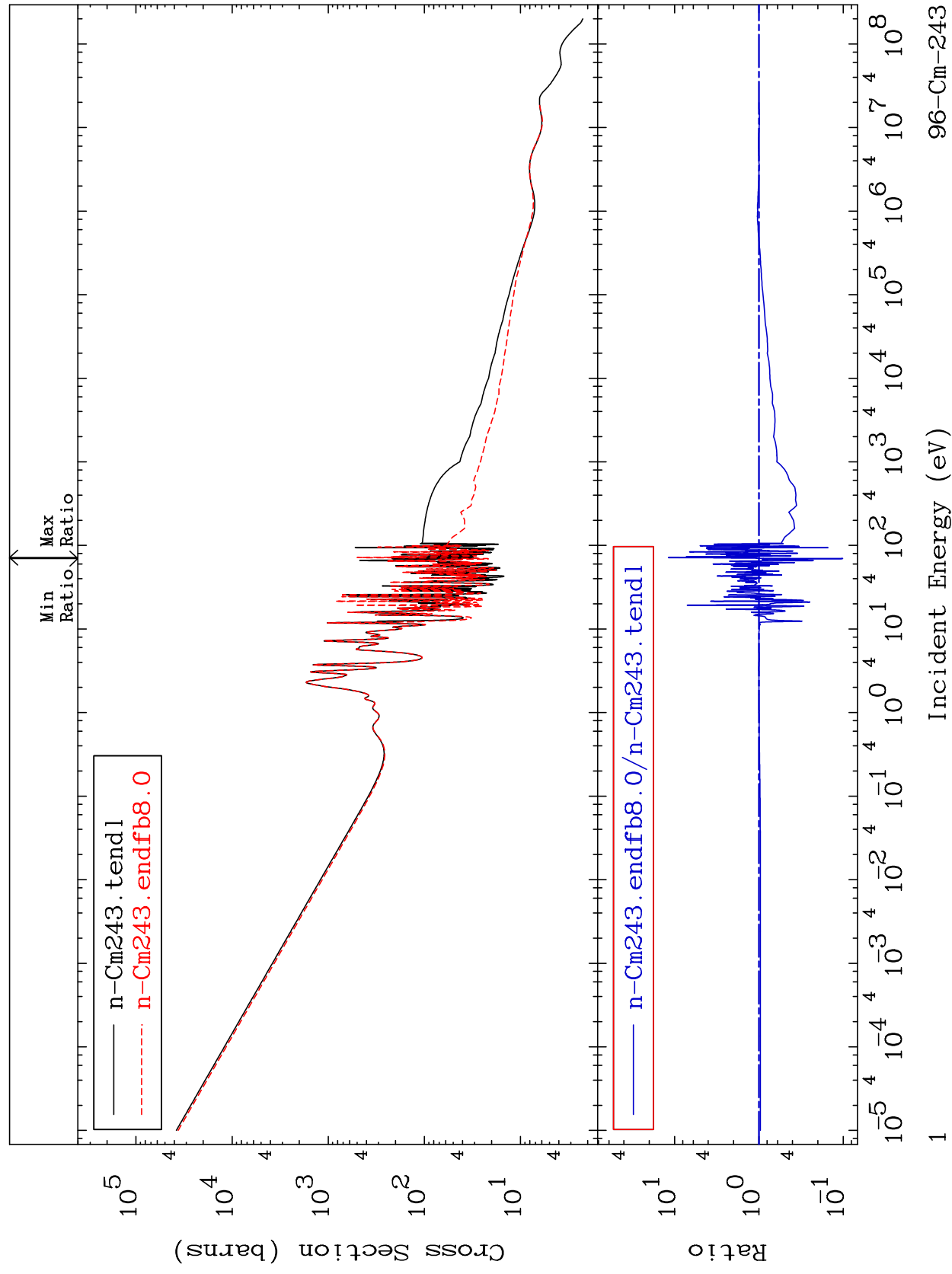


Total	96-Cm-243
Cross Section	-89.86 To 1091. %

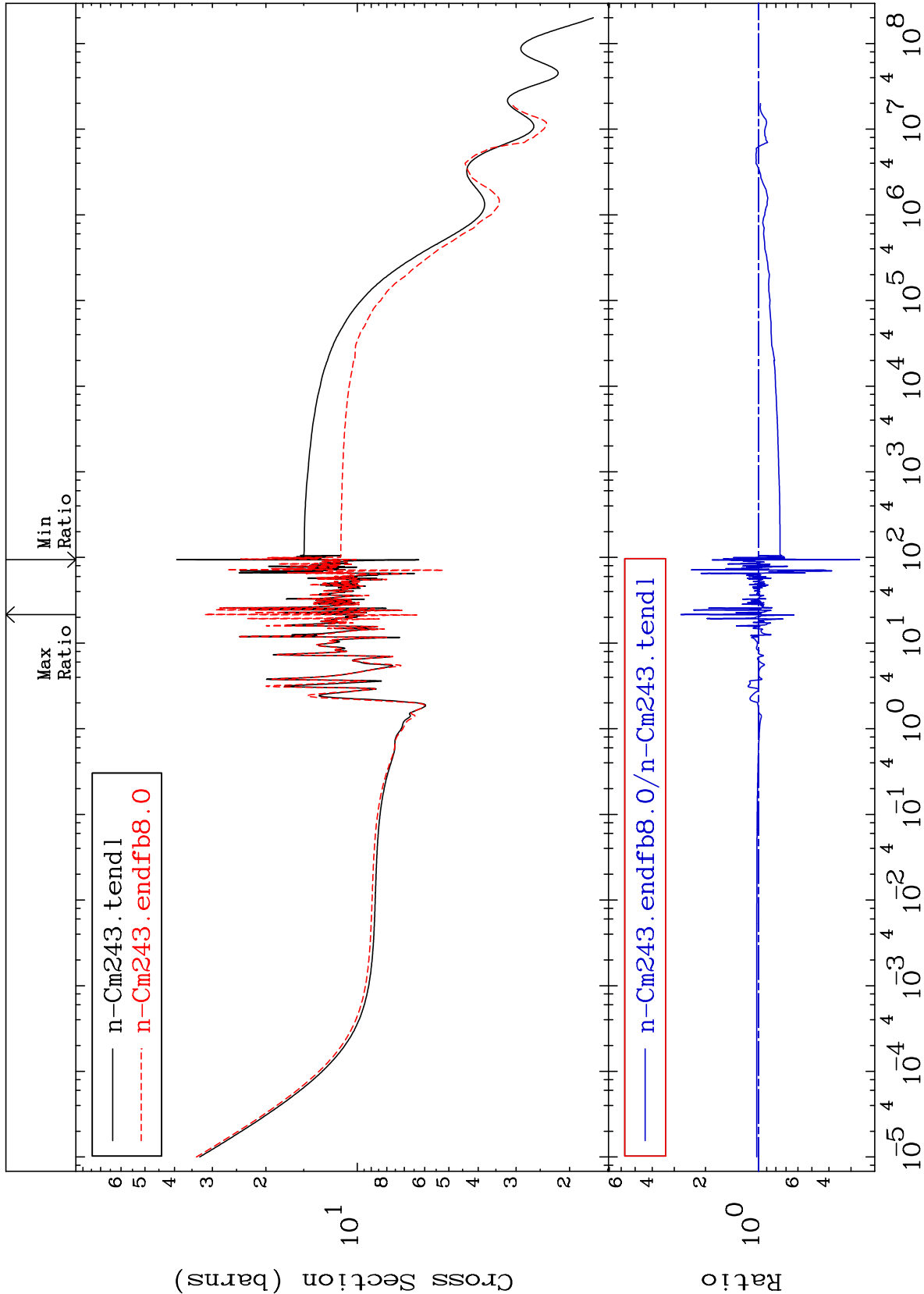


MAT 9634

96-Cm-243

Elastic
Cross Section

-73.14 To 175.8 %



Incident Energy (eV)

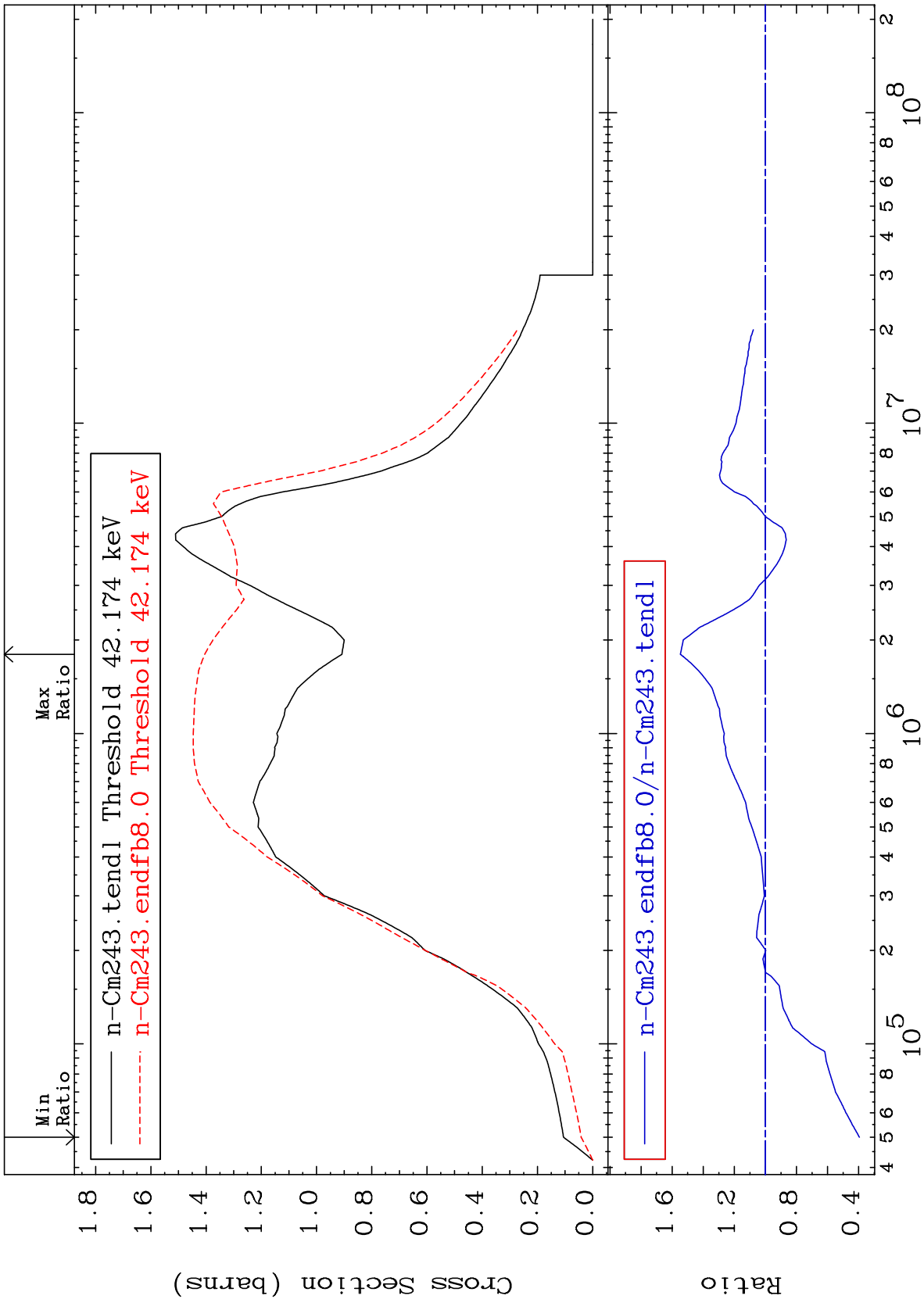
96-Cm-243

MAT 9634

96-Cm-243

-60.49 To 54.72 %

Inelastic
Cross Section

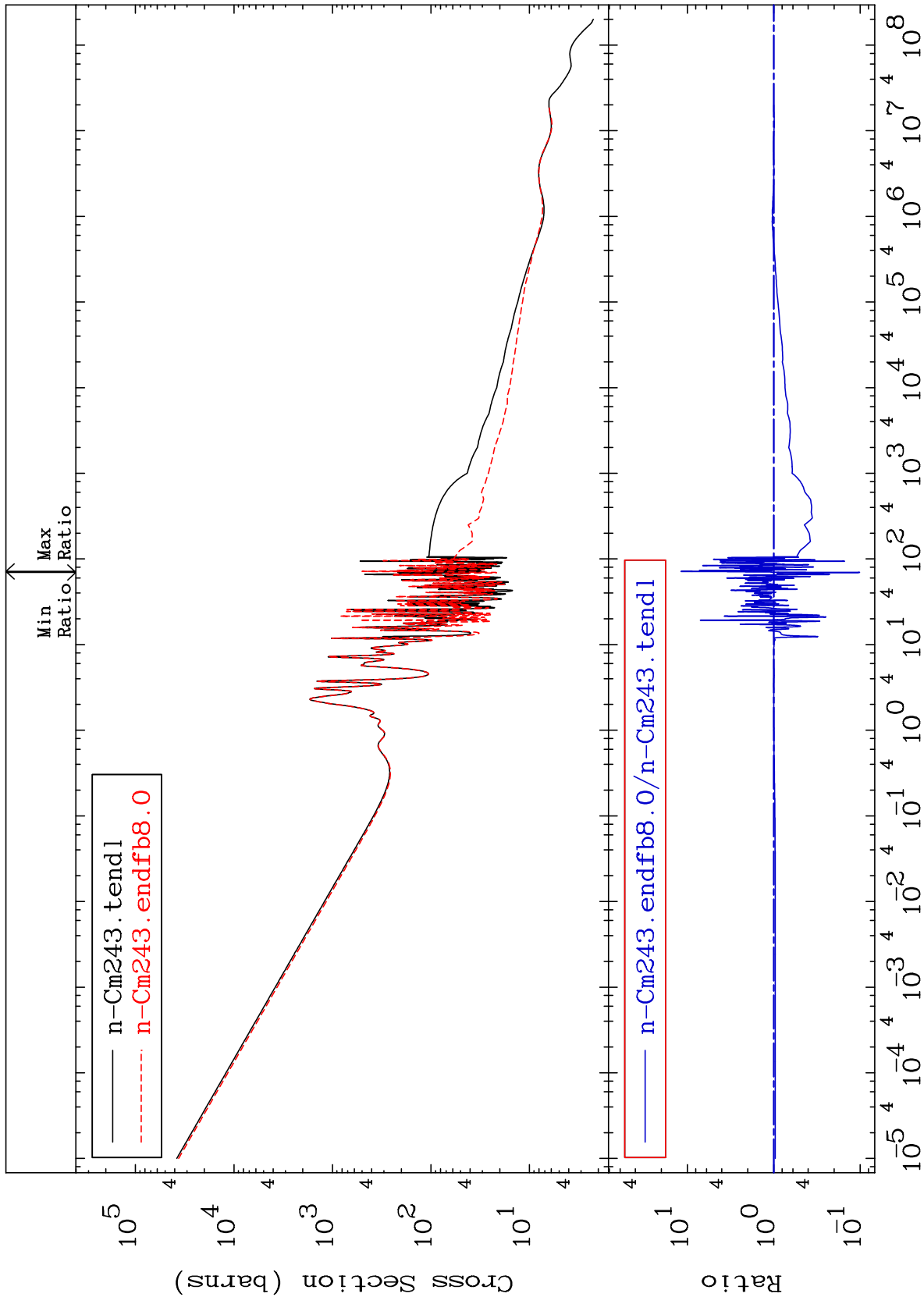


MAT 9634

96-Cm-243

-89.86 To 1091. %

Total
Cross Section

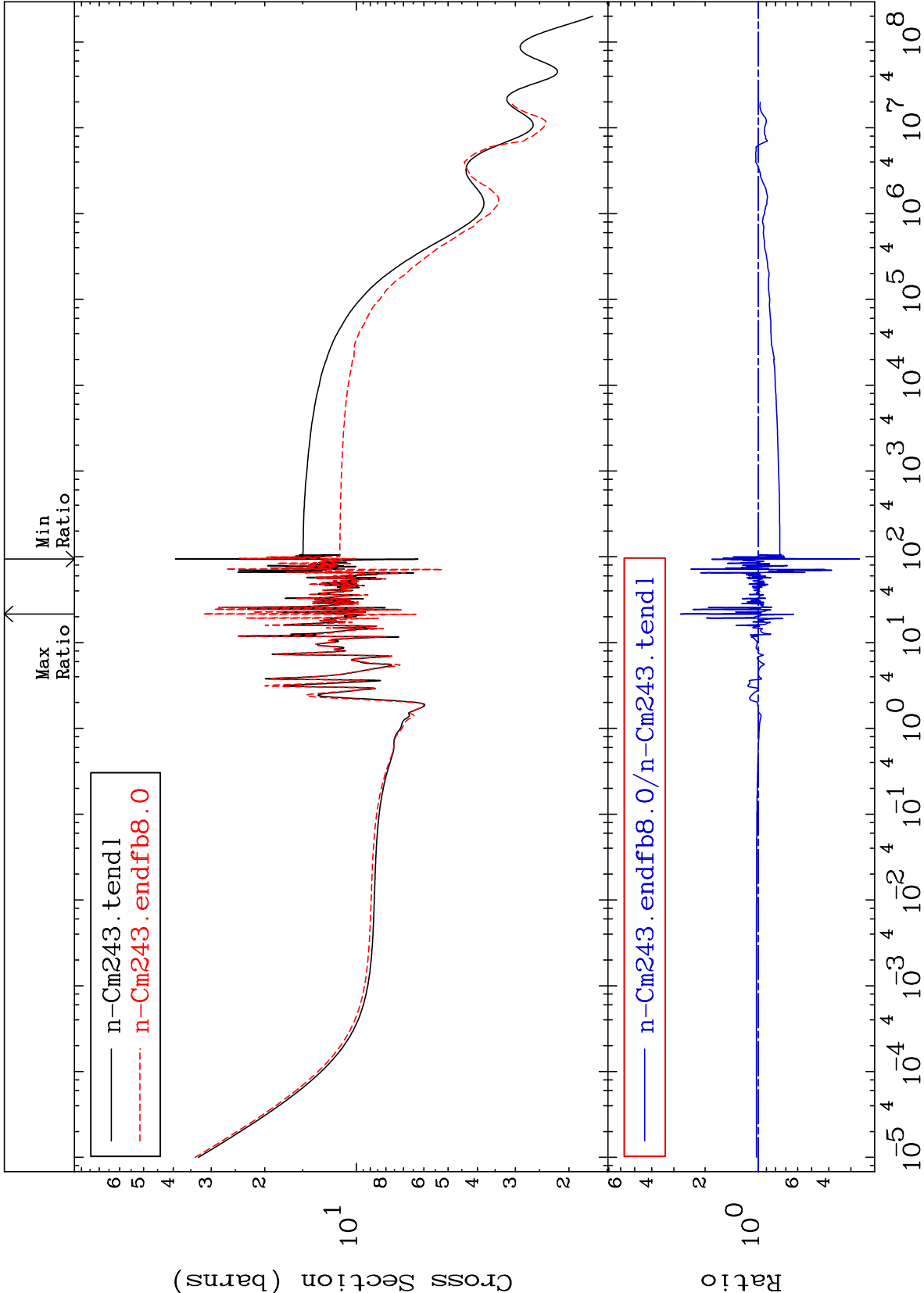


MAT 9634

96-Cm-243

Elastic
Cross Section

-73.14 To 175.8 %



Incident Energy (eV)

