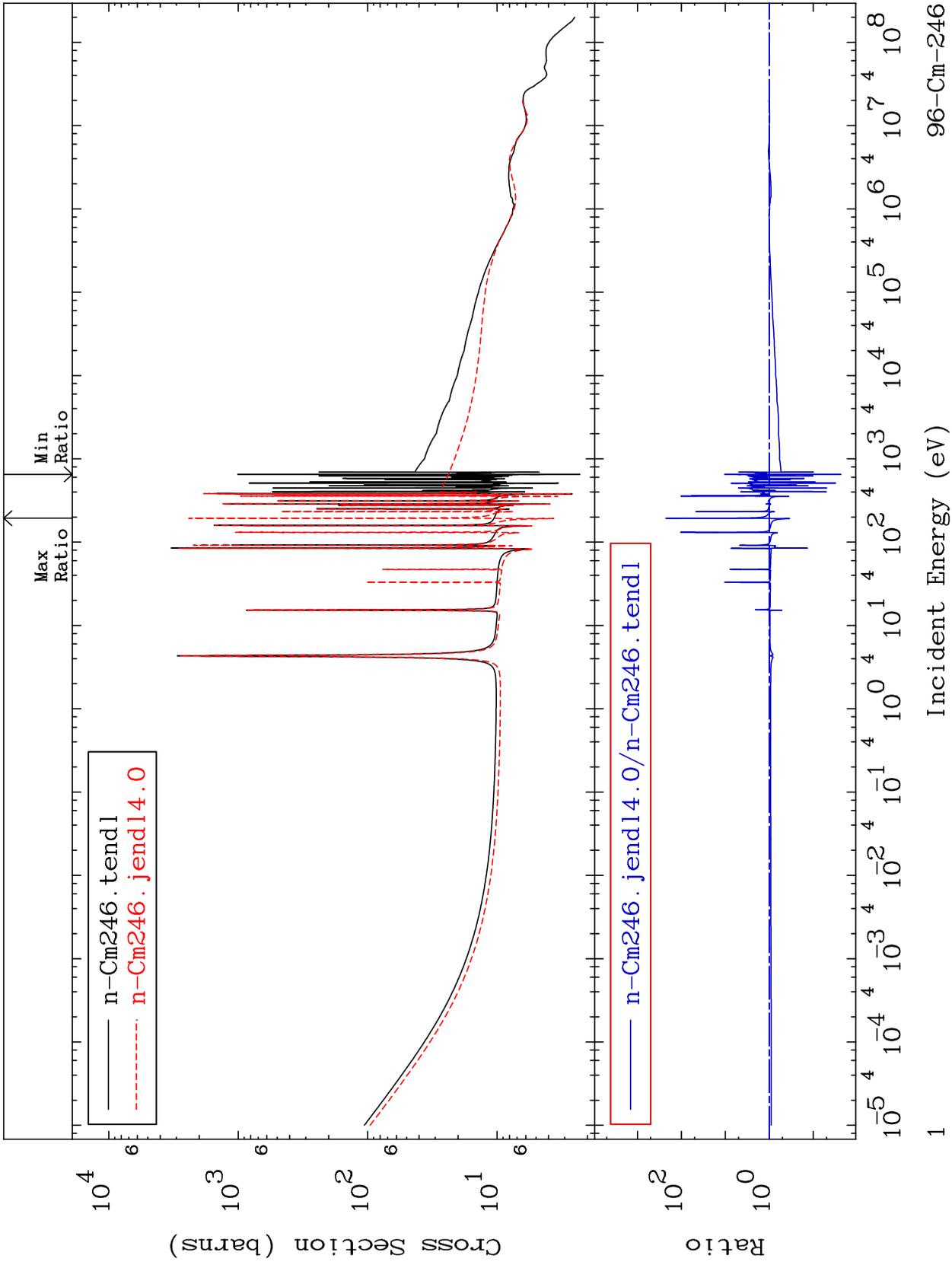


MAT 9643

Total Cross Section
96-Cm-246
-97.65 To 9999. %



96-Cm-246

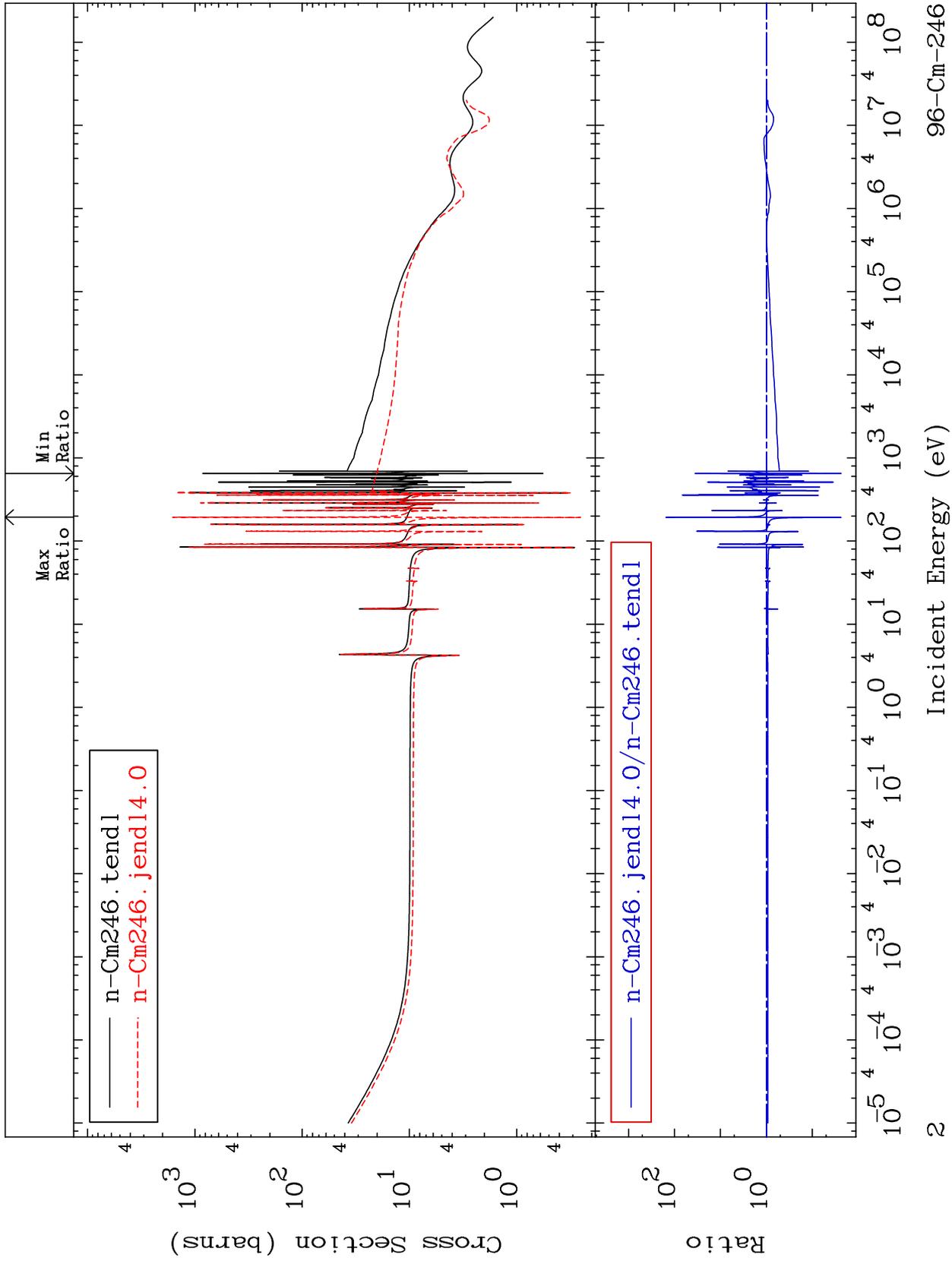
MAT 9643

Elastic

Cross Section

96-Cm-246

-97.62 To 9999. %



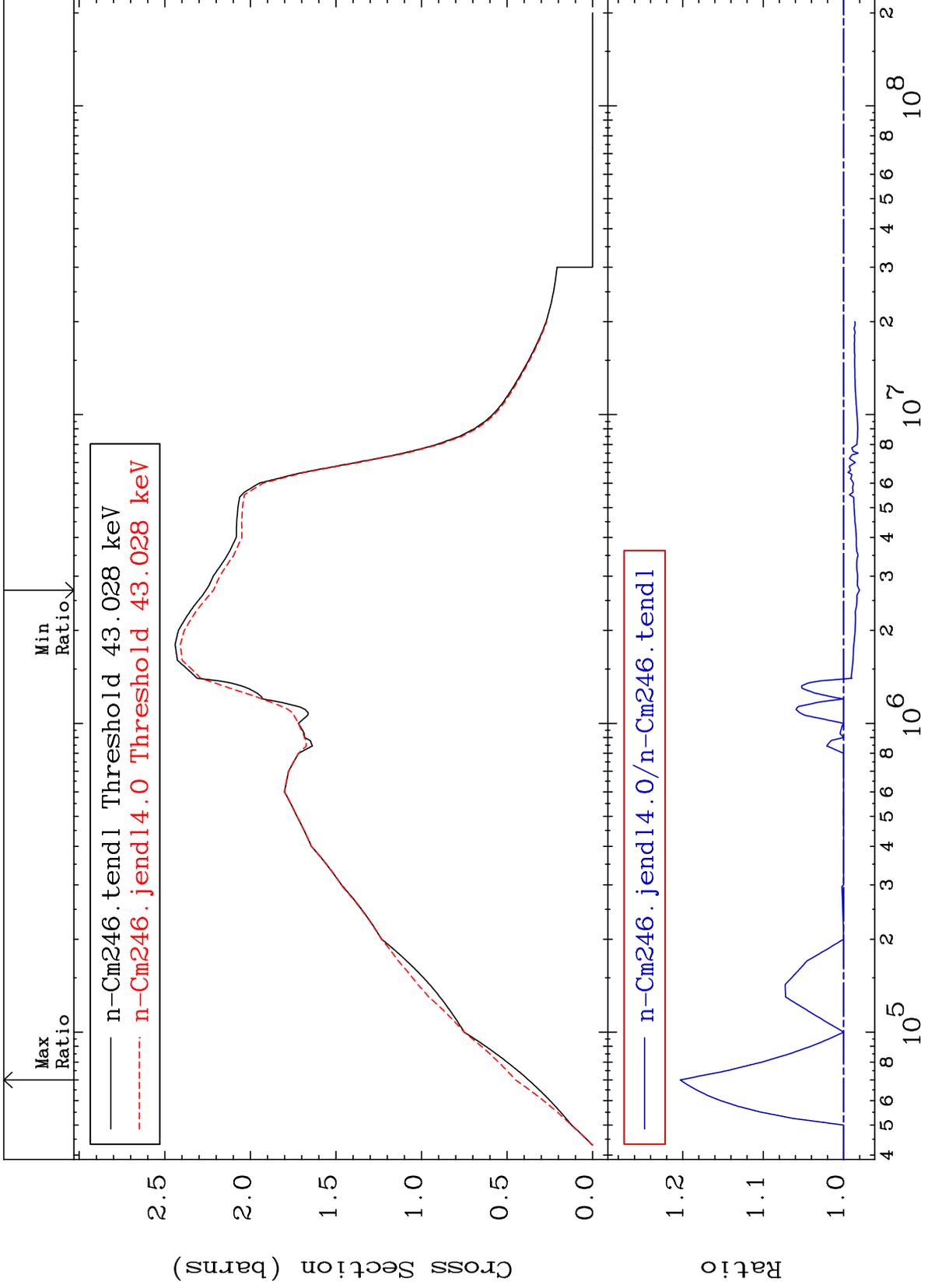
96-Cm-246

Incident Energy (eV)

