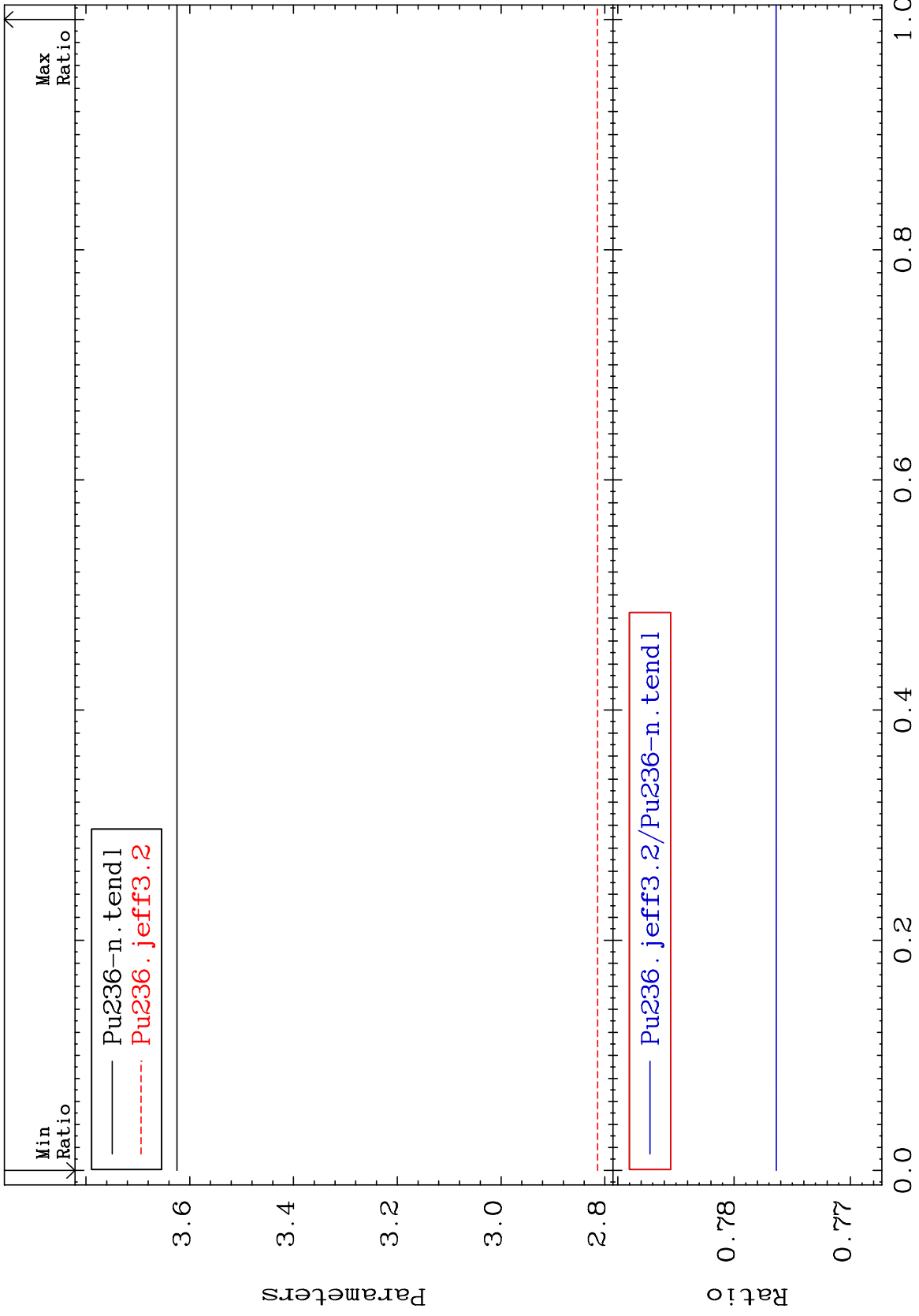


MAT 9428

Total  $\bar{\nu}$   
Parameters

94-Pu-236  
-22.36 To -22.36%



Incident Energy (KeV)

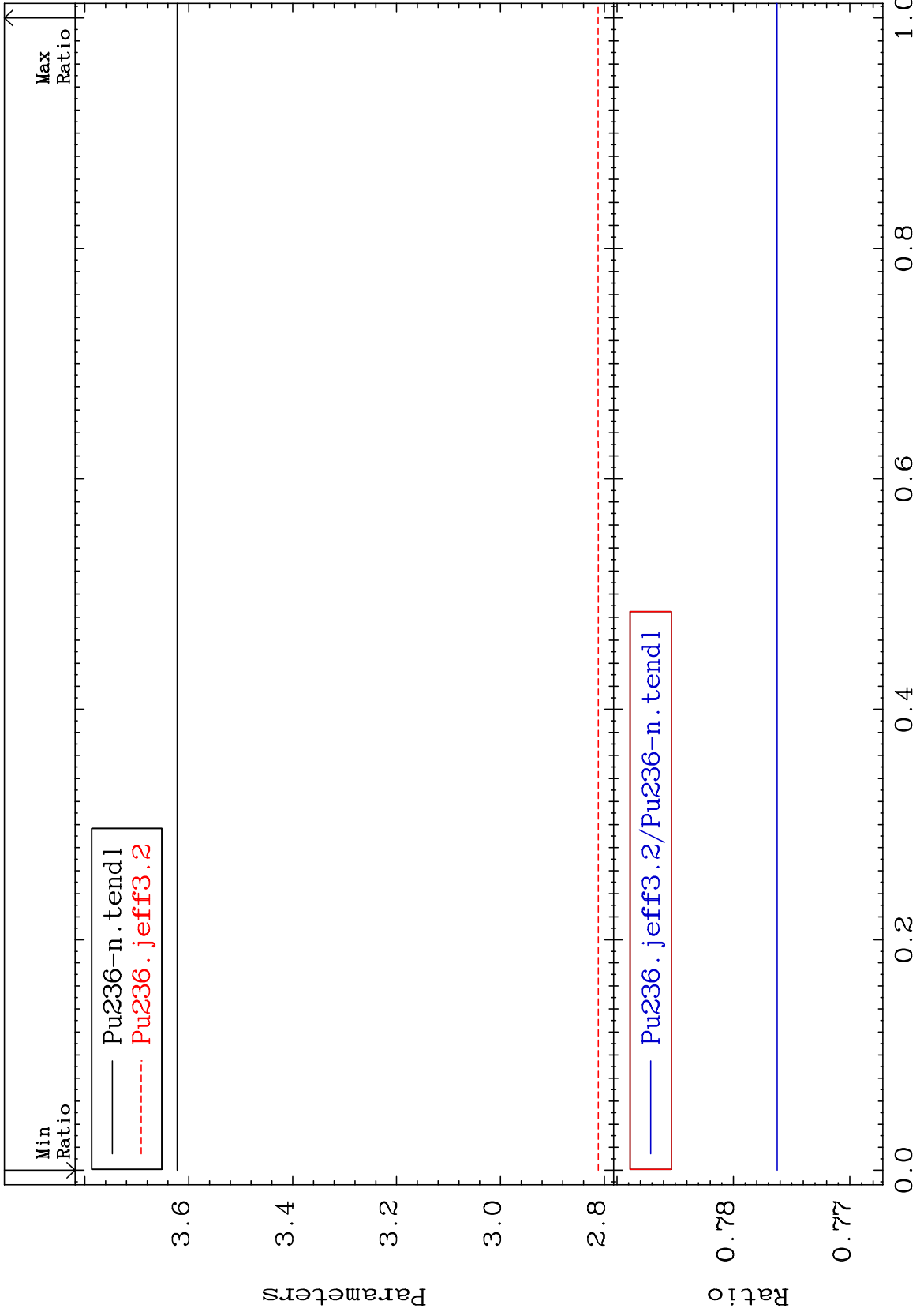
94-Pu-236

1

MAT 9428

Prompt  $\bar{\nu}$   
Parameters

94-Pu-236  
-22.38 To -22.37%



2

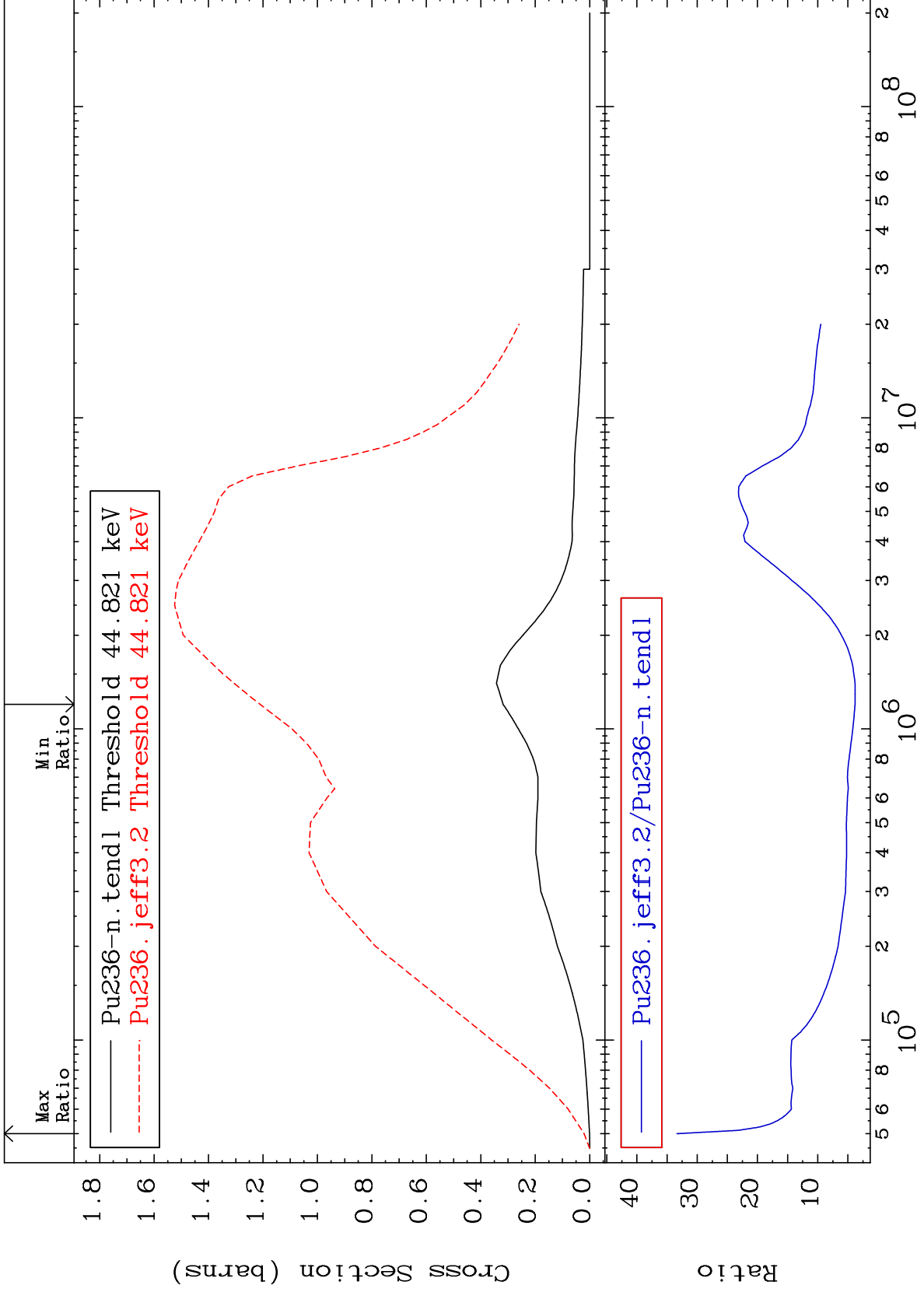
Incident Energy (KeV)

94-Pu-236

MAT 9428

Inelastic  
Cross Section

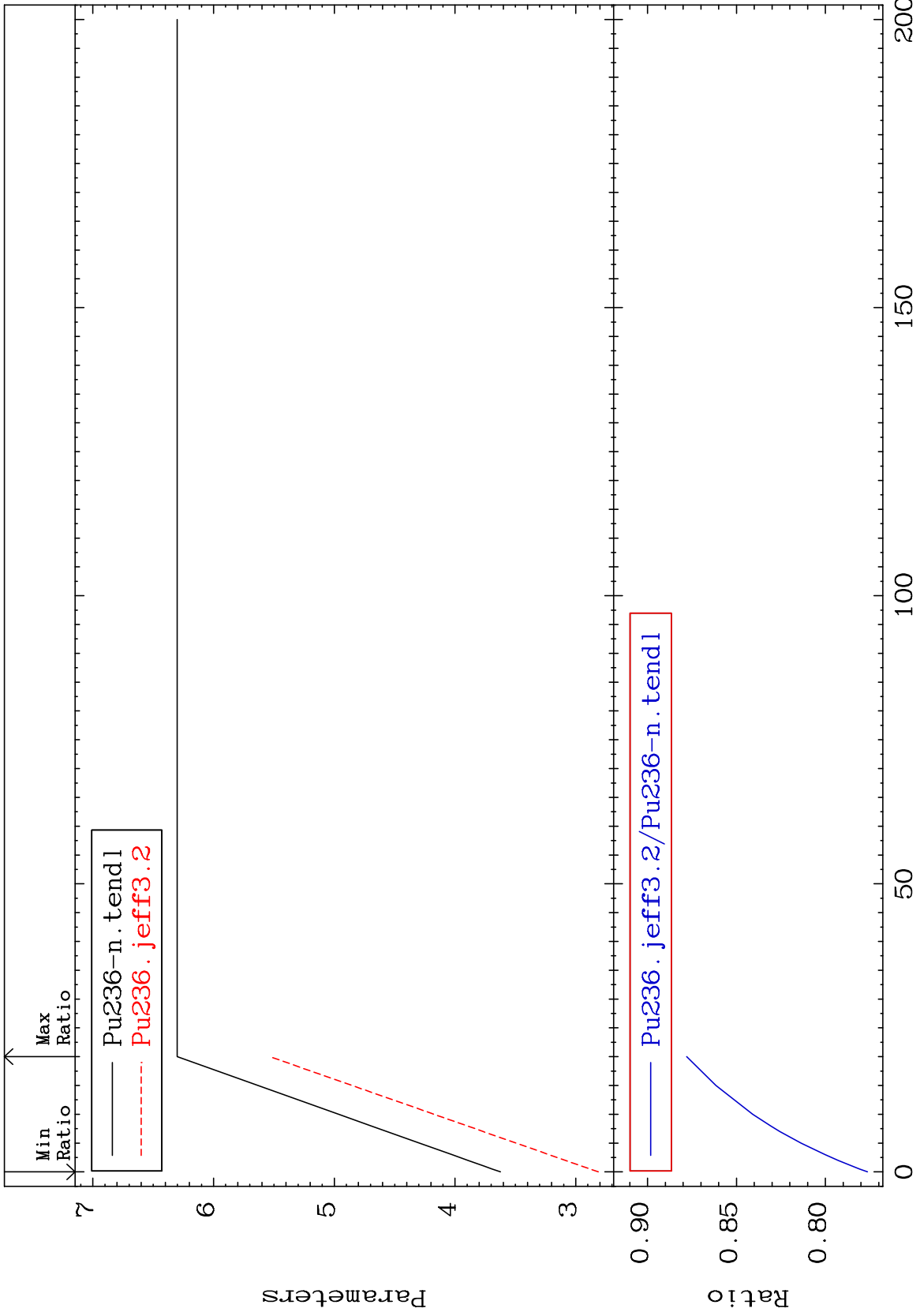
94-Pu-236  
280.4 To 3236. %



MAT 9428

Total  $\bar{\nu}$   
Parameters

94-Pu-236  
-22.36 To -12.20%



Incident Energy (MeV)

