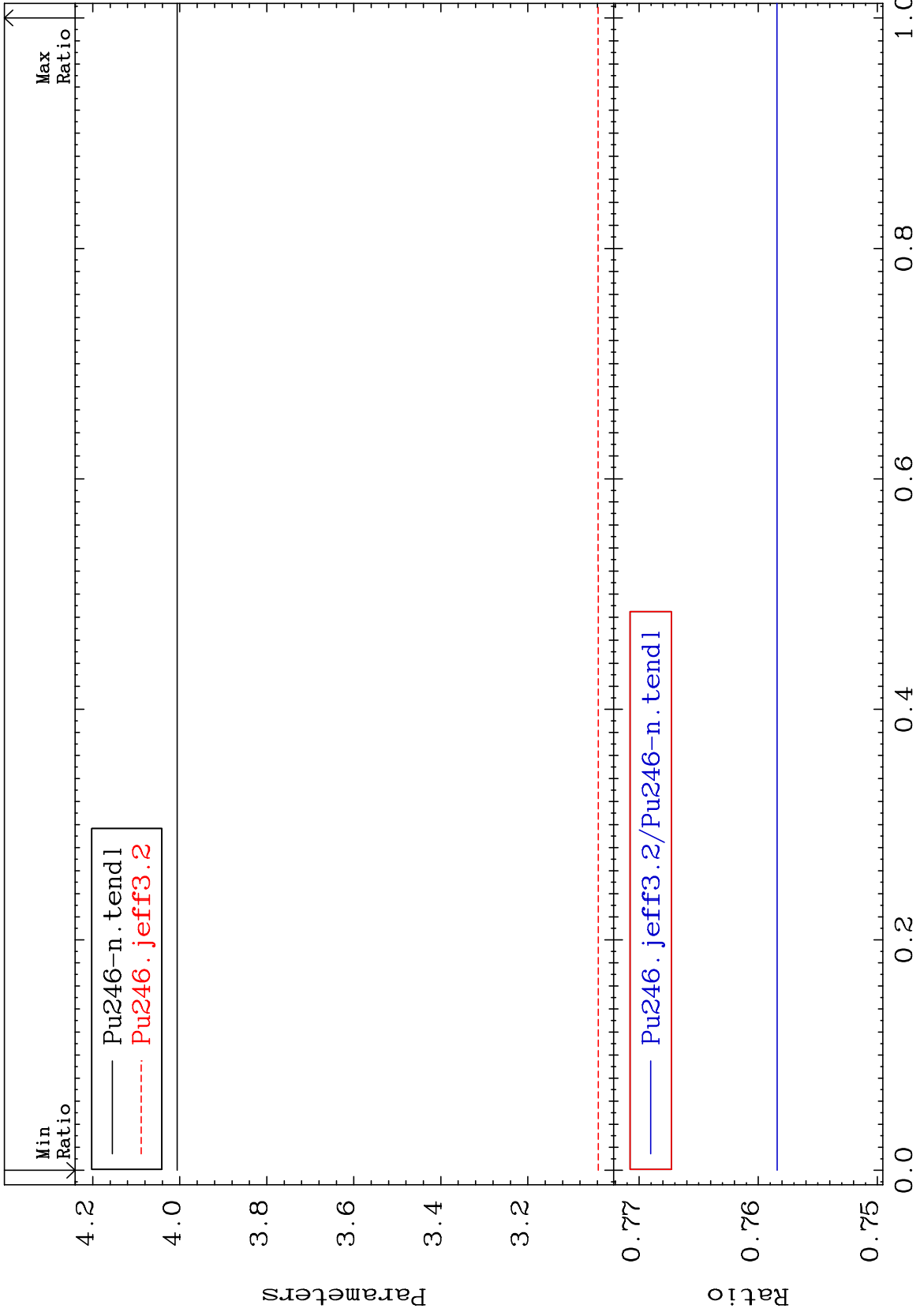


MAT 9458

Total $\bar{\nu}$
Parameters

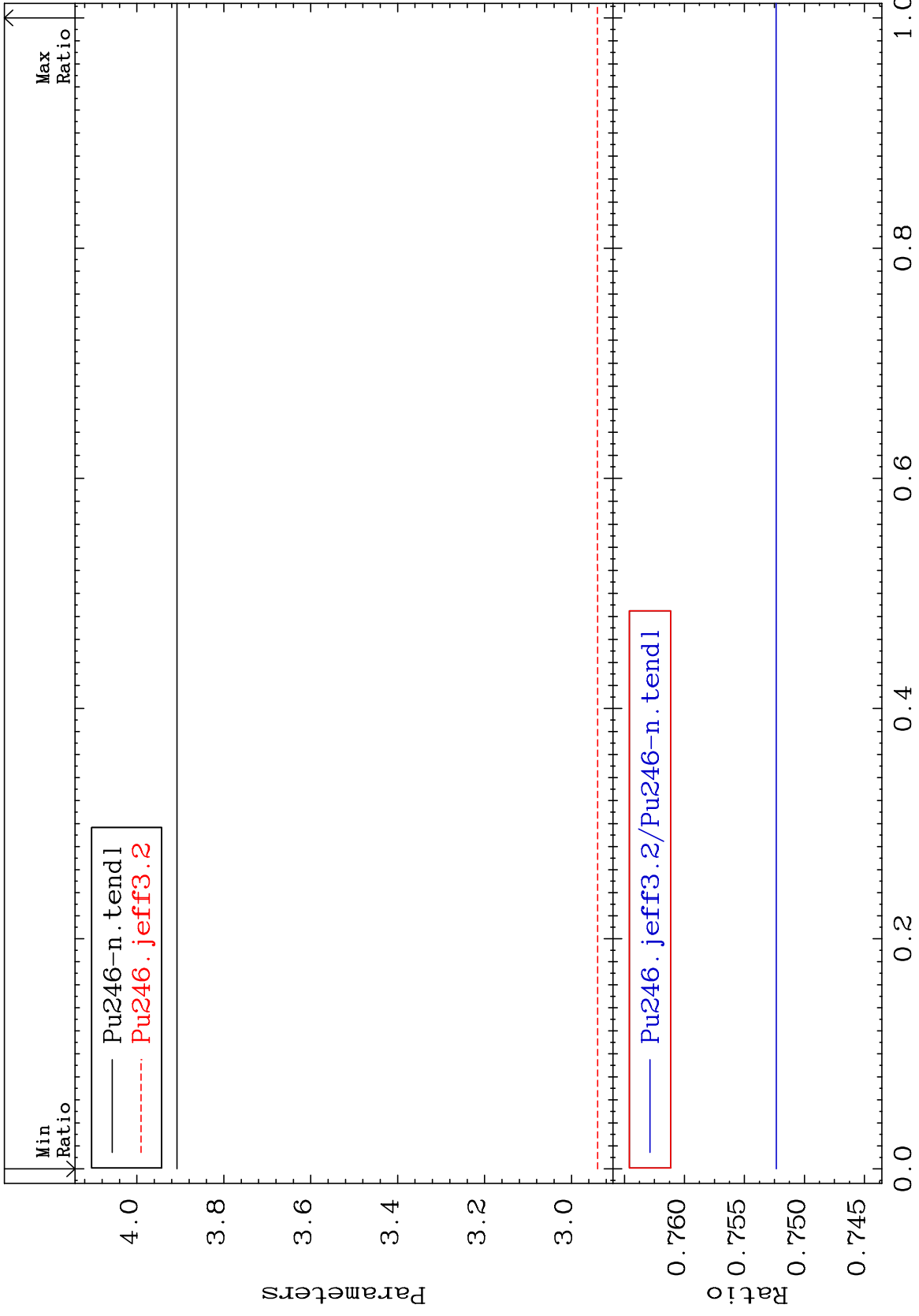
94-Pu-246
-24.16 To -24.16%



MAT 9458

Prompt $\bar{\nu}$
Parameters

94-Pu-246
-24.77 To -24.76%



2

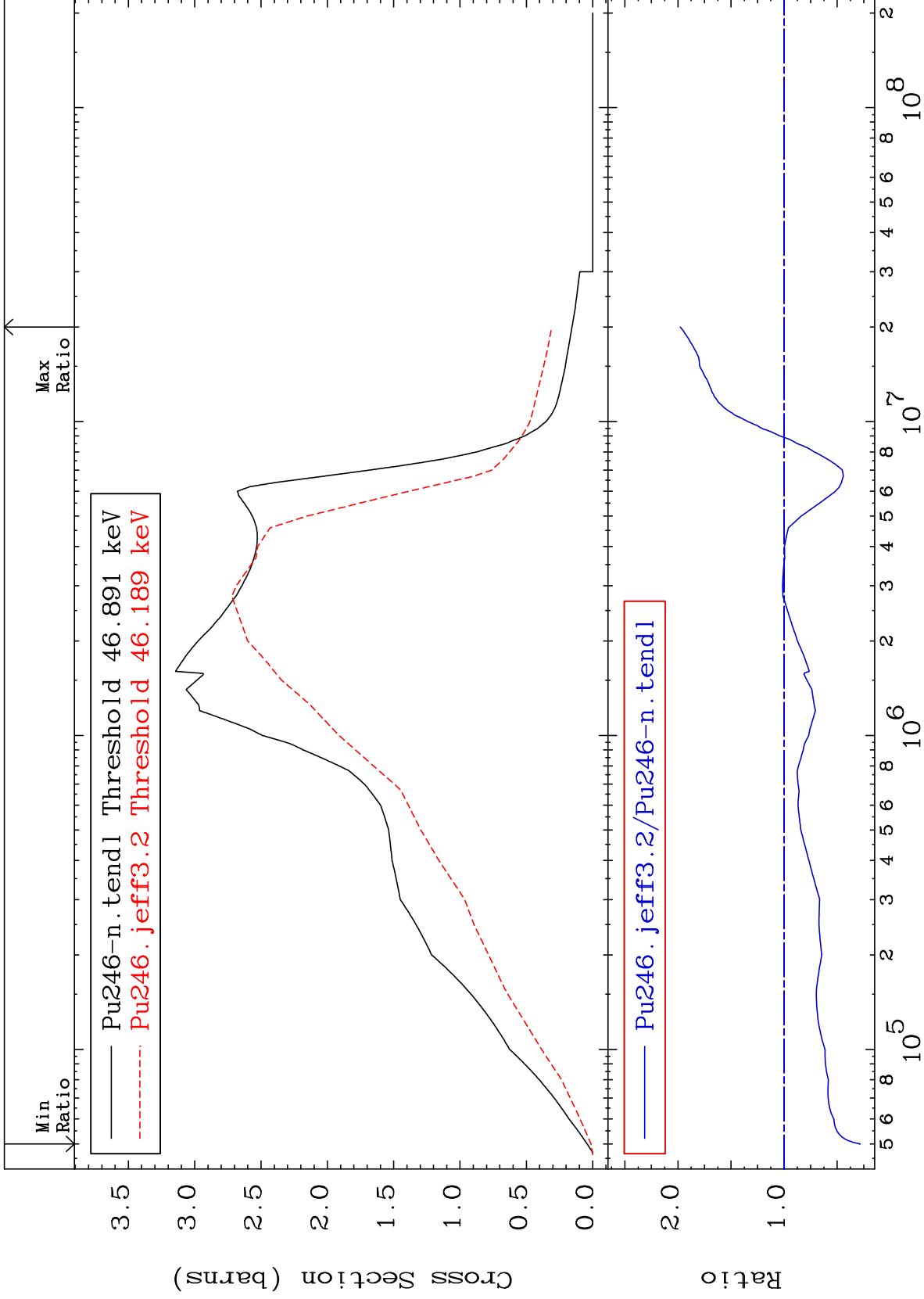
Incident Energy (KeV)

