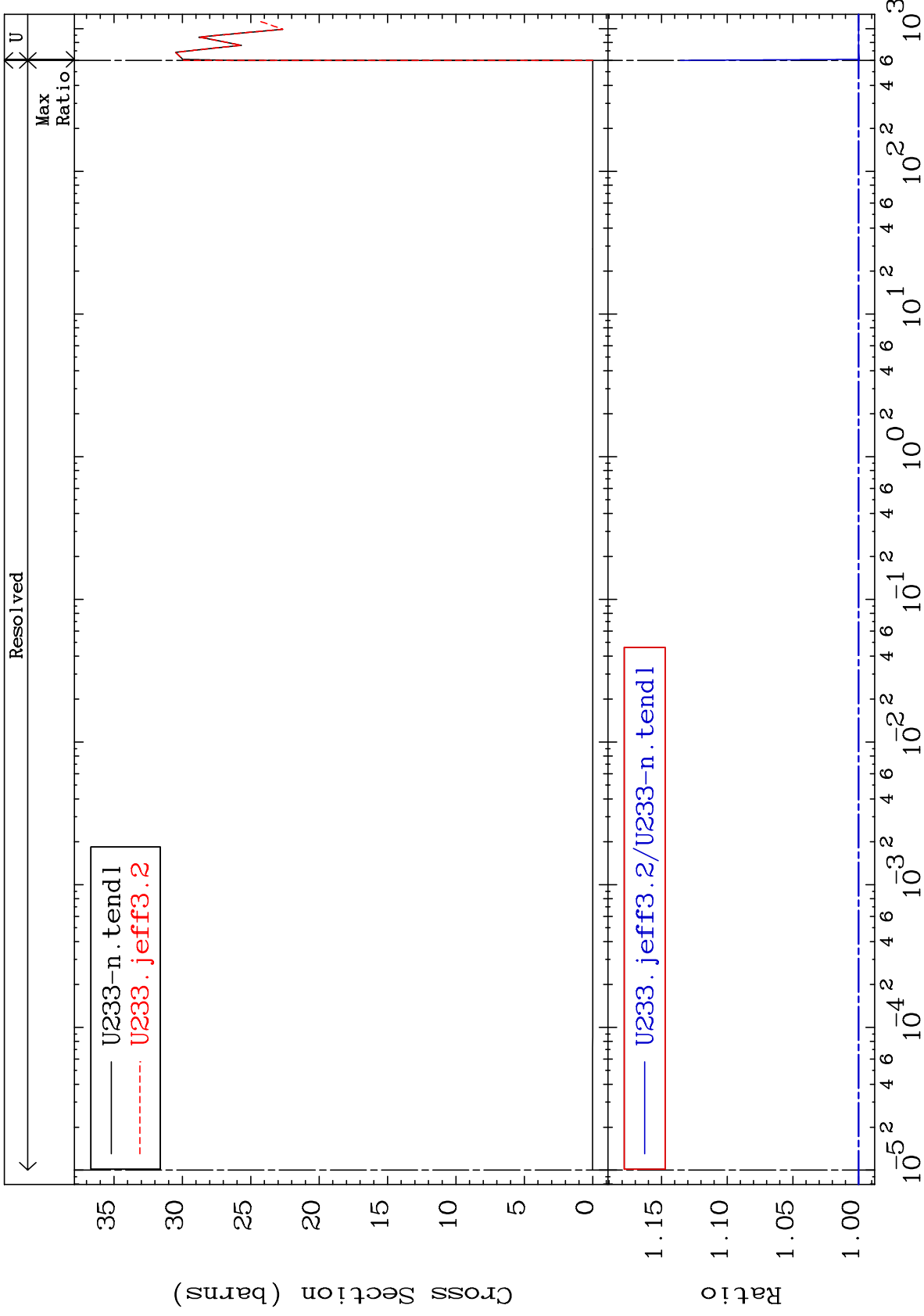


MAT 9222

Total
Cross Section

92-U -233
-0.065 To 13.57 %



Incident Energy (eV)

92-U -233

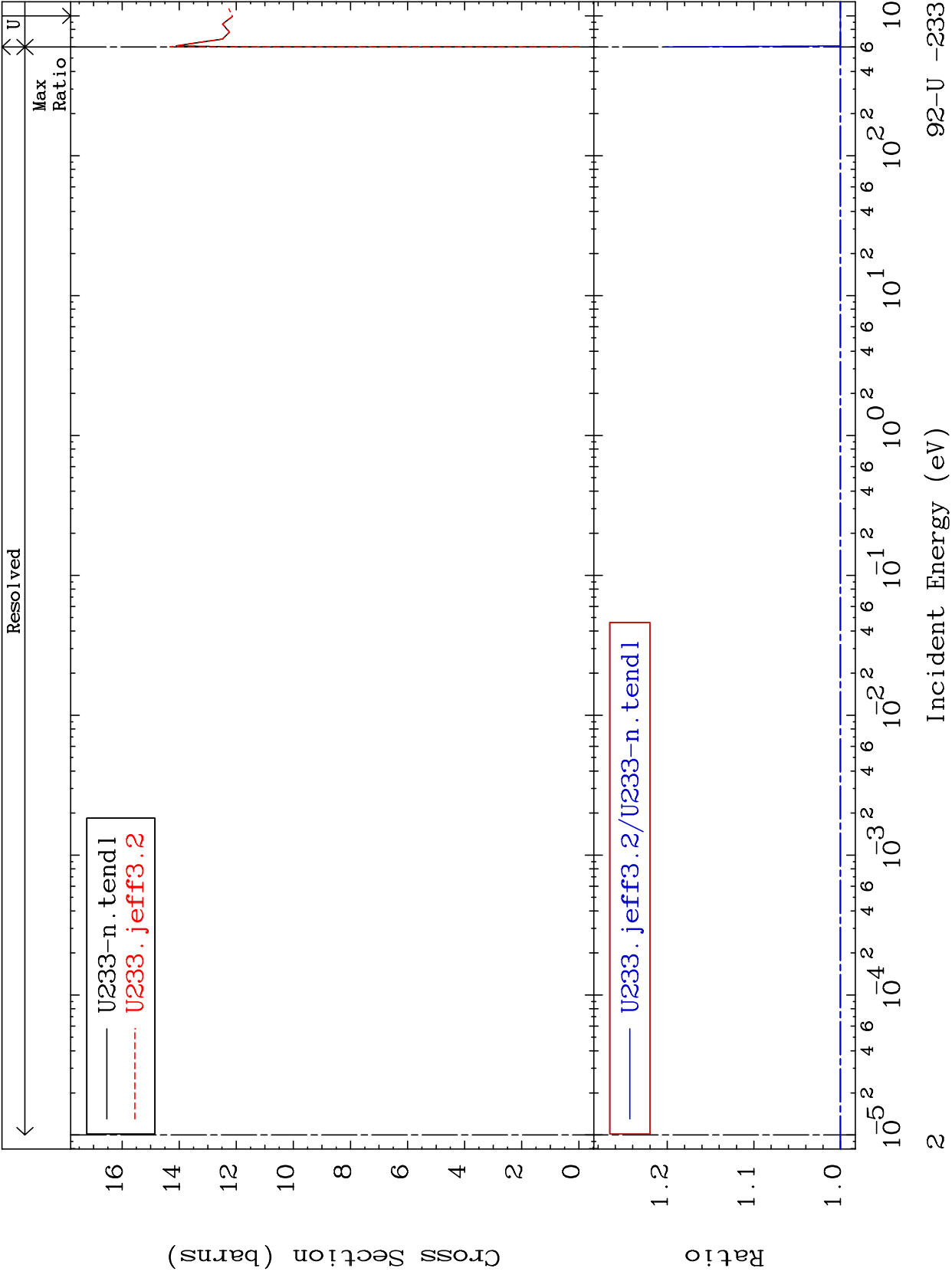
MAT 9222

Elastic

92-U -233

Cross Section

0.000 To 20.29 %



92-U -233

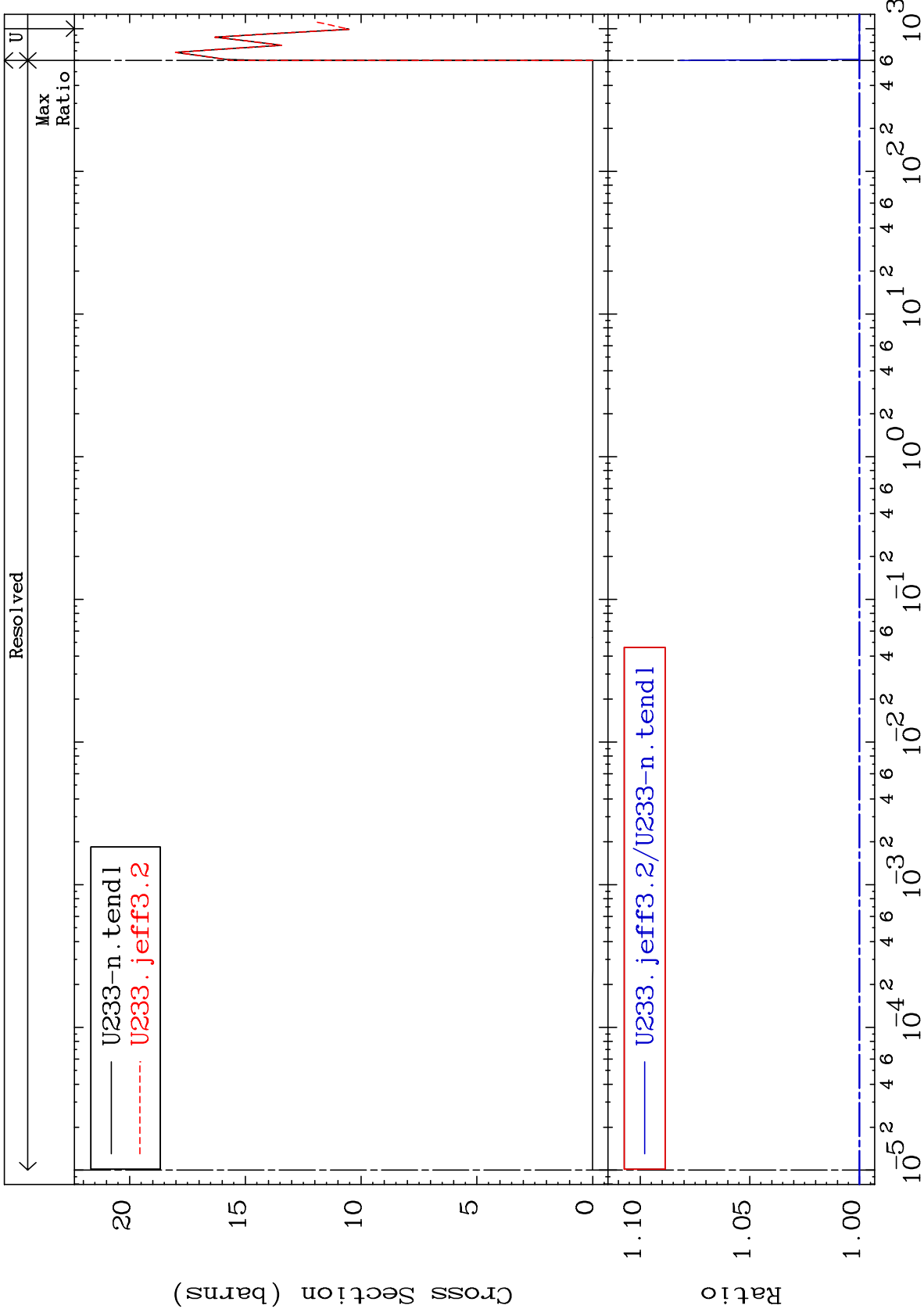
Incident Energy (eV)

2

MAT 9222

Nonelastic
Cross Section

92-U -233
0.000 To 8.171 %



Incident Energy (eV)

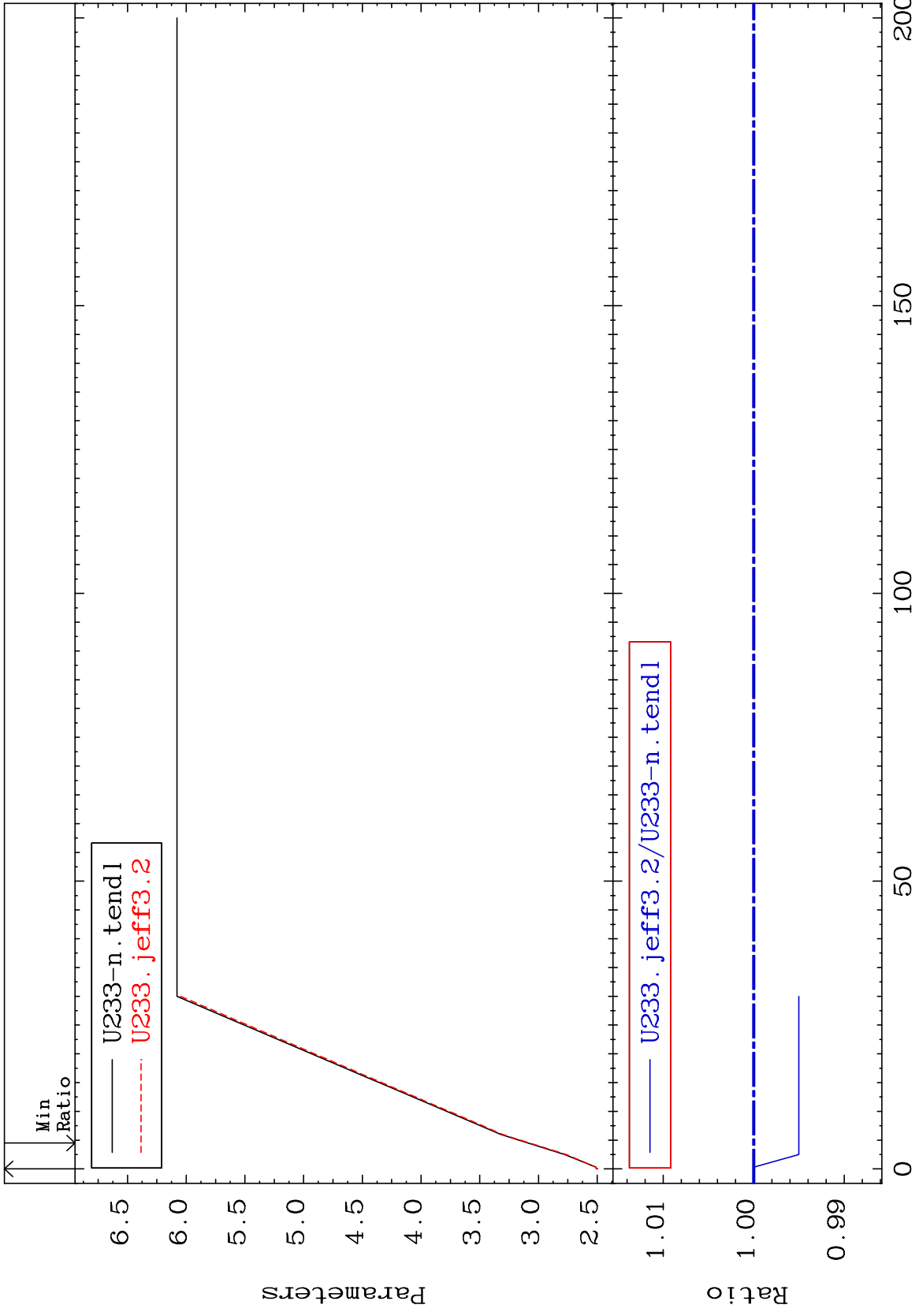
92-U -233

3

MAT 9222

Total $\bar{\nu}$
Parameters

92-U -233
-0.498 To 0.000 %



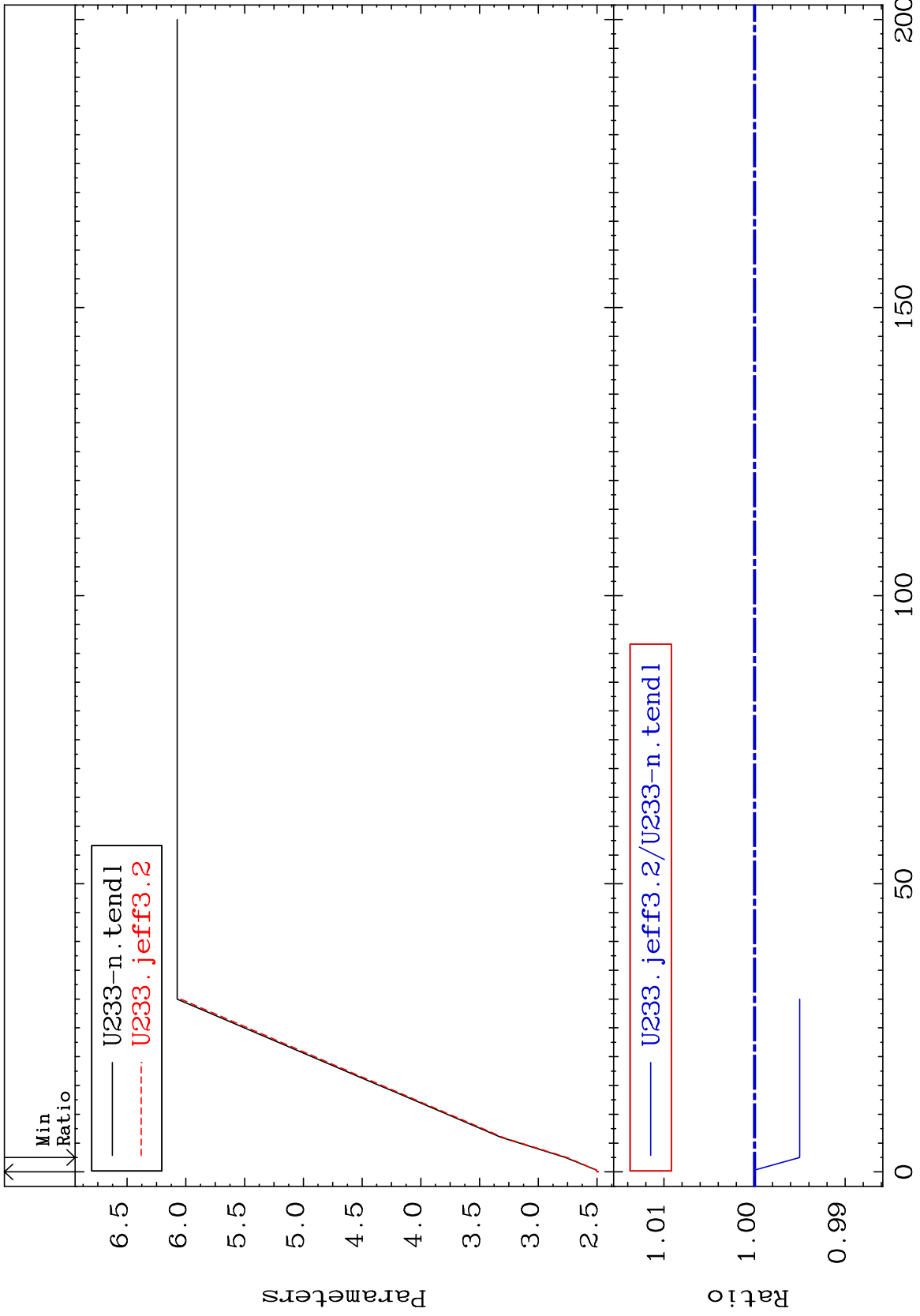
92-U -233

1

MAT 9222

Prompt $\bar{\nu}$
Parameters

92-U -233
-0.499 To 0.000 %



2

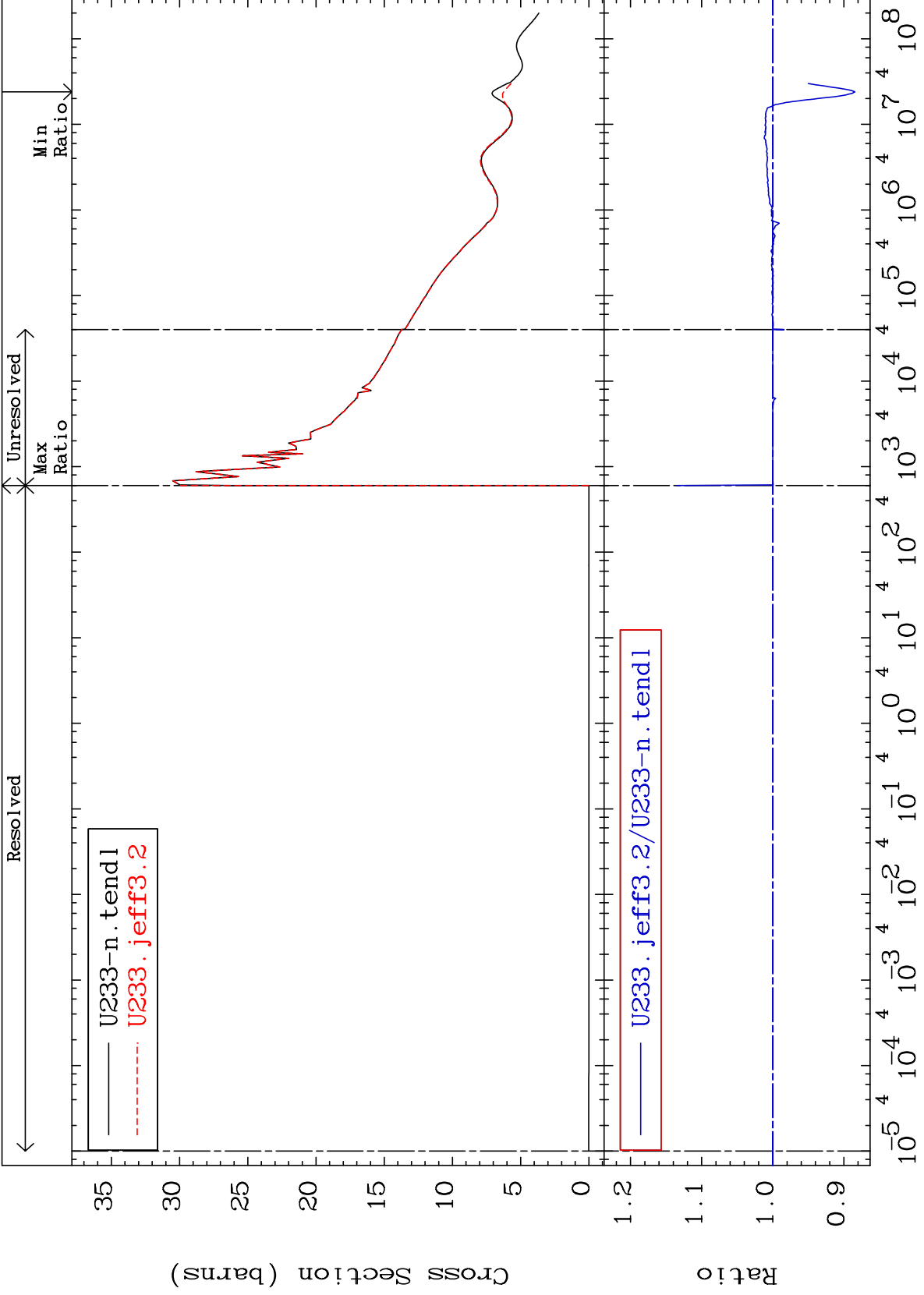
Incident Energy (MeV)

92-U -233

MAT 9222

Total
Cross Section

92-U -233
-11.55 To 13.57 %



Incident Energy (eV)

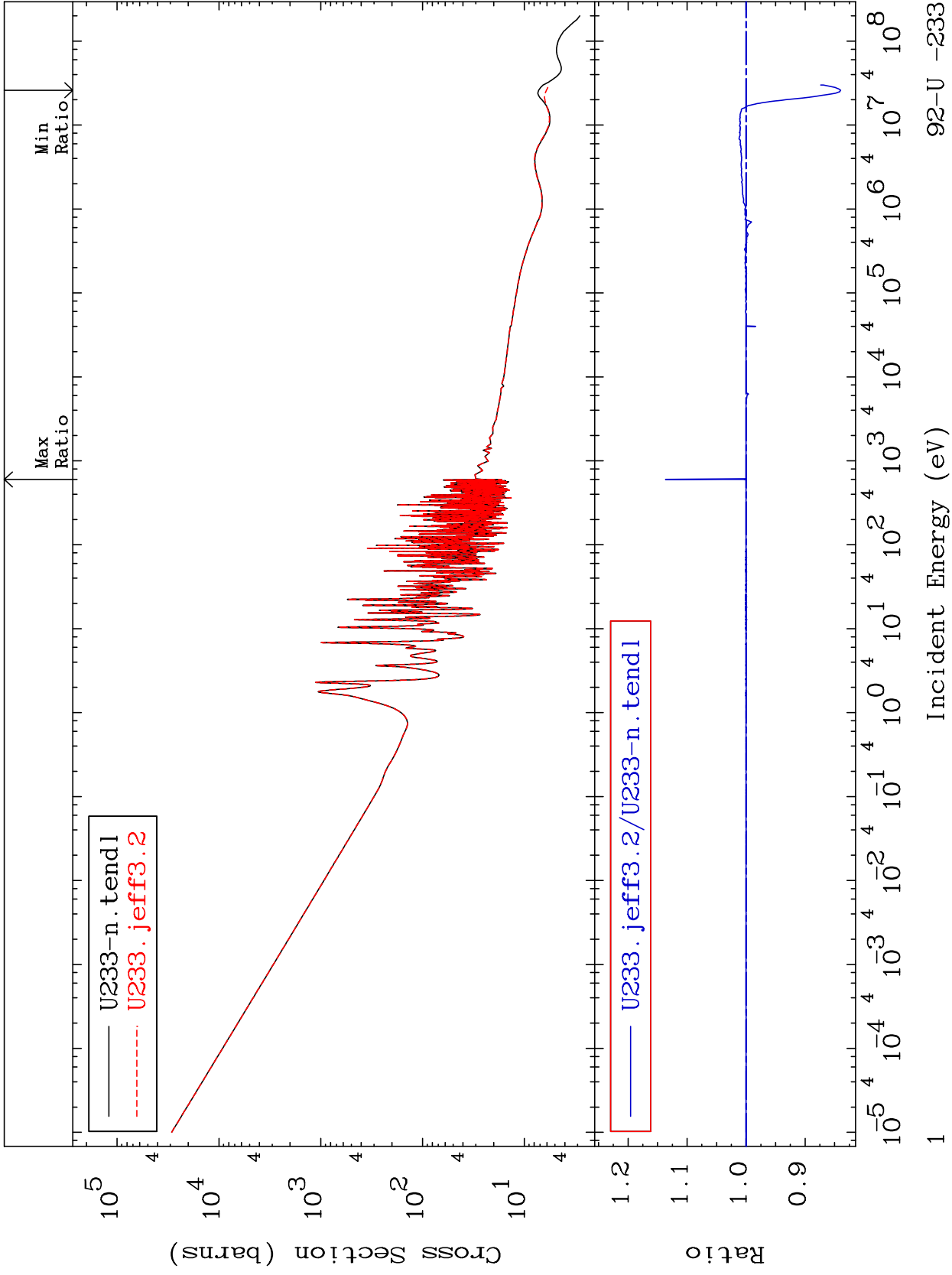
3

92-U -233

MAT 9222

Total
Cross Section

92-U -233
-16.02 To 13.66 %



92-U -233

Incident Energy (eV)