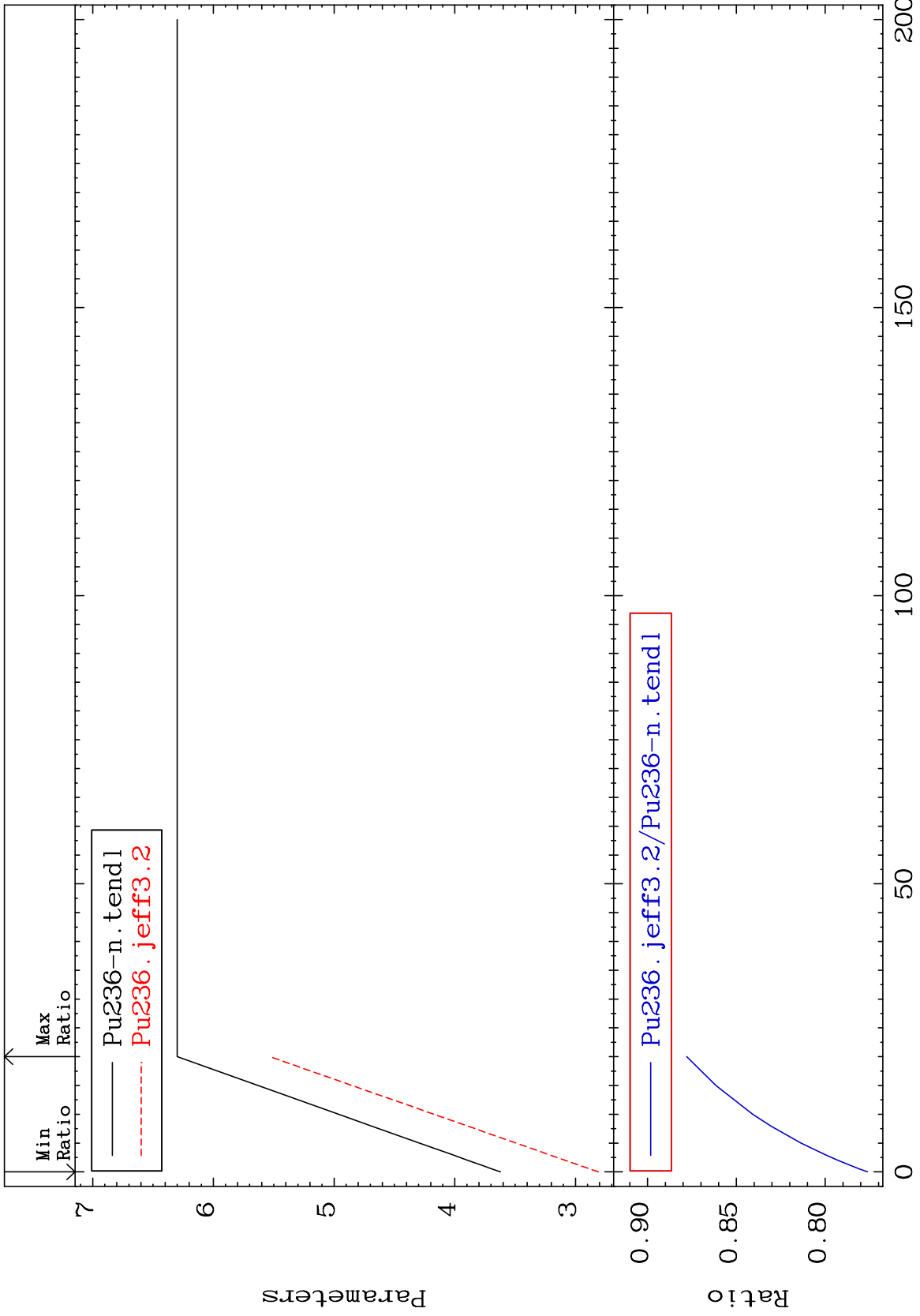
94-Pu-236

1

MAT 9428

Prompt  $\bar{\nu}$   
Parameters

94-Pu-236  
-22.38 To -12.20%



2

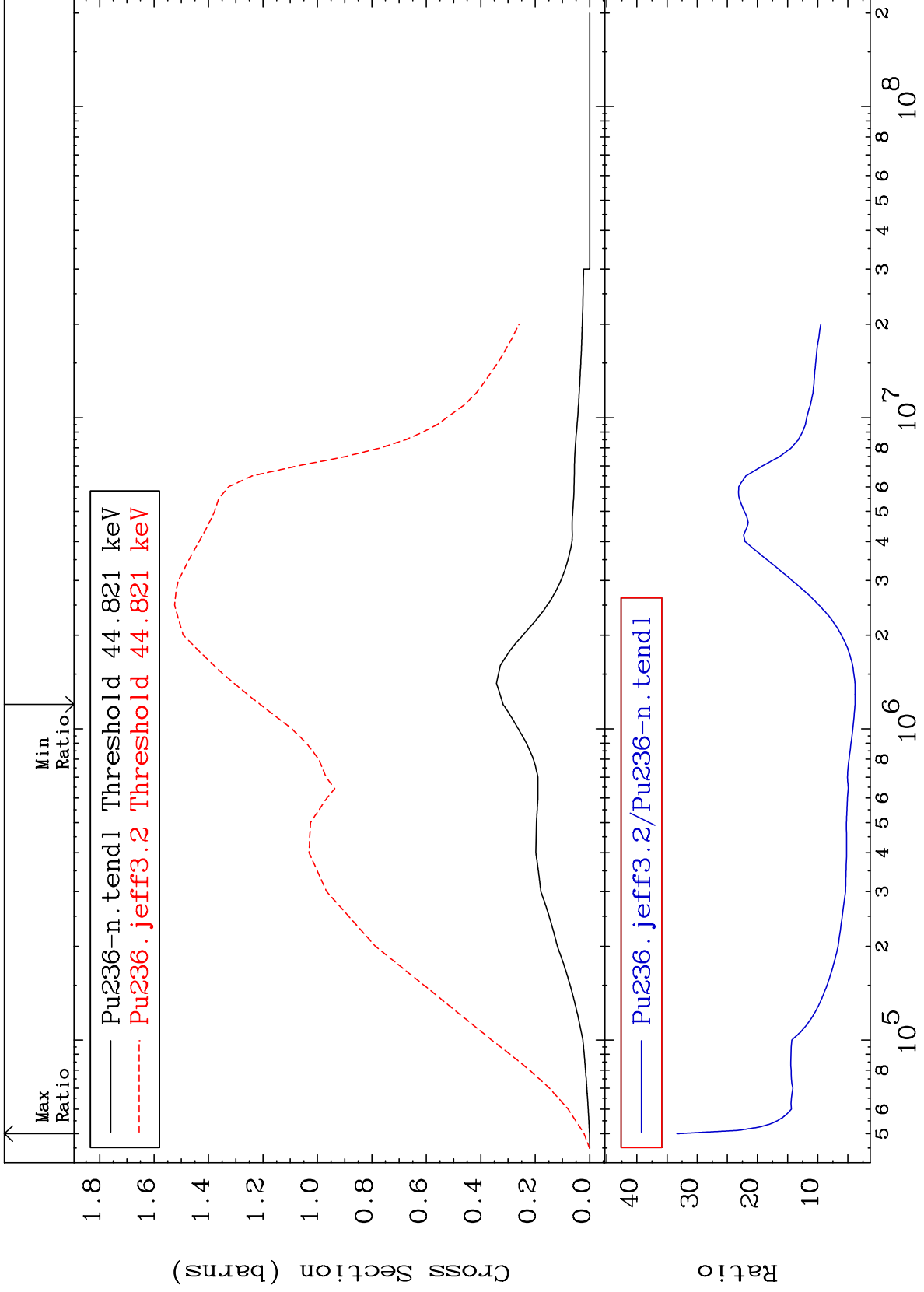
Incident Energy (MeV)

94-Pu-236

MAT 9428

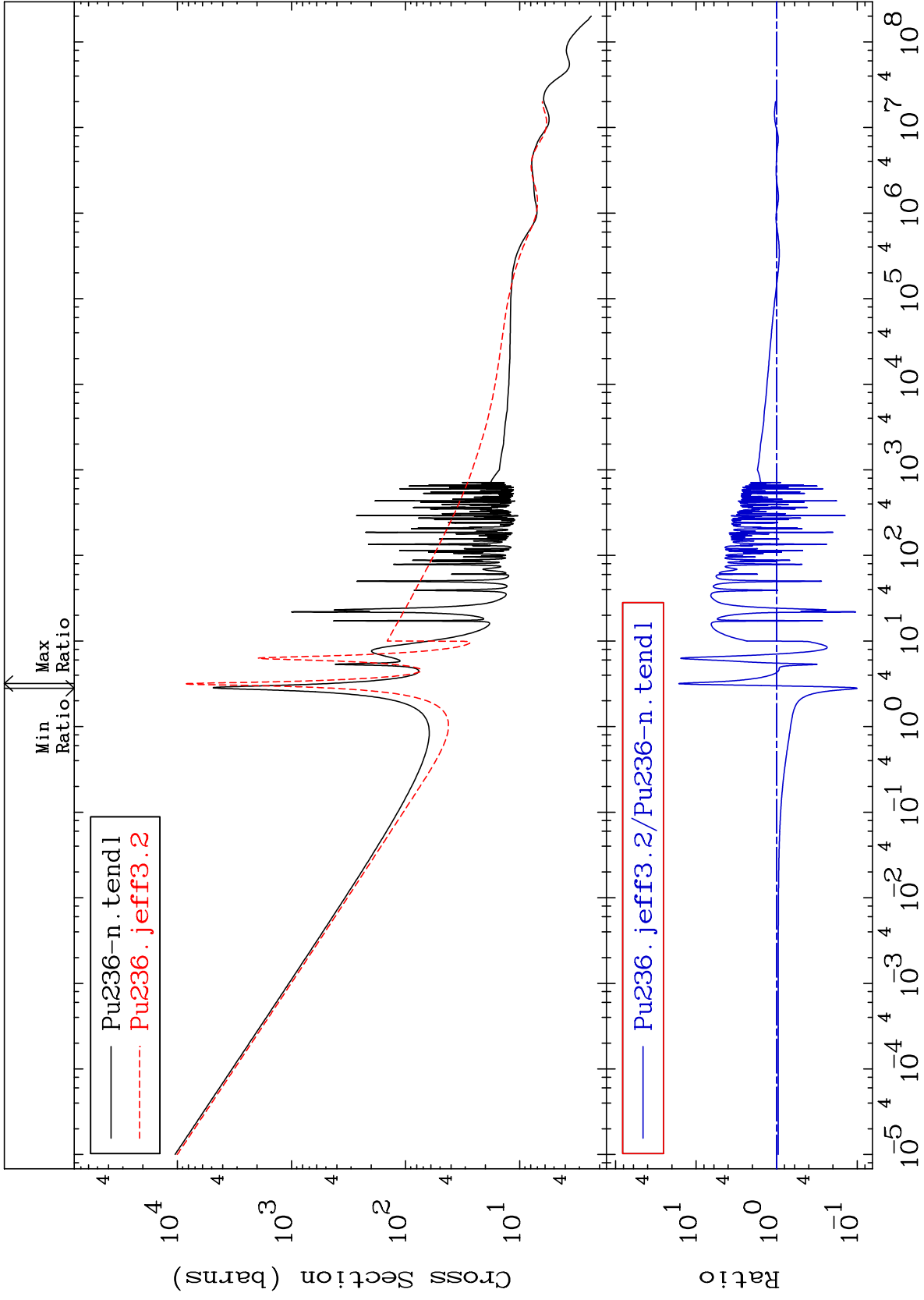
Inelastic  
Cross Section

94-Pu-236  
280.4 To 3236. %



MAT 9428

Total  
Cross Section  
94-Pu-236  
-90.01 To 1549. %



94-Pu-236

Incident Energy (eV)

