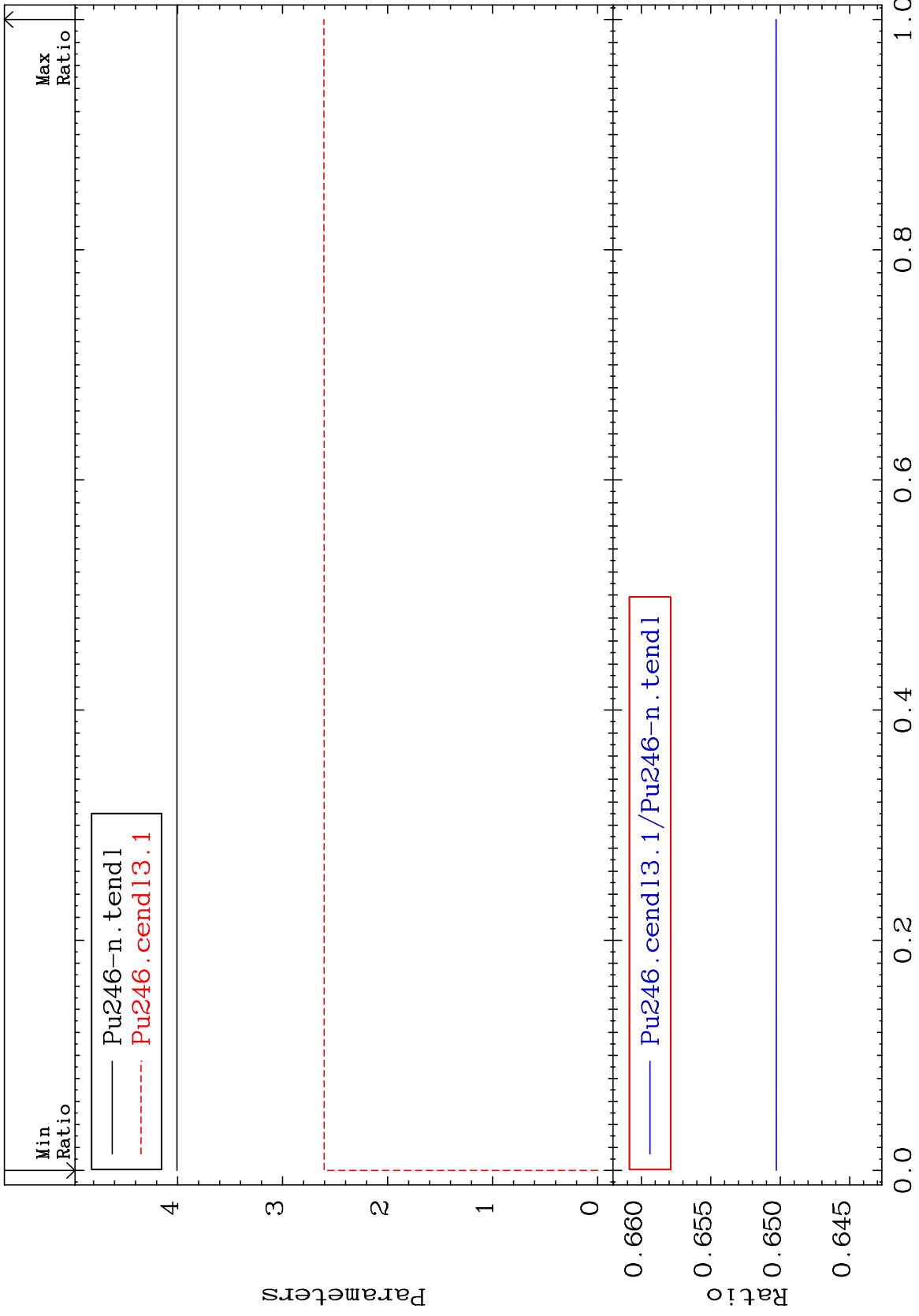


MAT 9458

Total $\bar{\nu}$
Parameters

94-Pu-246
-34.97 To -34.97%



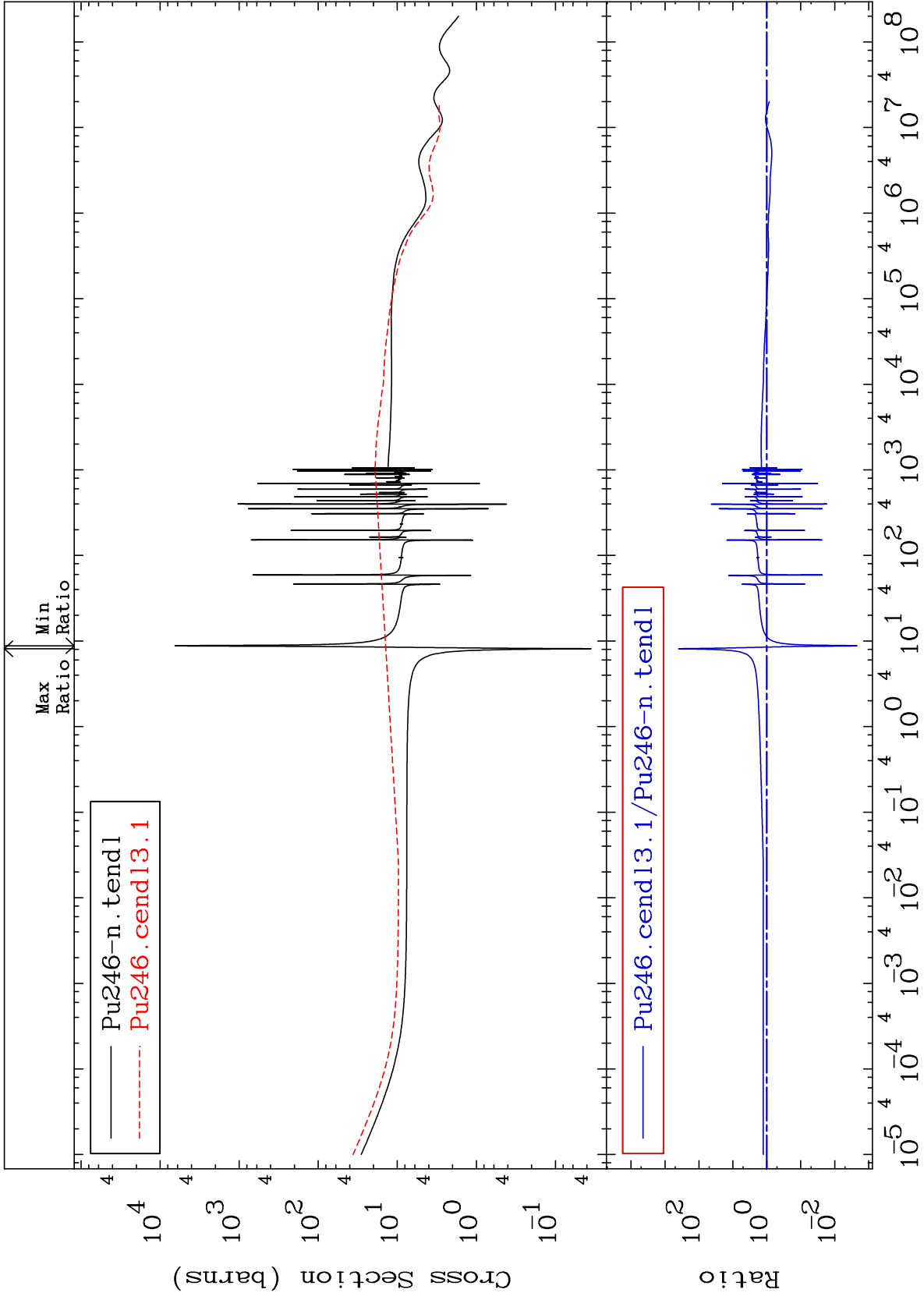
Incident Energy (KeV)

94-Pu-246

1

MAT 9458

Elastic Cross Section
94-Pu-246
-99.78 To 9999. %



94-Pu-246

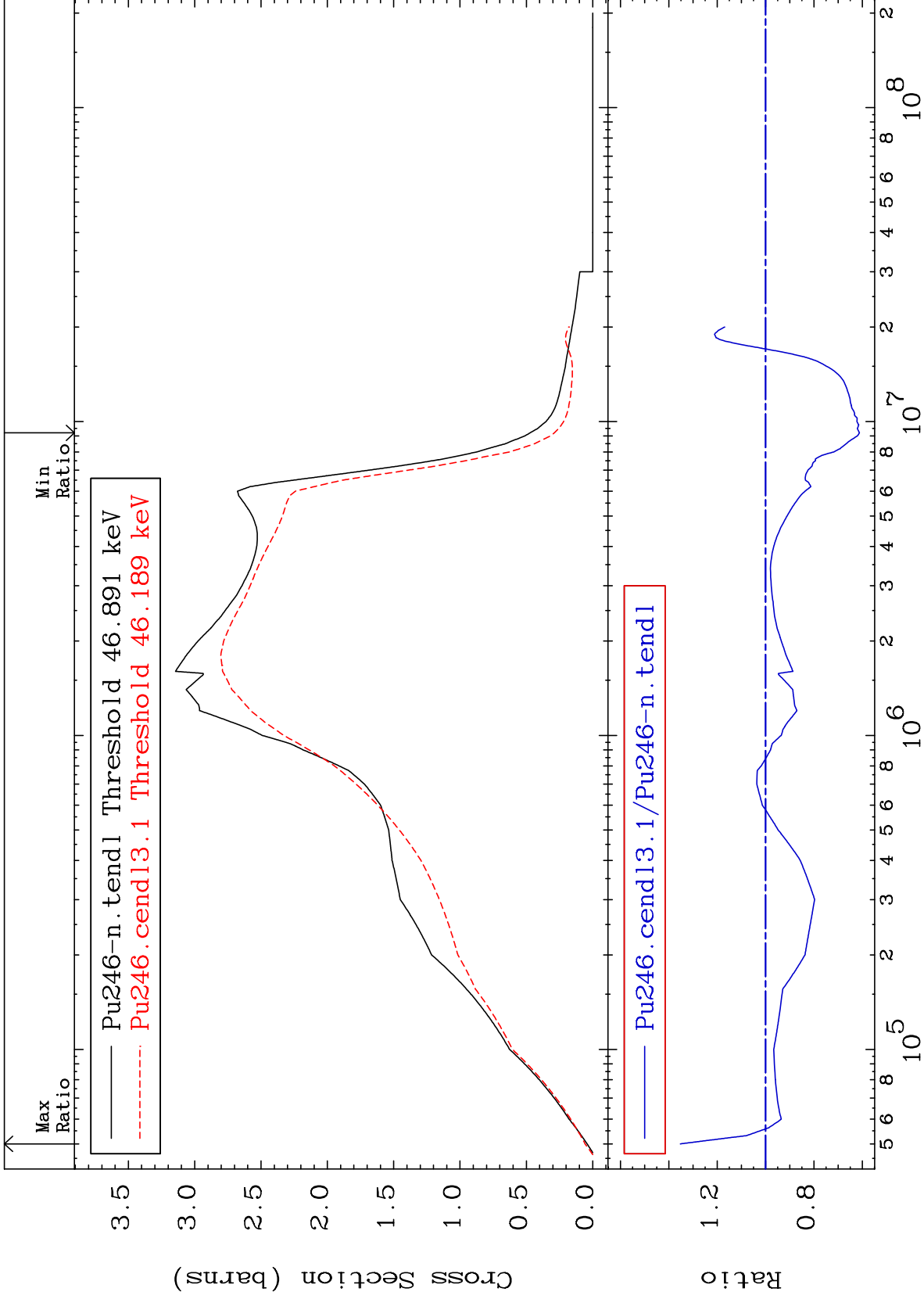
94-Pu-246

2

MAT 9458

Inelastic
Cross Section

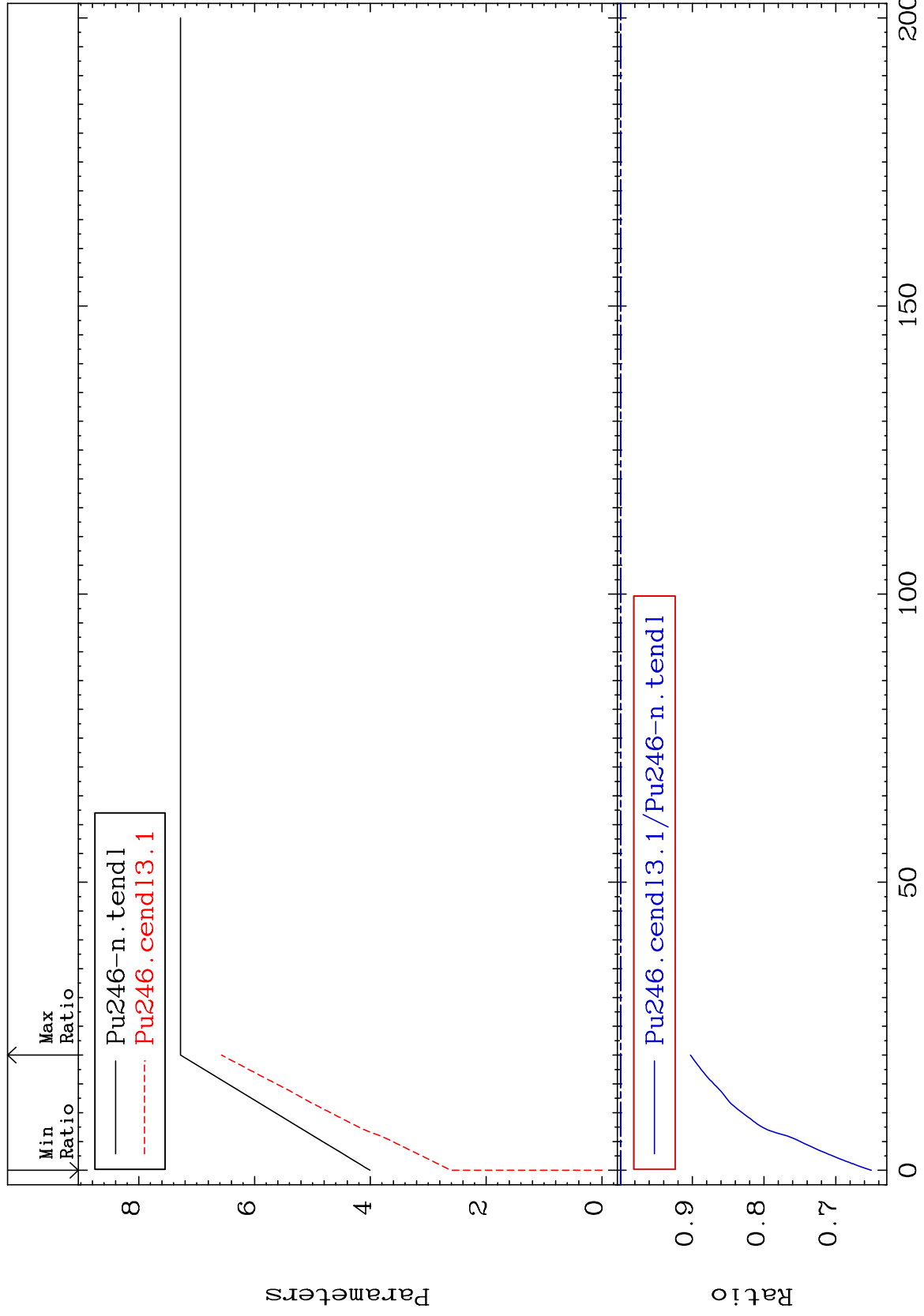
94-Pu-246
-38.82 To 35.25 %



MAT 9458

Total $\bar{\nu}$
Parameters

94-Pu-246
-34.97 To -9.750%



Incident Energy (MeV)

