

92-U -239

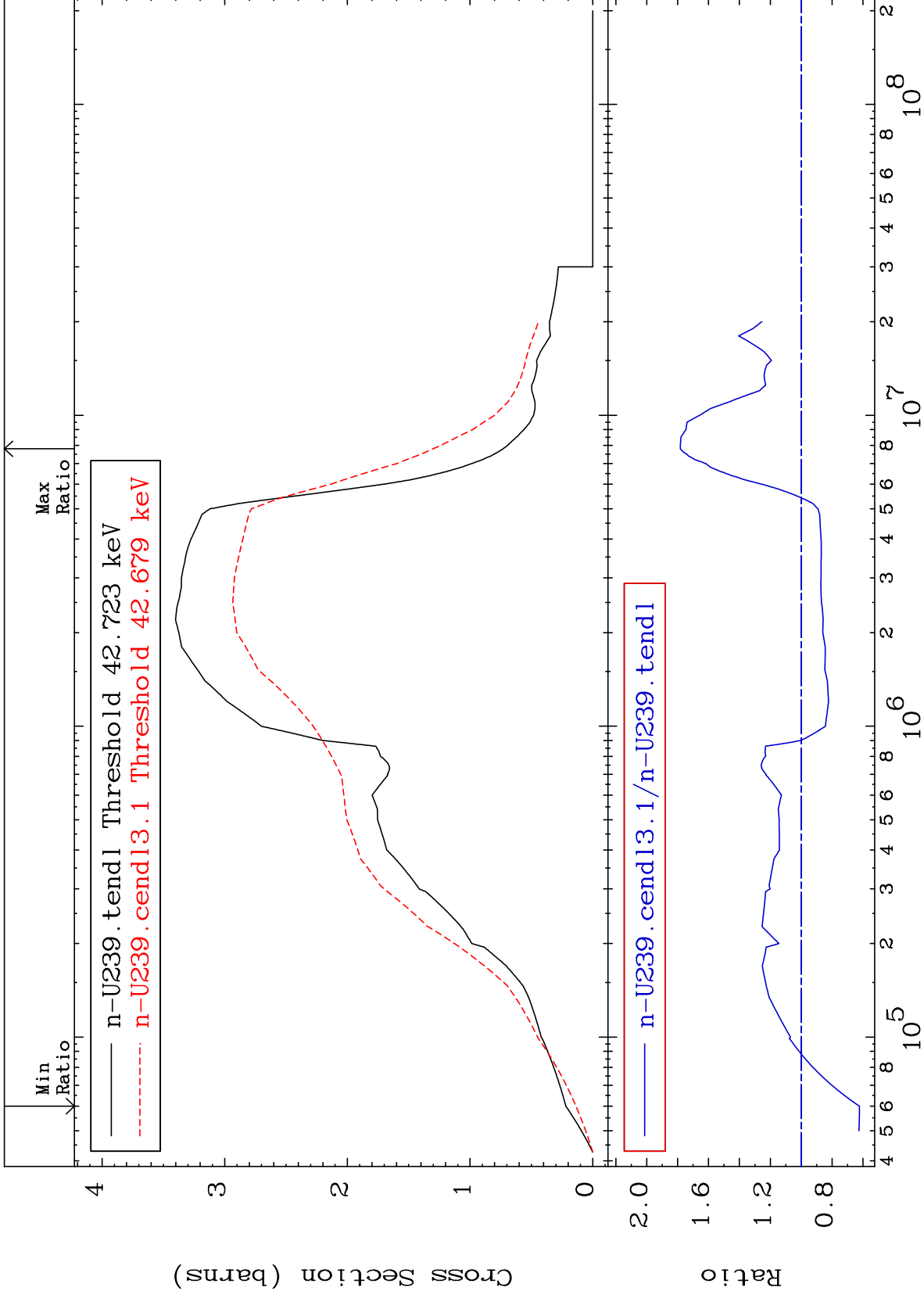
Incident Energy (eV)

1

MAT 9240

Inelastic
Cross Section

92-U -239
-37.74 To 78.26 %



3

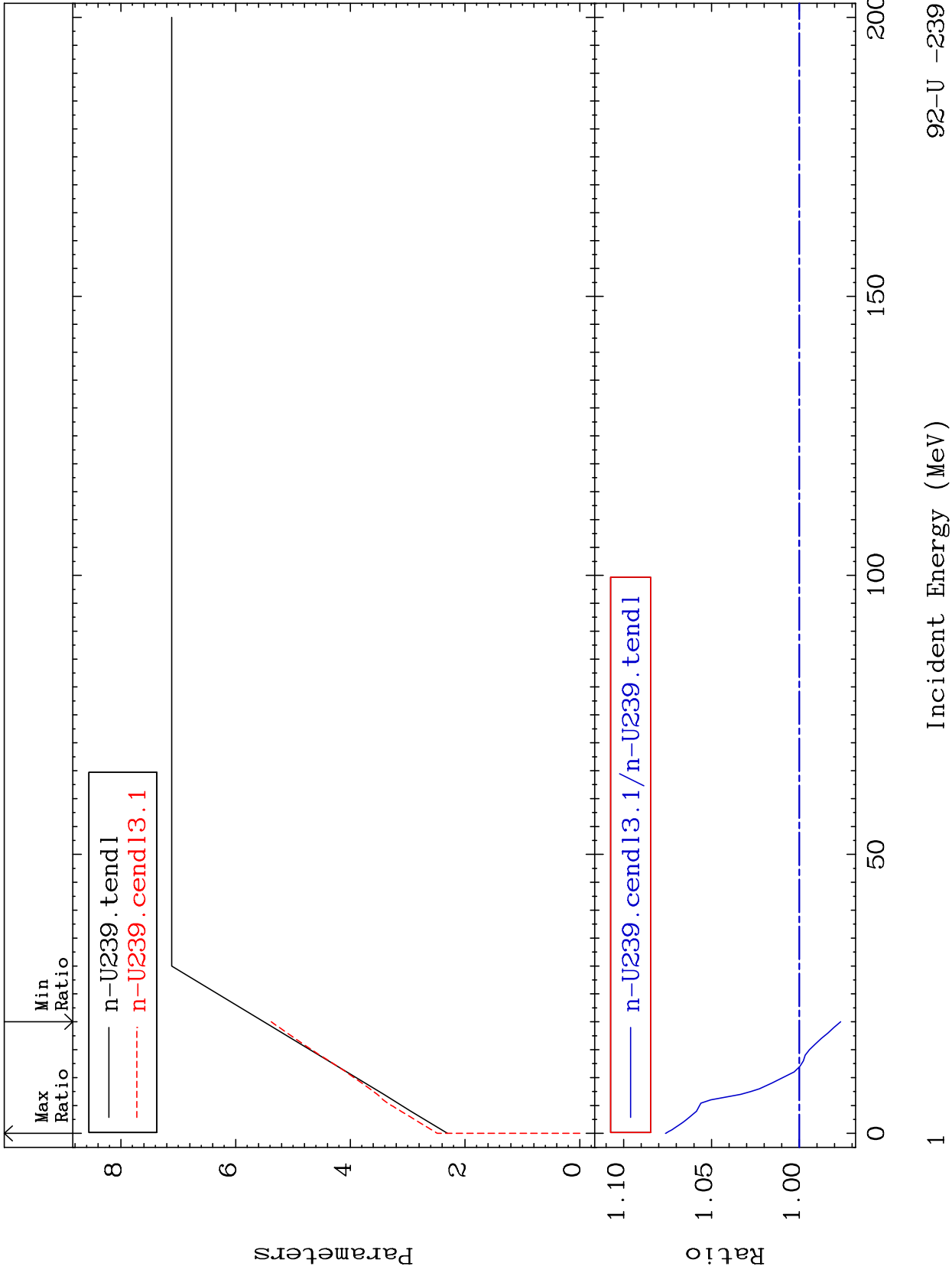
Incident Energy (eV)

92-U -239

MAT 9240

Total $\bar{\nu}$
Parameters

92-U -239
-2.351 To 7.617 %



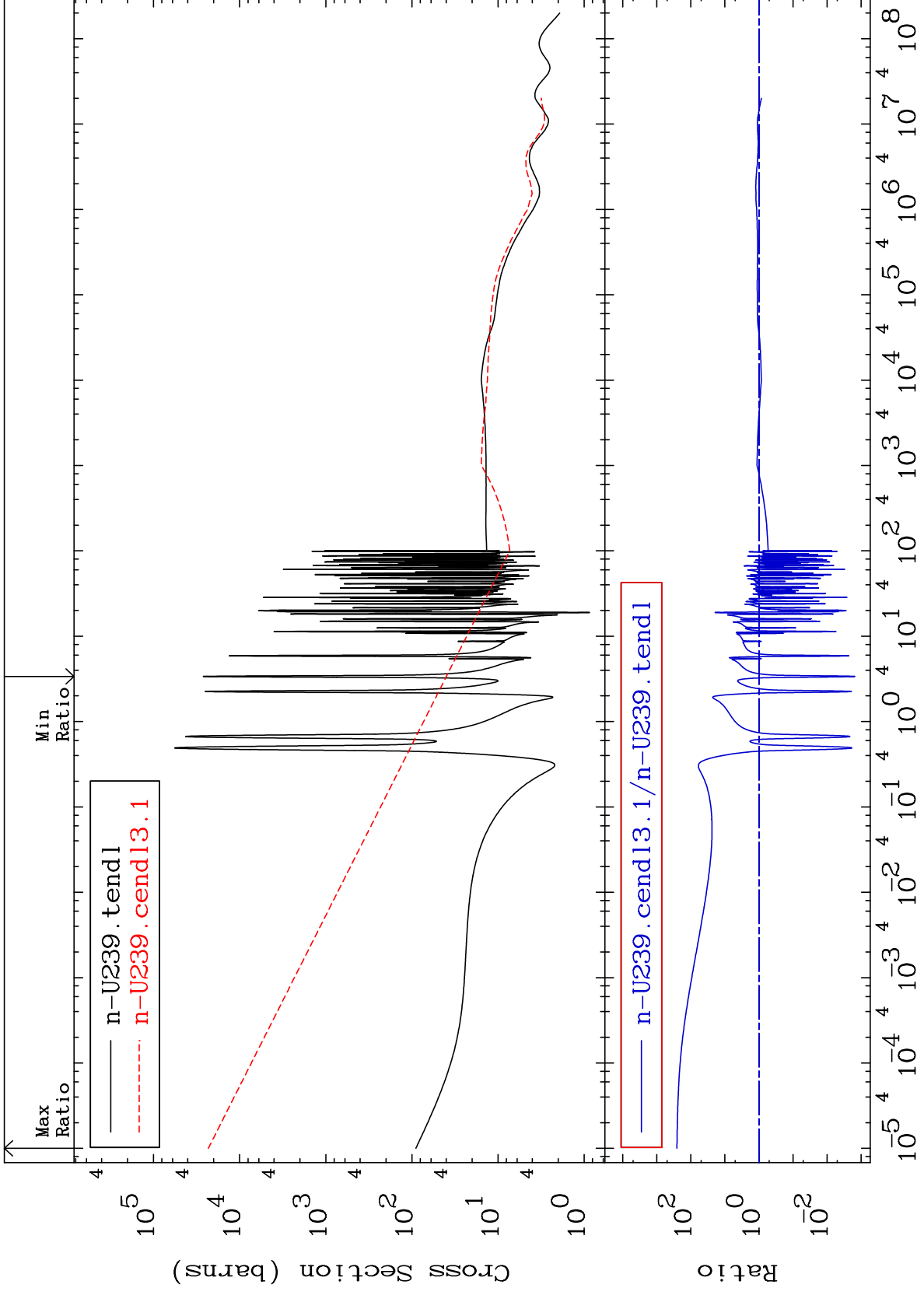
Incident Energy (MeV)

92-U -239

MAT 9240

Elastic
Cross Section

92-U -239
-99.85 To 9999. %



Incident Energy (eV)

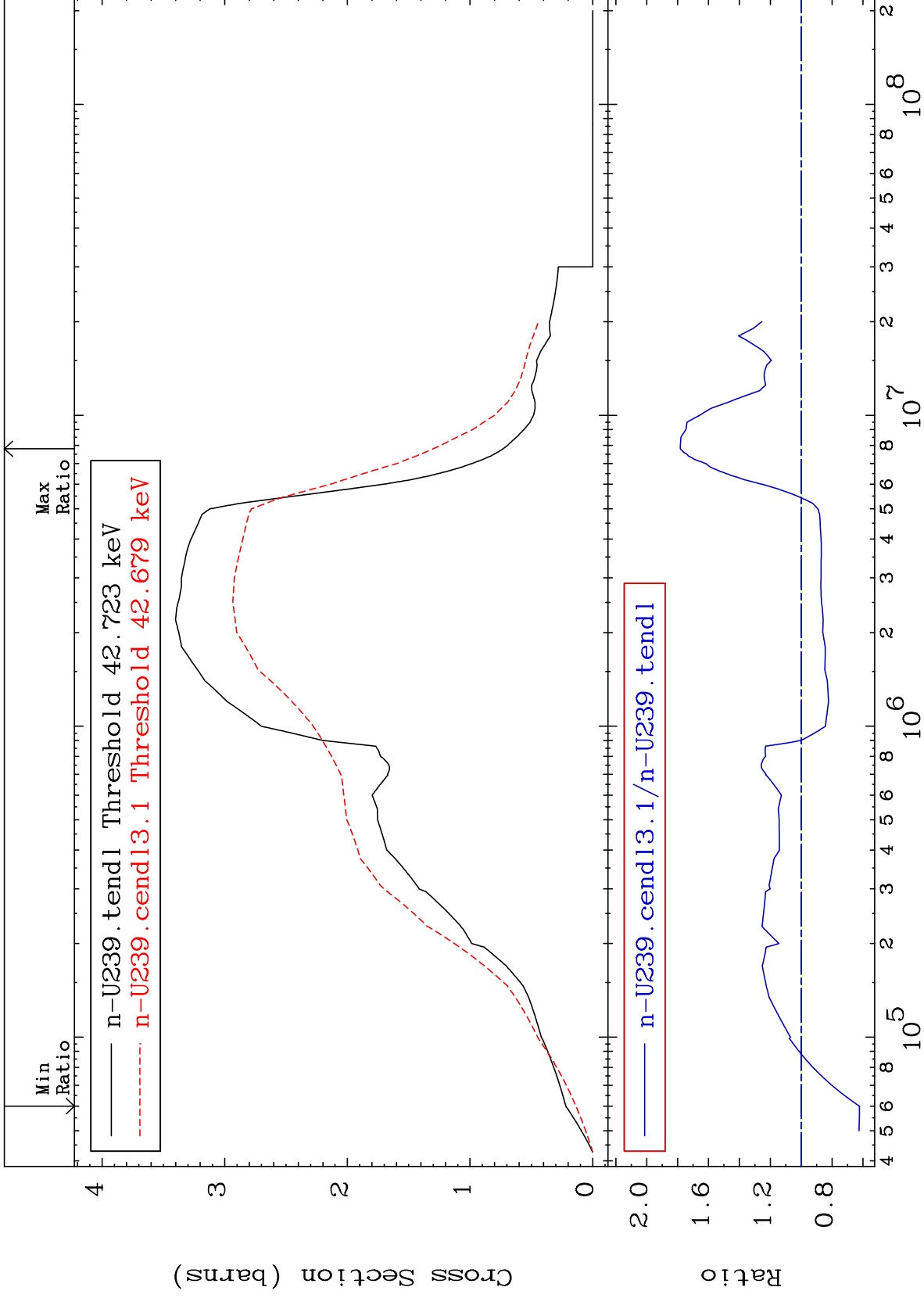
92-U -239

2

MAT 9240

Inelastic
Cross Section

92-U -239
-37.74 To 78.26 %



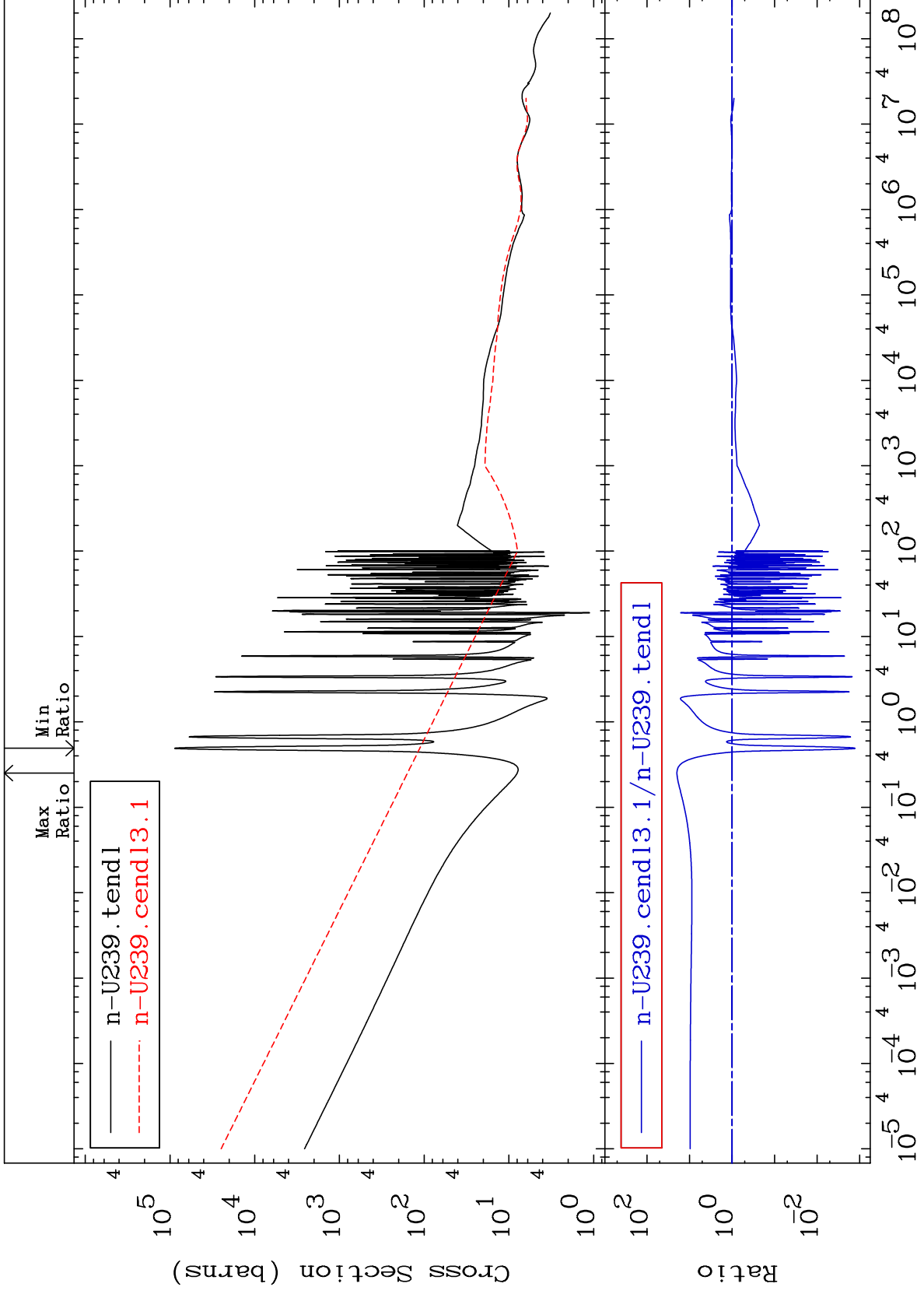
3

92-U -239

MAT 9240

Total
Cross Section

92-U -239
-99.87 To 1871. %



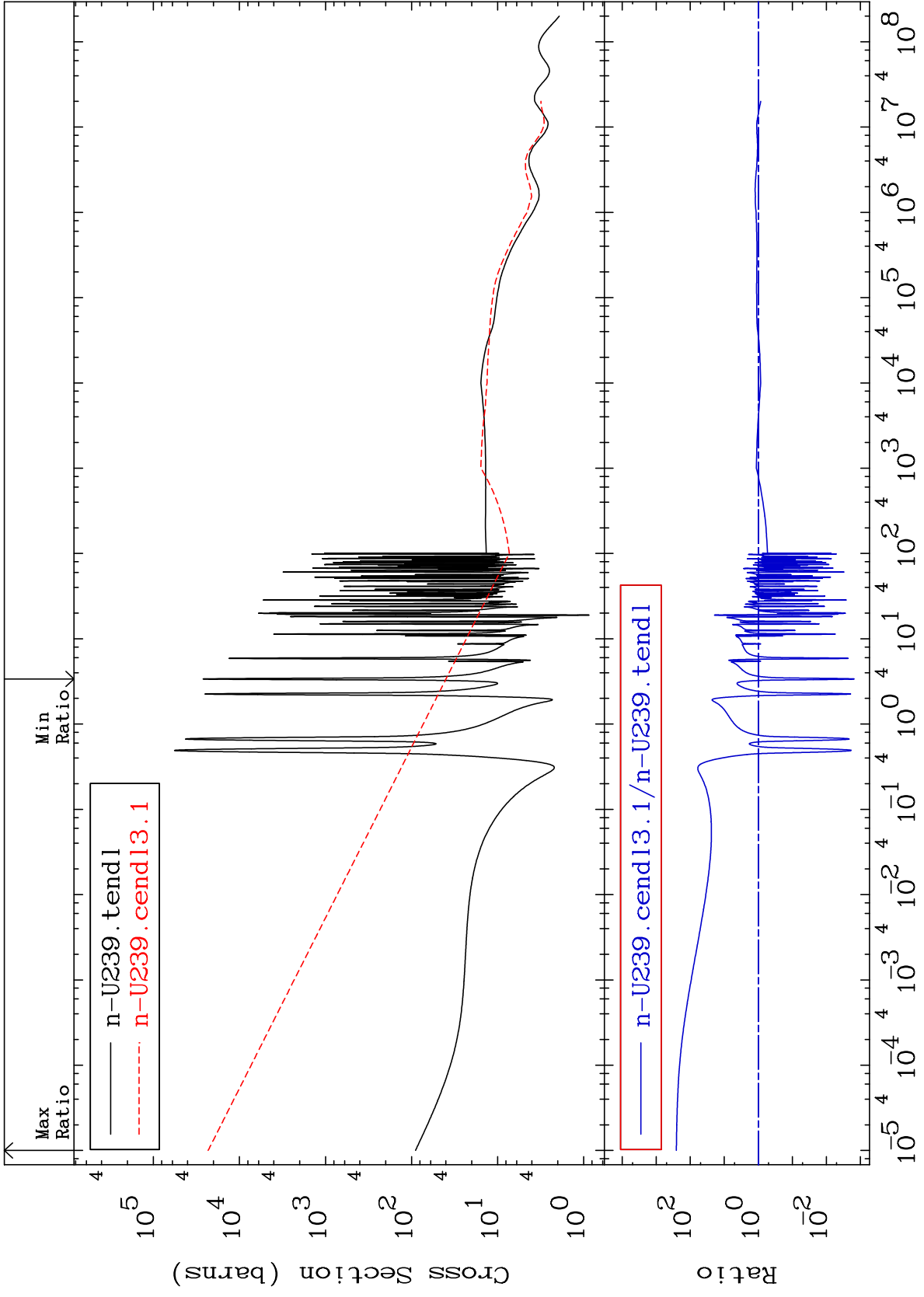
92-U -239

Incident Energy (eV)

