

All Data Agreed within input
Allowable Uncertainty.

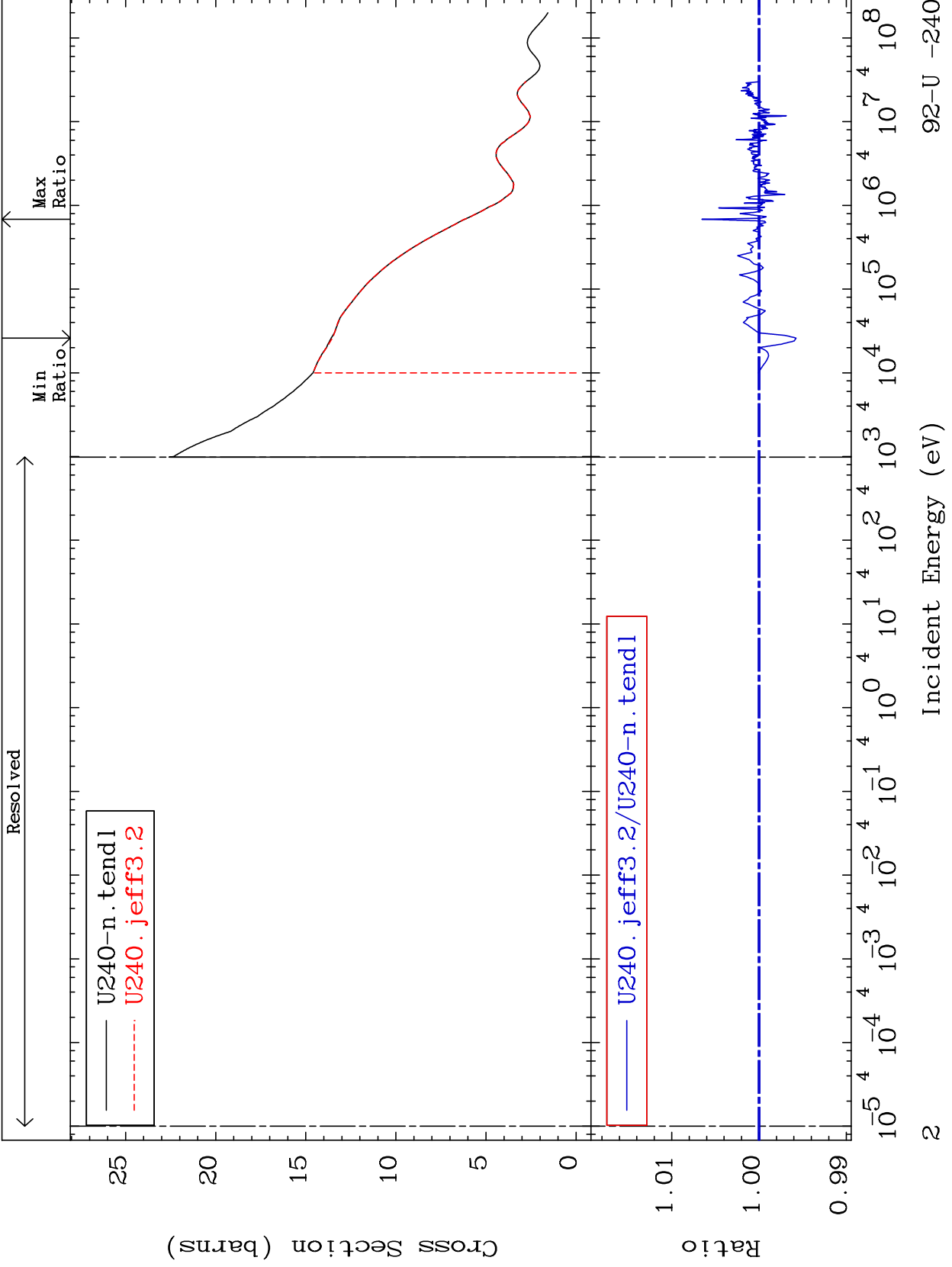
So NO plots were generated.
See the output file COMLOT.LST
for Details of the Comparisons.

Press Mouse Key to Terminate.

MAT 9243

Elastic
Cross Section

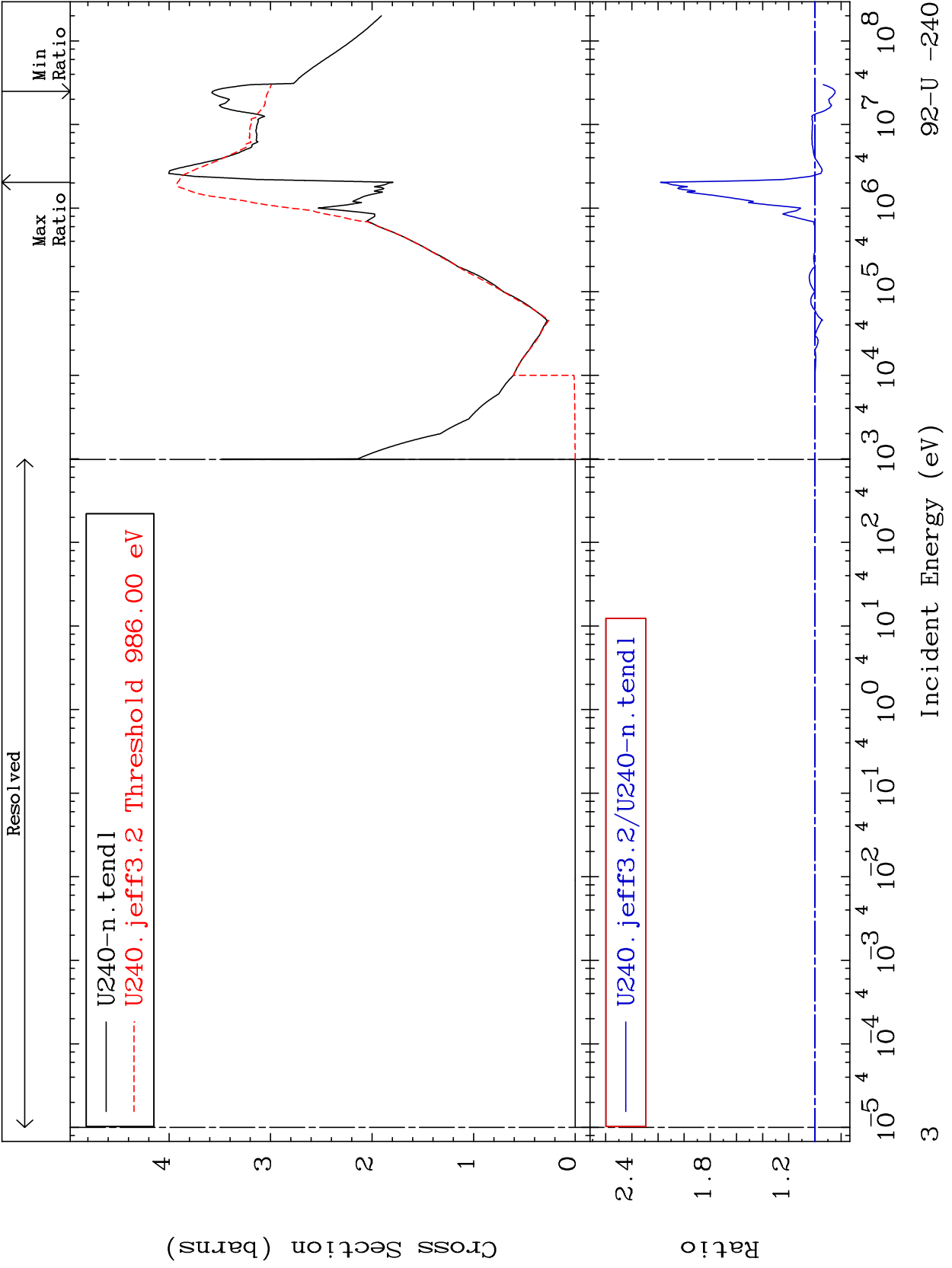
92-U -240
-0.425 To 0.655 %



MAT 9243

Nonelastic
Cross Section

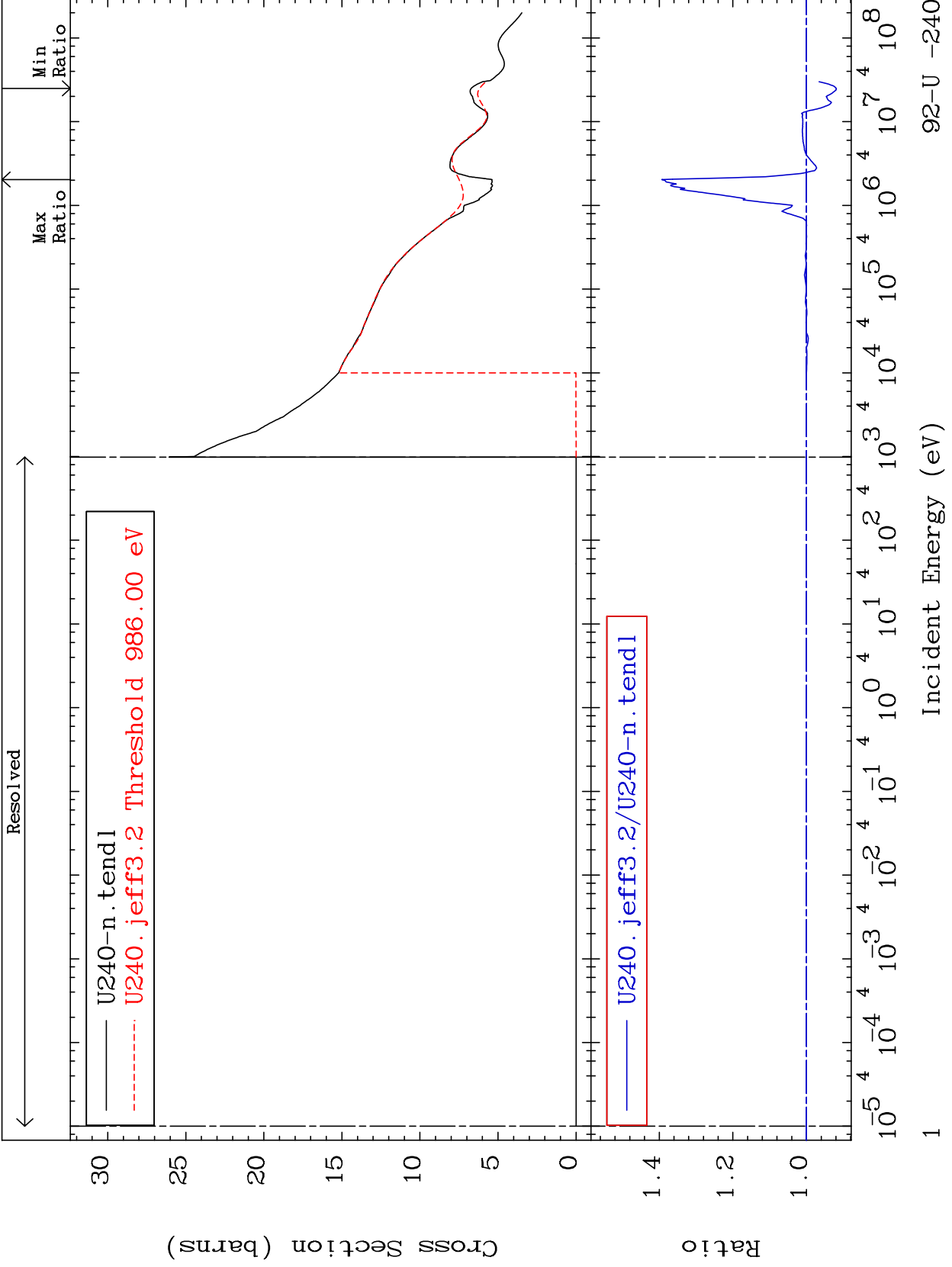
92-U -240
-15.38 To 118.0 %



MAT 9243

Total
Cross Section

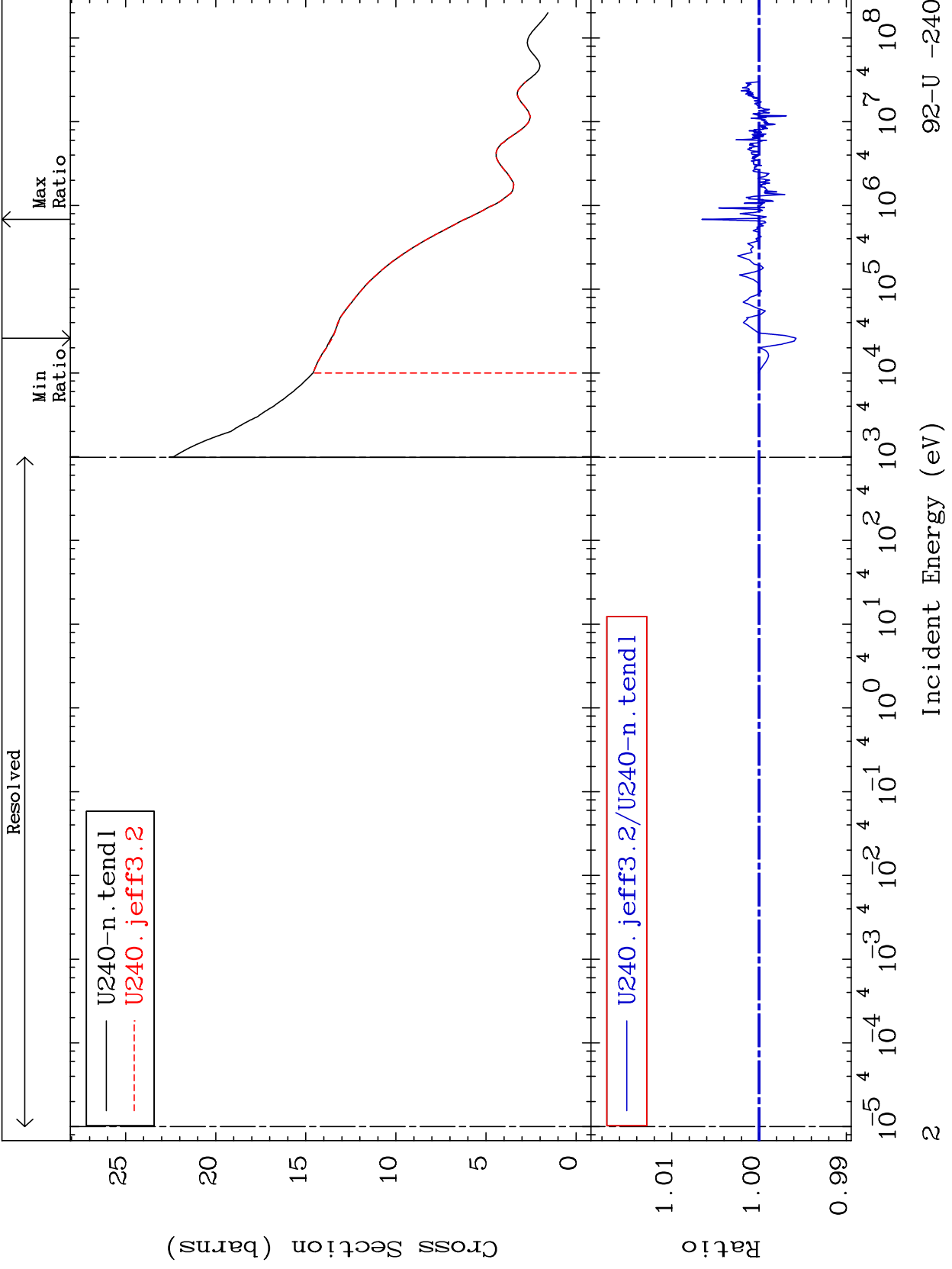
92-U -240
-8.117 To 39.36 %



MAT 9243

Elastic
Cross Section

92-U -240
-0.425 To 0.655 %



92-U -240

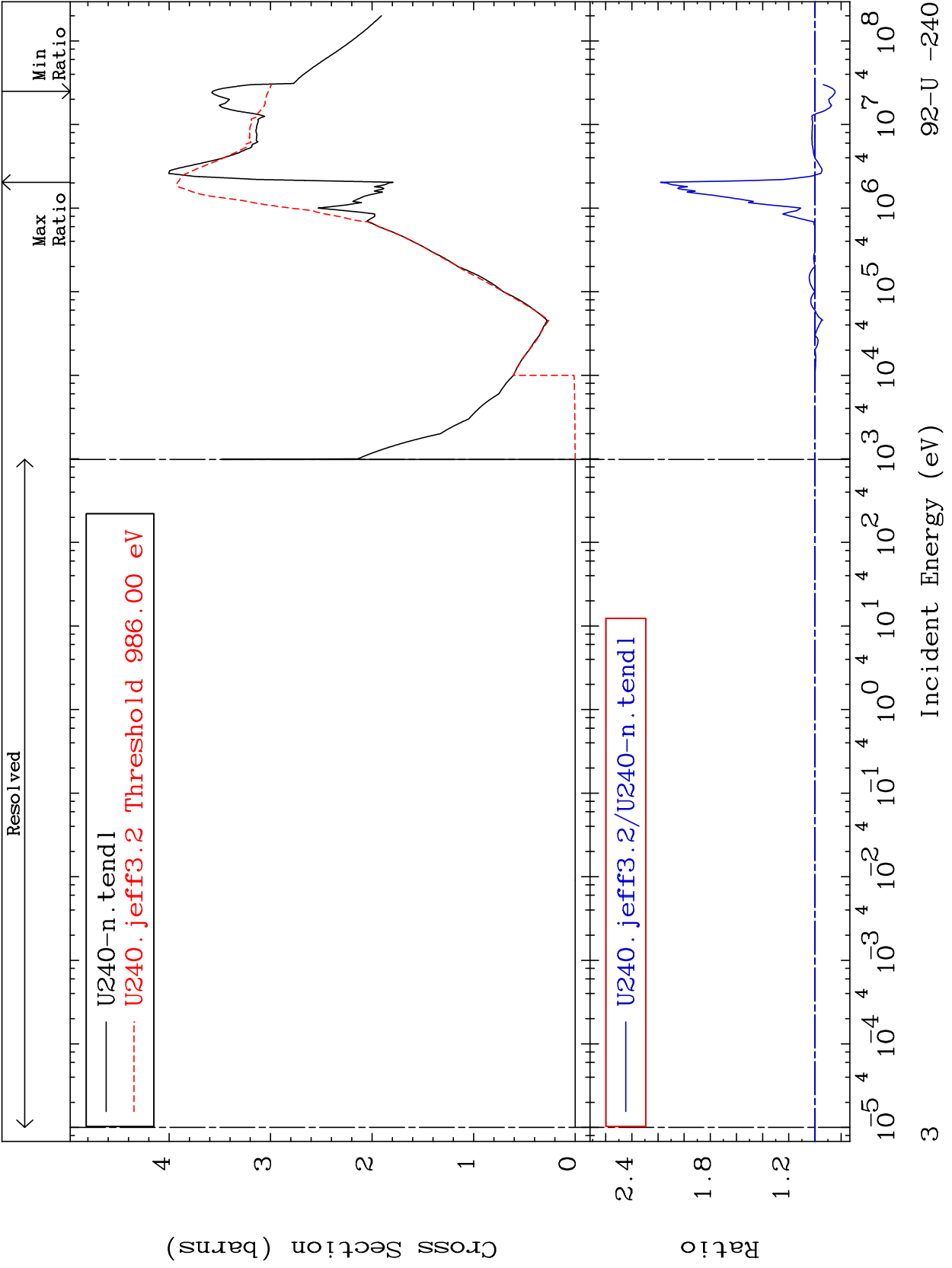
Incident Energy (eV)

2

MAT 9243

Nonelastic
Cross Section

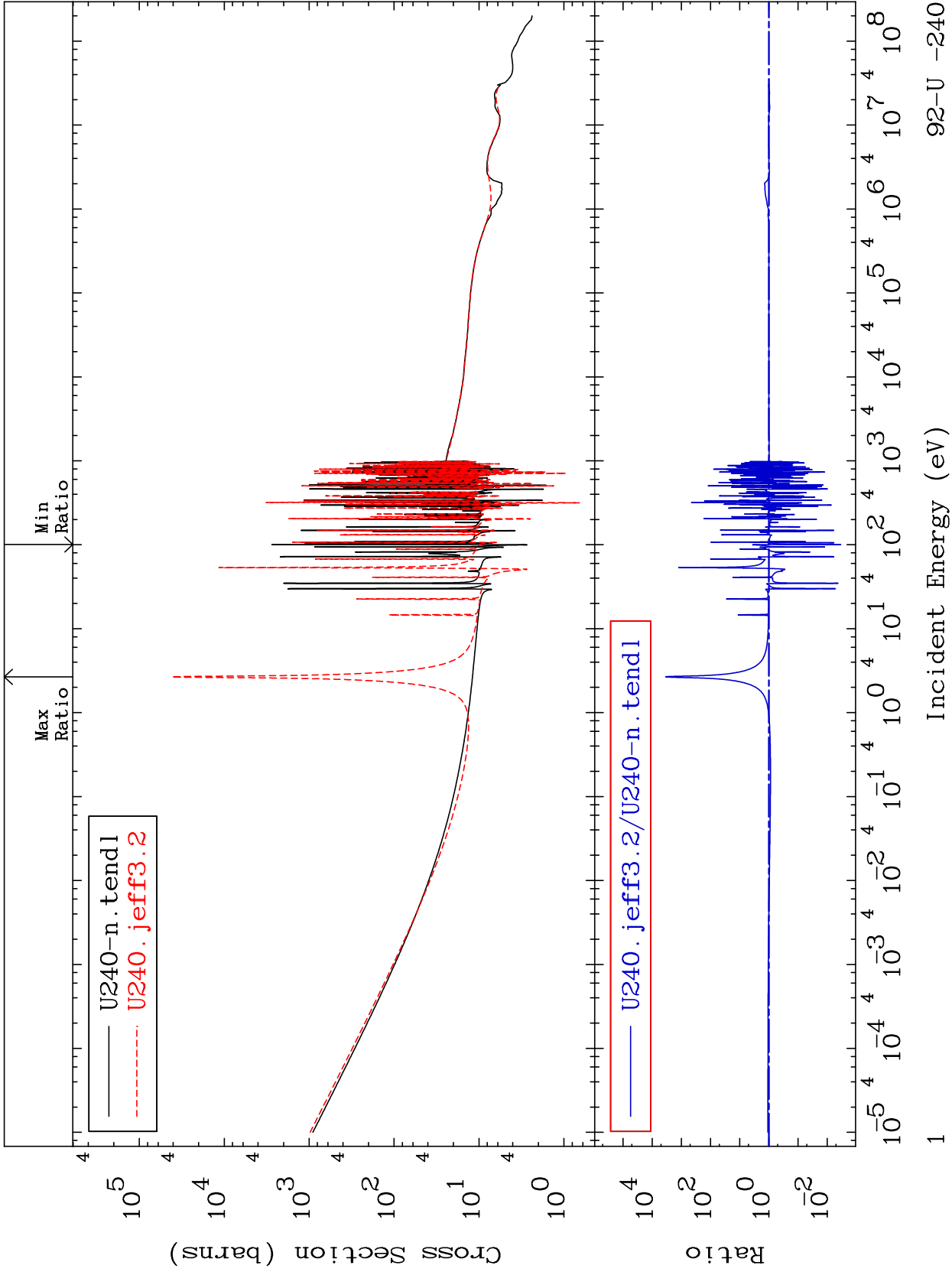
92-U -240
-15.38 To 118.0 %



MAT 9243

Total
Cross Section

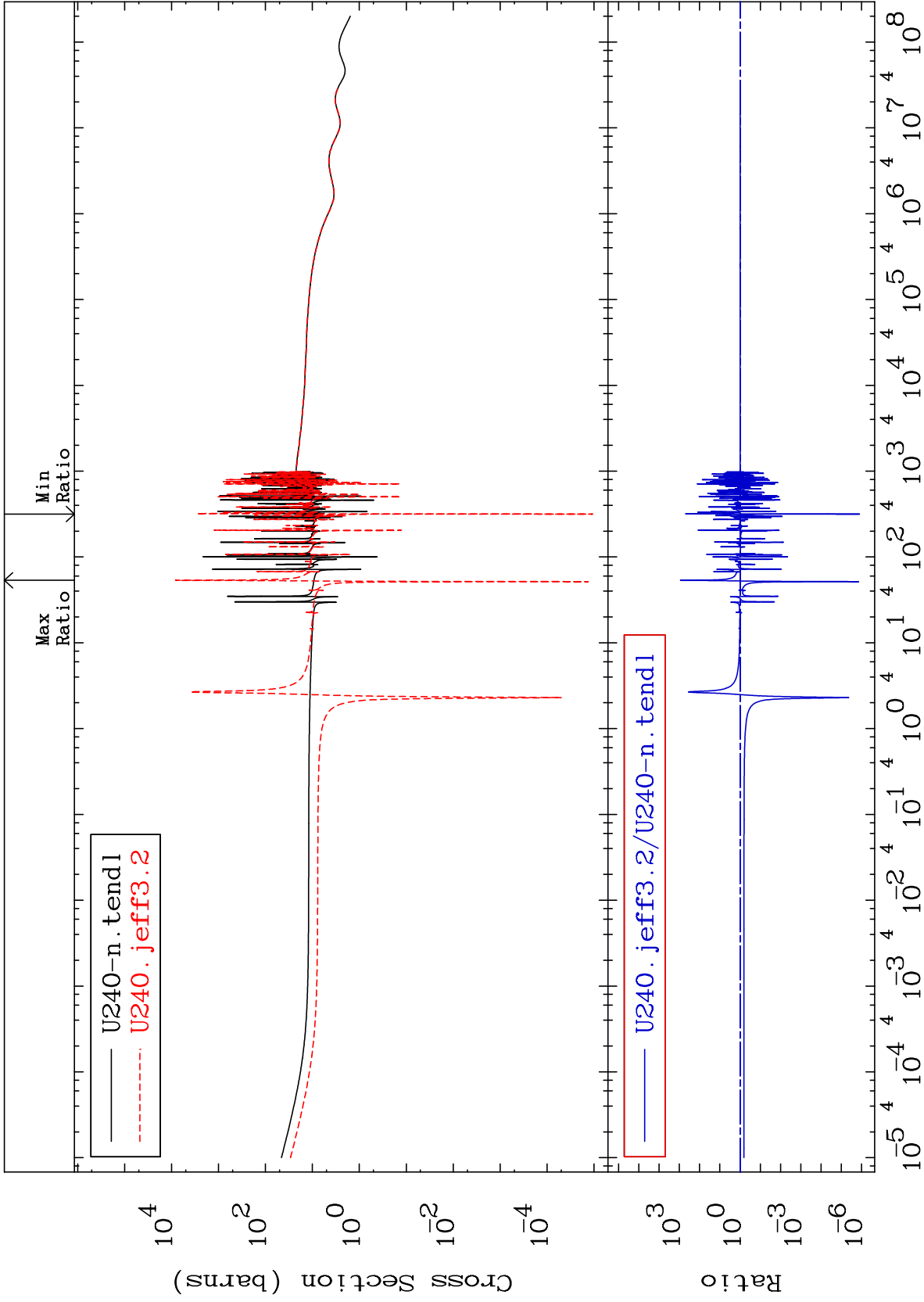
92-U -240
-99.65 To 9999. %



92-U -240

MAT 9243

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



92-U -240

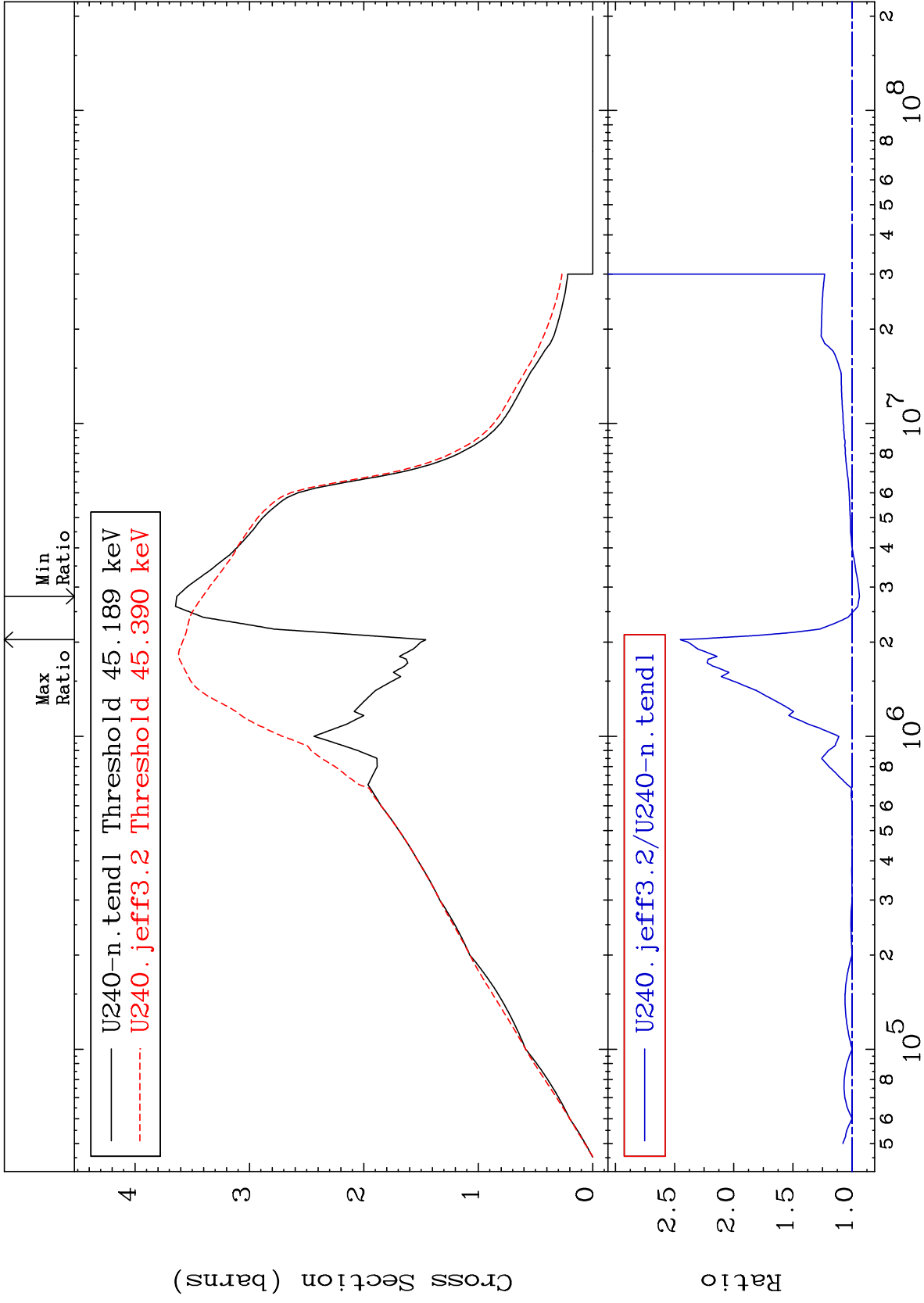
Incident Energy (eV)

