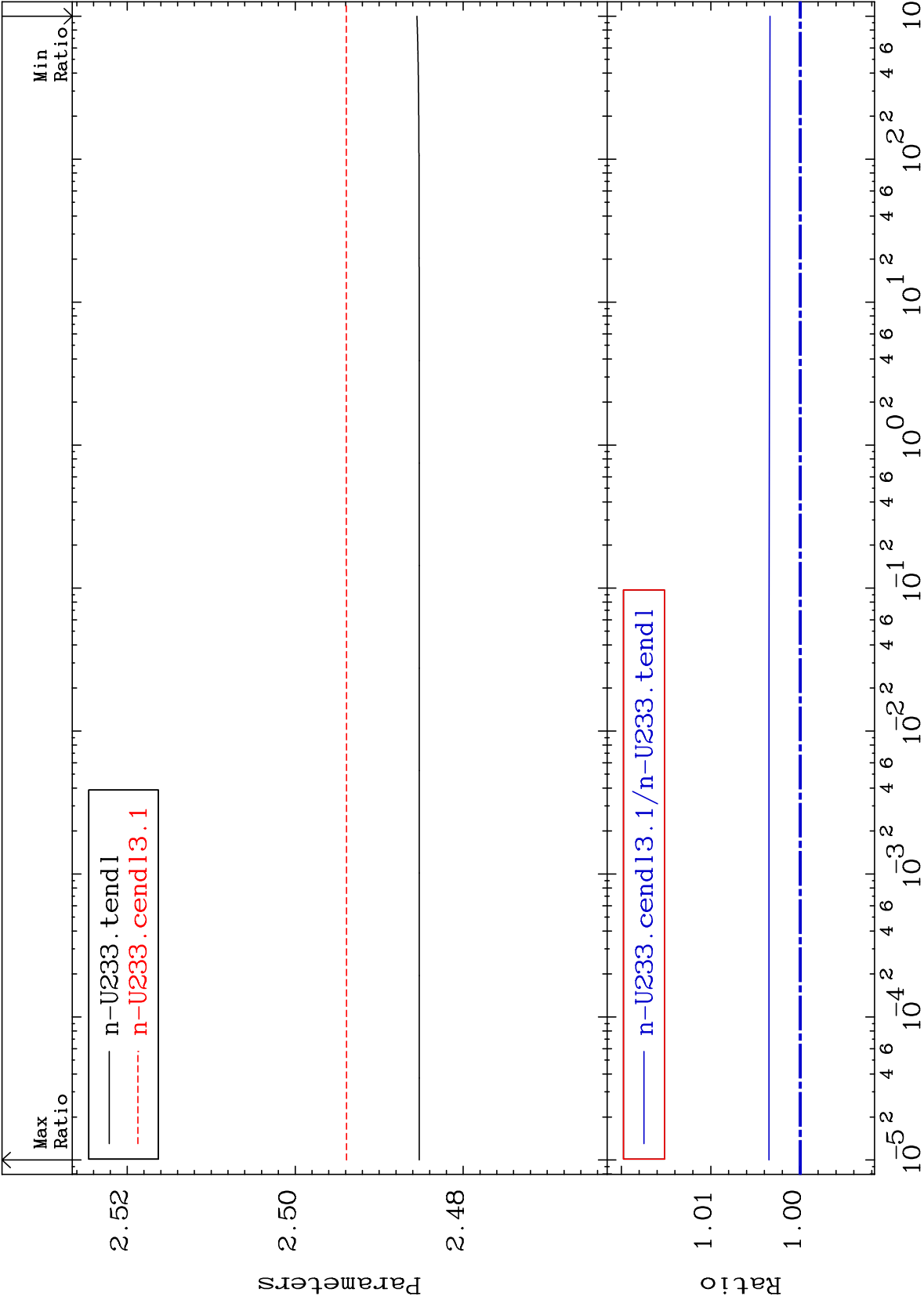


MAT 9222

Total $\bar{\nu}$
Parameters

92-U -233
0.338 To 0.348 %

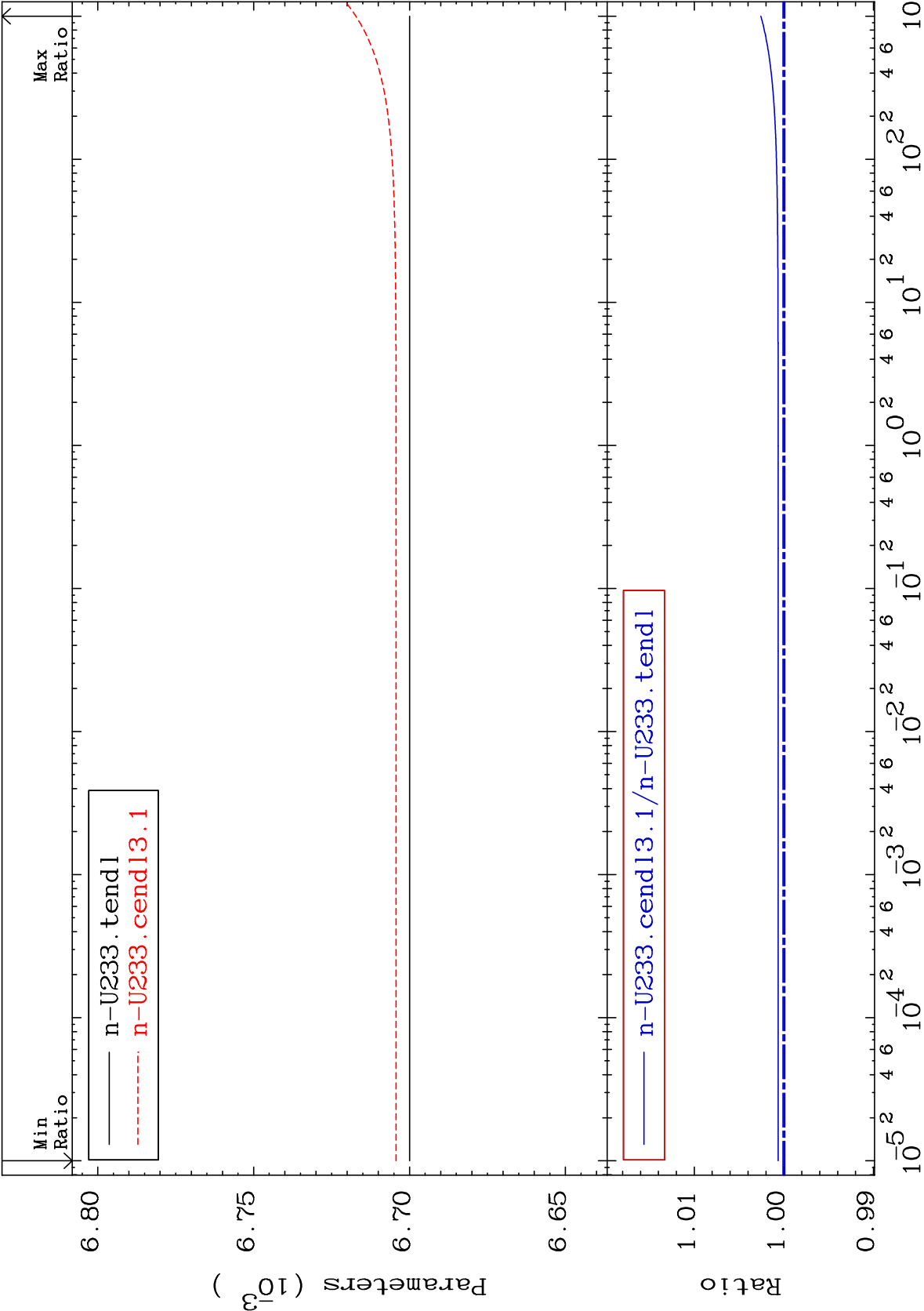


92-U -233

MAT 9222

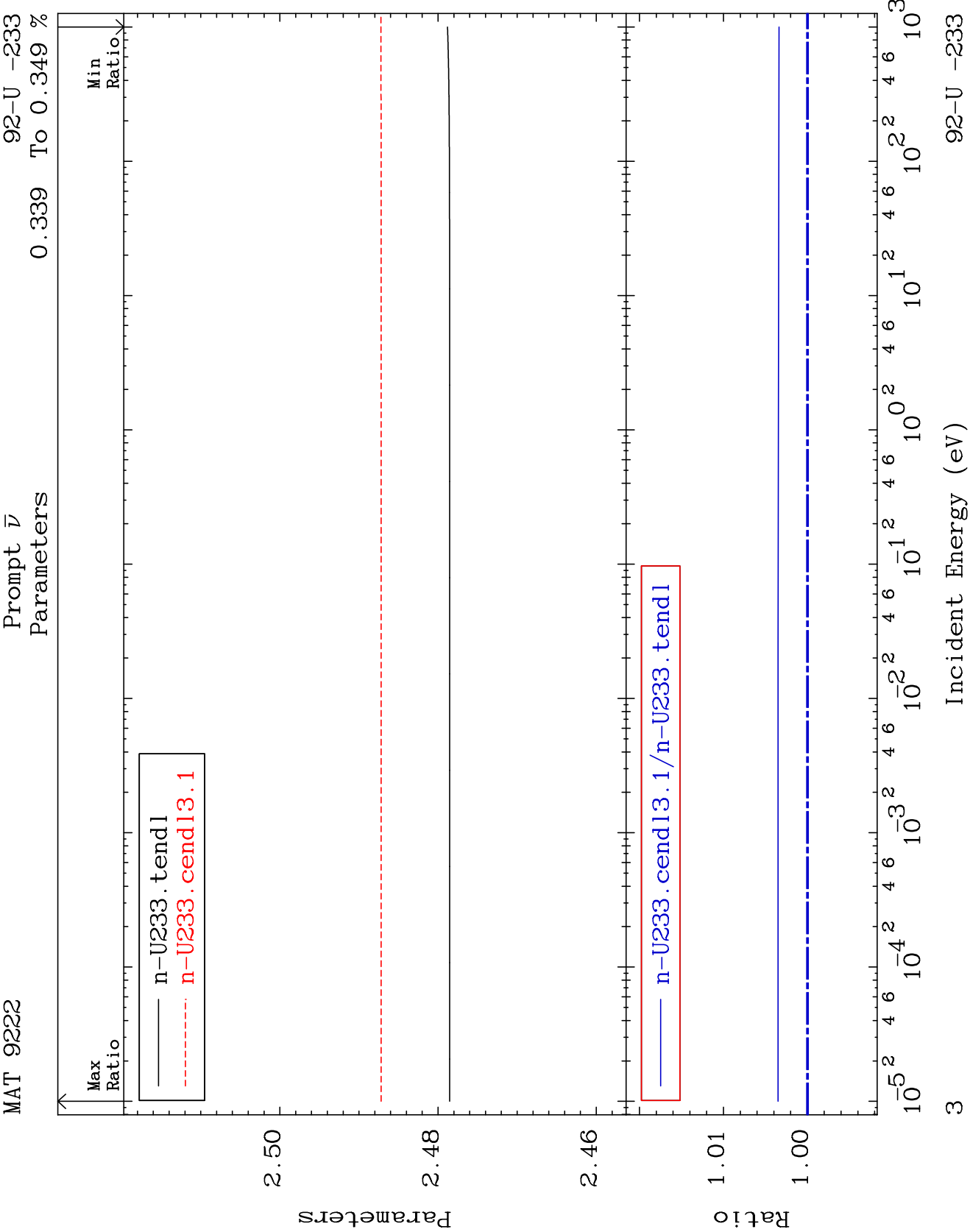
Delayed $\bar{\nu}$
Parameters

92-U -233
0.064 To 0.257 %



Incident Energy (eV)

92-U -233

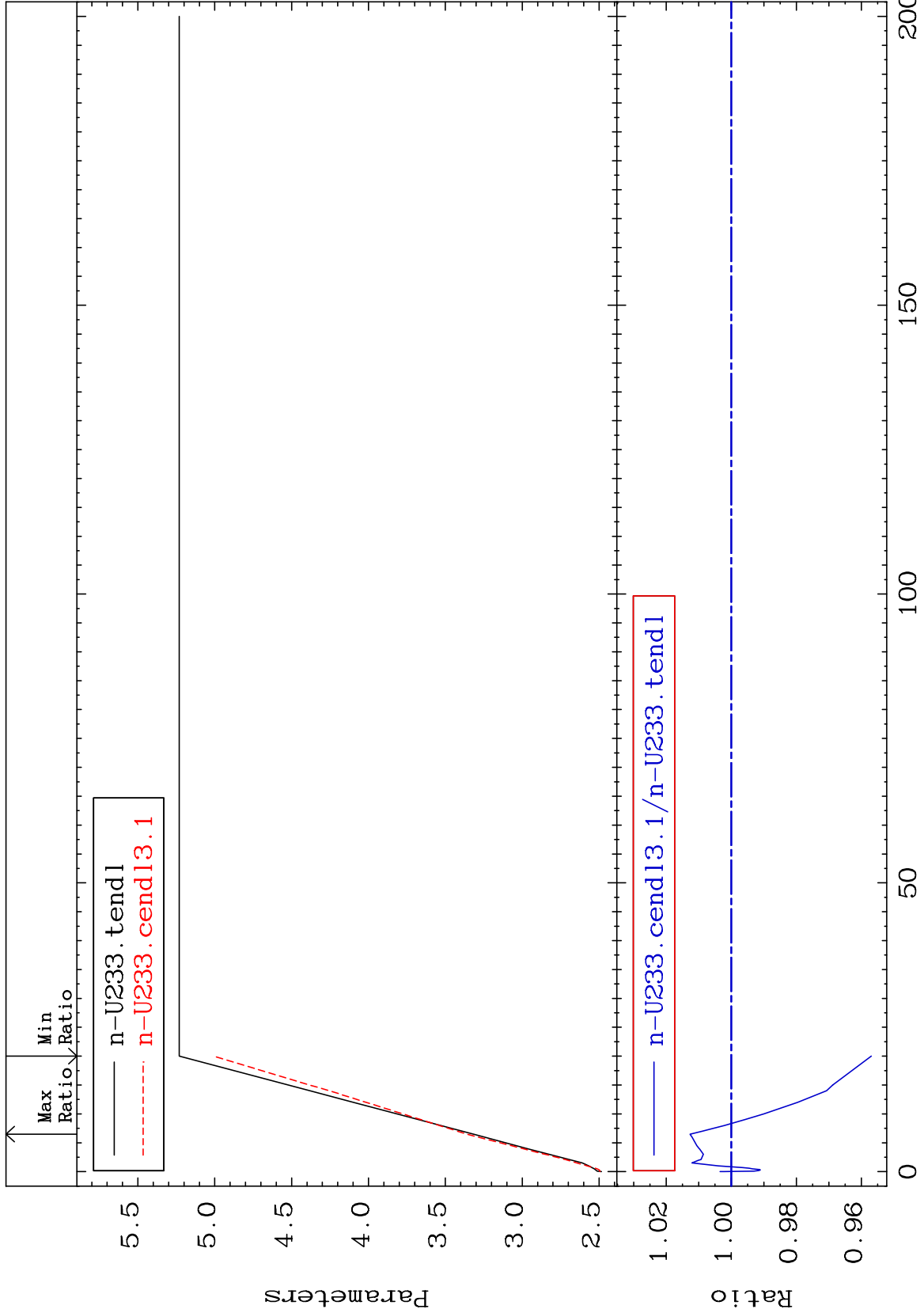


92-U -233

MAT 9222

Total $\bar{\nu}$
Parameters

92-U -233
-4.303 To 1.266 %



1

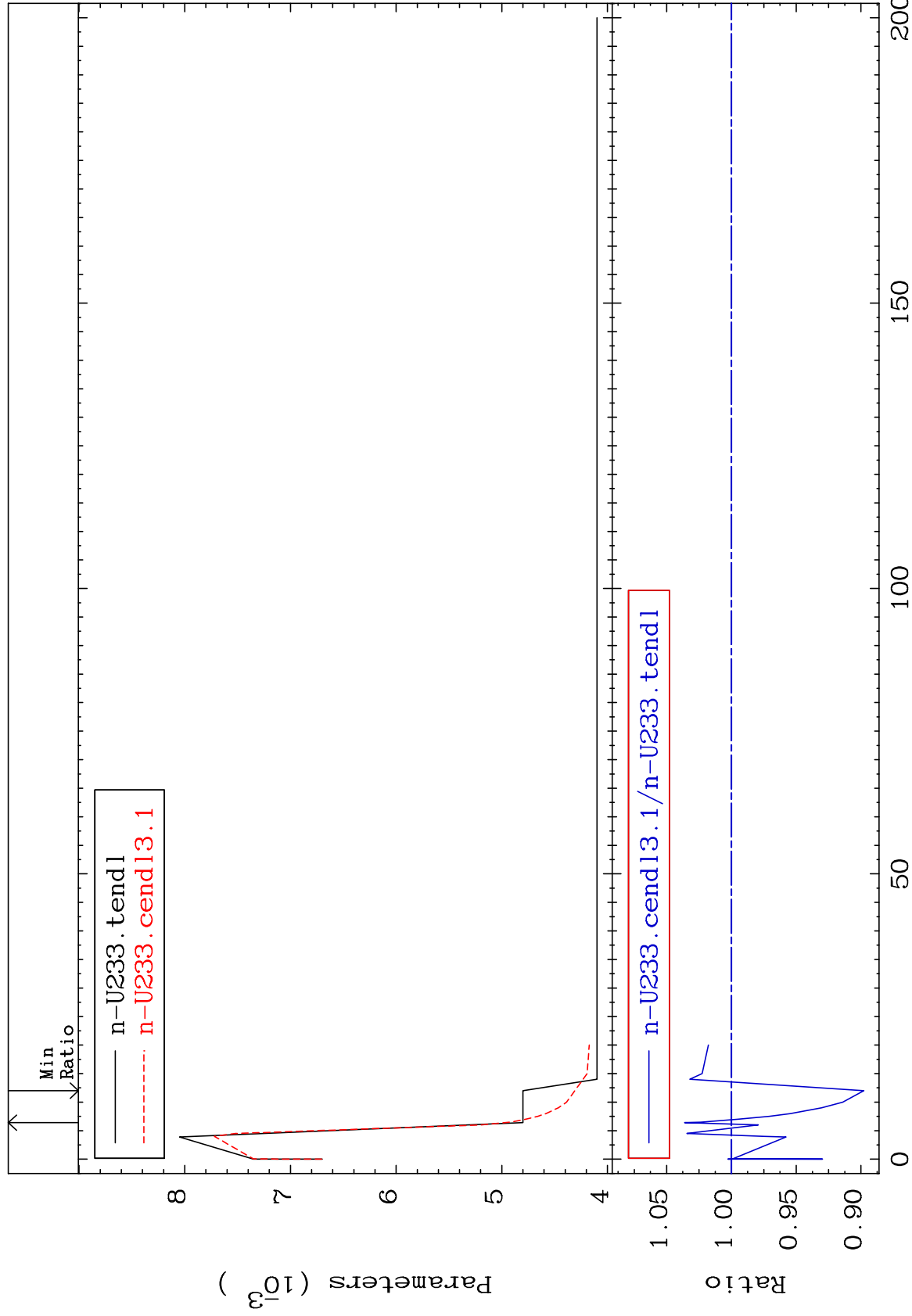
Incident Energy (MeV)

92-U -233

MAT 9222

Delayed $\bar{\nu}$
Parameters

92-U -233
-10.22 To 3.608 %



2

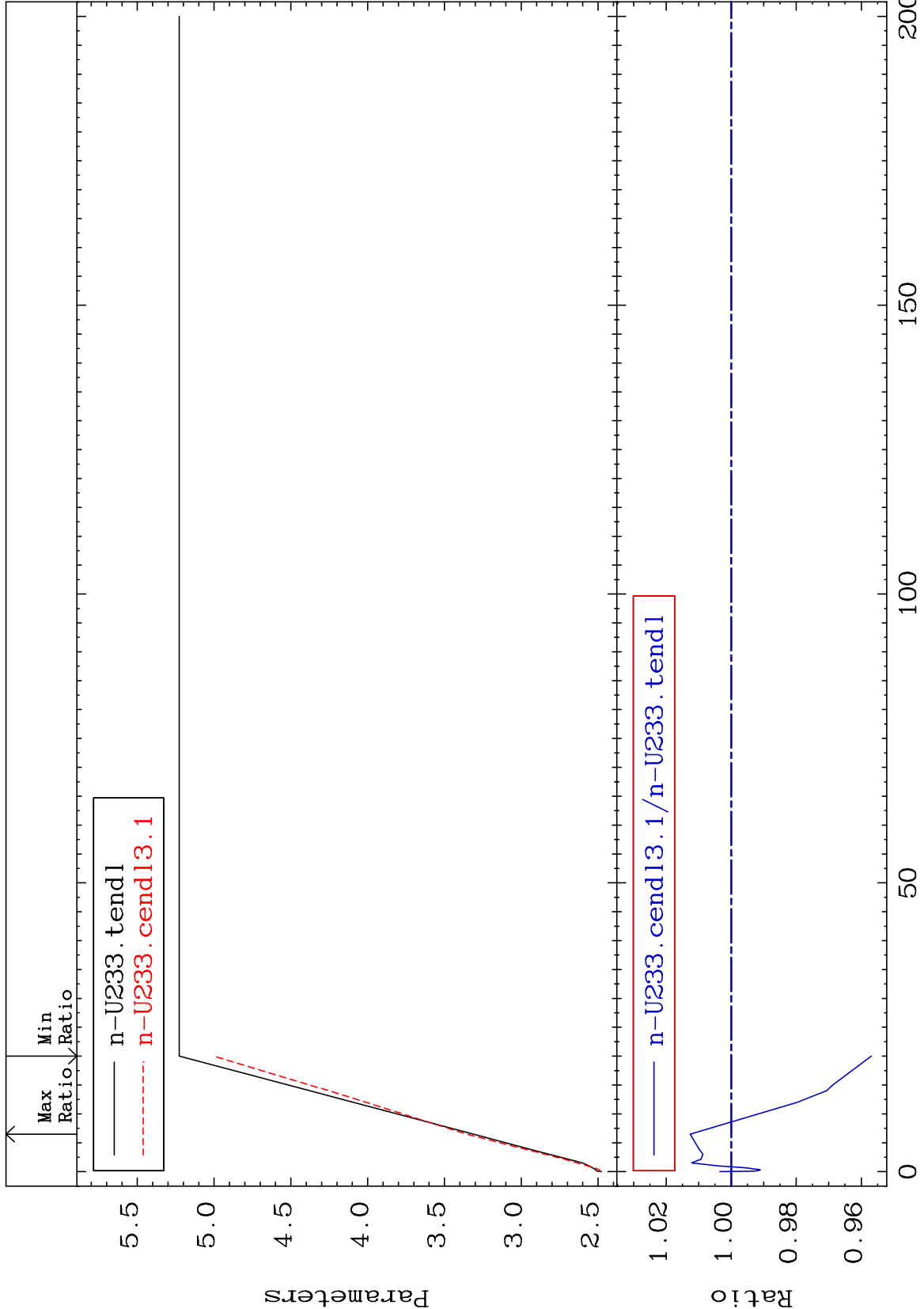
Incident Energy (MeV)

