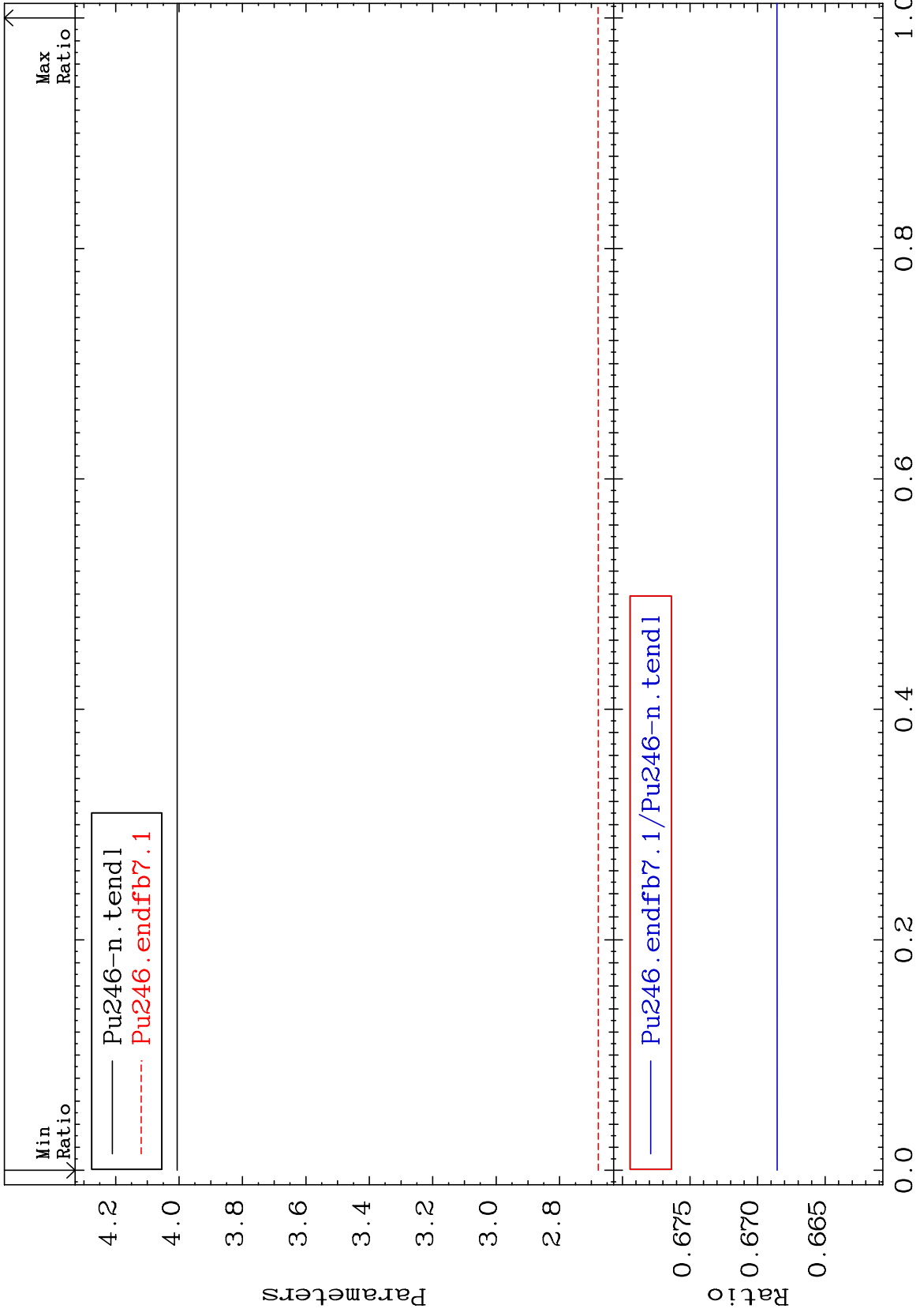


MAT 9458

Total $\bar{\nu}$
Parameters

94-Pu-246
-33.15 To -33.14%



1

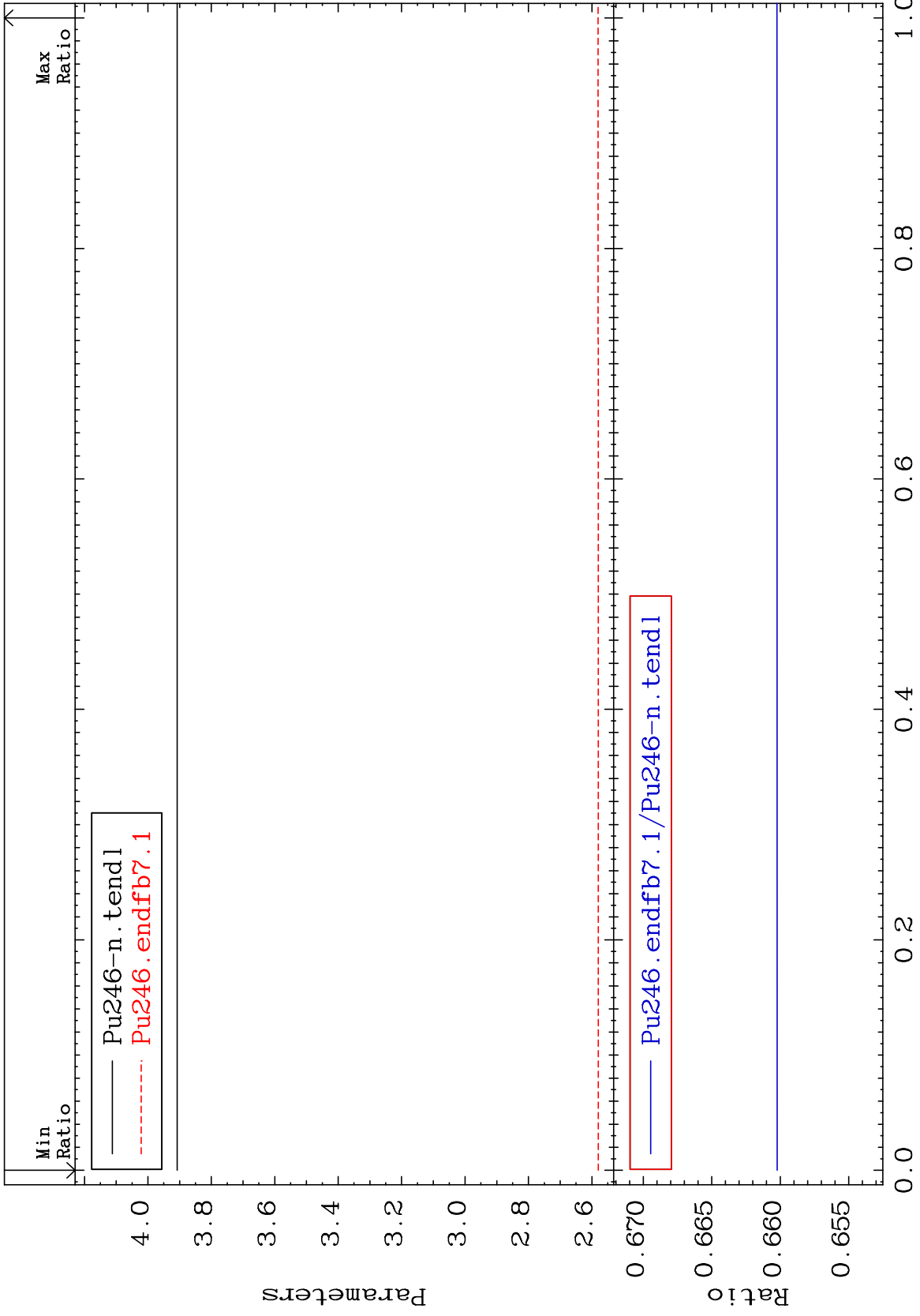
Incident Energy (KeV)

94-Pu-246

MAT 9458

Prompt $\bar{\nu}$
Parameters

94-Pu-246
-33.98 To -33.98%



2

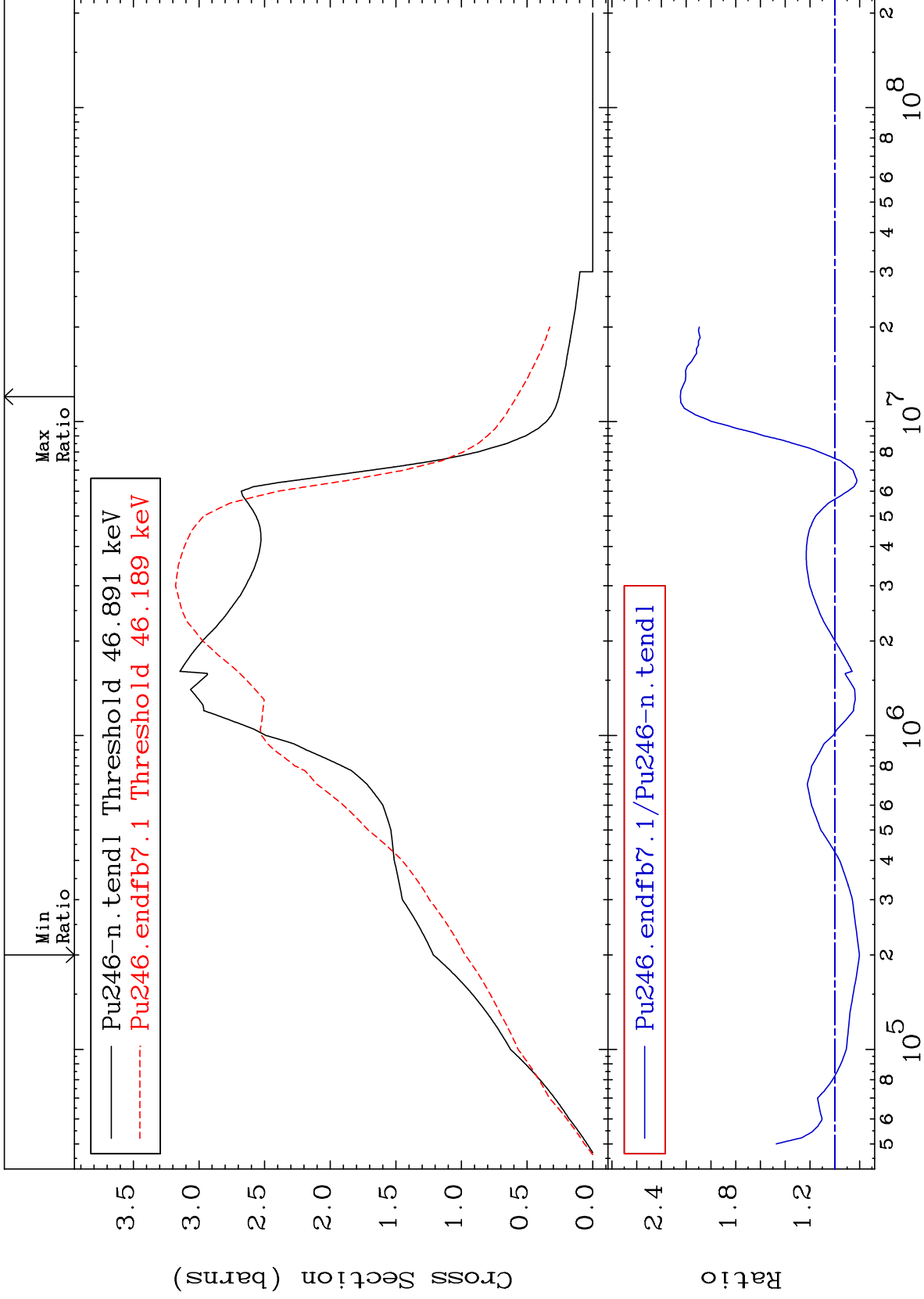
Incident Energy (KeV)

94-Pu-246

MAT 9458

Inelastic
Cross Section

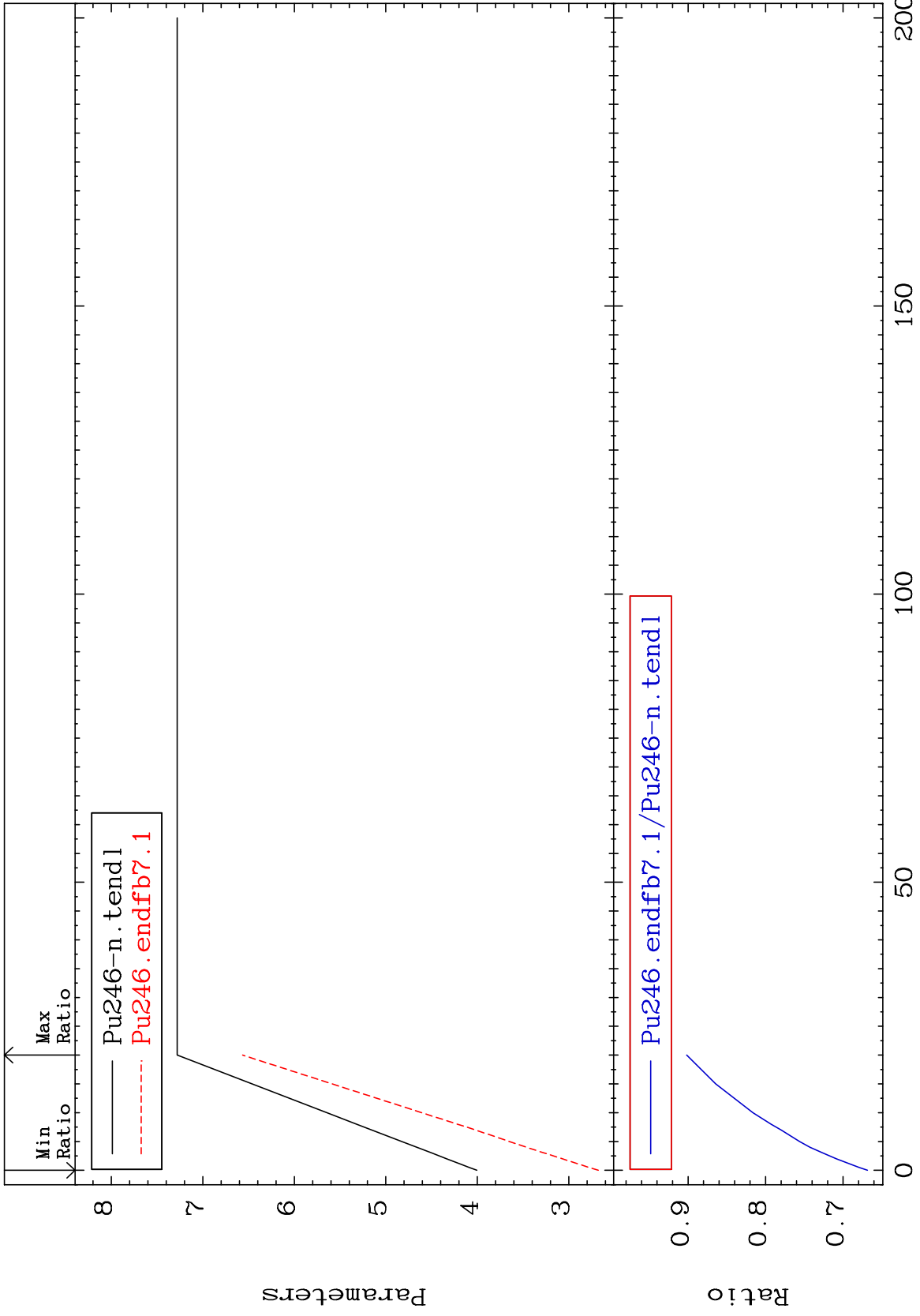
94-Pu-246
-19.91 To 124.7 %



MAT 9458

Total $\bar{\nu}$
Parameters

94-Pu-246
-33.15 To -9.822%



Incident Energy (MeV)