MAT 9643

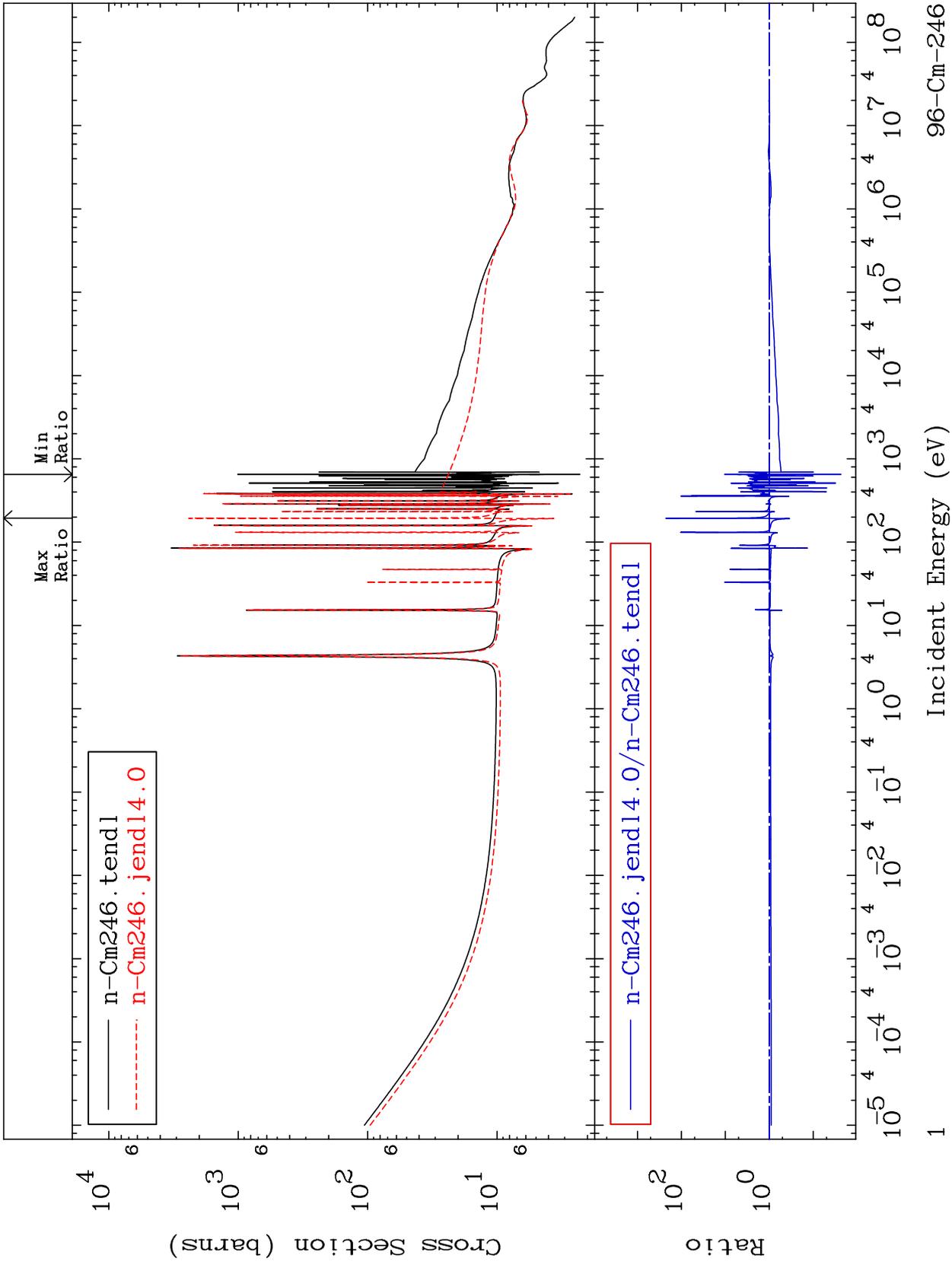
Inelastic
Cross Section

96-Cm-246
-1.965 To 20.30 %



MAT 9643

Total Cross Section
96-Cm-246
-97.65 To 9999. %



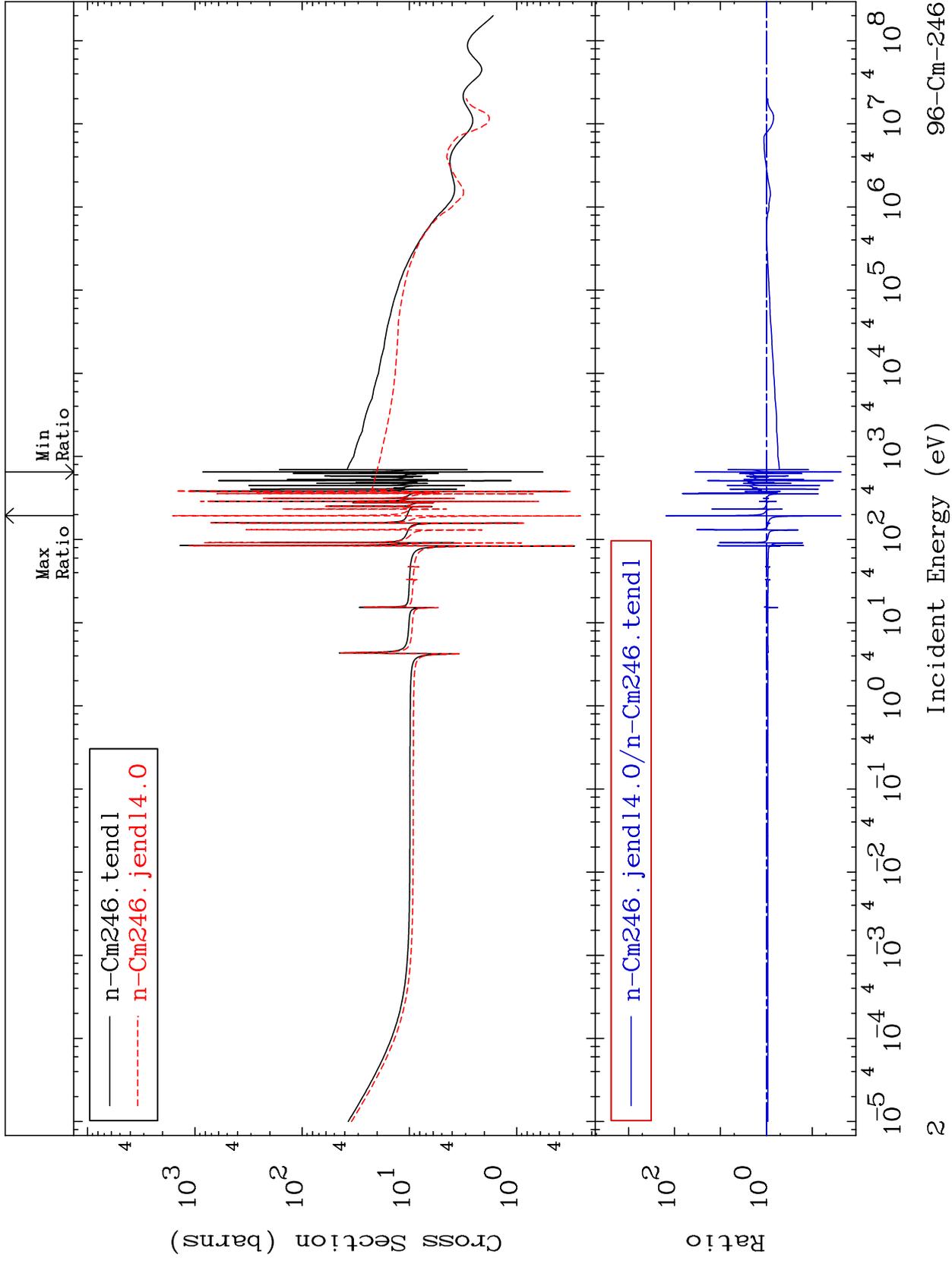
MAT 9643

Elastic

Cross Section

96-Cm-246

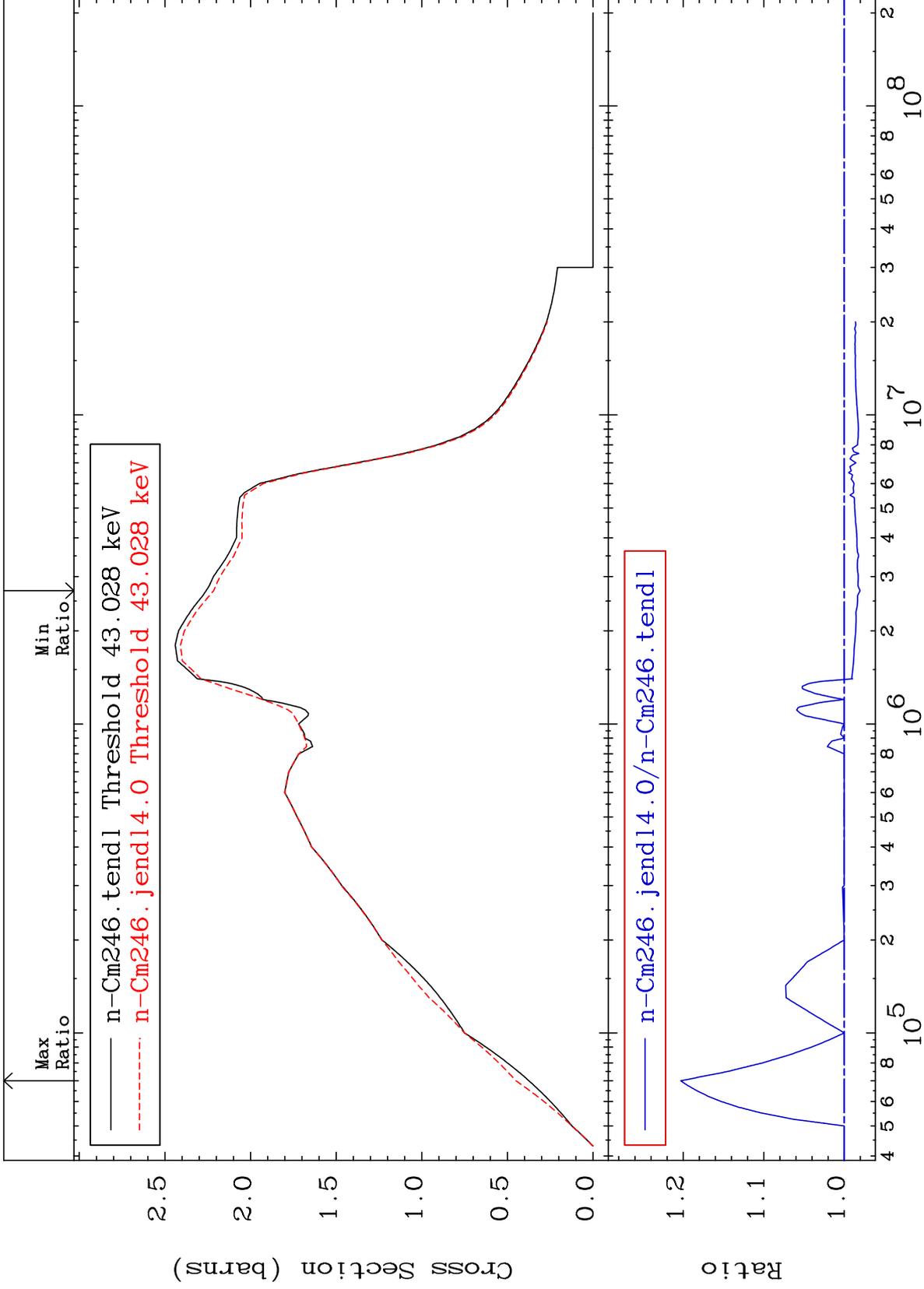
-97.62 To 9999. %



MAT 9643

Inelastic
Cross Section

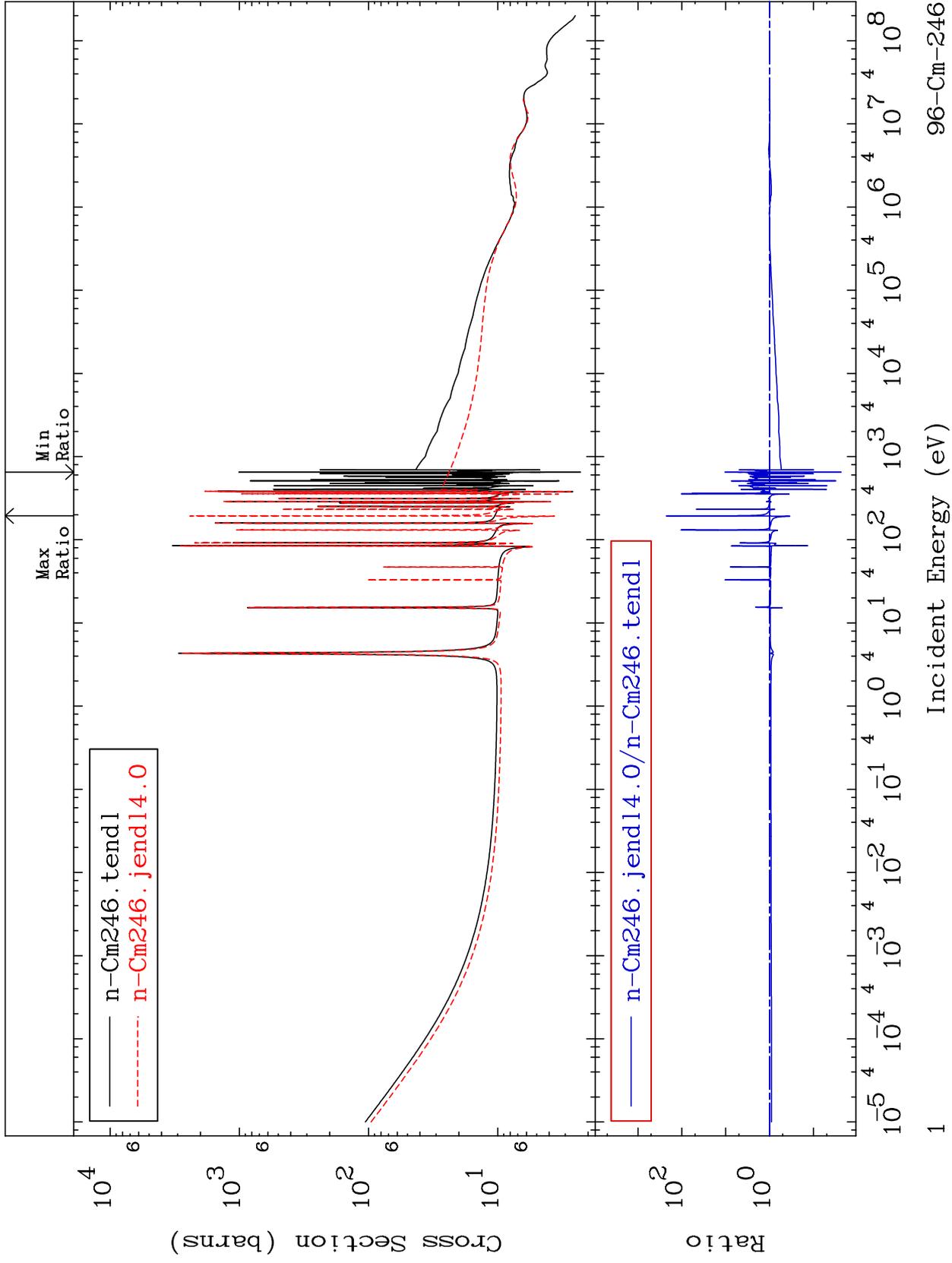
96-Cm-246
-1.965 To 20.30 %



MAT 9643

Total
Cross Section

96-Cm-246
-97.65 To 9999. %



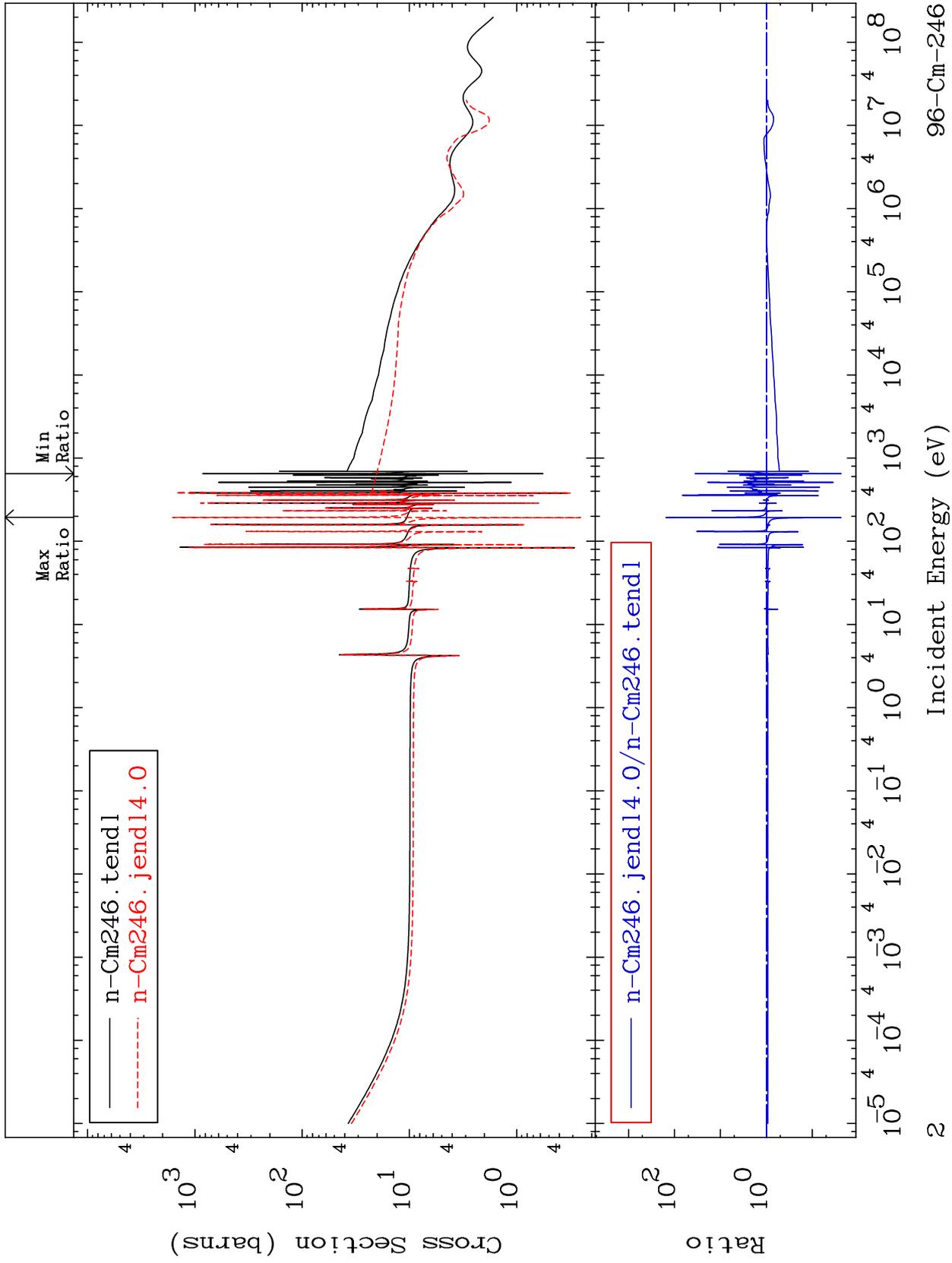
MAT 9643

Elastic

96-Cm-246

Cross Section

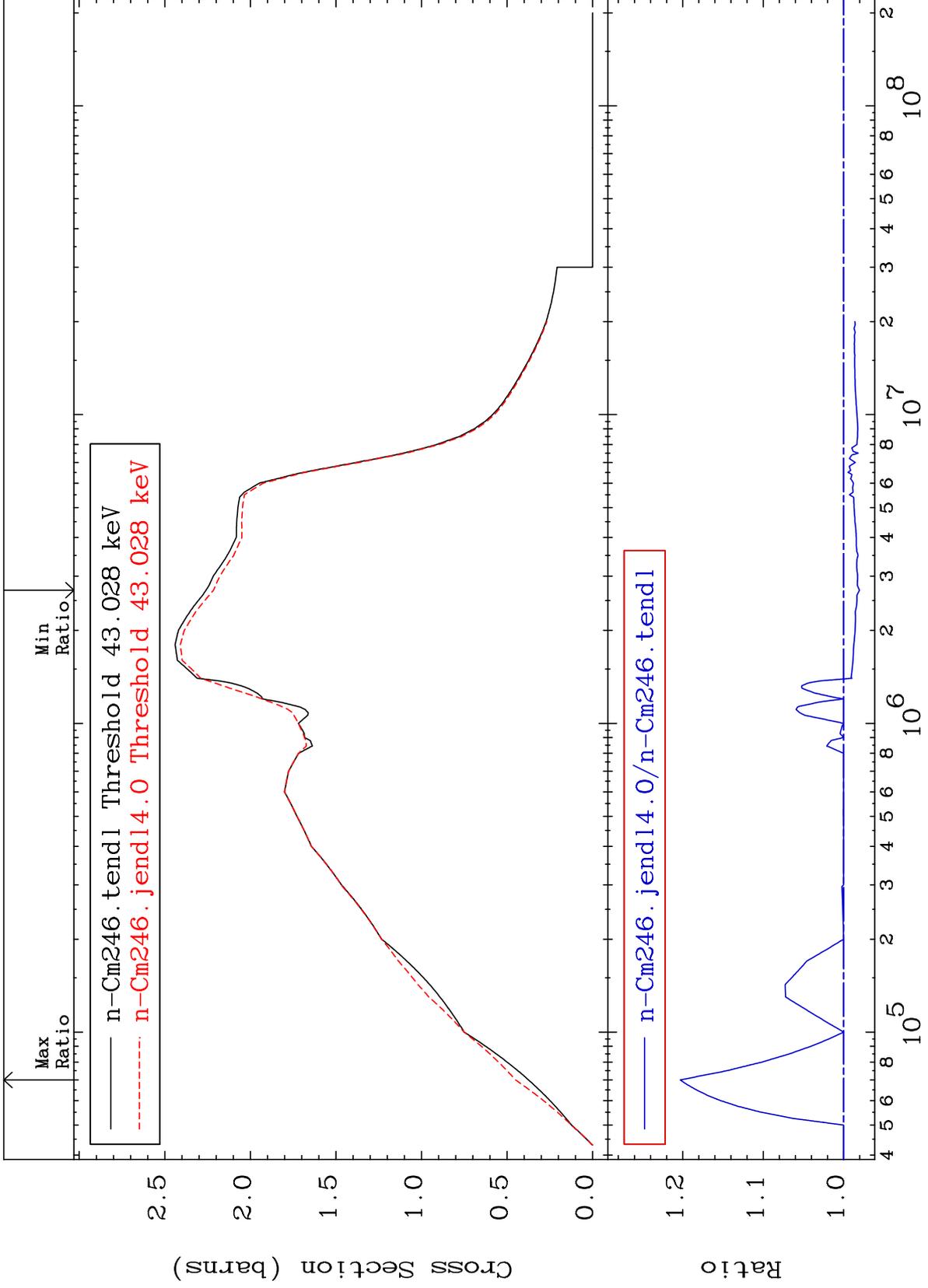
-97.62 To 9999. %



MAT 9643

Inelastic
Cross Section

96-Cm-246
-1.965 To 20.30 %



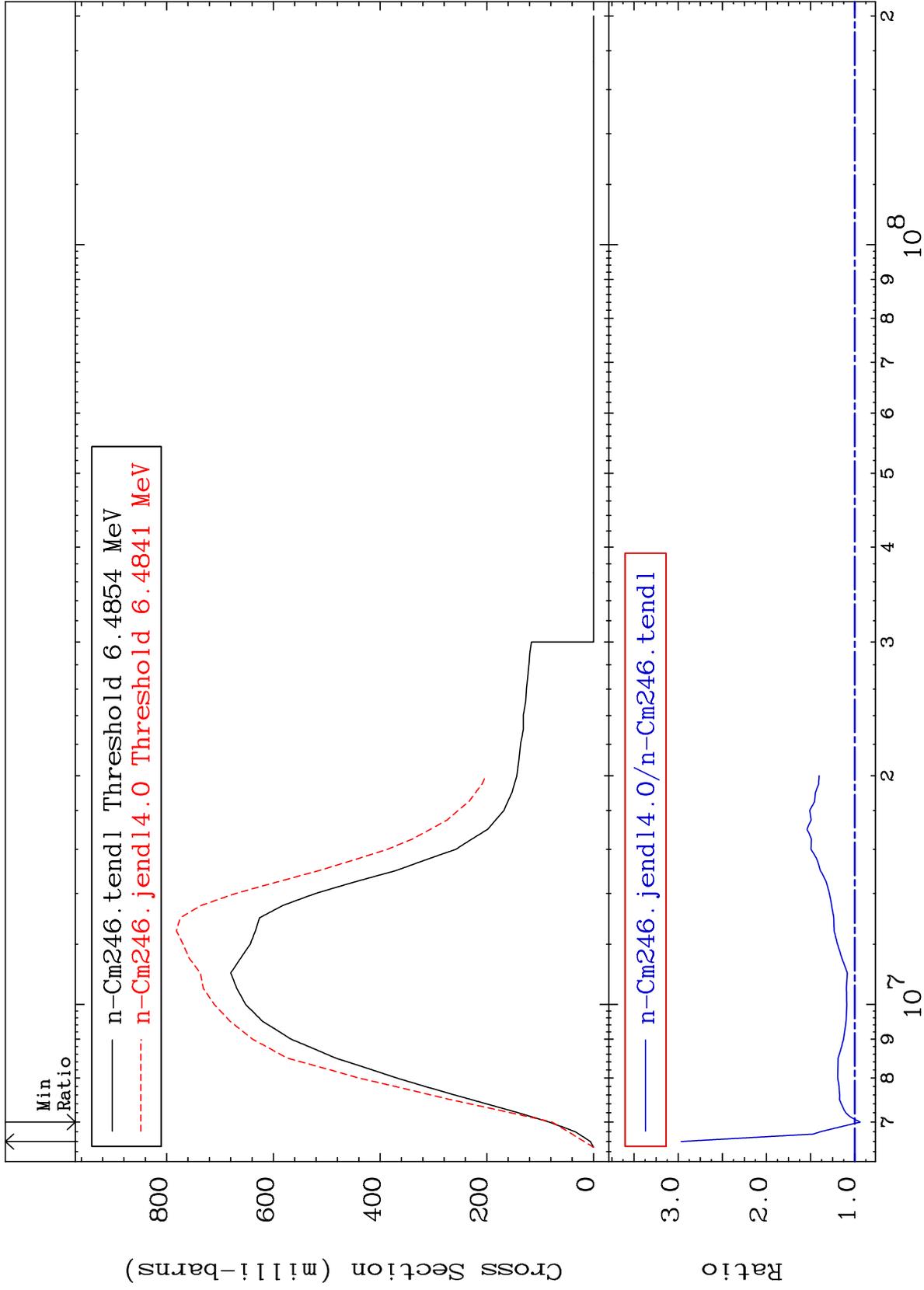
3

96-Cm-246

MAT 9643

(n,2n)
Cross Section

96-Cm-246
-6.154 To 196.6 %



4

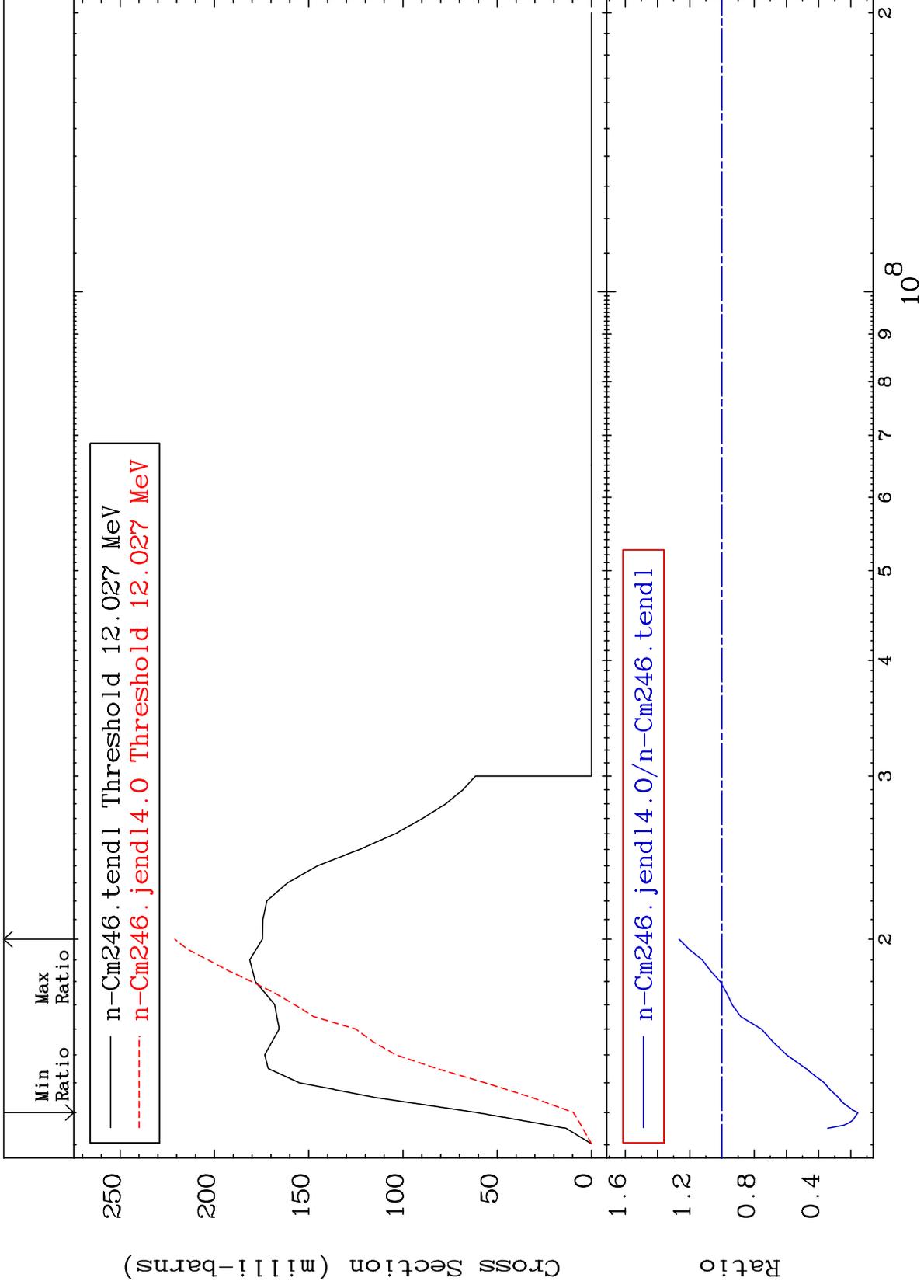
Incident Energy (eV)

96-Cm-246

MAT 9643

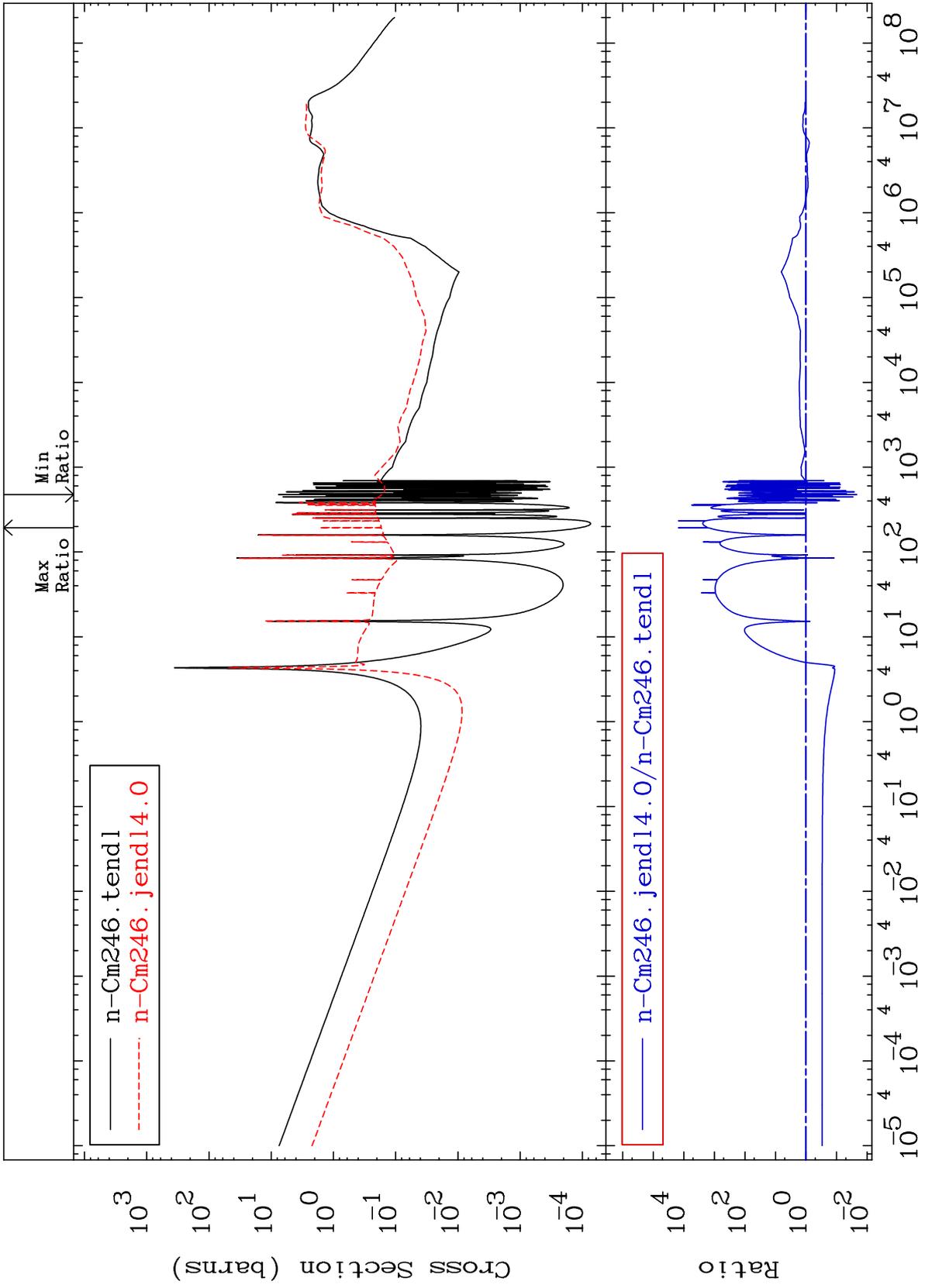
(n,3n)
Cross Section

96-Cm-246
-84.40 To 26.63 %



MAT 9643

Fission Cross Section 96-Cm-246
-97.80 To 9999. %



6

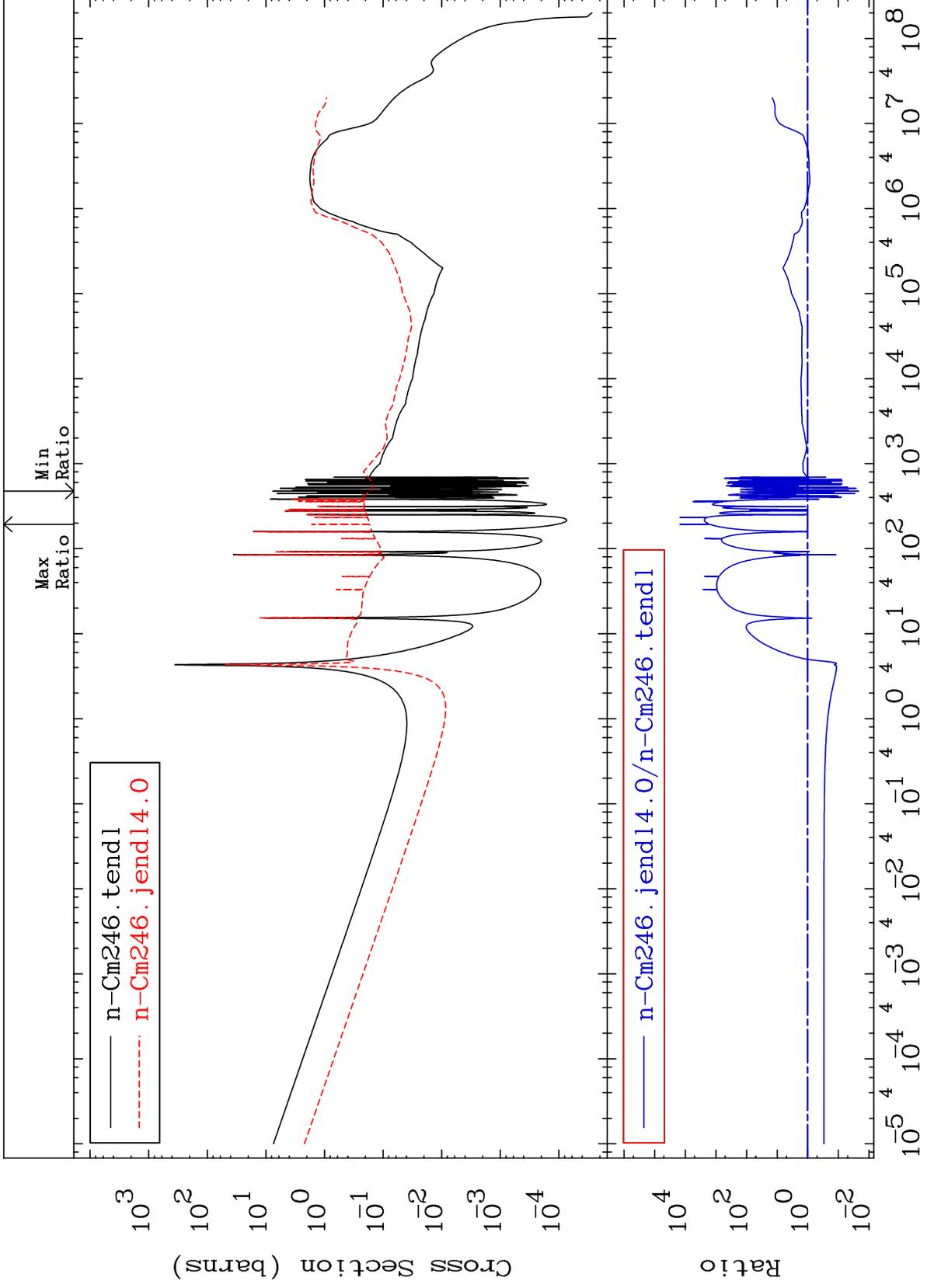
Incident Energy (eV)

96-Cm-246

MAT 9643

(n, f) First Chance
Cross Section

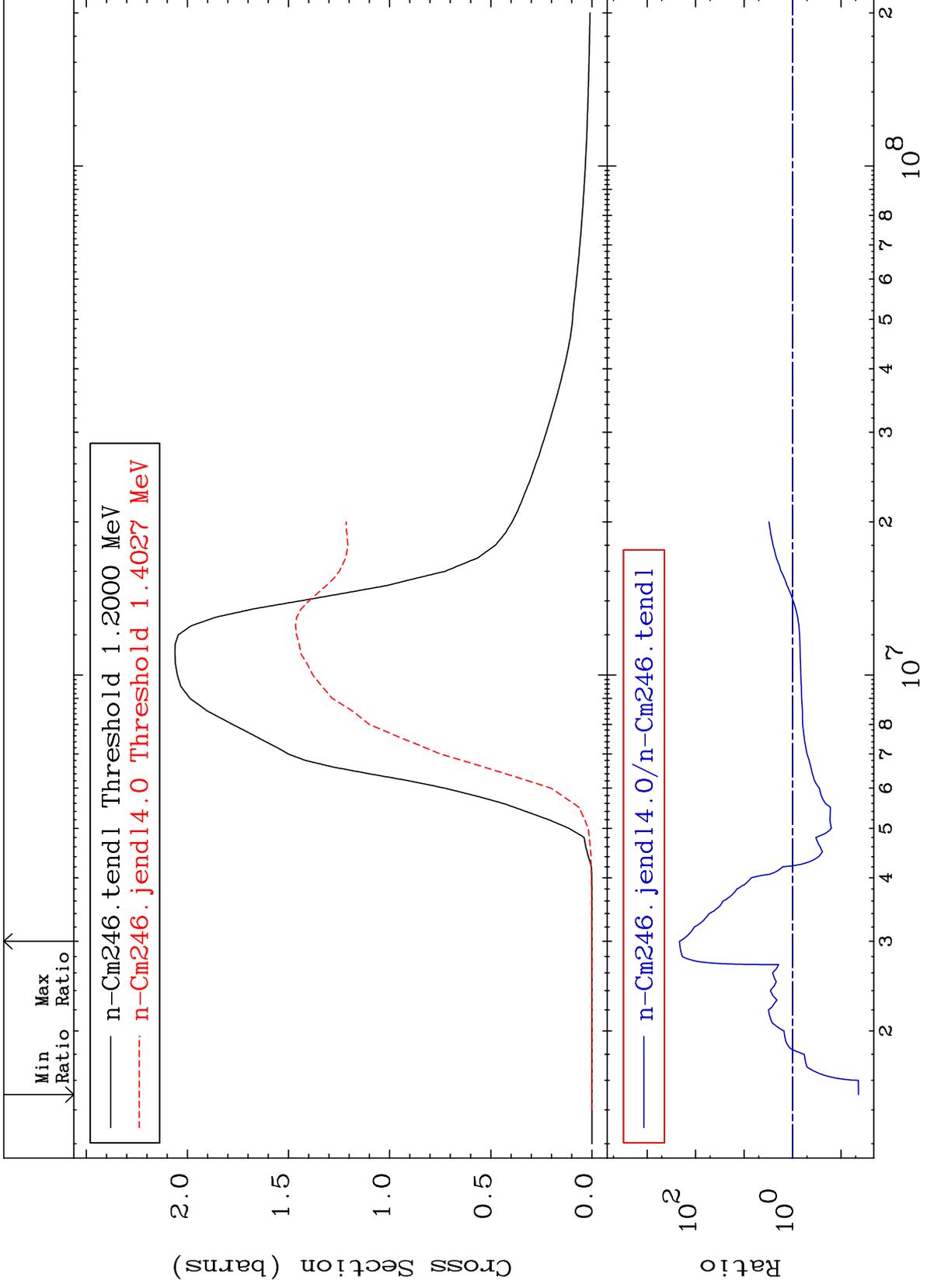
96-Cm-246
-97.80 To 9999. %



7

Incident Energy (eV)

