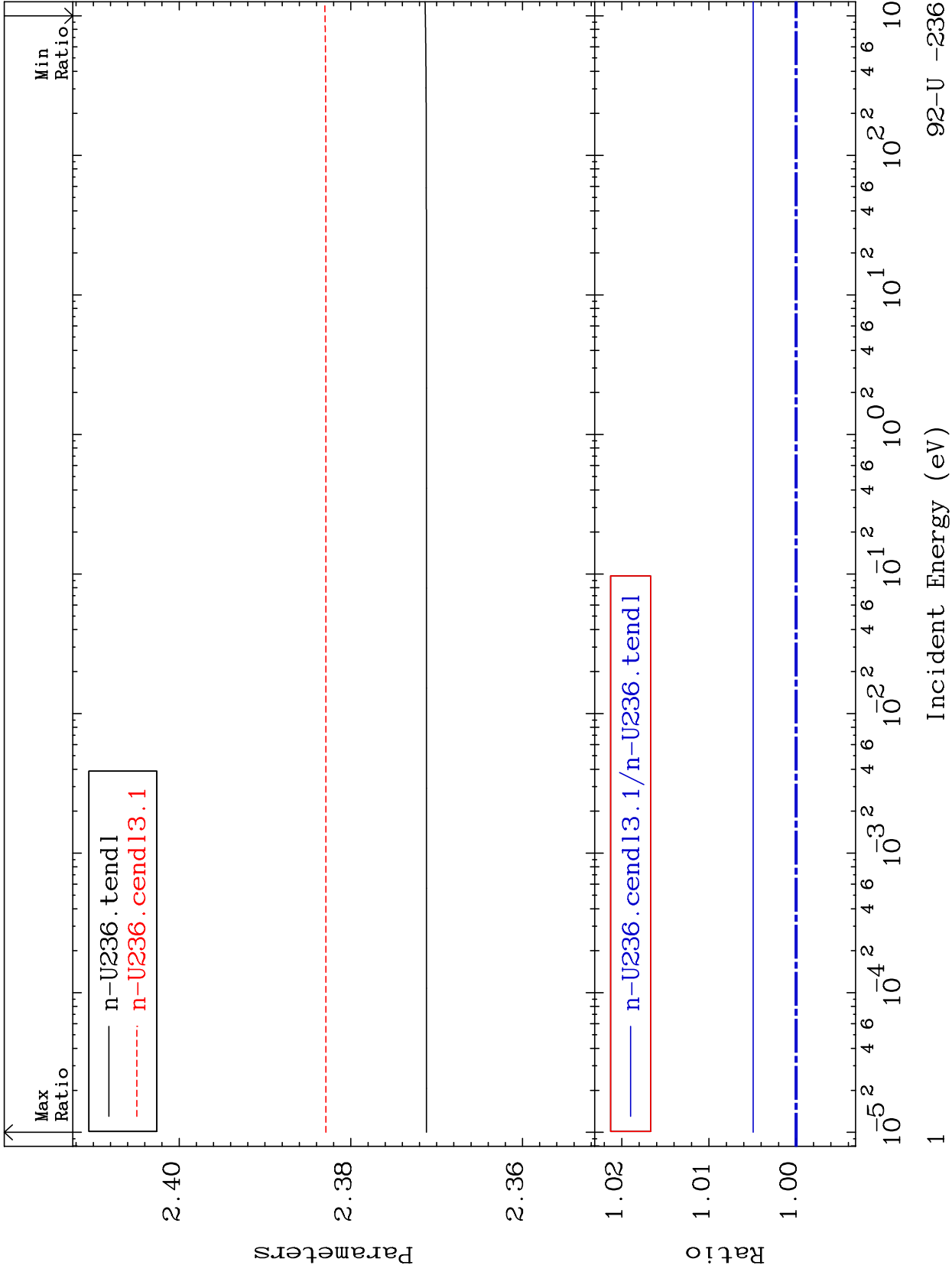


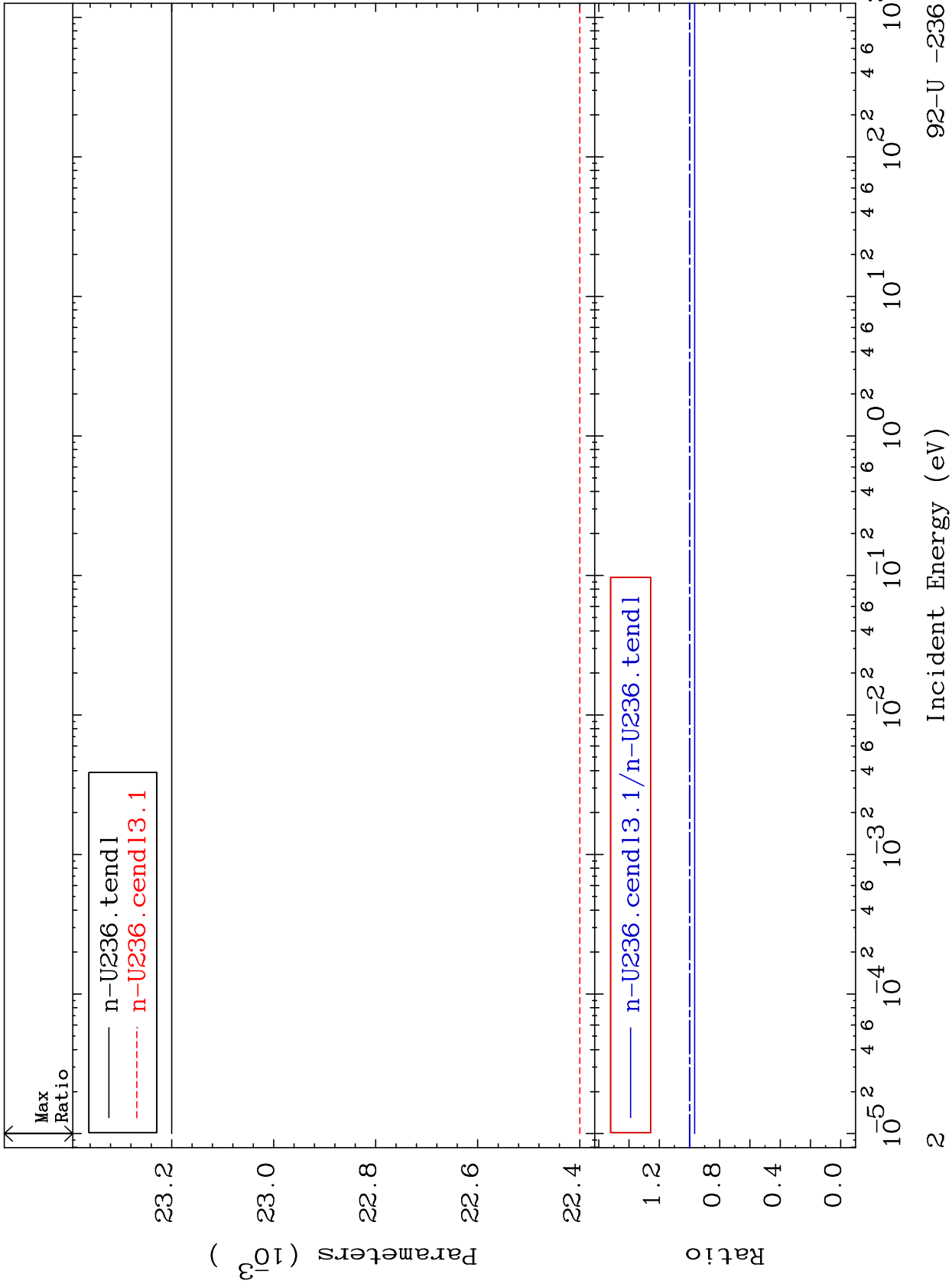
MAT 9231

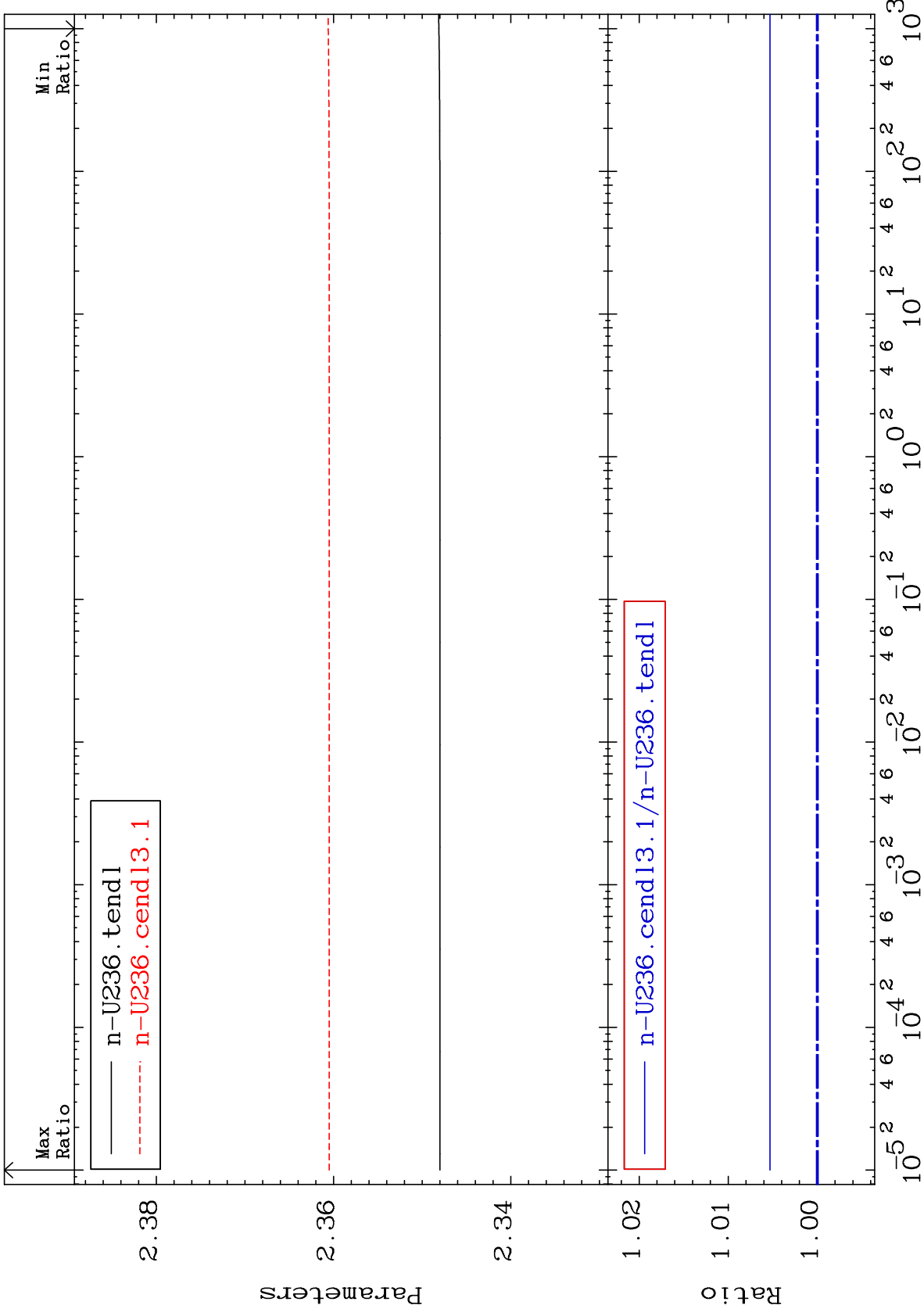
Total  $\bar{\nu}$   
Parameters

92-U -236  
0.493 To 0.493 %



92-U -236

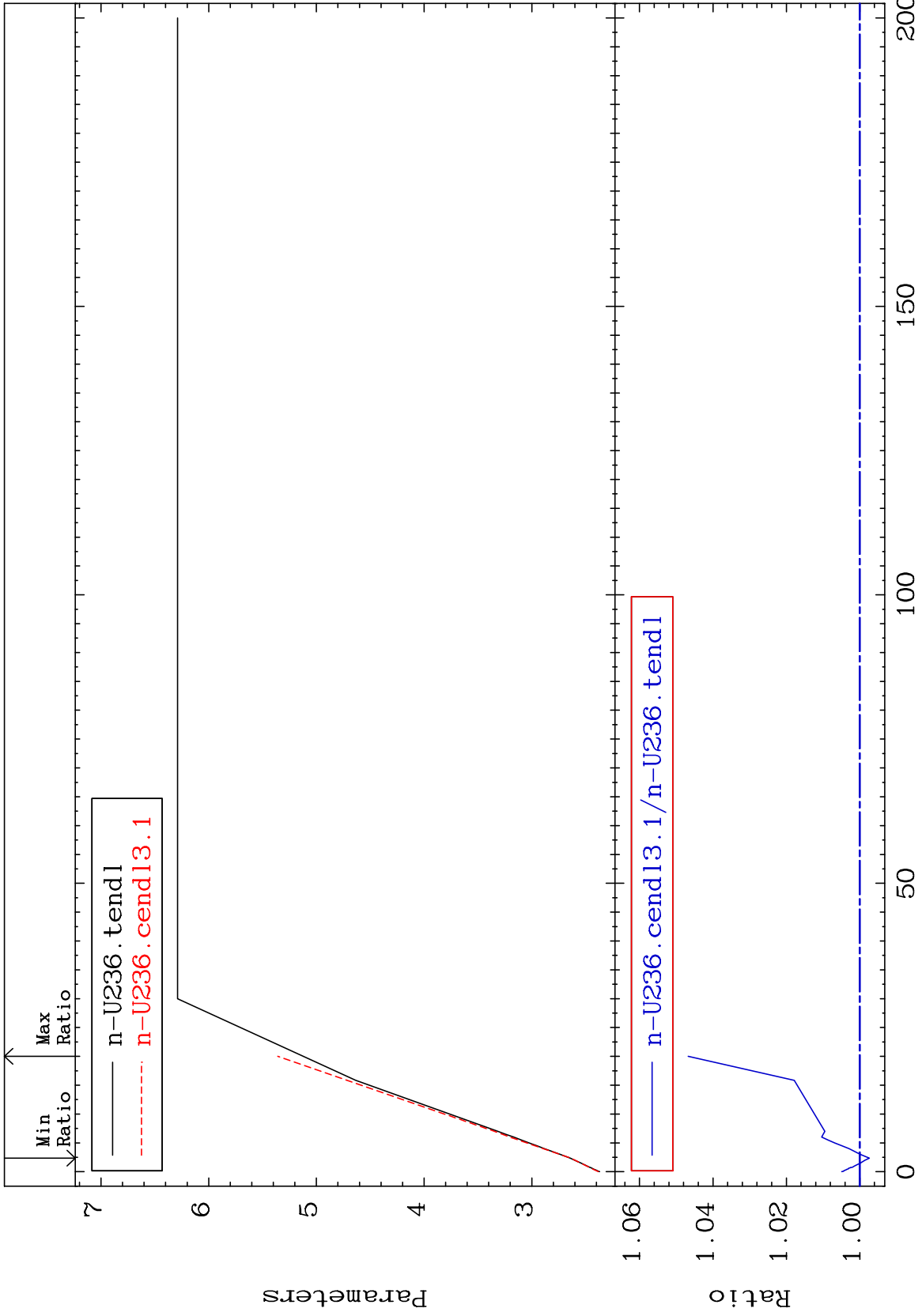




MAT 9231

Total  $\bar{\nu}$   
Parameters

92-U -236  
-0.261 To 4.674 %



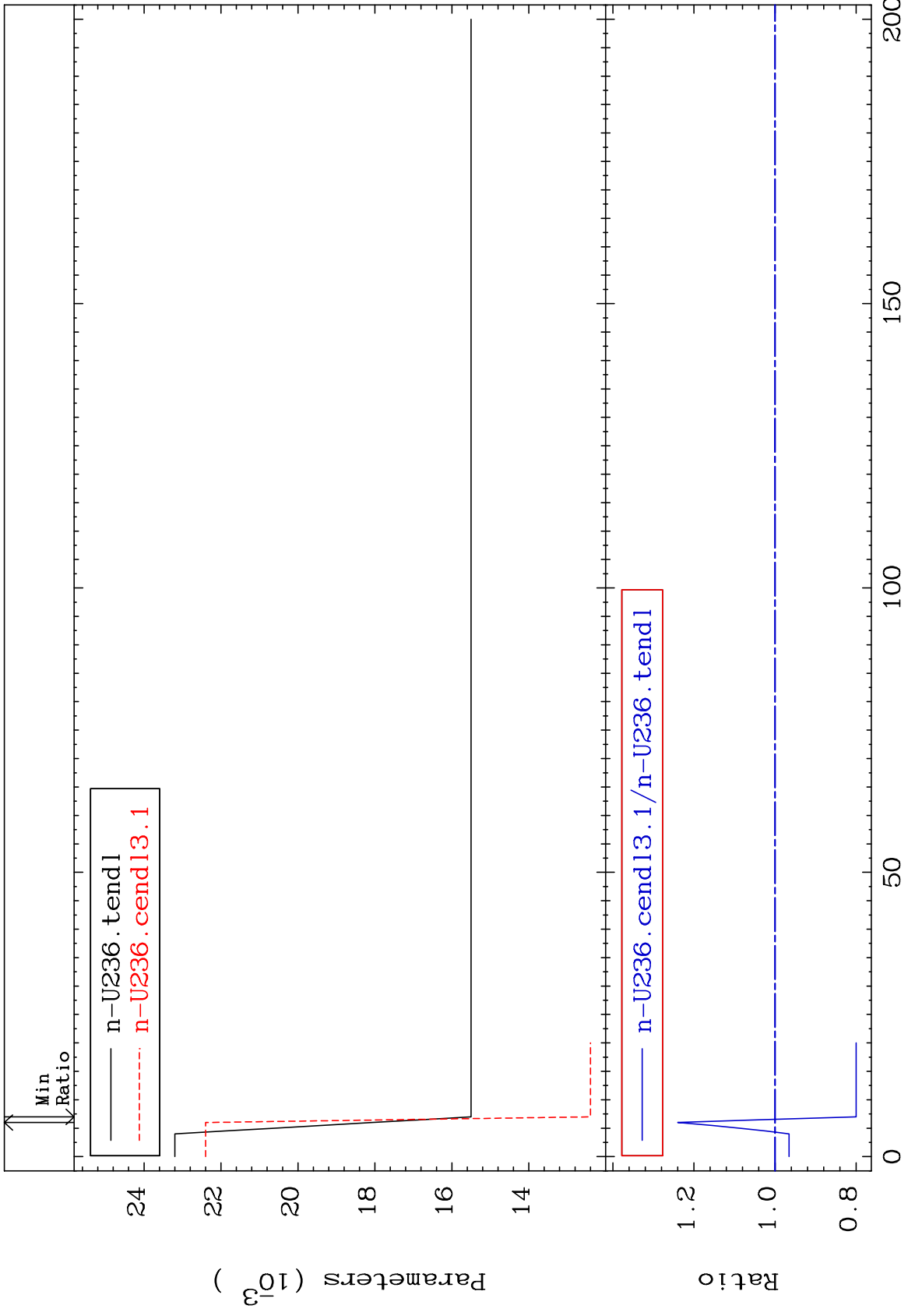
Incident Energy (MeV)