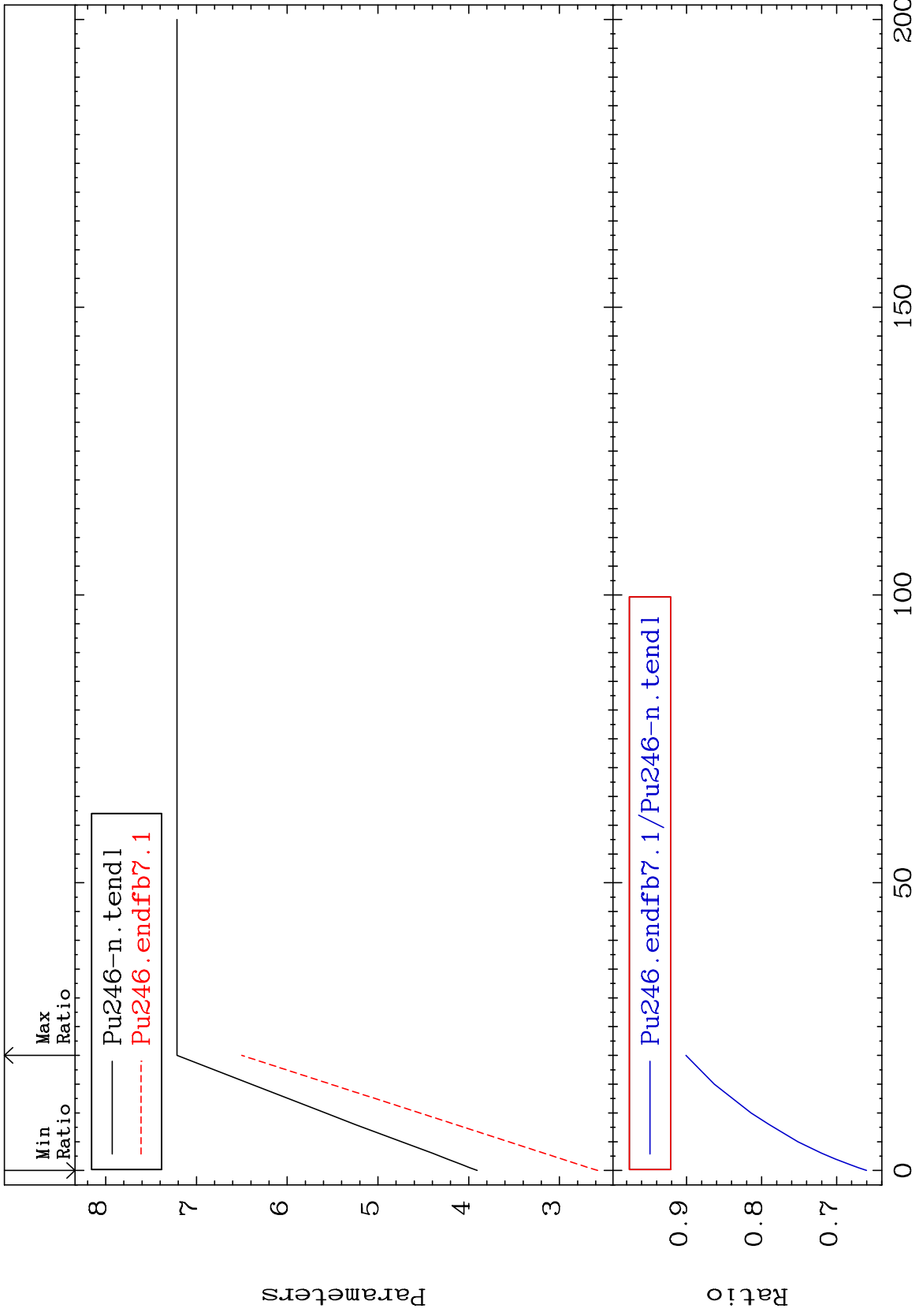
94-Pu-246

1

MAT 9458

Prompt $\bar{\nu}$
Parameters

94-Pu-246
-33.98 To -9.912%



2

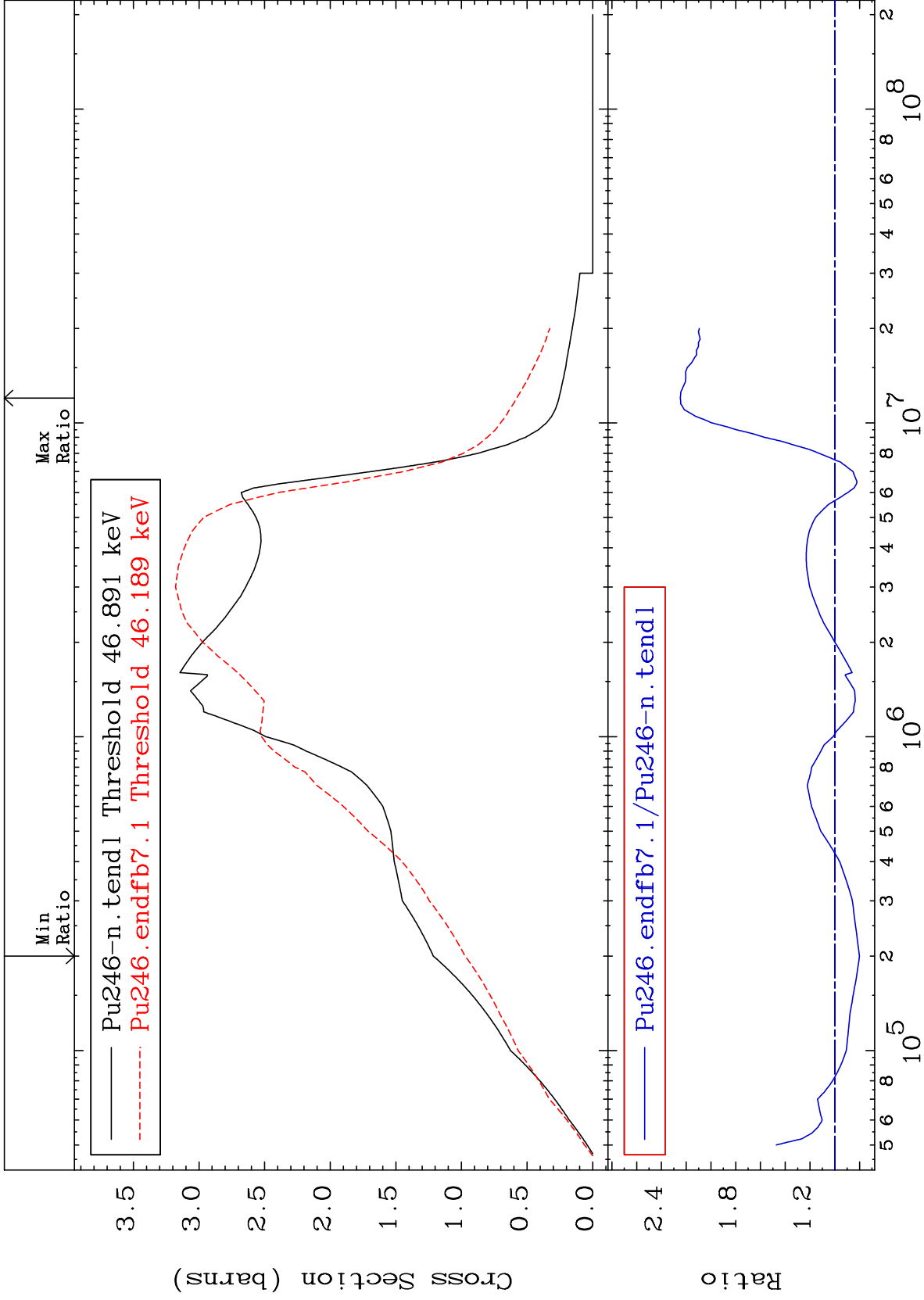
Incident Energy (MeV)