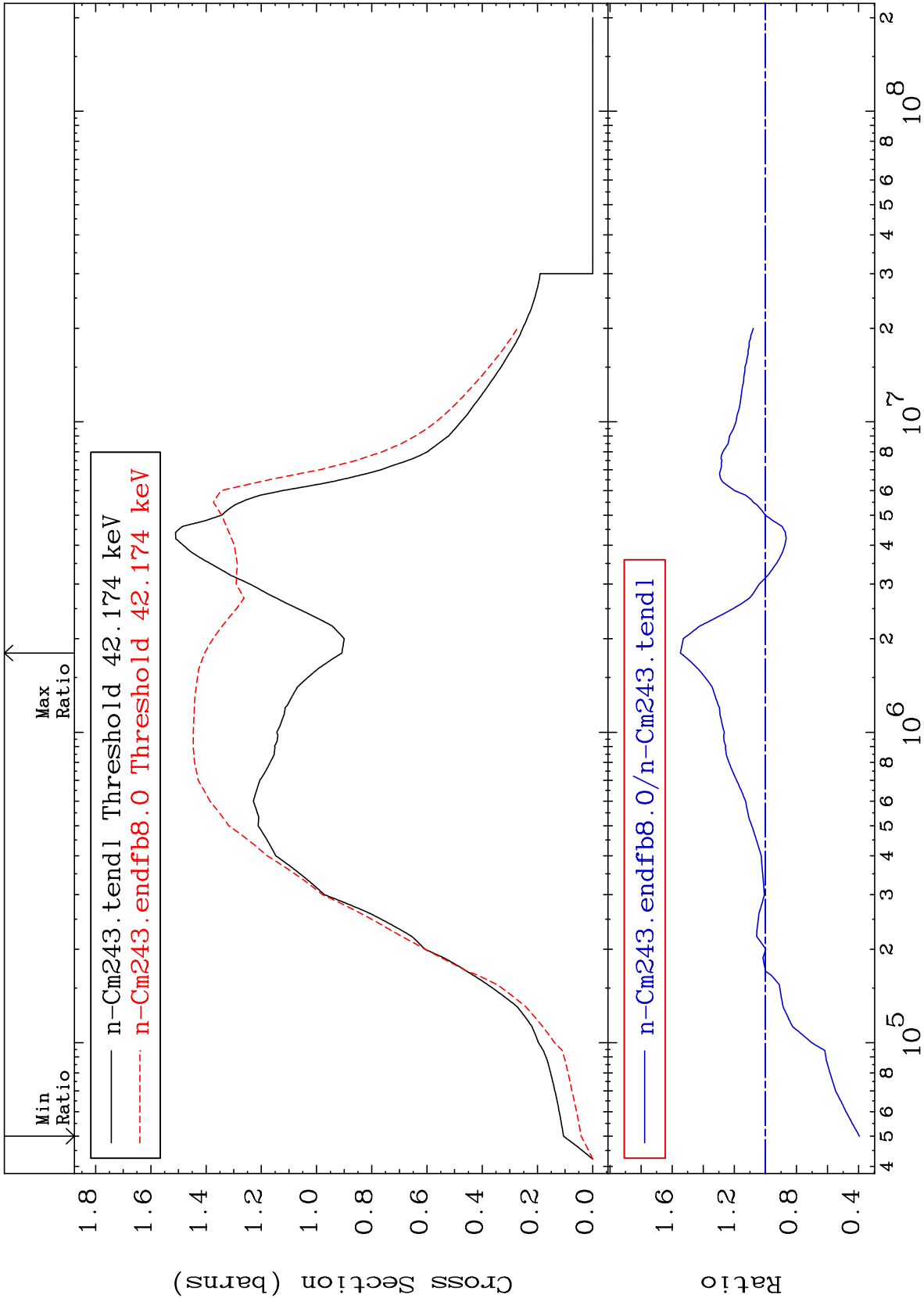
96-Cm-243

MAT 9634

96-Cm-243

-60.49 To 54.72 %

Inelastic
Cross Section

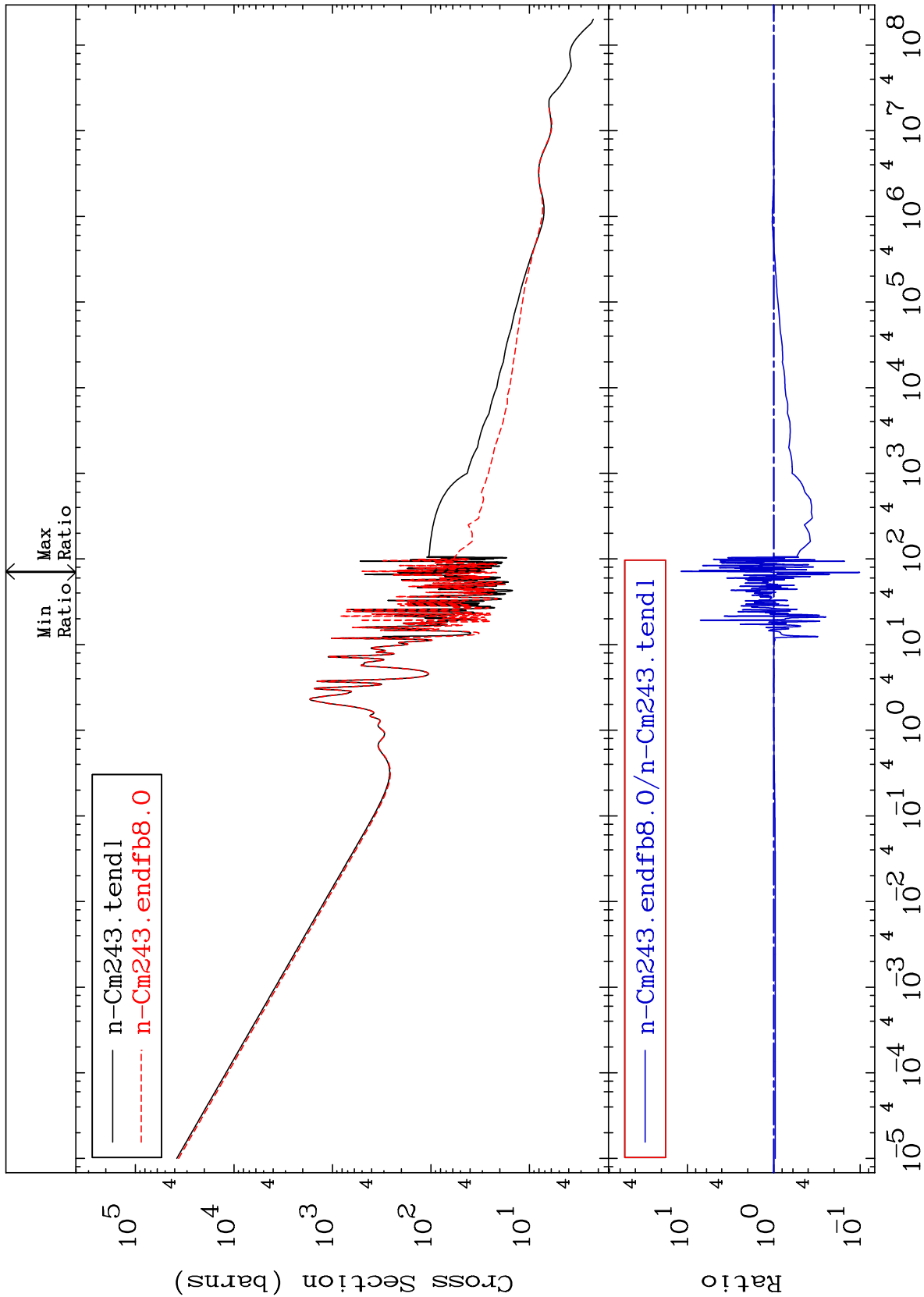


MAT 9634

96-Cm-243

-89.86 To 1091. %

Total
Cross Section

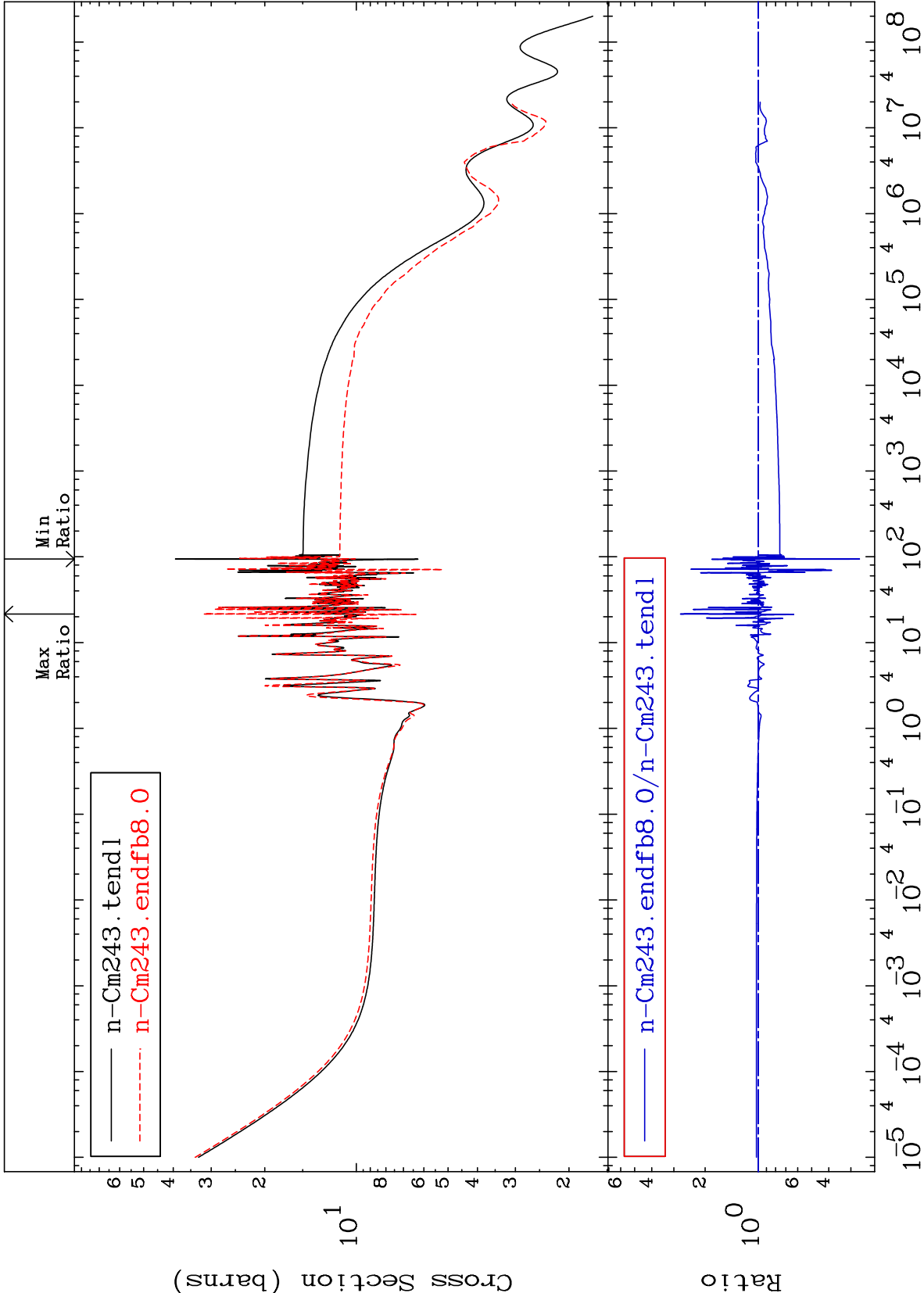


MAT 9634

96-Cm-243

Elastic
Cross Section

-73.14 To 175.8 %



Incident Energy (eV)

96-Cm-243

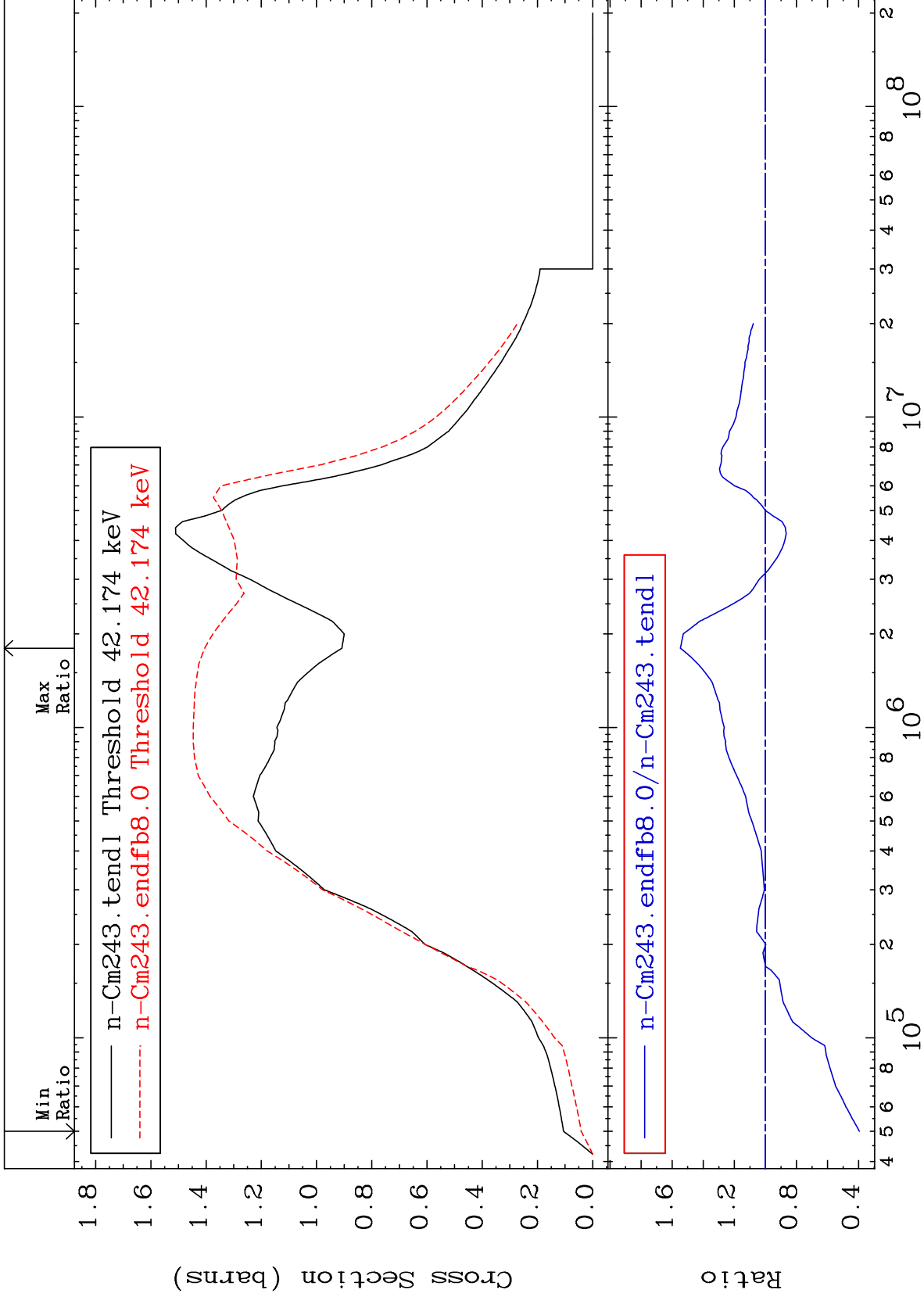
MAT 9634

96-Cm-243

-60.49 To 54.72 %

Inelastic

Cross Section



MAT 9634

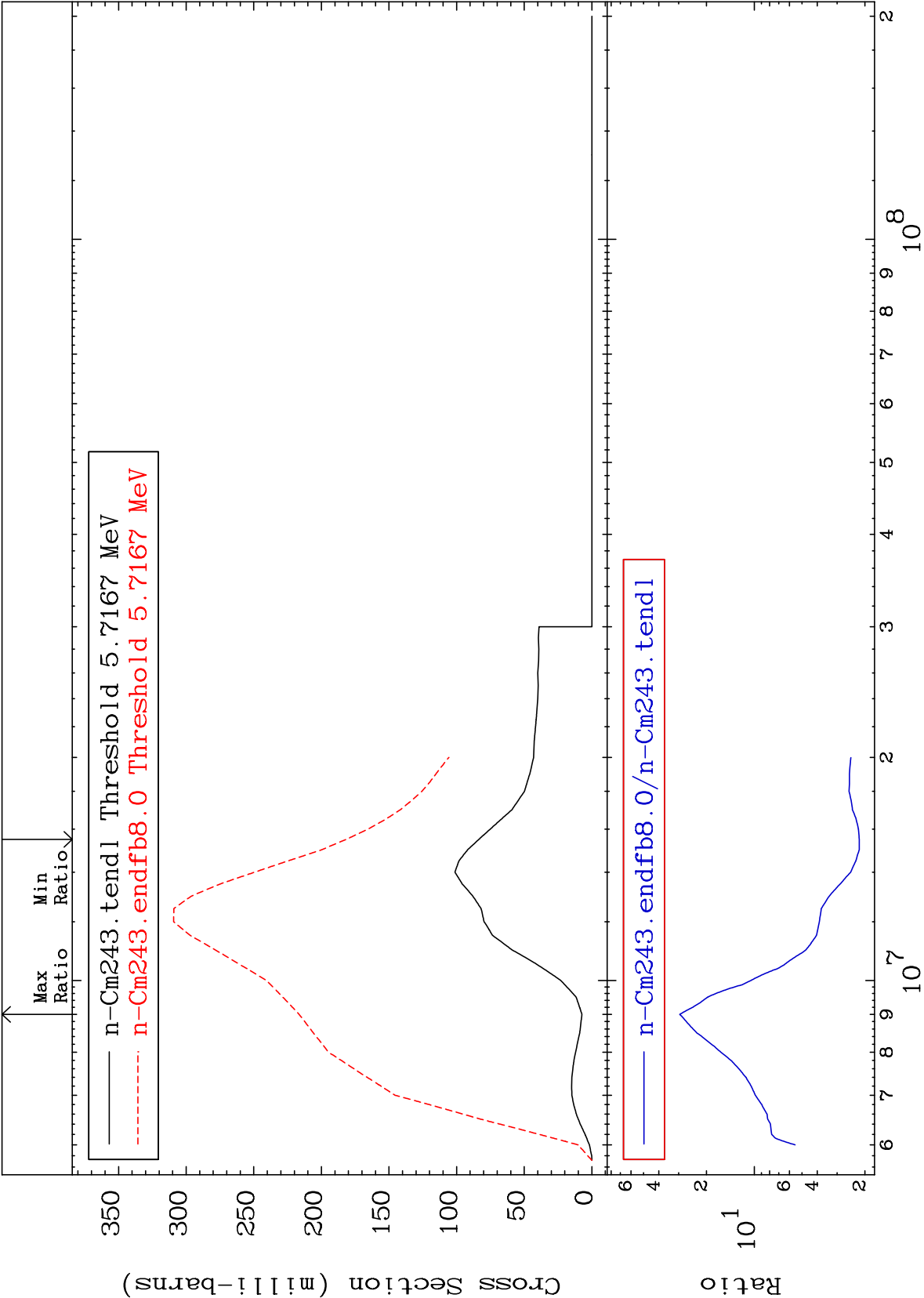
(n,2n)

