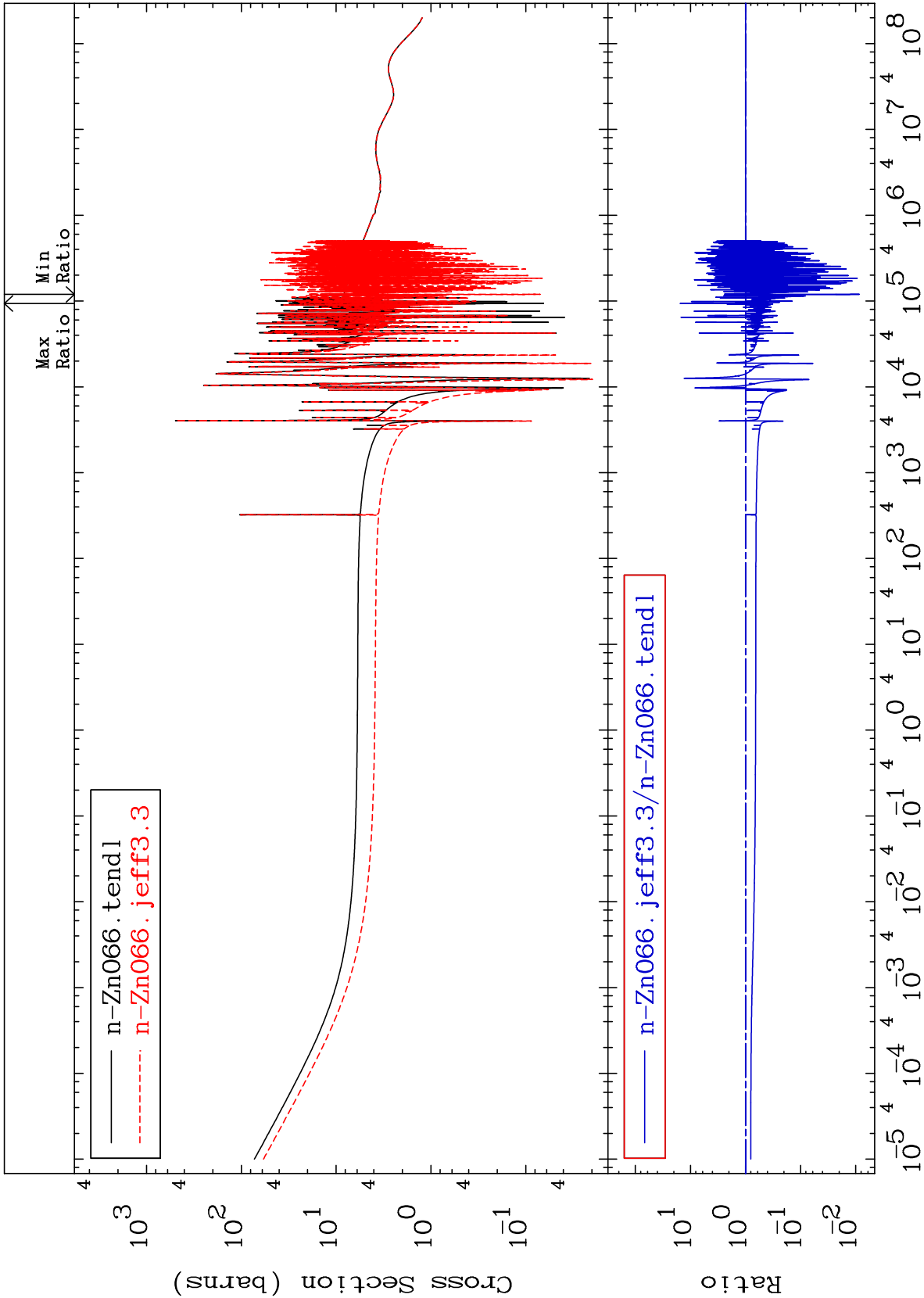


MAT 3031

Total
Cross Section

30-Zn-66
-99.14 To 1424. %



Incident Energy (eV)

30-Zn-66

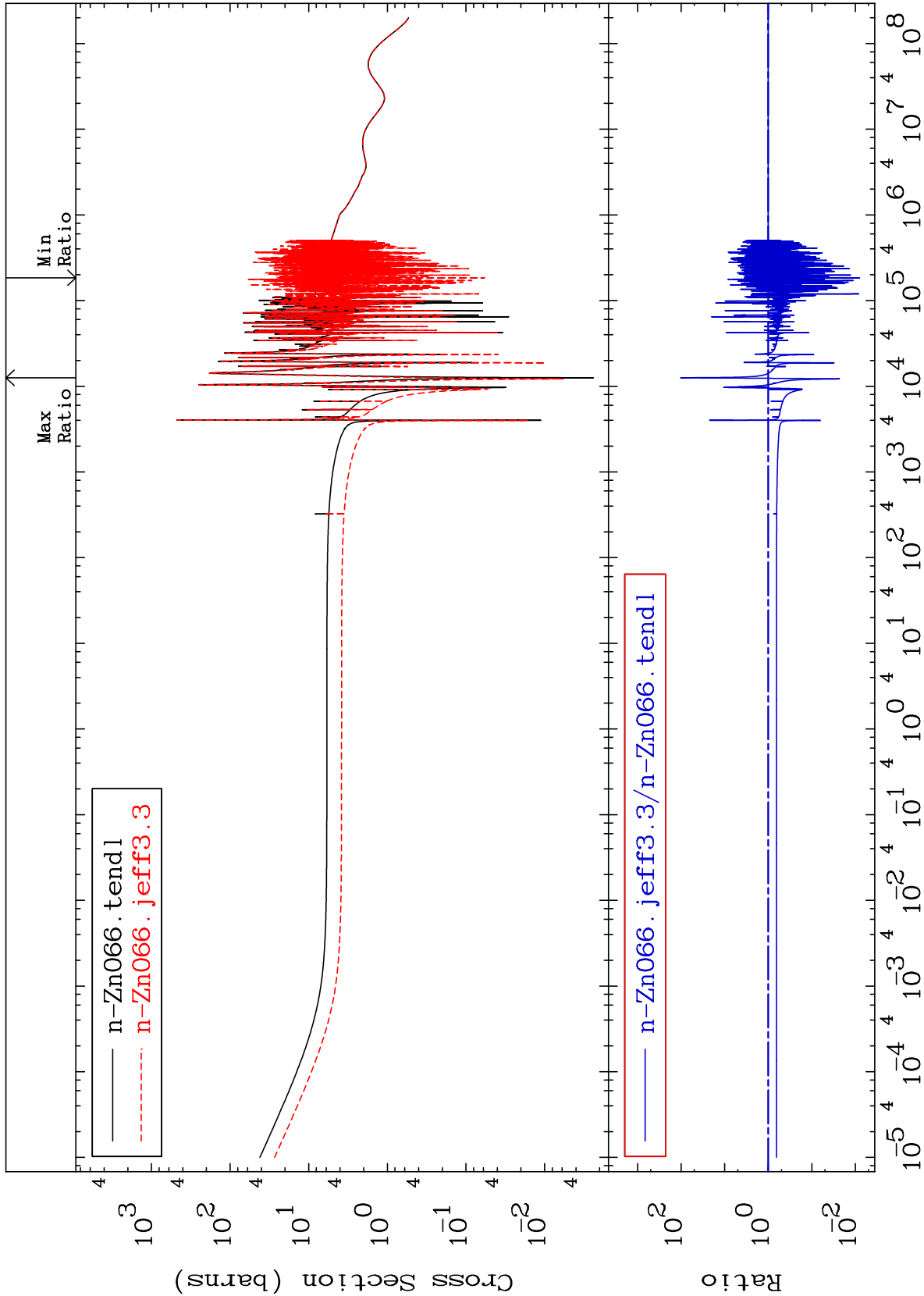
MAT 3031

Elastic

30-Zn-66

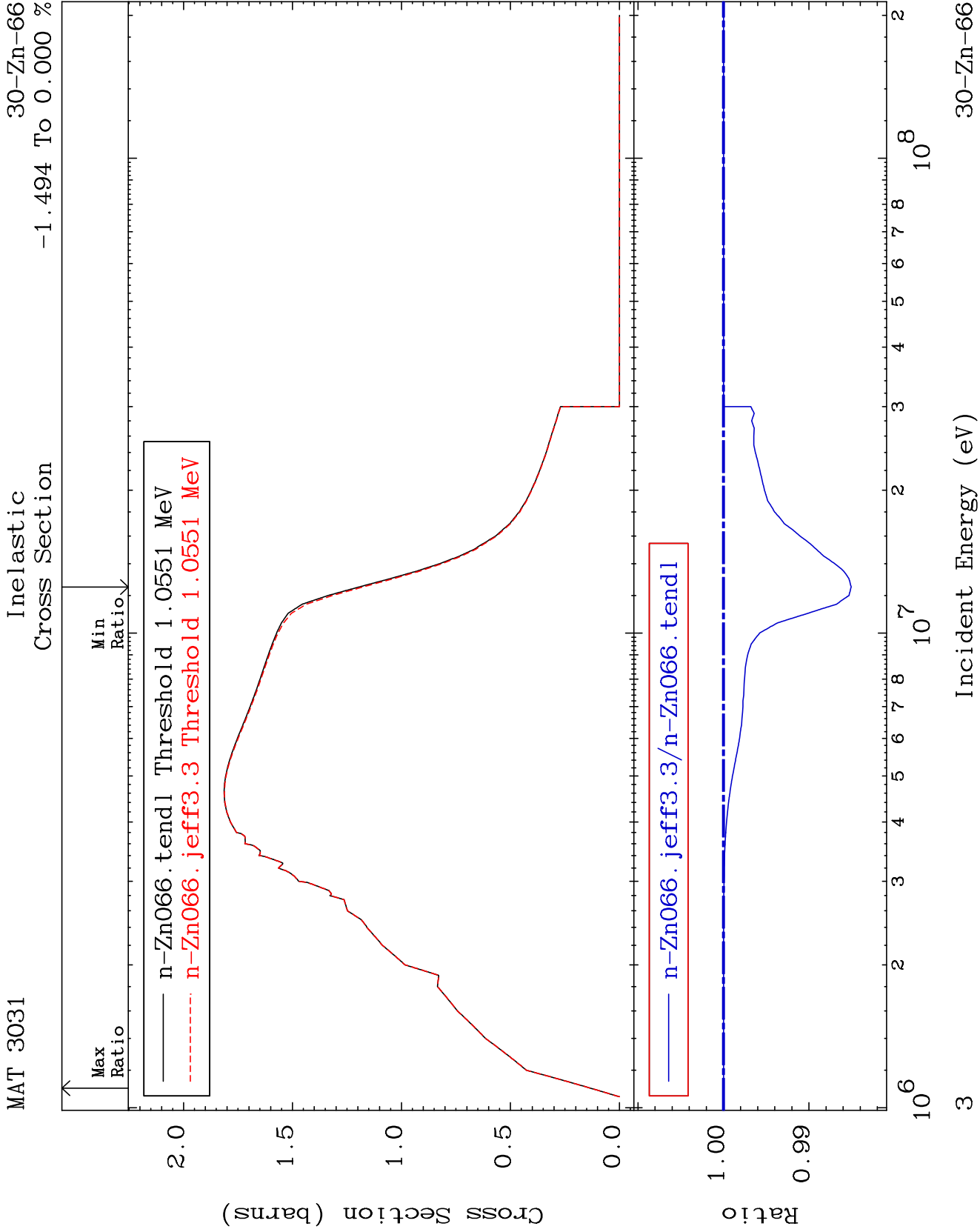
Cross Section

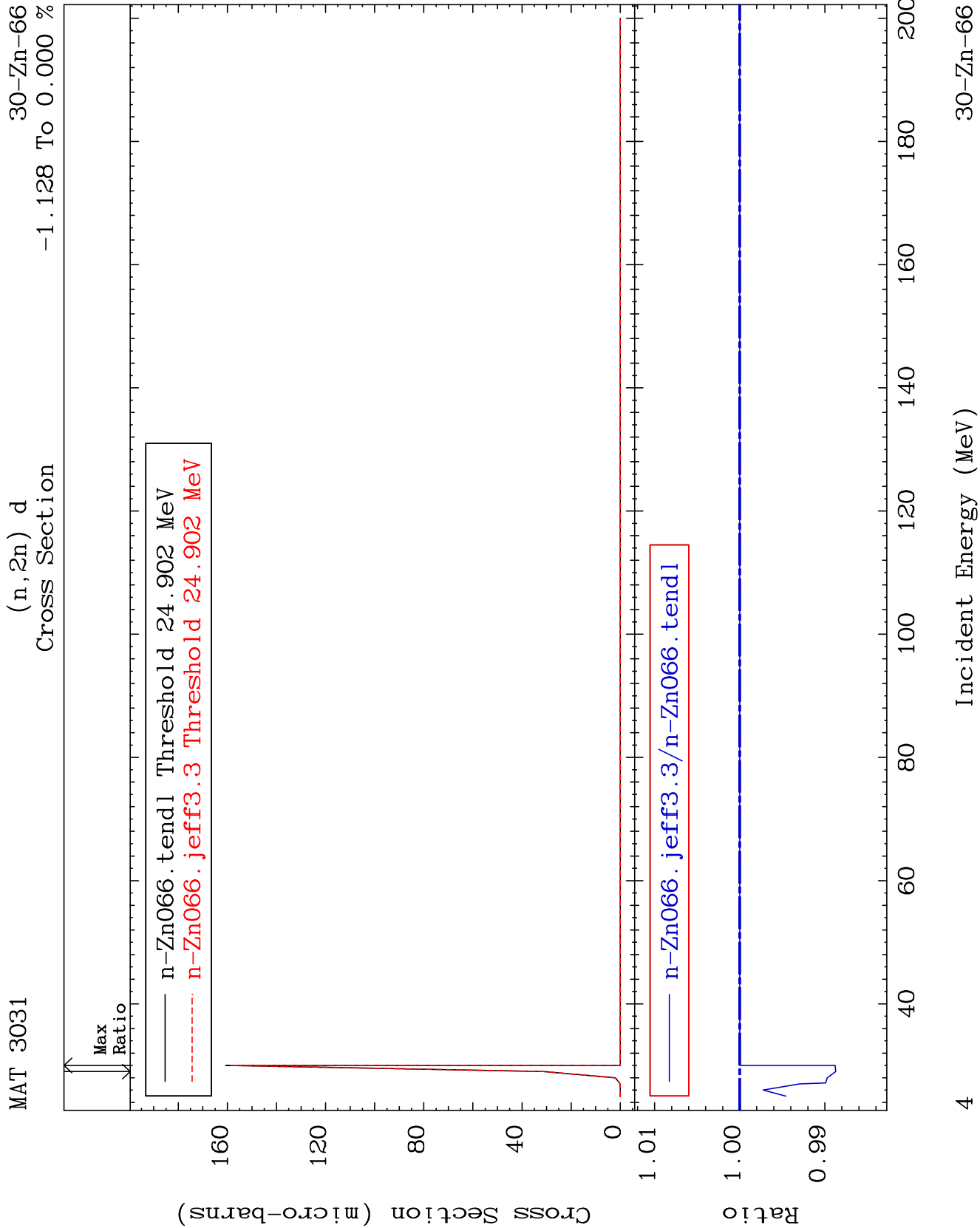
-99.20 To 9999. %



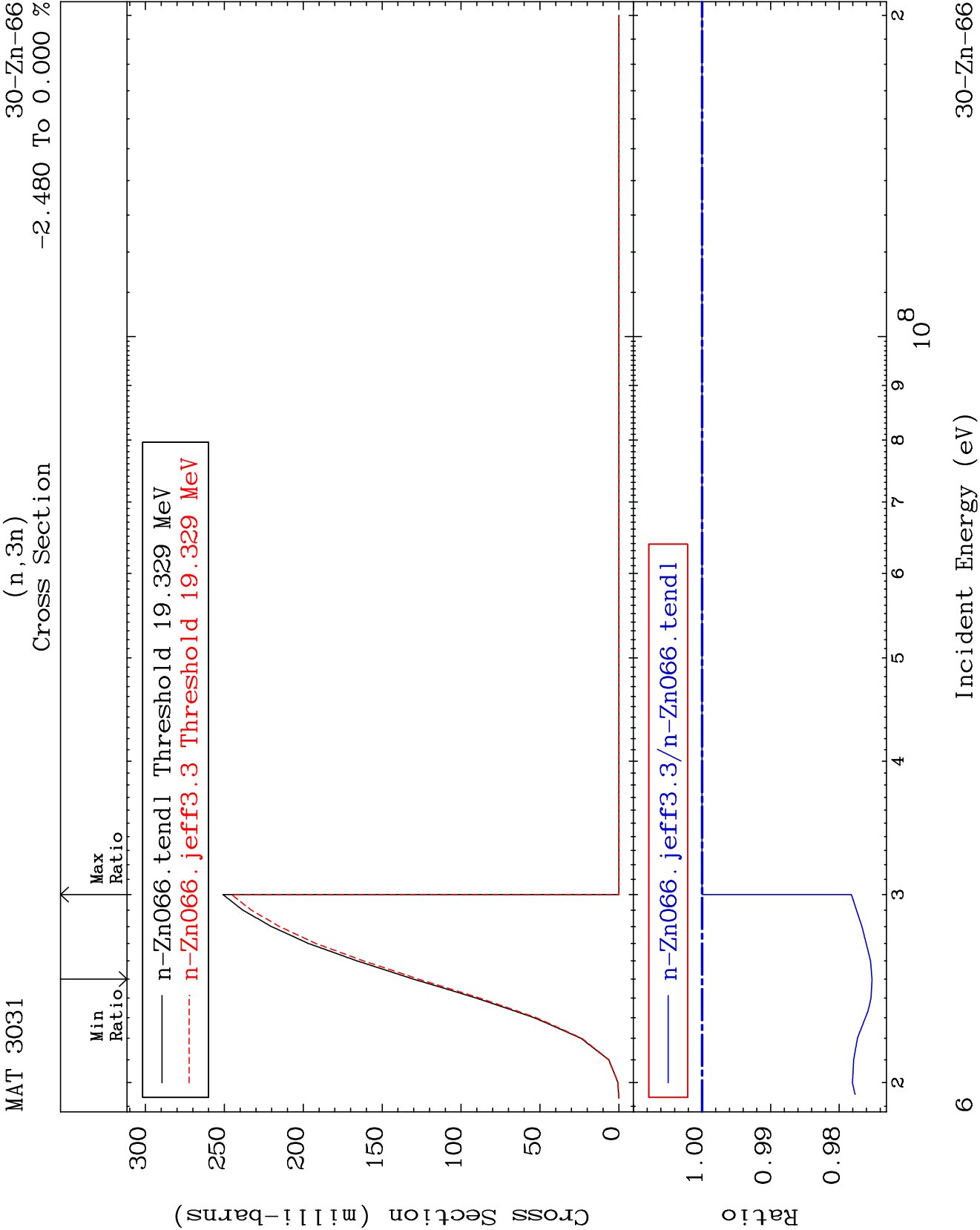
Incident Energy (eV)

