

All Data Agreed within input
Allowable Uncertainty.

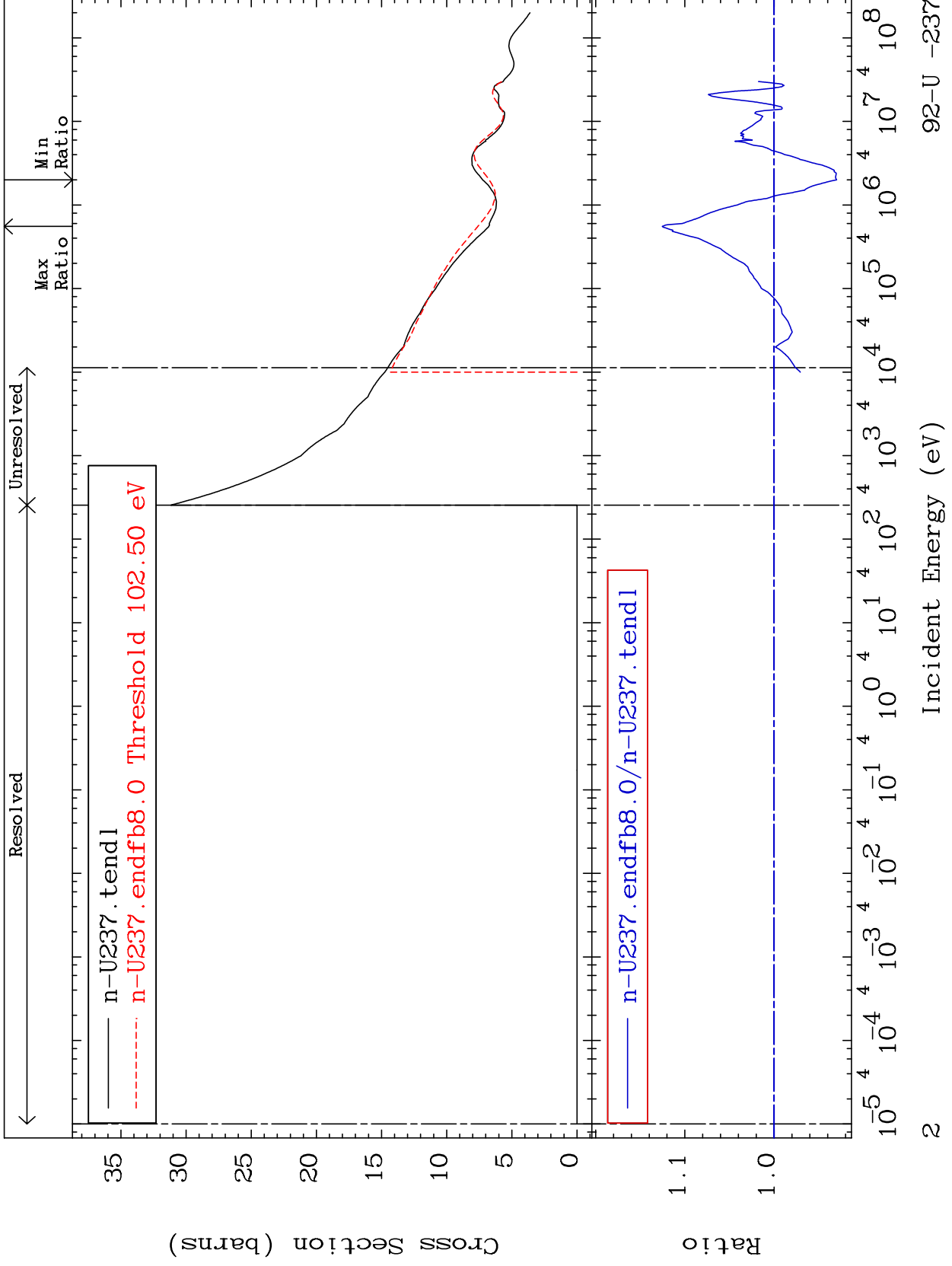
So NO plots were generated.
See the output file COMLOT.LST
for Details of the Comparisons.

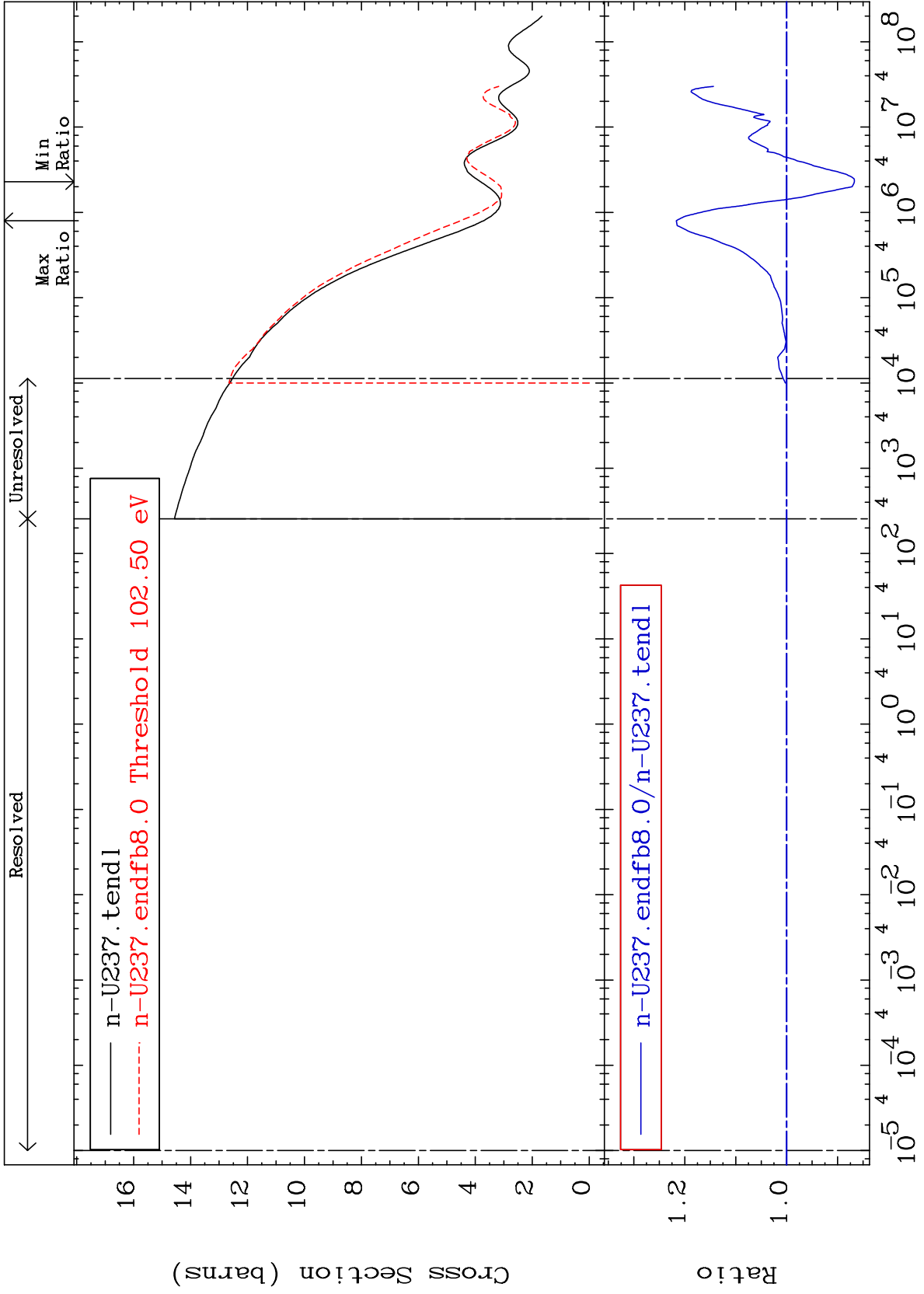
Press Mouse Key to Terminate.

MAT 9234

Total
Cross Section

92-U -237
-7.011 To 12.53 %

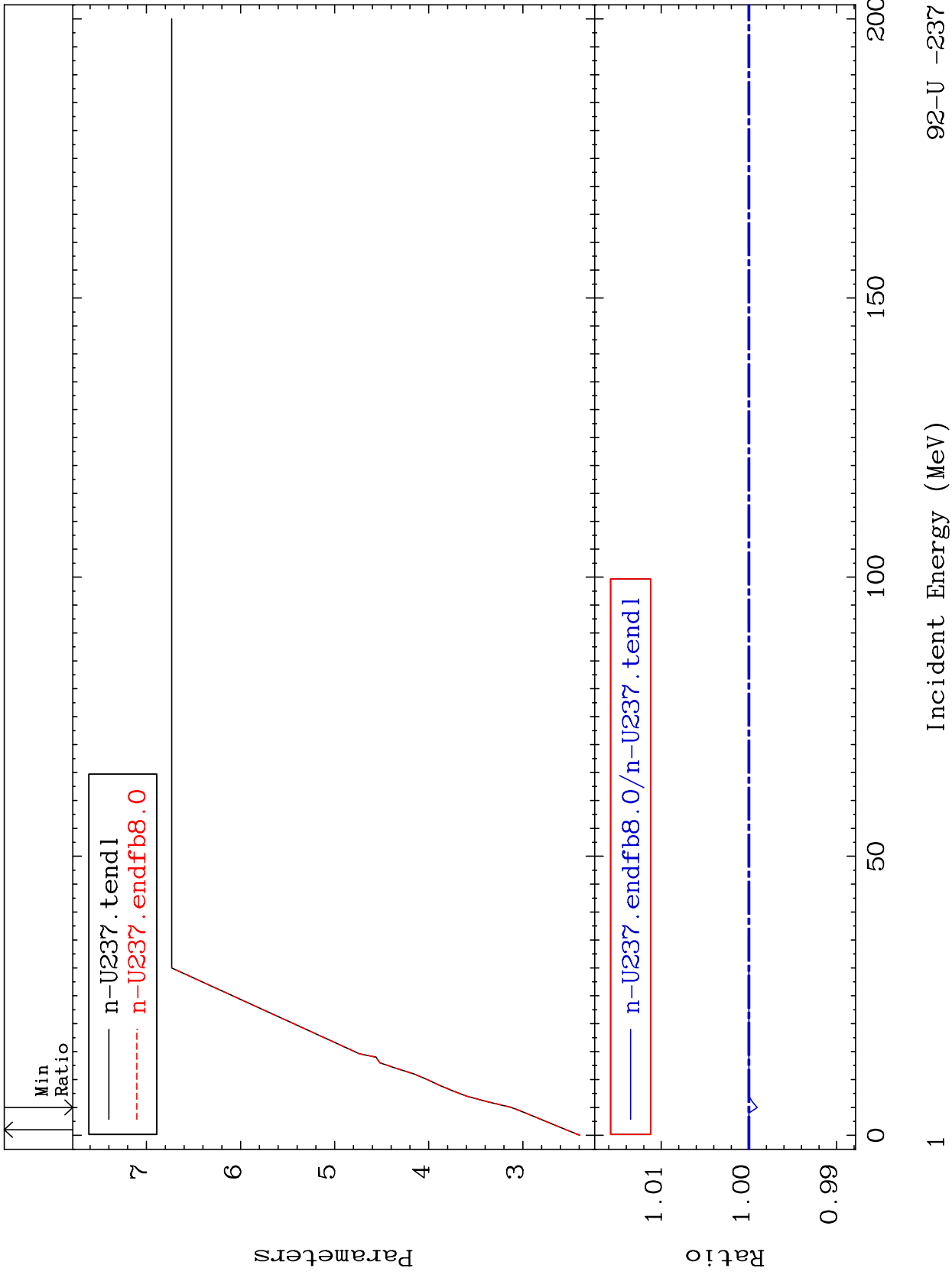




MAT 9234

Prompt $\bar{\nu}$
Parameters

92-U -237
-0.096 To 0.000 %



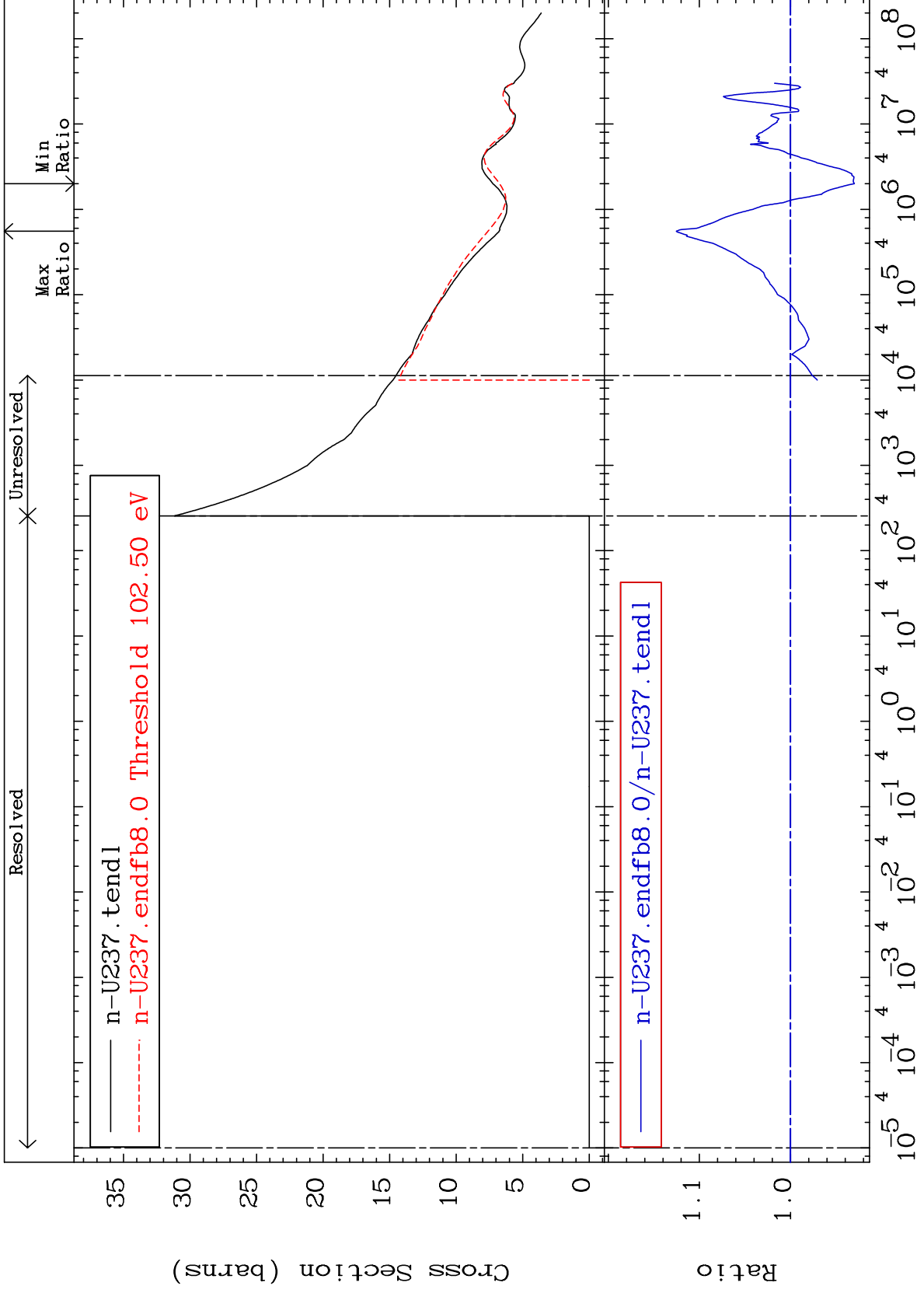
Incident Energy (MeV)

