

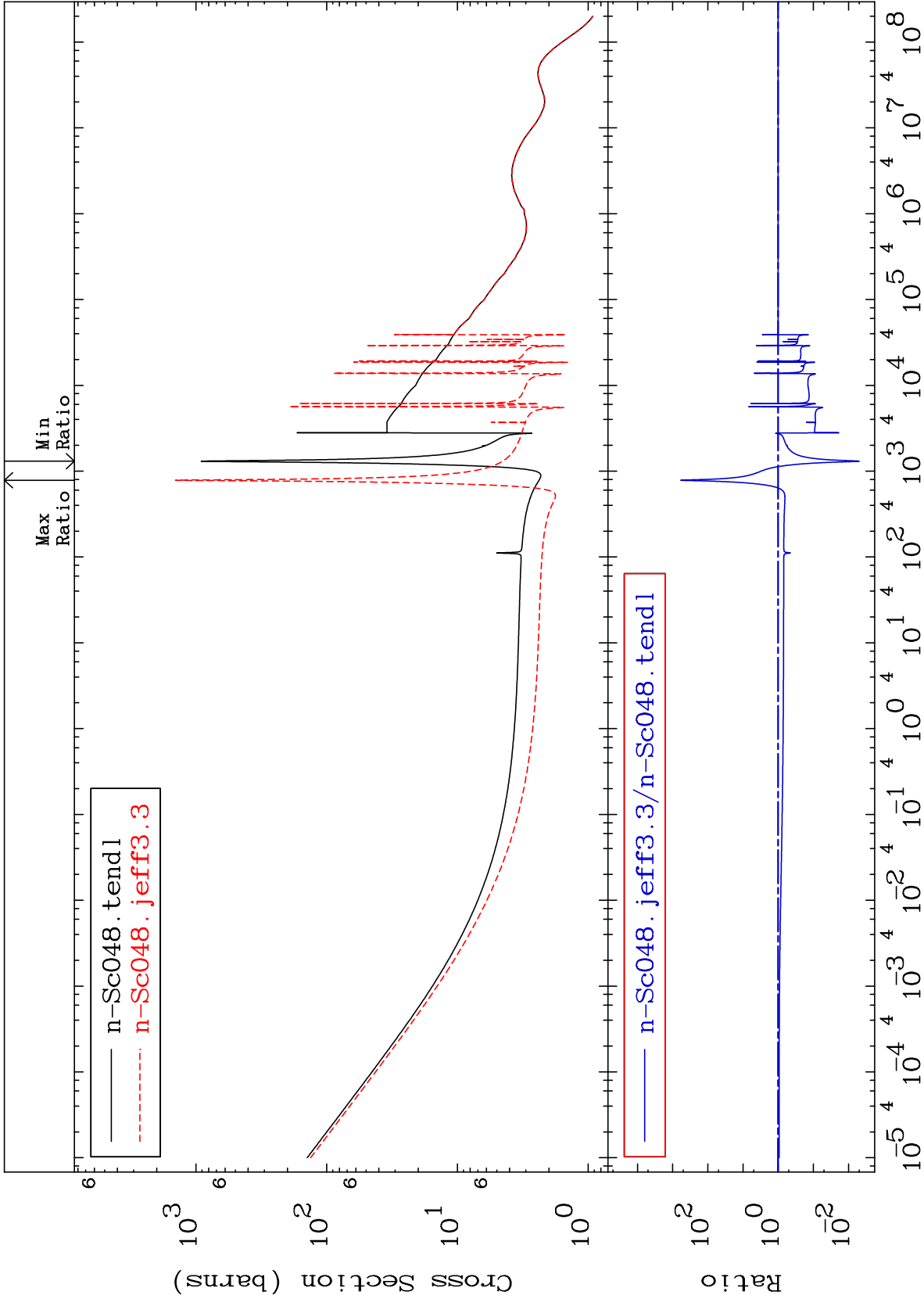
MAT 2134

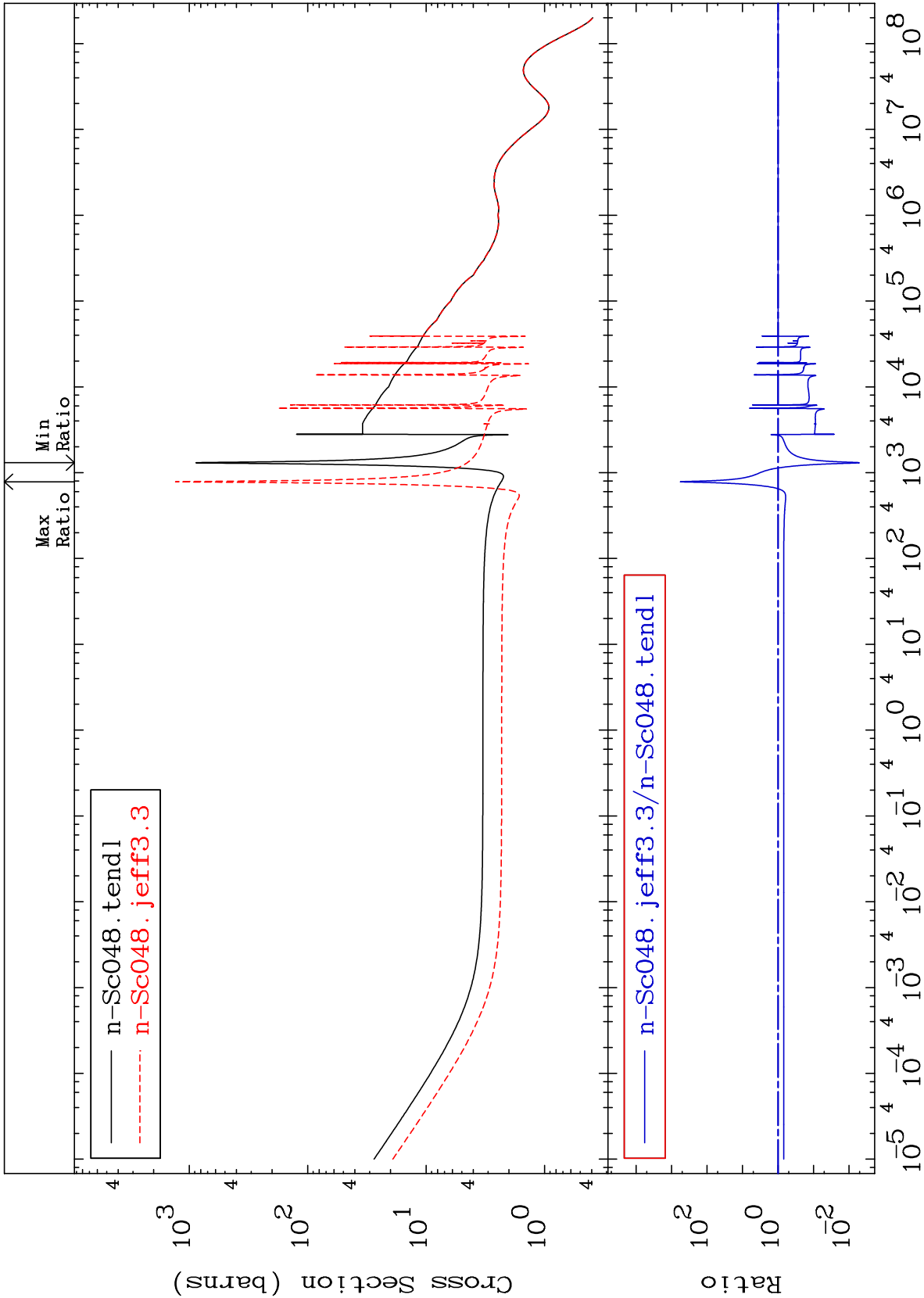
Total

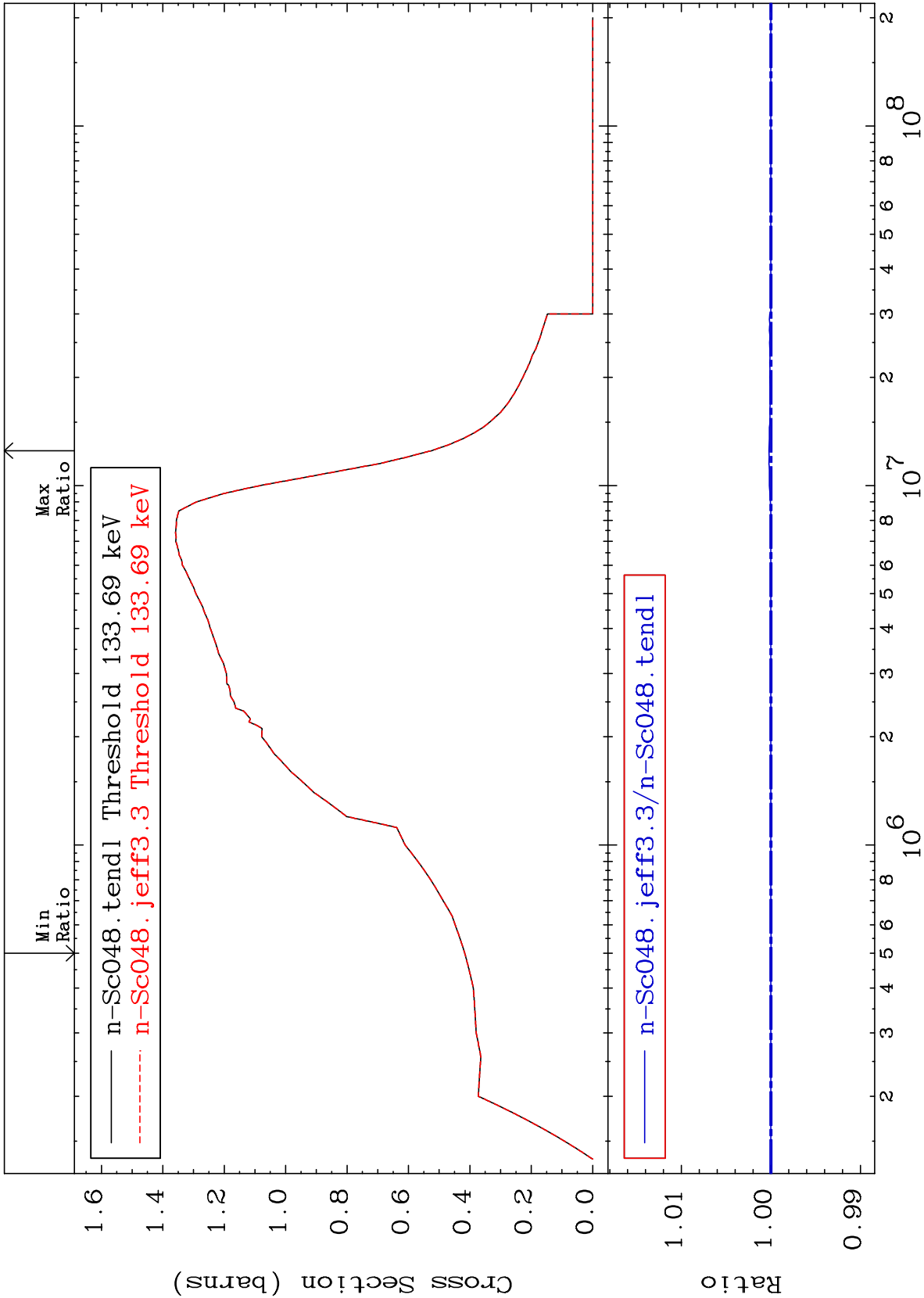