30-Zn-66





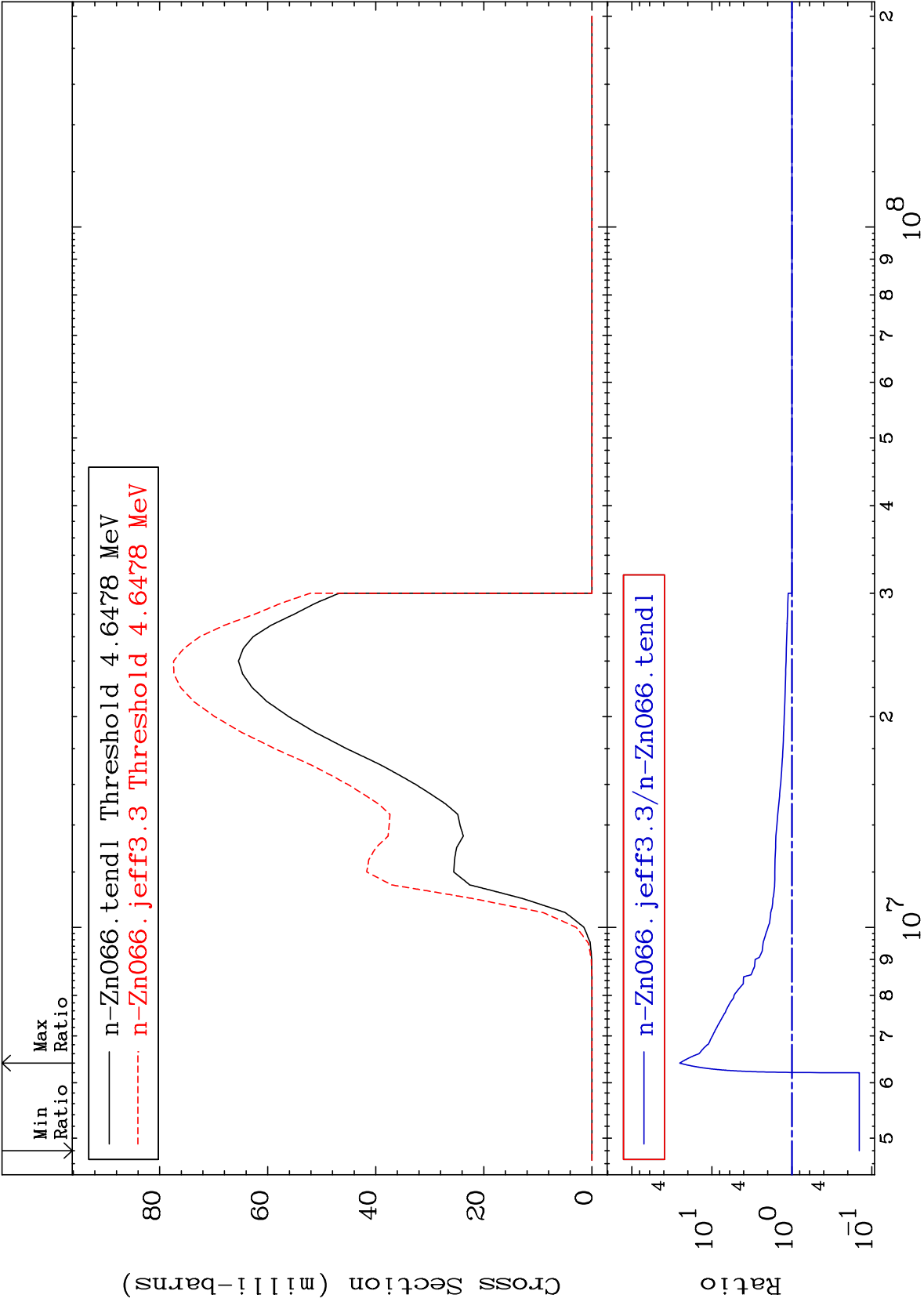


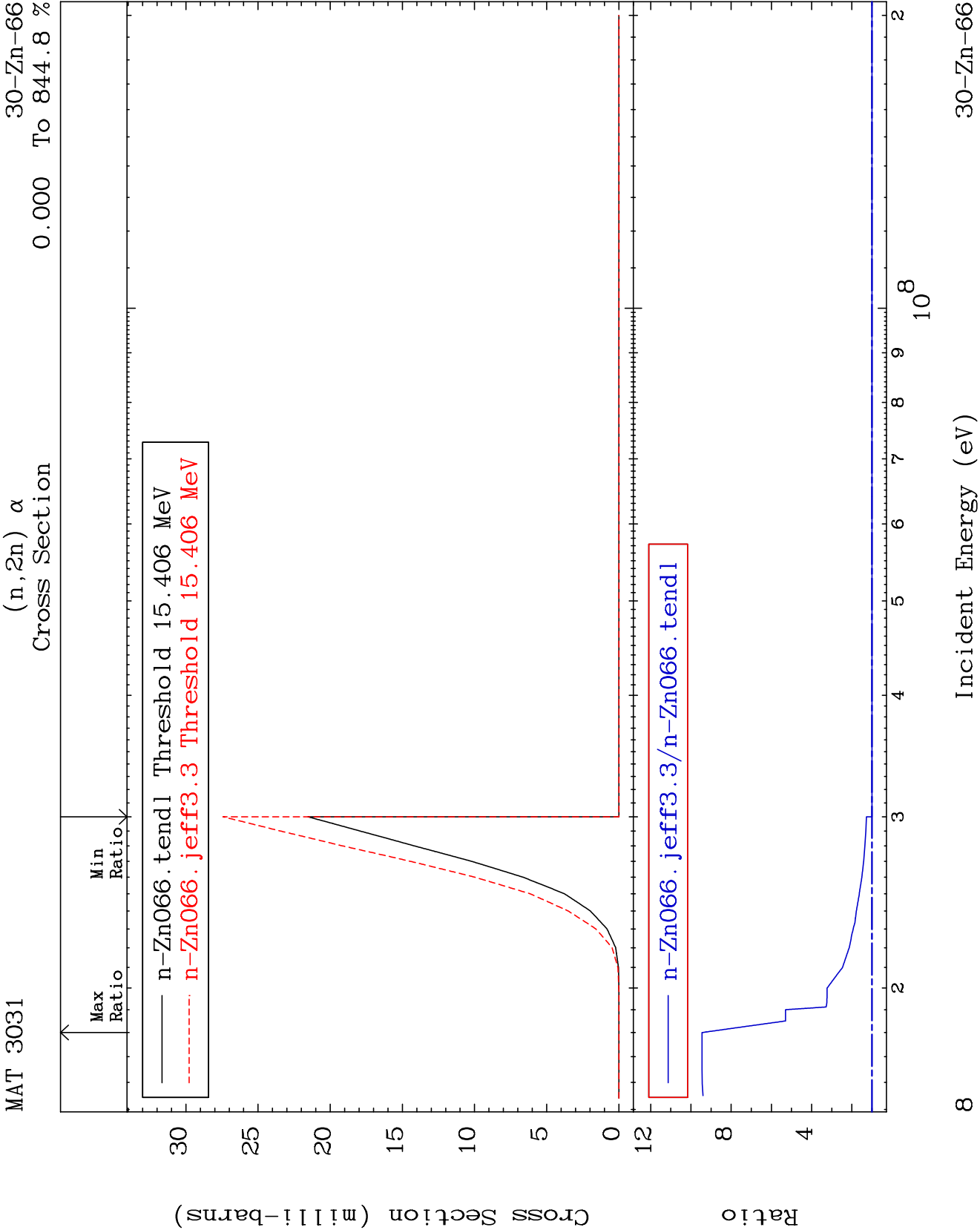


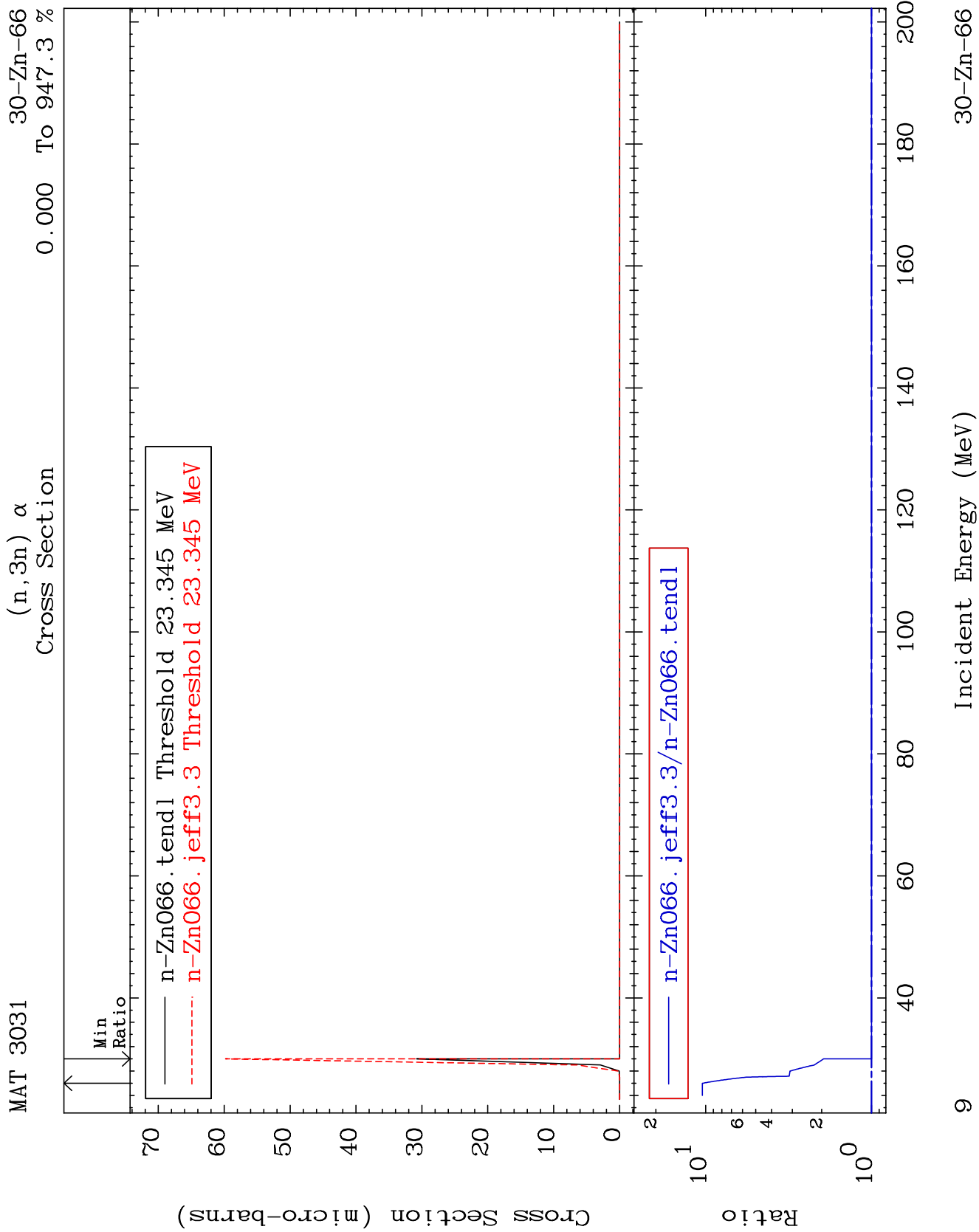
MAT 3031

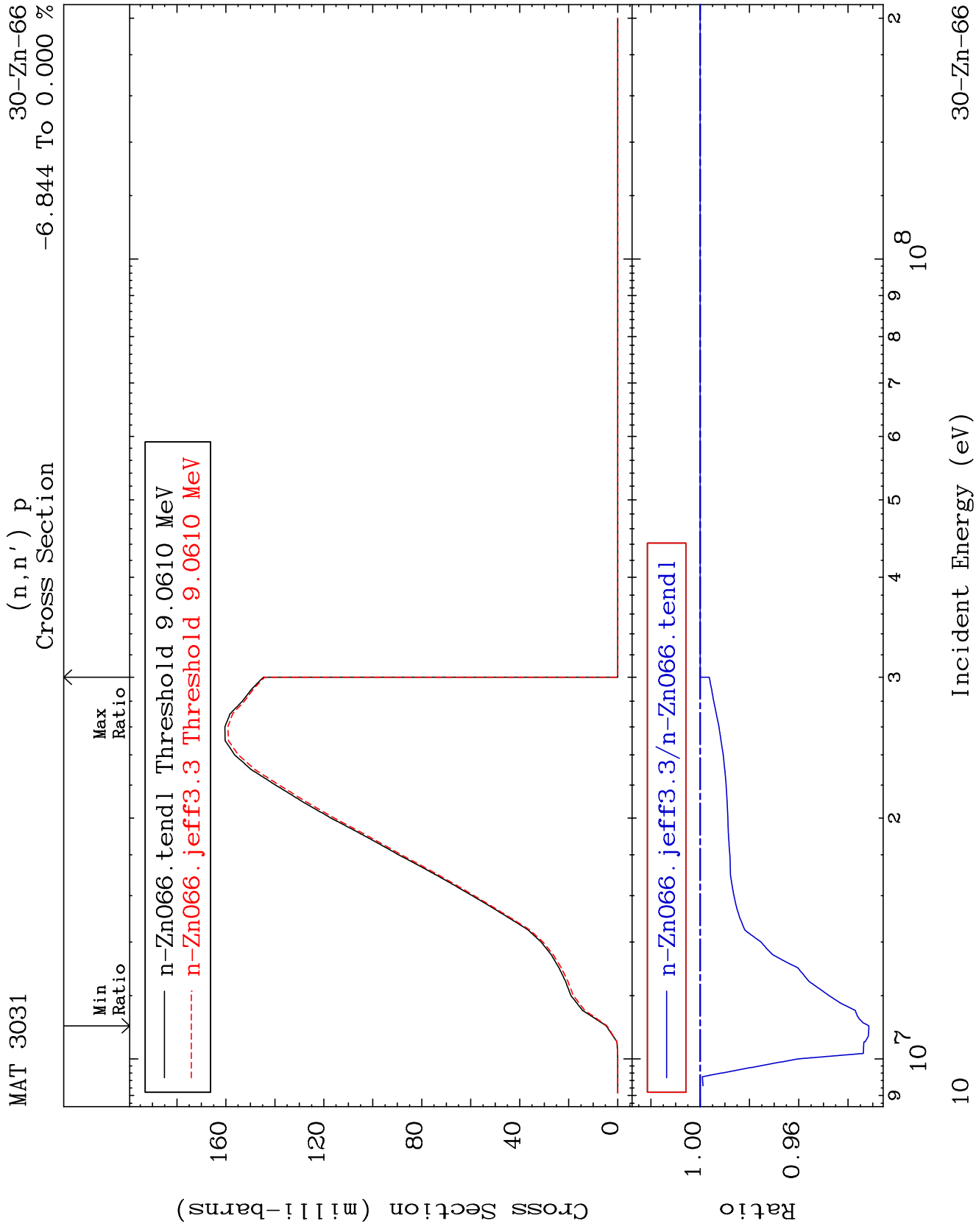
$(n, n') \alpha$
Cross Section

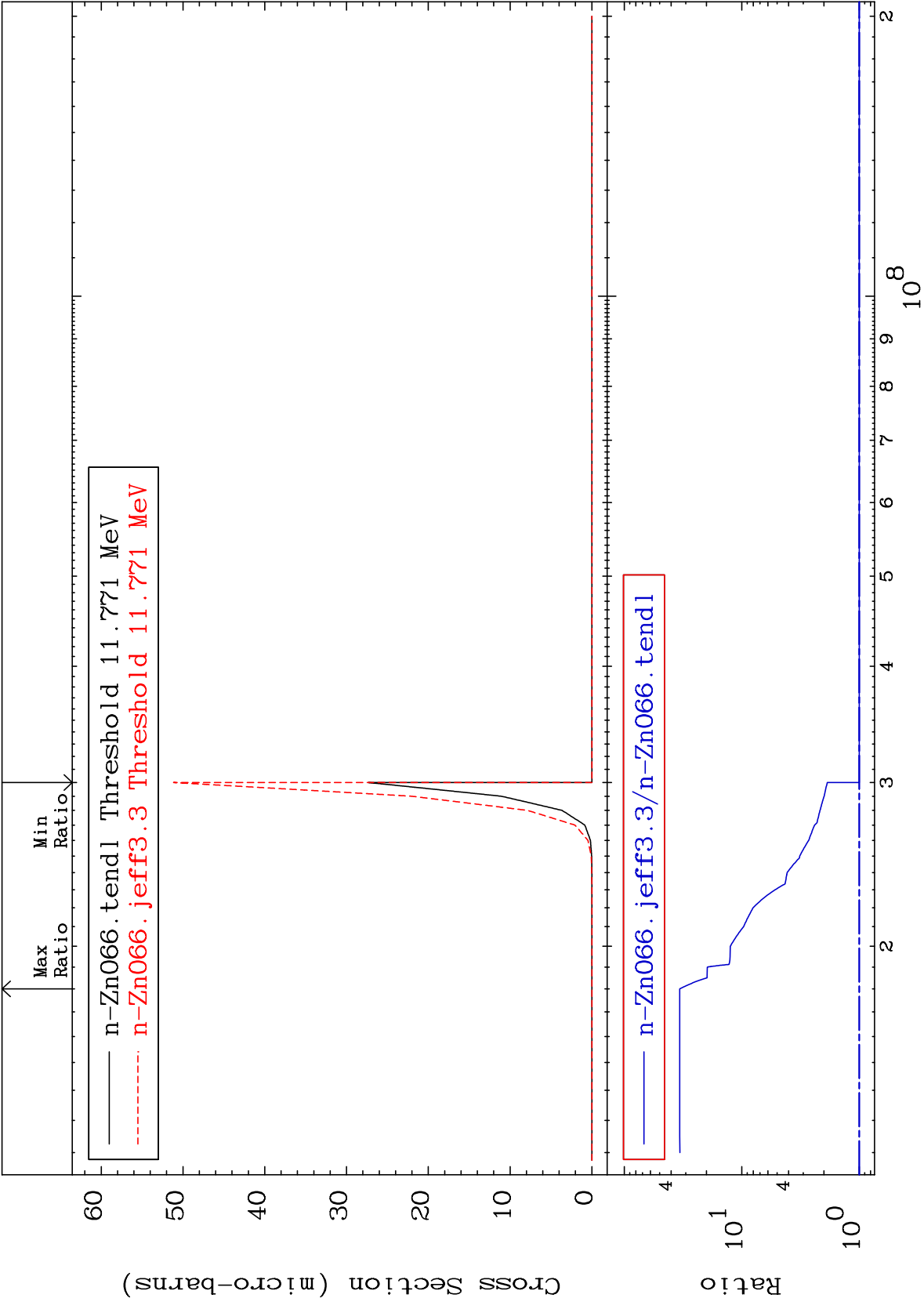
$^{30}\text{Zn-66}$
-85.63 To 2423. %











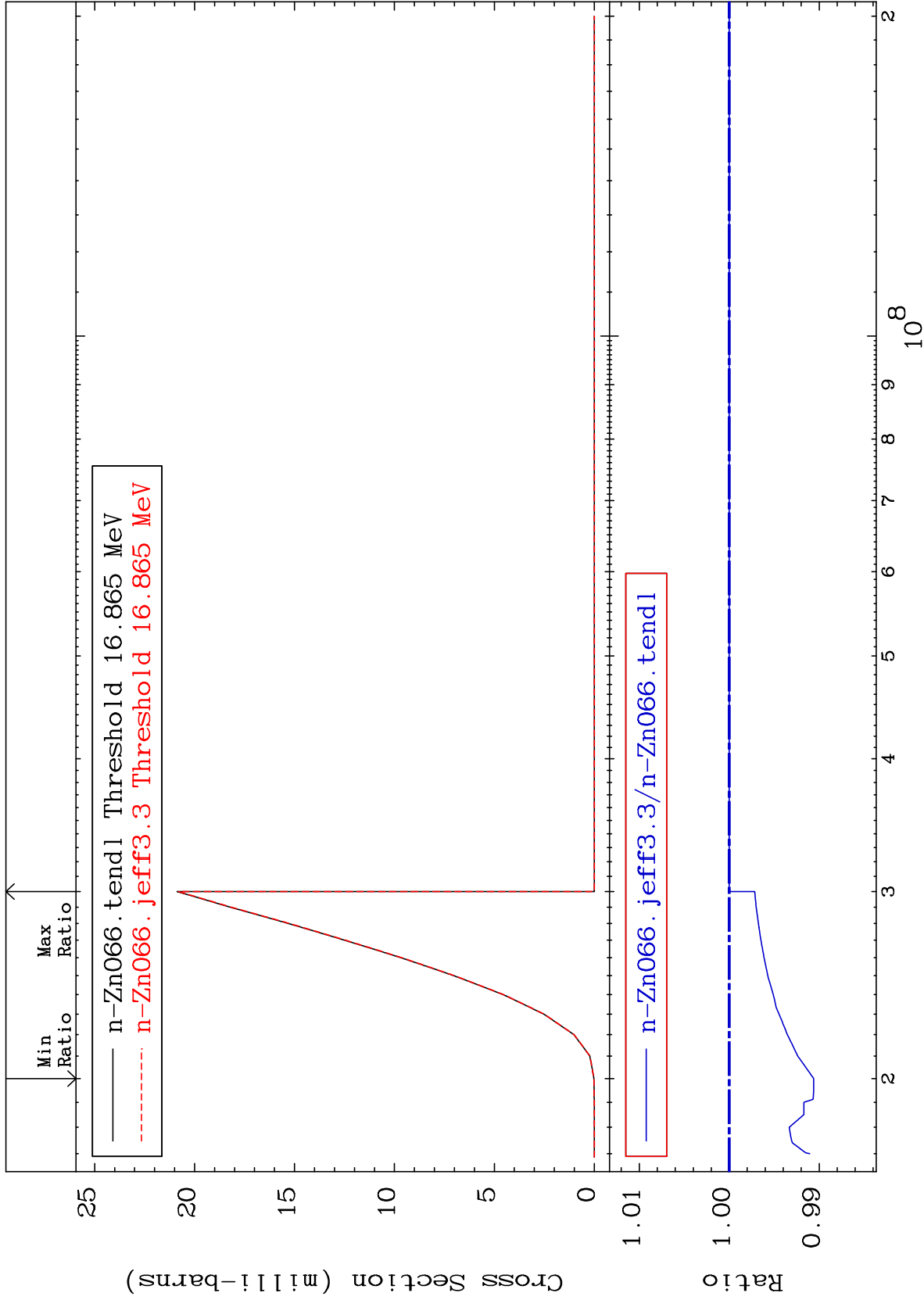
MAT 3031

(n,n') d

³⁰Zn-66

Cross Section

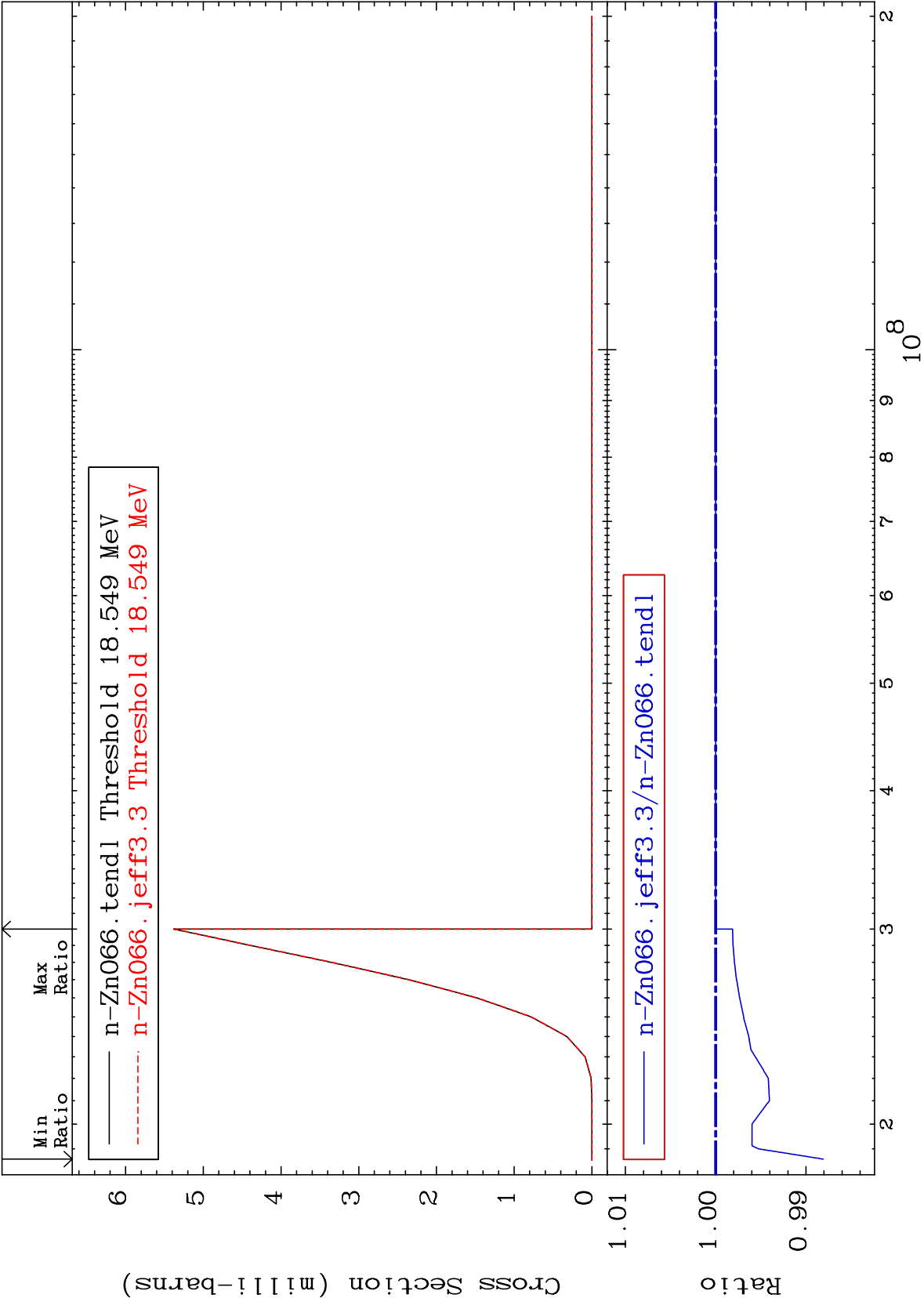
-0.939 To 0.000 %



12

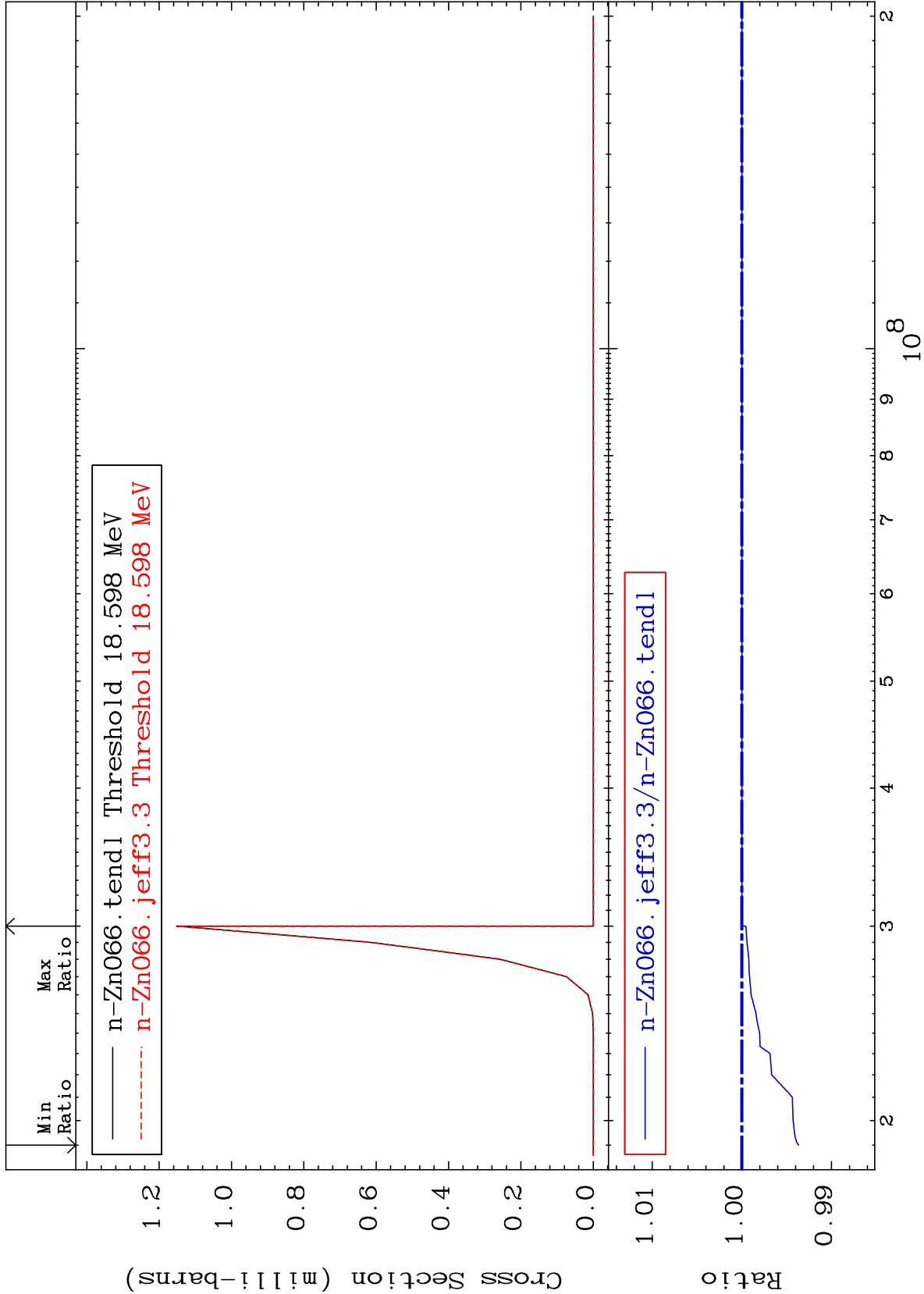
Incident Energy (eV)

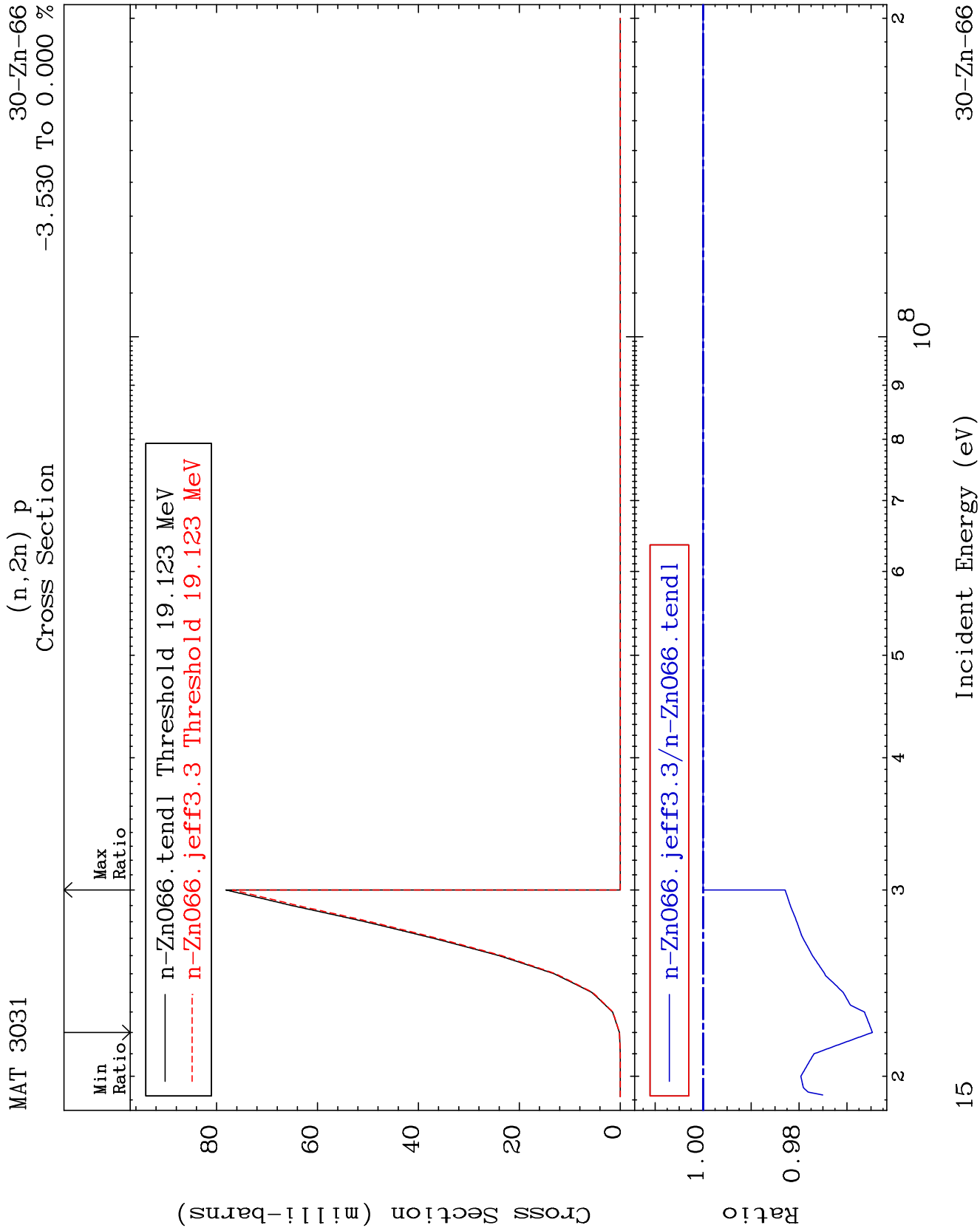
³⁰Zn-66



Cross Section

-0.631 To 0.000 %

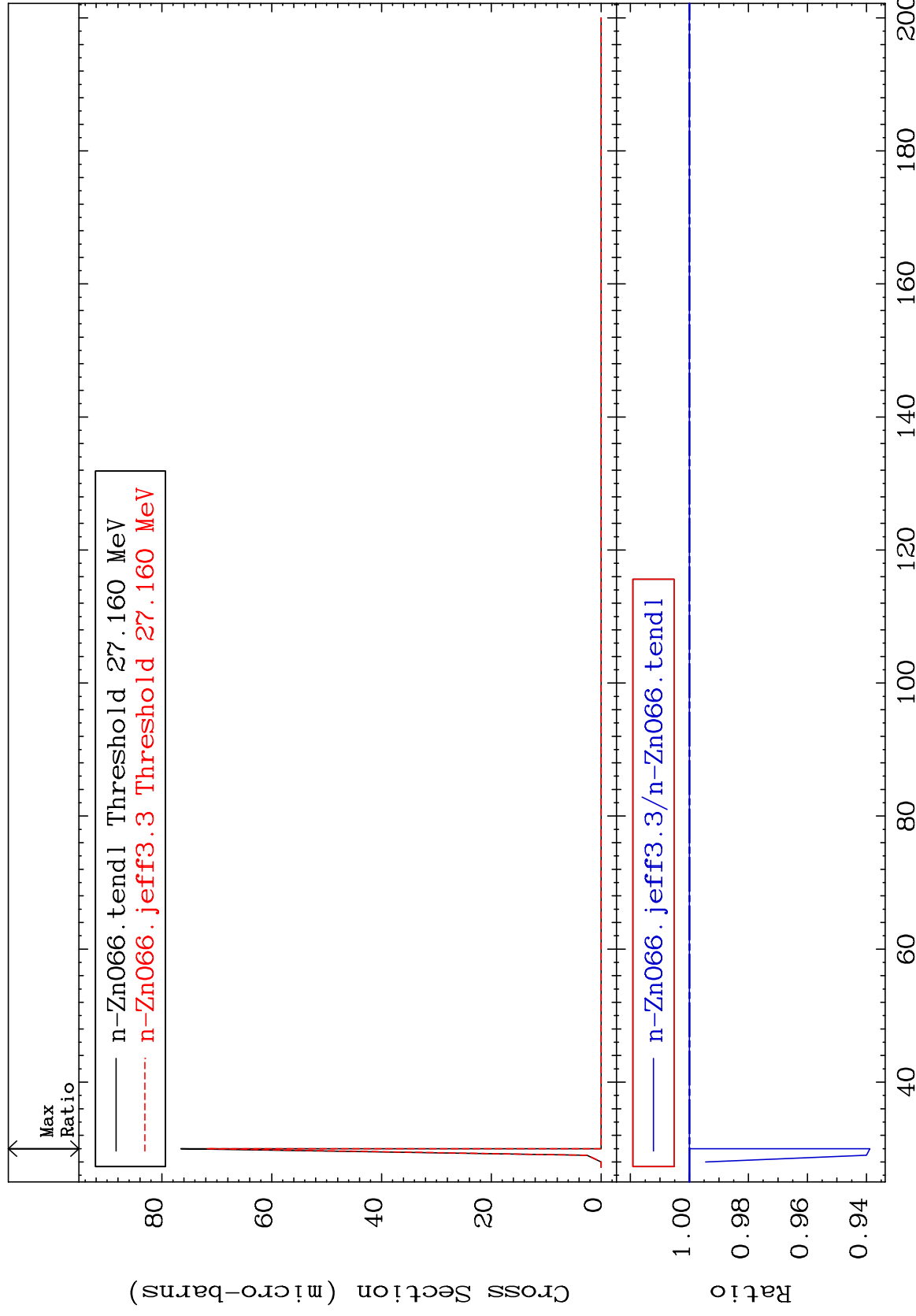


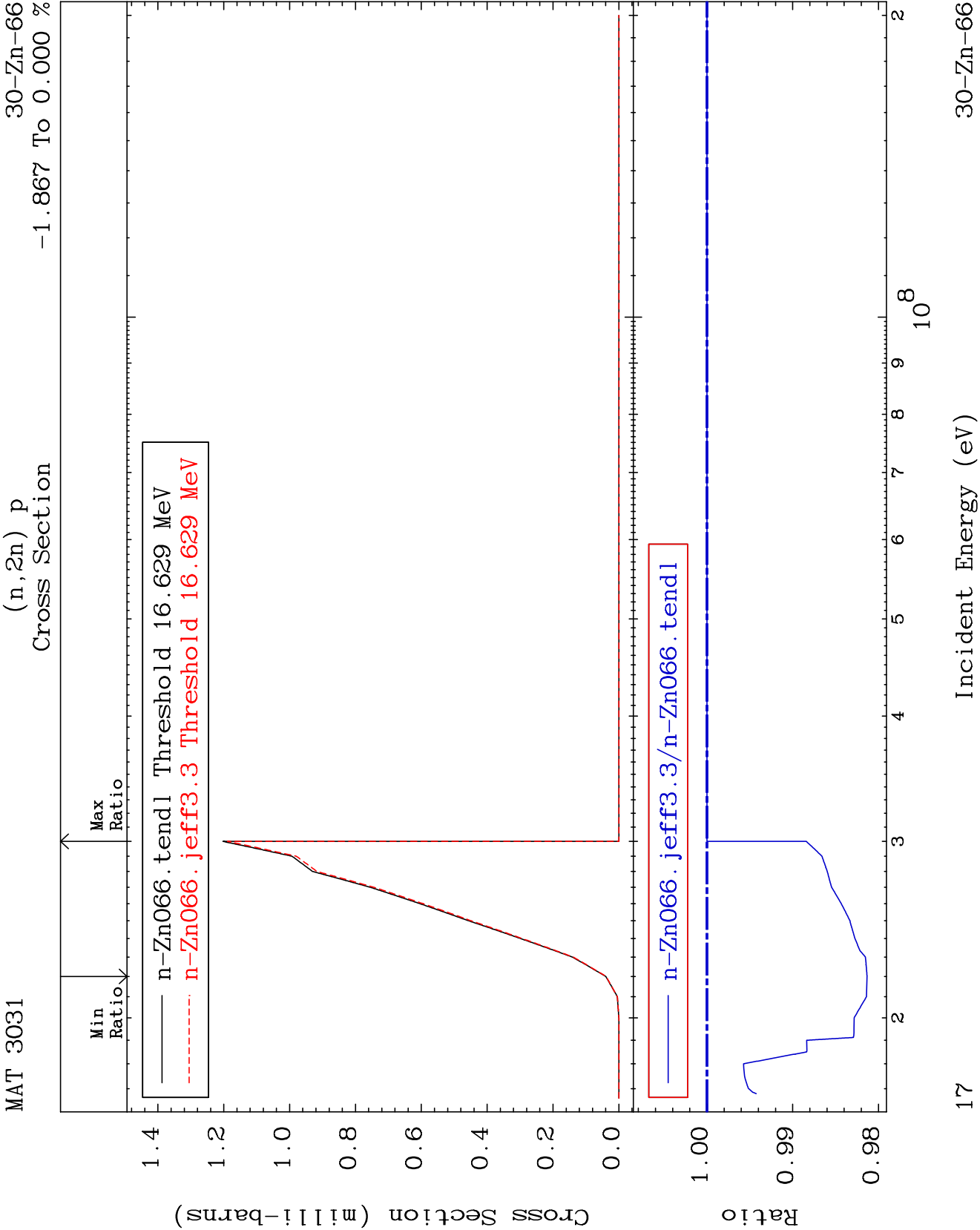


MAT 3031

(n,3n) p
Cross Section

30-Zn-66
-6.115 To 0.000 %

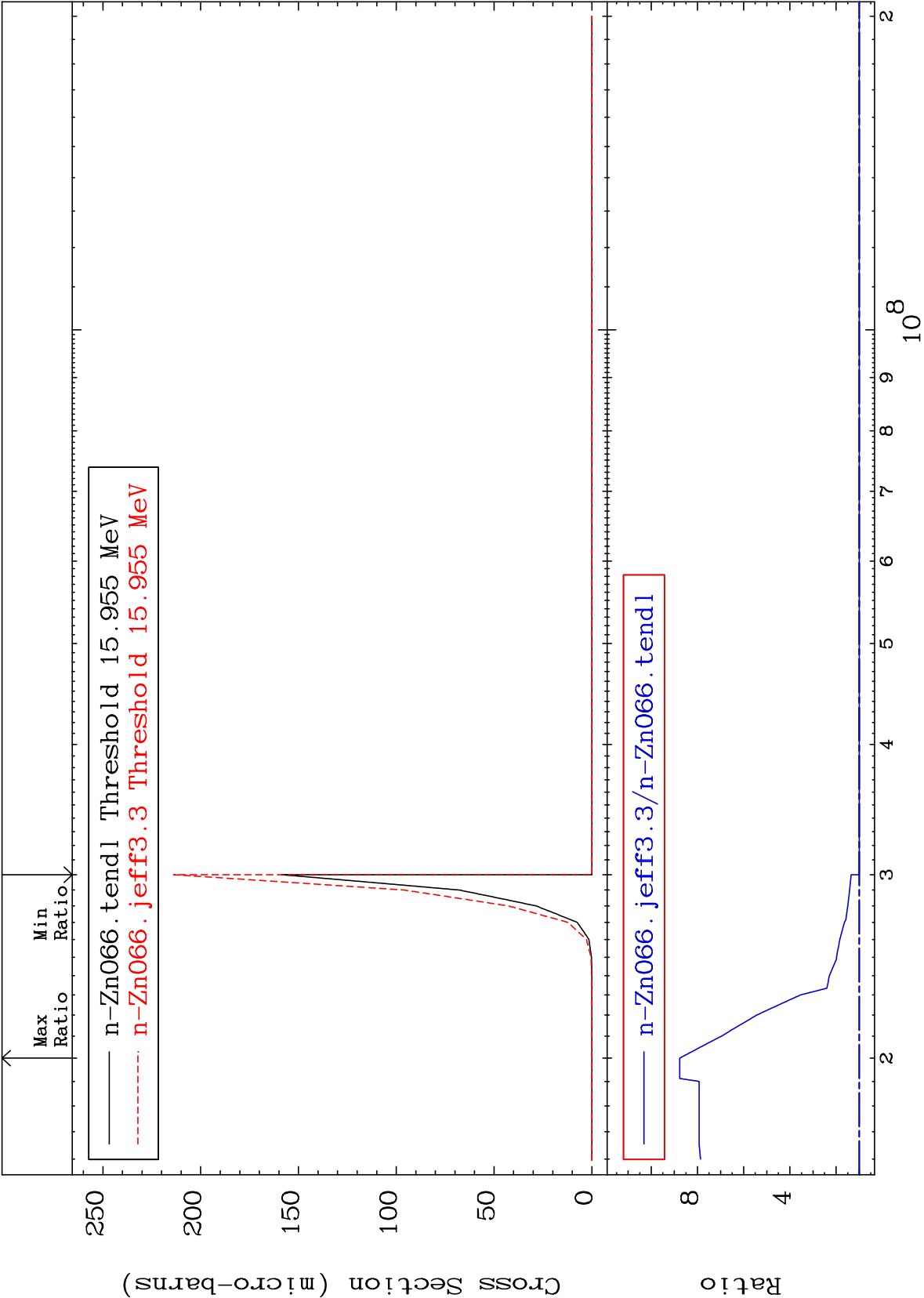




MAT 3031

(n,n') p α
Cross Section

30-Zn-66
0.000 To 776.6 %



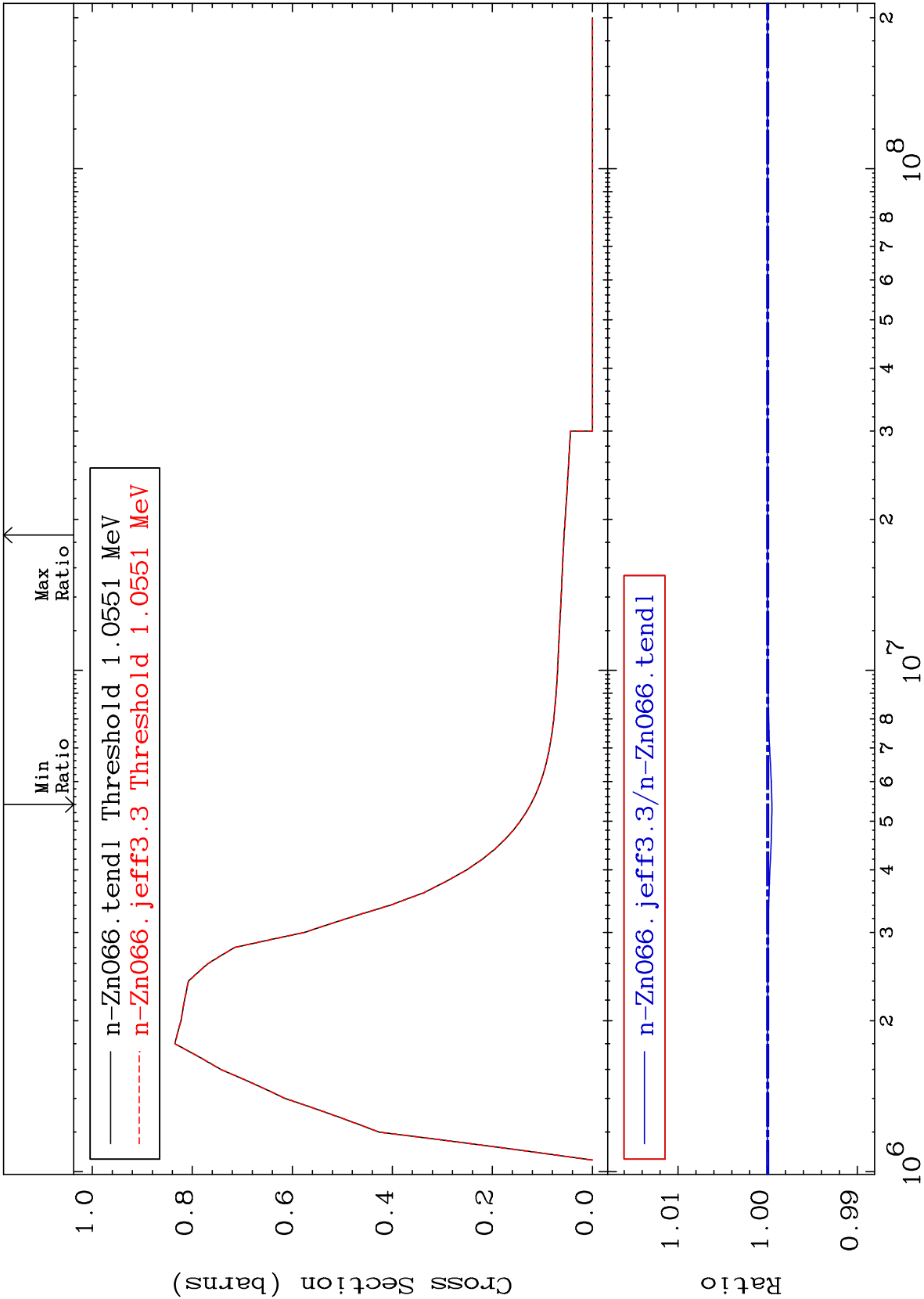
MAT 3031

MT= 51 (n,n') Level

30-Zn-66

-0.048 To 0.000 %

Cross Section



Incident Energy (eV)

30-Zn-66

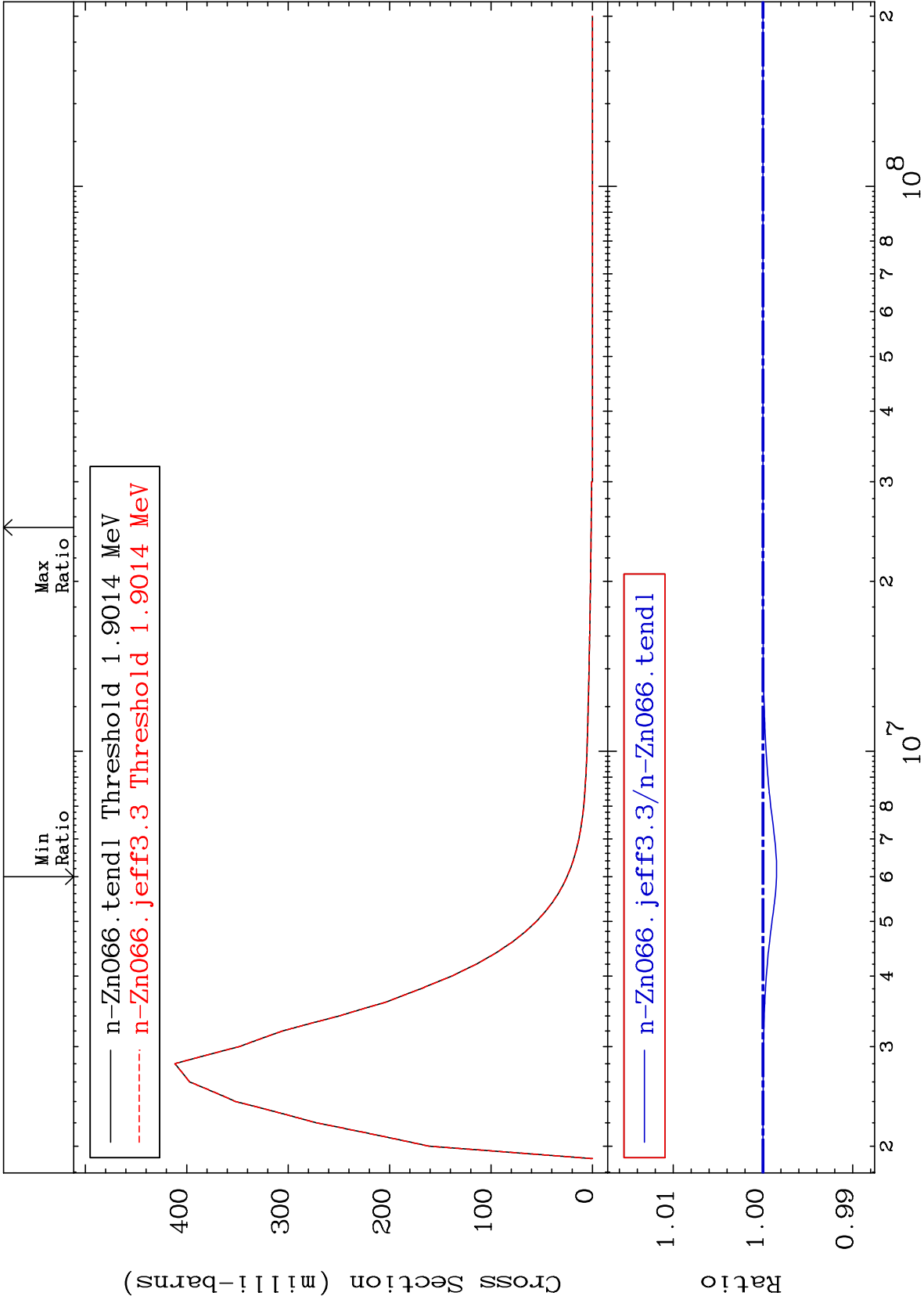
MAT 3031

MT= 52 (n,n') Level

30-Zn-66

-0.152 To 0.000 %

Cross Section



20

Incident Energy (eV)