92-U -237

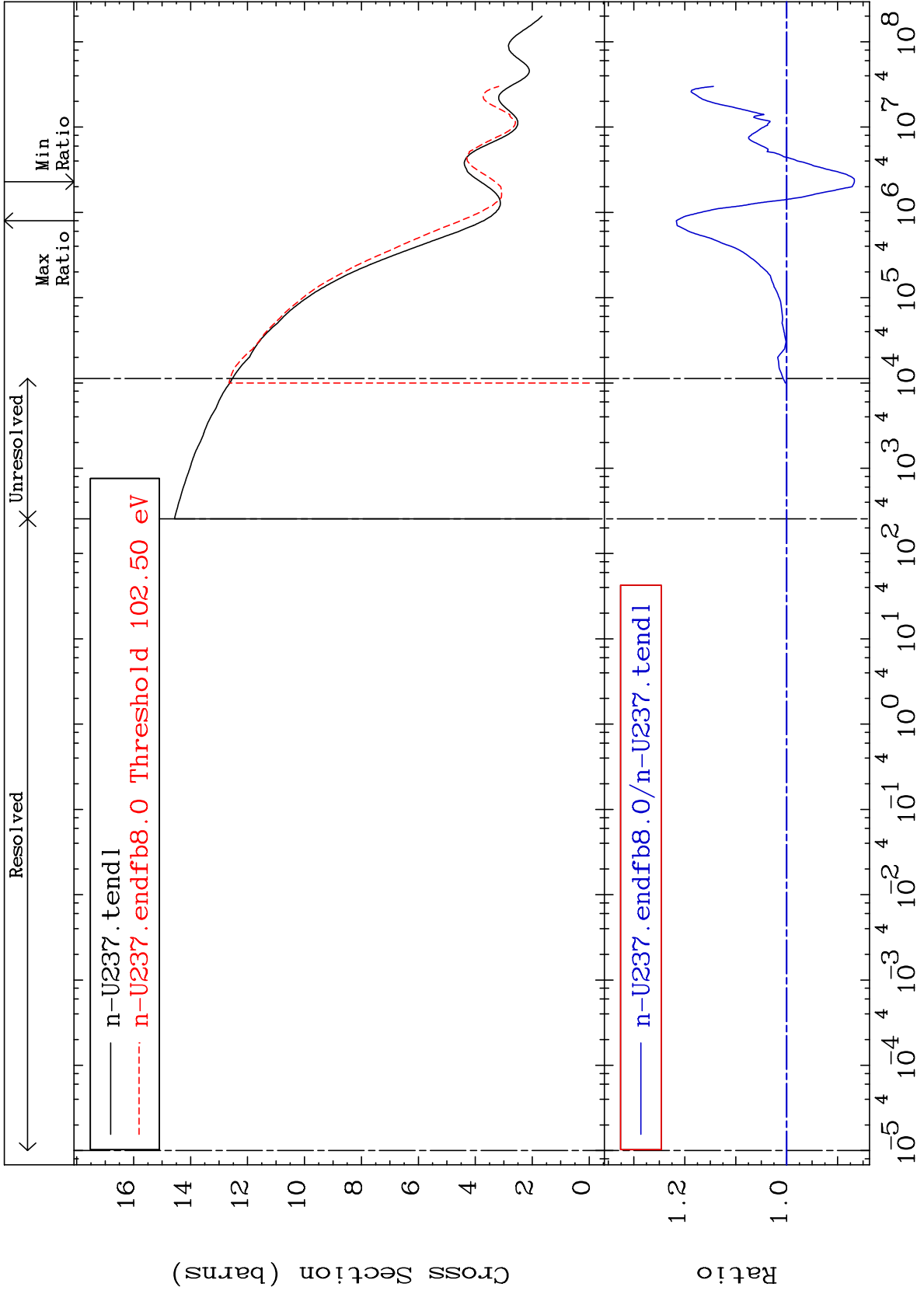
MAT 9234

Total
Cross Section

92-U -237
-7.011 To 12.53 %



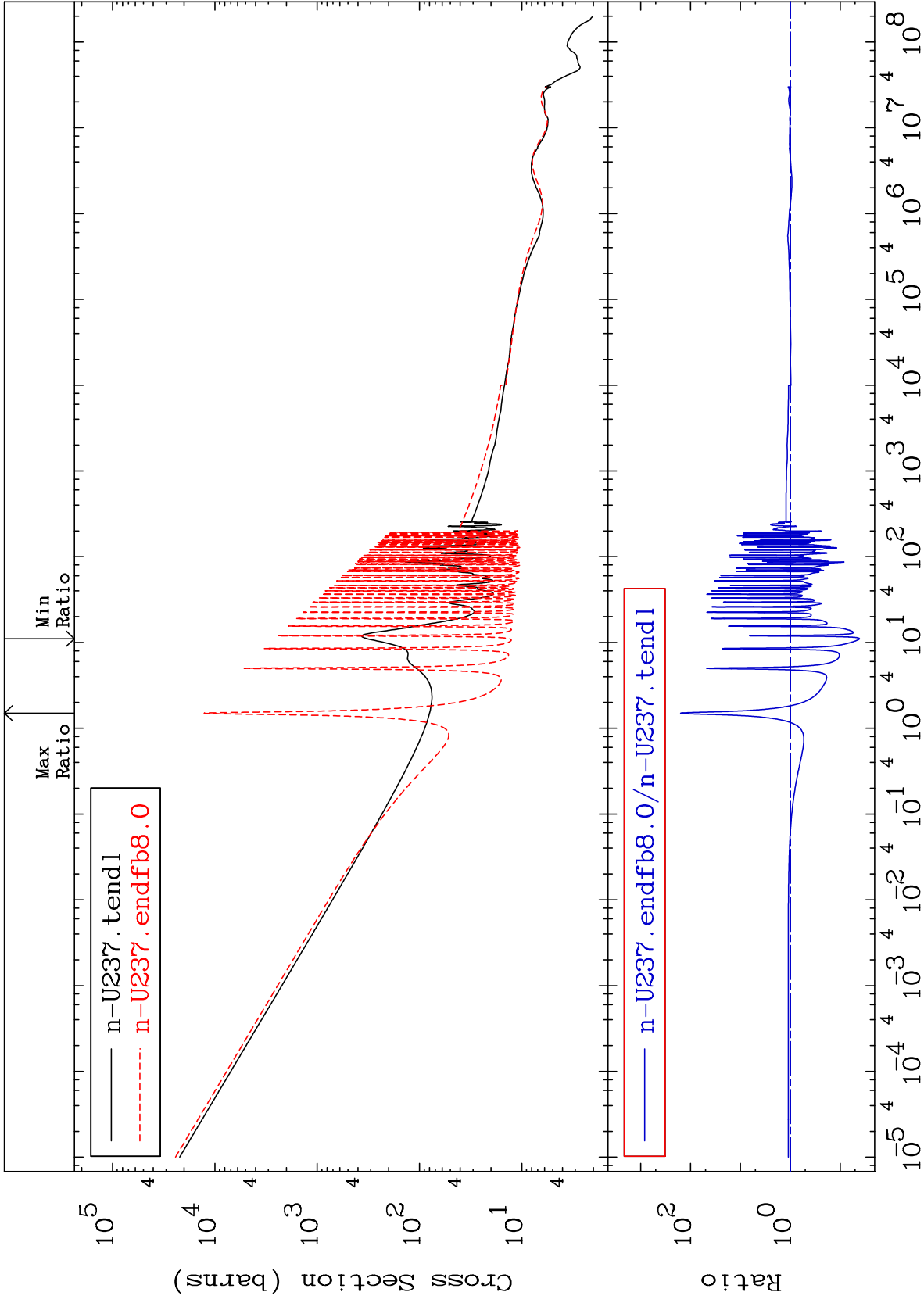
92-U -237



MAT 9234

Total
Cross Section

92-U -237
-95.90 To 9999. %

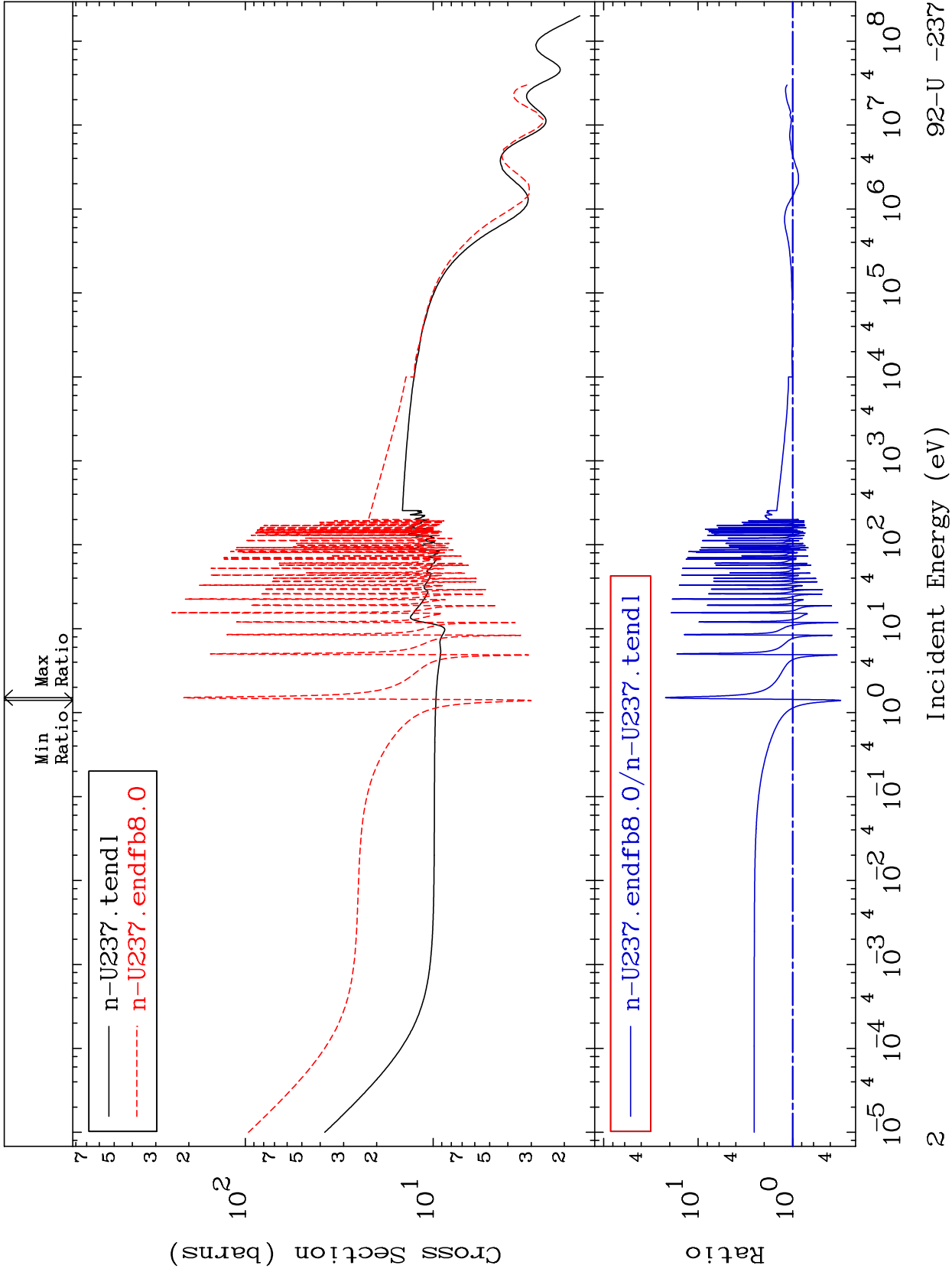


92-U -237

MAT 9234

Elastic
Cross Section

92-U -237
-68.97 To 2114. %



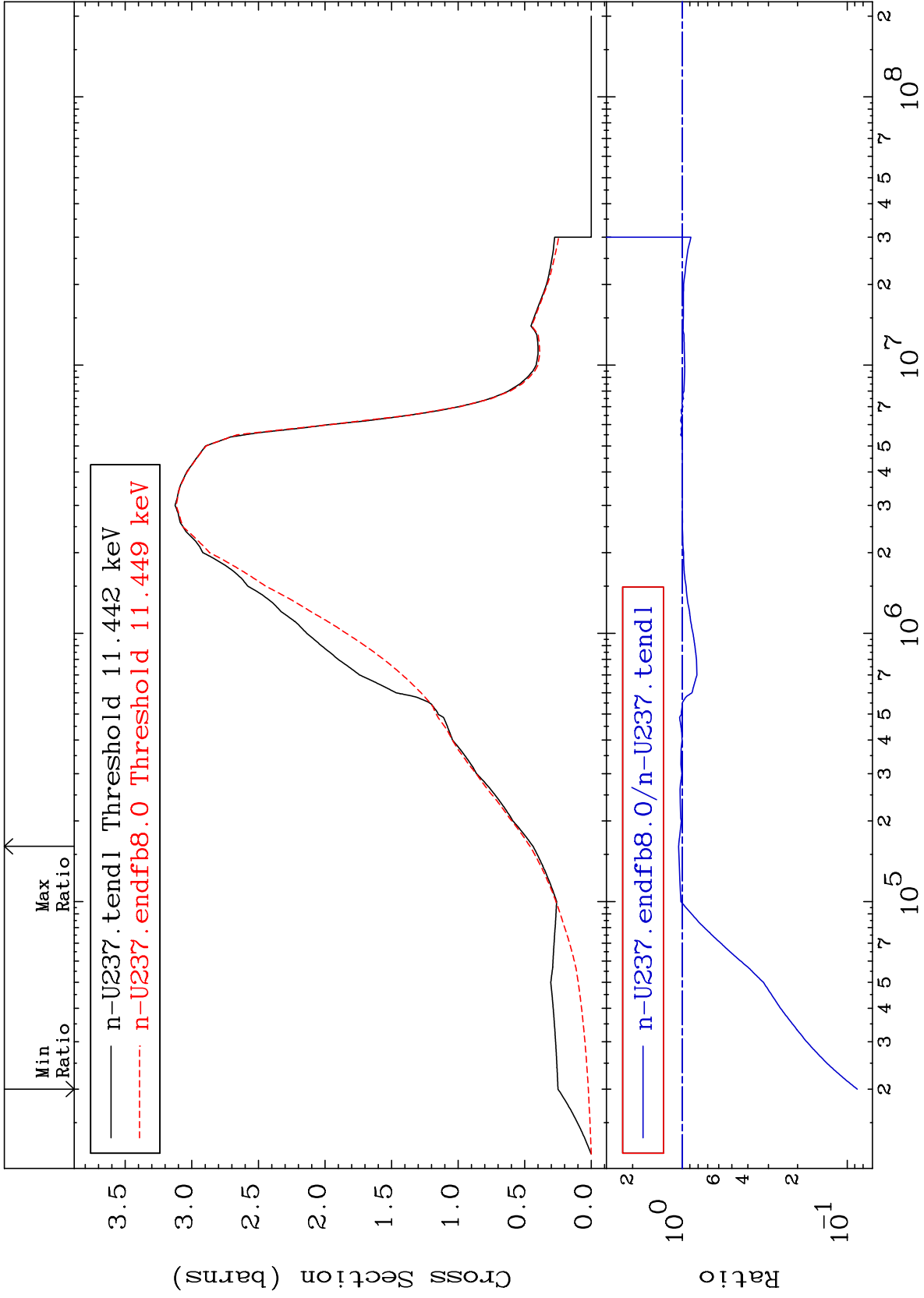
Incident Energy (eV)

92-U -237

MAT 9234

Inelastic
Cross Section

92-U -237
-91.31 To 5.168 %



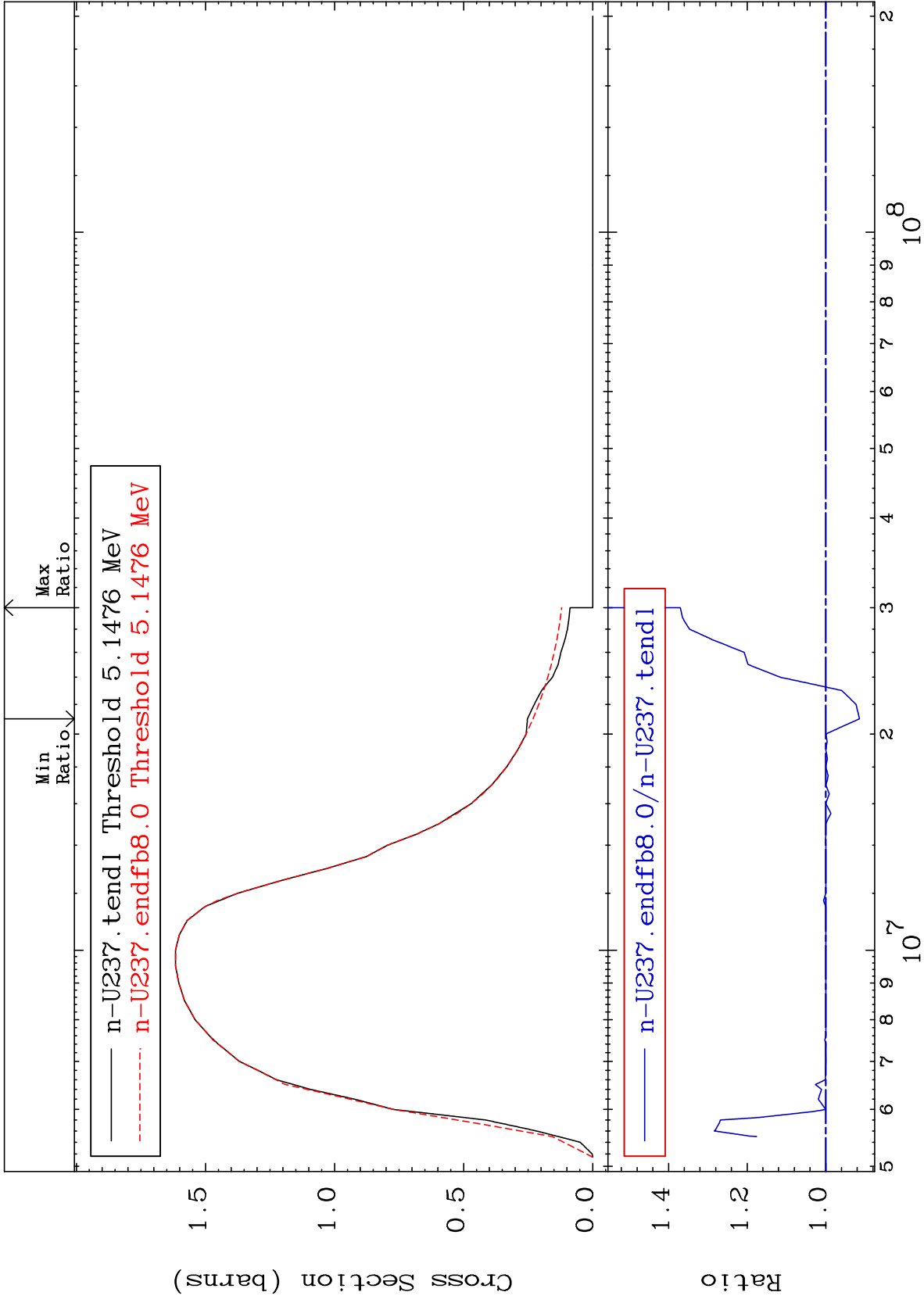
MAT 9234

(n,2n)

92-U -237

Cross Section

-8.568 To 37.00 %



4

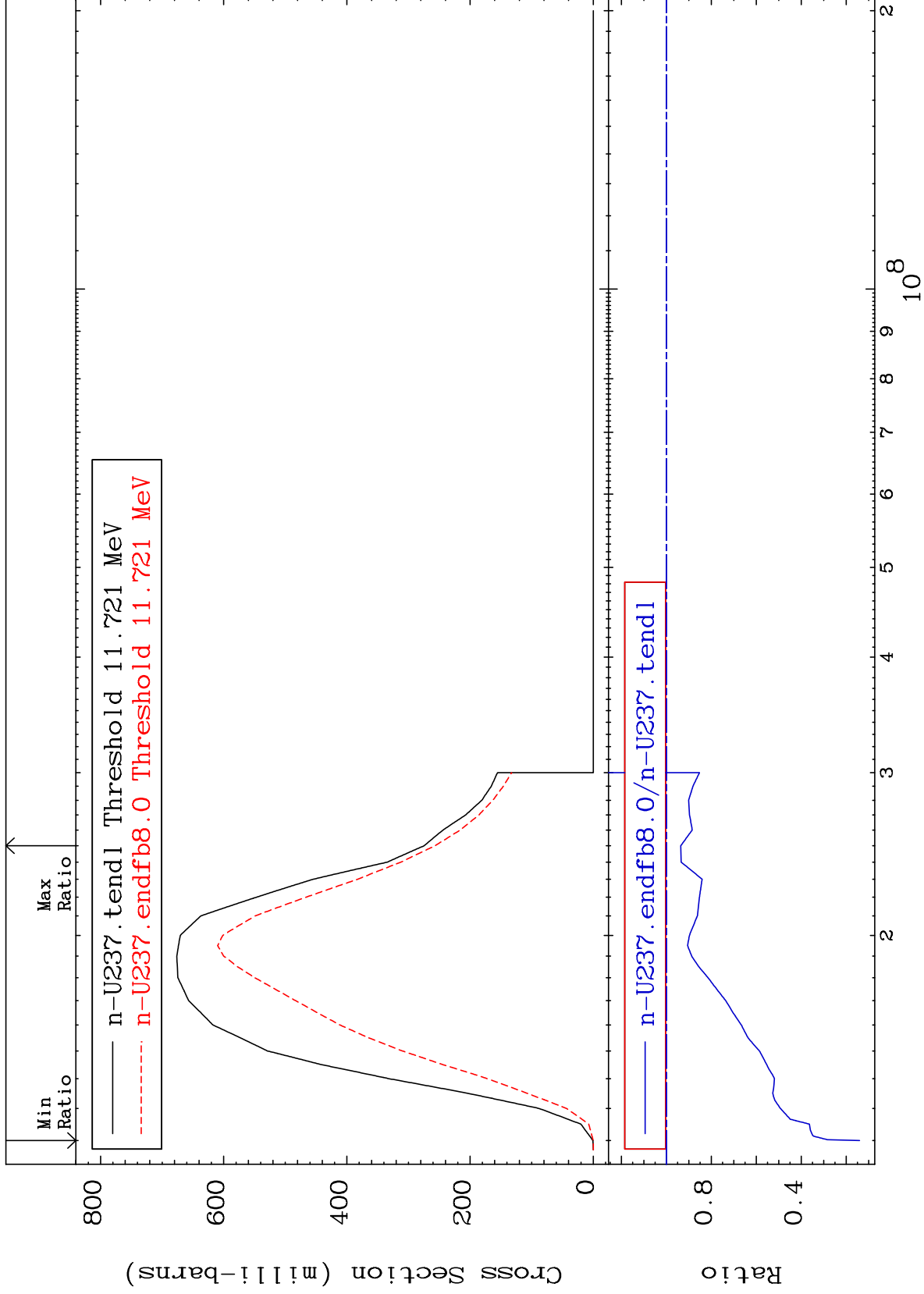
Incident Energy (eV)

92-U -237

MAT 9234

(n,3n)
Cross Section

92-U -237
-85.95 To -6.434%



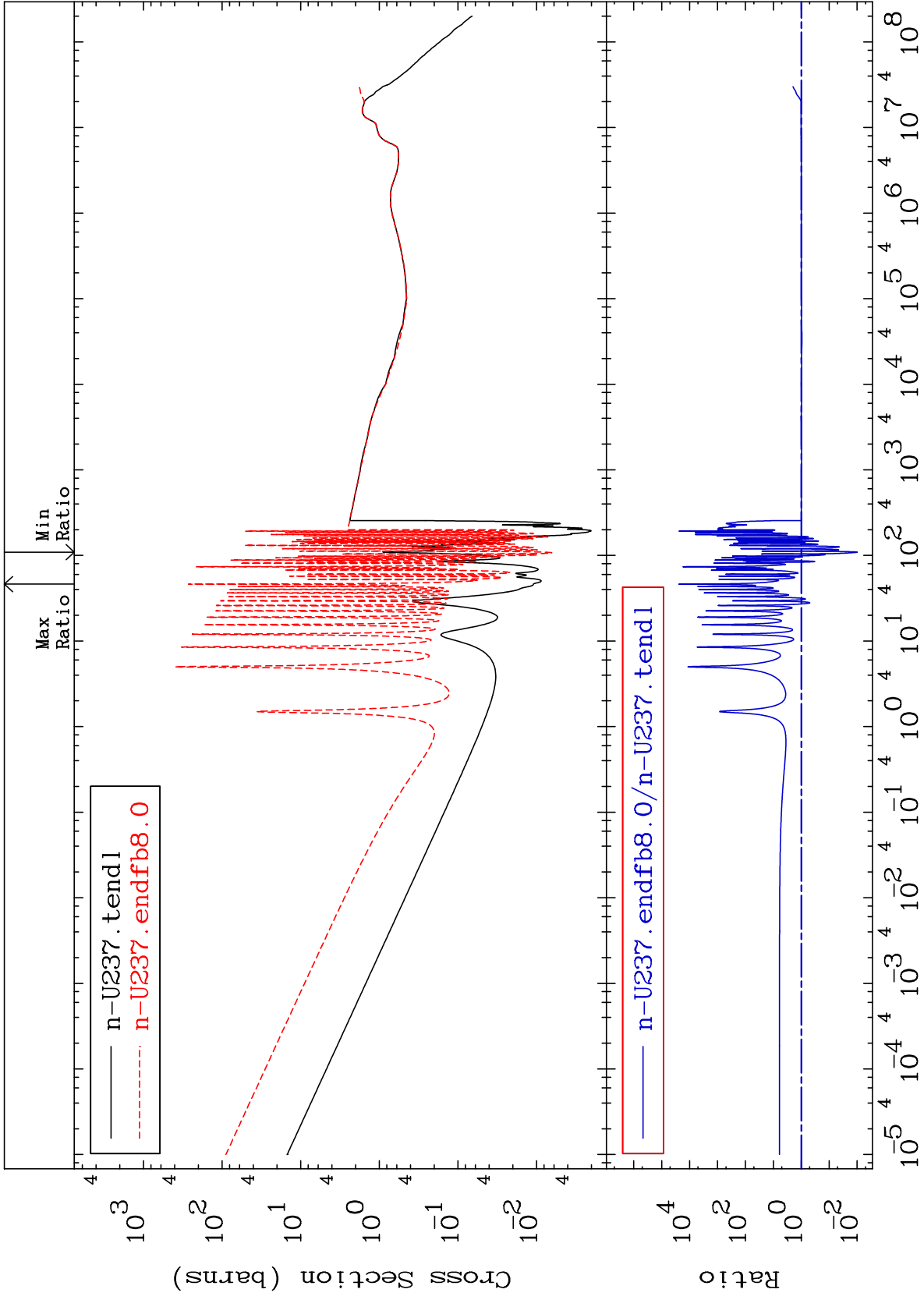
5

Incident Energy (eV)

92-U -237

MAT 9234

Fission Cross Section
92-U -237
-99.01 To 9999. %



6

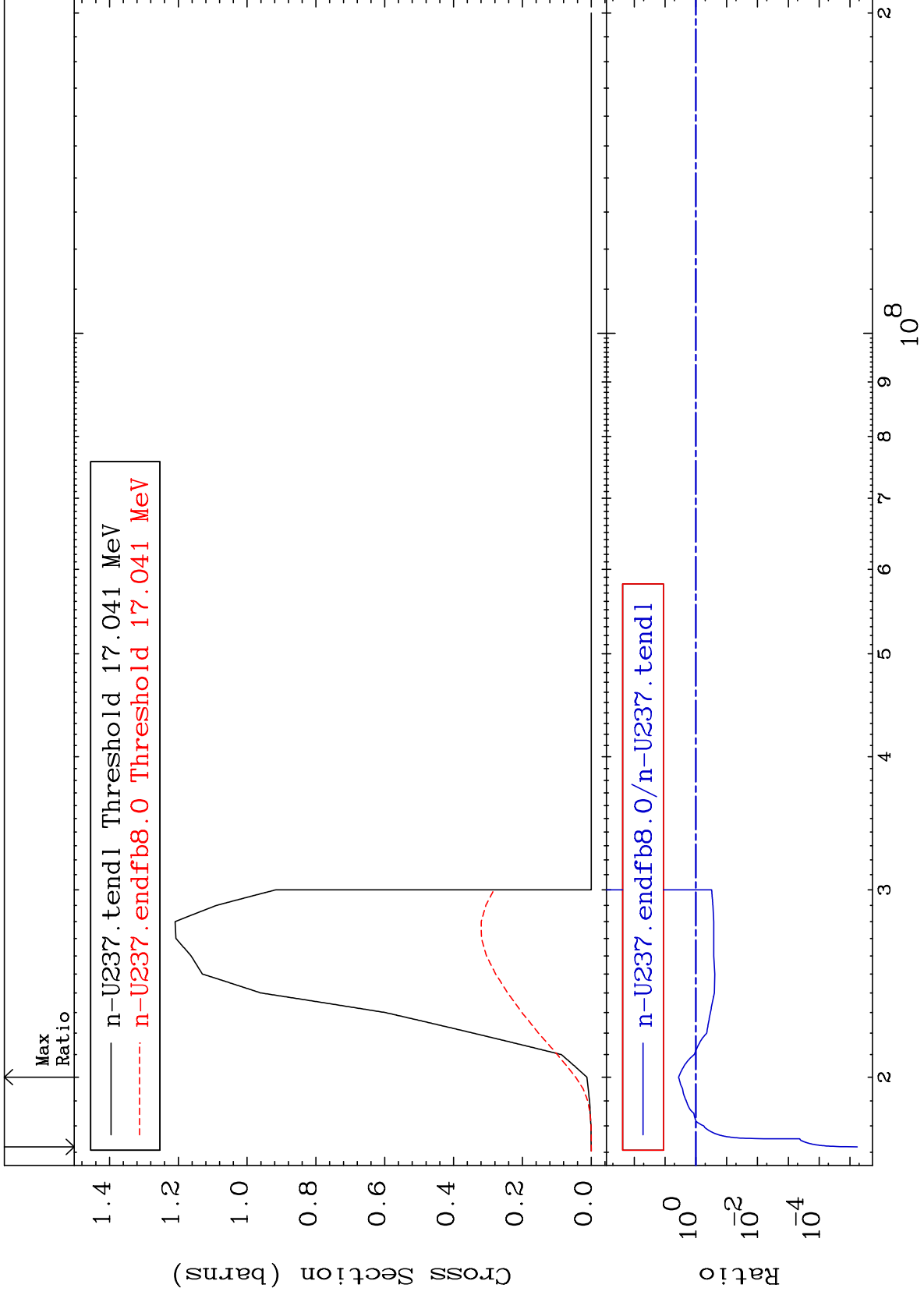
Incident Energy (eV)

