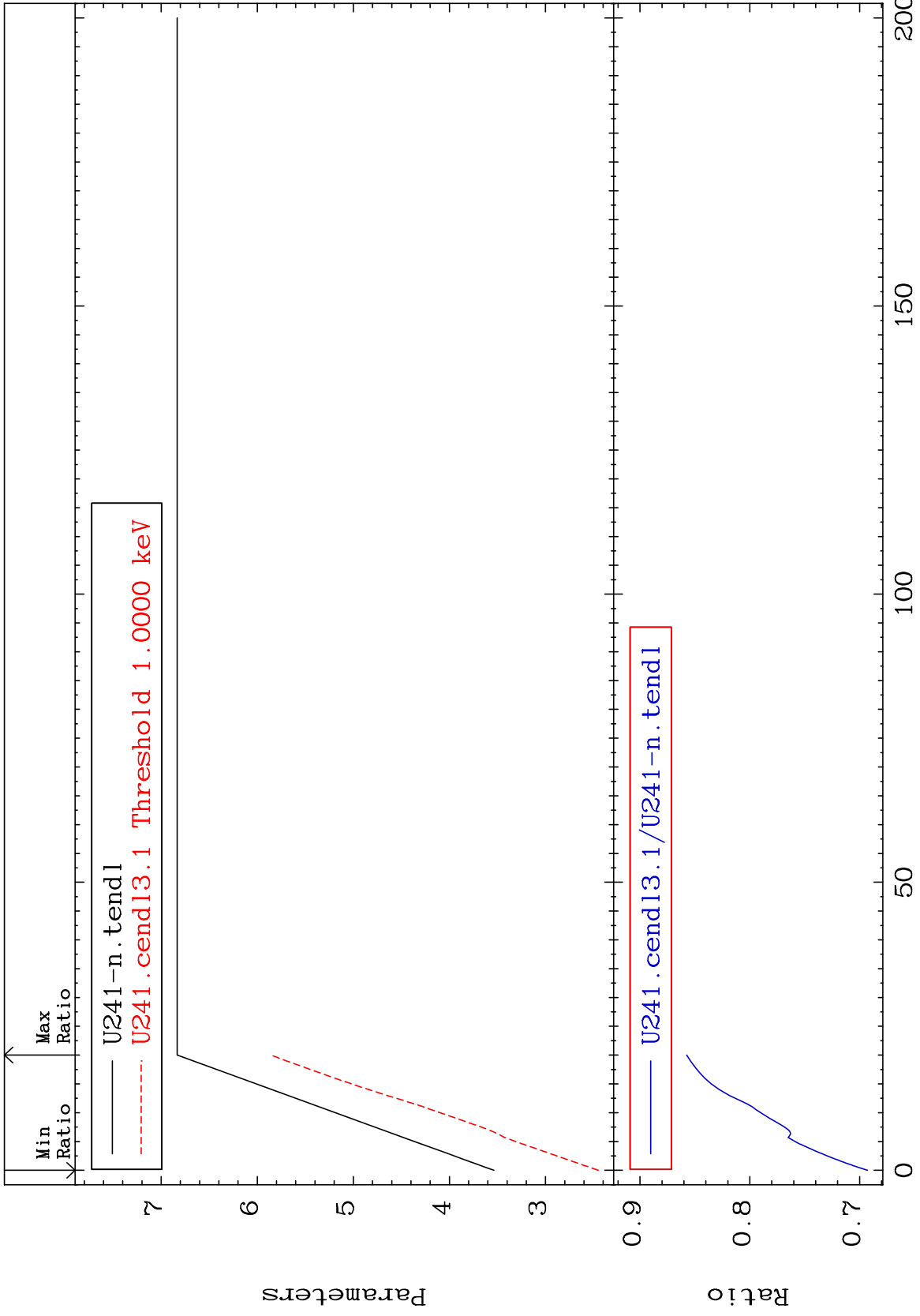


MAT 9246

Total $\bar{\nu}$
Parameters

92-U -241
-30.71 To -14.25%



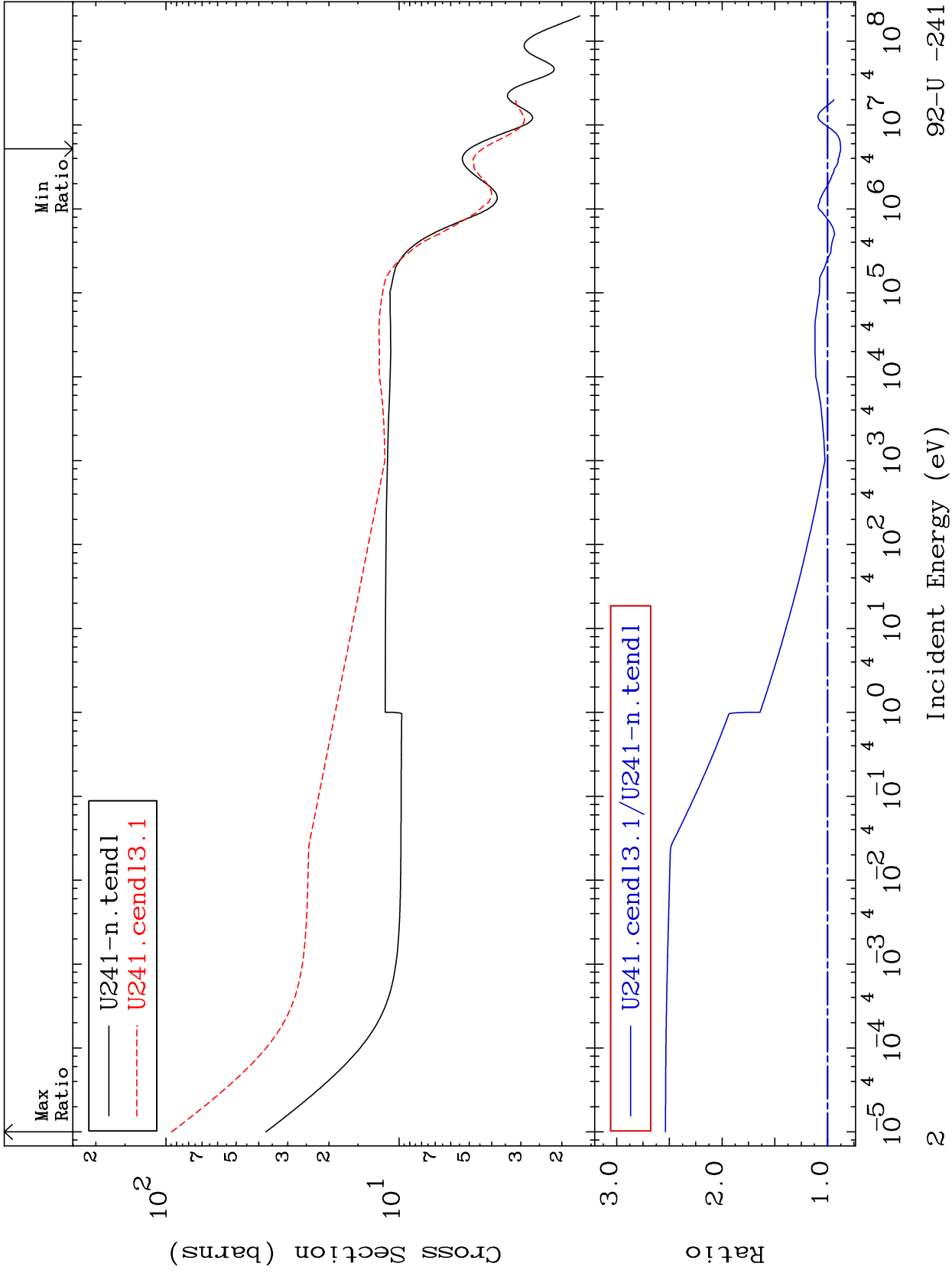
Incident Energy (MeV)

