

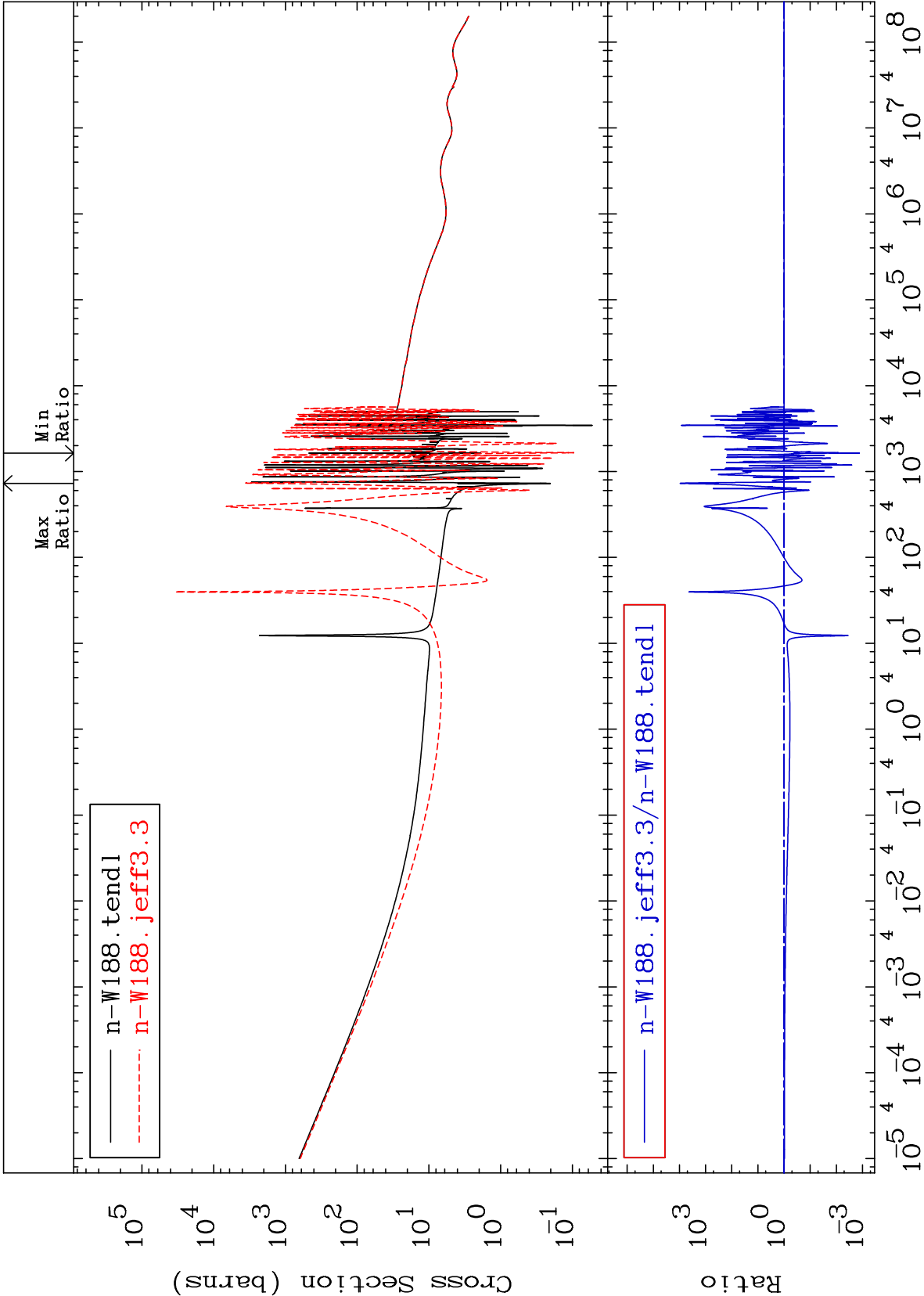
MAT 7449

Total

74-W -188

Cross Section

-99.87 To 9999. %



Incident Energy (eV)

74-W -188

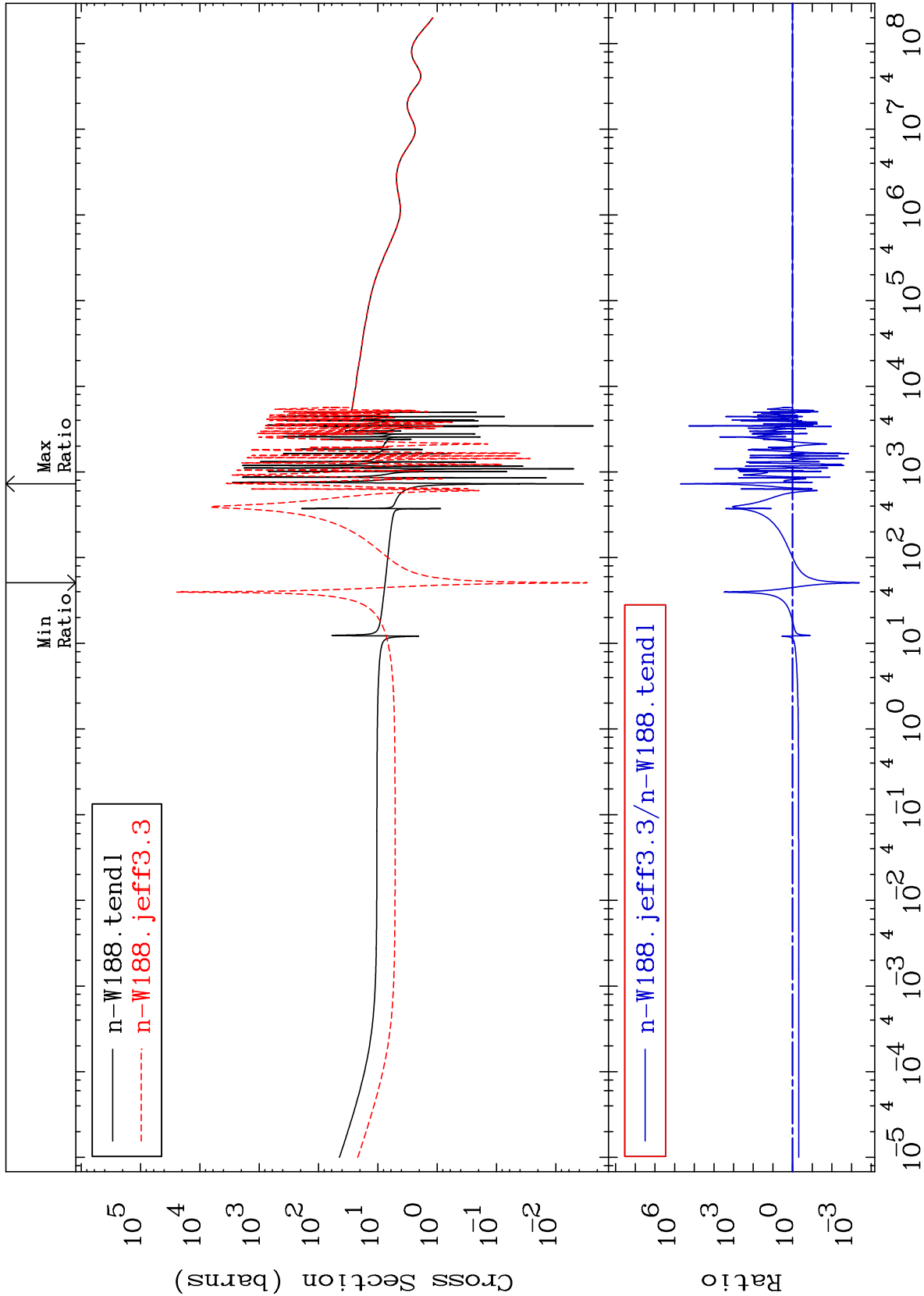
MAT 7449

Elastic

74-W -188

Cross Section

-99.96 To 9999. %

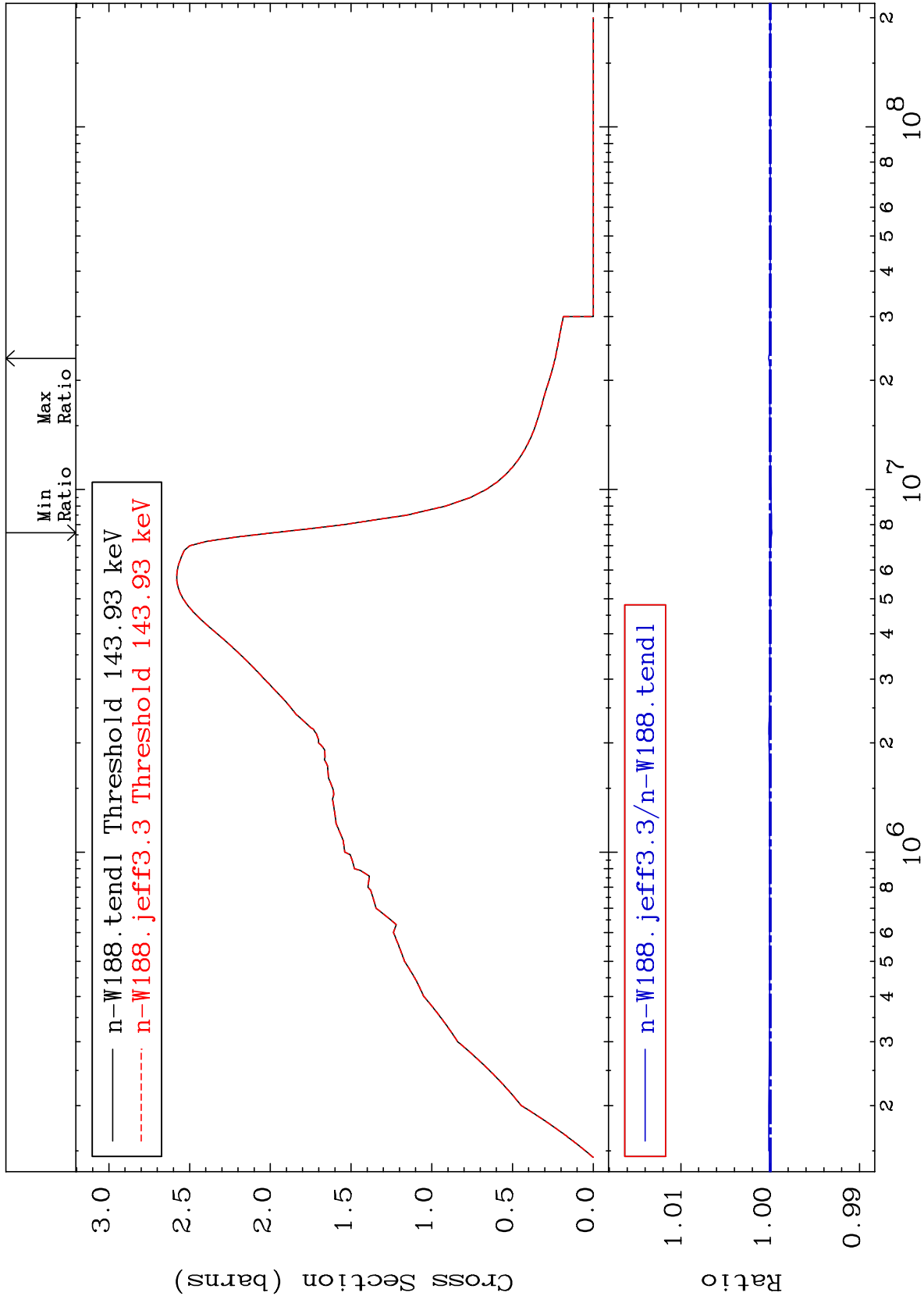


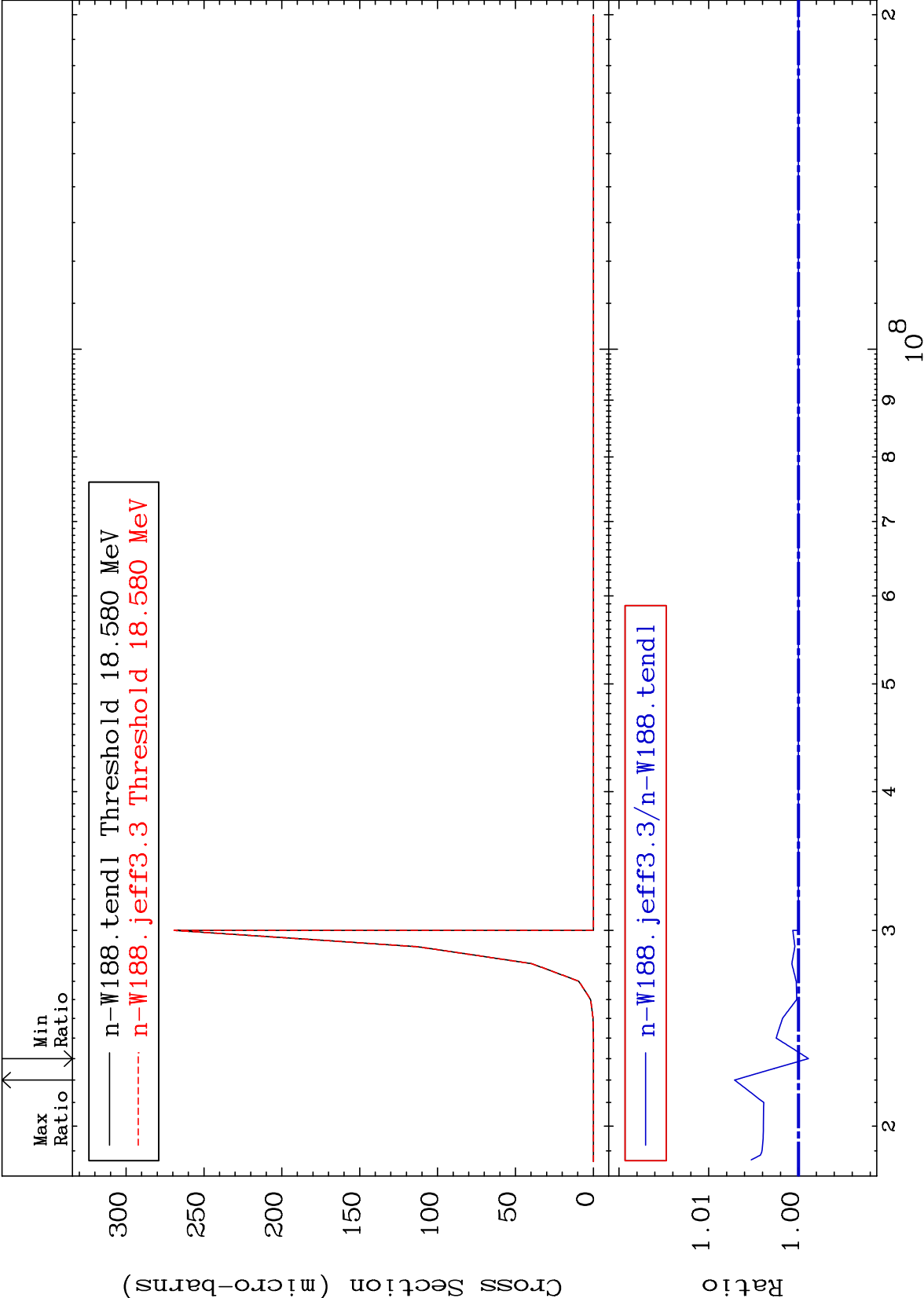
MAT 7449

74-W -188

Inelastic
Cross Section

-0.018 To 0.019 %





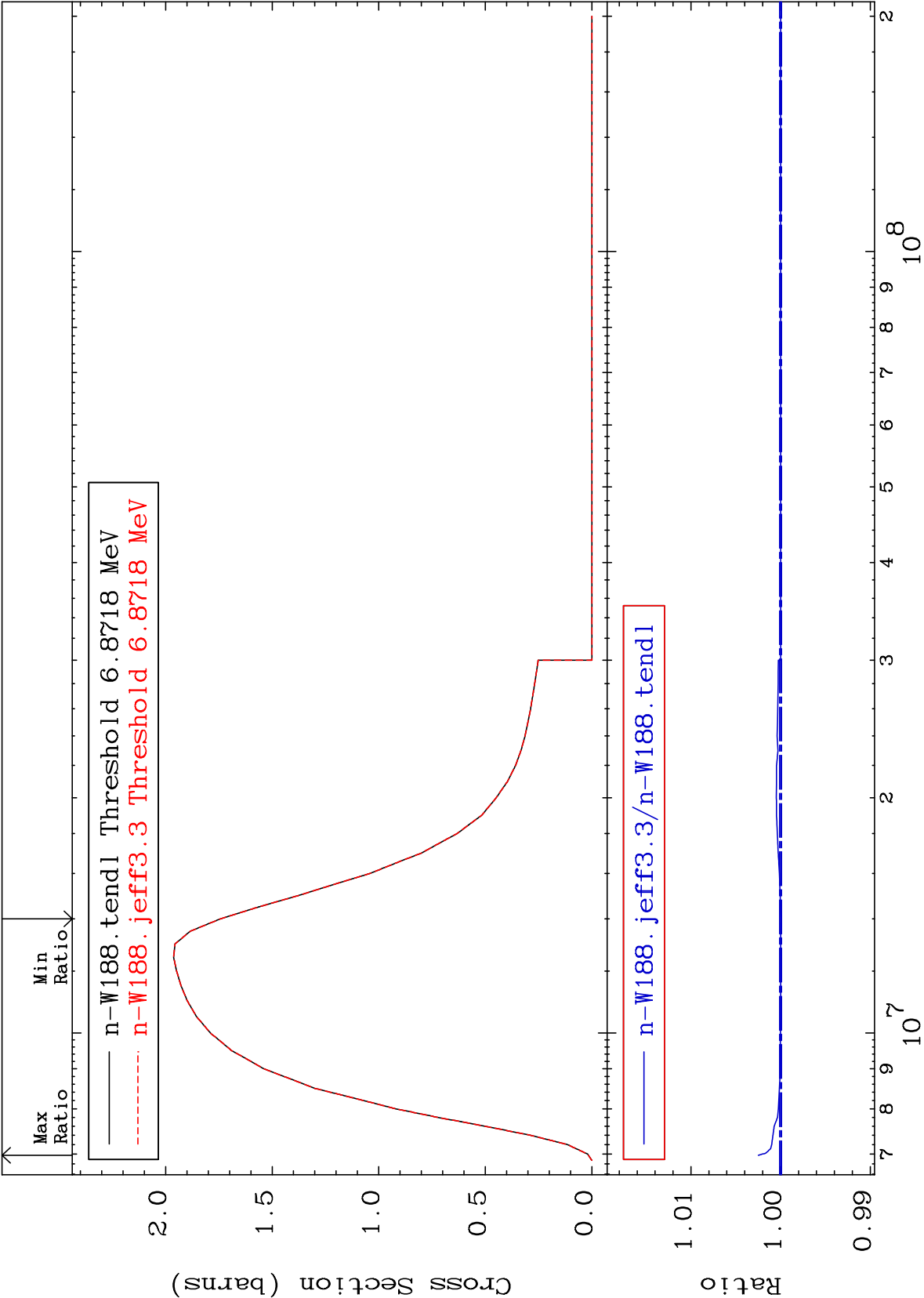
MAT 7449

(n,2n)