30-Zn-66

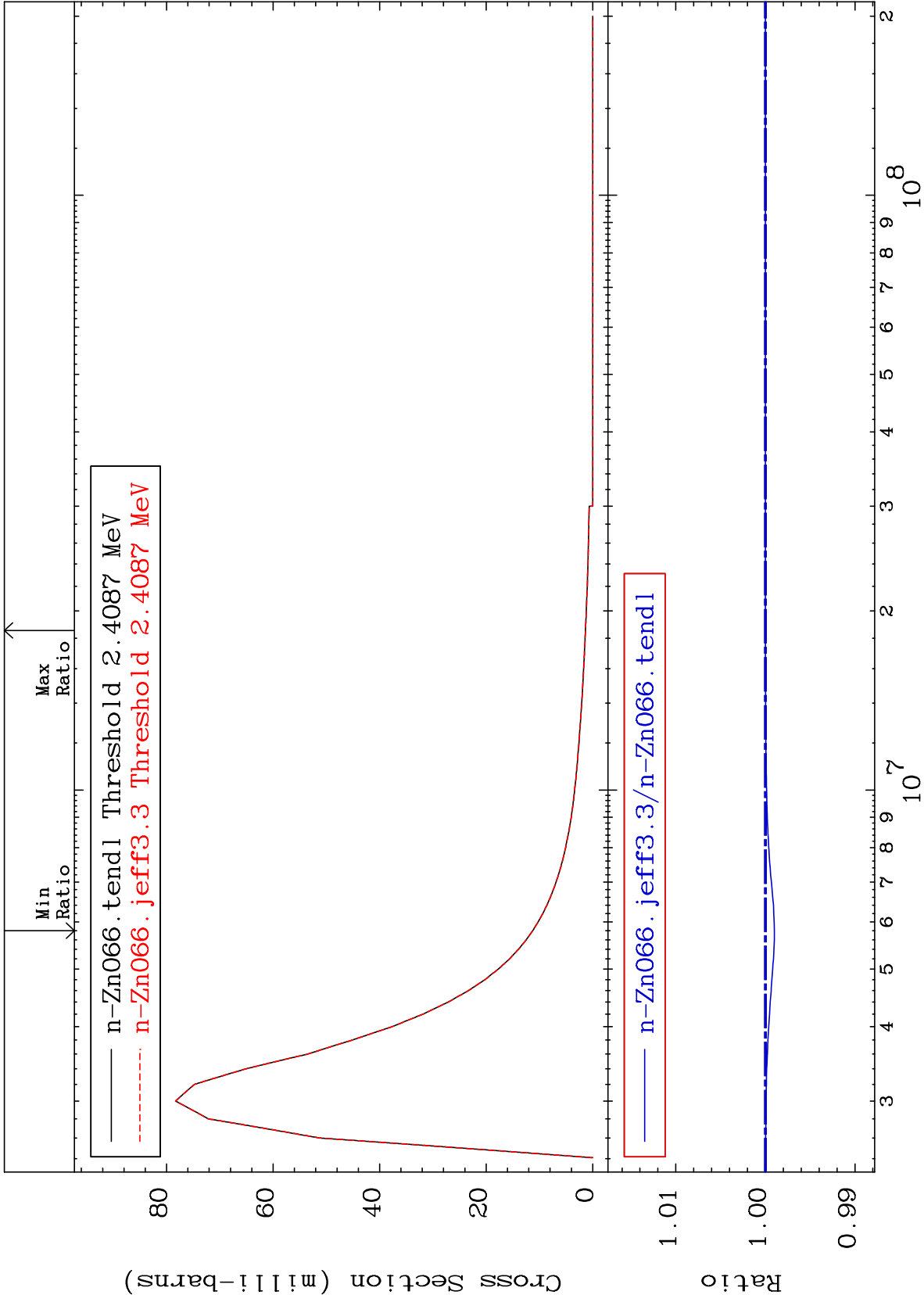
MAT 3031

MT= 53 (n,n') Level

30-Zn-66

Cross Section

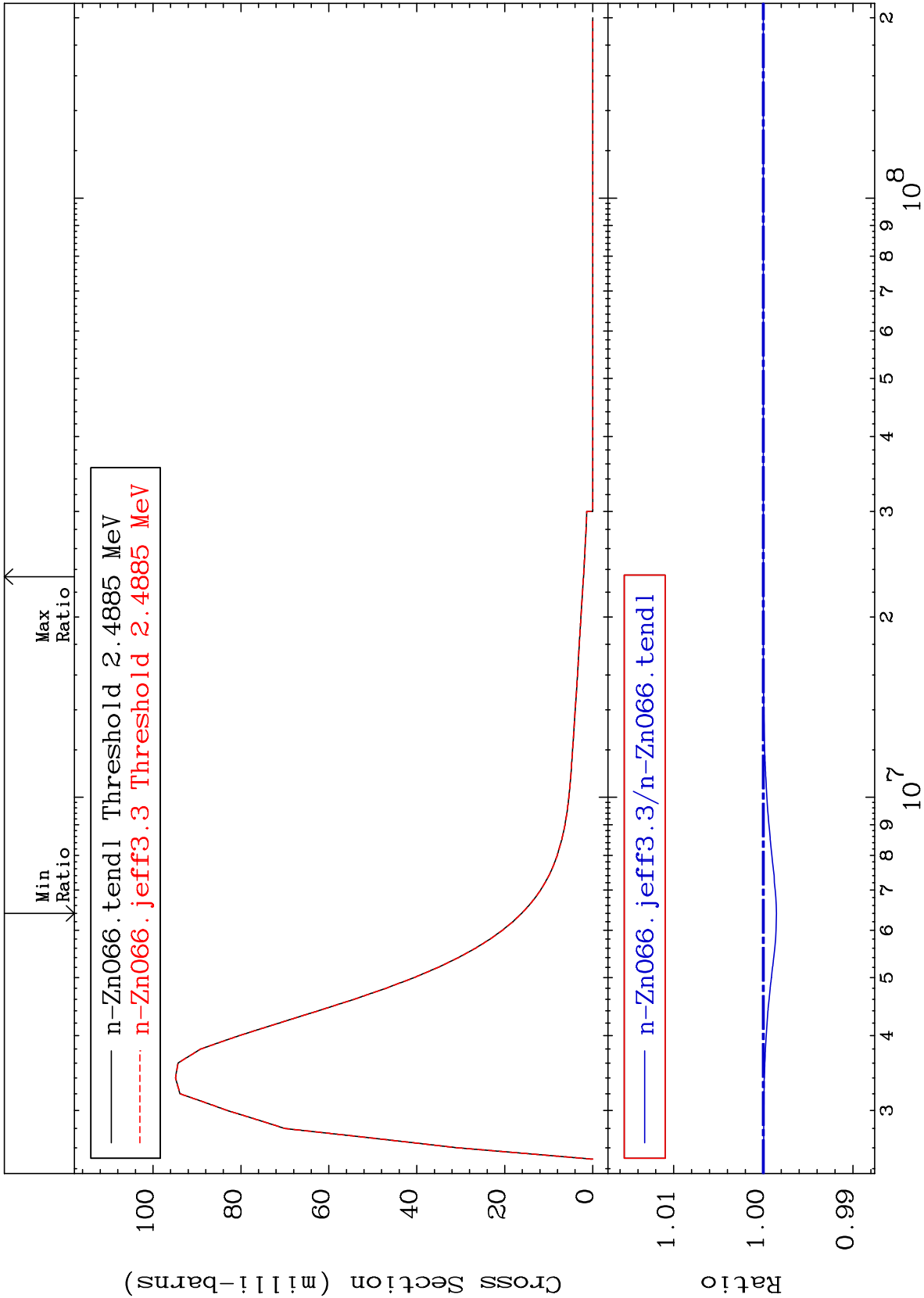
-0.101 To 0.000 %

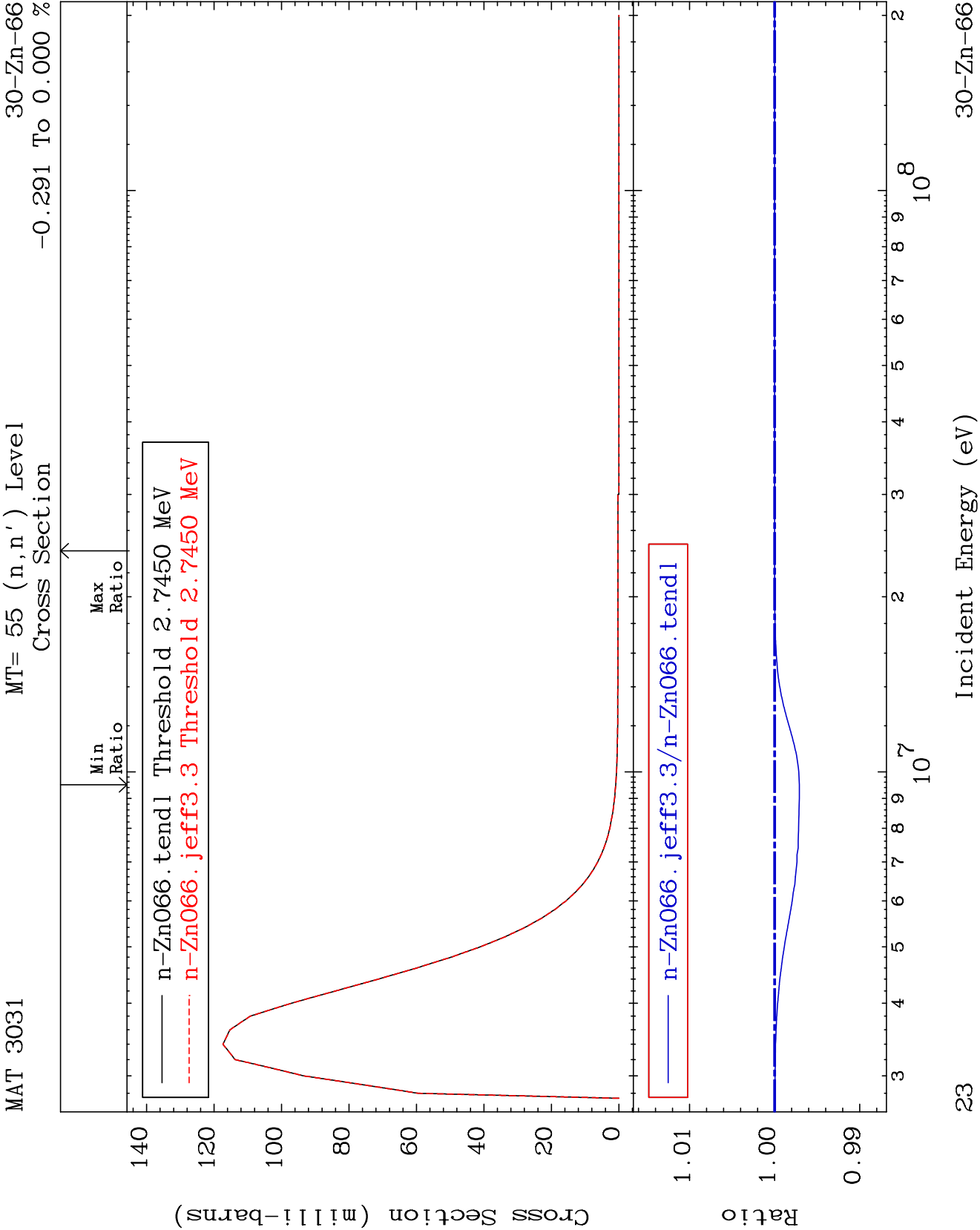


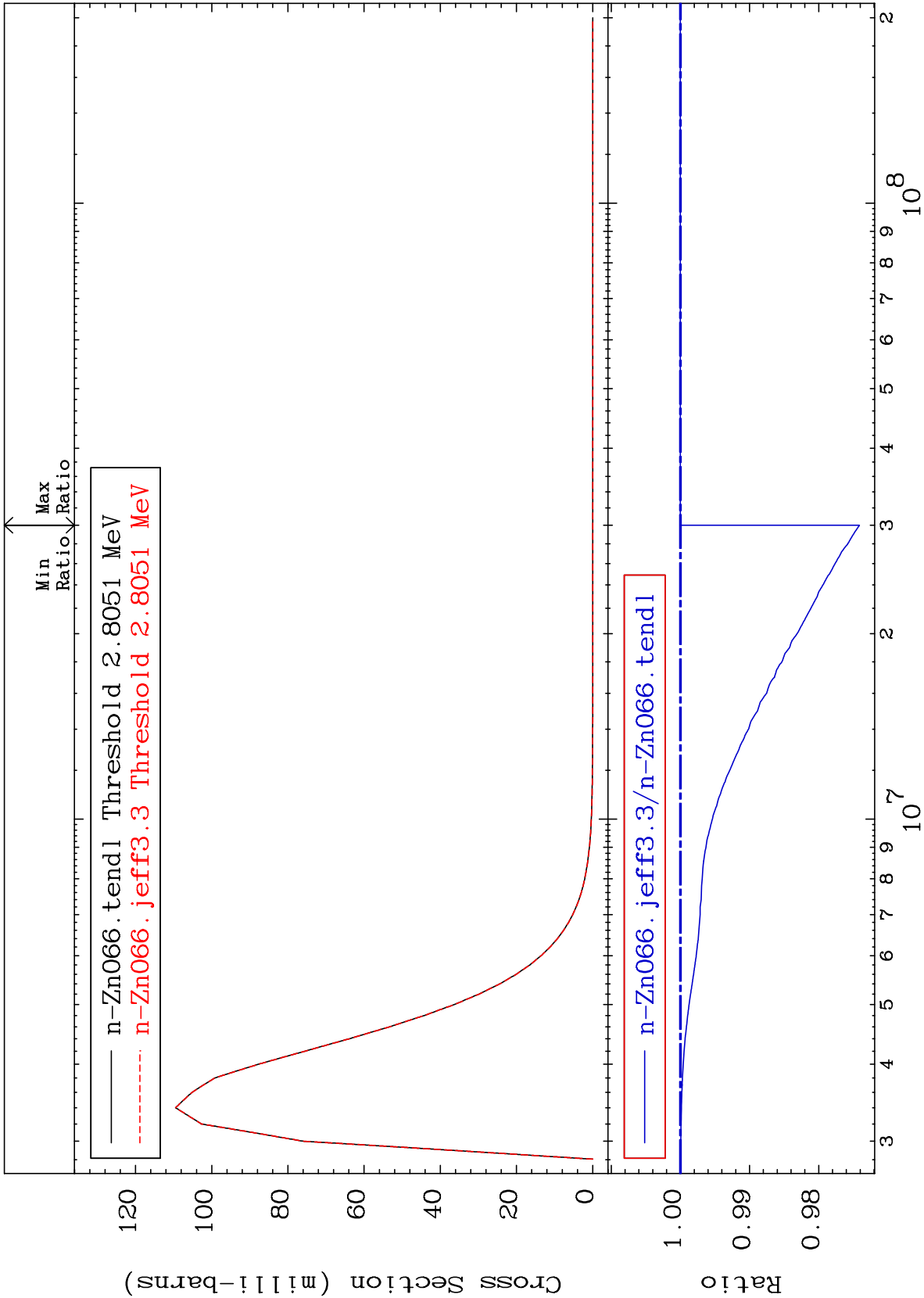
21

Incident Energy (eV)

30-Zn-66







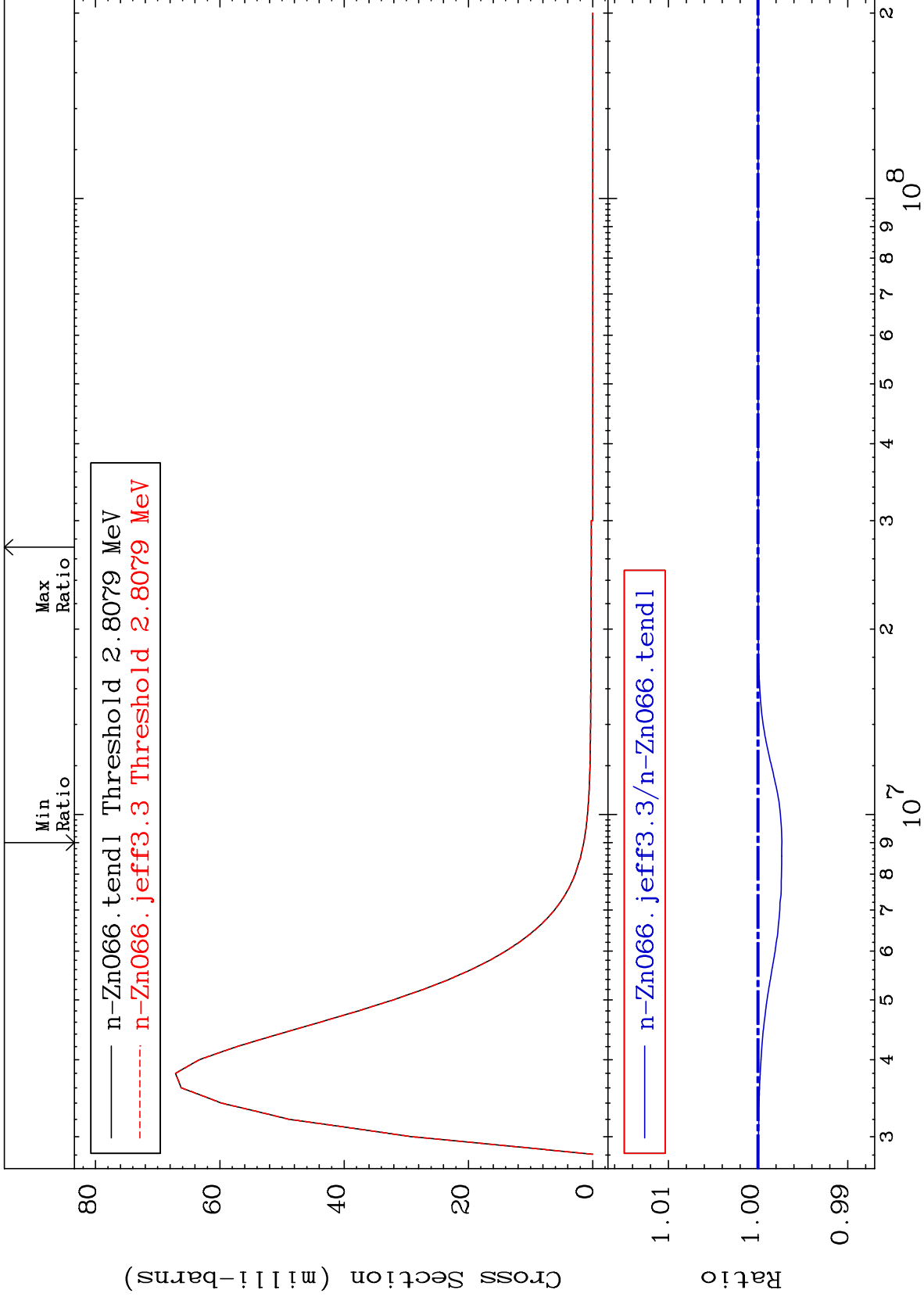
MAT 3031

MT= 57 (n,n') Level

30-Zn-66

Cross Section

-0.265 To 0.000 %



25

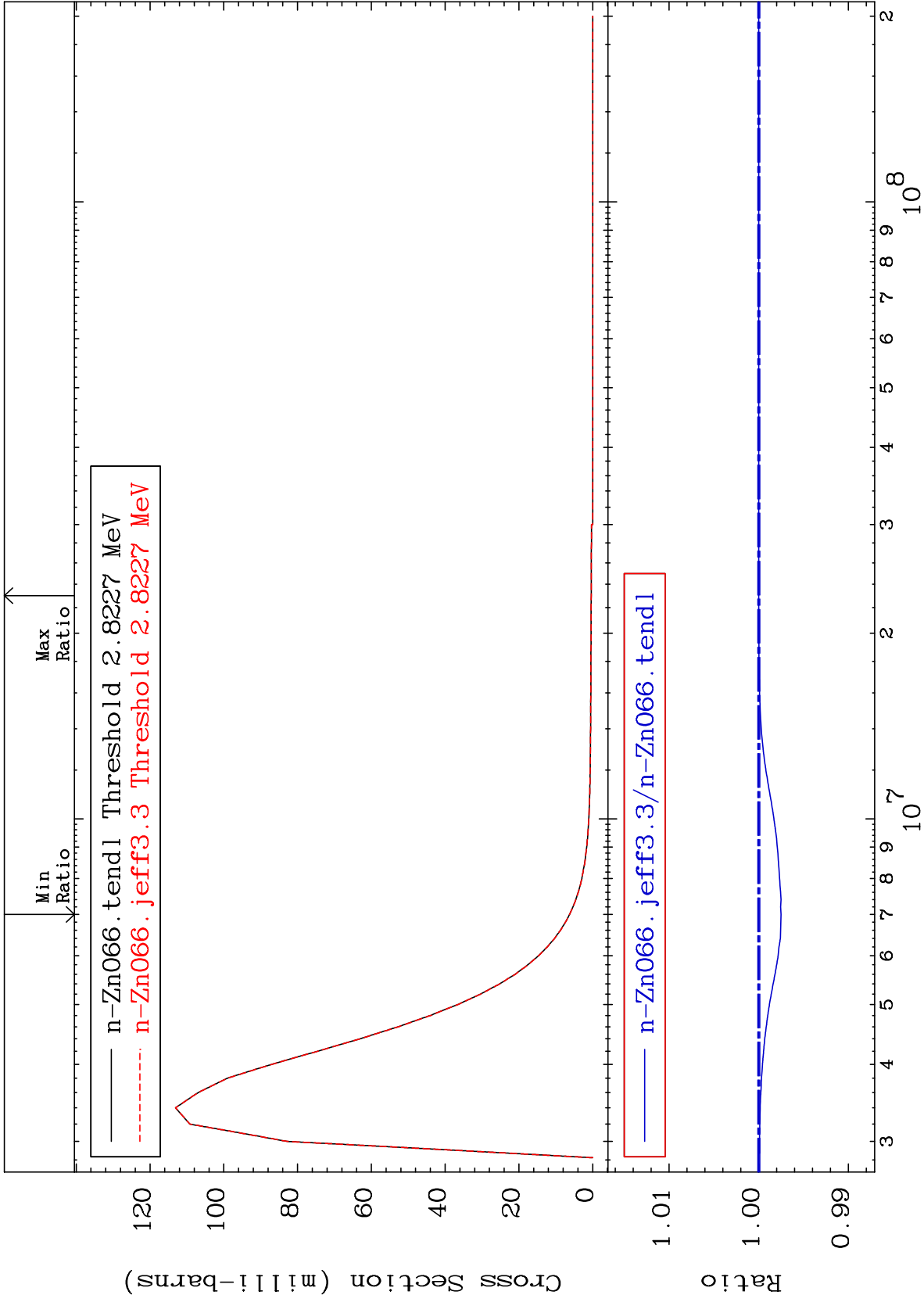
Incident Energy (eV)

30-Zn-66

MAT 3031

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

30-Zn-66
-0.248 To 0.000 %



26

Incident Energy (eV)

30-Zn-66

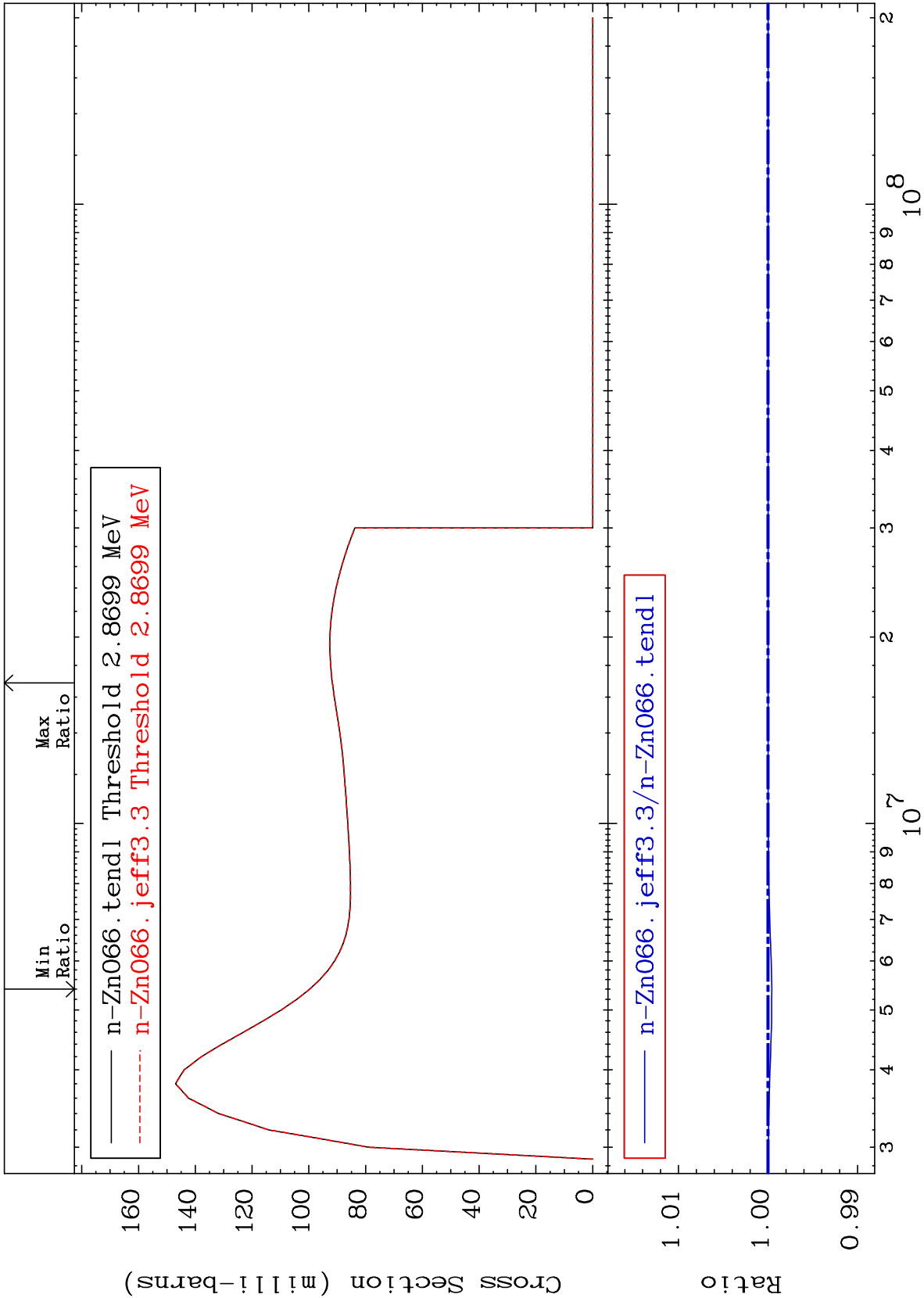
MAT 3031

MT= 59 (n,n') Level

30-Zn-66

Cross Section

-0.042 To 0.000 %



27

Incident Energy (eV)

30-Zn-66

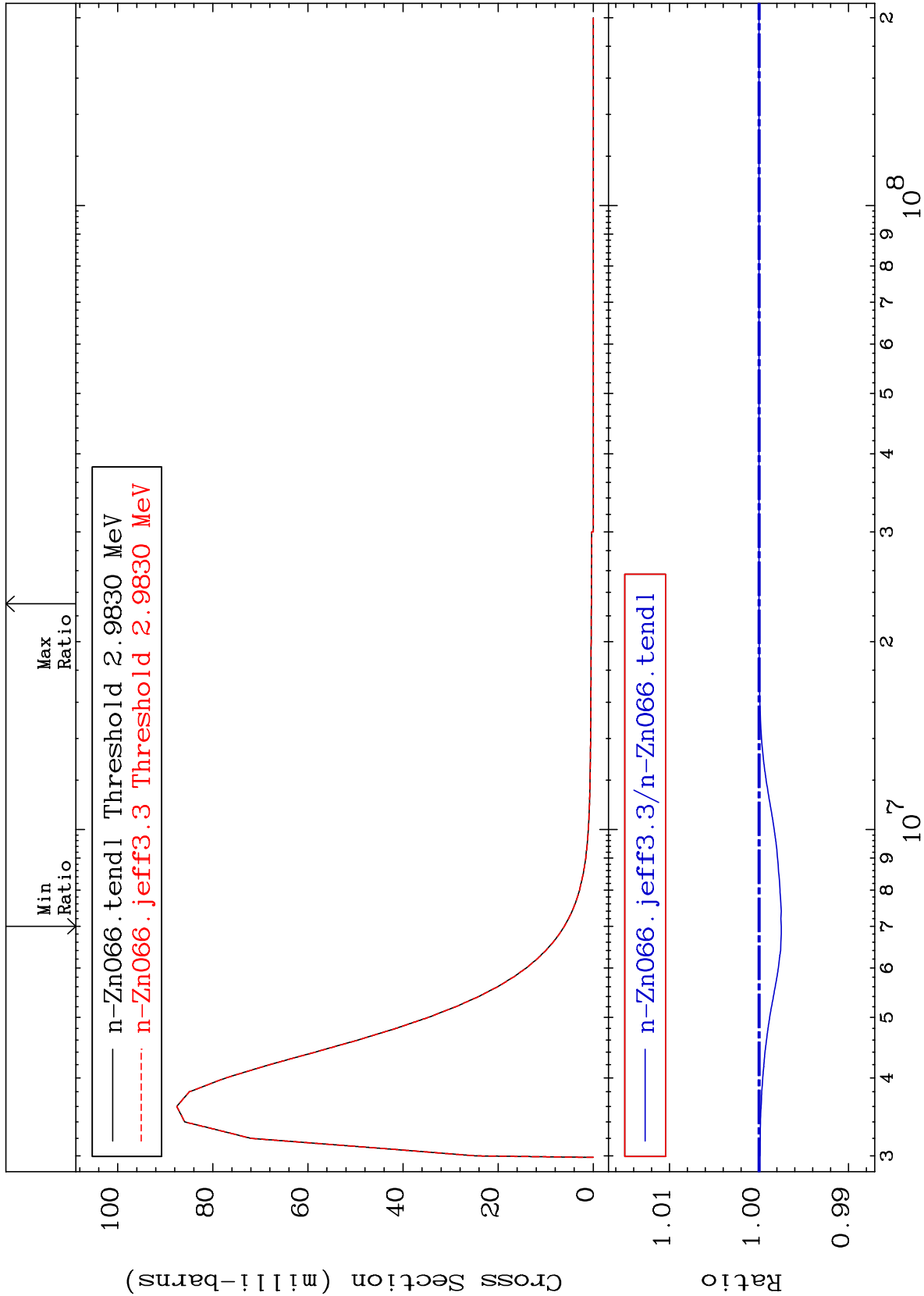
MAT 3031

MT= 60 (n,n') Level

30-Zn-66

Cross Section

-0.248 To 0.000 %



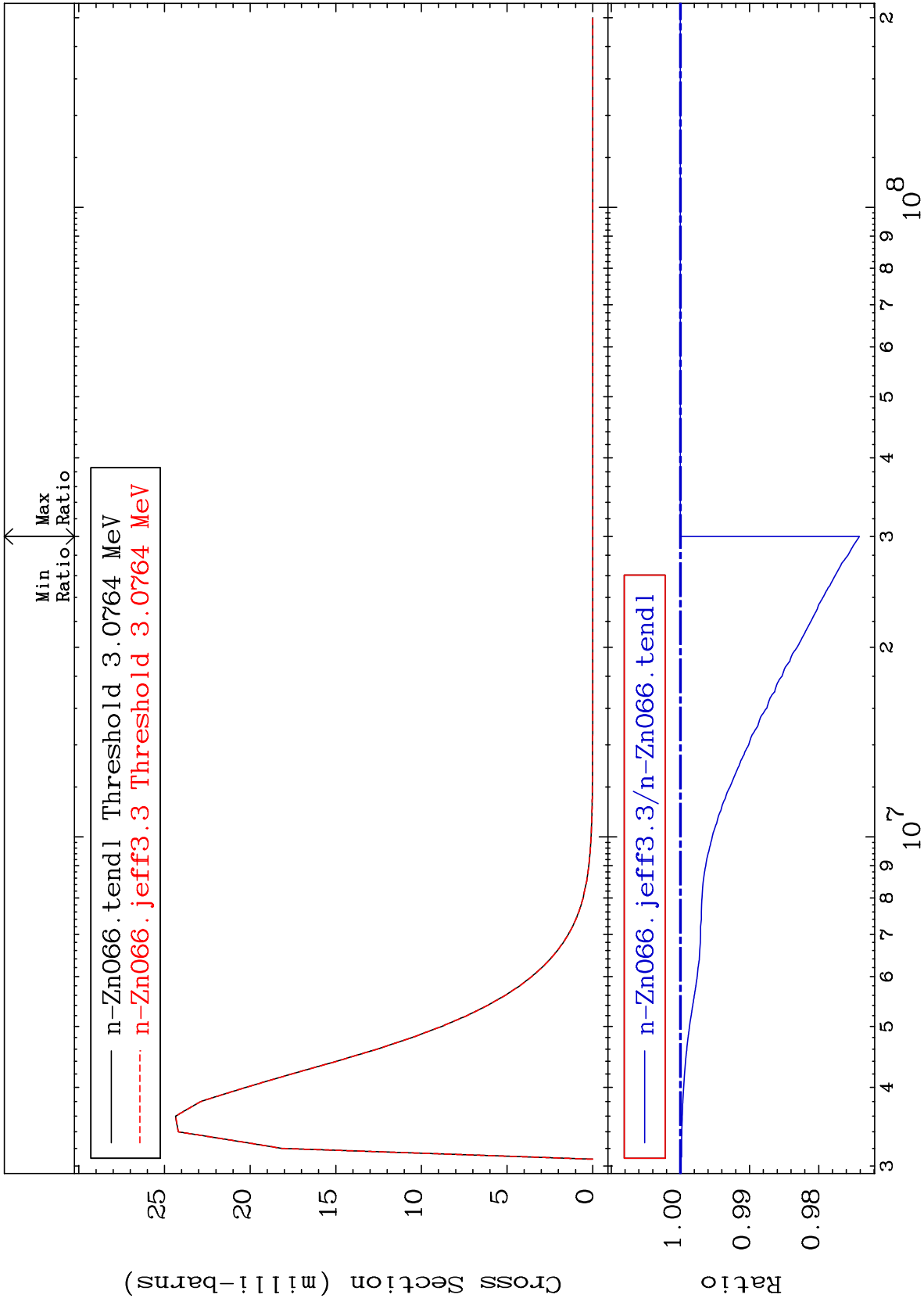
28

Incident Energy (eV)