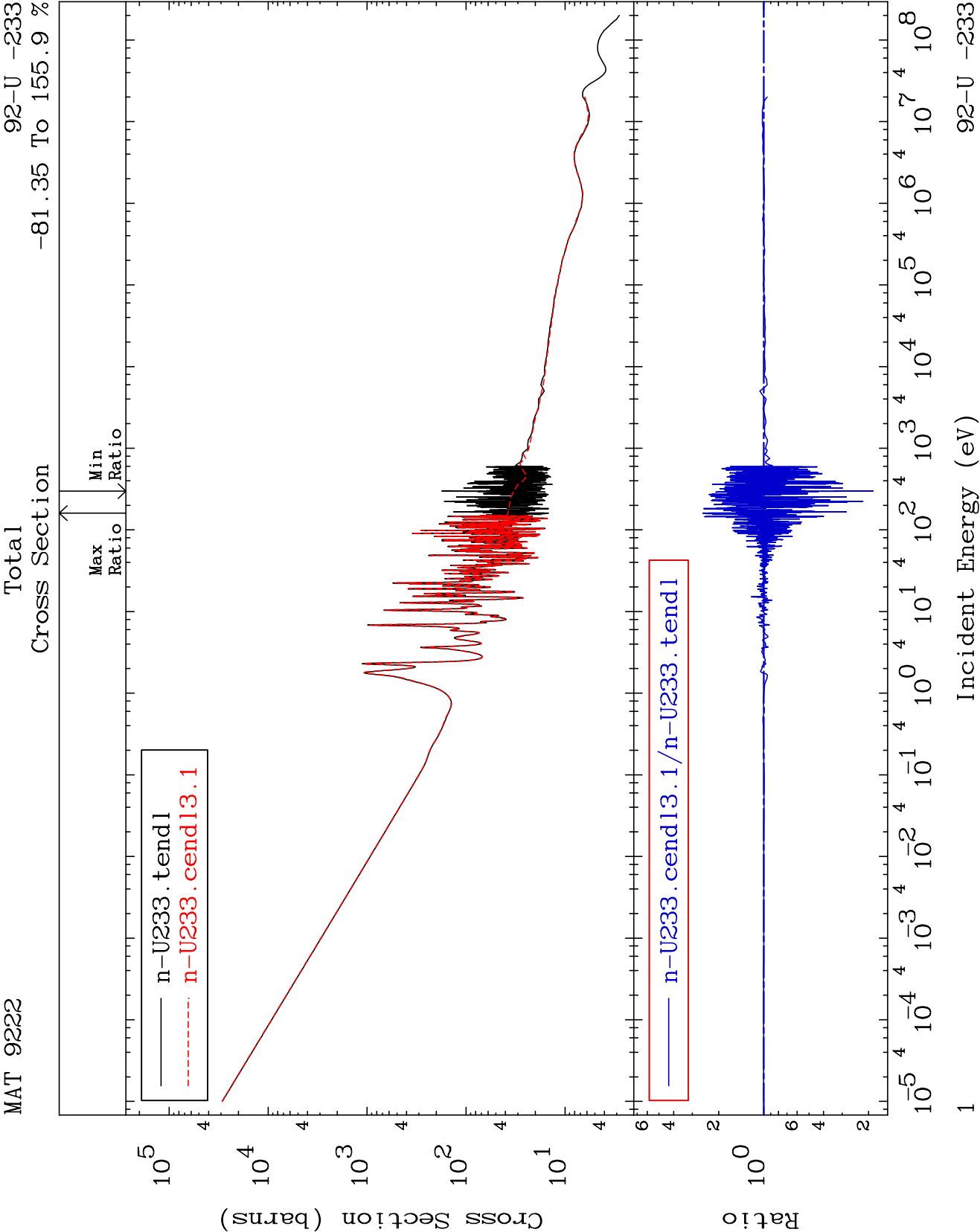
92-U -233

MAT 9222

Prompt $\bar{\nu}$
Parameters

92-U -233
-4.308 To 1.264 %





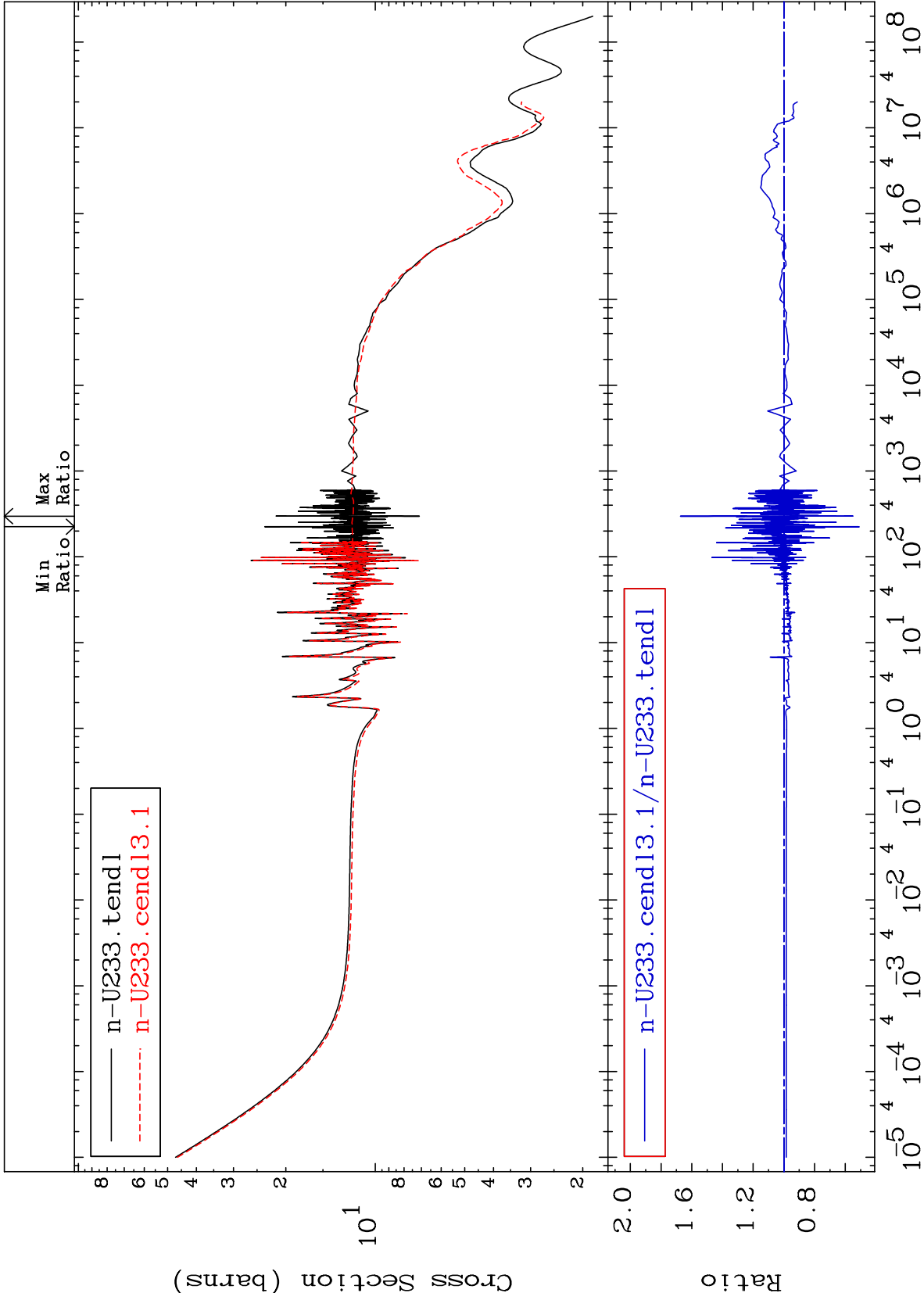
MAT 9222

Elastic

92-U -233

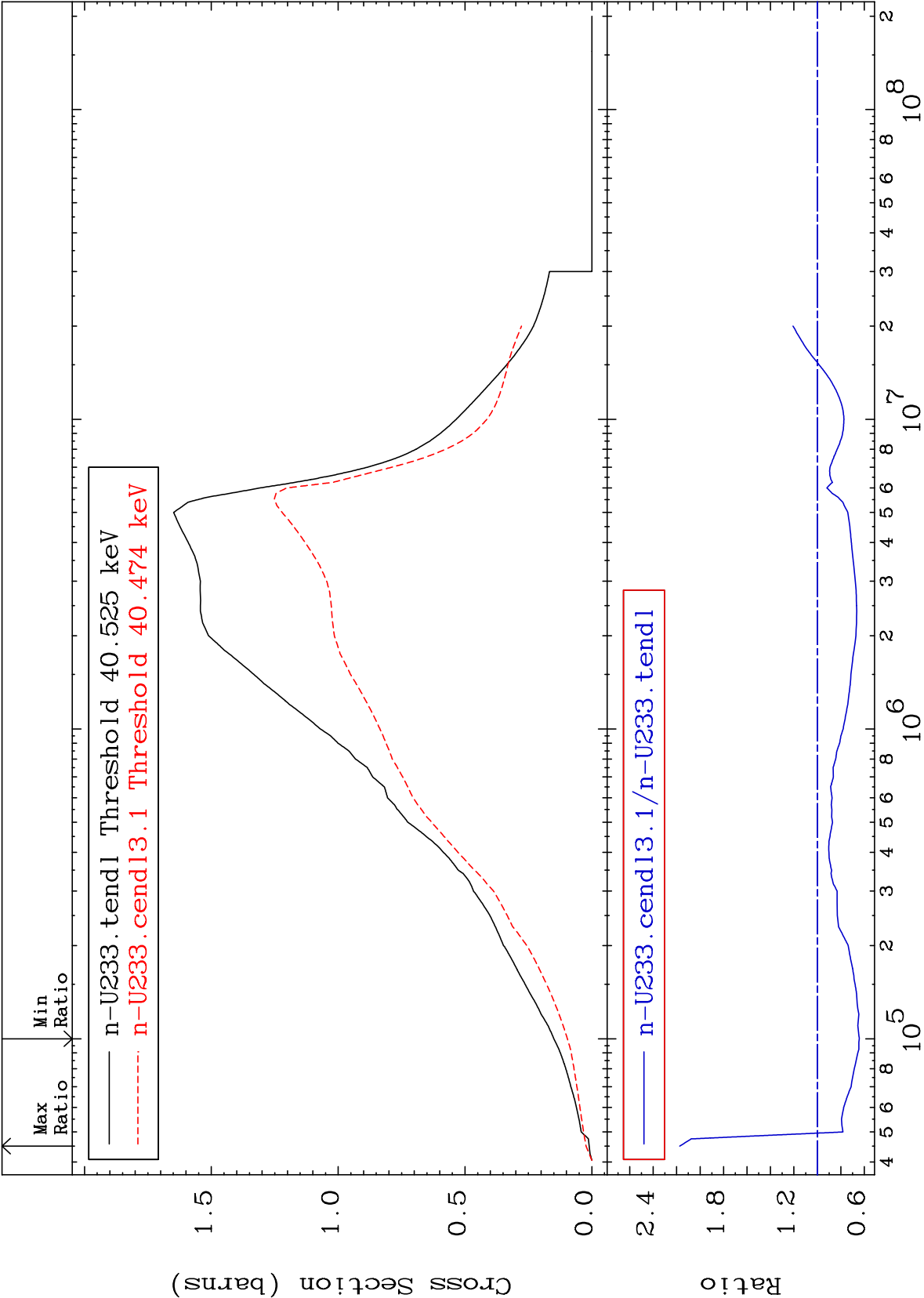
Cross Section

-49.18 To 67.42 %



Incident Energy (eV)

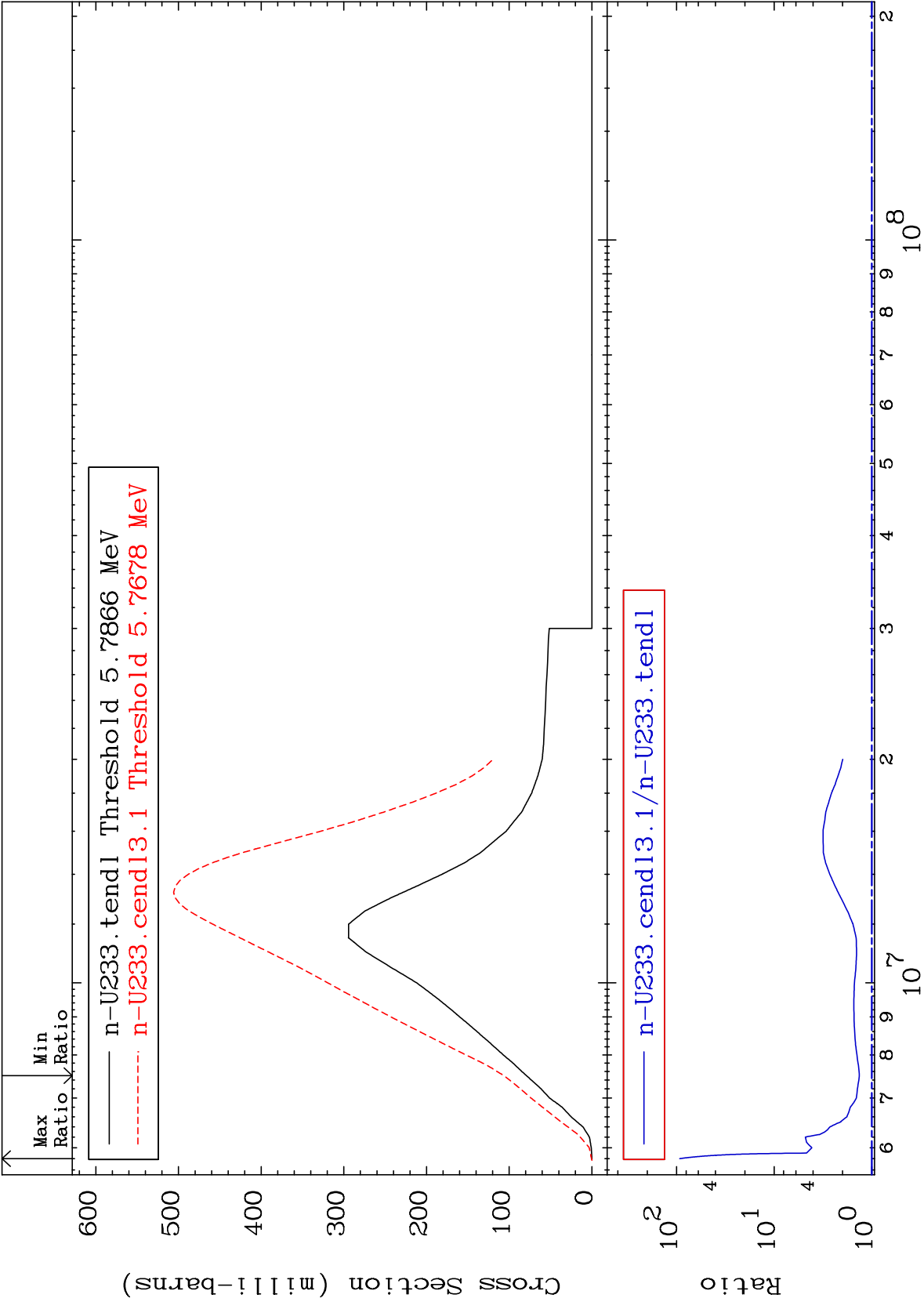
92-U -233



MAT 9222

(n,2n)
Cross Section

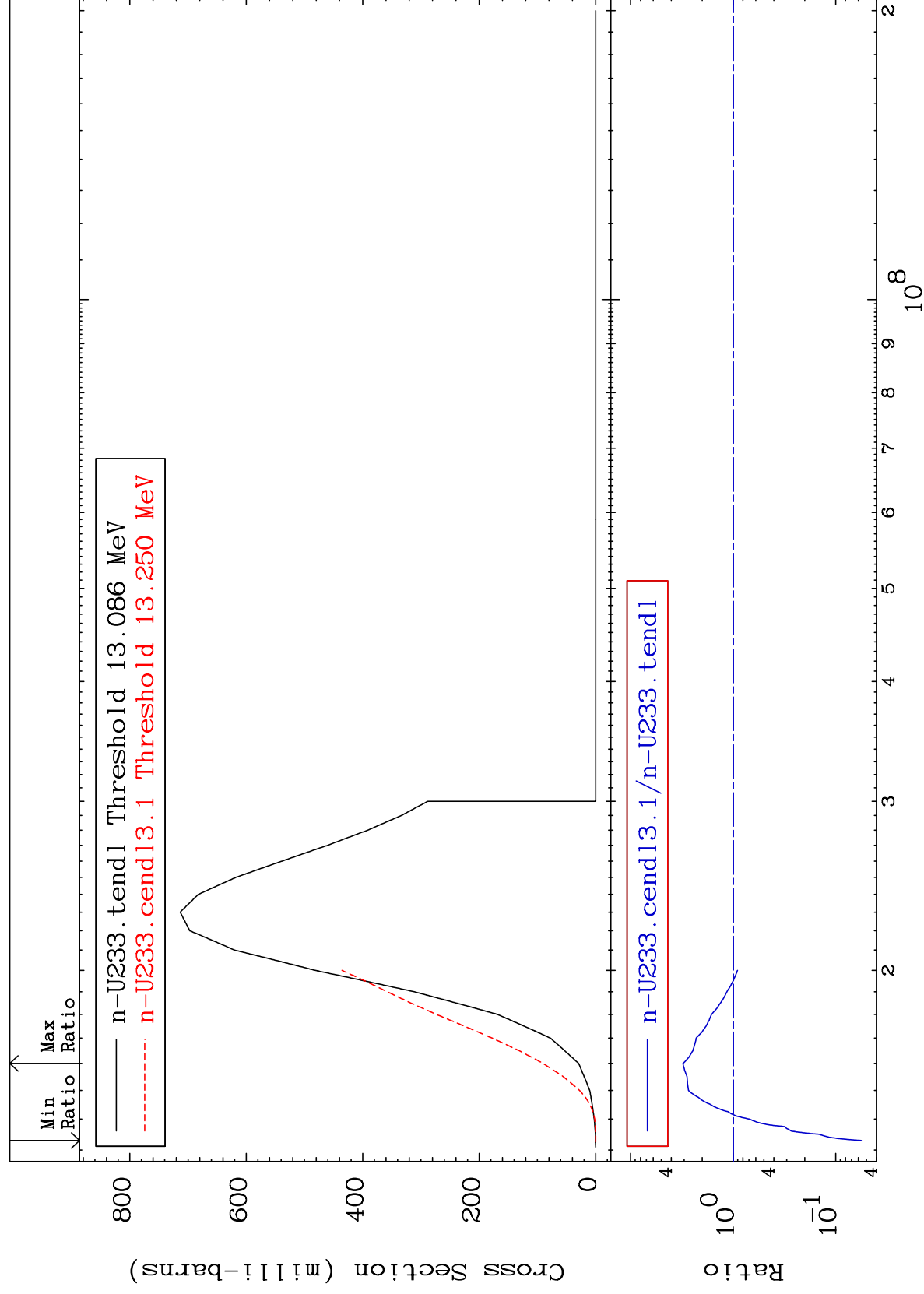
92-U -233
34.45 To 9199. %



4

Incident Energy (eV)

92-U -233

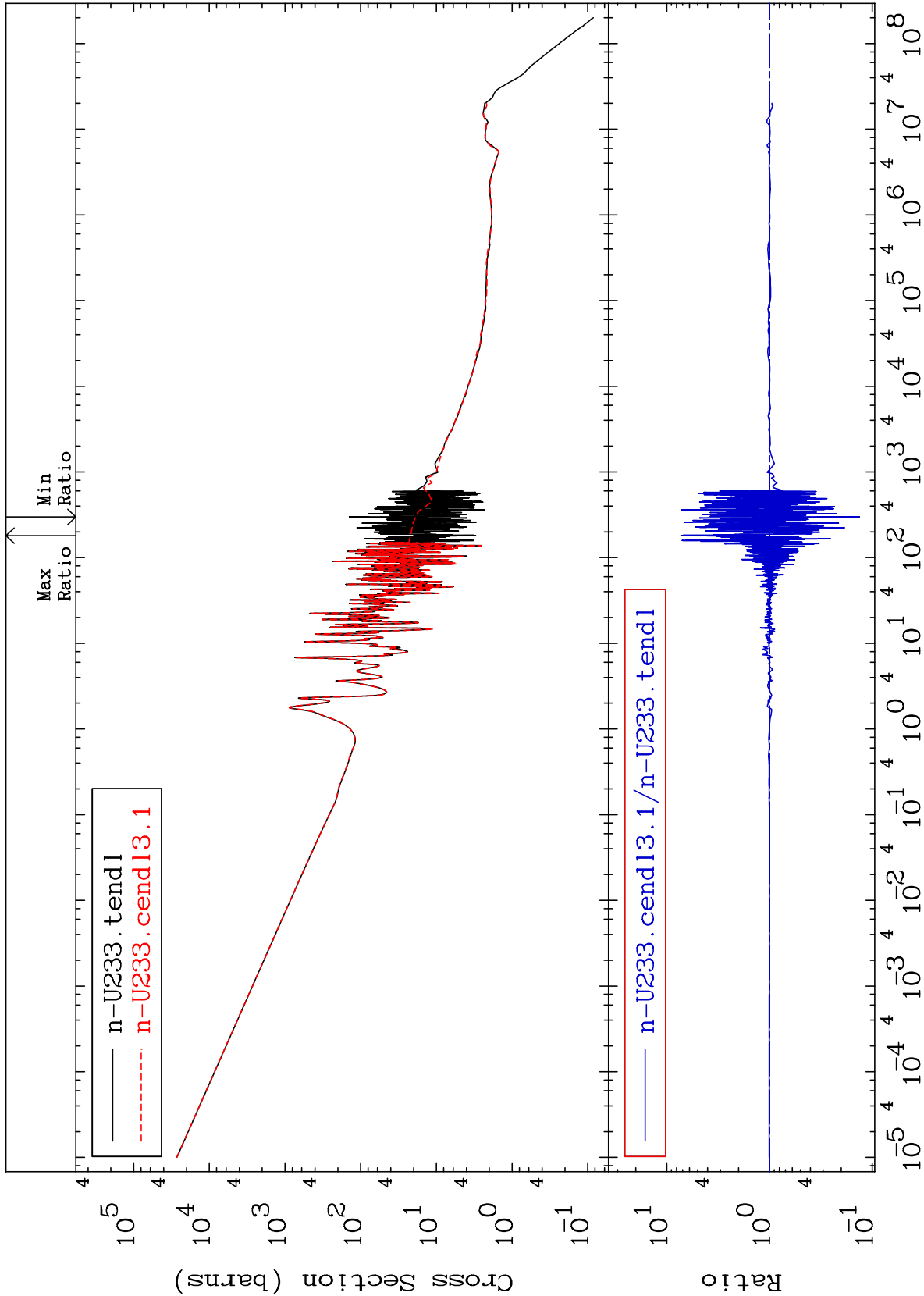


MAT 9222

92-U -233

Fission
Cross Section

-86.73 To 629.4 %



Incident Energy (eV)

92-U -233

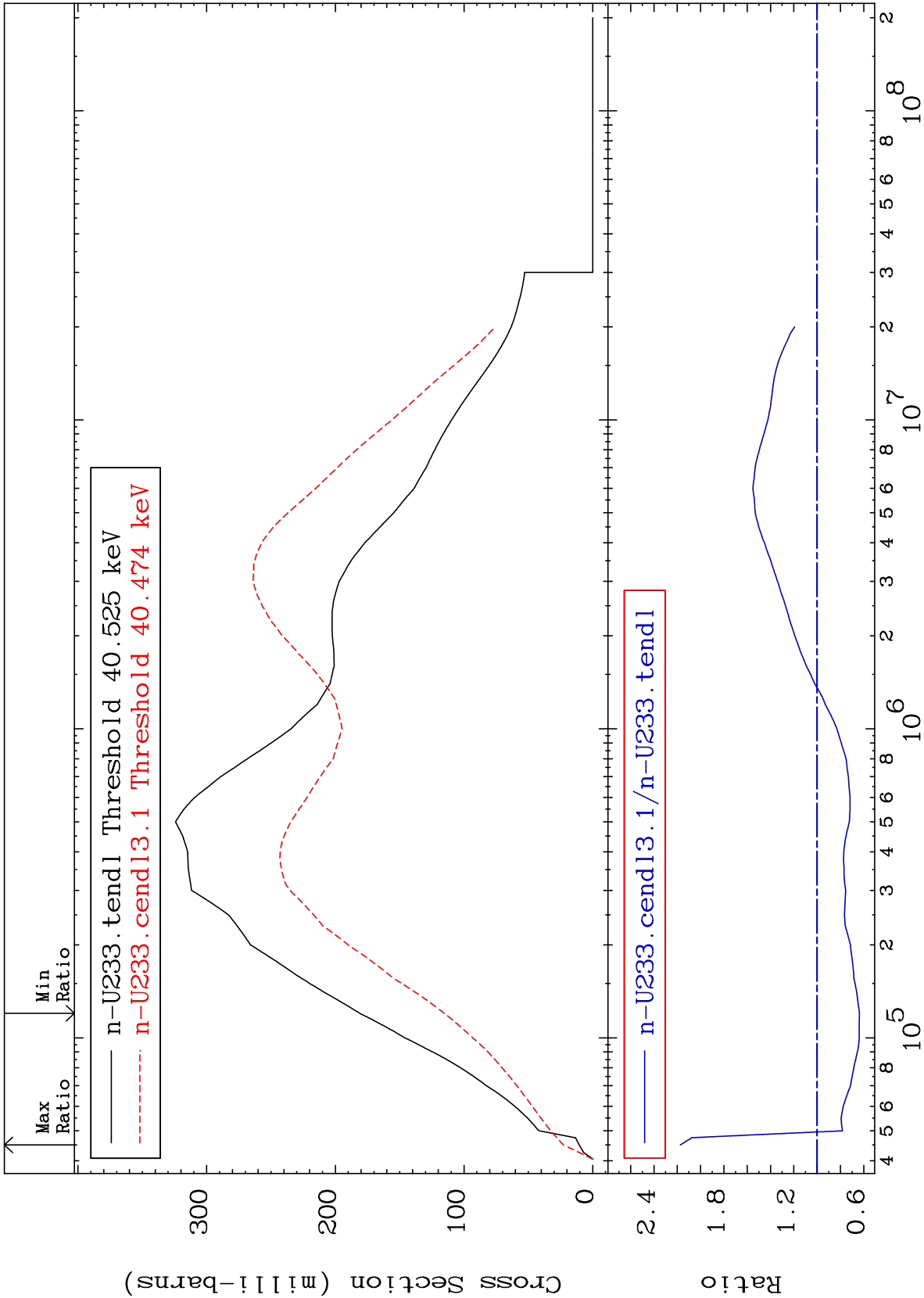
MAT 9222

MT= 51 (n,n') Level

92-U -233

Cross Section

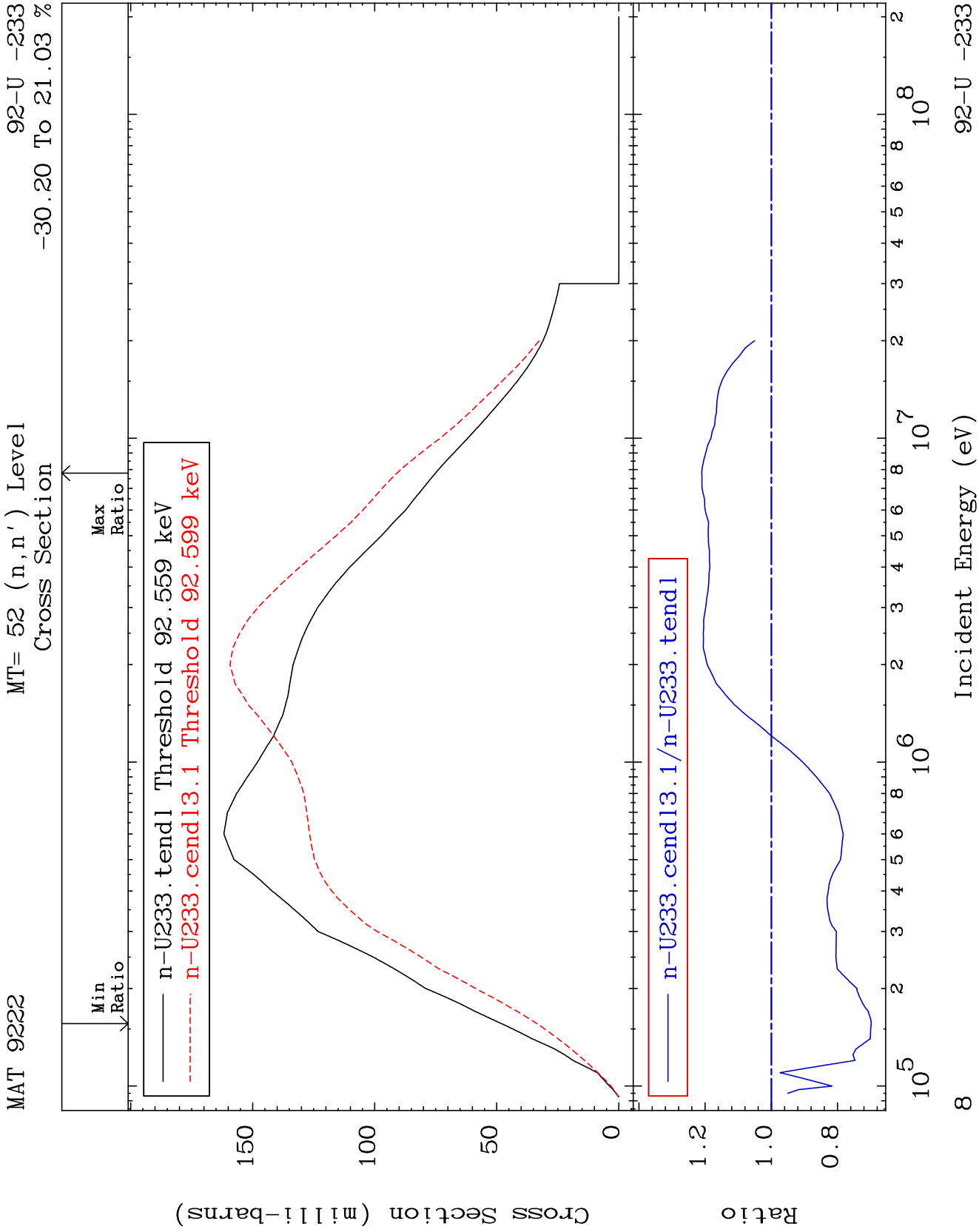
-36.29 To 117.3 %



7

Incident Energy (eV)

