

All Data Agreed within input  
Allowable Uncertainty.

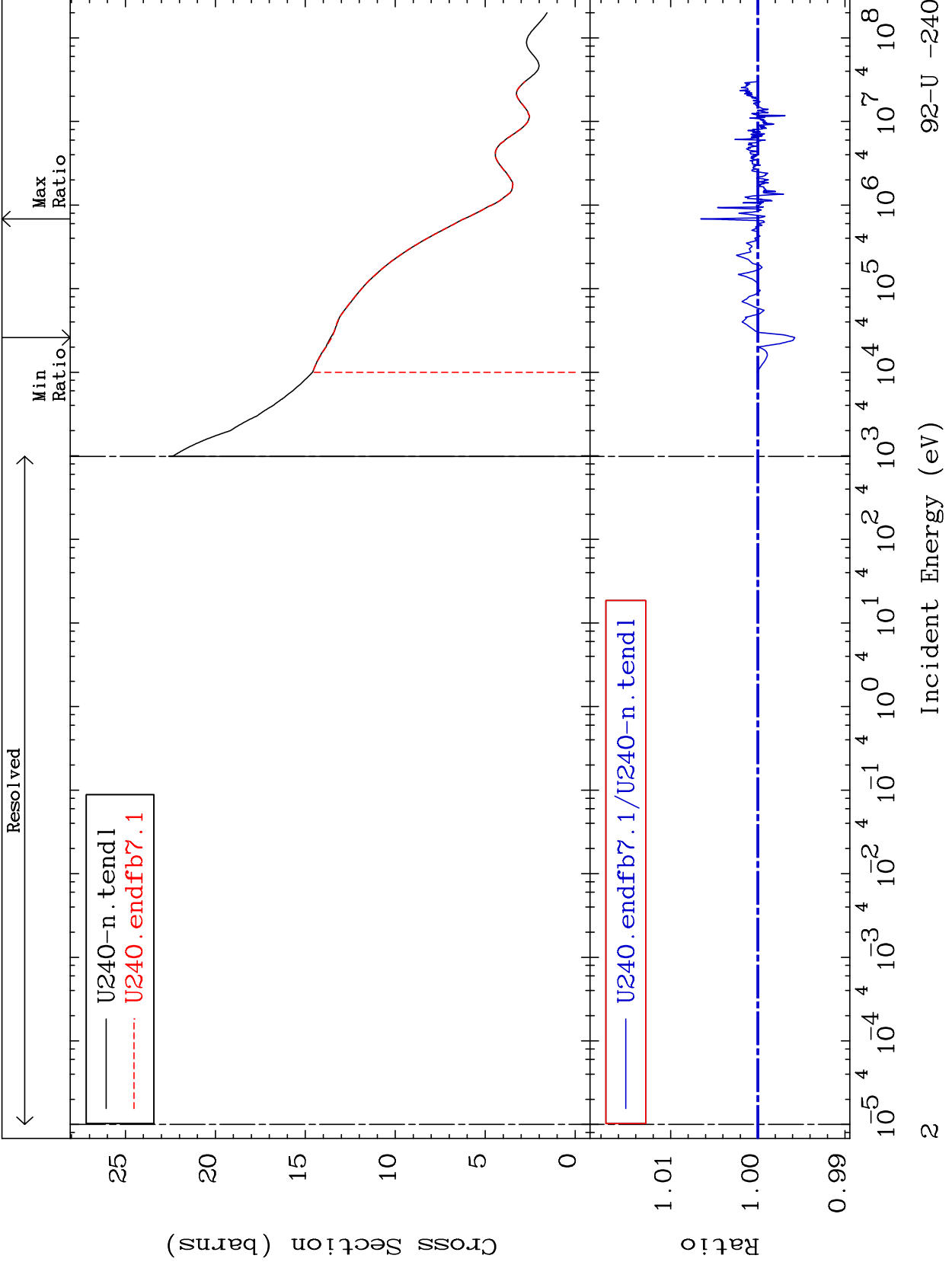
So NO plots were generated.  
See the output file COMLOT.LST  
for Details of the Comparisons.

Press Mouse Key to Terminate.

MAT 9243

Elastic  
Cross Section

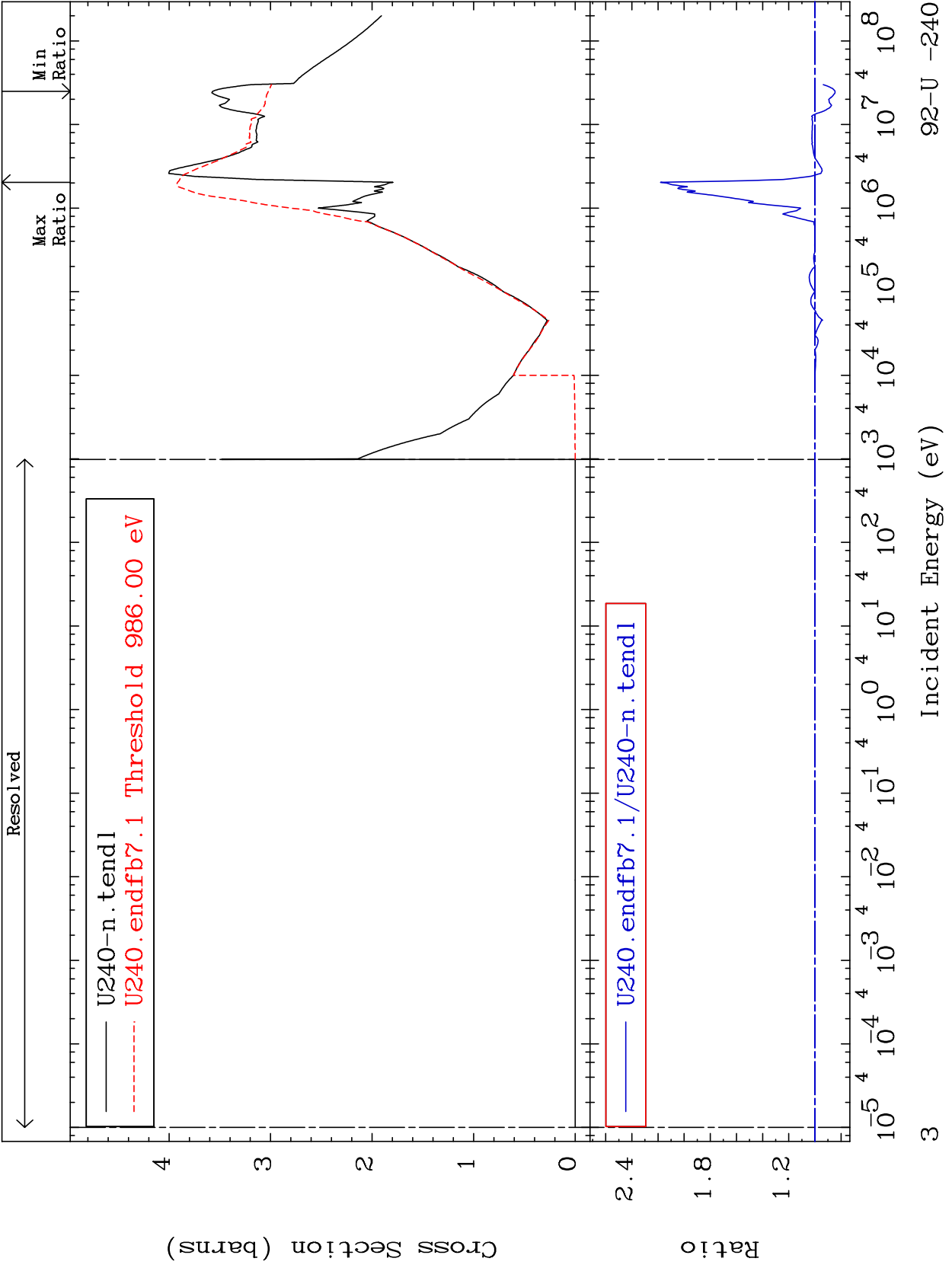
92-U -240  
-0.425 To 0.655 %



MAT 9243

Nonelastic  
Cross Section

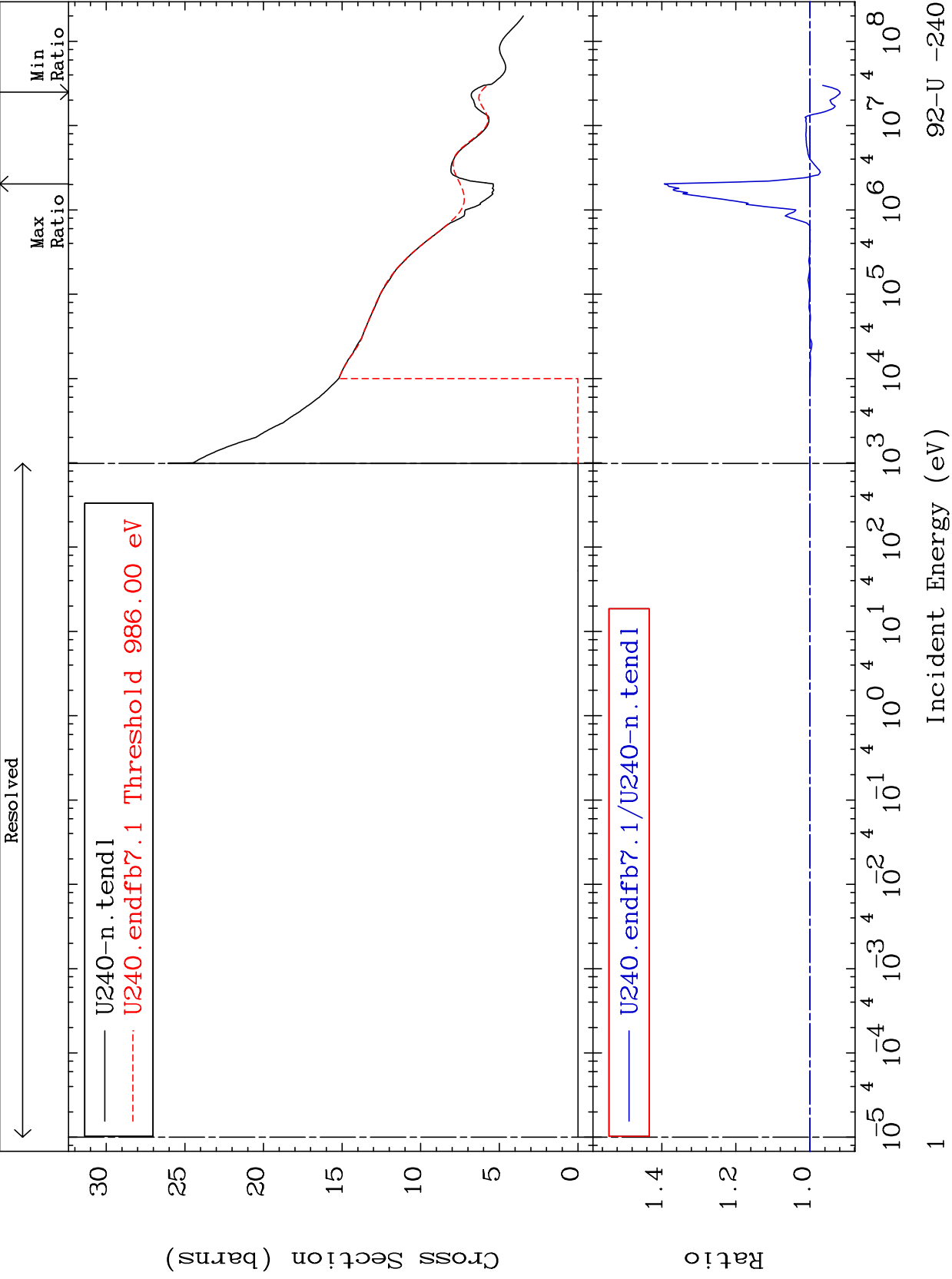
92-U -240  
-15.38 To 118.0 %



MAT 9243

Total  
Cross Section

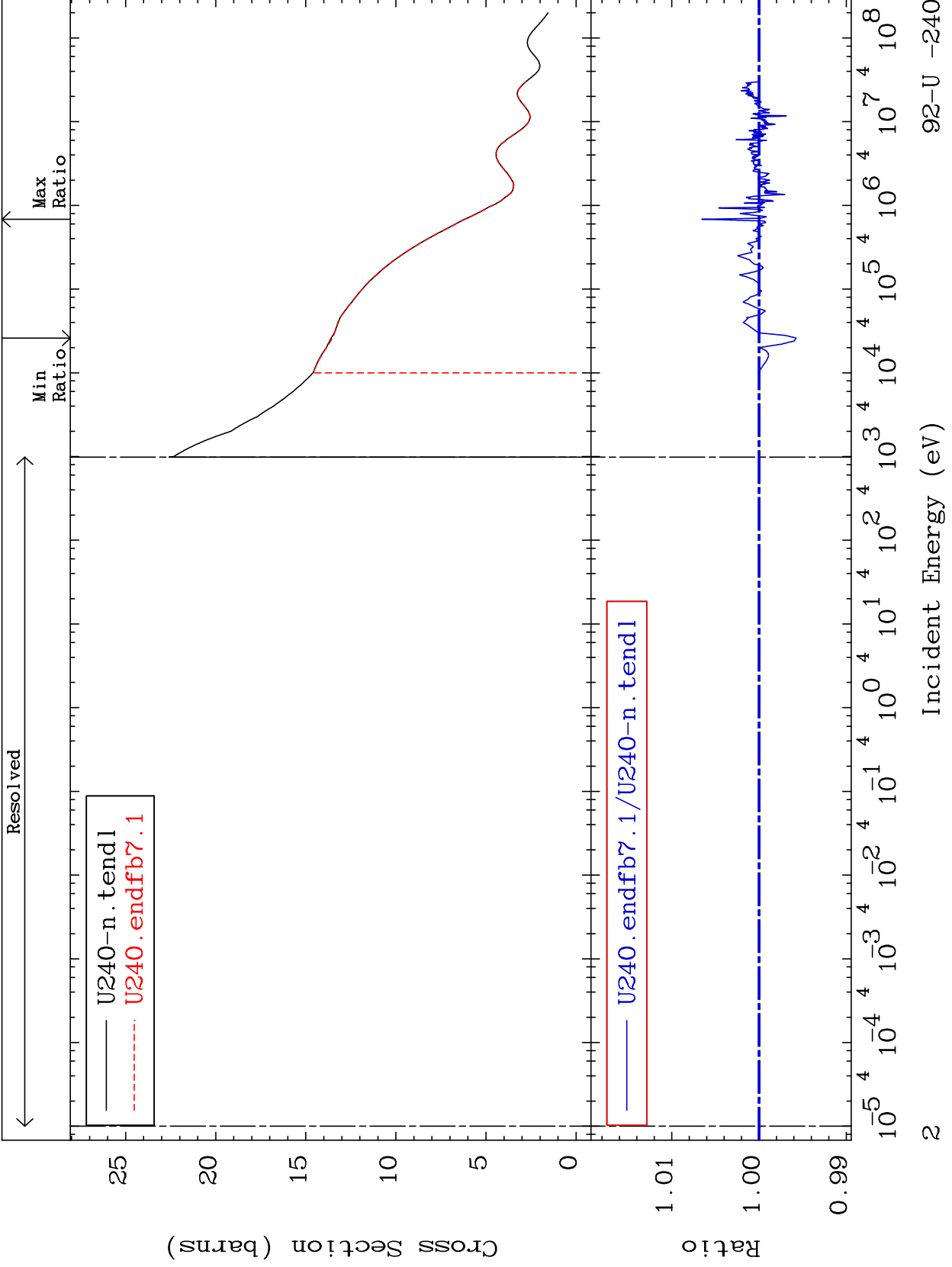
92-U -240  
-8.117 To 39.36 %



MAT 9243

Elastic  
Cross Section

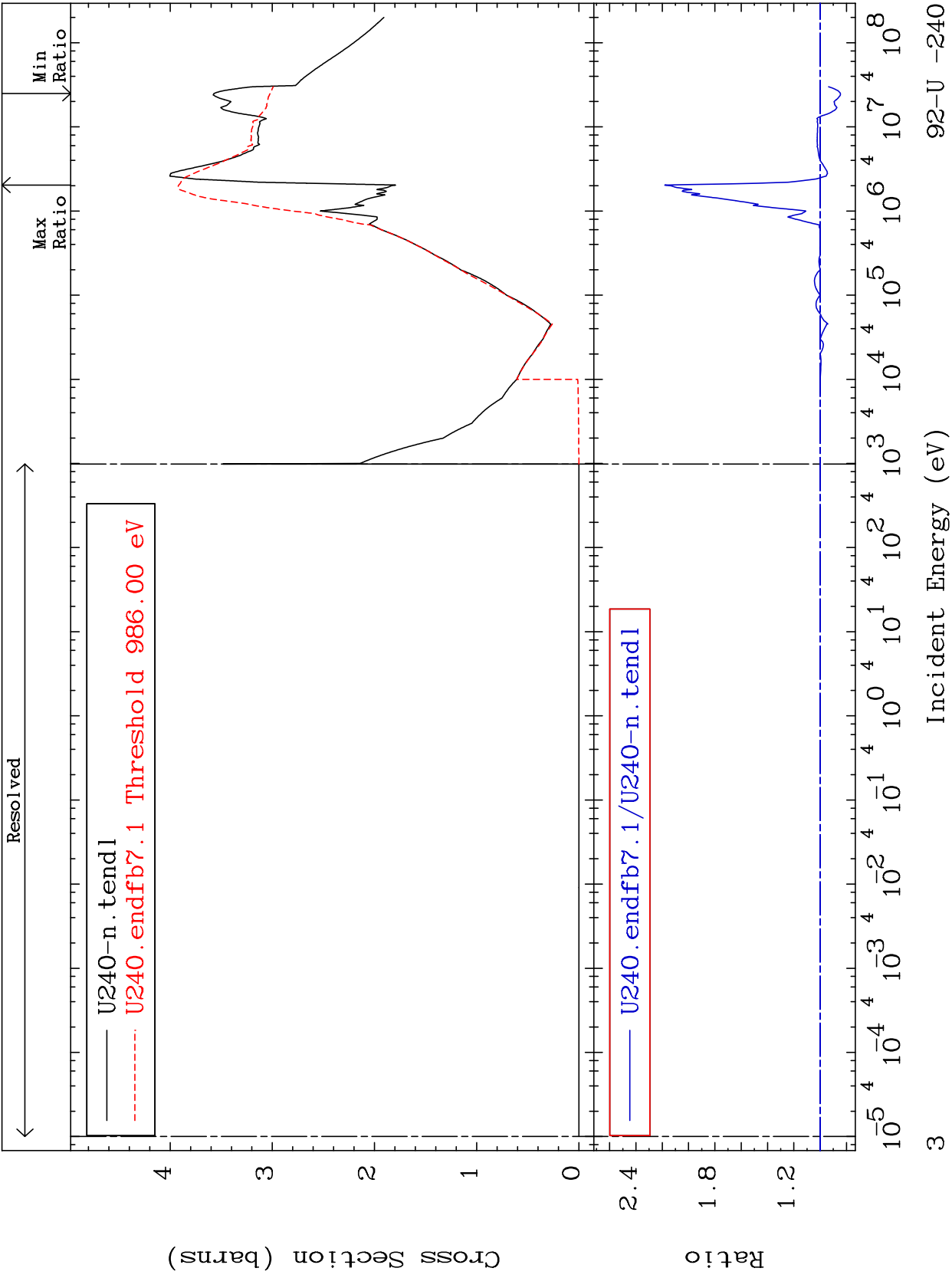
92-U -240  
-0.425 To 0.655 %



MAT 9243

Nonelastic  
Cross Section

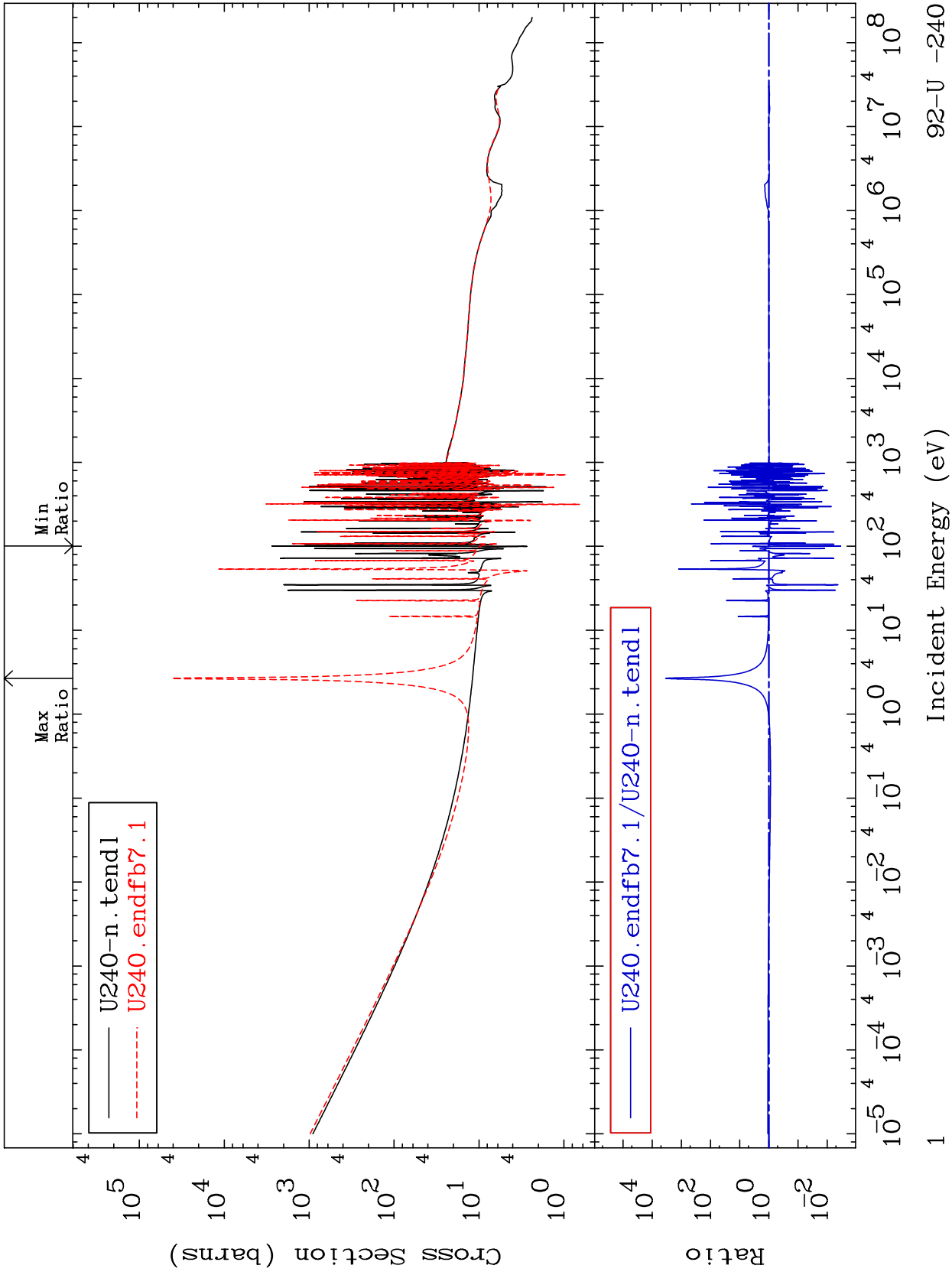
92-U -240  
-15.38 To 118.0 %



MAT 9243

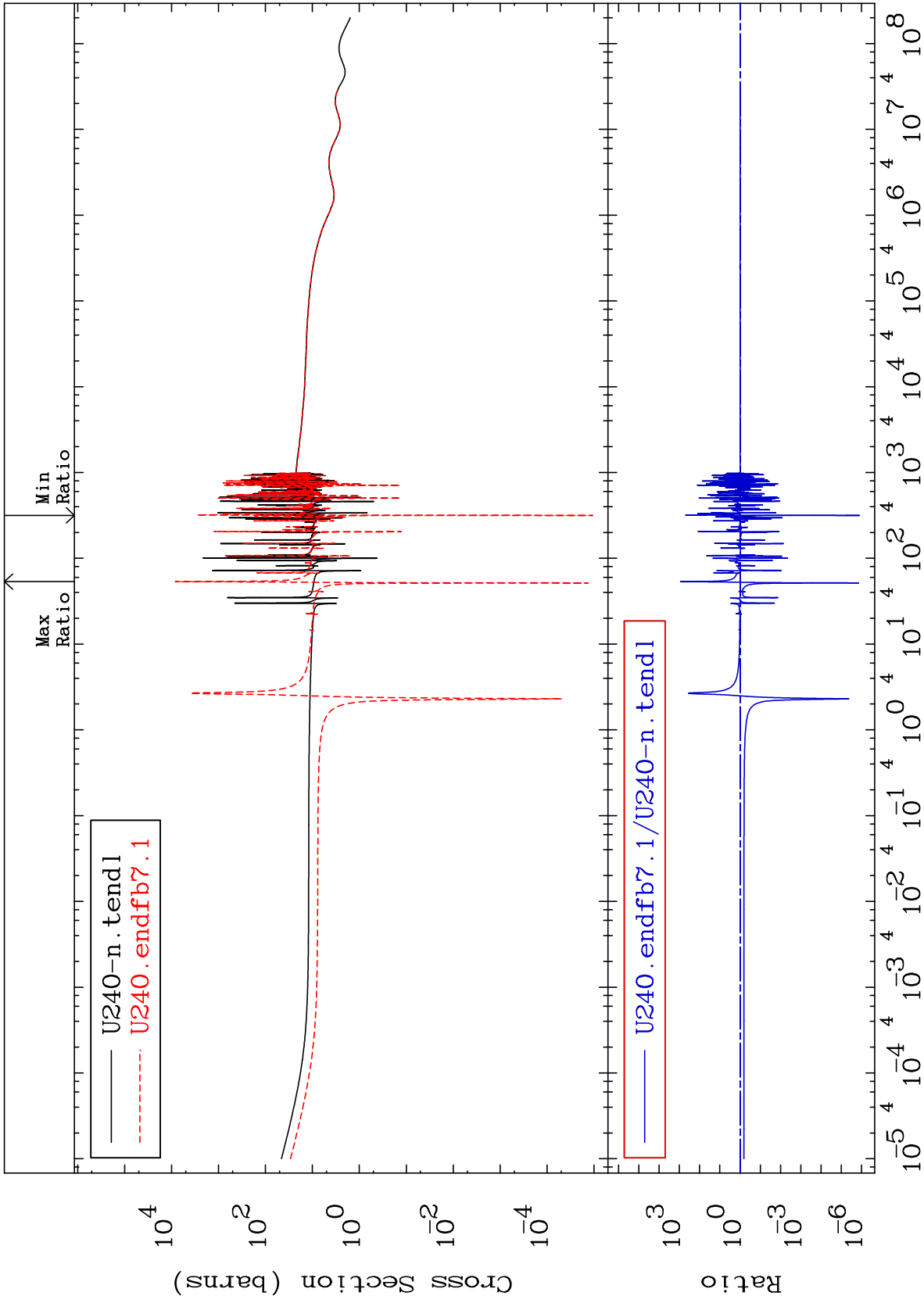
Total  
Cross Section

92-U -240  
-99.65 To 9999. %



MAT 9243

Elastic Cross Section  
-100.0 To 9999. %  
92-U -240



92-U -240

Incident Energy (eV)

