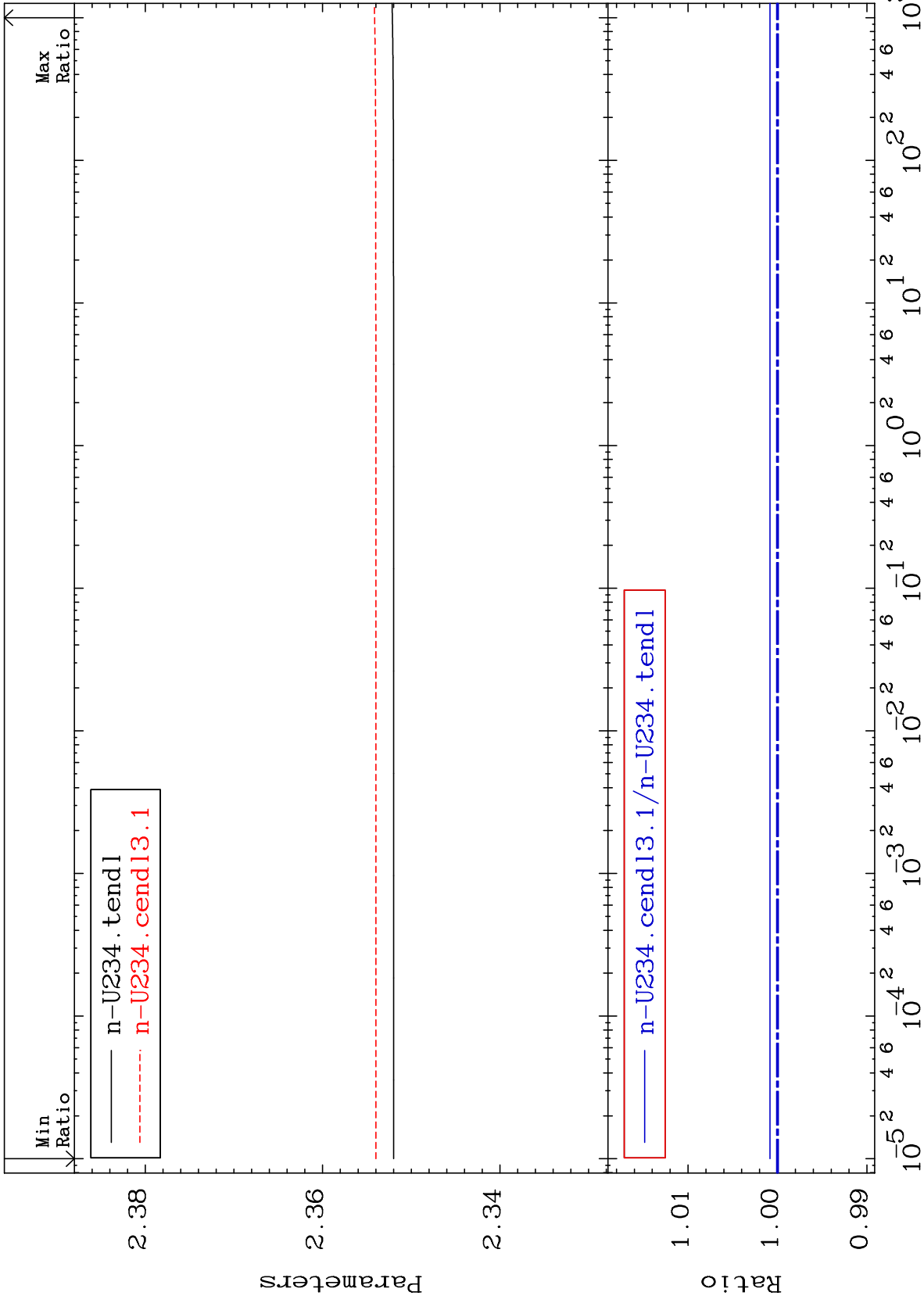


MAT 9225

Prompt $\bar{\nu}$
Parameters

92-U -234
0.085 To 0.085 %



3

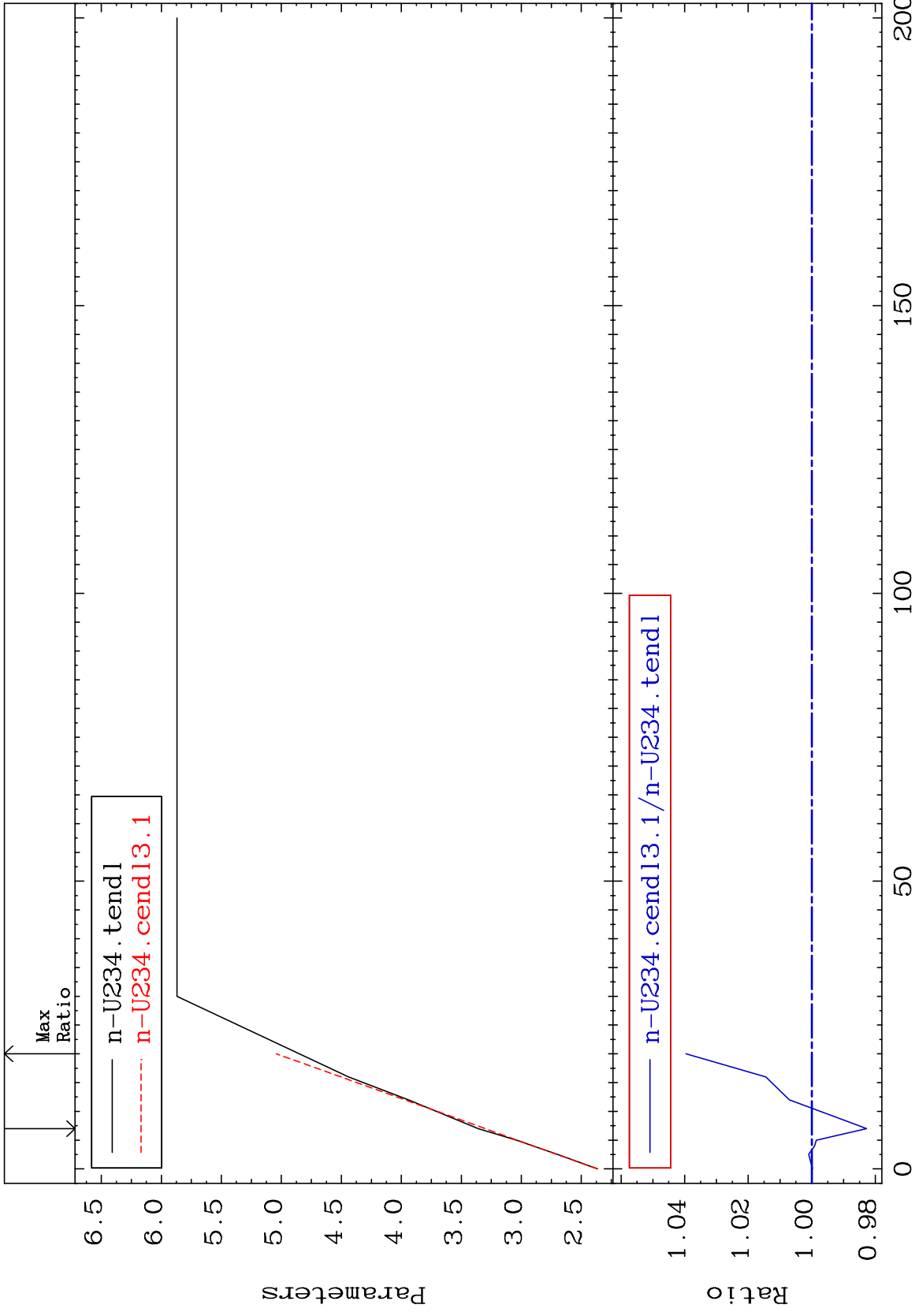
Incident Energy (eV)

92-U -234

MAT 9225

Total $\bar{\nu}$
Parameters

92-U -234
-1.719 To 3.959 %



92-U -234

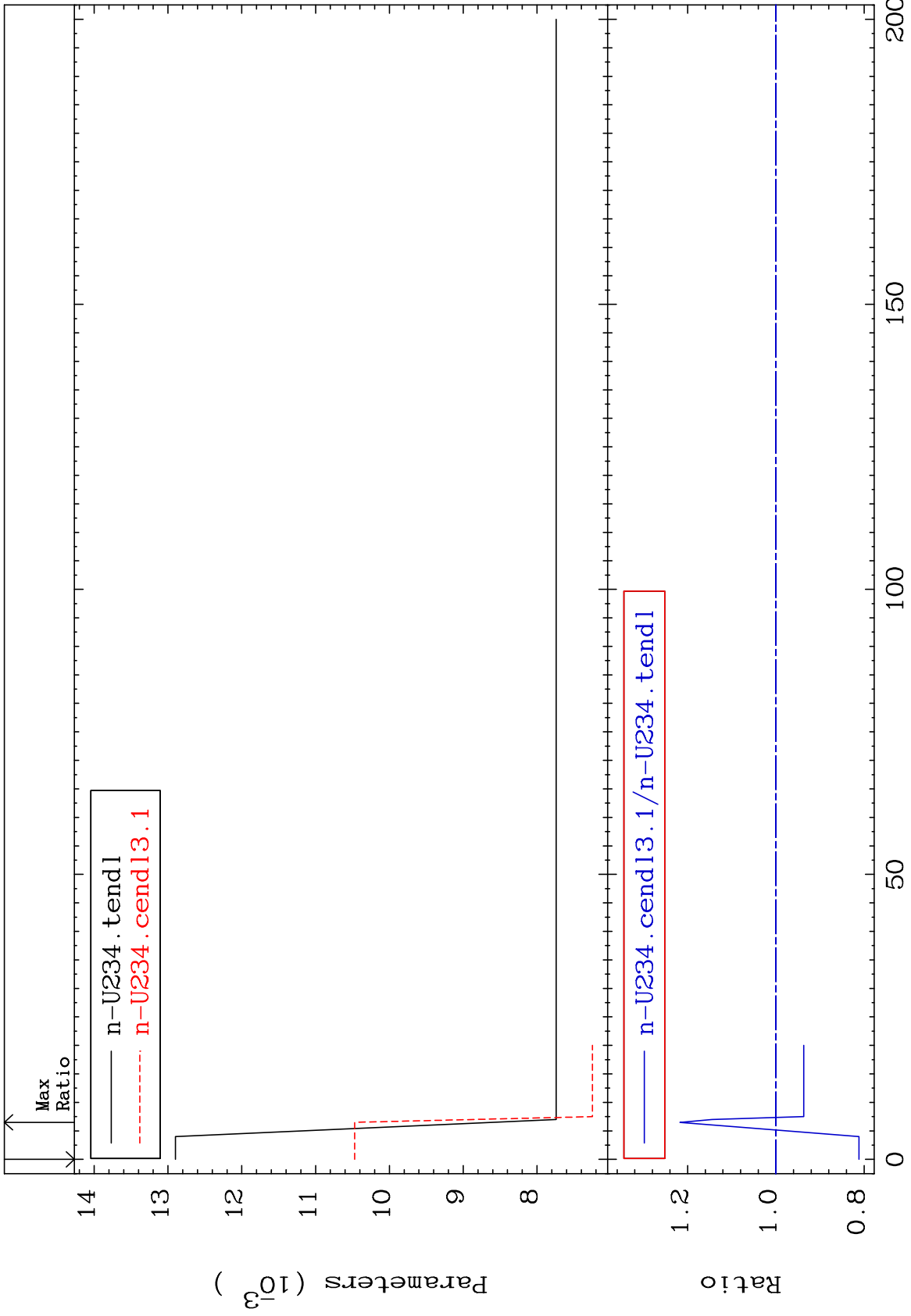
Incident Energy (MeV)

1

MAT 9225

Delayed $\bar{\nu}$
Parameters

92-U -234
-18.84 To 21.74 %



Incident Energy (MeV)

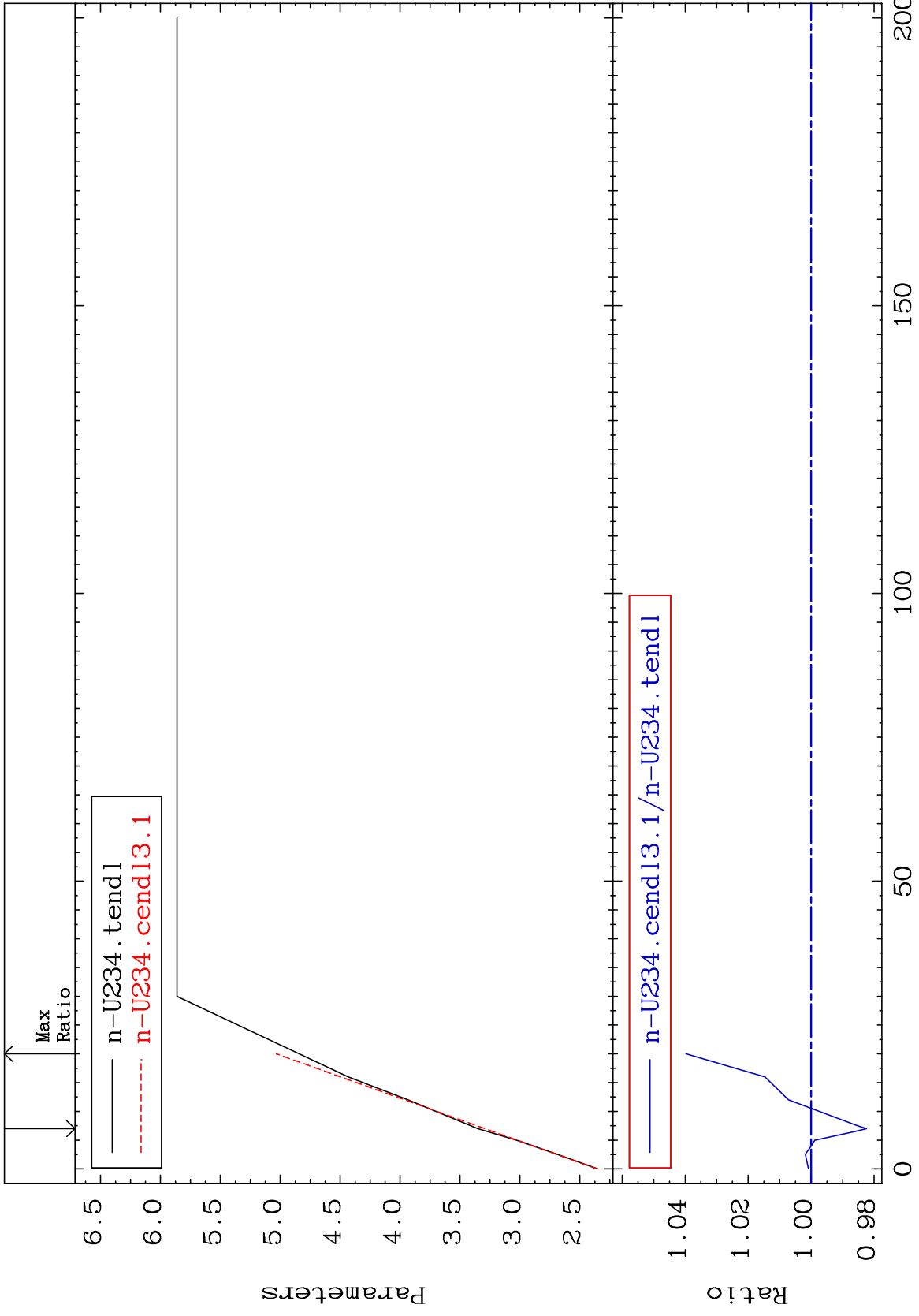
92-U -234

2

MAT 9225

Prompt $\bar{\nu}$
Parameters

92-U -234
-1.757 To 3.975 %



3

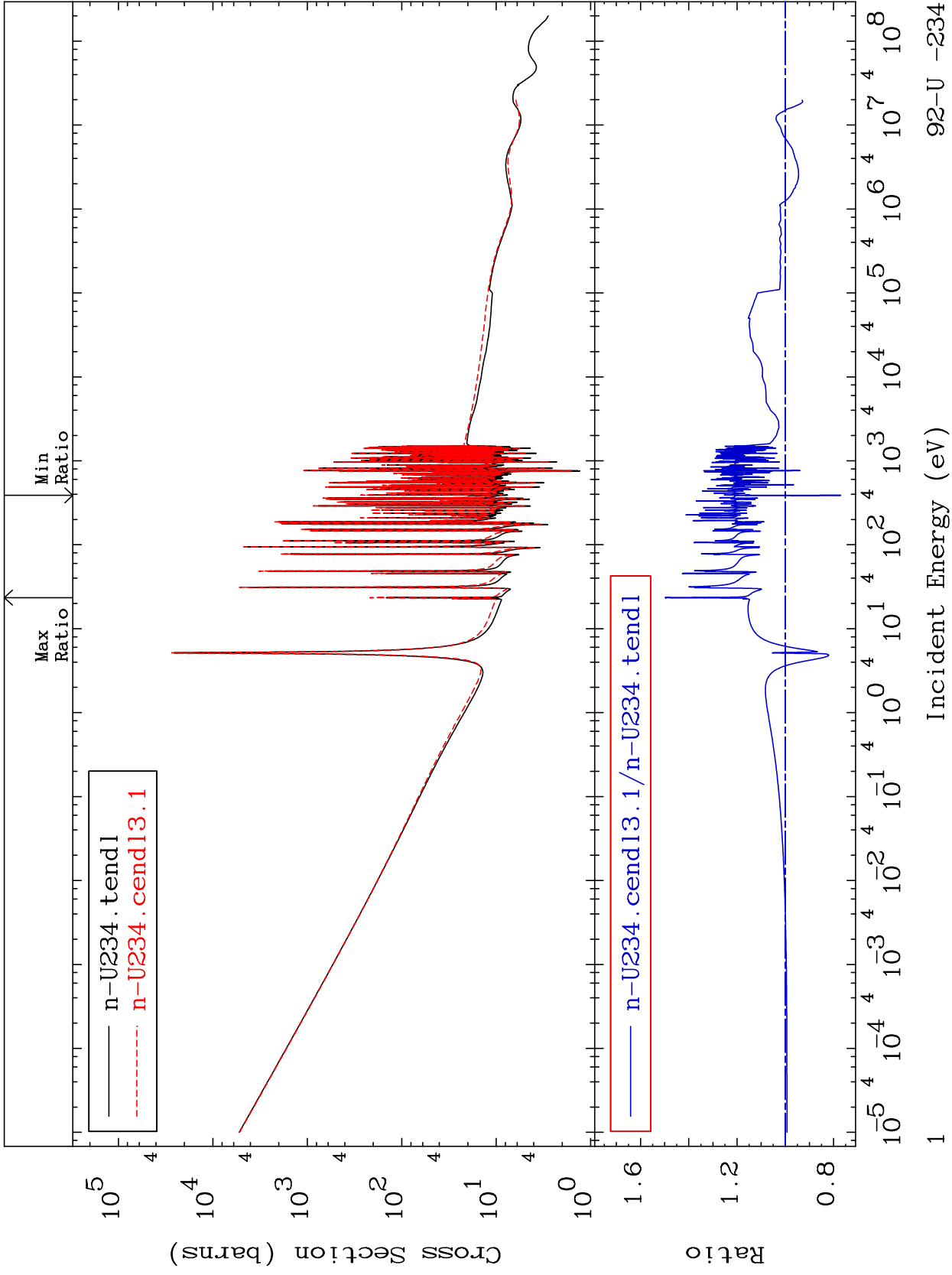
Incident Energy (MeV)

