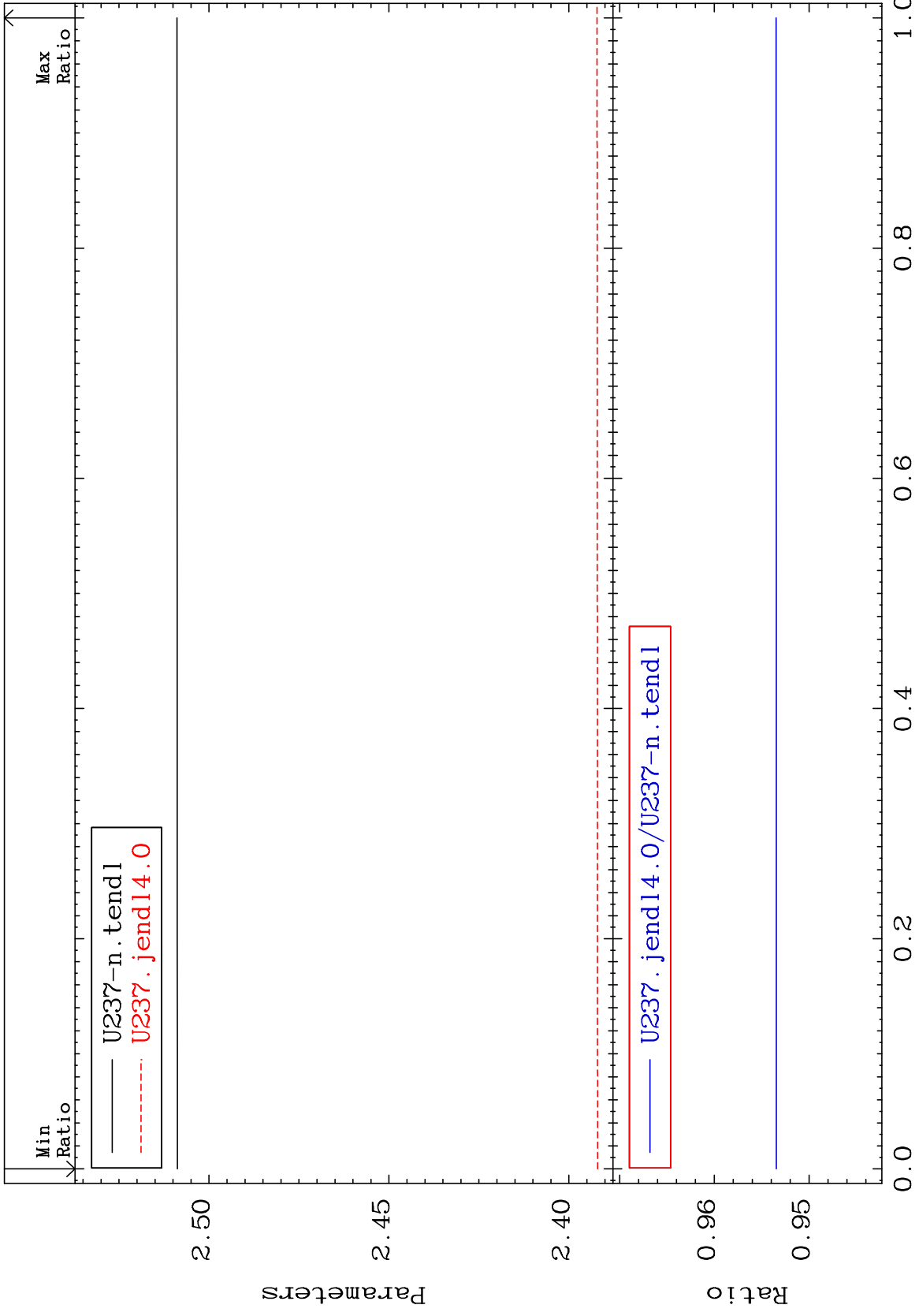


MAT 9234

Total $\bar{\nu}$
Parameters

92-U -237
-4.654 To -4.653%



1

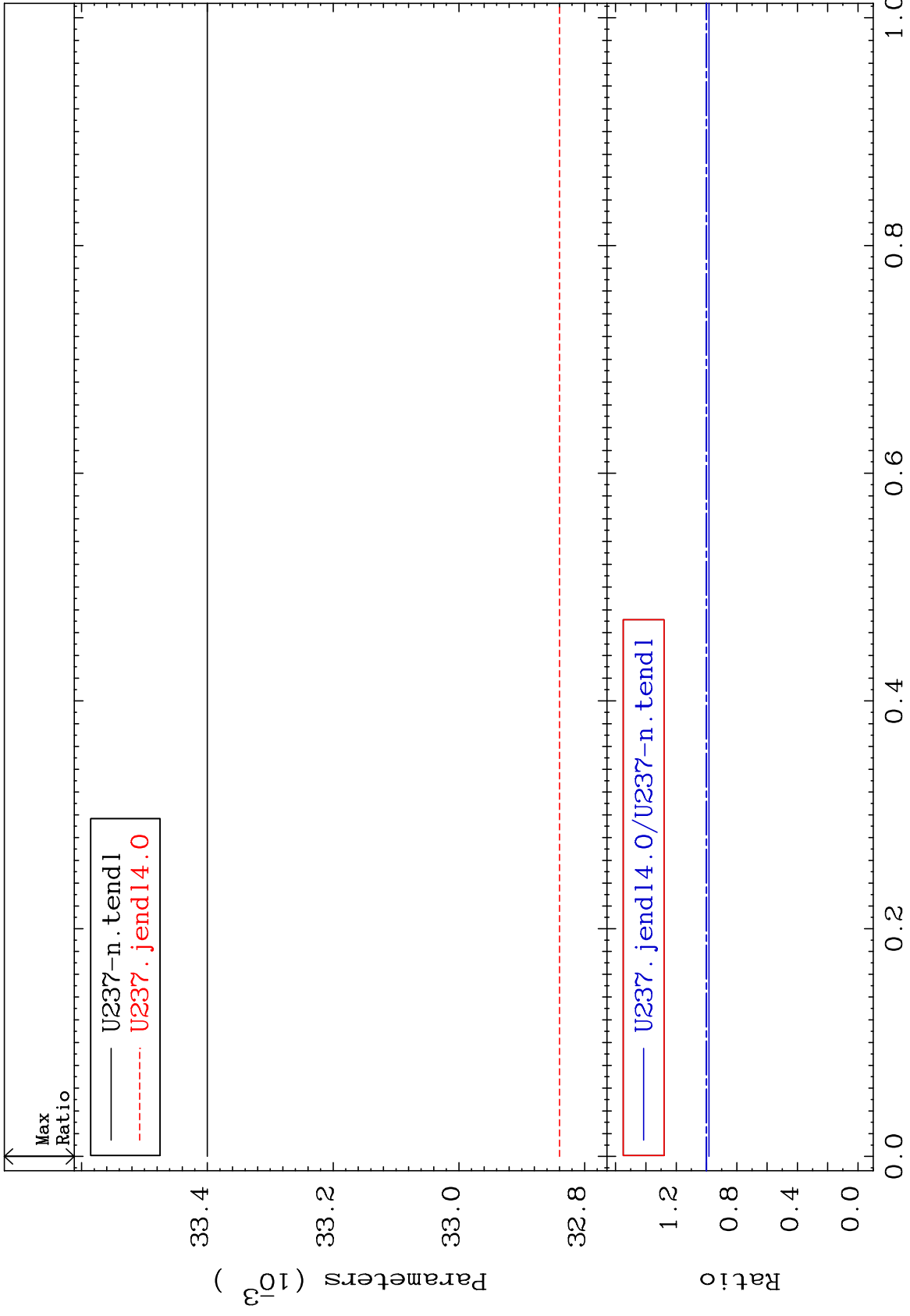
Incident Energy (KeV)

92-U -237

MAT 9234

Delayed $\bar{\nu}$
Parameters

92-U -237
-1.677 To -1.677%



2

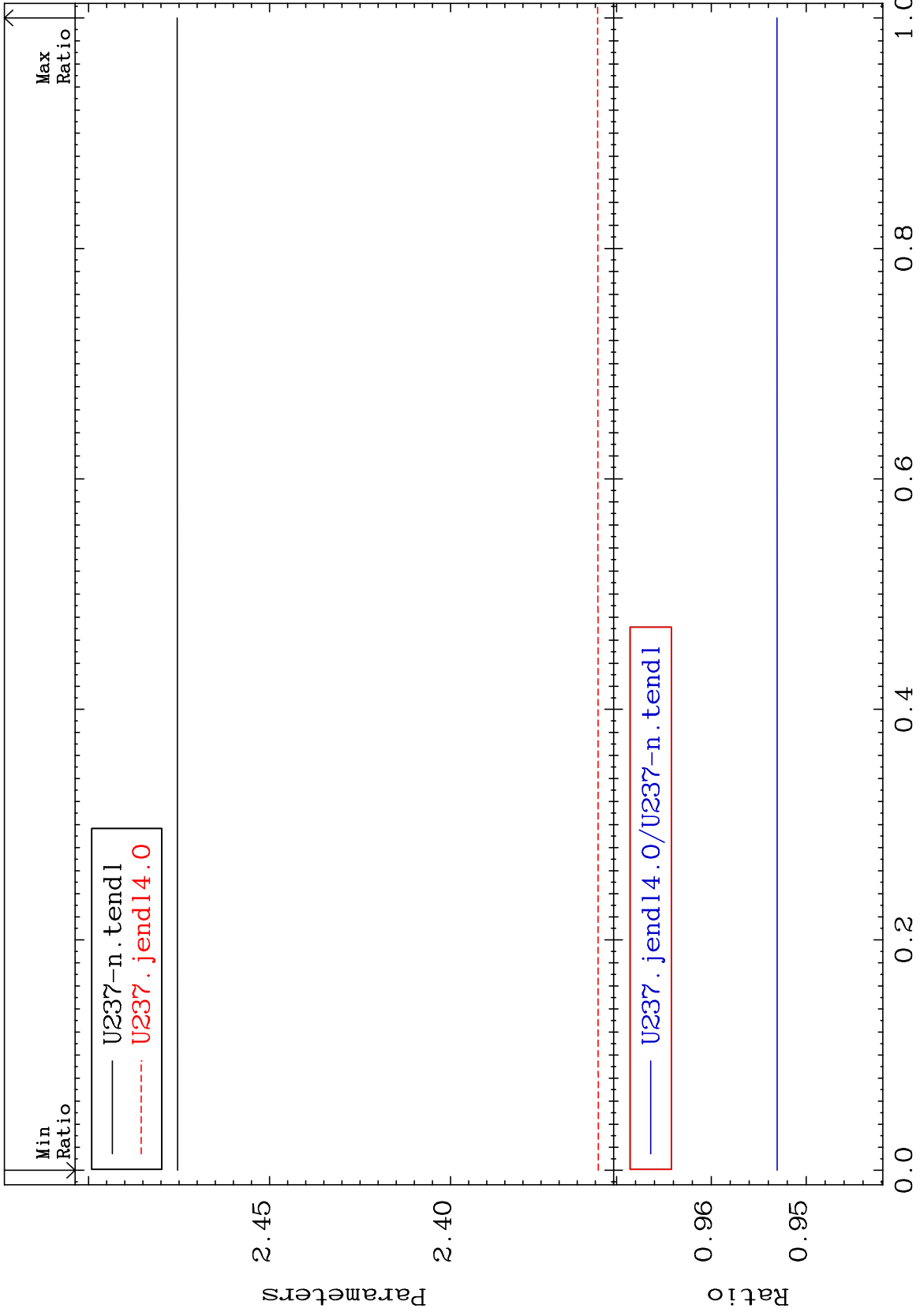
Incident Energy (KeV)

92-U -237

MAT 9234

Prompt $\bar{\nu}$
Parameters

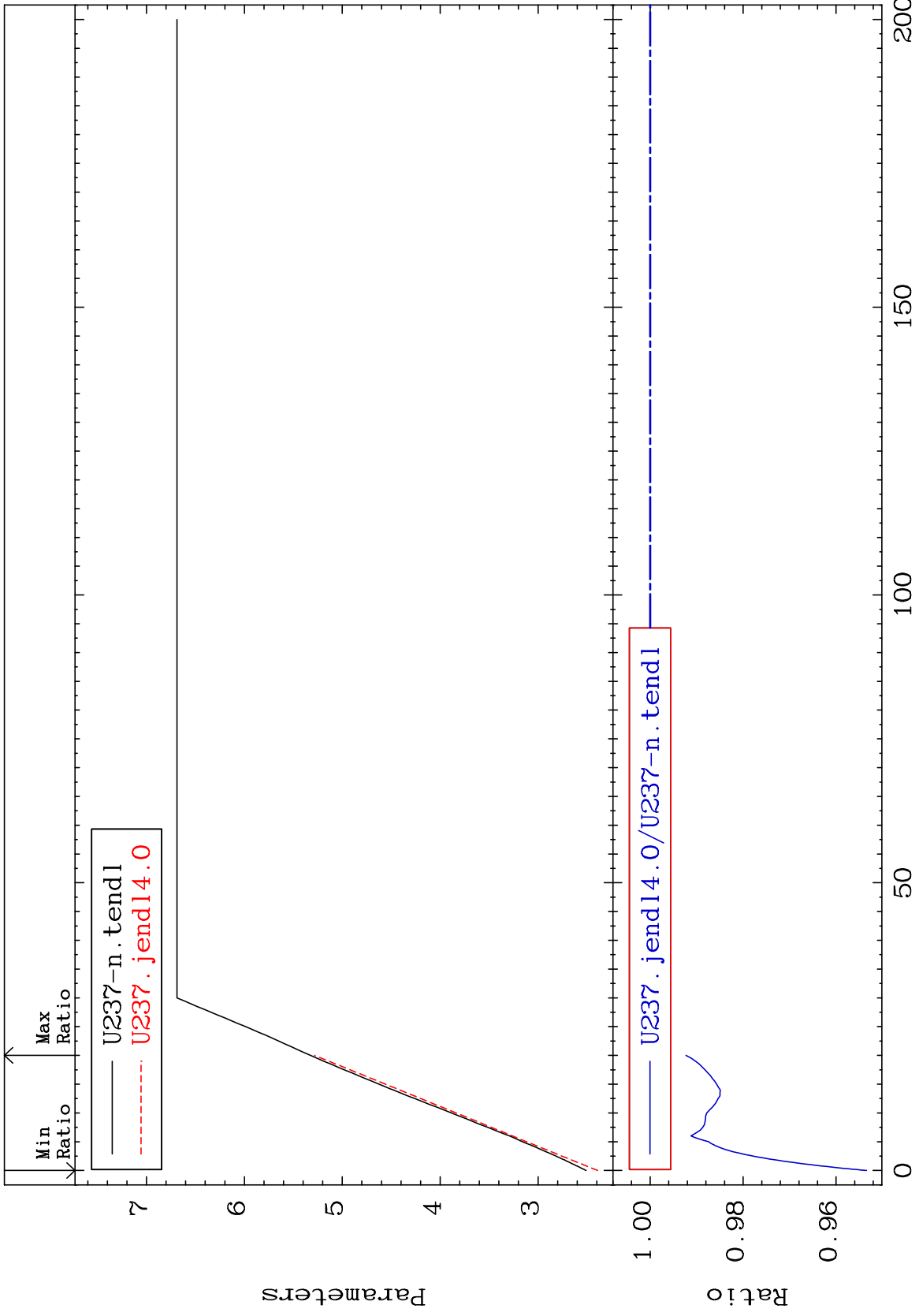
92-U -237
-4.694 To -4.693%



MAT 9234

Total $\bar{\nu}$
Parameters

92-U -237
-4.654 To -0.770%



1

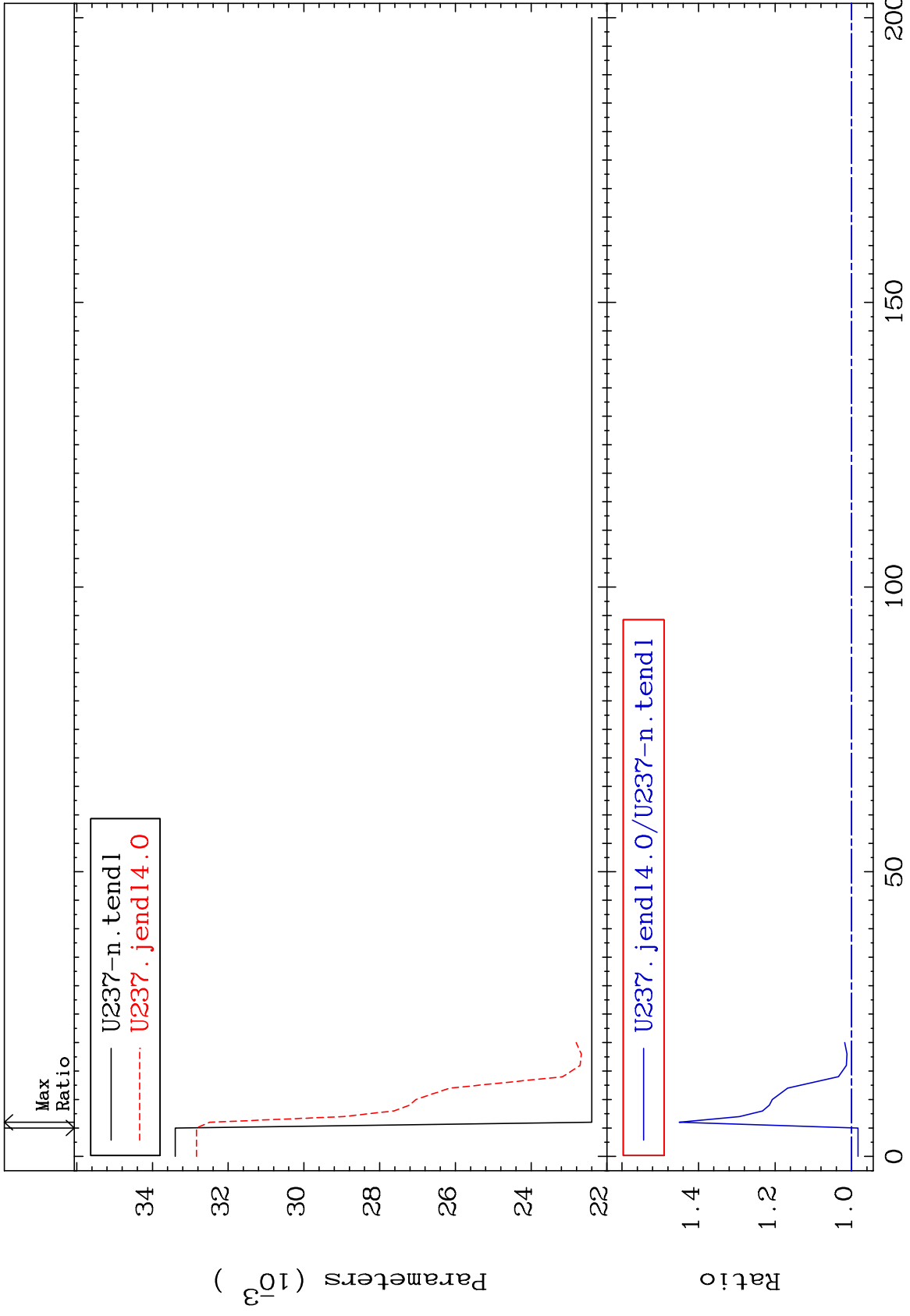
Incident Energy (MeV)

92-U -237

MAT 9234

Delayed $\bar{\nu}$
Parameters

92-U -237
-1.678 To 45.04 %



92-U -237

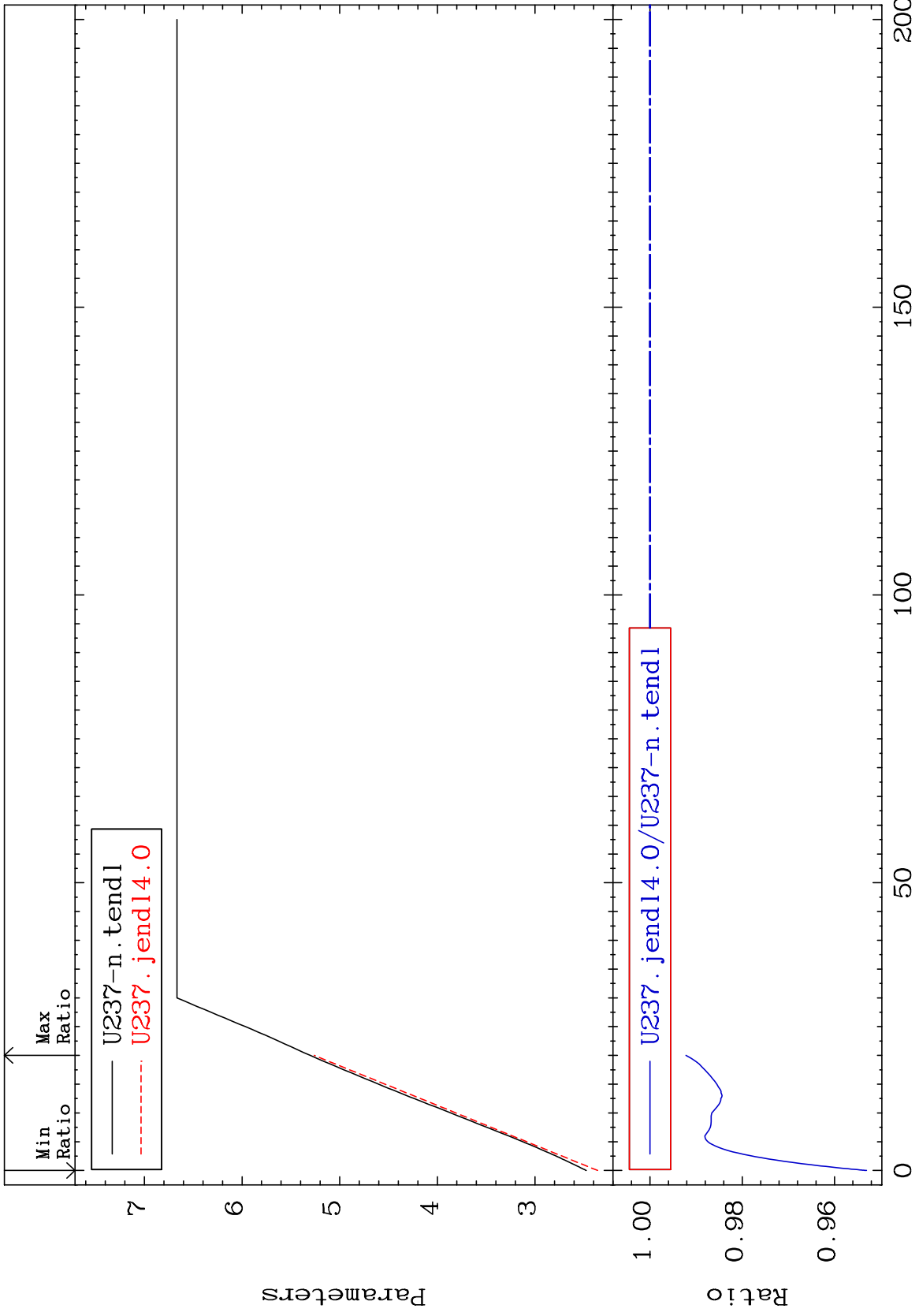
Incident Energy (MeV)