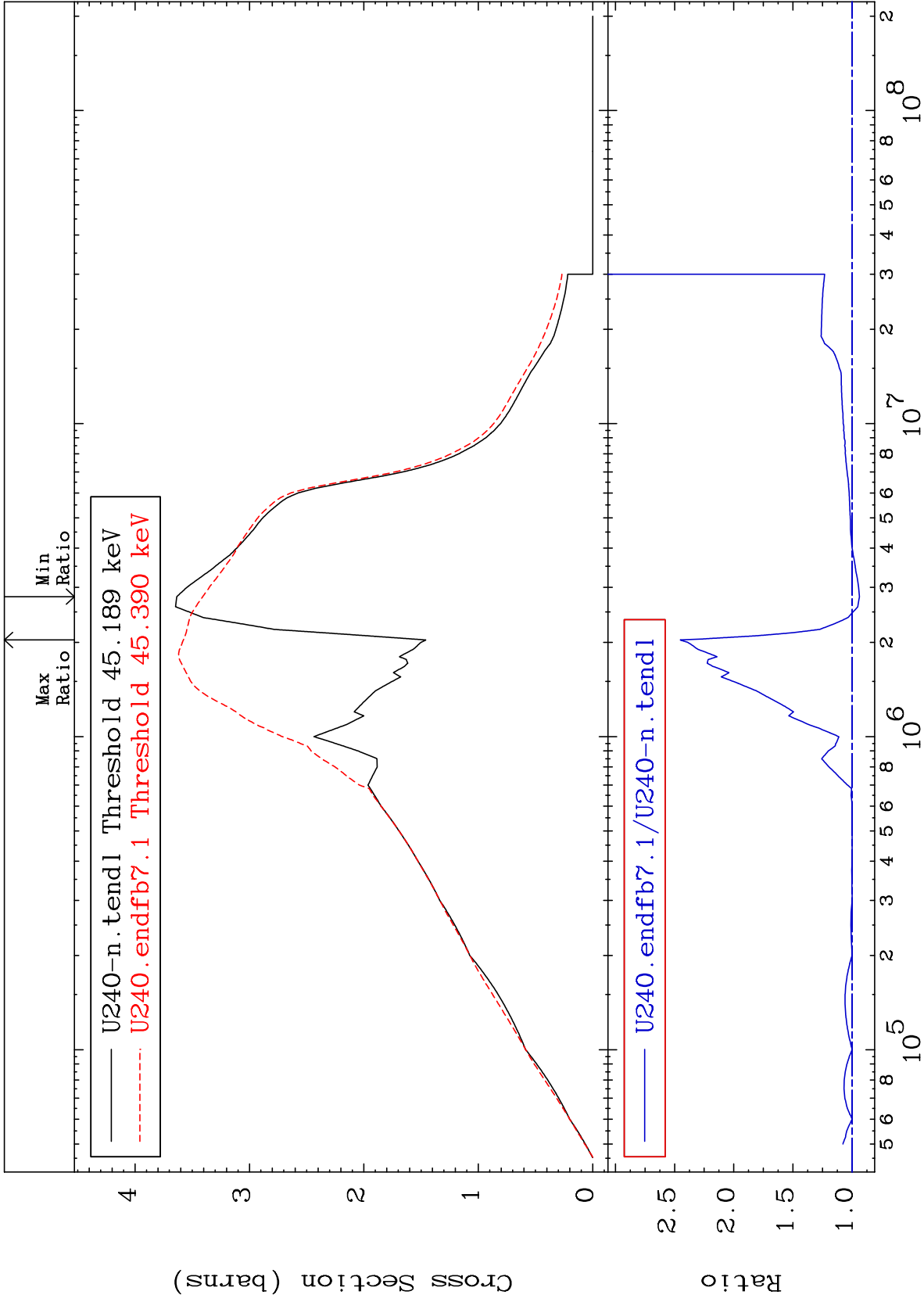
2



MAT 9243

92-U -240  
-6.212 To 145.1 %

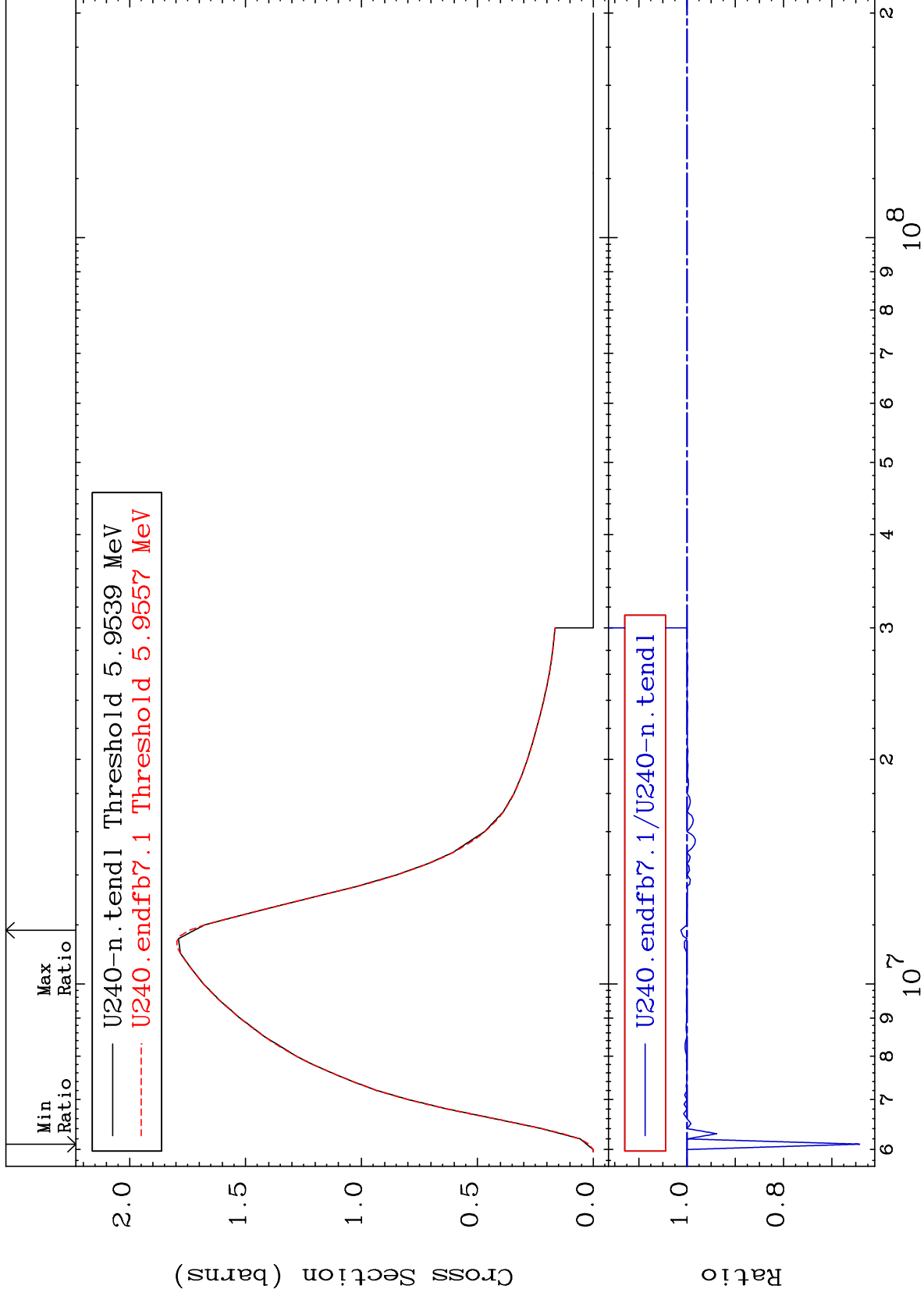
Inelastic  
Cross Section



MAT 9243

(n,2n)  
Cross Section

92-U -240  
-35.76 To 1.298 %



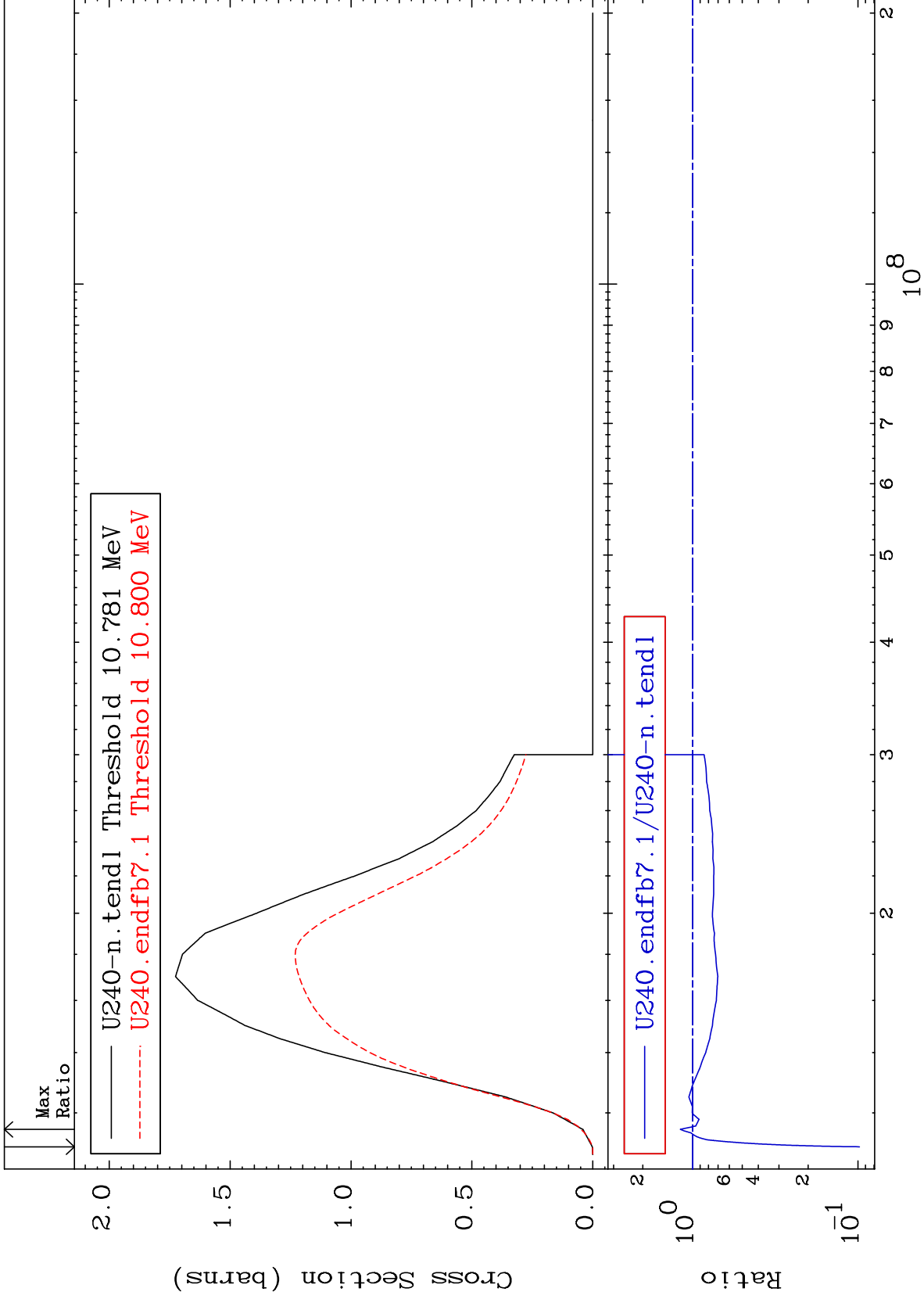
4

92-U -240

MAT 9243

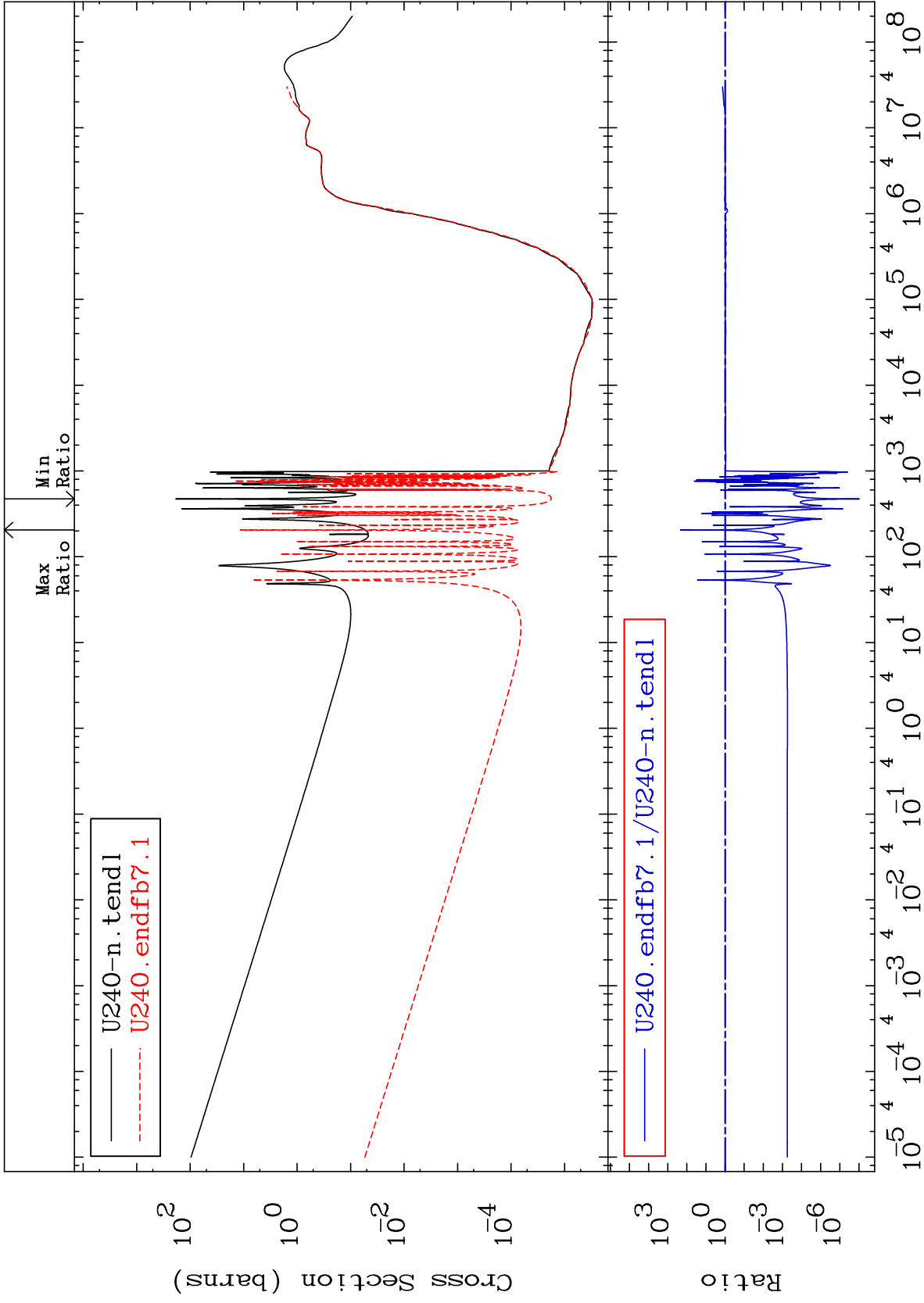
(n,3n)  
Cross Section

92-U -240  
-90.21 To 18.46 %



MAT 9243

Fission Cross Section  
92-U -240  
-100.0 To 9999. %



6

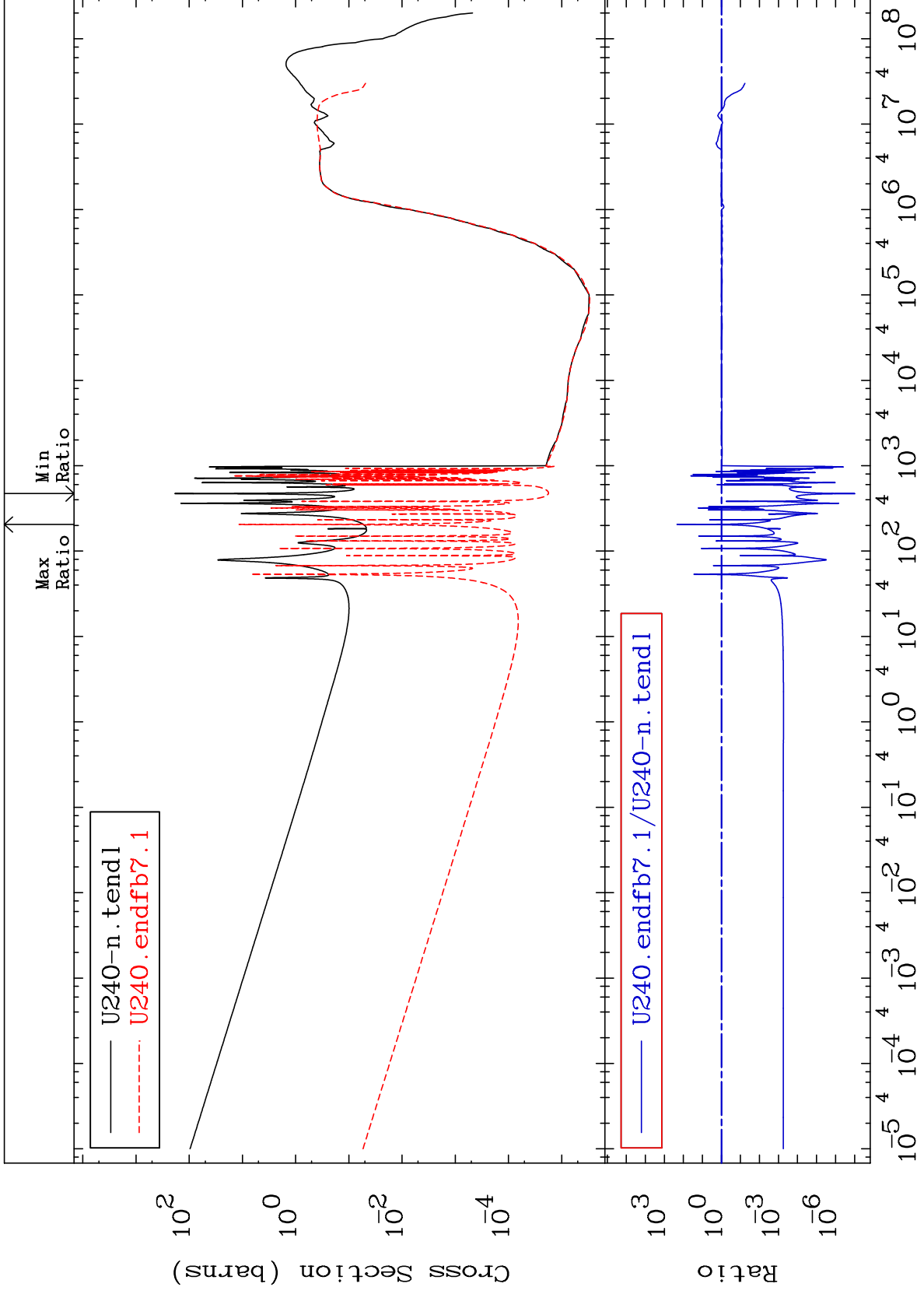
Incident Energy (eV)

92-U -240

MAT 9243

(n,f) First Chance  
Cross Section

92-U -240  
-100.0 To 9999. %



7

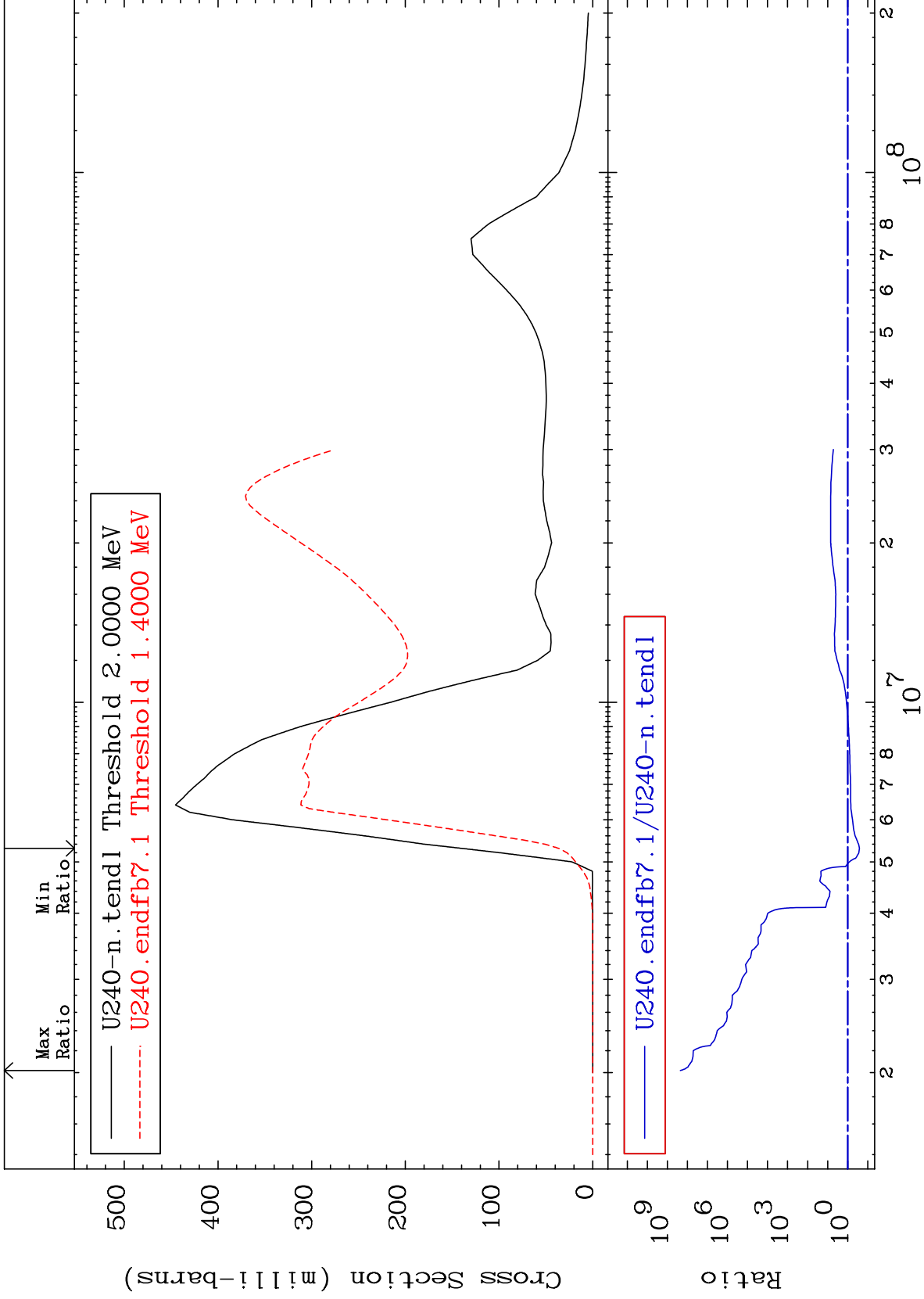
Incident Energy (eV)

92-U -240

MAT 9243

(n, nf) Second Chance  
Cross Section

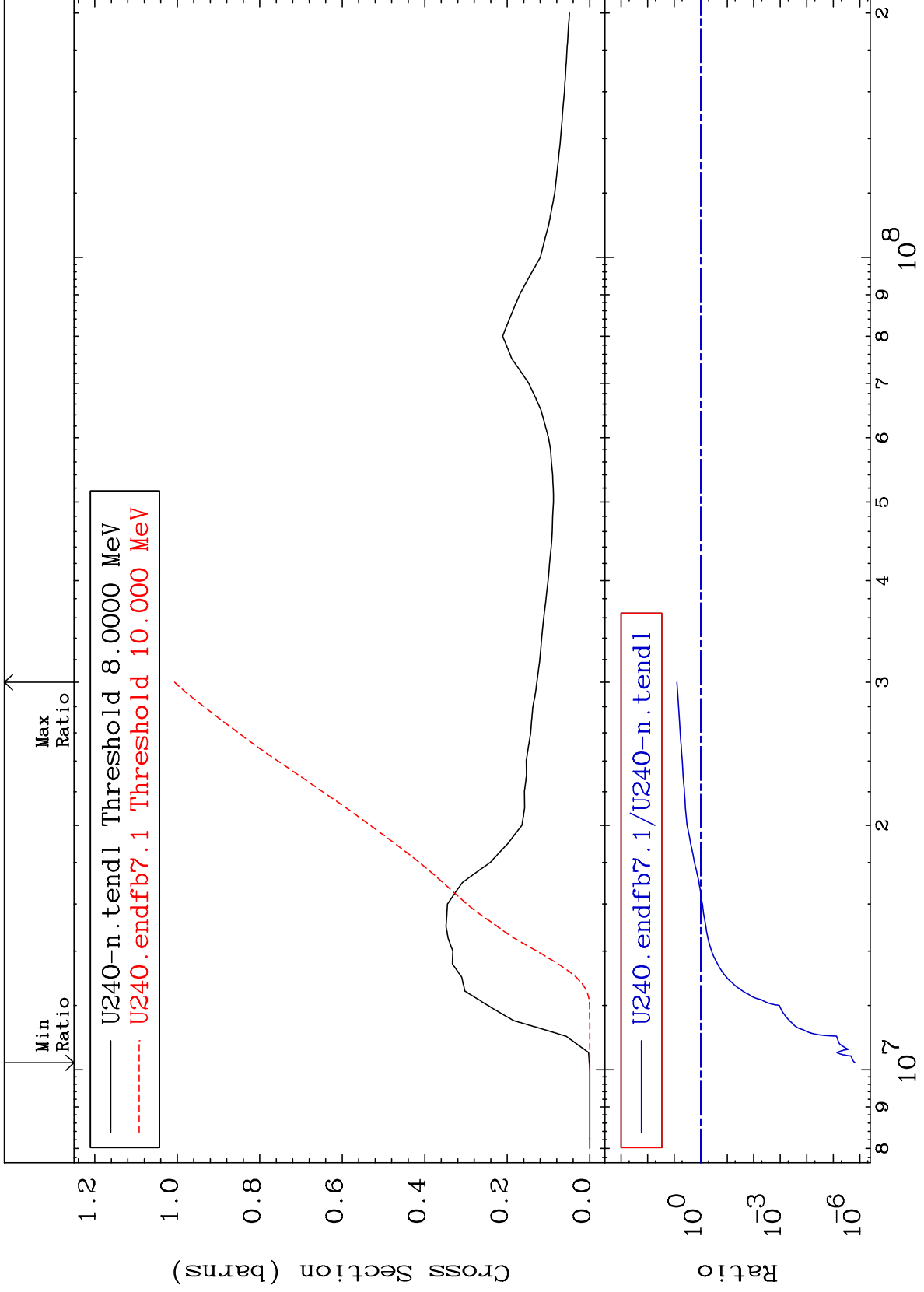
92-U -240  
-74.06 To 9999. %



MAT 9243

(n,2nf) Third Chance  
Cross Section

92-U -240  
-100.0 To 685.6 %



9

92-U -240

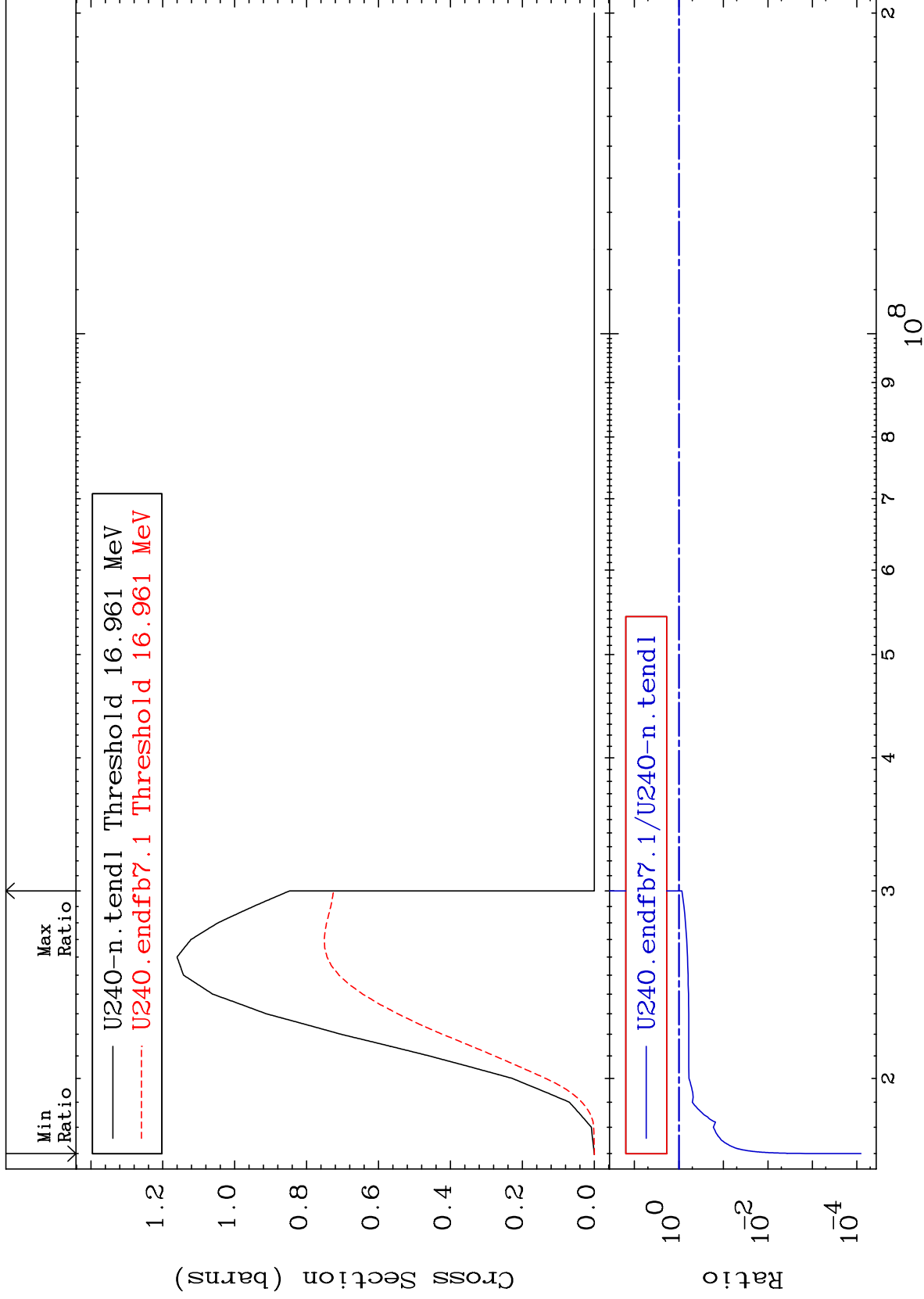
MAT 9243

(n,4n)