21-Sc-48

Cross Section

-99.51 To 9999. %







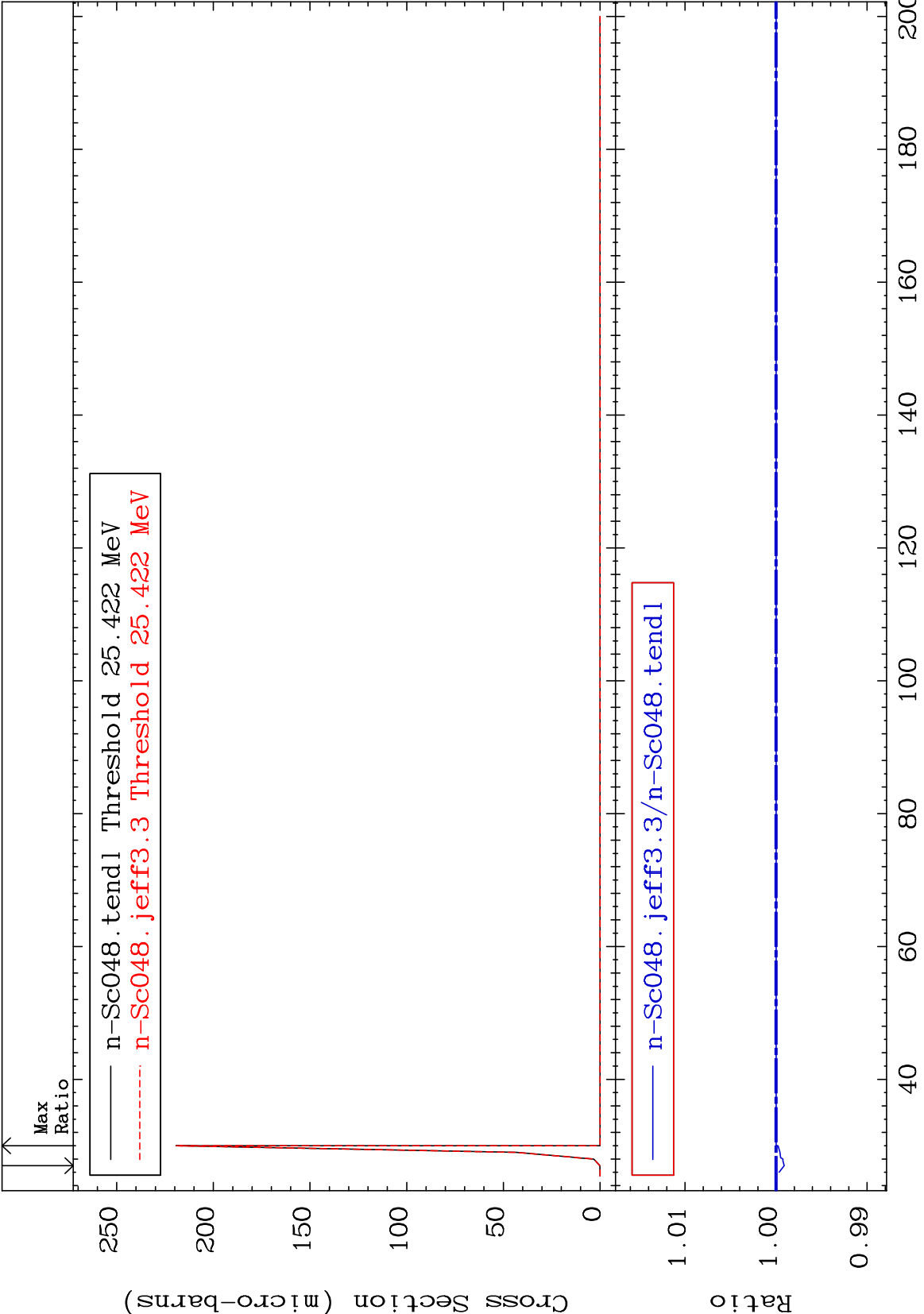
MAT 2134

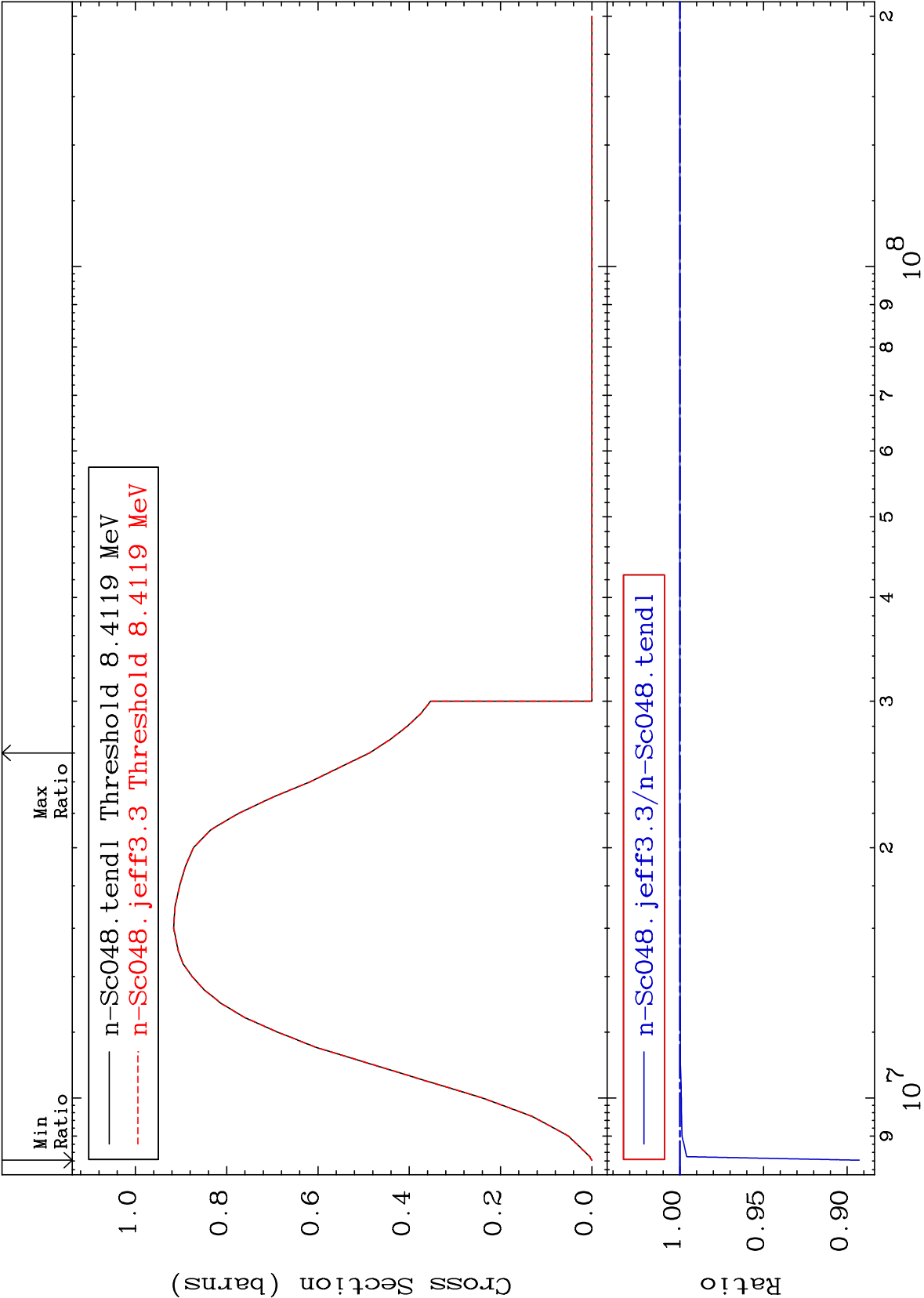