94-Pu-246

1

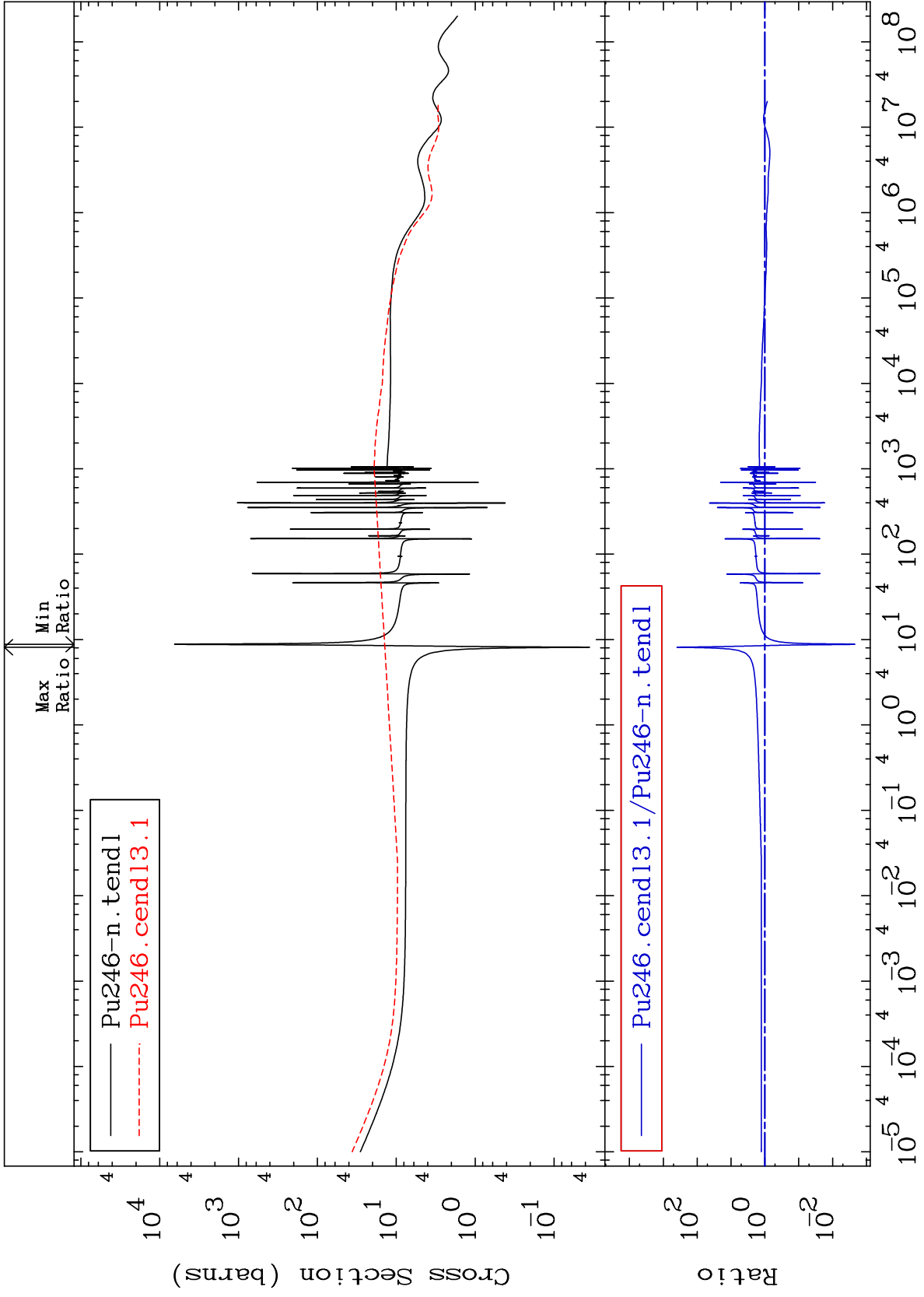
MAT 9458

Elastic

94-Pu-246

Cross Section

-99.78 To 9999. %



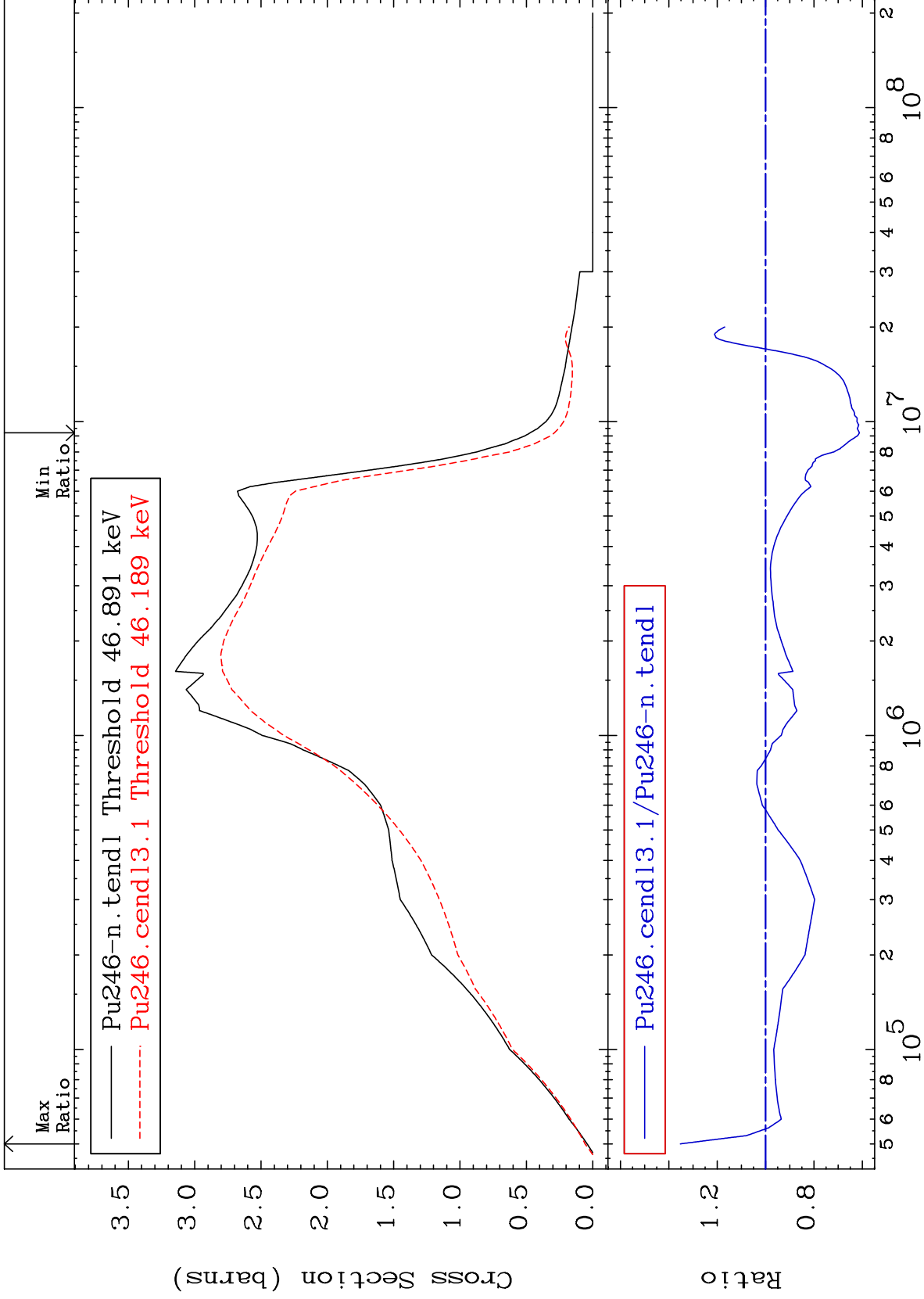
2

94-Pu-246

MAT 9458

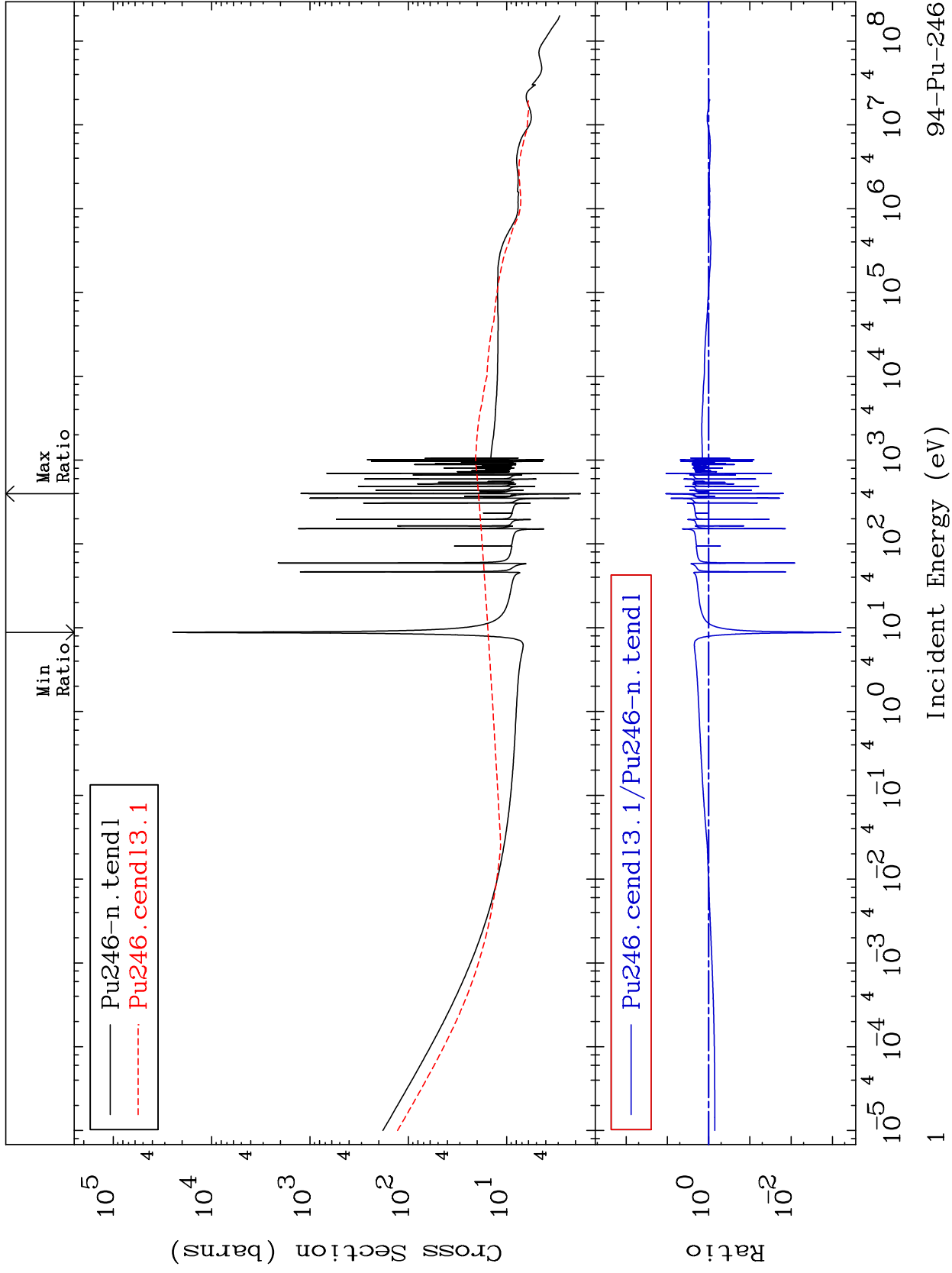
Inelastic
Cross Section

94-Pu-246
-38.82 To 35.25 %



MAT 9458

Total Cross Section
94-Pu-246
-99.94 To 985.4 %

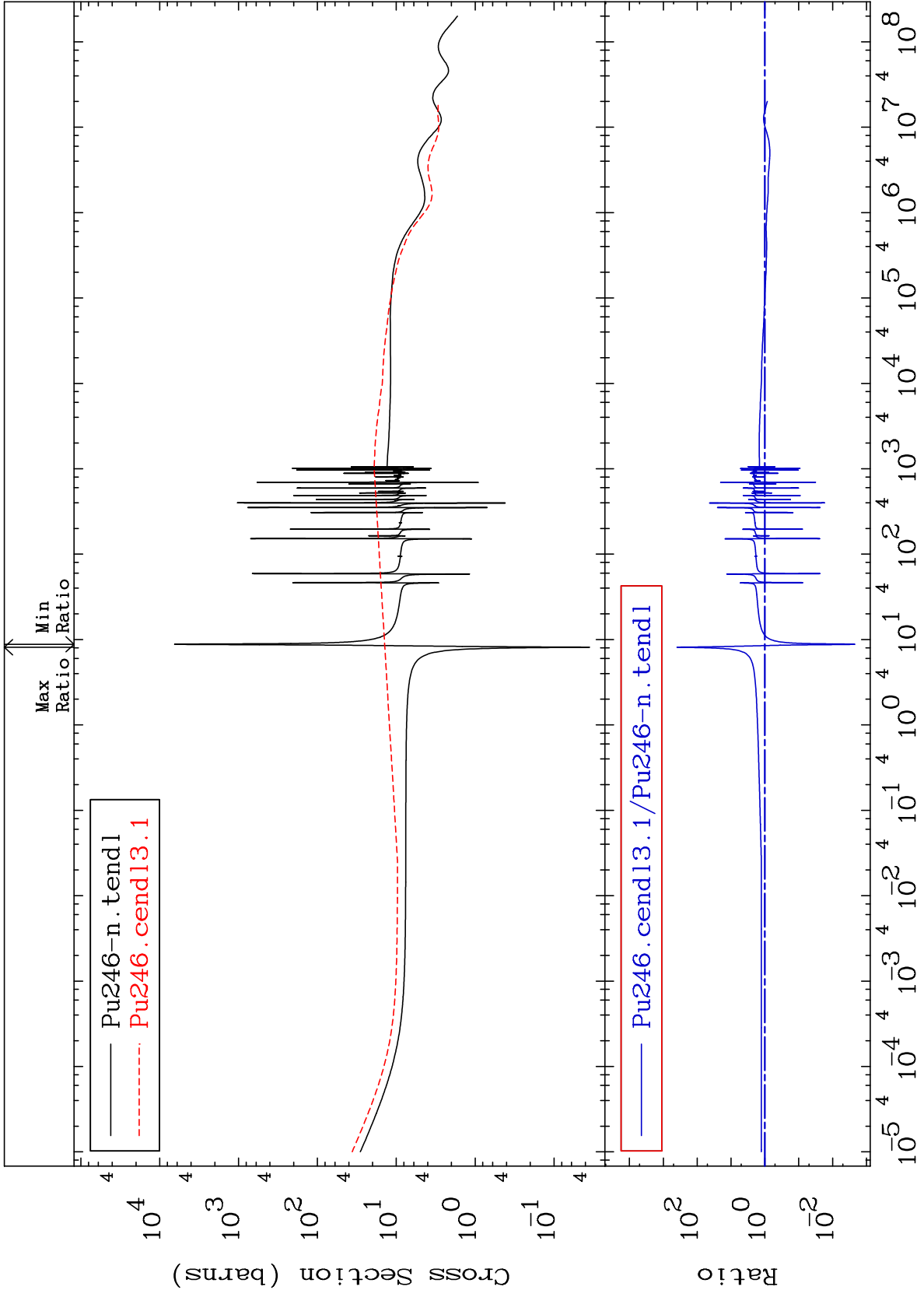


94-Pu-246

Incident Energy (eV)

MAT 9458

Elastic Cross Section
94-Pu-246
-99.78 To 9999. %



94-Pu-246

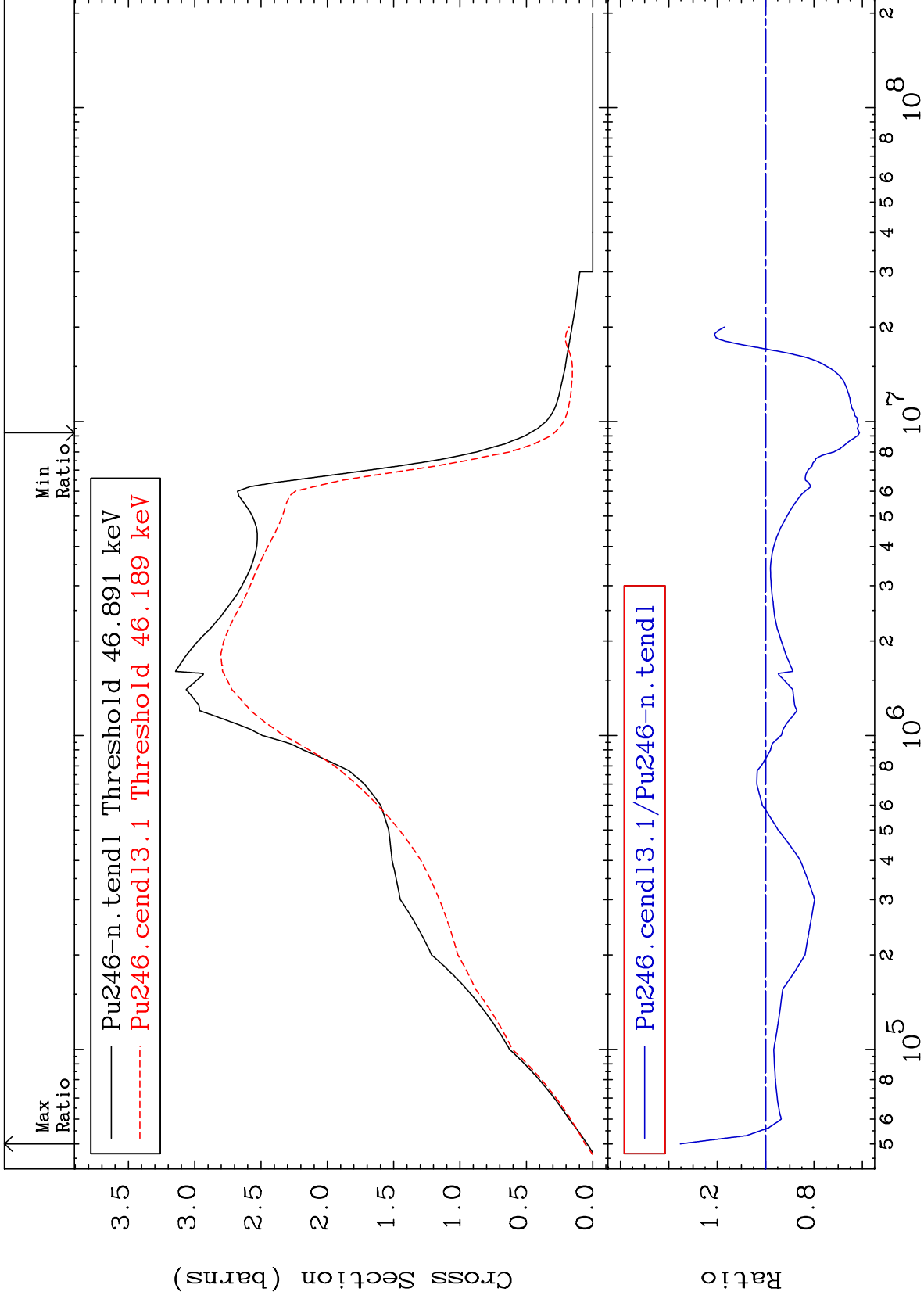
Incident Energy (eV)