92-U -241

MAT 9246

Elastic
Cross Section

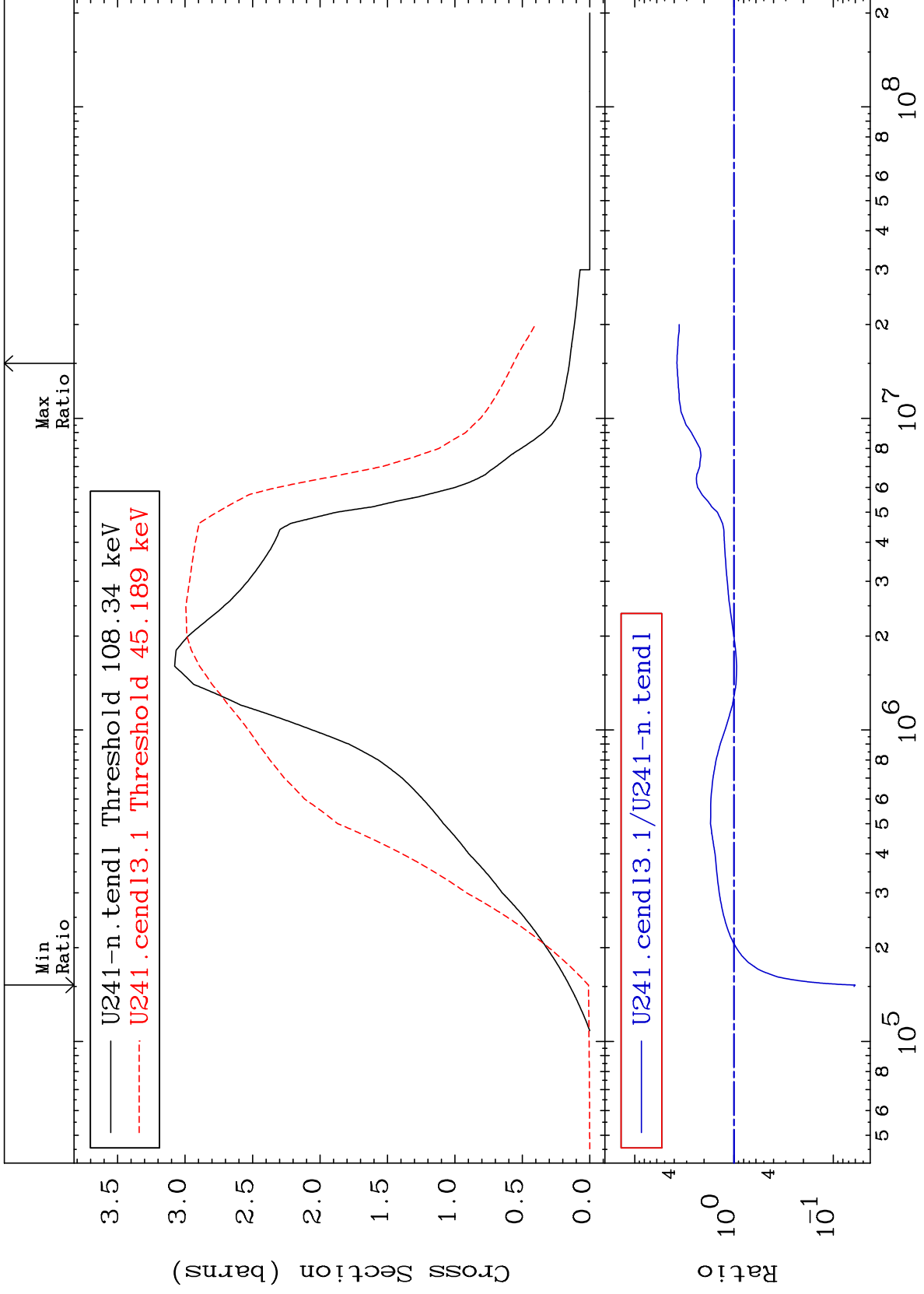
92-U -241
-12.39 To 153.7 %



MAT 9246

Inelastic
Cross Section

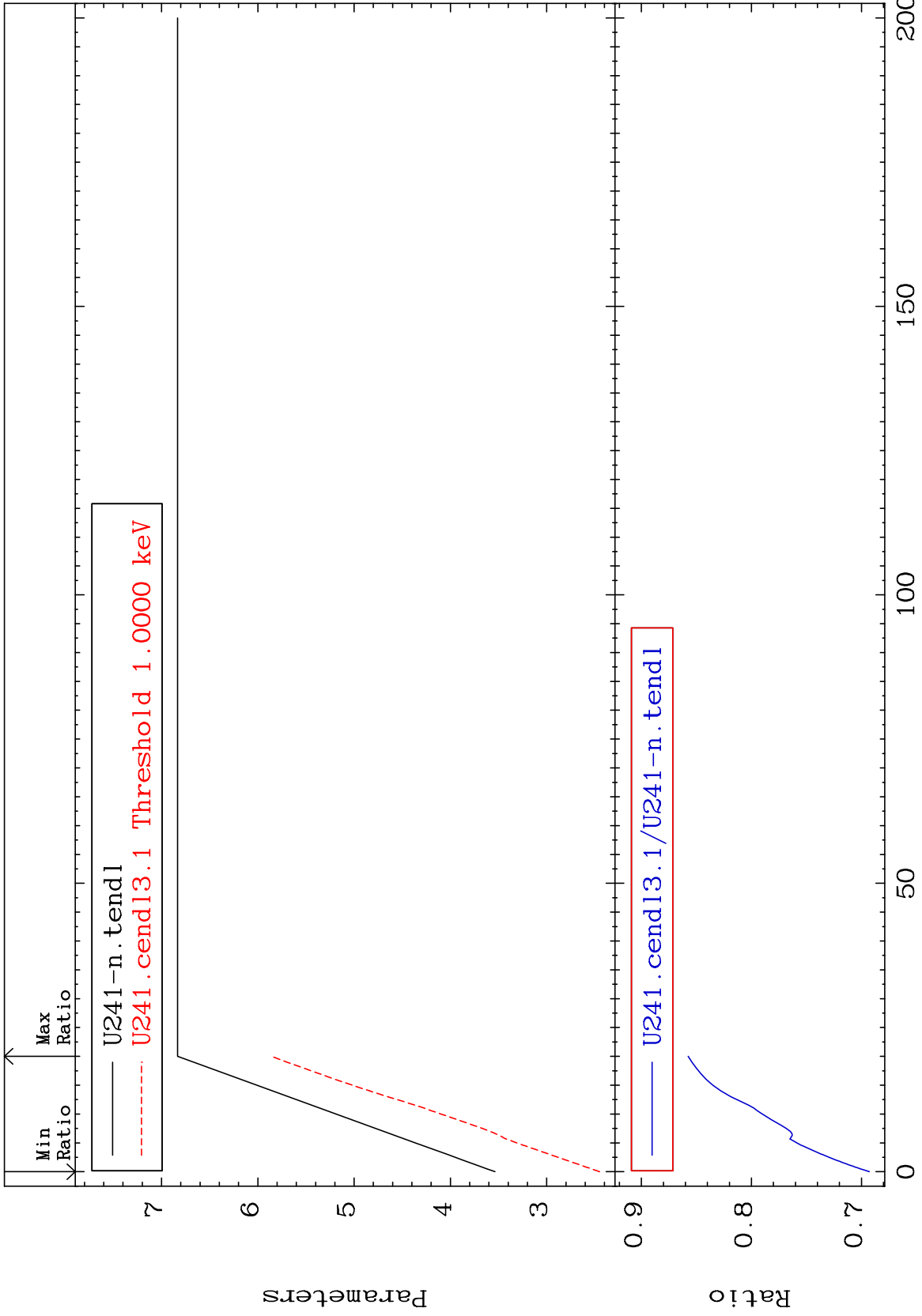
92-U -241
-93.97 To 275.5 %



MAT 9246

Total $\bar{\nu}$
Parameters

92-U -241
-30.71 To -14.25%



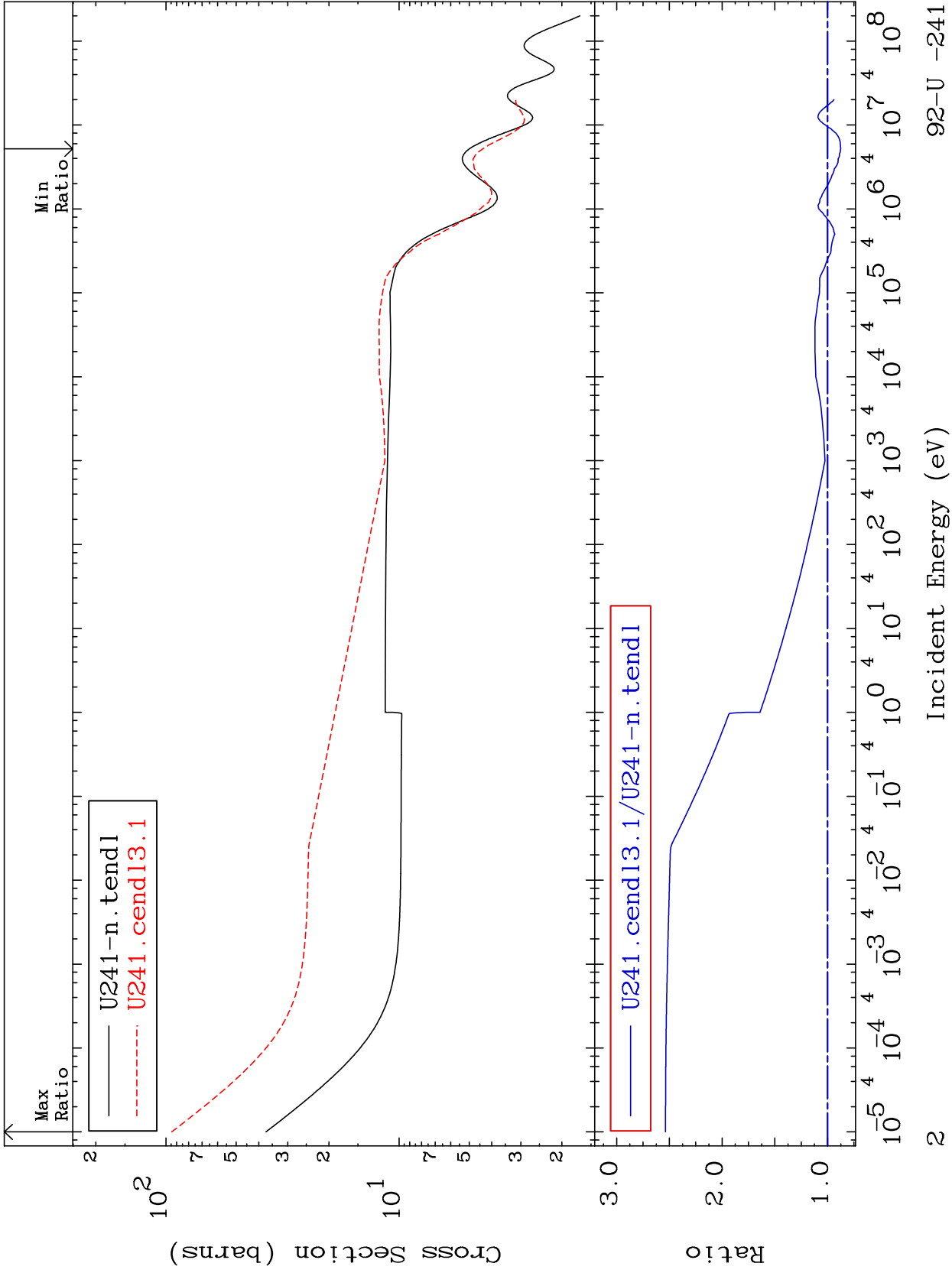
Incident Energy (MeV)