(n,2n) d

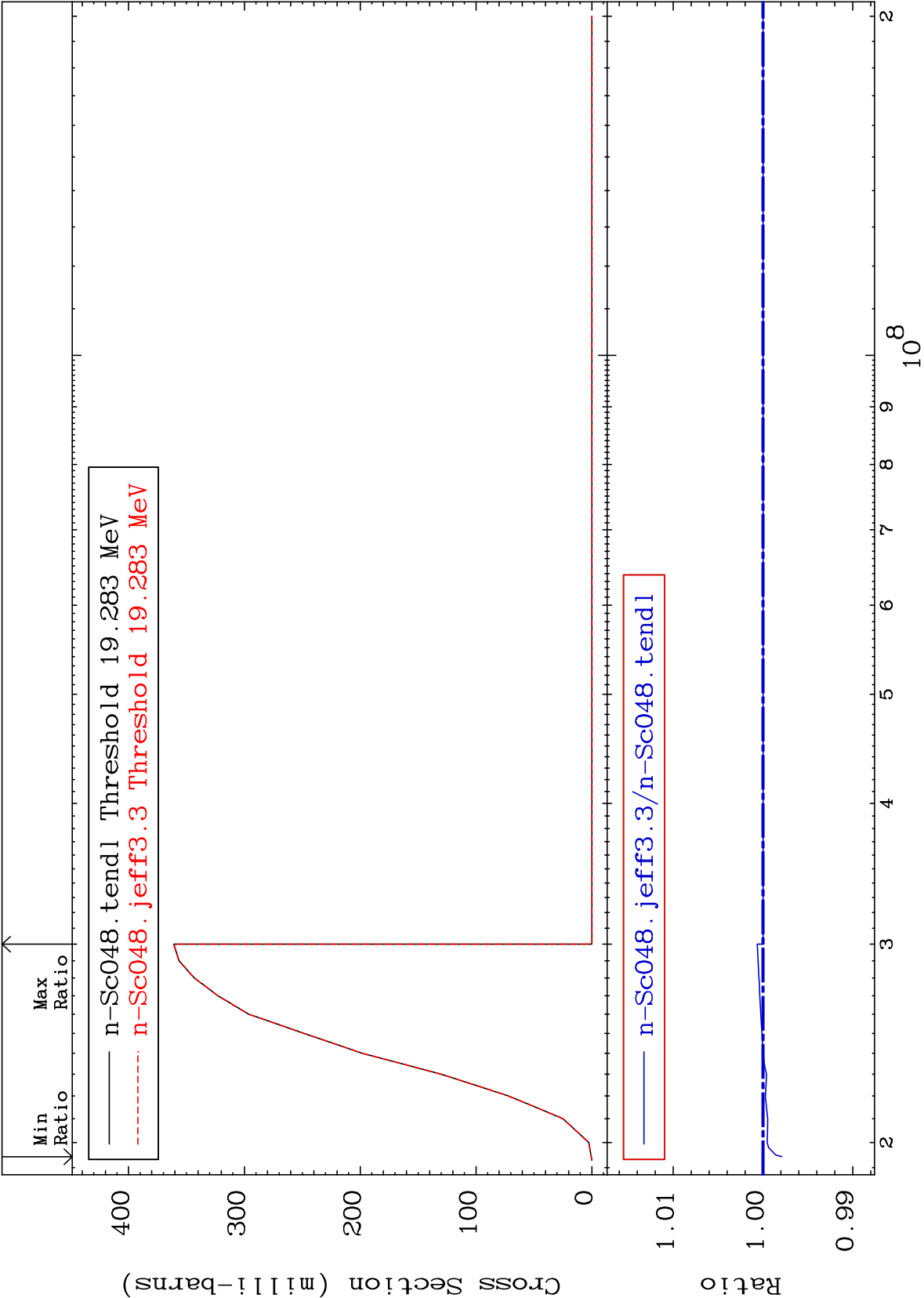
21-Sc-48

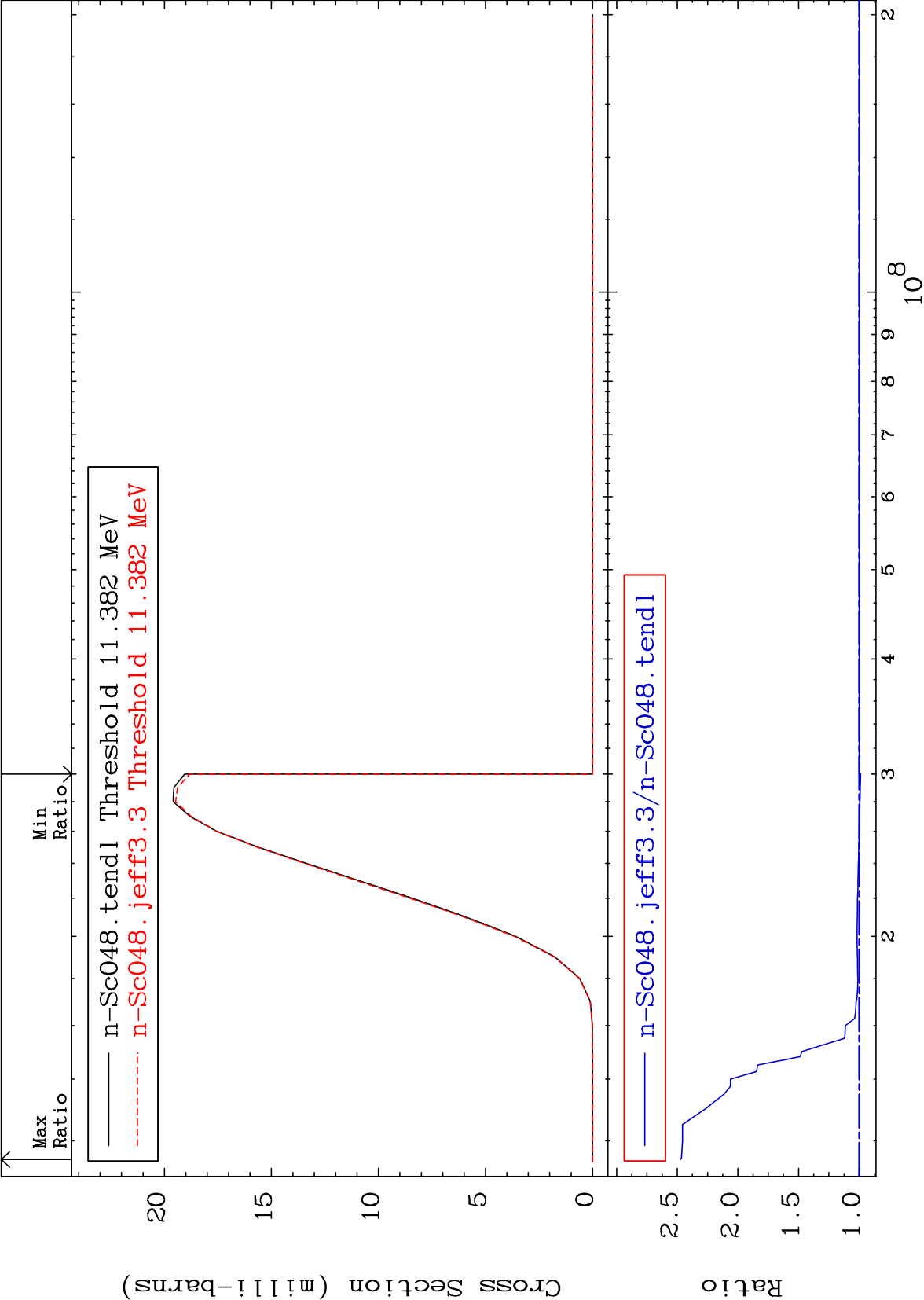
Cross Section