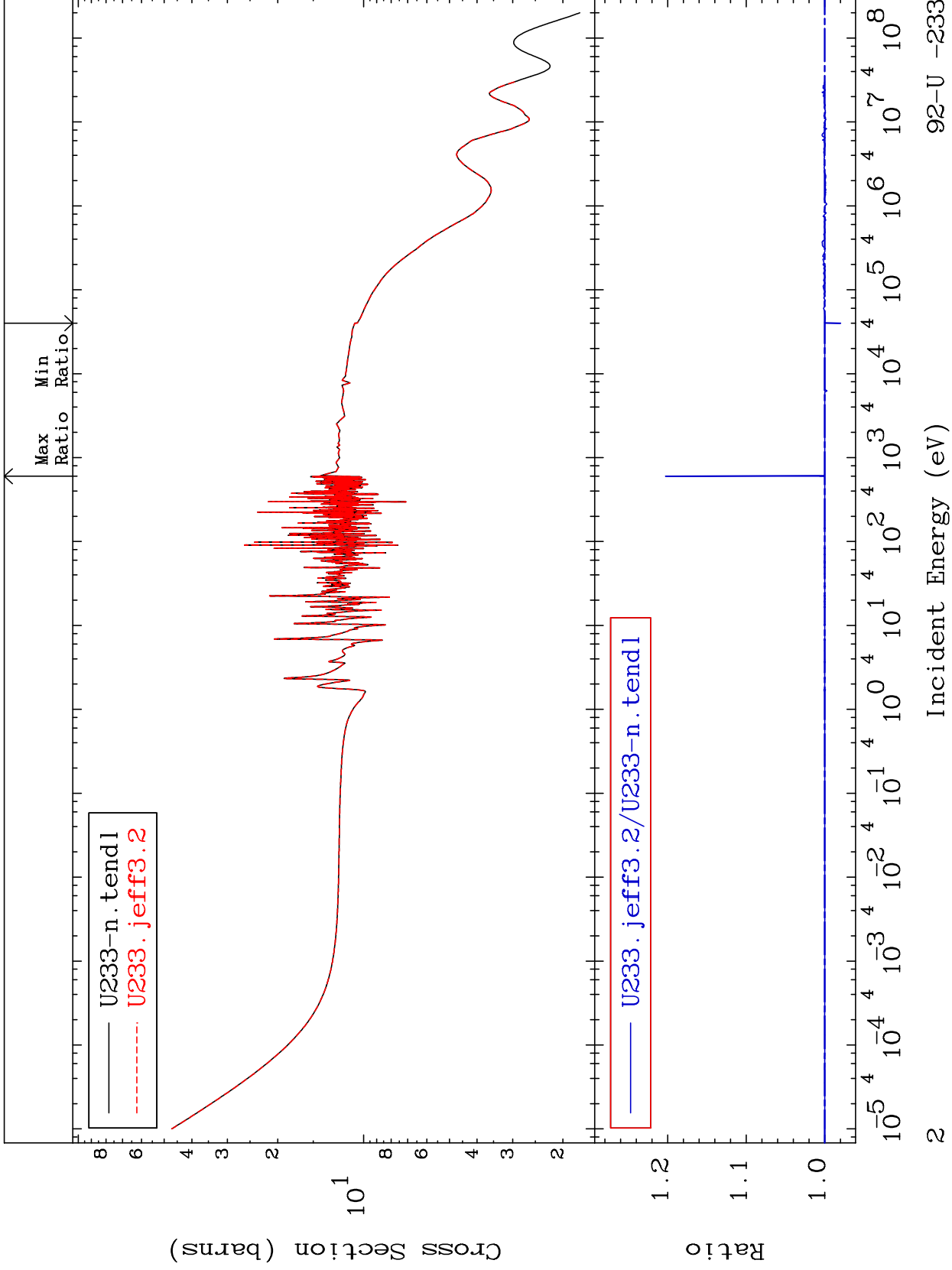
MAT 9222

Elastic

92-U -233

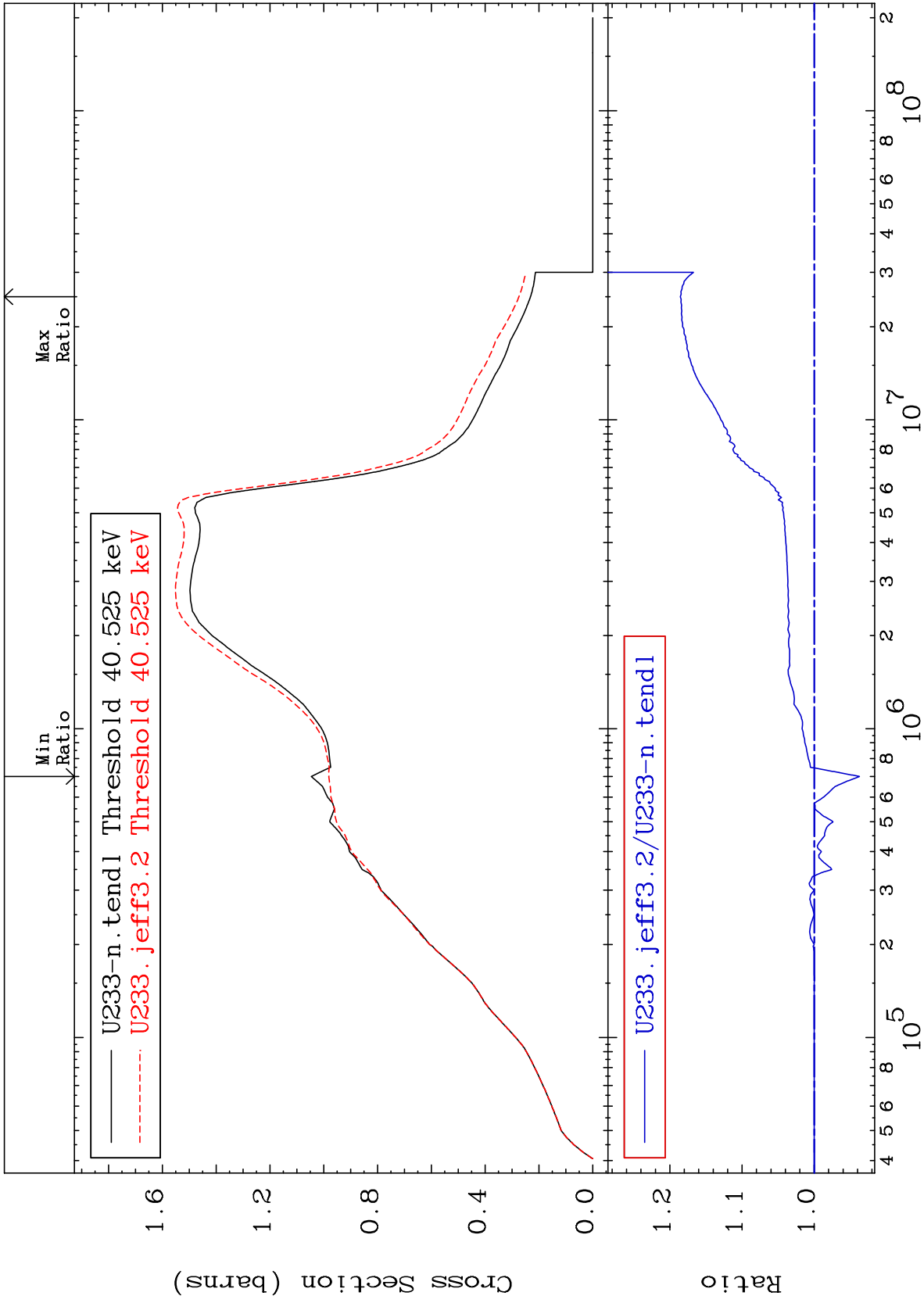
Cross Section

-2.039 To 20.29 %



MAT 9222

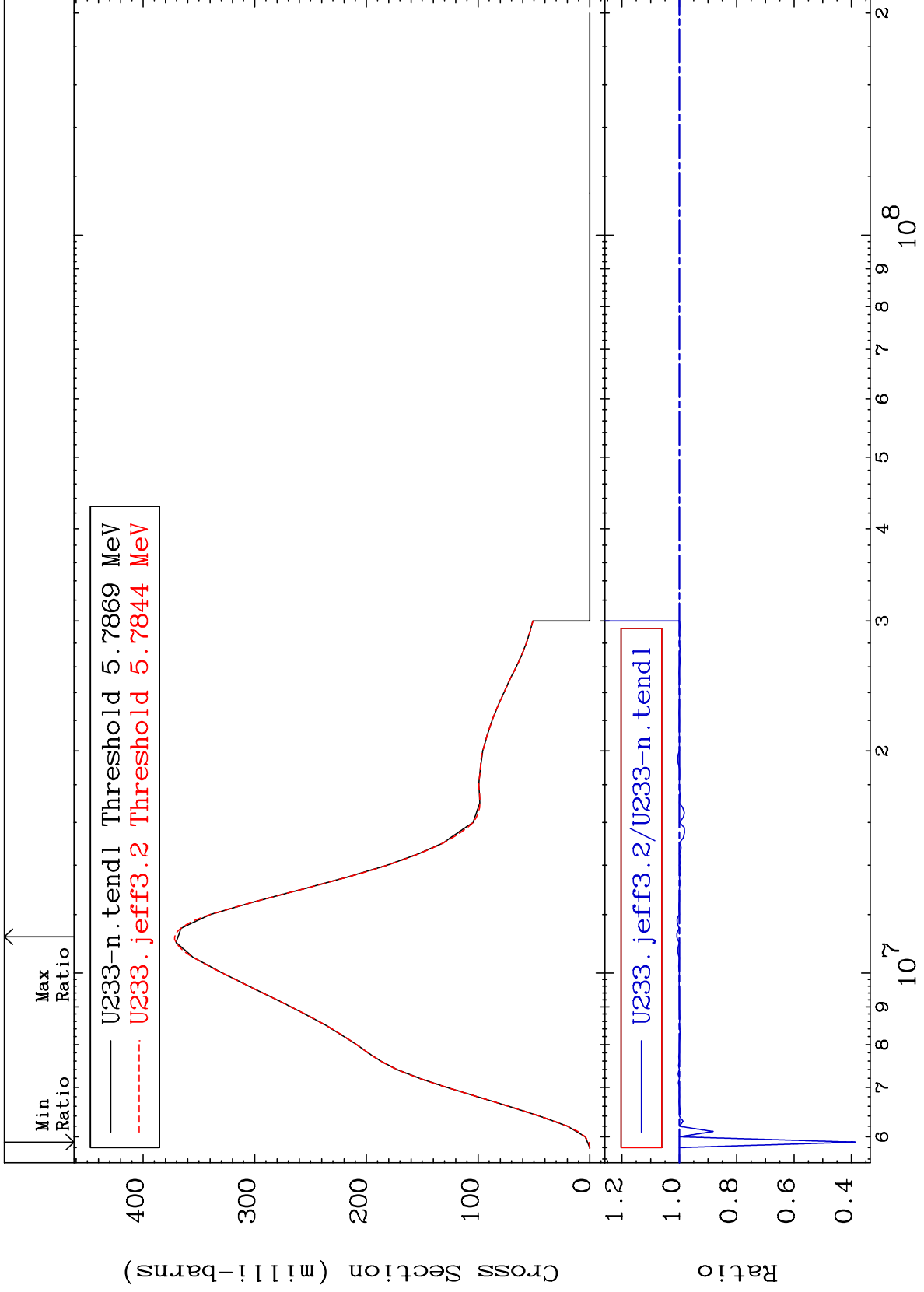
Inelastic Cross Section
92-U -233
-6.262 To 18.54 %



MAT 9222

(n,2n)
Cross Section

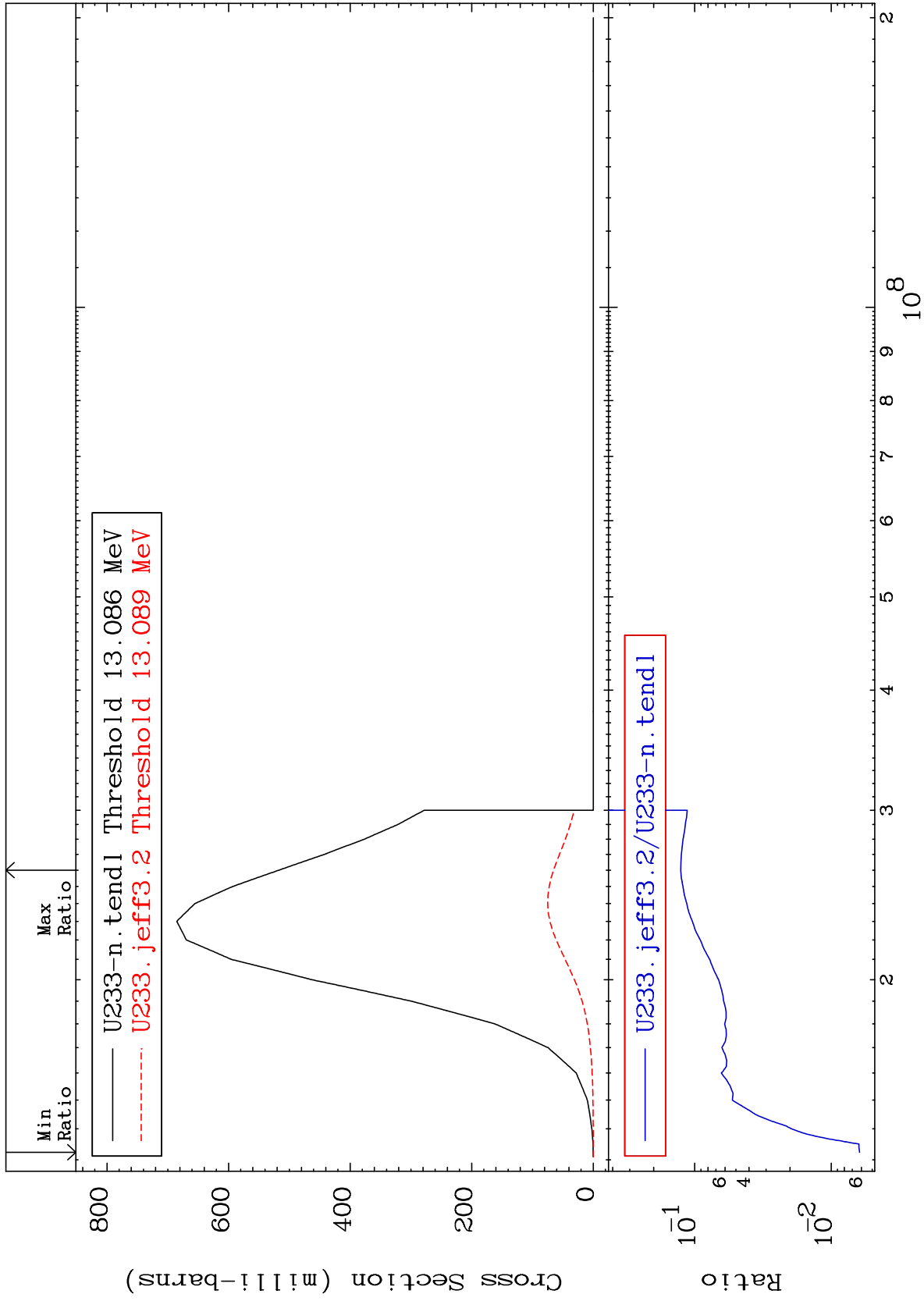
92-U -233
-61.27 To 0.839 %



MAT 9222

(n,3n)
Cross Section

92-U -233
-99.38 To -87.34%



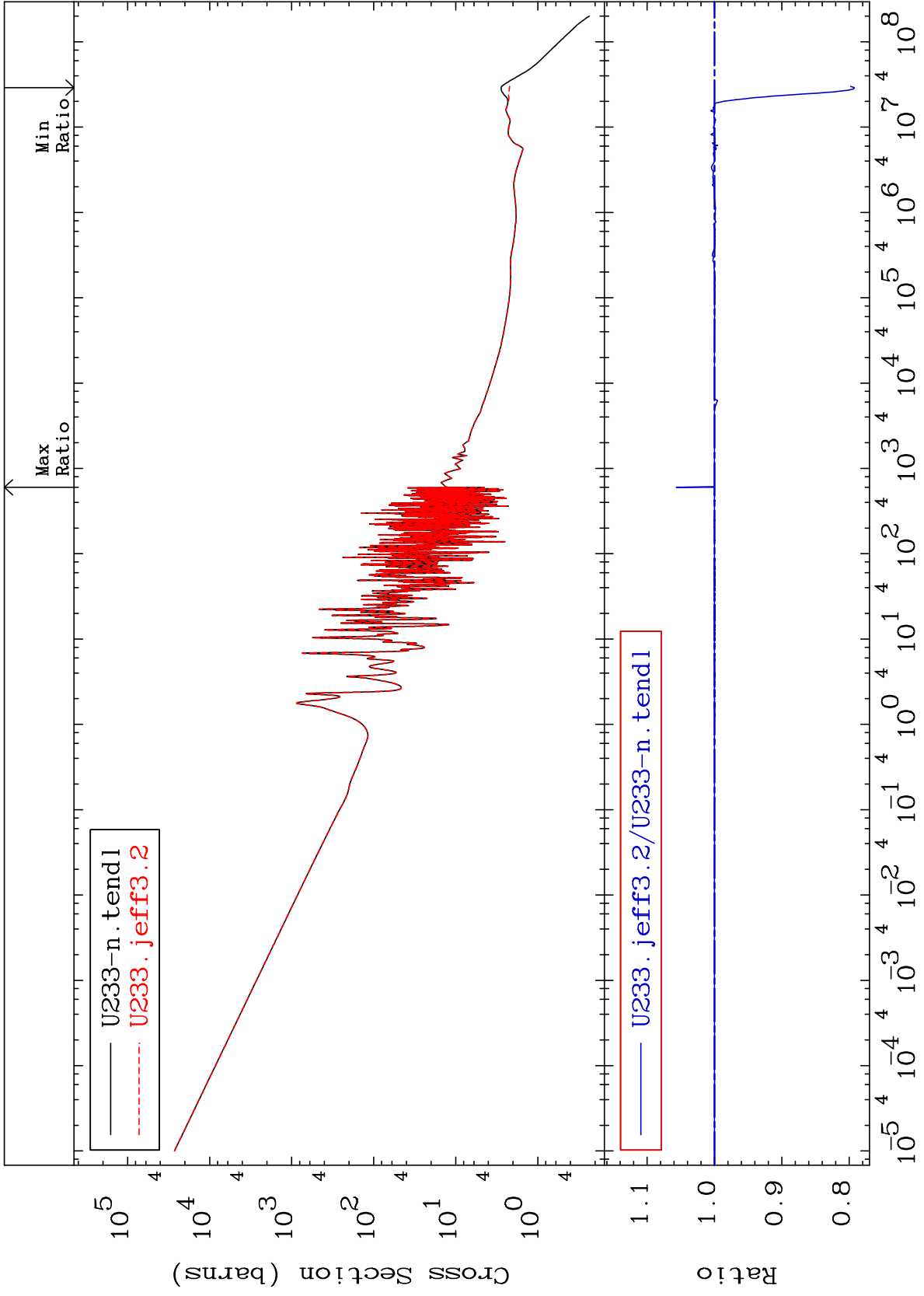
5

Incident Energy (eV)

92-U -233

MAT 9222

Fission Cross Section 92-U -233
-20.77 To 5.666 %



Incident Energy (eV)

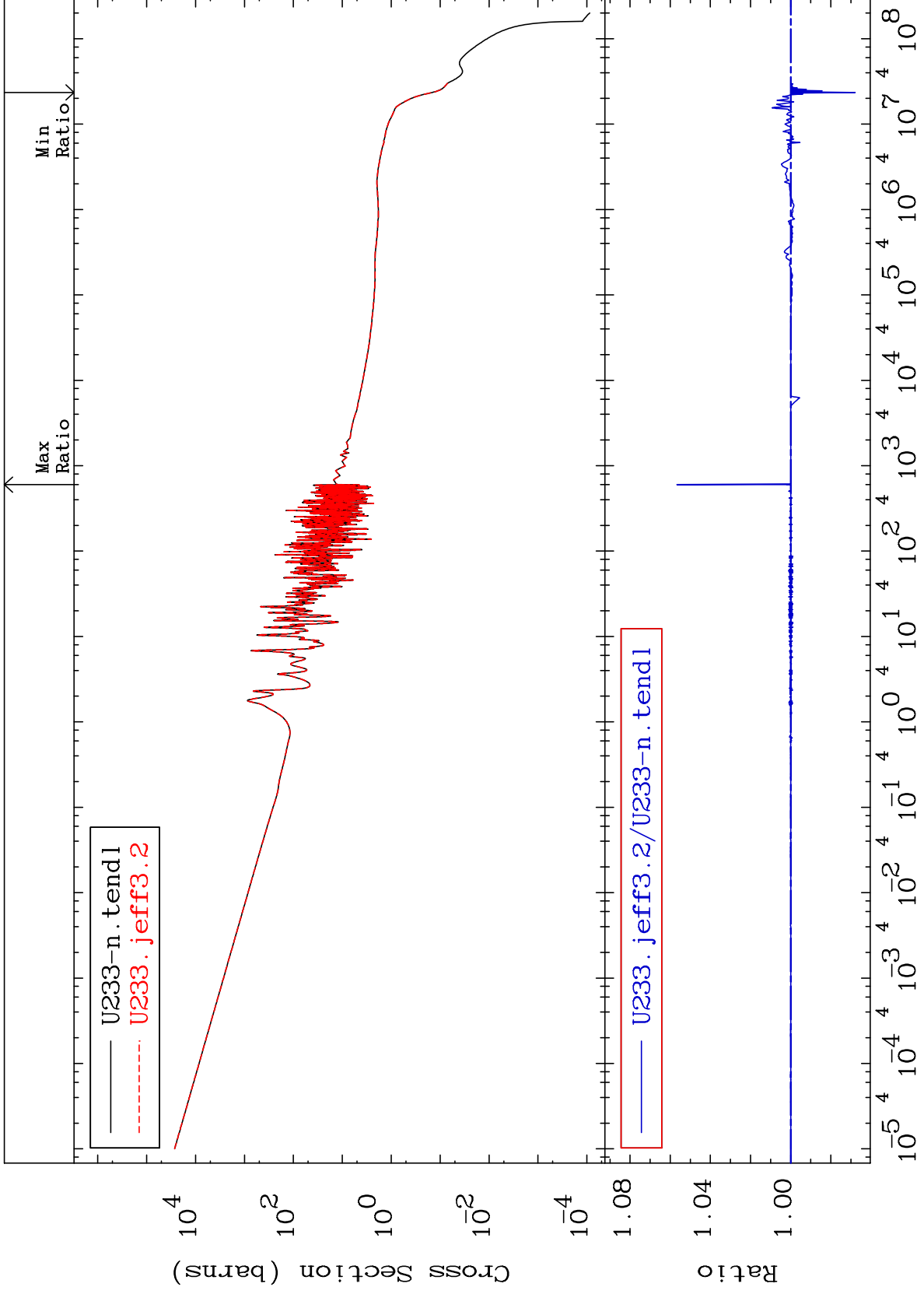
92-U -233

6

MAT 9222

(n,f) First Chance
Cross Section

92-U -233
-3.207 To 5.666 %



7

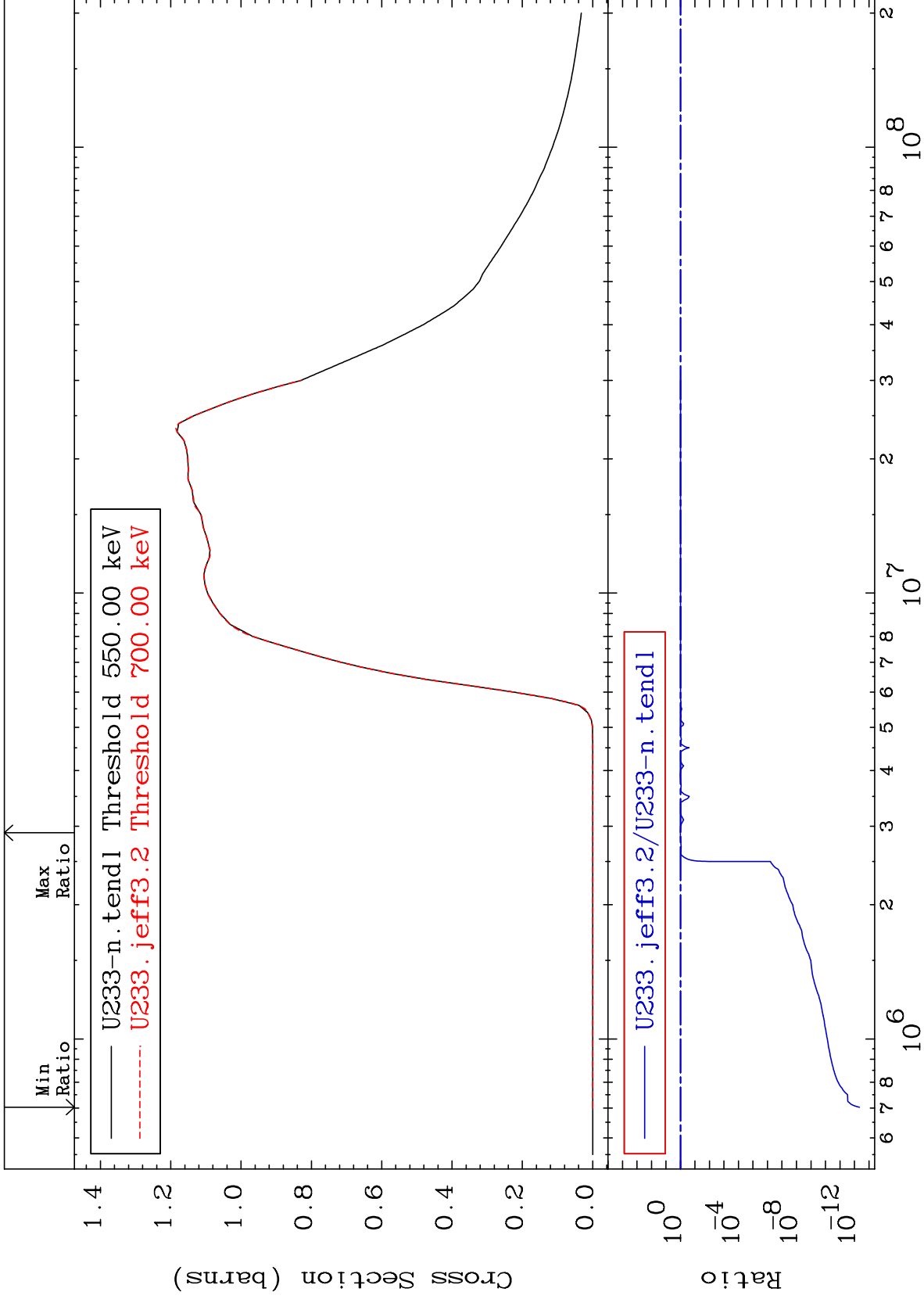
Incident Energy (eV)