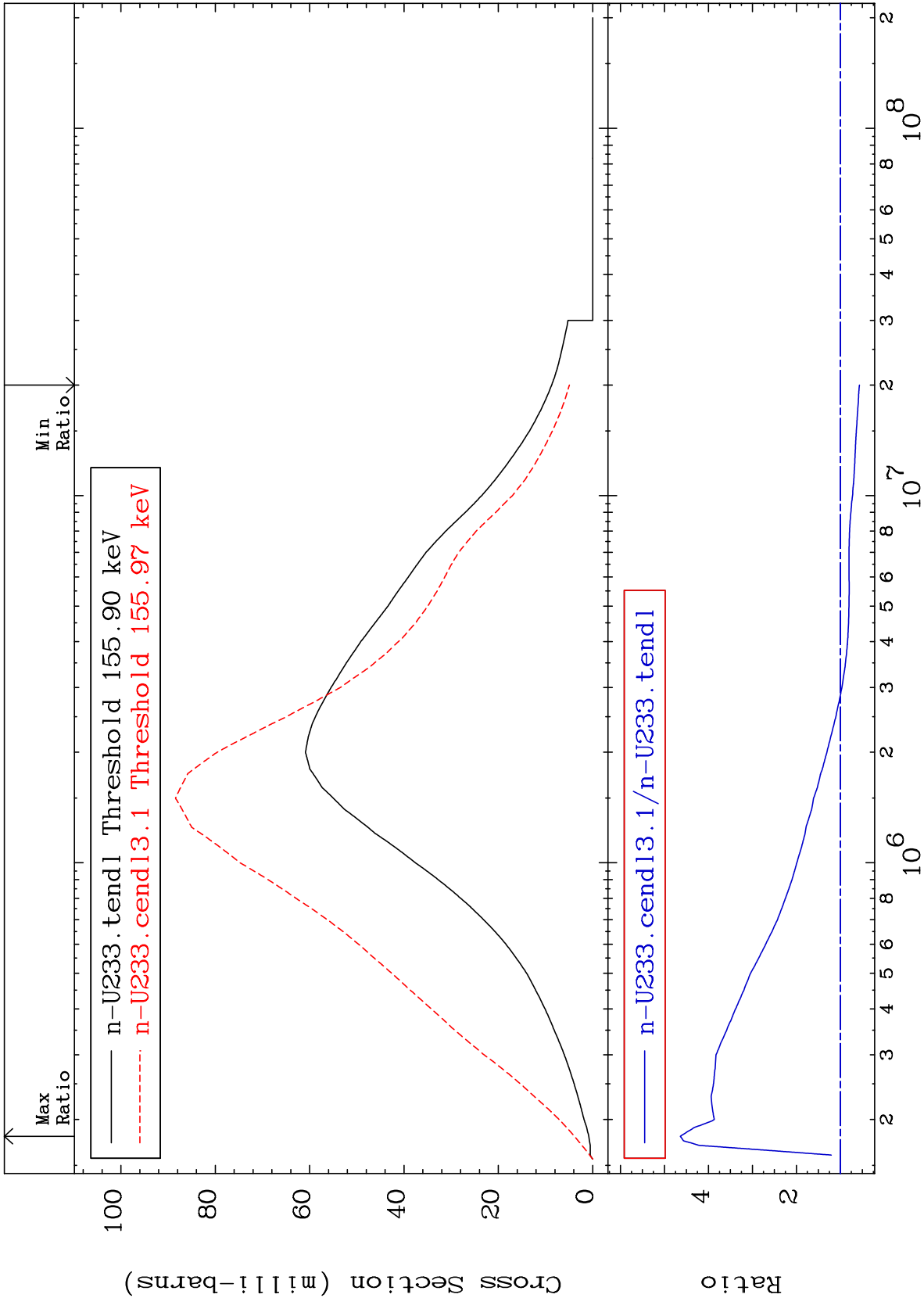
92-U -233



MAT 9222

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

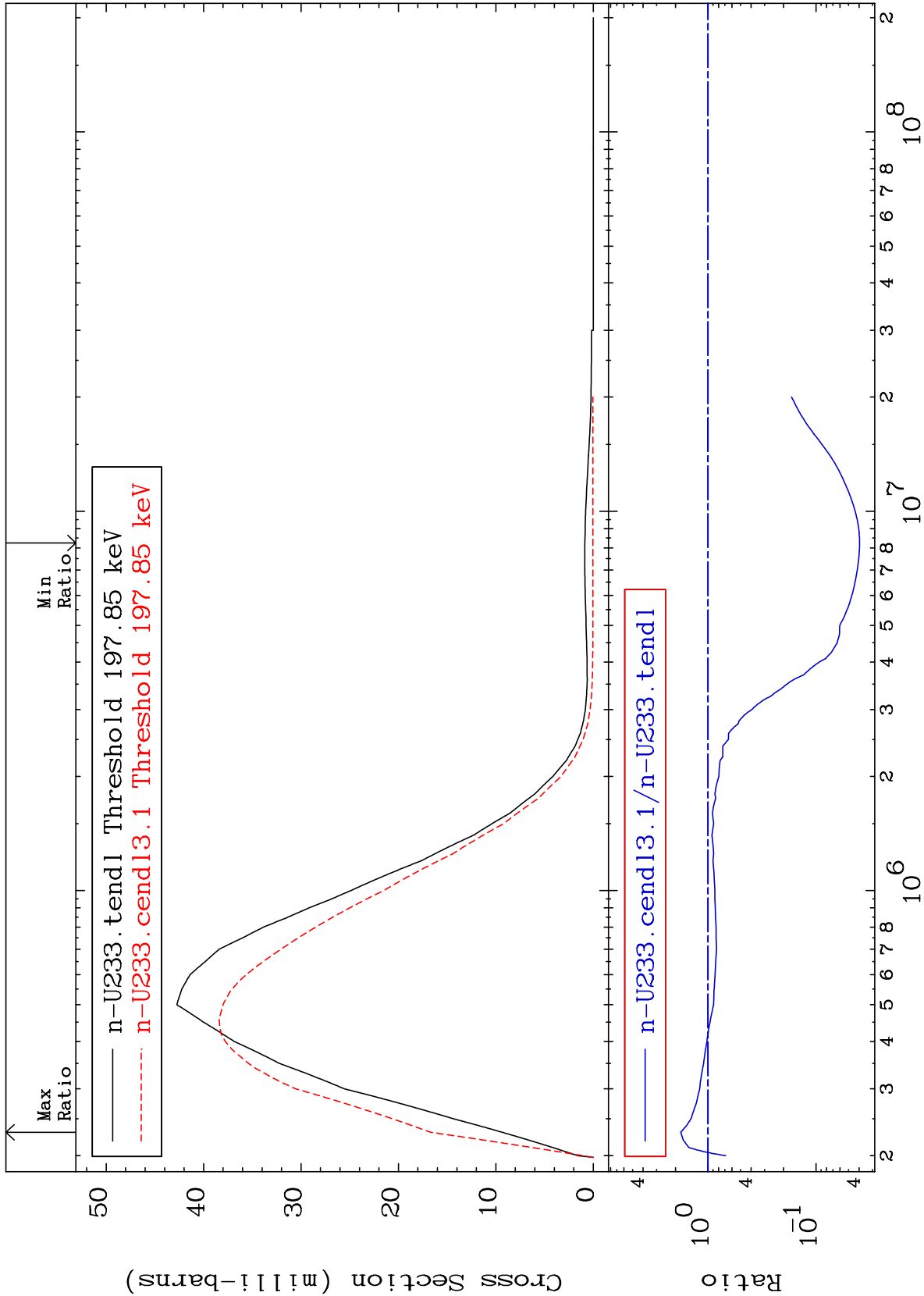
92-U -233
-43.29 To 363.8 %



MAT 9222

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

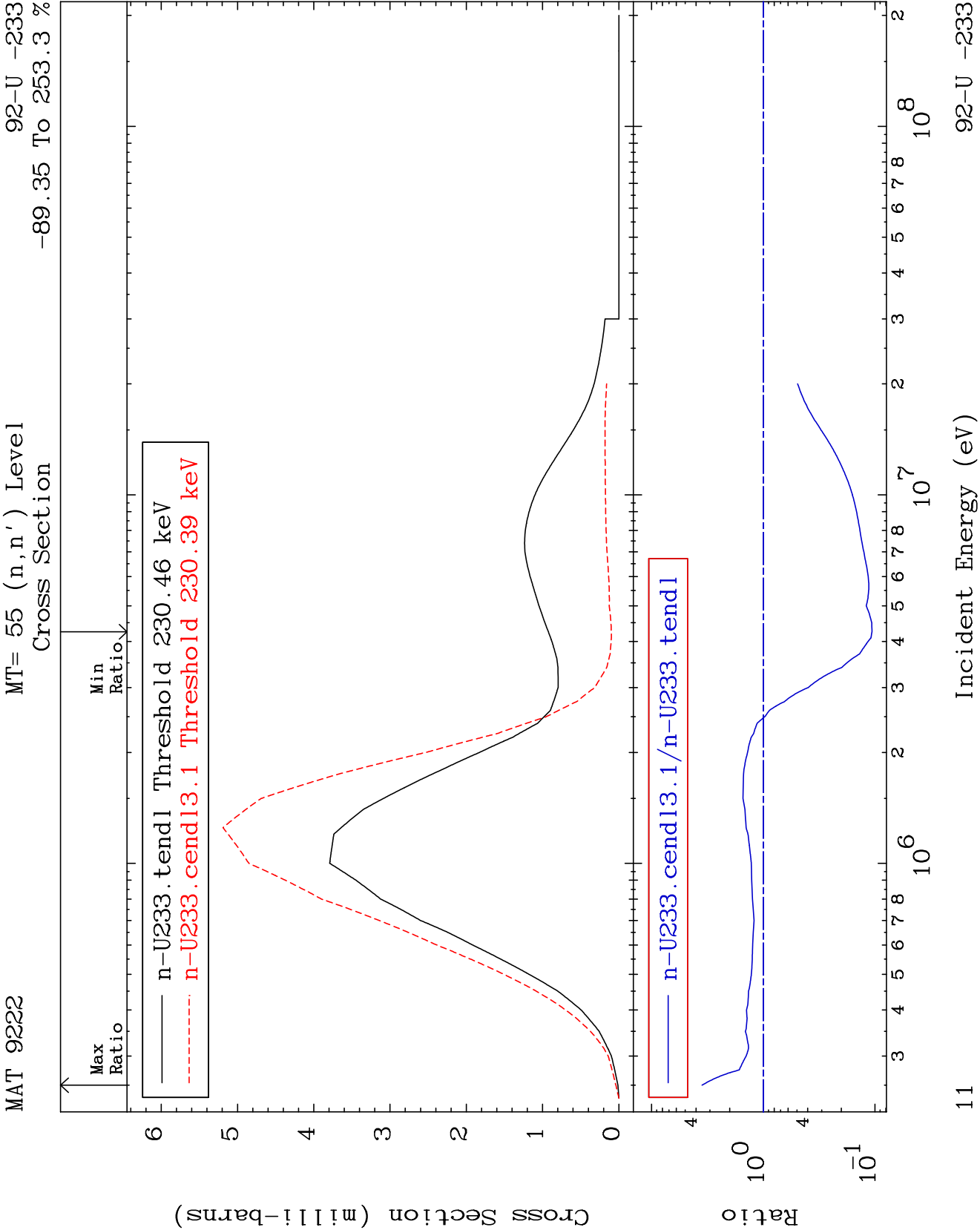
92-U -233
-96.04 To 78.88 %



10

Incident Energy (eV)

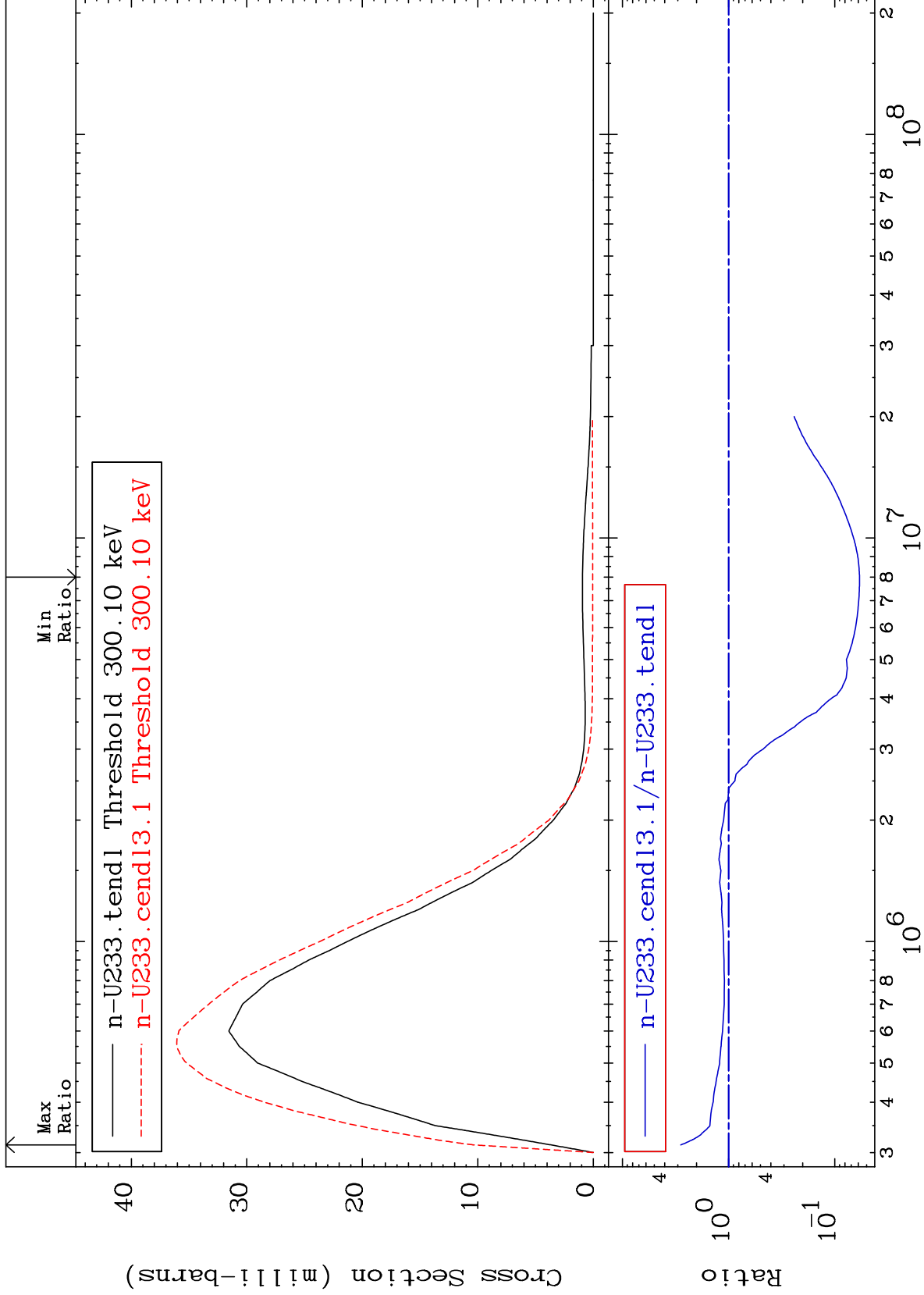
92-U -233



MAT 9222

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

92-U -233
-94.16 To 181.7 %



12

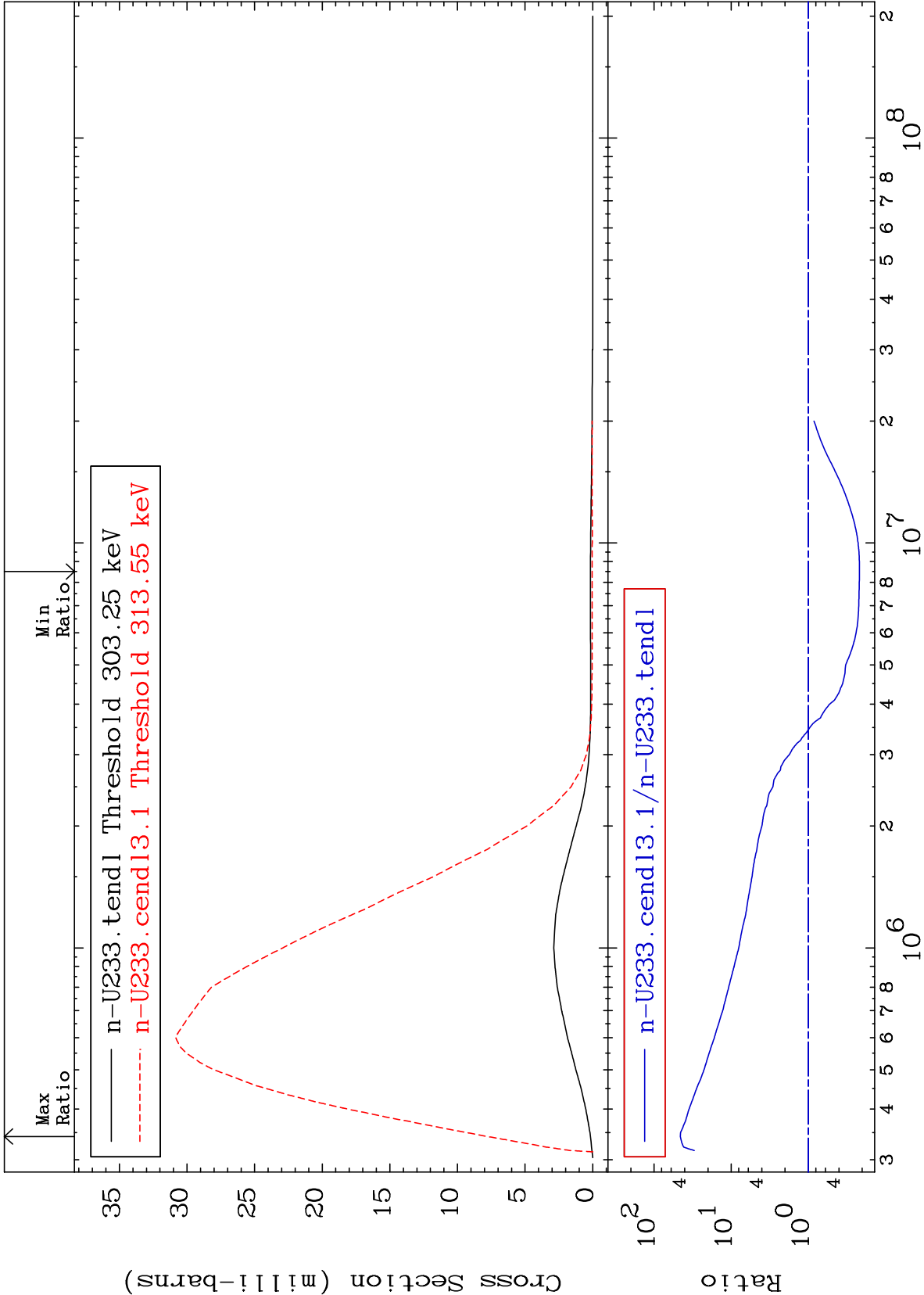
Incident Energy (eV)

92-U -233

MAT 9222

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

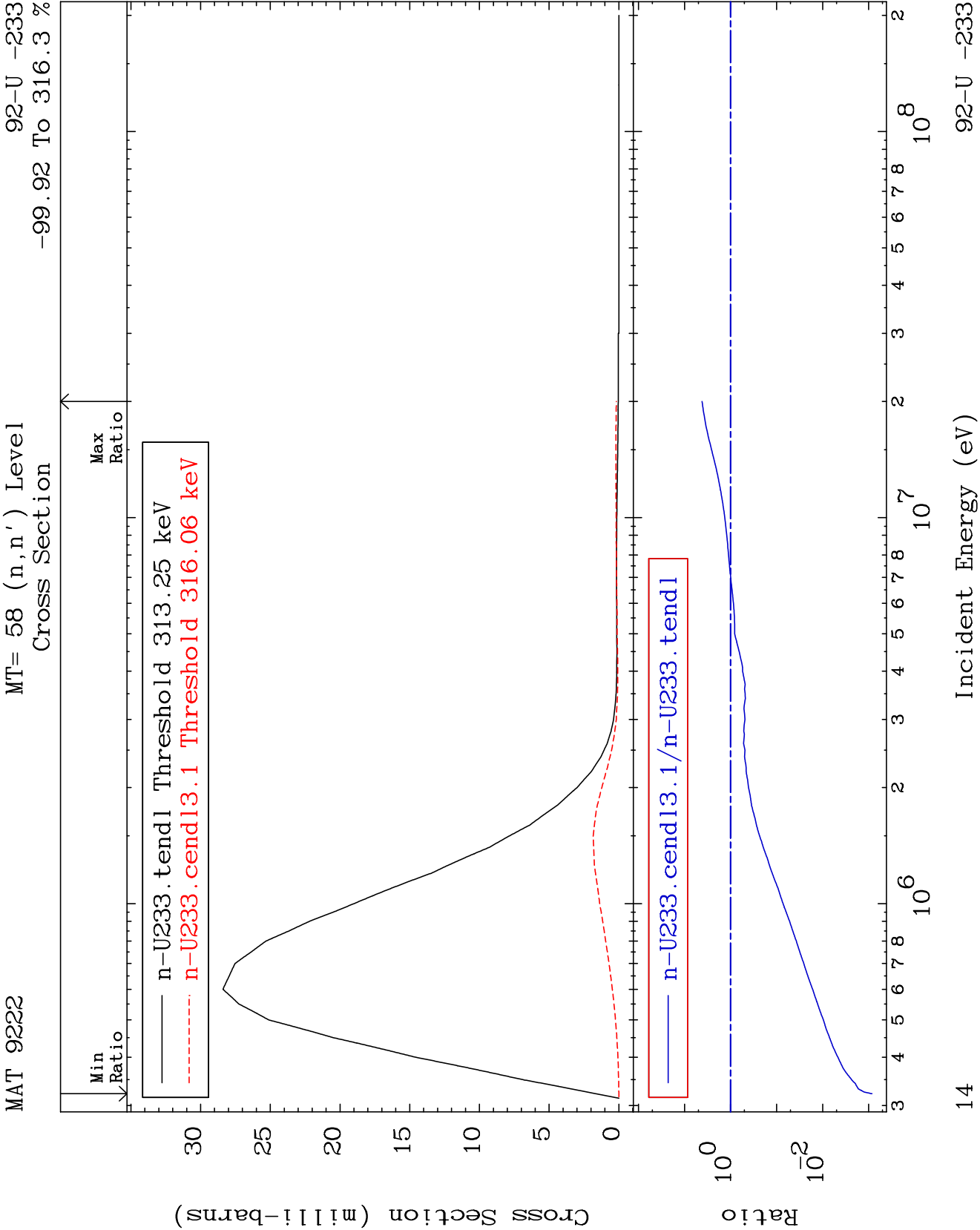
92-U -233
-78.31 To 4466. %



13

Incident Energy (eV)

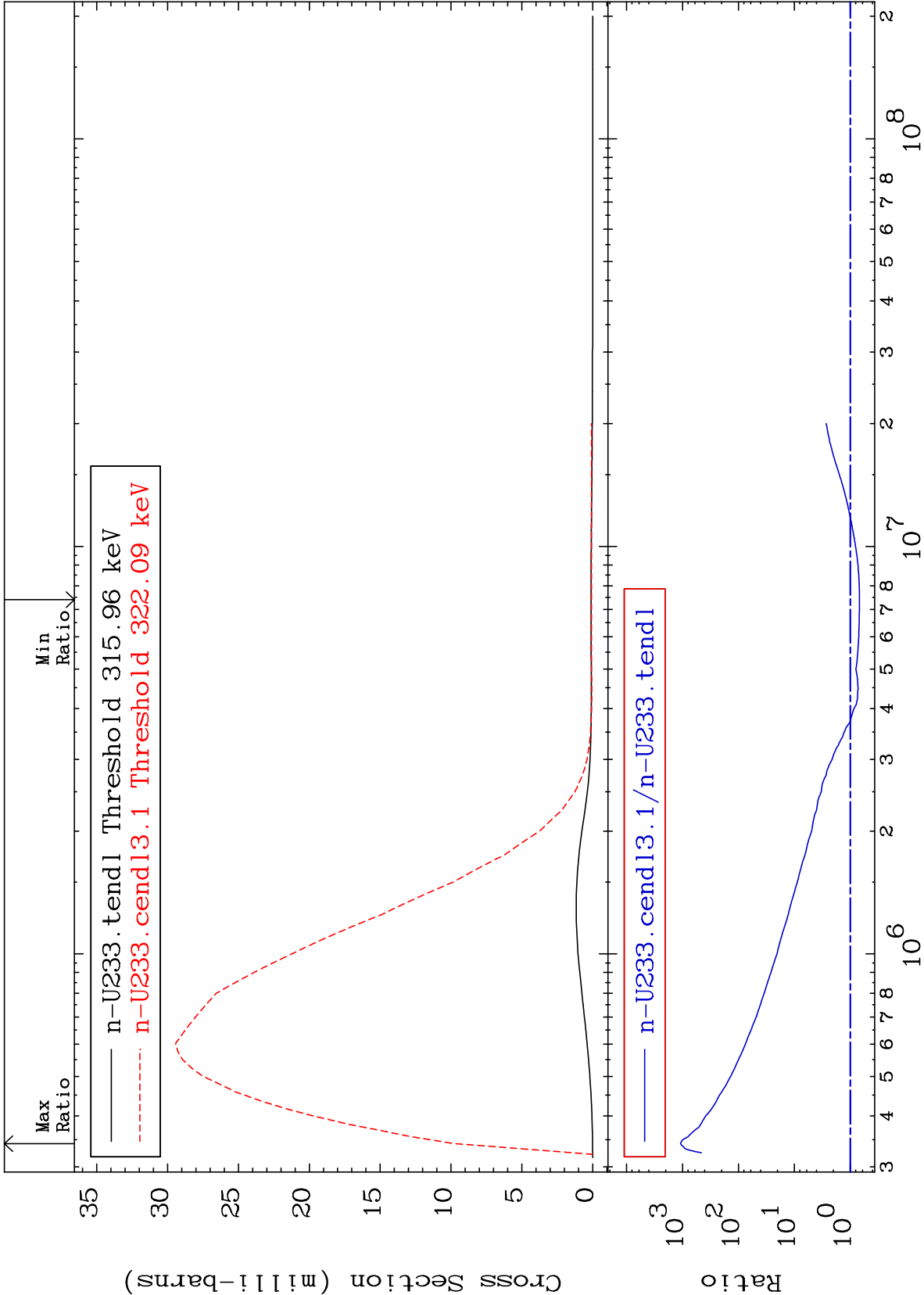
92-U -233



MAT 9222

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

92-U -233
-31.59 To 9999. %



15

Incident Energy (eV)

92-U -233

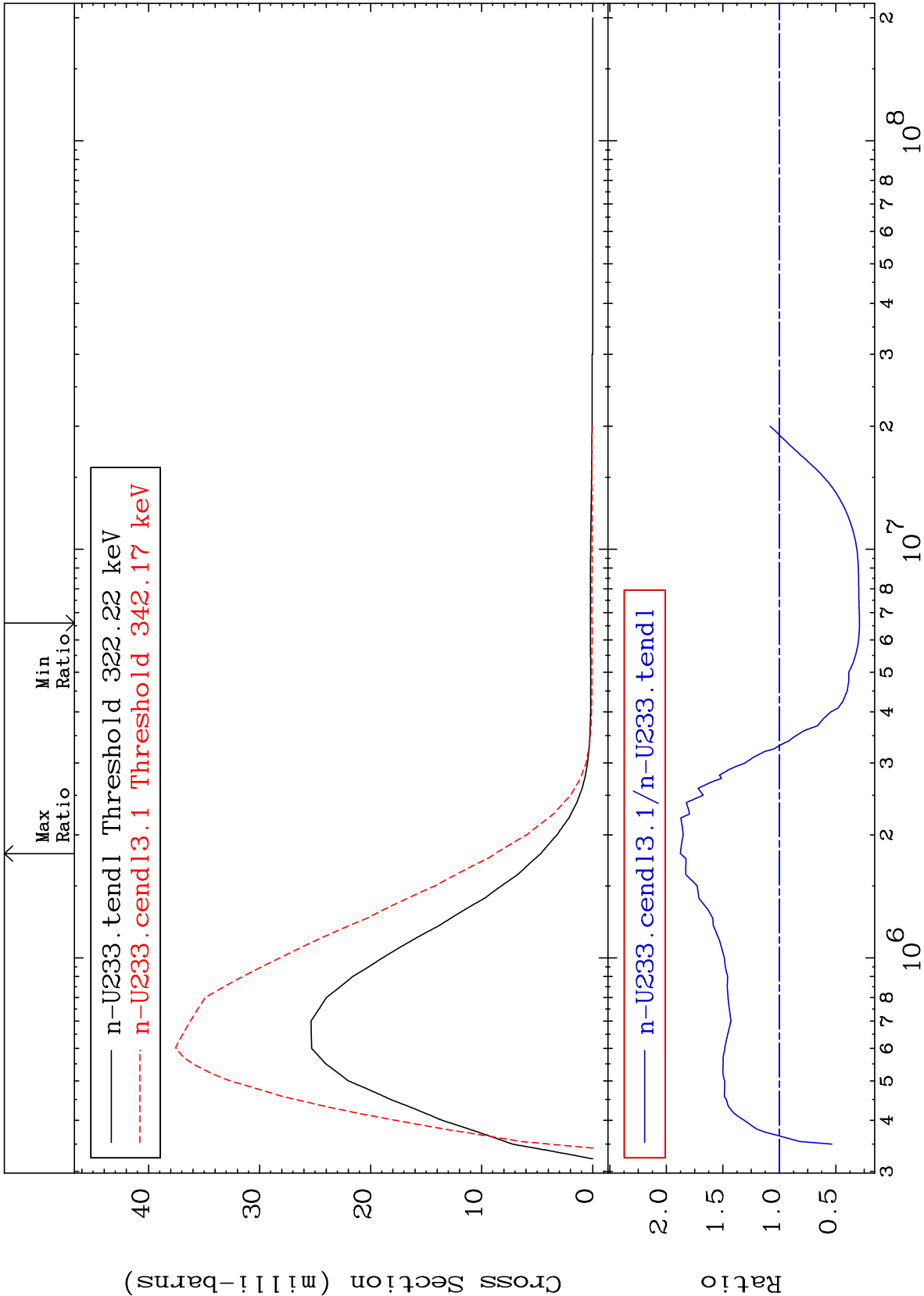
MAT 9222

MT= 60 (n,n') Level

92-U -233

-70.83 To 87.65 %

Cross Section



16

Incident Energy (eV)