94-Pu-246

MAT 9458

Inelastic
Cross Section

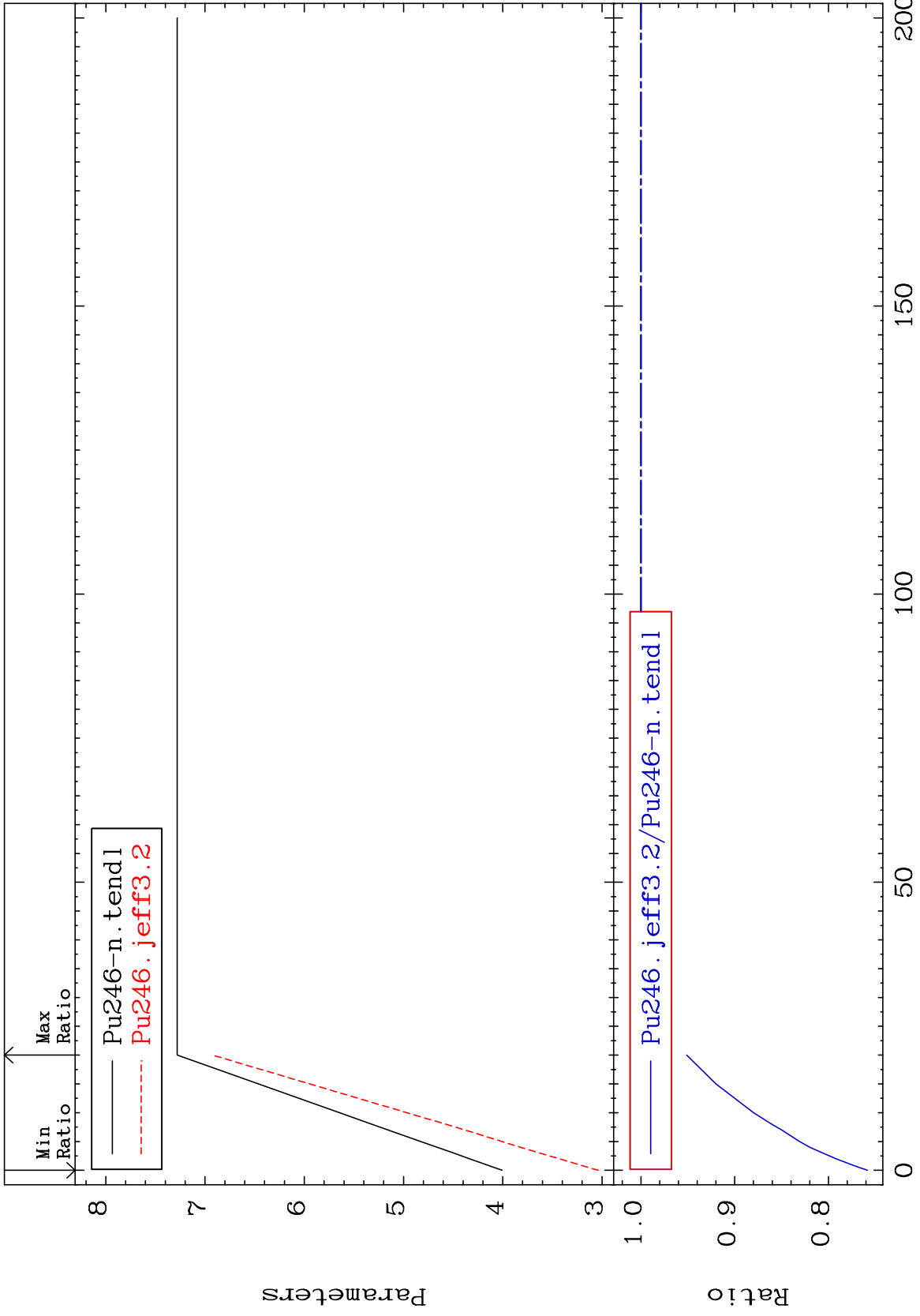
94-Pu-246
-70.93 To 97.71 %



MAT 9458

Total $\bar{\nu}$
Parameters

94-Pu-246
-24.16 To -4.878%



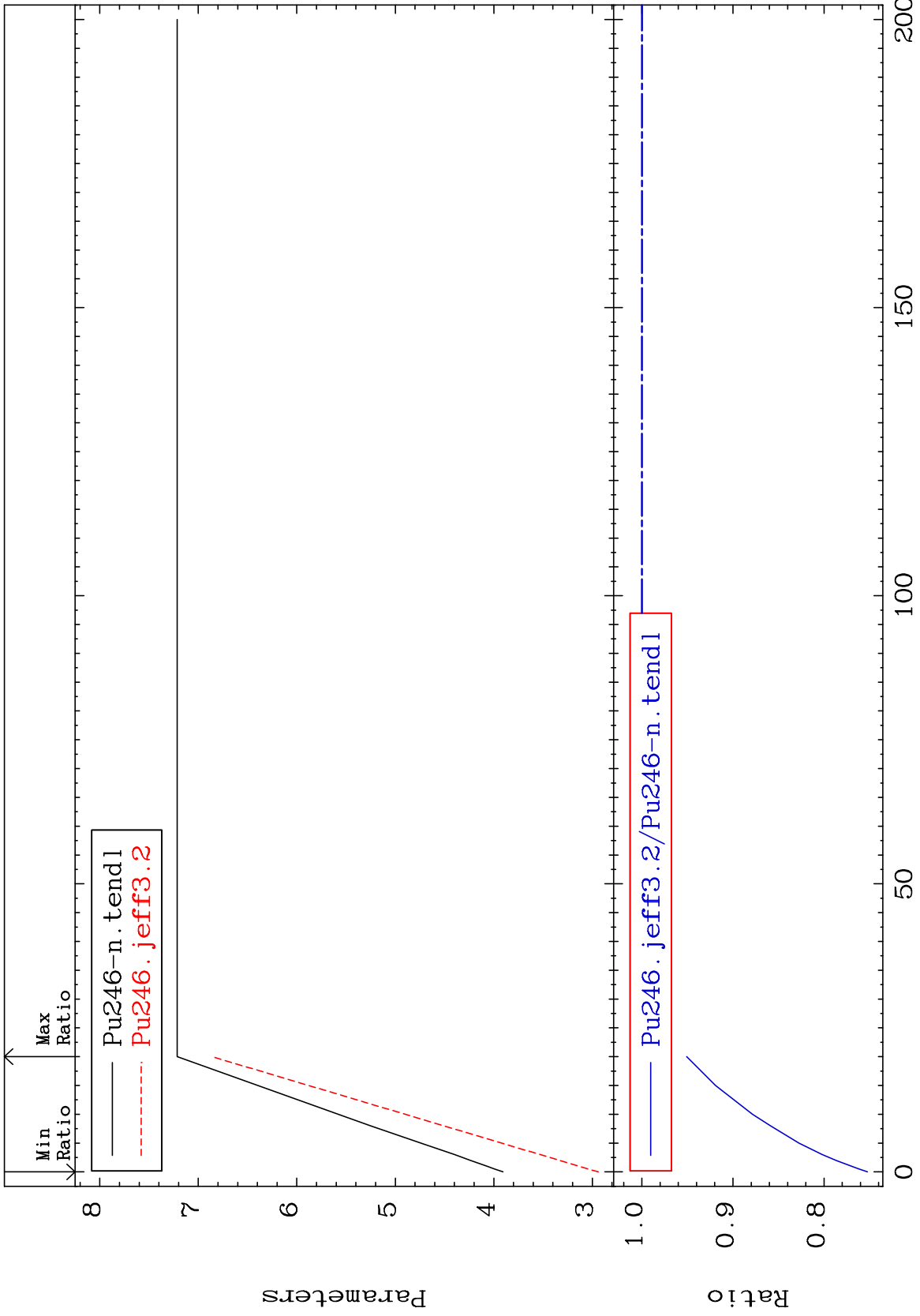
Incident Energy (MeV)

94-Pu-246

MAT 9458

Prompt $\bar{\nu}$
Parameters

94-Pu-246
-24.77 To -4.922%



Incident Energy (MeV)