92-U -234

MAT 9225

Total
Cross Section

92-U -234
-22.94 To 49.65 %



92-U -234

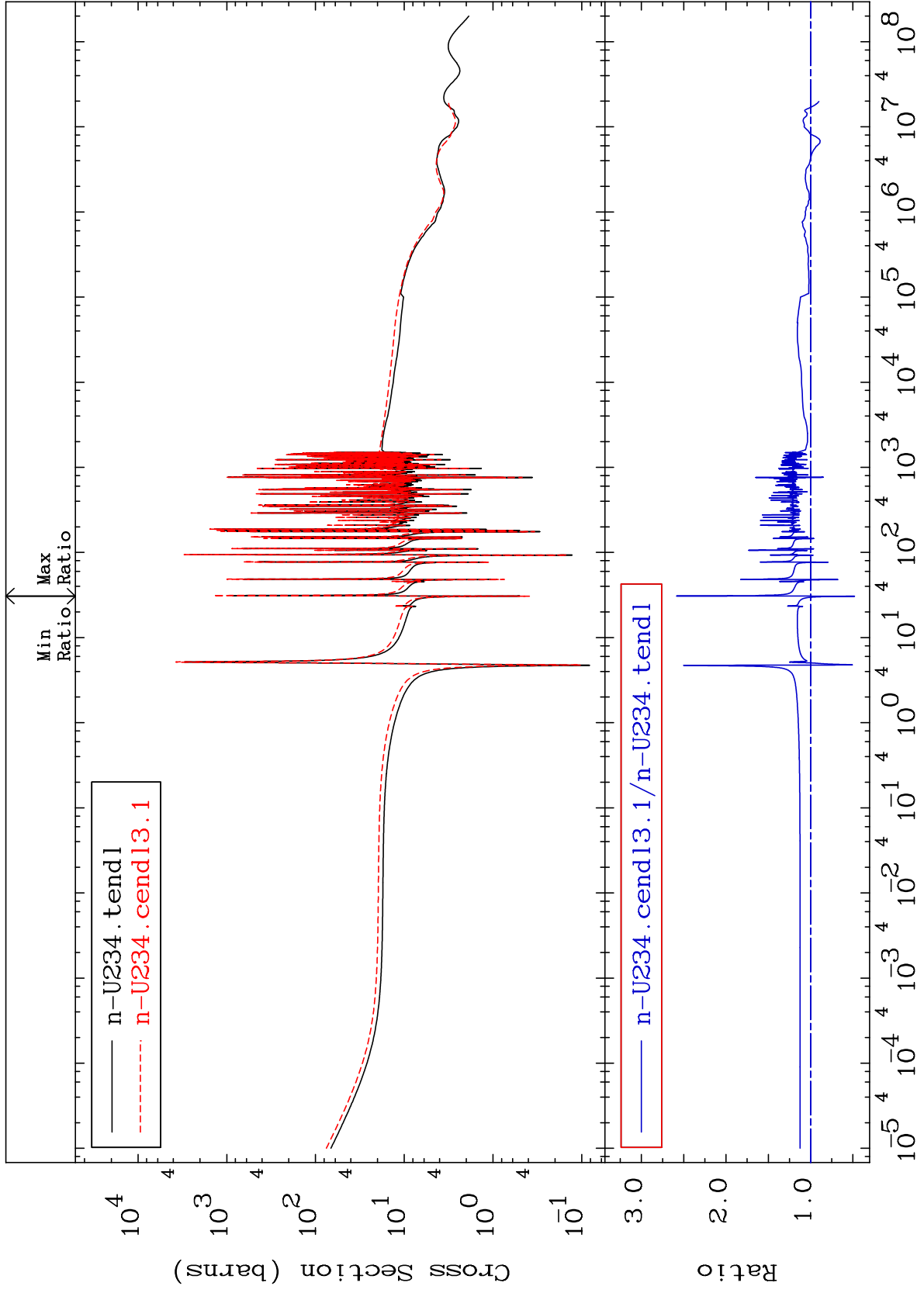
MAT 9225

Elastic

92-U -234

Cross Section

-51.88 To 158.2 %



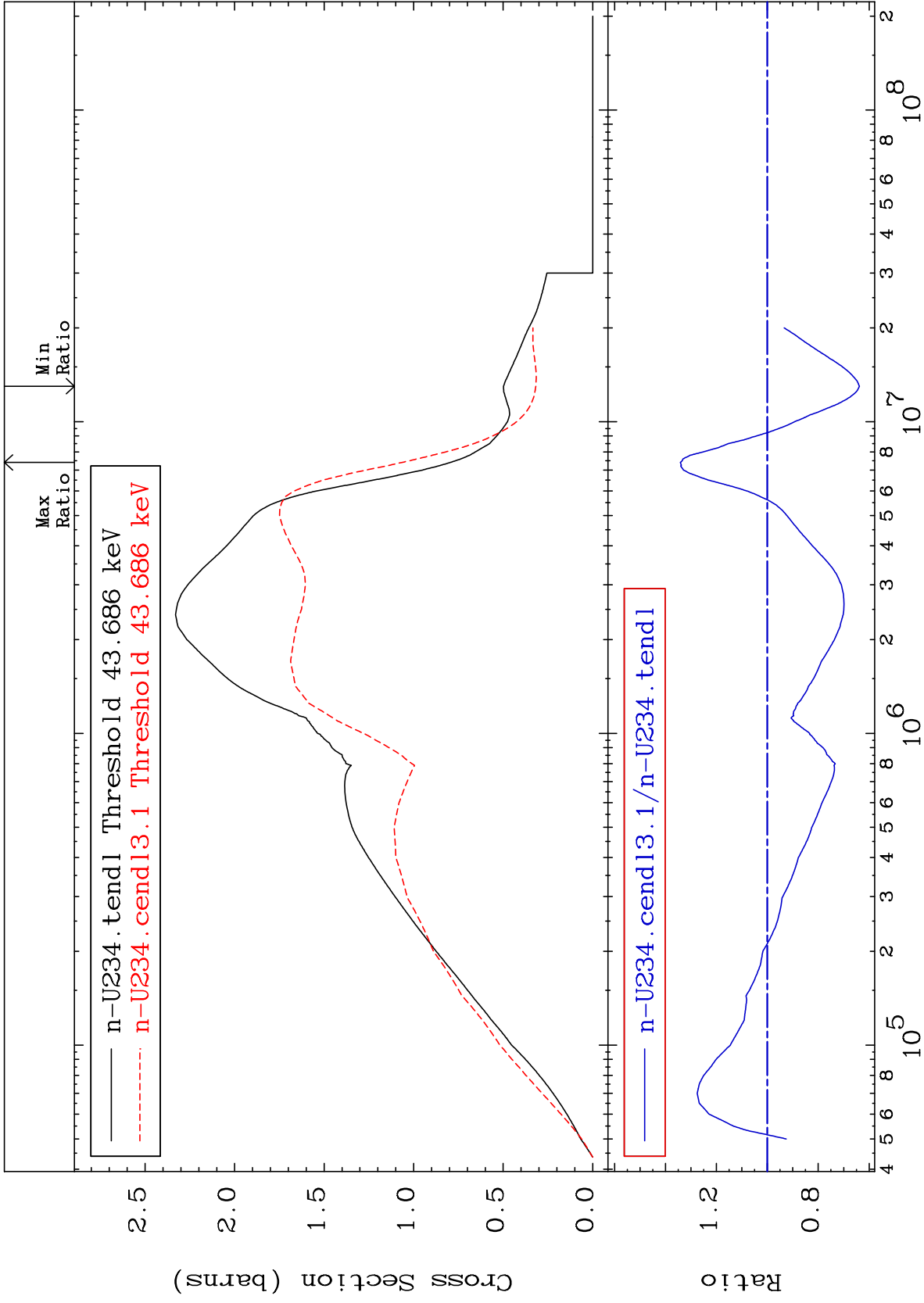
92-U -234

92-U -234

MAT 9225

Inelastic
Cross Section

92-U -234
-36.18 To 34.15 %



3

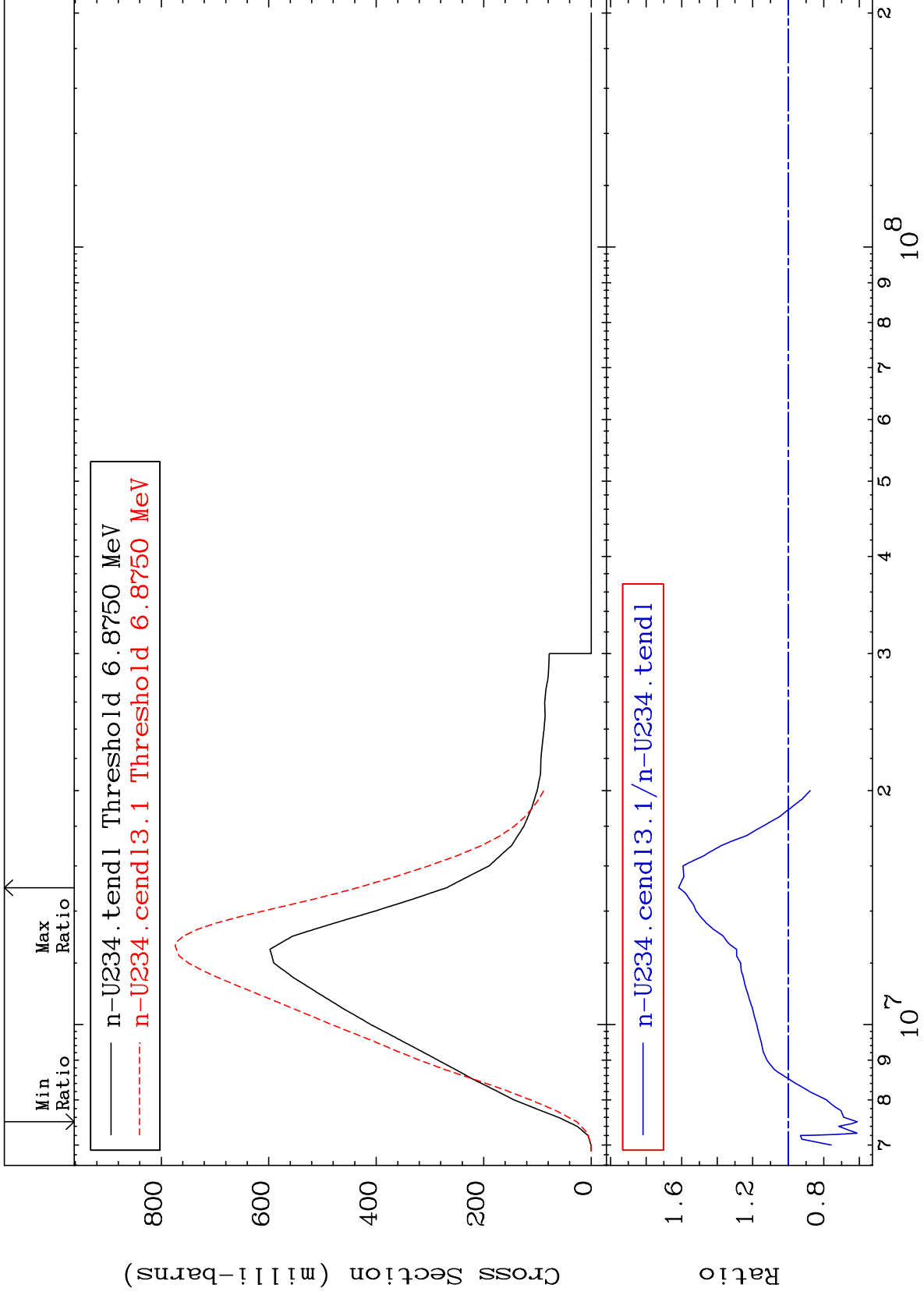
Incident Energy (eV)

92-U -234

MAT 9225

(n,2n)
Cross Section

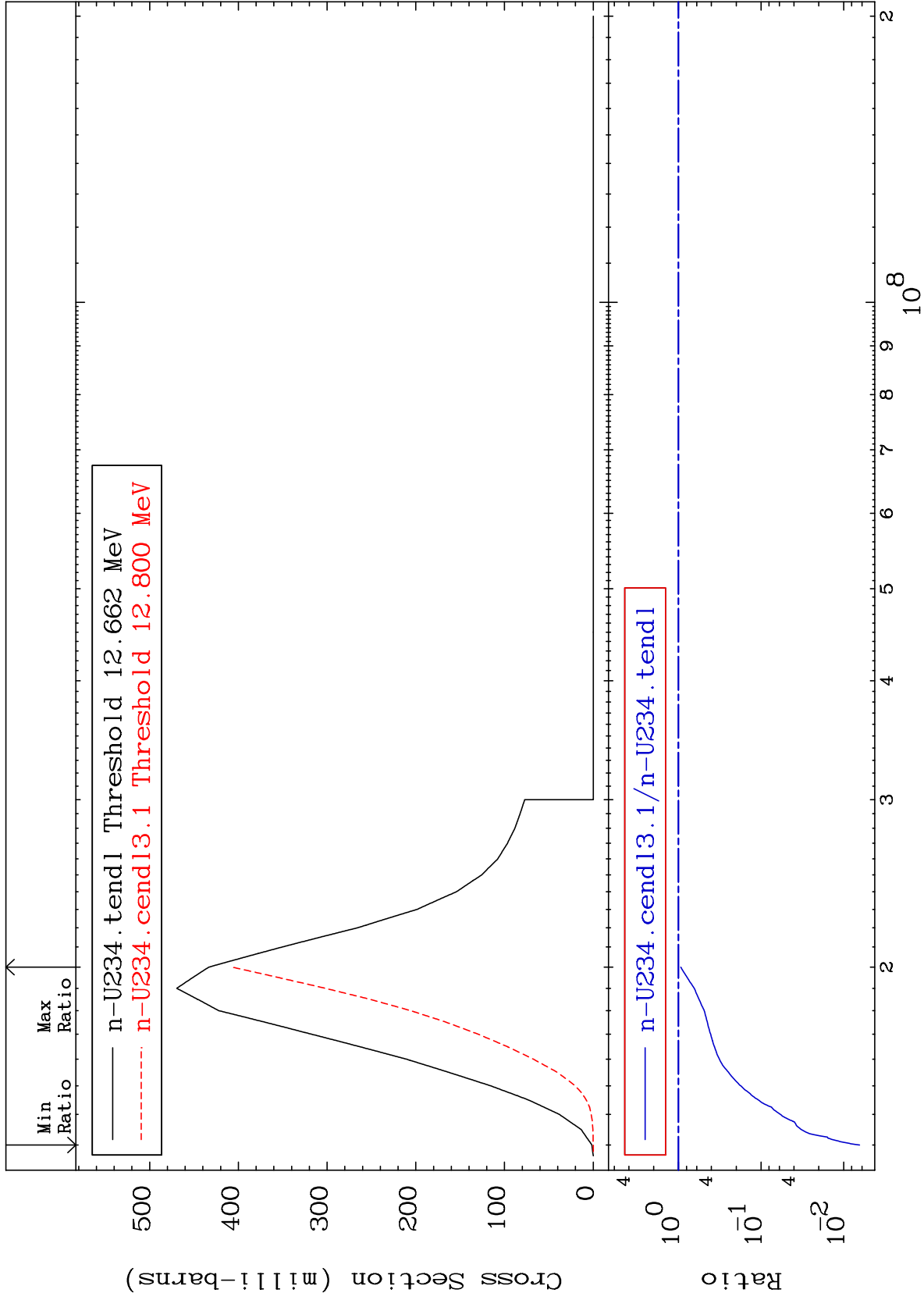
92-U -234
-38.81 To 61.69 %



4

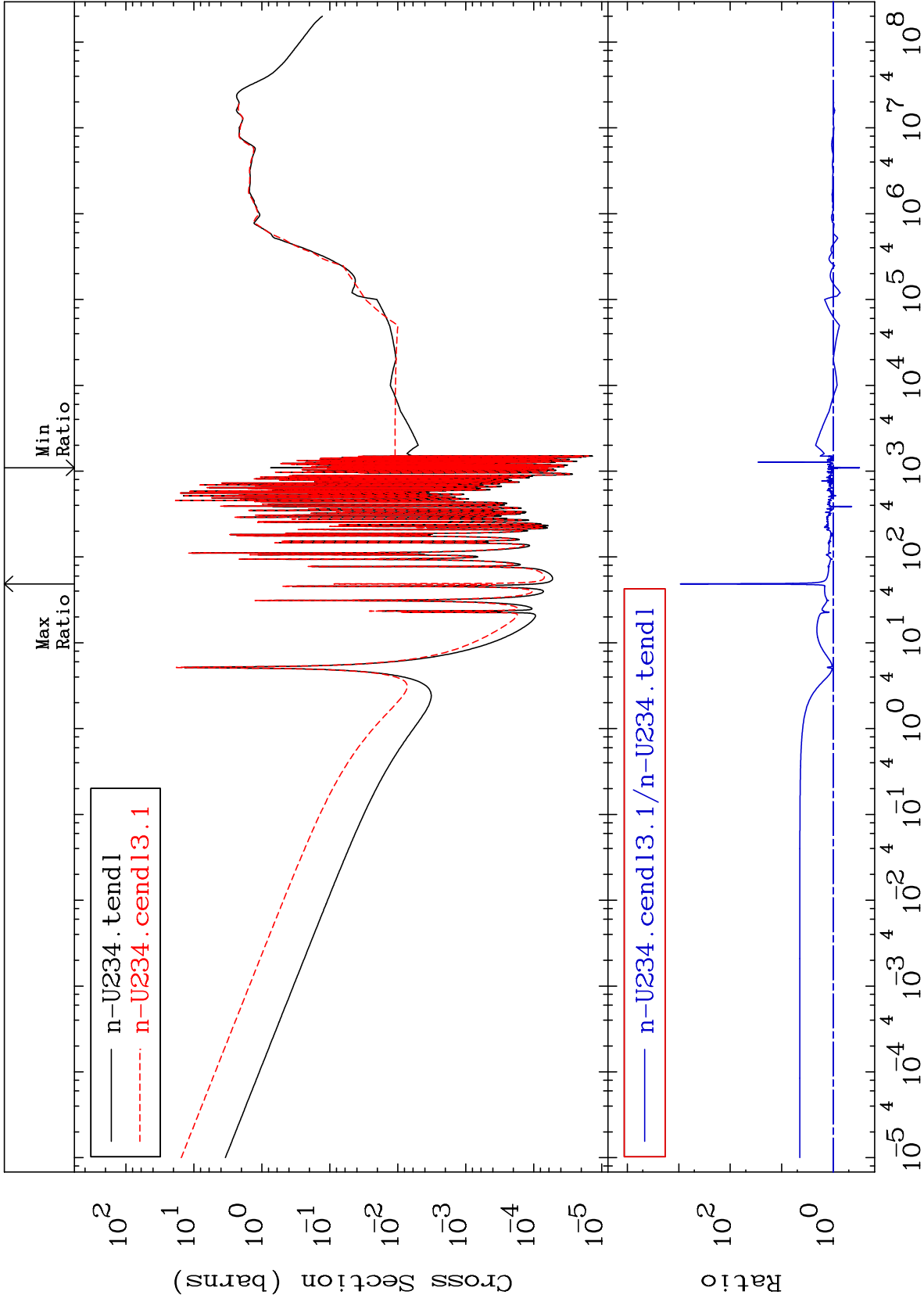
Incident Energy (eV)

92-U -234



MAT 9225

Fission Cross Section
92-U -234
-69.07 To 9999. %



92-U -234

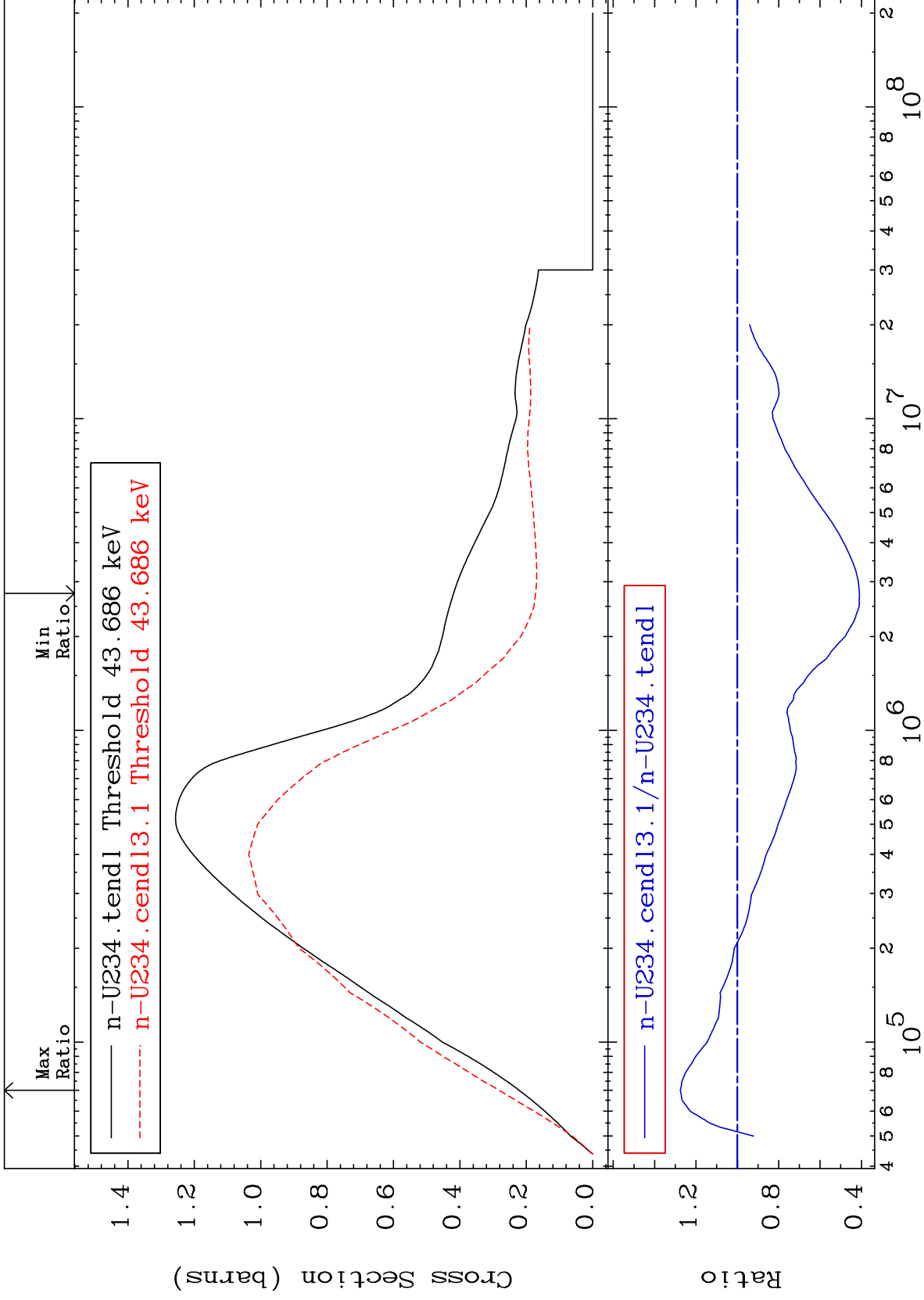
Incident Energy (eV)

6

MAT 9225

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

92-U -234
-59.04 To 27.56 %



7

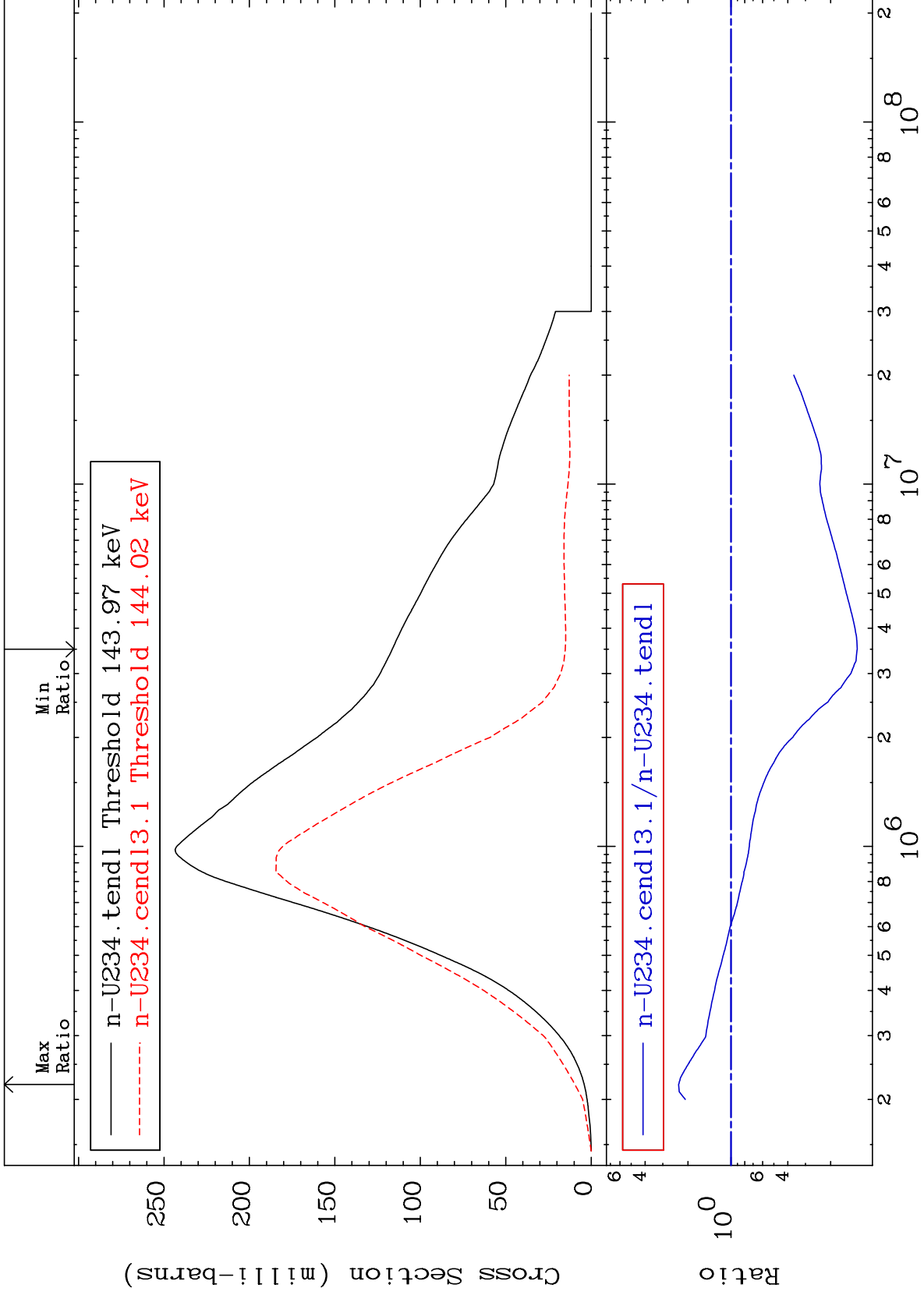
Incident Energy (eV)