96-Cm-243

Cross Section

117.4

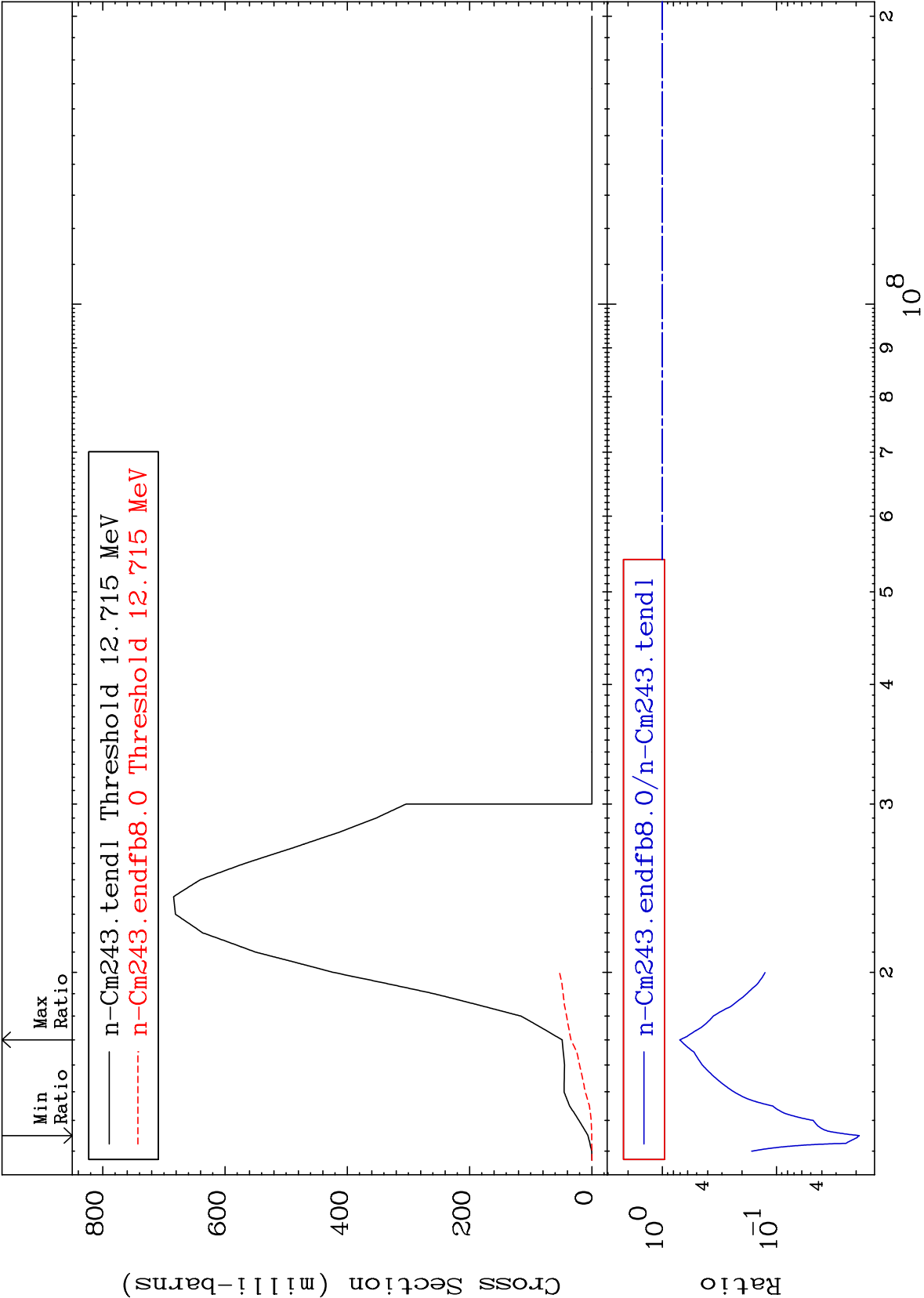
To 2852. %



4

Incident Energy (eV)