92-U -240

Cross Section

-99.99 To -14.38%



10

Incident Energy (eV)

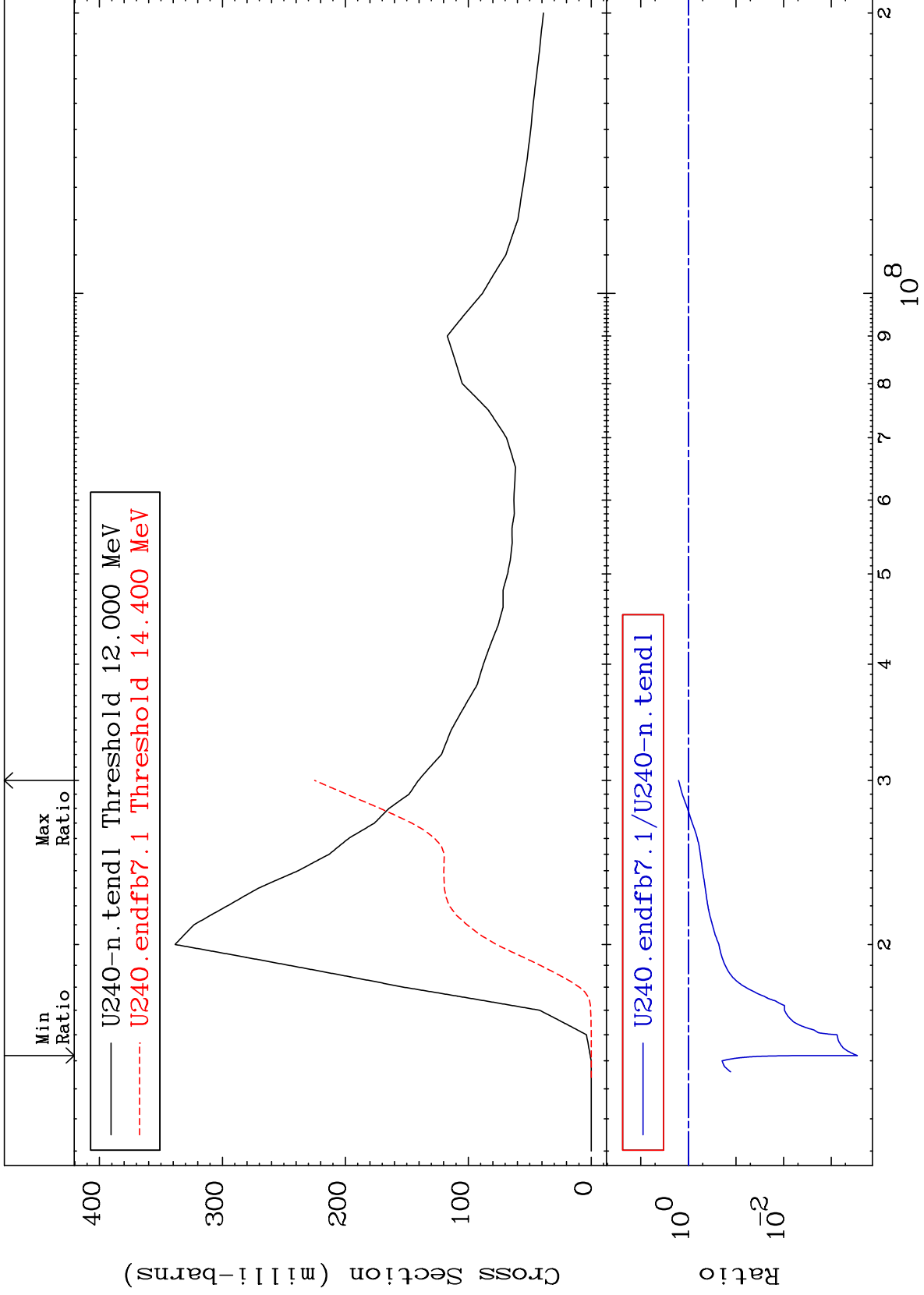
92-U -240



MAT 9243

(n,3nf) Fourth Chance  
Cross Section

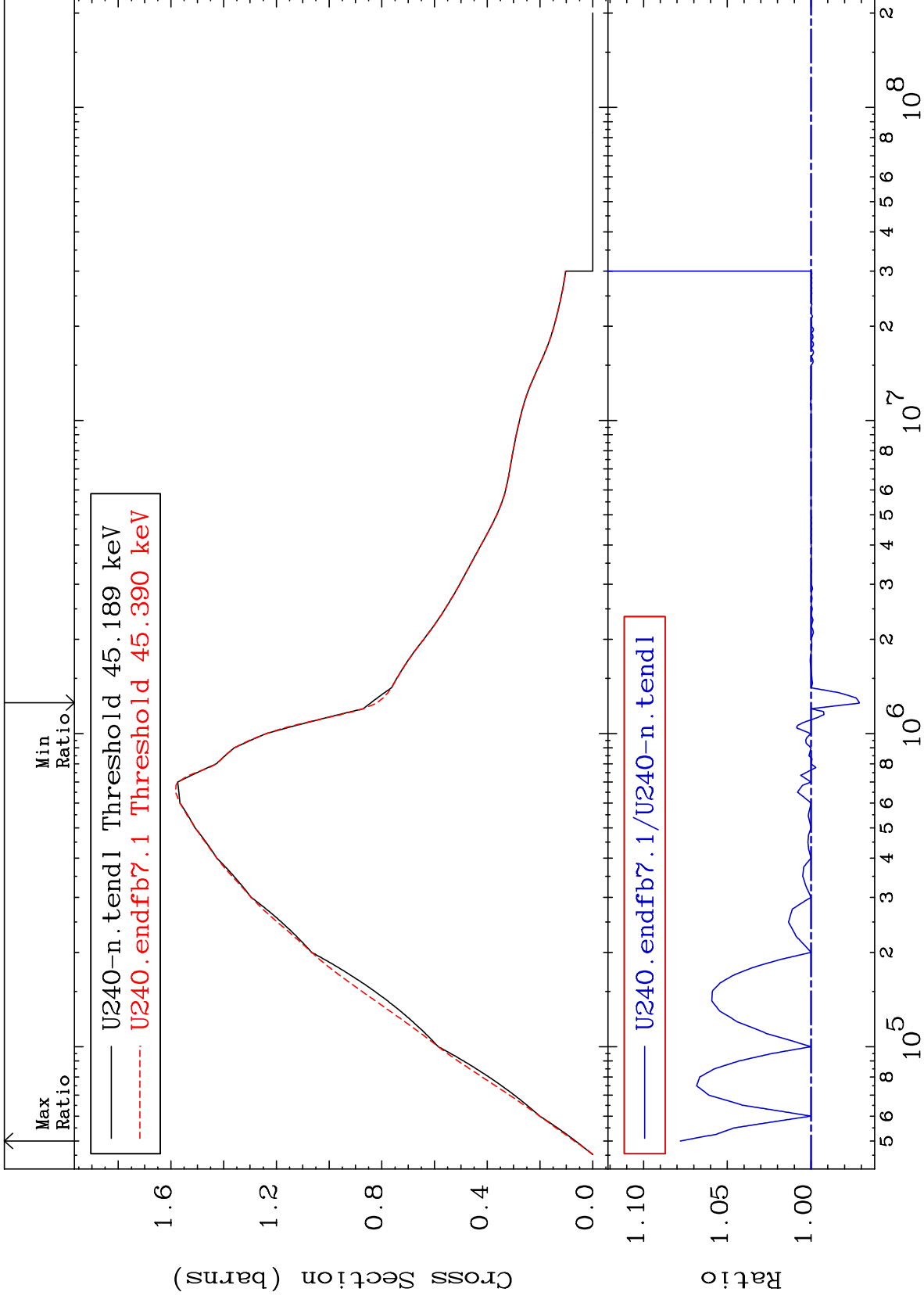
92-U -240  
-99.97 To 60.01 %



MAT 9243

45.00 keV (n,n') Level  
Cross Section

92-U -240  
-2.888 To 7.801 %



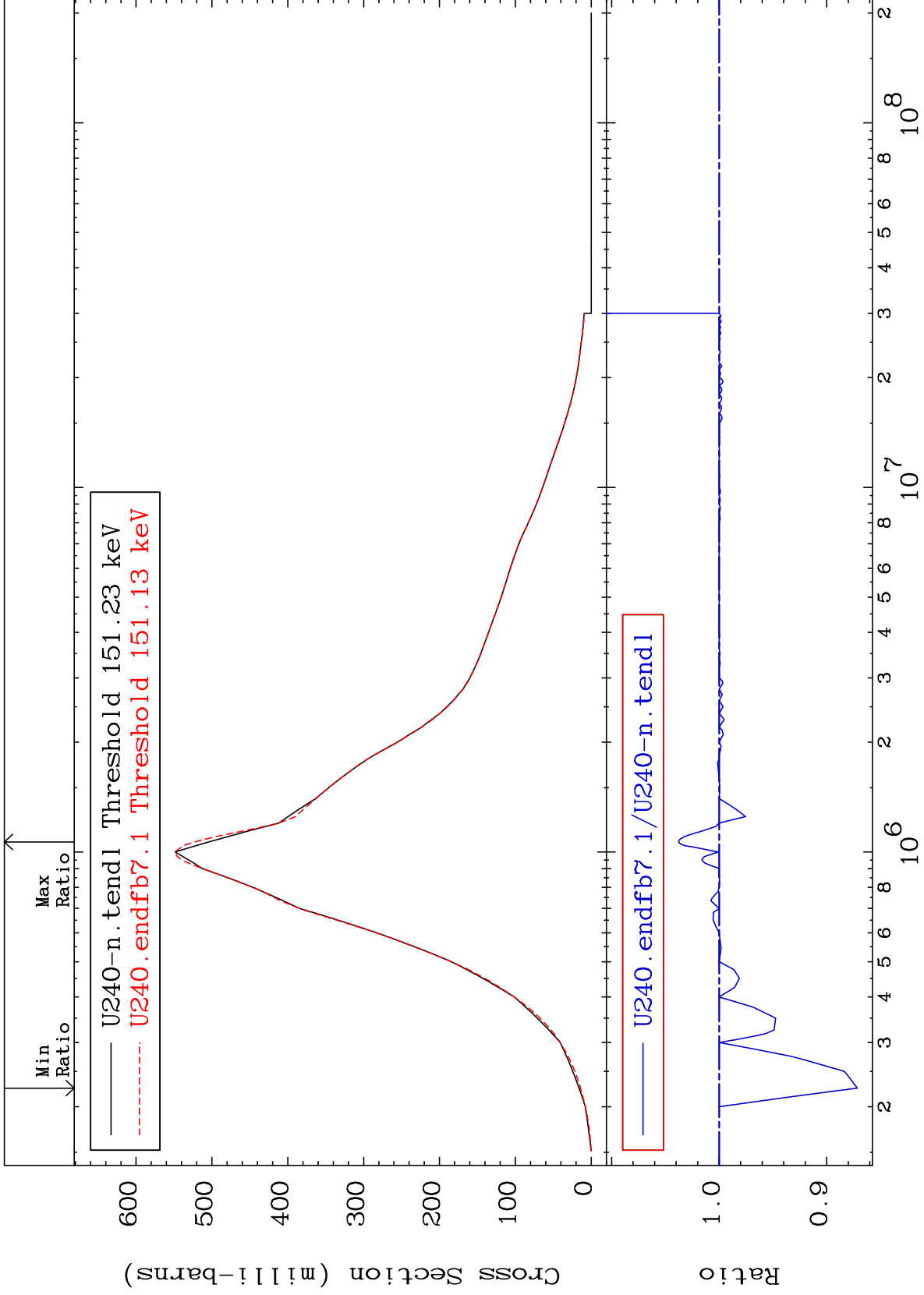
12

92-U -240

MAT 9243

150.6 keV (n,n') Level  
Cross Section

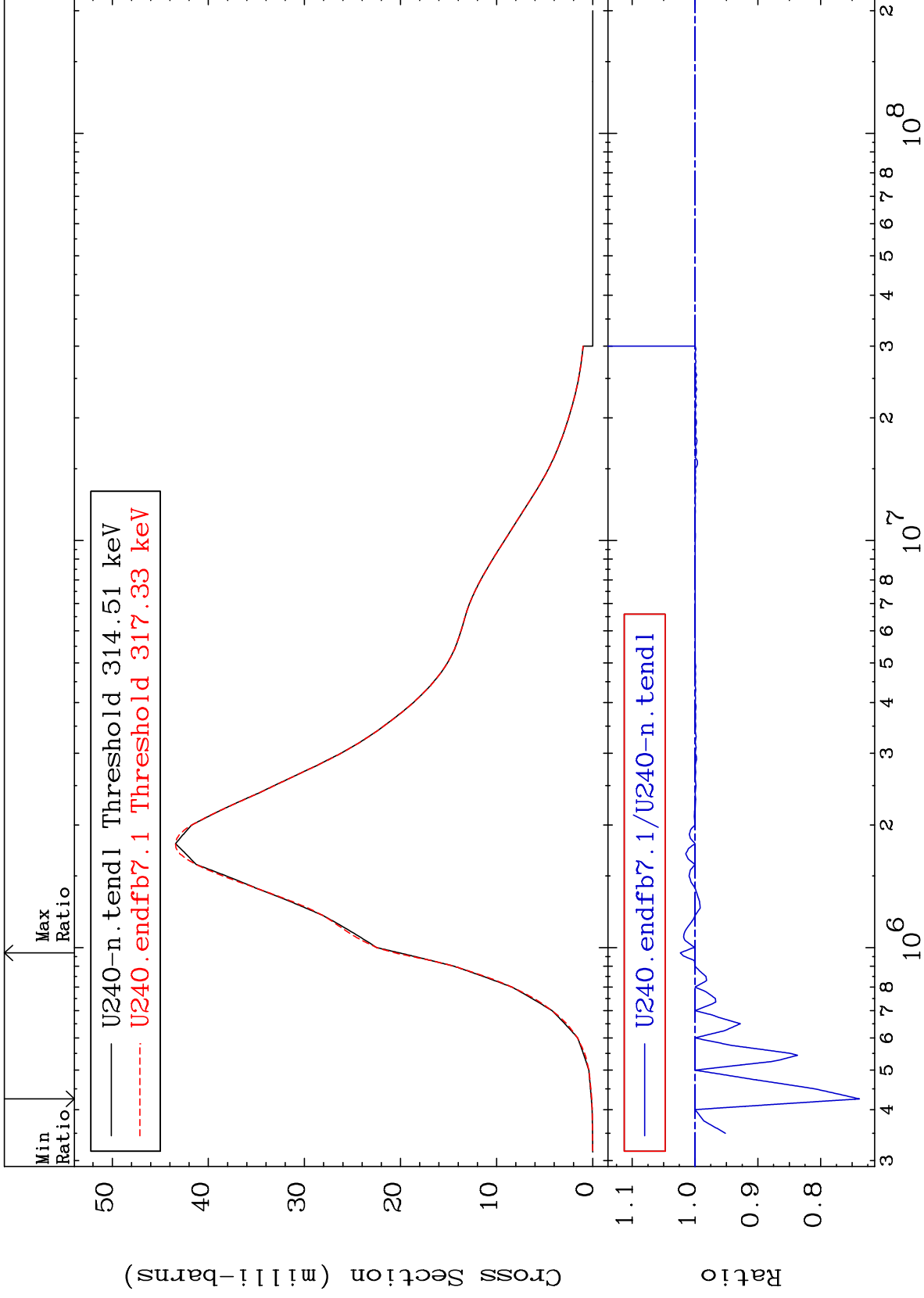
92-U -240  
-12.84 To 3.768 %



MAT 9243

313.2 keV (n,n') Level  
Cross Section

92-U -240  
-26.16 To 2.340 %



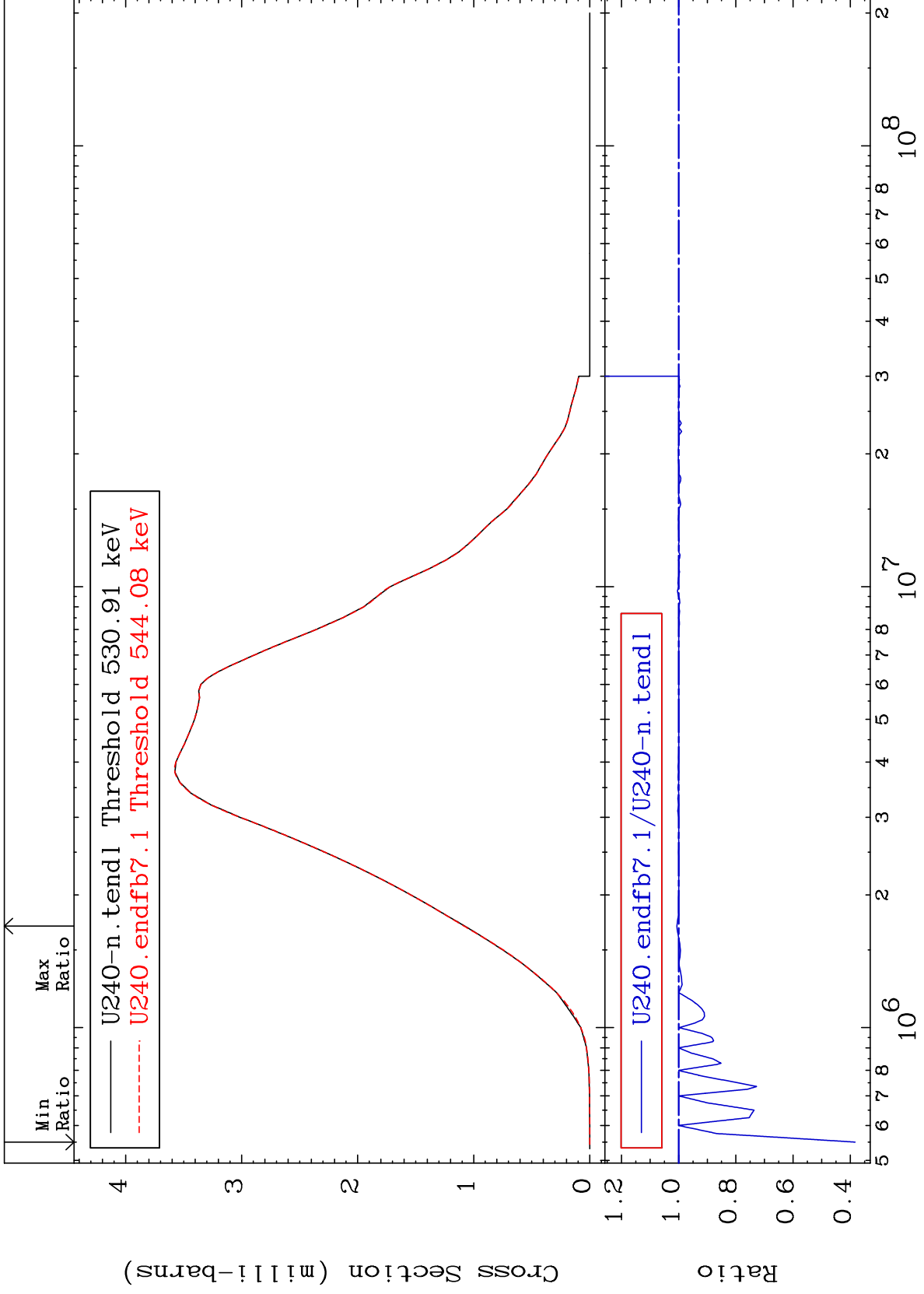
14

92-U -240

MAT 9243

528.7 keV (n,n') Level  
Cross Section

92-U -240  
-61.66 To 0.608 %



15

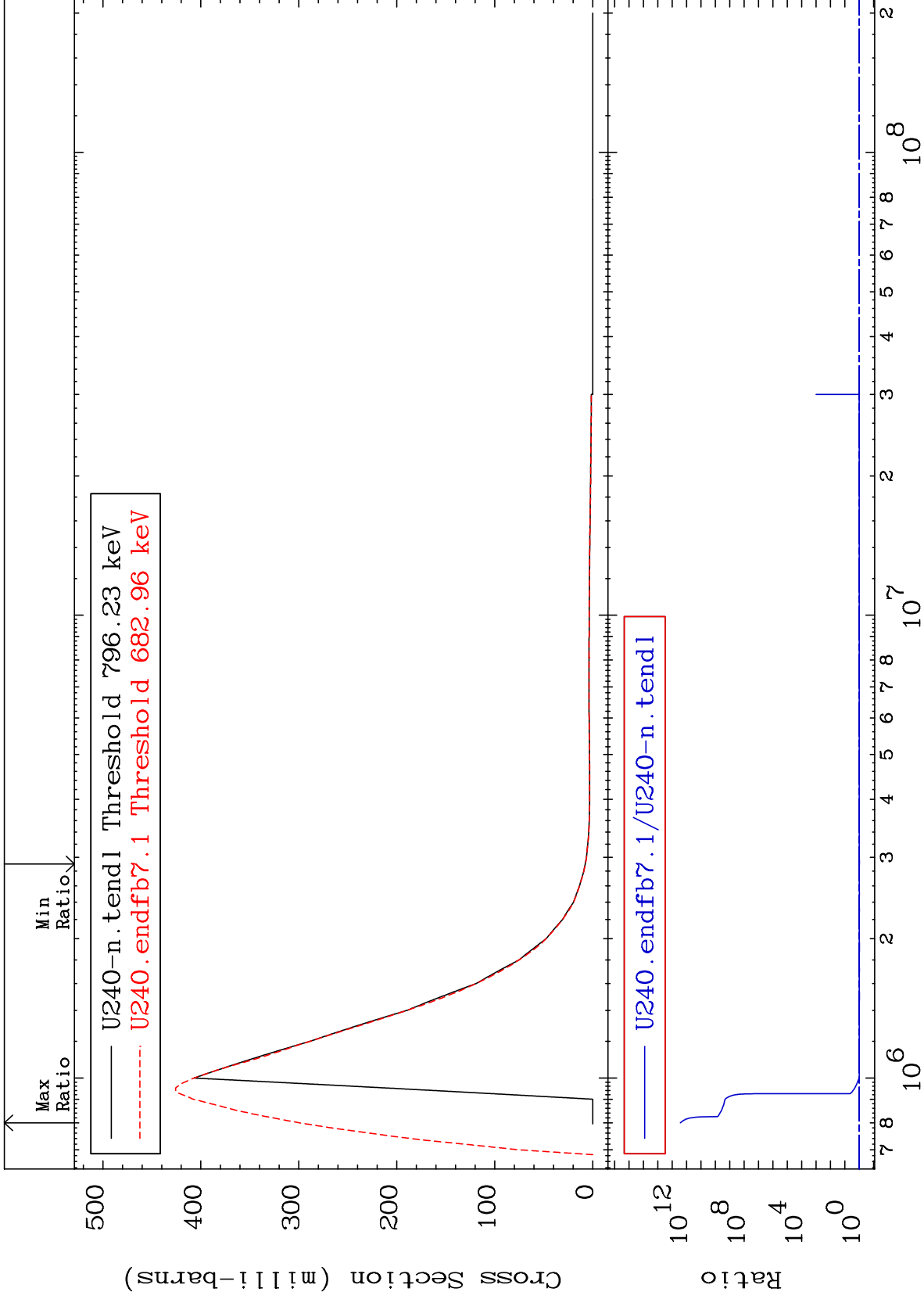
Incident Energy (eV)

92-U -240

MAT 9243

792.9 keV (n,n') Level  
Cross Section

92-U -240  
-3.978 To 9999. %



16

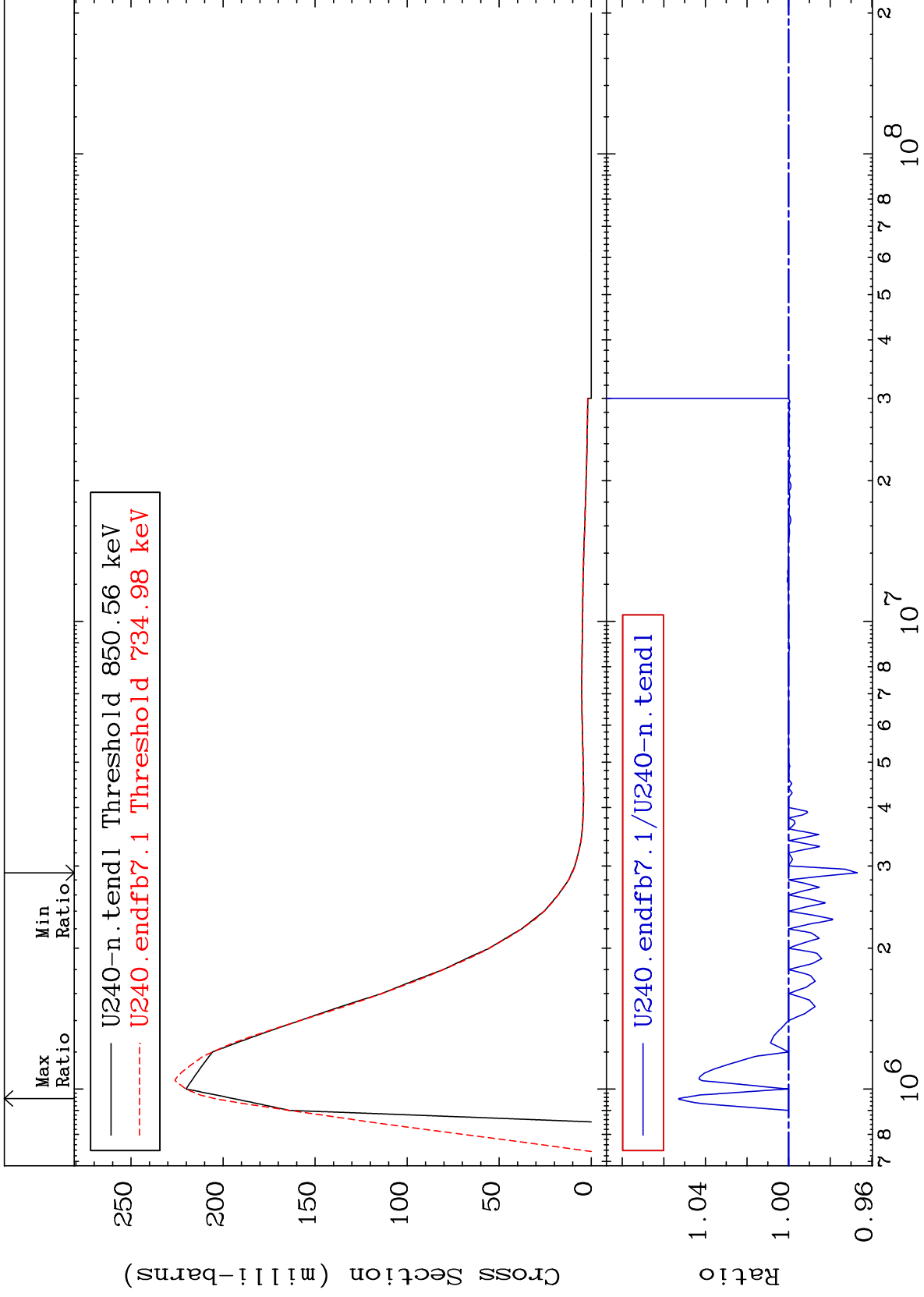
Incident Energy (eV)