92-U -233

MAT 9222

(n, nf) Second Chance
Cross Section

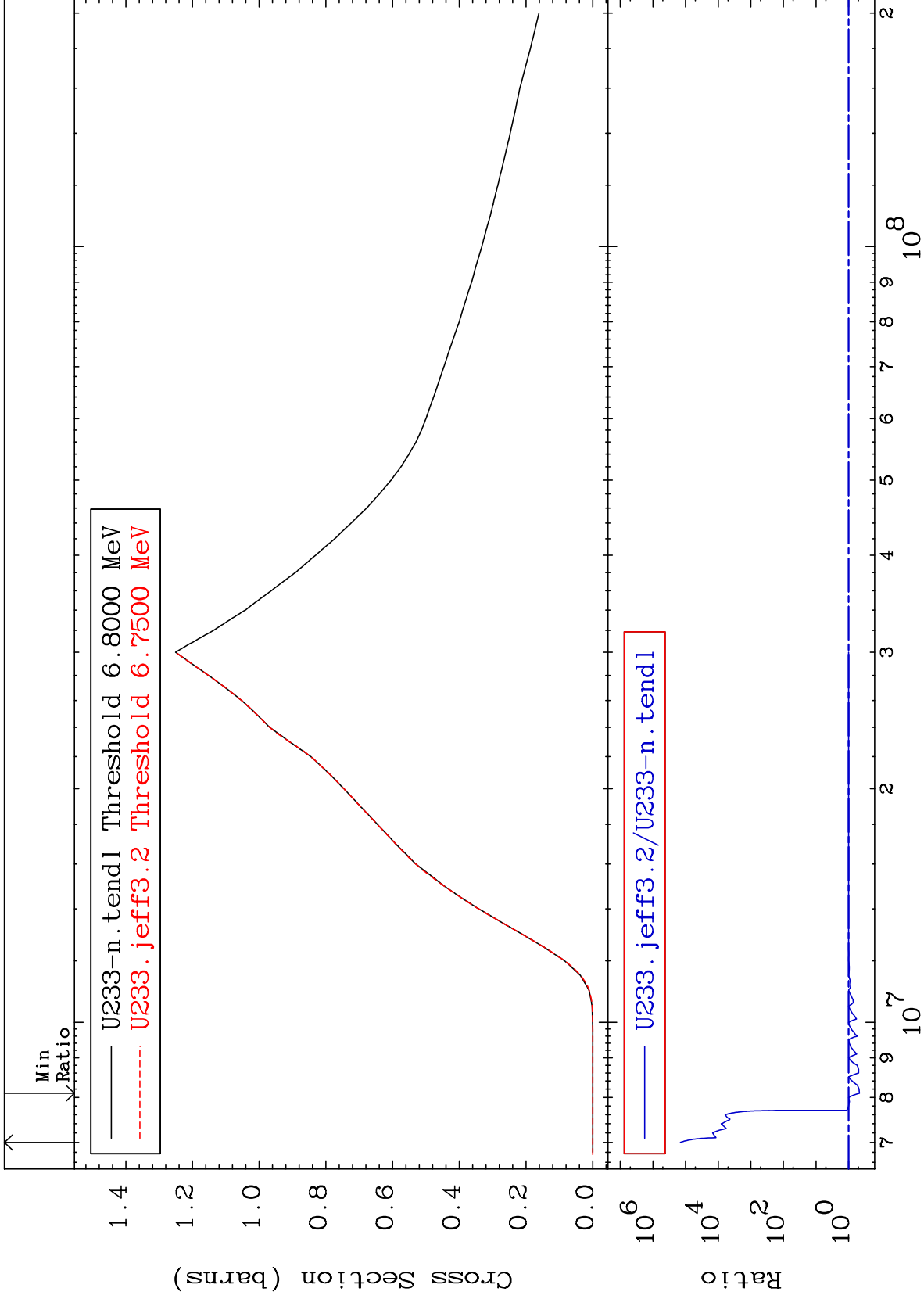
92-U -233
-100.0 To 2.005 %



8

Incident Energy (eV)

92-U -233



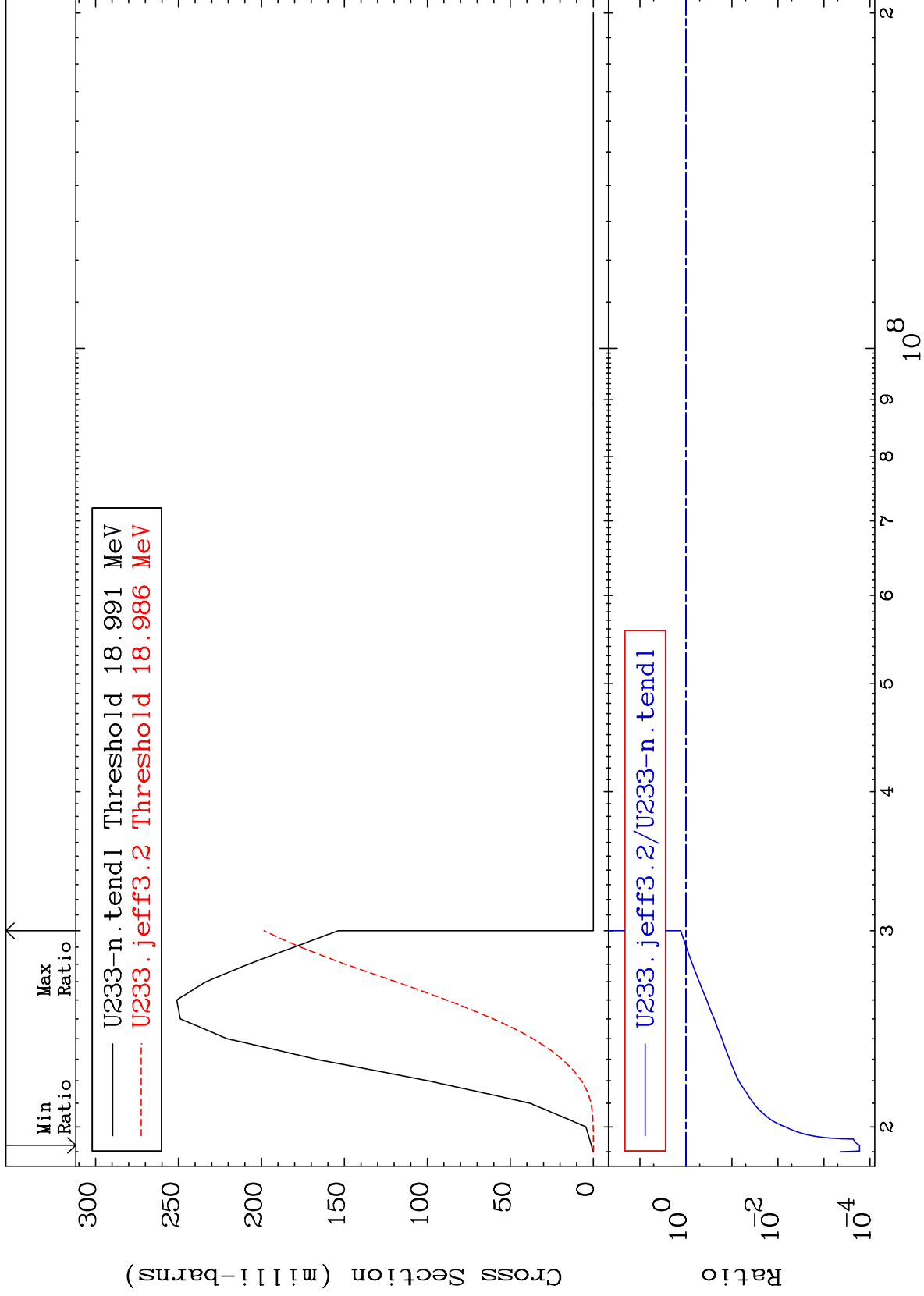
MAT 9222

(n,4n)

92-U -233

Cross Section

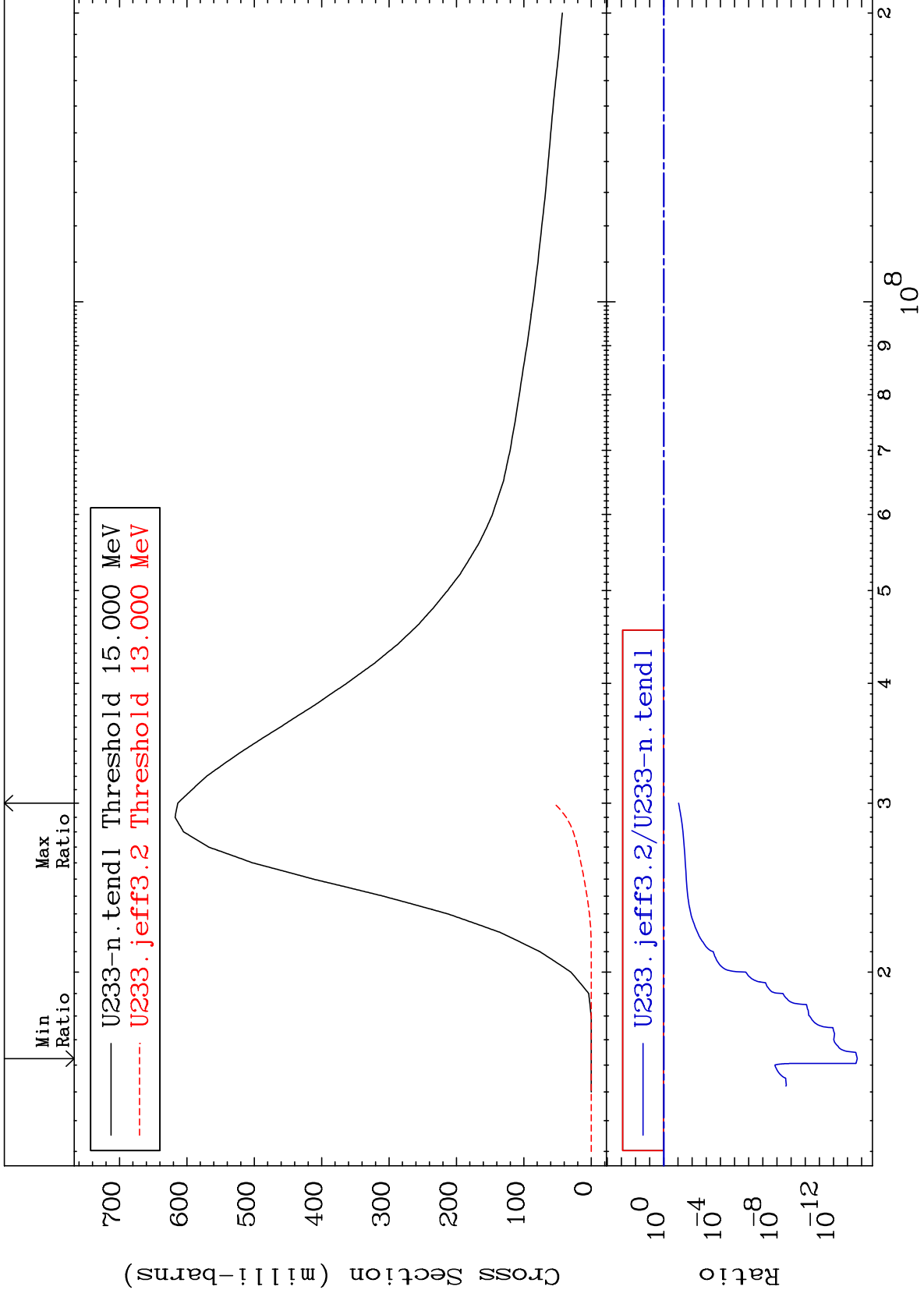
-99.98 To 29.08 %



10

Incident Energy (eV)

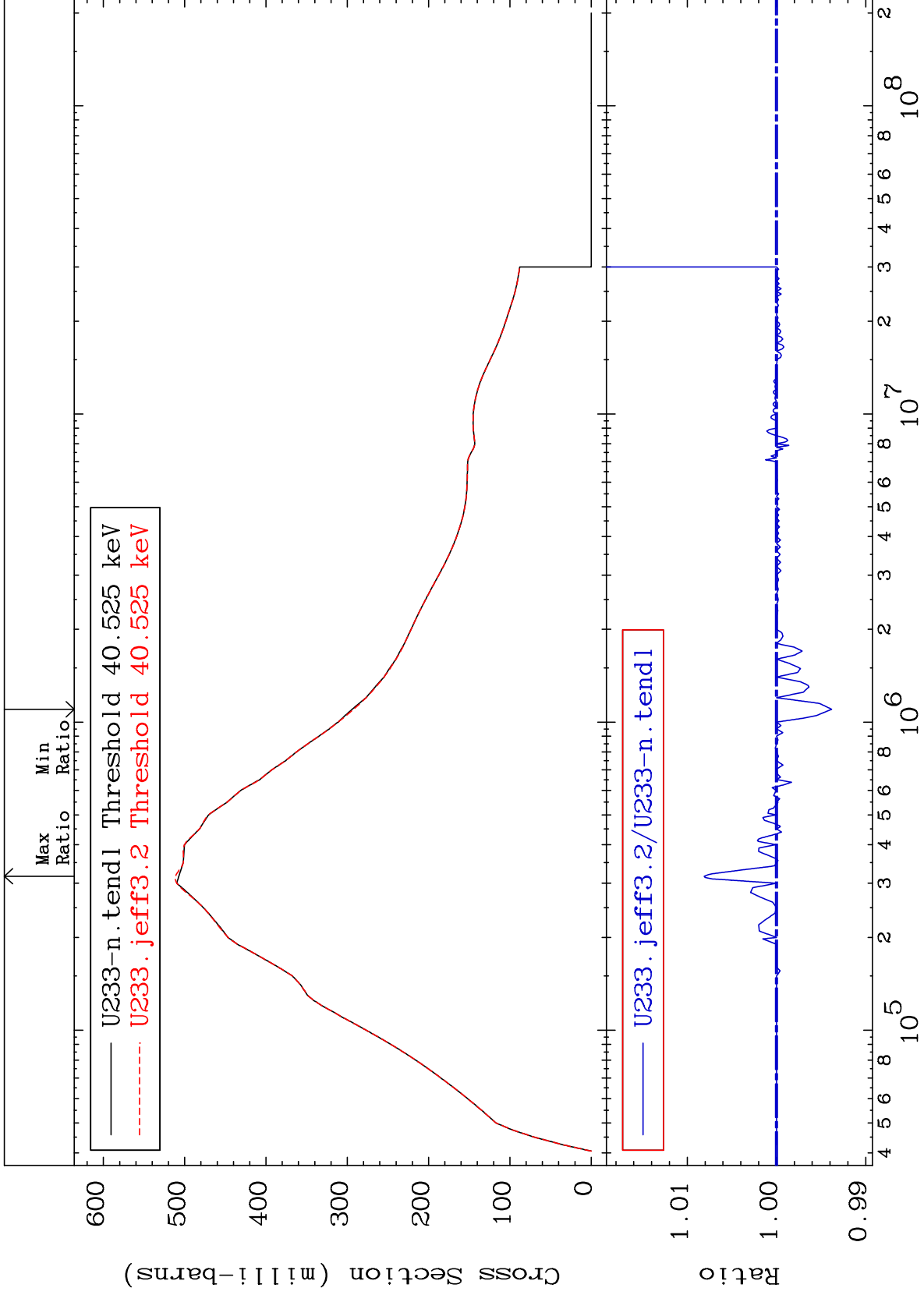
92-U -233



MAT 9222

40.35 keV (n,n') Level
Cross Section

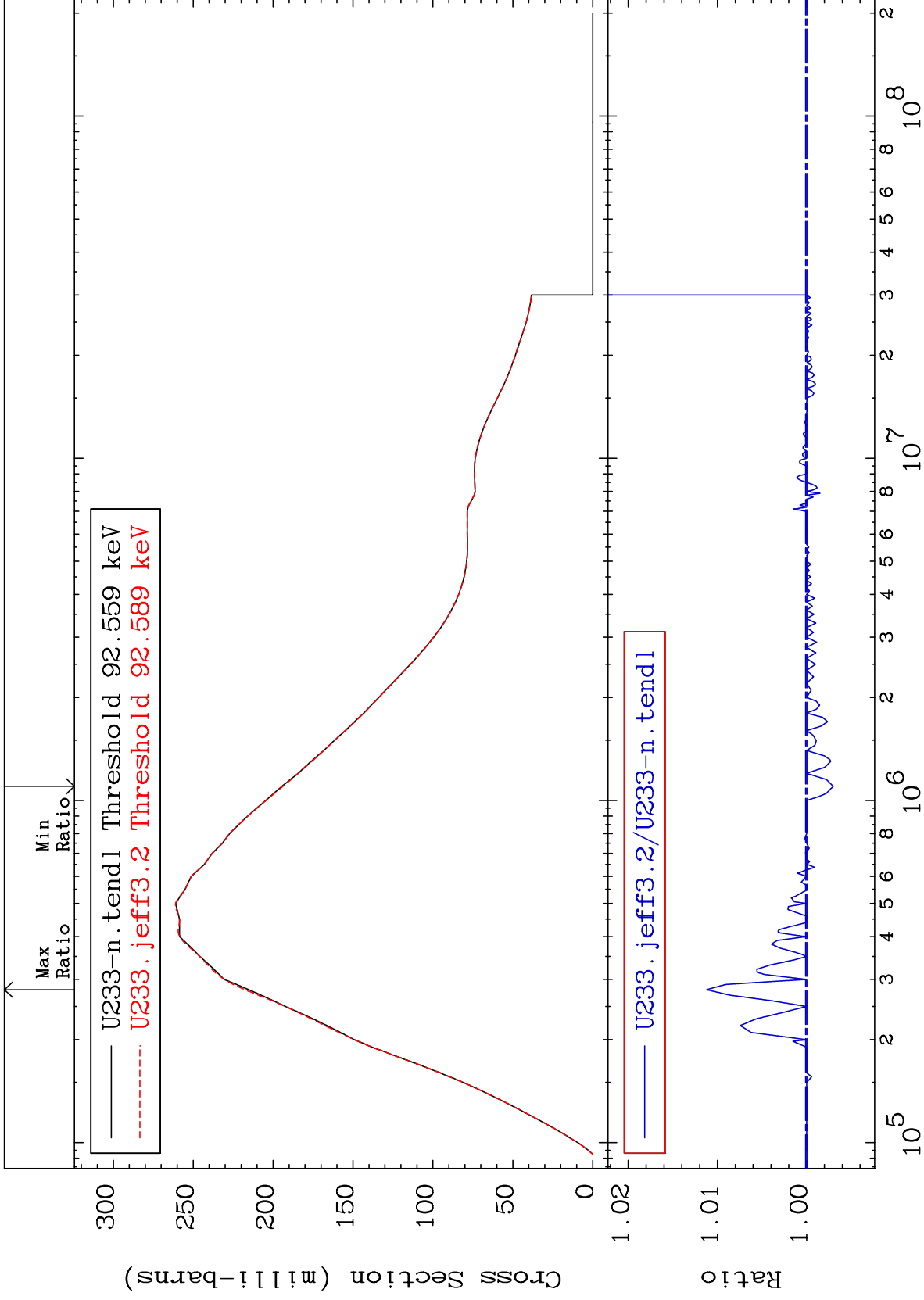
92-U -233
-0.619 To 0.811 %



MAT 9222

92.16 keV (n,n') Level
Cross Section

92-U -233
-0.298 To 1.122 %



13

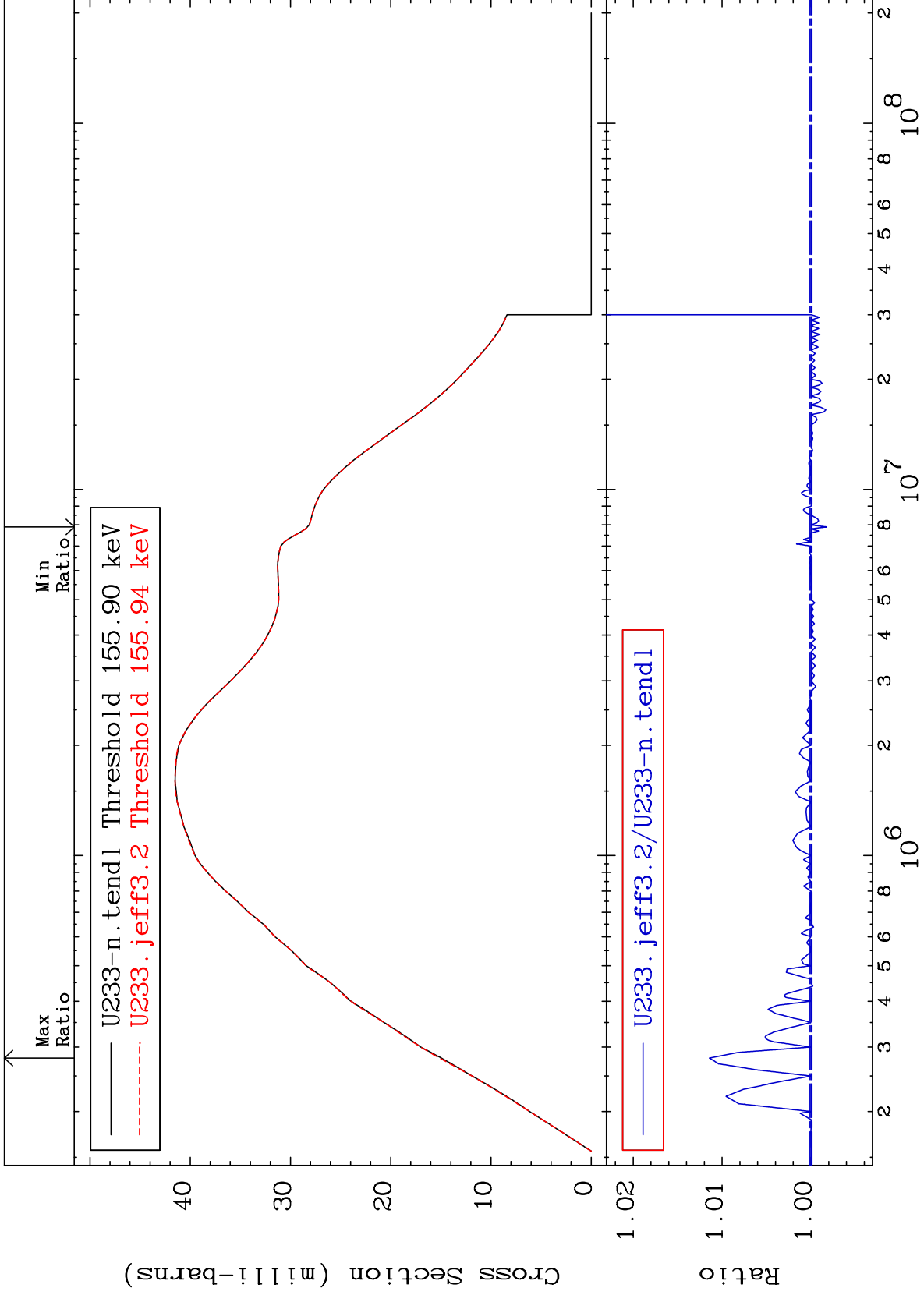
Incident Energy (eV)