2

MAT 9243

92-U -240
-6.212 To 145.1 %

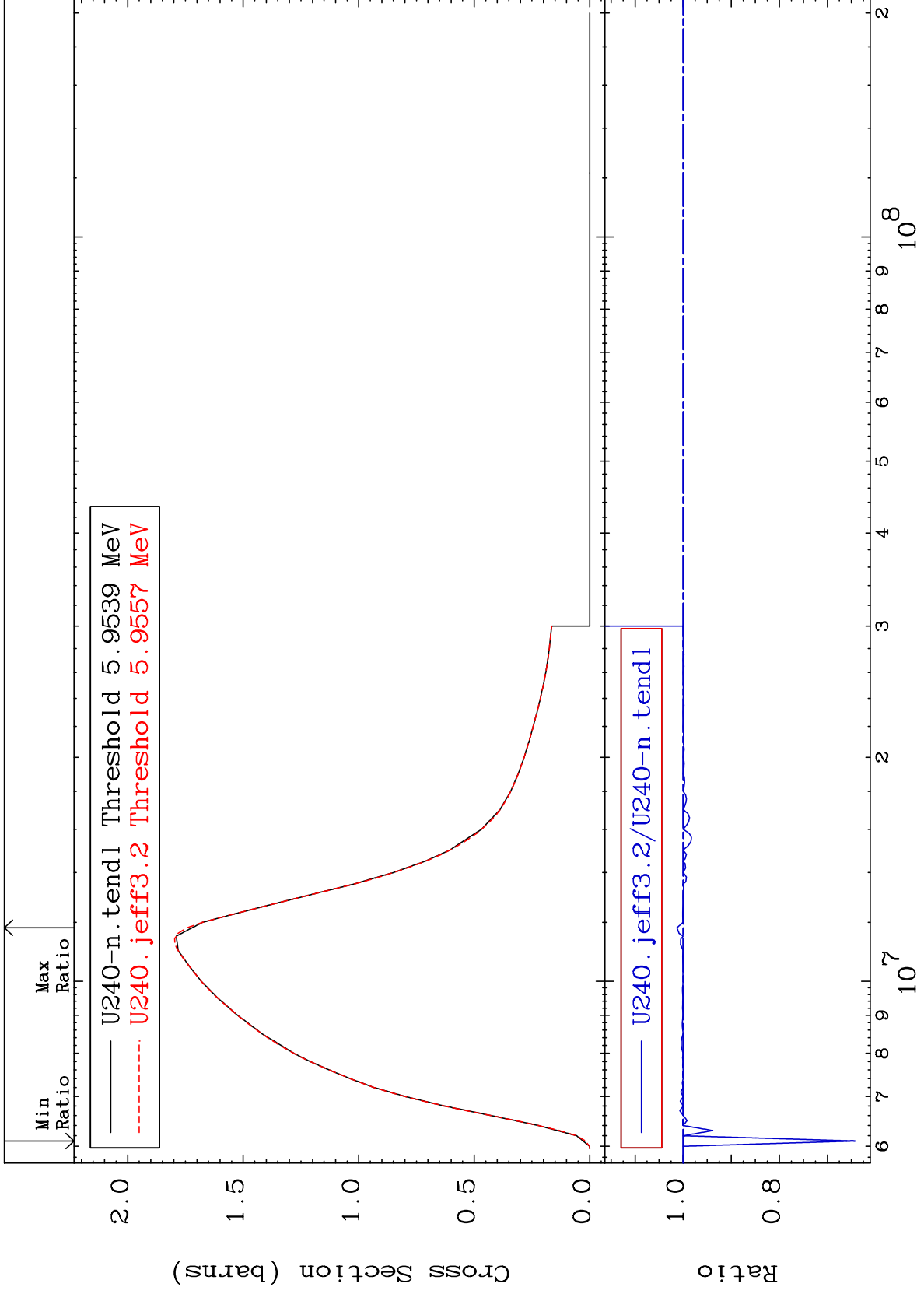
Inelastic
Cross Section



MAT 9243

(n,2n)
Cross Section

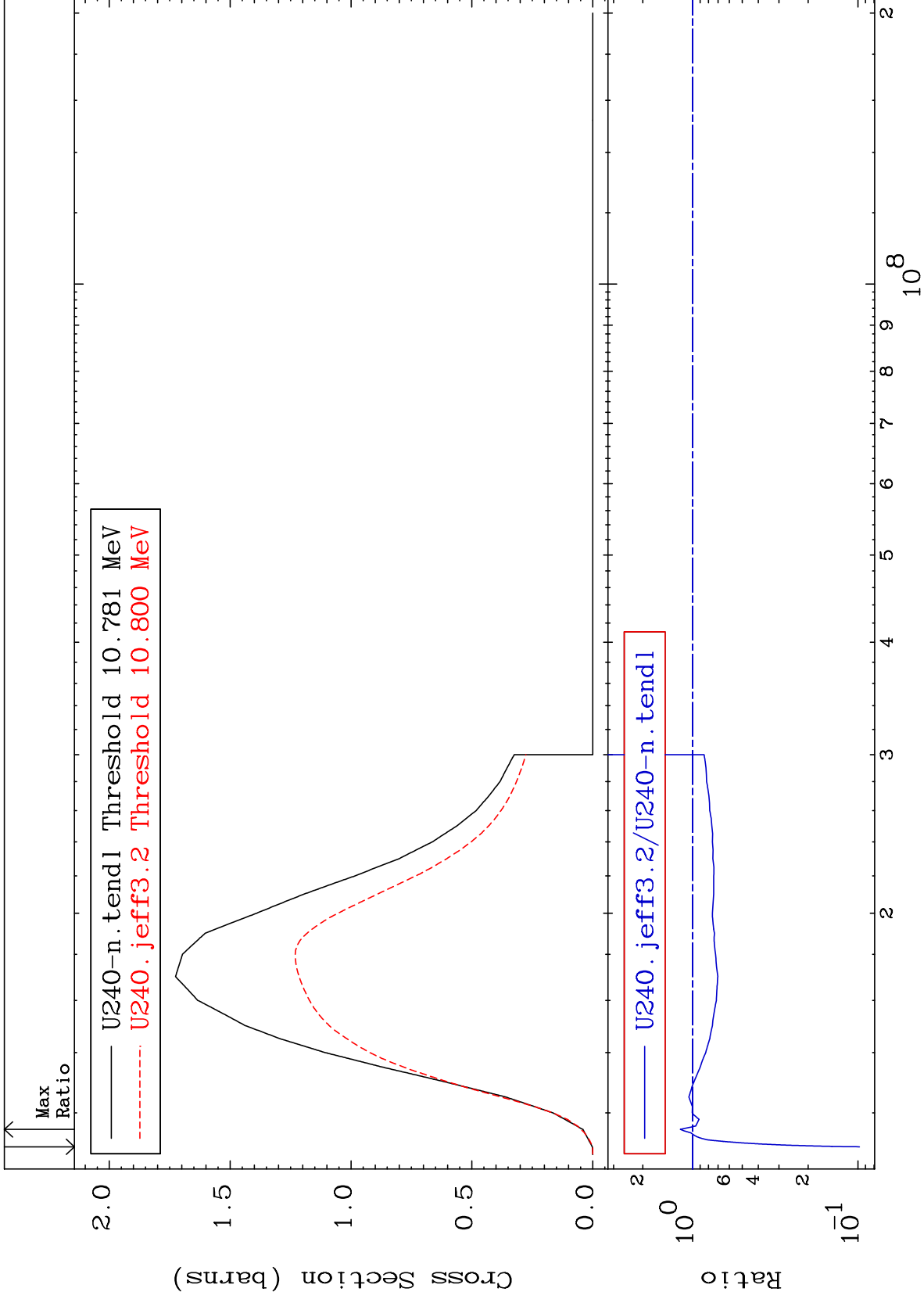
92-U -240
-35.76 To 1.298 %



MAT 9243

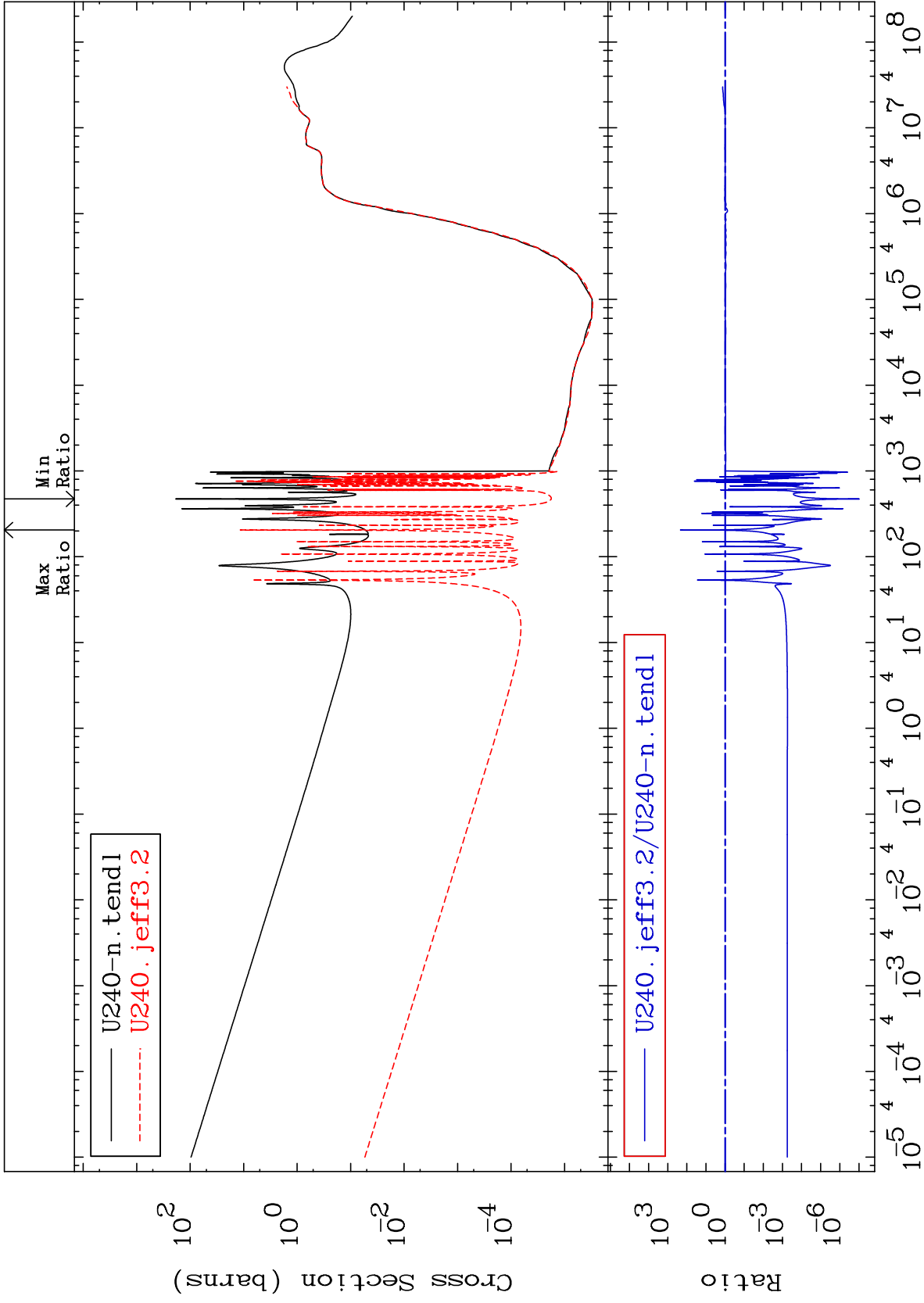
(n,3n)
Cross Section

92-U -240
-90.21 To 18.46 %



MAT 9243

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



6

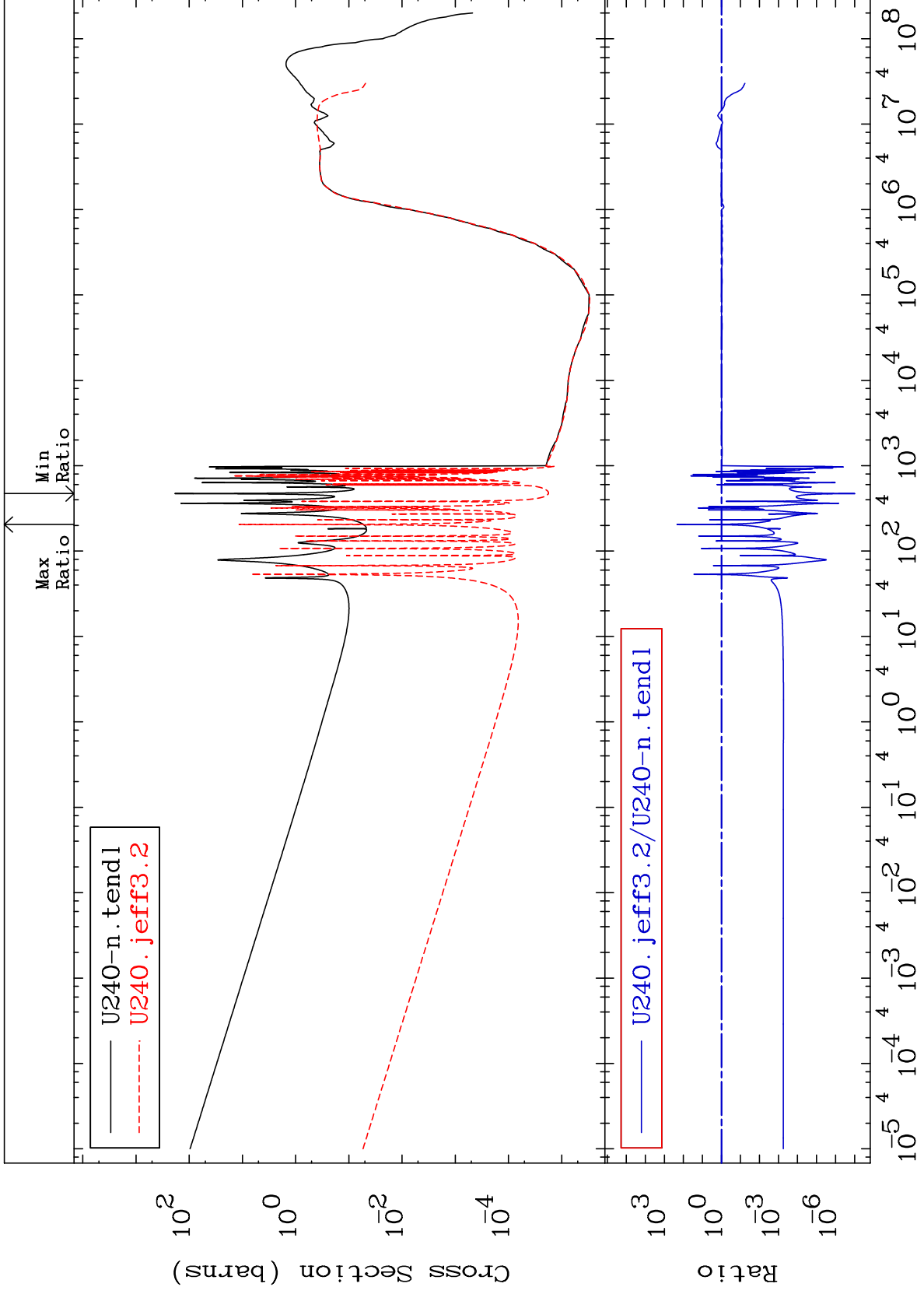
Incident Energy (eV)

92-U -240

MAT 9243

(n,f) First Chance
Cross Section

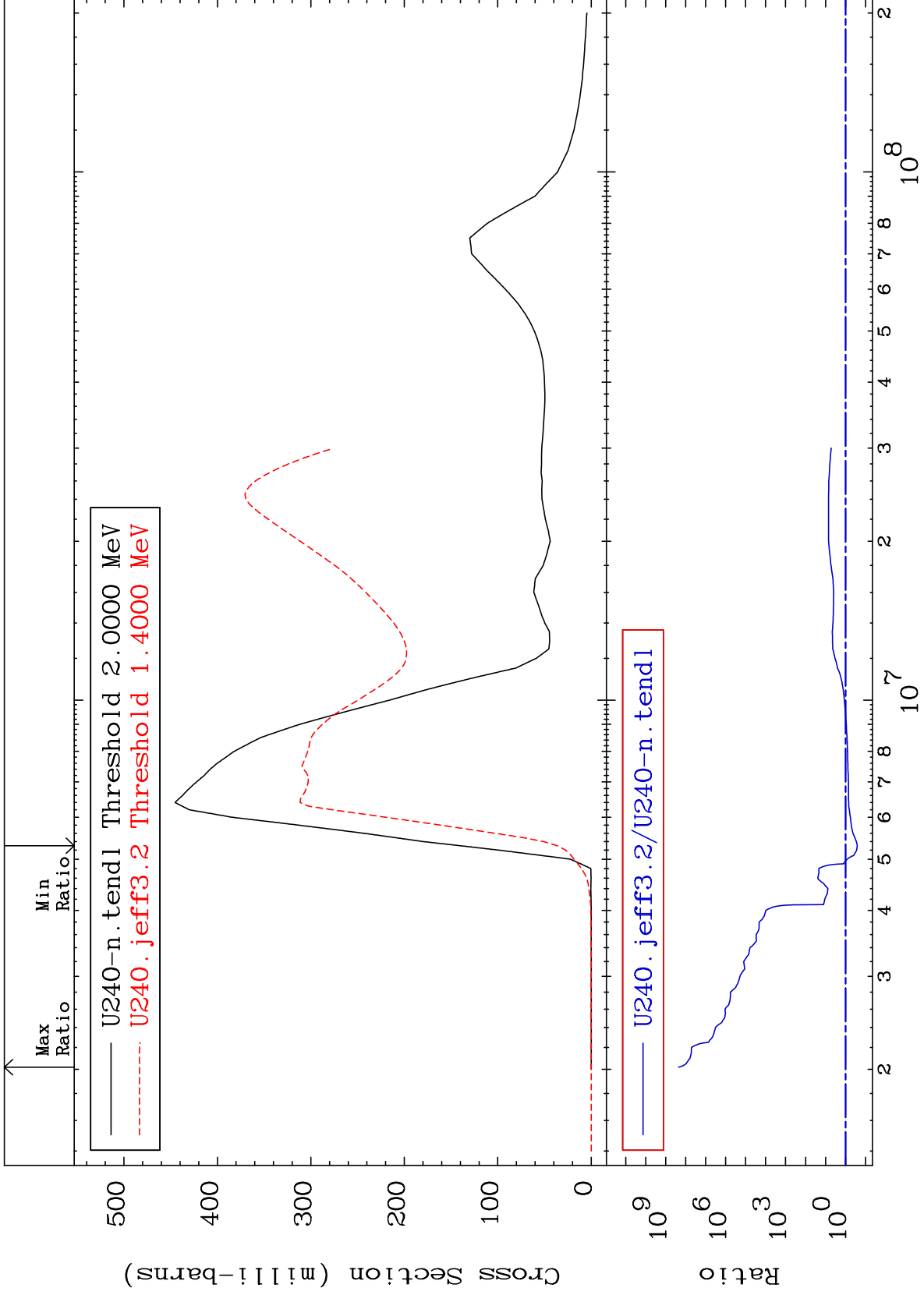
92-U -240
-100.0 To 9999. %



MAT 9243

(n, nf) Second Chance
Cross Section

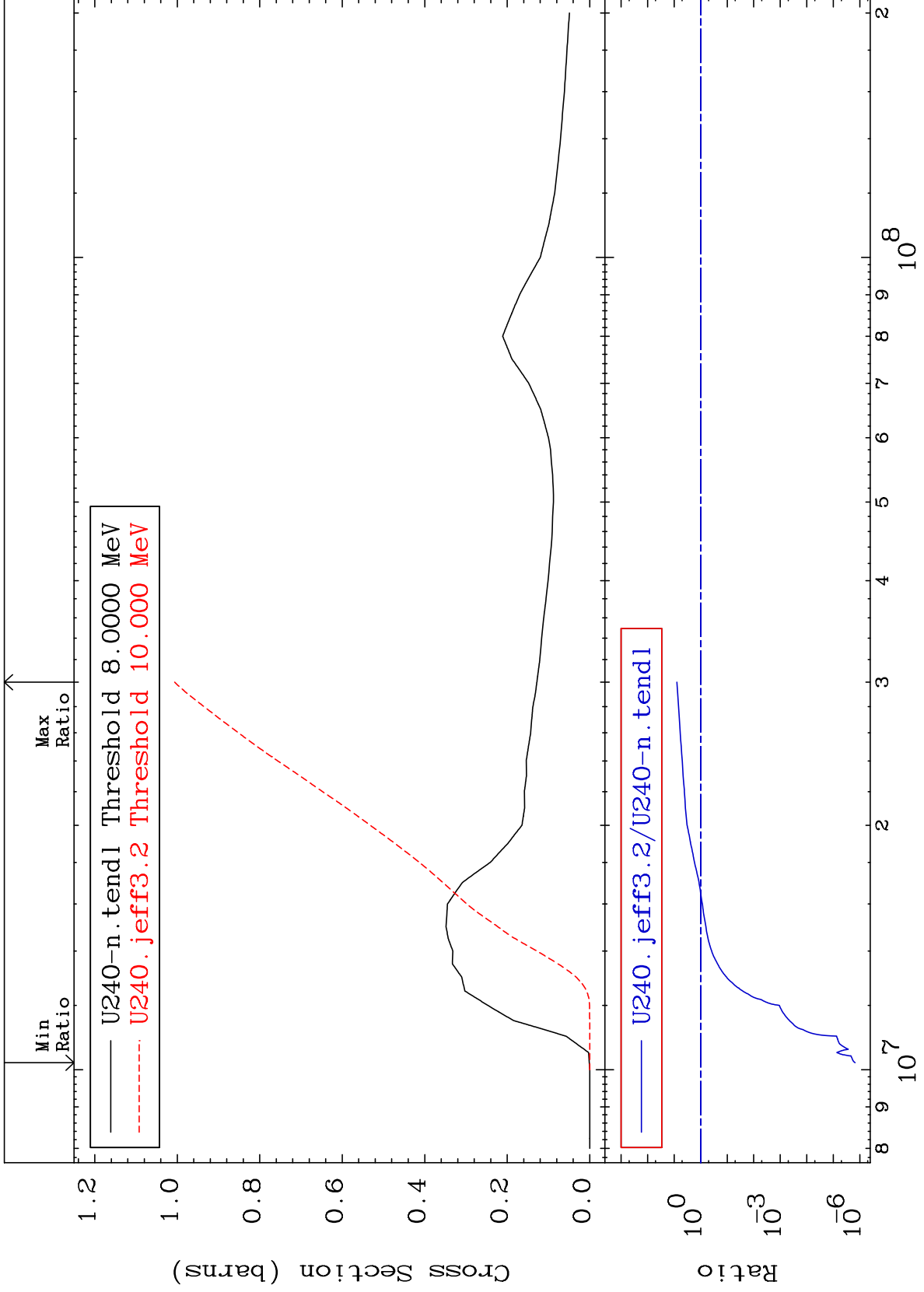
92-U -240
-74.06 To 9999. %



MAT 9243

(n,2nf) Third Chance
Cross Section

92-U -240
-100.0 To 685.6 %



9

Incident Energy (eV)