92-U -234

MAT 9225

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

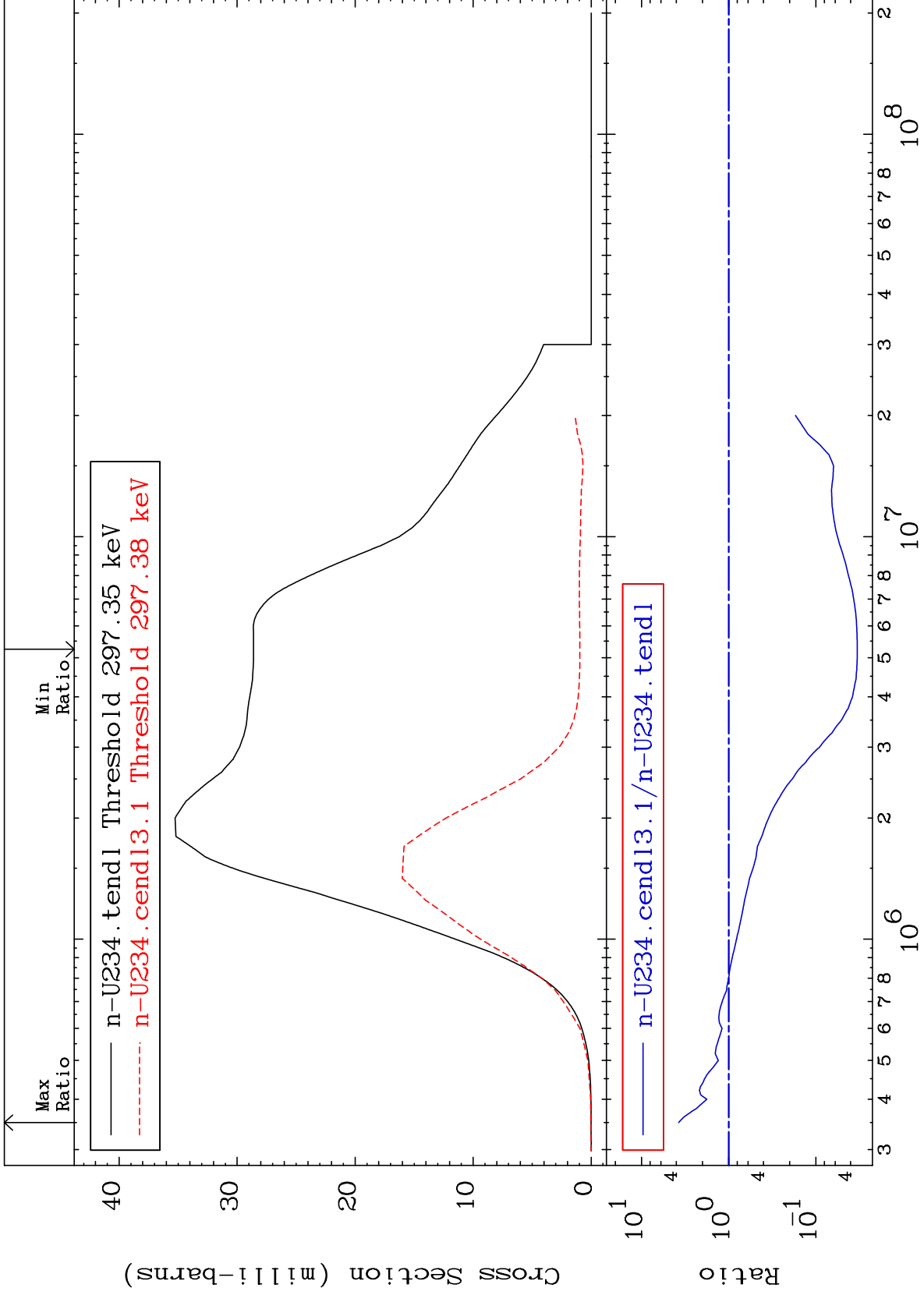
92-U -234
-86.98 To 132.6 %



MAT 9225

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

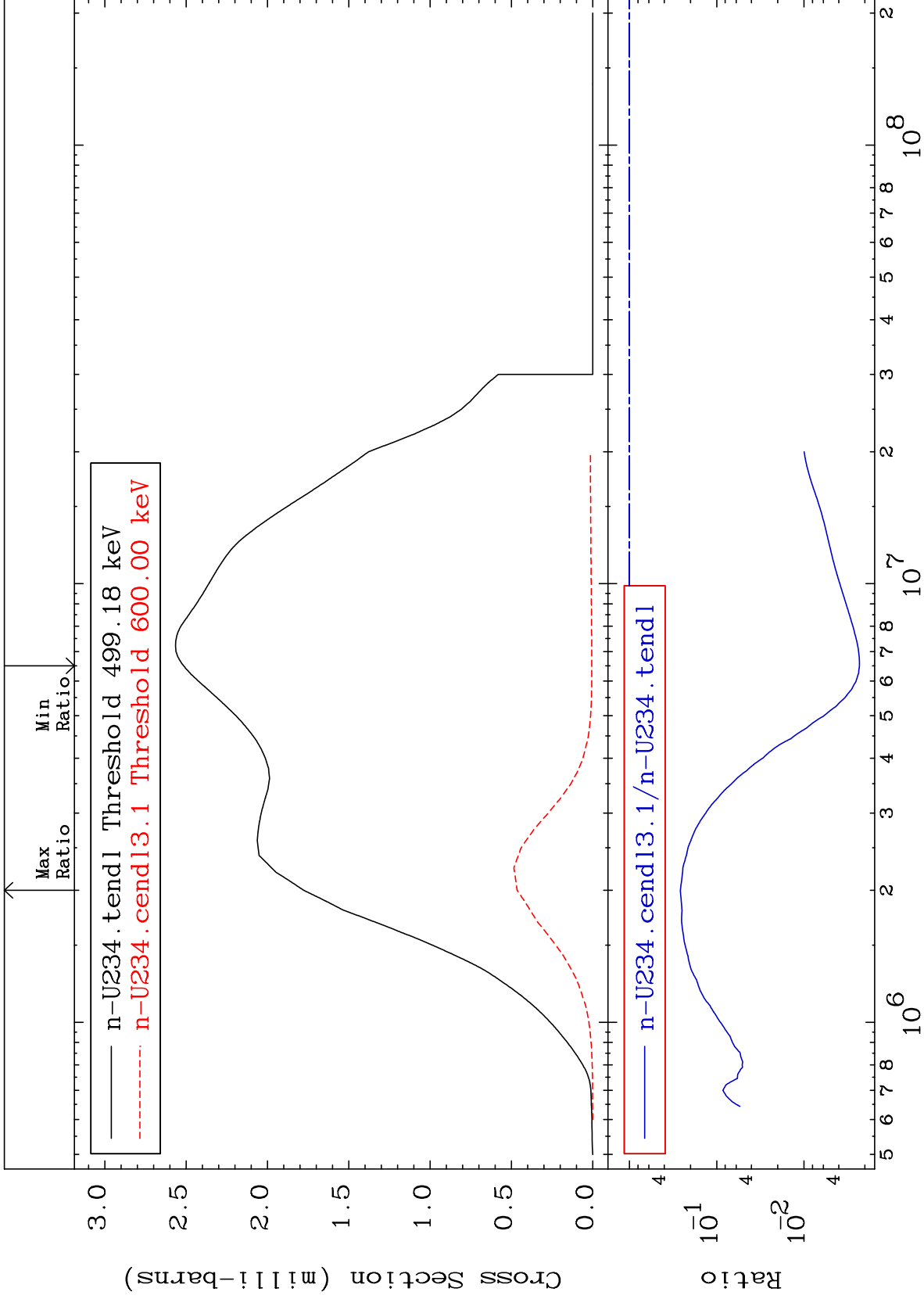
92-U -234
-96.65 To 275.7 %



MAT 9225

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

92-U -234
-99.77 To -73.86%



10

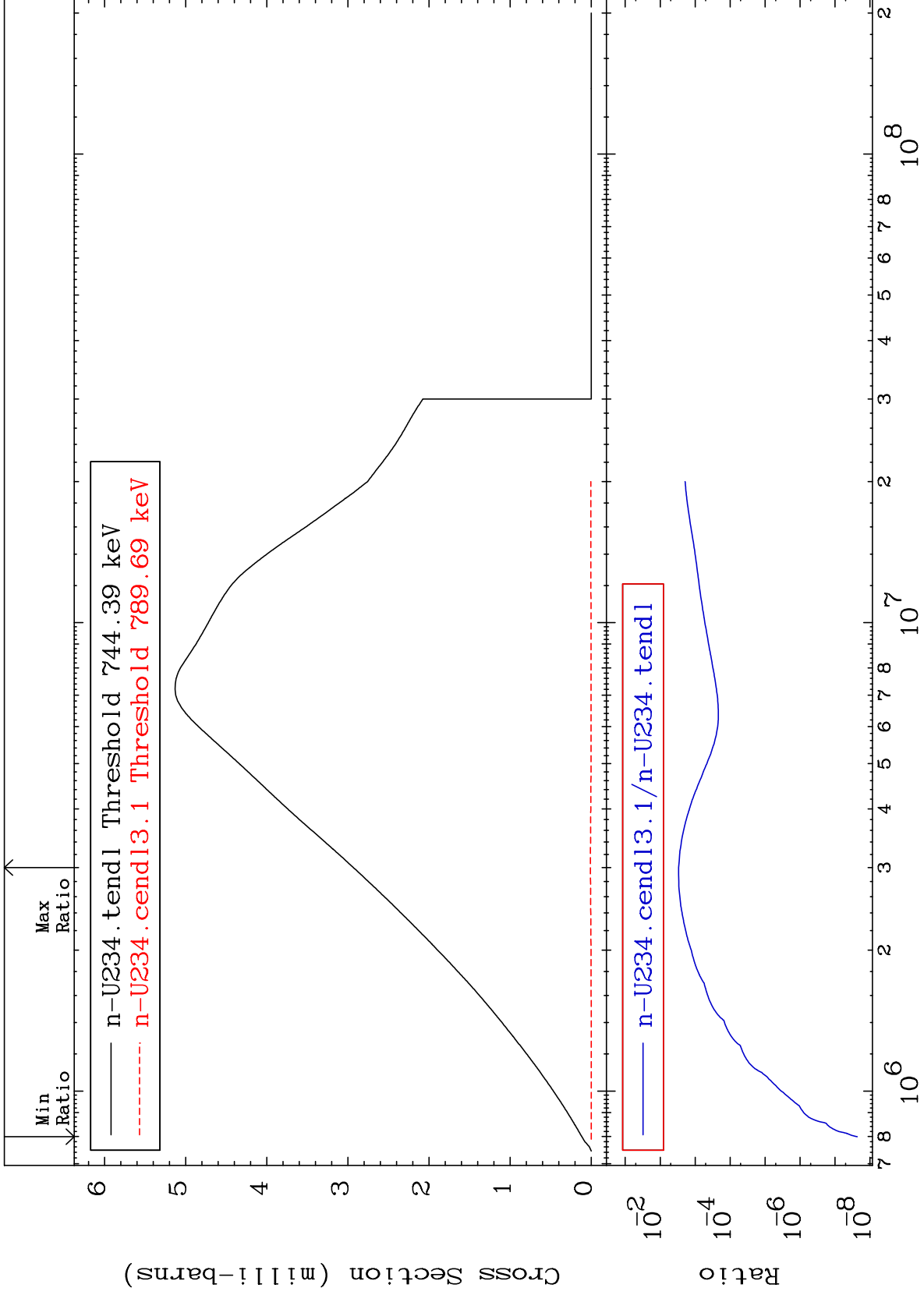
Incident Energy (eV)

92-U -234

MAT 9225

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

92-U -234
-100.0 To -99.70%



11

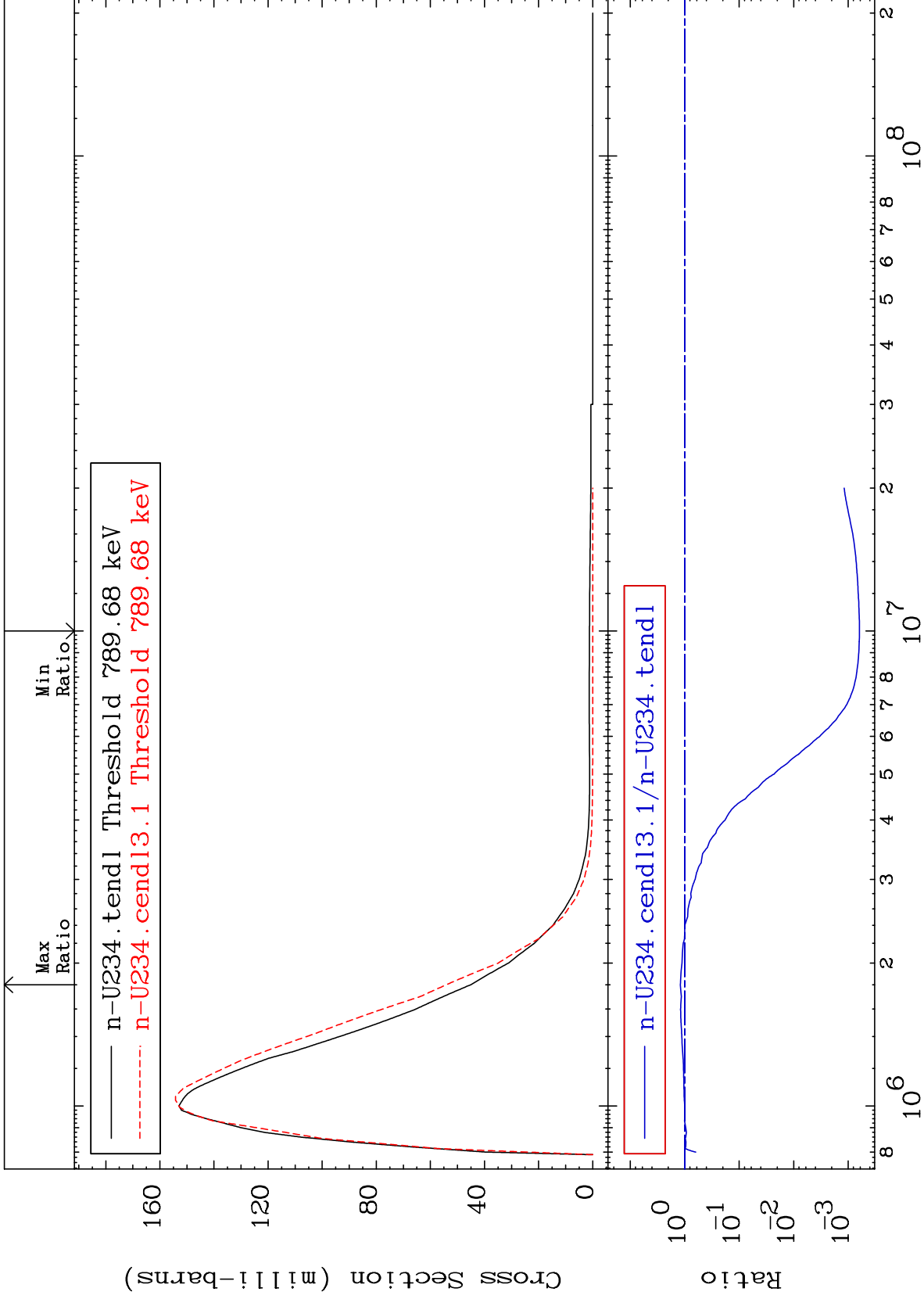
Incident Energy (eV)

92-U -234

MAT 9225

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

92-U -234
-99.94 To 20.01 %



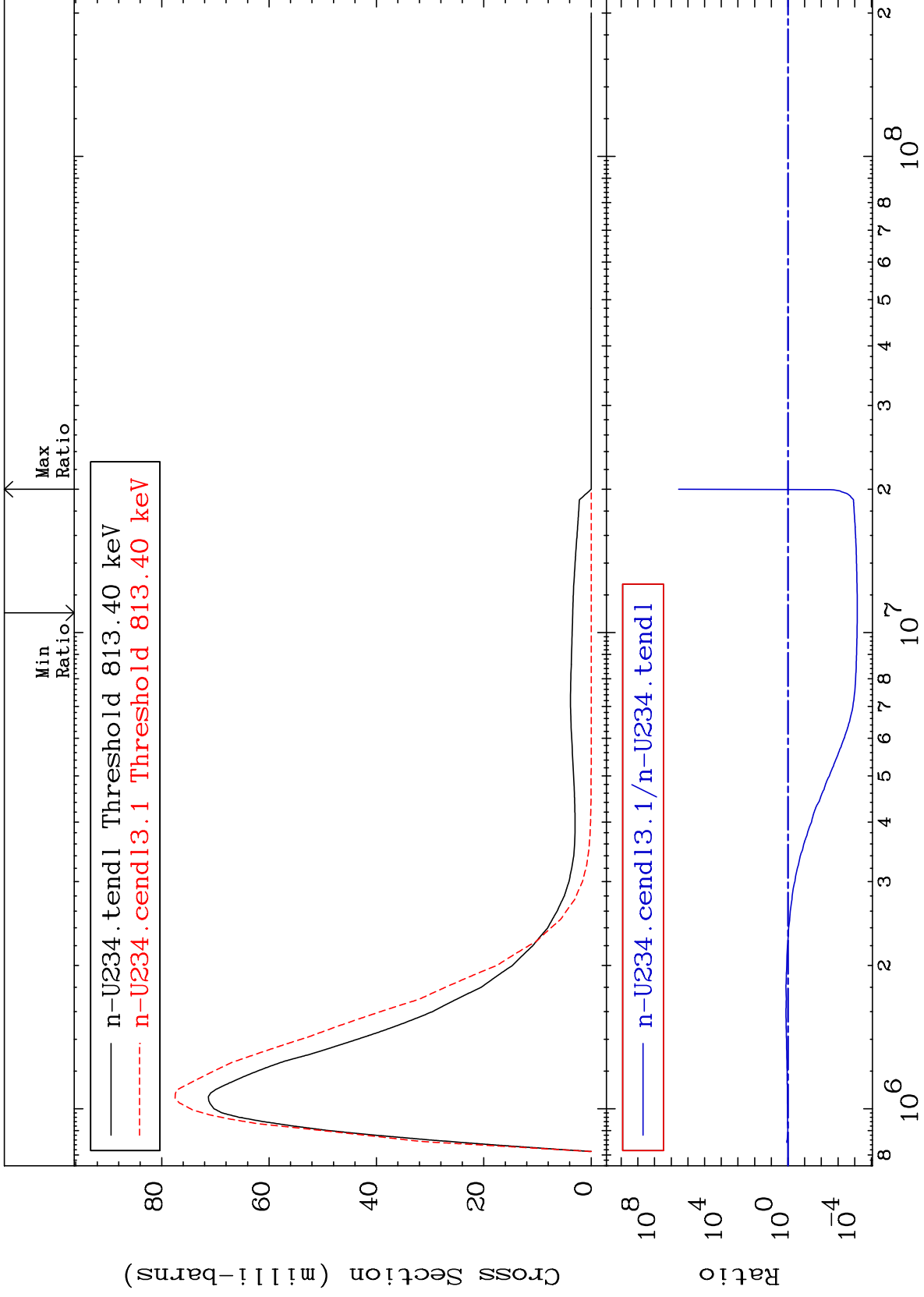
12

92-U -234

MAT 9225

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

92-U -234
-99.99 To 9999. %



13

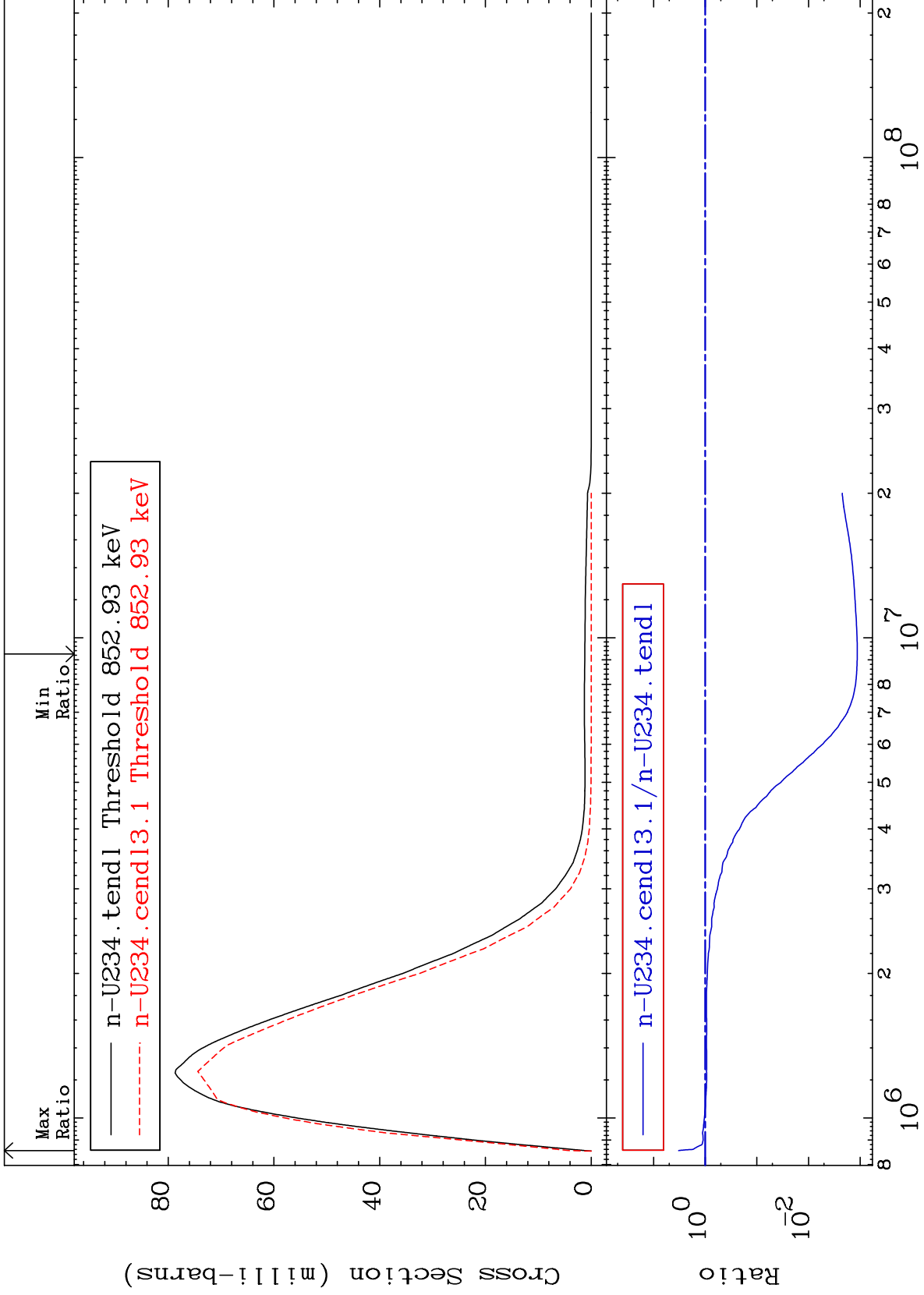
Incident Energy (eV)

92-U -234

MAT 9225

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

92-U -234
-99.89 To 228.6 %



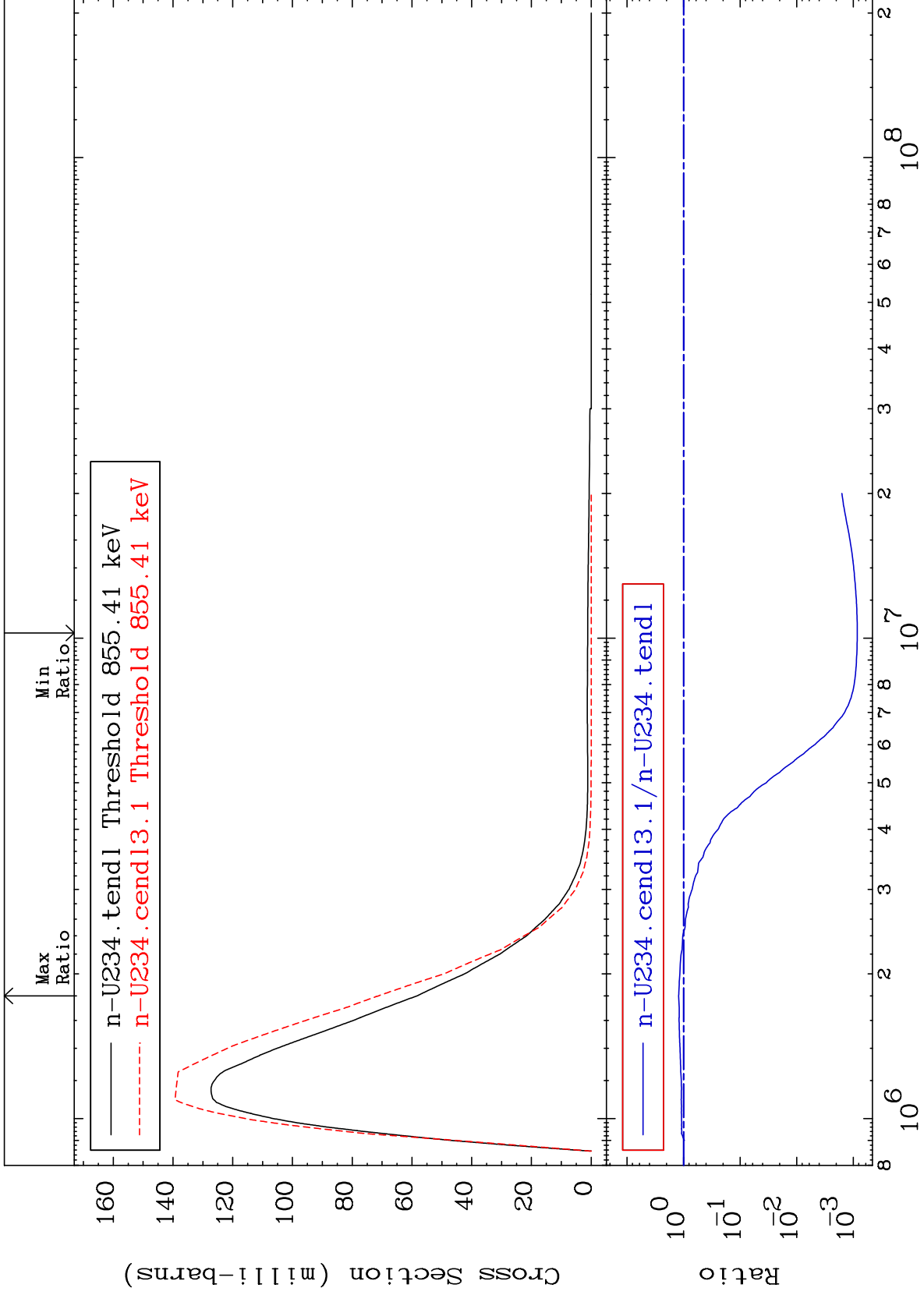
14

92-U -234

MAT 9225

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

92-U -234
-99.92 To 22.21 %



15

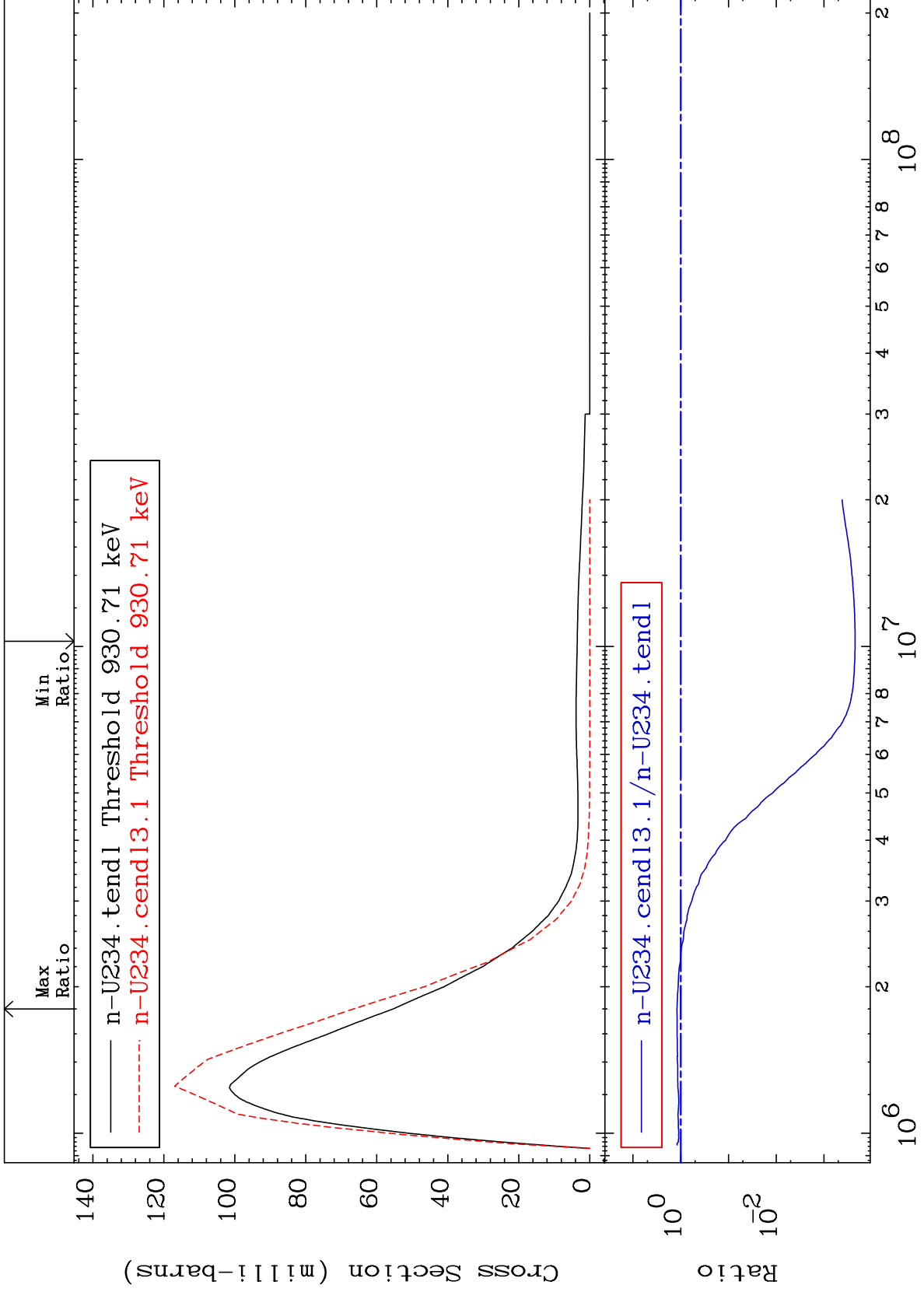
Incident Energy (eV)