92-U -236

MAT 9231

Delayed  $\bar{\nu}$   
Parameters

92-U -236  
-20.00 To 23.99 %



2

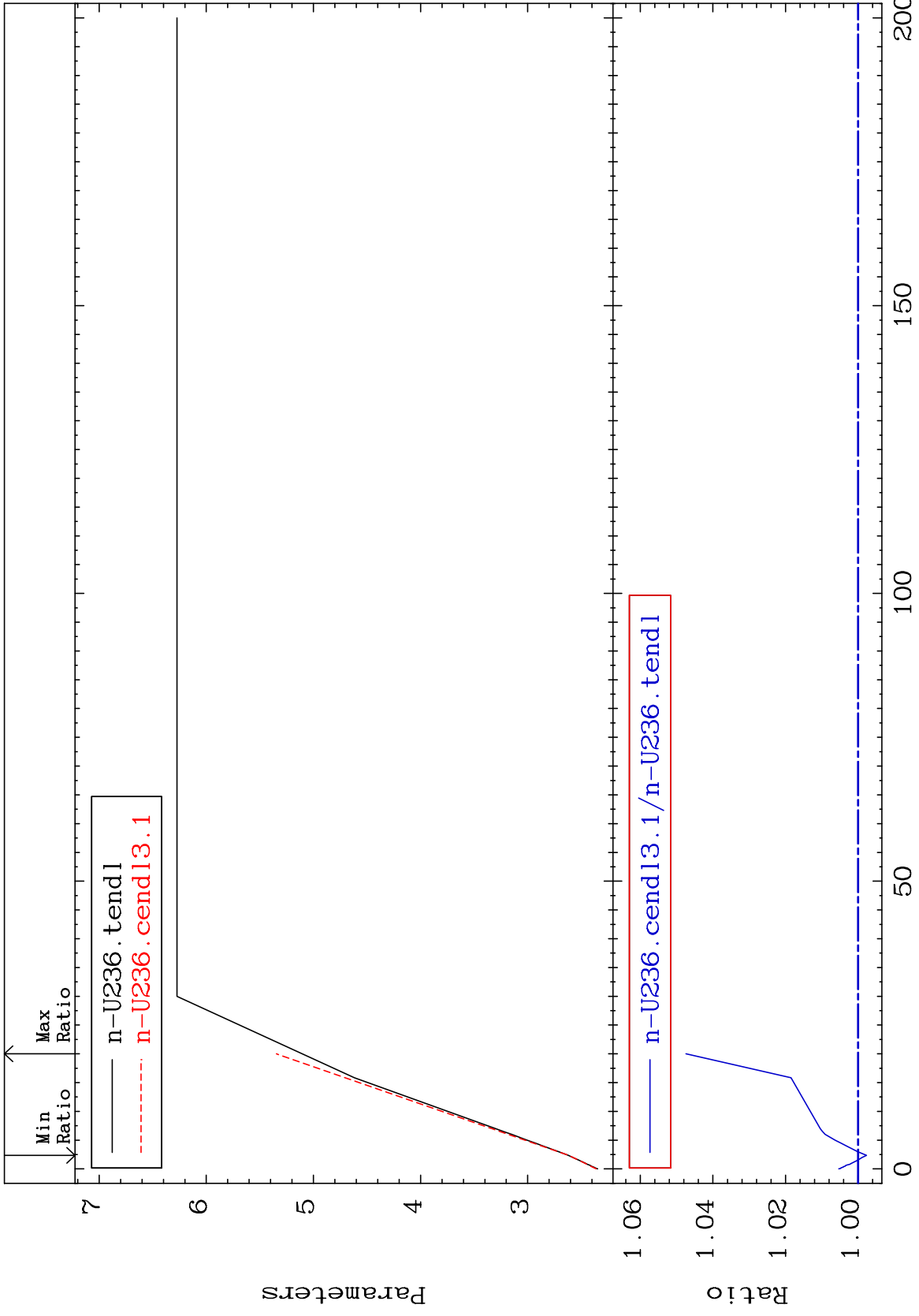
Incident Energy (MeV)

92-U -236

MAT 9231

Prompt  $\bar{\nu}$   
Parameters

92-U -236  
-0.233 To 4.743 %



Incident Energy (MeV)

92-U -236

3

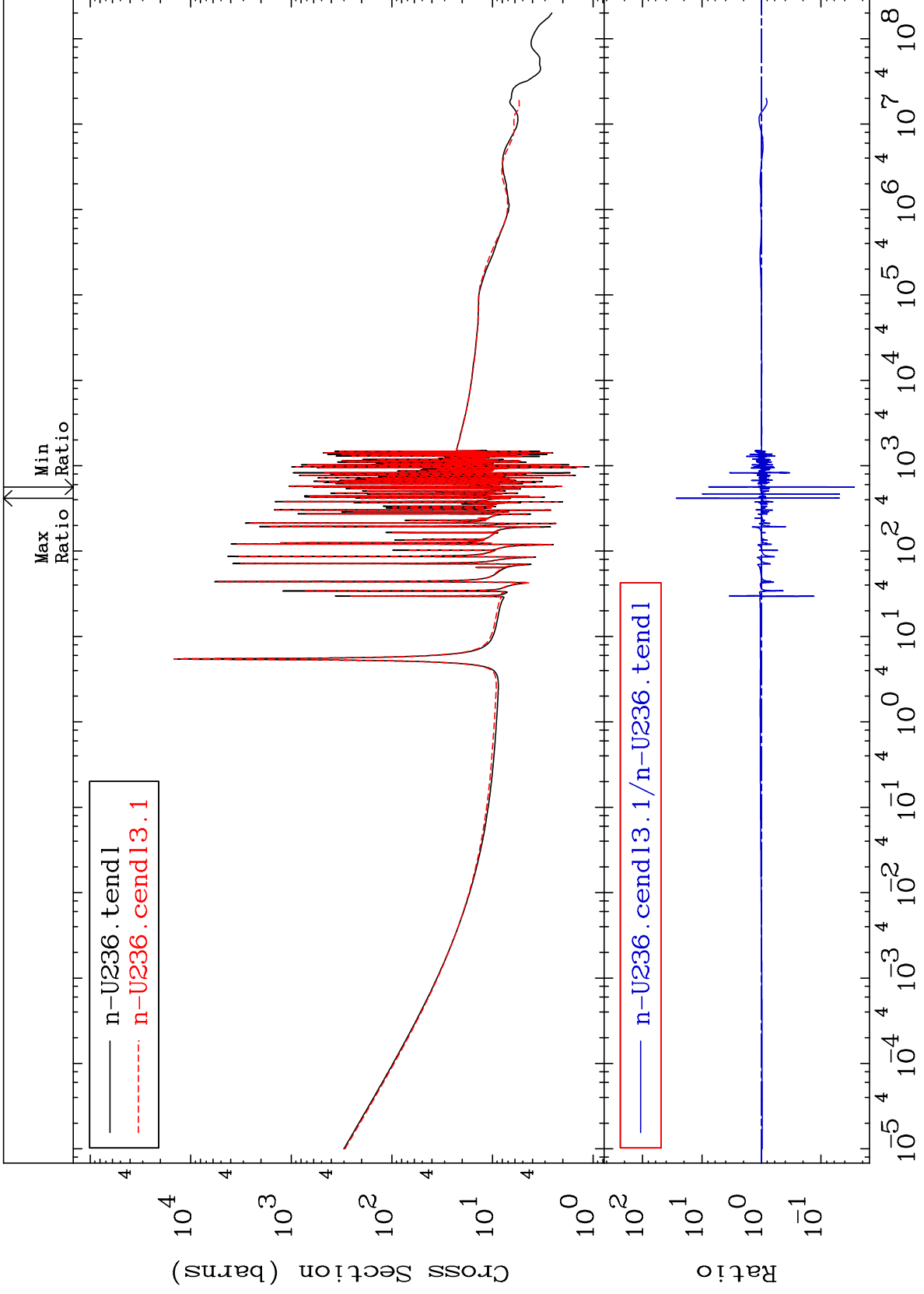
MAT 9231

Total

92-U -236

Cross Section

-97.24 To 2616. %



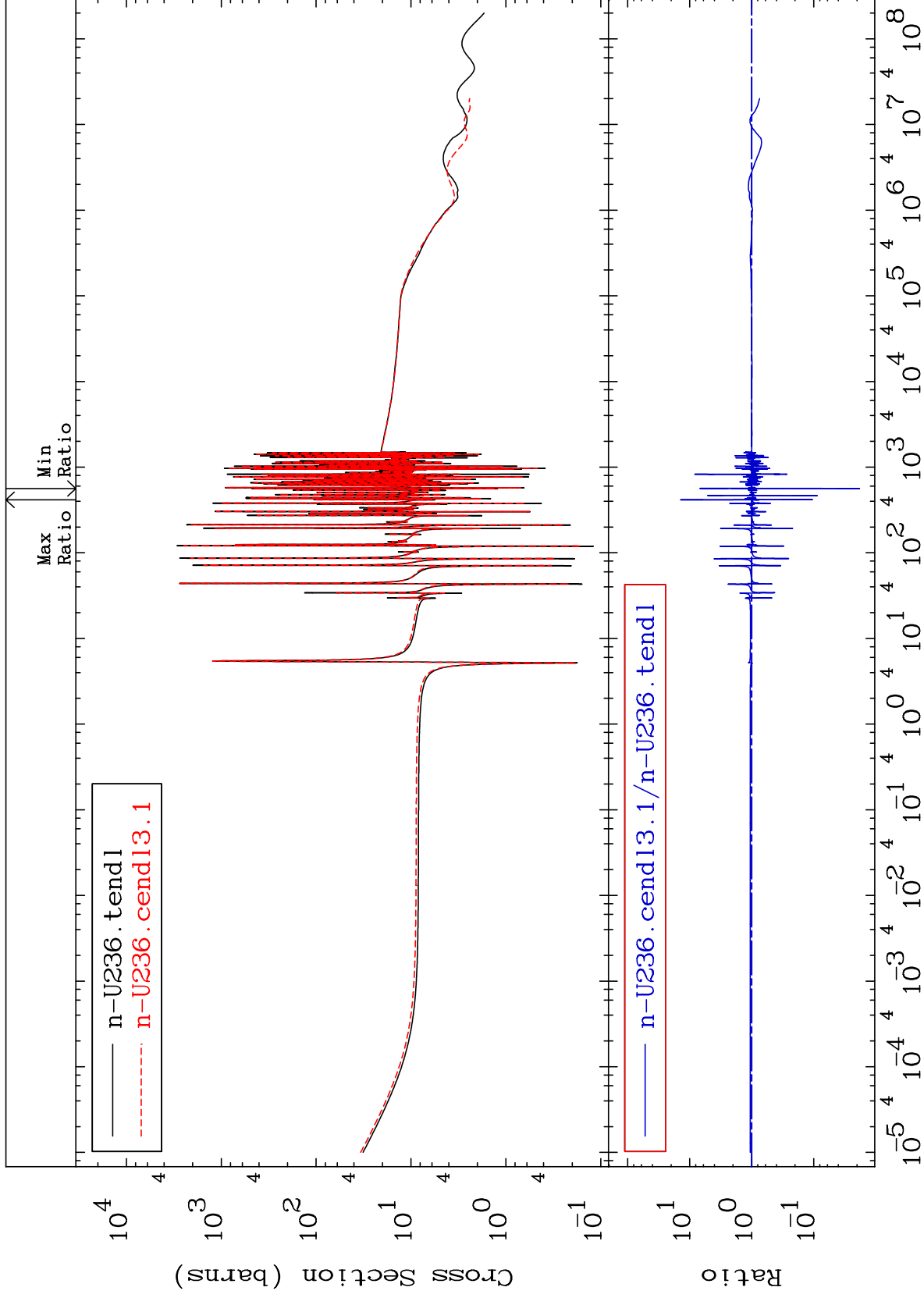
Incident Energy (eV)

92-U -236

MAT 9231

Elastic  
Cross Section

92-U -236  
-98.18 To 1294. %



2

Incident Energy (eV)

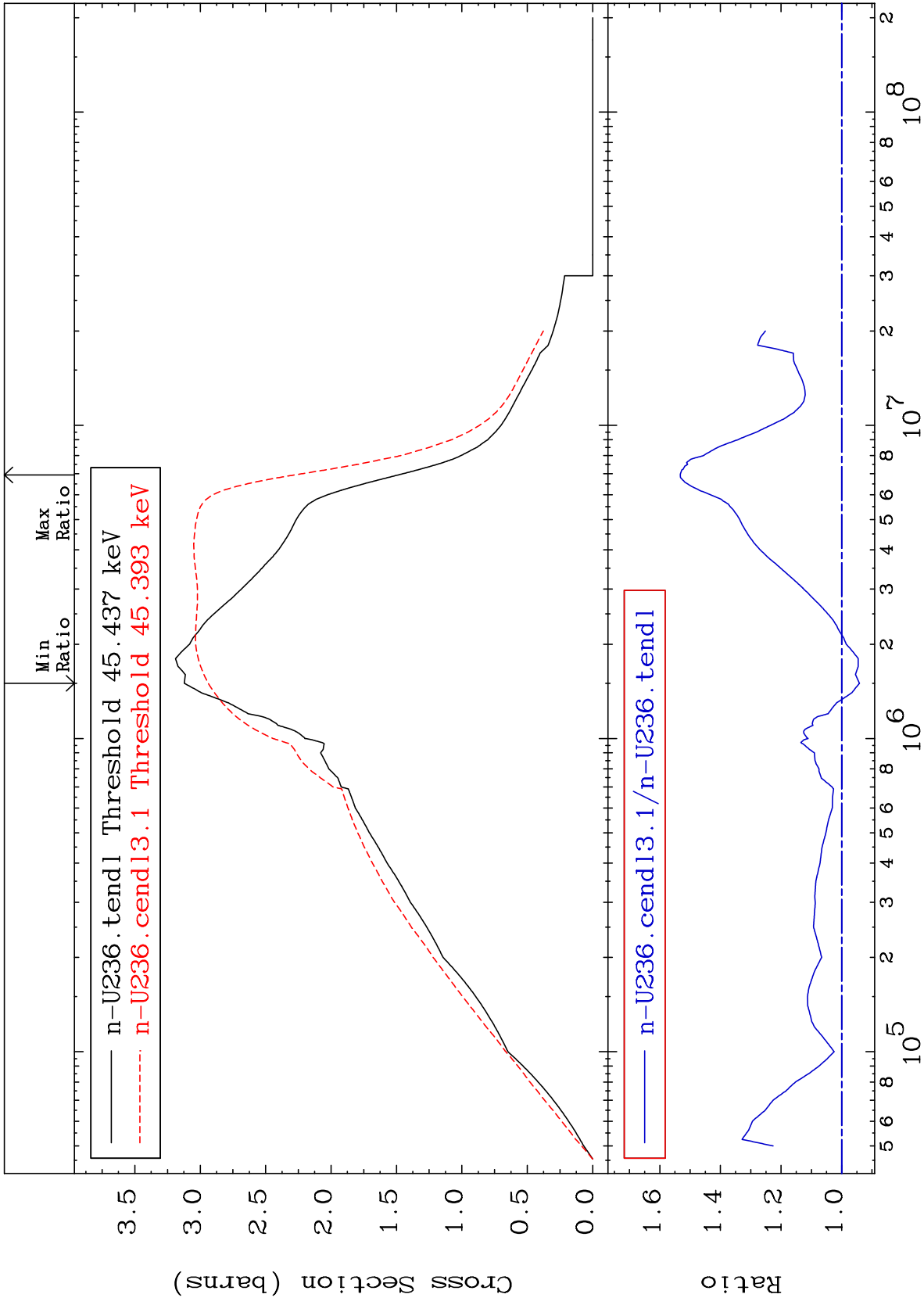
92-U -236



MAT 9231

Inelastic  
Cross Section

92-U -236  
-5.848 To 53.22 %



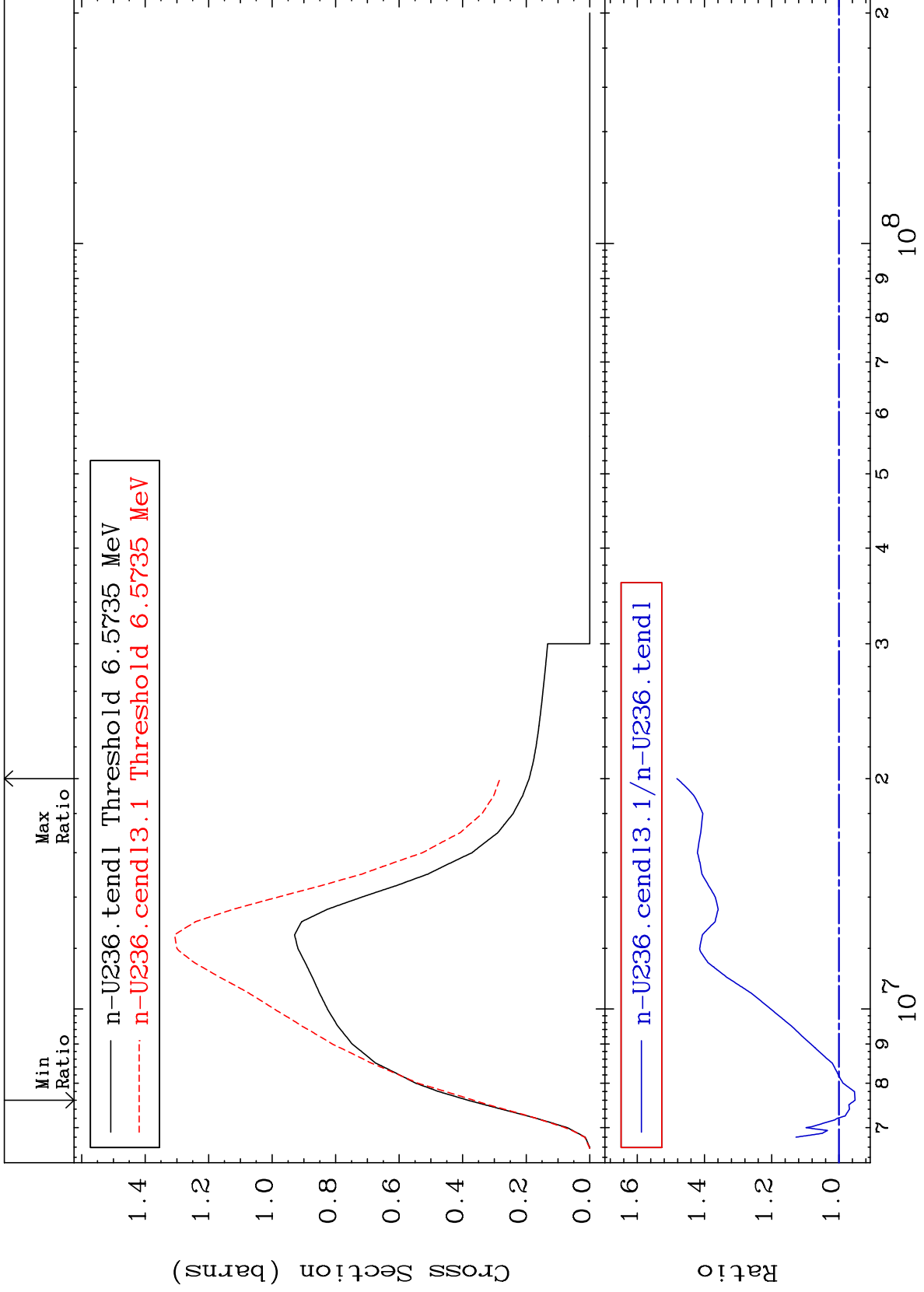
MAT 9231

(n,2n)