92-U -241

MAT 9246

Elastic
Cross Section

92-U -241
-12.39 To 153.7 %

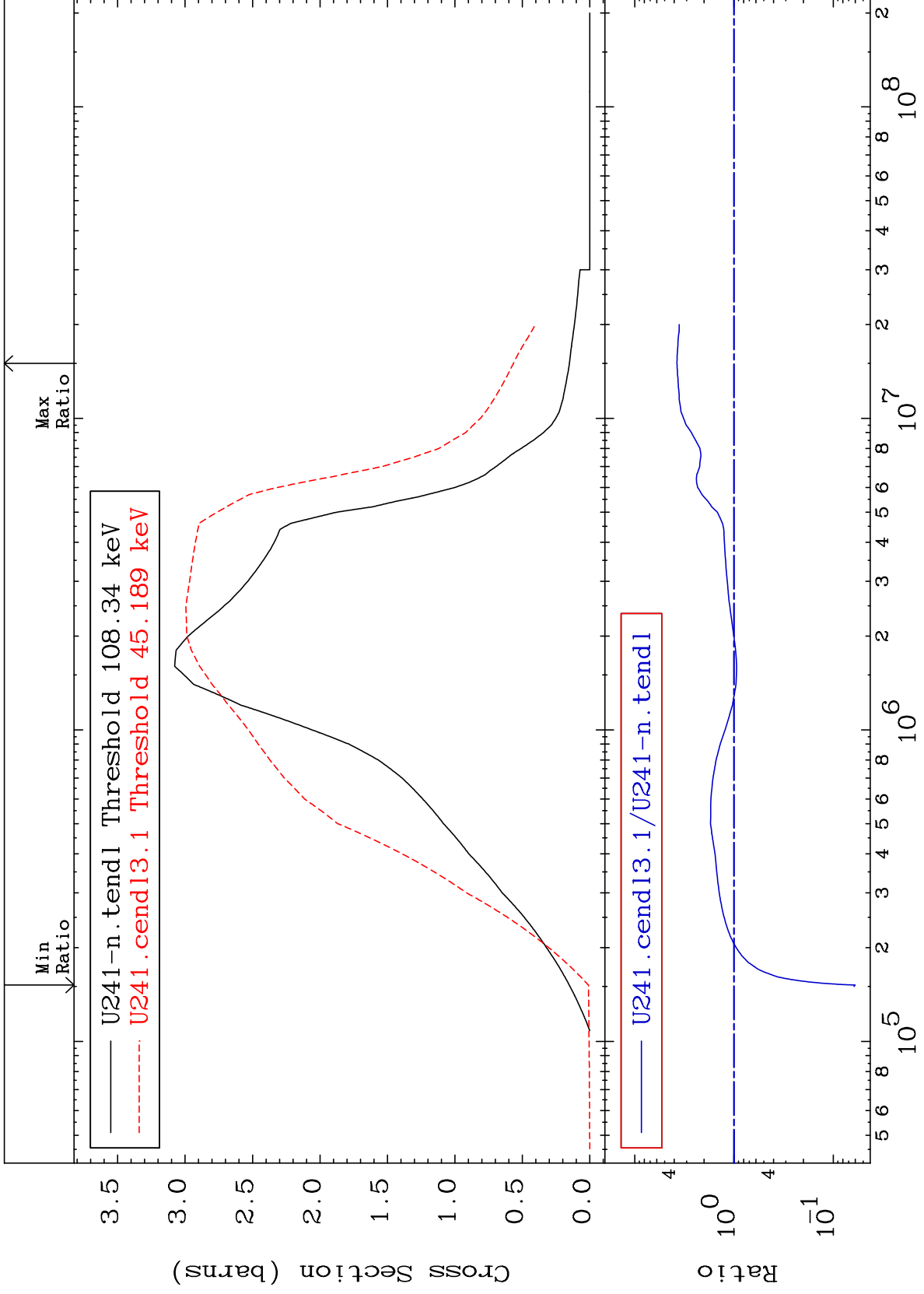


92-U -241

MAT 9246

Inelastic
Cross Section

92-U -241
-93.97 To 275.5 %



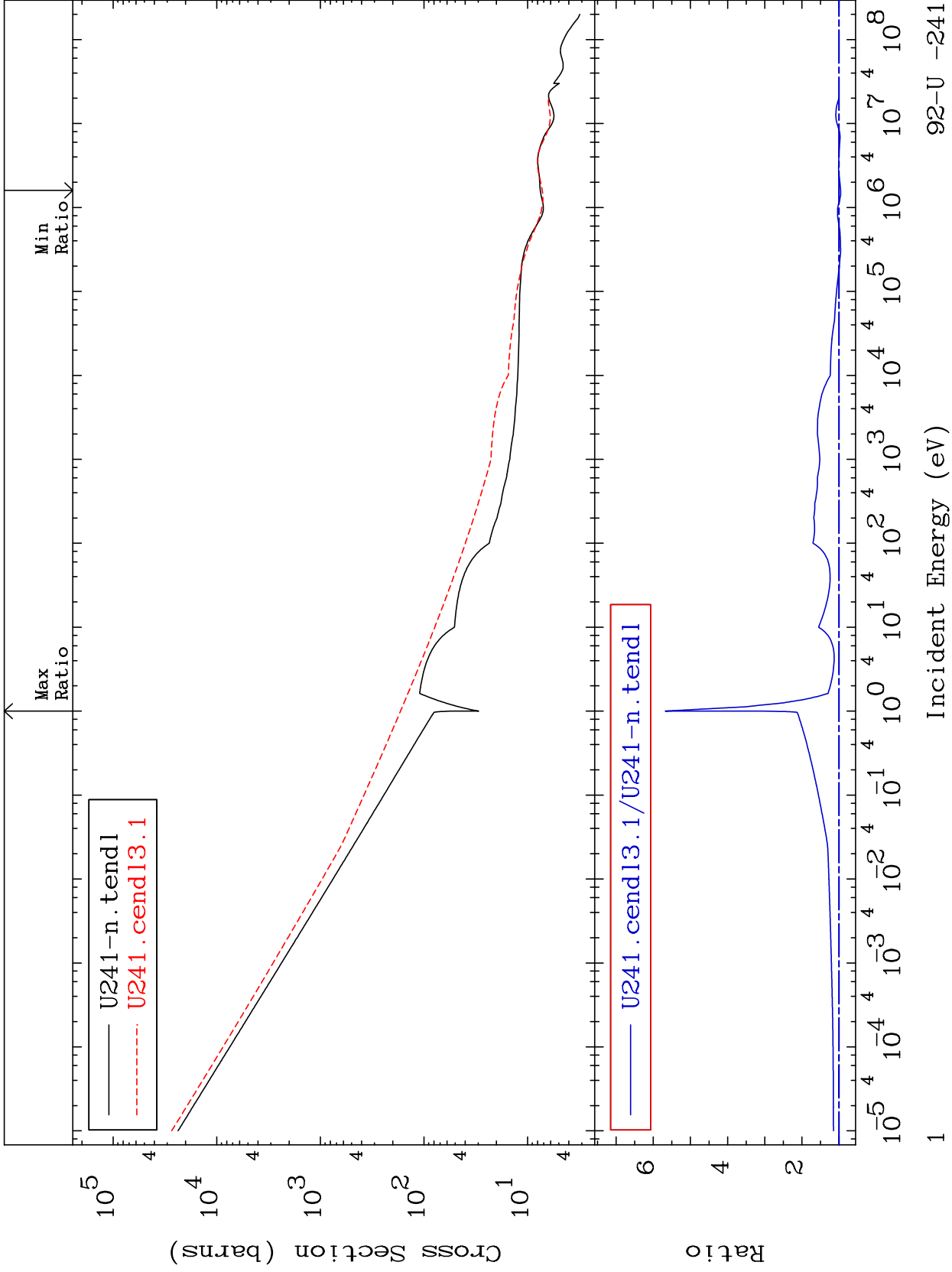
MAT 9246

Total

92-U -241

Cross Section

-4.314 To 467.1 %

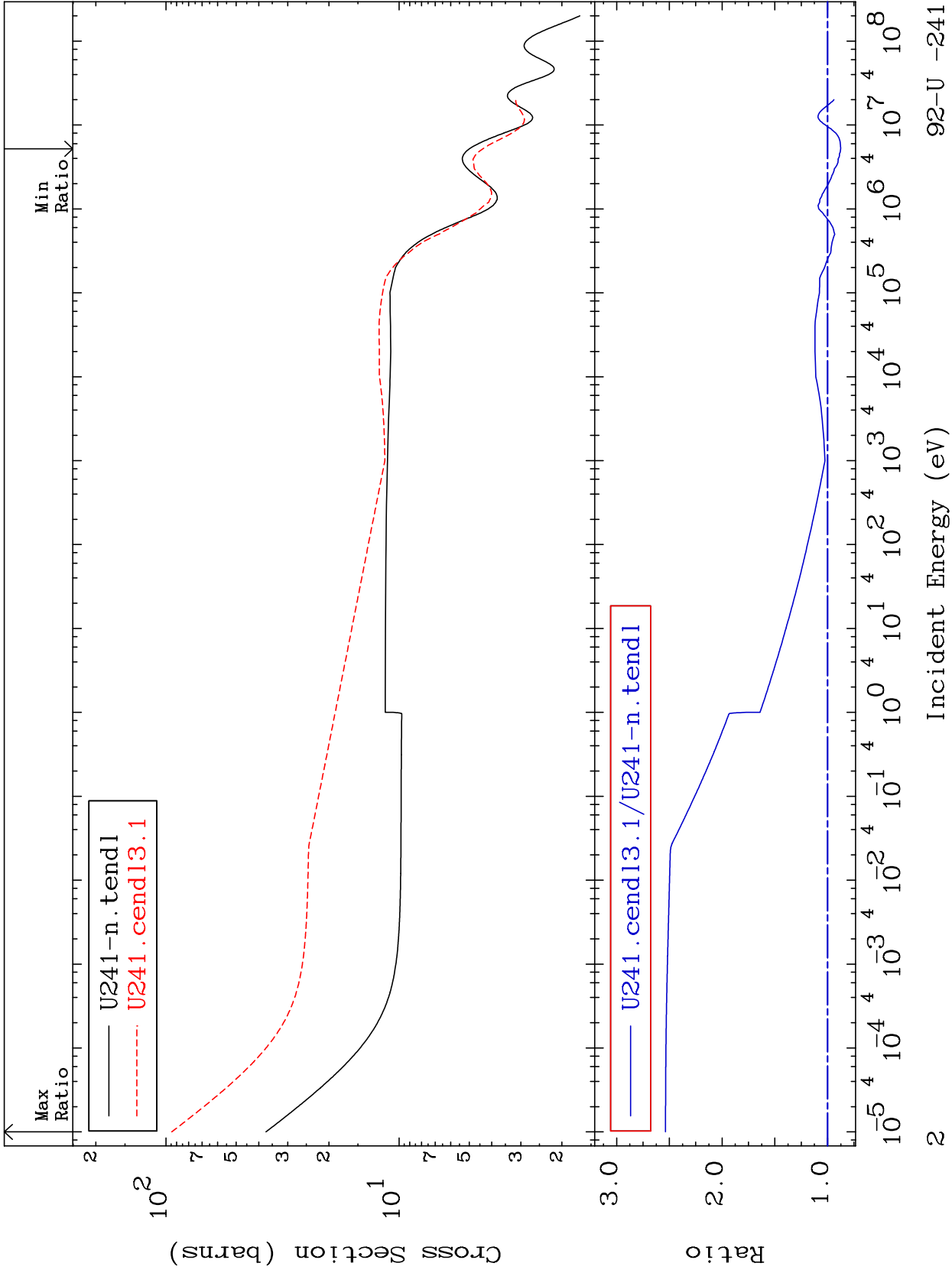


92-U -241

MAT 9246

Elastic
Cross Section

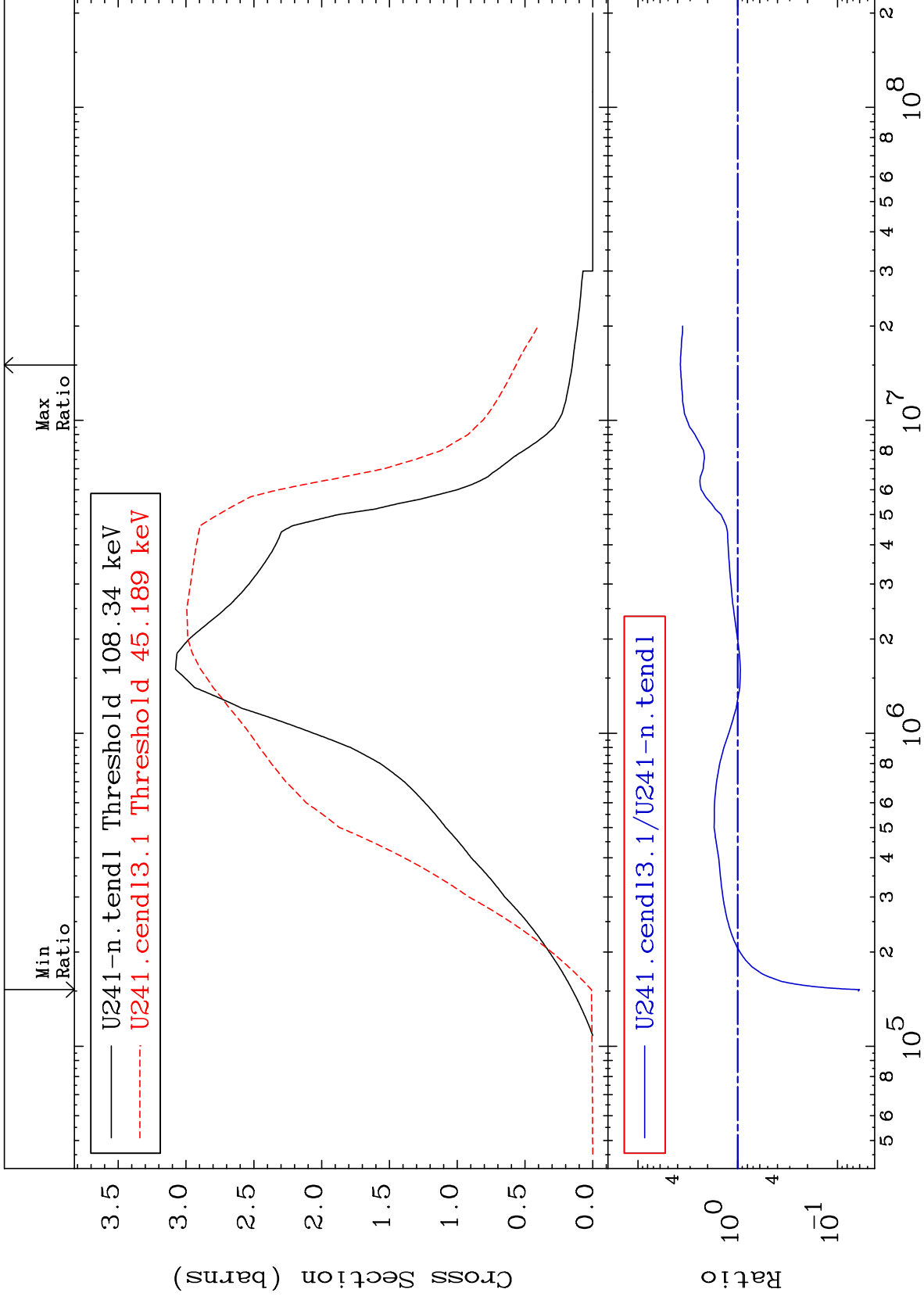
92-U -241
-12.39 To 153.7 %



MAT 9246

Inelastic Cross Section

92-U -241
-93.97 To 275.5 %



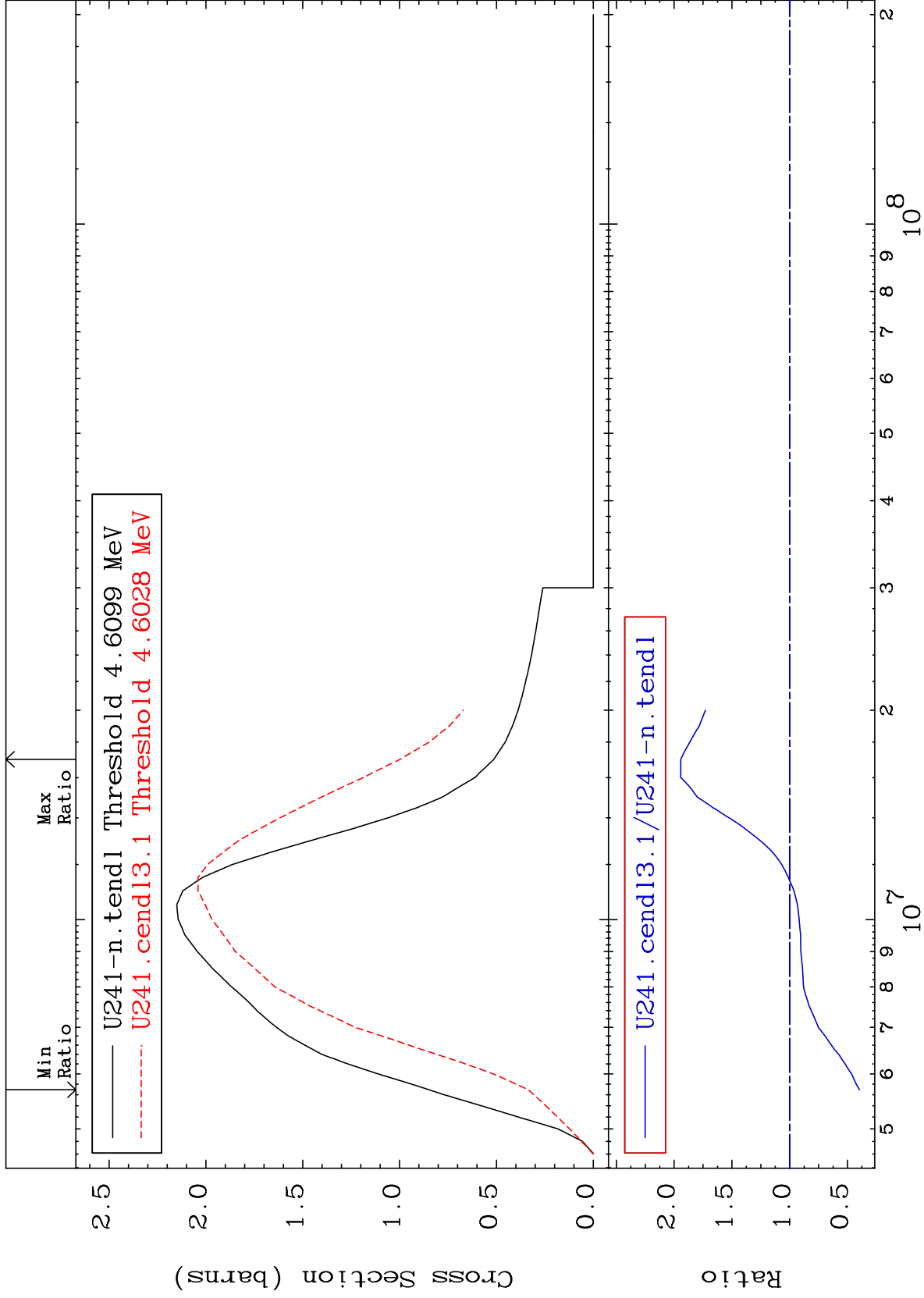
MAT 9246

(n,2n)

92-U -241

Cross Section

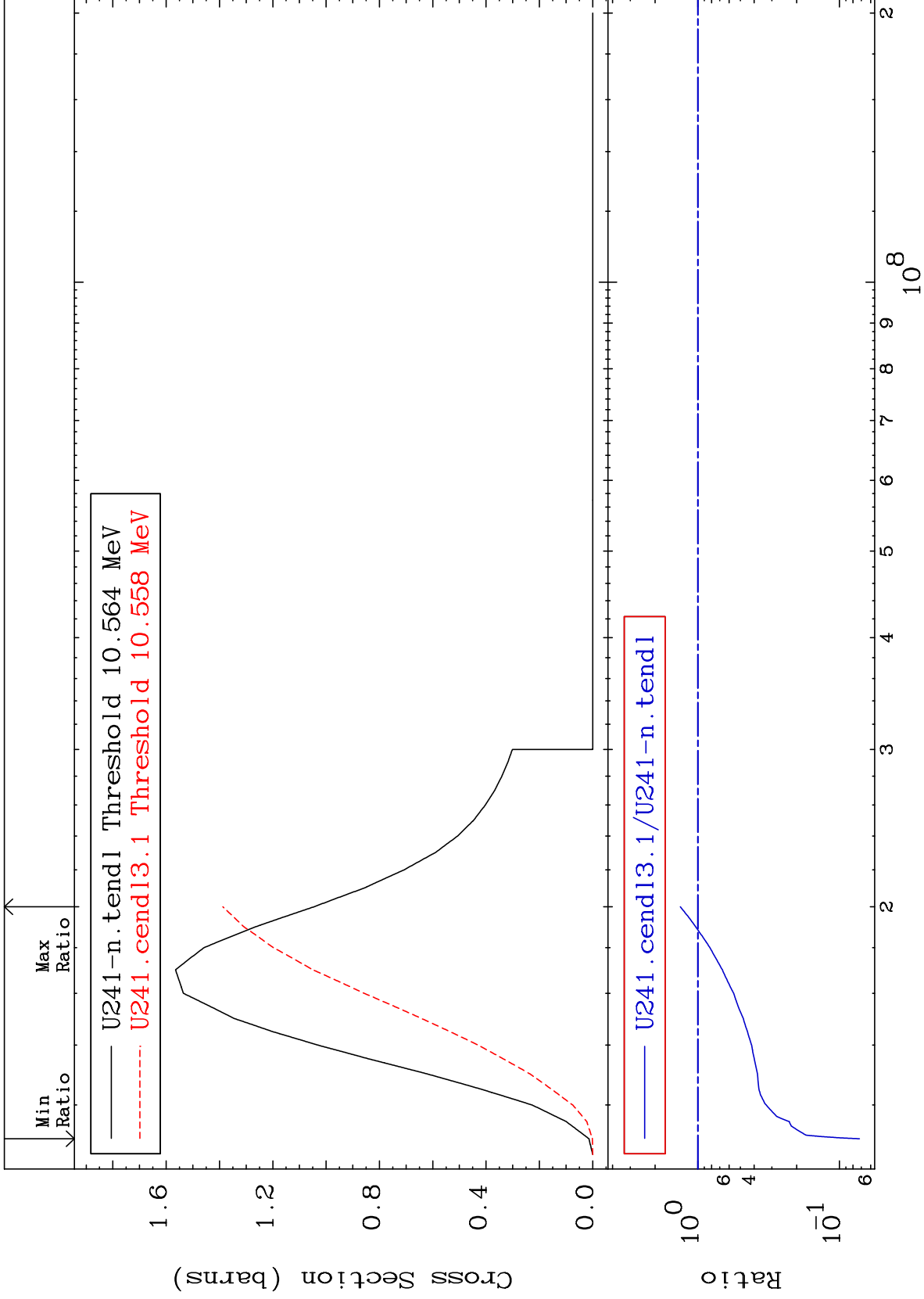
-60.46 To 94.27 %



4

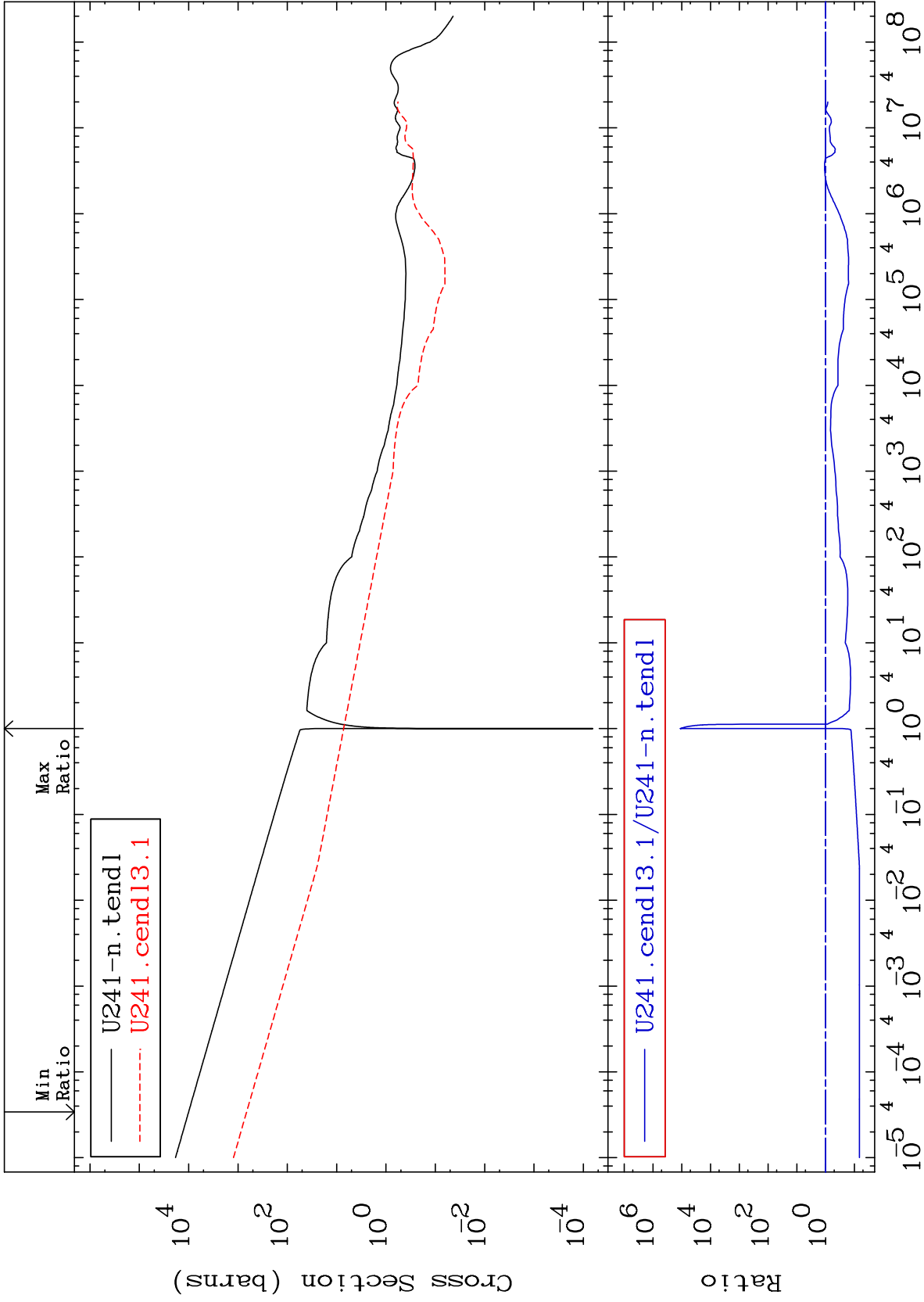
Incident Energy (eV)

