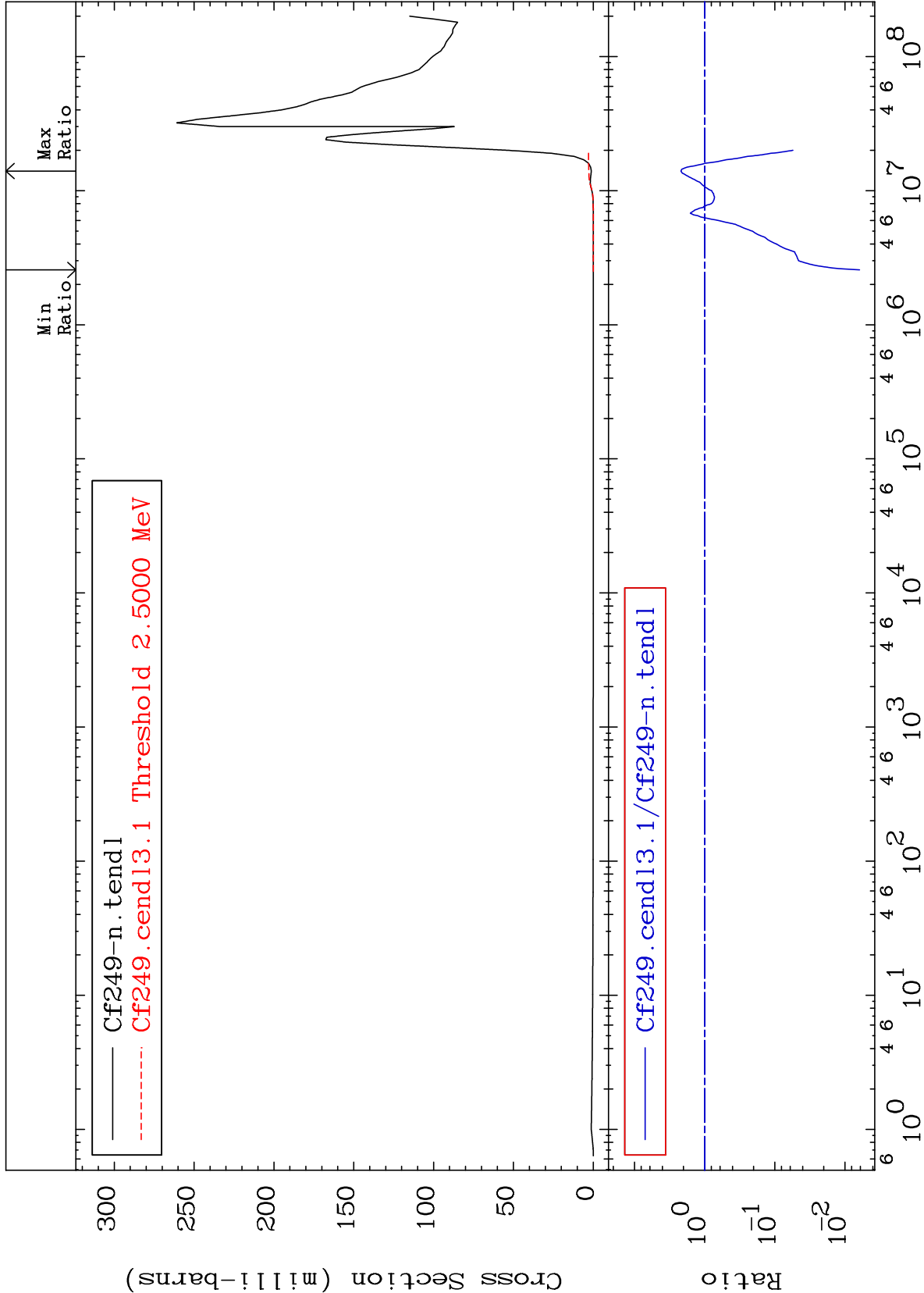




MAT 9852

He-4 Production
Cross Section