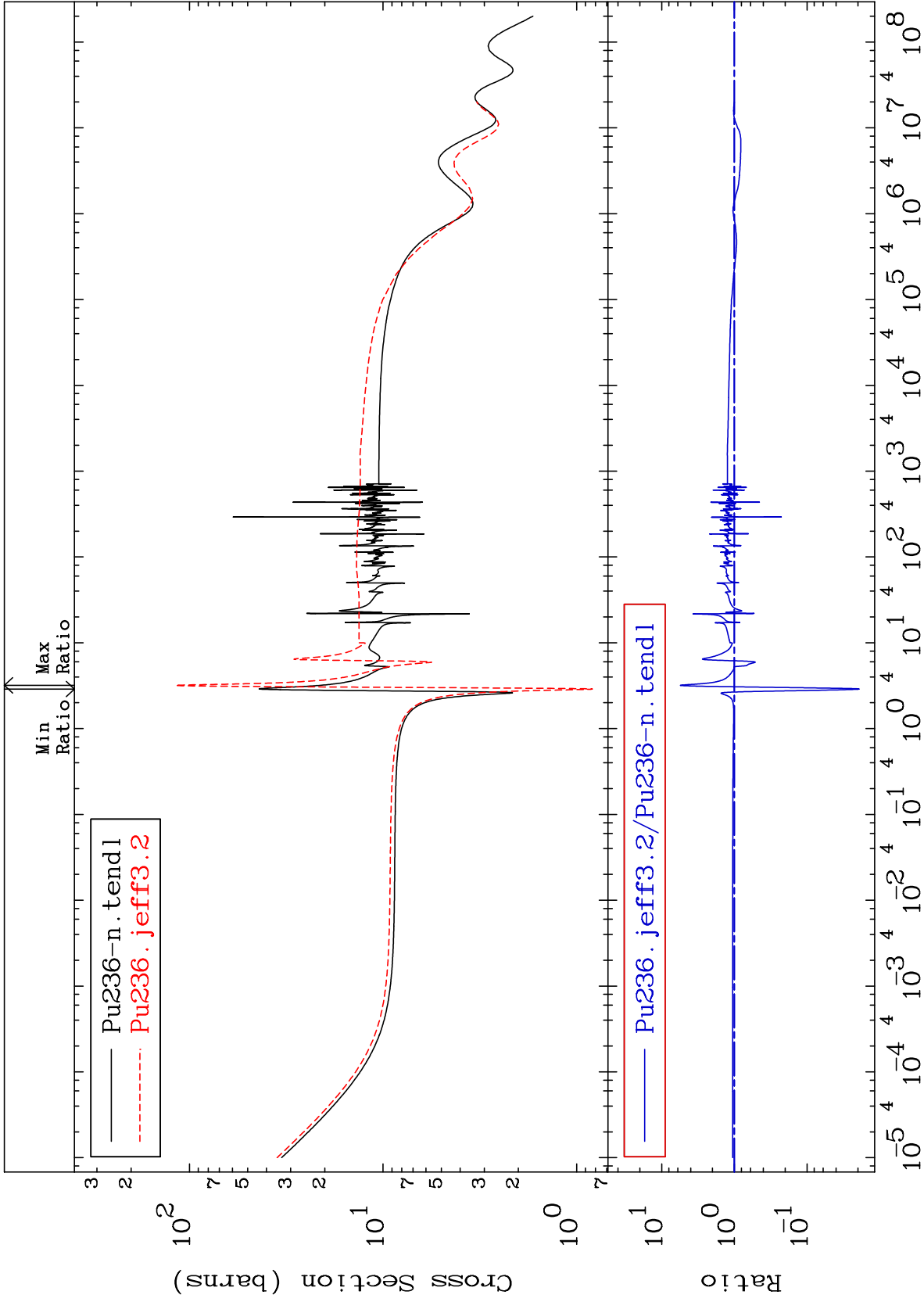
MAT 9428

Elastic

94-Pu-236

Cross Section

-98.09 To 454.1 %



2

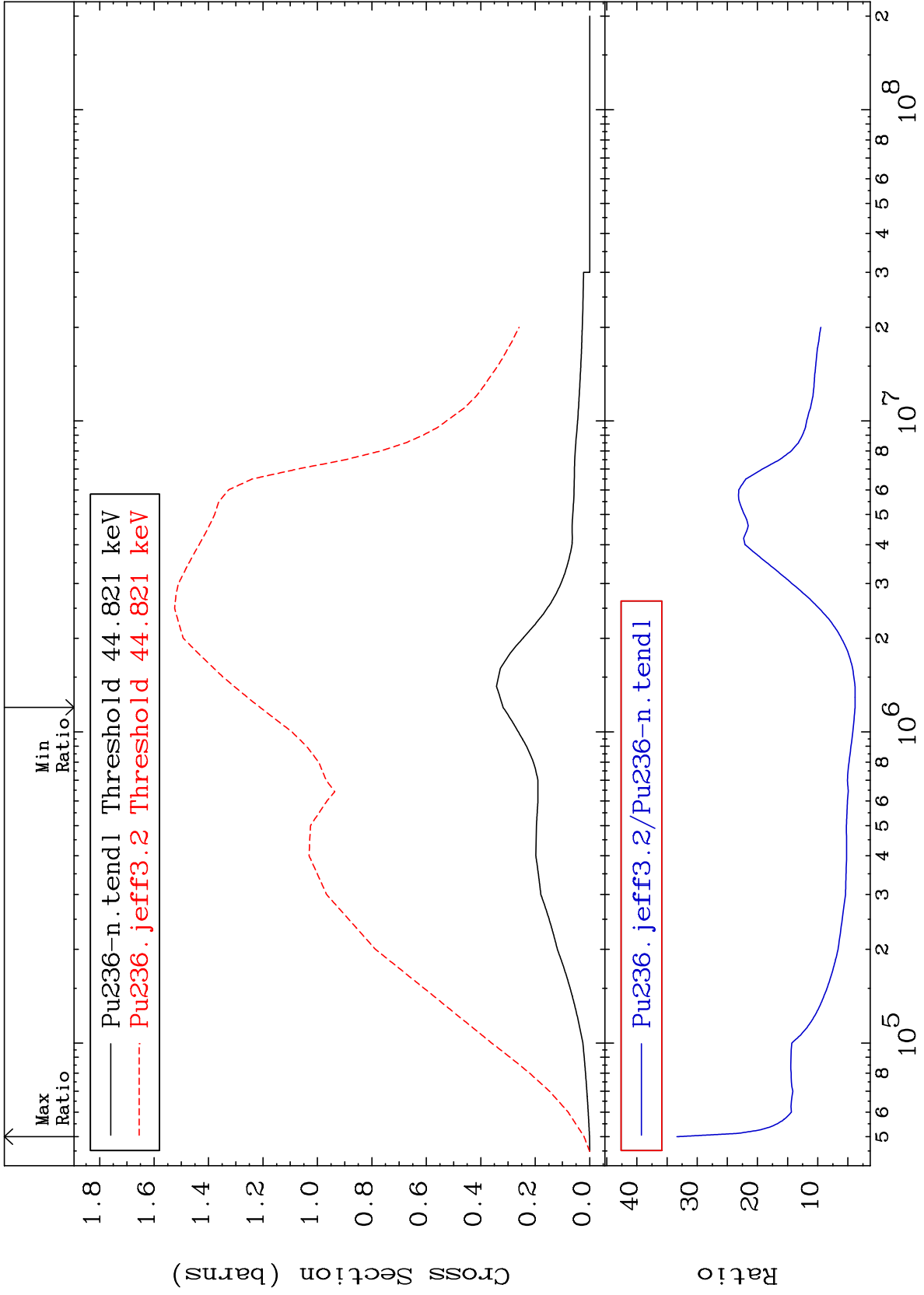
94-Pu-236



MAT 9428

Inelastic  
Cross Section

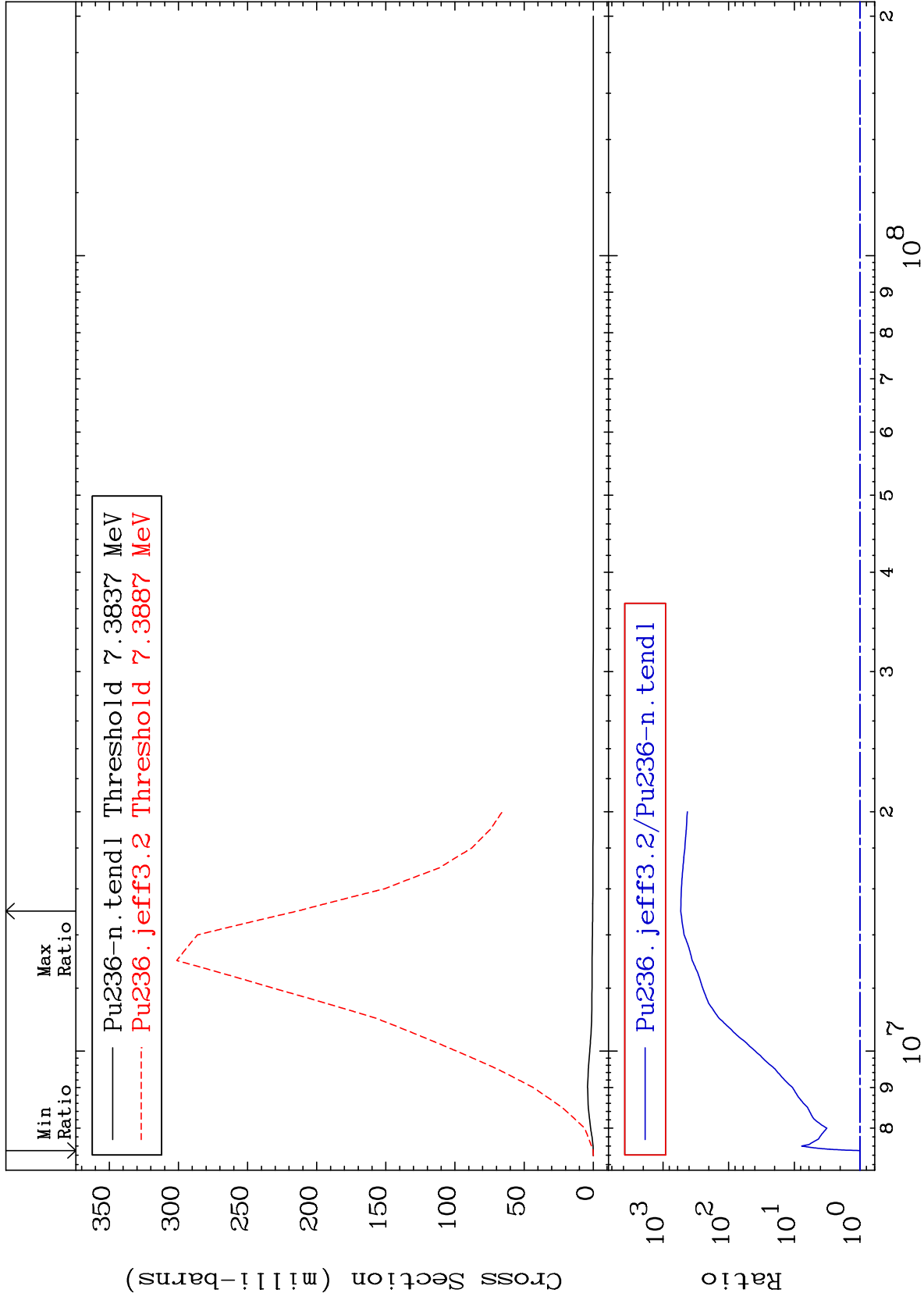
94-Pu-236  
280.4 To 3236. %



MAT 9428

(n,2n)  
Cross Section

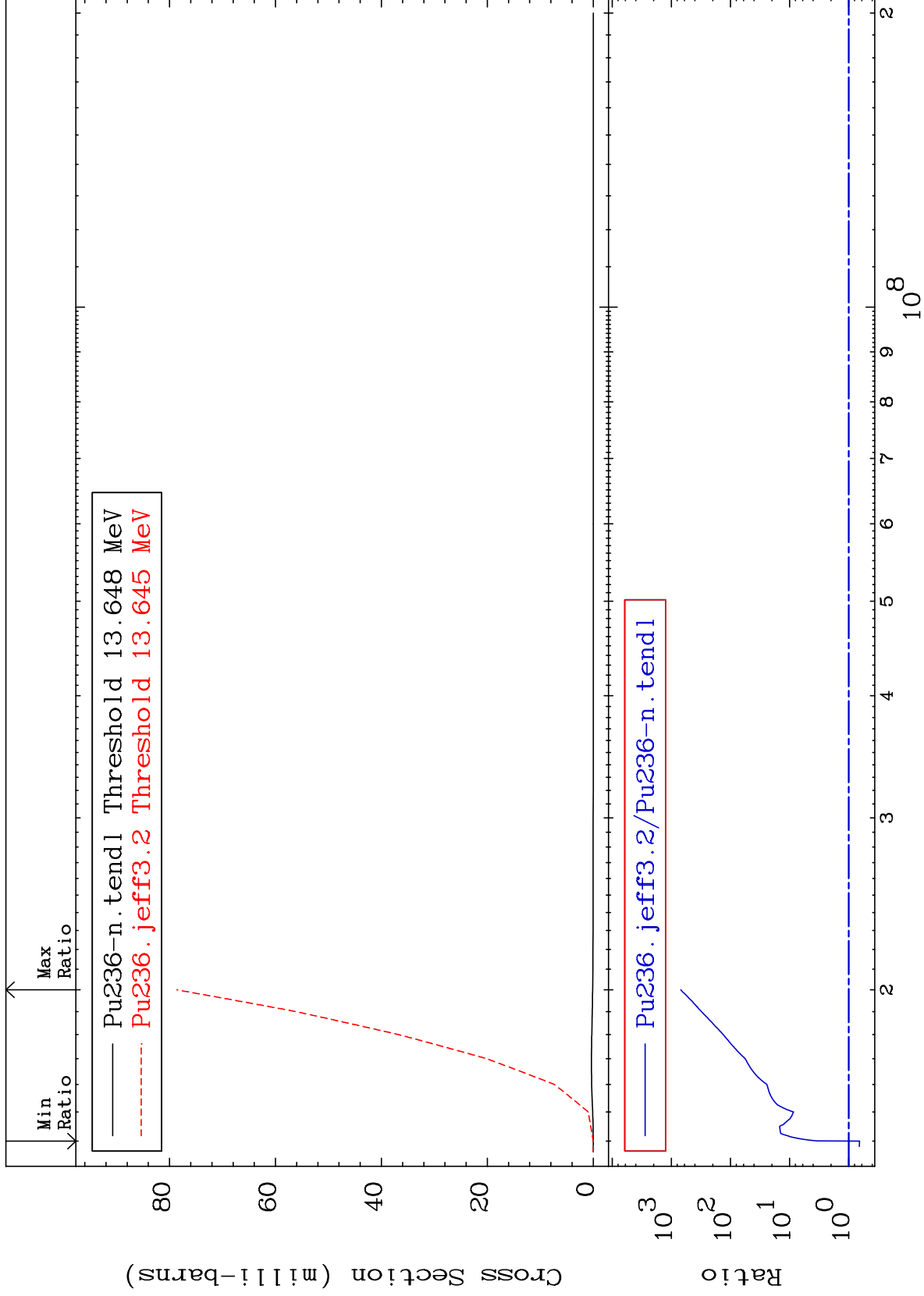
94-Pu-236  
To 9999. %  
1.551



4

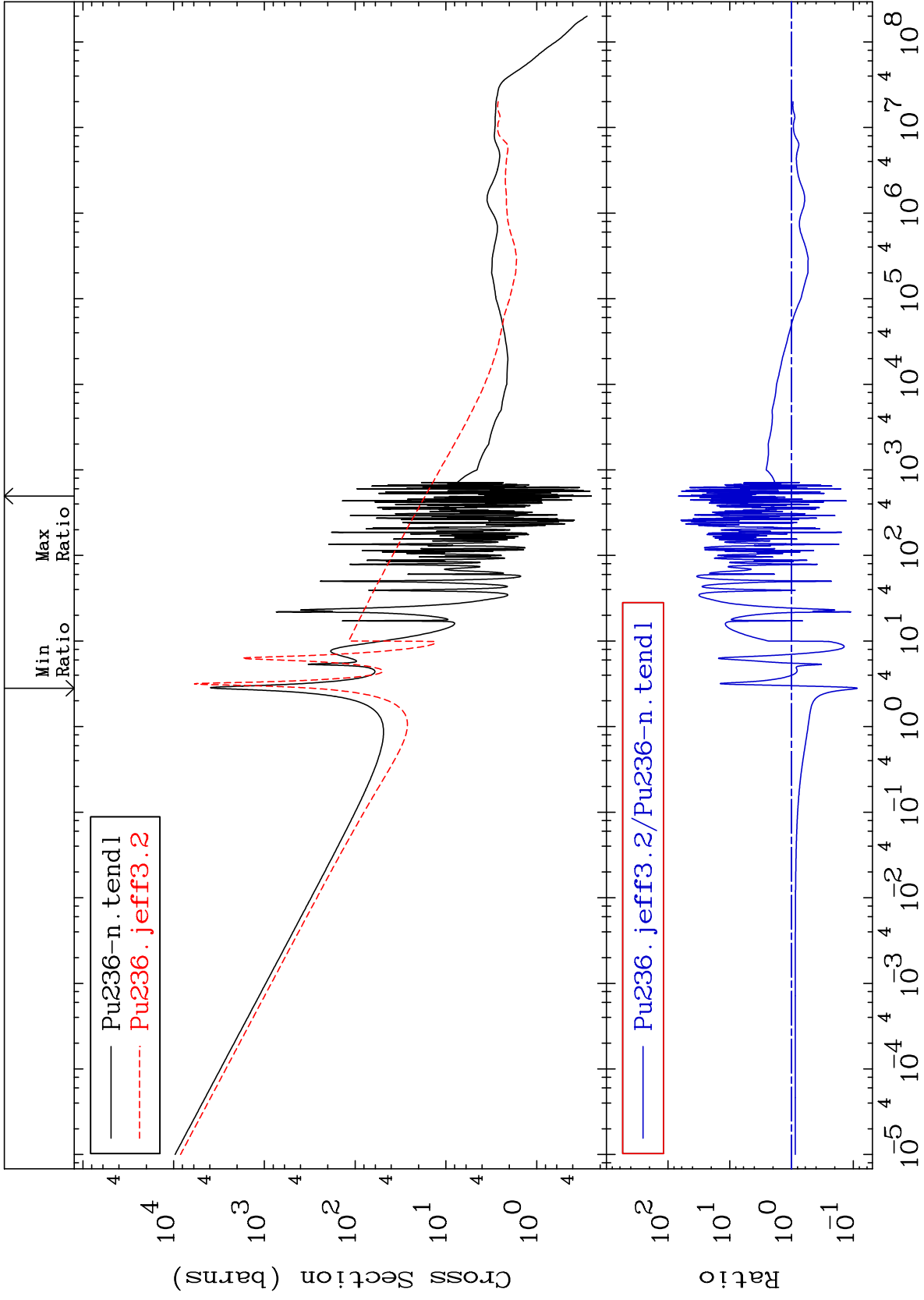
Incident Energy (eV)

94-Pu-236