92-U -240

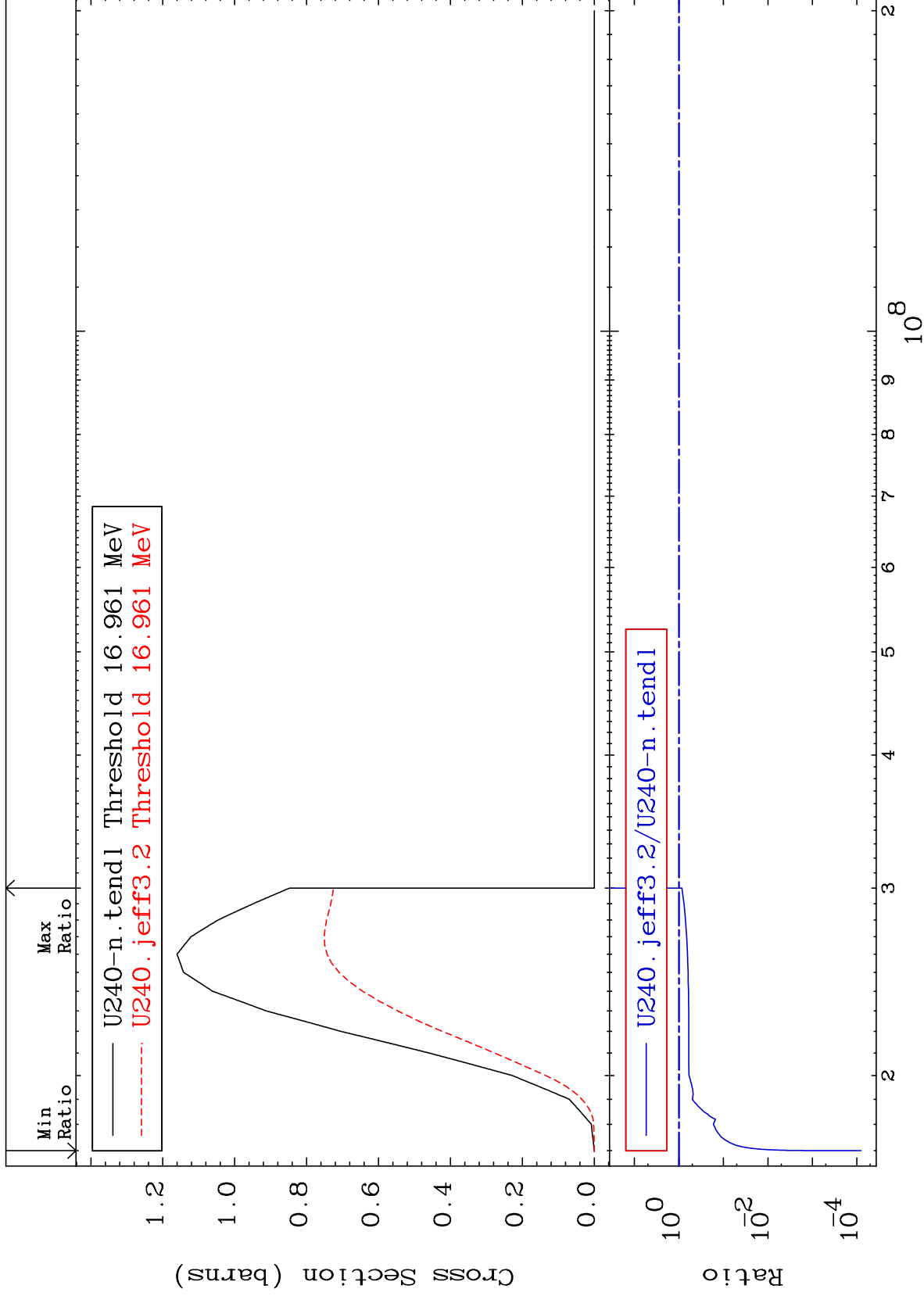
MAT 9243

(n,4n)

92-U -240

Cross Section

-99.99 To -14.38%



10

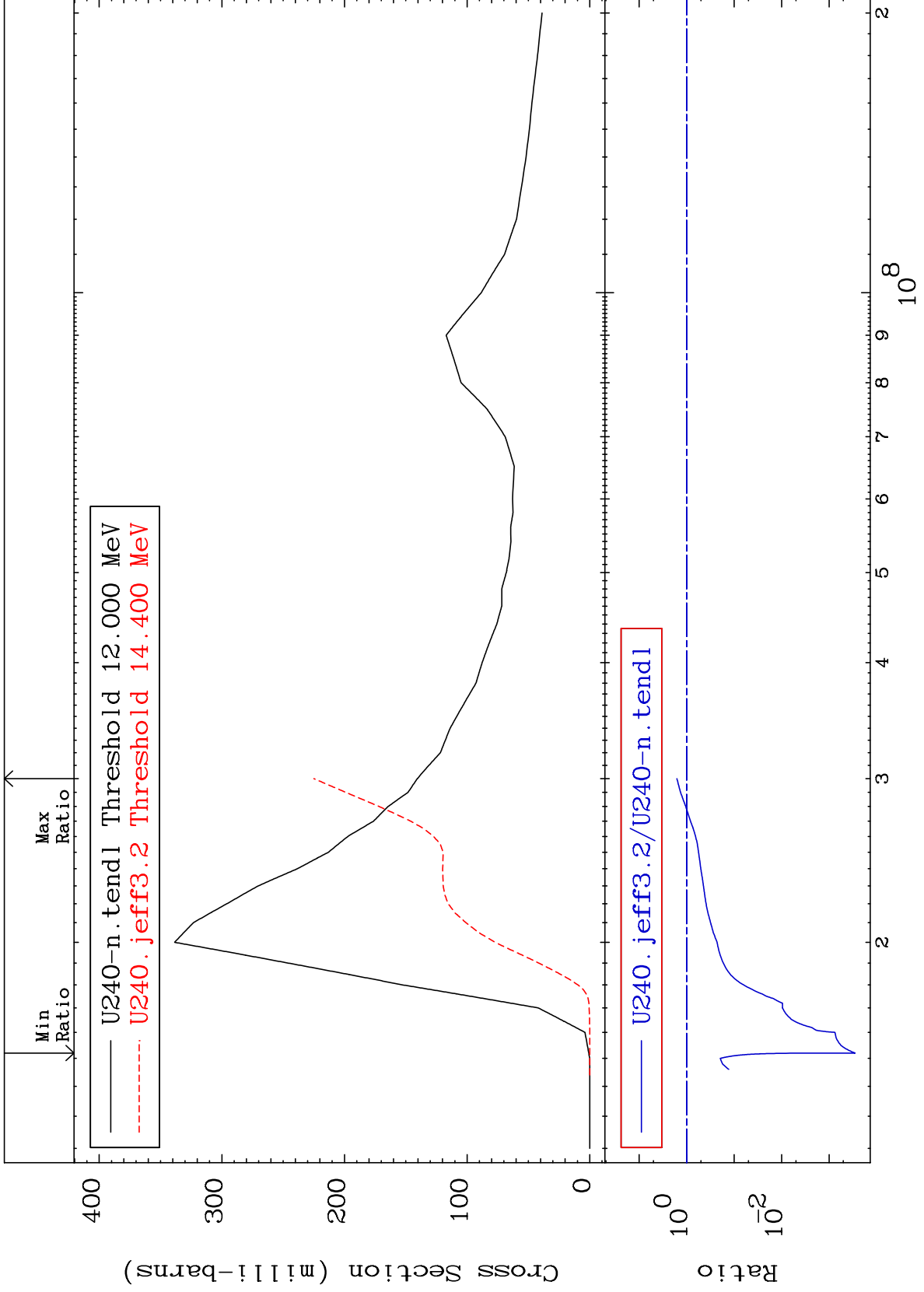
Incident Energy (eV)

92-U -240

MAT 9243

(n,3nf) Fourth Chance
Cross Section

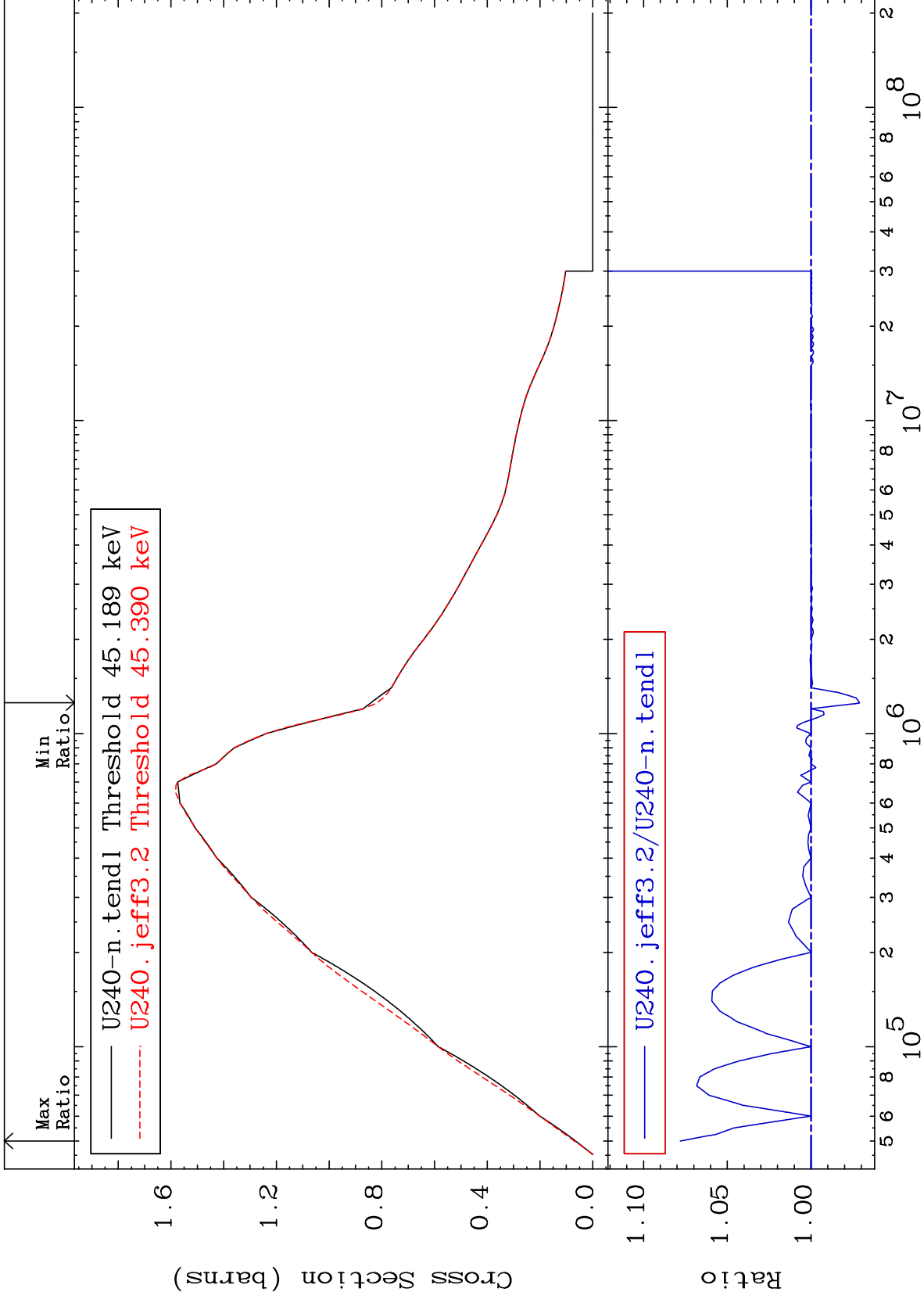
92-U -240
-99.97 To 60.01 %



MAT 9243

45.00 keV (n,n') Level
Cross Section

92-U -240
-2.888 To 7.801 %



12

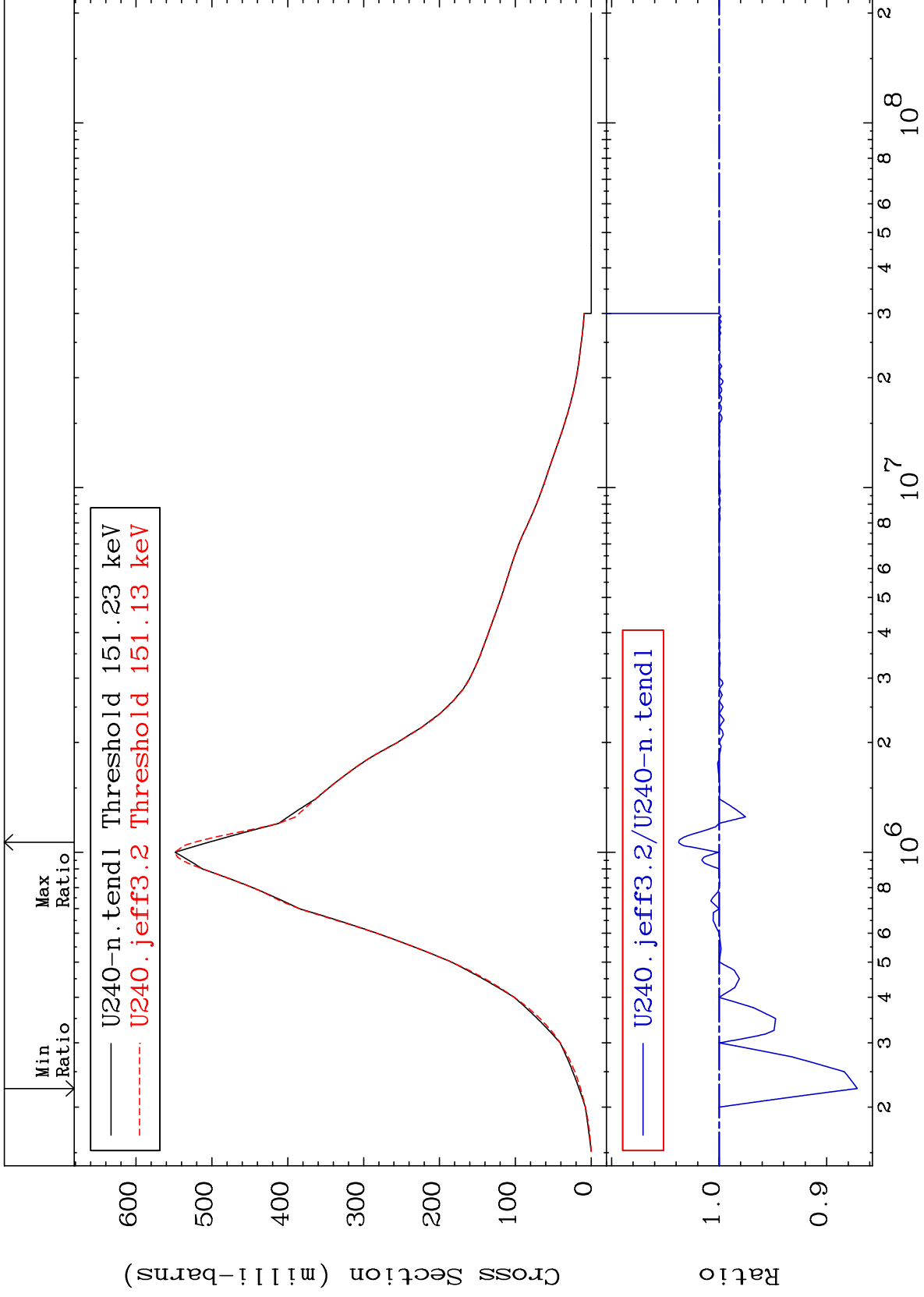
Incident Energy (eV)