92-U -240

MAT 9243

847.0 keV (n,n') Level  
Cross Section

92-U -240  
-3.303 To 5.286 %



17

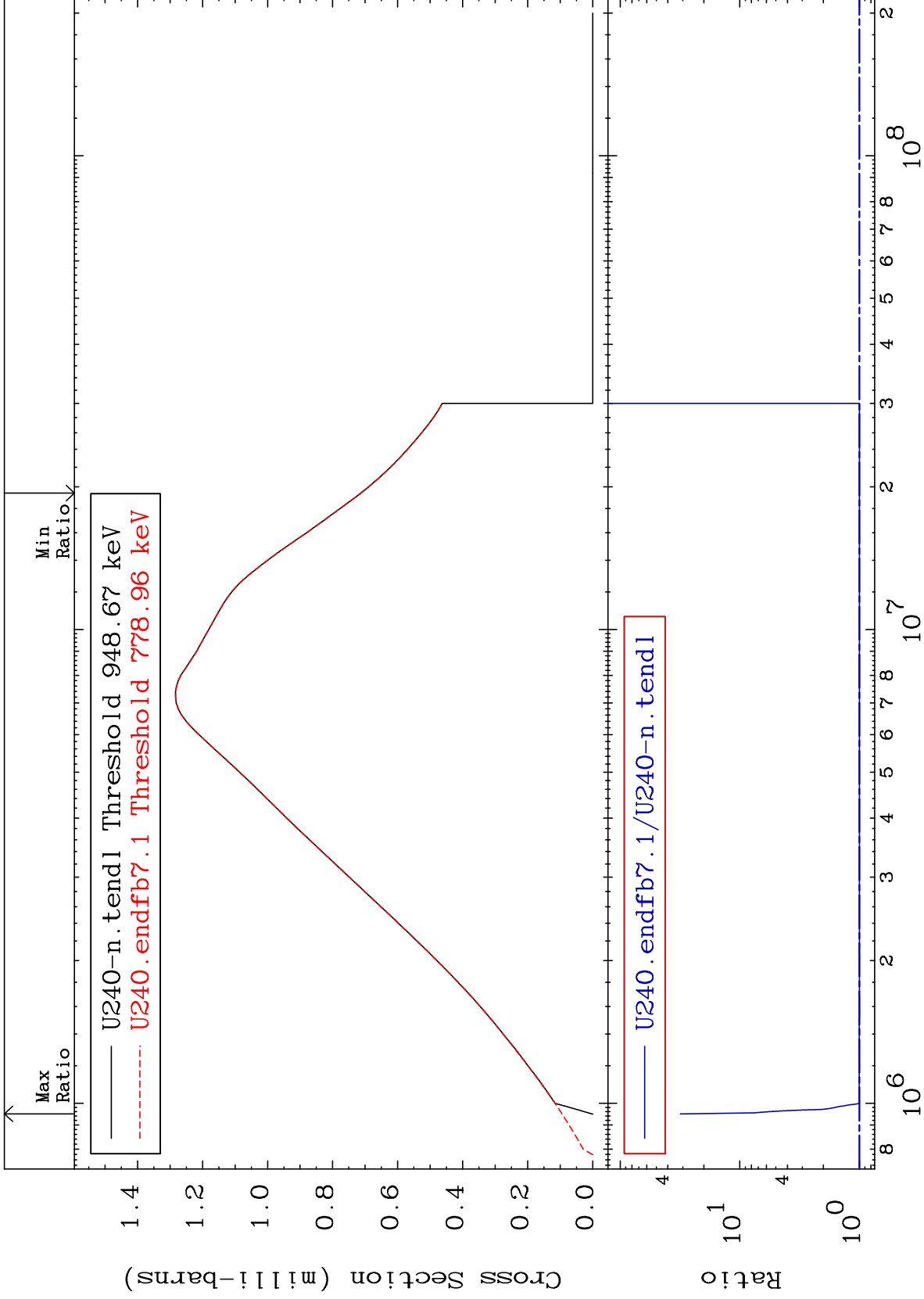
Incident Energy (eV)

92-U -240

MAT 9243

944.7 keV (n,n') Level  
Cross Section

92-U -240  
-0.118 To 3043. %



18

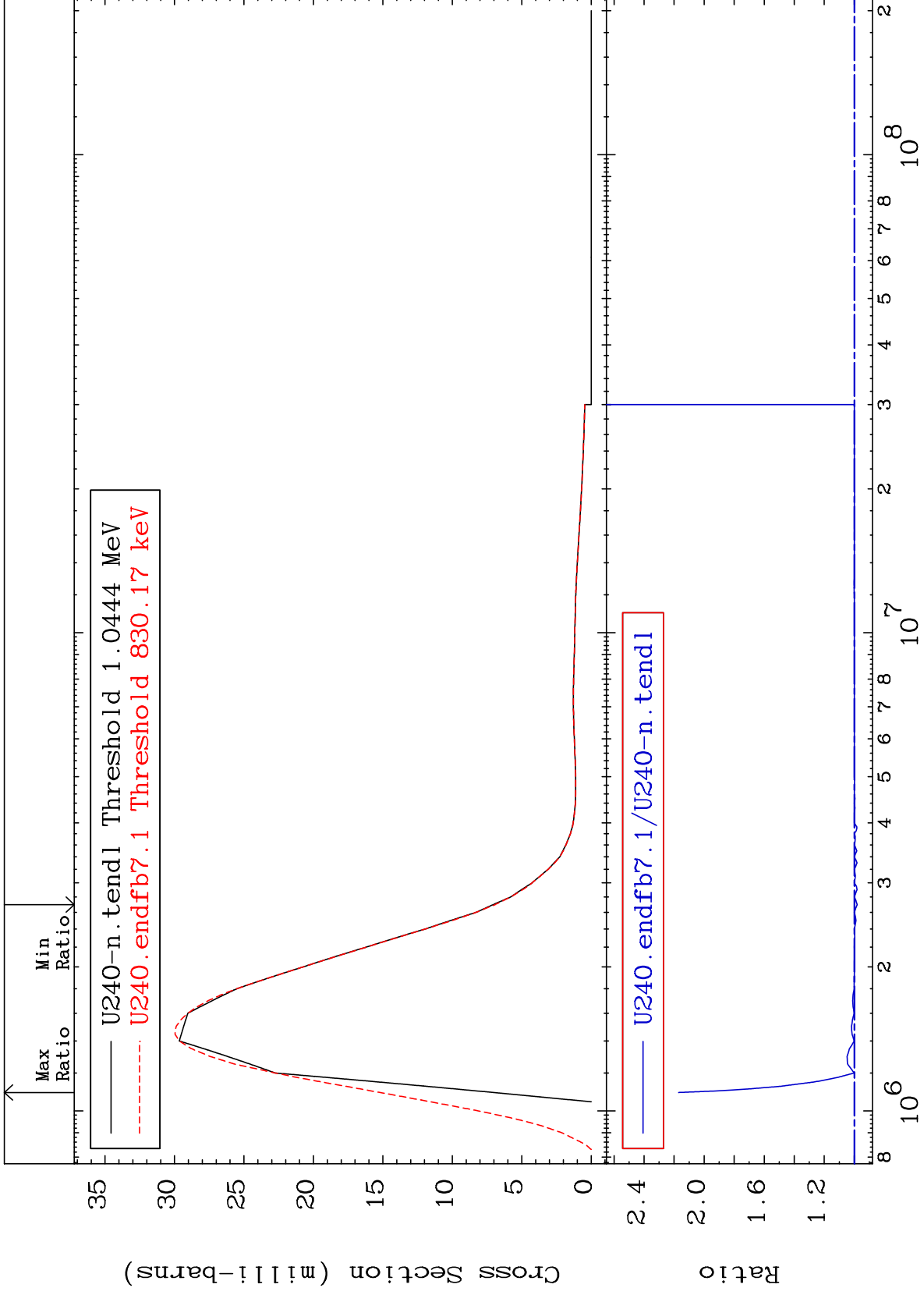
92-U -240



MAT 9243

1.040 MeV (n,n') Level  
Cross Section

92-U -240  
-1.973 To 117.0 %



19

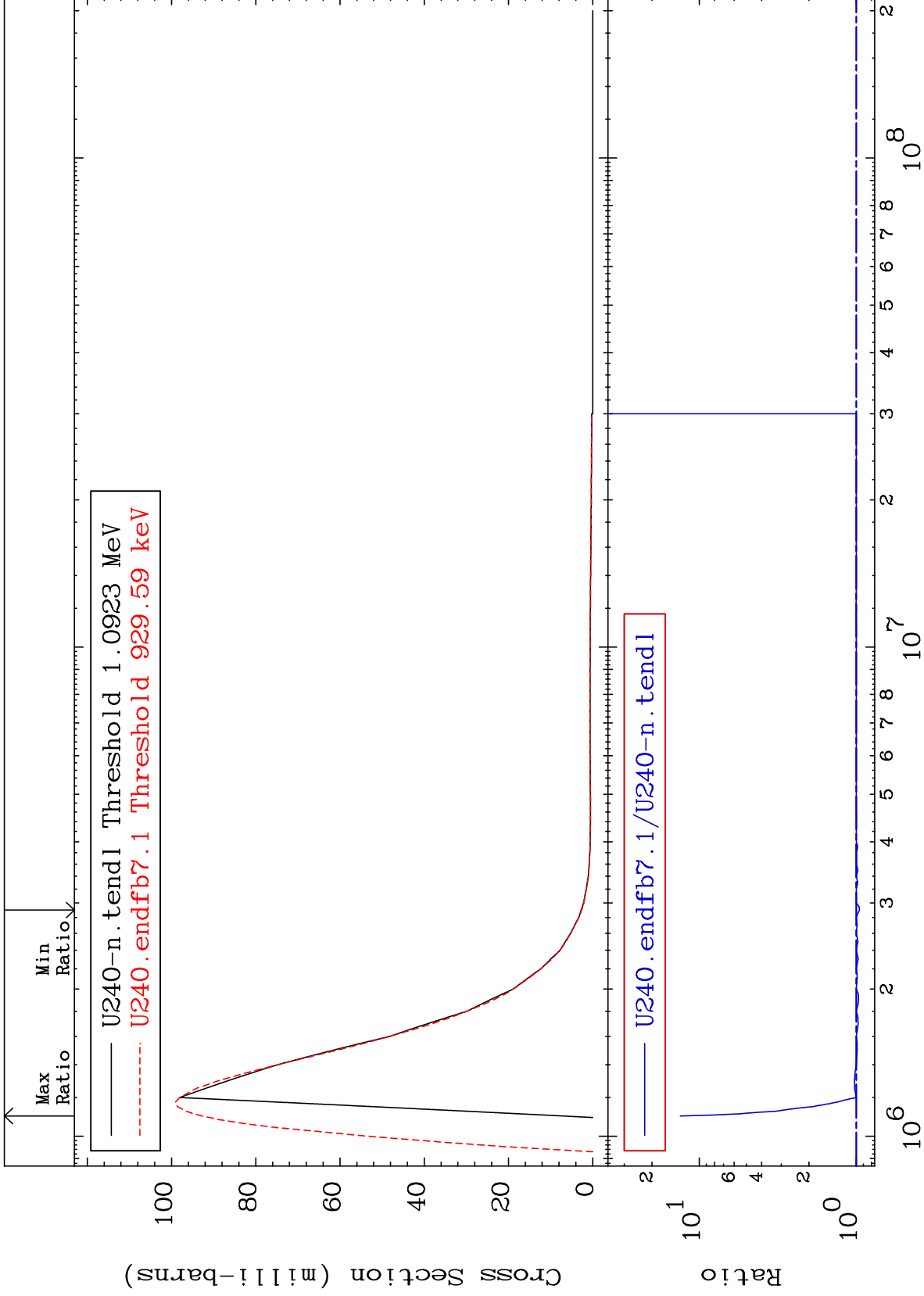
Incident Energy (eV)

92-U -240

MAT 9243

1.088 MeV (n,n') Level  
Cross Section

92-U -240  
-4.623 To 1218. %



20

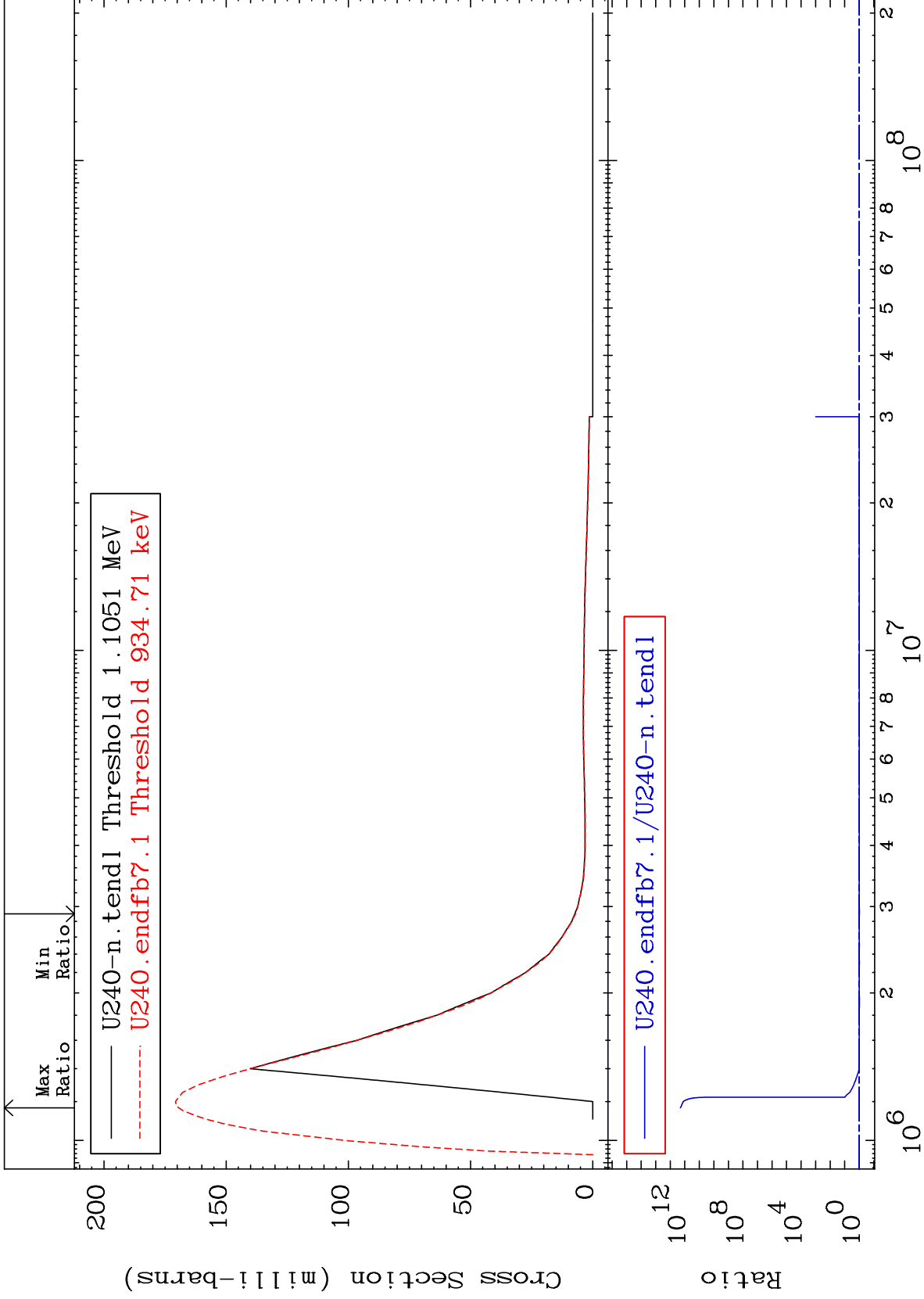
Incident Energy (eV)

92-U -240

MAT 9243

1.101 MeV (n,n') Level  
Cross Section

92-U -240  
-3.618 To 9999. %



21

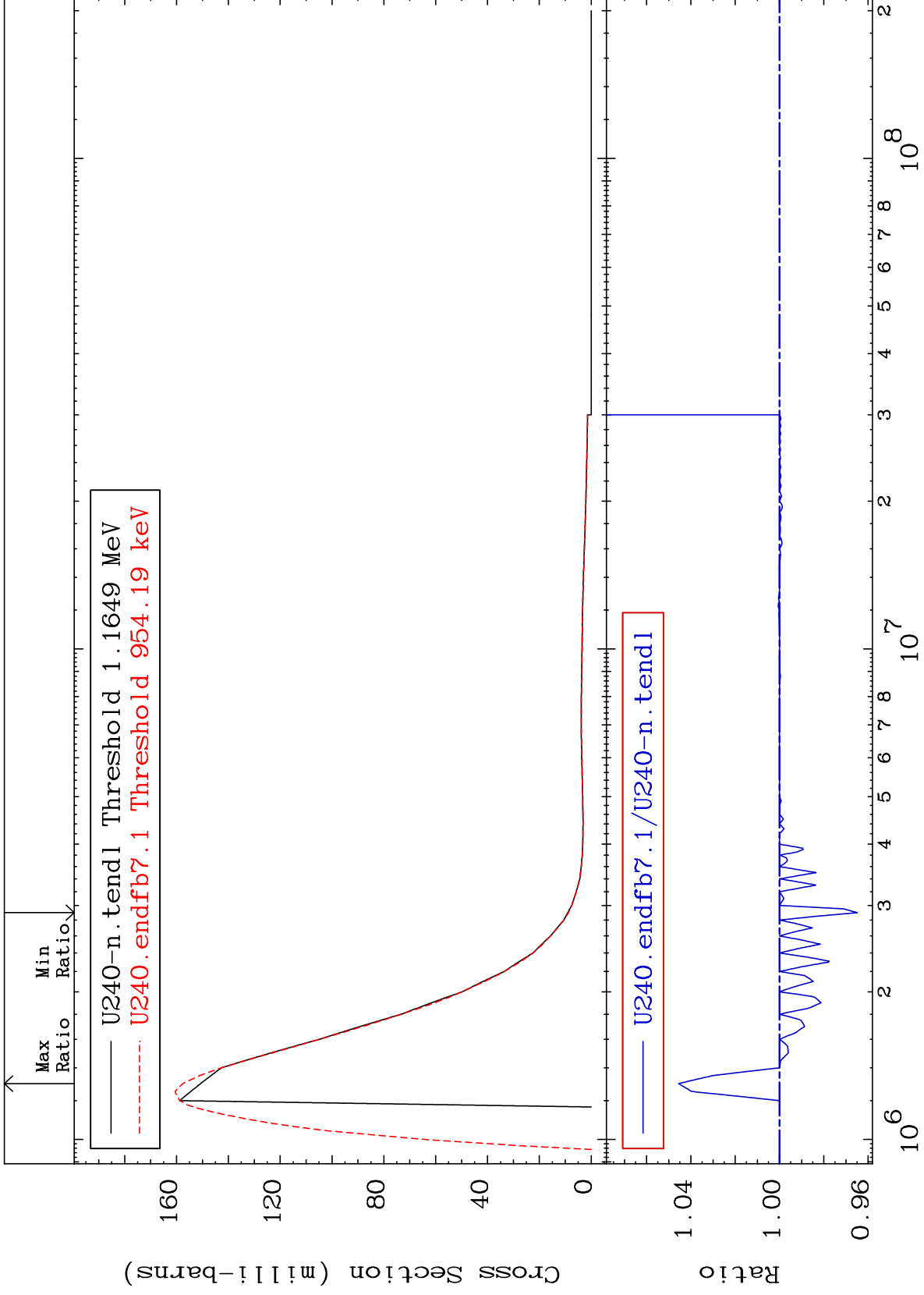
Incident Energy (eV)

92-U -240

MAT 9243

1.160 MeV (n,n') Level  
Cross Section

92-U -240  
-3.509 To 4.555 %



22

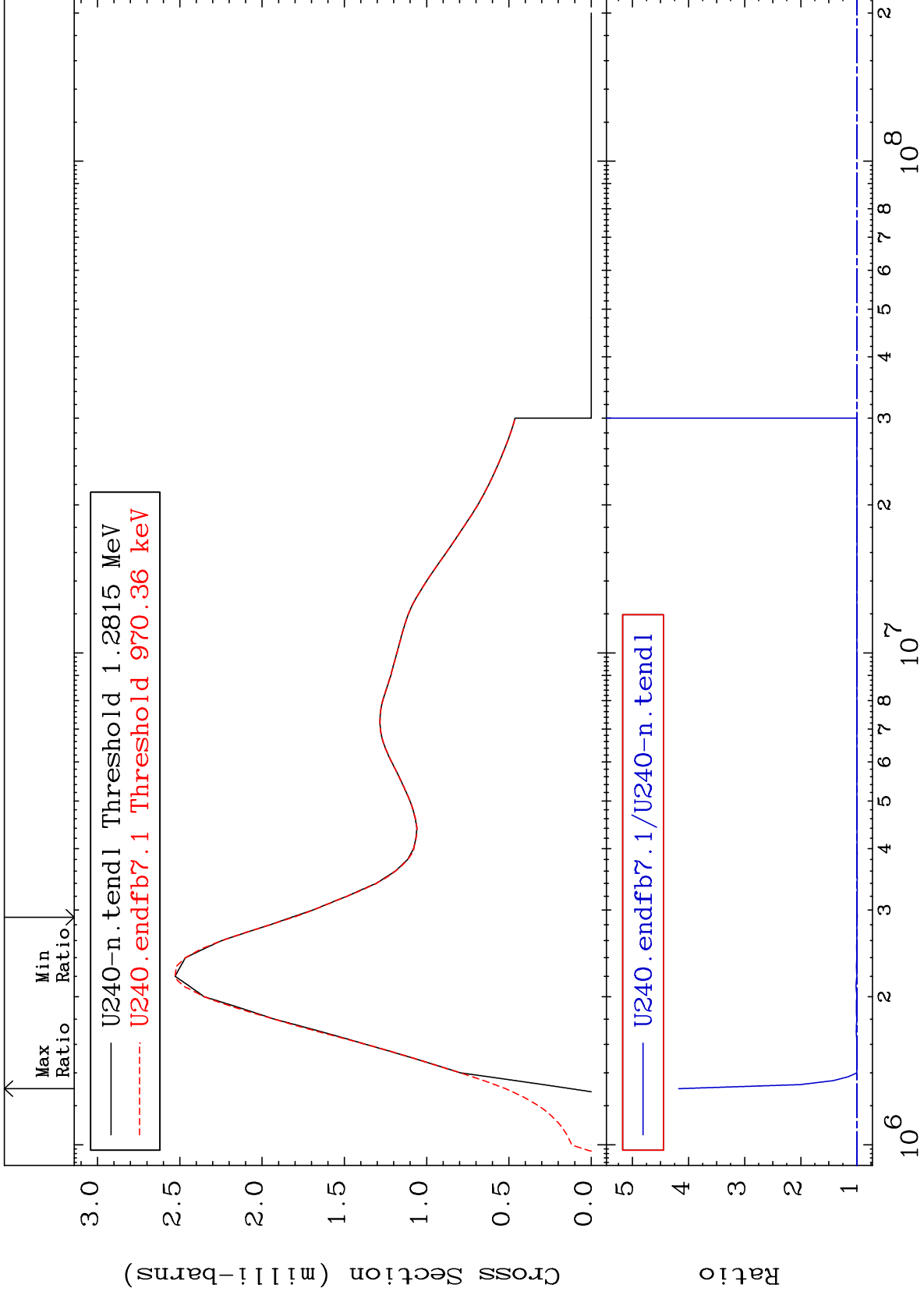
Incident Energy (eV)