94-Pu-246

MAT 9458

Inelastic
Cross Section

94-Pu-246
-19.91 To 124.7 %



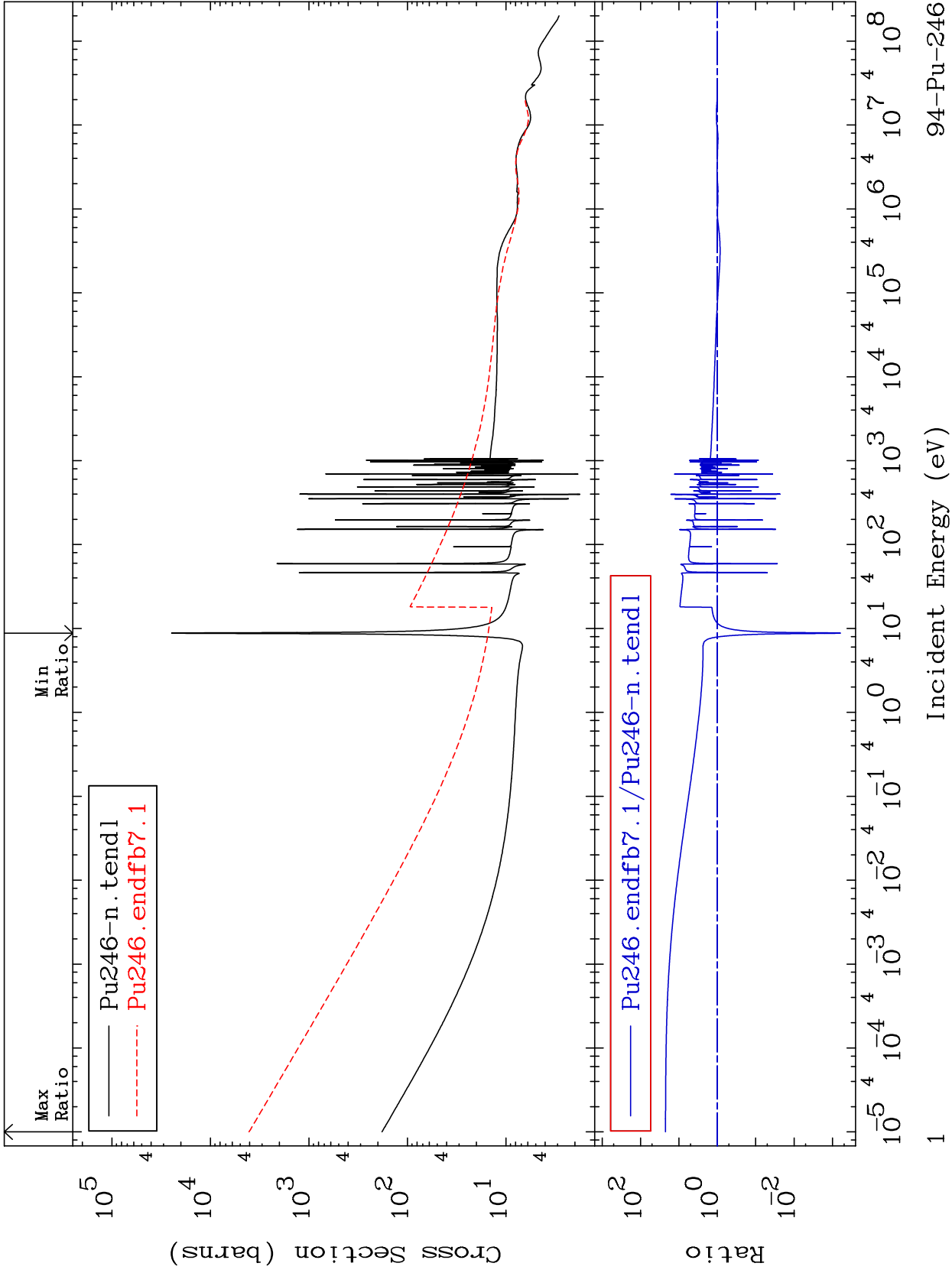
MAT 9458

Total

94-Pu-246

Cross Section

-99.94 To 2136. %



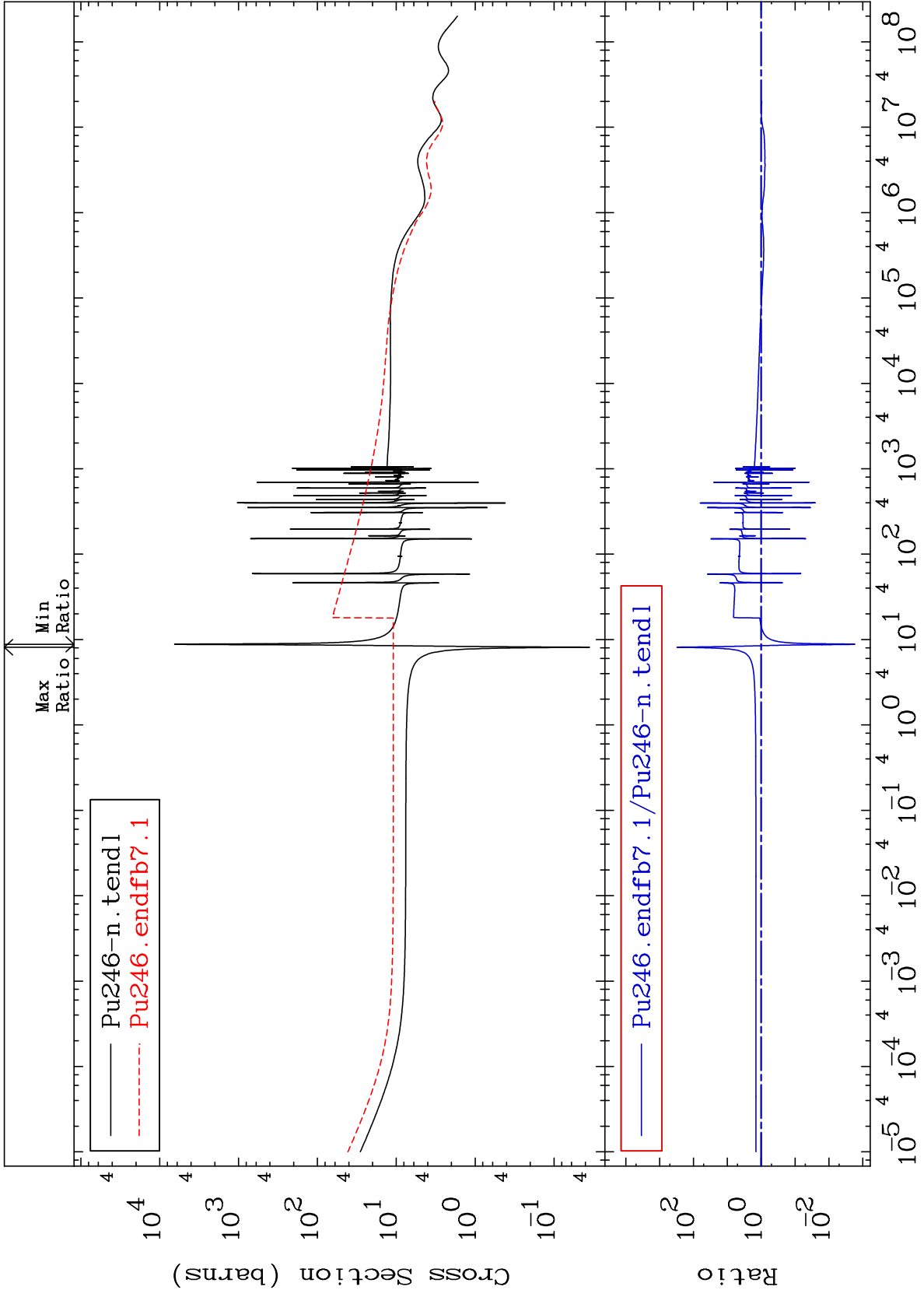
MAT 9458

Elastic

94-Pu-246

Cross Section

-99.83 To 9999. %



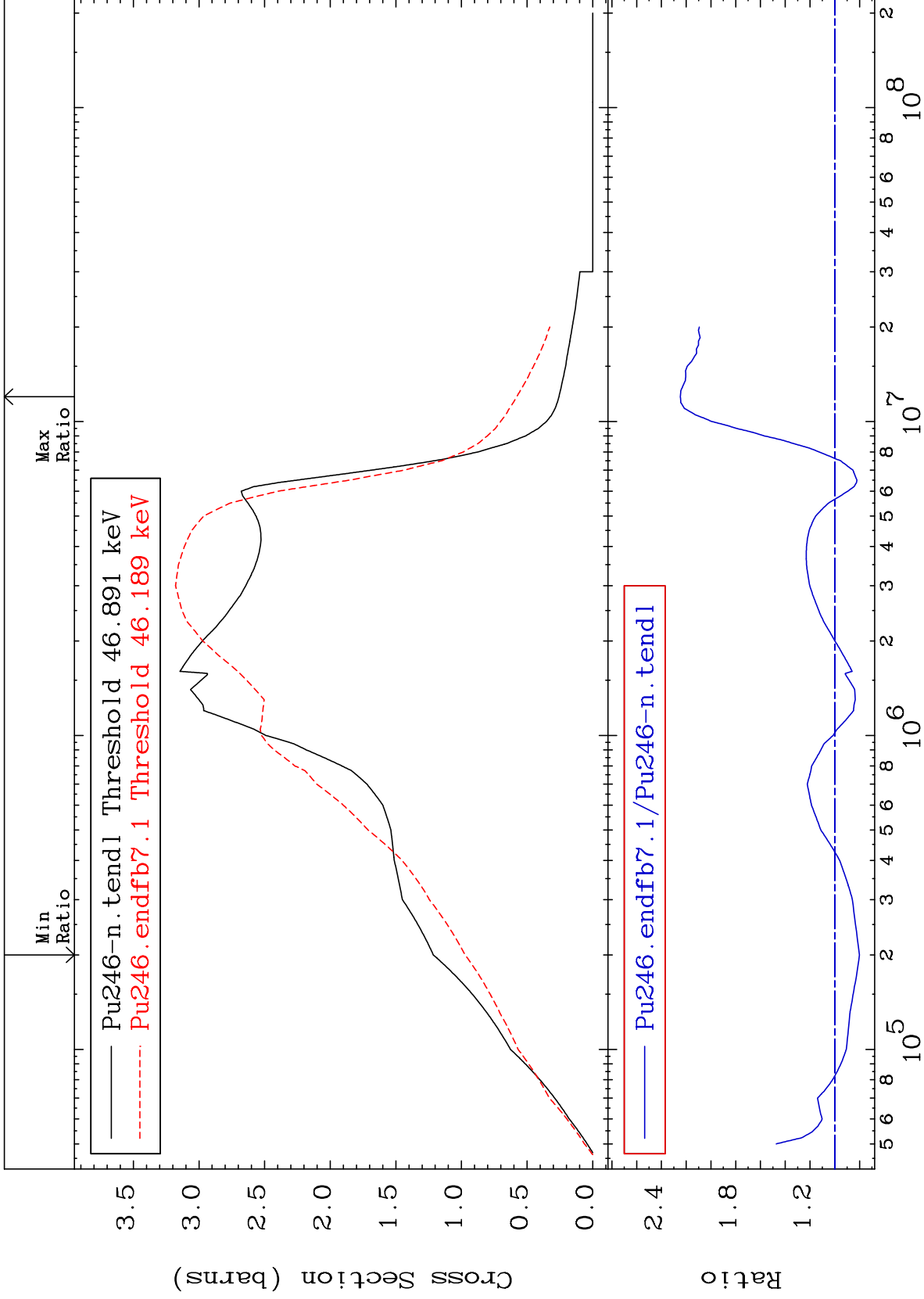
2

94-Pu-246

MAT 9458

Inelastic
Cross Section

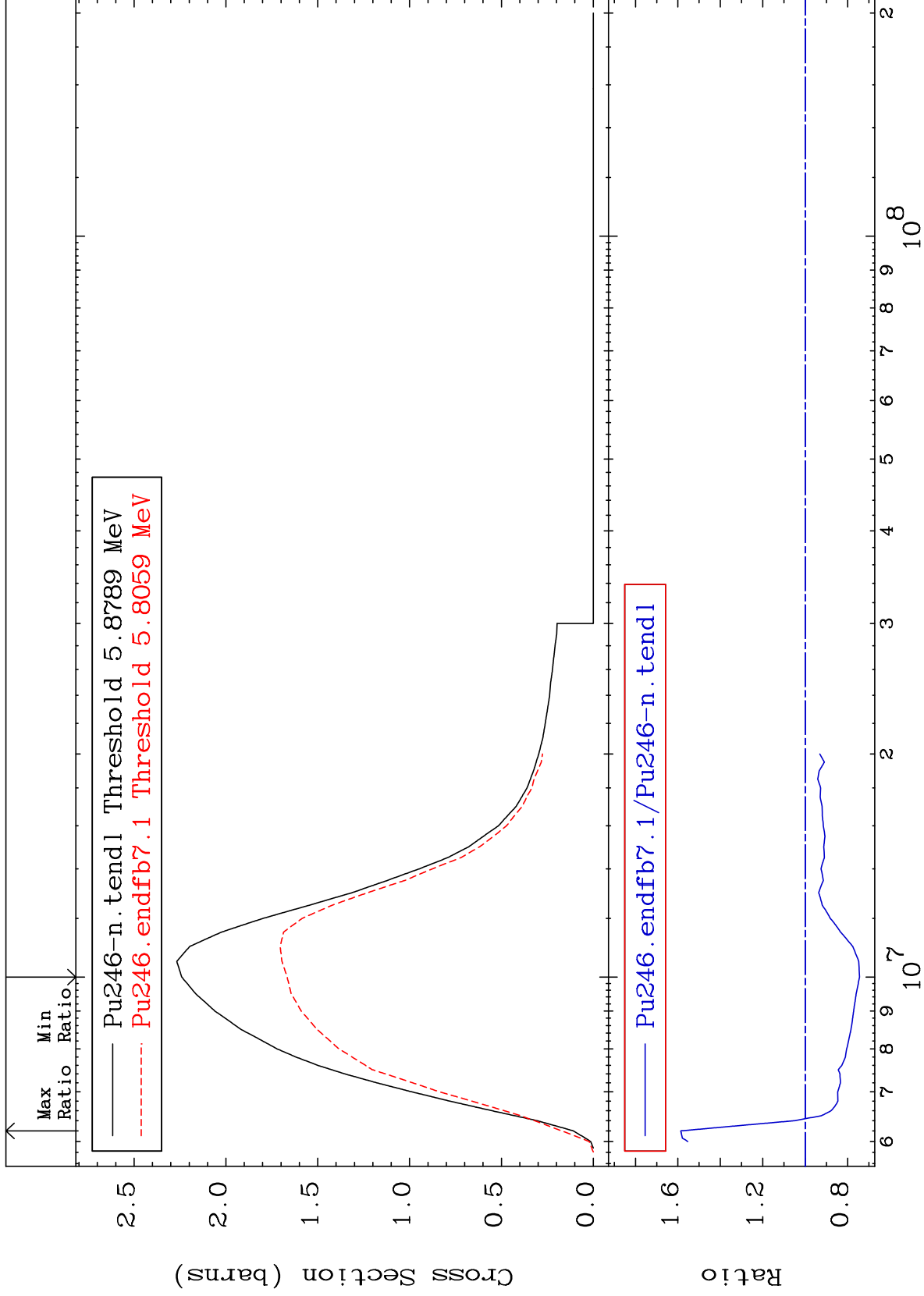
94-Pu-246
-19.91 To 124.7 %



MAT 9458

(n,2n)
Cross Section

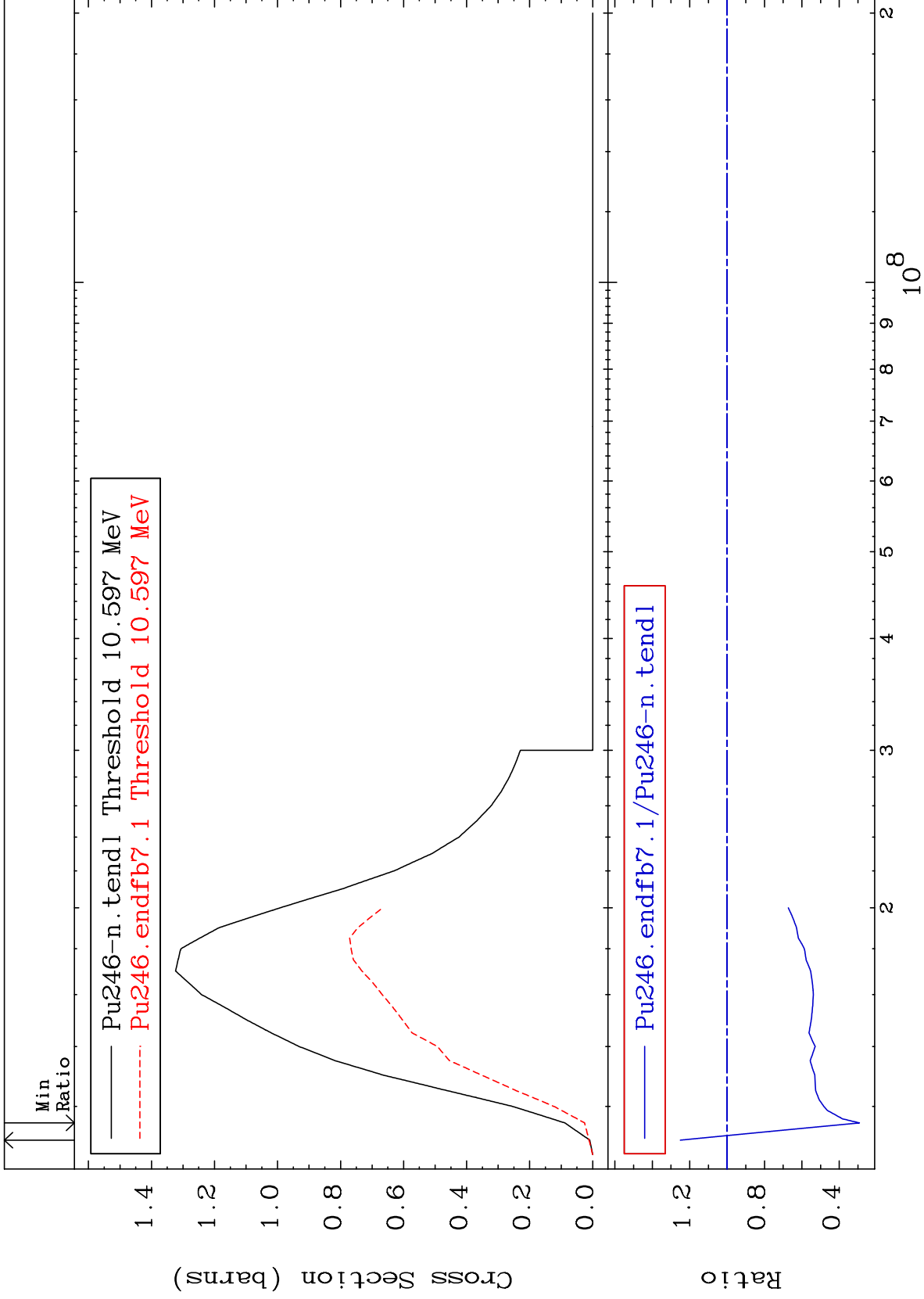
94-Pu-246
-25.61 To 58.65 %



MAT 9458

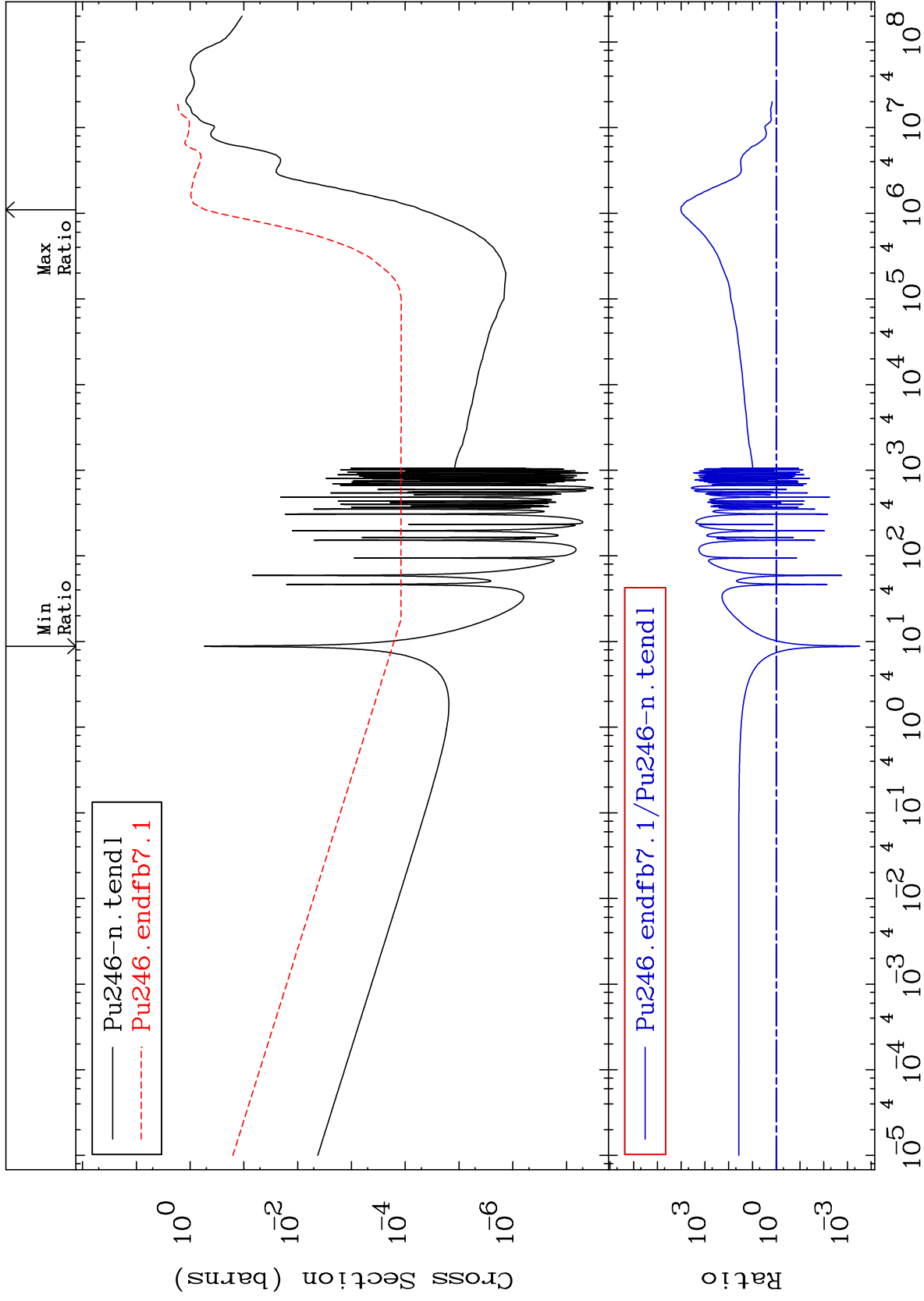
(n,3n)
Cross Section

94-Pu-246
-70.78 To 24.98 %



MAT 9458

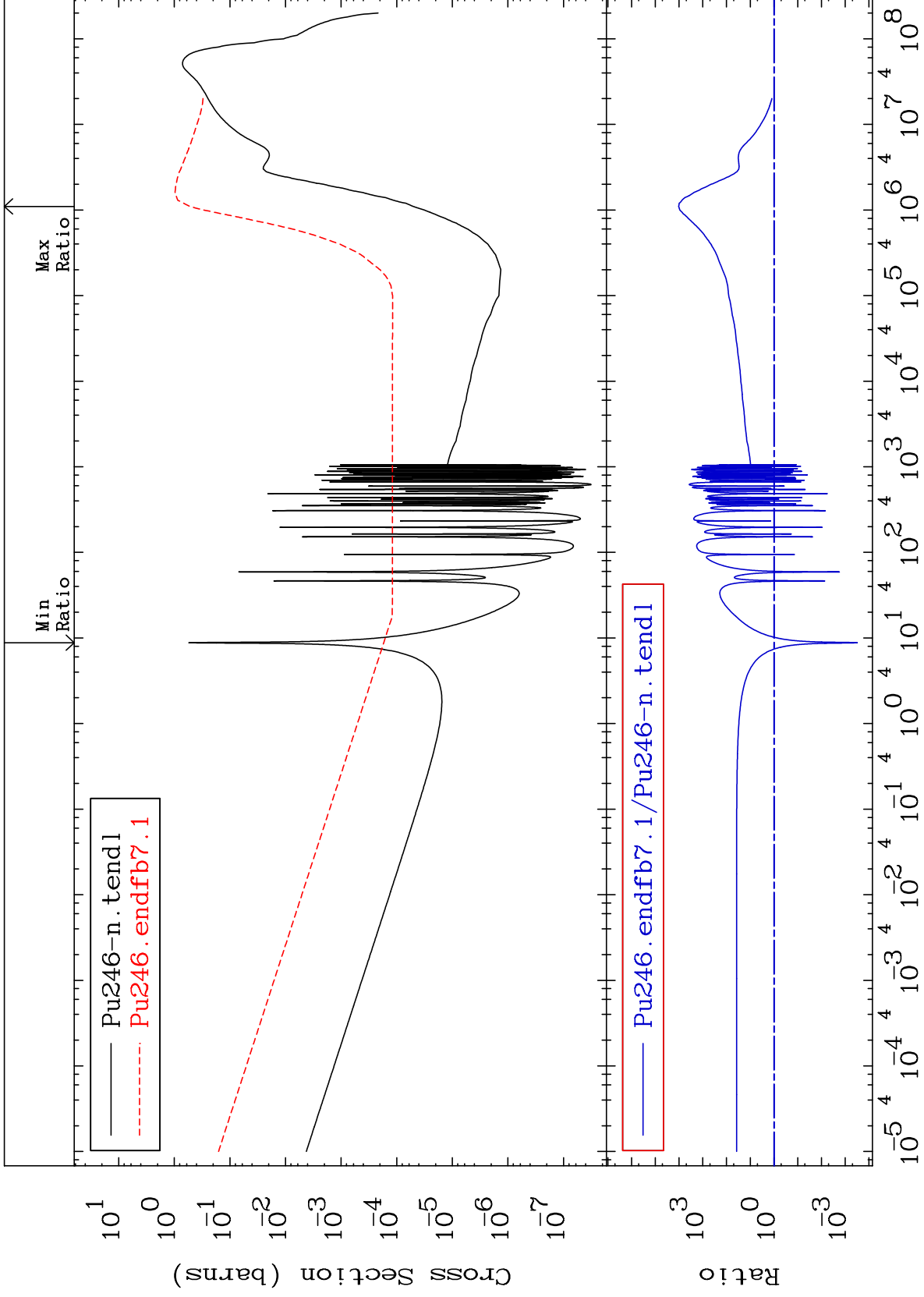
Fission Cross Section 94-Pu-246
-99.97 To 9999. %



MAT 9458

(n,f) First Chance
Cross Section

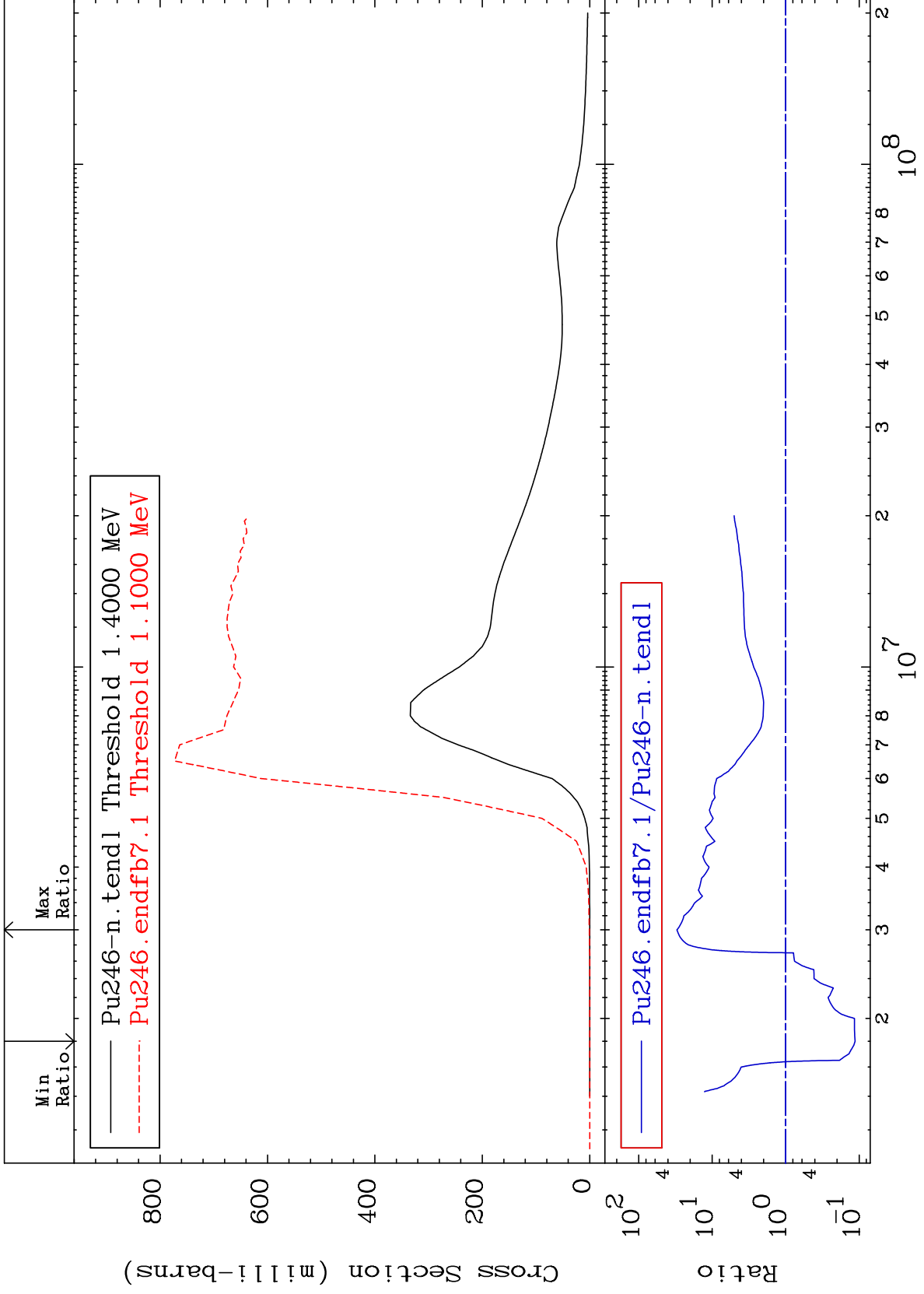
94-Pu-246
-99.97 To 9999. %



MAT 9458

(n, nf) Second Chance
Cross Section

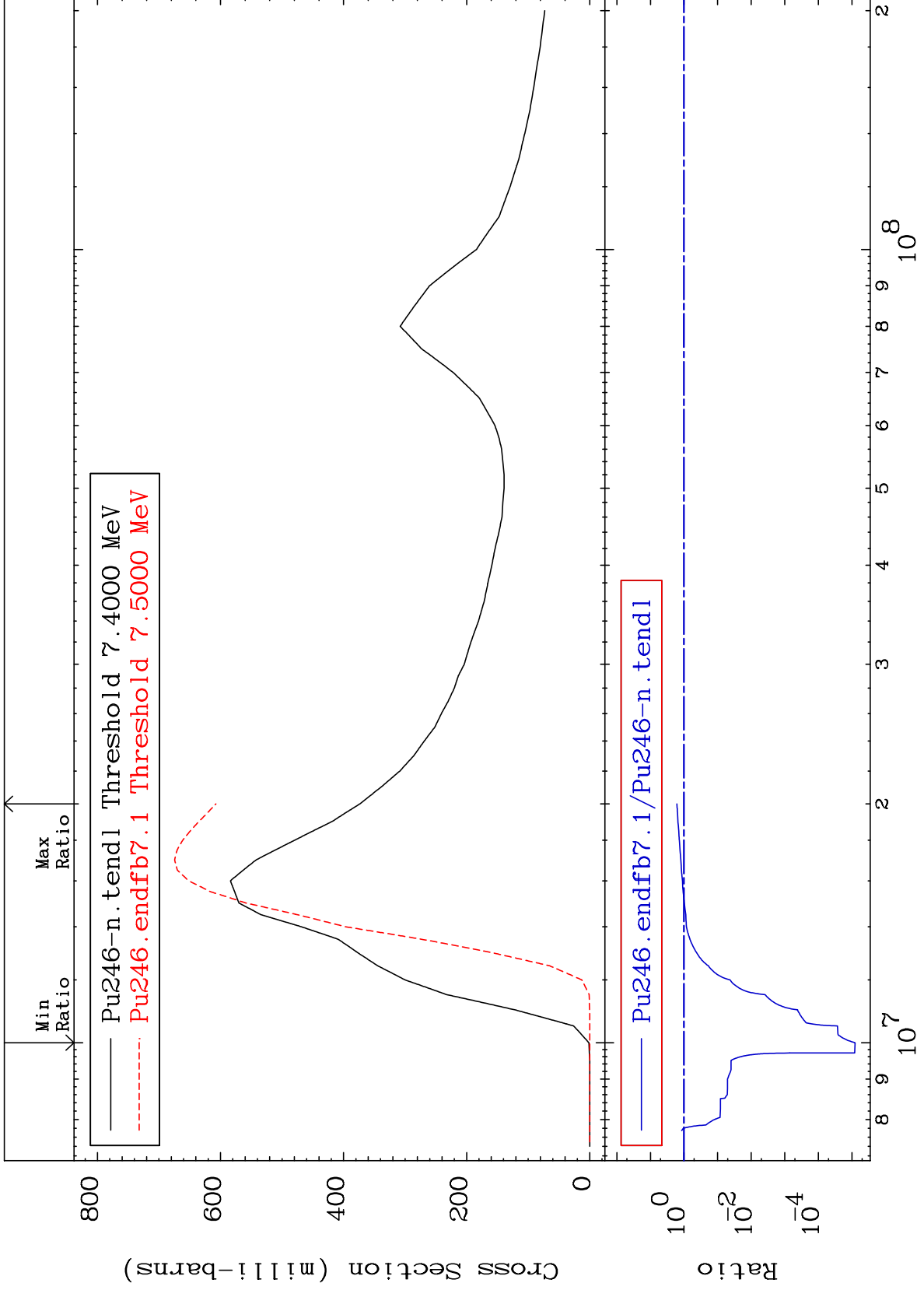
94-Pu-246
-88.65 To 2923. %



MAT 9458

(n,2nf) Third Chance
Cross Section

94-Pu-246
-100.0 To 62.61 %



9

Incident Energy (eV)

