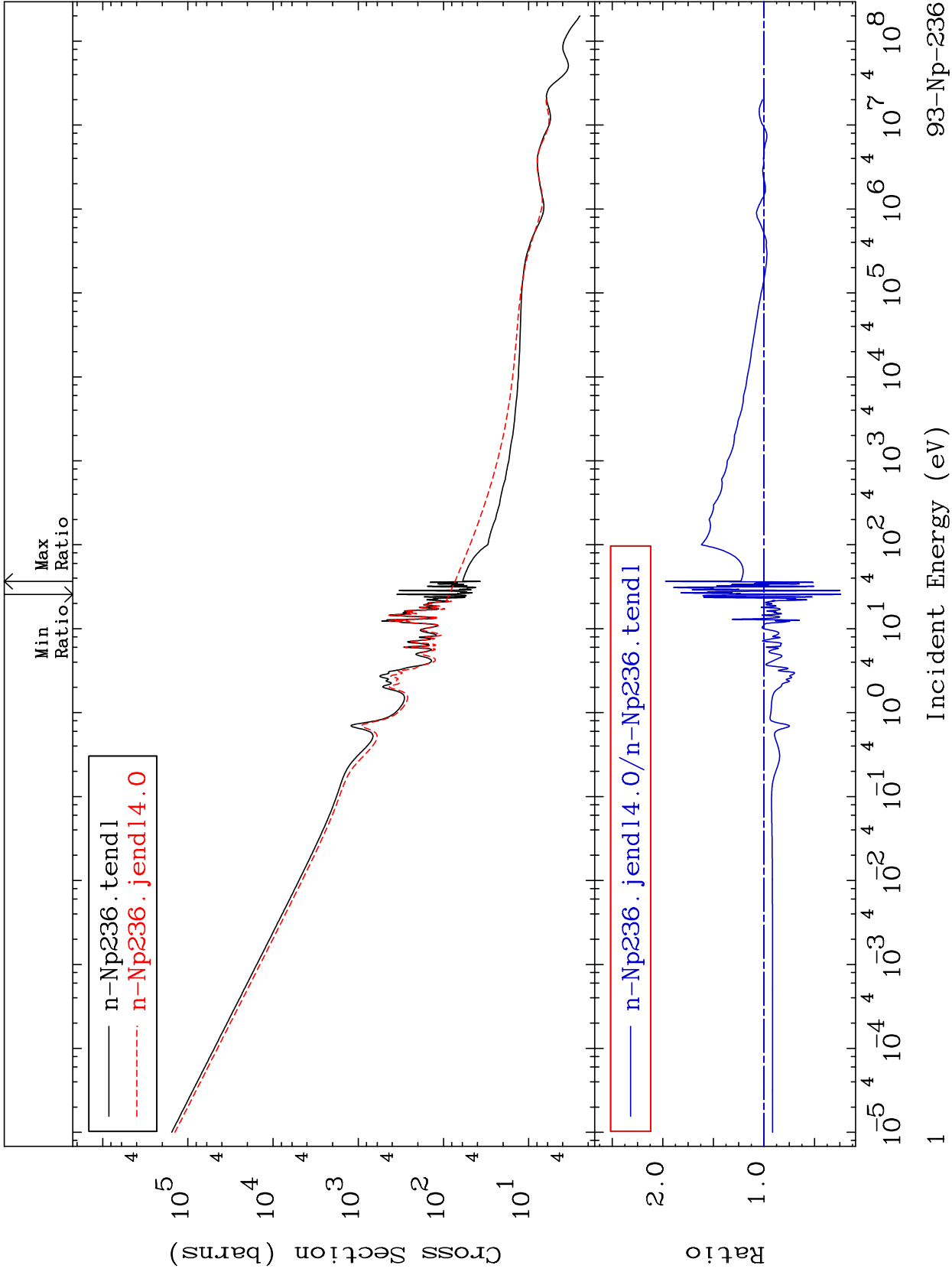


MAT 9343

Total  
Cross Section

93-Np-236  
-75.78 To 97.38 %



93-Np-236

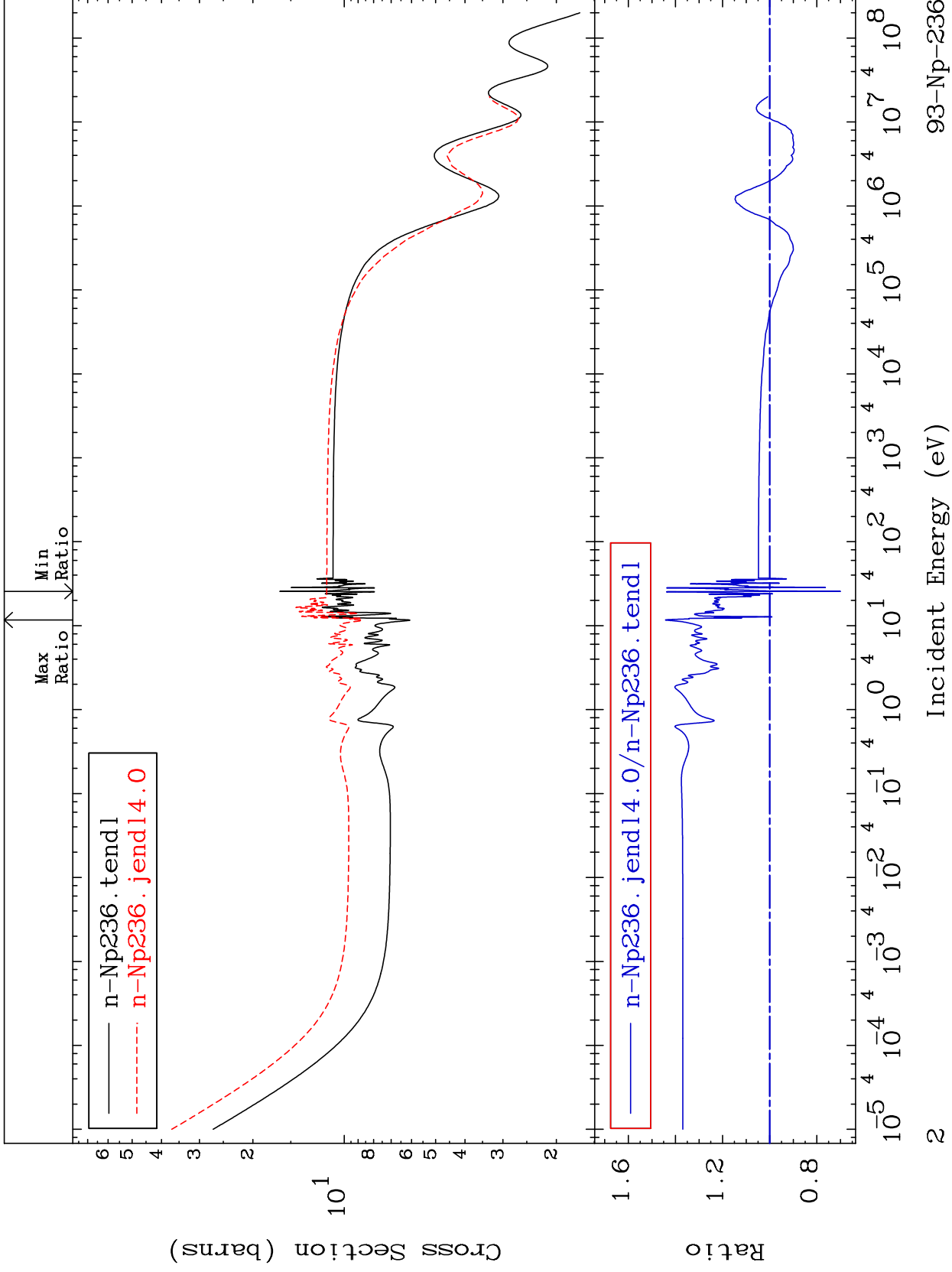
MAT 9343

Elastic

93-Np-236

Cross Section

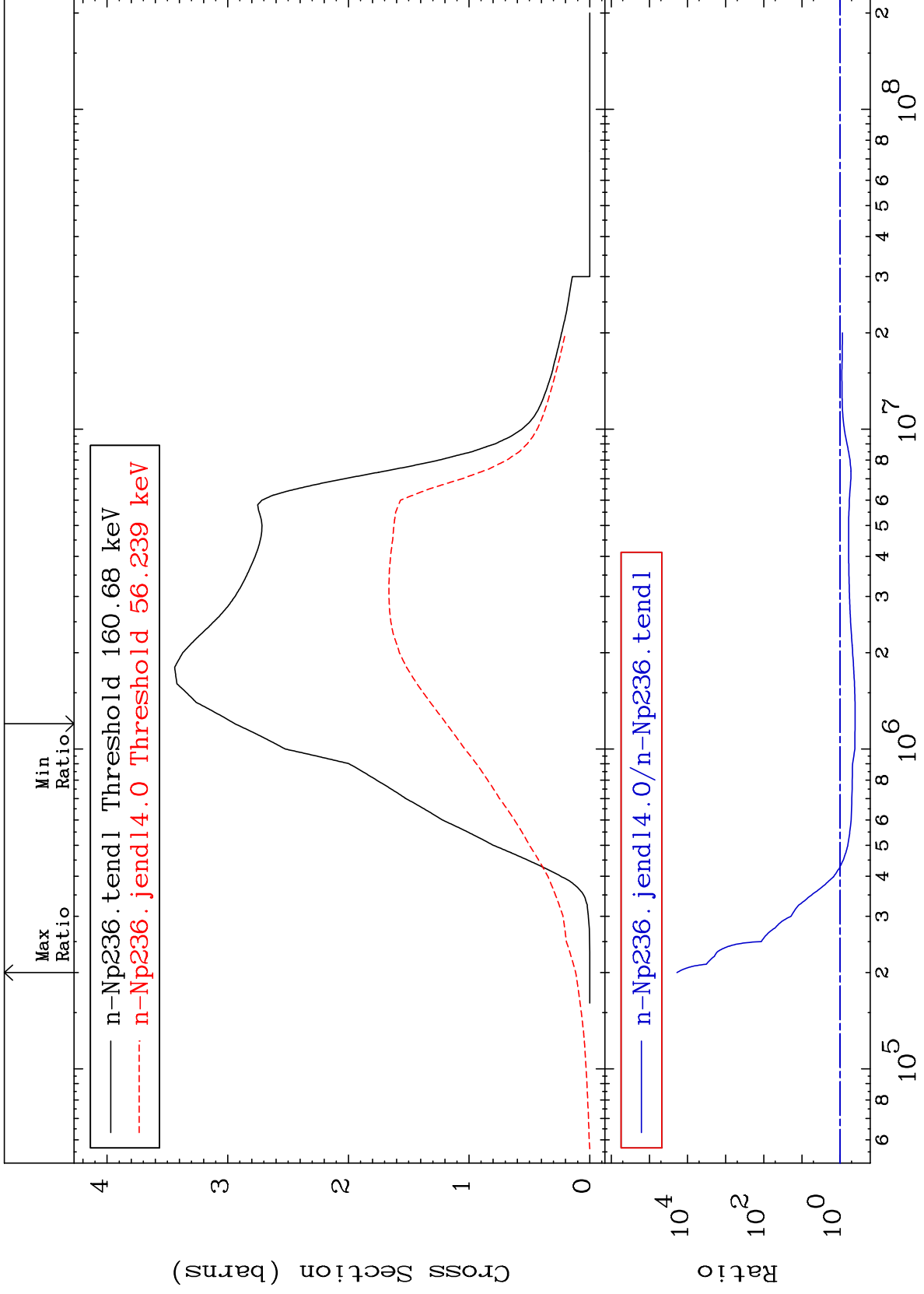
-30.09 To 44.23 %



MAT 9343

Inelastic  
Cross Section

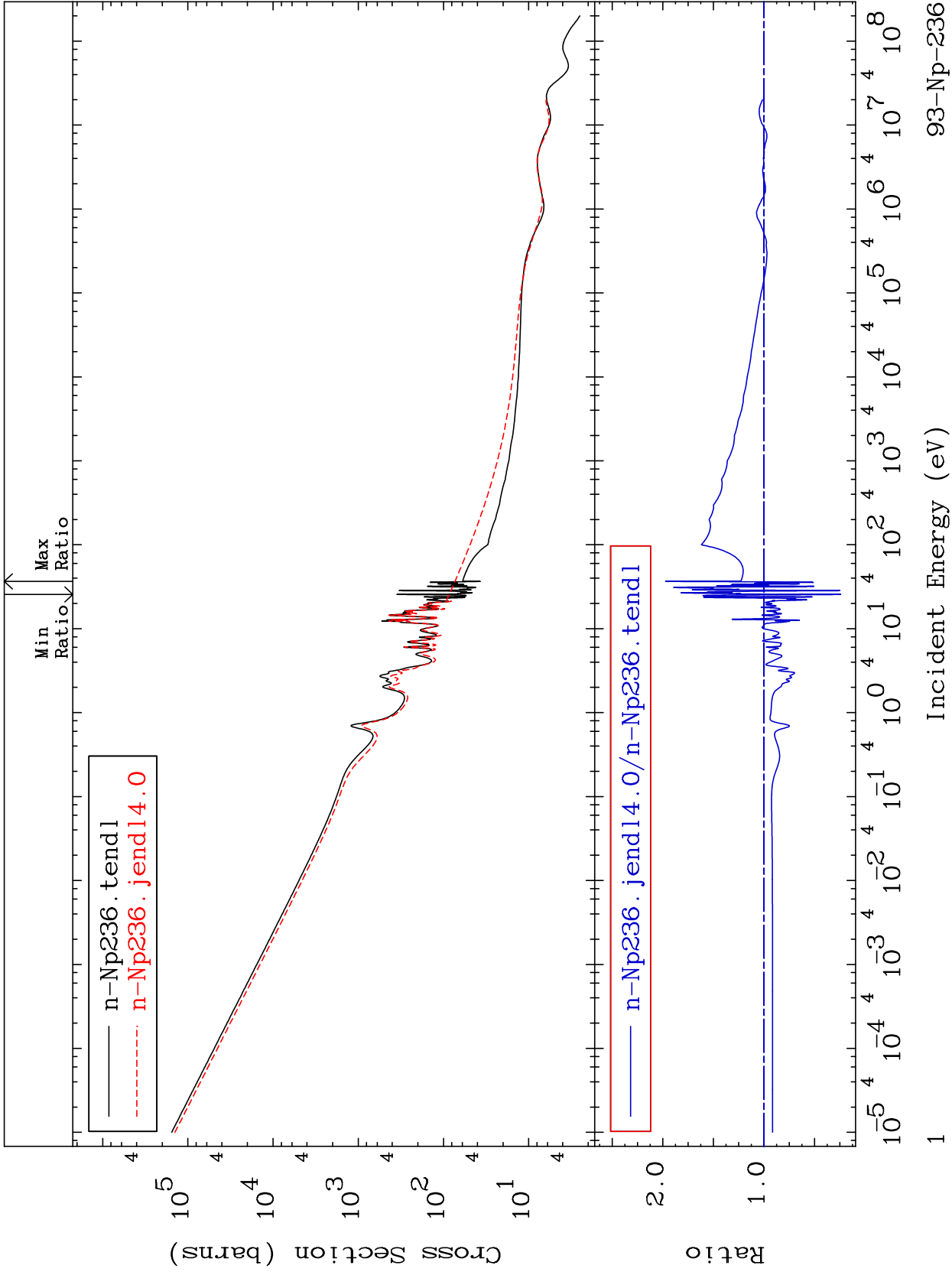
93-Np-236  
-59.62 To 9999. %



MAT 9343

Total  
Cross Section

93-Np-236  
-75.78 To 97.38 %



93-Np-236