92-U -236

Cross Section

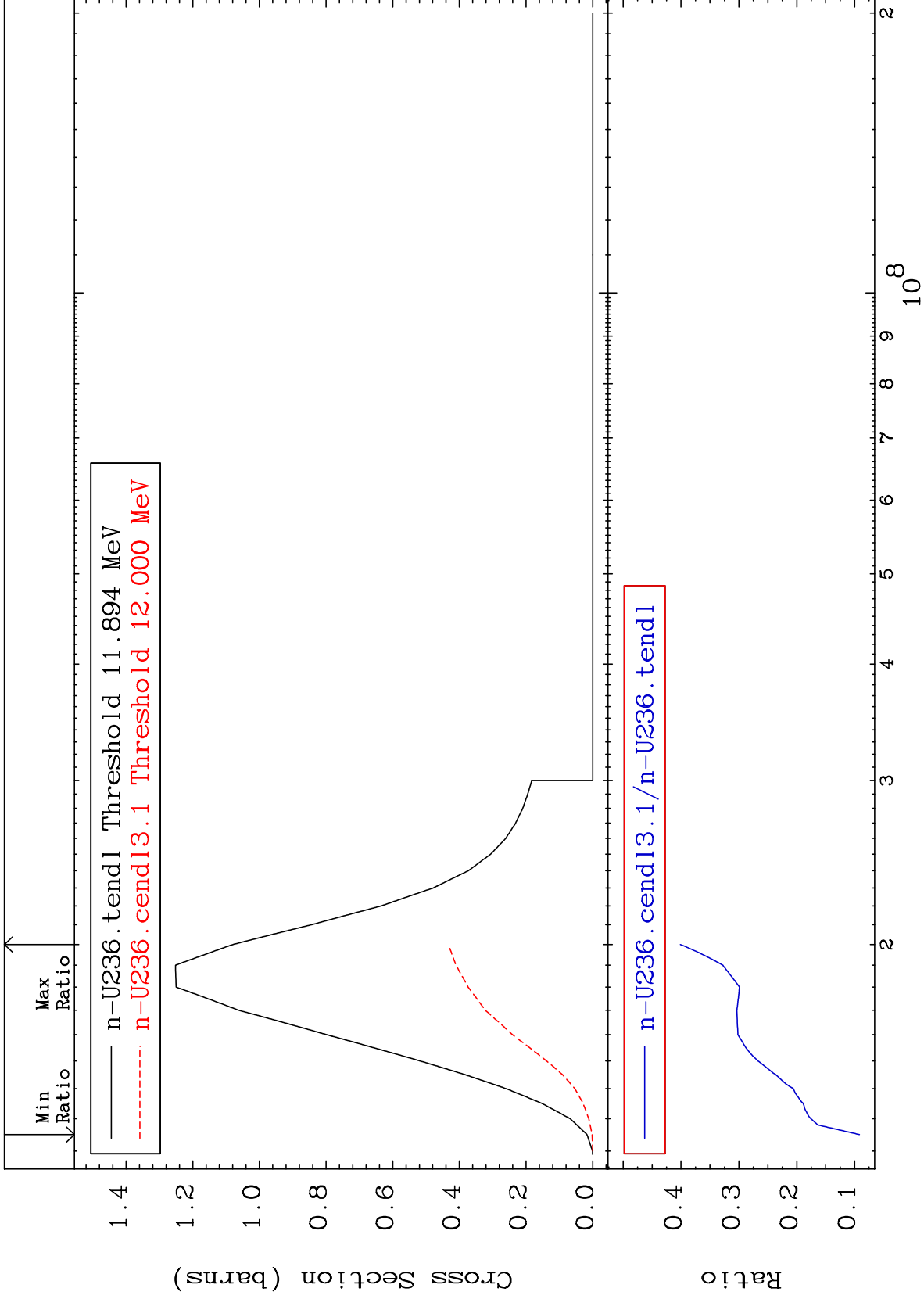
-4.794 To 48.21 %



4

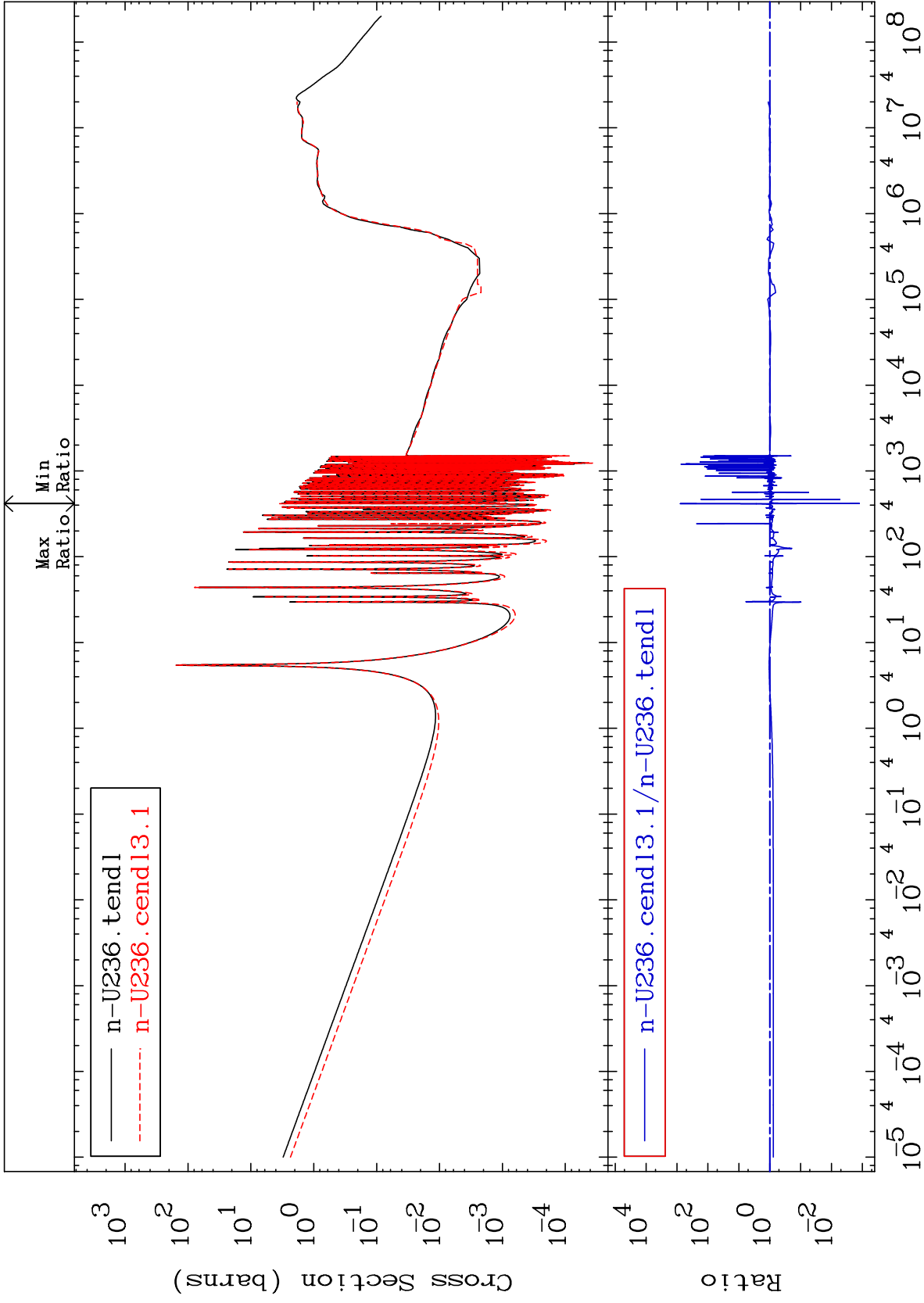
Incident Energy (eV)

92-U -236



MAT 9231

Fission Cross Section  
92-U -236  
-99.88 To 9999. %



6

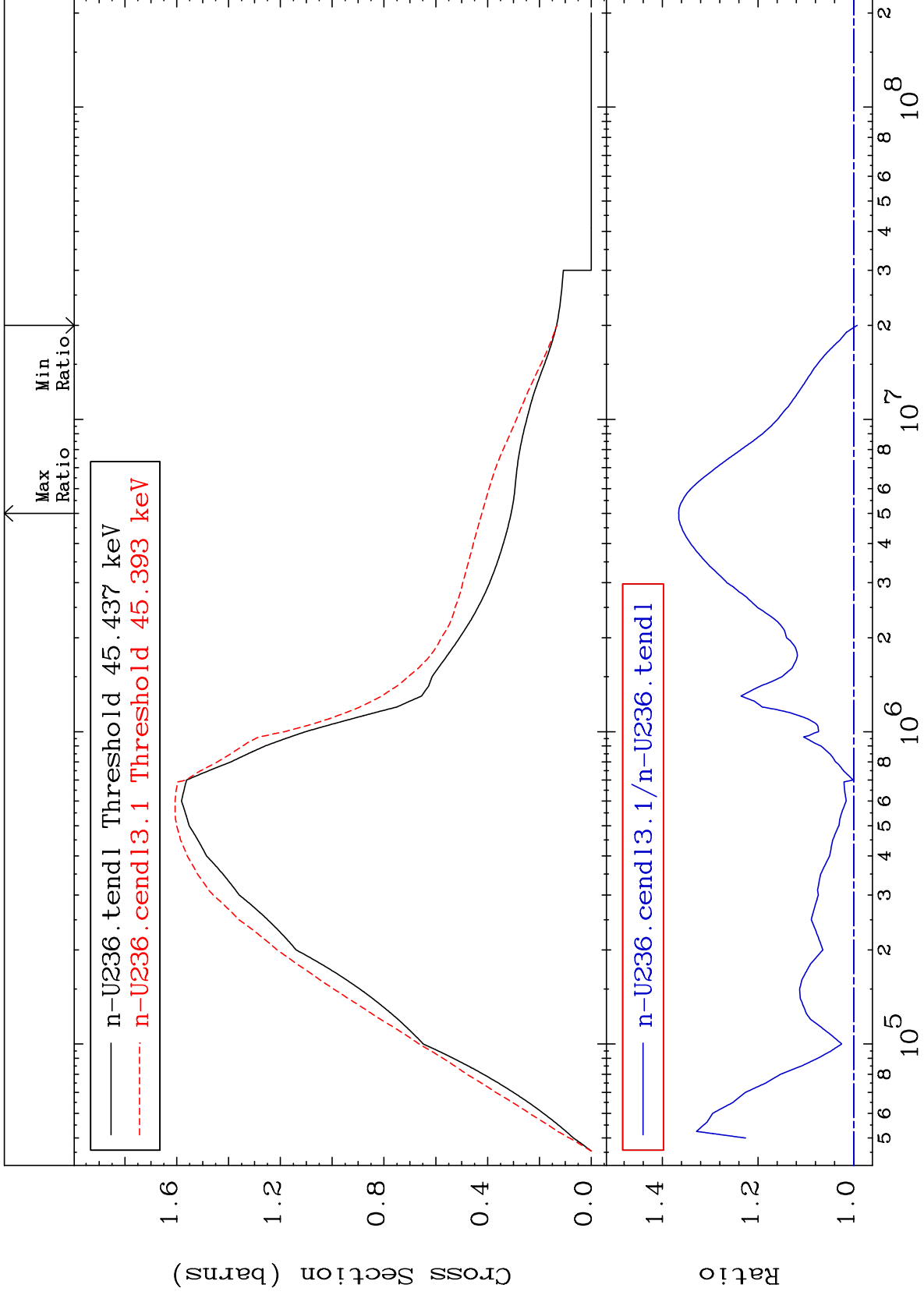
Incident Energy (eV)