2

MAT 9234

Prompt $\bar{\nu}$
Parameters

92-U -237
-4.694 To -0.781%



3

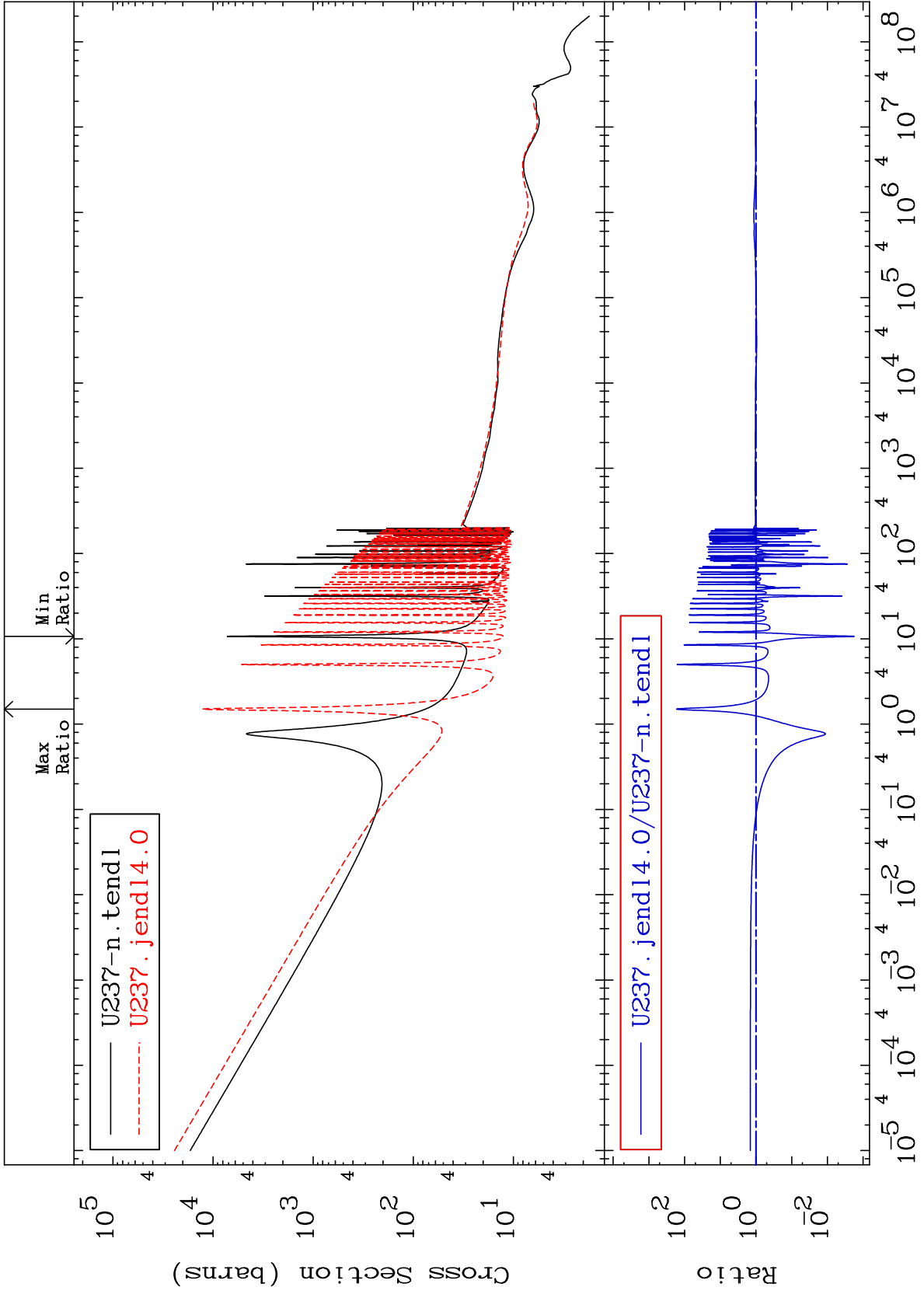
Incident Energy (MeV)

92-U -237

MAT 9234

Total
Cross Section

92-U -237
-99.82 To 9999. %



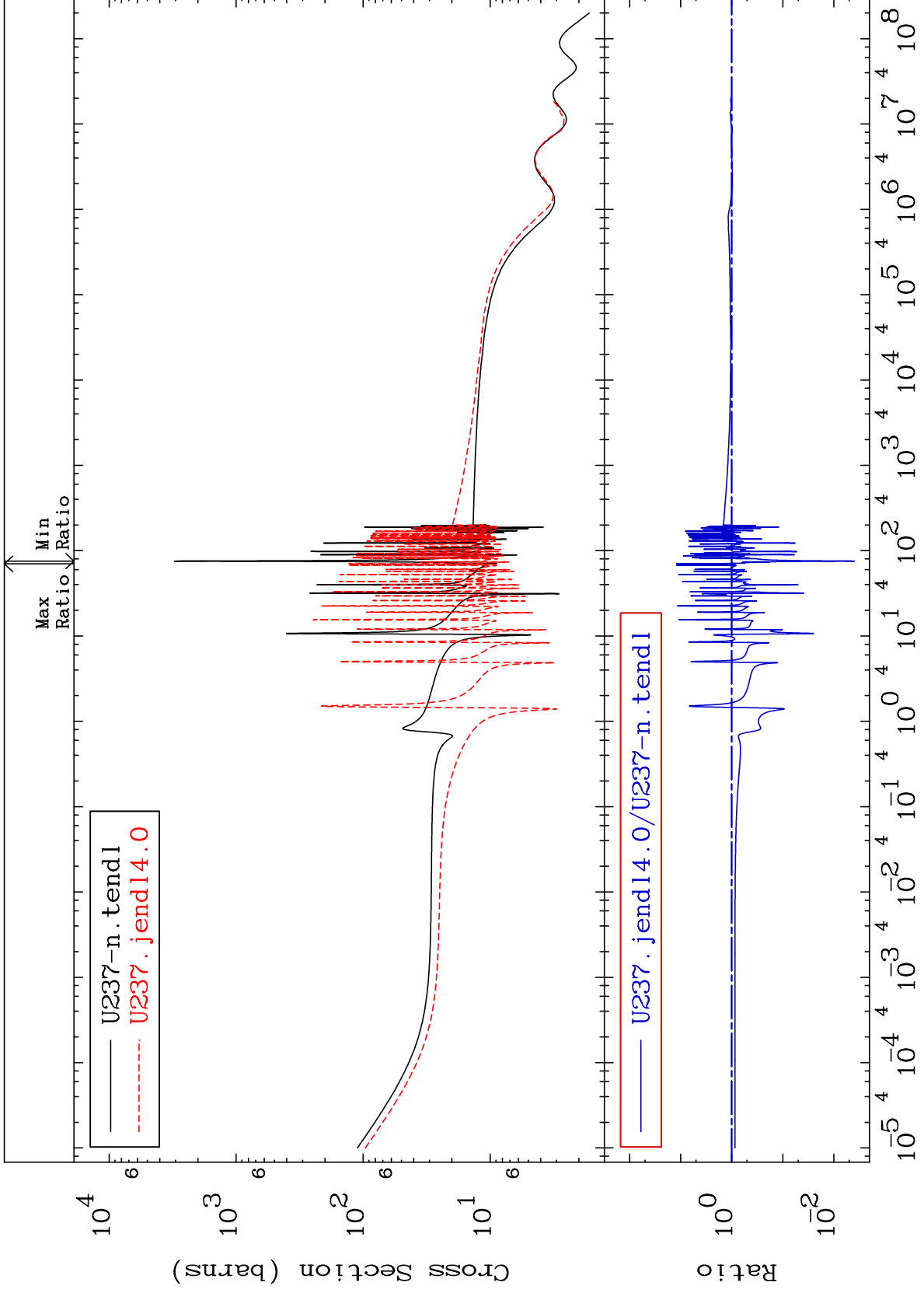
Incident Energy (eV)

92-U -237

MAT 9234

Elastic
Cross Section

92-U -237
-99.60 To 1114. %



Incident Energy (eV)