⁷⁴W -188

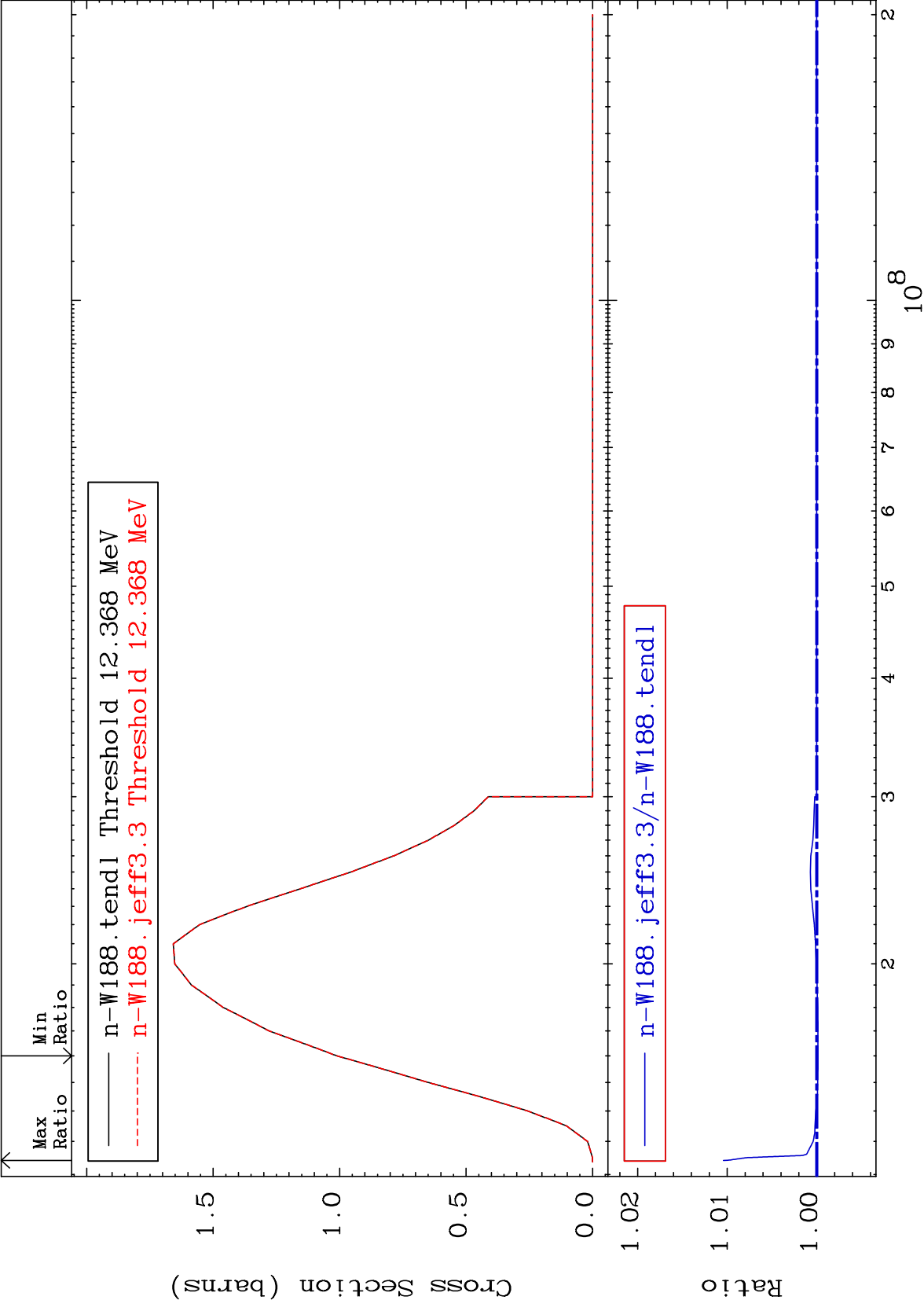
Cross Section

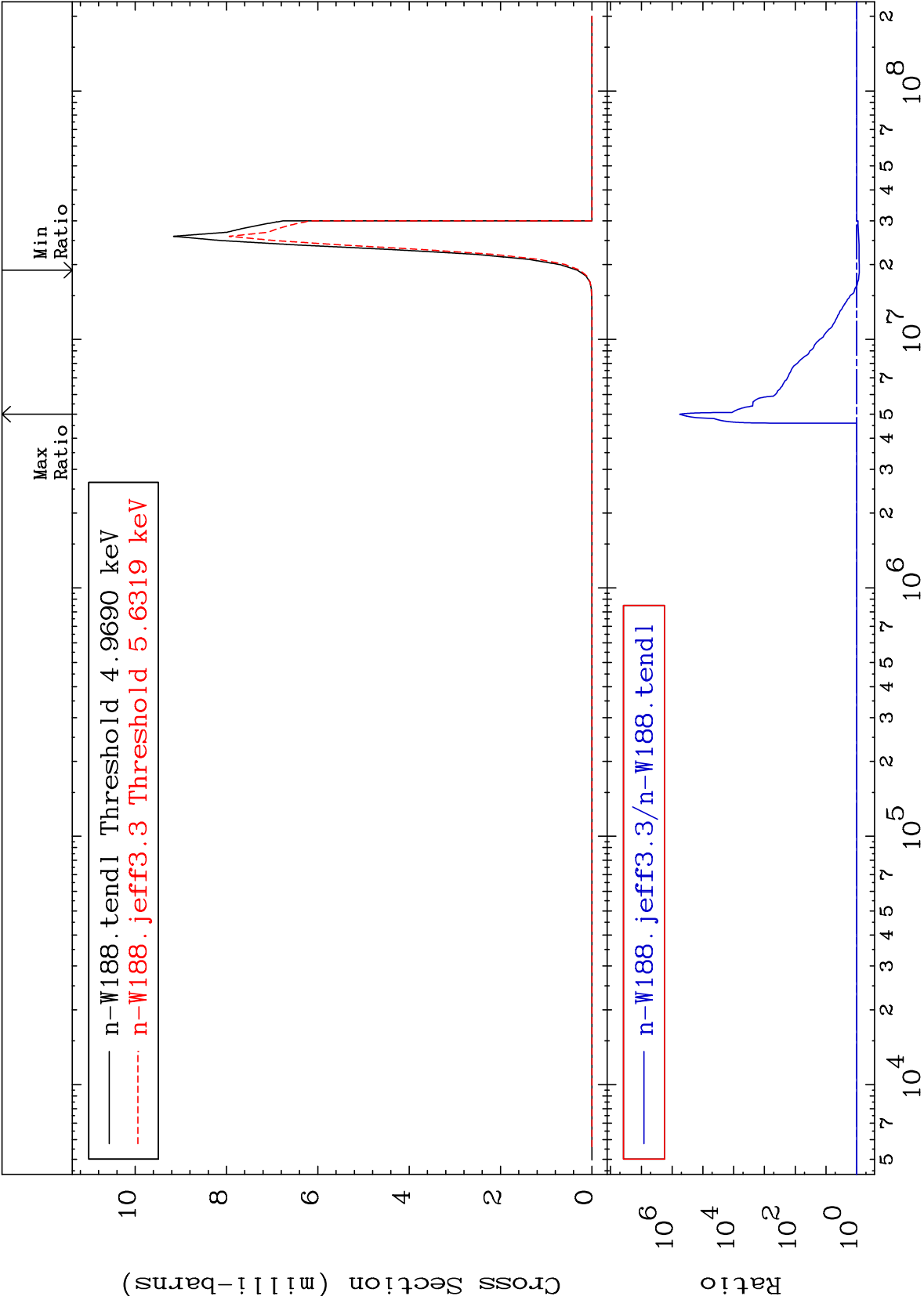
-0.002 To 0.250 %



Cross Section

-0.014 To 1.043 %

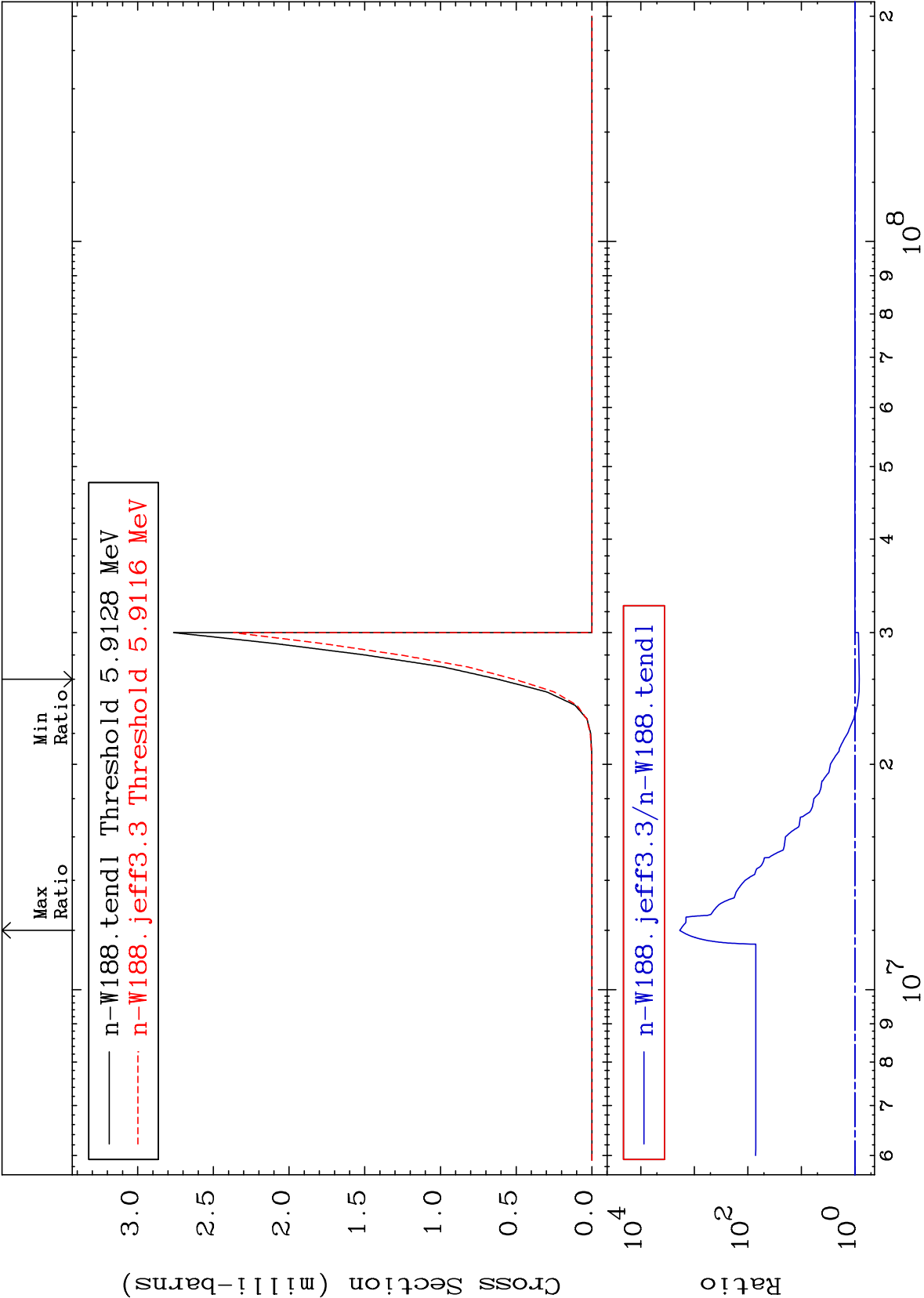


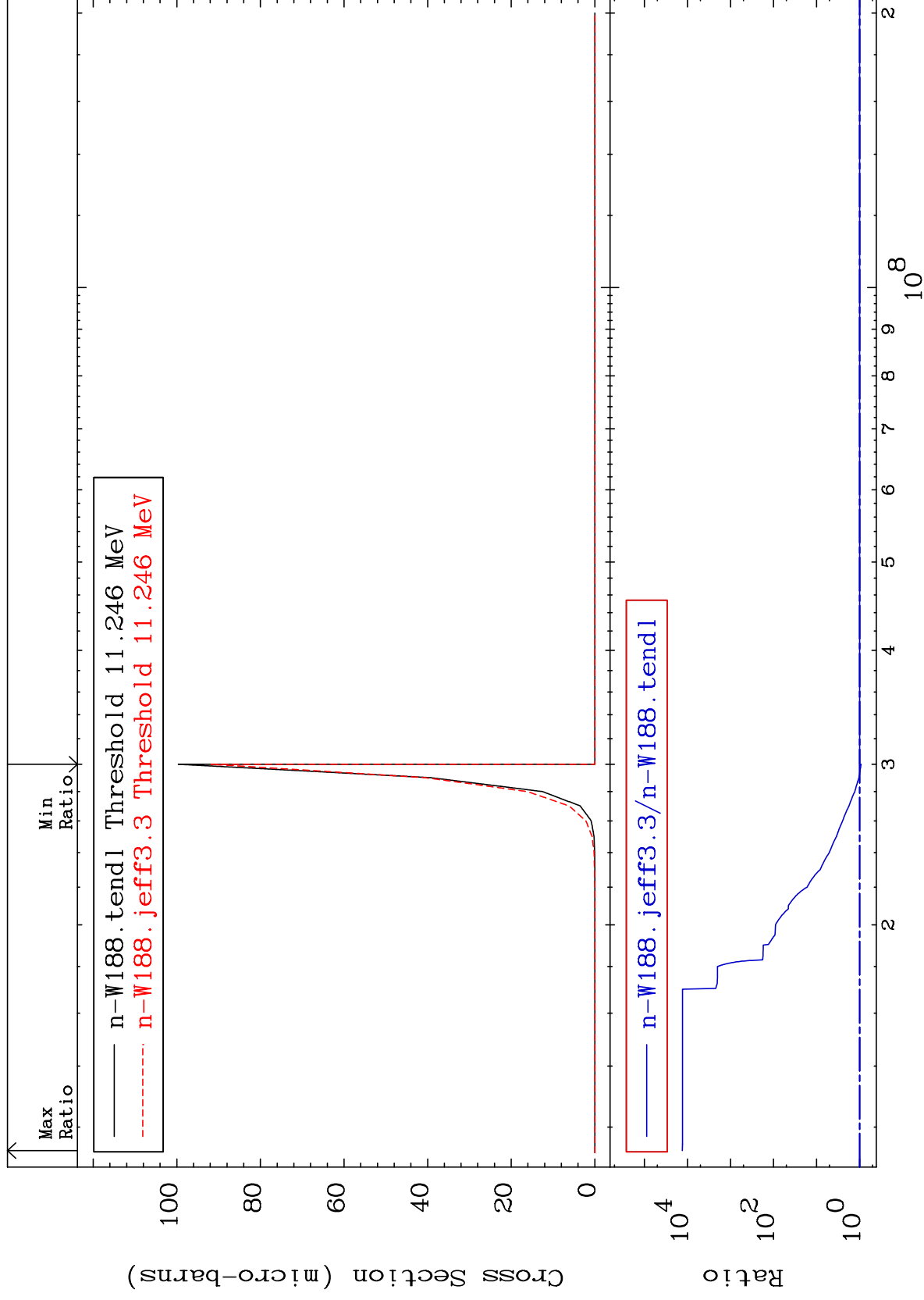


MAT 7449

(n,2n) α
Cross Section

74-W -188
-17.50 To 9999. %

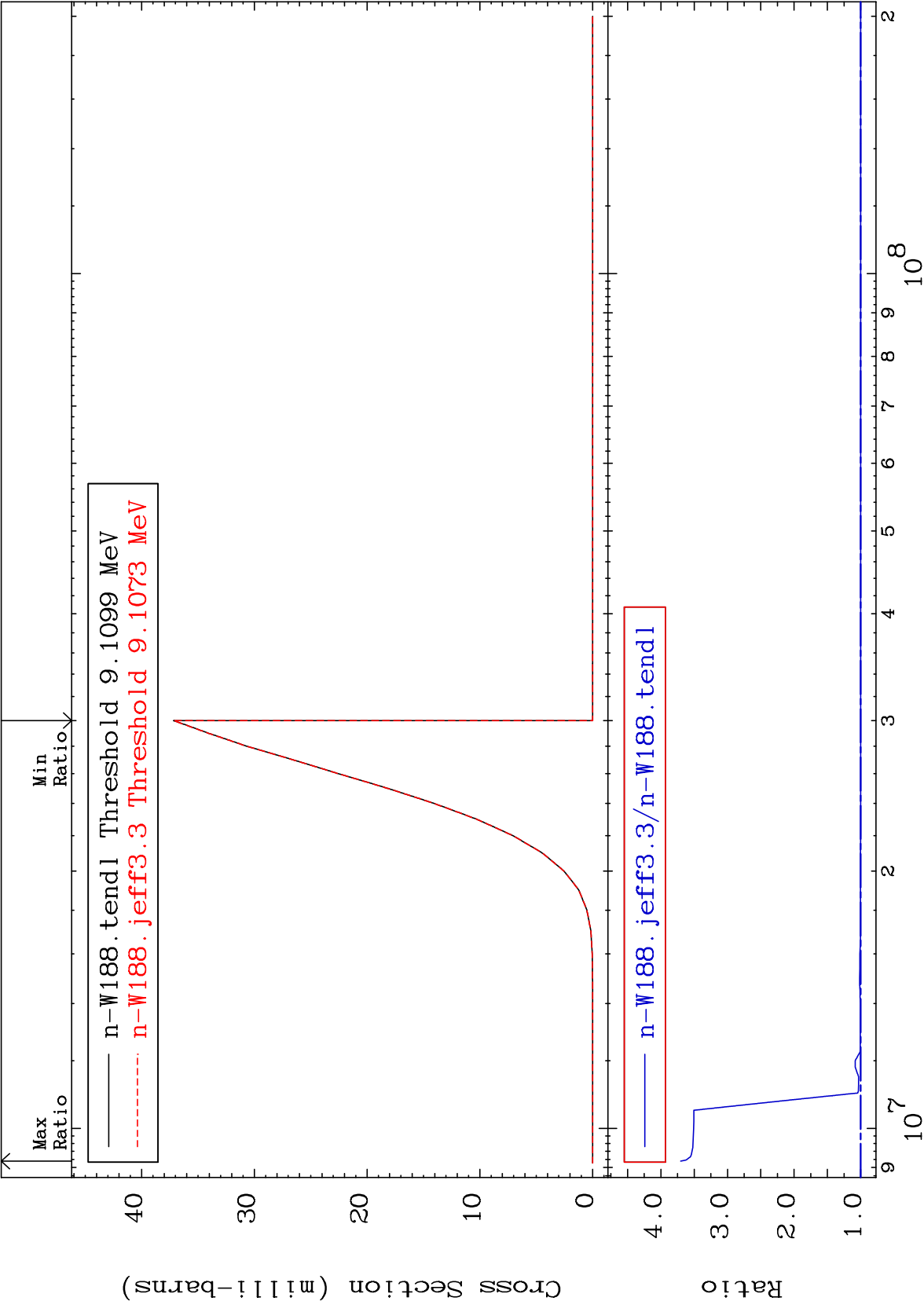




MAT 7449

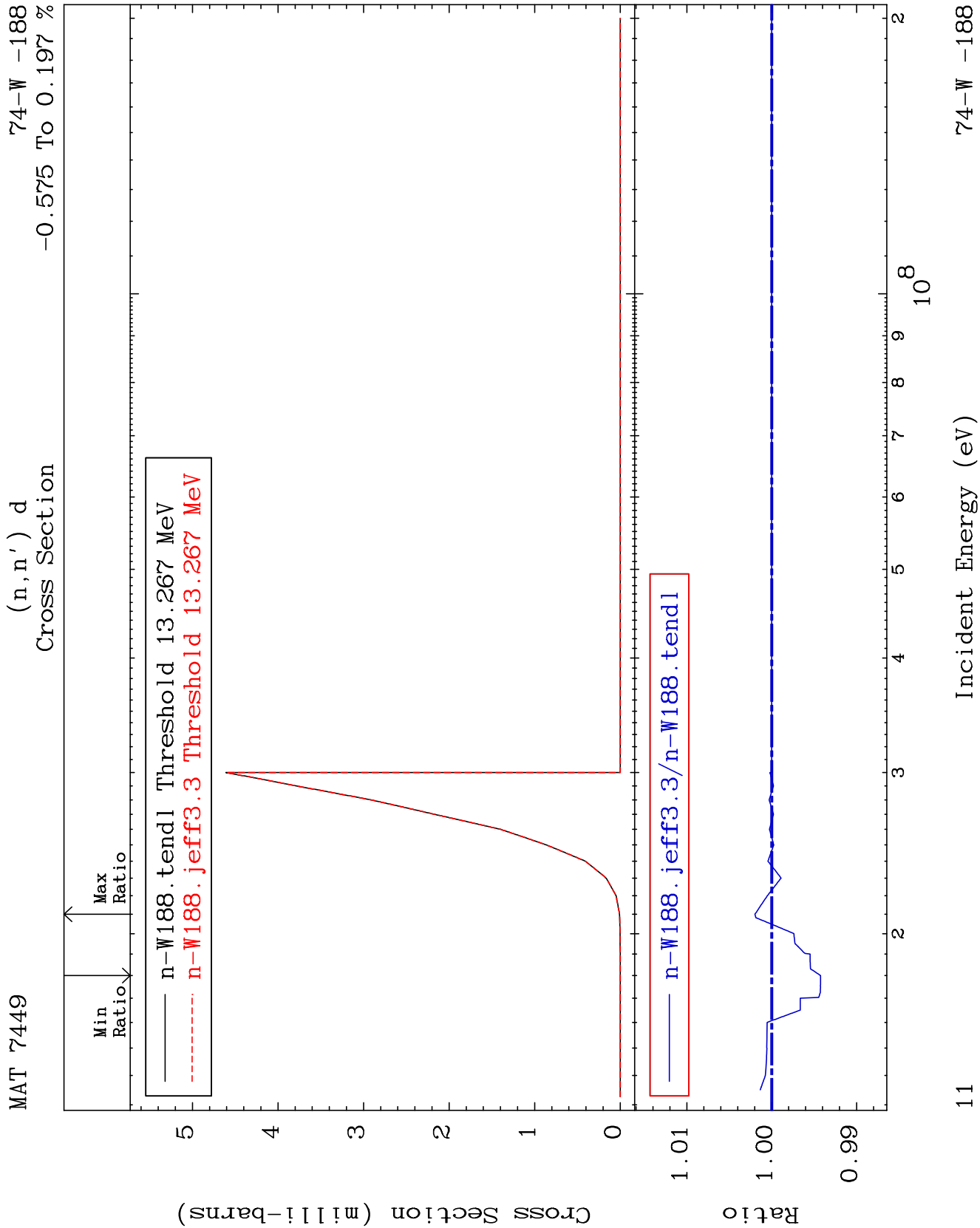
(n,n') p
Cross Section

74-W -188
0.000 To 270.3 %



Incident Energy (eV)

74-W -188



MAT 7449

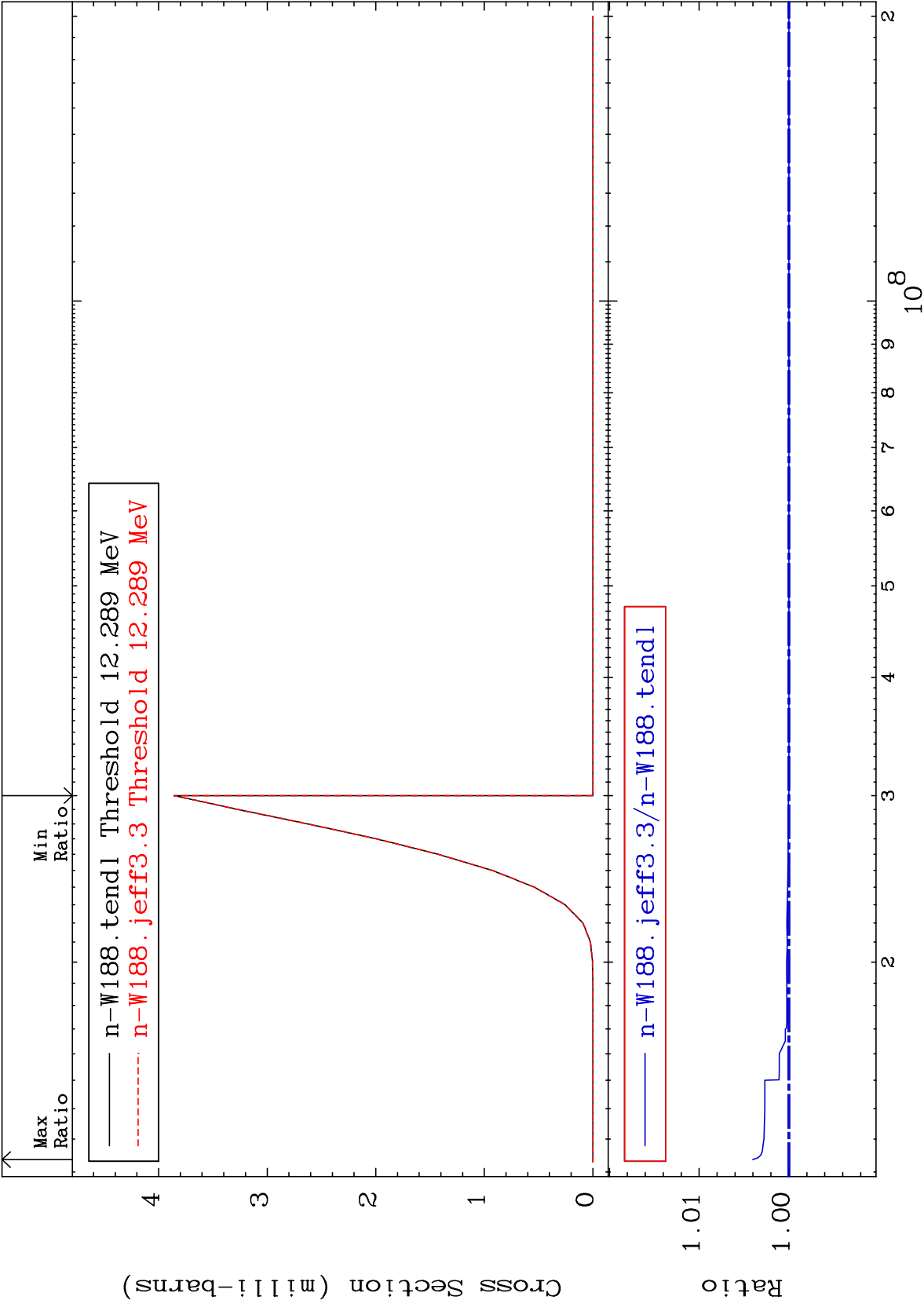
(n,n') t

74-W -188

Cross Section

0.000

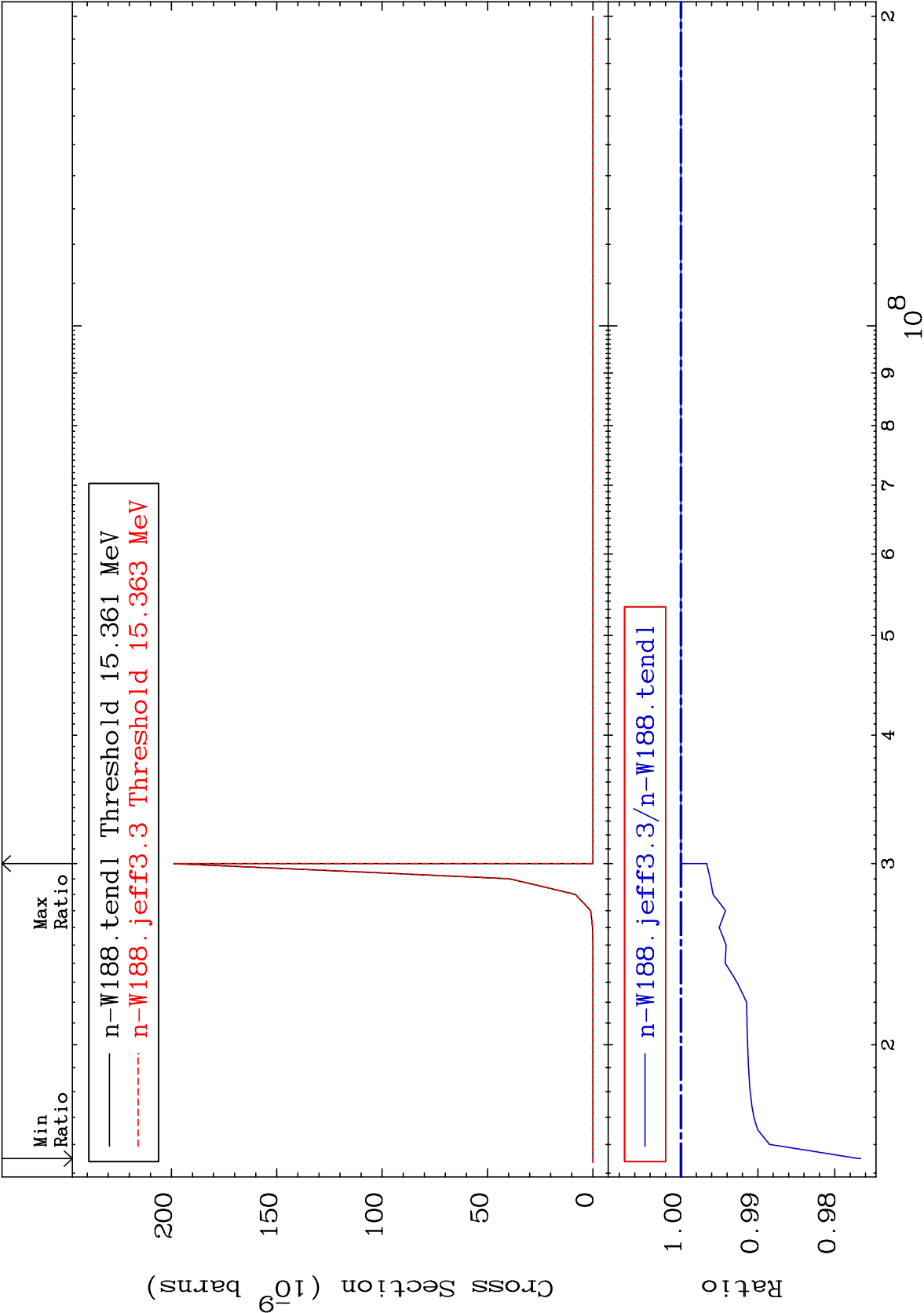
To 0.402 %



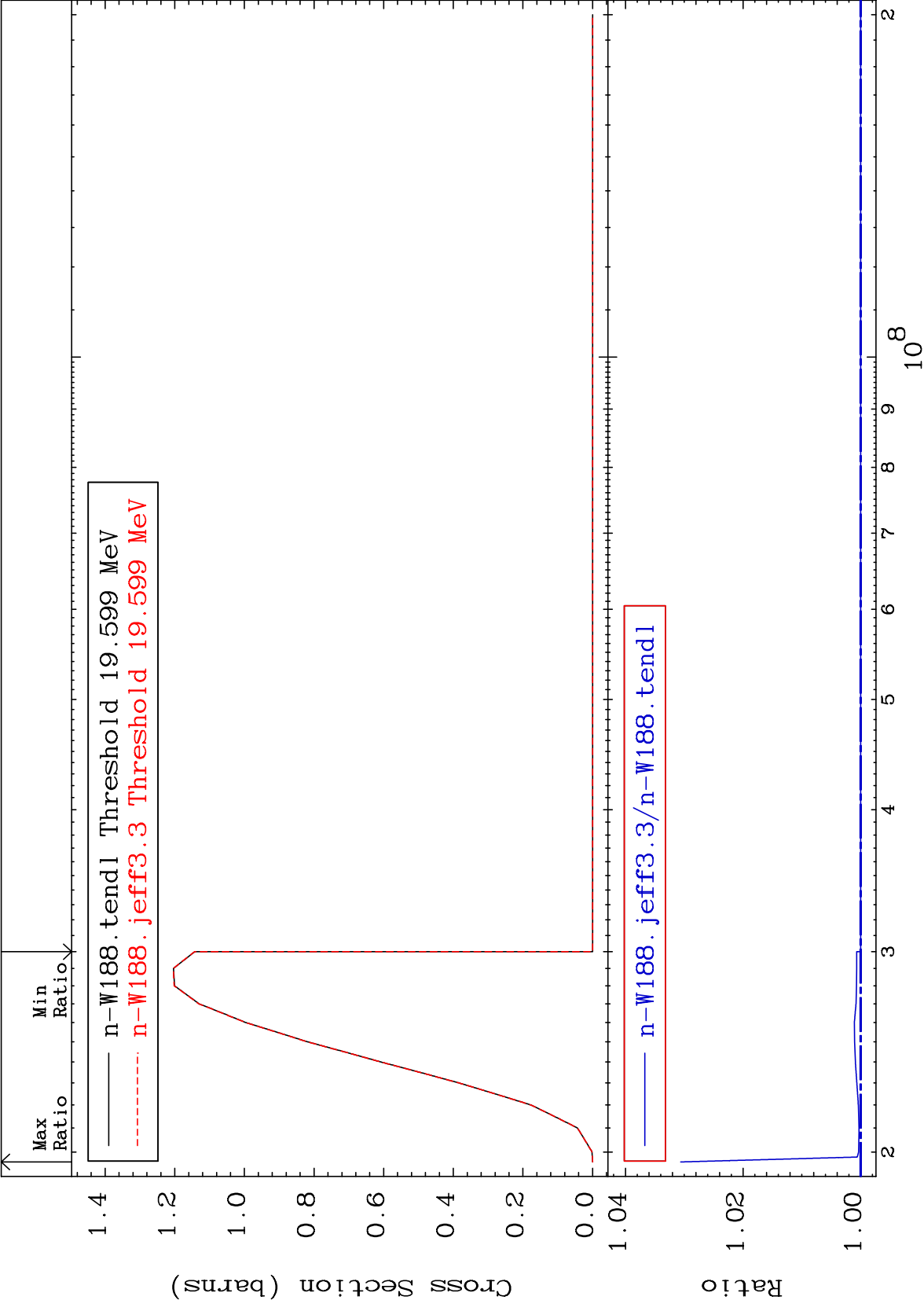
12

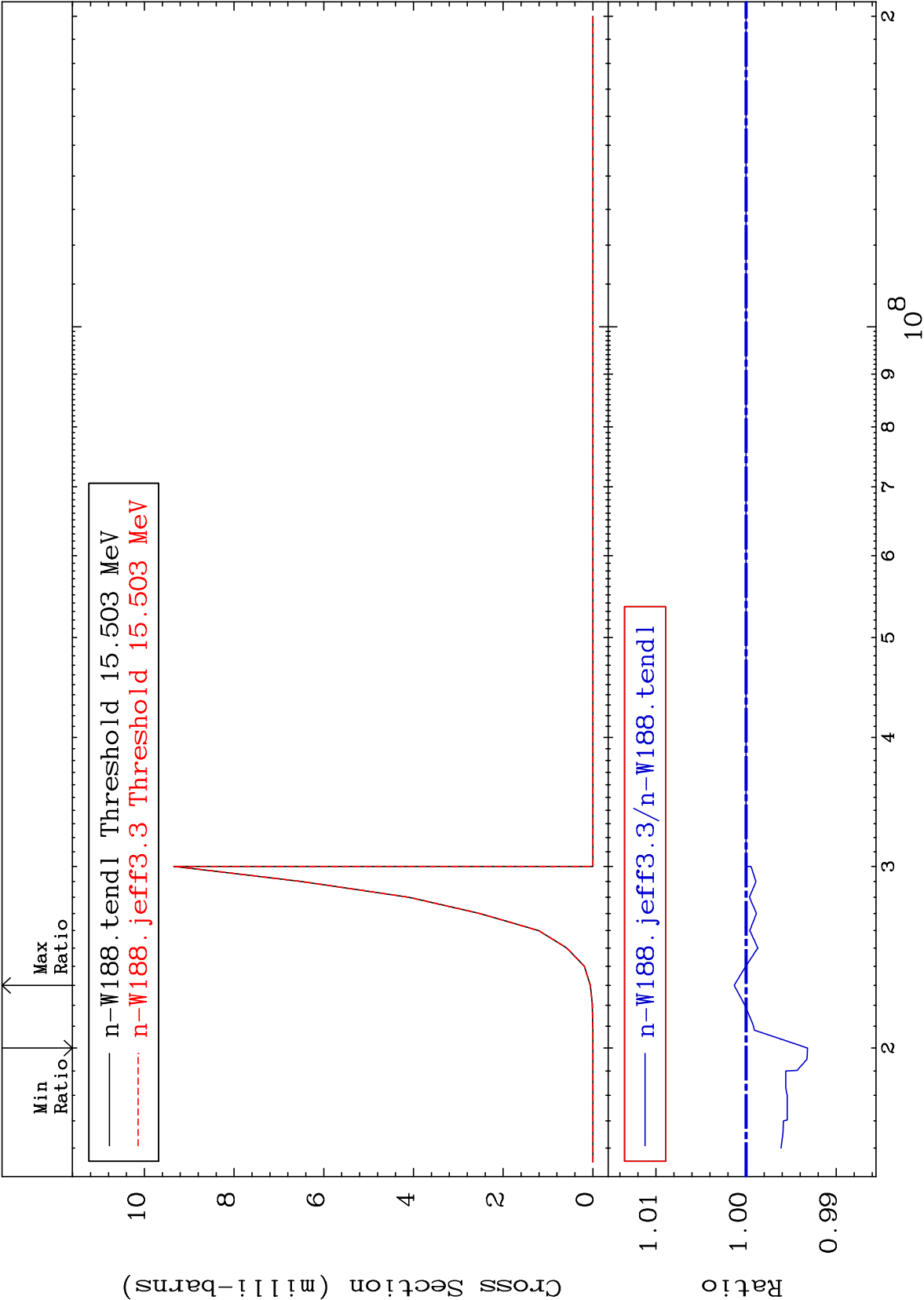
Incident Energy (eV)

74-W -188



Cross Section

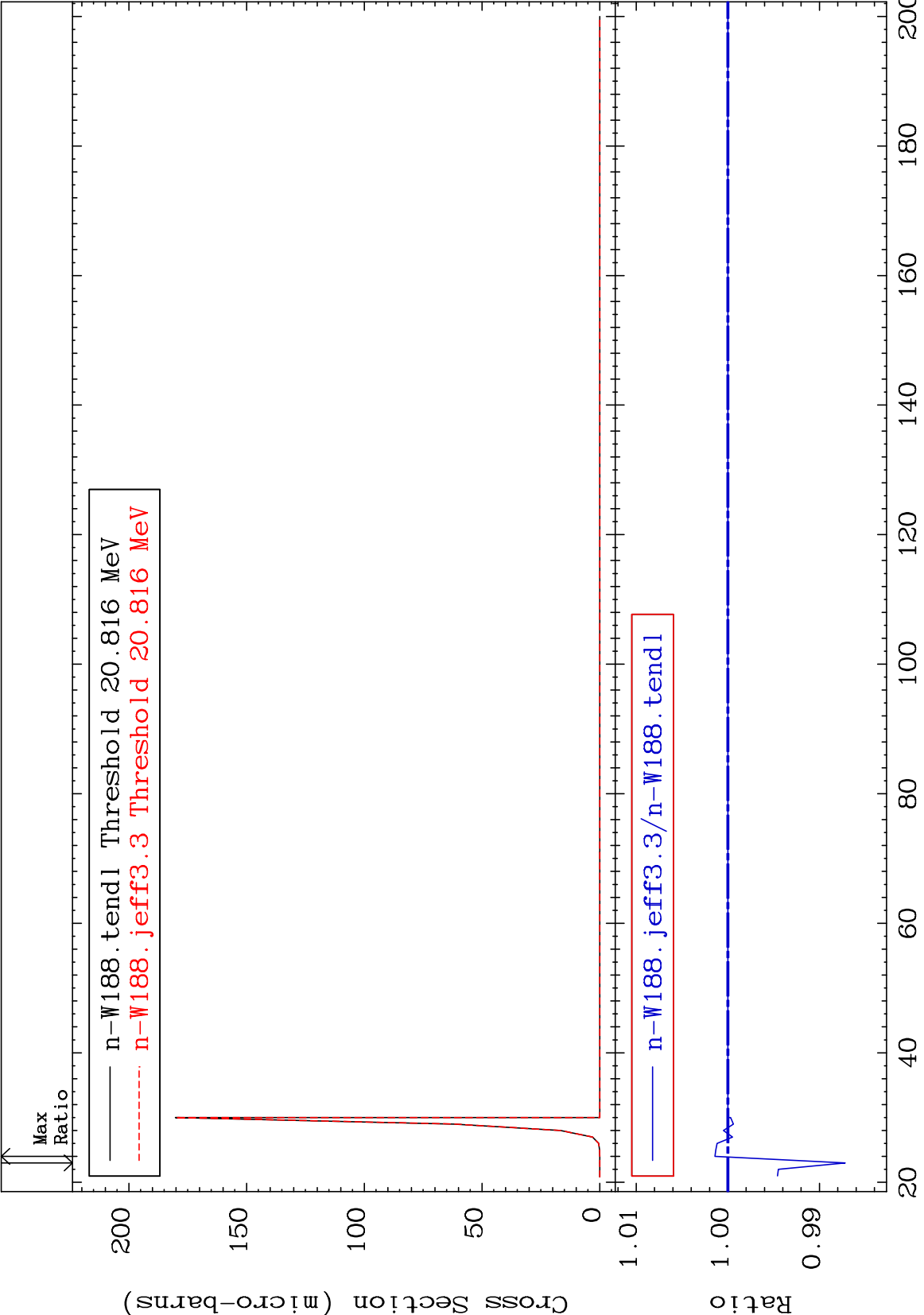




MAT 7449

(n,3n) p
Cross Section

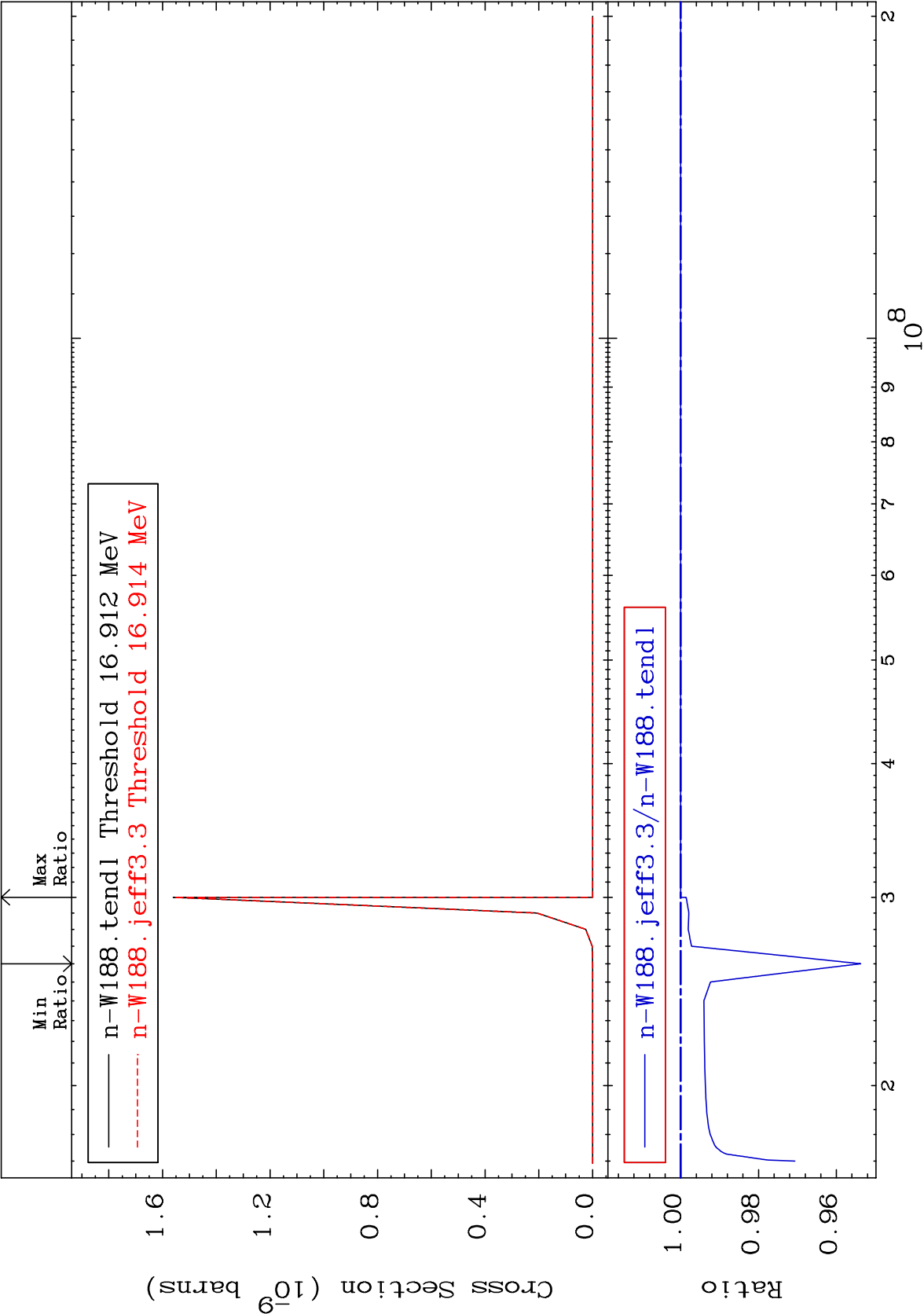
⁷⁴W -188
-1.280 To 0.142 %

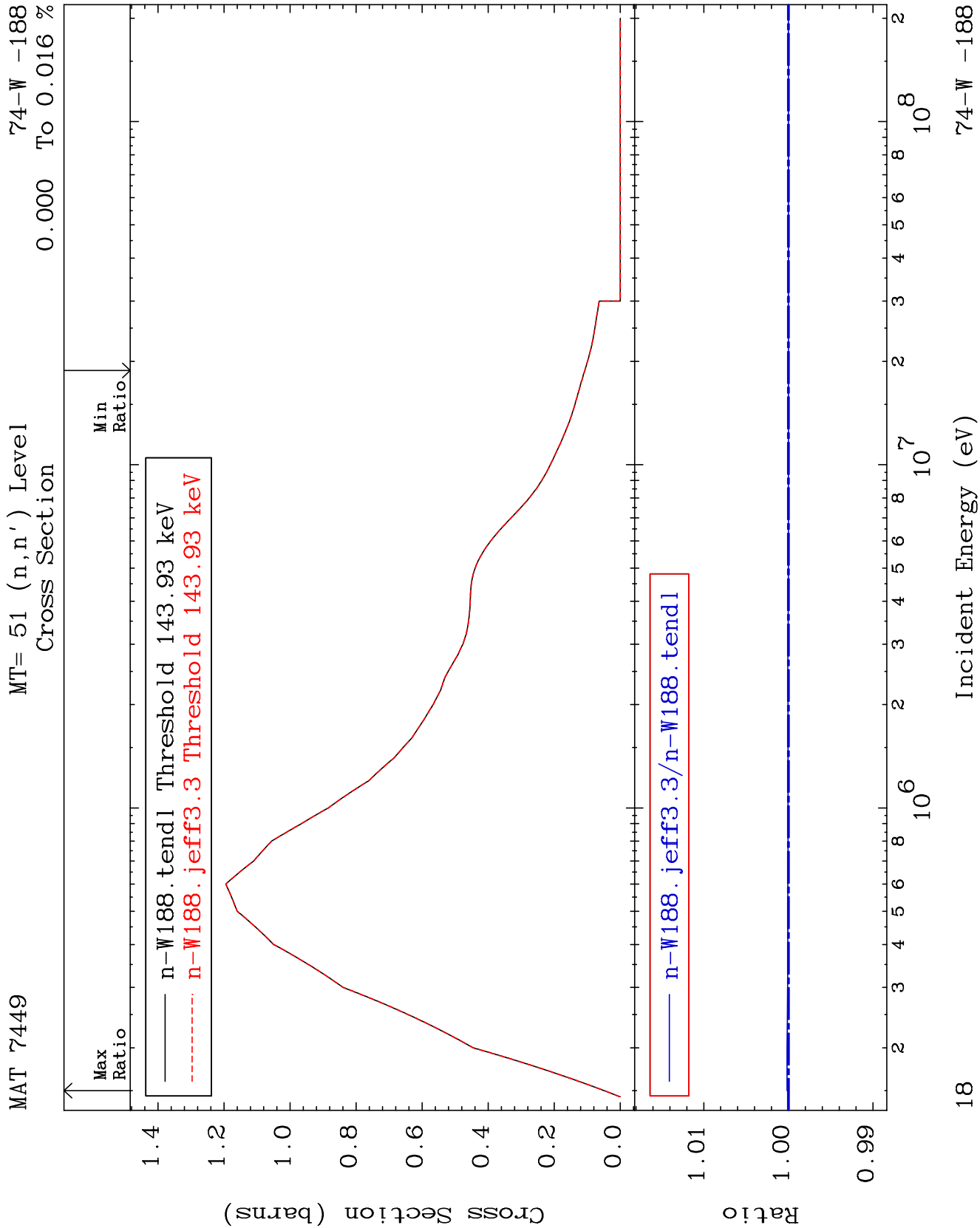


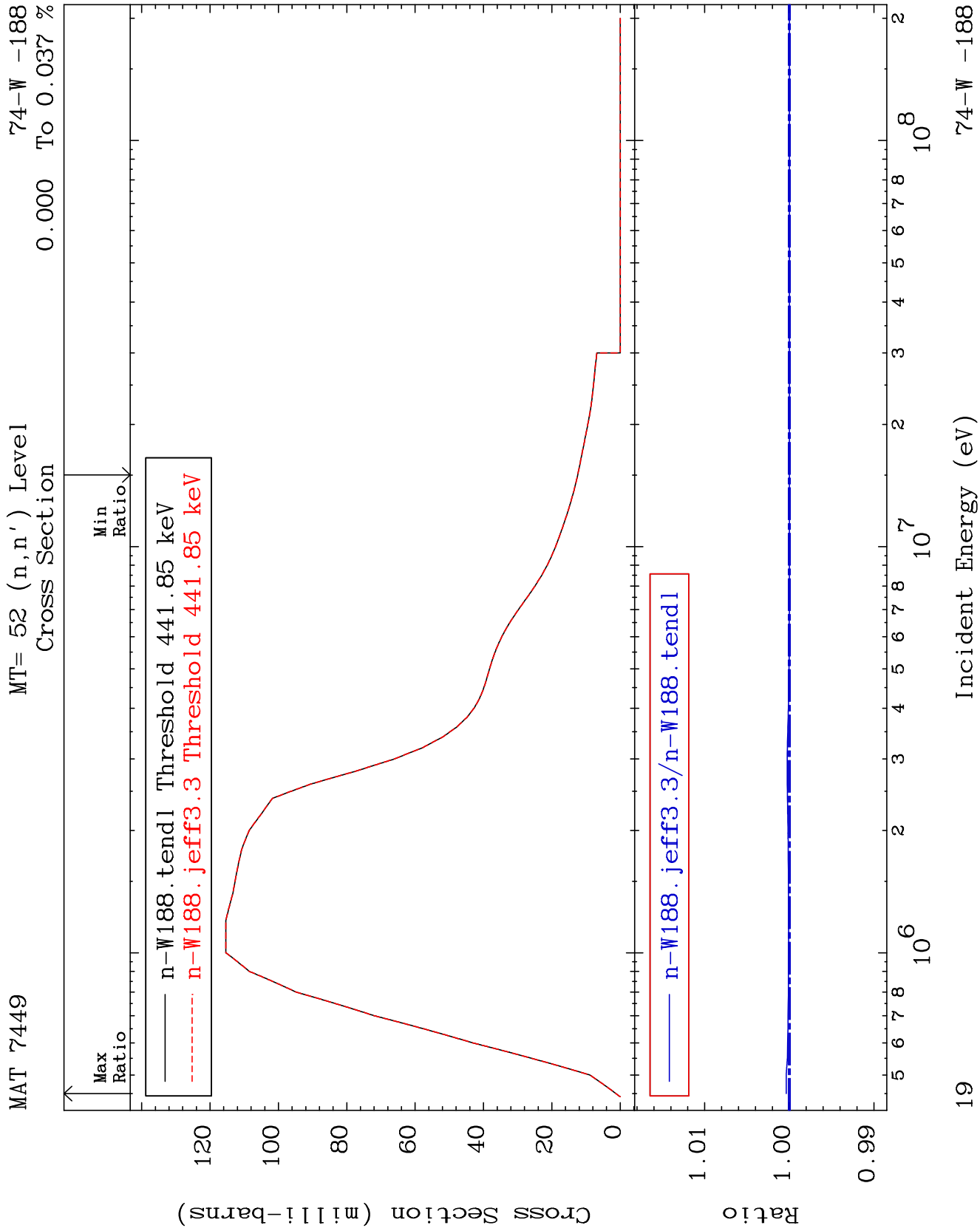
Incident Energy (MeV)