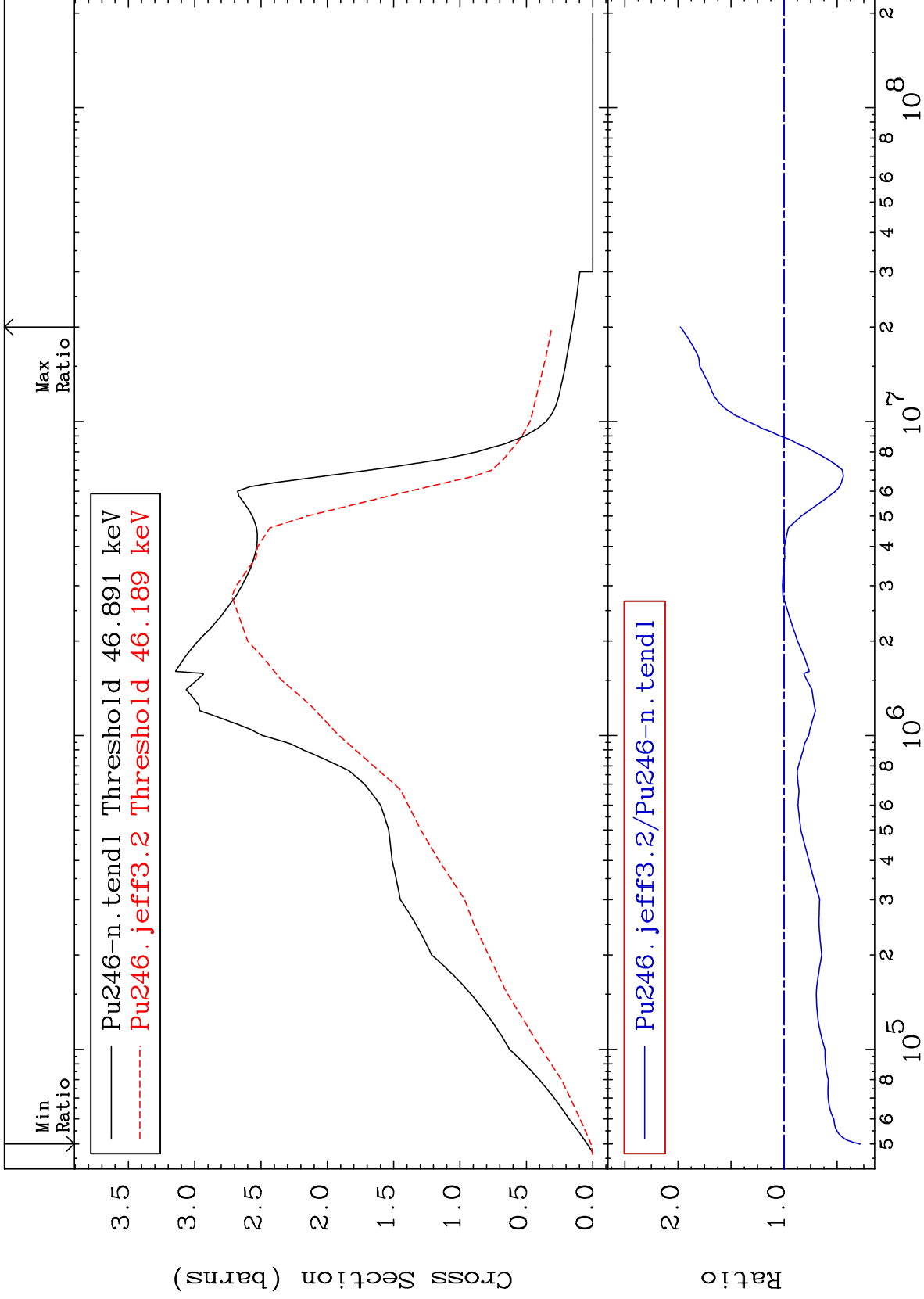
94-Pu-246

2

MAT 9458

Inelastic
Cross Section

94-Pu-246
-70.93 To 97.71 %



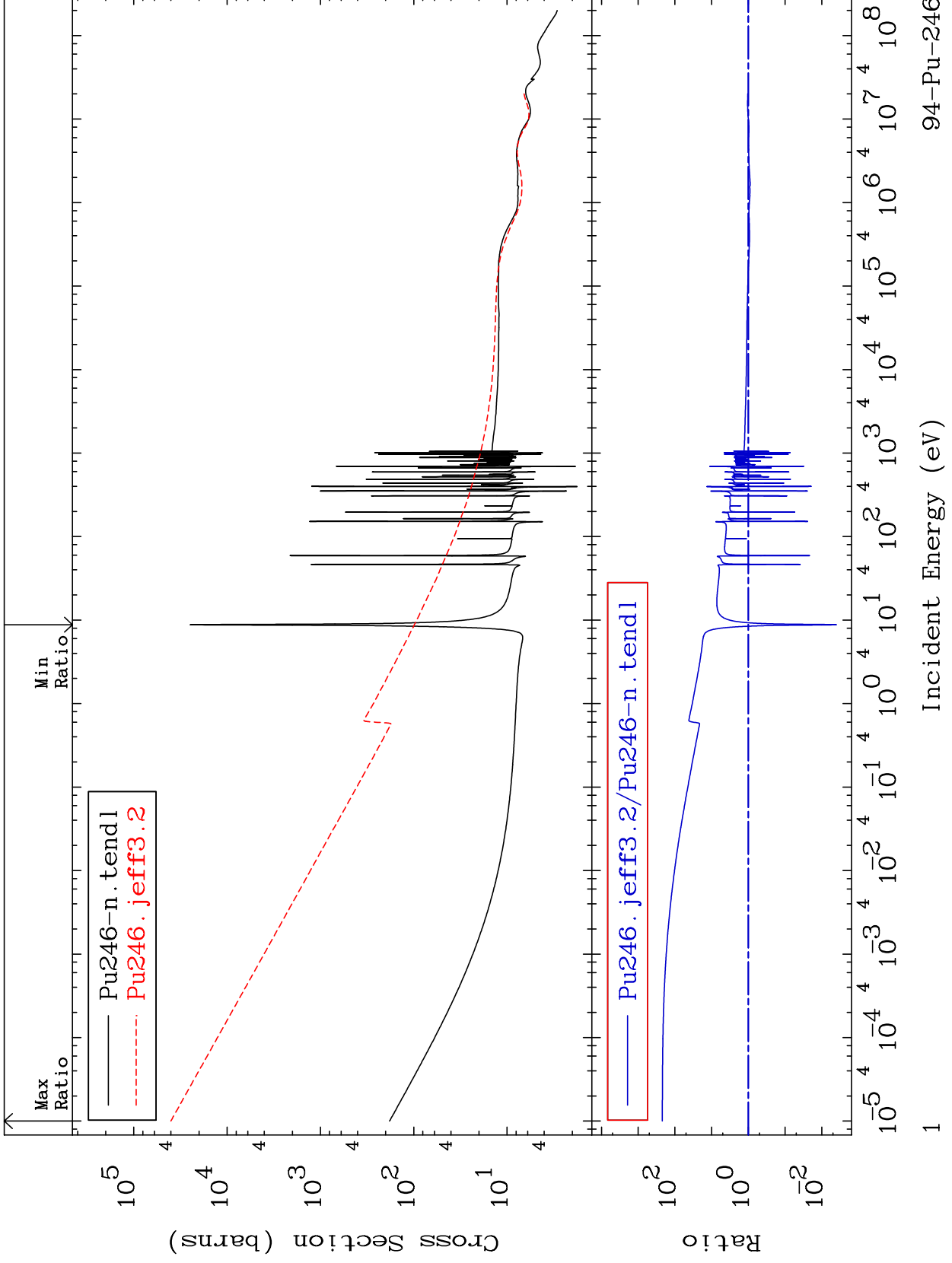
MAT 9458

Total

94-Pu-246

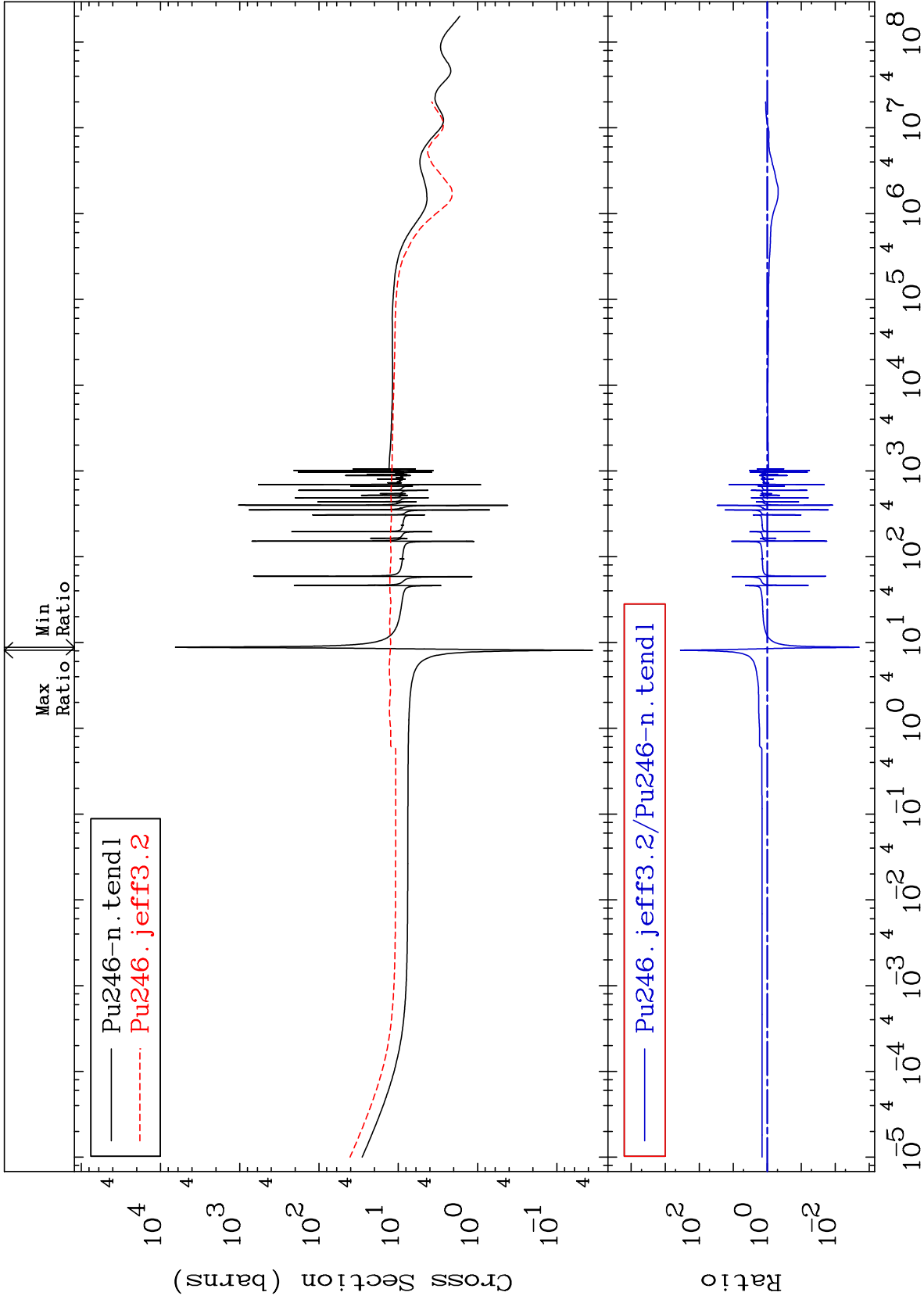
Cross Section

-99.60 To 9999. %



MAT 9458

Elastic Cross Section
94-Pu-246
-99.81 To 9999. %



94-Pu-246

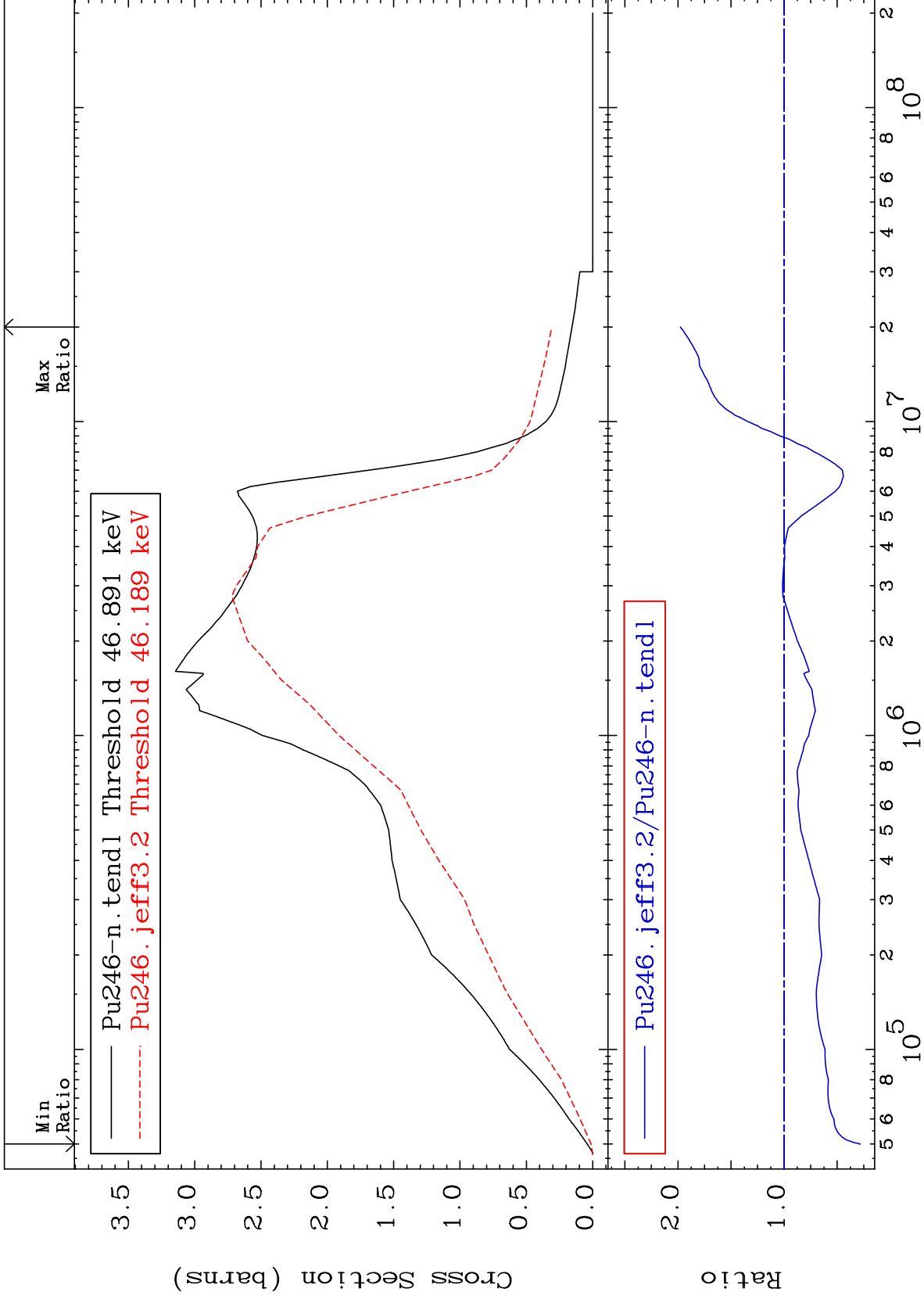
Incident Energy (eV)