92-U -233

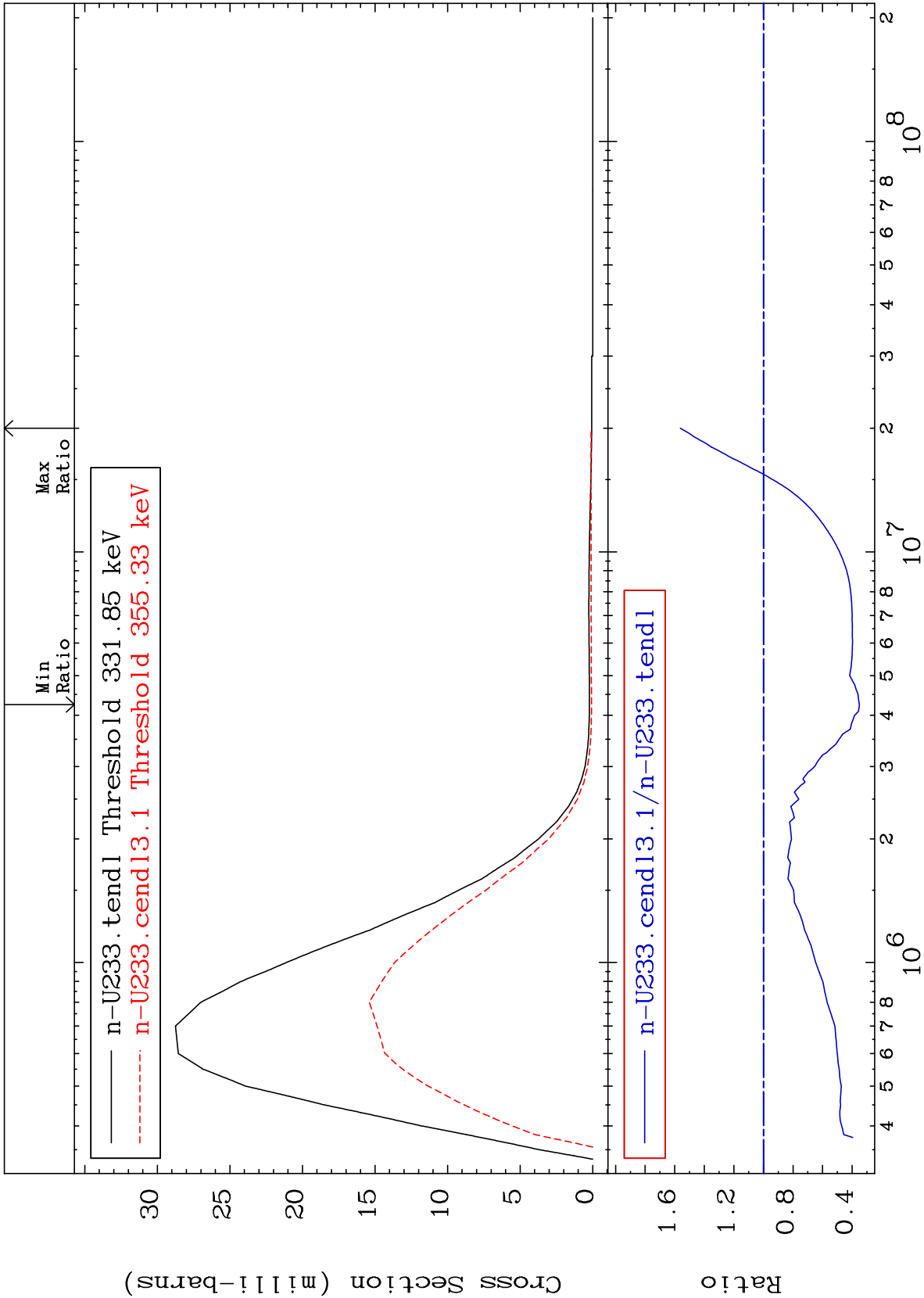
MAT 9222

MT= 61 (n,n') Level

92-U -233

Cross Section

-64.91 To 56.20 %



17

Incident Energy (eV)

92-U -233

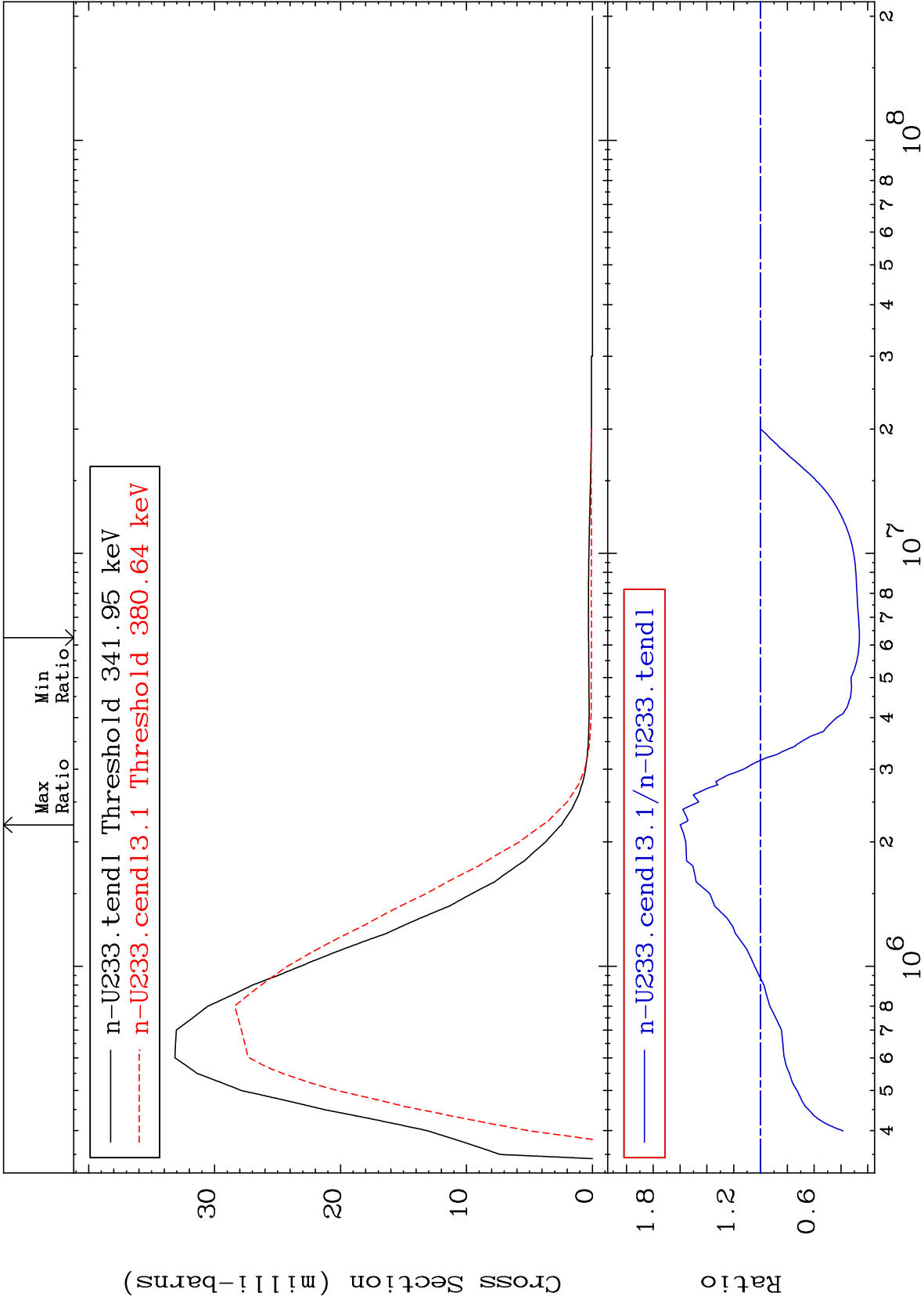
MAT 9222

MT= 62 (n,n') Level

92-U -233

-73.71 To 59.96 %

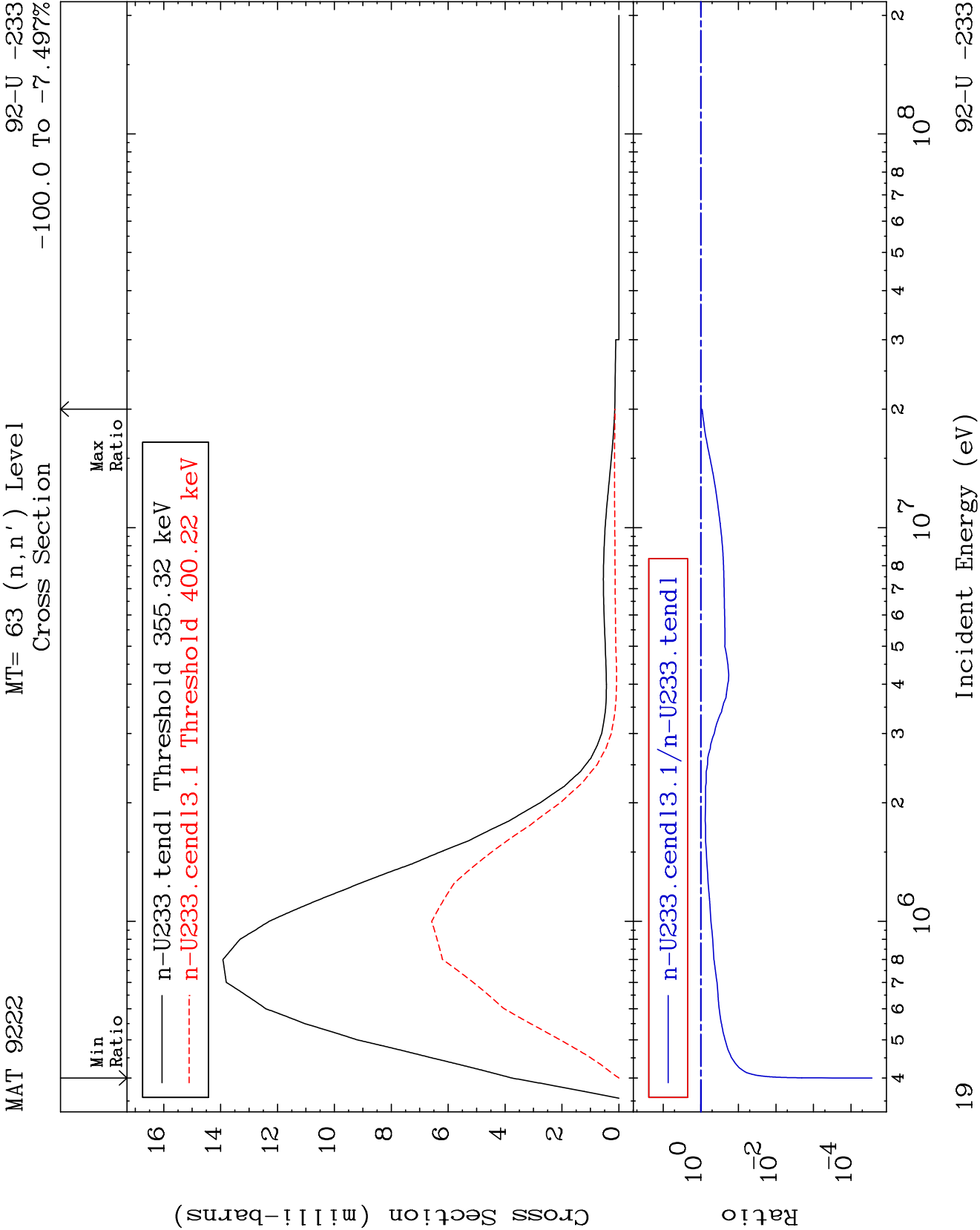
Cross Section



18

Incident Energy (eV)