94-Pu-246

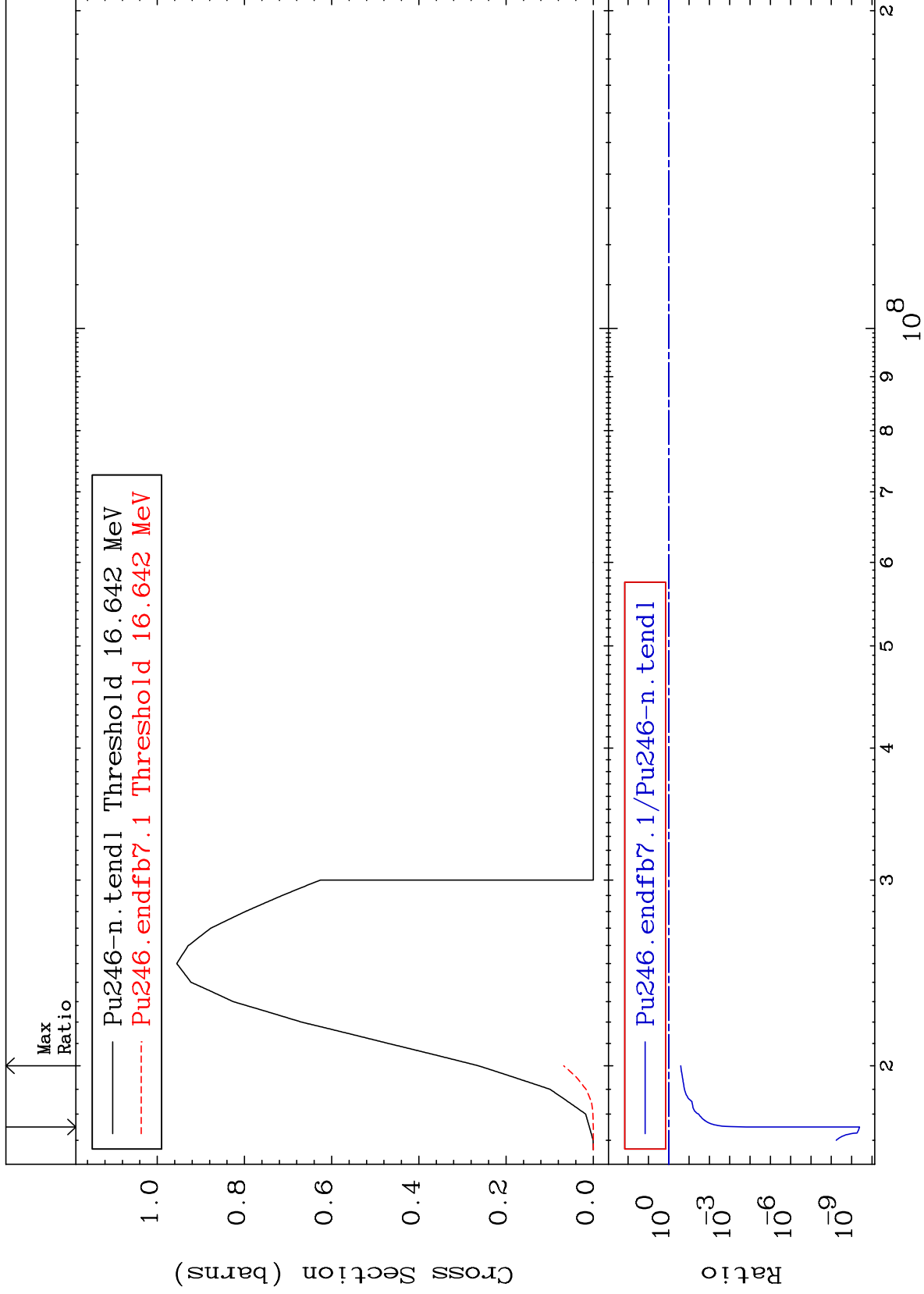
MAT 9458

(n,4n)

94-Pu-246

Cross Section

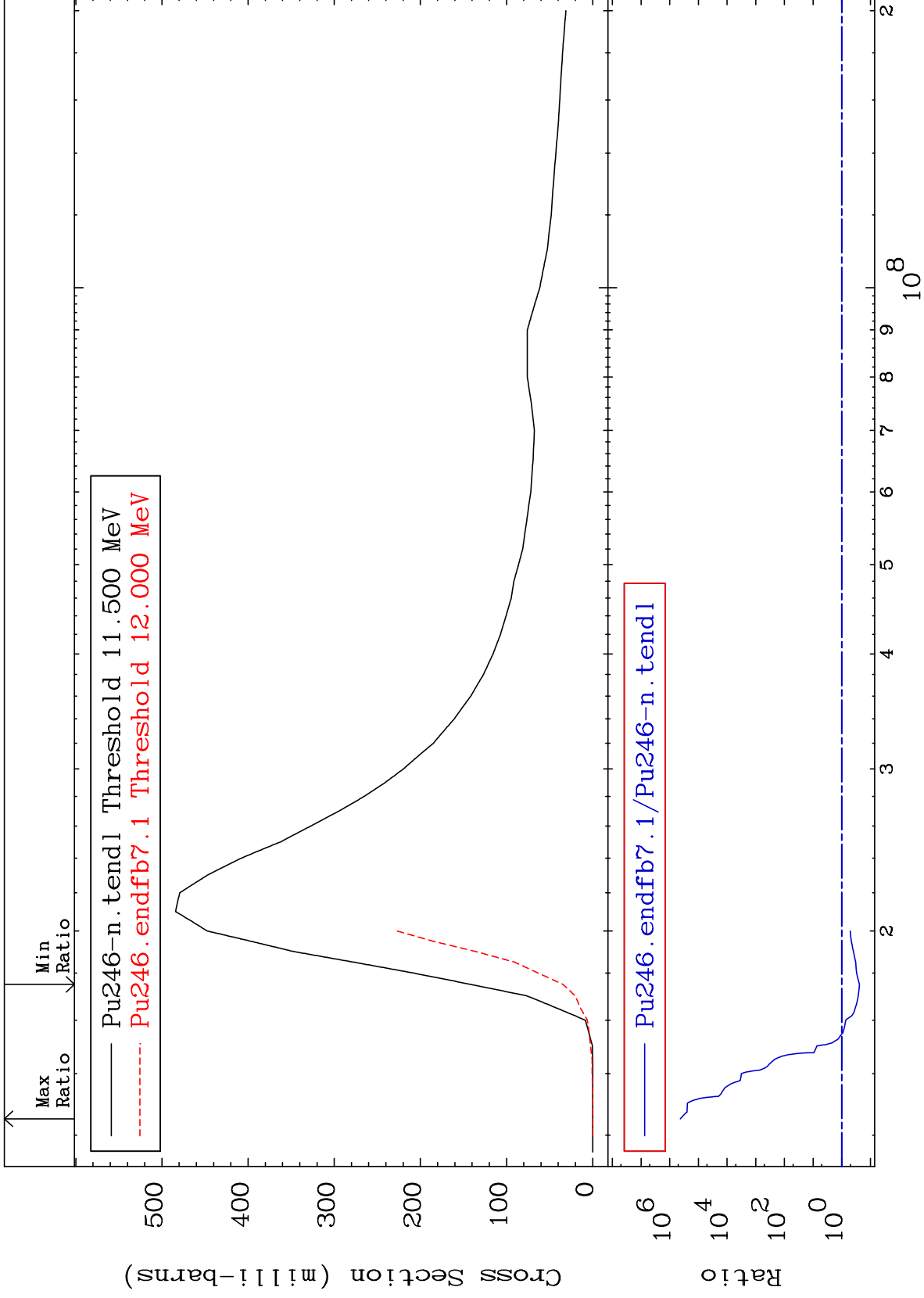
-100.0 To -74.38%



10

Incident Energy (eV)