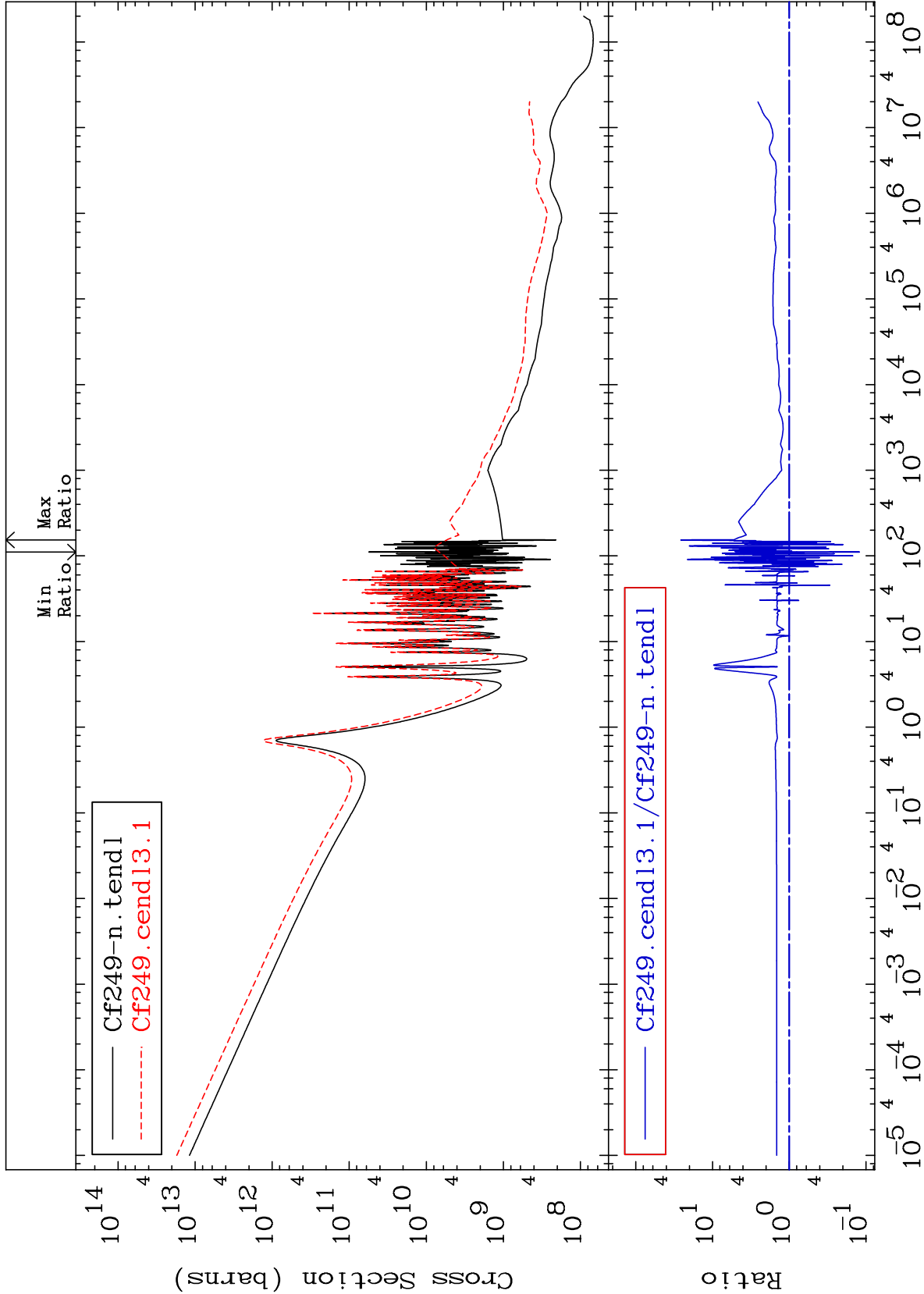
98-Cf-249
-99.38 To 118.6 %



27

Incident Energy (eV)