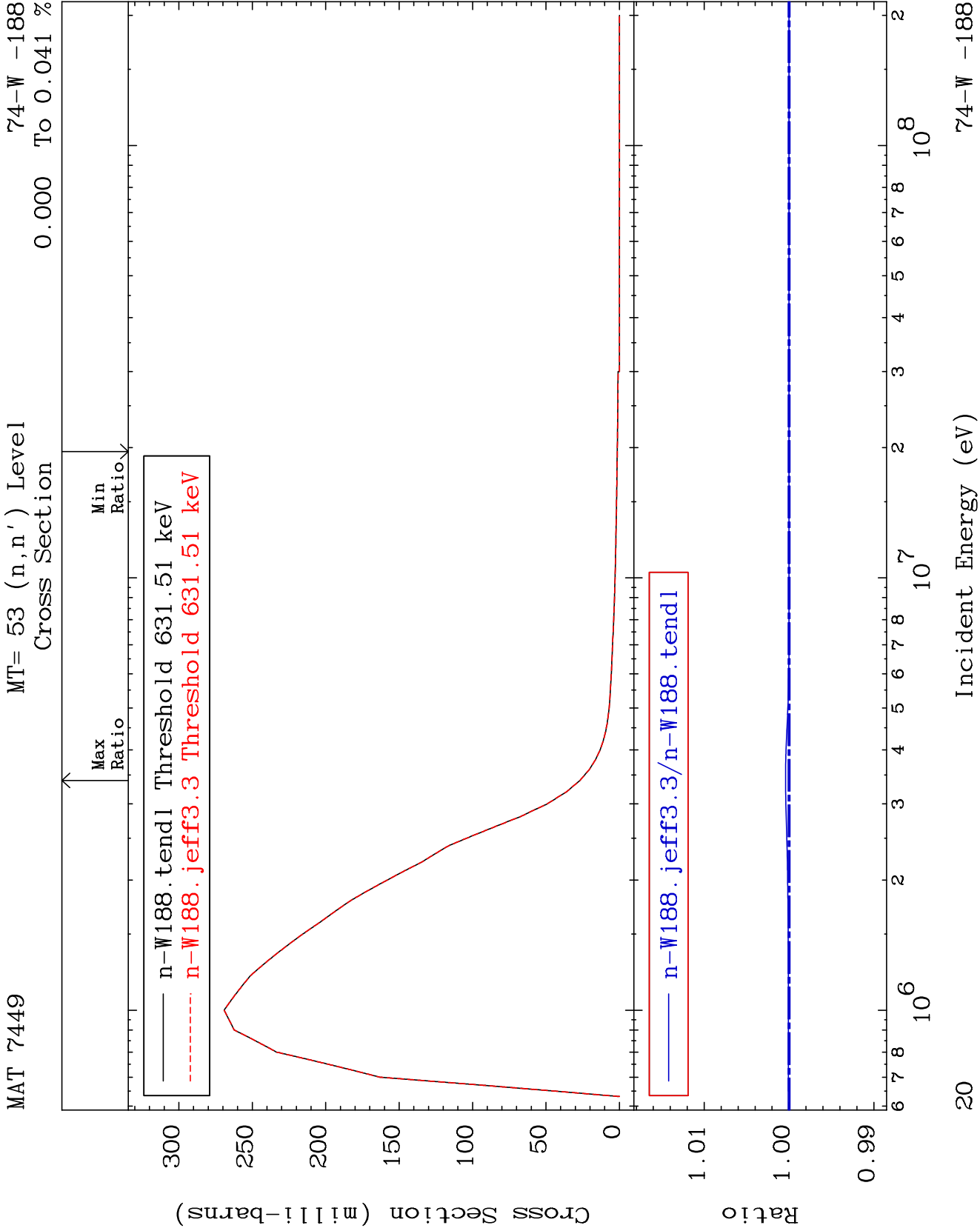
⁷⁴W -188

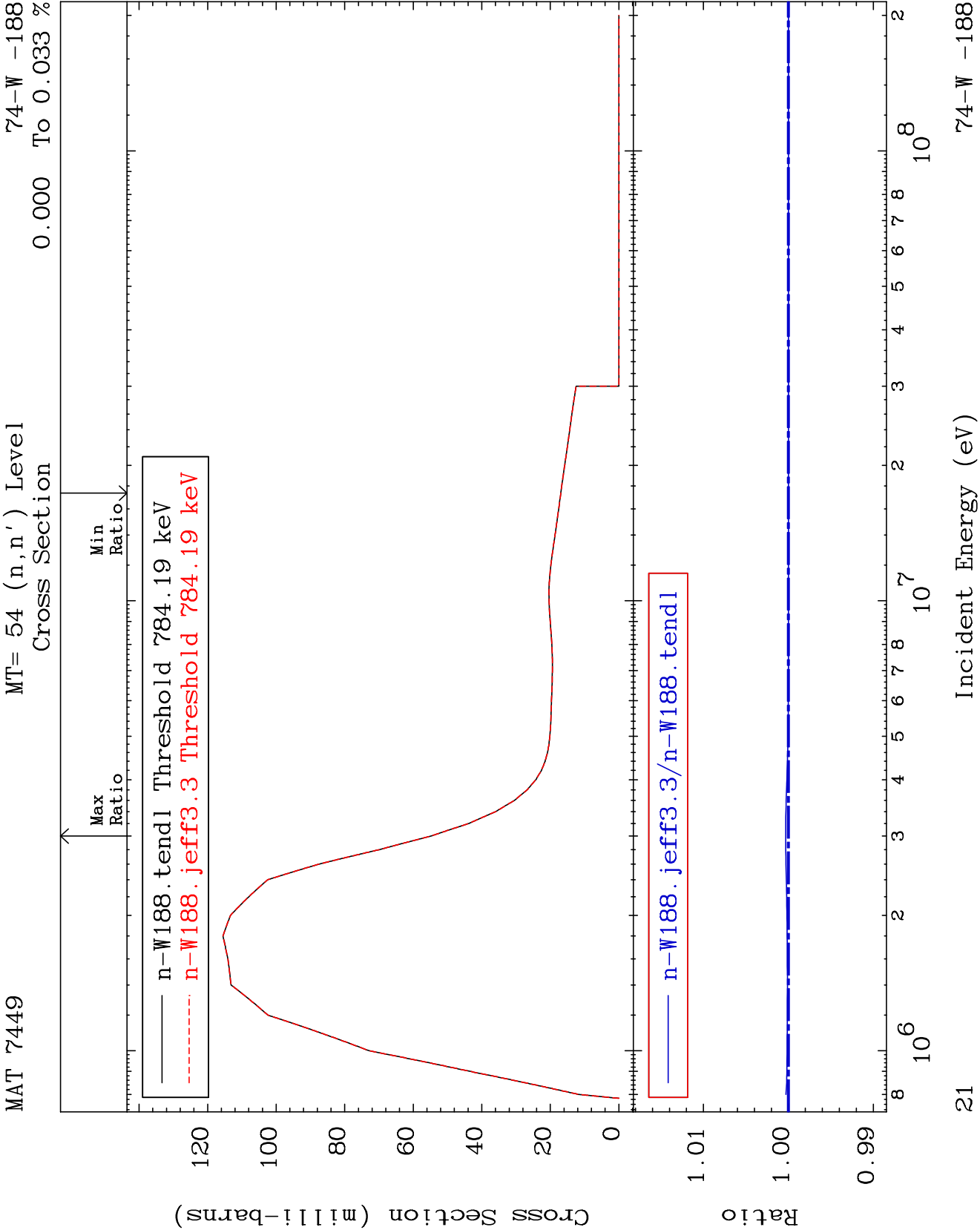
16

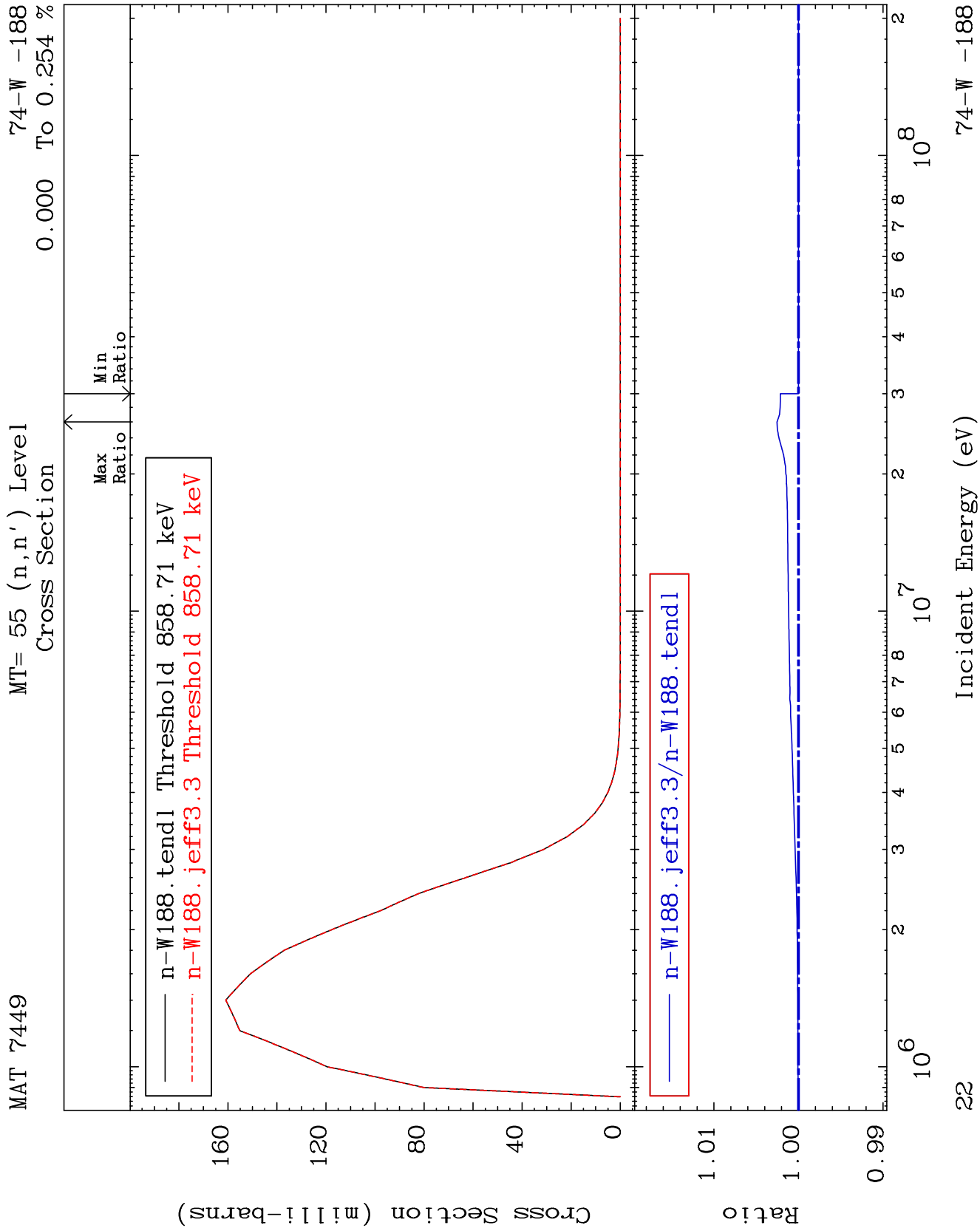


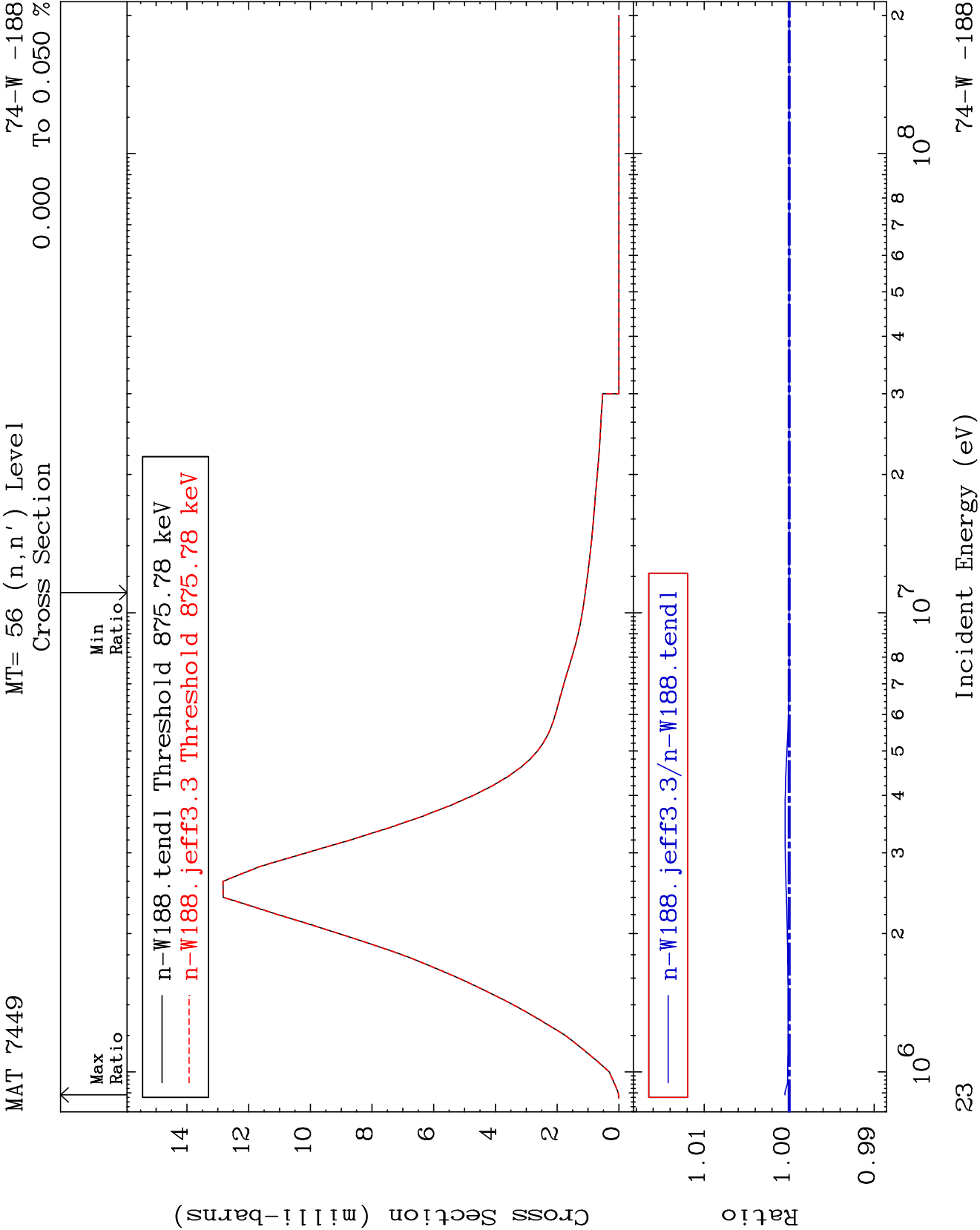


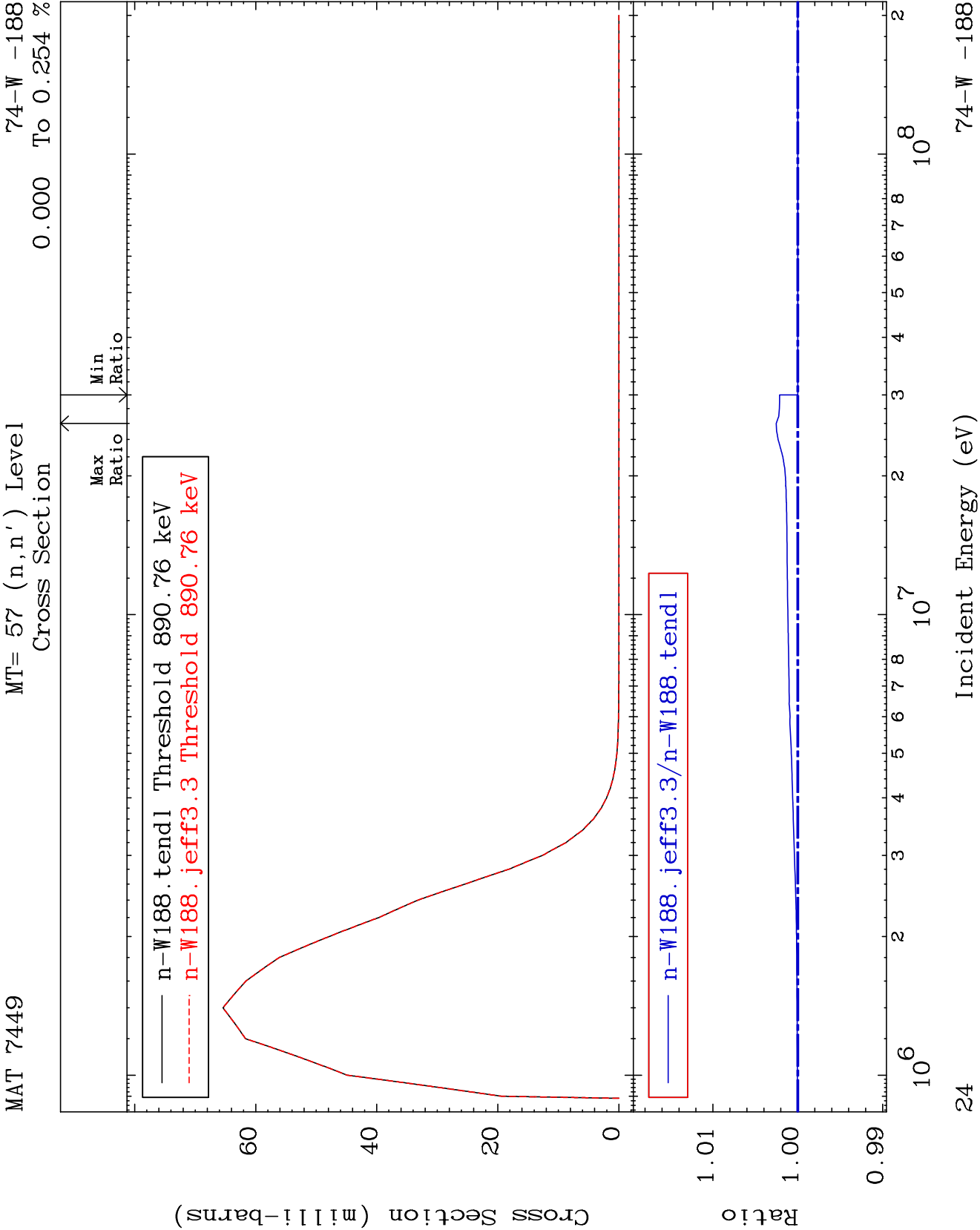


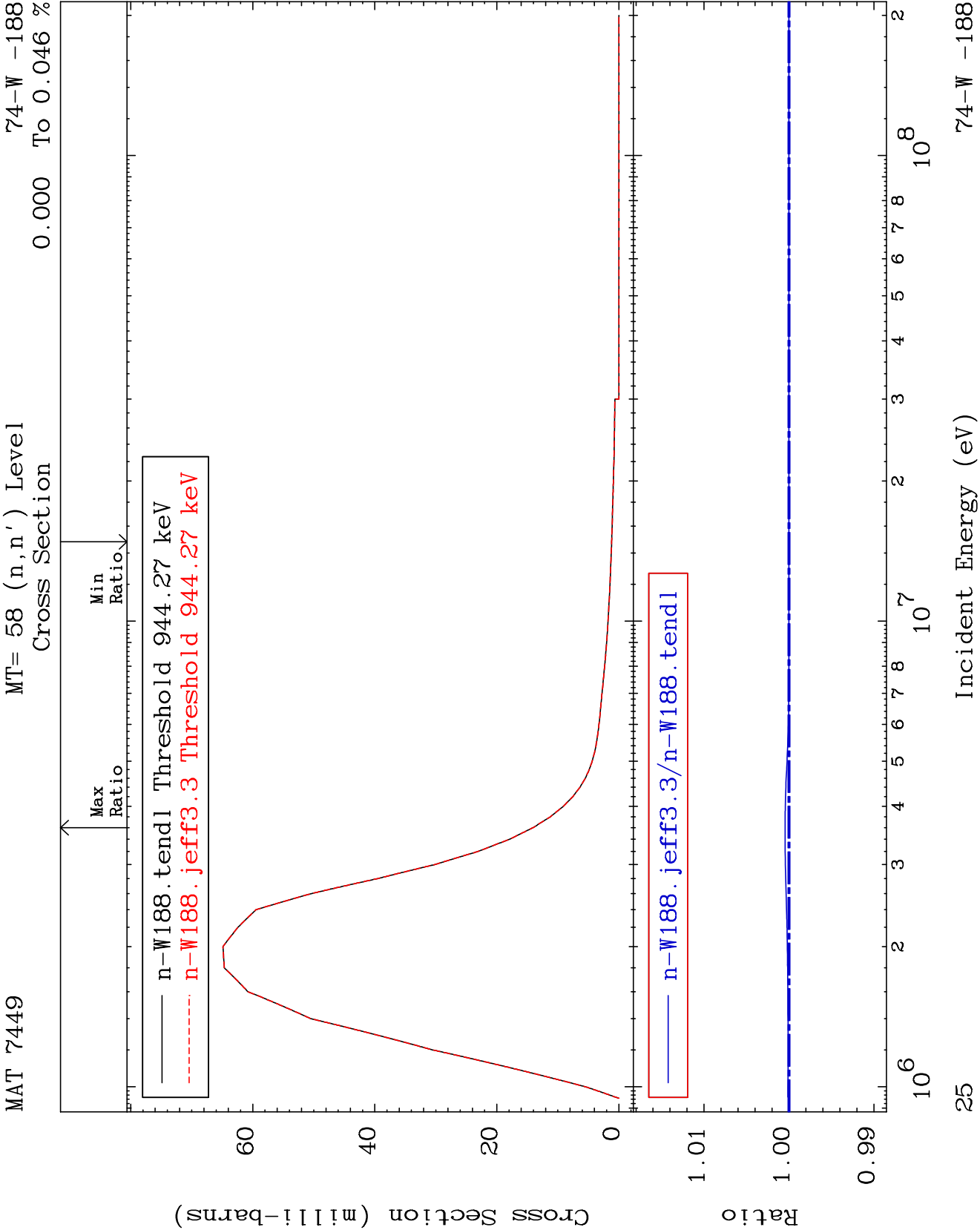


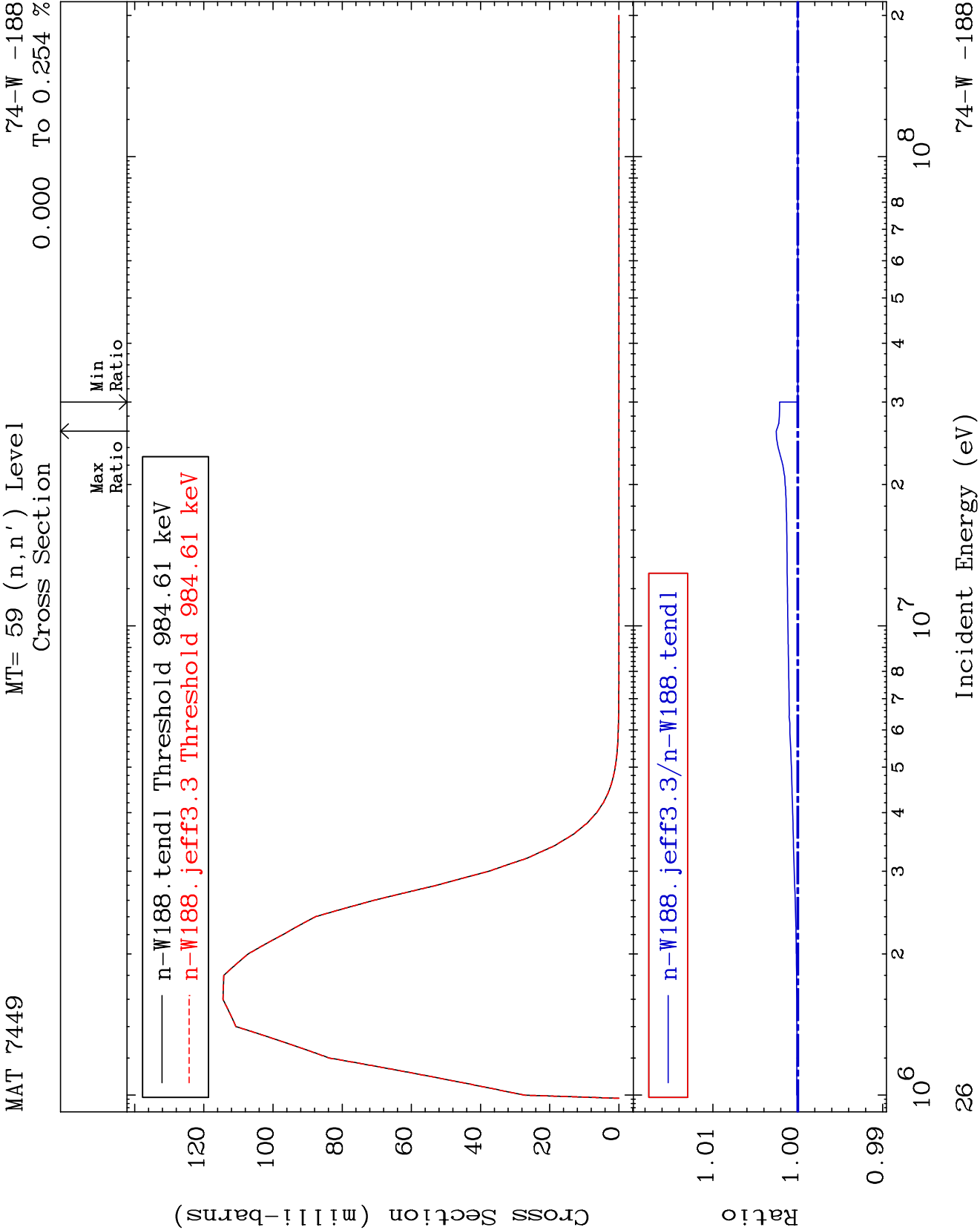












MAT 7449

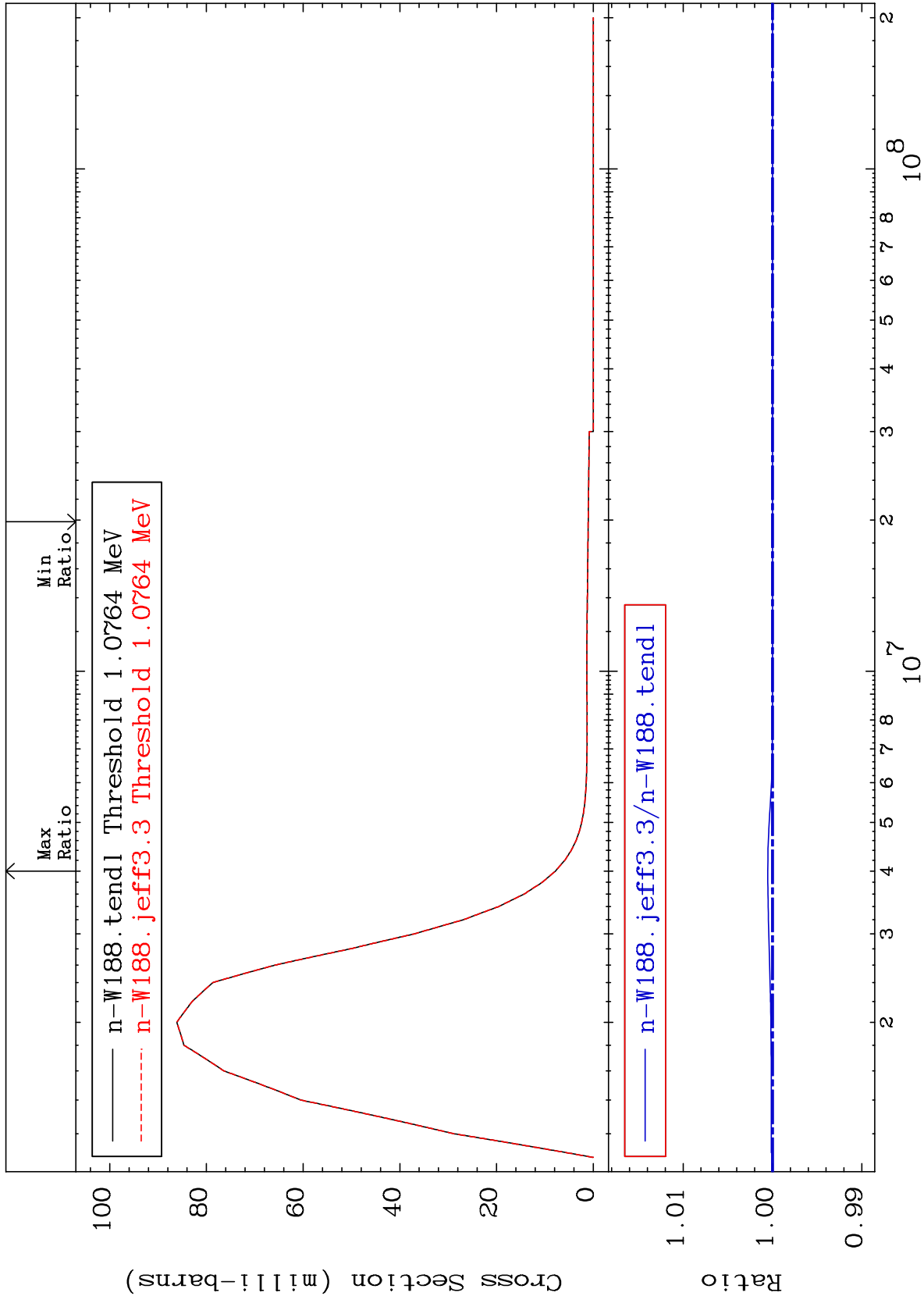
MT= 60 (n,n') Level

⁷⁴W -188

Cross Section

0.000

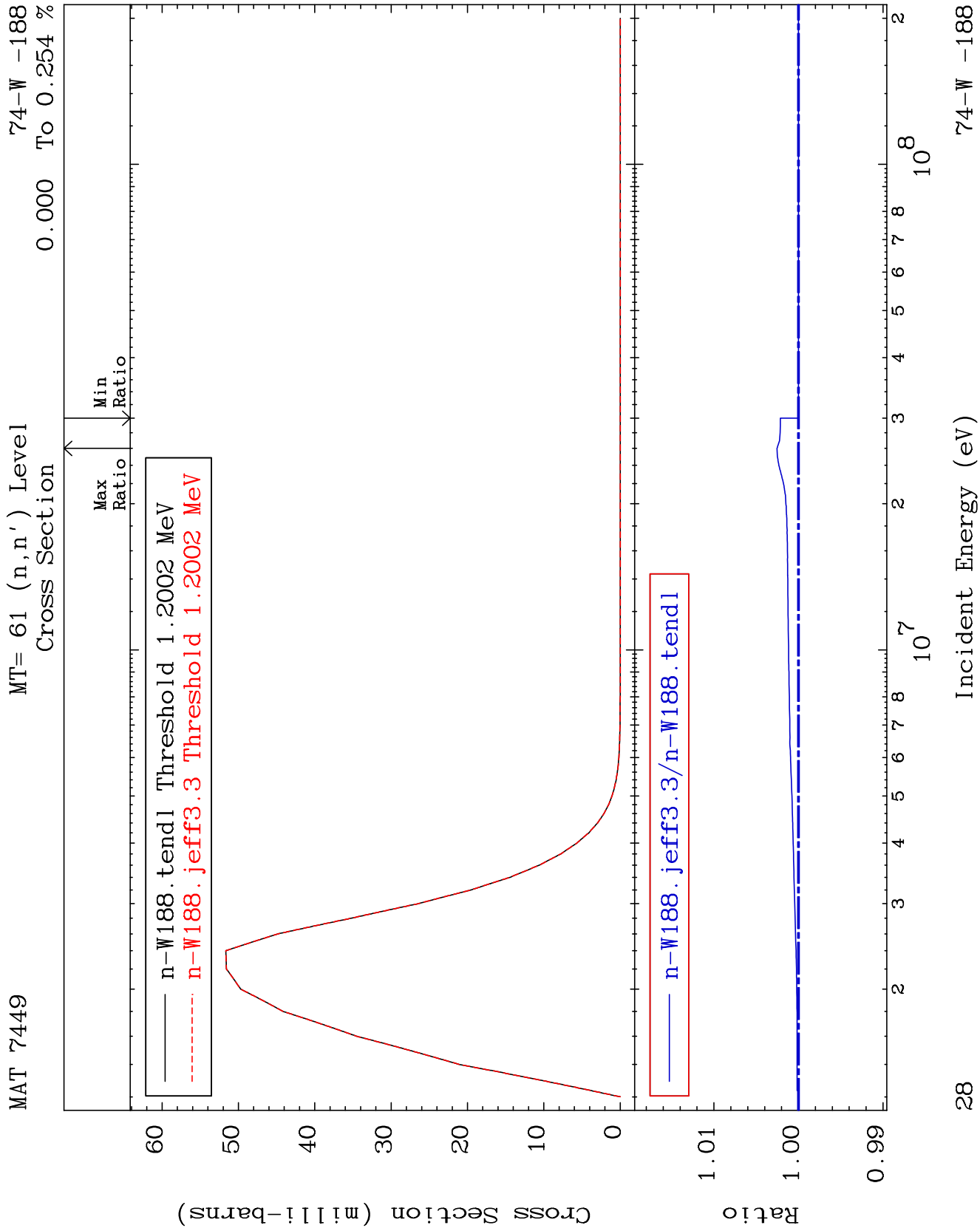
To 0.053 %

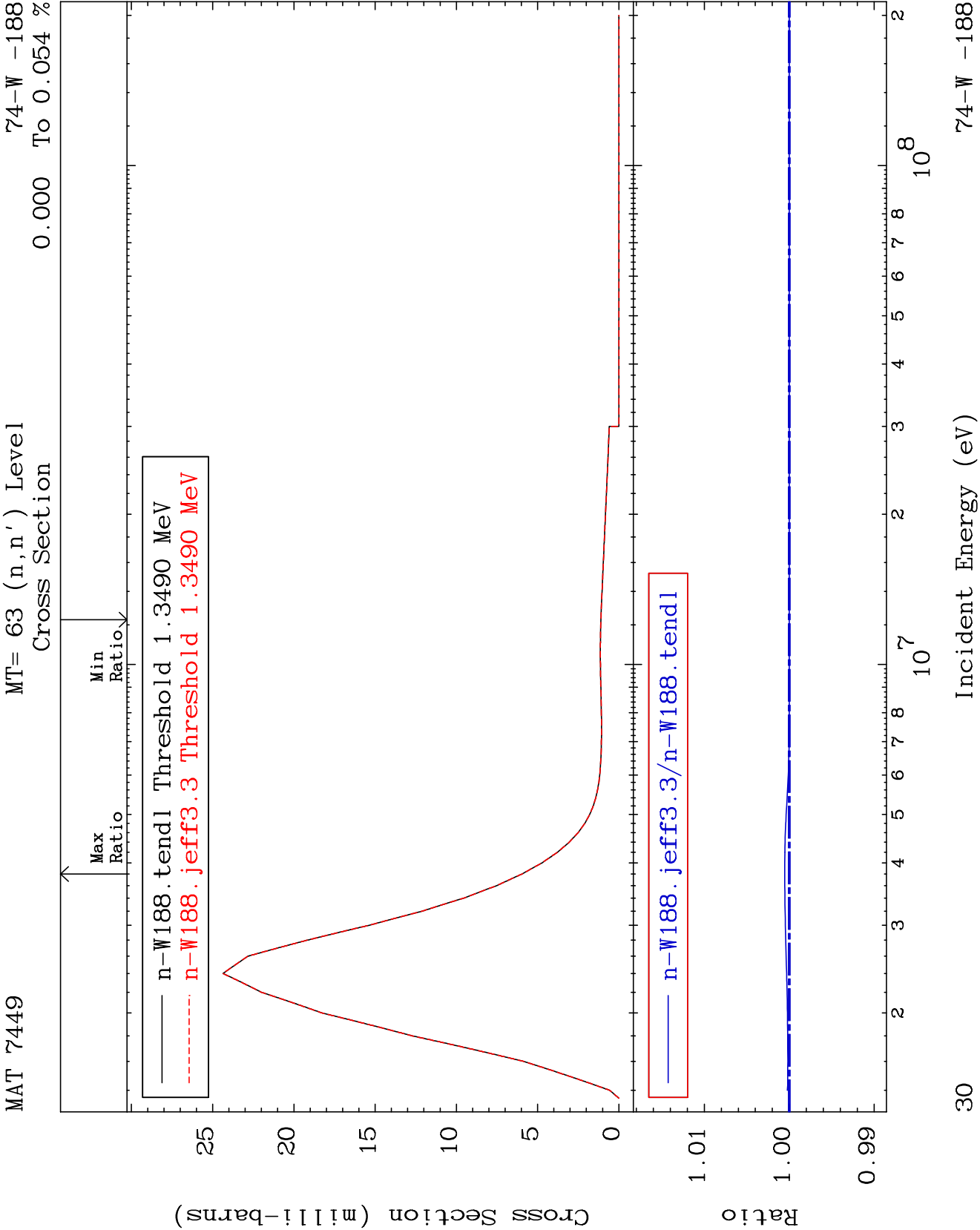


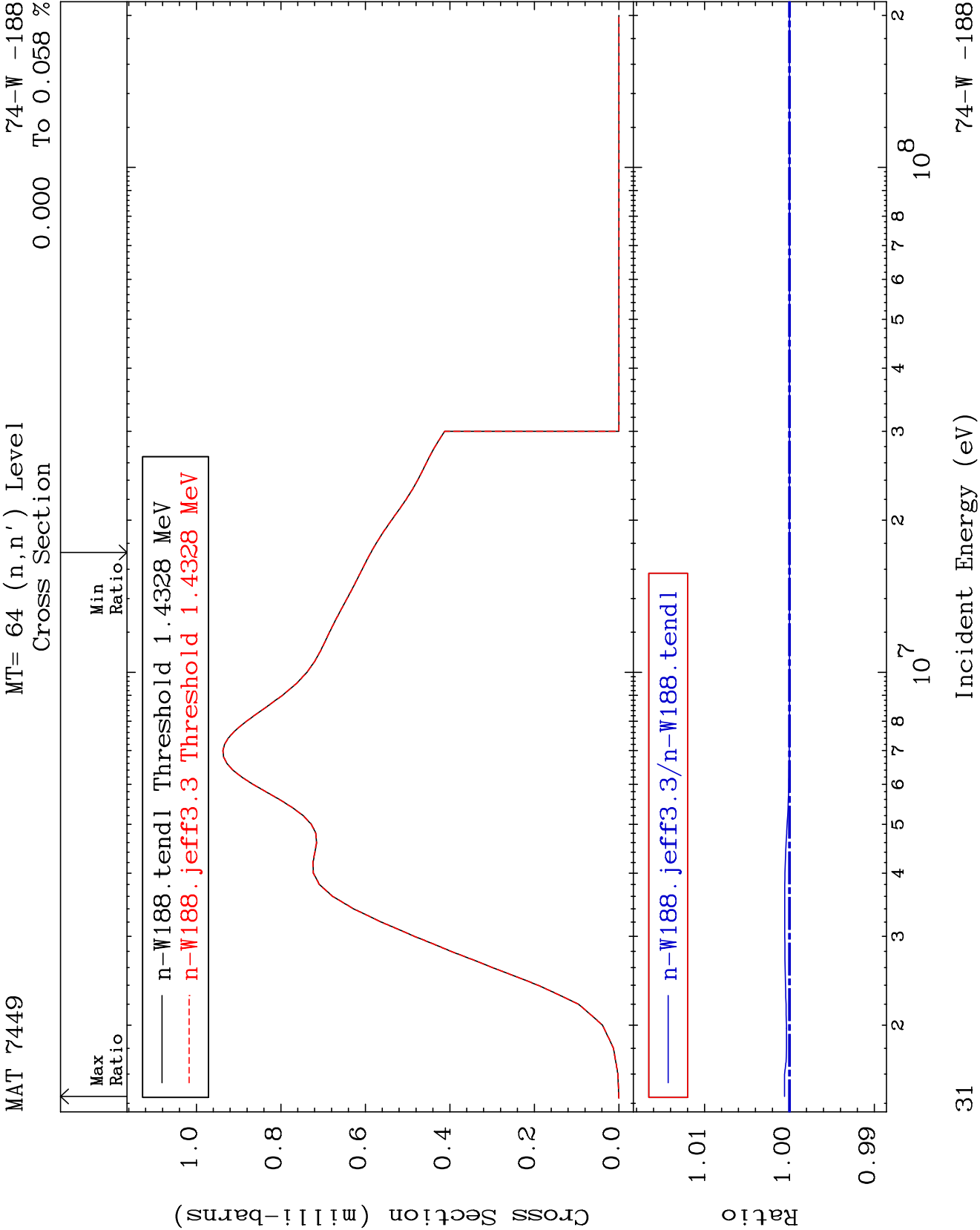
27

Incident Energy (eV)

⁷⁴W -188



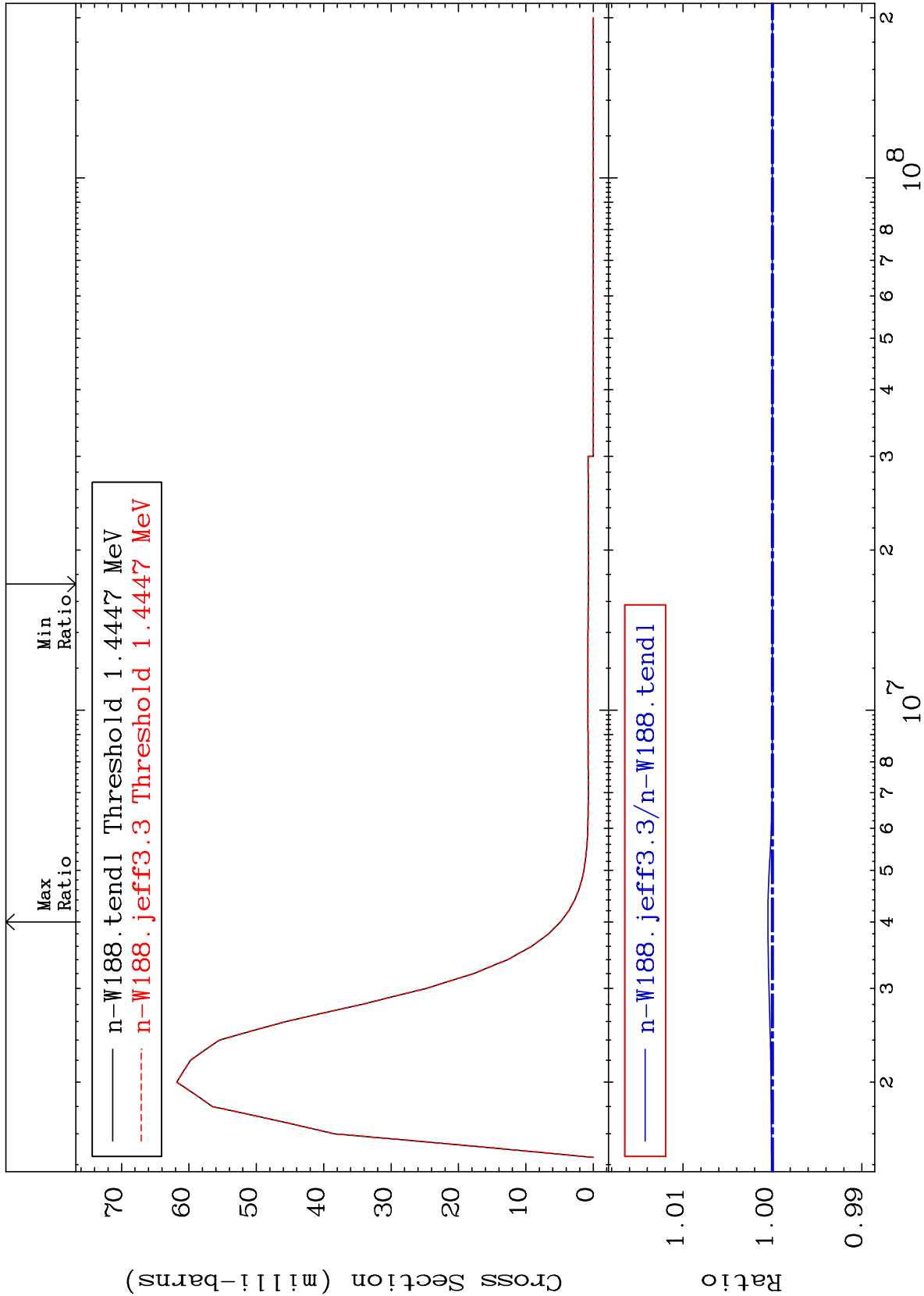


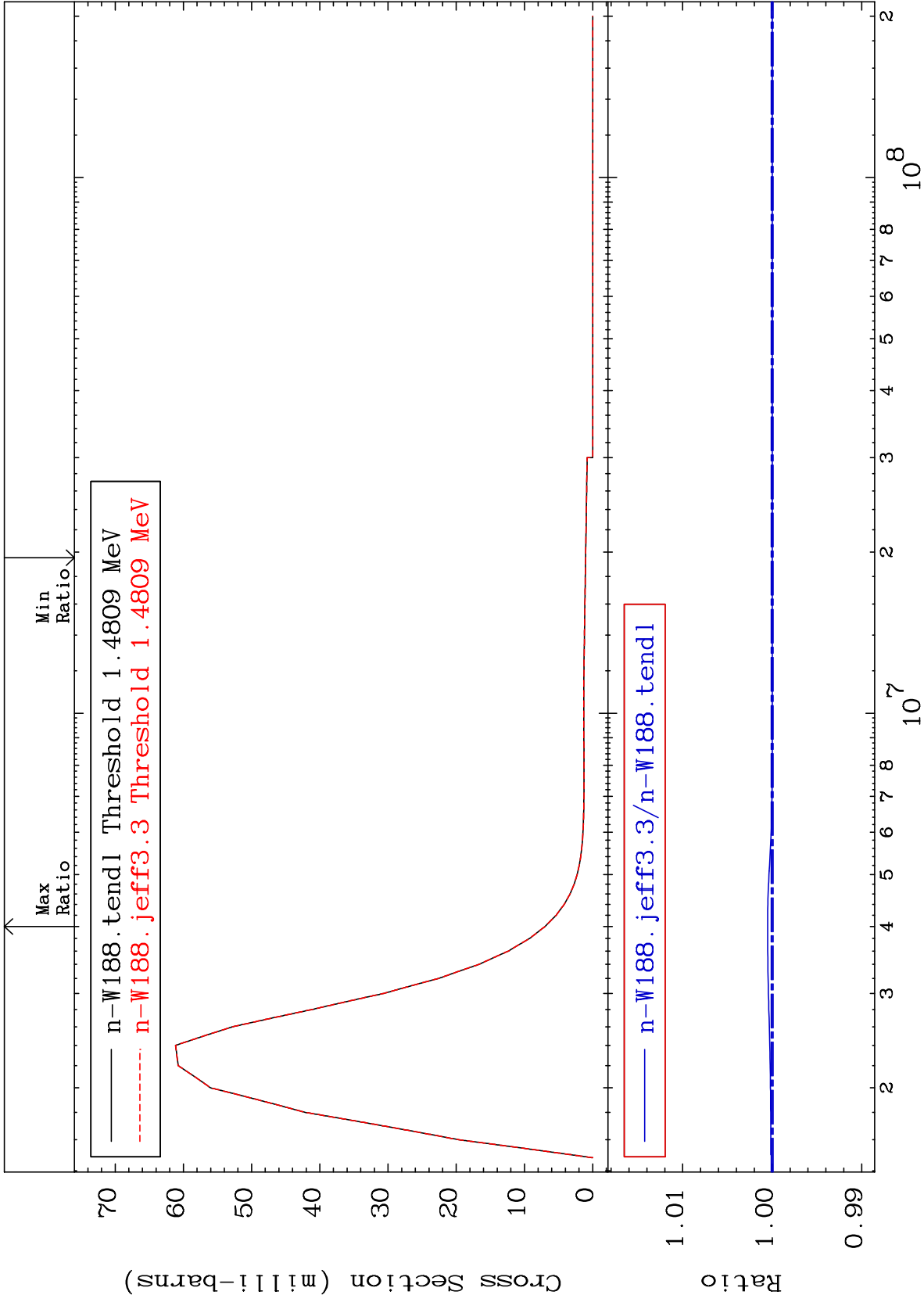