2

MAT 9458

Inelastic
Cross Section

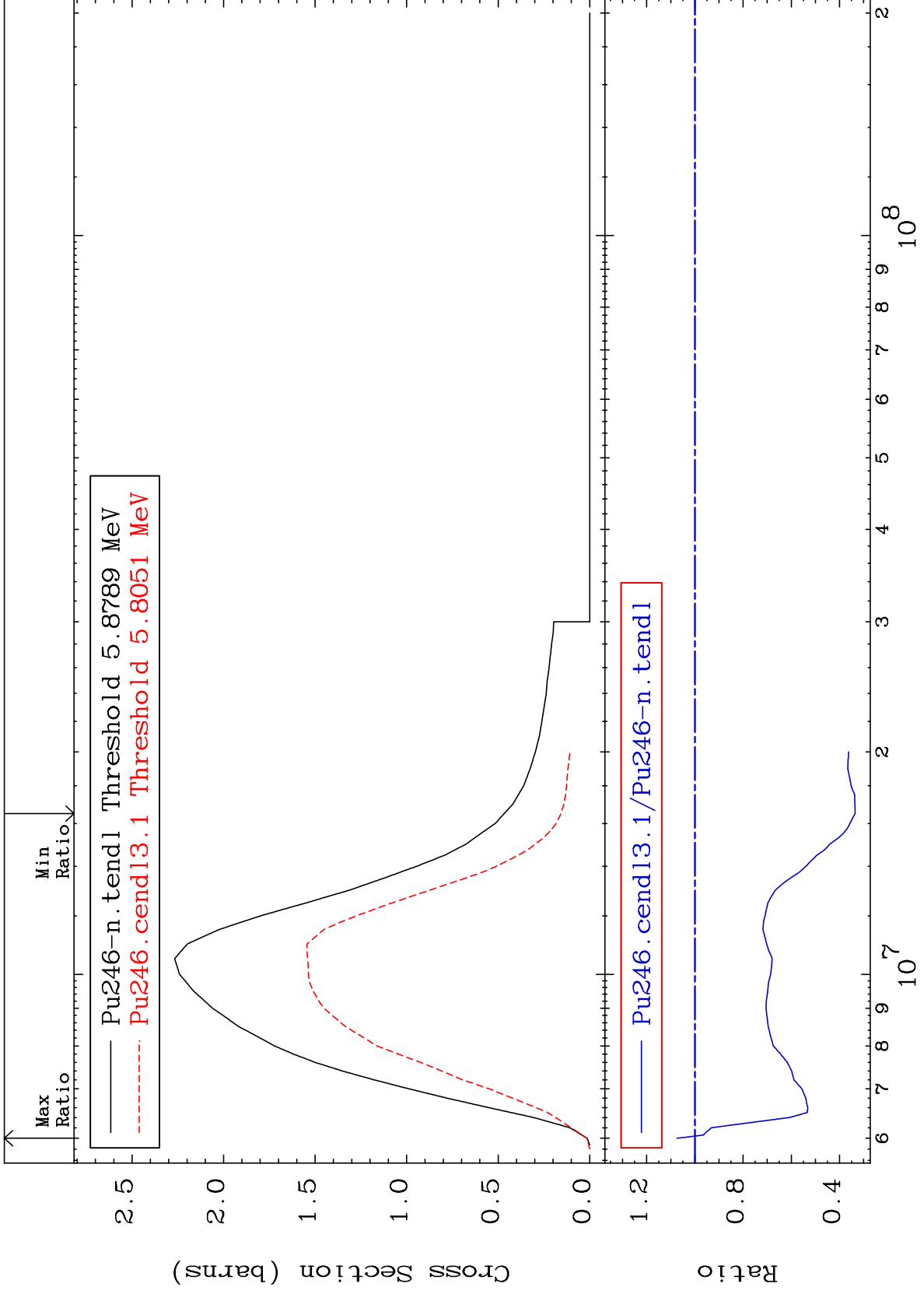
94-Pu-246
-38.82 To 35.25 %



MAT 9458

(n,2n)
Cross Section

94-Pu-246
-66.46 To 7.458 %



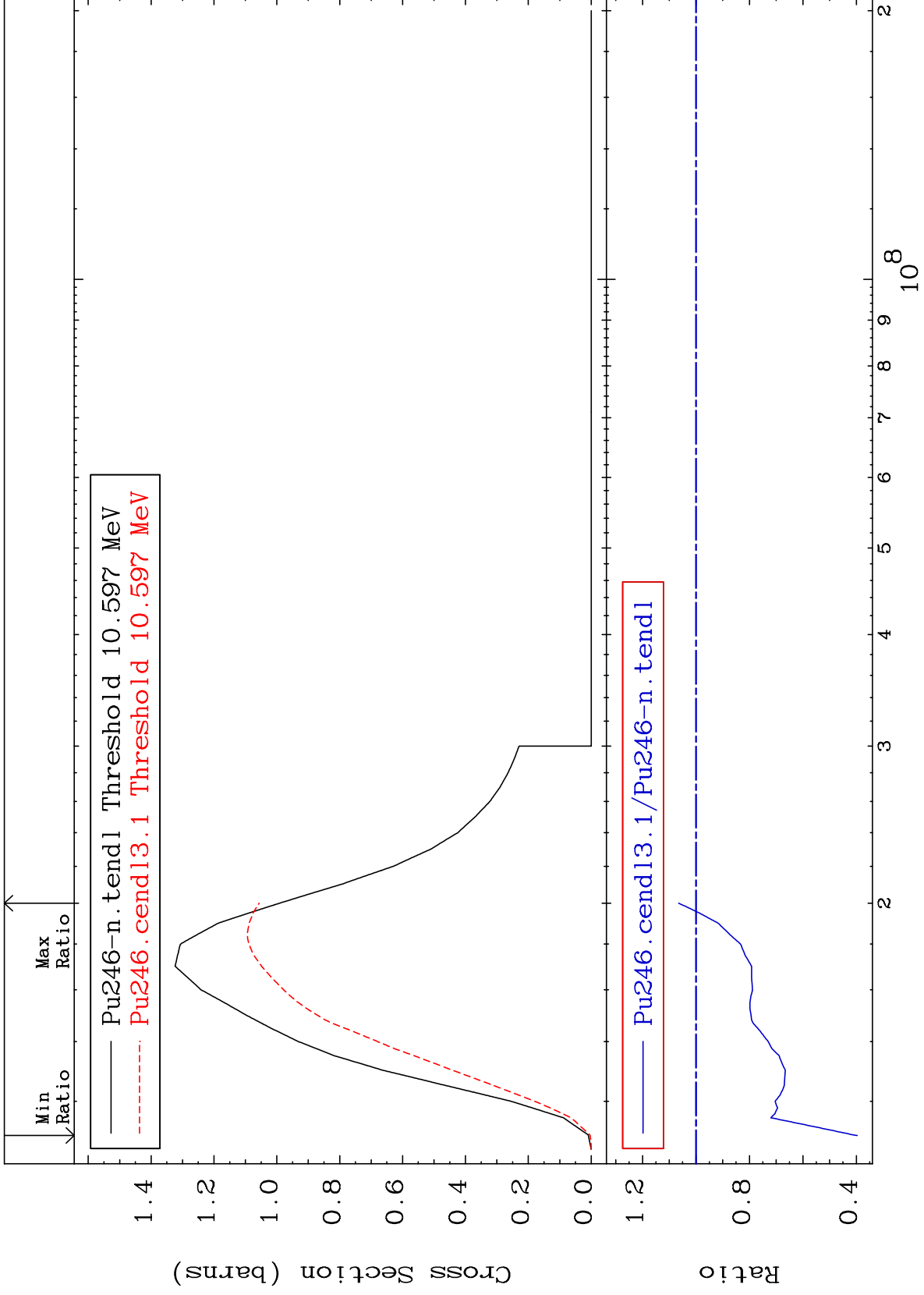
4

94-Pu-246

MAT 9458

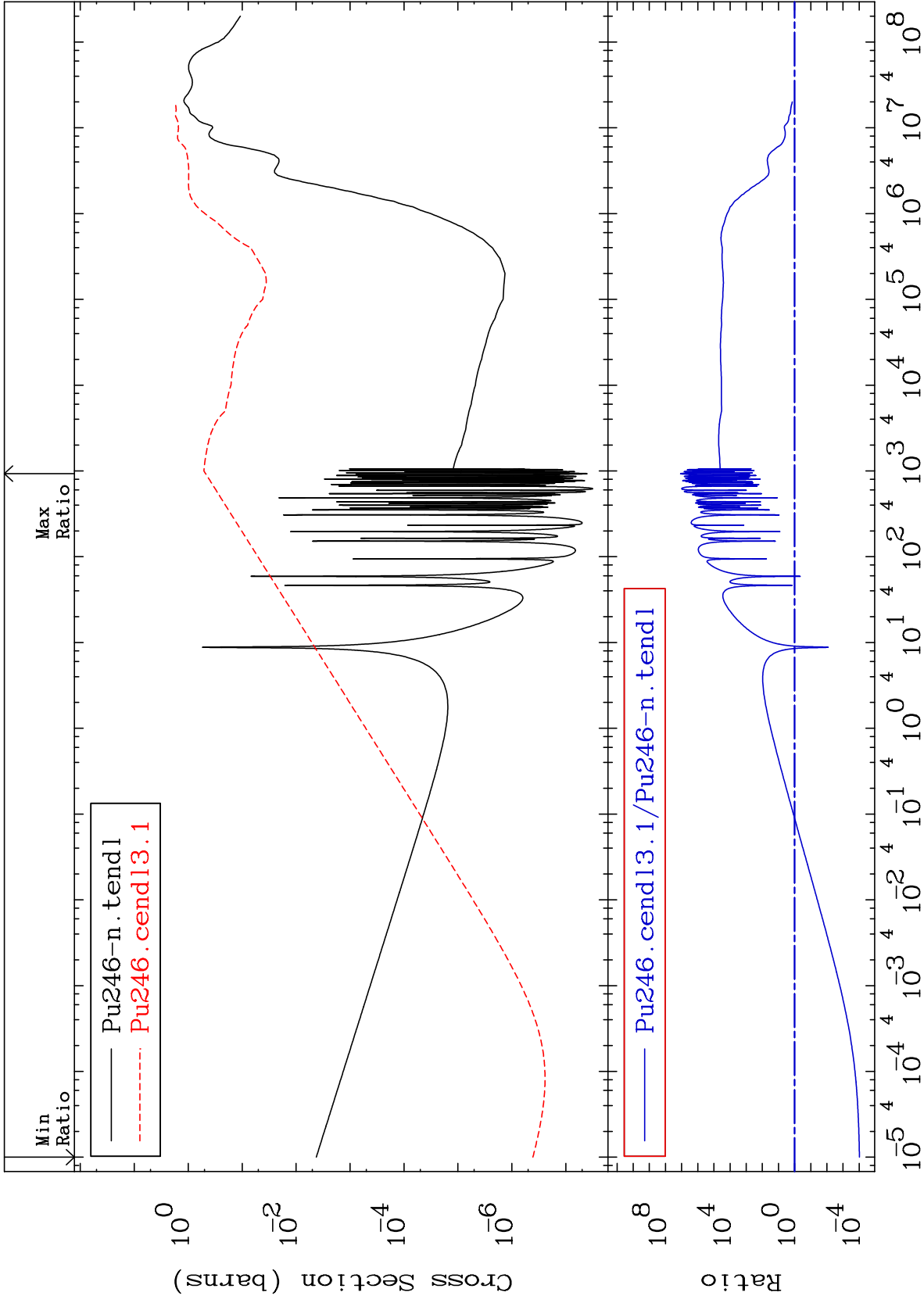
(n,3n)
Cross Section

94-Pu-246
-60.35 To 6.487 %



MAT 9458

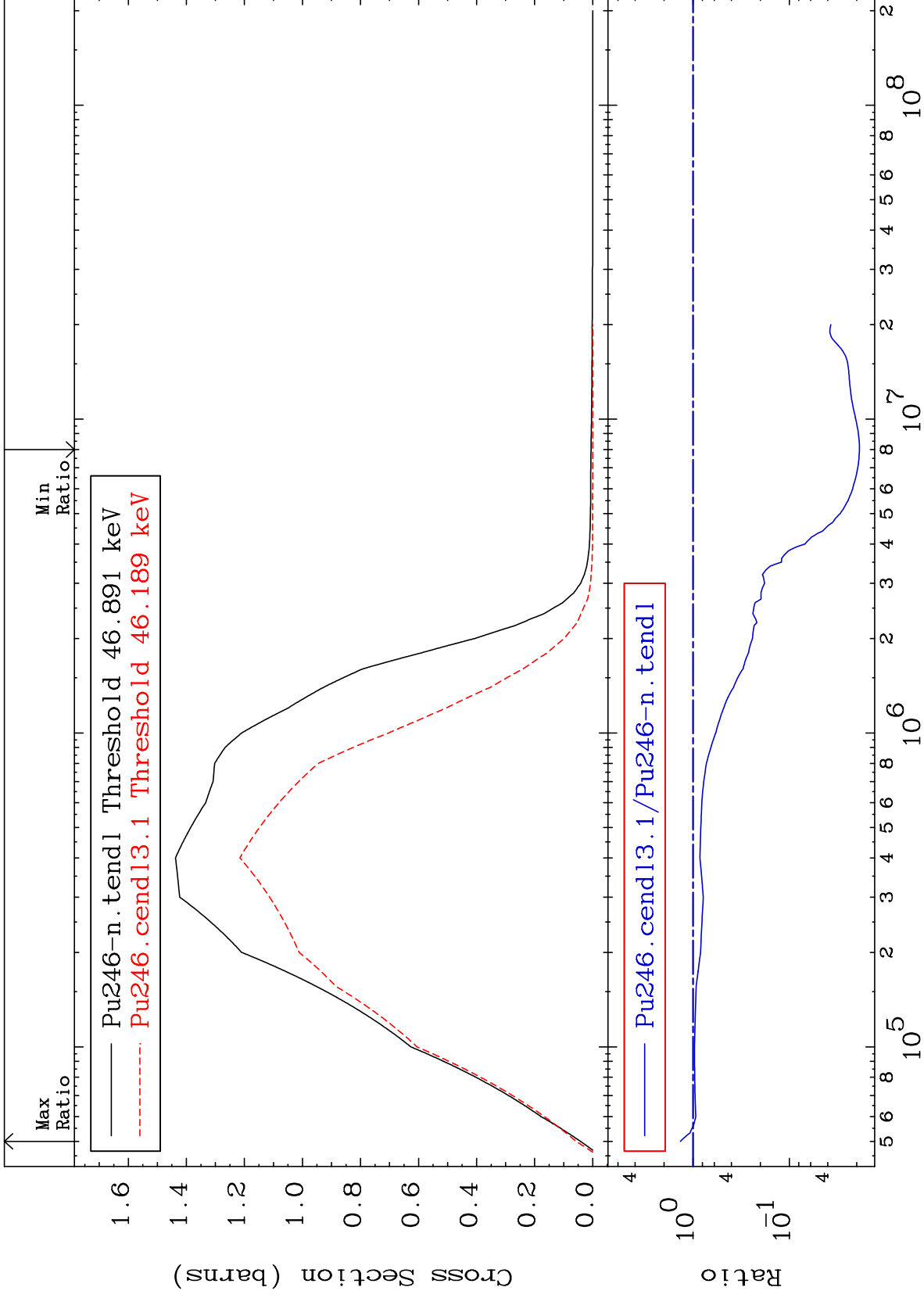
Fission Cross Section 94-Pu-246
-99.99 To 9999. %