MAT 9240

Elastic
Cross Section

92-U -239
-99.85 To 9999. %



2

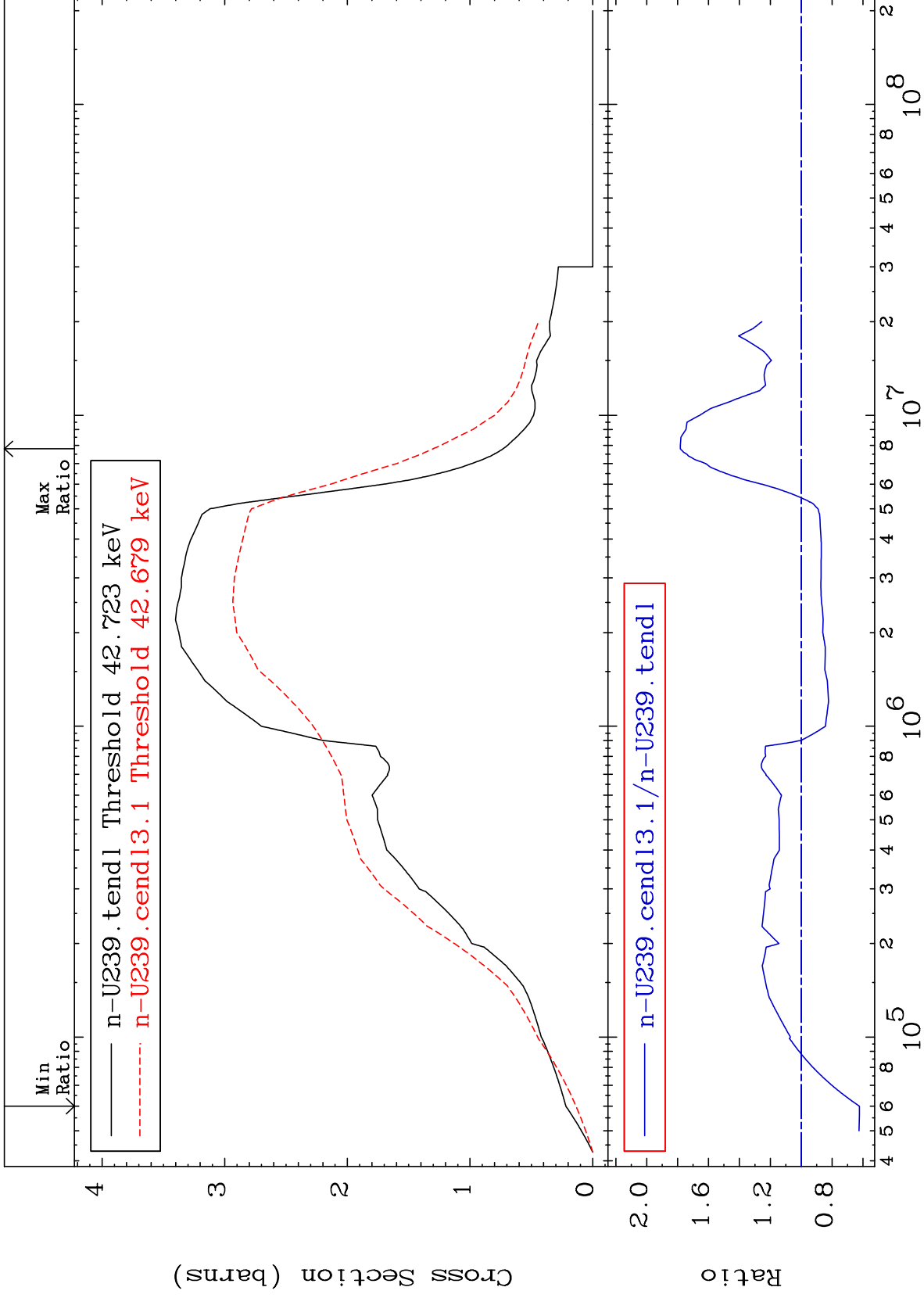
Incident Energy (eV)

92-U -239

MAT 9240

Inelastic
Cross Section

92-U -239
-37.74 To 78.26 %



3

Incident Energy (eV)

92-U -239

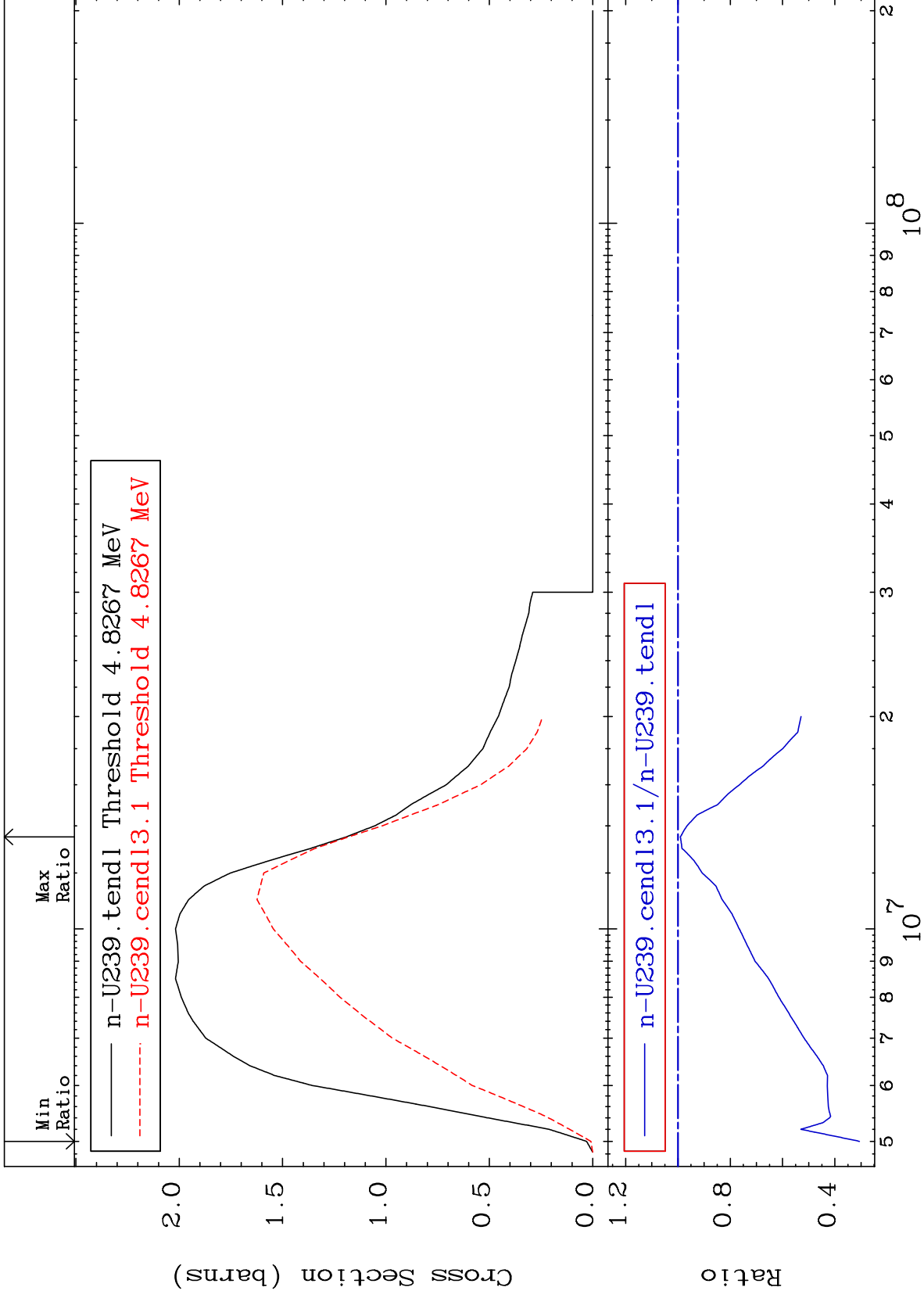
MAT 9240

(n,2n)

92-U -239

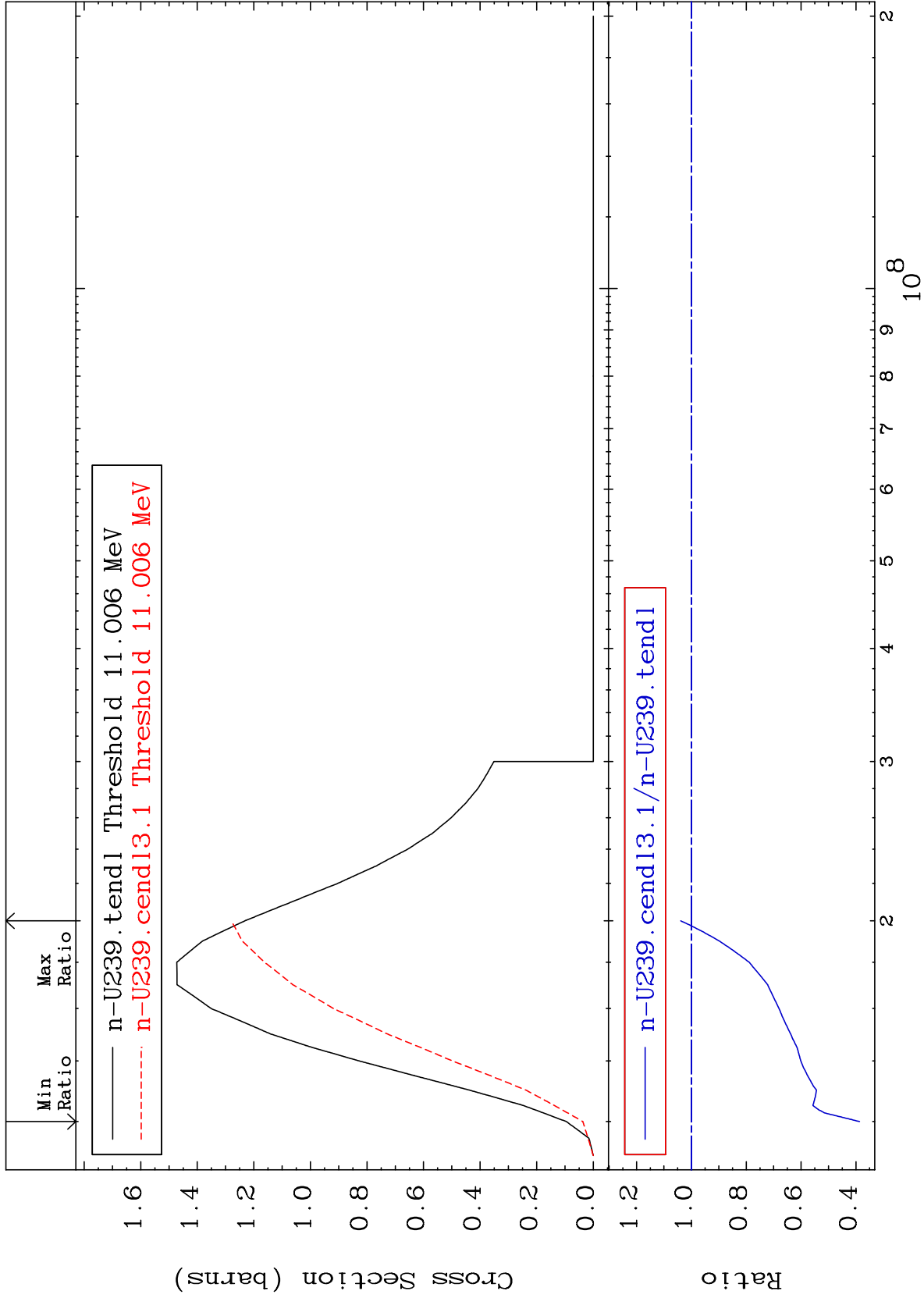
Cross Section

-69.38 To -0.911%



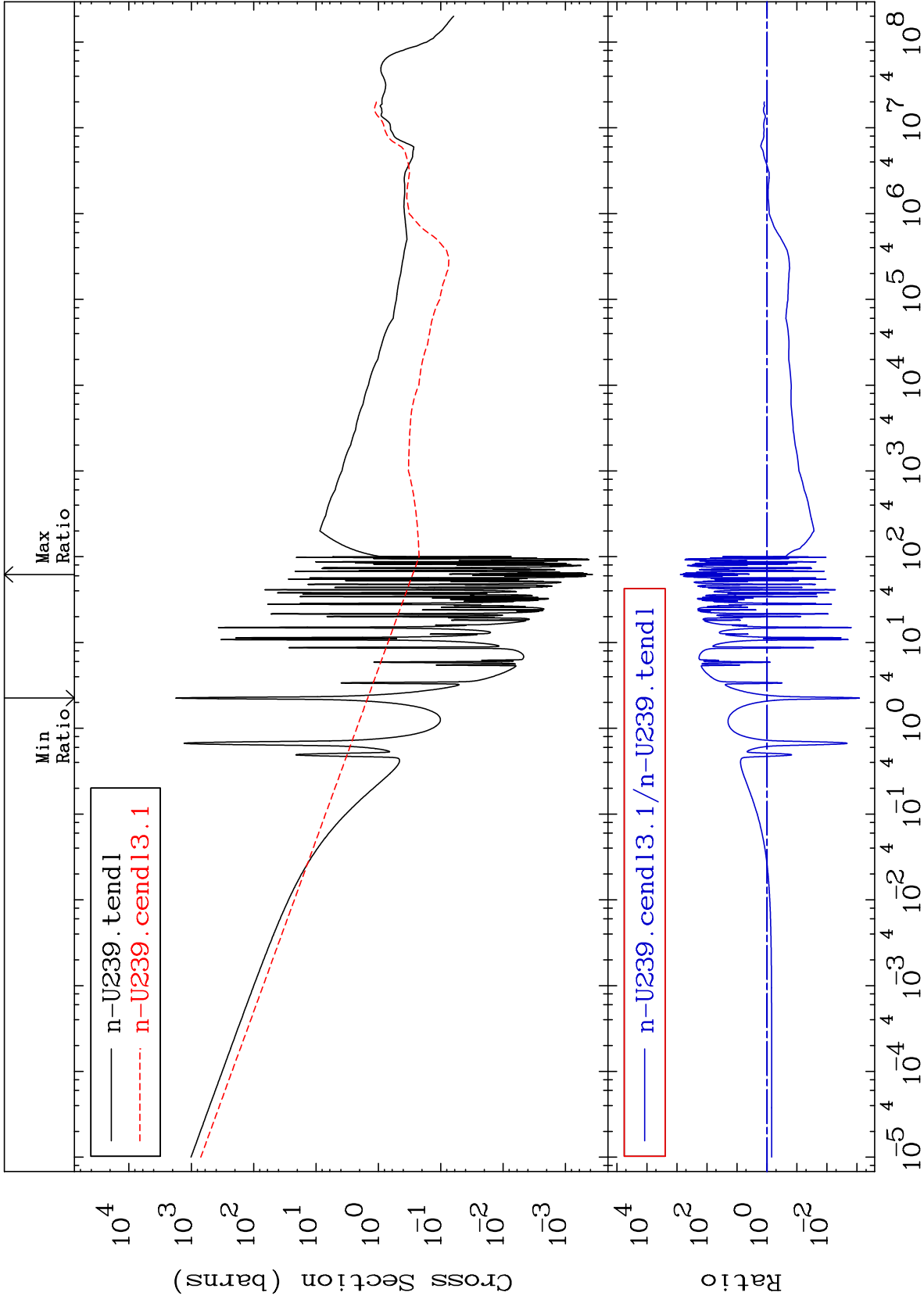
4

92-U -239



MAT 9240

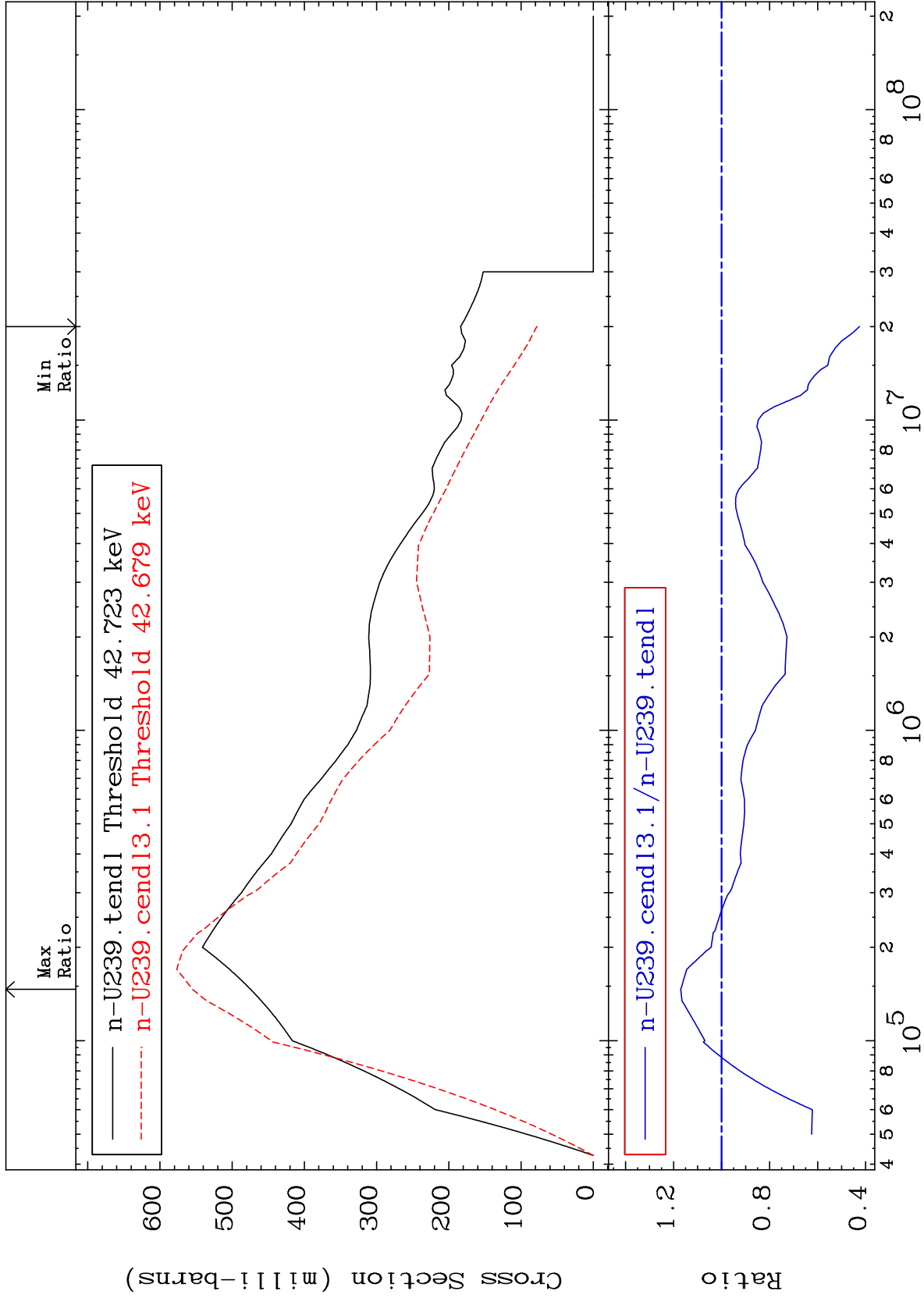
Fission Cross Section
92-U -239
-99.92 To 9999. %