30-Zn-66

-2.589 To 0.000 %

Cross Section



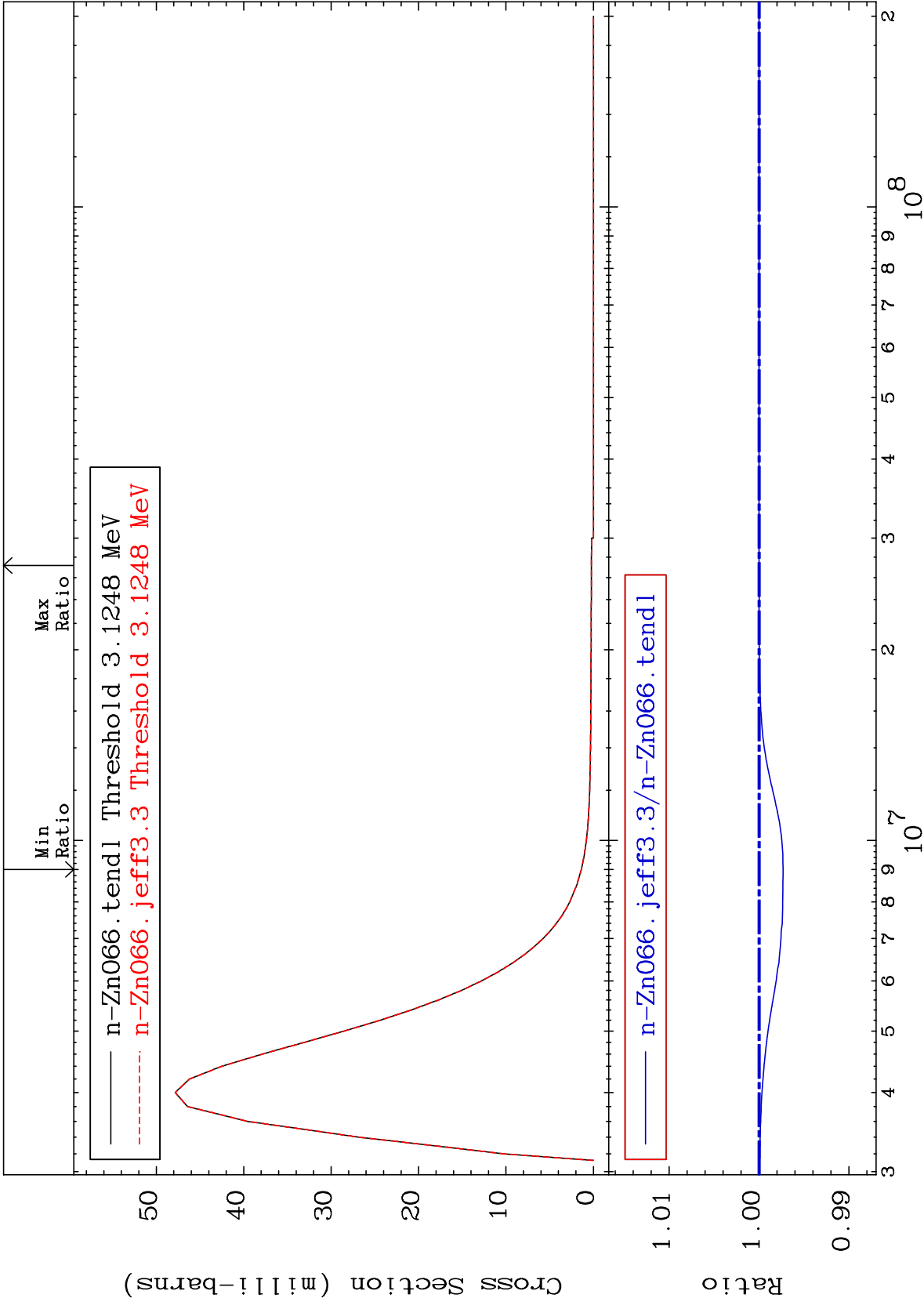
MAT 3031

MT= 62 (n,n') Level

30-Zn-66

-0.266 To 0.000 %

Cross Section

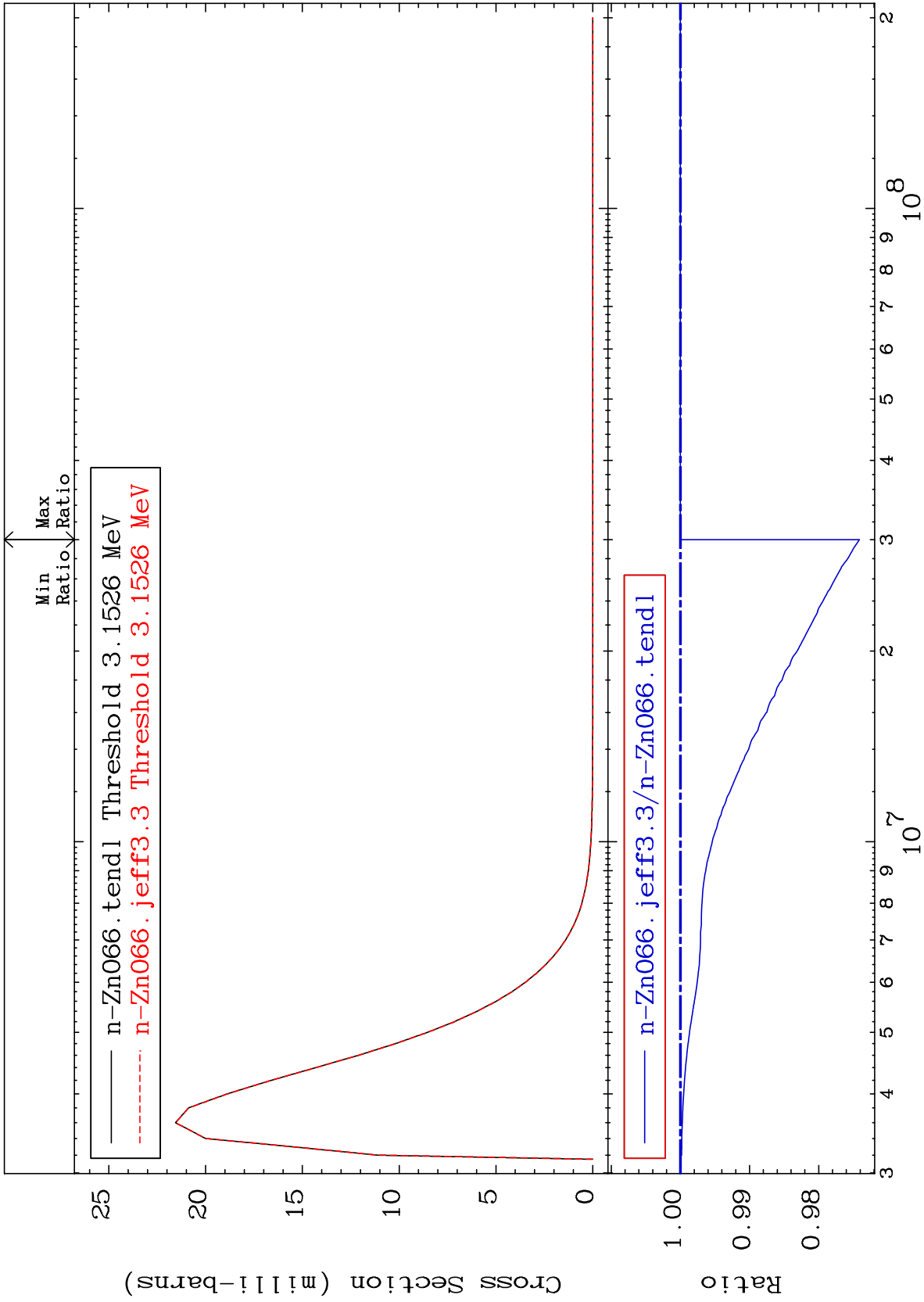


Incident Energy (eV)

30-Zn-66

-2.589 To 0.000 %

Cross Section



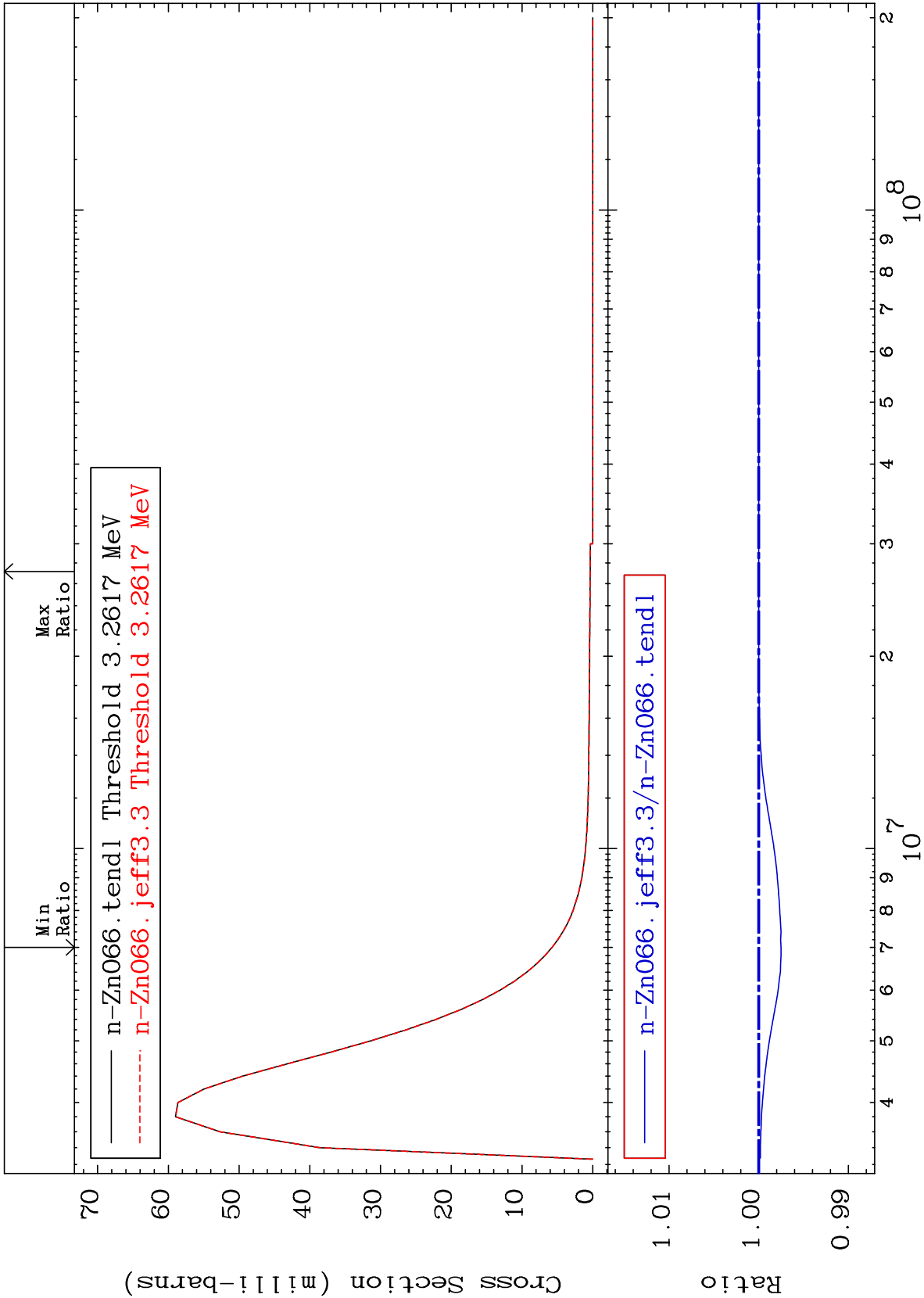
MAT 3031

MT= 64 (n,n') Level

30-Zn-66

Cross Section

-0.250 To 0.000 %



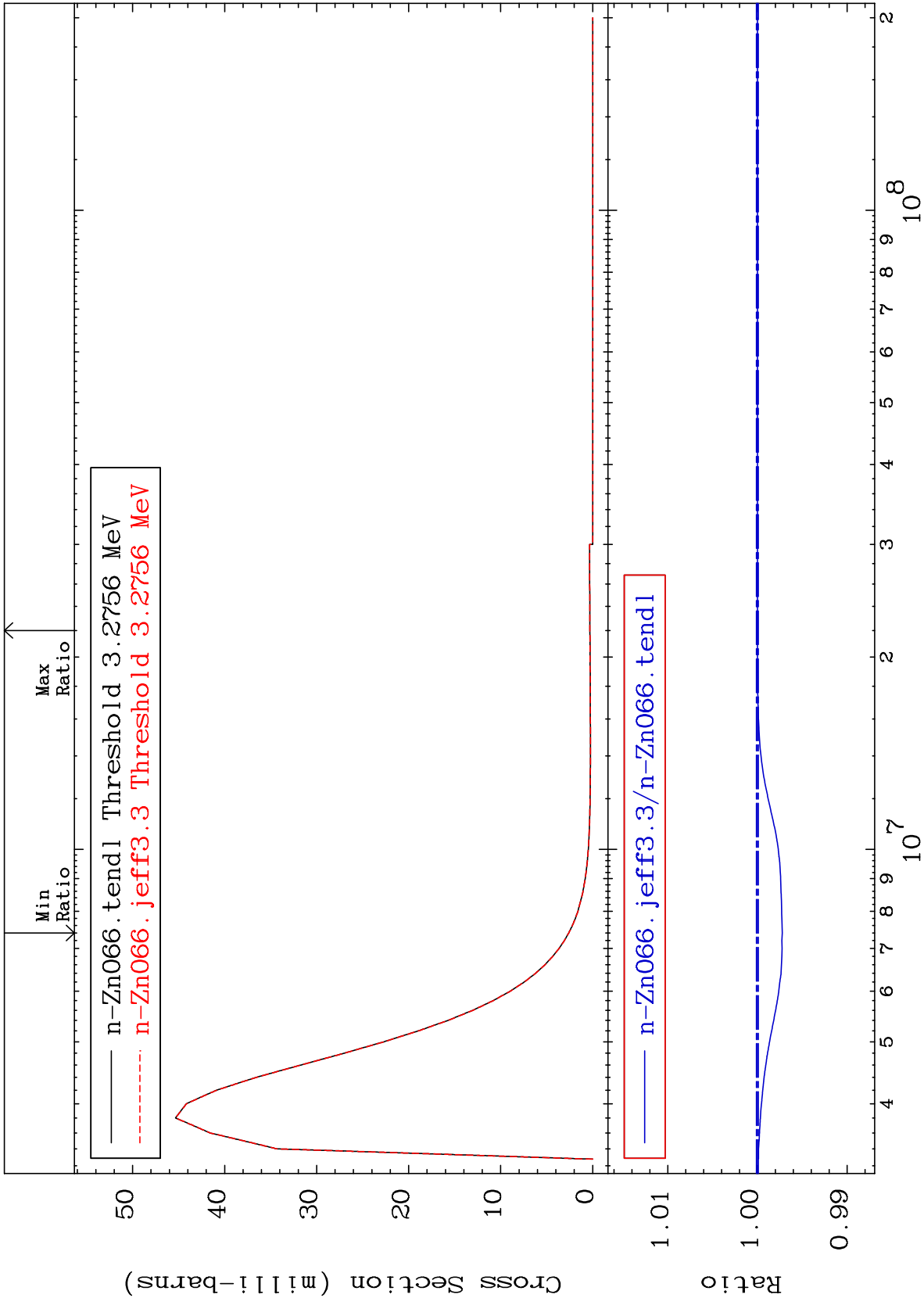
32

Incident Energy (eV)

30-Zn-66

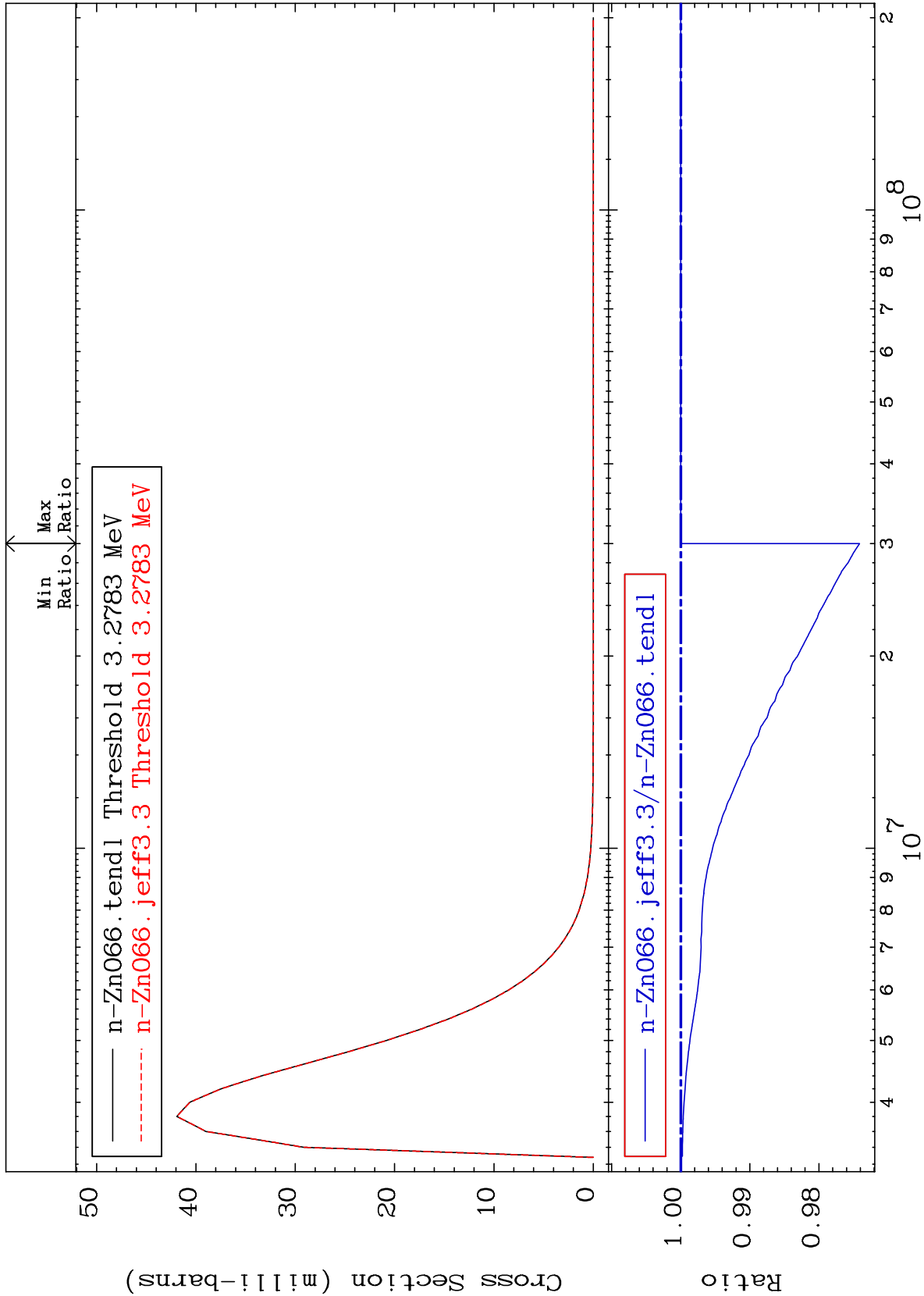
Cross Section

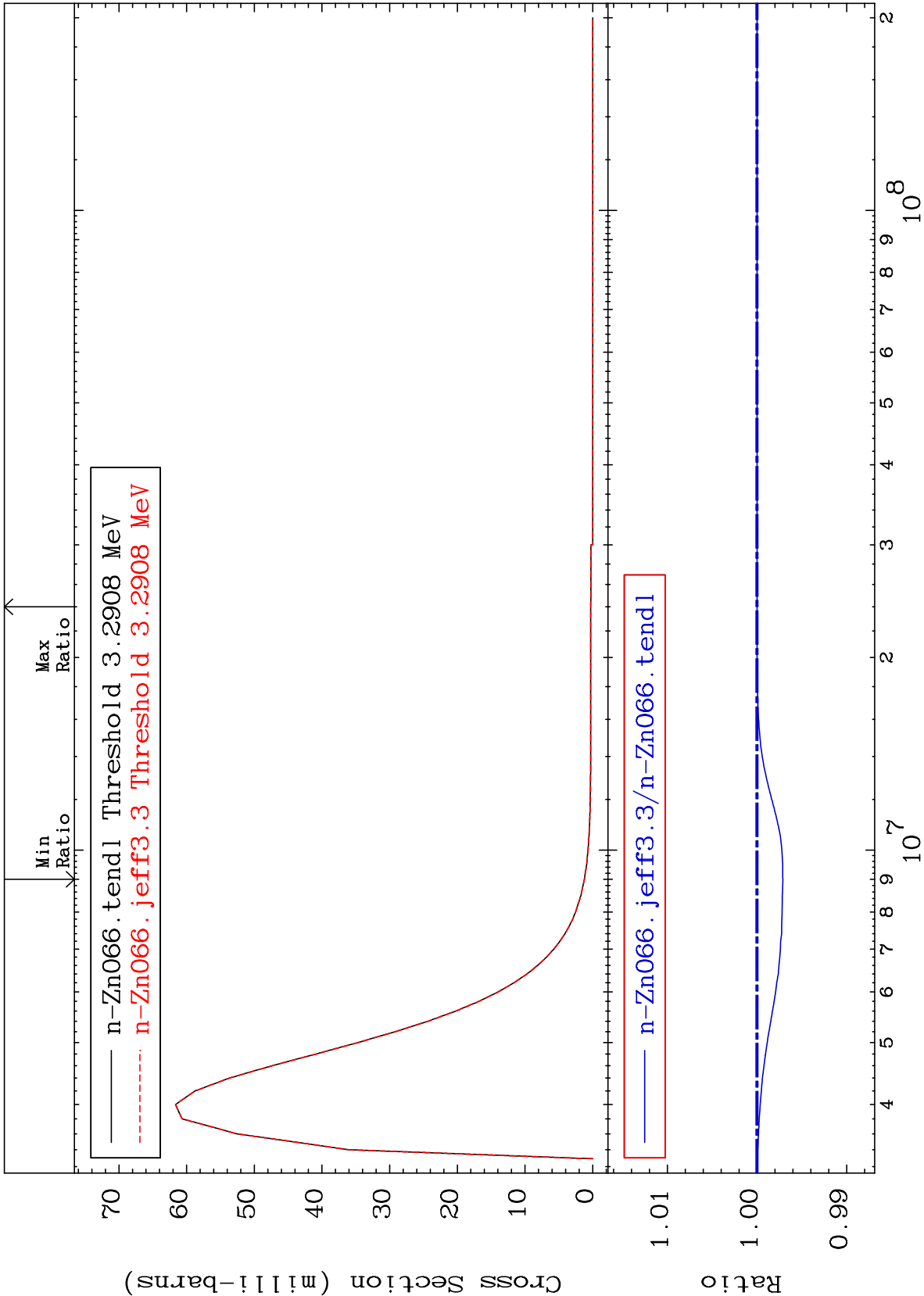
-0.278 To 0.000 %



-2.588 To 0.000 %

Cross Section





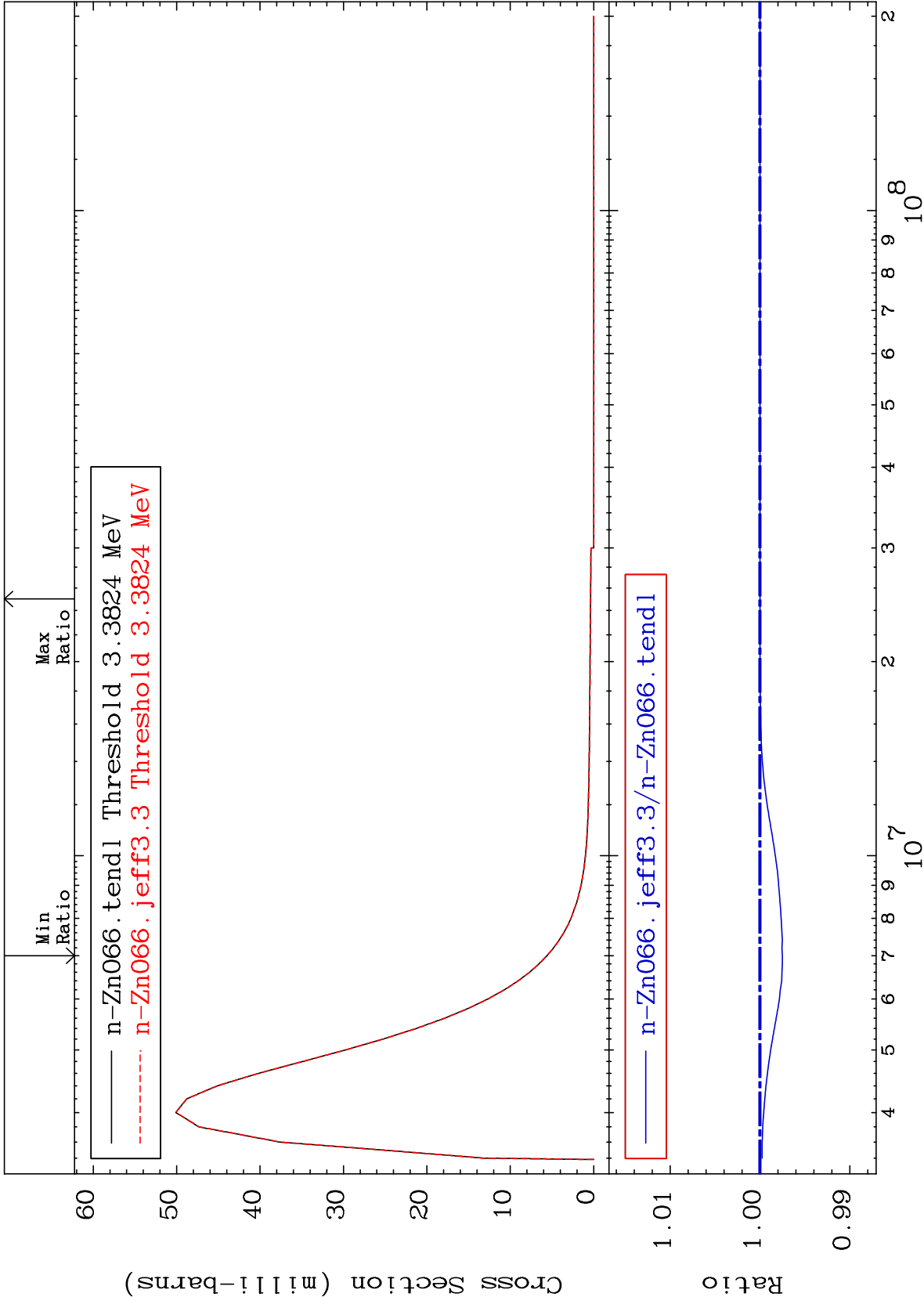
MAT 3031

MT= 68 (n,n') Level

30-Zn-66

Cross Section

-0.251 To 0.000 %



36

Incident Energy (eV)

30-Zn-66

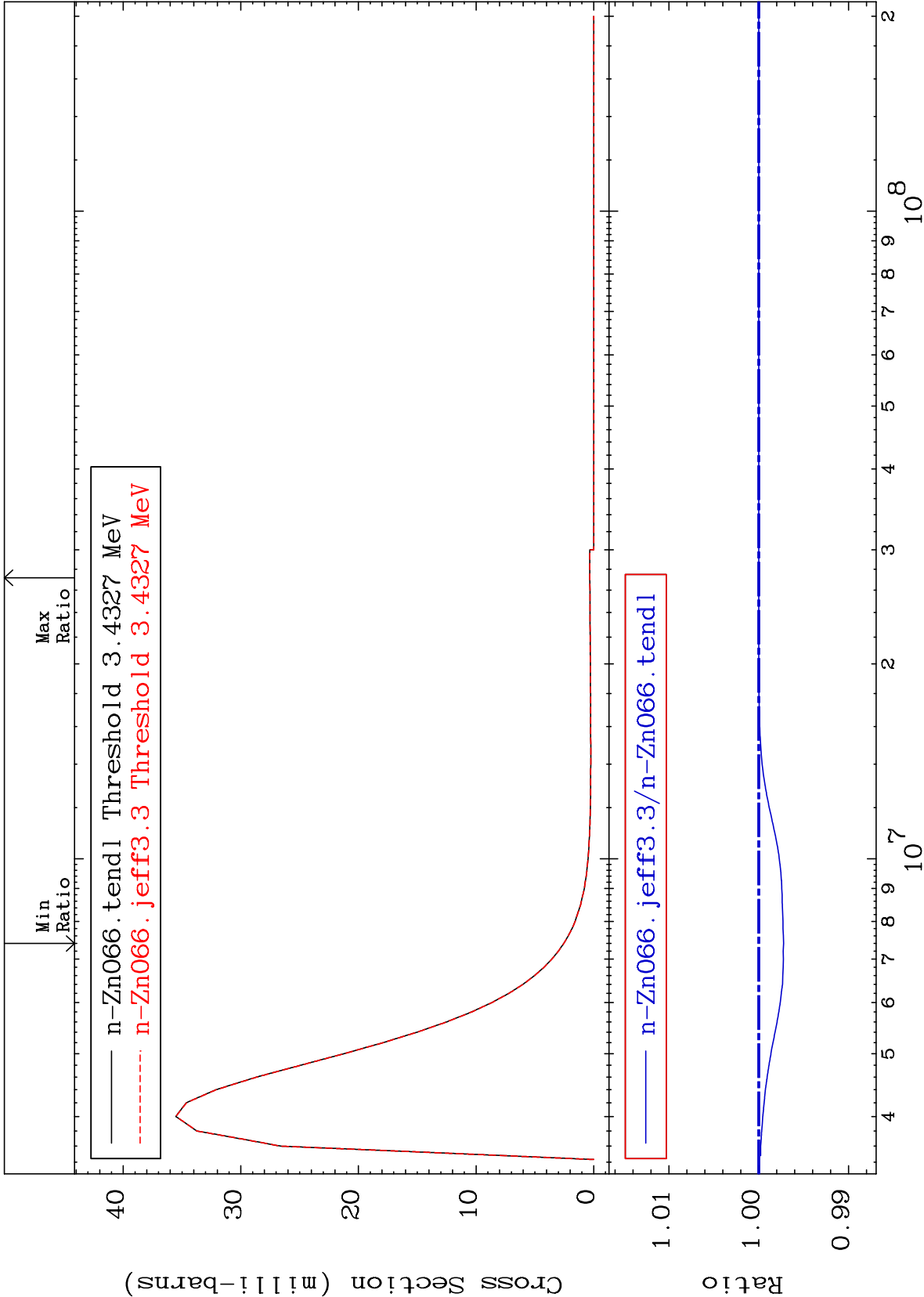
MAT 3031

MT= 69 (n,n') Level

30-Zn-66

Cross Section

-0.278 To 0.000 %



37

Incident Energy (eV)

30-Zn-66

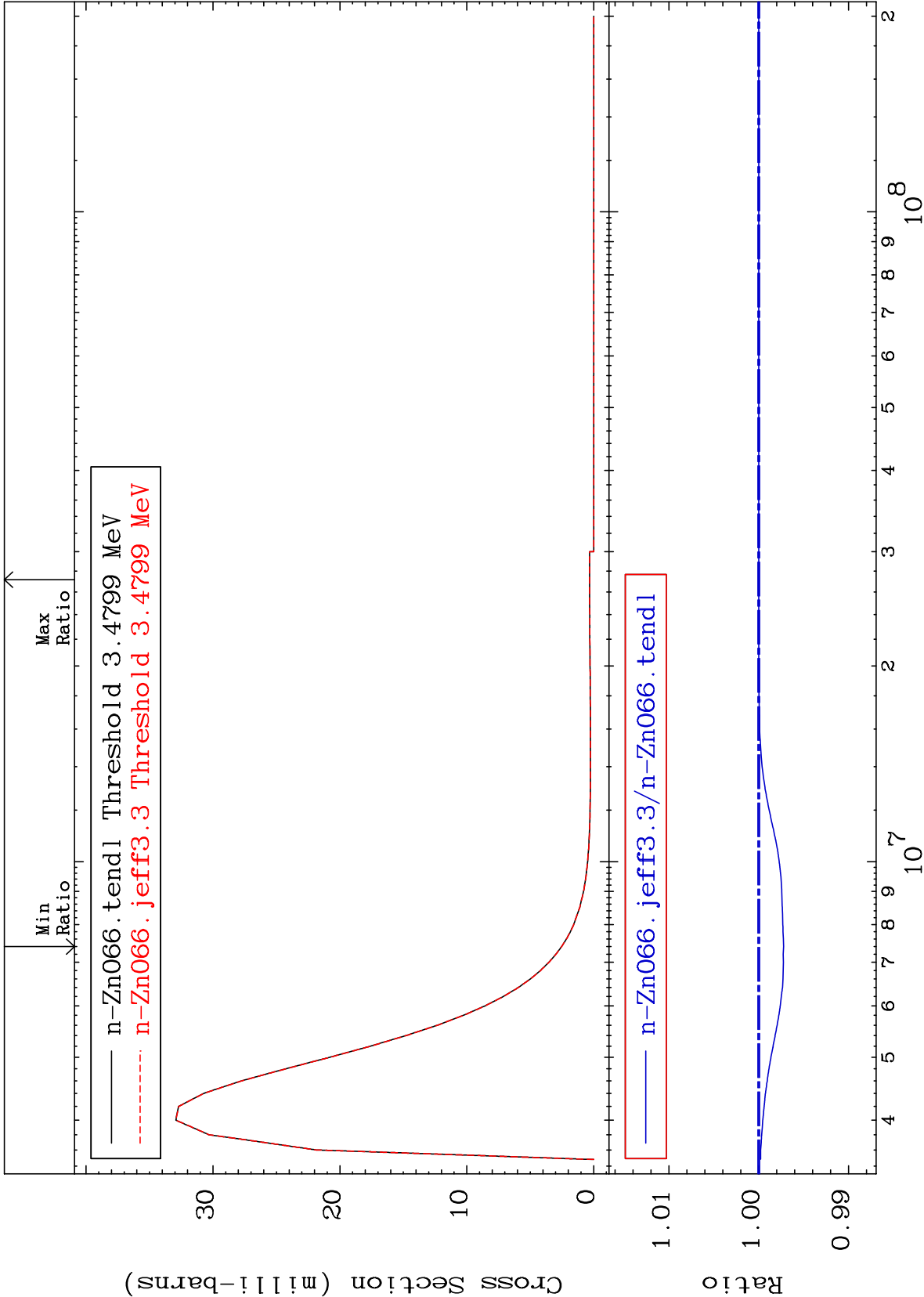
MAT 3031

MT= 70 (n,n') Level

30-Zn-66

-0.278 To 0.000 %

Cross Section



38

Incident Energy (eV)