MAT 9458

46.70 keV (n,n') Level
Cross Section

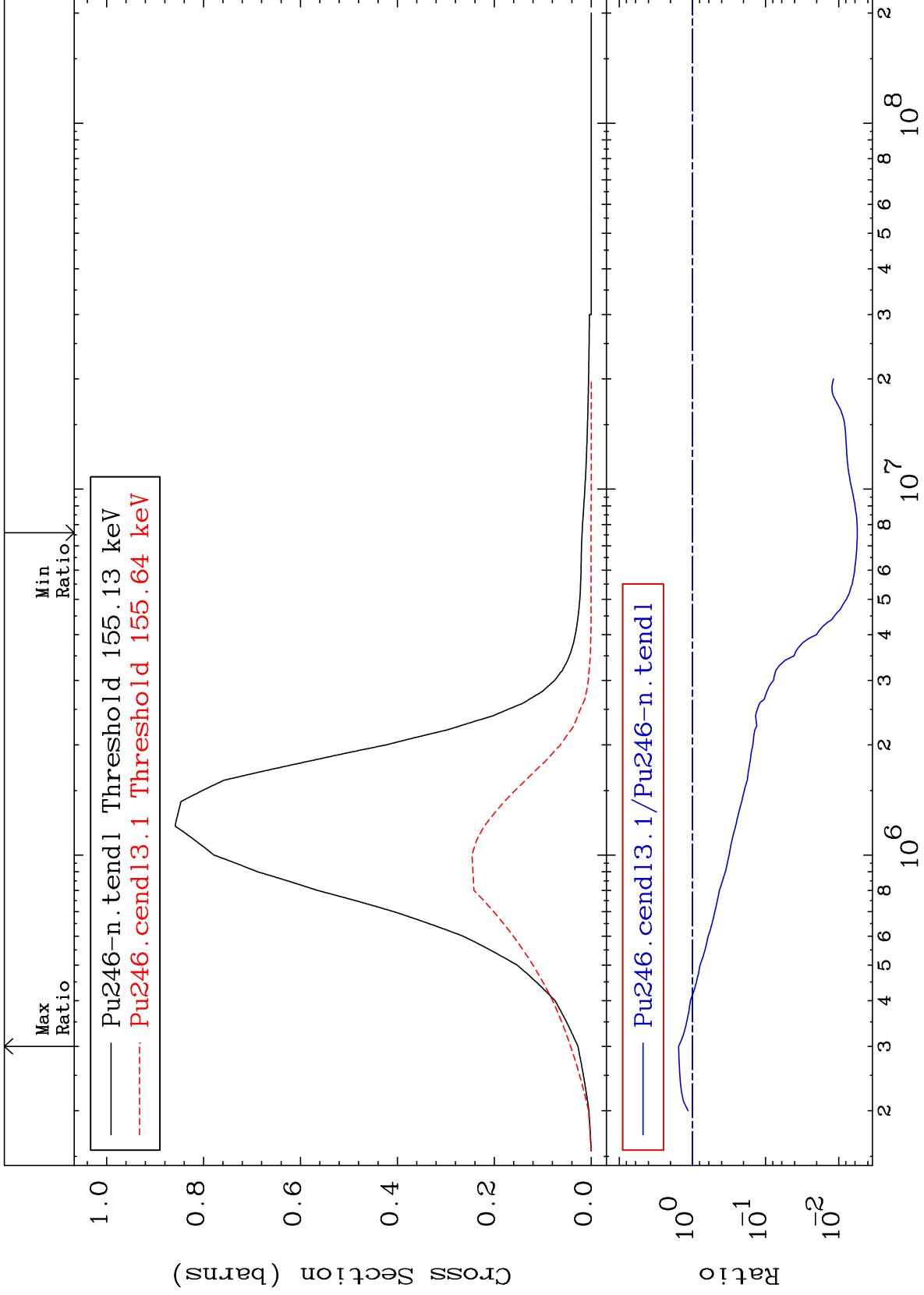
94-Pu-246
-98.13 To 35.25 %



MAT 9458

154.5 keV (n,n') Level
Cross Section

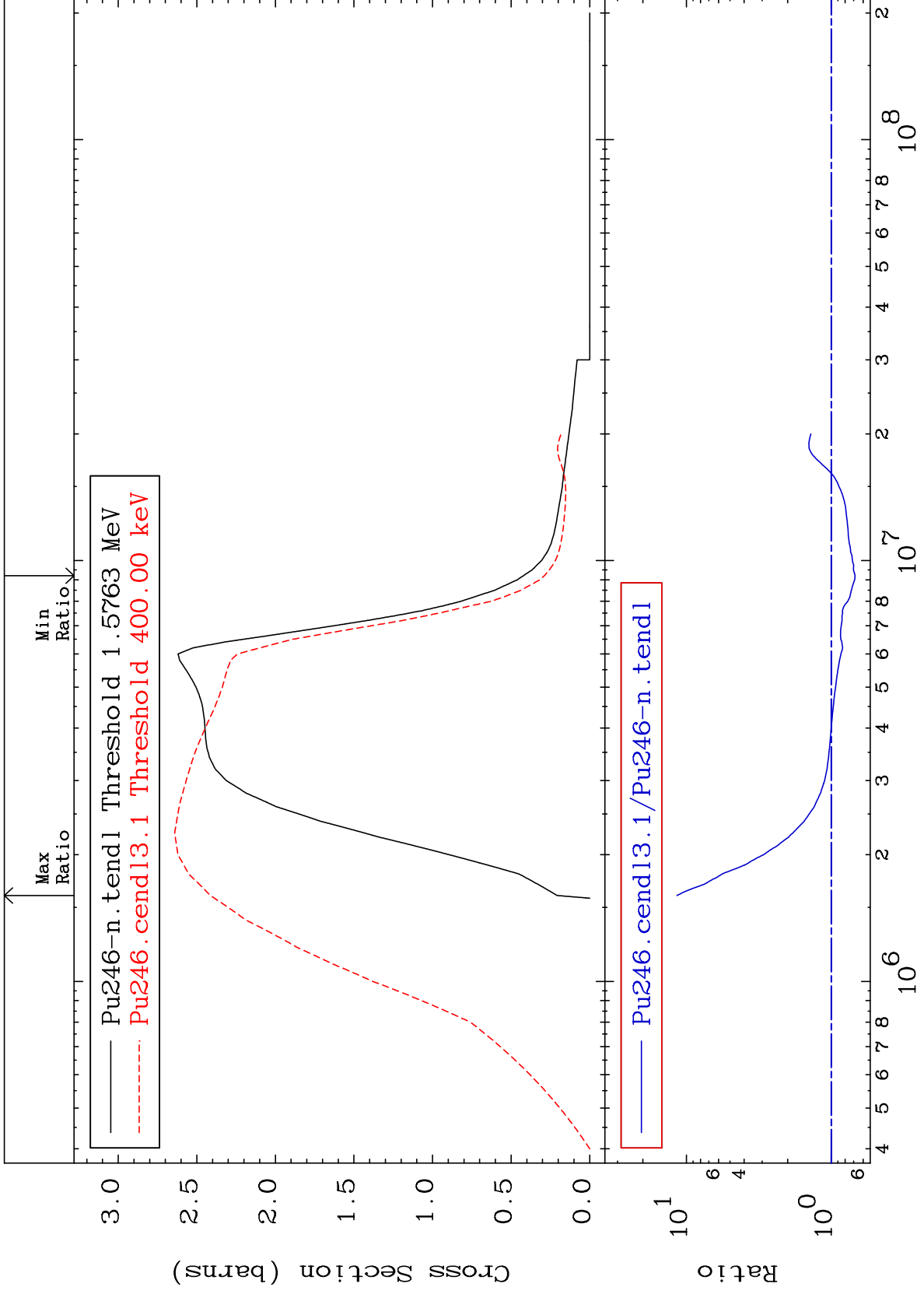
94-Pu-246
-99.44 To 54.32 %



MAT 9458

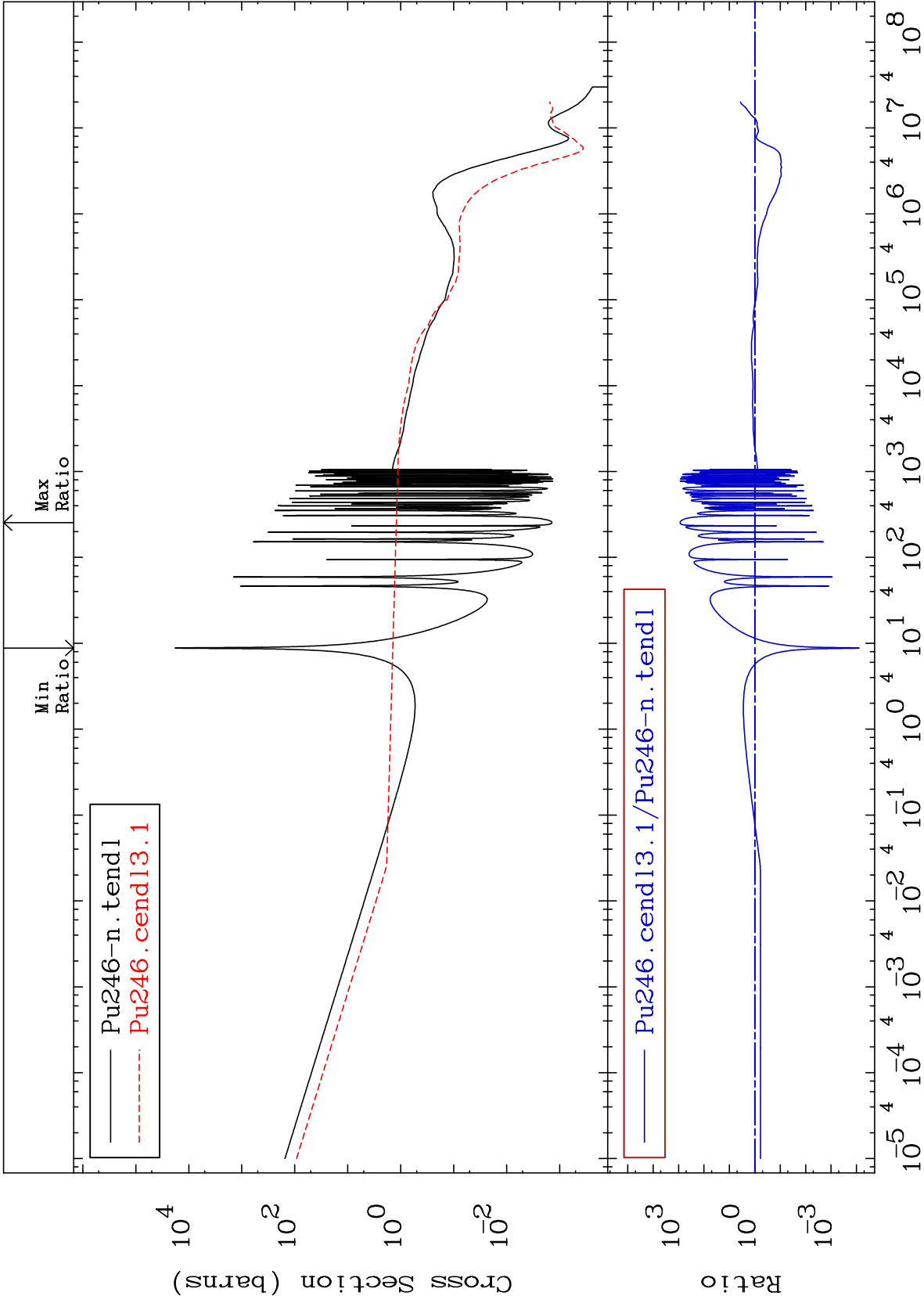
(n, n') Continuum
Cross Section

94-Pu-246
-31.68 To 1064. %



MAT 9458

(n, γ)
Cross Section
94-Pu-246
-99.99 To 9999. %

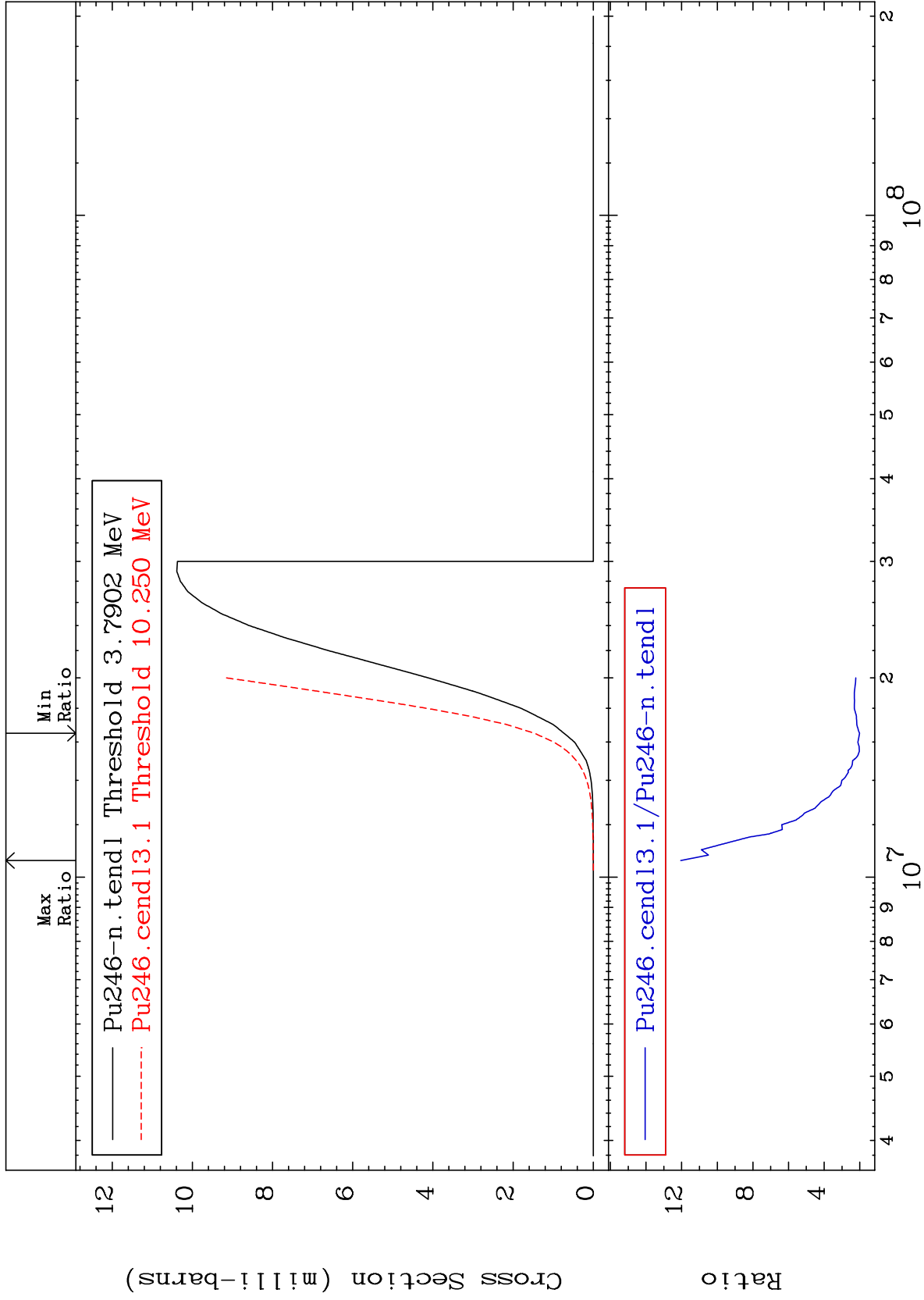


94-Pu-246

Incident Energy (eV)