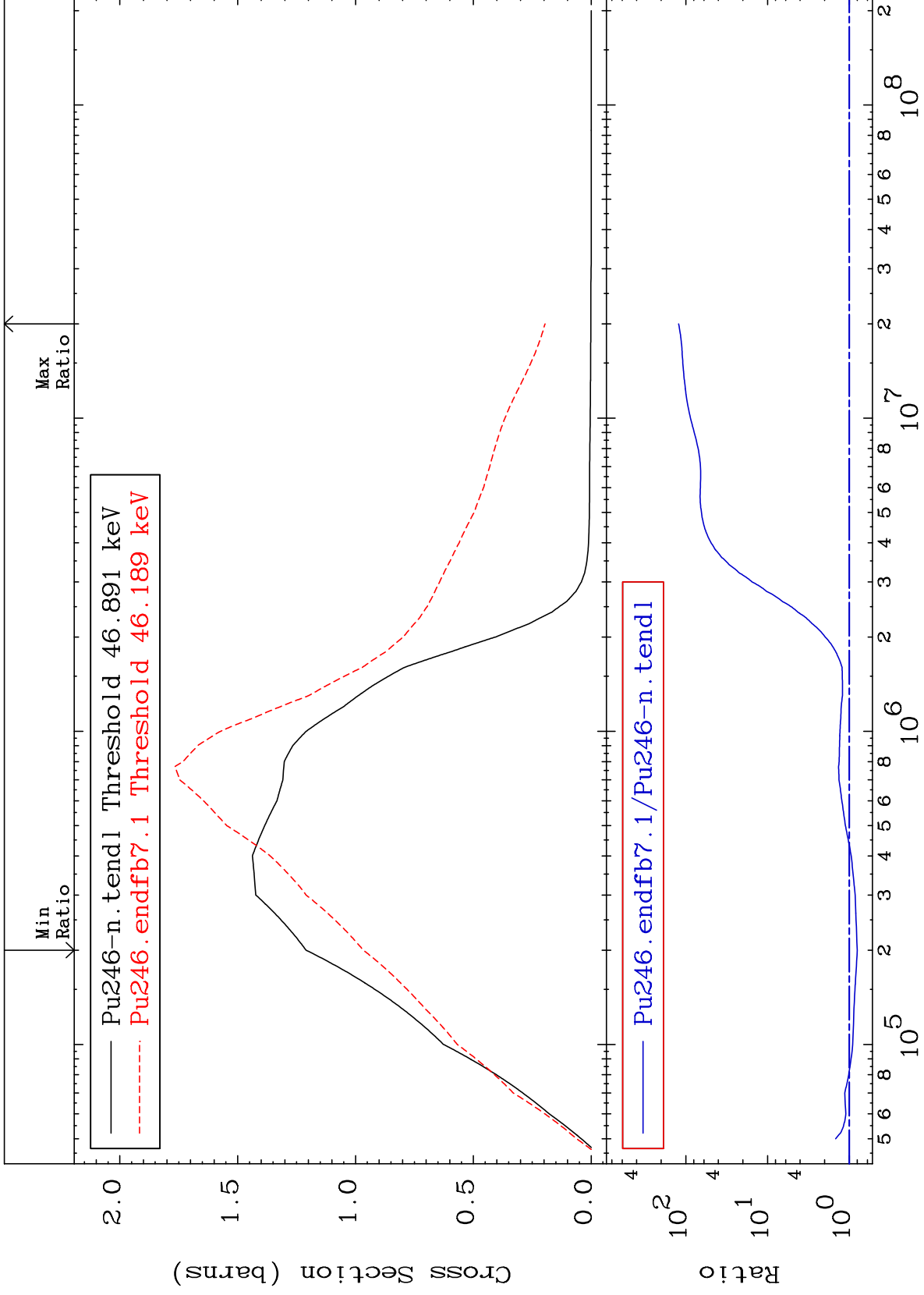
94-Pu-246



MAT 9458

46.70 keV (n,n') Level
Cross Section

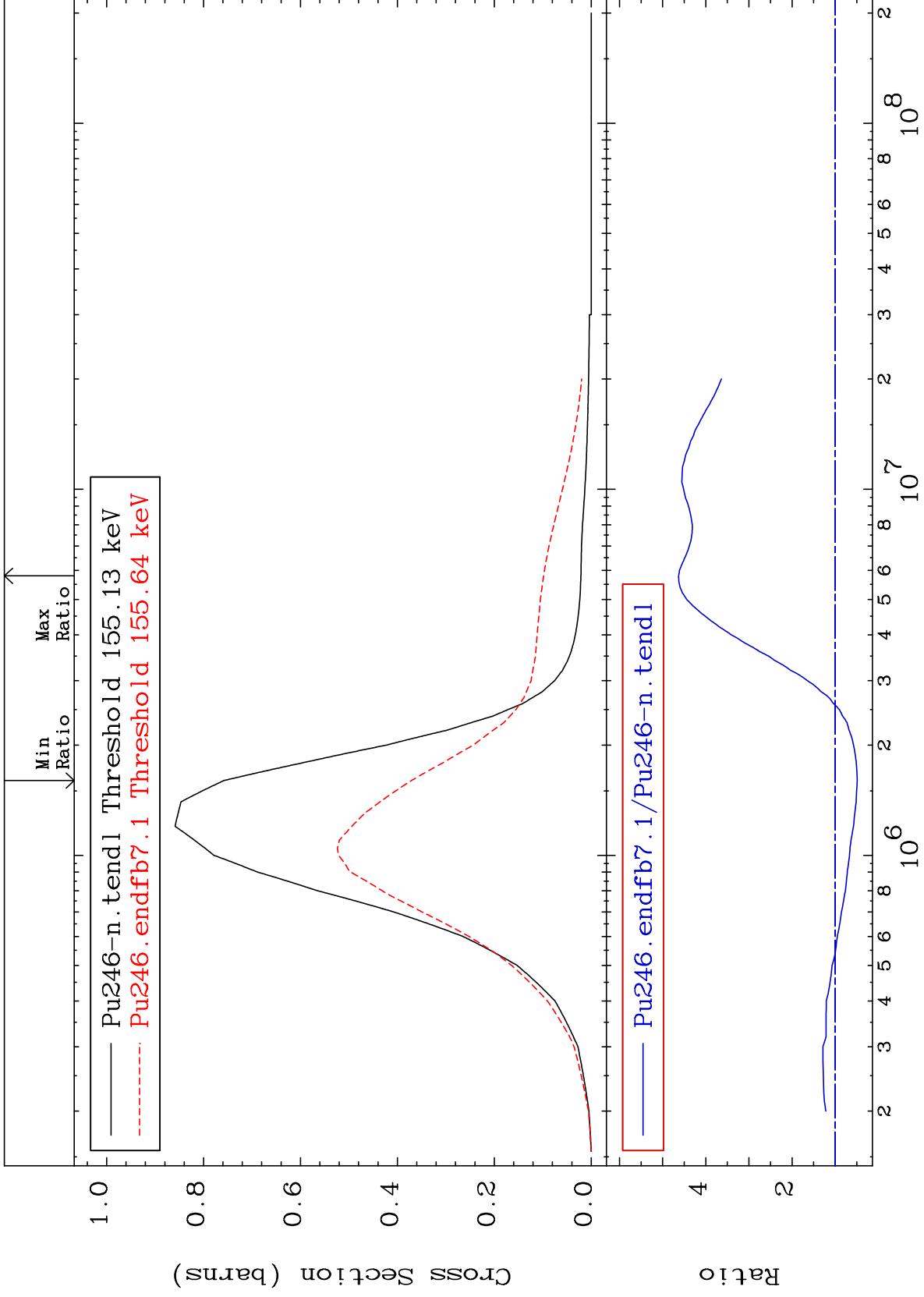
94-Pu-246
-20.07 To 9999. %



MAT 9458

154.5 keV (n,n') Level
Cross Section

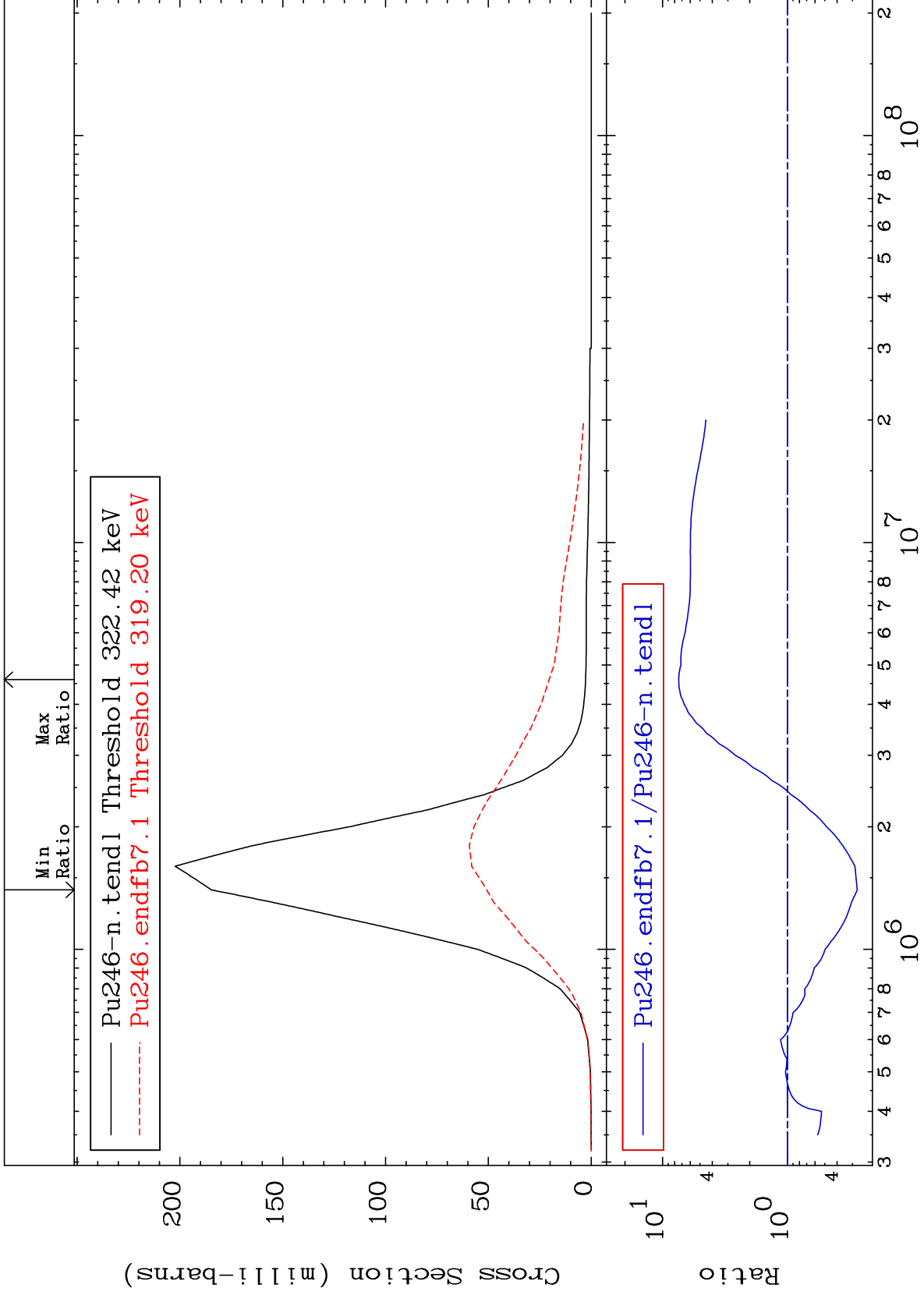
94-Pu-246
-51.06 To 362.9 %



MAT 9458

321.1 keV (n,n') Level
Cross Section

94-Pu-246
-72.48 To 642.9 %



14

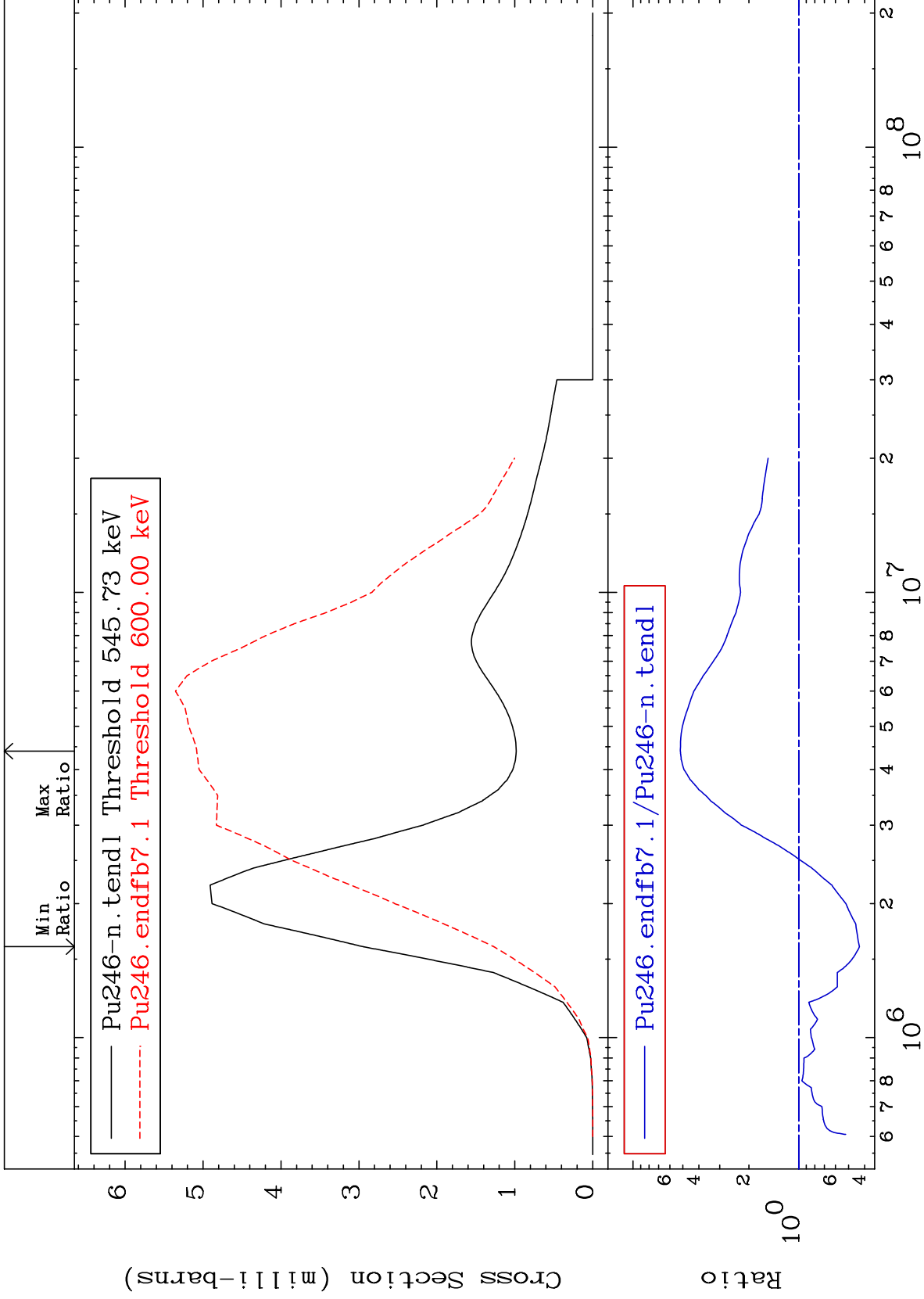
Incident Energy (eV)

94-Pu-246

MAT 9458

543.5 keV (n,n') Level
Cross Section

94-Pu-246
-56.95 To 418.0 %



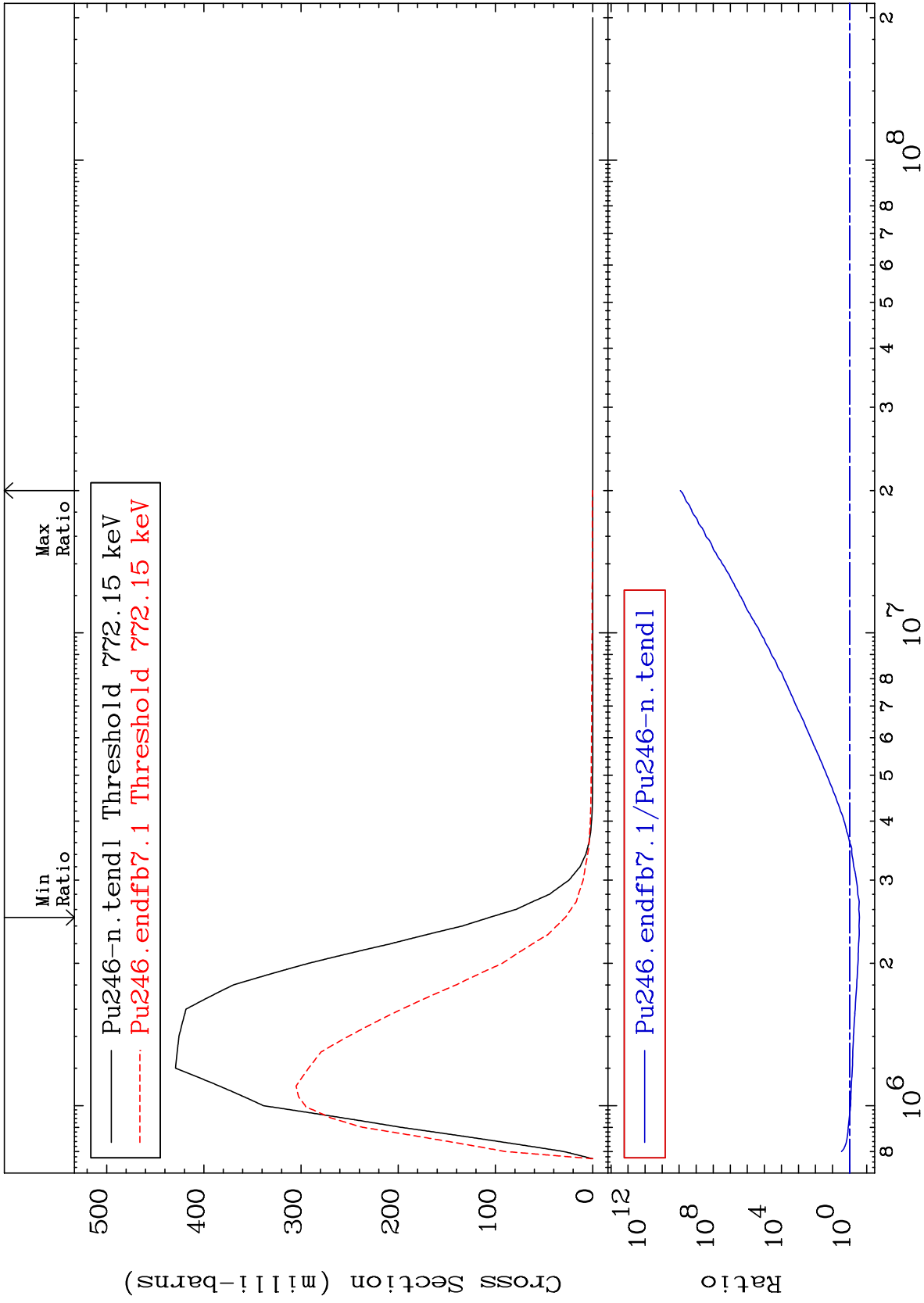
15

94-Pu-246

MAT 9458

769.0 keV (n,n') Level
Cross Section

94-Pu-246
-73.56 To 9999. %



16

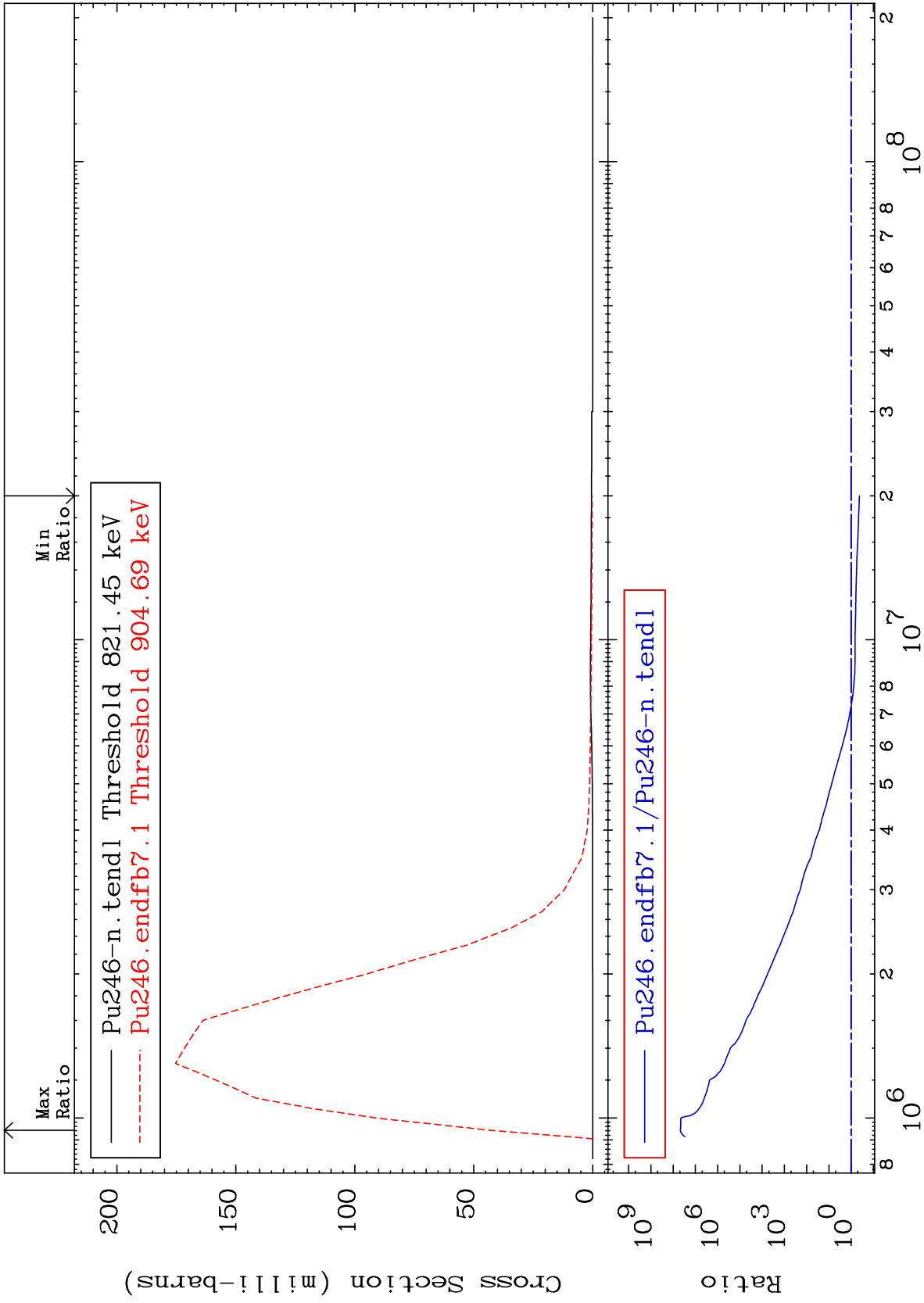
Incident Energy (eV)

94-Pu-246

MAT 9458

818.1 keV (n,n') Level
Cross Section

94-Pu-246
-57.61 To 9999. %



17

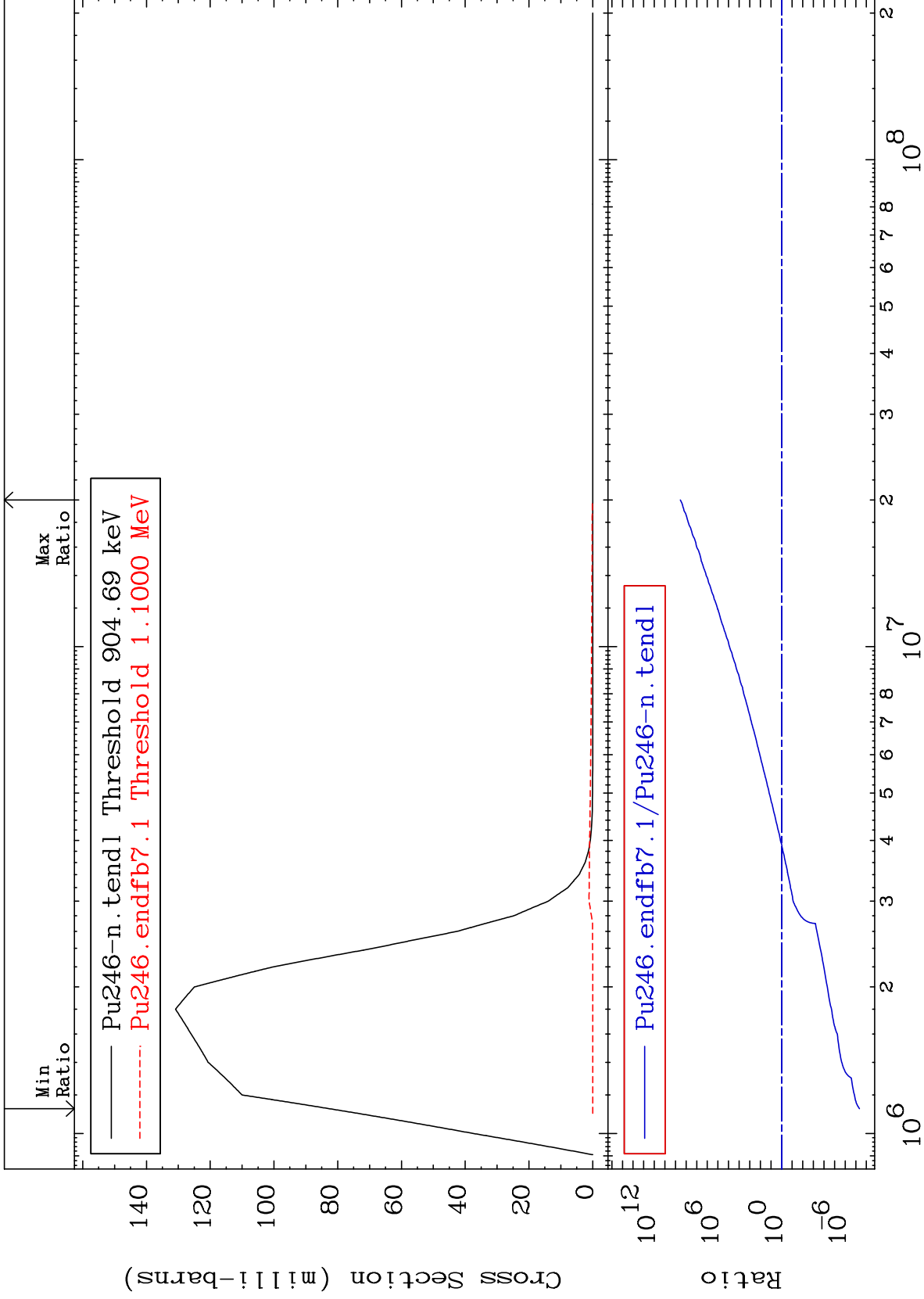
Incident Energy (eV)