92-U -233



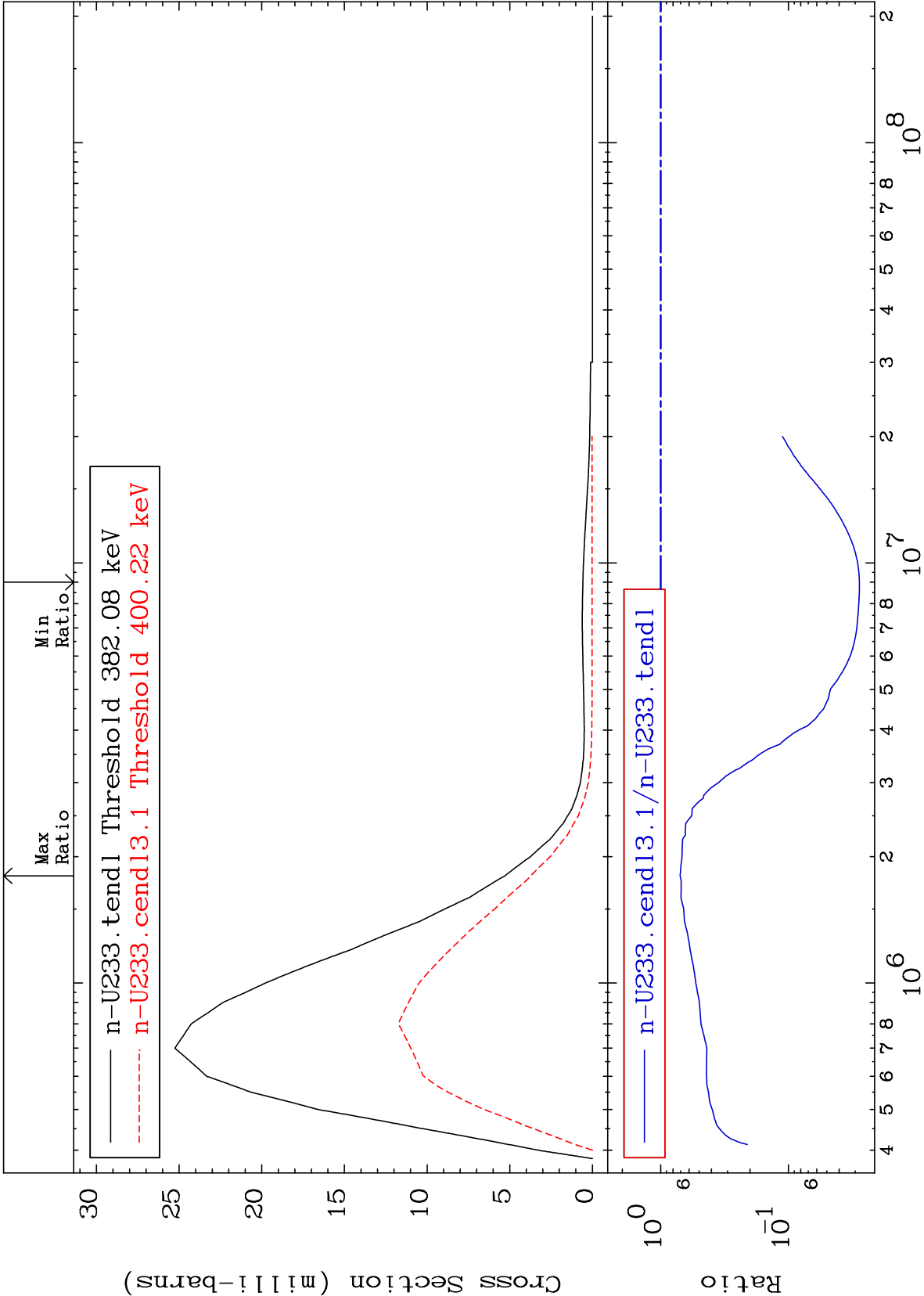
MAT 9222

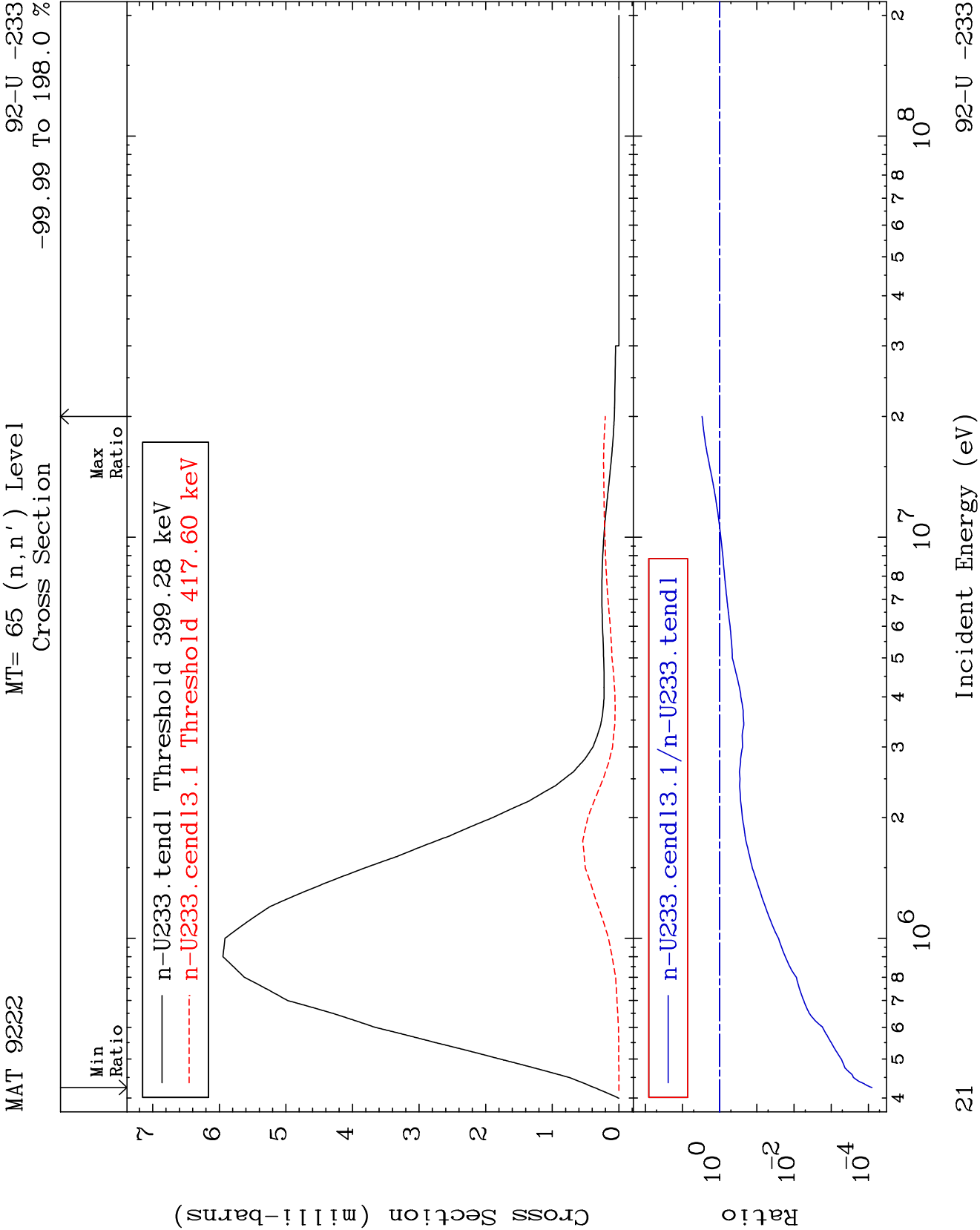
MT= 64 (n,n') Level

92-U -233

-97.22 To -29.60%

Cross Section





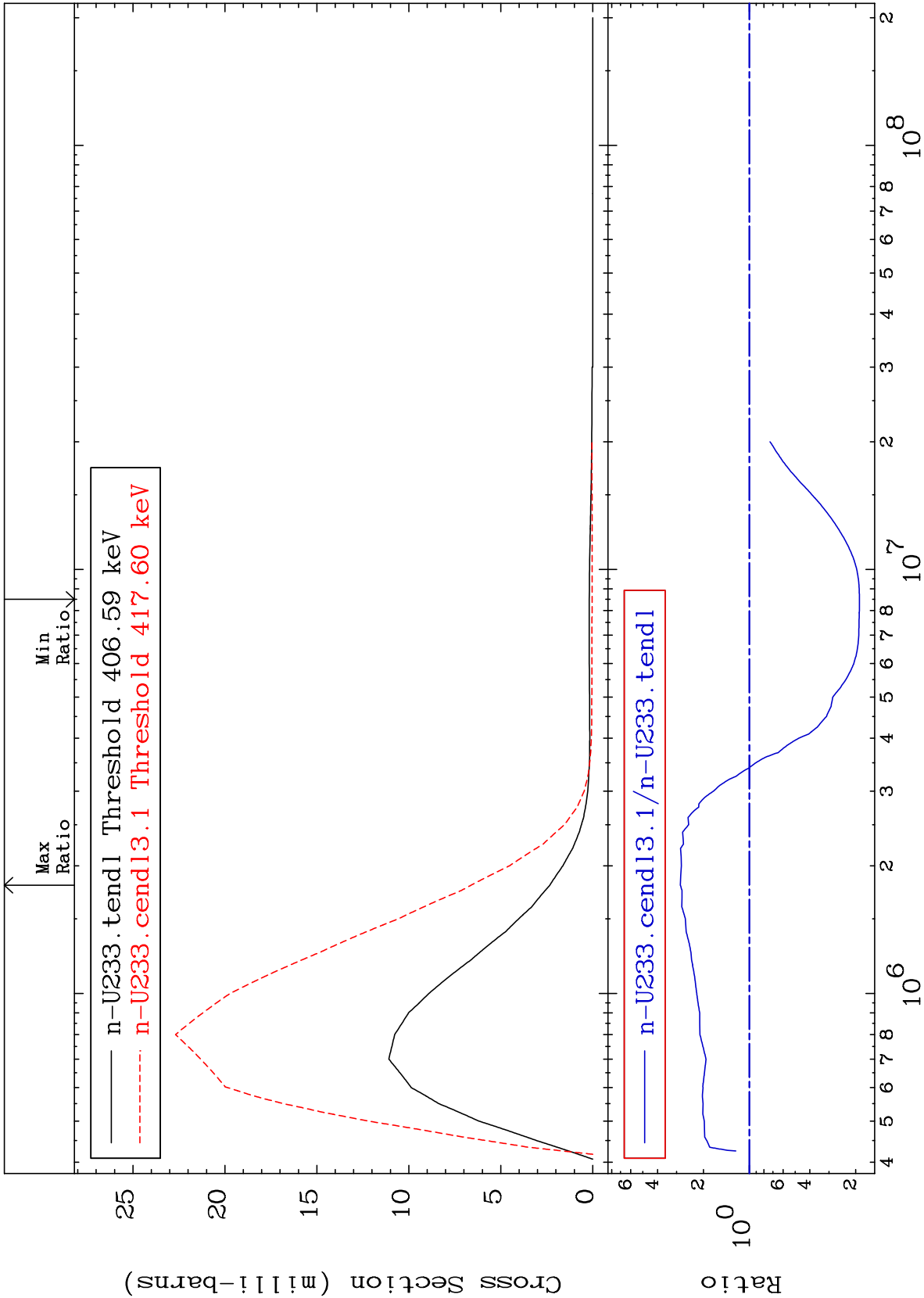
MAT 9222

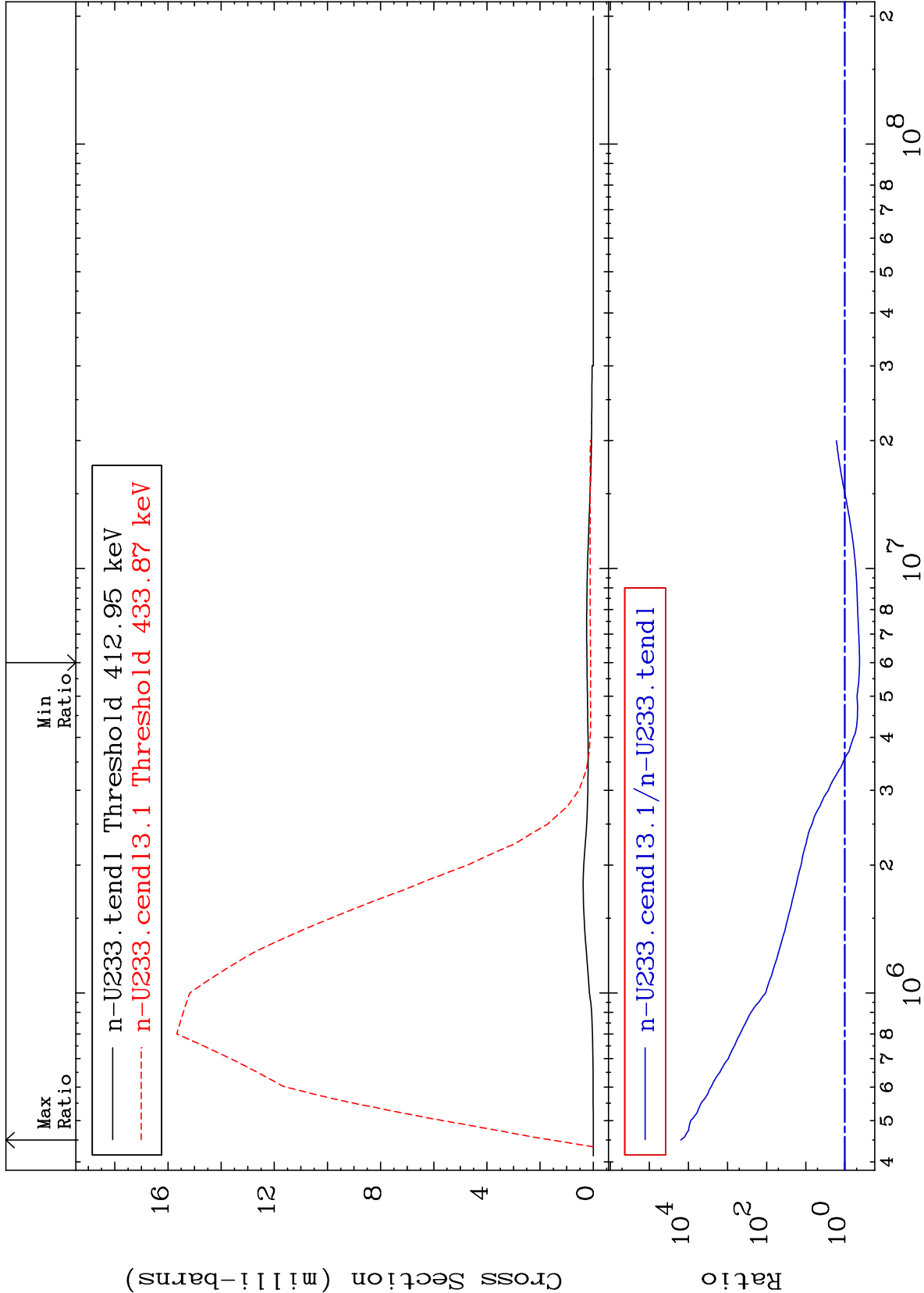
MT= 66 (n,n') Level

92-U -233

-81.09 To 183.4 %

Cross Section





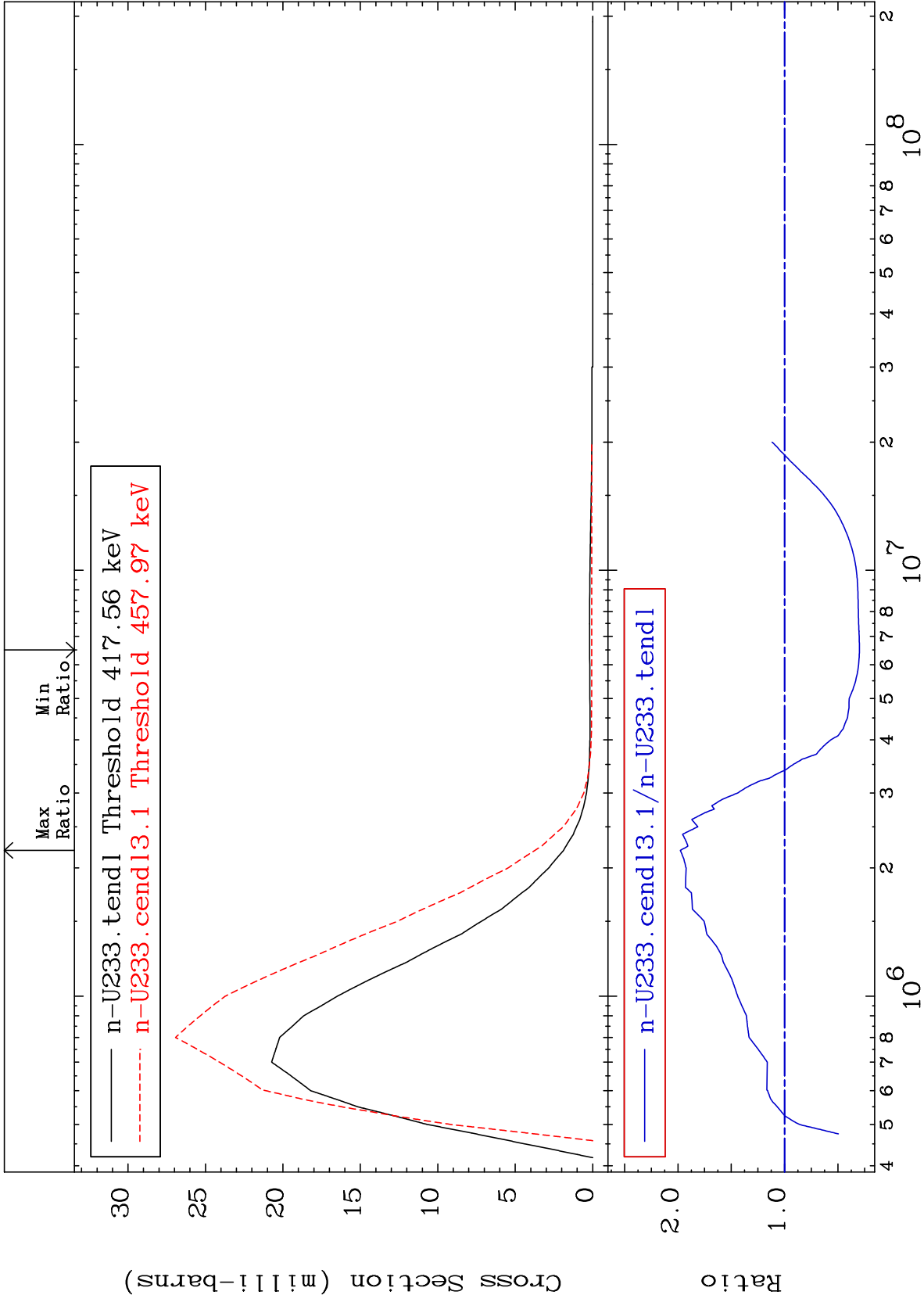
MAT 9222

MT= 68 (n,n') Level

92-U -233

-70.20 To 97.73 %

Cross Section



24

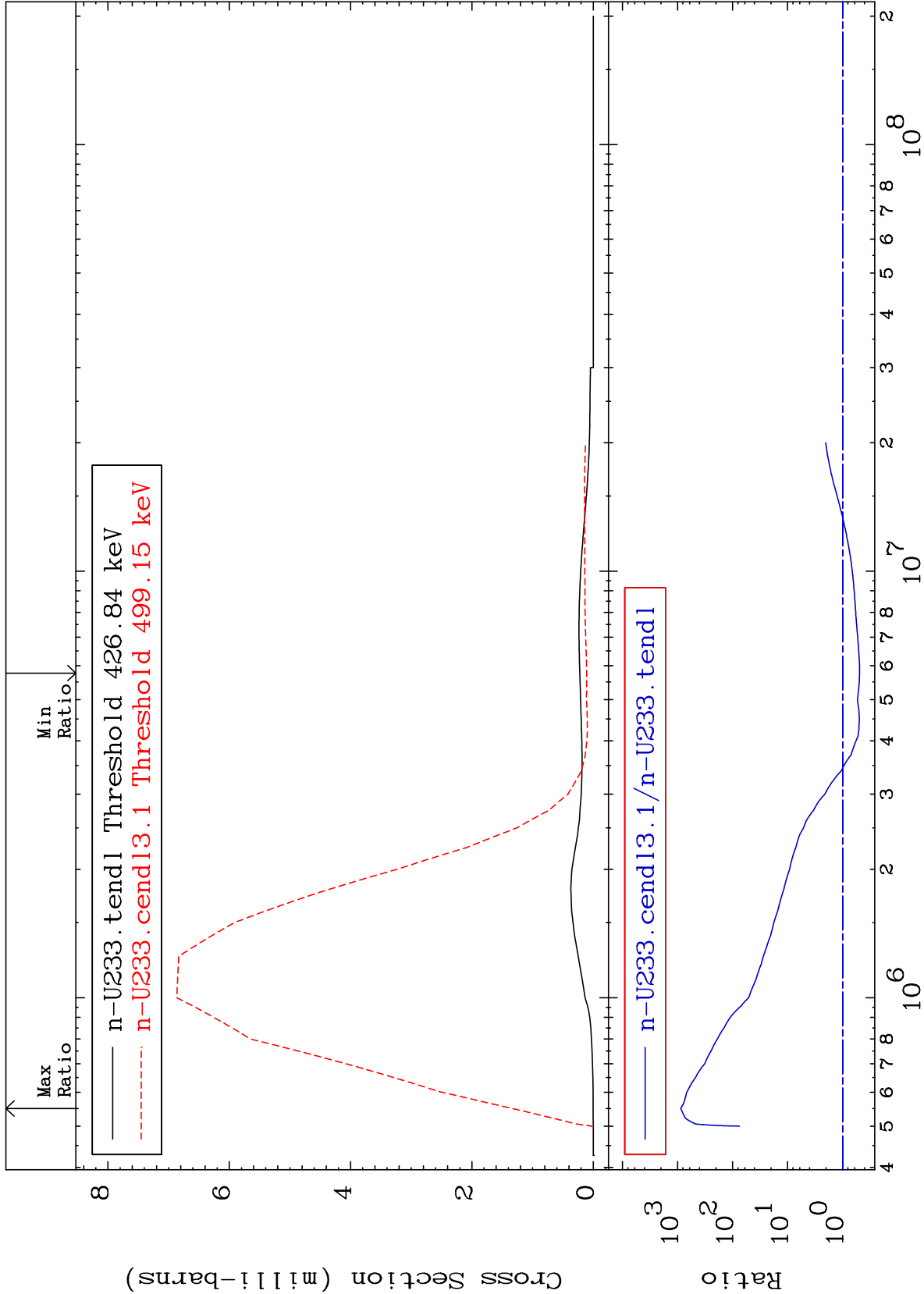
Incident Energy (eV)

92-U -233

MAT 9222

MT= 69 (n,n') Level
Cross Section

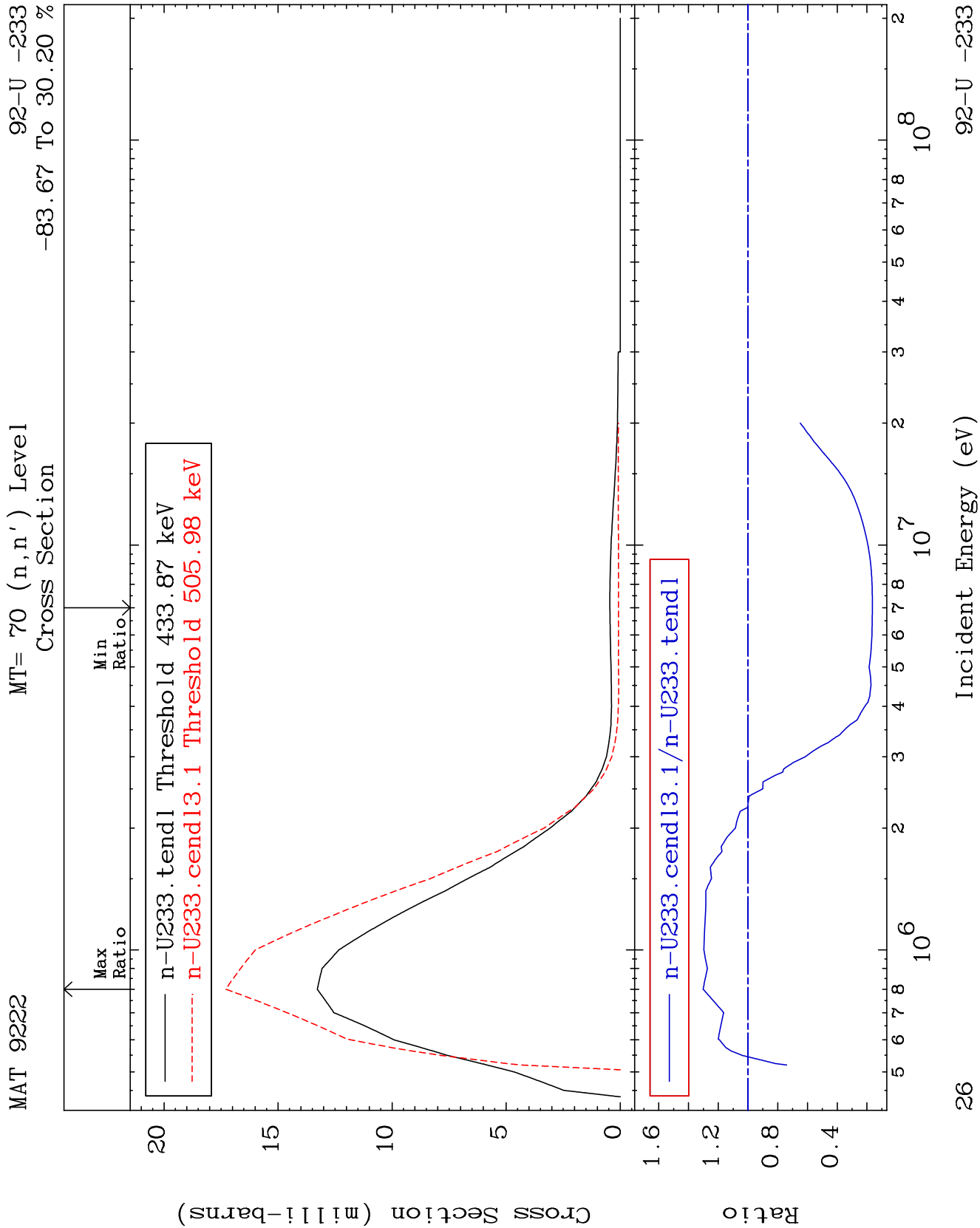
92-U -233
-50.77 To 9999. %

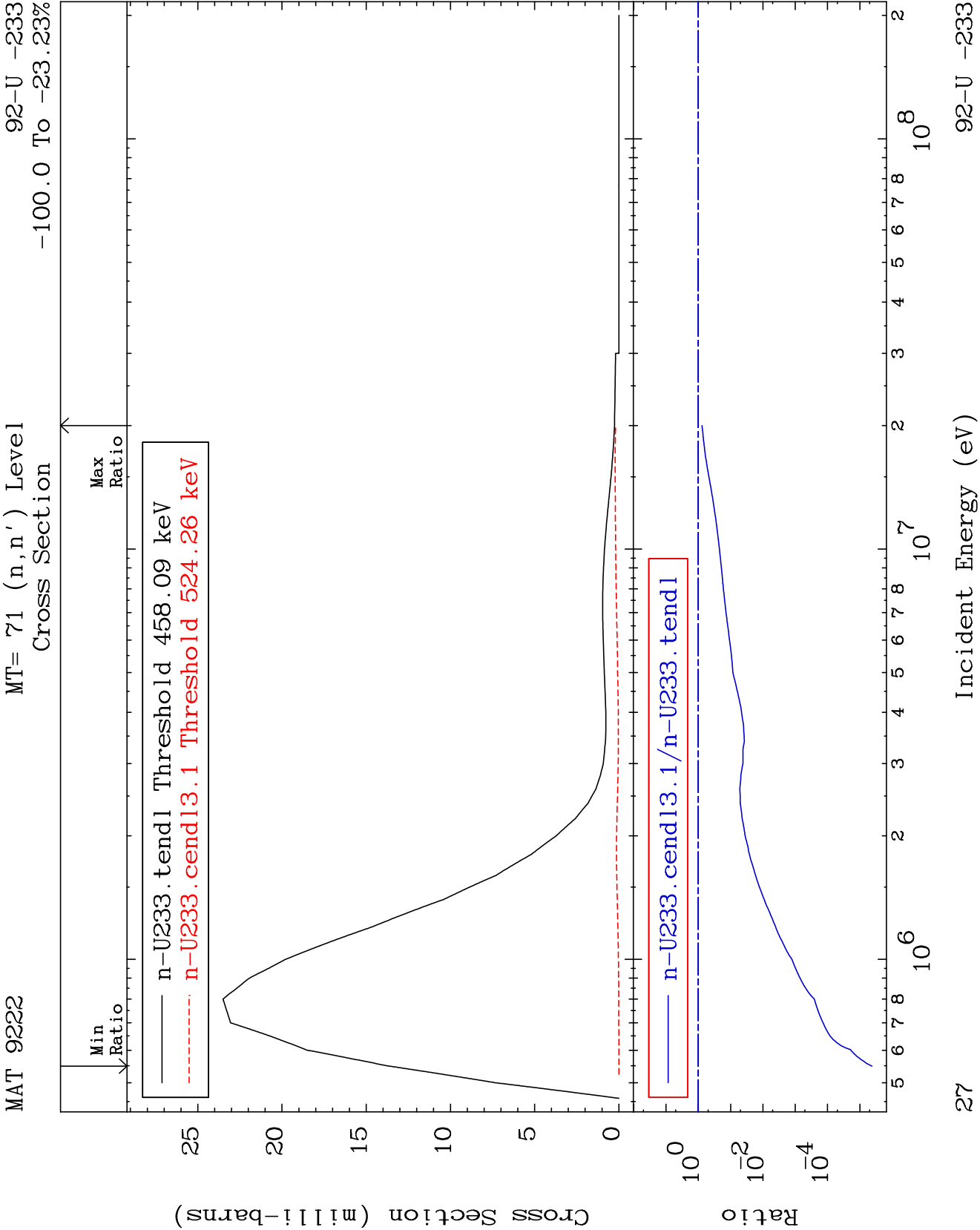


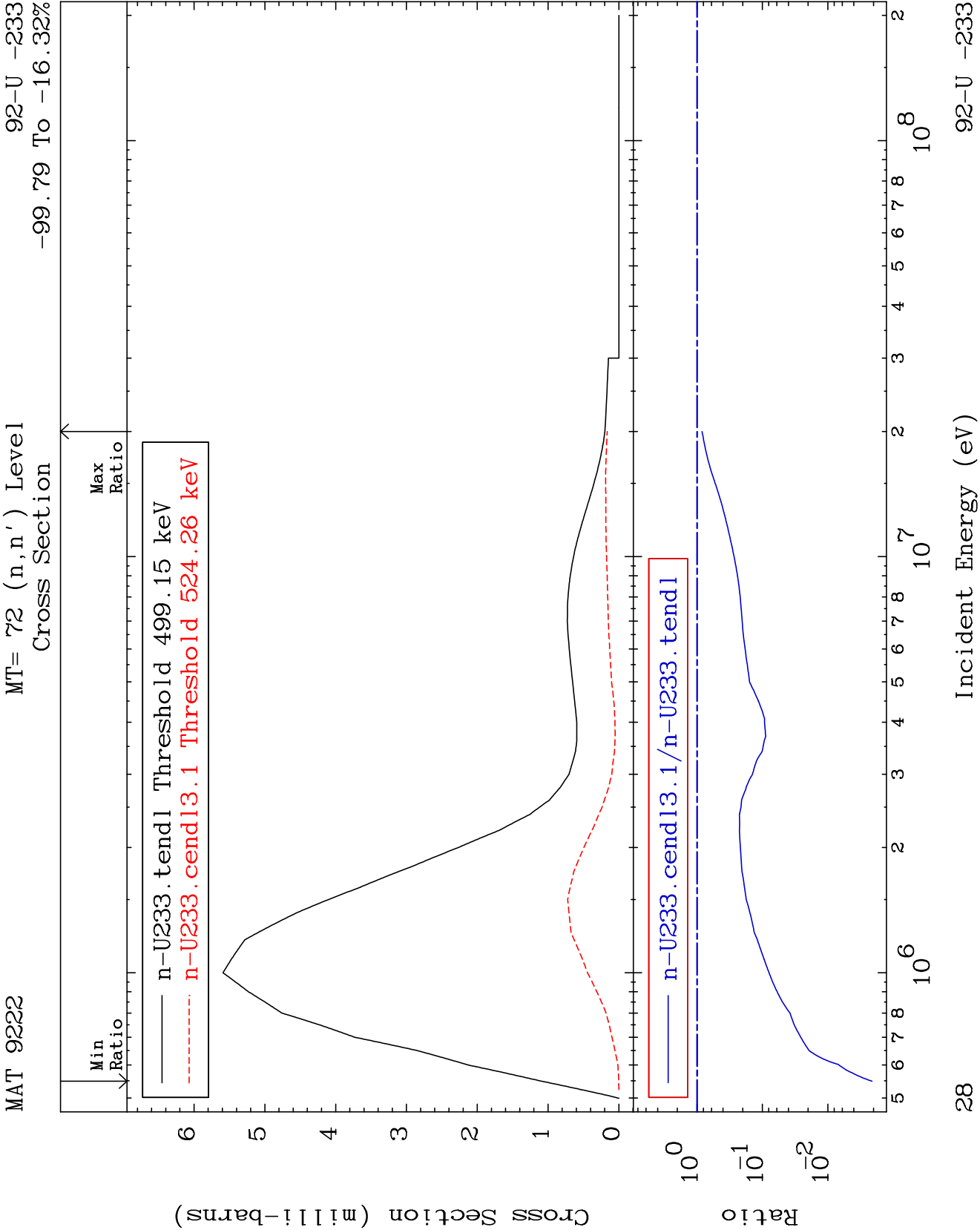
25

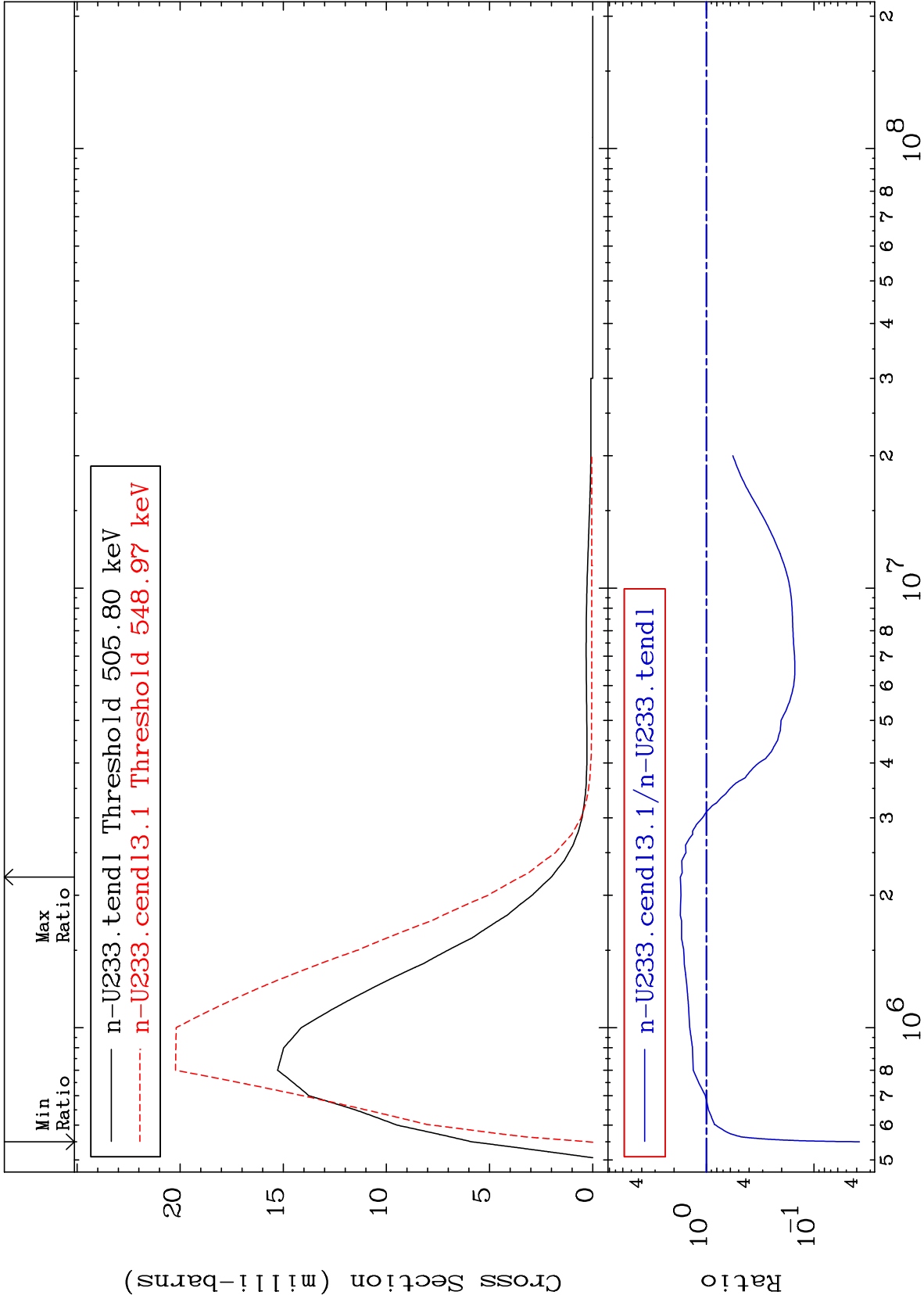
Incident Energy (eV)