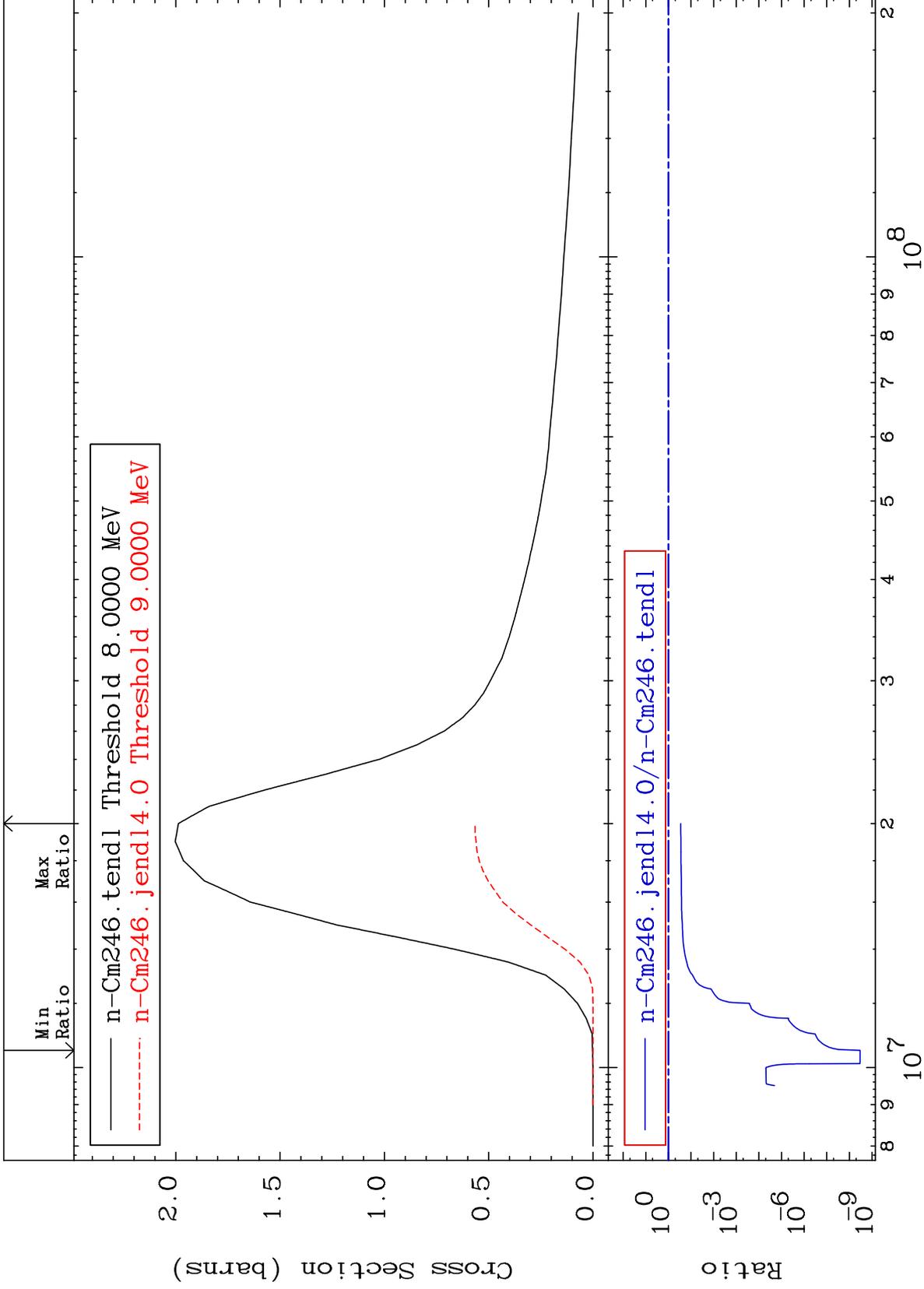
96-Cm-246



MAT 9643

(n,2nf) Third Chance
Cross Section

96-Cm-246
-100.0 To -71.54%



9

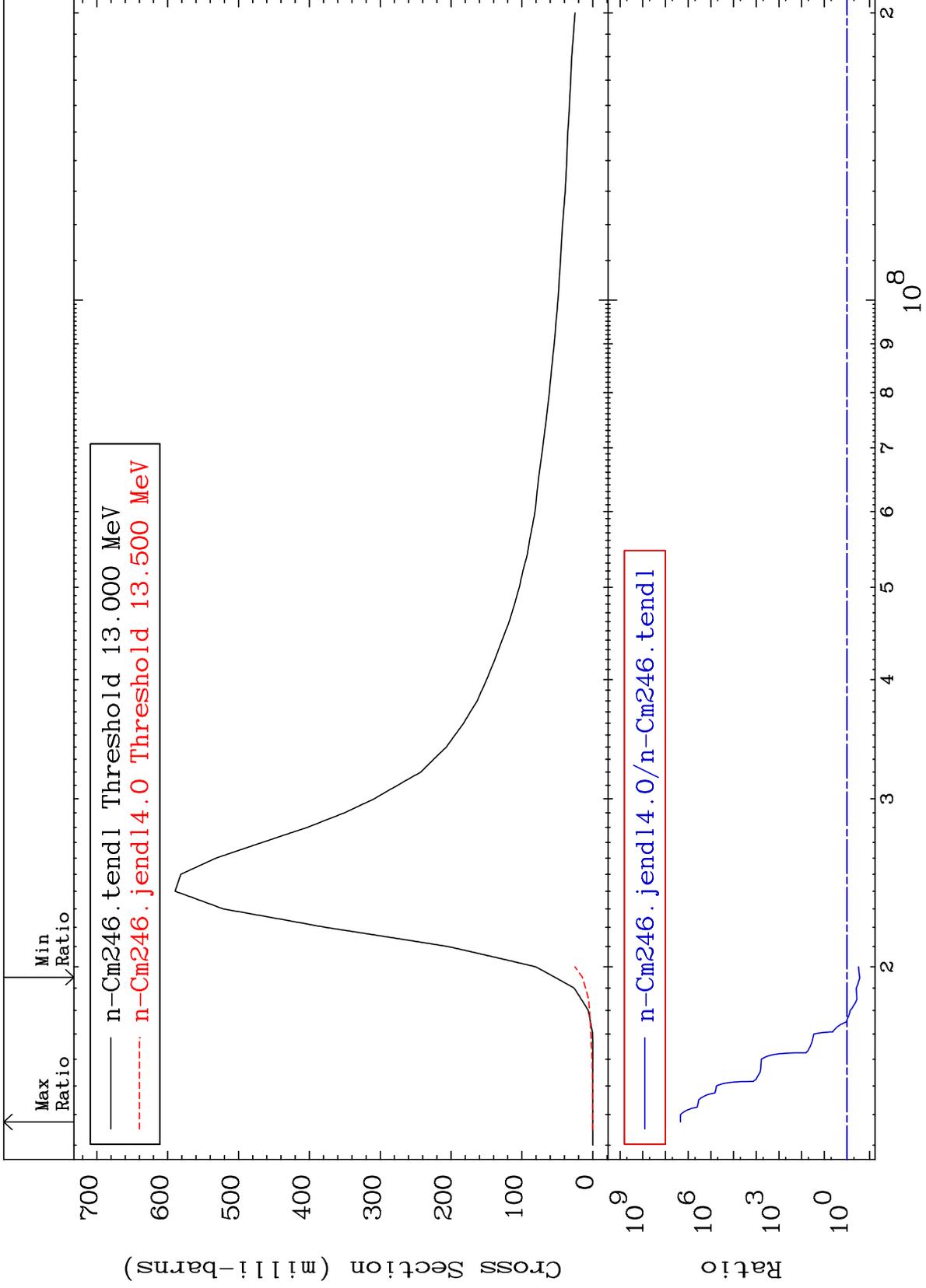
Incident Energy (eV)

96-Cm-246

MAT 9643

(n,3nf) Fourth Chance
Cross Section

96-Cm-246
-72.67 To 9999. %



10

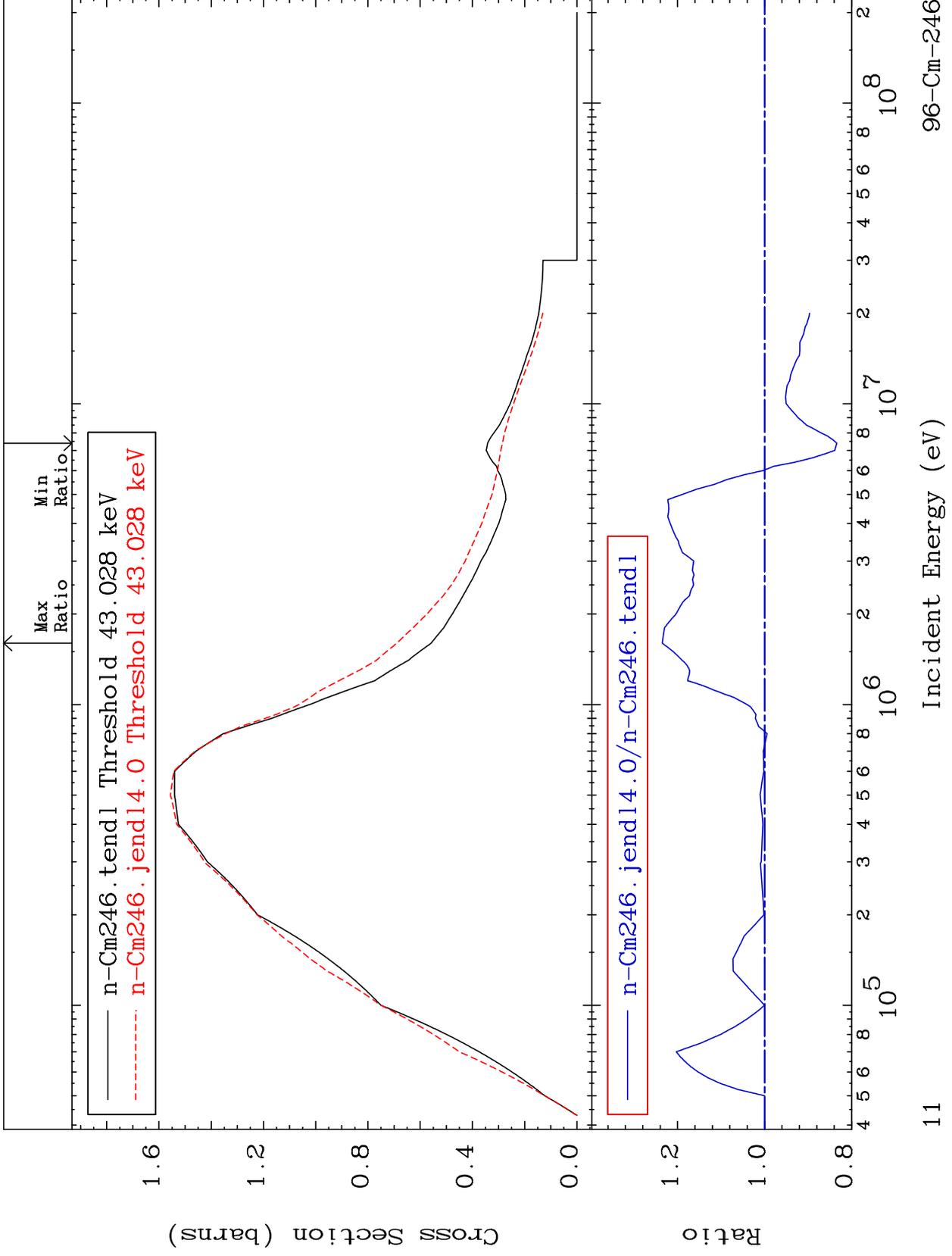
Incident Energy (eV)

96-Cm-246

MAT 9643

MT= 51 (n,n') Level
Cross Section

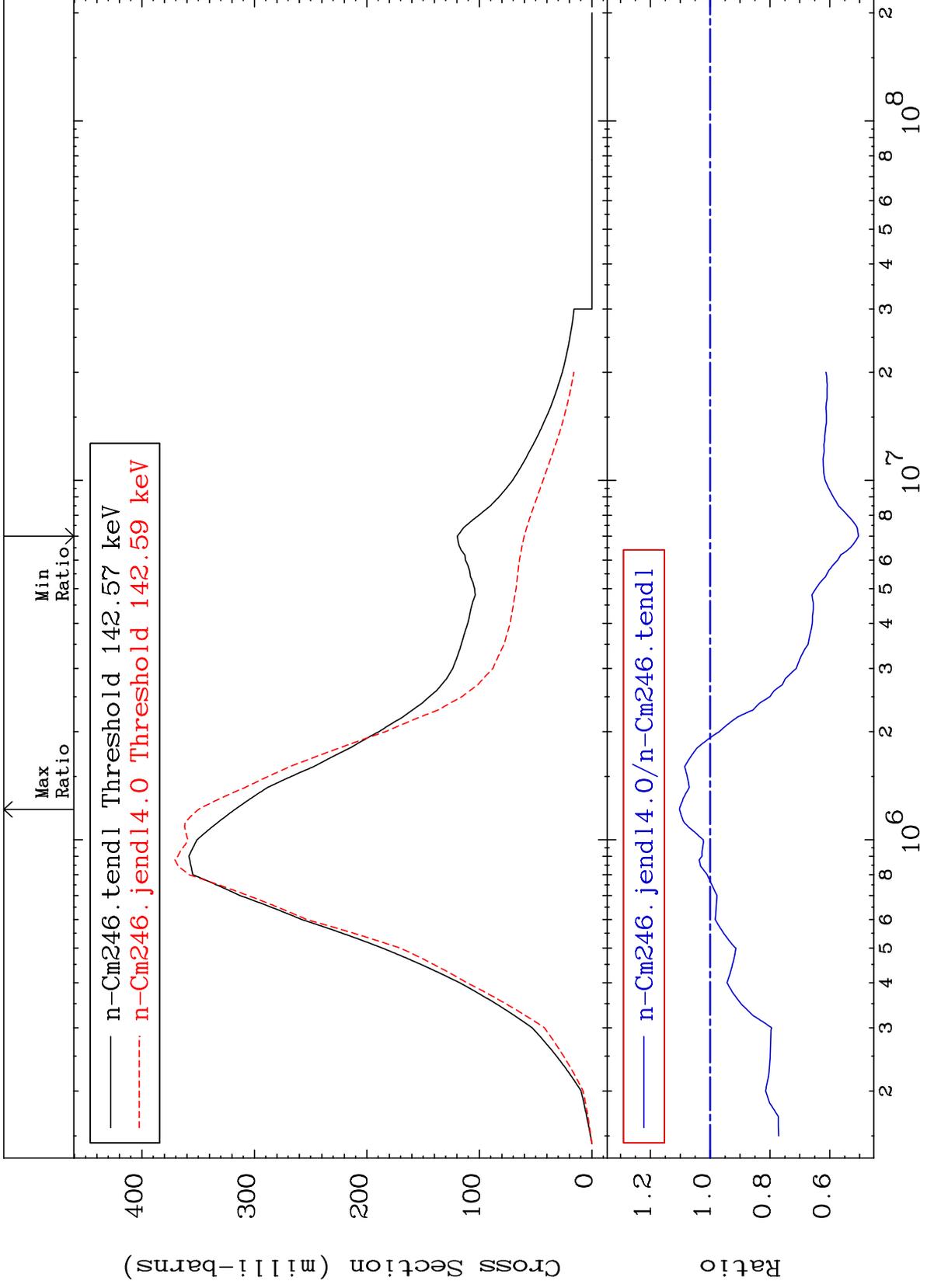
96-Cm-246
-16.60 To 23.50 %



MAT 9643

MT= 52 (n, n') Level
Cross Section

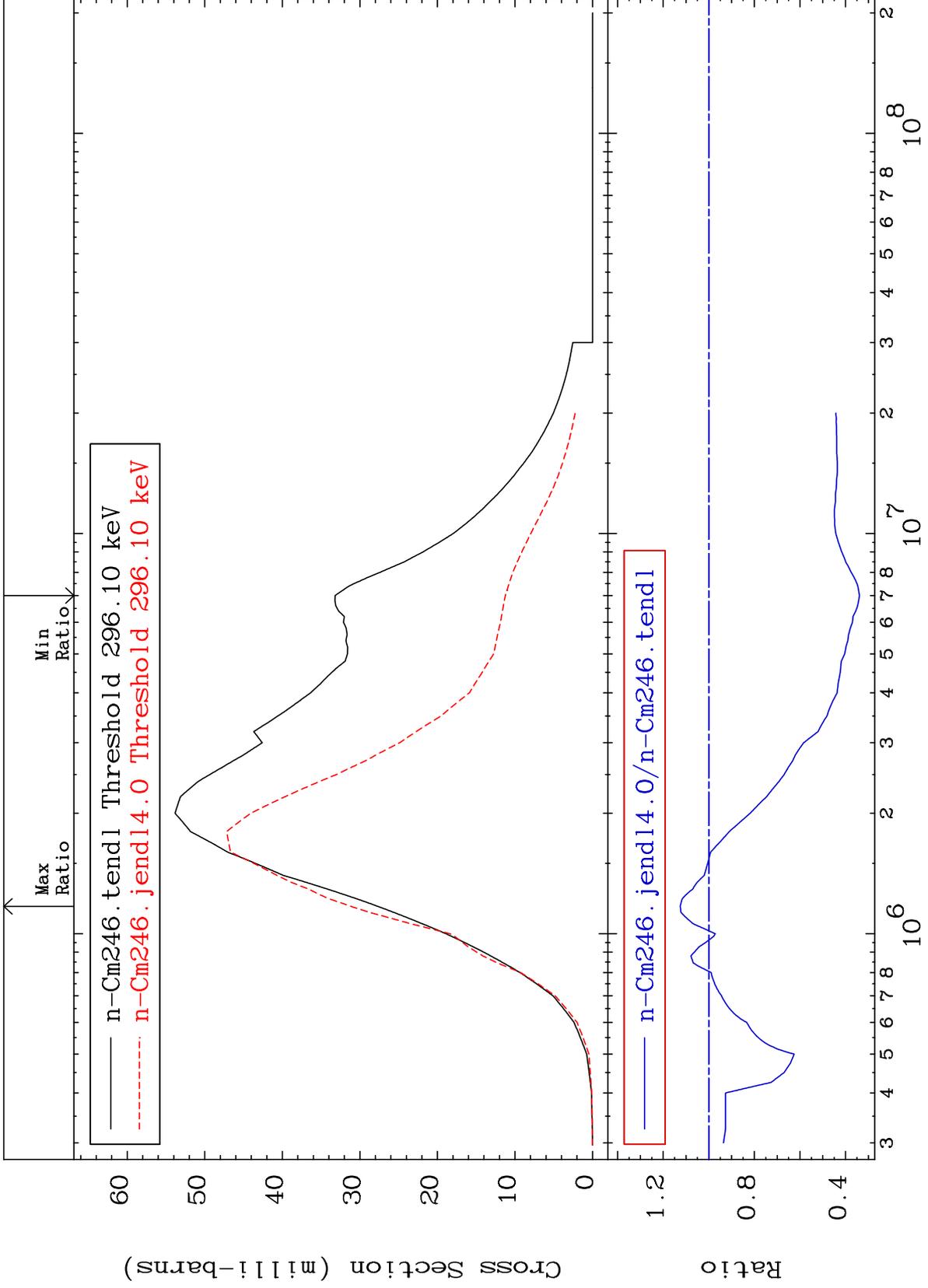
96-Cm-246
-49.63 To 10.23 %



MAT 9643

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

96-Cm-246
-66.10 To 12.52 %



13

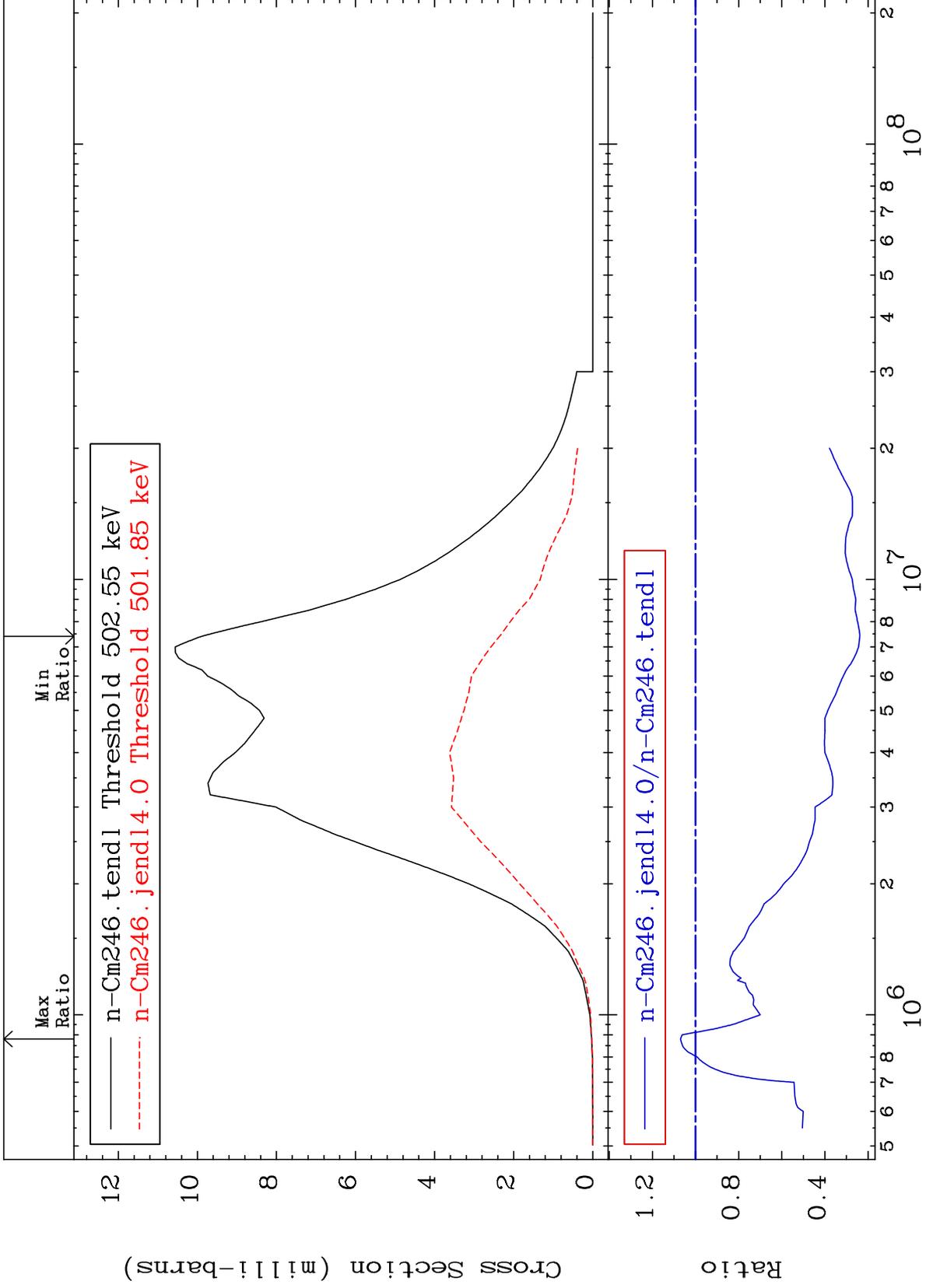
Incident Energy (eV)

96-Cm-246

MAT 9643

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

96-Cm-246
-76.17 To 6.967 %



14

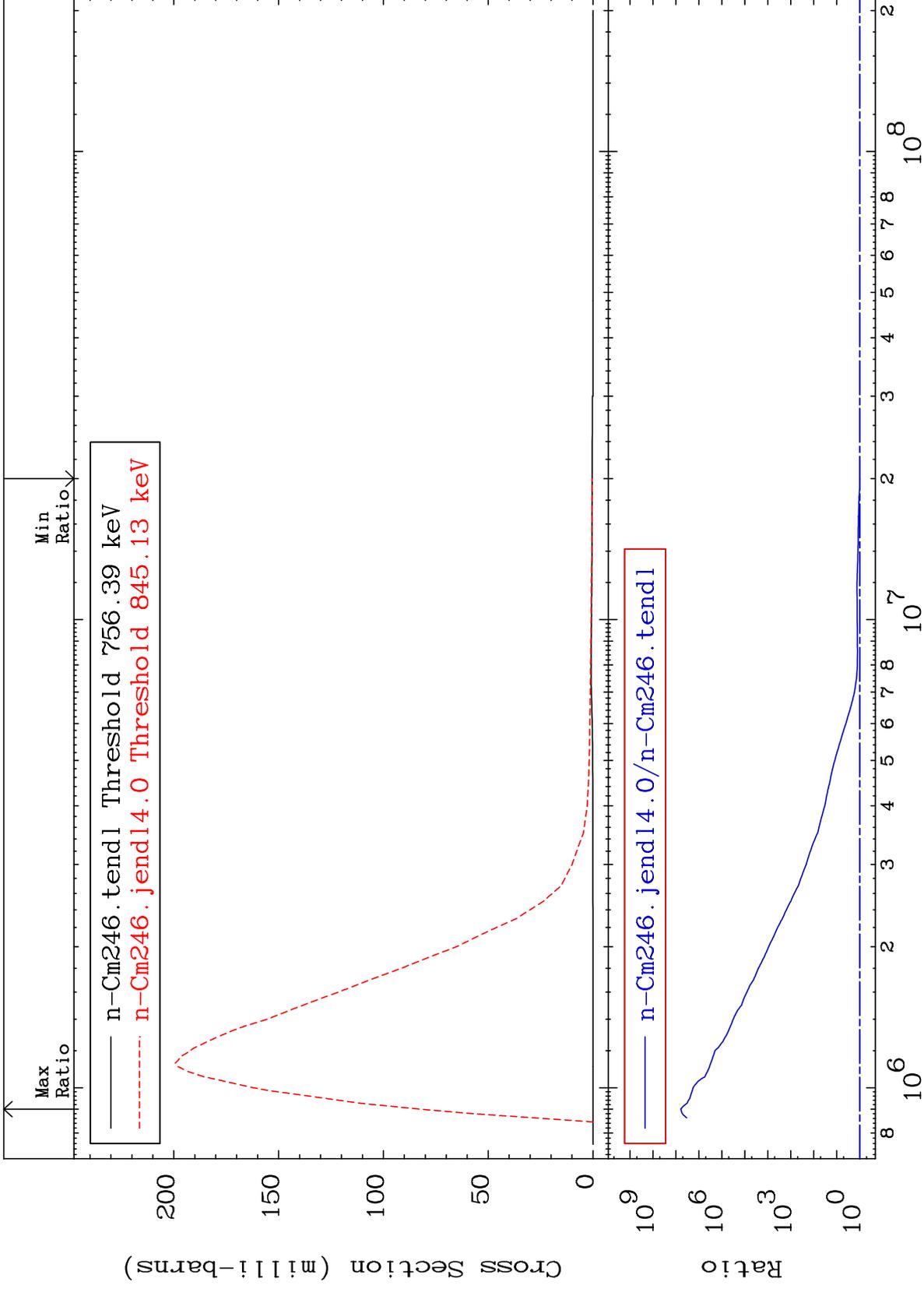
Incident Energy (eV)