MAT 9428

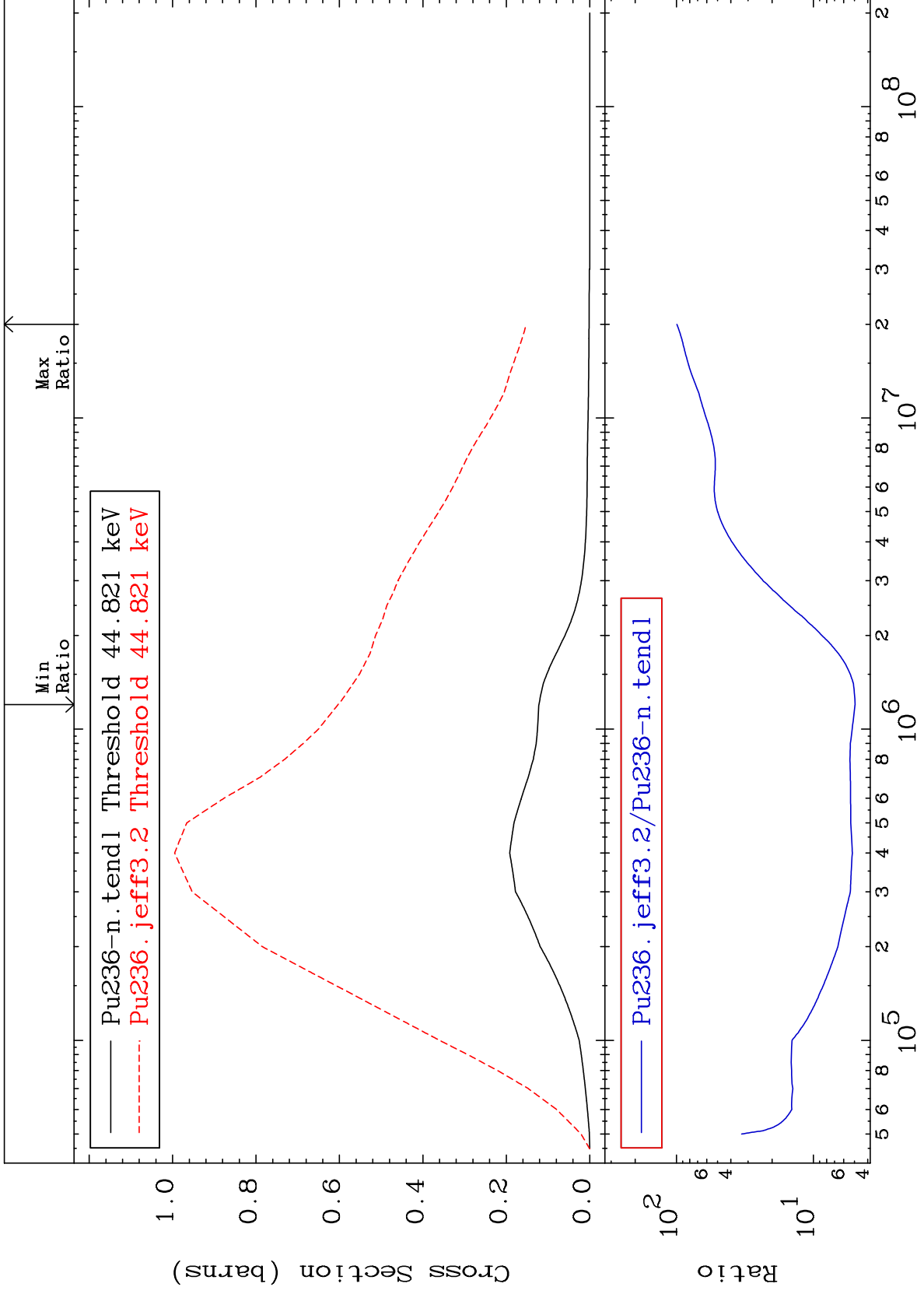
Fission Cross Section  
94-Pu-236  
-91.36 To 6636. %



MAT 9428

44.63 keV (n,n') Level  
Cross Section

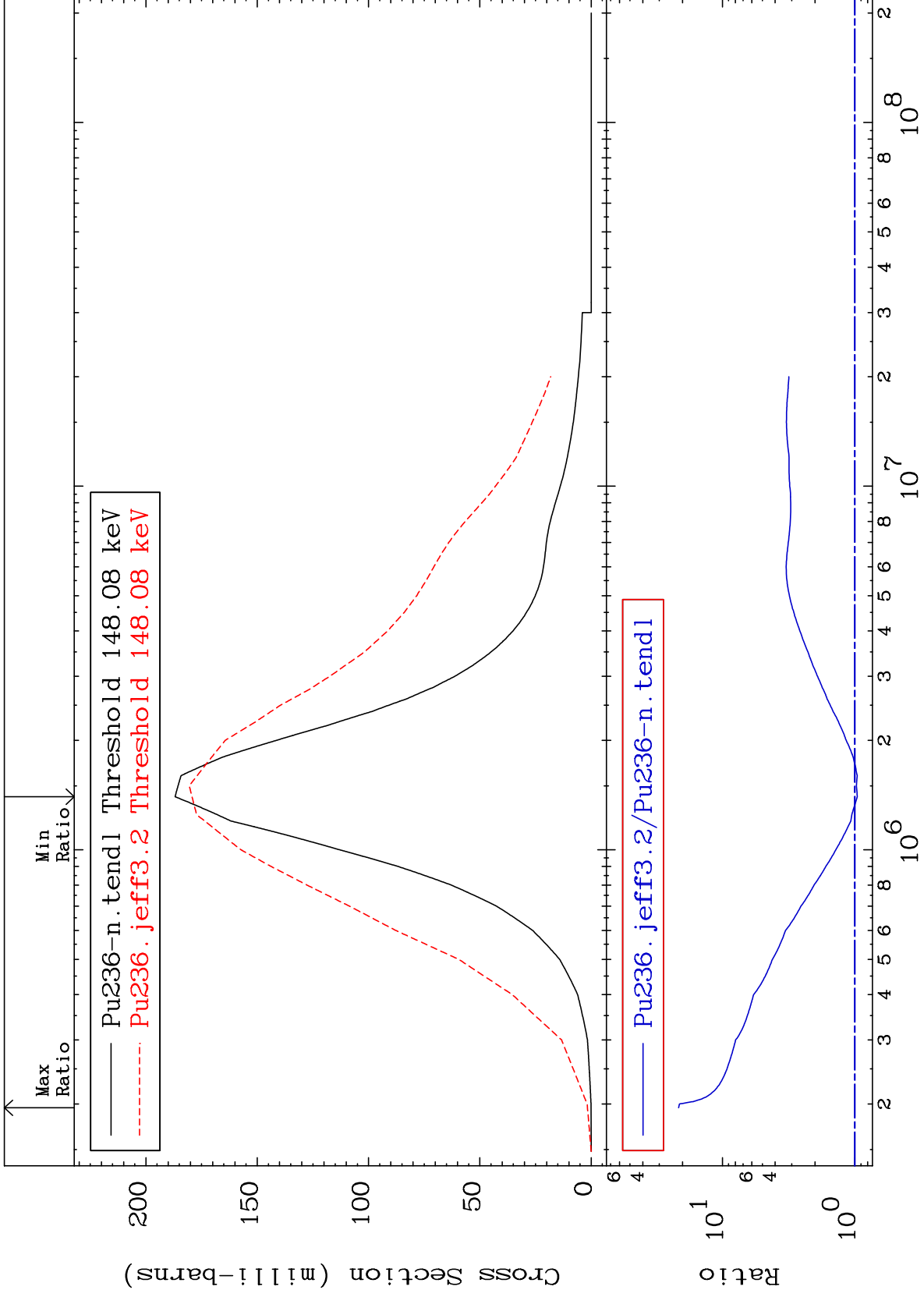
94-Pu-236  
395.2 To 9812. %



MAT 9428

147.5 keV (n,n') Level  
Cross Section

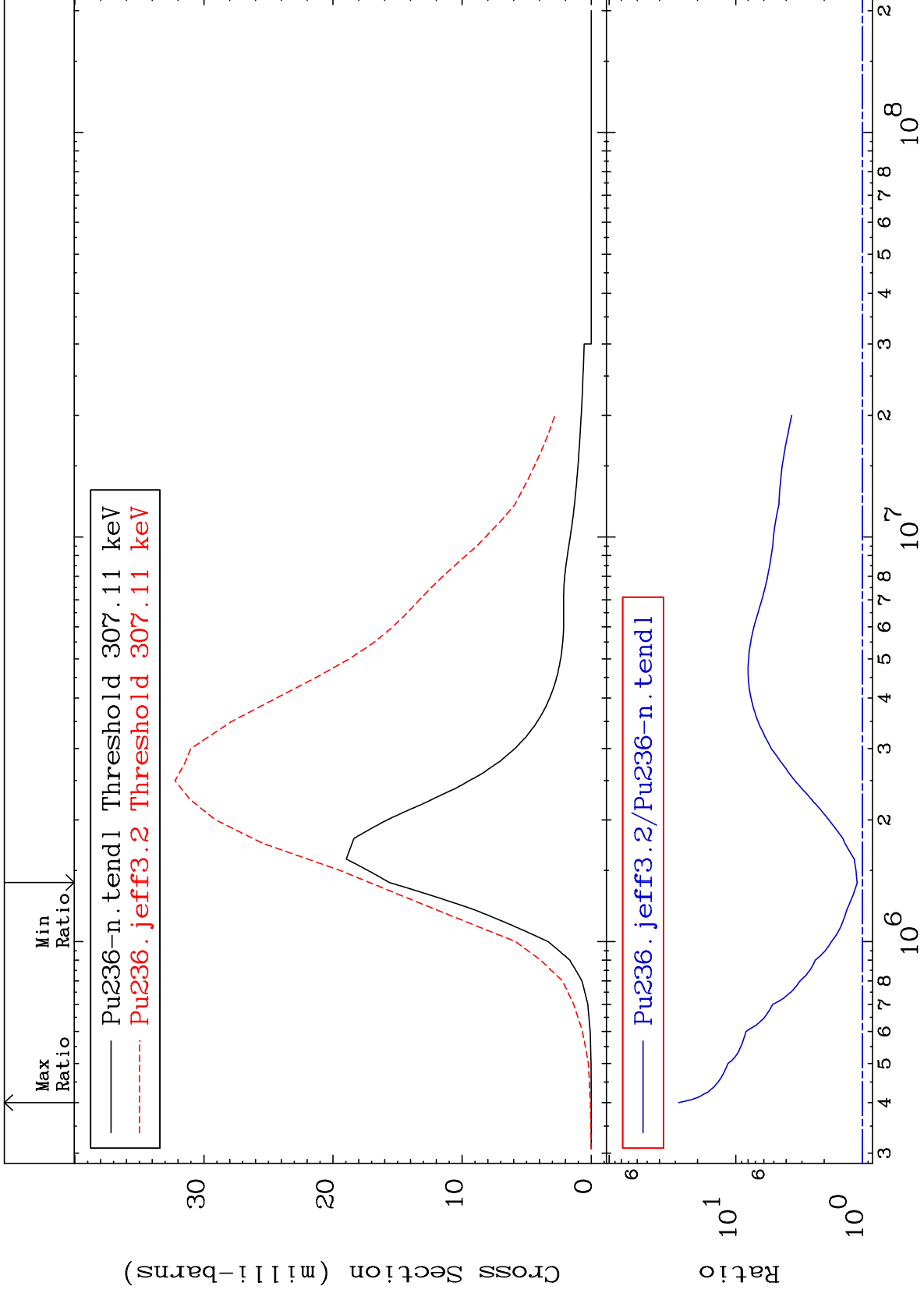
94-Pu-236  
-4.085 To 2044. %



MAT 9428

305.8 keV (n,n') Level  
Cross Section

94-Pu-236  
9.743 To 2724. %



9

Incident Energy (eV)