92-U -233





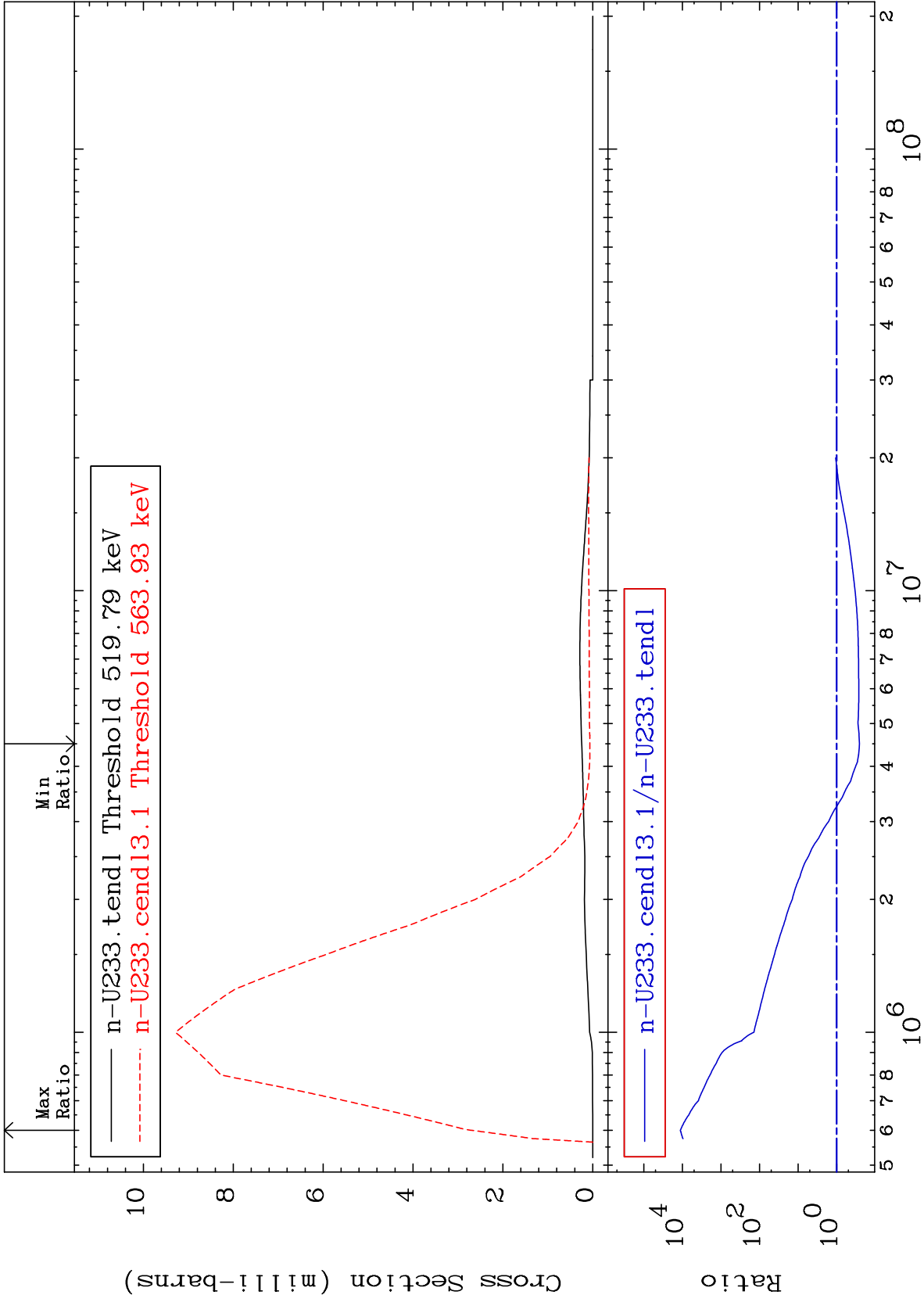




MAT 9222

MT= 74 (n,n') Level
Cross Section

92-U -233
-74.20 To 9999. %



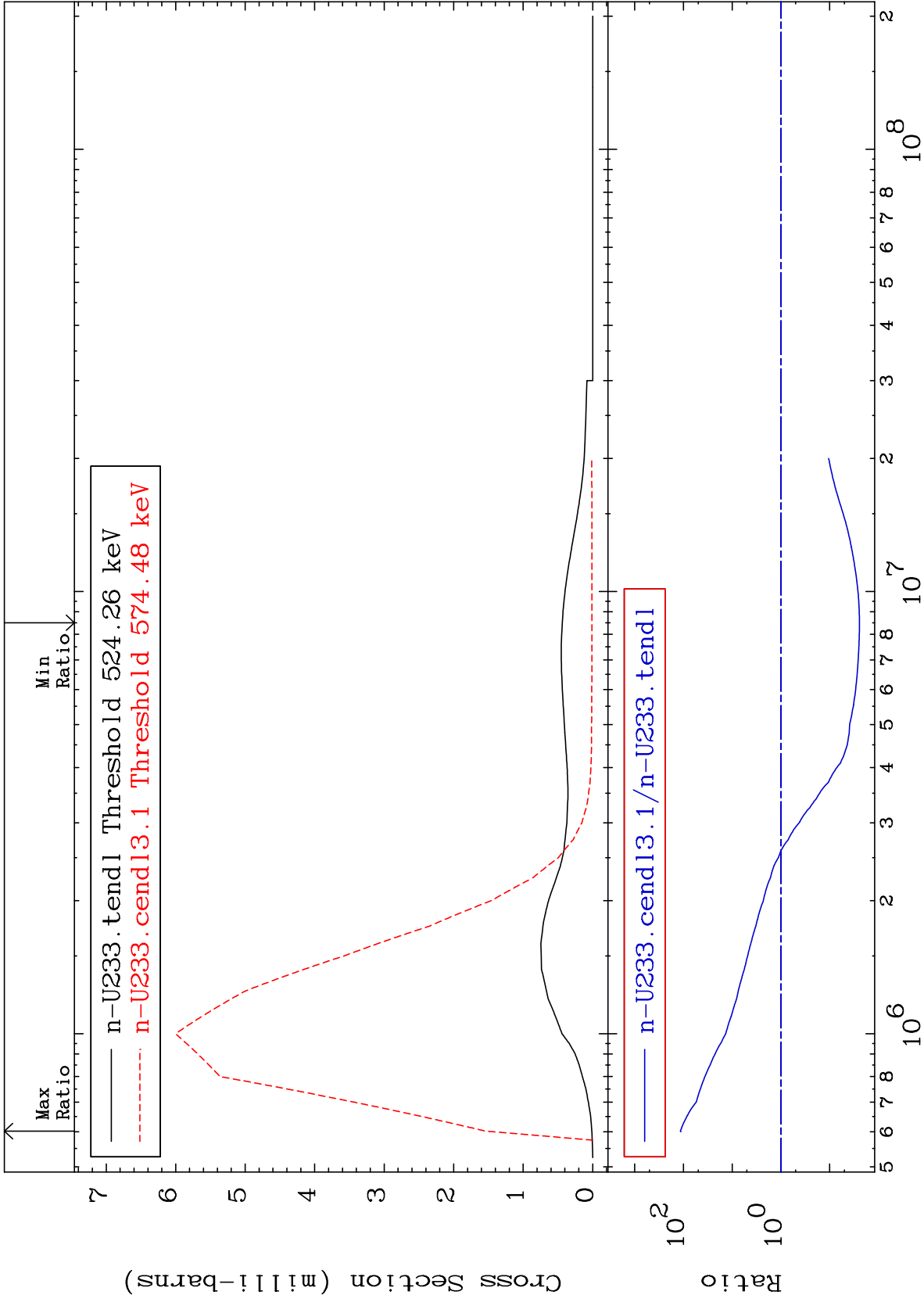
MAT 9222

MT= 75 (n,n') Level

92-U -233

-97.55 To 9999. %

Cross Section



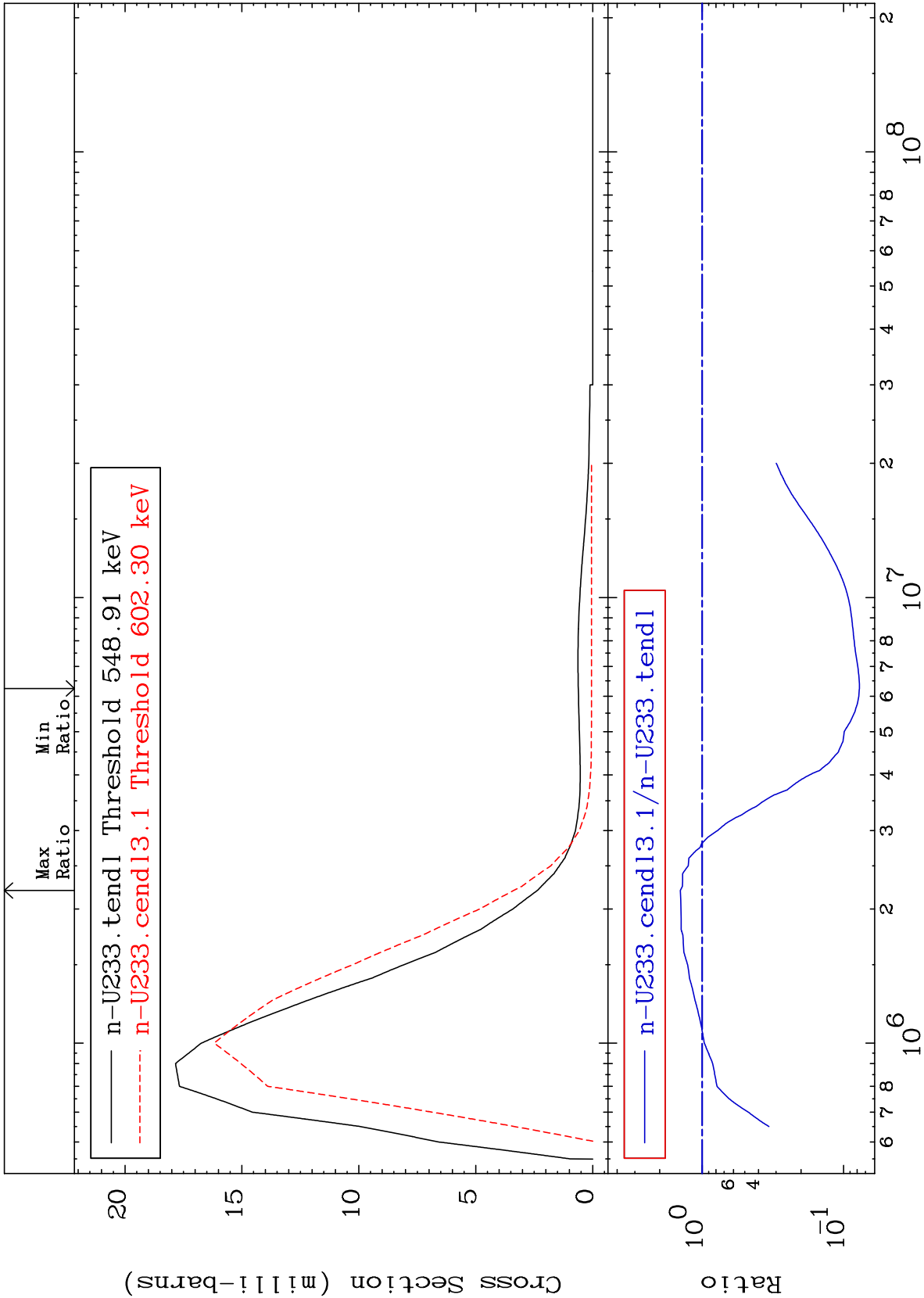
MAT 9222

MT= 76 (n,n') Level

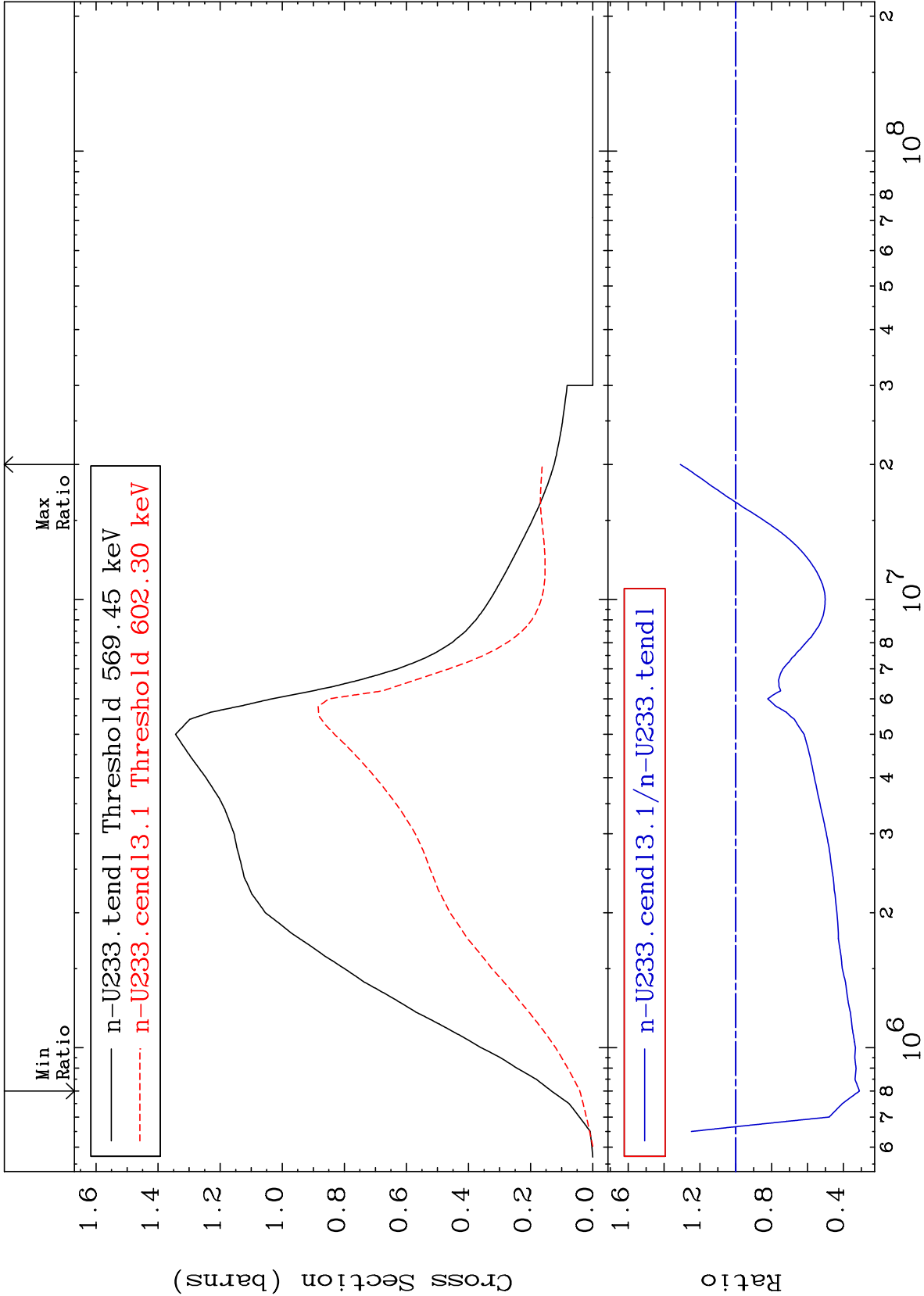
92-U -233

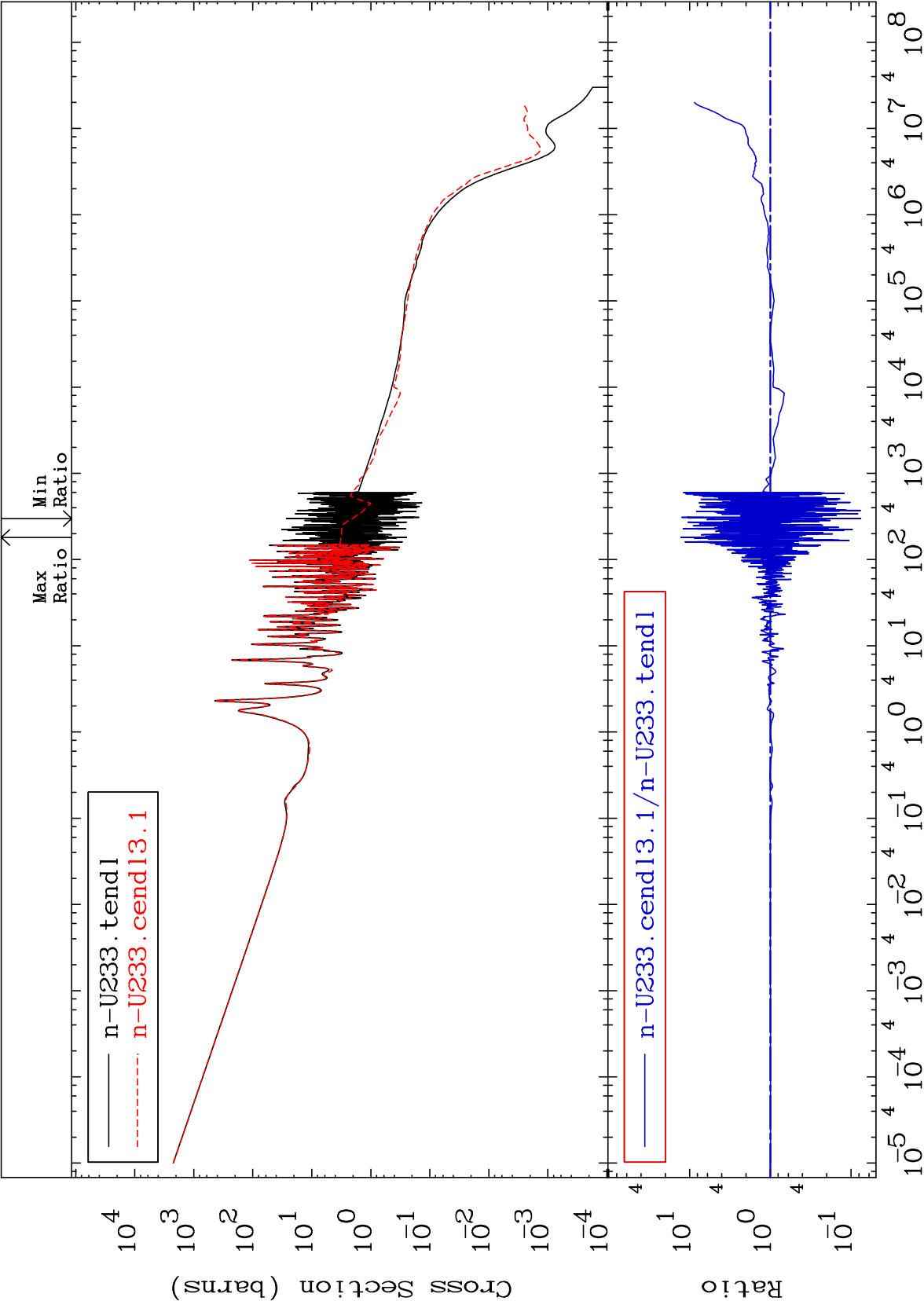
-92.29 To 42.88 %

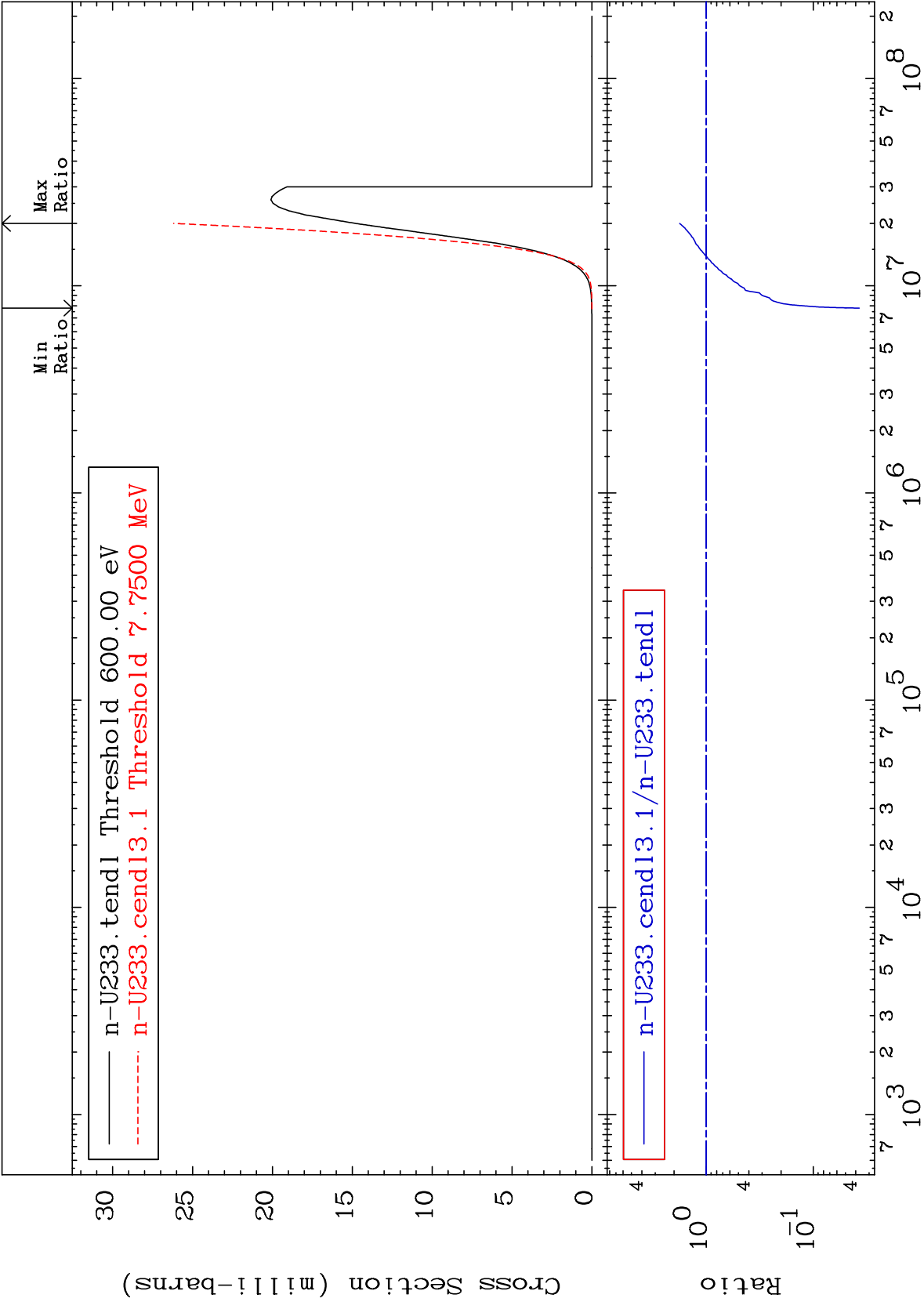
Cross Section

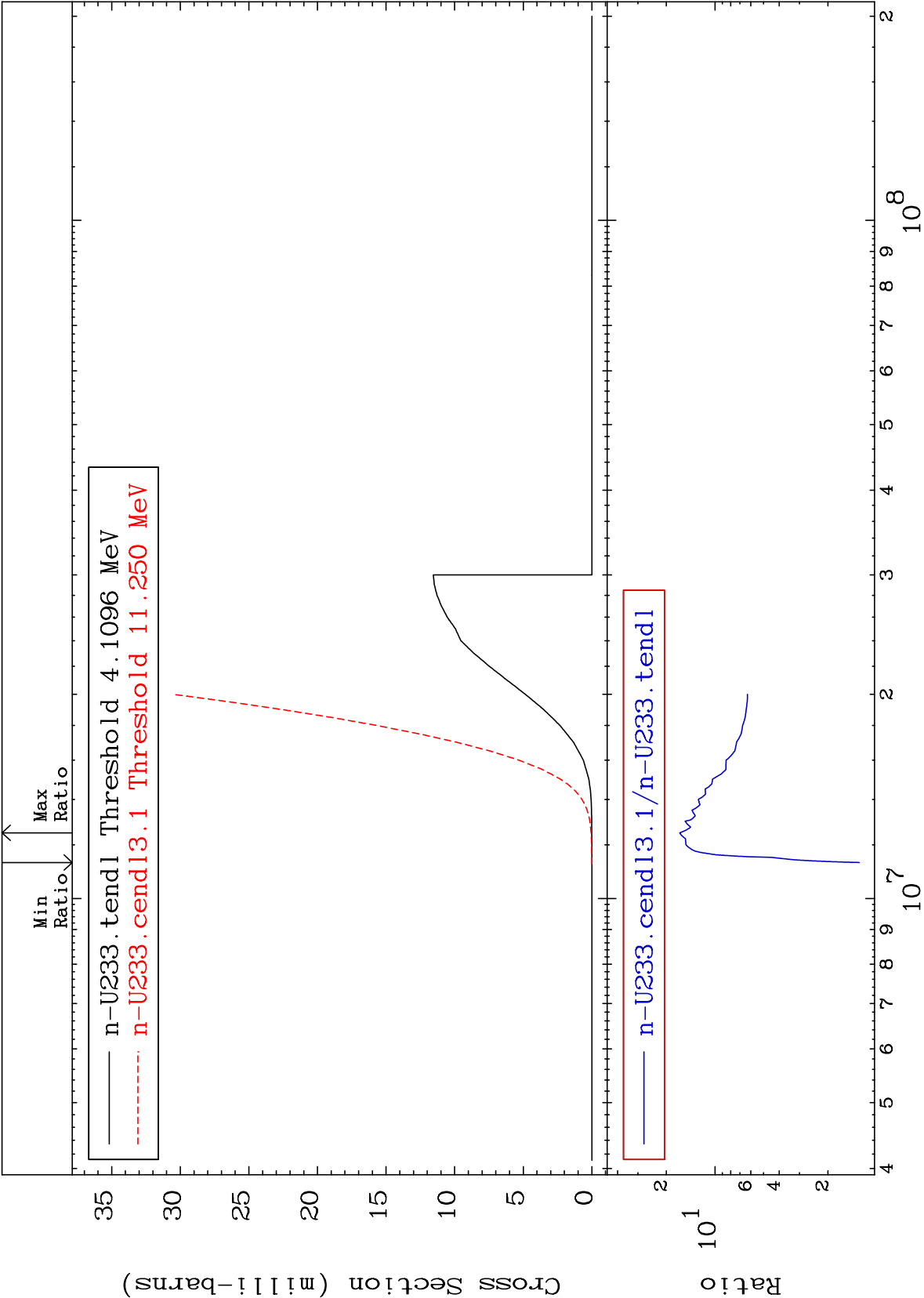


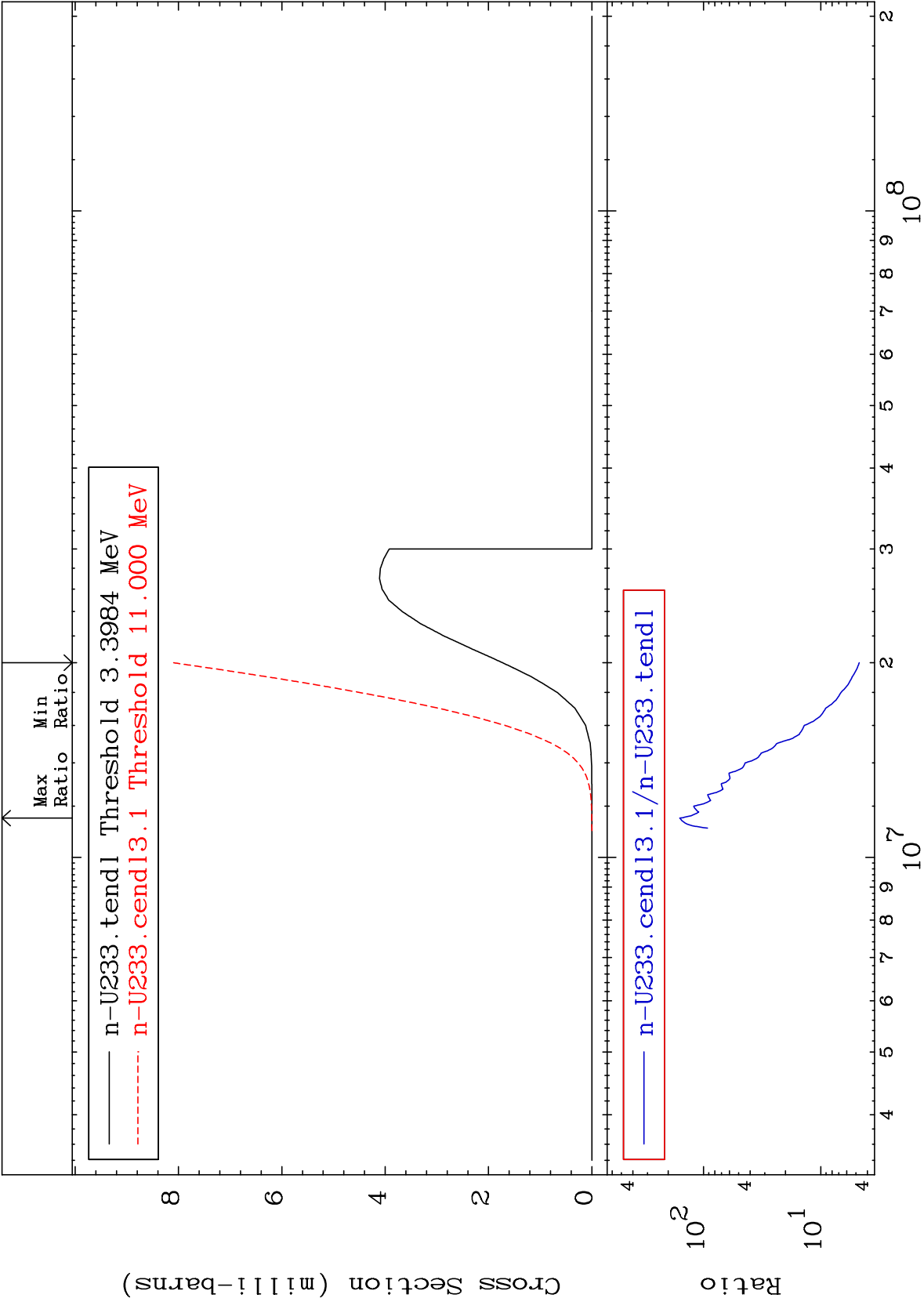
32







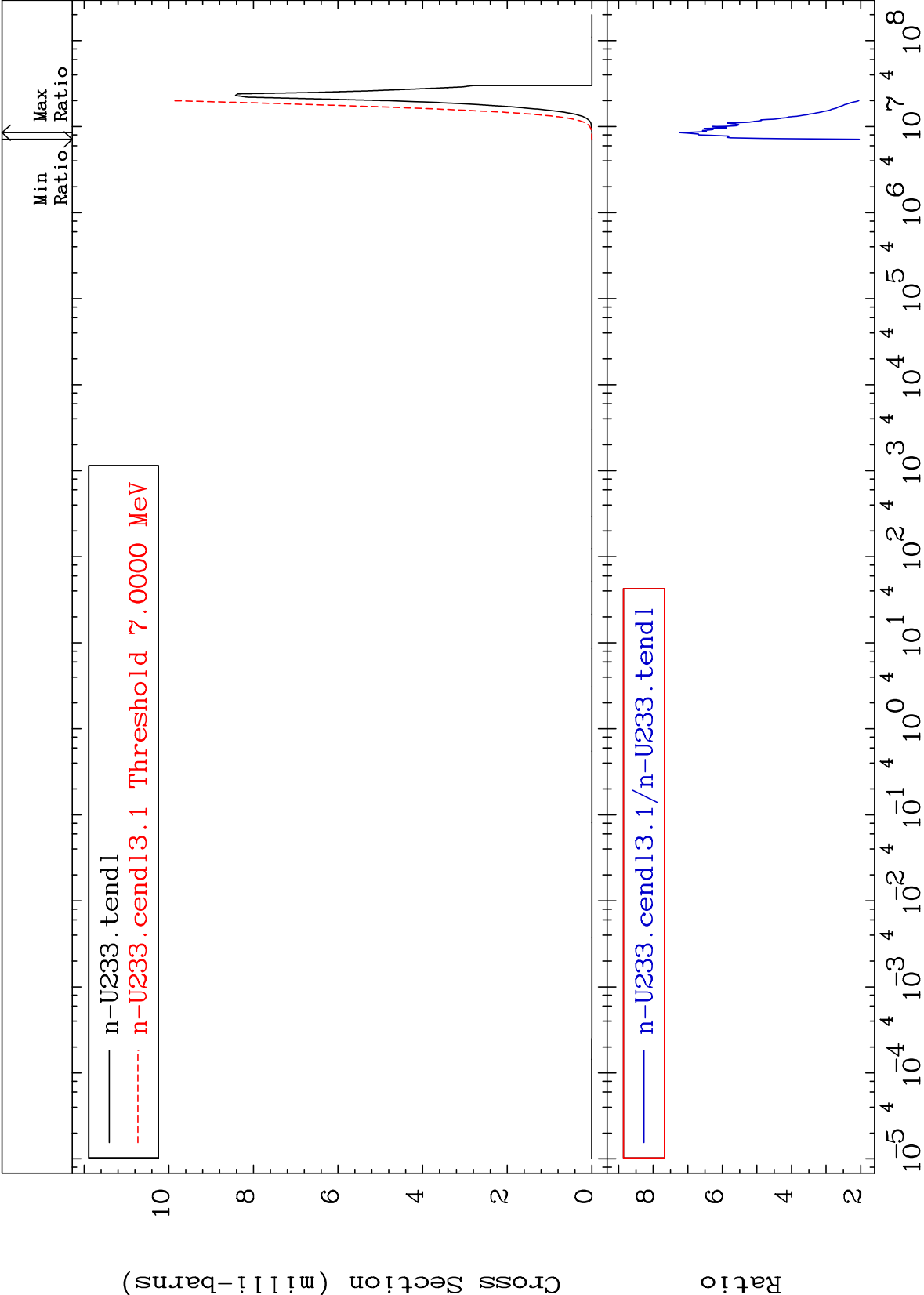