92-U -237

MAT 9234

(n,4n)
Cross Section

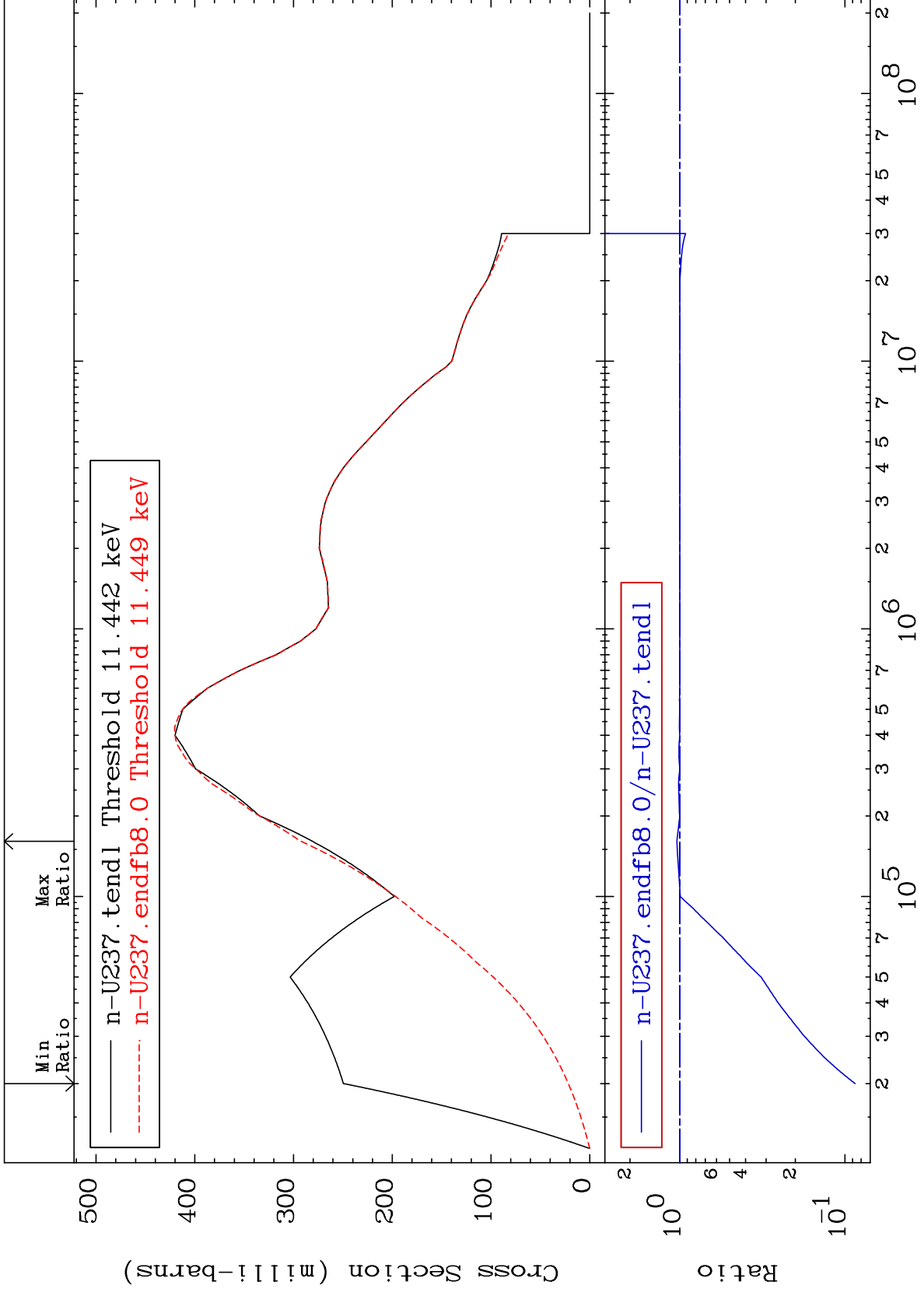
92-U -237
-100.0 To 263.9 %



MAT 9234

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

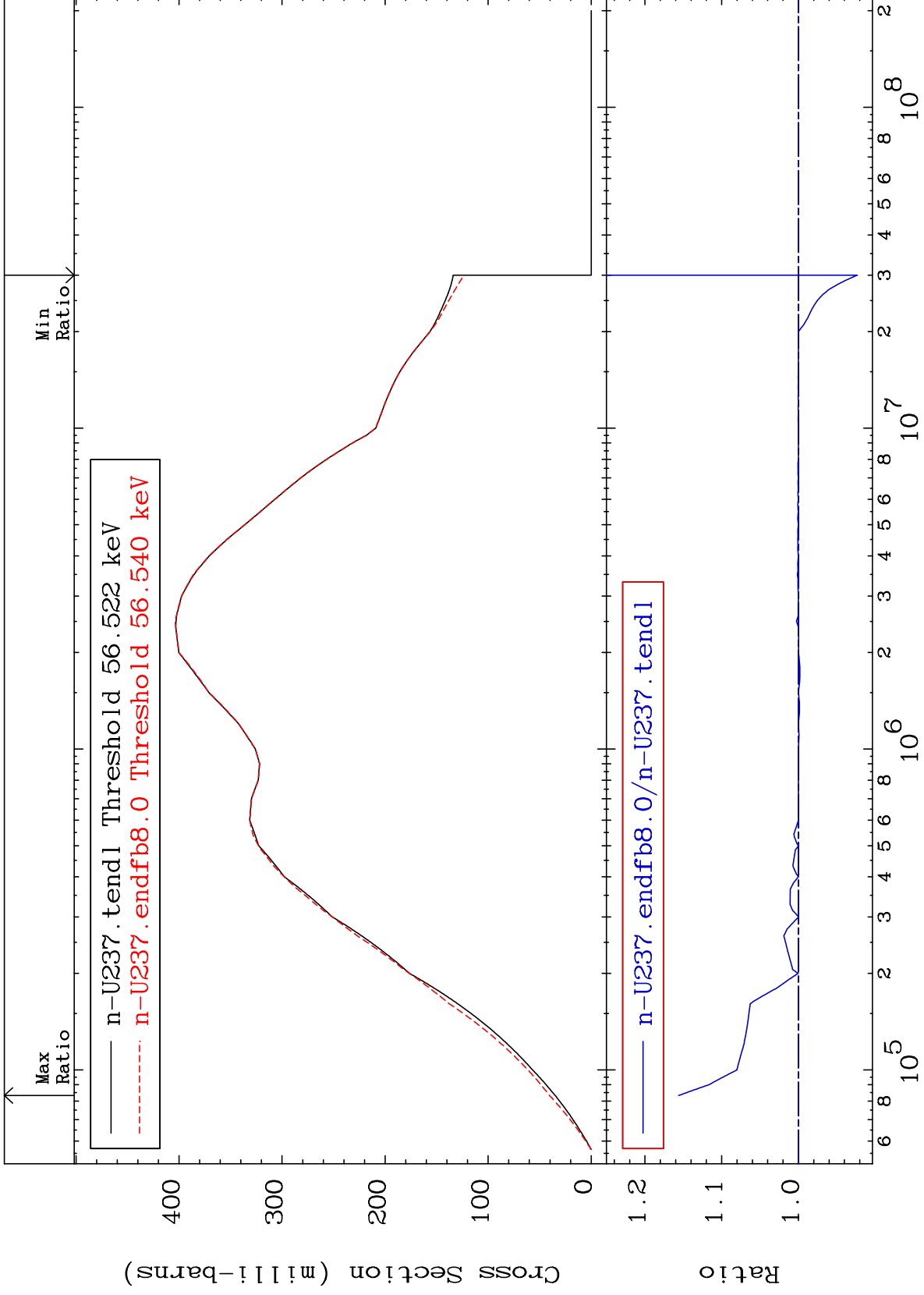
92-U -237
-91.31 To 4.062 %



MAT 9234

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

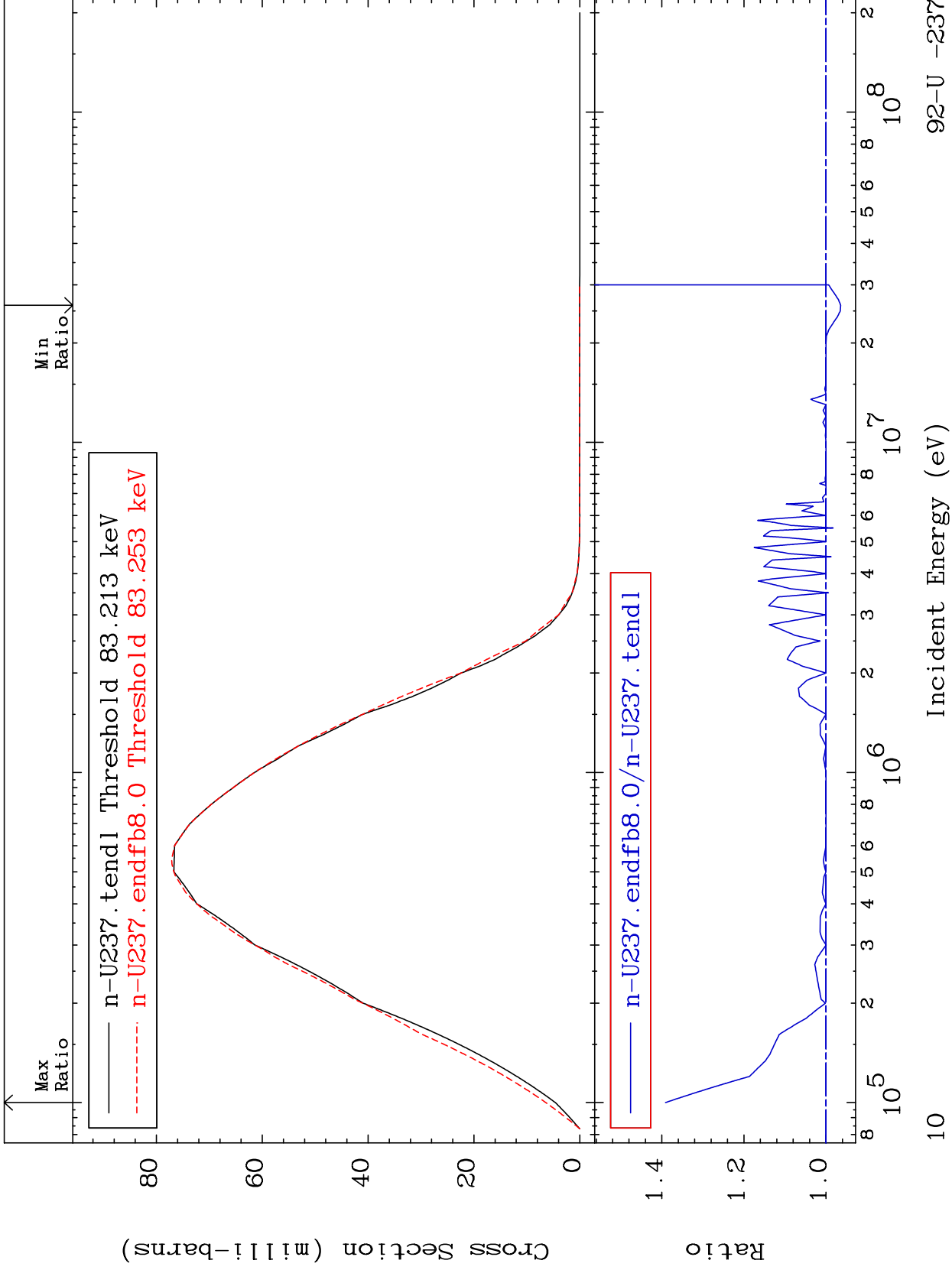
92-U -237
-7.672 To 15.61 %



MAT 9234

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

92-U -237
-3.575 To 39.11 %



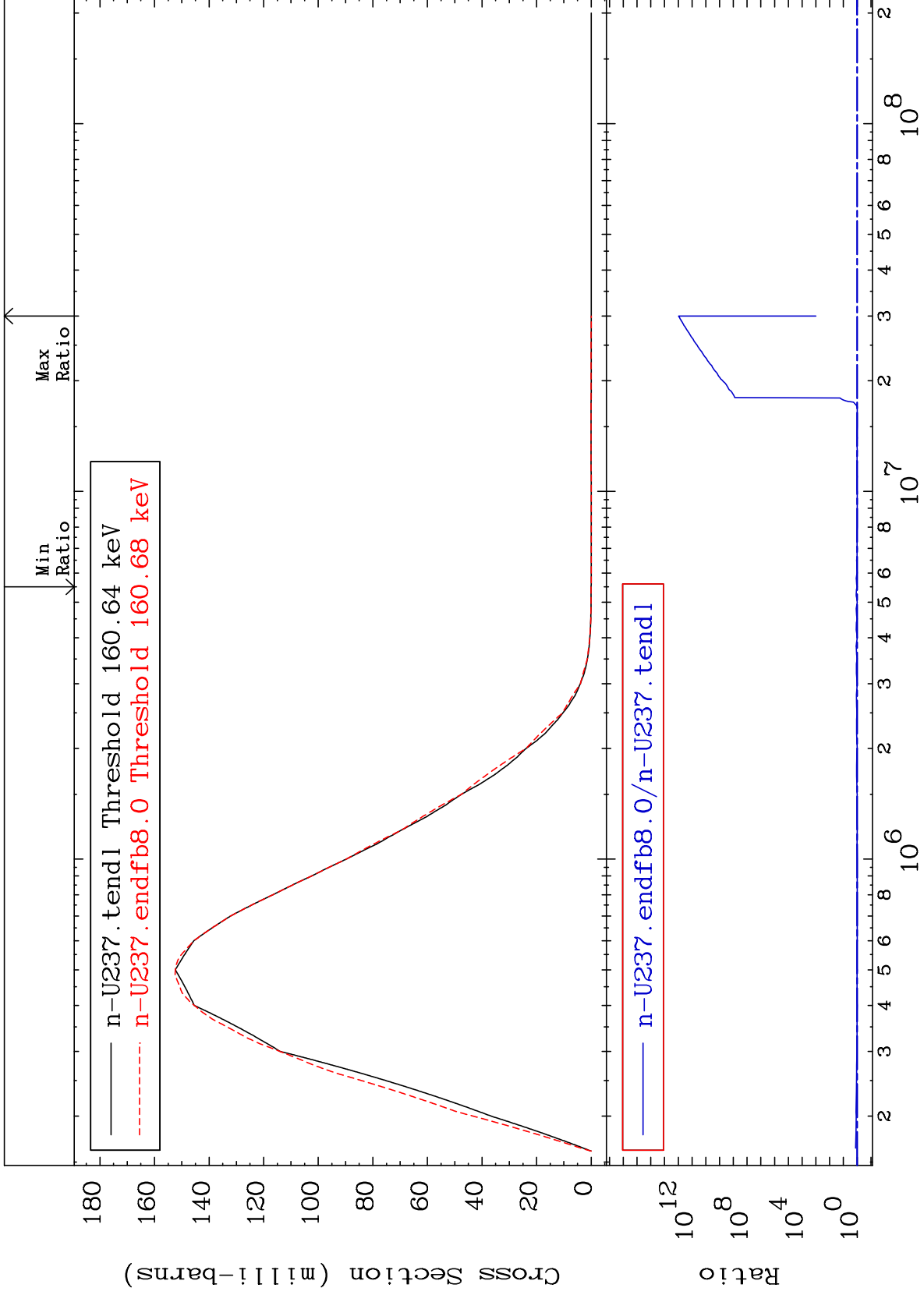
92-U -237

Incident Energy (eV)

MAT 9234

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

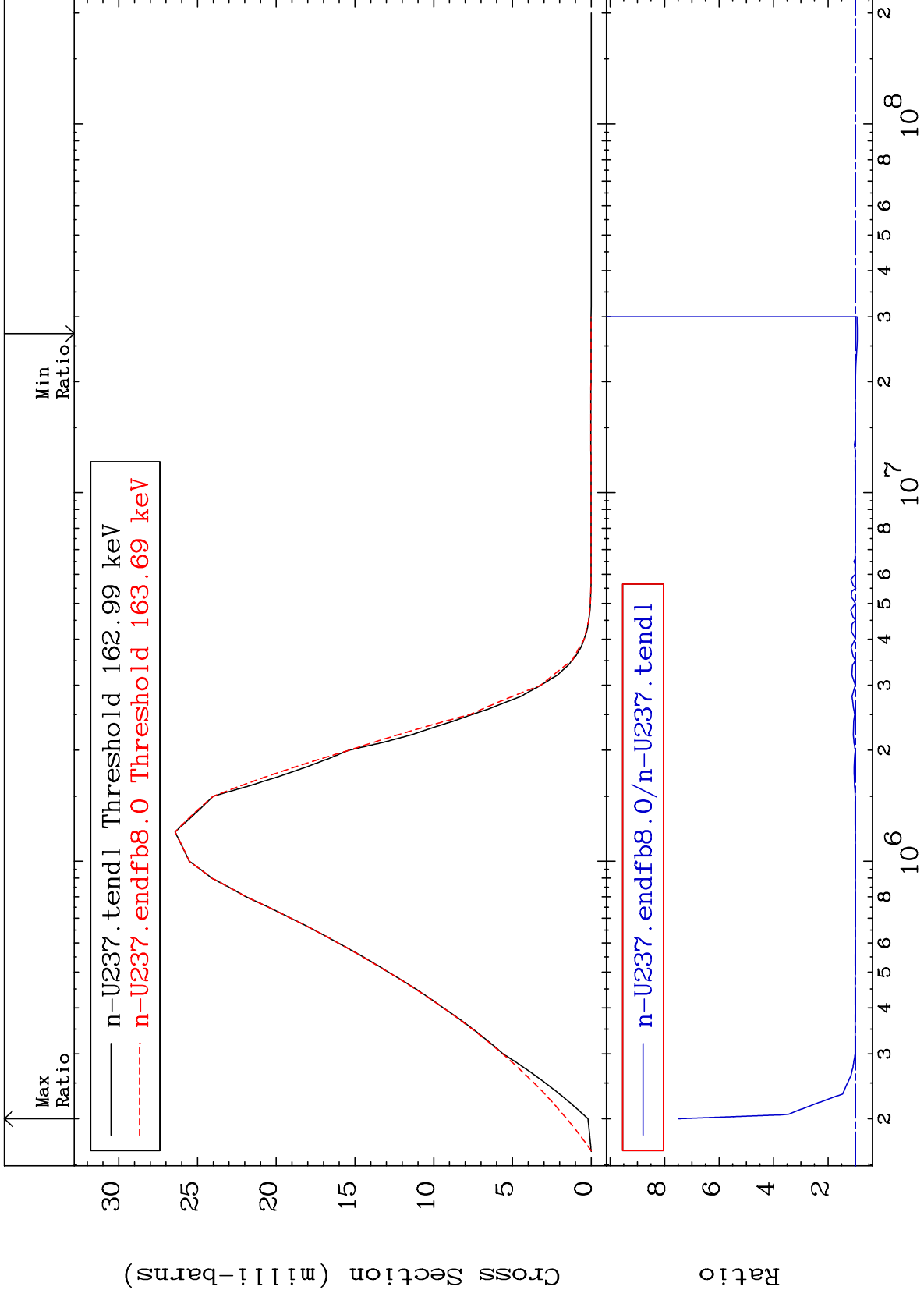
92-U -237
-1.786 To 9999. %



MAT 9234

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

92-U -237
-7.137 To 648.4 %



12

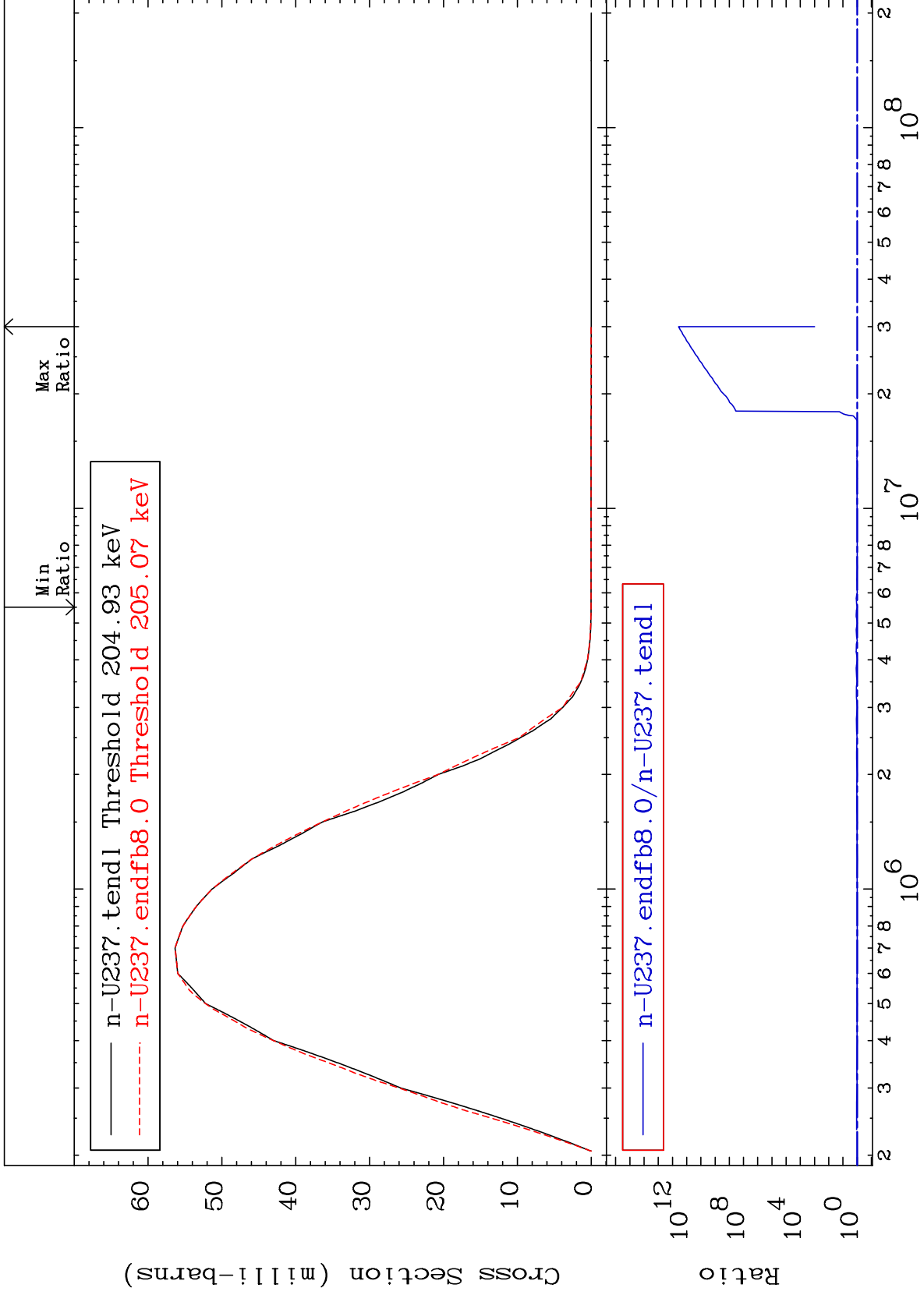
Incident Energy (eV)