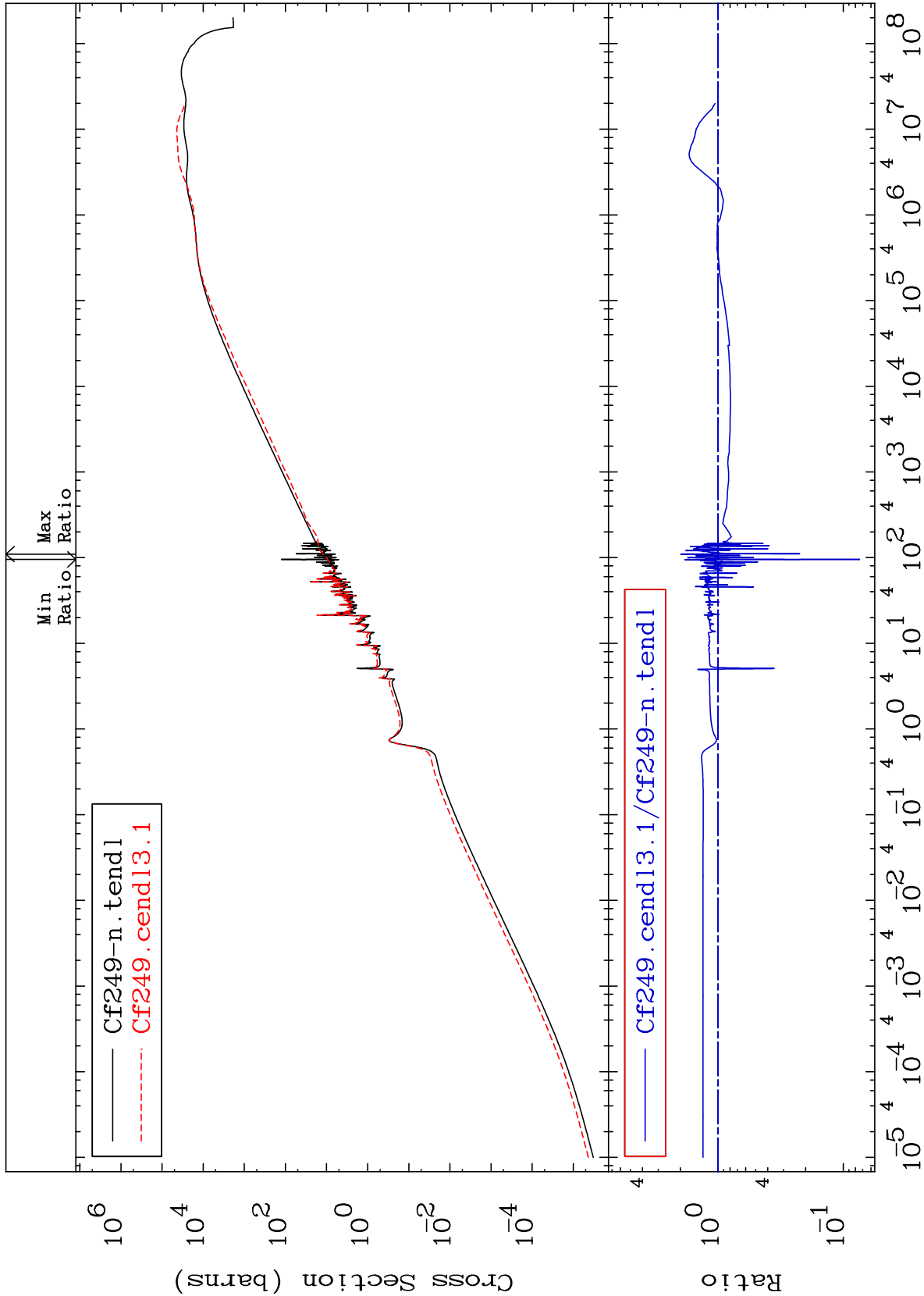
98-Cf-249

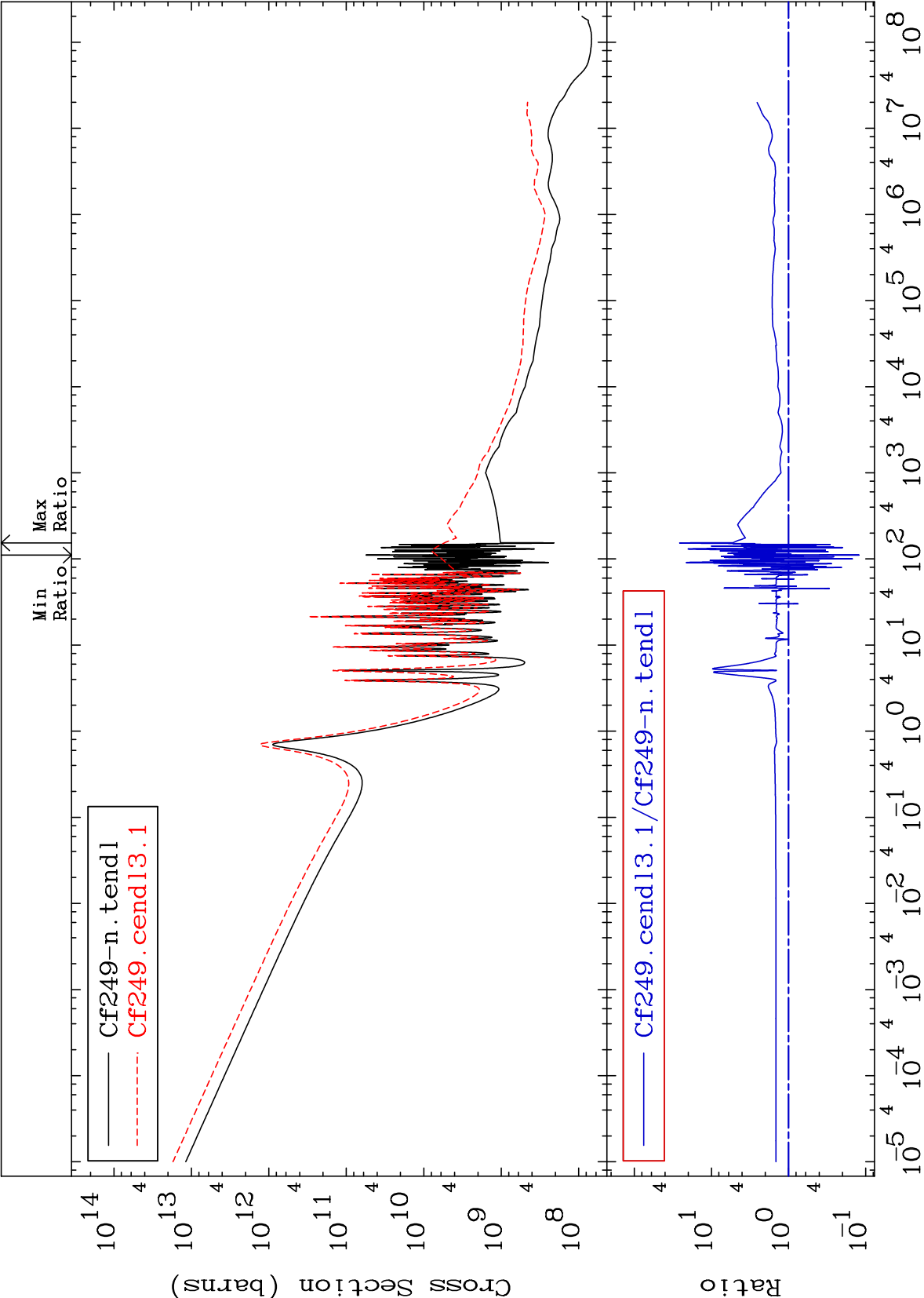