94-Pu-236

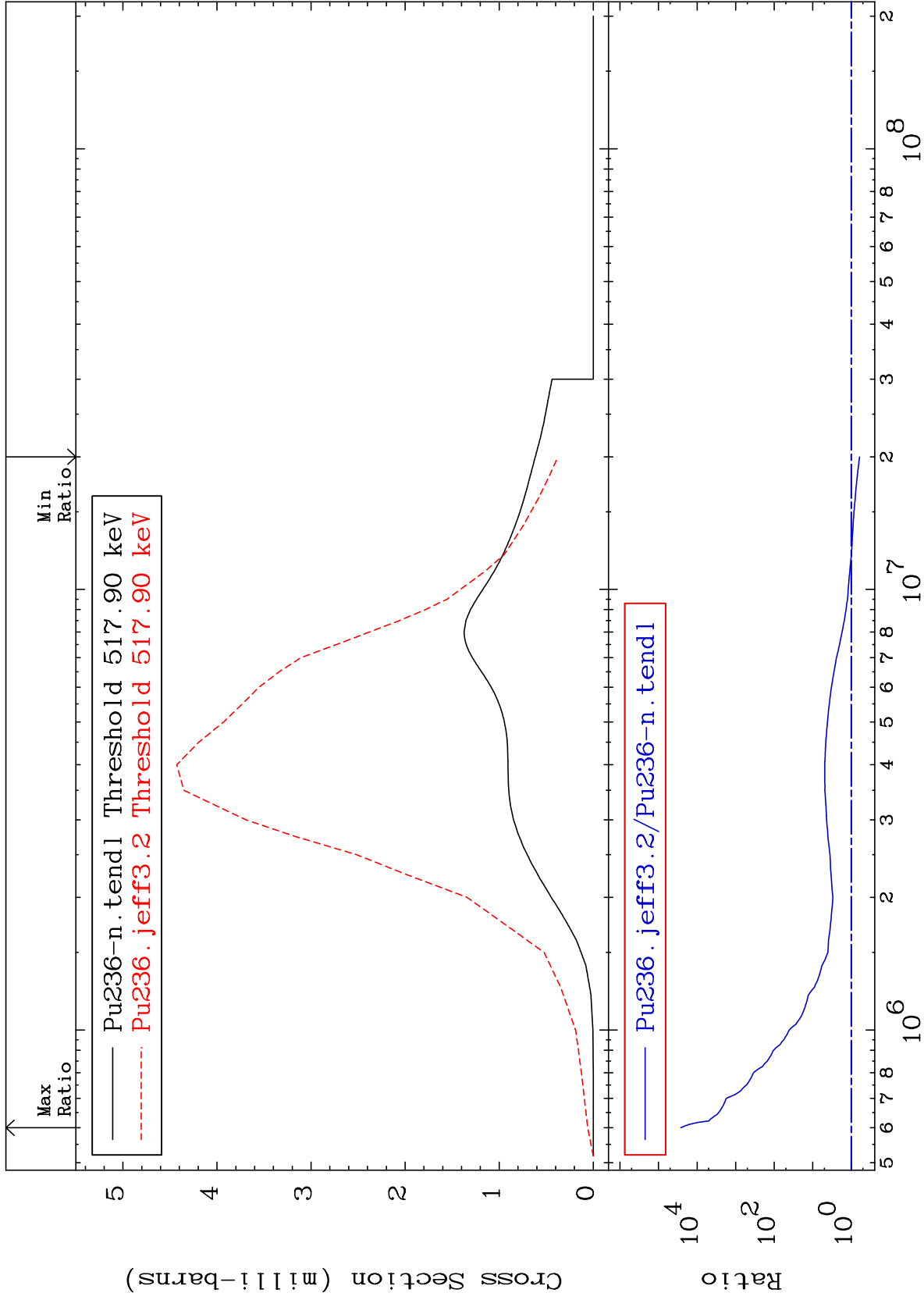
MAT 9428

515.7 keV (n,n') Level

94-Pu-236

-38.90 To 9999. %

Cross Section



10

Incident Energy (eV)