92-U -240

MAT 9243

150.6 keV (n,n') Level
Cross Section

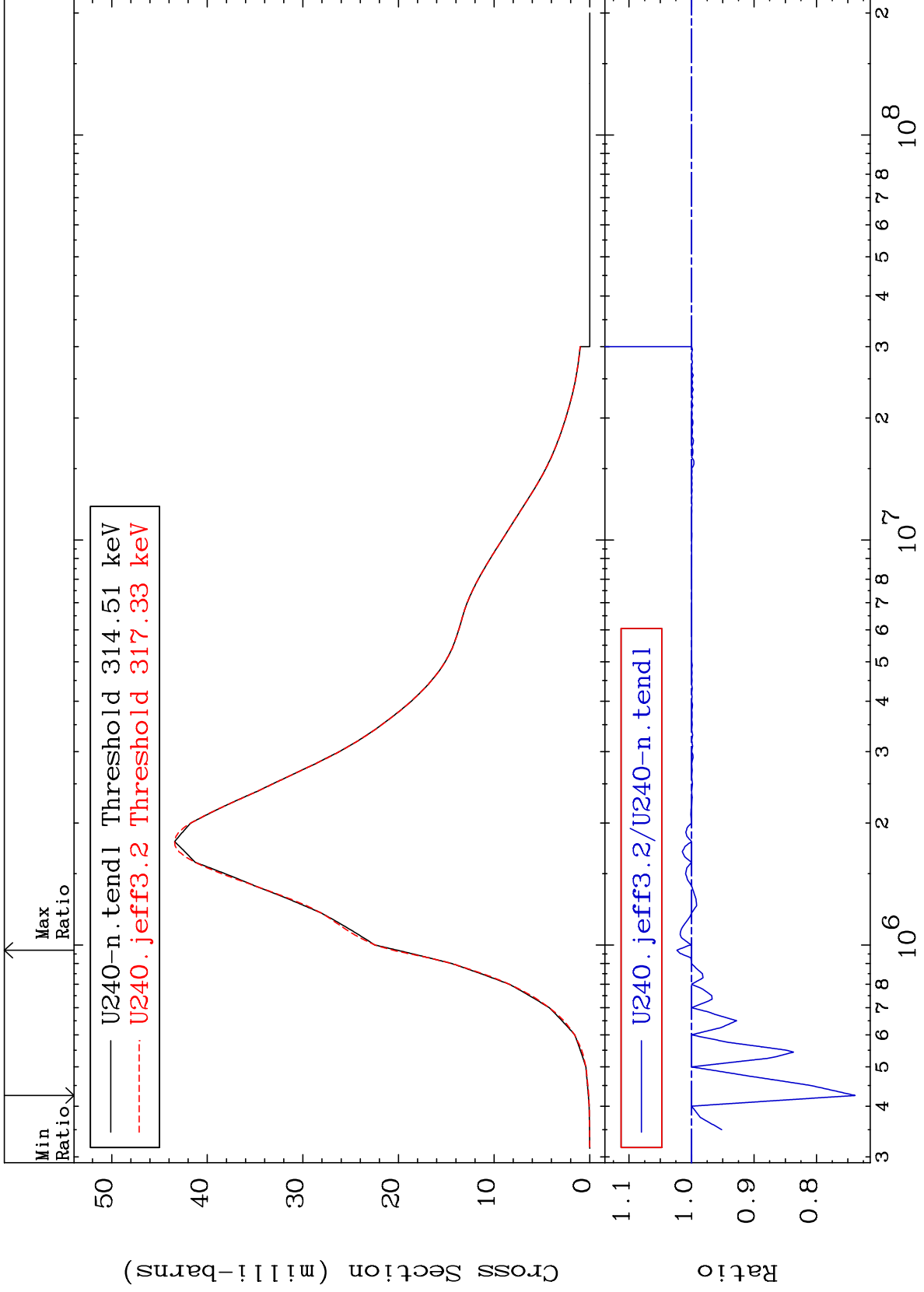
92-U -240
-12.84 To 3.768 %



MAT 9243

313.2 keV (n,n') Level
Cross Section

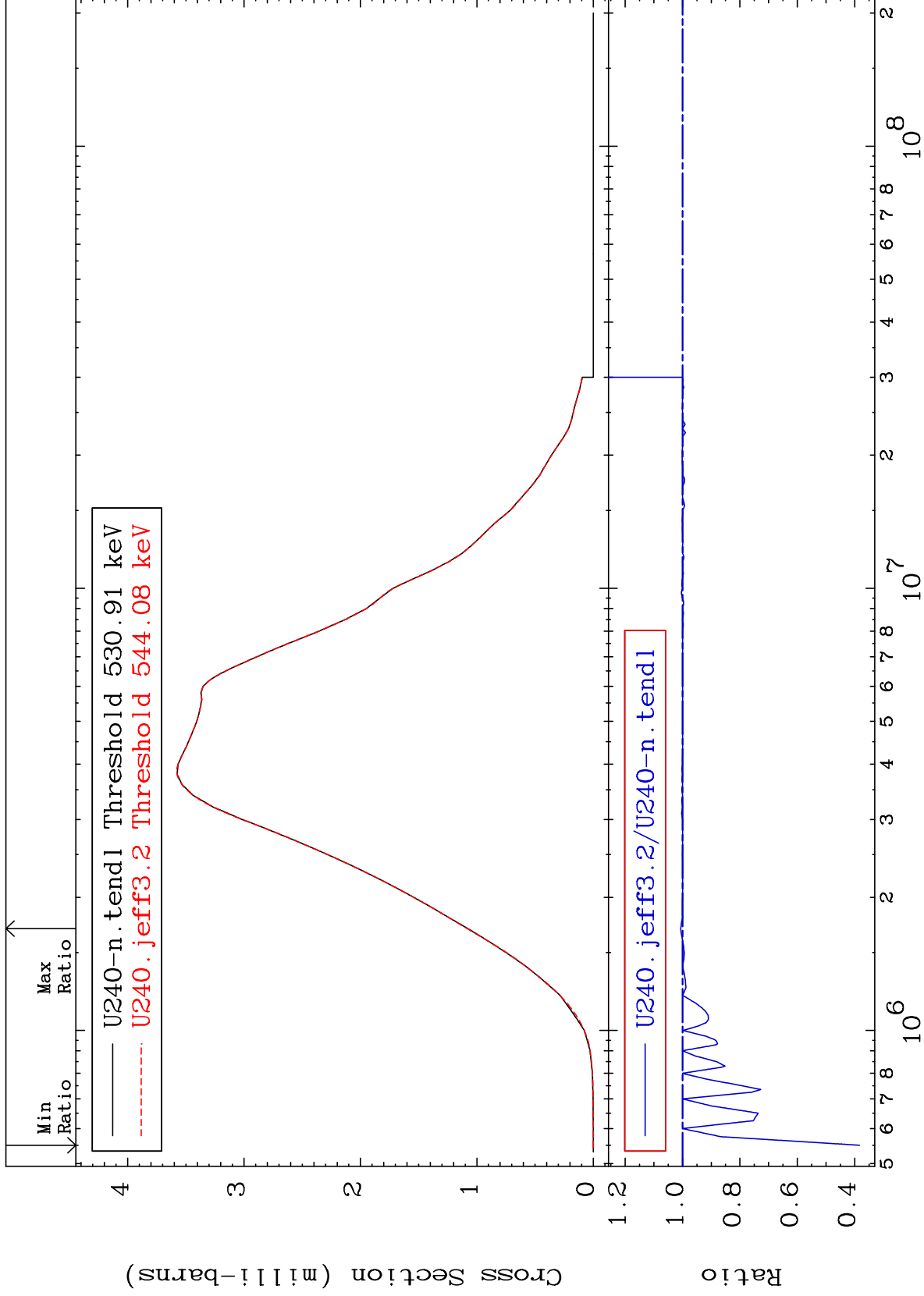
92-U -240
-26.16 To 2.340 %



MAT 9243

528.7 keV (n,n') Level
Cross Section

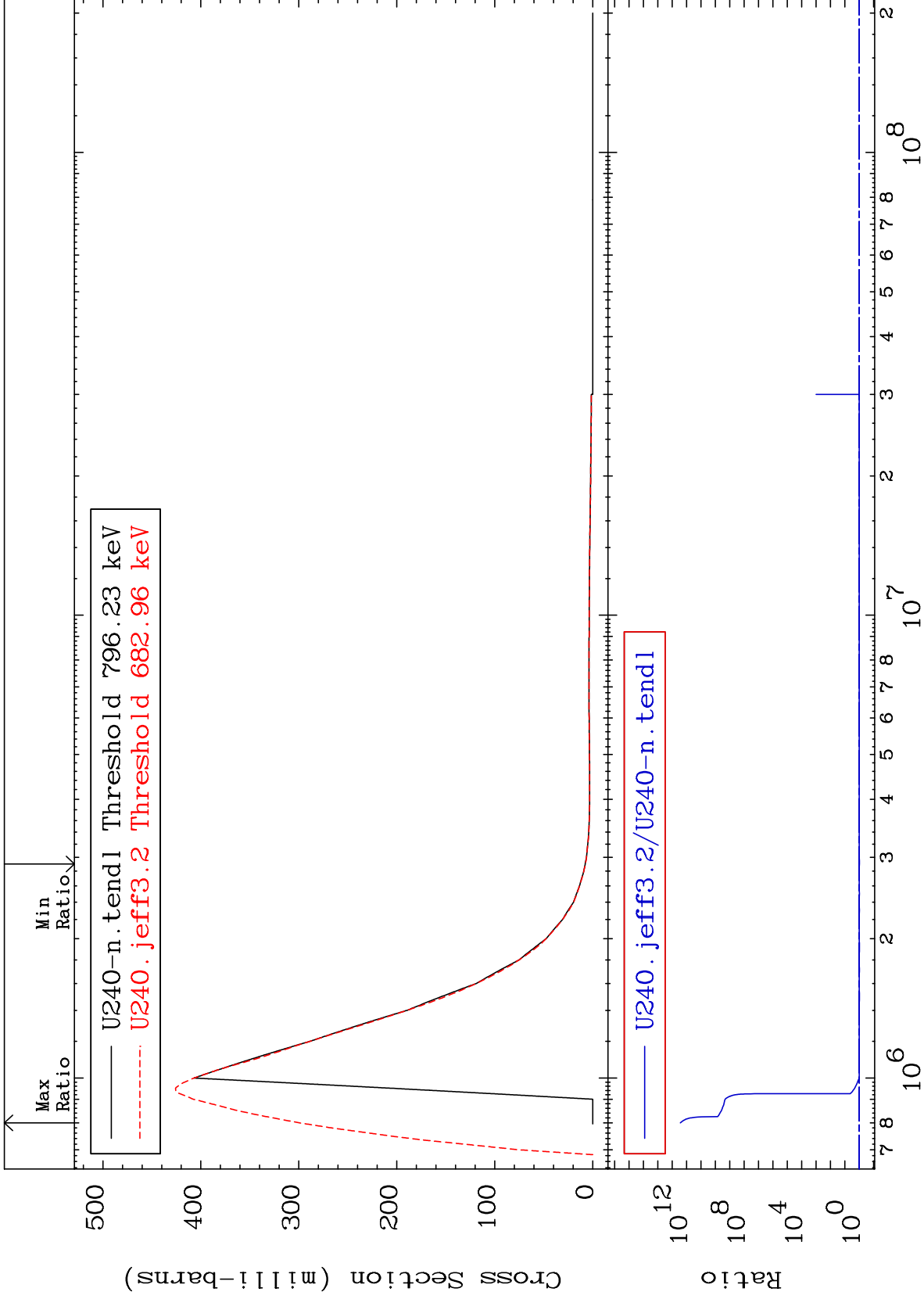
92-U -240
-61.66 To 0.608 %



MAT 9243

792.9 keV (n,n') Level
Cross Section

92-U -240
-3.978 To 9999. %



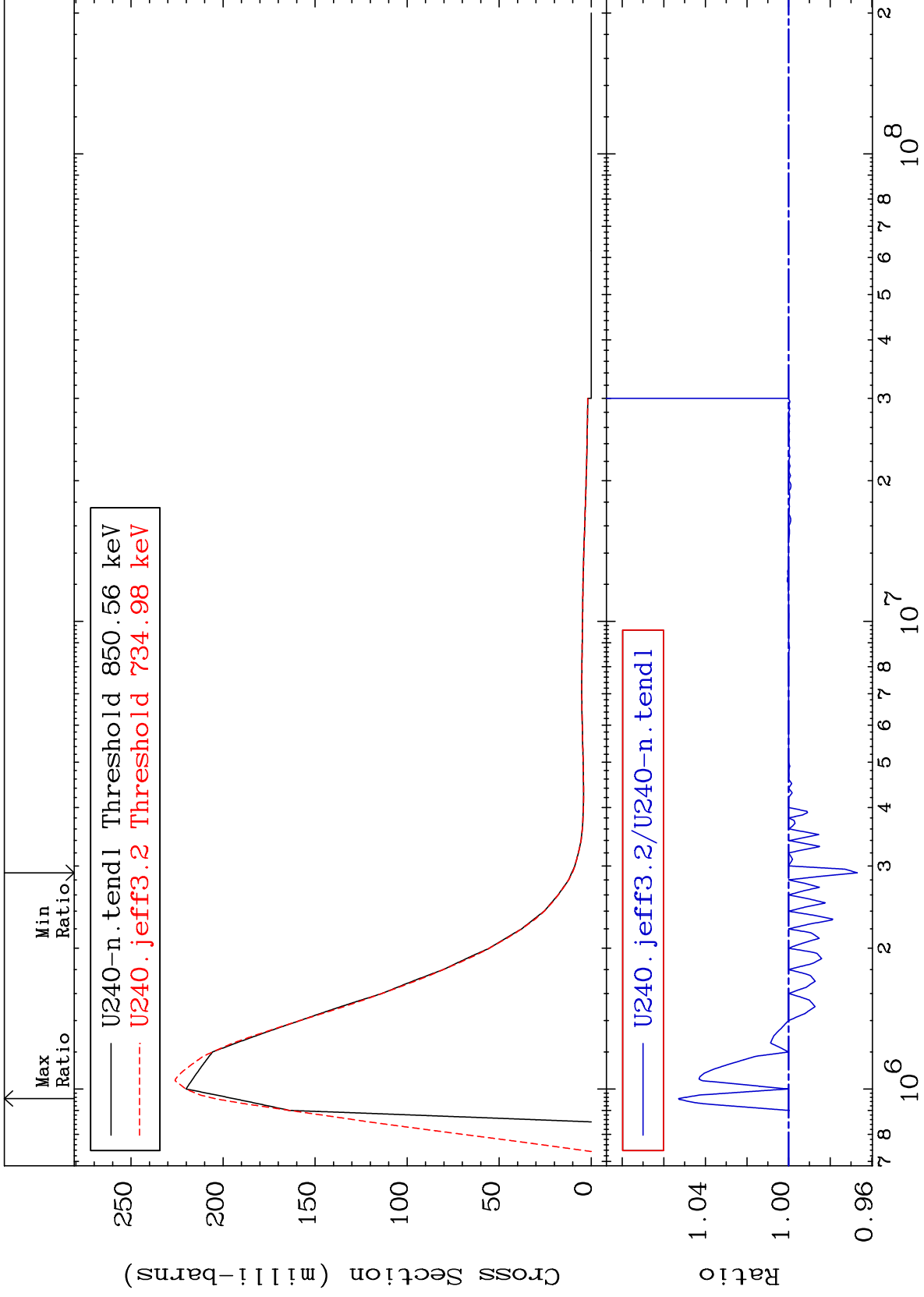
16

92-U -240

MAT 9243

847.0 keV (n,n') Level
Cross Section

92-U -240
-3.303 To 5.286 %



17

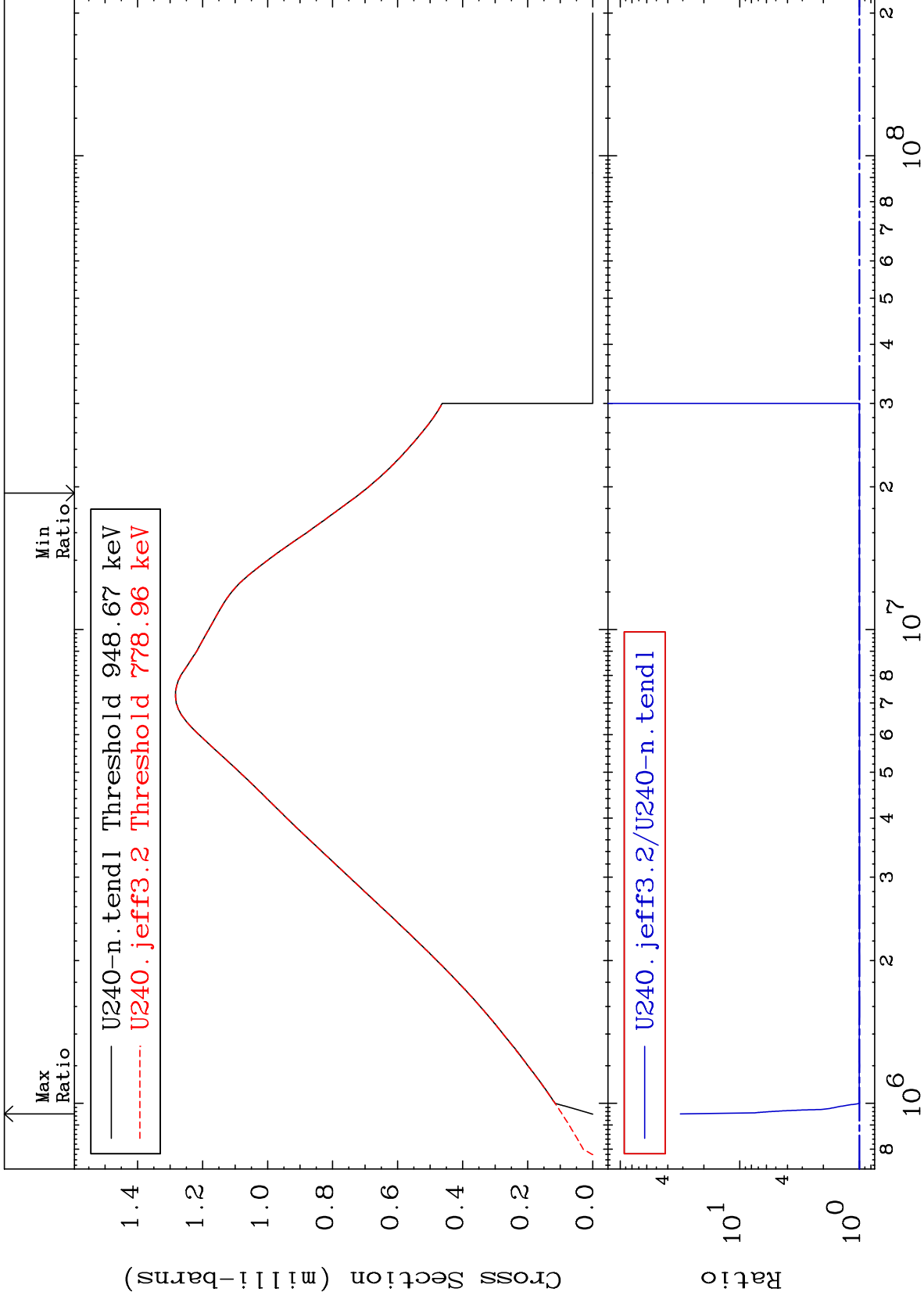
Incident Energy (eV)

92-U -240

MAT 9243

944.7 keV (n,n') Level
Cross Section

92-U -240
-0.118 To 3043. %



18

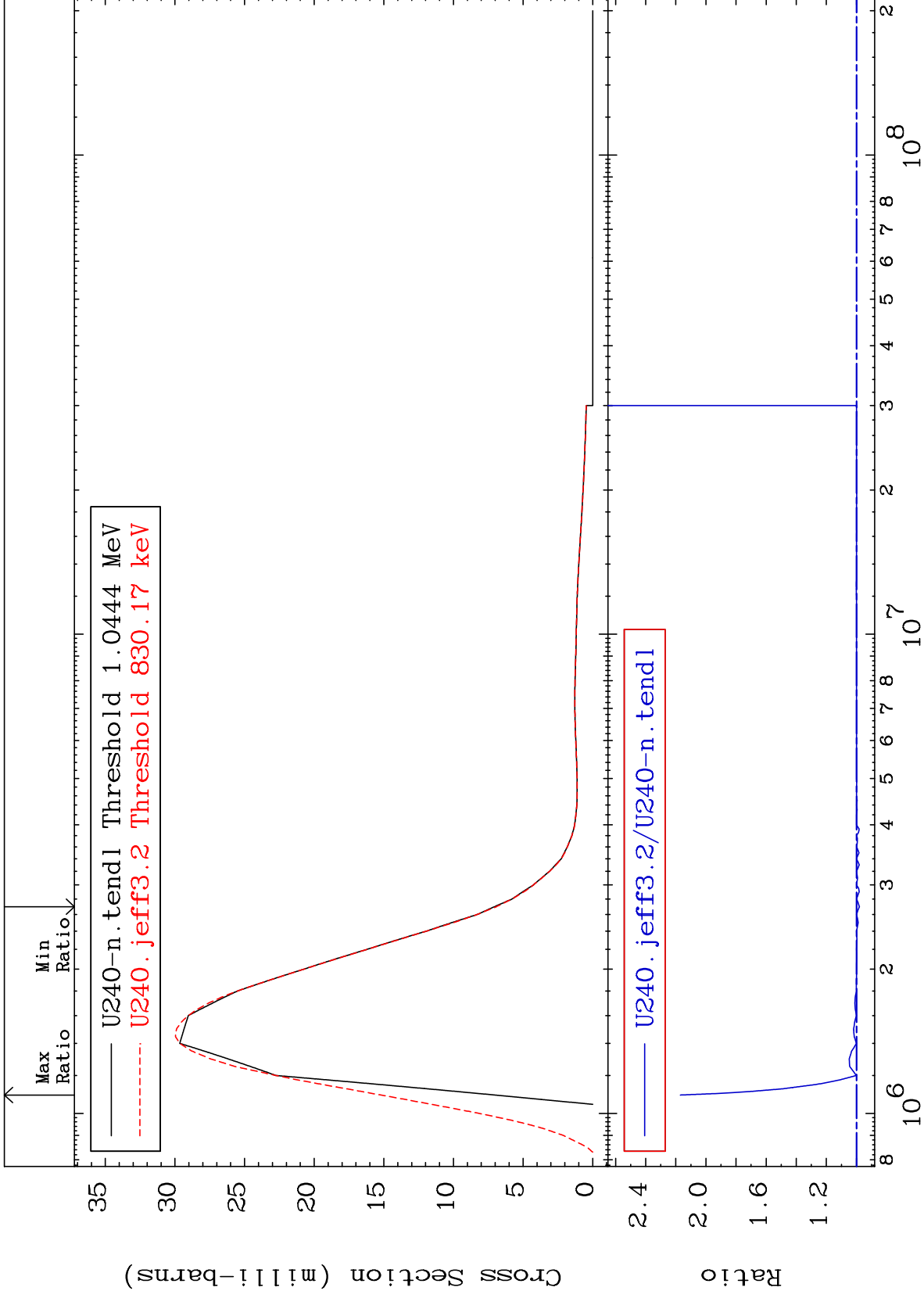
Incident Energy (eV)

92-U -240

MAT 9243

1.040 MeV (n,n') Level
Cross Section

92-U -240
-1.973 To 117.0 %



19

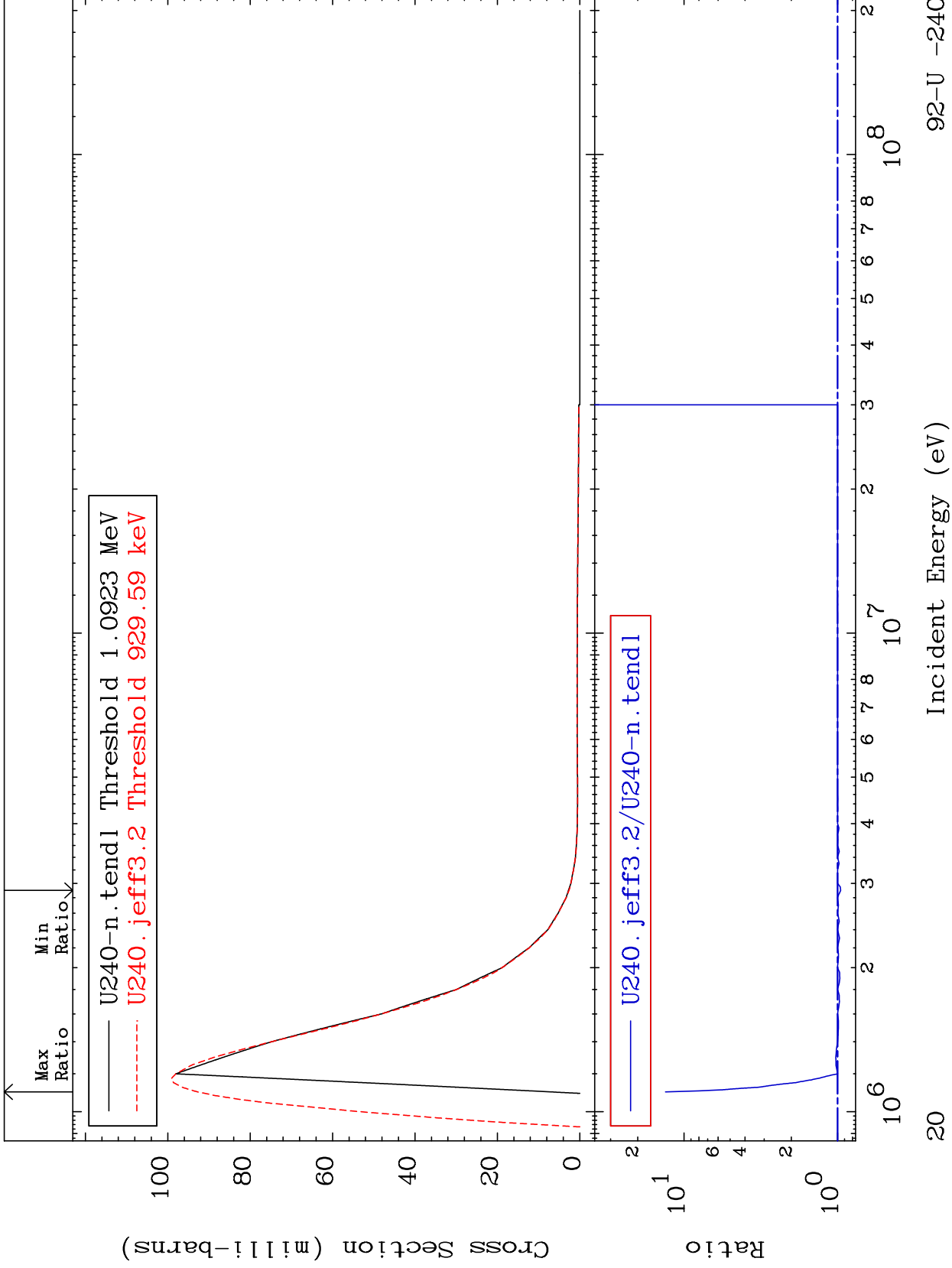
Incident Energy (eV)

92-U -240

MAT 9243

1.088 MeV (n,n') Level
Cross Section

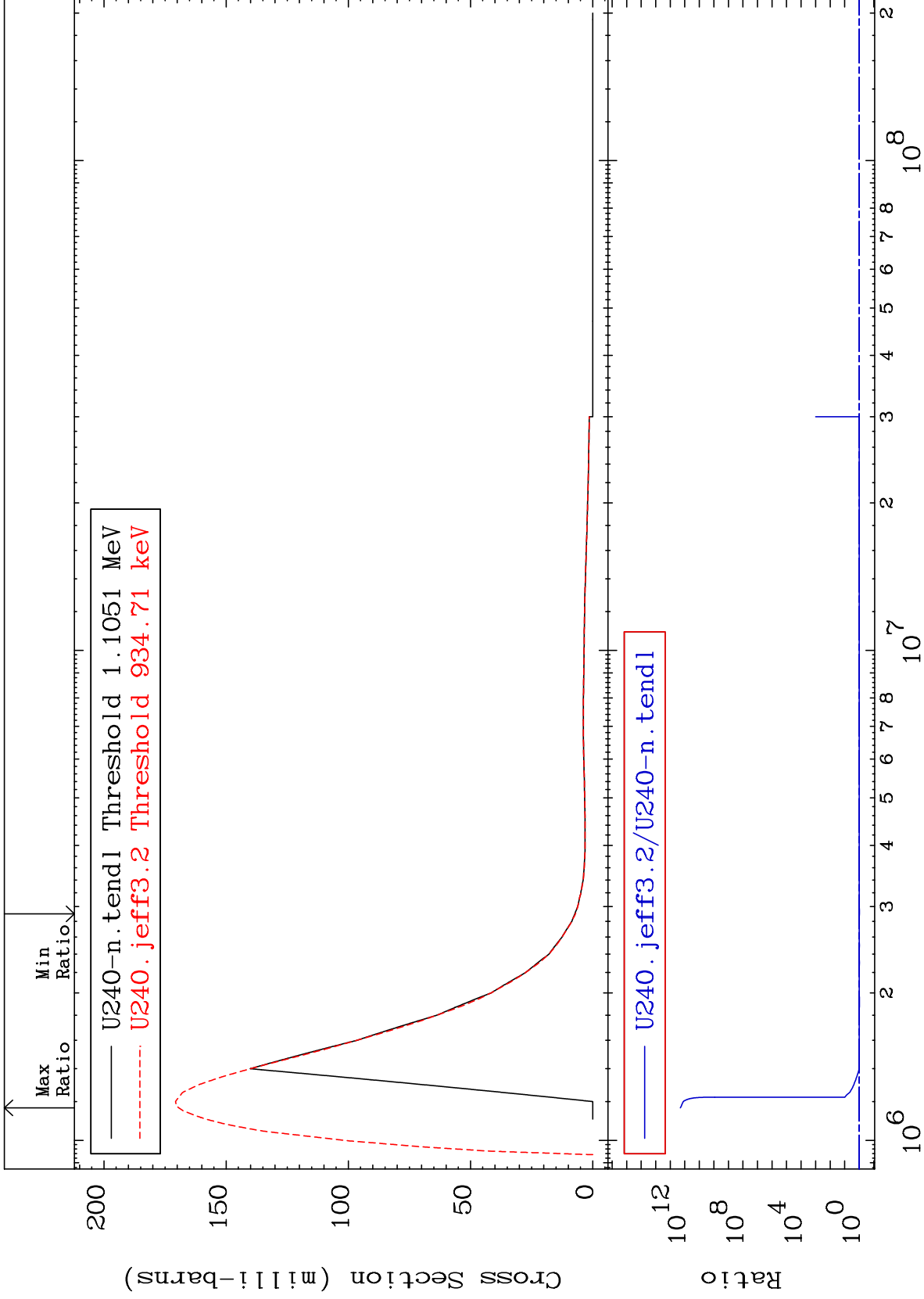
92-U -240
-4.623 To 1218. %



MAT 9243

1.101 MeV (n,n') Level
Cross Section

92-U -240
-3.618 To 9999. %



21

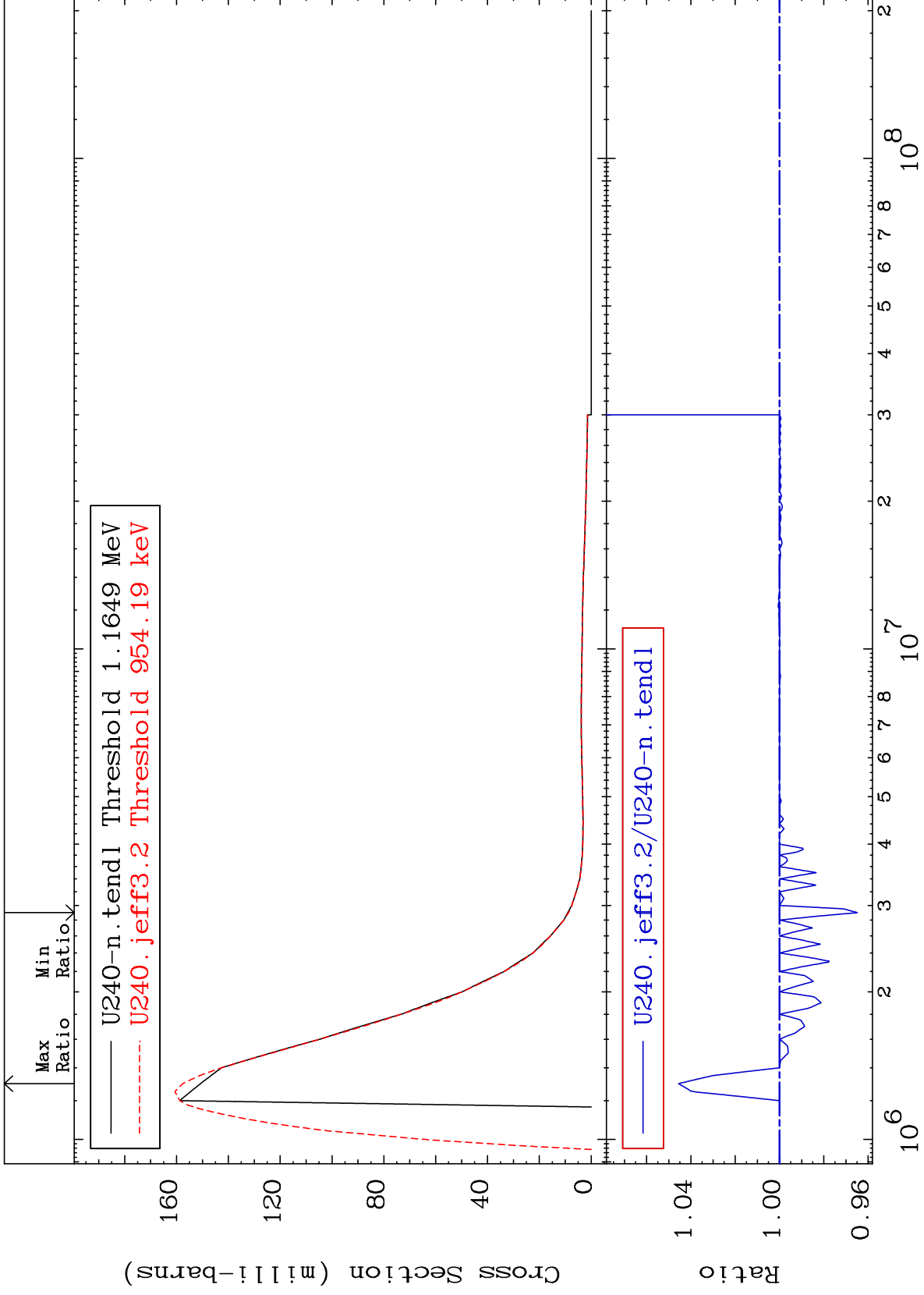
Incident Energy (eV)

92-U -240

MAT 9243

1.160 MeV (n,n') Level
Cross Section

92-U -240
-3.509 To 4.555 %



22

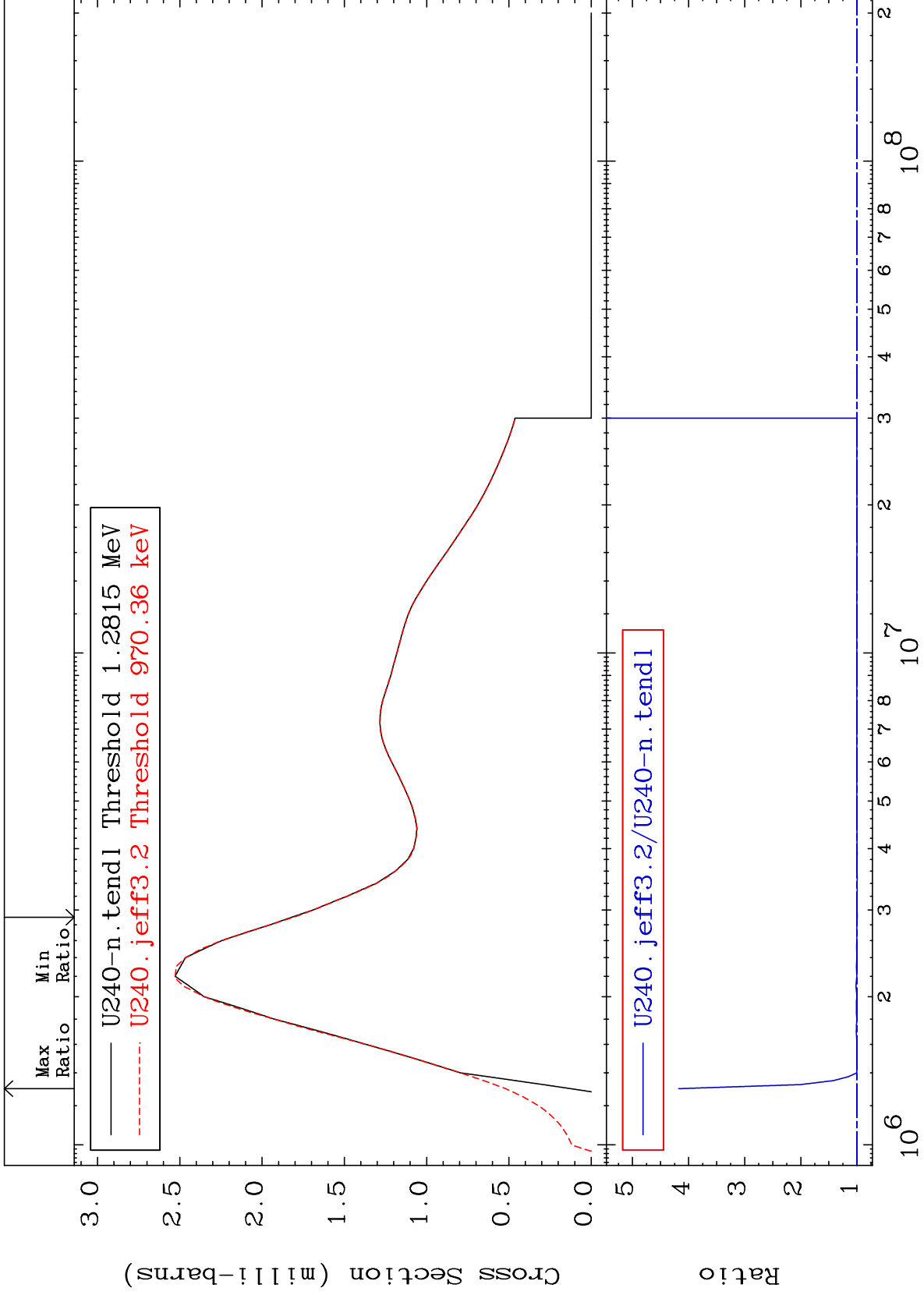
Incident Energy (eV)

92-U -240

MAT 9243

1.276 MeV (n,n') Level
Cross Section

92-U -240
-0.609 To 317.7 %



23

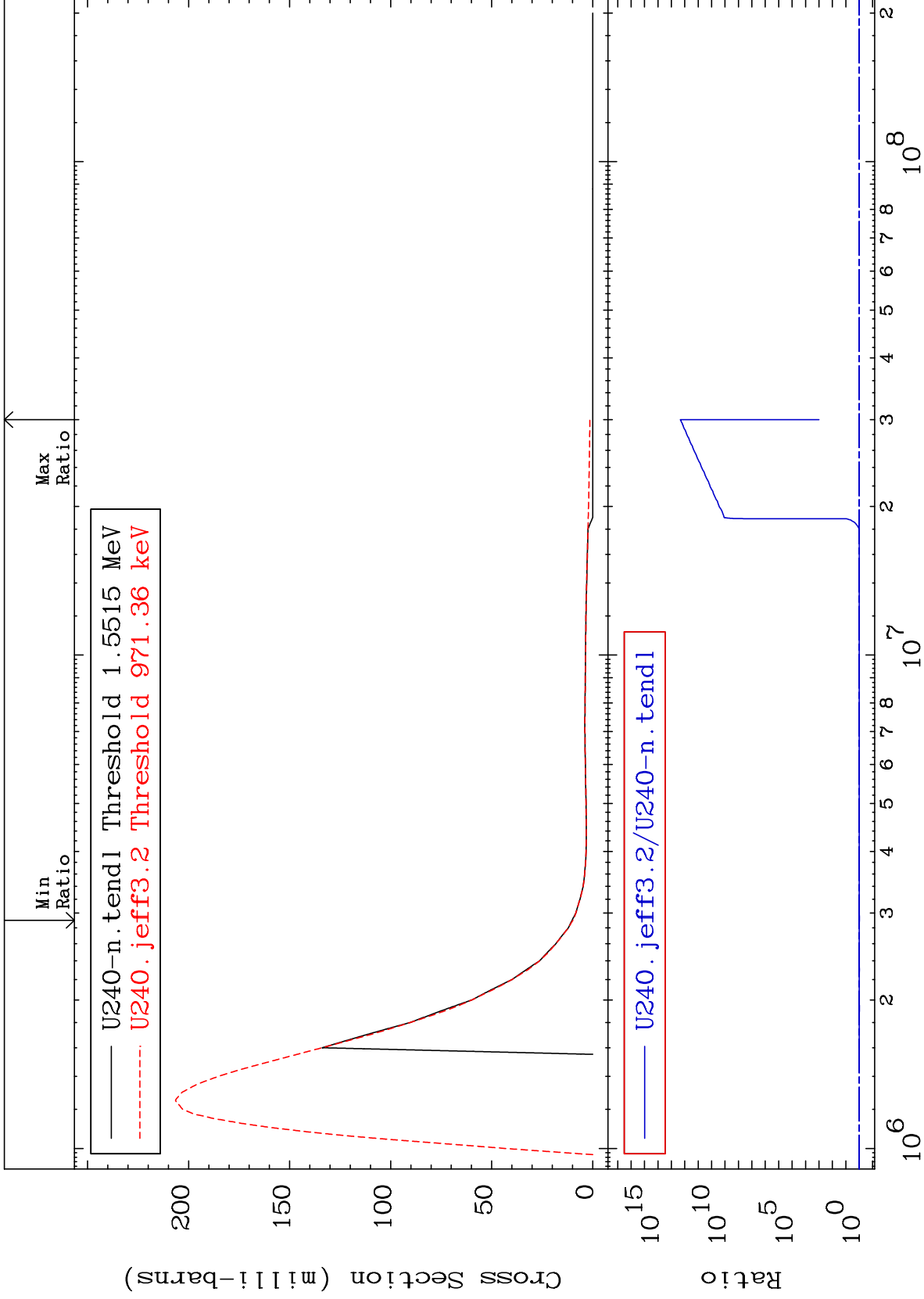
Incident Energy (eV)