Cross Section

0.000

To 0.051 %

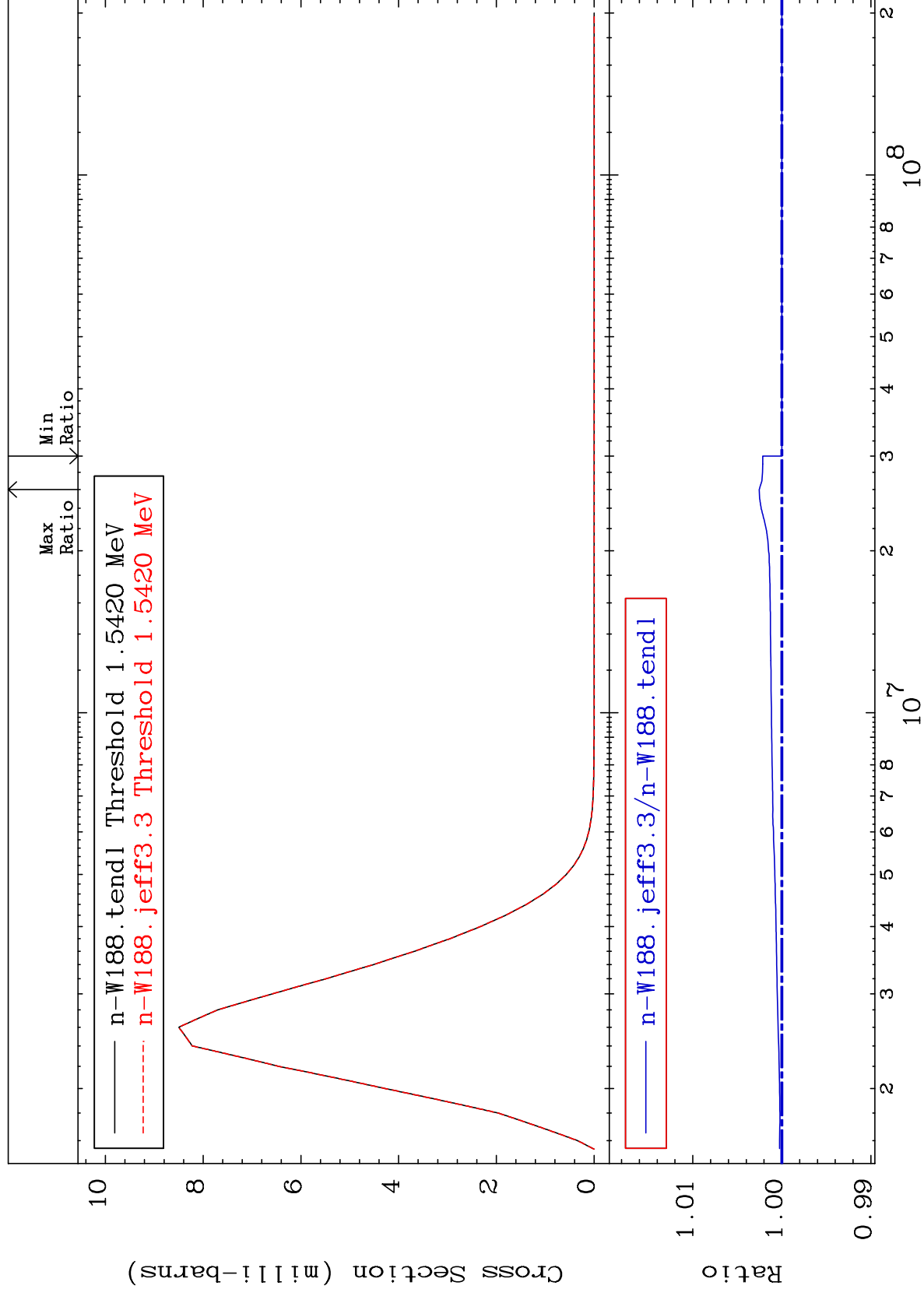




MAT 7449

MT= 67 (n,n') Level
Cross Section

74-W -188
0.000 To 0.254 %



34

Incident Energy (eV)

74-W -188

MAT 7449

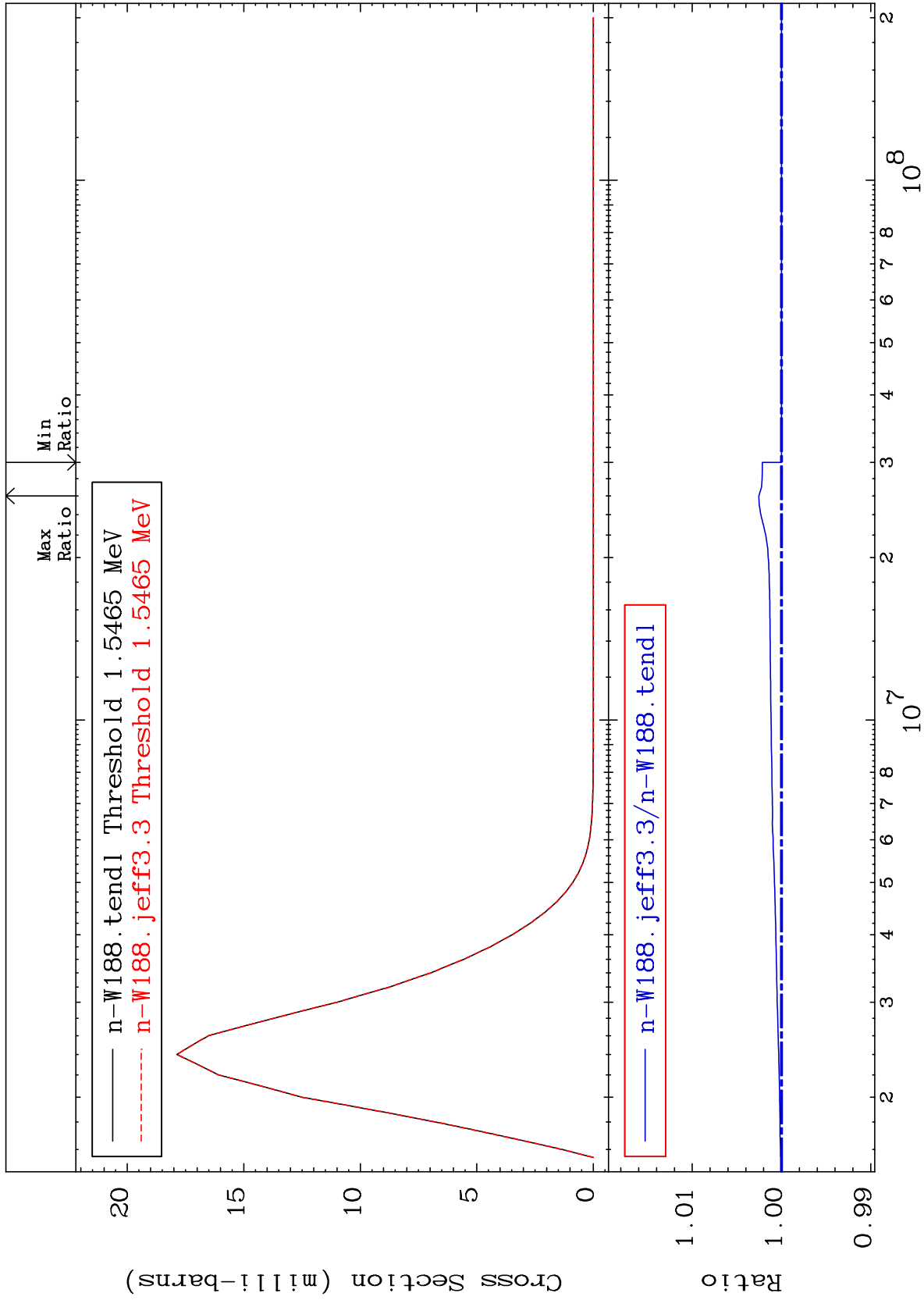
MT= 68 (n,n') Level

74-W -188

Cross Section

0.000

To 0.254 %



35

Incident Energy (eV)

74-W -188

MAT 7449

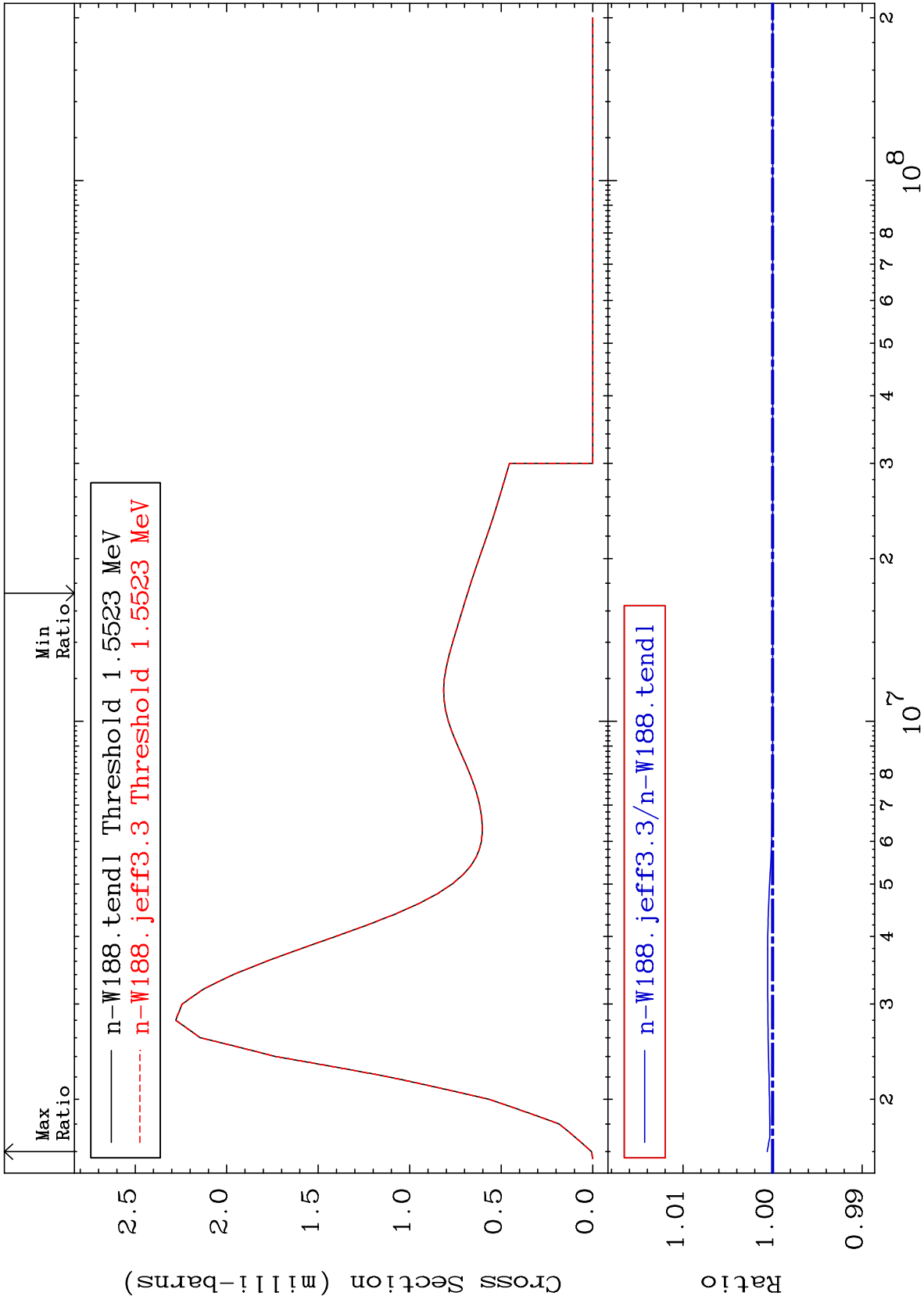
MT= 69 (n,n') Level

74-W -188

Cross Section

0.000

To 0.061 %



36

Incident Energy (eV)

74-W -188

MAT 7449

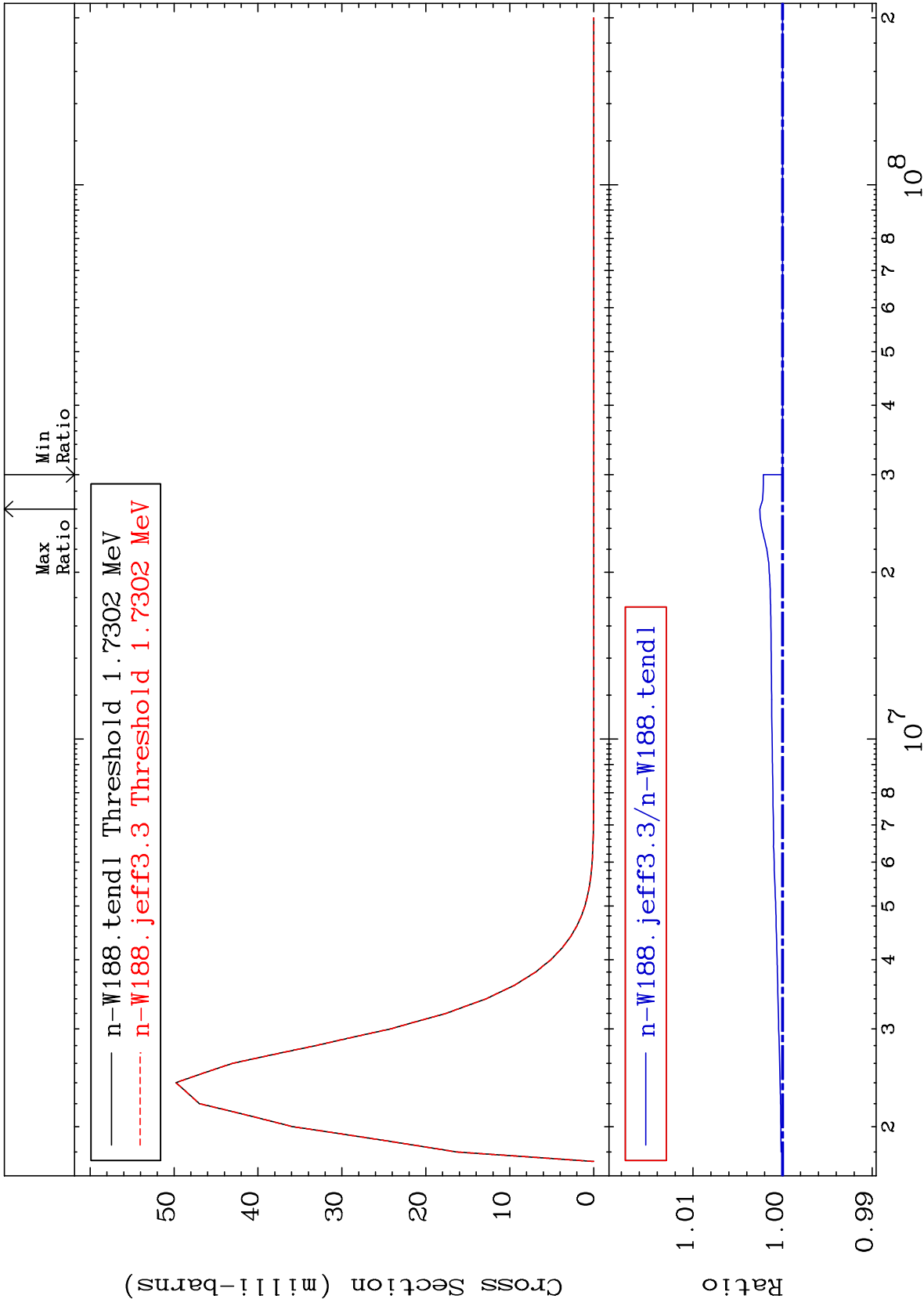
MT= 70 (n,n') Level

74-W -188

Cross Section

0.000

To 0.254 %



37

Incident Energy (eV)