92-U -233

MAT 9222

155.2 keV (n,n') Level
Cross Section

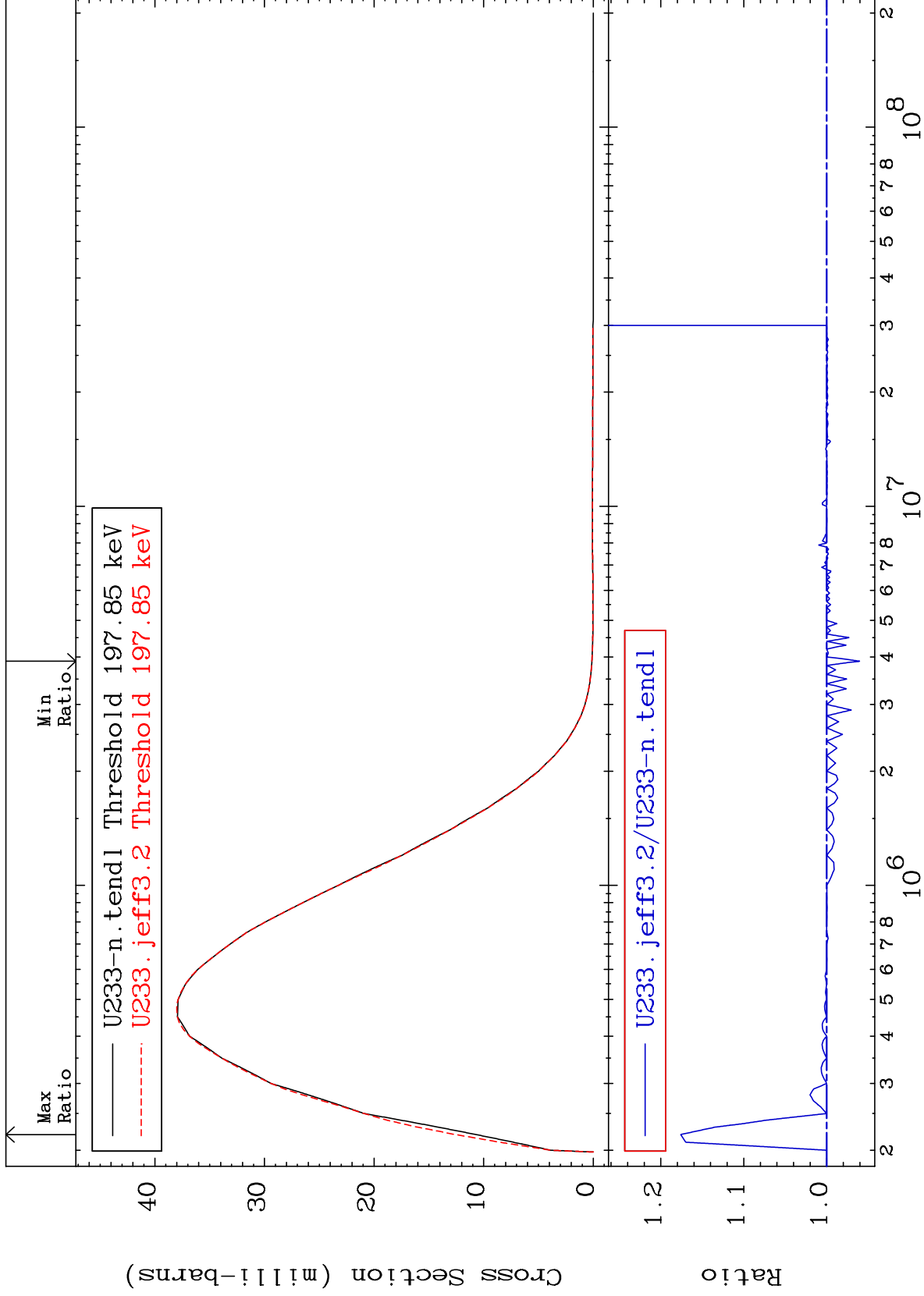
92-U -233
-0.174 To 1.143 %



MAT 9222

197.0 keV (n,n') Level
Cross Section

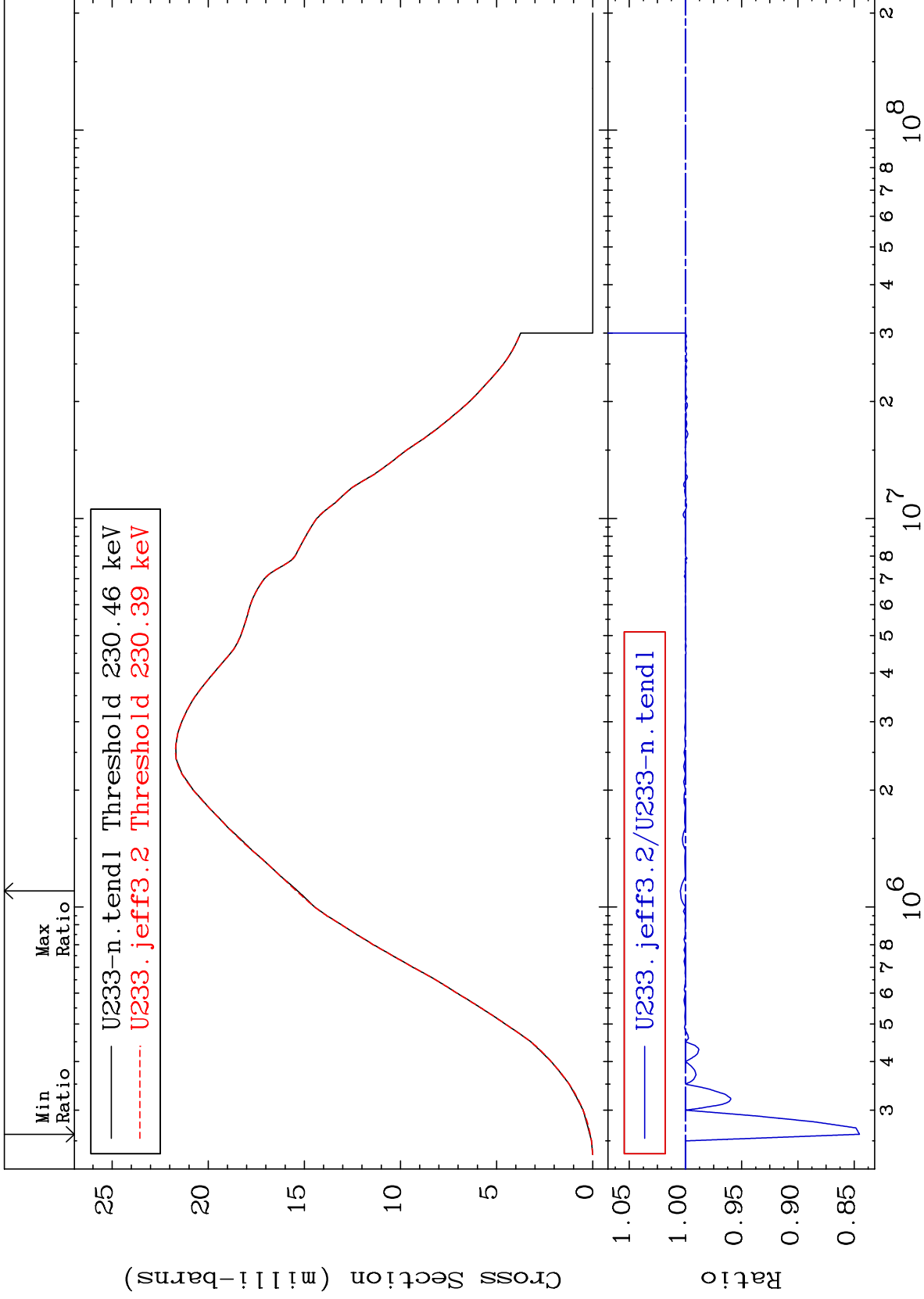
92-U -233
-3.953 To 17.59 %

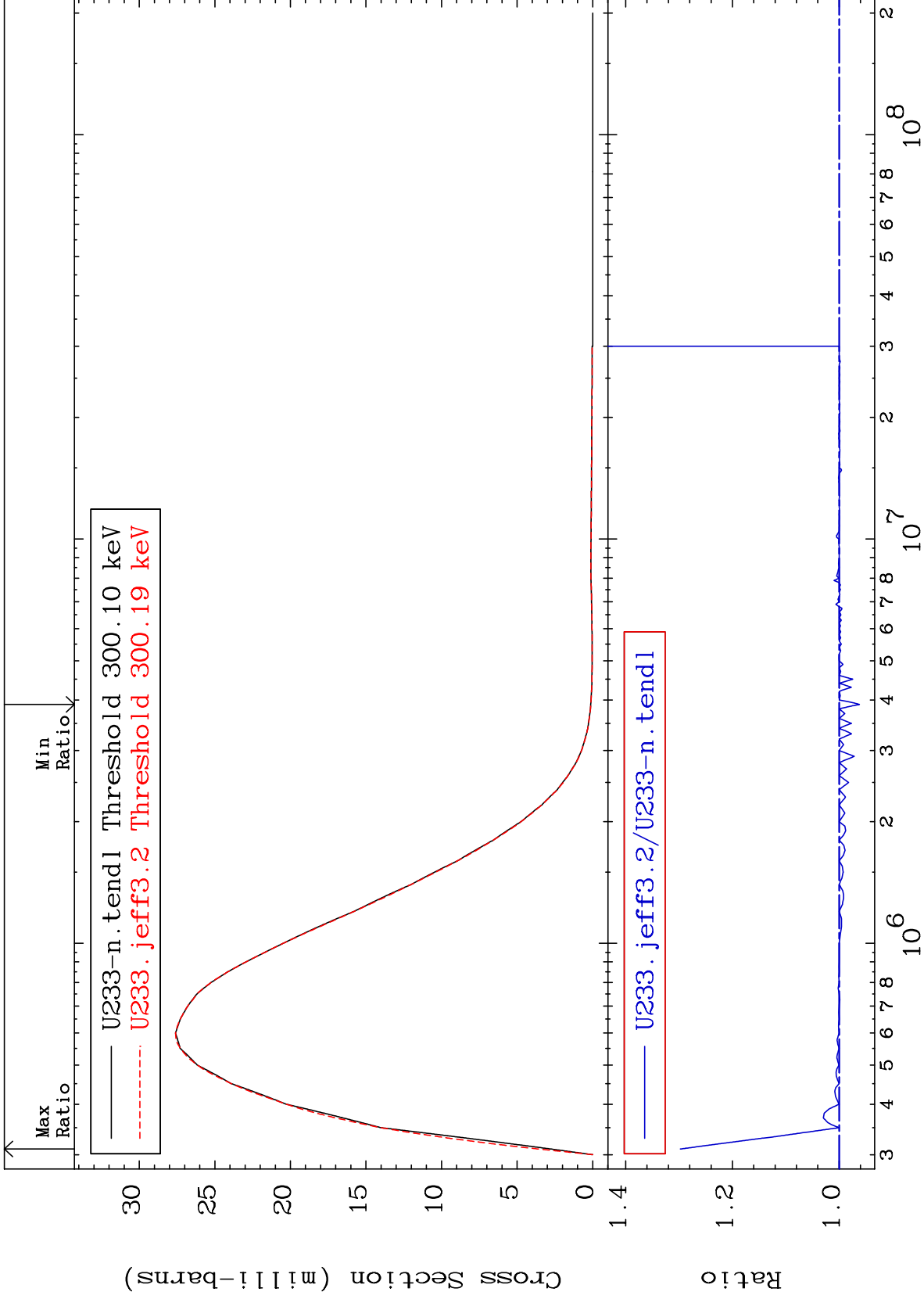


15

Incident Energy (eV)

92-U -233

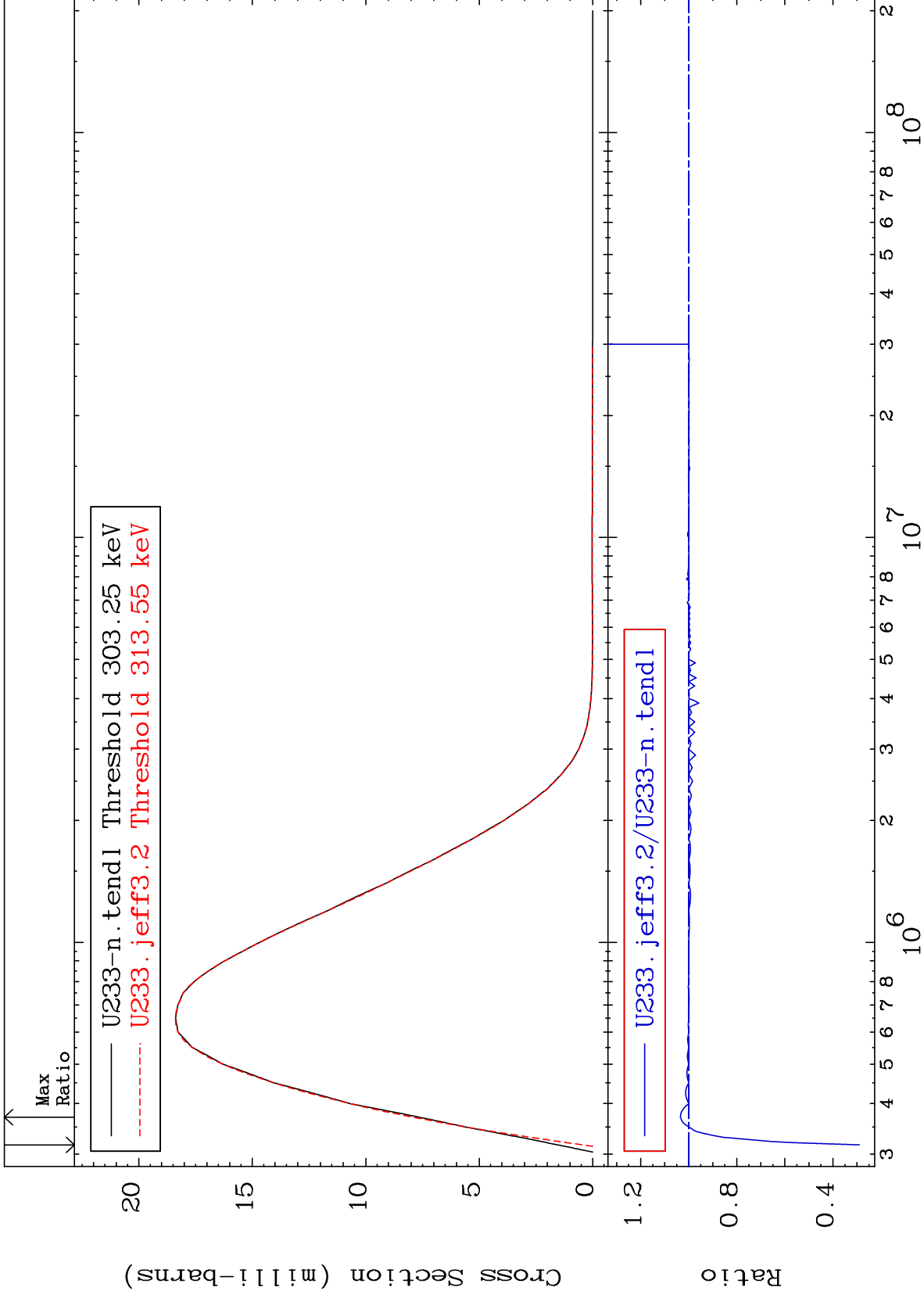




MAT 9222

301.9 keV (n,n') Level
Cross Section

92-U -233
-71.02 To 3.499 %



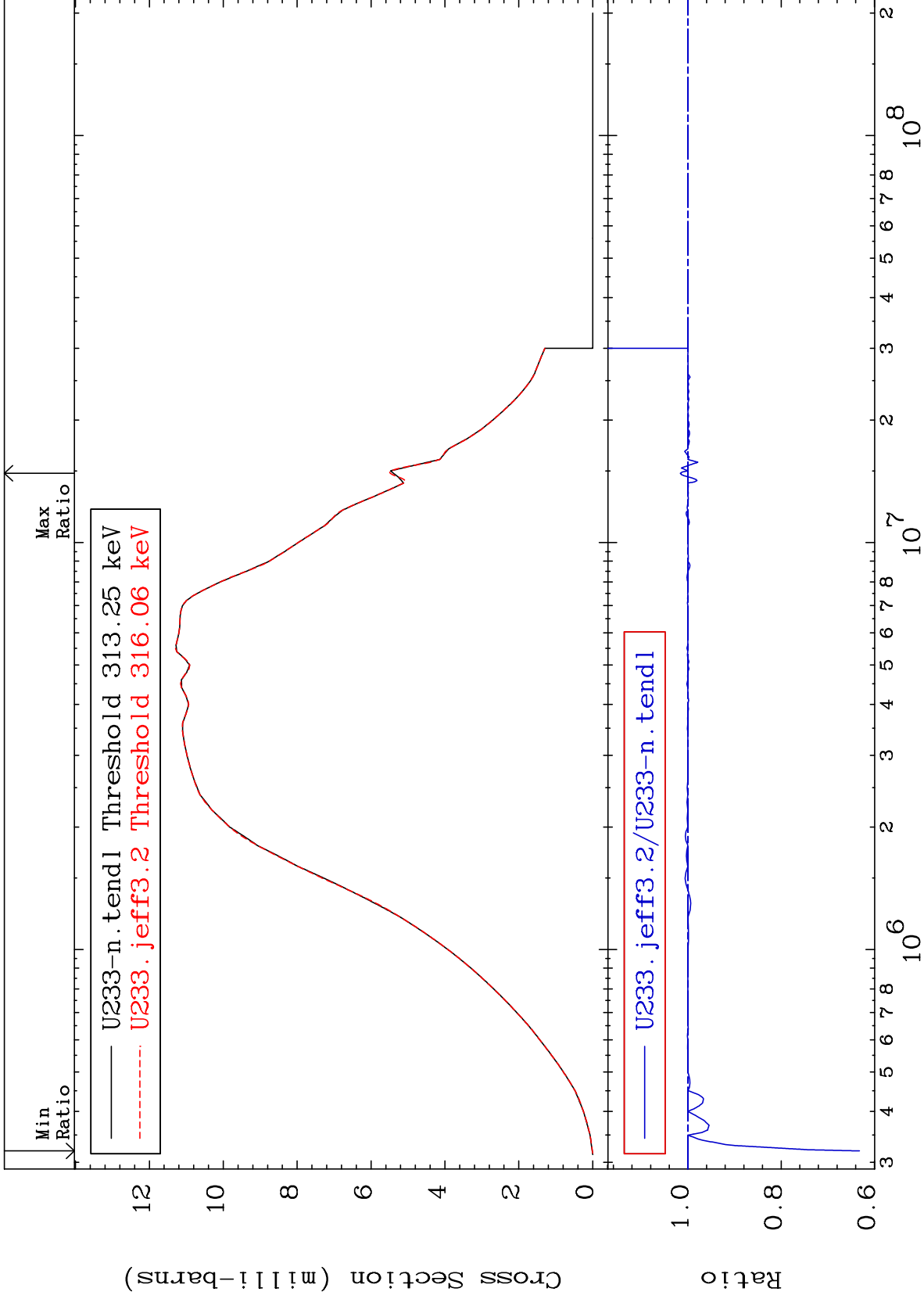
18

92-U -233

MAT 9222

311.9 keV (n,n') Level
Cross Section

92-U -233
-36.80 To 1.617 %



19

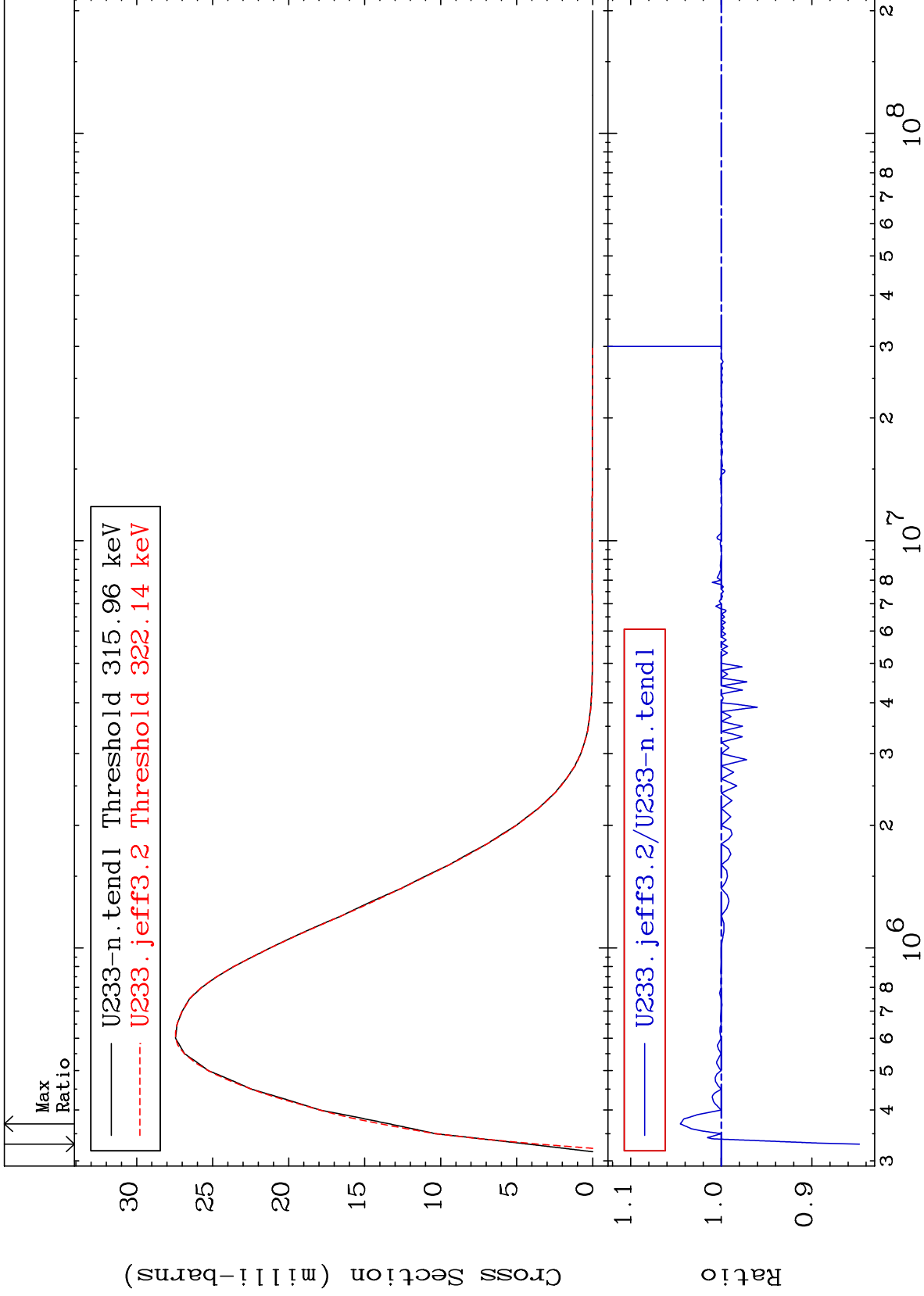
Incident Energy (eV)

92-U -233

MAT 9222

314.6 keV (n,n') Level
Cross Section

92-U -233
-15.25 To 4.517 %



20

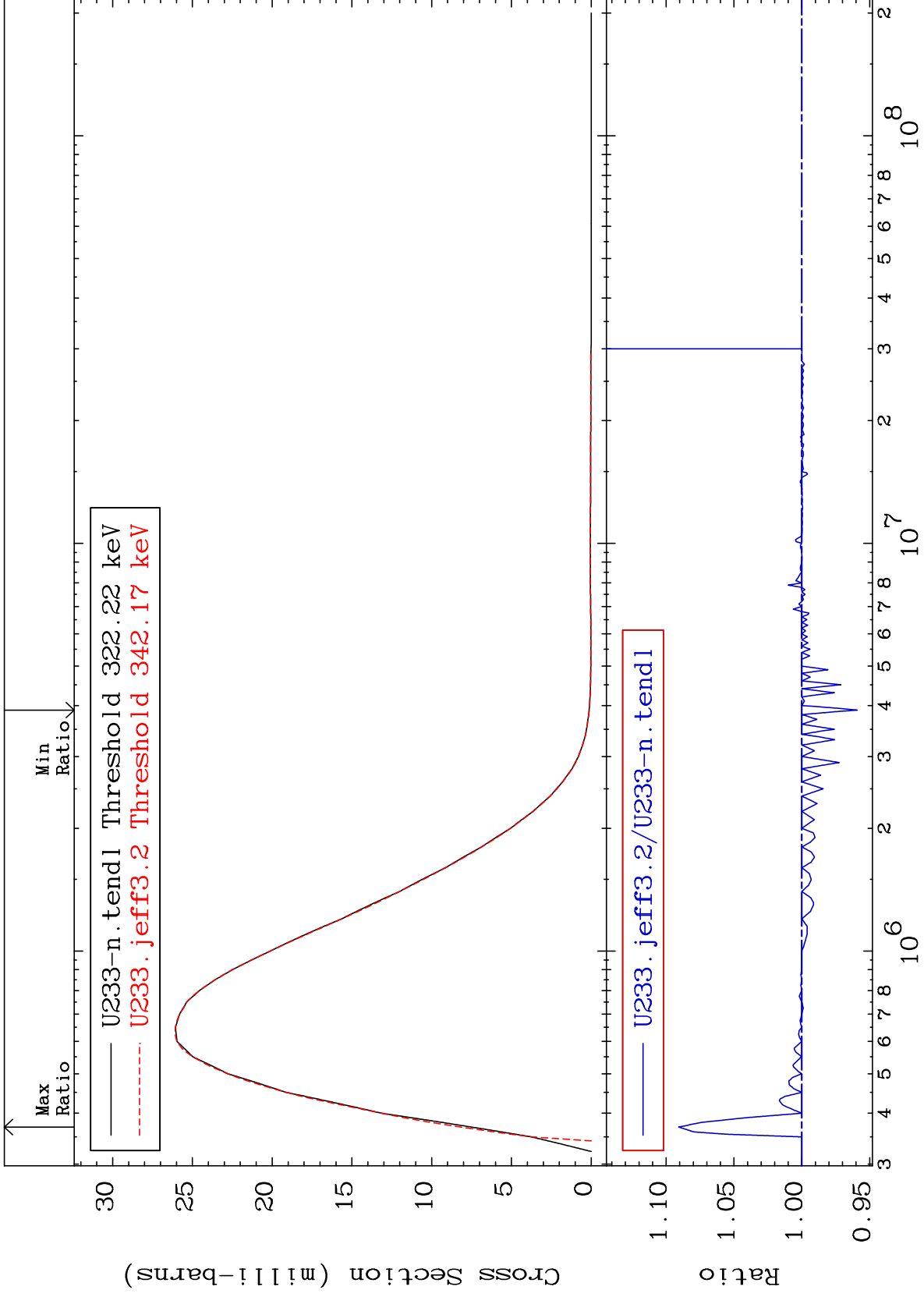
Incident Energy (eV)