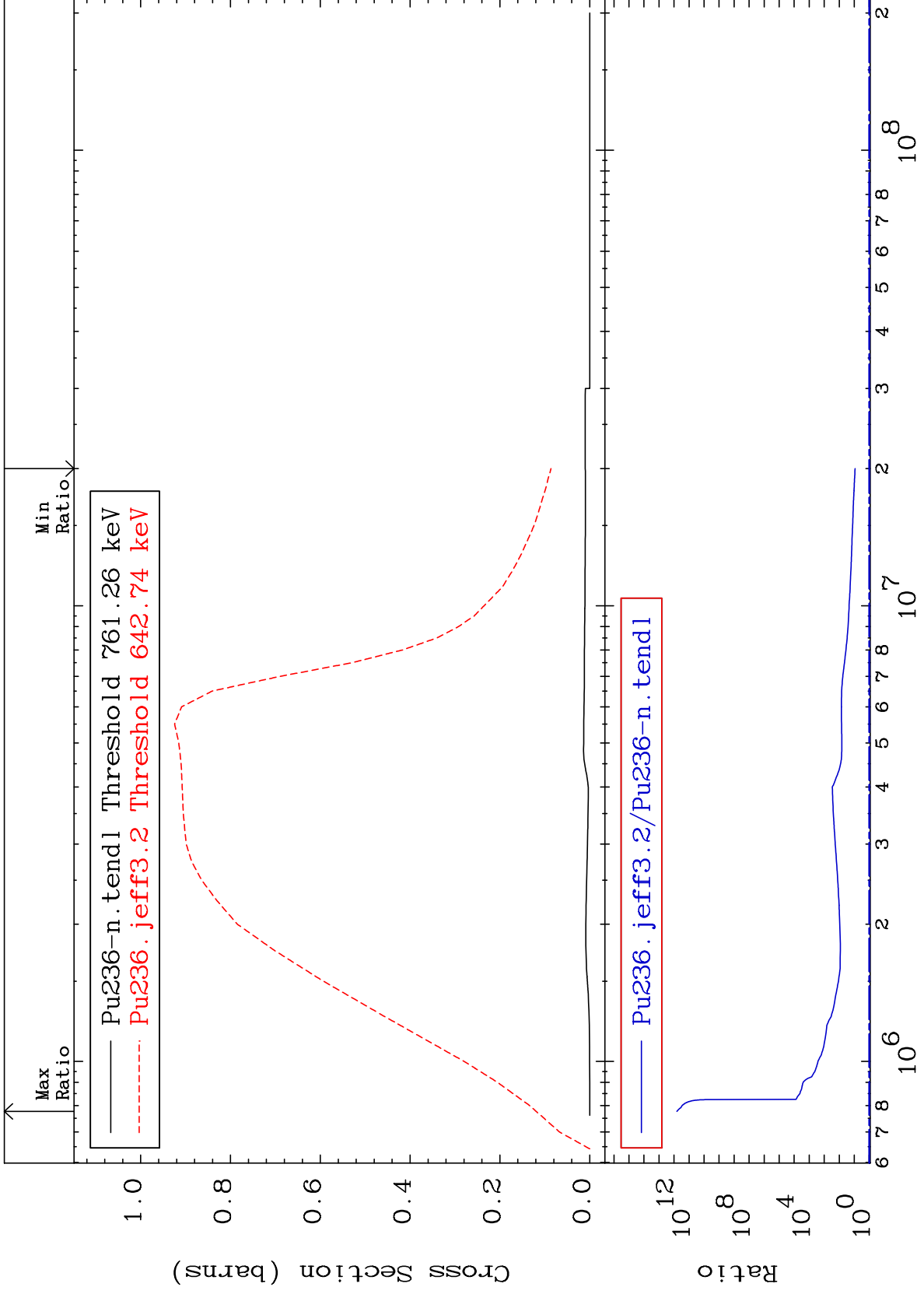
94-Pu-236



MAT 9428

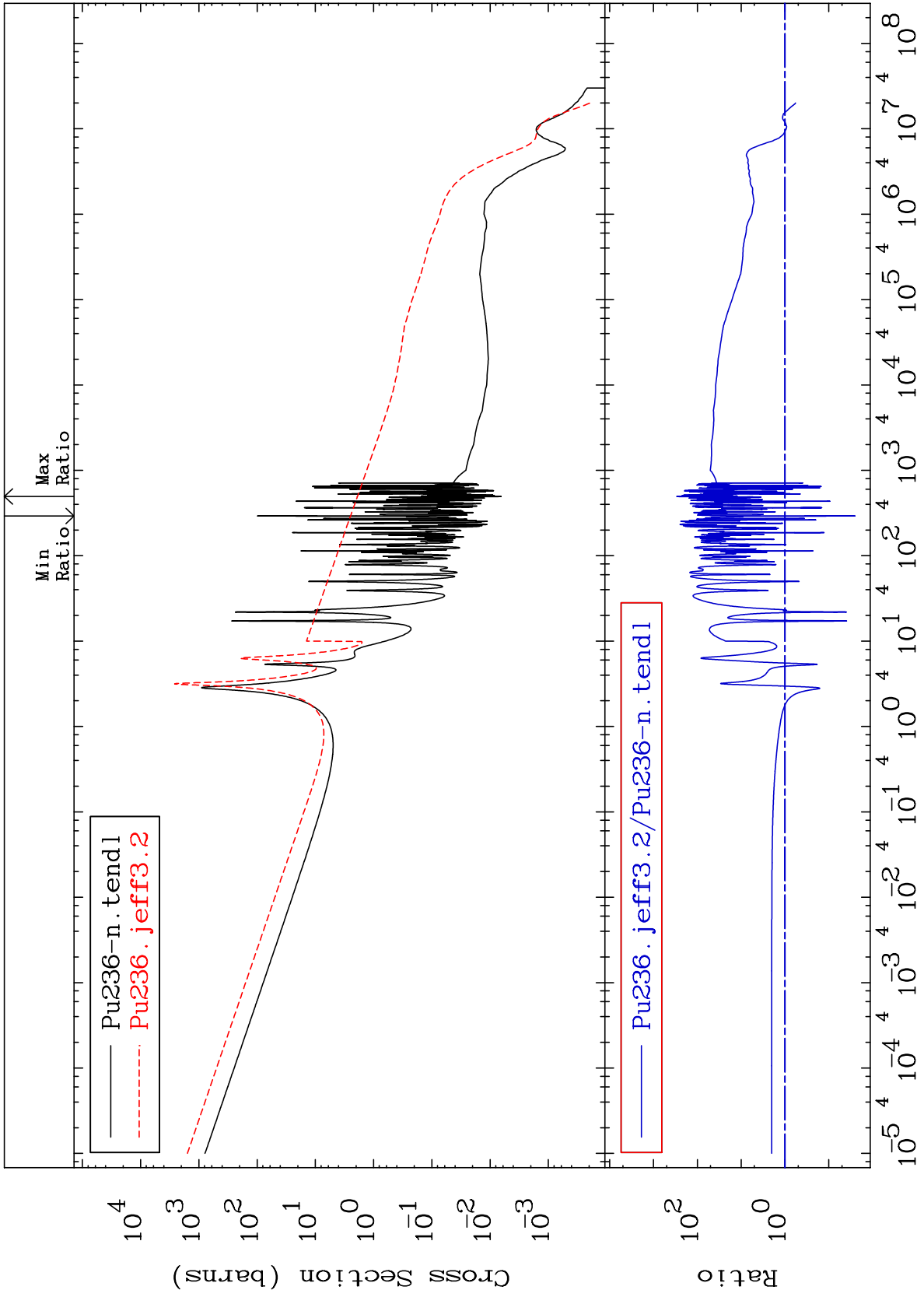
(n, n') Continuum  
Cross Section

94-Pu-236  
778.5 To 9999. %



MAT 9428

(n,  $\gamma$ )  
Cross Section  
94-Pu-236  
-97.49 To 9999. %



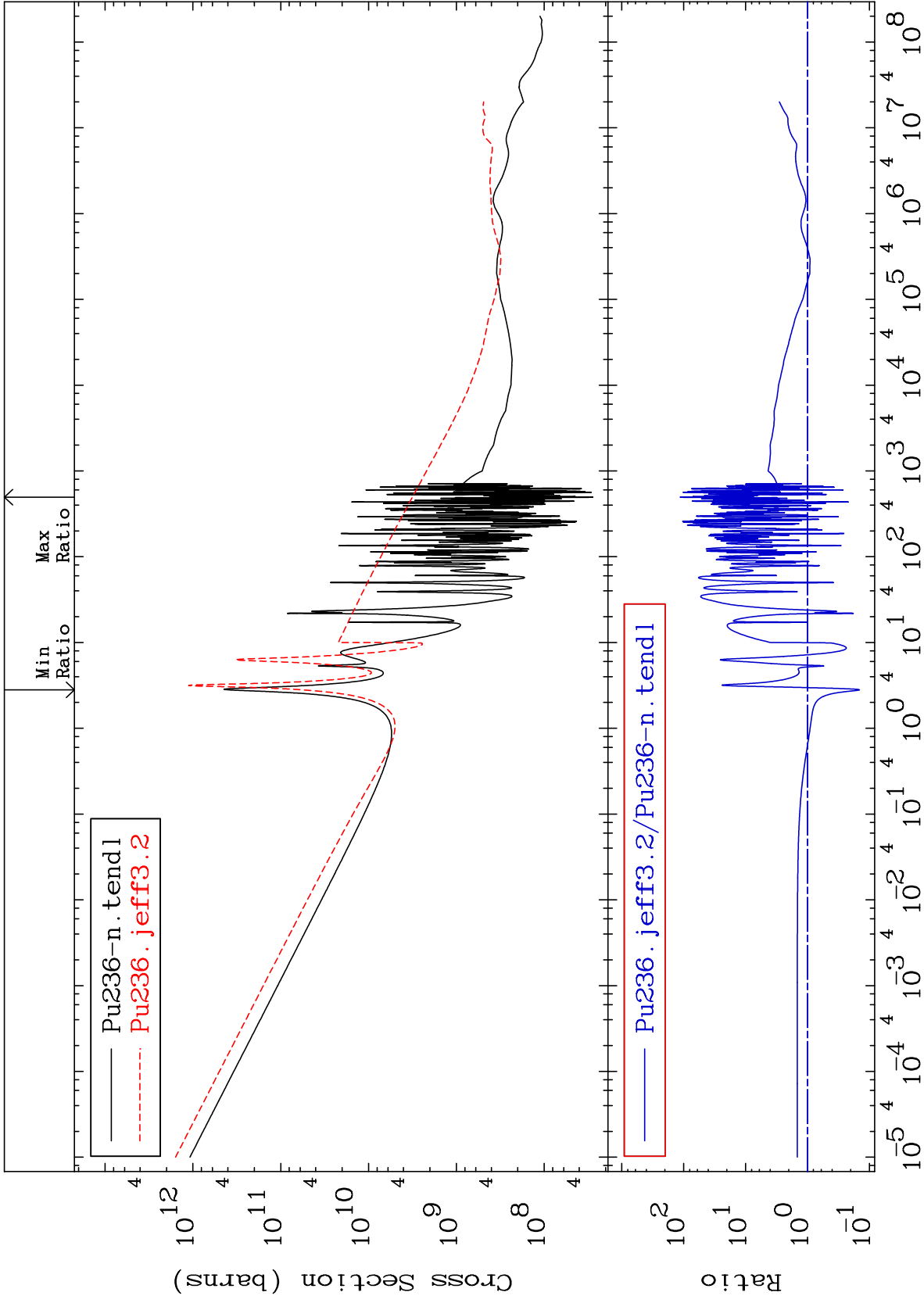
MAT 9428

Kerma total (eV-barns)

94-Pu-236

-85.54 To 9999. %

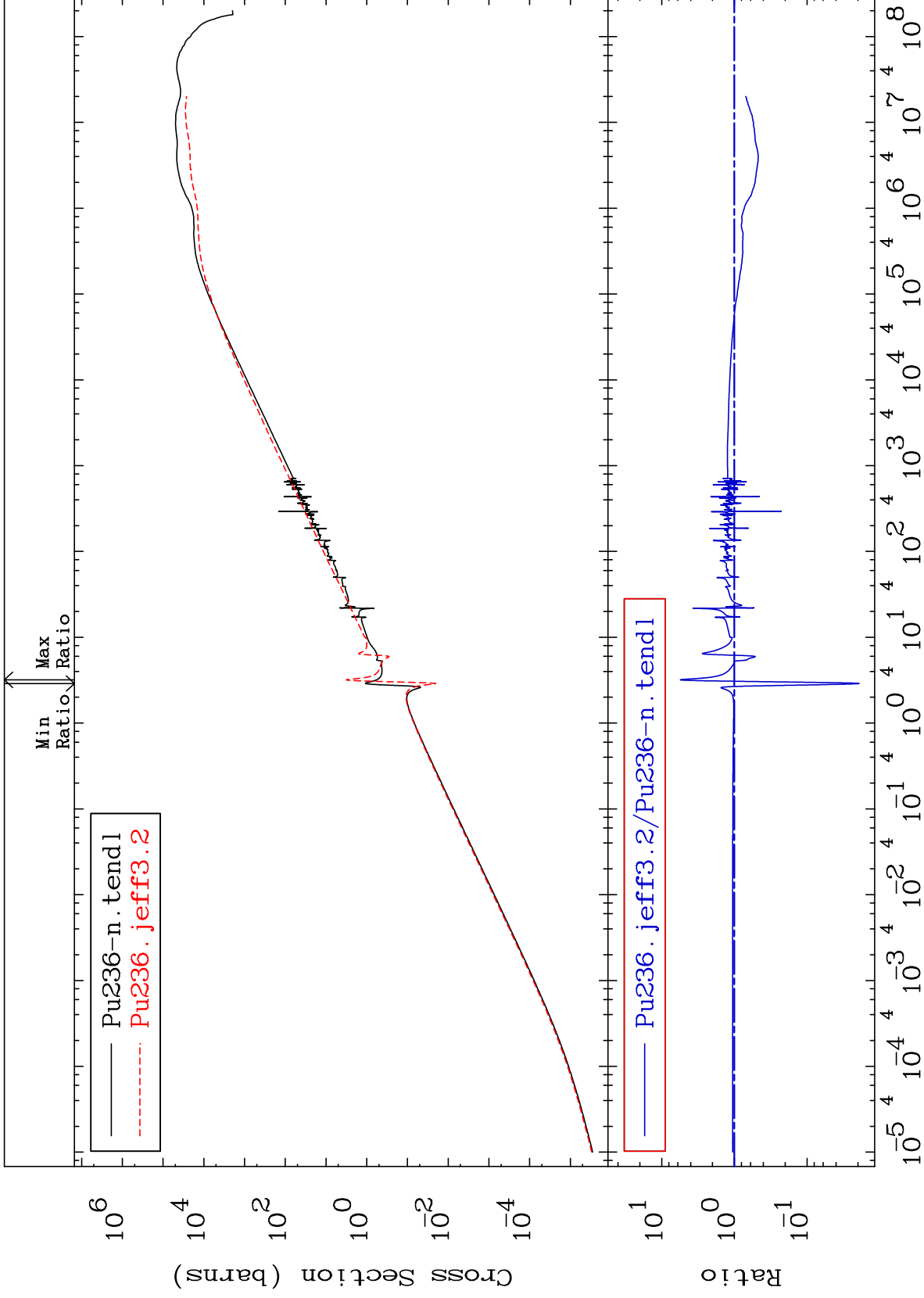
Cross Section



MAT 9428

Kerma elastic  
Cross Section

94-Pu-236  
-98.10 To 454.1 %



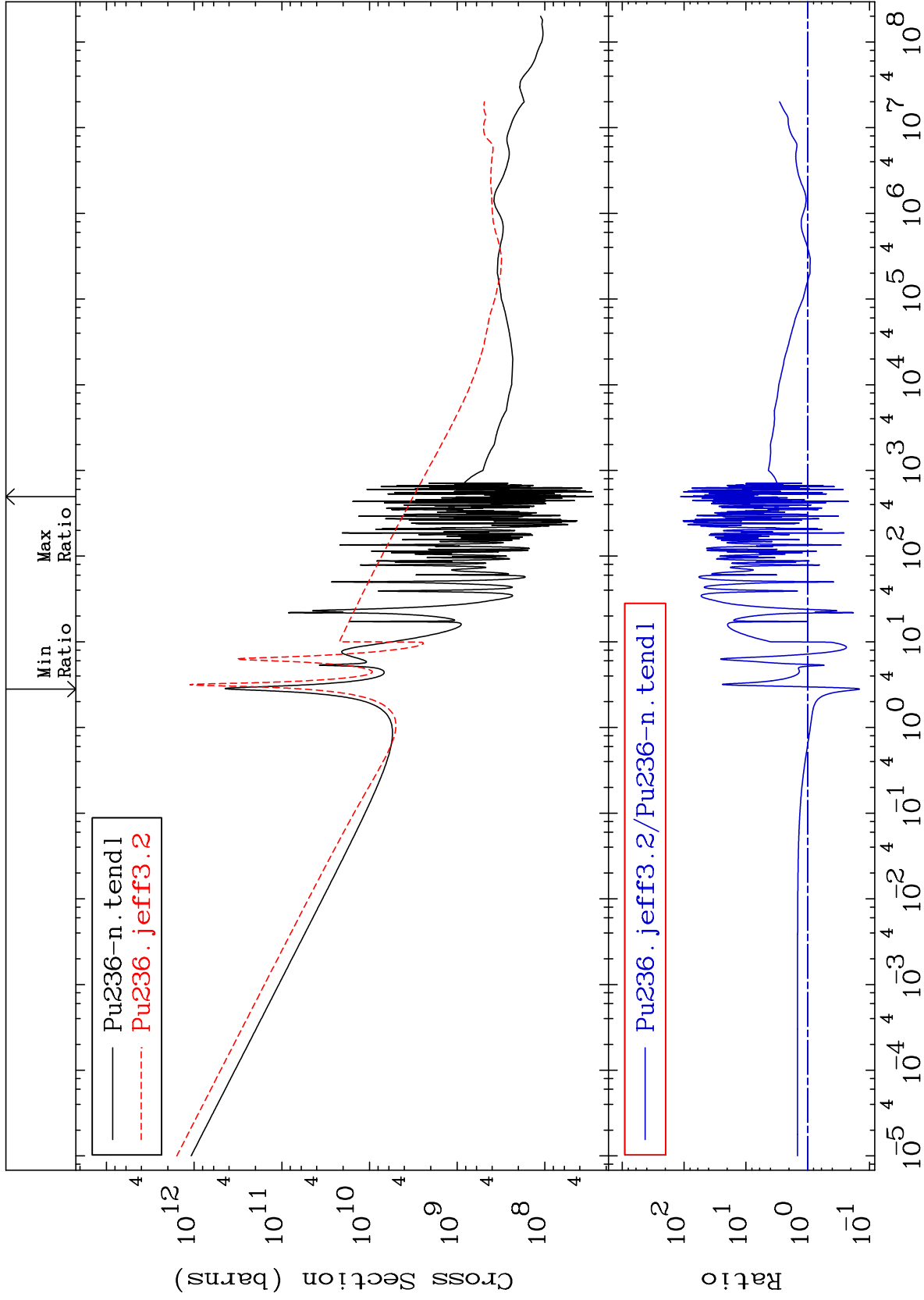
MAT 9428

Kerma non-elastic (all but mt2)

94-Pu-236

-85.54 To 9999. %

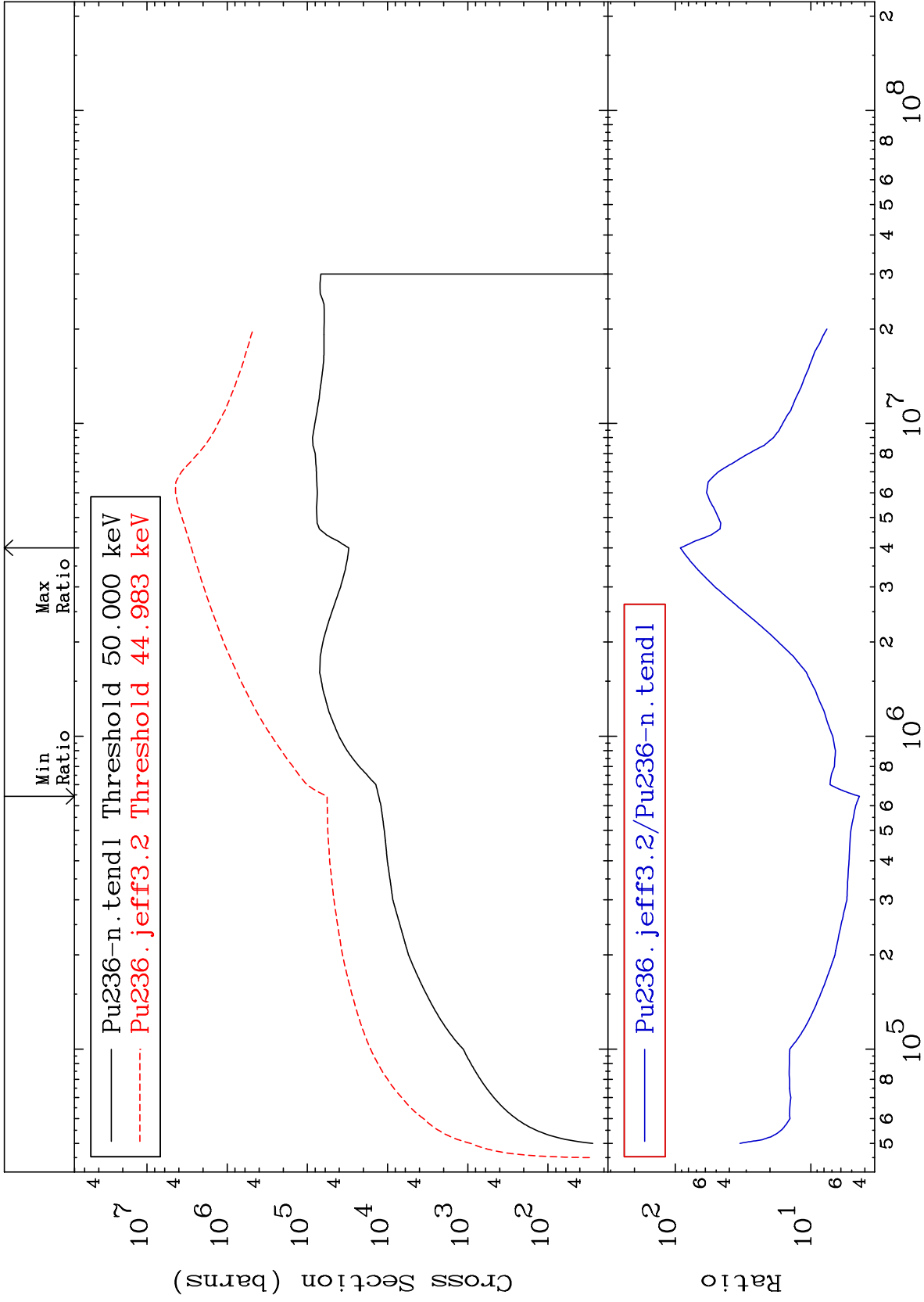
Cross Section



15

Incident Energy (eV)