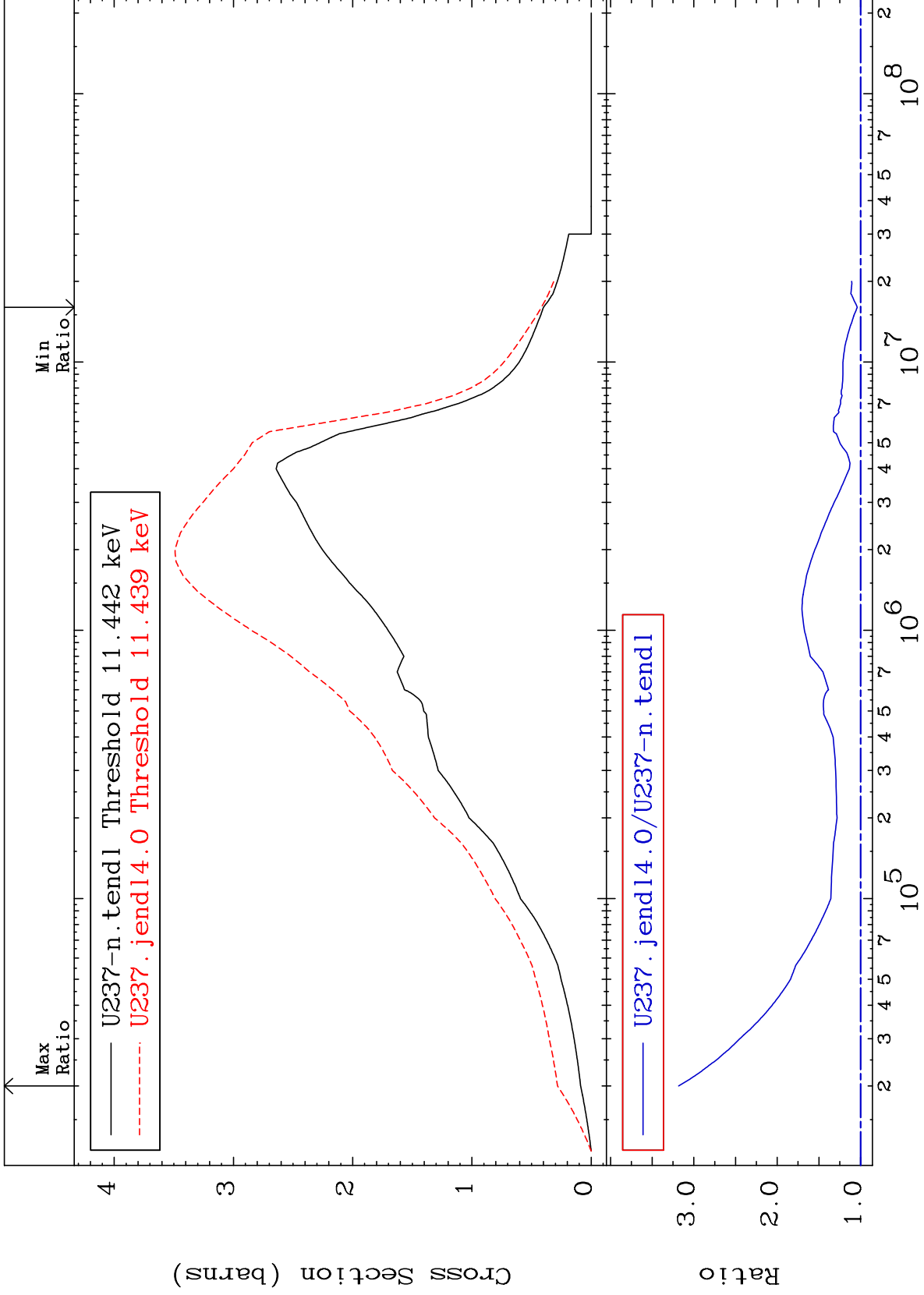
92-U -237

2

MAT 9234

Inelastic
Cross Section

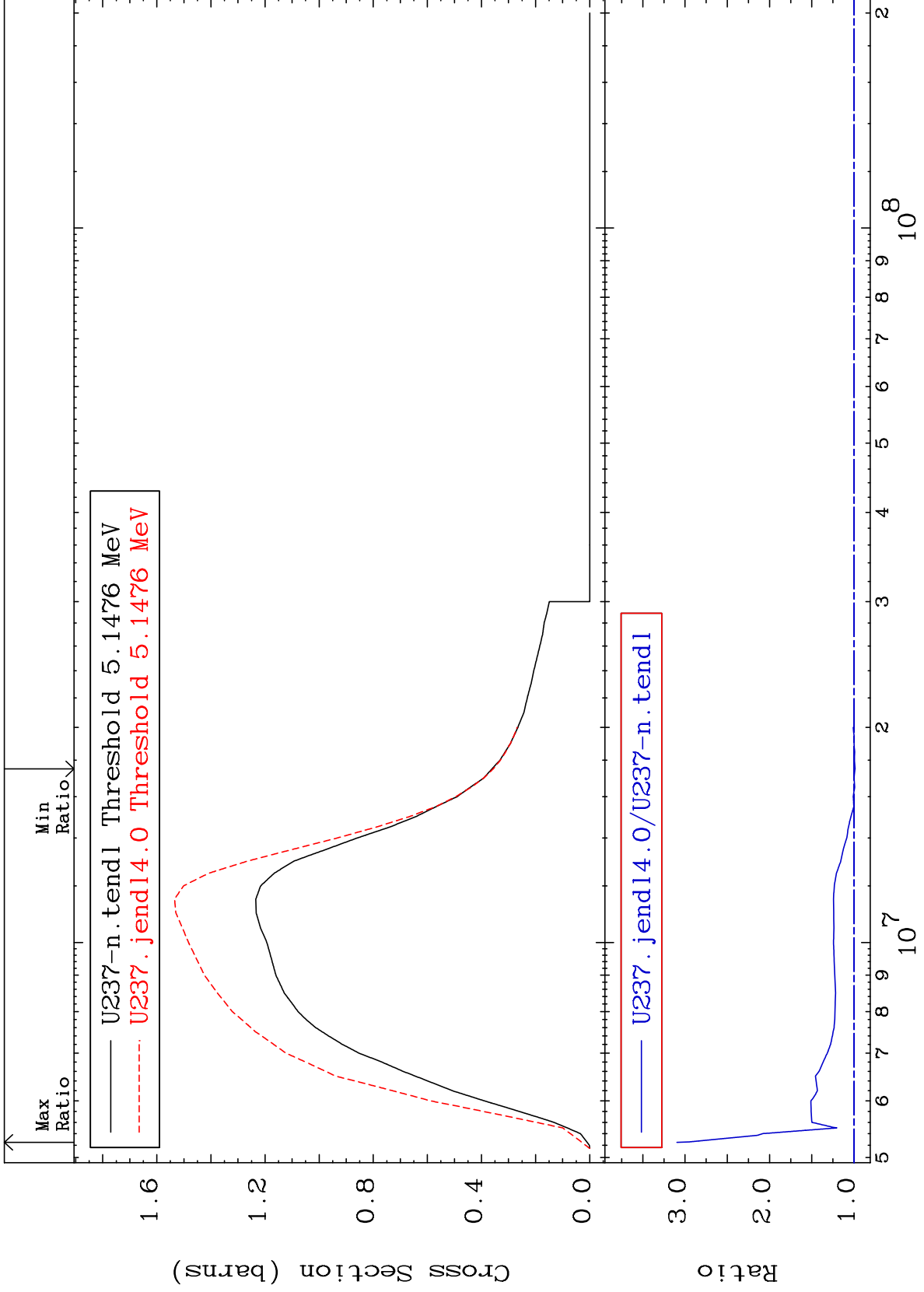
92-U -237
3.984 To 218.3 %



MAT 9234

(n,2n)
Cross Section

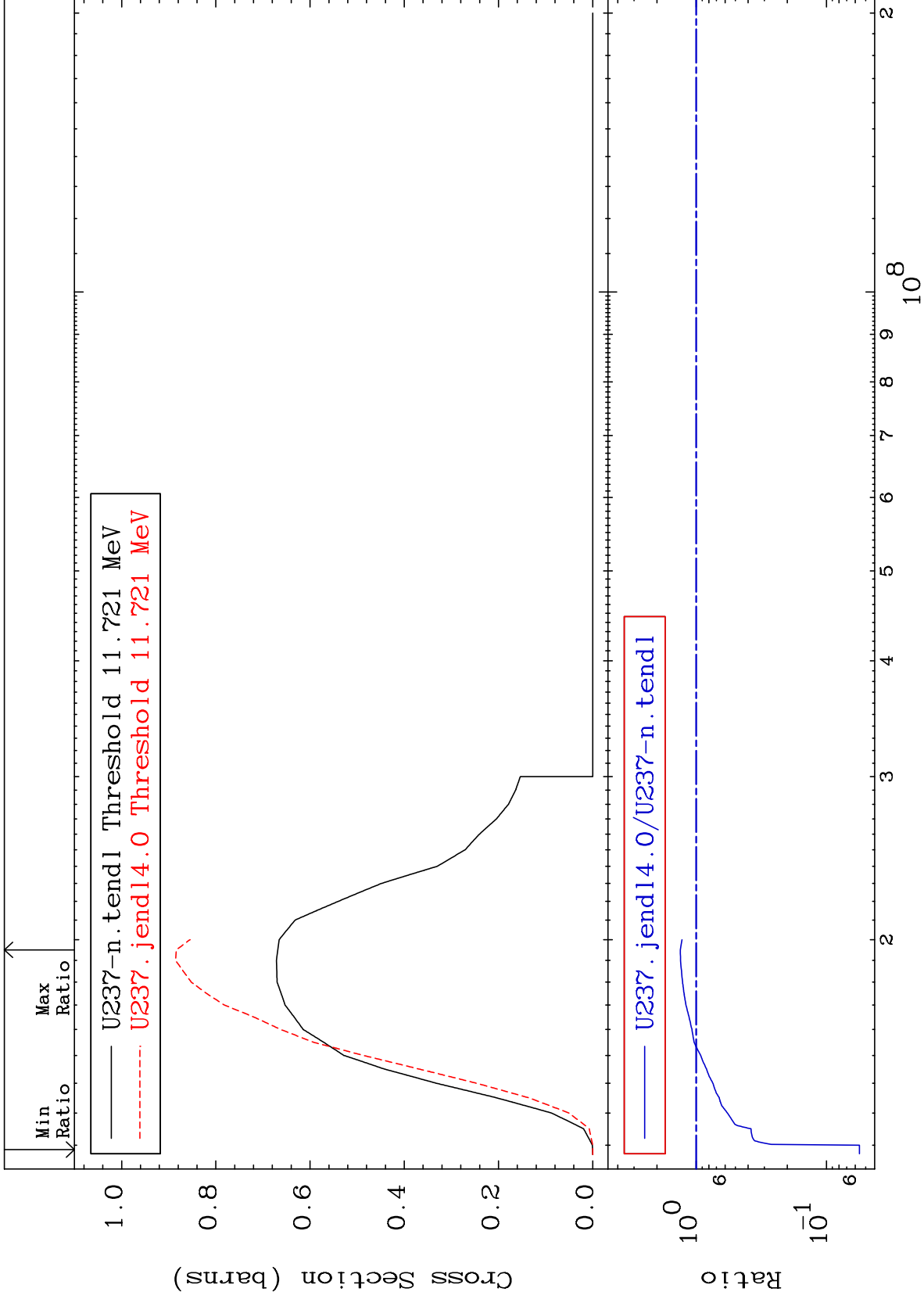
92-U -237
-1.236 To 209.6 %



MAT 9234

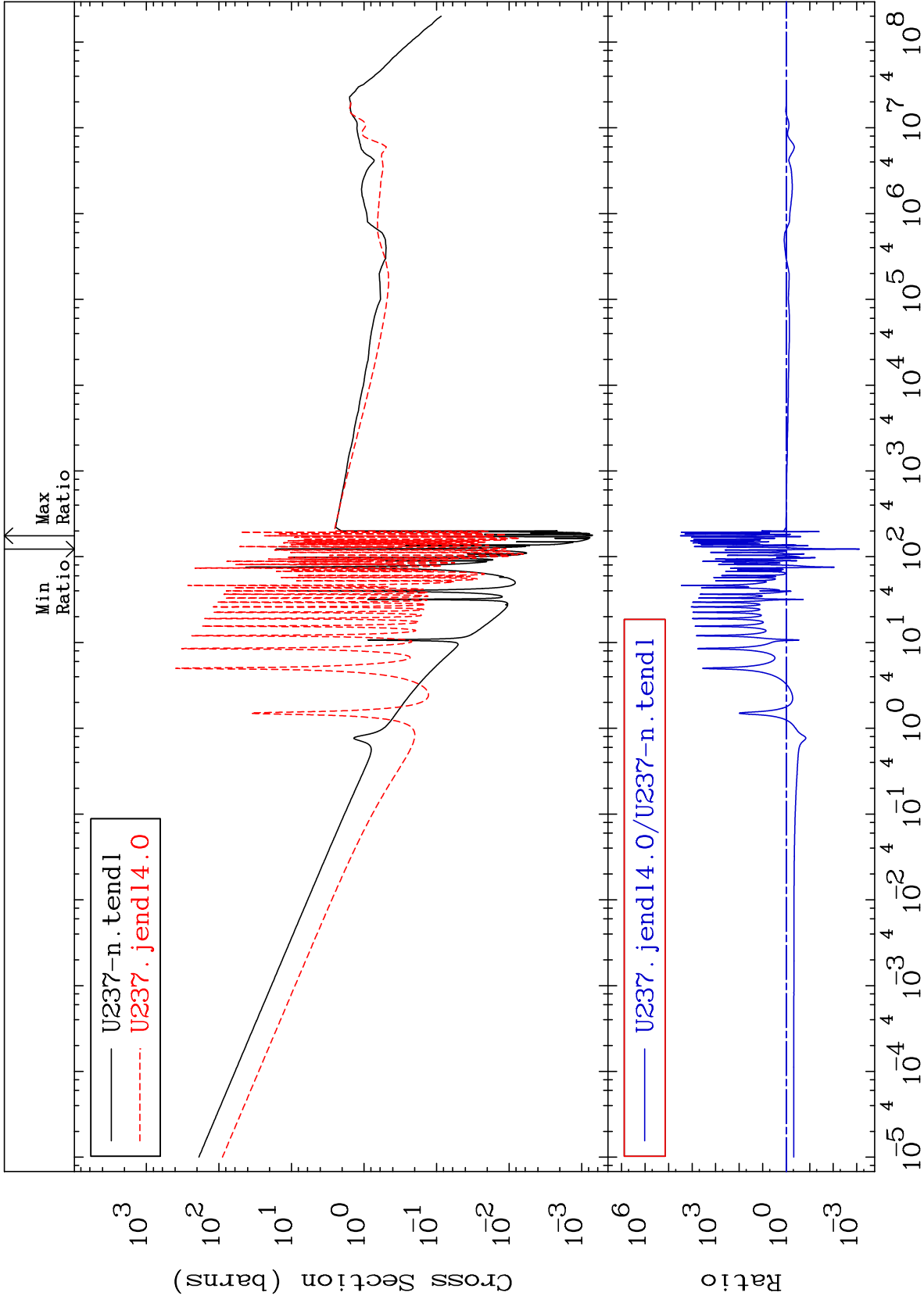
(n,3n)
Cross Section

92-U -237
-94.42 To 32.22 %



MAT 9234

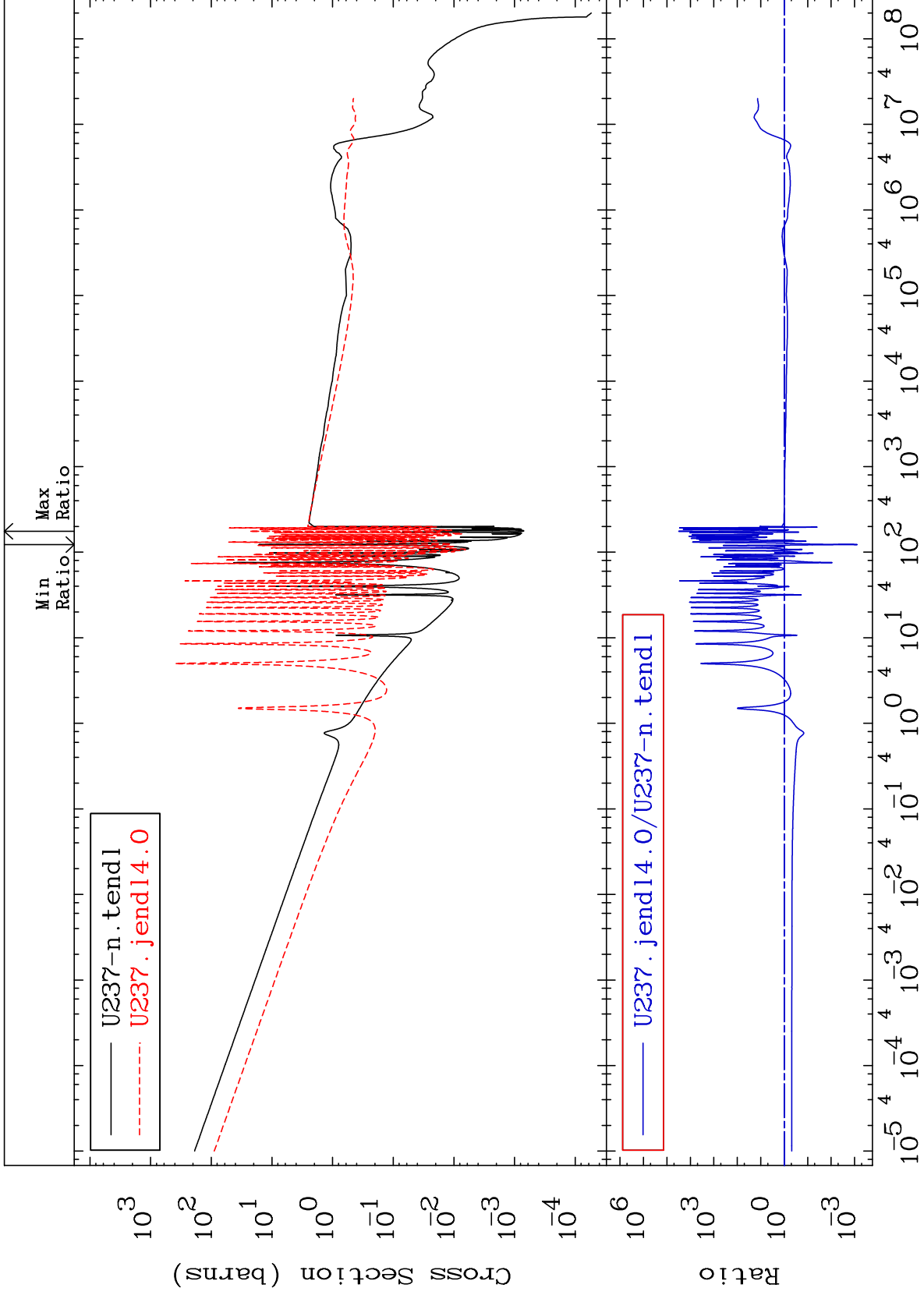
Fission Cross Section 92-U -237
-99.92 To 9999. %



Incident Energy (eV)

92-U -237

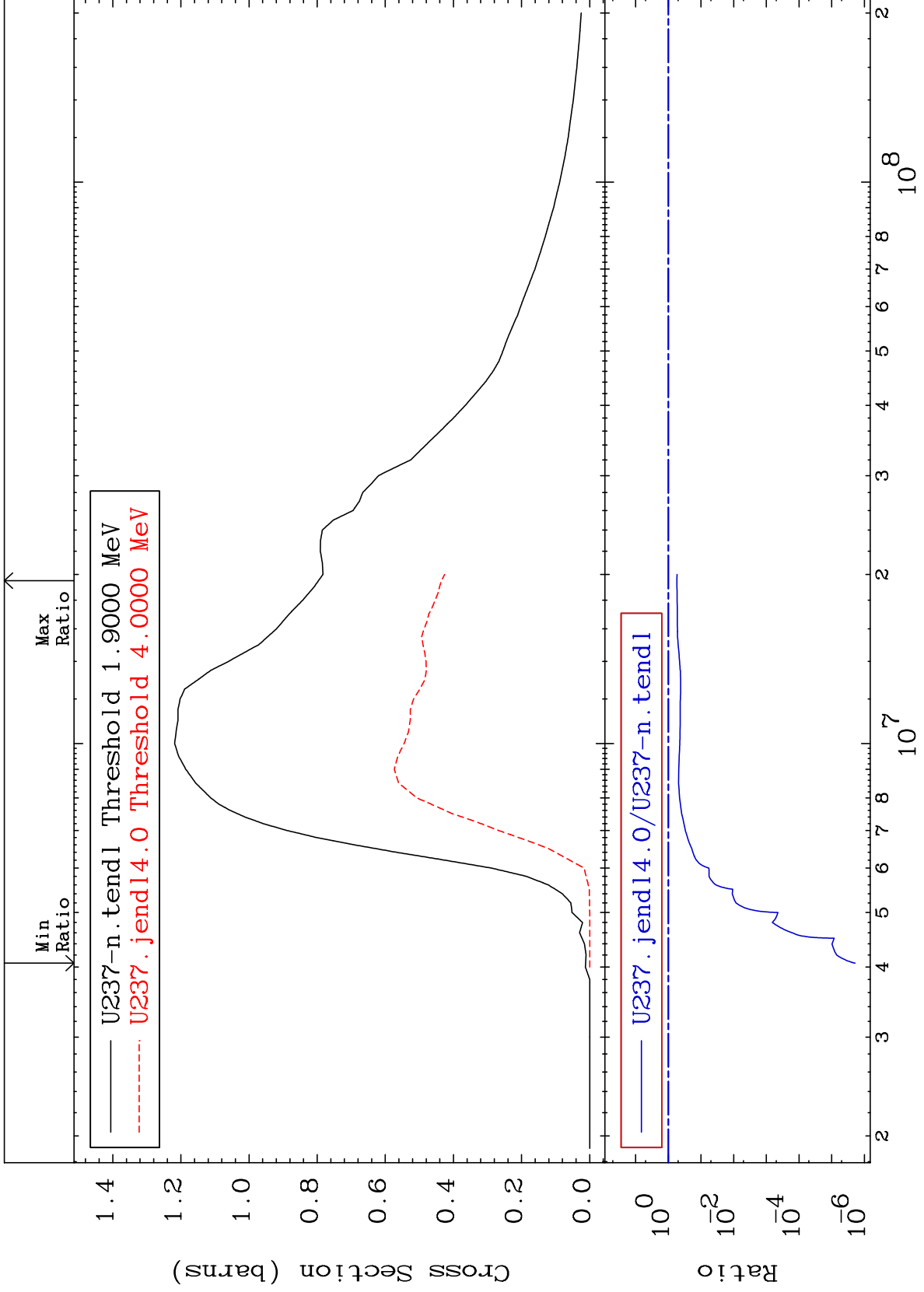
6



MAT 9234

(n, nf) Second Chance
Cross Section

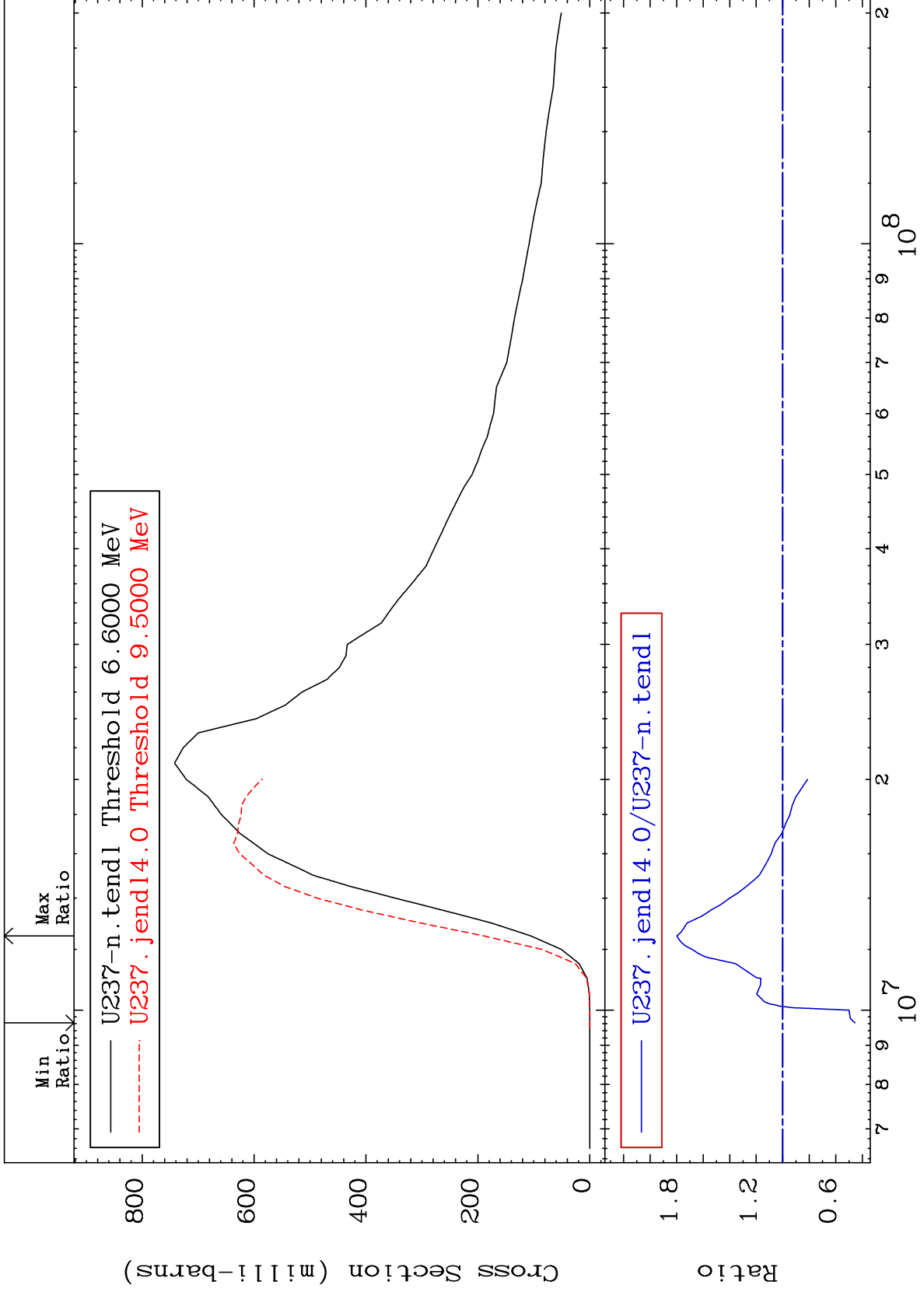
92-U -237
-100.0 To -45.33%



MAT 9234

(n,2nf) Third Chance
Cross Section

92-U -237
-54.59 To 79.81 %



9

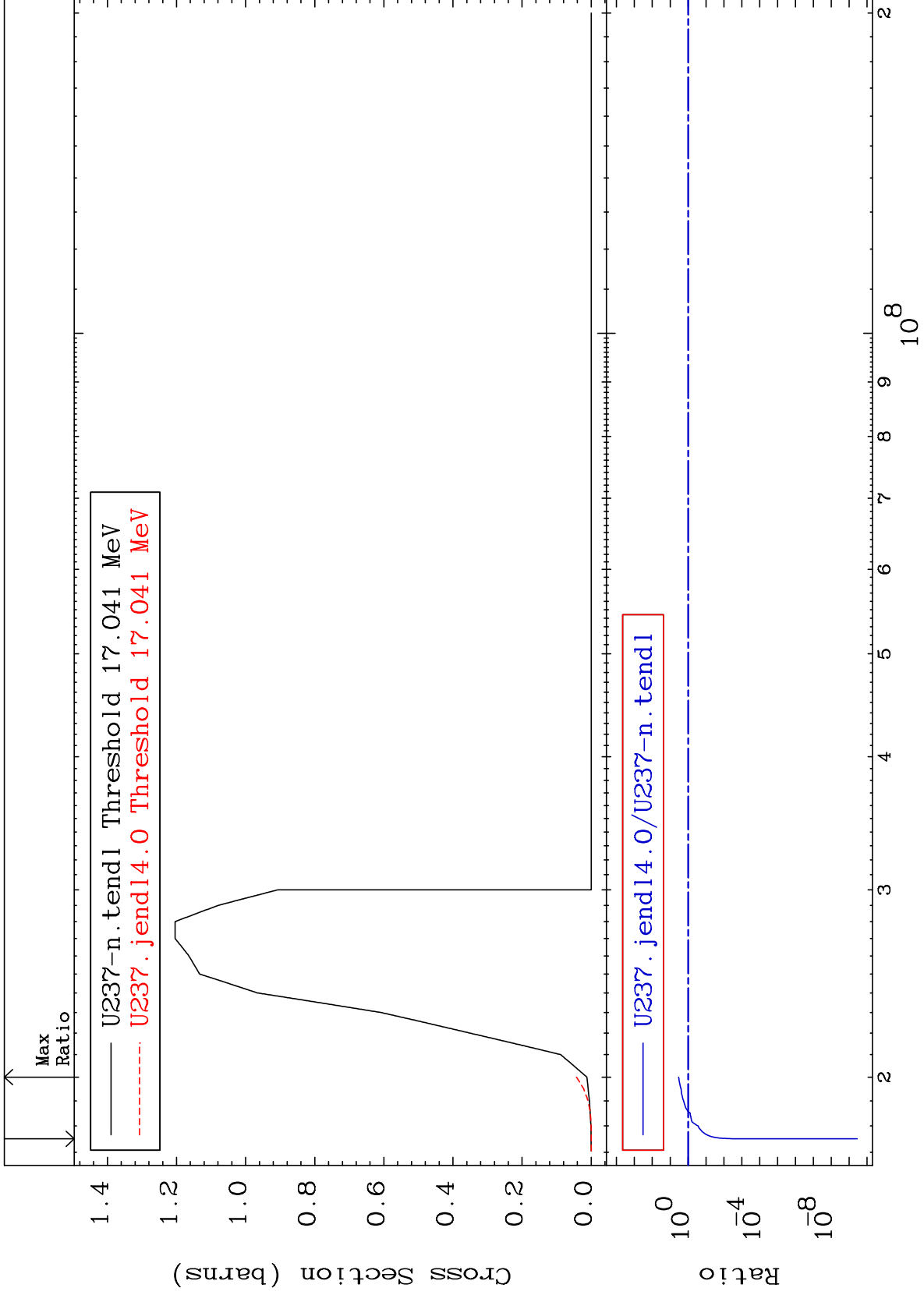
Incident Energy (eV)

92-U -237

MAT 9234

(n,4n)
Cross Section

92-U -237
-100.0 To 236.3 %



10

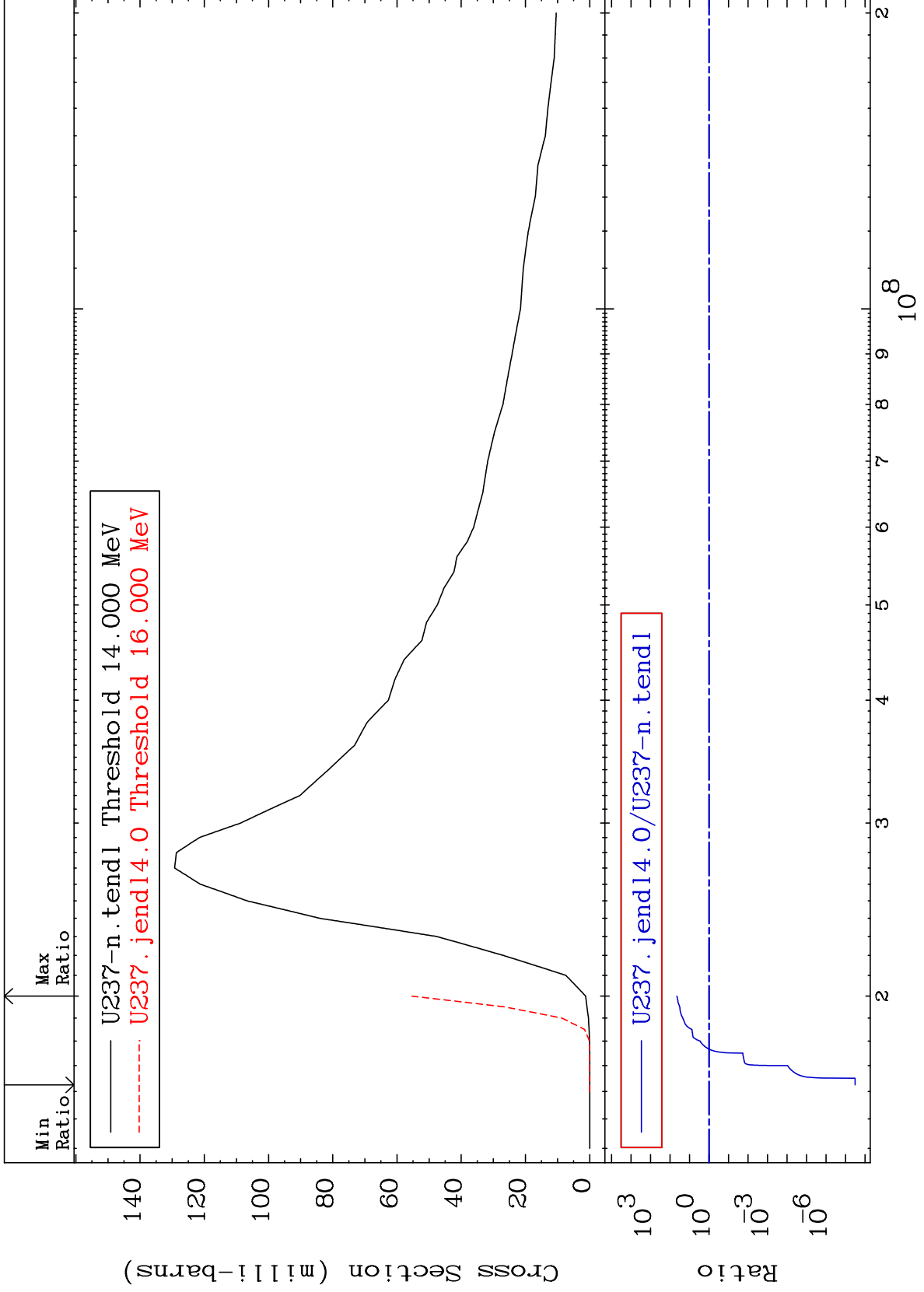
Incident Energy (eV)