-0.089 To 0.000 %









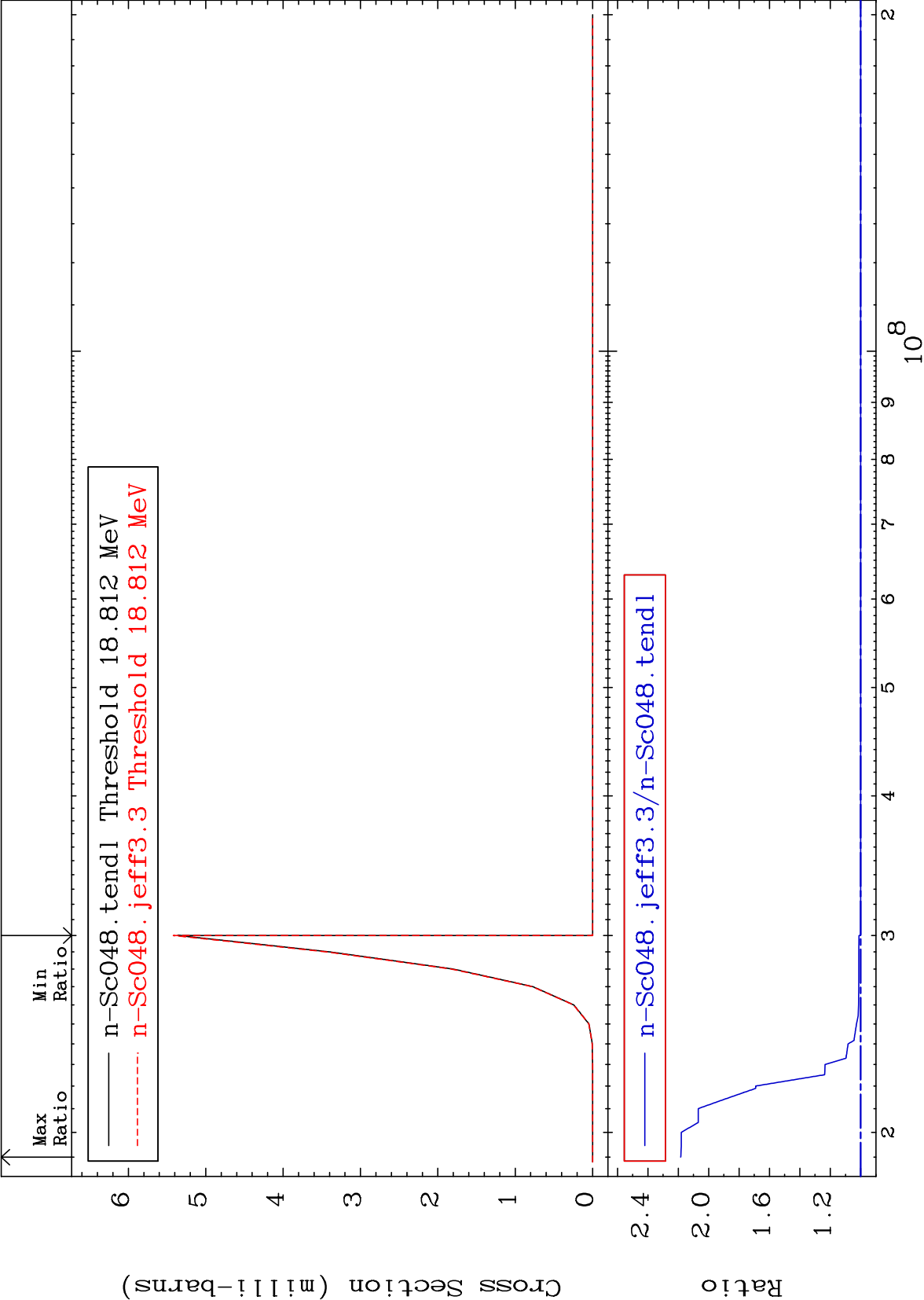
MAT 2134

(n,2n) α Cross Section

21-Sc-48

0.000

To 118.4 %