92-U -241



MAT 9246

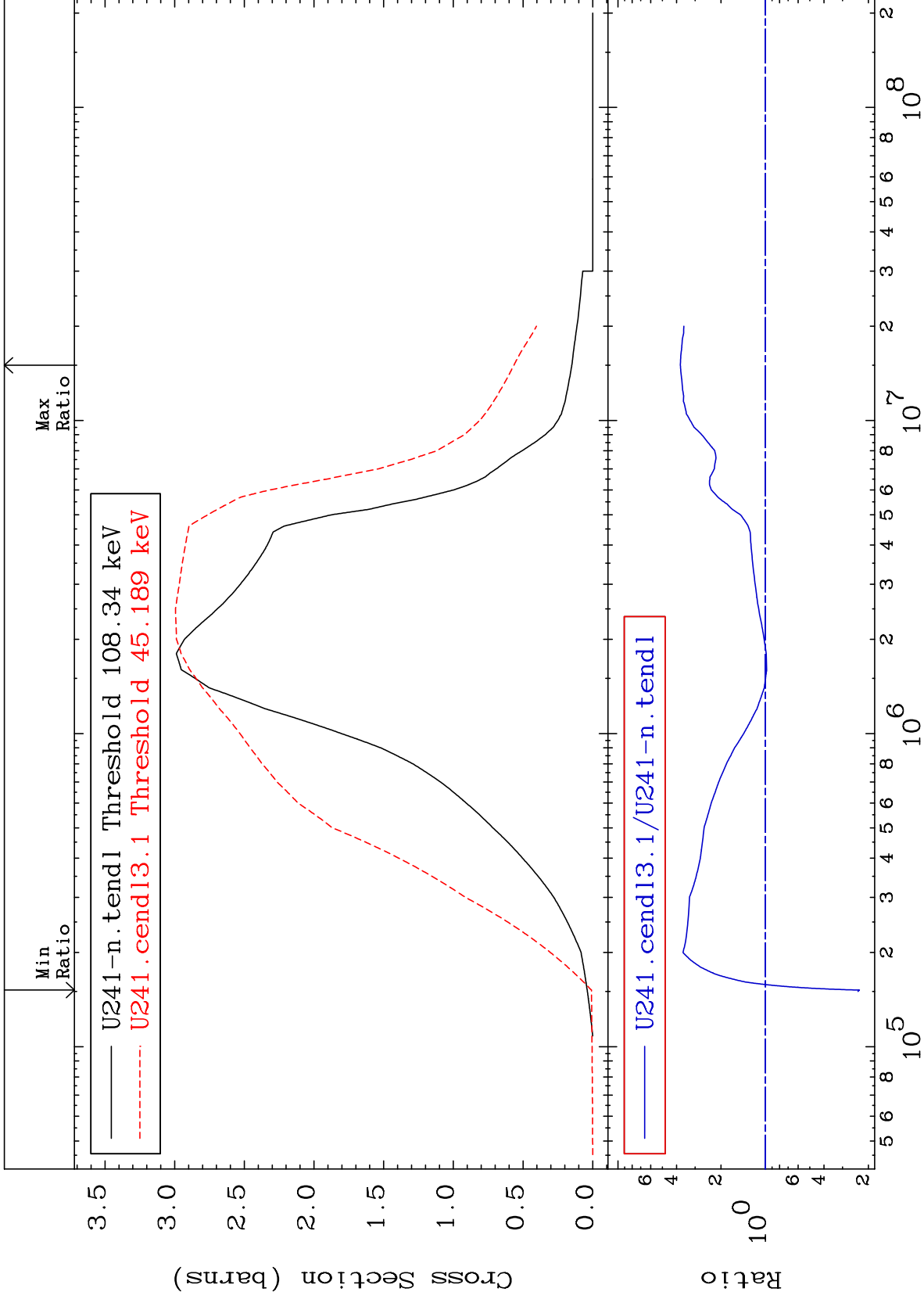
Fission Cross Section
92-U -241
-93.33 To 9999. %



MAT 9246

(n, n') Continuum
Cross Section

92-U -241
-76.99 To 277.3 %



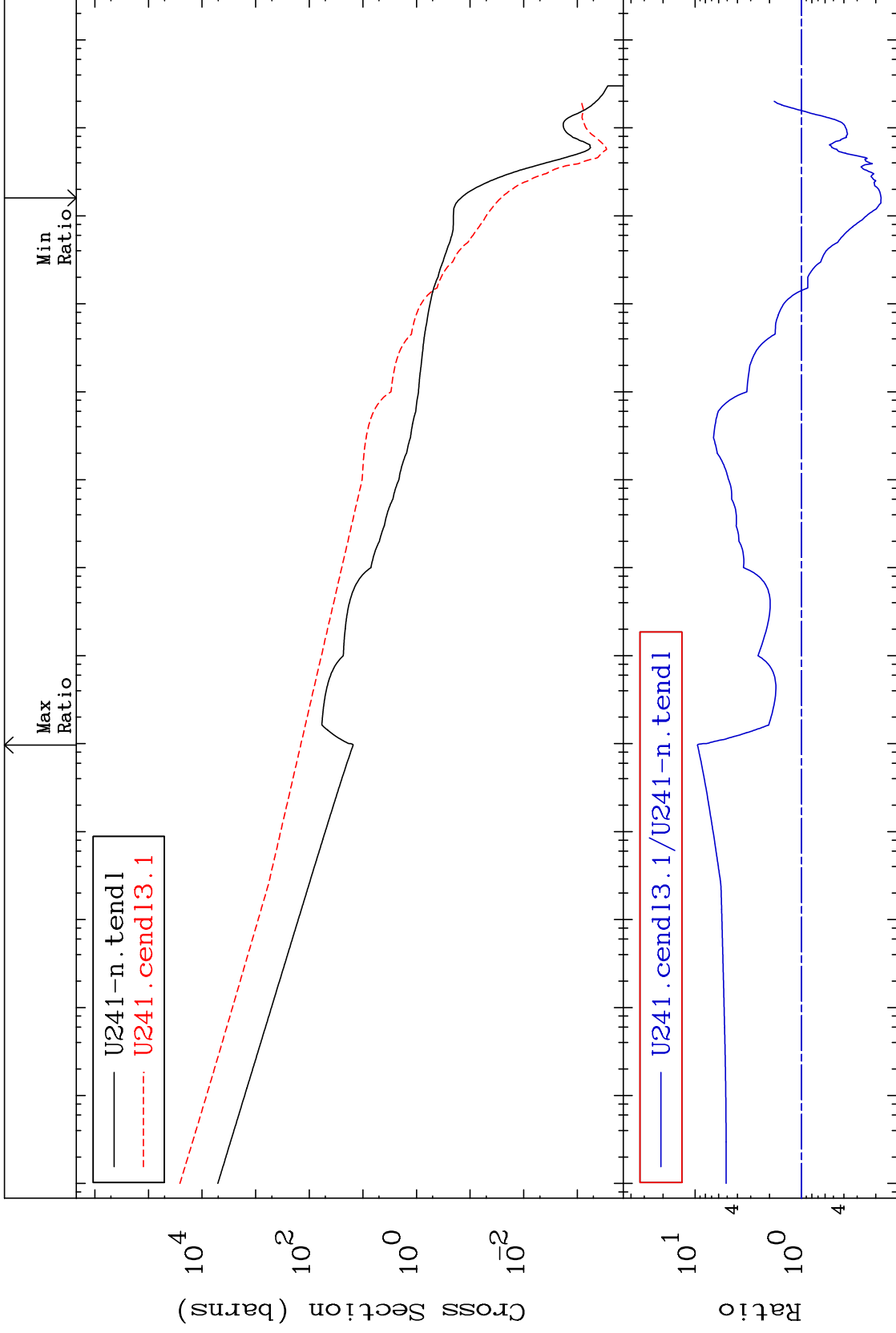
MAT 9246

(n, γ)

92-U -241

Cross Section

-82.15 To 848.5 %



8

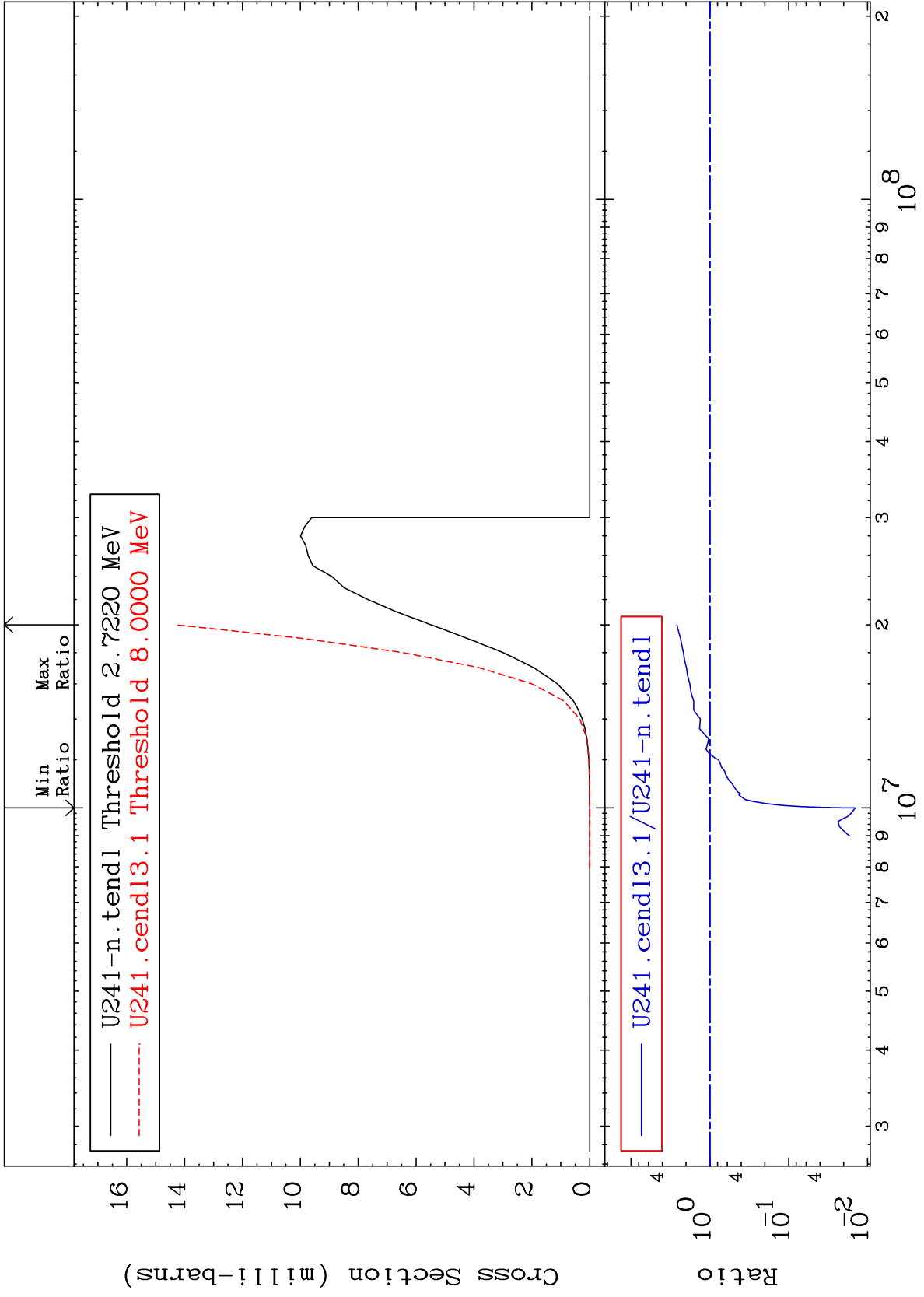
Incident Energy (eV)

92-U -241

MAT 9246

92-U -241
-98.57 To 161.4 %

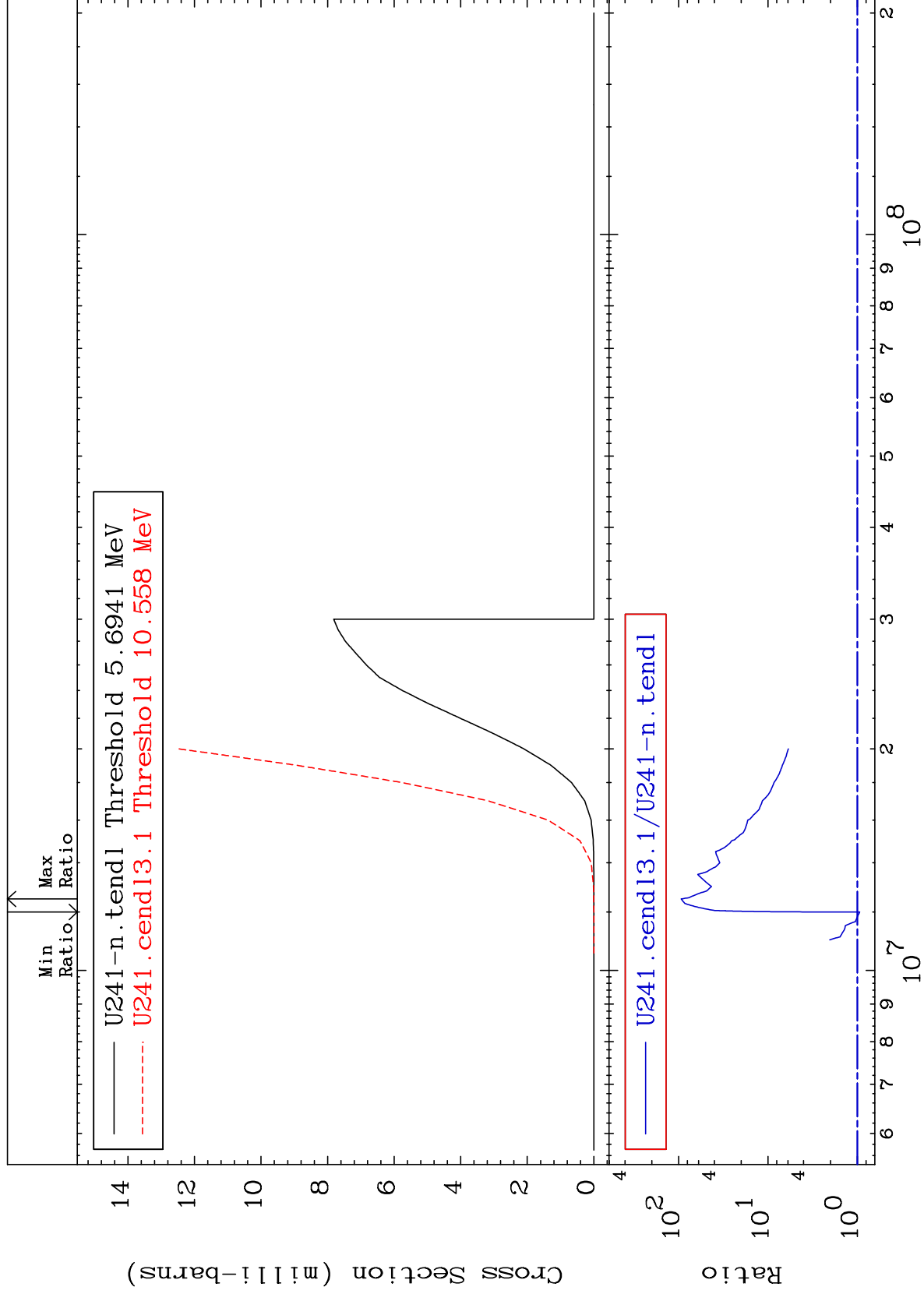
(n,p)
Cross Section



MAT 9246

(n, d)
Cross Section

92-U -241
-5.593 To 9288. %



10

Incident Energy (eV)