MAT 9458

(n,p)
Cross Section
94-Pu-246
101.4 To 1105. %

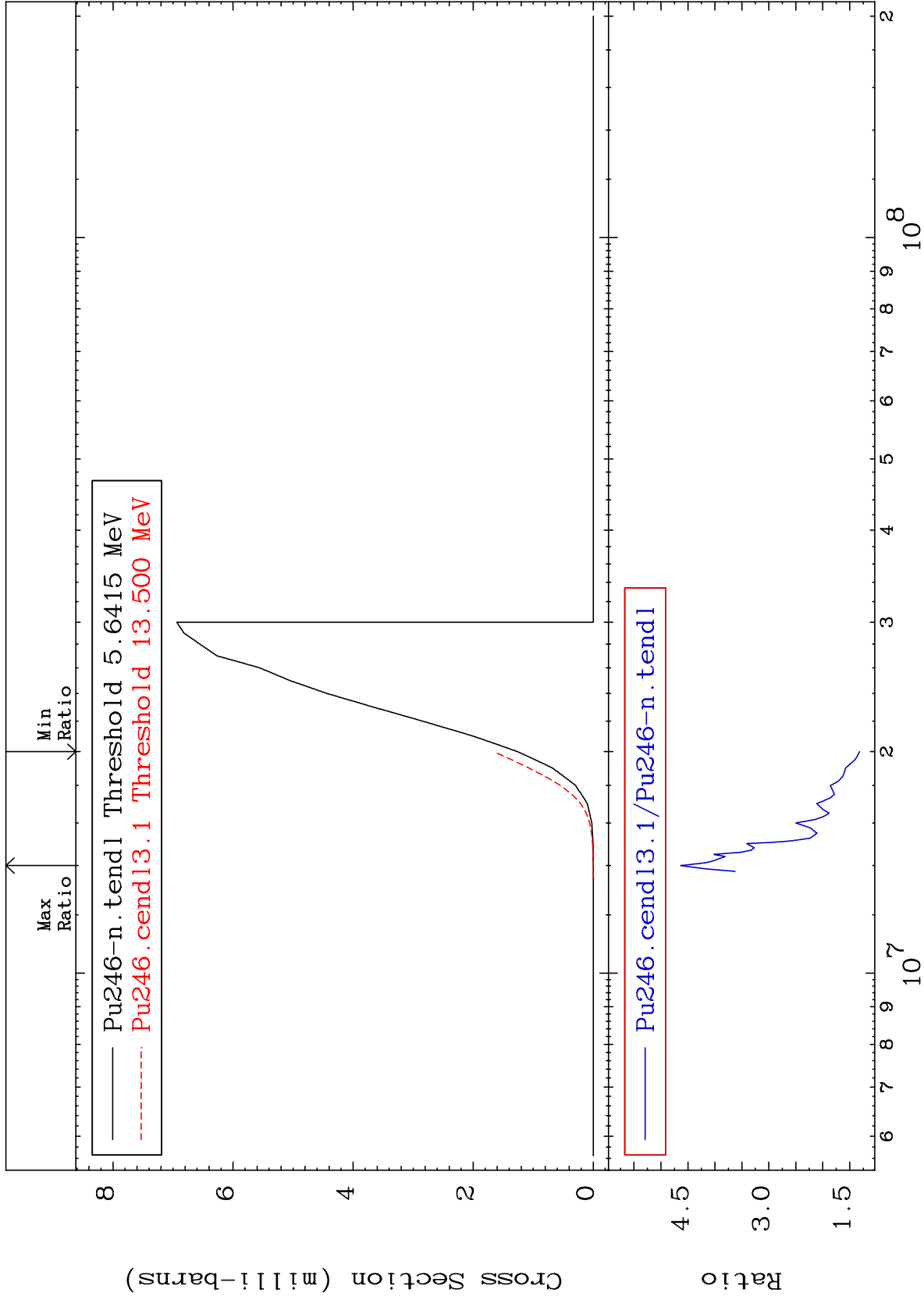


11

94-Pu-246

MAT 9458

(n, d) Cross Section 94-Pu-246
31.78 To 363.2 %

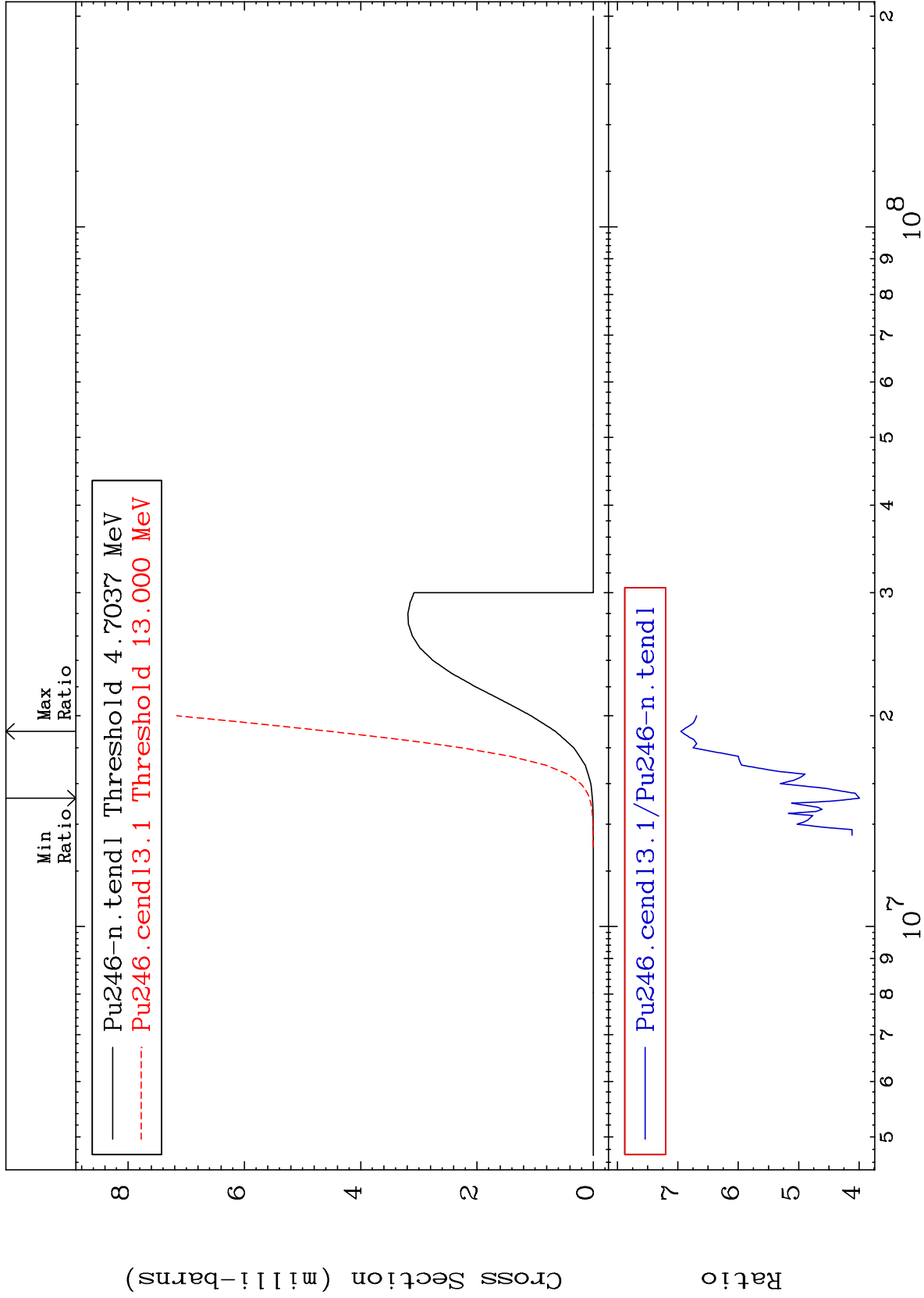


12

94-Pu-246

MAT 9458

(n, t)
Cross Section
299.3 To 595.2 %
94-Pu-246



13

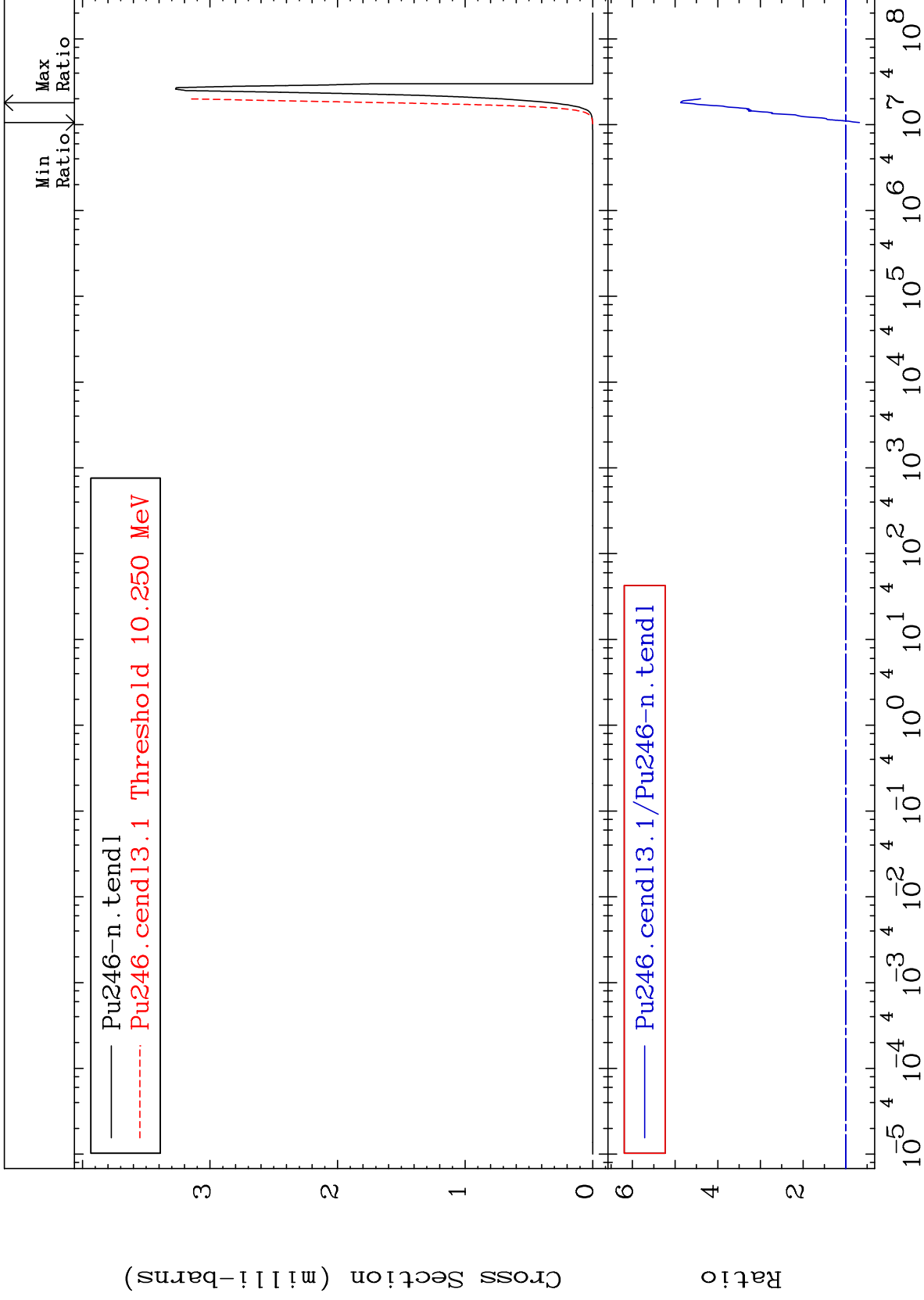
Incident Energy (eV)

94-Pu-246

MAT 9458

(n, α)
Cross Section

94-Pu-246
-32.10 To 387.7 %



14

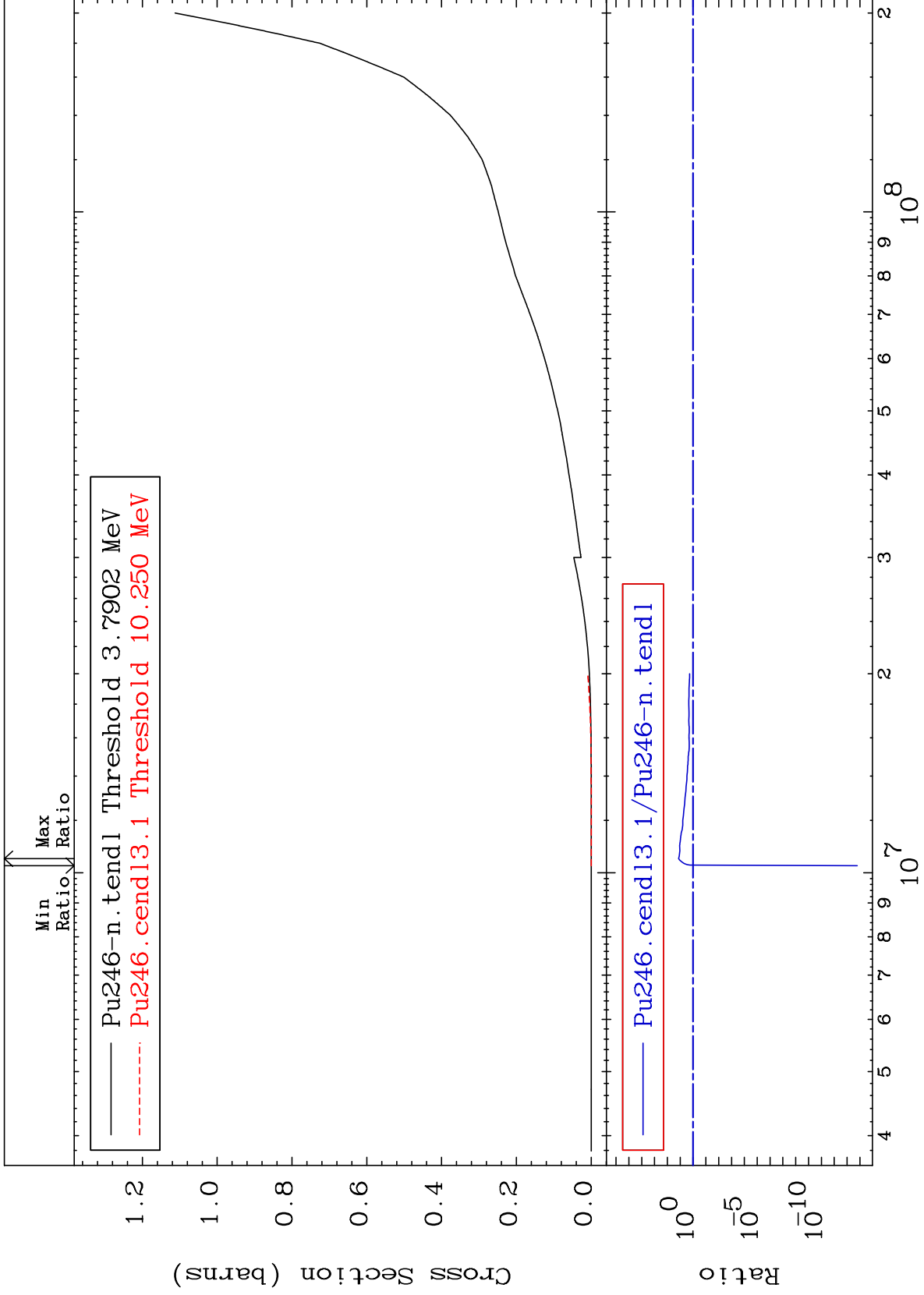
Incident Energy (eV)

94-Pu-246

MAT 9458

Hydrogen Production
Cross Section

94-Pu-246
-100.0 To 1221. %



15

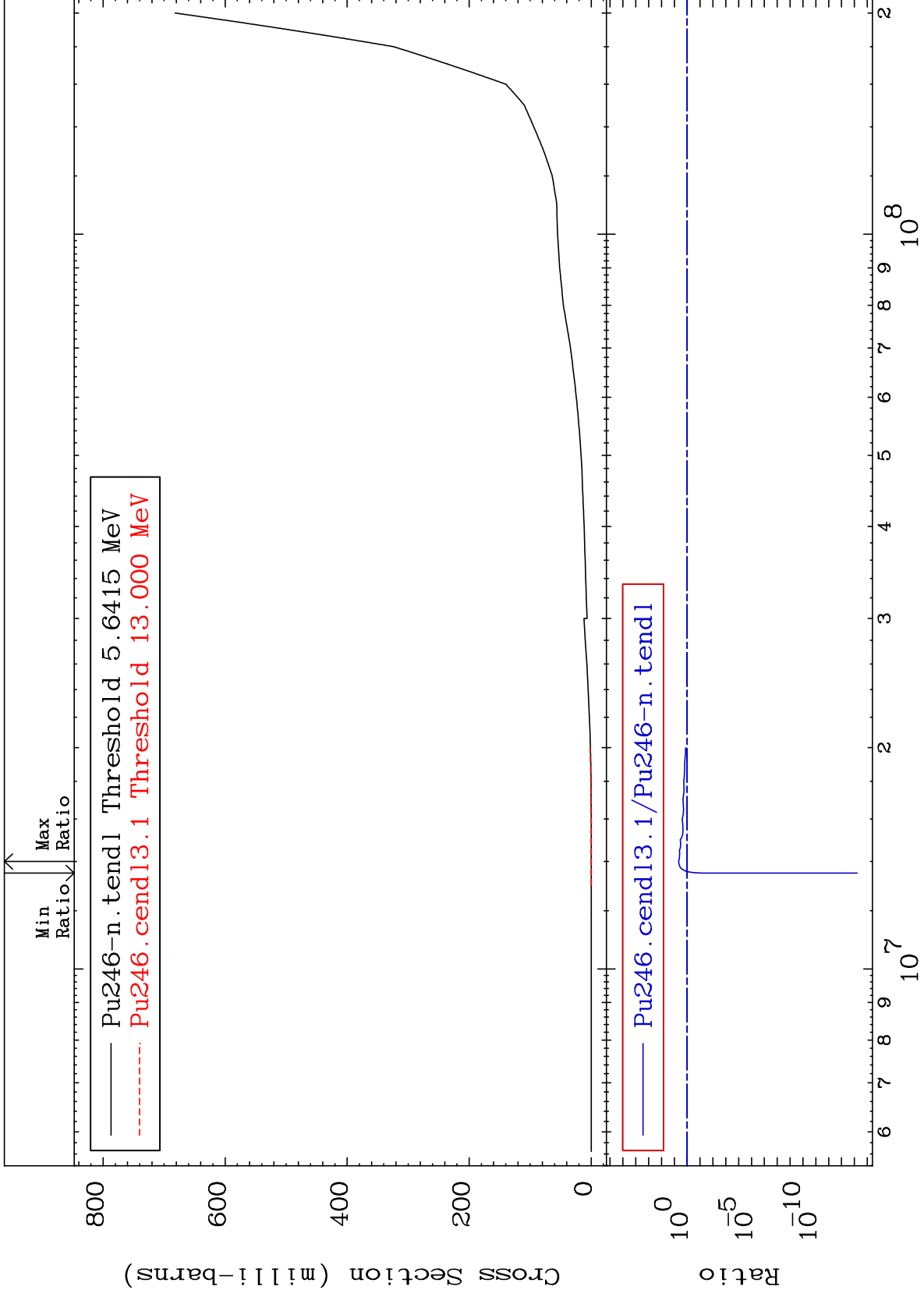
Incident Energy (eV)