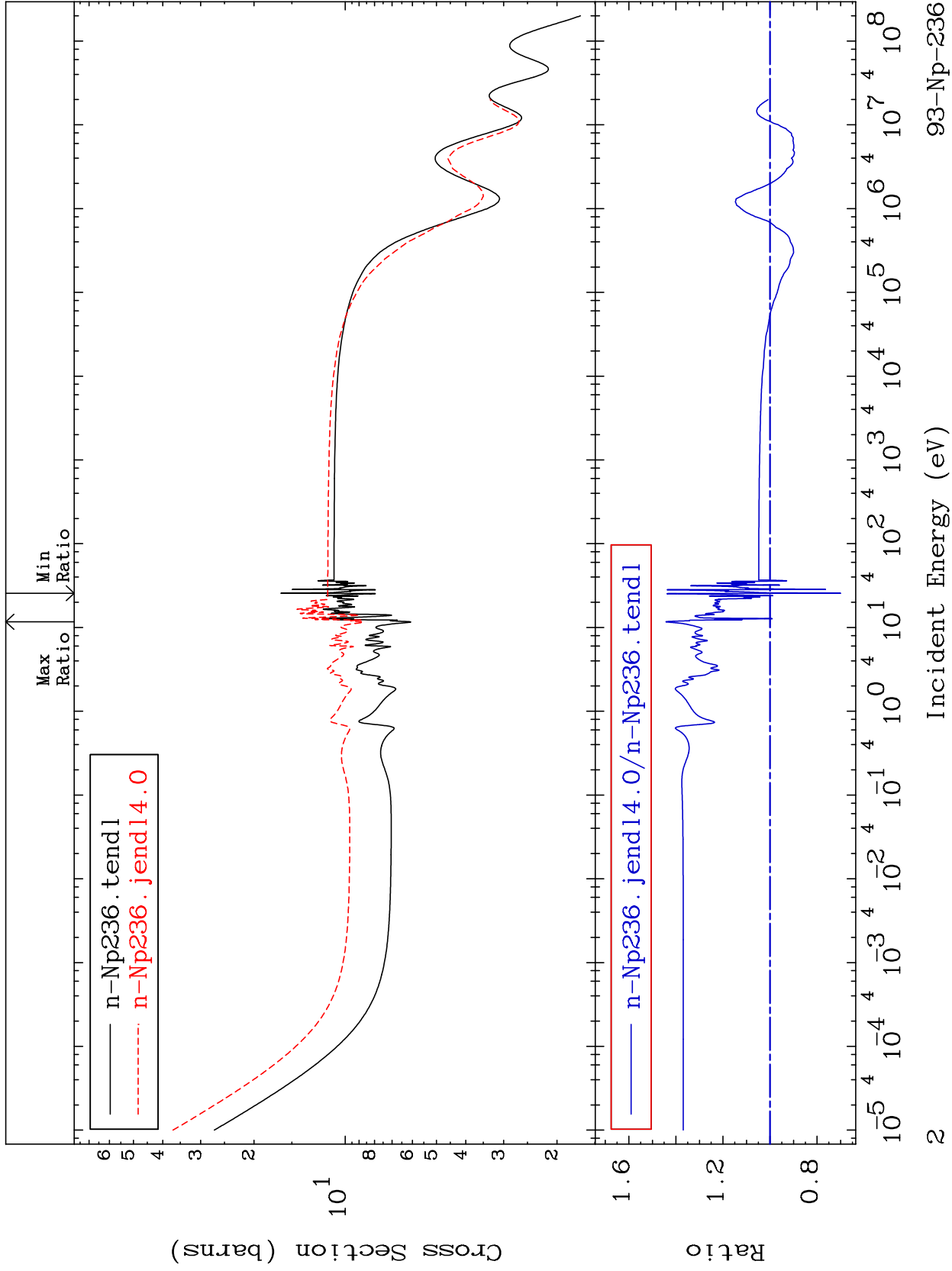
MAT 9343

Elastic

93-Np-236

Cross Section

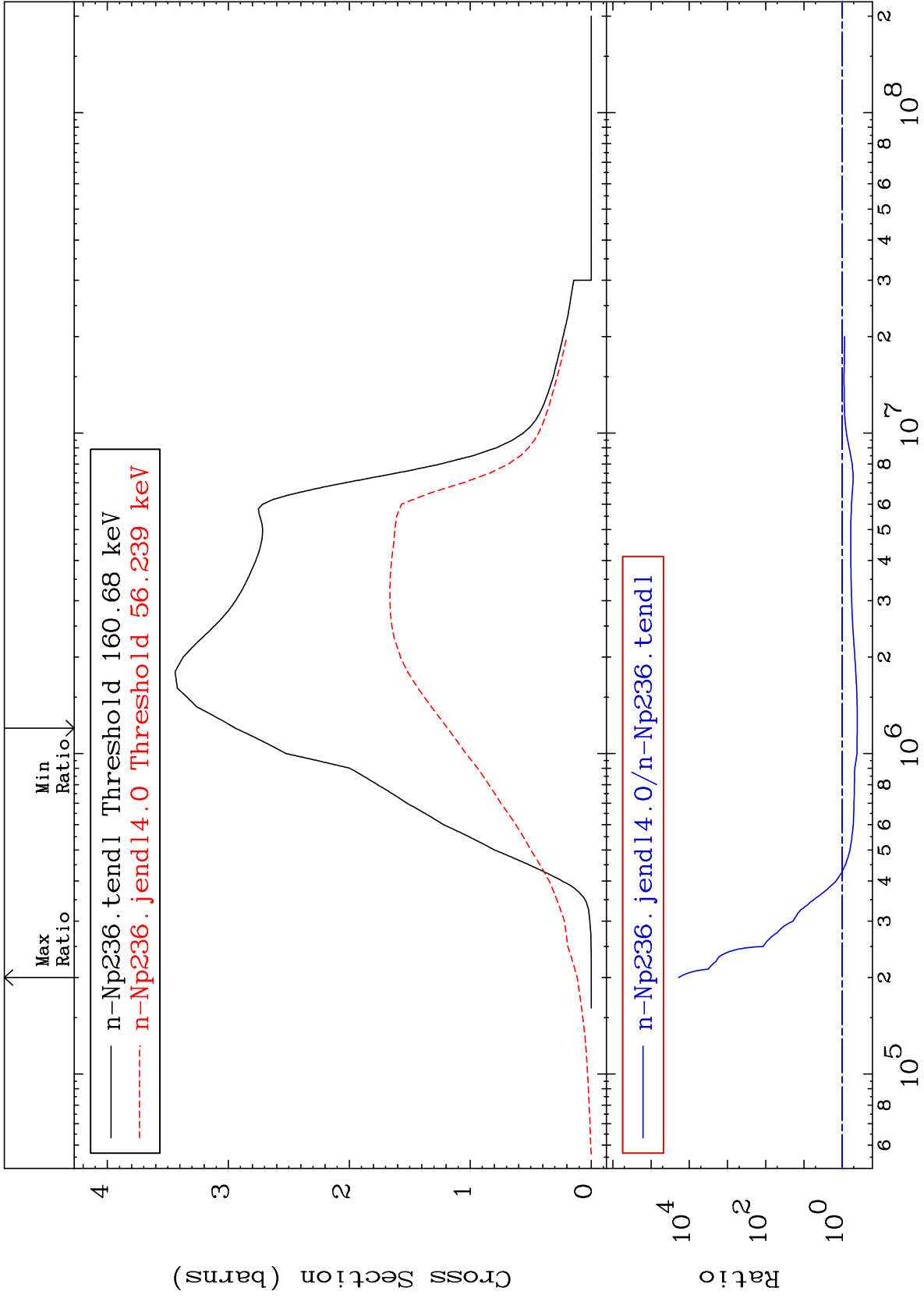
-30.09 To 44.23 %



MAT 9343

Inelastic  
Cross Section

93-Np-236  
-59.62 To 9999. %



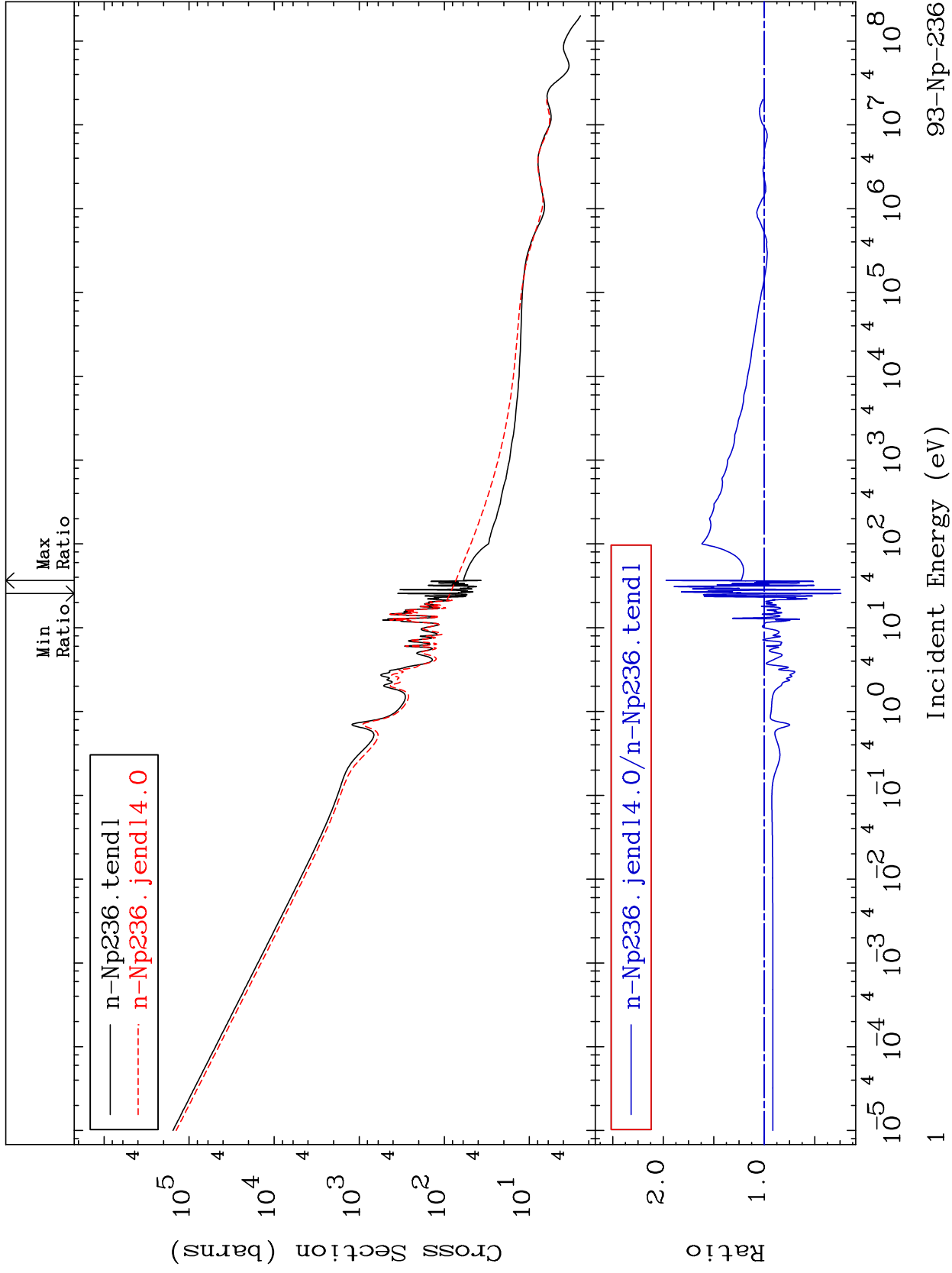
MAT 9343

Total

93-Np-236

Cross Section

-75.78 To 97.38 %



93-Np-236

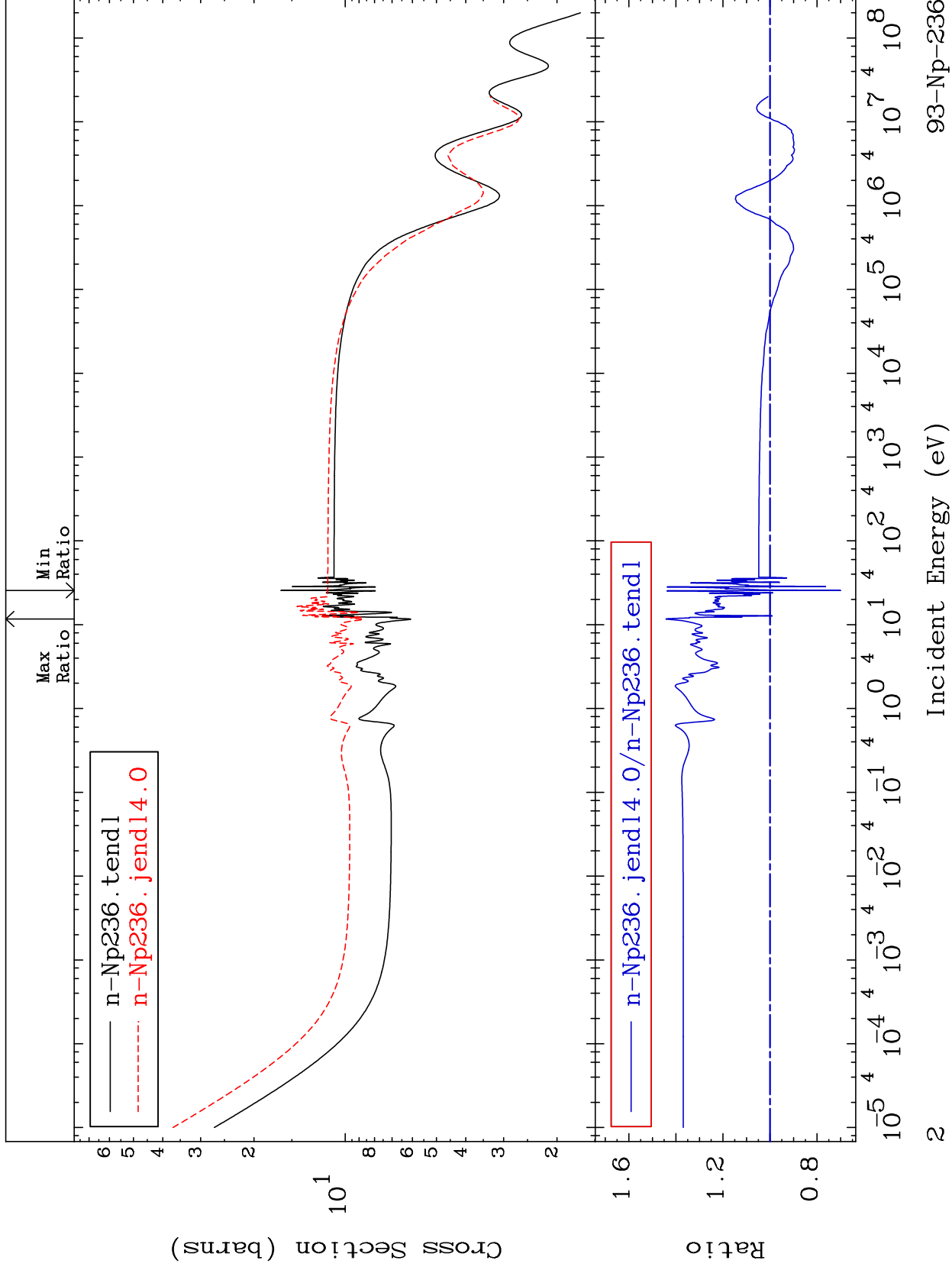
MAT 9343

Elastic

93-Np-236

Cross Section

-30.09 To 44.23 %



Incident Energy (eV)