96-Cm-246

MAT 9643

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

96-Cm-246
-4.417 To 9999. %



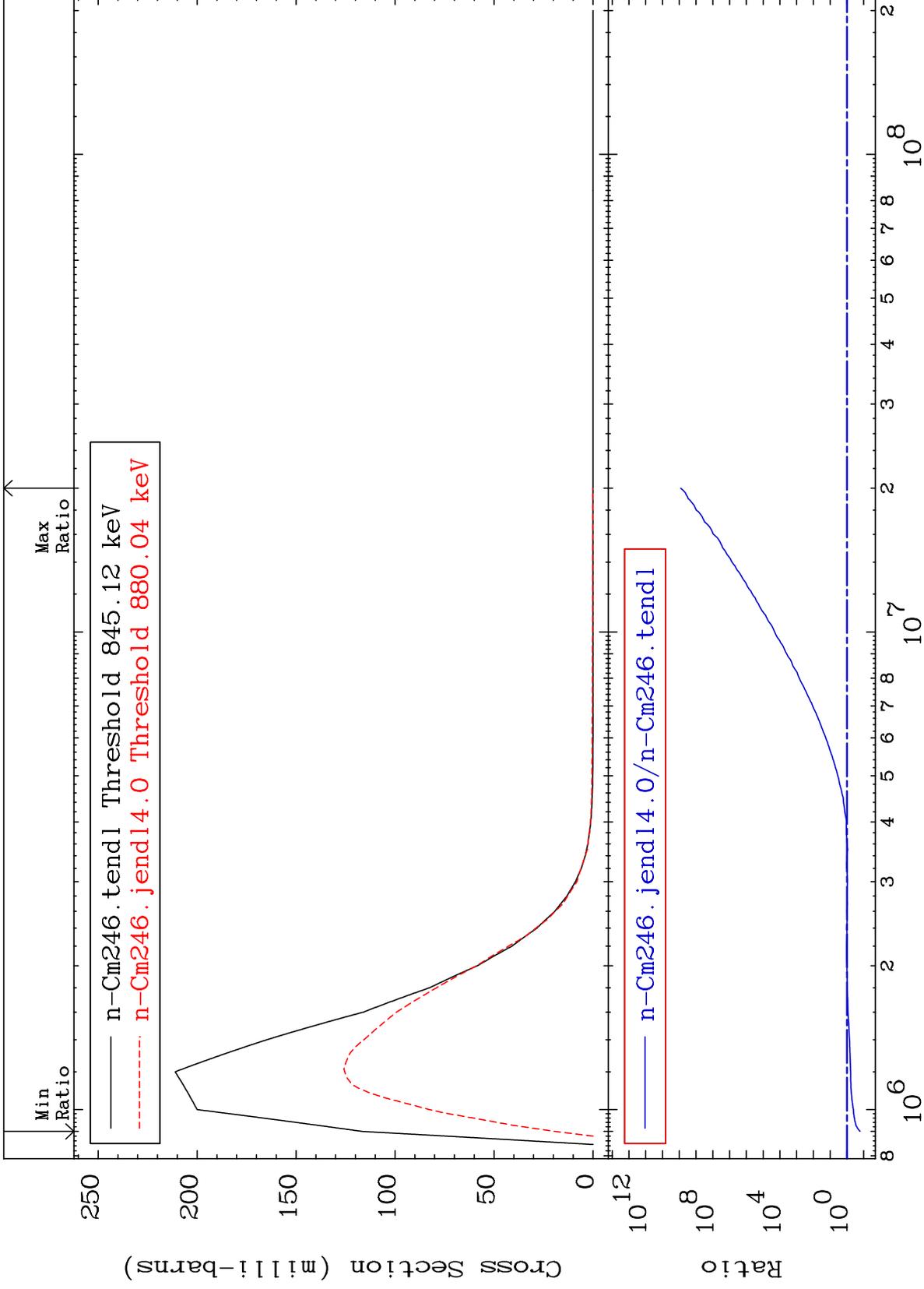
15

96-Cm-246

MAT 9643

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

96-Cm-246
-83.57 To 9999. %



16

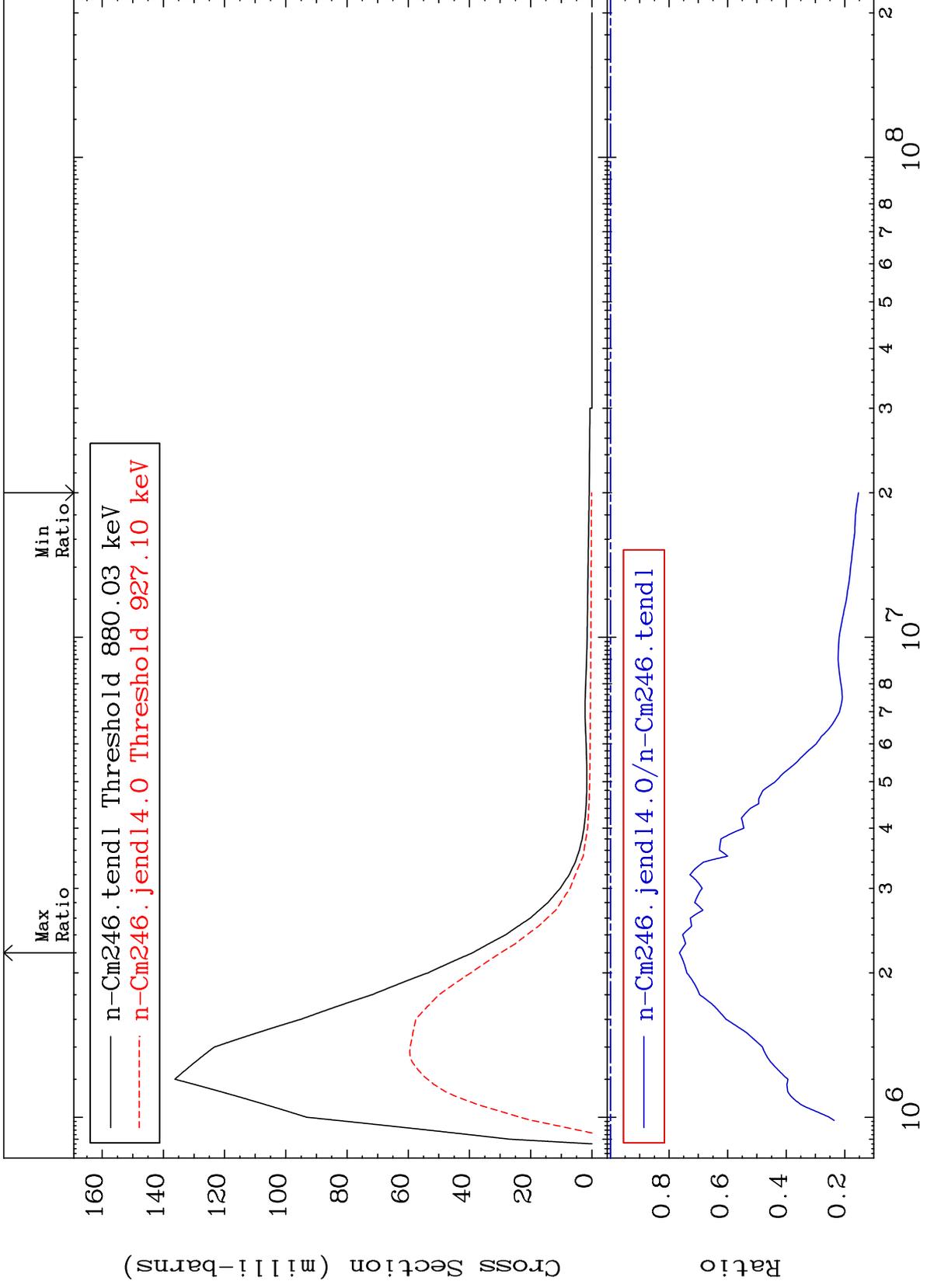
Incident Energy (eV)

96-Cm-246

MAT 9643

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

96-Cm-246
-84.72 To -23.58%



17

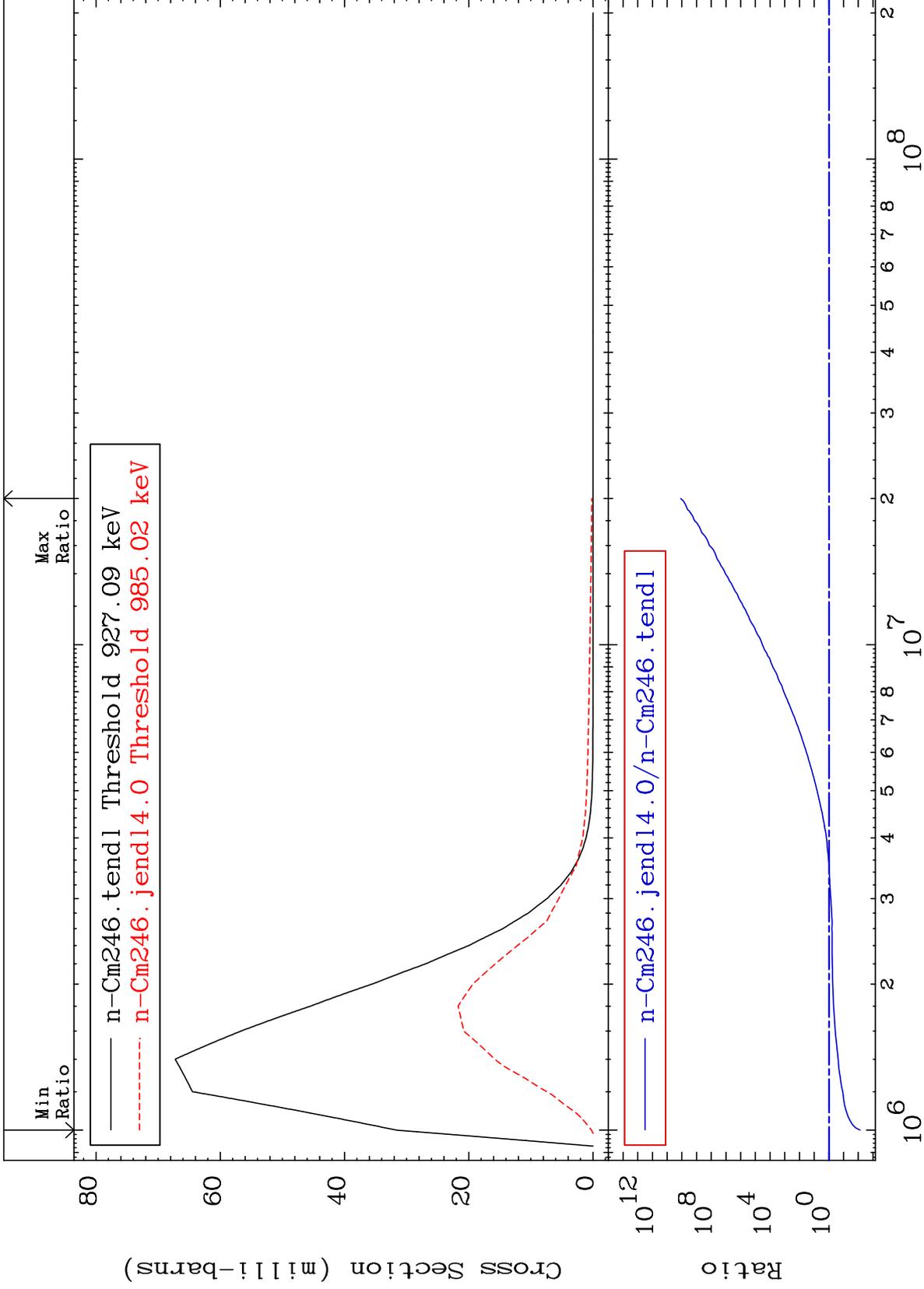
Incident Energy (eV)

96-Cm-246

MAT 9643

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

96-Cm-246
-99.25 To 9999. %



18

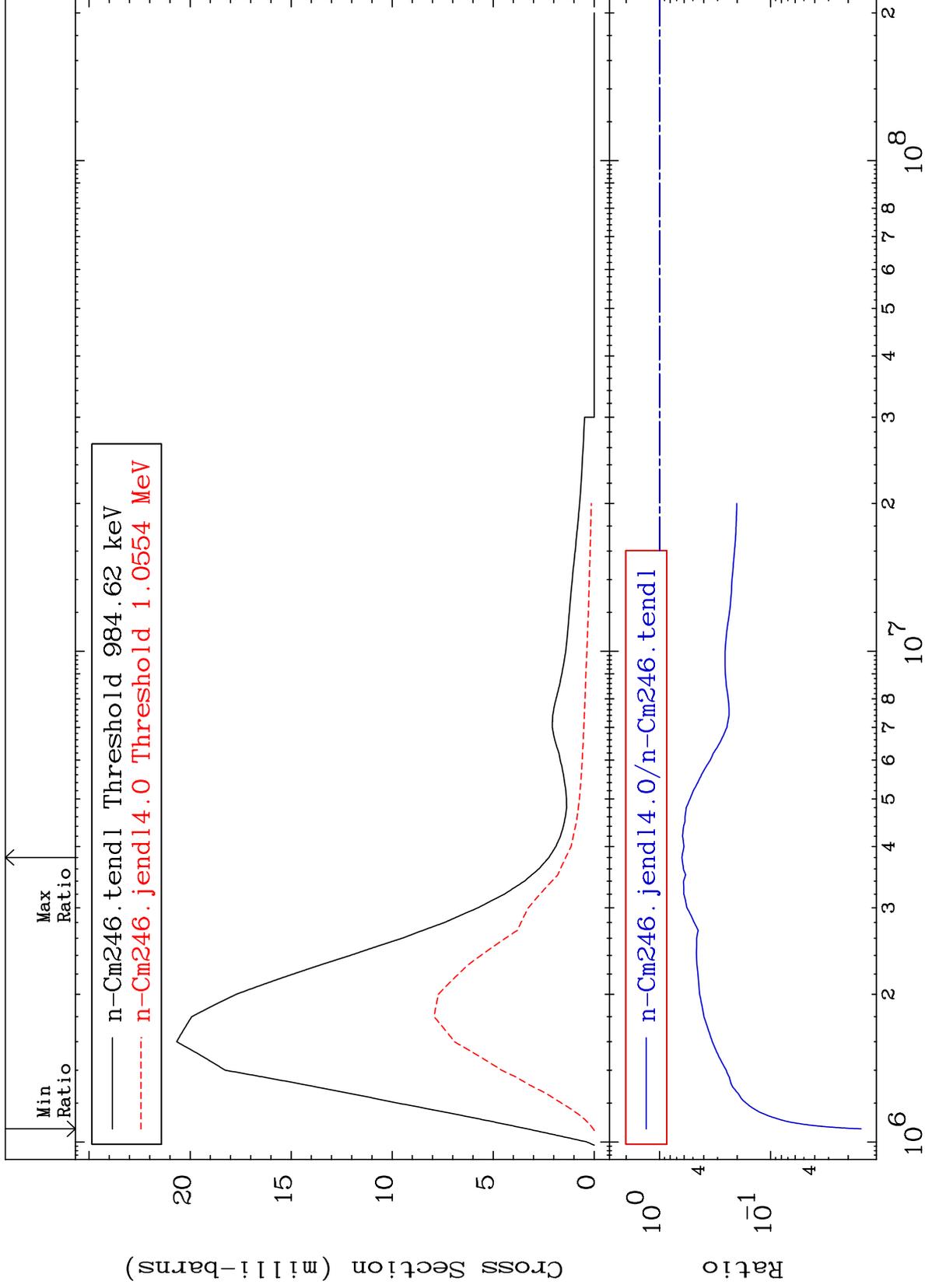
Incident Energy (eV)

96-Cm-246

MAT 9643

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

96-Cm-246
-98.47 To -37.16%



19

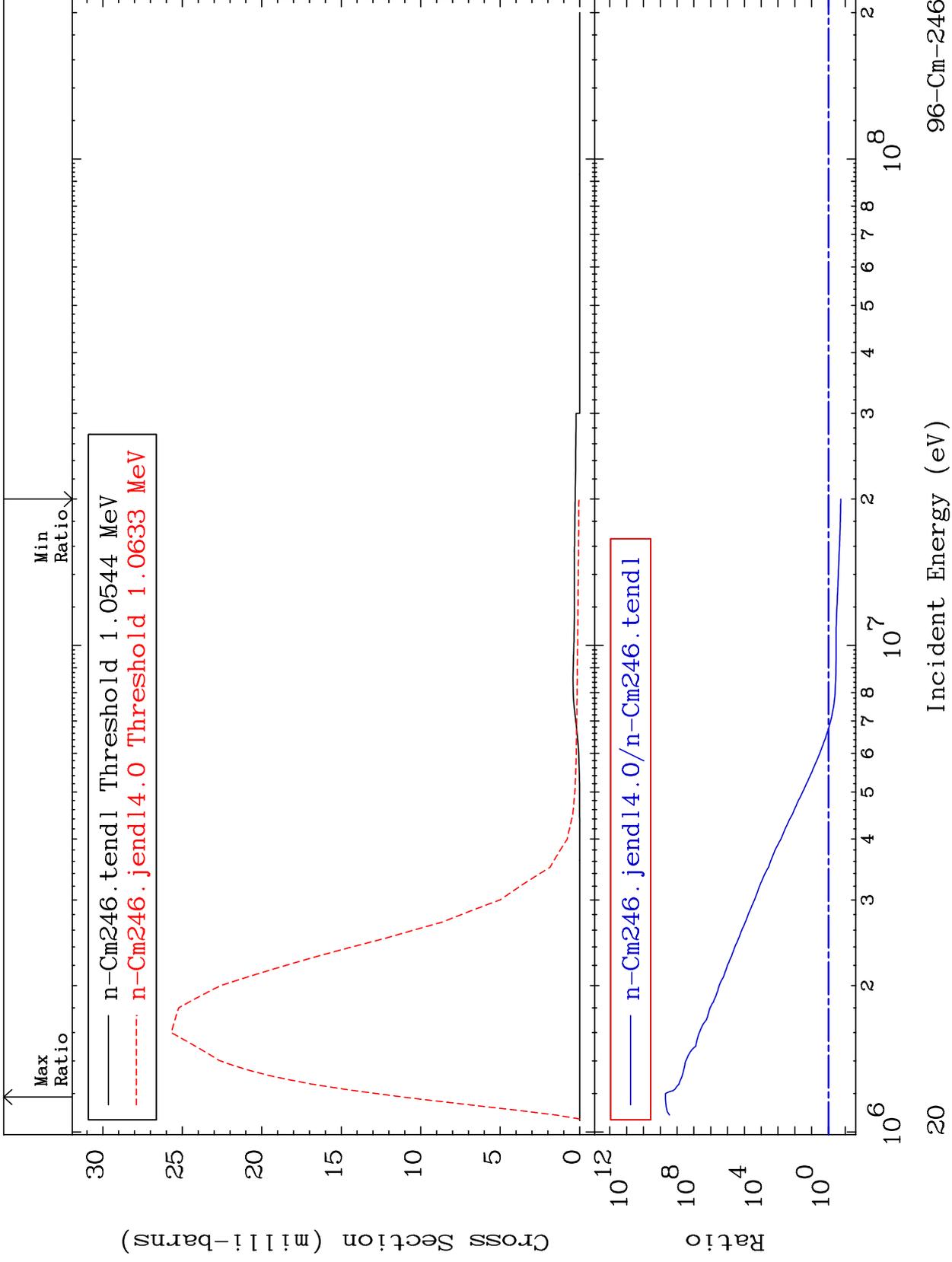
Incident Energy (eV)

96-Cm-246

MAT 9643

MT= 60 (n,n') Level
Cross Section

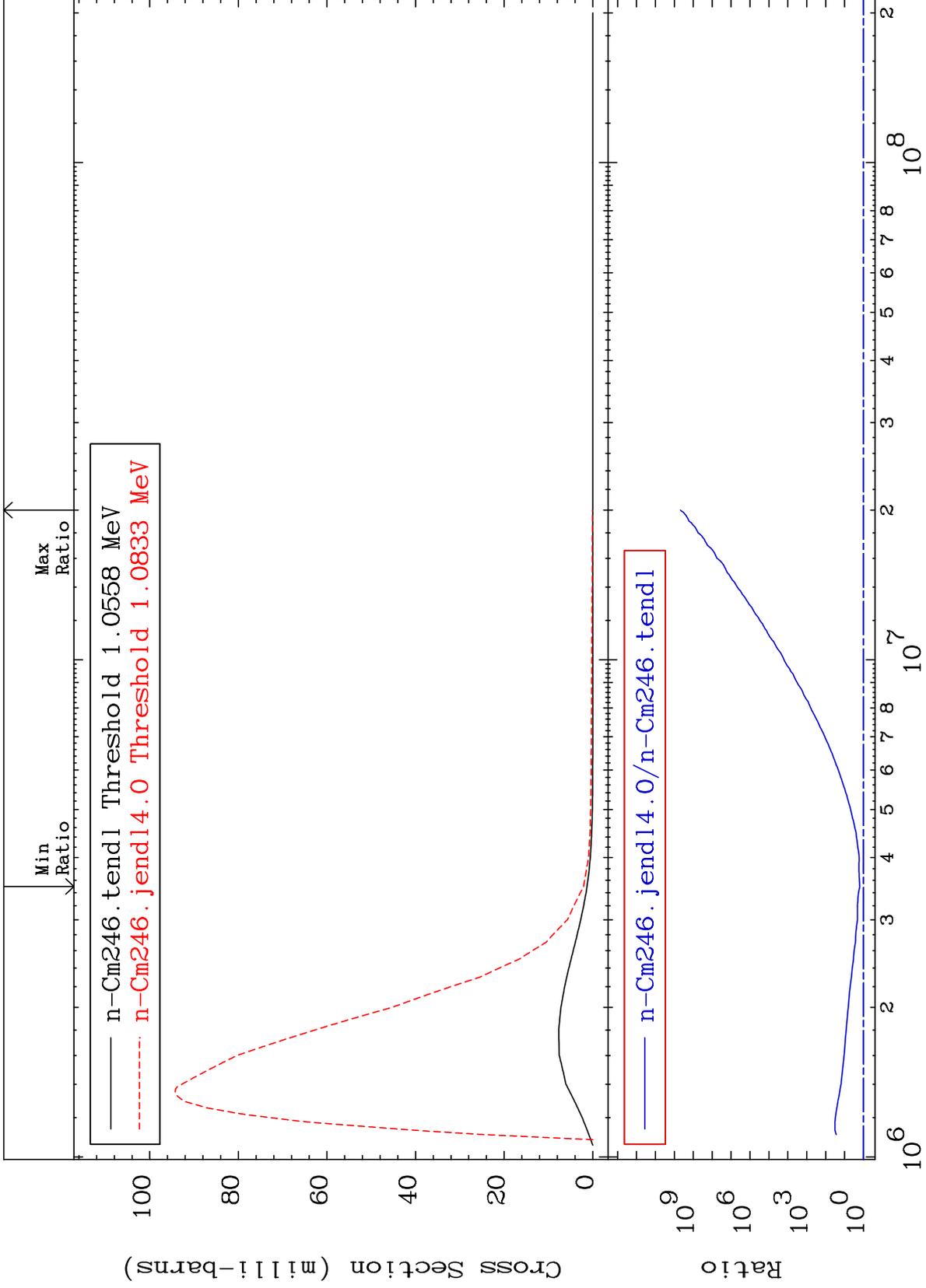
96-Cm-246
-81.44 To 9999. %



MAT 9643

MT= 61 (n,n') Level
Cross Section

96-Cm-246
57.38 To 9999. %



21

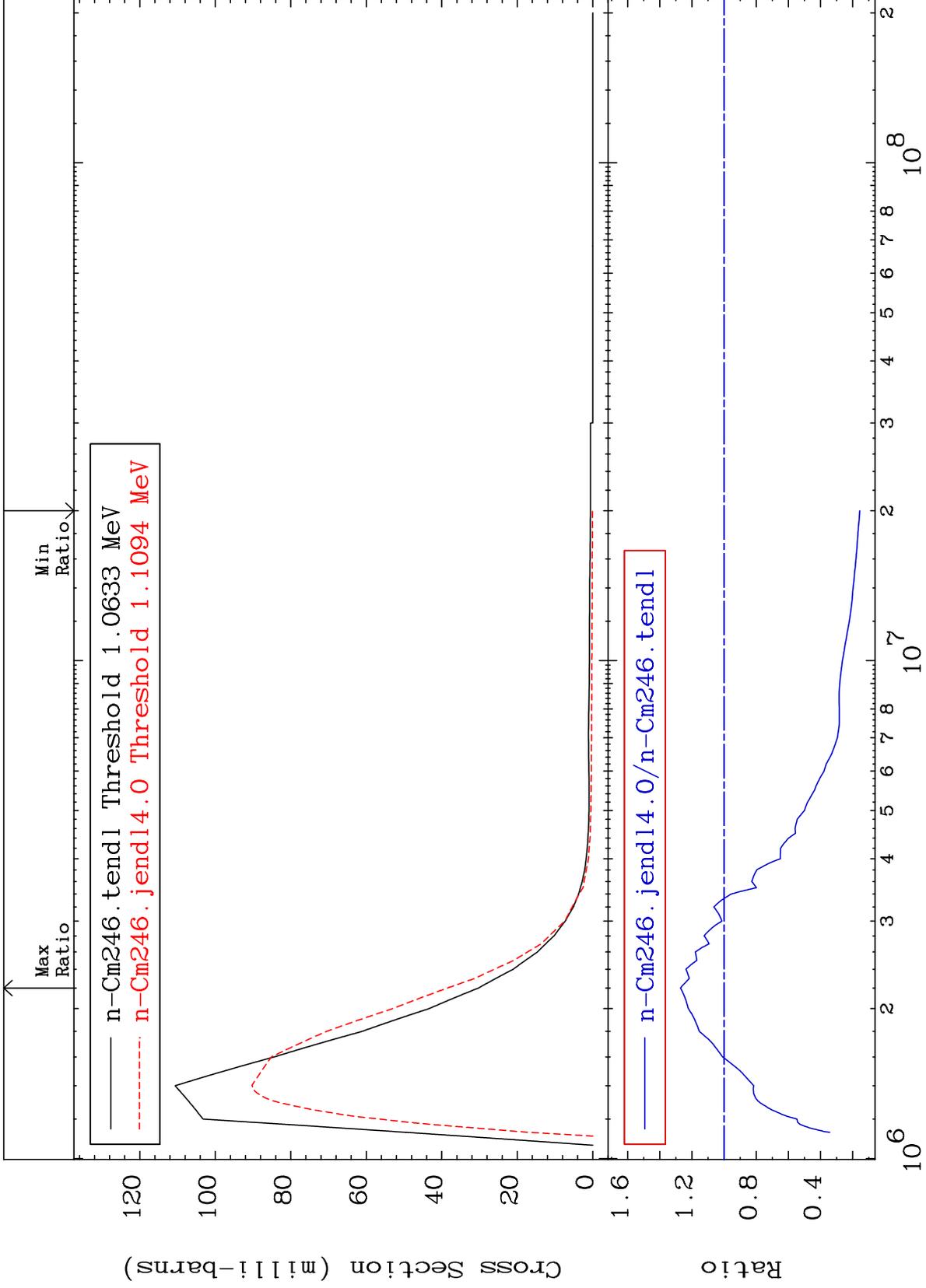
Incident Energy (eV)