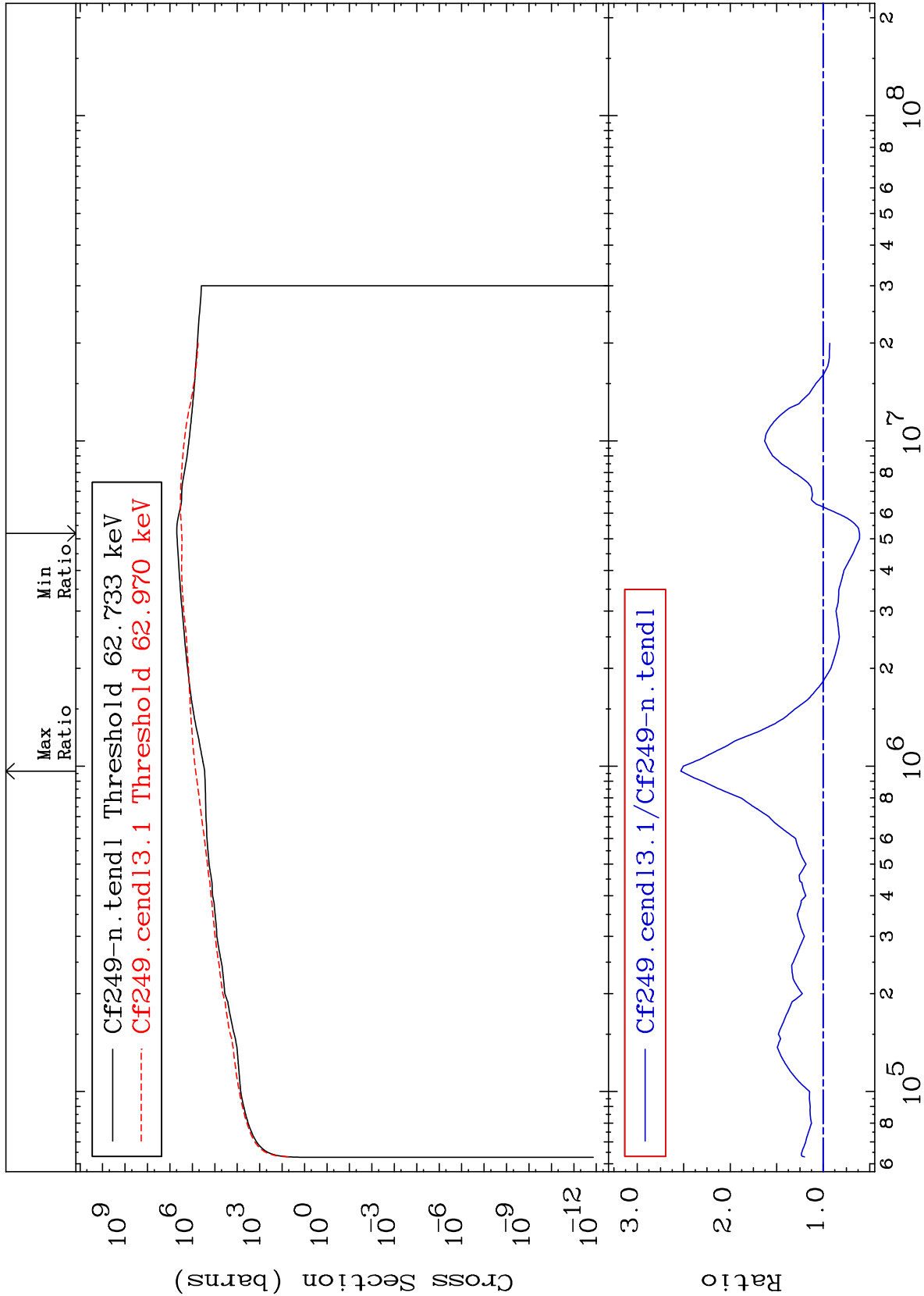
MAT 9852

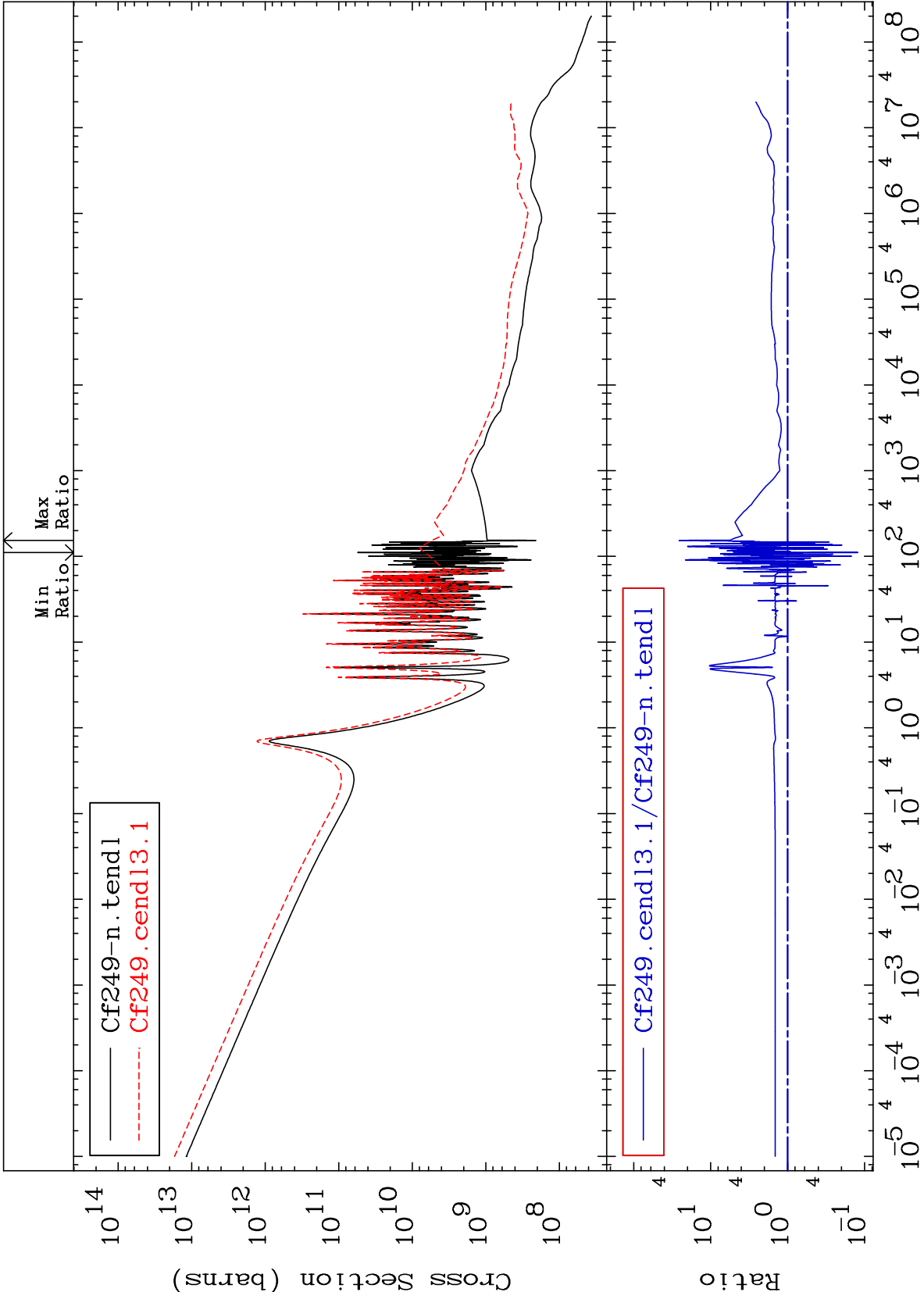
Kerma elastic
Cross Section