92-U -240

MAT 9243

1.545 MeV (n,n') Level
Cross Section

92-U -240
-3.823 To 9999. %



24

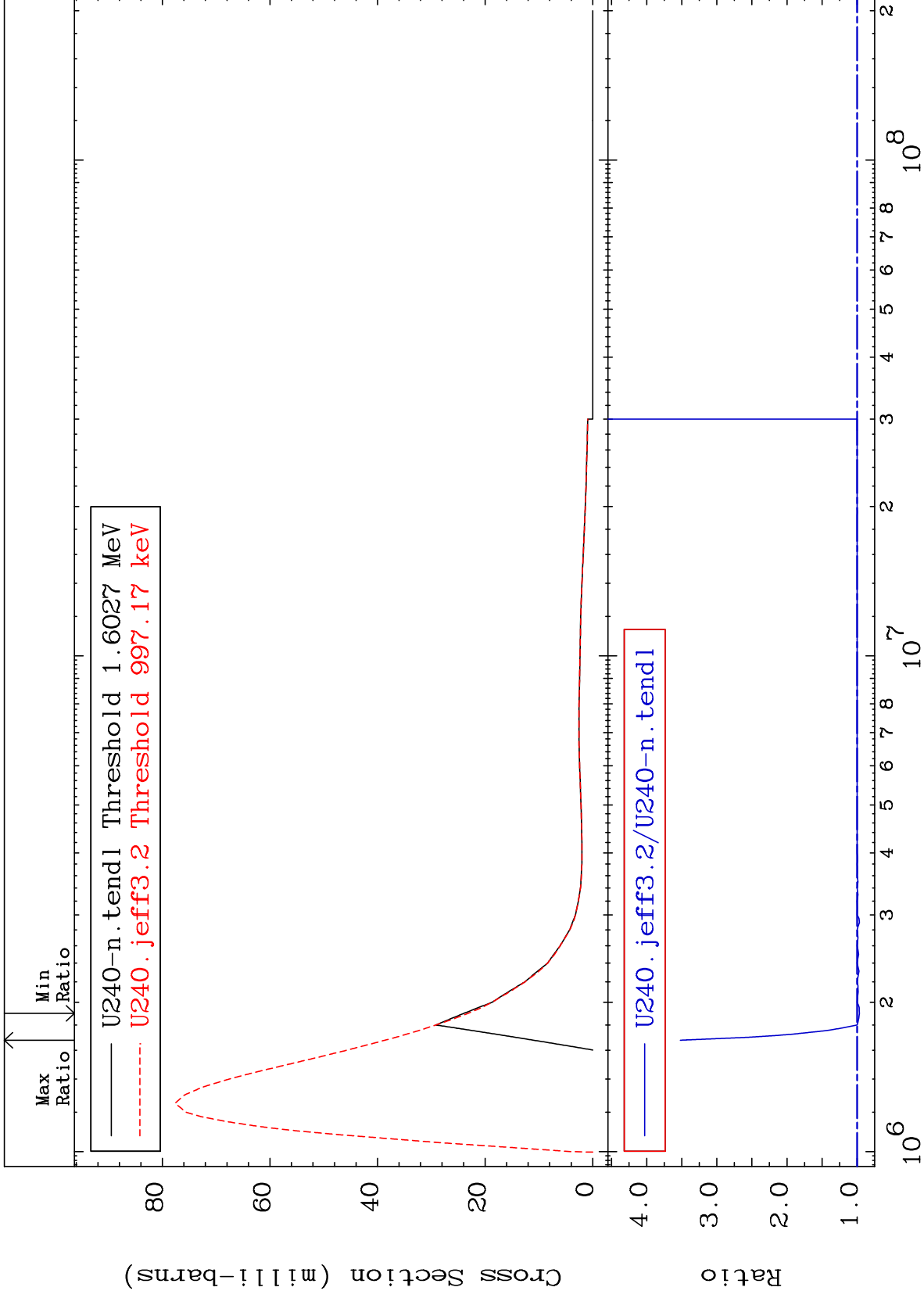
Incident Energy (eV)

92-U -240

MAT 9243

1.596 MeV (n,n') Level
Cross Section

92-U -240
-3.219 To 252.0 %



25

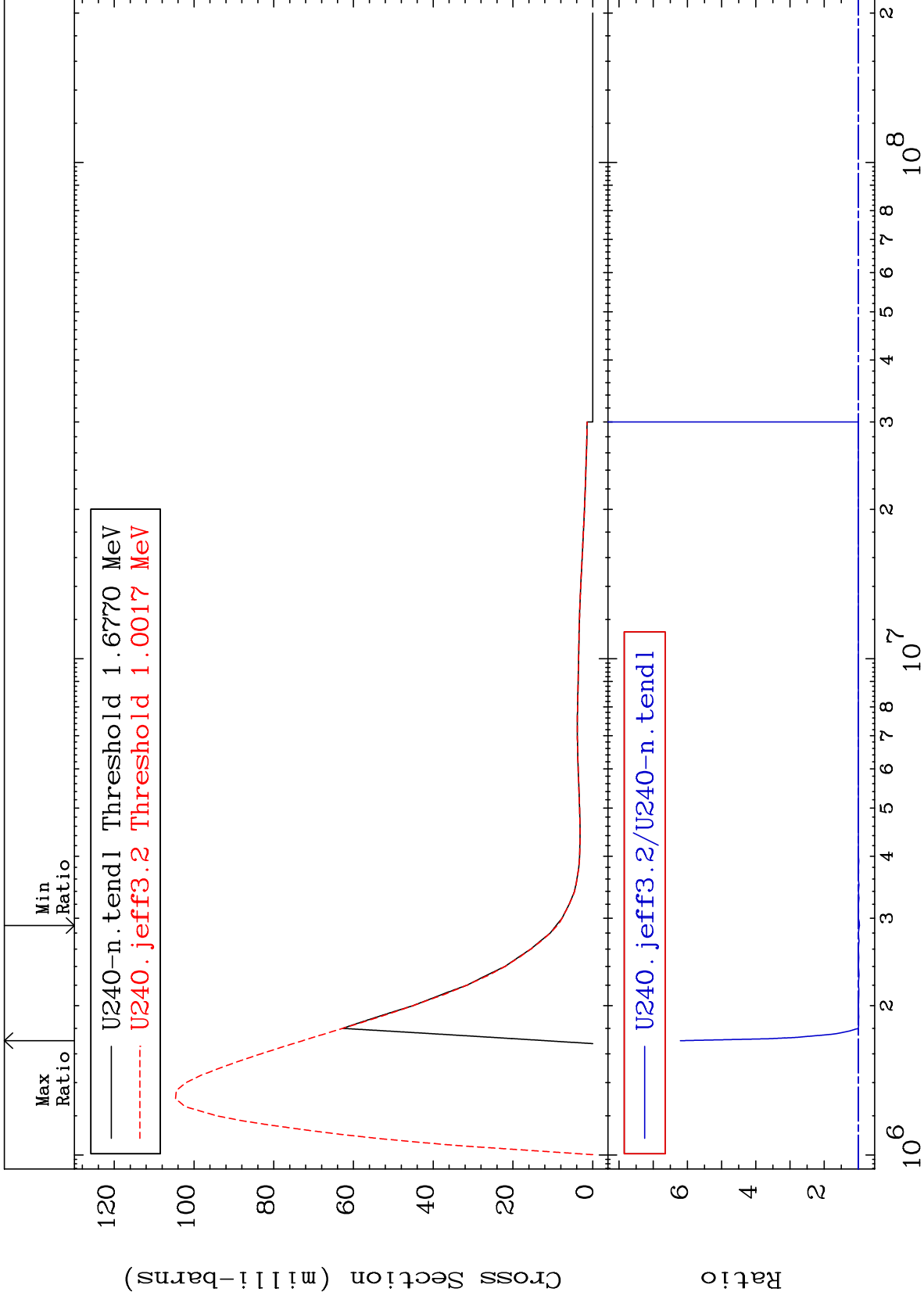
Incident Energy (eV)

92-U -240

MAT 9243

1.670 MeV (n,n') Level
Cross Section

92-U -240
-3.010 To 520.7 %



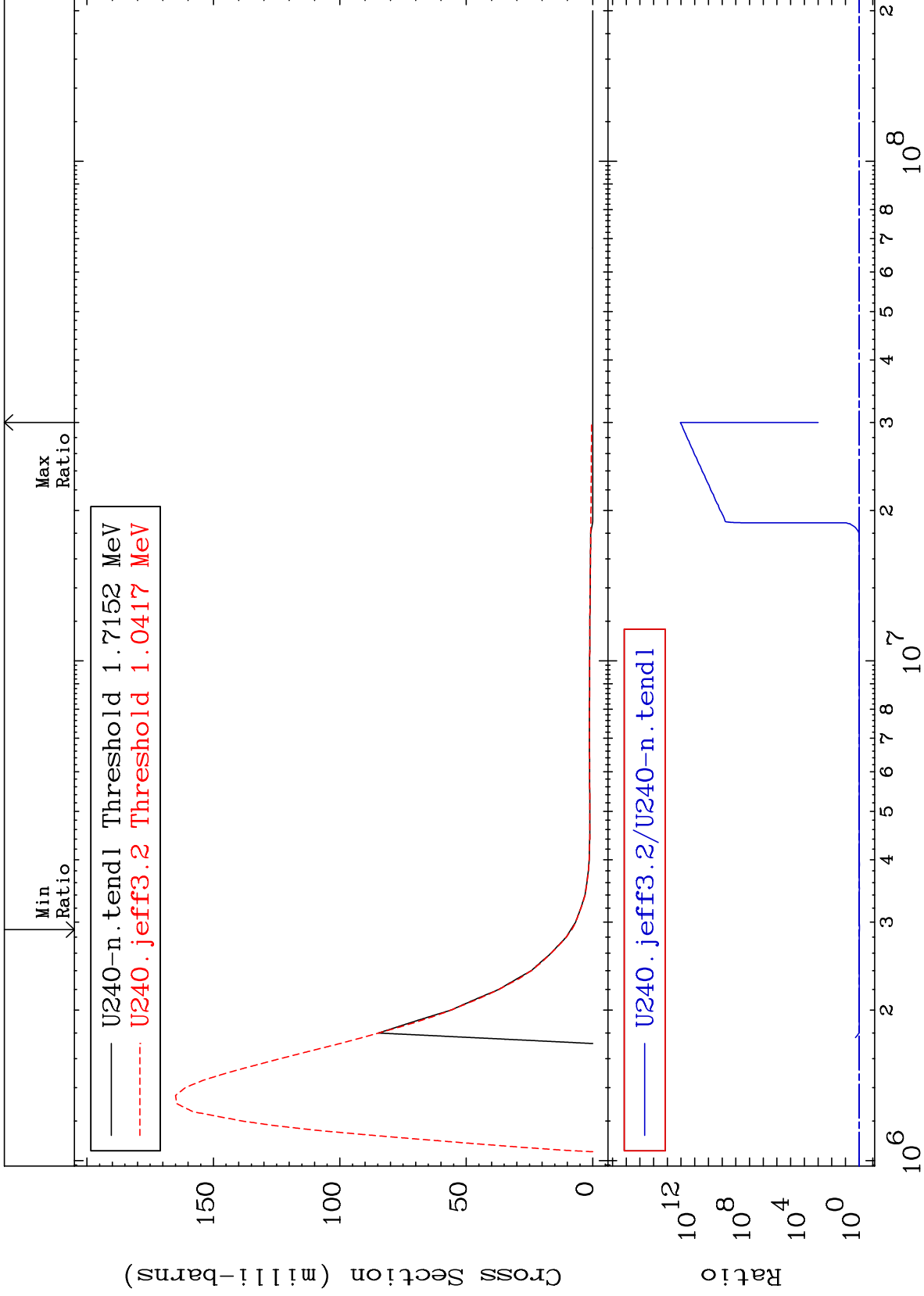
26

92-U -240

MAT 9243

1.708 MeV (n,n') Level
Cross Section

92-U -240
-4.284 To 9999. %



27

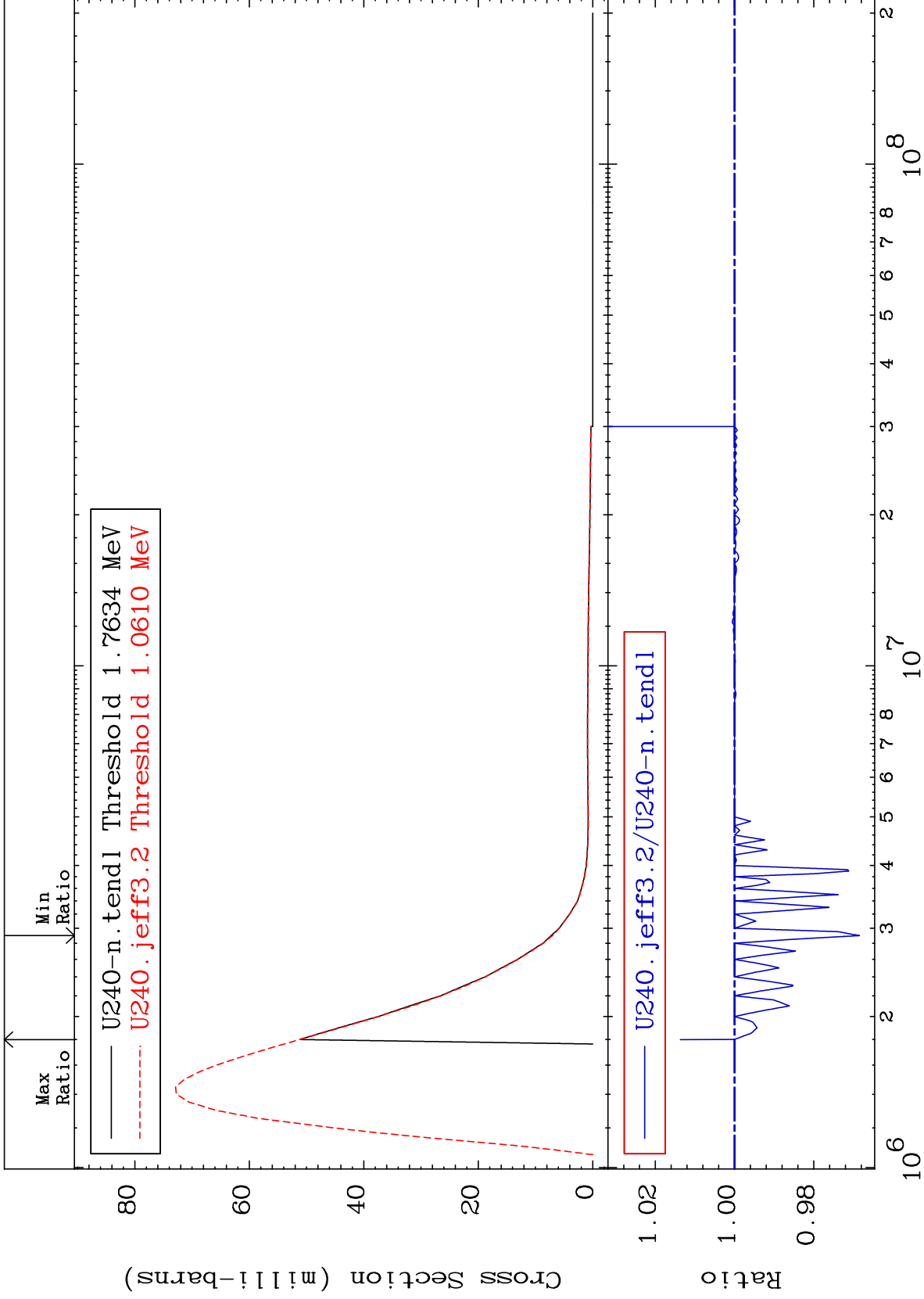
Incident Energy (eV)

92-U -240

MAT 9243

1.756 MeV (n,n') Level
Cross Section

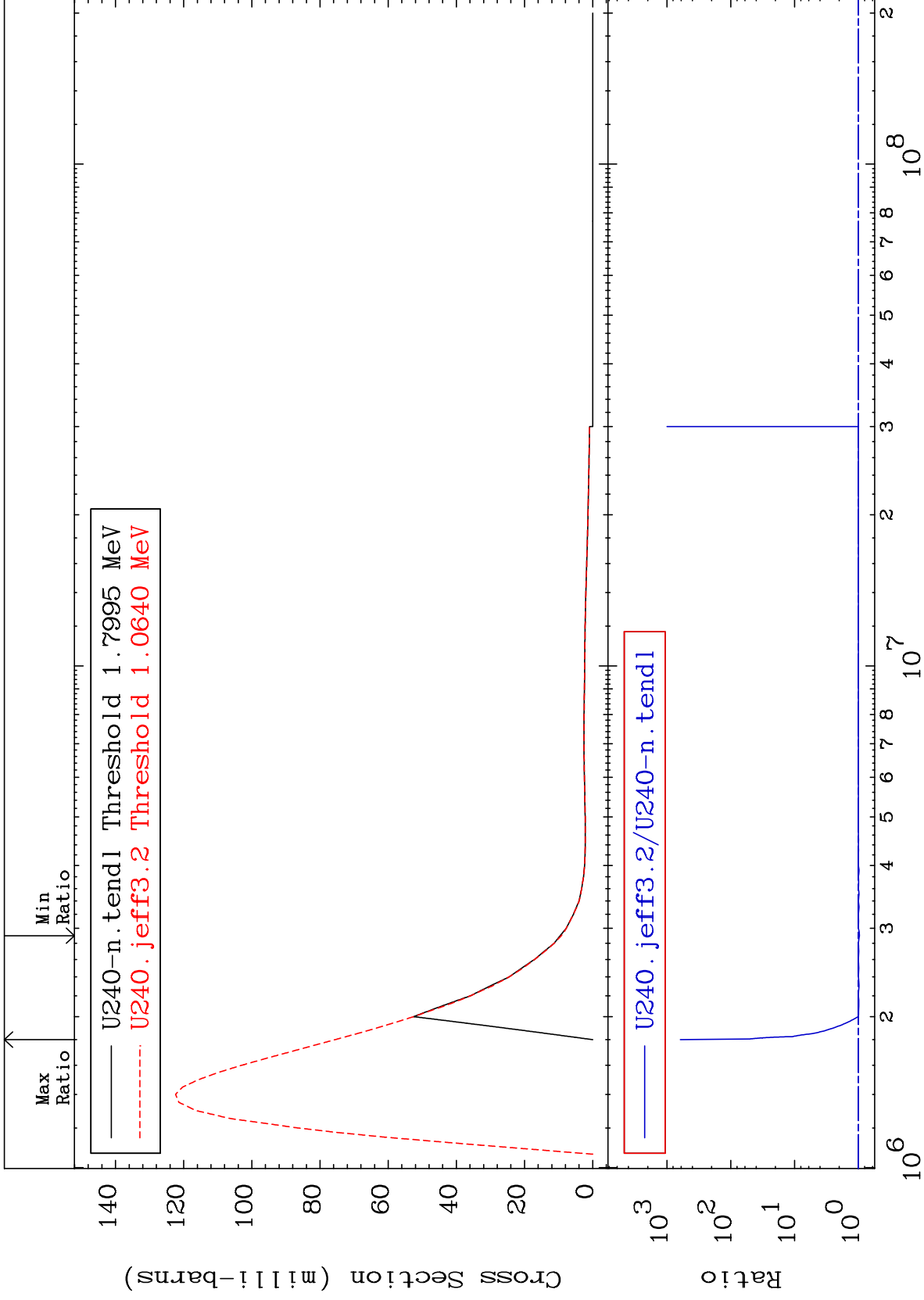
92-U -240
-3.154 To 1.369 %



28

Incident Energy (eV)