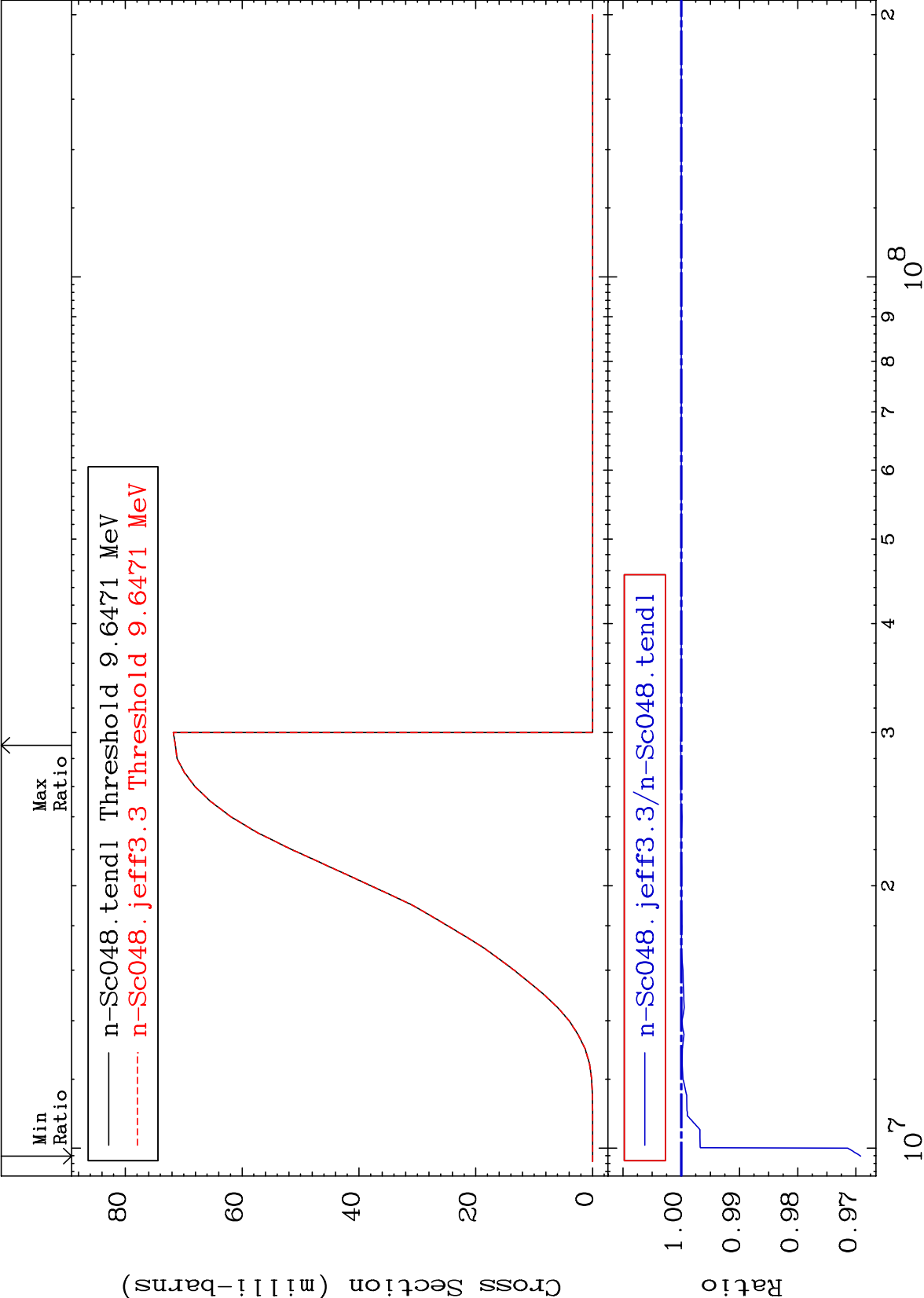


MAT 2134

21-Sc-48

(n,n') p
Cross Section

-3.081 To 0.009 %



Incident Energy (eV)