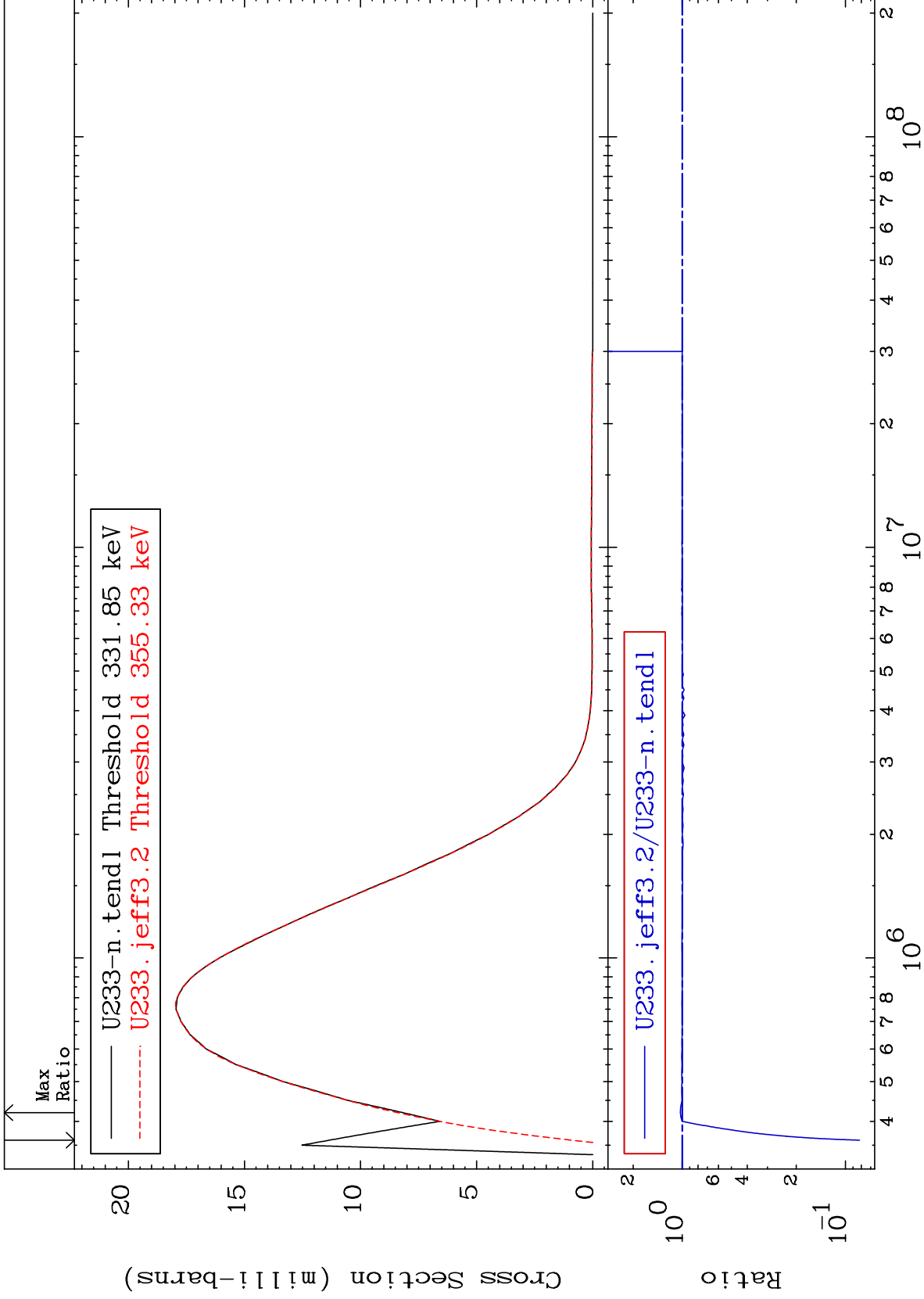
92-U -233

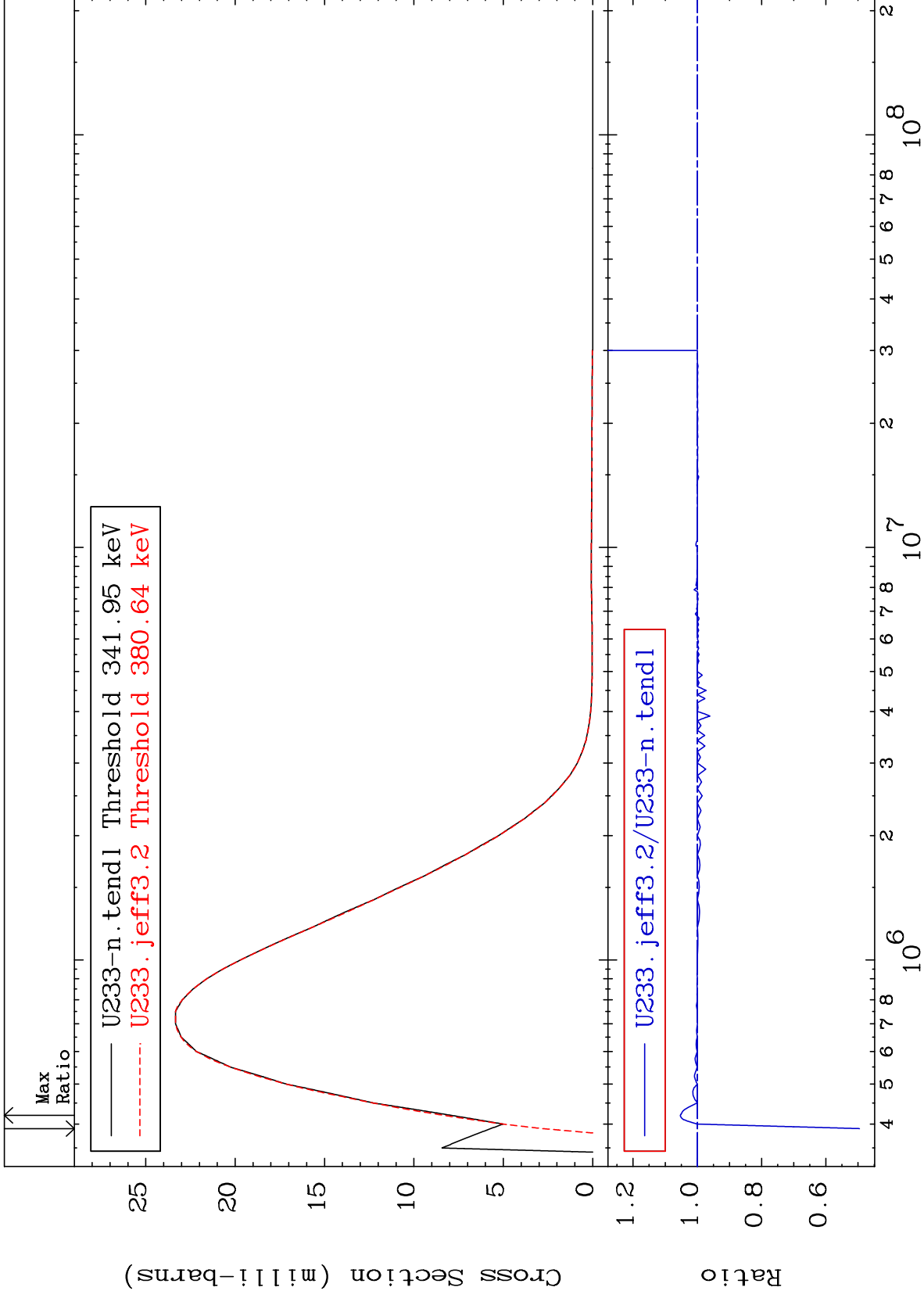
MAT 9222

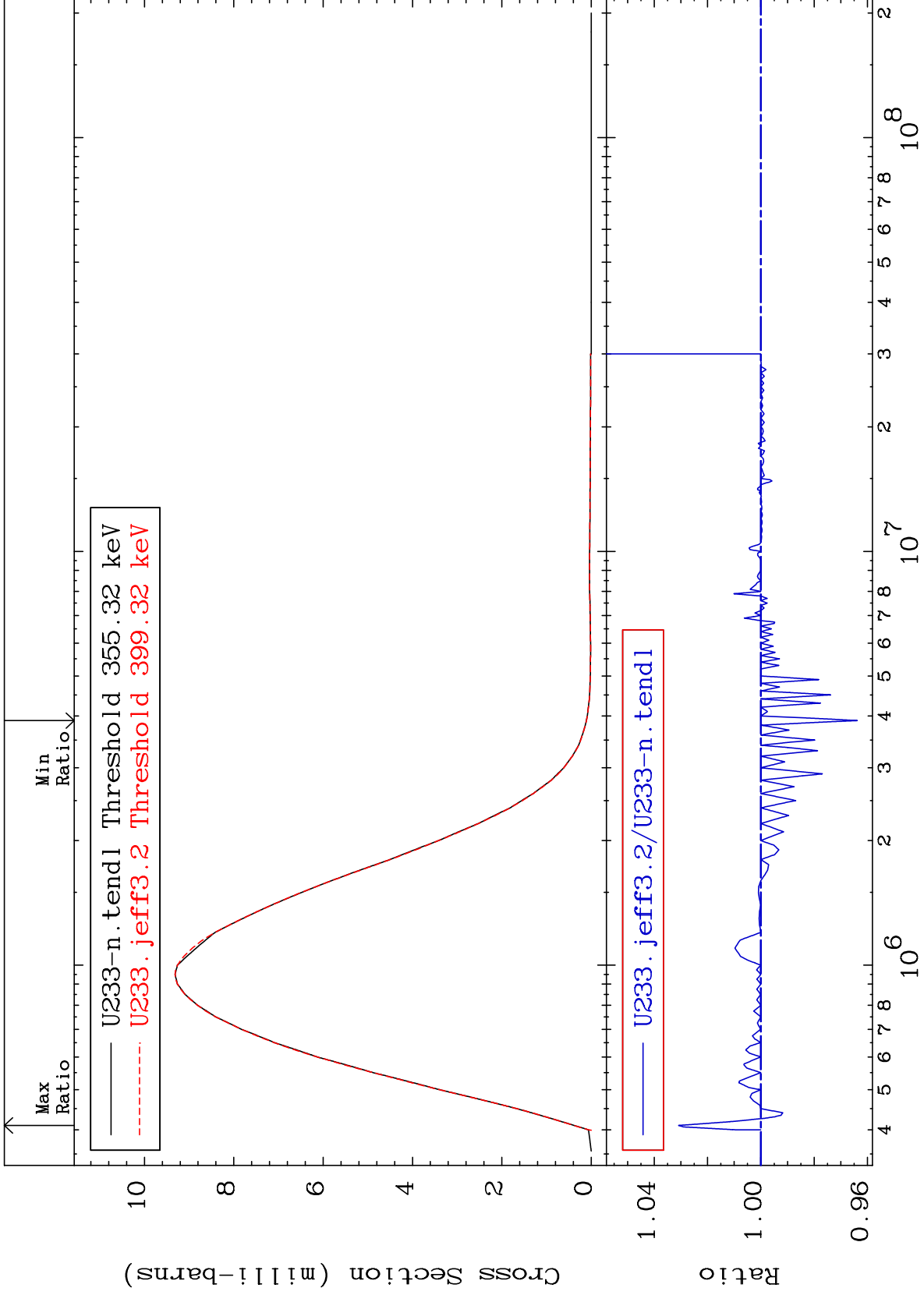
320.8 keV (n,n') Level
Cross Section

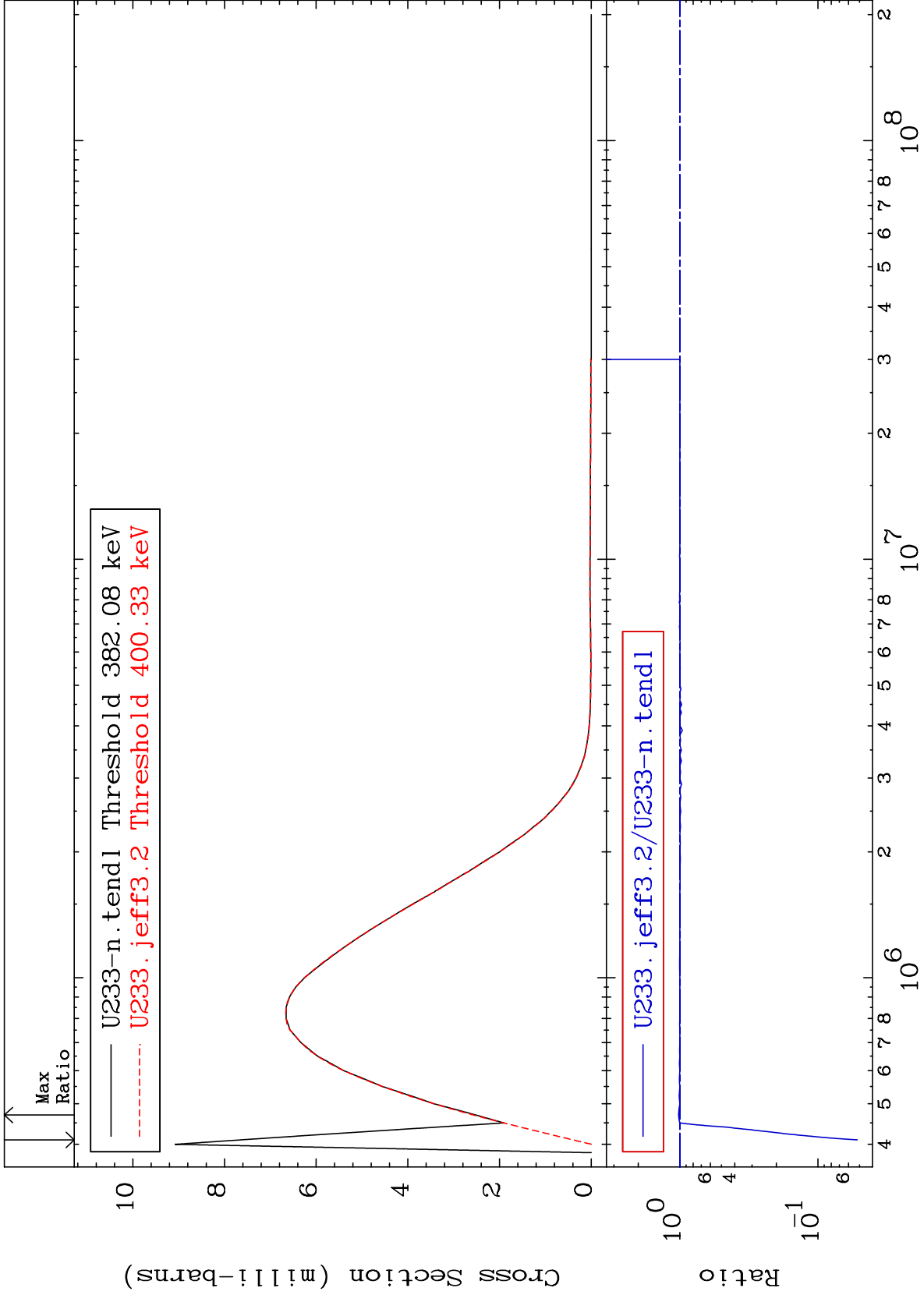
92-U -233
-4.086 To 9.079 %

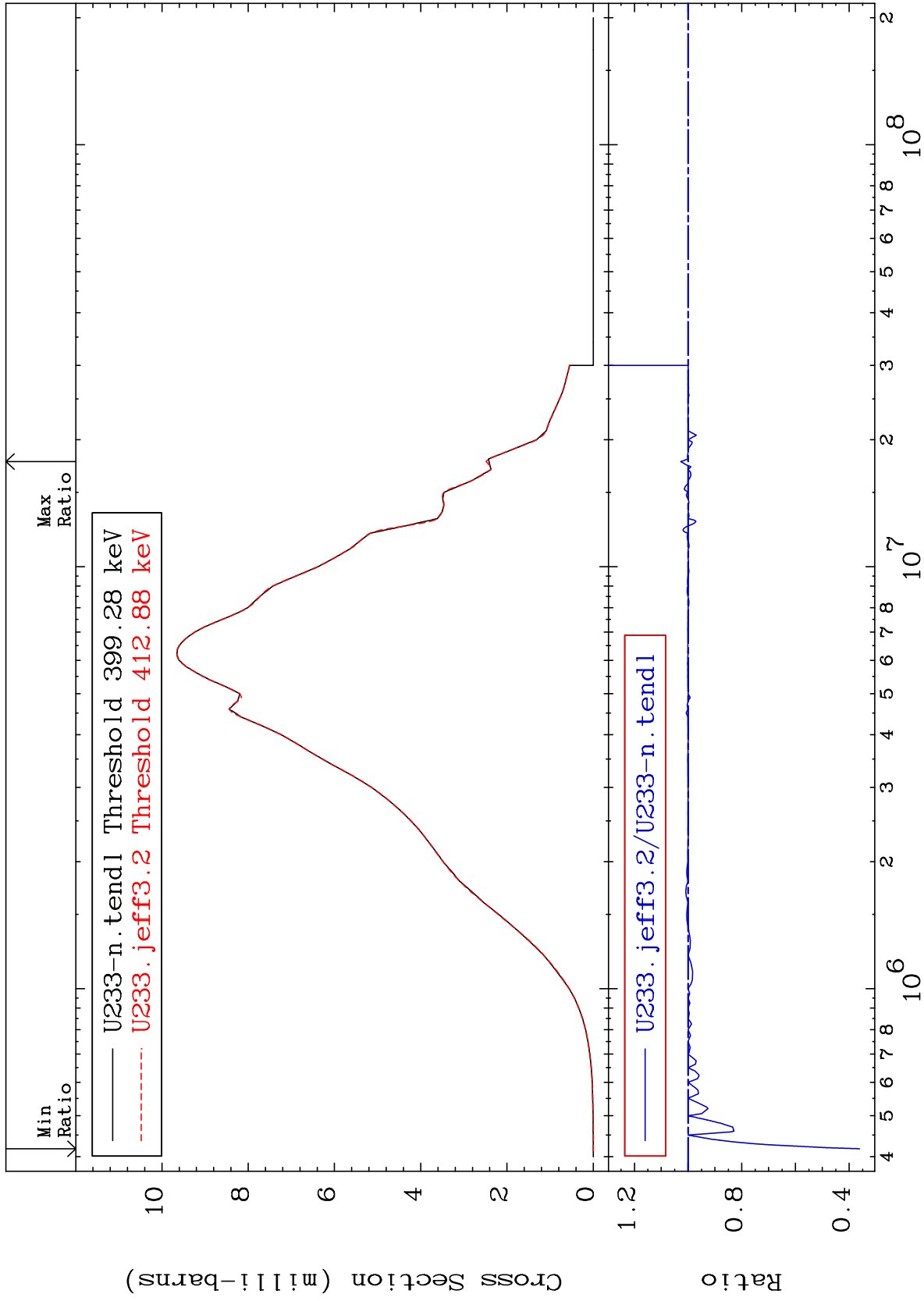


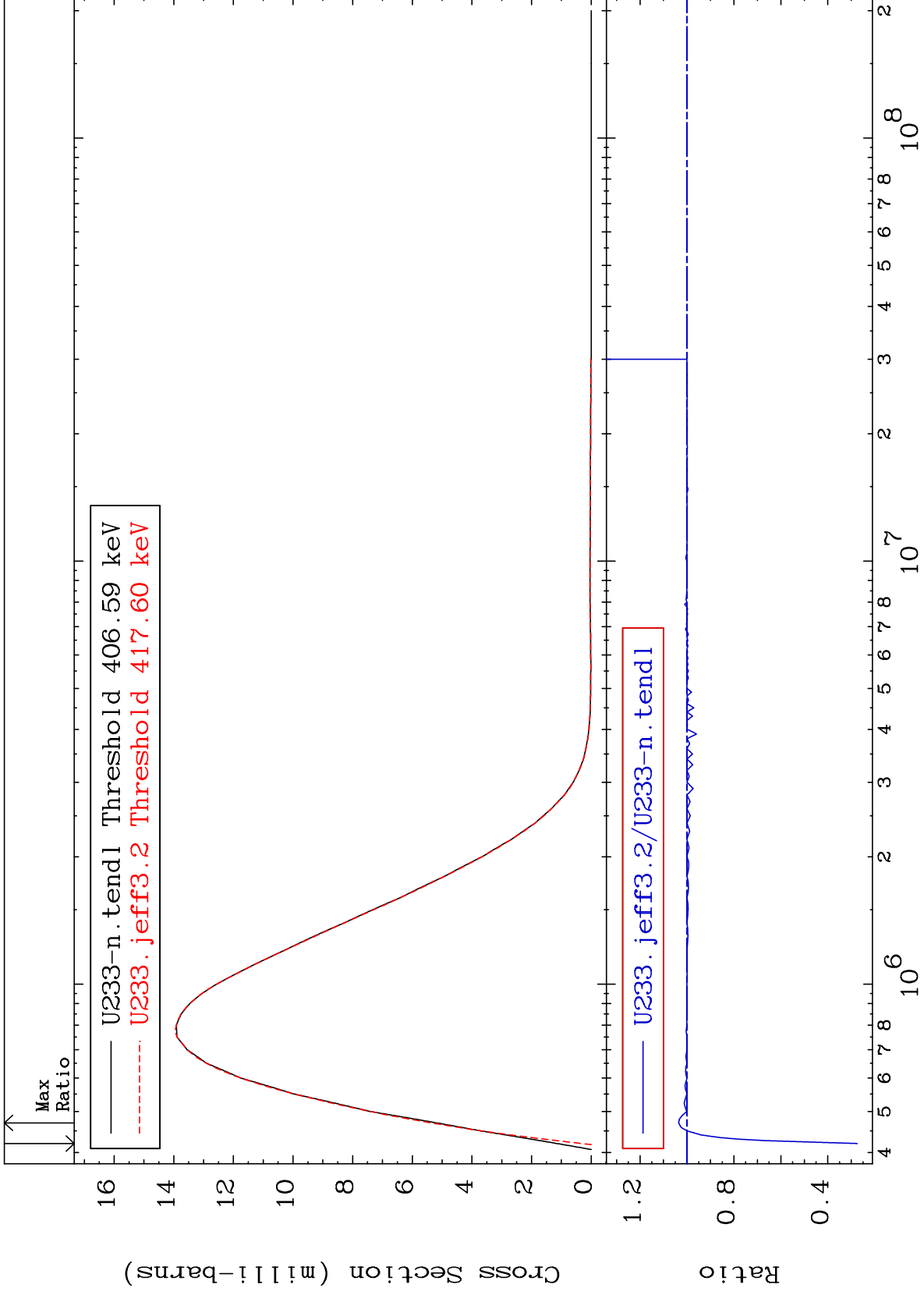


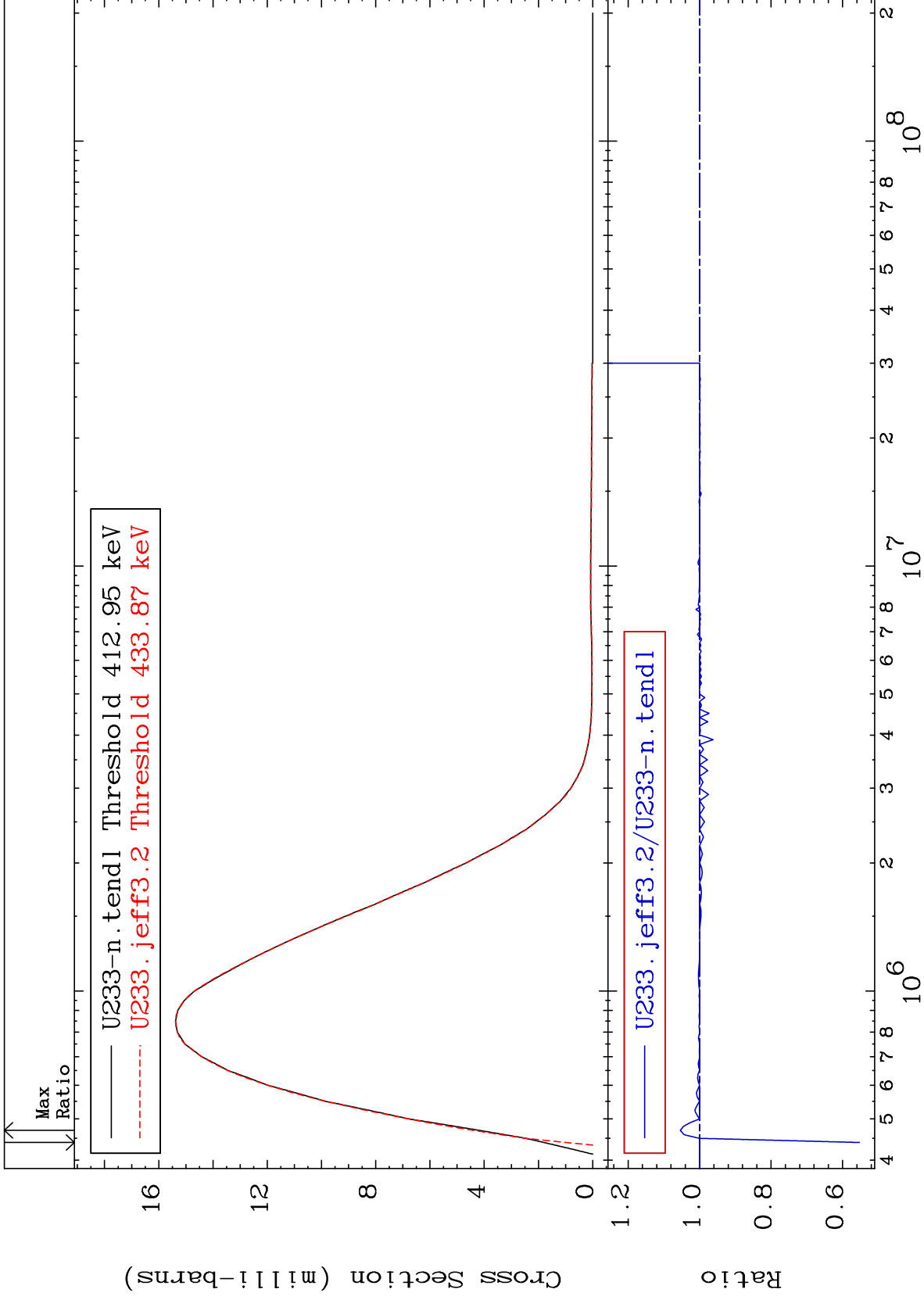


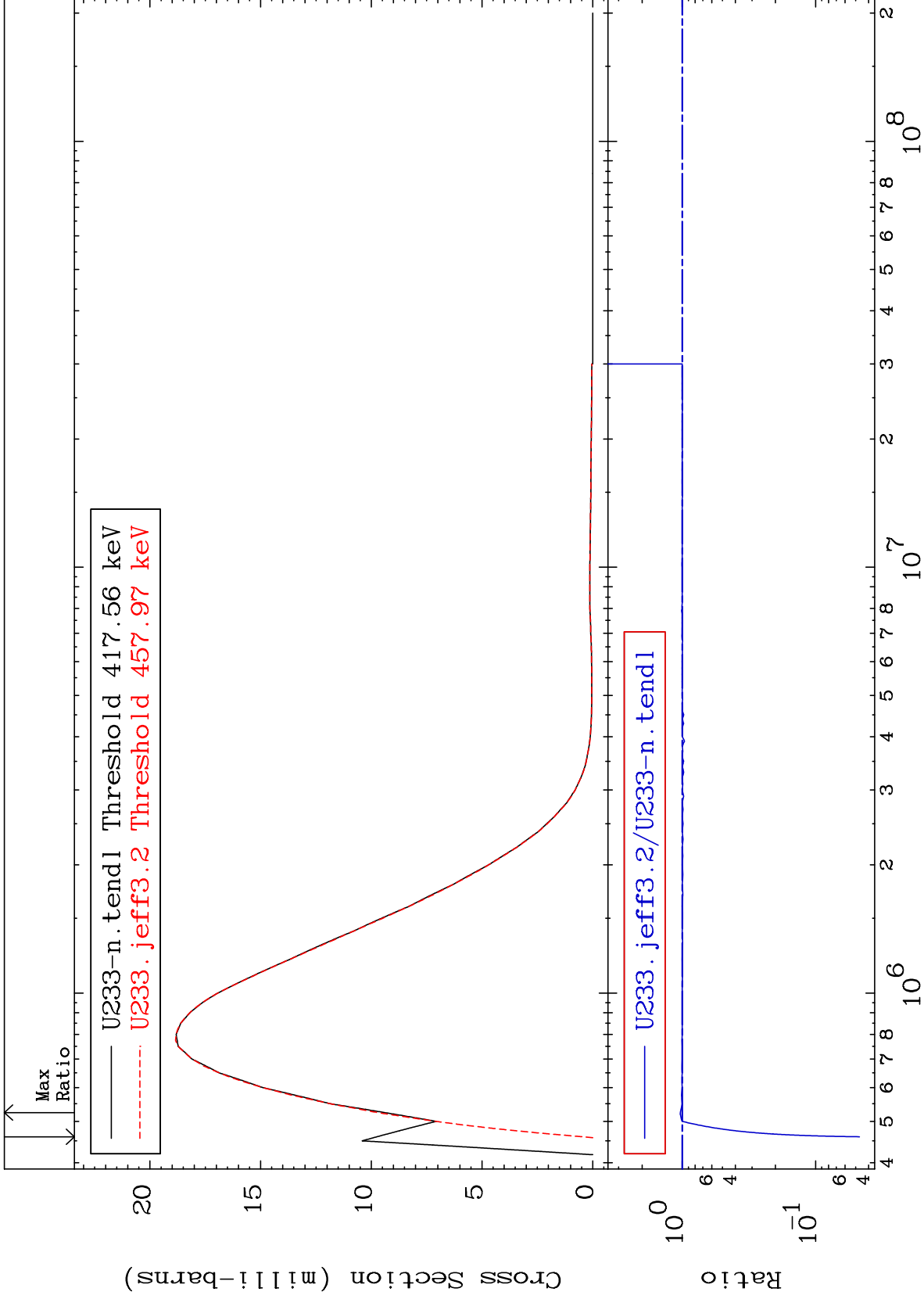








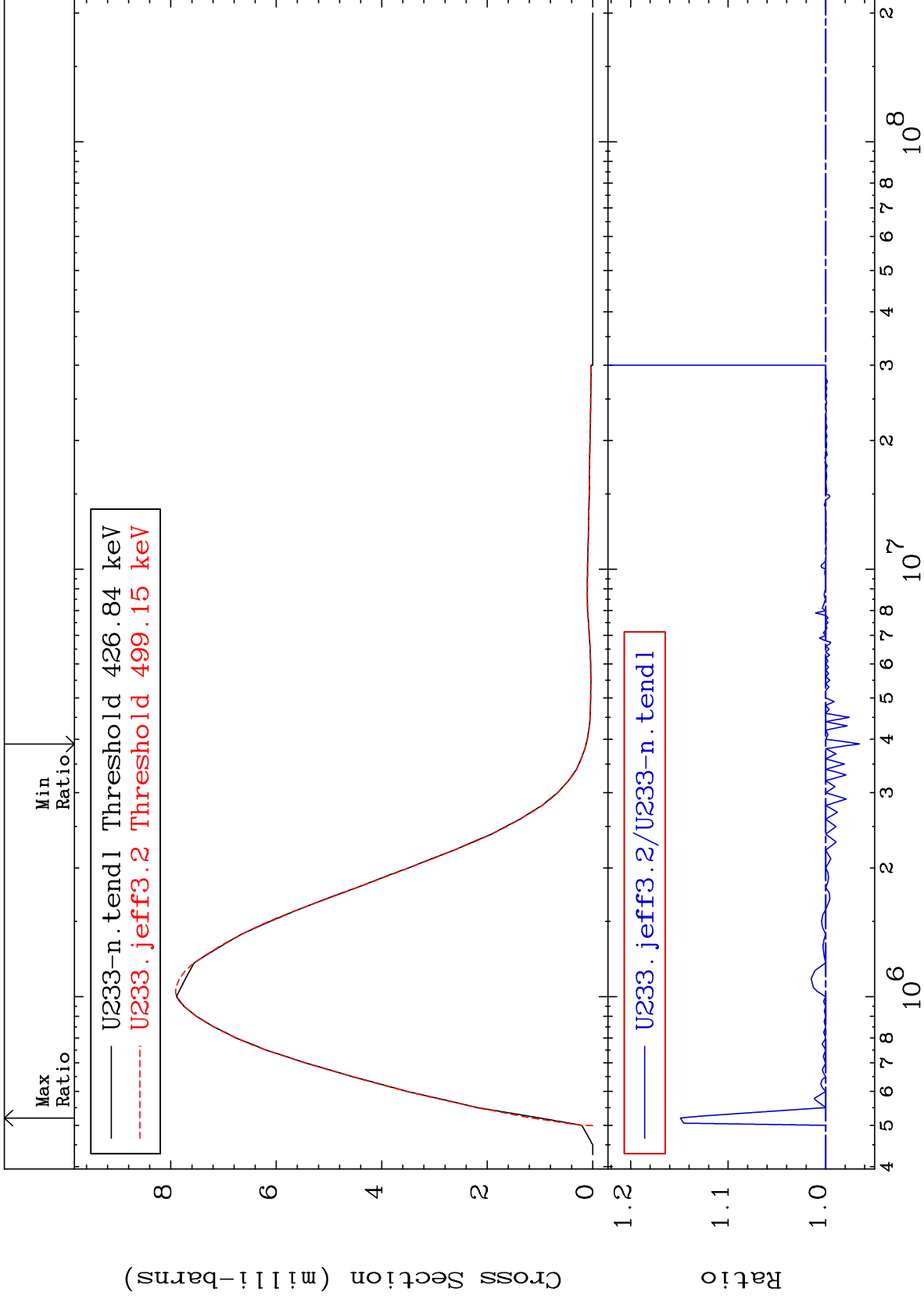




MAT 9222

425.0 keV (n,n') Level
Cross Section

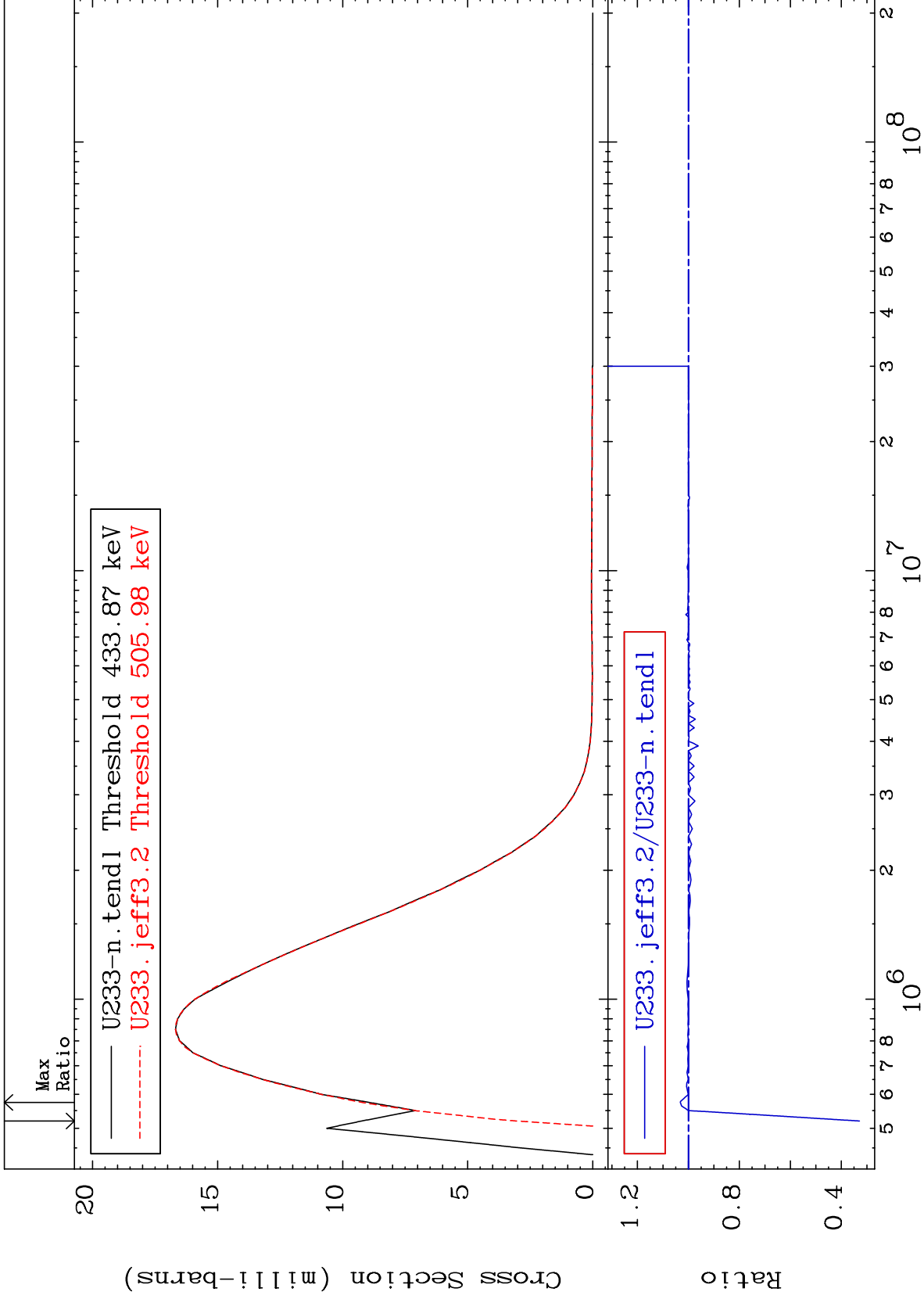
92-U -233
-3.461 To 14.90 %



30

Incident Energy (eV)