74-W -188

MAT 7449

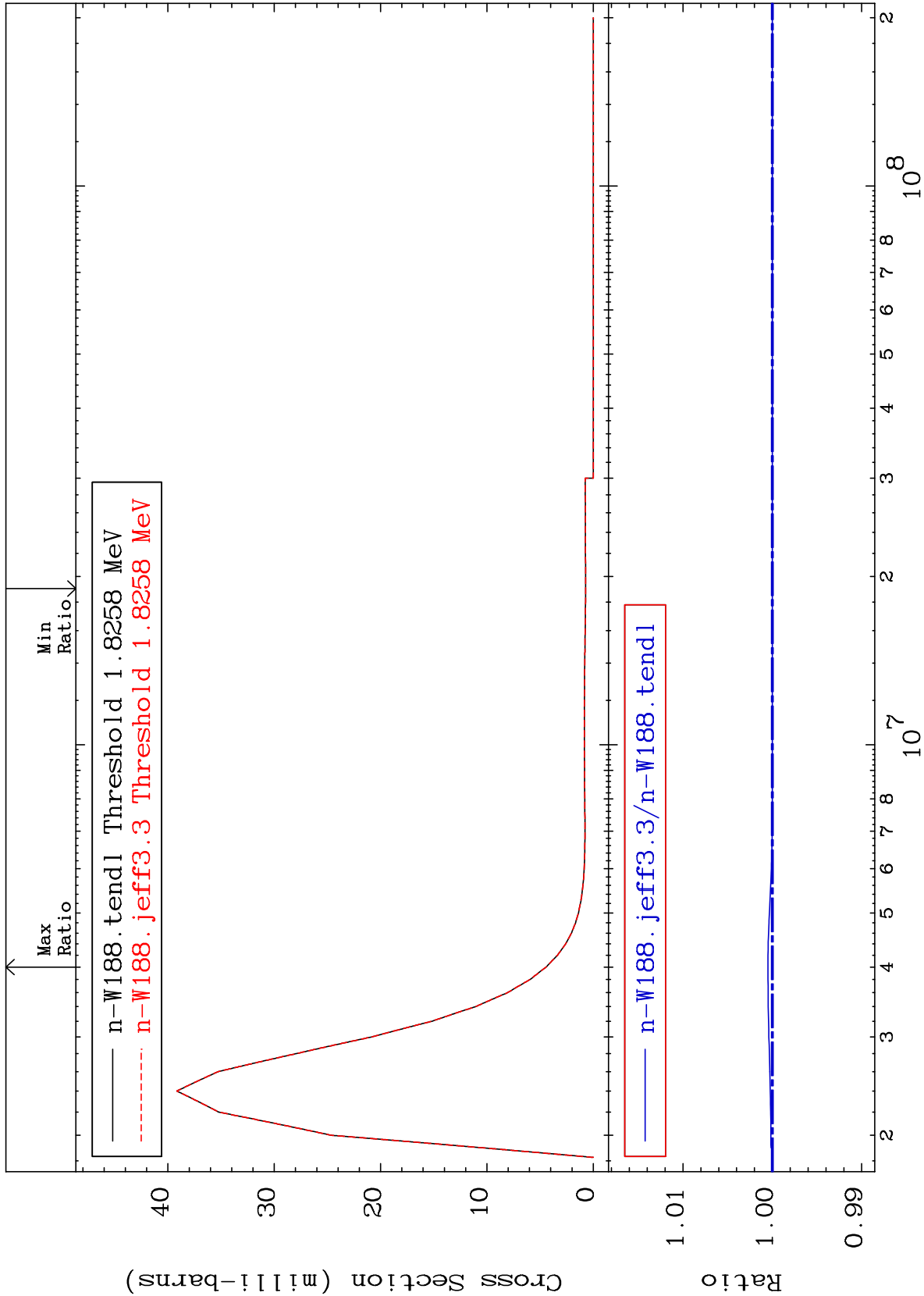
MT= 71 (n,n') Level

⁷⁴W -188

Cross Section

0.000

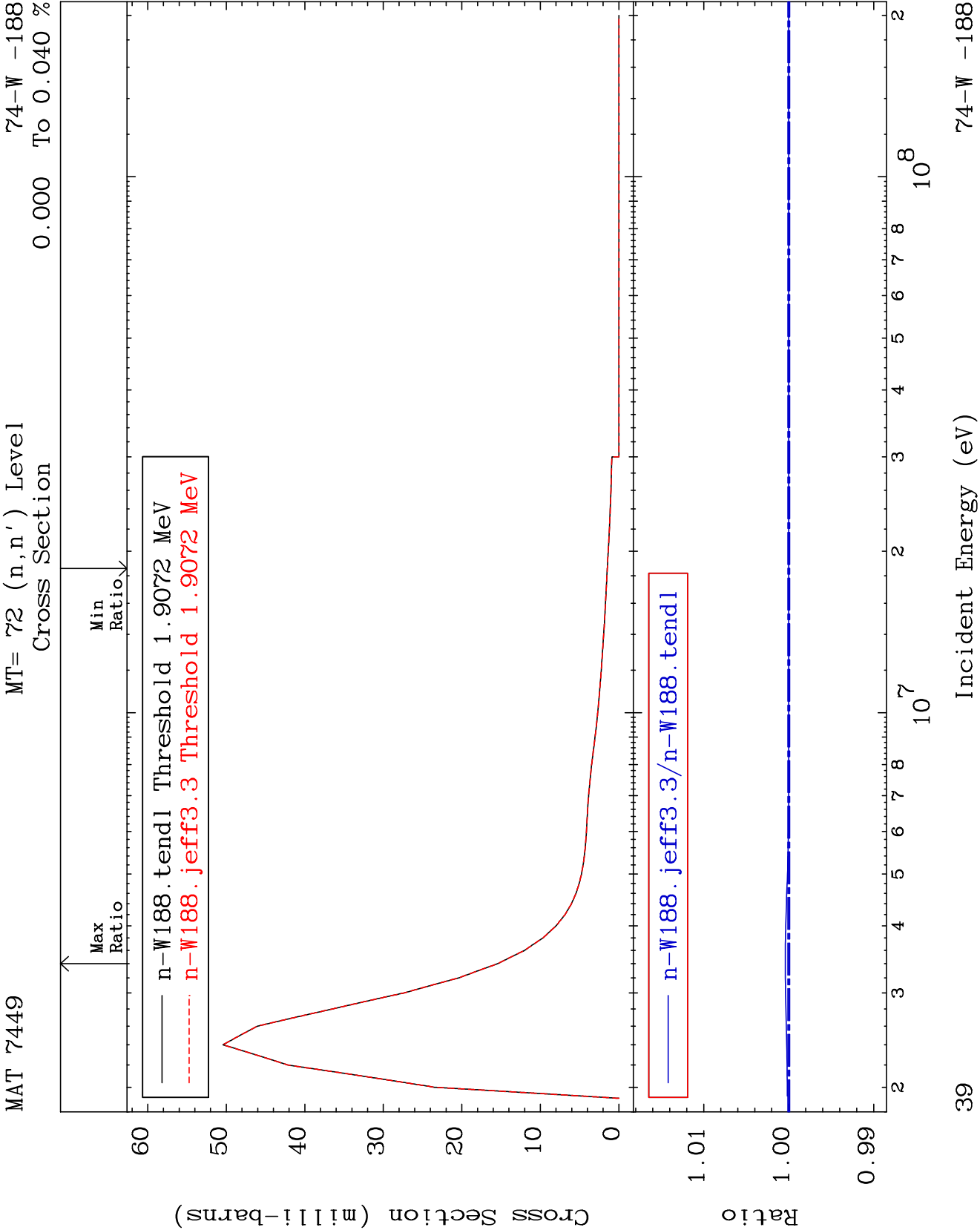
To 0.049 %

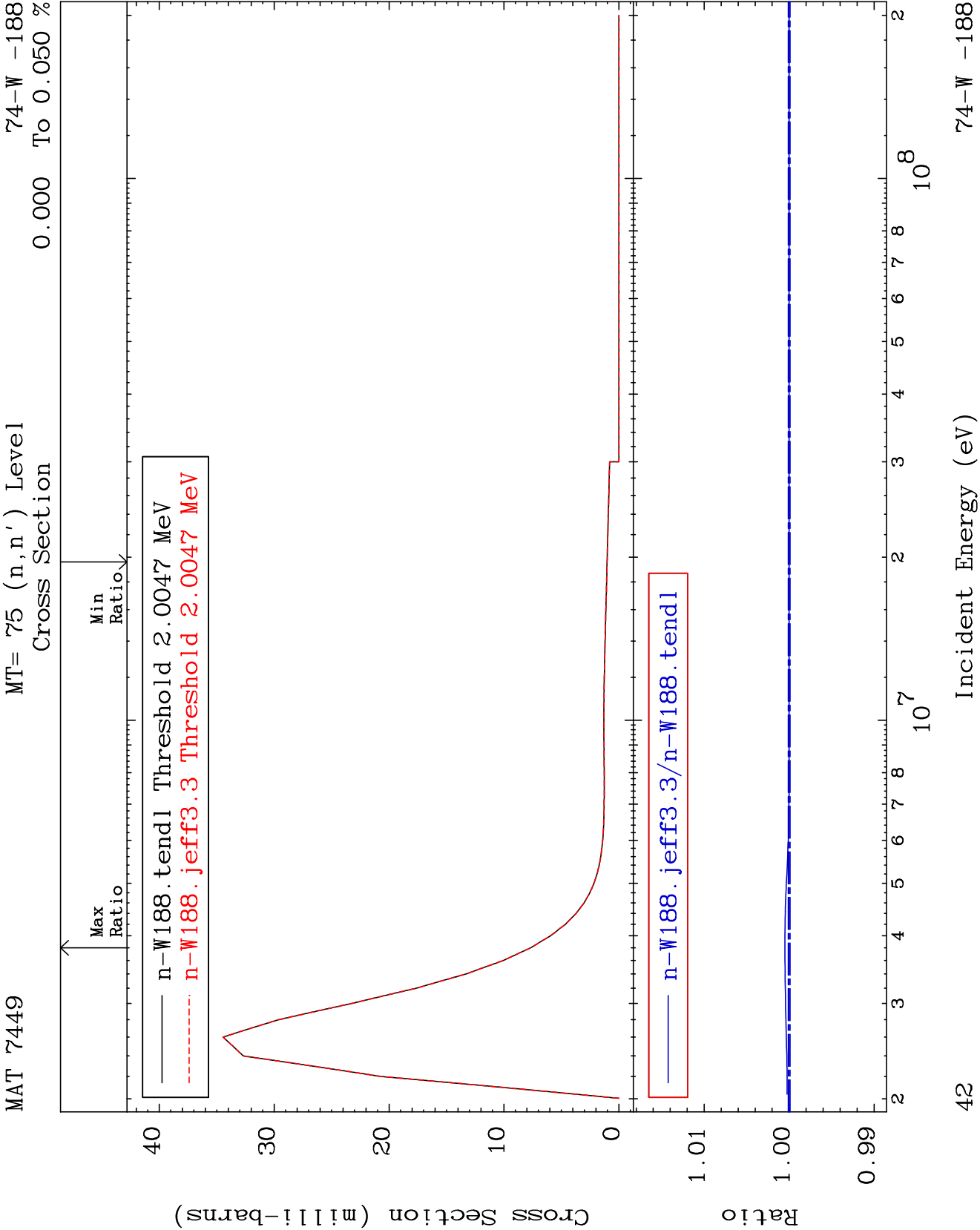


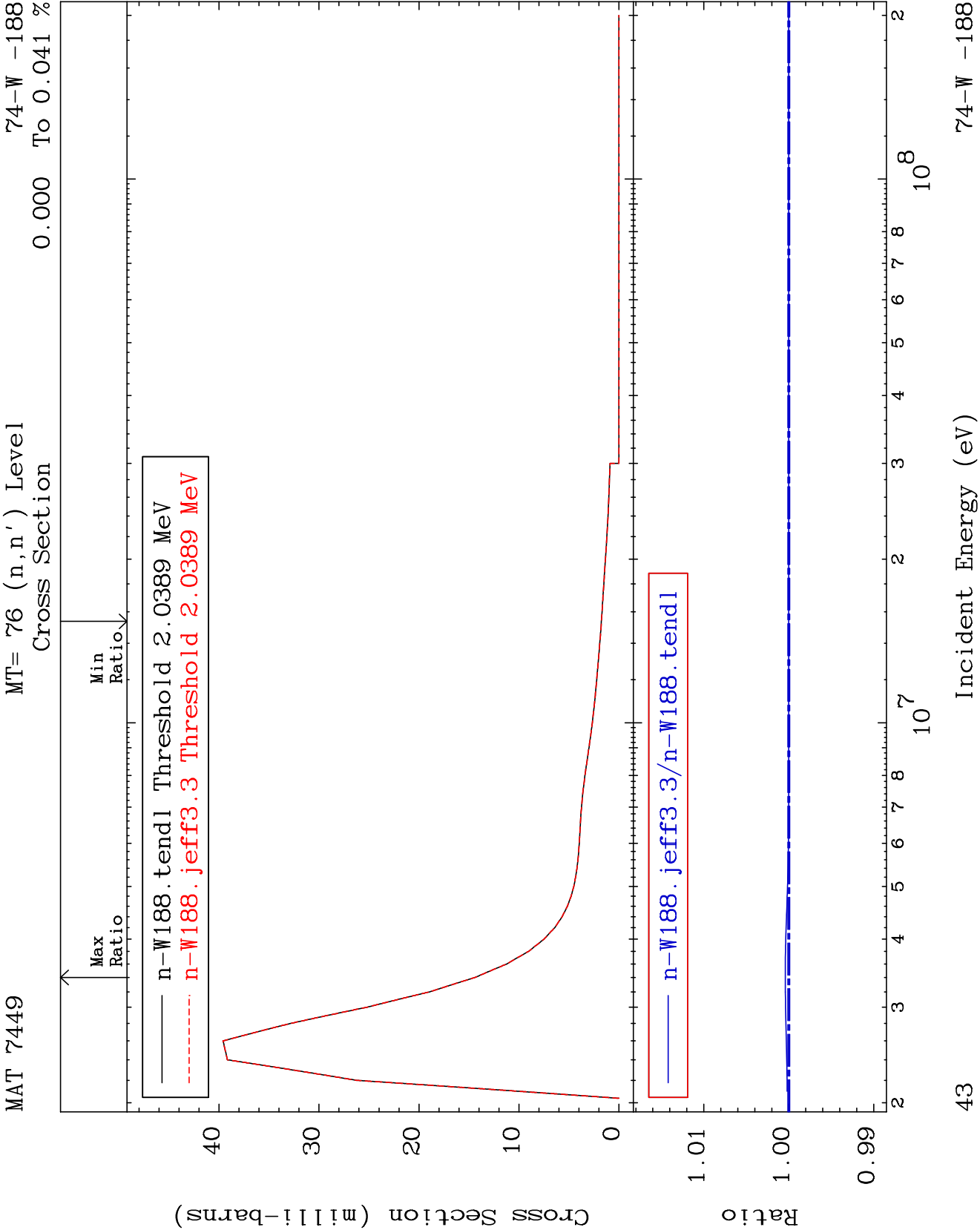
38

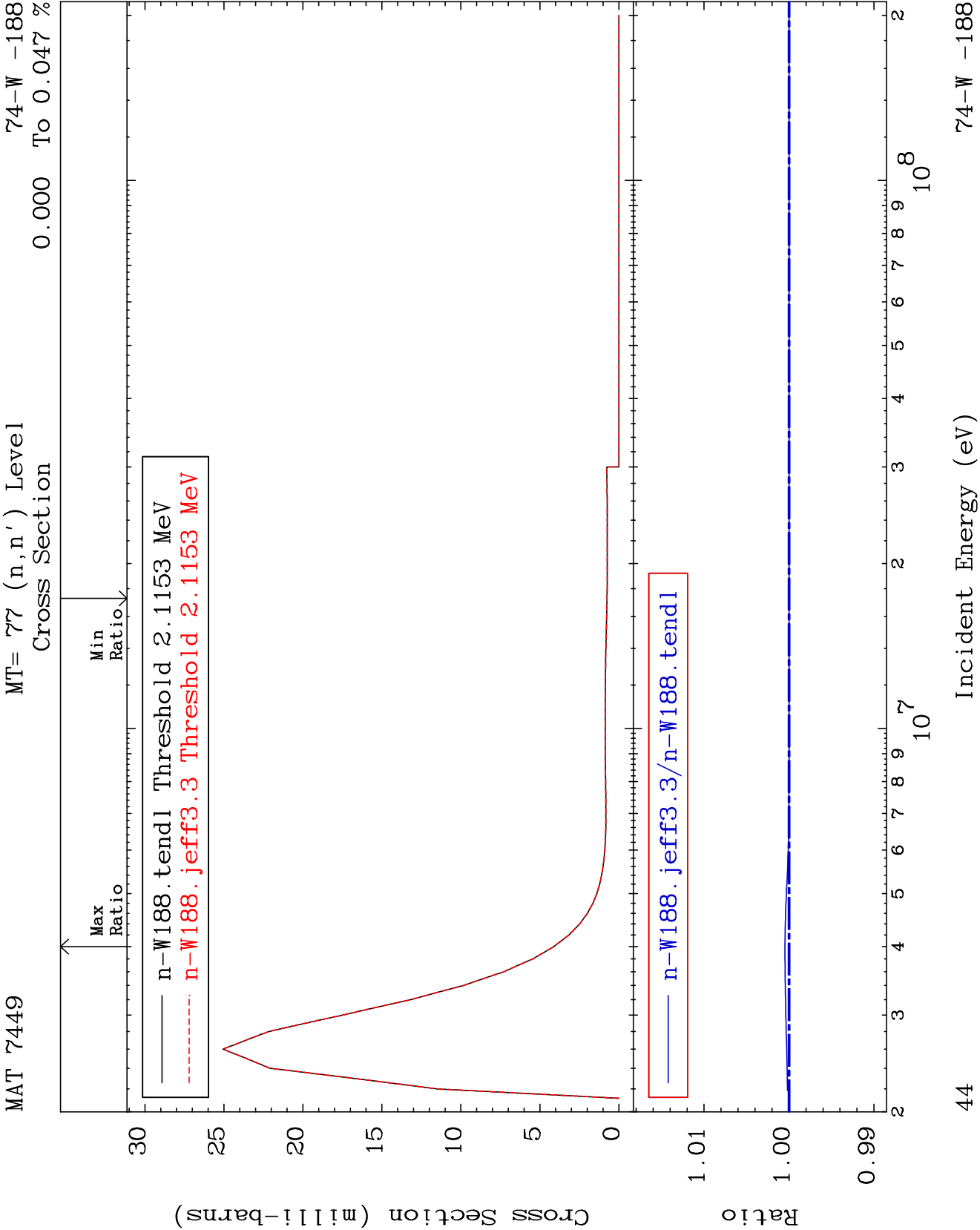
Incident Energy (eV)