92-U -237

MAT 9234

(n,3nf) Fourth Chance
Cross Section

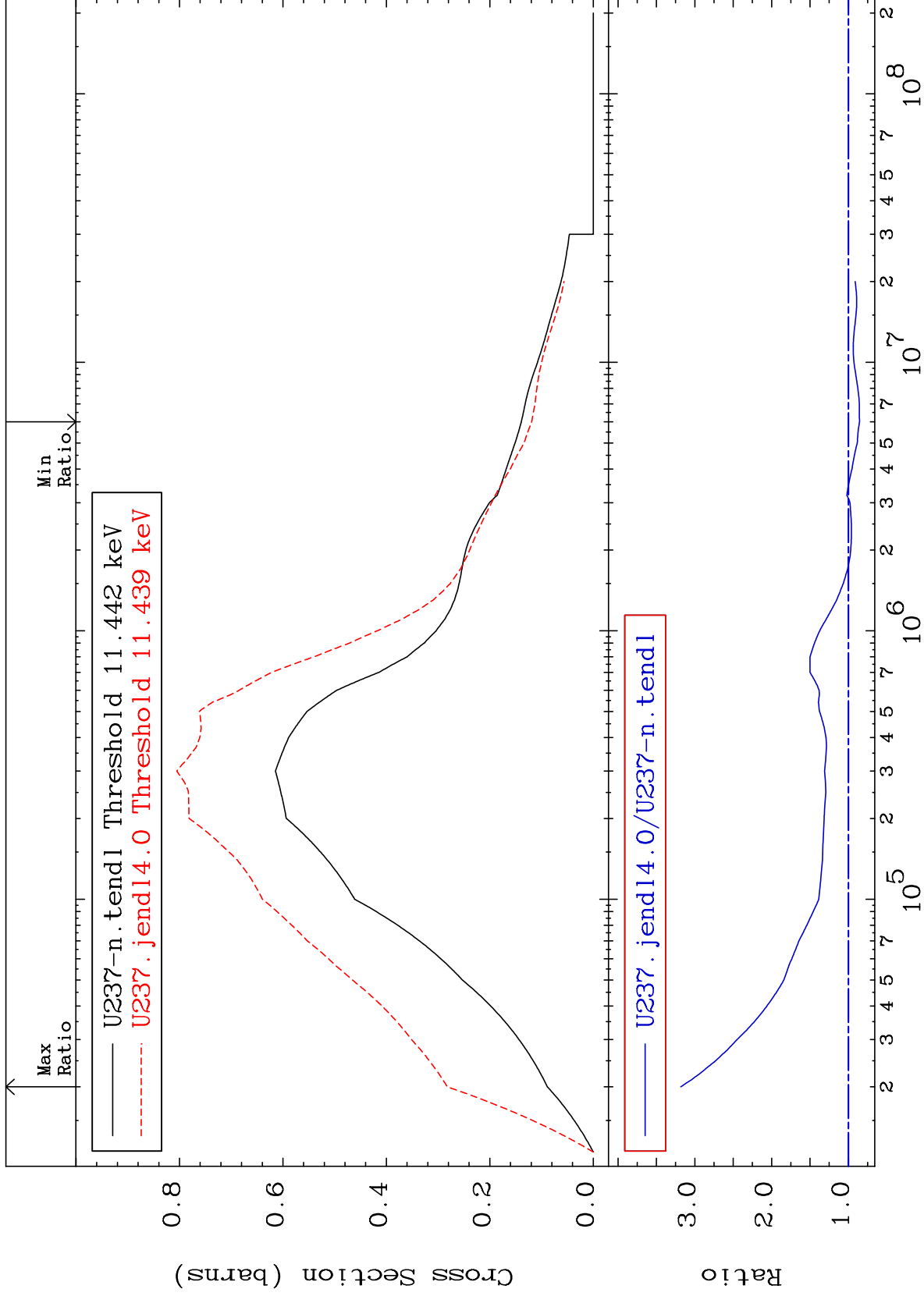
92-U -237
-100.0 To 4343. %



MAT 9234

11.39 keV (n,n') Level
Cross Section

92-U -237
-14.48 To 218.3 %



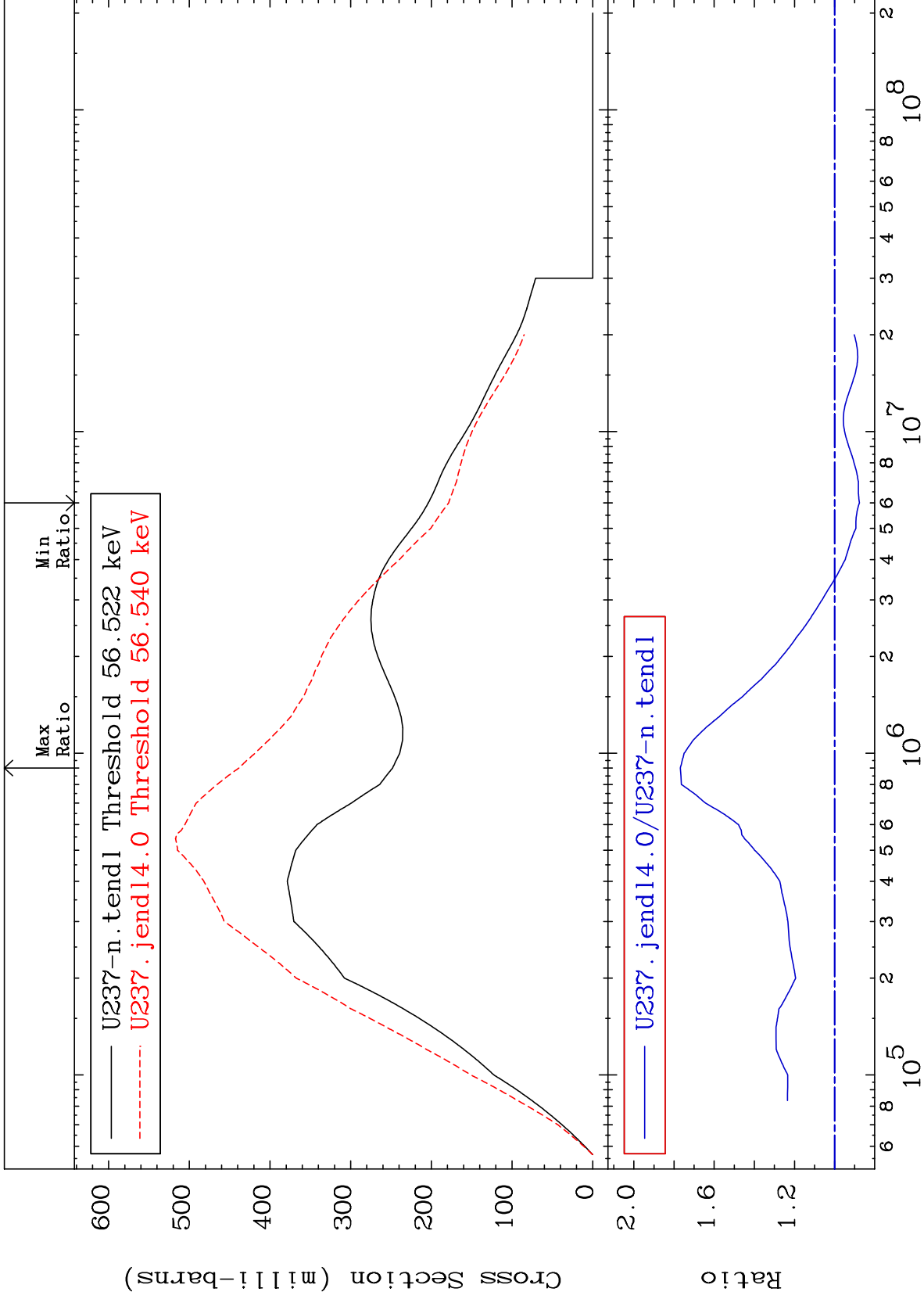
12

92-U -237

MAT 9234

56.28 keV (n,n') Level
Cross Section

92-U -237
-12.35 To 76.85 %

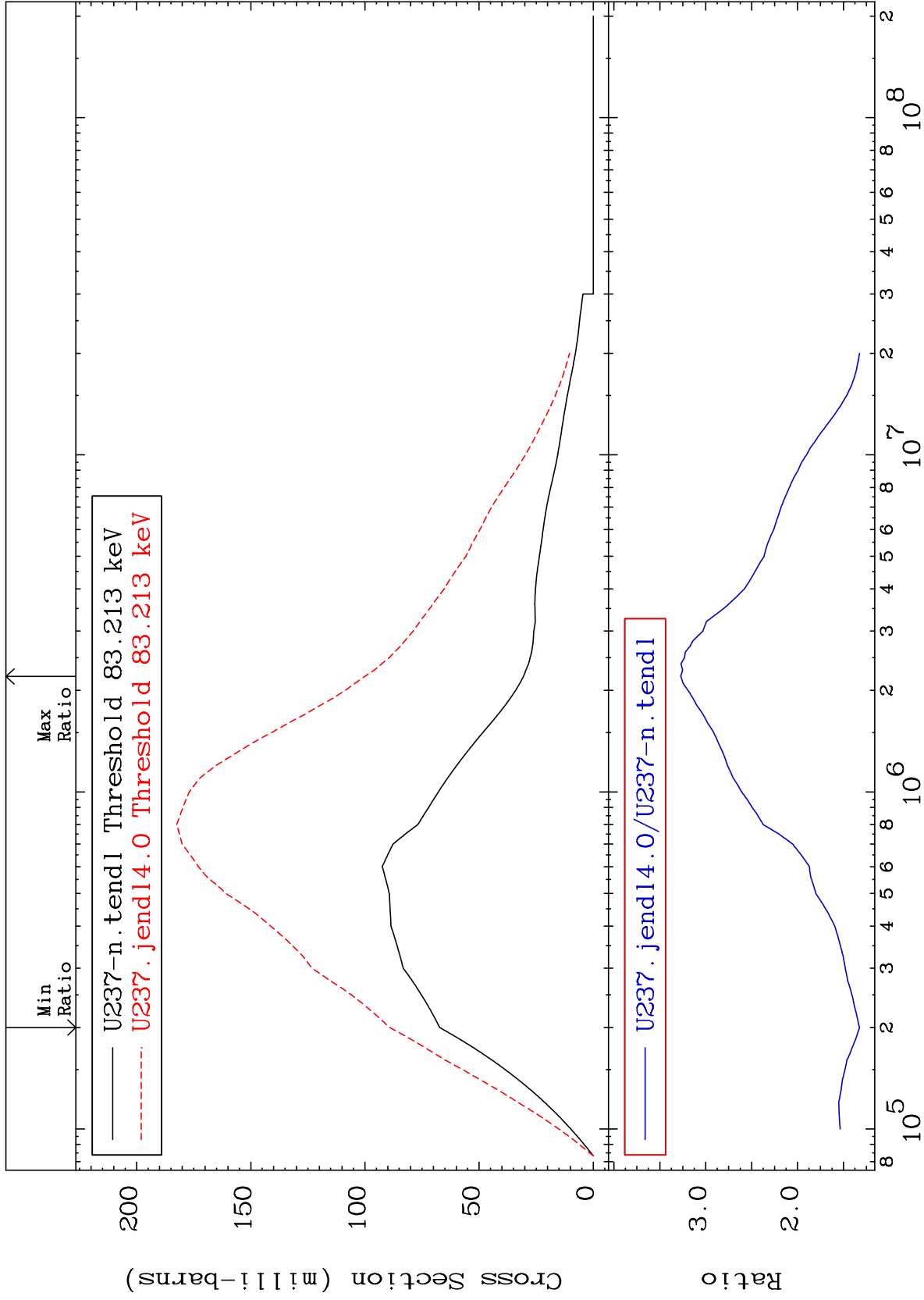


MAT 9234

82.86 keV (n,n') Level

92-U -237

32.48 To 227.2 %
Cross Section



14

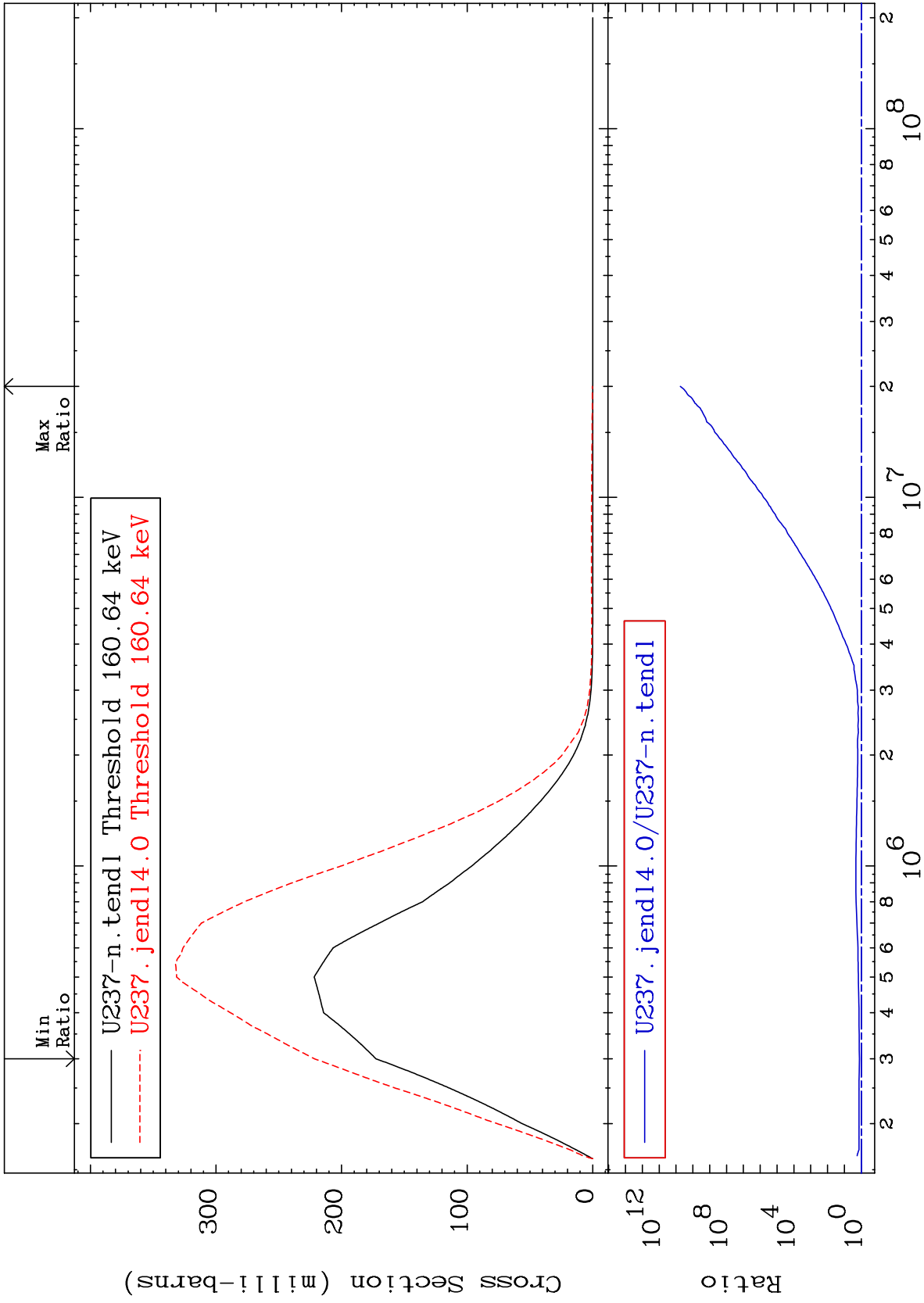
Incident Energy (eV)

92-U -237

MAT 9234

160.0 keV (n,n') Level
Cross Section

28.38 To 9999. %
92-U -237



15

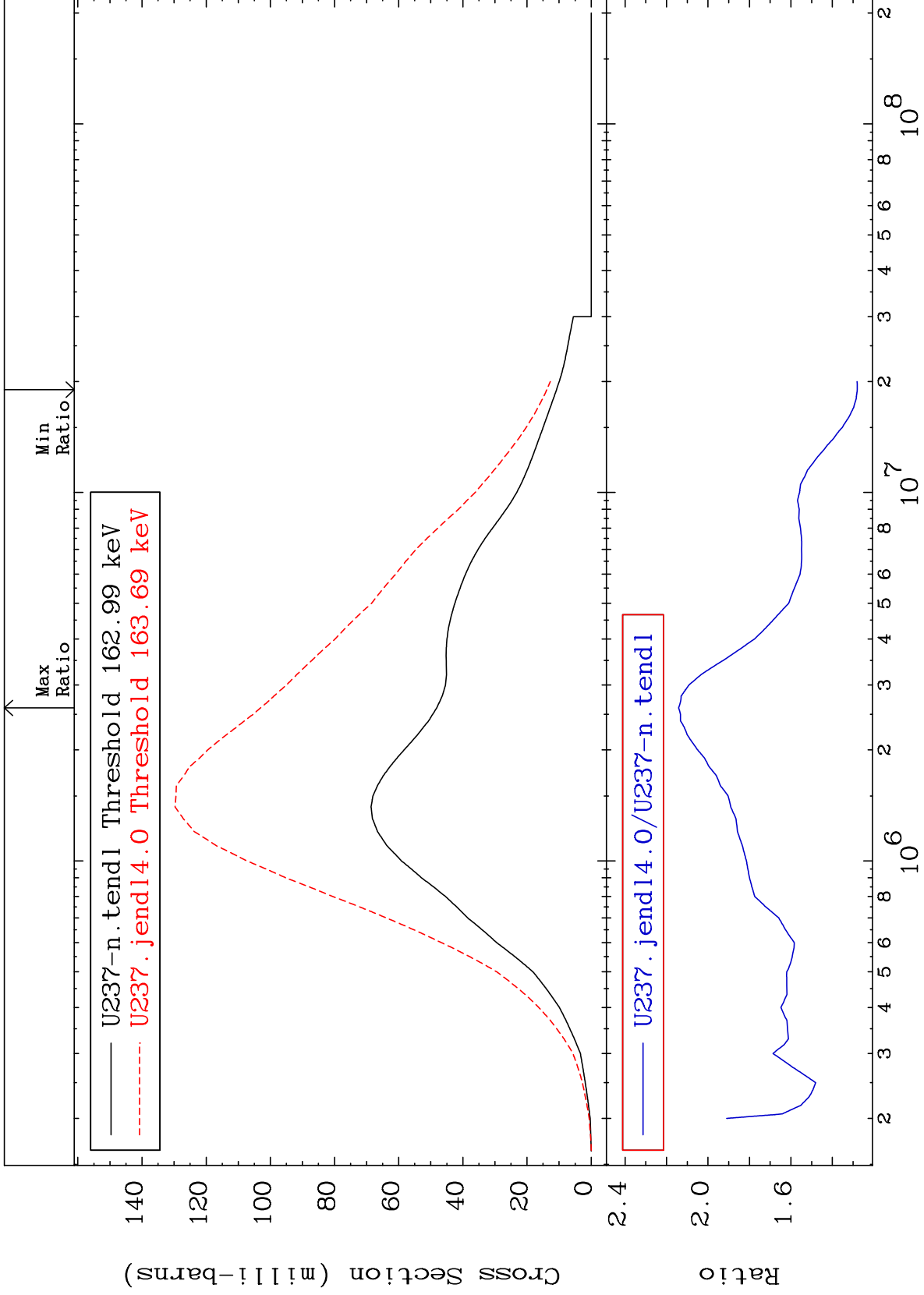
Incident Energy (eV)