92-U -236

MAT 9231

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

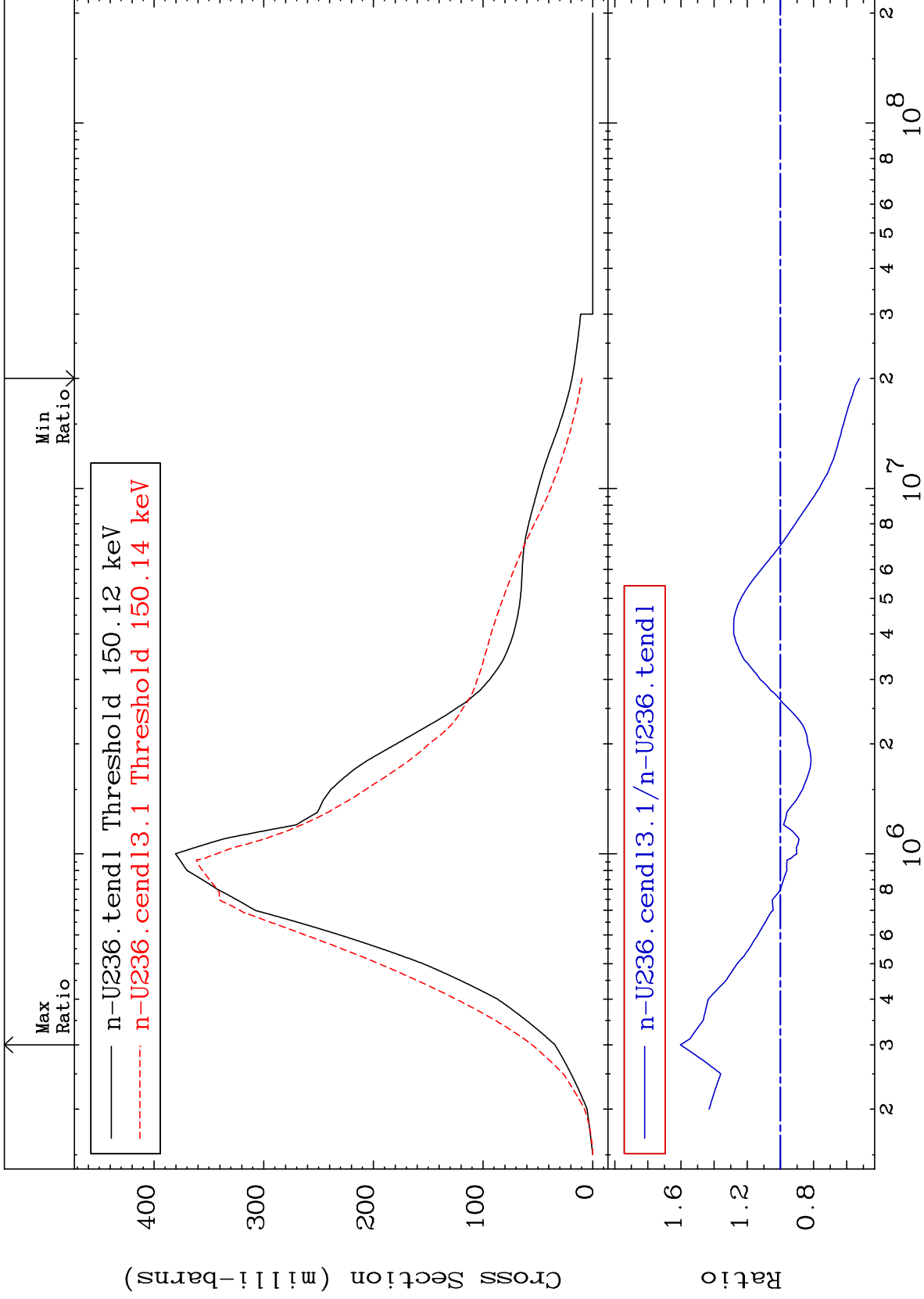
92-U -236  
-0.744 To 36.61 %



MAT 9231

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

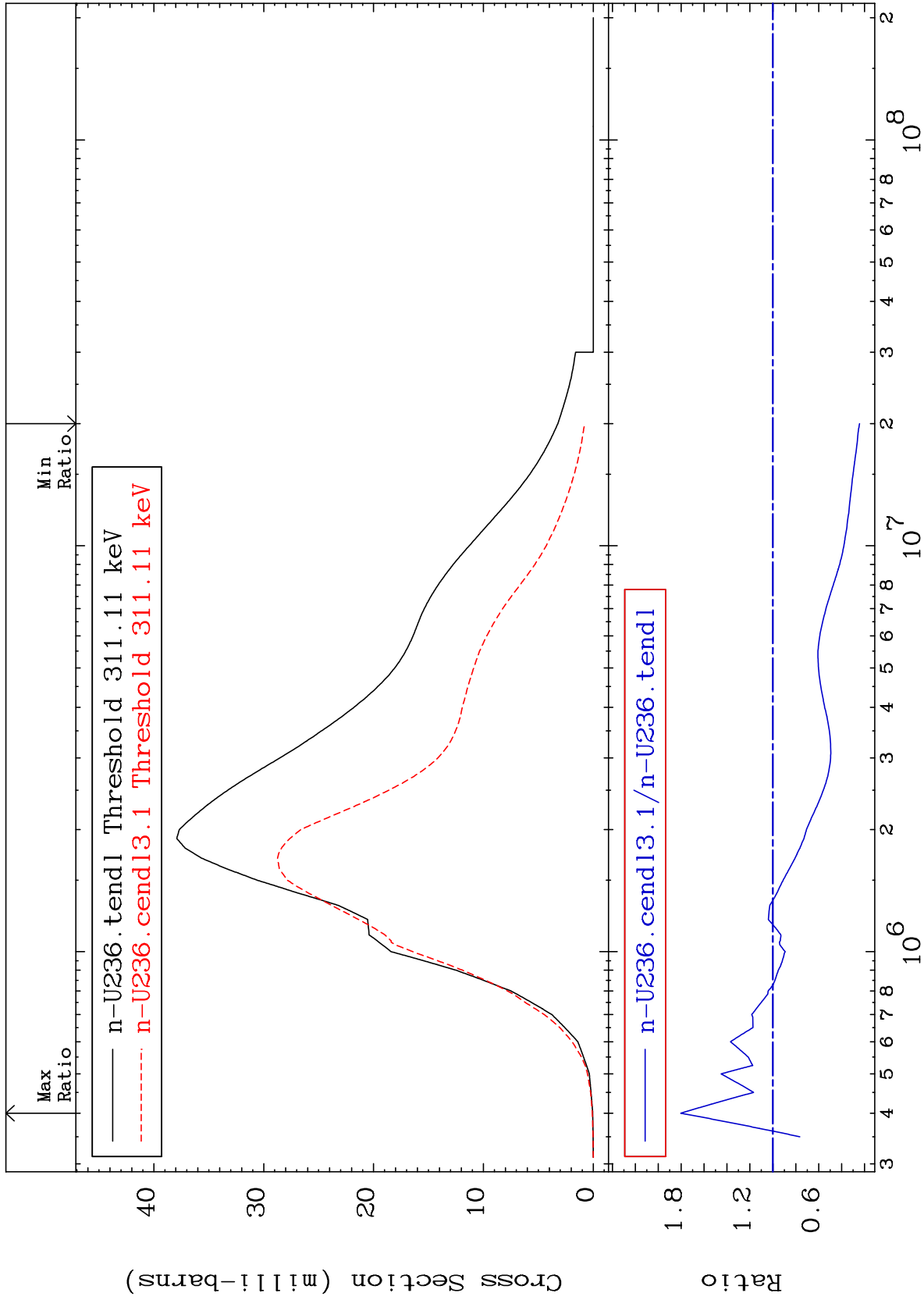
92-U -236  
-47.66 To 60.40 %



MAT 9231

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

92-U -236  
-75.66 To 80.35 %



9

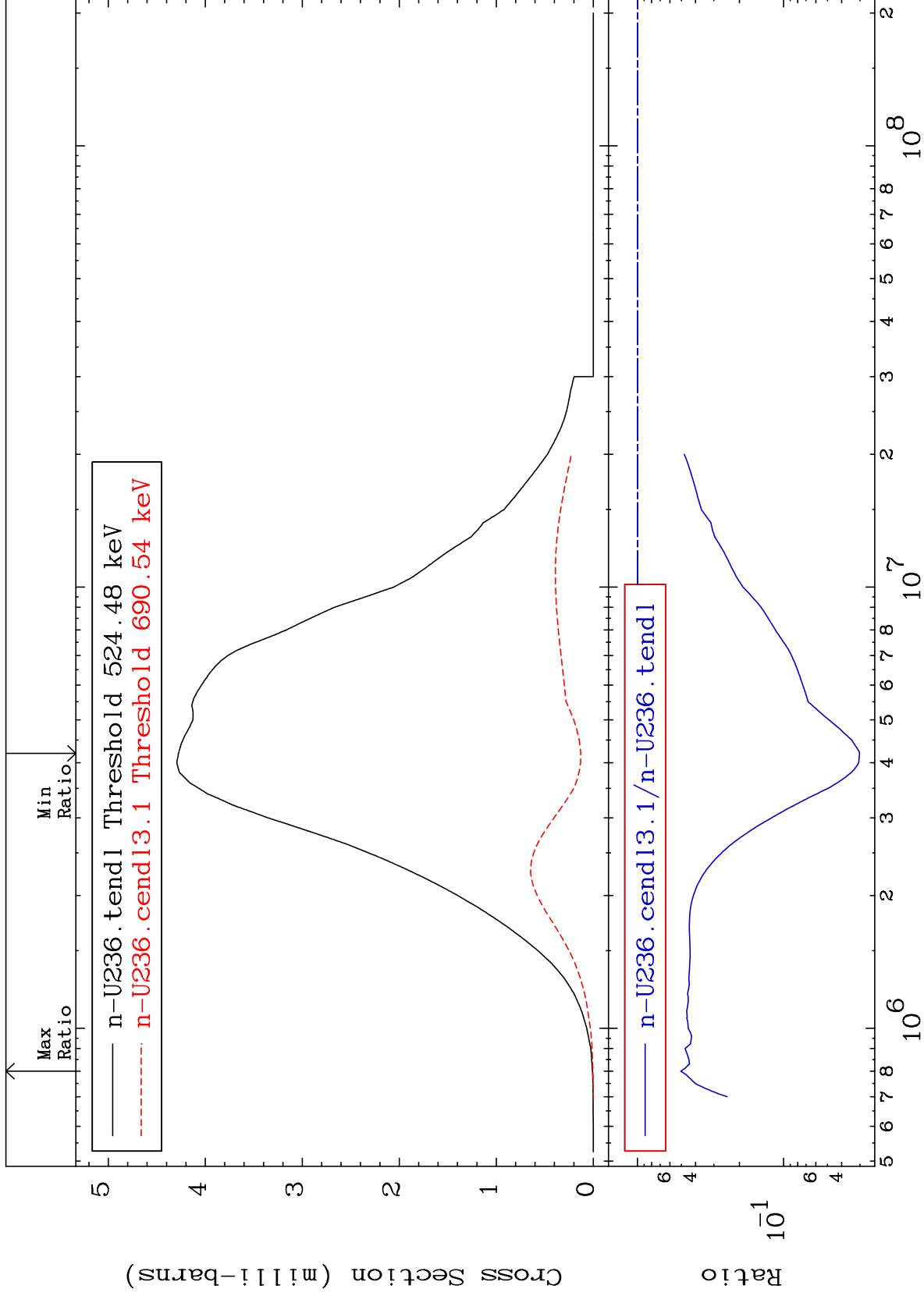
Incident Energy (eV)

92-U -236

MAT 9231

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

92-U -236  
-96.98 To -49.51%



10

Incident Energy (eV)

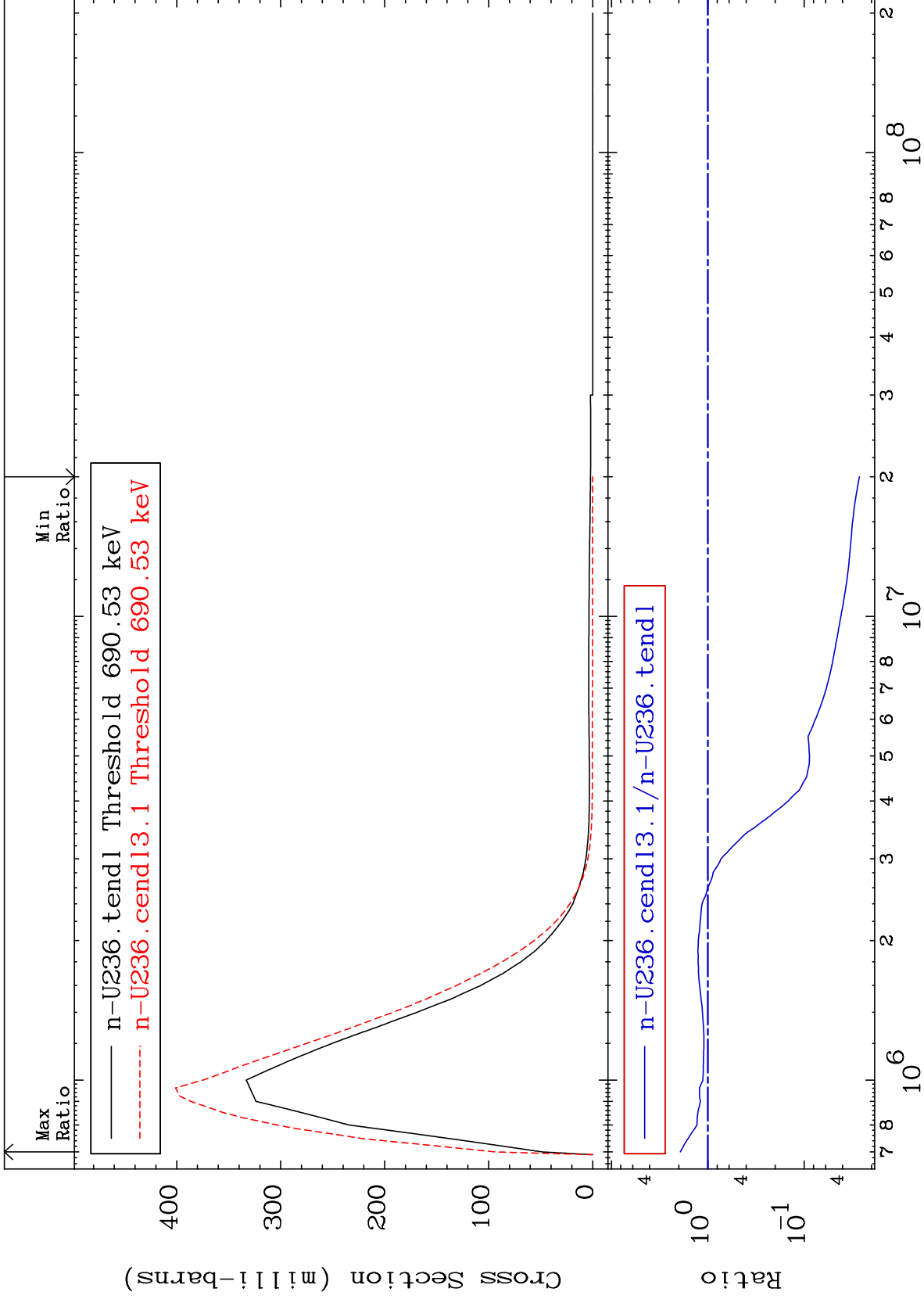
92-U -236



MAT 9231

MT= 55 (n,n') Level  
Cross Section

92-U -236  
-97.33 To 92.60 %



11

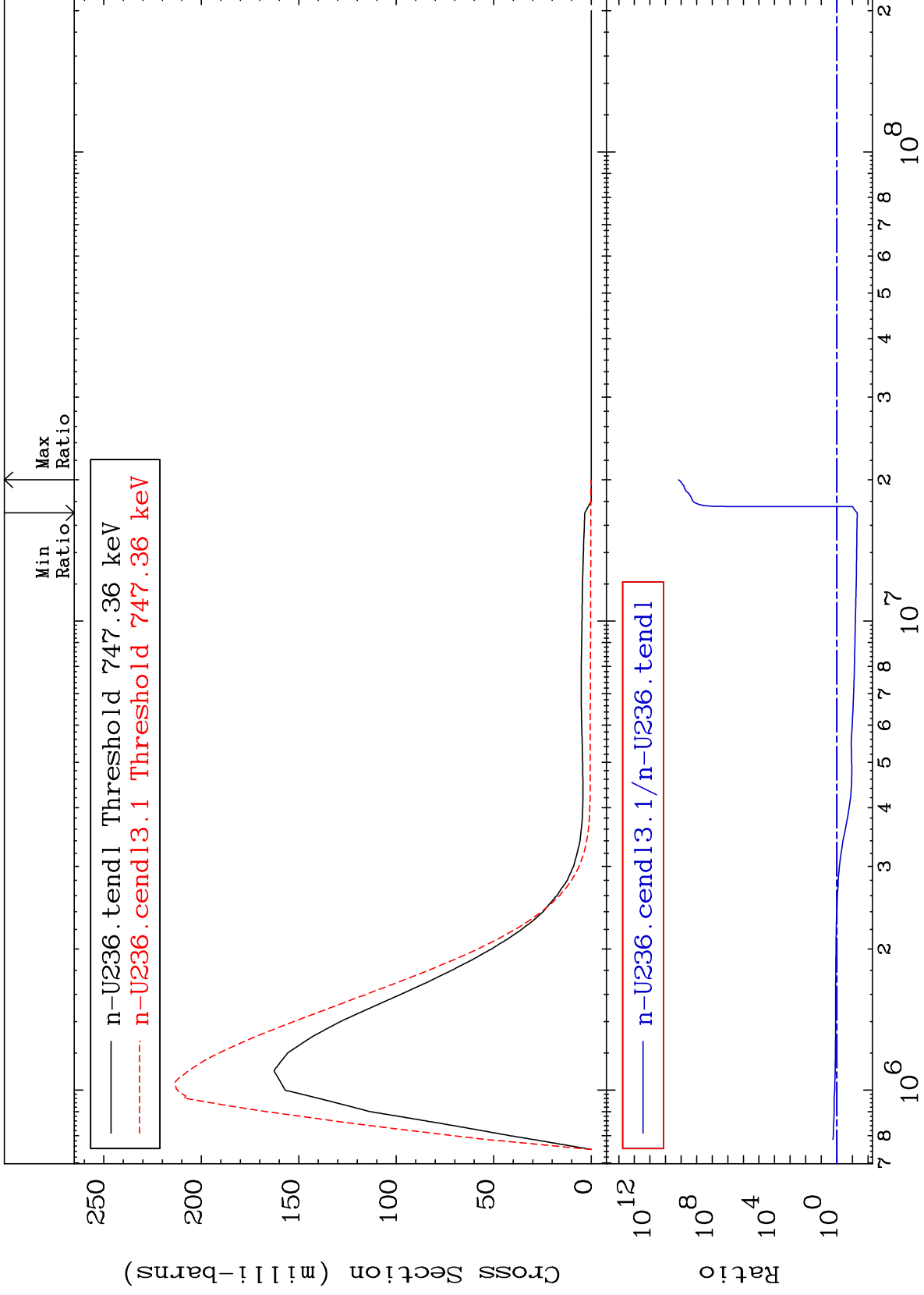
Incident Energy (eV)

92-U -236

MAT 9231

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

92-U -236  
-95.12 To 9999. %



12

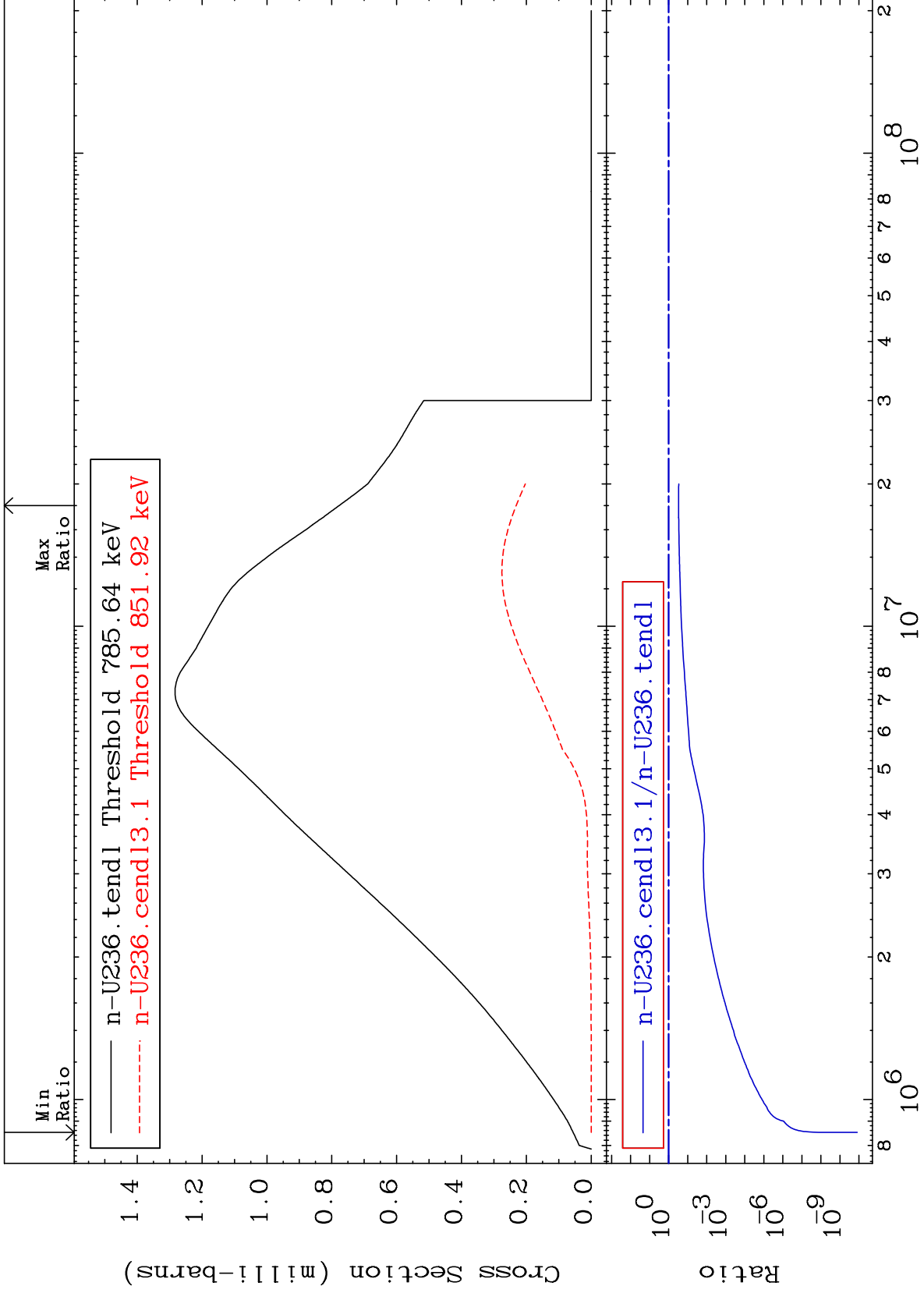
Incident Energy (eV)

92-U -236

MAT 9231

MT= 57 (n, n') Level  
Cross Section

92-U -236  
-100.0 To -70.23%



13

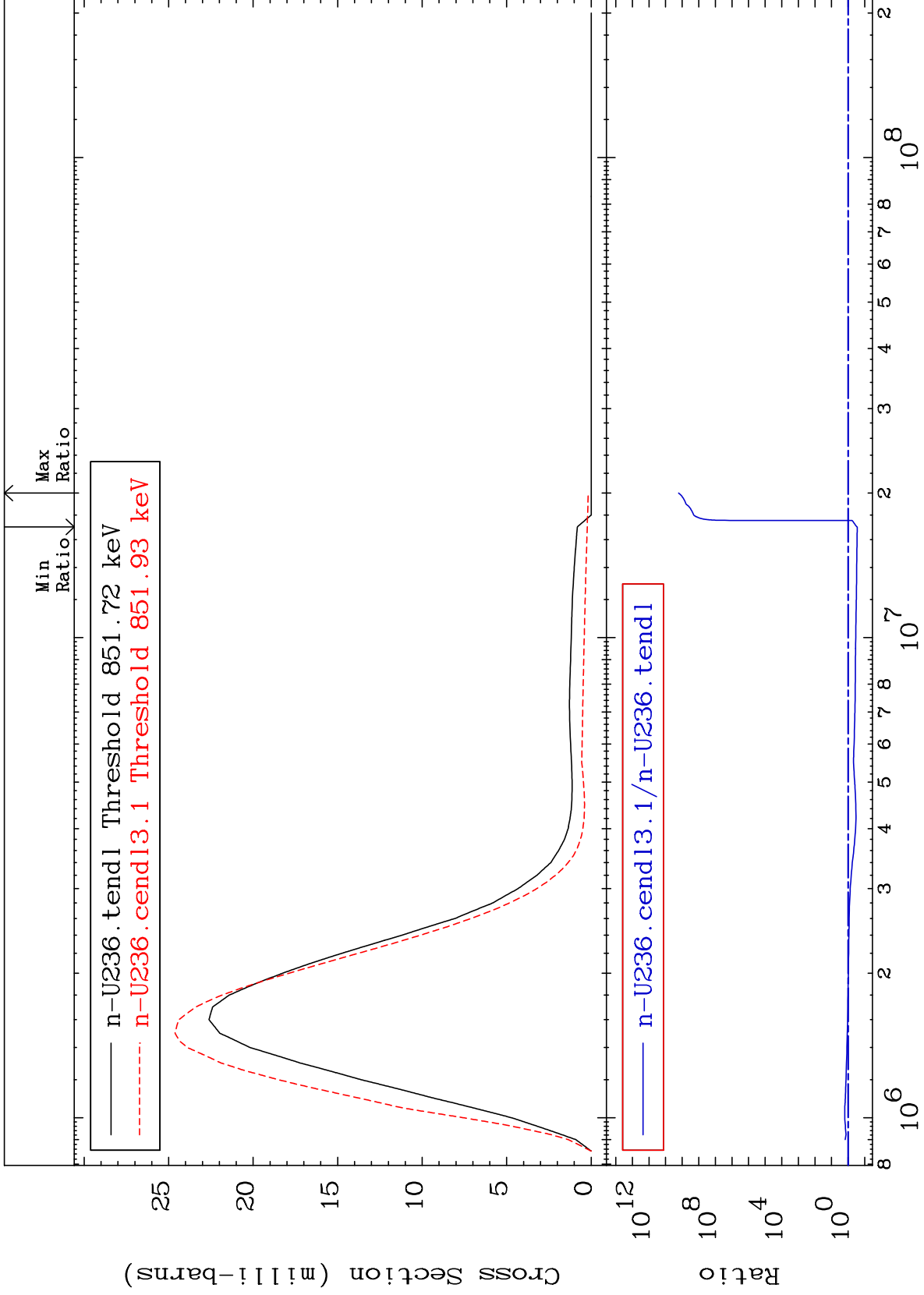
Incident Energy (eV)