96-Cm-246

MAT 9643

MT= 62 (n, n') Level
Cross Section

96-Cm-246
-84.40 To 27.10 %



22

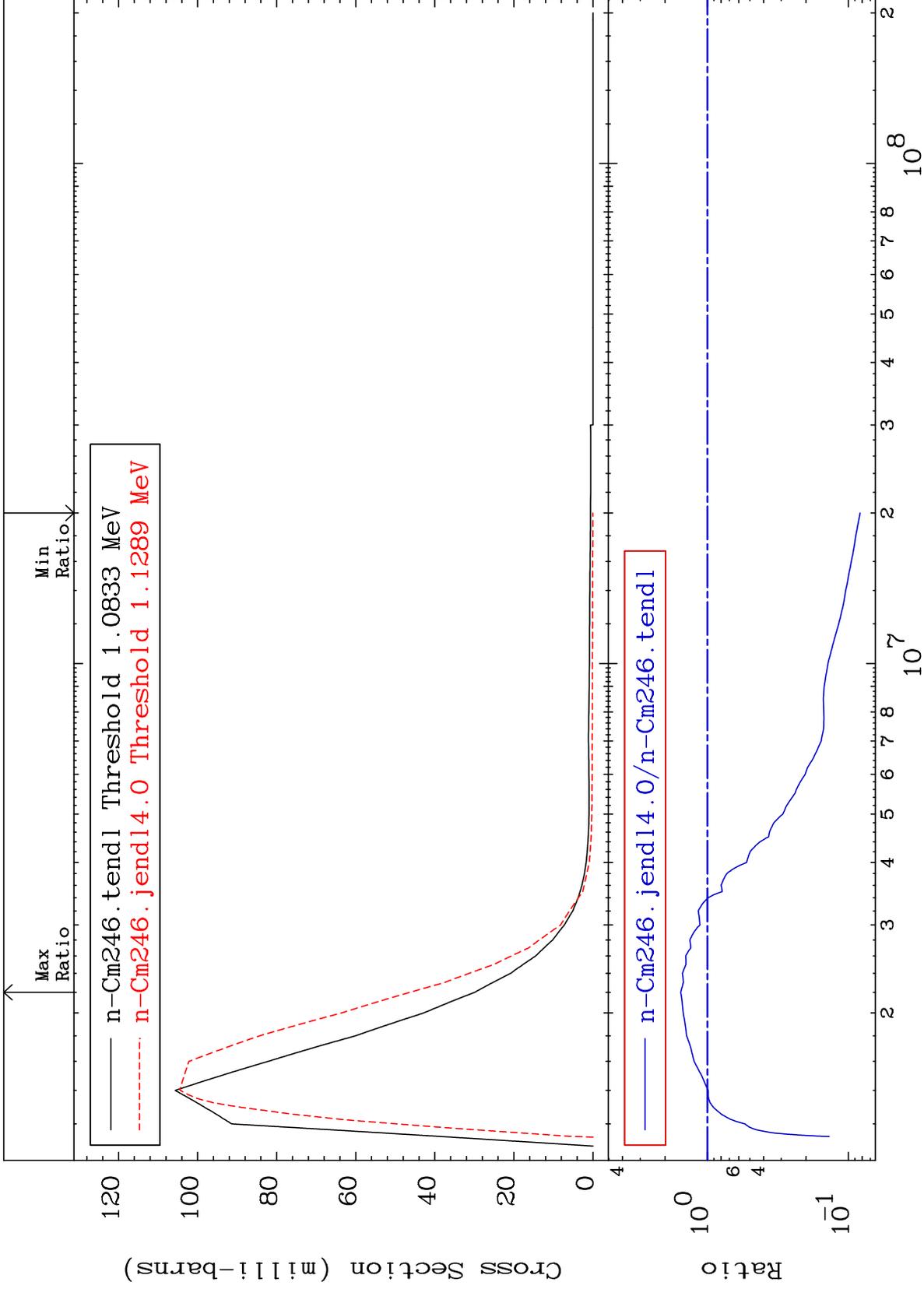
Incident Energy (eV)