92-U -237

MAT 9234

162.3 keV (n,n') Level
Cross Section

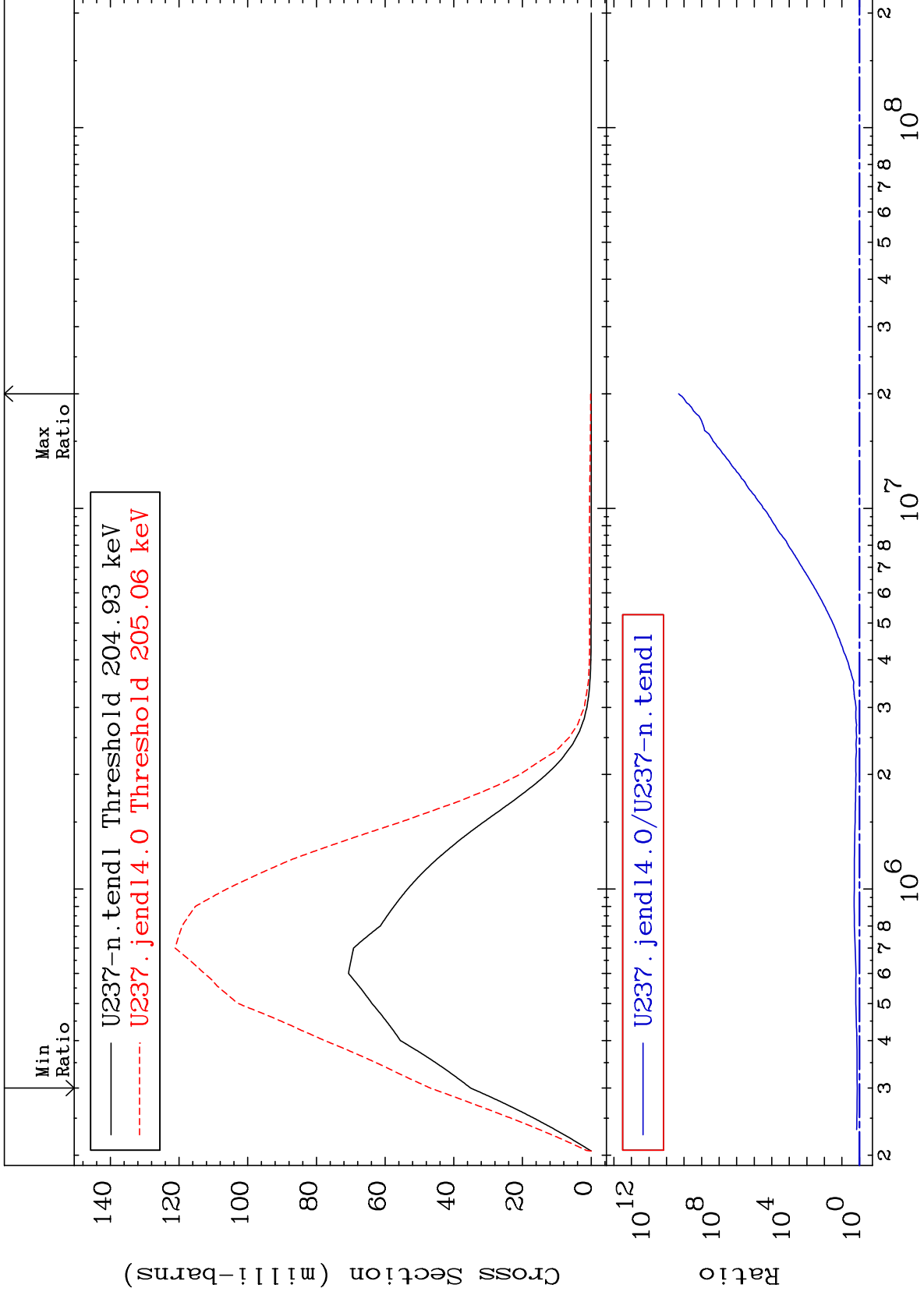
28.00 To 114.2 %
92-U -237



MAT 9234

204.1 keV (n,n') Level
Cross Section

92-U -237
33.52 To 9999. %



17

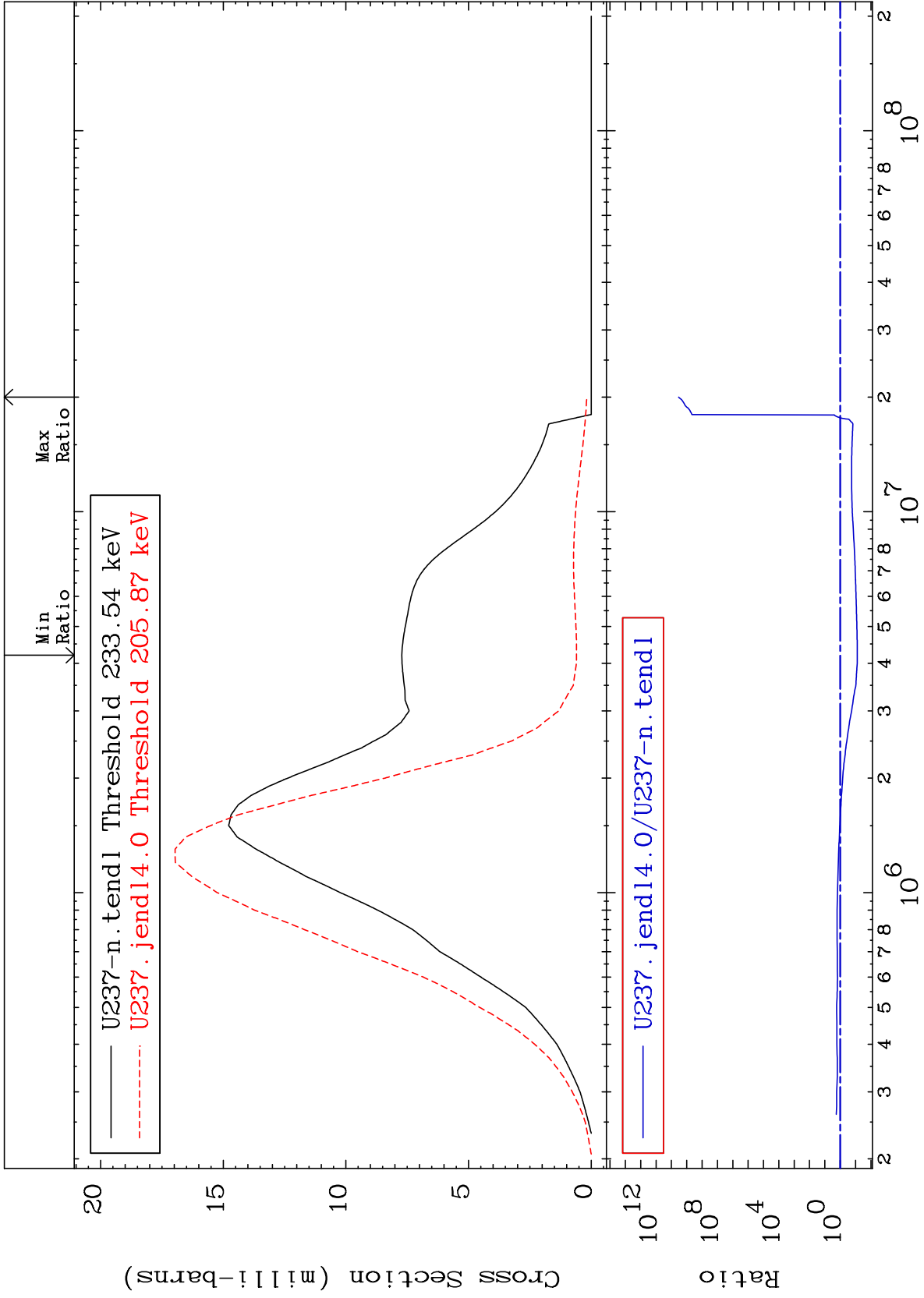
Incident Energy (eV)

92-U -237

MAT 9234

232.6 keV (n,n') Level
Cross Section

92-U -237
-92.25 To 9999. %



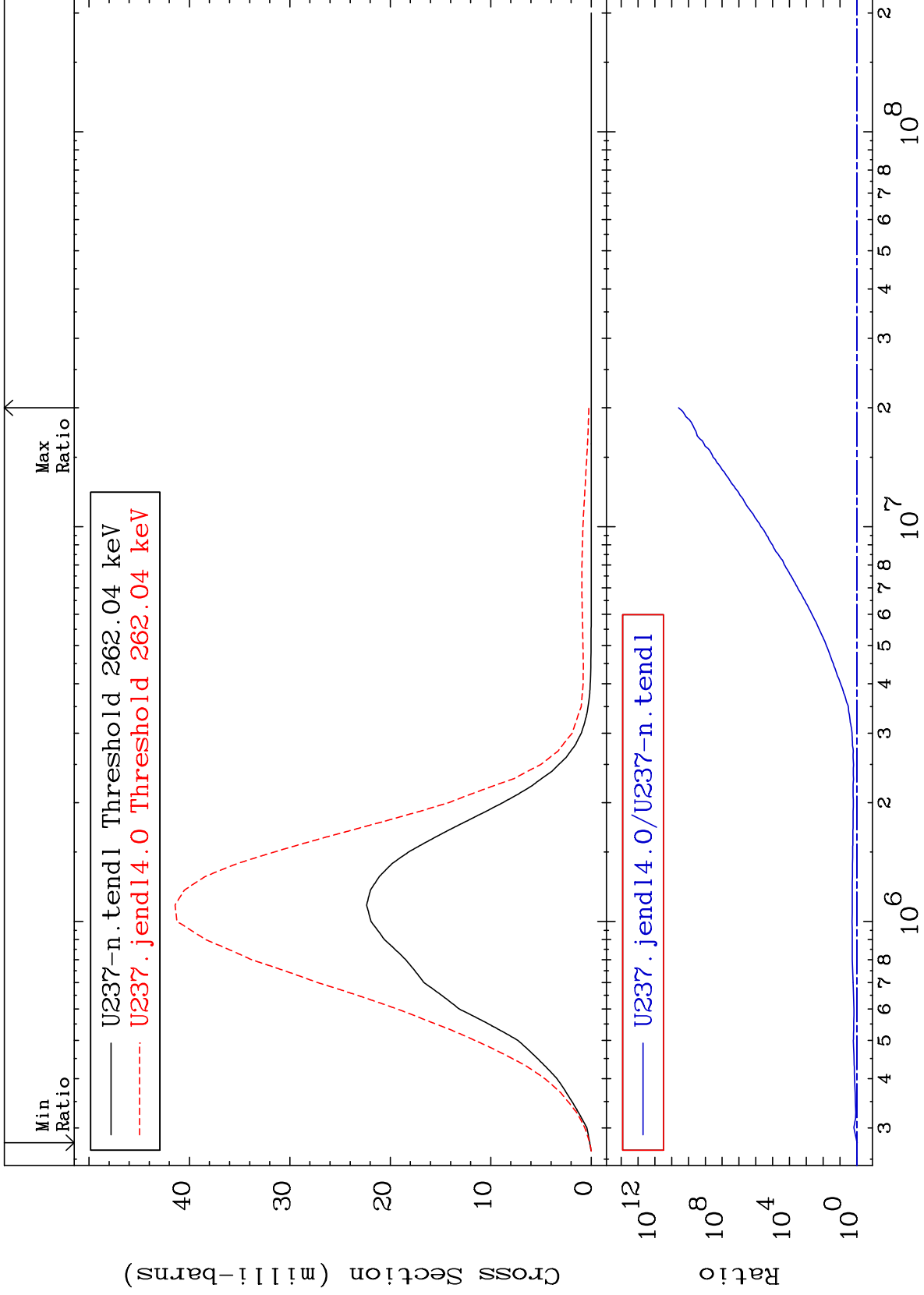
18

92-U -237

MAT 9234

260.9 keV (n,n') Level
Cross Section

92-U -237
-6.534 To 9999. %



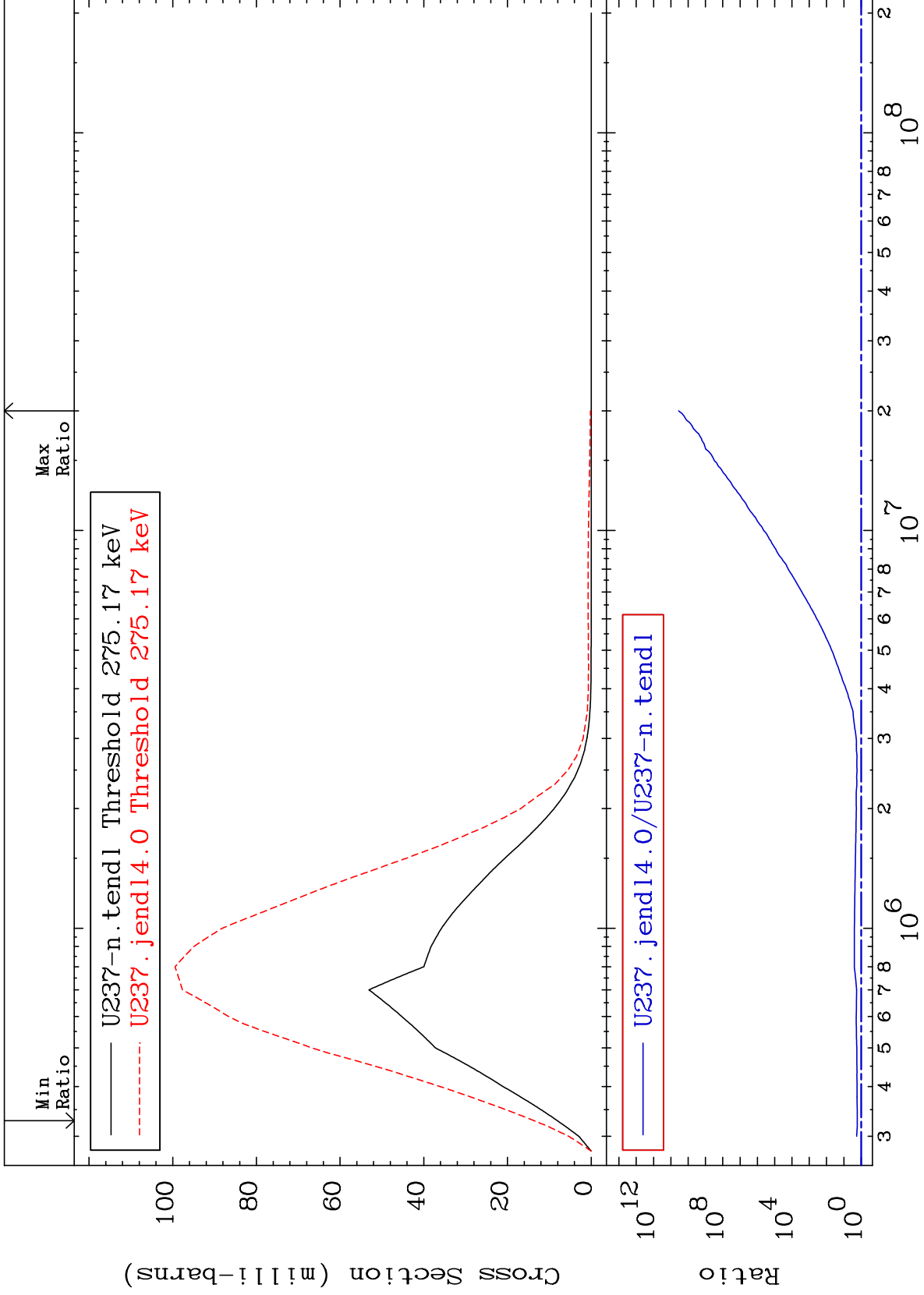
19

92-U -237

MAT 9234

274.0 keV (n,n') Level
Cross Section

92-U -237
68.35 To 9999. %



20

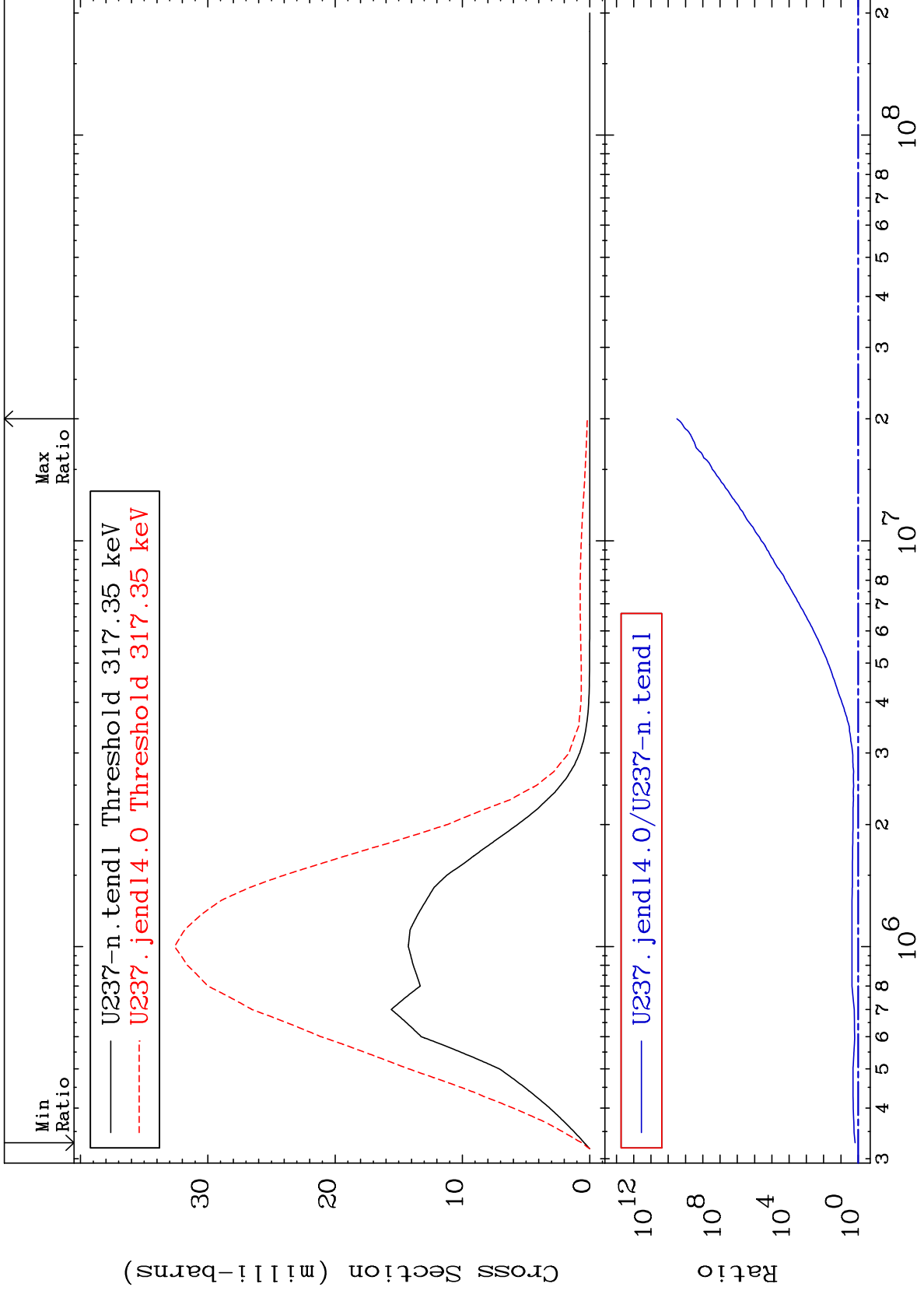
Incident Energy (eV)