30-Zn-66

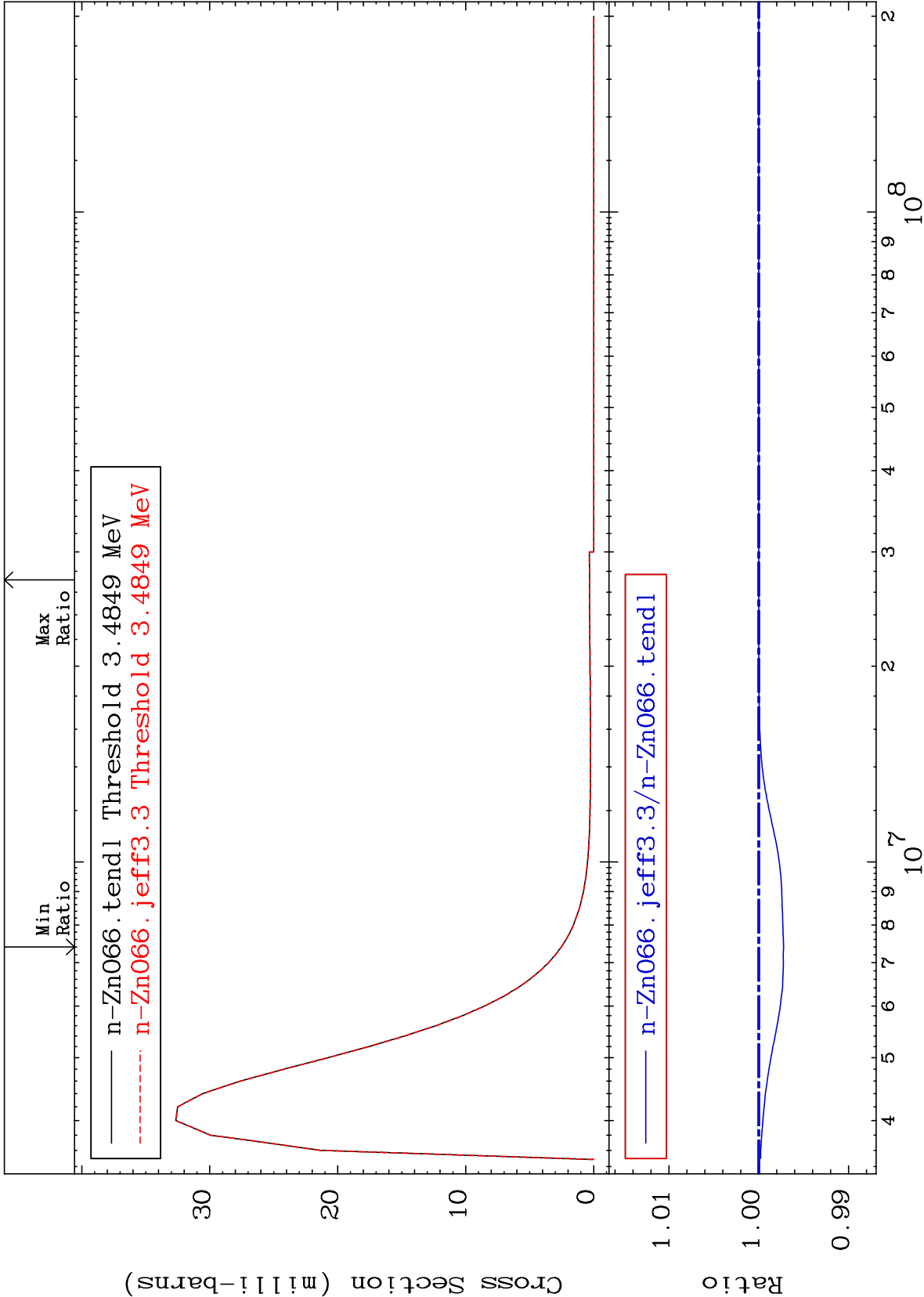
MAT 3031

MT= 71 (n,n') Level

30-Zn-66

-0.278 To 0.000 %

Cross Section



39

Incident Energy (eV)

30-Zn-66

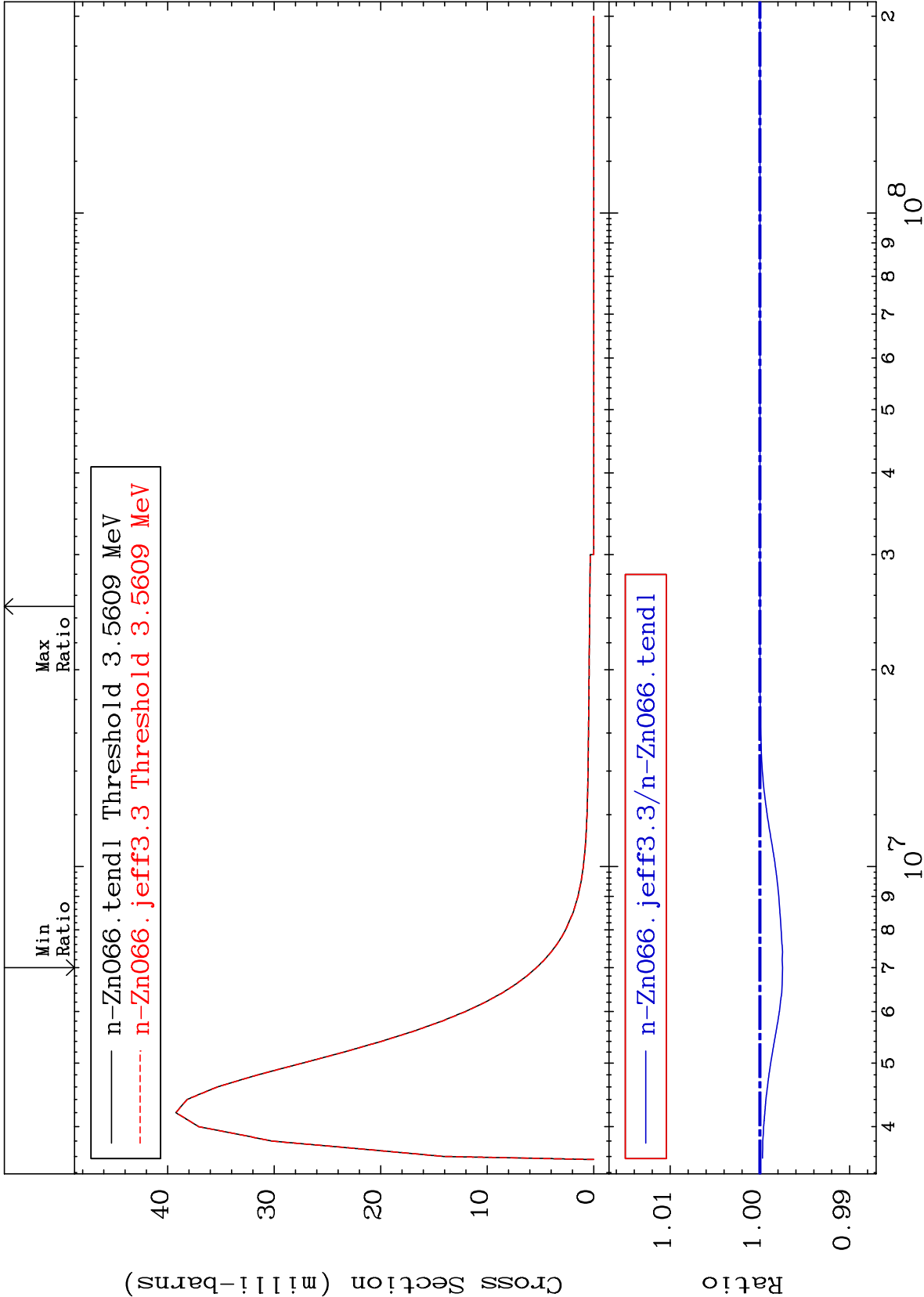
MAT 3031

MT= 72 (n,n') Level

30-Zn-66

Cross Section

-0.252 To 0.000 %



40

Incident Energy (eV)

30-Zn-66

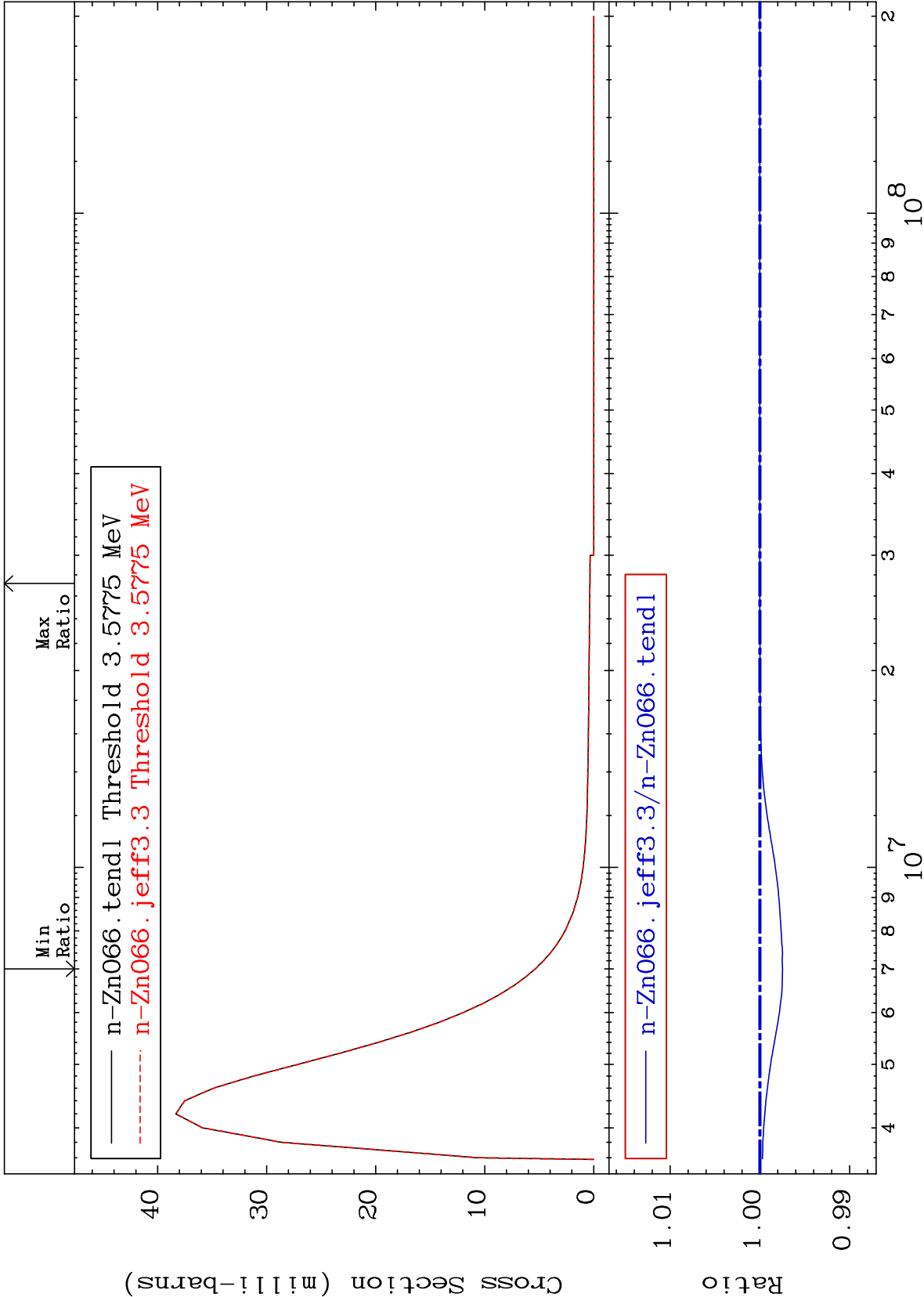
MAT 3031

MT= 73 (n,n') Level

30-Zn-66

Cross Section

-0.252 To 0.000 %



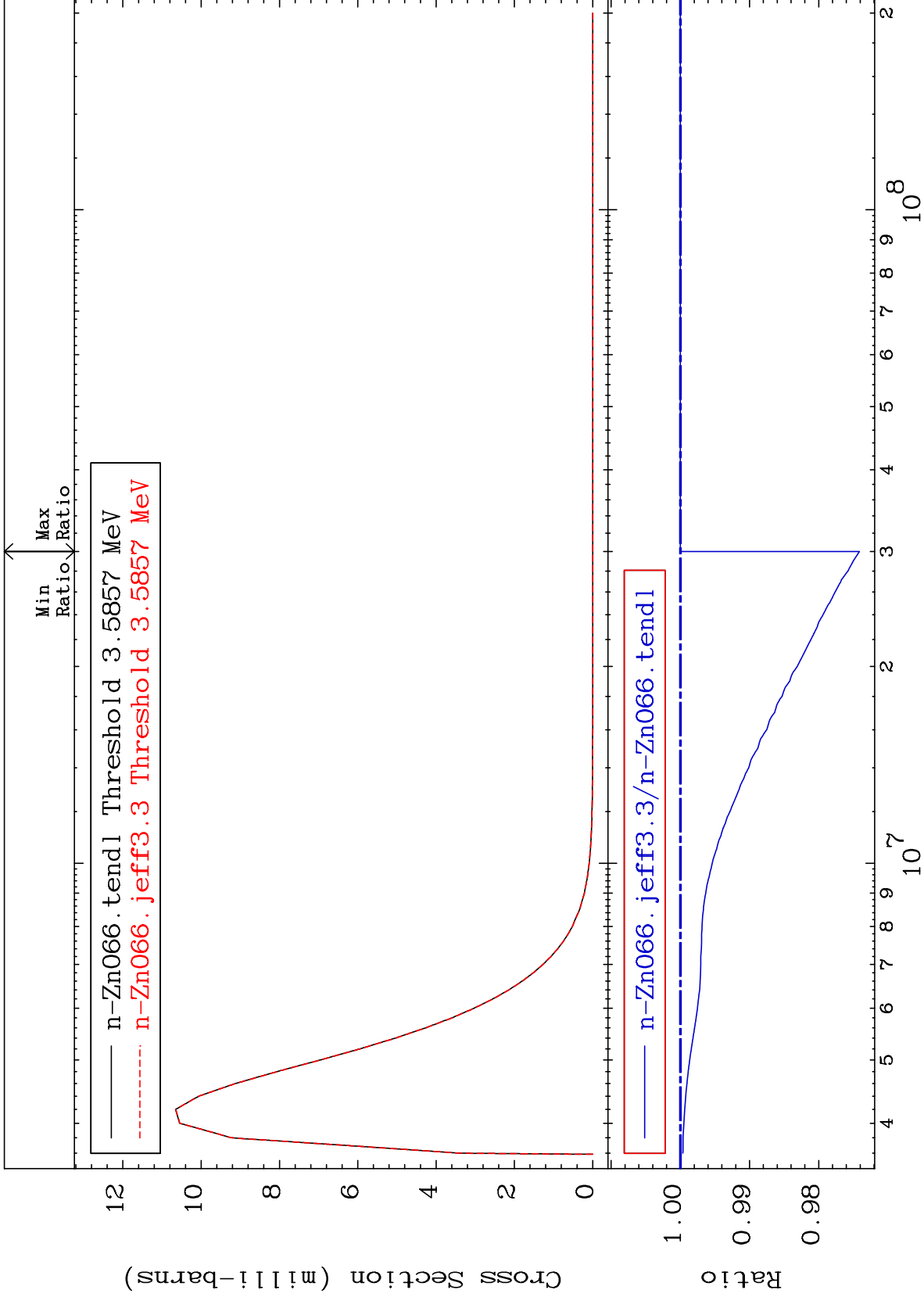
41

Incident Energy (eV)

30-Zn-66

-2.589 To 0.000 %

Cross Section



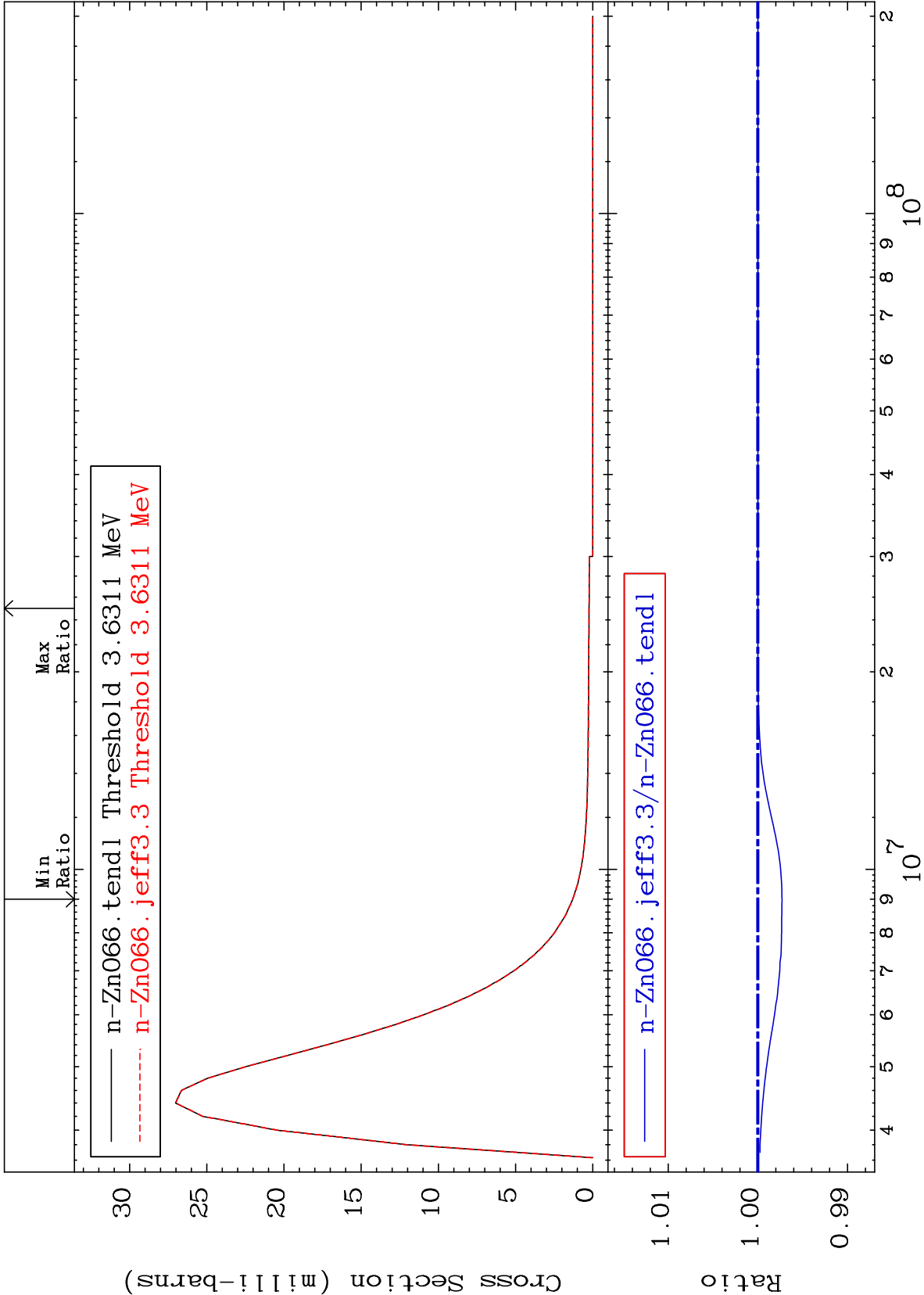
MAT 3031

MT= 75 (n,n') Level

30-Zn-66

-0.270 To 0.000 %

Cross Section



43

Incident Energy (eV)

30-Zn-66

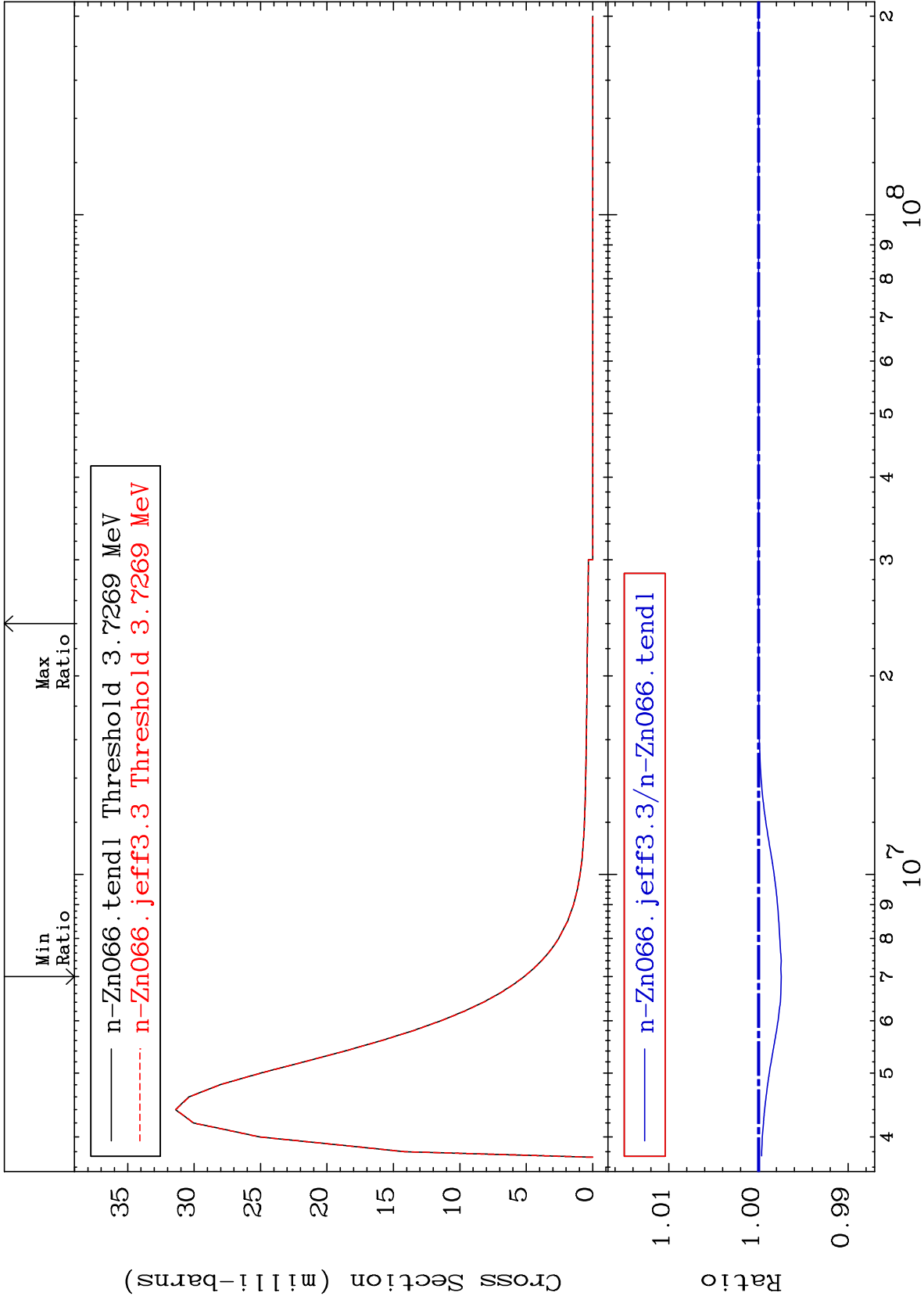
MAT 3031

MT= 76 (n,n') Level

30-Zn-66

Cross Section

-0.253 To 0.000 %



44

Incident Energy (eV)

30-Zn-66

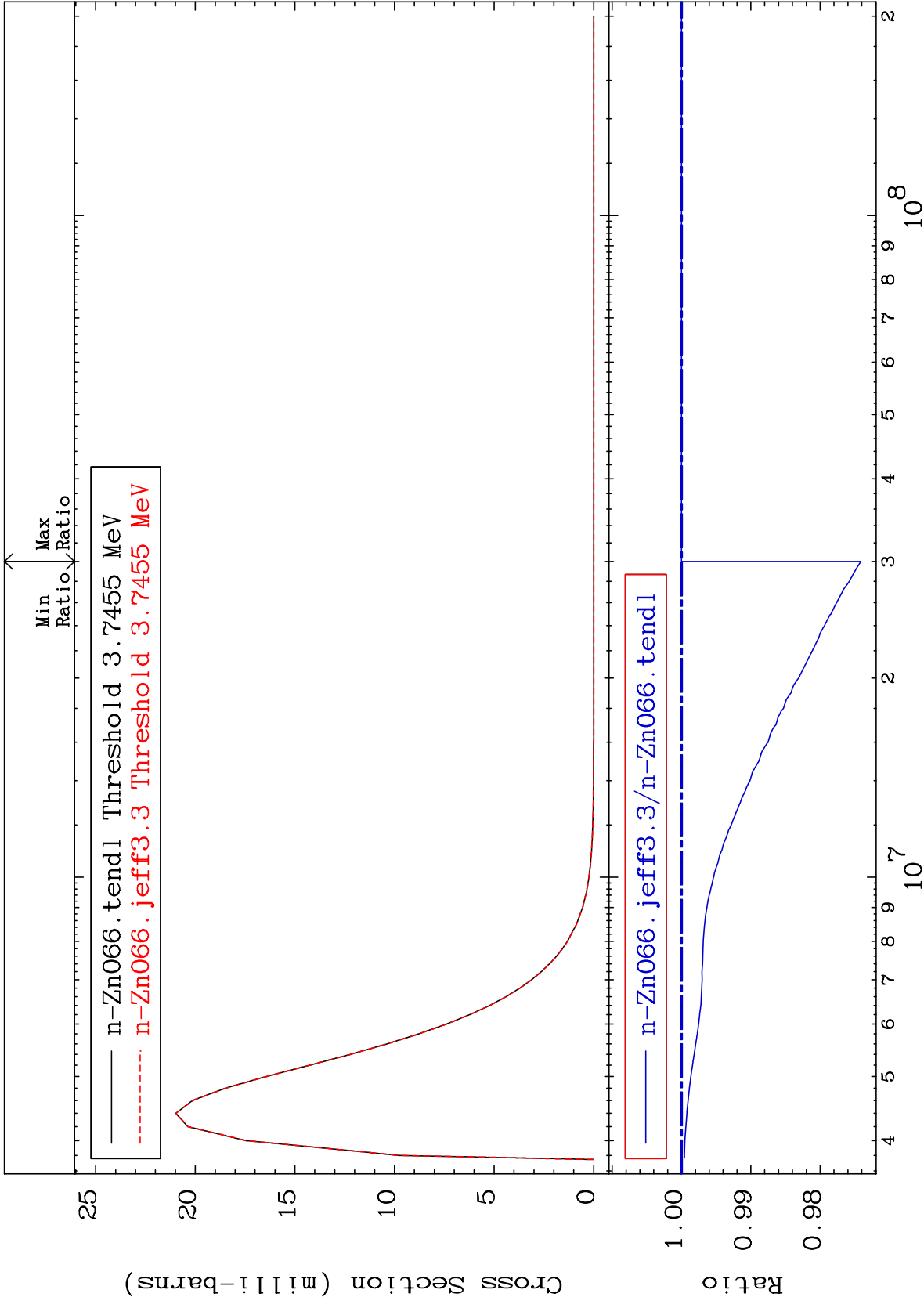
MAT 3031

MT= 77 (n,n') Level

30-Zn-66

-2.588 To 0.000 %

Cross Section



45

Incident Energy (eV)

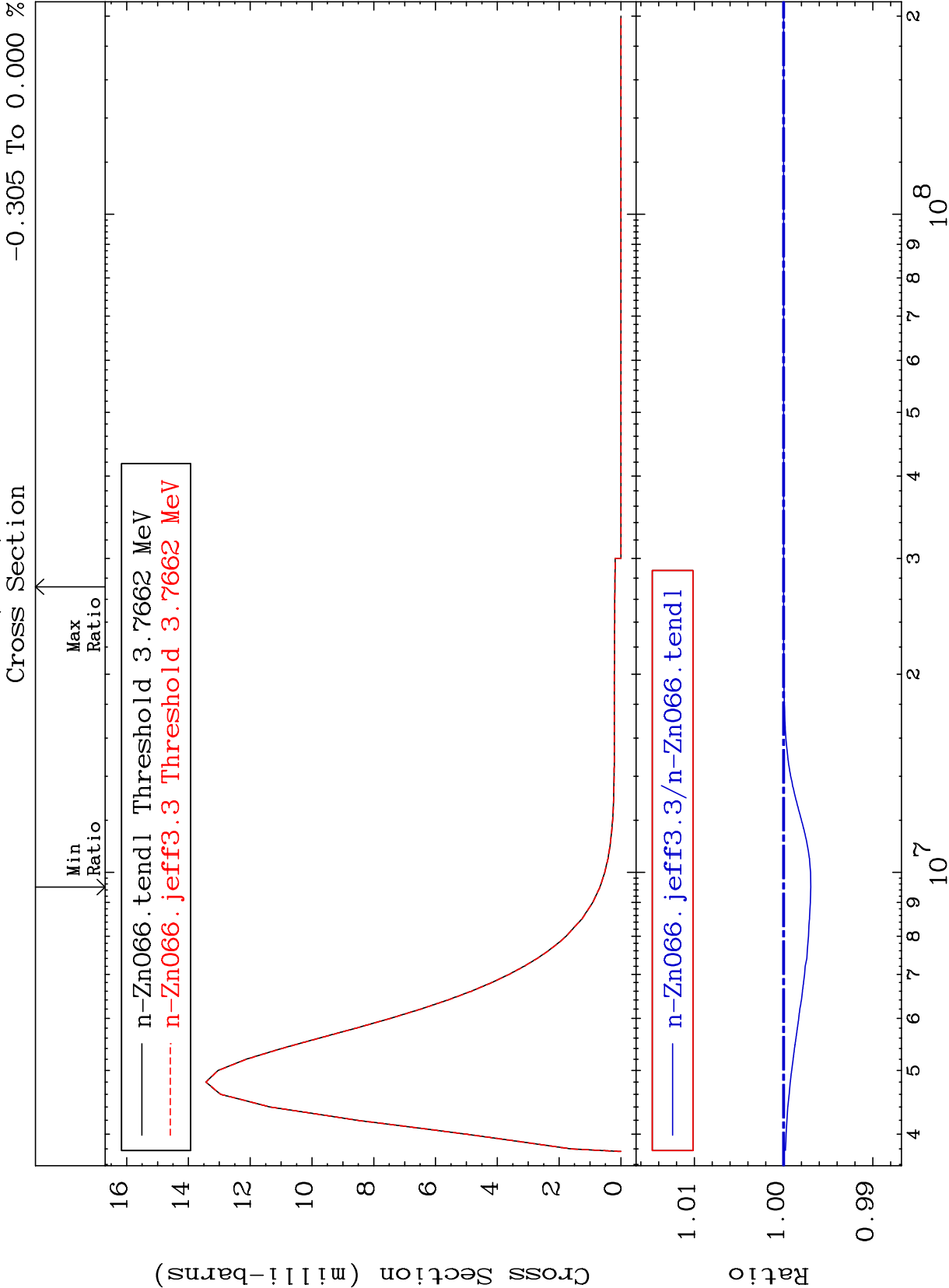
30-Zn-66

MAT 3031

MT= 78 (n,n') Level

30-Zn-66

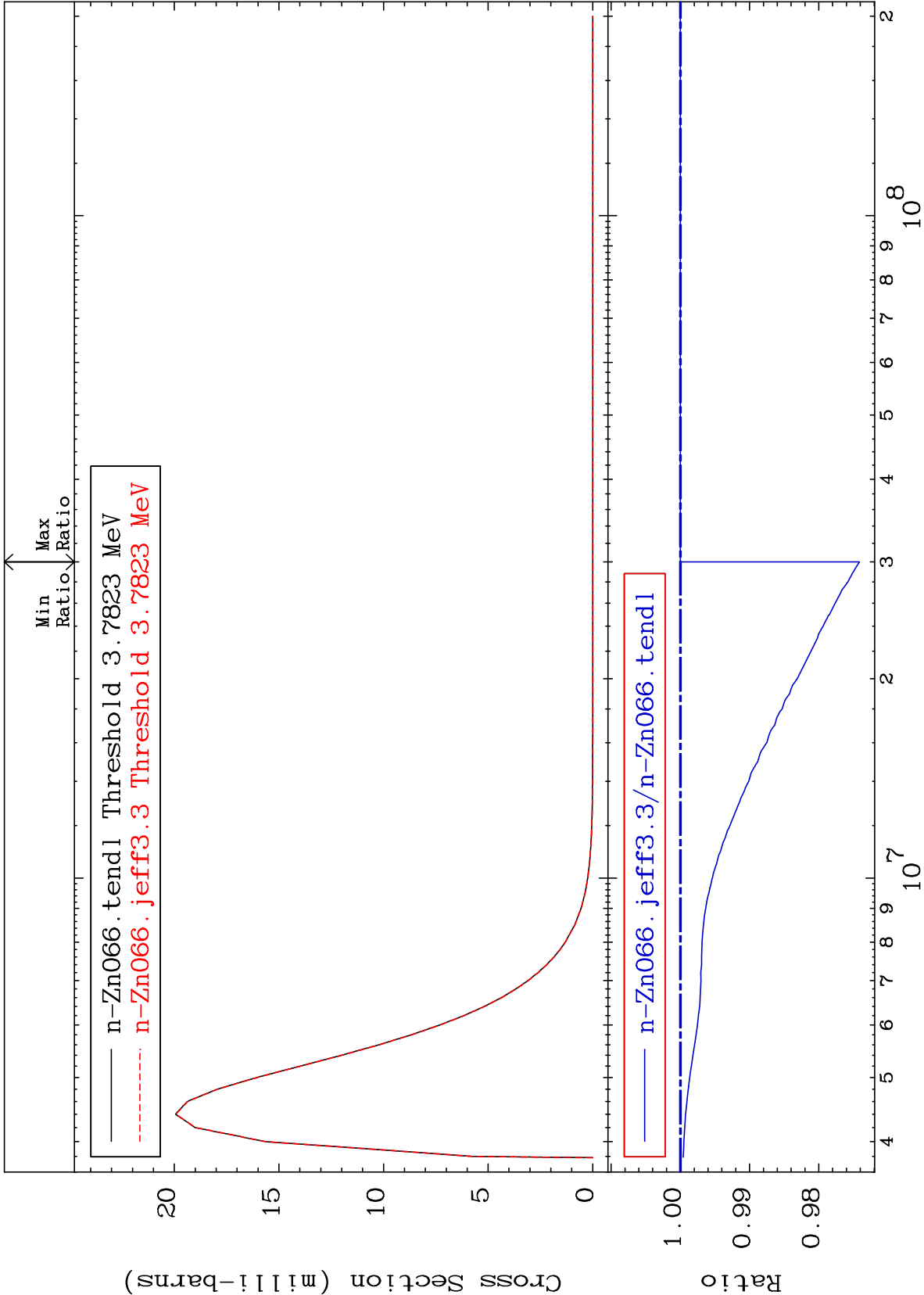
-0.305 To 0.000 %



46

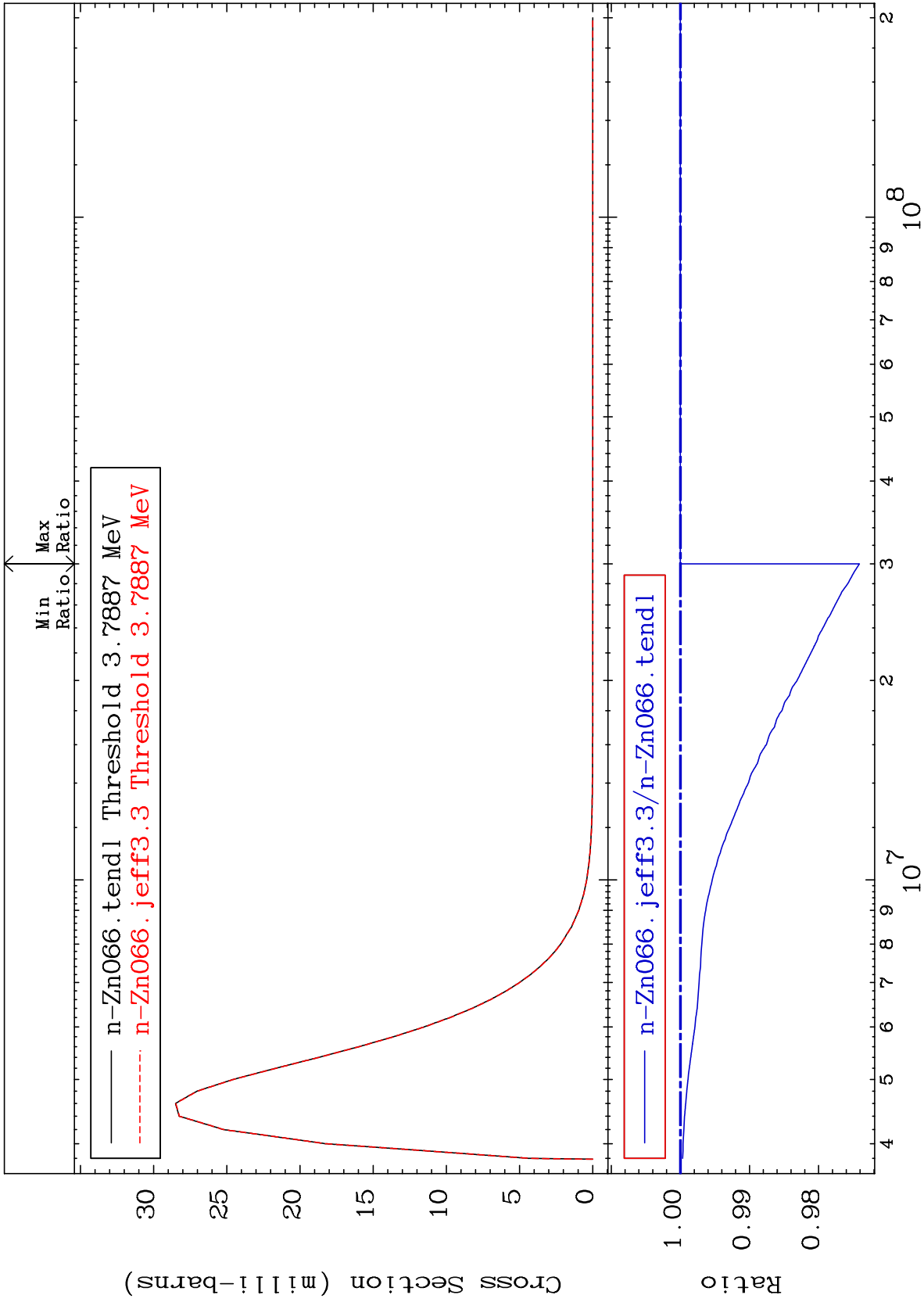
Incident Energy (eV)