MAT 9240

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

92-U -239
-57.45 To 17.00 %



7

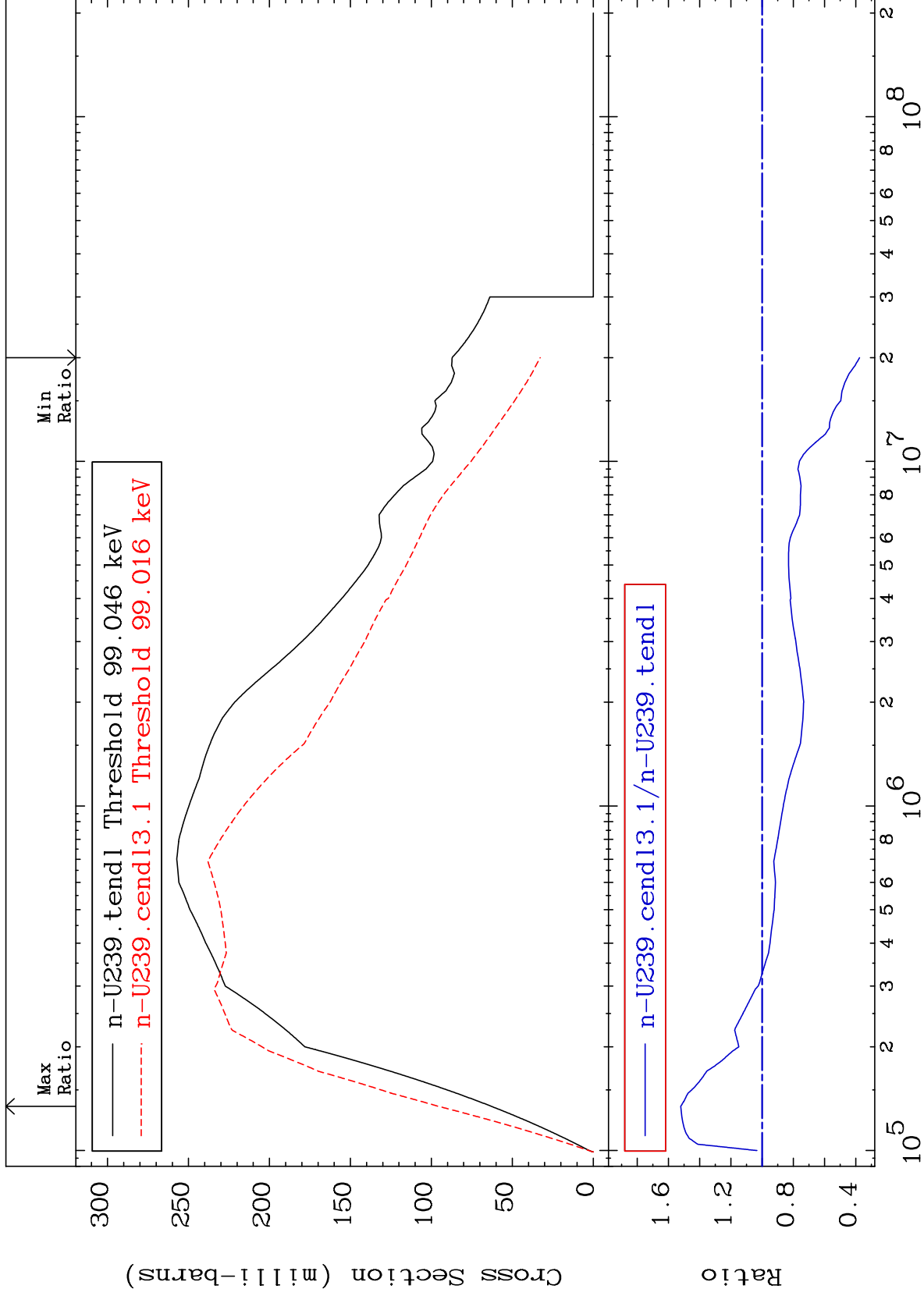
Incident Energy (eV)

92-U -239

MAT 9240

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

92-U -239
-62.37 To 52.12 %



8

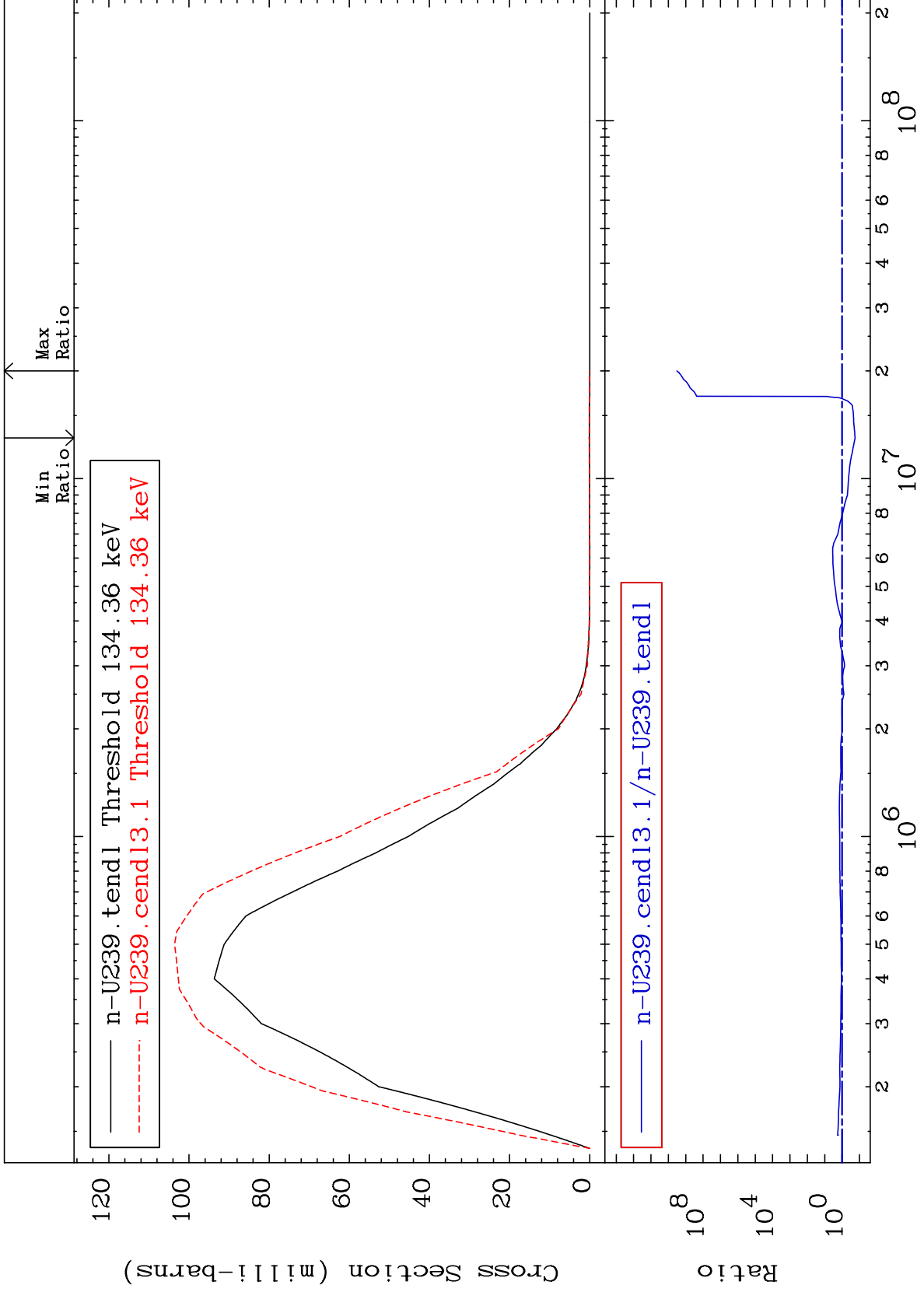
Incident Energy (eV)

92-U -239

MAT 9240

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

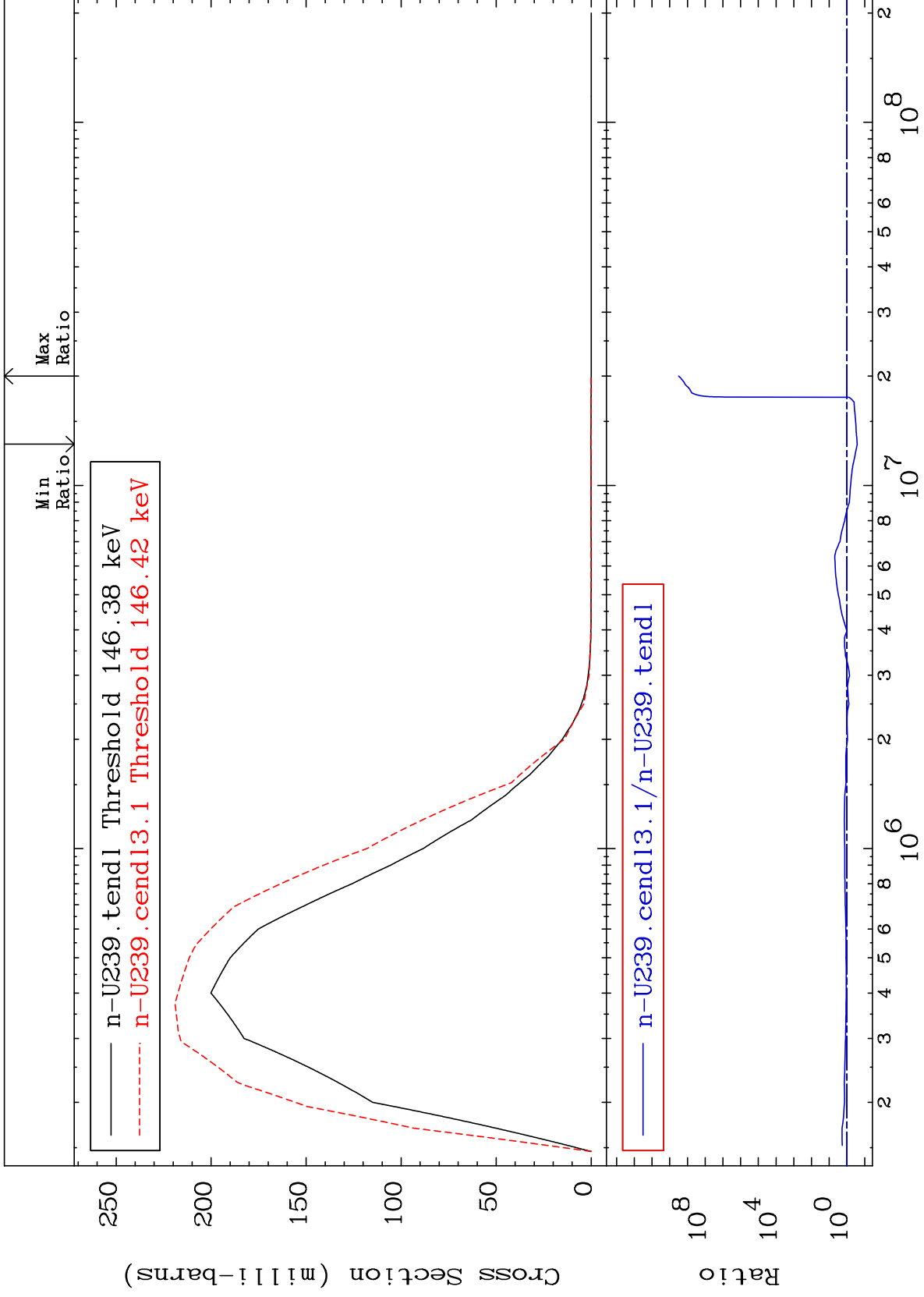
92-U -239
-82.21 To 9999. %



MAT 9240

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

92-U -239
-73.86 To 9999. %



10

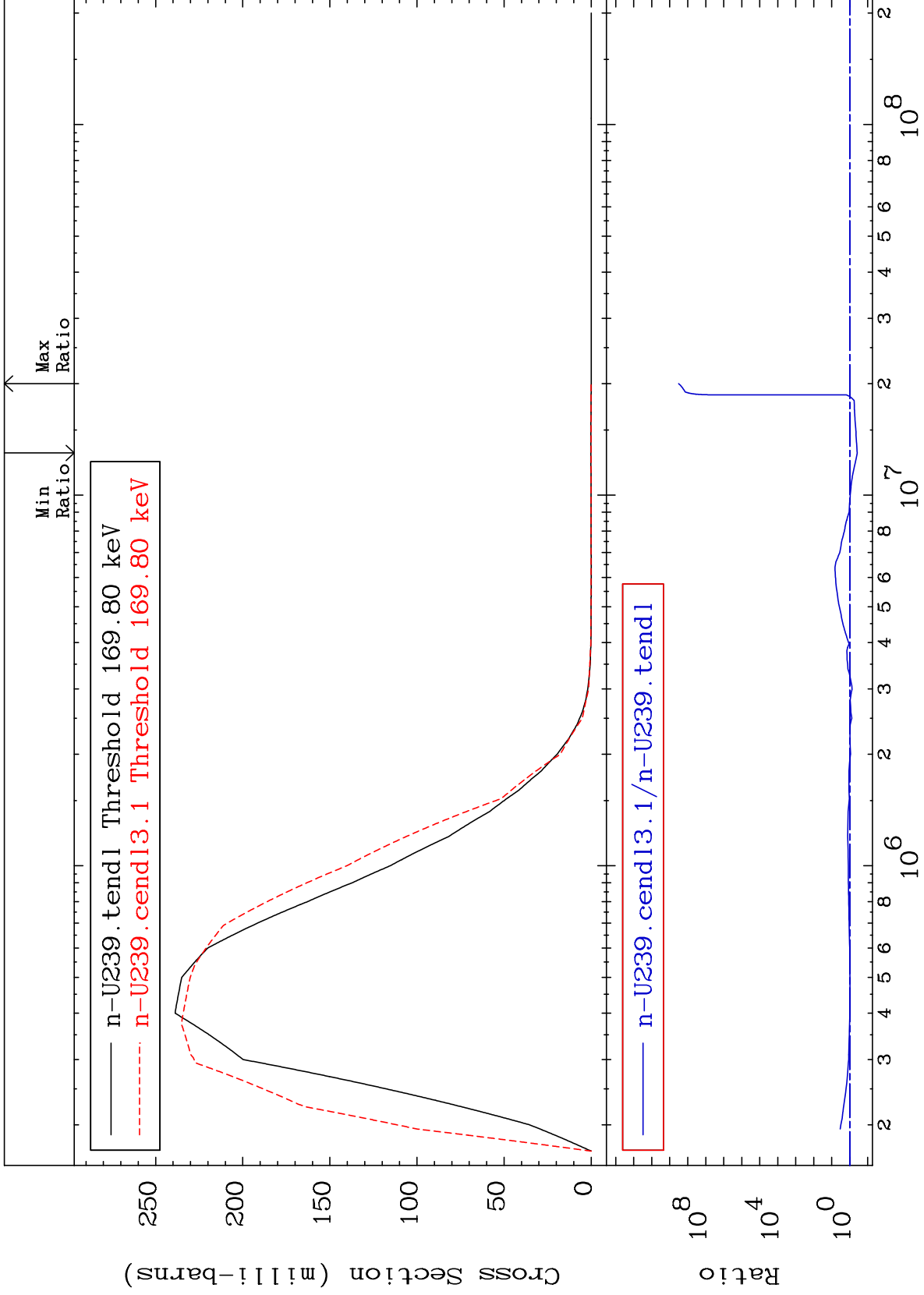
Incident Energy (eV)

92-U -239

MAT 9240

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

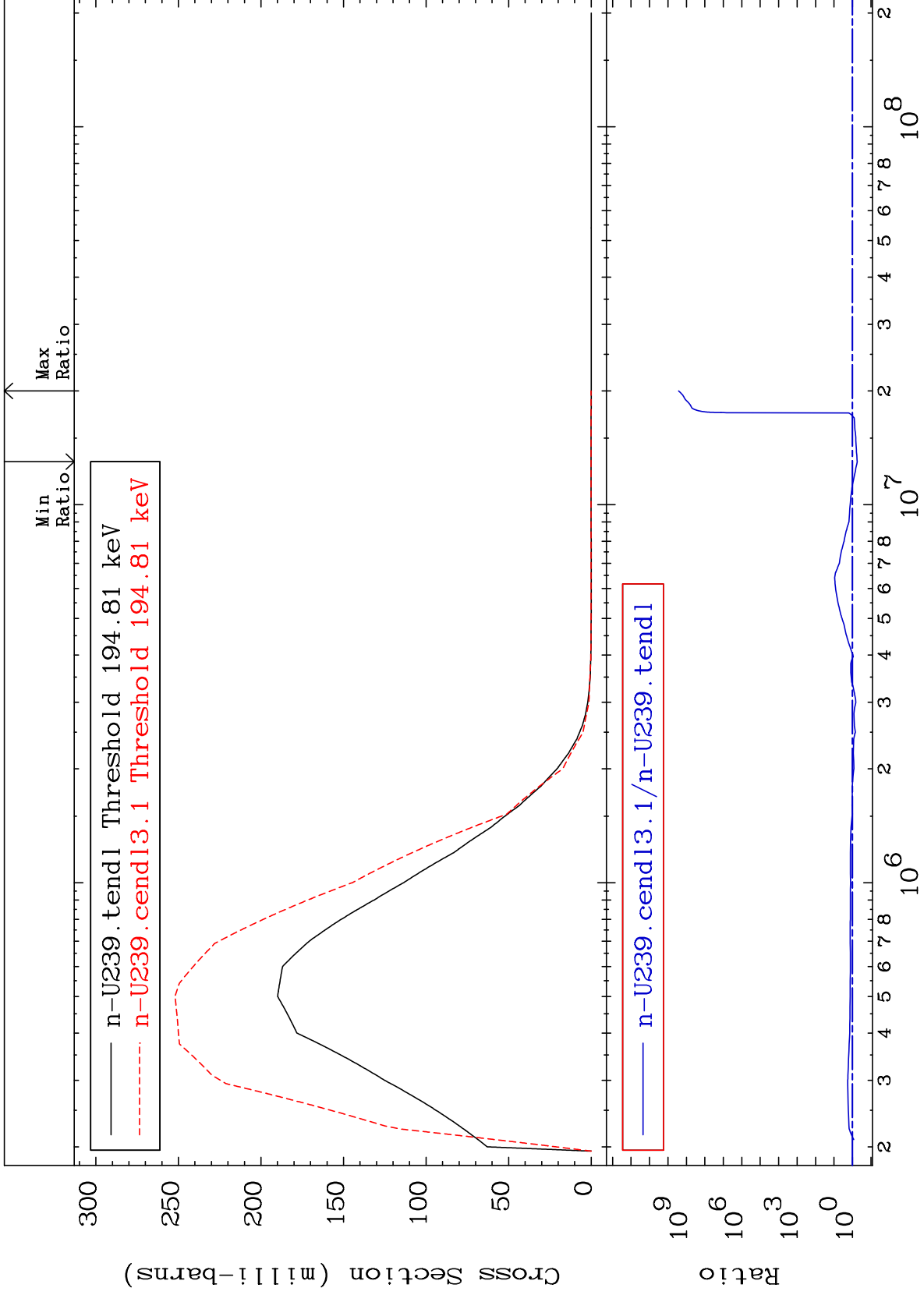
92-U -239
-61.71 To 9999. %



MAT 9240

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

92-U -239
-45.05 To 9999. %



12

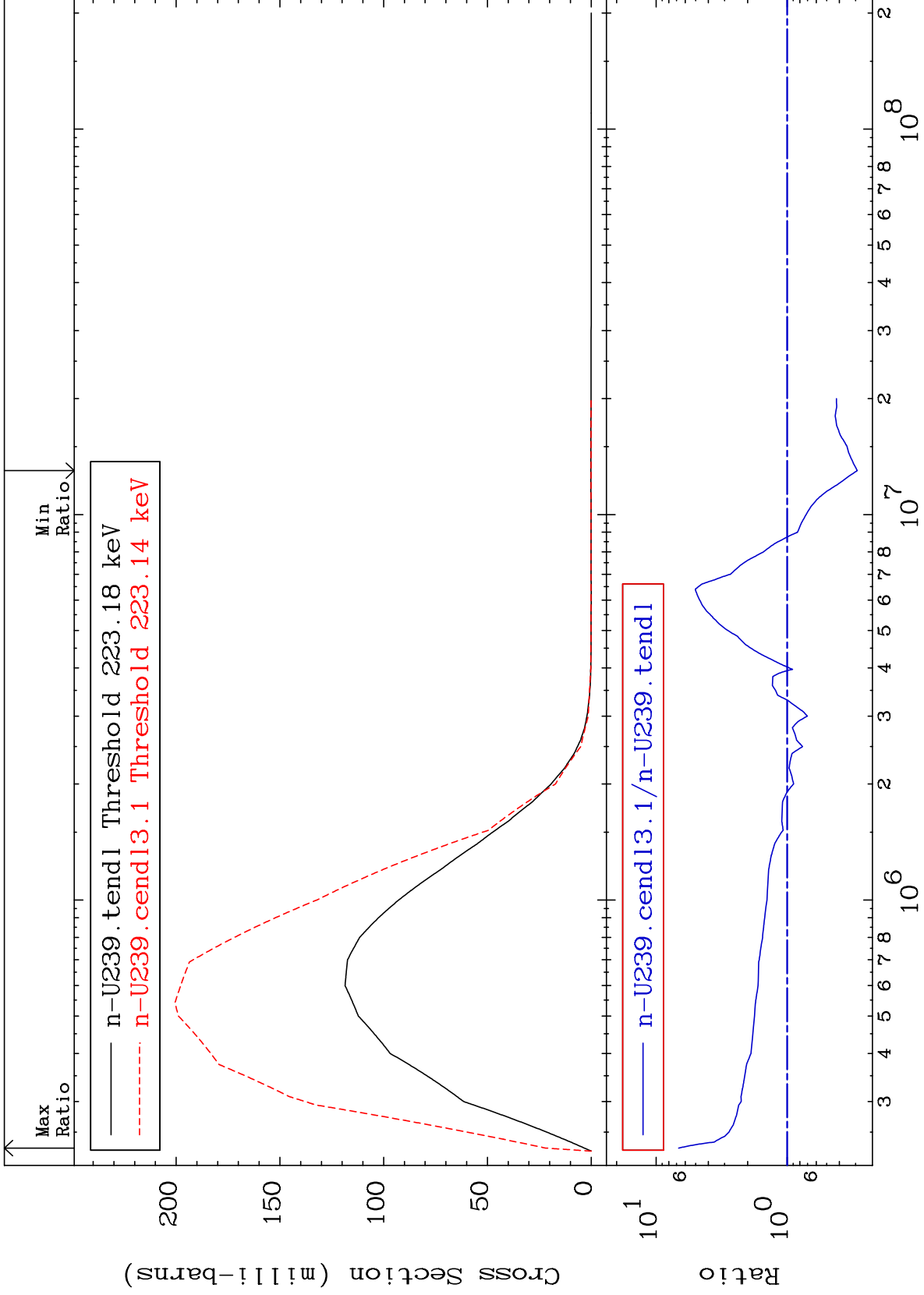
Incident Energy (eV)