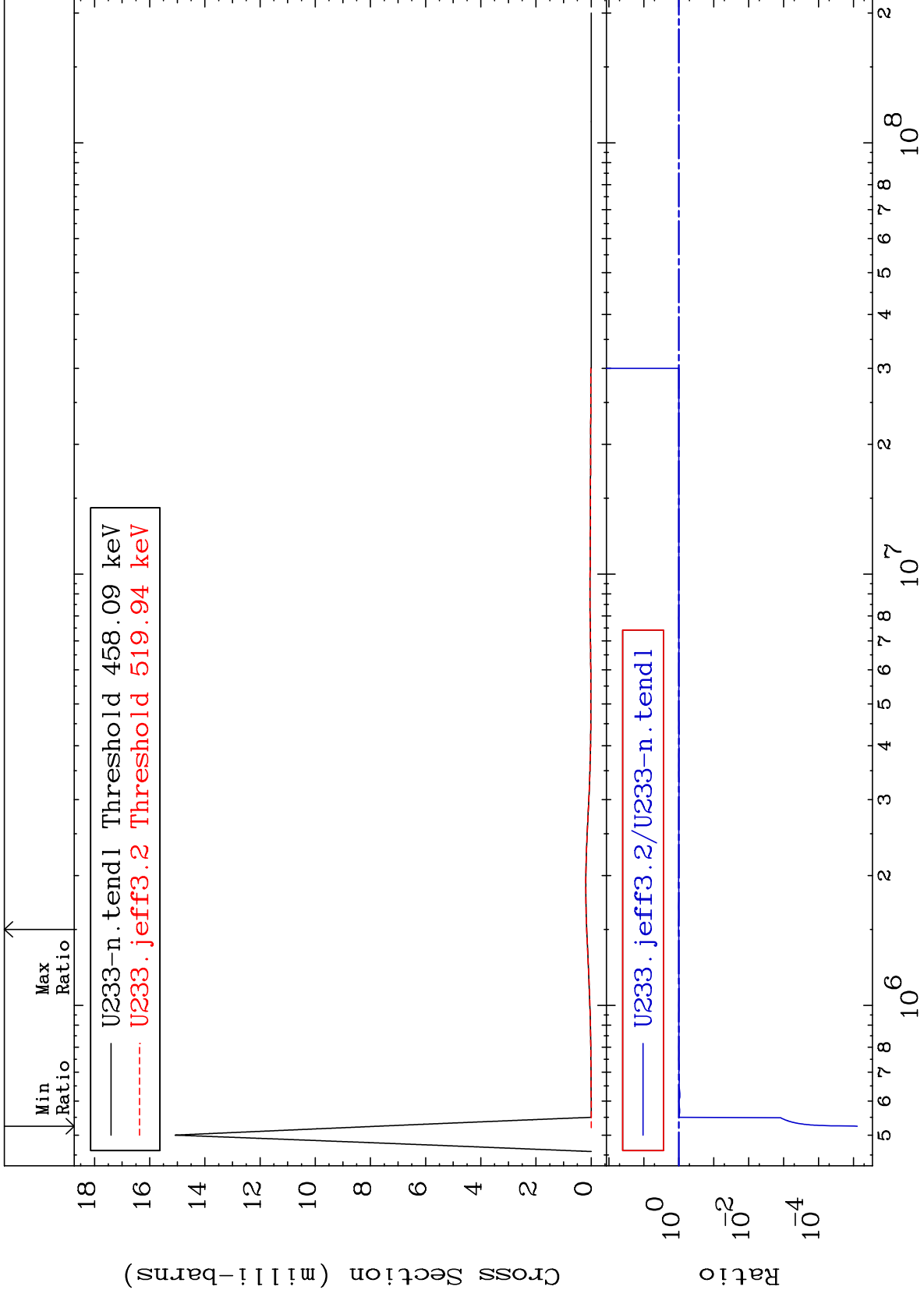
92-U -233

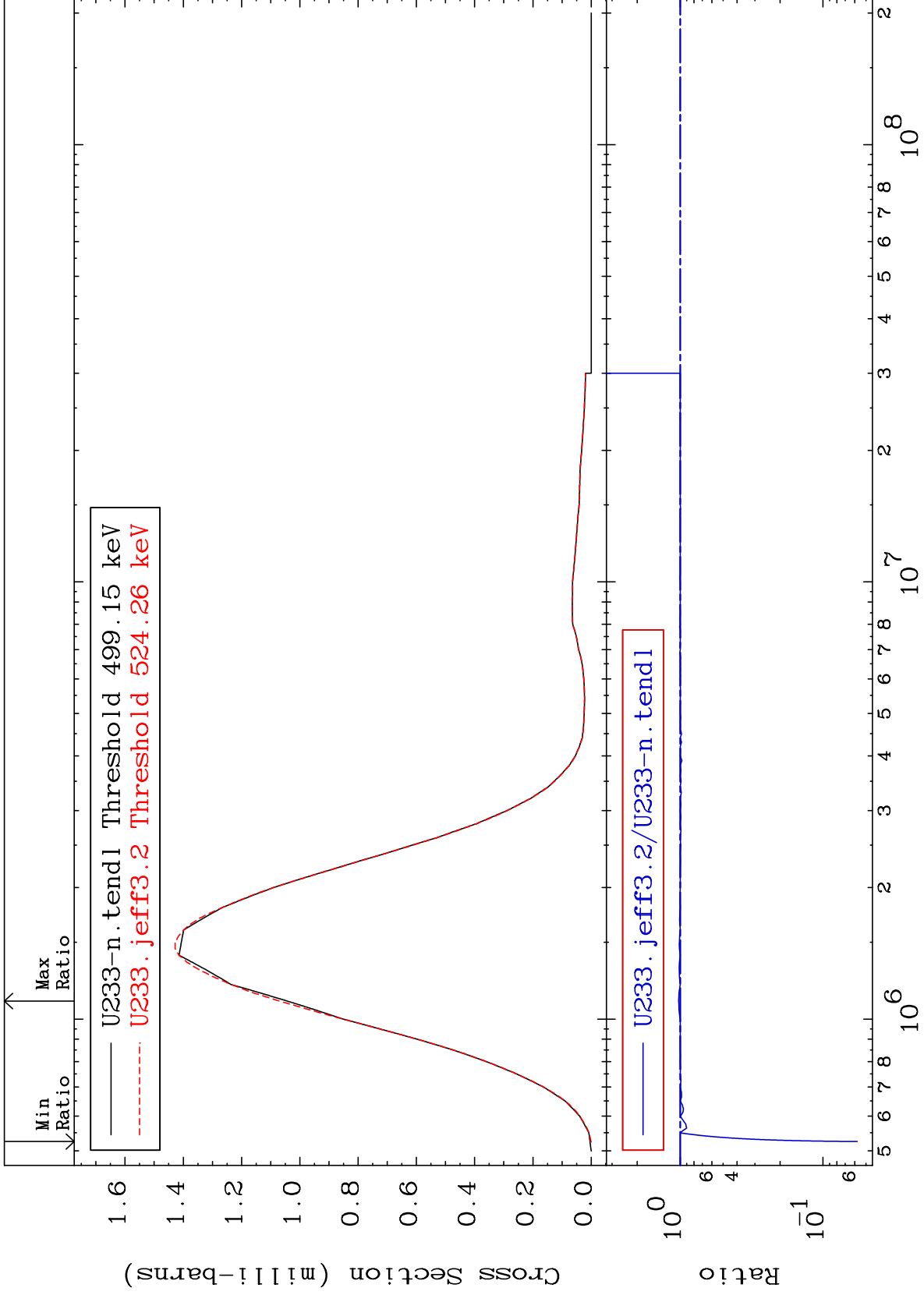


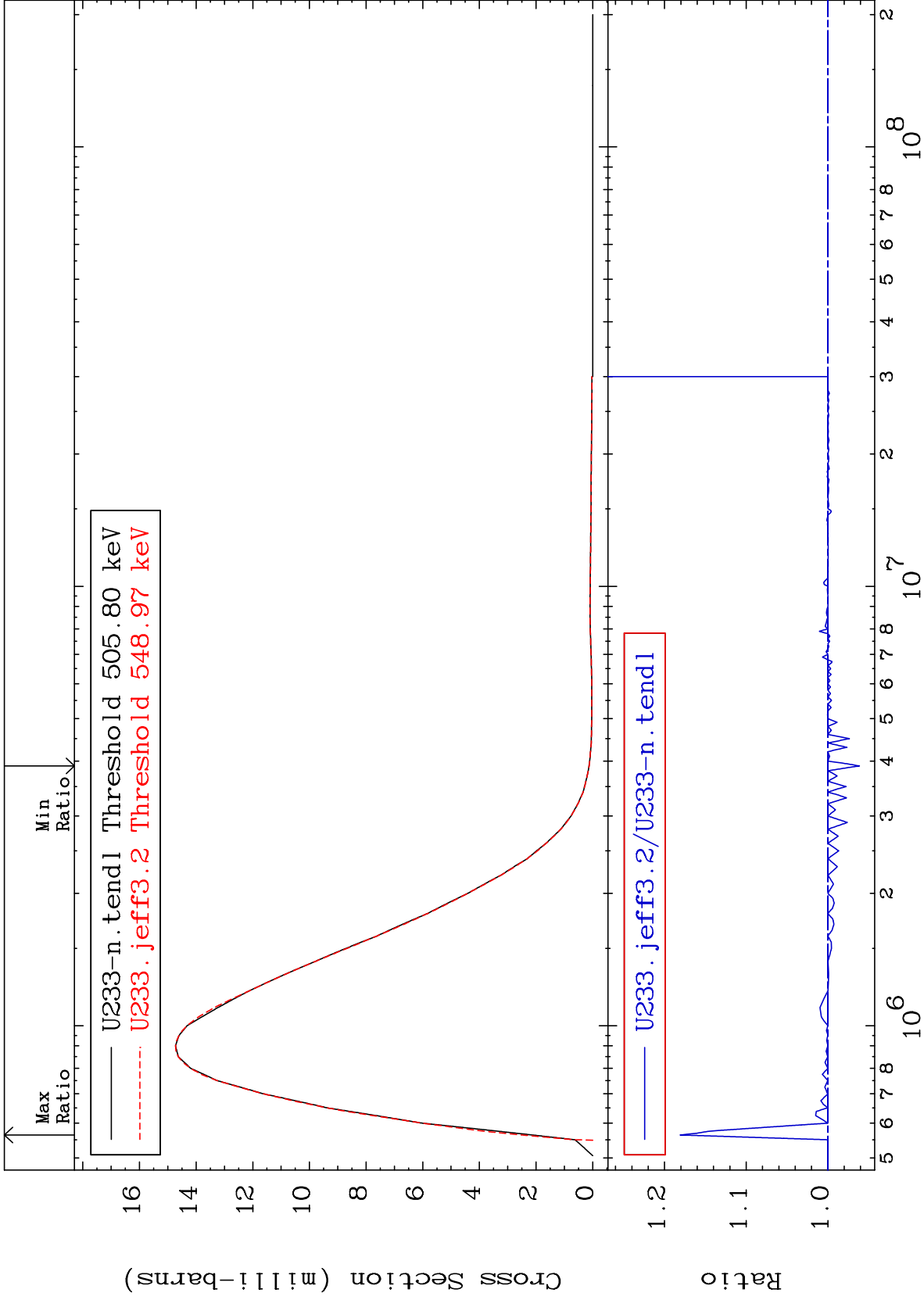
MAT 9222

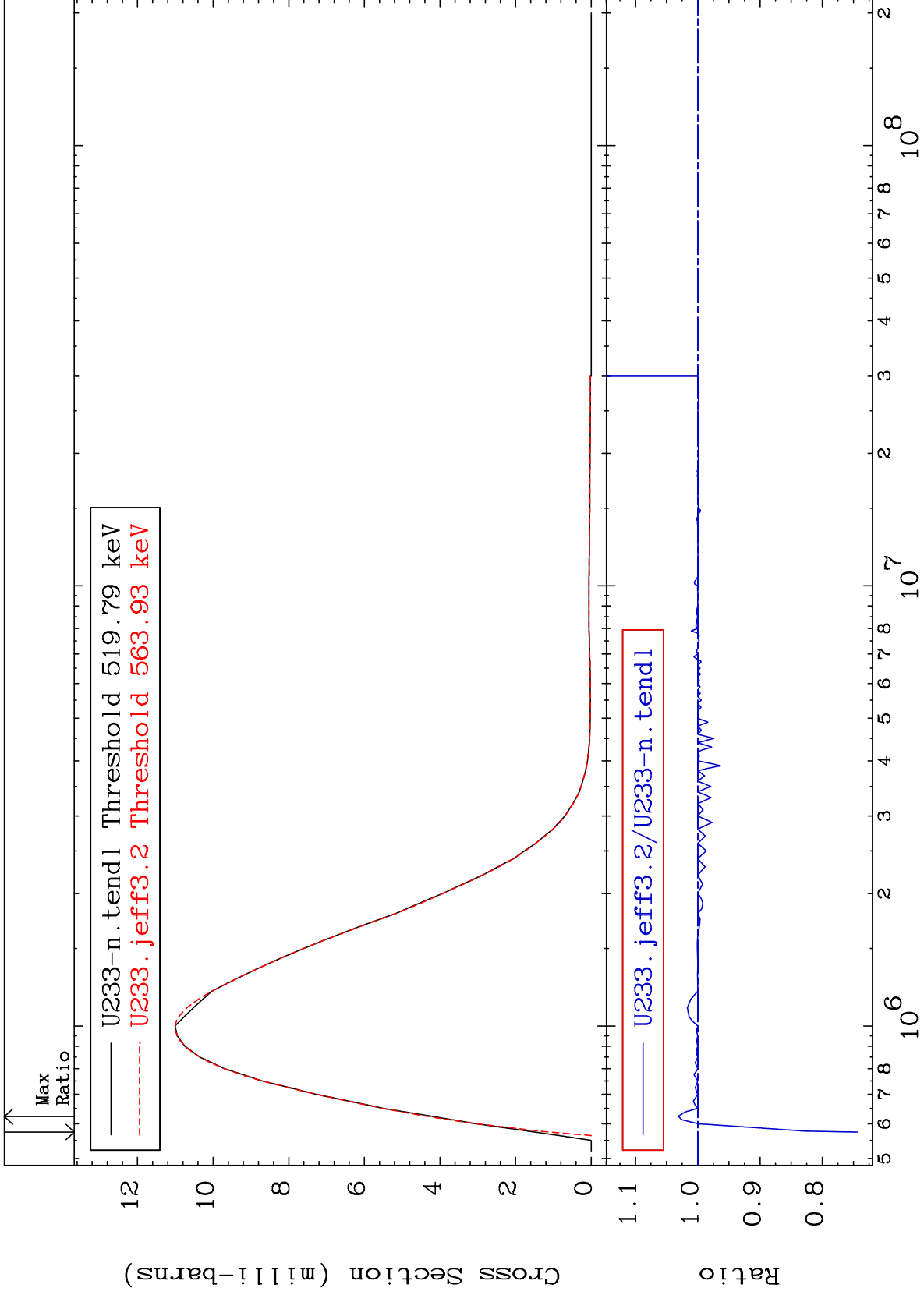
456.1 keV (n,n') Level
Cross Section

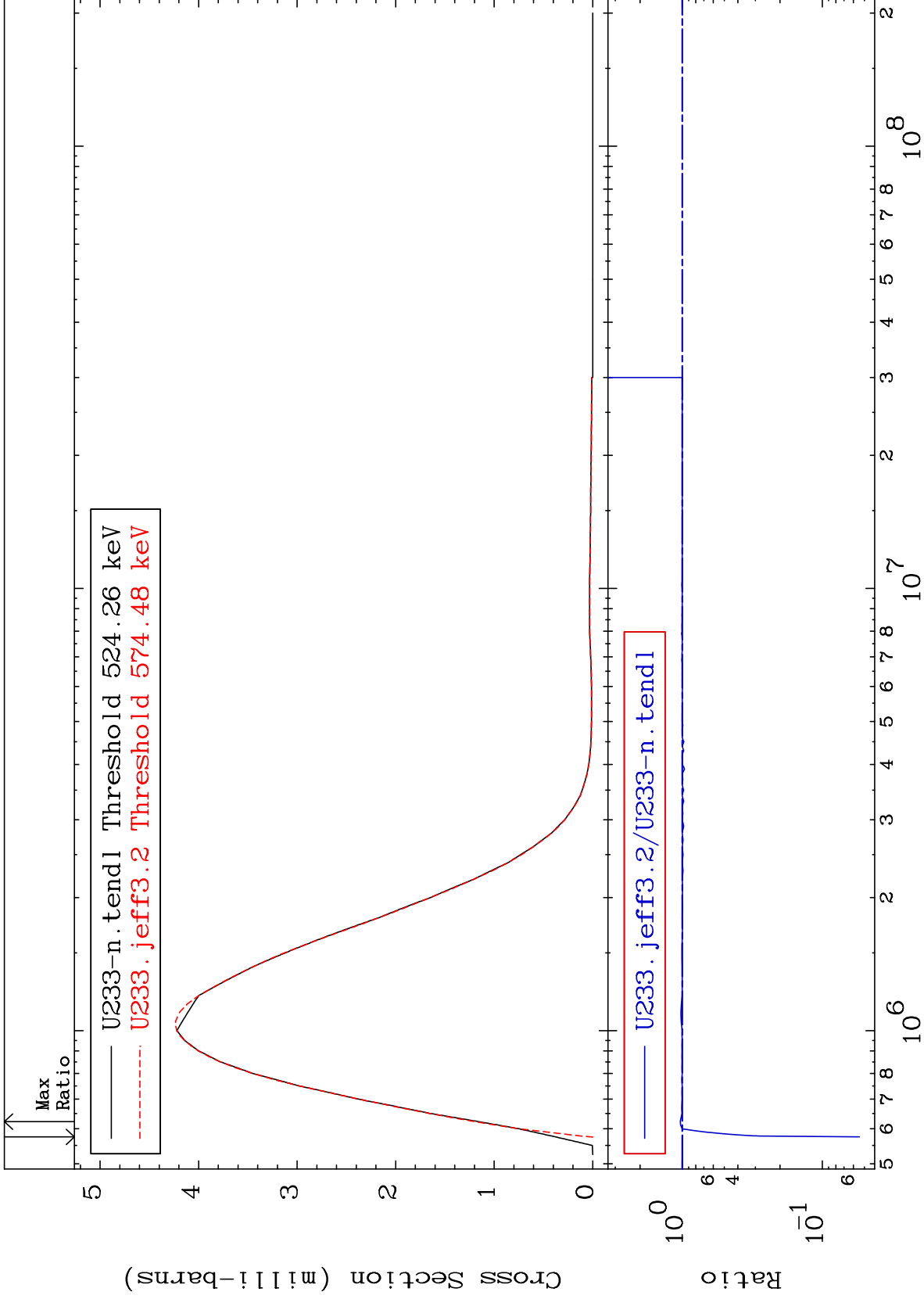
92-U -233
-100.0 To 1.375 %







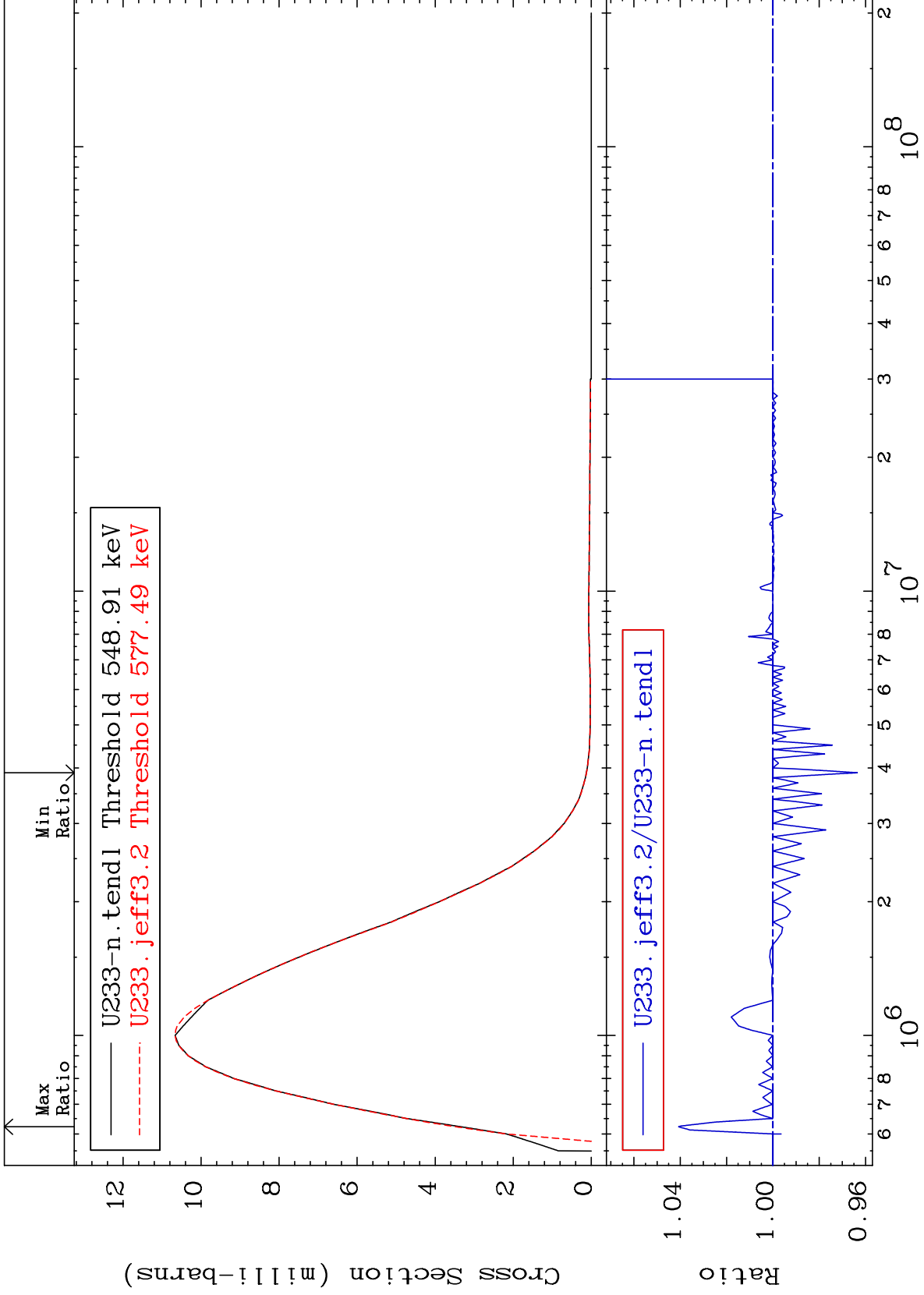


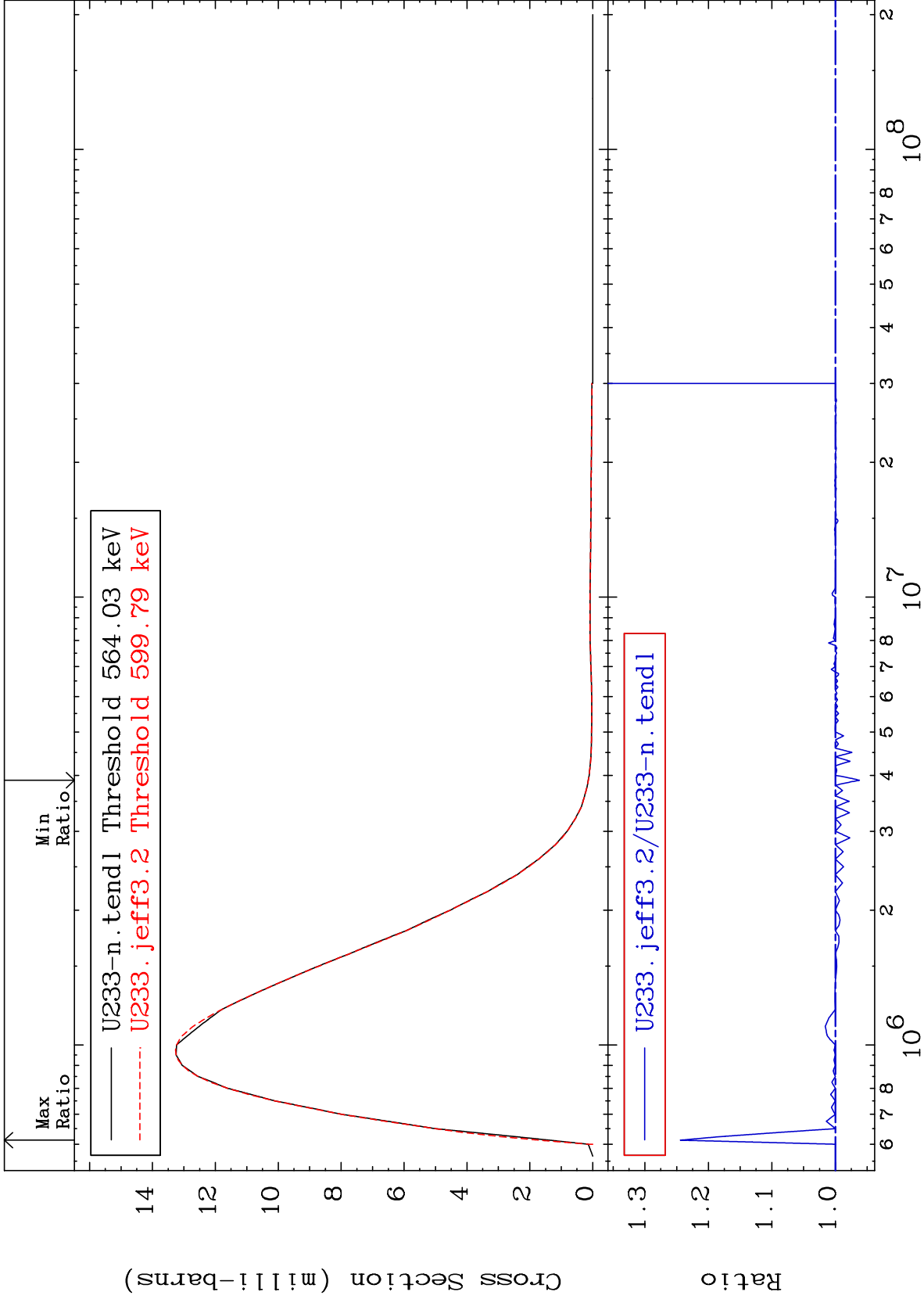


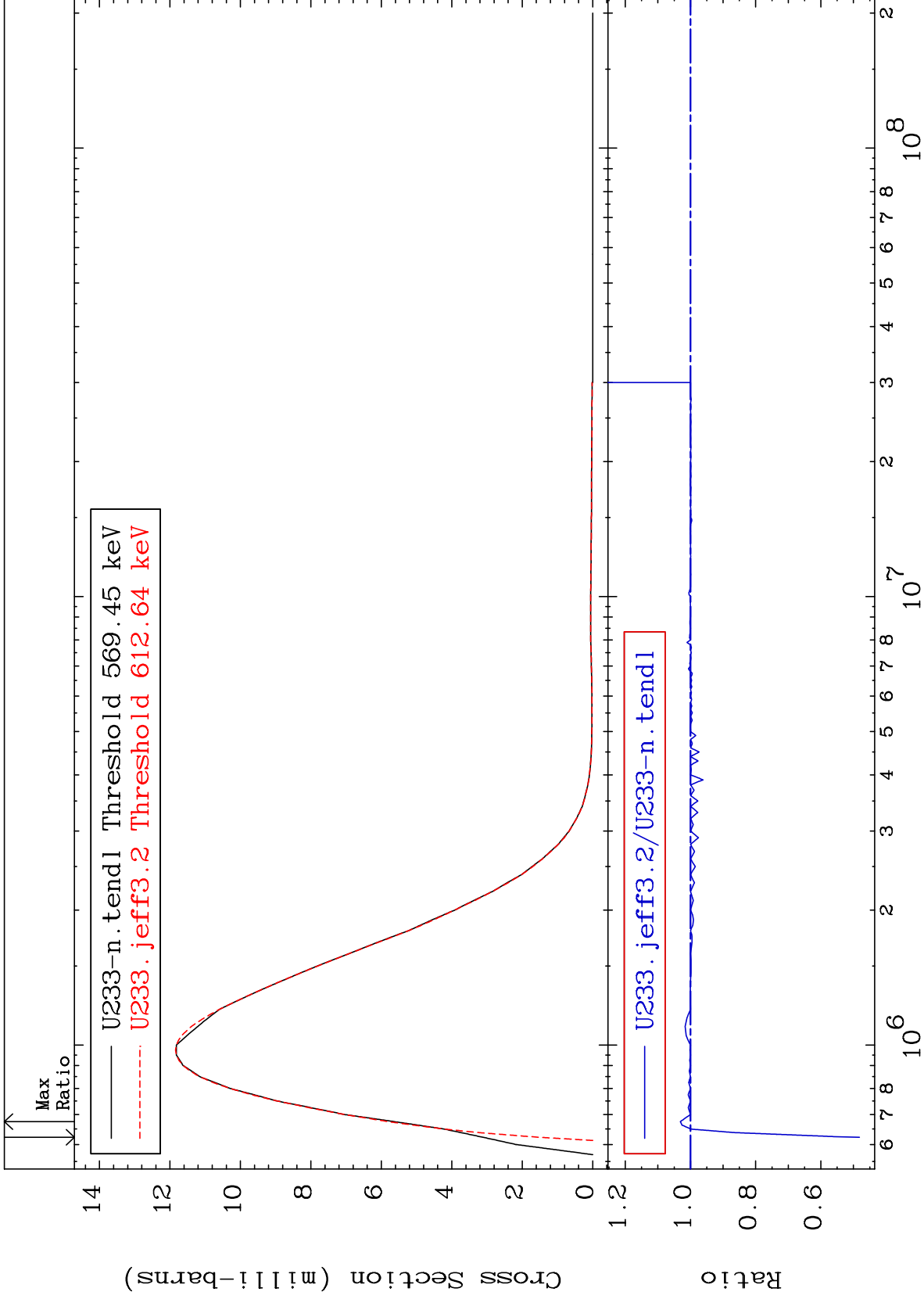
MAT 9222