MAT 9222

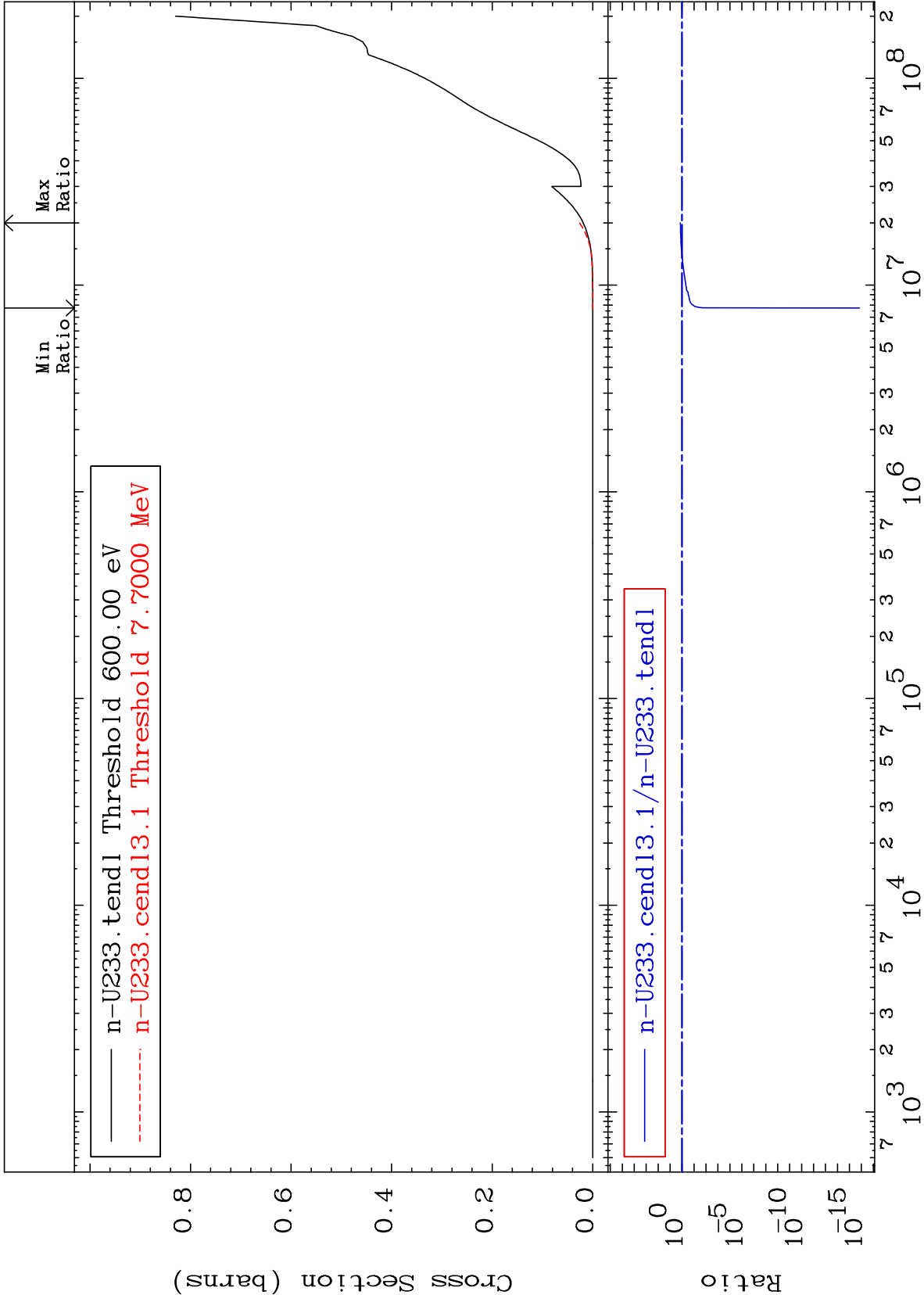
(n, α)
Cross Section

92-U -233
104.0 To 623.2 %



Incident Energy (eV)

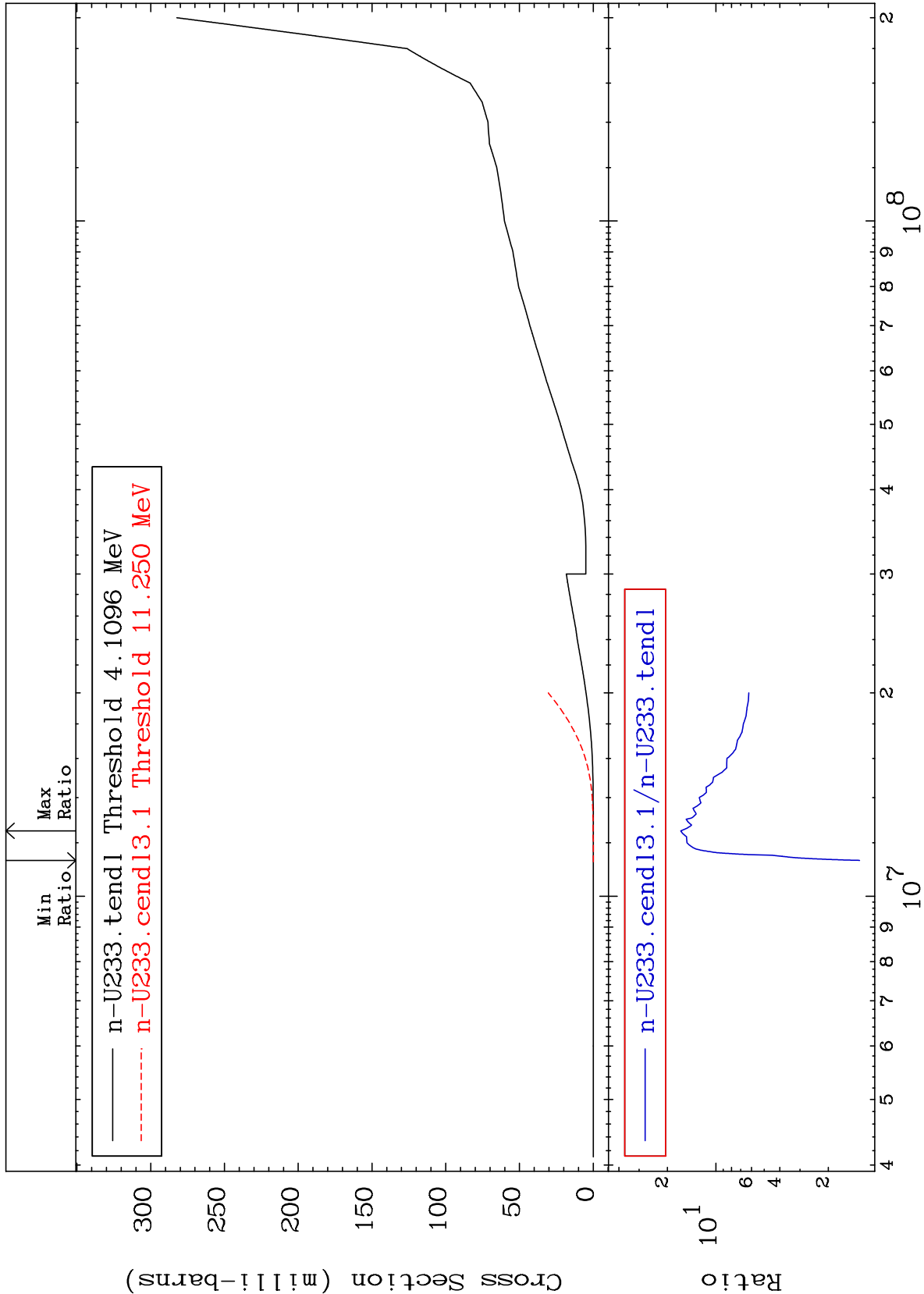
92-U -233



MAT 9222

Deuterium Production
Cross Section

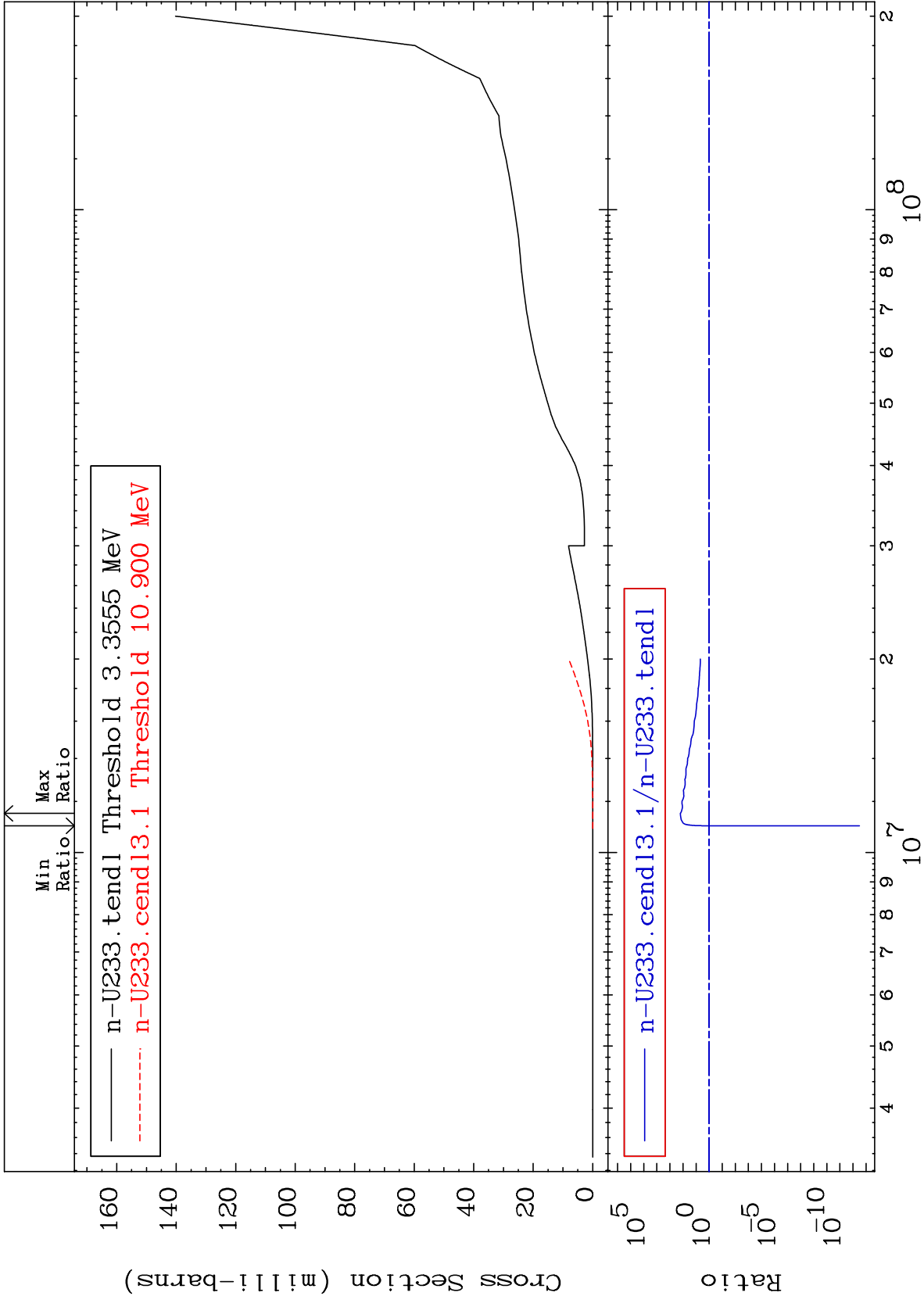
92-U -233
27.82 To 1552. %



40

Incident Energy (eV)

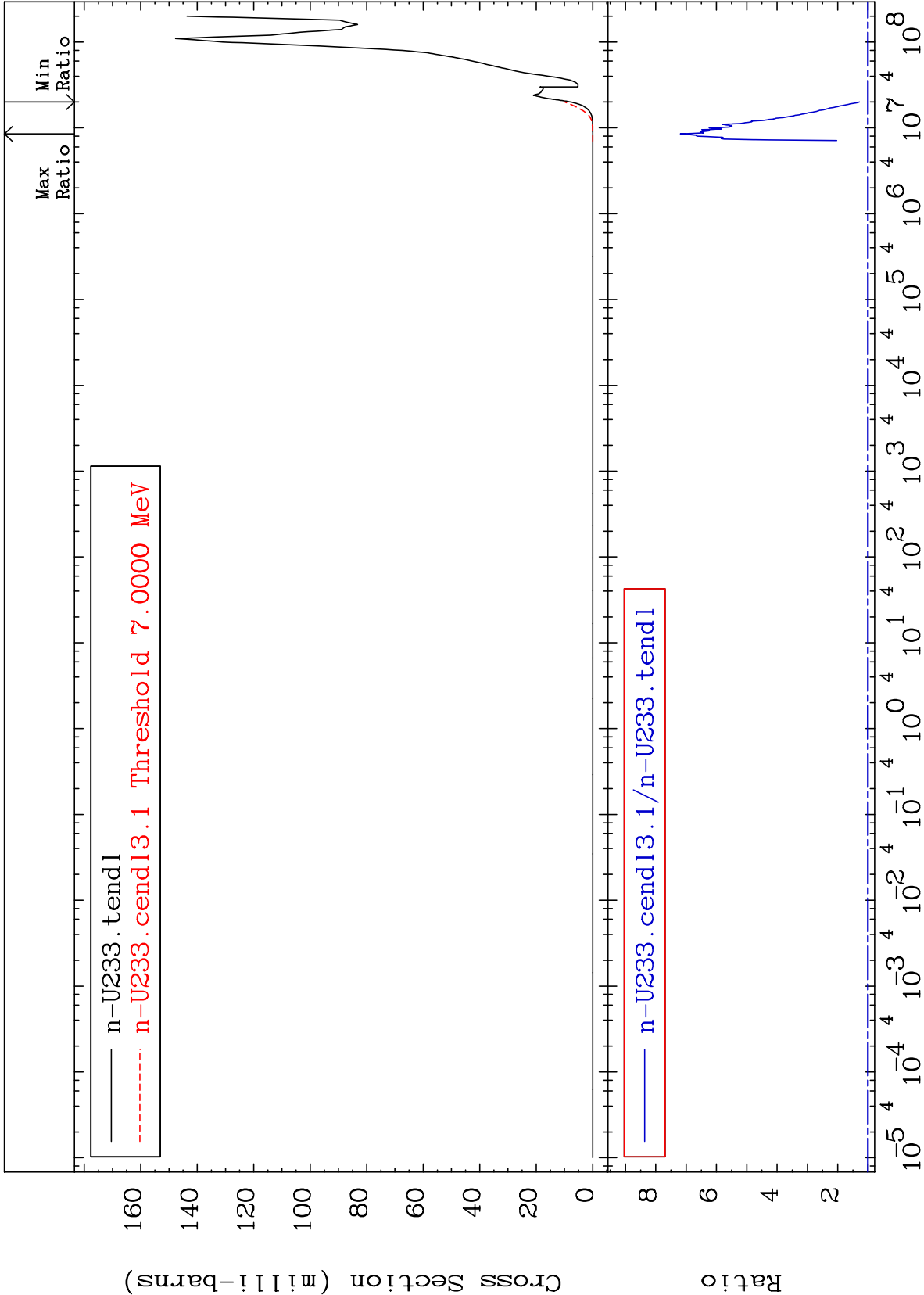
92-U -233



MAT 9222

He-4 Production
Cross Section

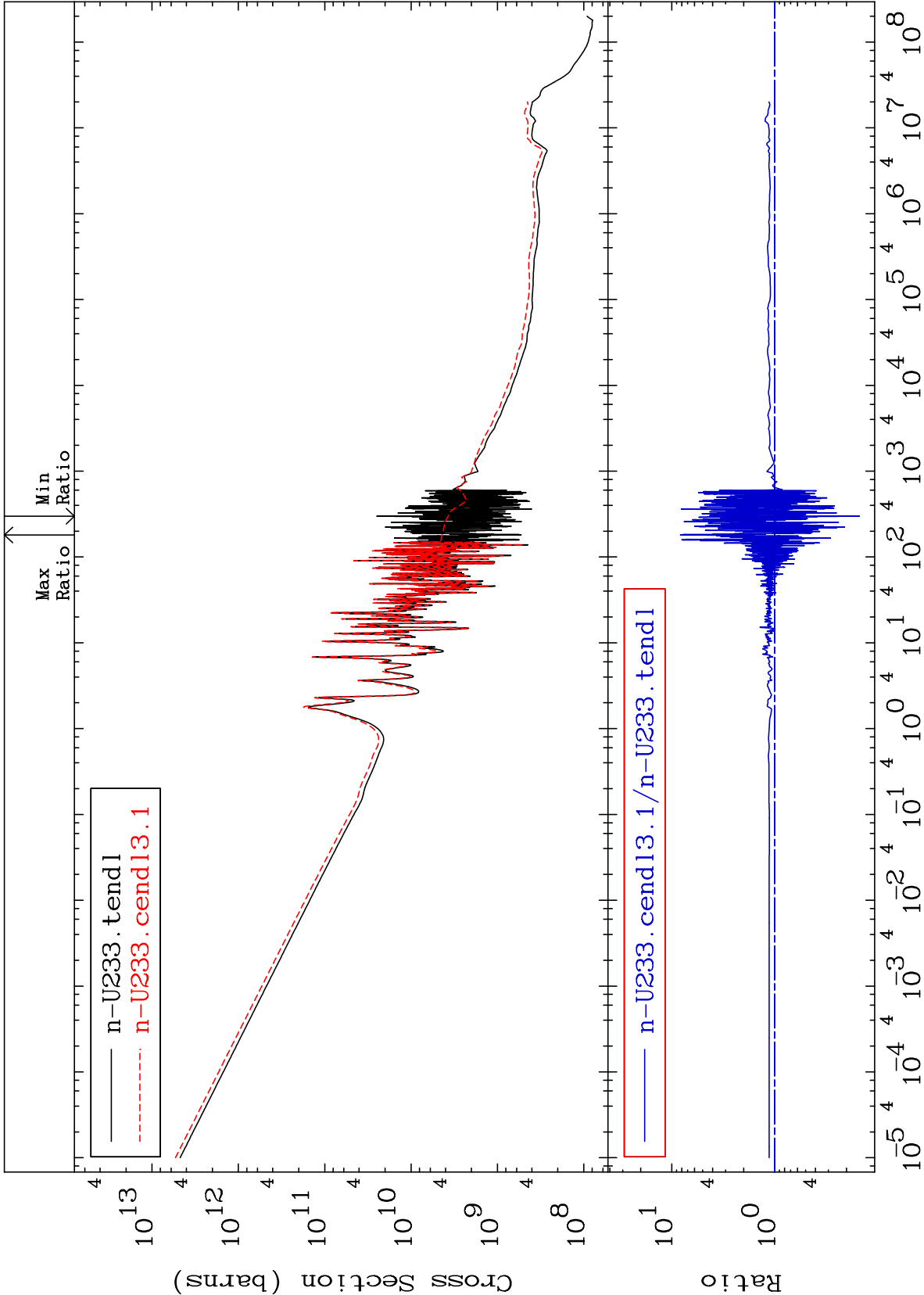
92-U -233
28.50 To 619.0 %

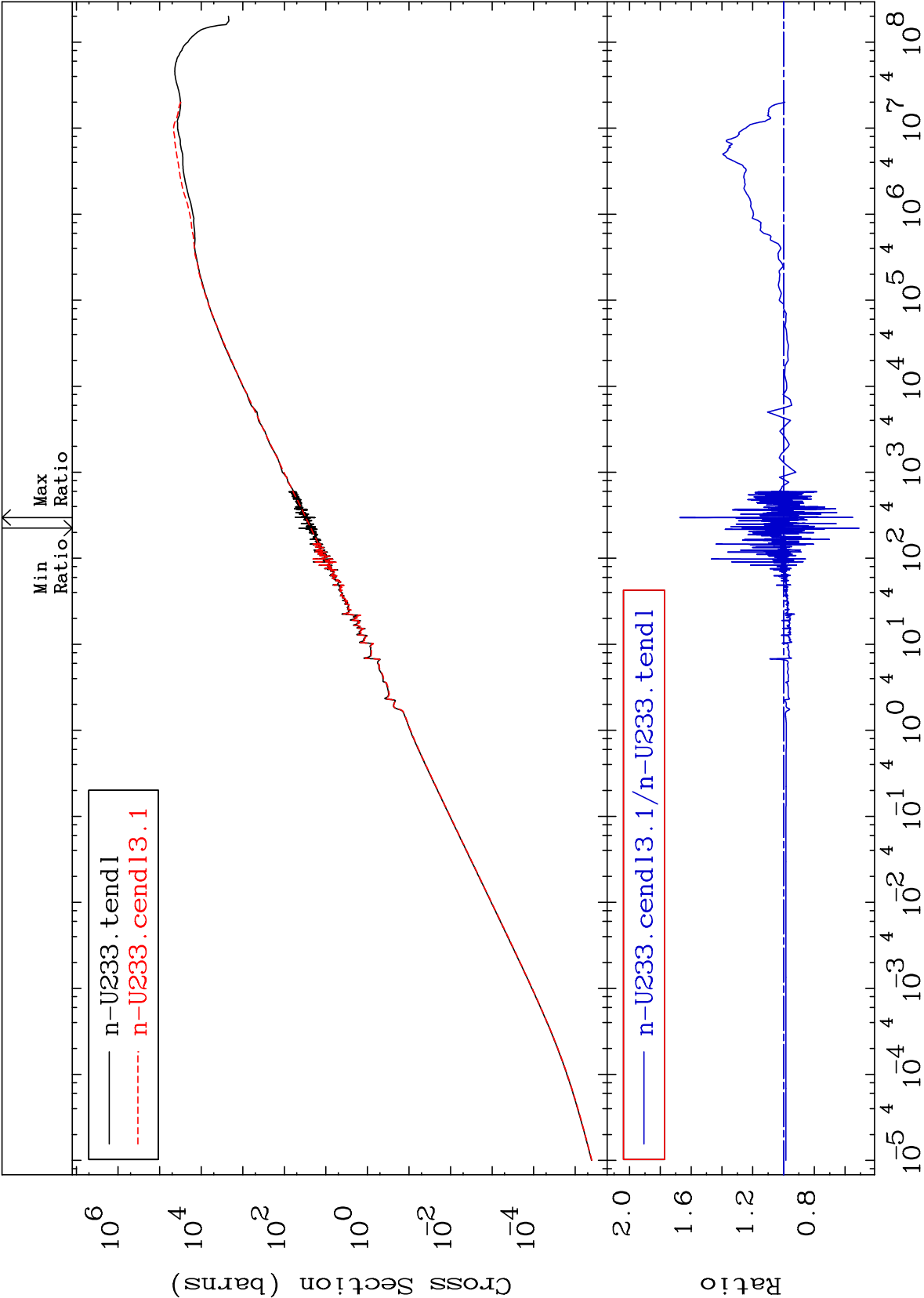


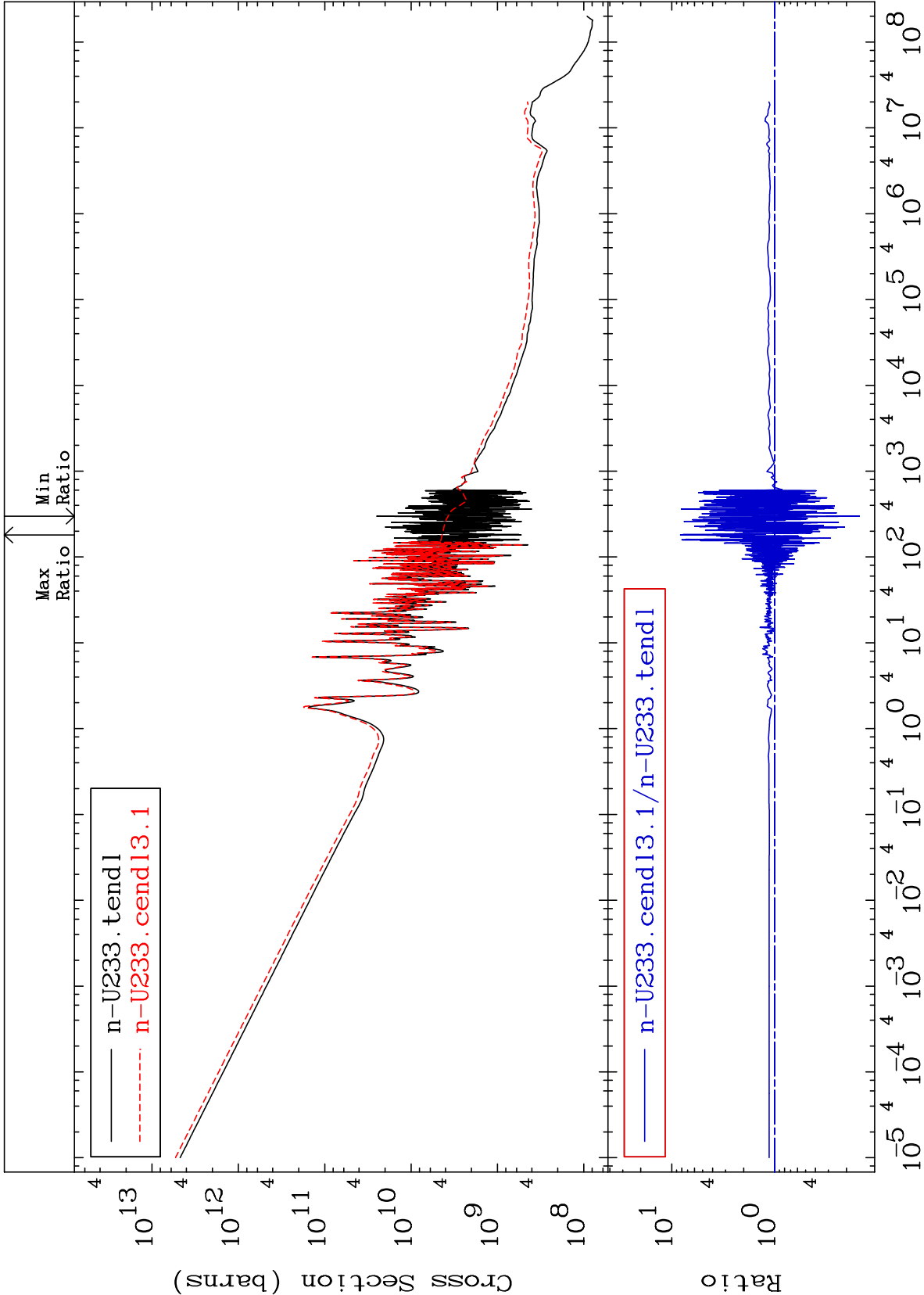
42

Incident Energy (eV)