92-U -236

MAT 9231

MT= 58 (n,n') Level  
Cross Section

92-U -236  
-71.74 To 9999. %



14

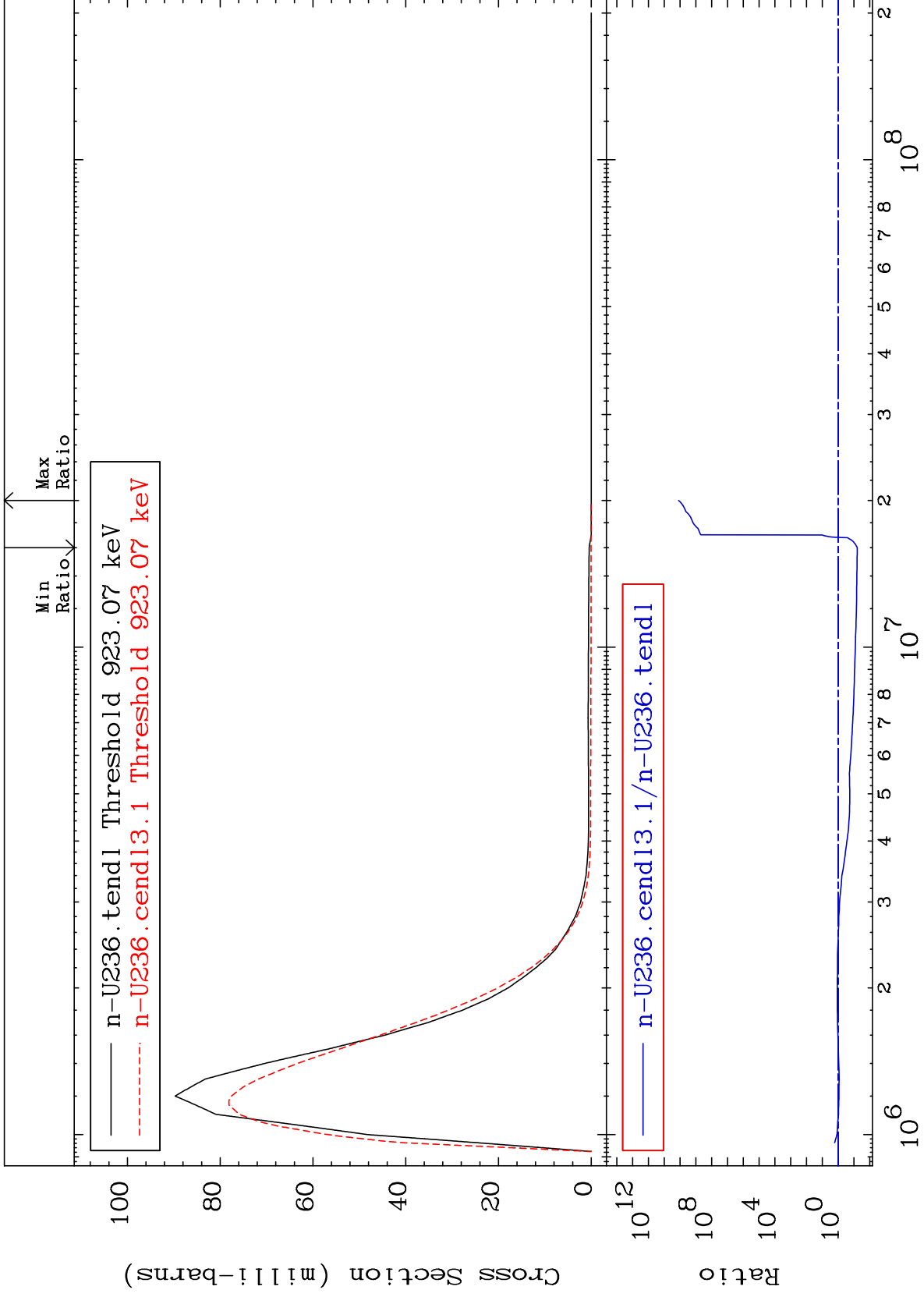
Incident Energy (eV)

92-U -236

MAT 9231

MT= 59 (n, n') Level  
Cross Section

92-U -236  
-93.91 To 9999. %



15

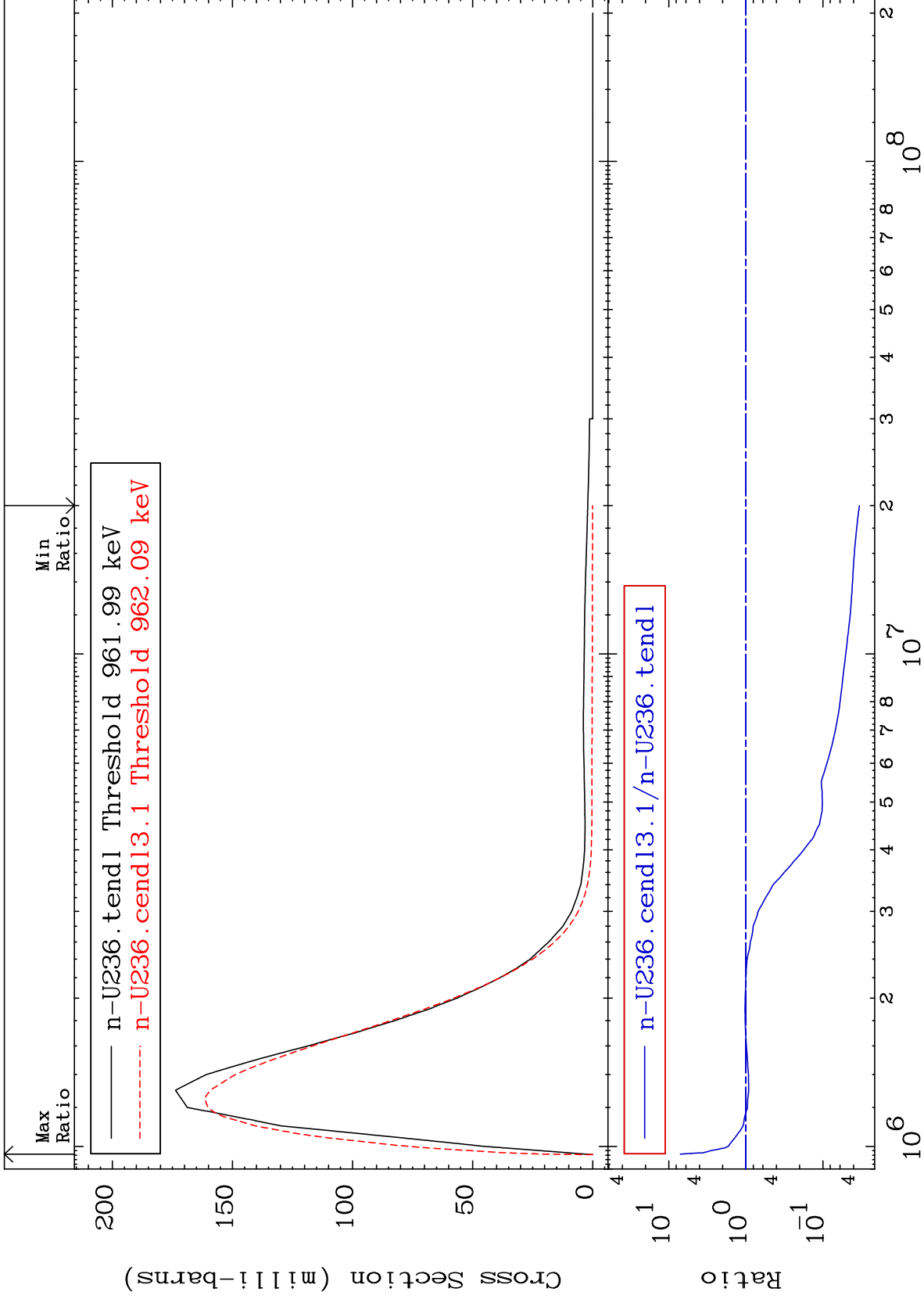
Incident Energy (eV)

92-U -236

MAT 9231

MT= 60 (n,n') Level  
Cross Section

92-U -236  
-96.65 To 606.9 %



16

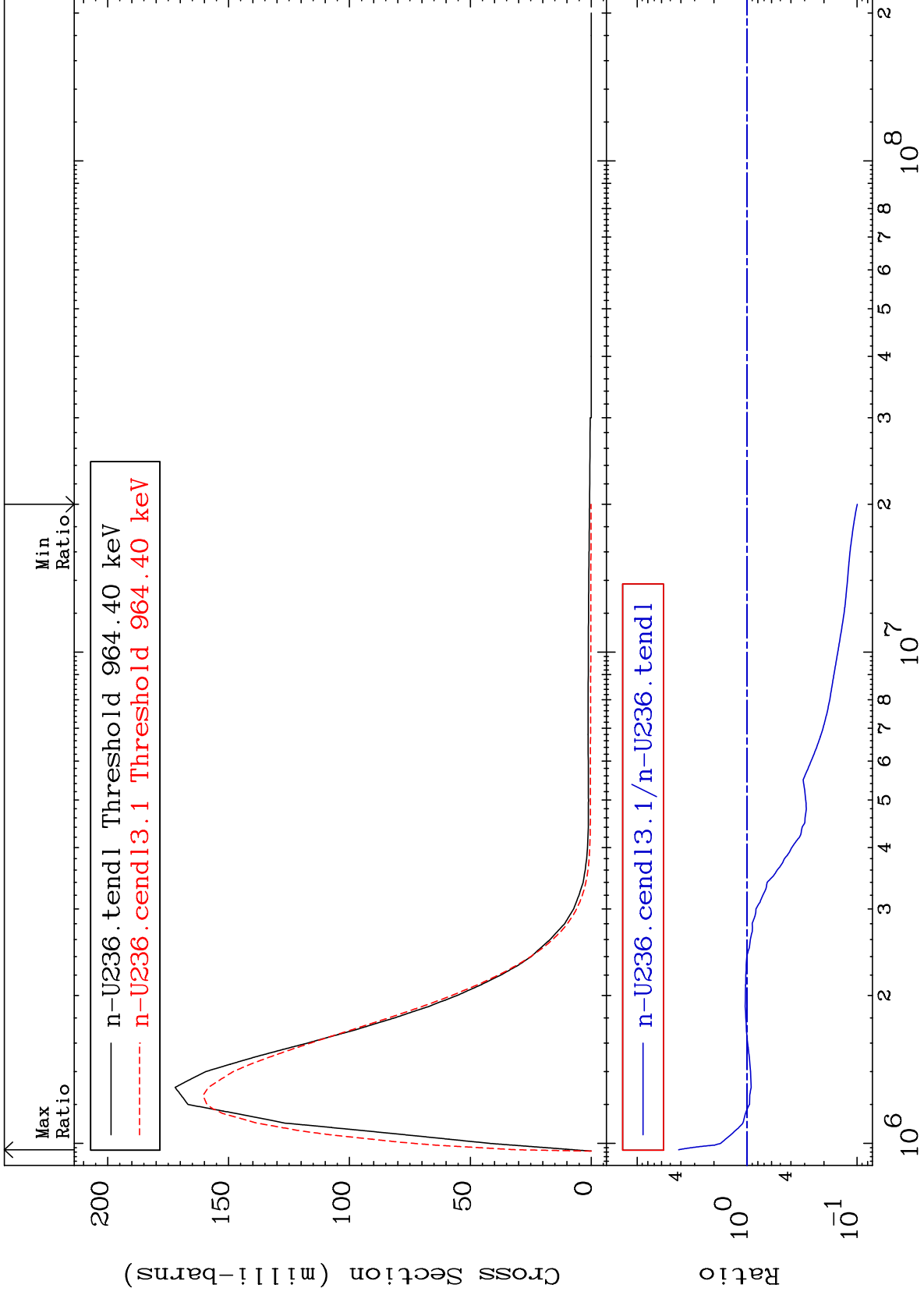
Incident Energy (eV)

92-U -236

MAT 9231

MT= 61 (n,n') Level  
Cross Section

92-U -236  
-90.05 To 319.8 %



17

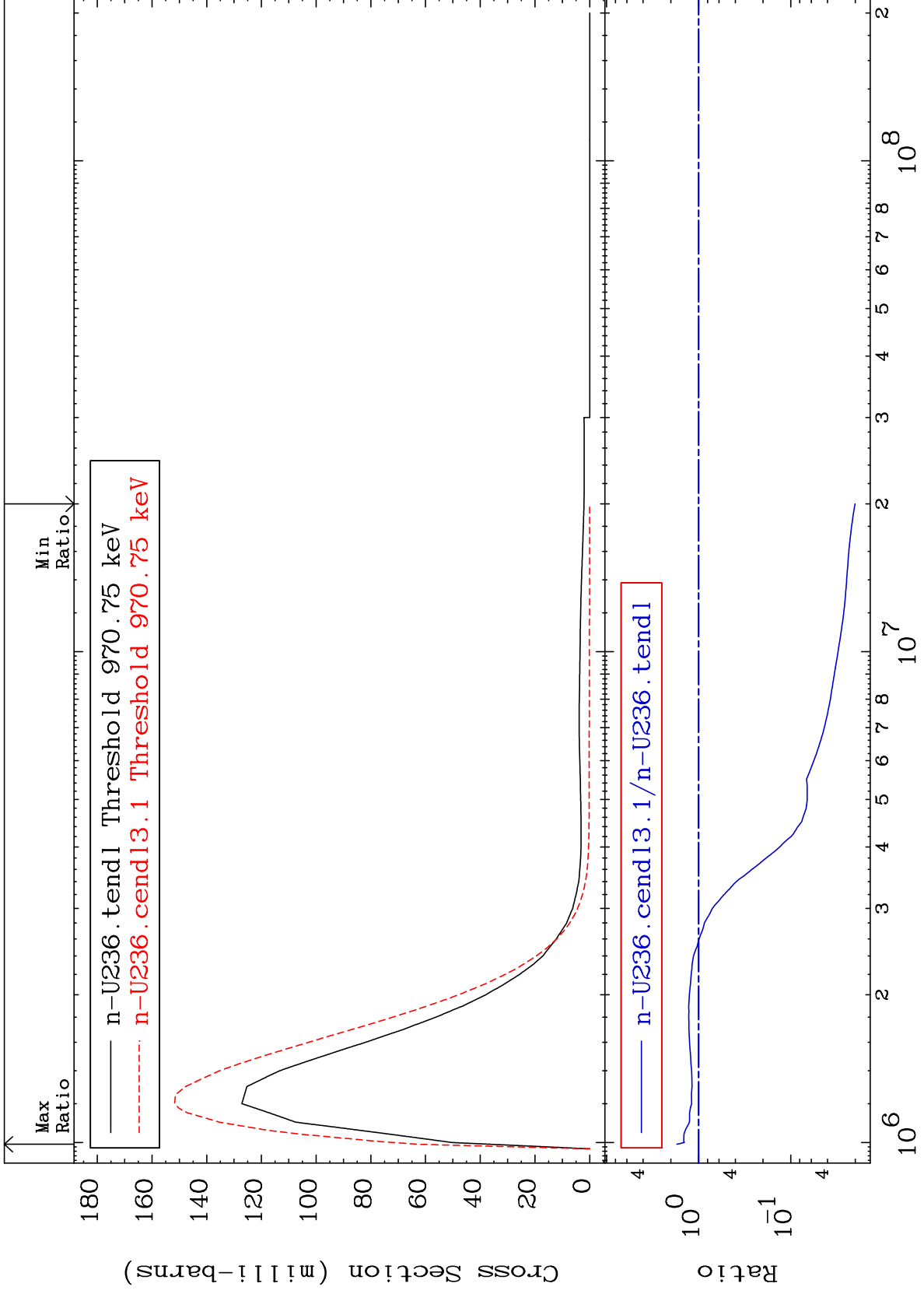
Incident Energy (eV)

92-U -236

MAT 9231

MT= 62 (n, n') Level  
Cross Section

92-U -236  
-97.99 To 72.00 %



18

Incident Energy (eV)