92-U -237

MAT 9234

316.0 keV (n,n') Level
Cross Section

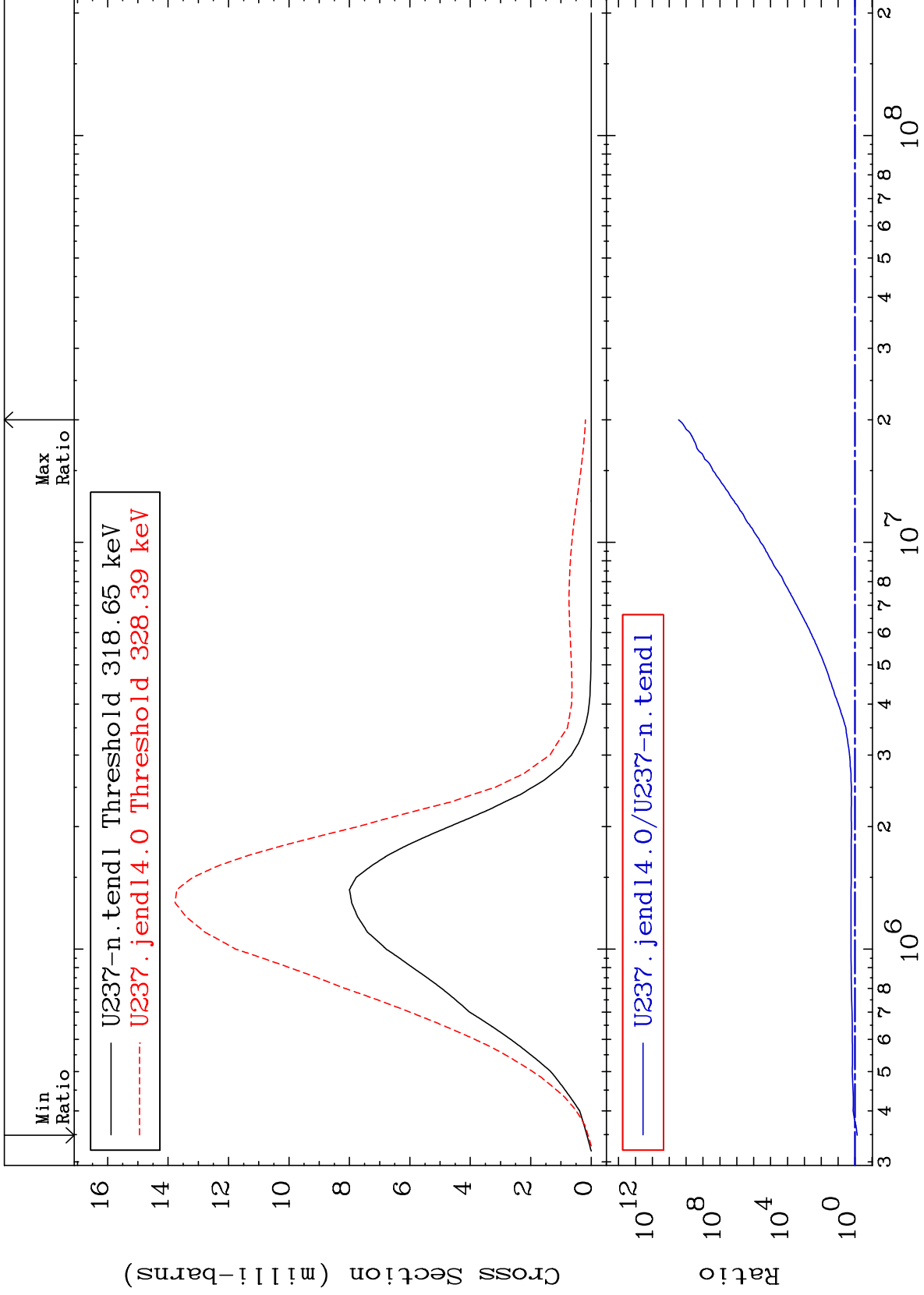
92-U -237
50.36 To 9999. %



MAT 9234

317.3 keV (n,n') Level
Cross Section

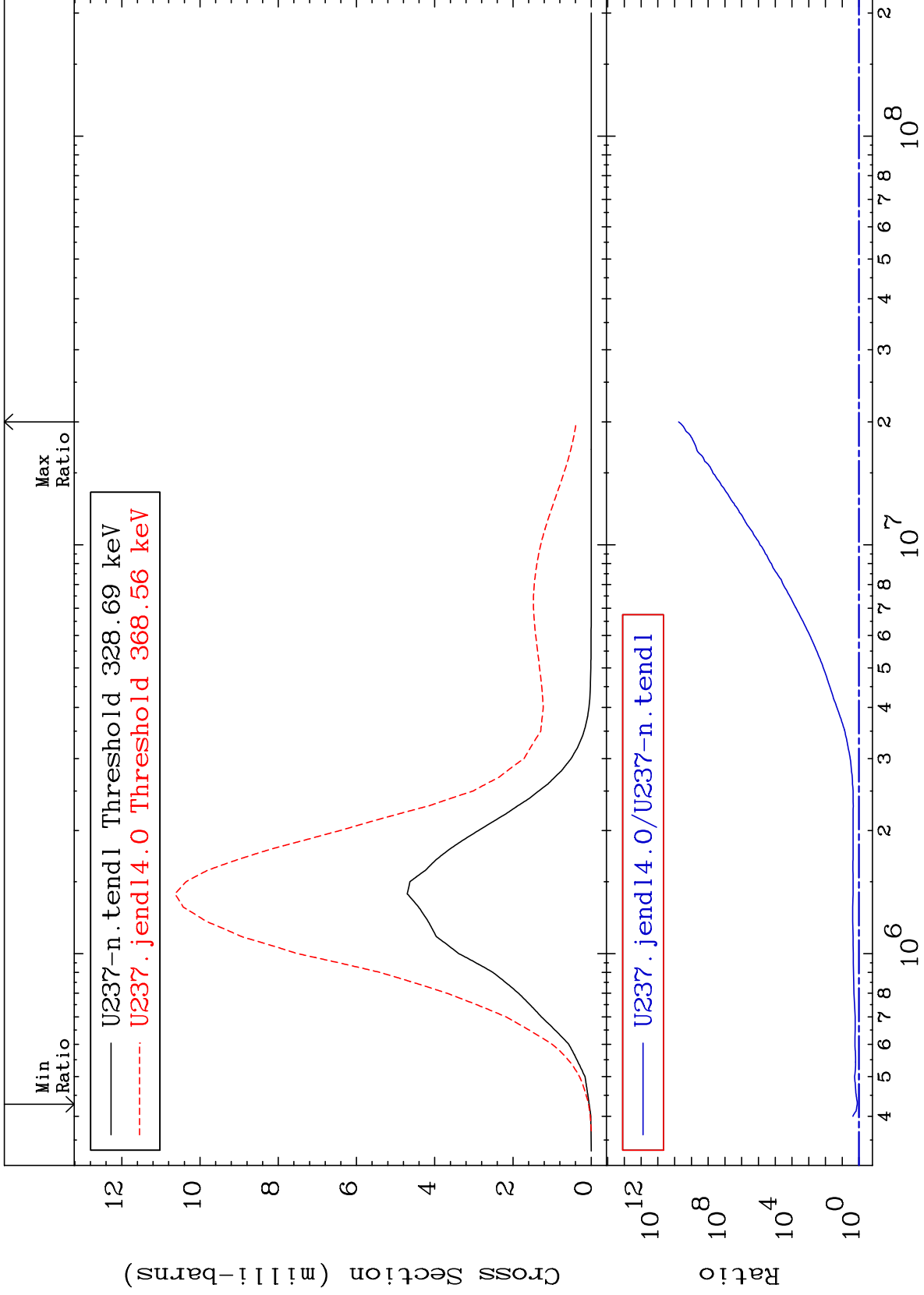
92-U -237
-26.12 To 9999. %



MAT 9234

327.3 keV (n,n') Level
Cross Section

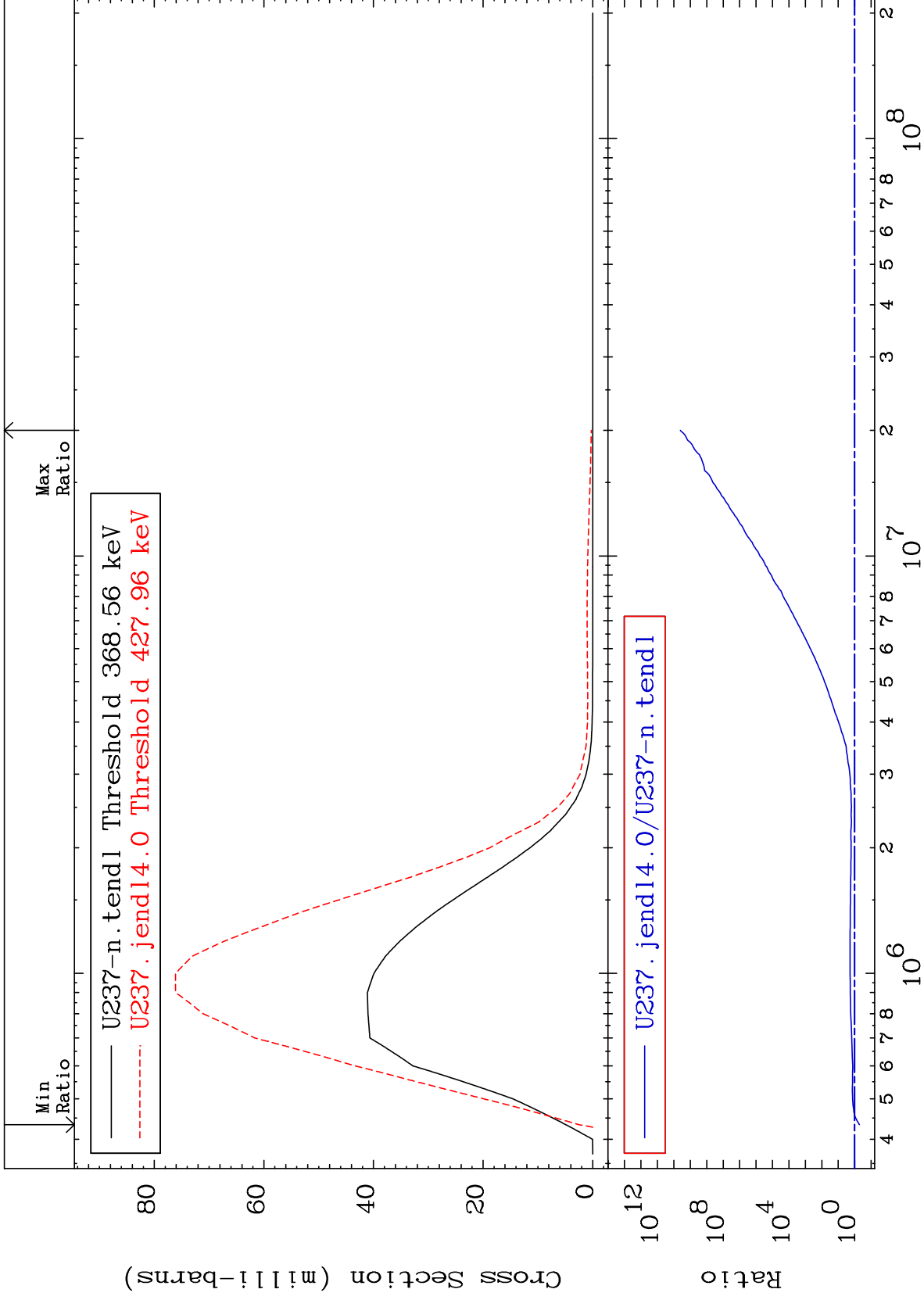
92-U -237
27.18 To 9999. %



MAT 9234

367.0 keV (n,n') Level
Cross Section

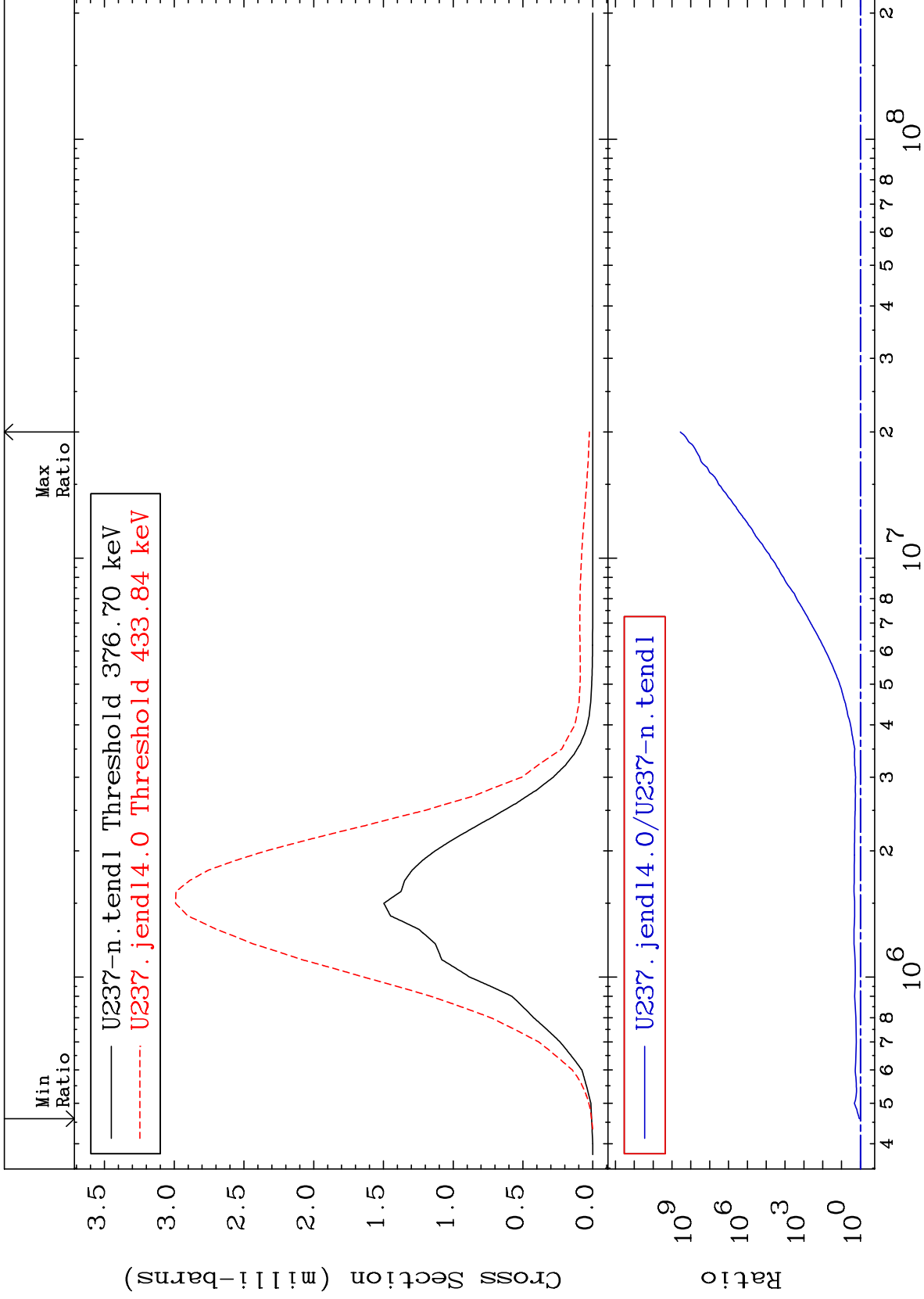
92-U -237
-48.50 To 9999. %



MAT 9234

375.1 keV (n,n') Level
Cross Section

12.44 To 9999. %
92-U -237



25

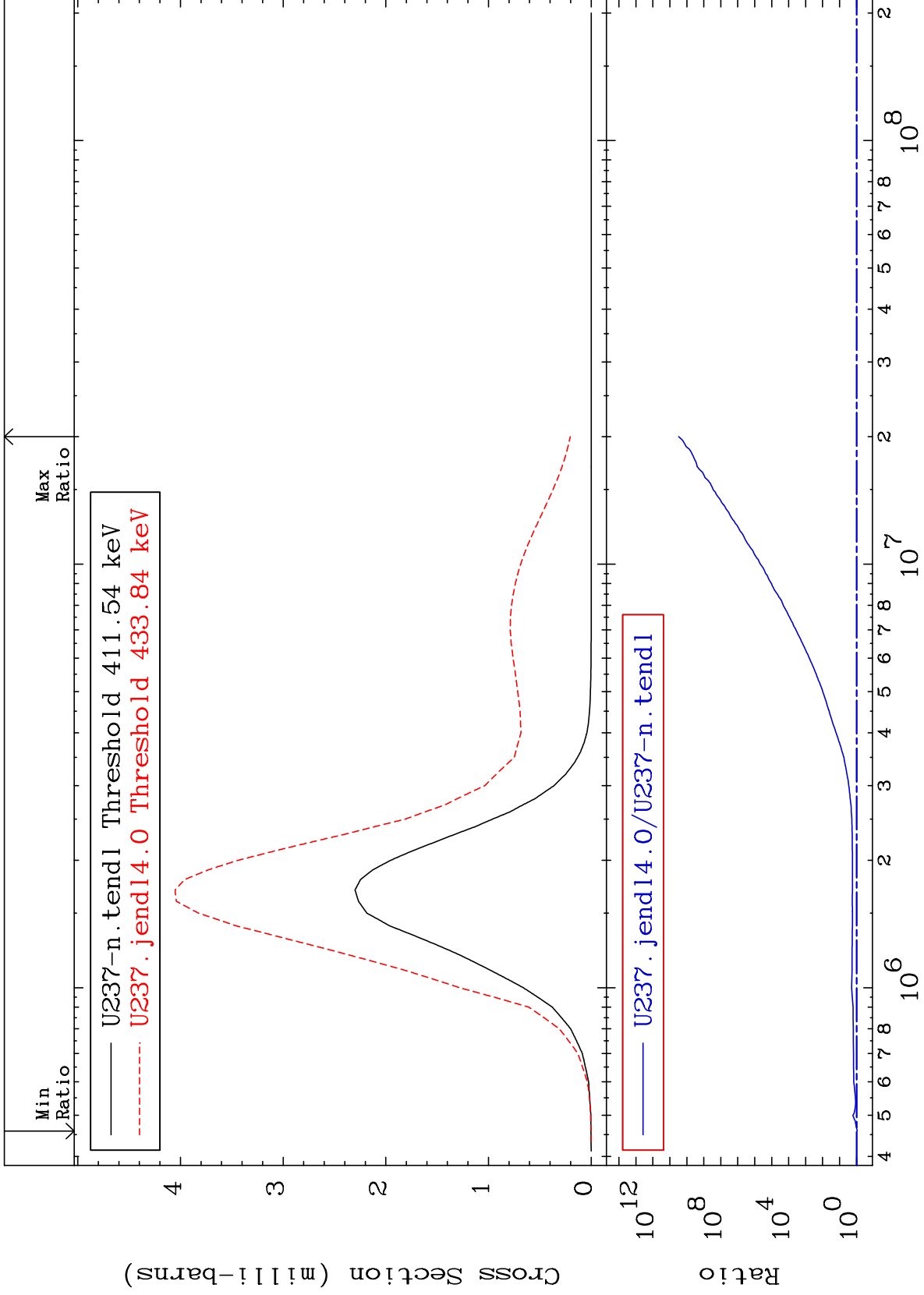
Incident Energy (eV)