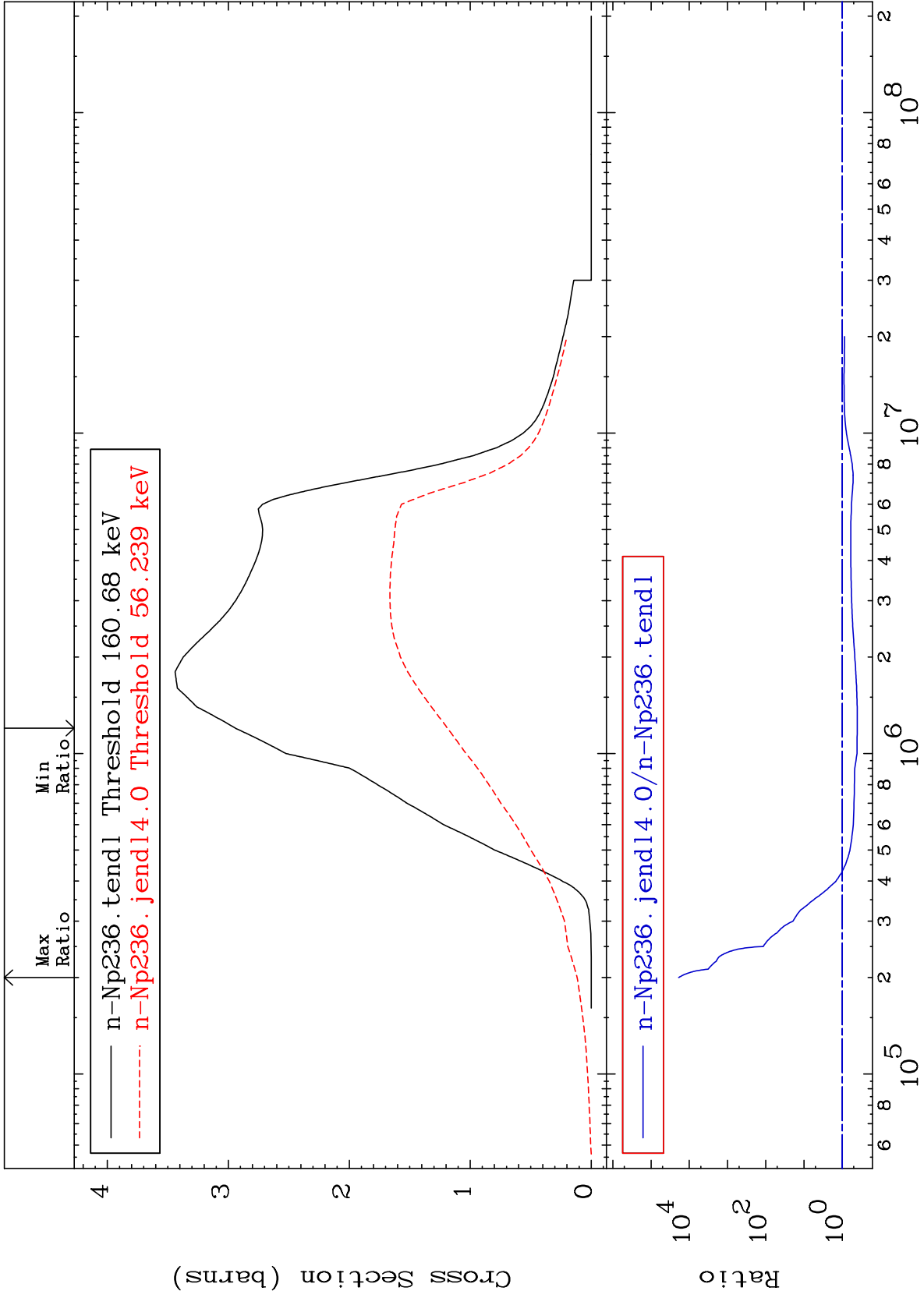
93-Np-236



MAT 9343

Inelastic  
Cross Section

93-Np-236  
-59.62 To 9999. %



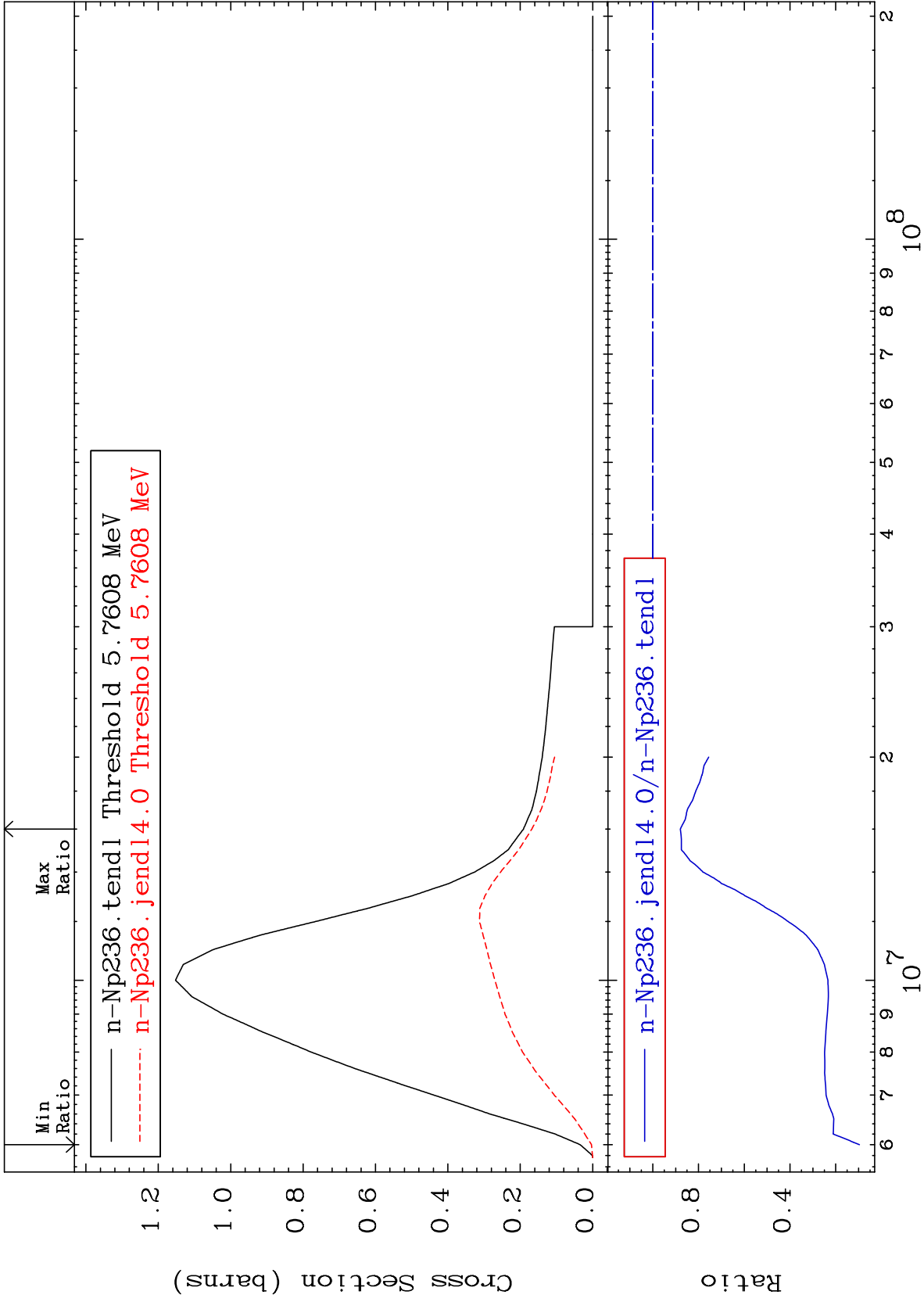
MAT 9343

(n,2n)

93-Np-236

Cross Section

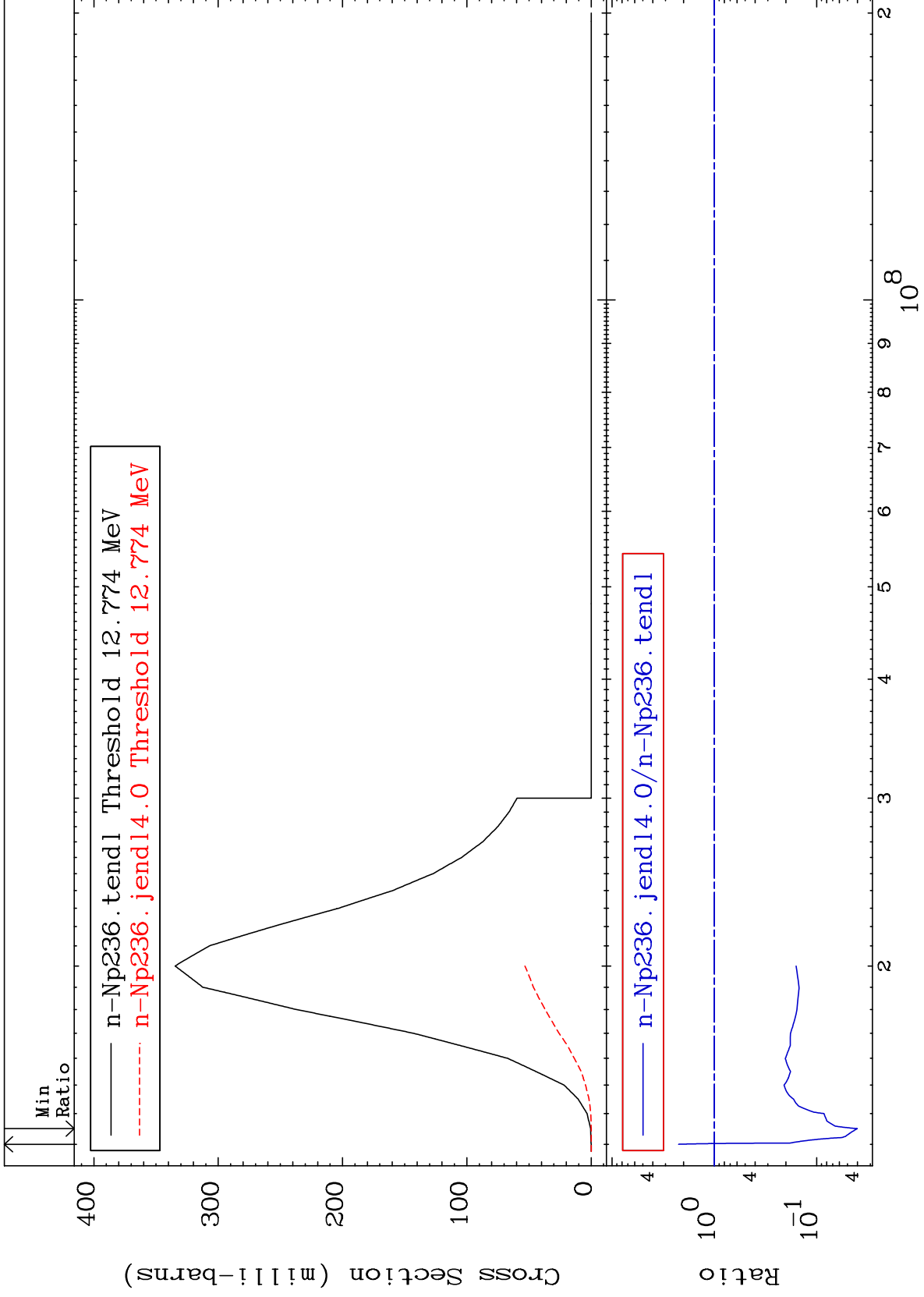
-90.35 To -12.07%



MAT 9343

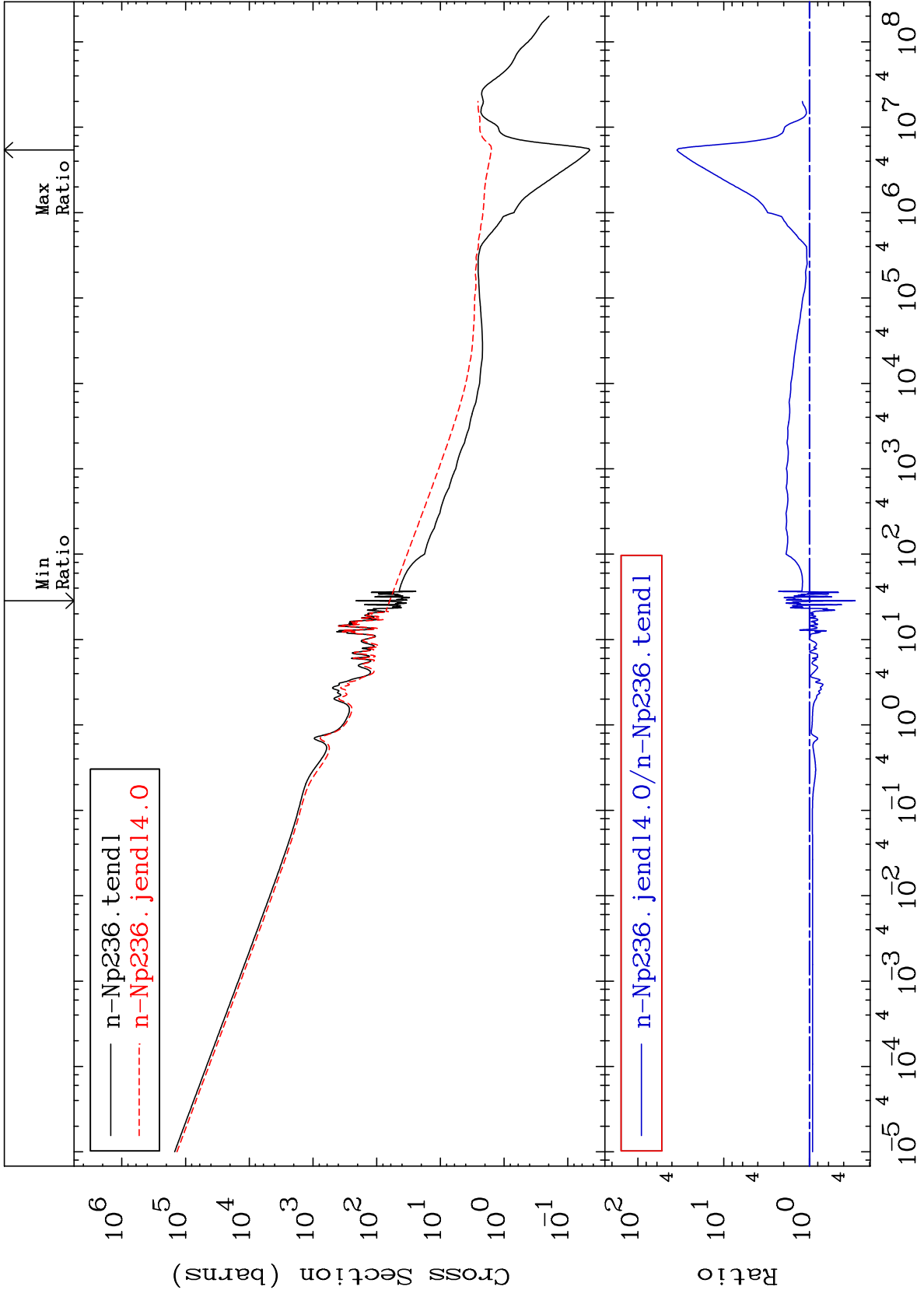
(n,3n)  
Cross Section

93-Np-236  
-95.98 To 123.6 %



MAT 9343

Fission Cross Section  
93-Np-236  
-70.56 To 3403. %



Incident Energy (eV)

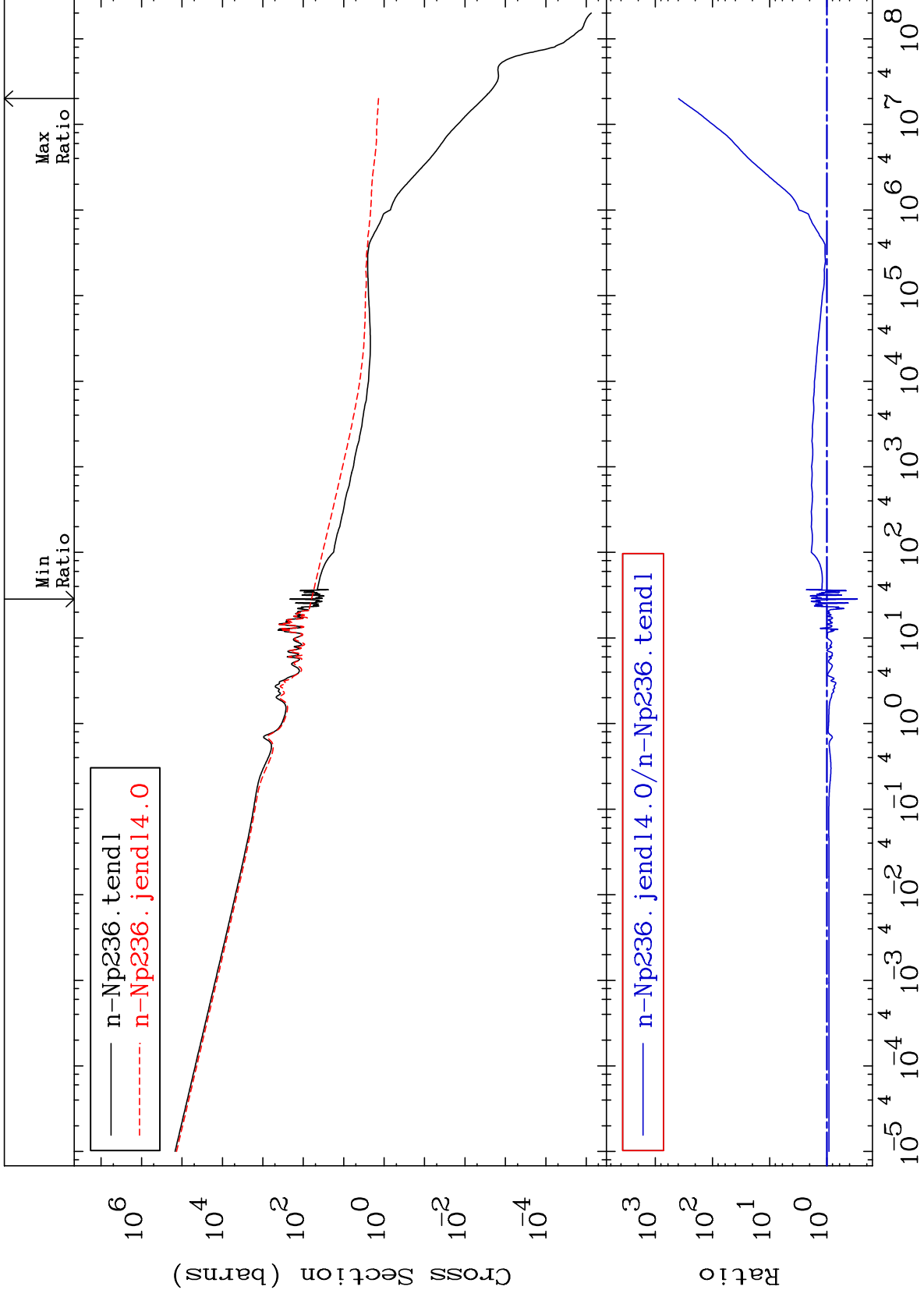
93-Np-236

6

MAT 9343

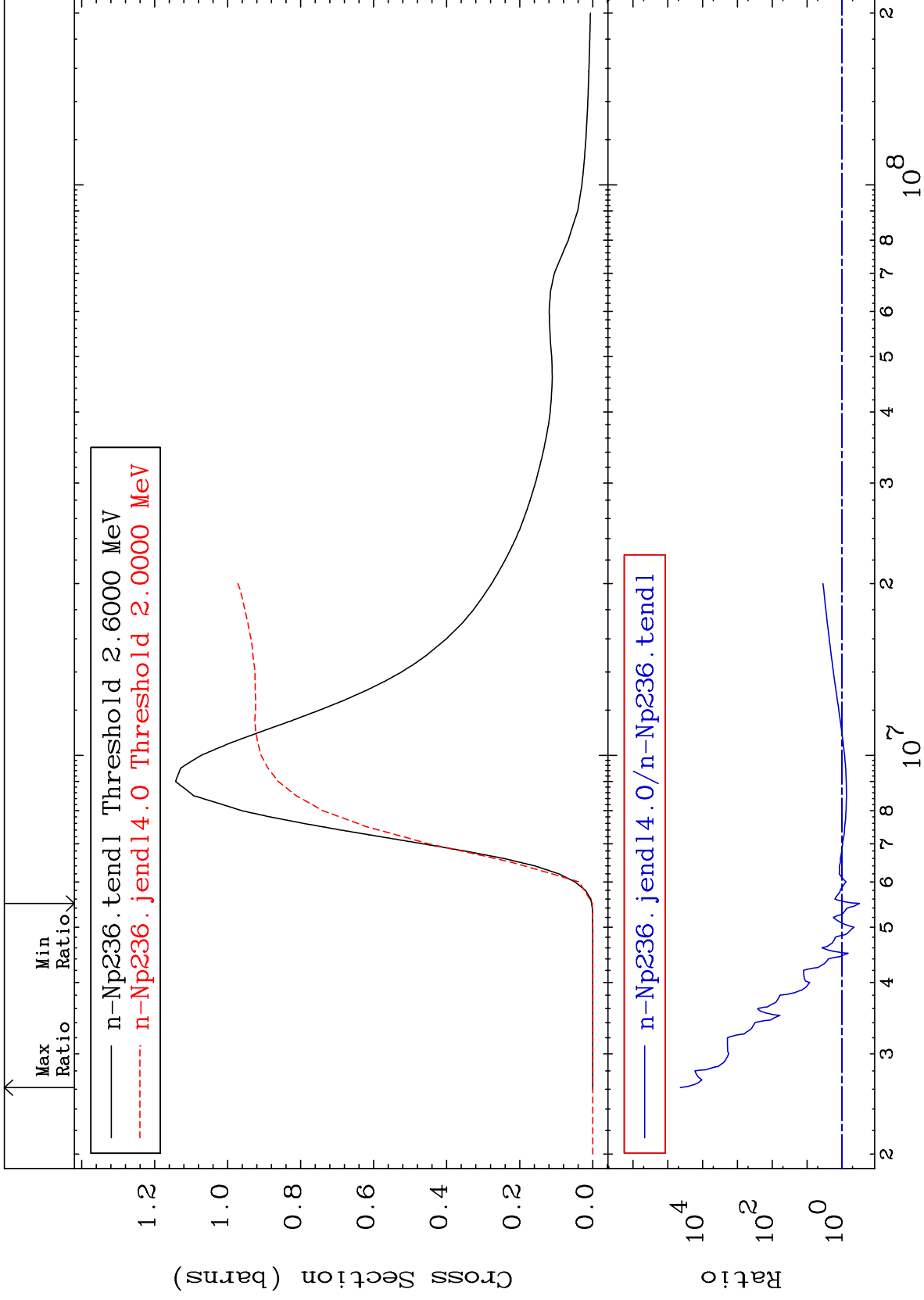
(n,f) First Chance  
Cross Section

93-Np-236  
-70.56 To 9999. %



Incident Energy (eV)