92-U -237

MAT 9234

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

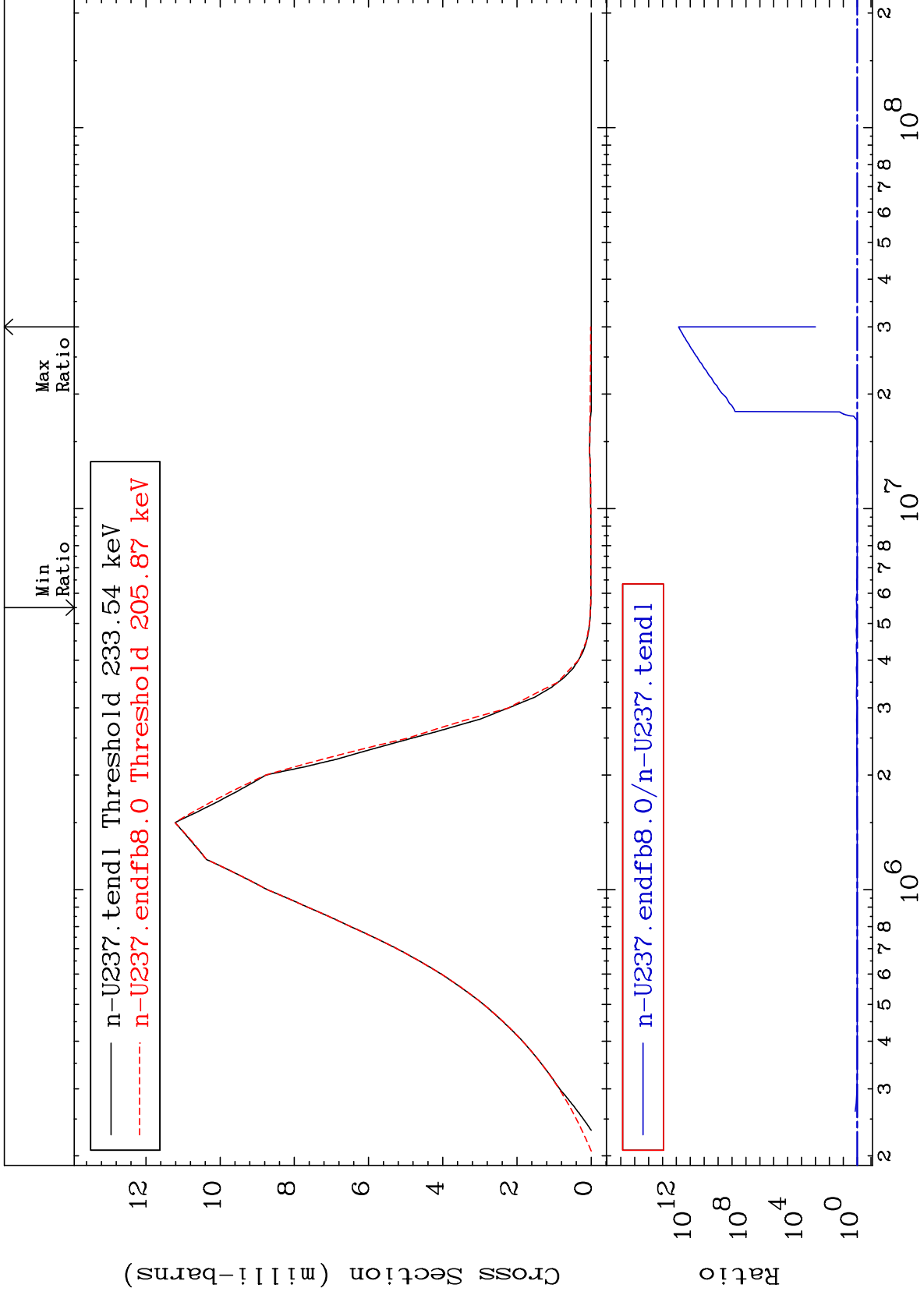
92-U -237
-1.716 To 9999. %



MAT 9234

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

92-U -237
-1.497 To 9999. %



14

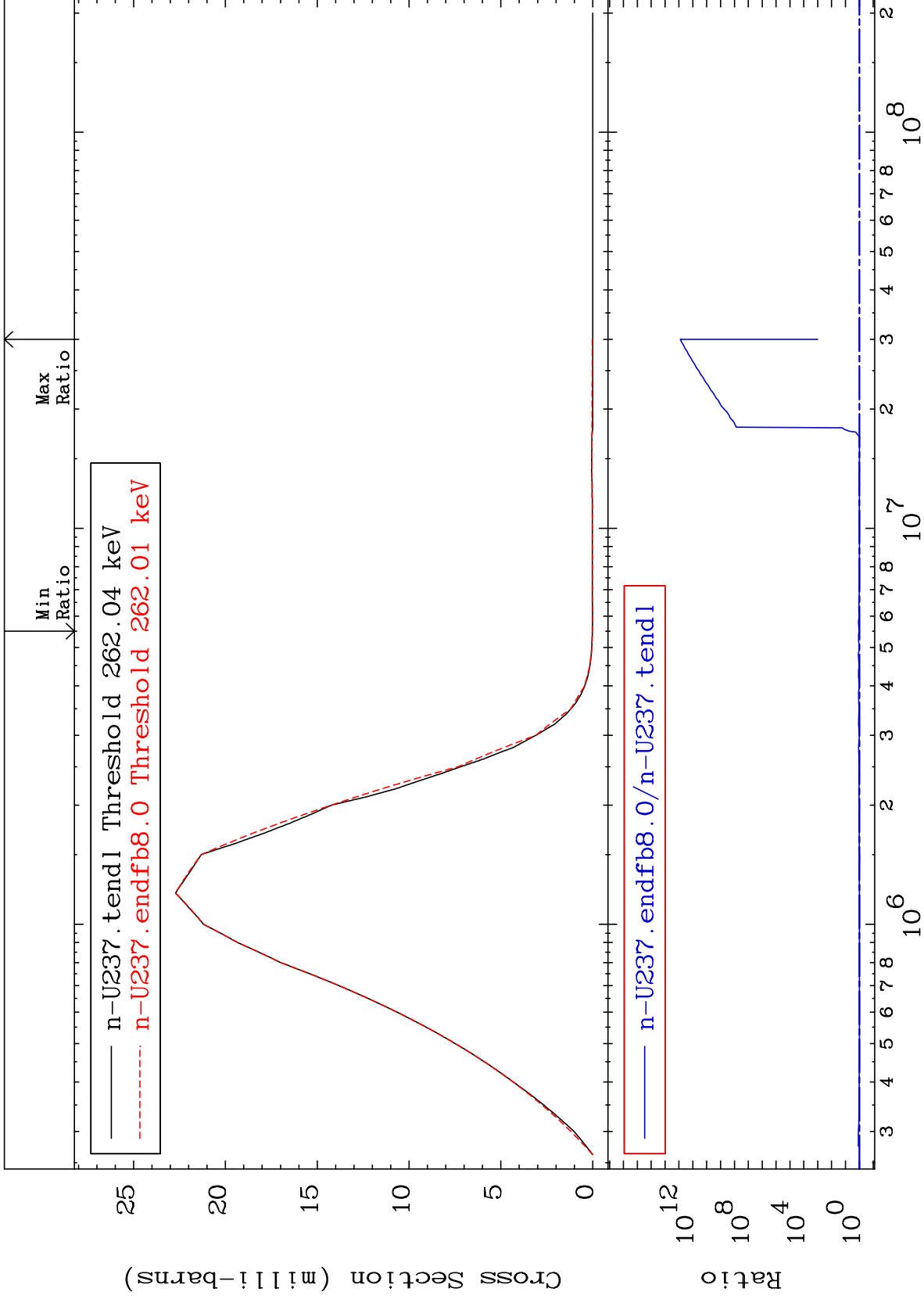
Incident Energy (eV)

92-U -237

MAT 9234

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

92-U -237
-1.611 To 9999. %



15

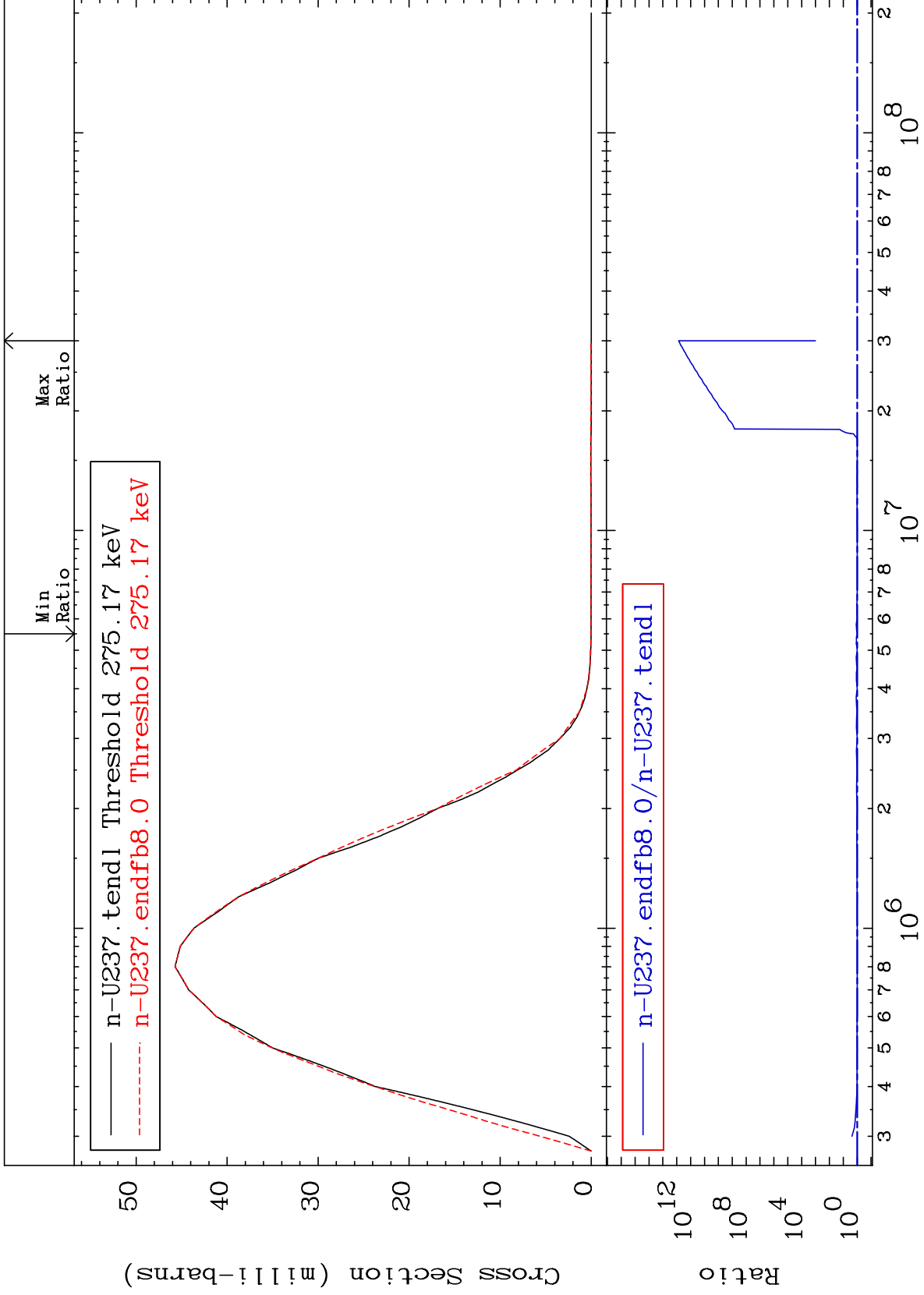
Incident Energy (eV)

92-U -237

MAT 9234

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

92-U -237
-1.669 To 9999. %



16

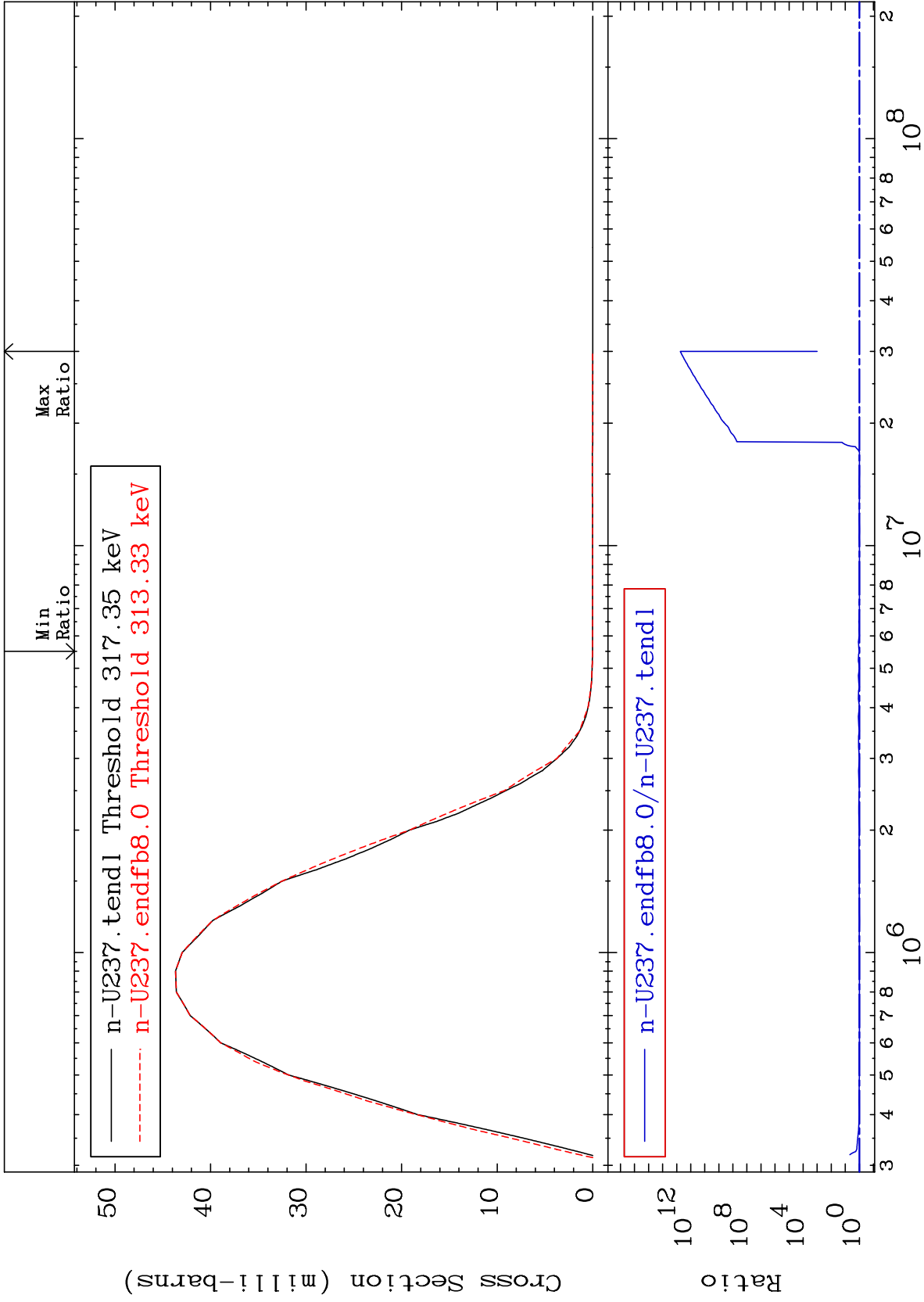
Incident Energy (eV)

92-U -237

MAT 9234

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

92-U -237
-1.704 To 9999. %



17

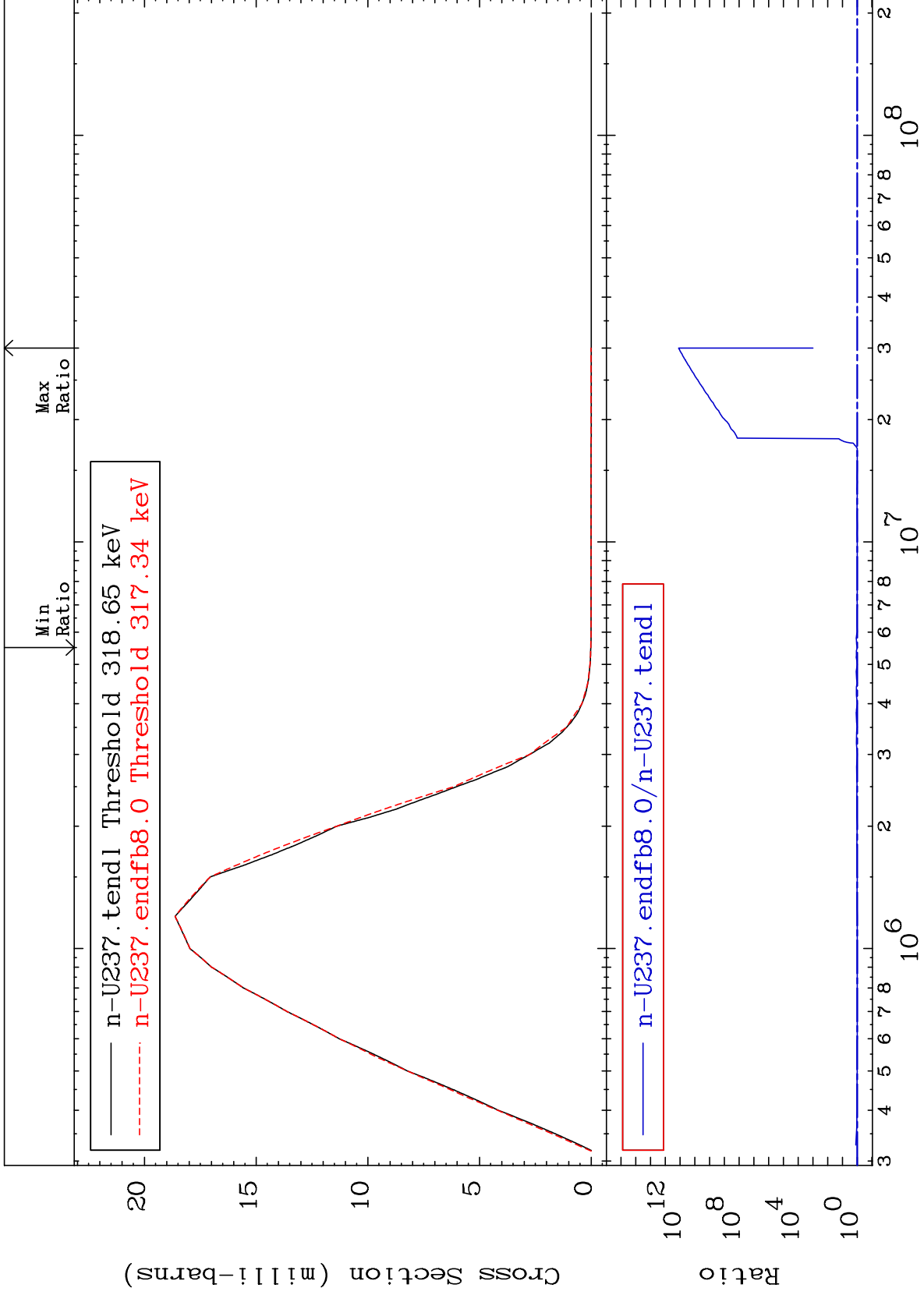
Incident Energy (eV)

92-U -237

MAT 9234

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

92-U -237
-1.560 To 9999. %



18

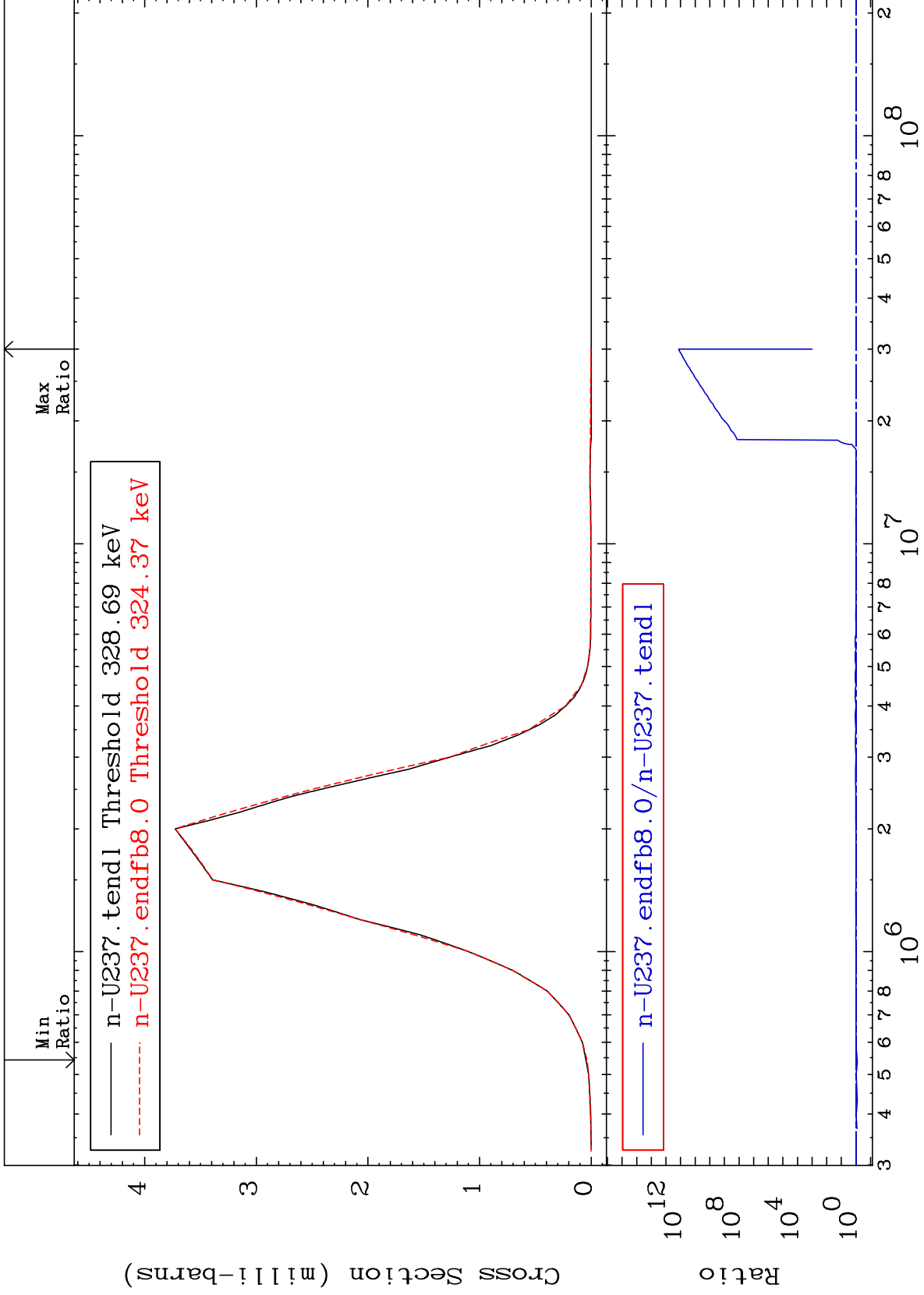
Incident Energy (eV)