96-Cm-243

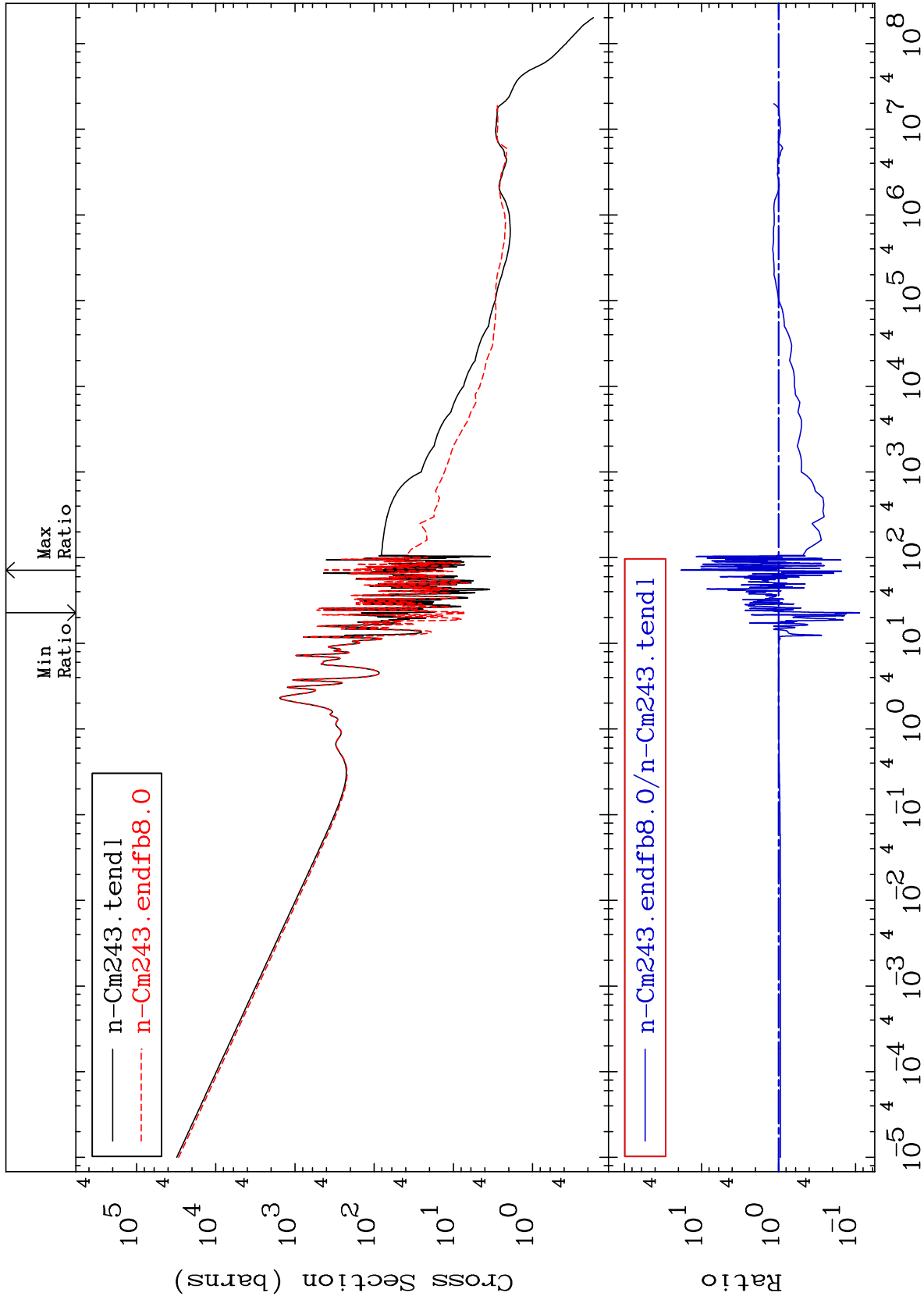


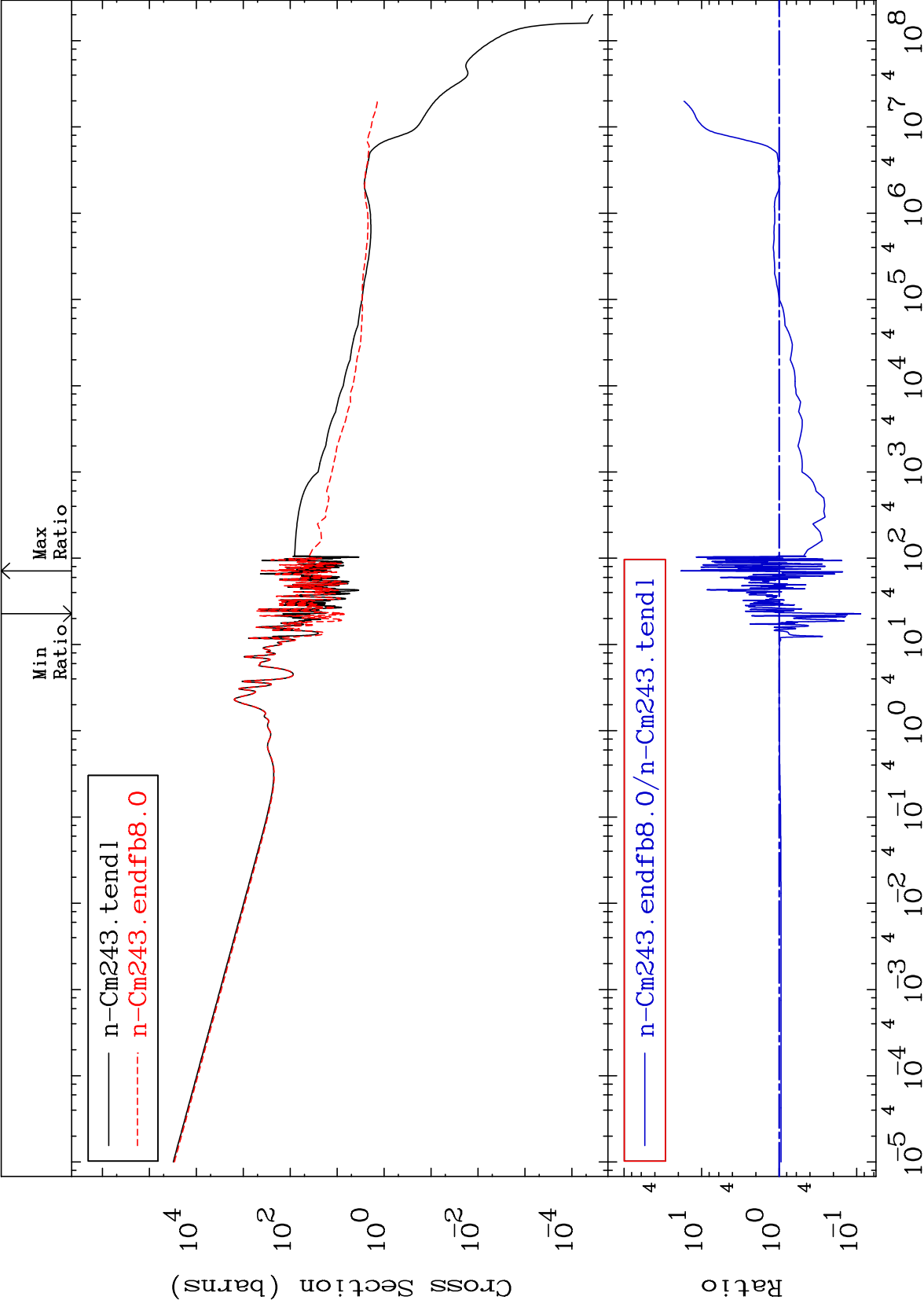
MAT 9634

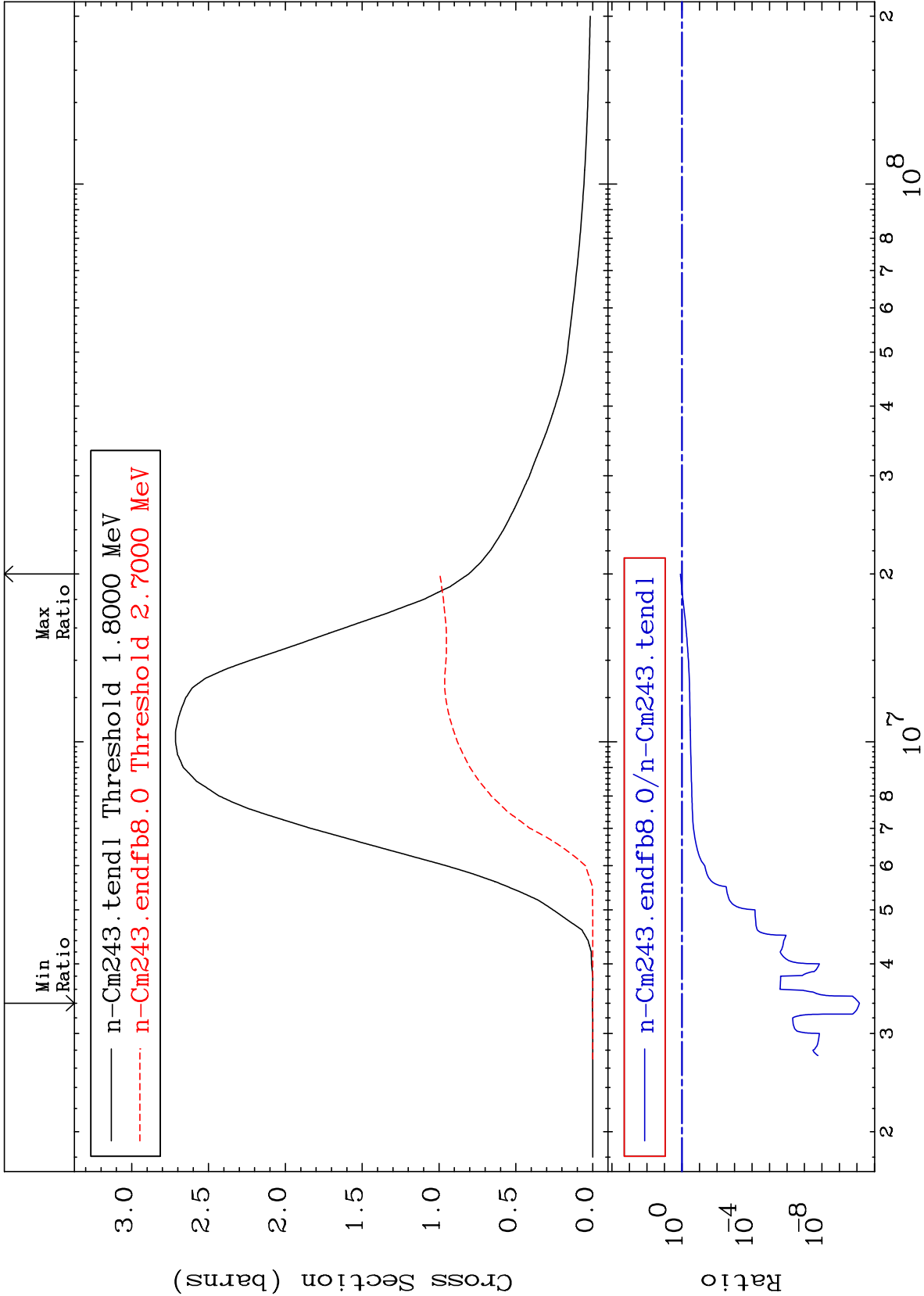
96-Cm-243

-91.11 To 1760. %

Fission
Cross Section



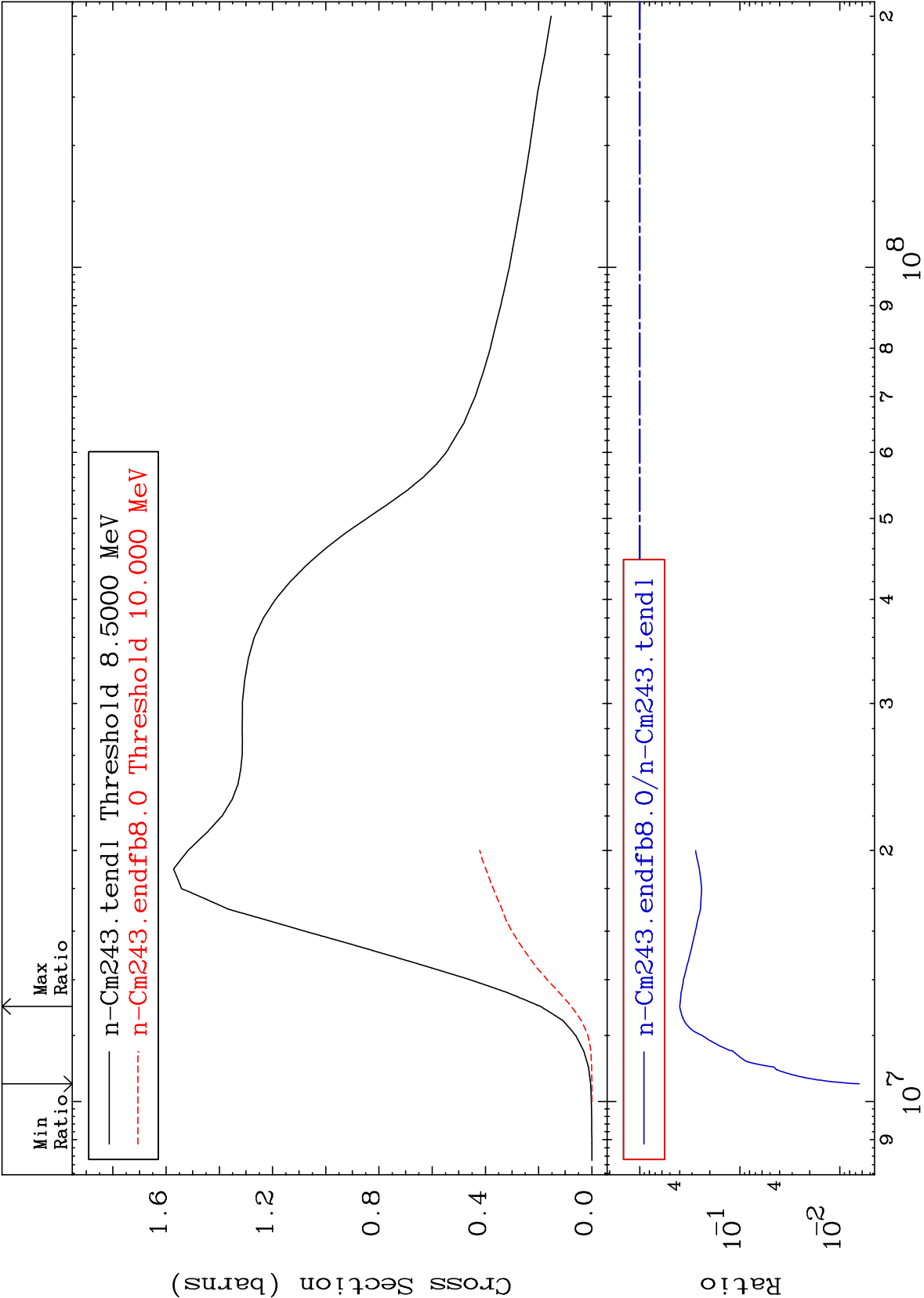


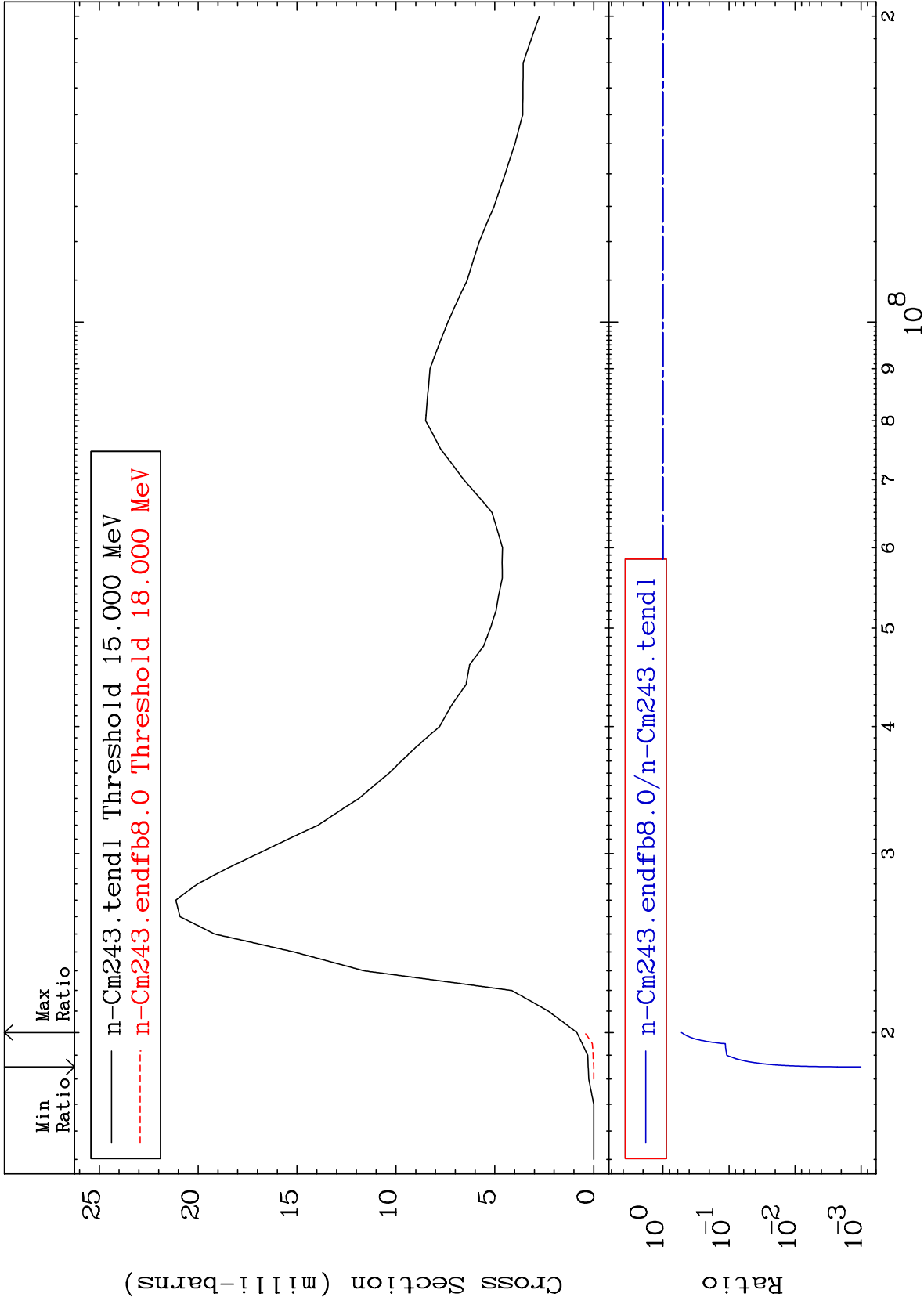


MAT 9634

(n,2nf) Third Chance
Cross Section

96-Cm-243
-99.36 To -60.14%





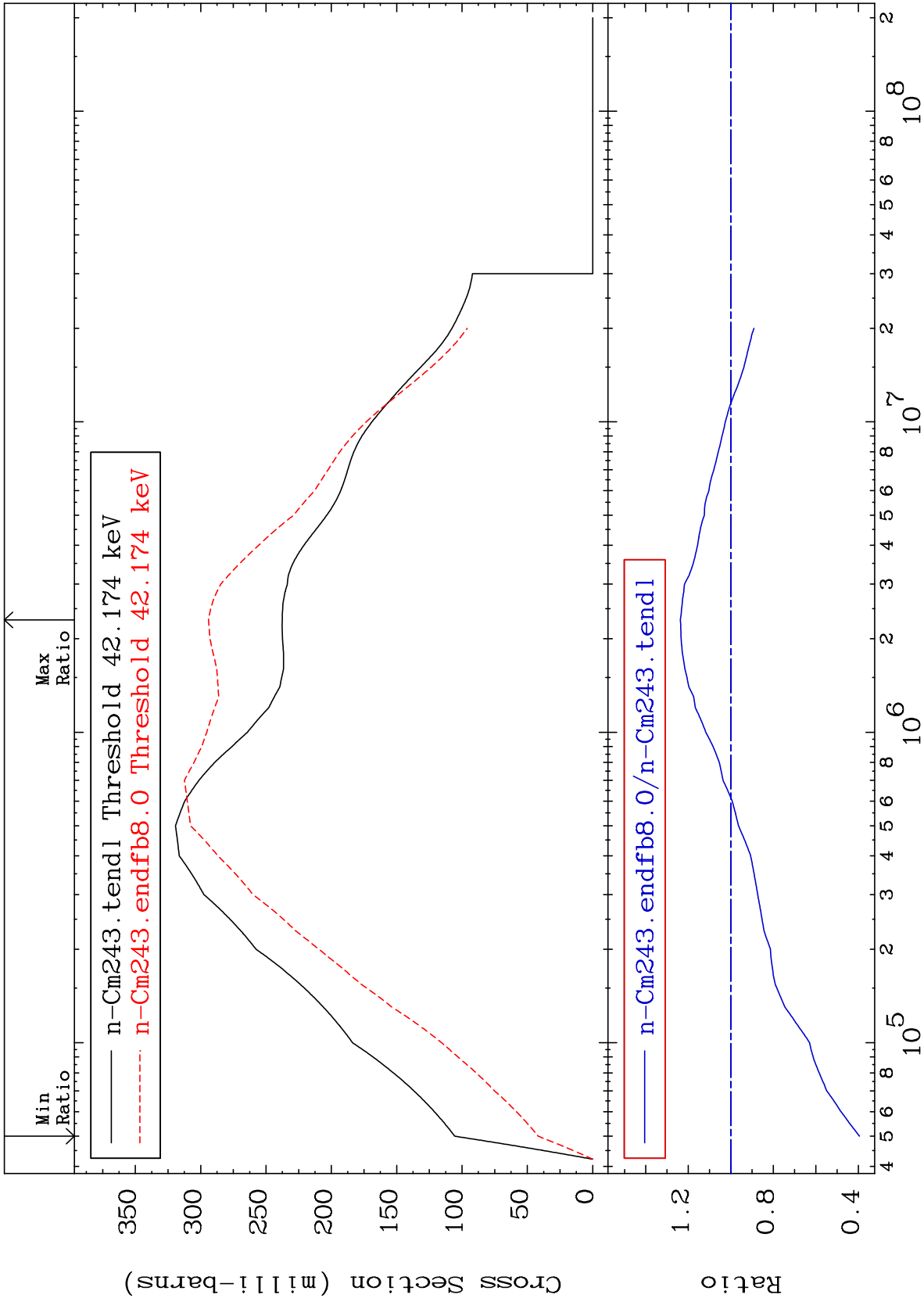
MAT 9634

MT= 51 (n,n') Level

96-Cm-243

-60.49 To 23.74 %

Cross Section



11

Incident Energy (eV)

96-Cm-243

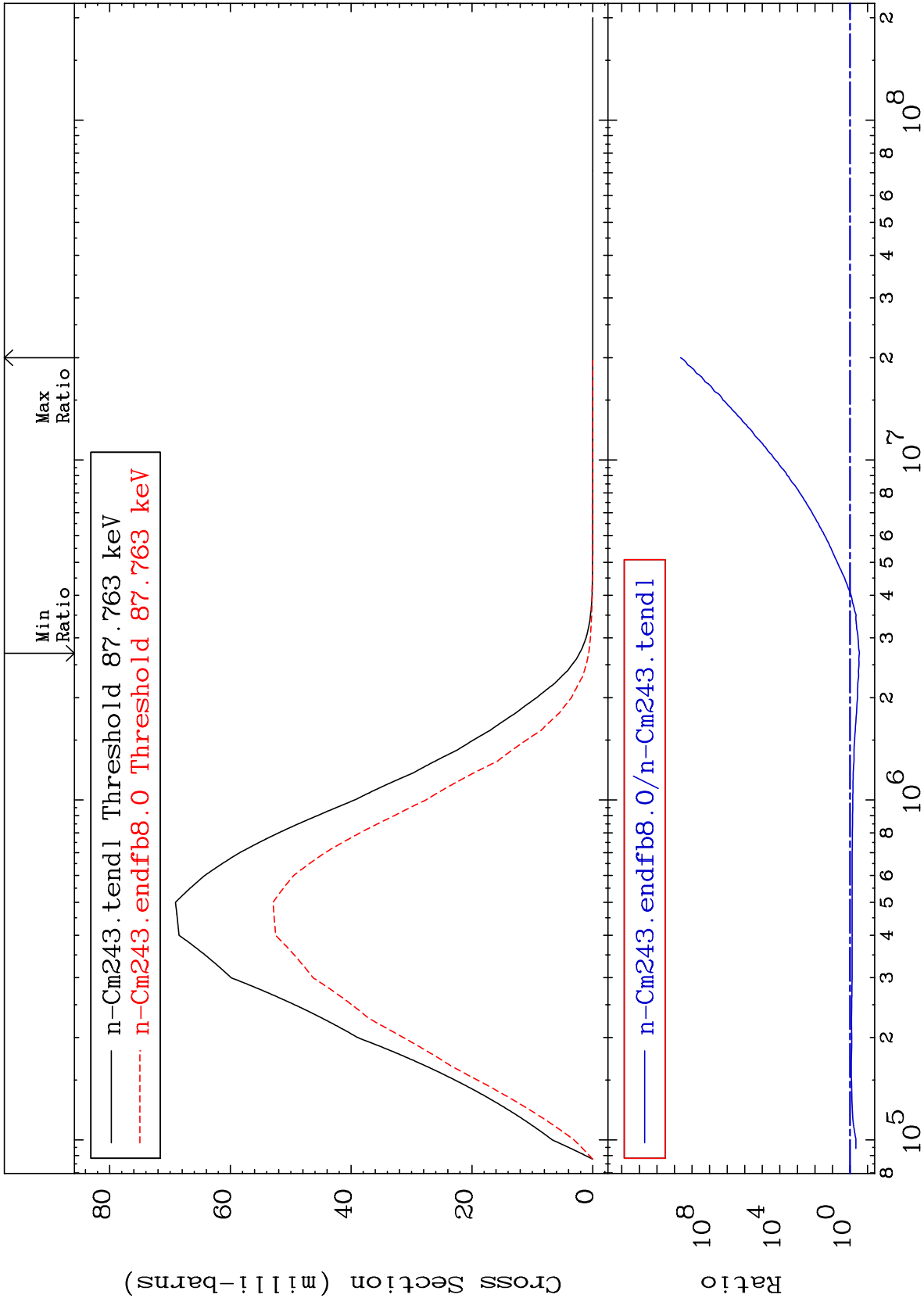
MAT 9634

MT= 52 (n,n') Level

96-Cm-243

Cross Section

-70.64 To 9999. %



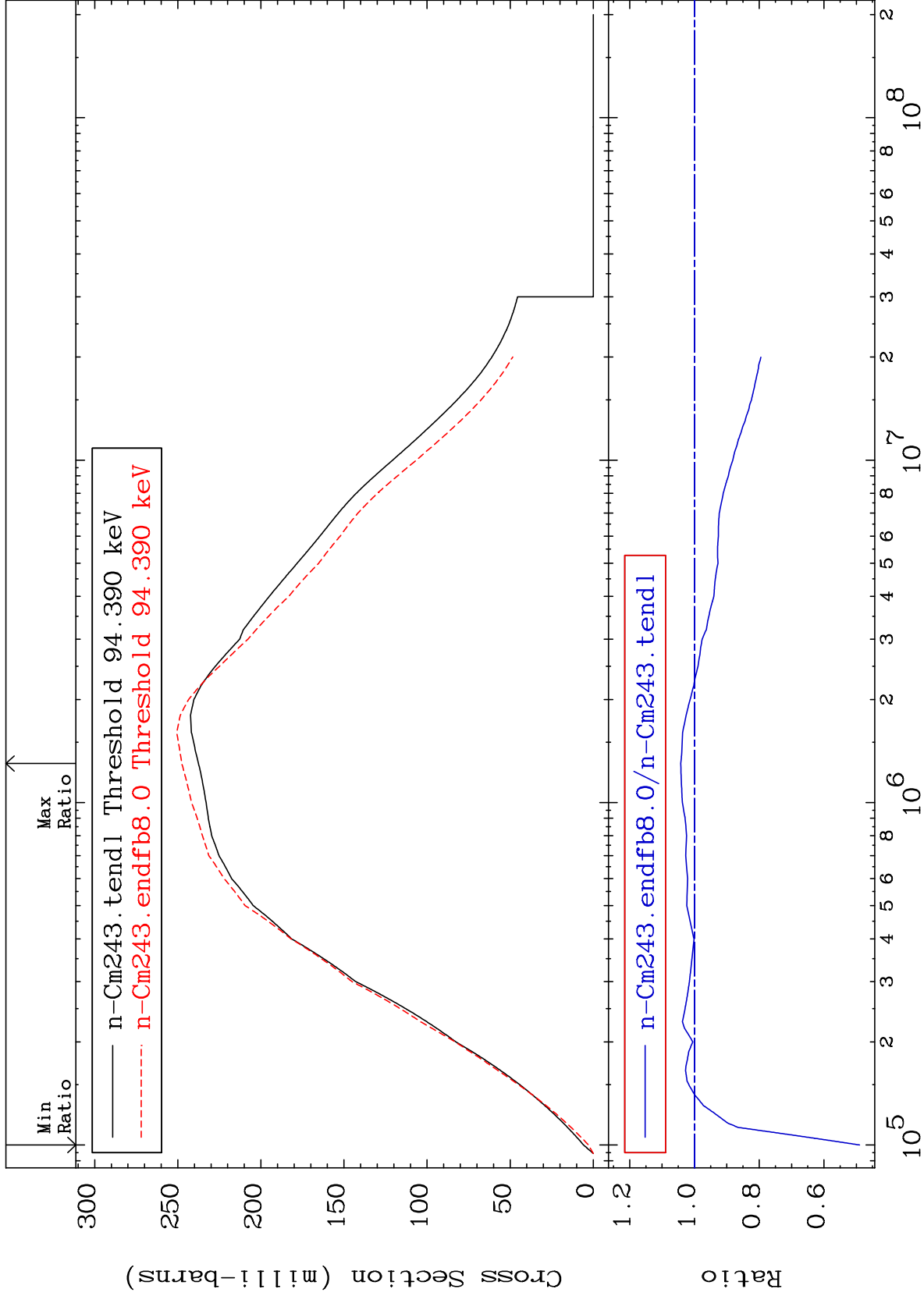
Incident Energy (eV)