2

MAT 9458

Inelastic
Cross Section

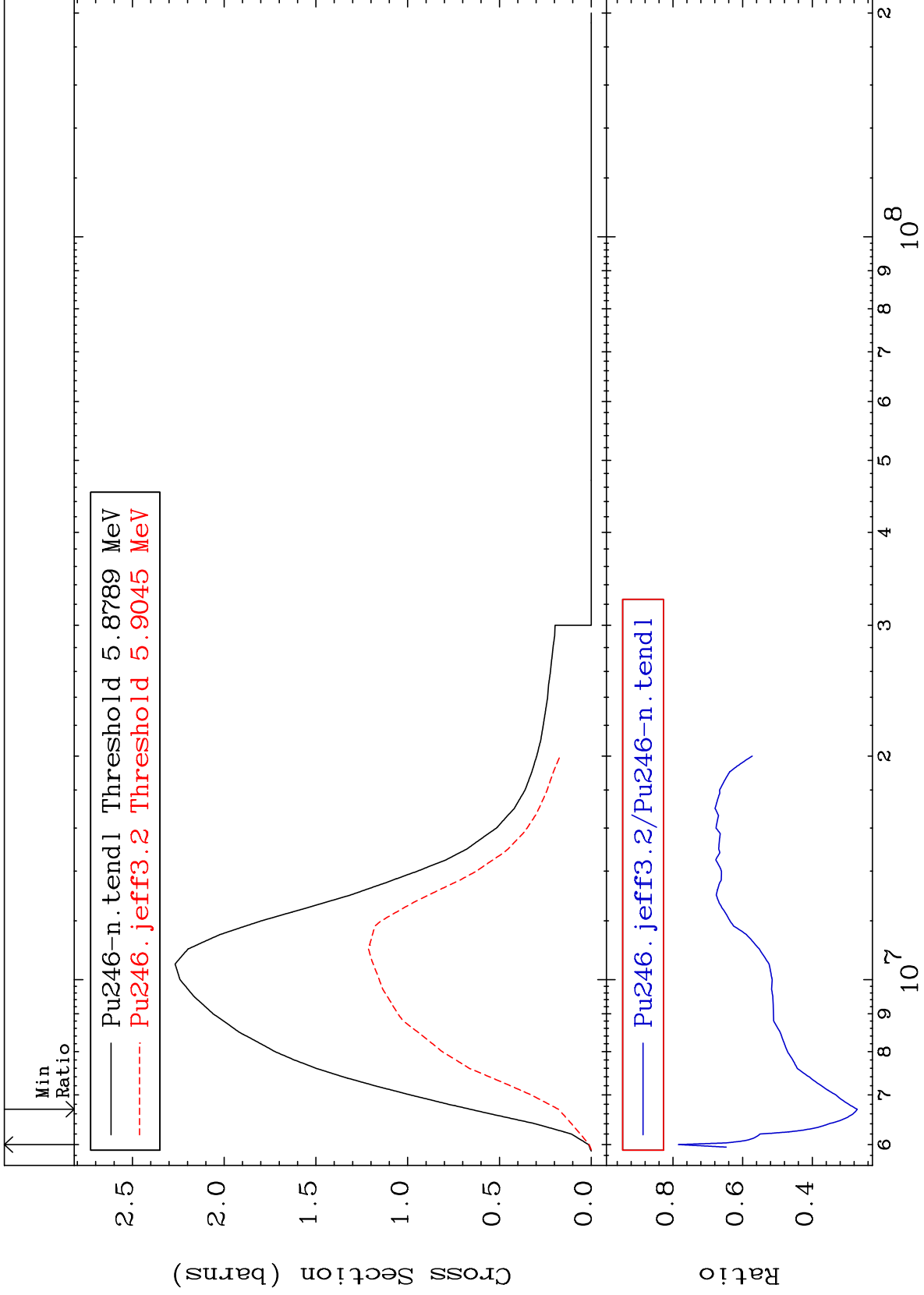
94-Pu-246
-70.93 To 97.71 %



MAT 9458

(n,2n)
Cross Section

94-Pu-246
-72.90 To -21.62%



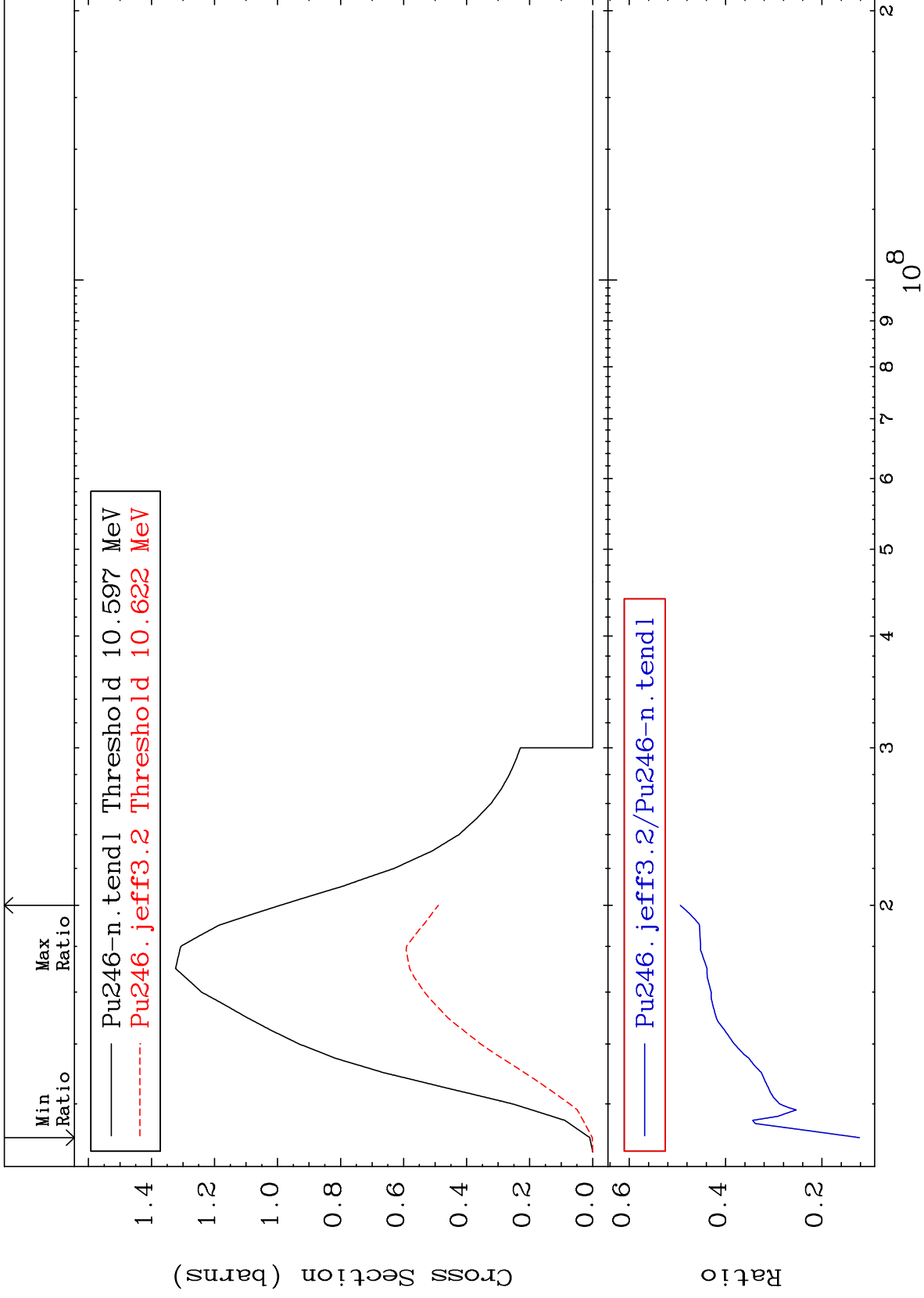
MAT 9458

(n,3n)

94-Pu-246

Cross Section

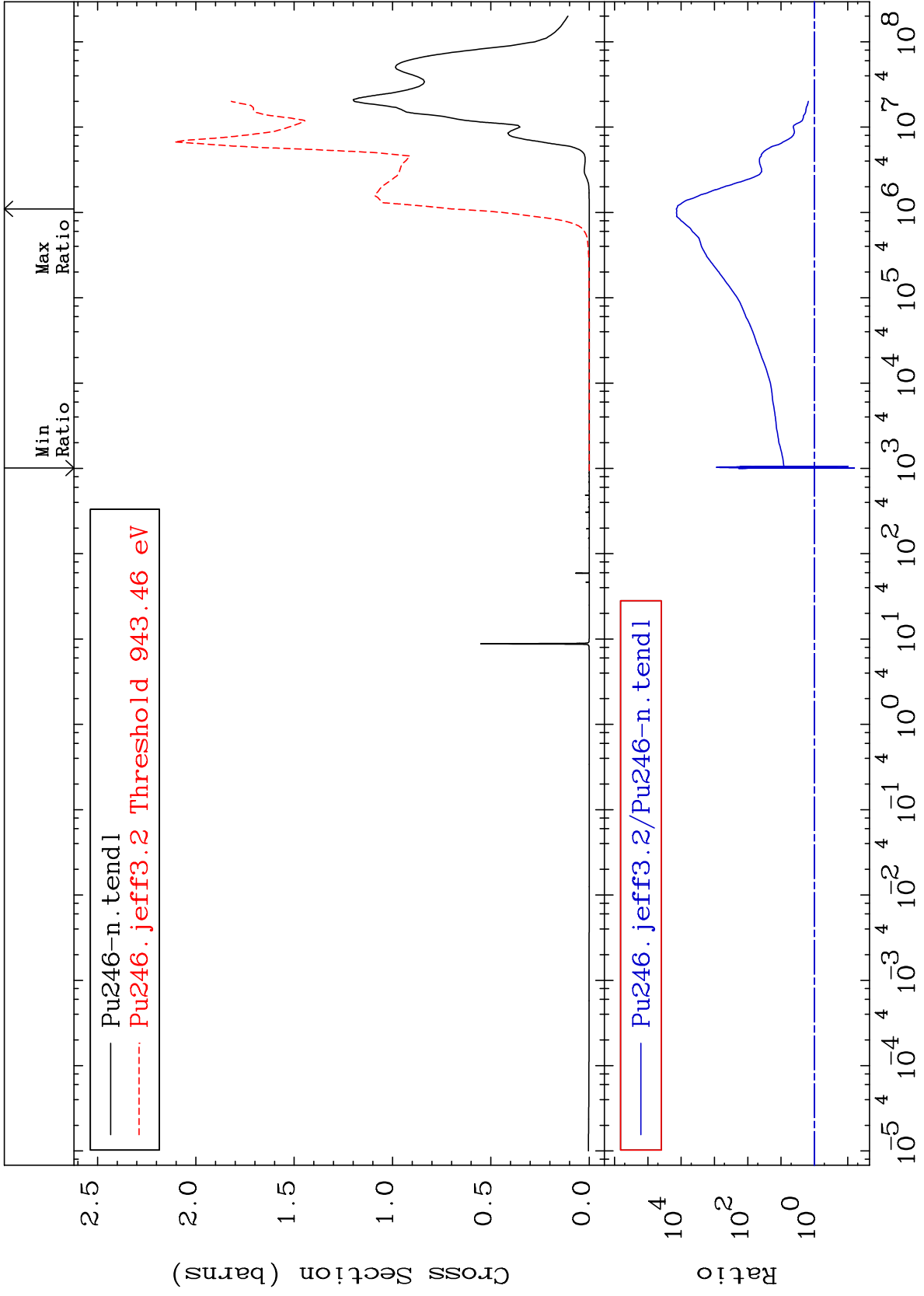
-87.78 To -50.60%



MAT 9458

Fission
Cross Section

94-Pu-246
-93.72 To 9999. %



6

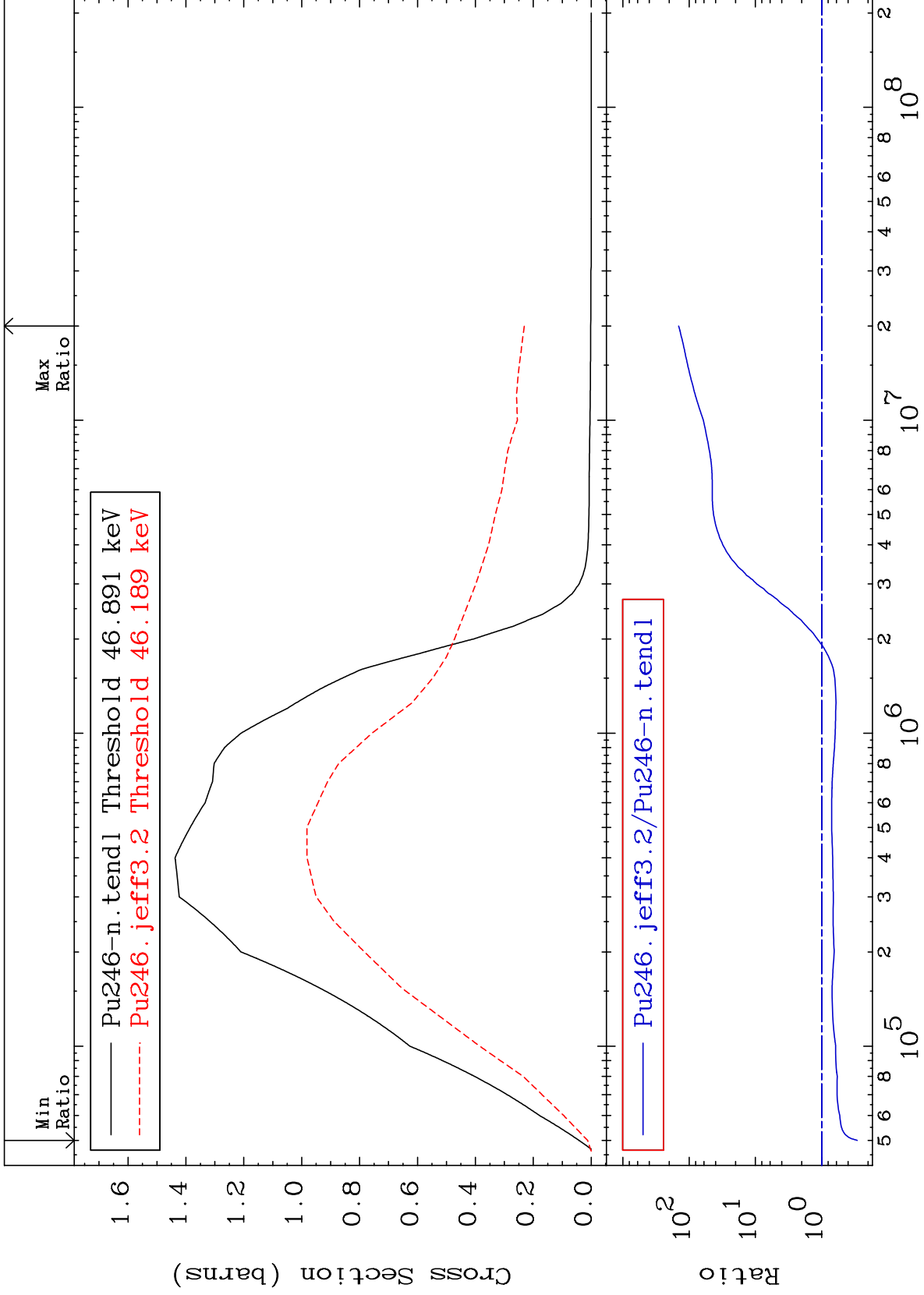
Incident Energy (eV)