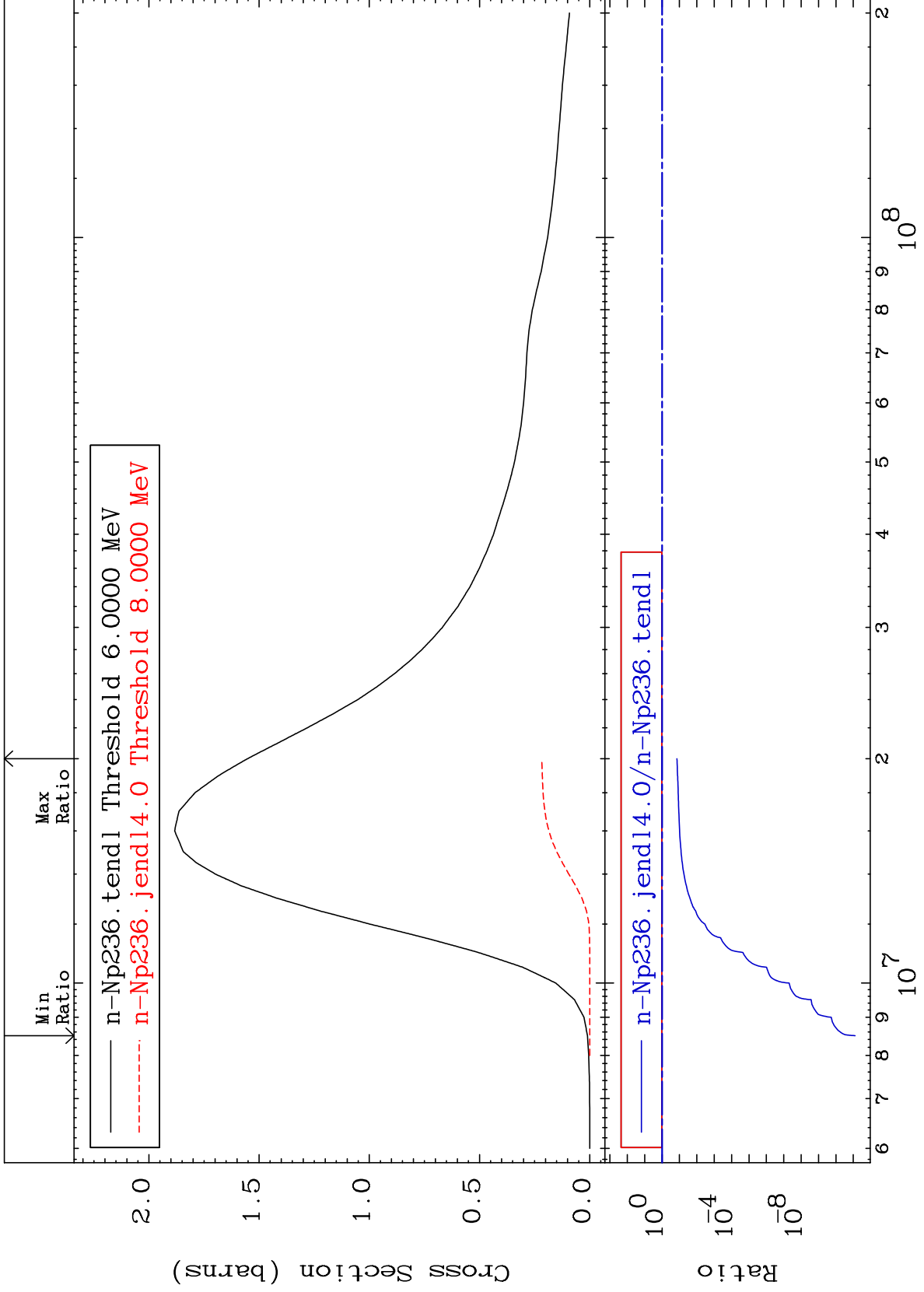
93-Np-236



MAT 9343

(n,2nf) Third Chance  
Cross Section

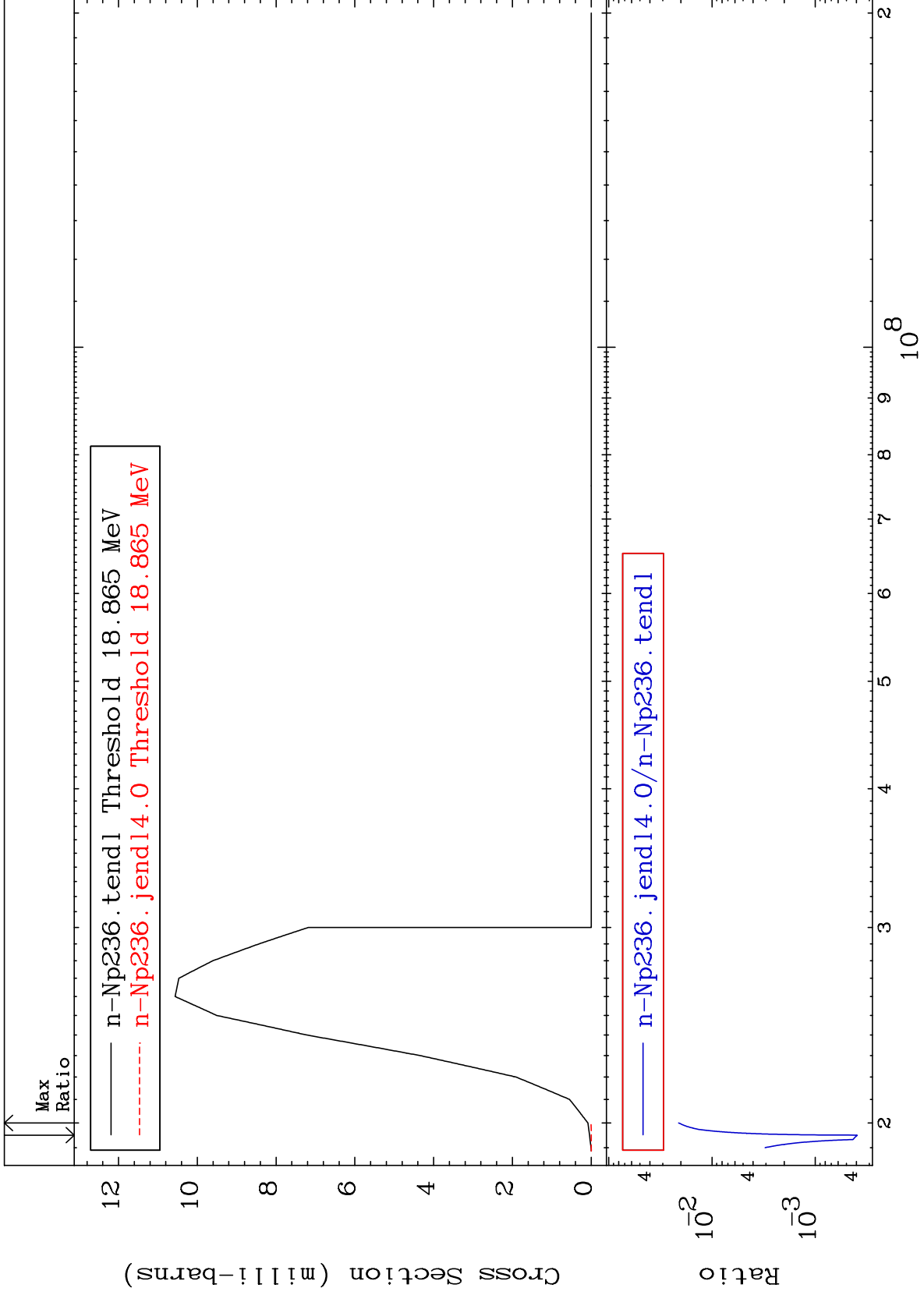
93-Np-236  
-100.0 To -86.00%



MAT 9343

(n,4n)  
Cross Section

93-Np-236  
-99.96 To -97.90%



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Incident Energy (eV)