96-Cm-246

MAT 9643

MT= 63 (n,n') Level
Cross Section

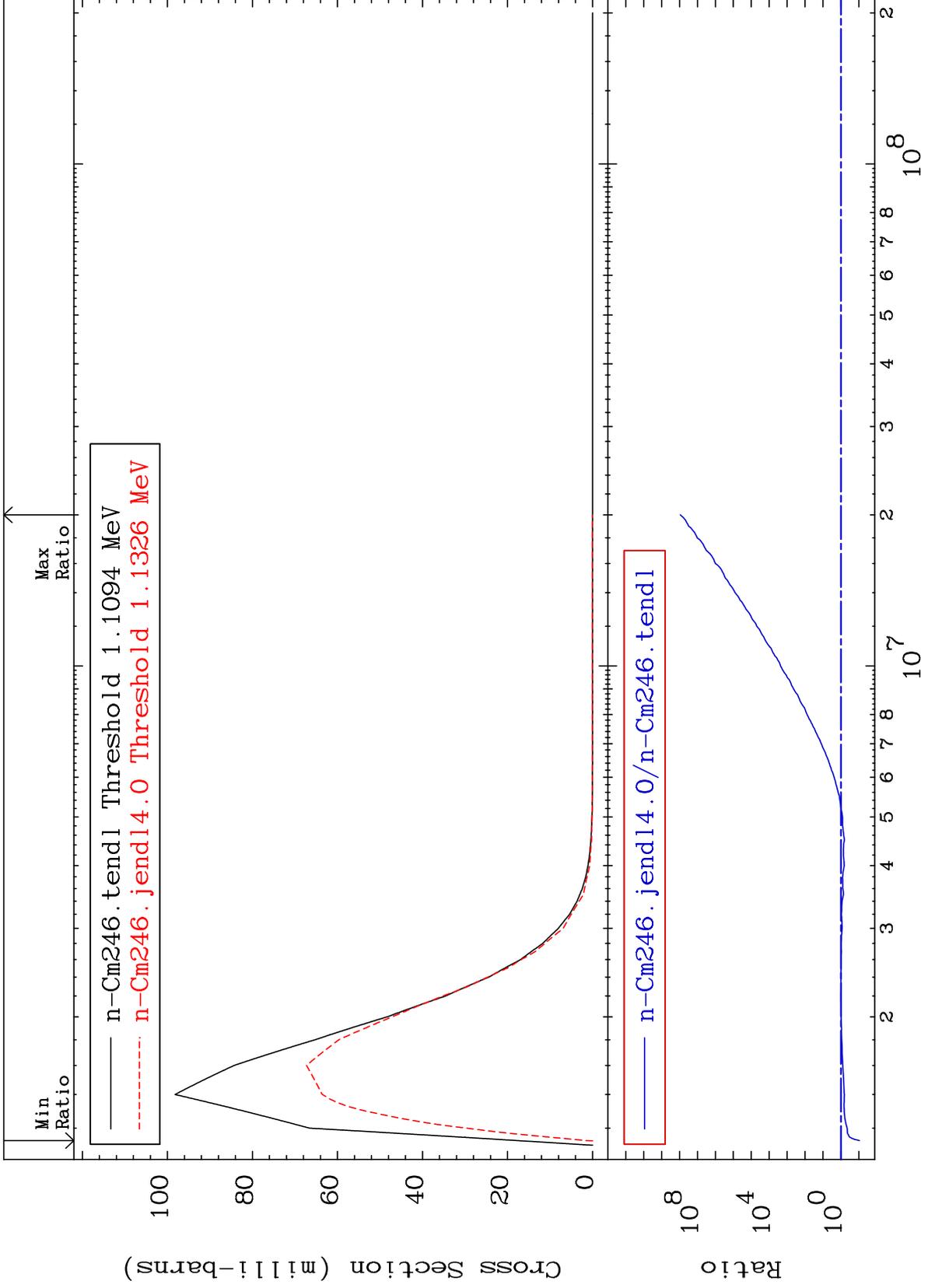
96-Cm-246
-91.73 To 54.58 %



MAT 9643

MT= 64 (n, n') Level
Cross Section

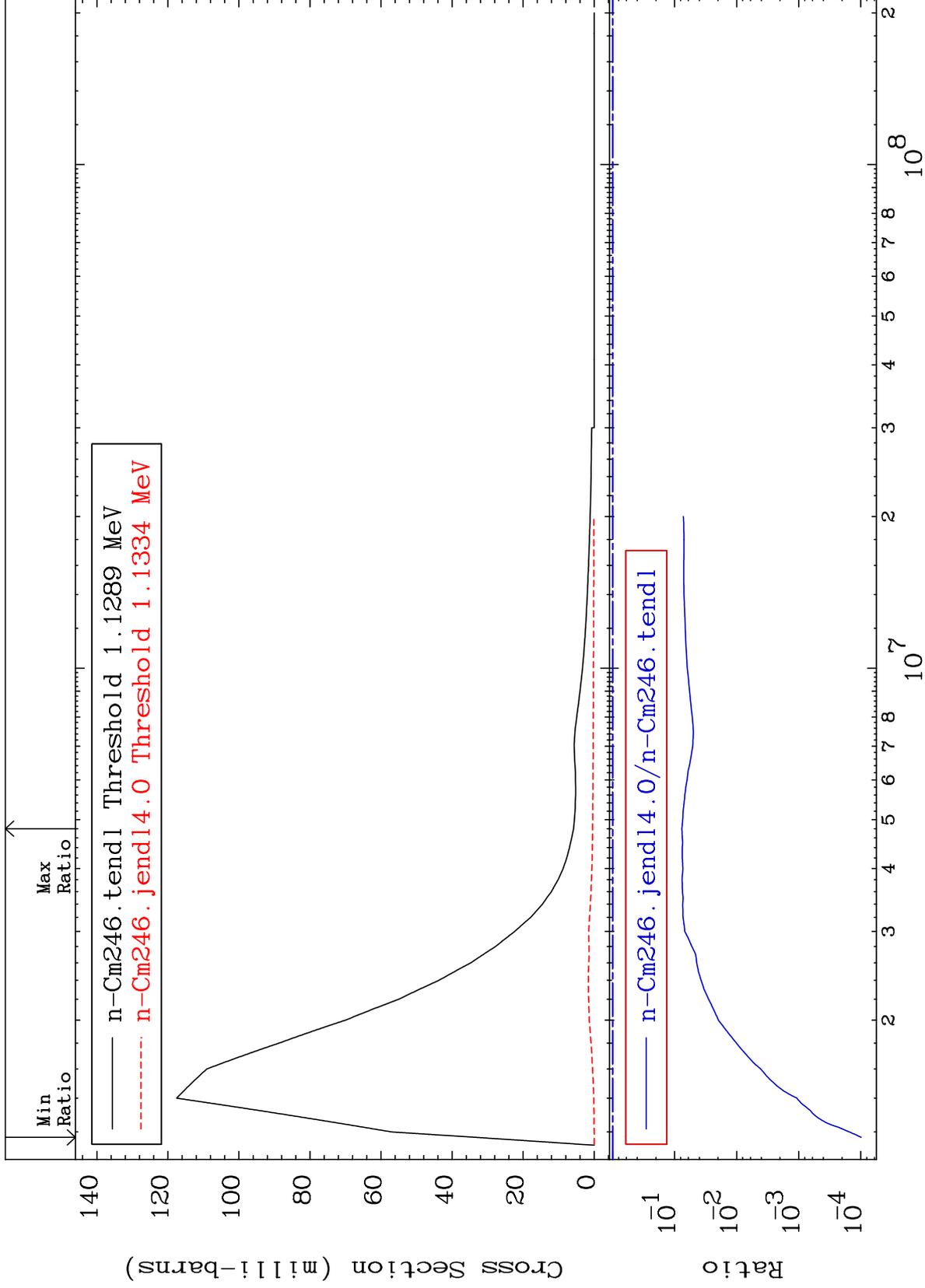
96-Cm-246
-90.73 To 9999. %



MAT 9643

MT= 65 (n,n') Level
Cross Section

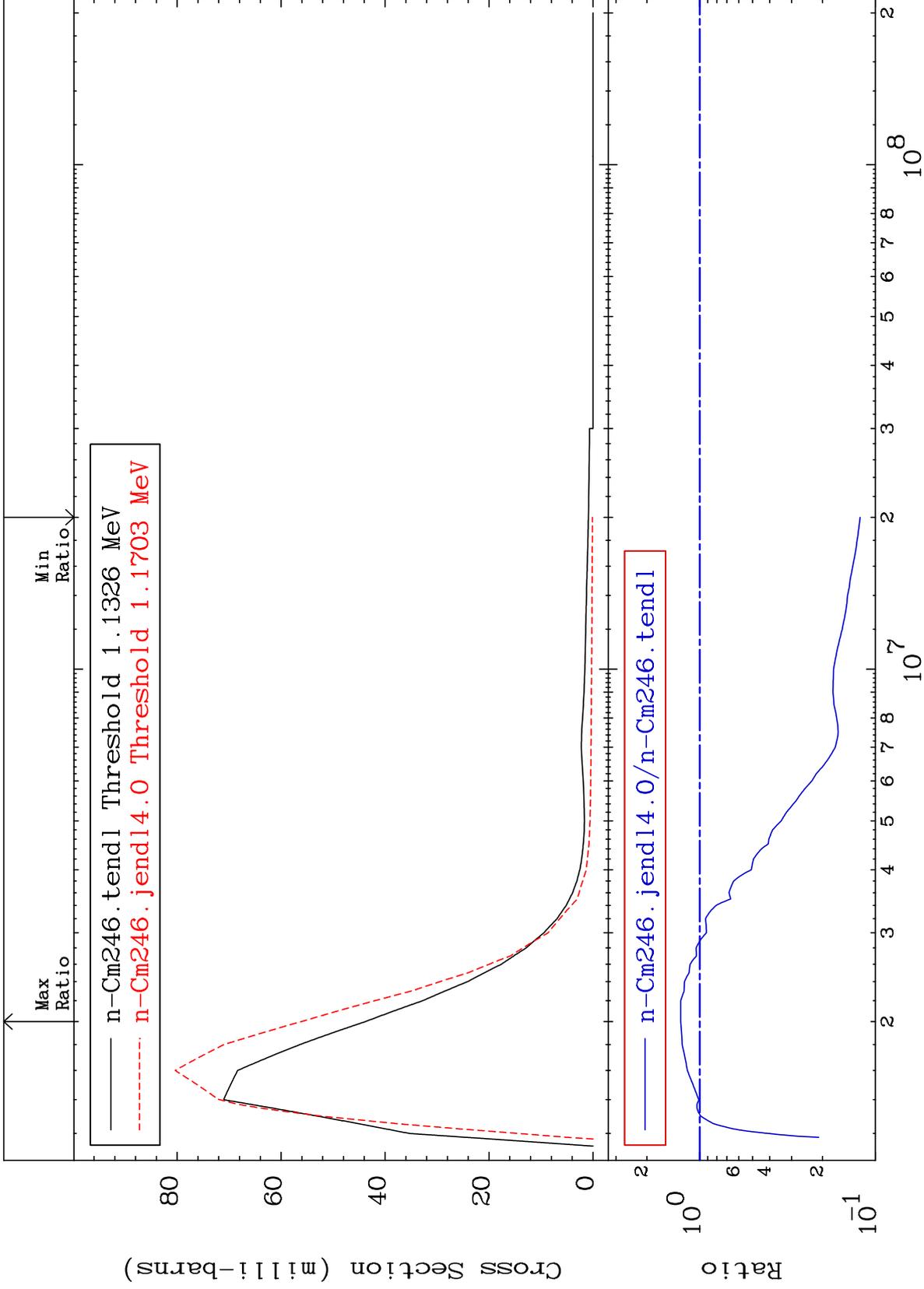
96-Cm-246
-99.99 To -92.37%



MAT 9643

MT= 66 (n,n') Level
Cross Section

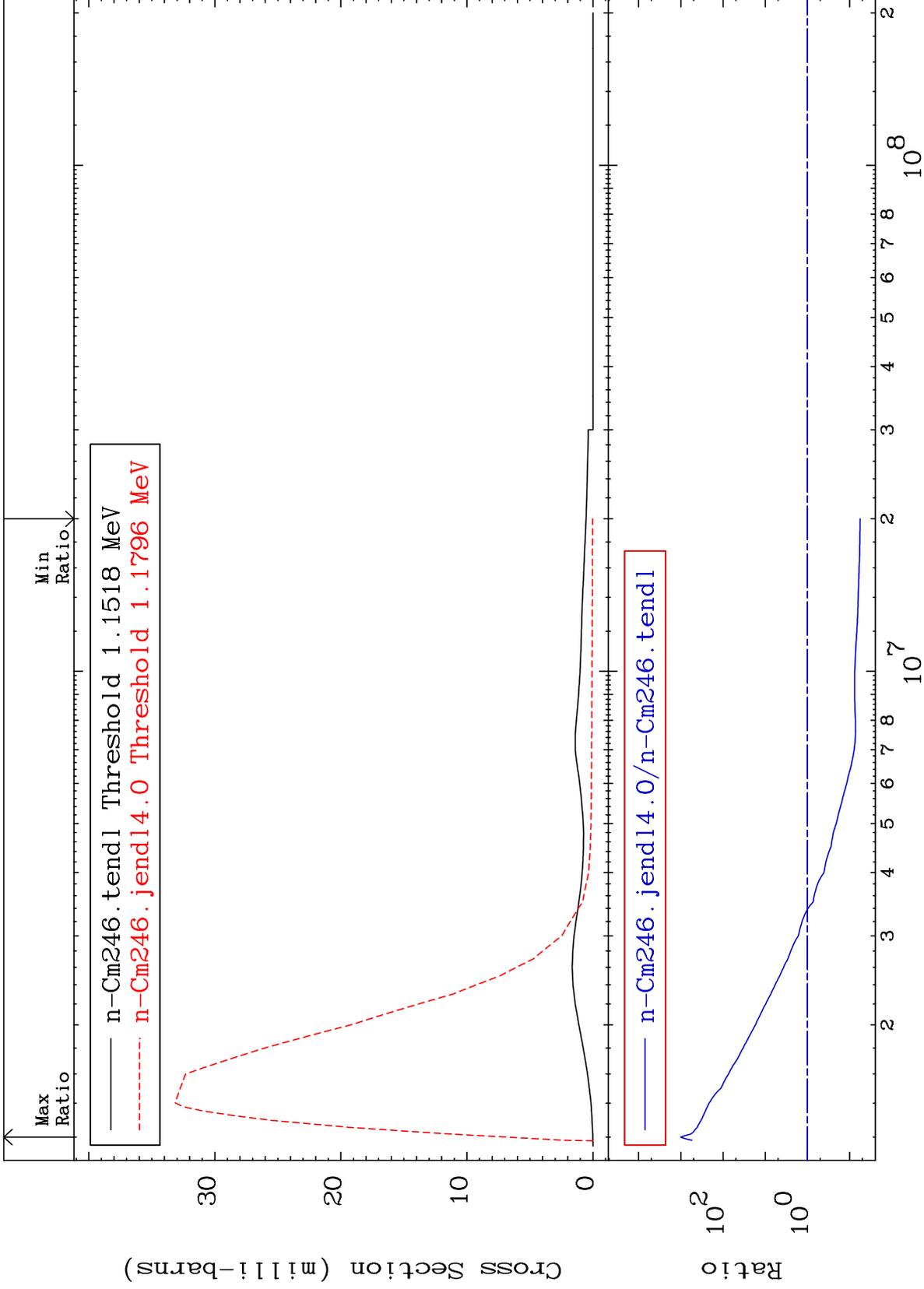
96-Cm-246
-87.78 To 28.21 %



MAT 9643

MT= 67 (n, n') Level
Cross Section

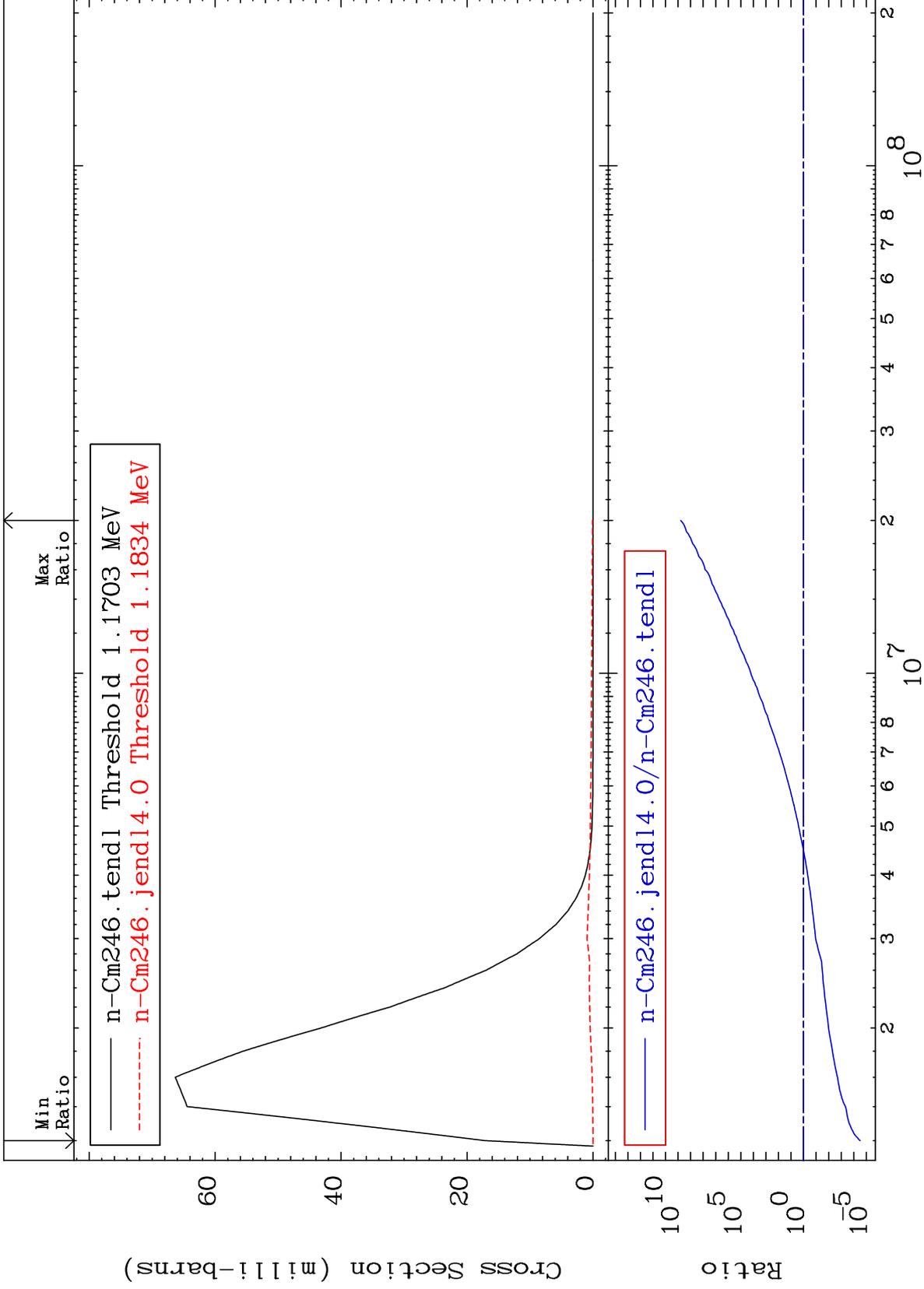
96-Cm-246
-94.32 To 9999. %



MAT 9643

MT= 68 (n,n') Level
Cross Section

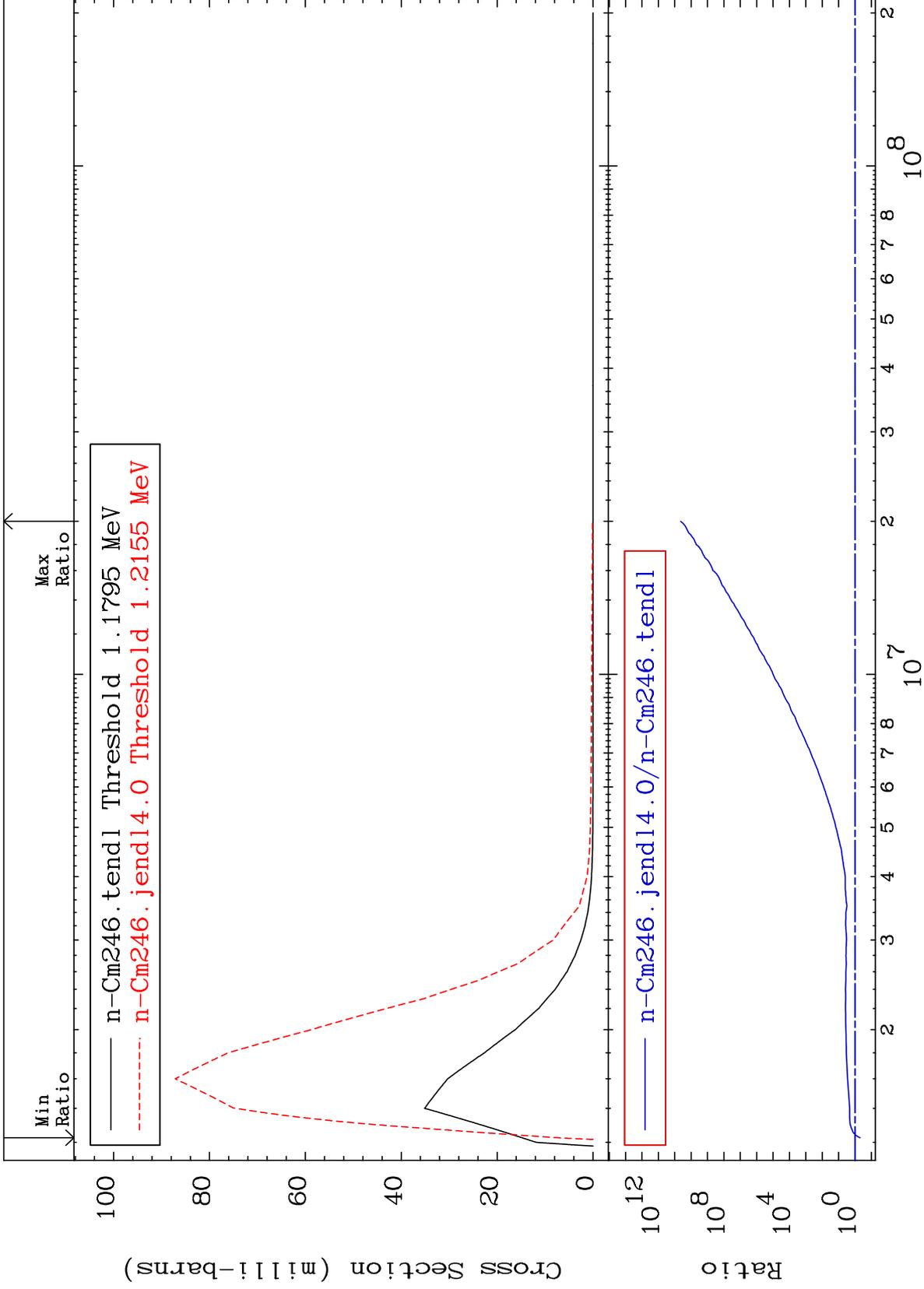
96-Cm-246
-100.0 To 9999. %



MAT 9643

MT= 69 (n,n') Level
Cross Section

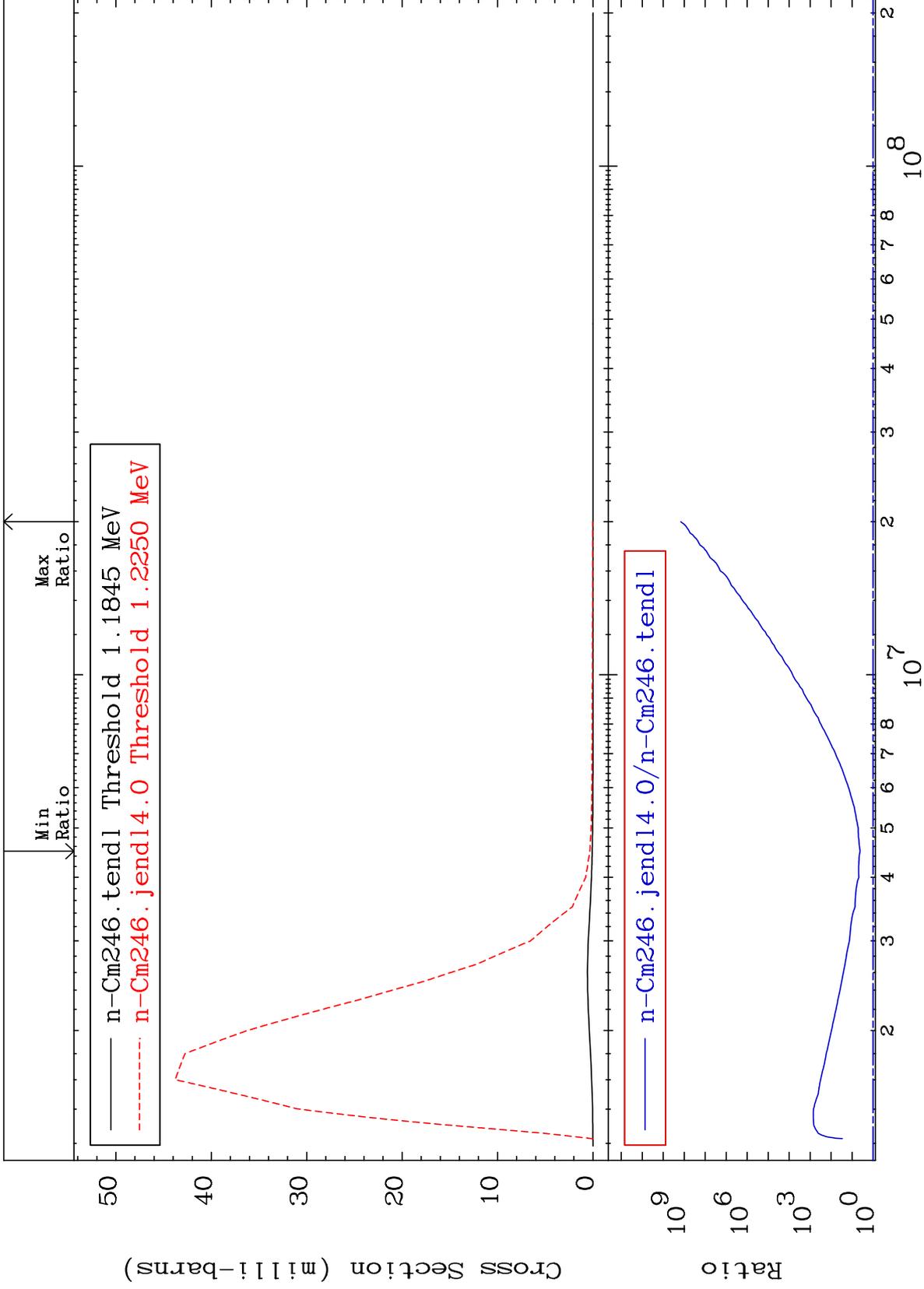
96-Cm-246
-51.17 To 9999. %



MAT 9643

MT= 70 (n,n') Level
Cross Section

96-Cm-246
315.1 To 9999. %



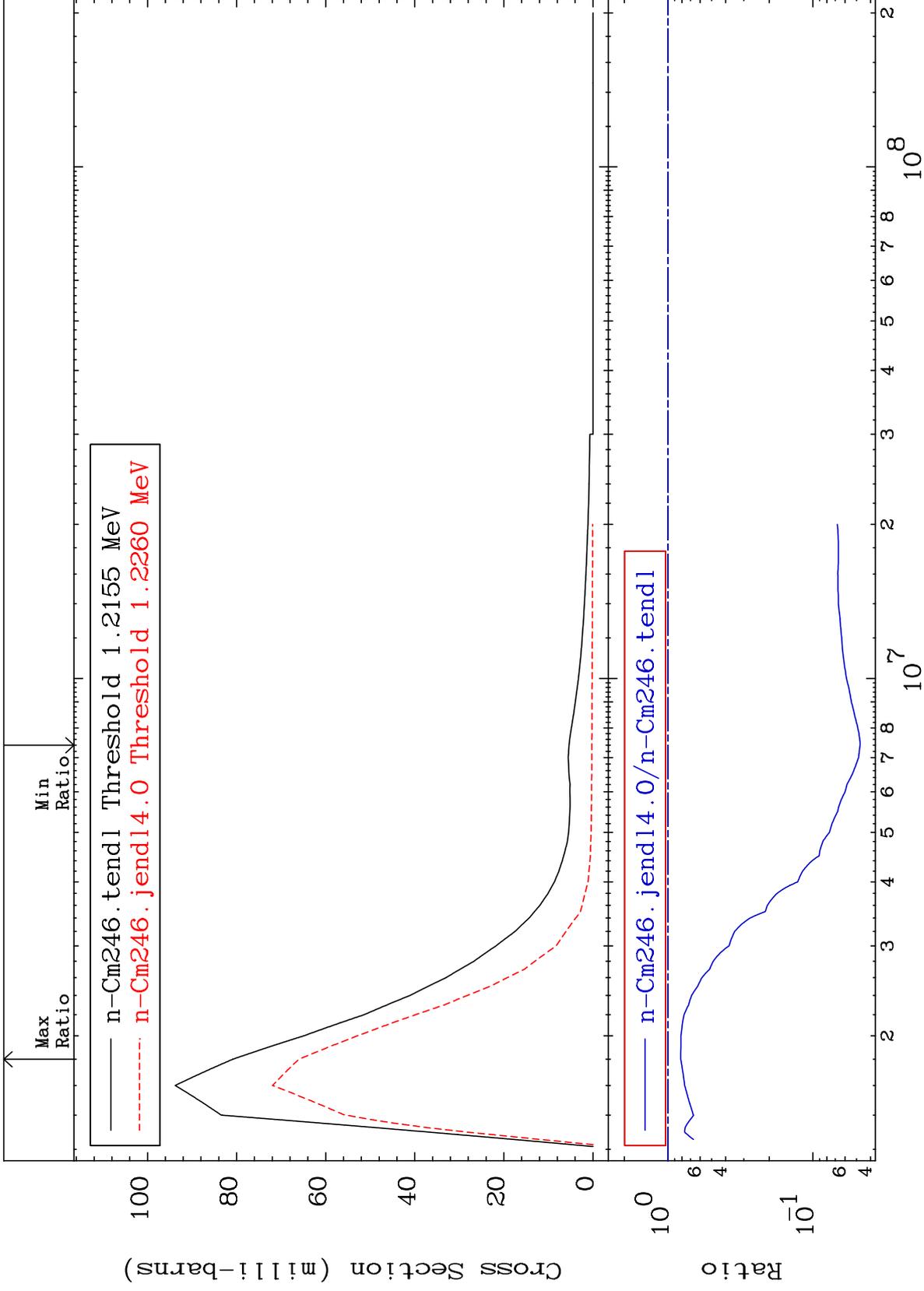
30

96-Cm-246

MAT 9643

MT= 71 (n,n') Level
Cross Section

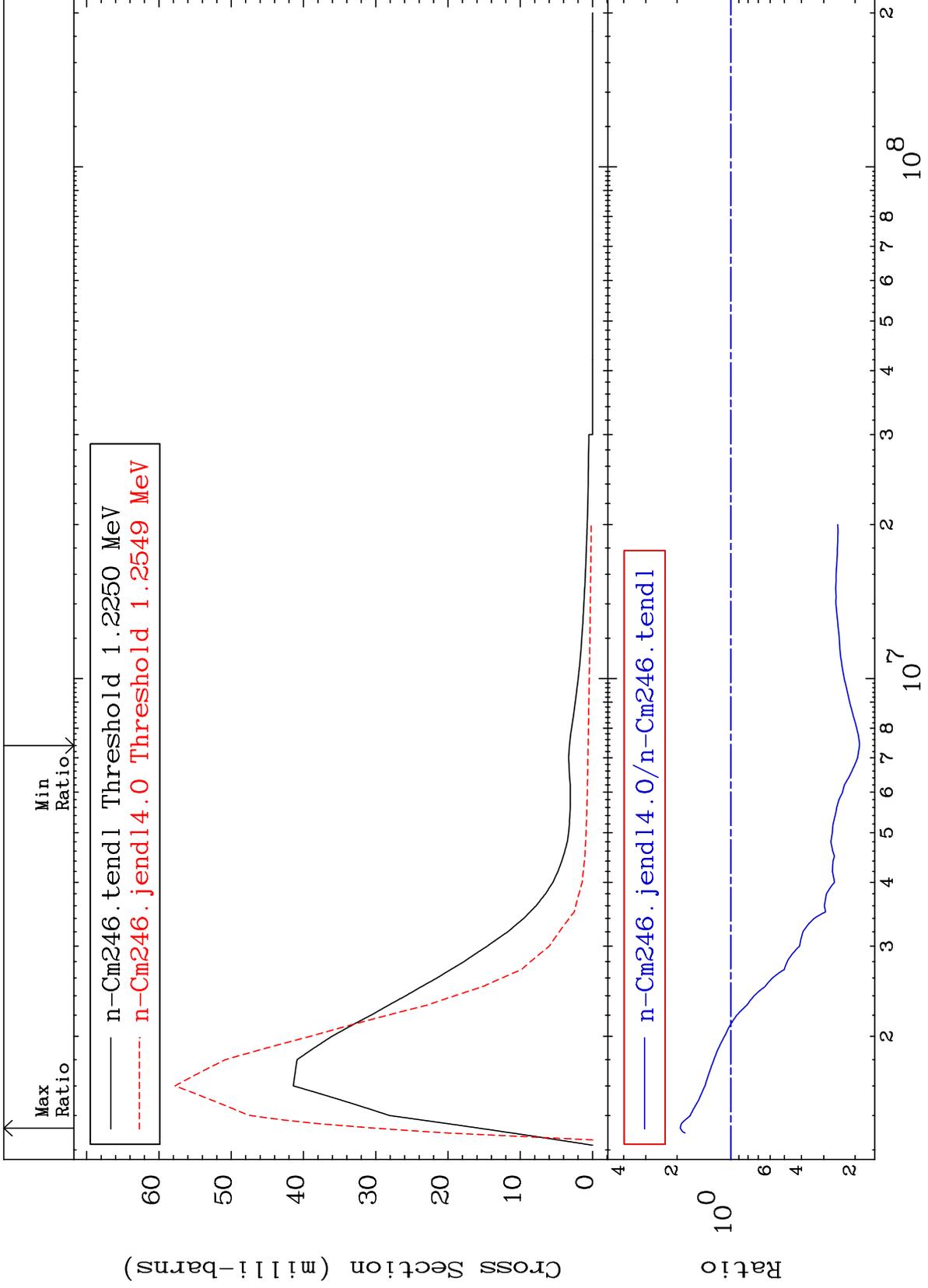
96-Cm-246
-95.28 To -18.35%