30-Zn-66



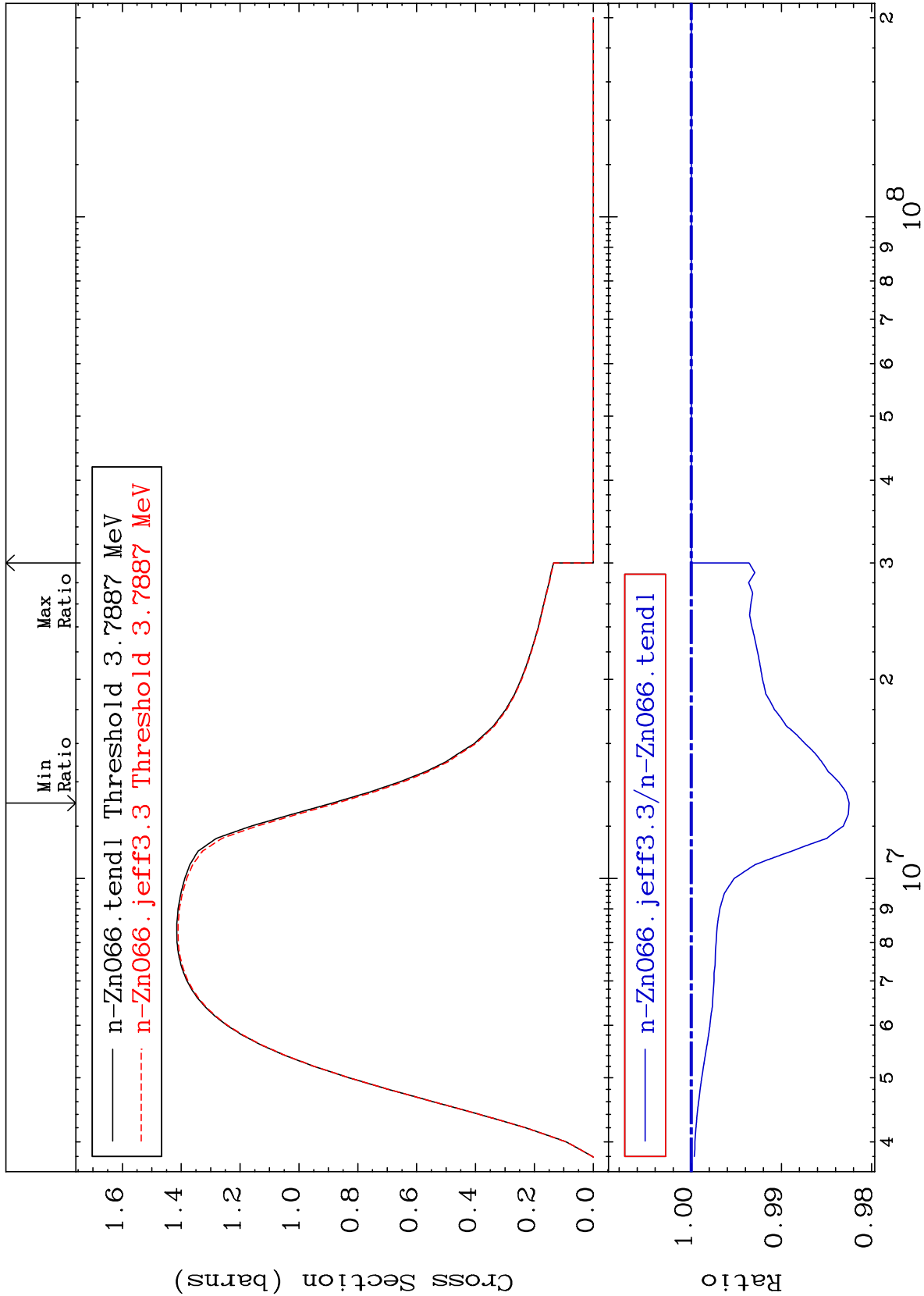
-2.590 To 0.000 %

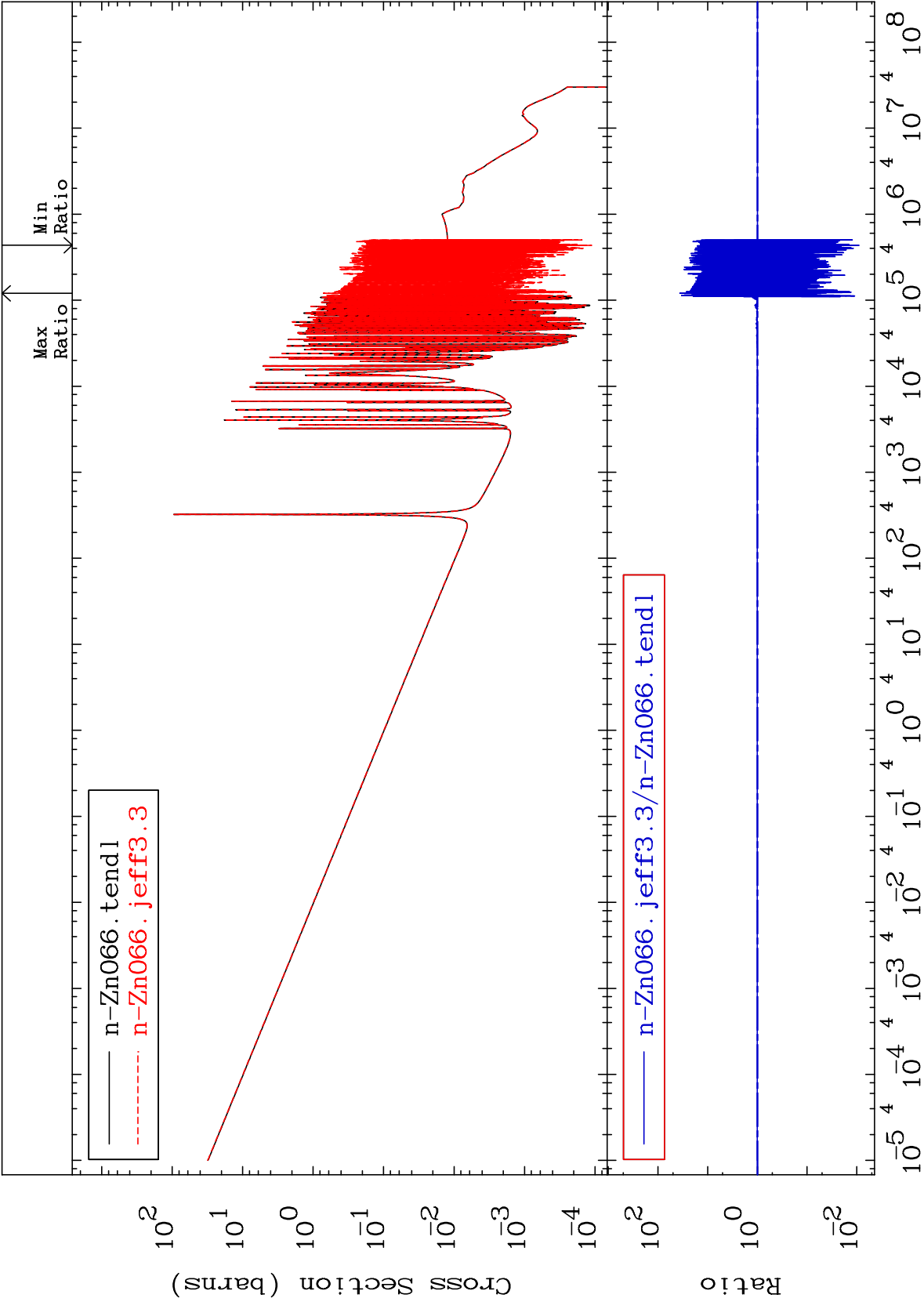
Cross Section



(n,n') Continuum
Cross Section

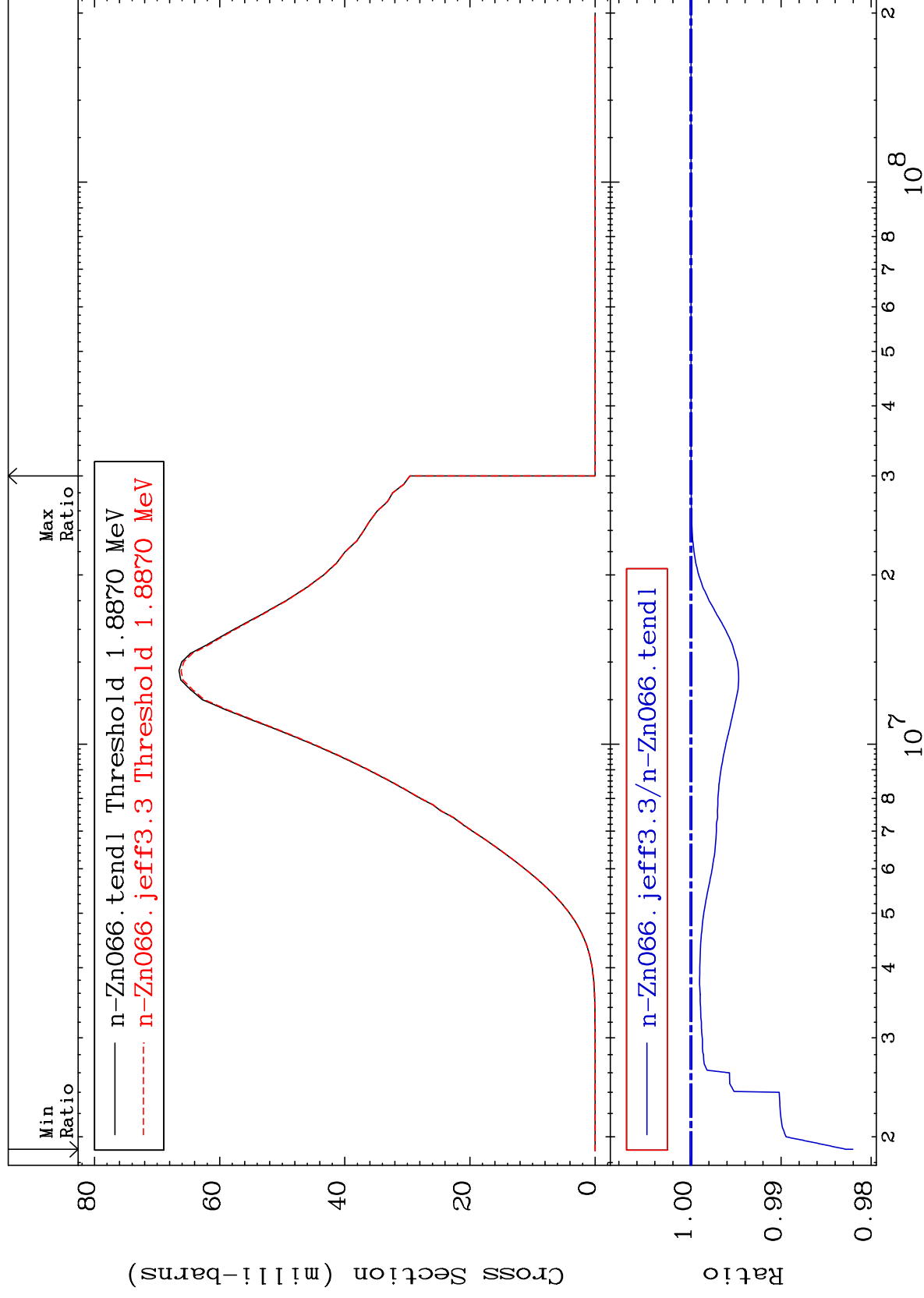
-1.750 To 0.000 %

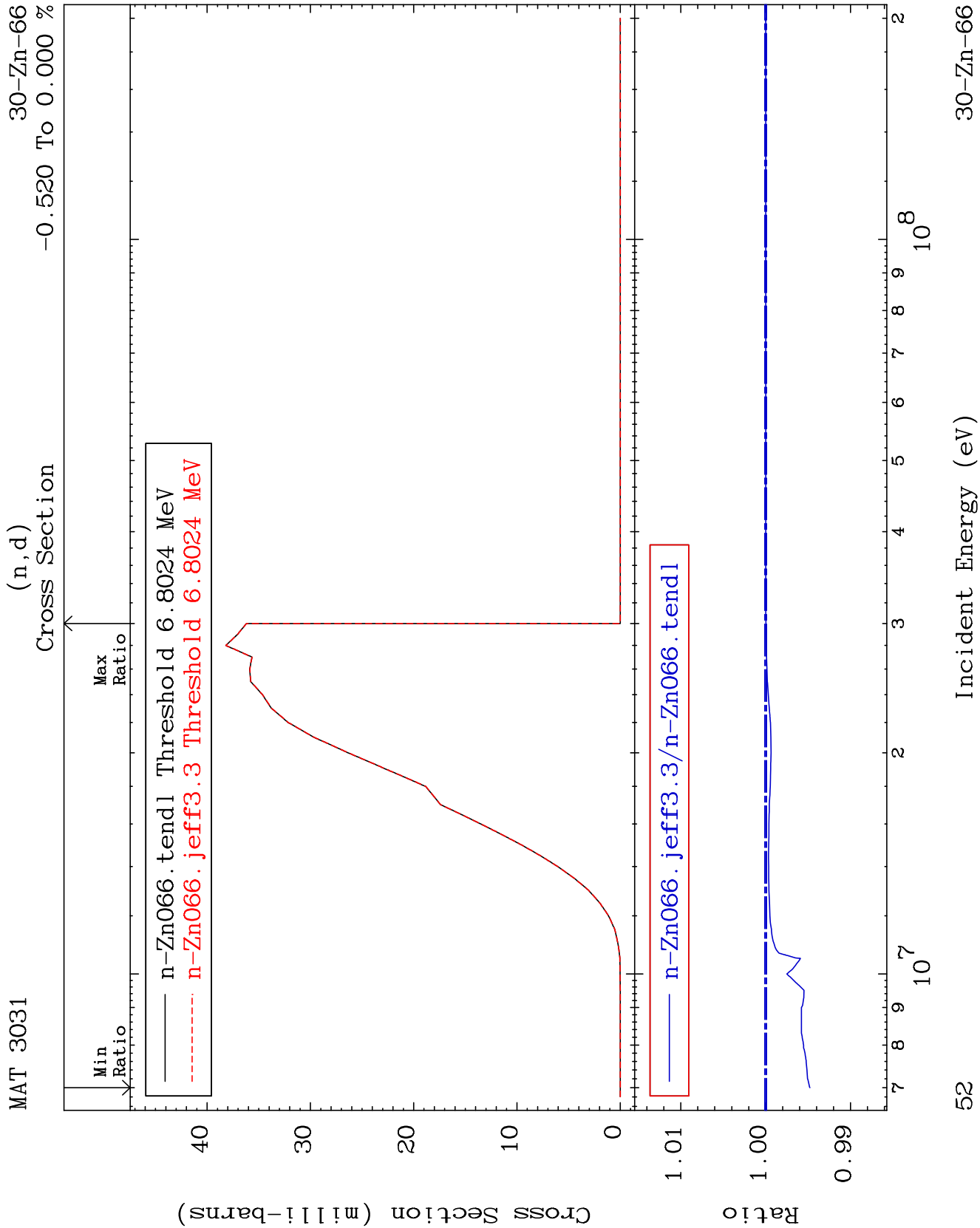


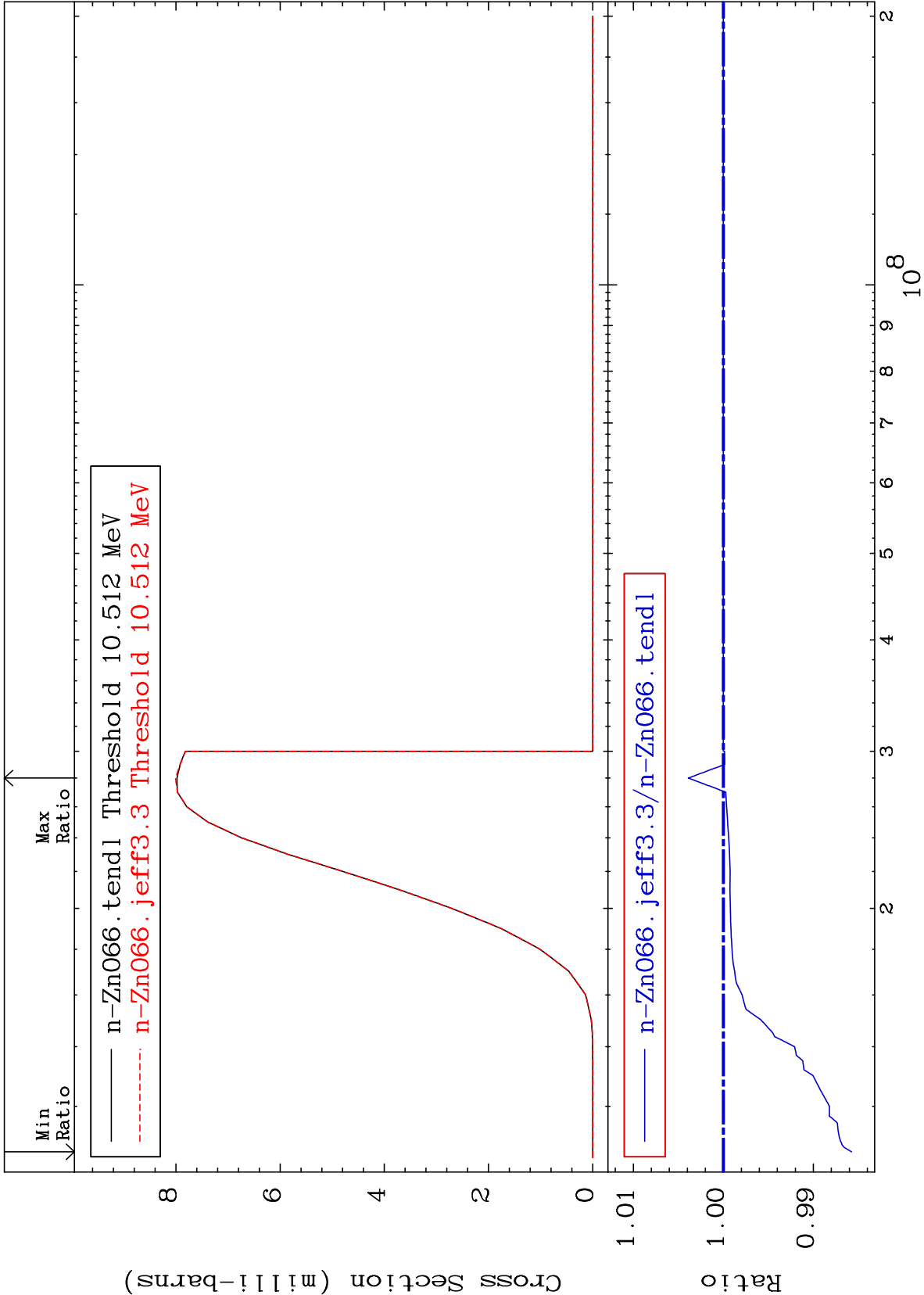


Cross Section

-1.795 To 0.000 %



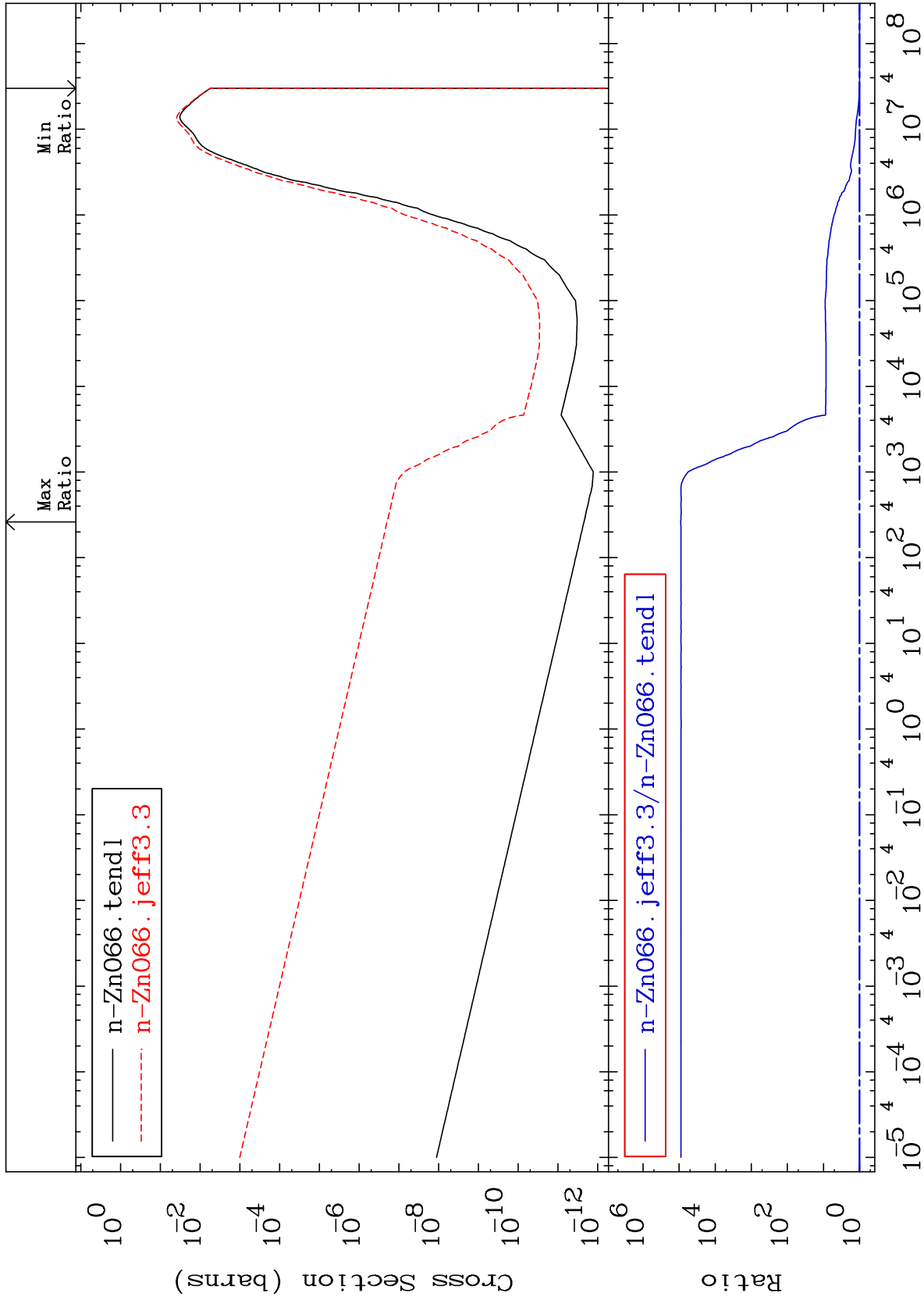




MAT 3031

(n, α)
Cross Section

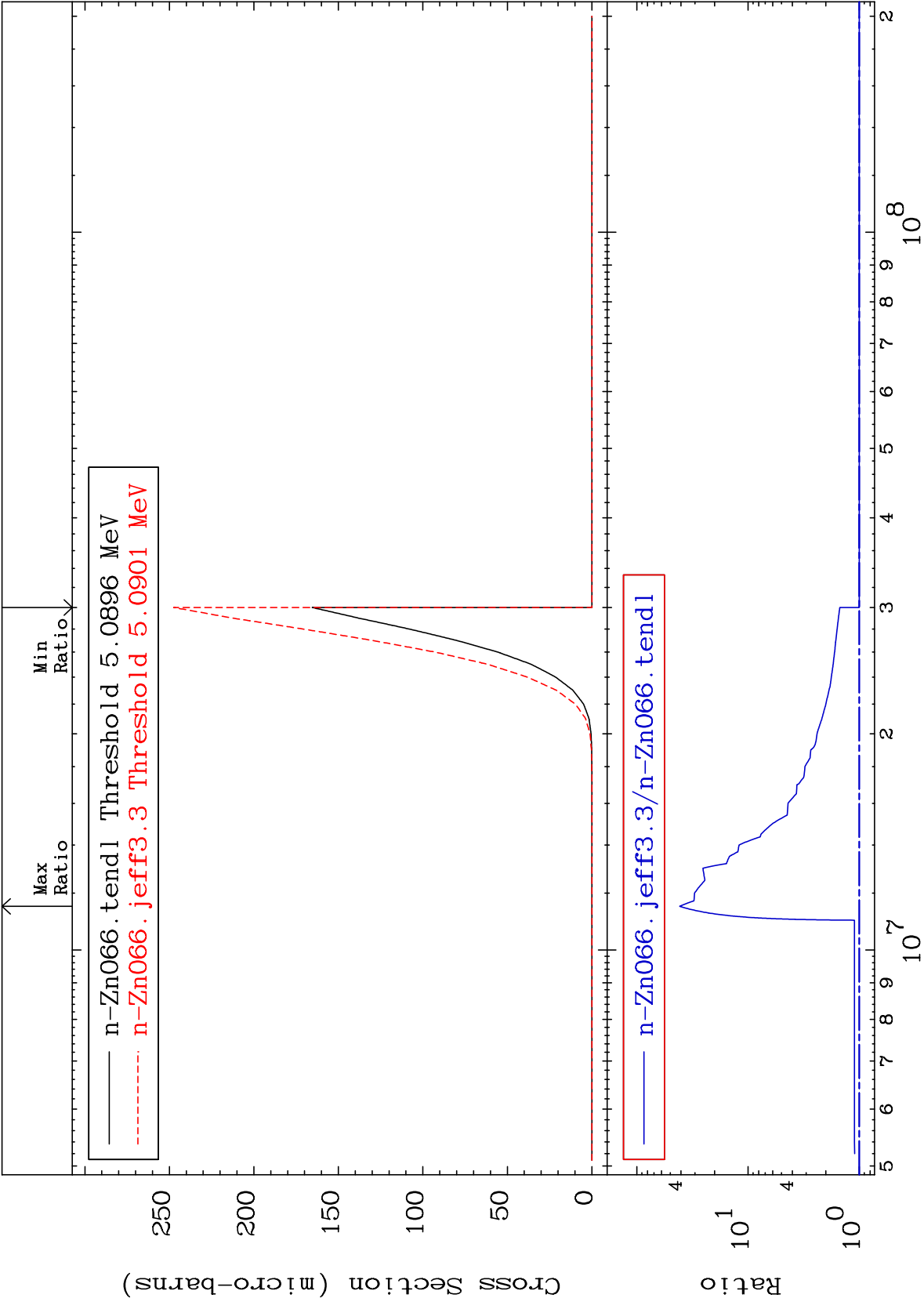
30-Zn-66
0.000 To 9999. %

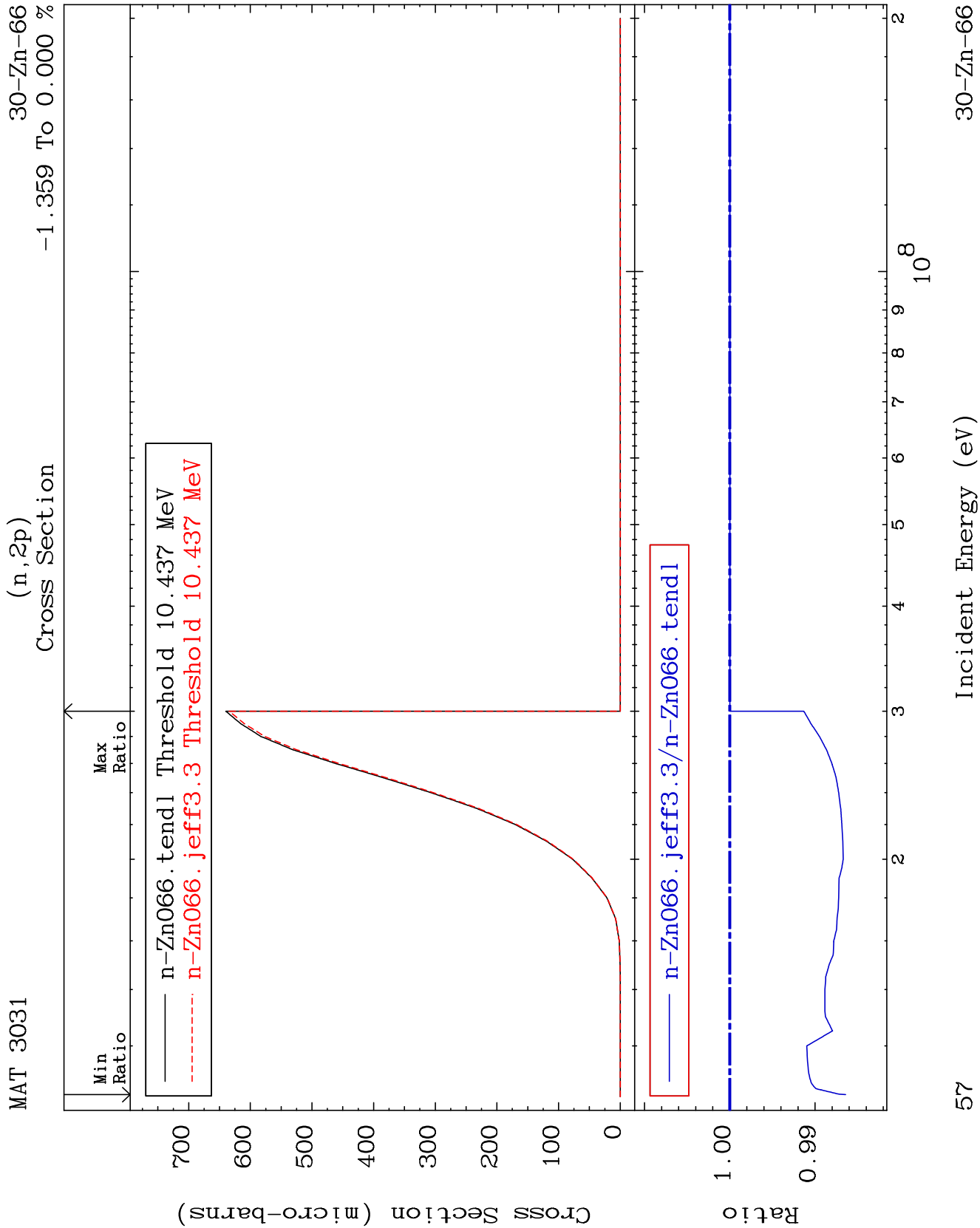


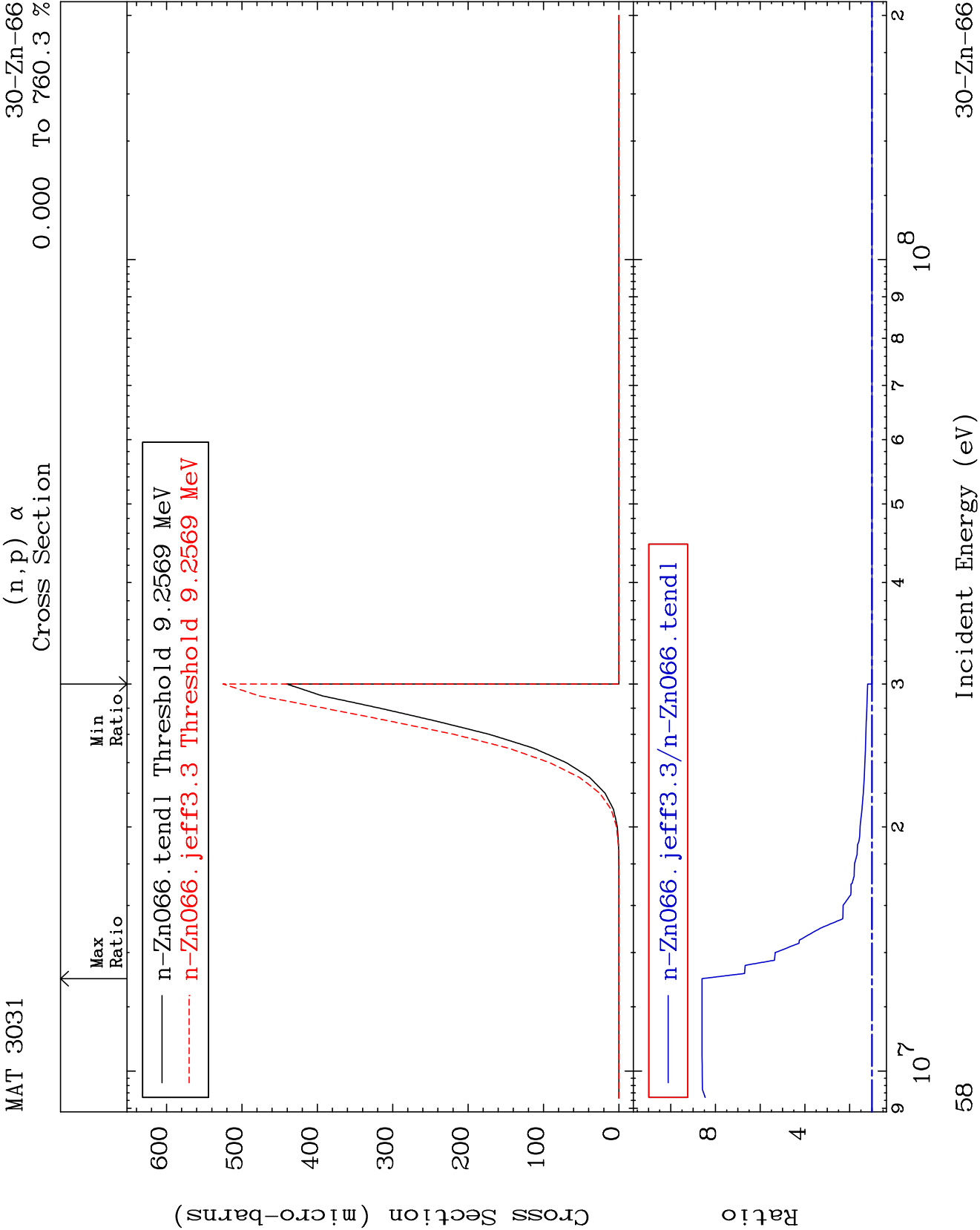
55

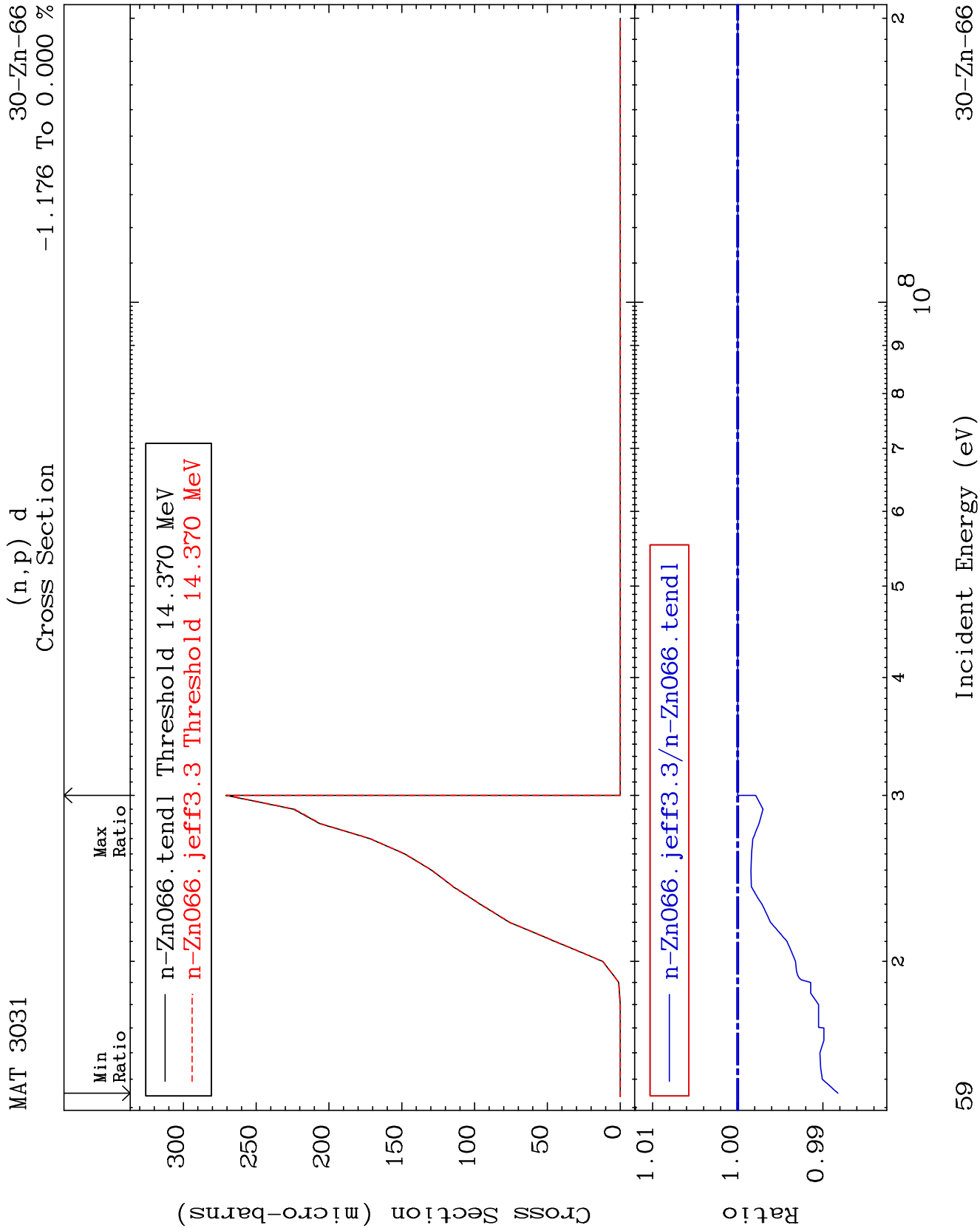
Incident Energy (eV)