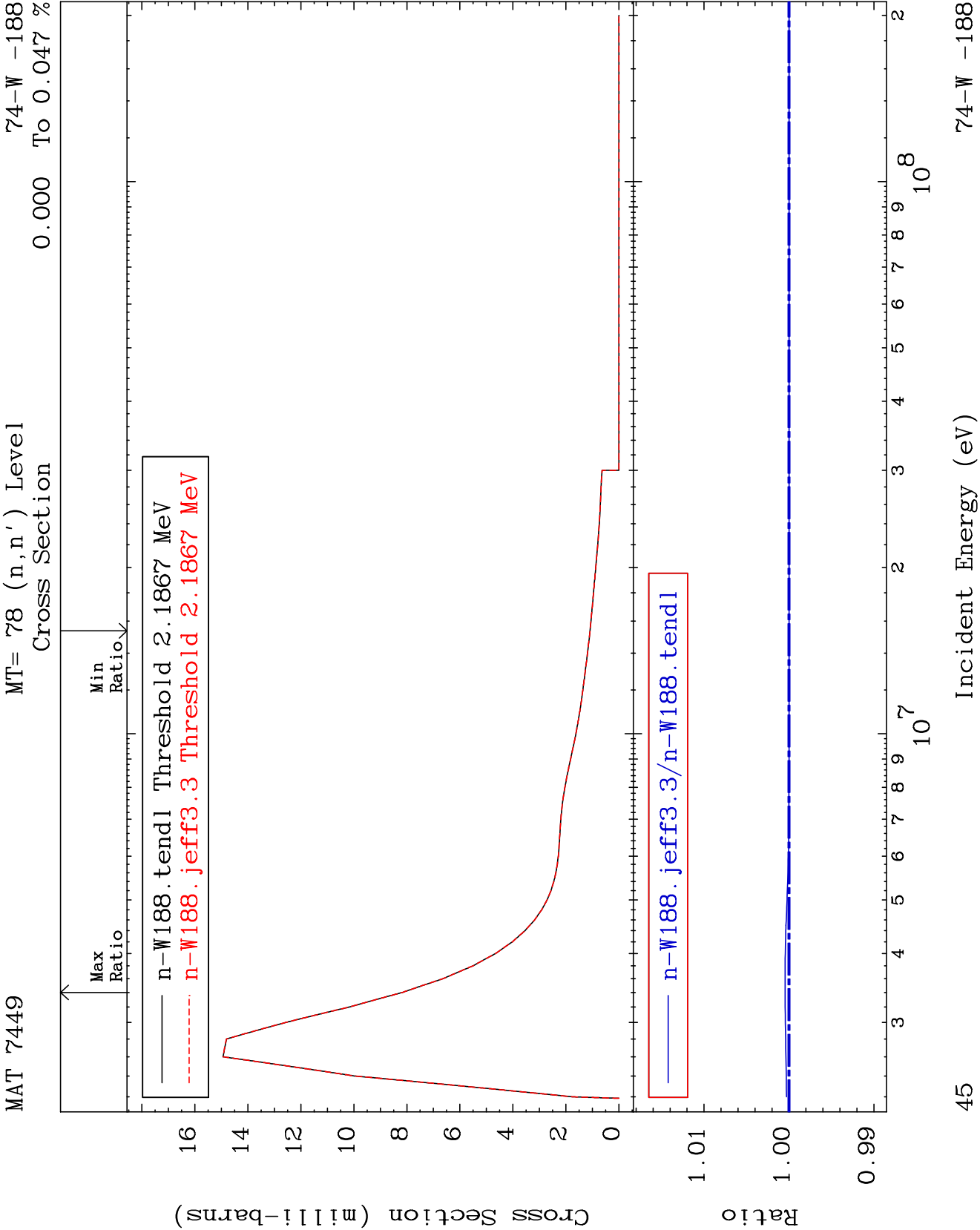
⁷⁴W -188

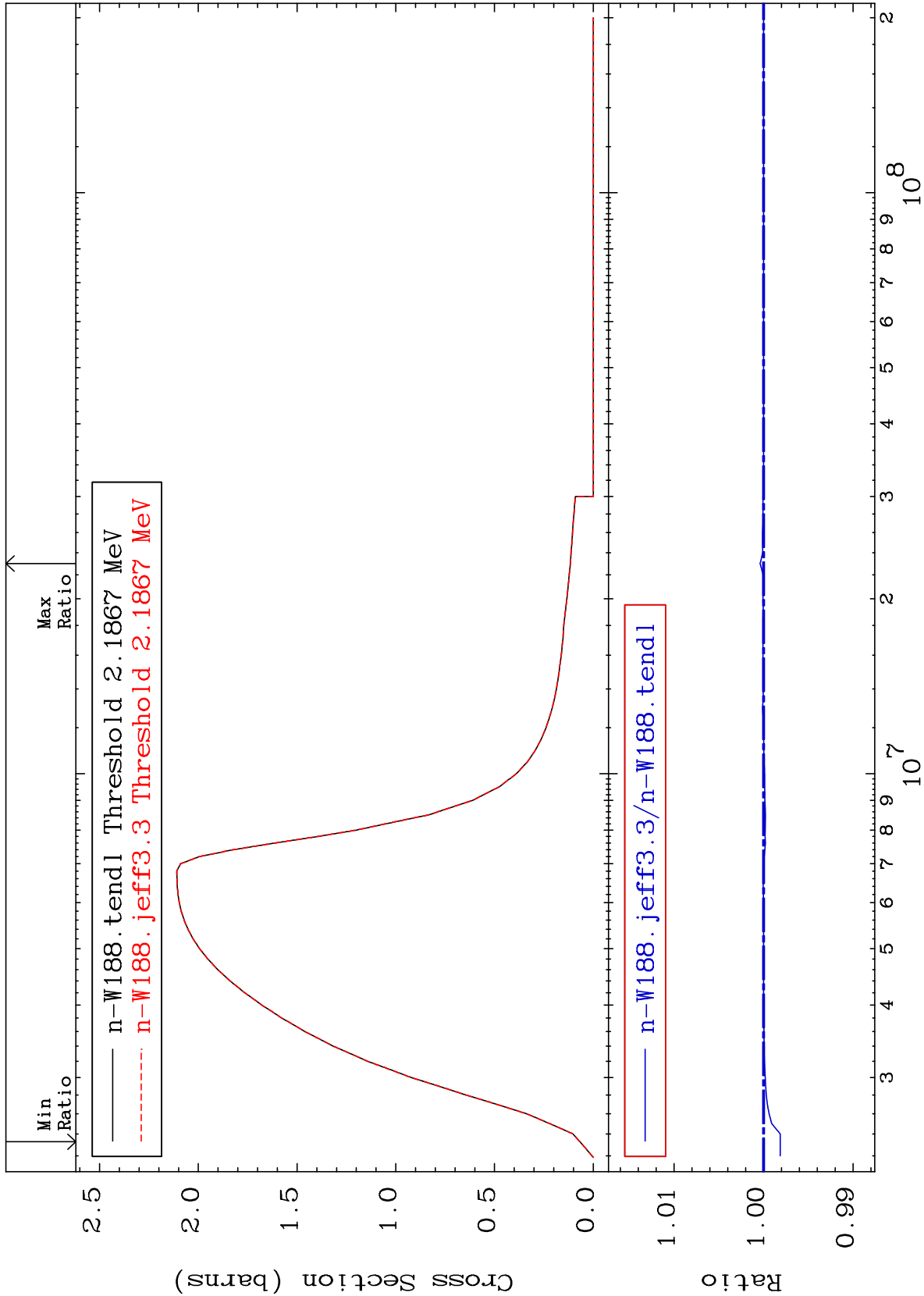


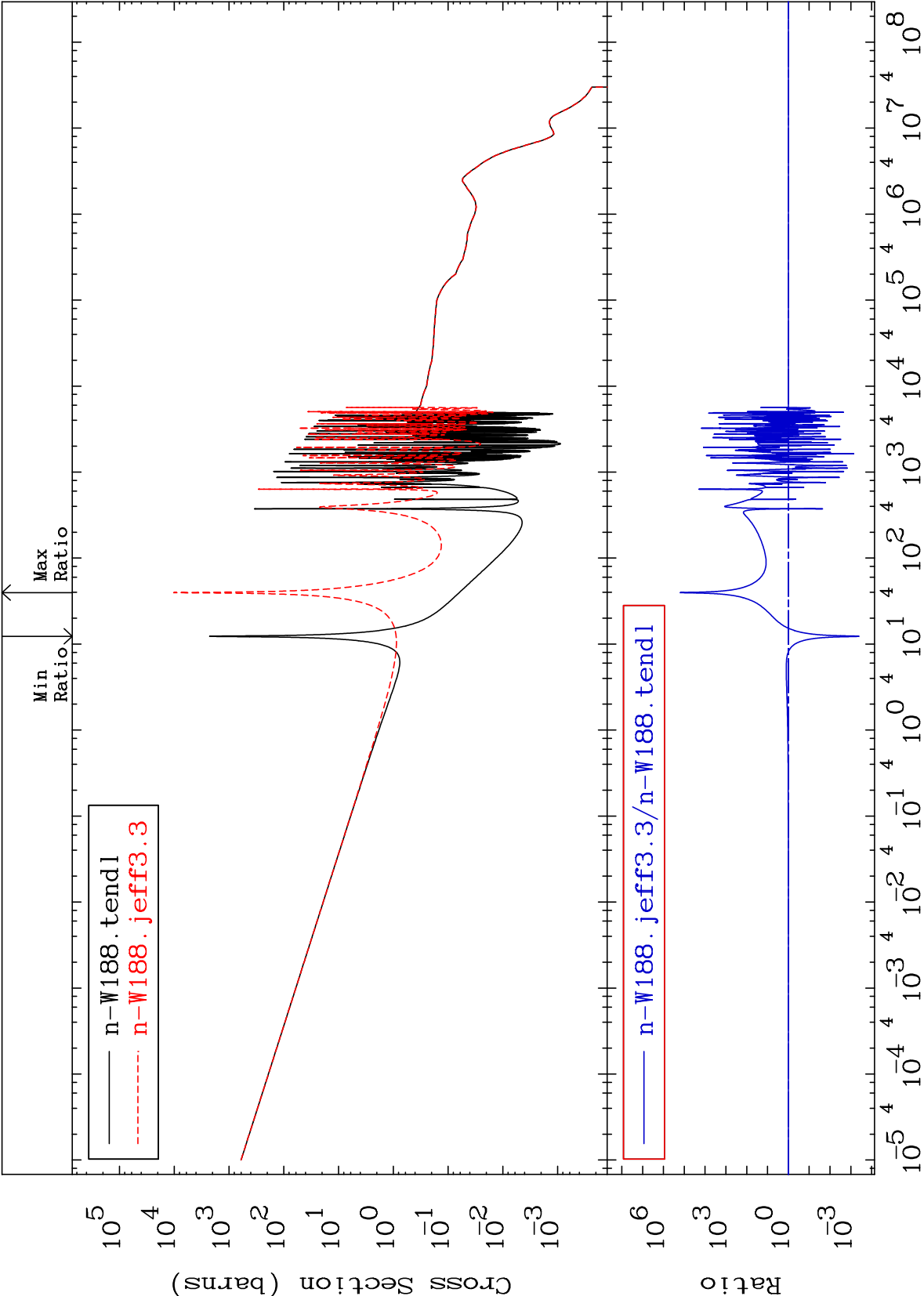










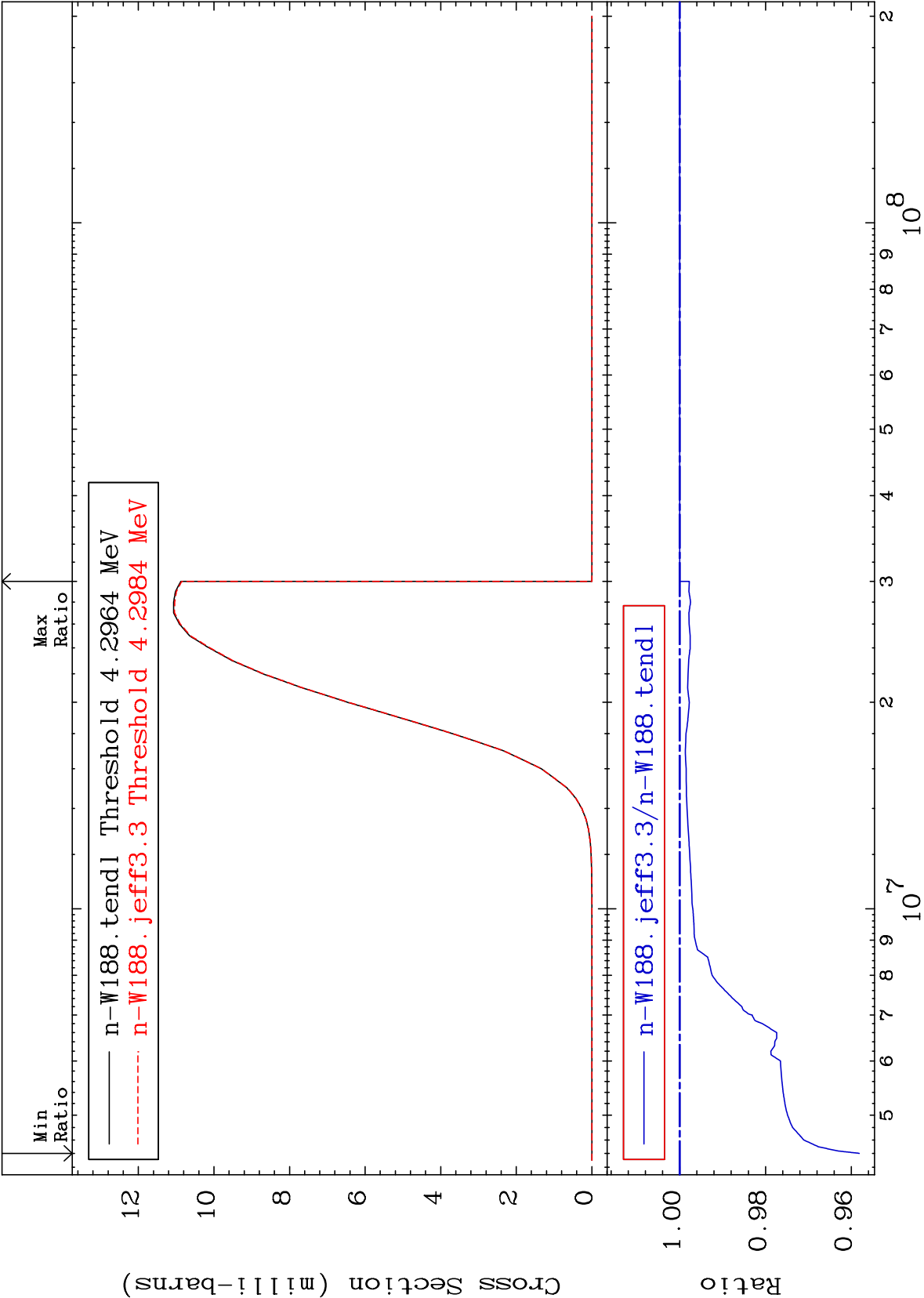


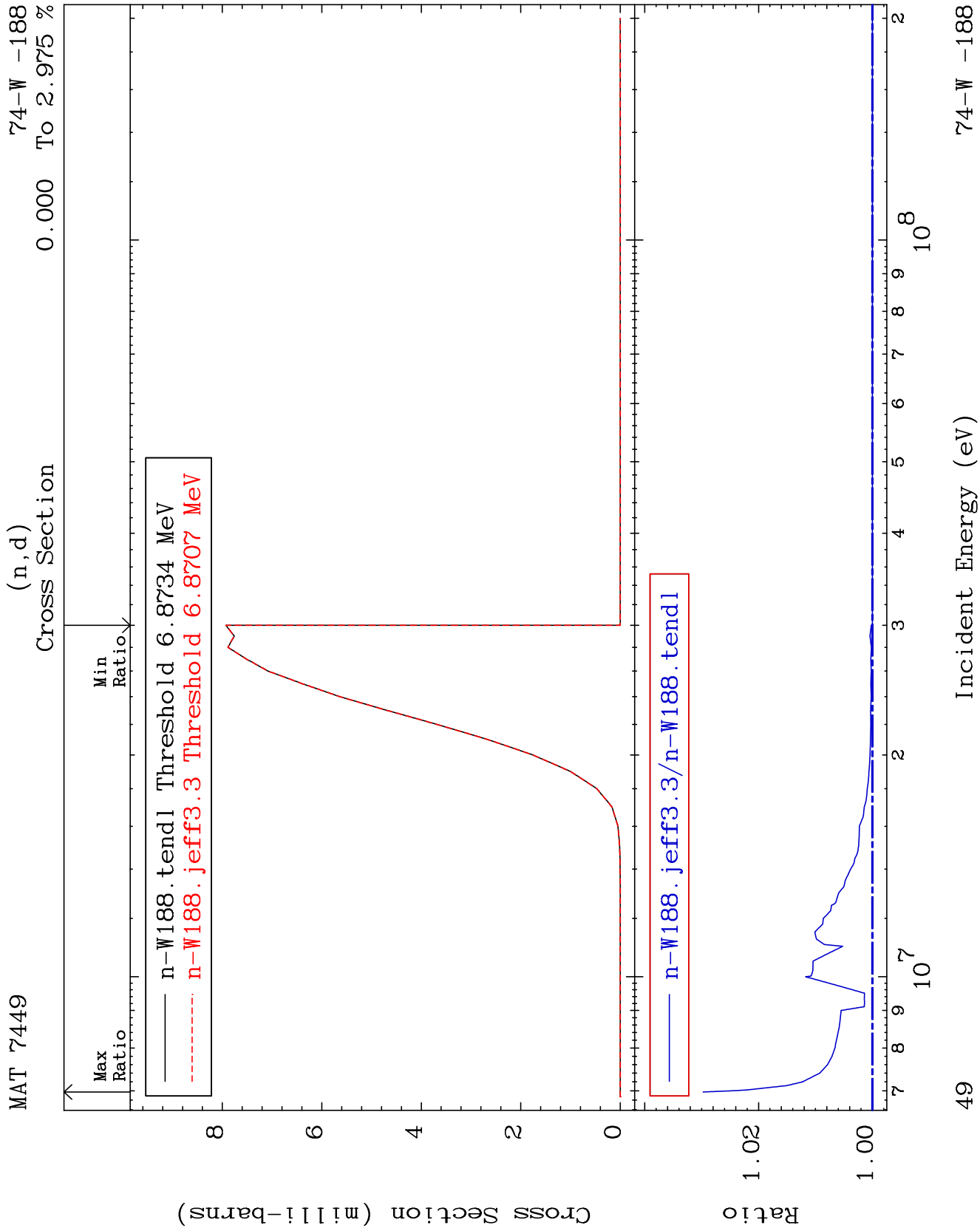
MAT 7449

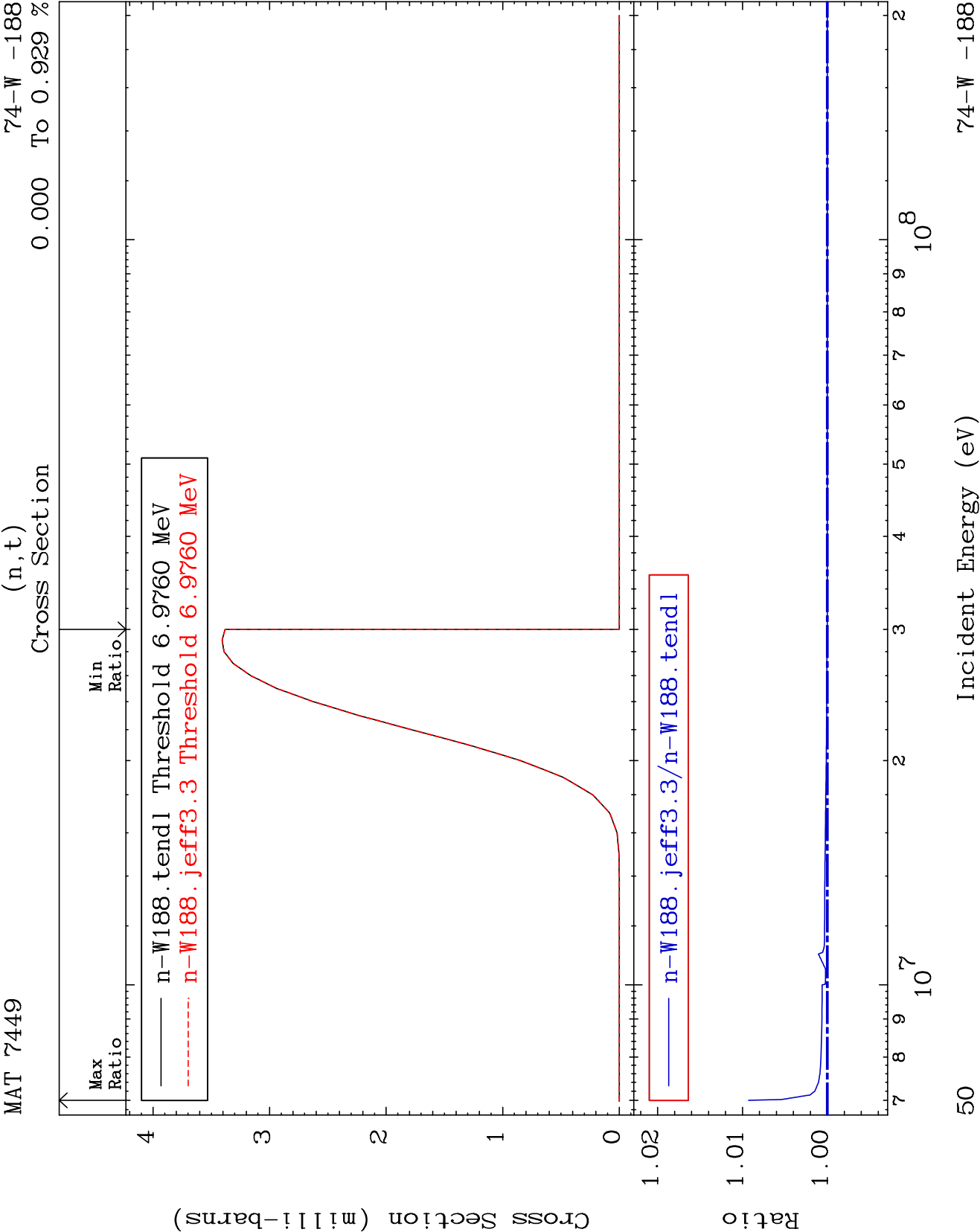
⁷⁴W -188

-4.186 To 0.000 %

(n,p)
Cross Section

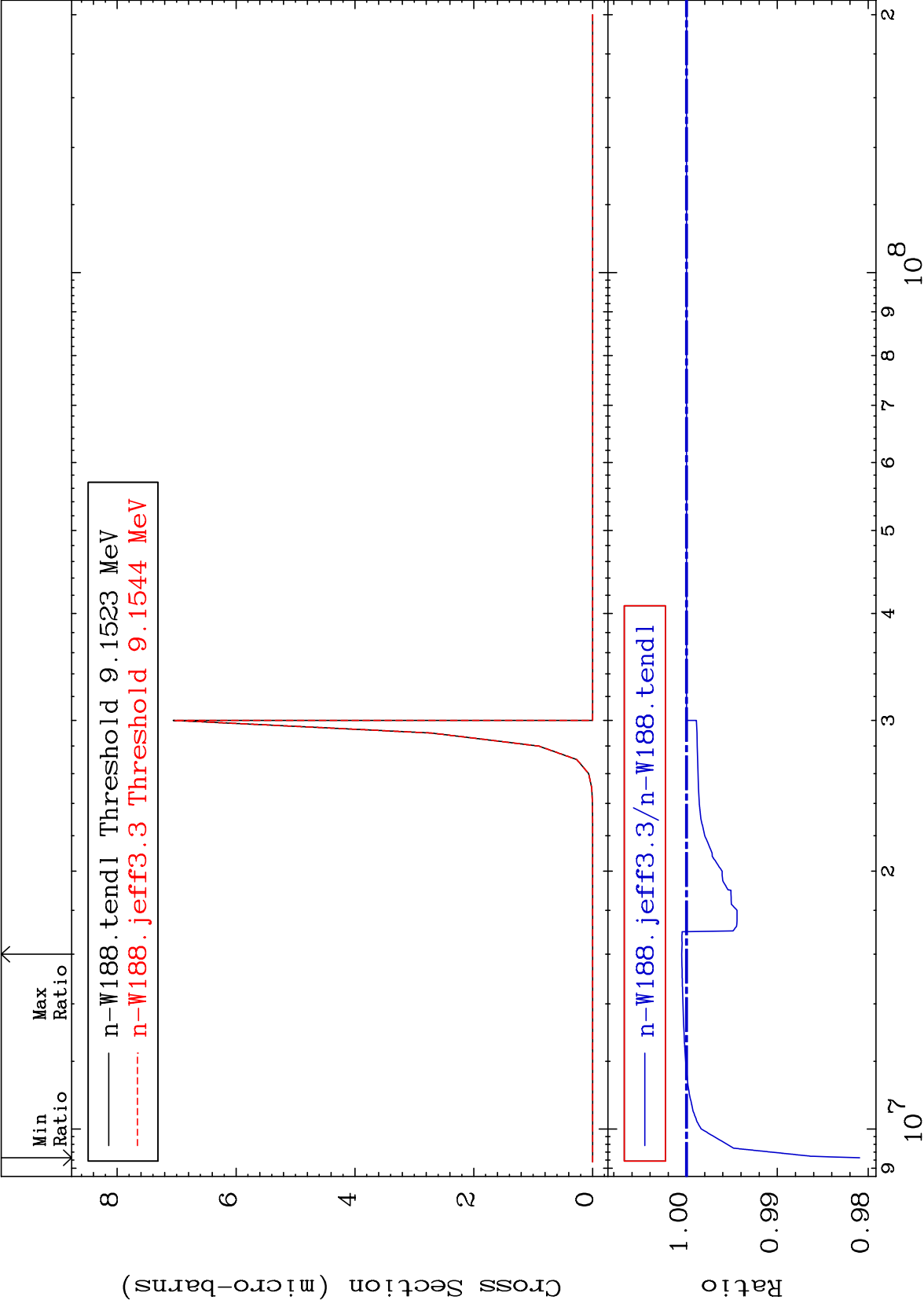






Cross Section

-1.906 To 0.052 %



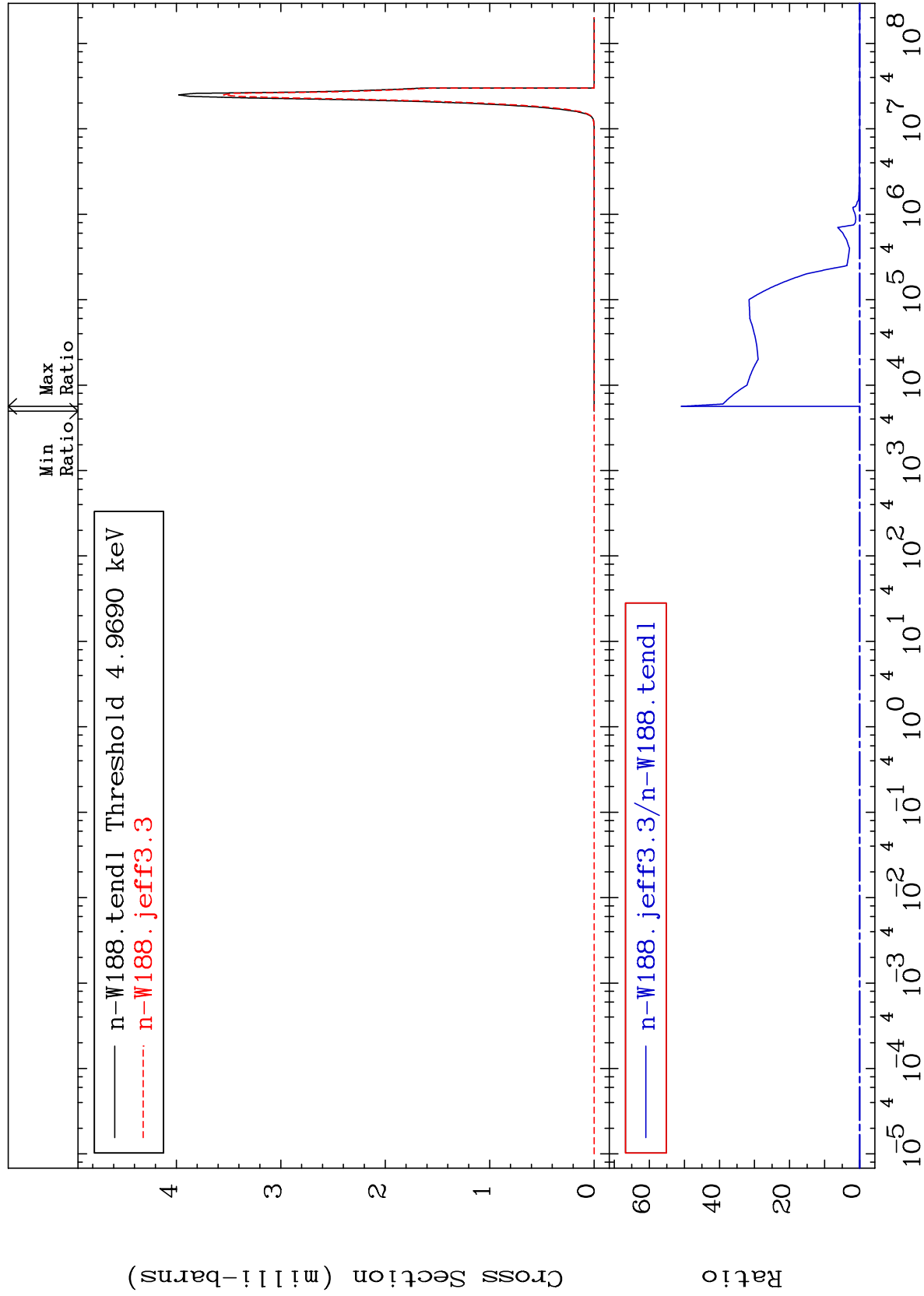
MAT 7449

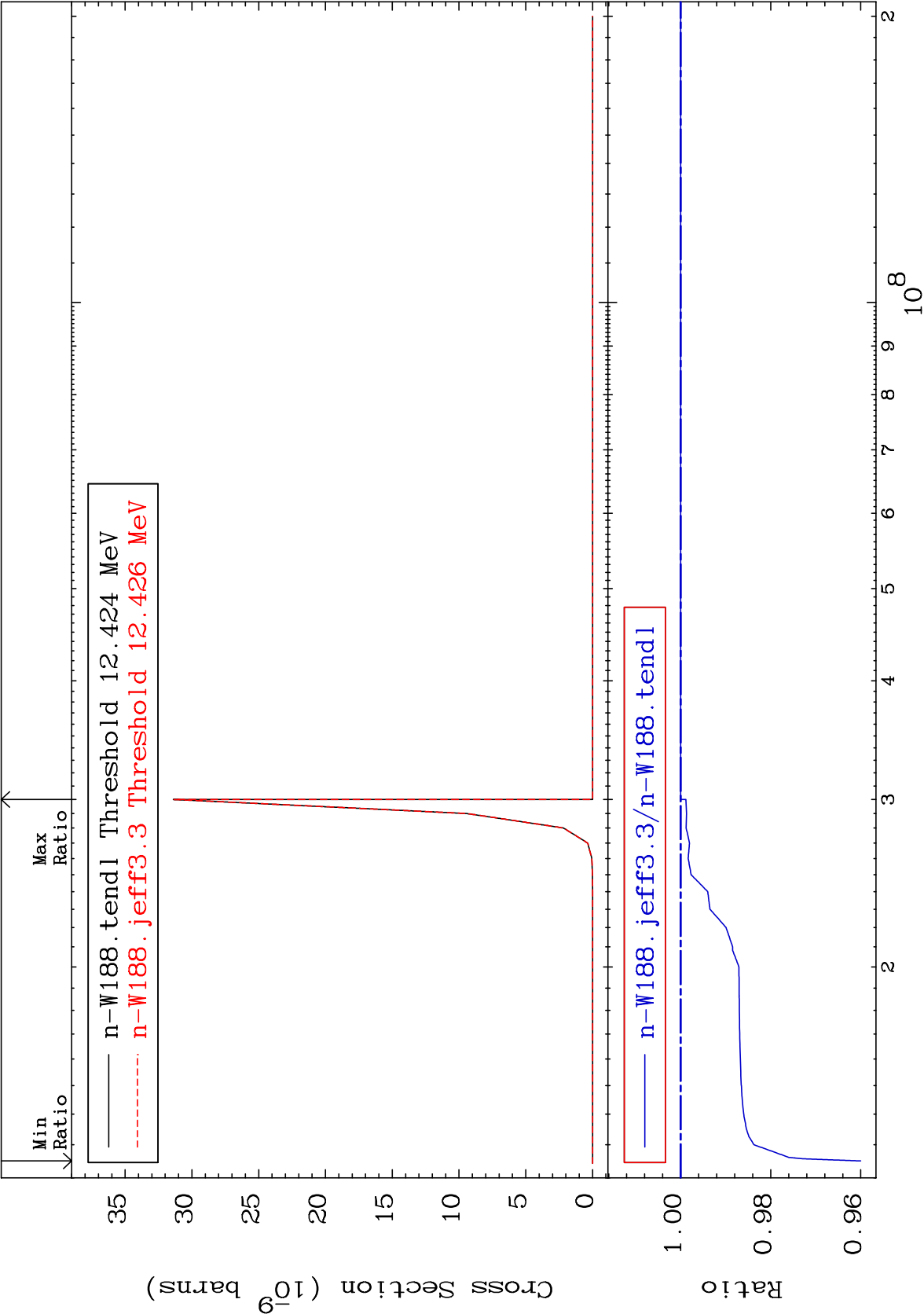
(n, α)