96-Cm-243

MAT 9634

MT= 53 (n,n') Level
Cross Section

96-Cm-243
-50.99 To 4.226 %



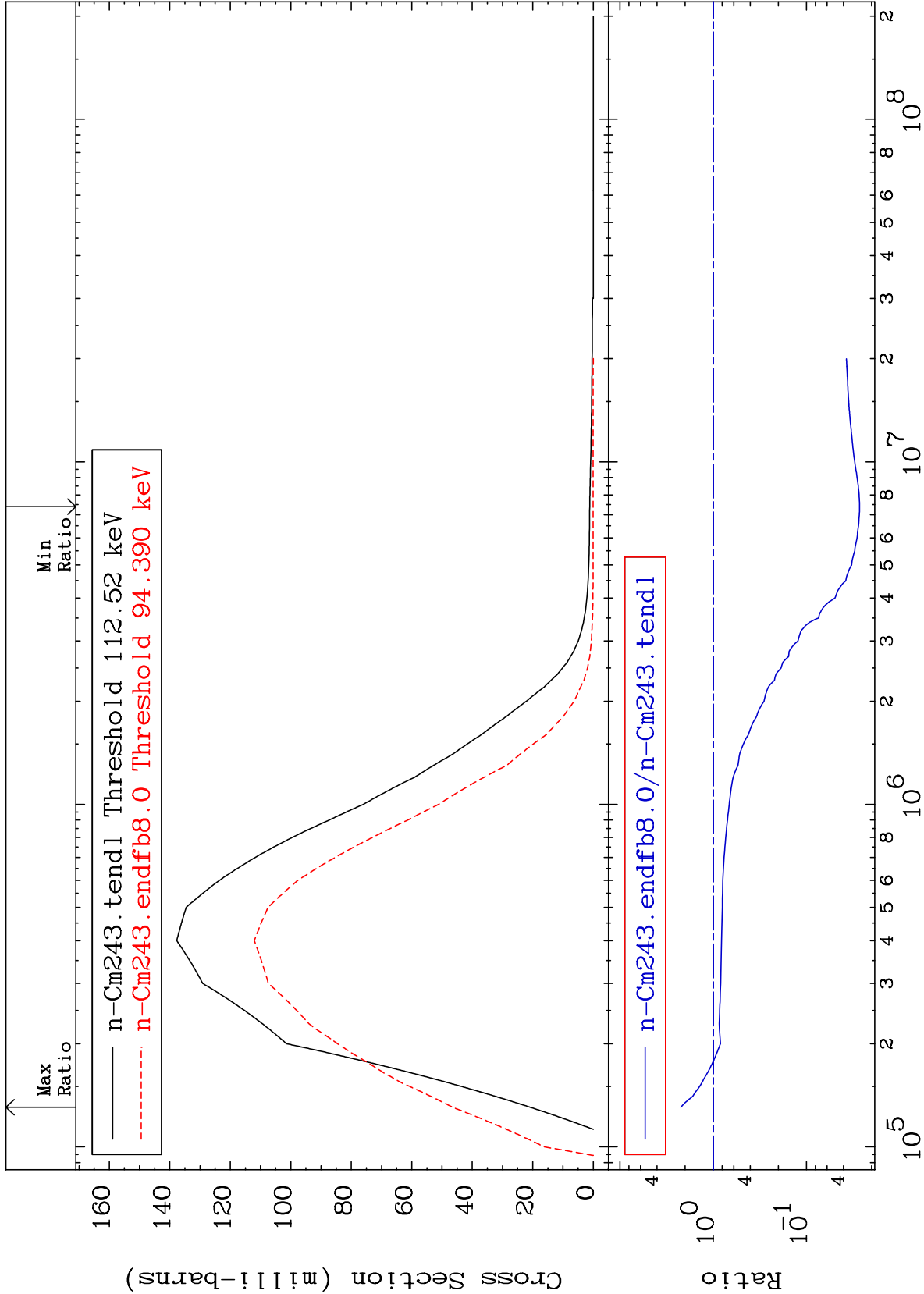
Incident Energy (eV)

96-Cm-243

MAT 9634

MT= 54 (n,n') Level
Cross Section

96-Cm-243
-97.31 To 122.6 %



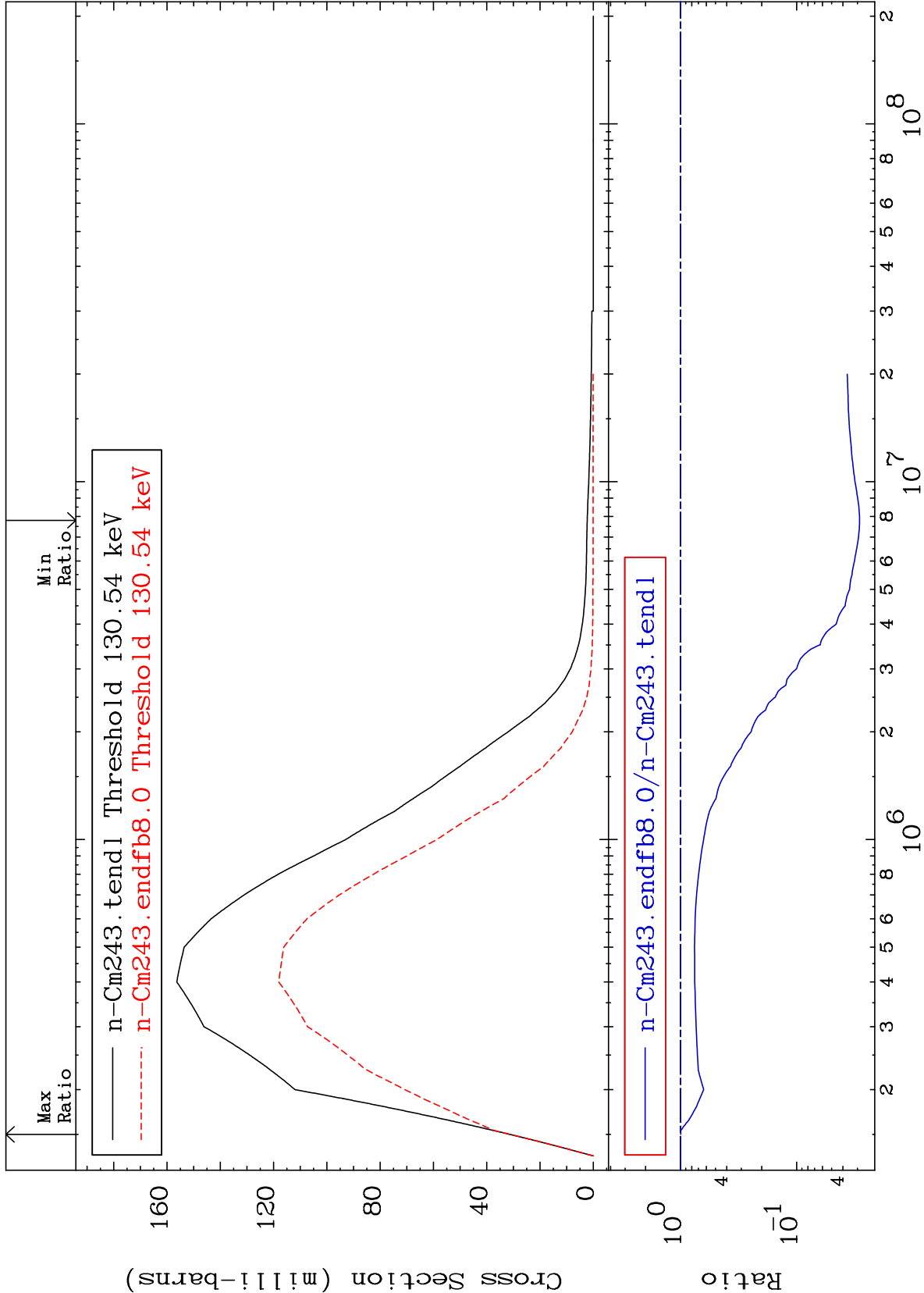
Incident Energy (eV)

96-Cm-243

MAT 9634

MT= 55 (n,n') Level
Cross Section

96-Cm-243
-97.12 To -0.560%



15

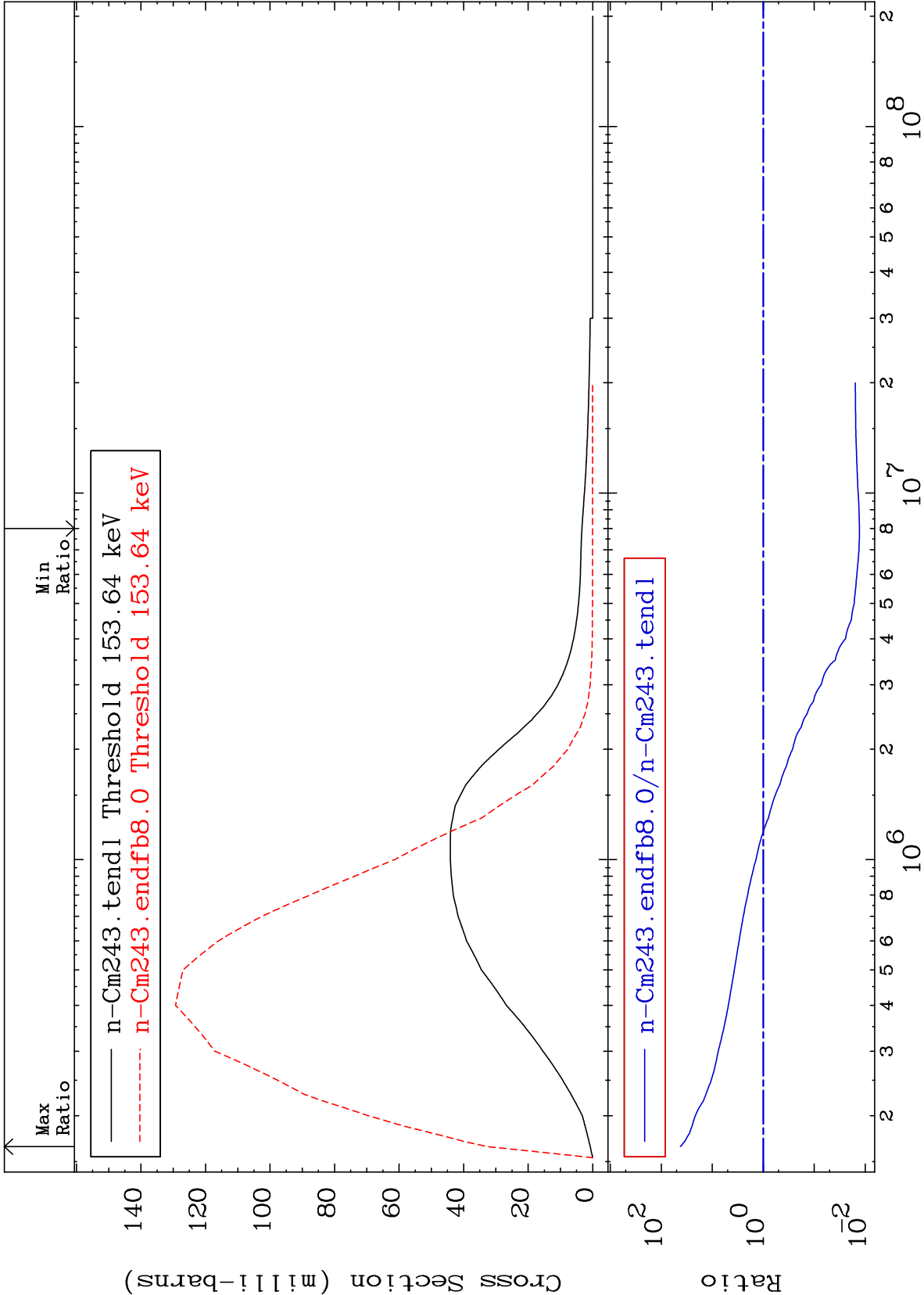
Incident Energy (eV)

96-Cm-243

MAT 9634

MT= 56 (n,n') Level
Cross Section

96-Cm-243
-98.70 To 4123. %



16

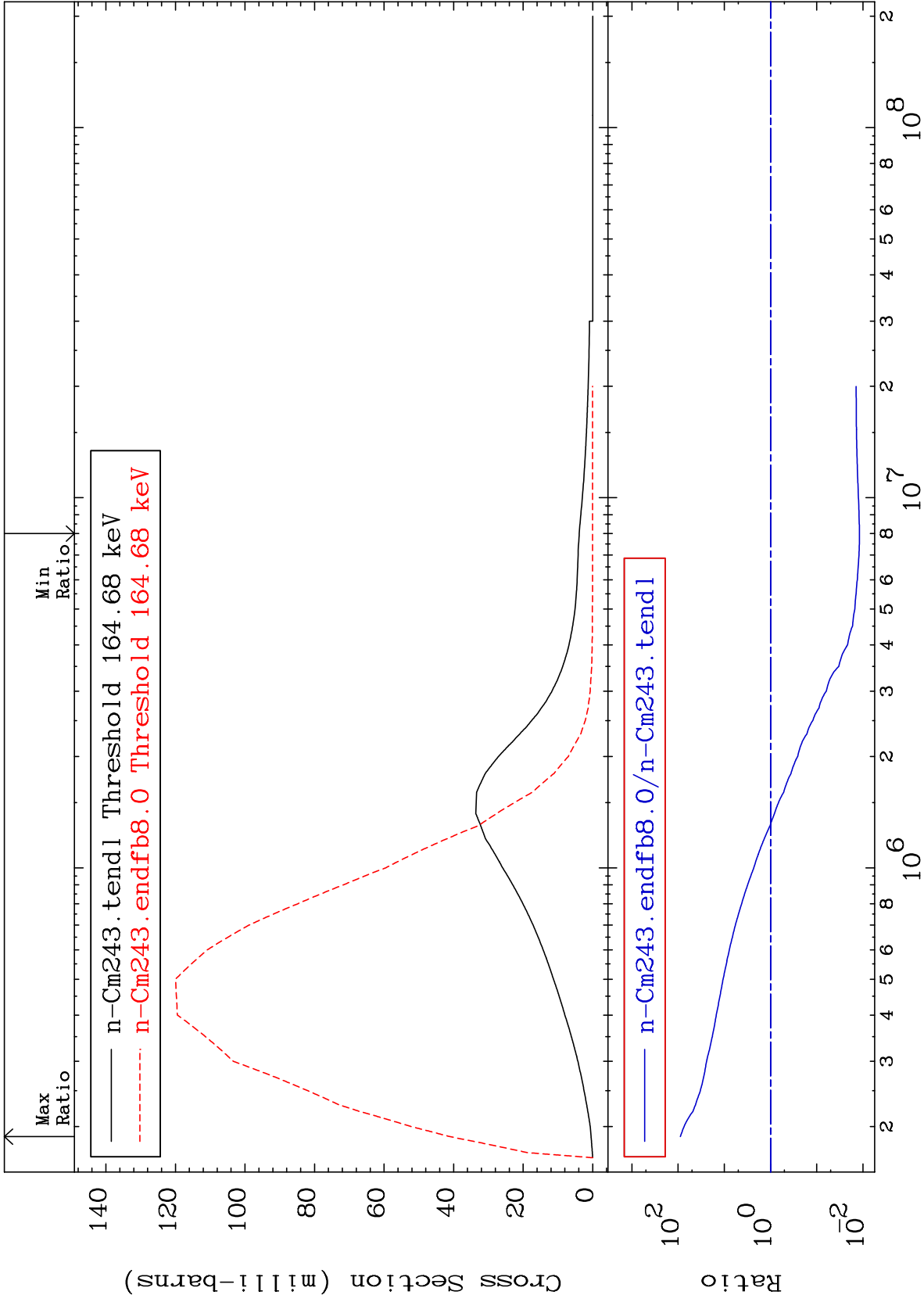
Incident Energy (eV)

96-Cm-243

MAT 9634

MT= 57 (n,n') Level
Cross Section

96-Cm-243
-98.81 To 8841. %



17

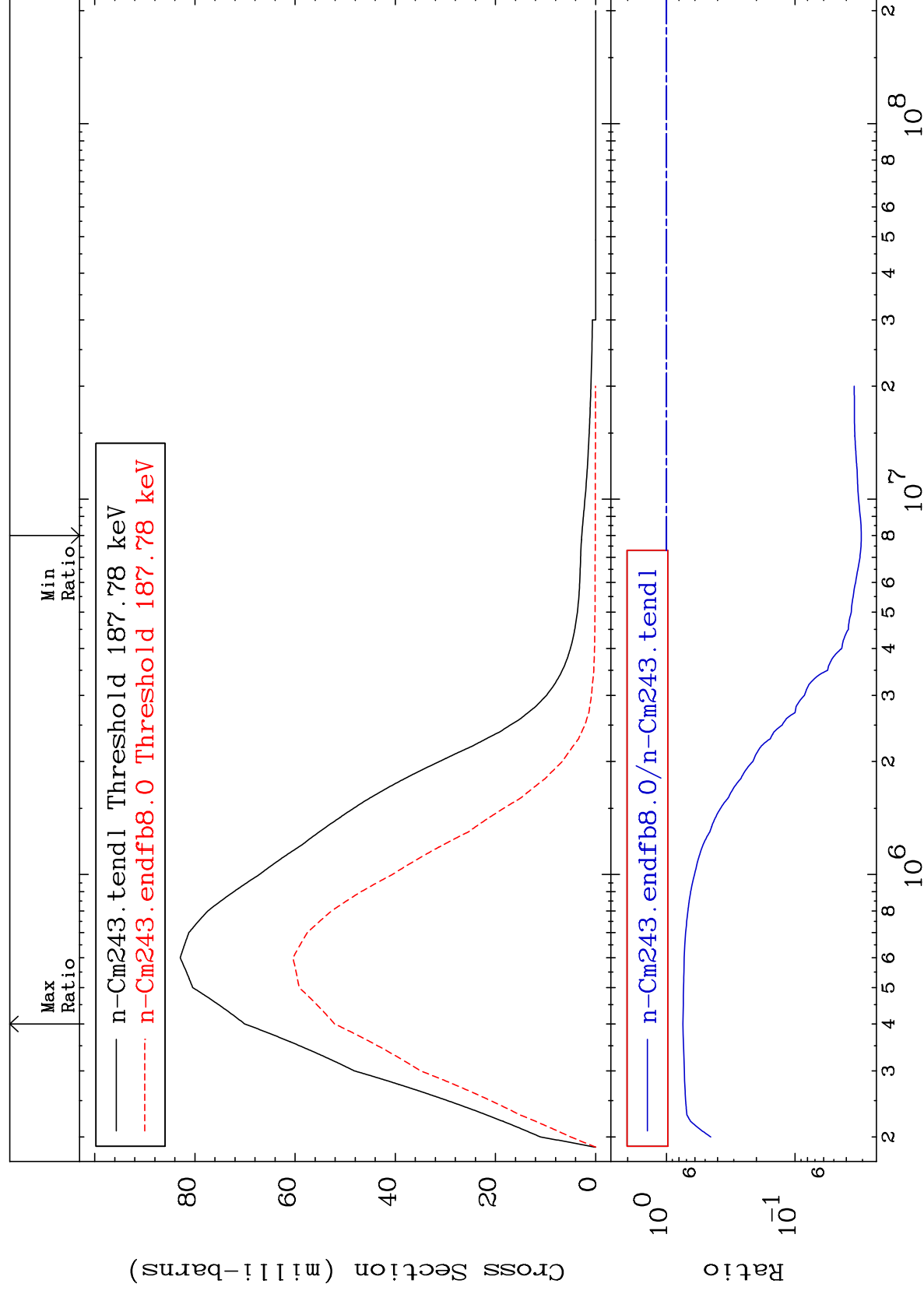
Incident Energy (eV)