94-Pu-246

MAT 9458

Deuterium Production
Cross Section

94-Pu-246
-100.0 To 363.2 %



16

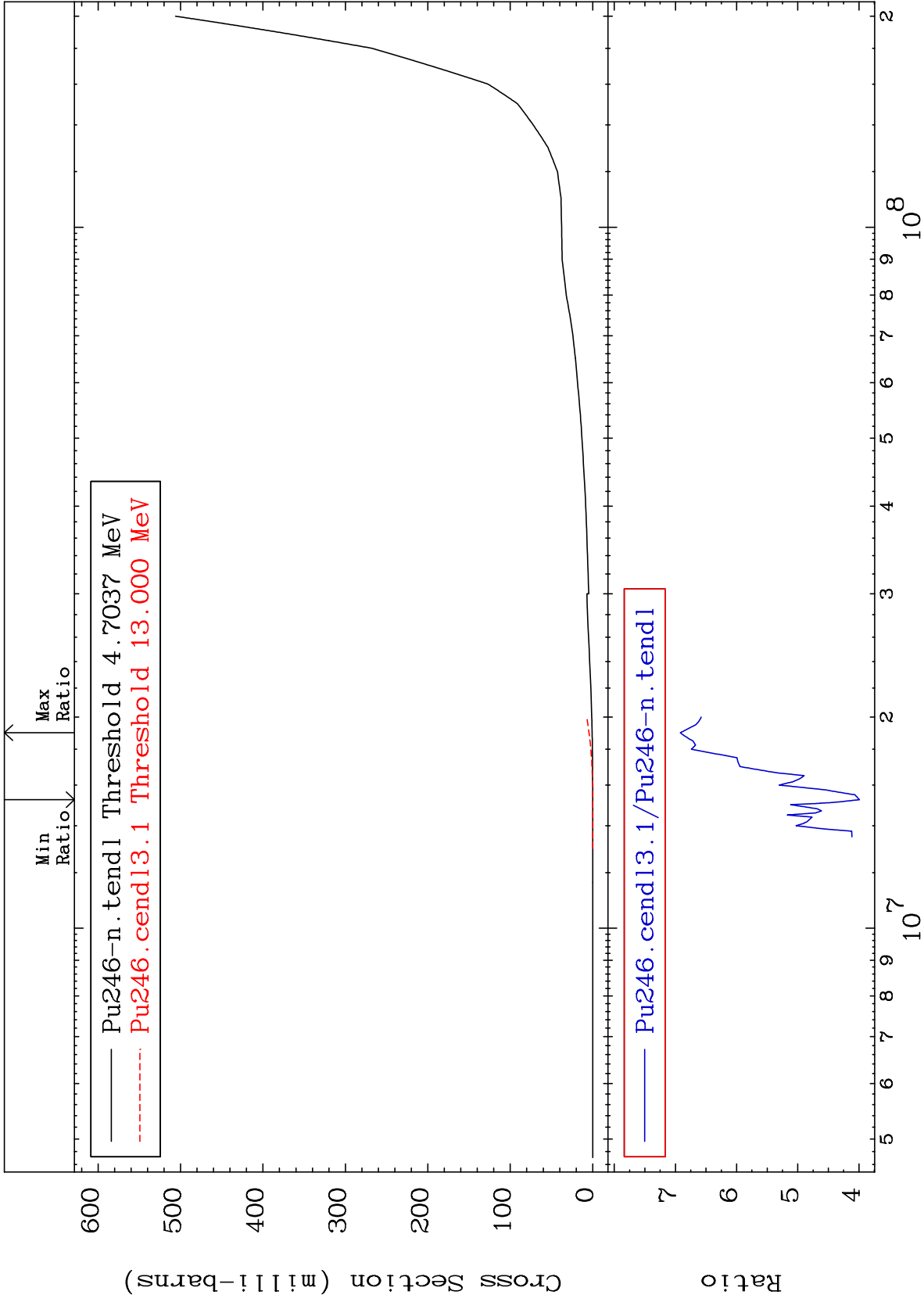
Incident Energy (eV)

94-Pu-246

MAT 9458

Tritium Production
Cross Section

94-Pu-246
299.2 To 592.0 %



17

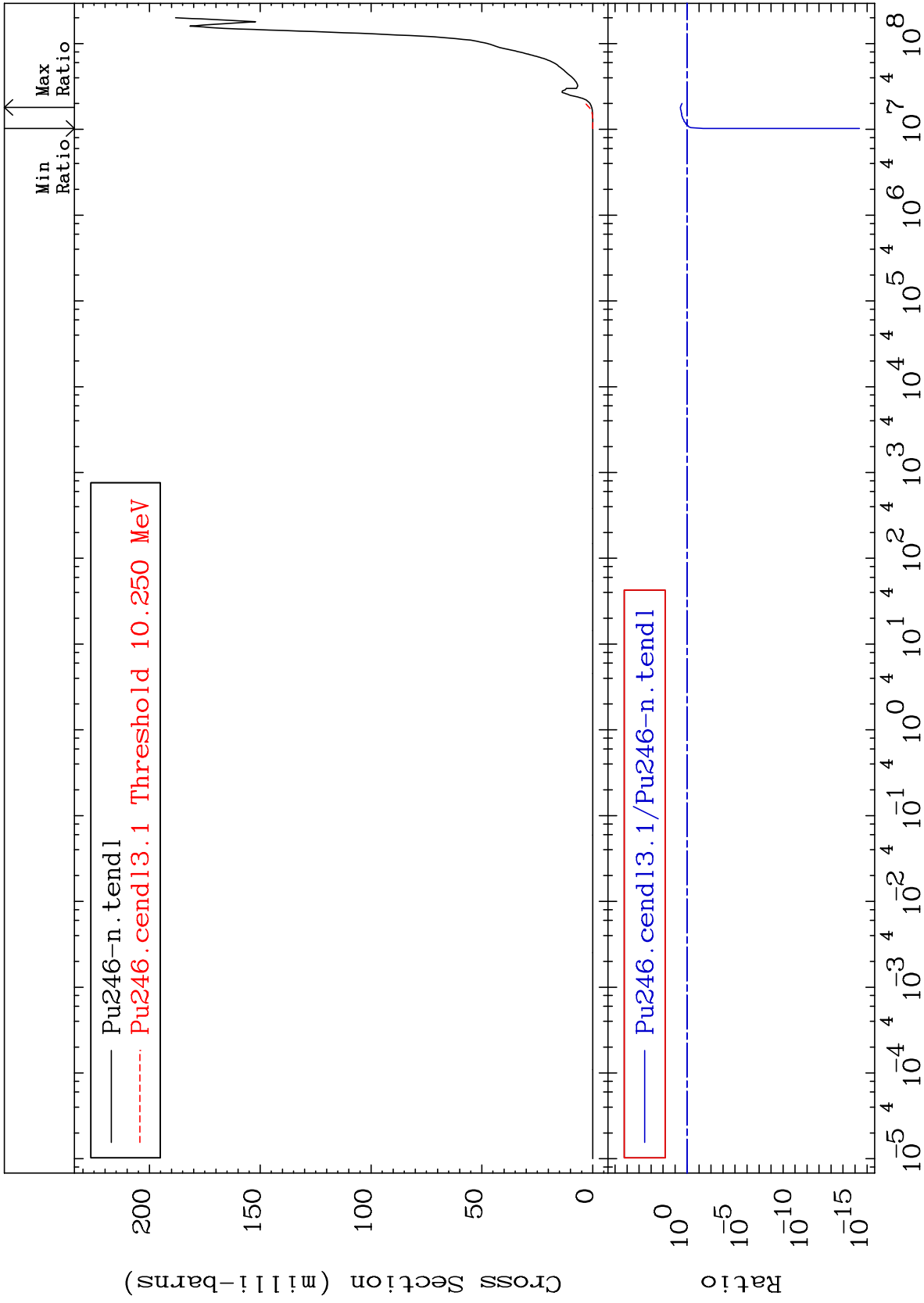
Incident Energy (eV)

94-Pu-246

MAT 9458

He-4 Production
Cross Section

94-Pu-246
-100.0 To 260.8 %



18

Incident Energy (eV)

94-Pu-246

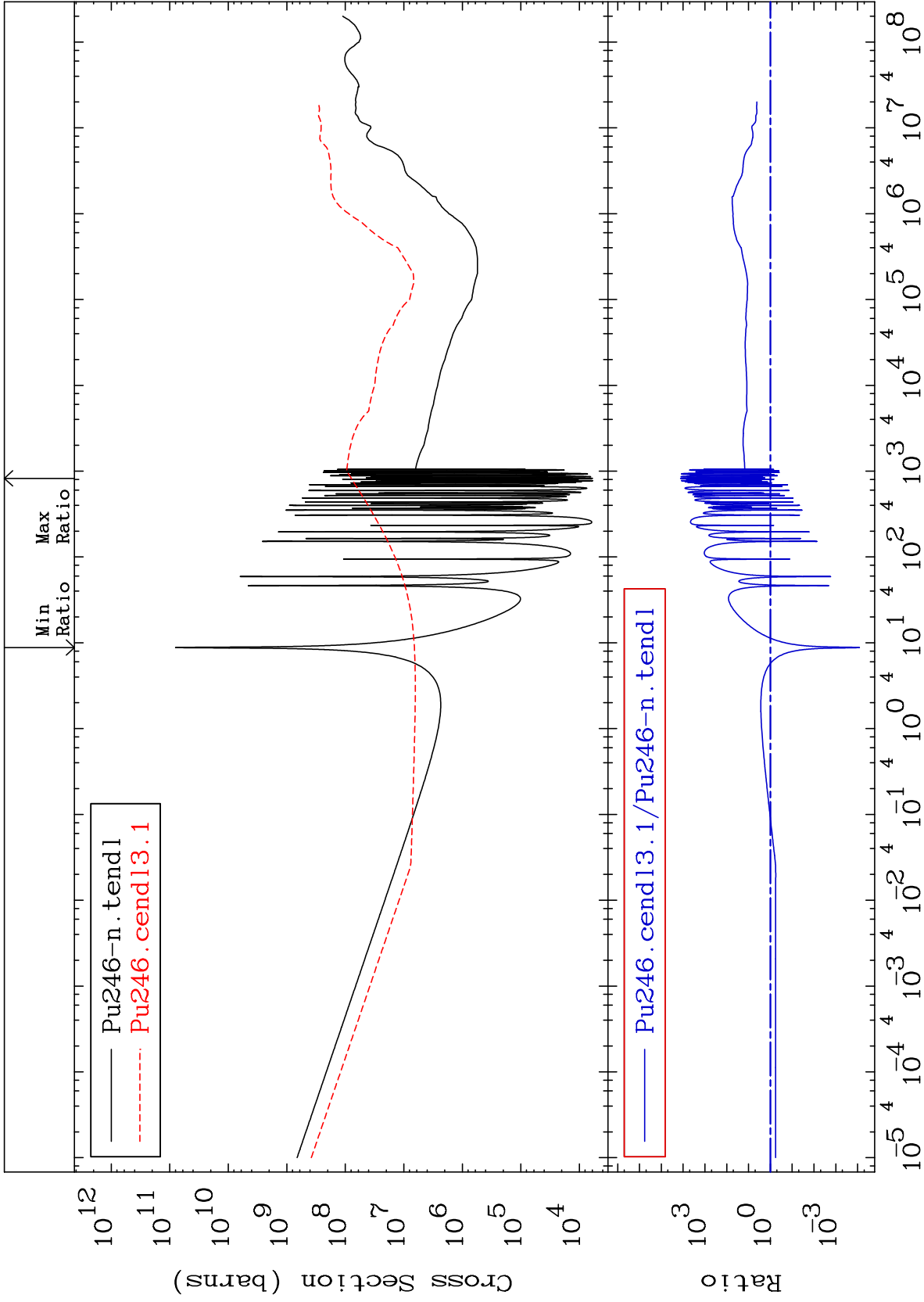
MAT 9458

Kerma total (eV-barns)