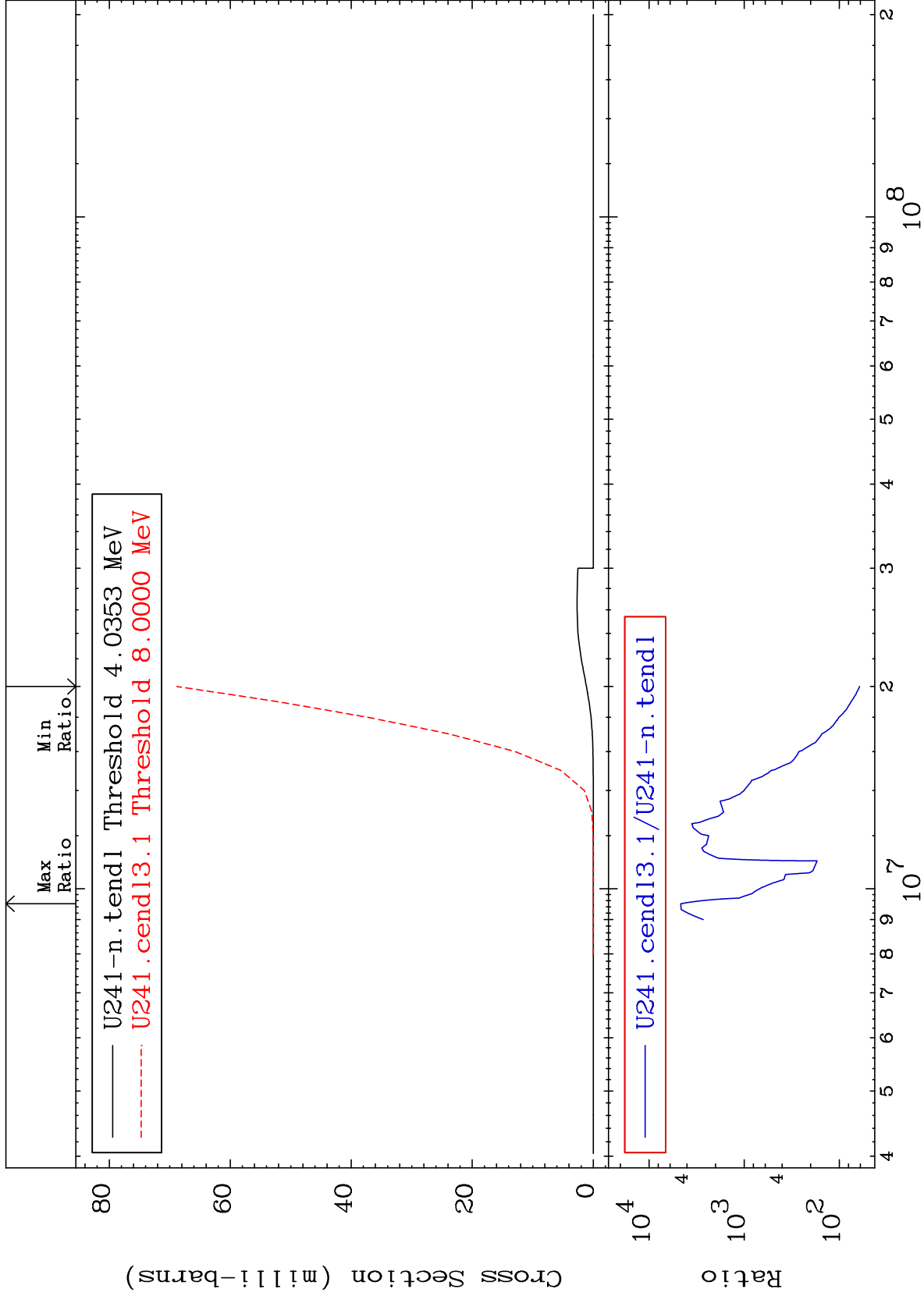
92-U -241

MAT 9246

92-U -241

6025. To 9999. %

(n, t)
Cross Section



11

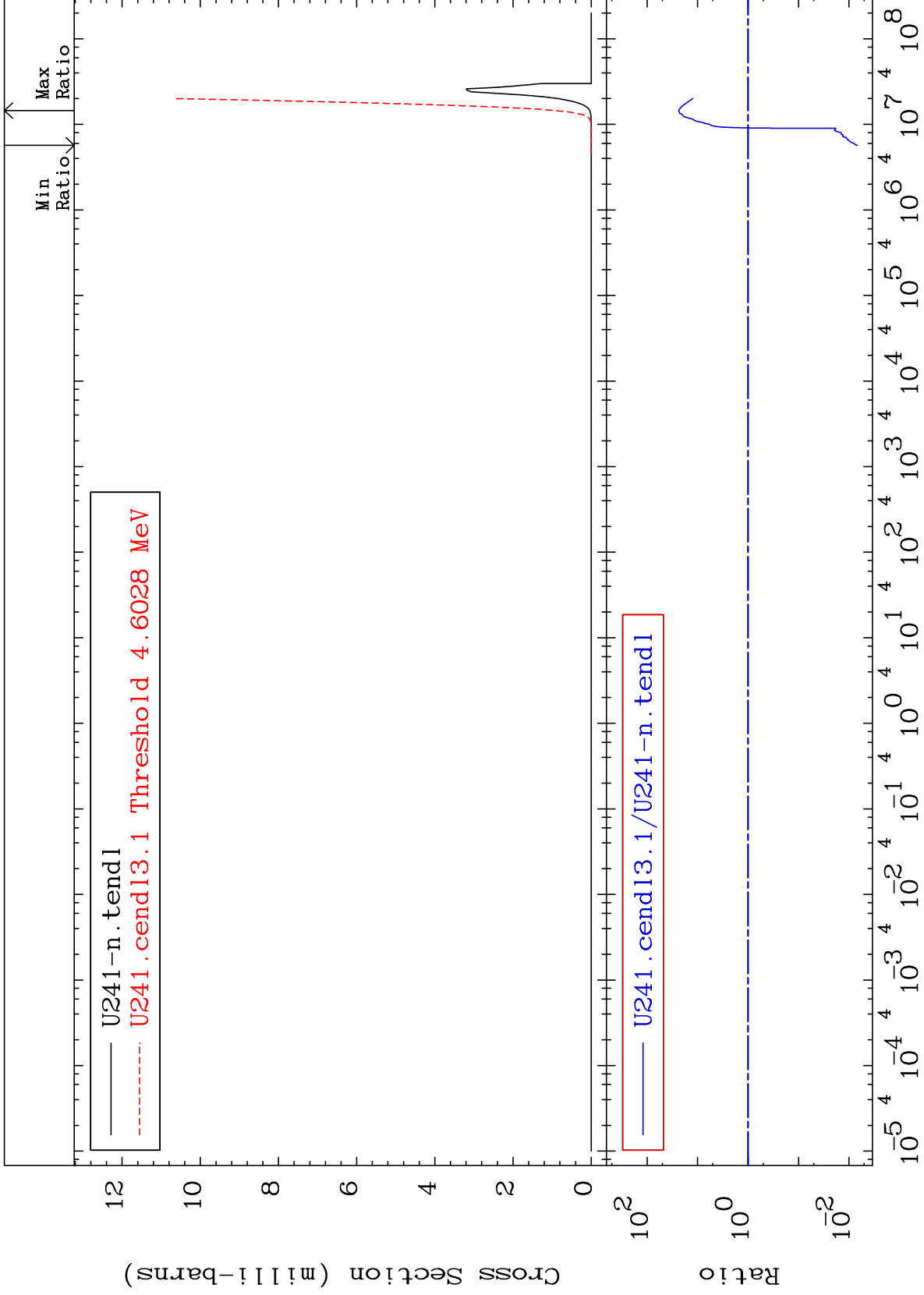
Incident Energy (eV)

92-U -241

MAT 9246

(n, α)
Cross Section

92-U -241
-99.32 To 2278. %



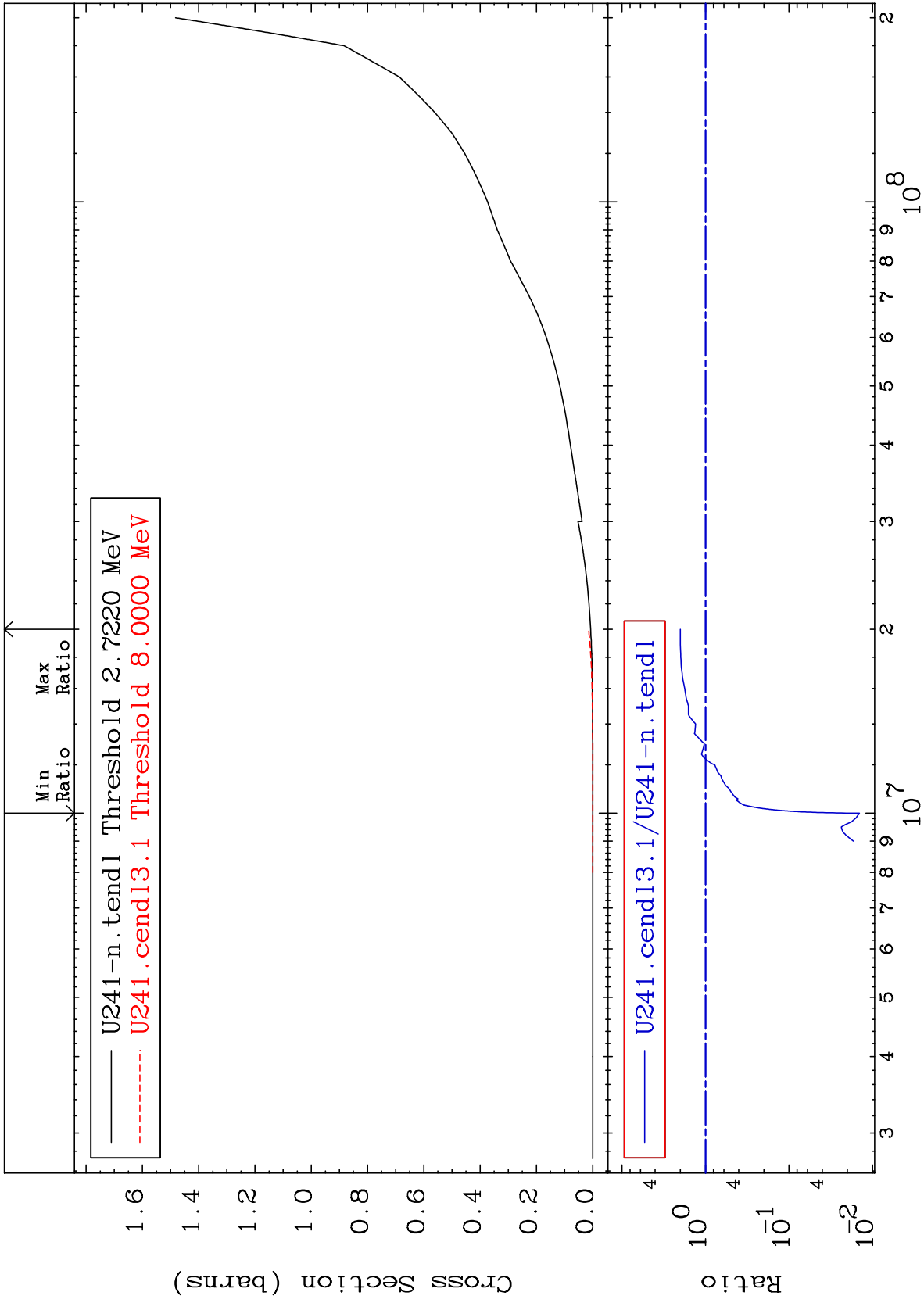
Incident Energy (eV)

92-U -241

MAT 9246

Hydrogen Production
Cross Section

92-U -241
-98.57 To 99.67 %



13

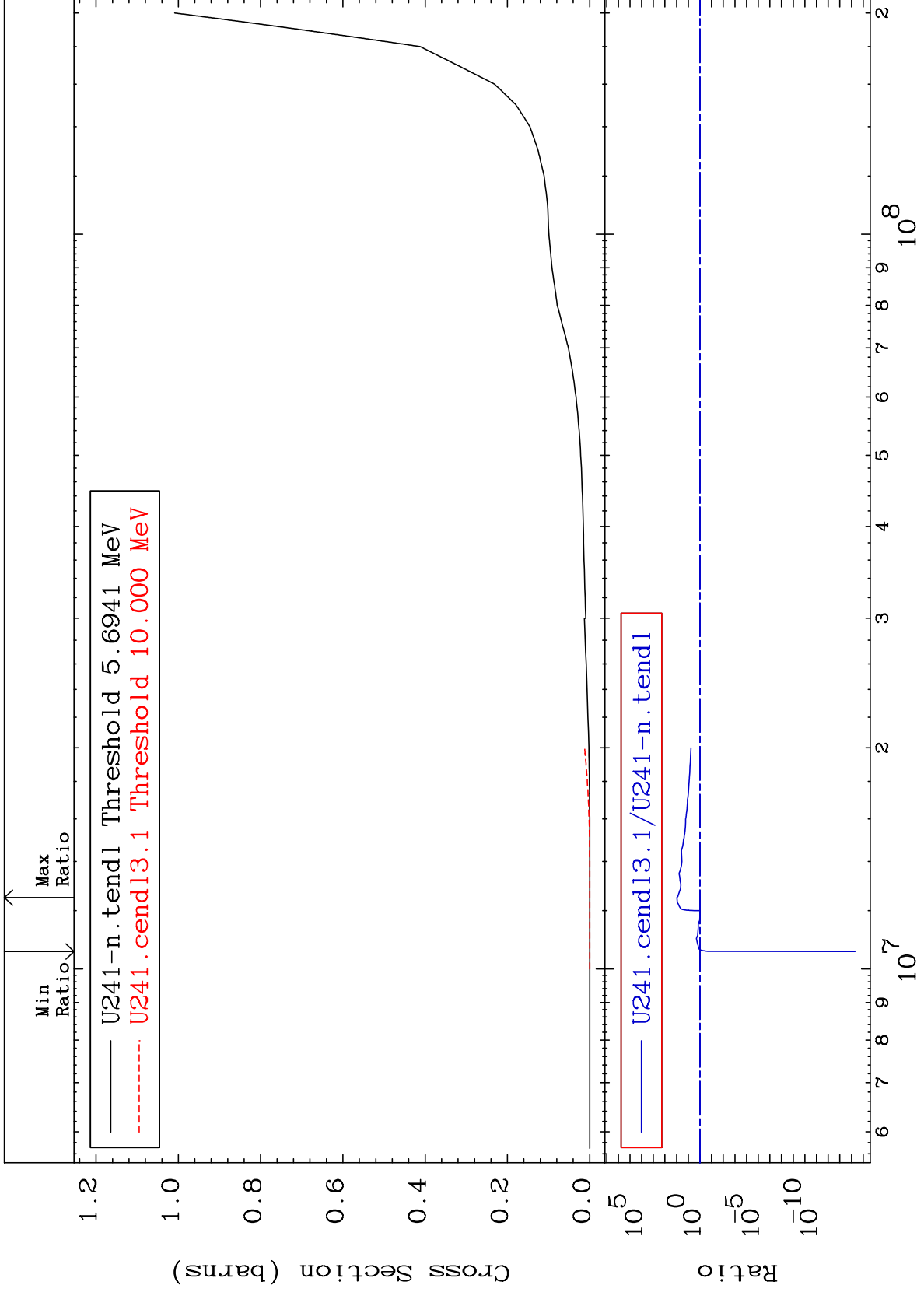
Incident Energy (eV)