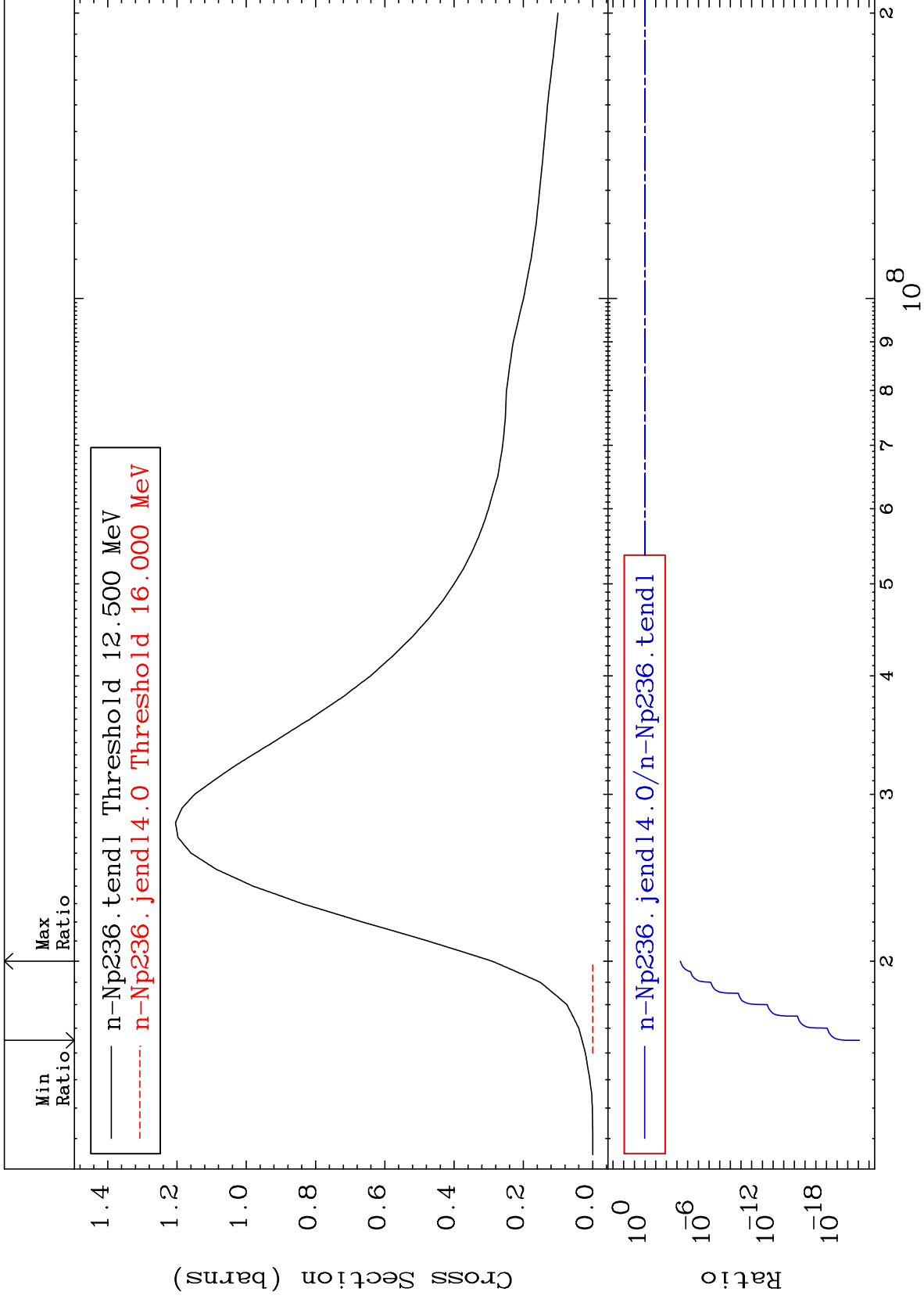
93-Np-236



MAT 9343

(n,3nf) Fourth Chance  
Cross Section

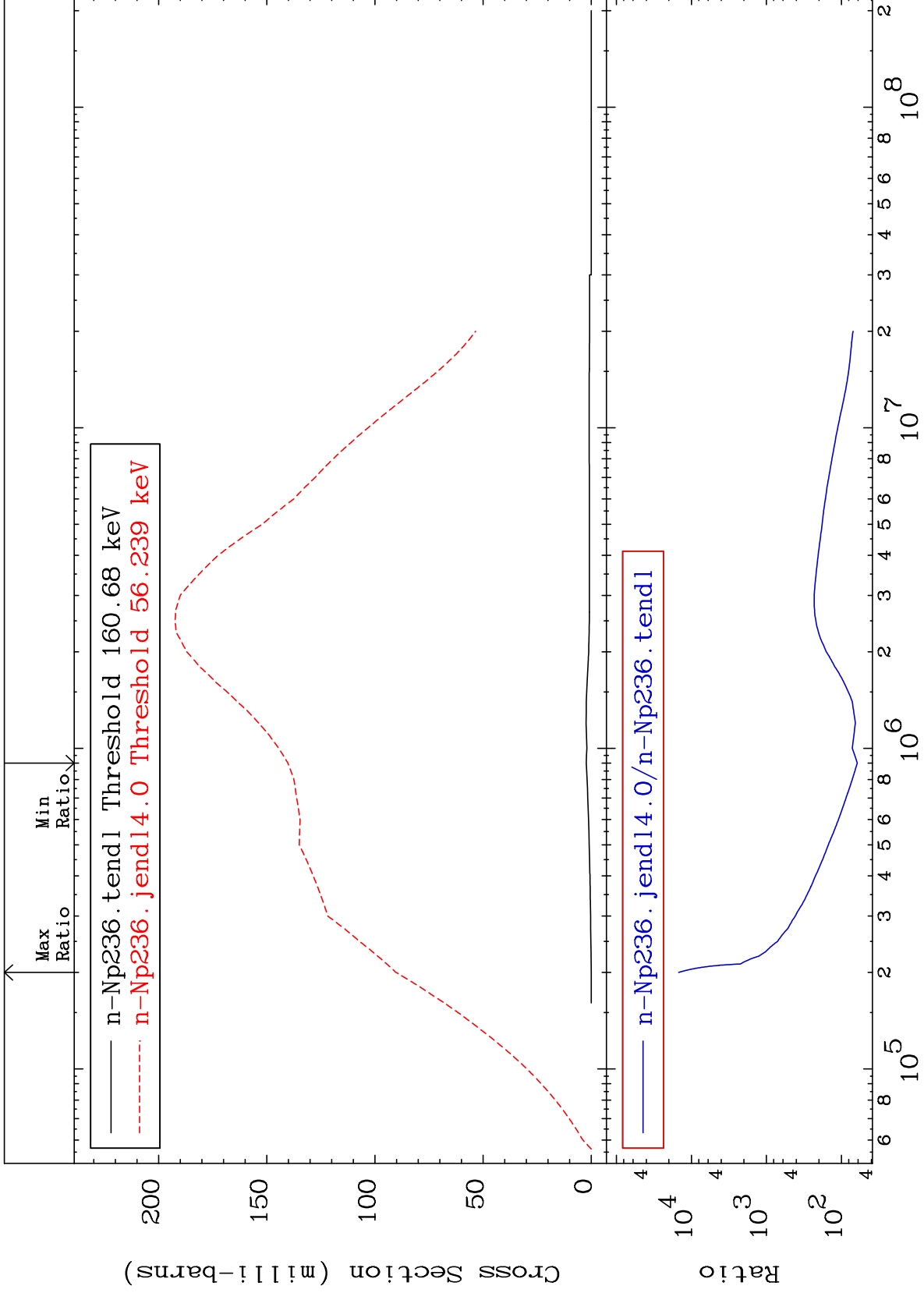
93-Np-236  
-100.0 To -99.95%



MAT 9343

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

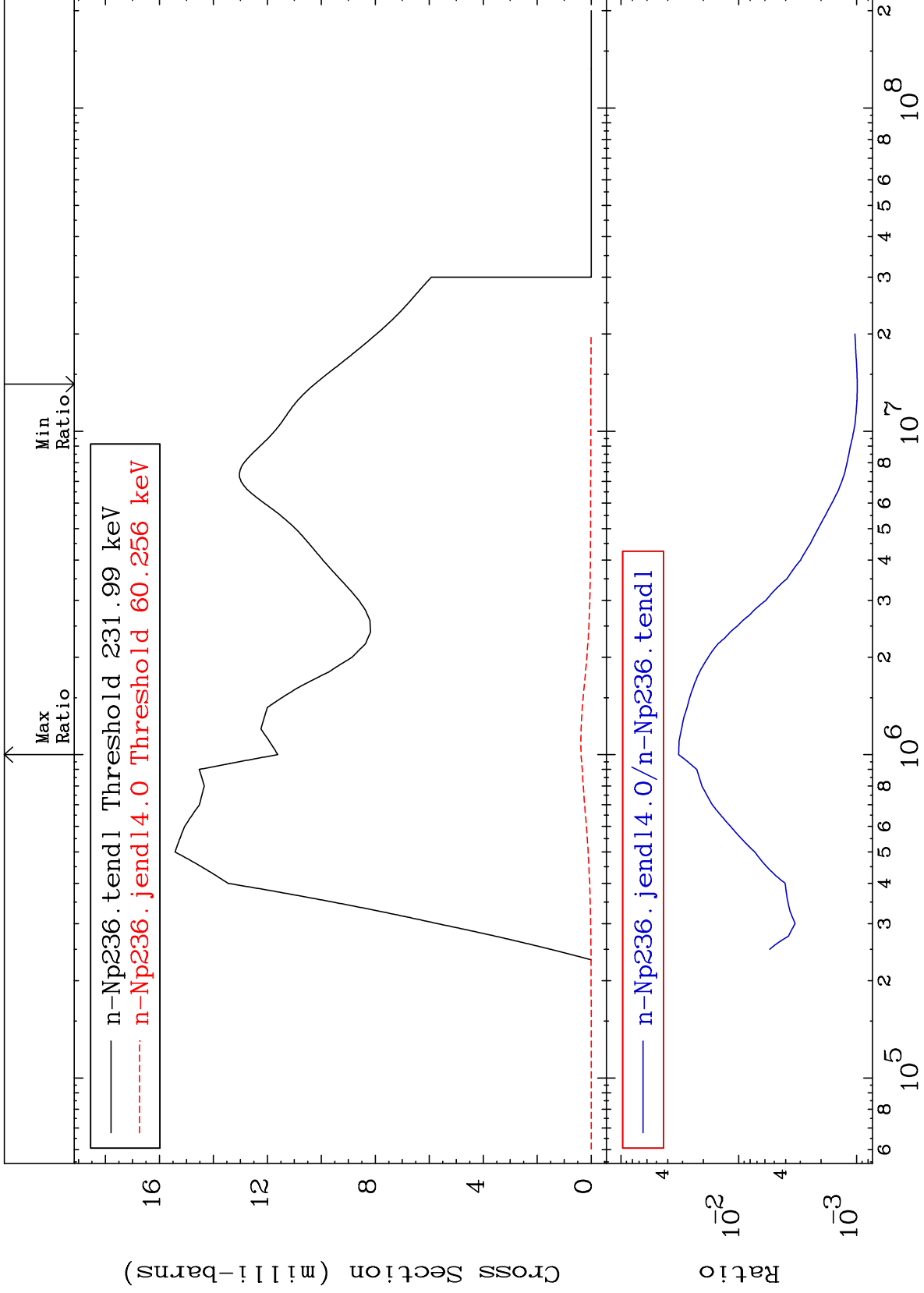
93-Np-236  
6060. To 9999. %



MAT 9343

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

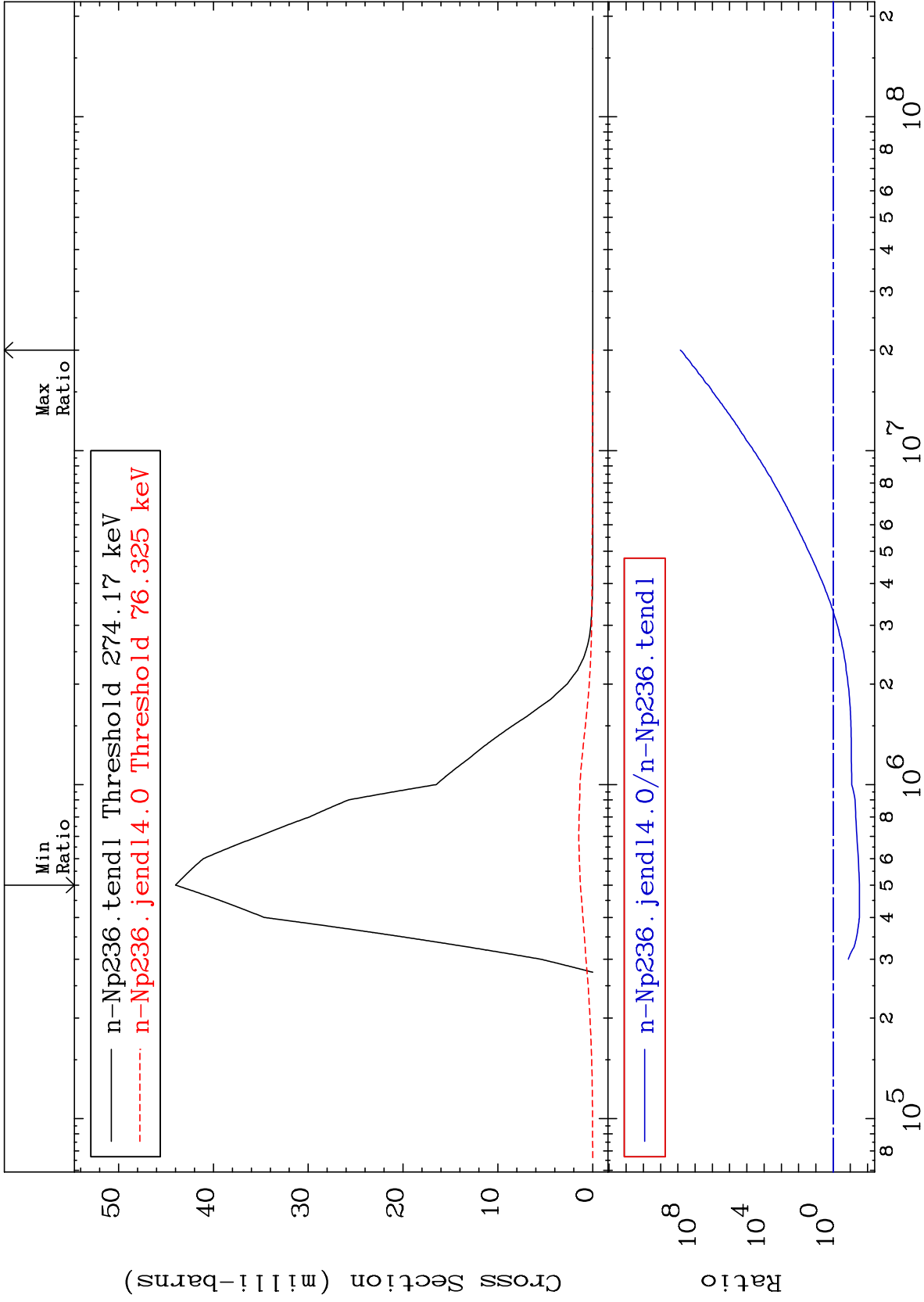
93-Np-236  
-99.90 To -96.76%



MAT 9343

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

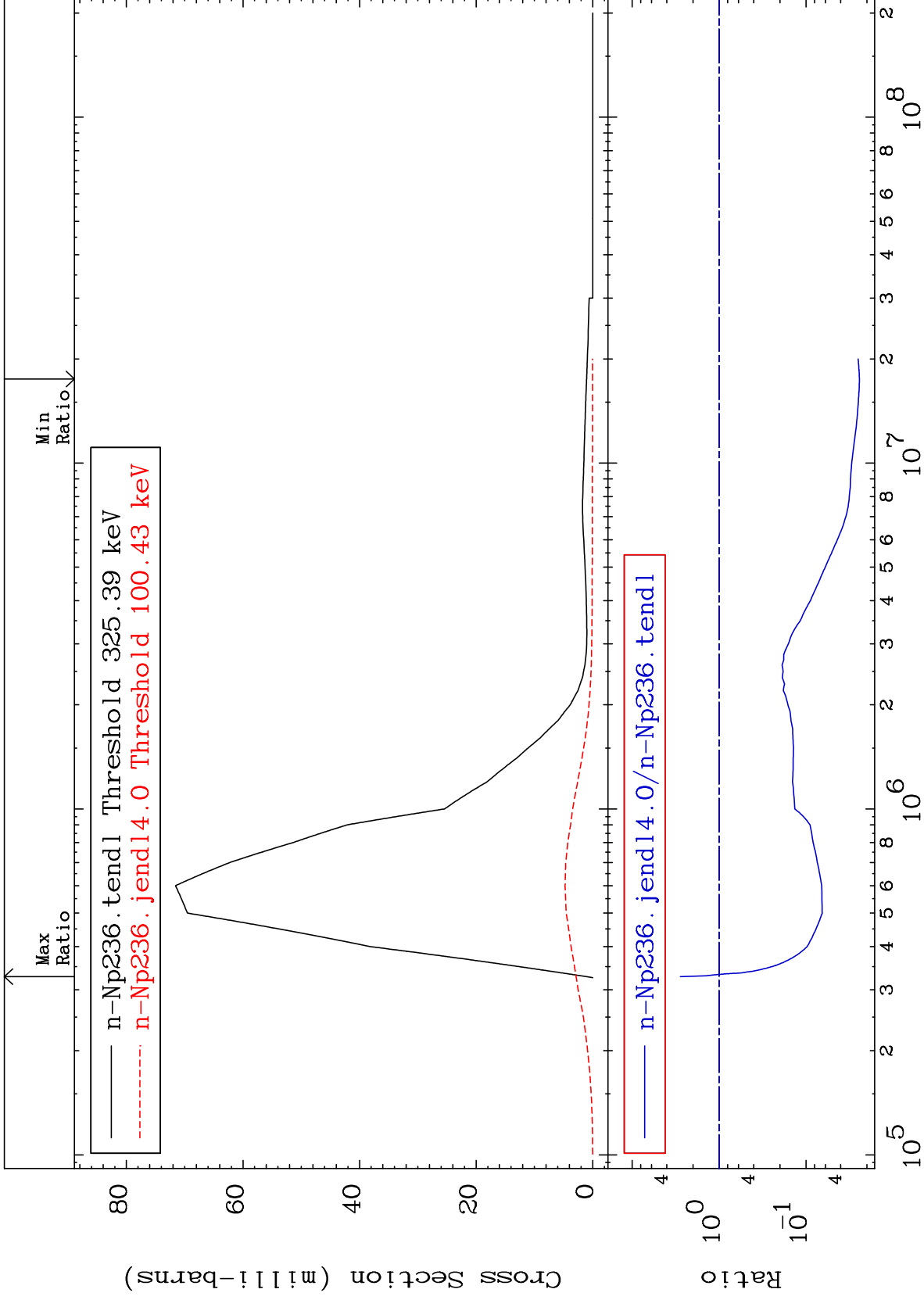
93-Np-236  
-97.05 To 9999. %



MAT 9343

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

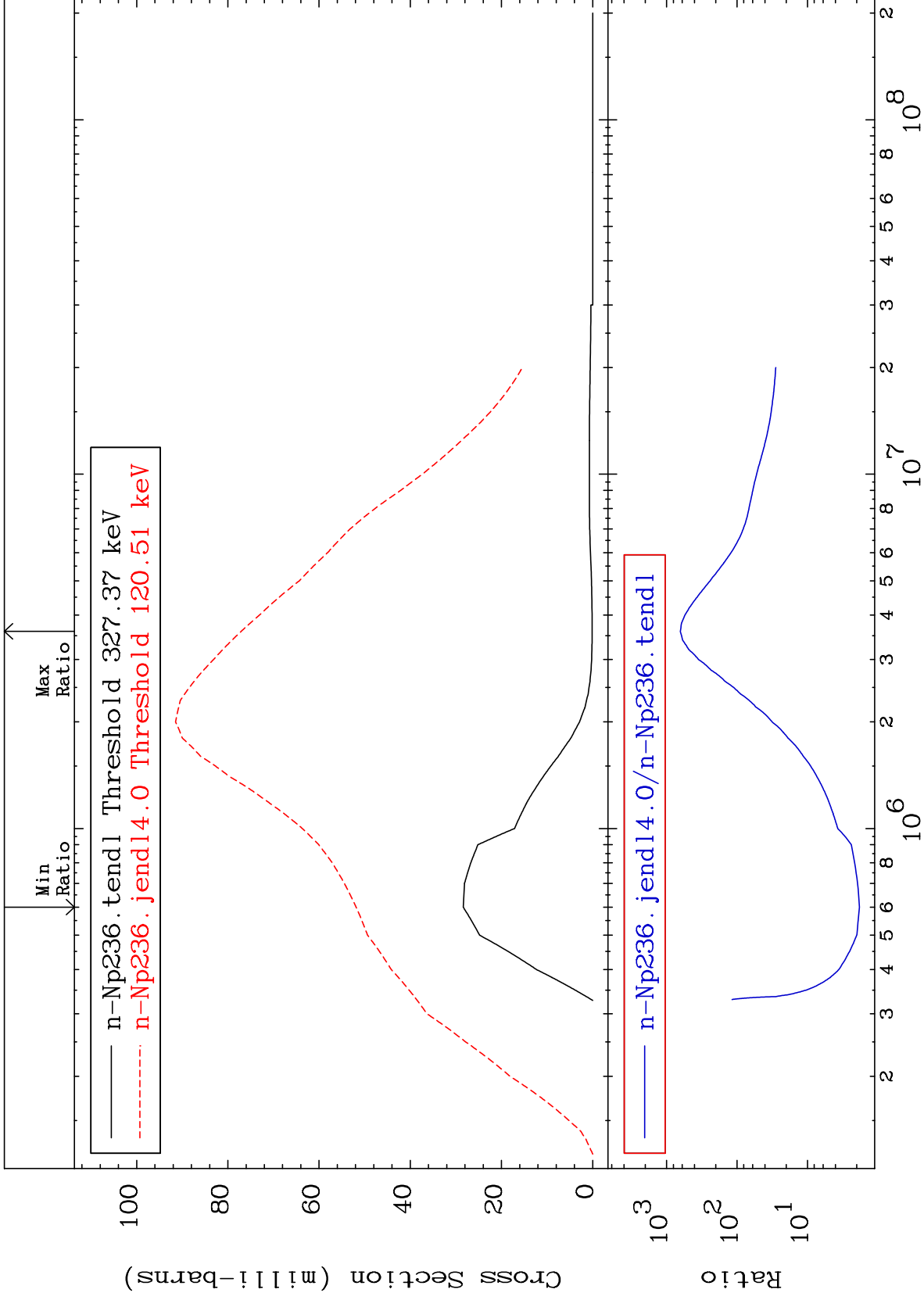
93-Np-236  
-97.56 To 179.5 %



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Incident Energy (eV)