98-Cf-249
-92.58 To 98.01 %









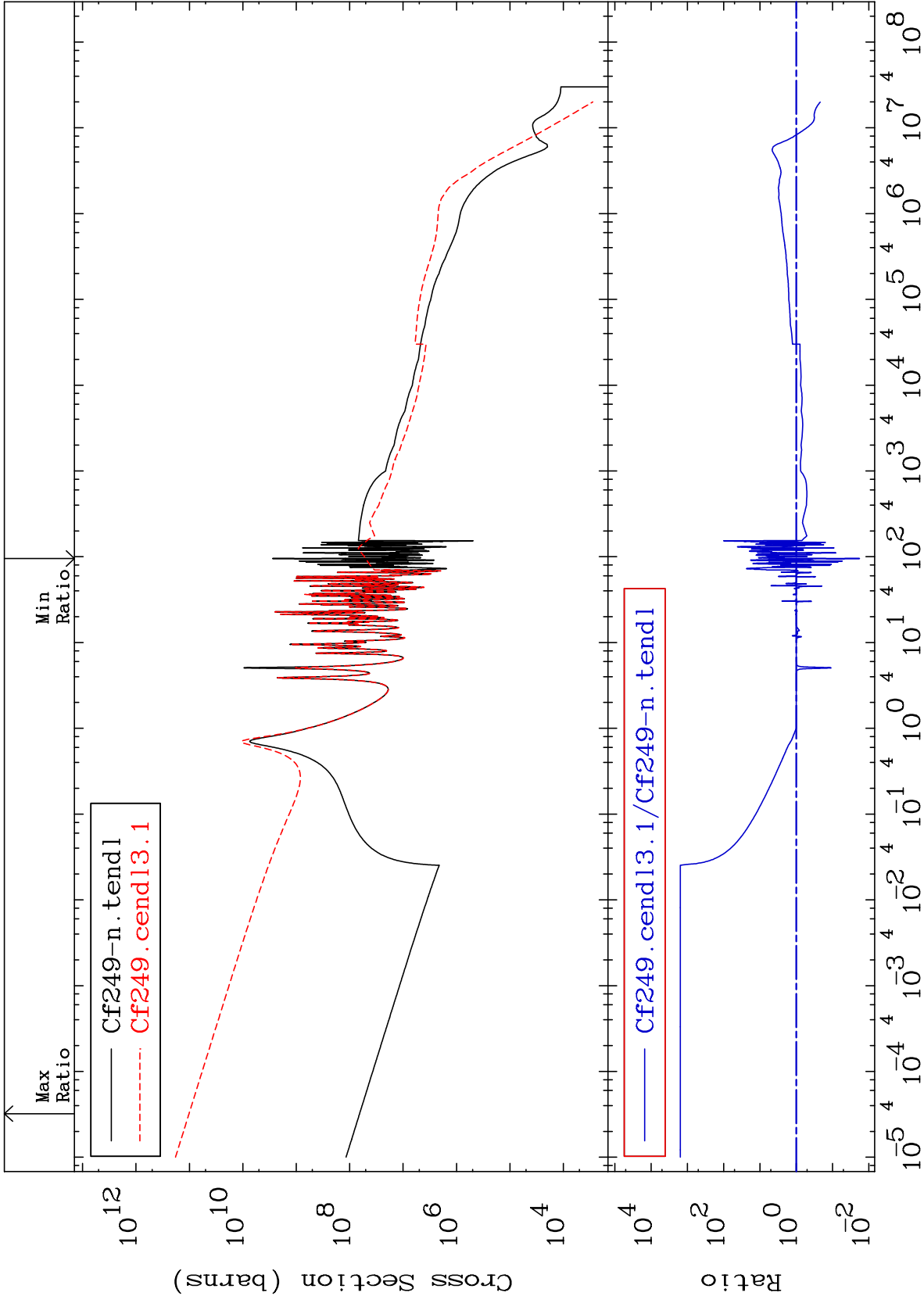
MAT 9852

Kerma capture (mt102)