92-U -234

MAT 9225

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

92-U -234
-99.98 To 20.18 %



16

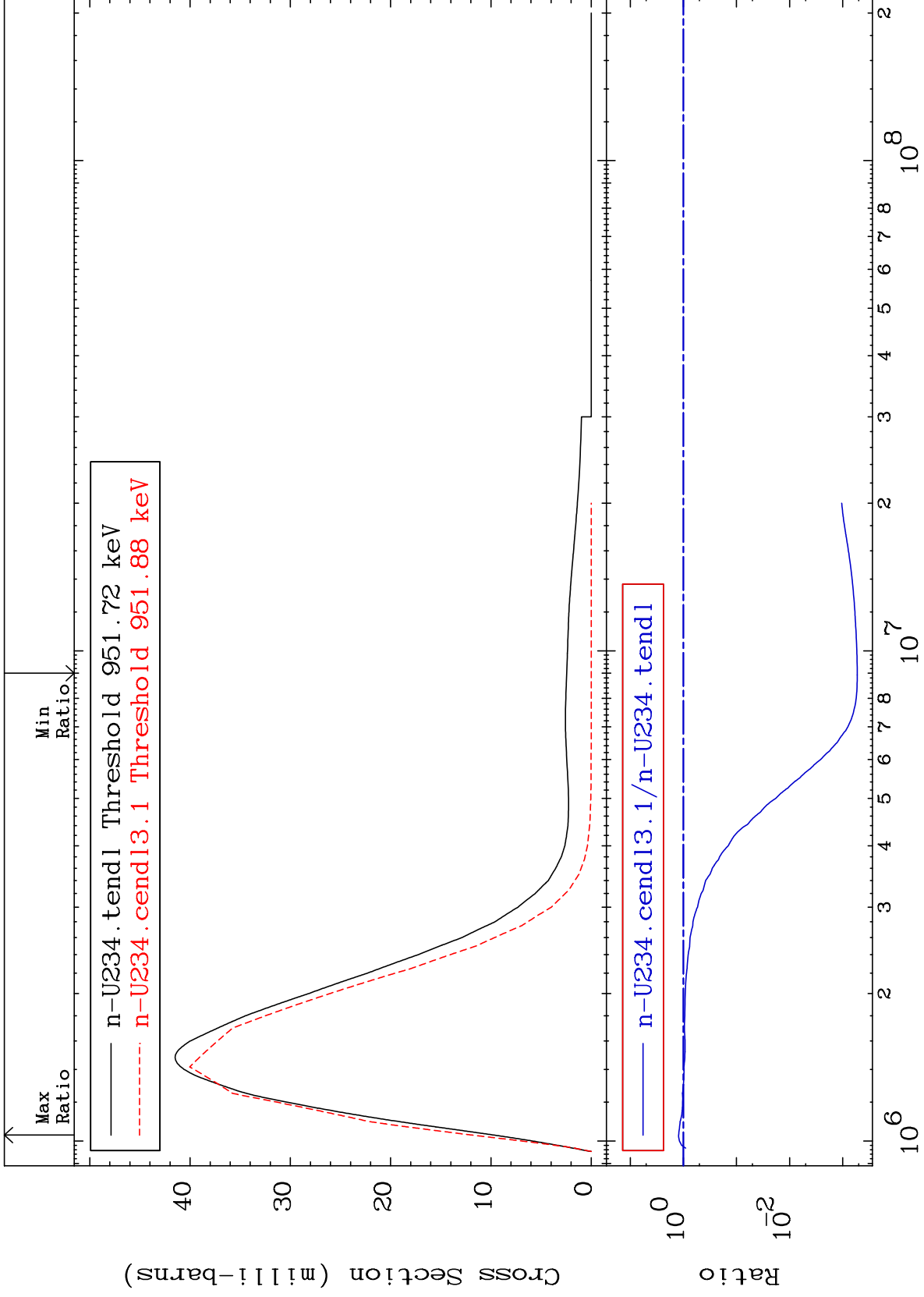
Incident Energy (eV)

92-U -234

MAT 9225

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

92-U -234
-99.95 To 22.79 %



17

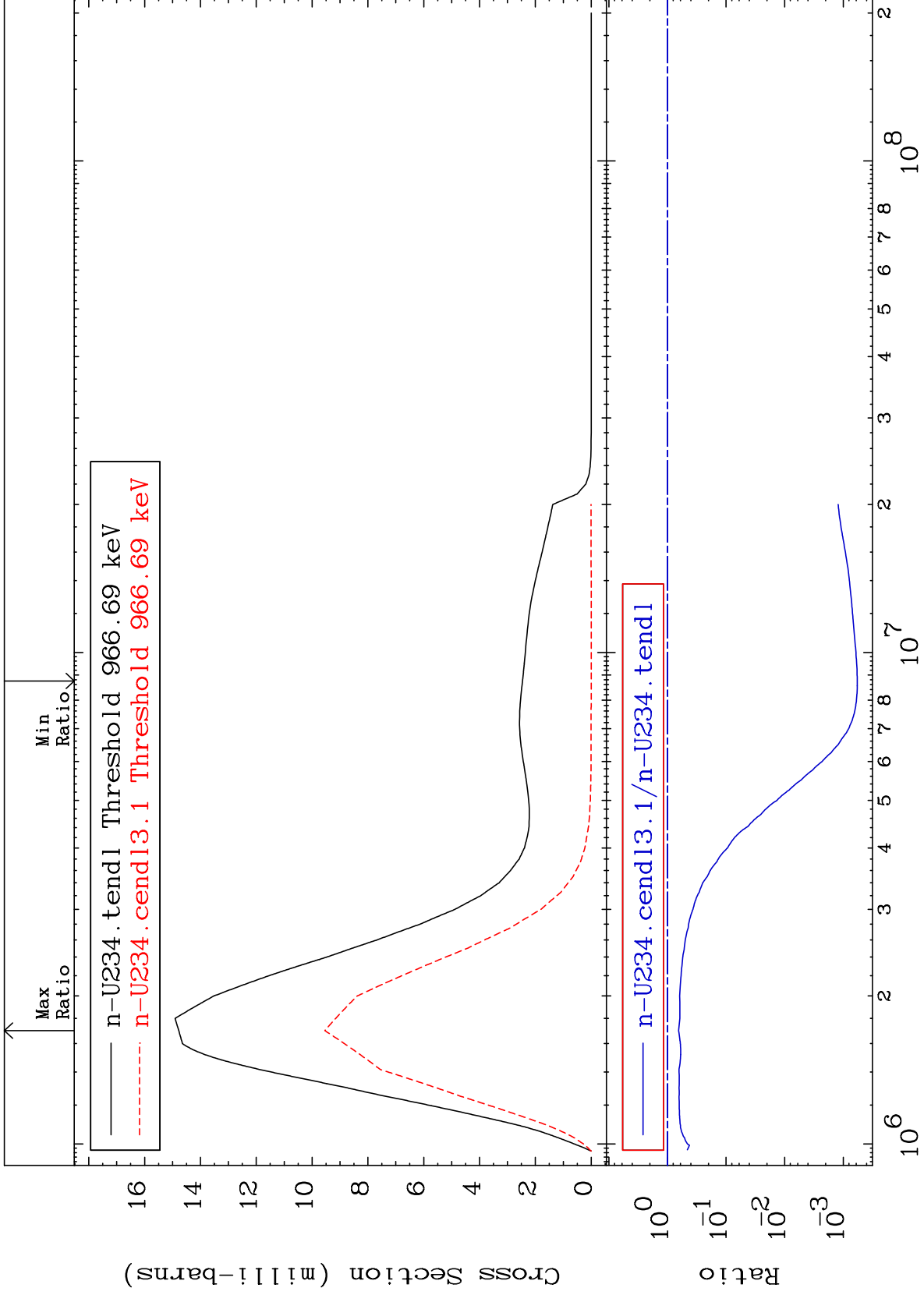
Incident Energy (eV)

92-U -234

MAT 9225

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

92-U -234
-99.94 To -35.40%



18

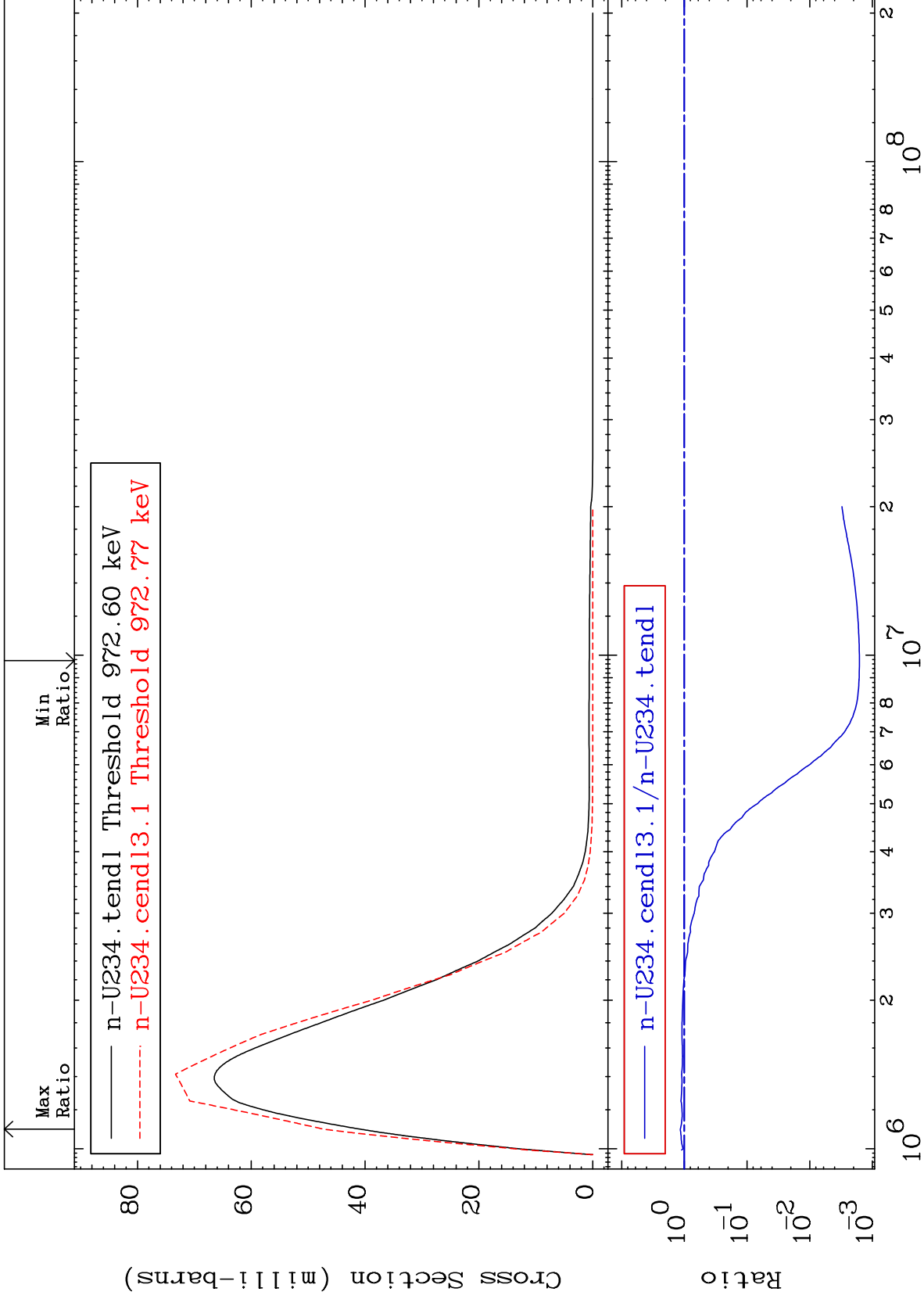
Incident Energy (eV)

92-U -234

MAT 9225

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

92-U -234
-99.84 To 15.76 %



19

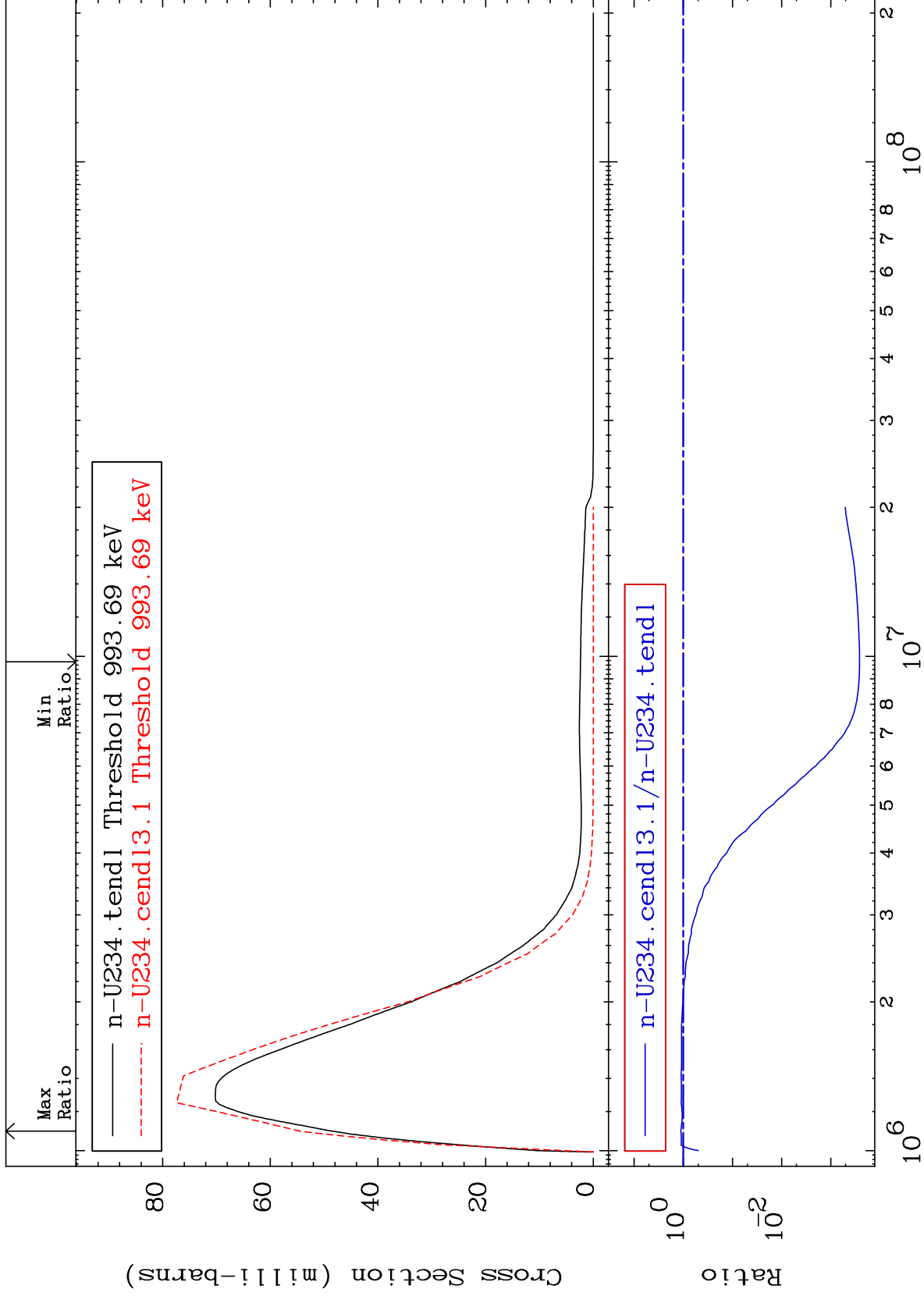
Incident Energy (eV)

92-U -234

MAT 9225

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

92-U -234
-99.97 To 12.62 %



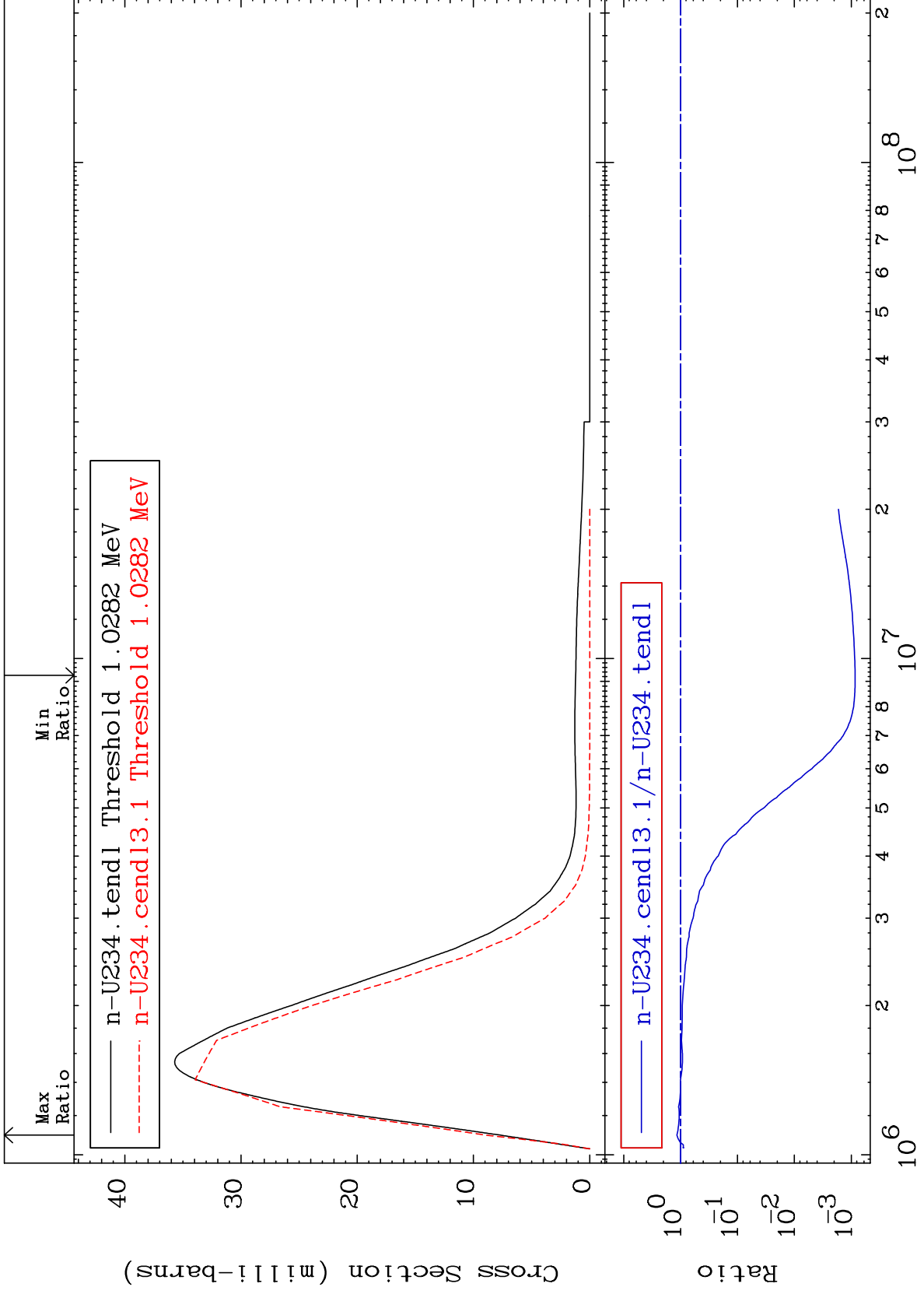
Incident Energy (eV)

92-U -234

MAT 9225

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

92-U -234
-99.91 To 15.90 %



21

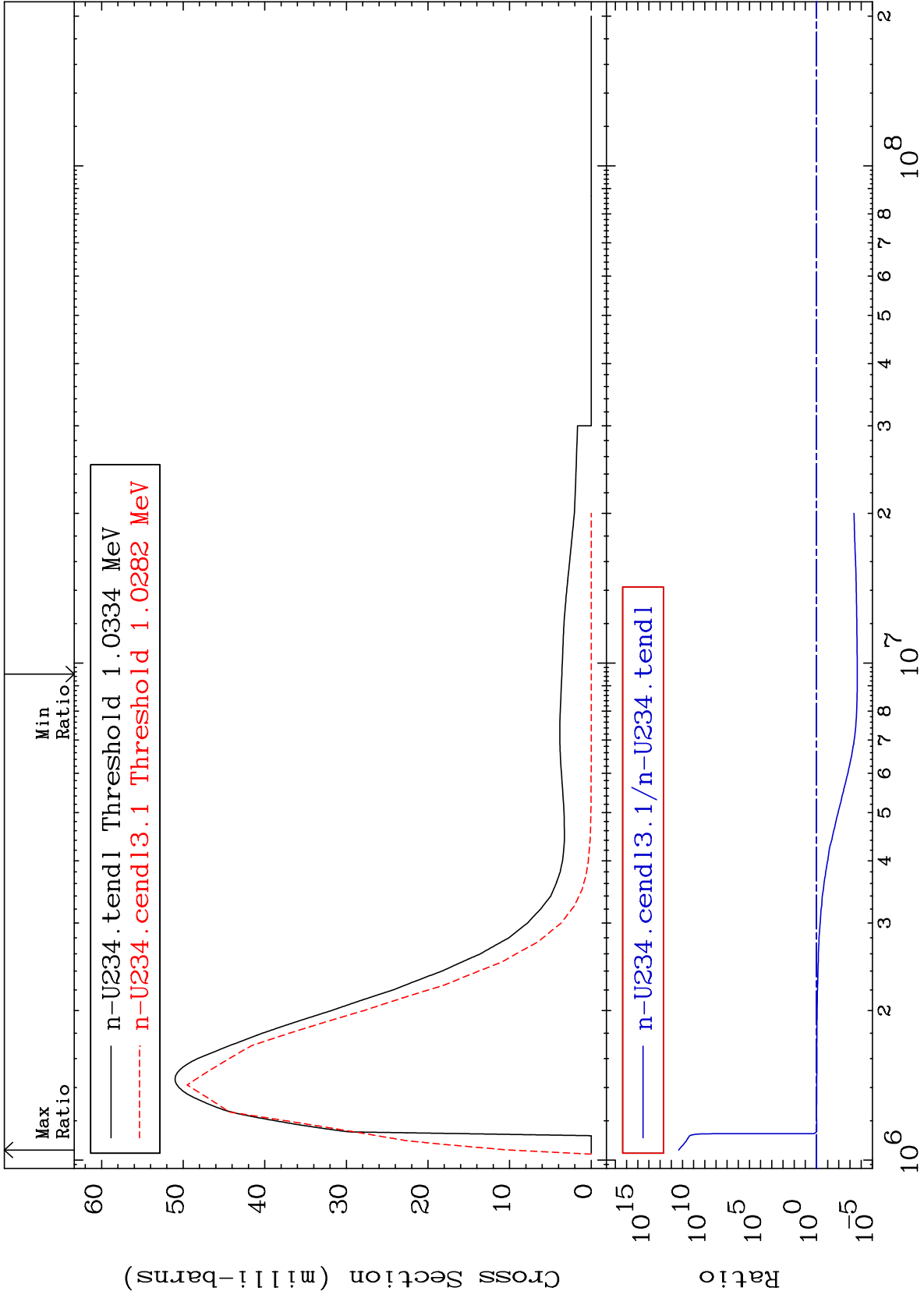
Incident Energy (eV)