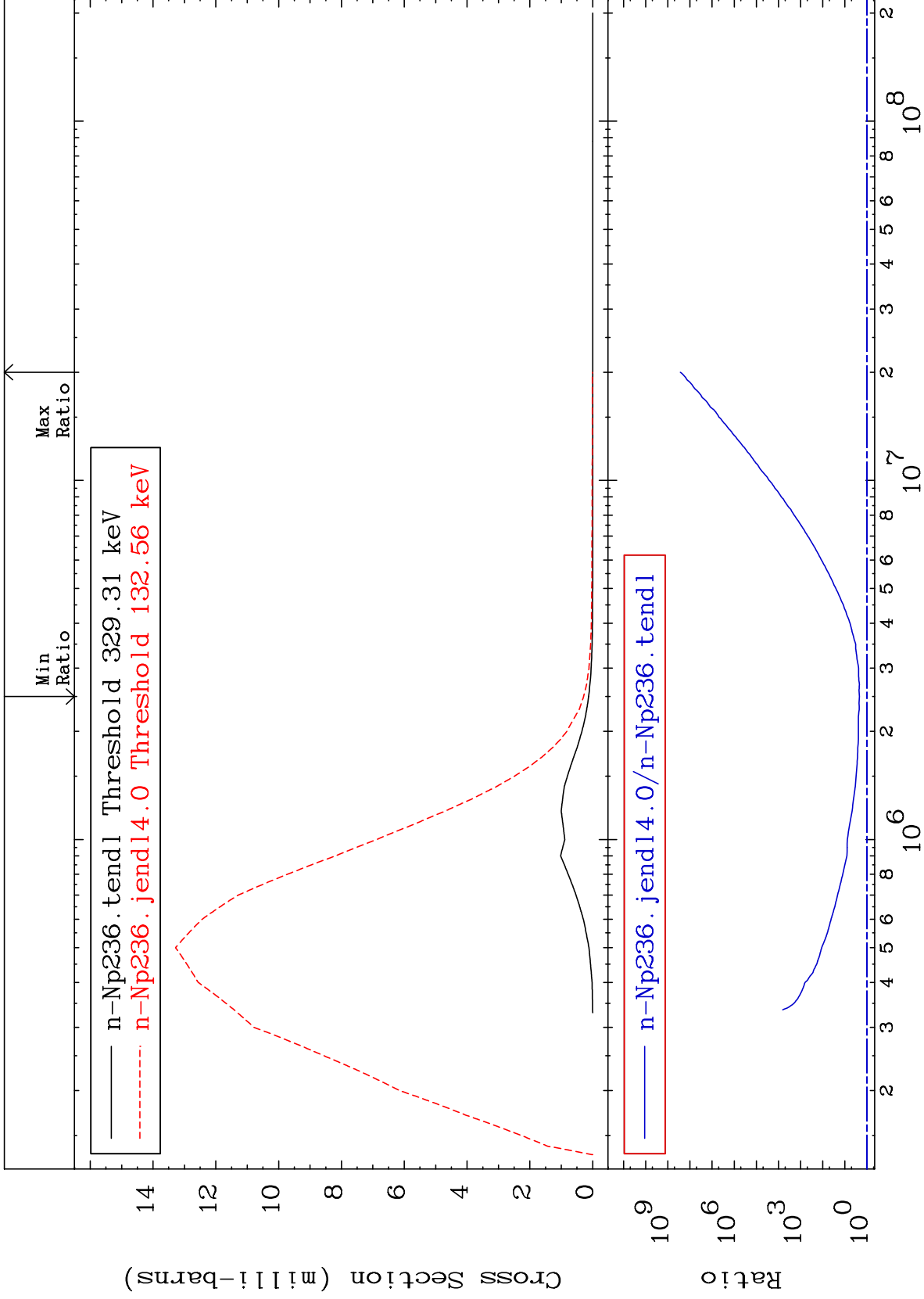
93-Np-236

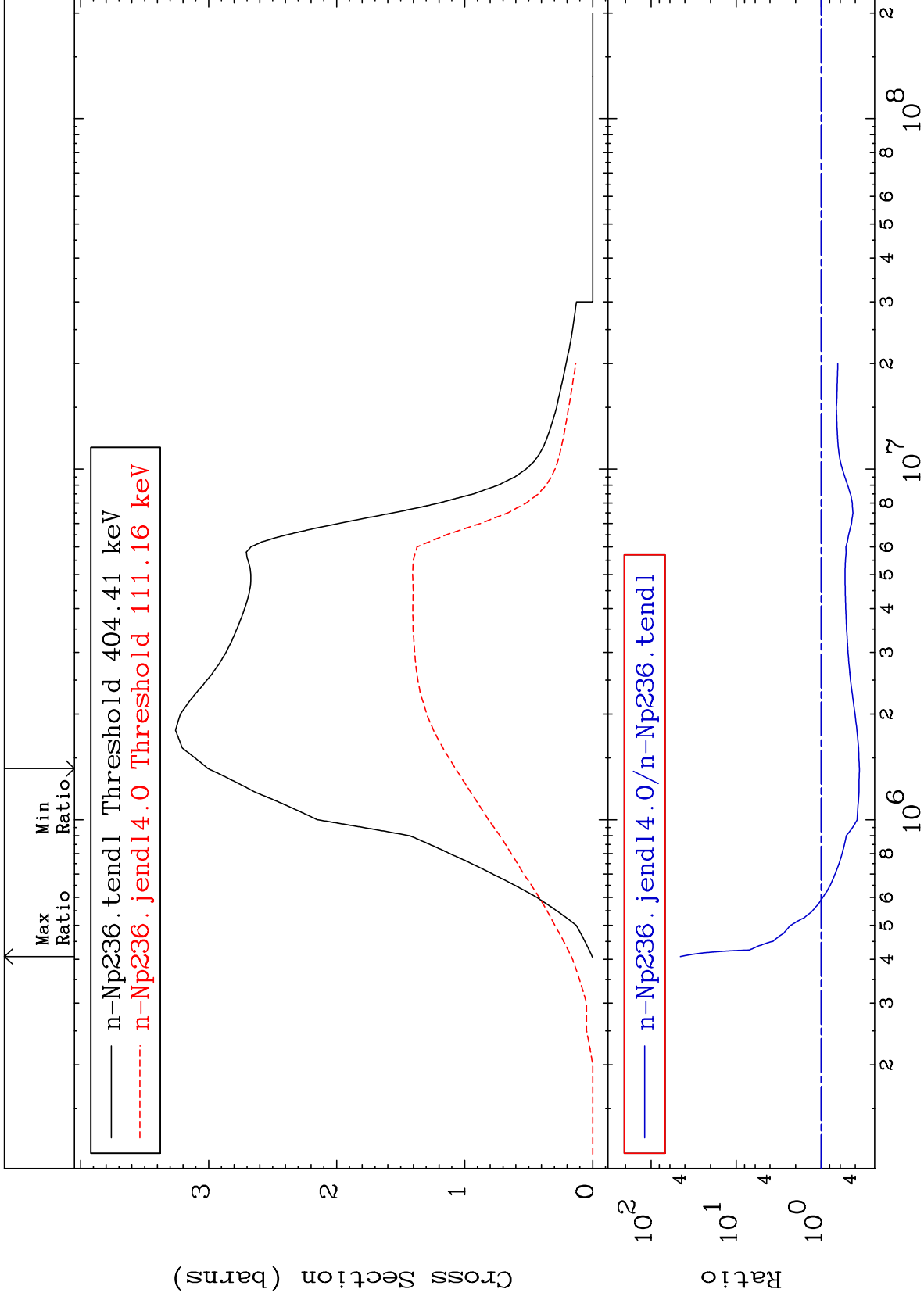


MAT 9343

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

93-Np-236  
118.9 To 9999. %

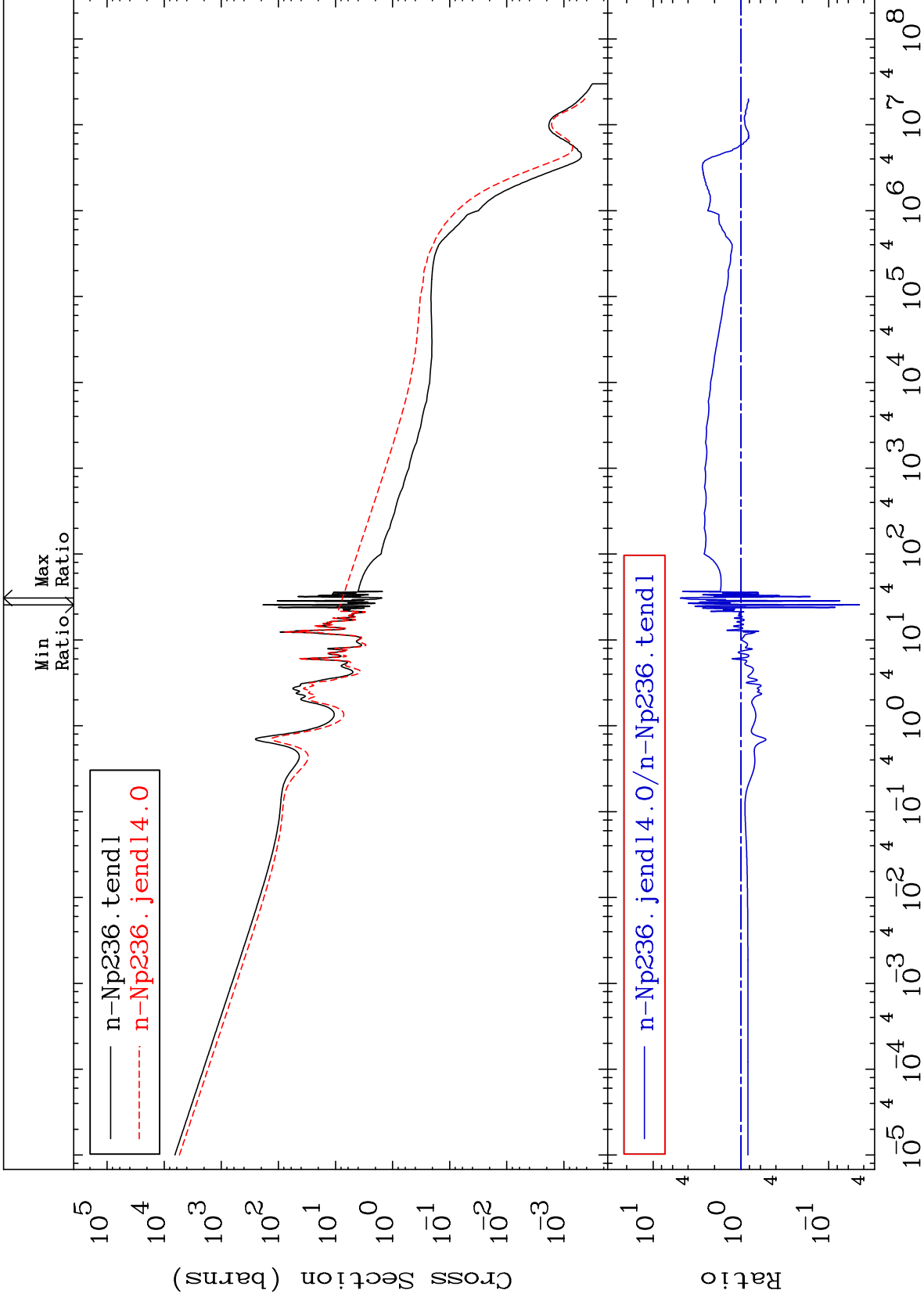






MAT 9343

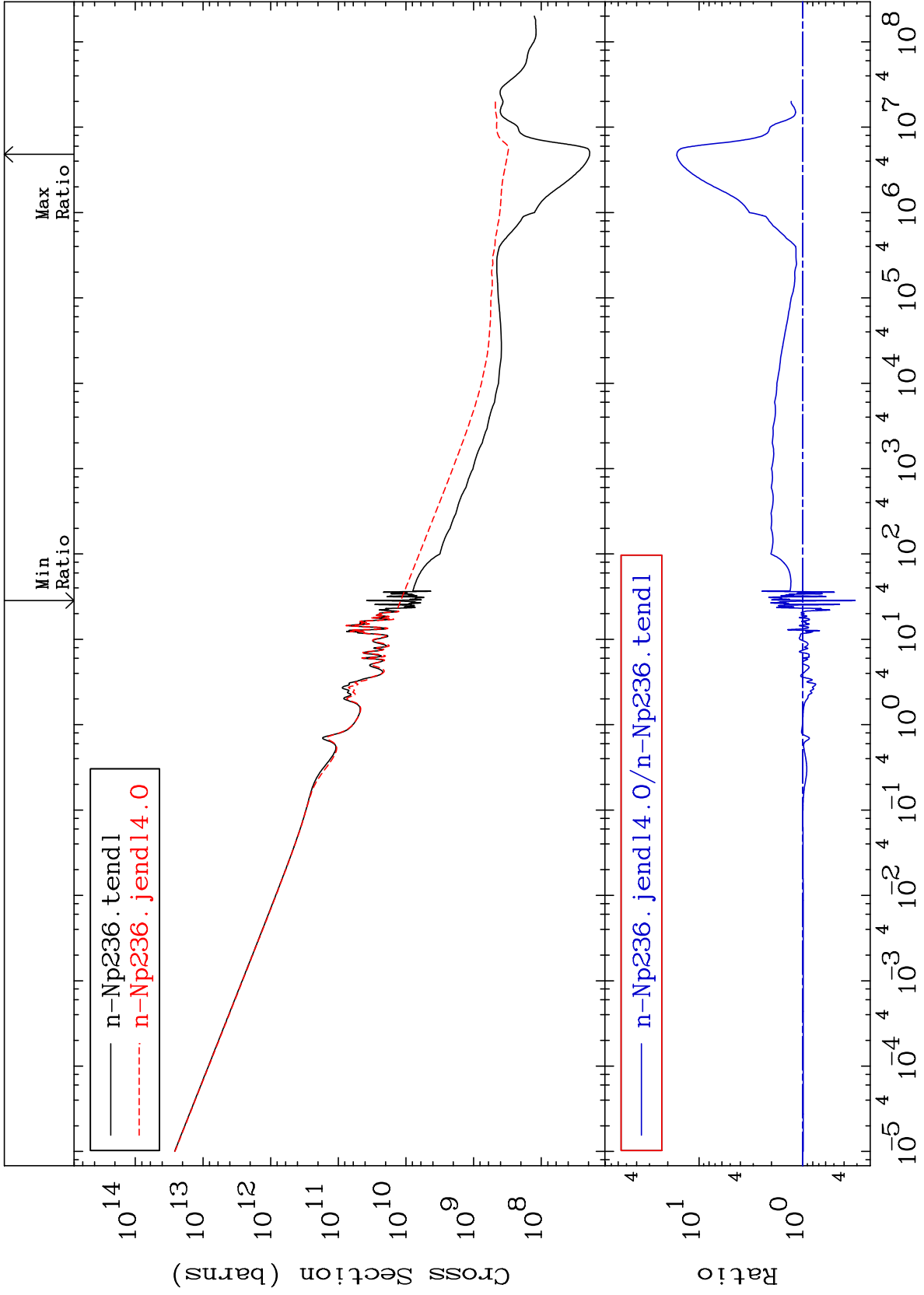
(n,  $\gamma$ )  
Cross Section  
-95.51 To 392.0 %  
93-Np-236



MAT 9343

Kerma total (eV-barns)  
Cross Section

93-Np-236  
-68.73 To 1532. %



20

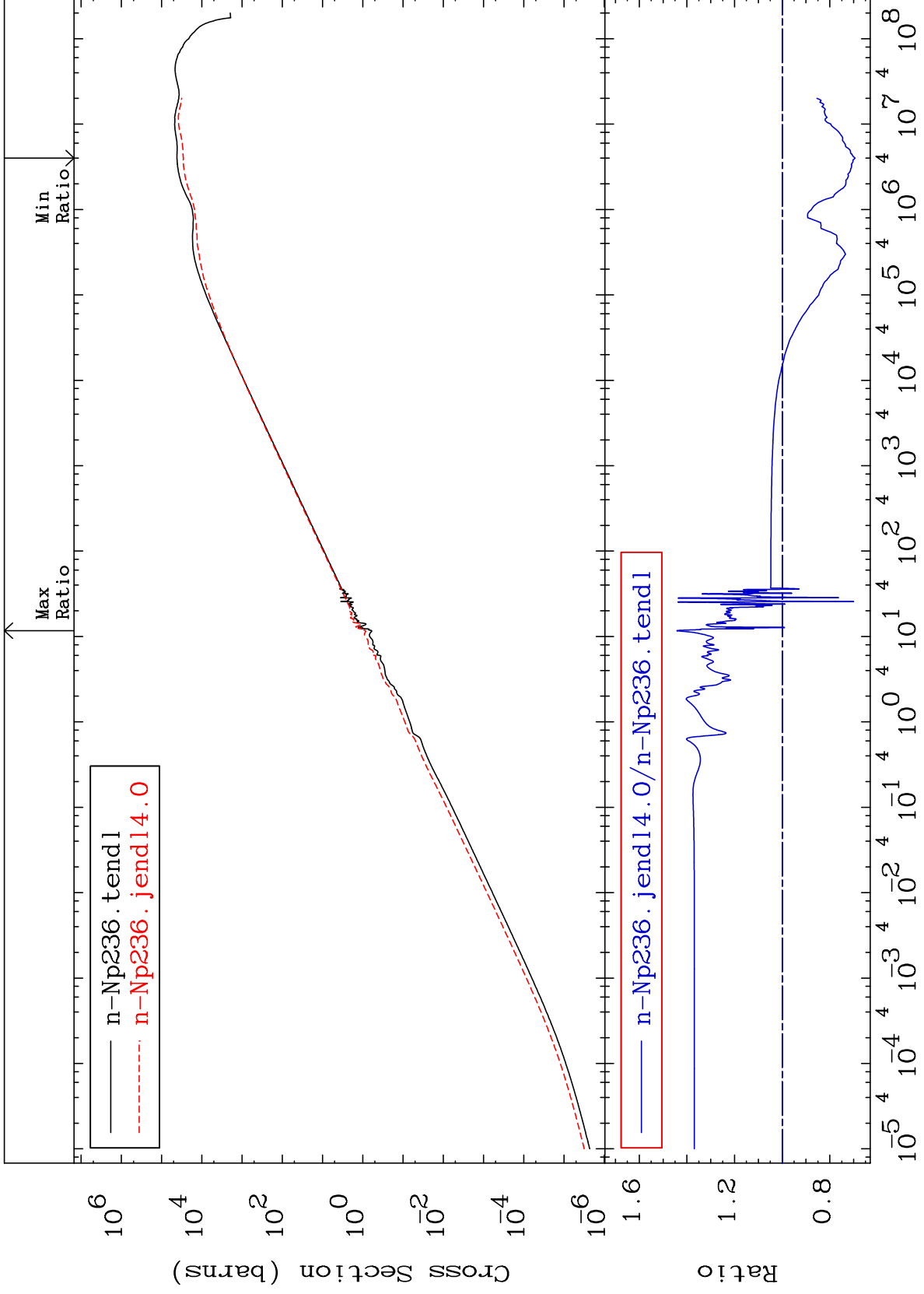
Incident Energy (eV)