92-U -237

MAT 9234

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

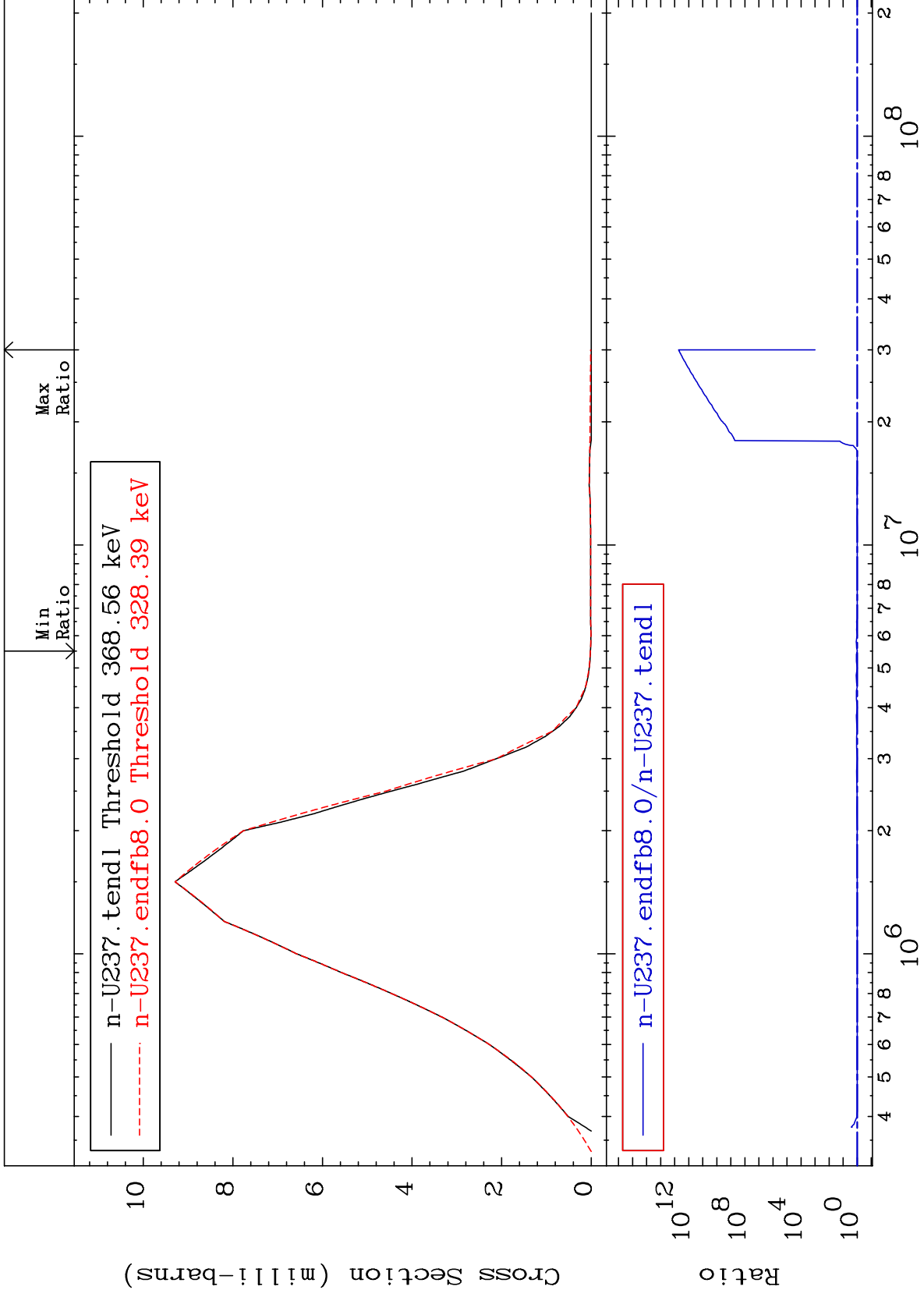
92-U -237
-18.70 To 9999. %



MAT 9234

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

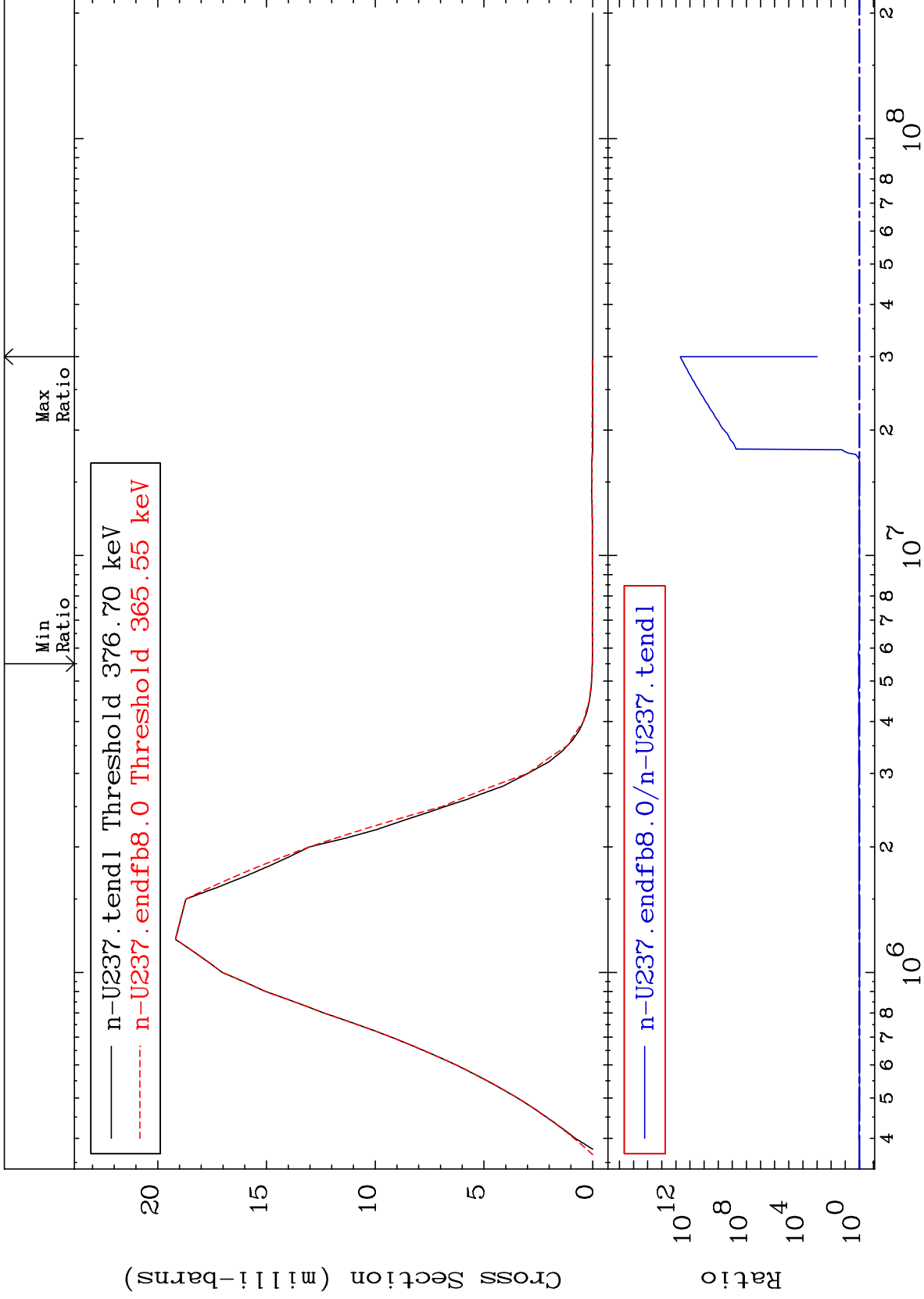
92-U -237
-1.477 To 9999. %



MAT 9234

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

92-U -237
-1.596 To 9999. %



21

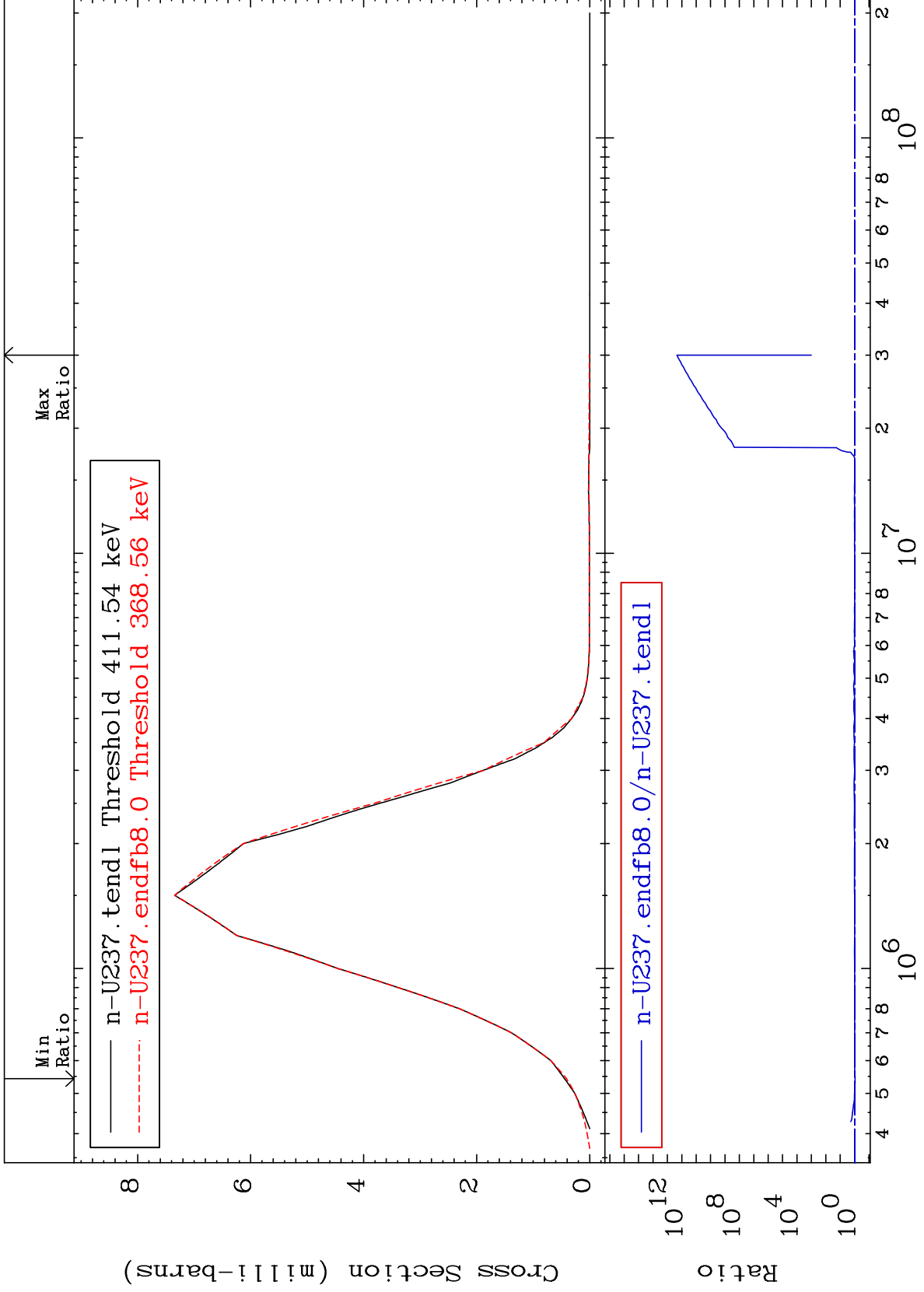
Incident Energy (eV)