92-U -234

MAT 9225

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

92-U -234
-99.98 To 9999. %



22

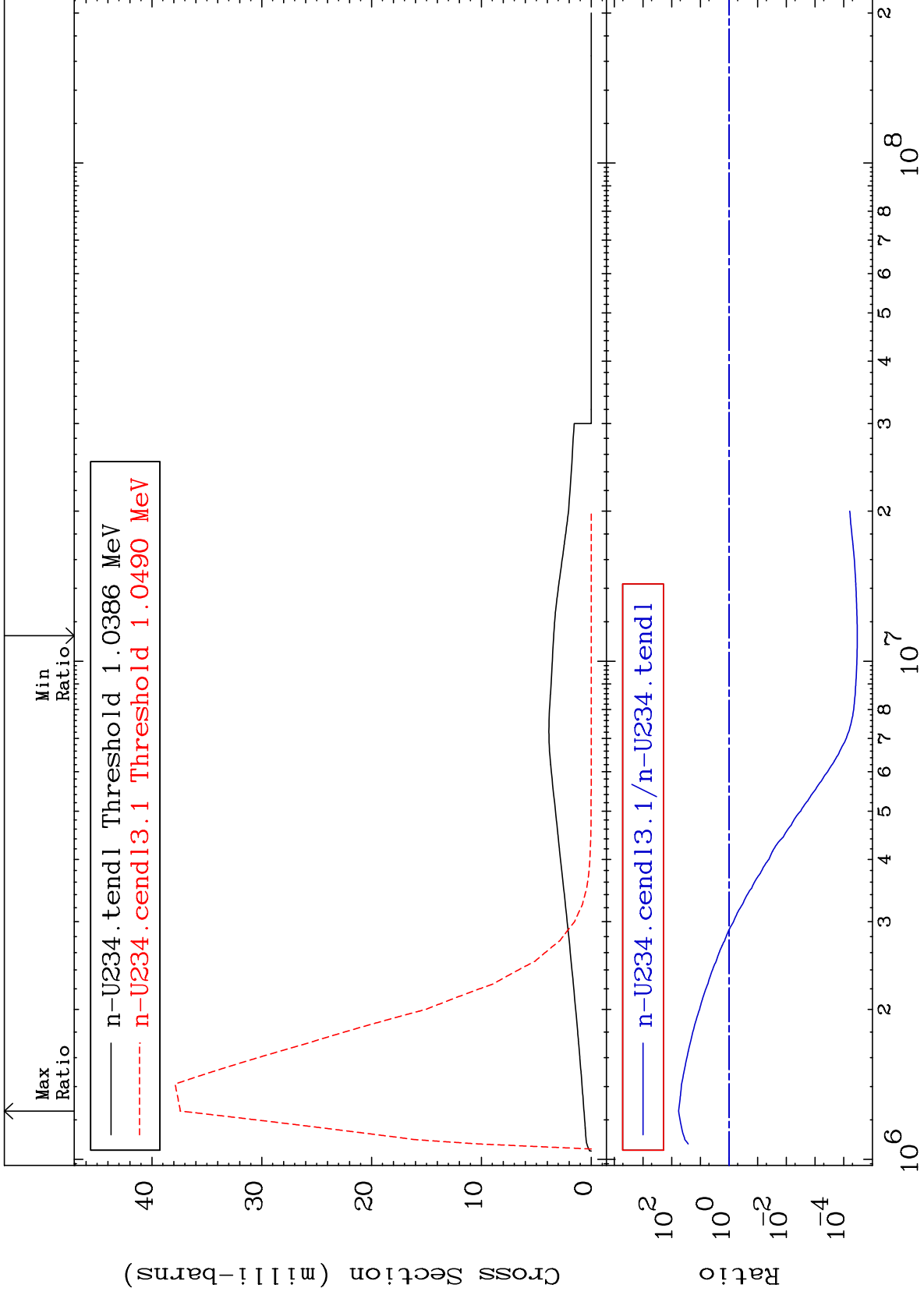
Incident Energy (eV)

92-U -234

MAT 9225

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

92-U -234
-100.0 To 5603. %



23

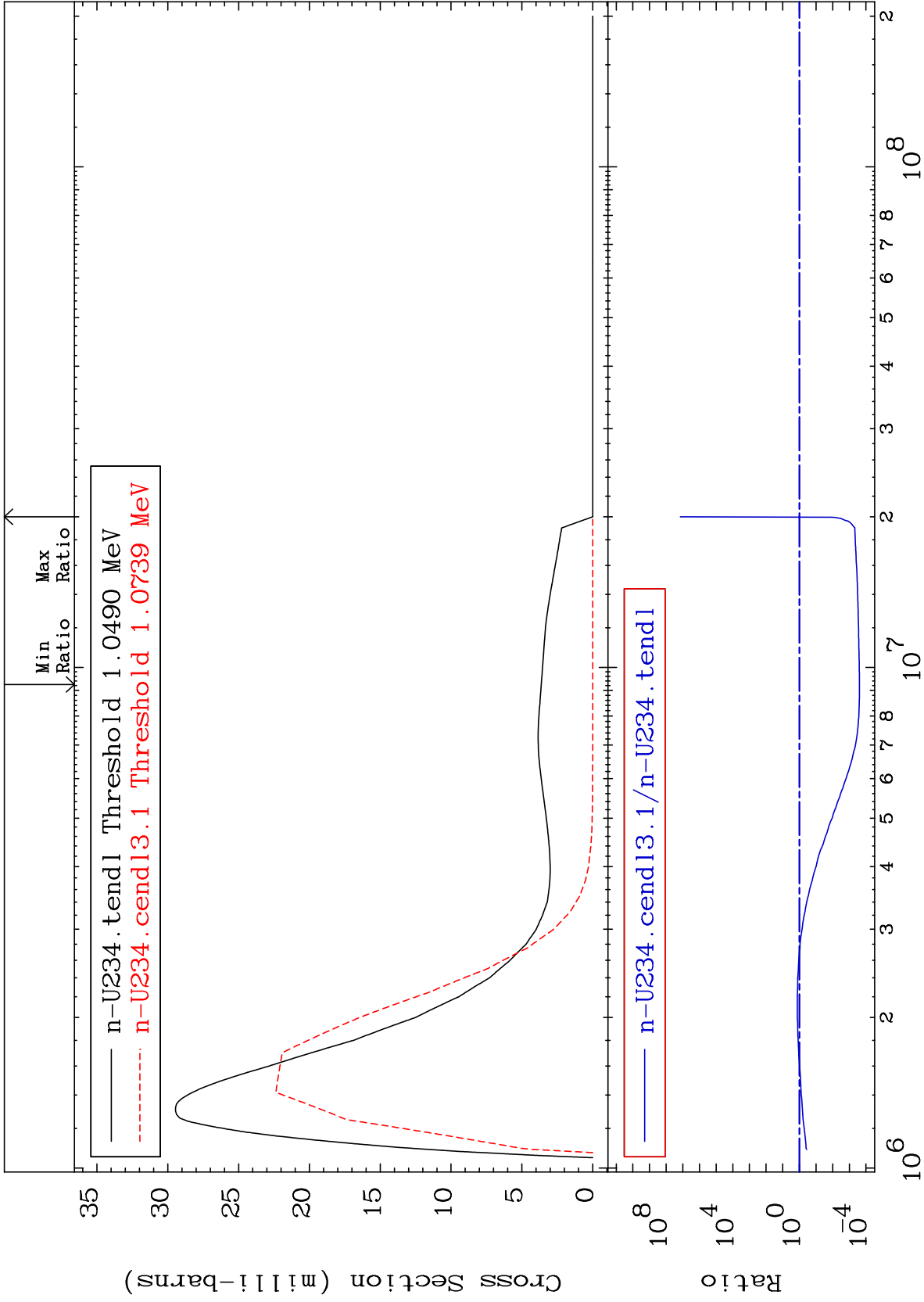
Incident Energy (eV)

92-U -234

MAT 9225

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

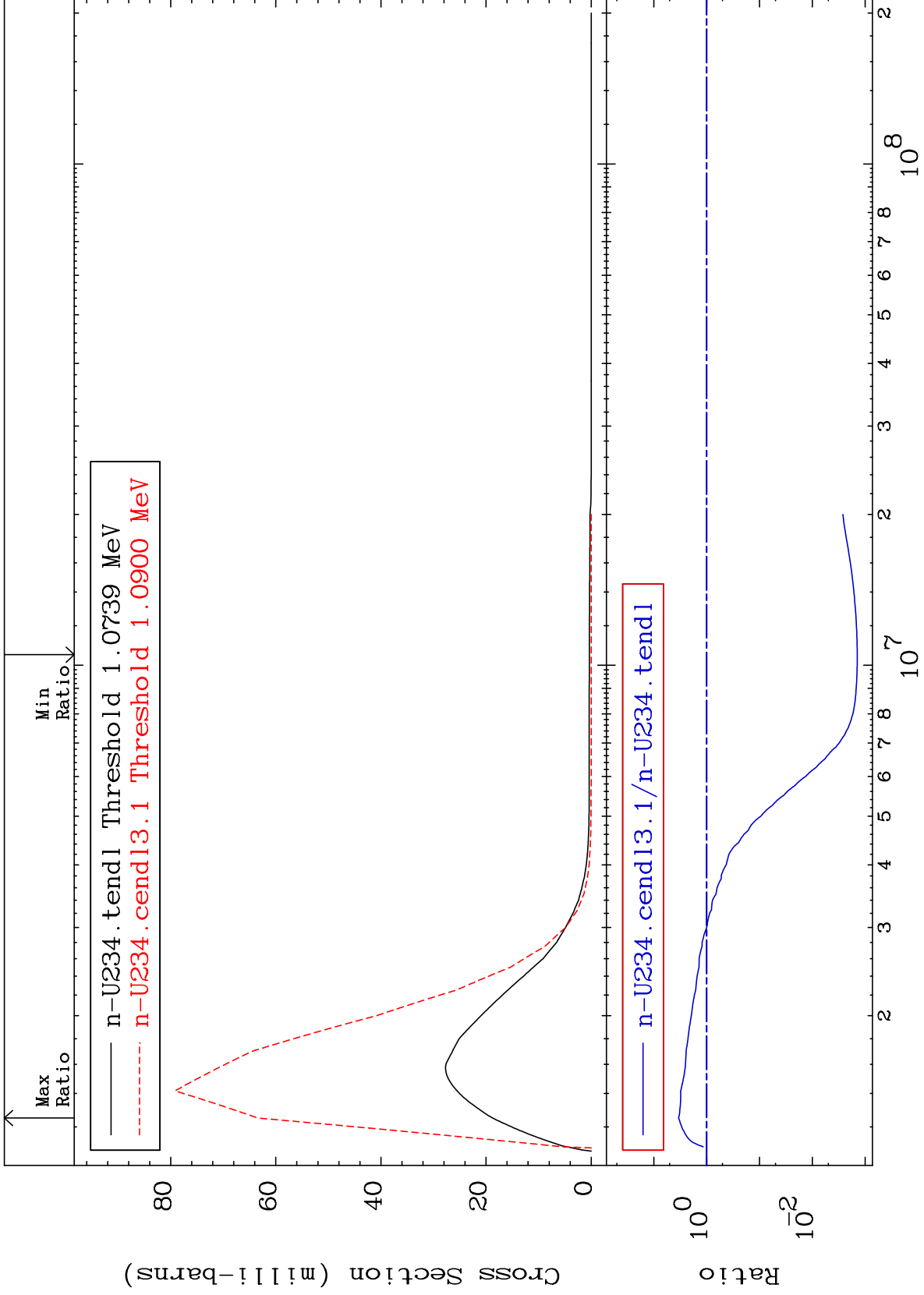
92-U -234
-99.98 To 9999. %

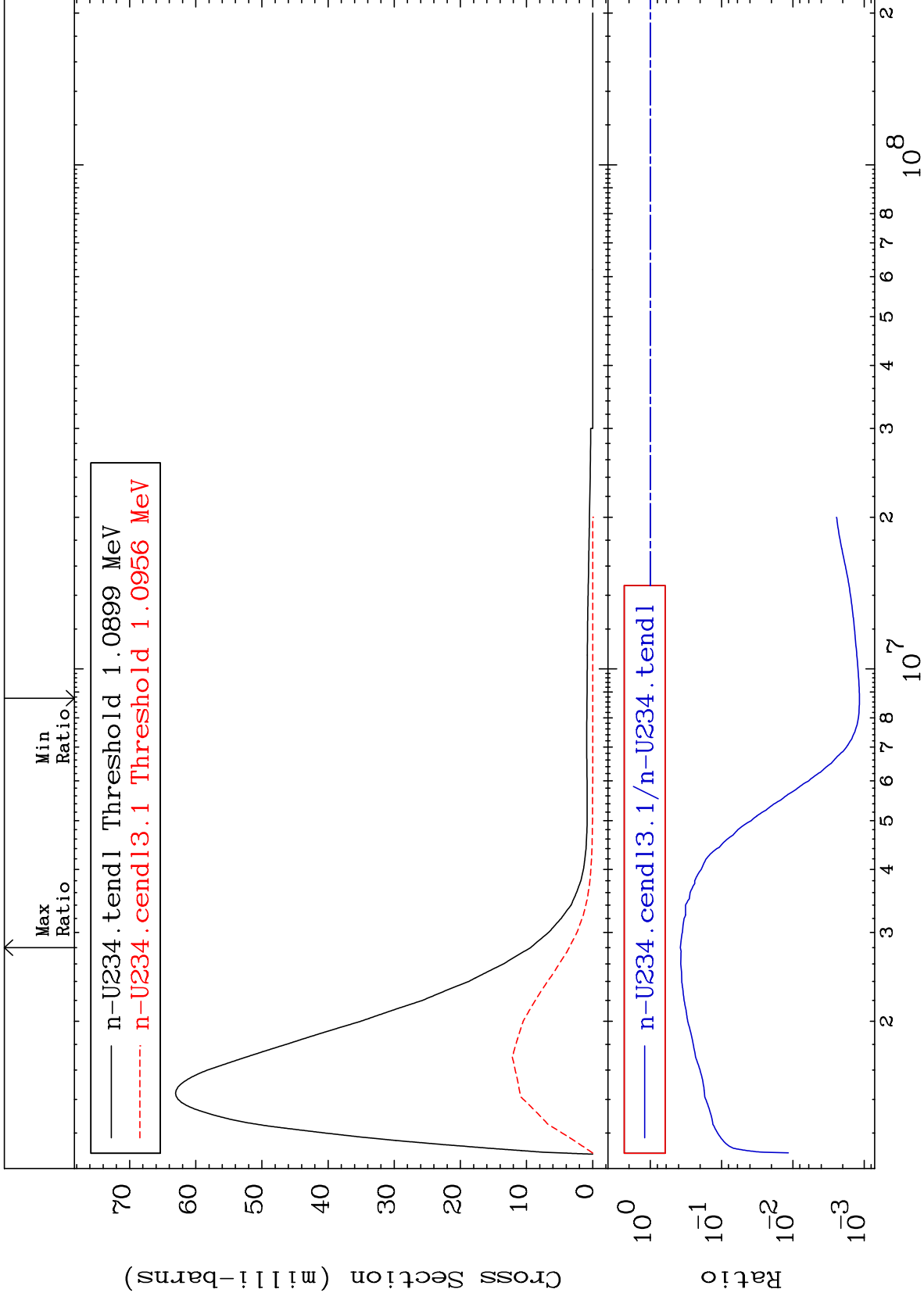


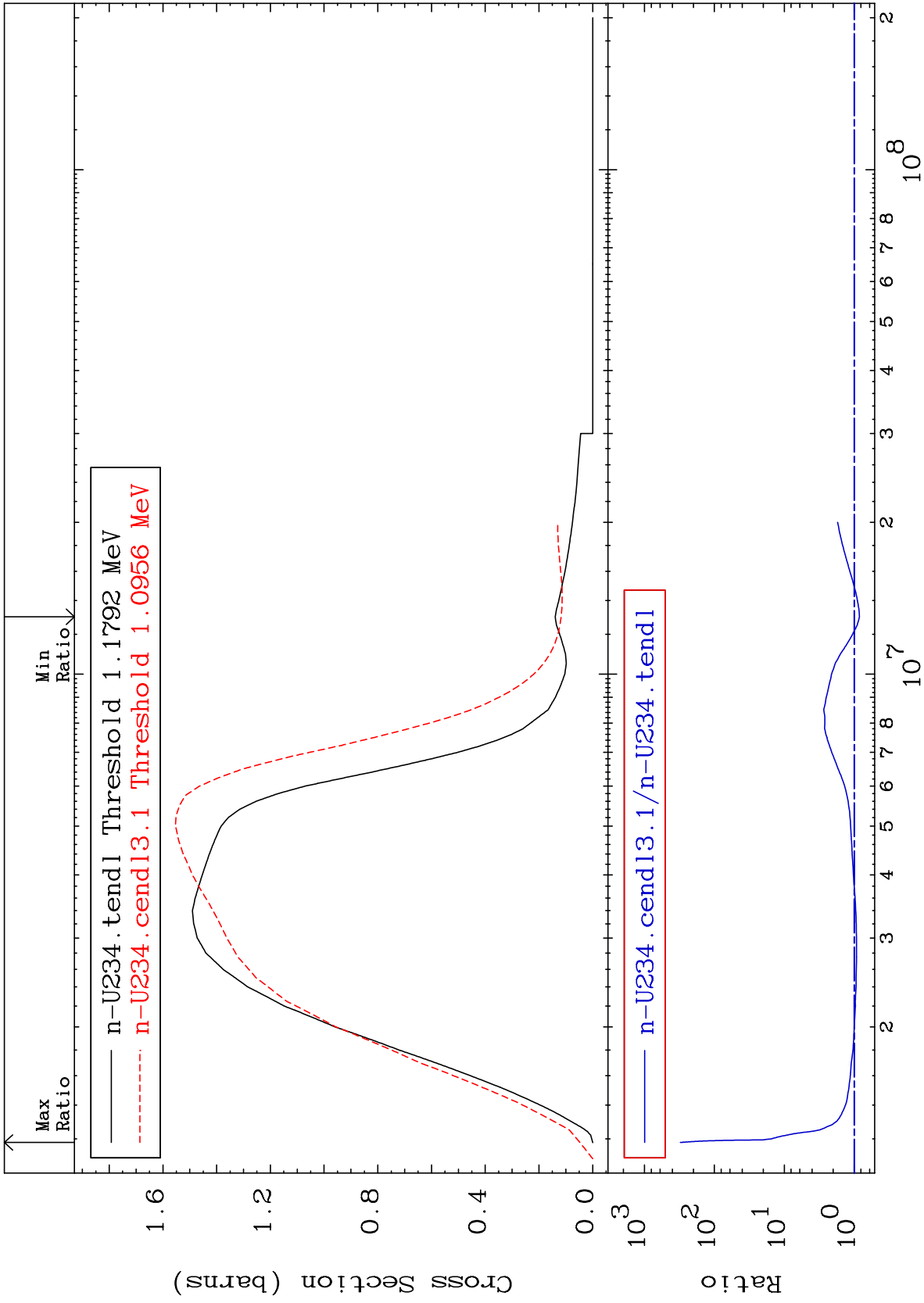
24

Incident Energy (eV)

92-U -234







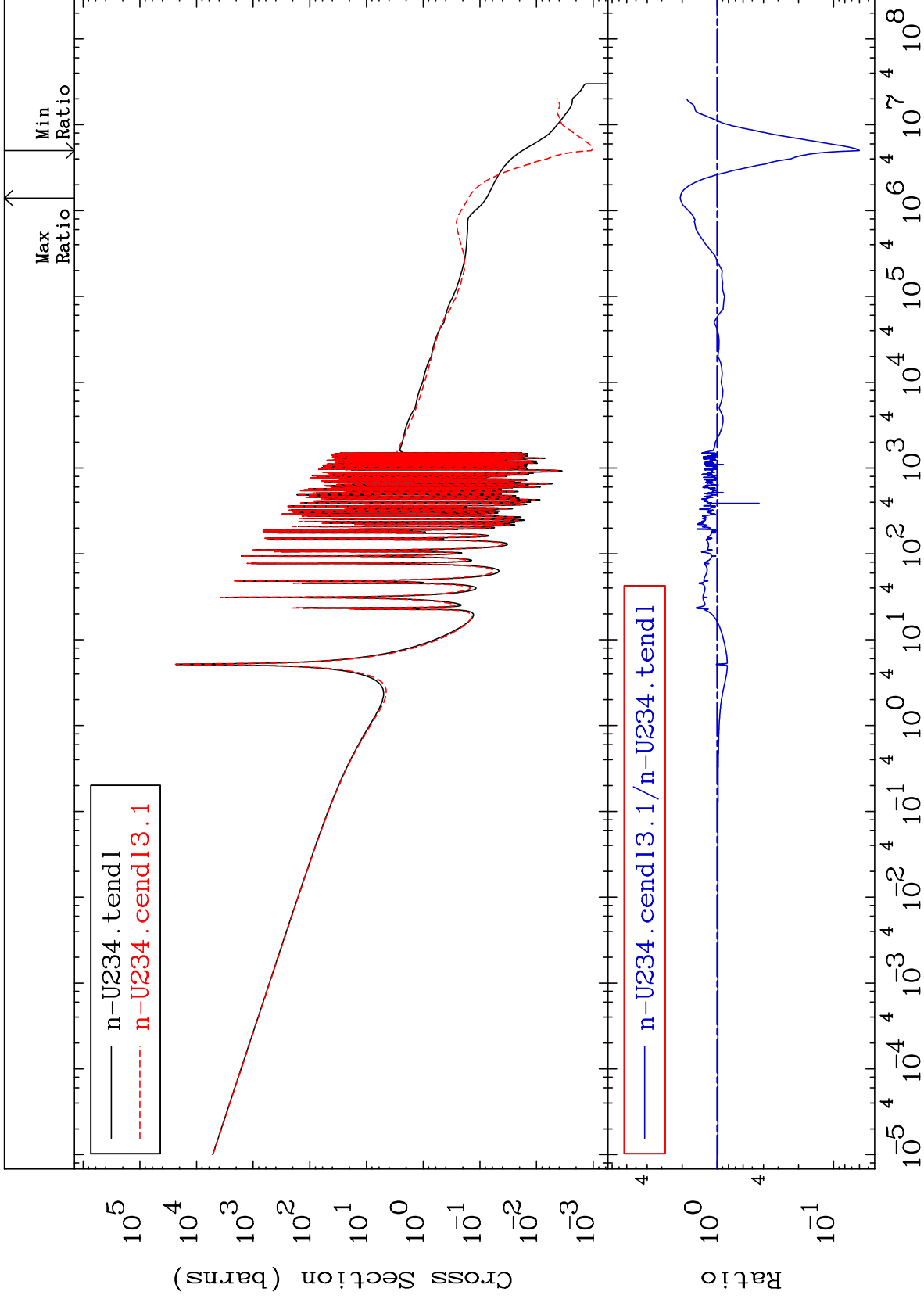
MAT 9225

(n, γ)