92-U -240

MAT 9243

1.276 MeV (n,n') Level  
Cross Section

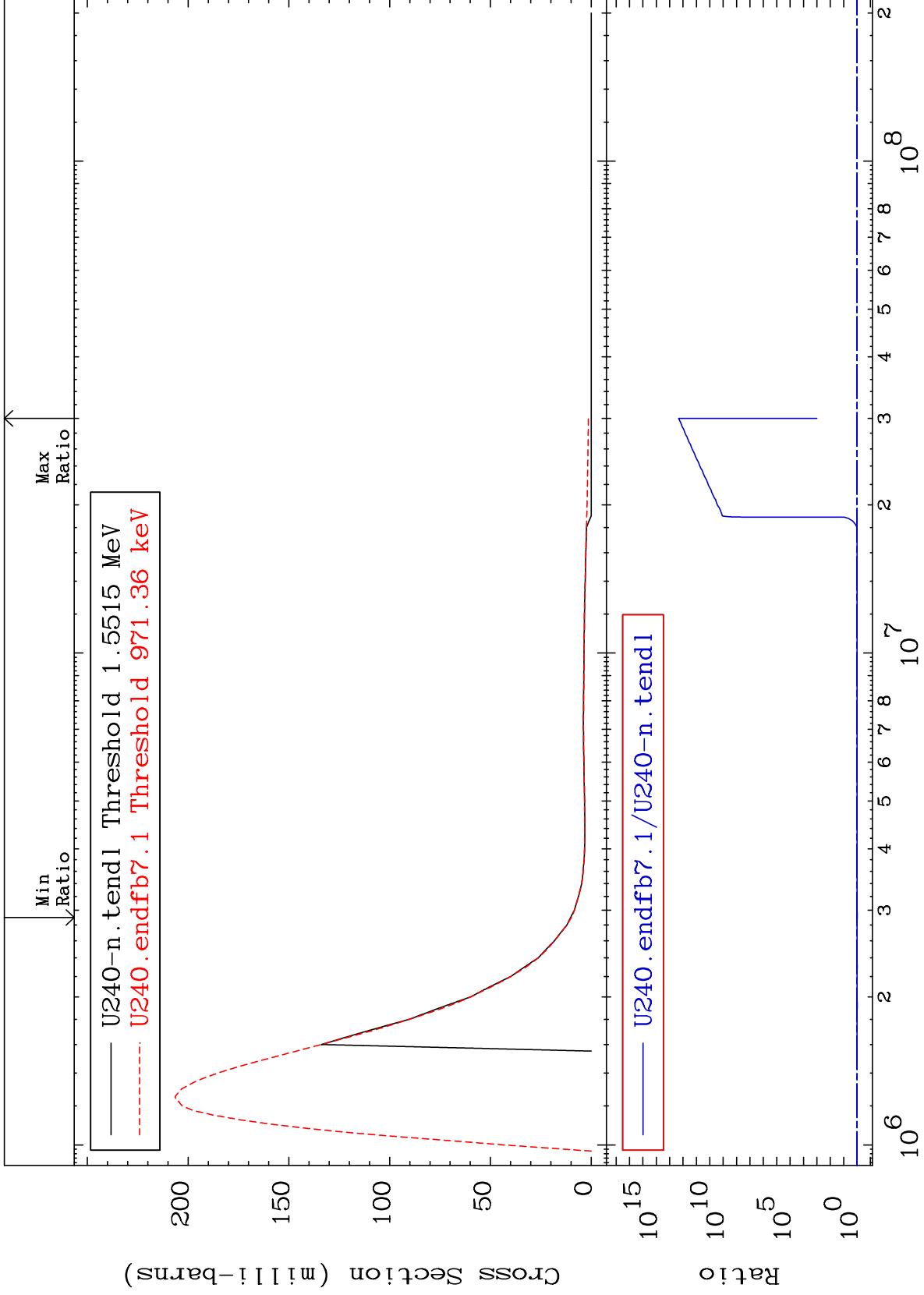
92-U -240  
-0.609 To 317.7 %



MAT 9243

1.545 MeV (n,n') Level  
Cross Section

92-U -240  
-3.823 To 9999. %



24

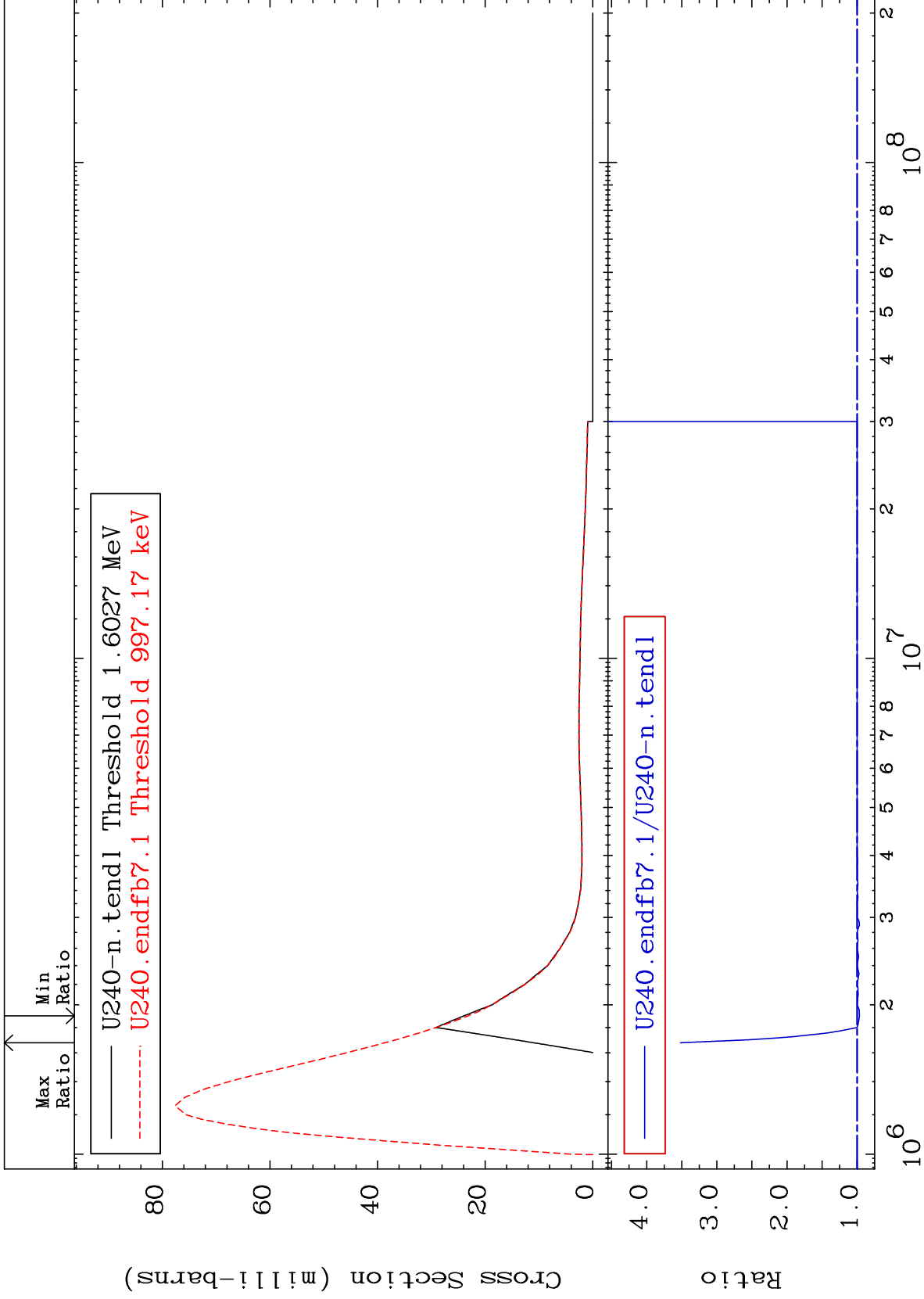
Incident Energy (eV)

92-U -240

MAT 9243

1.596 MeV (n,n') Level  
Cross Section

92-U -240  
-3.219 To 252.0 %

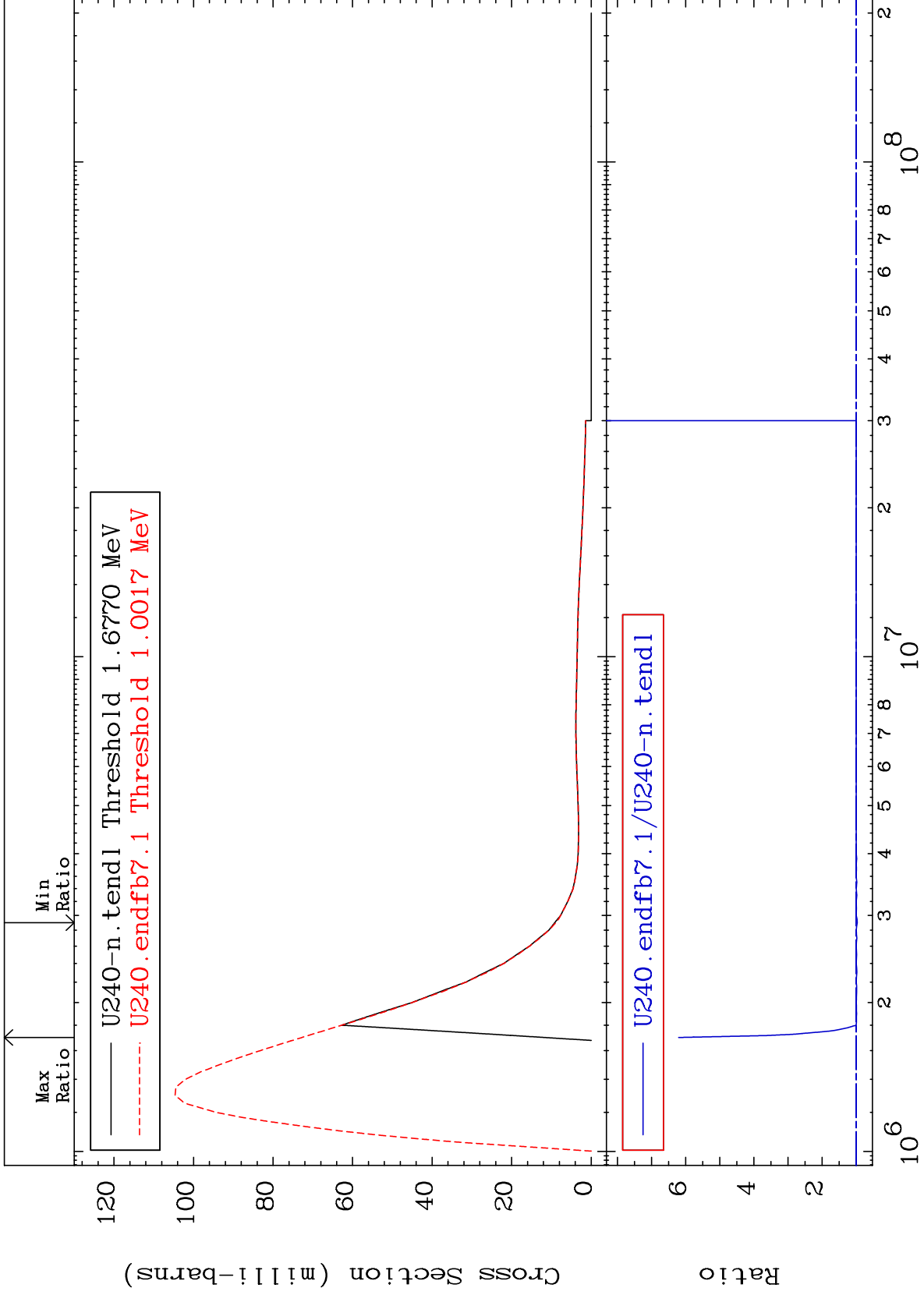


25

MAT 9243

1.670 MeV (n,n') Level  
Cross Section

92-U -240  
-3.010 To 520.7 %



26

Incident Energy (eV)

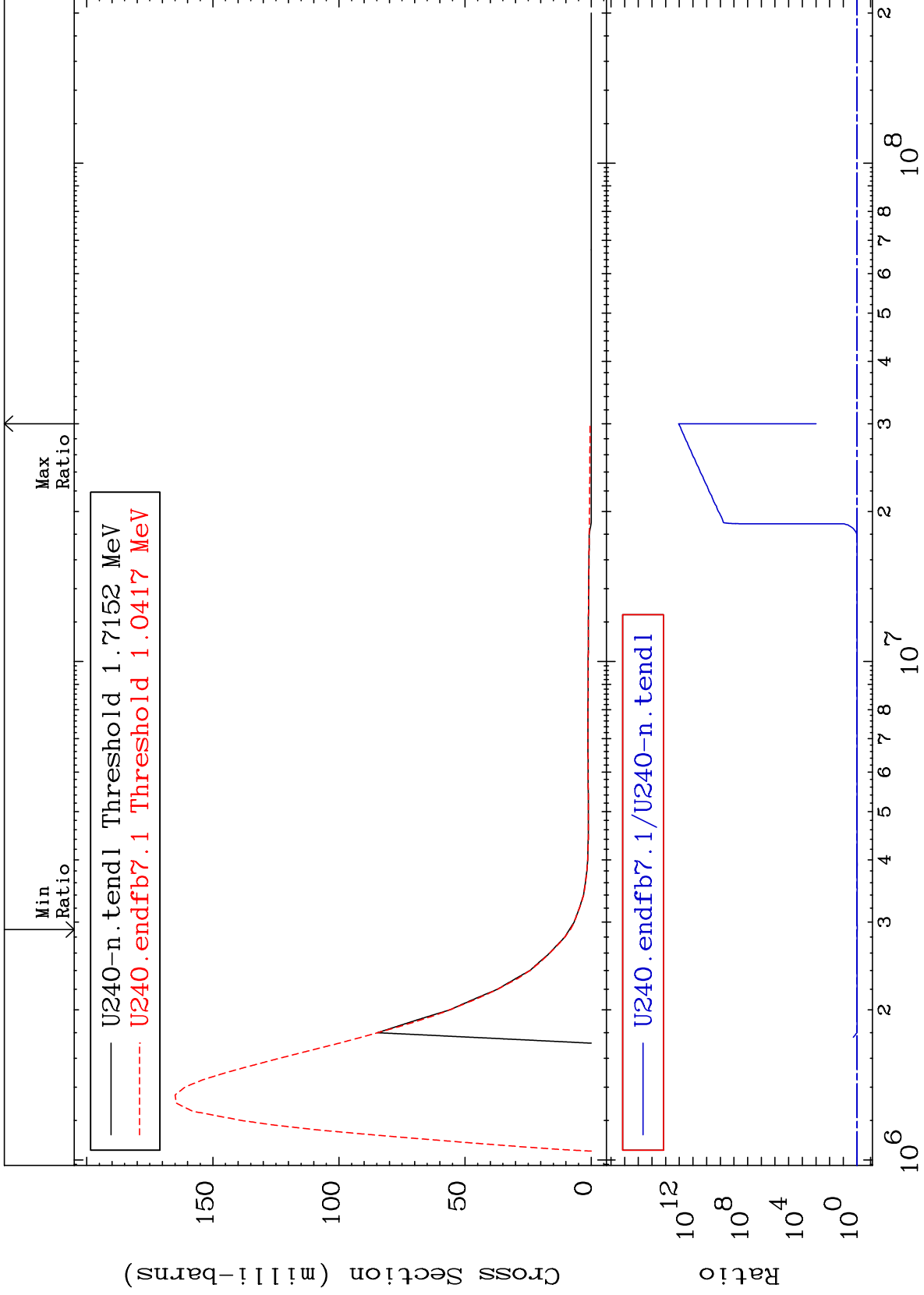
92-U -240



MAT 9243

1.708 MeV (n,n') Level  
Cross Section

92-U -240  
-4.284 To 9999. %



27

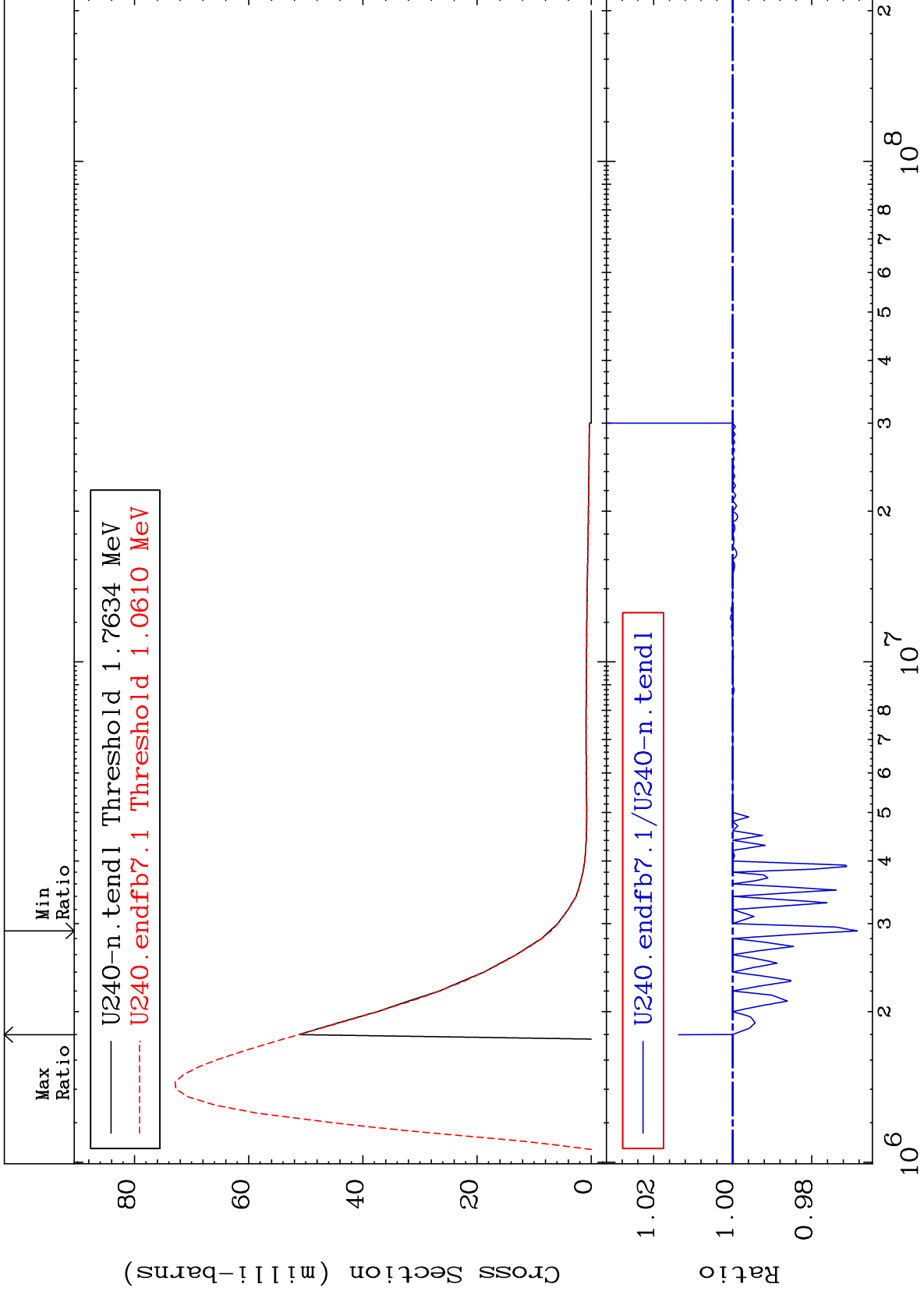
Incident Energy (eV)

92-U -240

MAT 9243

1.756 MeV (n,n') Level  
Cross Section

92-U -240  
-3.154 To 1.369 %



28

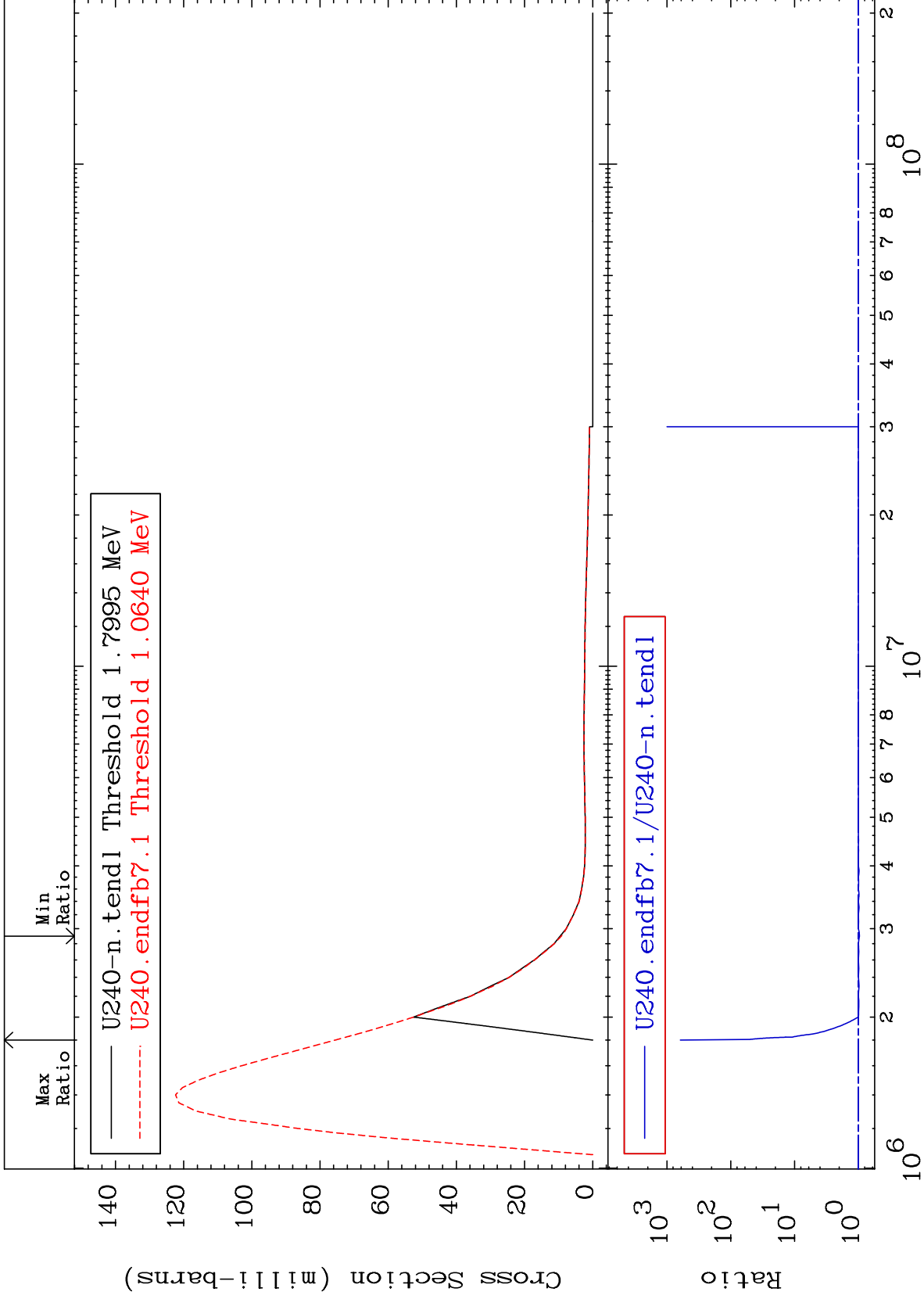
Incident Energy (eV)

92-U -240

MAT 9243

1.792 MeV (n,n') Level  
Cross Section

92-U -240  
-3.498 To 9999. %



29

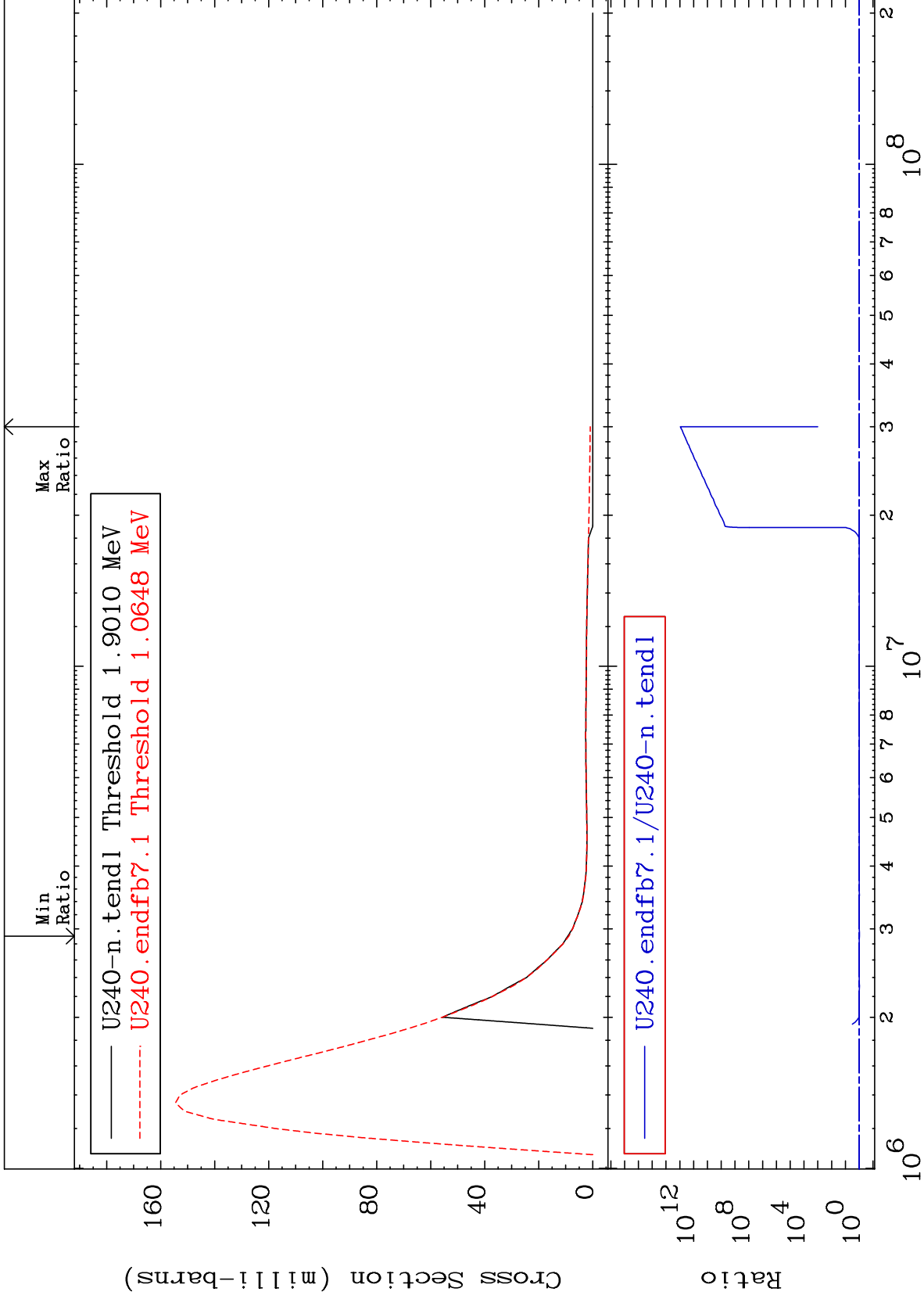
Incident Energy (eV)