92-U -241

MAT 9246

Deuterium Production
Cross Section

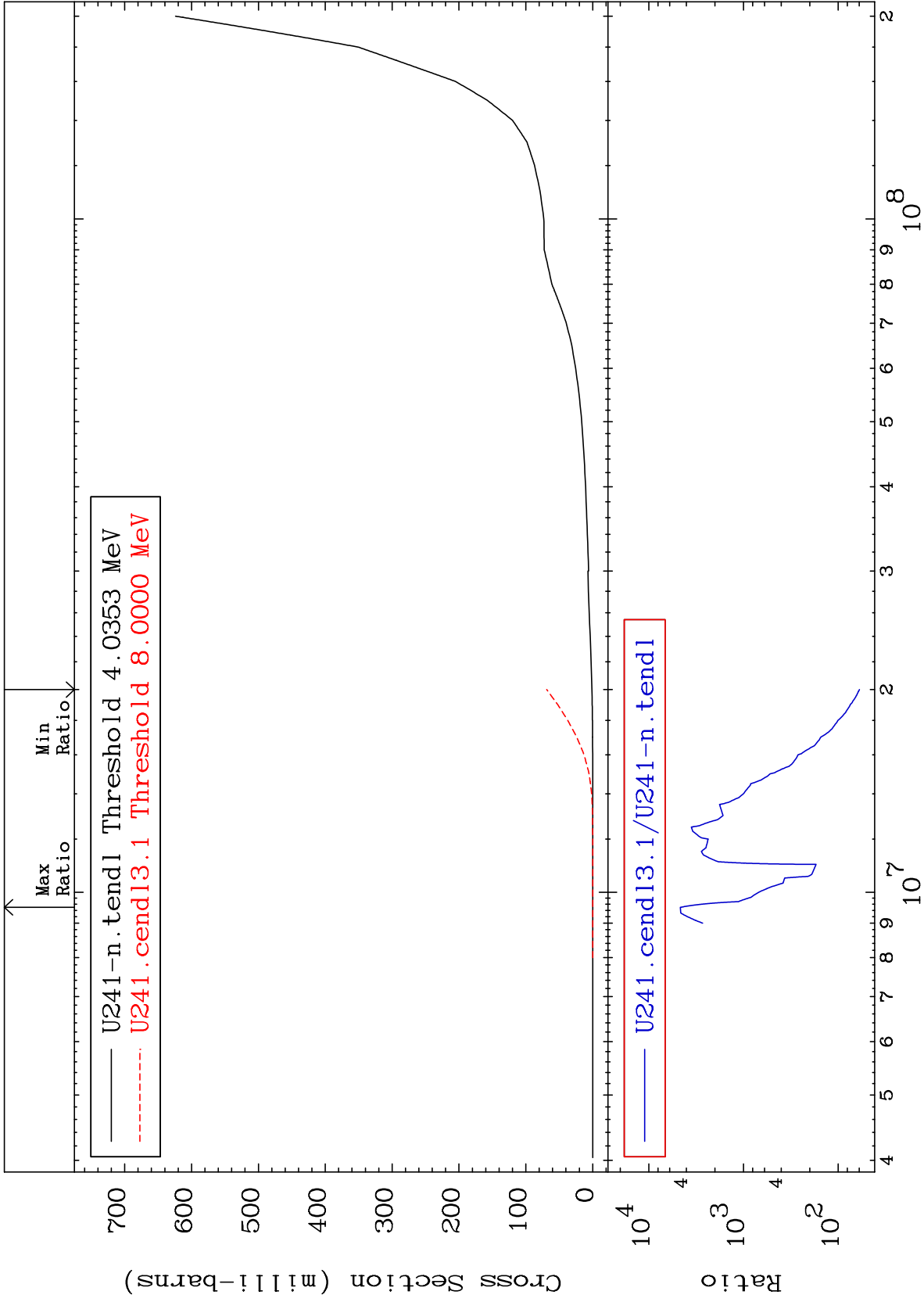
92-U -241
-100.0 To 9288. %



MAT 9246

Tritium Production
Cross Section

92-U -241
5873. To 9999. %



15

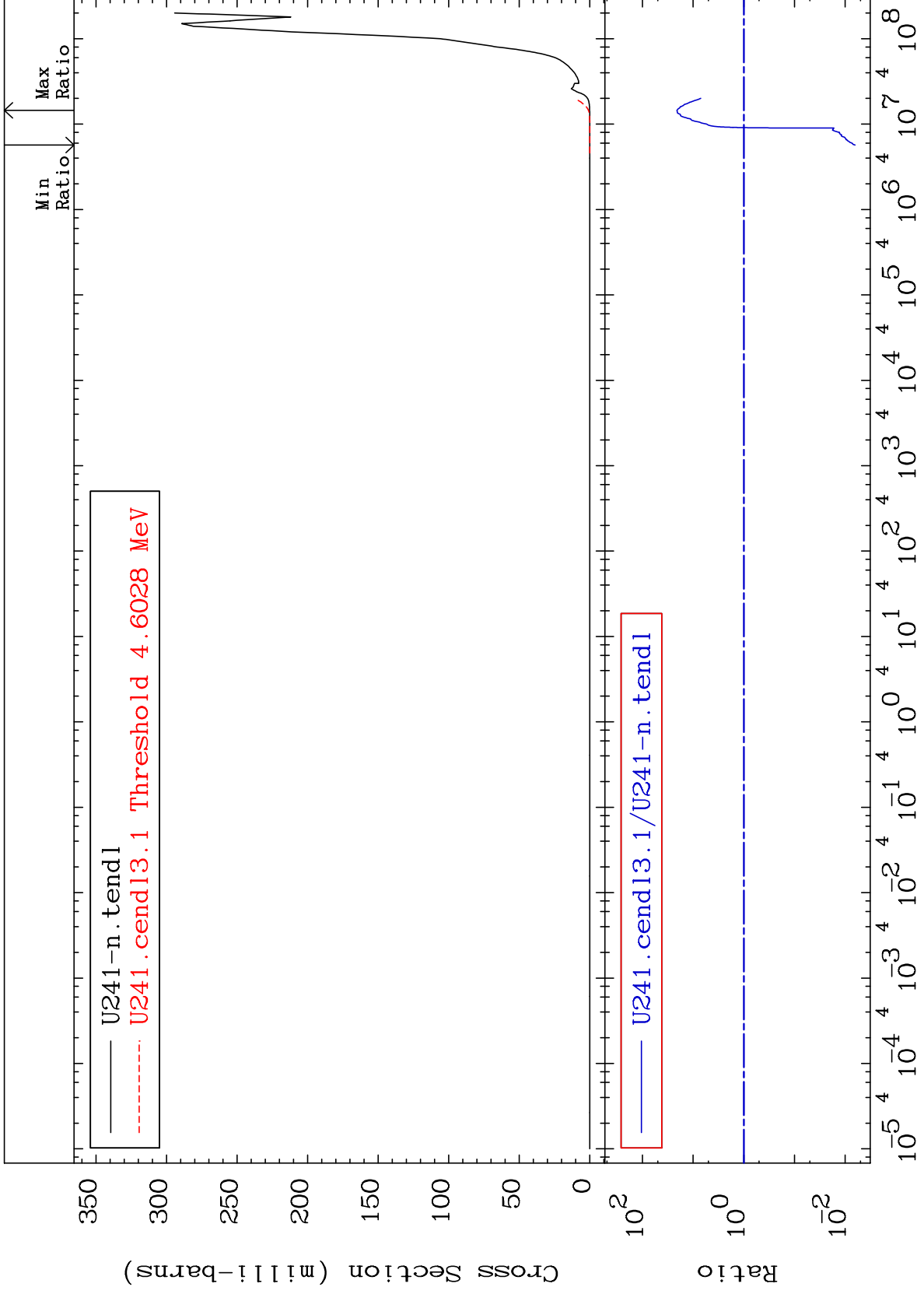
Incident Energy (eV)

92-U -241

MAT 9246

He-4 Production
Cross Section

92-U -241
-99.36 To 1991. %



16

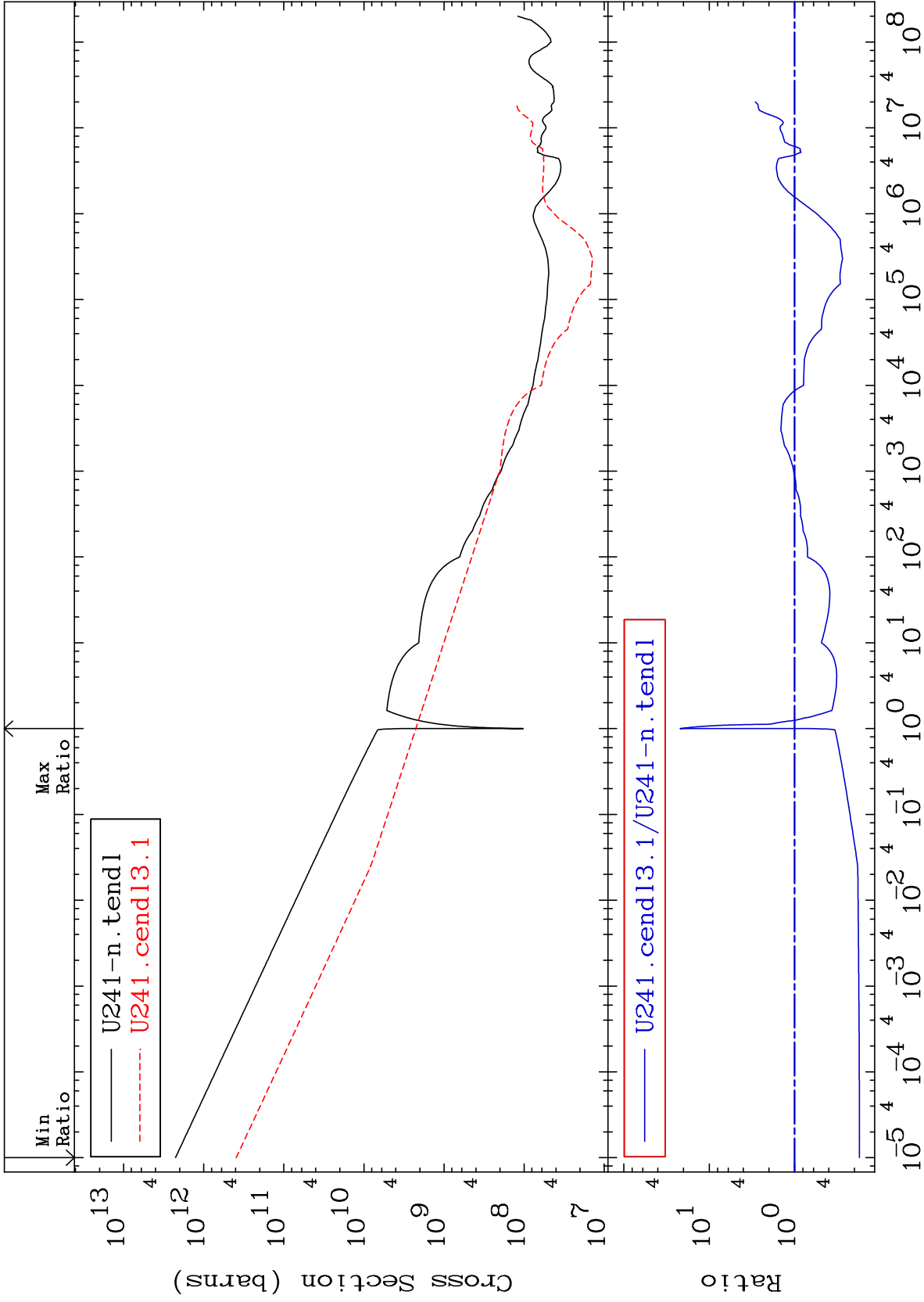
Incident Energy (eV)

92-U -241

MAT 9246

Kerma total (eV-barns)
Cross Section

92-U -241
-82.54 To 2079. %



17

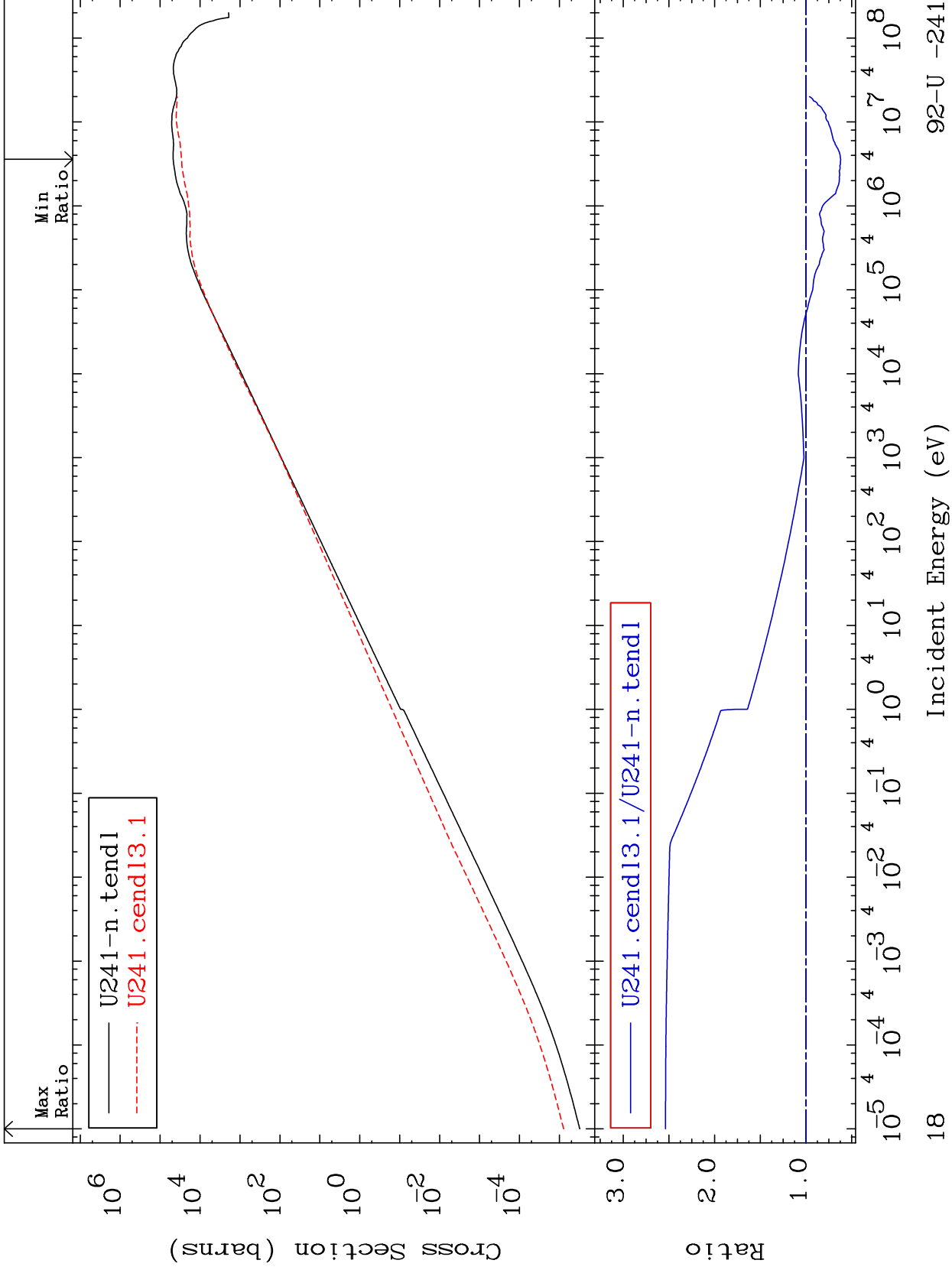
Incident Energy (eV)

92-U -241

MAT 9246

Kerma elastic
Cross Section

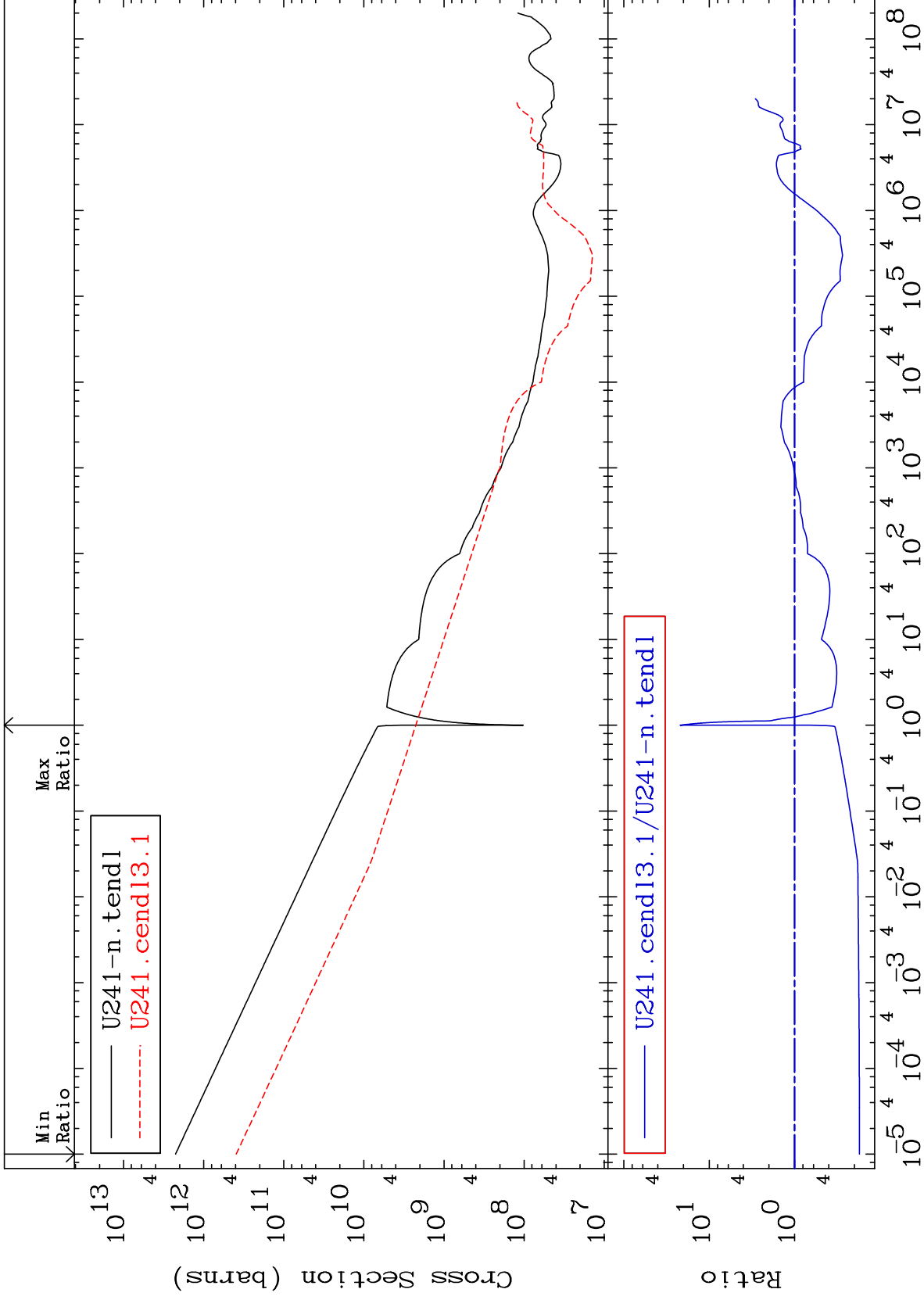
92-U -241
-37.89 To 153.7 %



18

Incident Energy (eV)