92-U -234

Cross Section

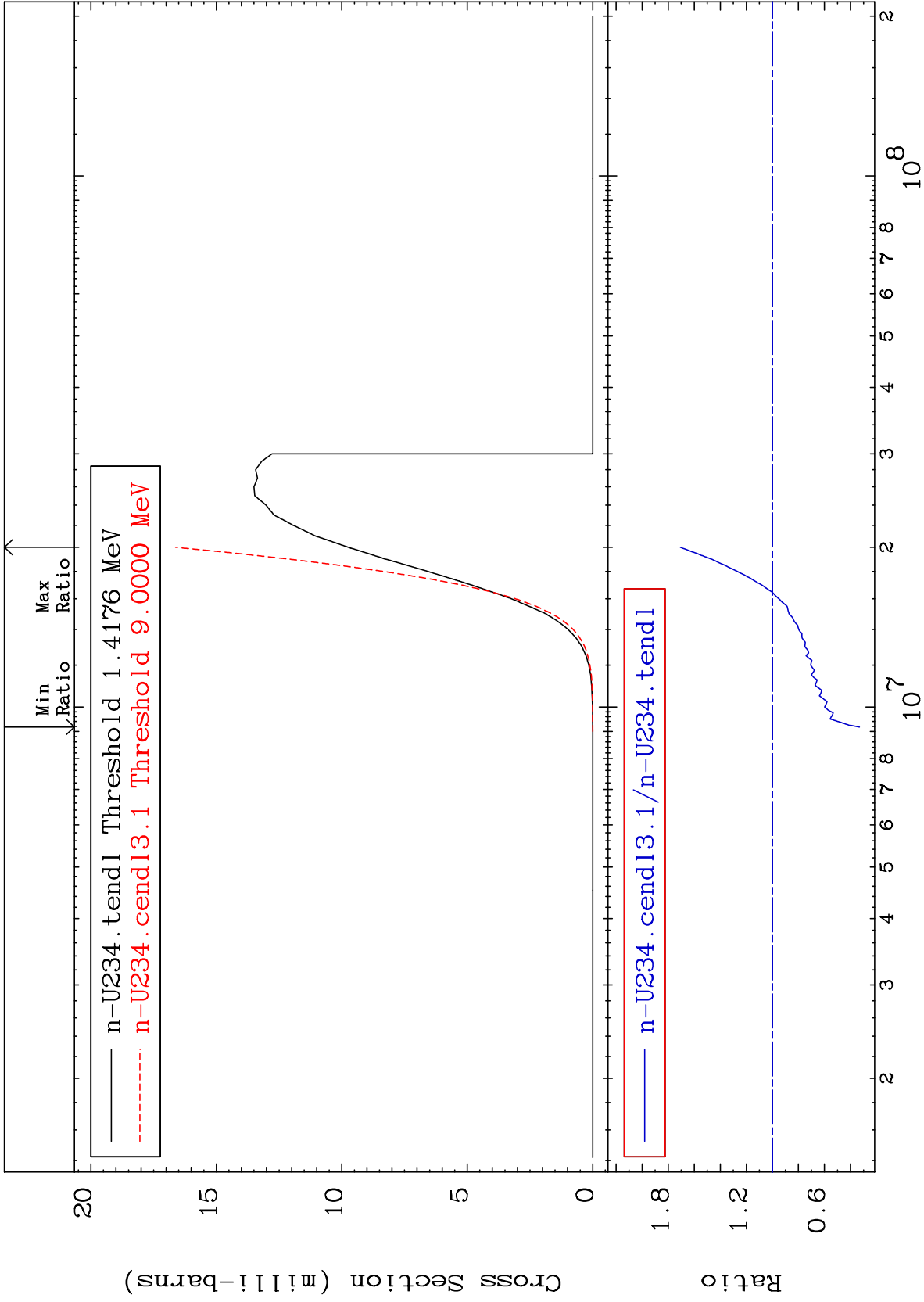
-94.00 To 107.6 %



Incident Energy (eV)

92-U -234

28



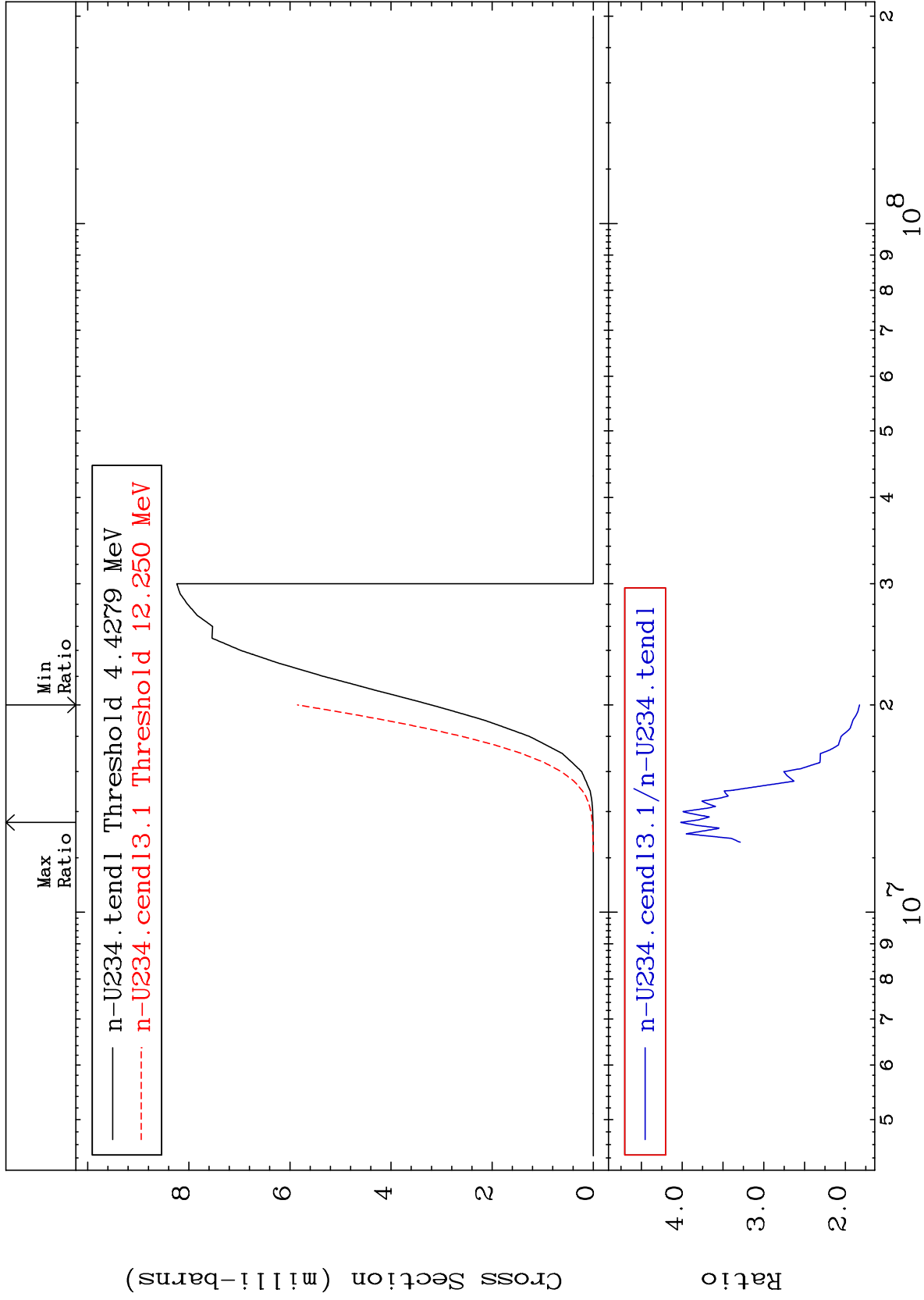
MAT 9225

(n, d)

92-U -234

Cross Section

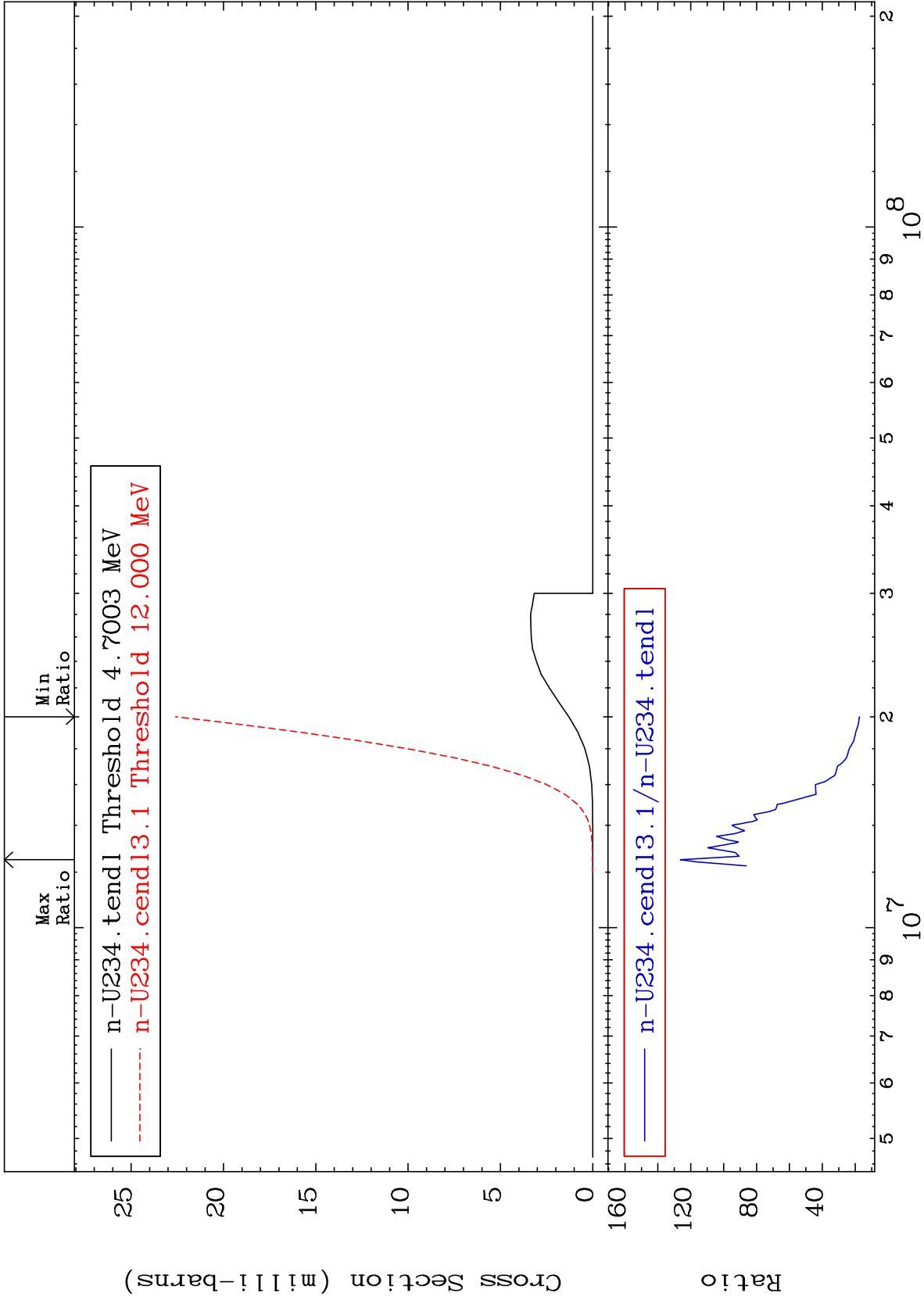
82.56 To 301.7 %



30

Incident Energy (eV)