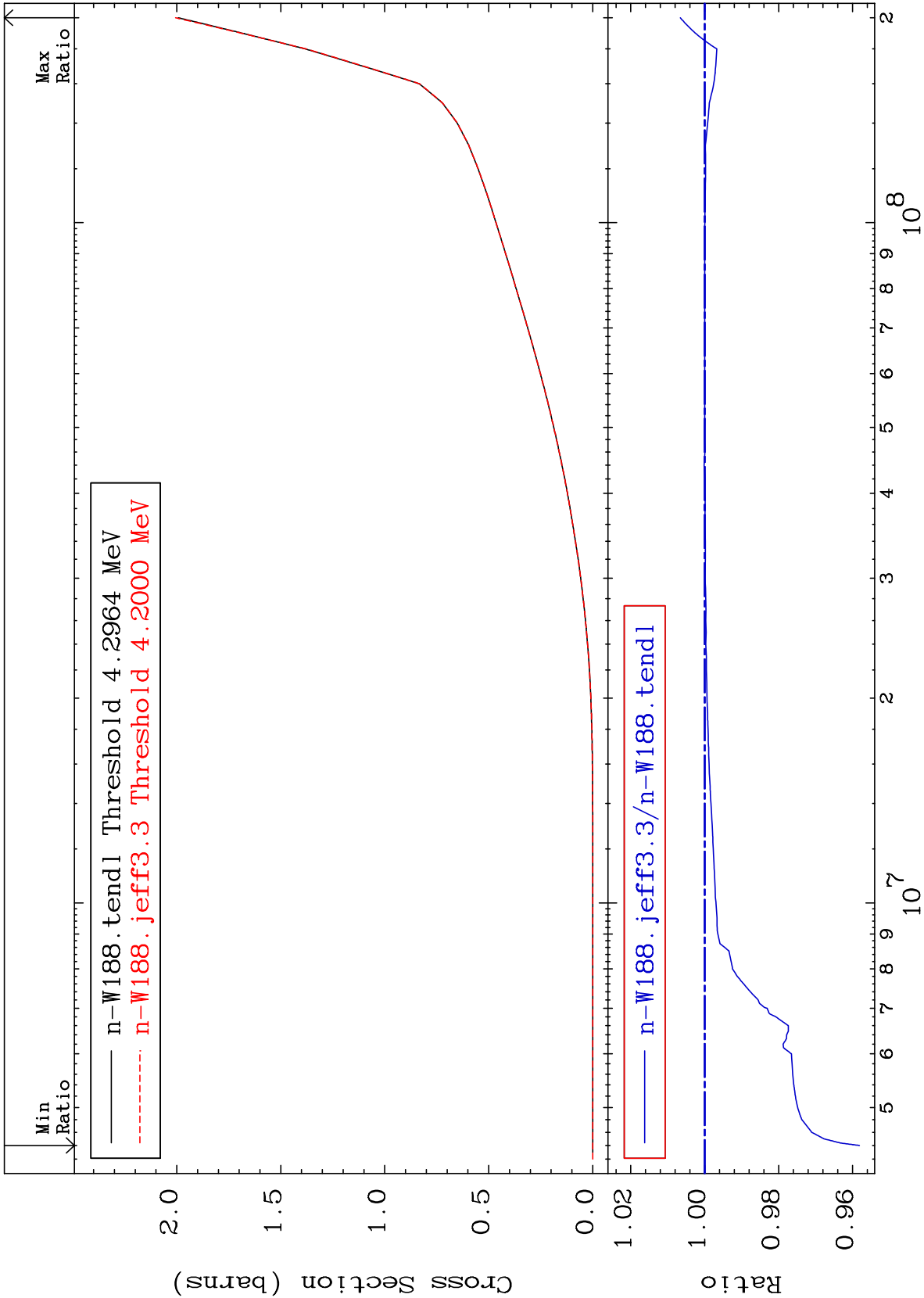
⁷⁴W -188

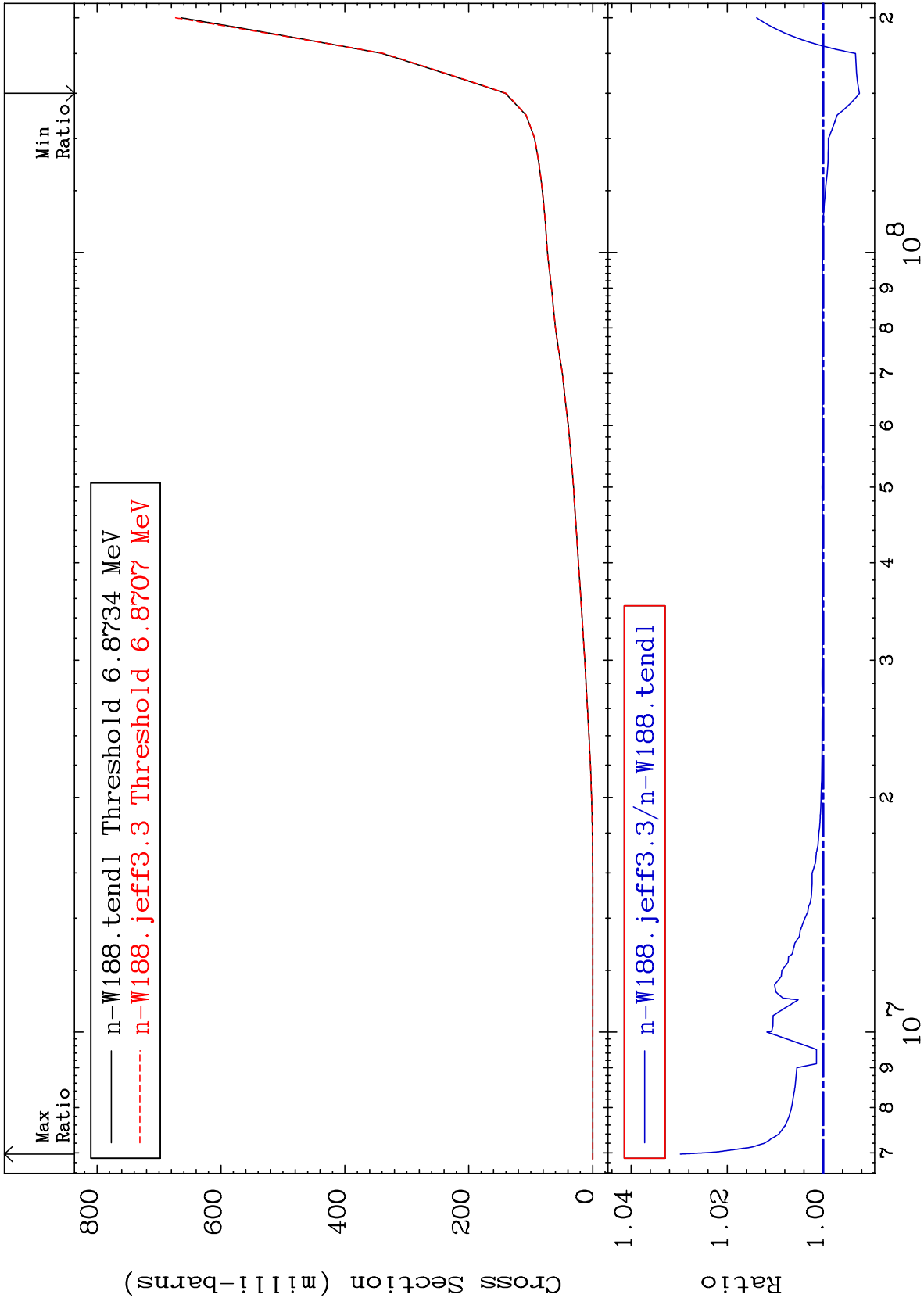
Cross Section

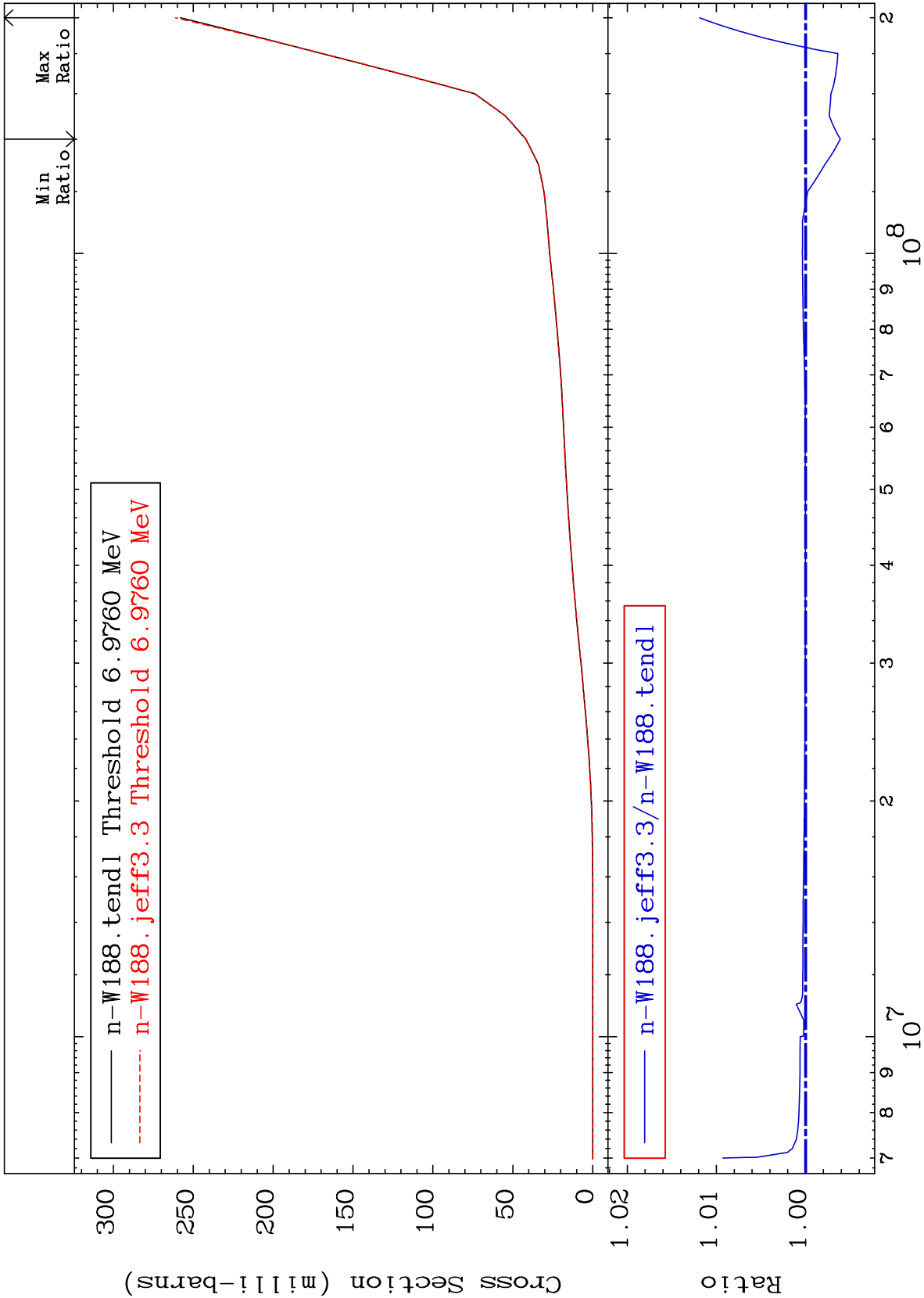
-100.0 To 9999. %







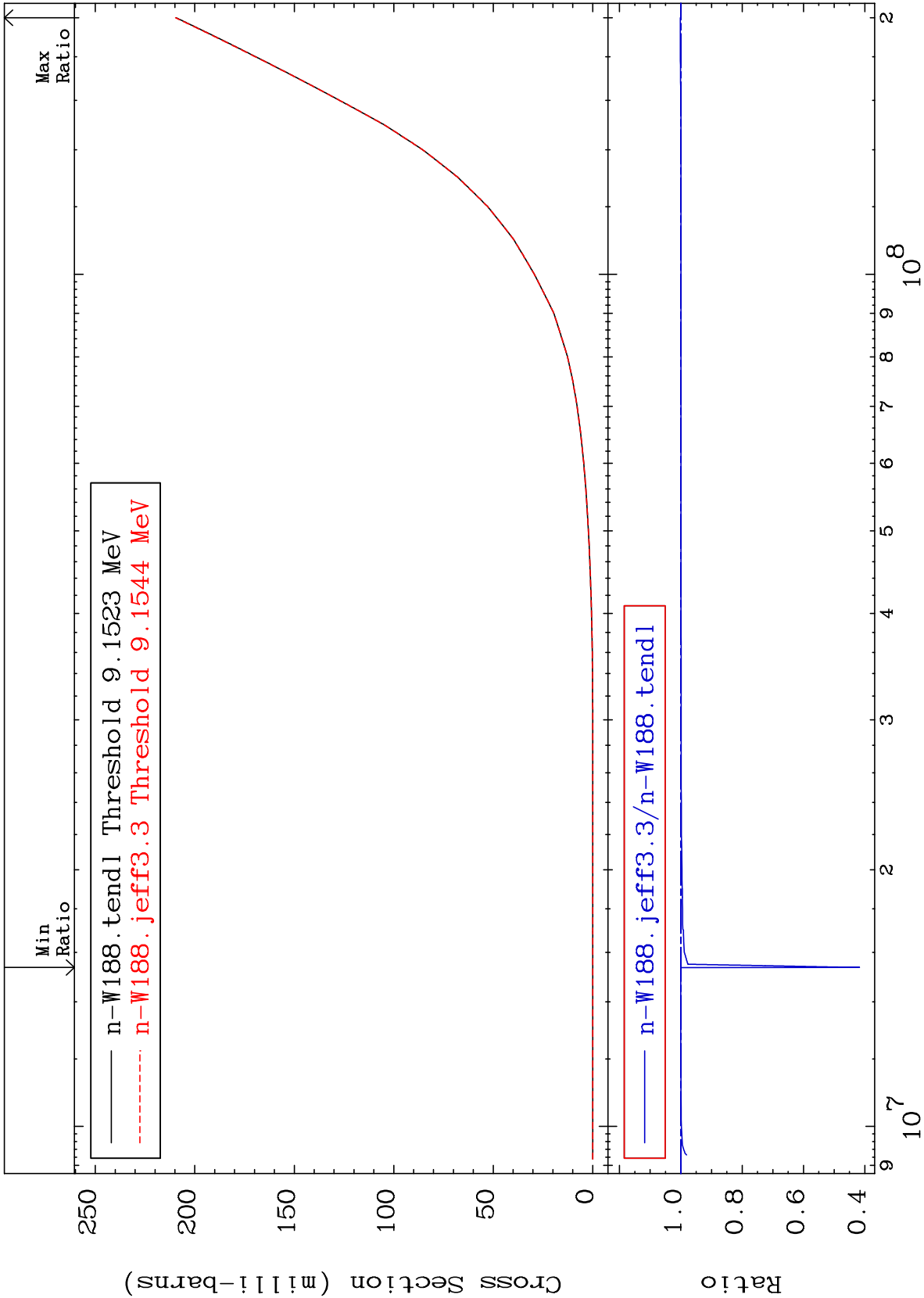




MAT 7449

He-3 Production
Cross Section

74-W -188
-58.25 To 0.152 %



57

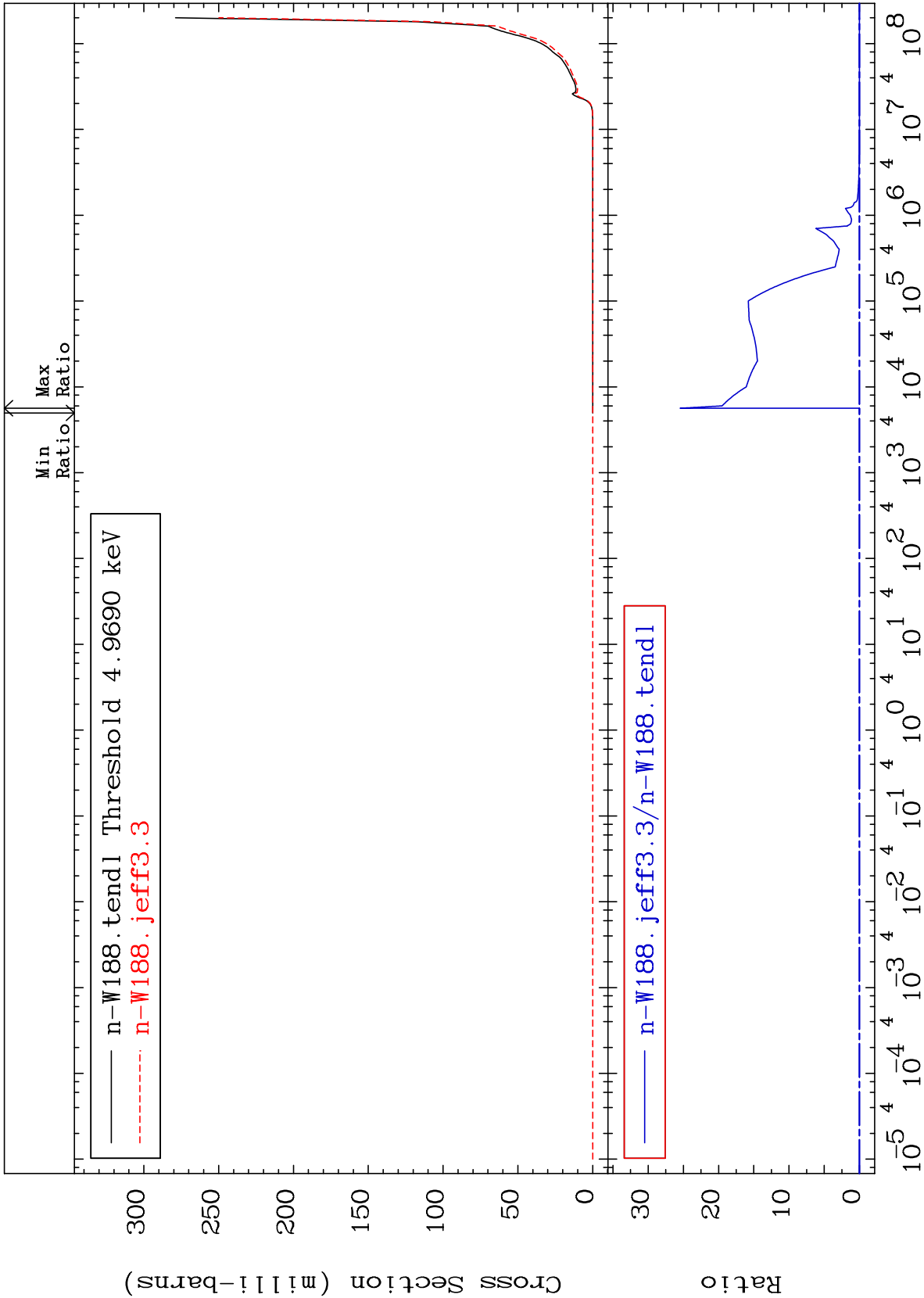
Incident Energy (eV)

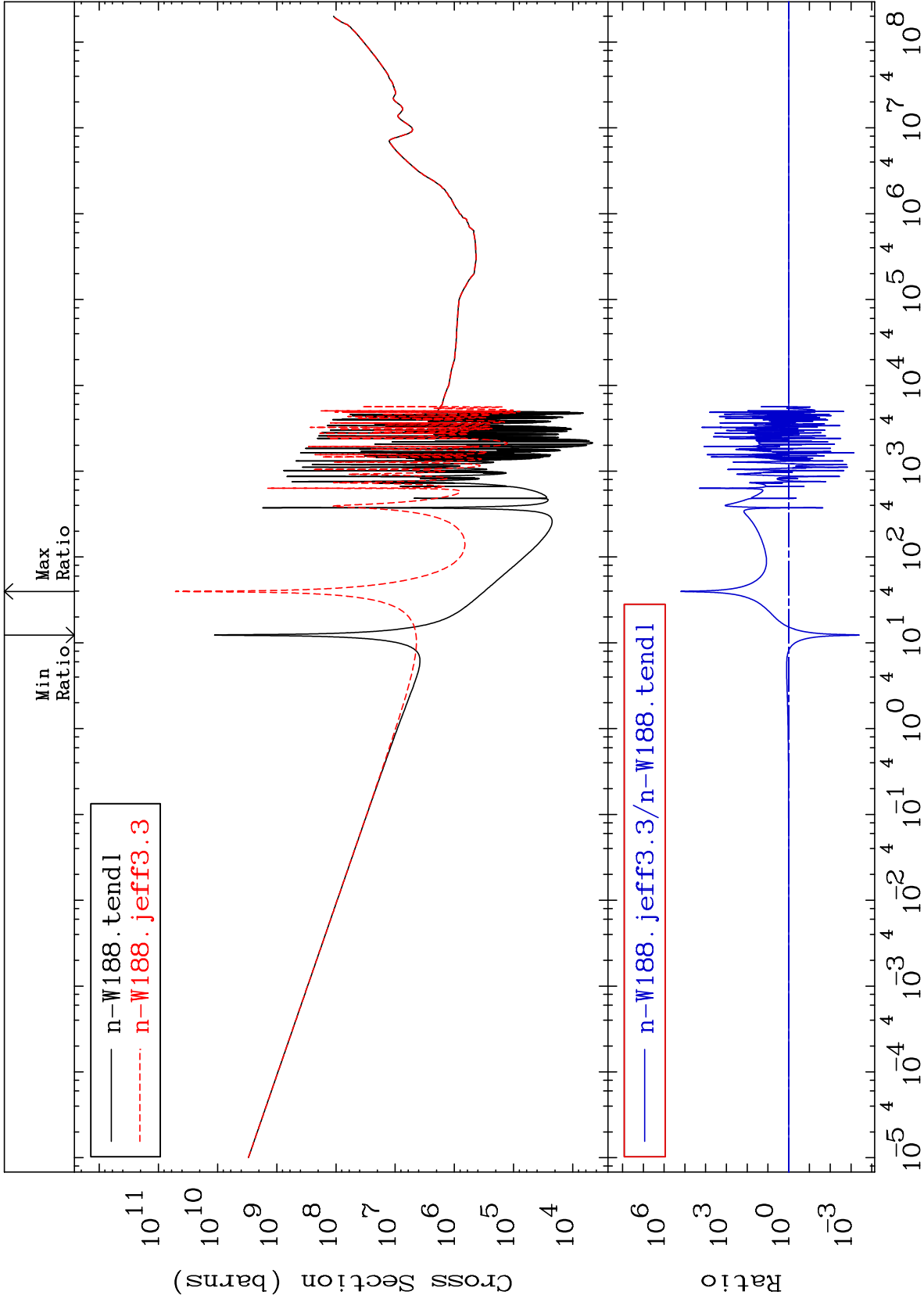
74-W -188

MAT 7449

He-4 Production
Cross Section

74-W -188
-100.0 To 9999. %

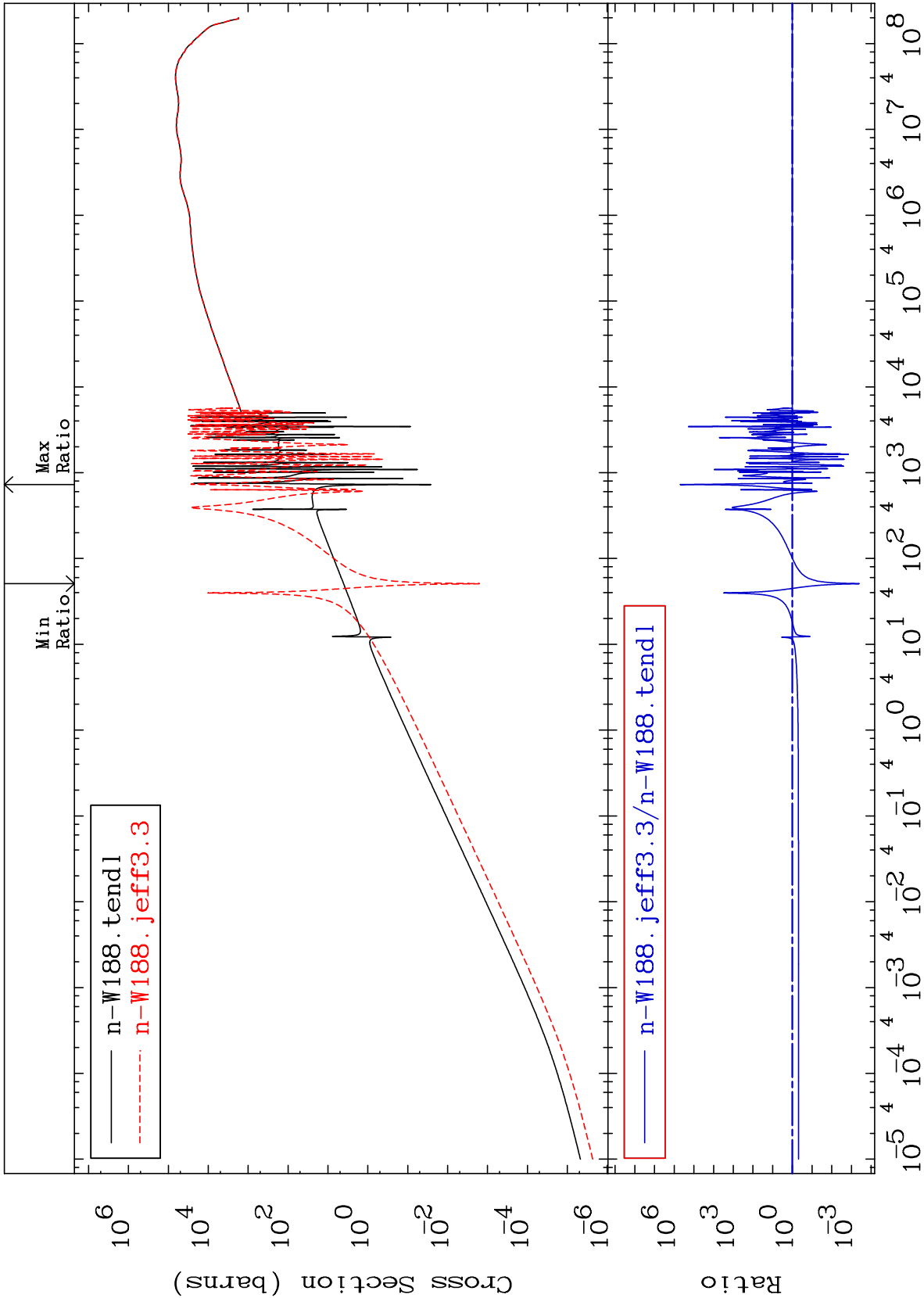




MAT 7449

Kerma elastic
Cross Section

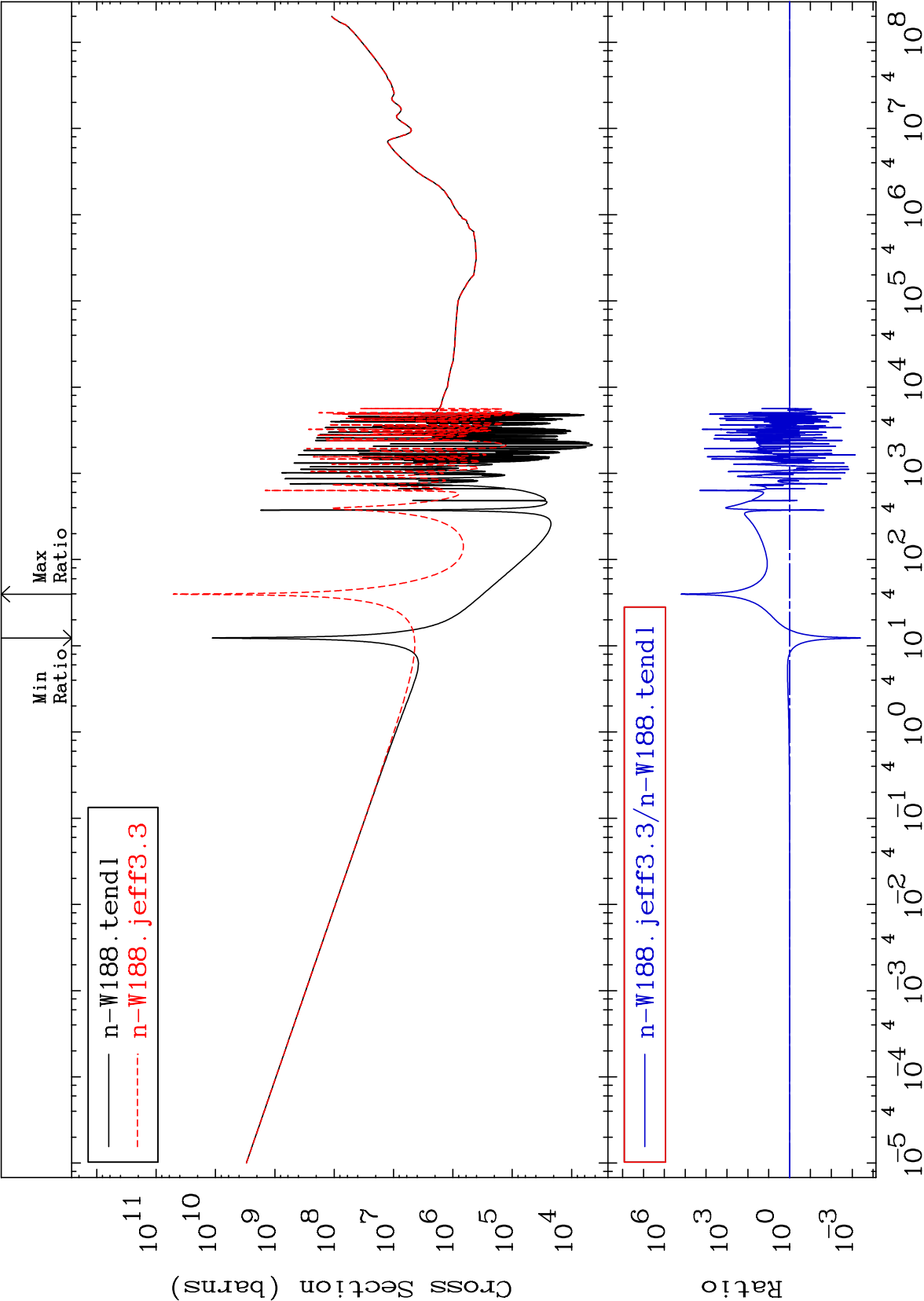
74-W -188
-99.96 To 9999. %

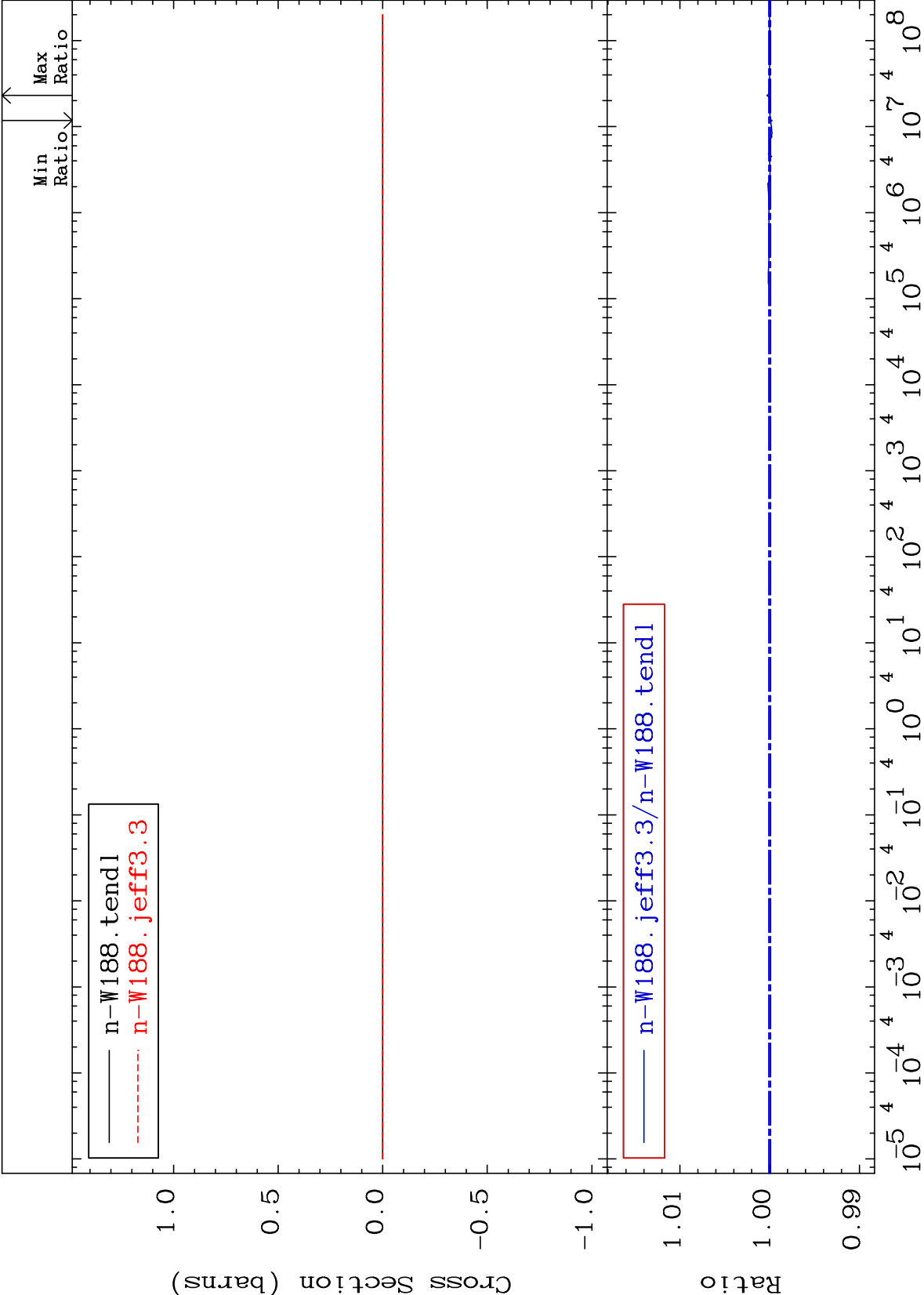


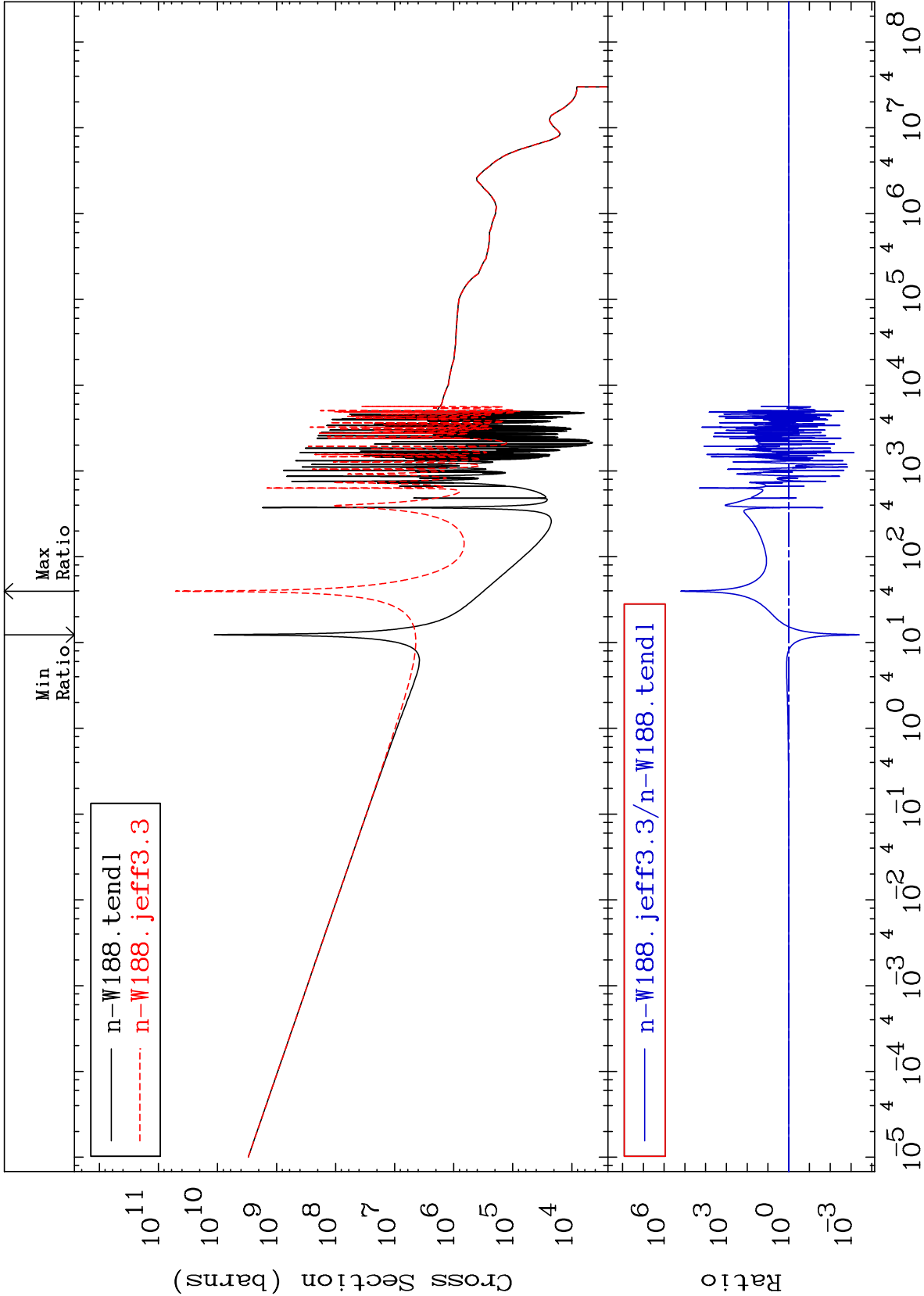
60

Incident Energy (eV)

74-W -188







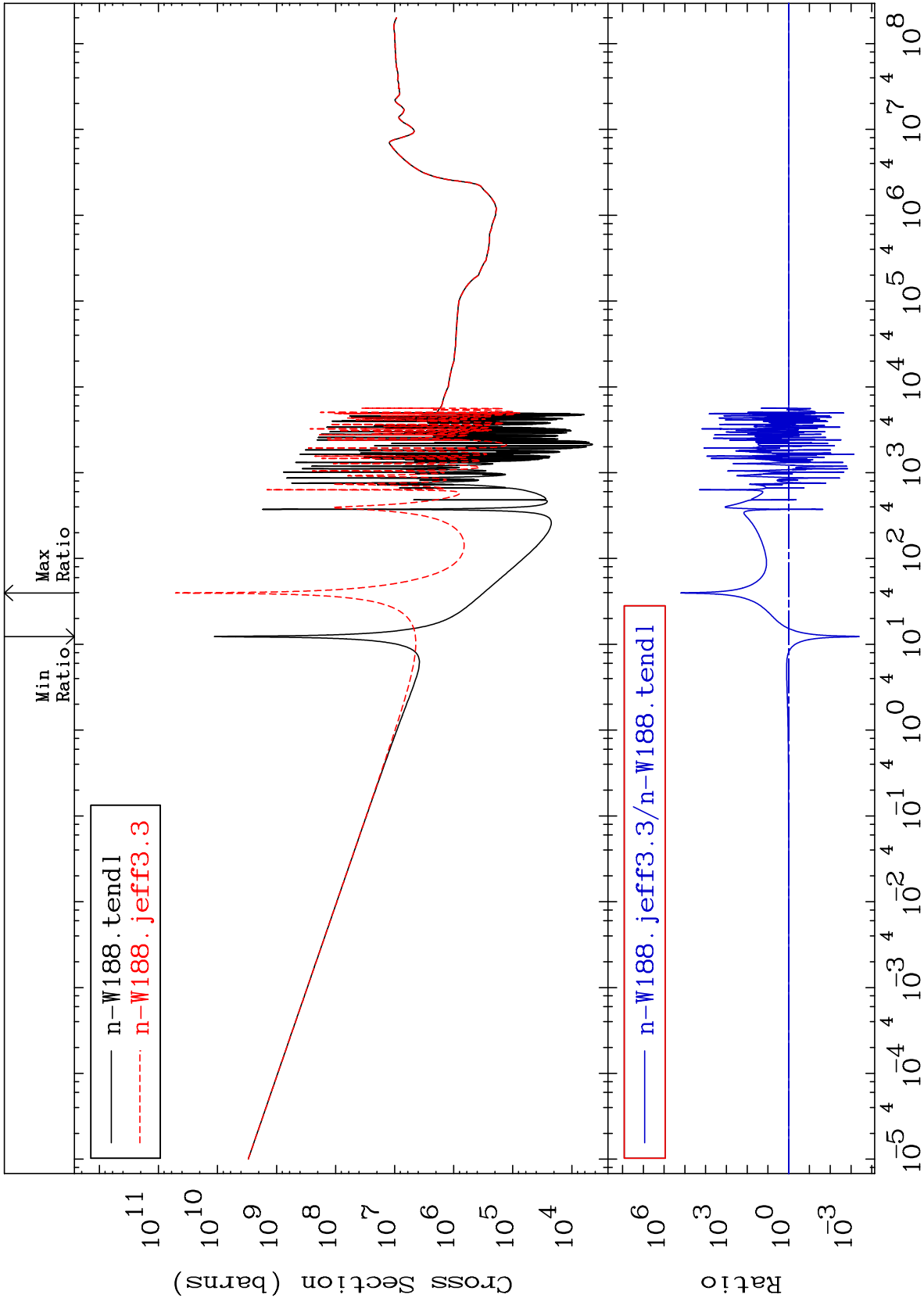
MAT 7449

Total photon (eV-barns)

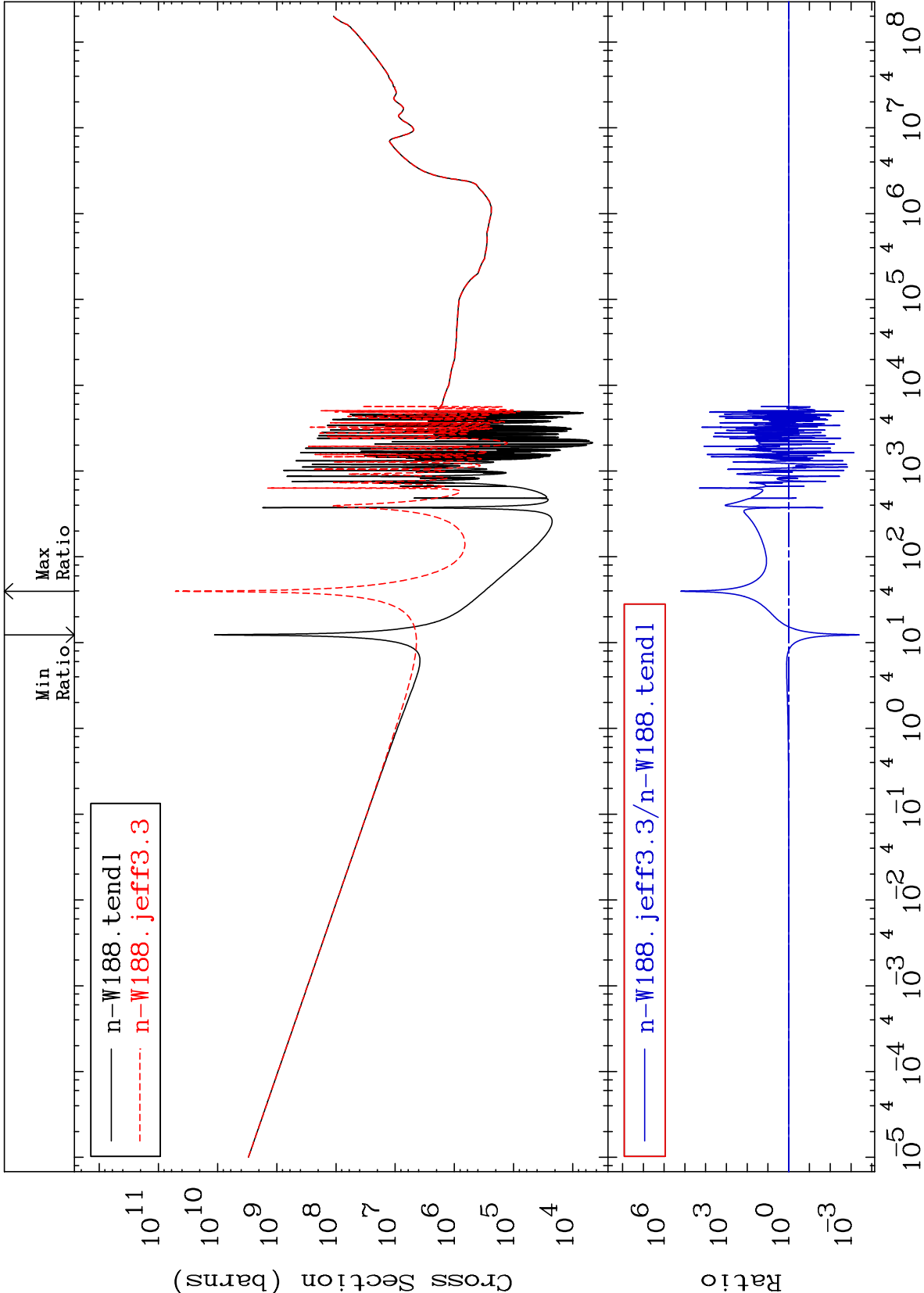
74-W -188

-99.96 To 9999. %

Cross Section



65



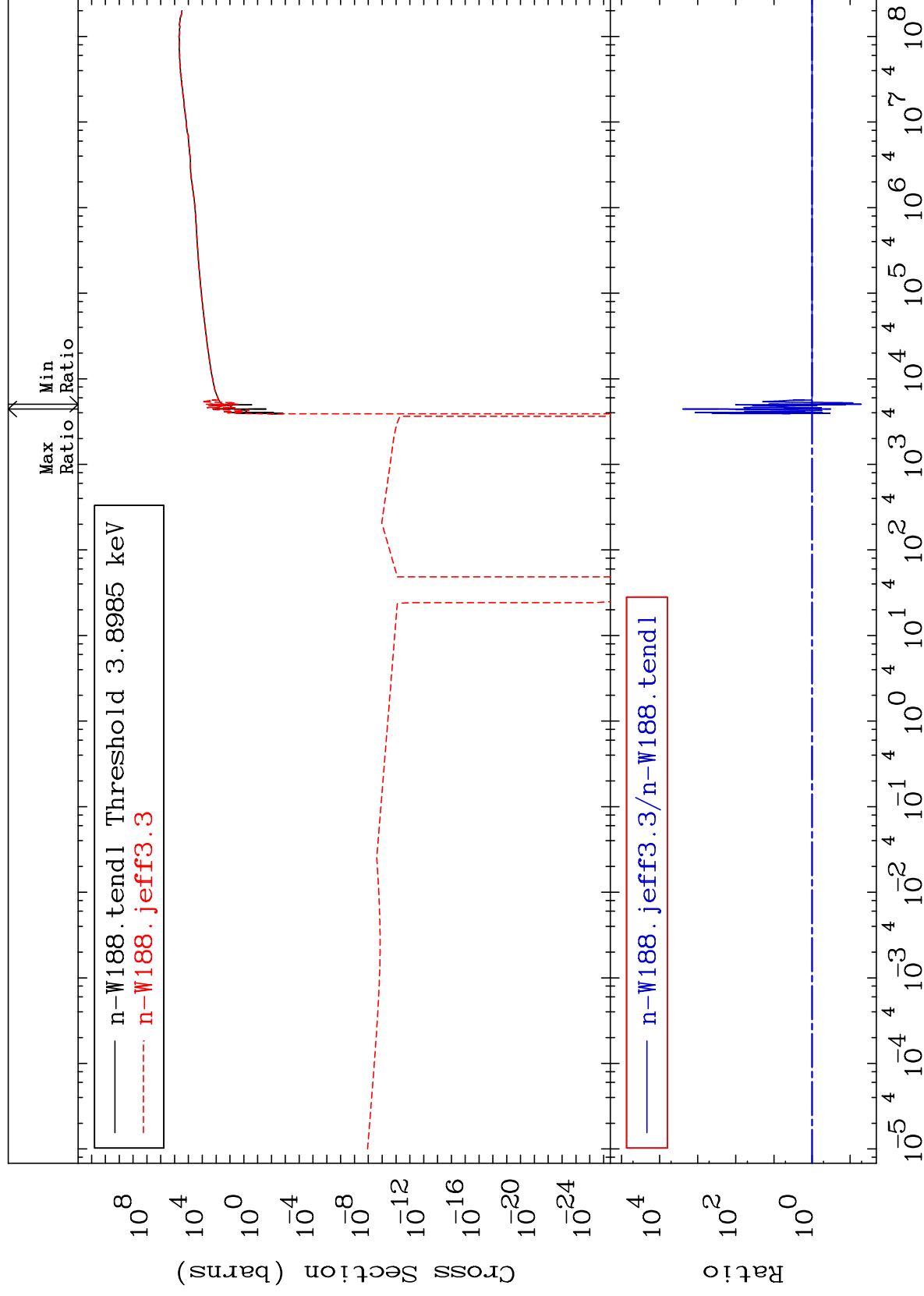
MAT 2449

Dpa total (eV-barns)