92-U -239

MAT 9240

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

92-U -239
-70.83 To 573.4 %



13

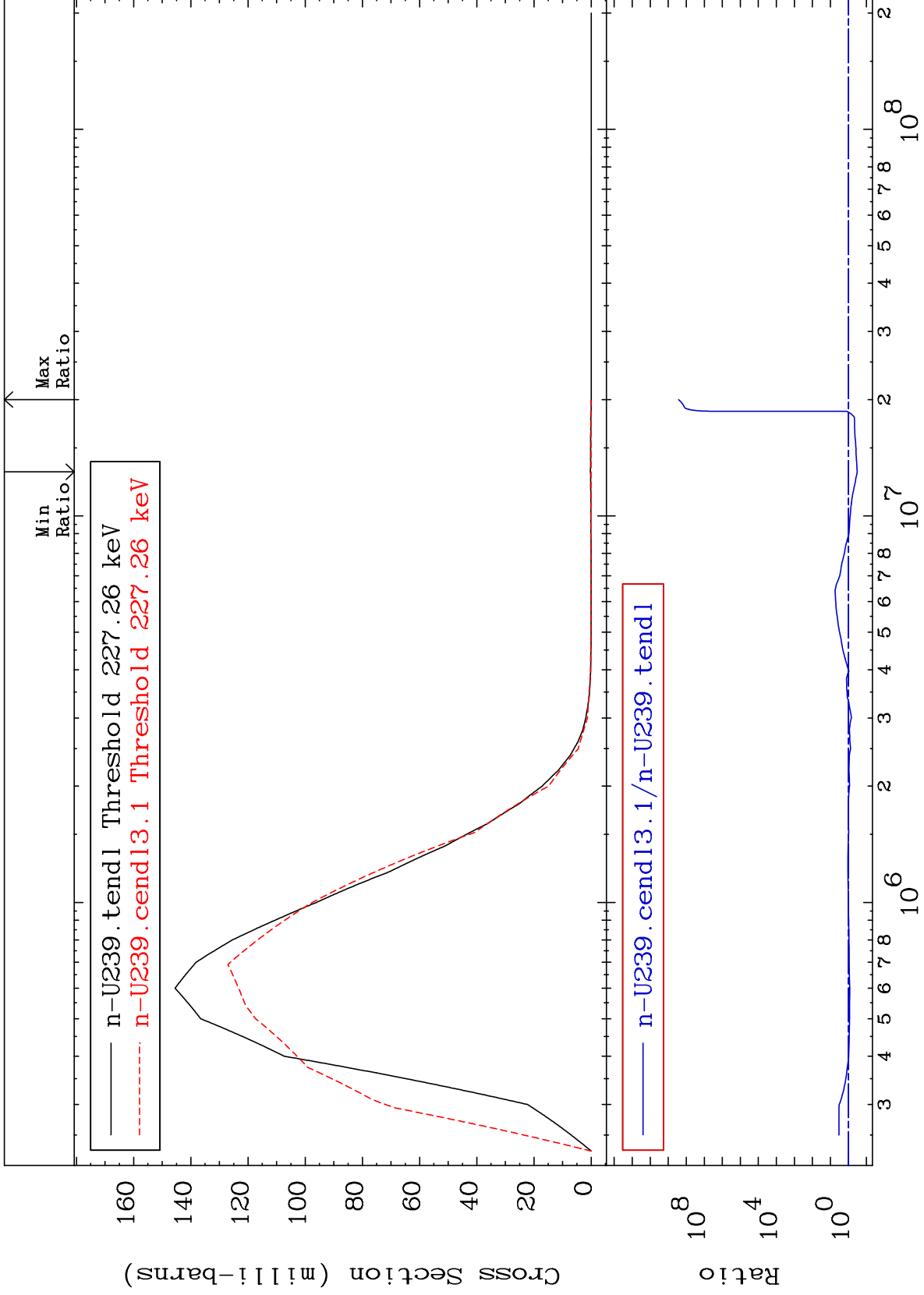
Incident Energy (eV)

92-U -239

MAT 9240

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

92-U -239
-67.64 To 9999. %



14

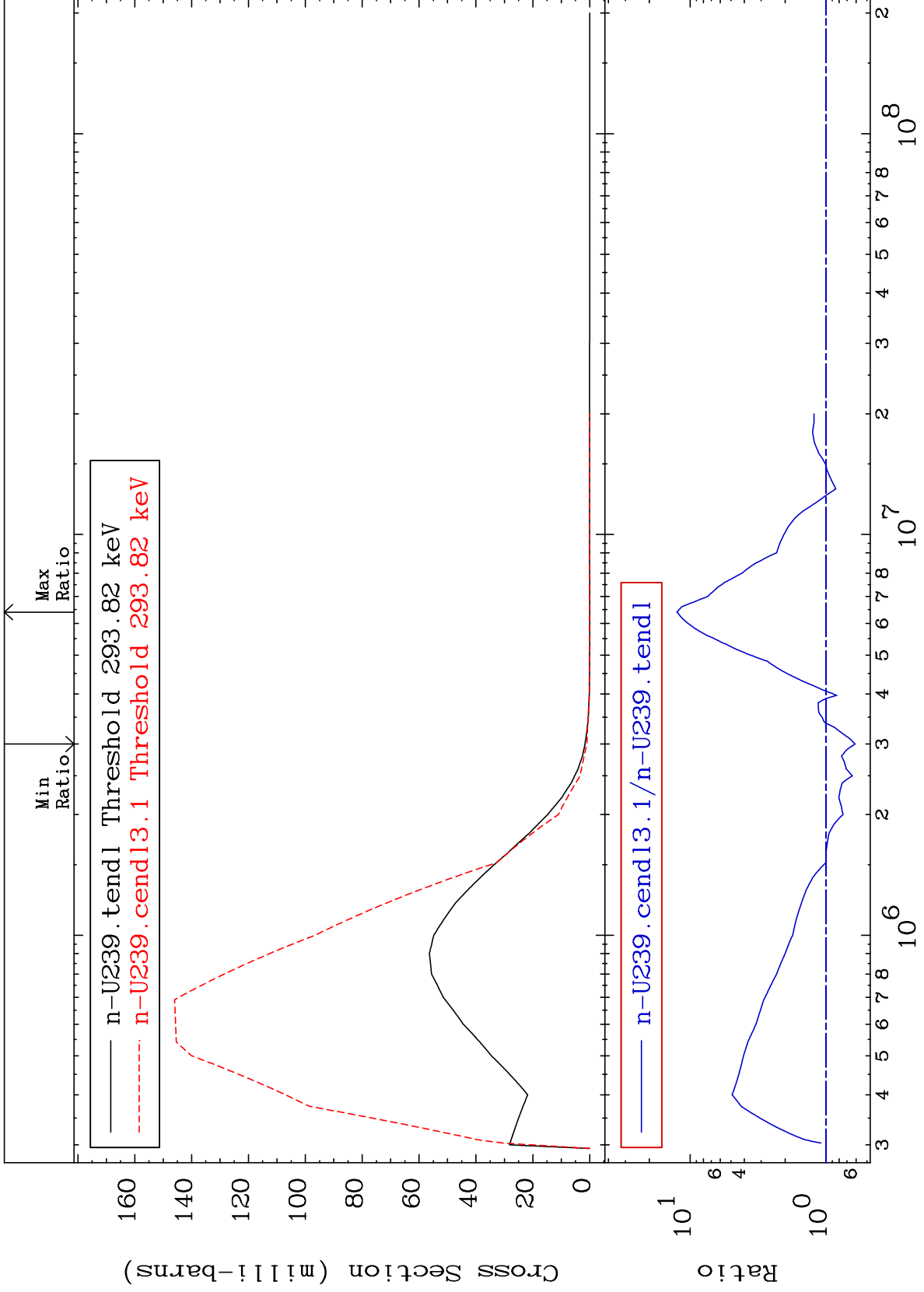
Incident Energy (eV)

92-U -239

MAT 9240

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

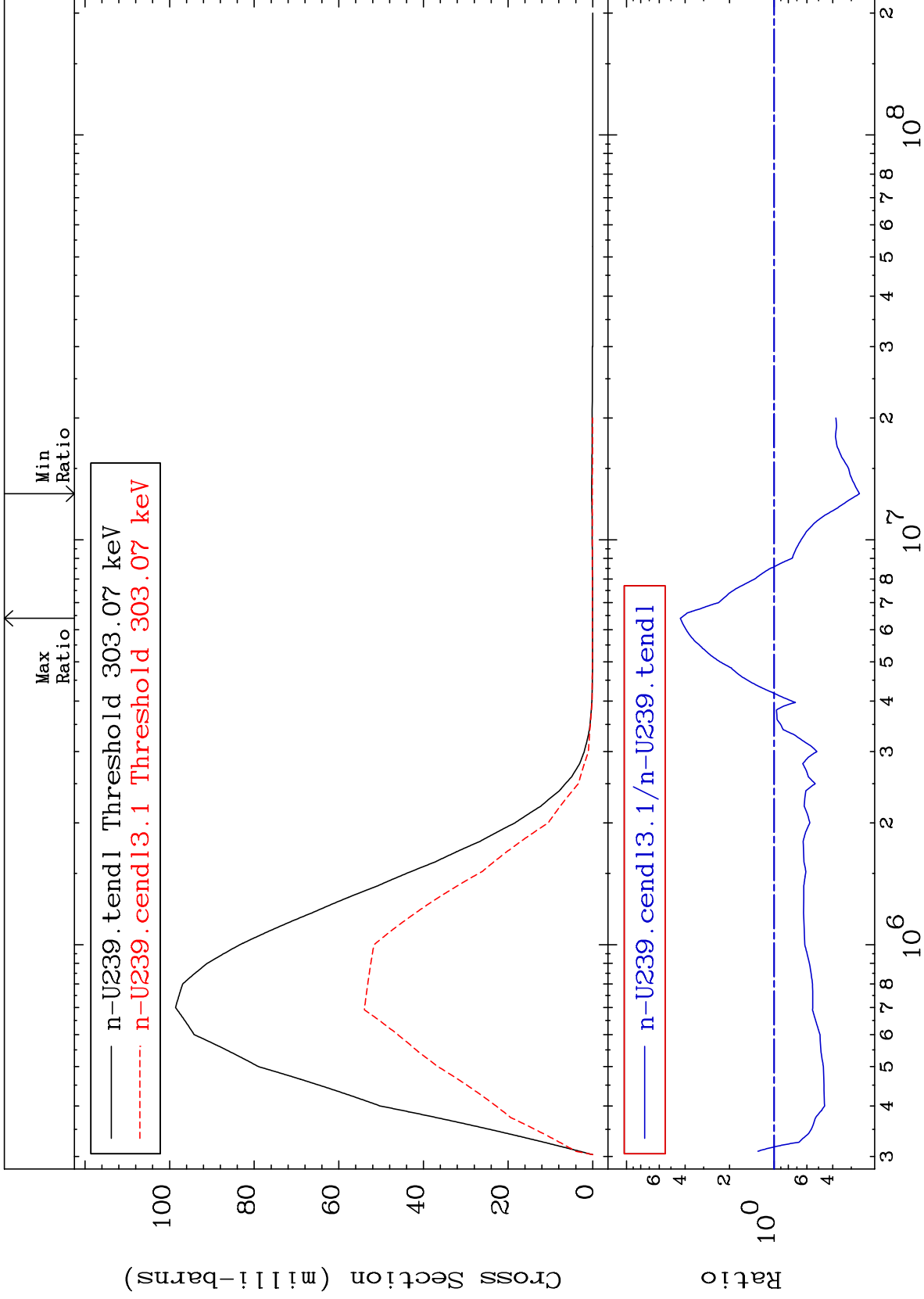
92-U -239
-38.99 To 1153. %



15

Incident Energy (eV)

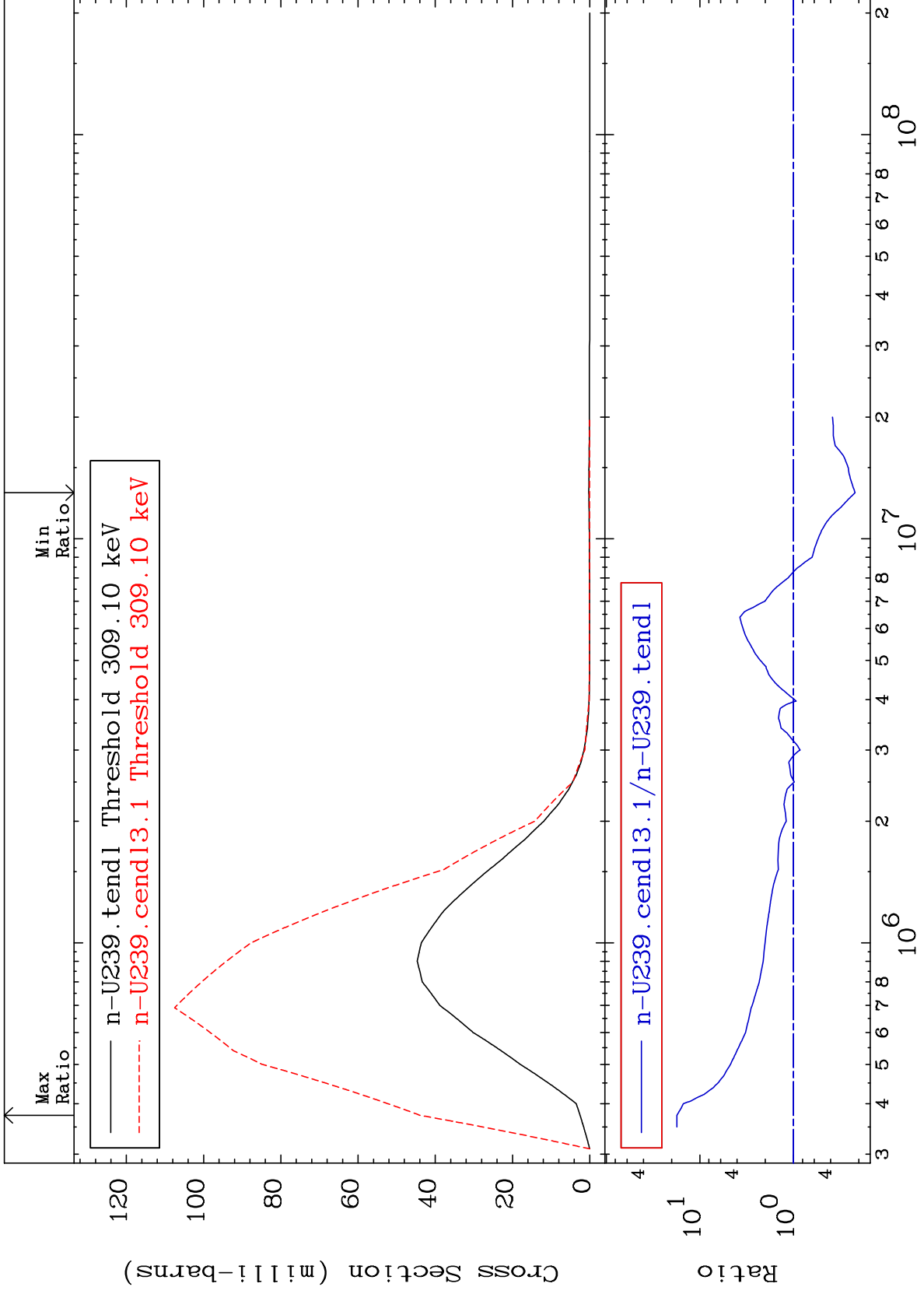
92-U -239



MAT 9240

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

92-U -239
-78.07 To 1658. %



17

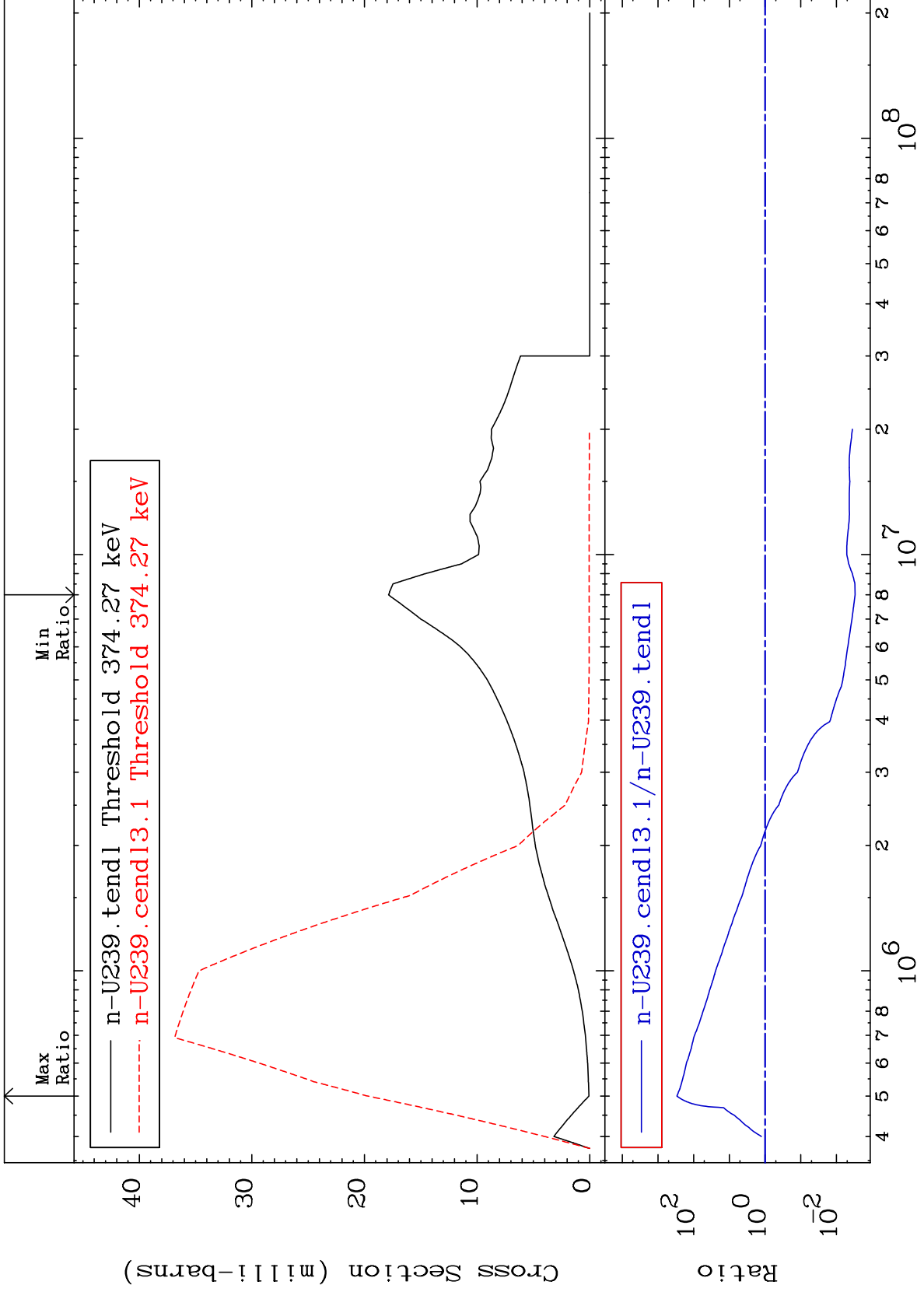
Incident Energy (eV)