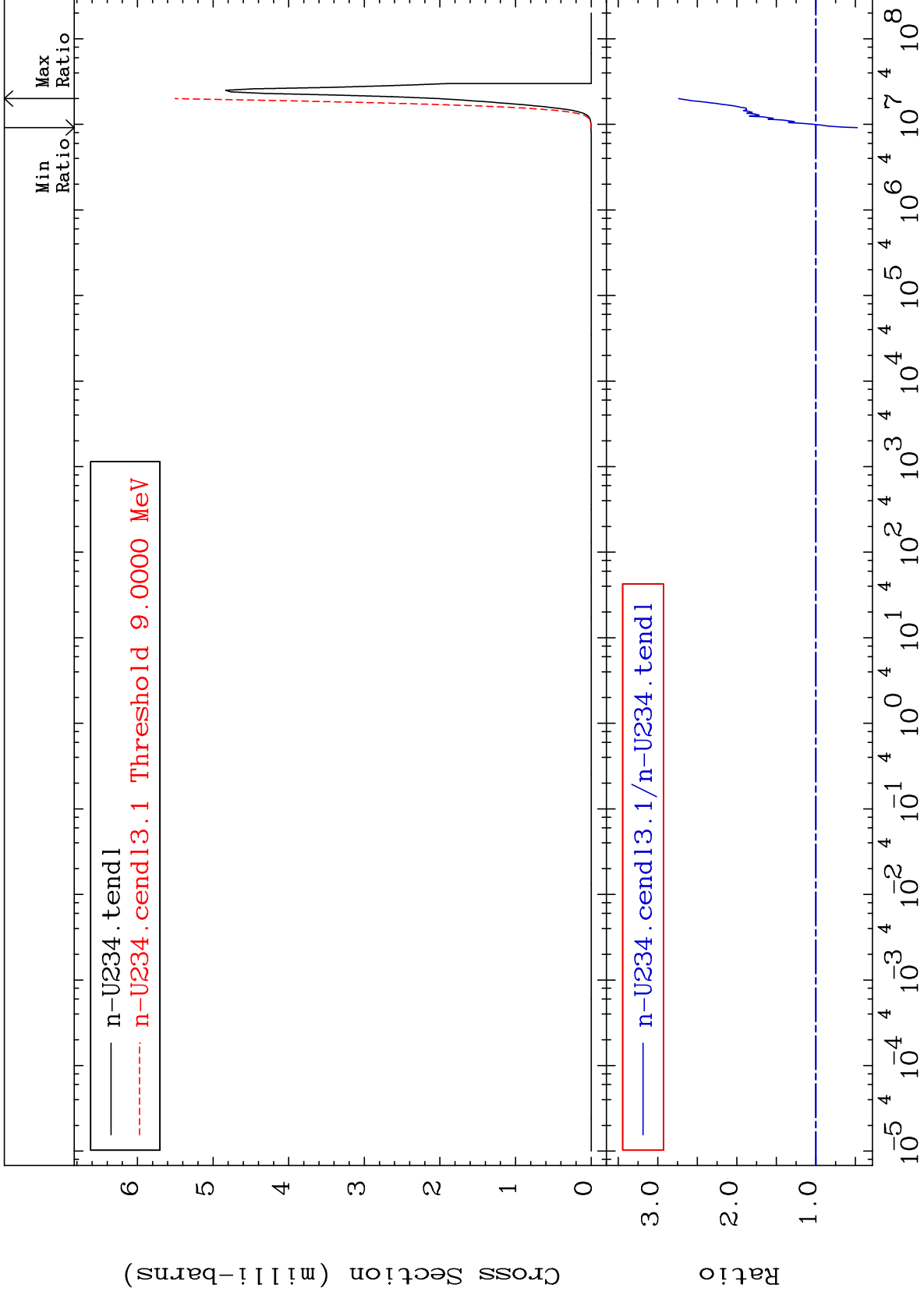
92-U -234



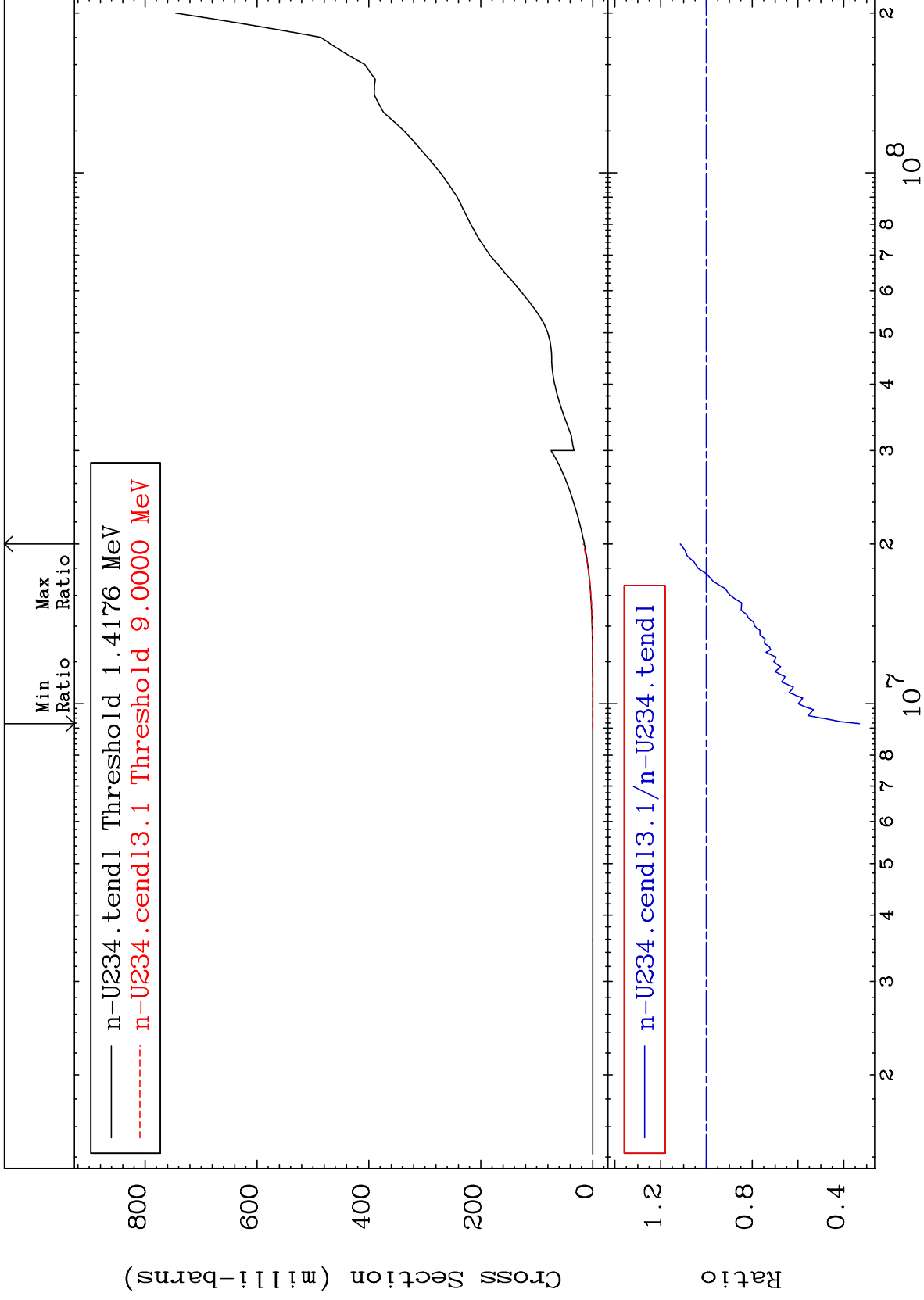
MAT 9225

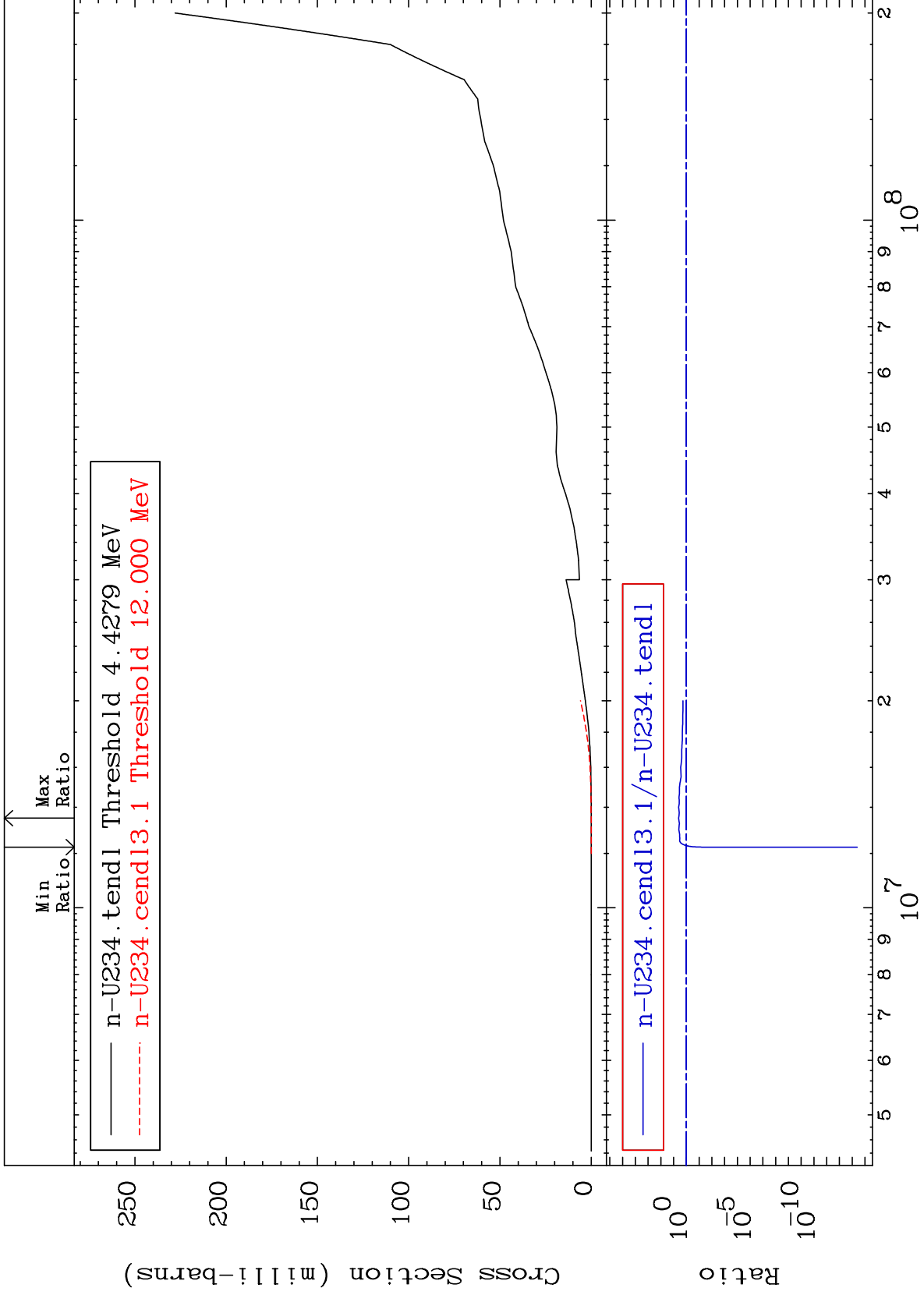
(n, α)
Cross Section

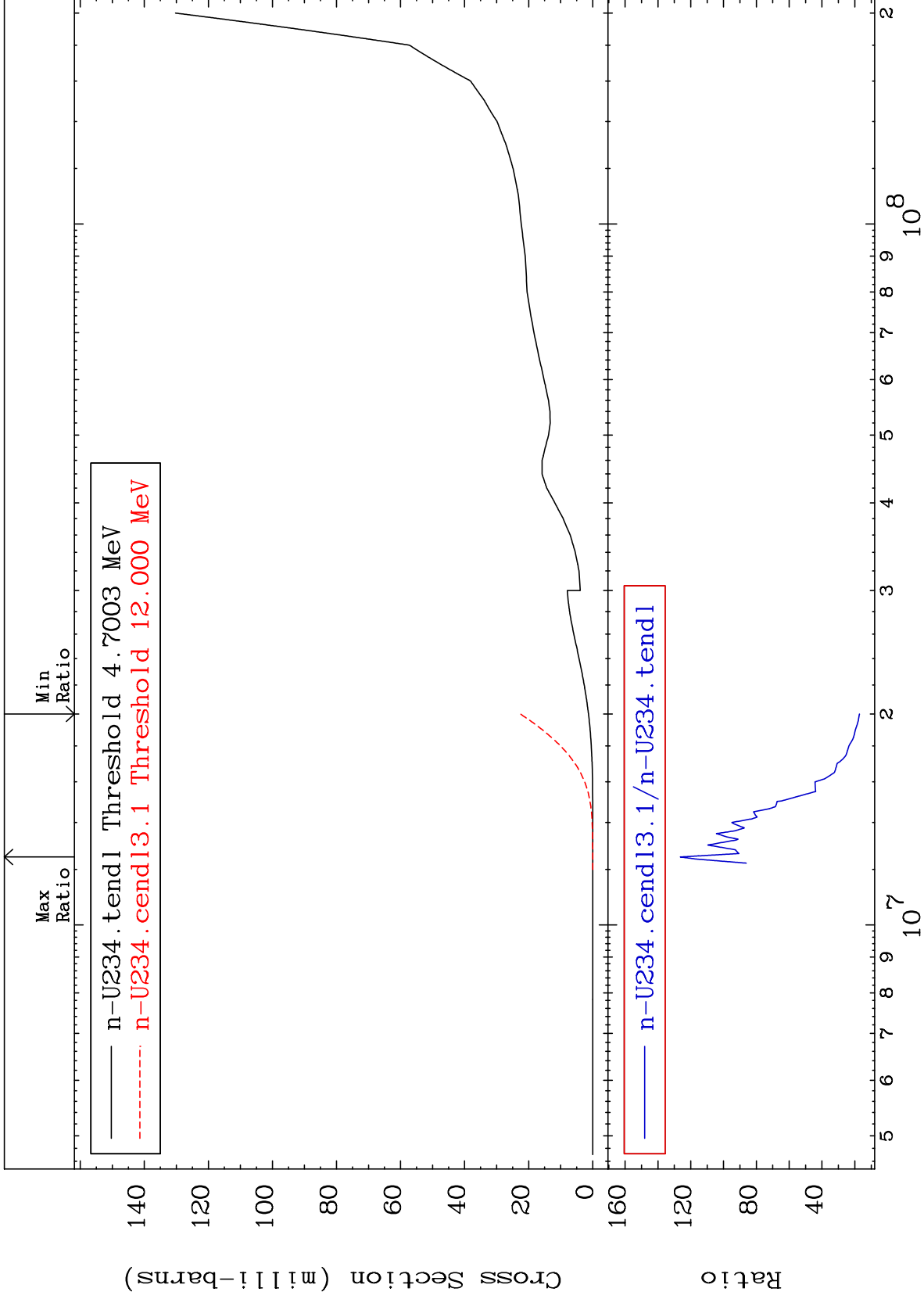
92-U -234
-52.45 To 173.6 %

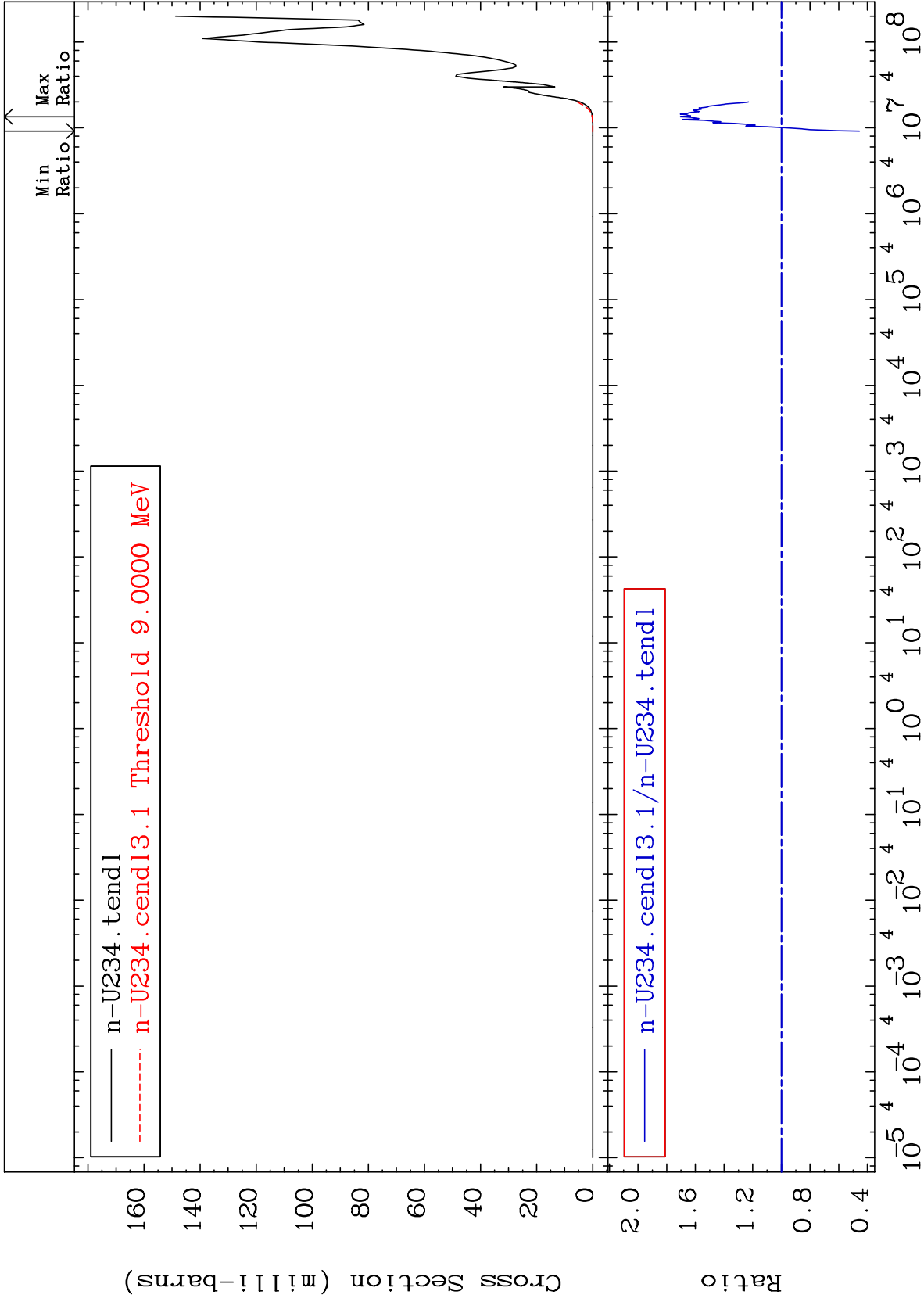


92-U -234

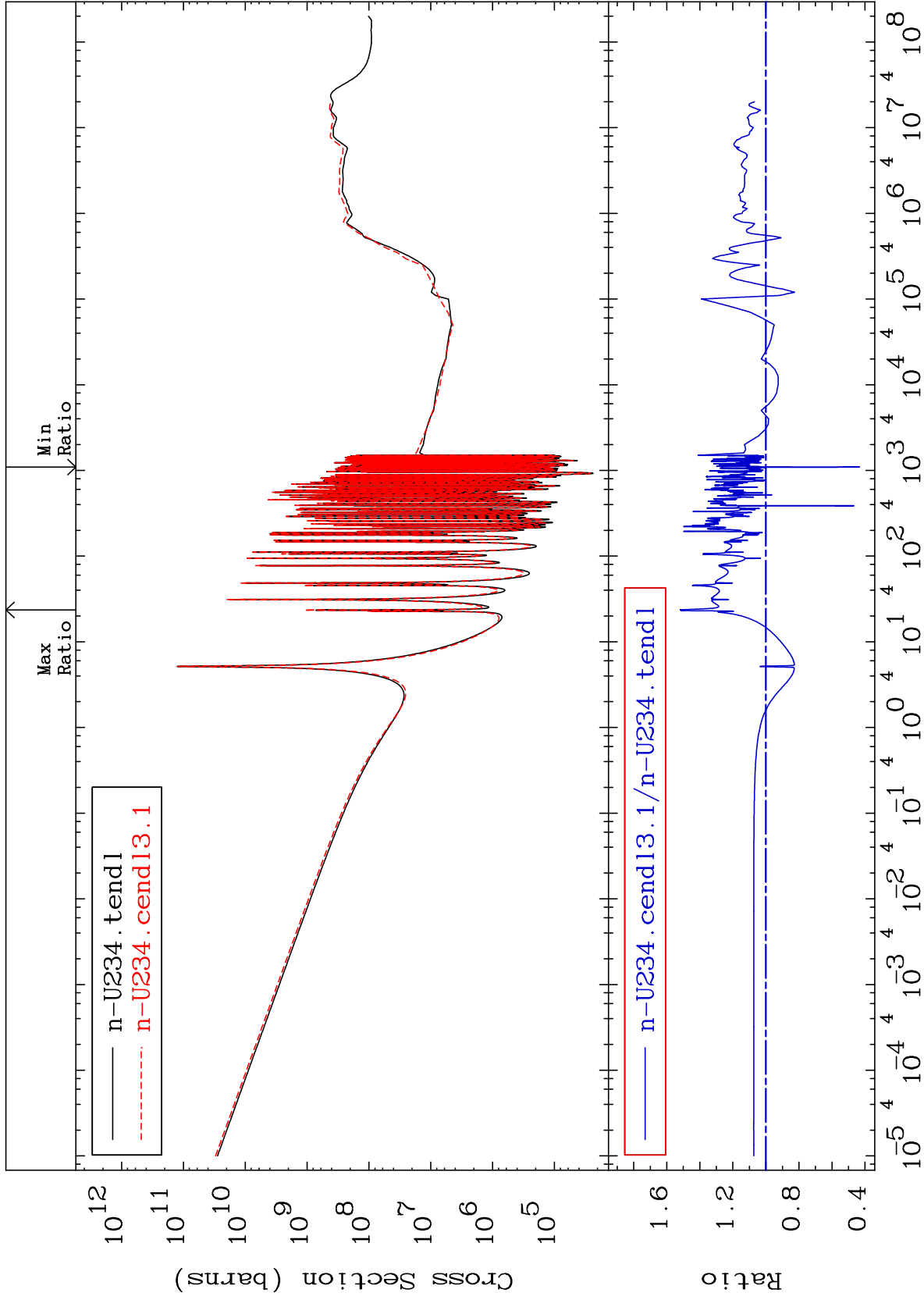


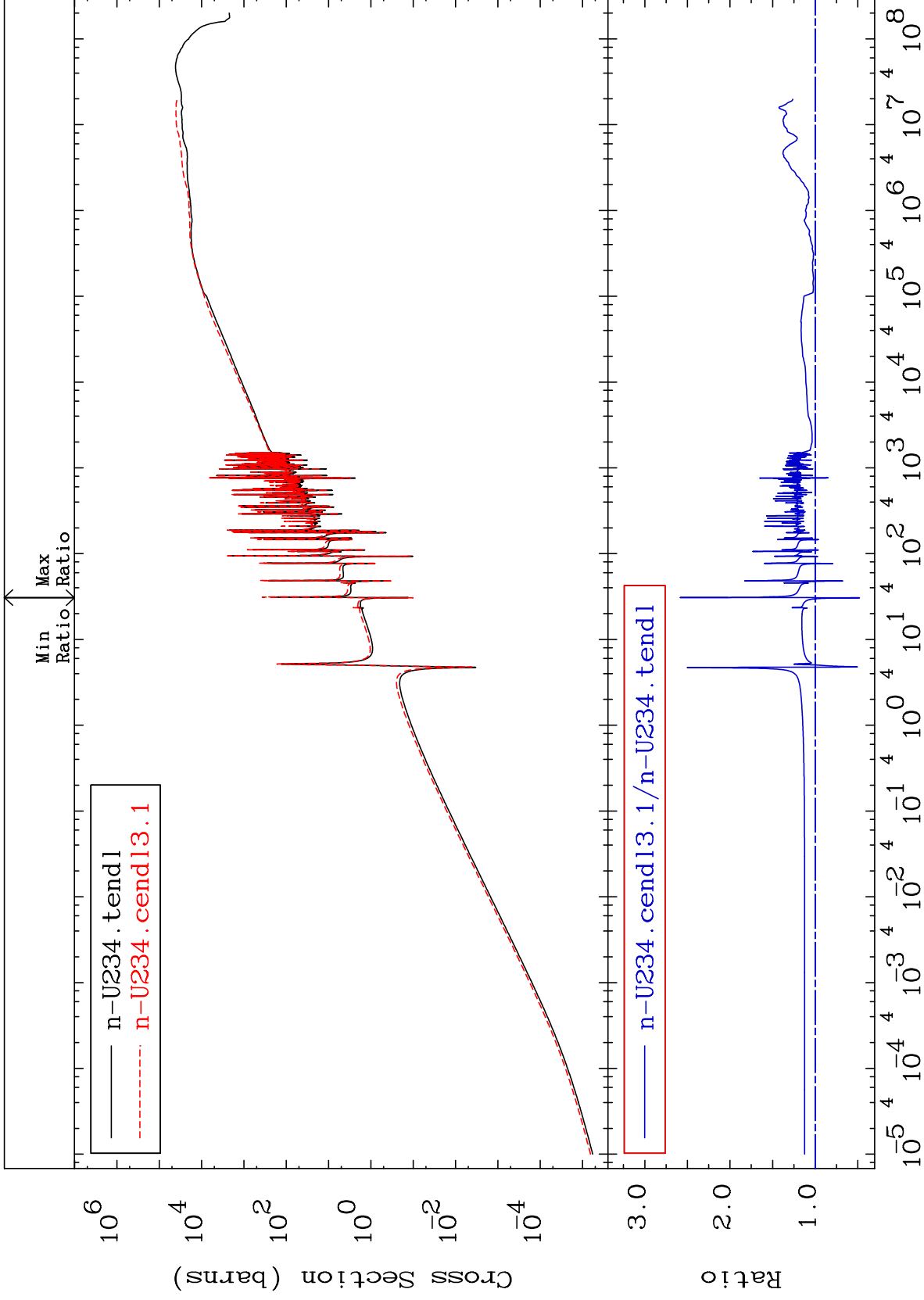


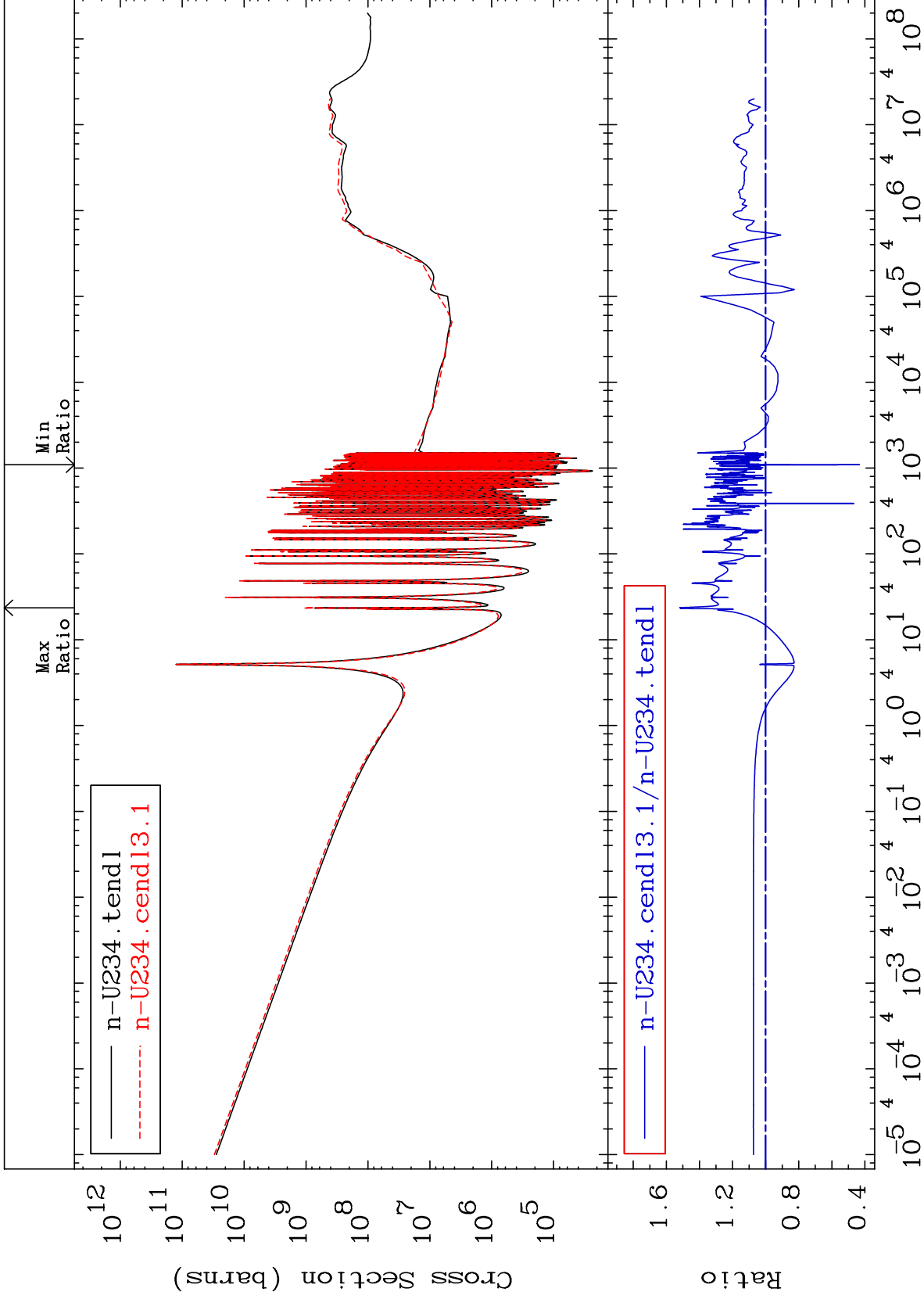




Incident Energy (eV)