21-Sc-48

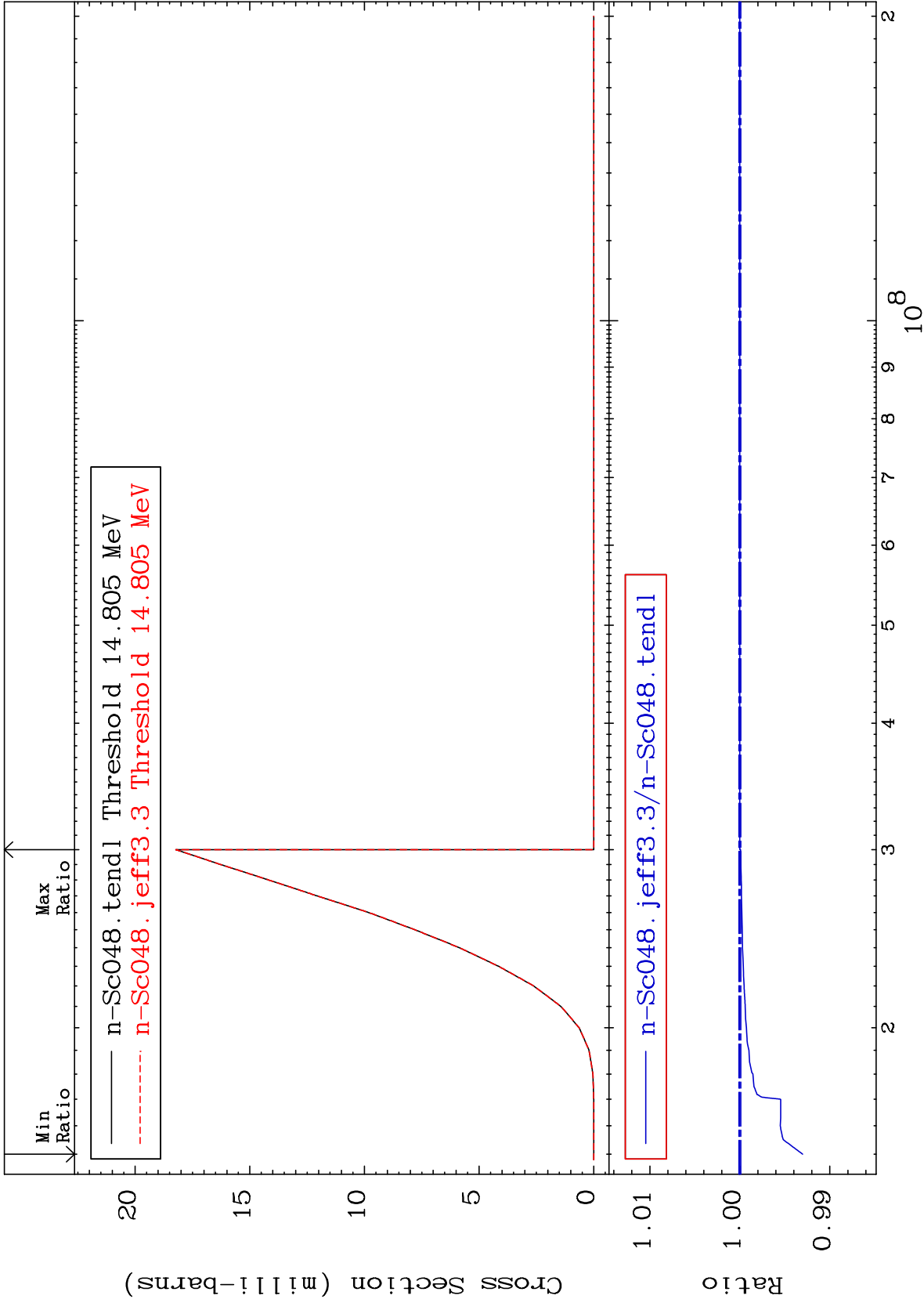
MAT 2134

(n,n') d

21-Sc-48

Cross Section

-0.697 To 0.000 %



10

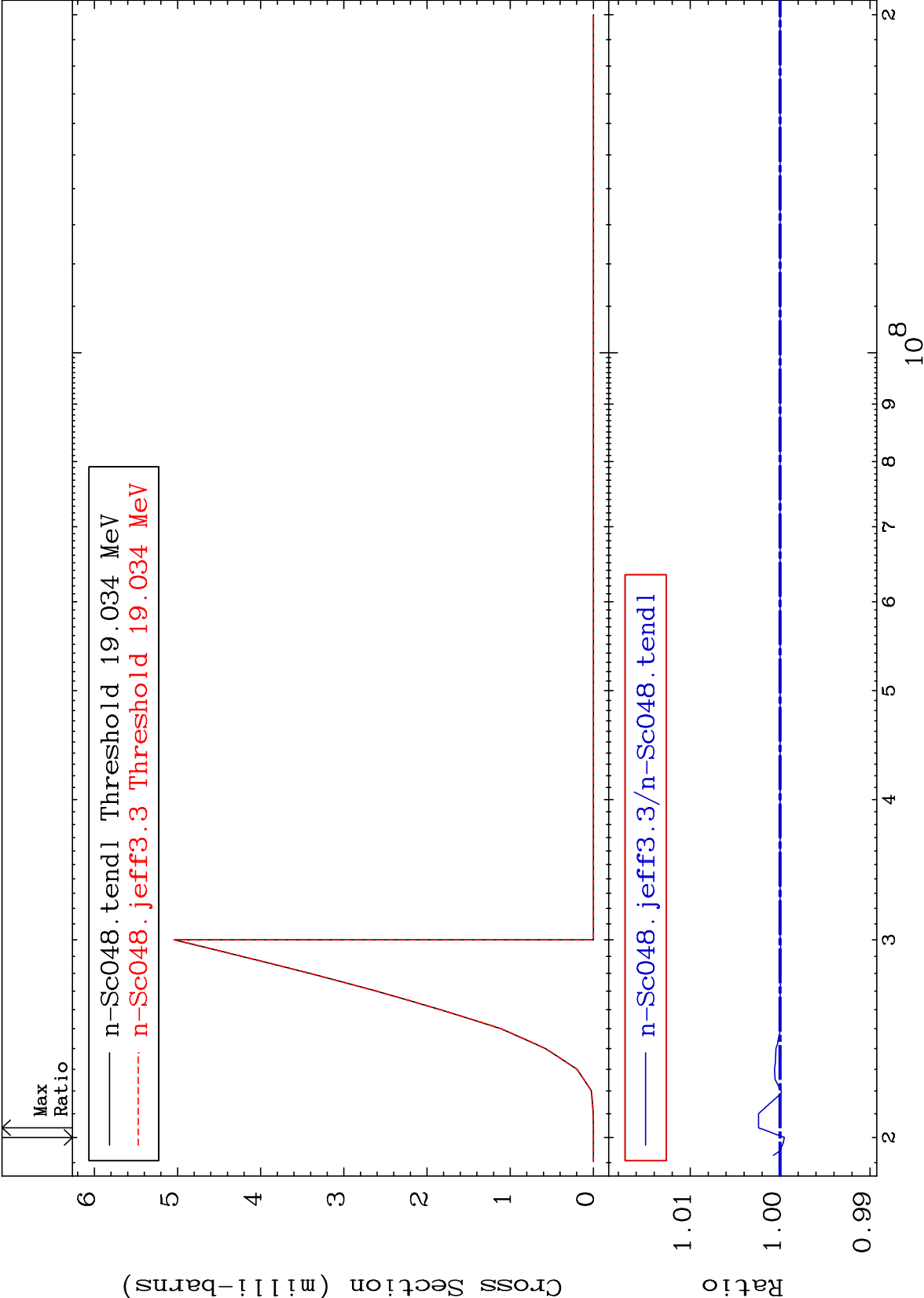
Incident Energy (eV)