94-Pu-246

MAT 9458

901.0 keV (n,n') Level
Cross Section

94-Pu-246
-100.0 To 9999. %



18

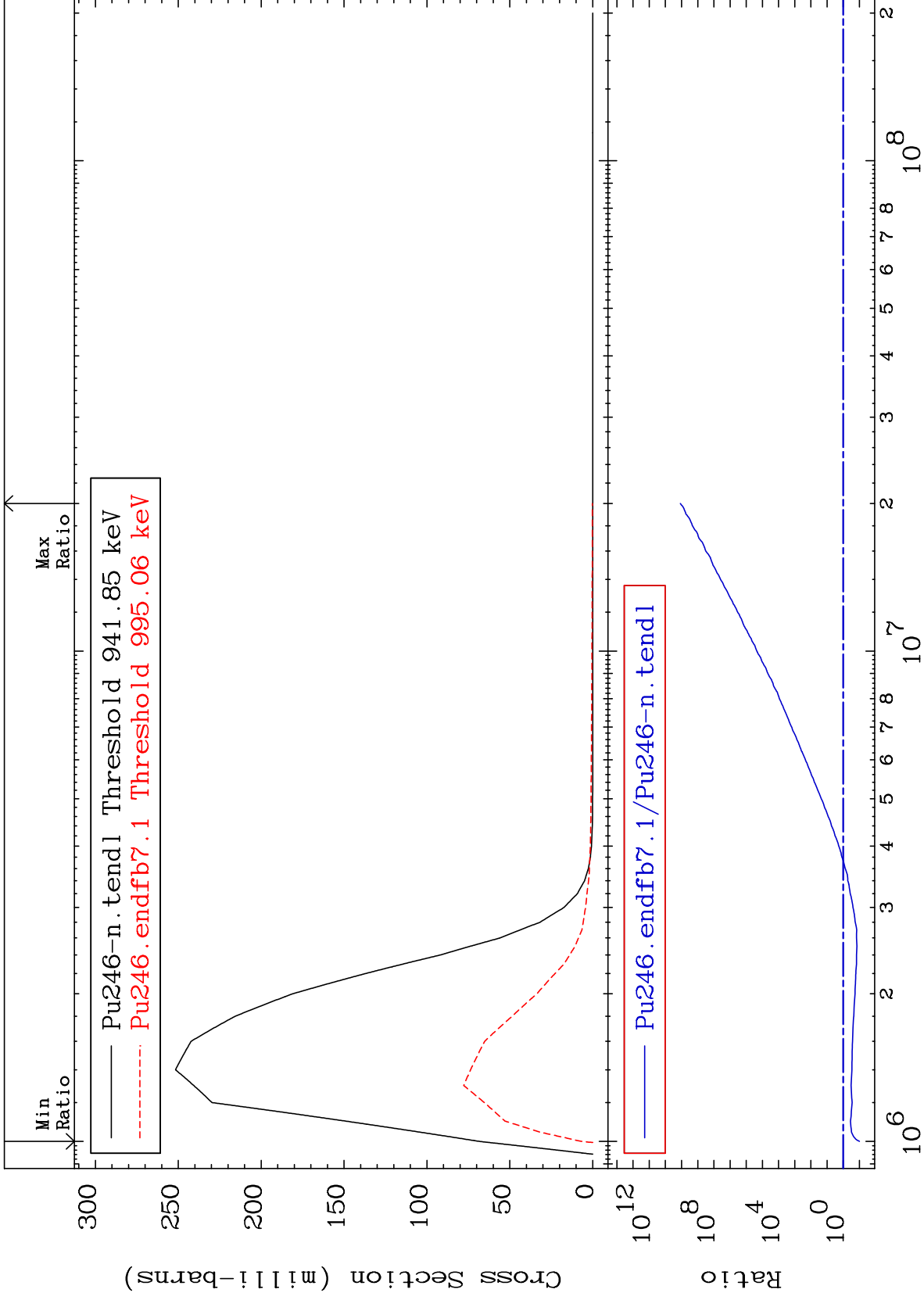
Incident Energy (eV)

94-Pu-246

MAT 9458

938.0 keV (n,n') Level
Cross Section

94-Pu-246
-90.05 To 9999. %



19

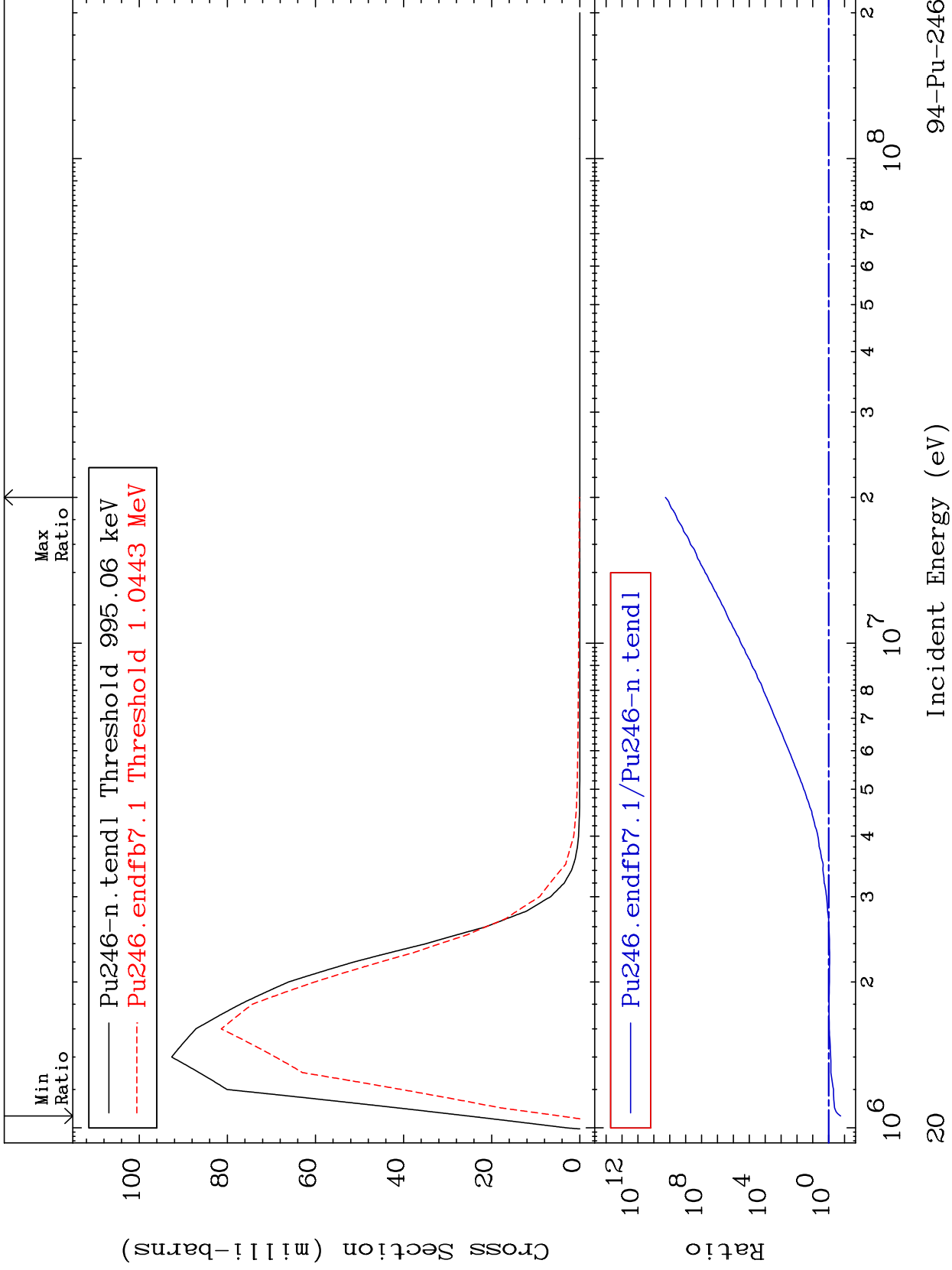
Incident Energy (eV)

94-Pu-246

MAT 9458

991.0 keV (n,n') Level
Cross Section

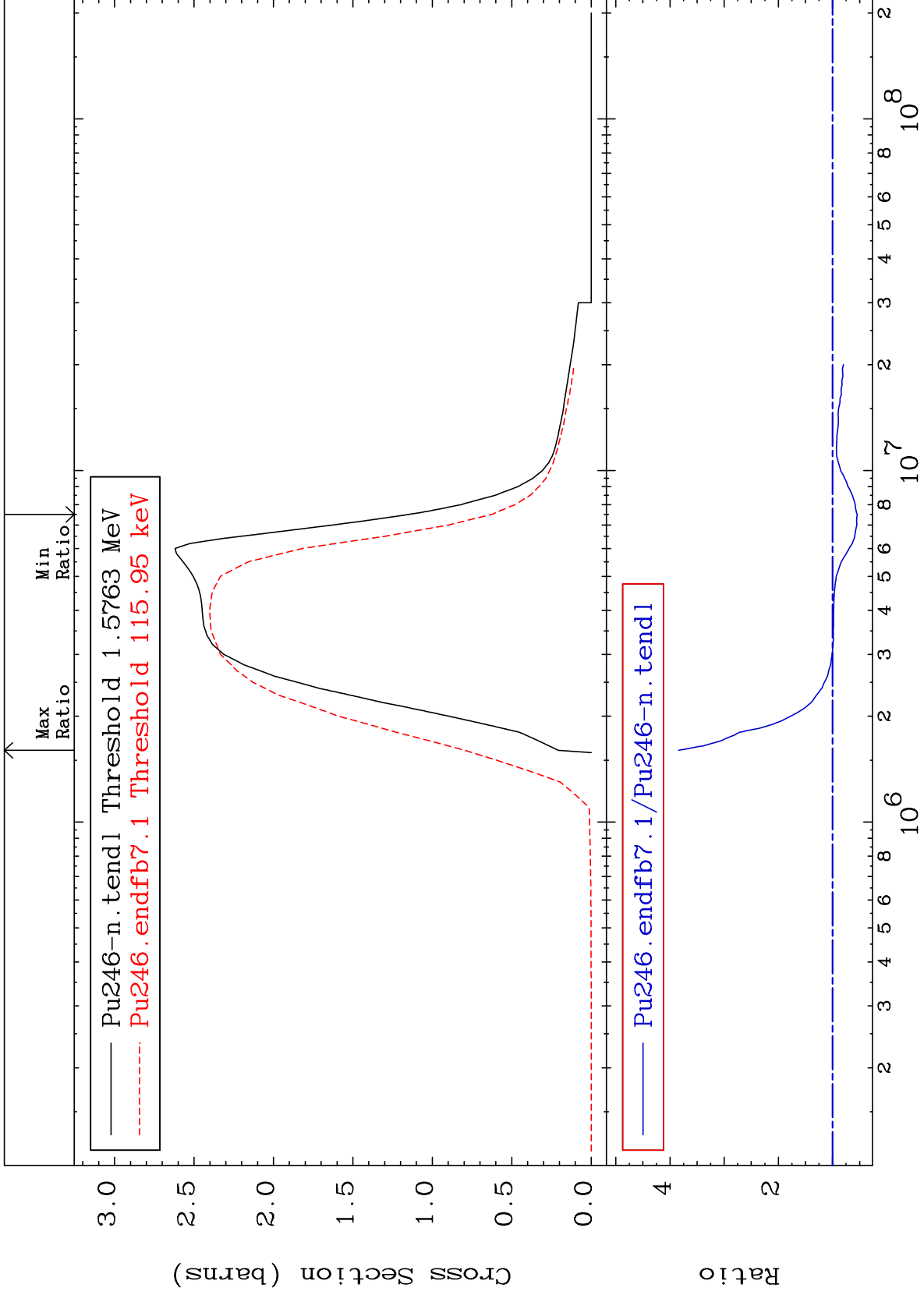
94-Pu-246
-82.24 To 9999. %



MAT 9458

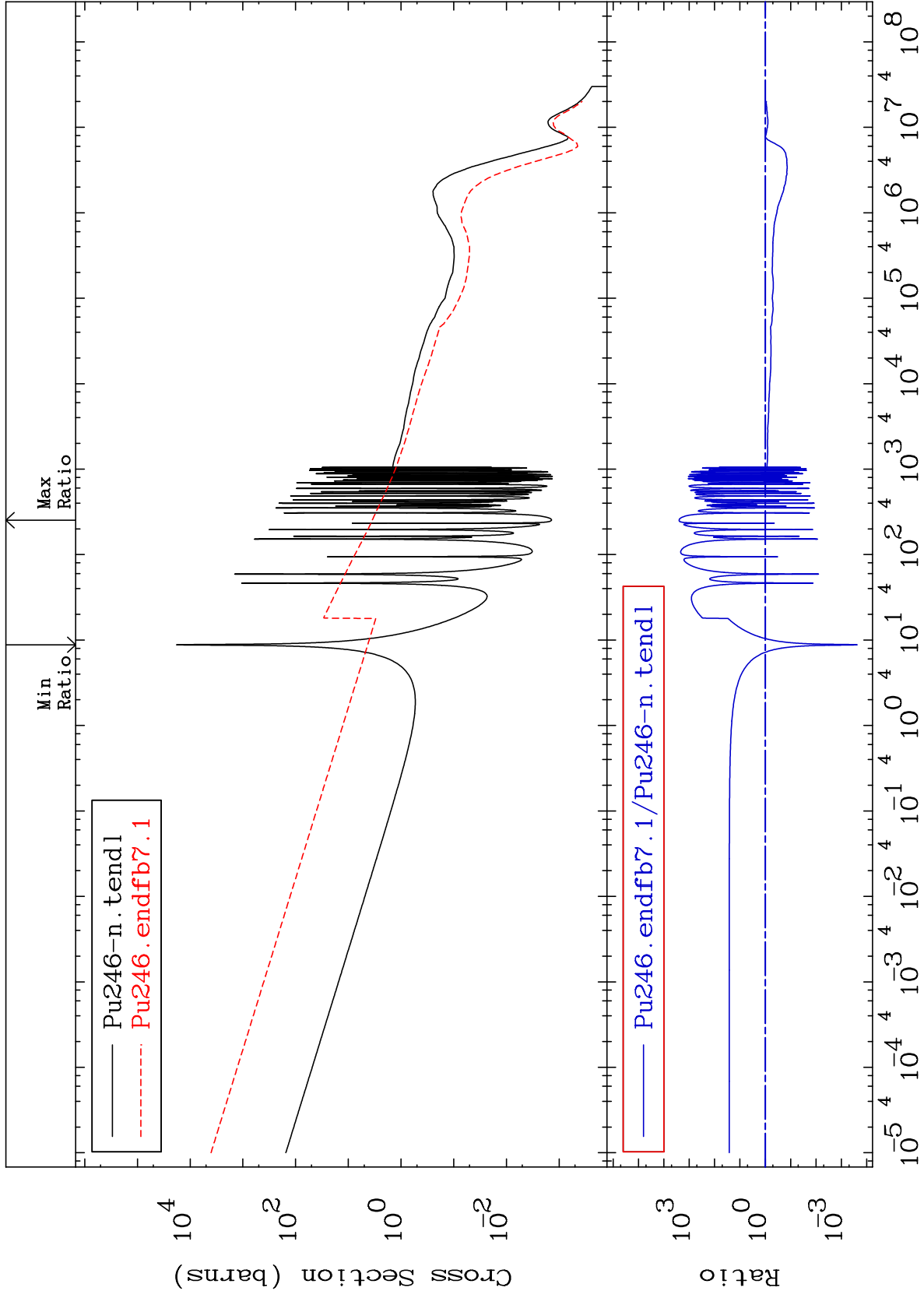
(n, n') Continuum
Cross Section

94-Pu-246
-45.58 To 284.1 %



MAT 9458

(n, γ)
Cross Section
94-Pu-246
-99.98 To 9999. %



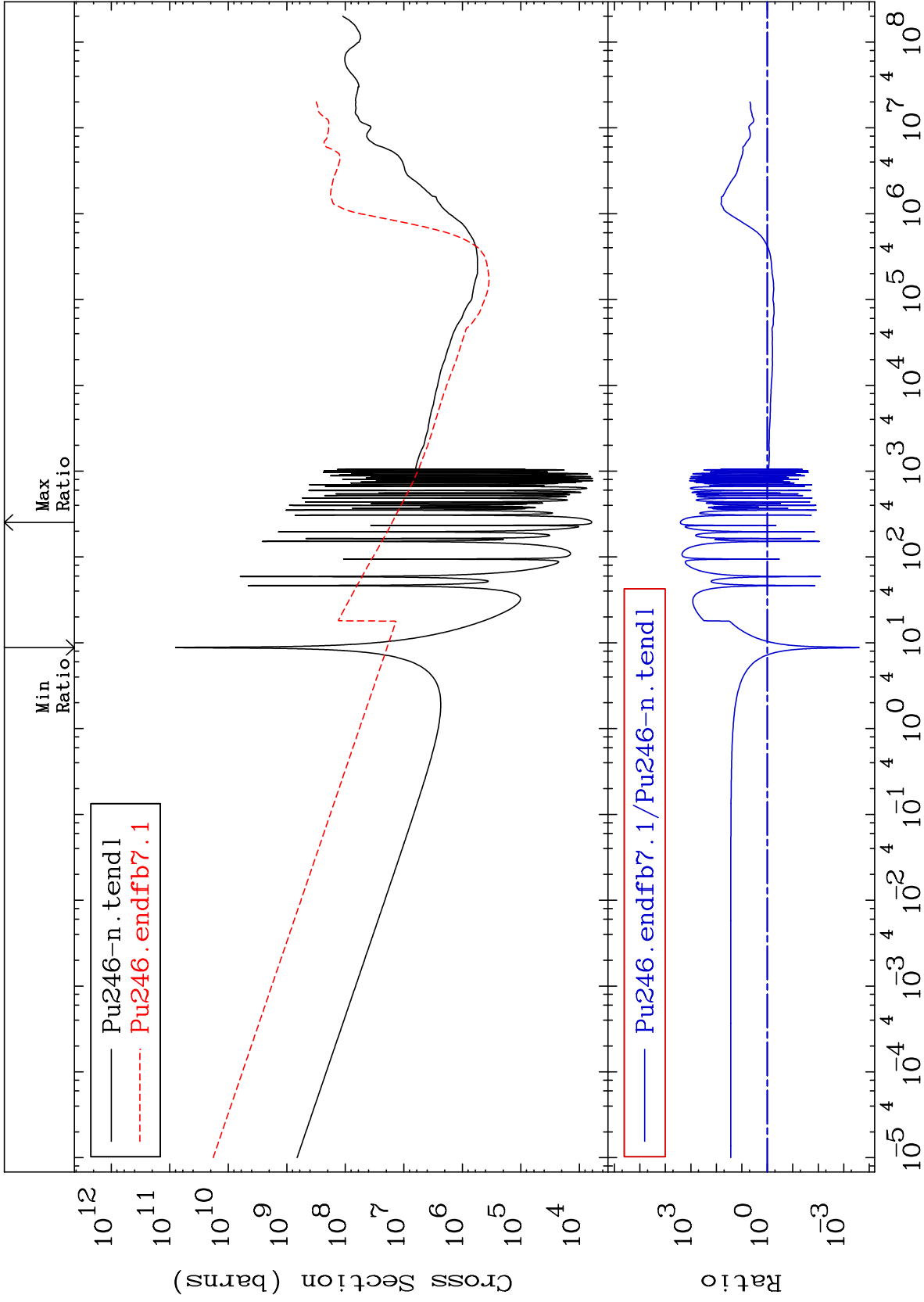
MAT 9458

Kerma total (eV-barns)