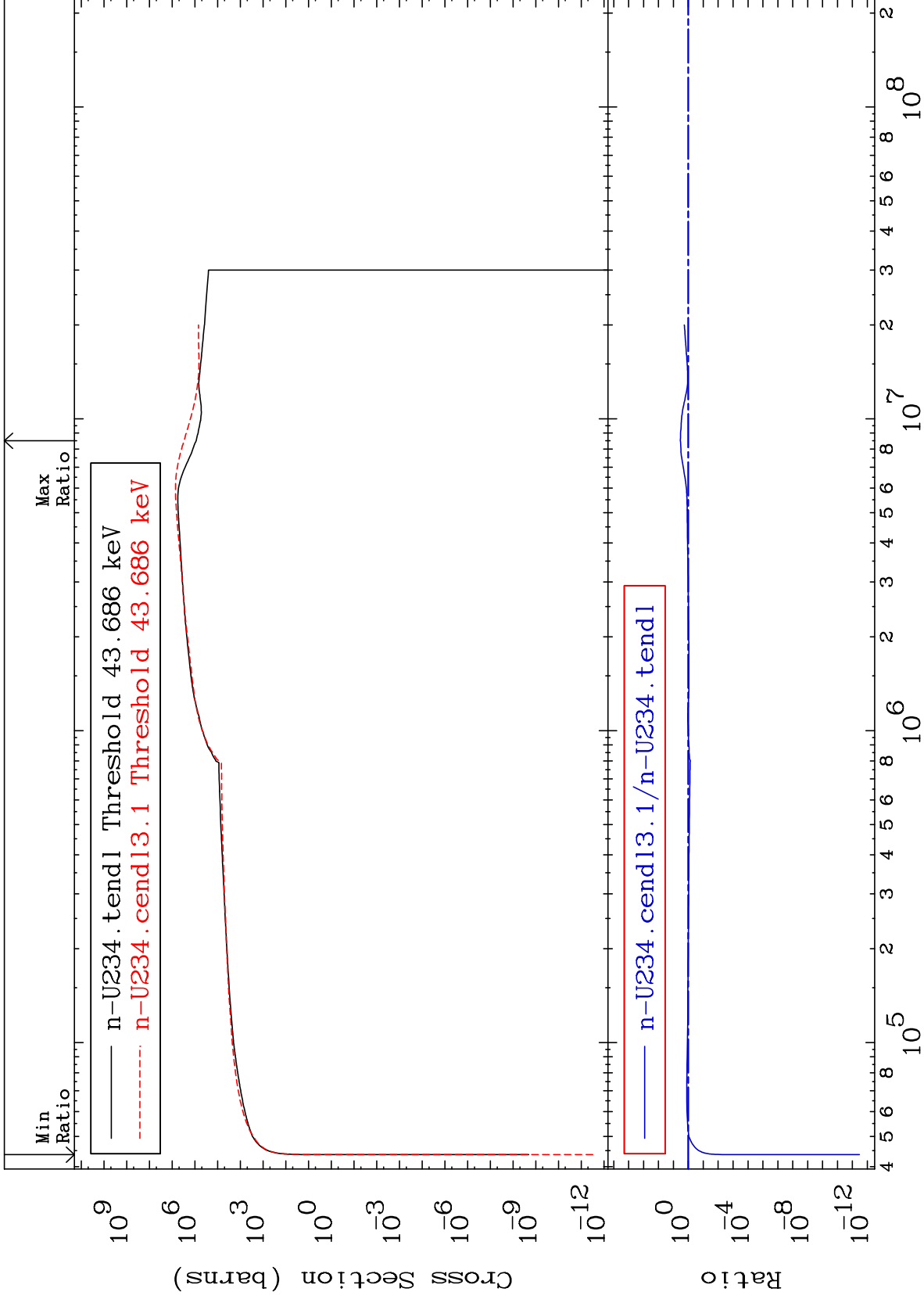


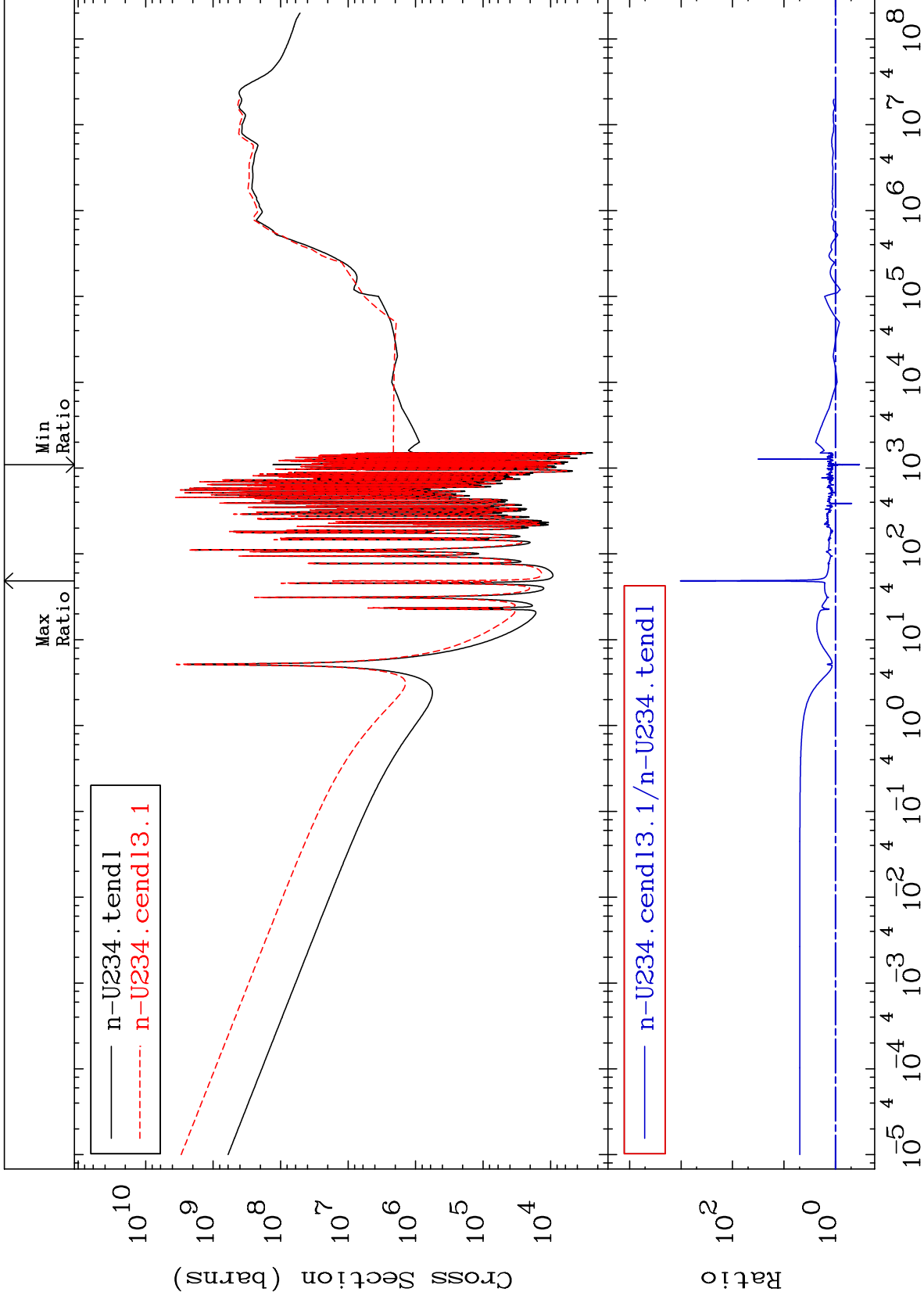


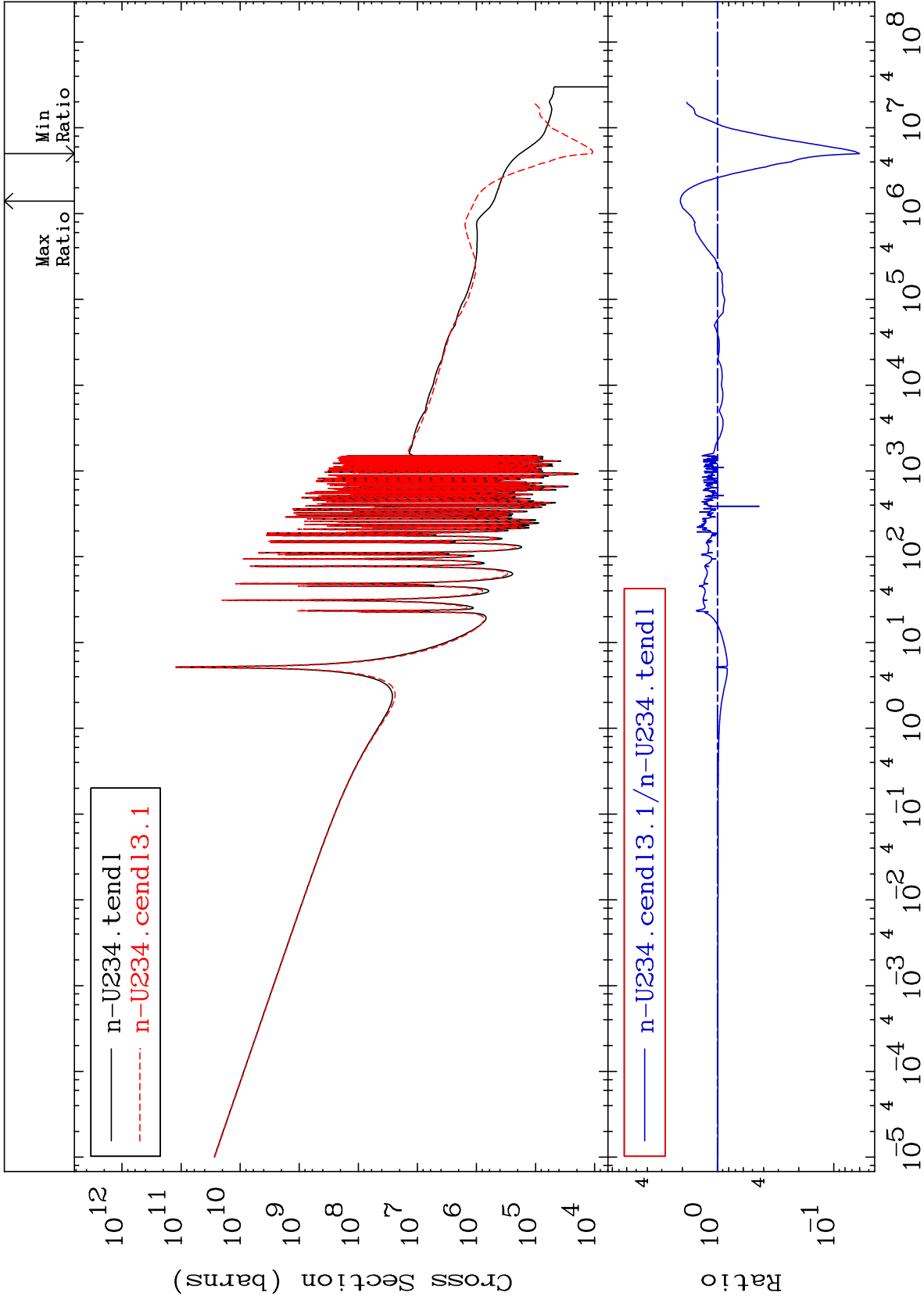
MAT 9225

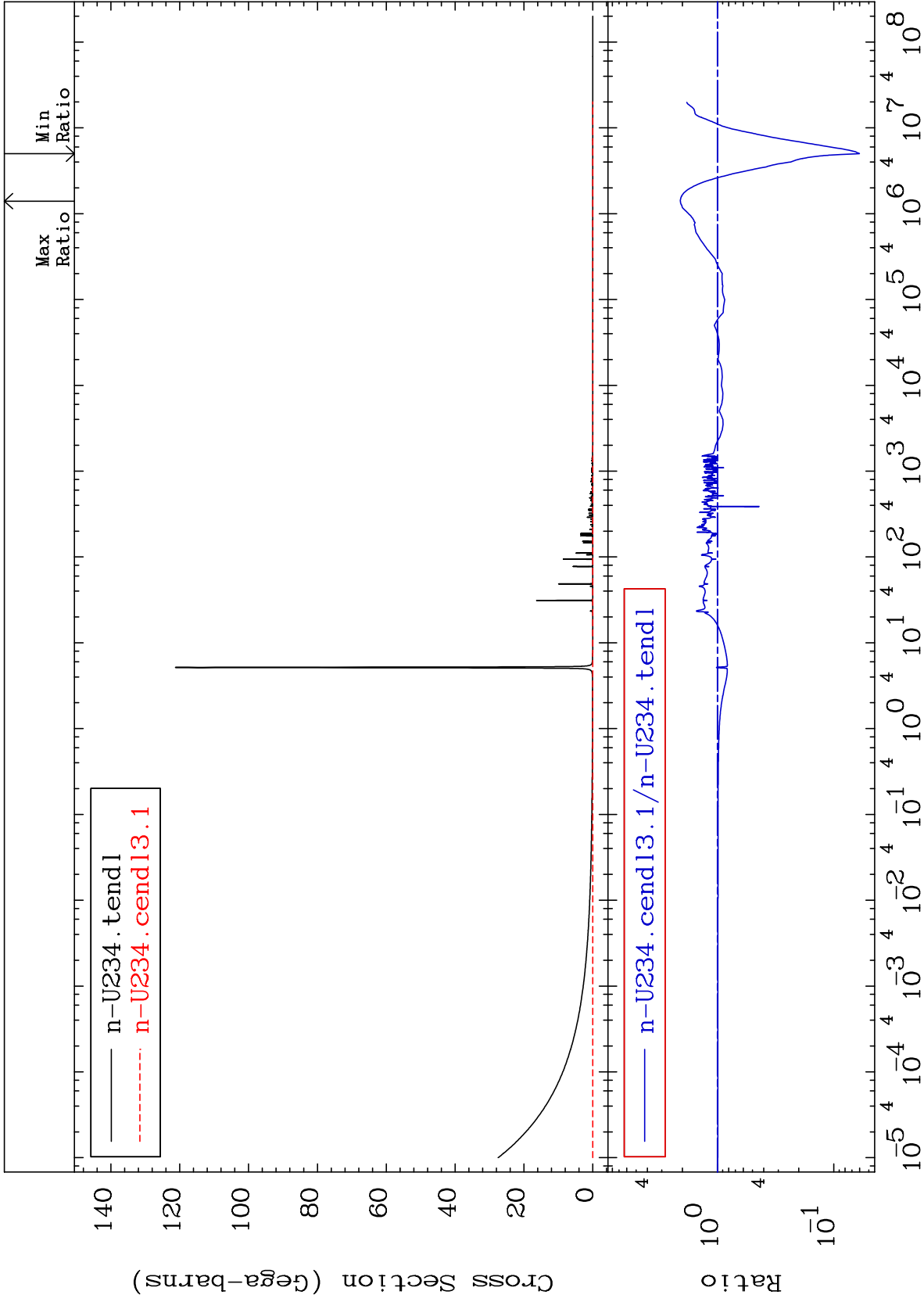
Kerma inelastic (mt51-91)
Cross Section

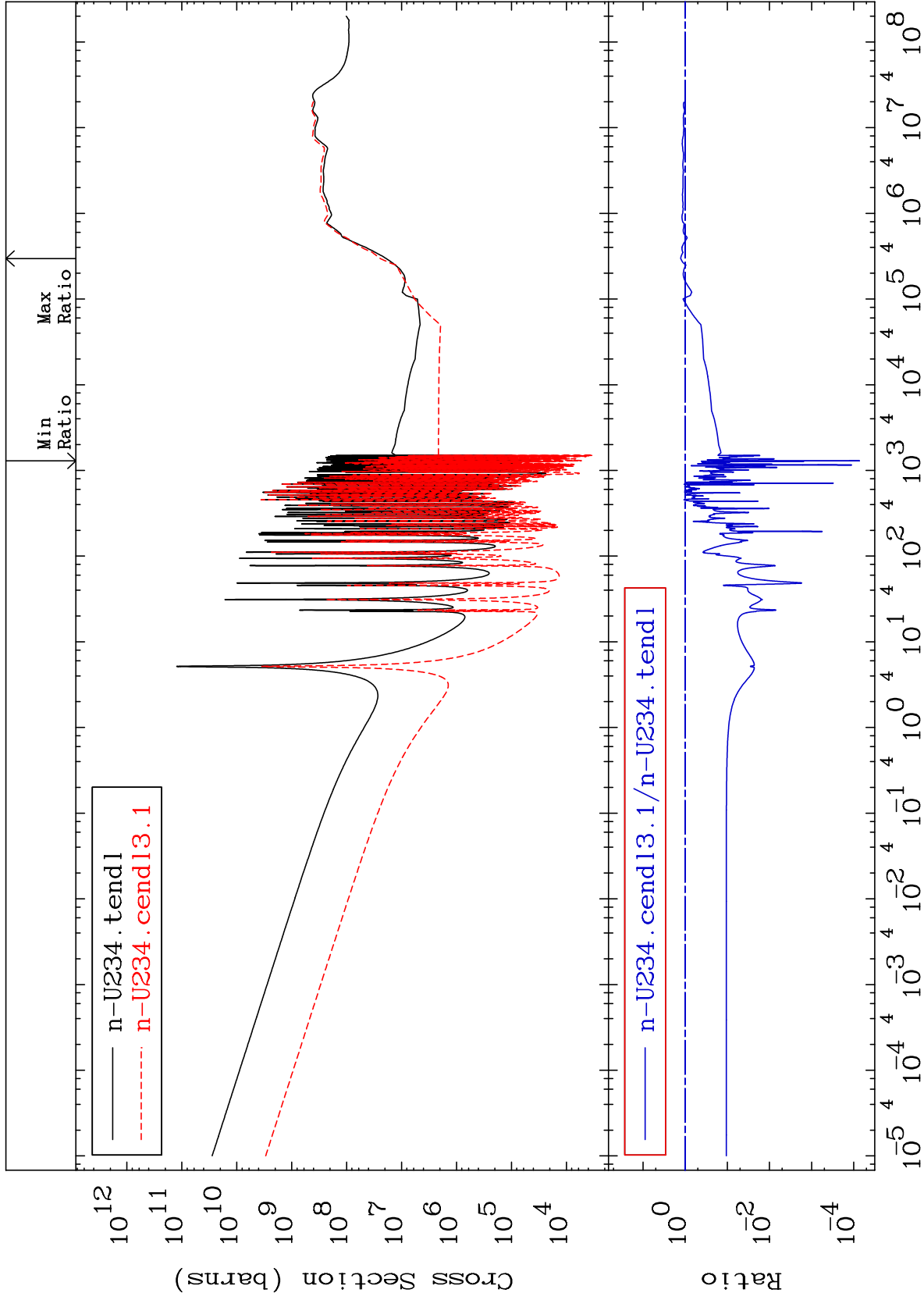
92-U -234
-100.0 To 241.9 %

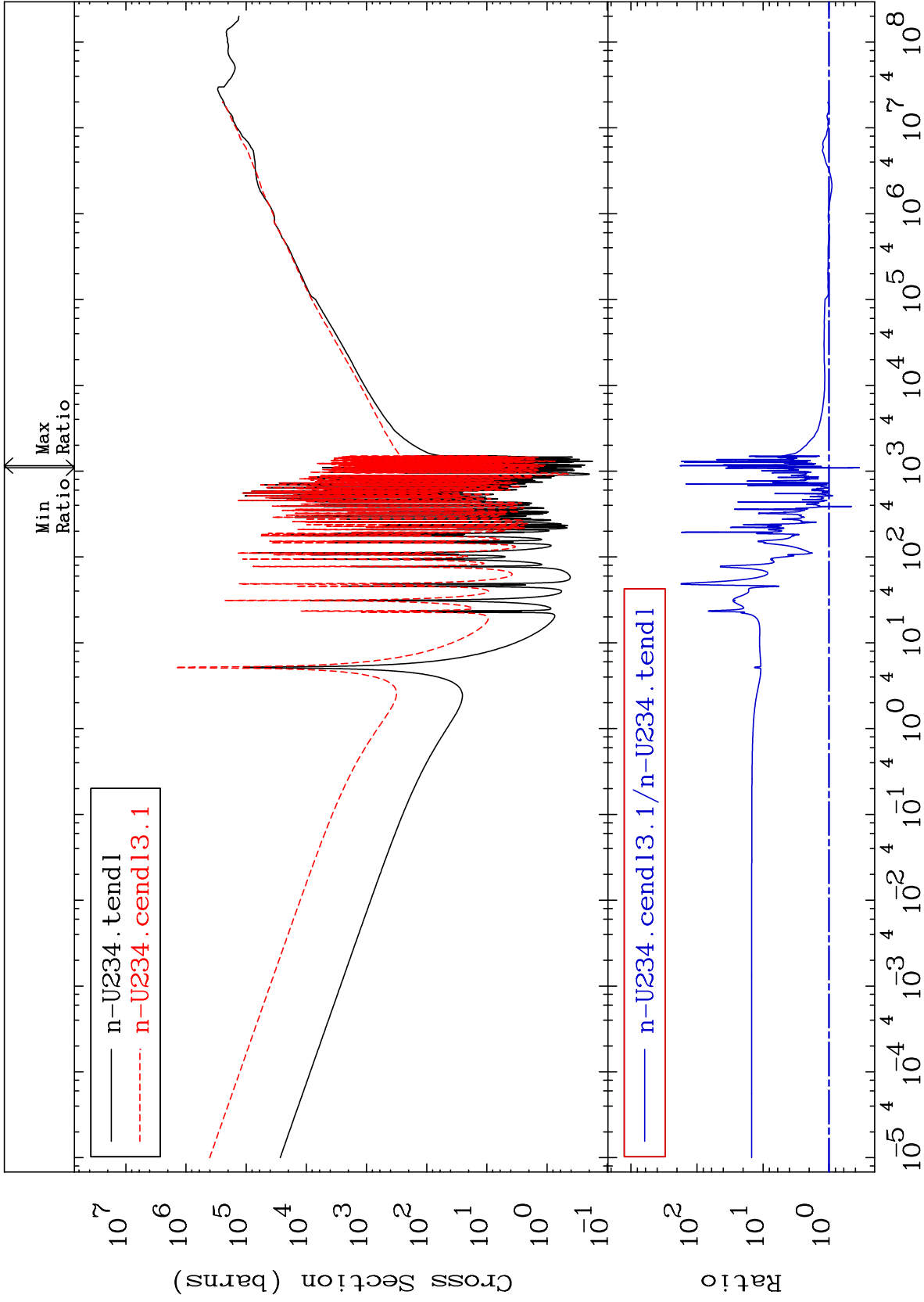


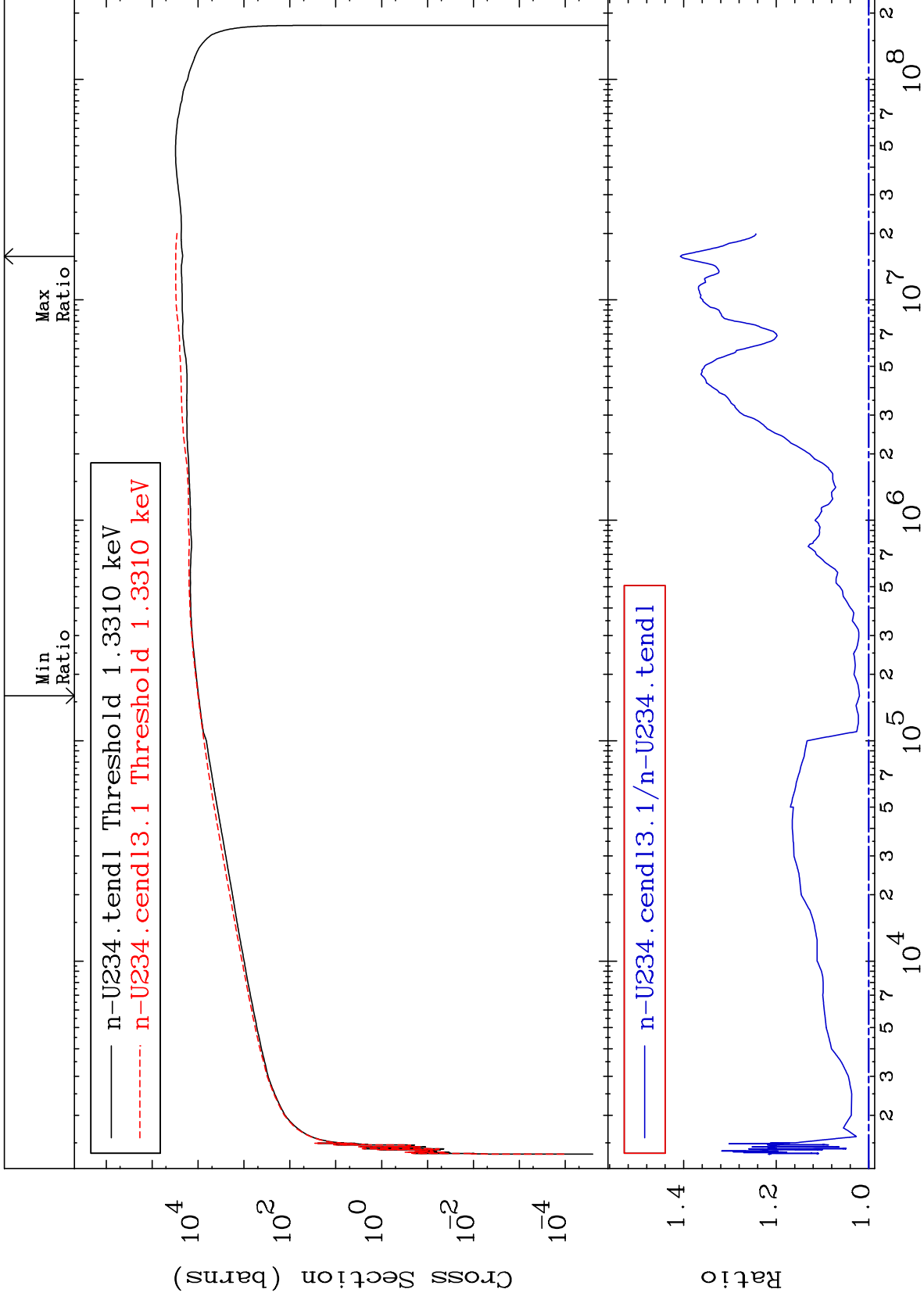








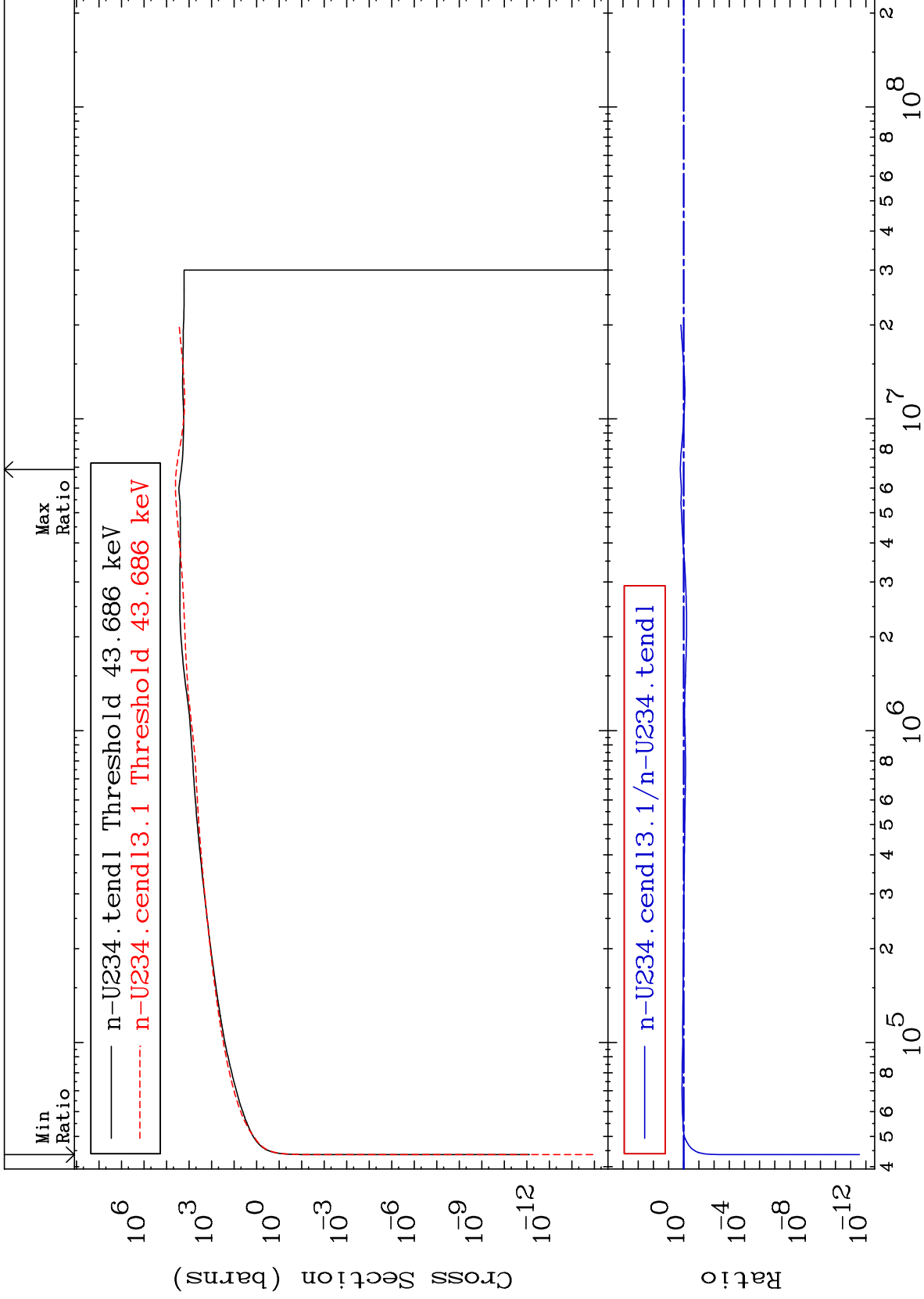


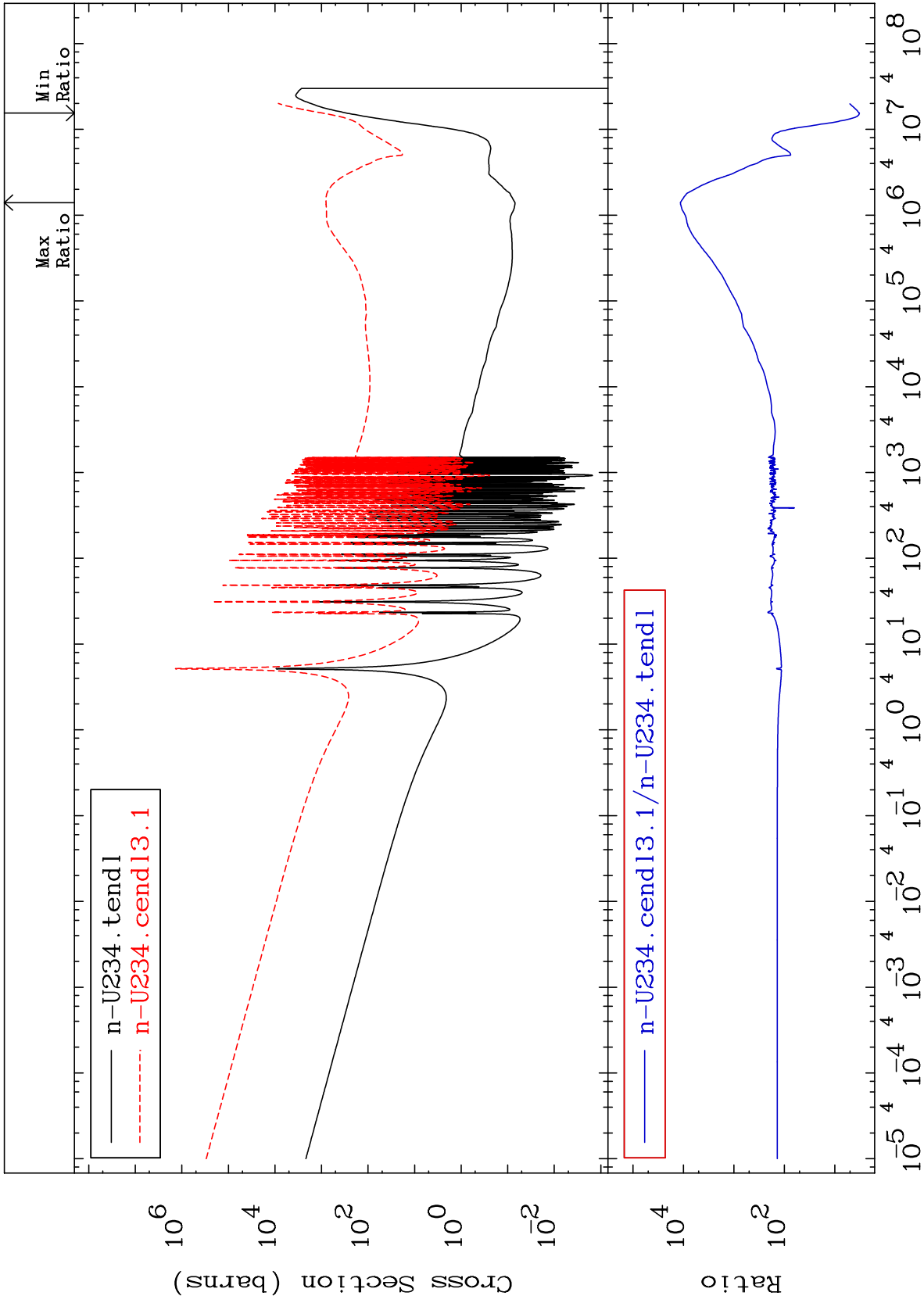


MAT 9225

Dpa inelastic (mt51-91)
Cross Section

92-U -234
-100.0 To 66.93 %





— n-U234.tend1
- - - n-U234.cend13.1

— n-U234.cend13.1/n-U234.tend1