92-U -237

MAT 9234

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

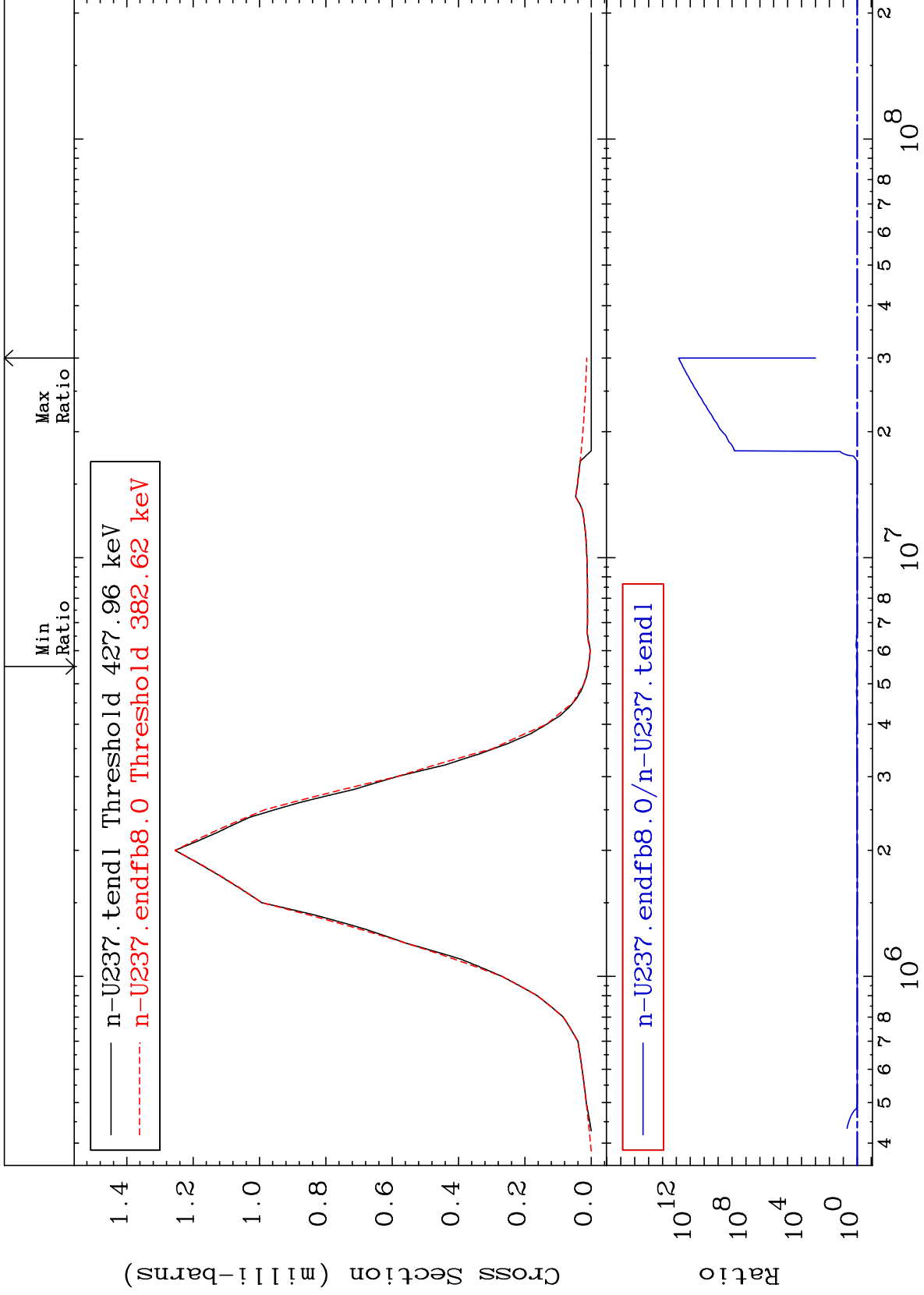
92-U -237
-7.961 To 9999. %



MAT 9234

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

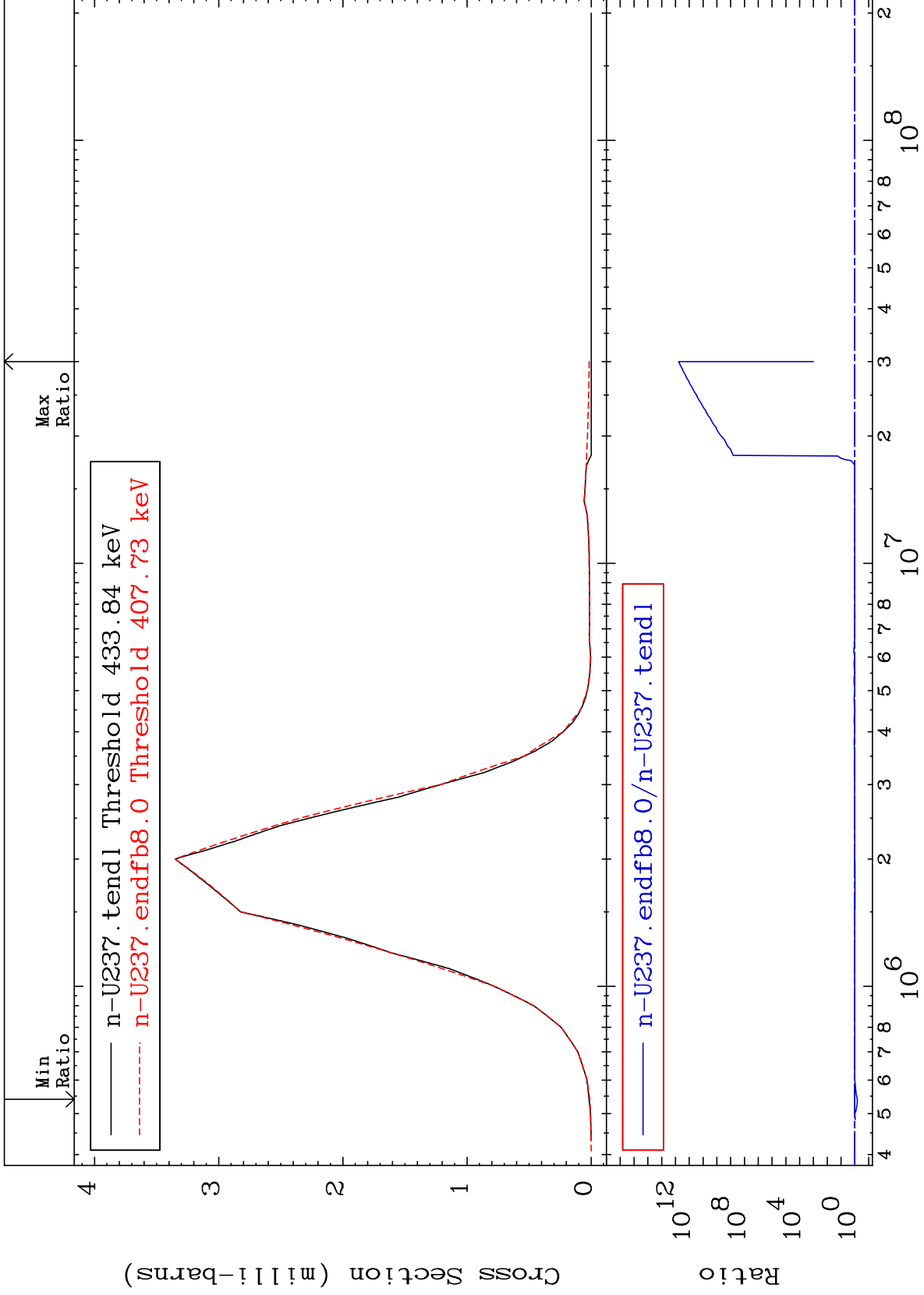
92-U -237
-1.142 To 9999. %



MAT 9234

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

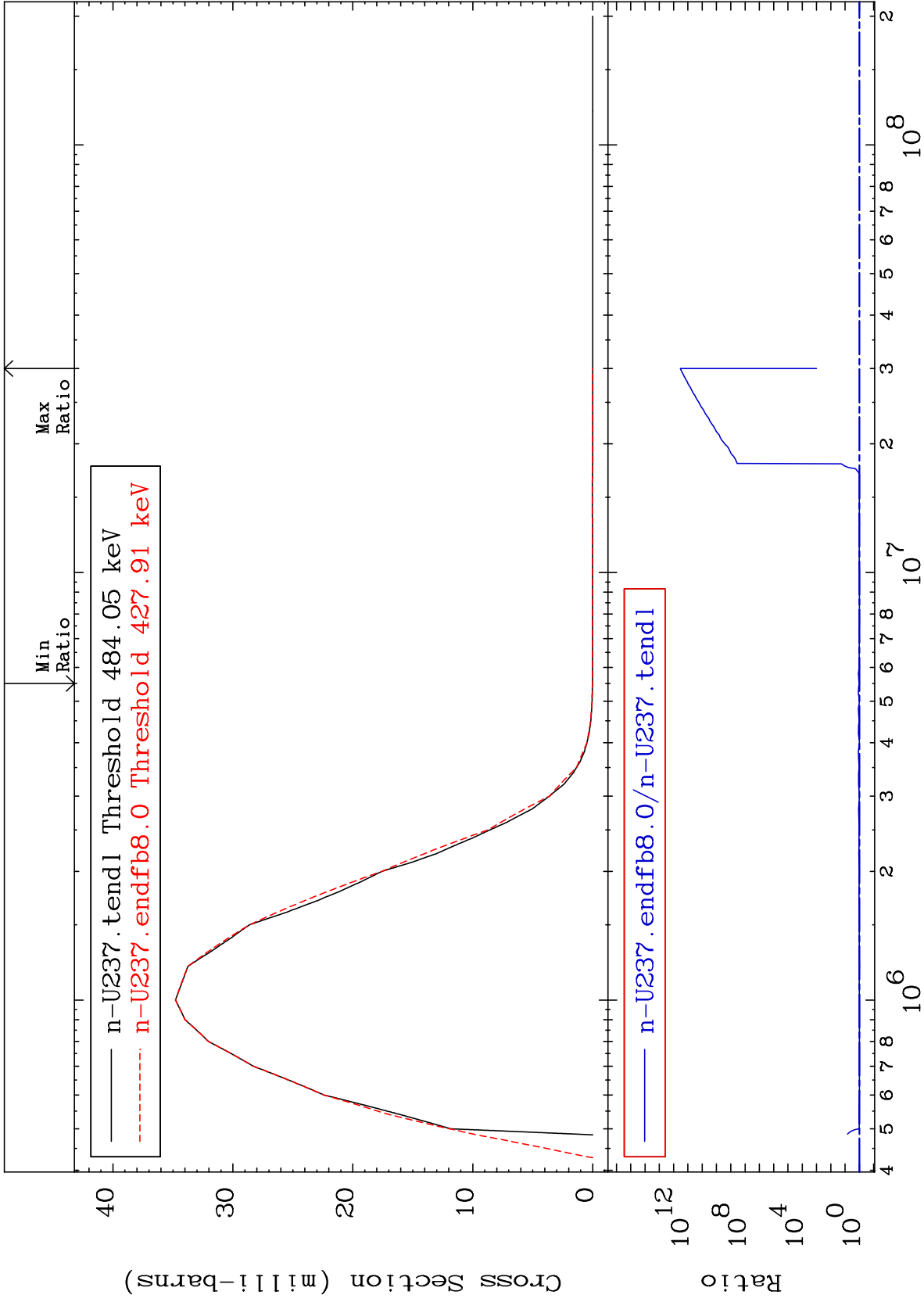
92-U -237
-32.96 To 9999. %

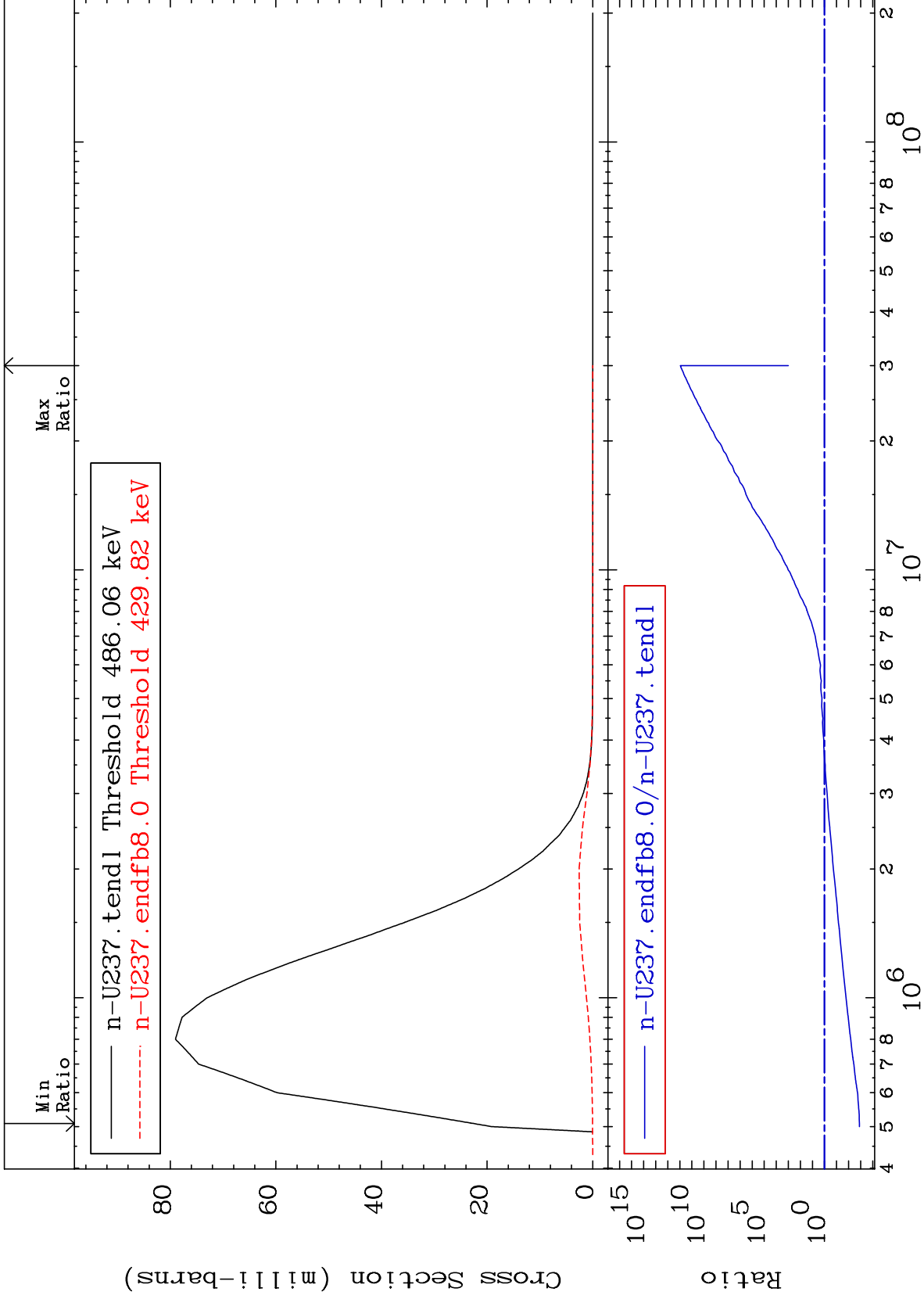


MAT 9234

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

92-U -237
-1.690 To 9999. %

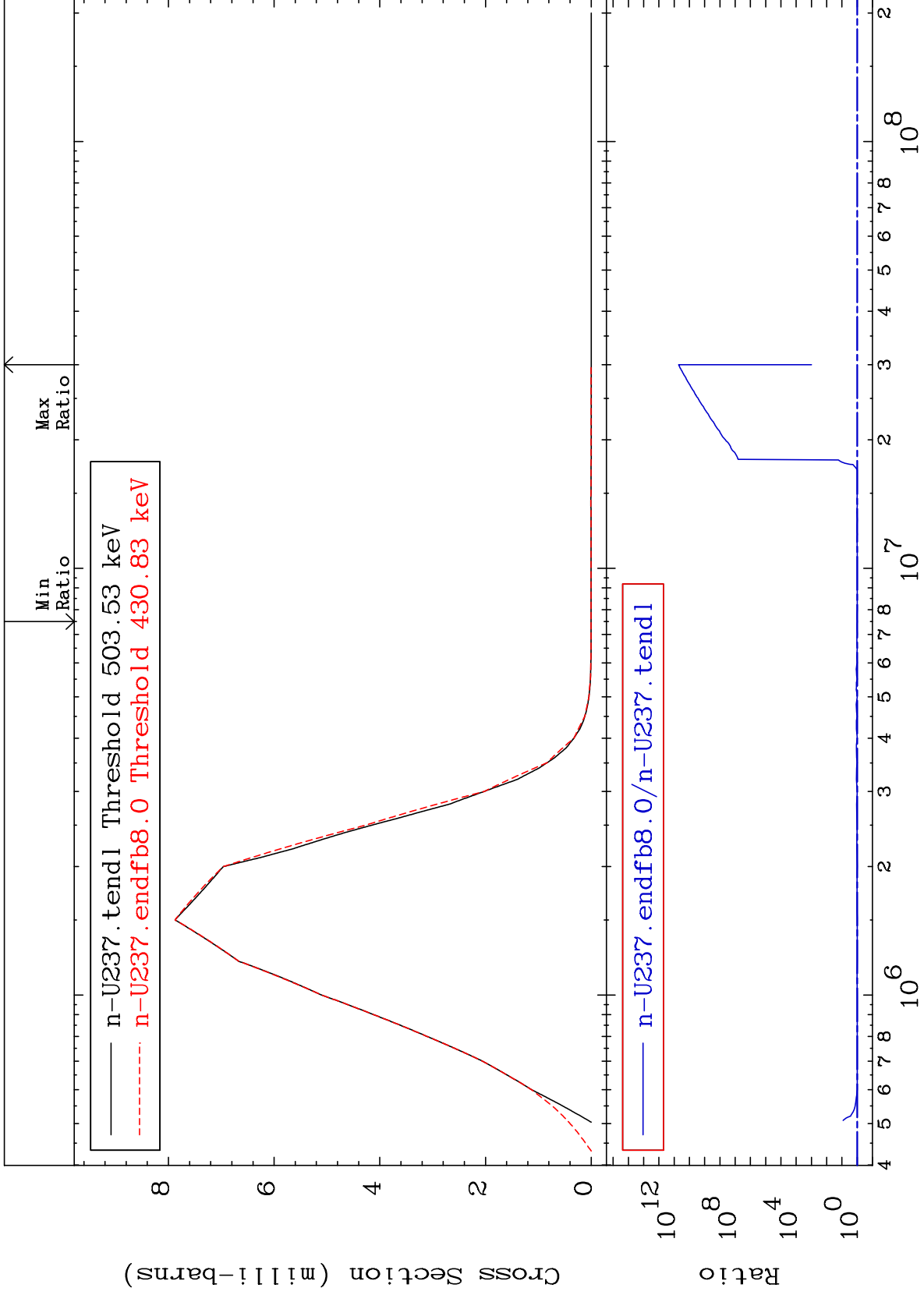




MAT 9234

MT= 70 (n,n') Level
Cross Section

92-U -237
-1.492 To 9999. %



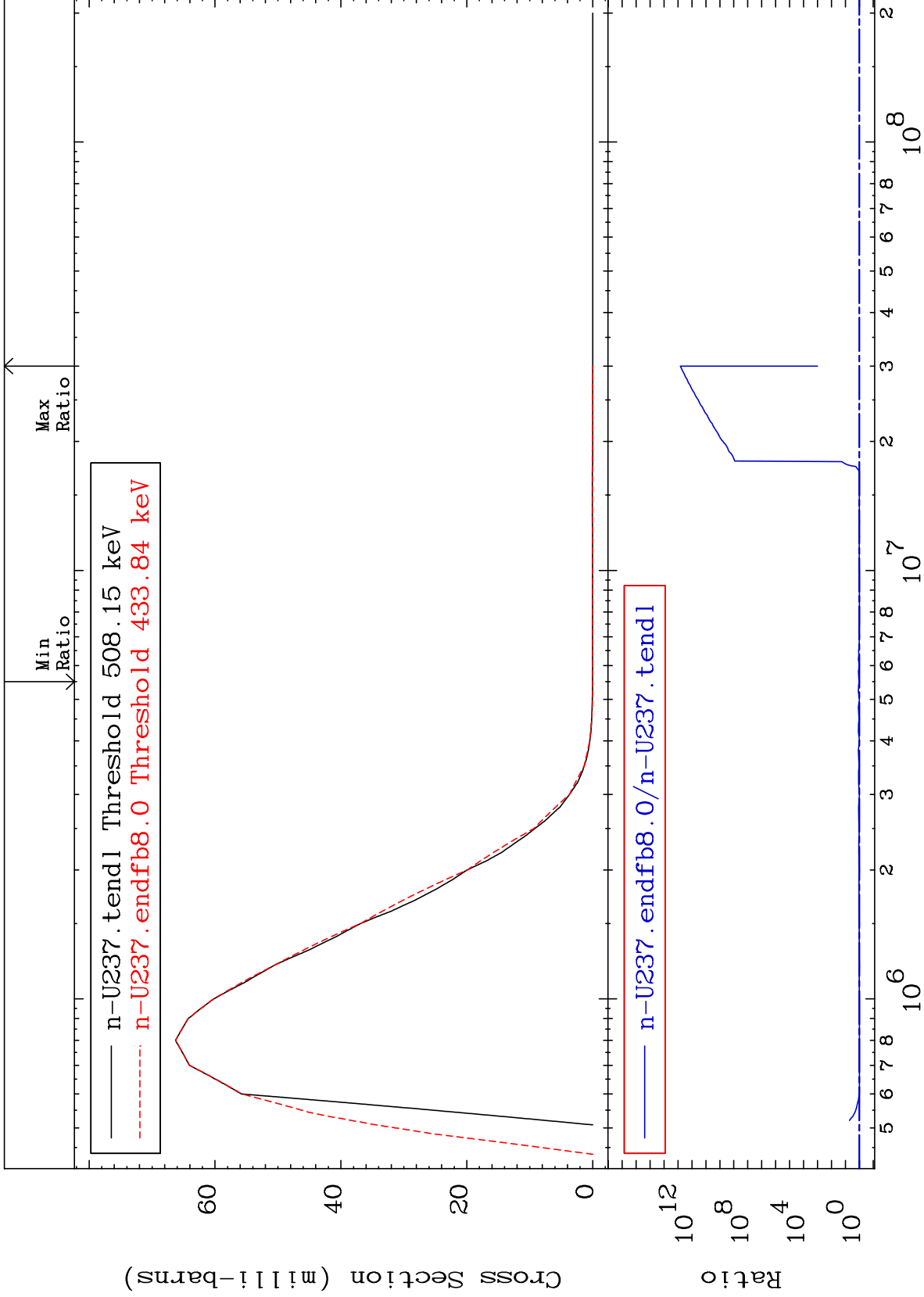
MAT 9234

MT= 71 (n,n') Level

92-U -237

-1.759 To 9999. %

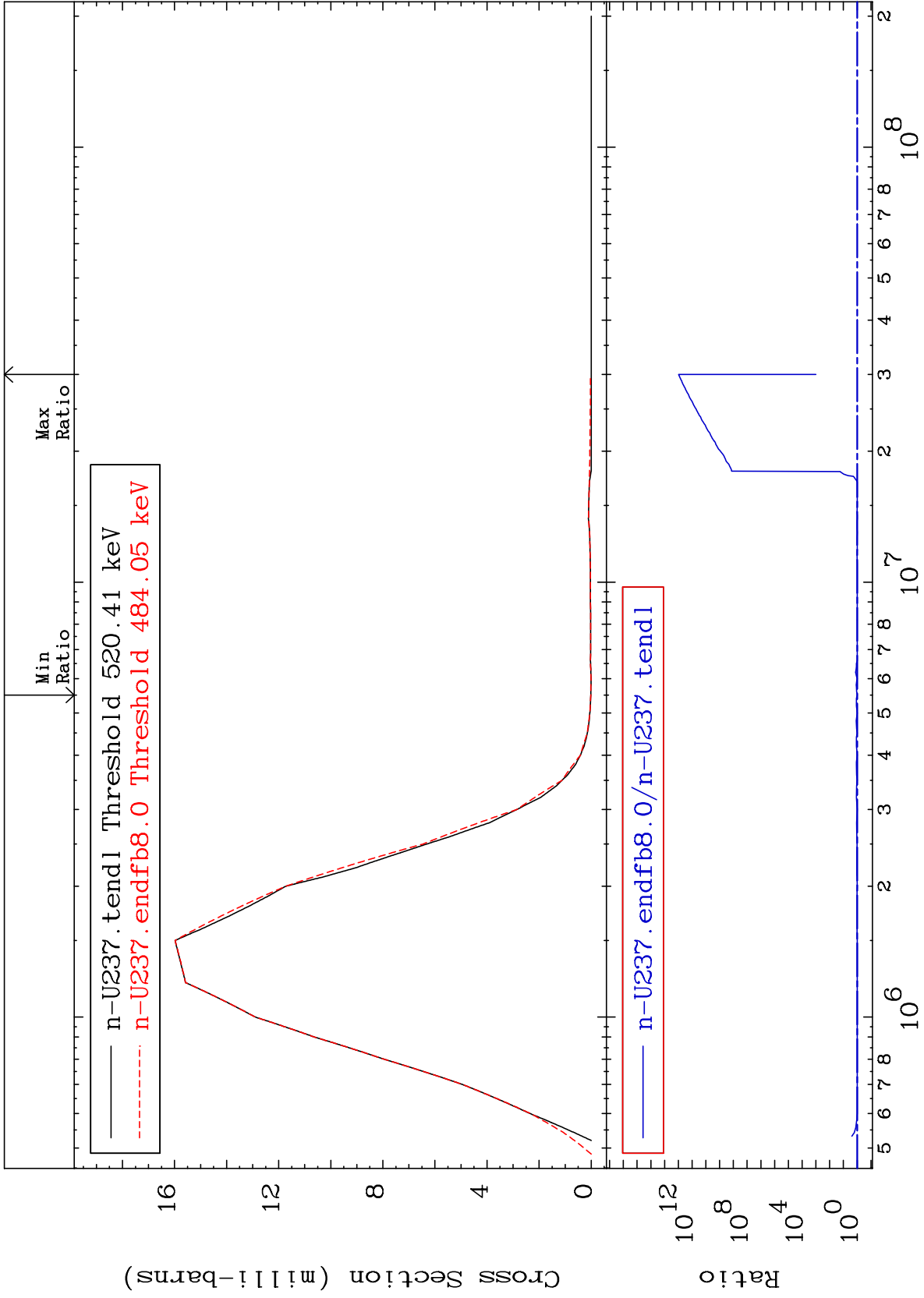
Cross Section



MAT 9234

MT= 72 (n,n') Level
Cross Section

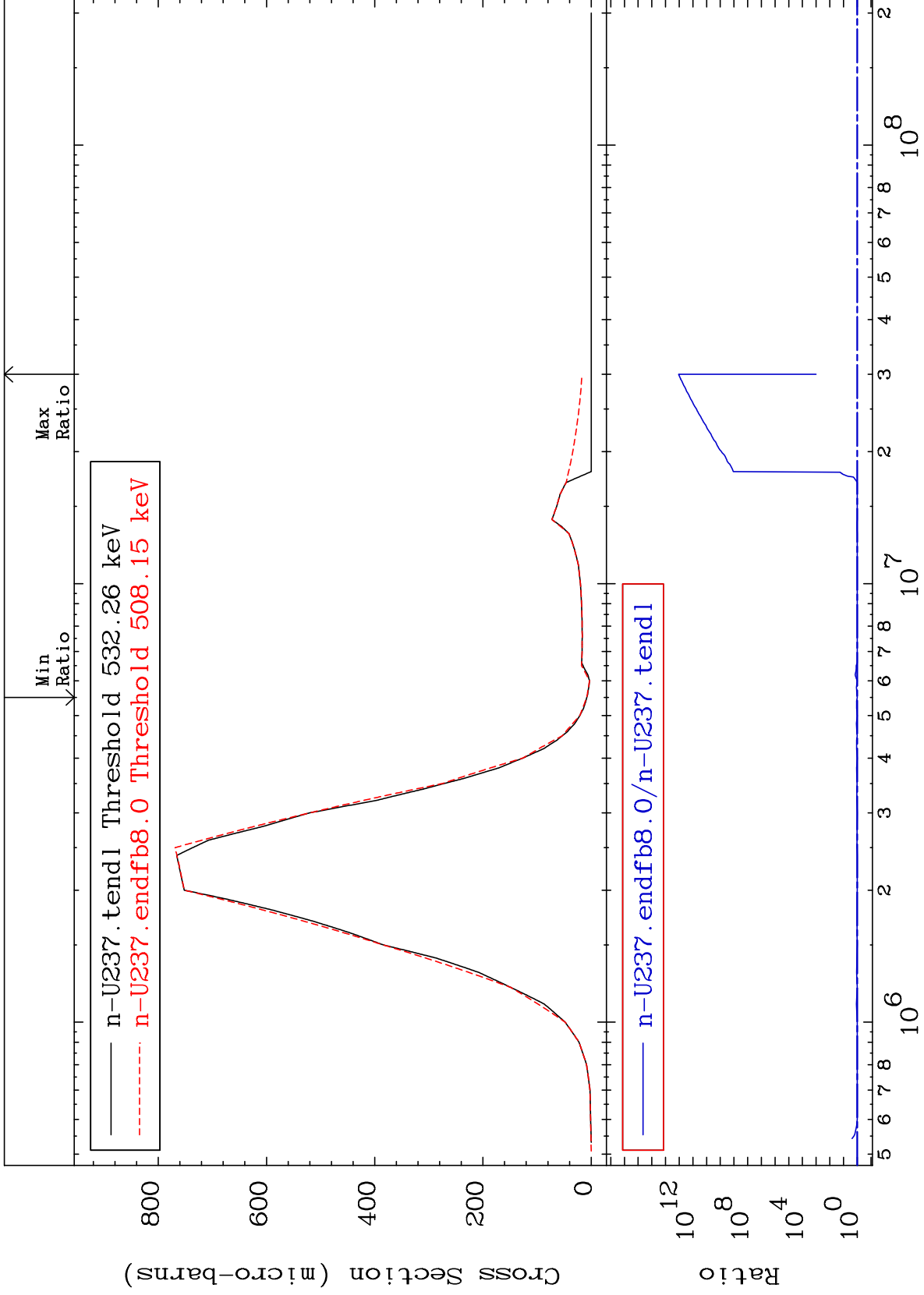
92-U -237
-1.581 To 9999. %



MAT 9234

MT= 73 (n,n') Level
Cross Section

92-U -237
-1.052 To 9999. %



30

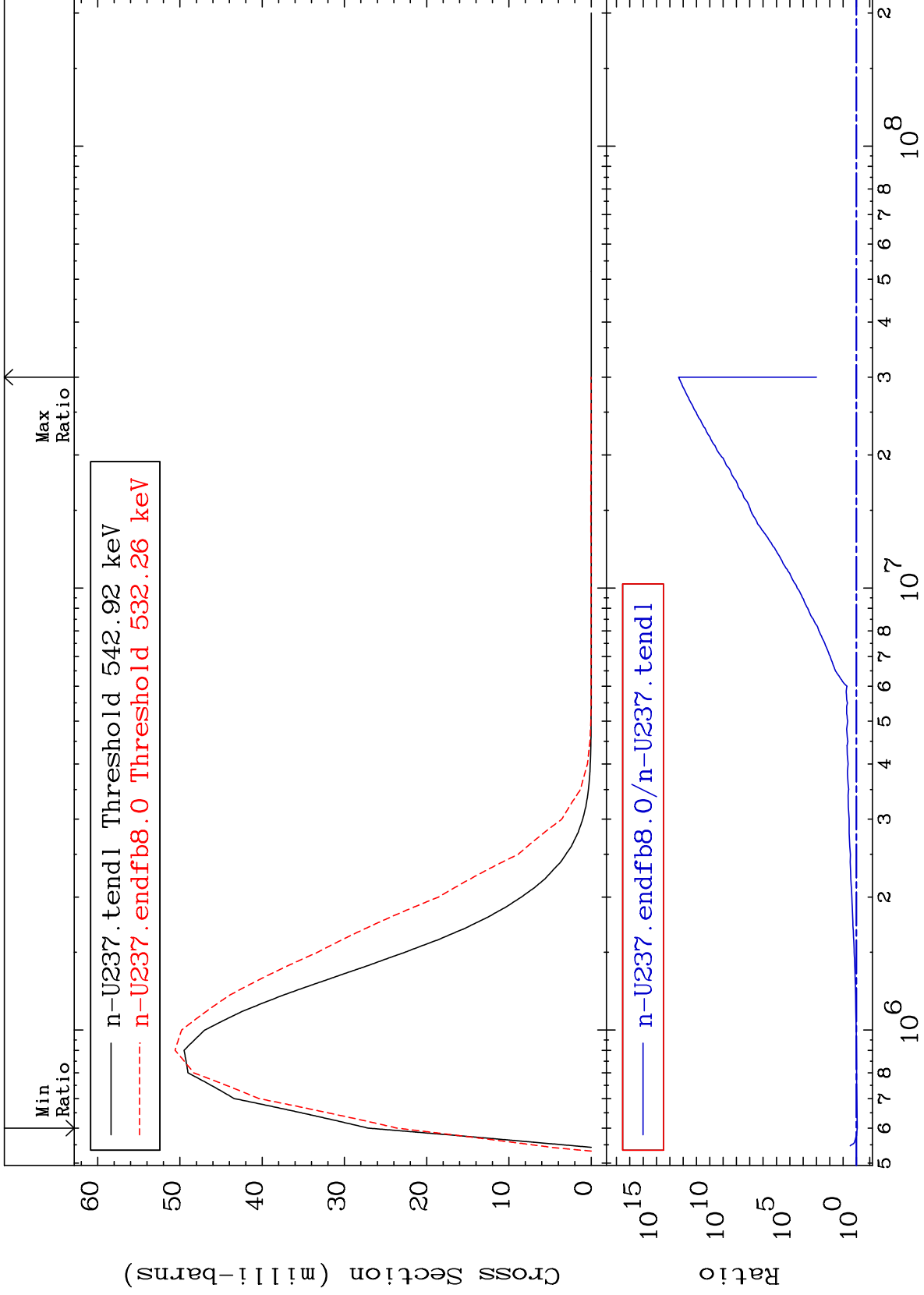
Incident Energy (eV)