MAT 9643

MT= 72 (n,n') Level
Cross Section

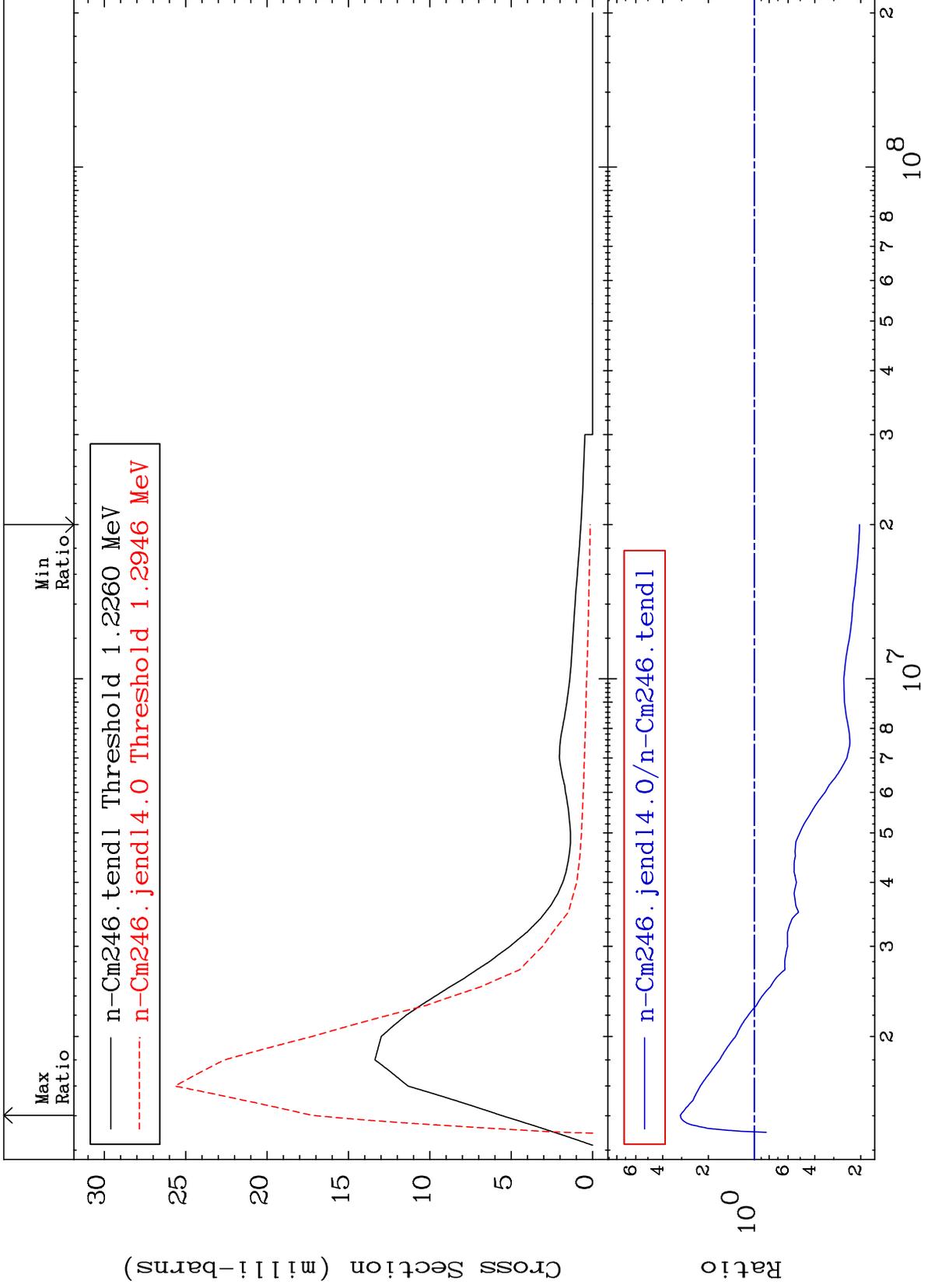
96-Cm-246
-81.09 To 92.11 %



MAT 9643

MT= 73 (n, n') Level
Cross Section

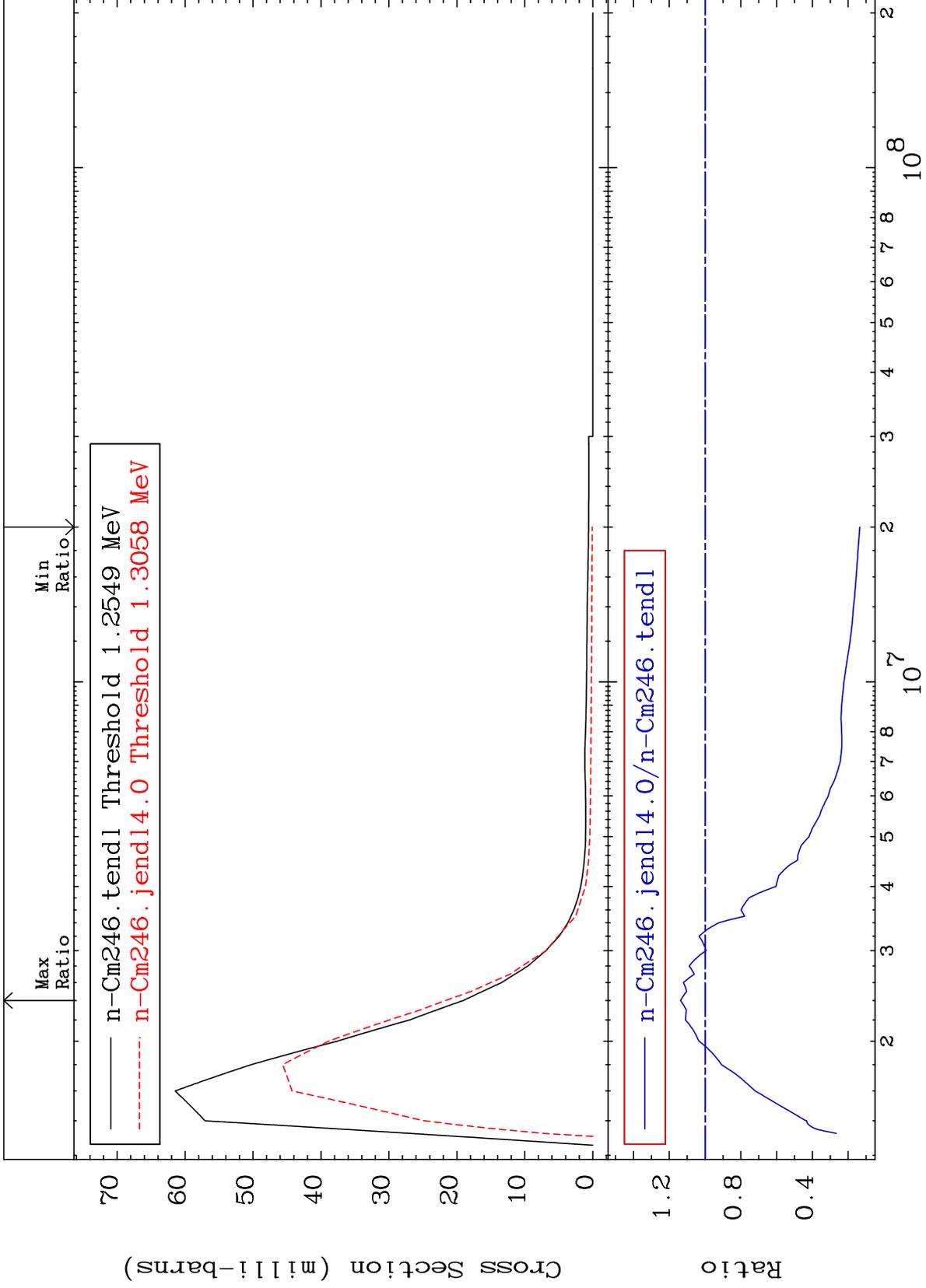
96-Cm-246
-79.62 To 206.3 %



MAT 9643

MT= 74 (n, n') Level
Cross Section

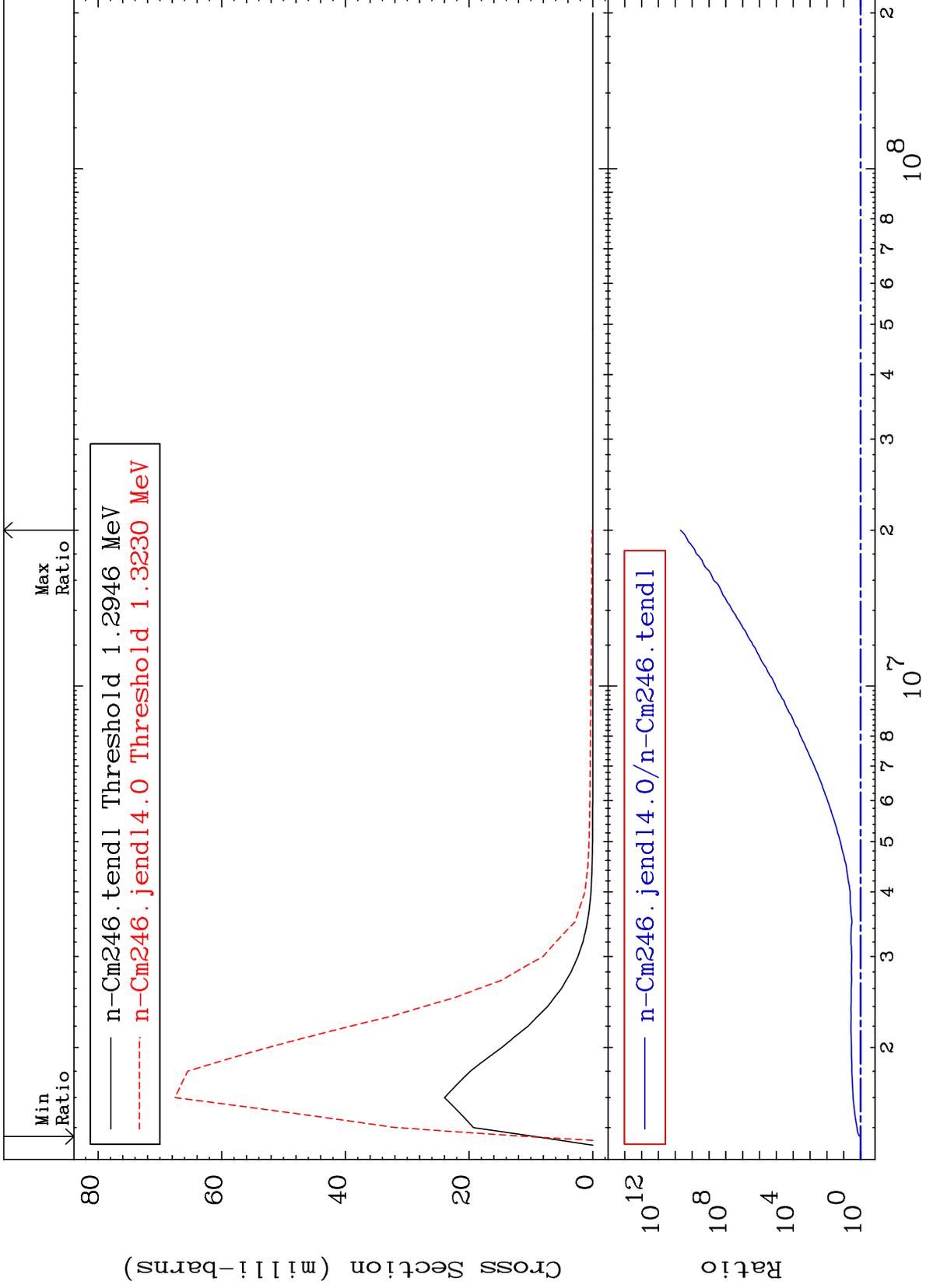
96-Cm-246
-86.50 To 13.73 %



MAT 9643

MT= 75 (n,n') Level
Cross Section

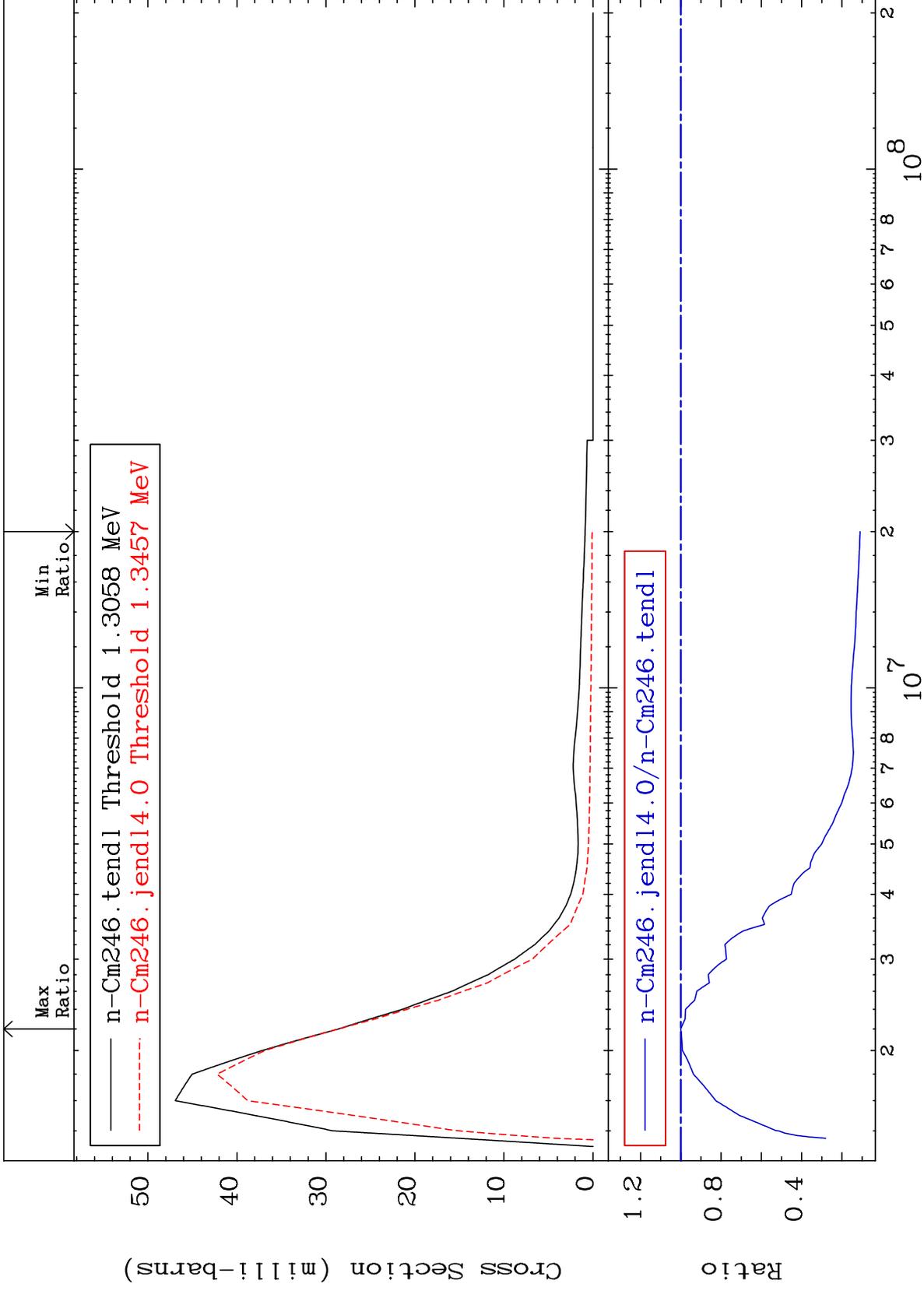
96-Cm-246
12.78 To 9999. %



MAT 9643

MT= 76 (n,n') Level
Cross Section

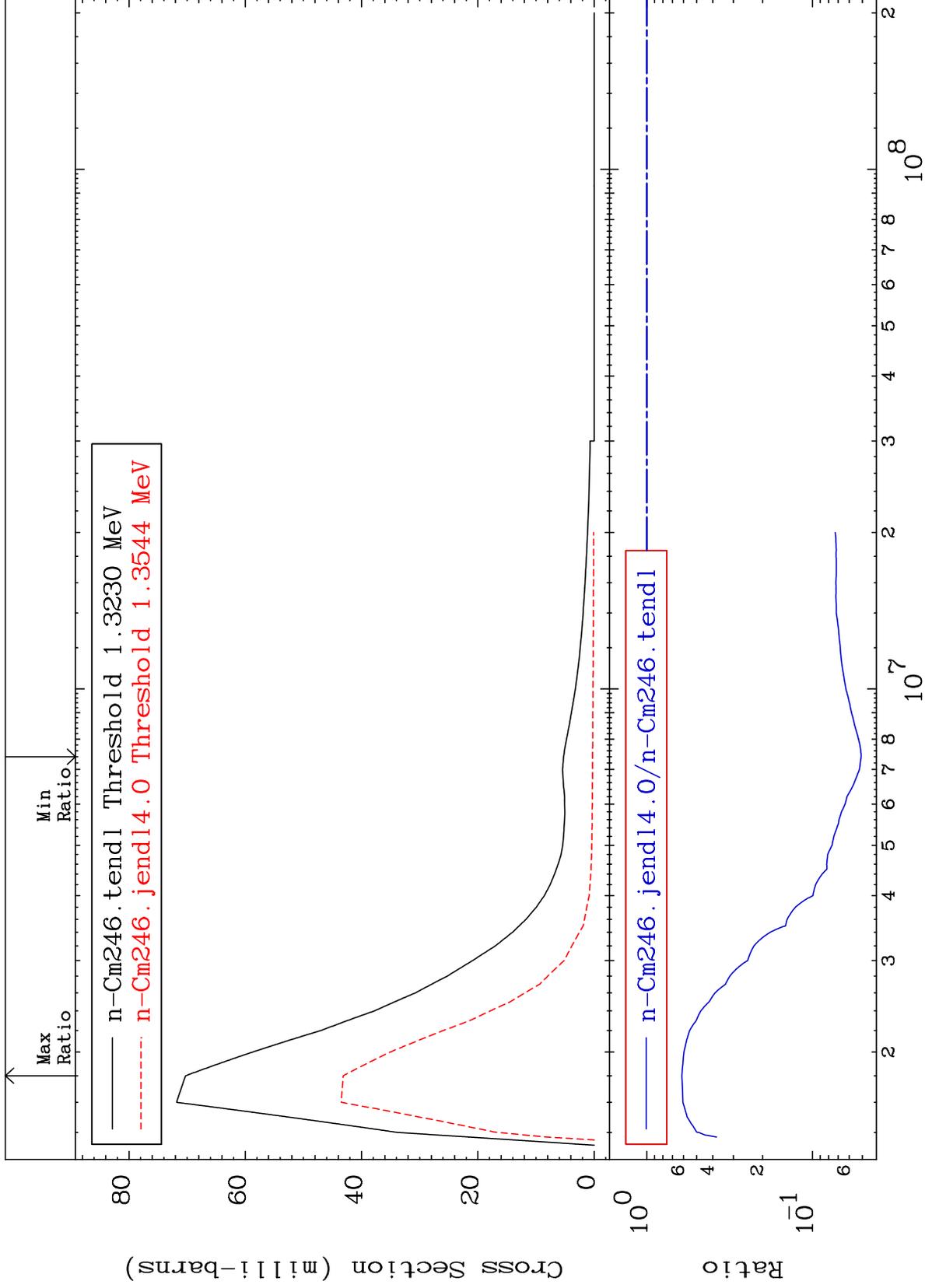
96-Cm-246
-89.01 To 0.031 %



MAT 9643

MT= 77 (n,n') Level
Cross Section

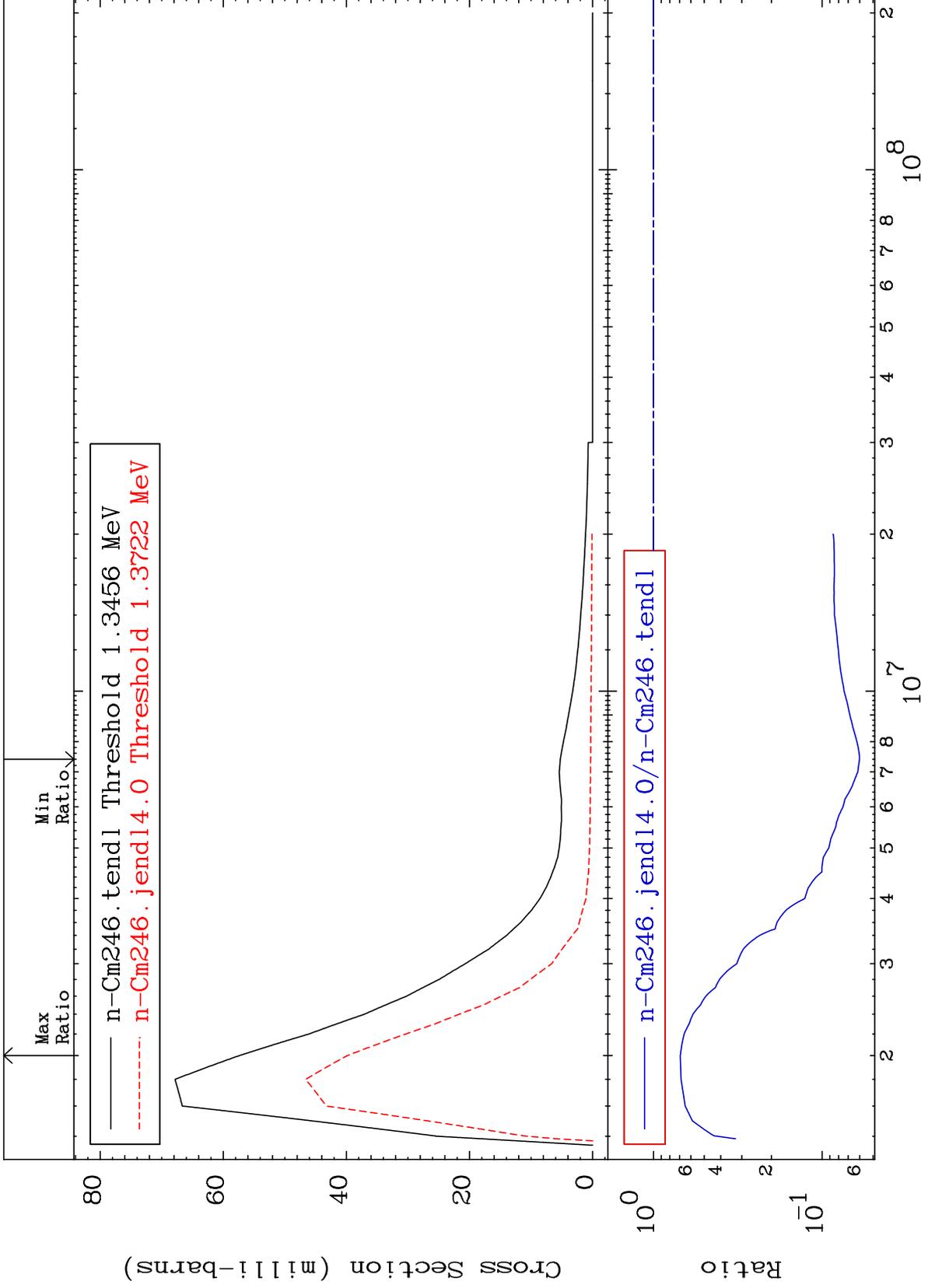
96-Cm-246
-94.91 To -38.57%



MAT 9643

MT= 78 (n,n') Level
Cross Section

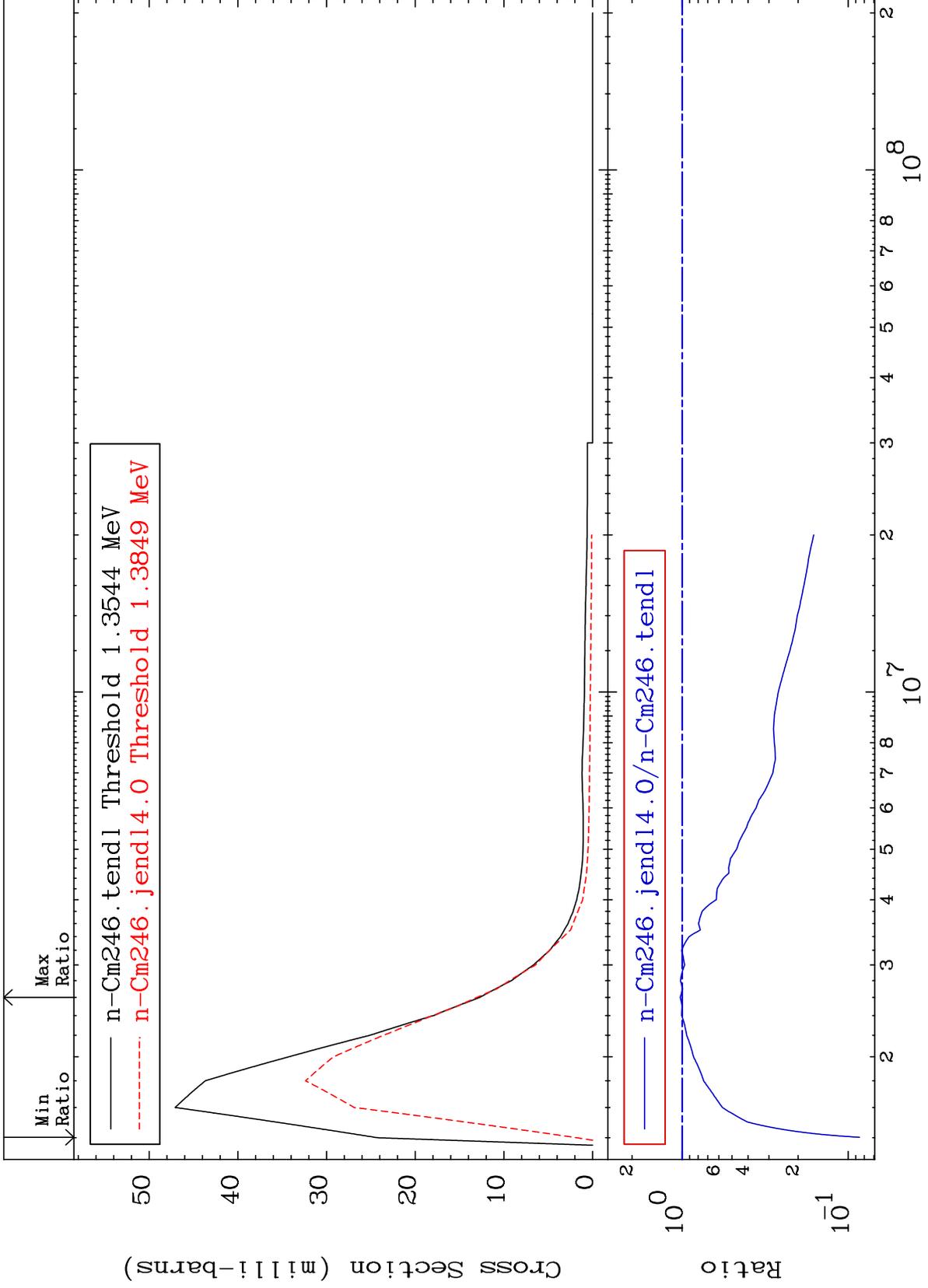
96-Cm-246
-93.99 To -30.57%



MAT 9643

MT= 79 (n,n') Level
Cross Section

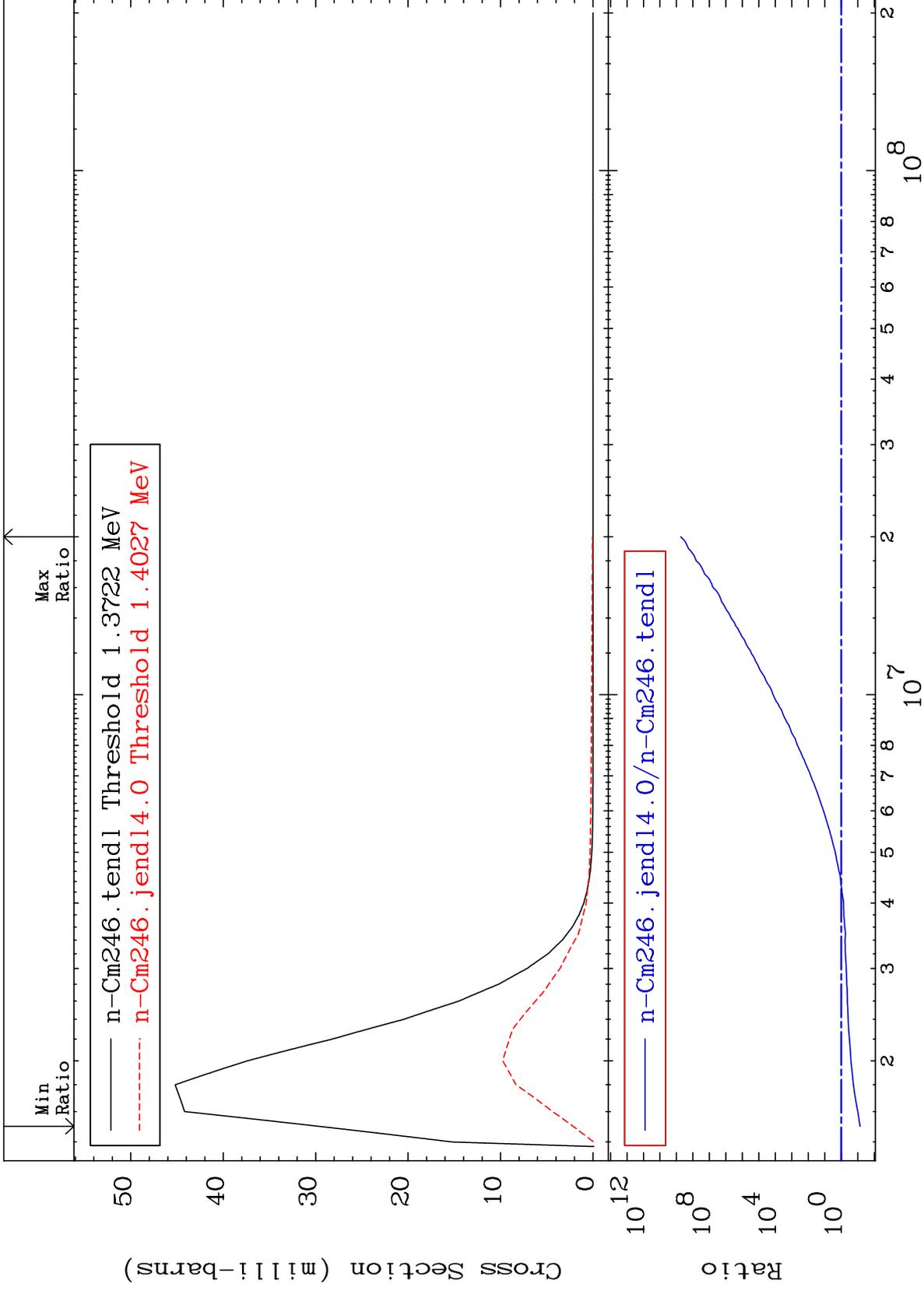
96-Cm-246
-91.46 To 2.461 %



MAT 9643

MT= 80 (n,n') Level
Cross Section

96-Cm-246
-92.75 To 9999. %



40

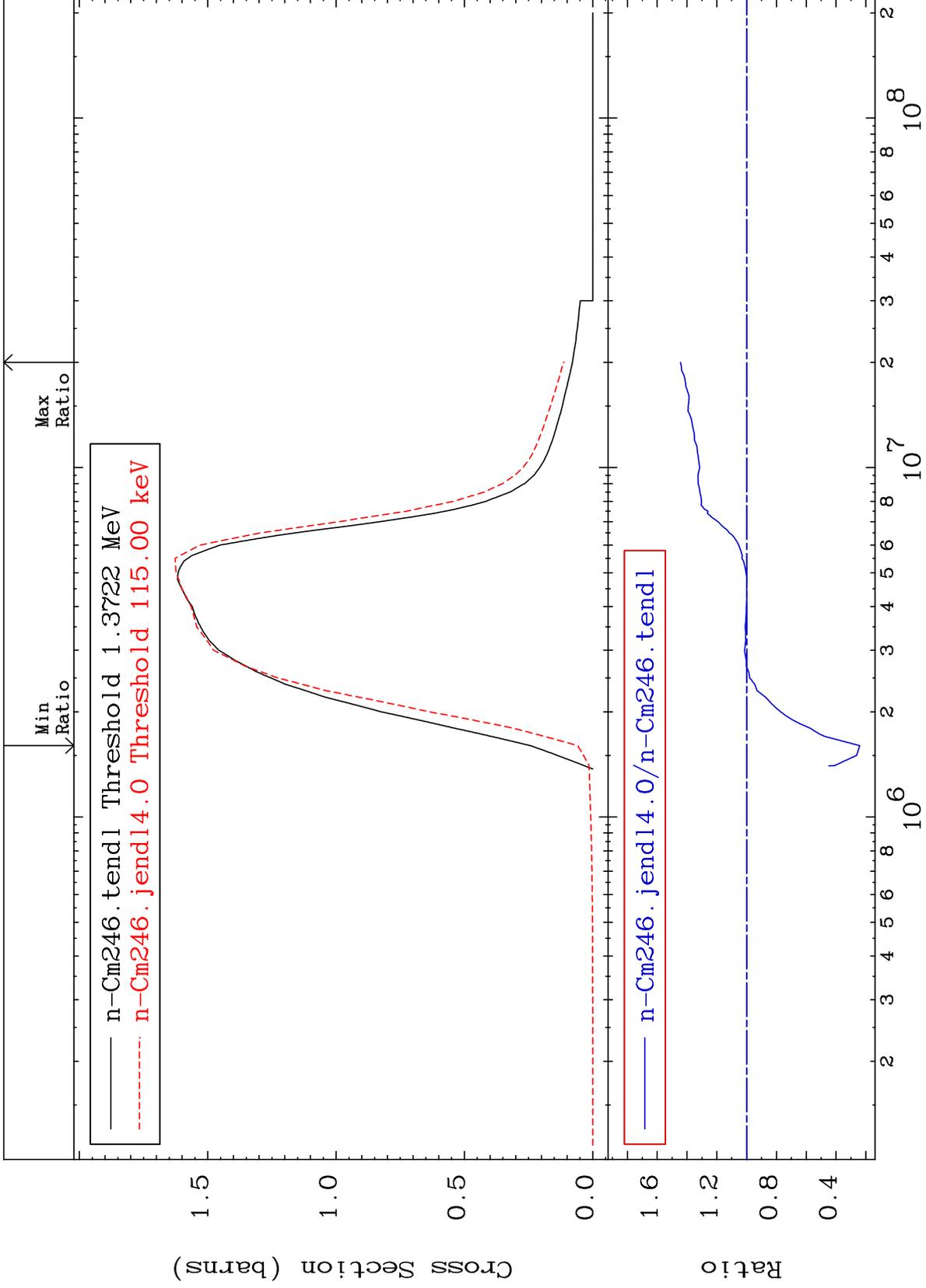
Incident Energy (eV)