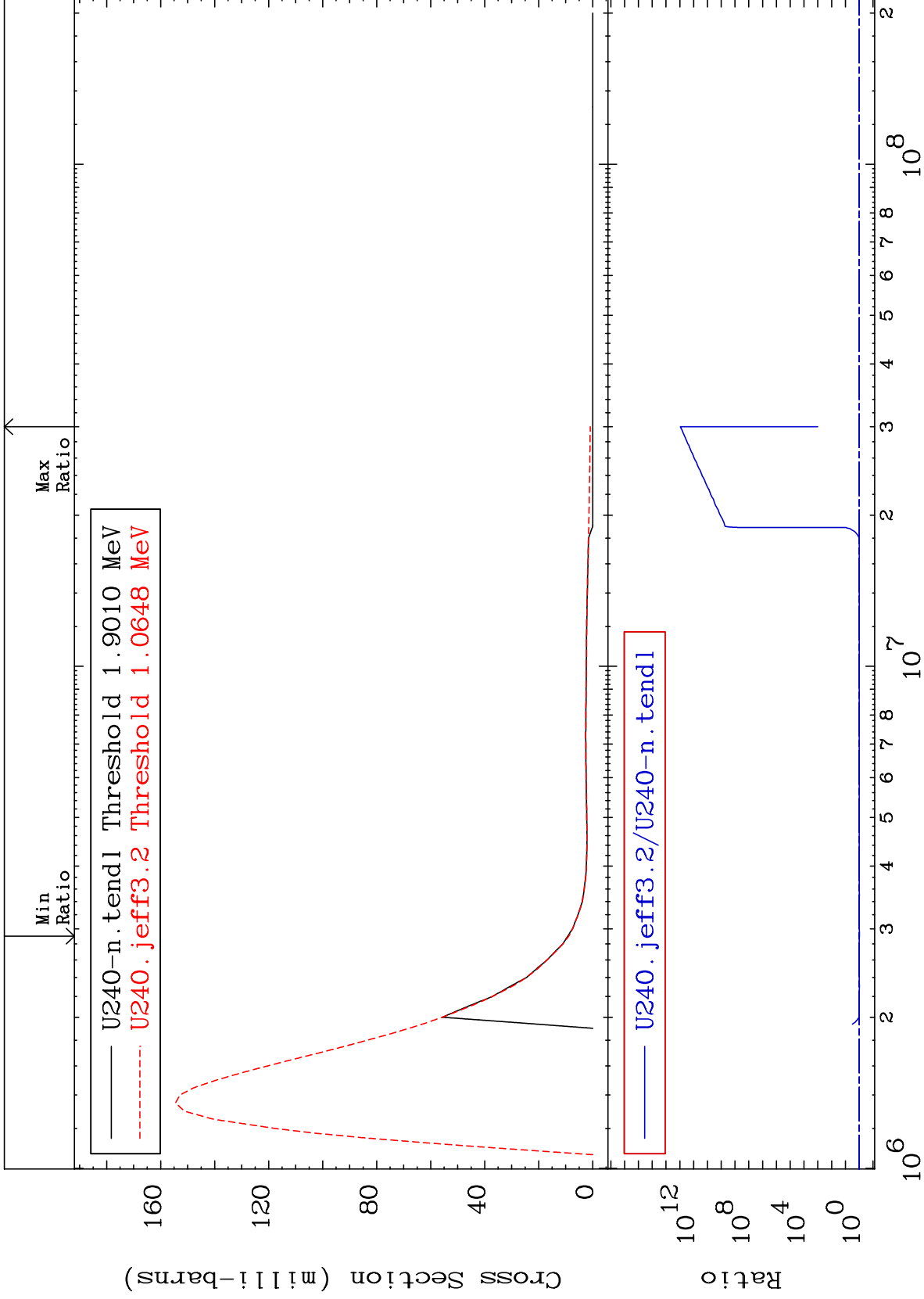
92-U -240



MAT 9243

1.893 MeV (n,n') Level
Cross Section

92-U -240
-3.902 To 9999. %



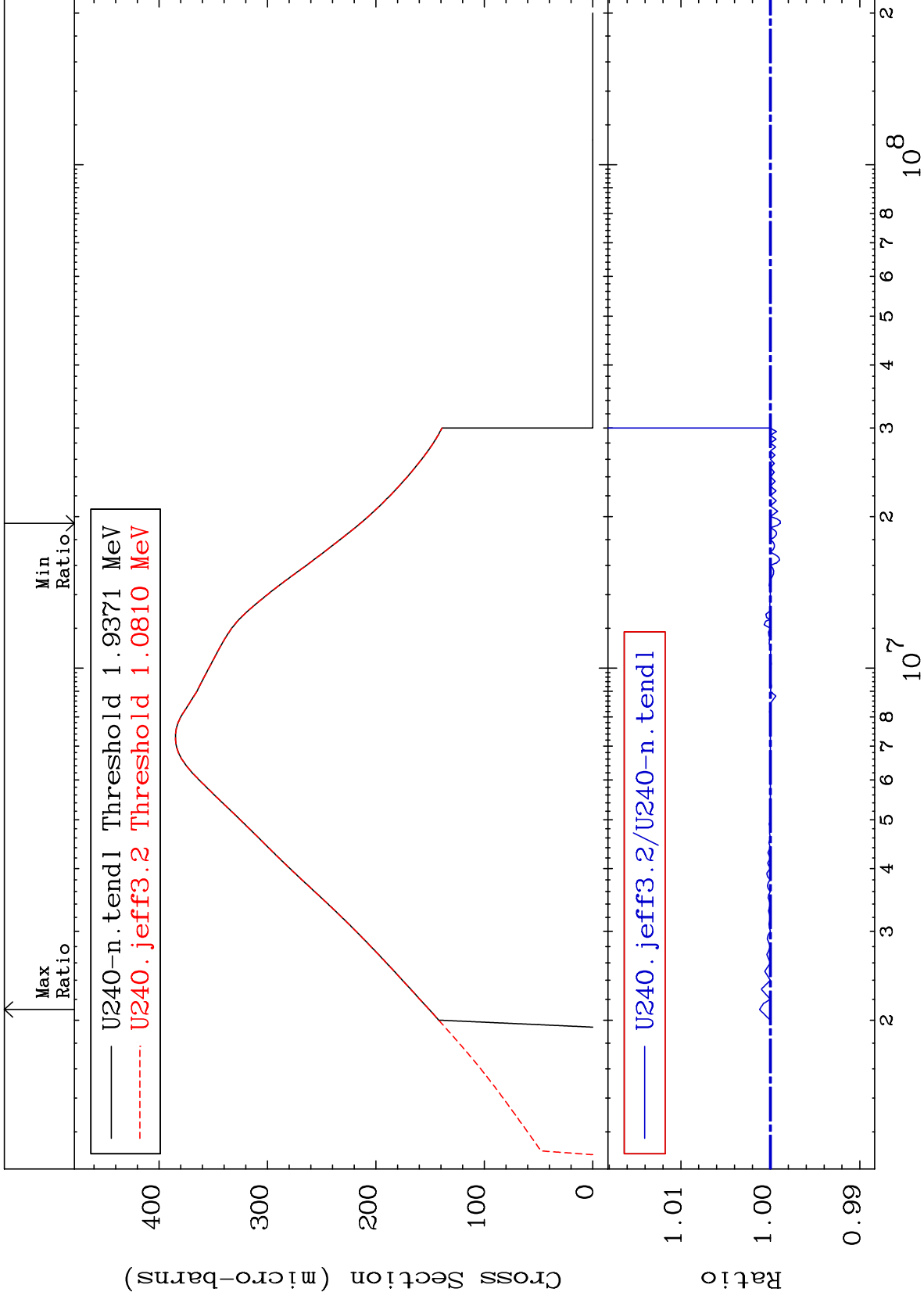
92-U -240

30

MAT 9243

1.929 MeV (n,n') Level
Cross Section

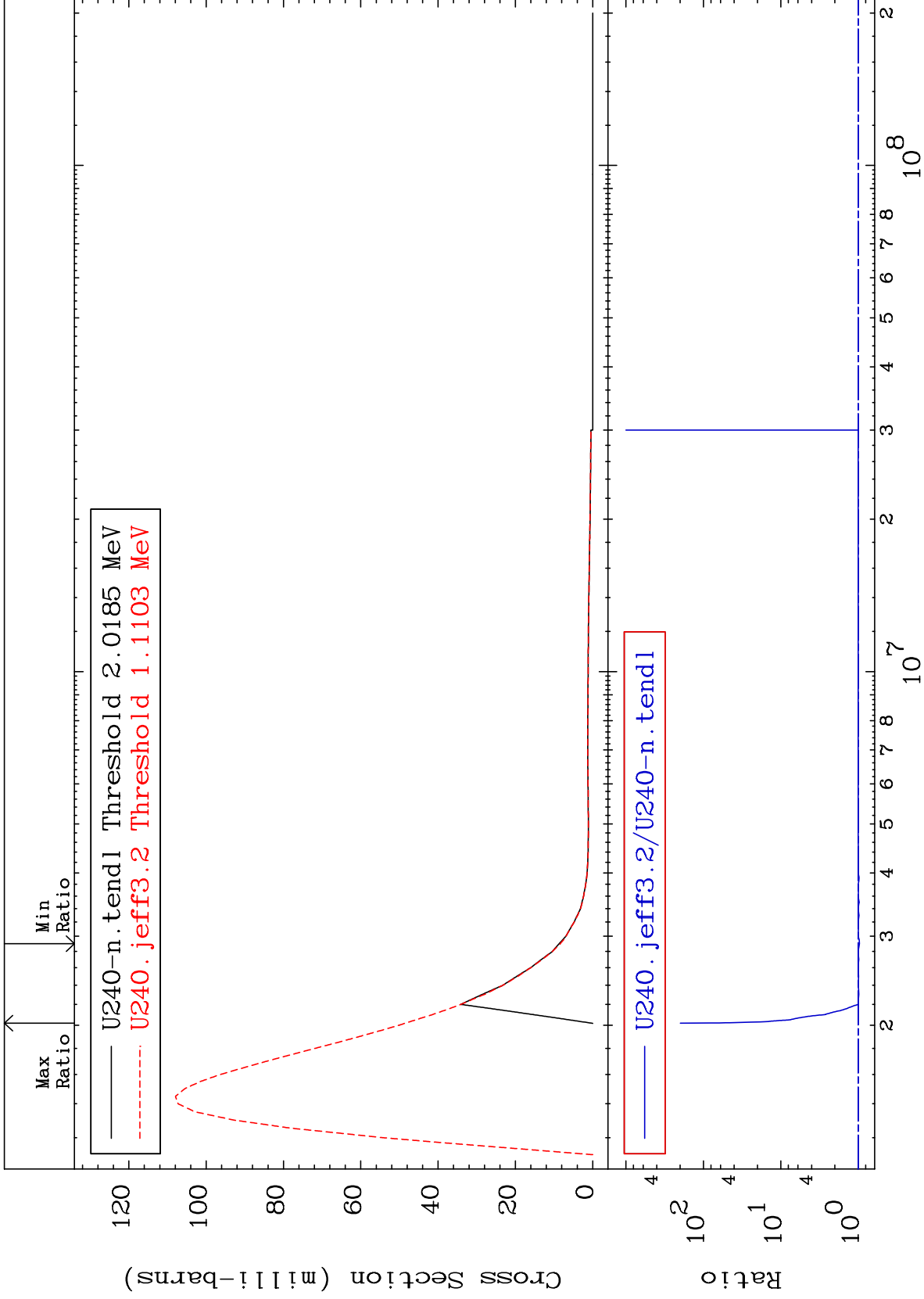
92-U -240
-0.111 To 0.122 %



MAT 9243

2.010 MeV (n,n') Level
Cross Section

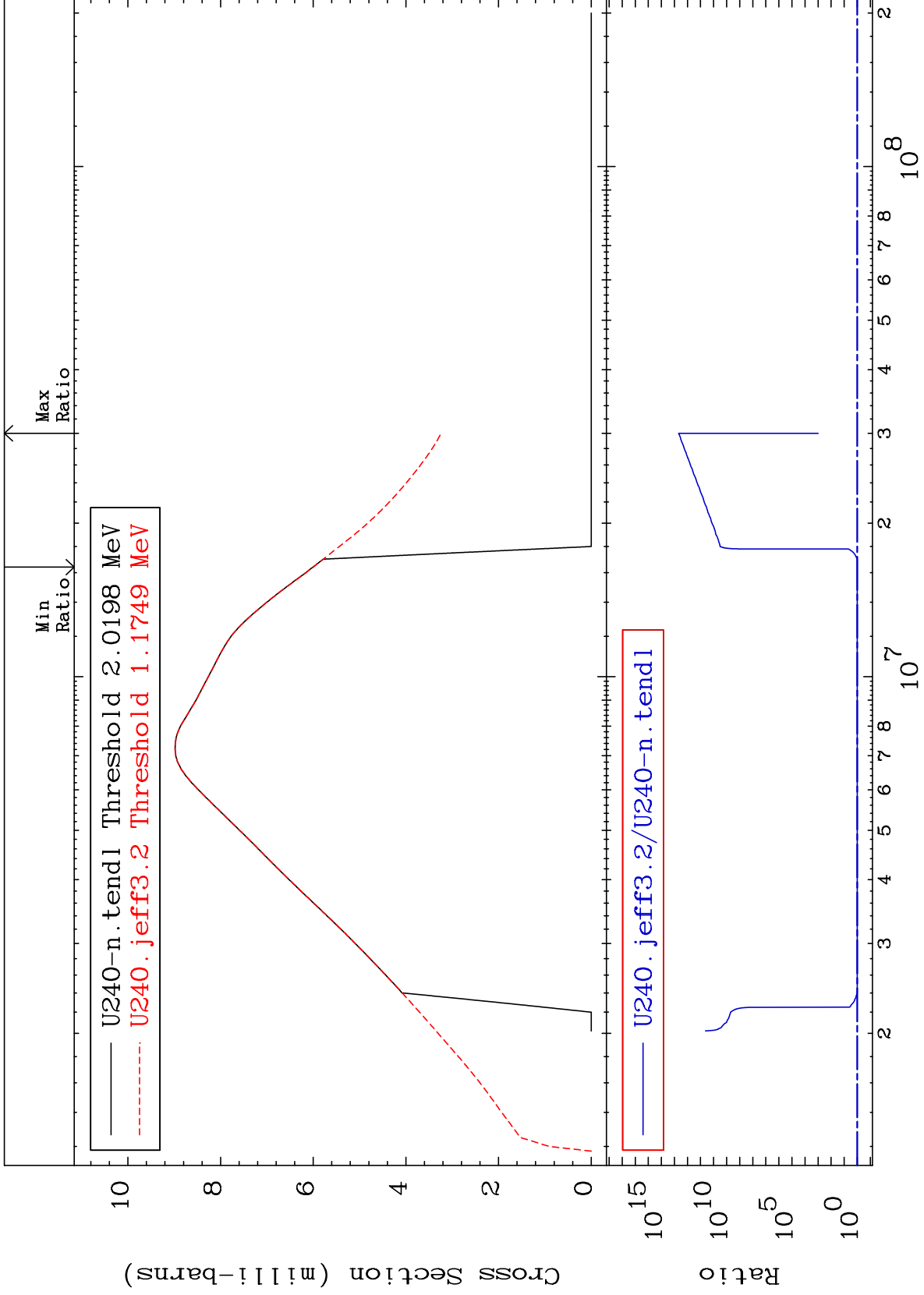
92-U -240
-3.658 To 9999. %



MAT 9243

2.011 MeV (n,n') Level
Cross Section

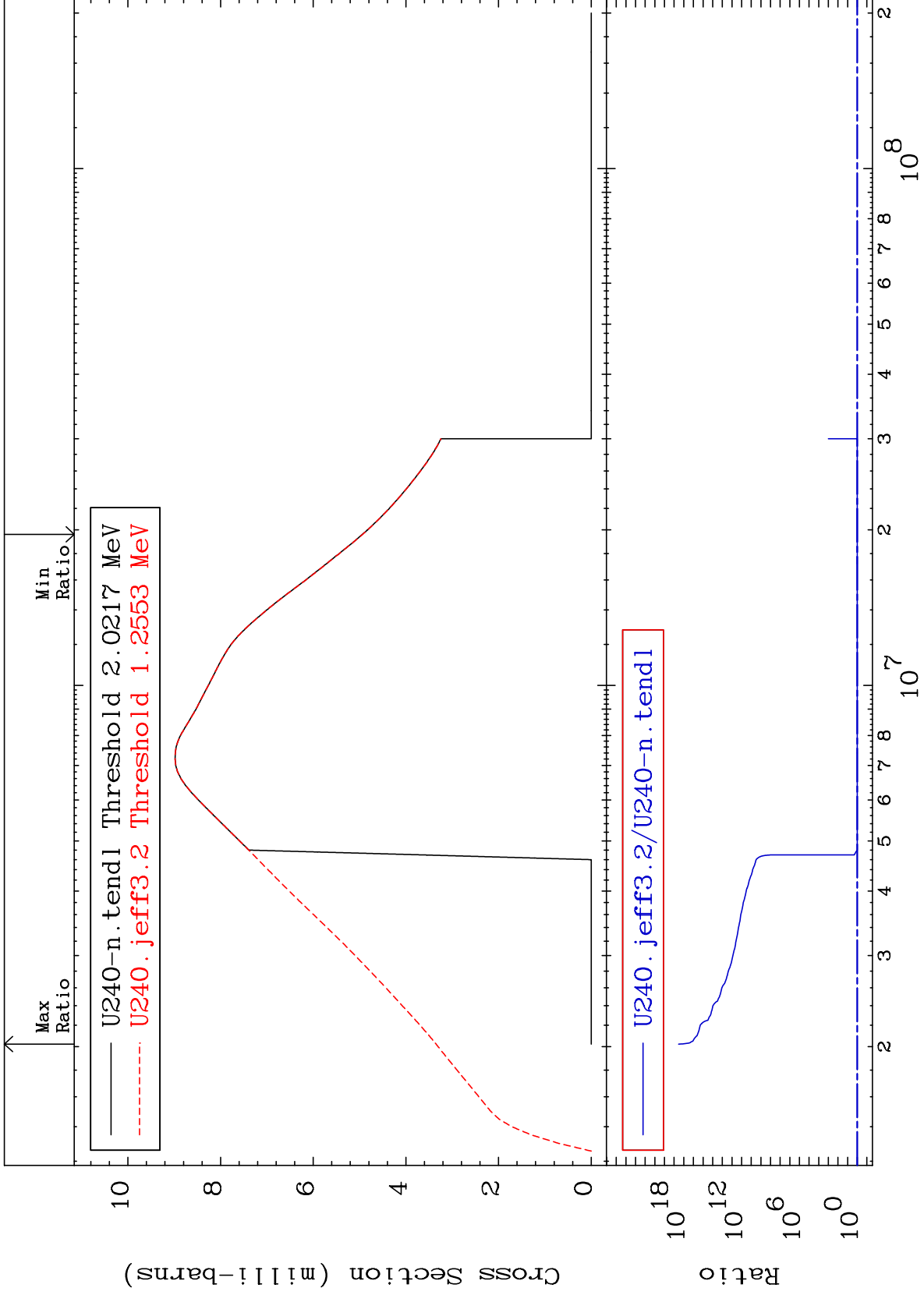
92-U -240
-0.088 To 9999. %



MAT 9243

2.013 MeV (n,n') Level
Cross Section

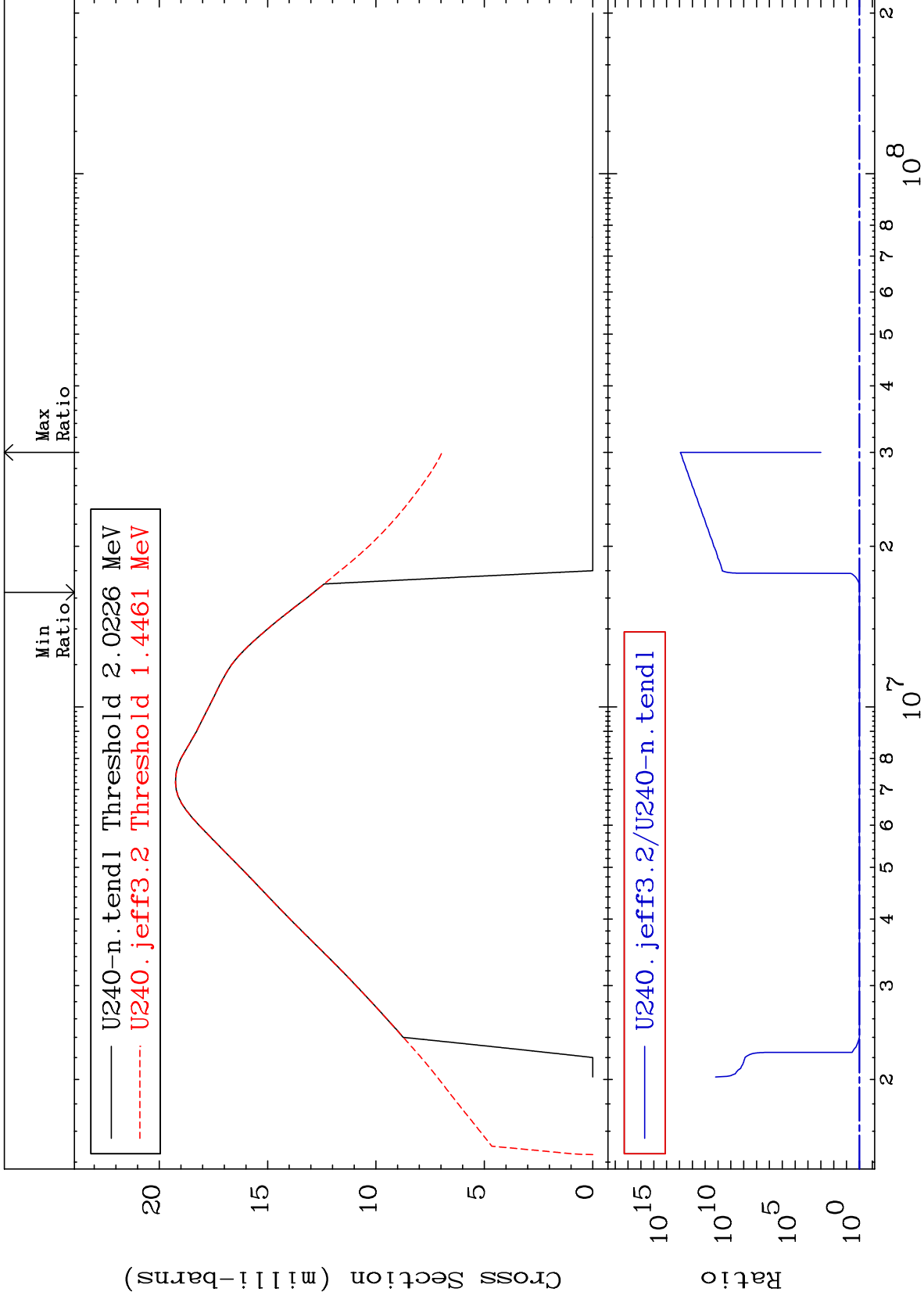
92-U -240
-0.110 To 9999. %



MAT 9243

2.014 MeV (n,n') Level
Cross Section

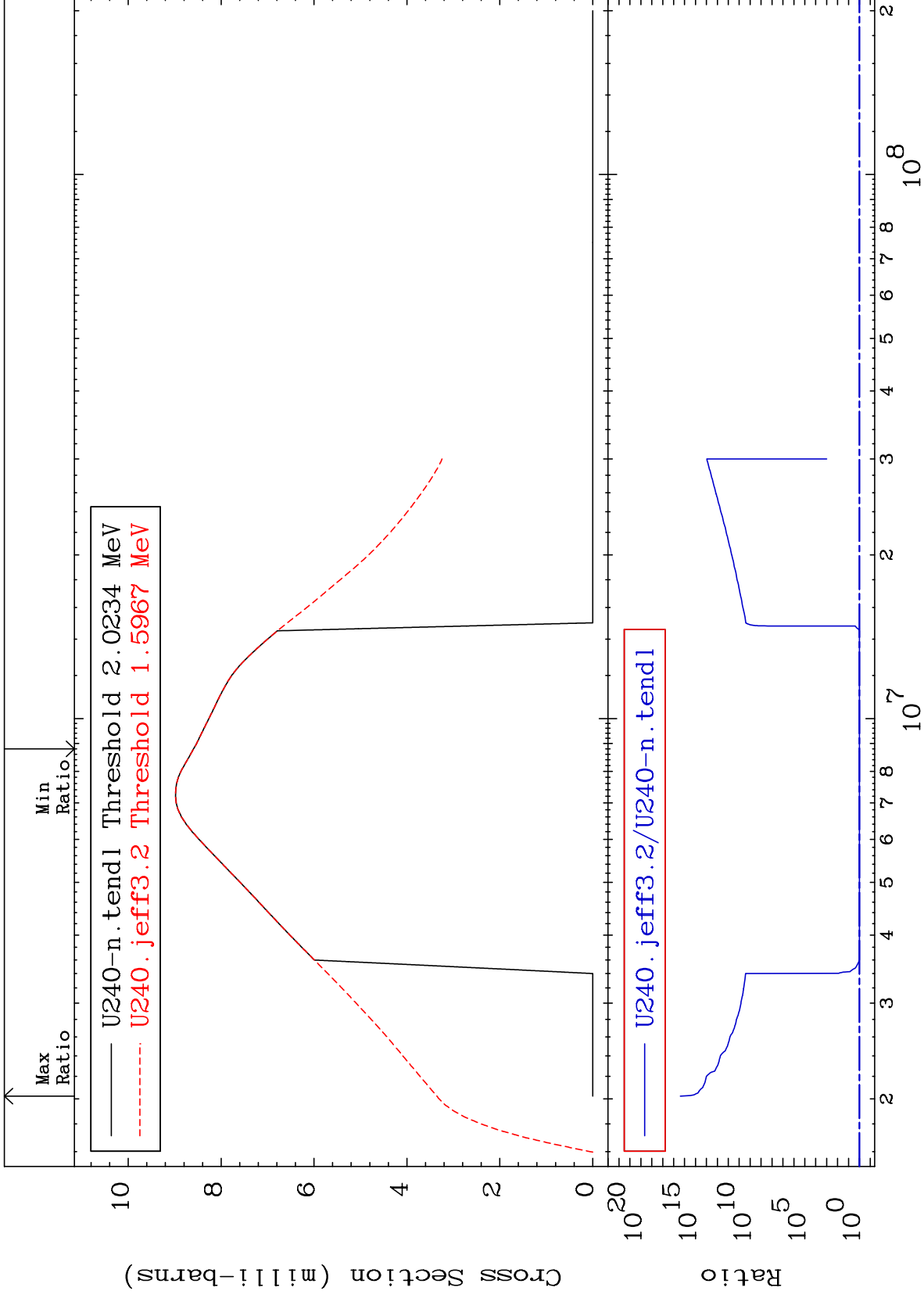
92-U -240
-0.088 To 9999. %



MAT 9243

2.015 MeV (n,n') Level
Cross Section

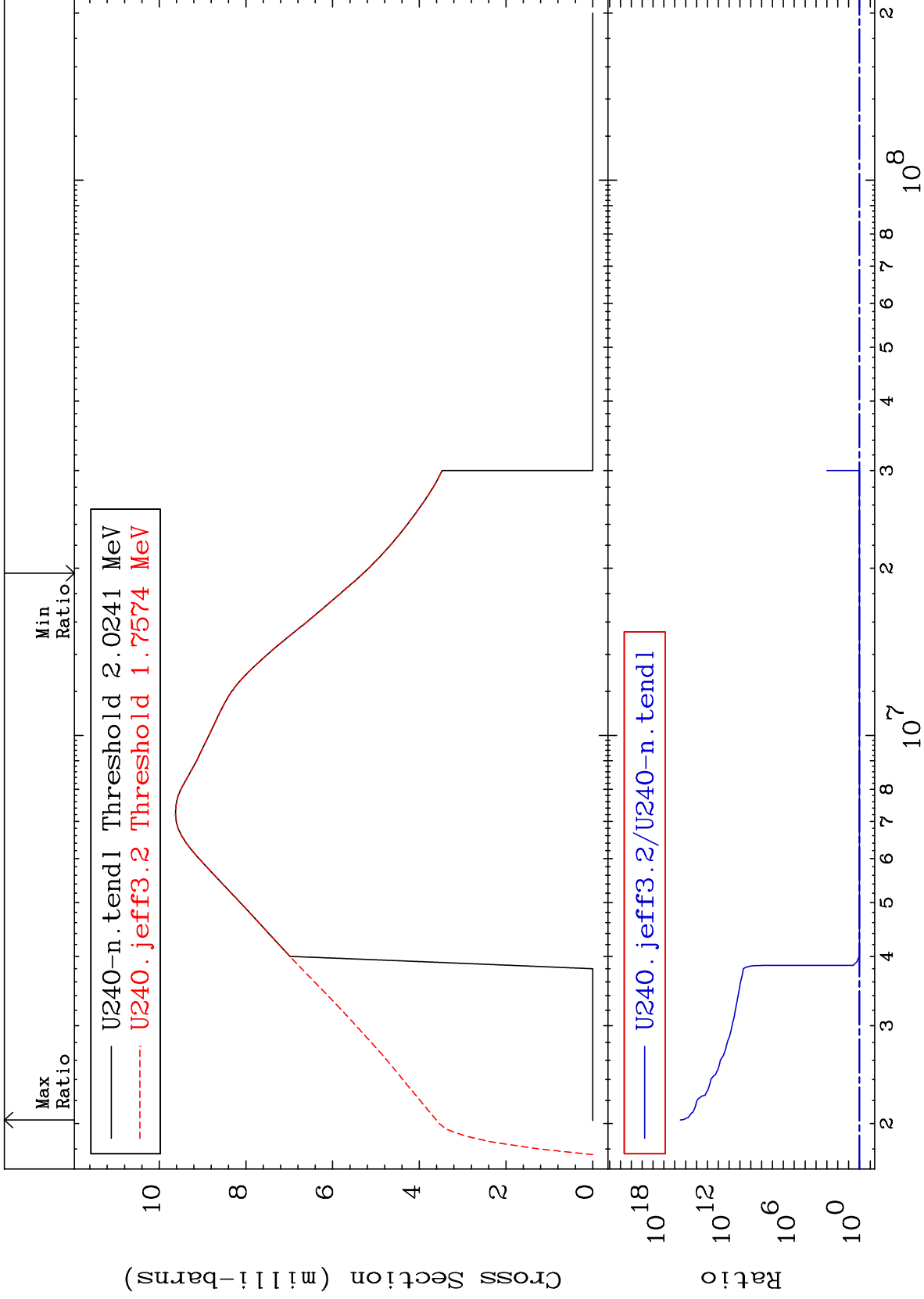
92-U -240
-0.044 To 9999. %



MAT 9243

2.016 MeV (n,n') Level
Cross Section

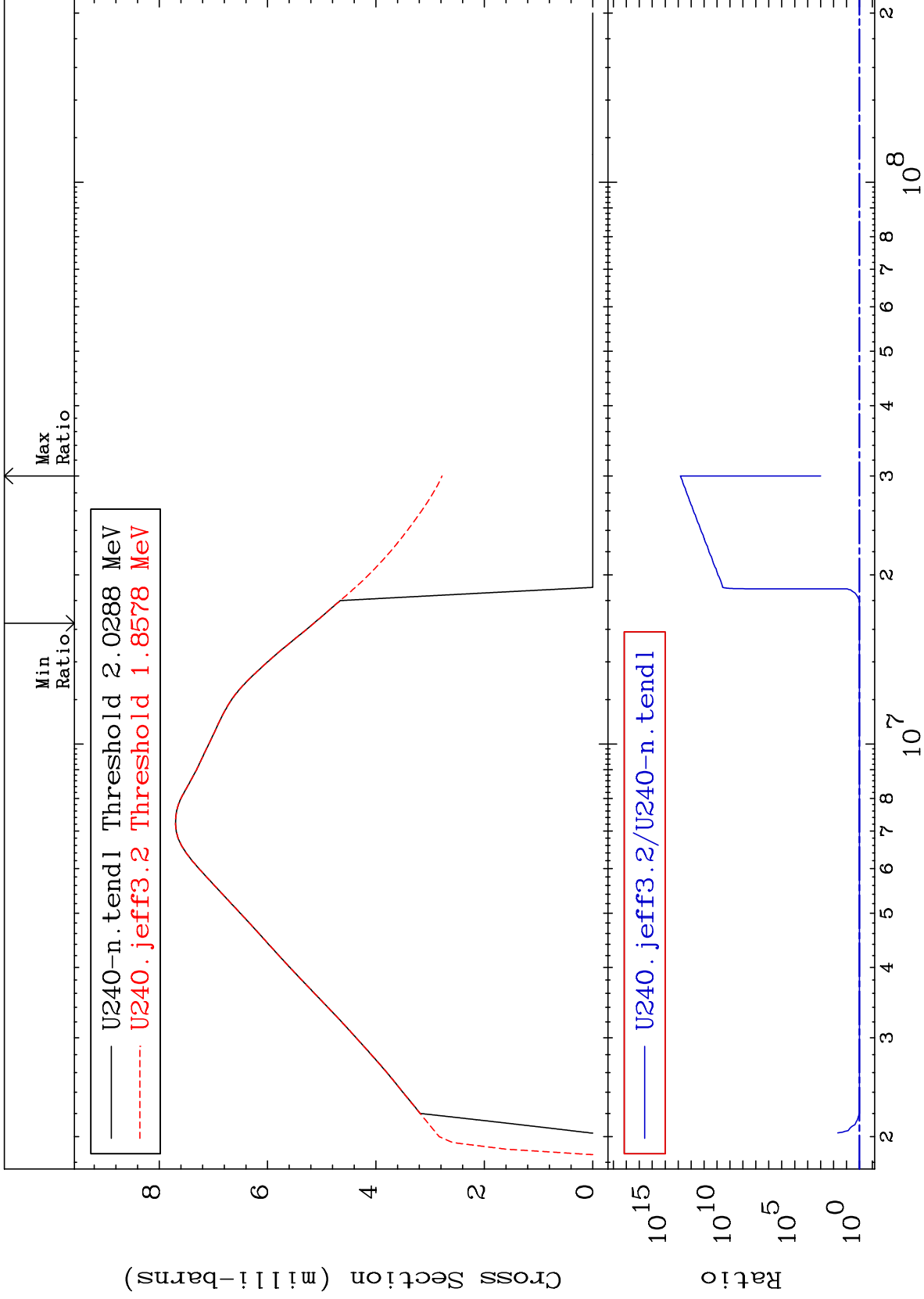
92-U -240