98-Cf-249

Cross Section

-98.20 To 9999. %



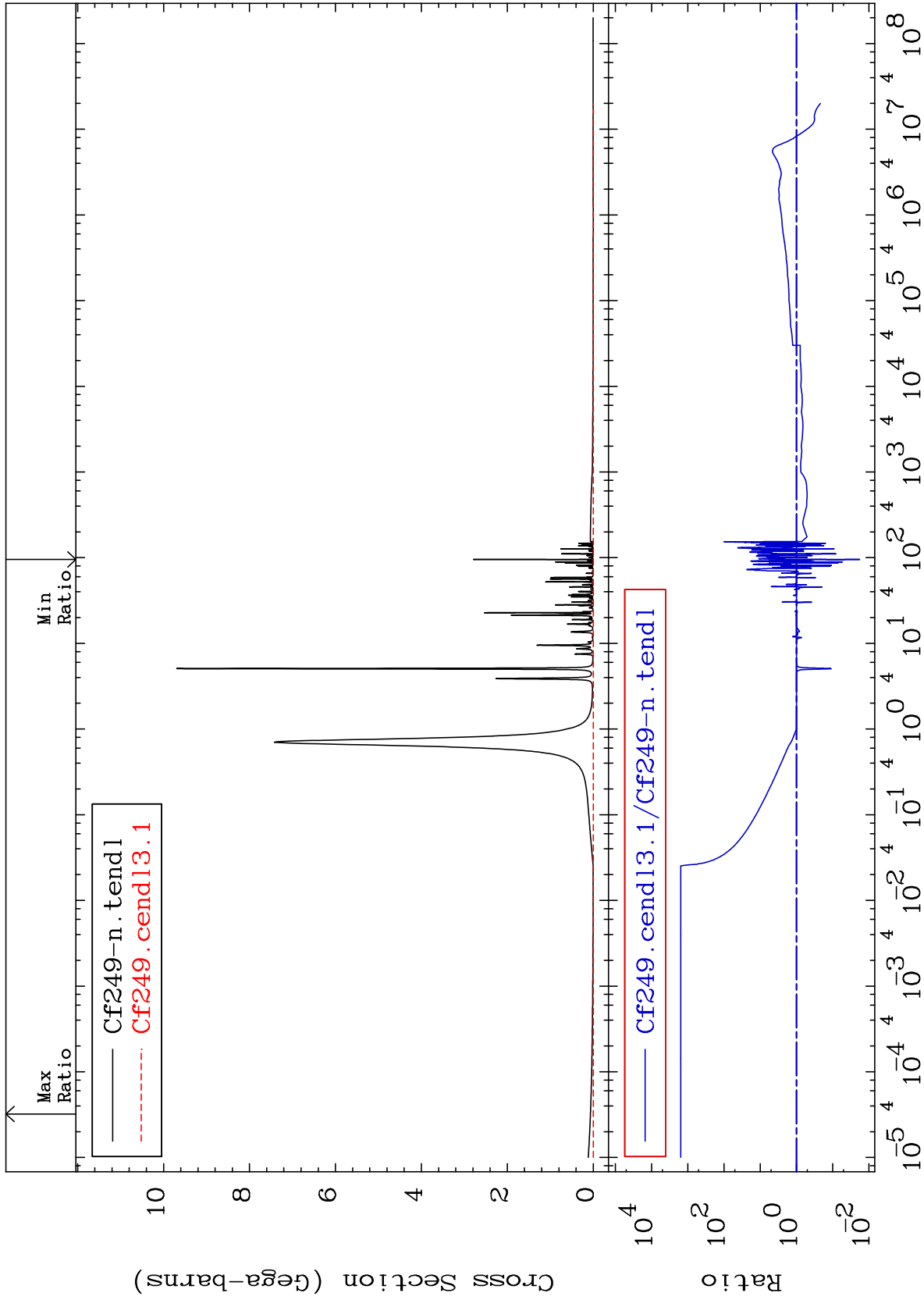
MAT 9852

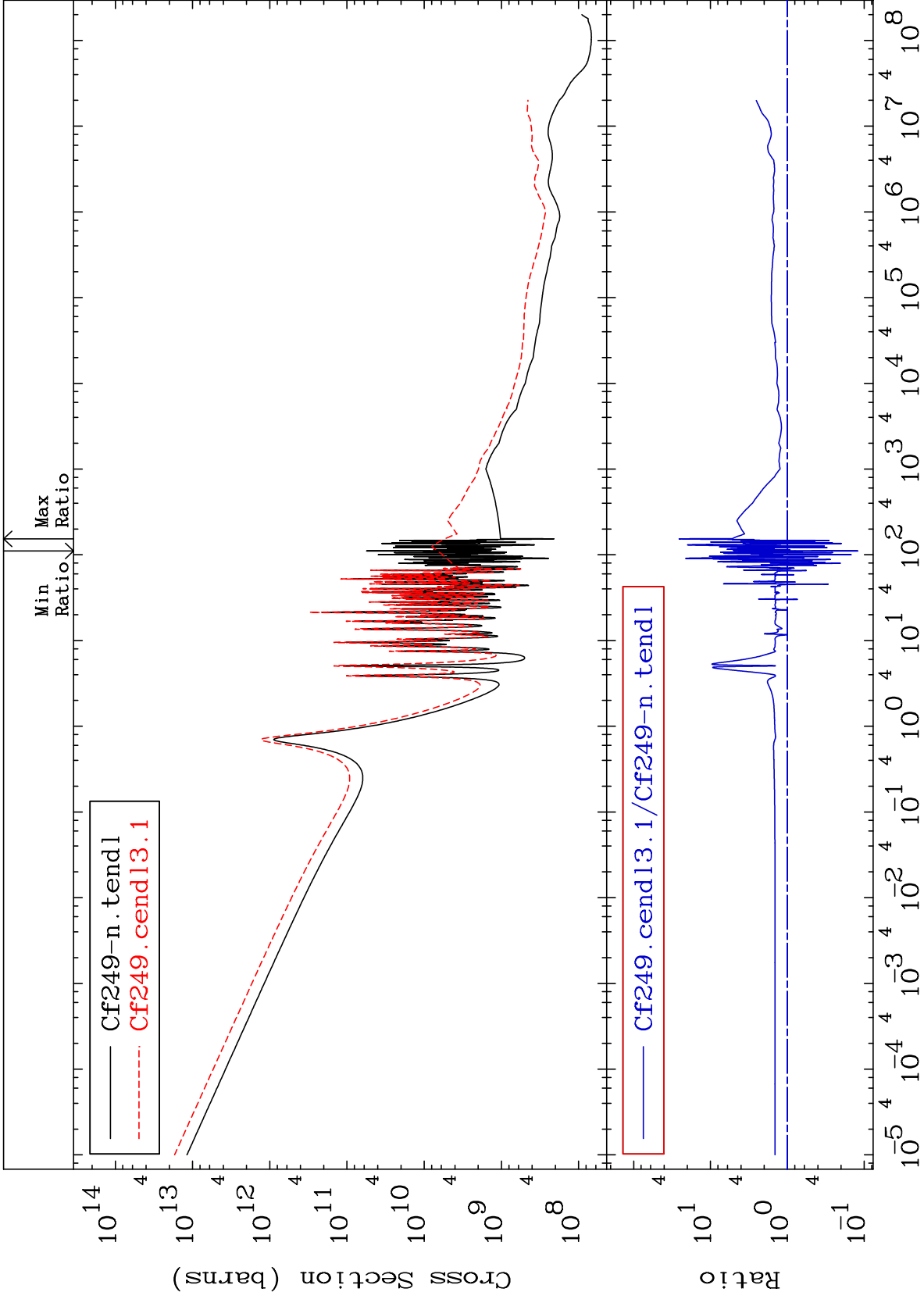
Total photon (eV-barns)