92-U -237

MAT 9234

409.8 keV (n,n') Level
Cross Section

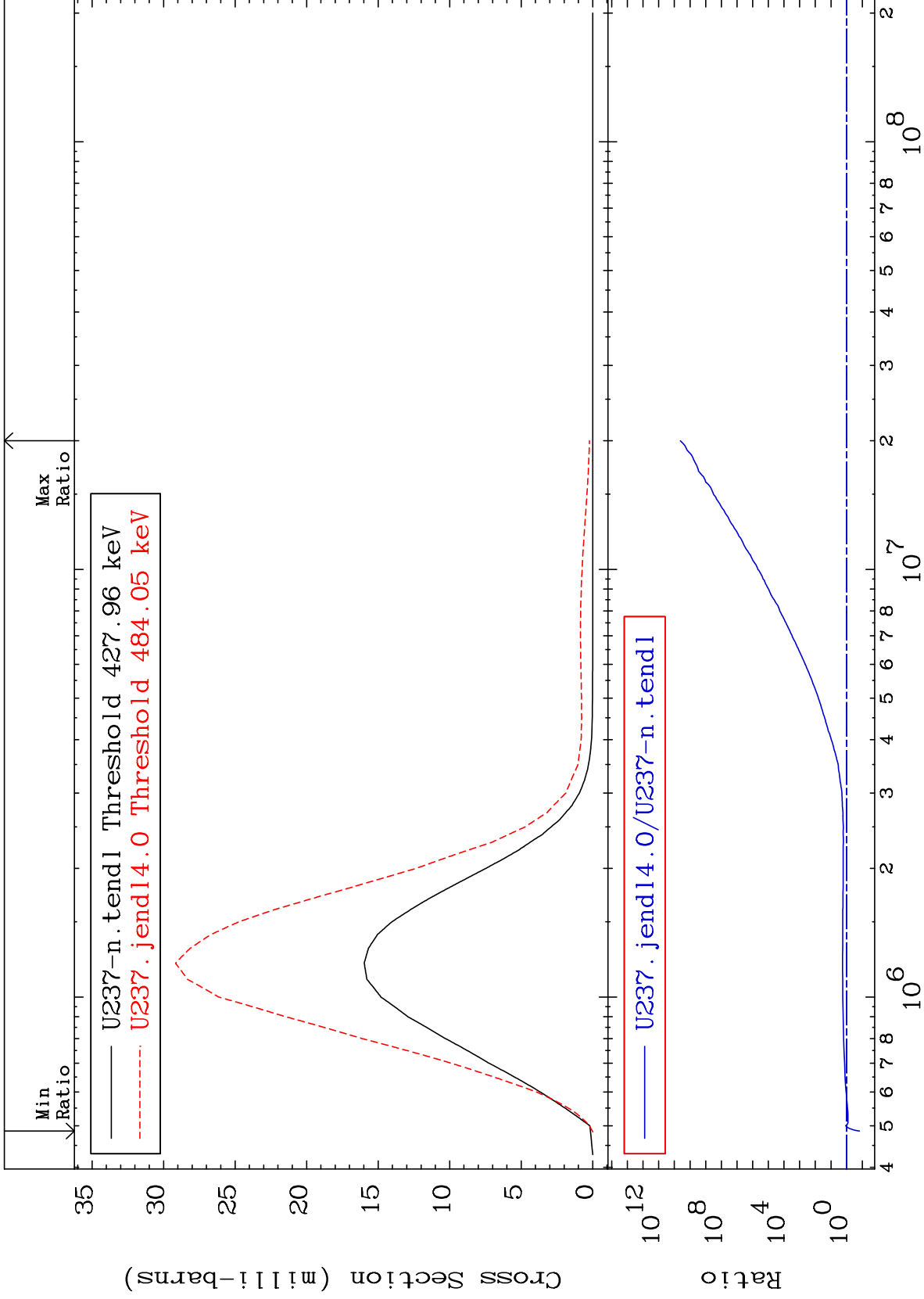
92-U -237
-8.923 To 9999. %



MAT 9234

426.2 keV (n,n') Level
Cross Section

92-U -237
-84.78 To 9999. %



27

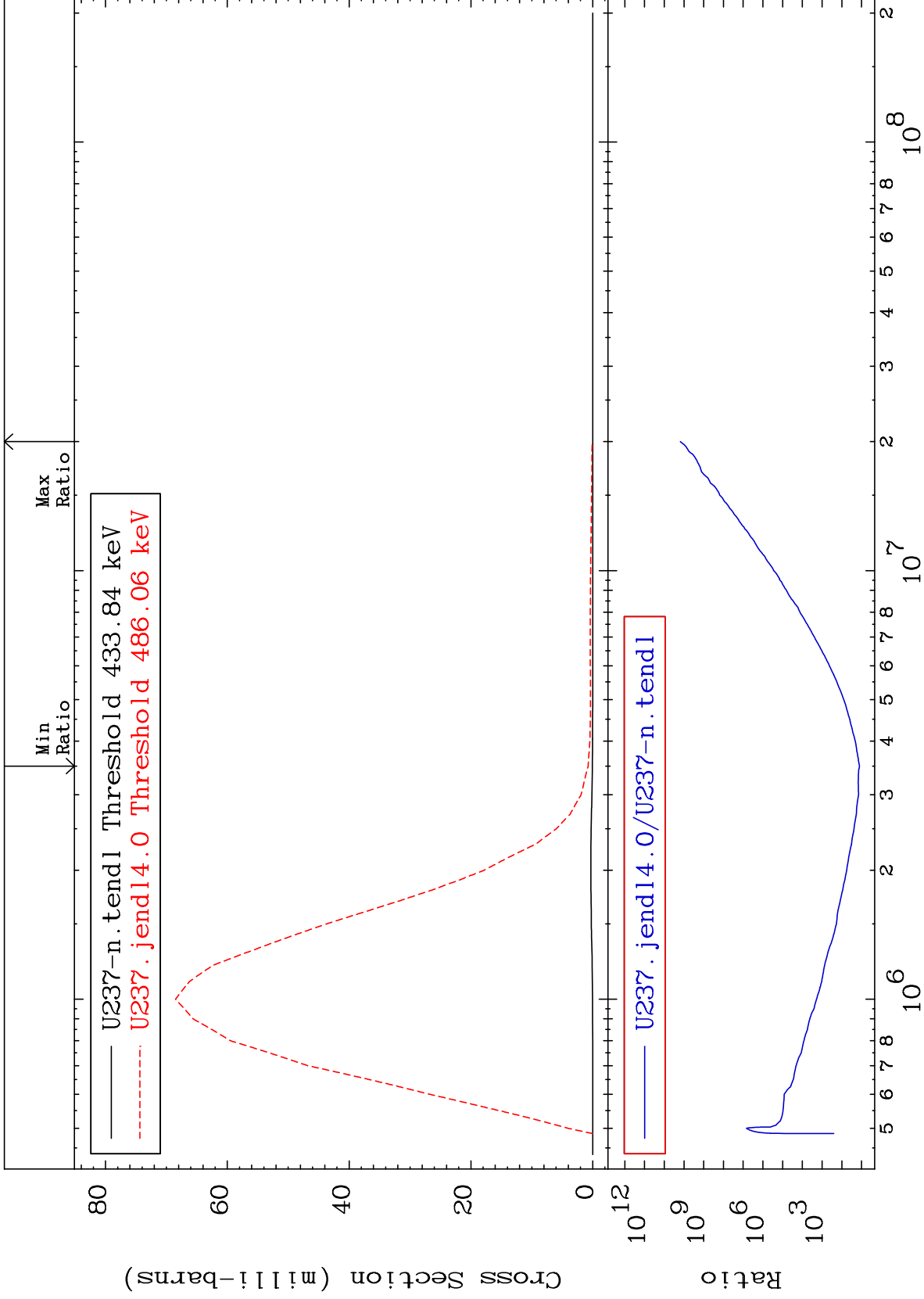
Incident Energy (eV)

92-U -237

MAT 9234

432.0 keV (n,n') Level
Cross Section

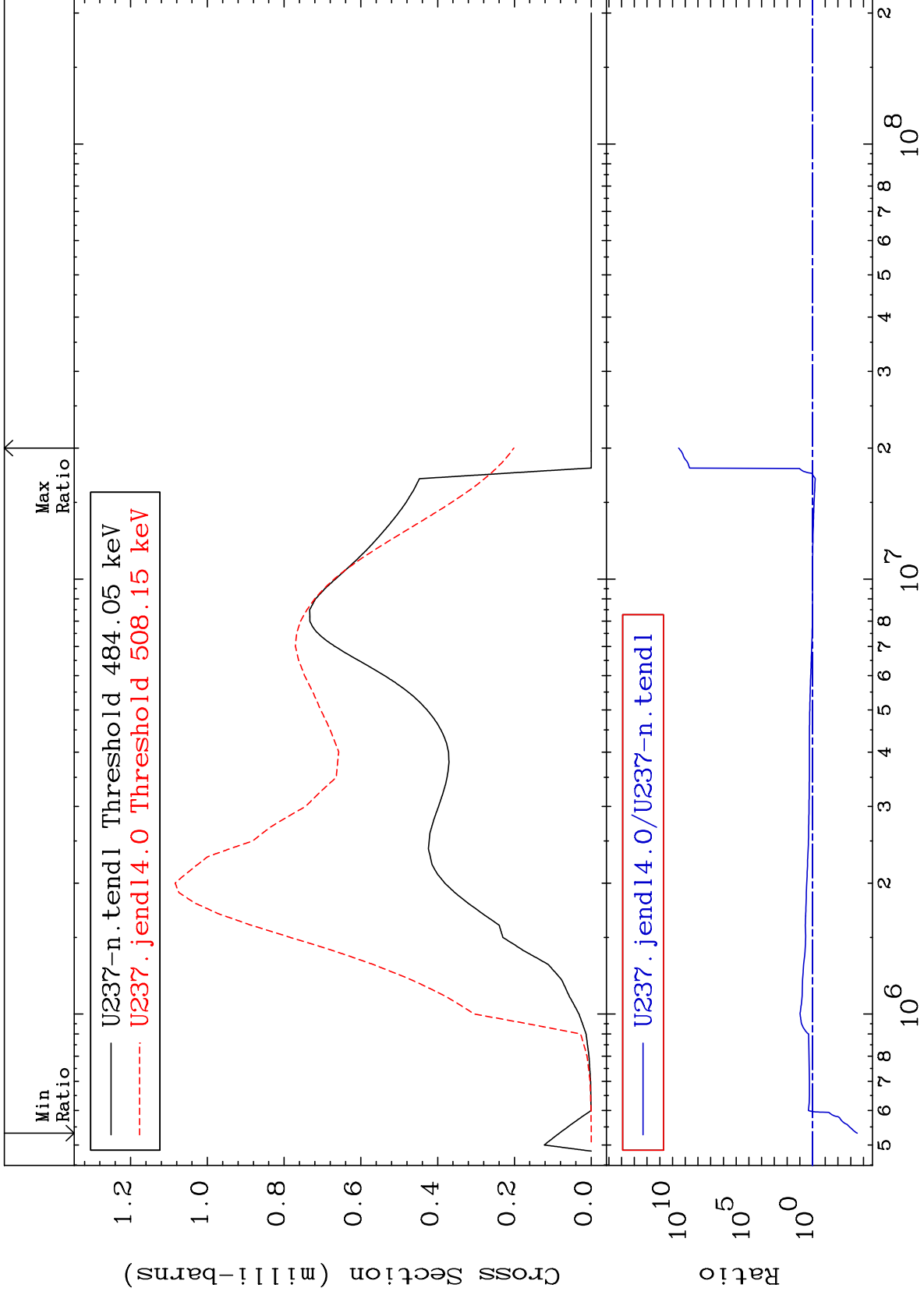
92-U -237
1180. To 9999. %



MAT 9234

482.0 keV (n,n') Level
Cross Section

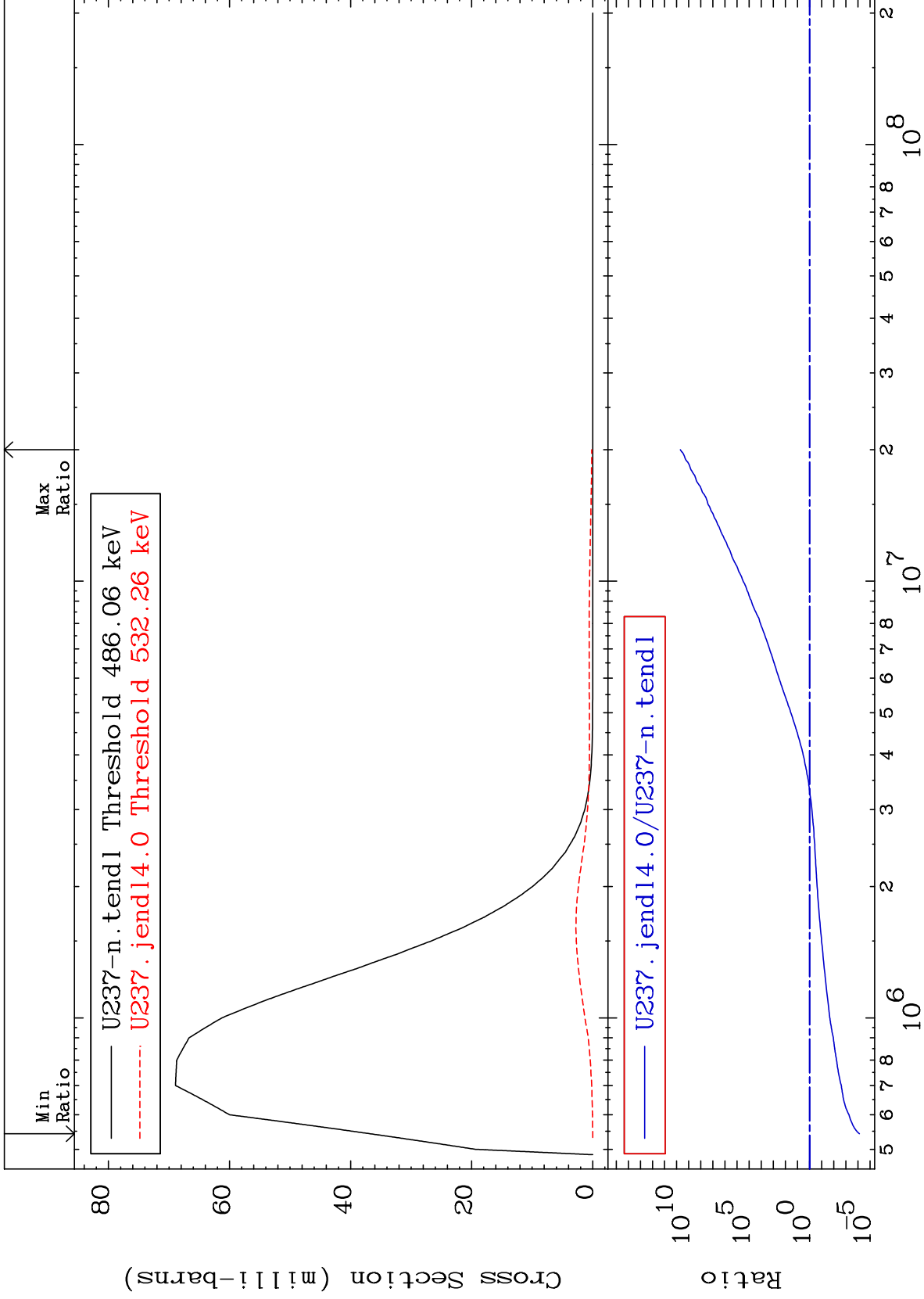
92-U -237
-99.97 To 9999. %



MAT 9234

484.0 keV (n,n') Level
Cross Section

92-U -237
-99.99 To 9999. %



30

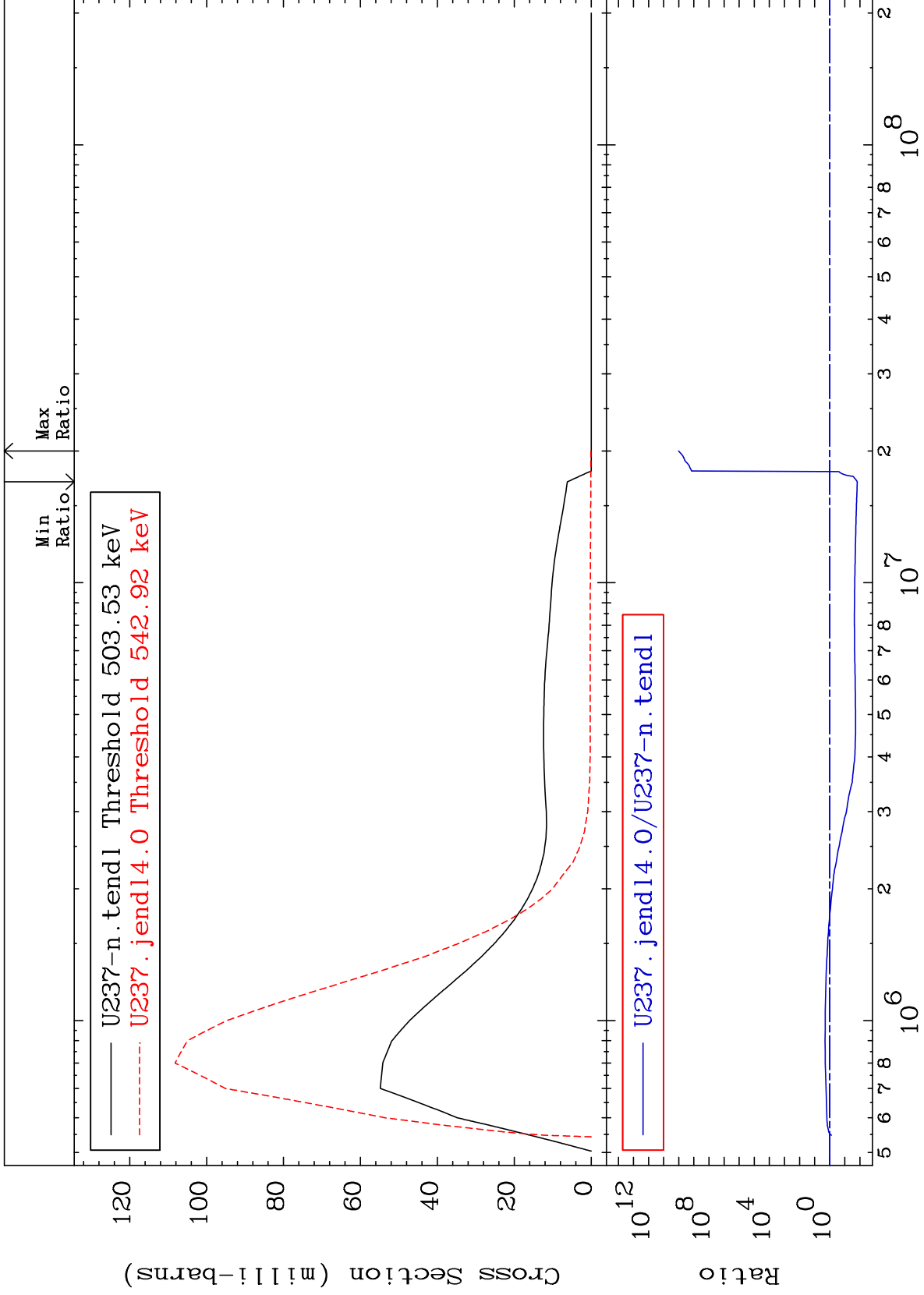
Incident Energy (eV)