92-U -239

MAT 9240

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

92-U -239
-99.70 To 9999. %



18

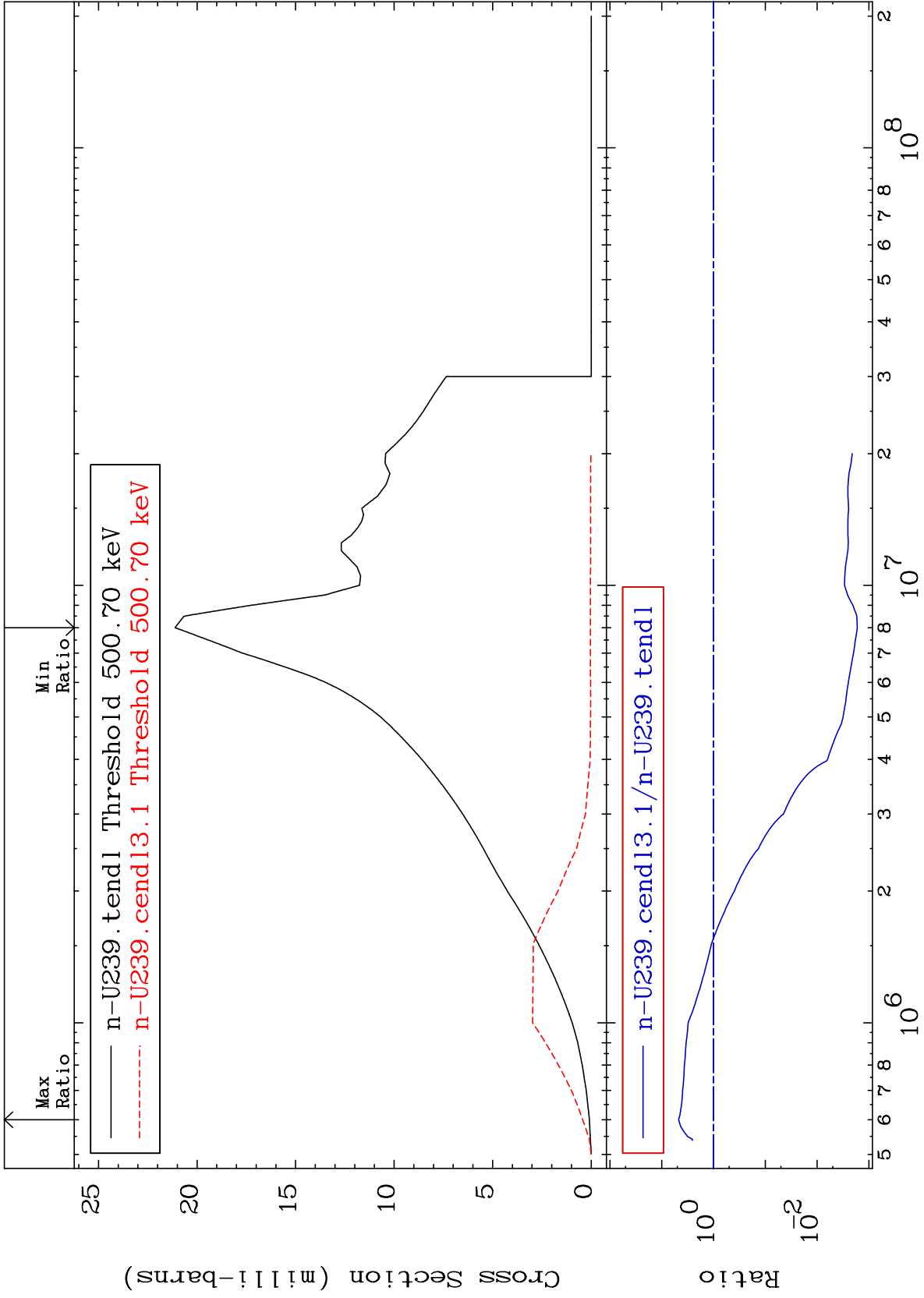
Incident Energy (eV)

92-U -239

MAT 9240

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

92-U -239
-99.83 To 371.3 %



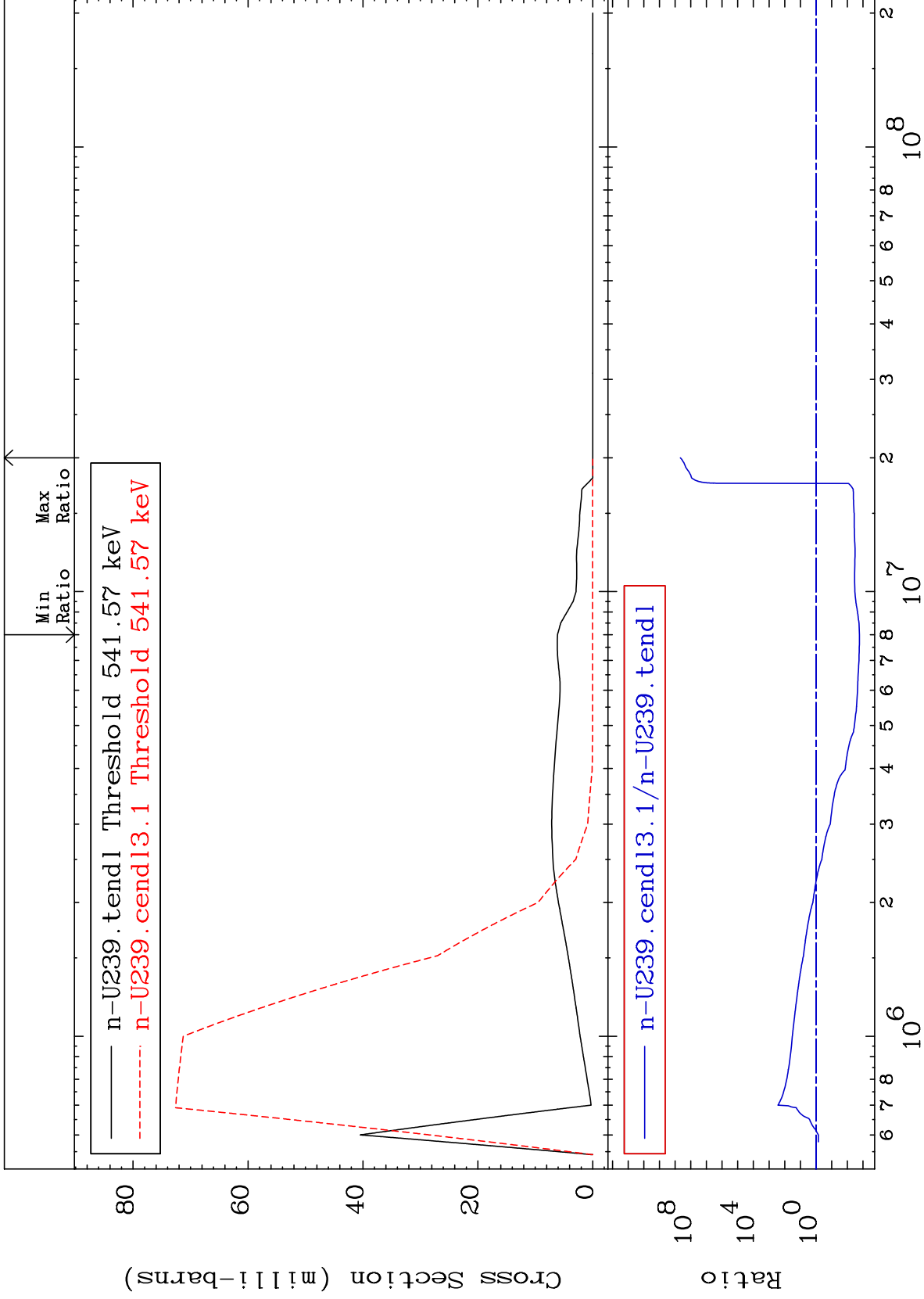
19

92-U -239

MAT 9240

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

92-U -239
-99.83 To 9999. %



20

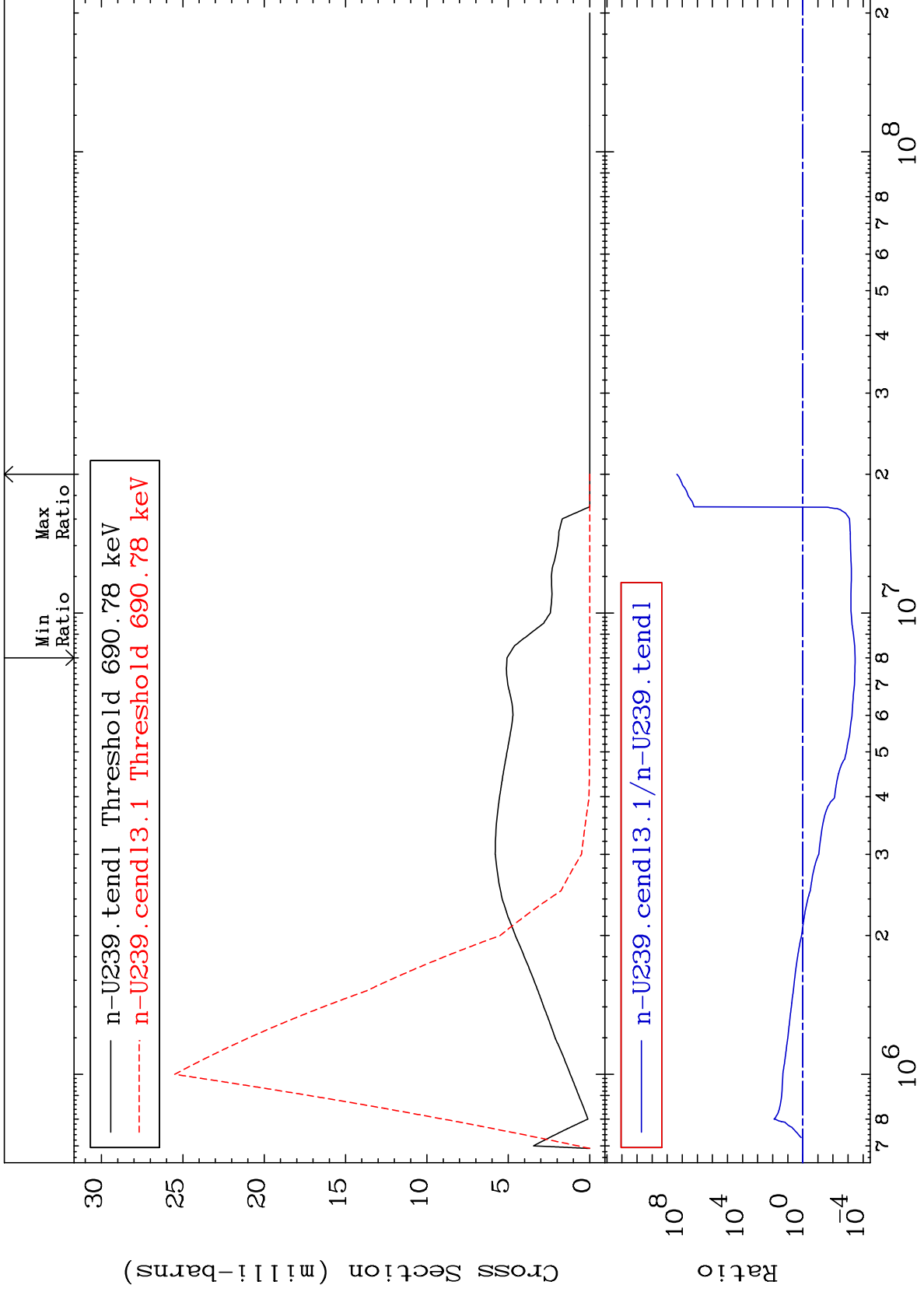
Incident Energy (eV)