-0.110 To 9999. %



MAT 9243

2.020 MeV (n,n') Level
Cross Section

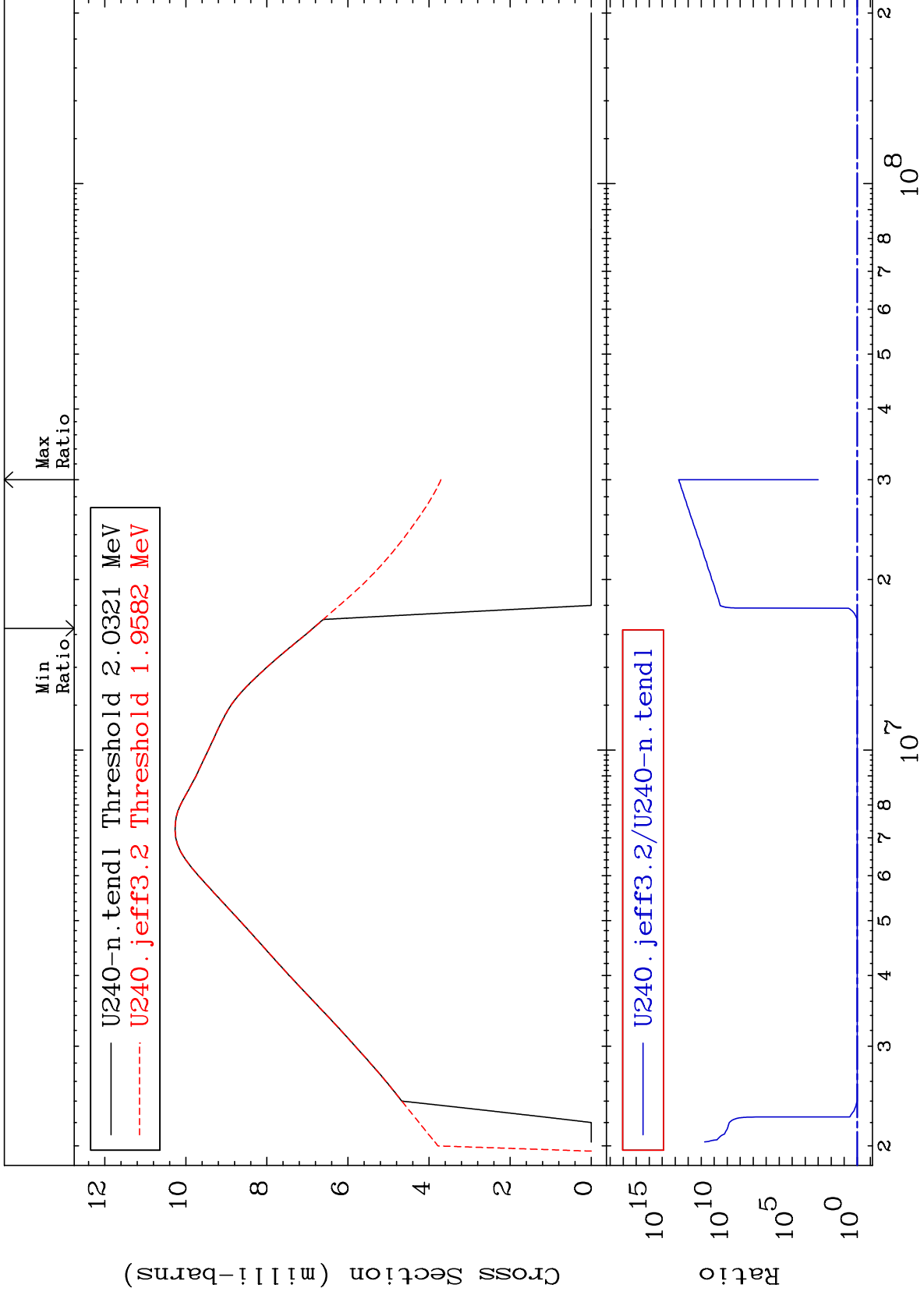
92-U -240
-0.088 To 9999. %



MAT 9243

2.024 MeV (n,n') Level
Cross Section

92-U -240
-0.088 To 9999. %



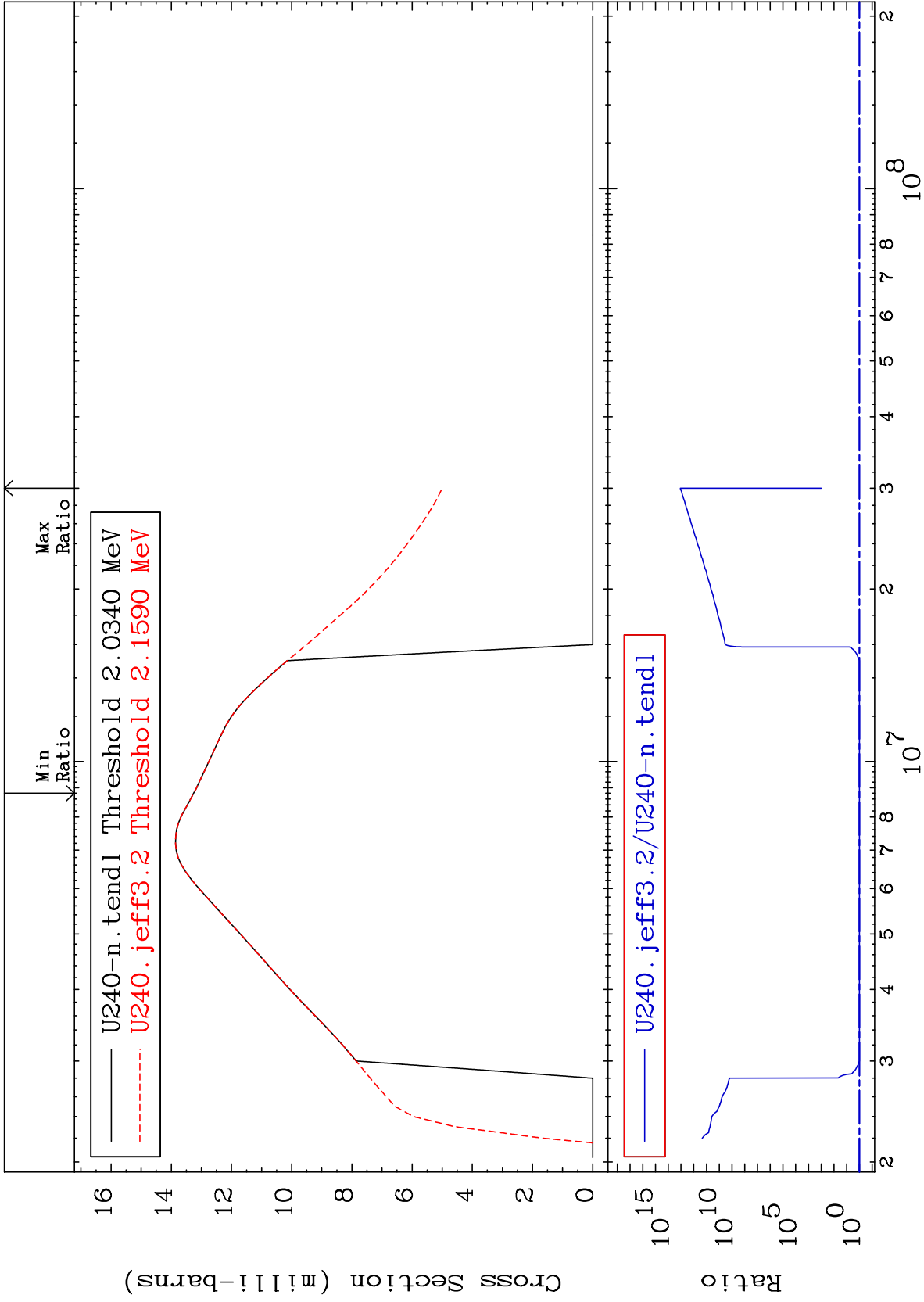
MAT 9243

2.025 MeV (n,n') Level

92-U -240

-0.043 To 9999. %

Cross Section



40

Incident Energy (eV)

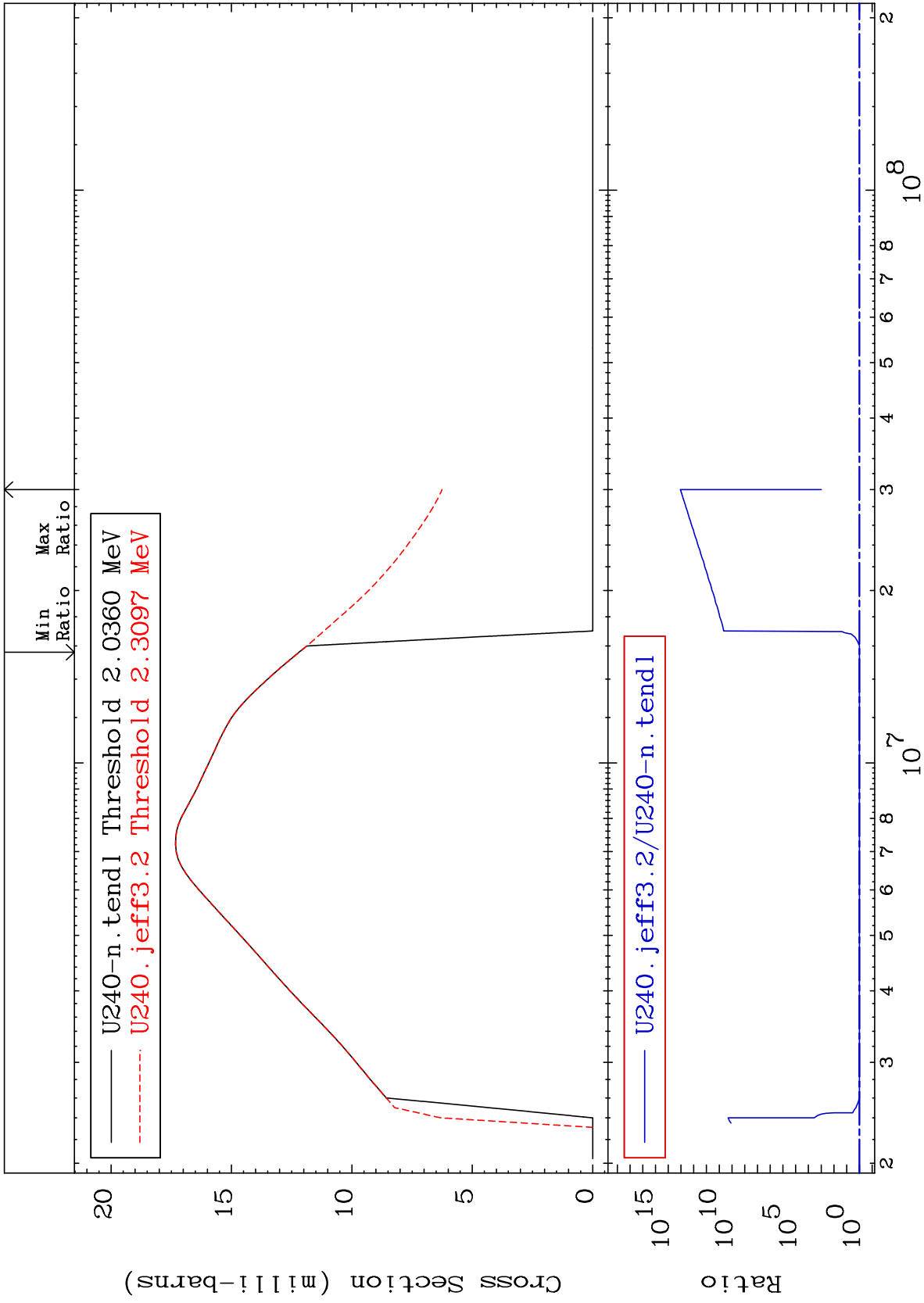
92-U -240

MAT 9243

2.027 MeV (n,n') Level

92-U -240

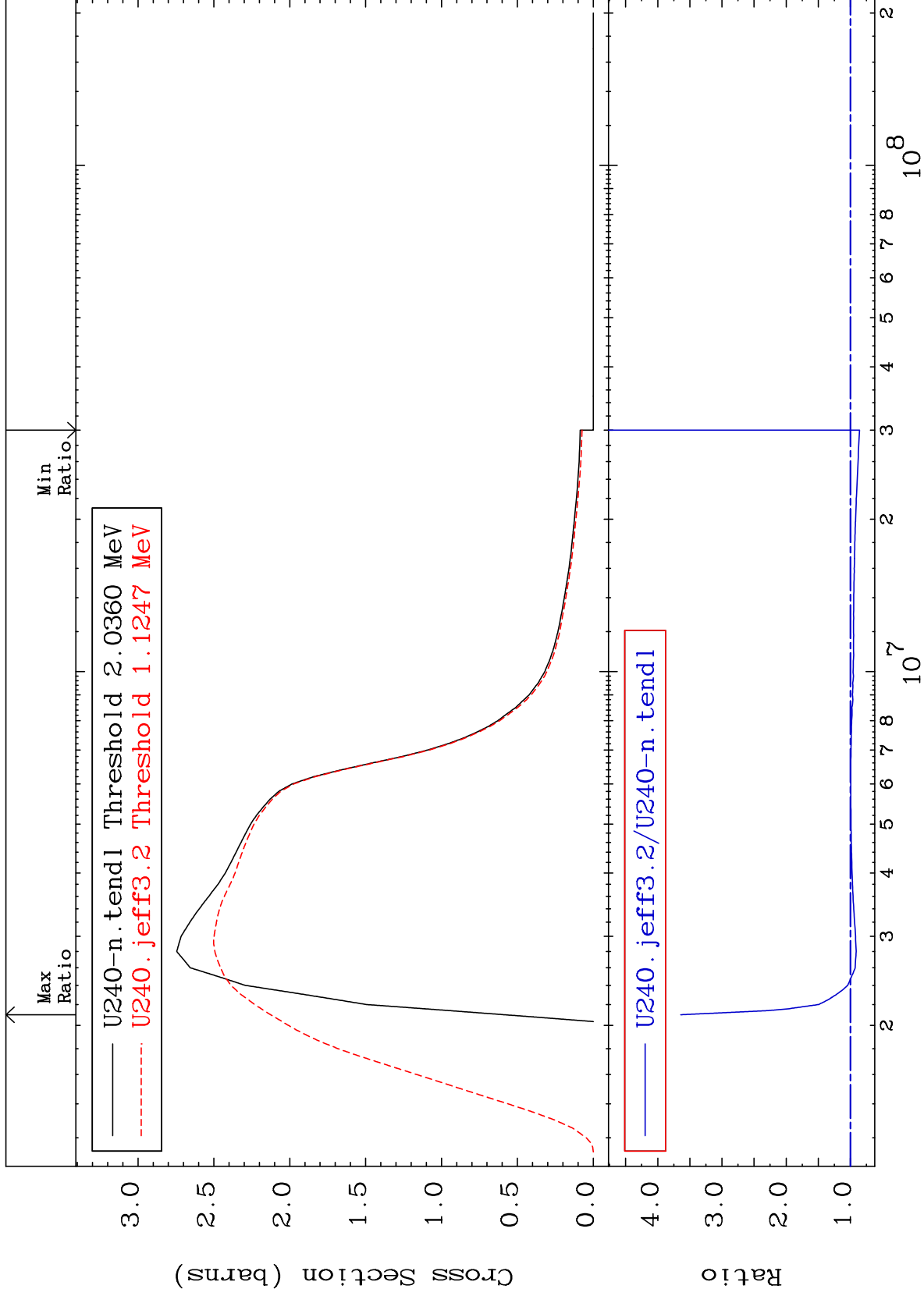
-0.068 To 9999. %



MAT 9243

(n, n') Continuum
Cross Section

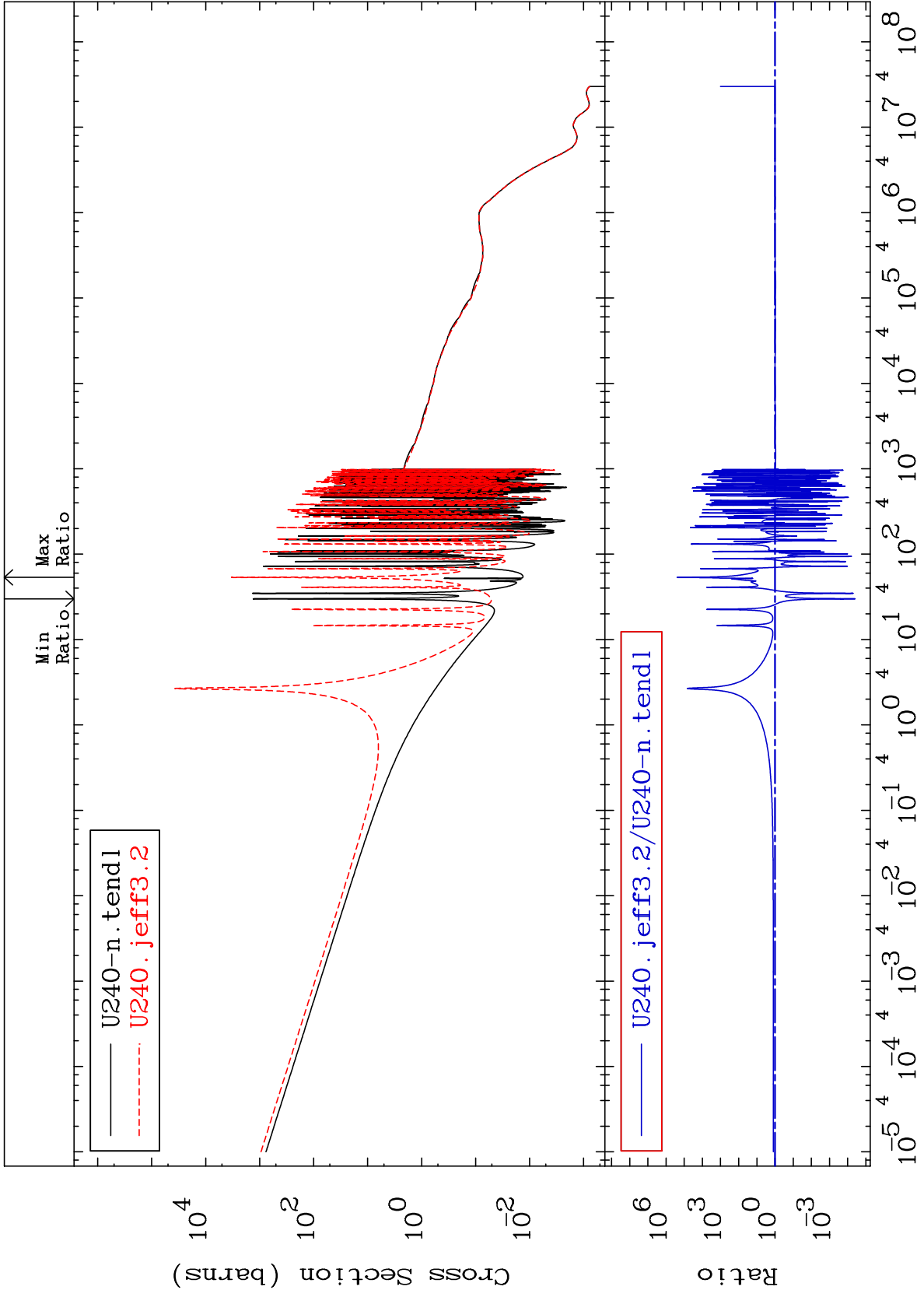
92-U -240
-14.23 To 264.1 %



MAT 9243

(n, γ)
Cross Section

92-U -240
-100.0 To 9999. %



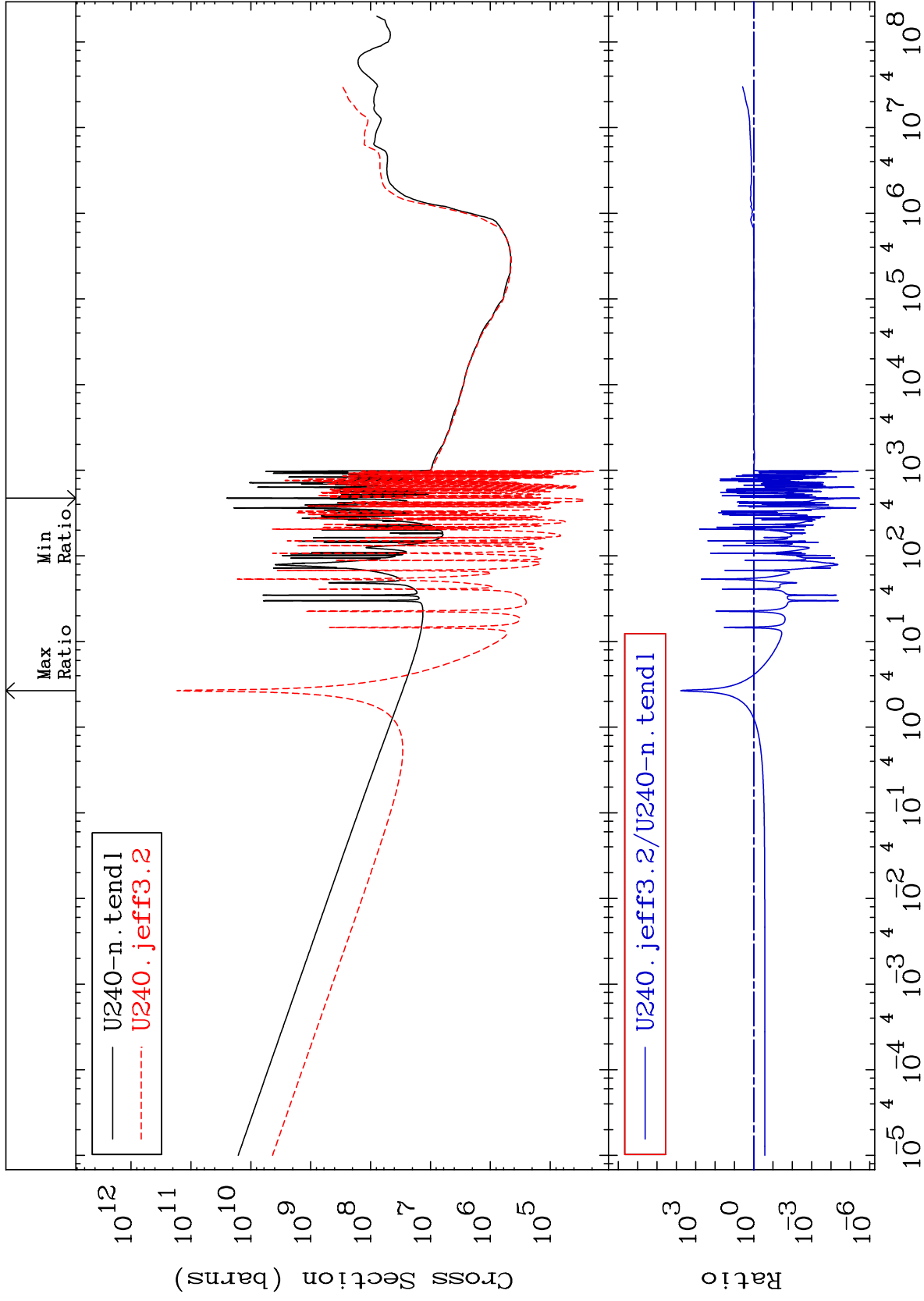
MAT 9243

Kerma total (eV-barns)

92-U -240

-100.0 To 9999. %

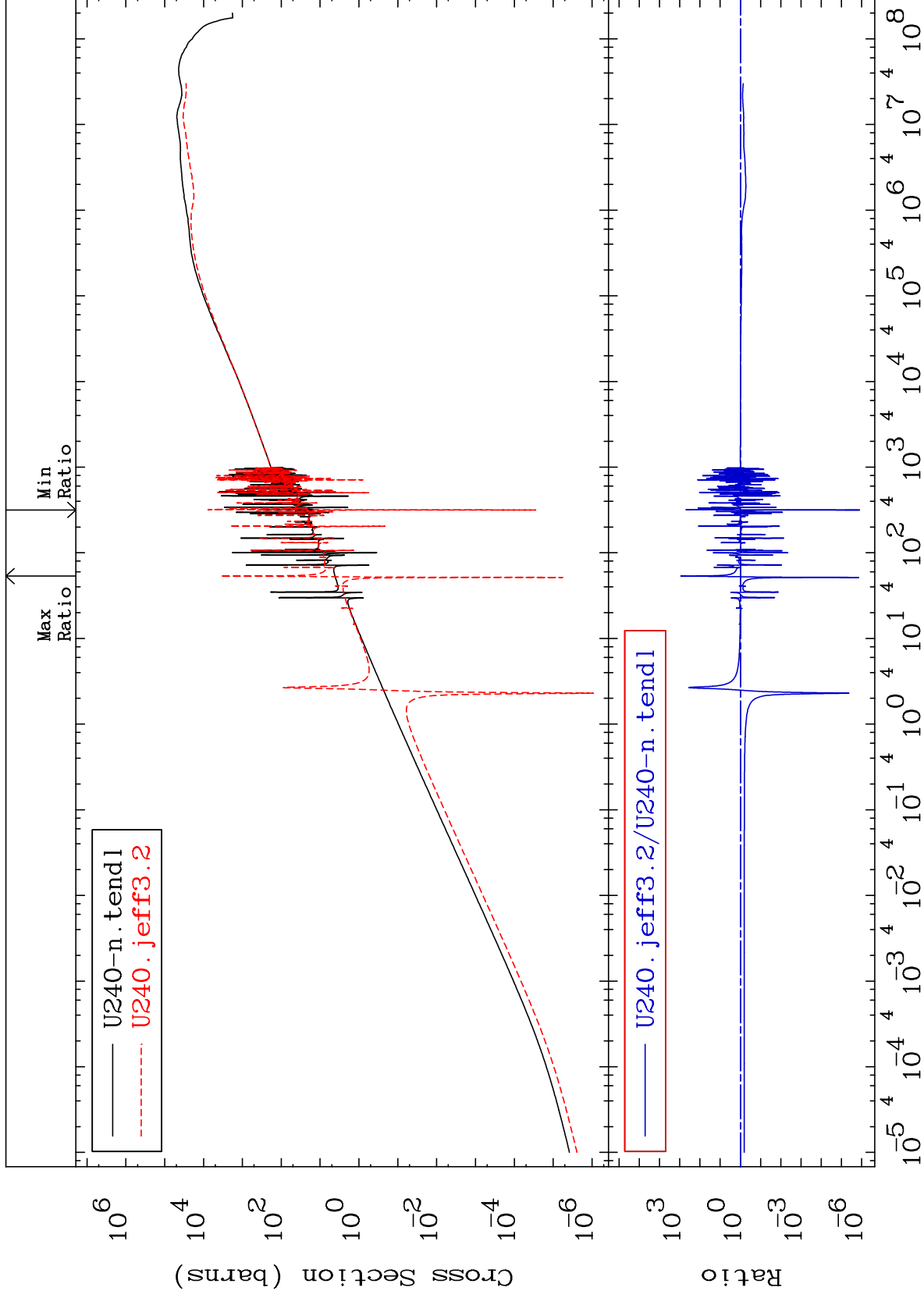
Cross Section



MAT 9243

Kerma elastic
Cross Section

92-U -240
-100.0 To 9999. %

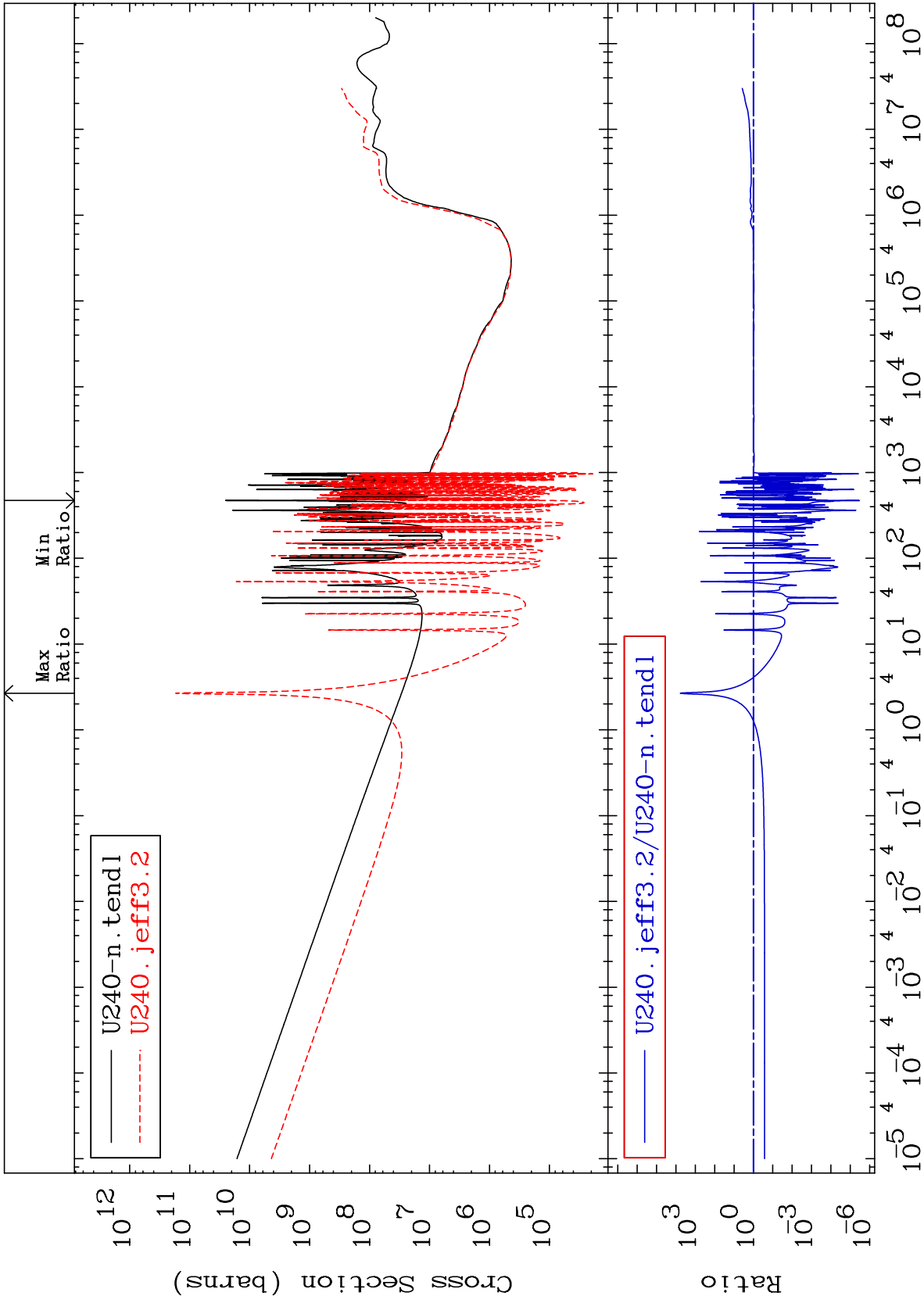


45

Incident Energy (eV)