21-Sc-48

MAT 2134

(n,n') t
Cross Section

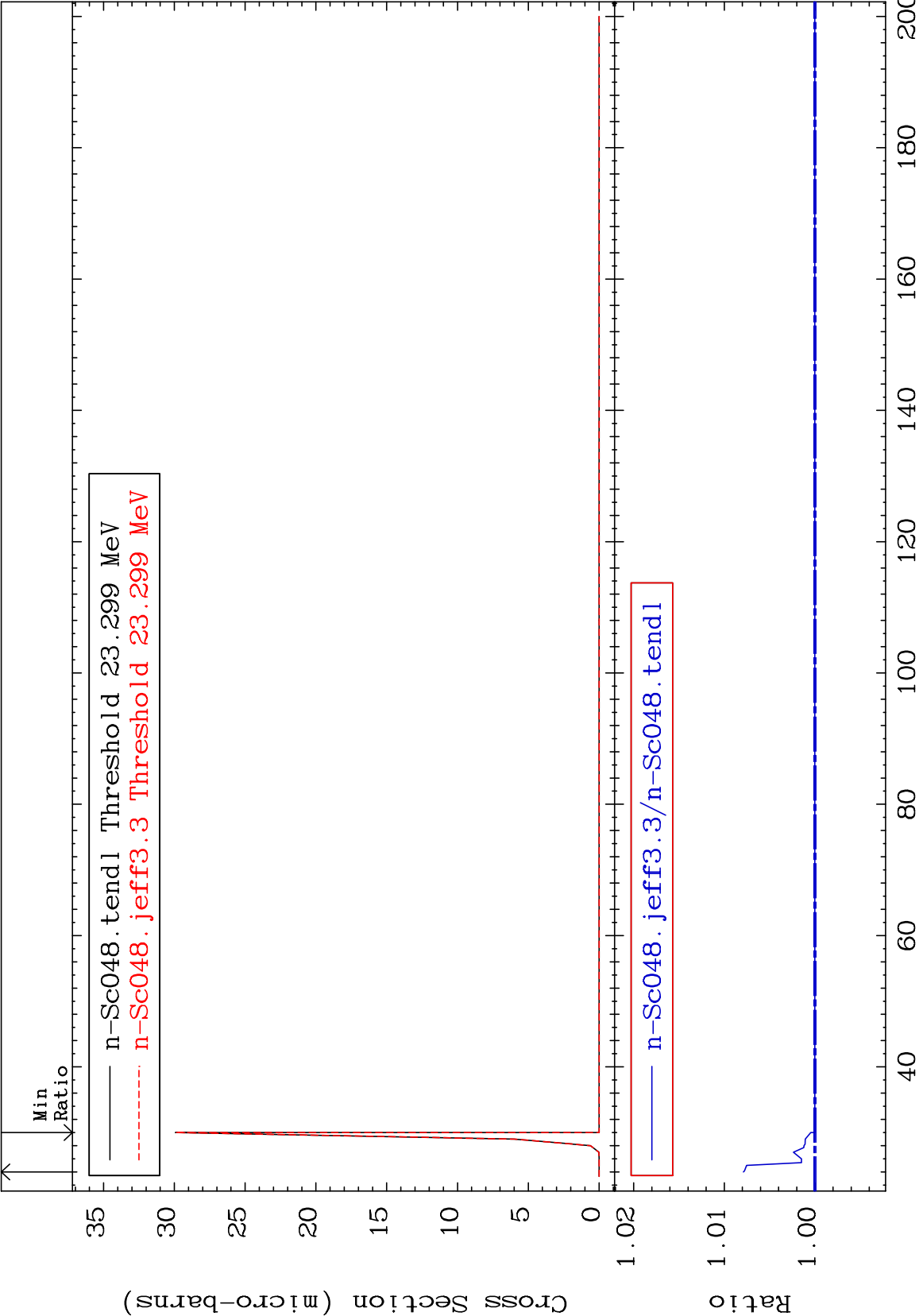
21-Sc-48
-0.048 To 0.239 %



MAT 2134

(n,n') He-3
Cross Section

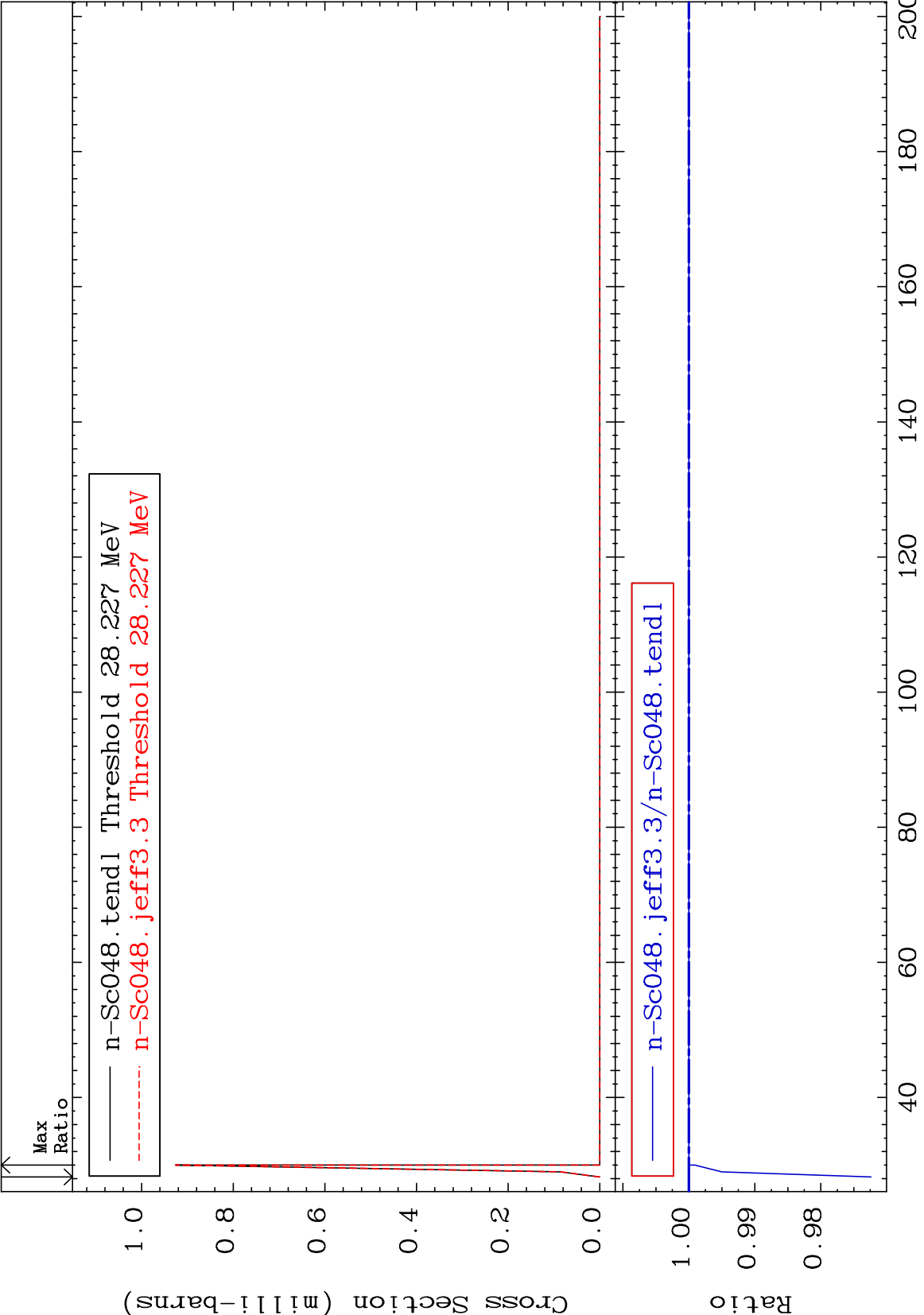