94-Pu-246

-99.99 To 9999. %

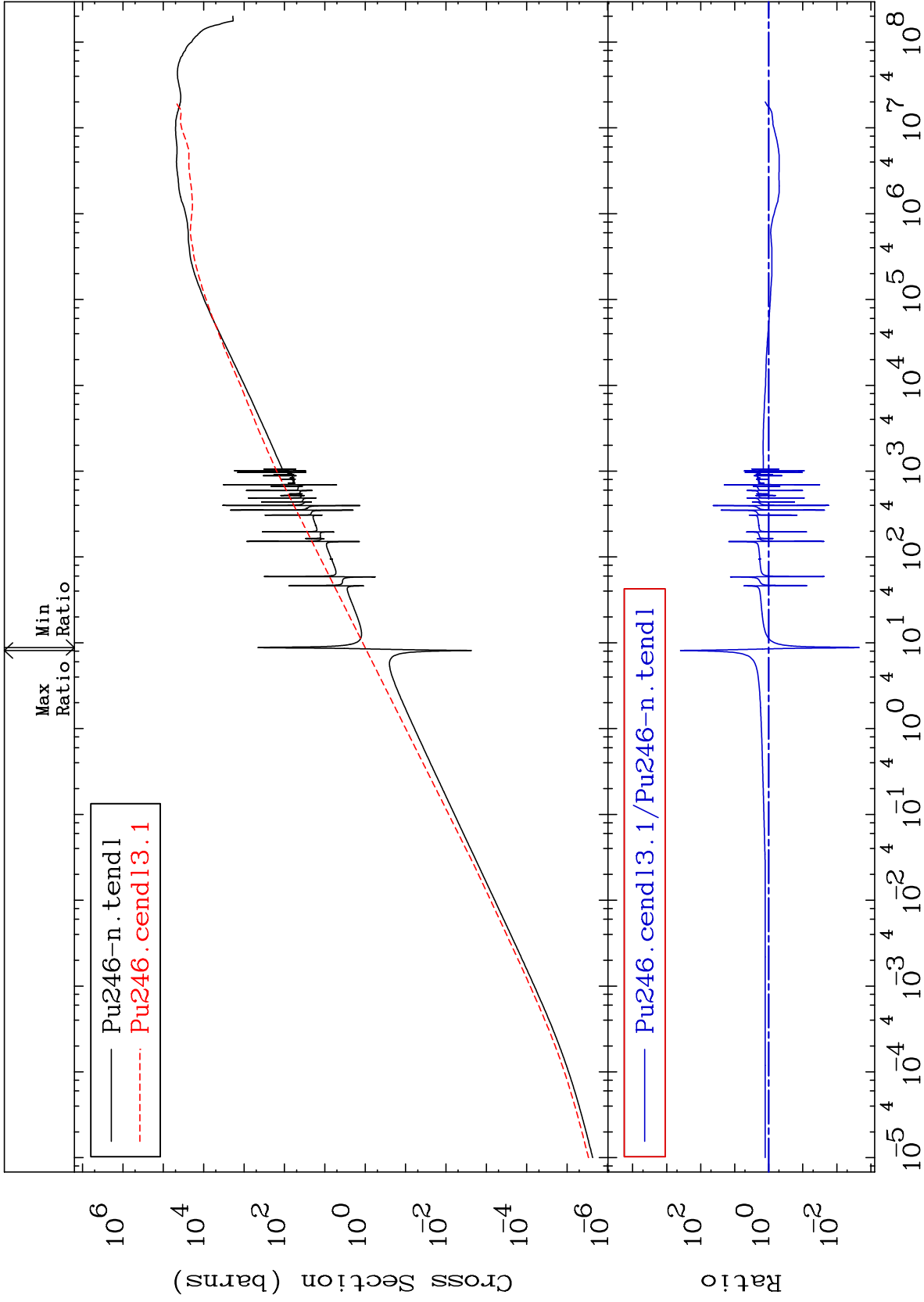
Cross Section



MAT 9458

Kerma elastic
Cross Section

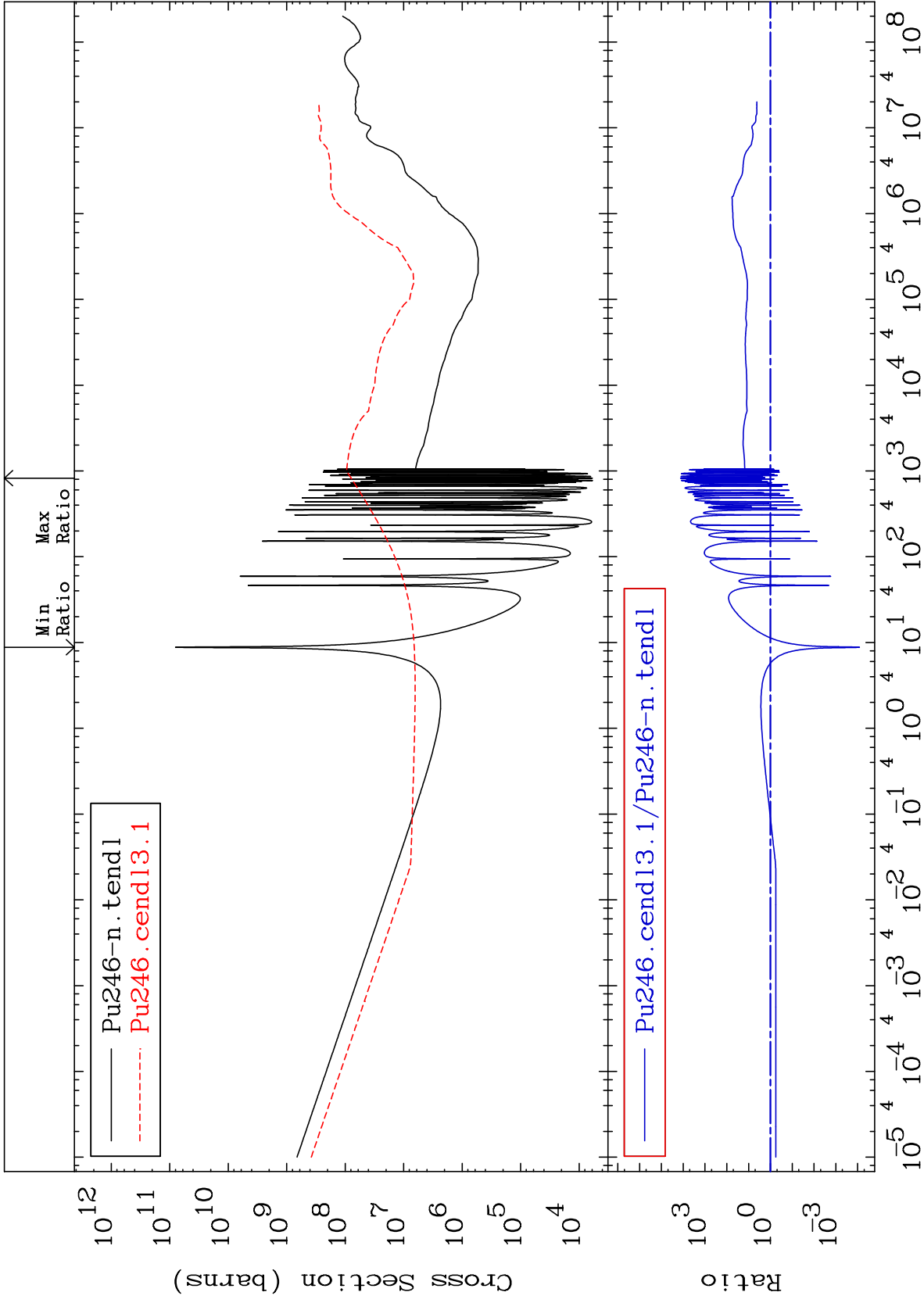
94-Pu-246
-99.78 To 9999. %

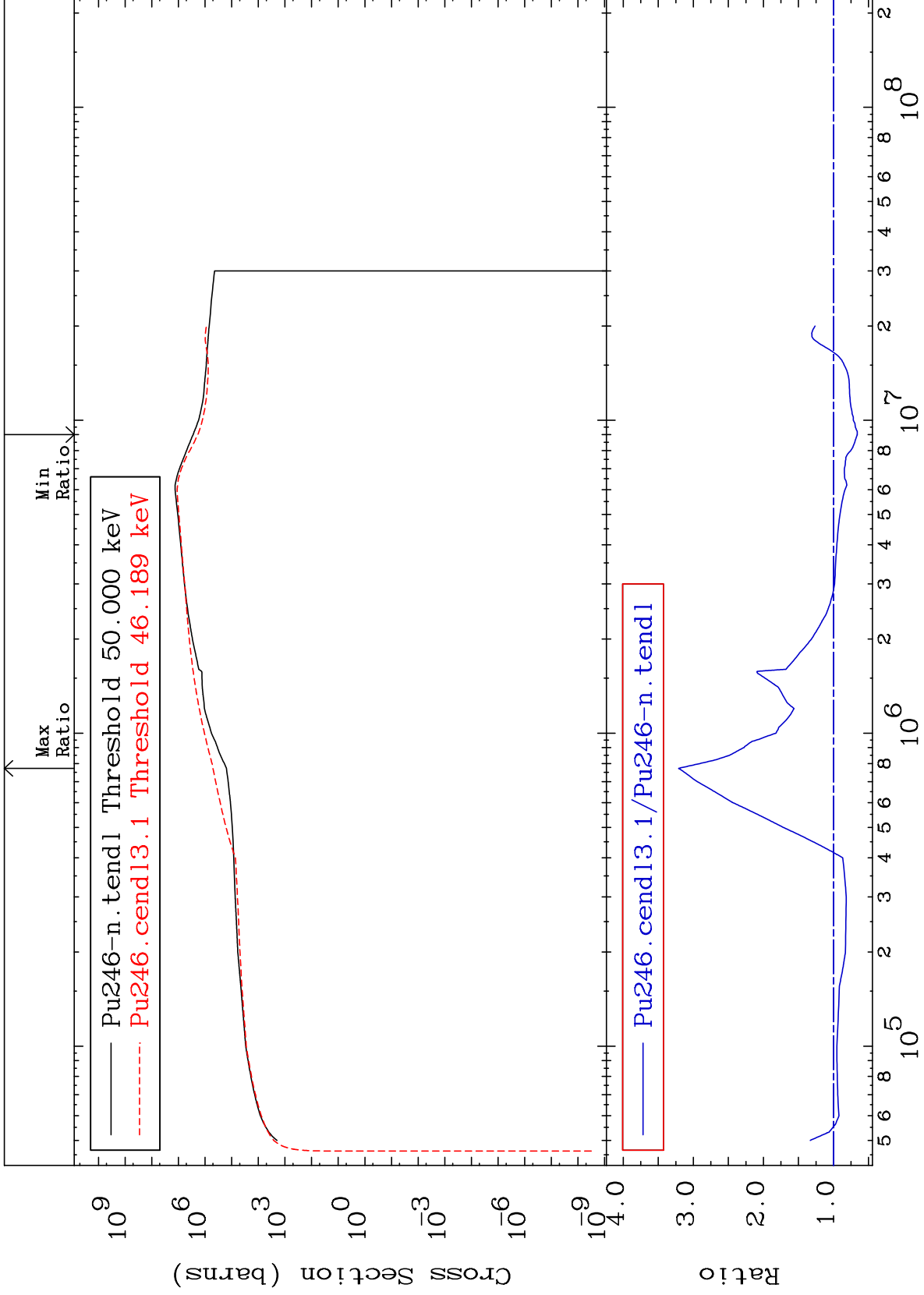


20

Incident Energy (eV)

94-Pu-246

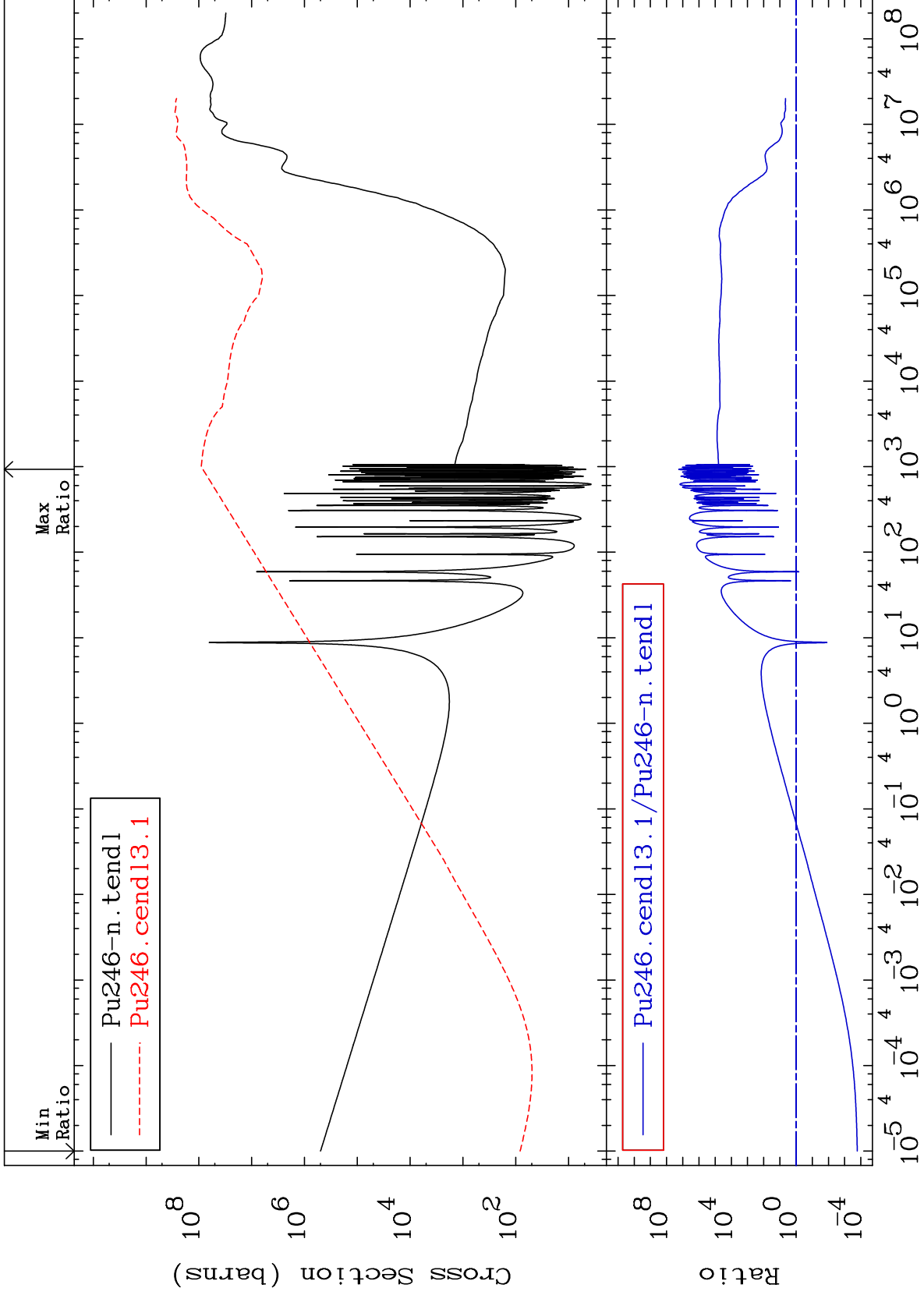




MAT 9458

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

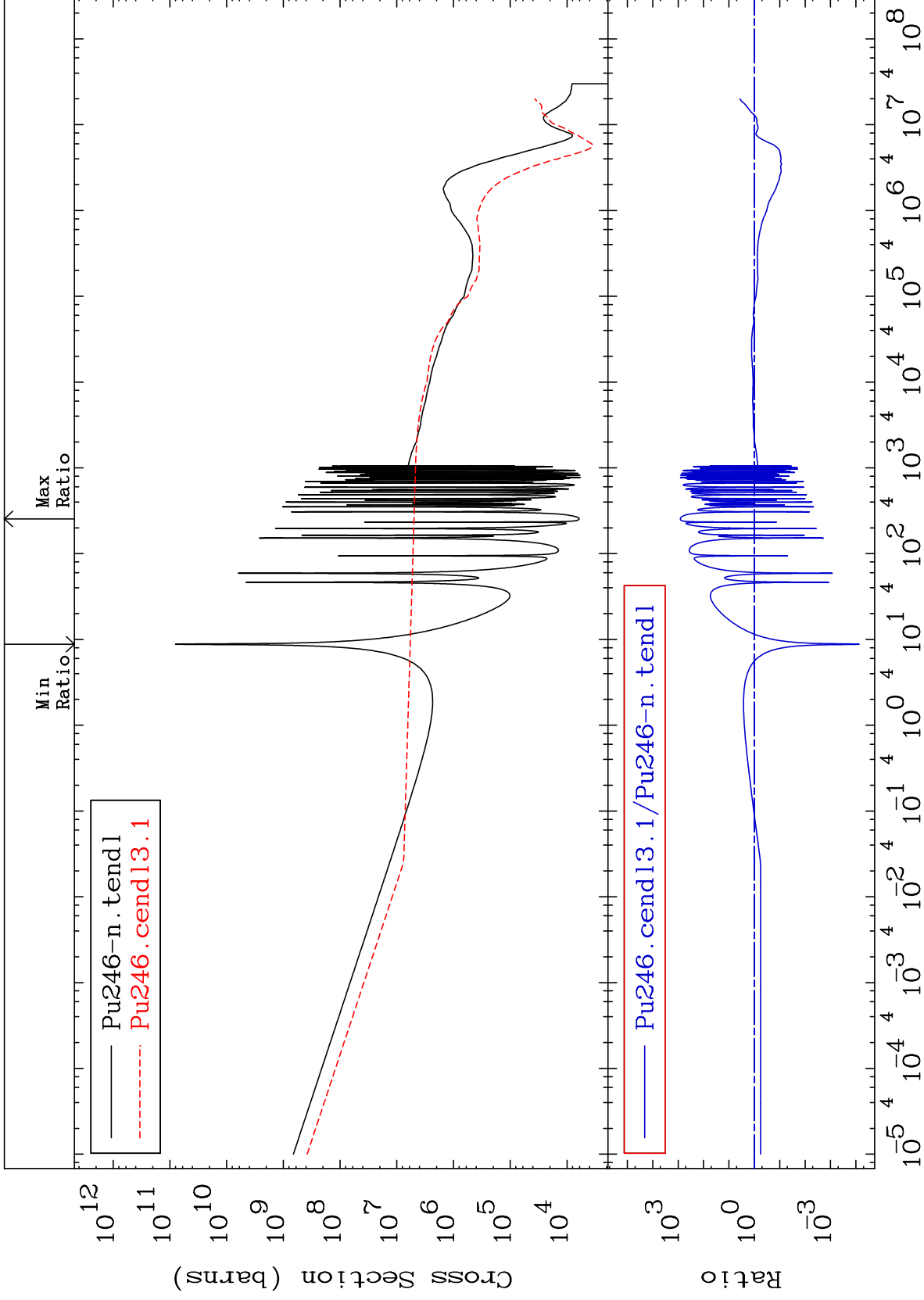
94-Pu-246
-99.98 To 9999. %



MAT 9458

Kerma capture (mt102)
Cross Section

94-Pu-246
-99.99 To 9999. %



24

Incident Energy (eV)