92-U -239

MAT 9240

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

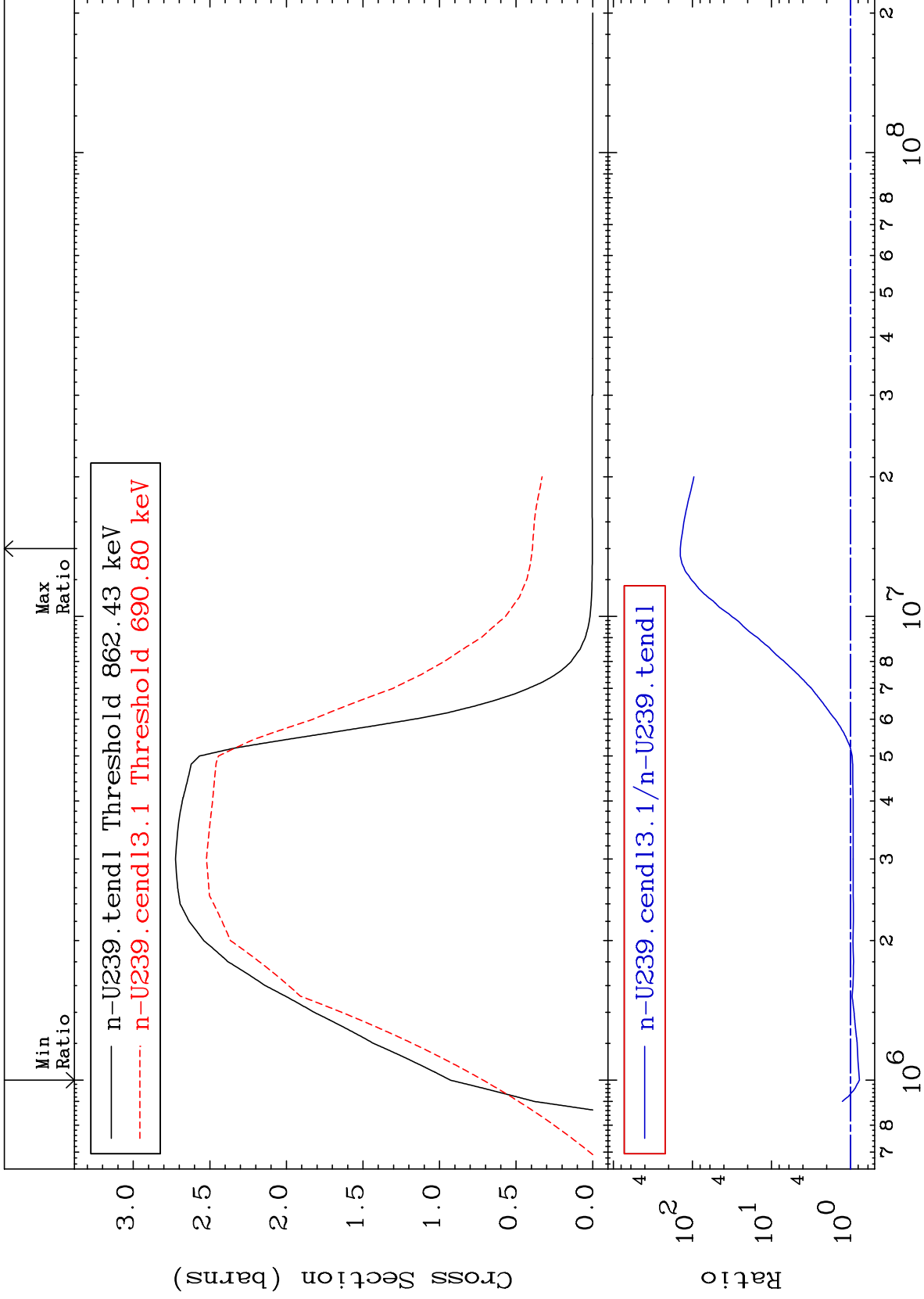
92-U -239
-99.97 To 9999. %



MAT 9240

(n, n') Continuum
Cross Section

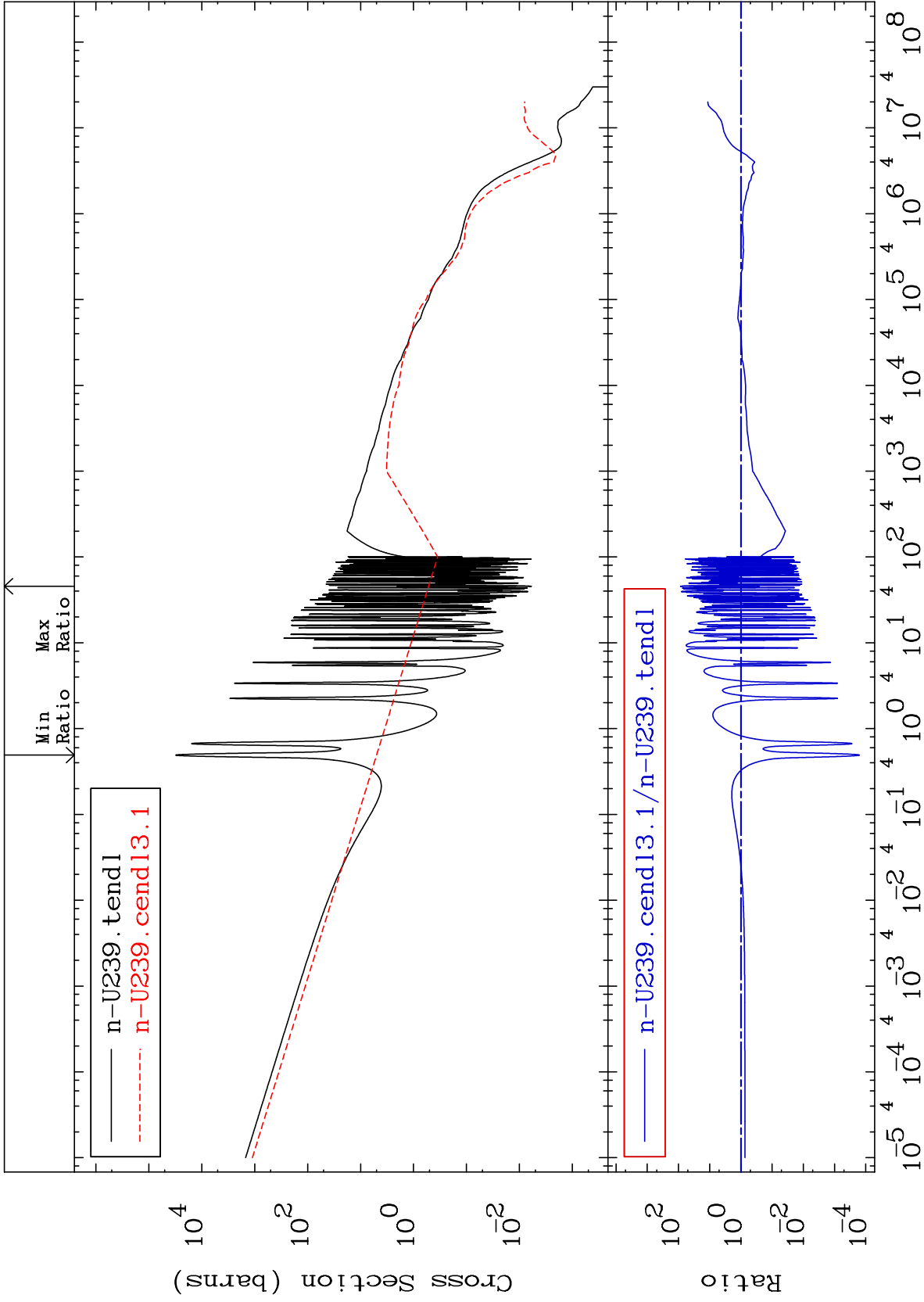
92-U -239
-23.01 To 9999. %

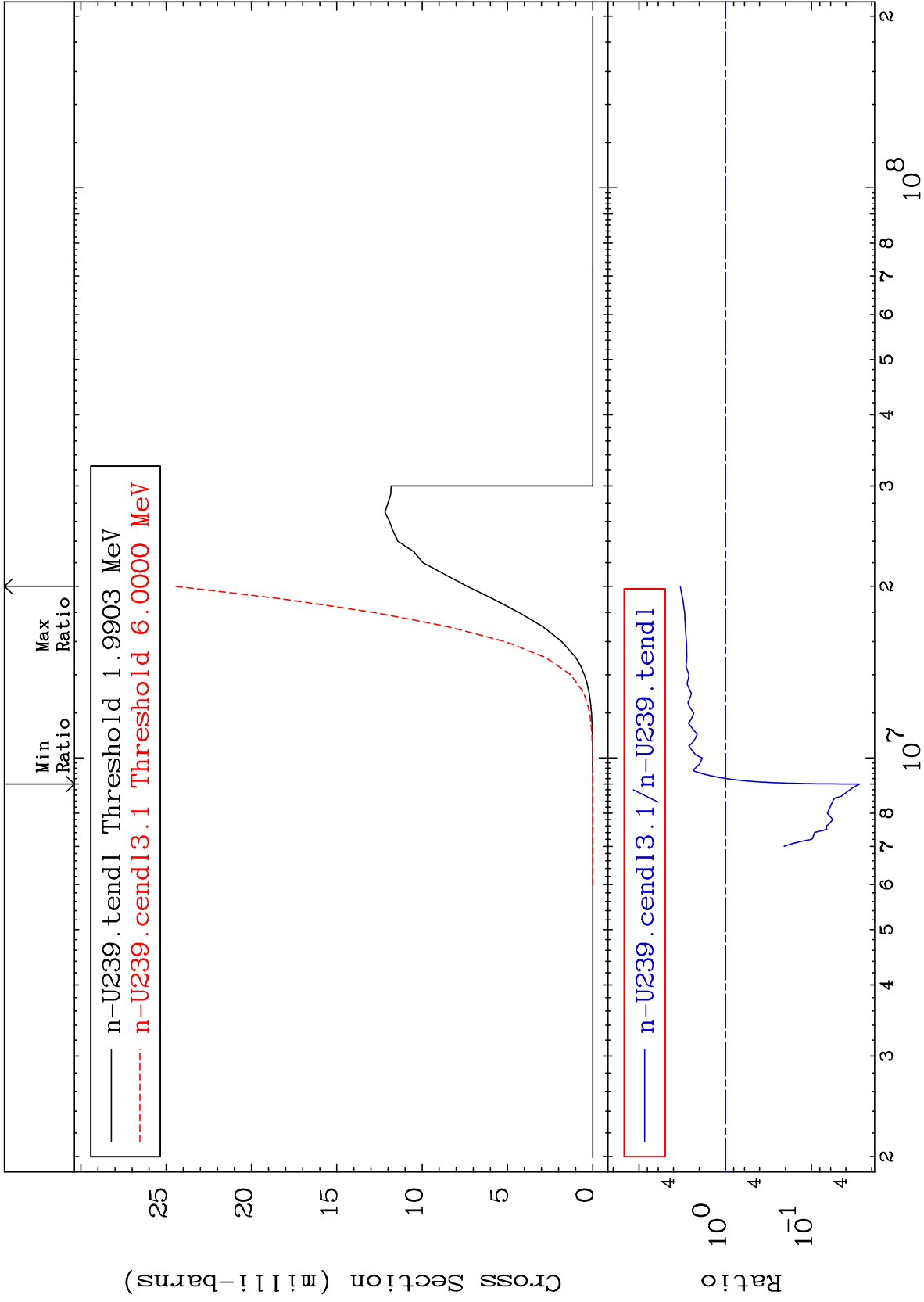


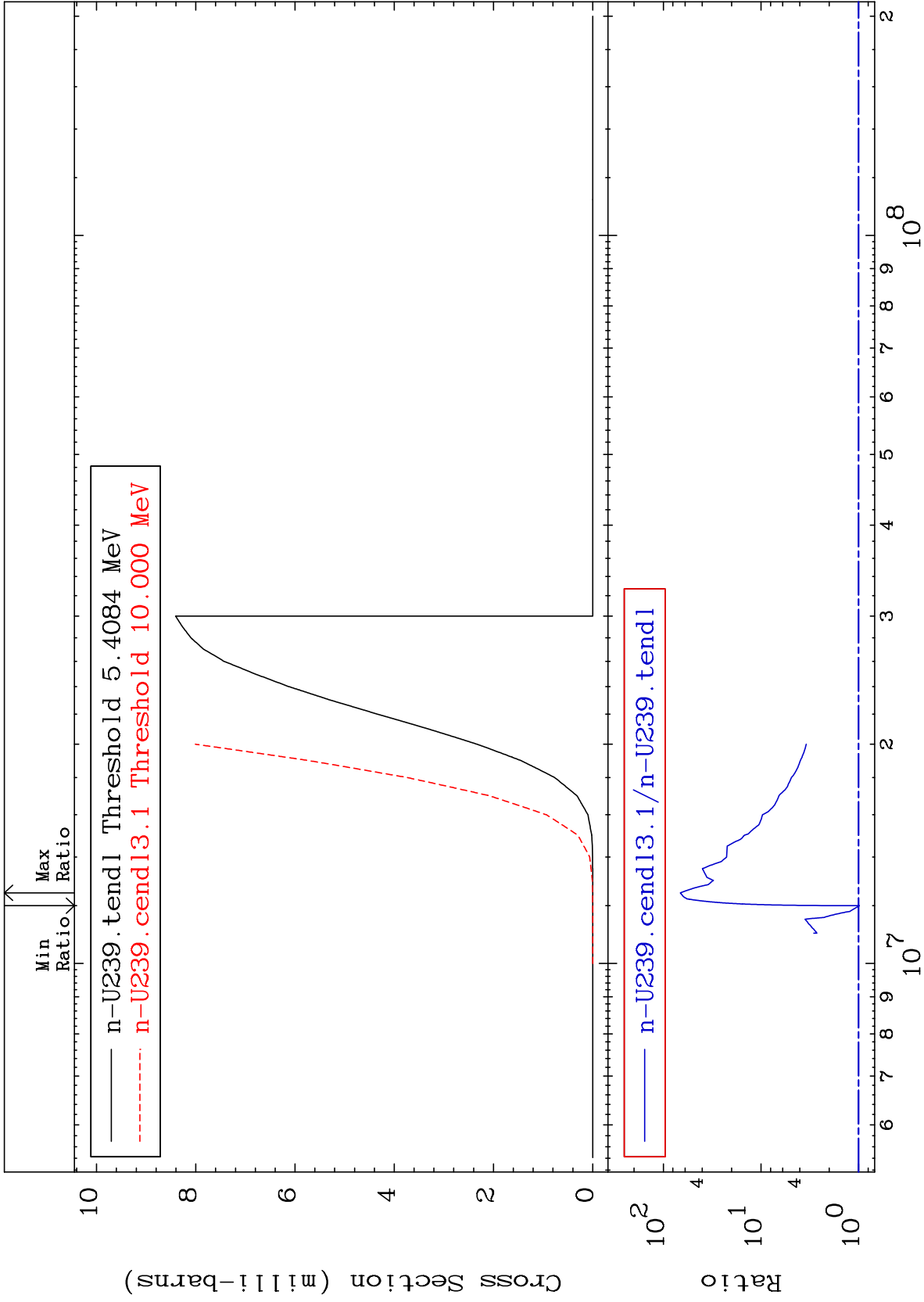
MAT 9240

(n, γ)
Cross Section

92-U -239
-99.98 To 8595. %

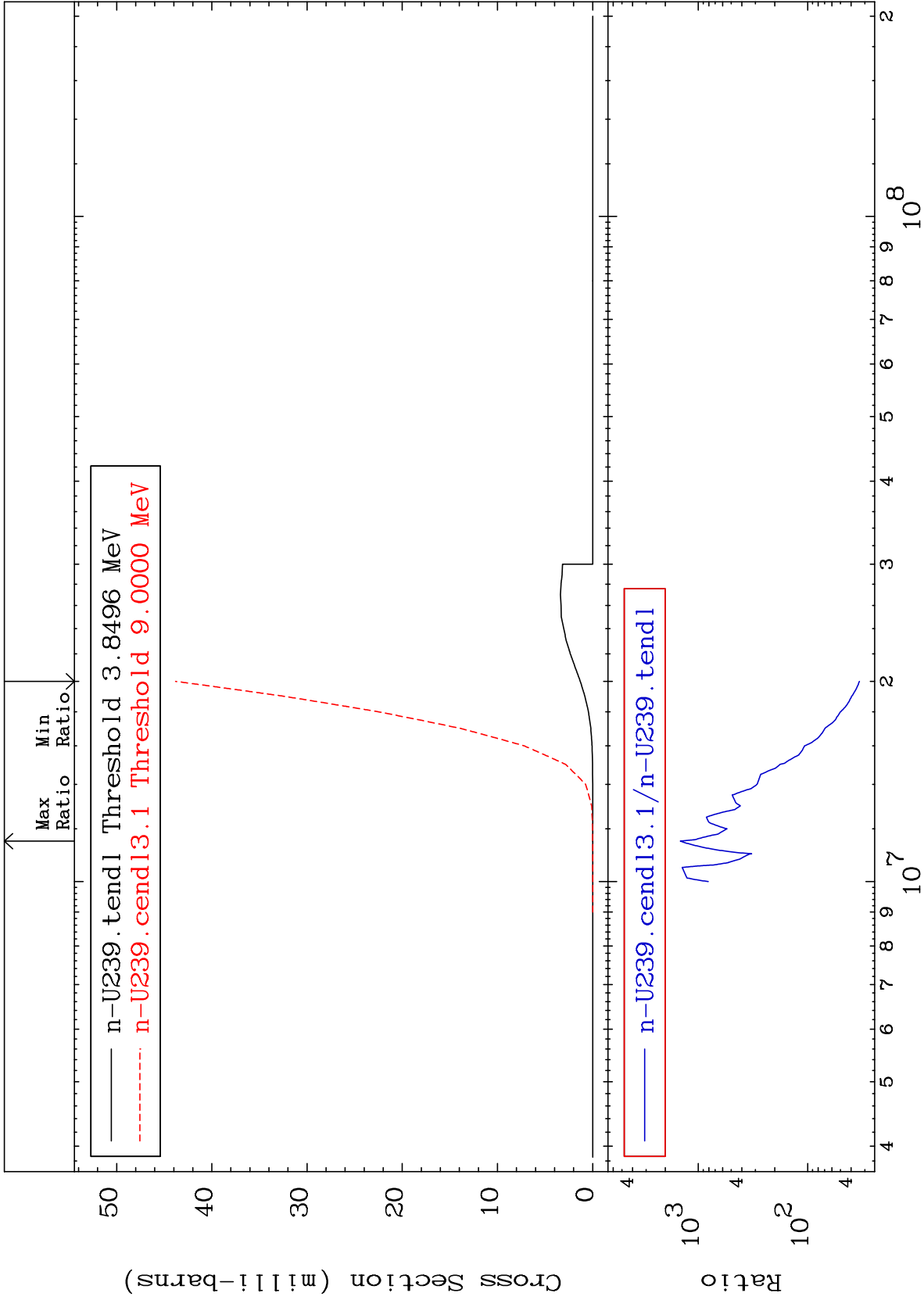






MAT 9240

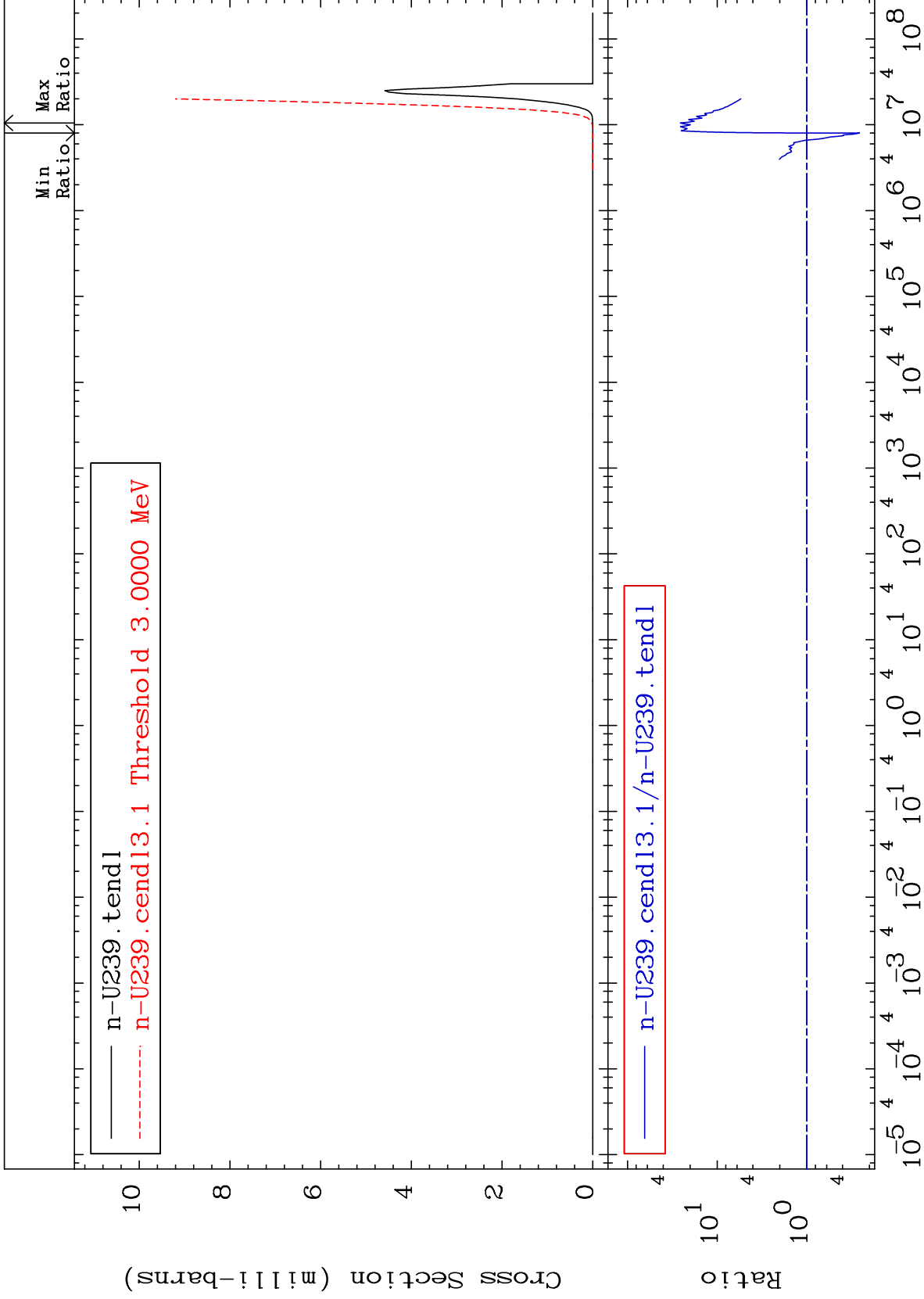
(n, t) Cross Section
92-U -239 3257. To 9999. %



MAT 9240

(n, α)
Cross Section

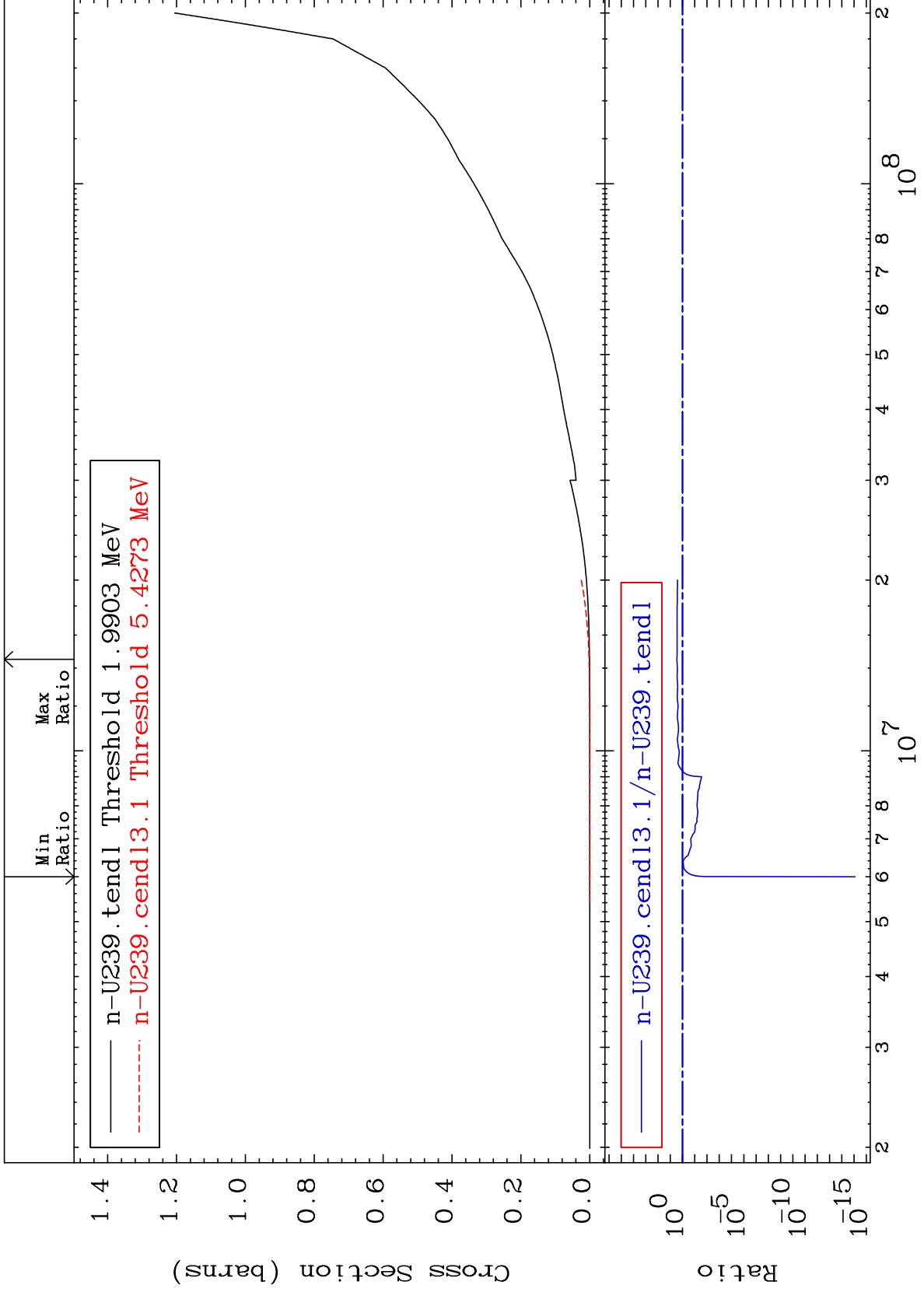
92-U -239
-74.10 To 2473. %



27

Incident Energy (eV)