94-Pu-246

MAT 9458

46.70 keV (n,n') Level
Cross Section

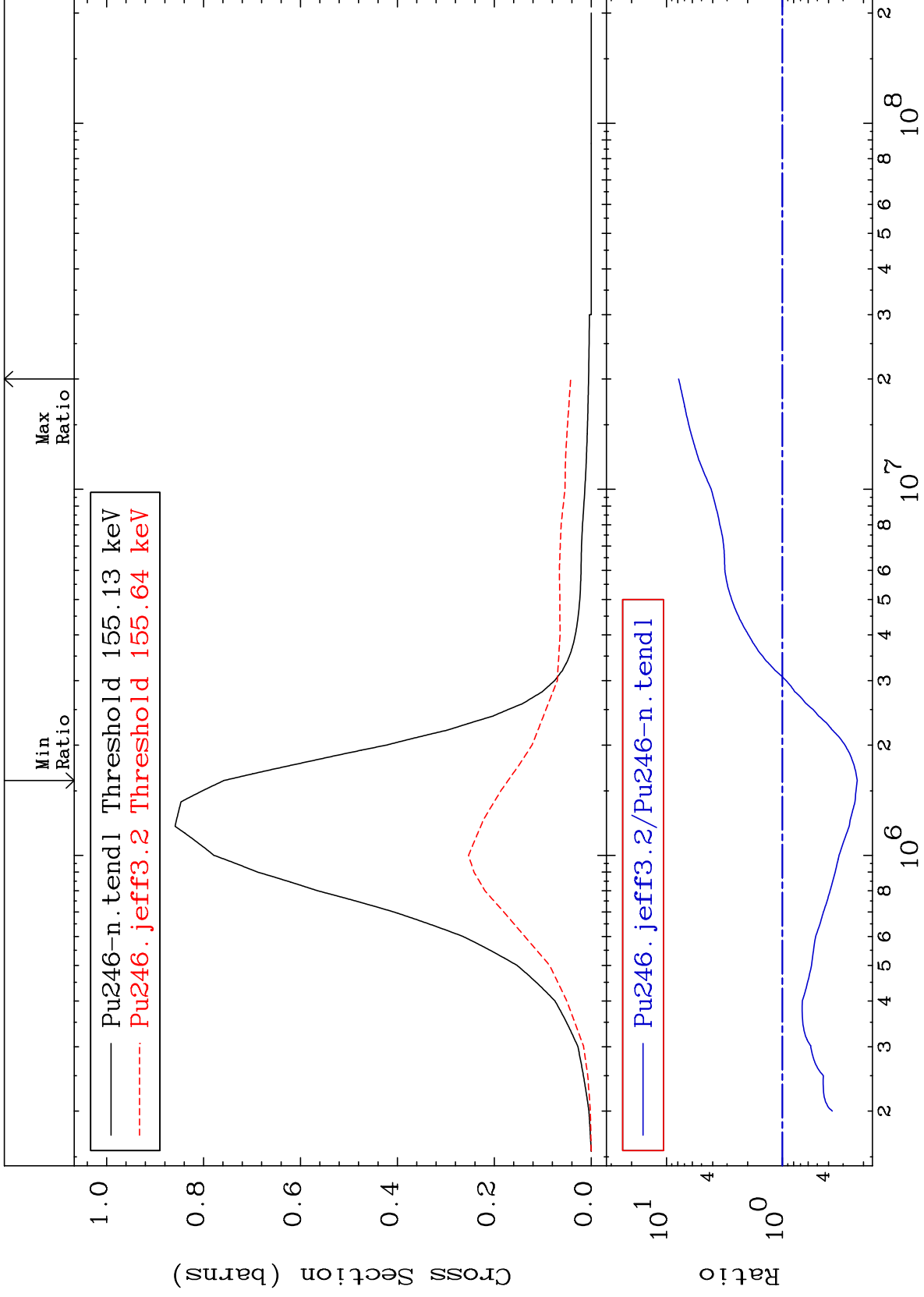
94-Pu-246
-70.93 To 9999. %



MAT 9458

154.5 keV (n,n') Level
Cross Section

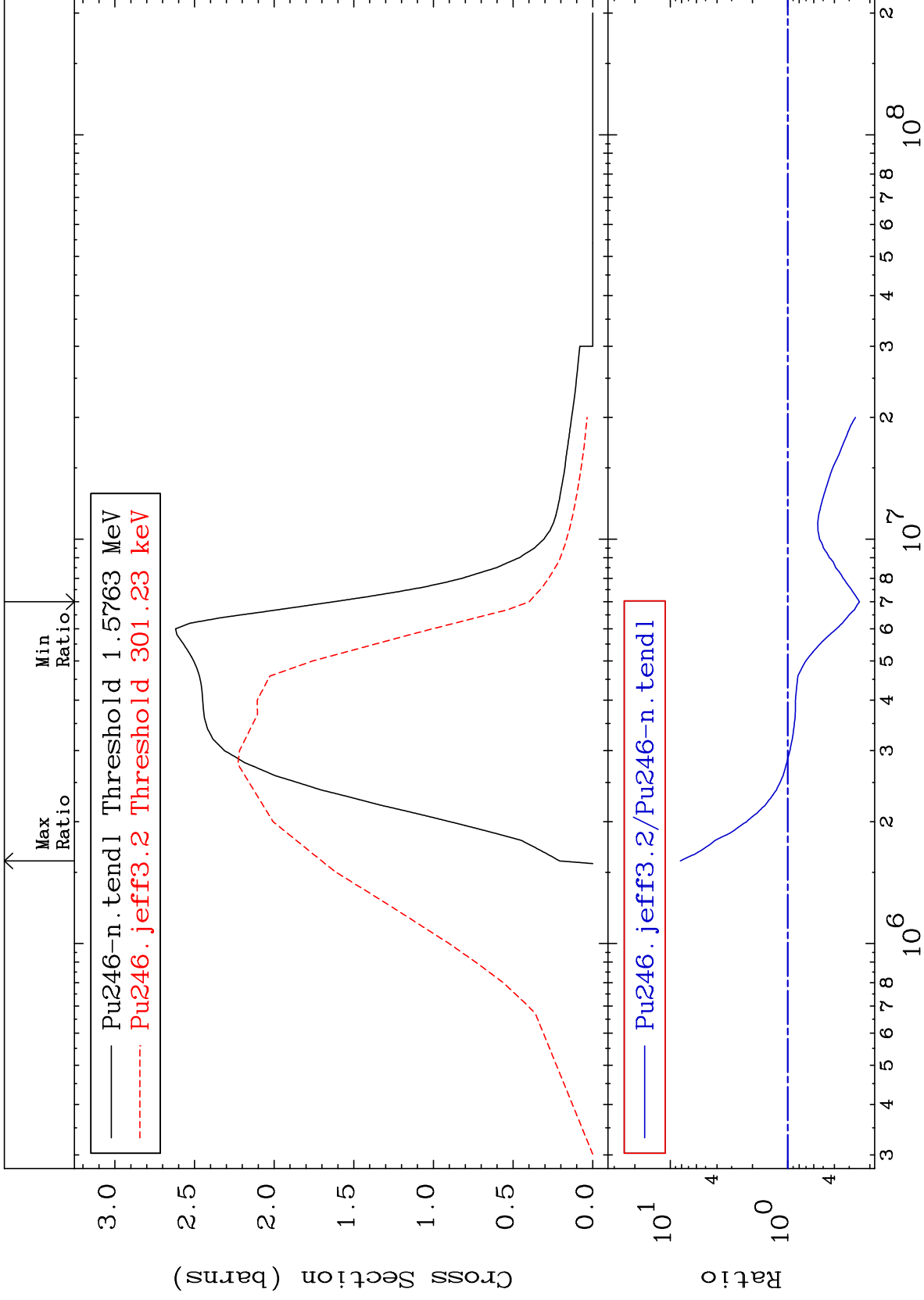
94-Pu-246
-77.37 To 686.0 %



MAT 9458

(n, n') Continuum
Cross Section

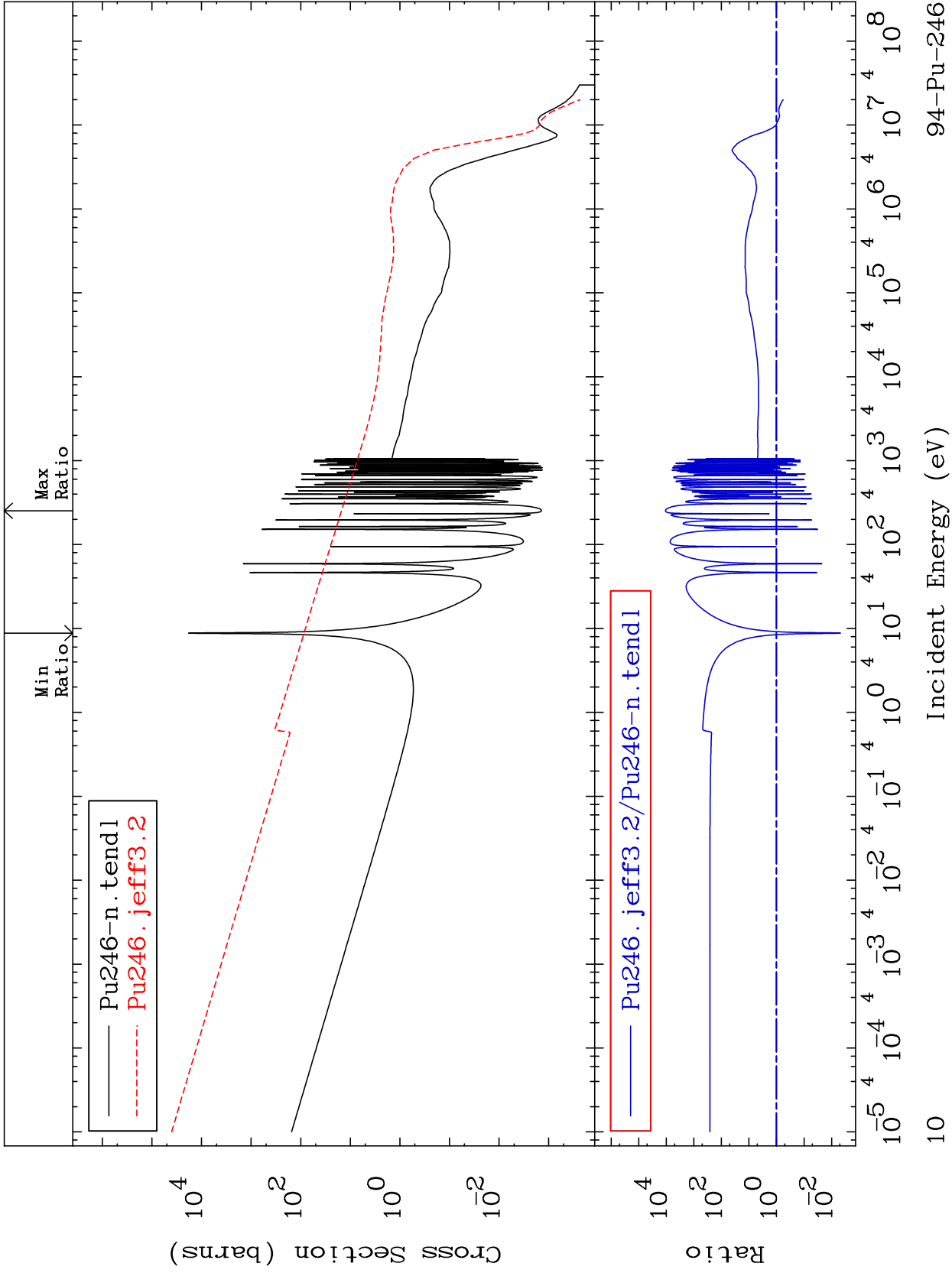
94-Pu-246
-75.46 To 720.1 %



MAT 9458

(n, γ)
Cross Section

94-Pu-246
-99.53 To 9999. %



94-Pu-246

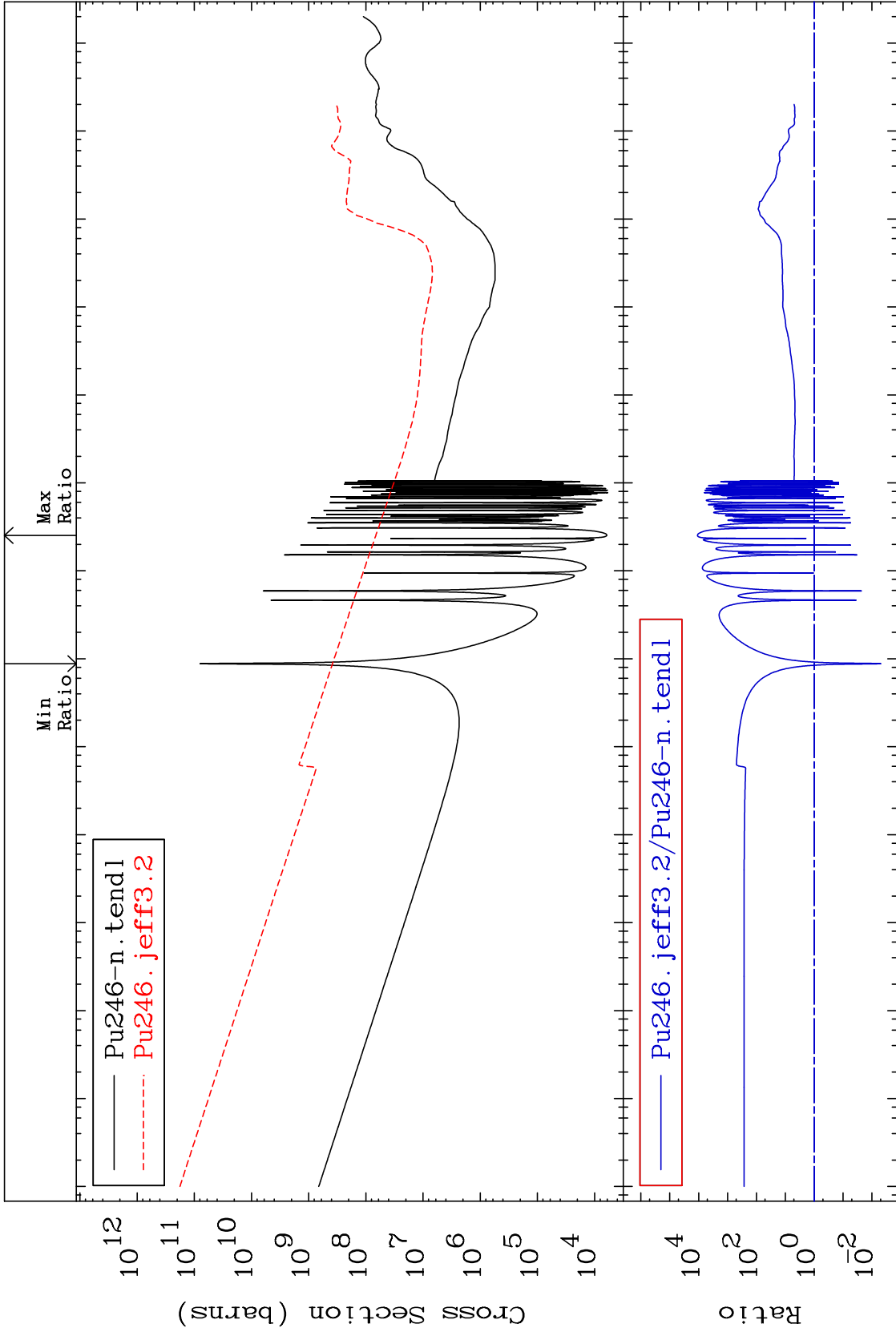
MAT 9458

Kerma total (eV-barns)