92-U -240

MAT 9243

1.893 MeV (n,n') Level  
Cross Section

92-U -240  
-3.902 To 9999. %

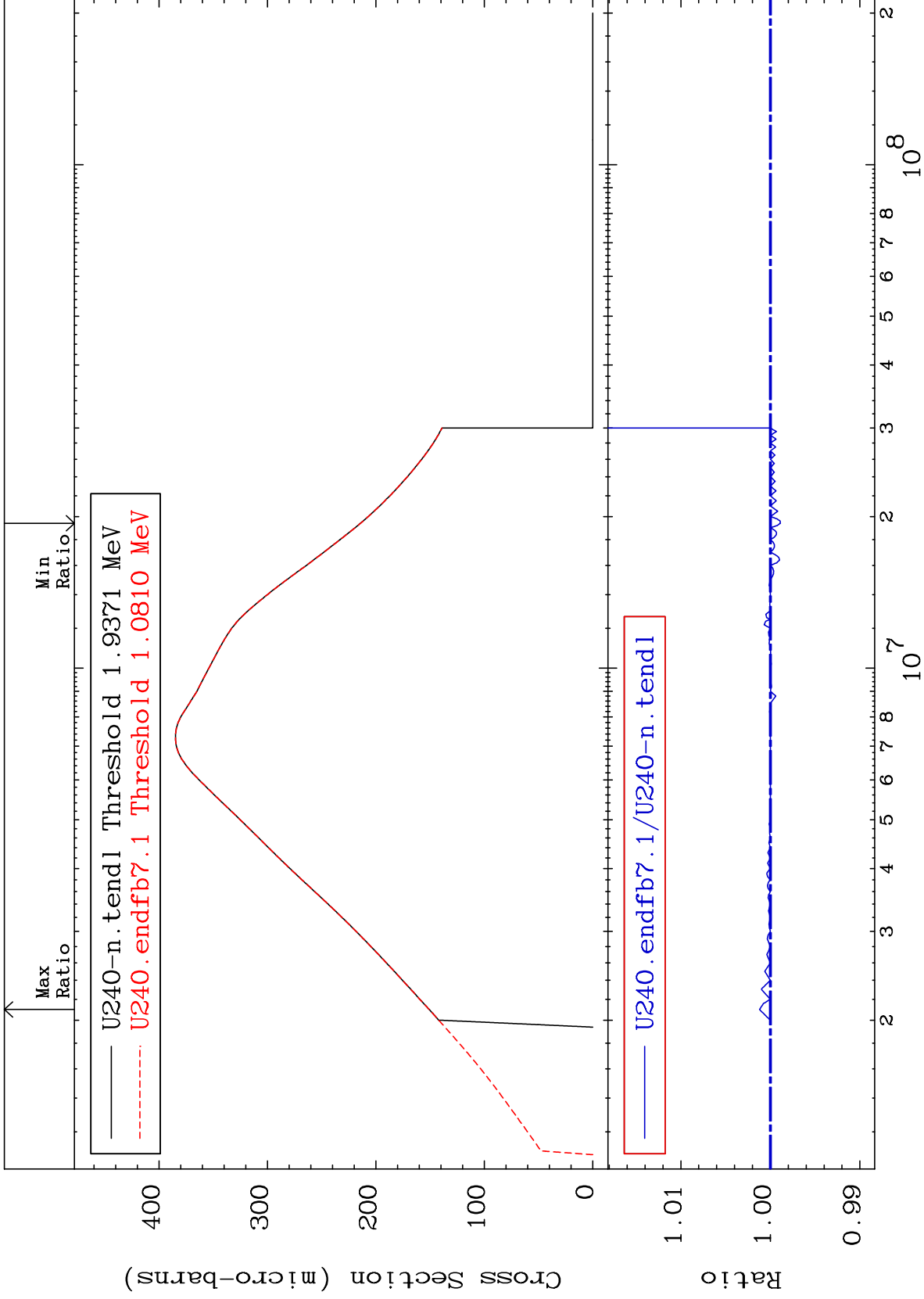


92-U -240

MAT 9243

1.929 MeV (n,n') Level  
Cross Section

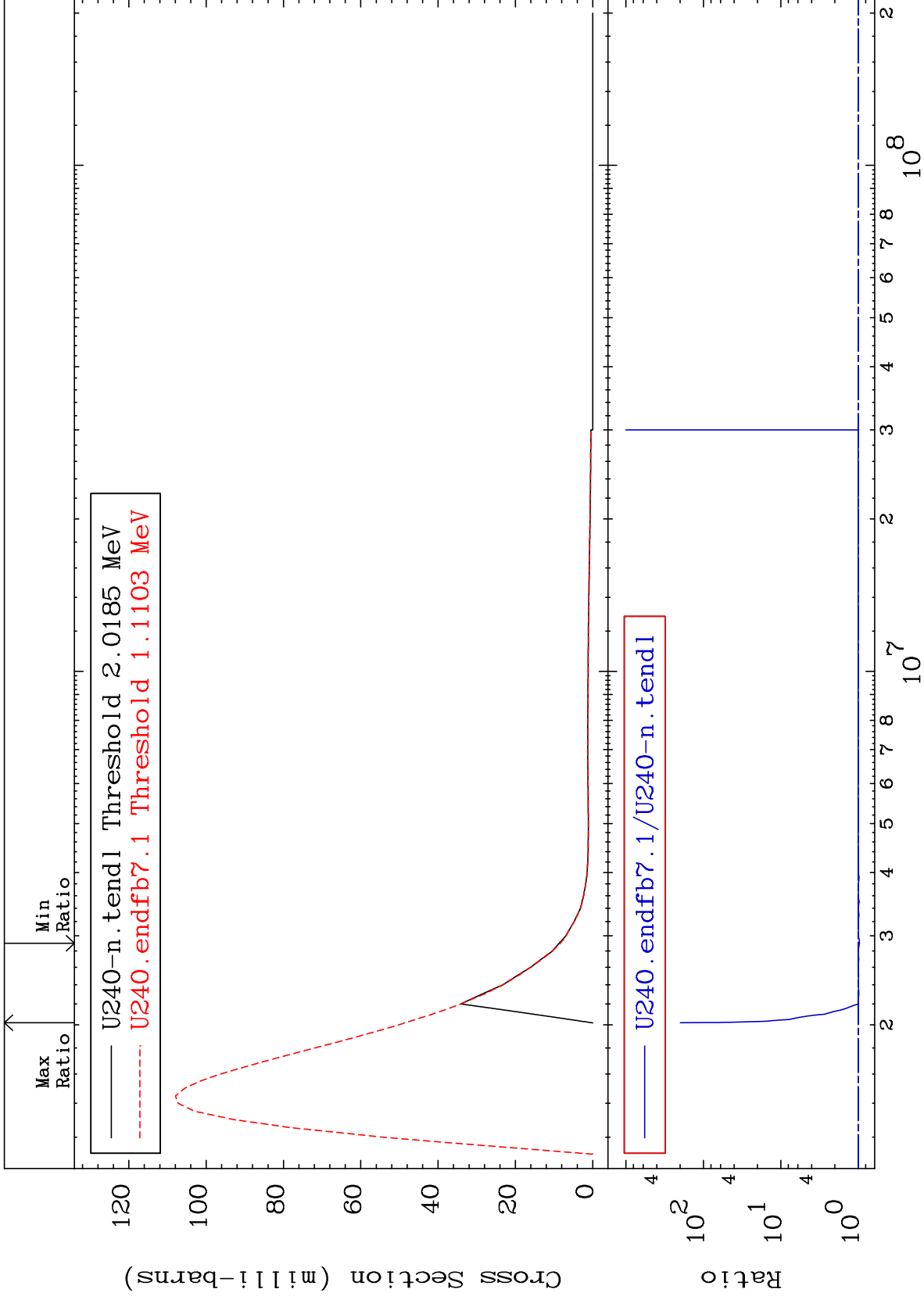
92-U -240  
-0.111 To 0.122 %



MAT 9243

2.010 MeV (n,n') Level  
Cross Section

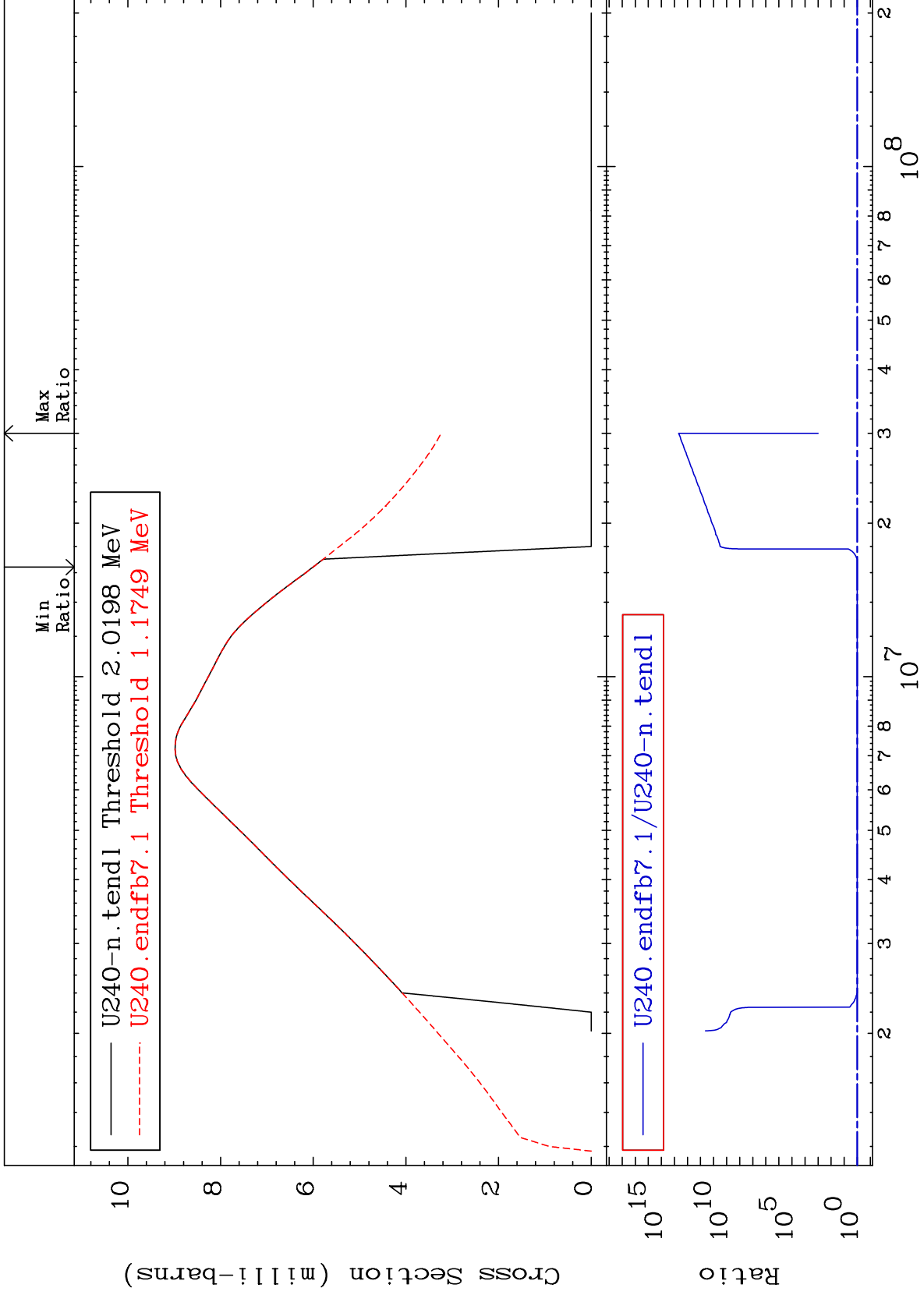
92-U -240  
-3.658 To 9999. %



MAT 9243

2.011 MeV (n,n') Level  
Cross Section

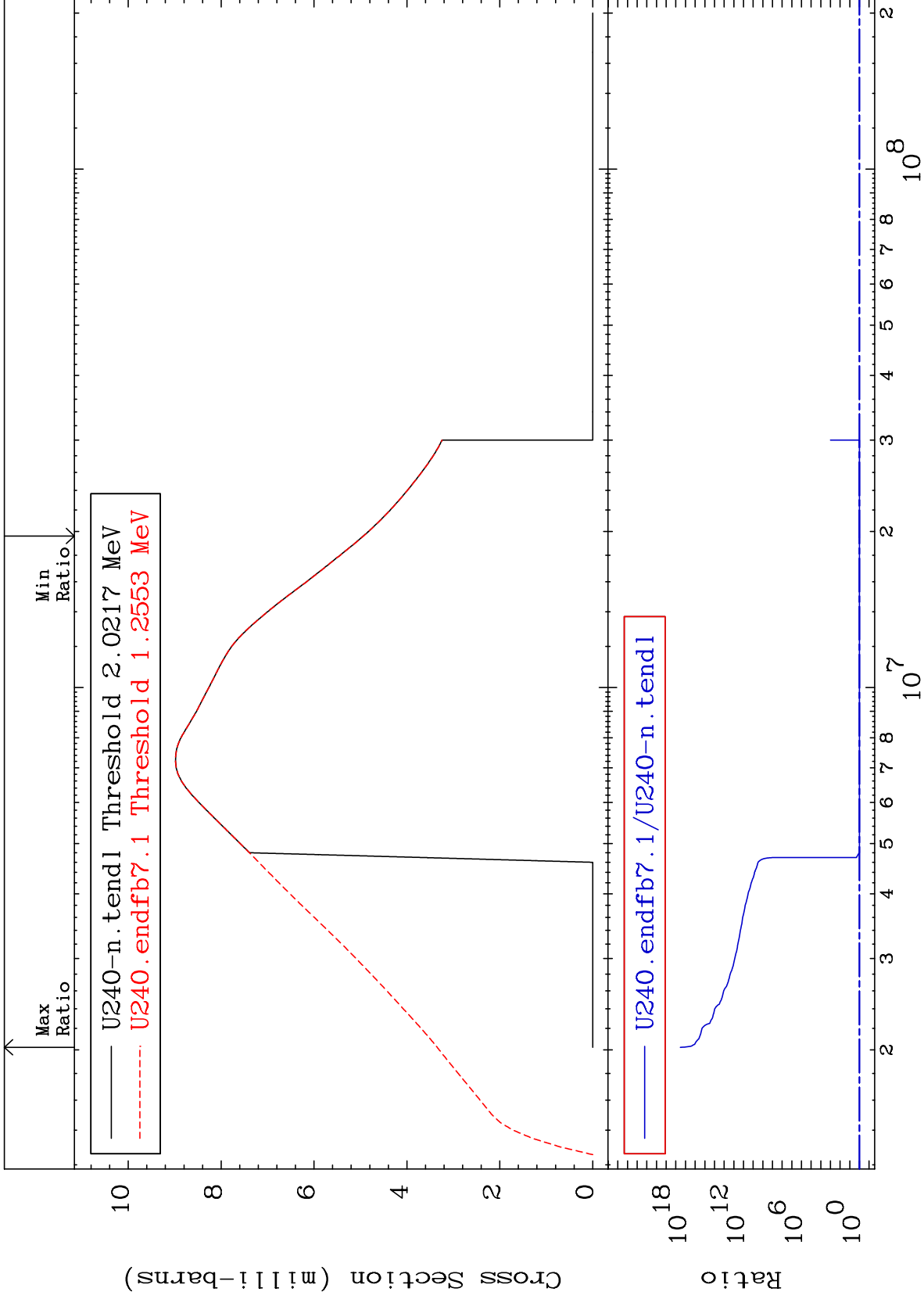
92-U -240  
-0.088 To 9999. %



MAT 9243

2.013 MeV (n,n') Level  
Cross Section

92-U -240  
-0.110 To 9999. %

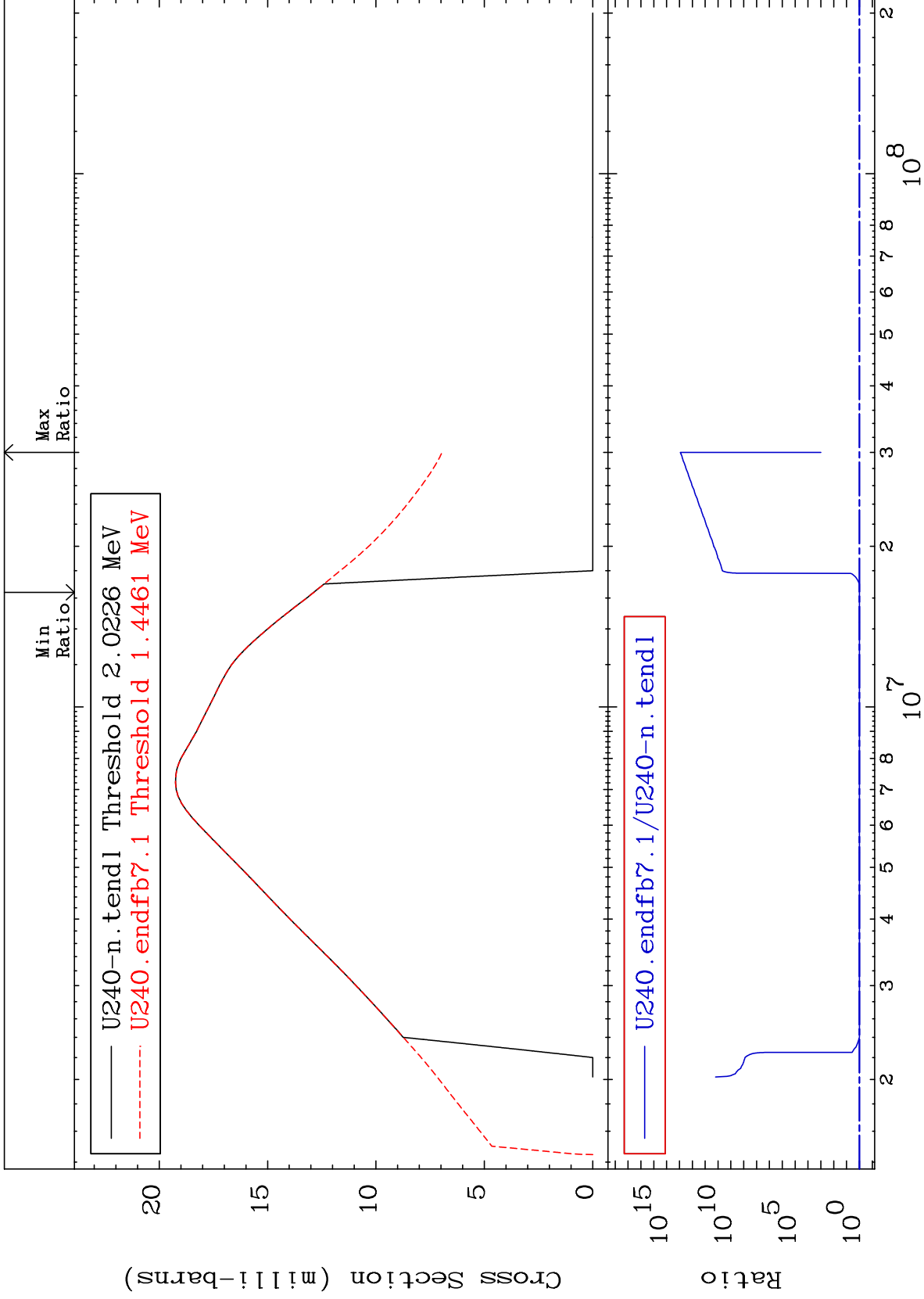




MAT 9243

2.014 MeV (n,n') Level  
Cross Section

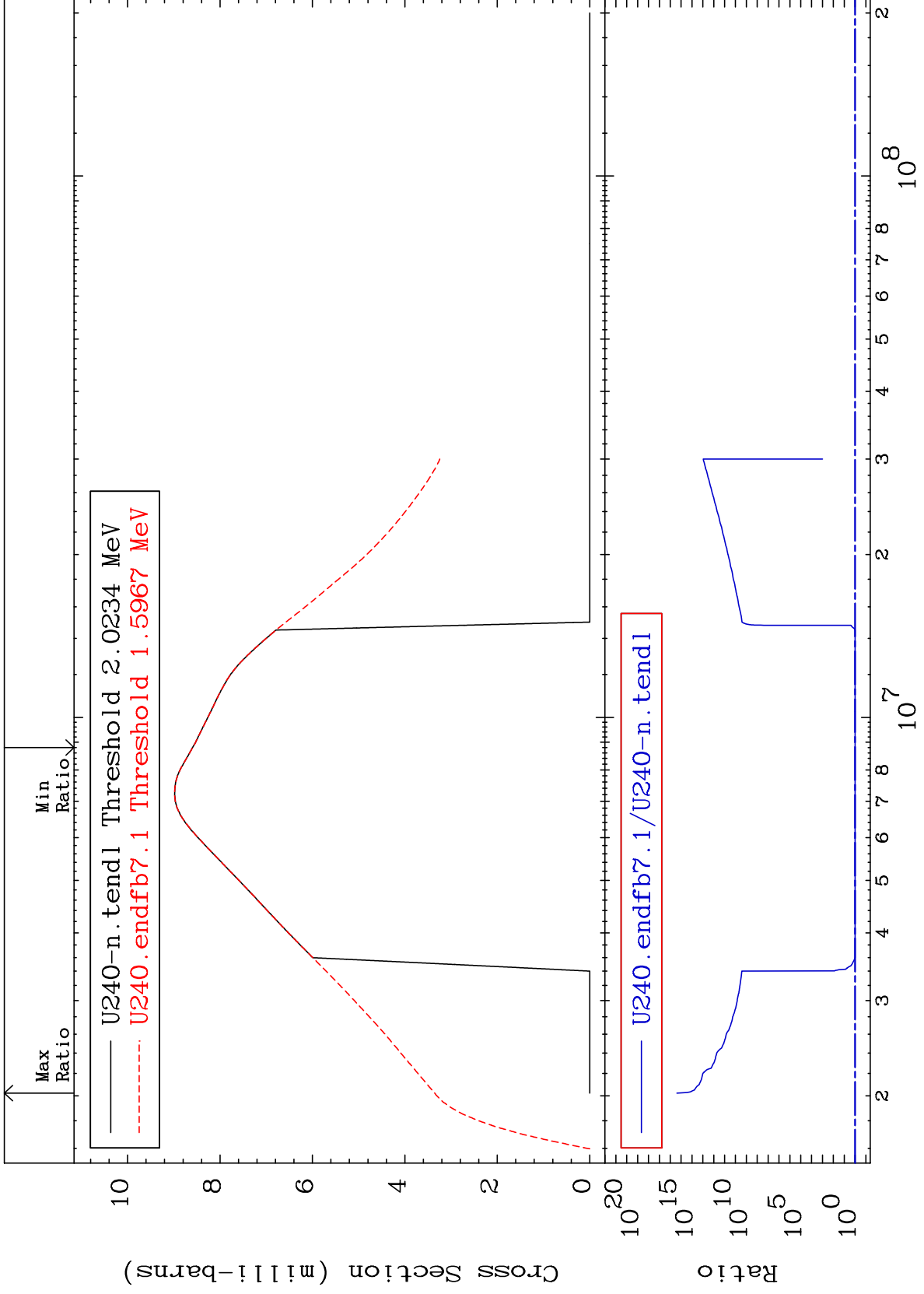
92-U -240  
-0.088 To 9999. %



MAT 9243

2.015 MeV (n,n') Level  
Cross Section

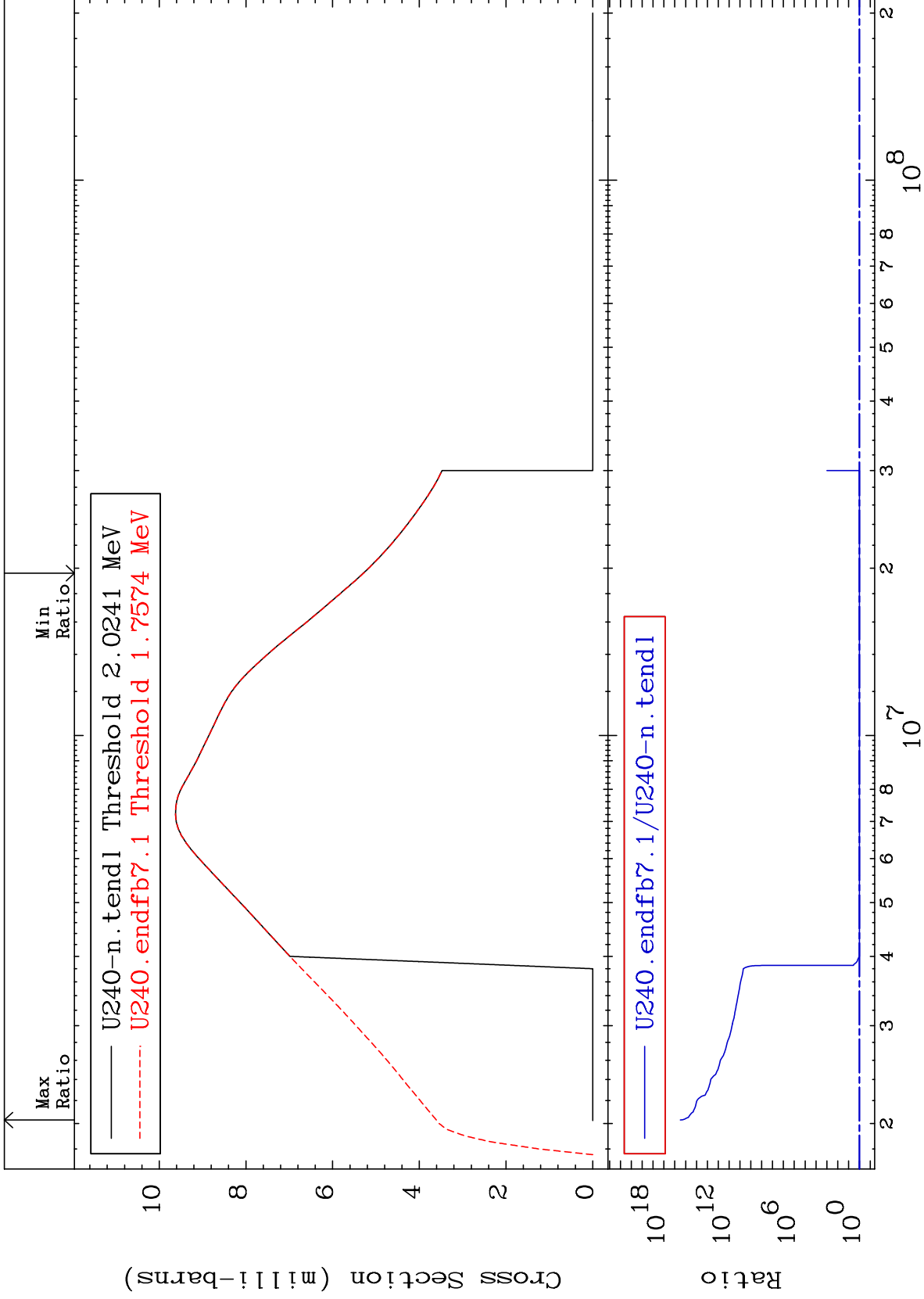
92-U -240  
-0.044 To 9999. %



MAT 9243

2.016 MeV (n,n') Level  
Cross Section

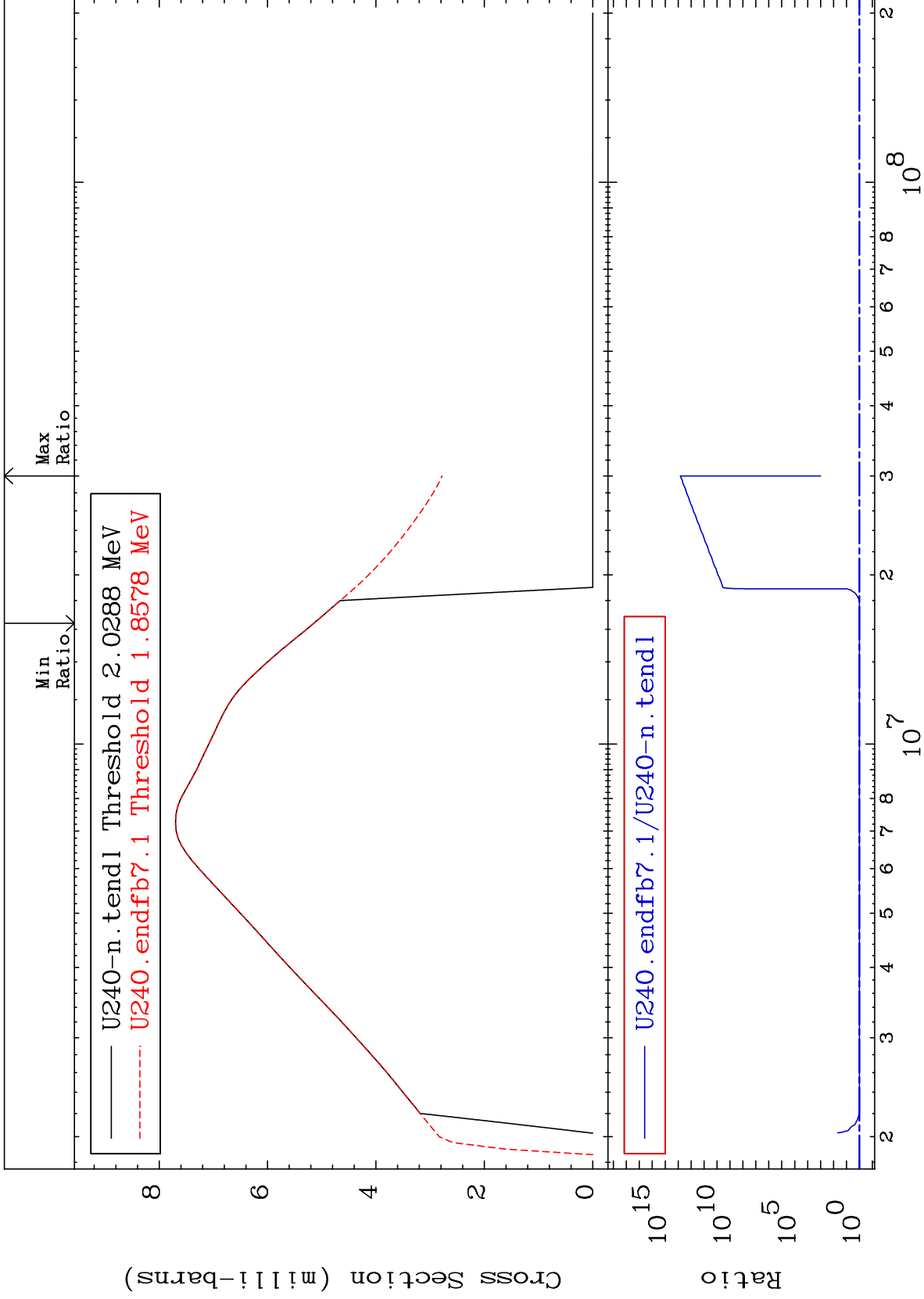