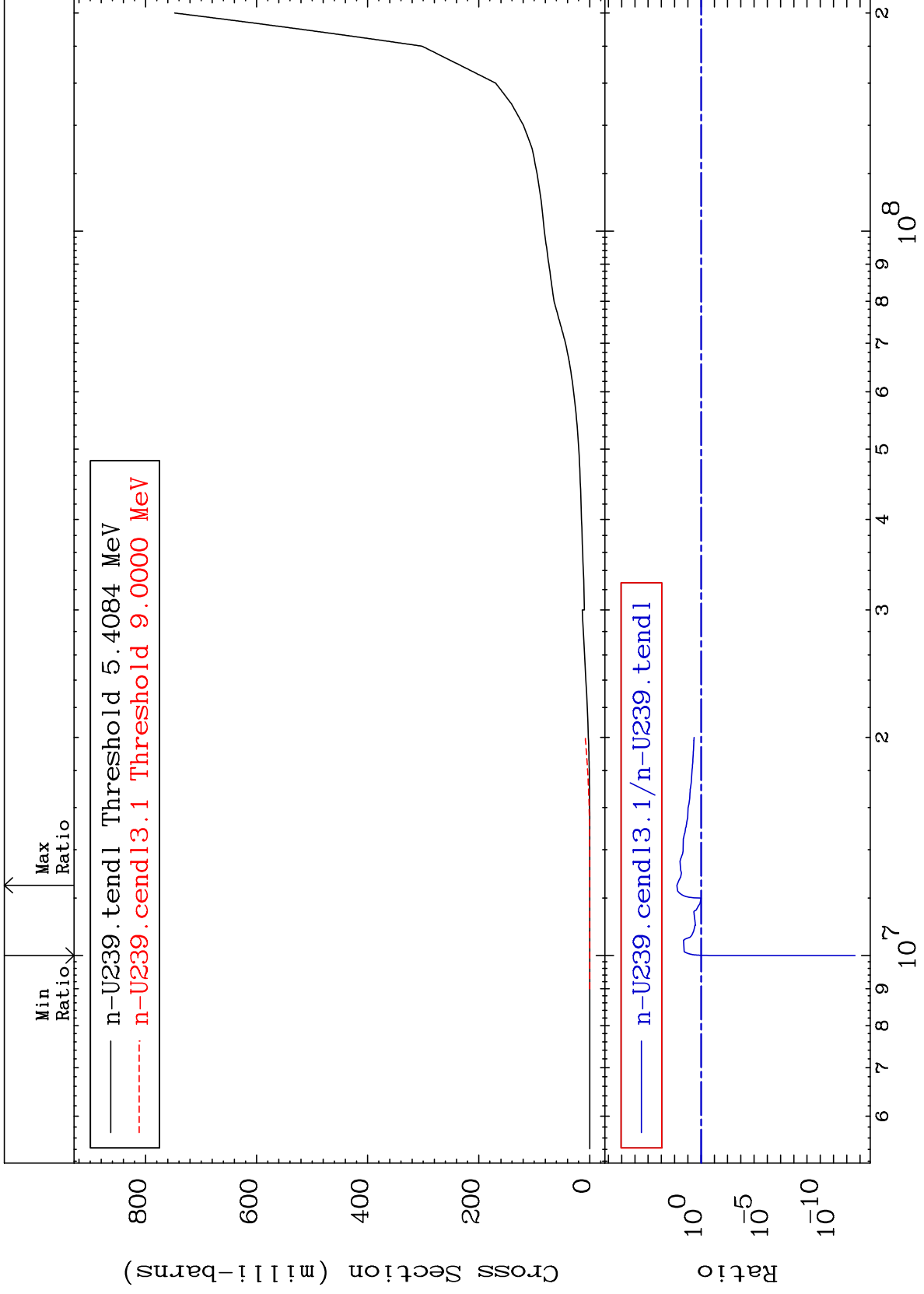
92-U -239



MAT 9240

Deuterium Production
Cross Section

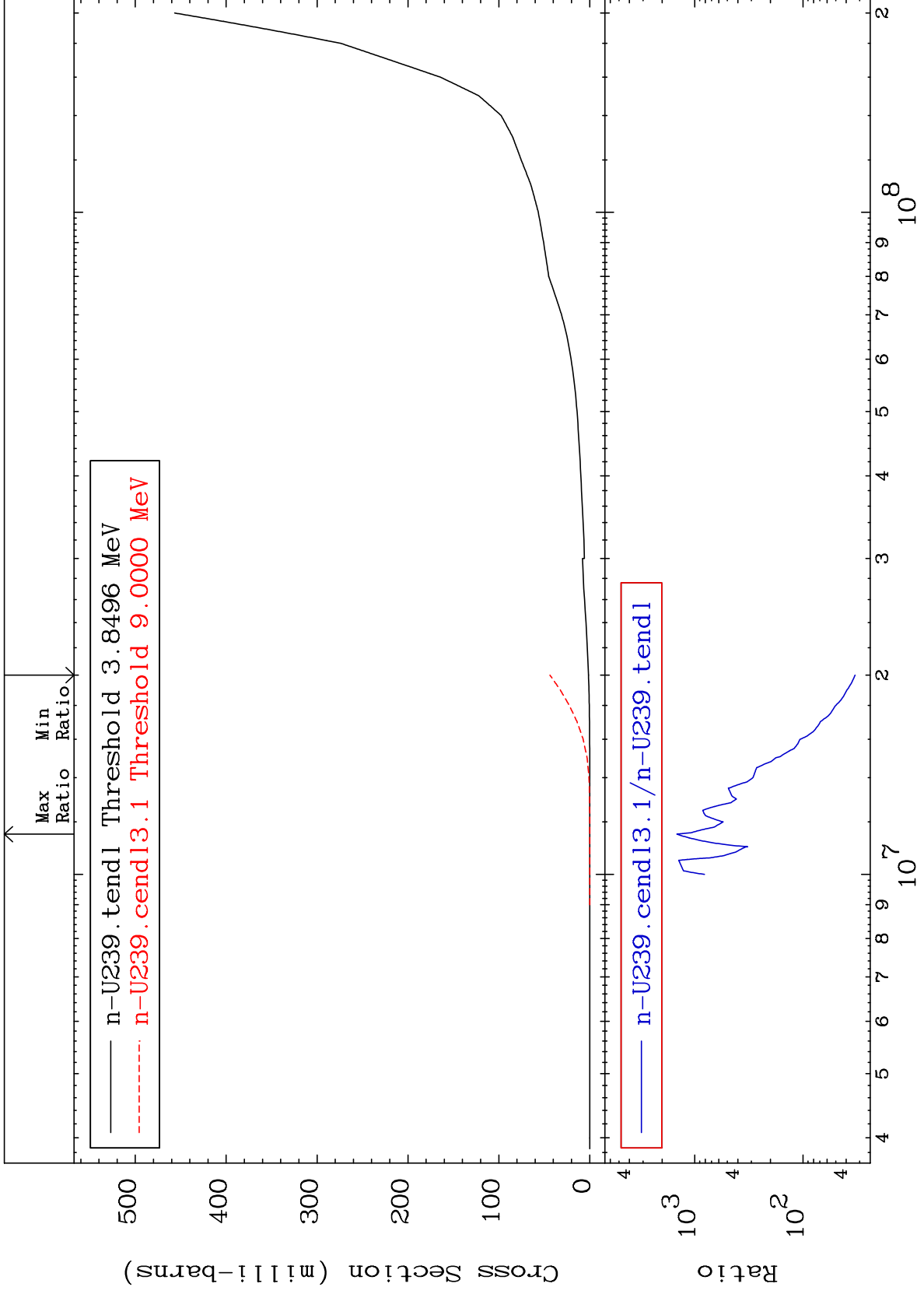
92-U -239
-100.0 To 6601. %

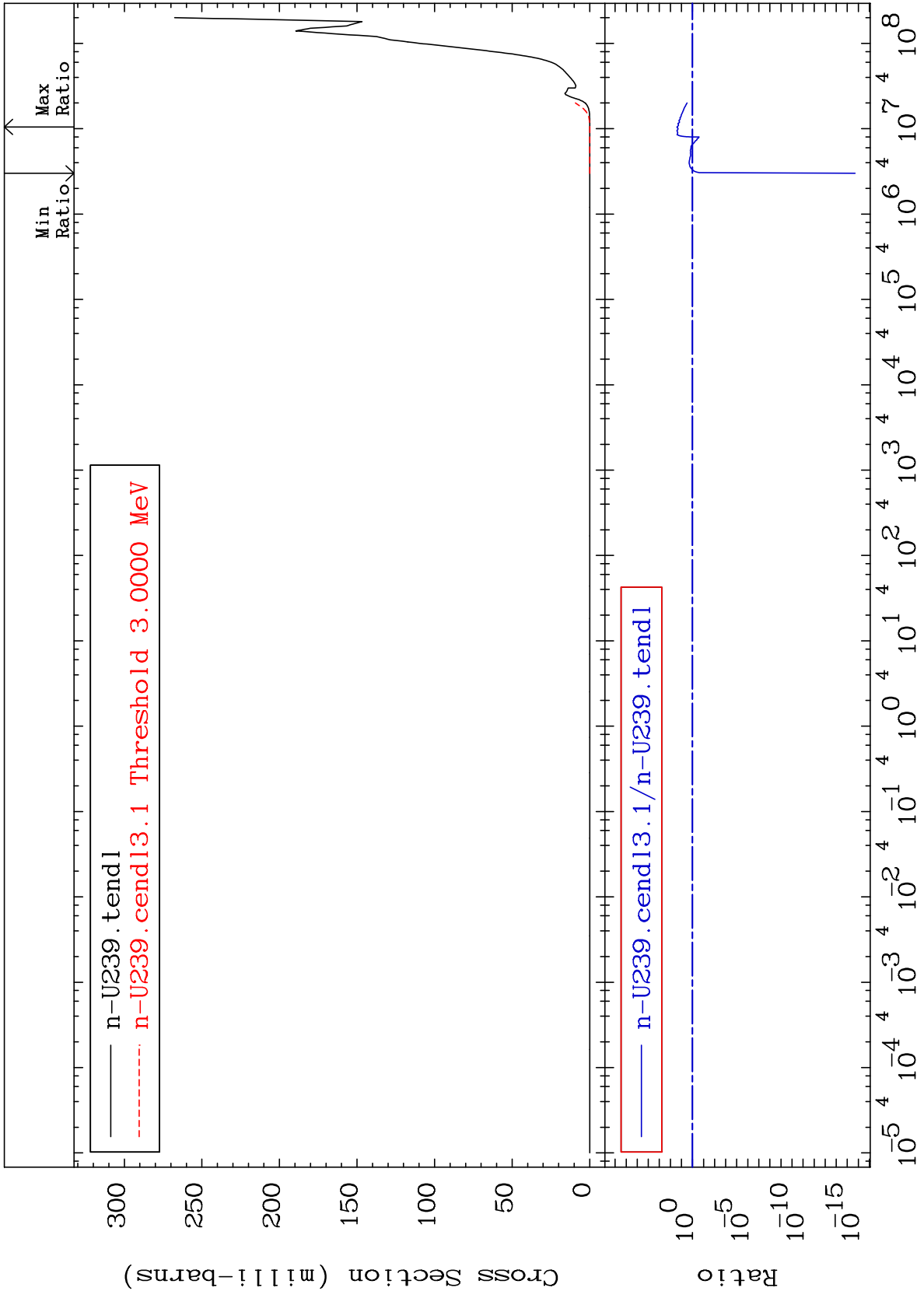


29

Incident Energy (eV)