74-W -188

Cross Section

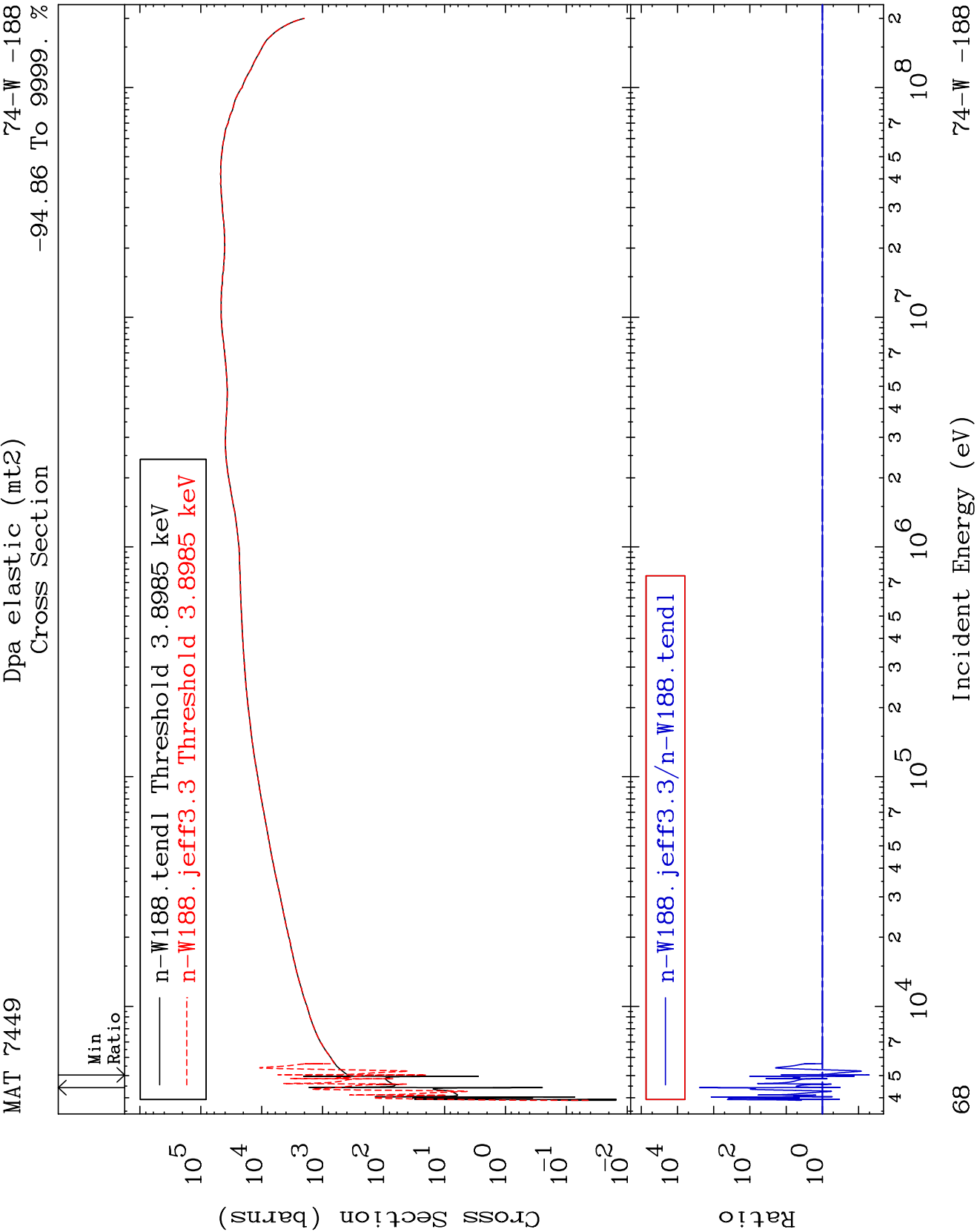
-94.86 To 9999. %



29

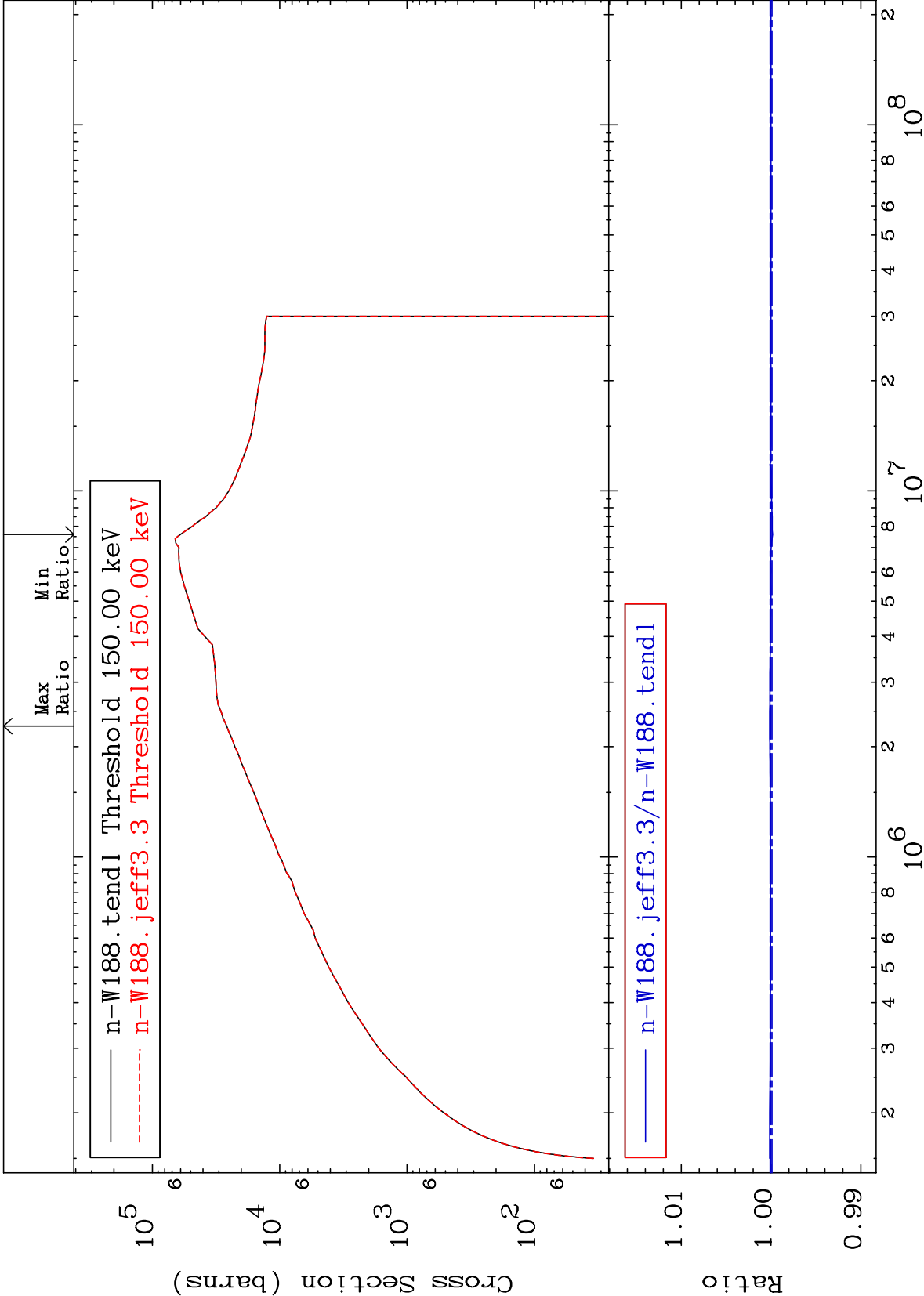
Incident Energy (eV)

24-W -188



-0.017 To 0.016 %

Cross Section



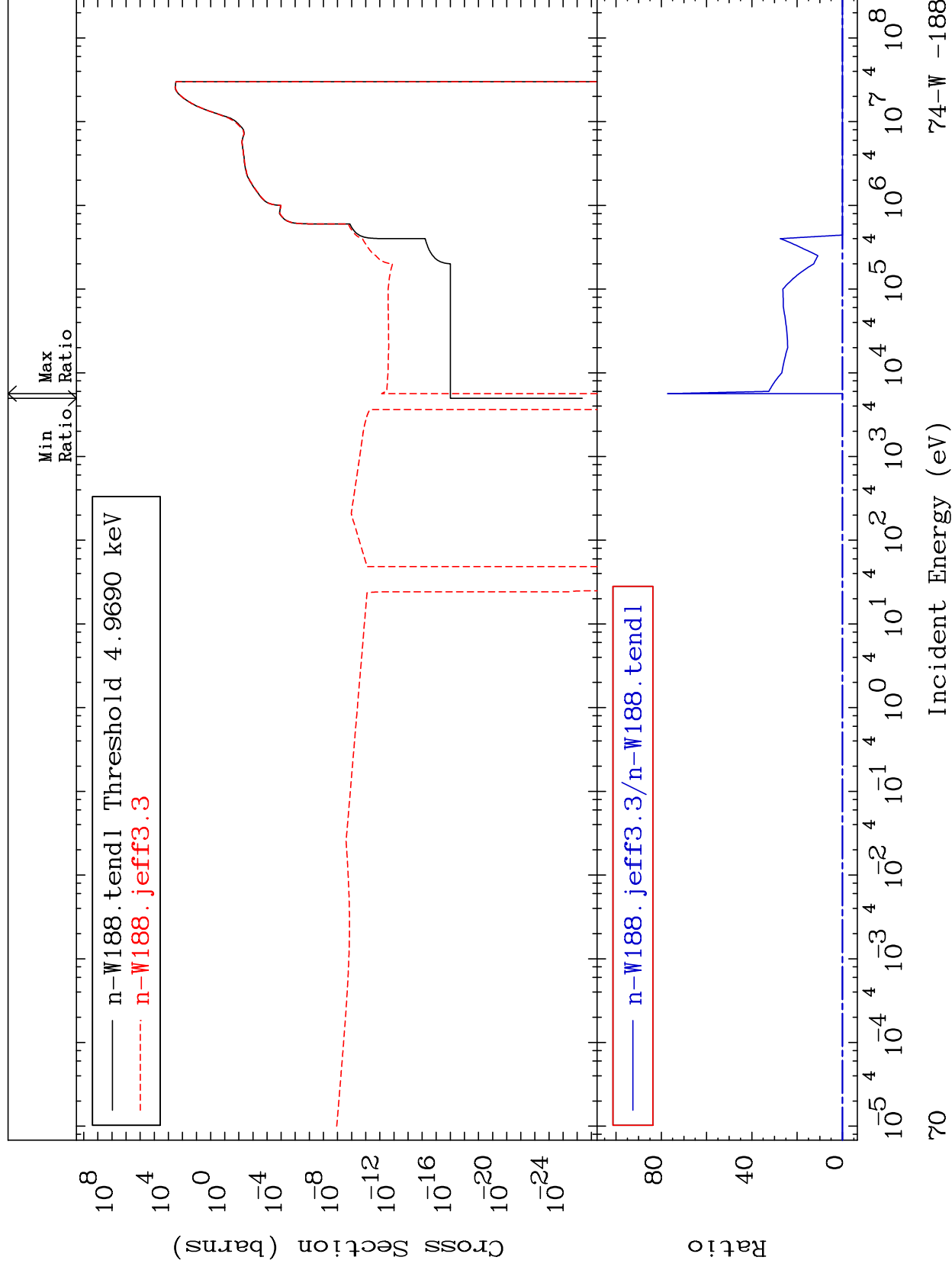
MAT 2449

Dpa disappearance (mt102 -120)

24-W -188

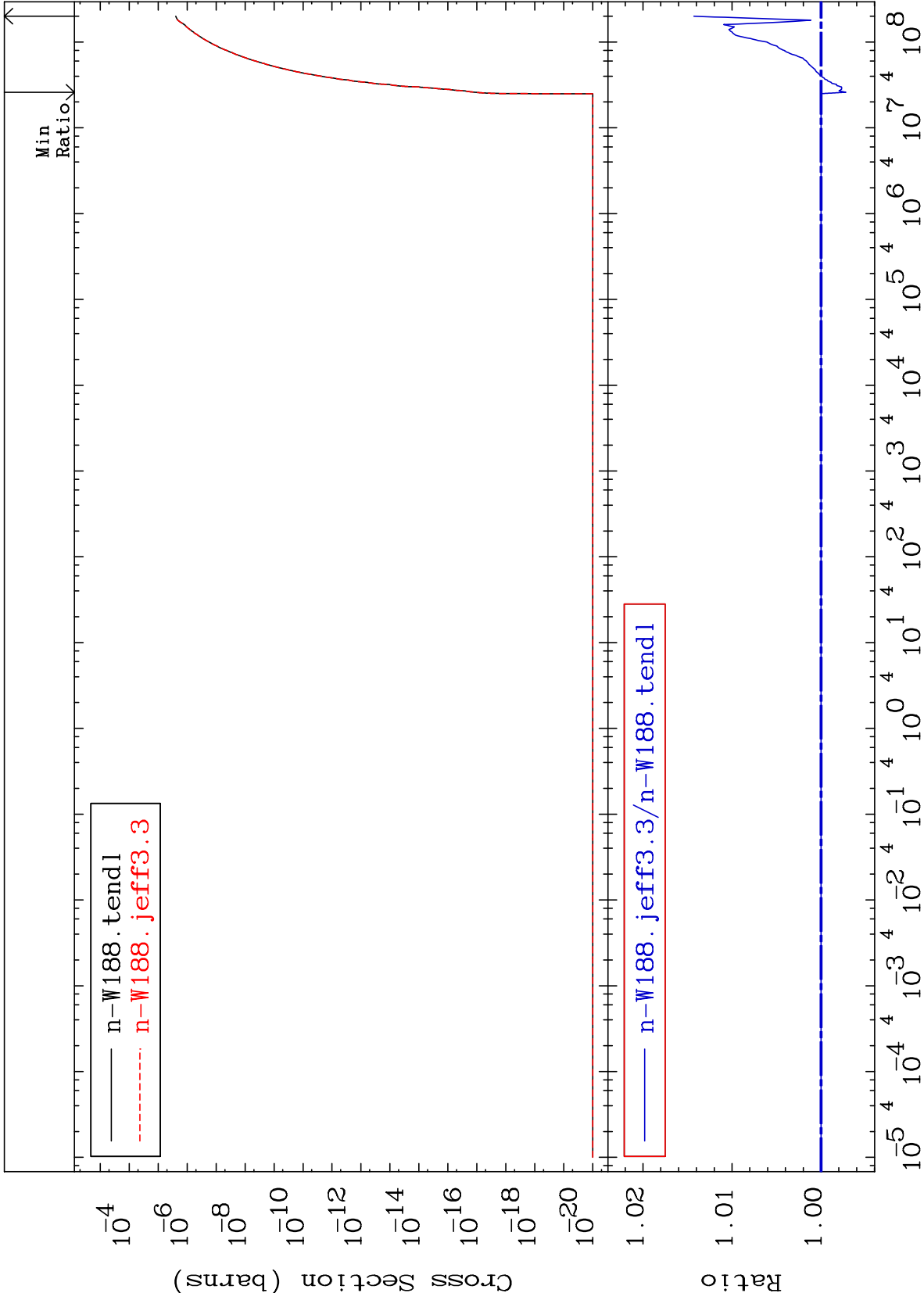
Cross Section

-100.0 To 9999. %

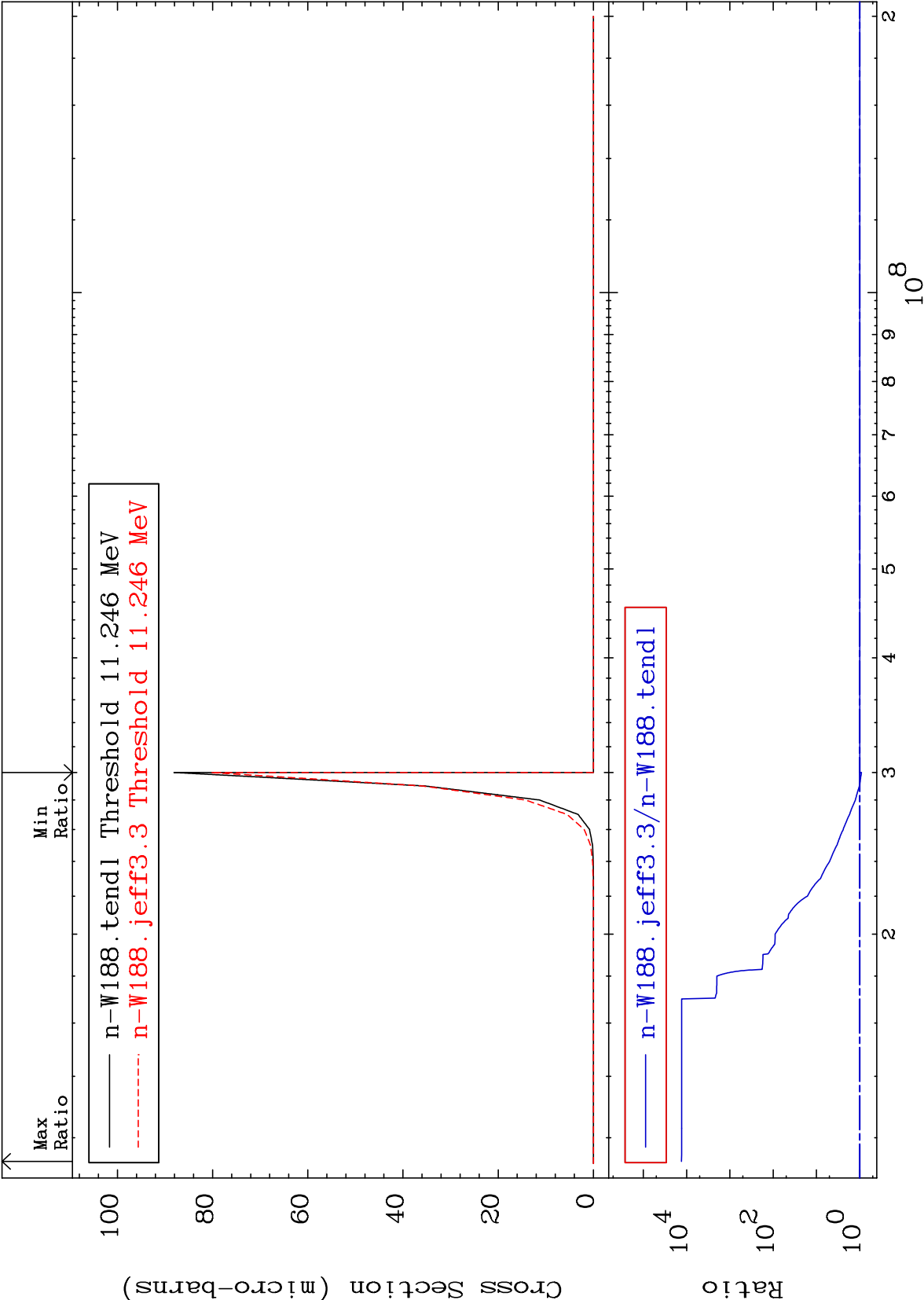


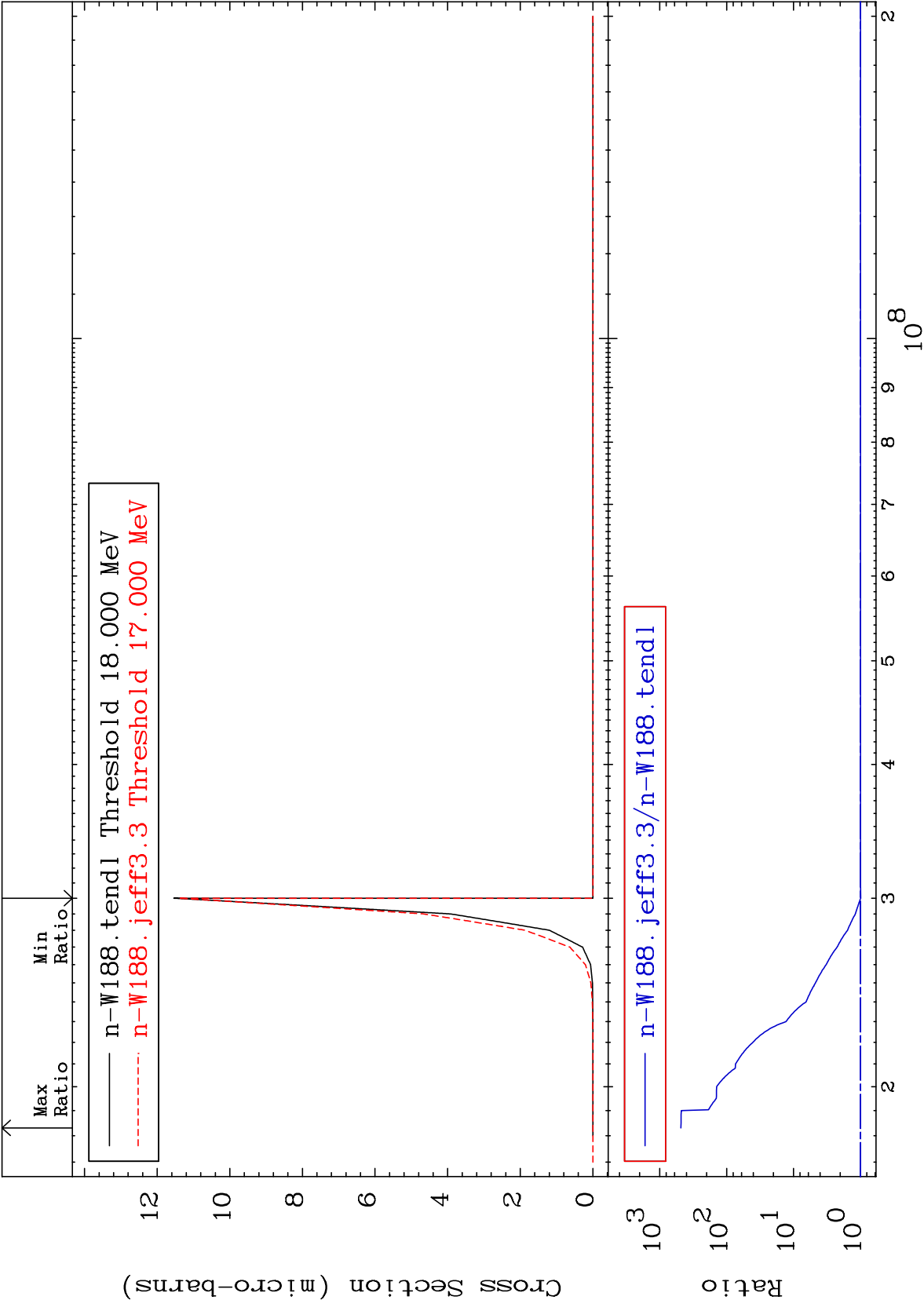
Radionuclide Production Cross Section

-0.279 To 1.429 %



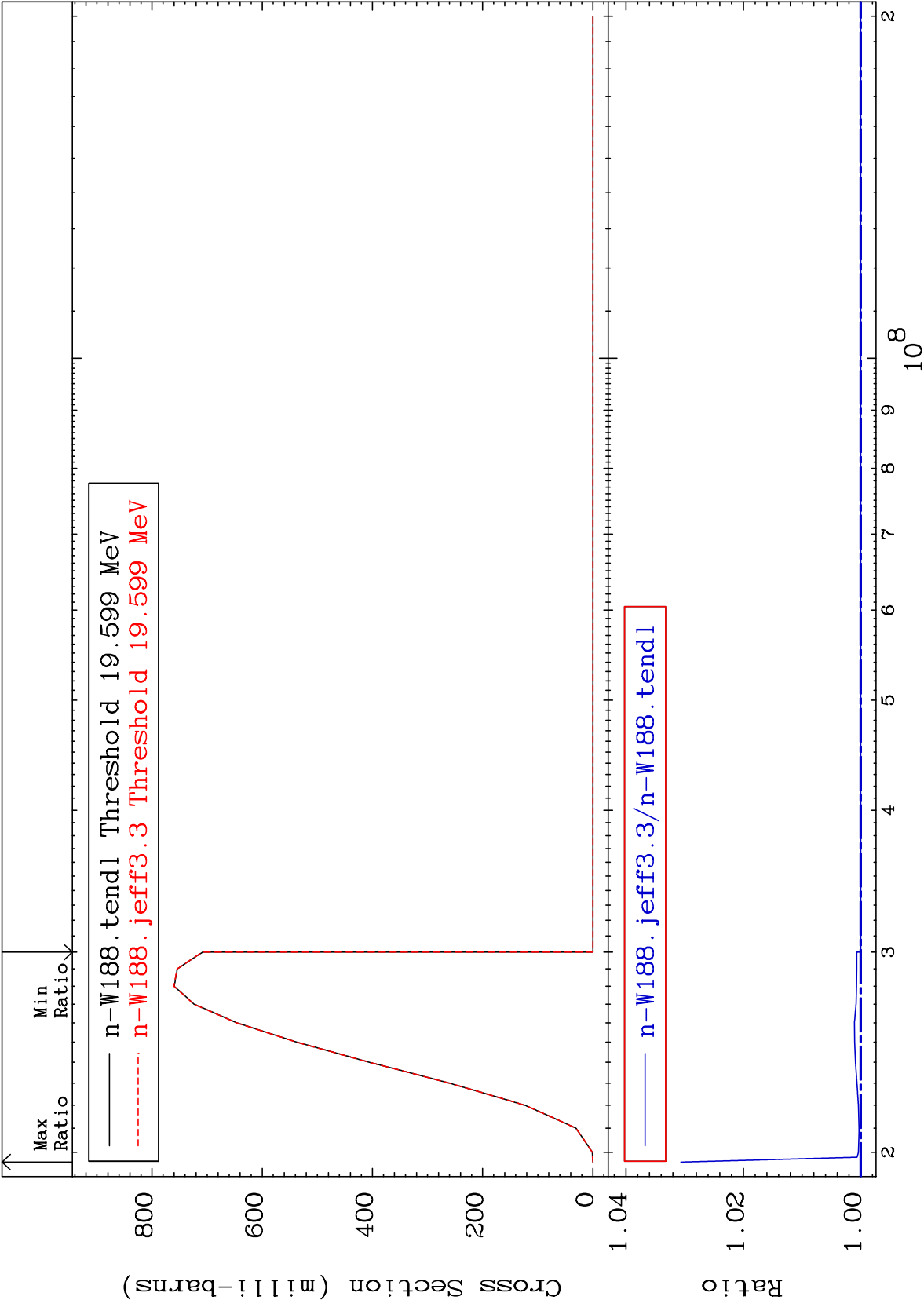
Incident Energy (eV)





MAT 7449

(n,4n):74-W -185g
Radionuclide Production Cross Section 0.000 To 3.064 %

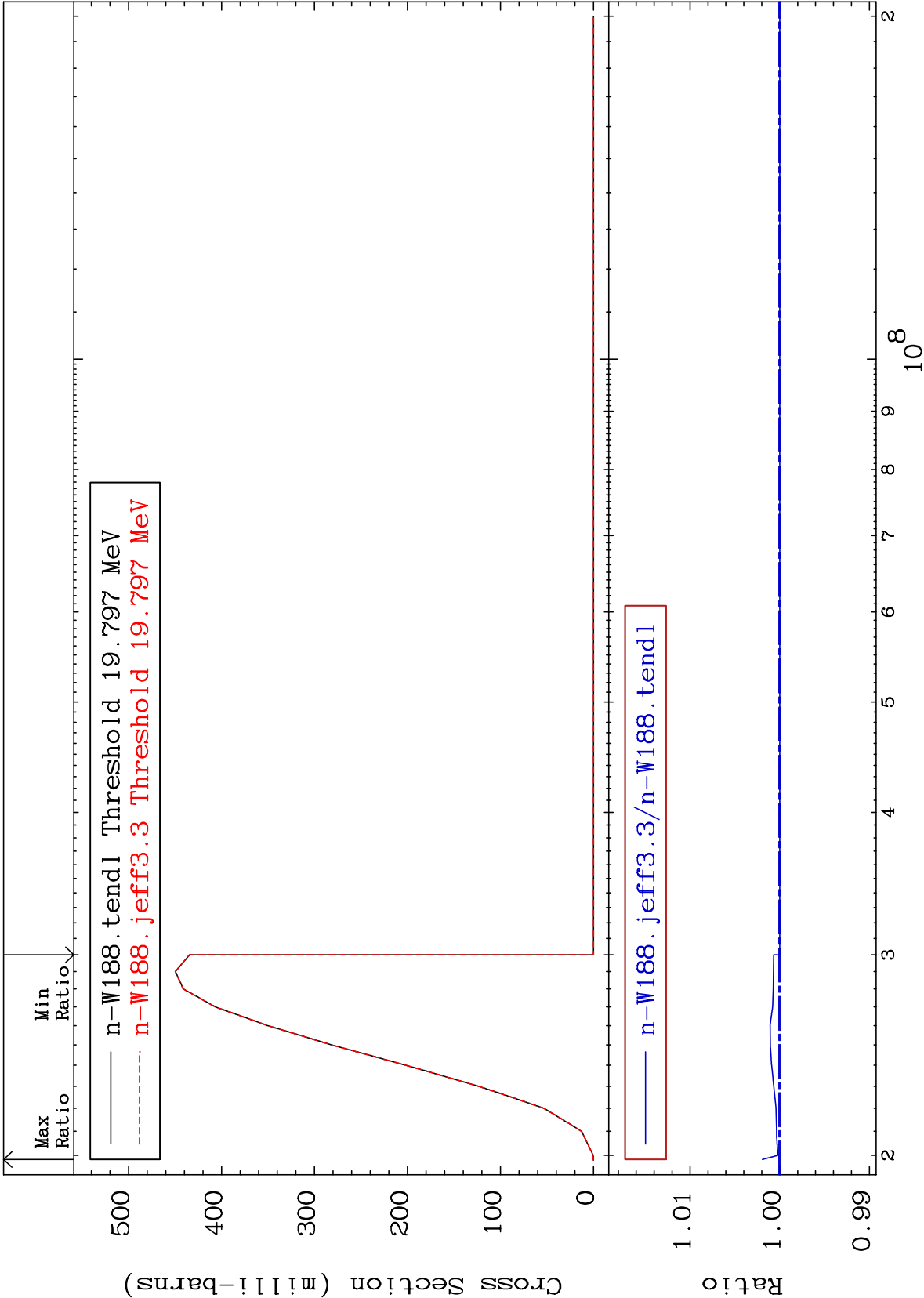


MAT 7449

(n,4n):74-W -185m6

74-W -188

Radionuclide Production Cross Section 0.000 To 0.192 %



75

Incident Energy (eV)

74-W -188