96-Cm-243

MAT 9634

MT= 58 (n, n') Level
Cross Section

96-Cm-243
-96.94 To -25.62%



18

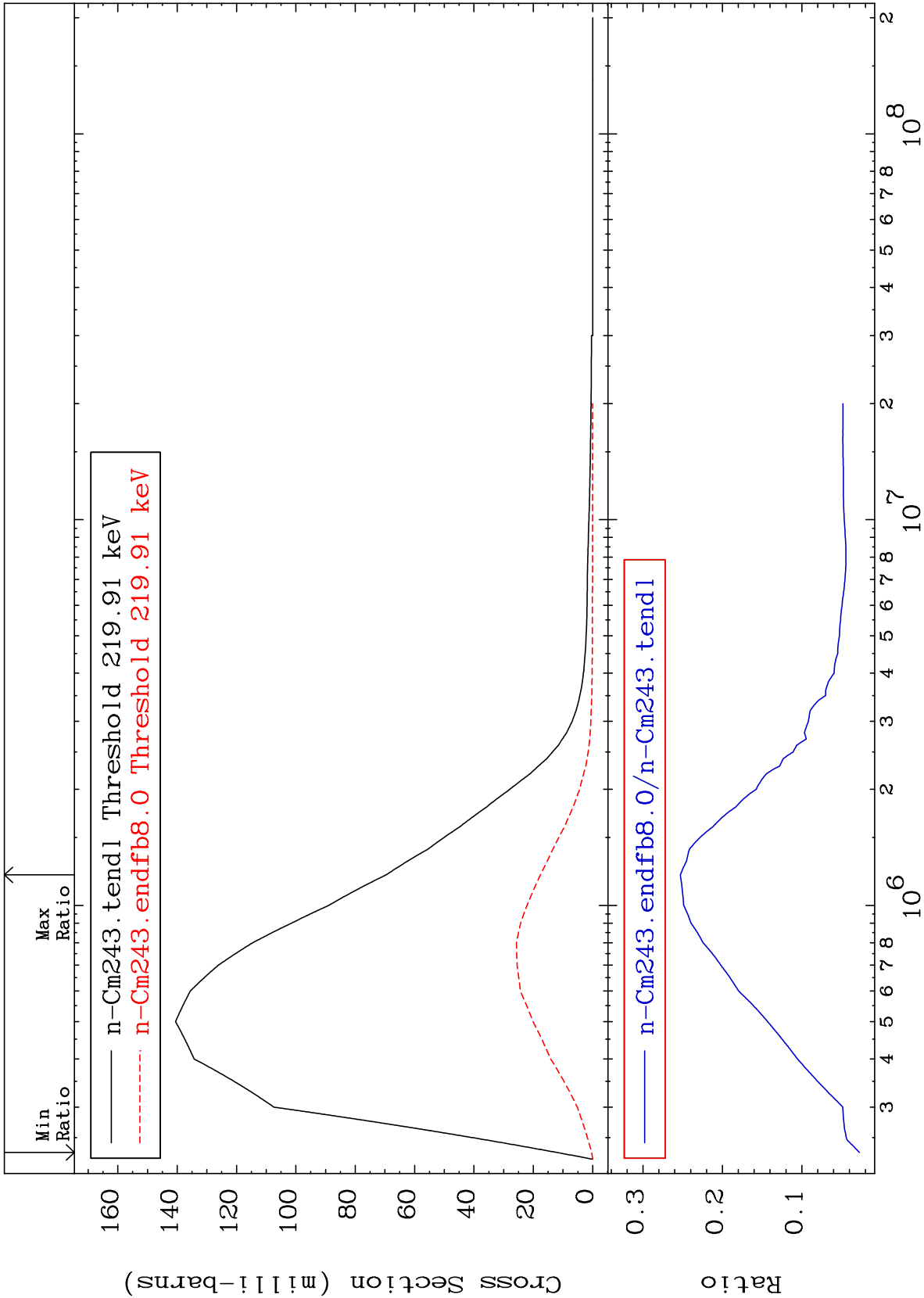
Incident Energy (eV)