94-Pu-236



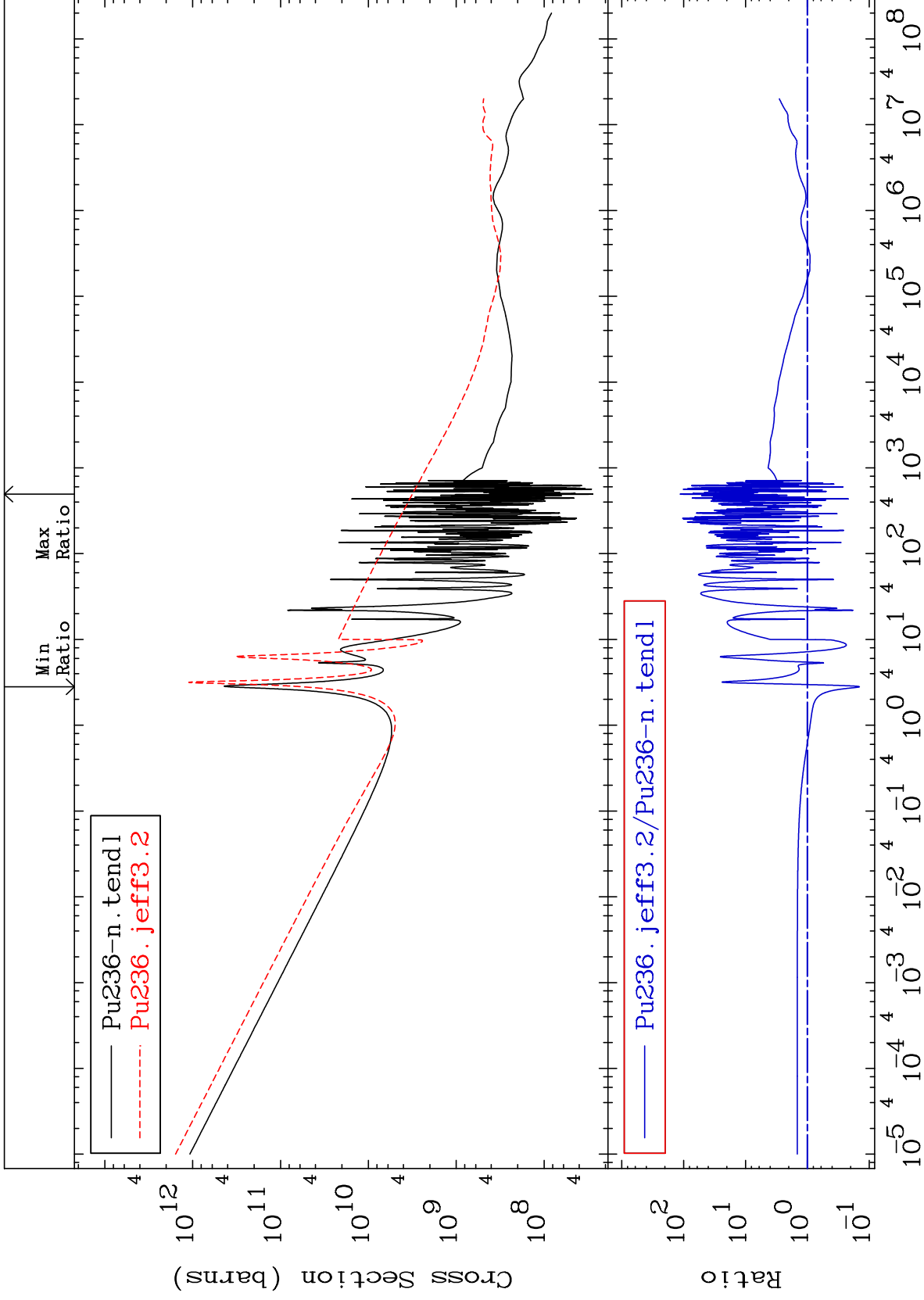
MAT 9428

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

94-Pu-236

-85.55 To 9999. %

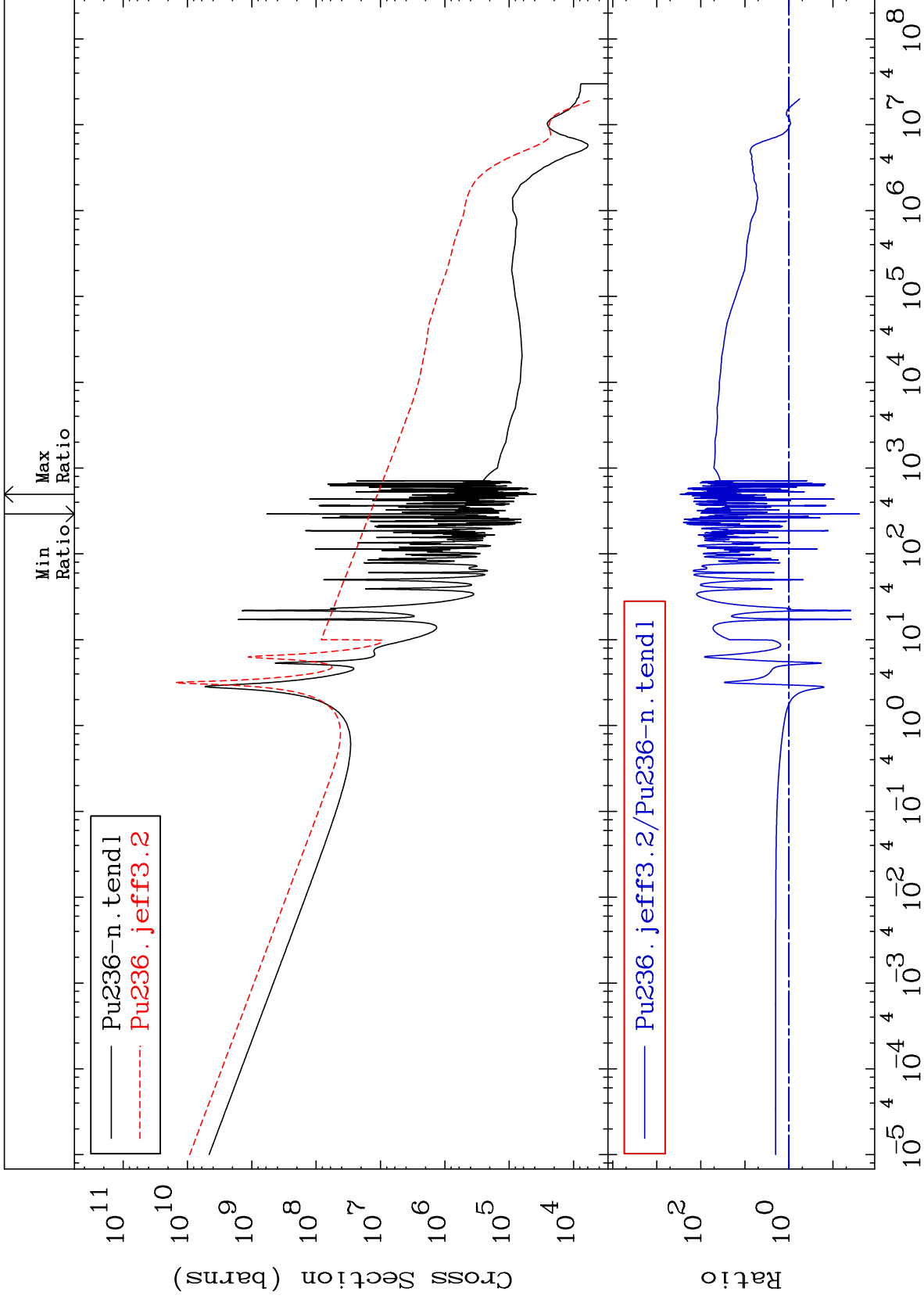
Cross Section



17

Incident Energy (eV)