92-U -237

MAT 9234

MT= 74 (n,n') Level
Cross Section

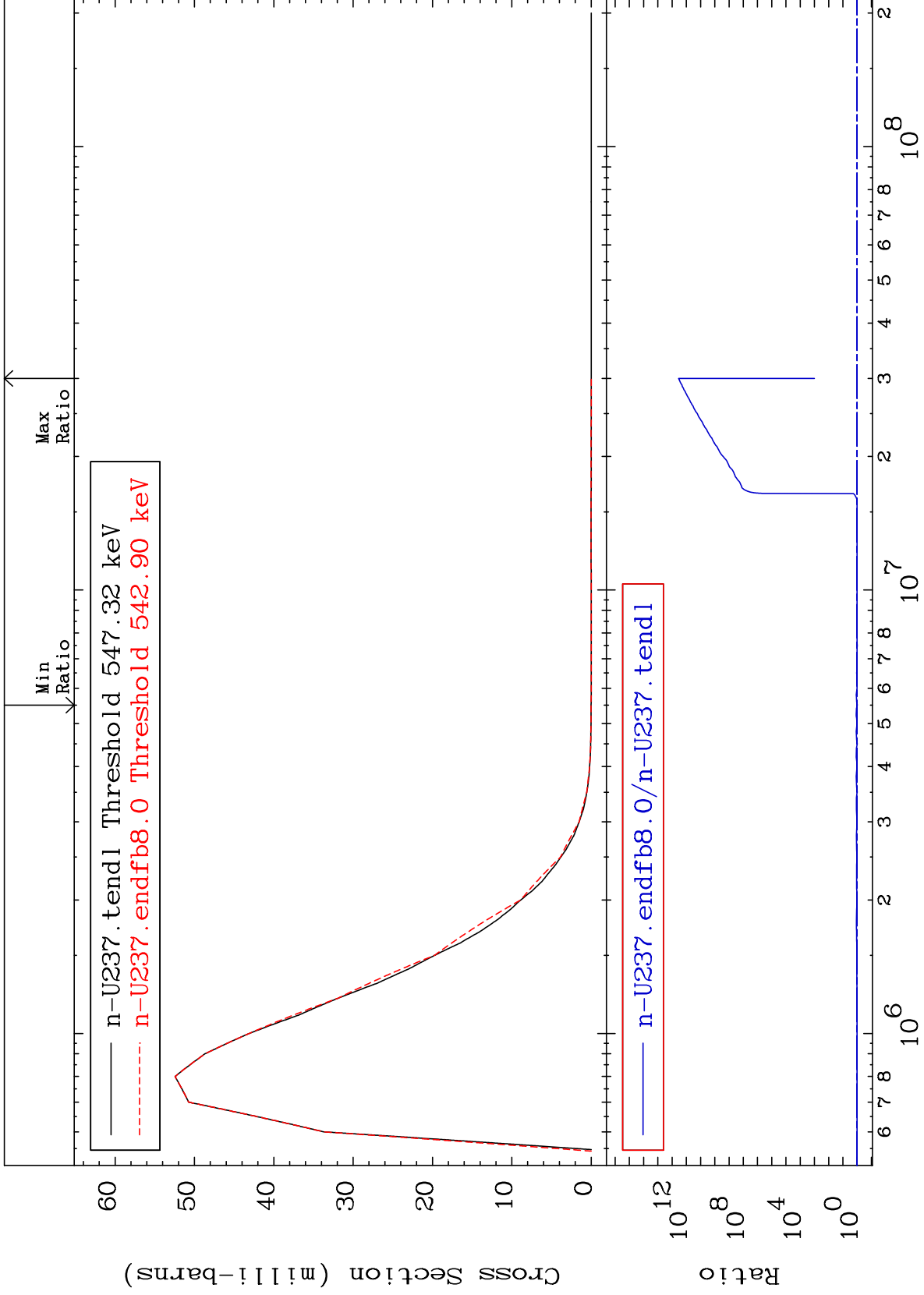
92-U -237
-12.99 To 9999. %

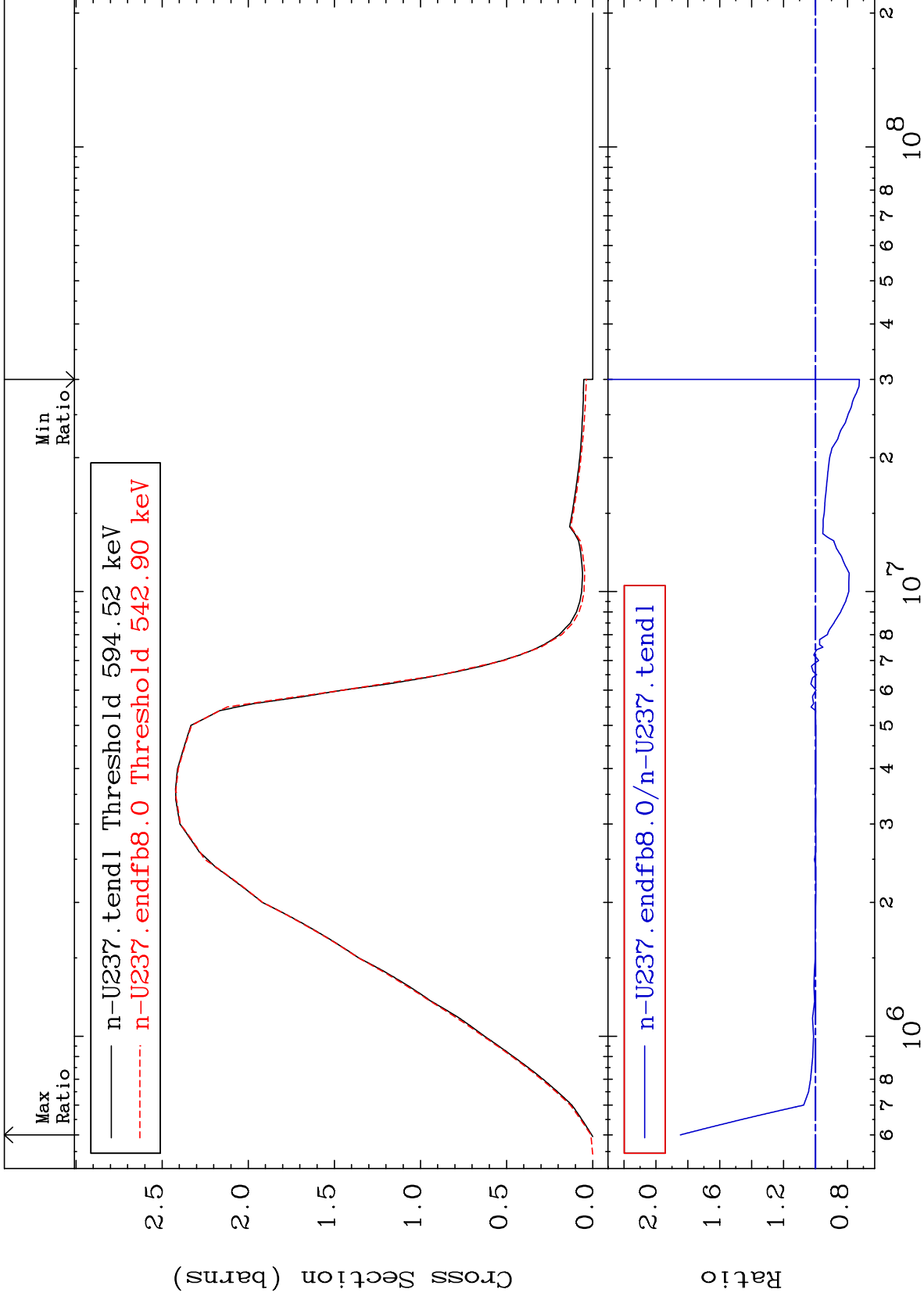


MAT 9234

MT= 75 (n,n') Level
Cross Section

92-U -237
-1.777 To 9999. %

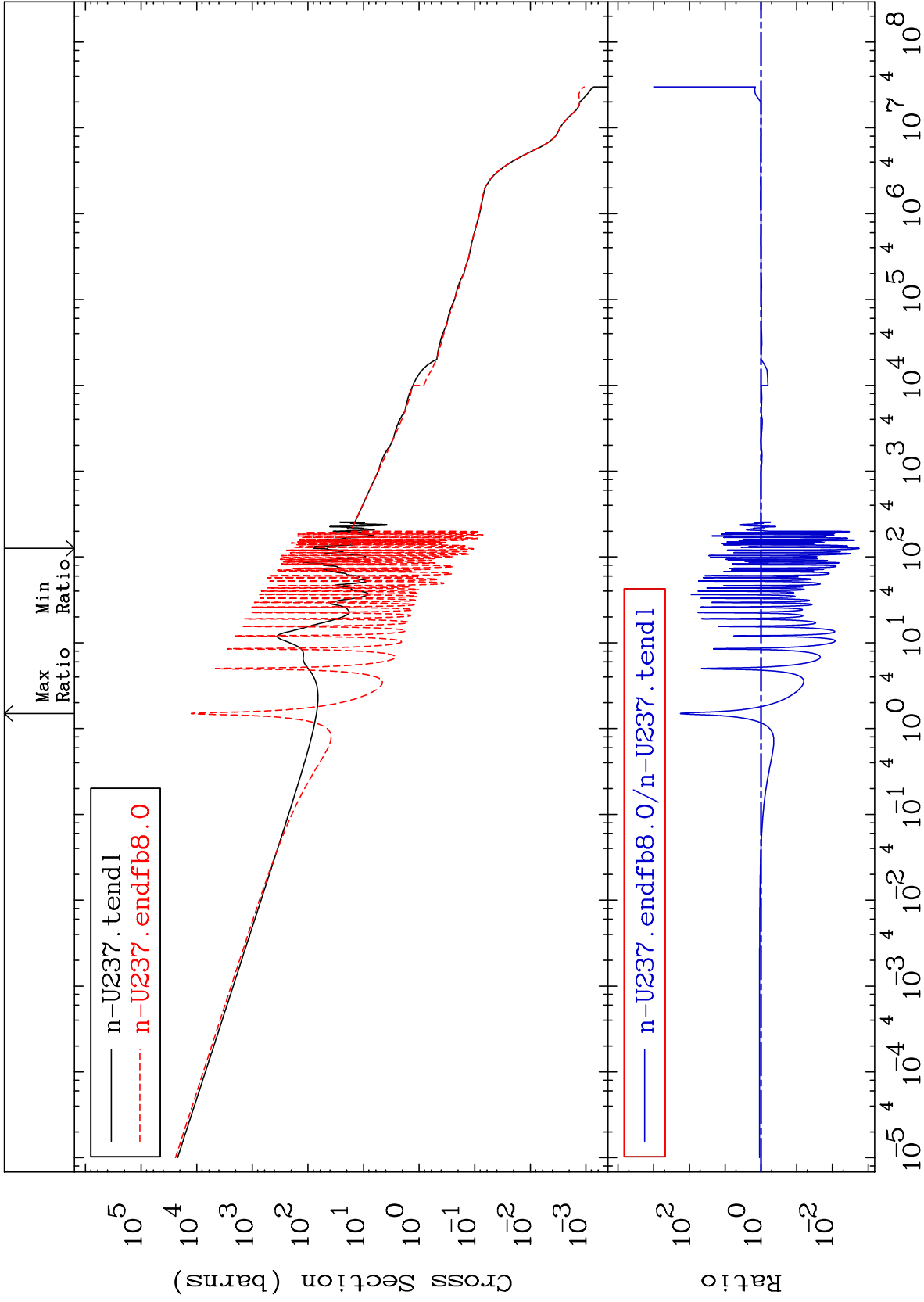


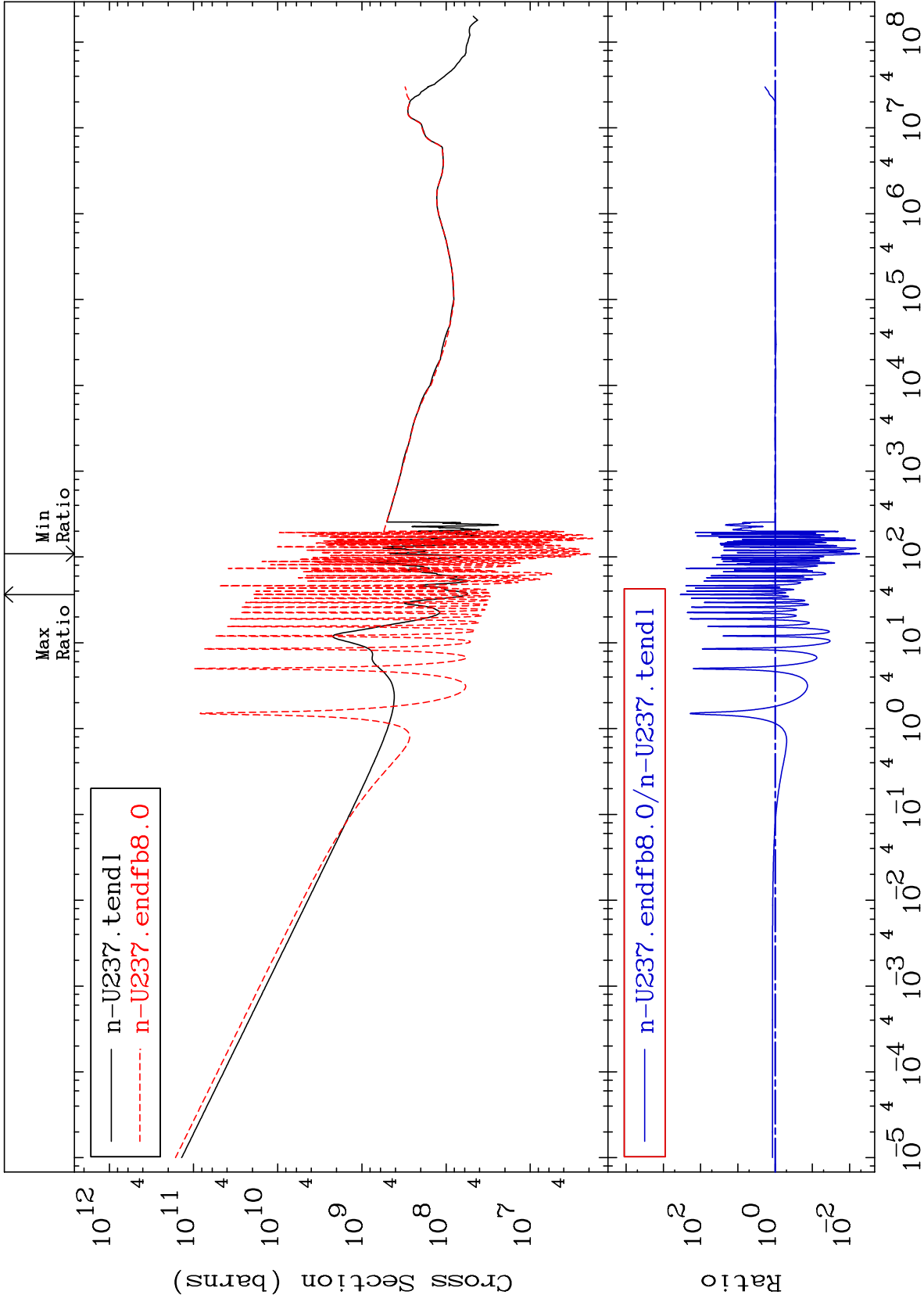


MAT 9234

92-U -237
-99.83 To 9999. %

(n, γ)
Cross Section

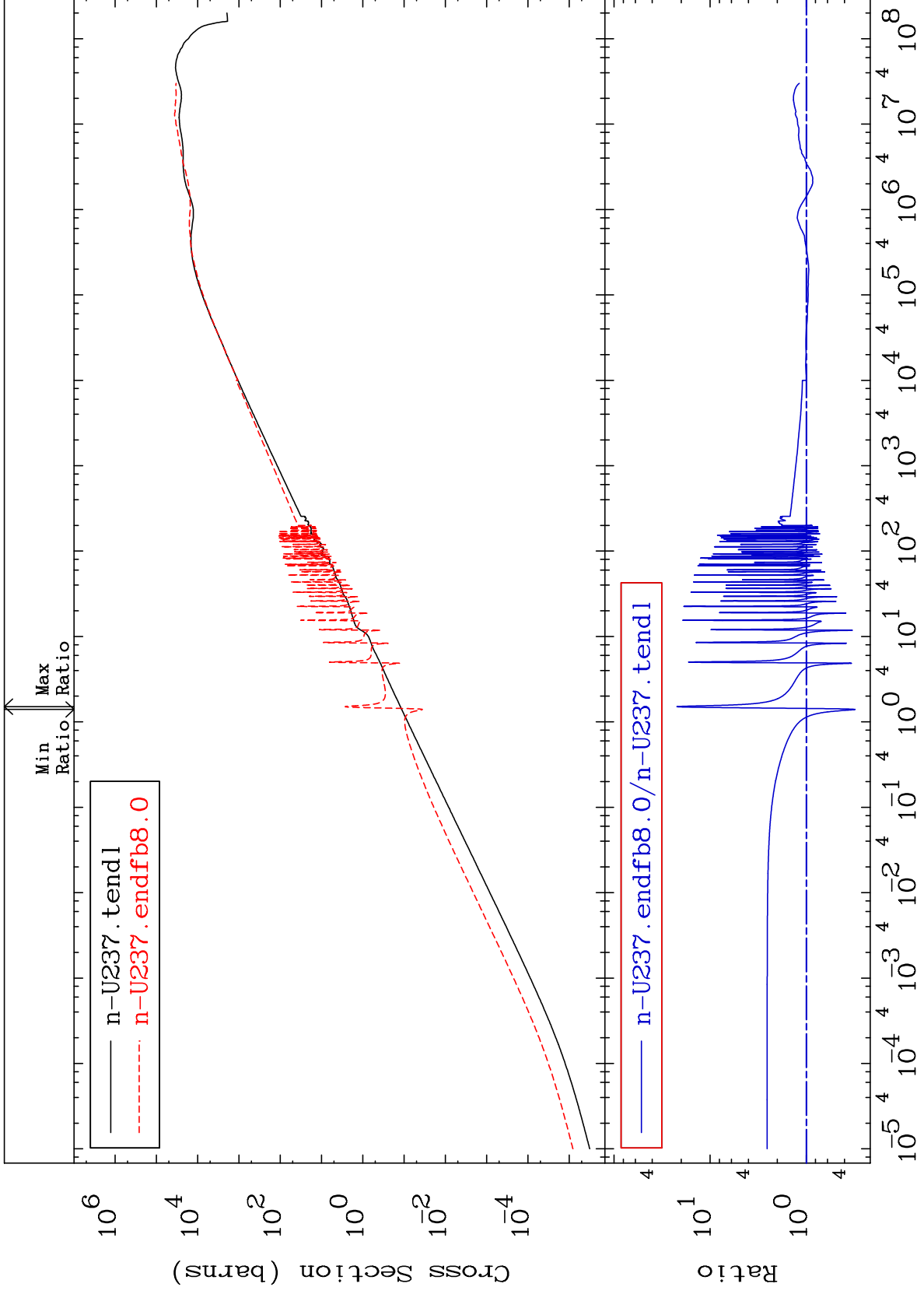


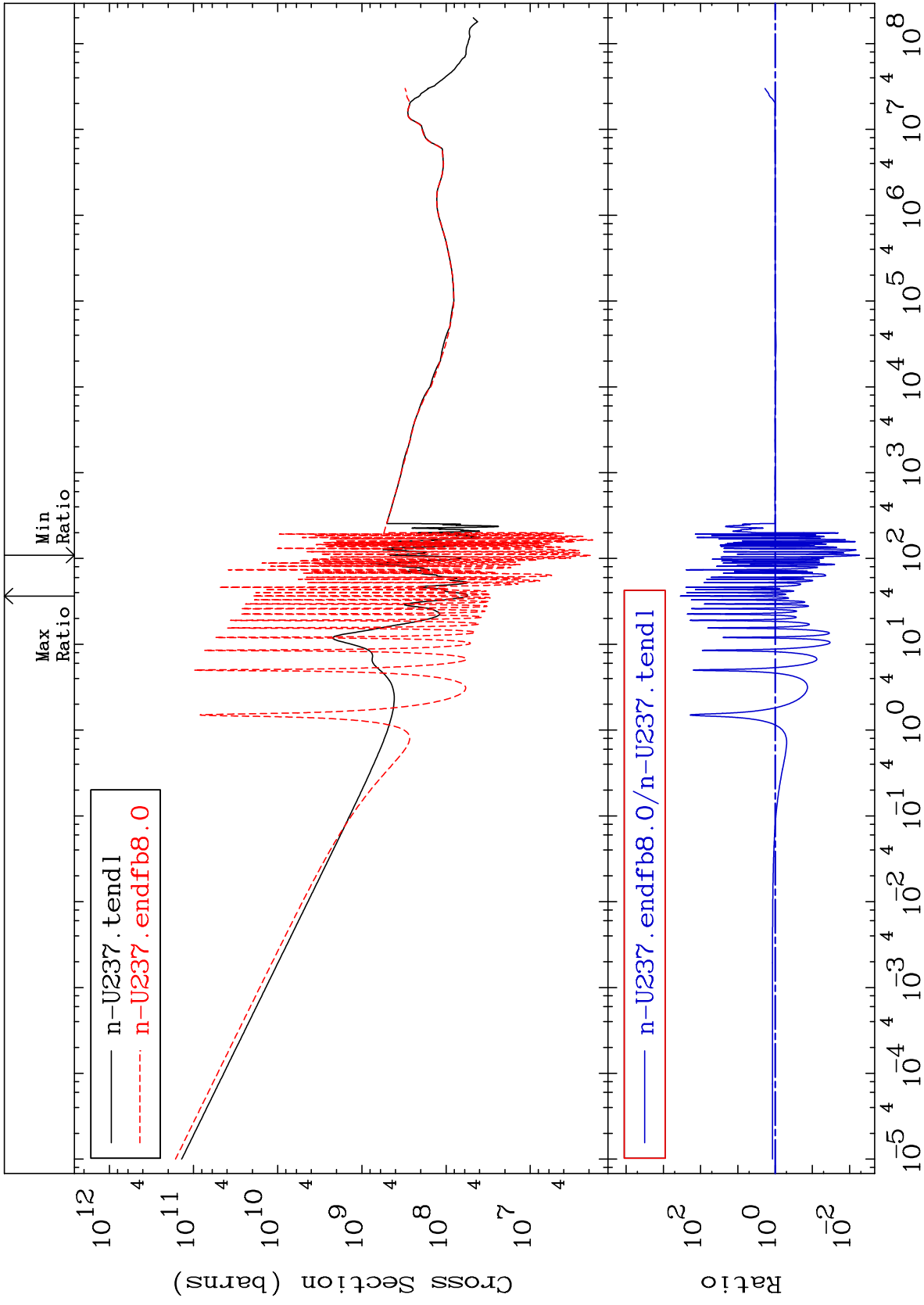


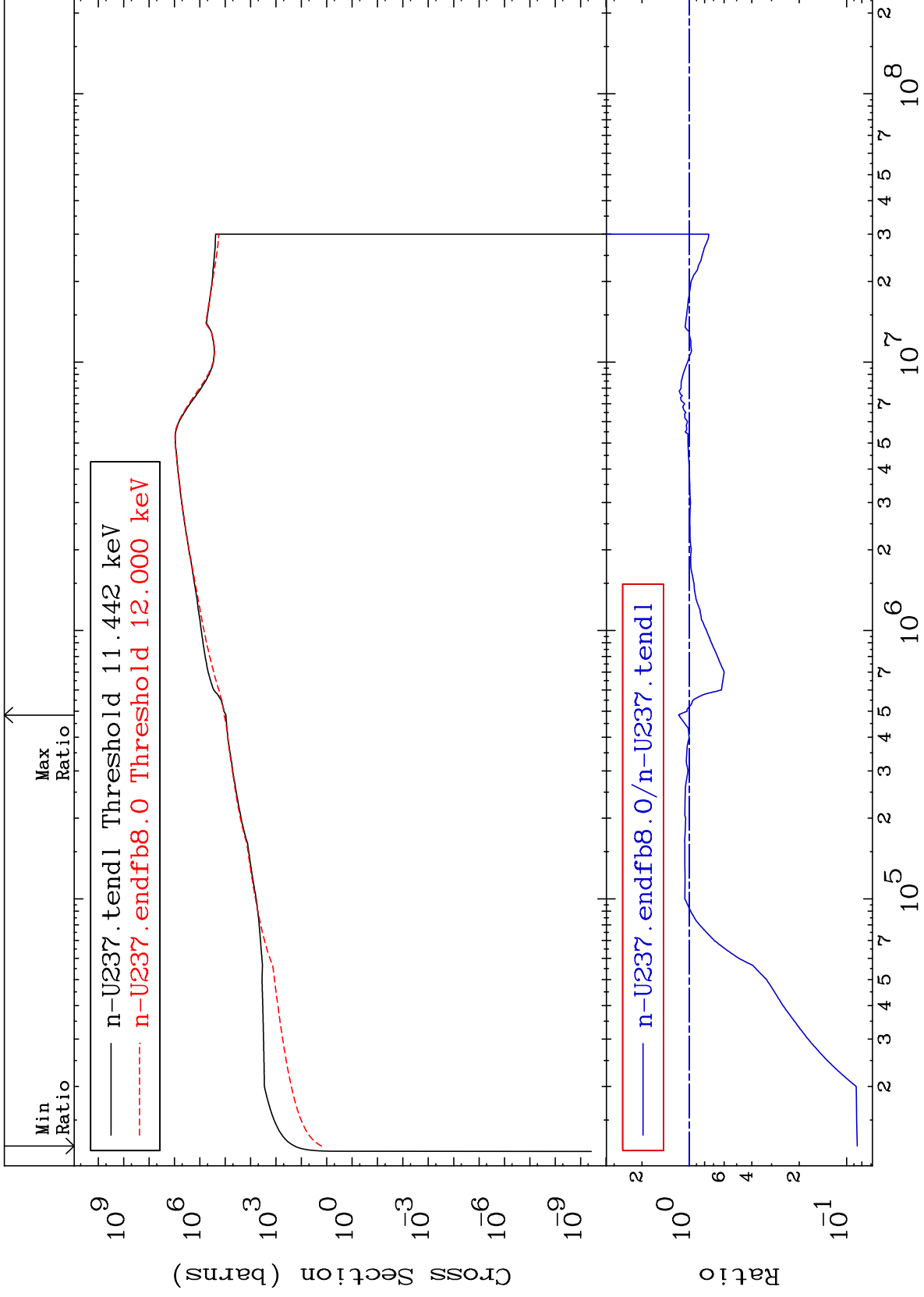
MAT 9234