92-U -240

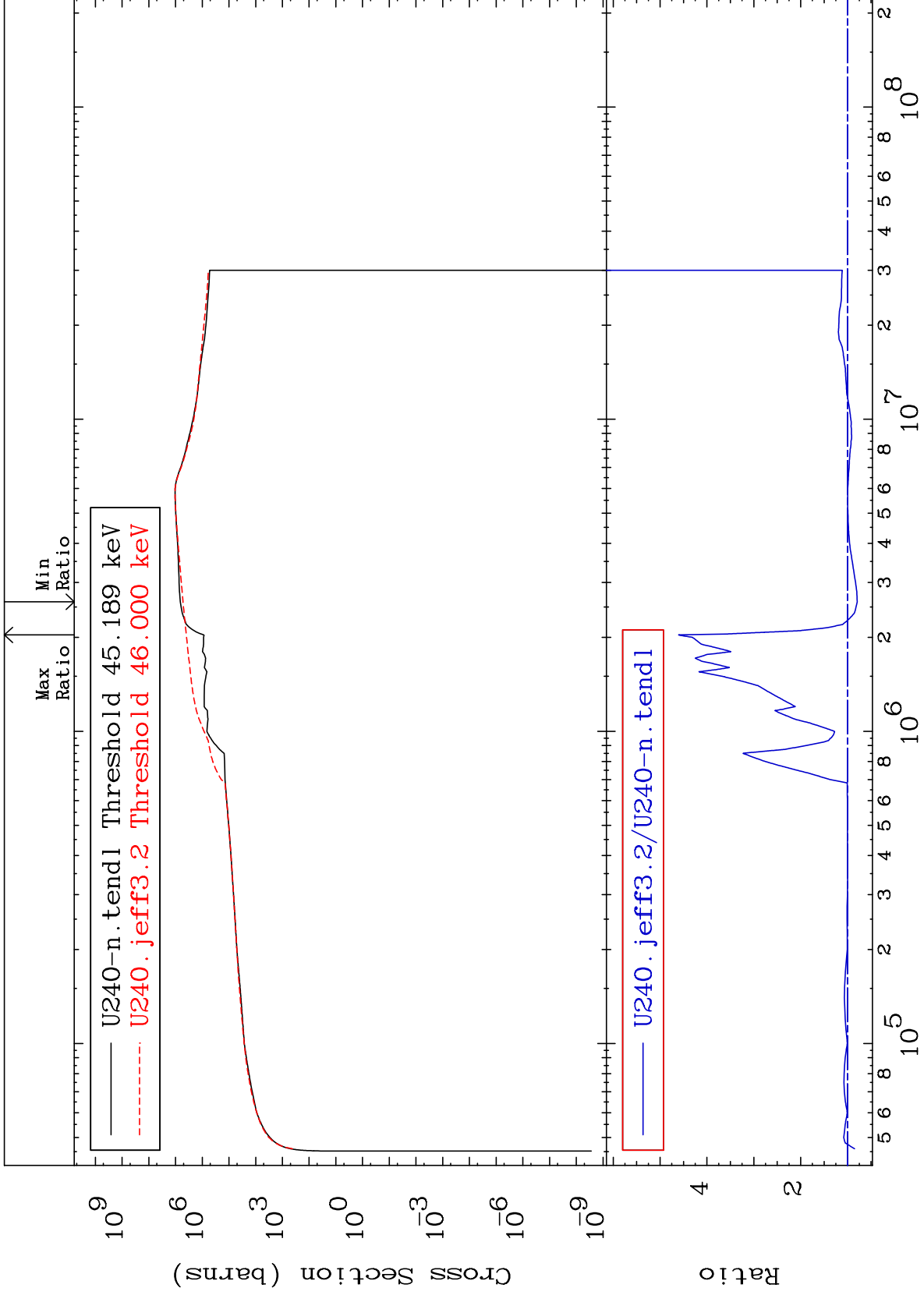
Cross Section



MAT 9243

Kerma inelastic (mt51-91)
Cross Section

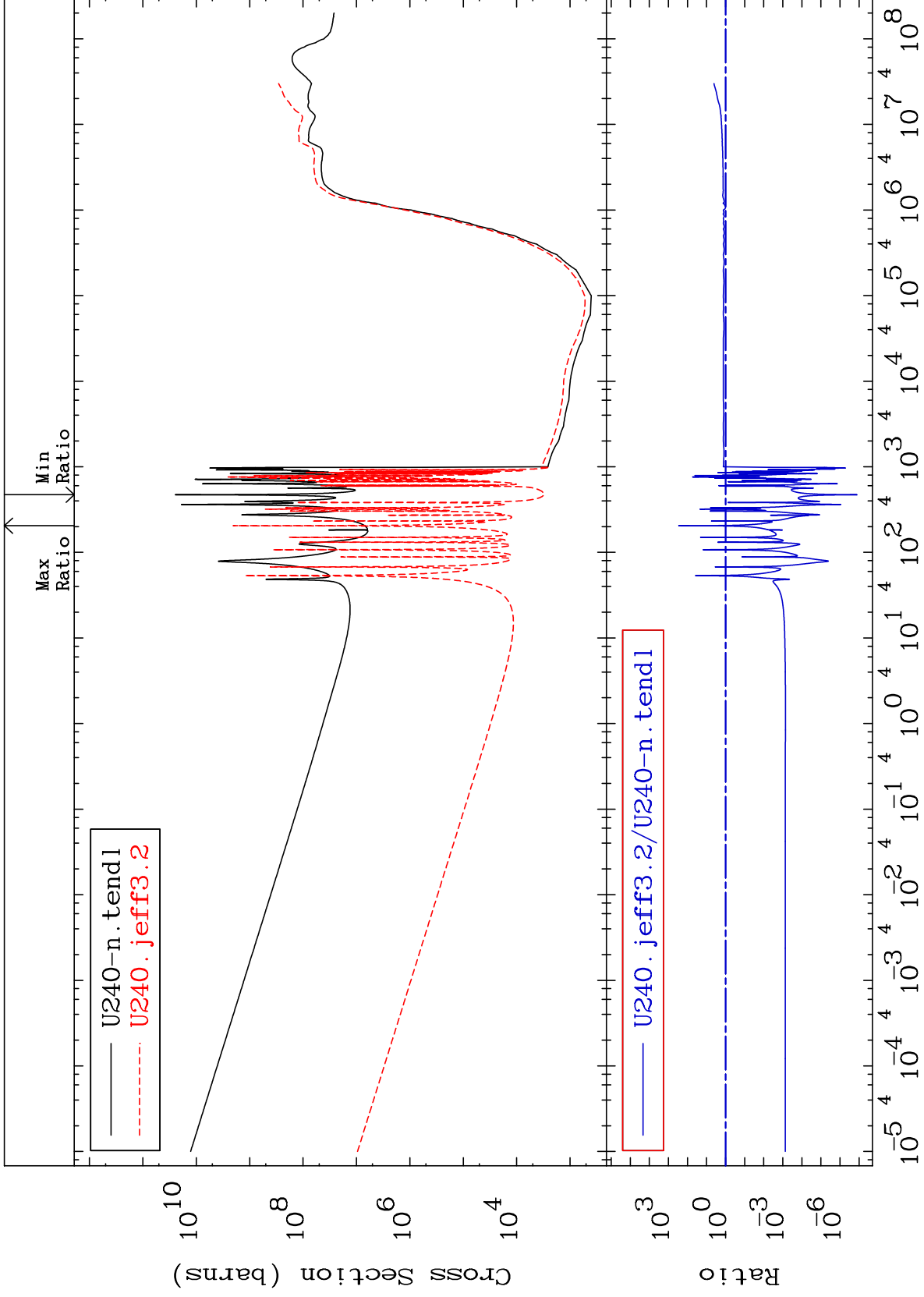
92-U -240
-20.76 To 360.4 %

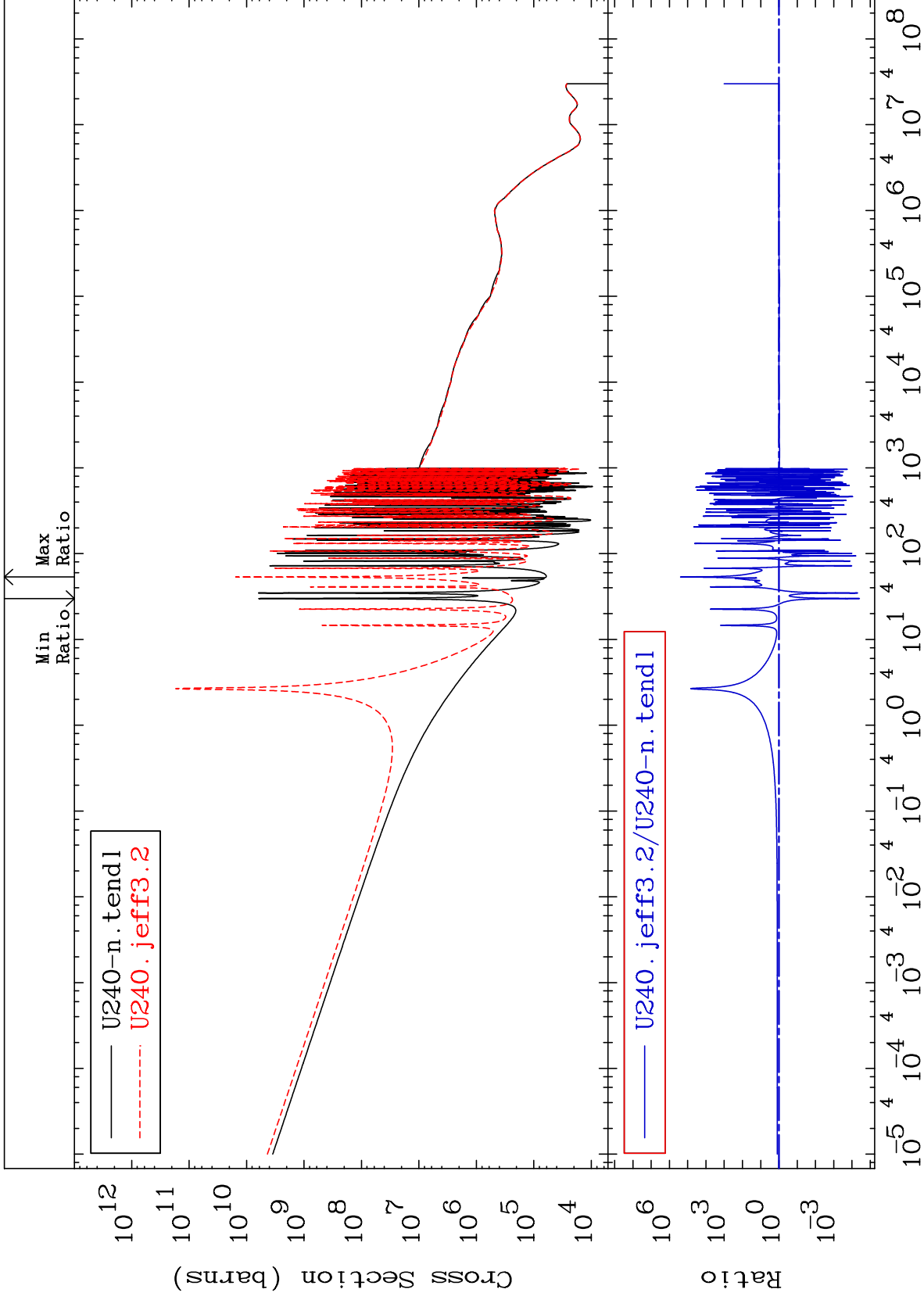


MAT 9243

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

92-U -240
-100.0 To 9999. %

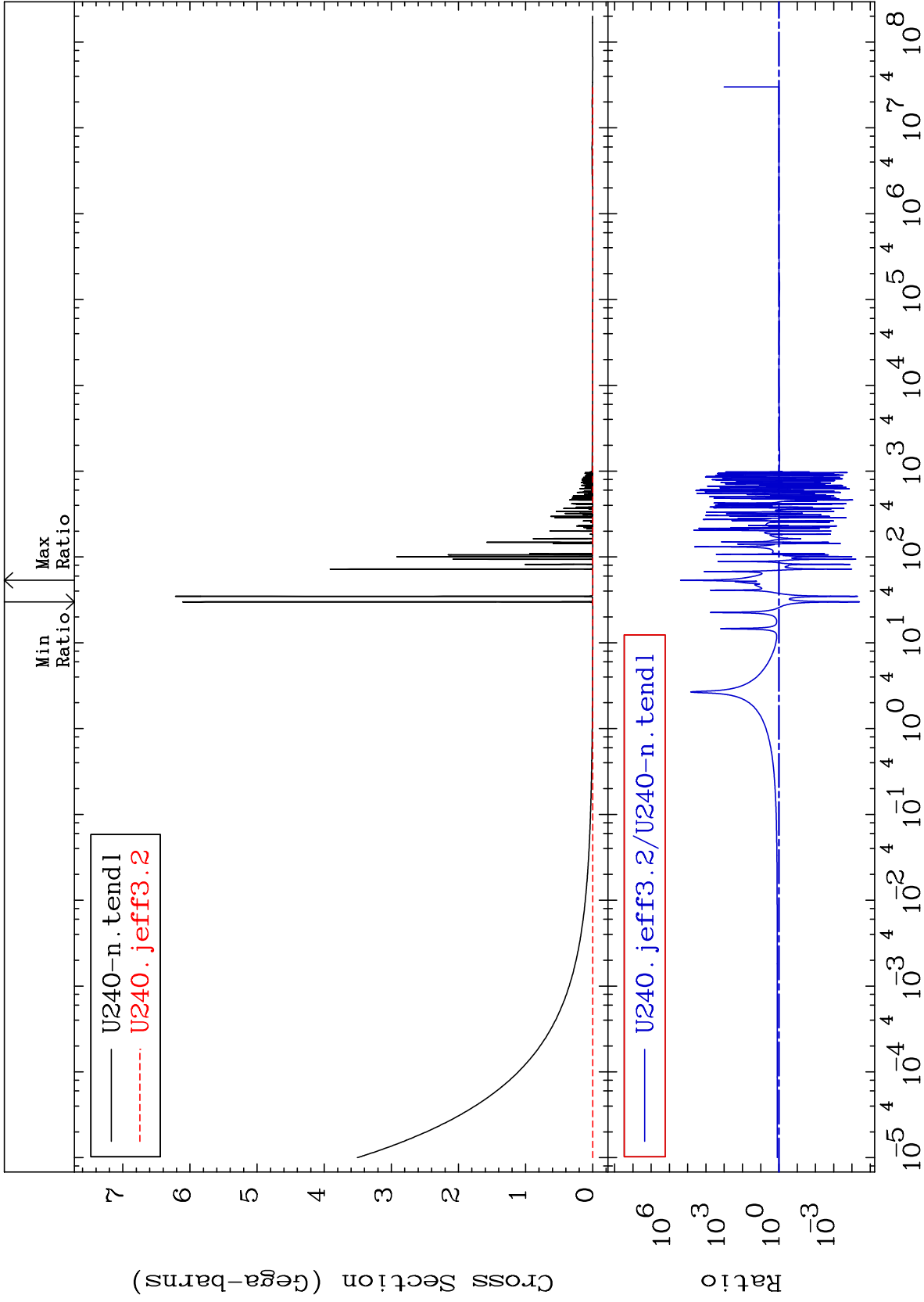




MAT 9243

Total photon (eV-barns)
Cross Section

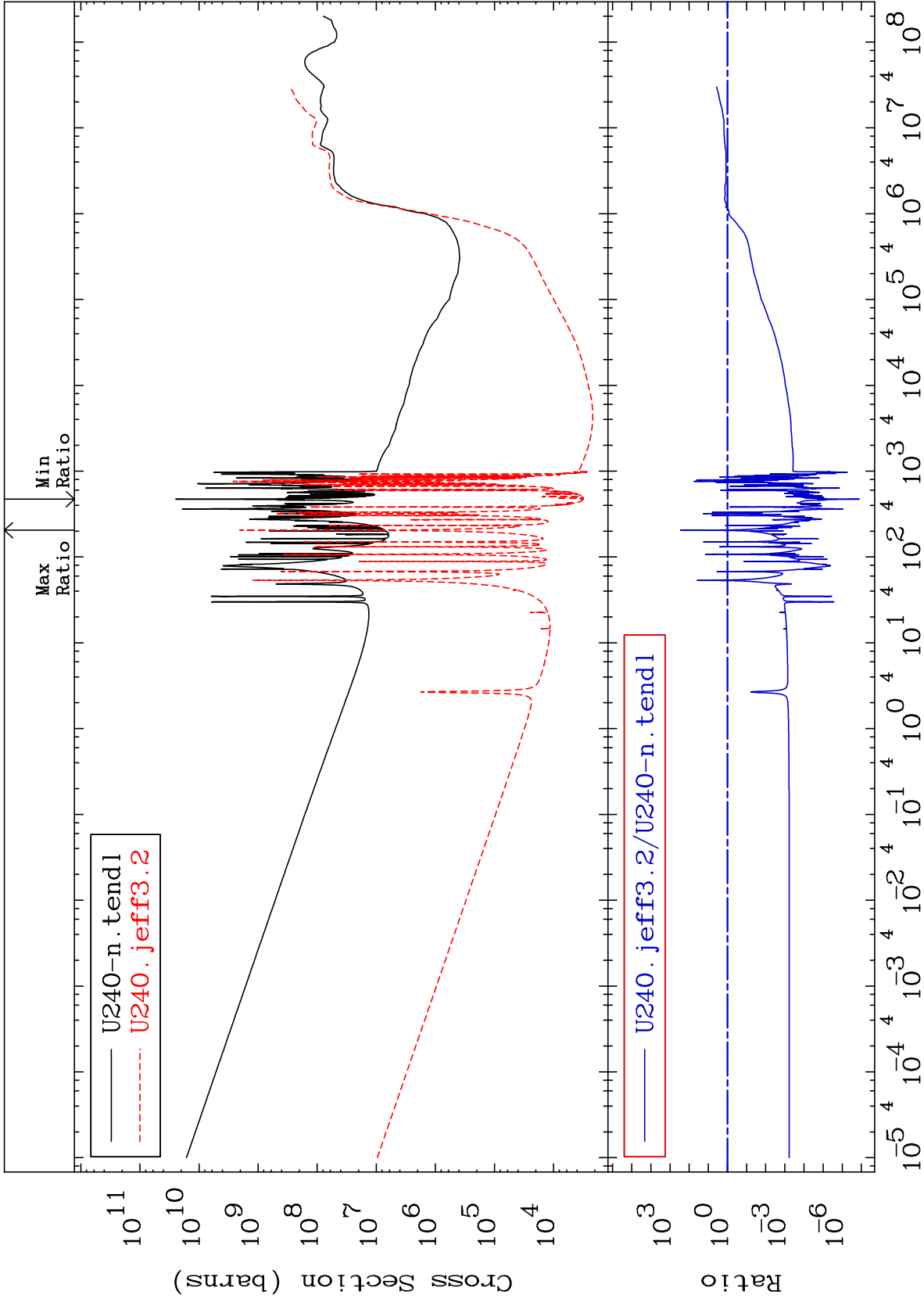
92-U -240
-100.0 To 9999. %



50

Incident Energy (eV)

92-U -240

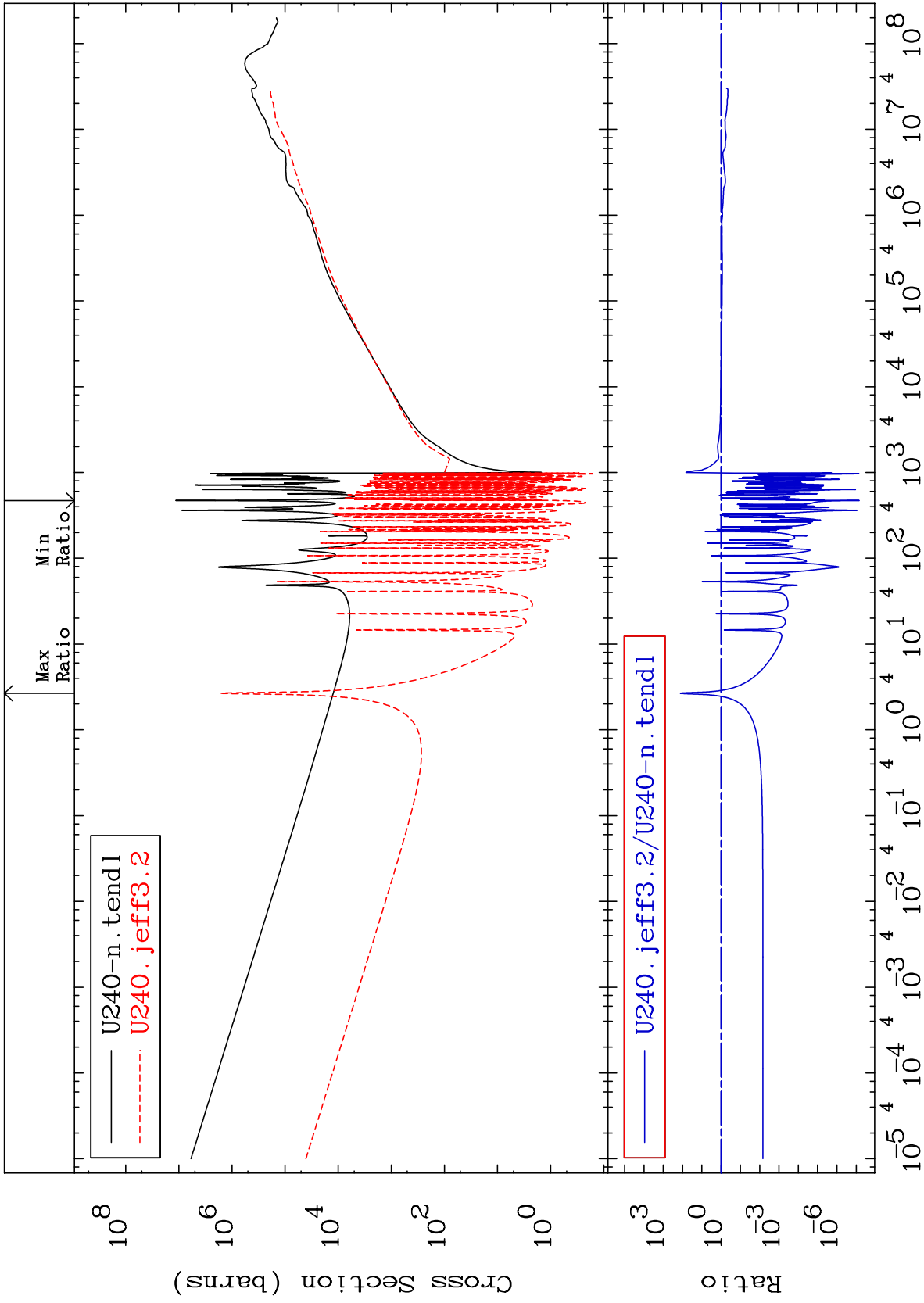


MAT 9243

Dpa total (eV-barns)

92-U -240

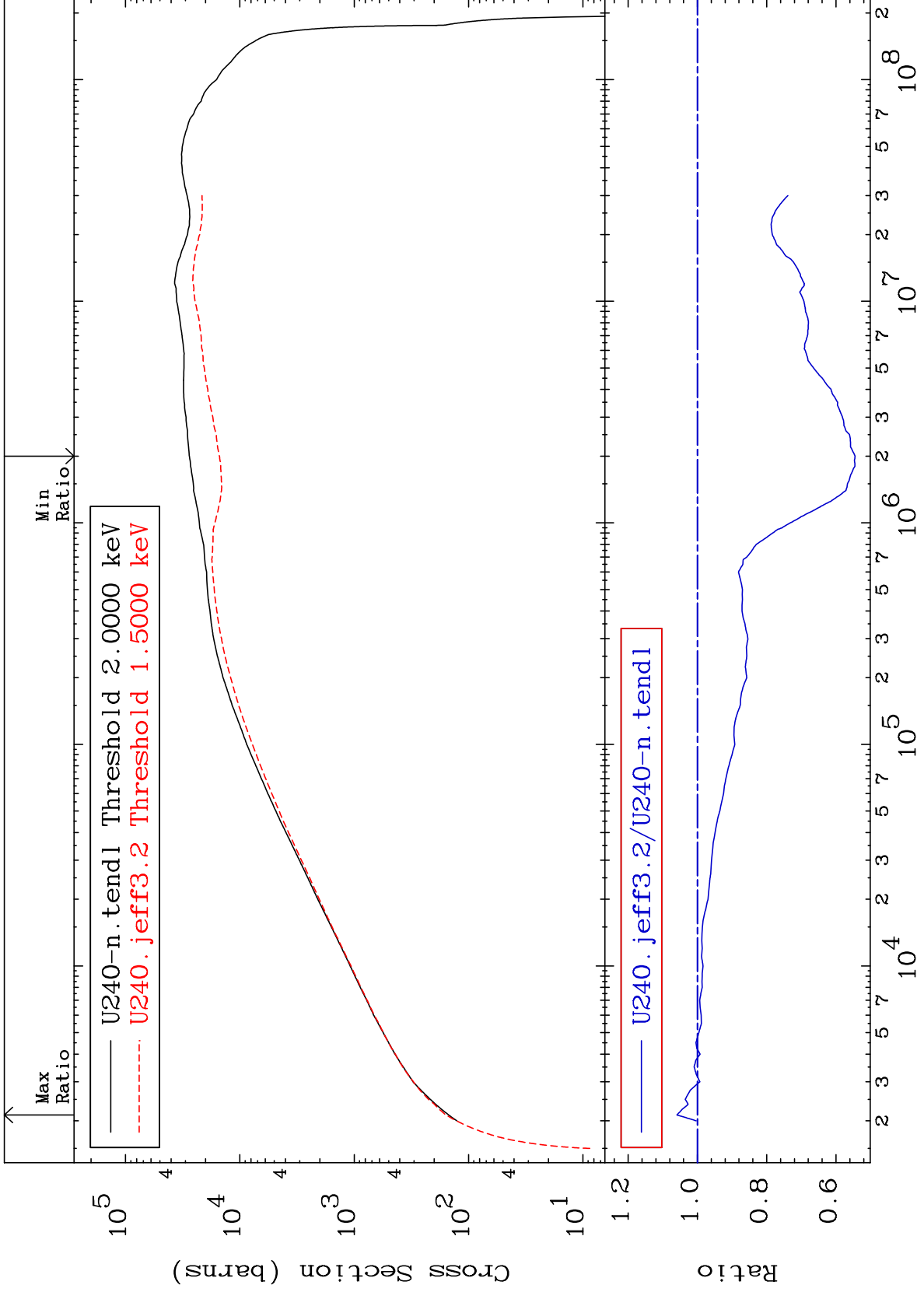
-100.0 To 9999. %



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 %