94-Pu-246

-99.52 To 9999. %

Cross Section



11

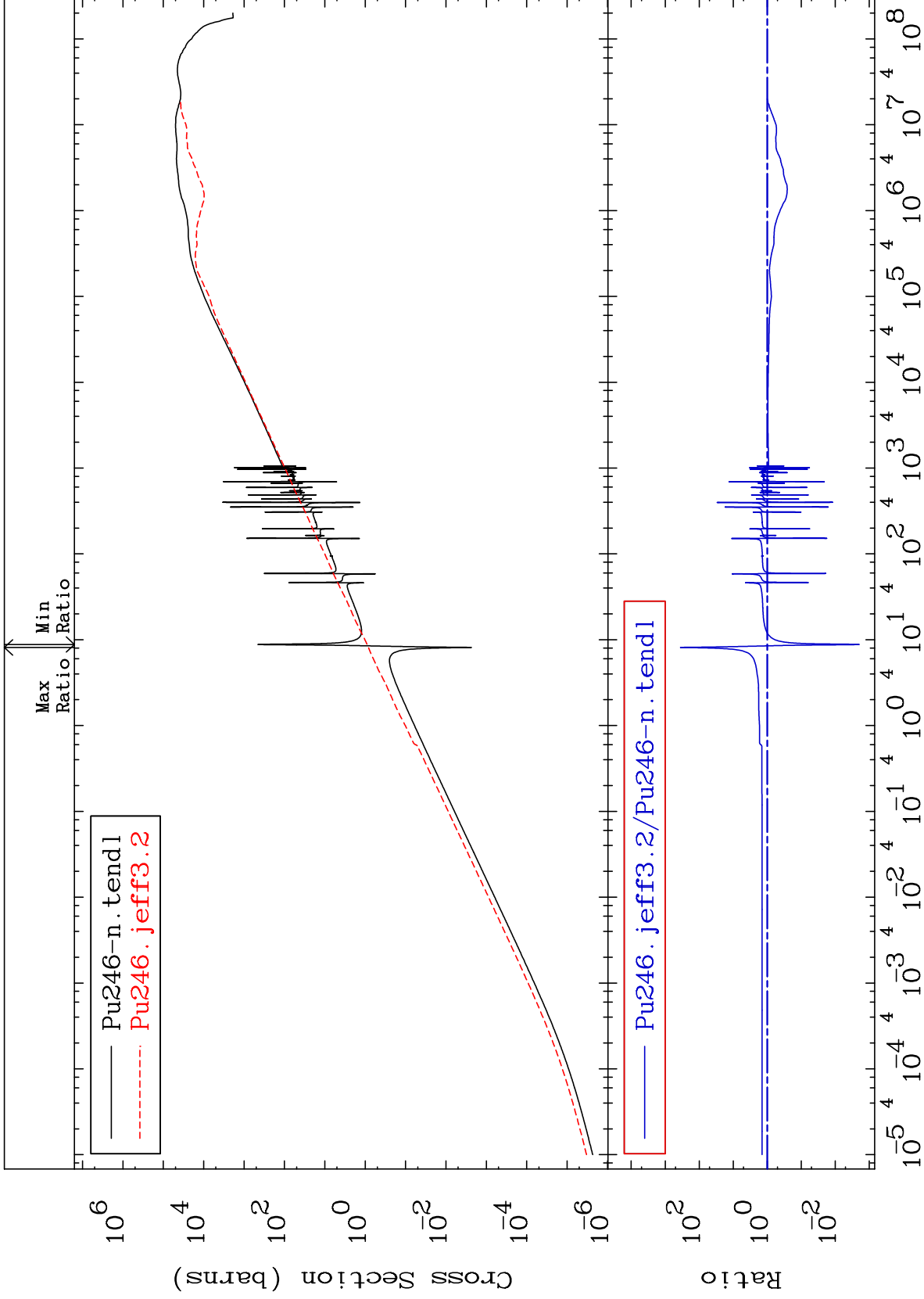
Incident Energy (eV)