30-Zn-66









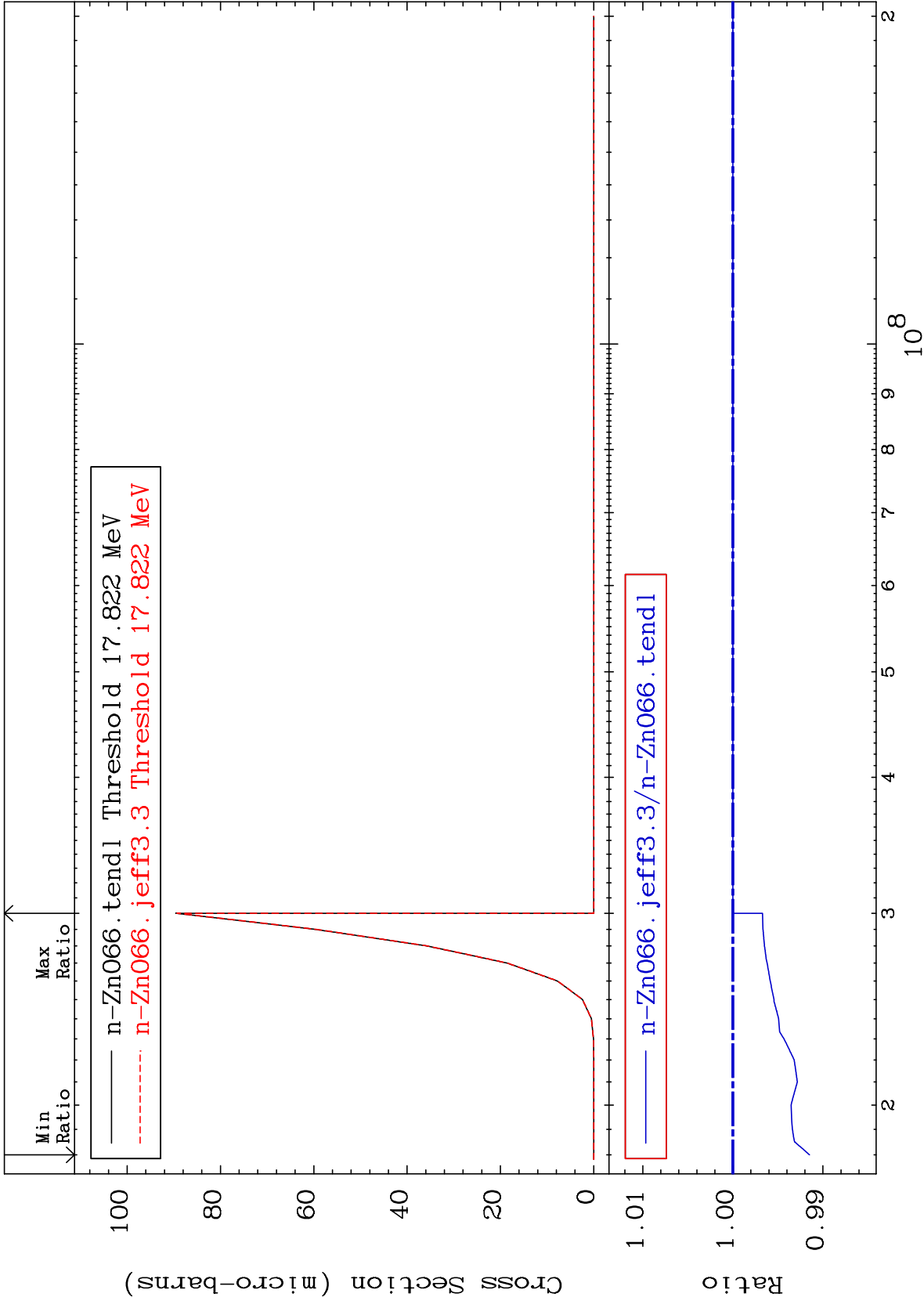
MAT 3031

(n,p) t

30-Zn-66

Cross Section

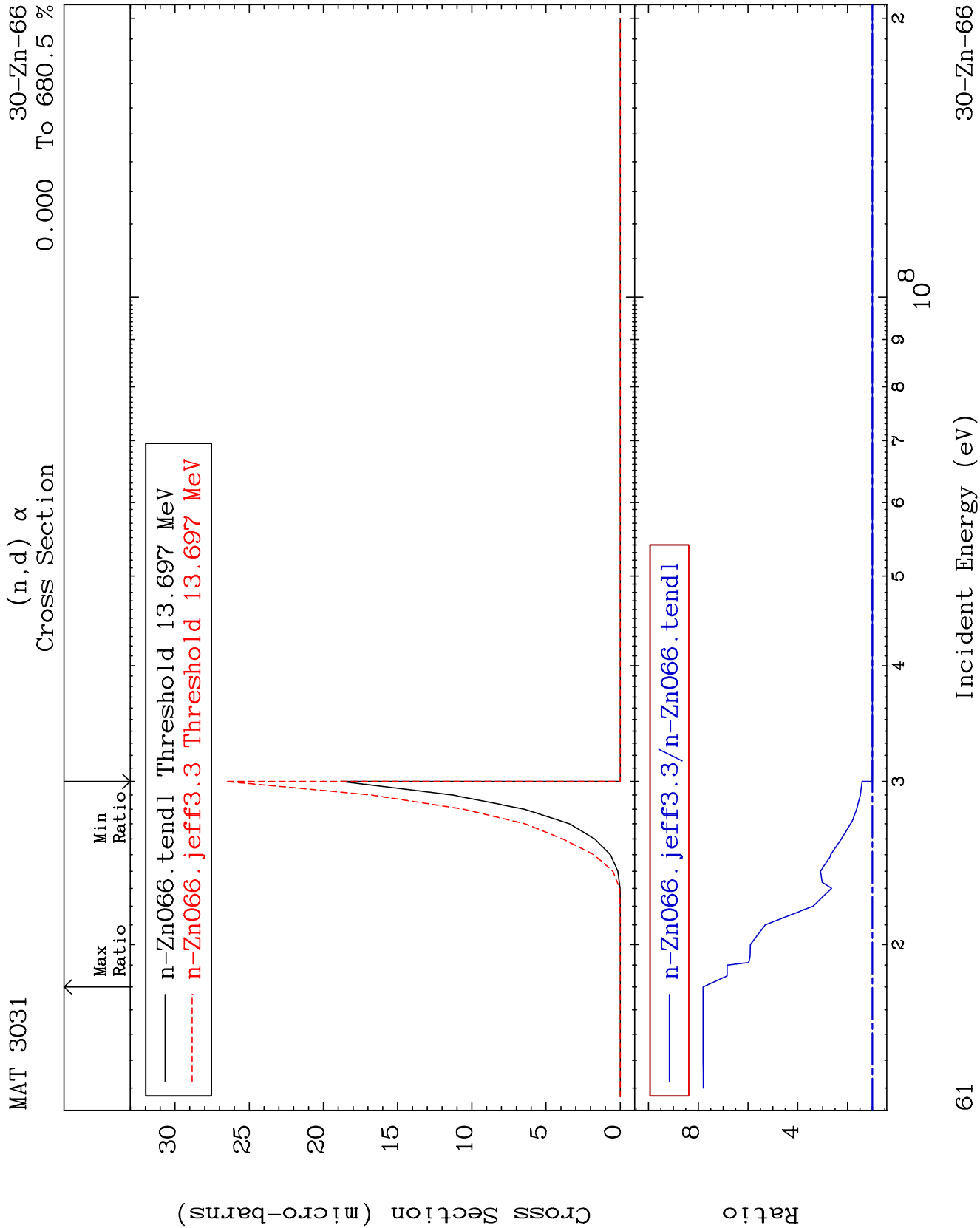
-0.851 To 0.000 %



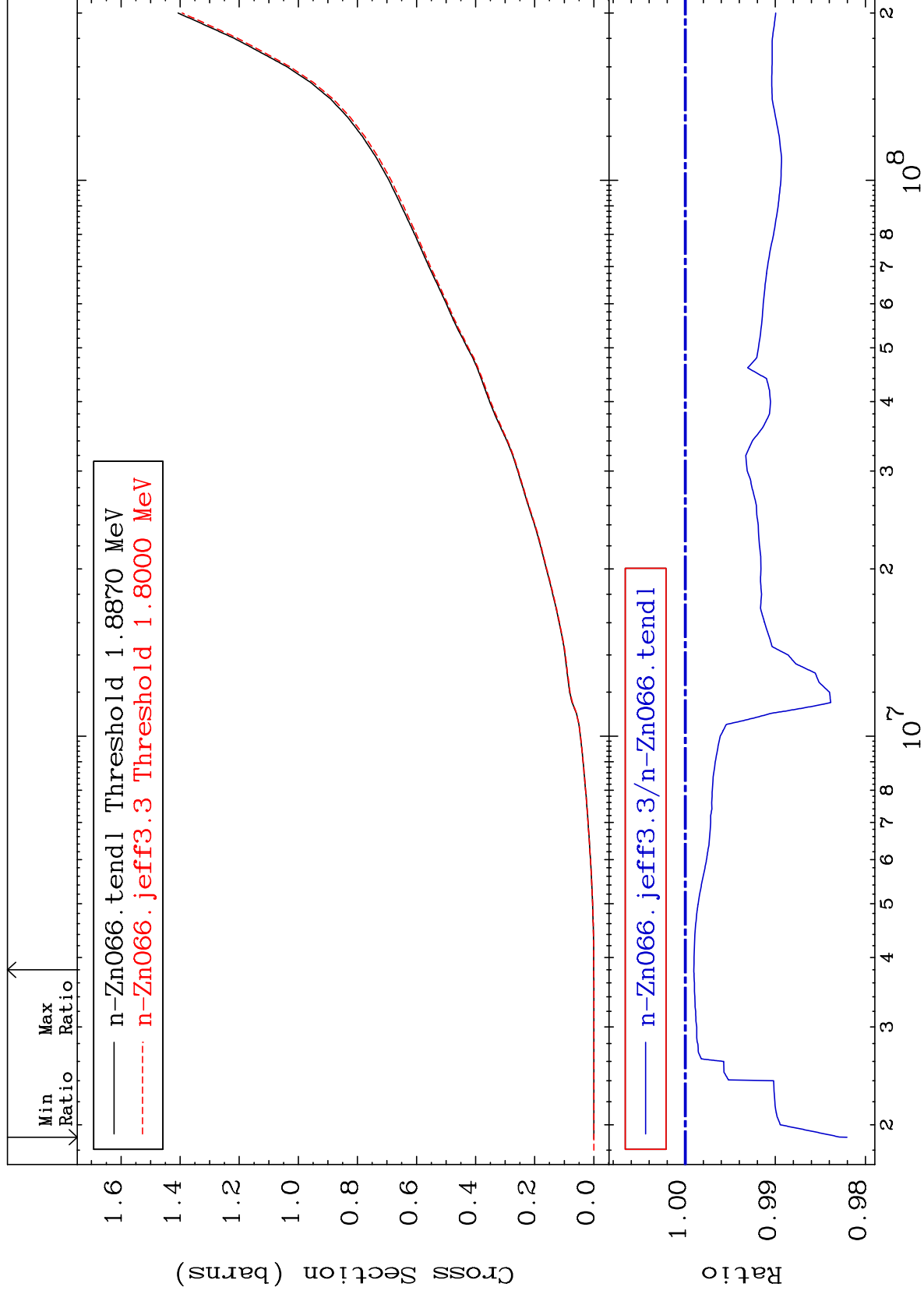
60

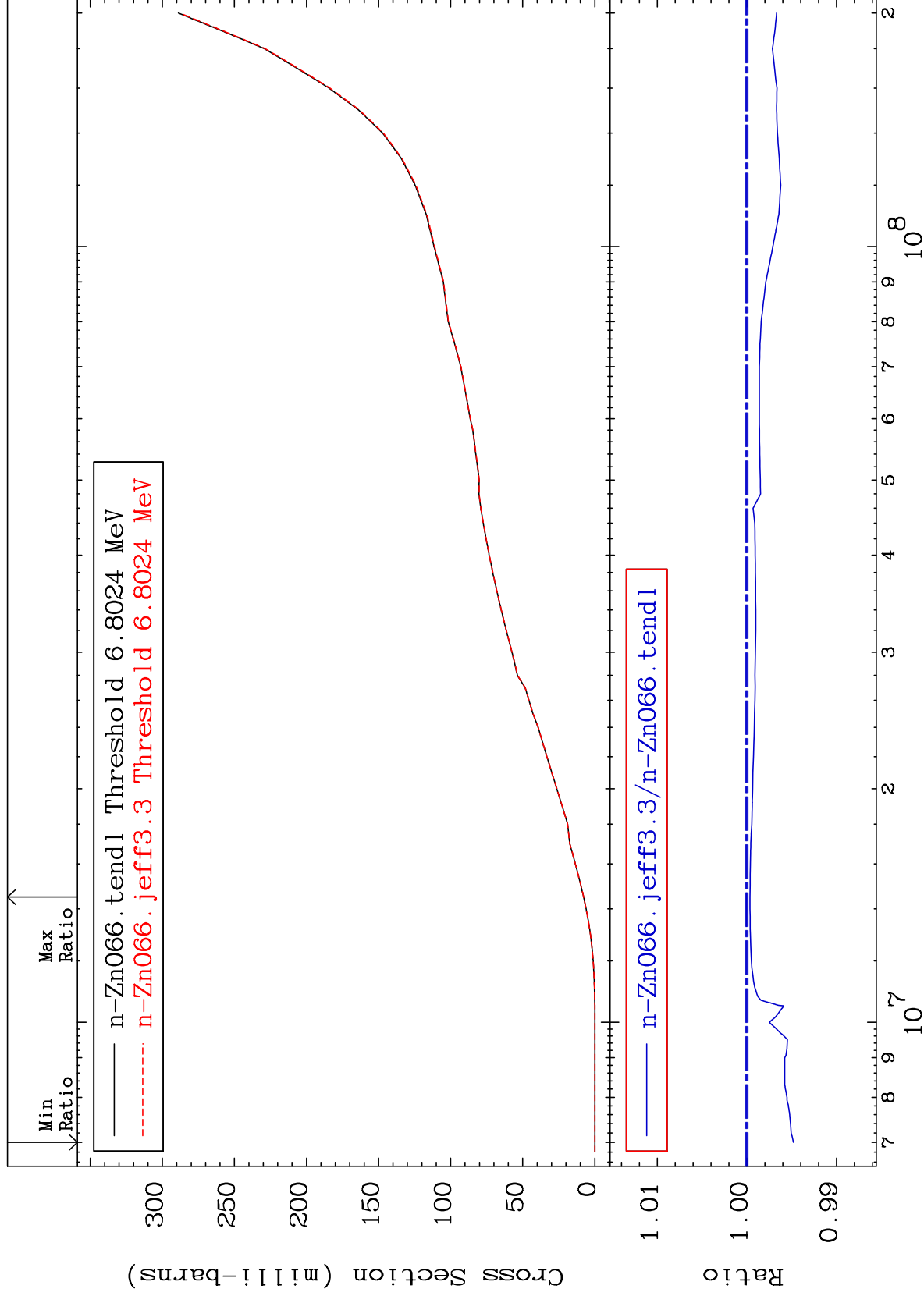
Incident Energy (eV)