92-U -233







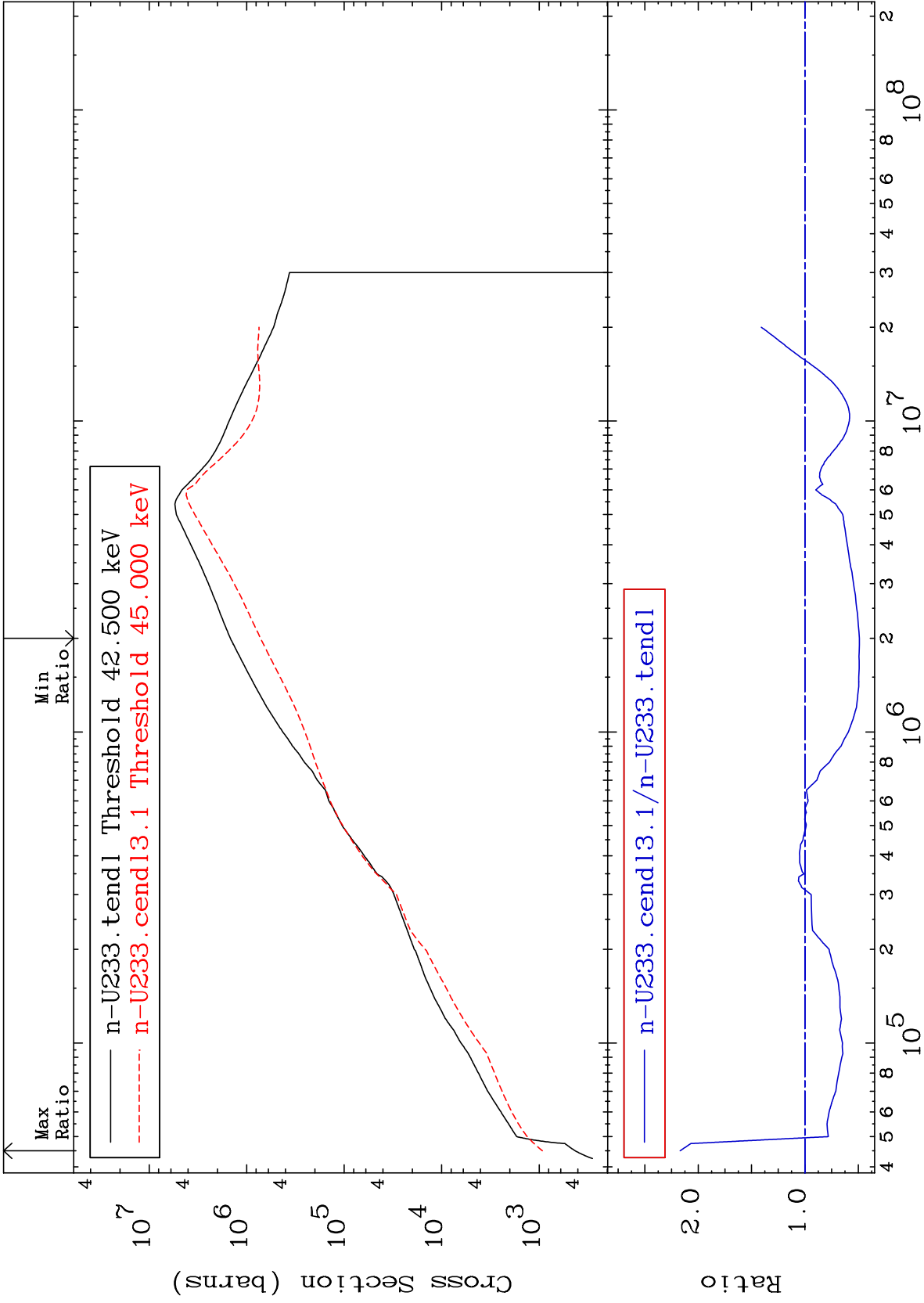
MAT 9222

Kerma inelastic (mt51-91)

92-U -233

Cross Section

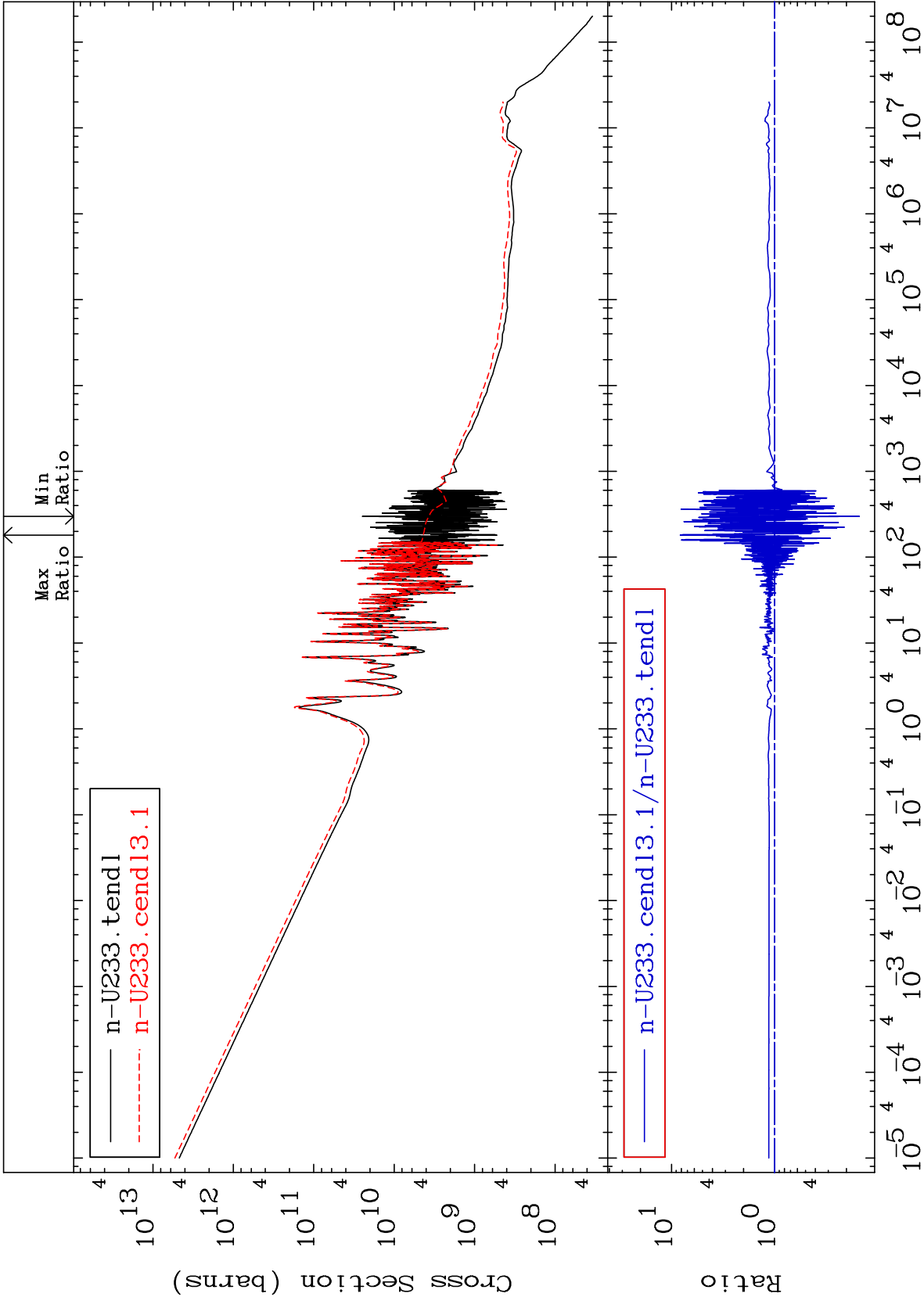
-50.99 To 116.9 %

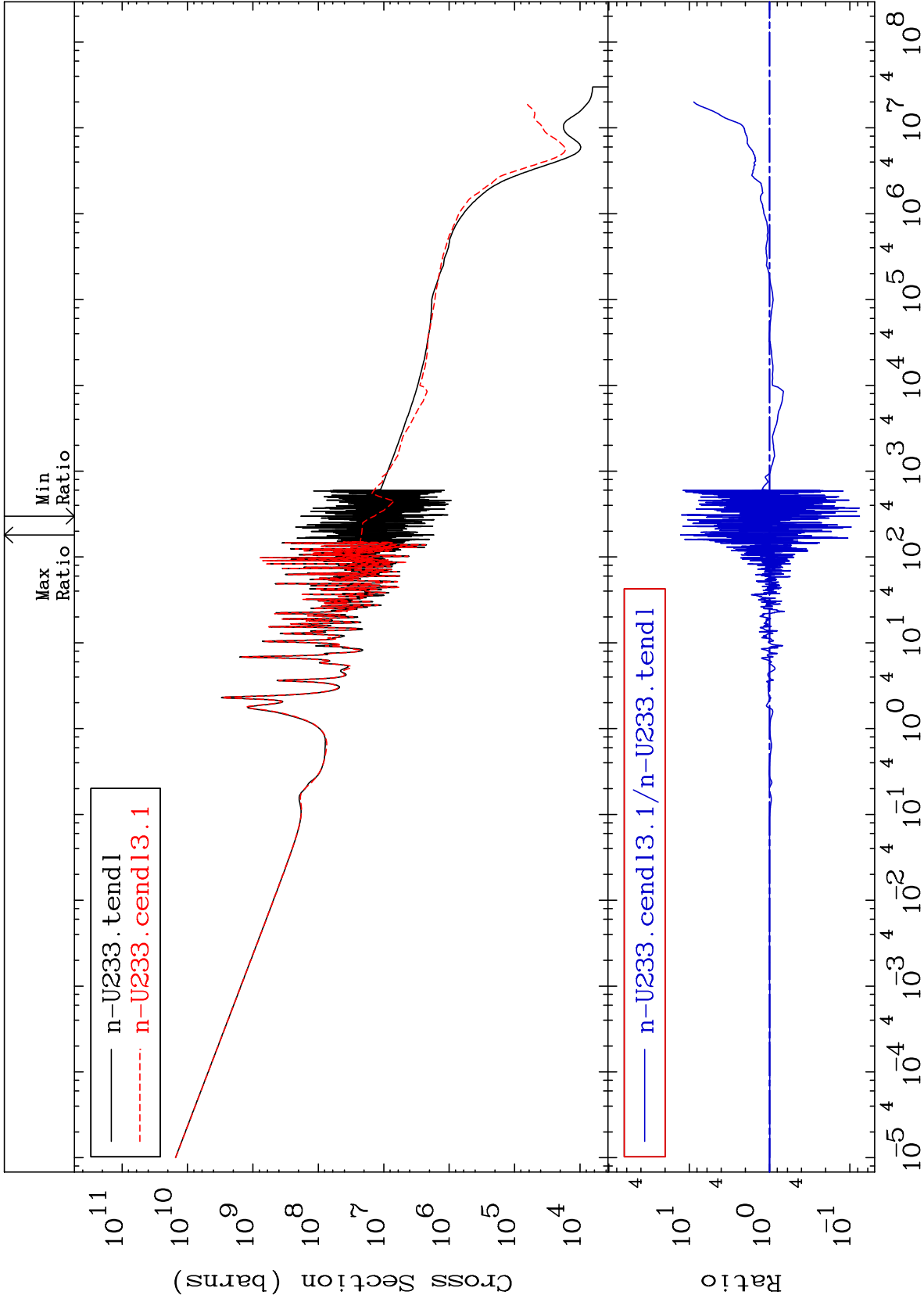


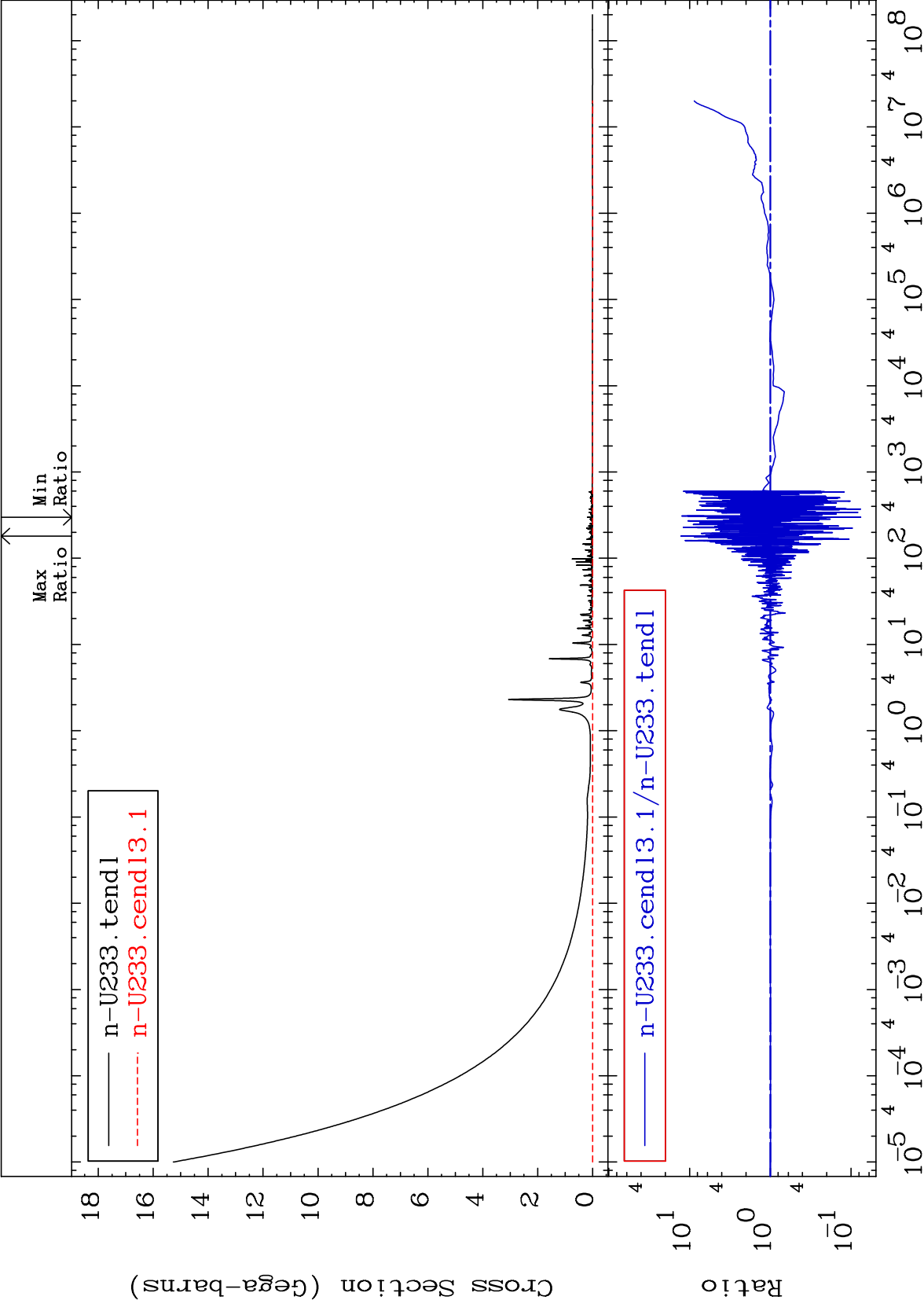
46

Incident Energy (eV)

92-U -233







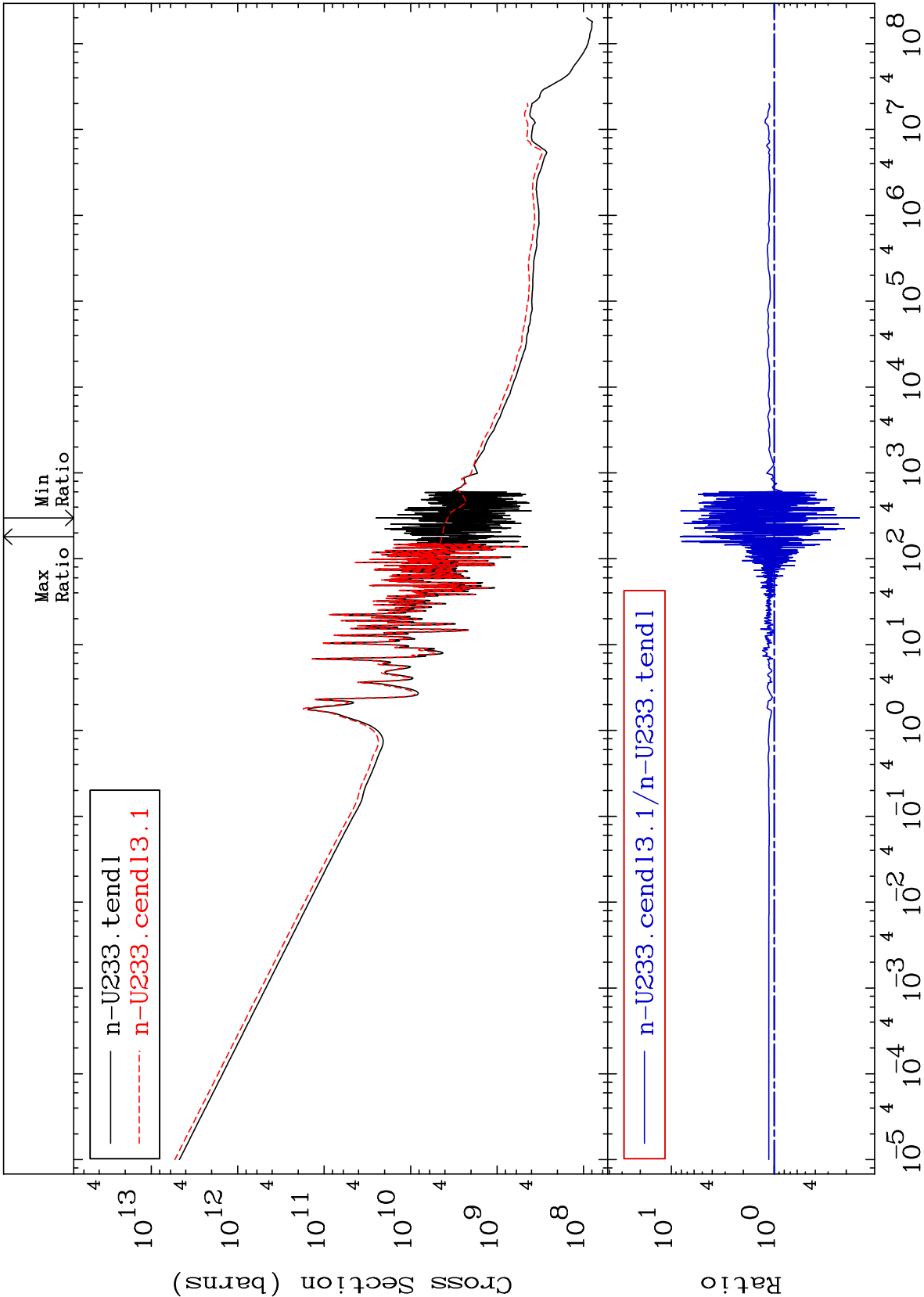
MAT 9222

Total kinematic kerma (high limit)

92-U -233

-85.09 To 720.5 %

Cross Section



50

Incident Energy (eV)

92-U -233

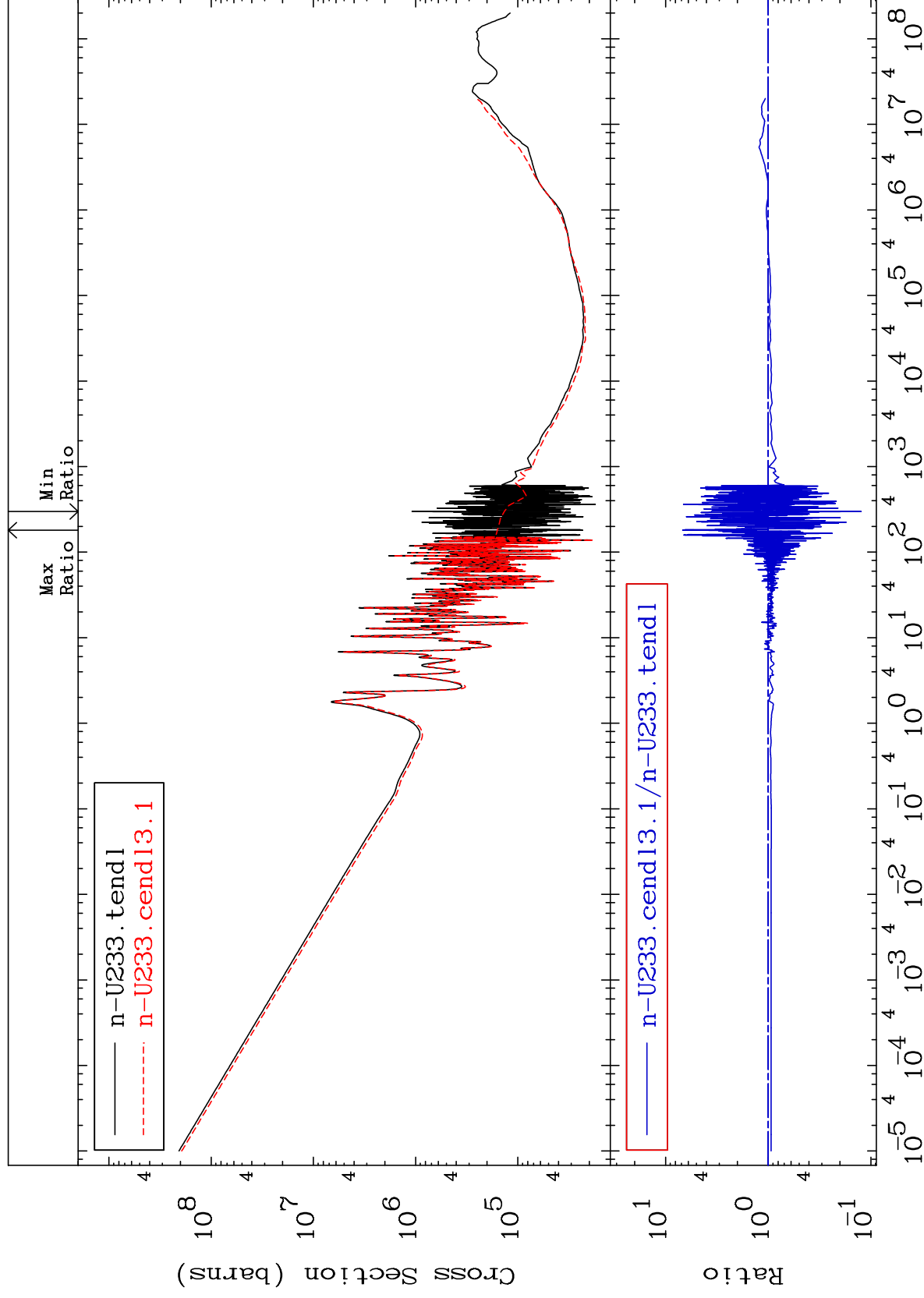
MAT 9222

Dpa total (eV-barns)

92-U -233

-87.57 To 583.3 %

Cross Section



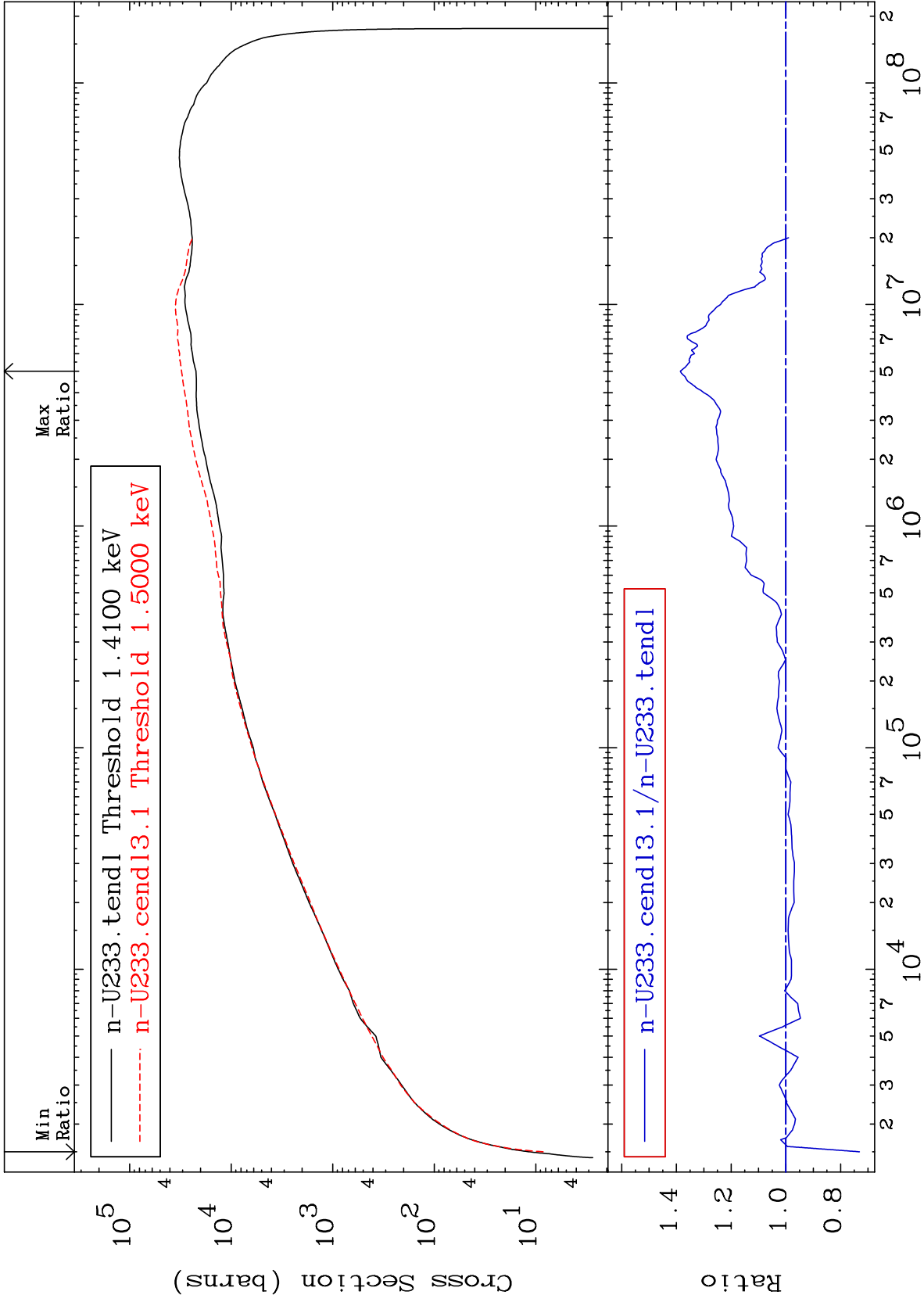
51

Incident Energy (eV)

92-U -233

Cross Section

-26.87 To 38.57 %



Cross Section

-34.33 To 208.0 %