94-Pu-246

-99.98 To 9999. %

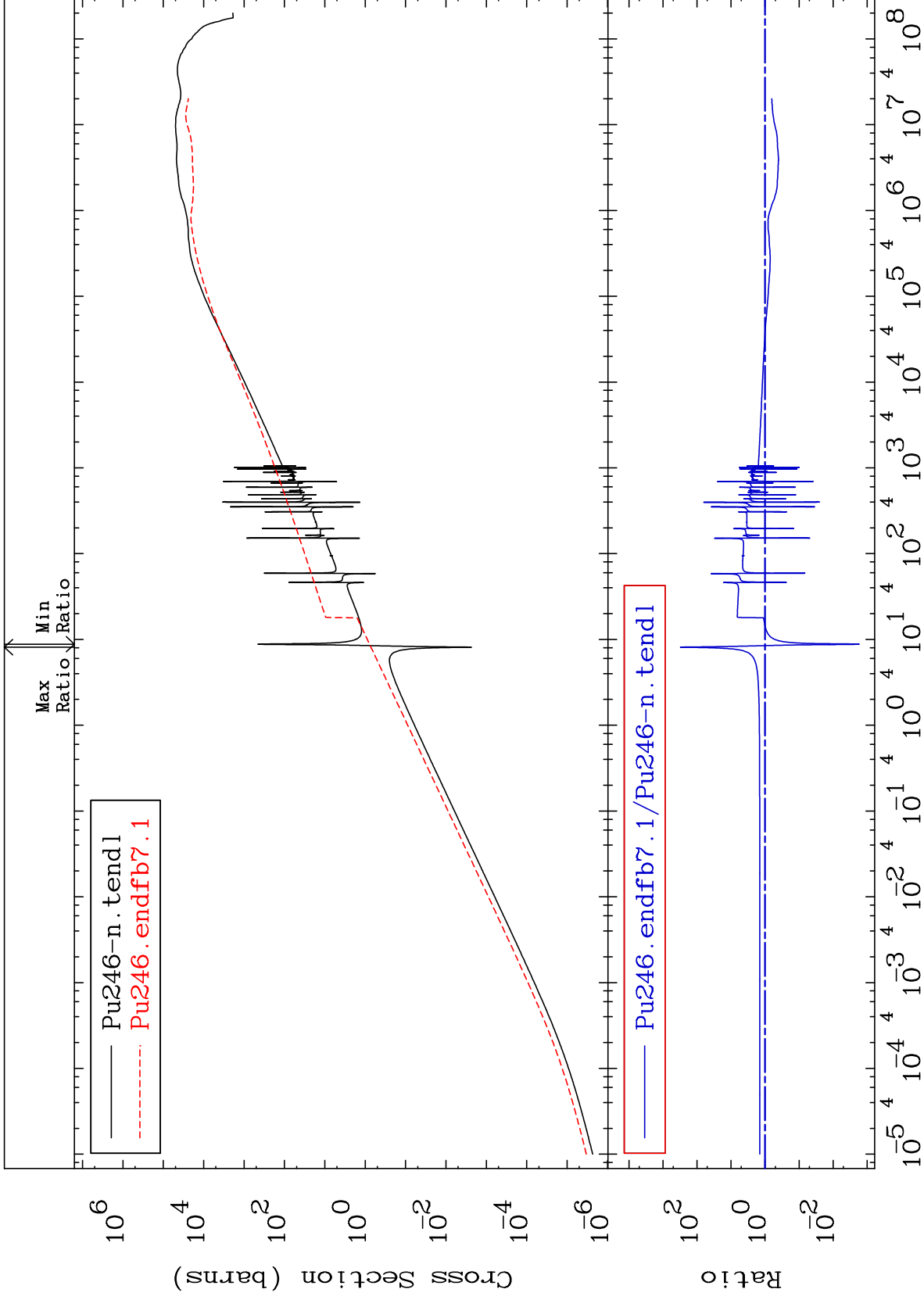
Cross Section



MAT 9458

Kerma elastic
Cross Section

94-Pu-246
-99.83 To 9999. %



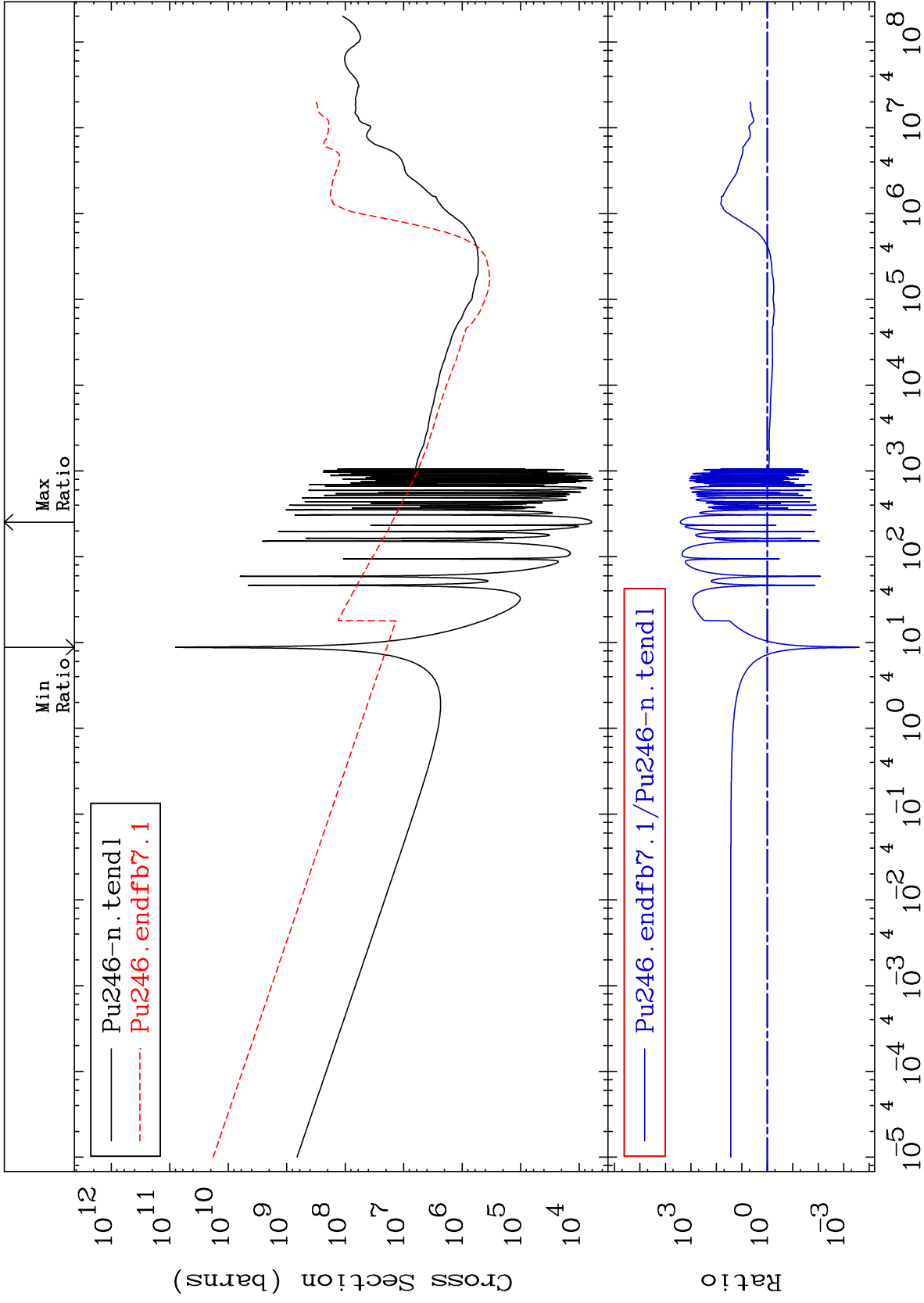
MAT 9458

Kerma non-elastic (all but mt2)