96-Cm-246

MAT 9643

(n, n') Continuum
Cross Section

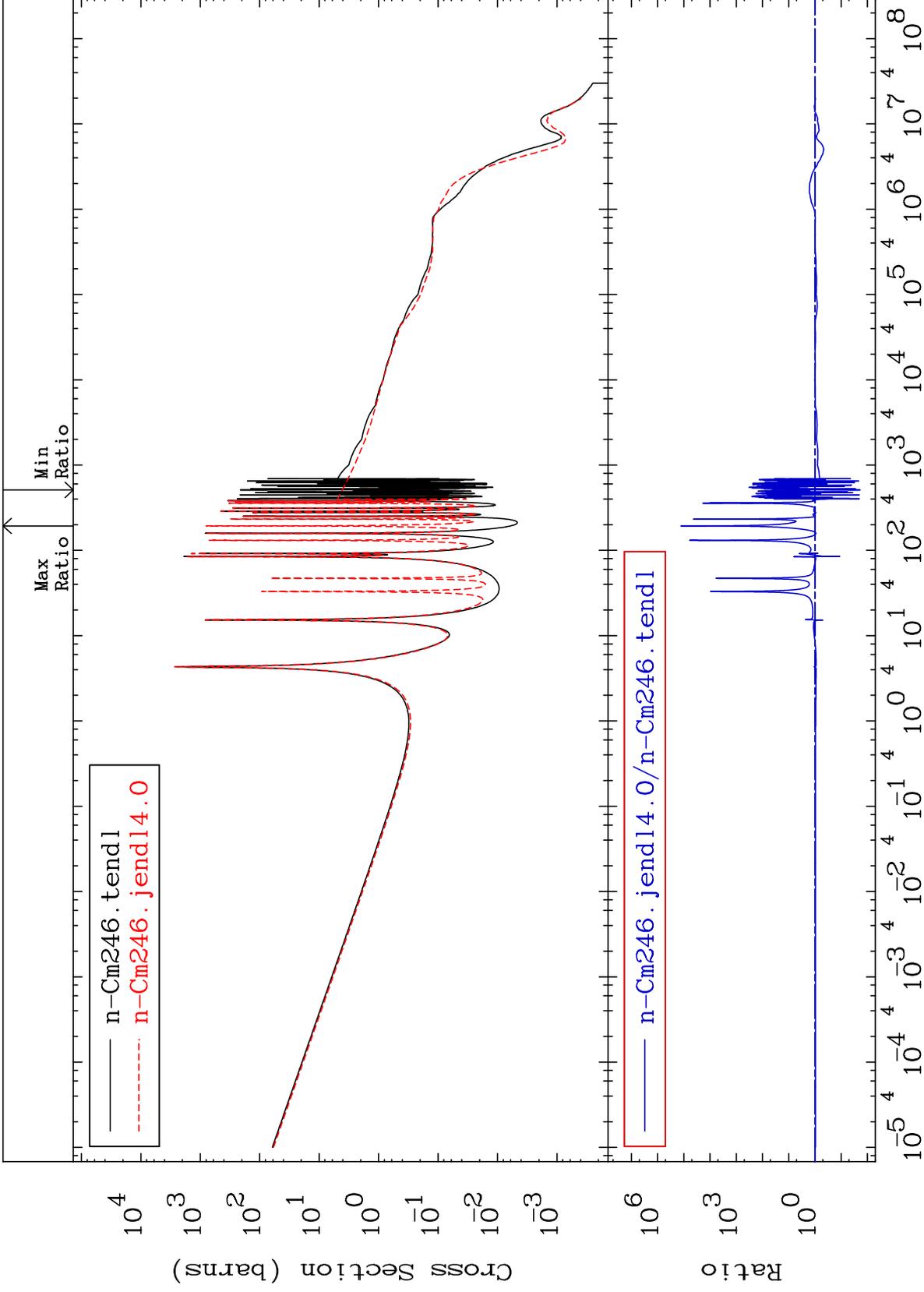
96-Cm-246
-75.90 To 44.34 %

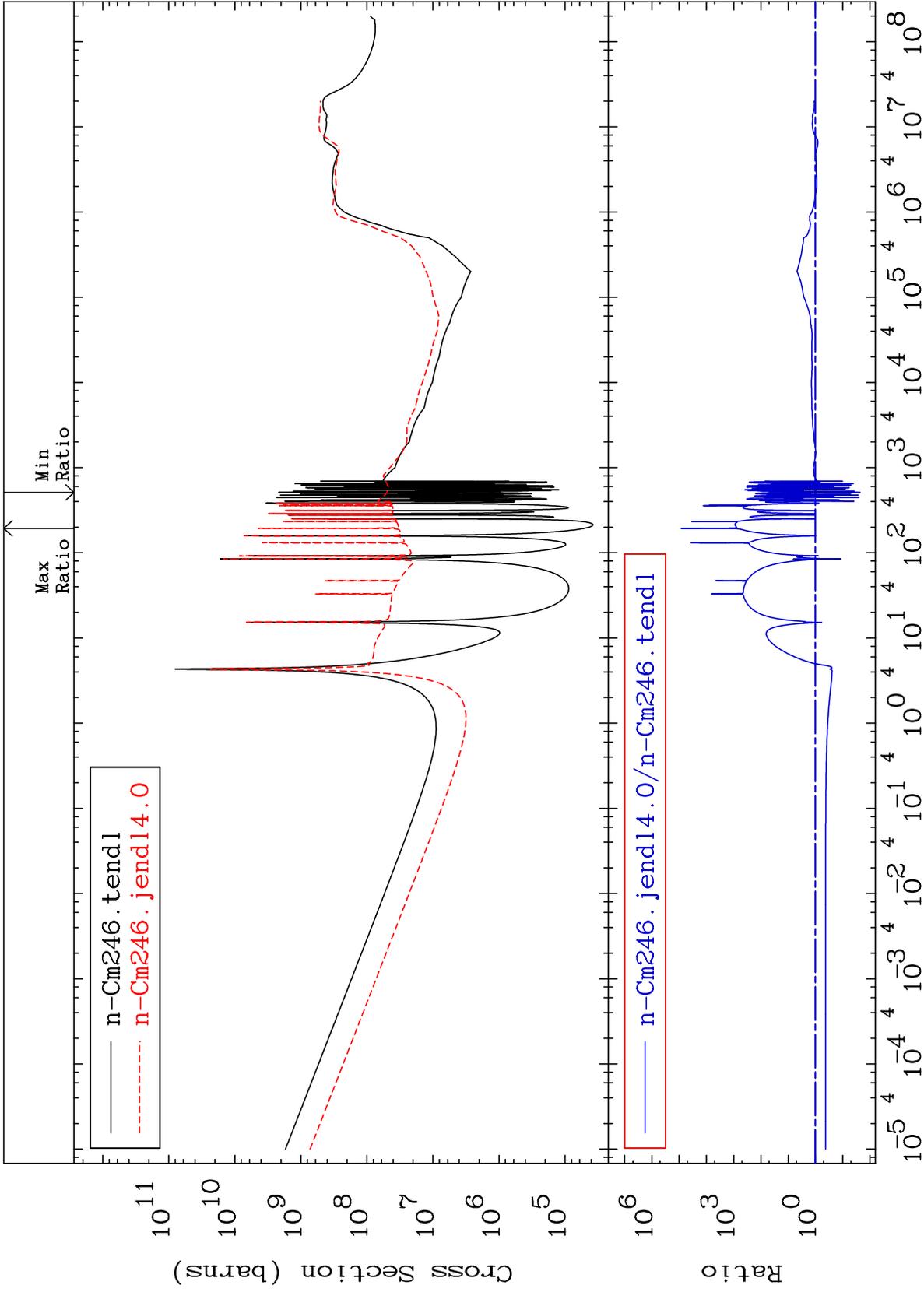


MAT 9643

(n, γ)
Cross Section

96-Cm-246
-98.10 To 9999. %

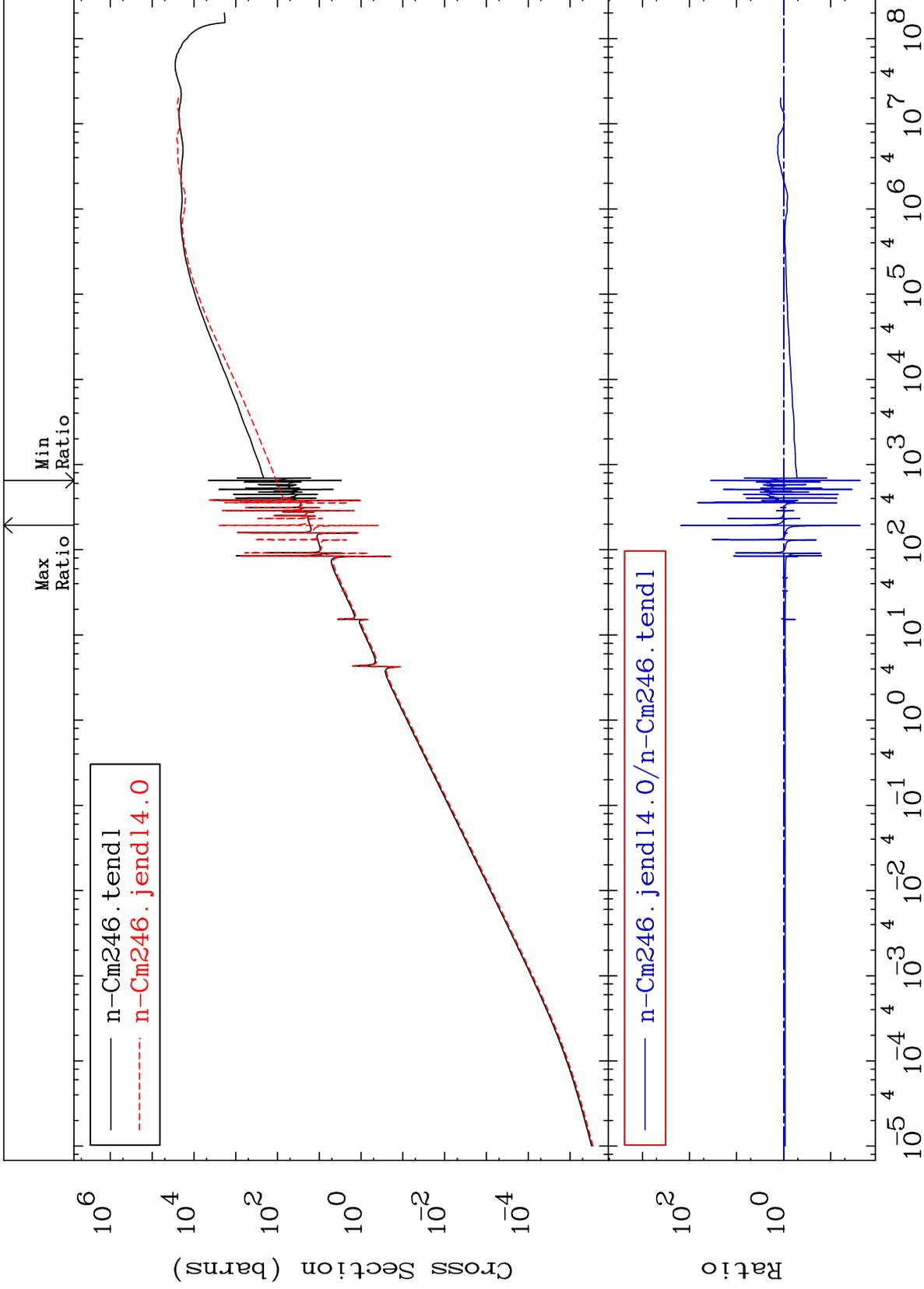


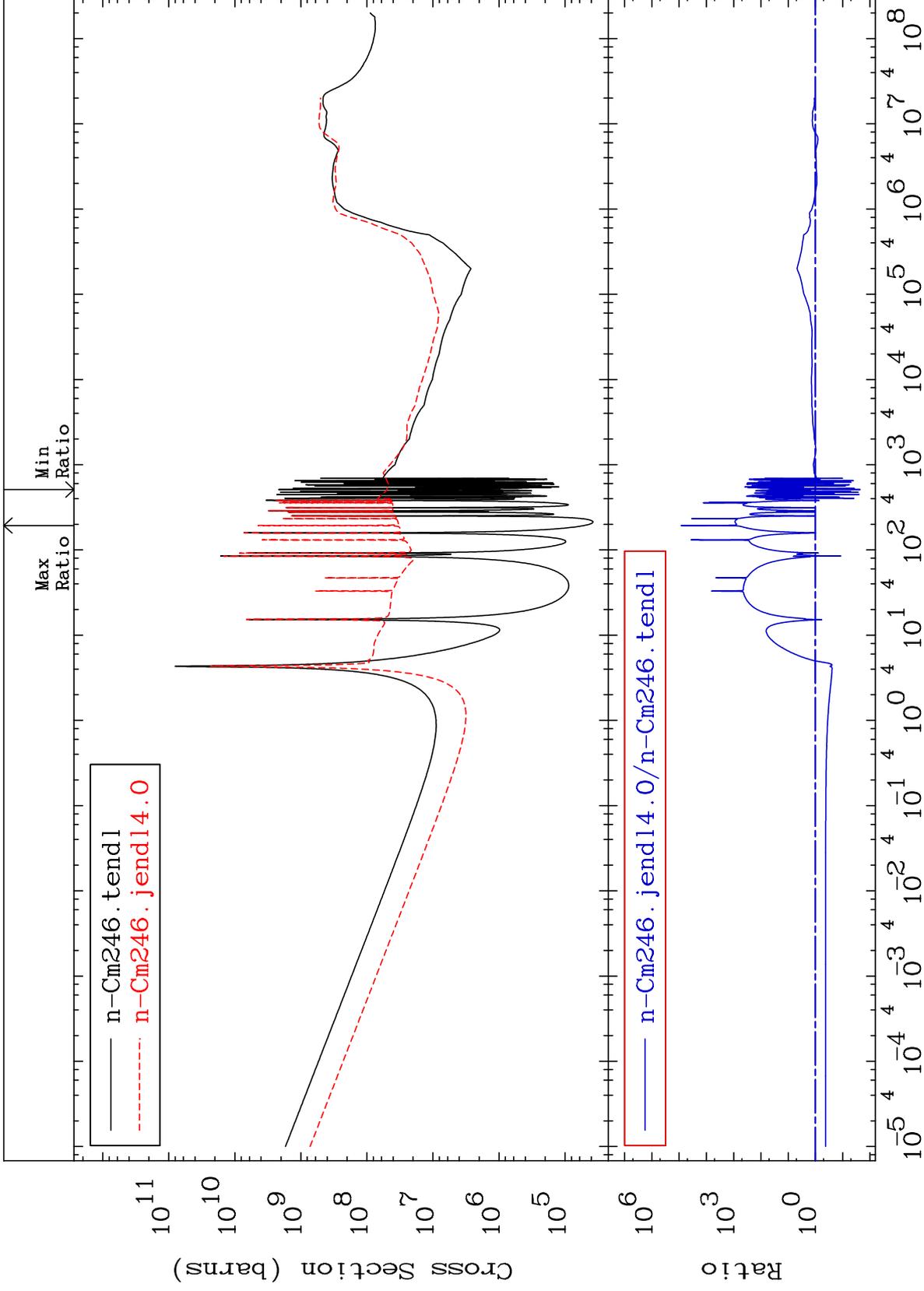


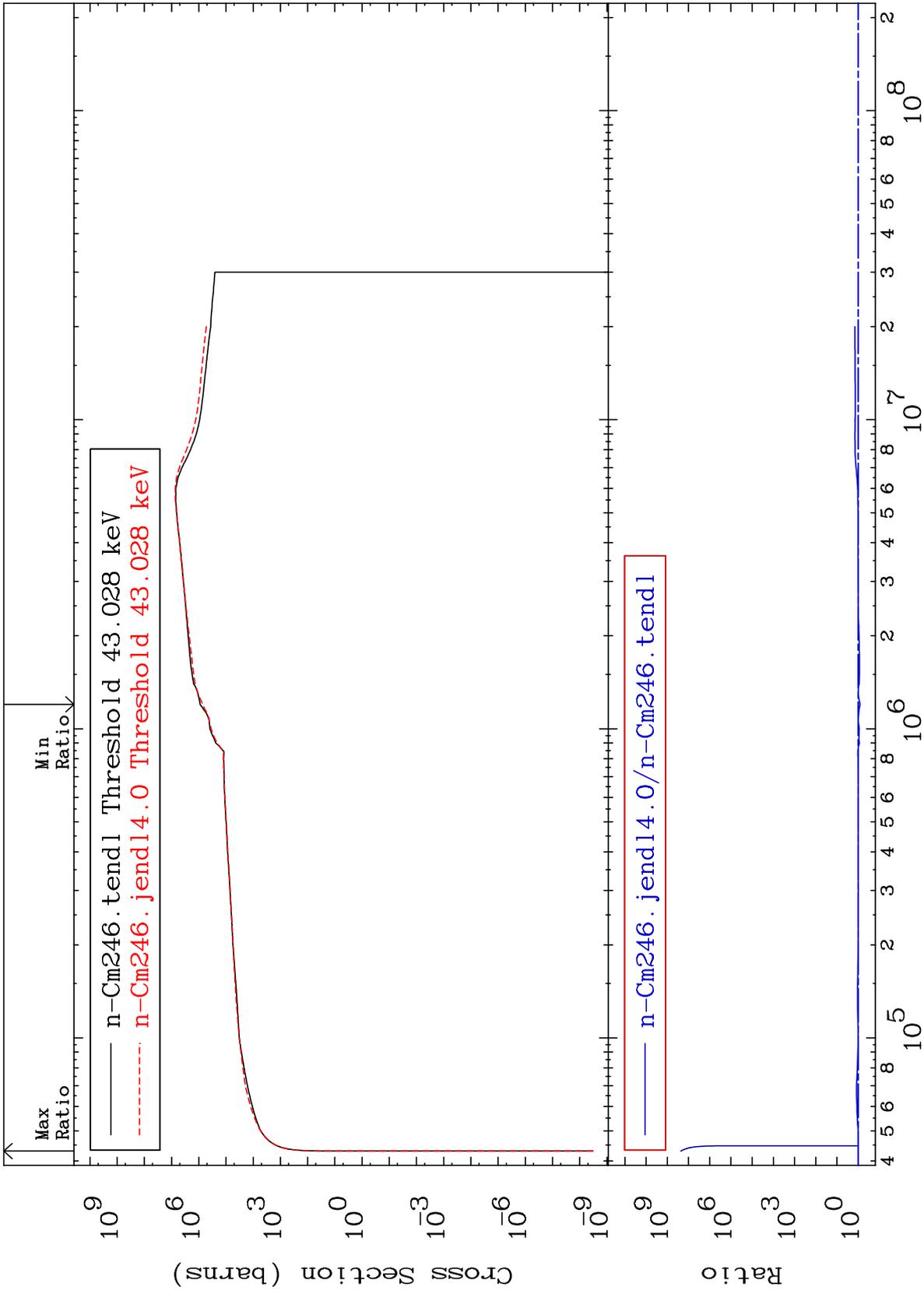
MAT 9643

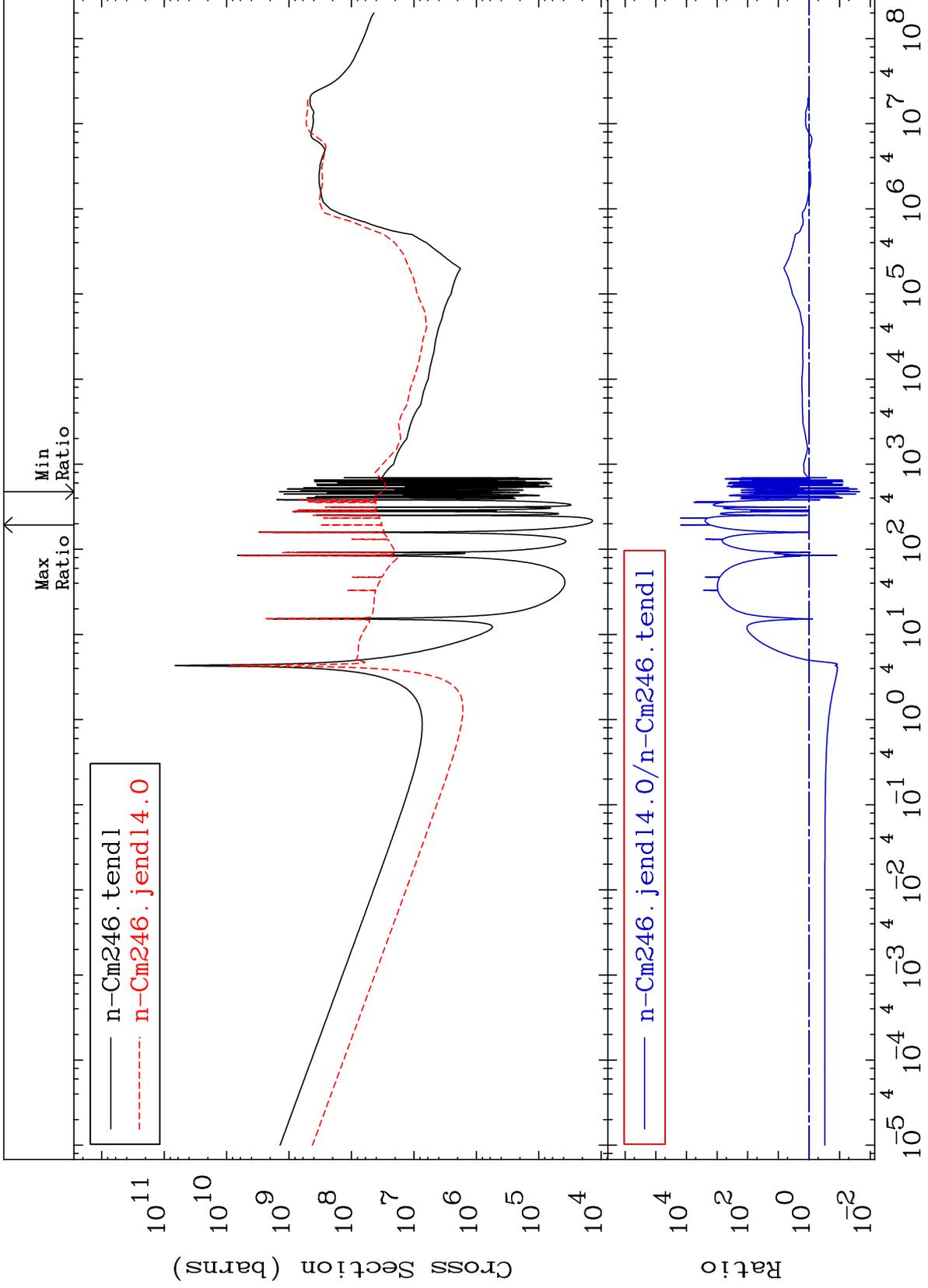
Kerma elastic
Cross Section

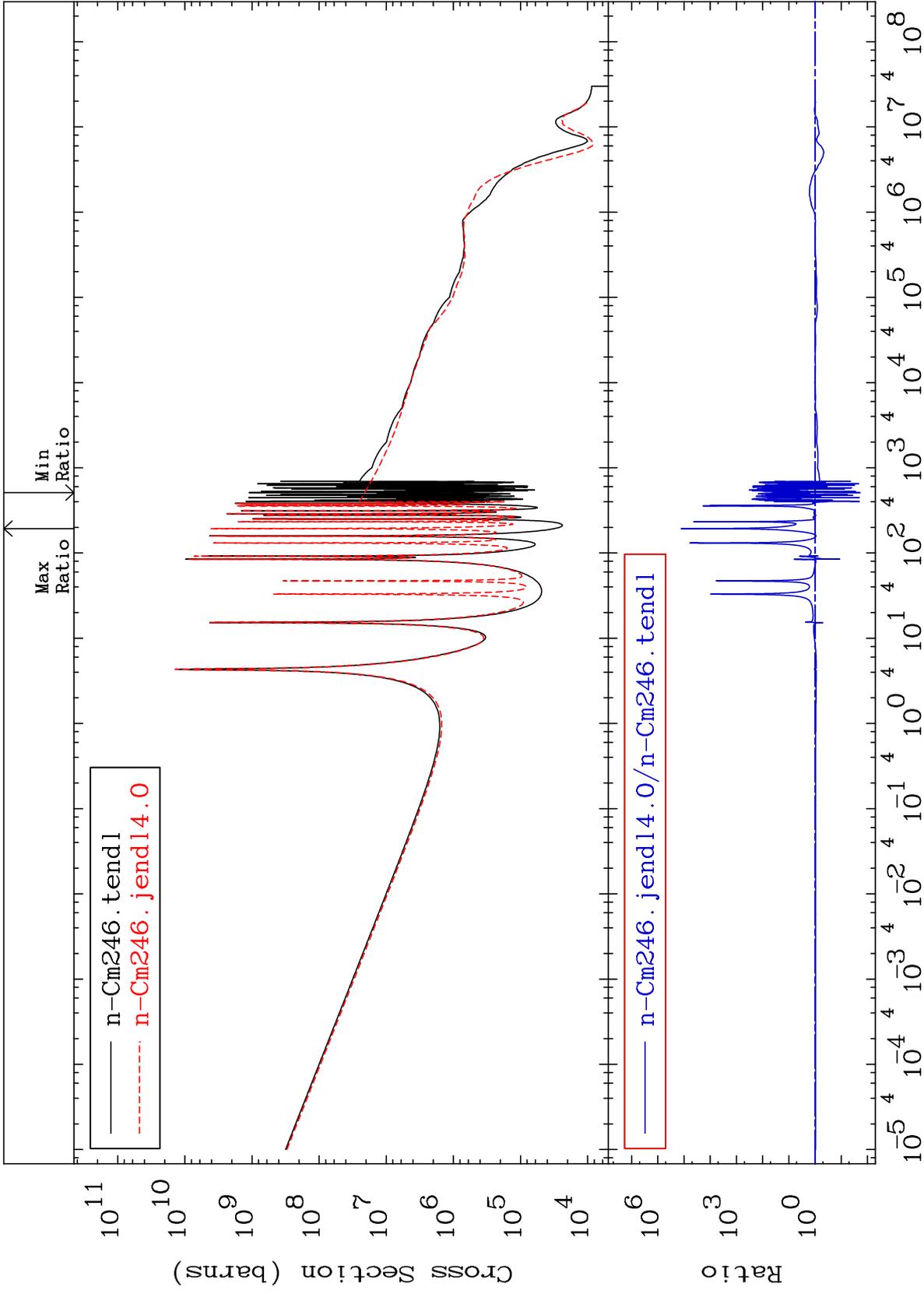
96-Cm-246
-97.62 To 9999. %

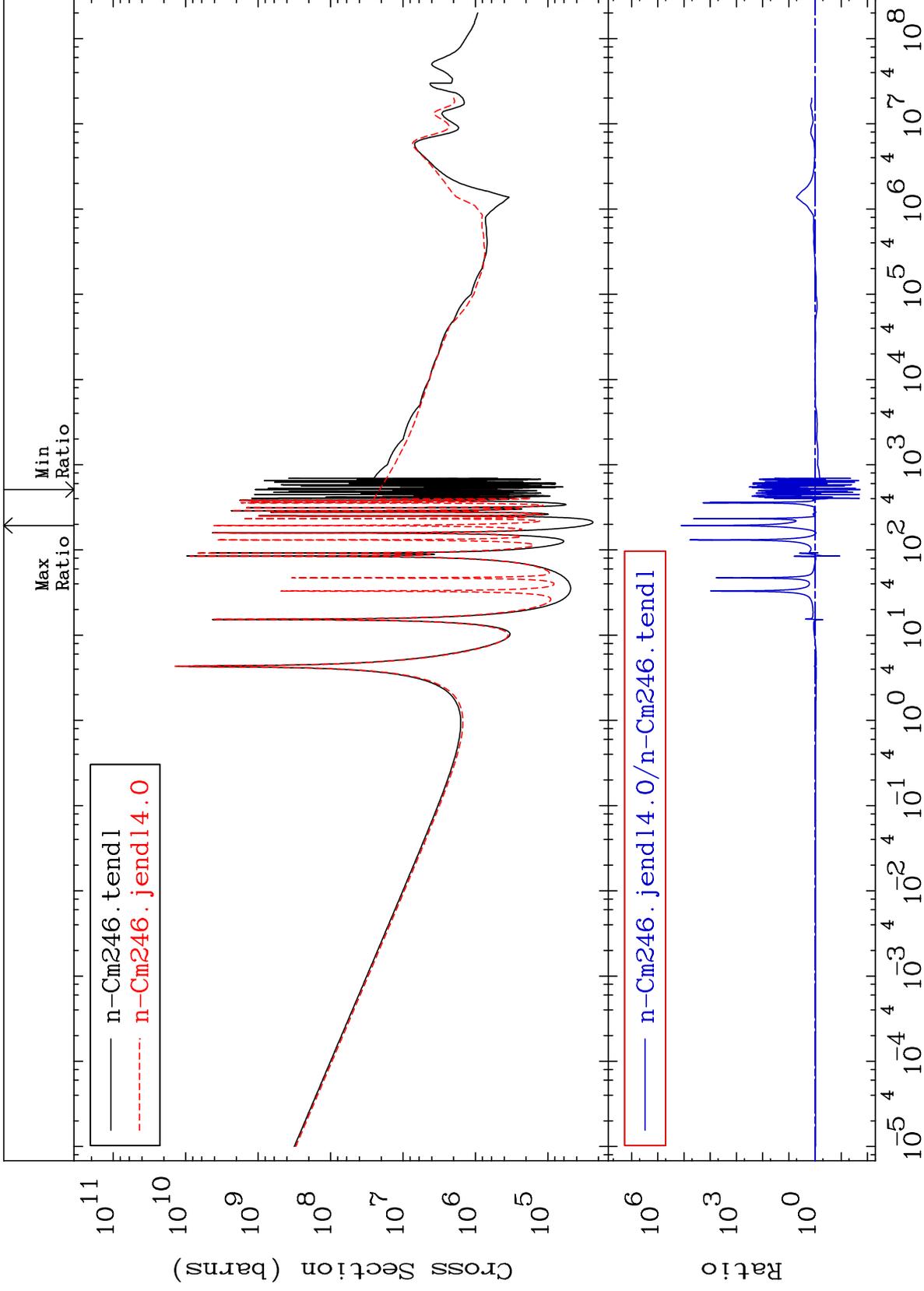


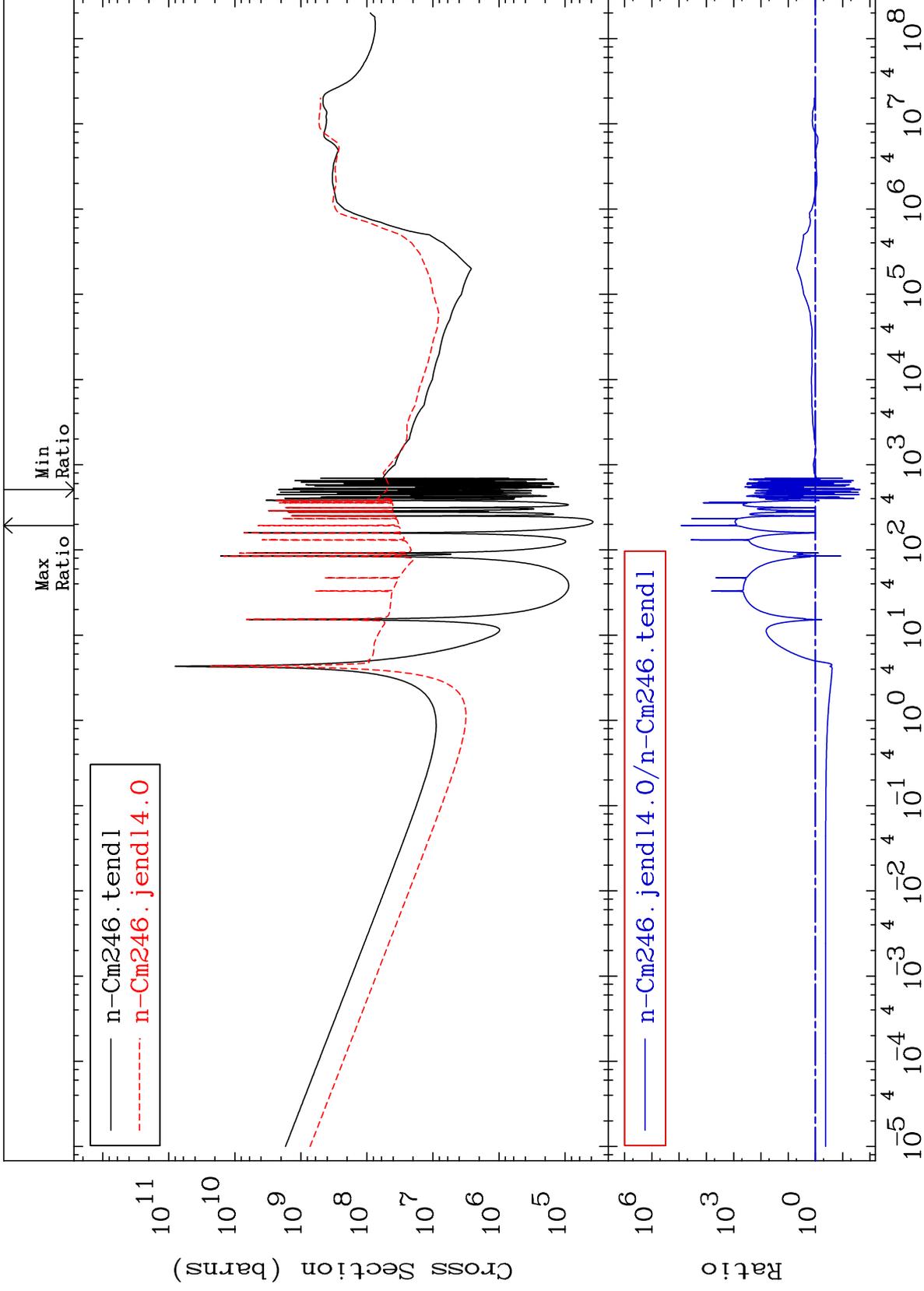


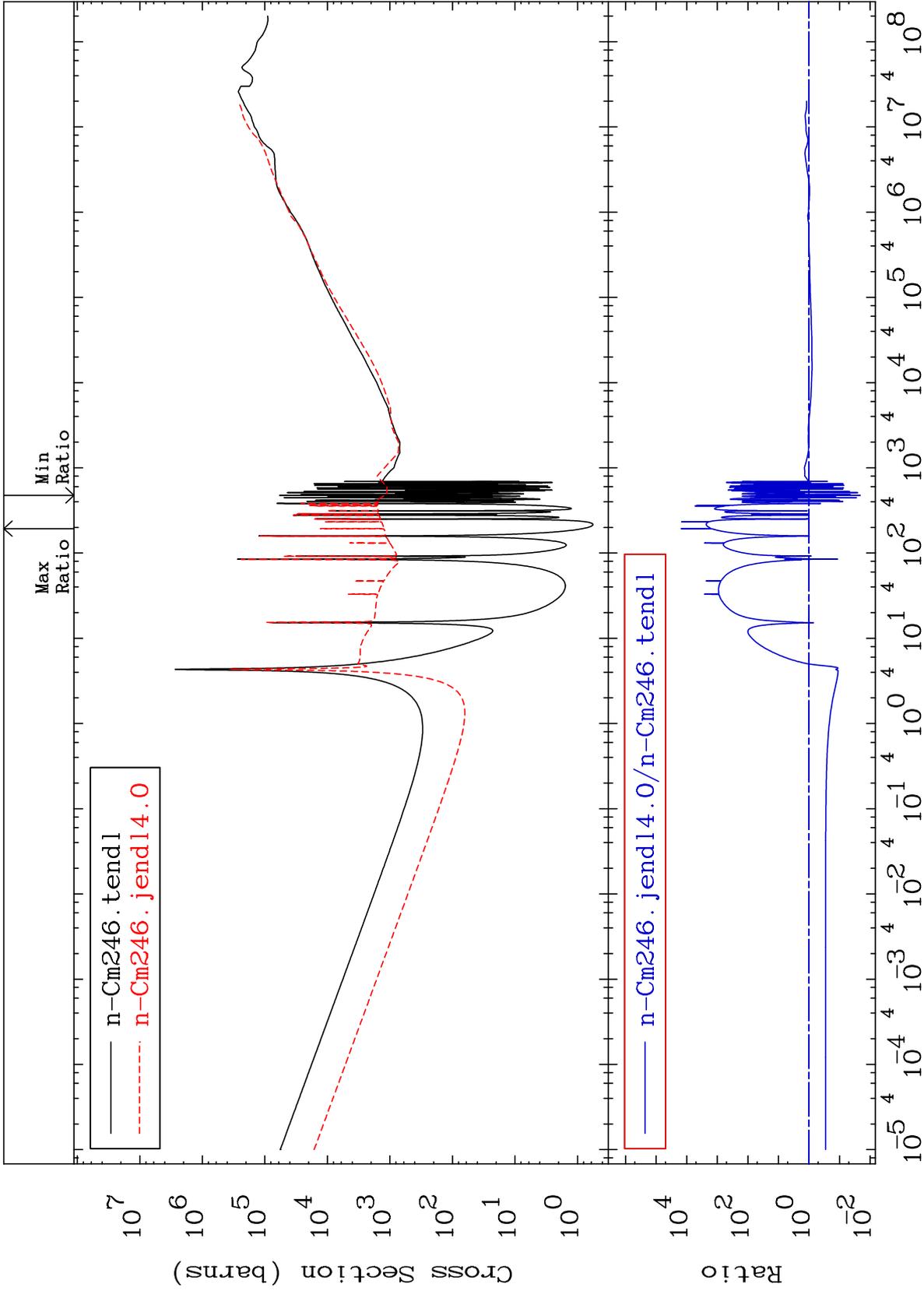












MAT 9643

Dpa elastic (mt2)
Cross Section

96-Cm-246
-44.19 To 33.13 %