546.5 keV (n,n') Level
Cross Section

92-U -233
-3.644 To 4.071 %



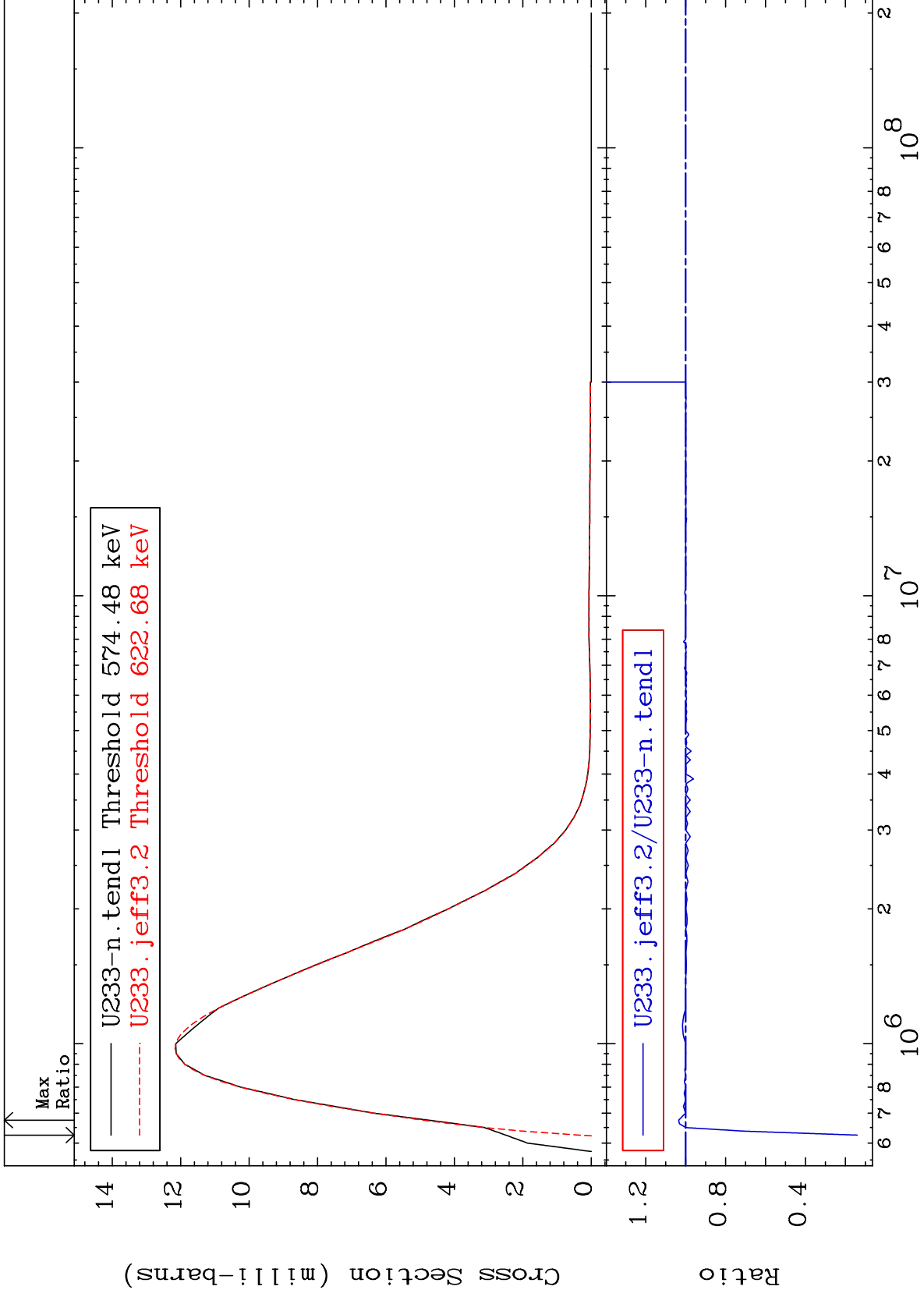




MAT 9222

572.0 keV (n,n') Level
Cross Section

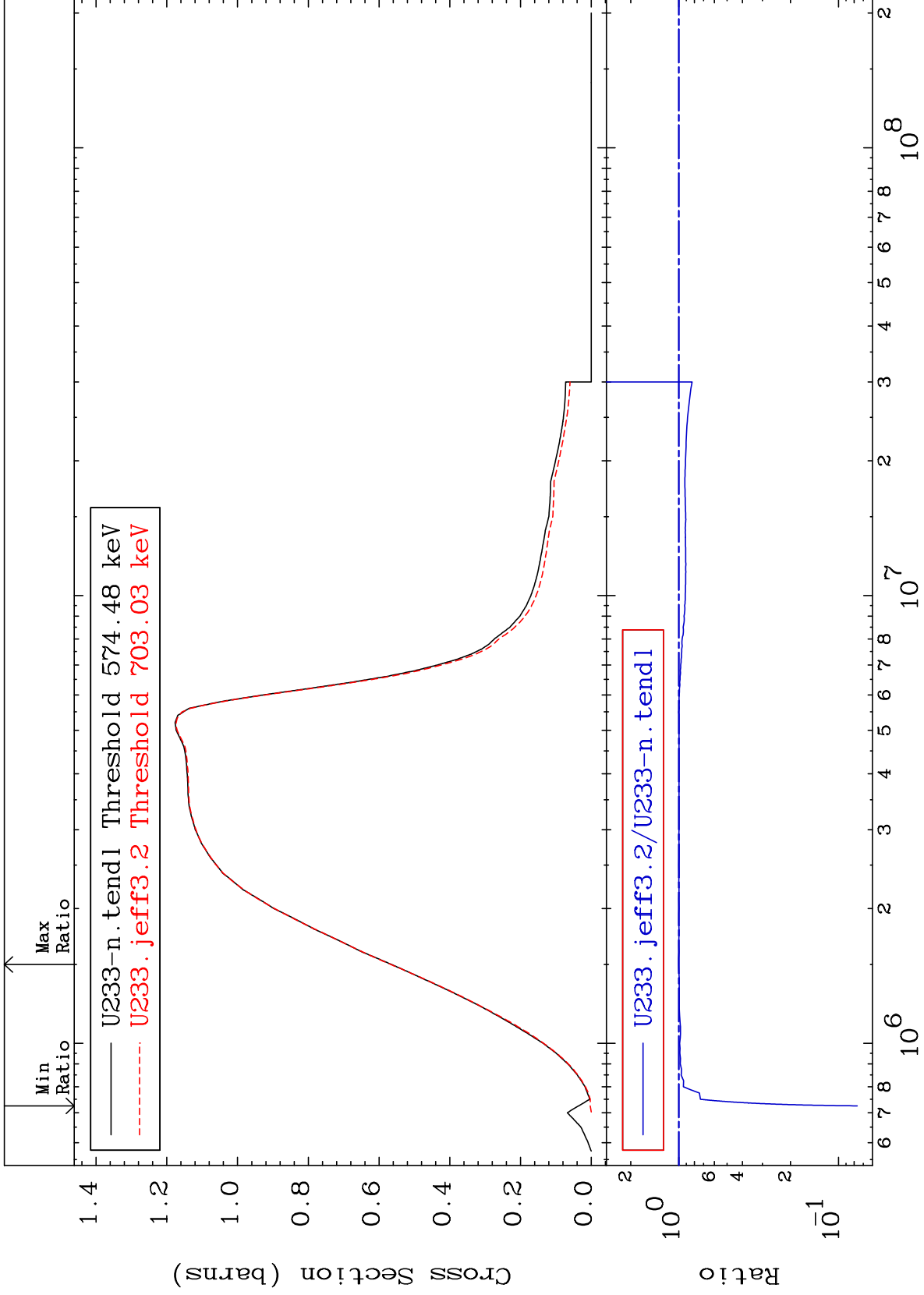
92-U -233
-85.95 To 3.541 %



40

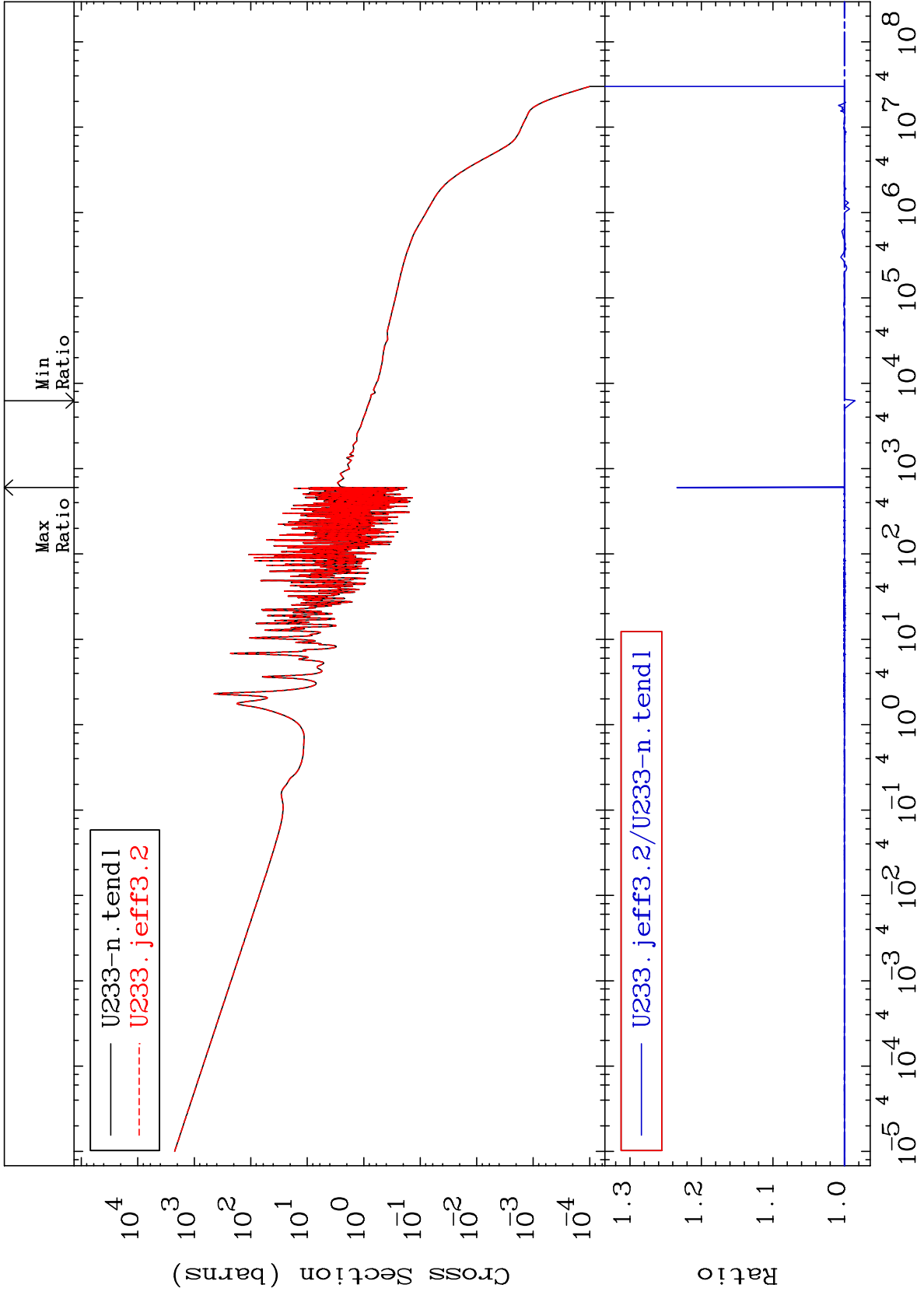
Incident Energy (eV)

92-U -233



MAT 9222

(n, γ)
Cross Section
92-U -233
-1.491 To 23.43 %



92-U -233

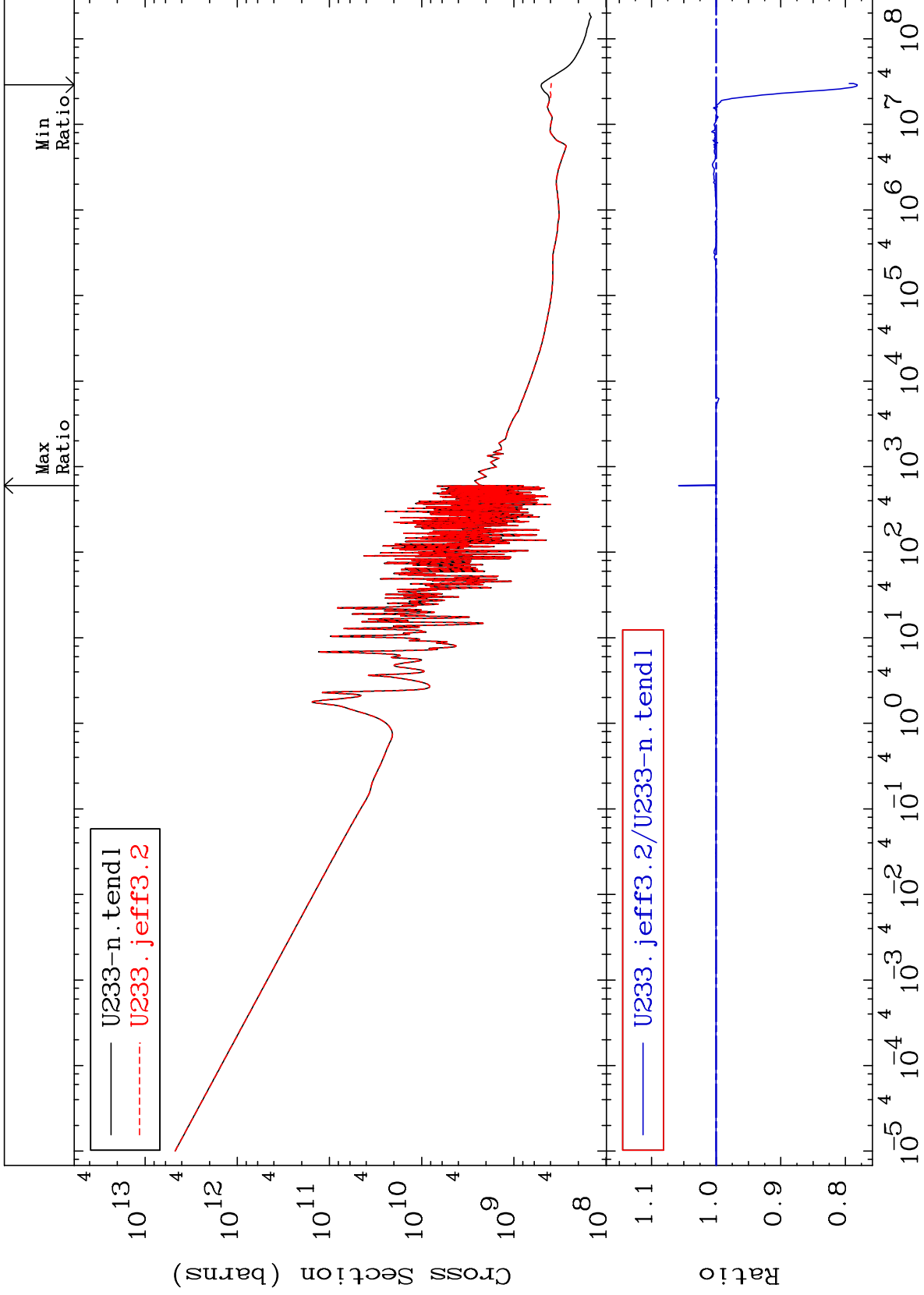
Incident Energy (eV)