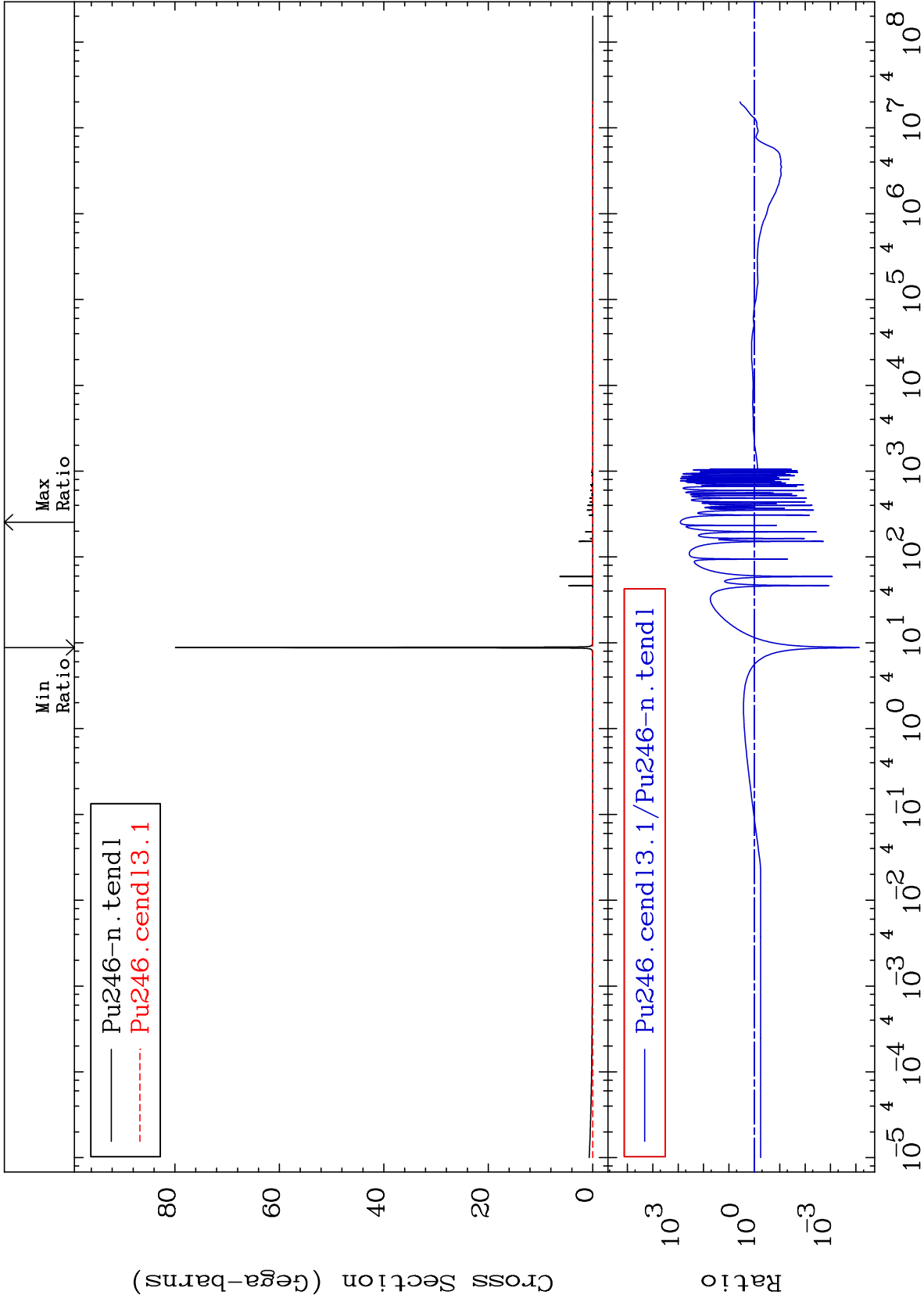
94-Pu-246

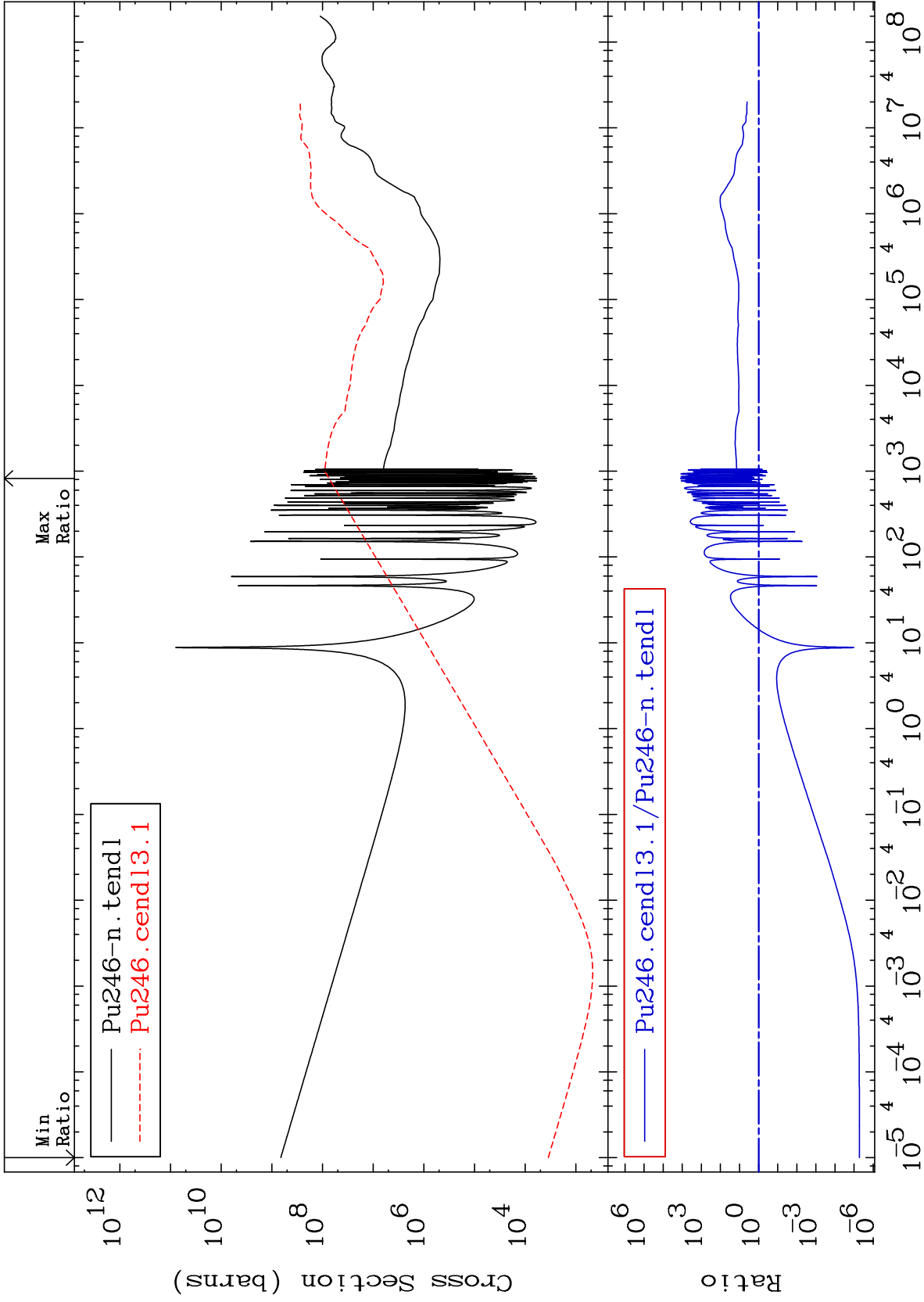
MAT 9458

Total photon (eV-barns)
Cross Section

94-Pu-246

-99.99 To 9999. %





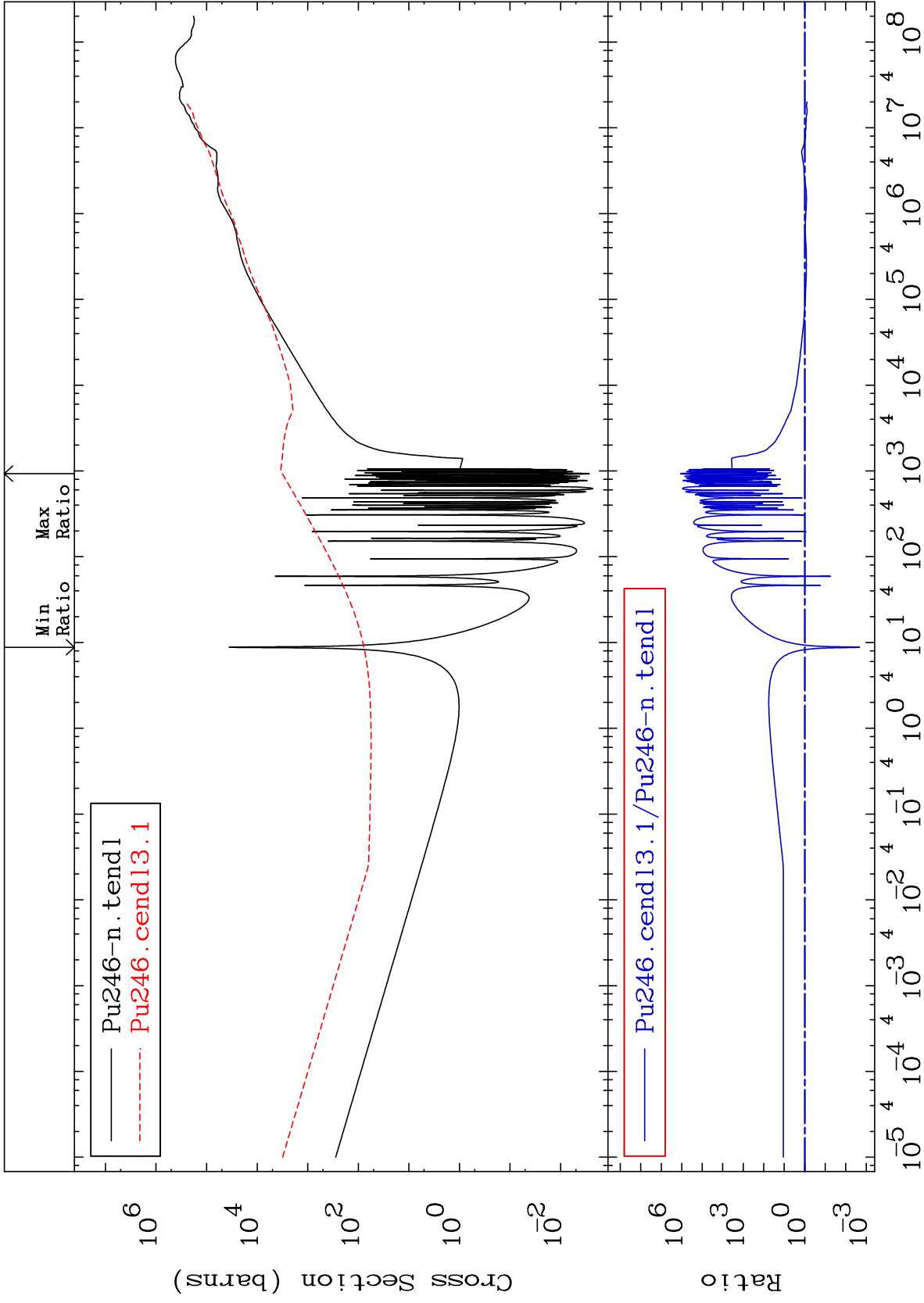
MAT 9458

Dpa total (eV-barns)

94-Pu-246

-99.79 To 9999. %

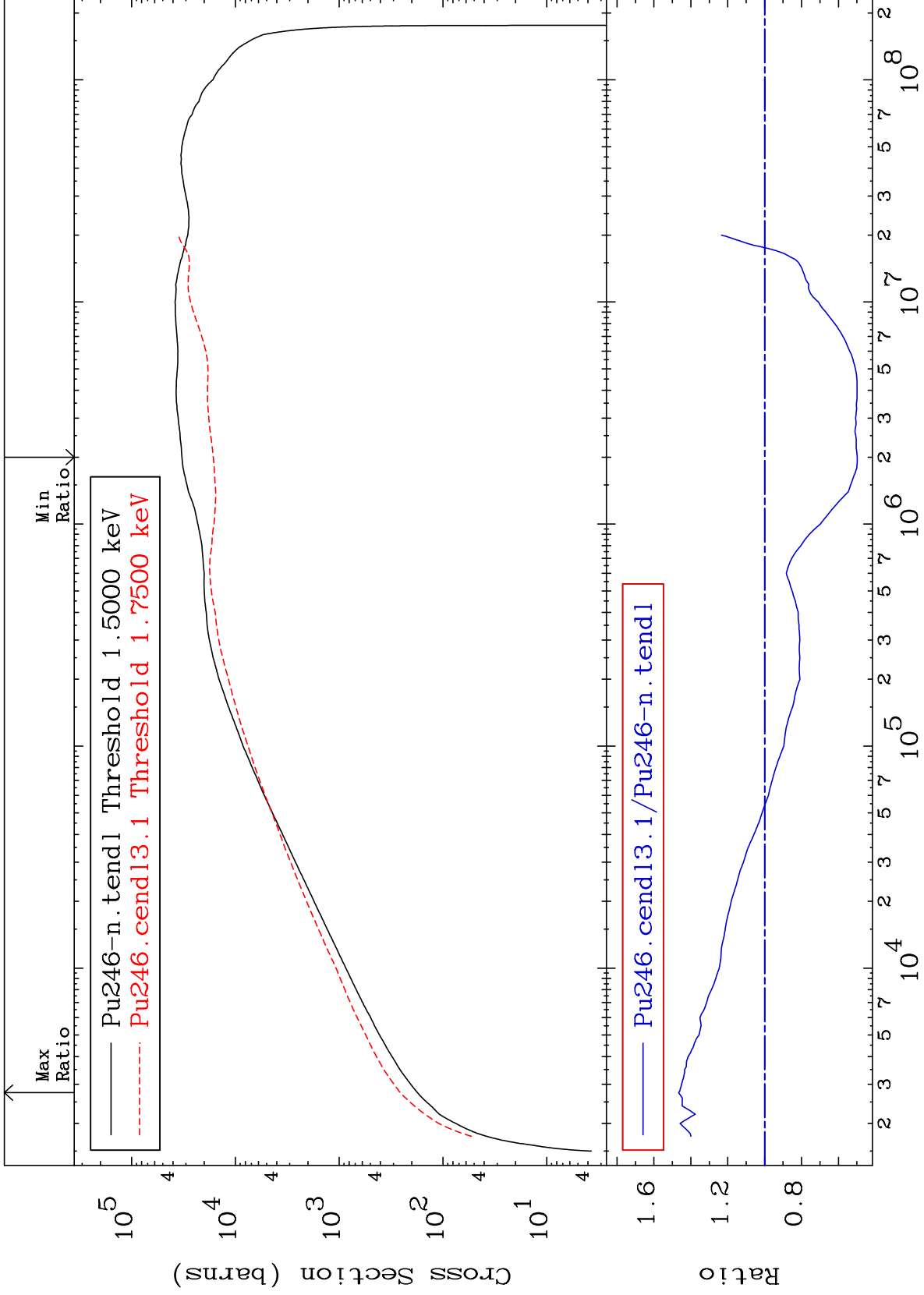
Cross Section



MAT 9458

Dpa elastic (mt2)
Cross Section

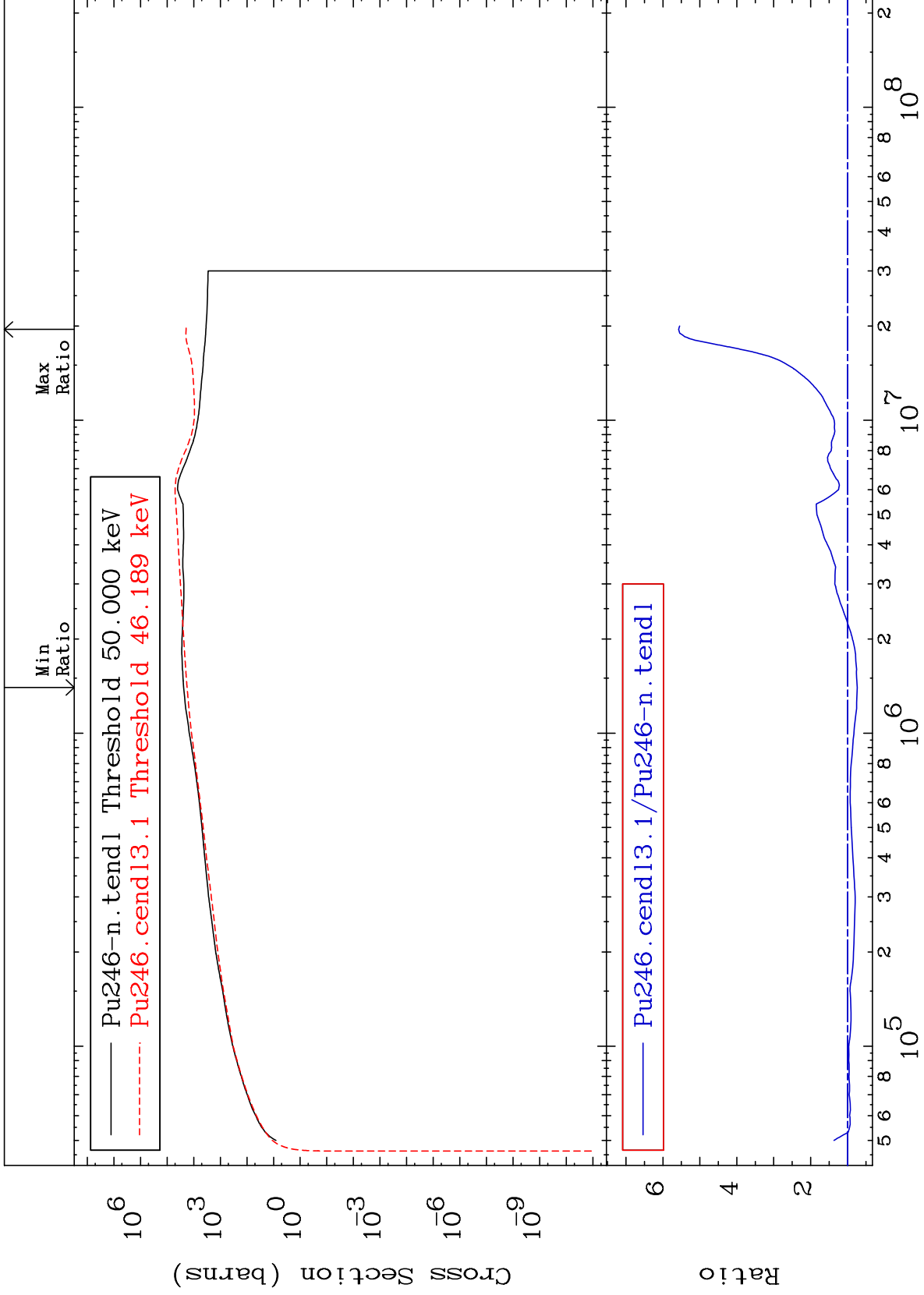
94-Pu-246
-50.19 To 46.62 %



MAT 9458

Dpa inelastic (mt51-91)
Cross Section

94-Pu-246
-26.13 To 457.4 %



MAT 9458

Dpa disappearance (mt102 -120)
Cross Section

94-Pu-246
-98.37 To 9999. %