94-Pu-236

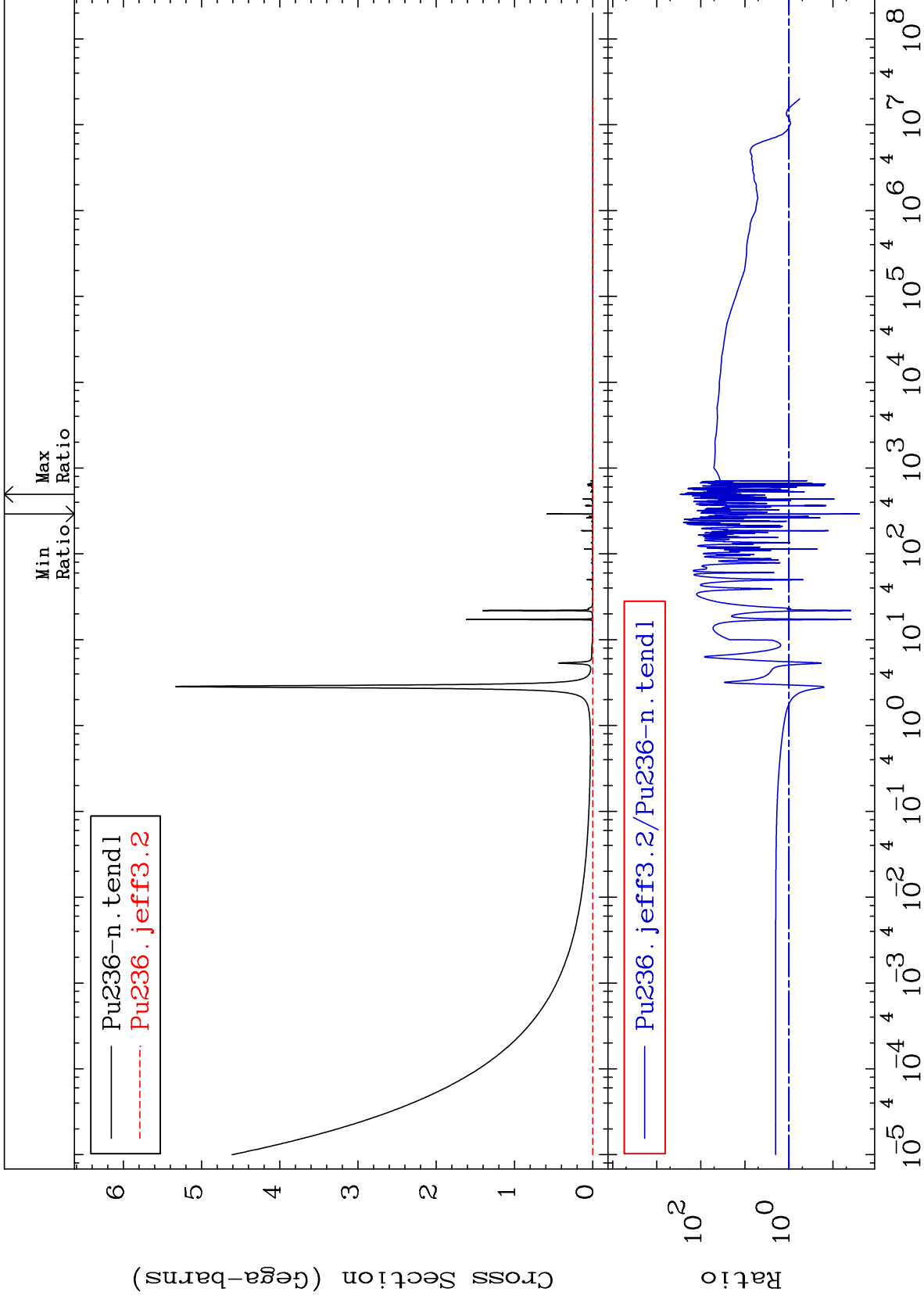


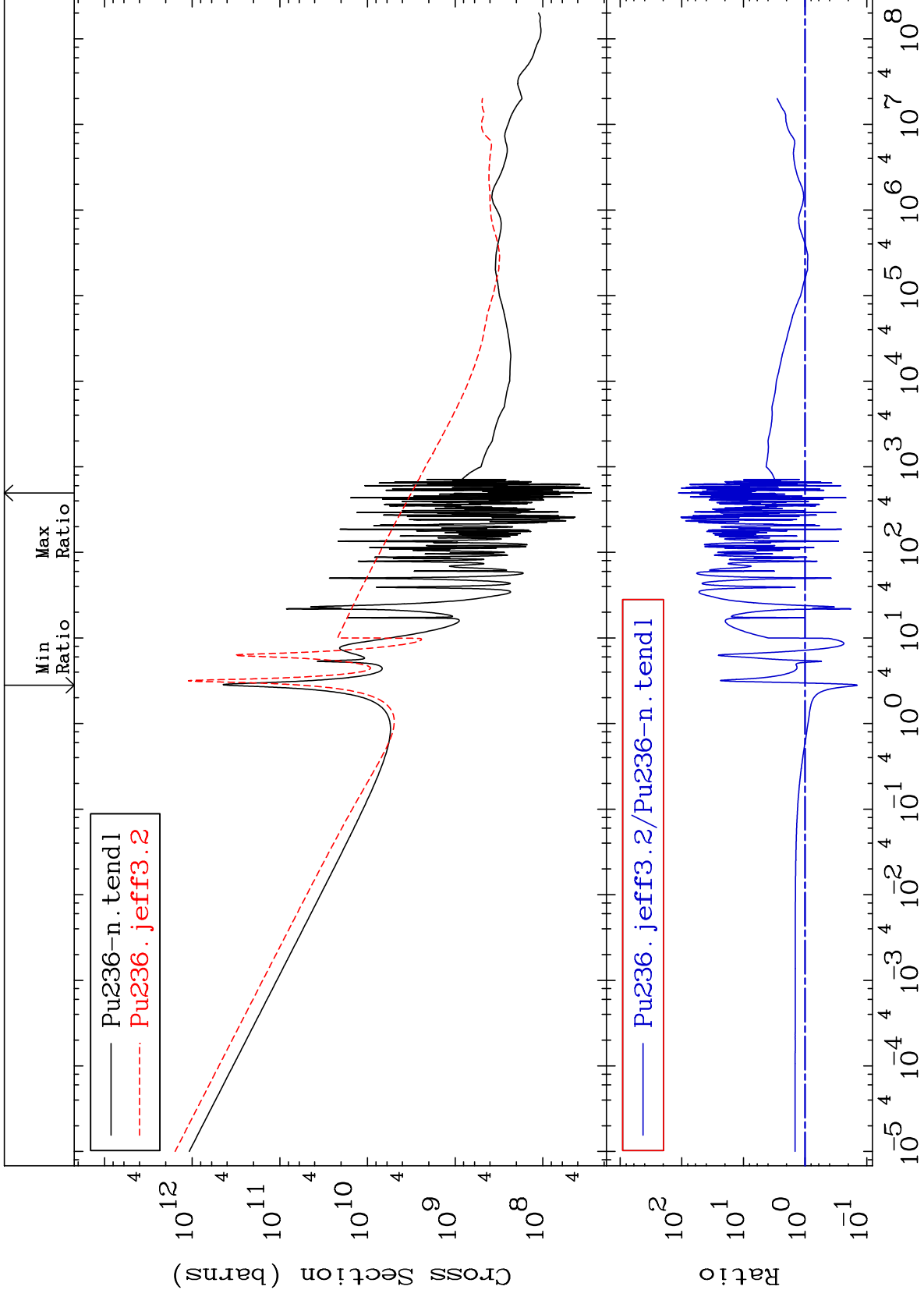


MAT 9428

Total photon (eV-barns)  
Cross Section

94-Pu-236  
-97.49 To 9999. %

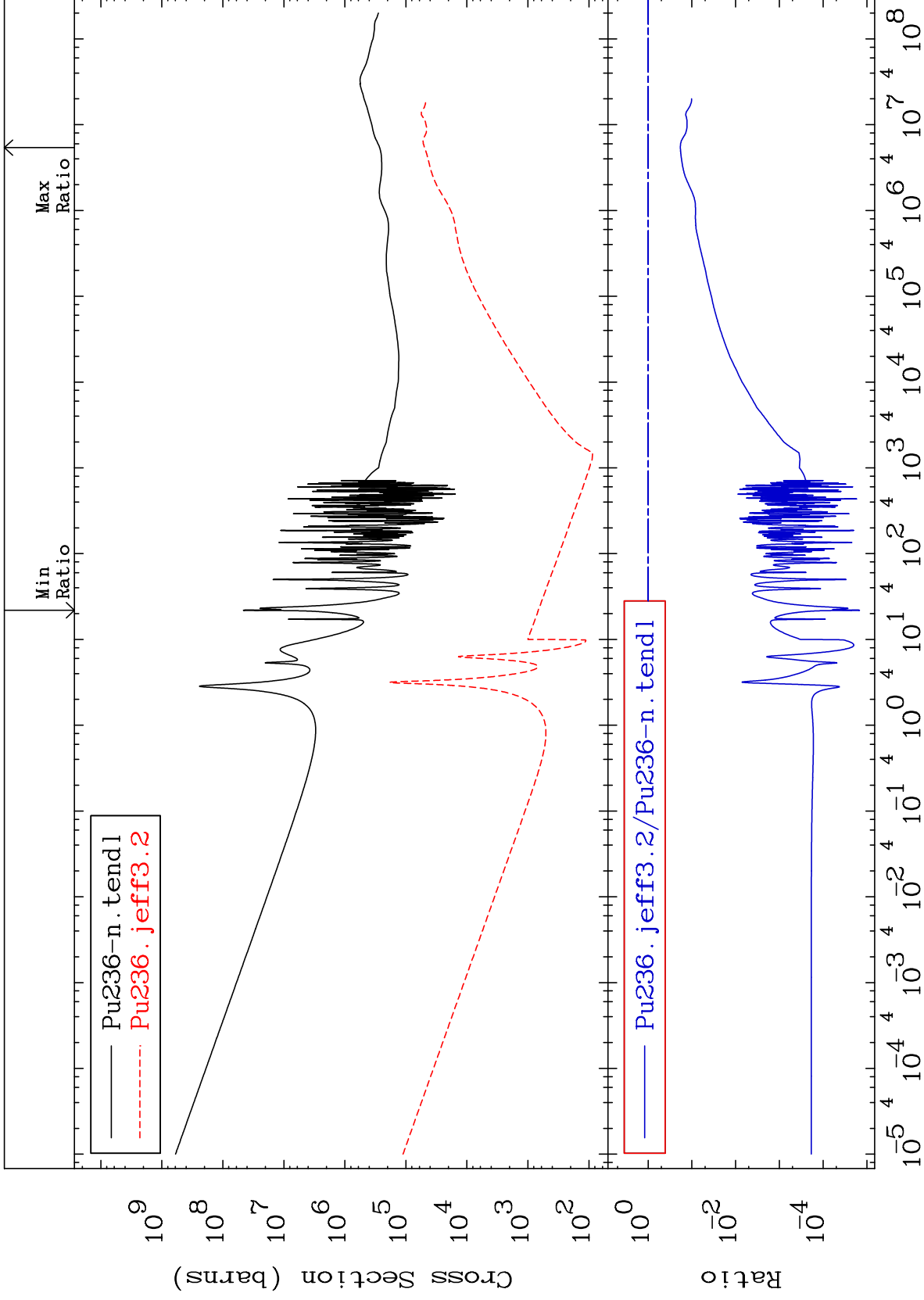




MAT 9428

Dpa total (eV-barns)  
Cross Section

94-Pu-236  
-100.0 To -81.68%



21

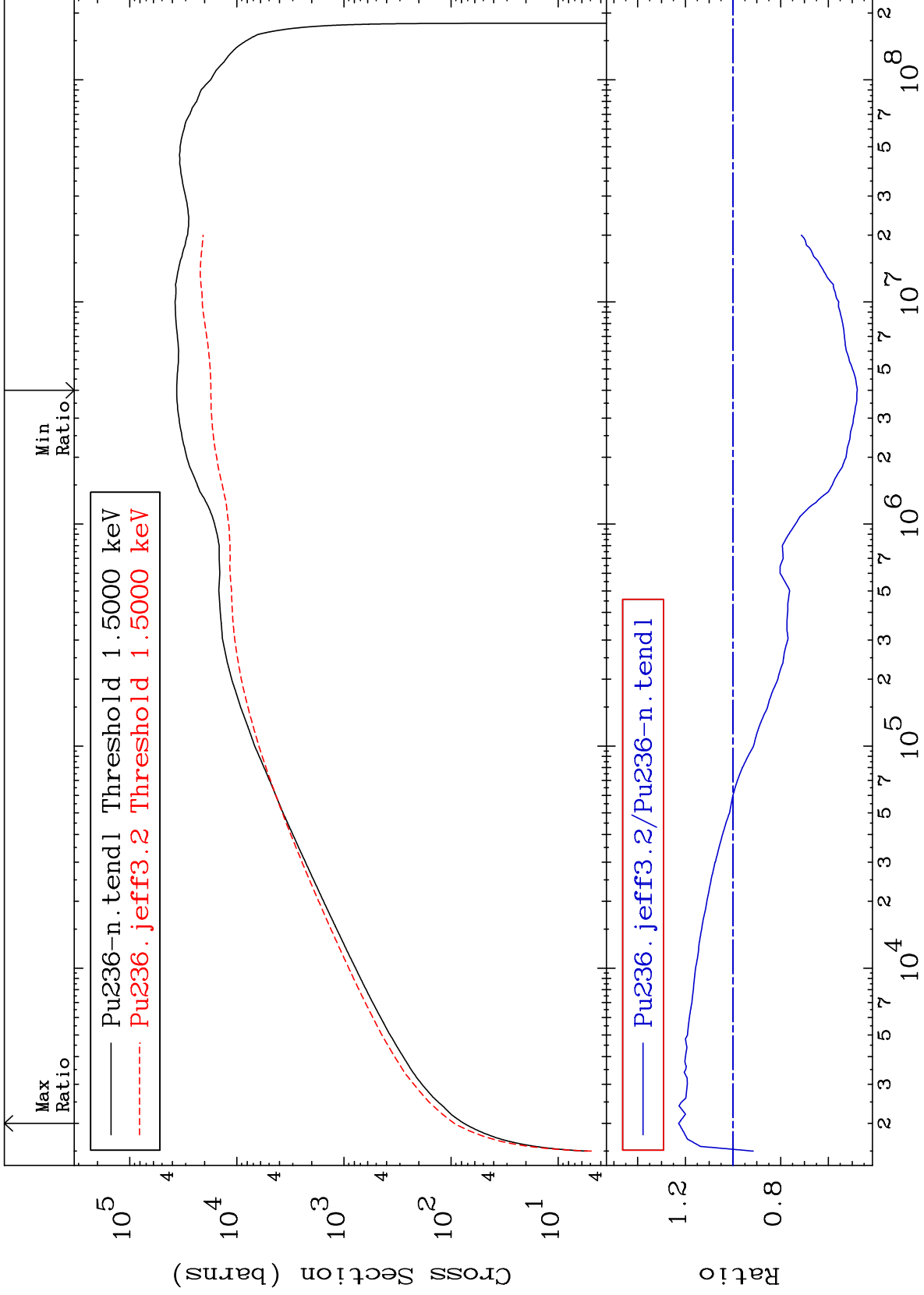
Incident Energy (eV)

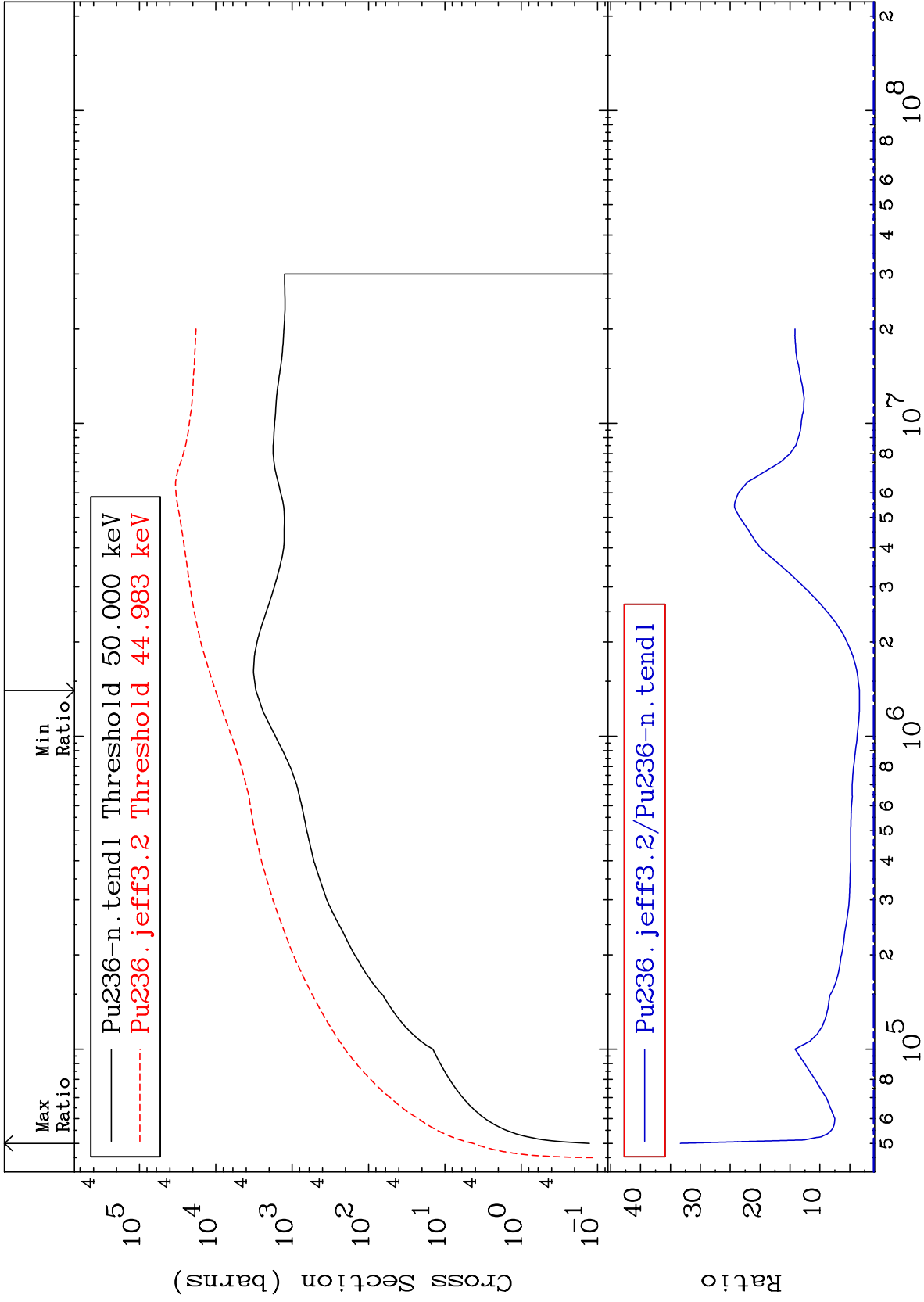
94-Pu-236

MAT 9428

Dpa elastic (mt2)  
Cross Section

94-Pu-236  
-52.12 To 22.82 %





MAT 9428

Dpa disappearance (mt102 -120)  
Cross Section

94-Pu-236  
-99.55 To 9999. %