42

MAT 9222

Kerma total (eV-barns)
Cross Section

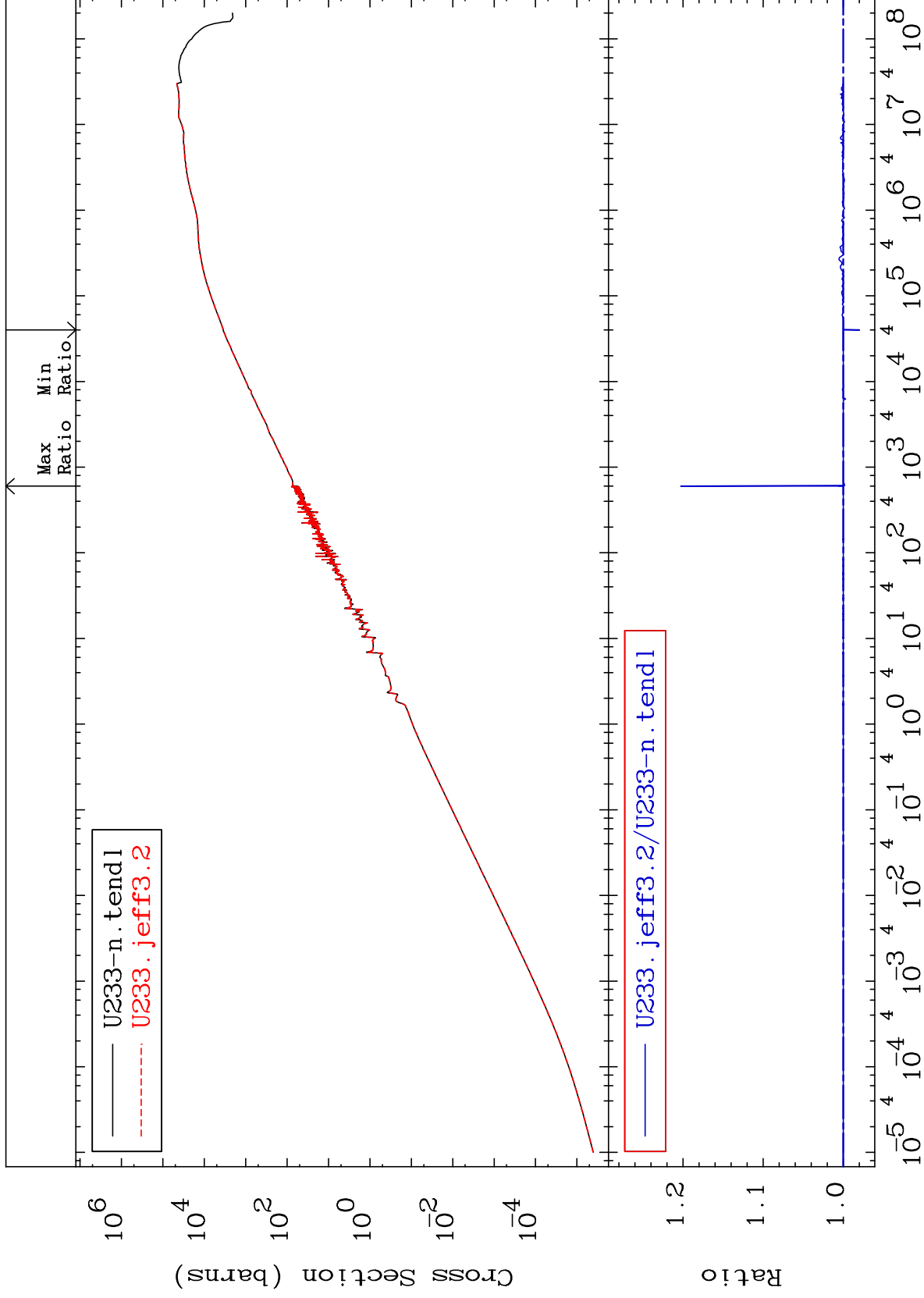
92-U -233
-21.84 To 5.809 %

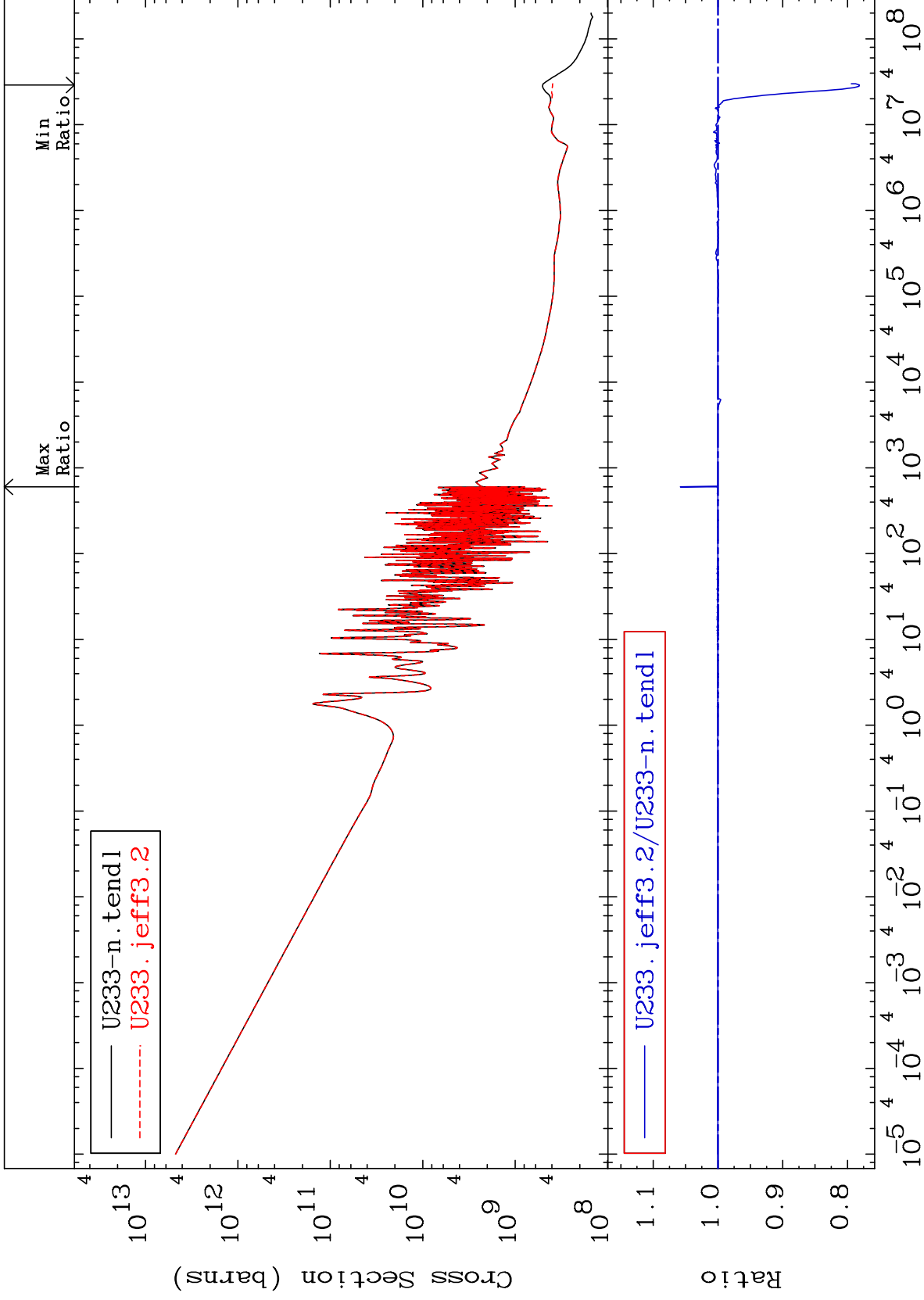


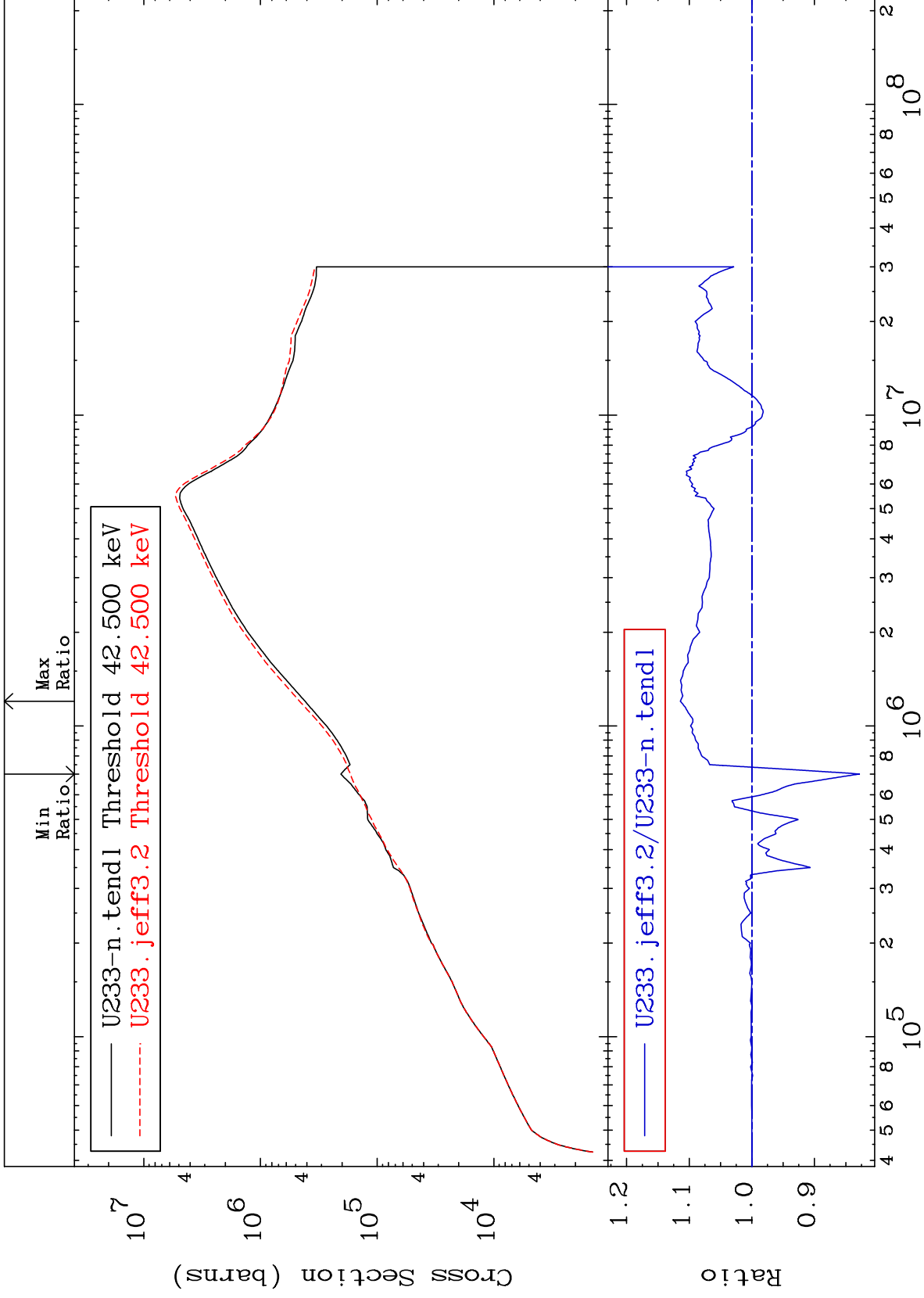
MAT 9222

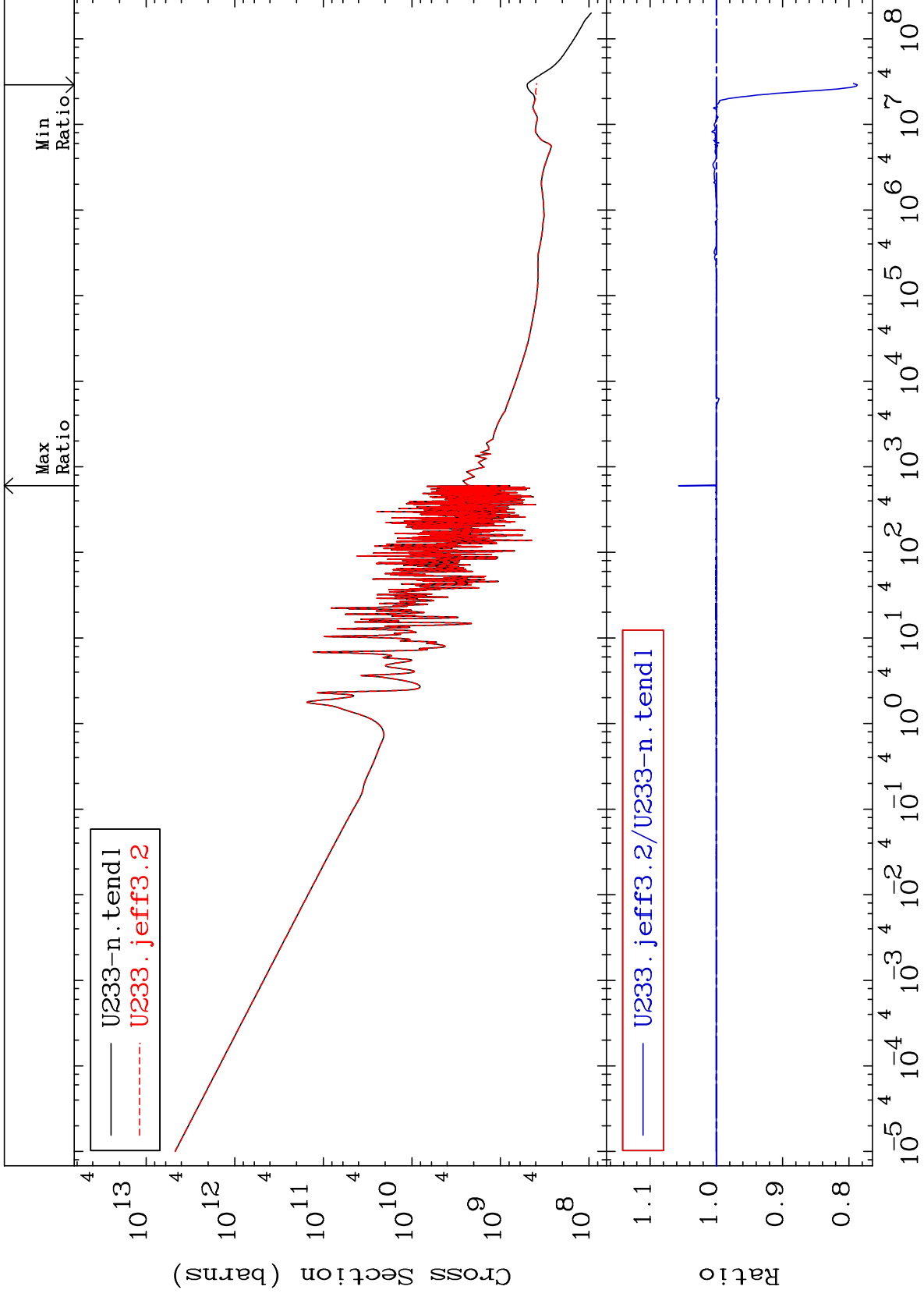
Kerma elastic
Cross Section

92-U -233
-2.039 To 20.29 %





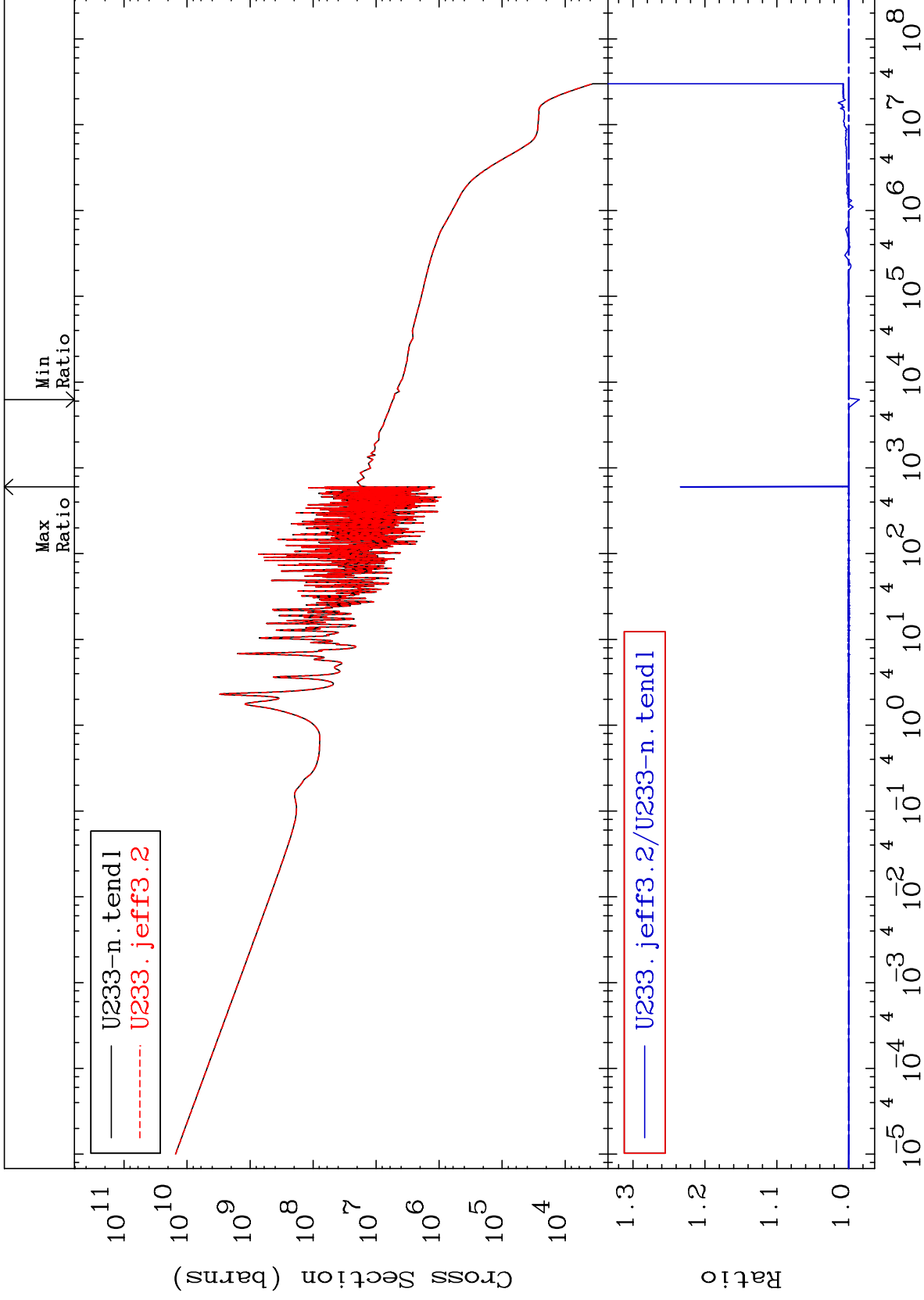




MAT 9222

Kerma capture (mt102)
Cross Section

92-U -233
-1.498 To 23.42 %



48

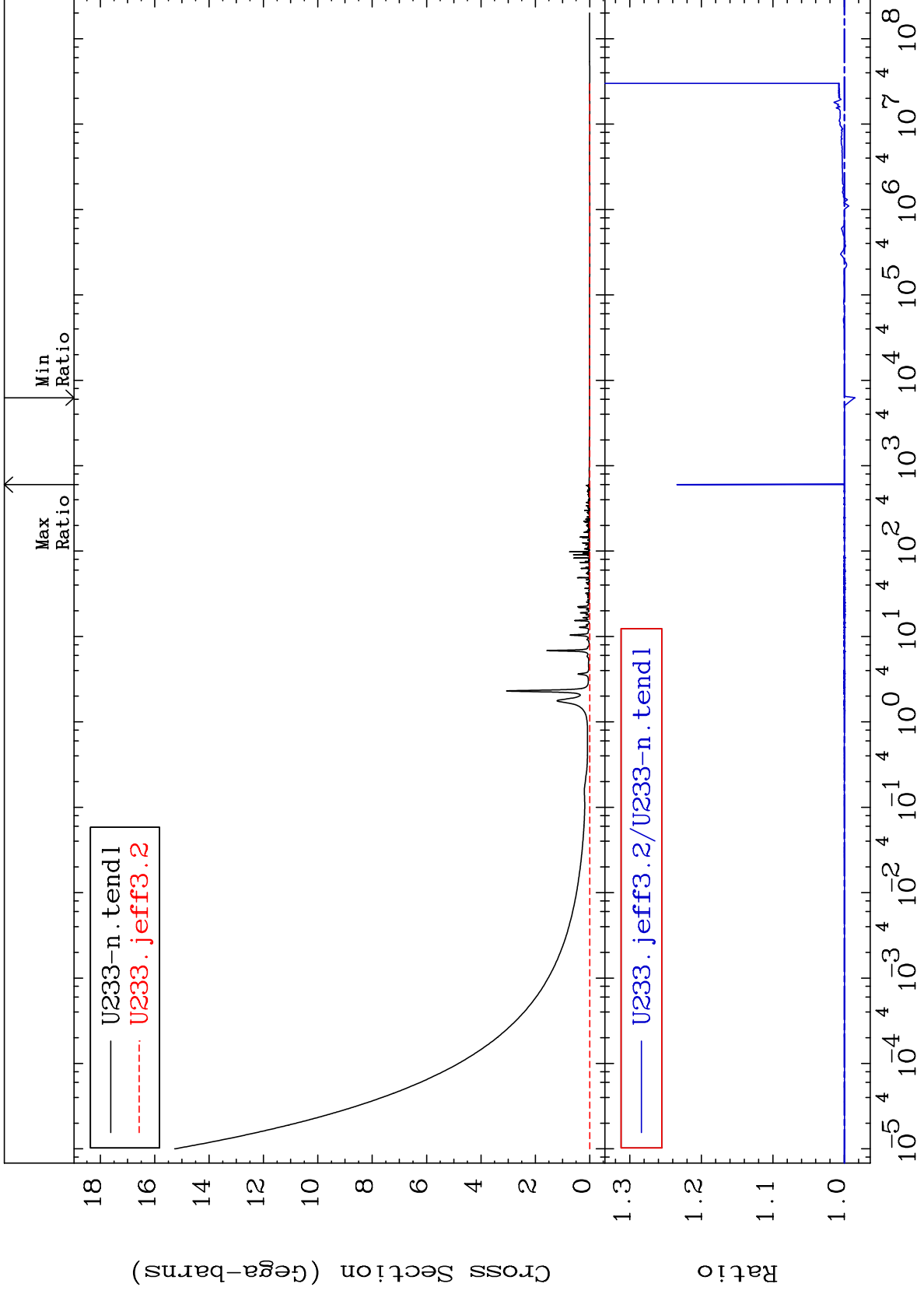
Incident Energy (eV)

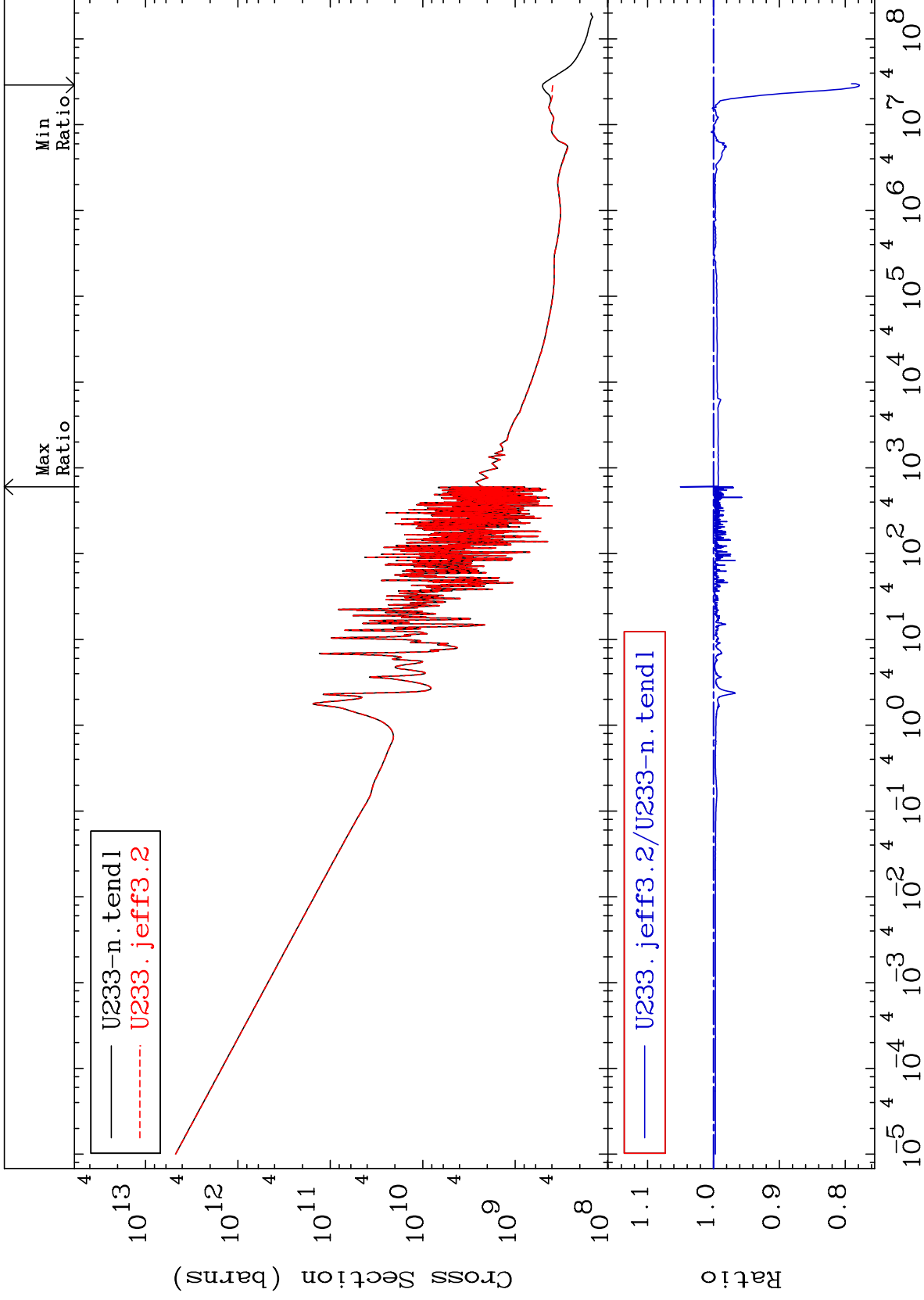
92-U -233

MAT 9222

Total photon (eV-barns)
Cross Section

92-U -233
-1.498 To 23.42 %

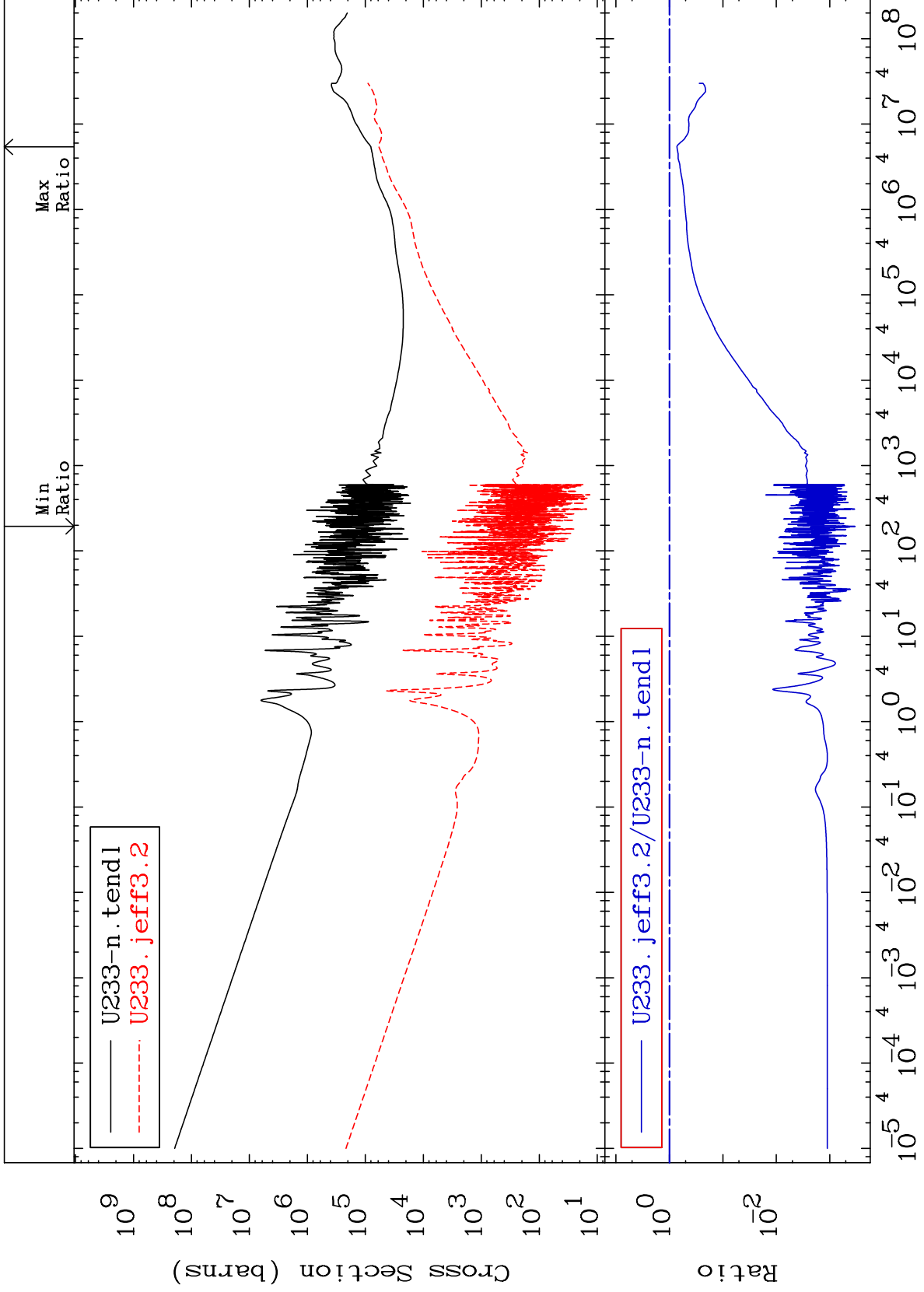




MAT 9222

Dpa total (eV-barns)
Cross Section

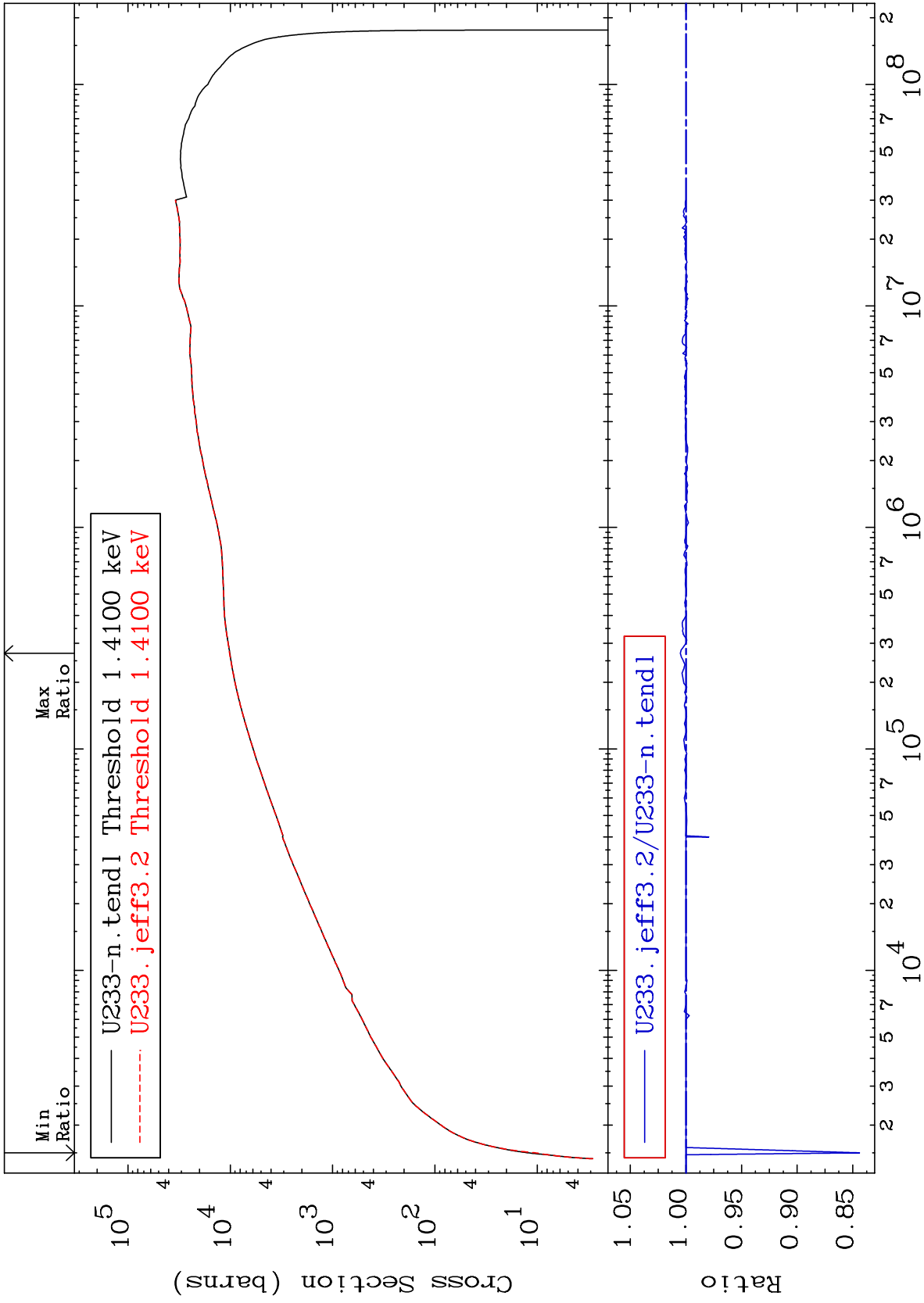
92-U -233
-99.97 To -27.66%



51

Incident Energy (eV)

92-U -233



MAT 9222

Dpa inelastic (mt51-91)
Cross Section

92-U -233
-2.951 To 118.0 %