94-Pu-246

MAT 9458

Kerma elastic
Cross Section

94-Pu-246
-99.81 To 9999. %



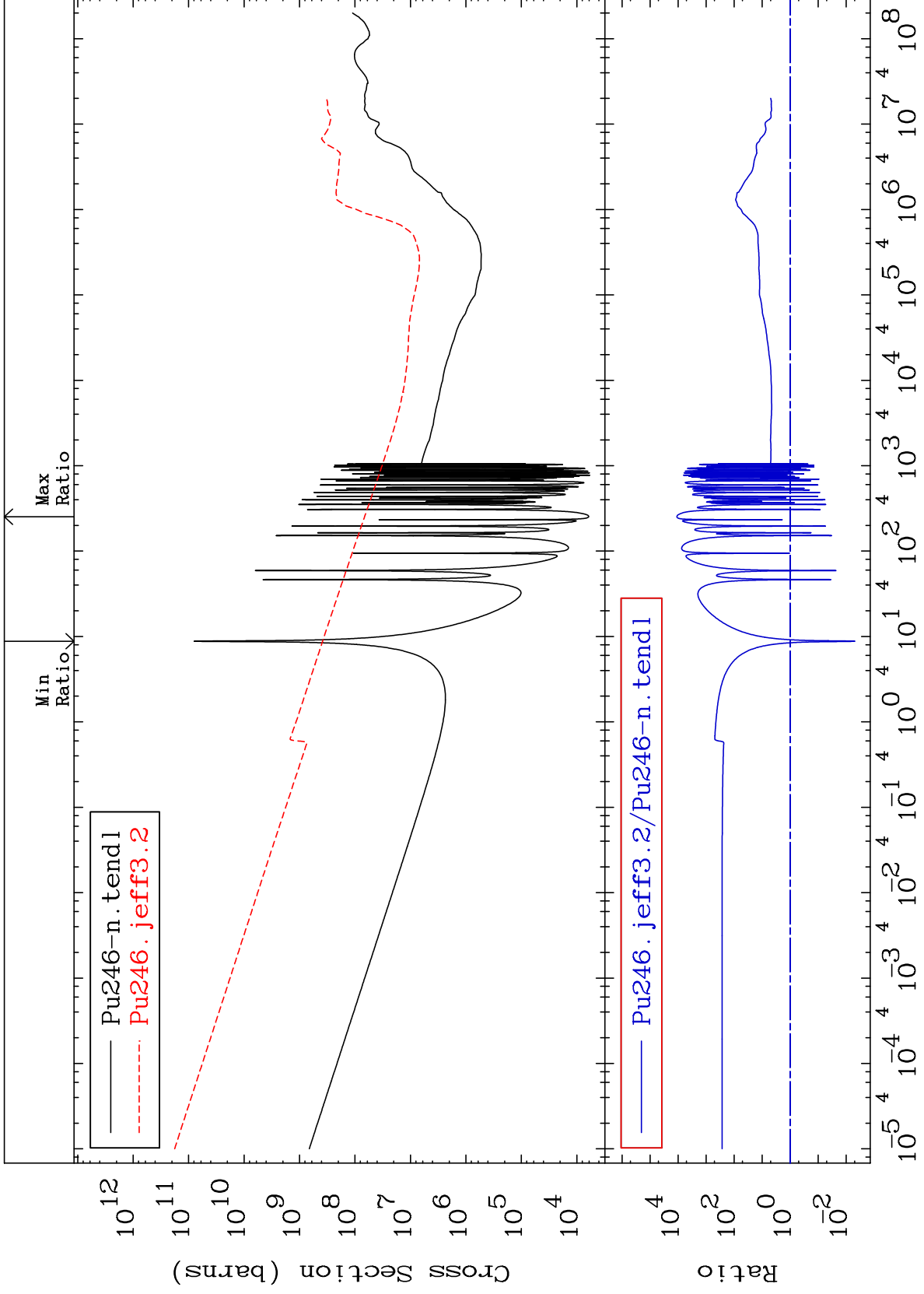
12

94-Pu-246

MAT 9458

Kerma non-elastic (all but mt2)
Cross Section

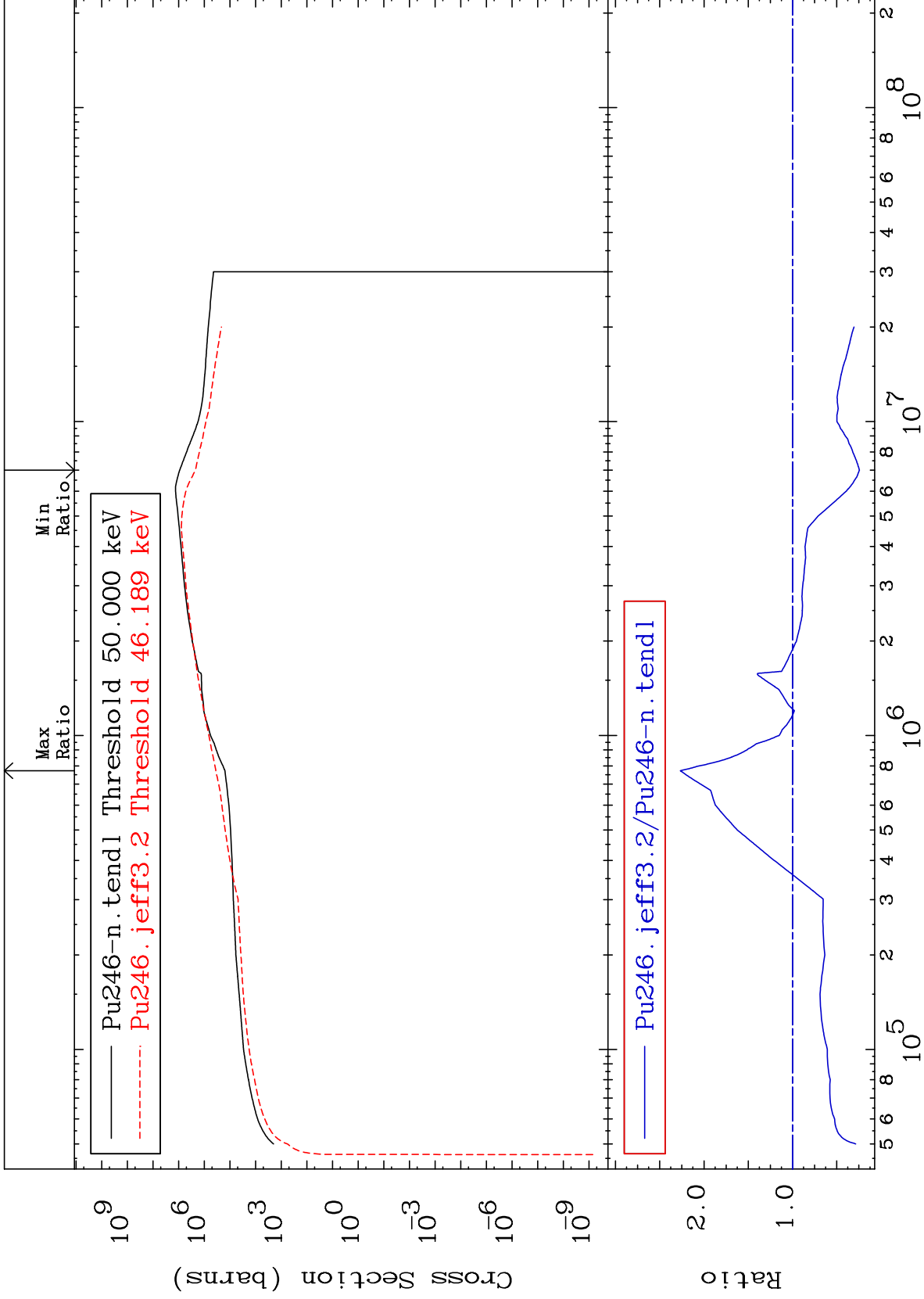
94-Pu-246
-99.52 To 9999. %



MAT 9458

Kerma inelastic (mt51-91)
Cross Section

94-Pu-246
-75.60 To 126.7 %



14

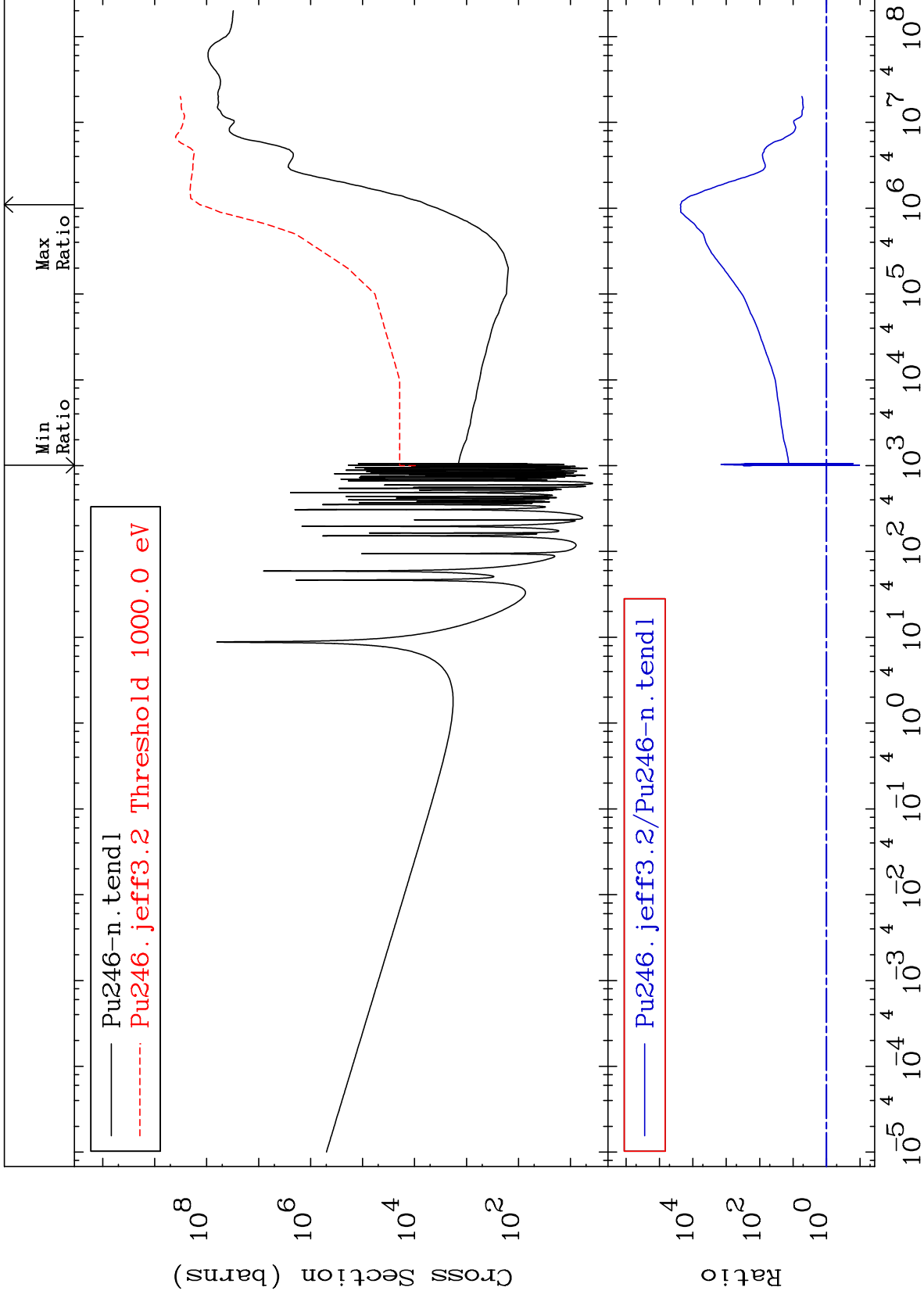
Incident Energy (eV)

94-Pu-246

MAT 9458

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

94-Pu-246
-89.63 To 9999. %



15

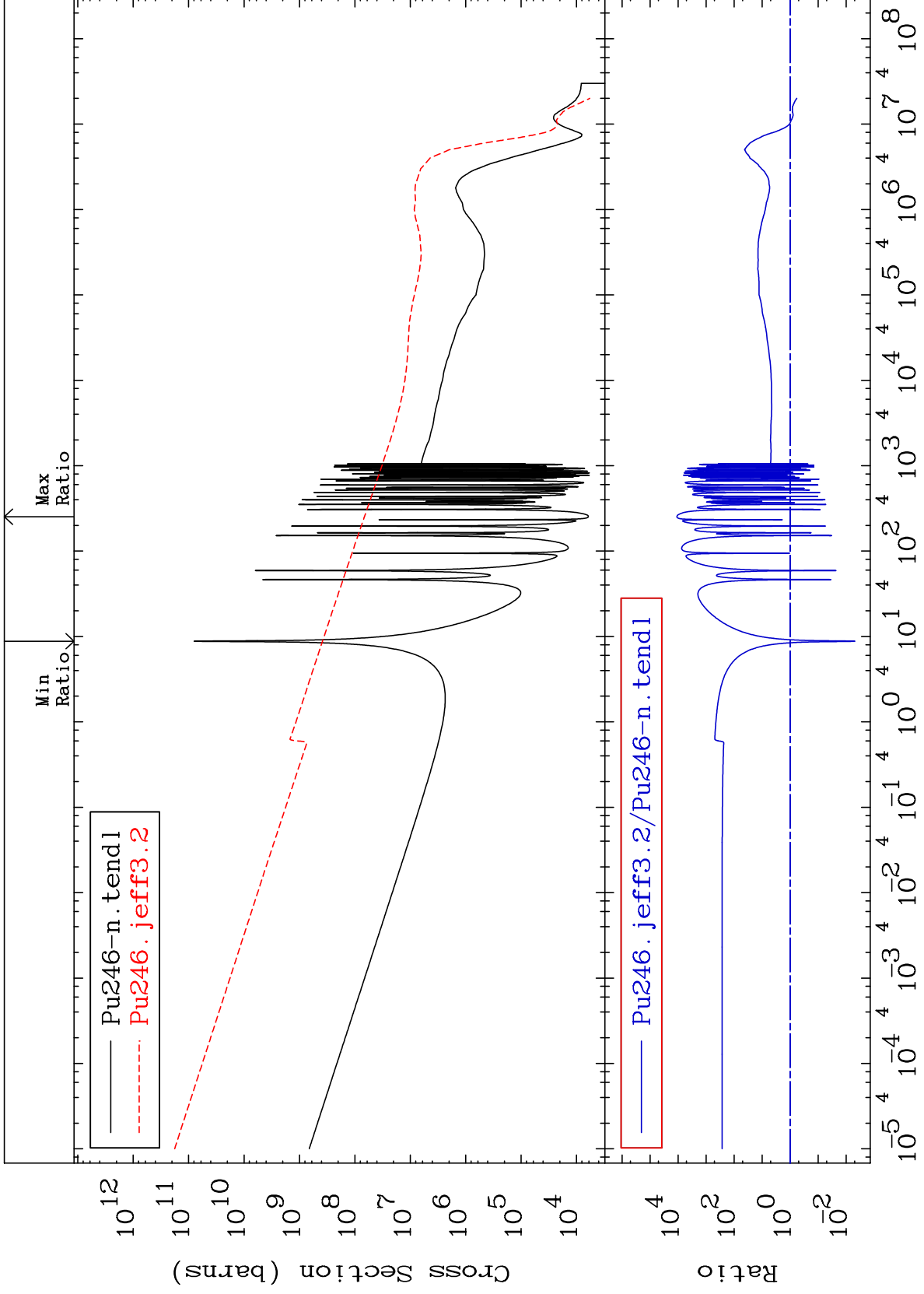
Incident Energy (eV)

94-Pu-246

MAT 9458

Kerma capture (mt102)
Cross Section

94-Pu-246
-99.52 To 9999. %



16

Incident Energy (eV)