93-Np-236

MAT 9343

Kerma elastic  
Cross Section

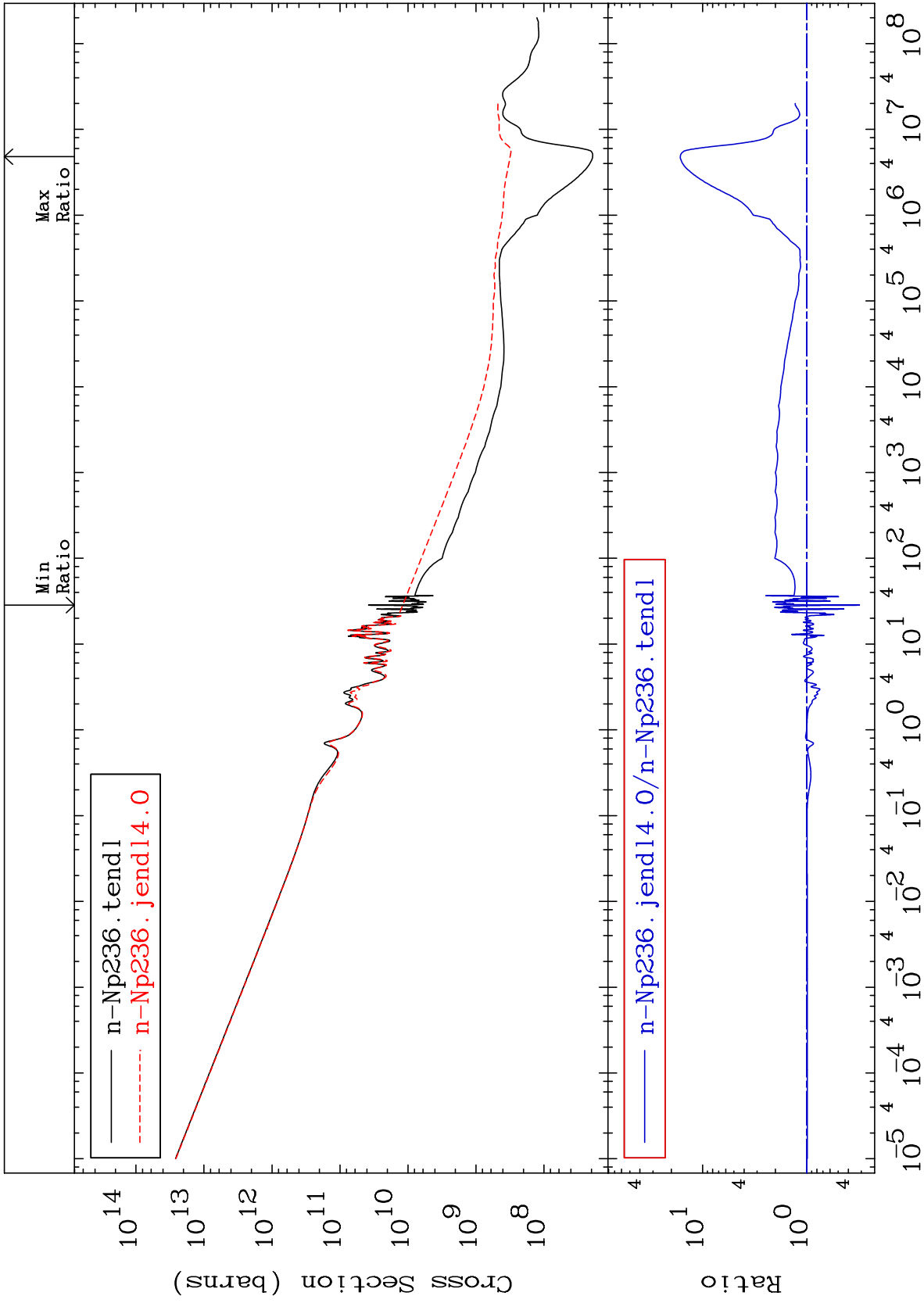
93-Np-236  
-30.61 To 44.20 %

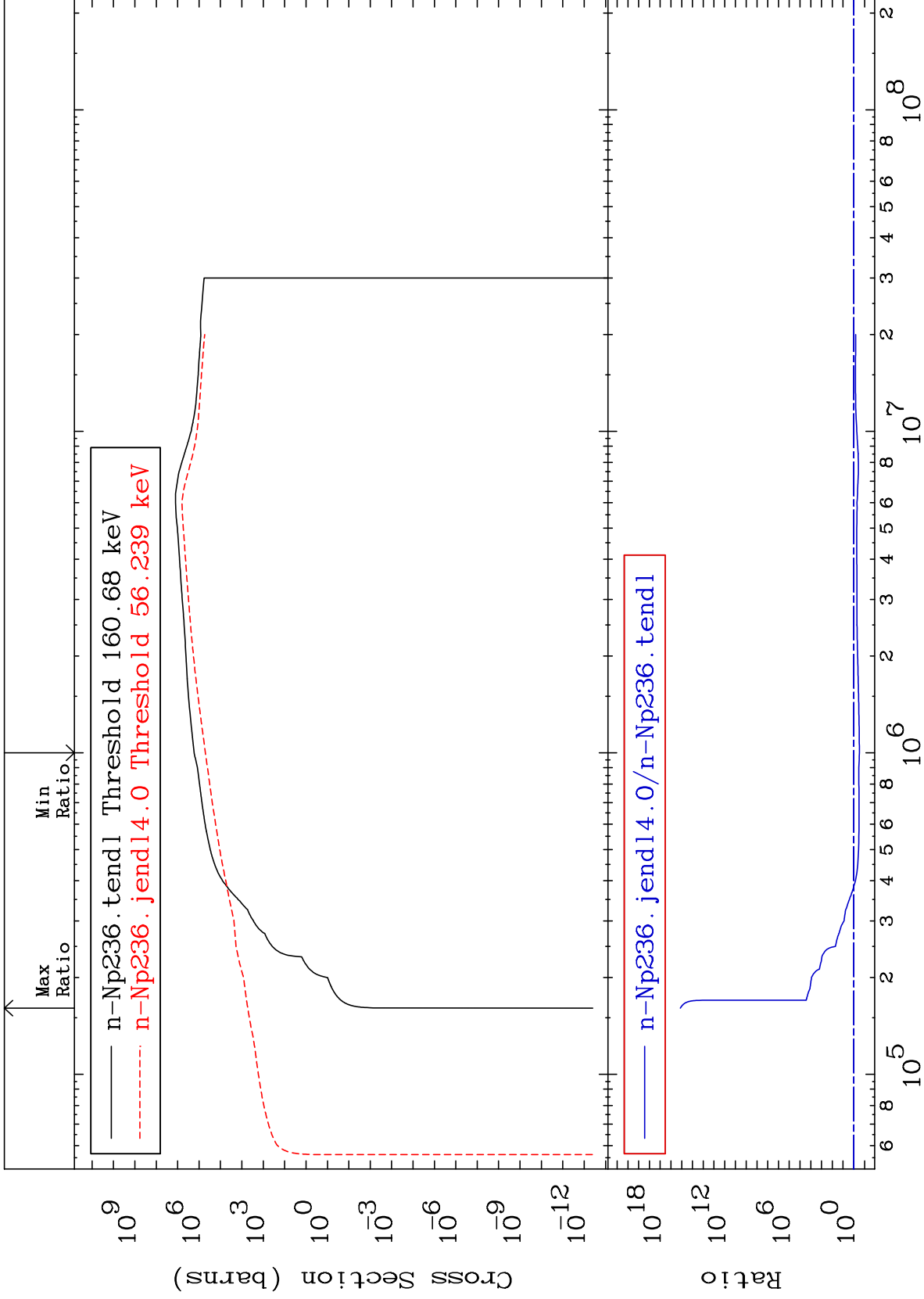


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Incident Energy (eV)