94-Pu-246

-99.98 To 9999. %

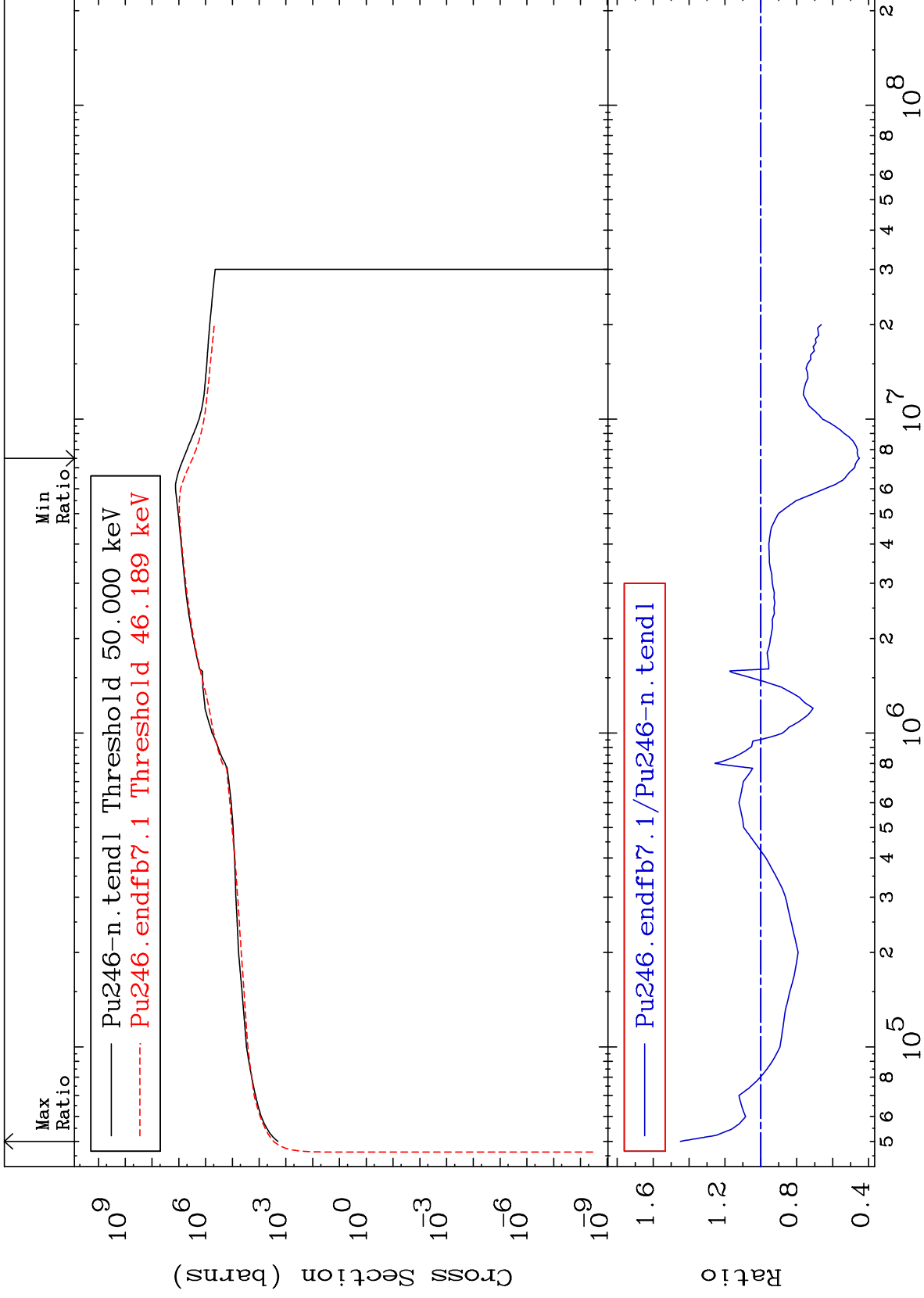
Cross Section



MAT 9458

Kerma inelastic (mt51-91)
Cross Section

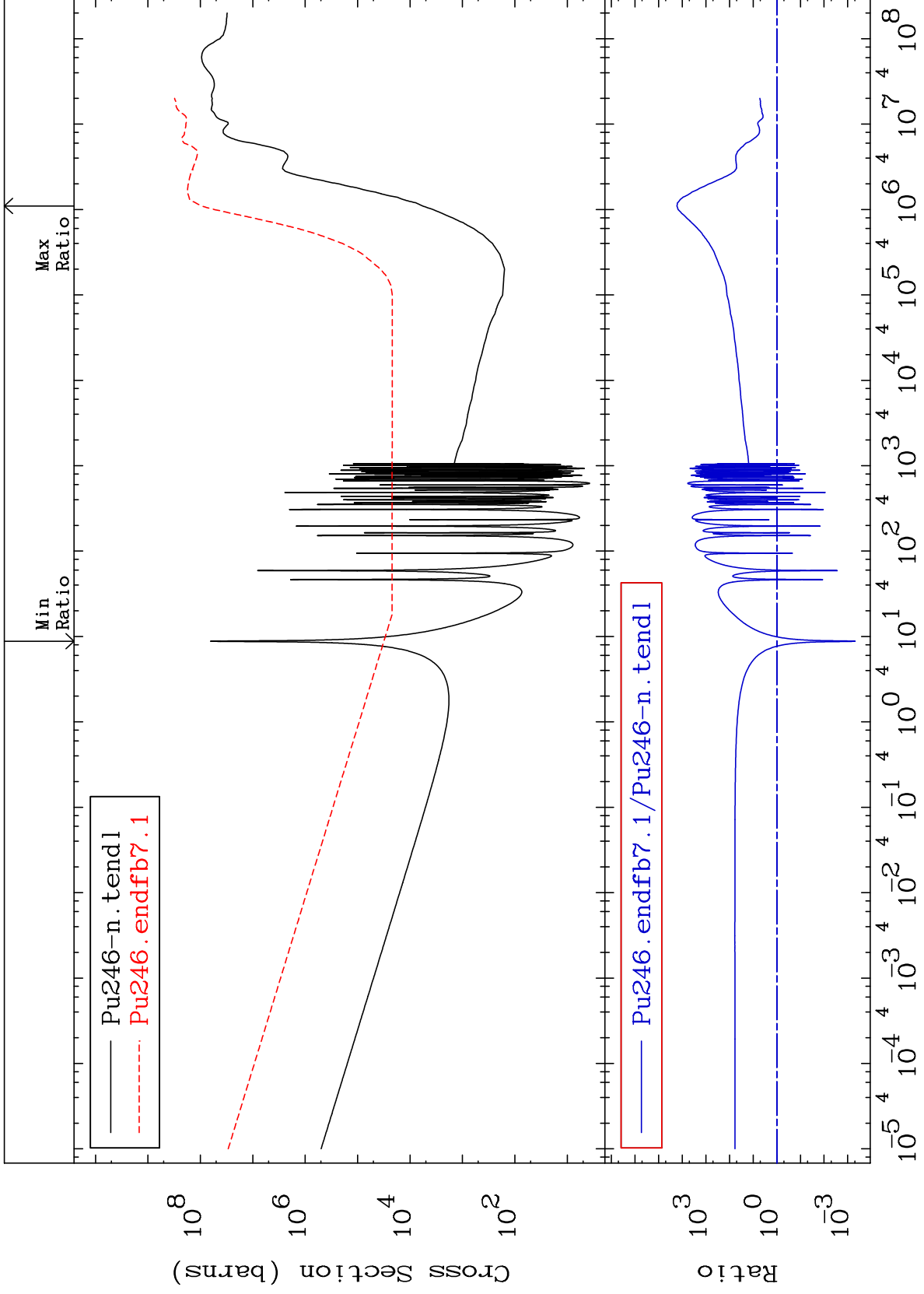
94-Pu-246
-54.91 To 44.83 %



MAT 9458

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

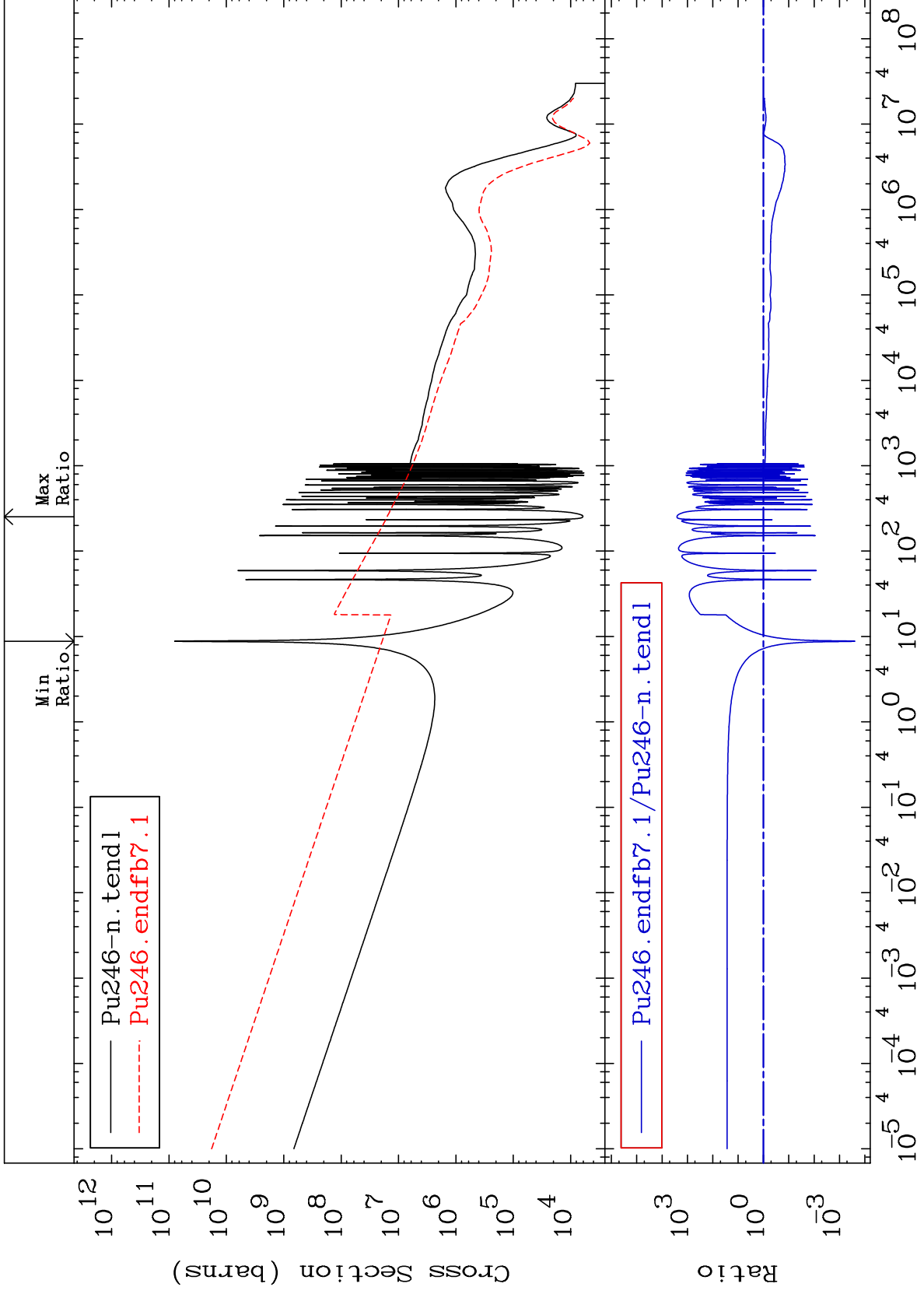
94-Pu-246
-99.95 To 9999. %



MAT 9458

Kerma capture (mt102)
Cross Section

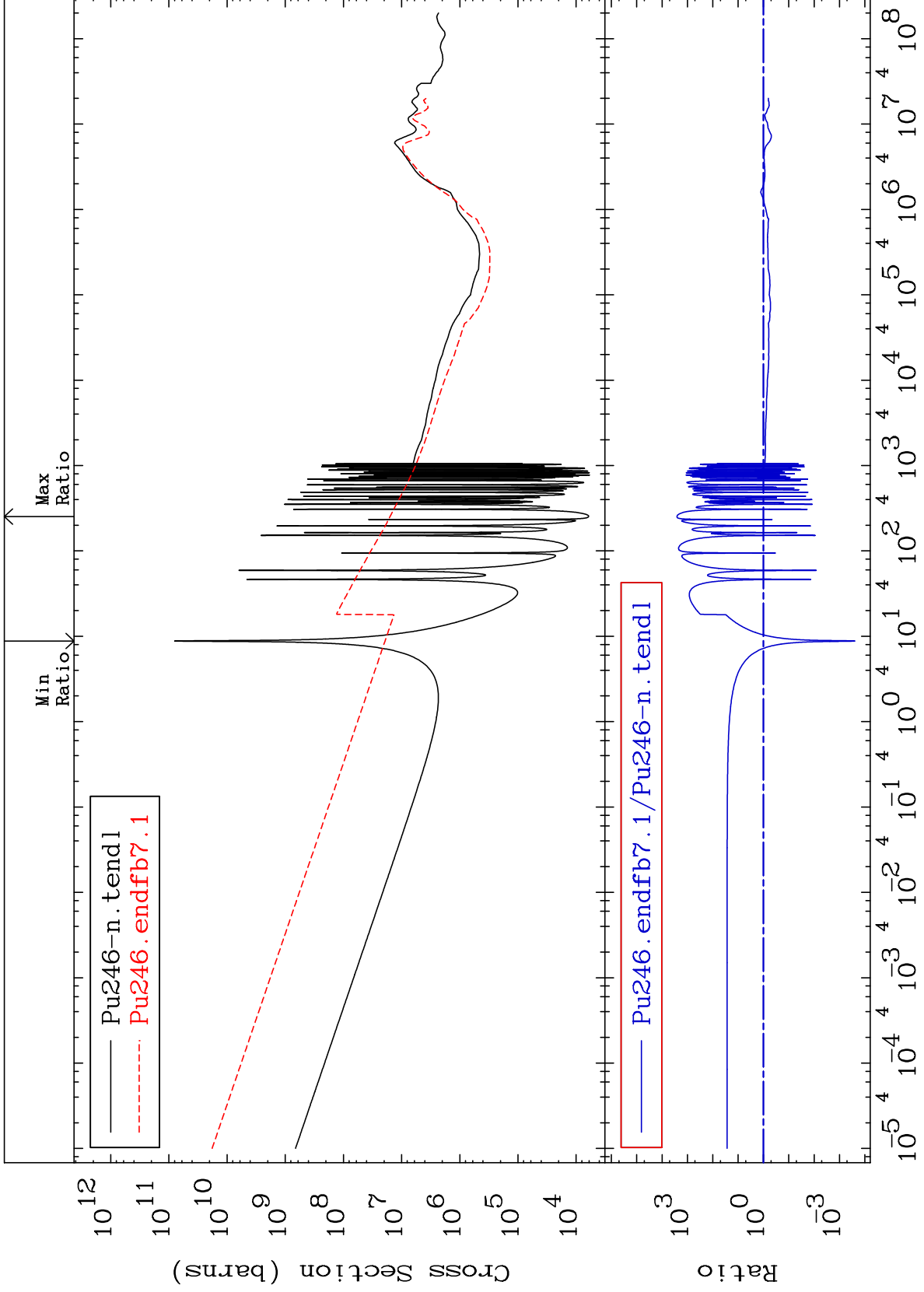
94-Pu-246
-99.98 To 9999. %

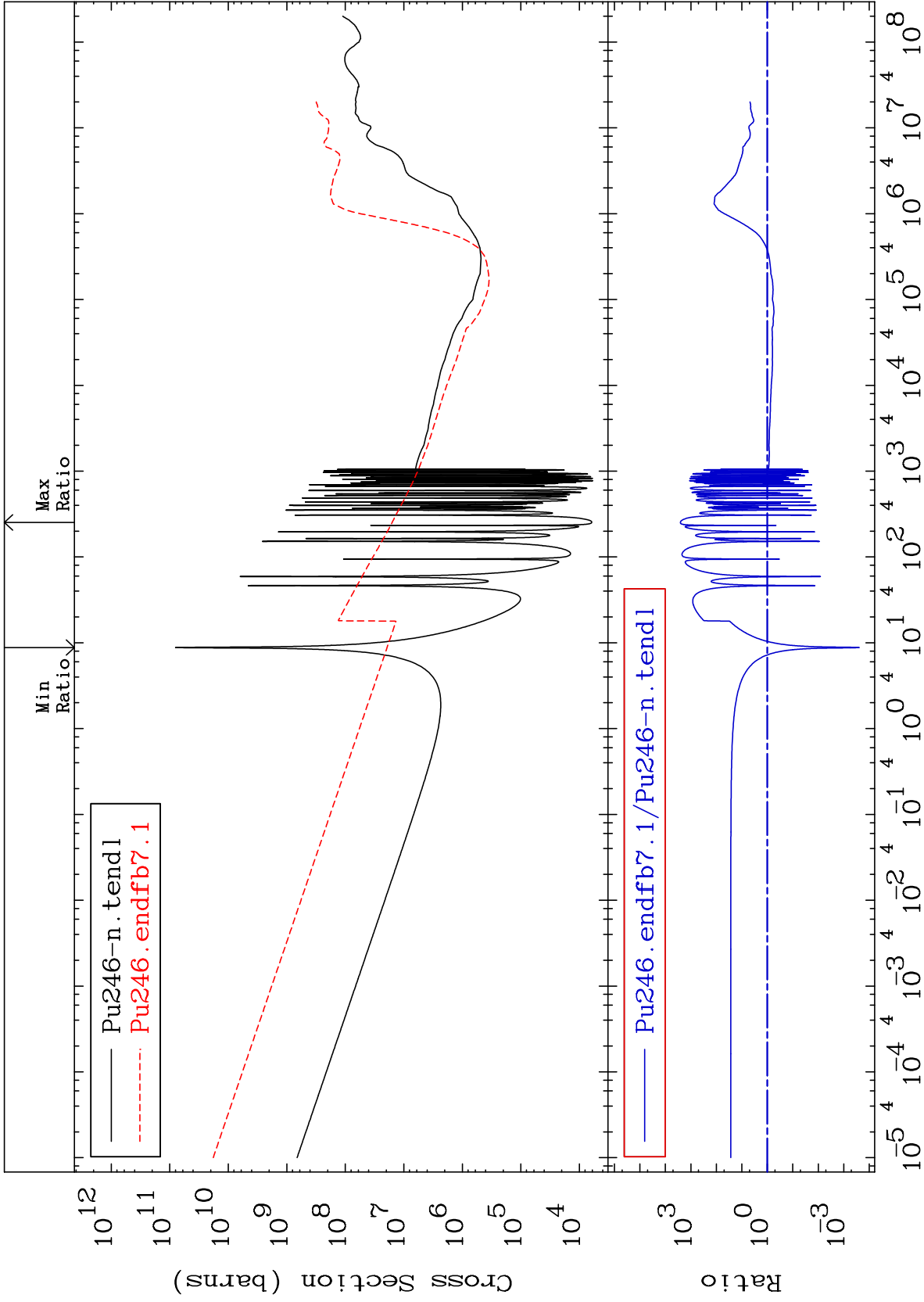


MAT 9458

Total photon (eV-barns)
Cross Section

94-Pu-246
-99.98 To 9999. %





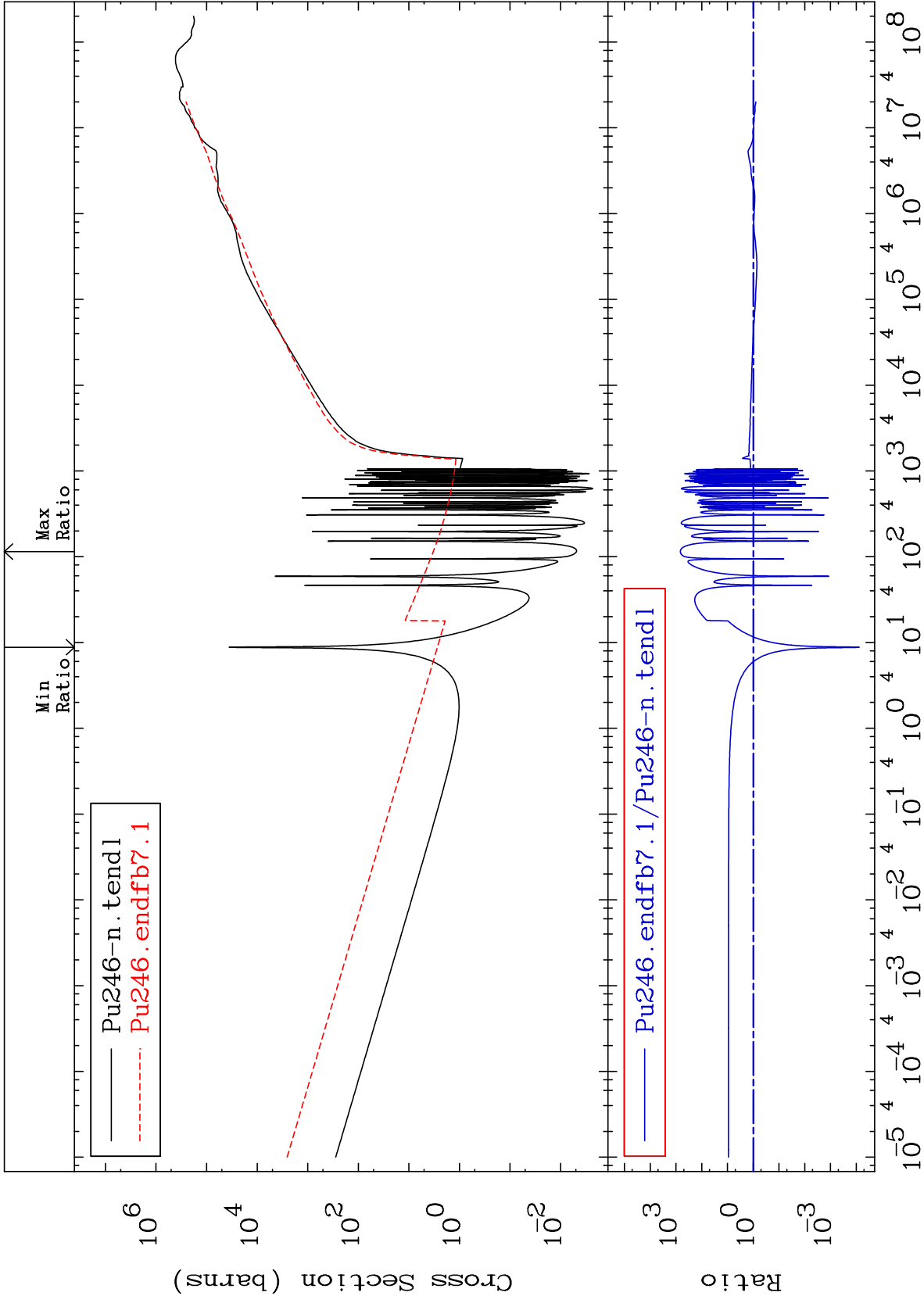
MAT 9458

Dpa total (eV-barns)

94-Pu-246

-99.99 To 9999. %

Cross Section



31

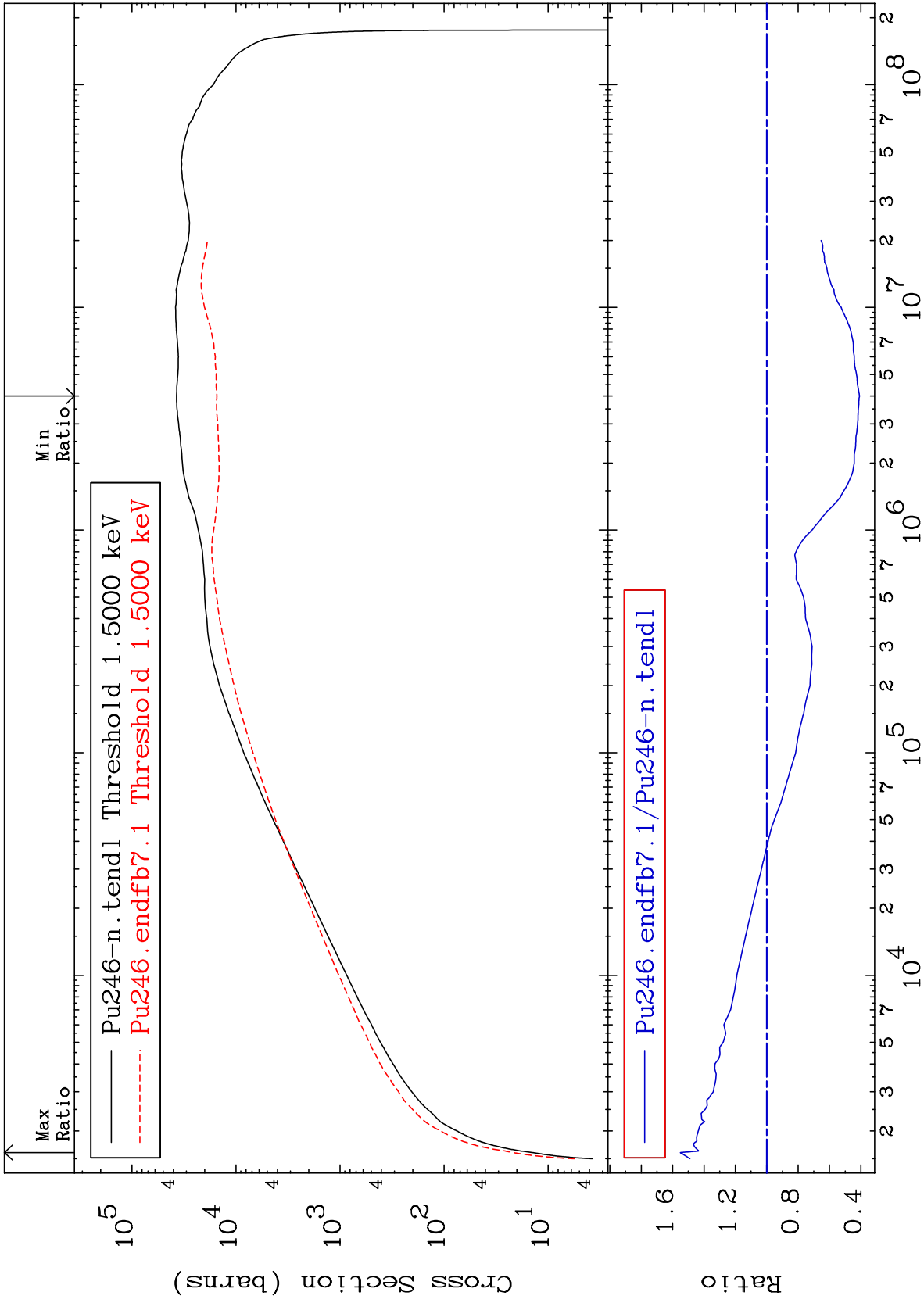
Incident Energy (eV)

94-Pu-246

MAT 9458

Dpa elastic (mt2)
Cross Section

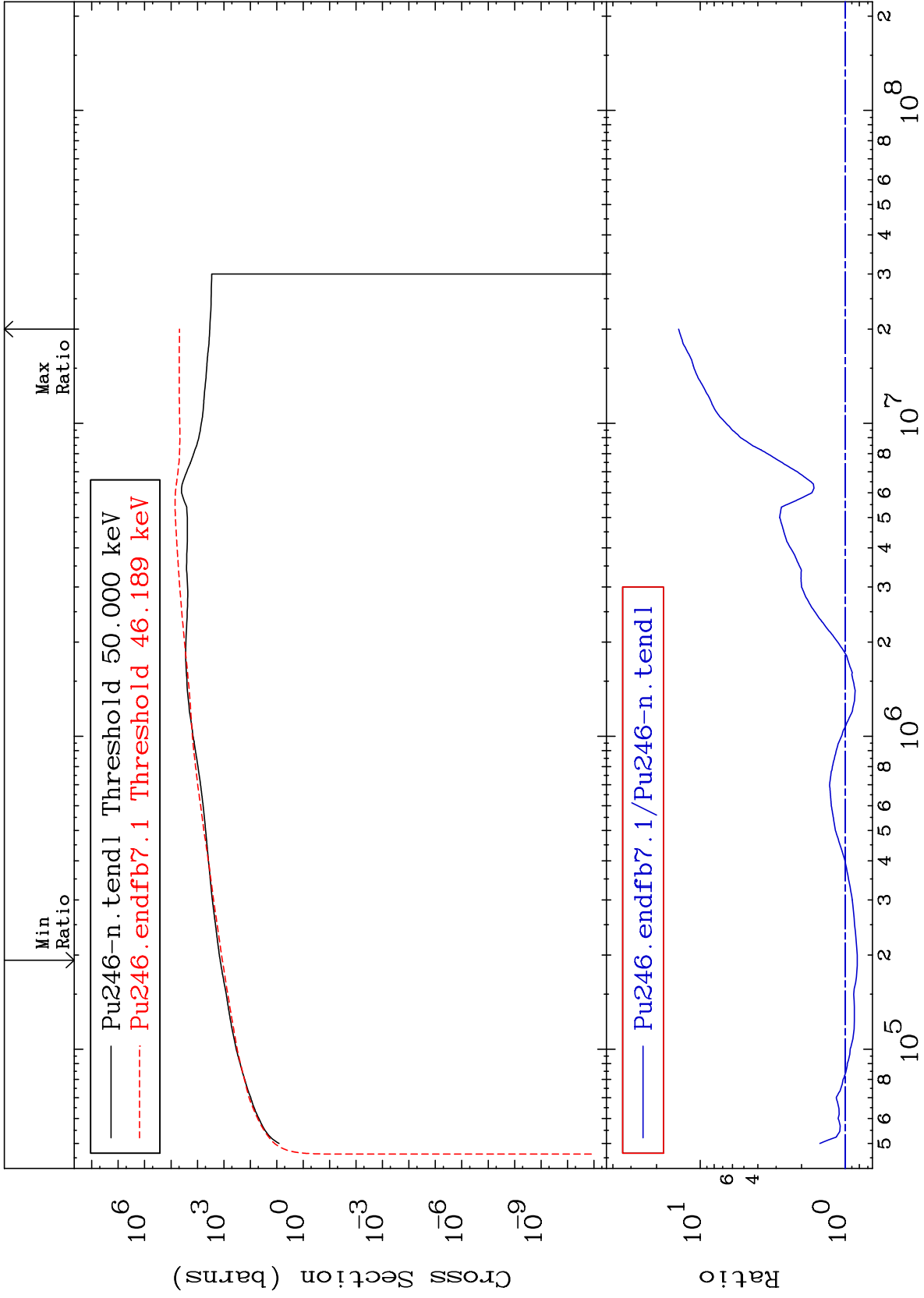
94-Pu-246
-59.08 To 55.06 %



MAT 9458

Dpa inelastic (mt51-91)
Cross Section

94-Pu-246
-17.29 To 1307. %



MAT 9458

Dpa disappearance (mt102 -120)
Cross Section

94-Pu-246
-99.99 To 9999. %