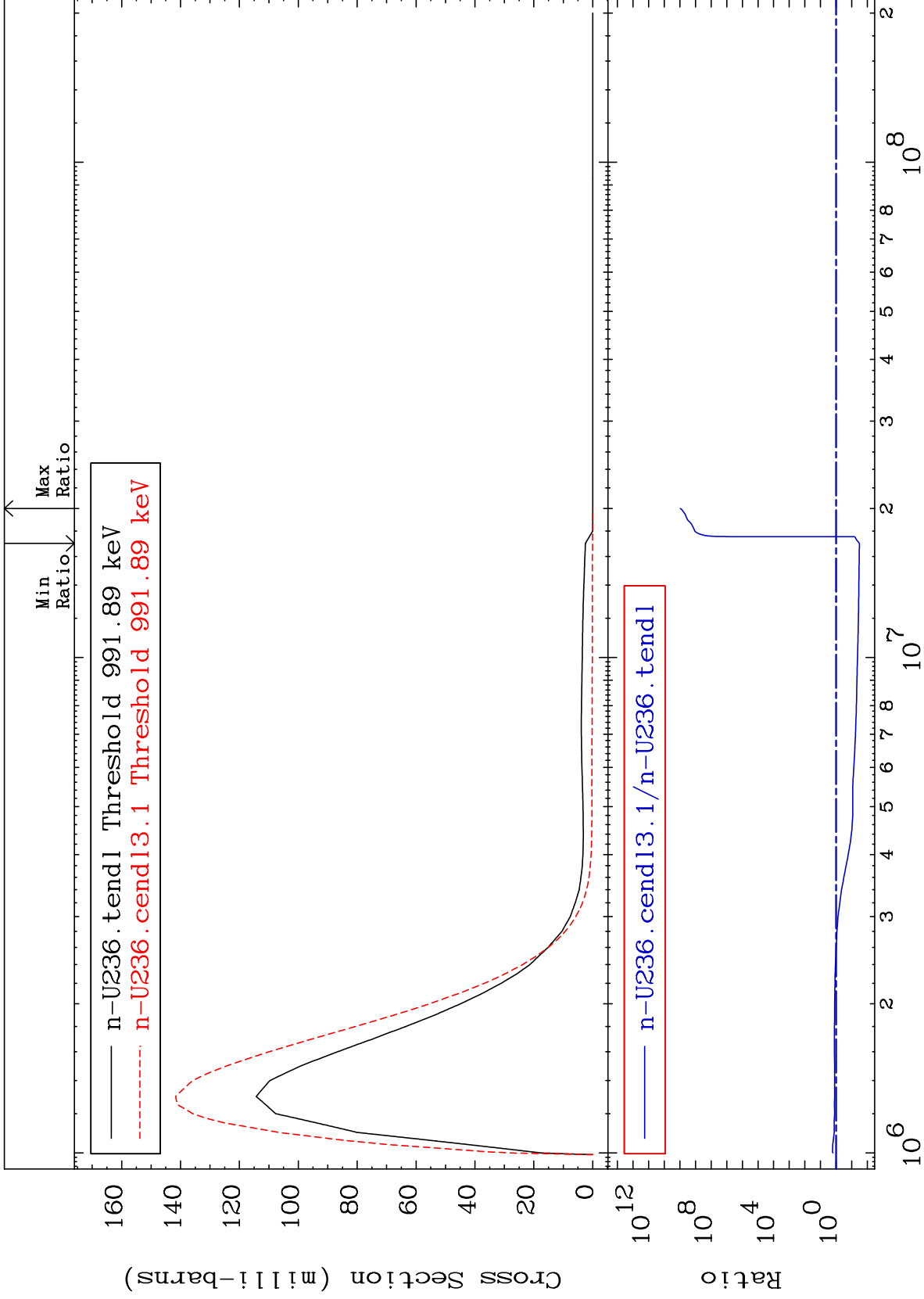
92-U -236



MAT 9231

MT= 63 (n,n') Level  
Cross Section

92-U -236  
-96.78 To 9999. %



19

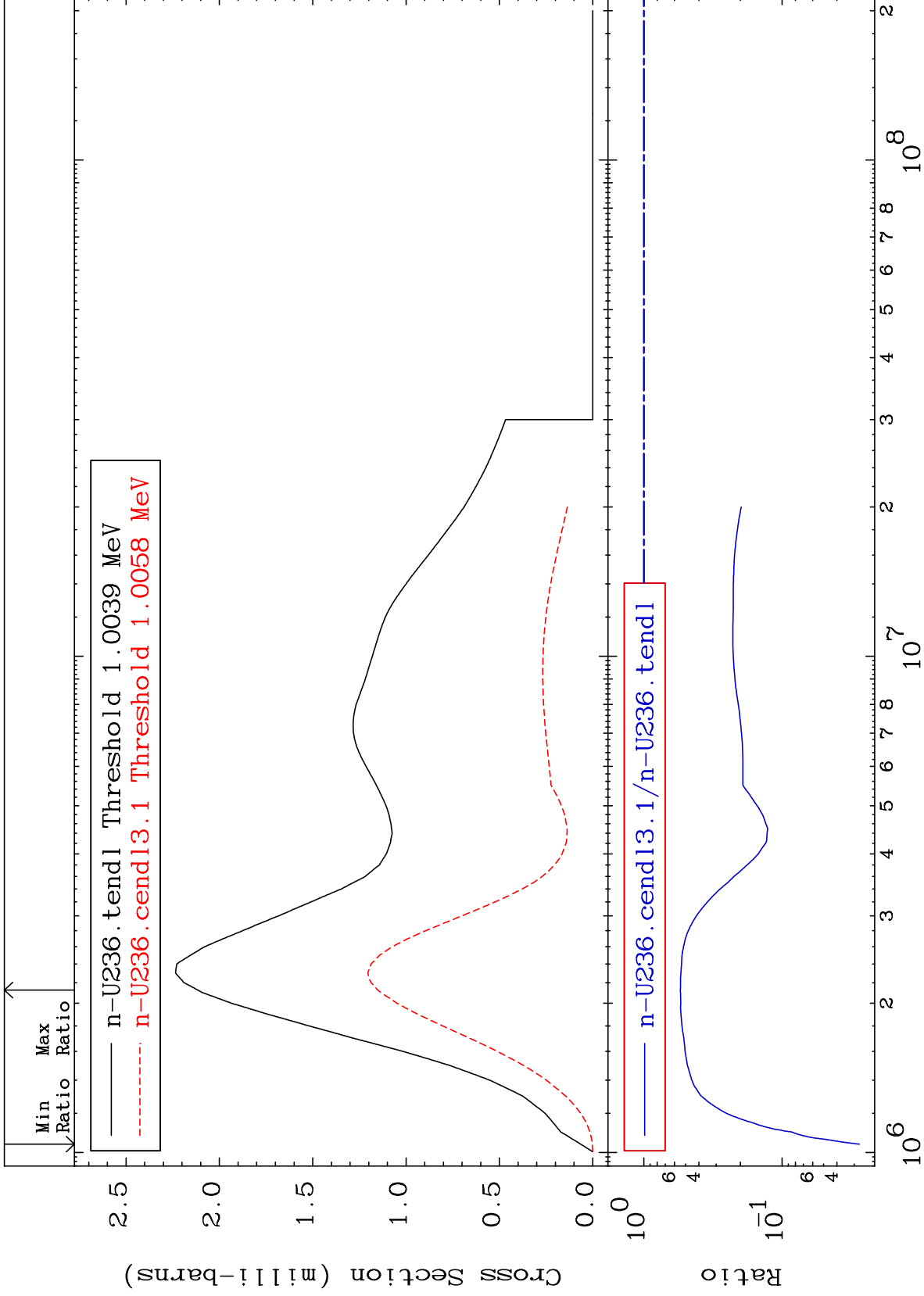
Incident Energy (eV)

92-U -236

MAT 9231

MT= 64 (n,n') Level  
Cross Section

92-U -236  
-97.25 To -45.59%



Incident Energy (eV)

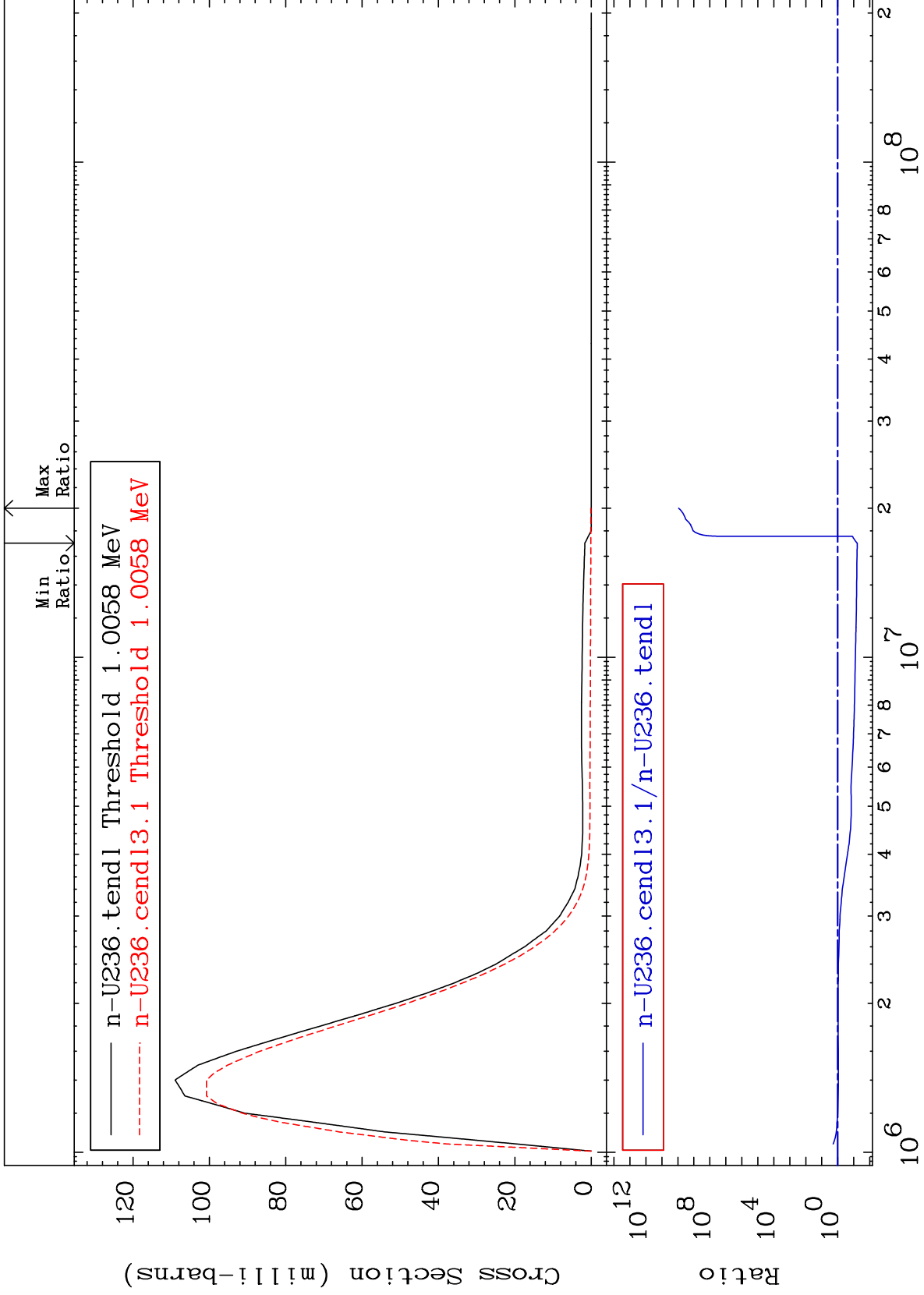
20

92-U -236

MAT 9231

MT= 65 (n,n') Level  
Cross Section

92-U -236  
-93.97 To 9999. %



21

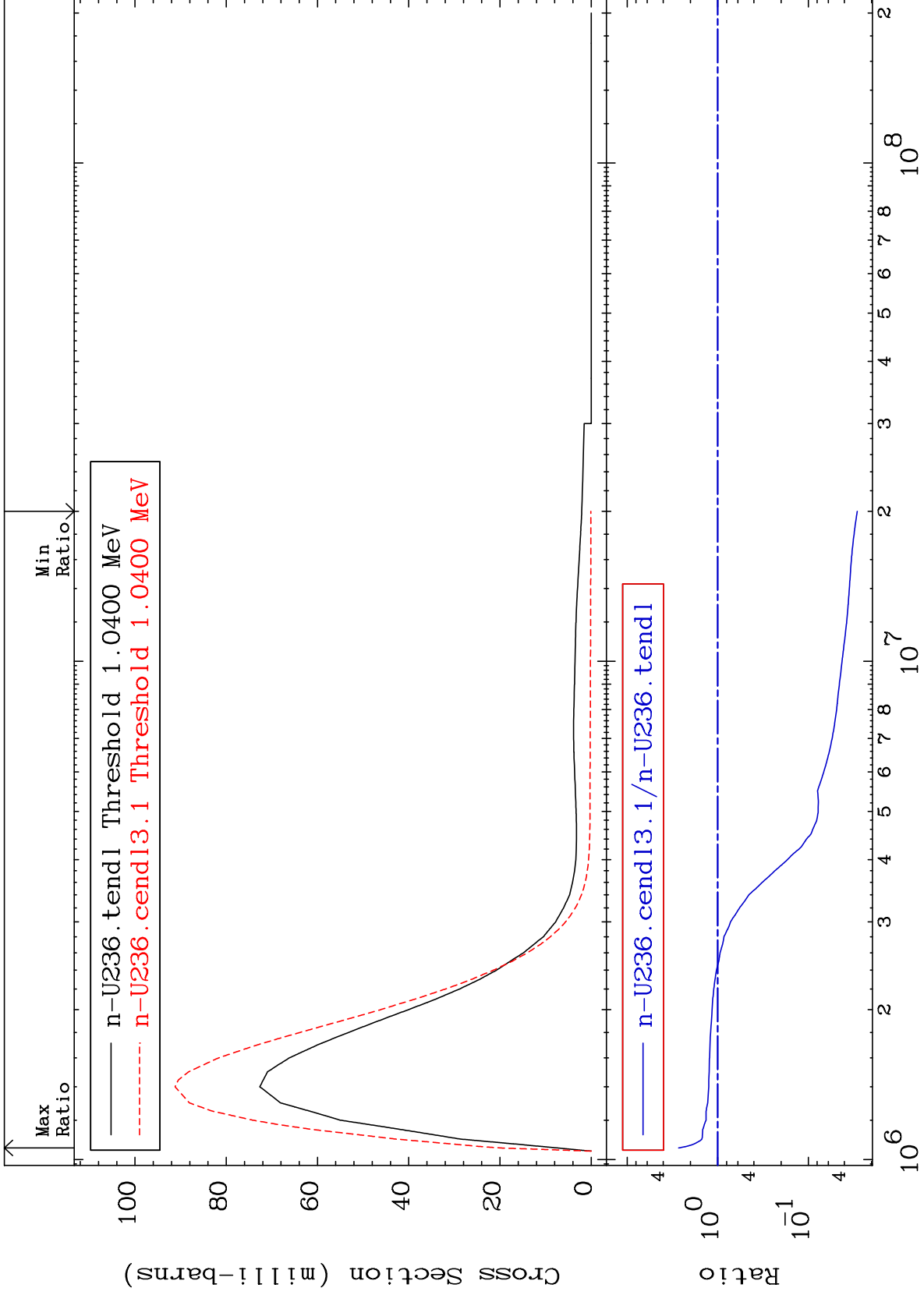
Incident Energy (eV)

92-U -236

MAT 9231

MT= 66 (n,n') Level  
Cross Section

92-U -236  
-97.12 To 170.3 %



22

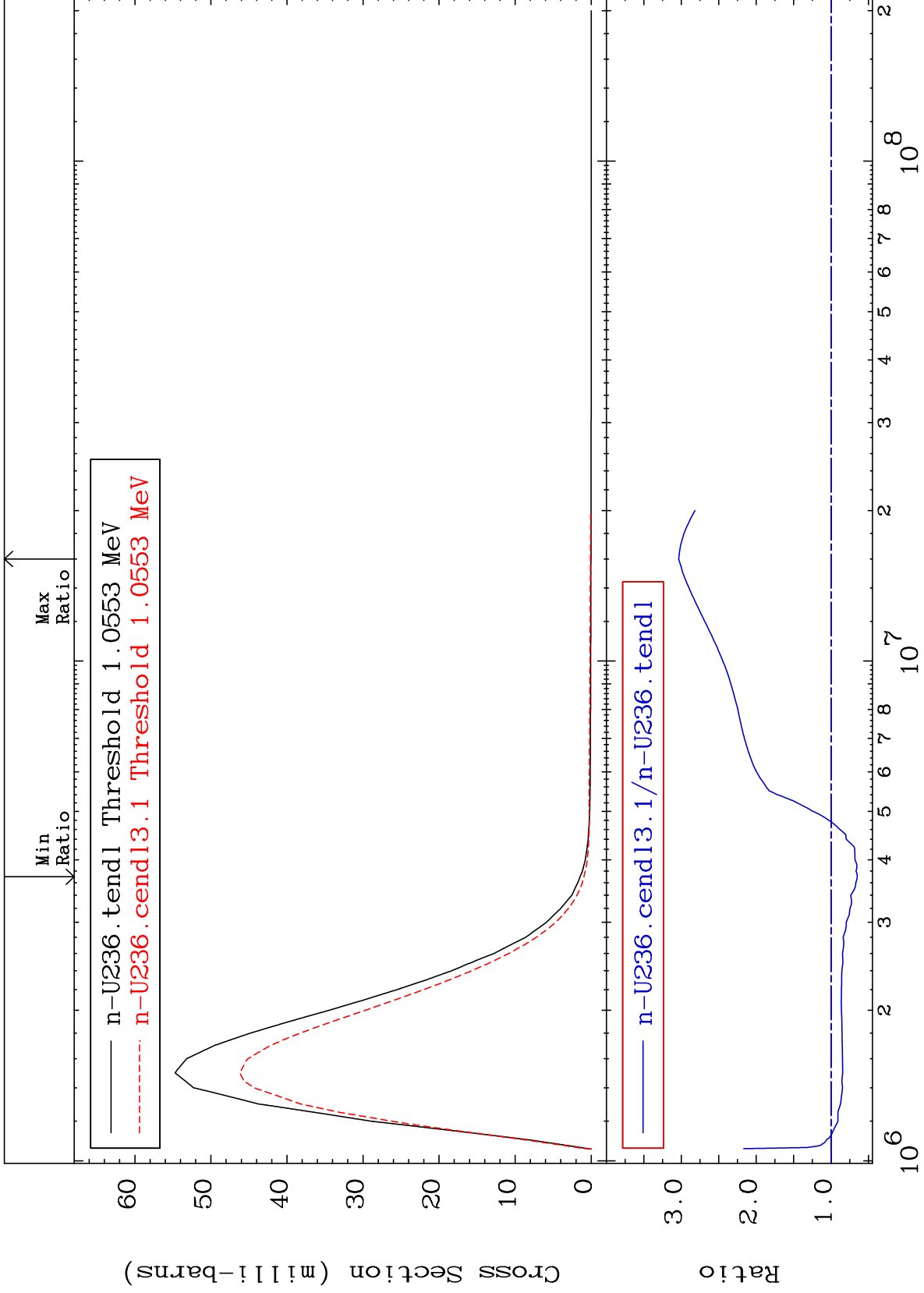
Incident Energy (eV)

92-U -236

MAT 9231

MT= 67 (n, n') Level  
Cross Section

92-U -236  
-34.94 To 203.5 %



23

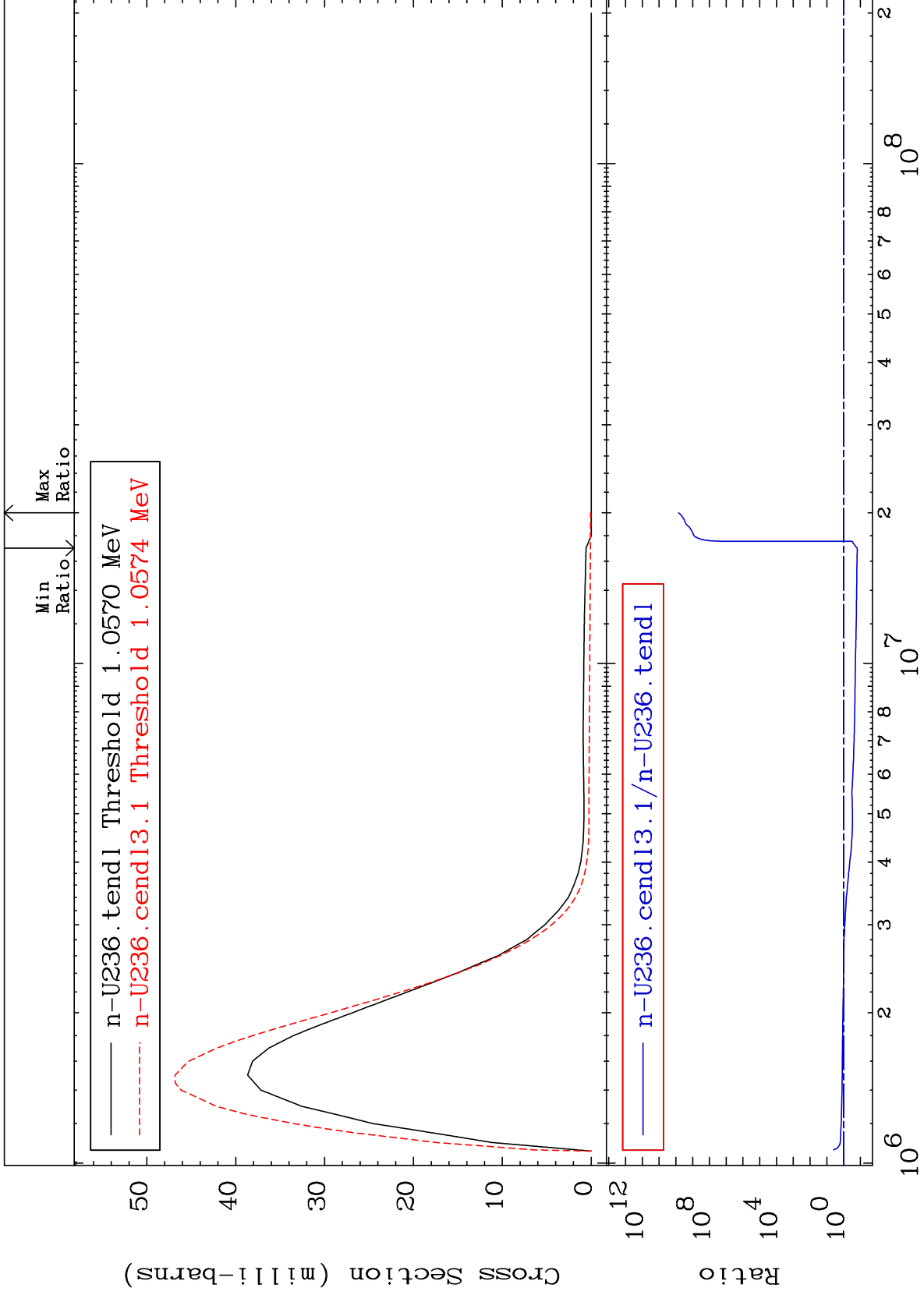
Incident Energy (eV)