98-Cf-249

Cross Section

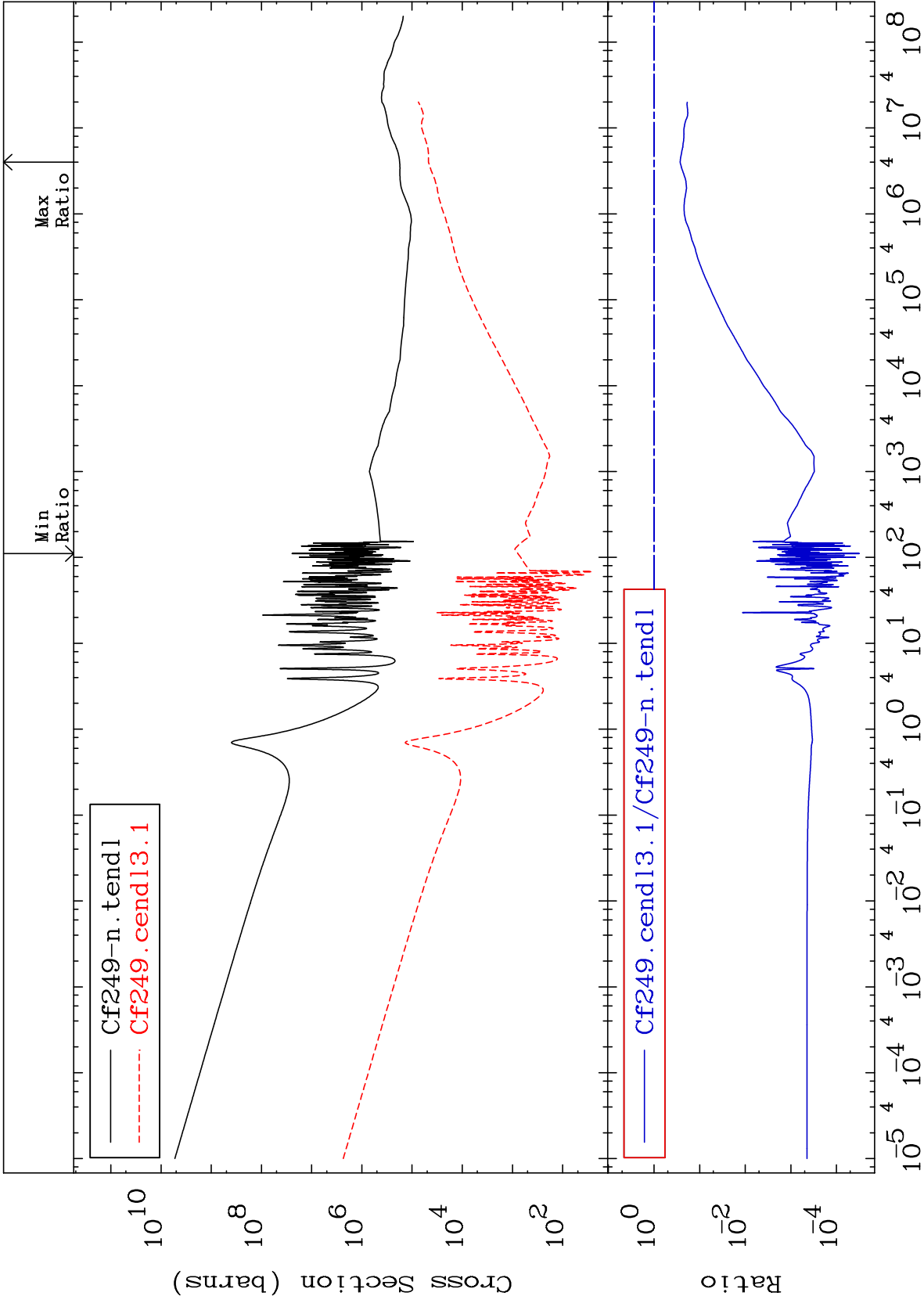
-98.20 To 9999. %

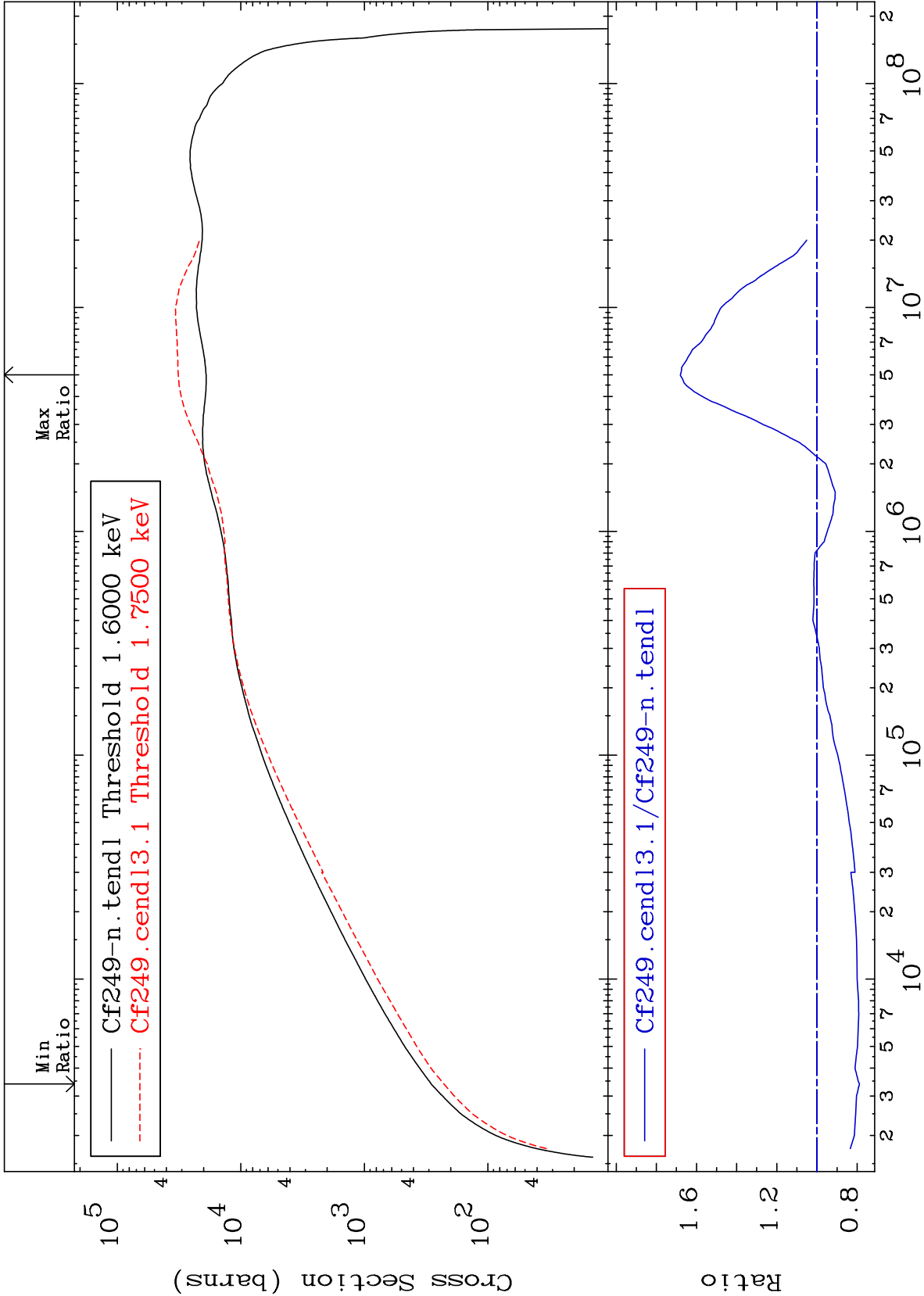