96-Cm-243

MAT 9634

MT= 59 (n,n') Level
Cross Section

96-Cm-243
-97.25 To -74.70%



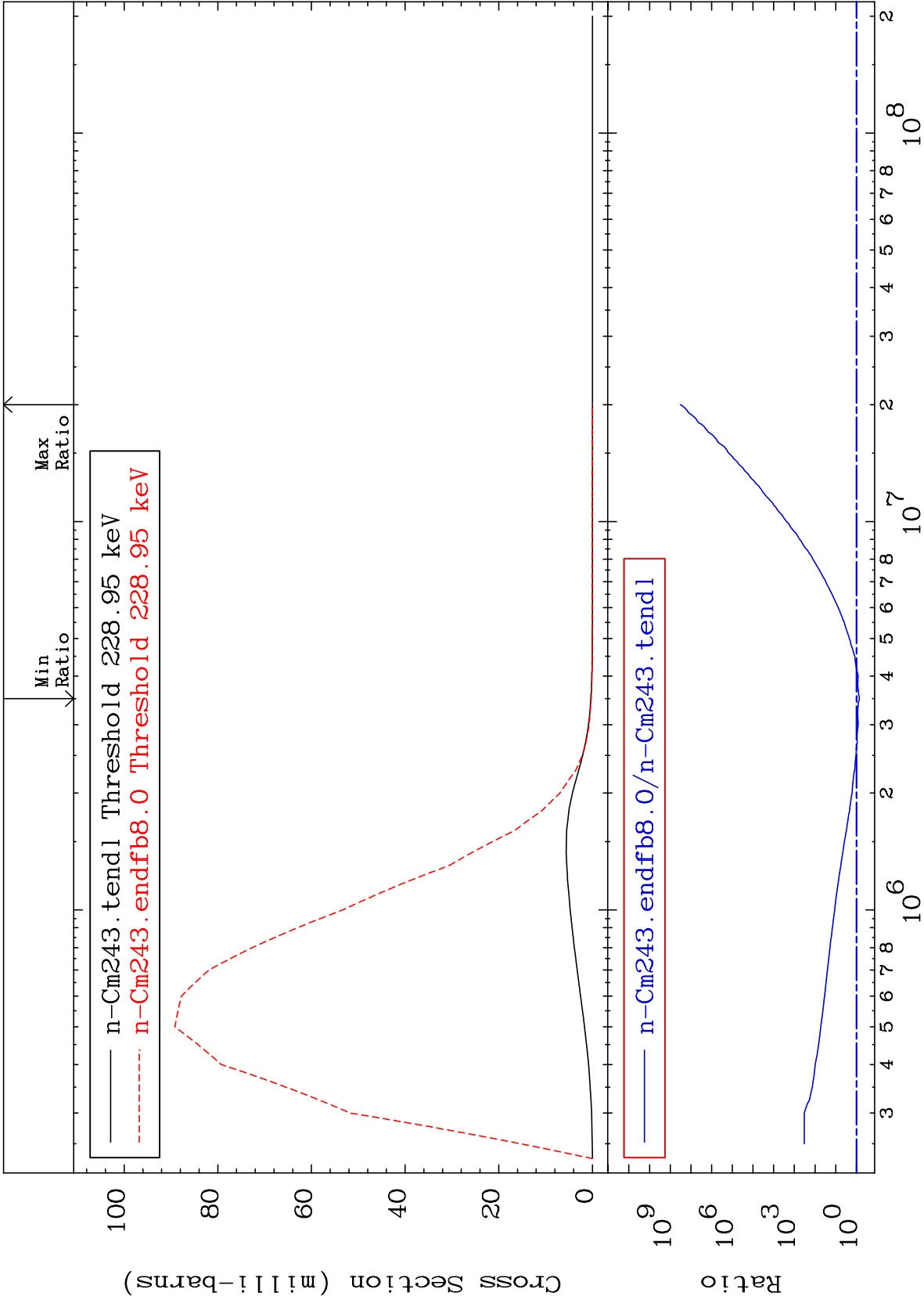
MAT 9634

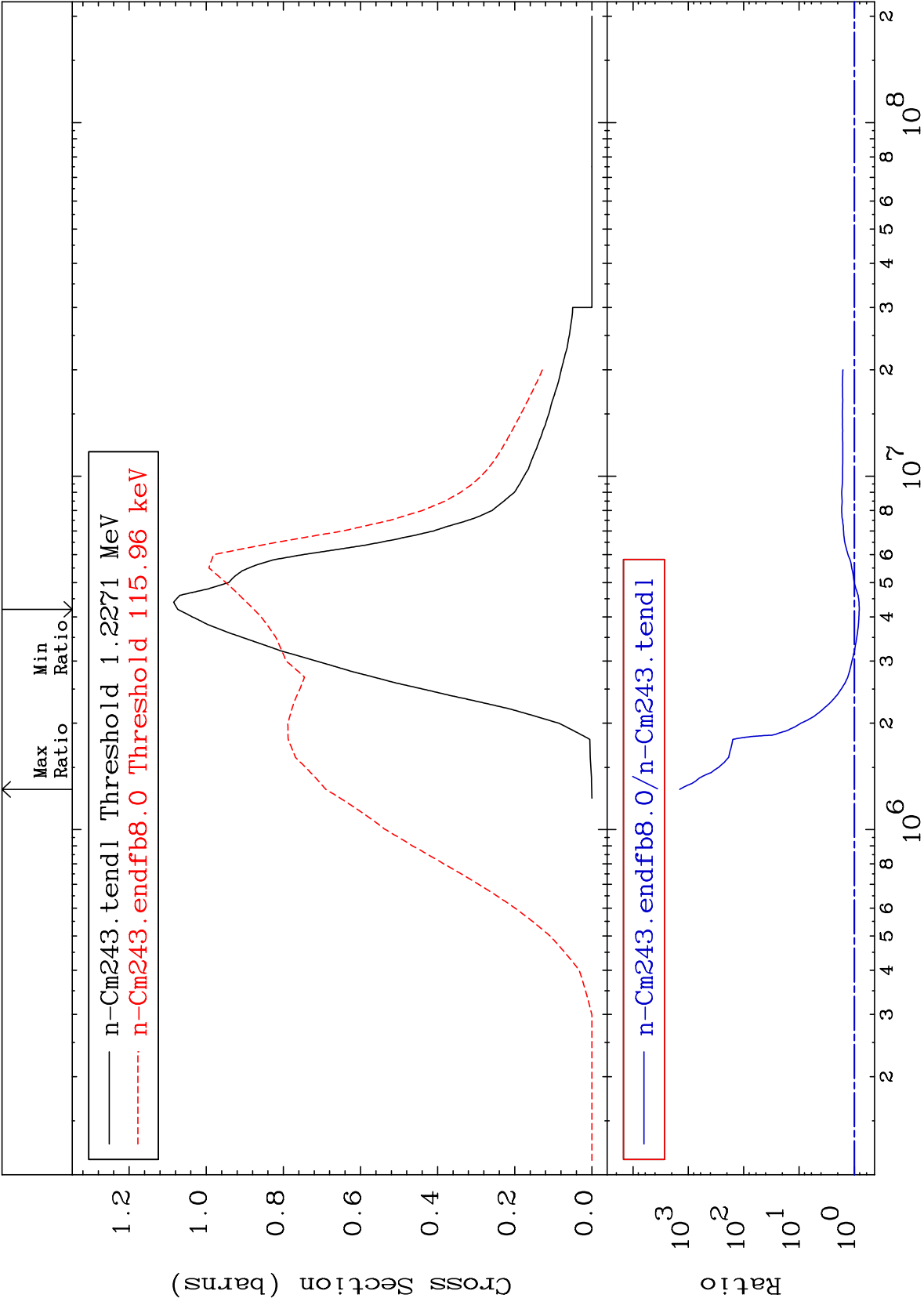
MT= 60 (n,n') Level

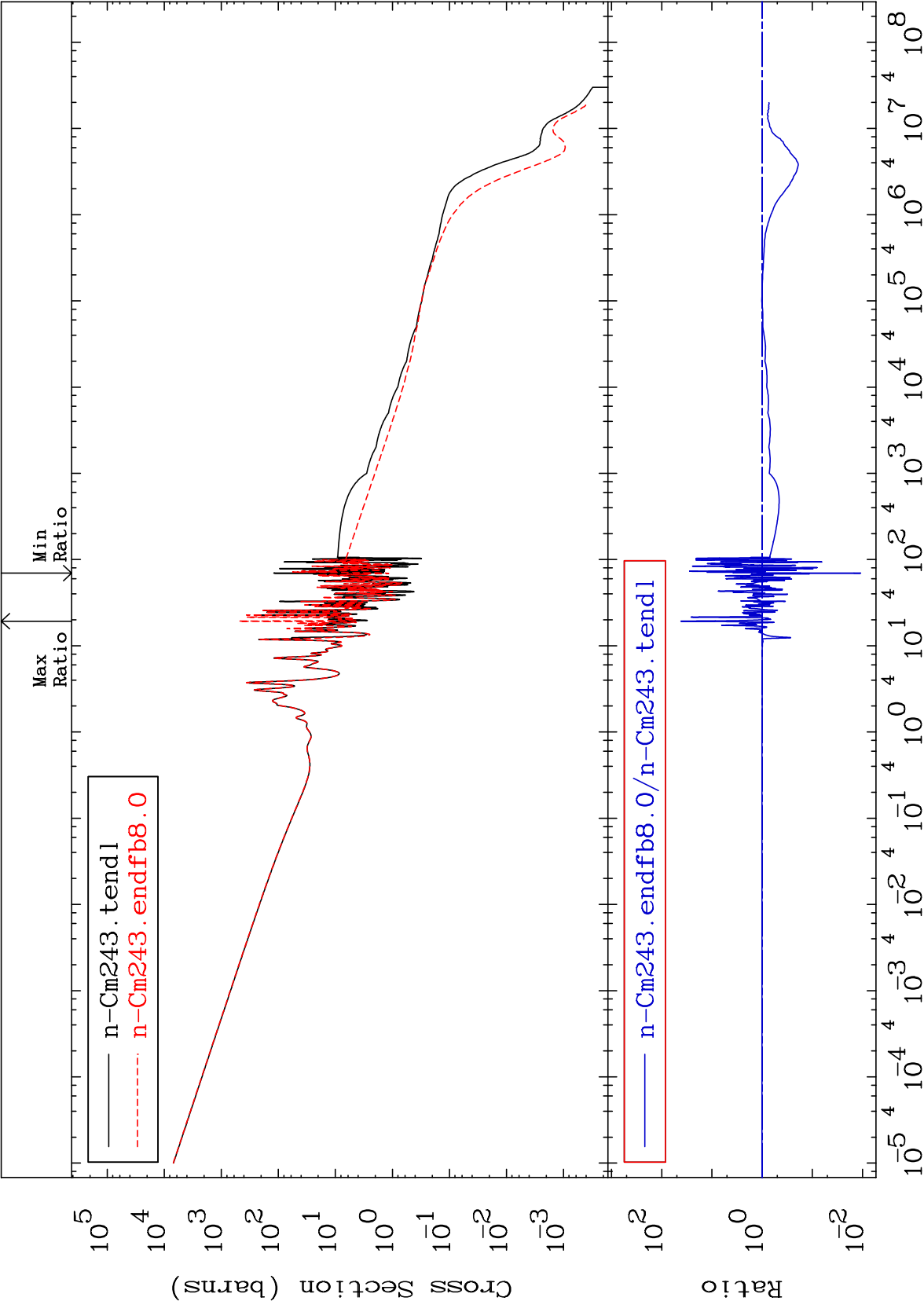
96-Cm-243

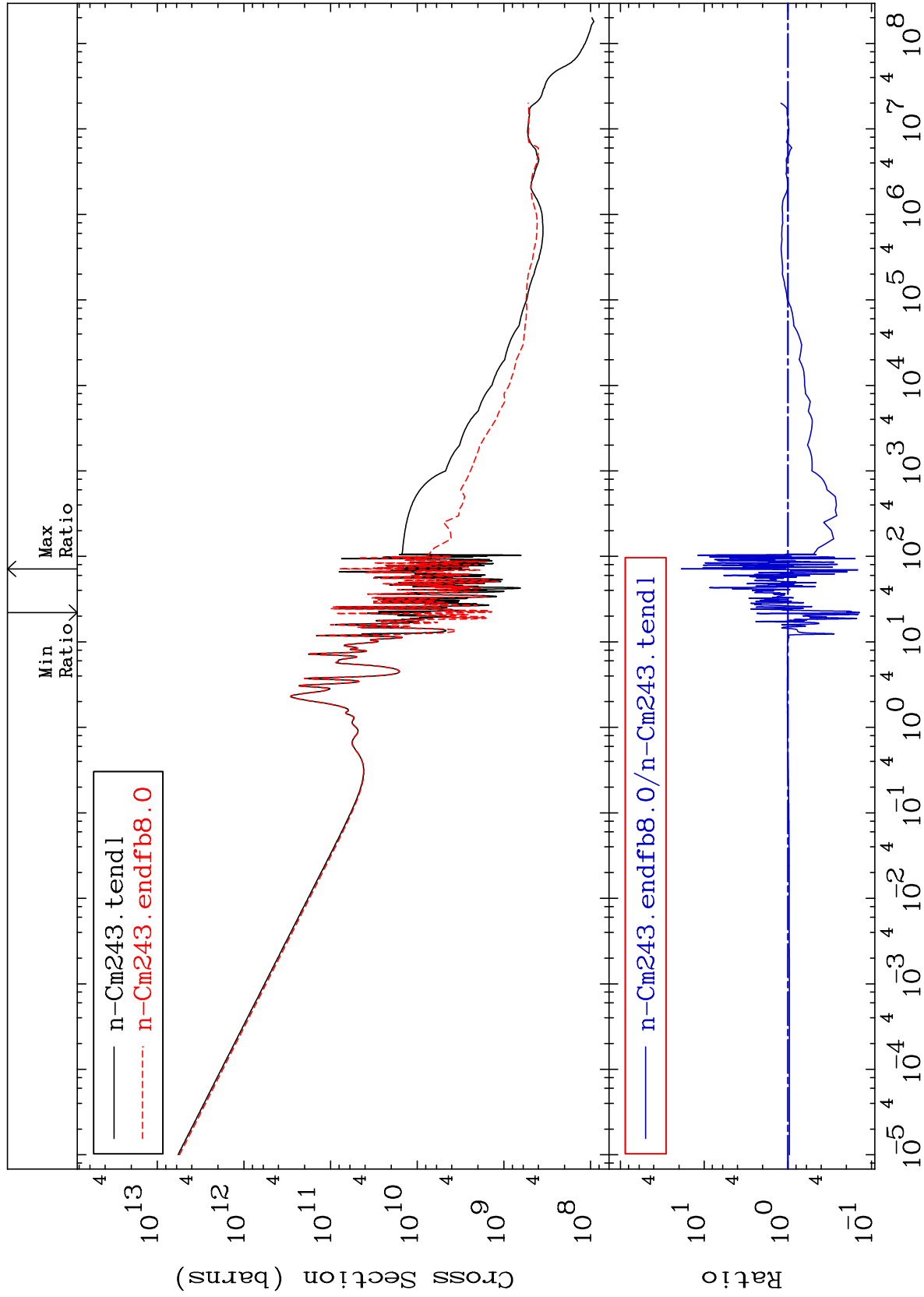
-28.11 To 9999. %

Cross Section





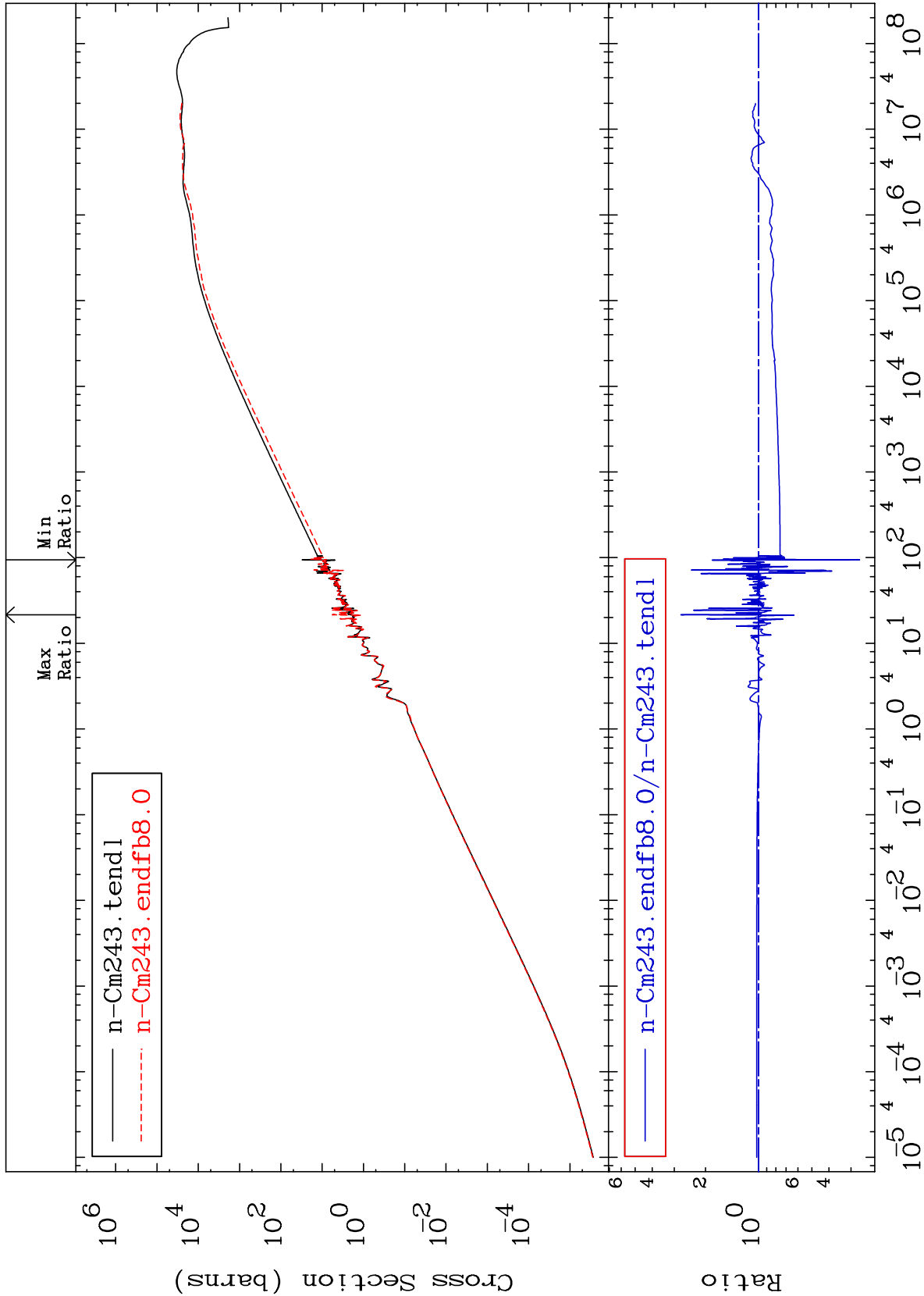




MAT 9634

Kerma elastic
Cross Section

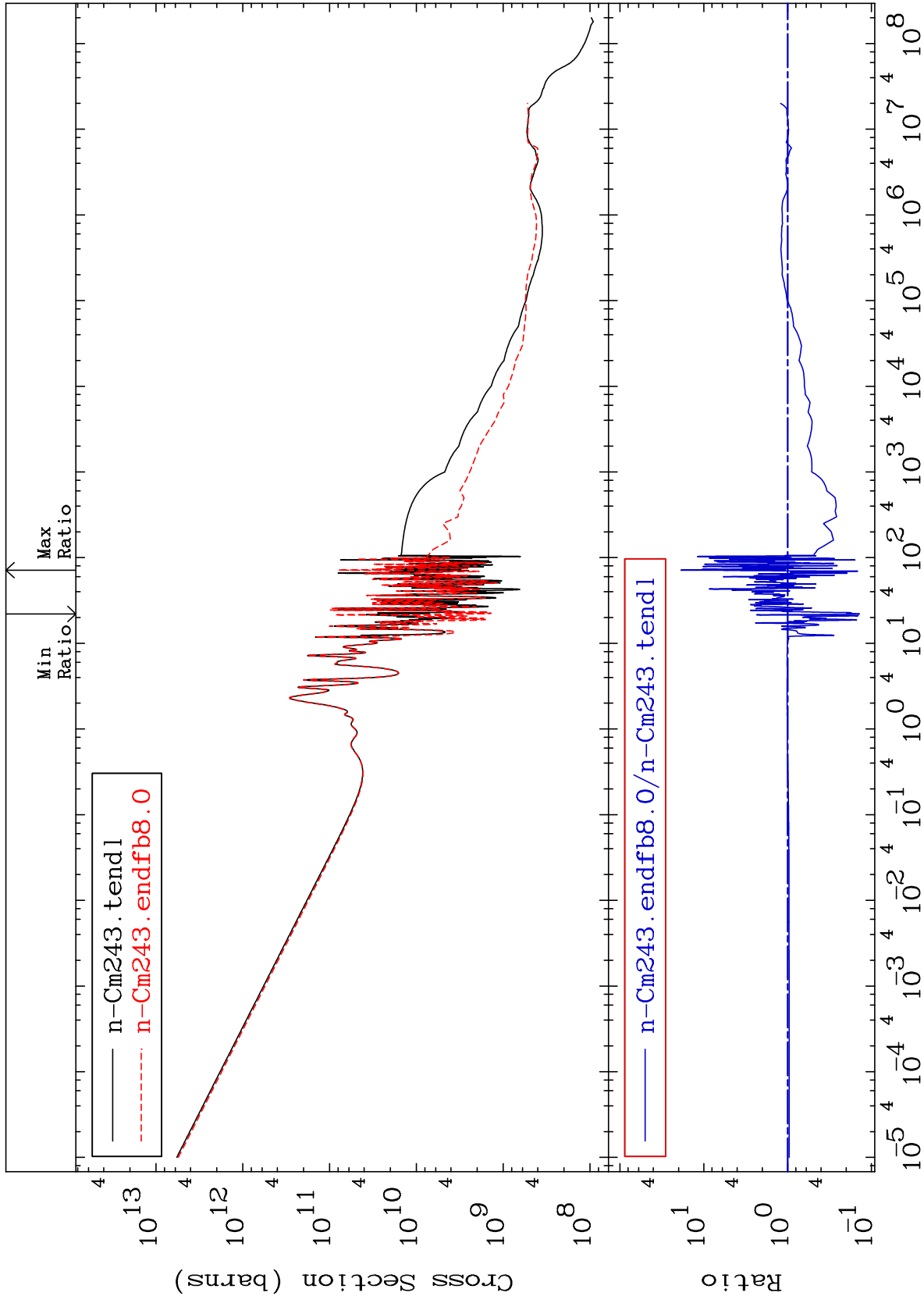
96-Cm-243
-73.14 To 175.8 %

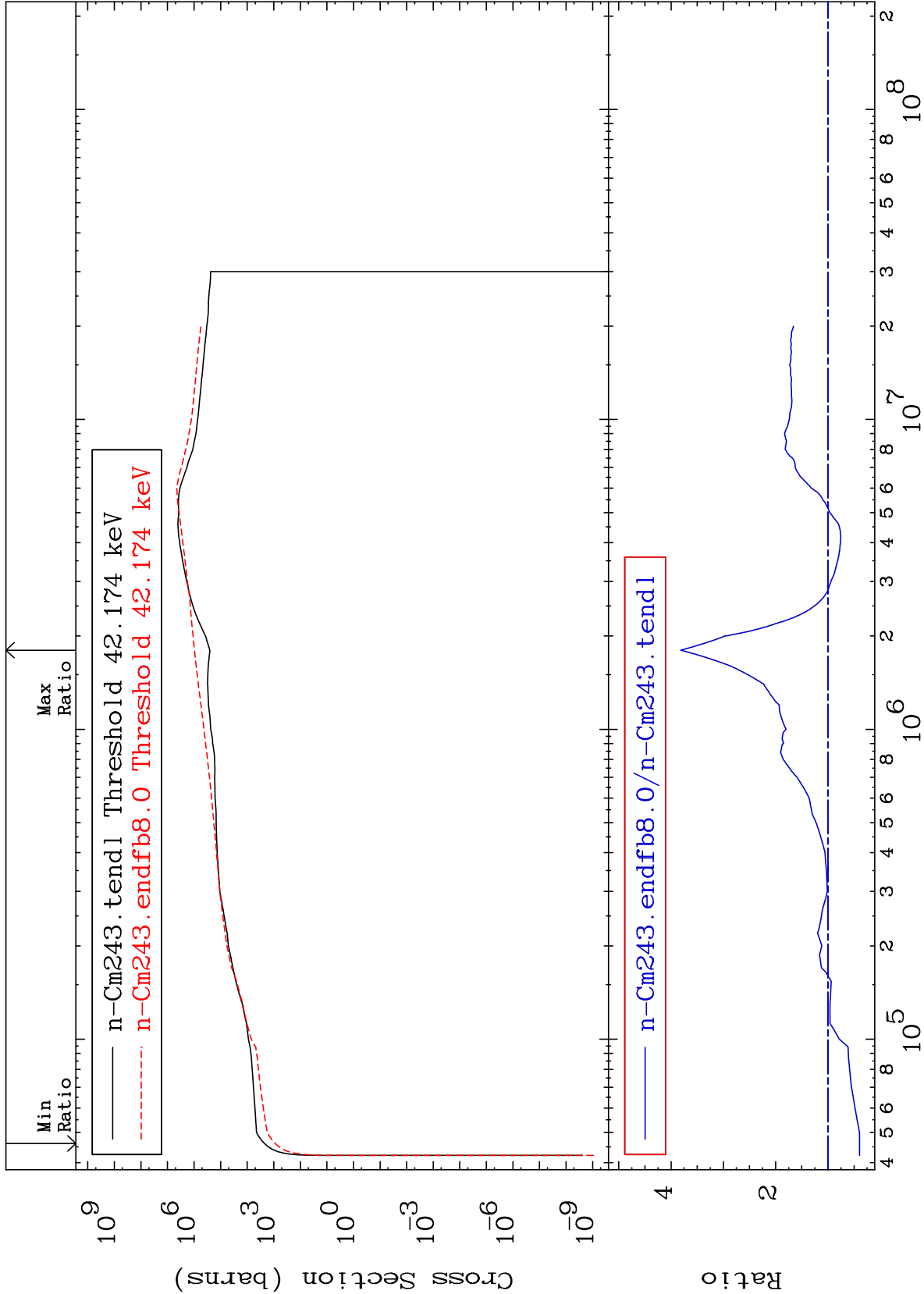


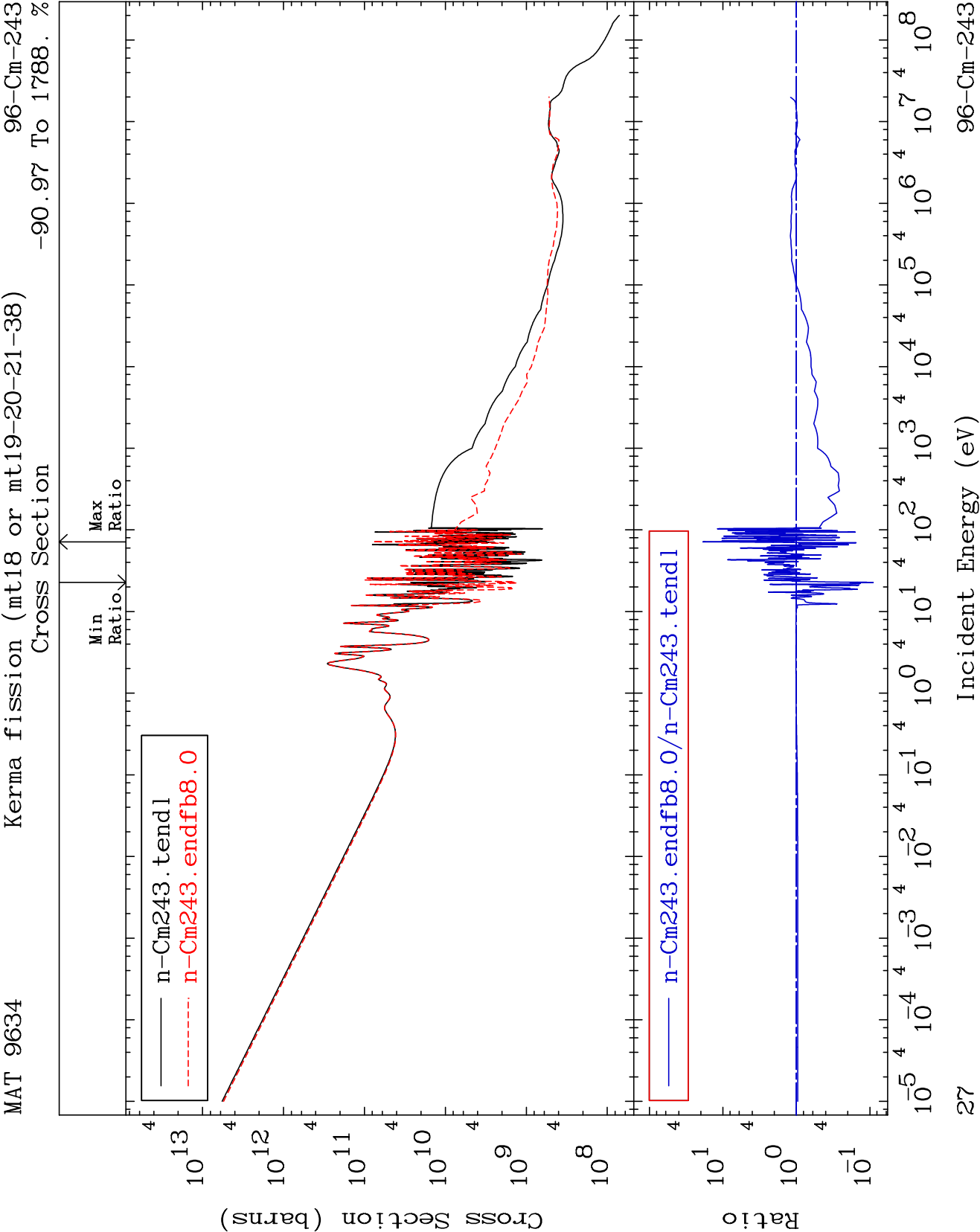
24

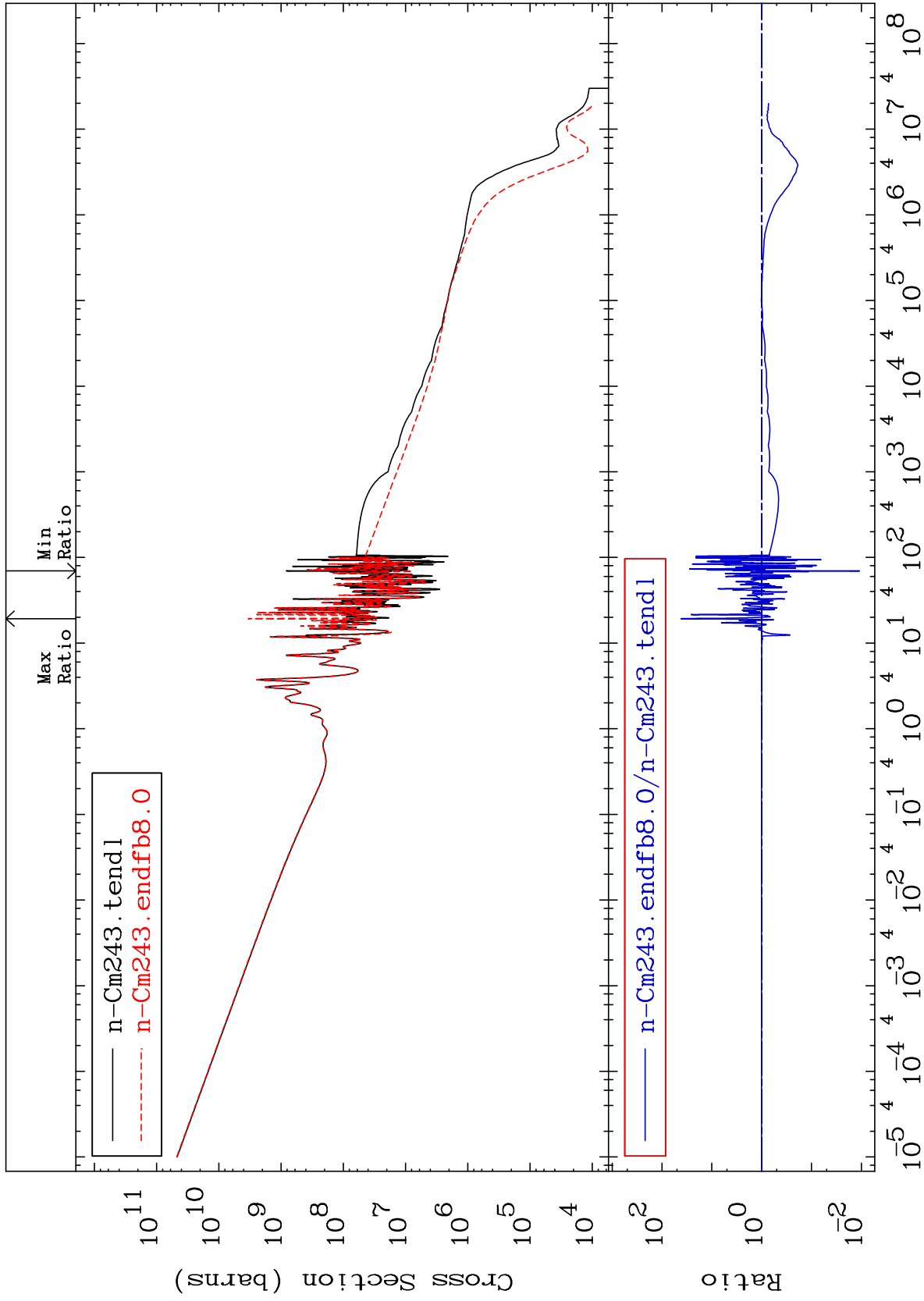
Incident Energy (eV)