92-U -236

MAT 9231

MT= 68 (n,n') Level  
Cross Section

92-U -236  
-84.68 To 9999. %



24

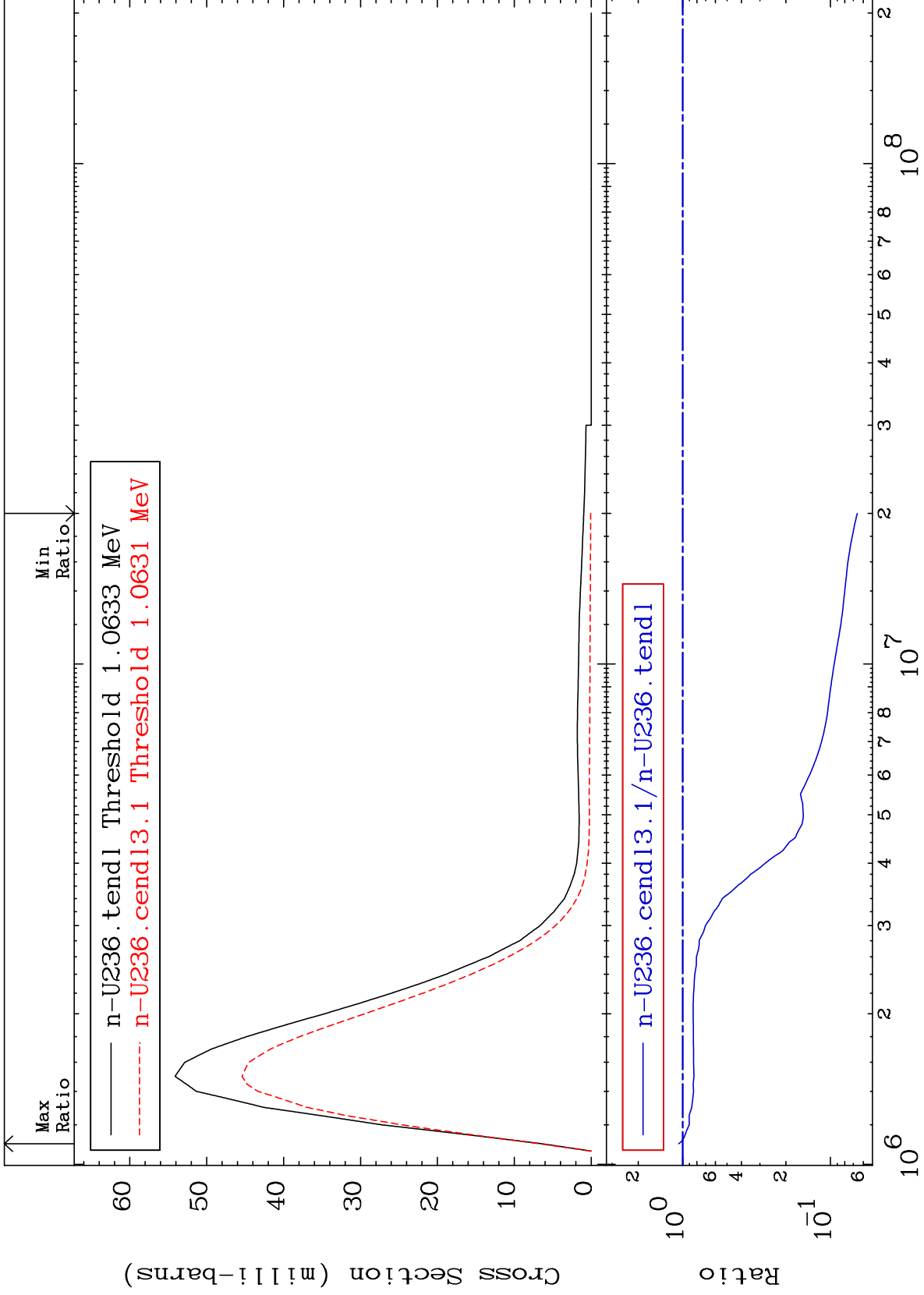
Incident Energy (eV)

92-U -236

MAT 9231

MT= 69 (n,n') Level  
Cross Section

92-U -236  
-93.41 To 6.452 %



25

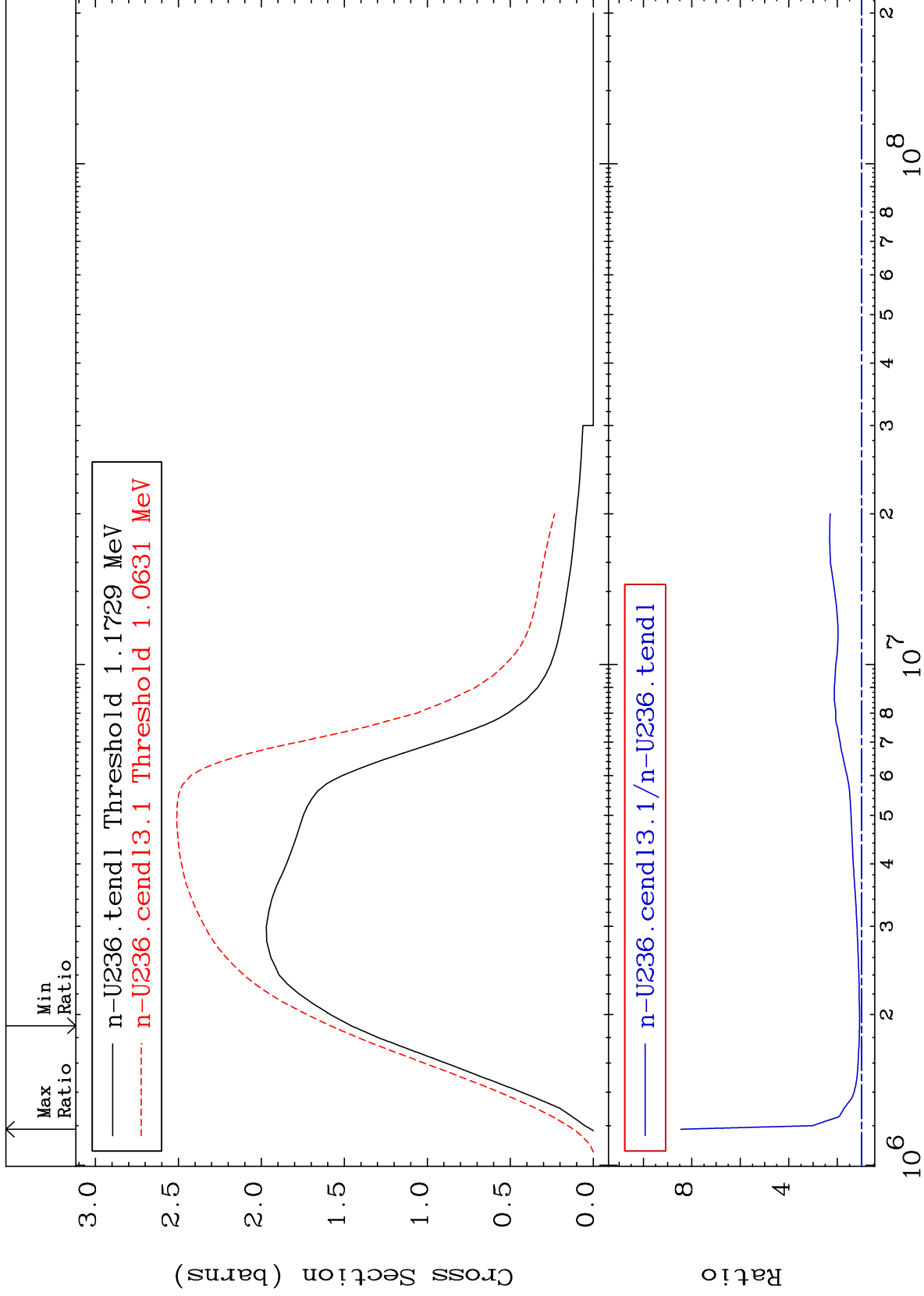
Incident Energy (eV)

92-U -236

MAT 9231

(n, n') Continuum  
Cross Section

92-U -236  
8.531 To 745.7 %

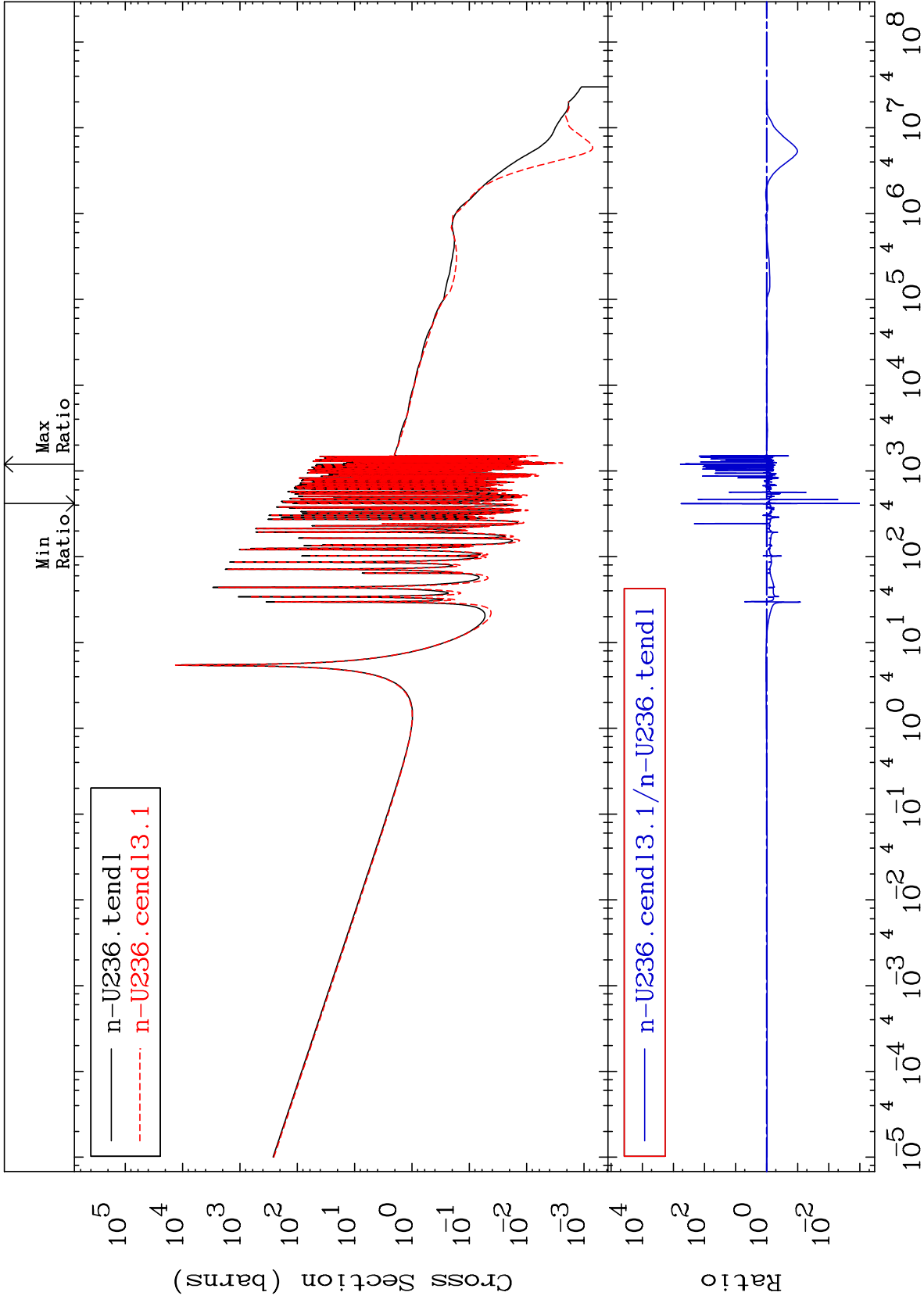


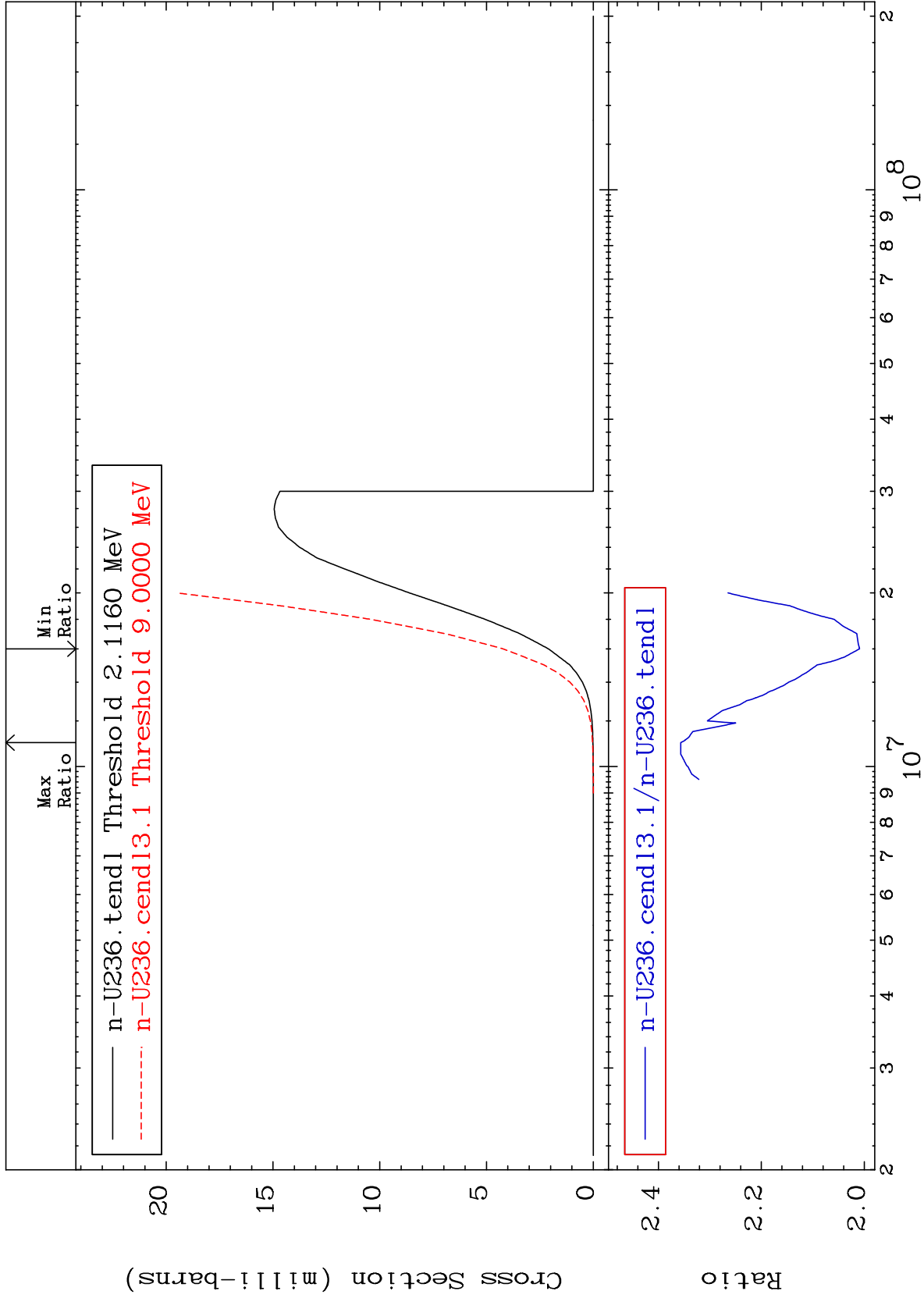
26

Incident Energy (eV)

92-U -236





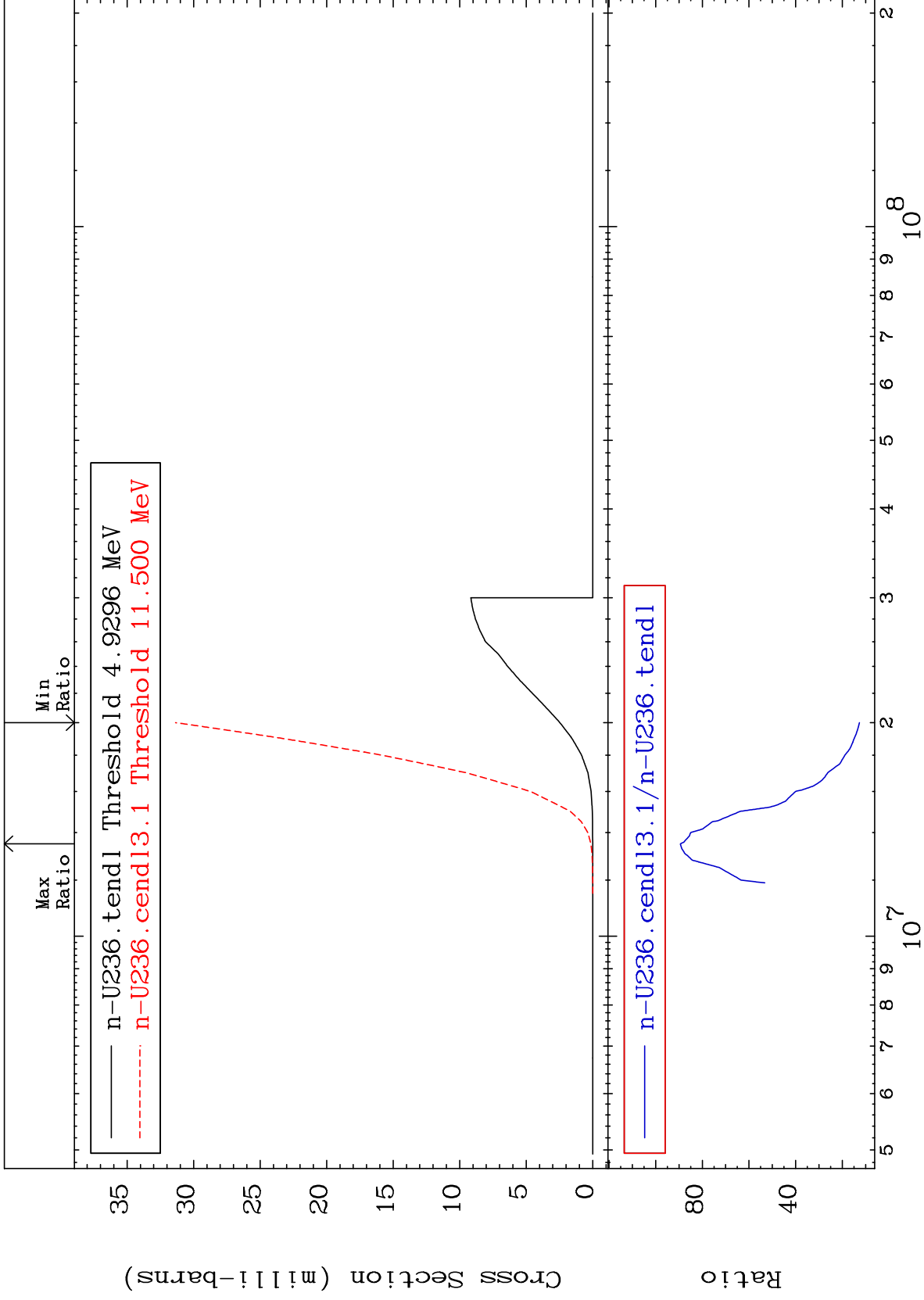


MAT 9231

(n, d)