92-U -239

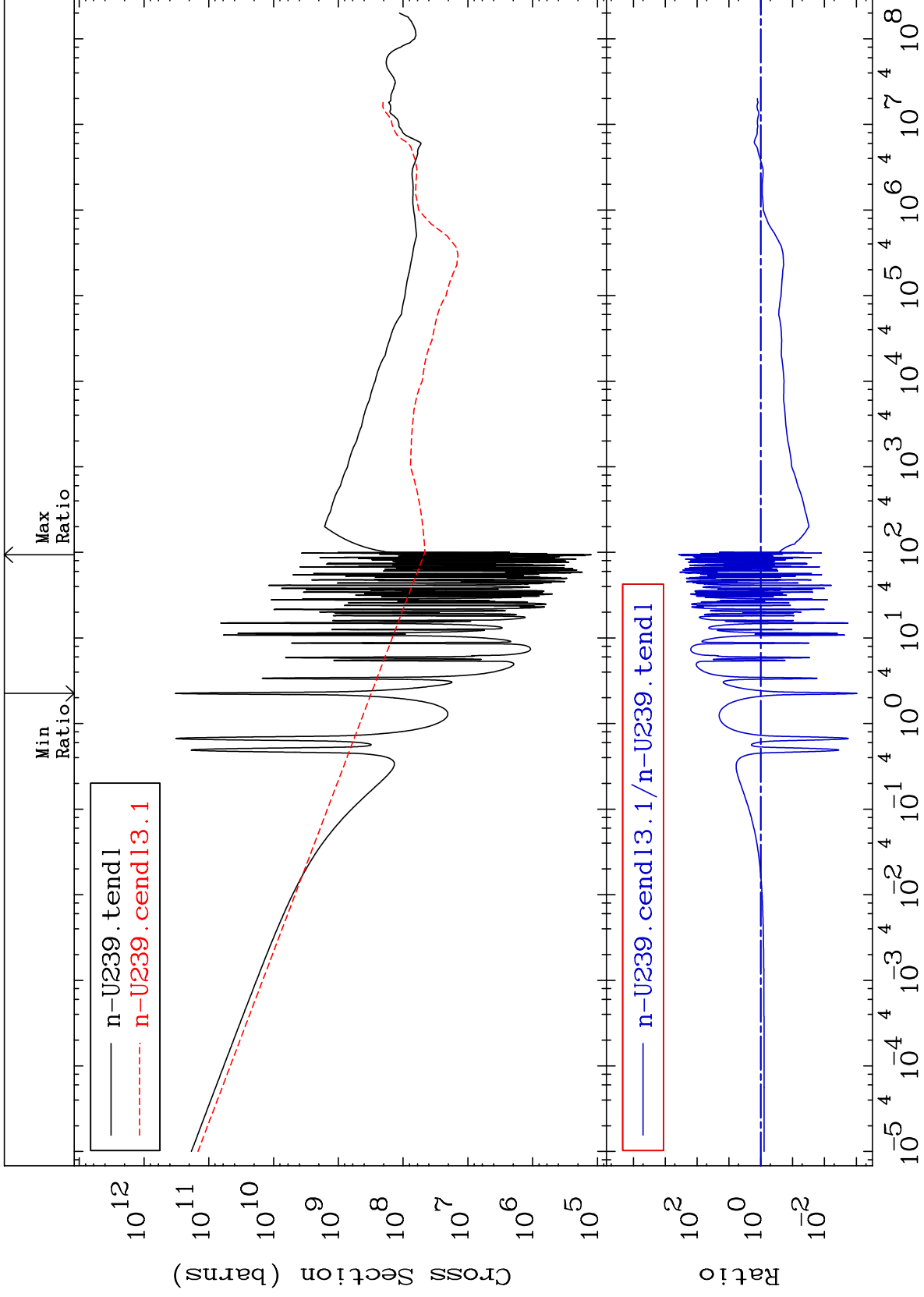




MAT 9240

Kerma total (eV-barns)
Cross Section

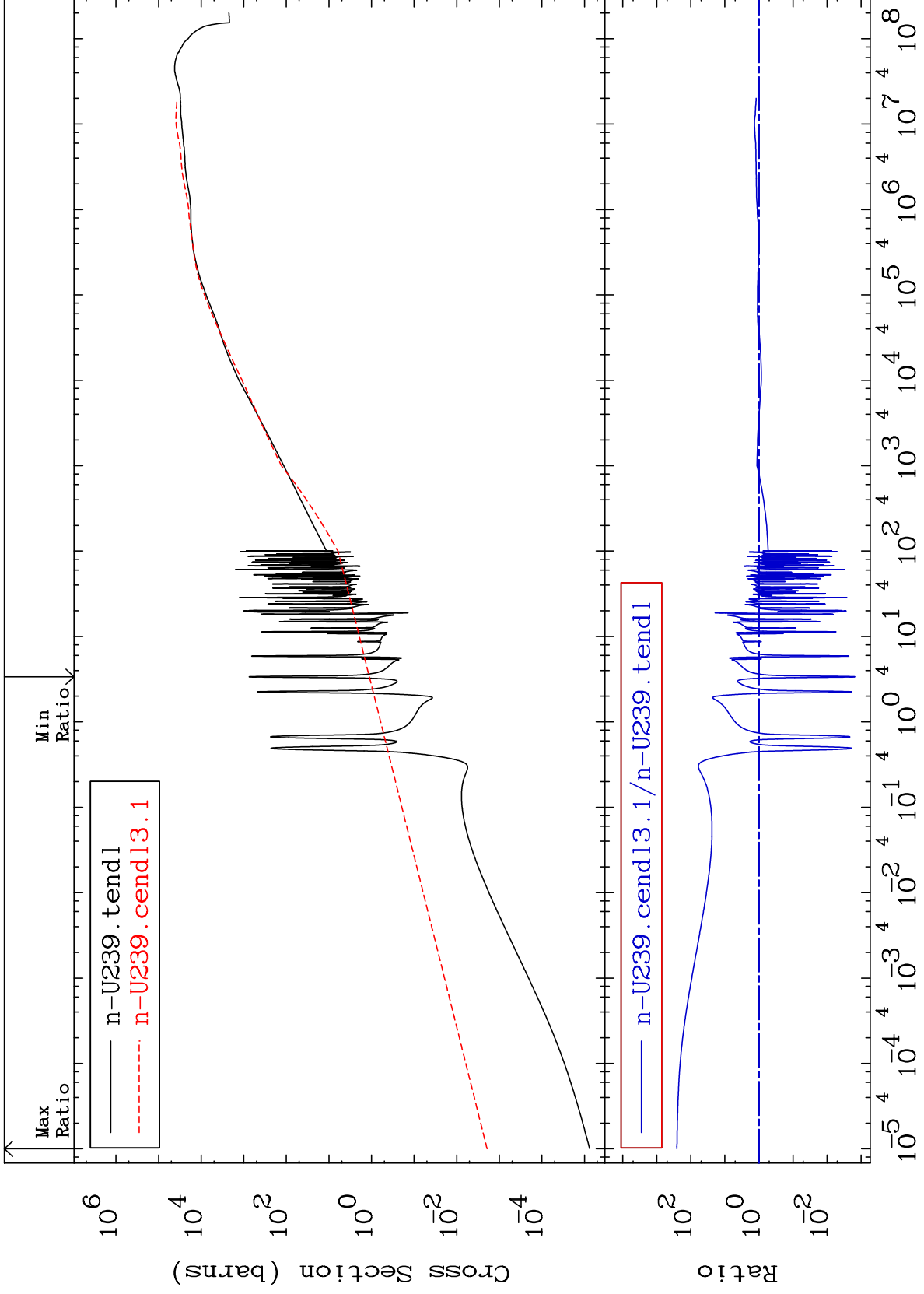
92-U -239
-99.91 To 9999. %

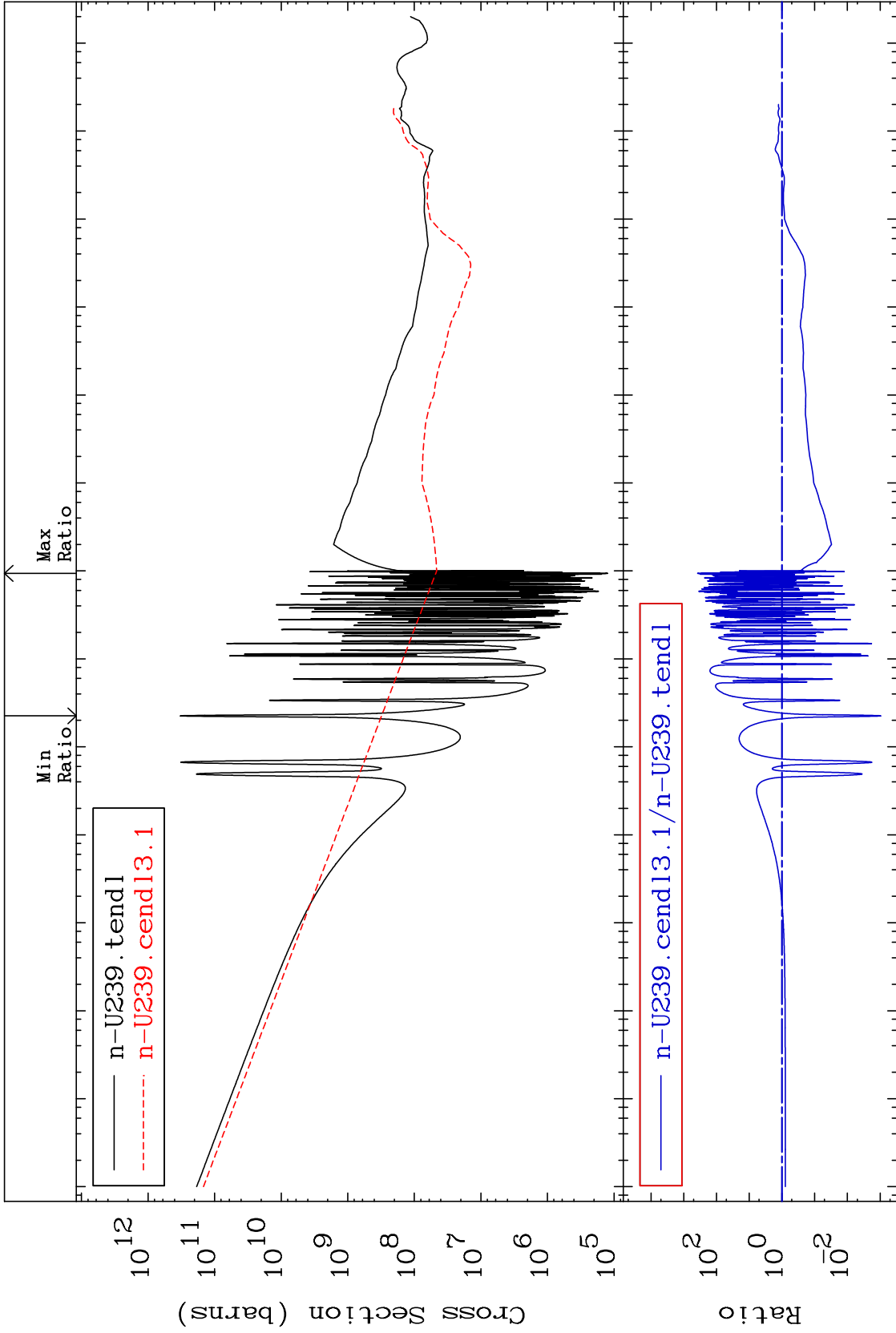


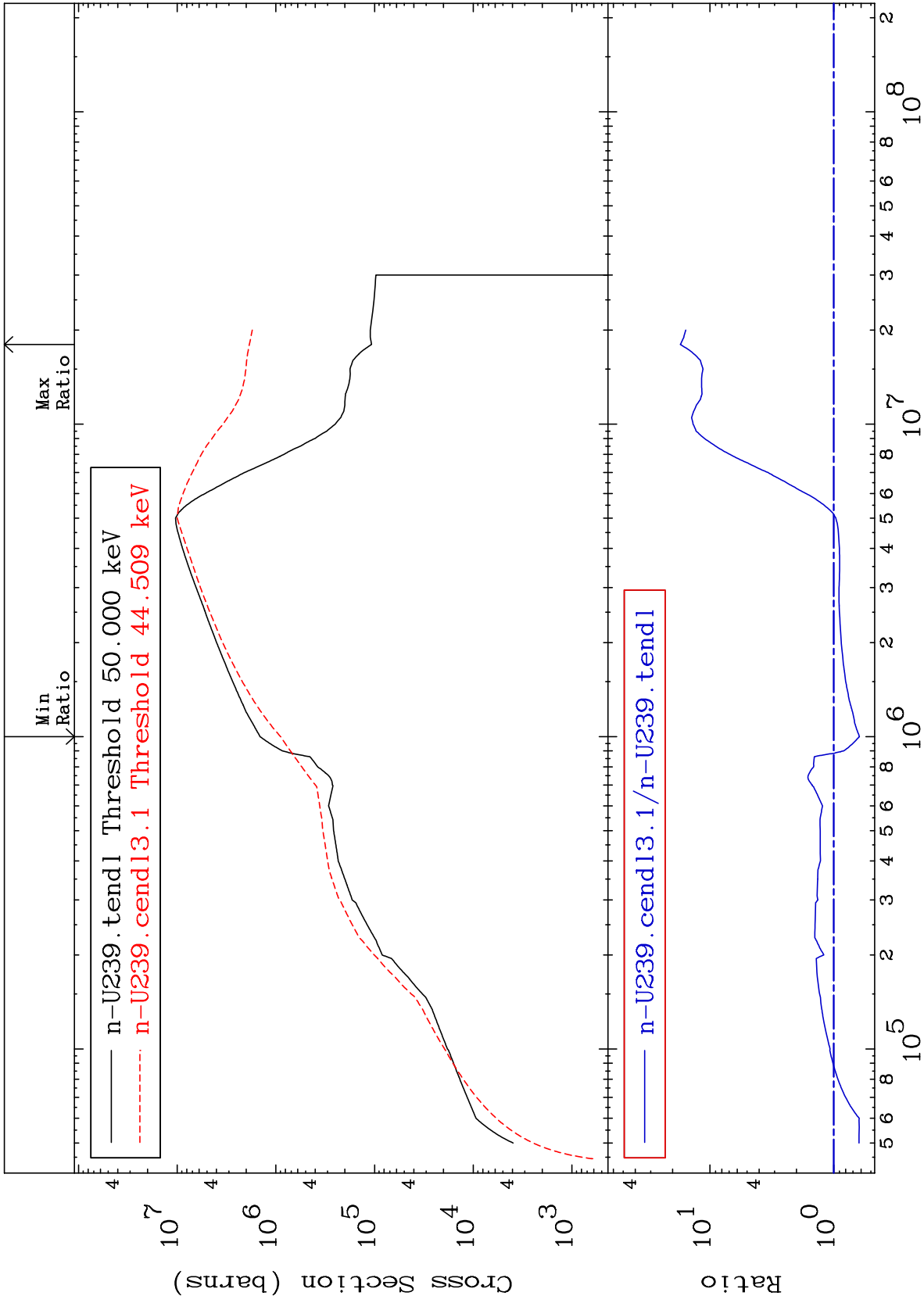
MAT 9240

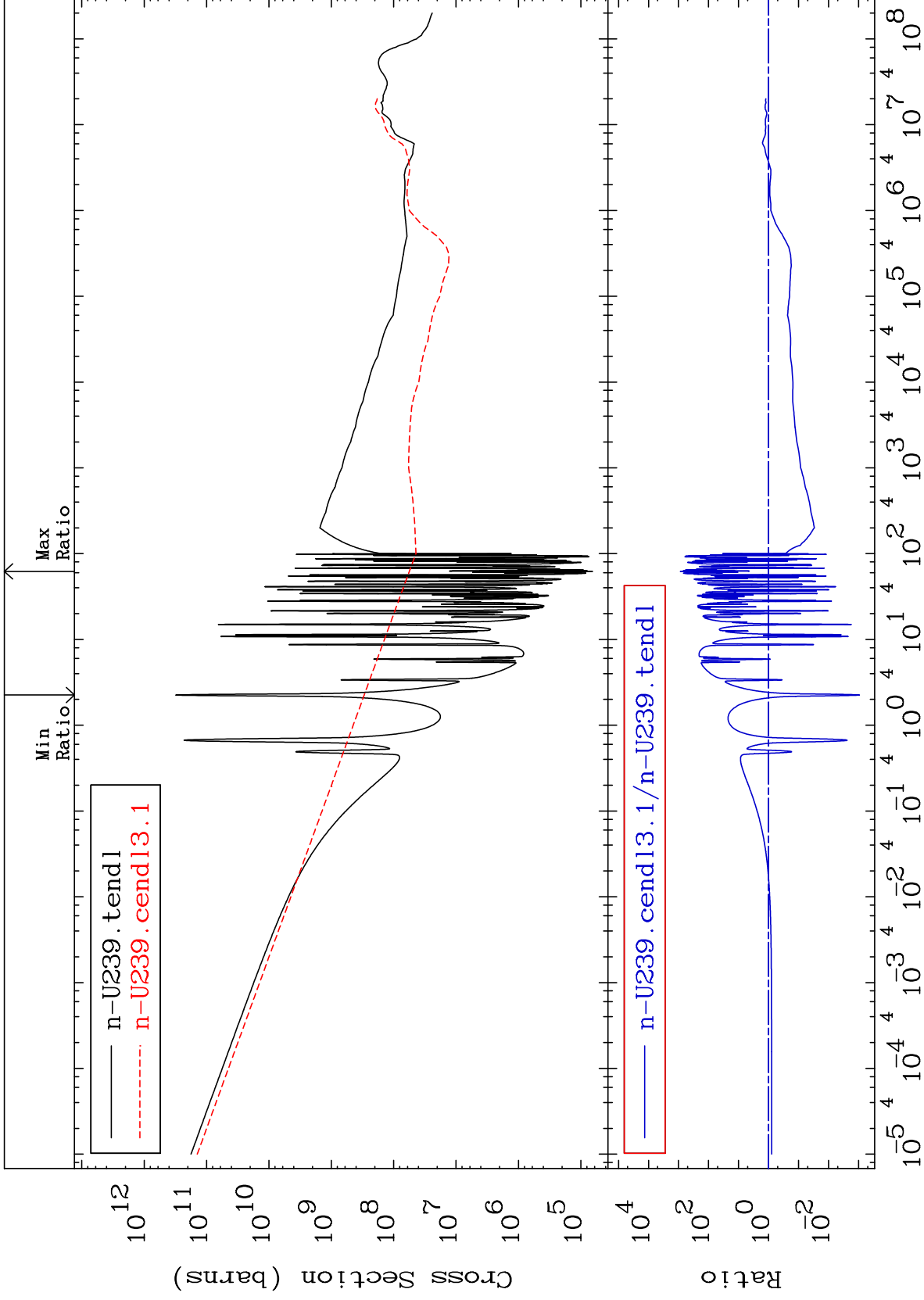
Kerma elastic
Cross Section

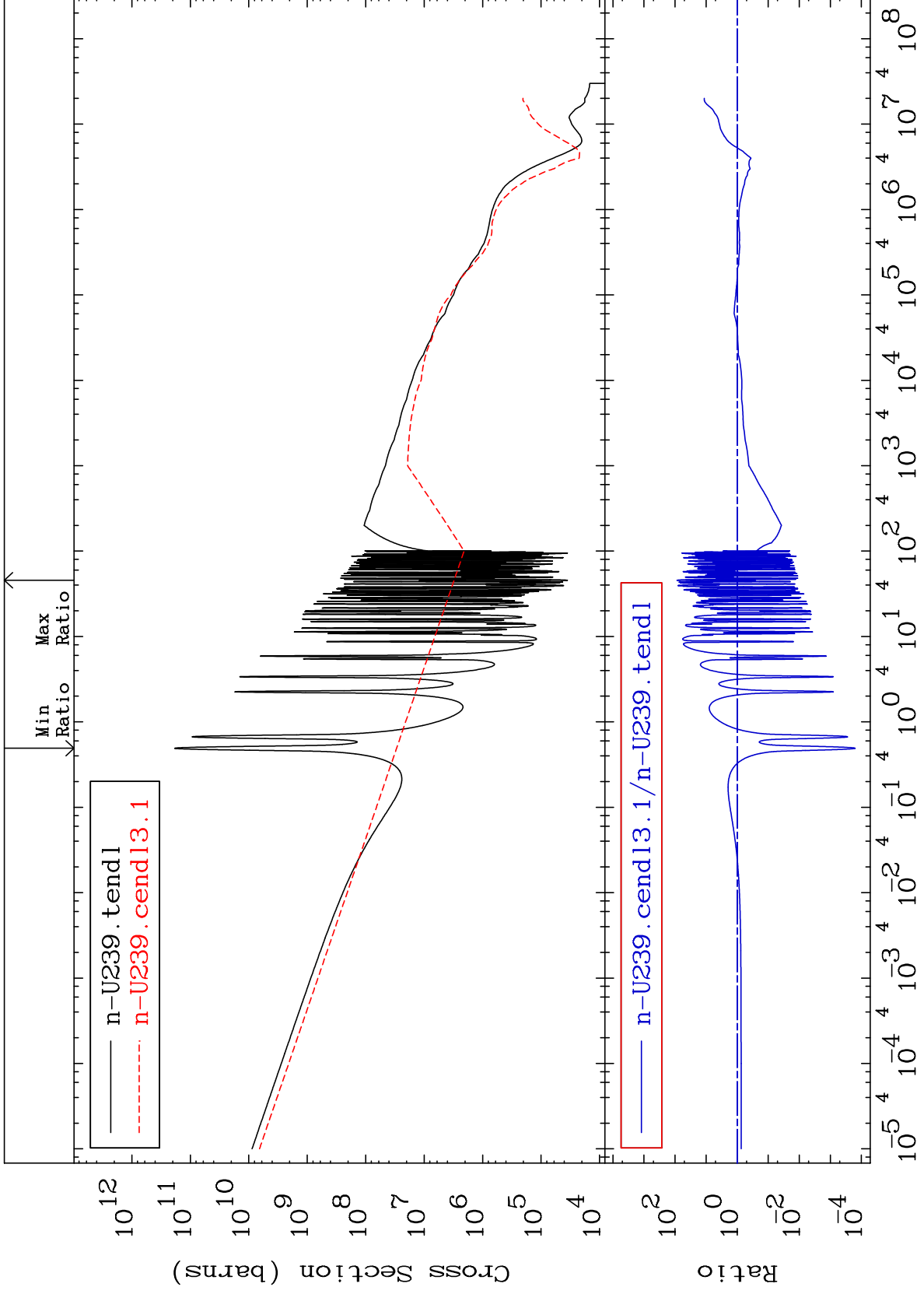
92-U -239
-99.85 To 9999. %

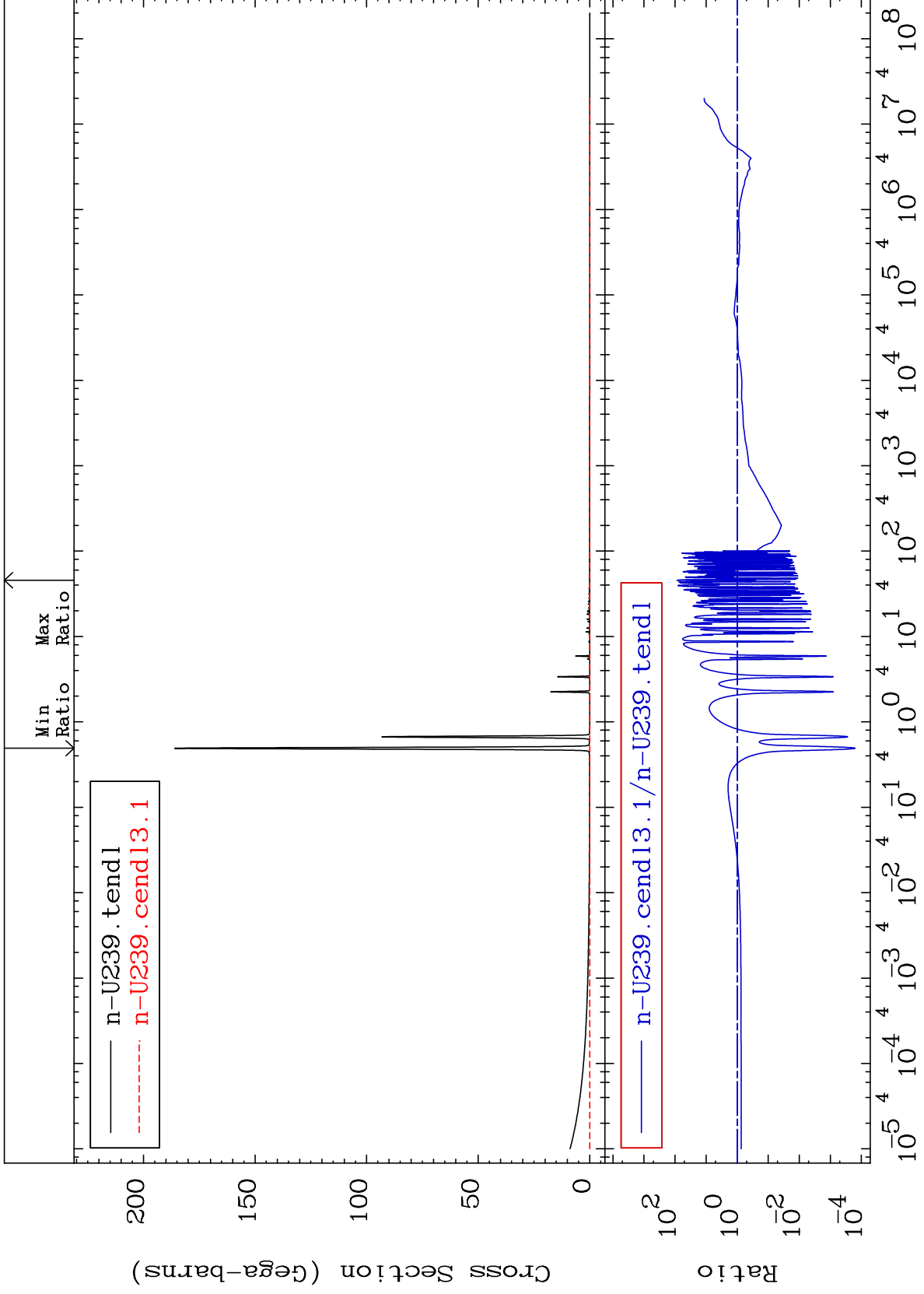


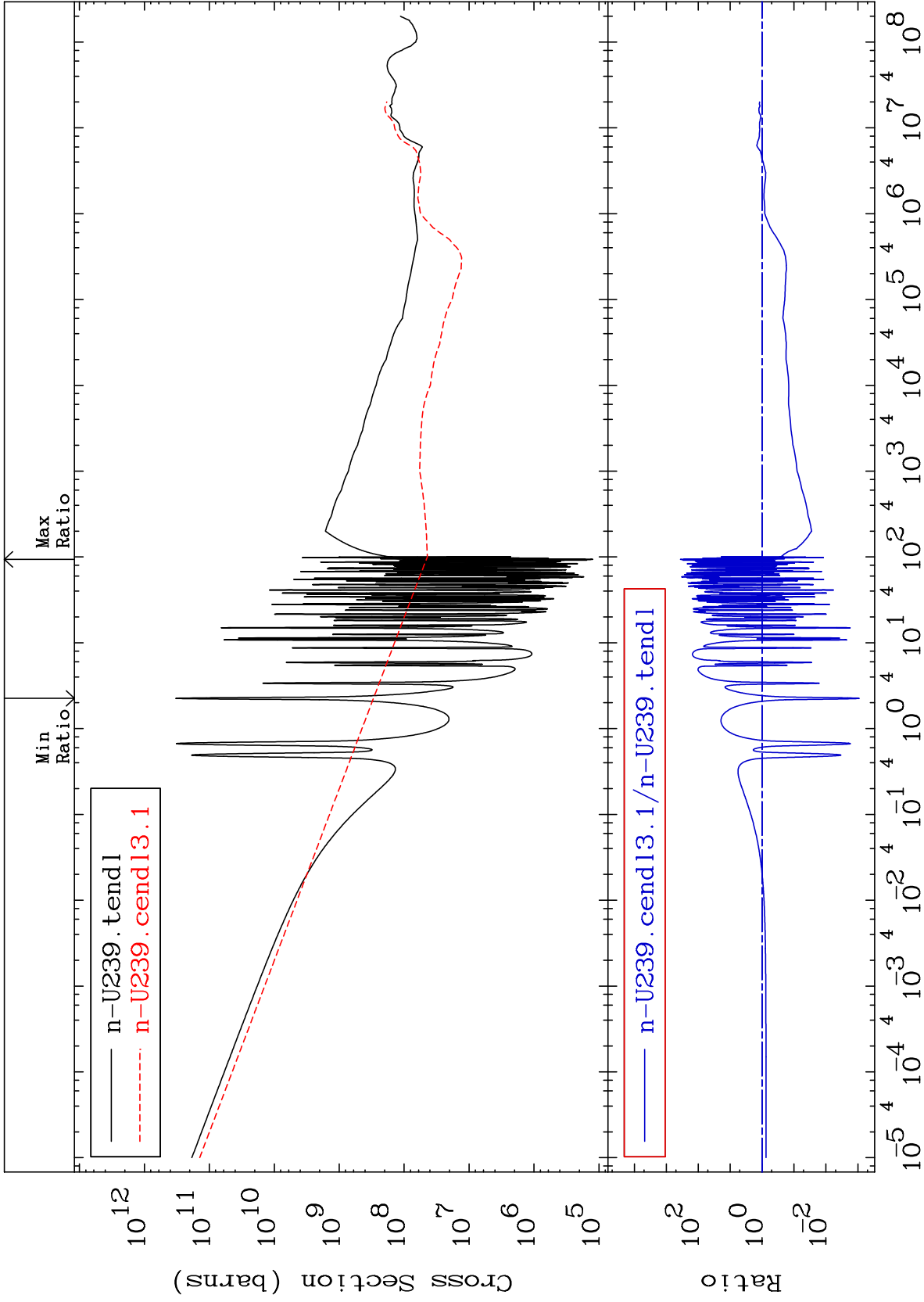


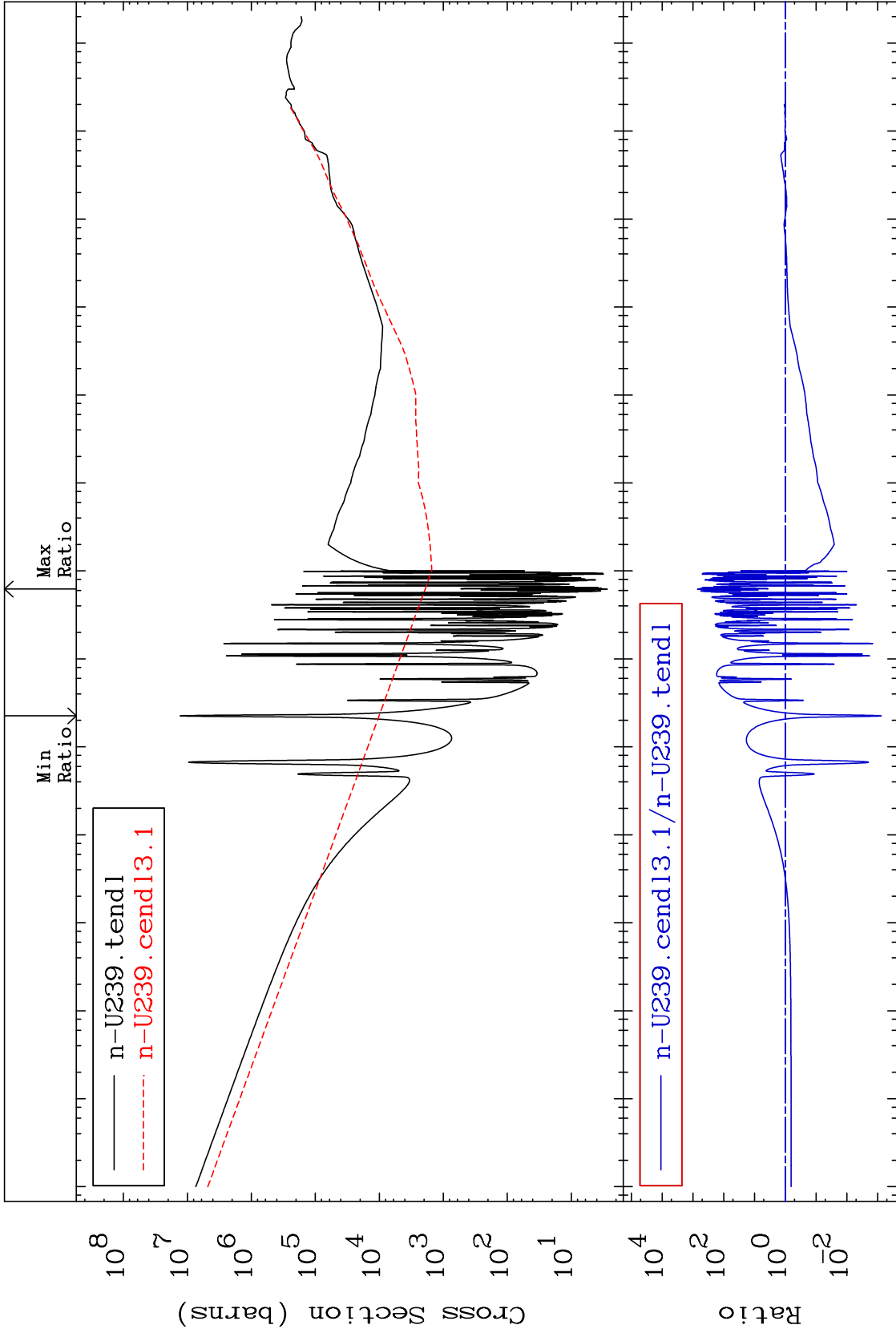


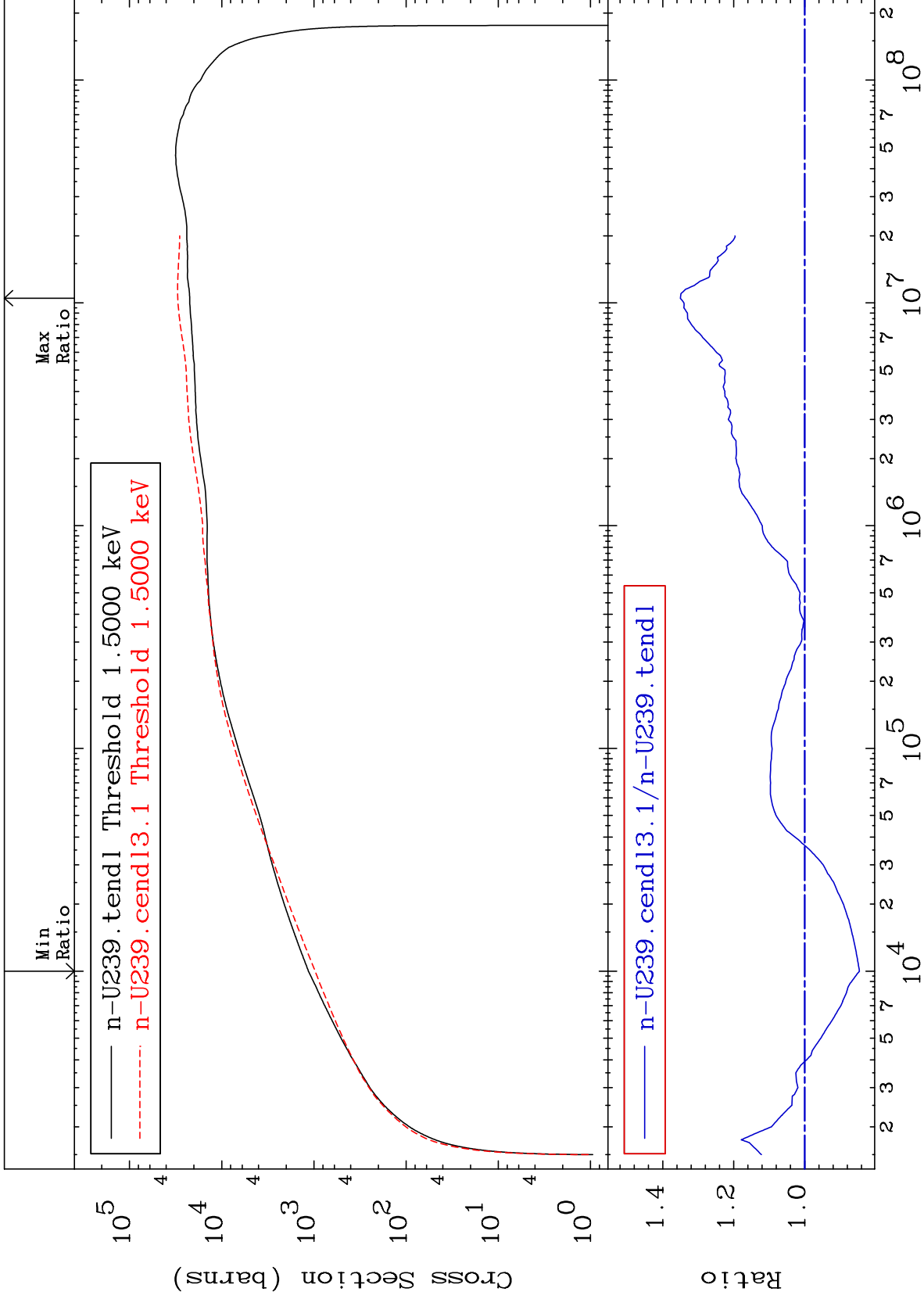












MAT 9240

Dpa inelastic (mt51-91)
Cross Section

92-U -239
-41.20 To 119.5 %