92-U -237

MAT 9234

501.4 keV (n,n') Level
Cross Section

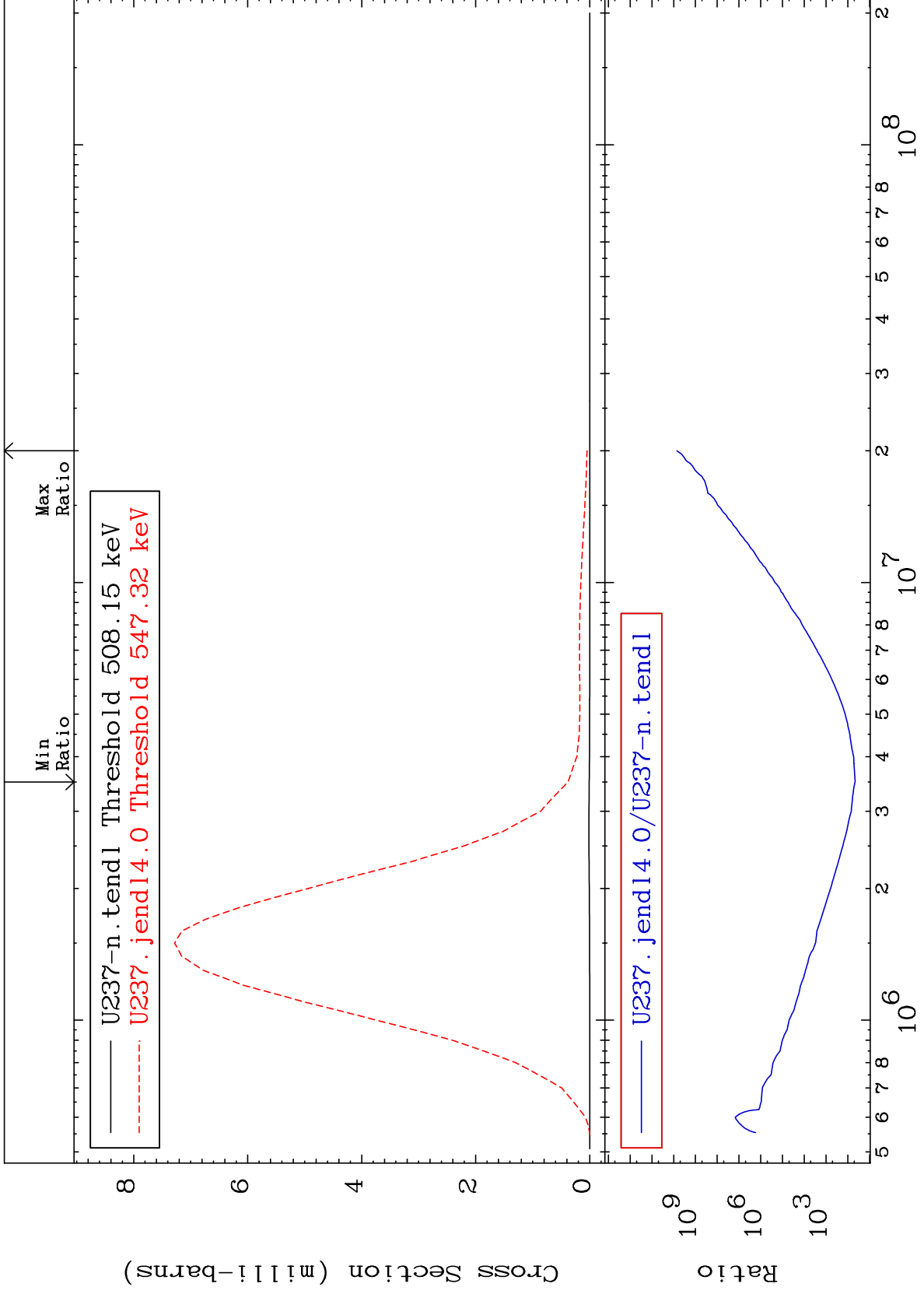
92-U -237
-98.50 To 9999. %



MAT 9234

506.0 keV (n,n') Level
Cross Section

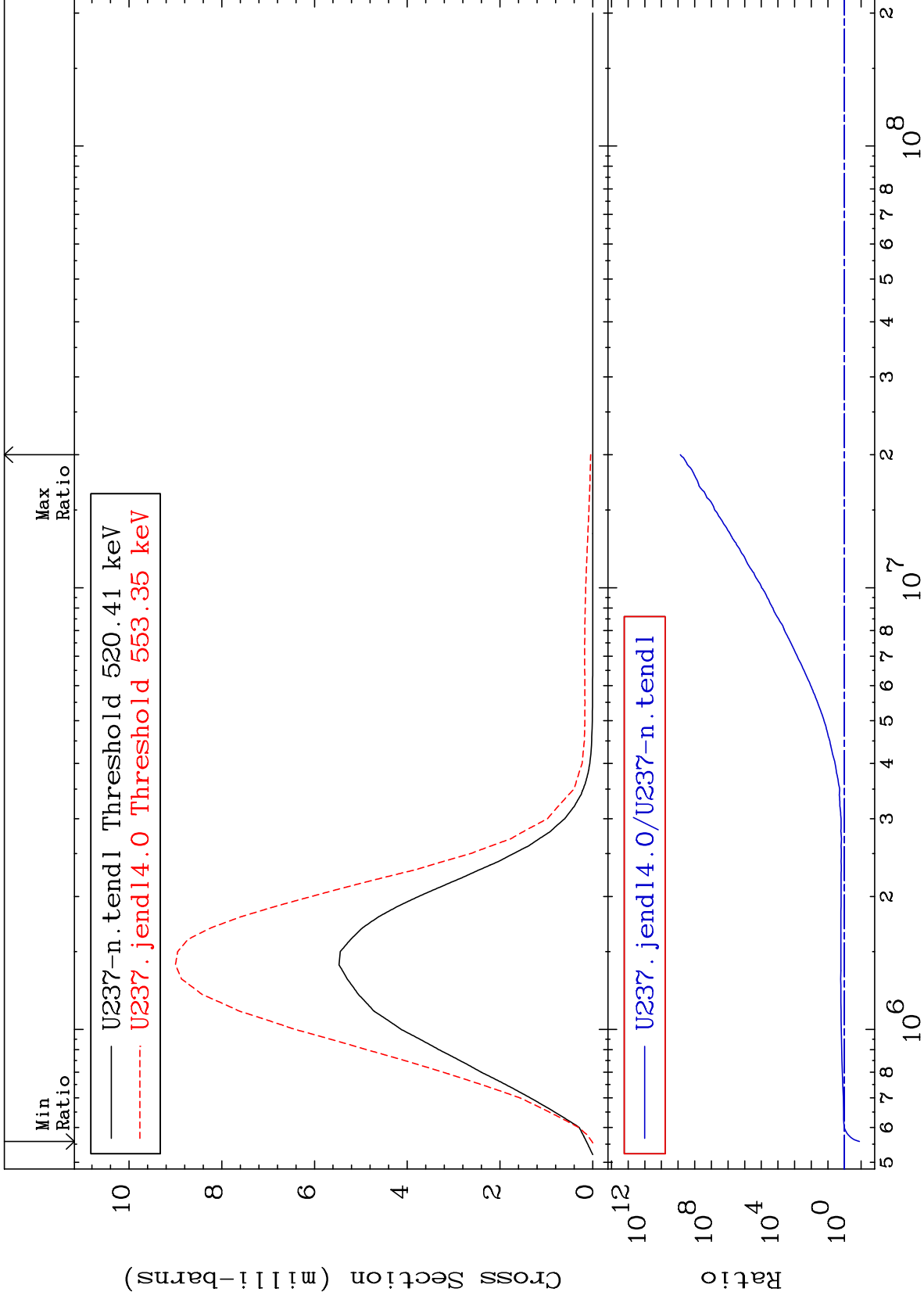
92-U -237
4502. To 9999. %



MAT 9234

518.2 keV (n,n') Level
Cross Section

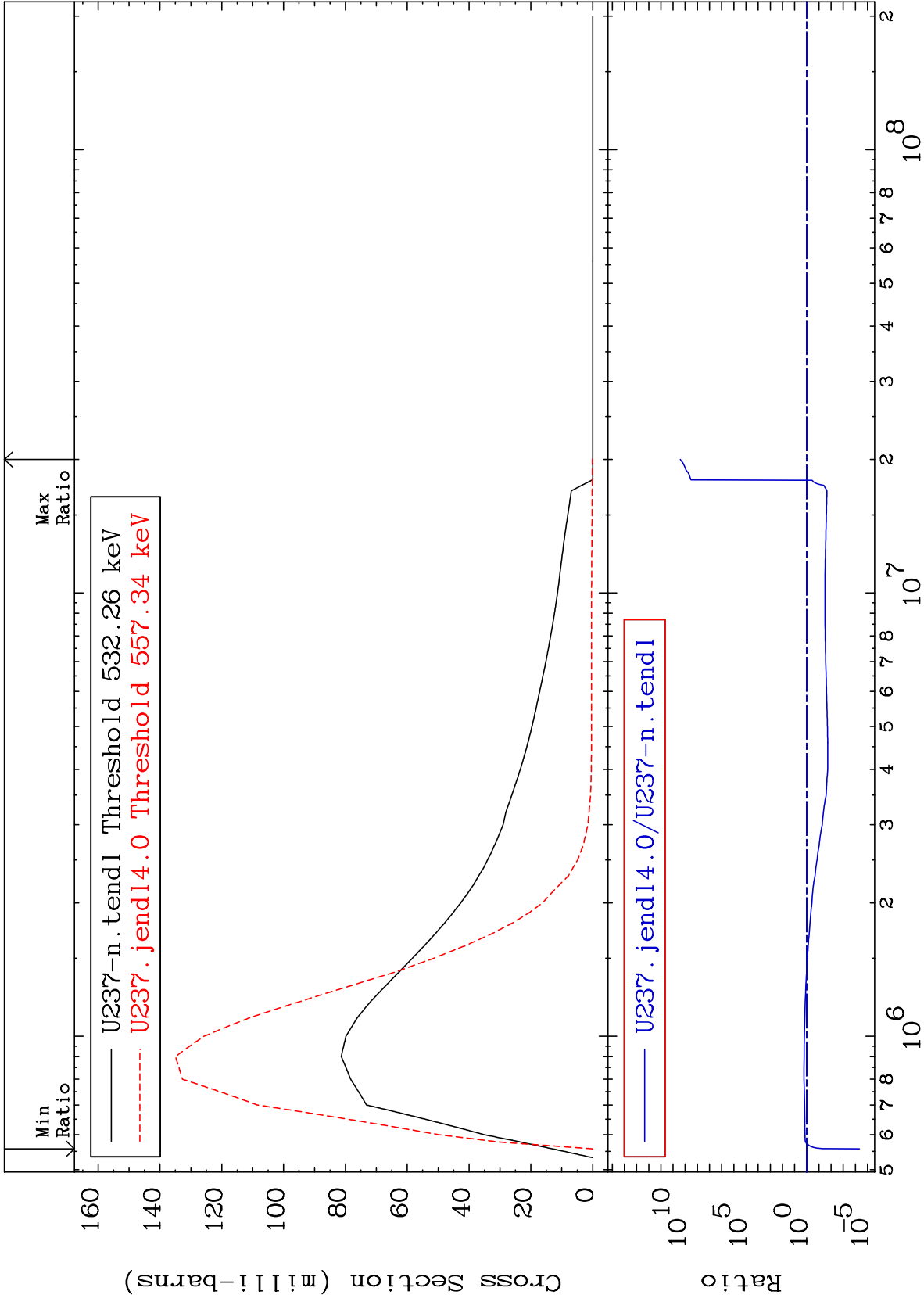
92-U -237
-87.35 To 9999. %



MAT 9234

530.0 keV (n,n') Level
Cross Section

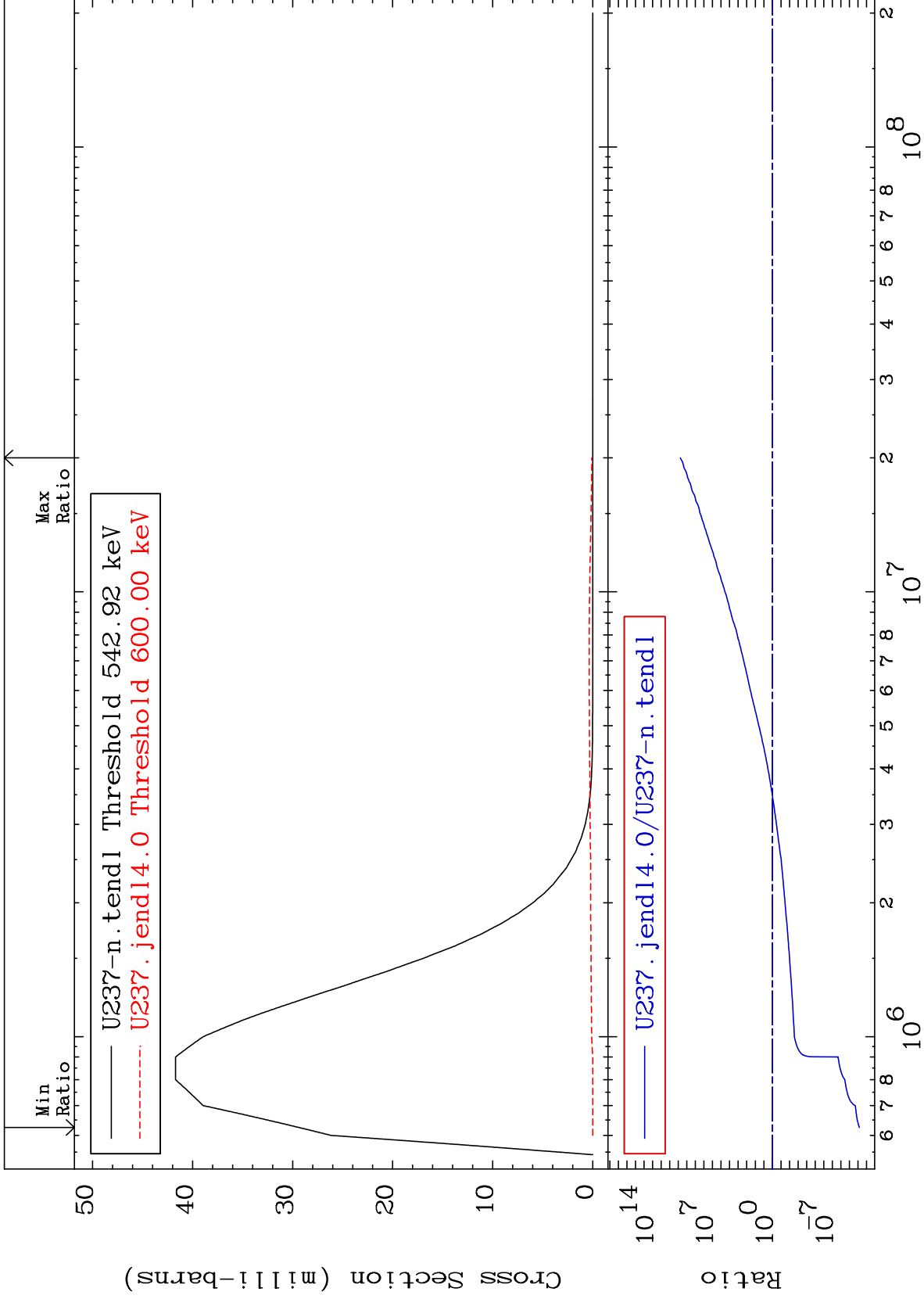
92-U -237
-100.0 To 9999. %

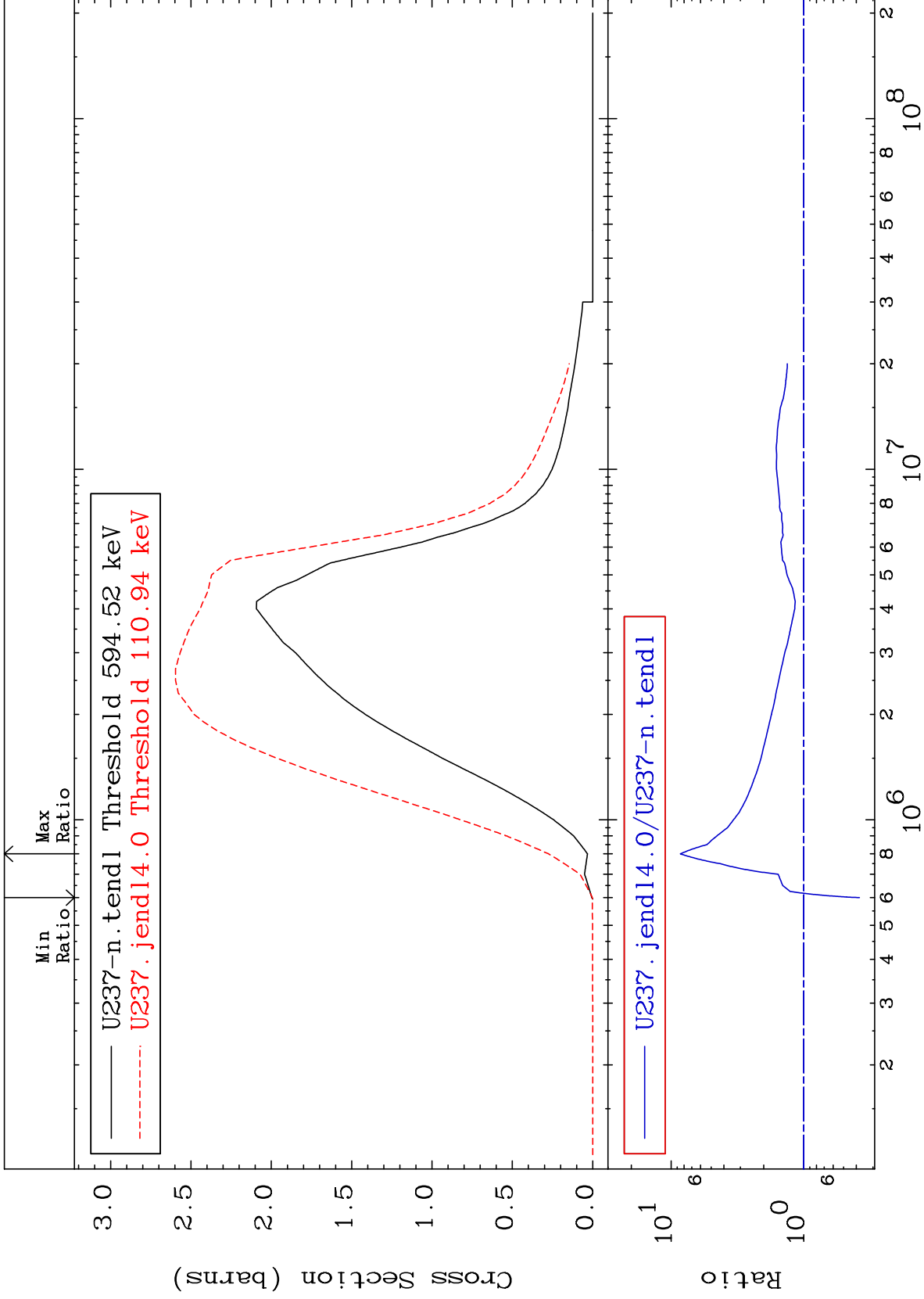


MAT 9234

540.6 keV (n,n') Level
Cross Section

92-U -237
-100.0 To 9999. %

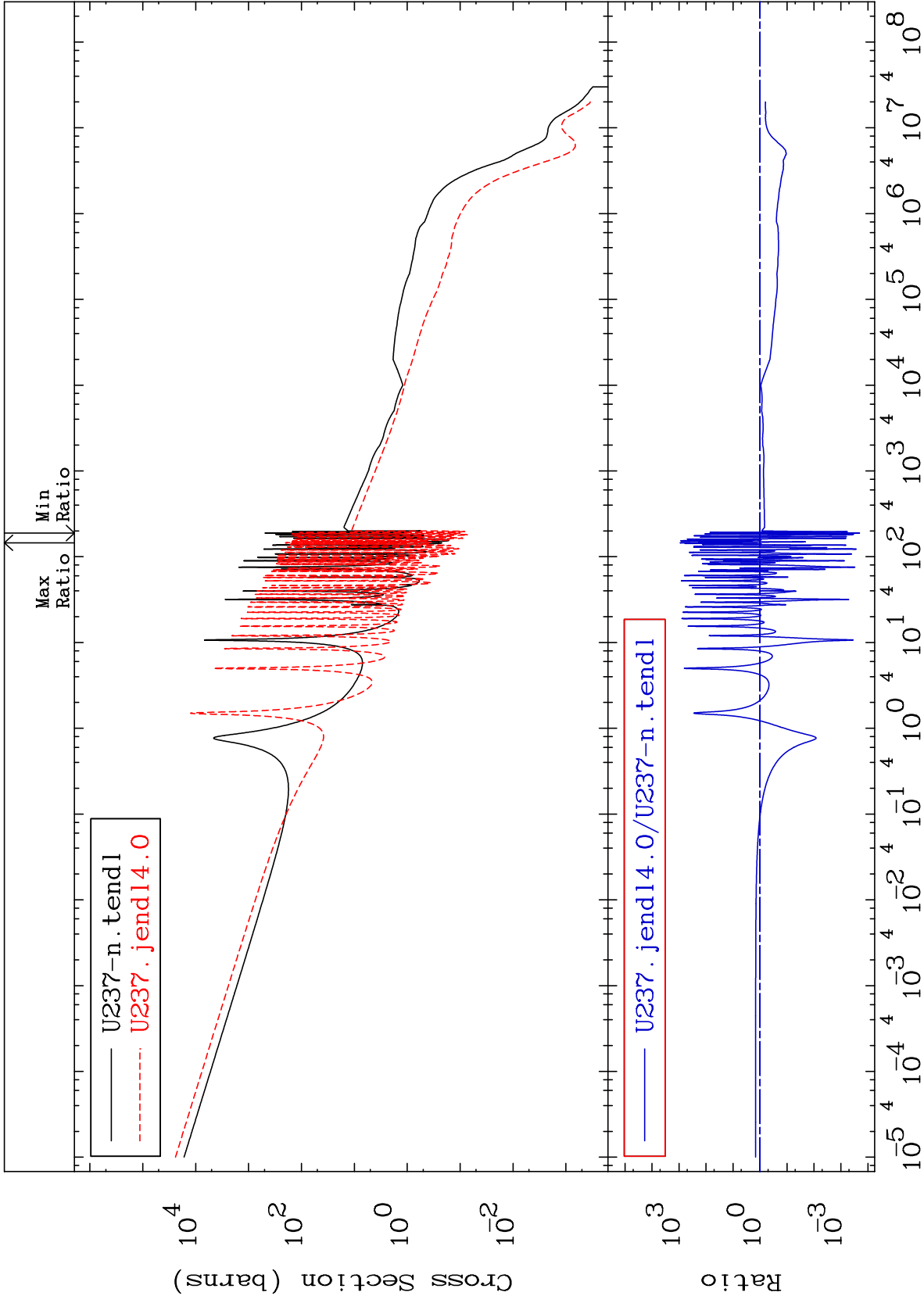




MAT 9234

(n, γ)
Cross Section

92-U -237
-99.98 To 9999. %



37

Incident Energy (eV)

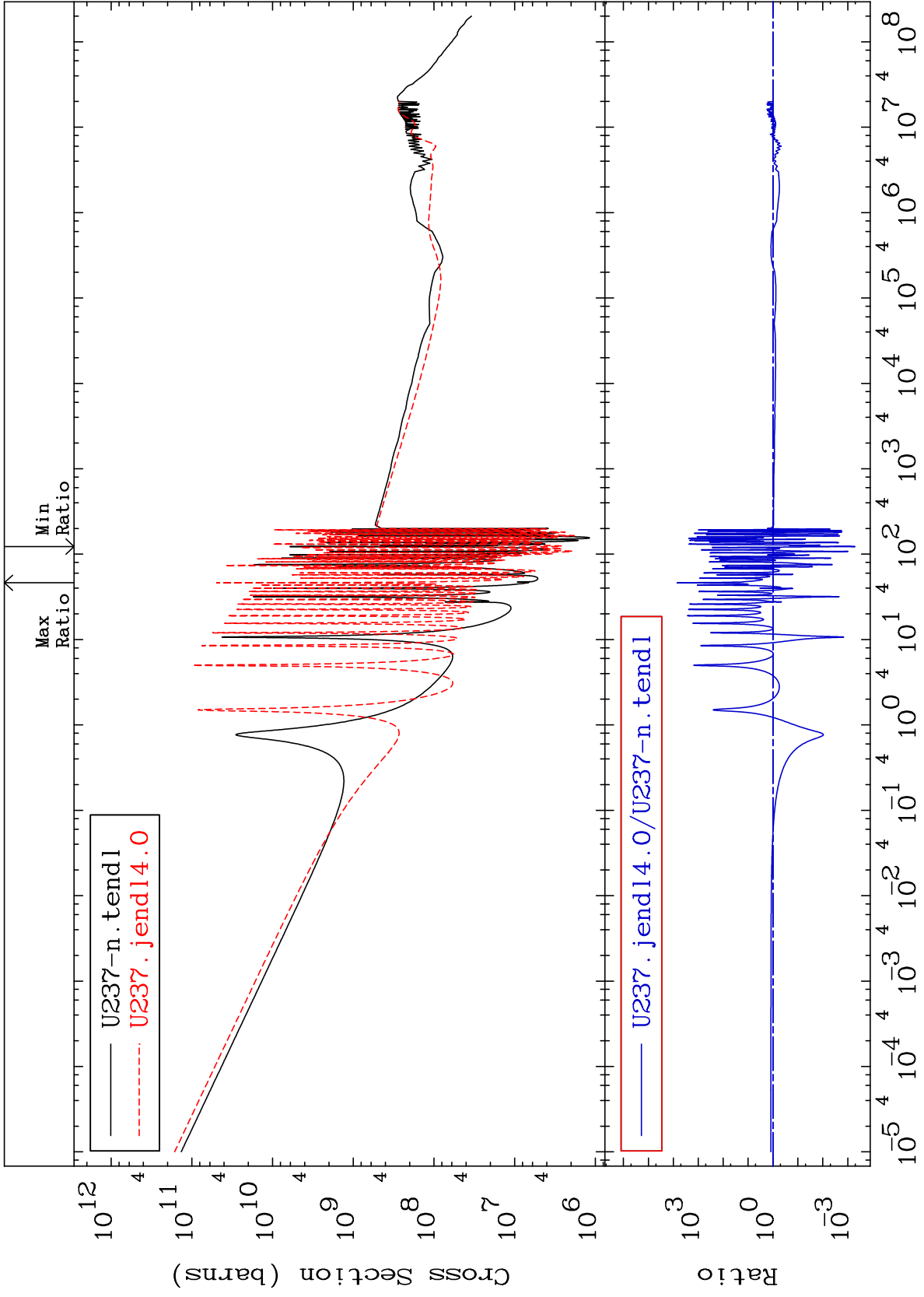
92-U -237

MAT 9234

Kerma total (eV-barns)

92-U -237

-99.95 To 9999. %



MAT 9234

Kerma elastic
Cross Section

92-U -237
-99.60 To 1114. %