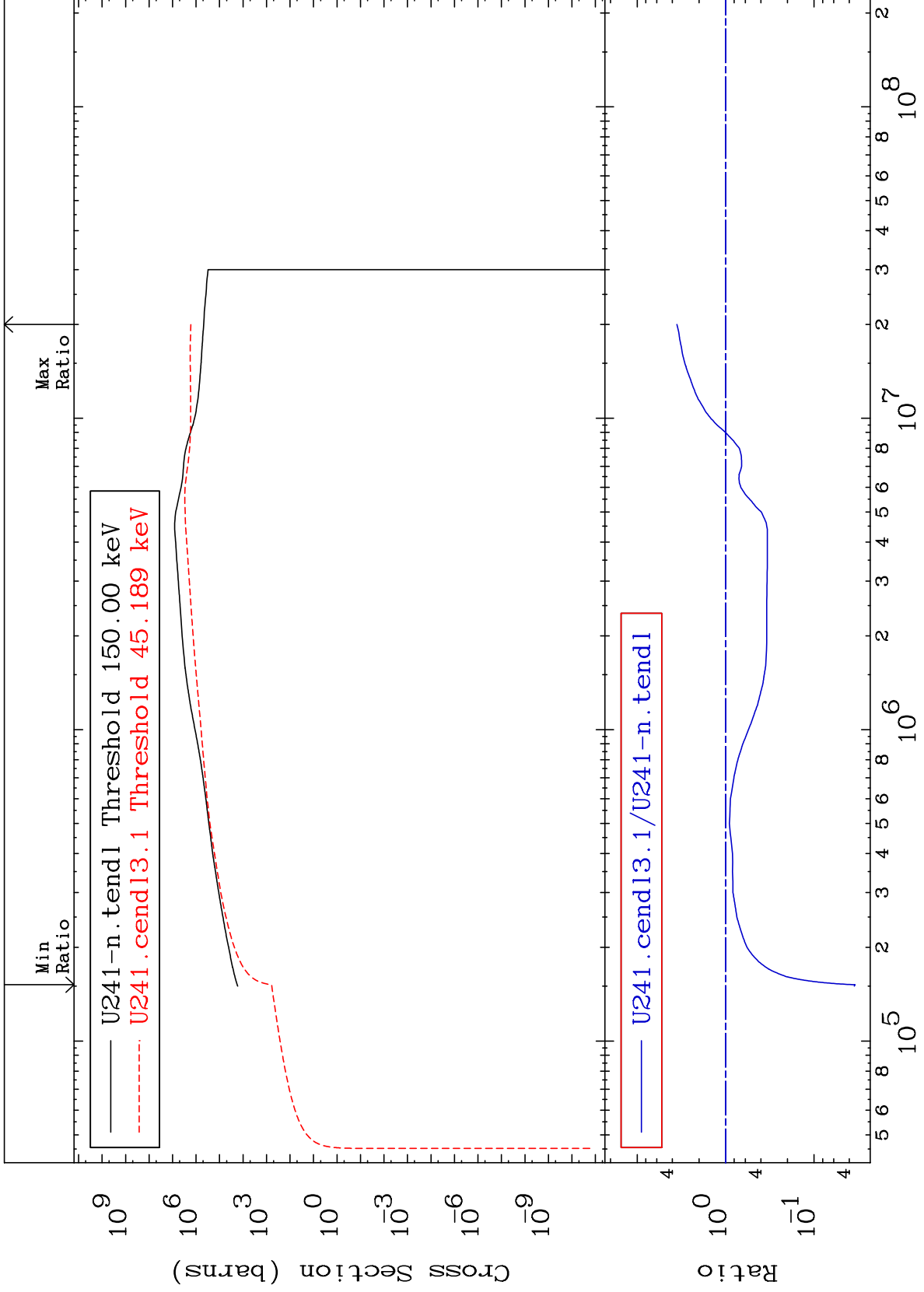
92-U -241



MAT 9246

Kerma inelastic (mt51-91)
Cross Section

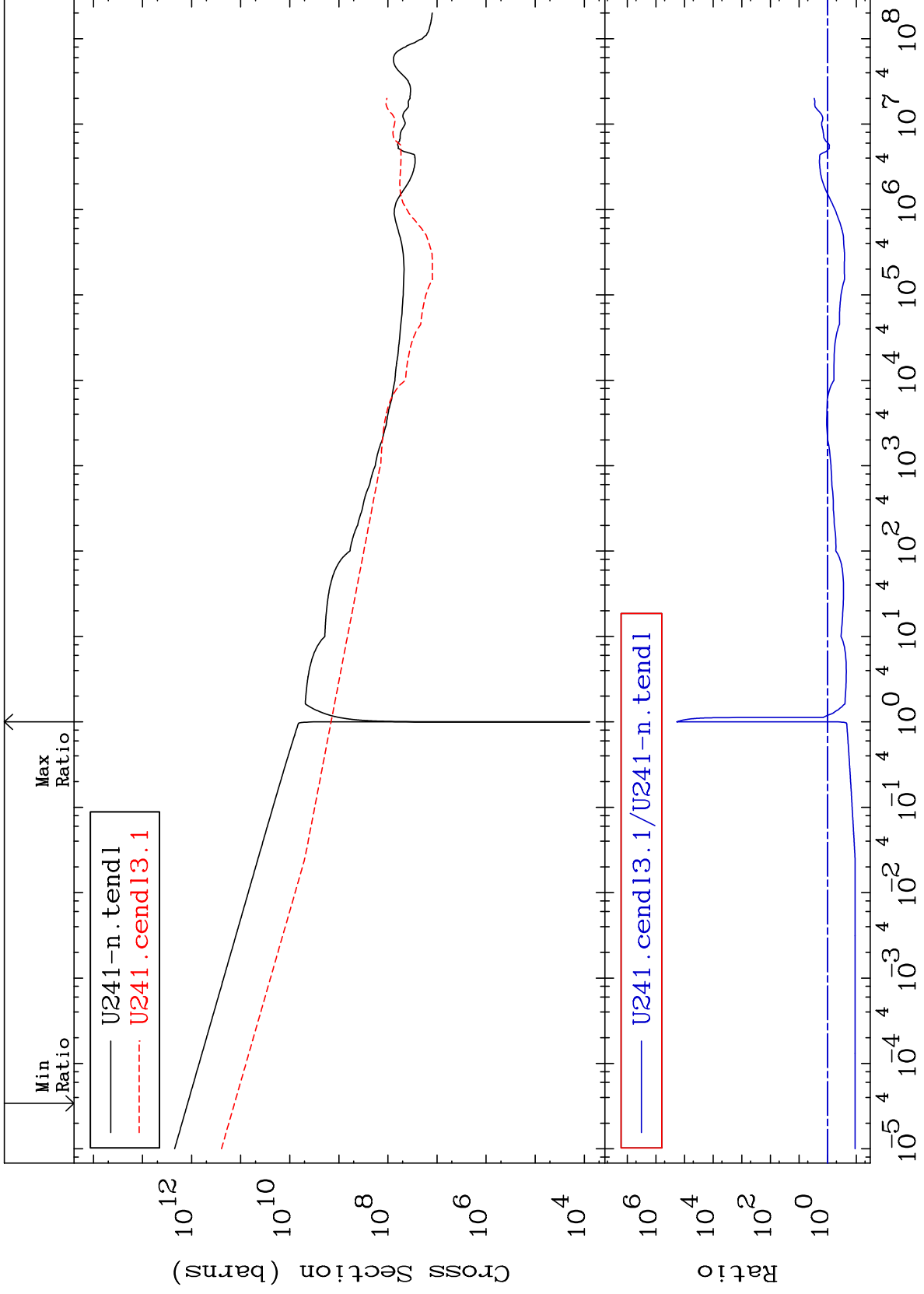
92-U -241
-96.56 To 255.4 %



MAT 9246

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

92-U -241
-88.90 To 9999. %



21

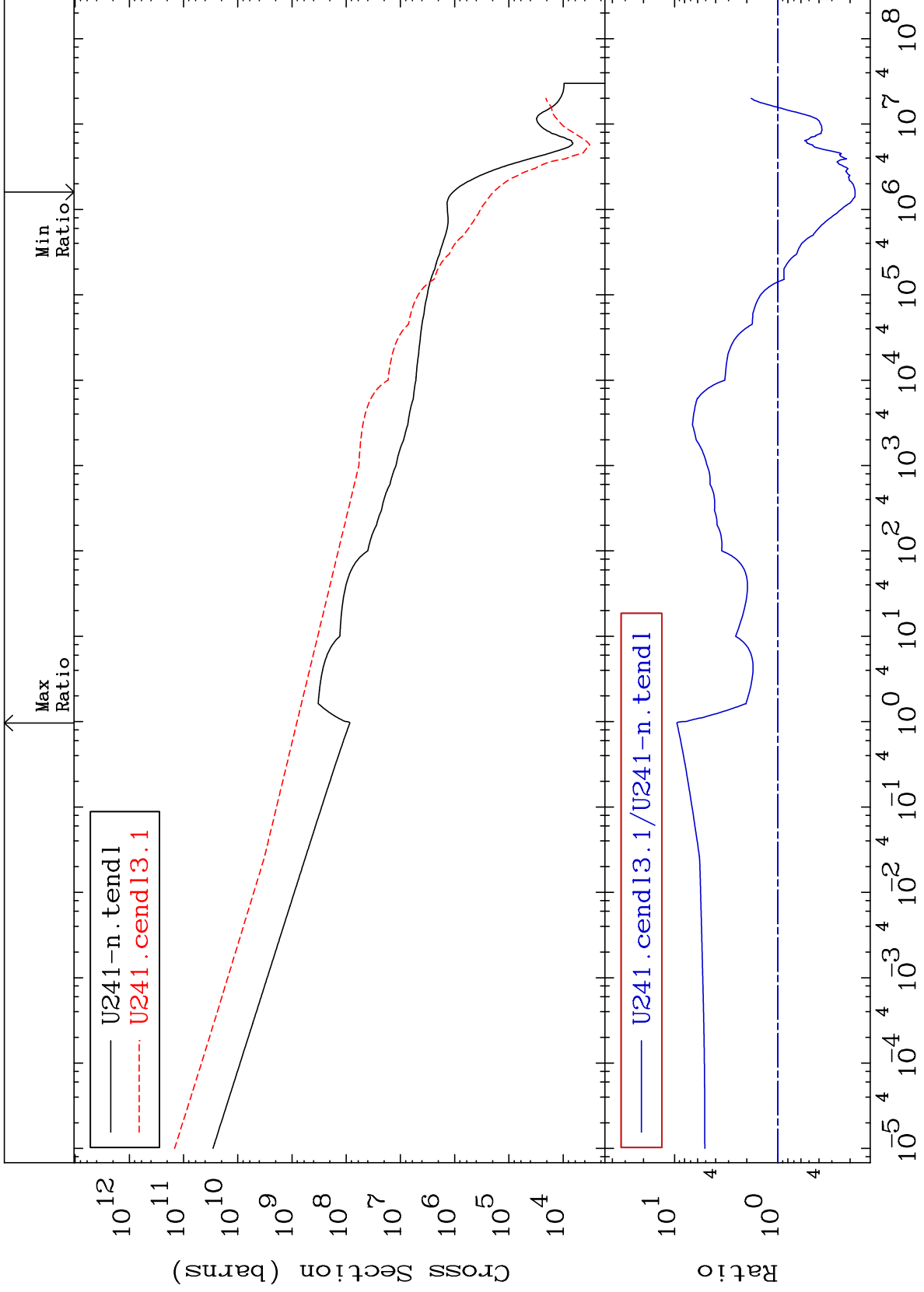
Incident Energy (eV)

92-U -241

MAT 9246

Kerma capture (mt102)
Cross Section

92-U -241
-82.09 To 849.7 %



22

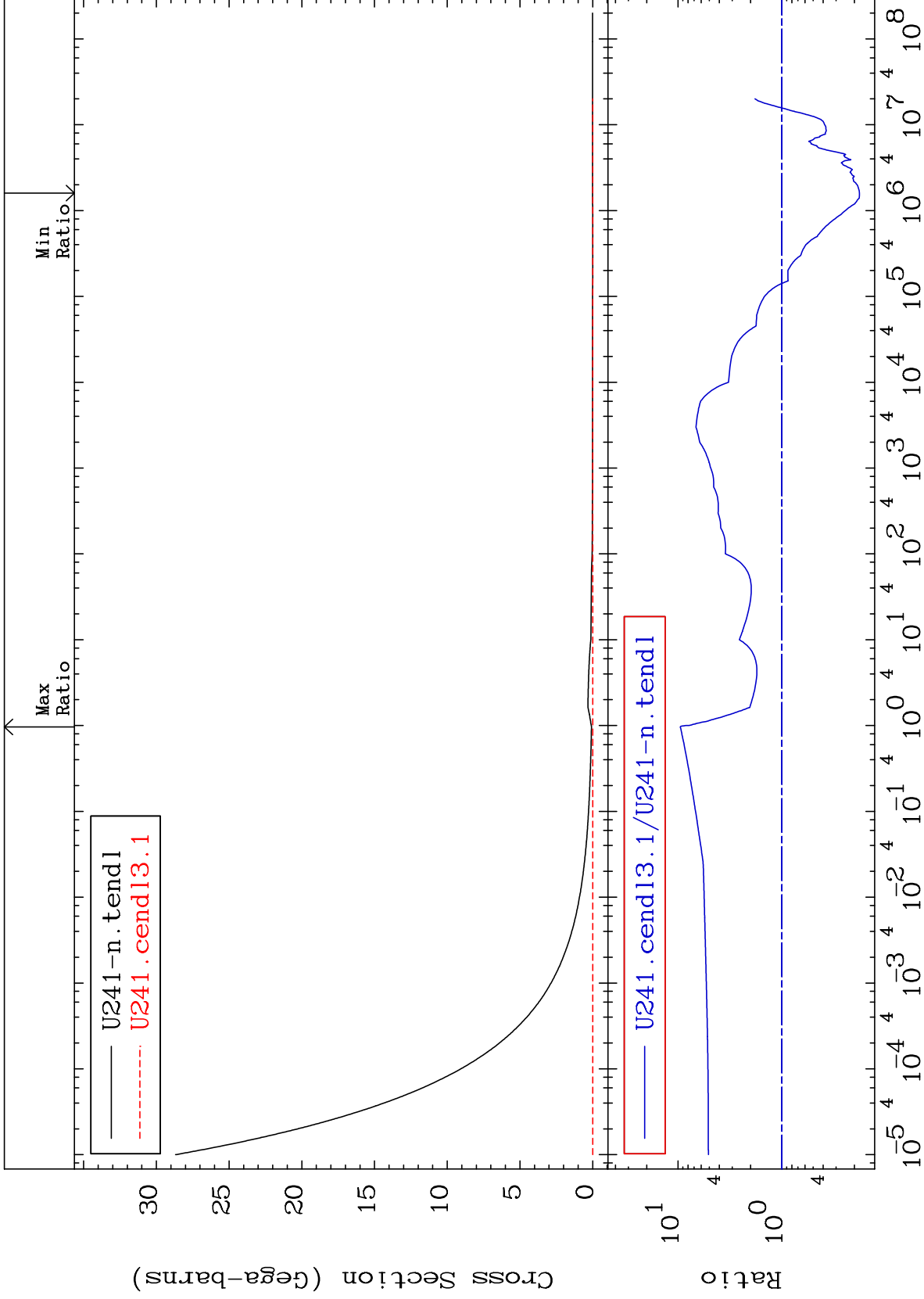
Incident Energy (eV)