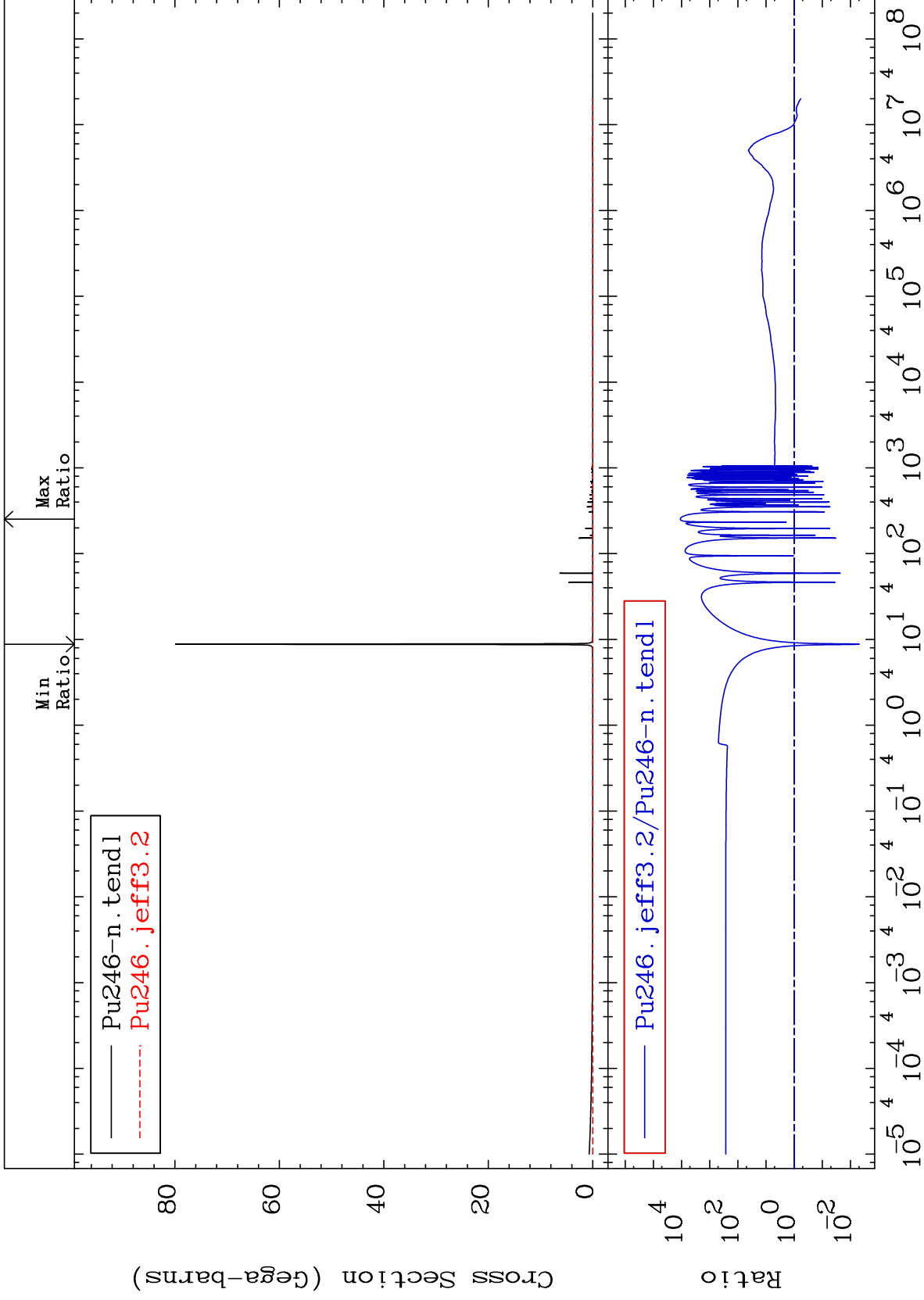
94-Pu-246

MAT 9458

Total photon (eV-barns)
Cross Section

94-Pu-246

-99.52 To 9999. %



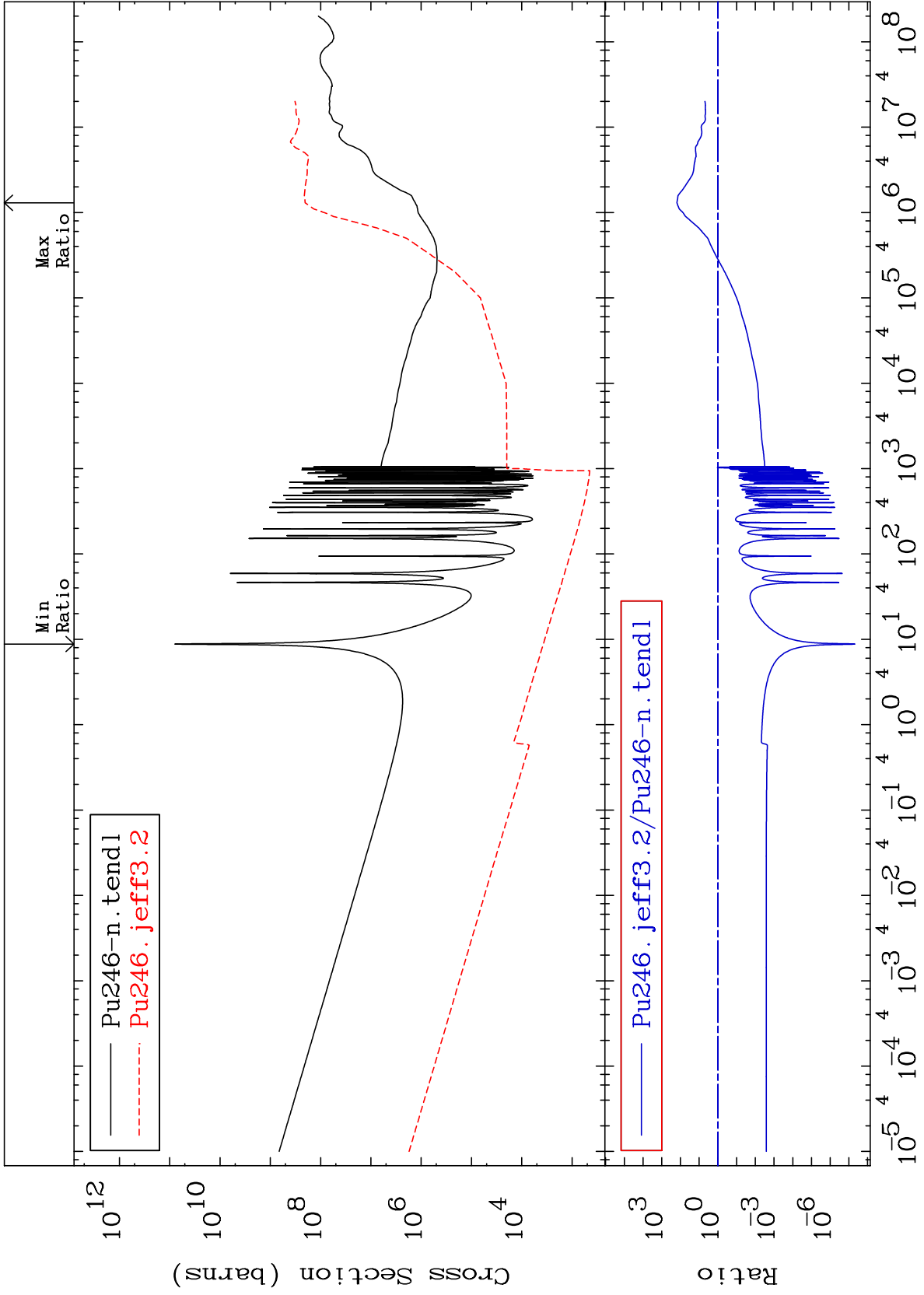
17

94-Pu-246

MAT 9458

Total kinematic kerma (high limit)
Cross Section

94-Pu-246
-100.0 To 9999. %



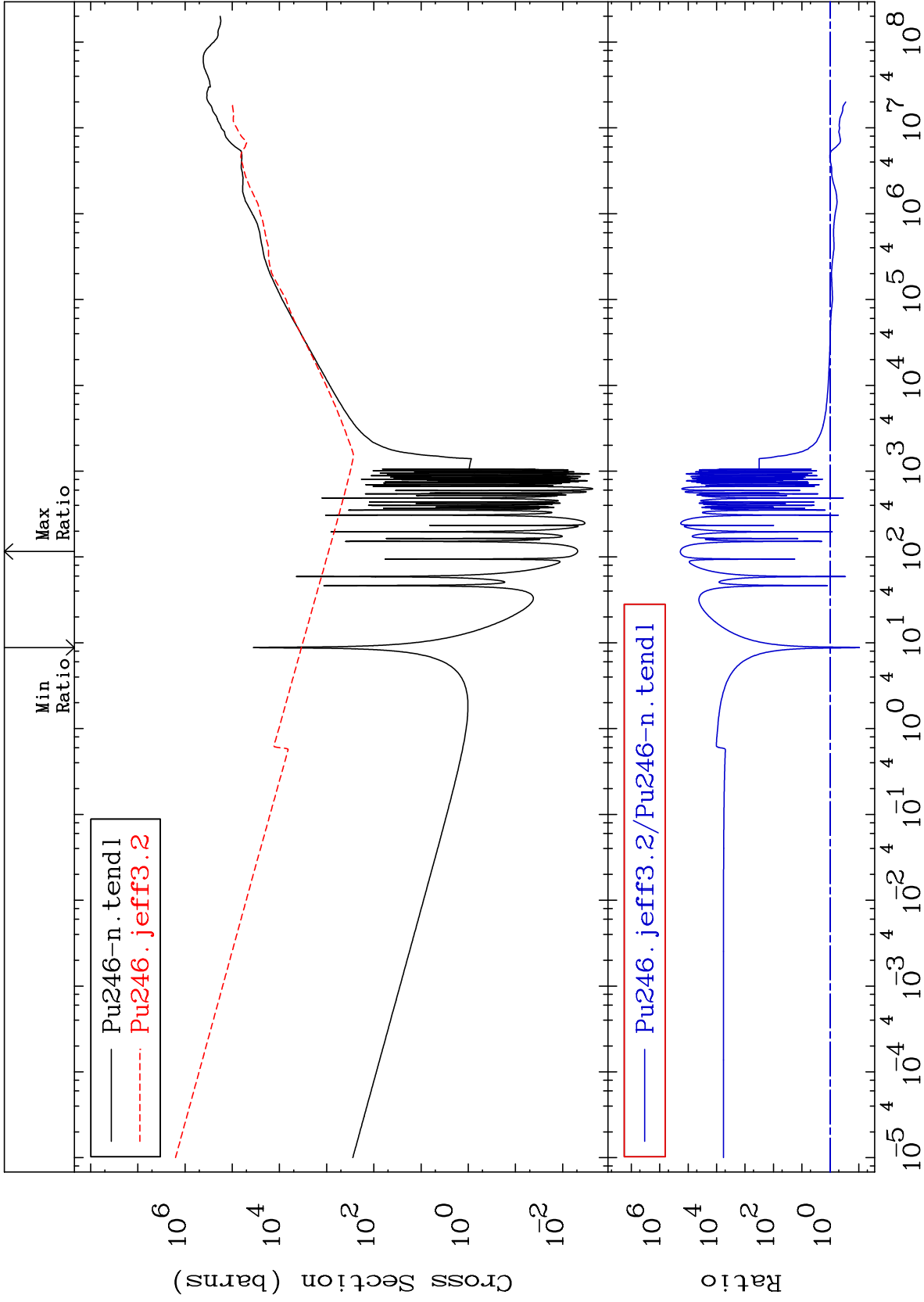
MAT 9458

Dpa total (eV-barns)

94-Pu-246

-90.54 To 9999. %

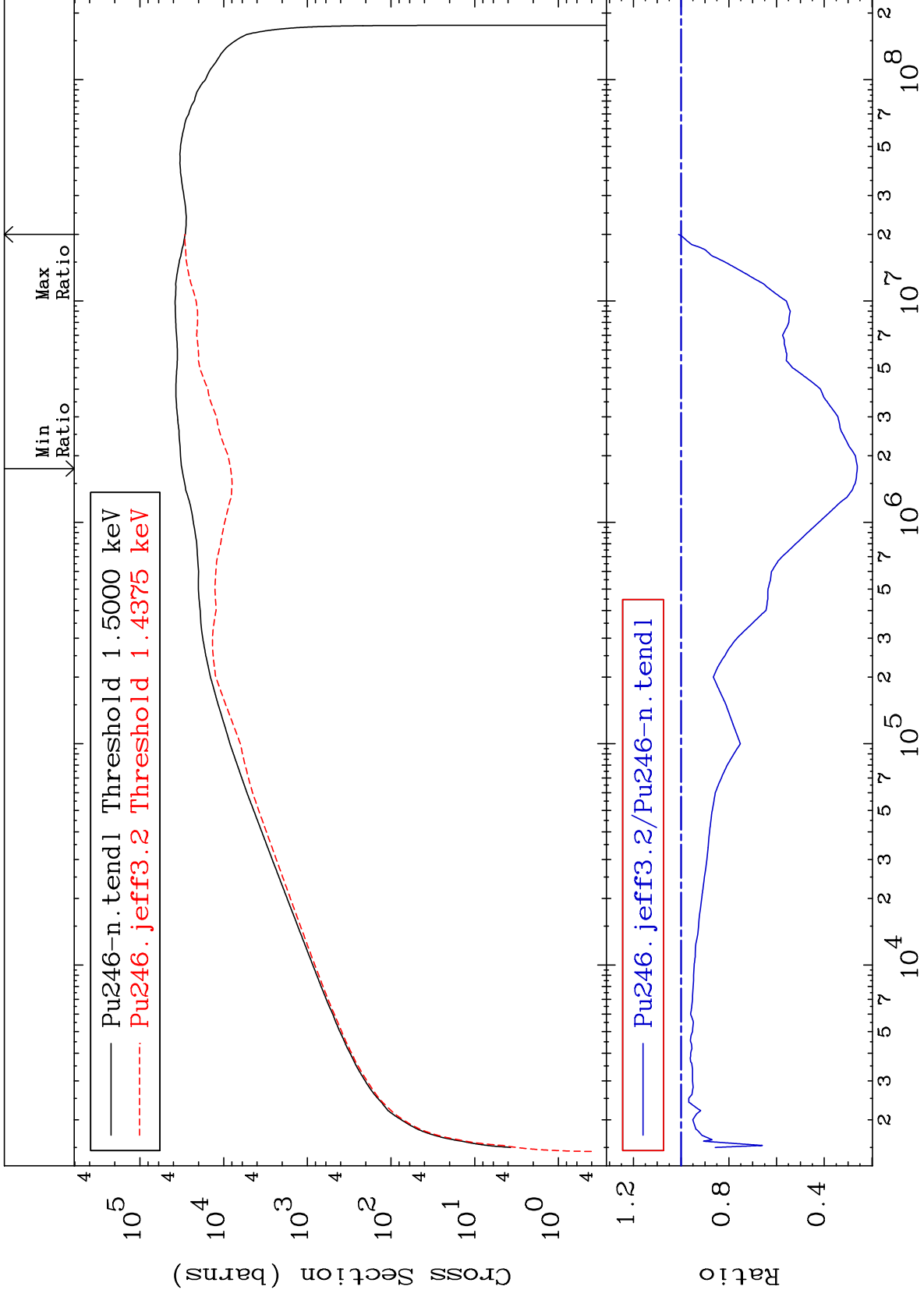
Cross Section



MAT 9458

Dpa elastic (mt2)
Cross Section

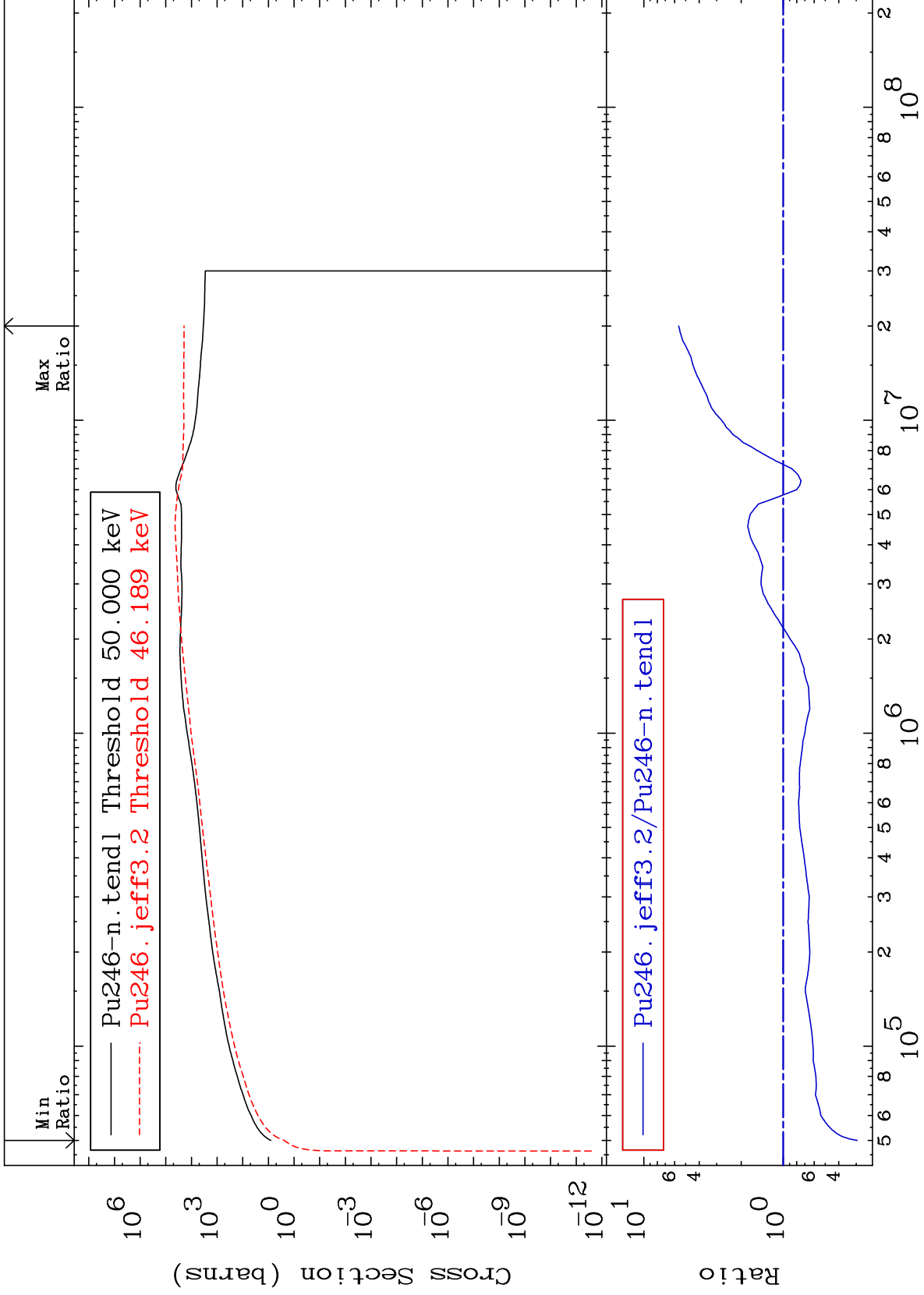
94-Pu-246
-73.83 To 1.038 %



MAT 9458

Dpa inelastic (mt51-91)
Cross Section

94-Pu-246
-70.55 To 462.4 %



MAT 9458

Dpa disappearance (mt102 -120)
Cross Section

94-Pu-246
-97.89 To 9999. %