92-U -240  
-0.110 To 9999. %



MAT 9243

2.020 MeV (n,n') Level  
Cross Section

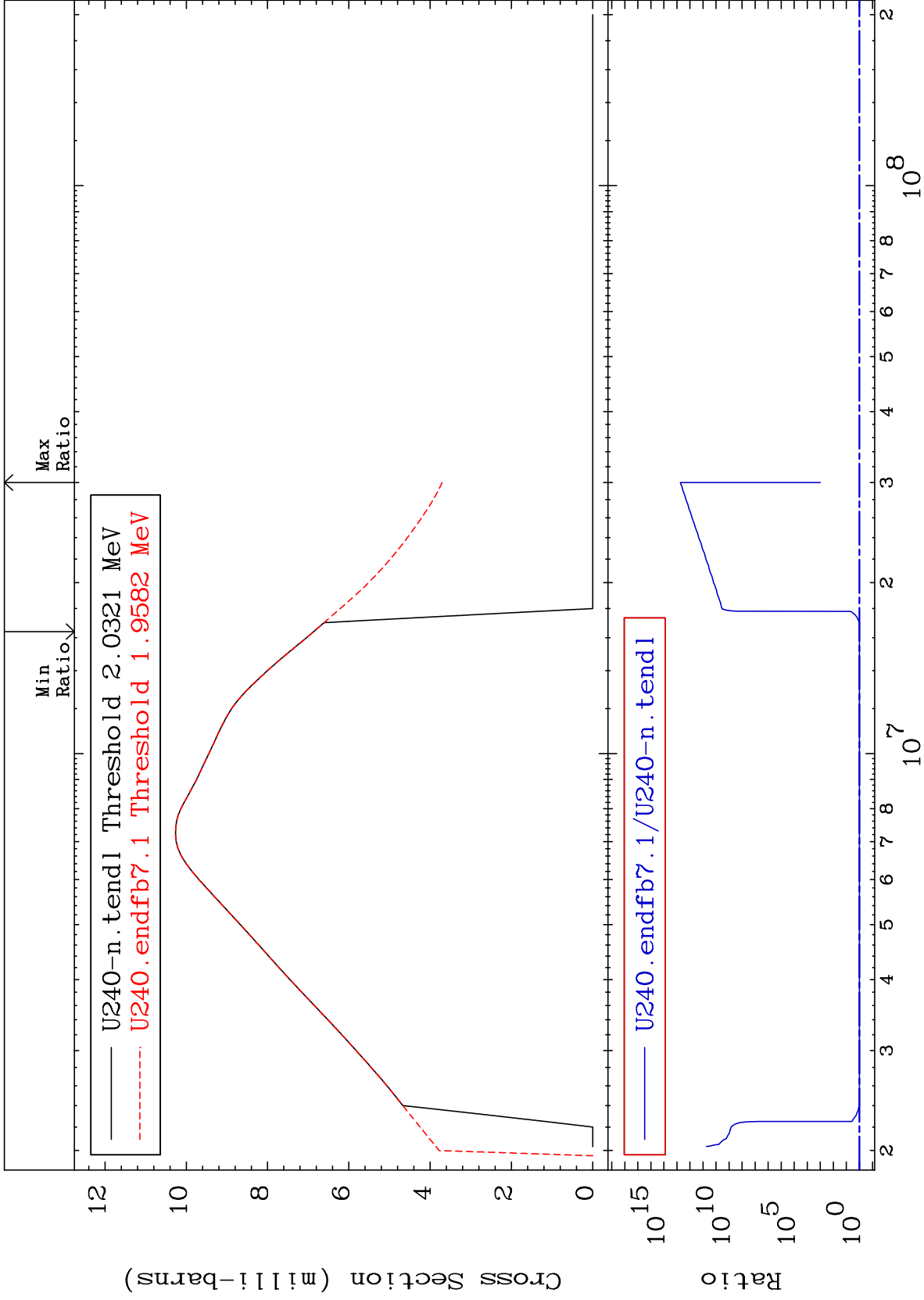
92-U -240  
-0.088 To 9999. %



MAT 9243

2.024 MeV (n,n') Level  
Cross Section

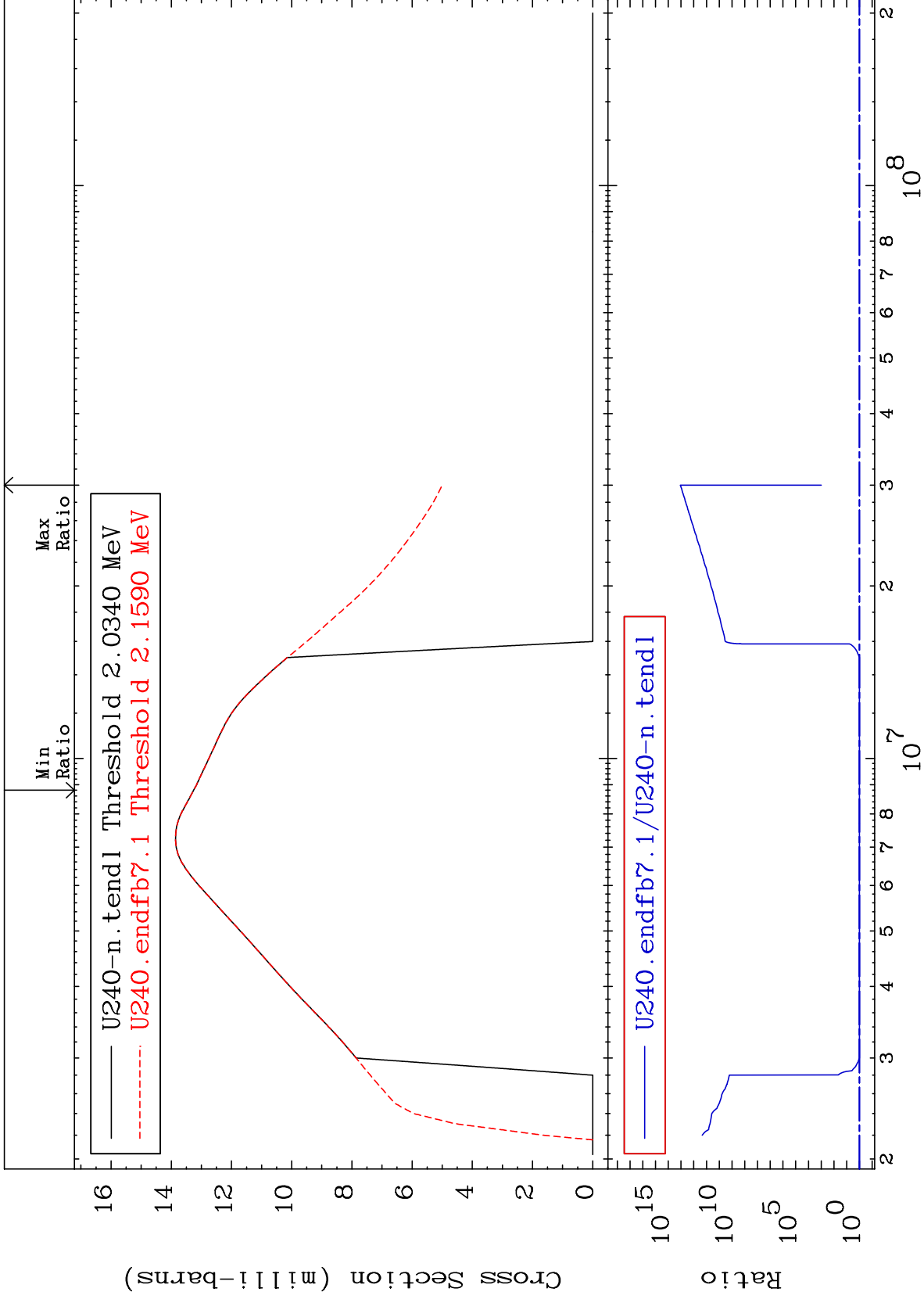
92-U -240  
-0.088 To 9999. %



MAT 9243

2.025 MeV (n,n') Level  
Cross Section

92-U -240  
-0.043 To 9999. %



40

Incident Energy (eV)

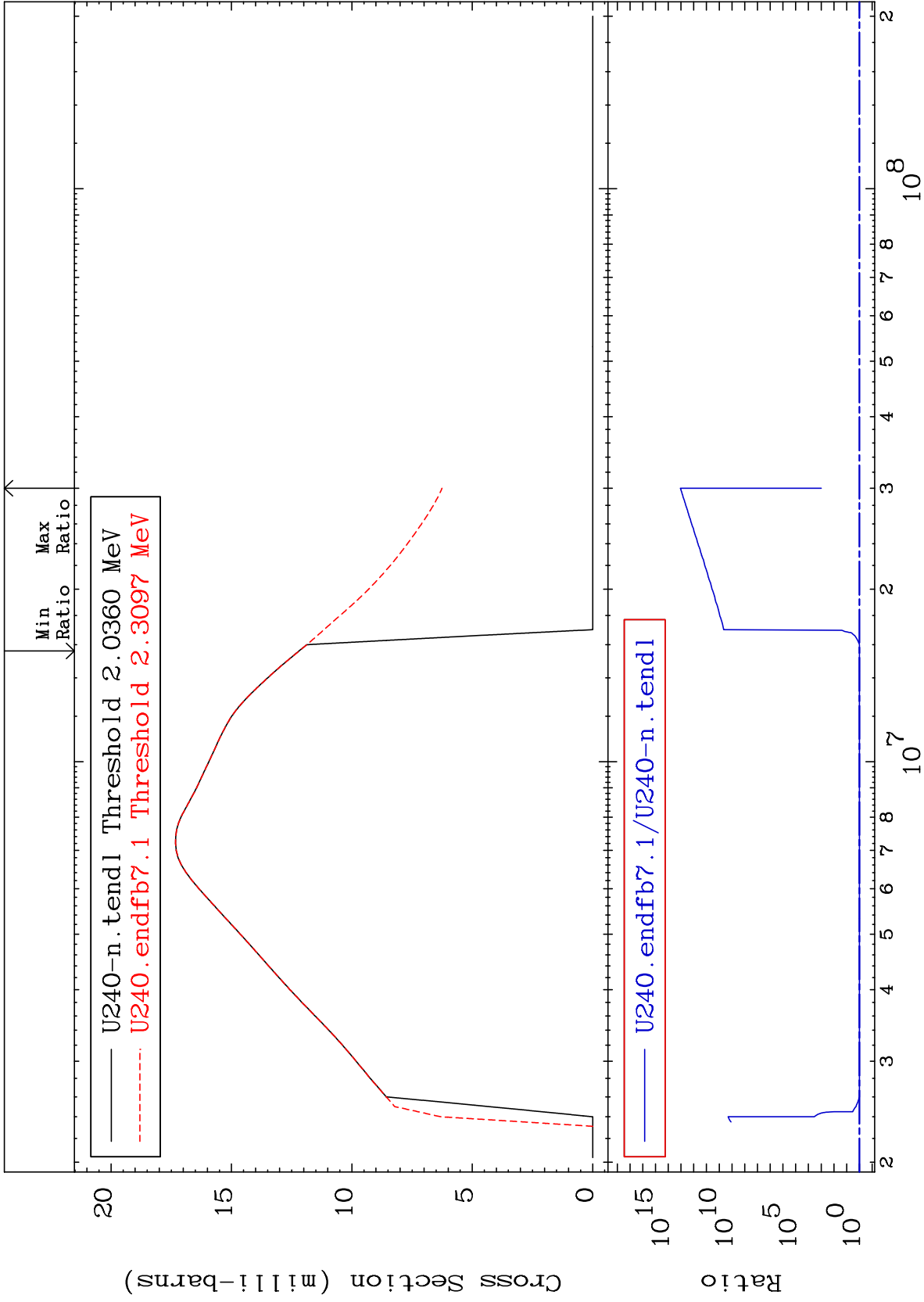
92-U -240

MAT 9243

2.027 MeV (n,n') Level

92-U -240

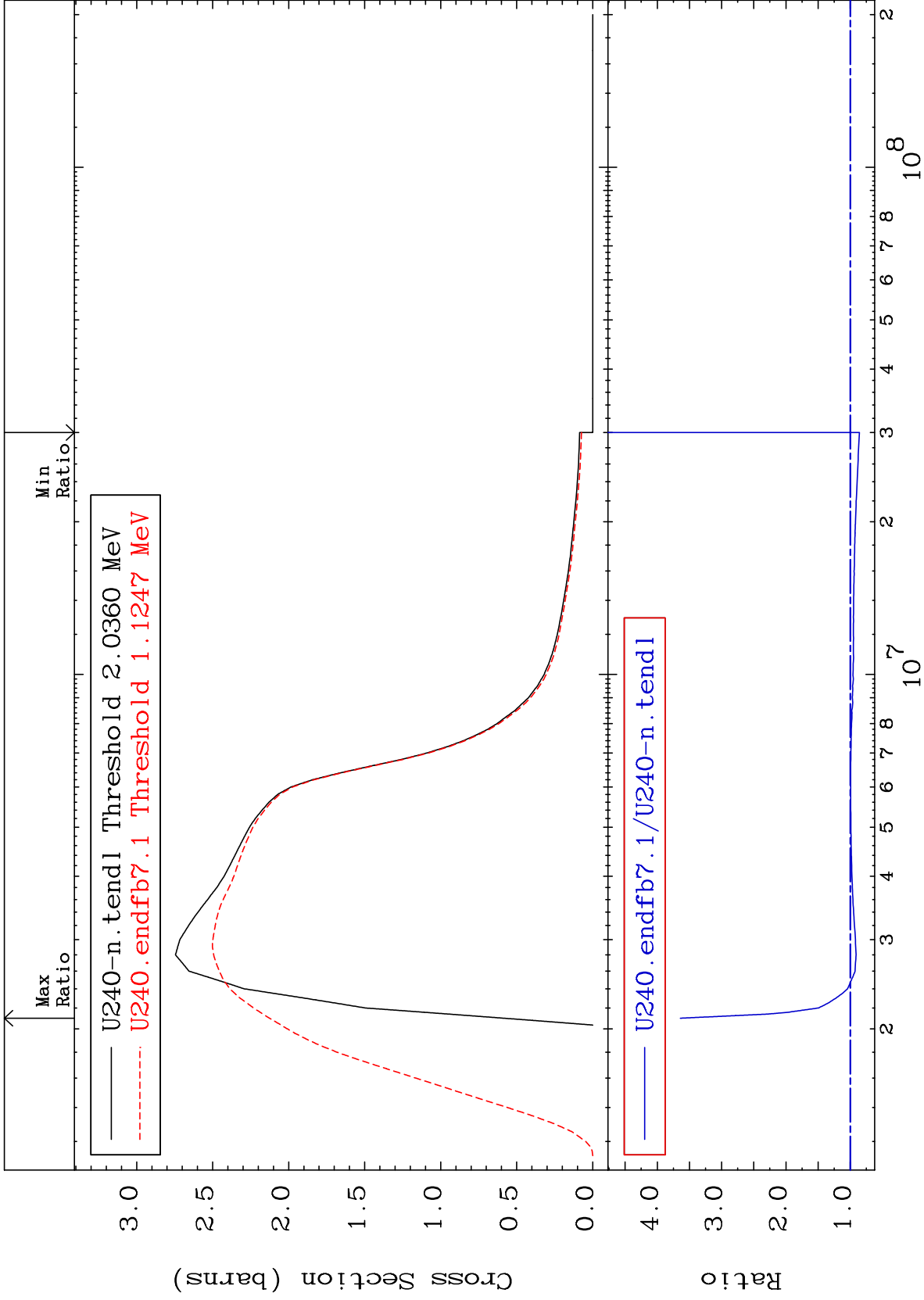
-0.068 To 9999. %



MAT 9243

(n, n') Continuum  
Cross Section

92-U -240  
-14.23 To 264.1 %

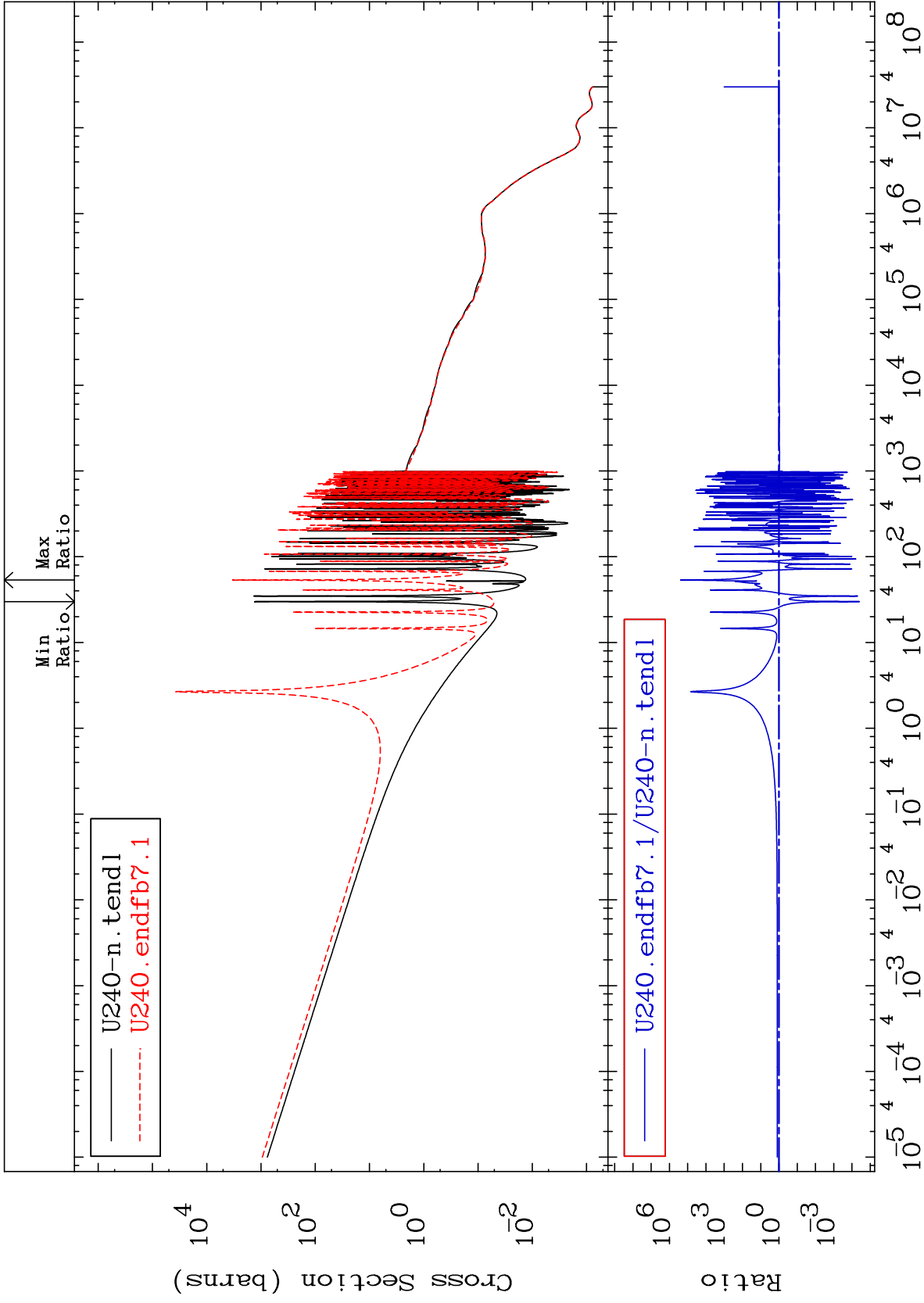


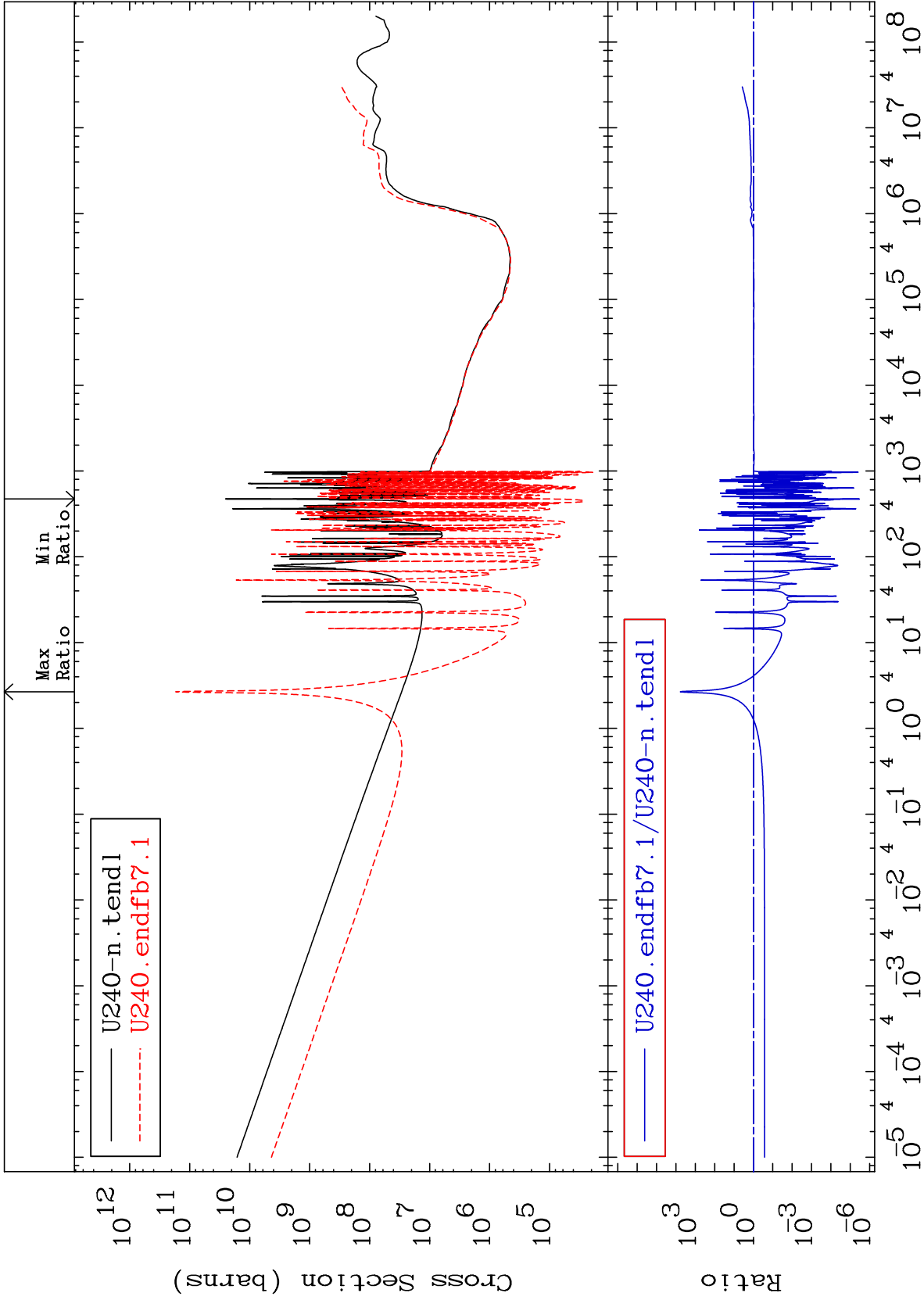


MAT 9243

(n,  $\gamma$ )  
Cross Section

92-U -240  
-100.0 To 9999. %

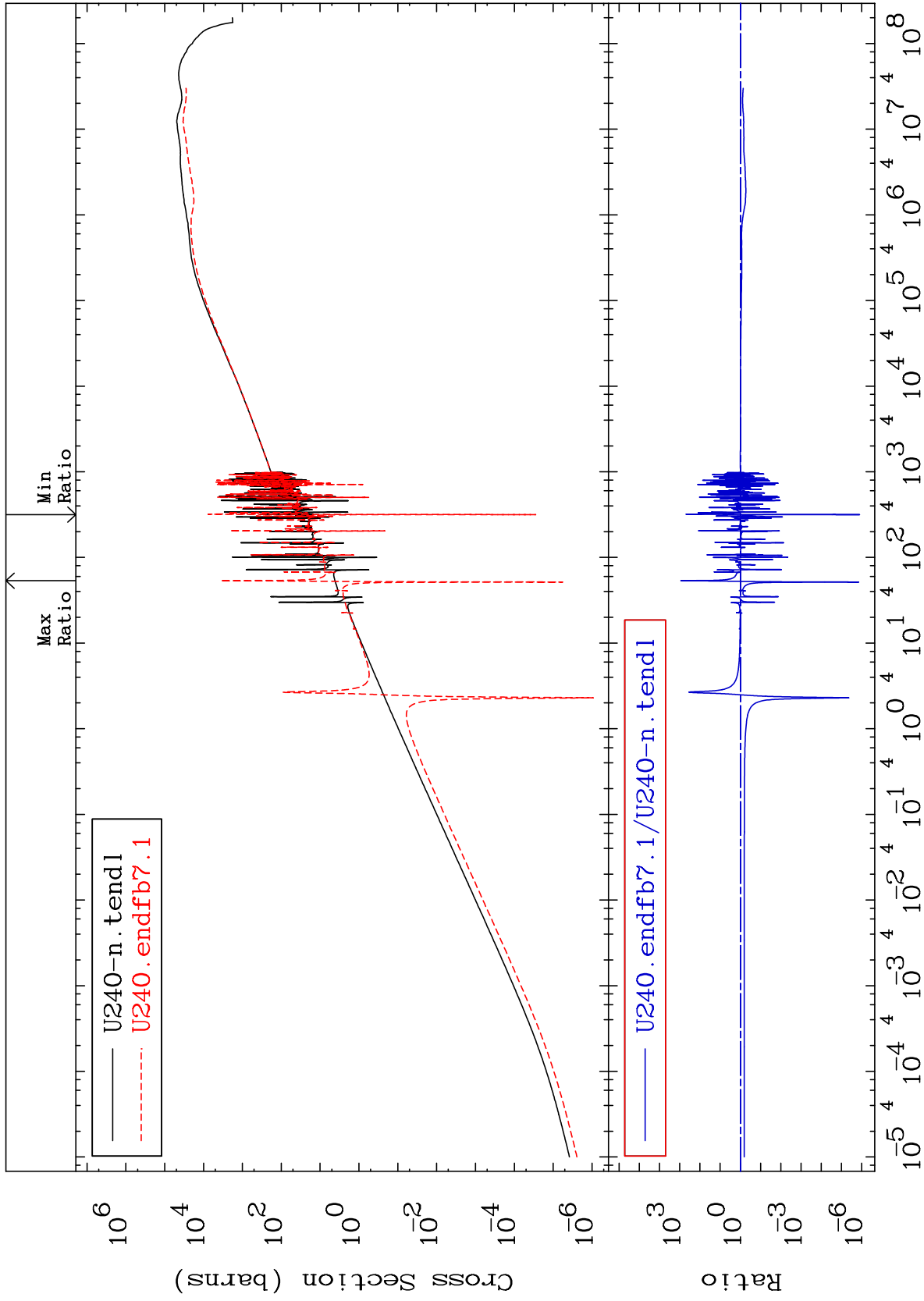




MAT 9243

Kerma elastic  
Cross Section

92-U -240  
-100.0 To 9999. %



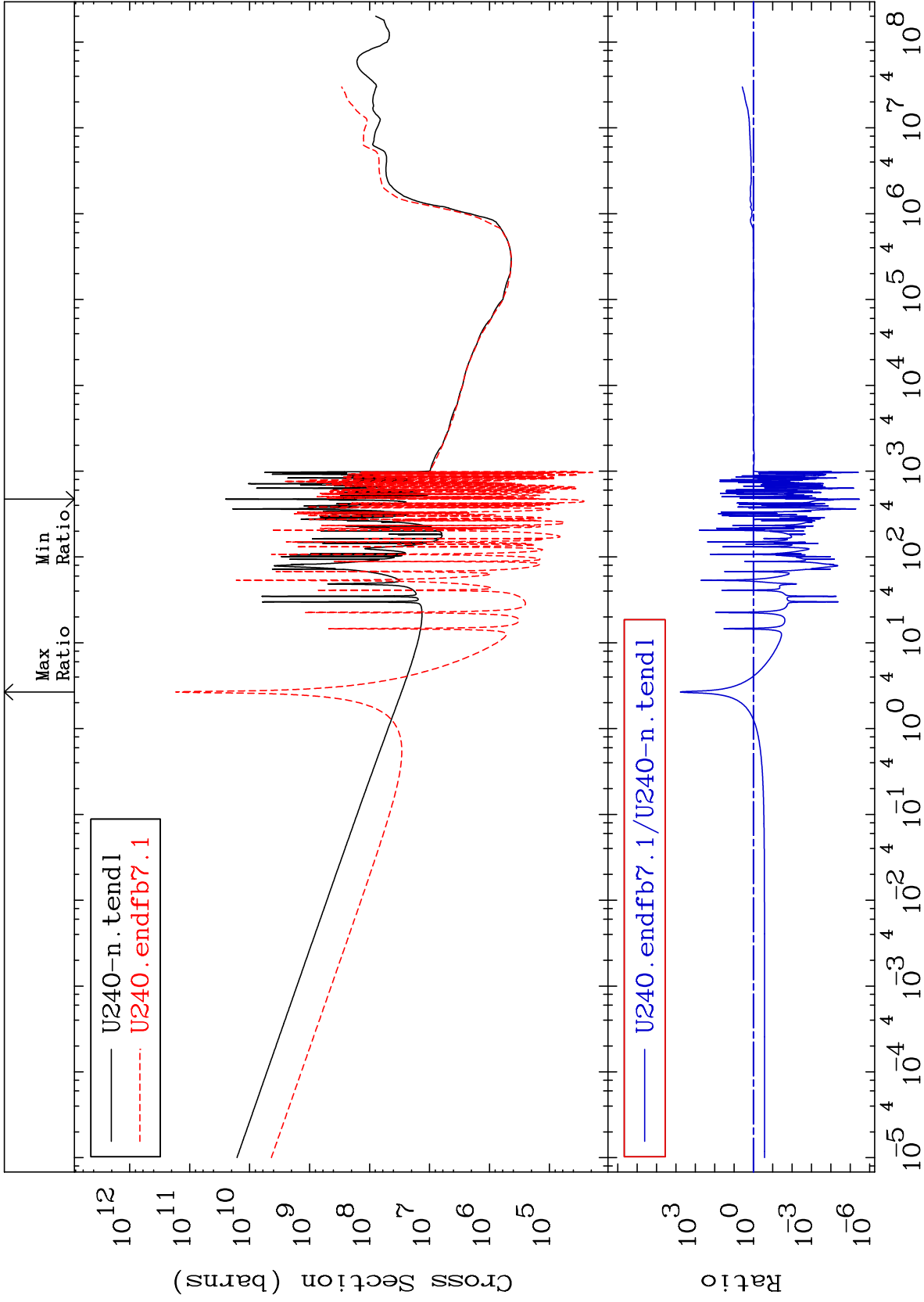
MAT 9243

Kerma non-elastic (all but mt2)