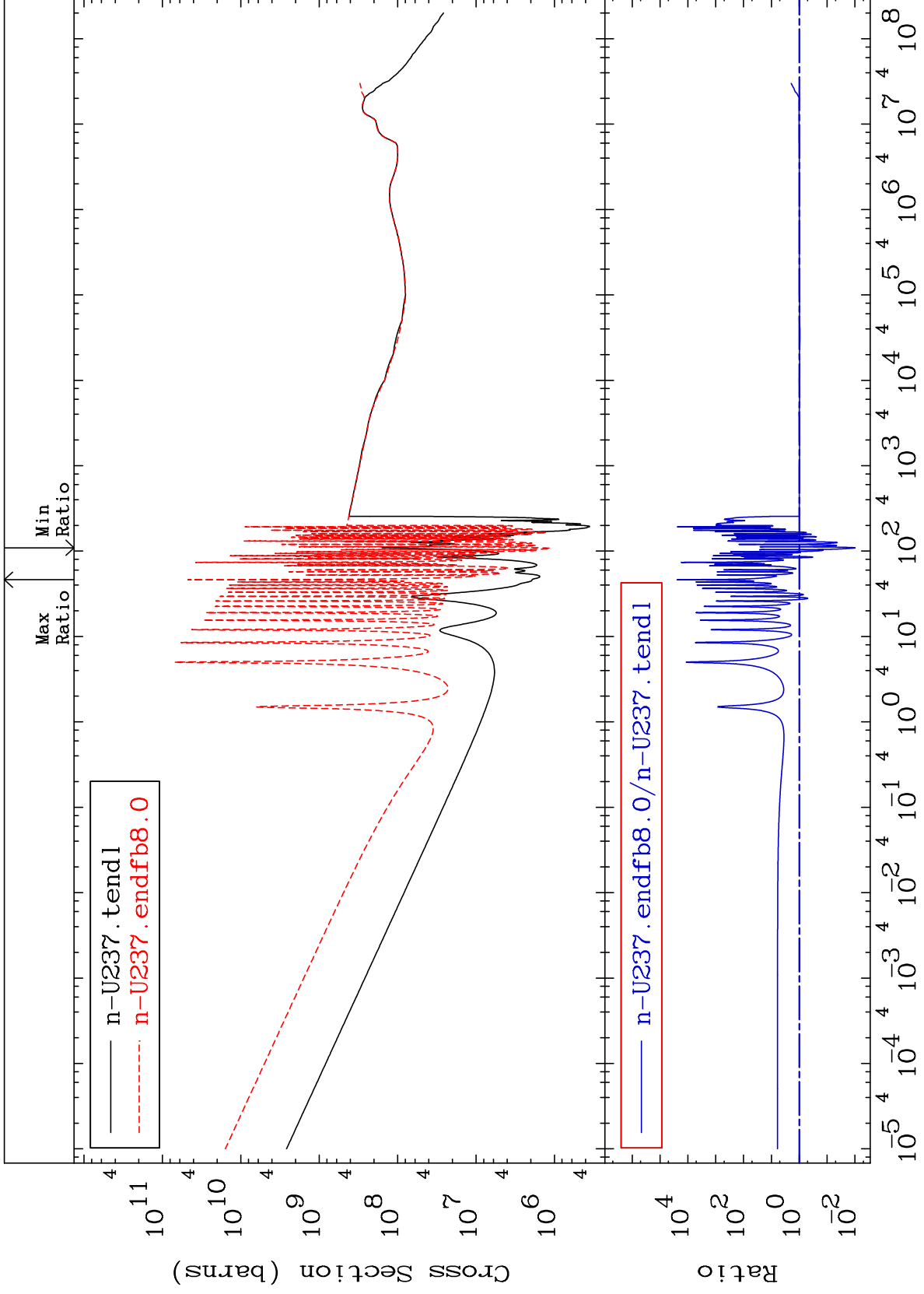
Kerma elastic
Cross Section

92-U -237
-68.97 To 2114. %





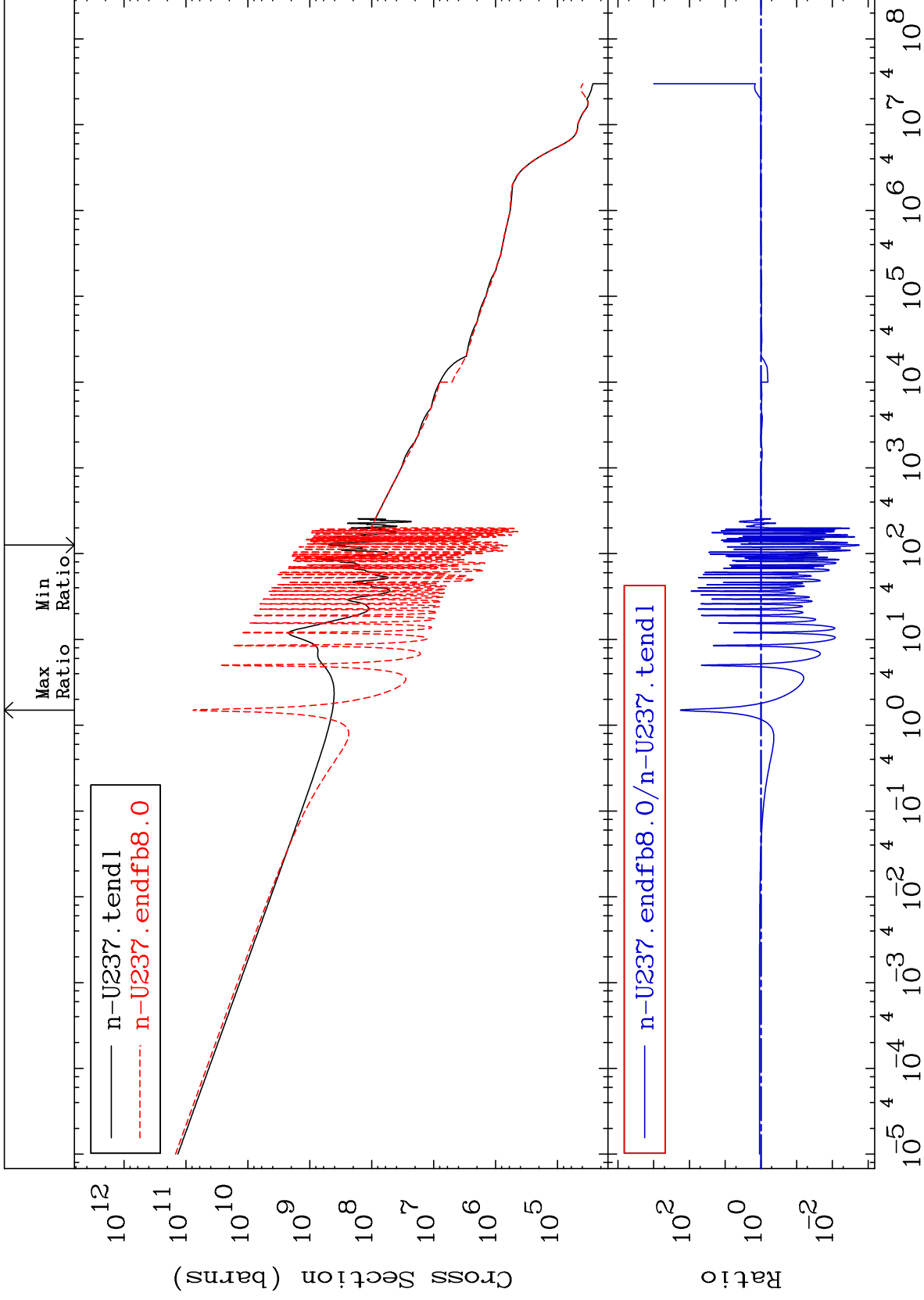




MAT 9234

Kerma capture (mt102)
Cross Section

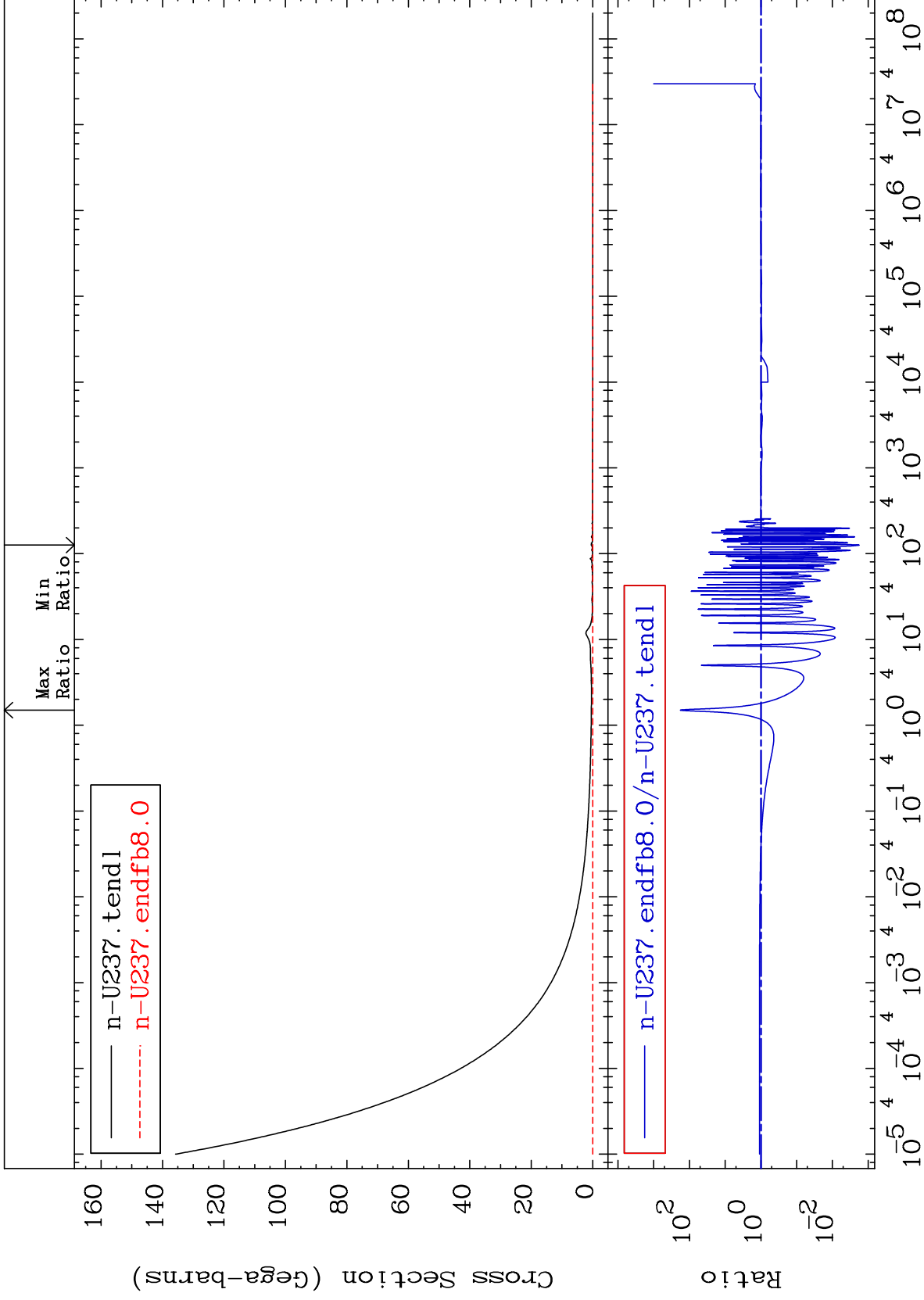
92-U -237
-99.83 To 9999. %

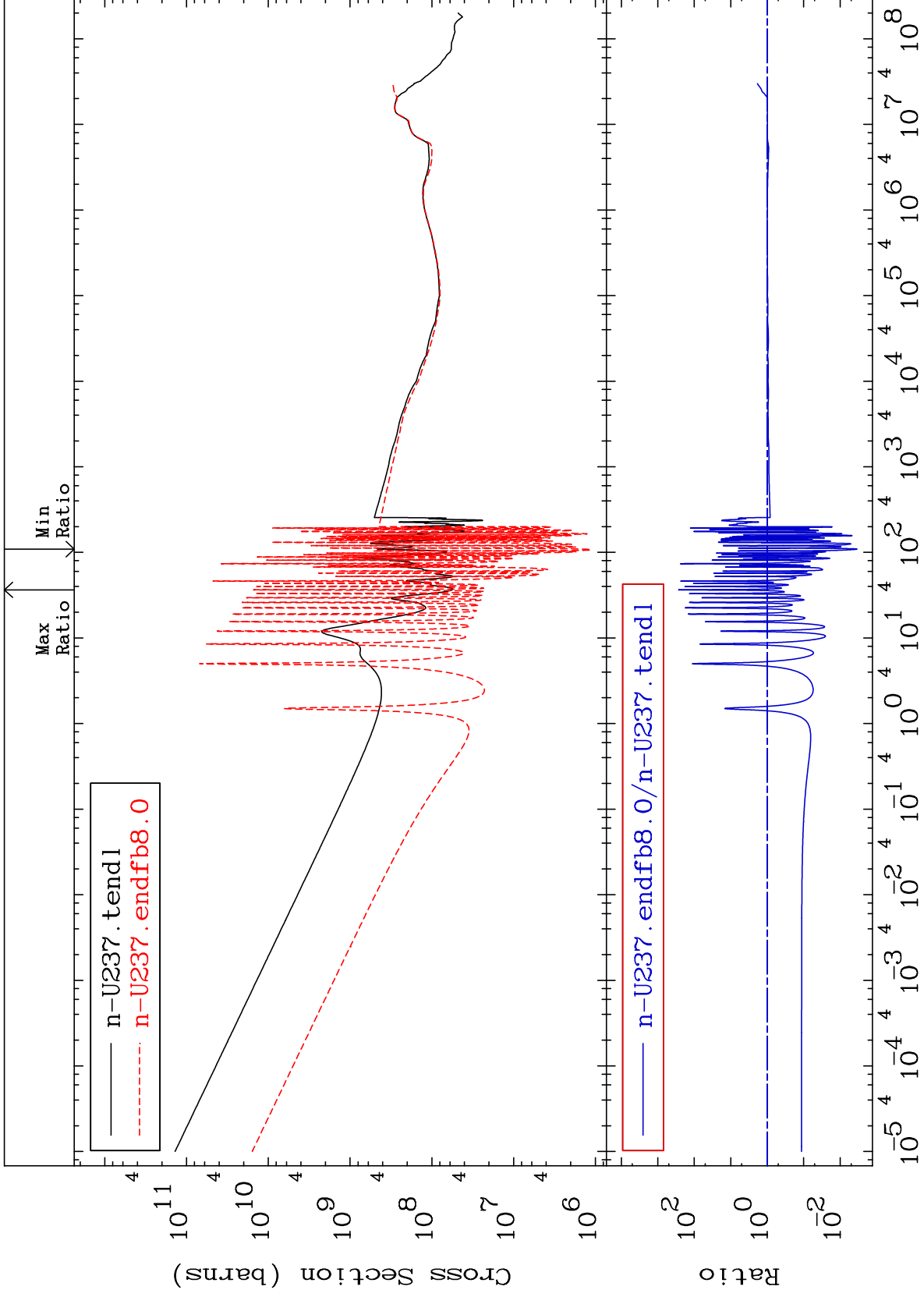


40

Incident Energy (eV)

92-U -237





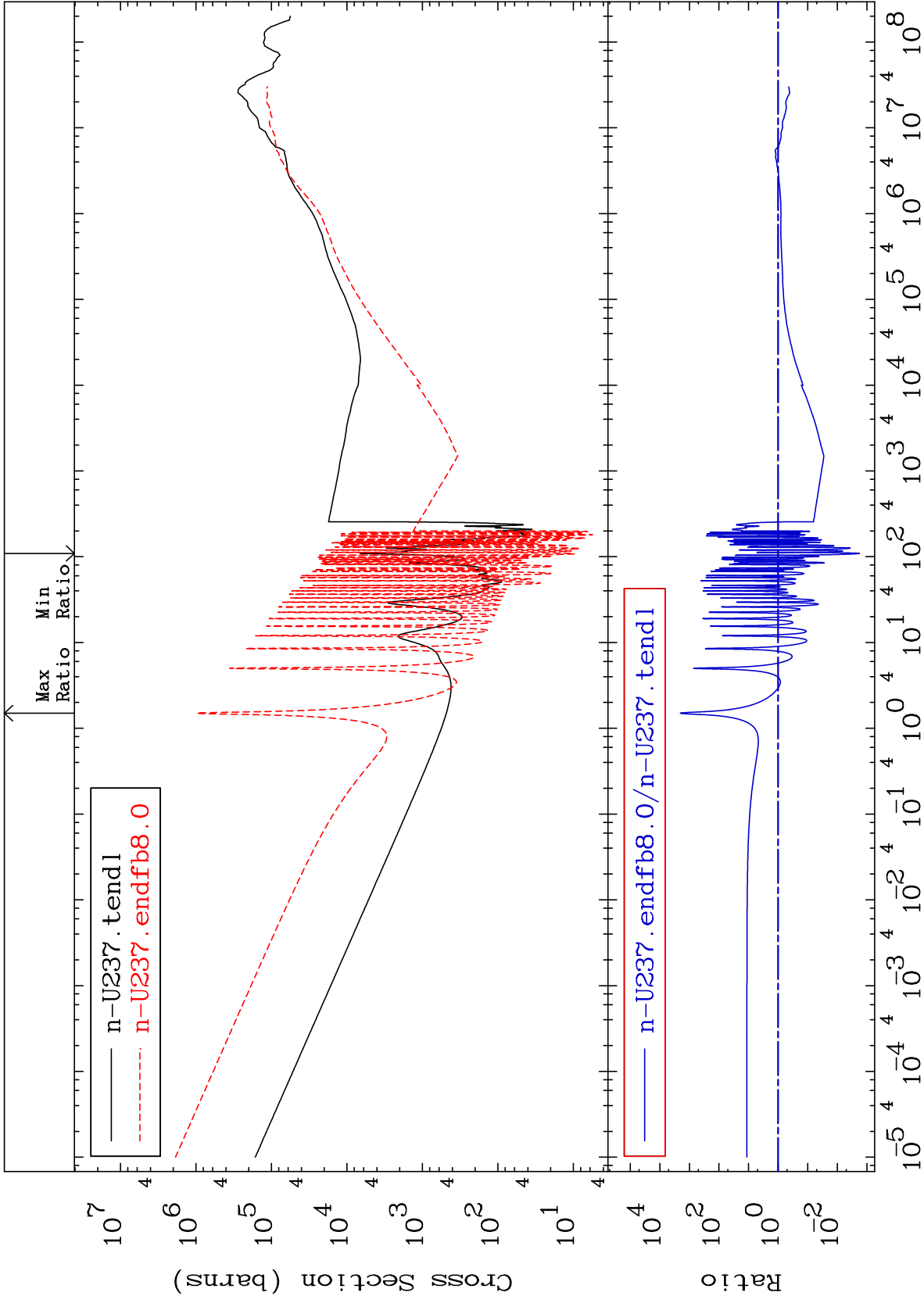
MAT 9234

Dpa total (eV-barns)

92-U -237

-99.82 To 9999. %

Cross Section



MAT 9234

Dpa elastic (mt2)
Cross Section

92-U -237
-54.26 To 34.60 %