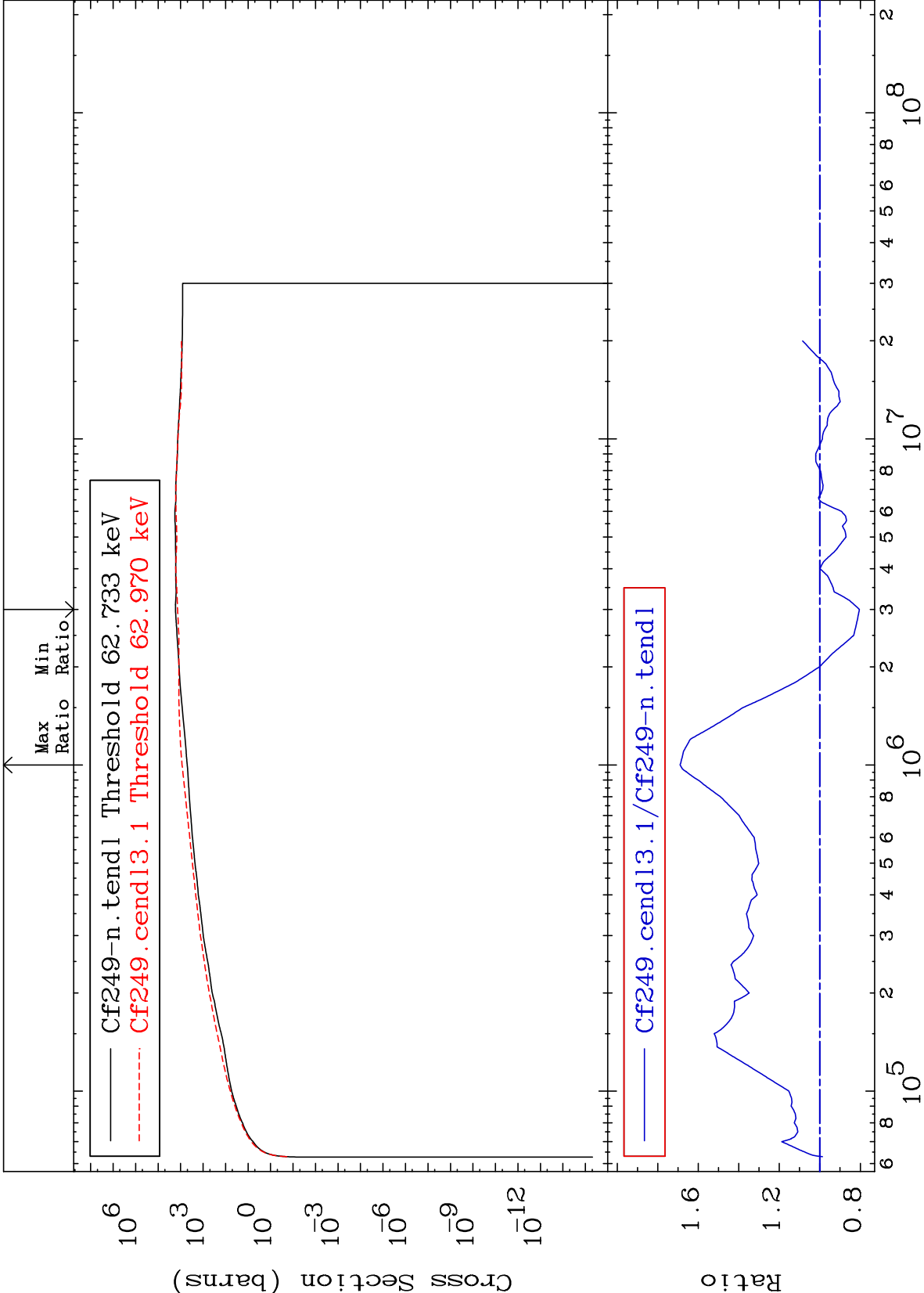


Cross Section

-100.0 To -73.24%







Cross Section

-35.05 To 9999. %