92-U -240

-100.0 To 9999. %

Cross Section



Incident Energy (eV)

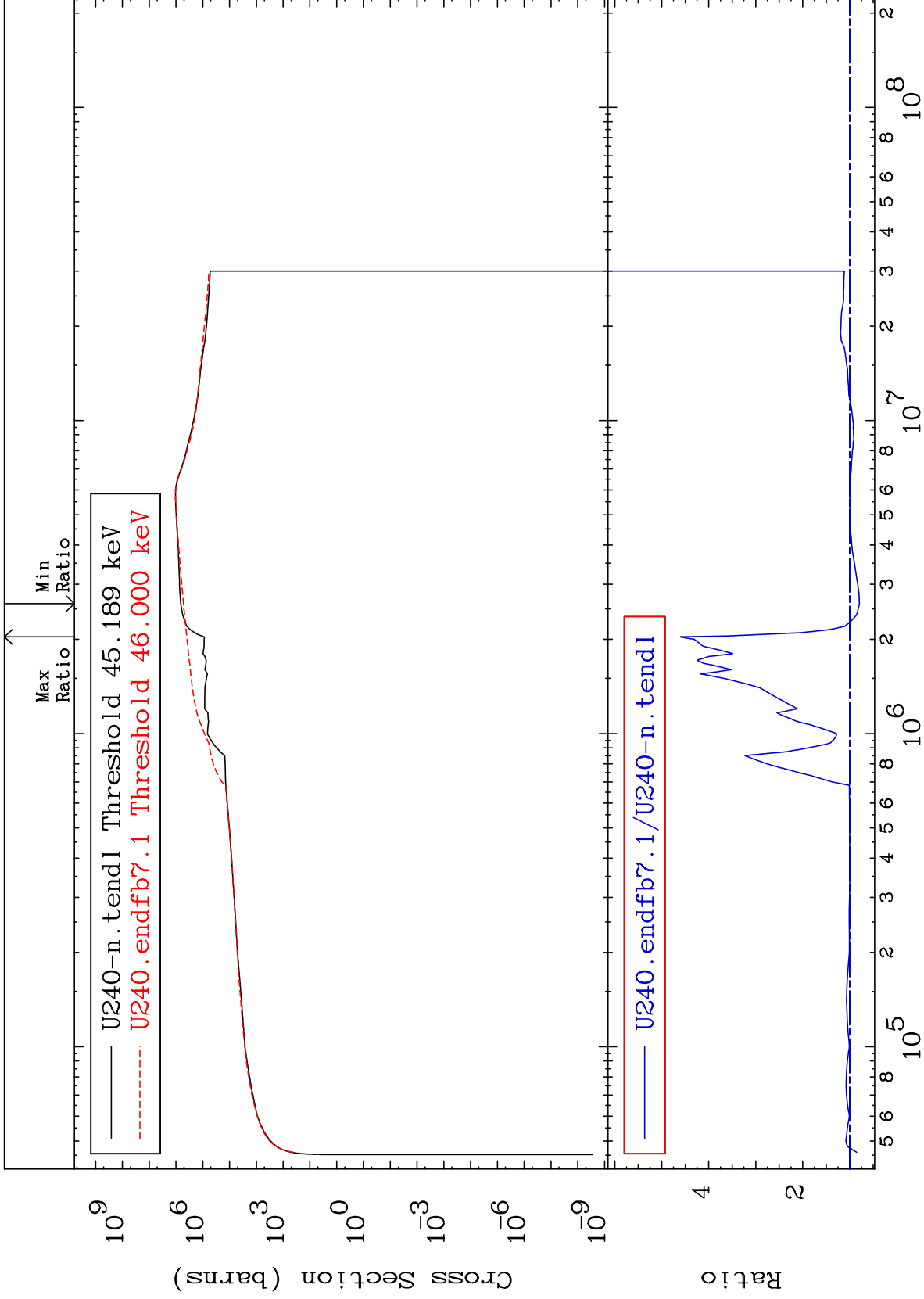
92-U -240

46

MAT 9243

Kerma inelastic (mt51-91)  
Cross Section

92-U -240  
-20.76 To 360.4 %



47

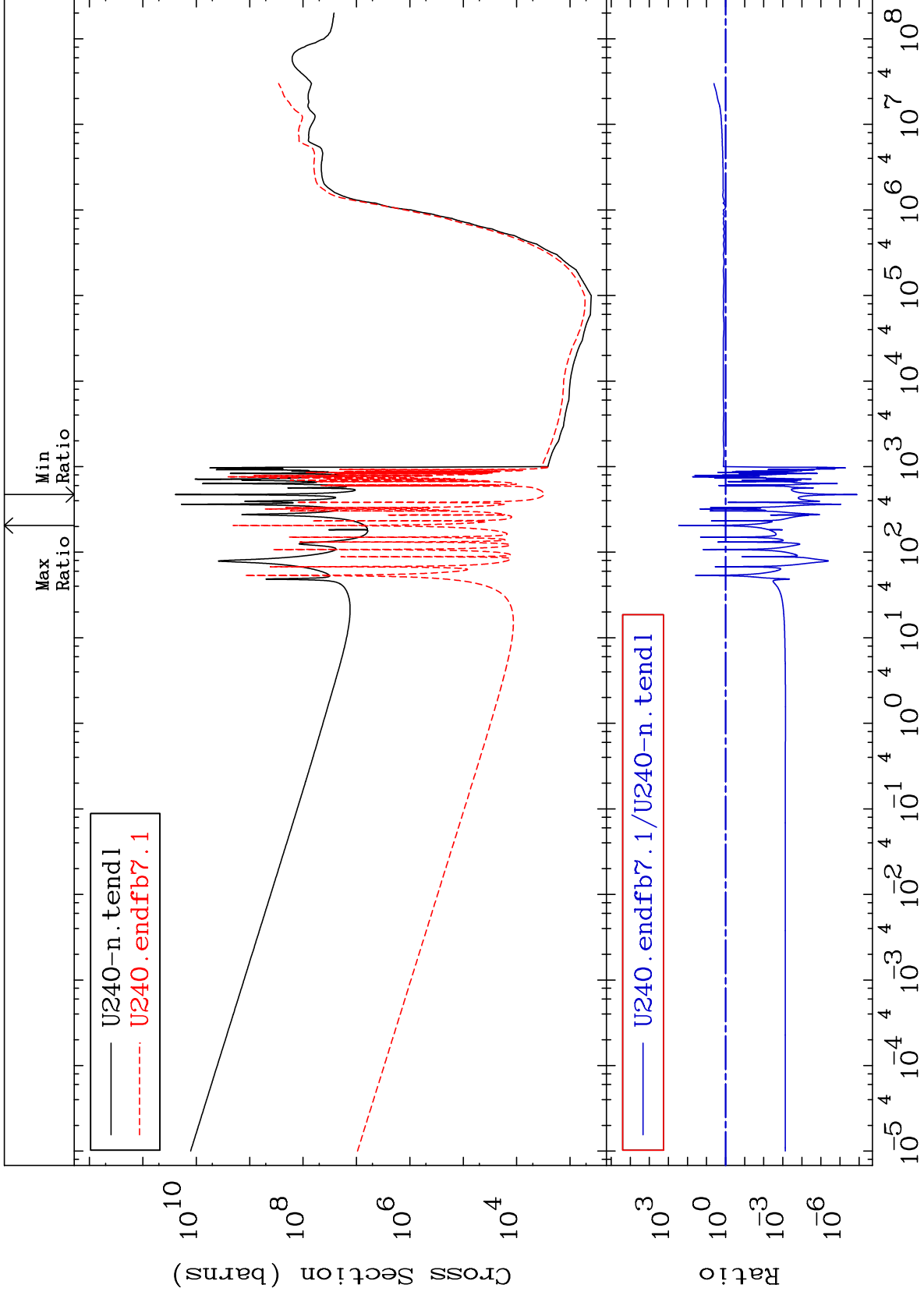
Incident Energy (eV)

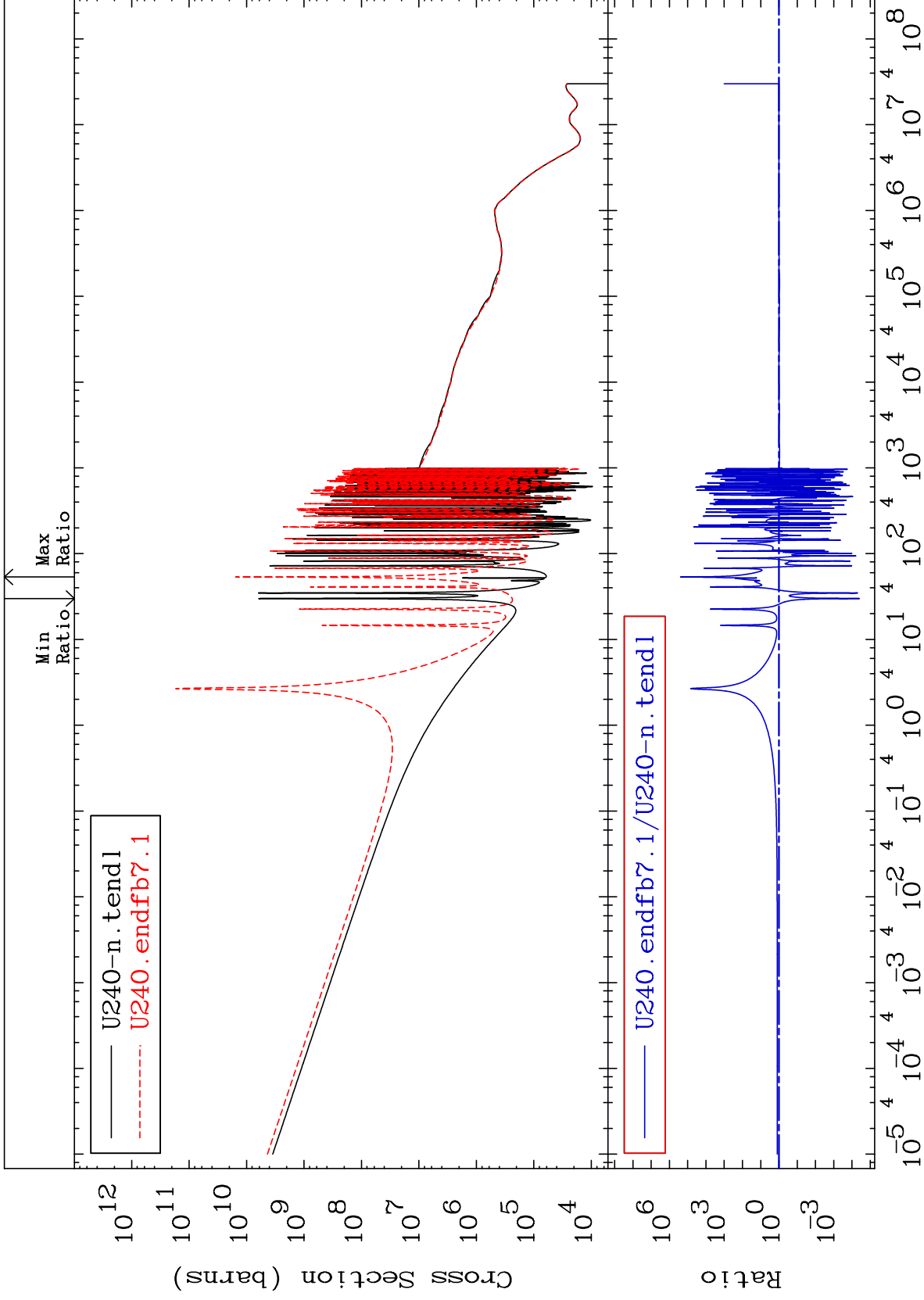
92-U -240

MAT 9243

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

92-U -240  
-100.0 To 9999. %

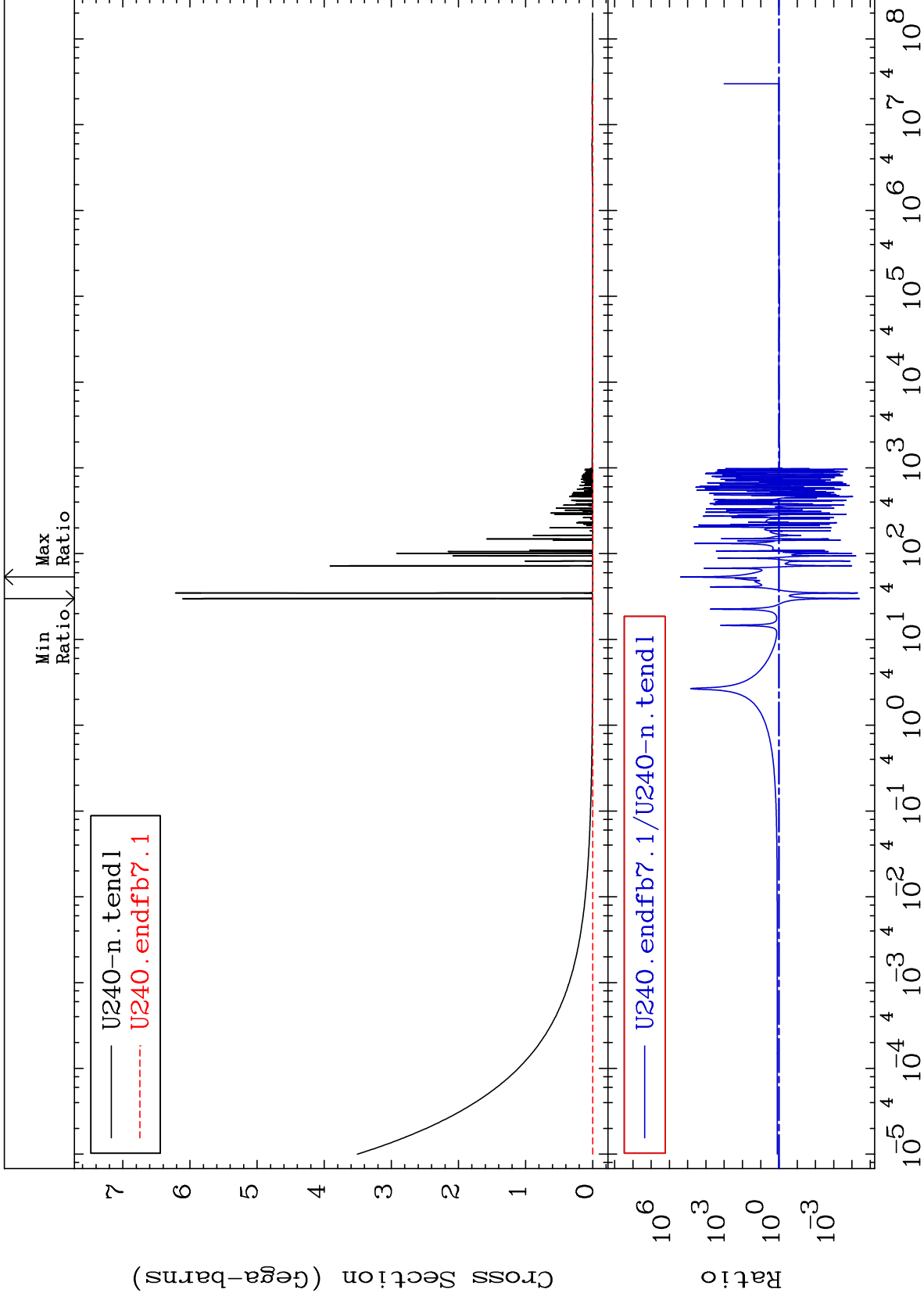




MAT 9243

Total photon (eV-barns)  
Cross Section

92-U -240  
-100.0 To 9999. %



50

Incident Energy (eV)

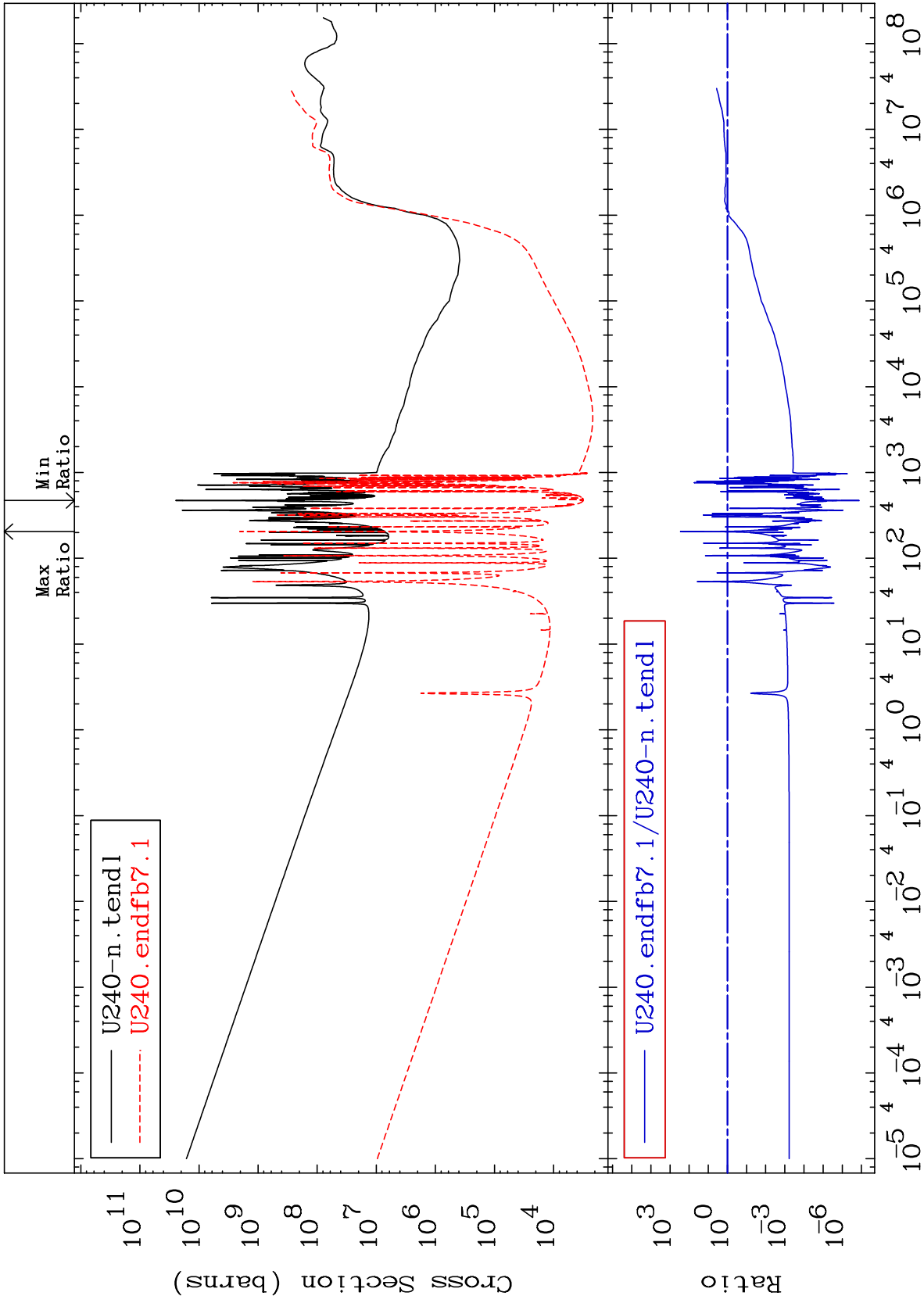
92-U -240



MAT 9243

Total kinematic kerma (high limit)

92-U -240  
-100.0 To 9999. %



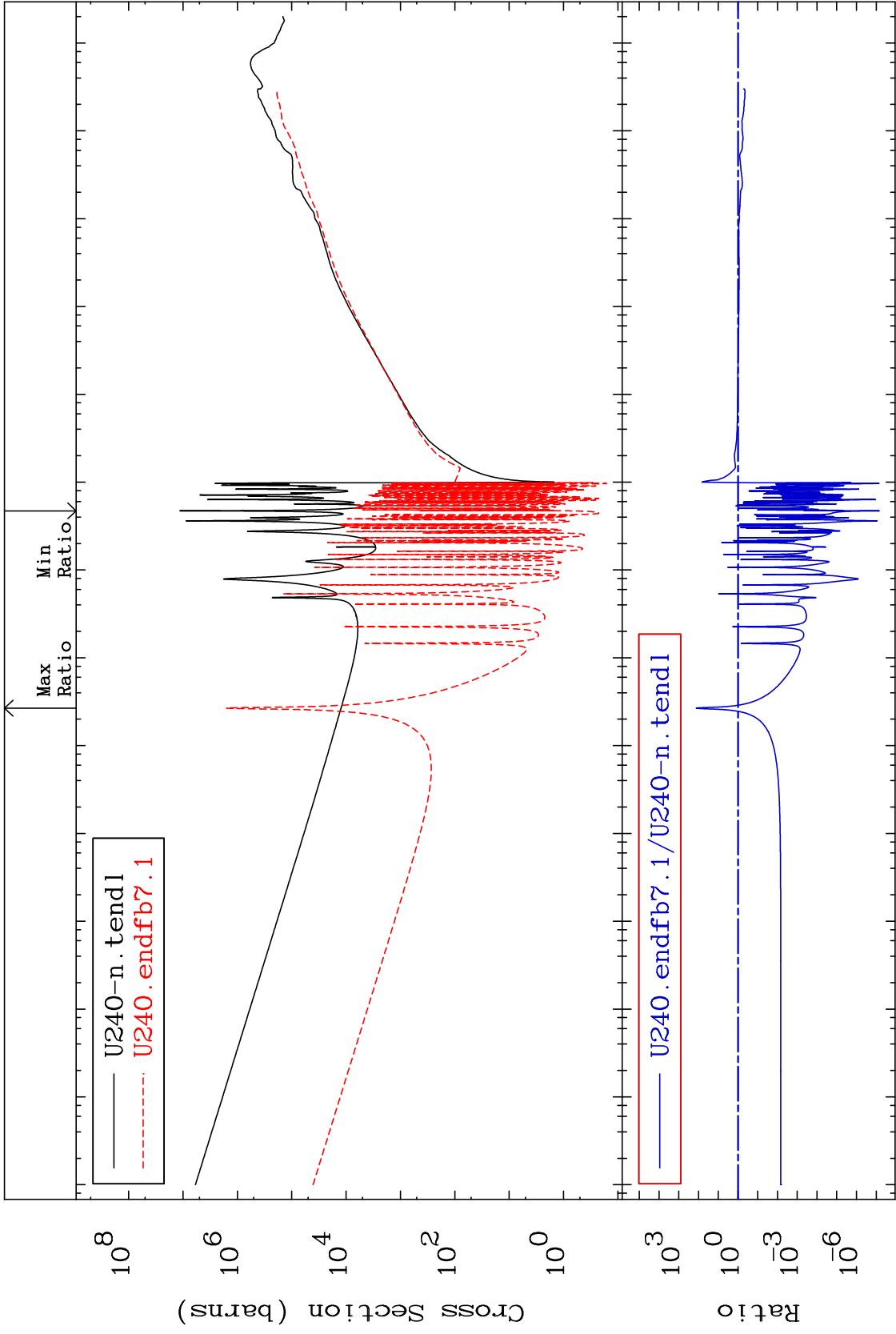
MAT 9243

Dpa total (eV-barns)

92-U -240

-100.0 To 9999. %

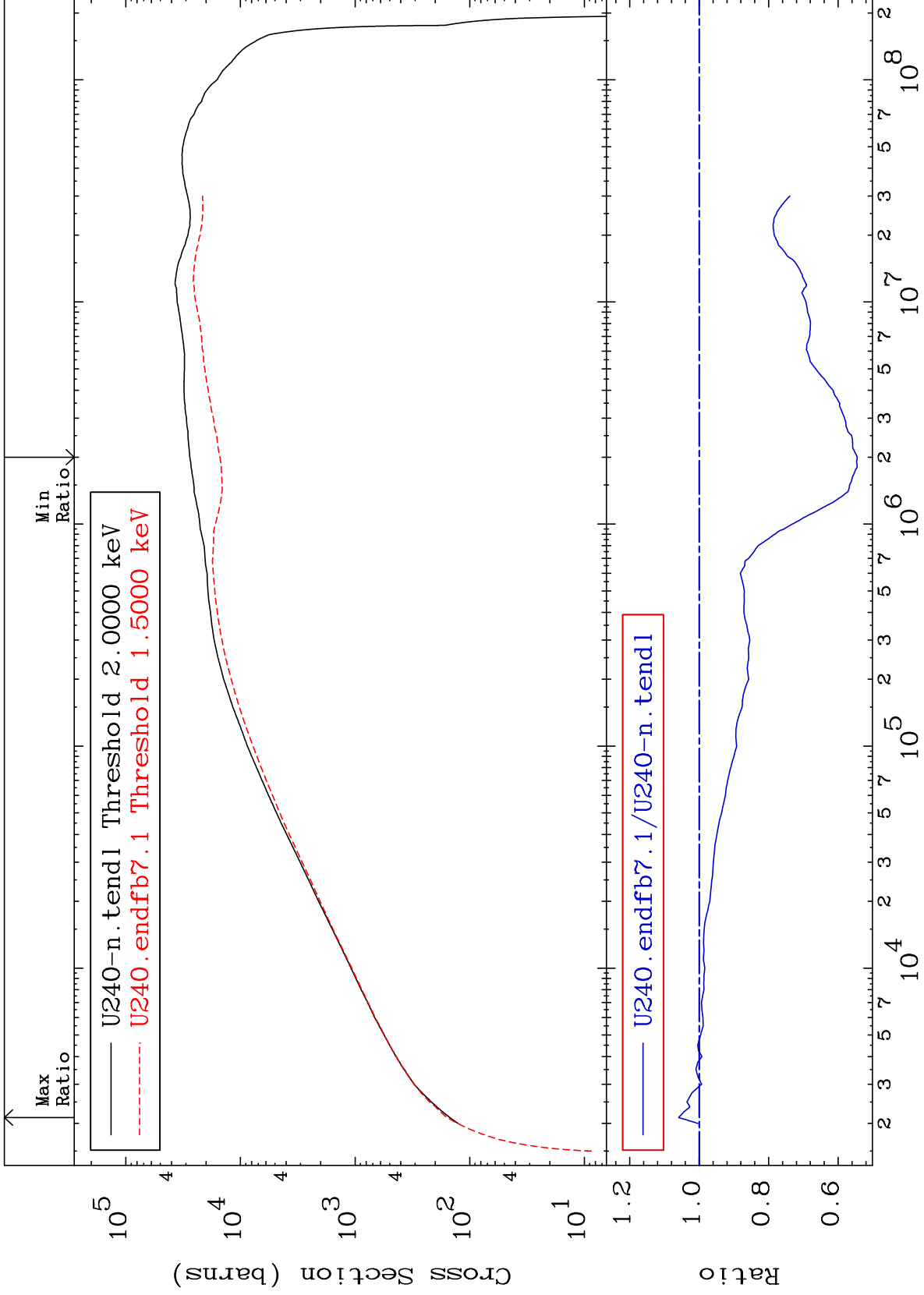
Cross Section



MAT 9243

Dpa elastic (mt2)  
Cross Section

92-U -240  
-45.51 To 5.922 %



MAT 9243

Dpa inelastic (mt51-91)  
Cross Section

92-U -240  
-27.76 To 160.8 %