Cross Section

92-U -236  
1170. To 8841. %

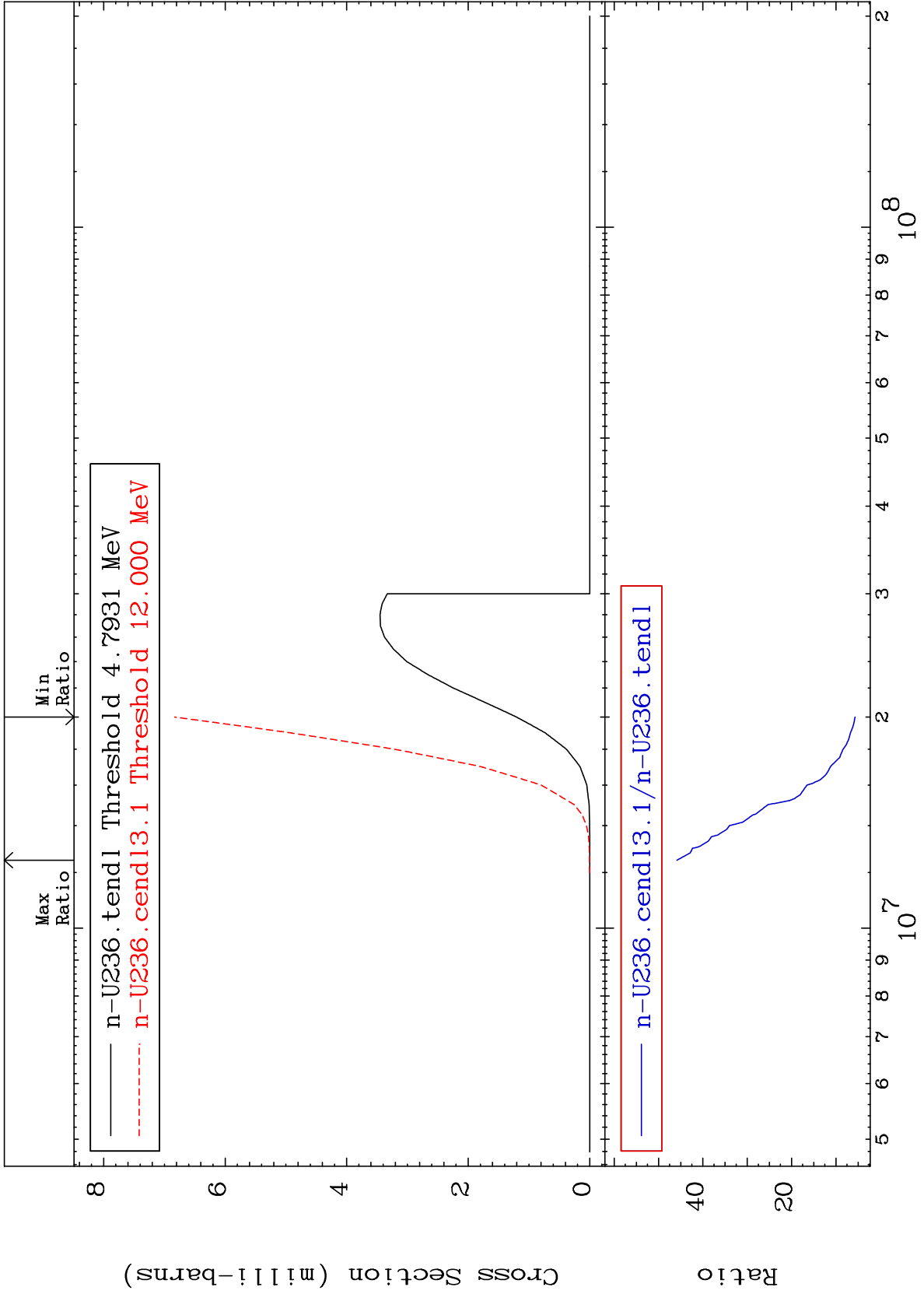


29

92-U -236

MAT 9231

(n, t)  
Cross Section  
92-U -236  
468.0 To 4486. %



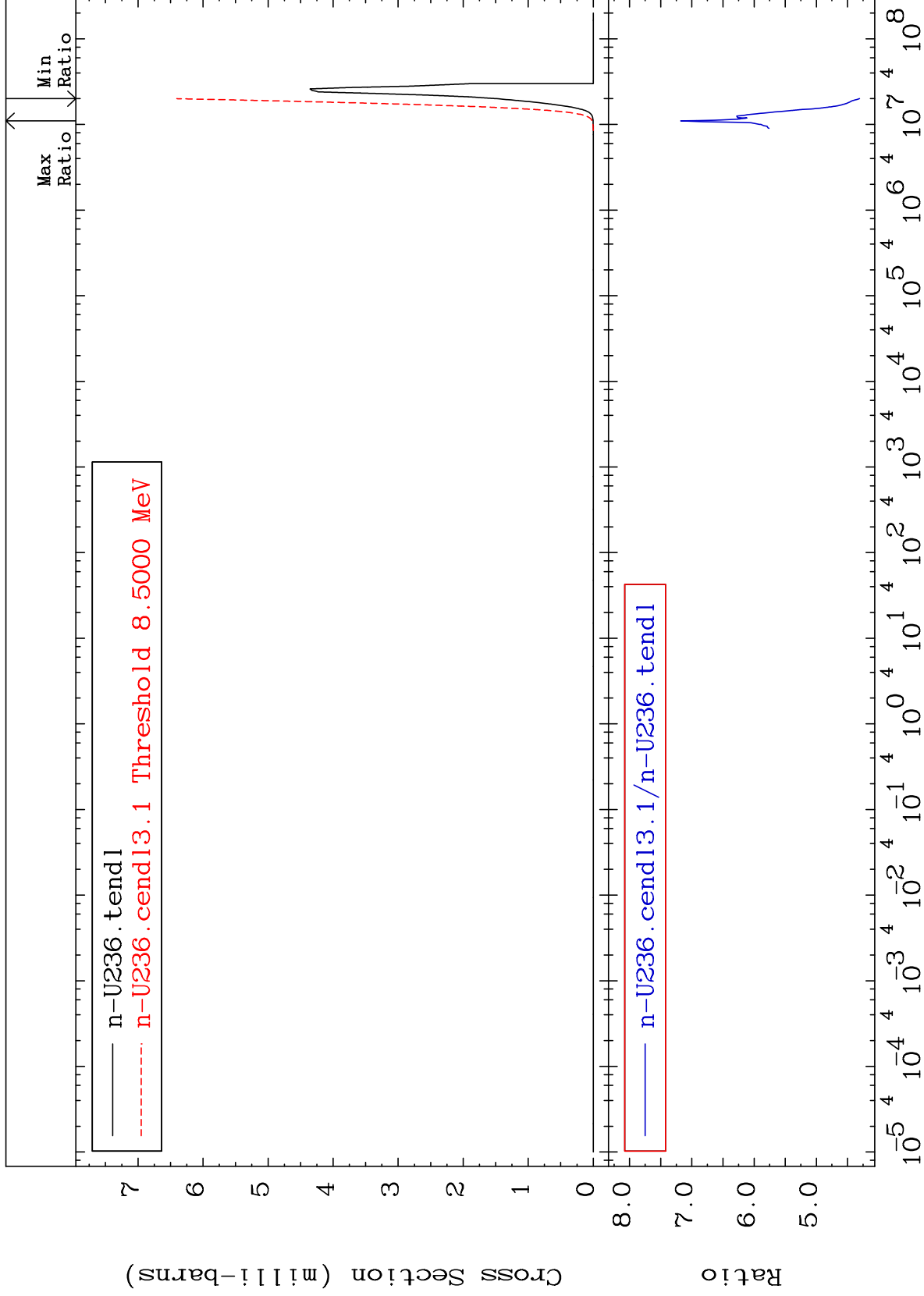
30

92-U -236

MAT 9231

(n,  $\alpha$ )  
Cross Section

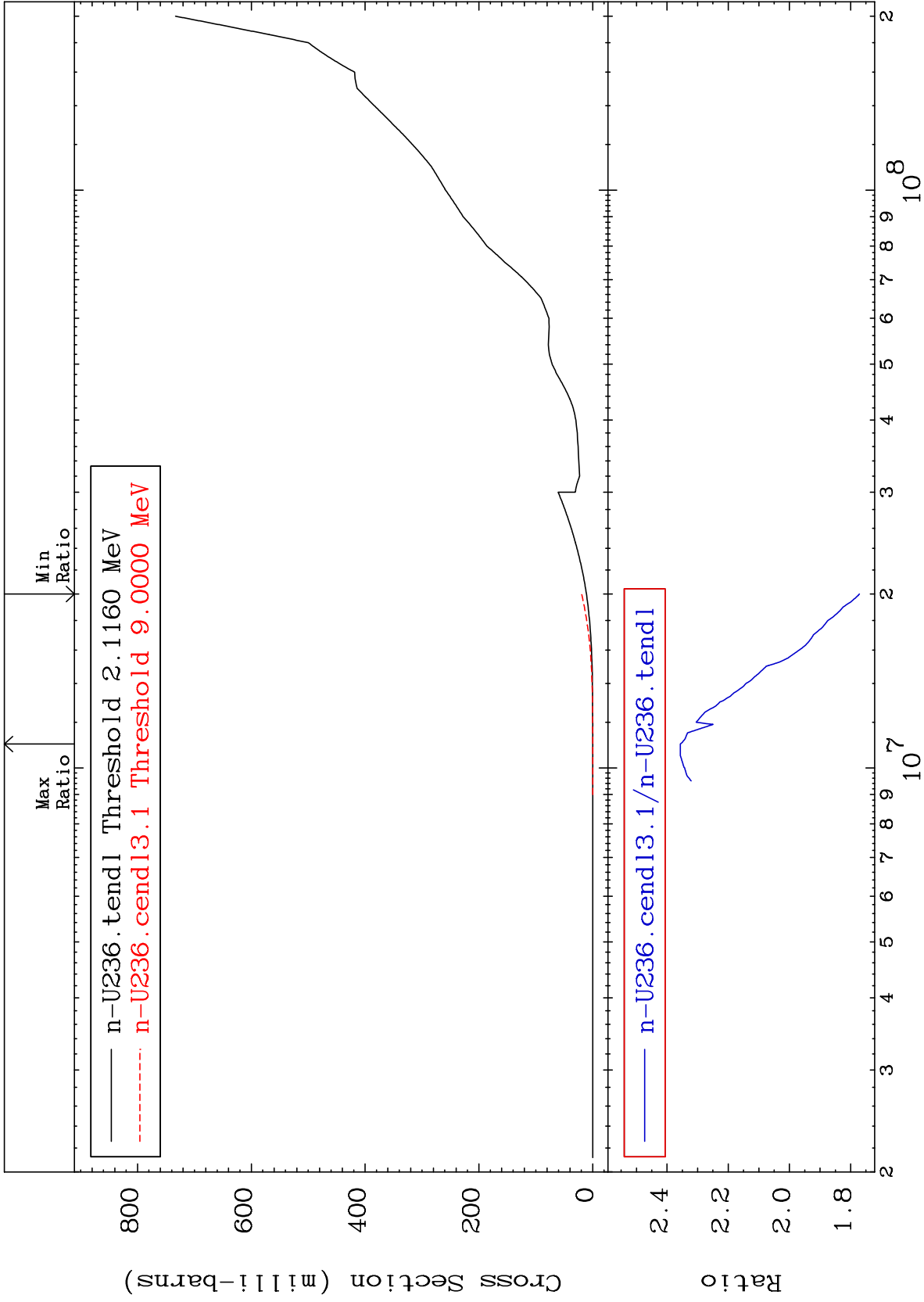
92-U -236  
330.7 To 617.8 %



31

Incident Energy (eV)

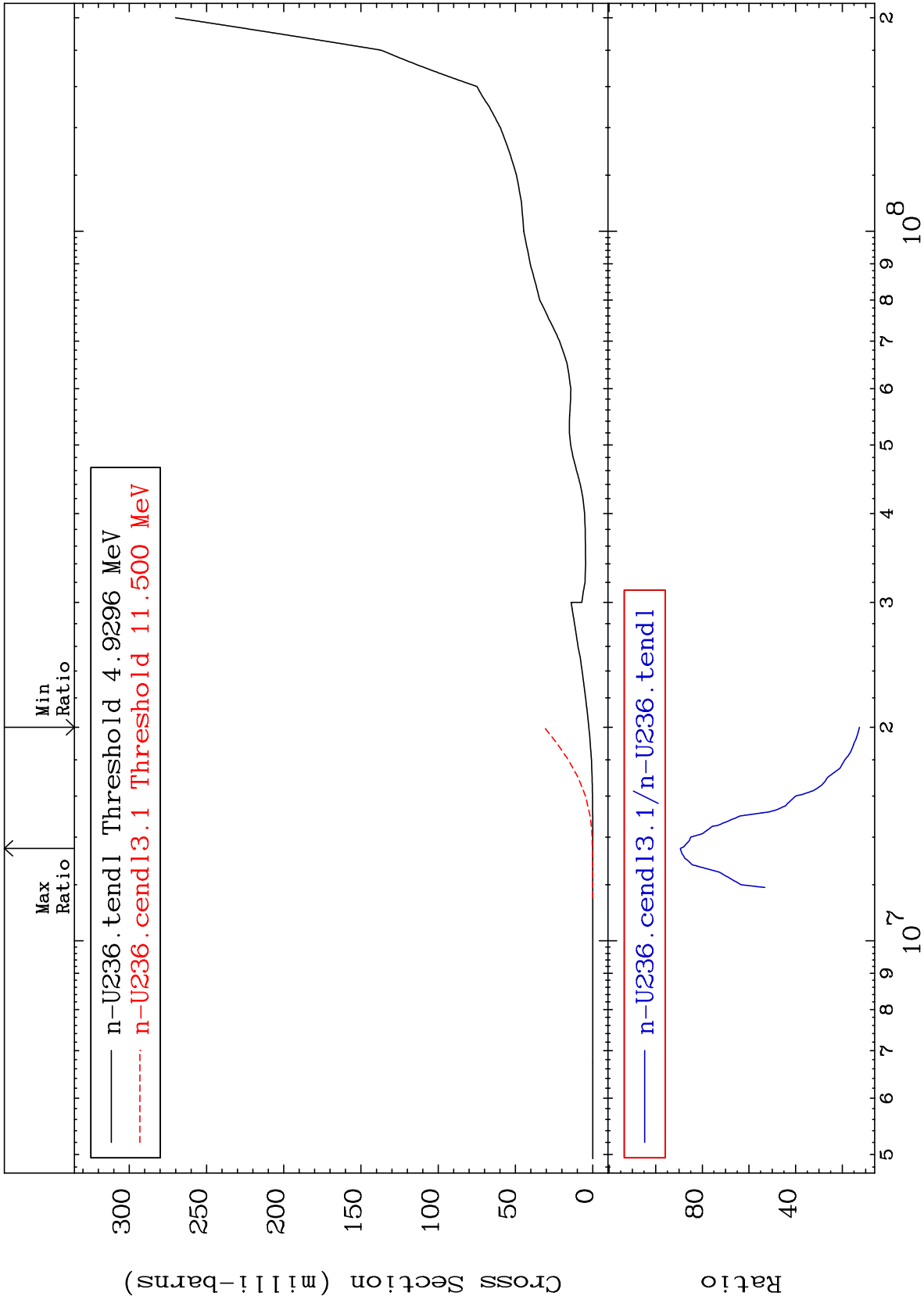
92-U -236



MAT 9231

Deuterium Production  
Cross Section

92-U -236  
1168. To 8841. %



33

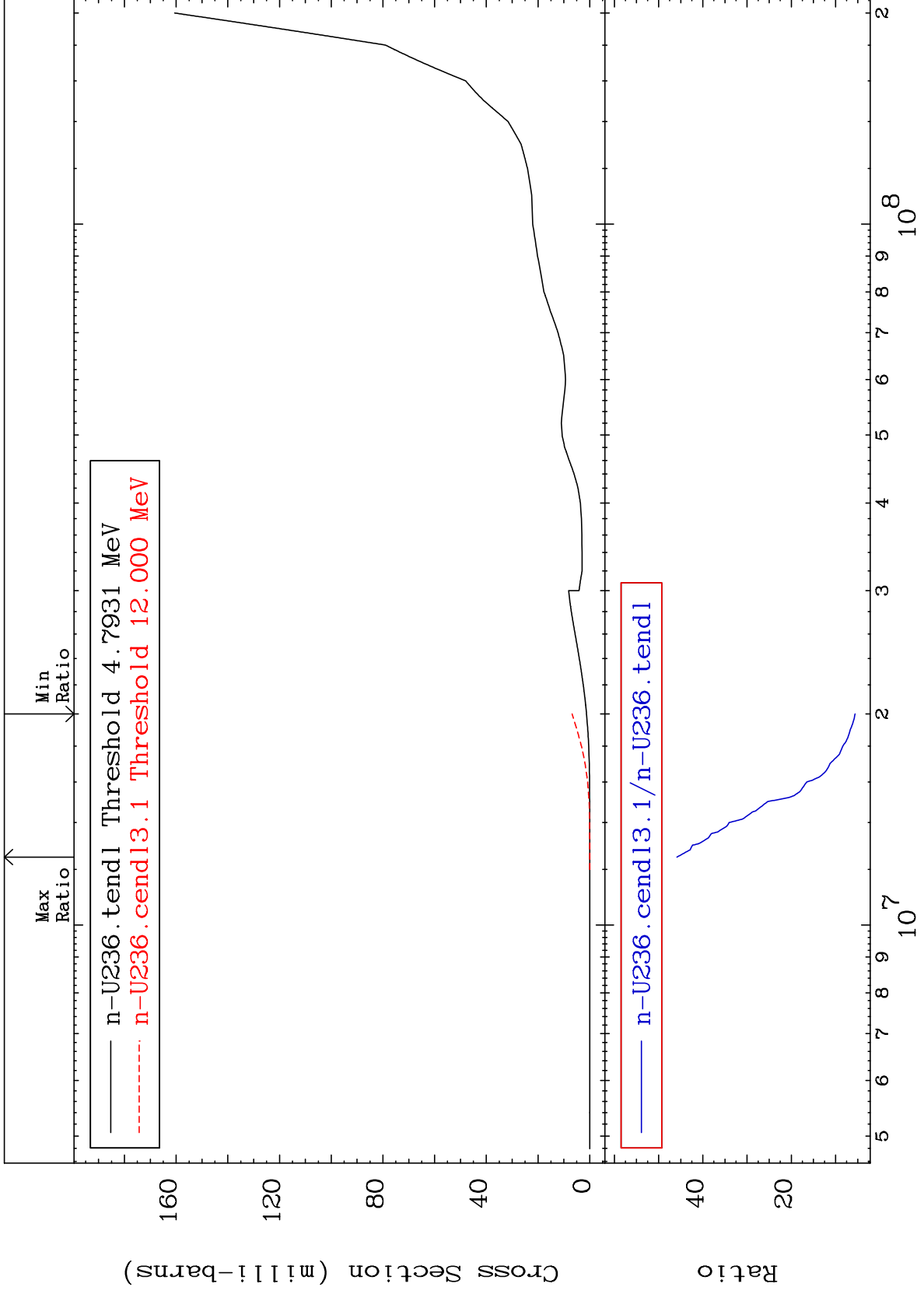
Incident Energy (eV)

92-U -236

MAT 9231

Tritium Production  
Cross Section

92-U -236  
459.3 To 4486. %



34

Incident Energy (eV)

92-U -236