92-U -241

MAT 9246

Total photon (eV-barns)
Cross Section

92-U -241
-82.09 To 849.7 %



23

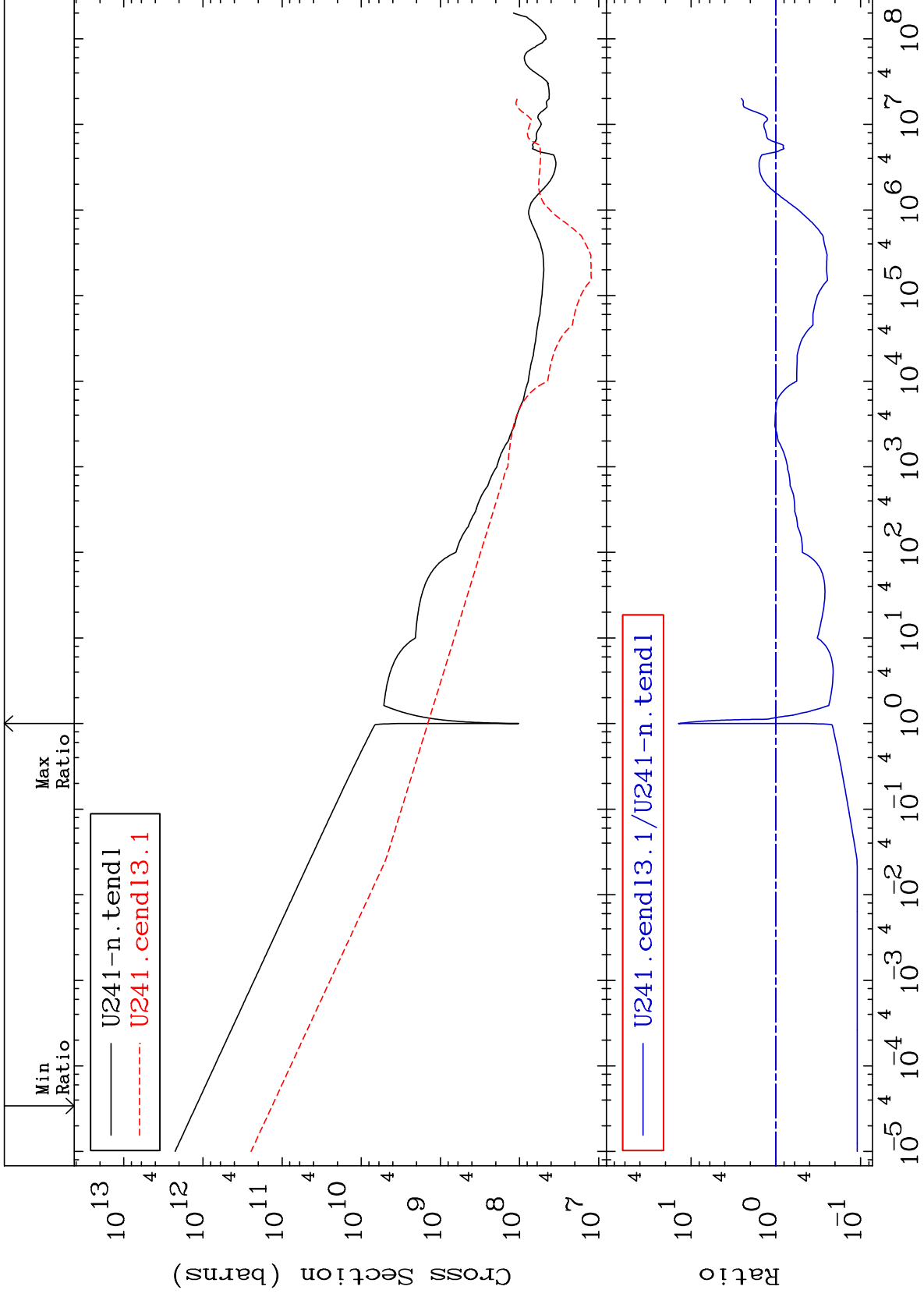
Incident Energy (eV)

92-U -241

MAT 9246

Total kinematic kerma (high limit)
Cross Section

92-U -241
-89.04 To 1298. %



24

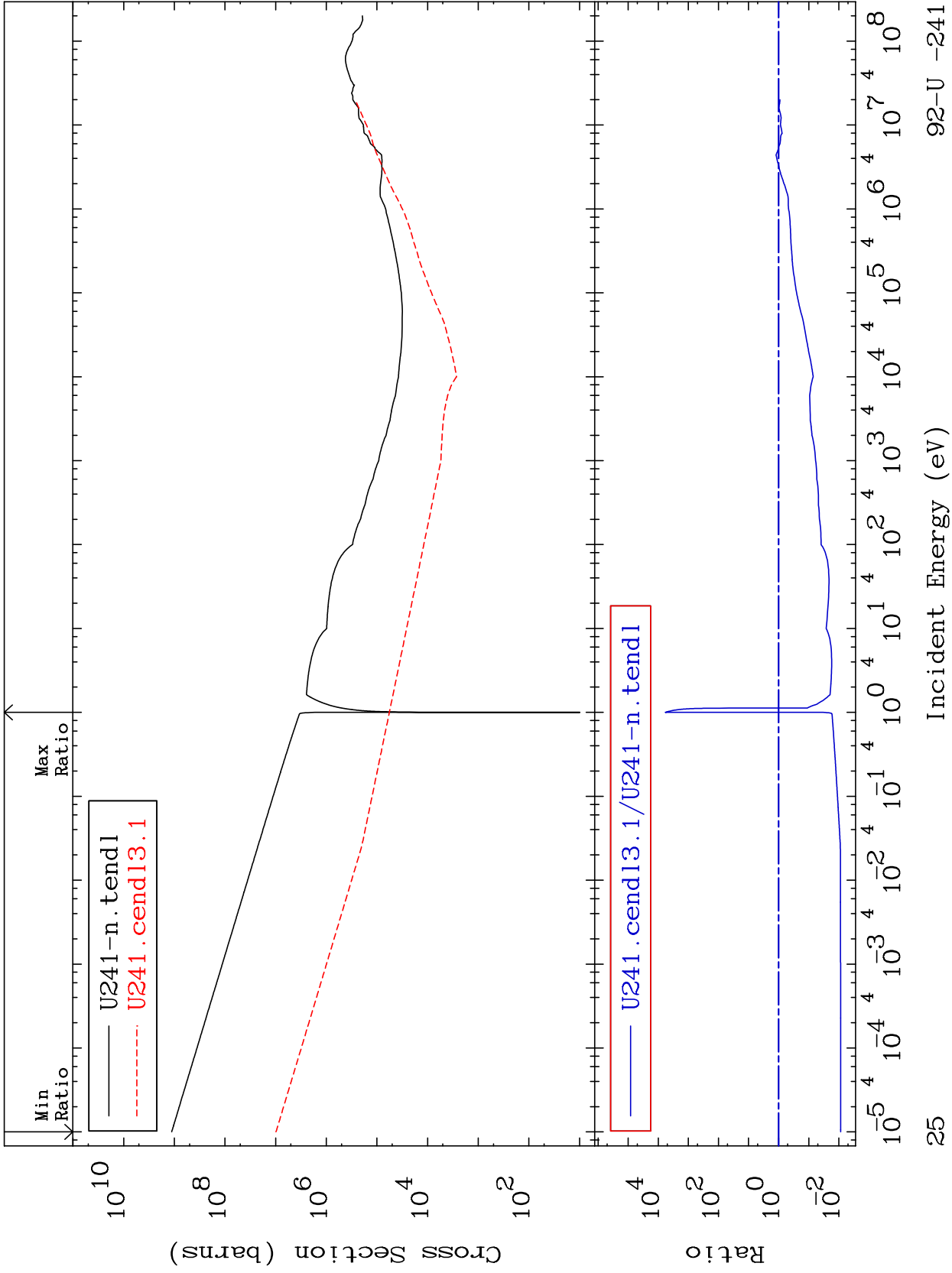
Incident Energy (eV)

92-U -241

MAT 9246

Dpa total (eV-barns)
Cross Section

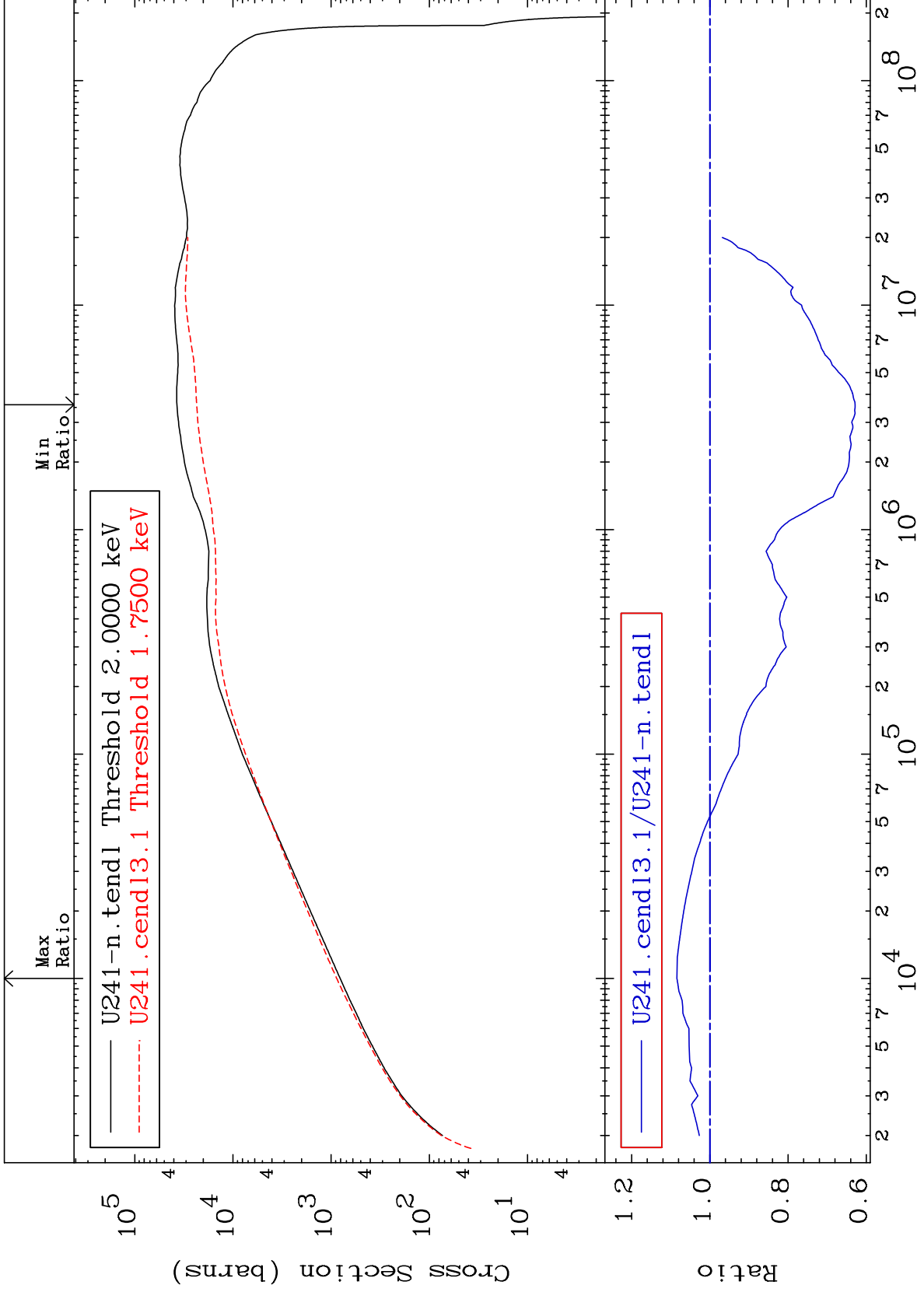
92-U -241
-99.13 To 9999. %



MAT 9246

Dpa elastic (mt2)
Cross Section

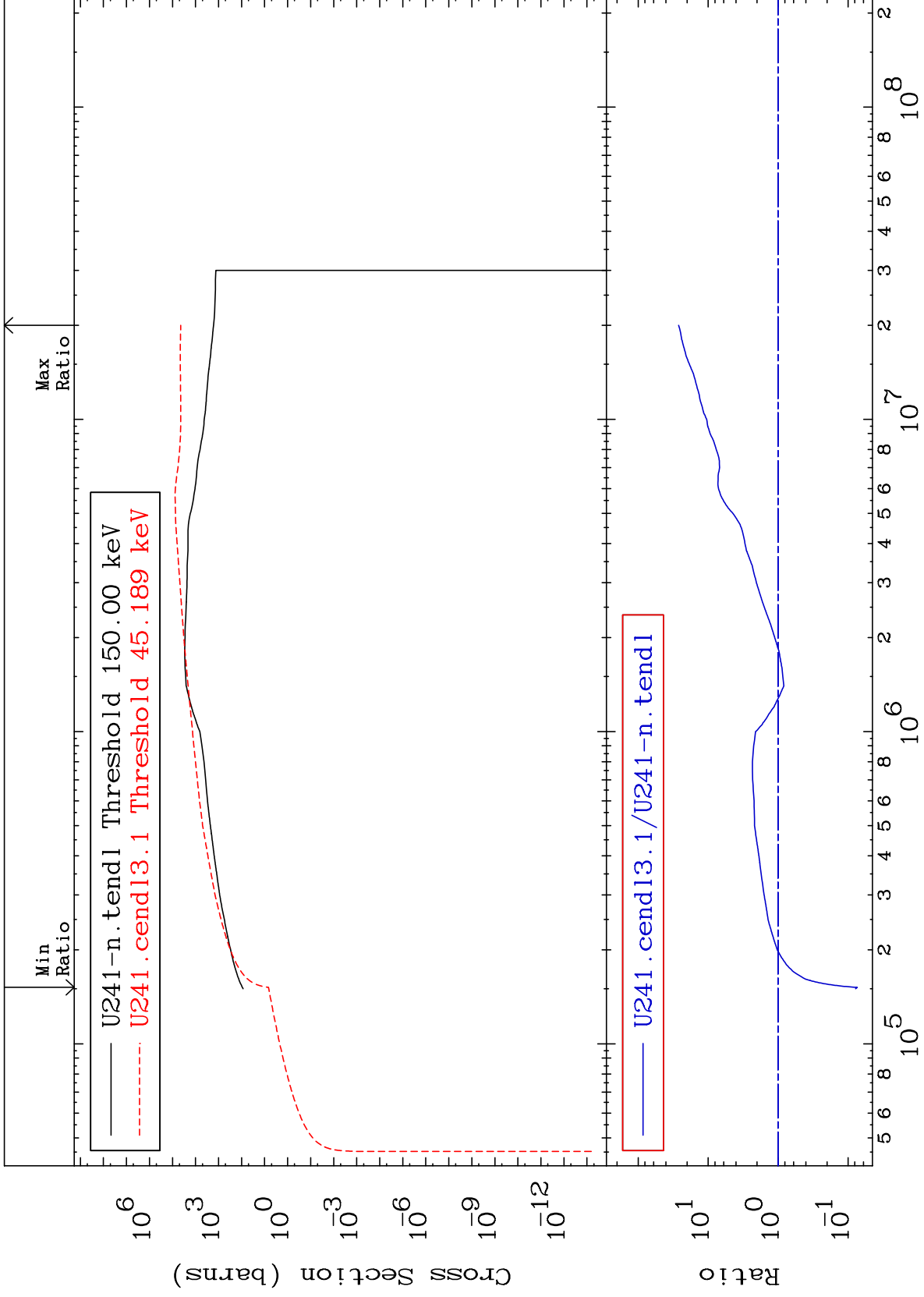
92-U -241
-37.13 To 8.414 %



MAT 9246

Dpa inelastic (mt51-91)
Cross Section

92-U -241
-92.61 To 2539. %



27

Incident Energy (eV)

92-U -241

MAT 9246

Dpa disappearance (mt102 -120)
Cross Section

92-U -241
1525. To 9999. %