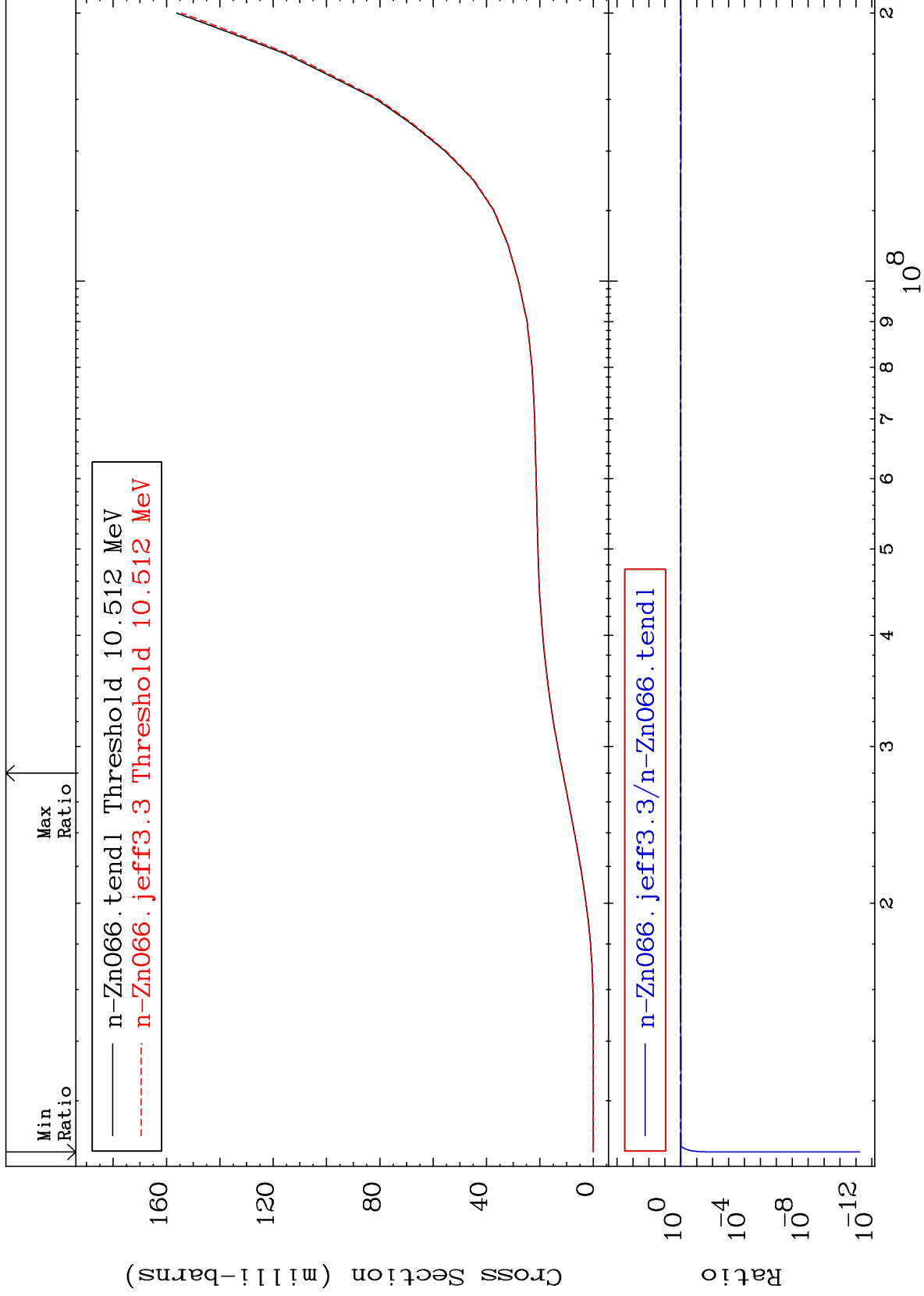
30-Zn-66

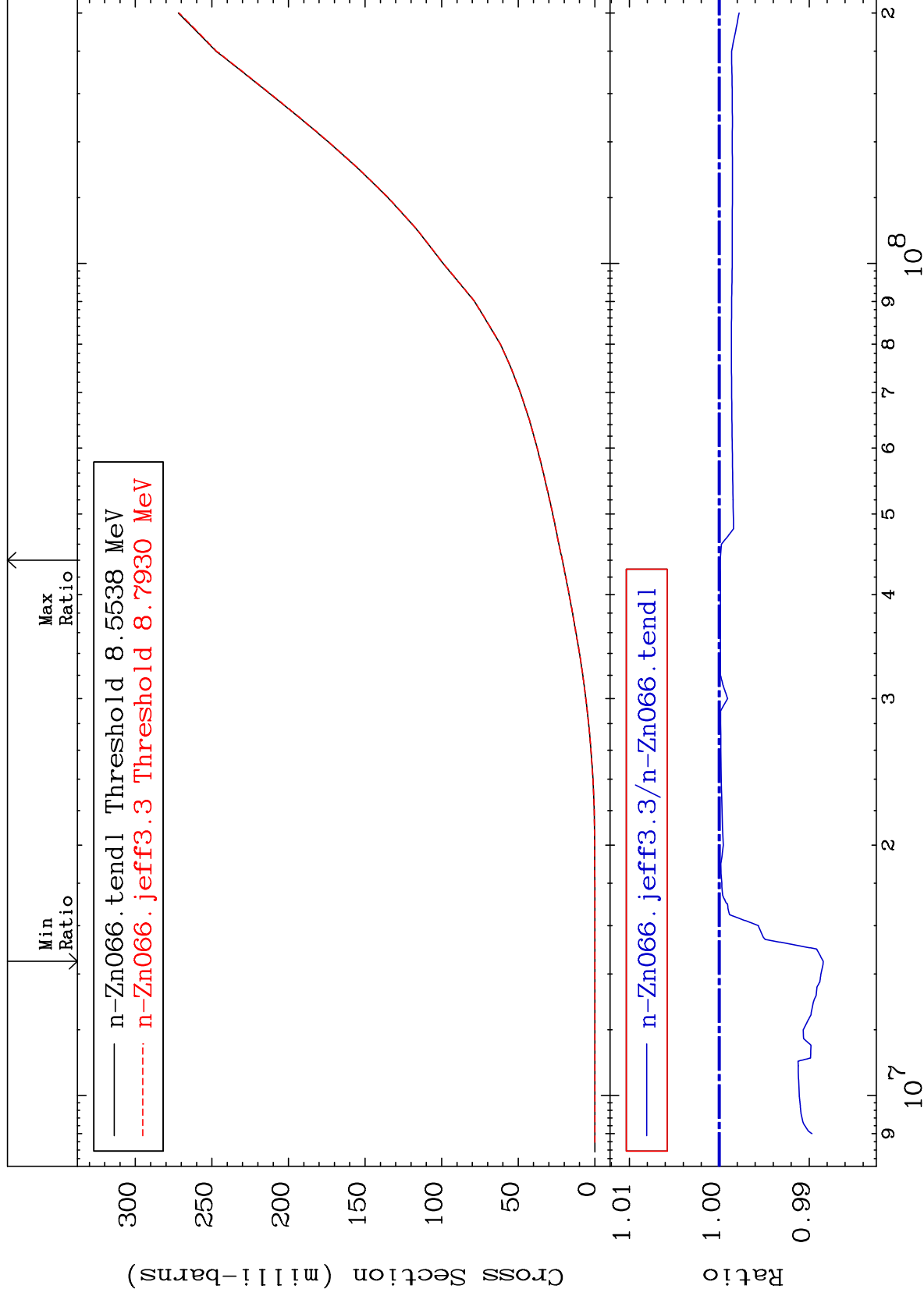


-1.795 To -0.095%





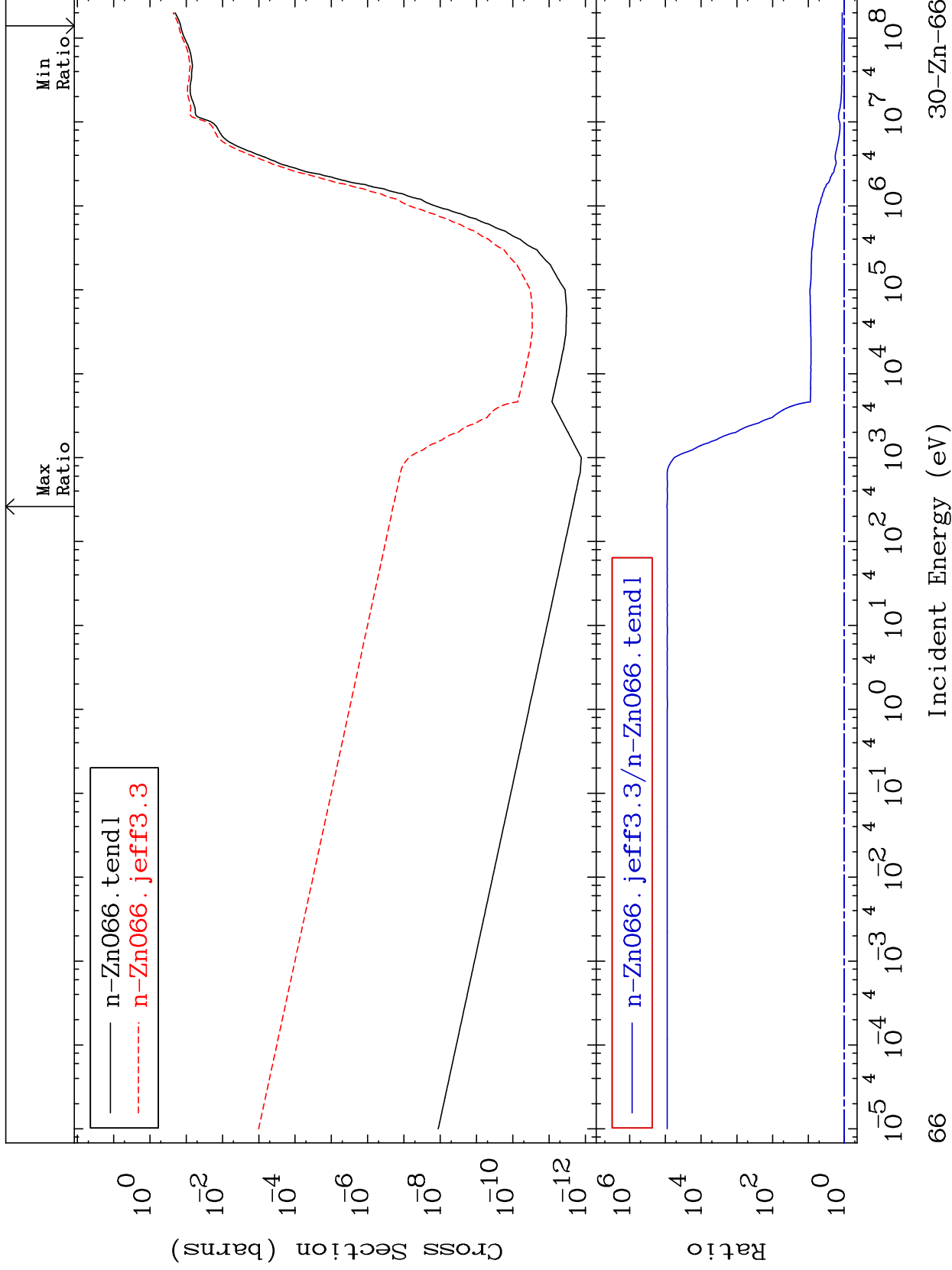




MAT 3031

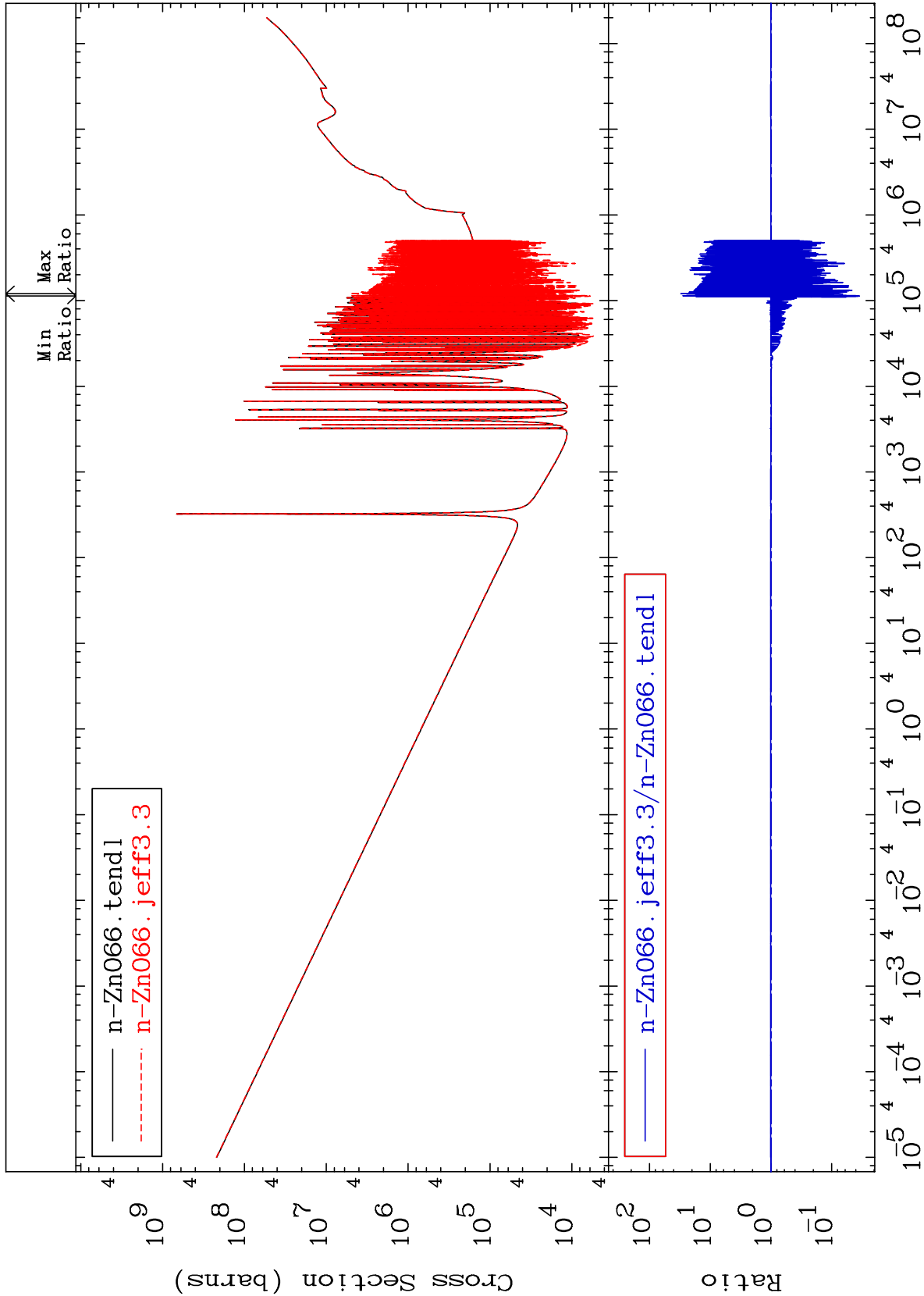
He-4 Production
Cross Section

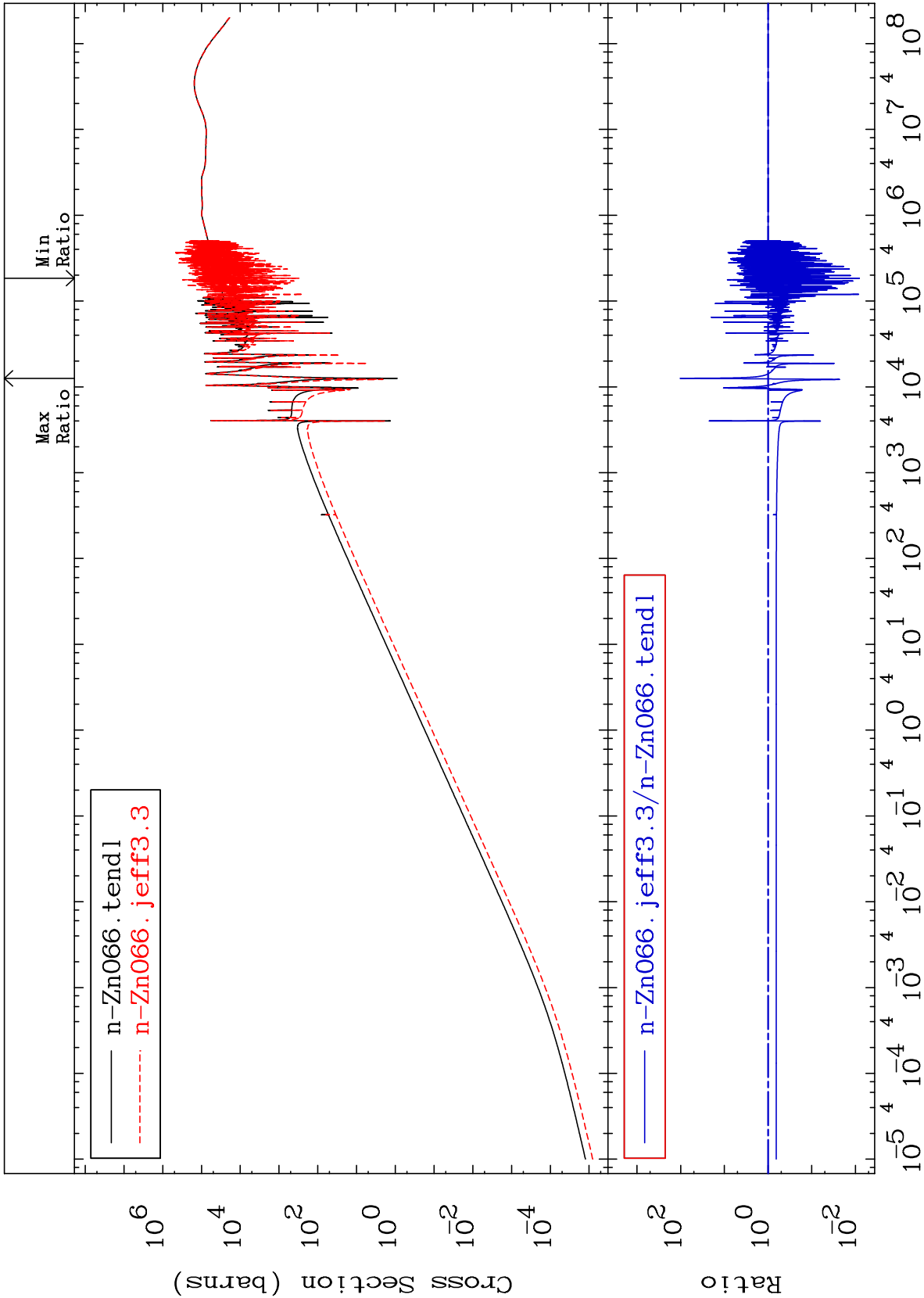
12.98 To 9999. %
30-Zn-66



Cross Section

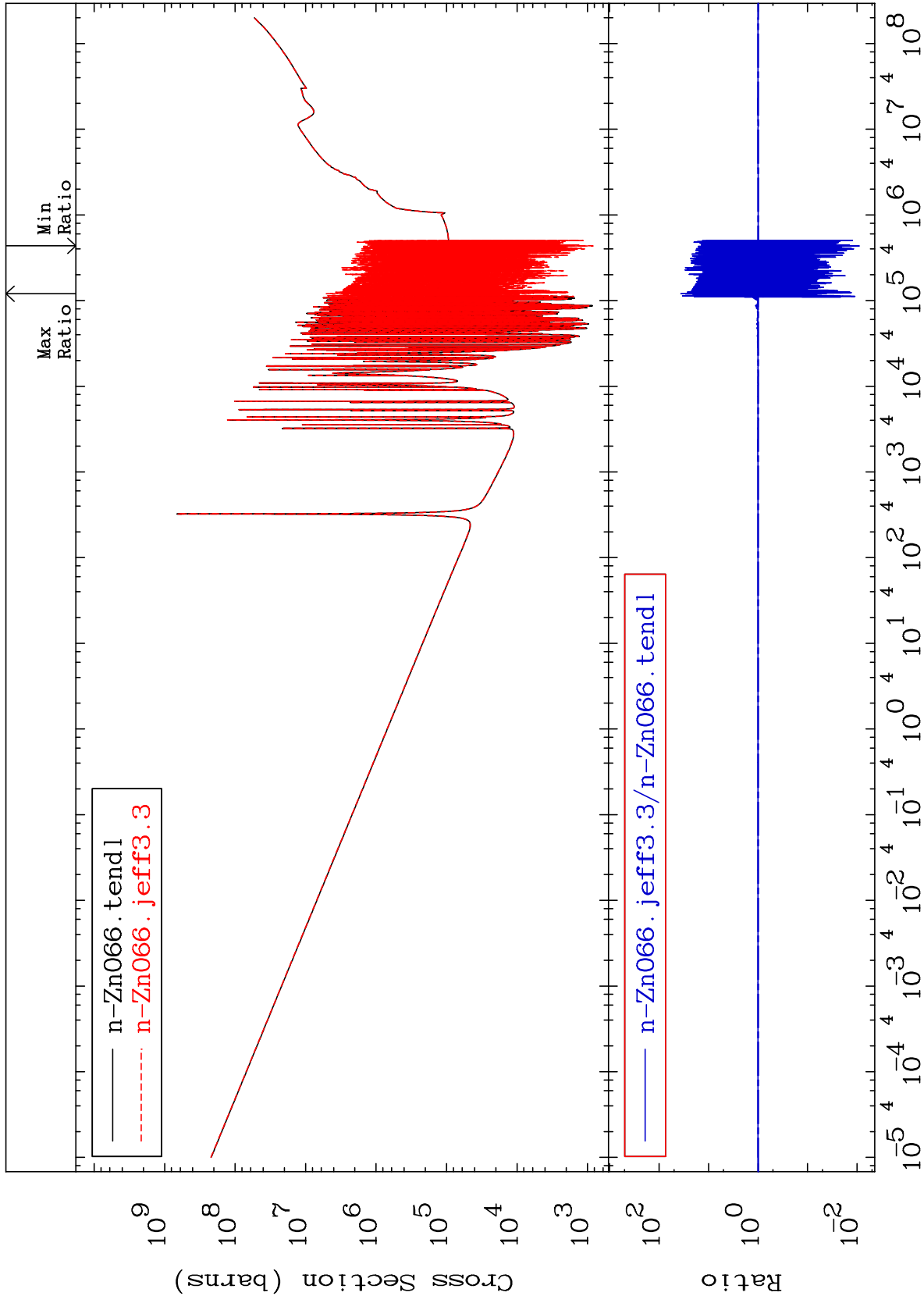
-96.53 To 2956. %





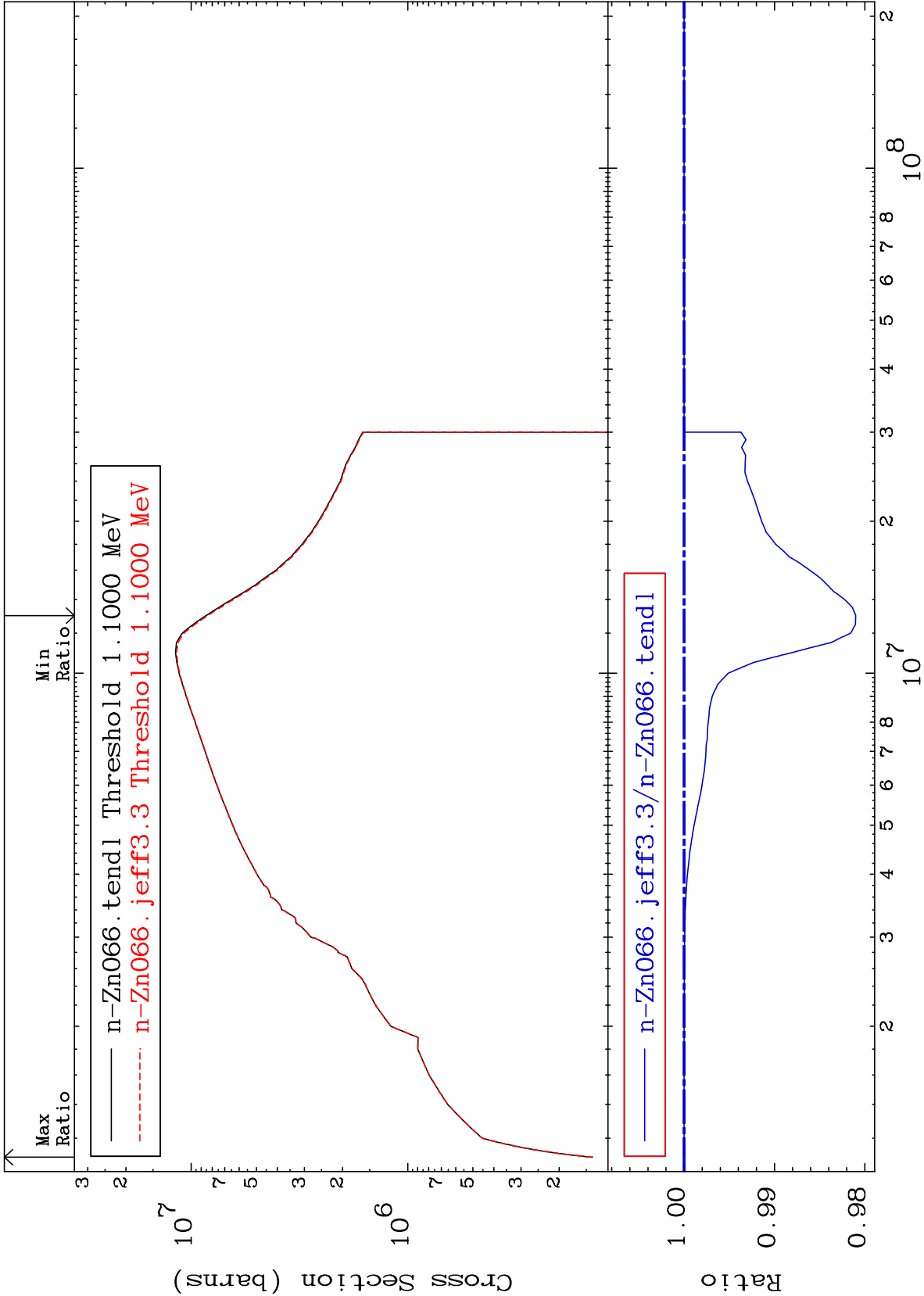
Cross Section

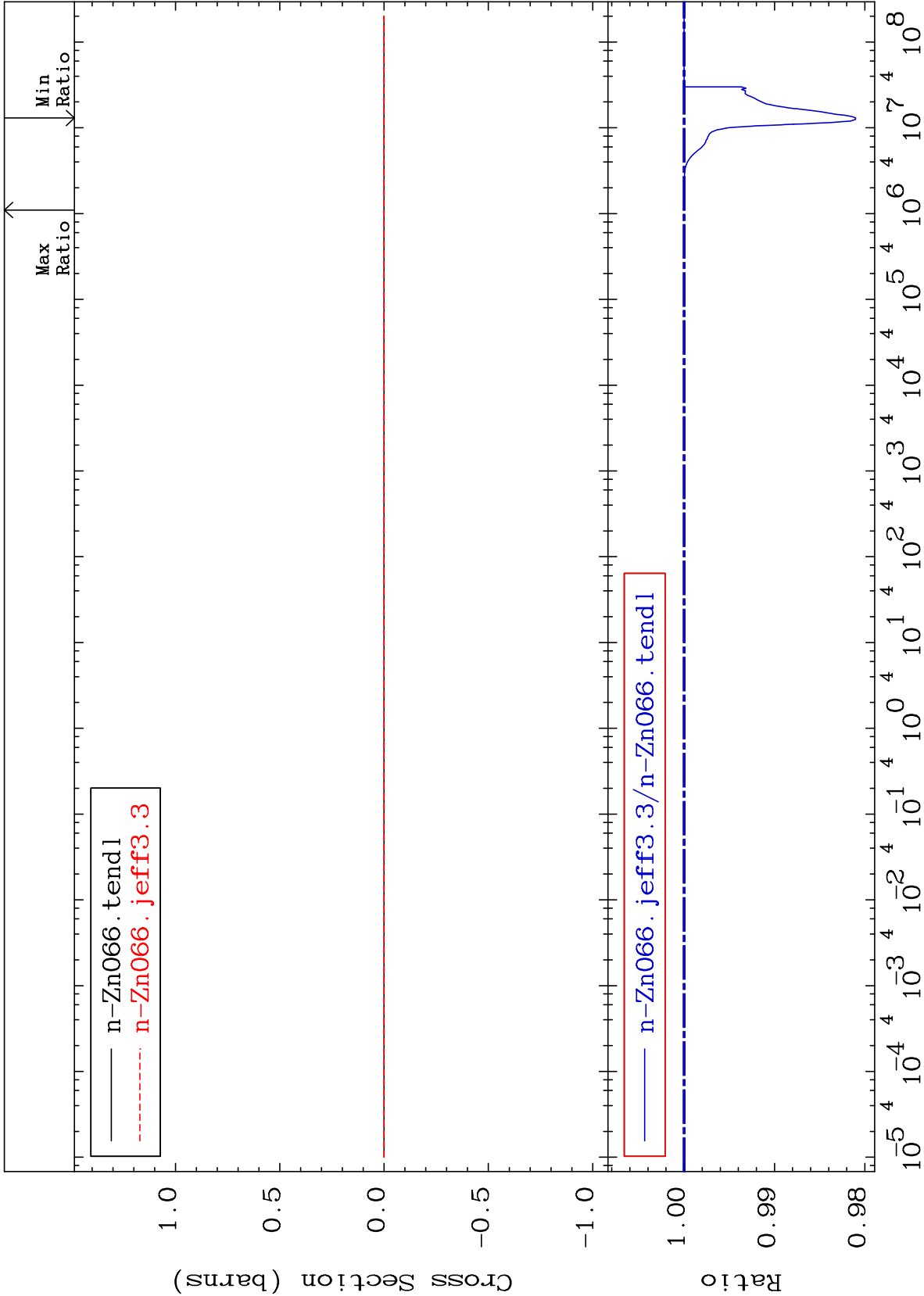
-99.11 To 3546. %

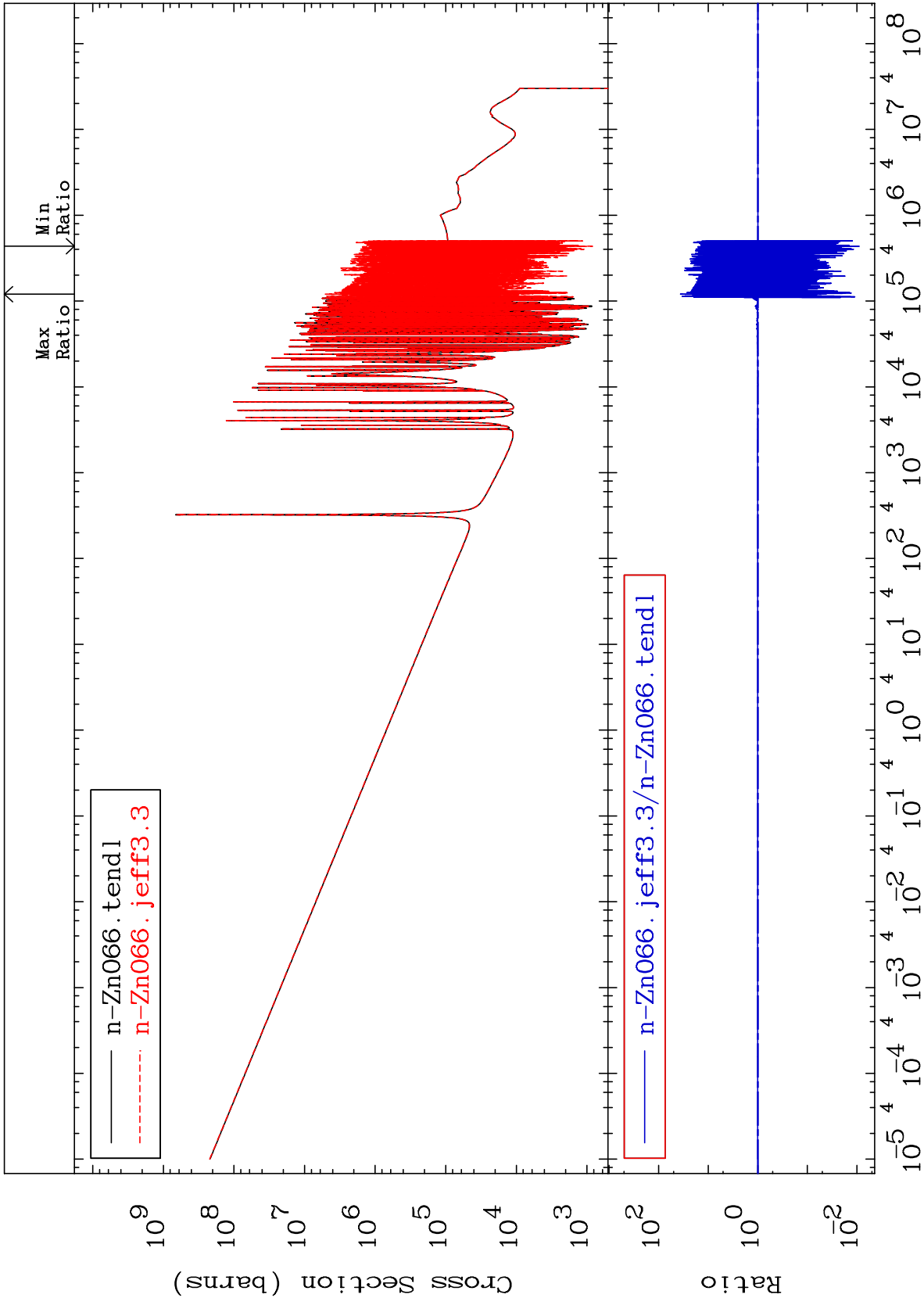


Cross Section

-1.898 To 0.000 %

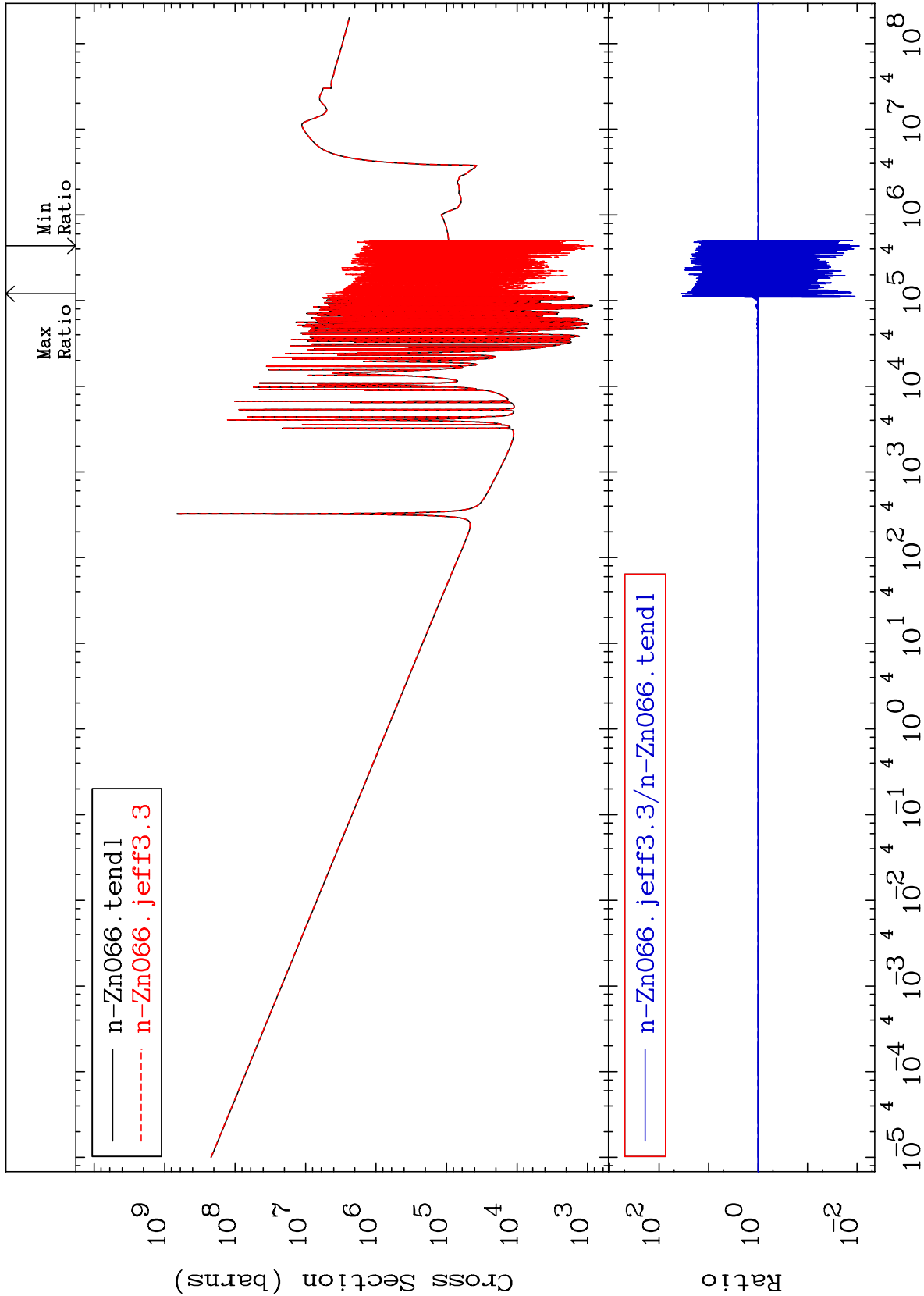






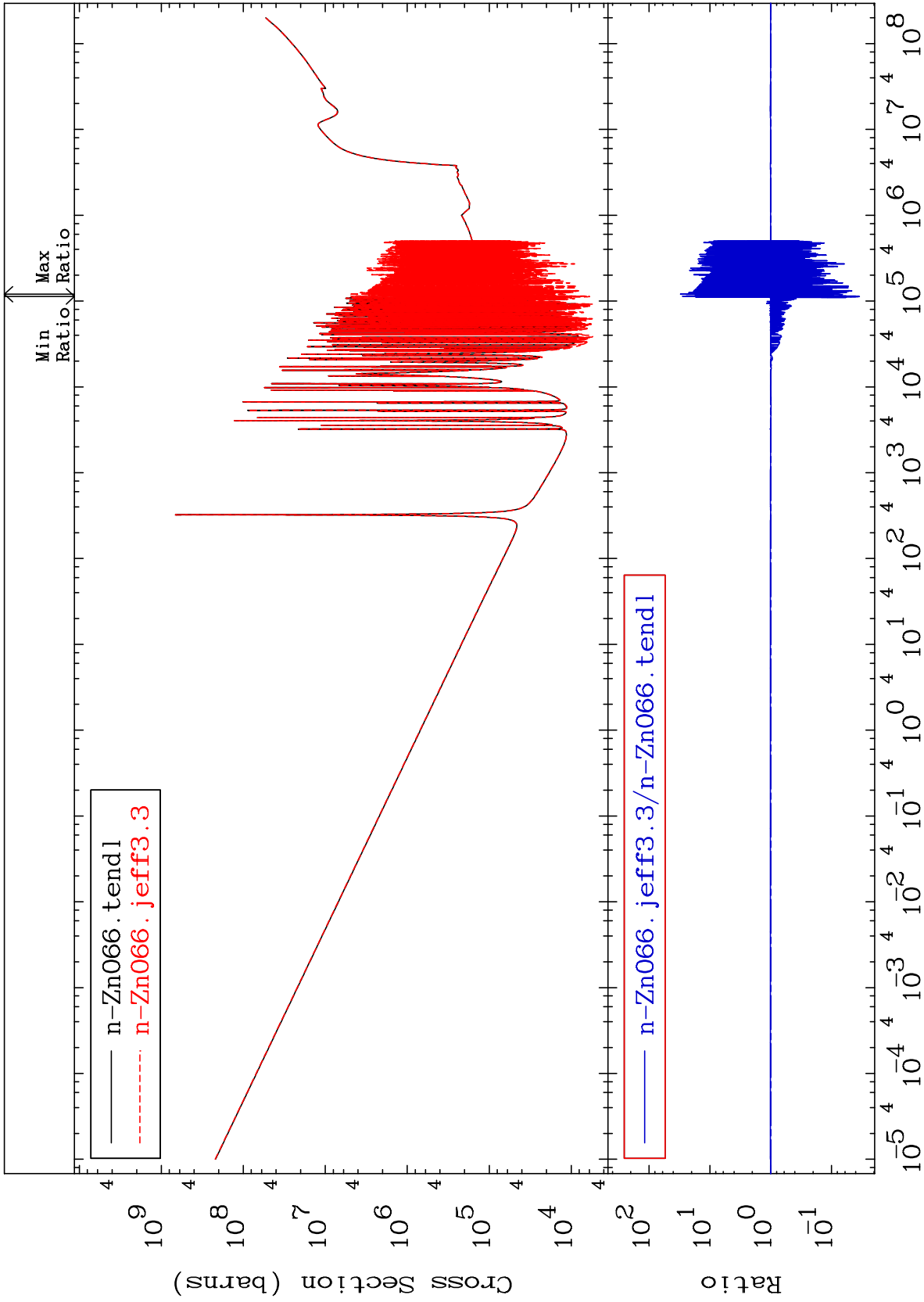
Cross Section

-99.11 To 3546. %



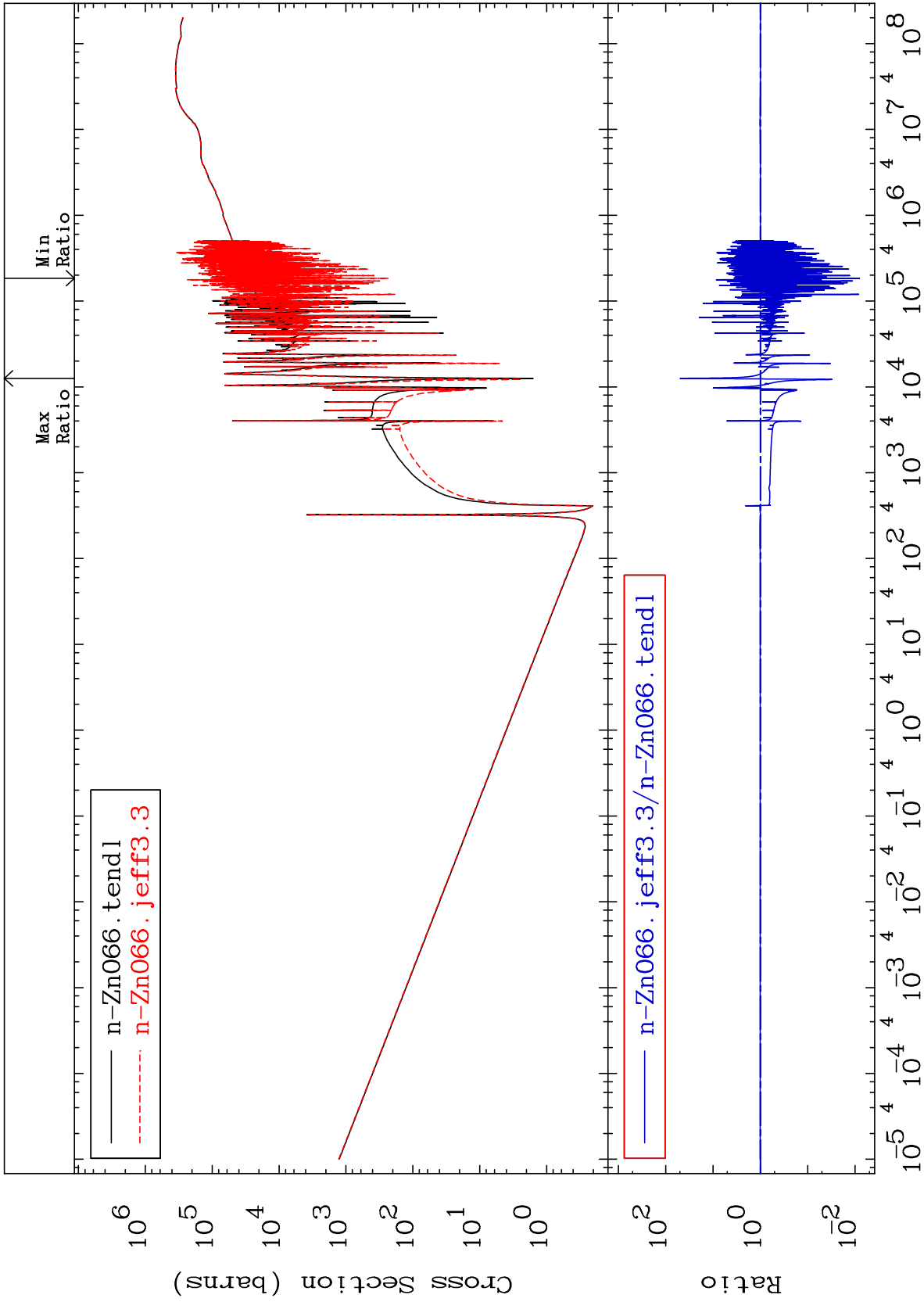
Cross Section

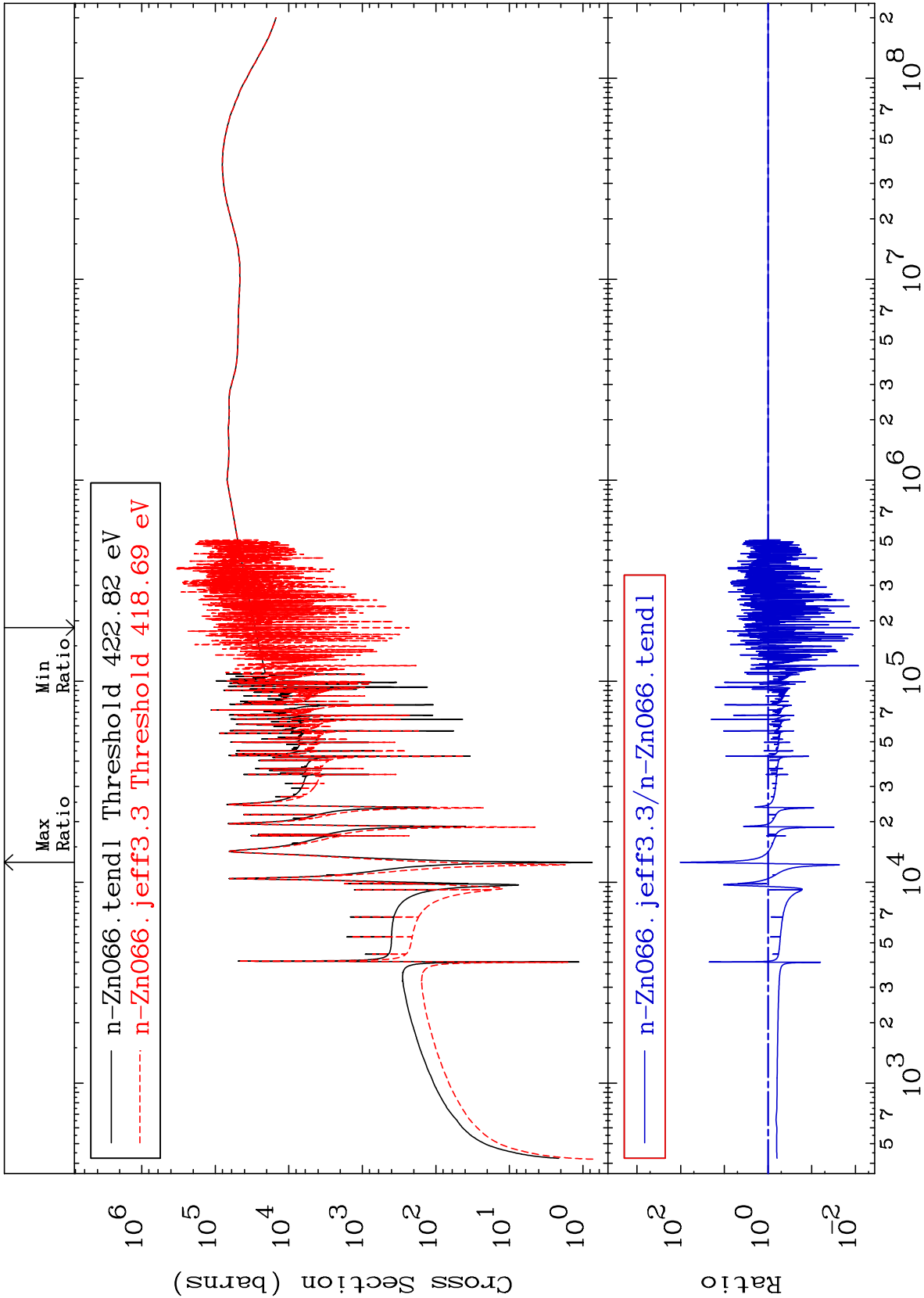
-96.53 To 2956. %



Cross Section

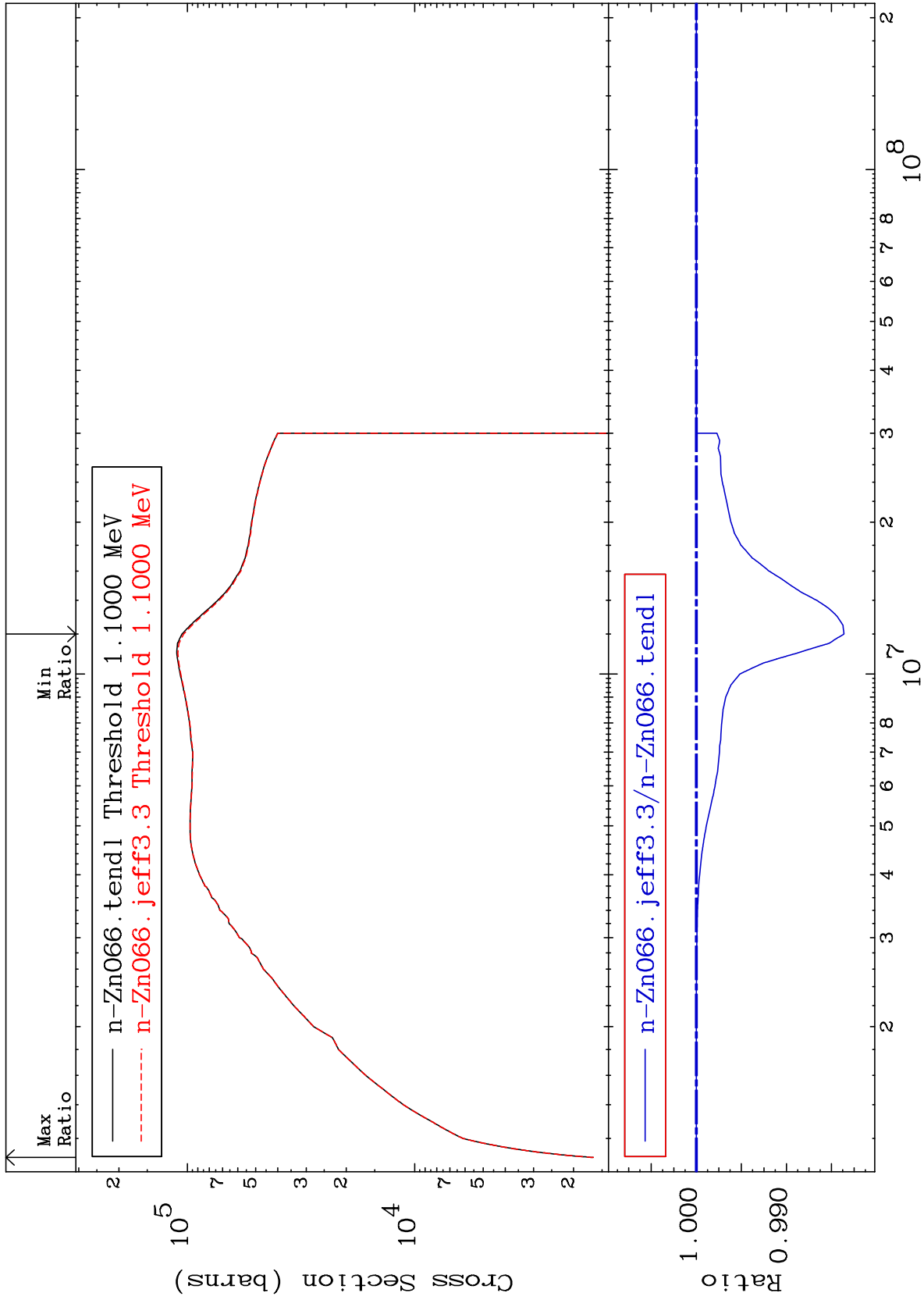
-99.19 To 4794. %





Cross Section

-1.639 To 0.000 %



Cross Section

-99.10 To 3545. %