96-Cm-243









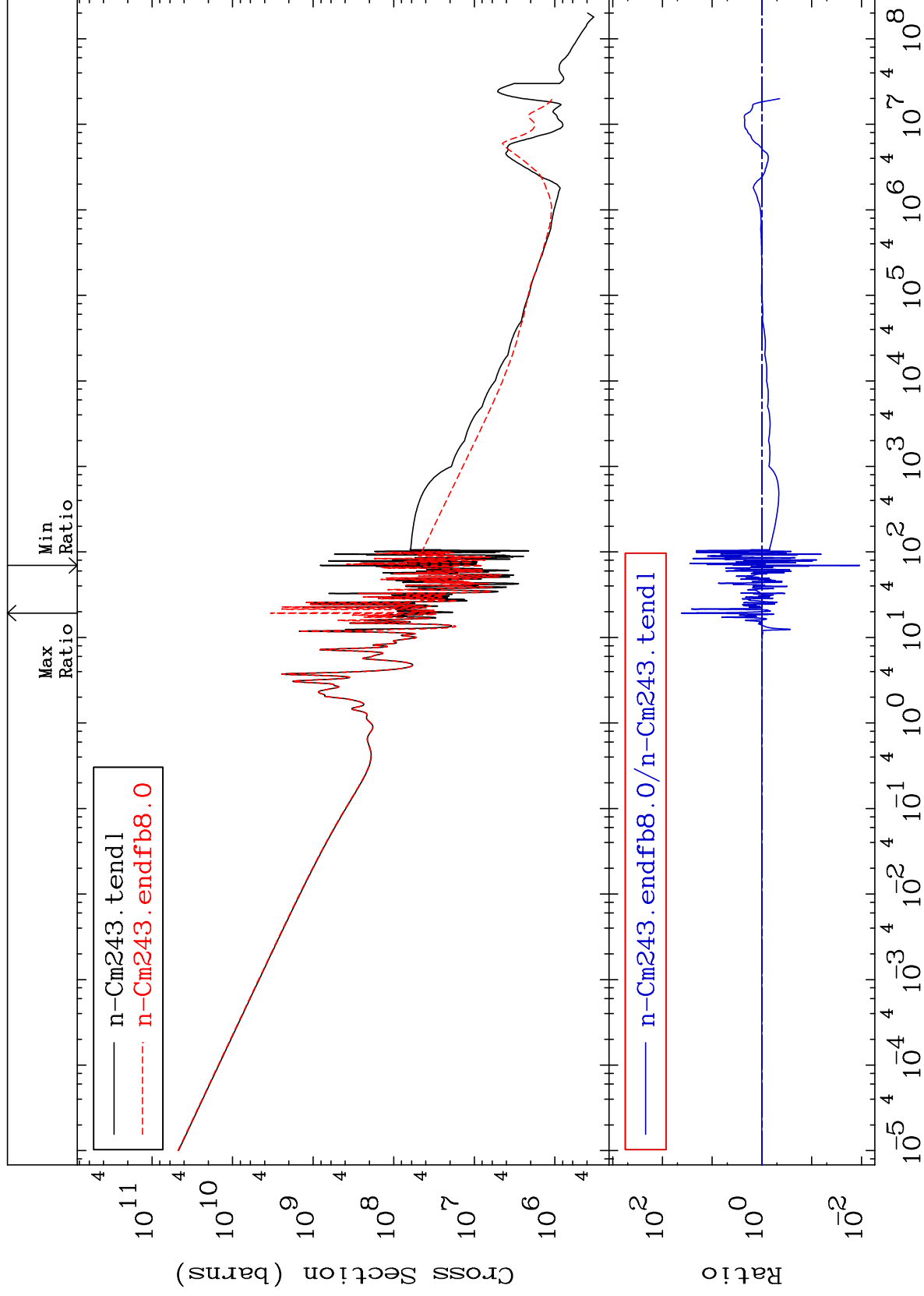
MAT 9634

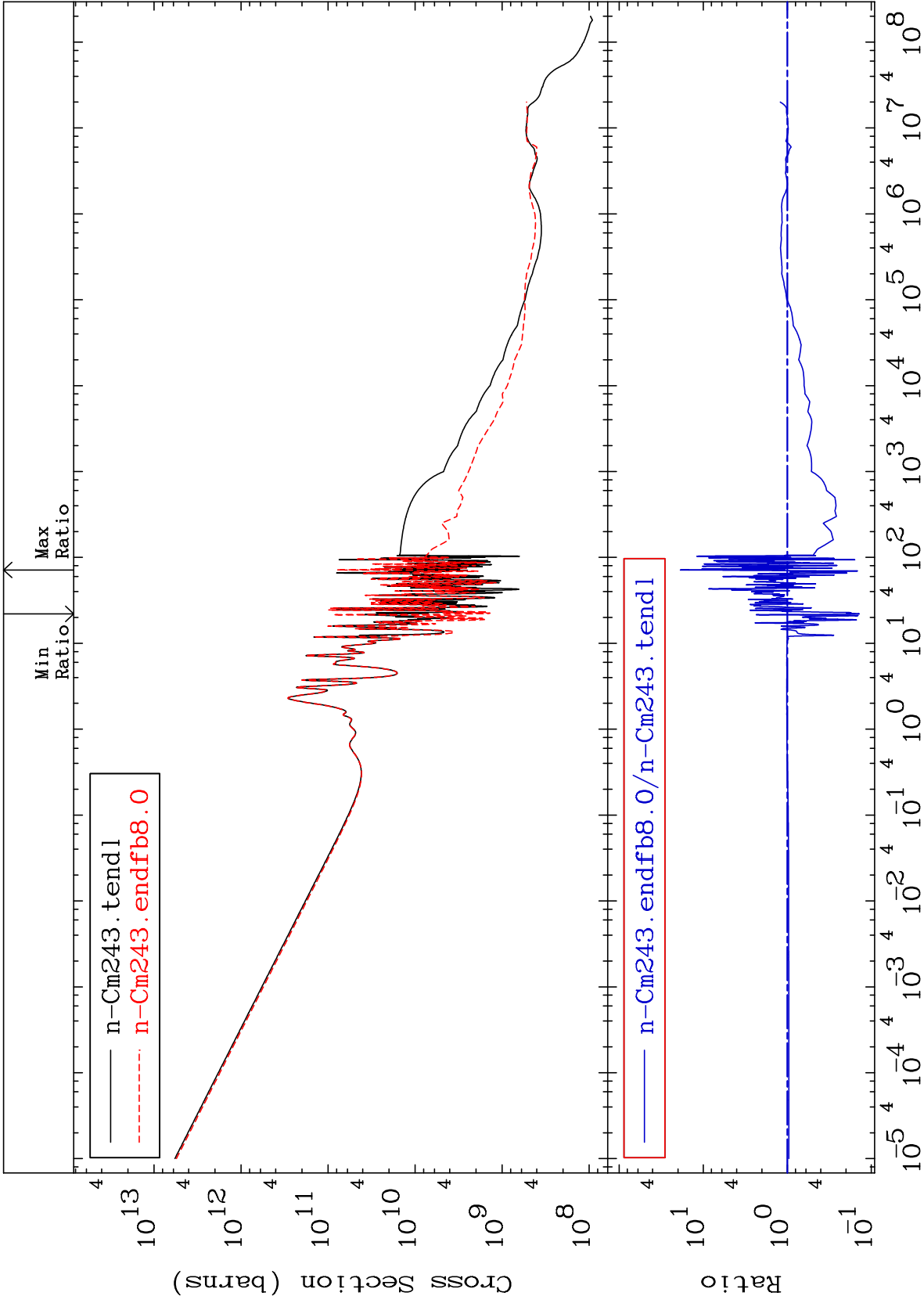
Total photon (eV-barns)

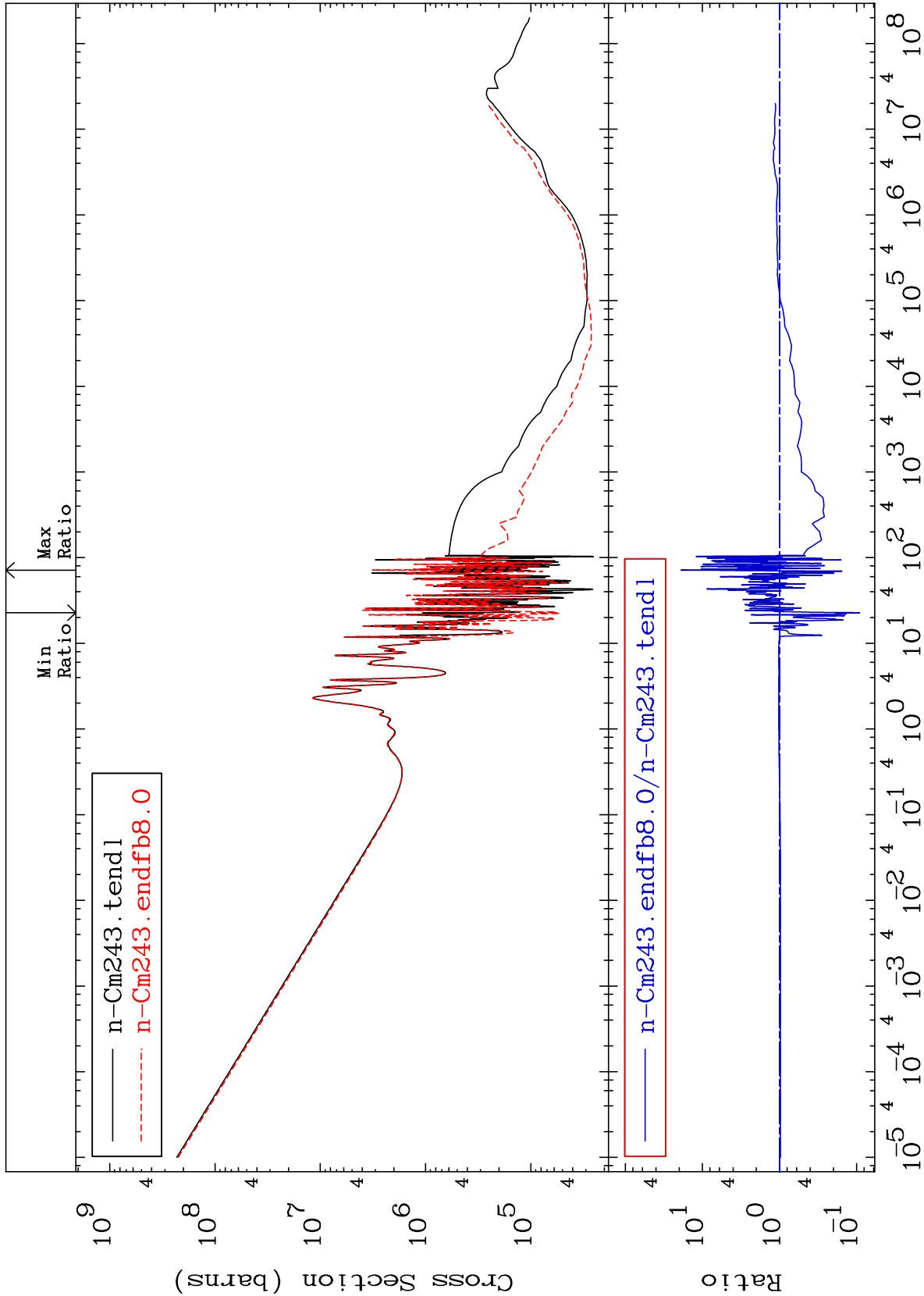
96-Cm-243

-98.91 To 4100. %

Cross Section







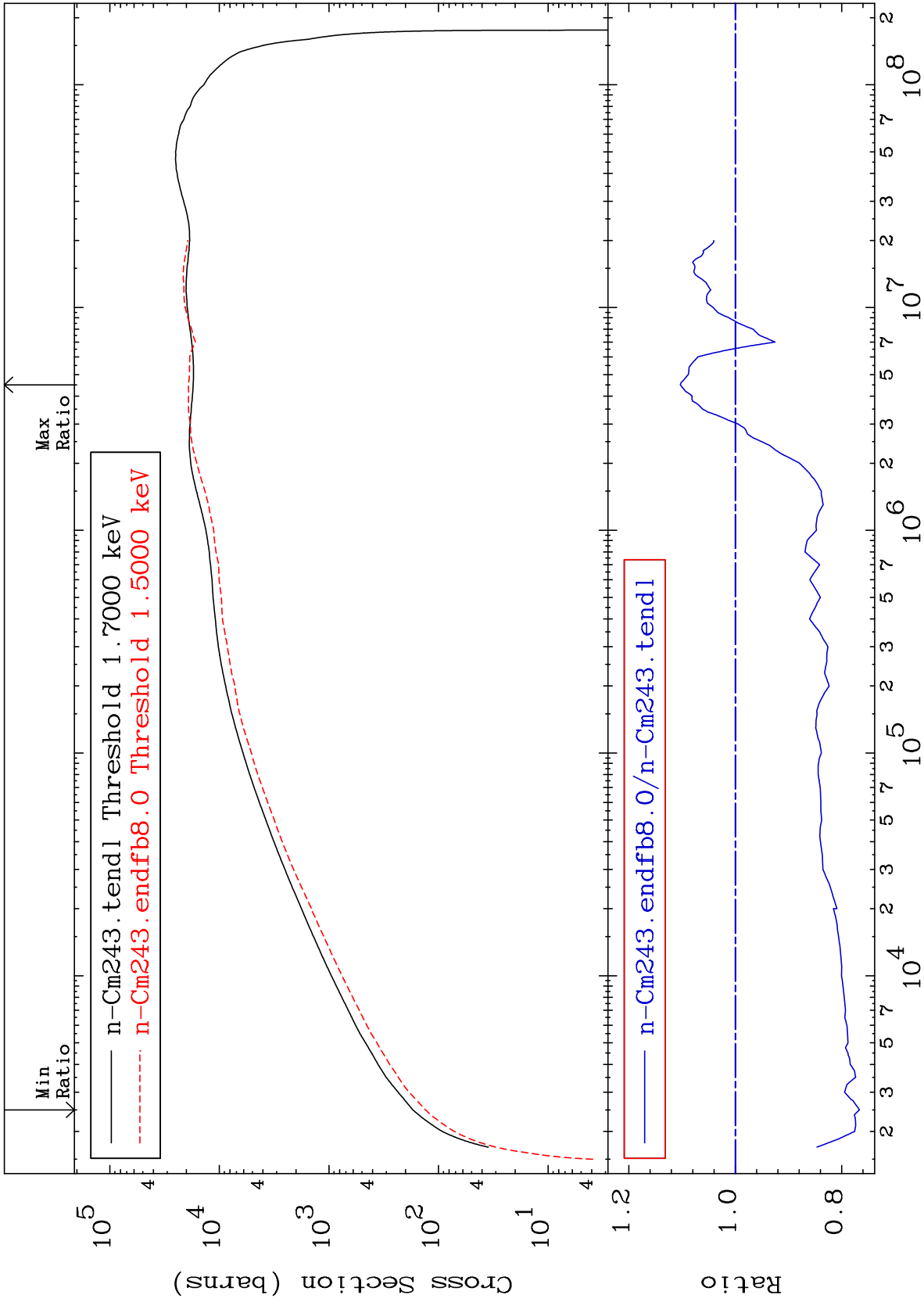
MAT 9634

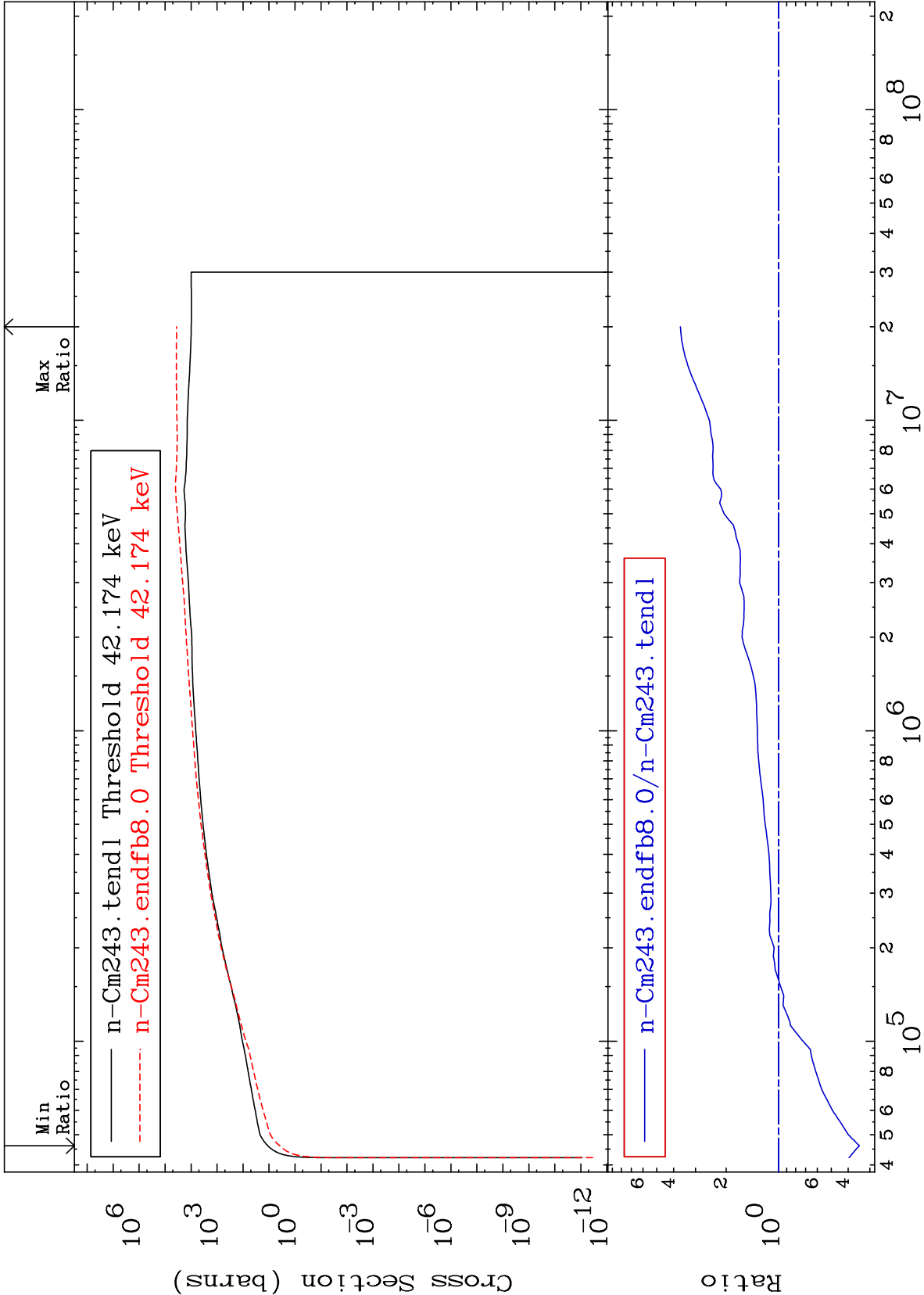
Dpa elastic (mt2)

96-Cm-243

Cross Section

-23.32 To 10.33 %





MAT 9634

Dpa disappearance (mt102 -120)

96-Cm-243

Cross Section

-100.0 To 2720. %