93-Np-236

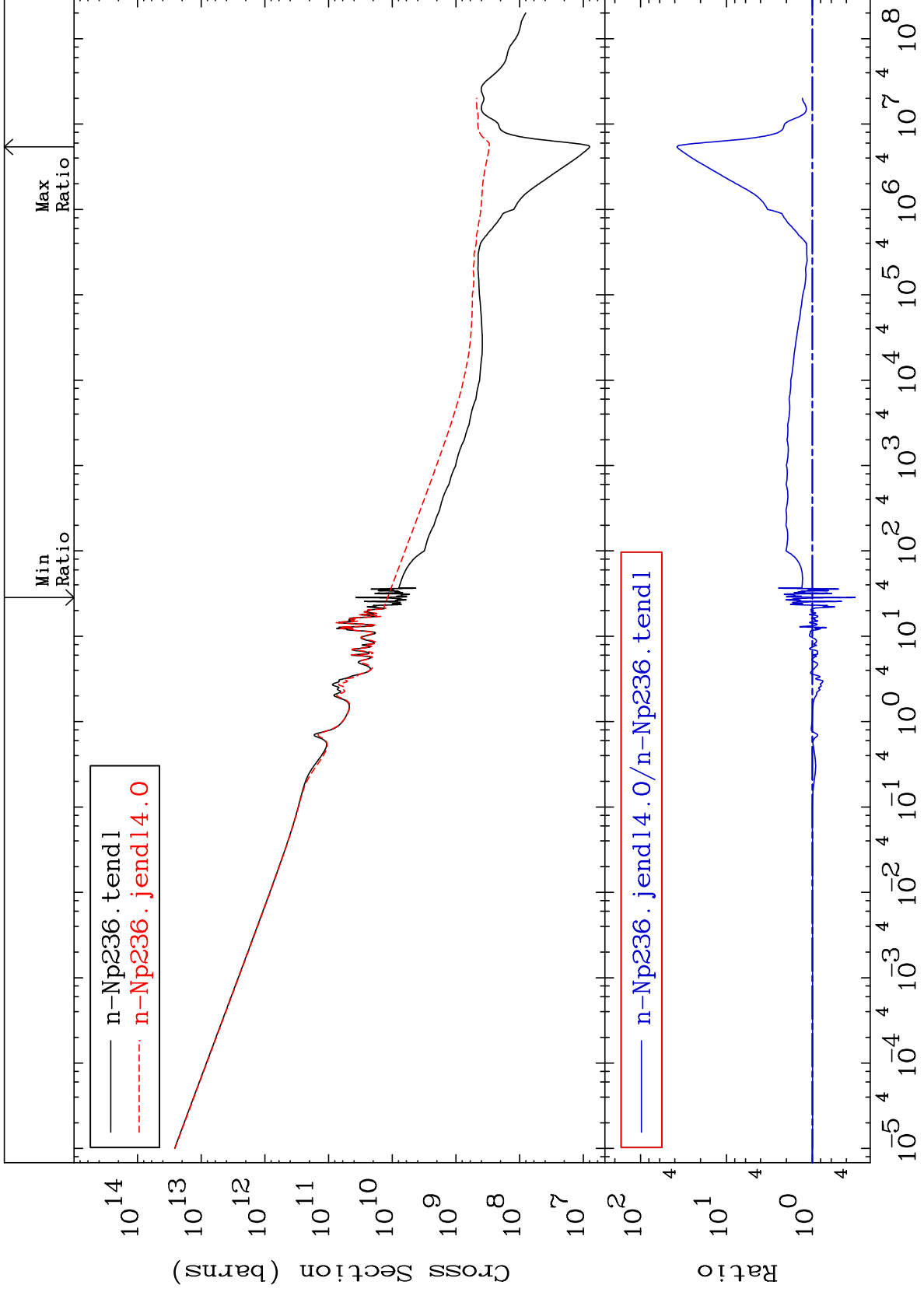


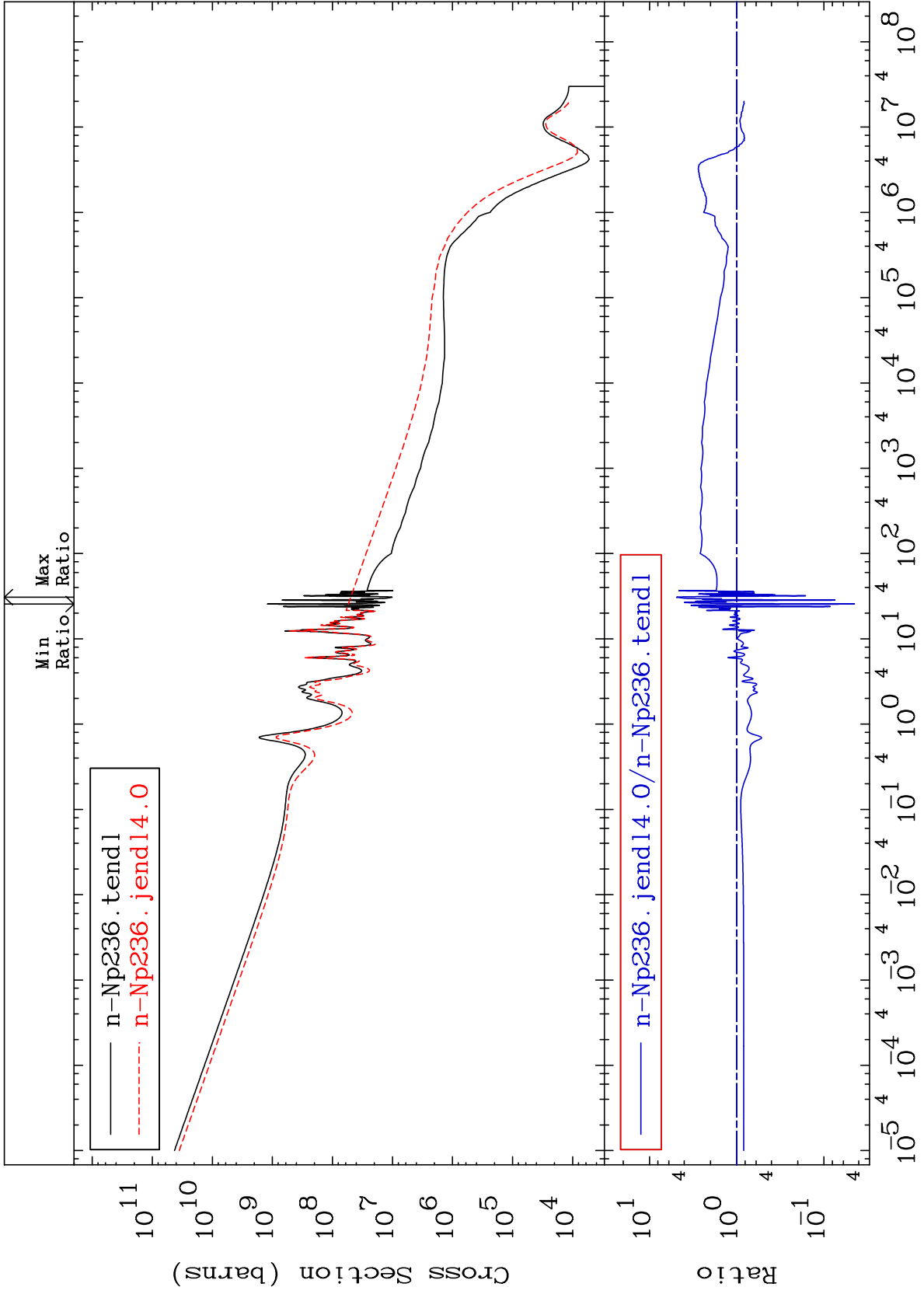


MAT 9343

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

93-Np-236  
-68.30 To 3673. %

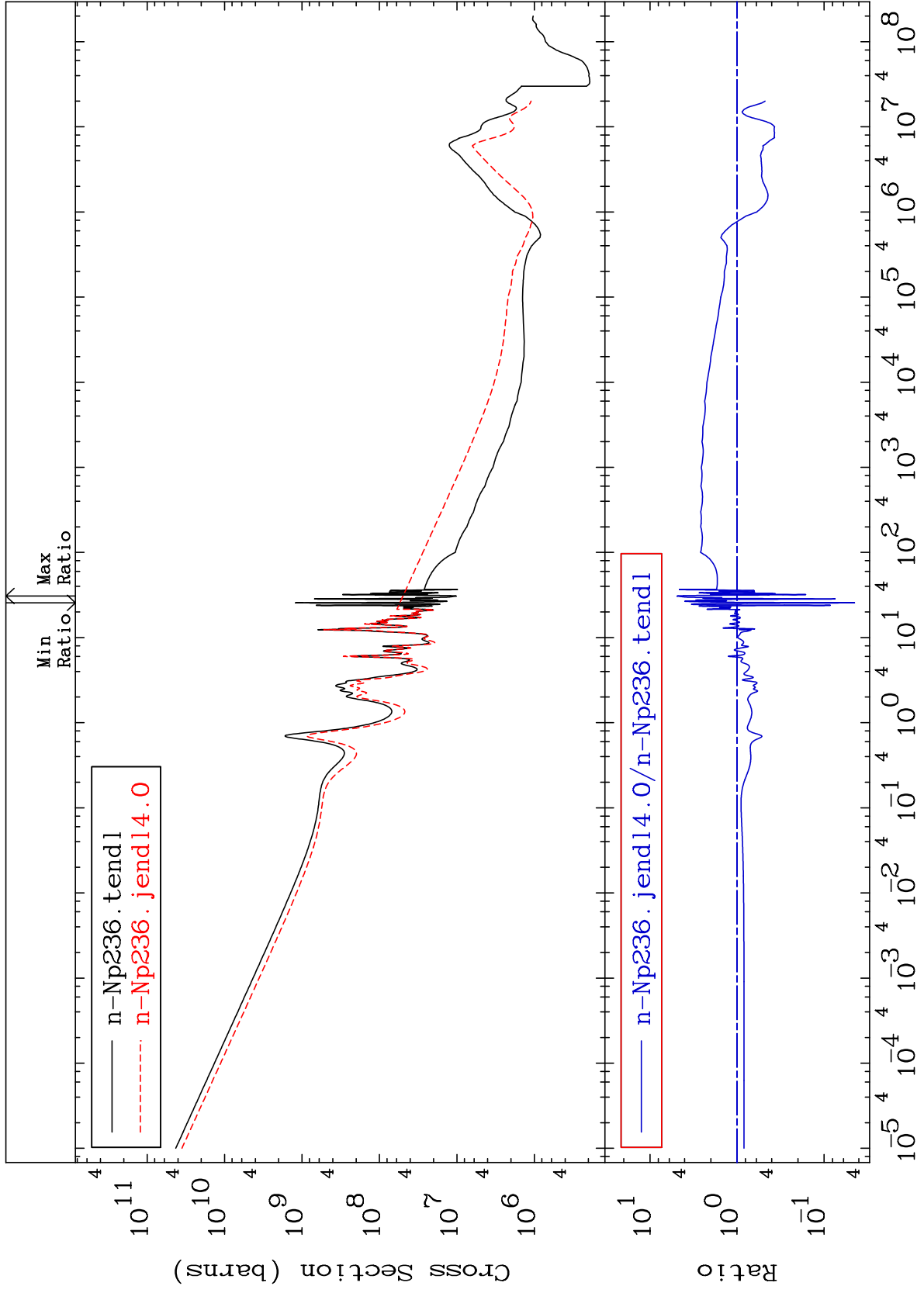




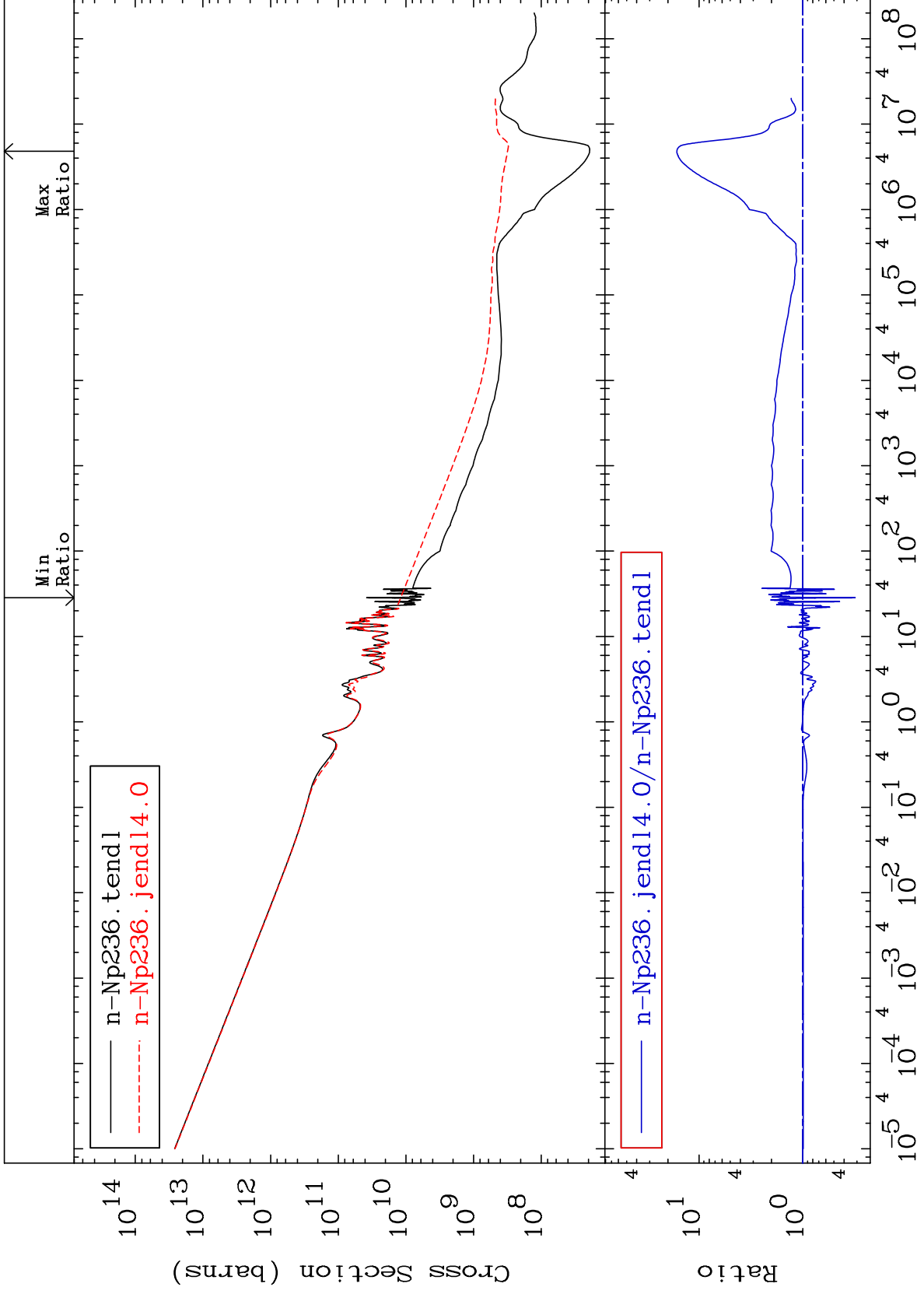
MAT 9343

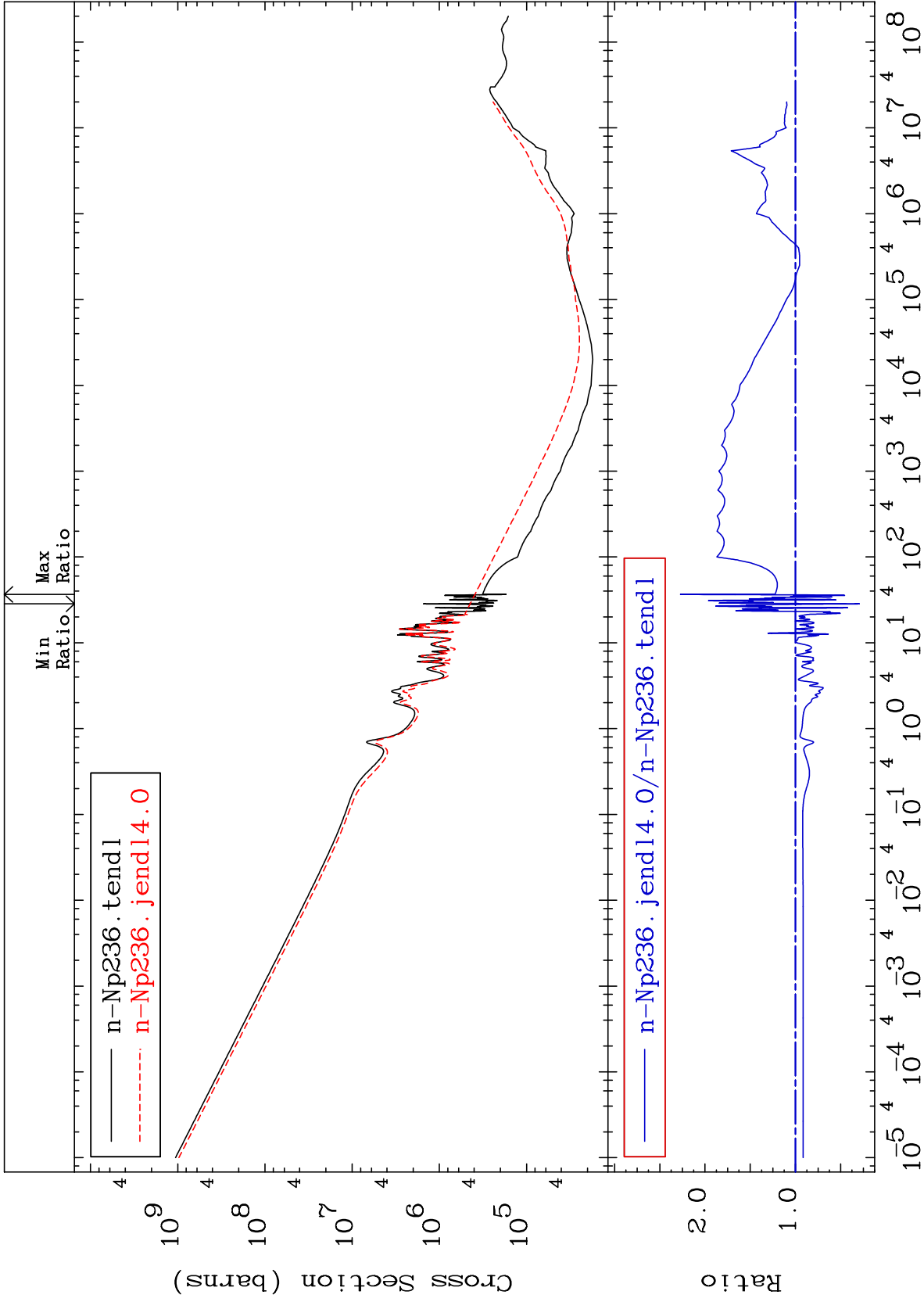
Total photon (eV-barns)  
Cross Section

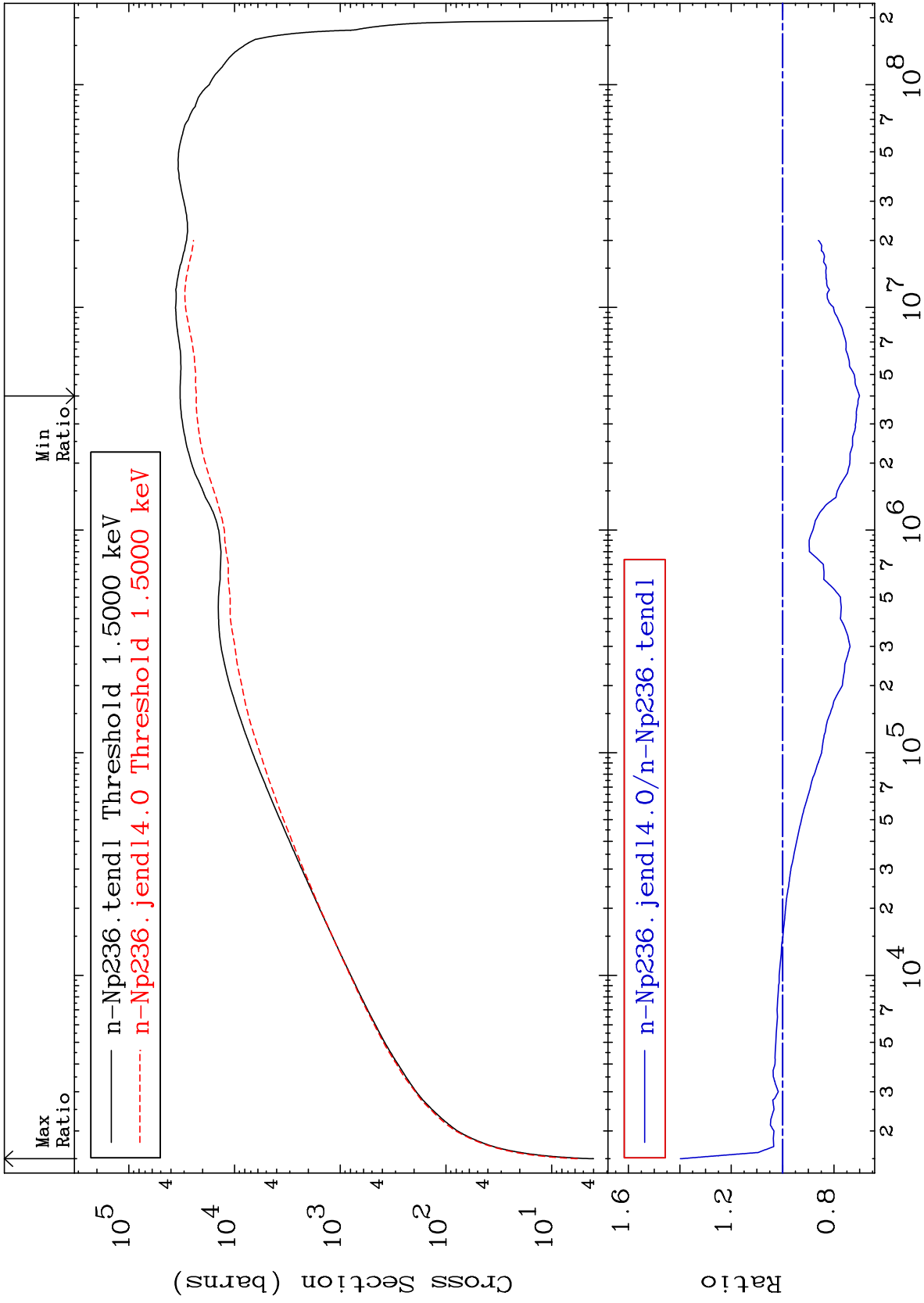
93-Np-236  
-95.51 To 391.9 %

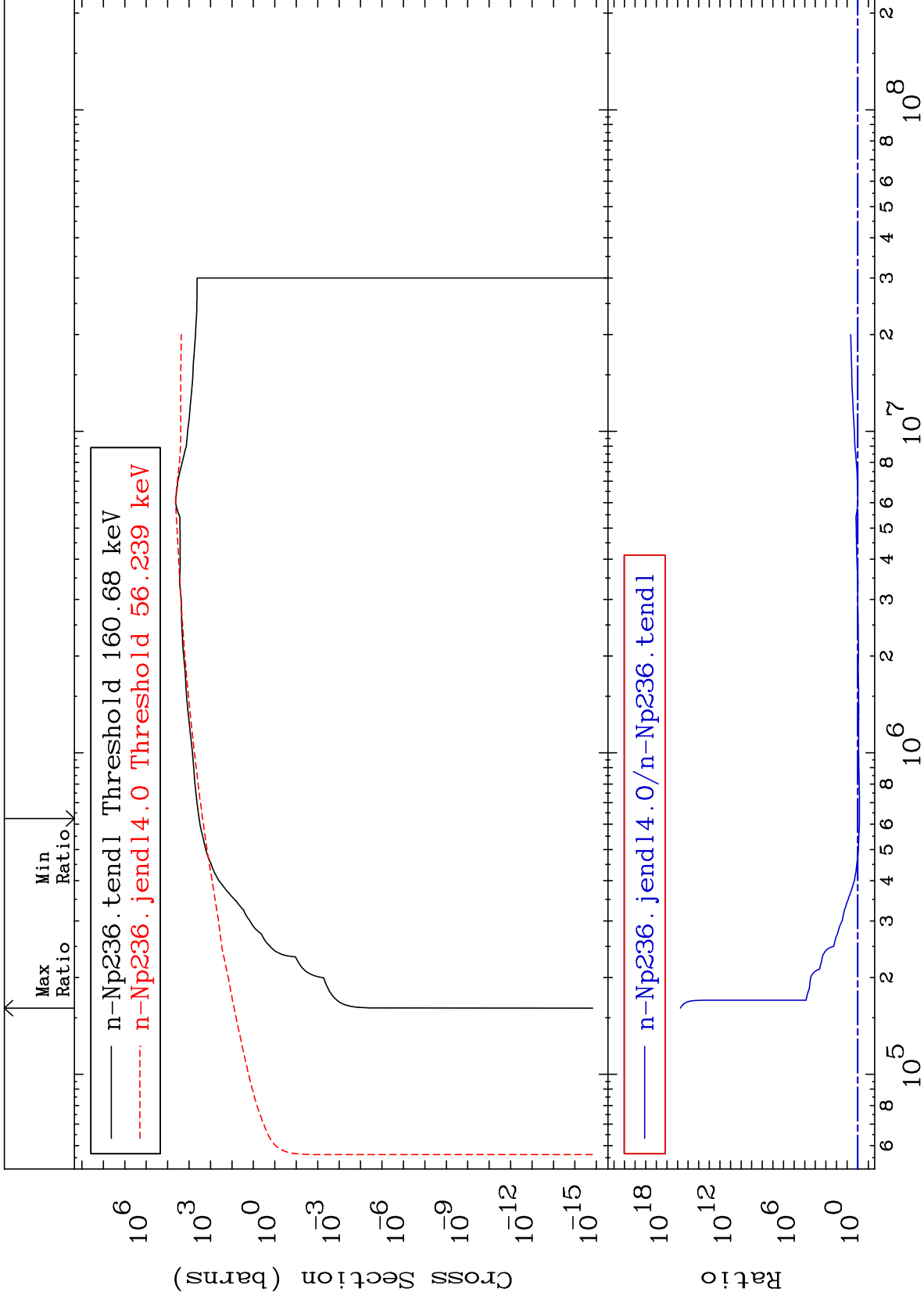












MAT 9343

Dpa disappearance (mt102 -120)  
Cross Section

93-Np-236  
-100.0 To 378.8 %