21-Sc-48
0.000 To 0.790 %



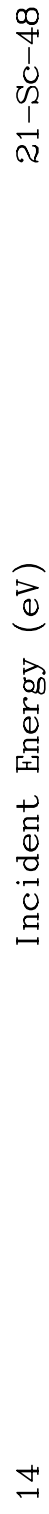
12

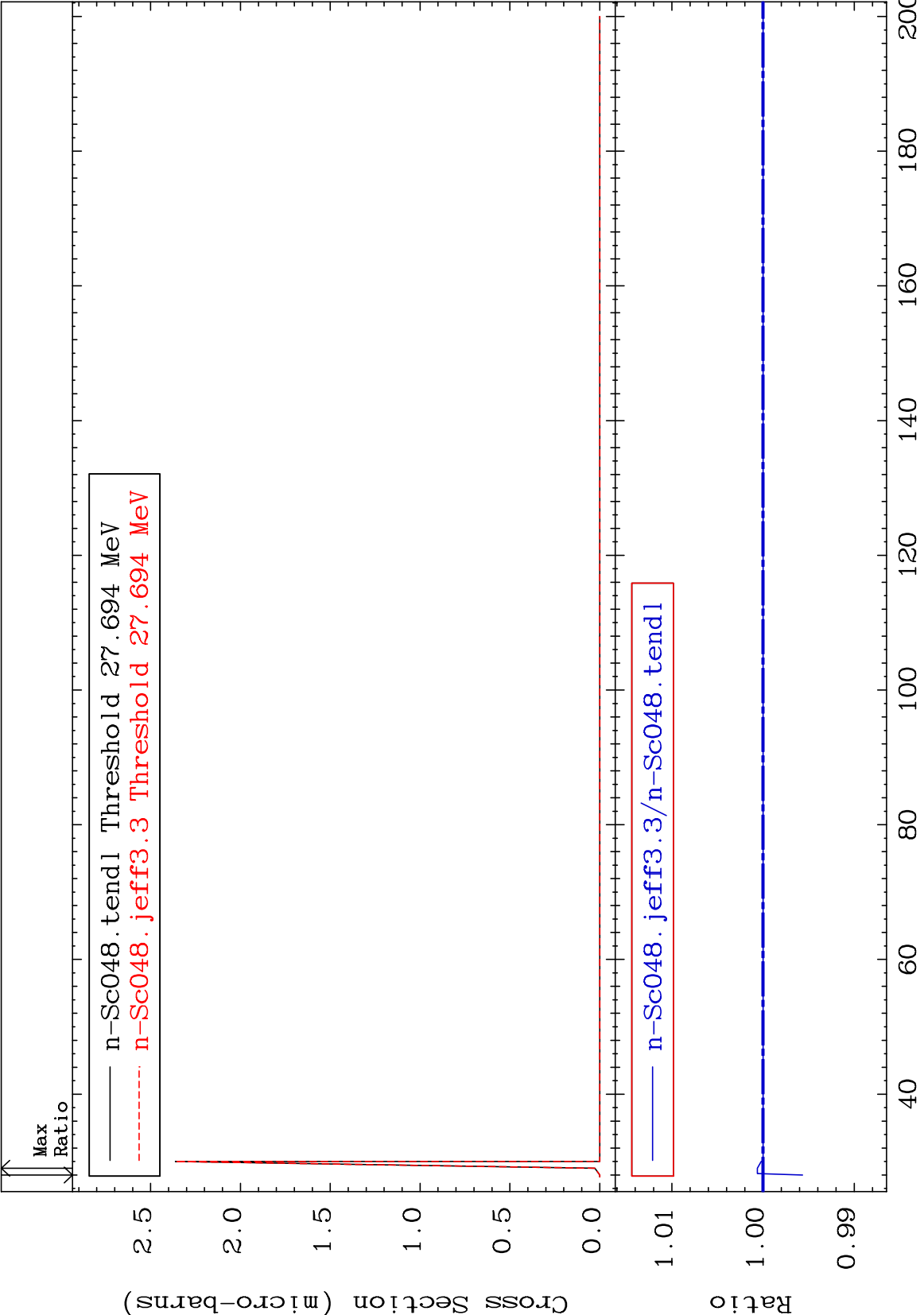
Incident Energy (MeV)

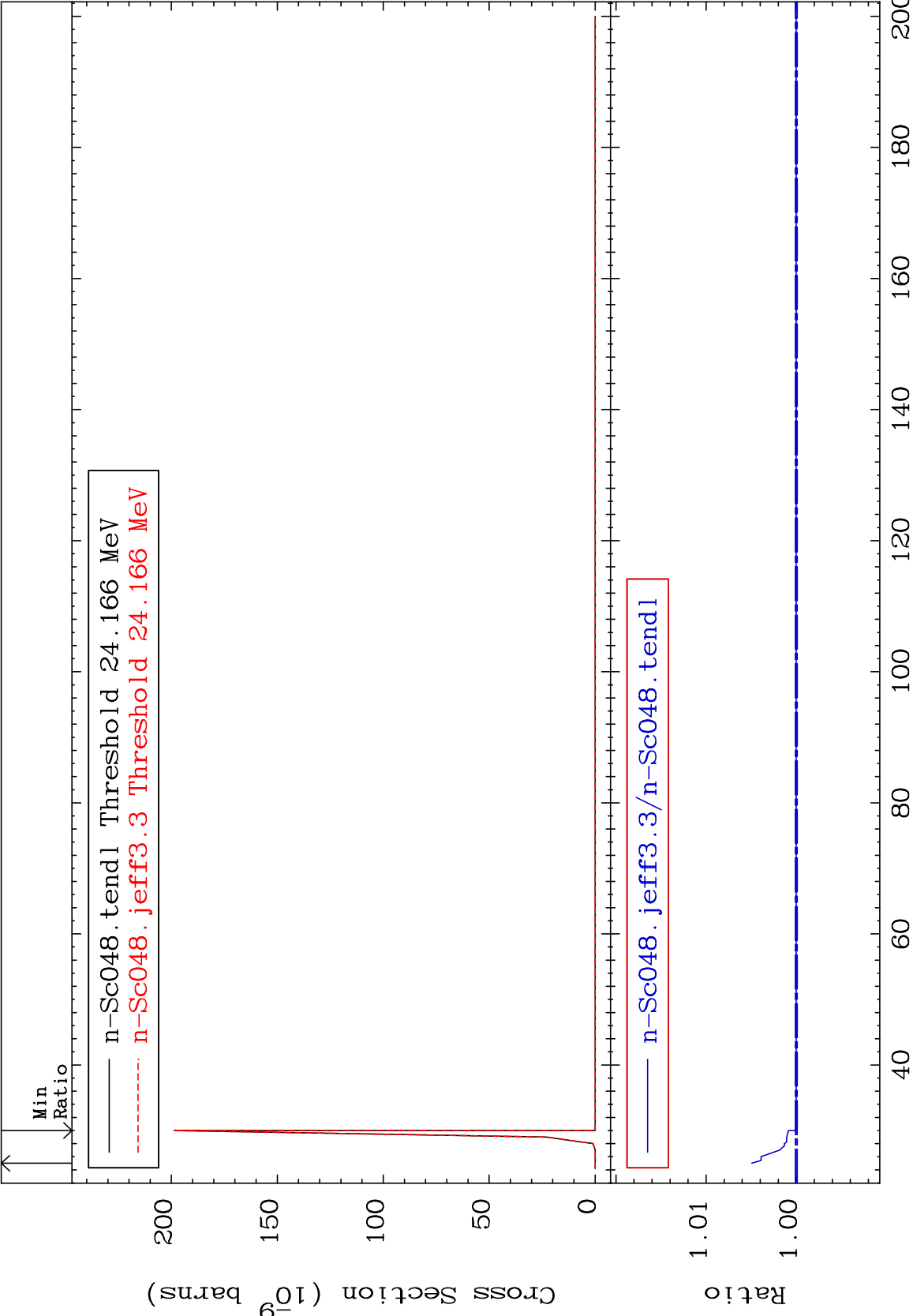
21-Sc-48

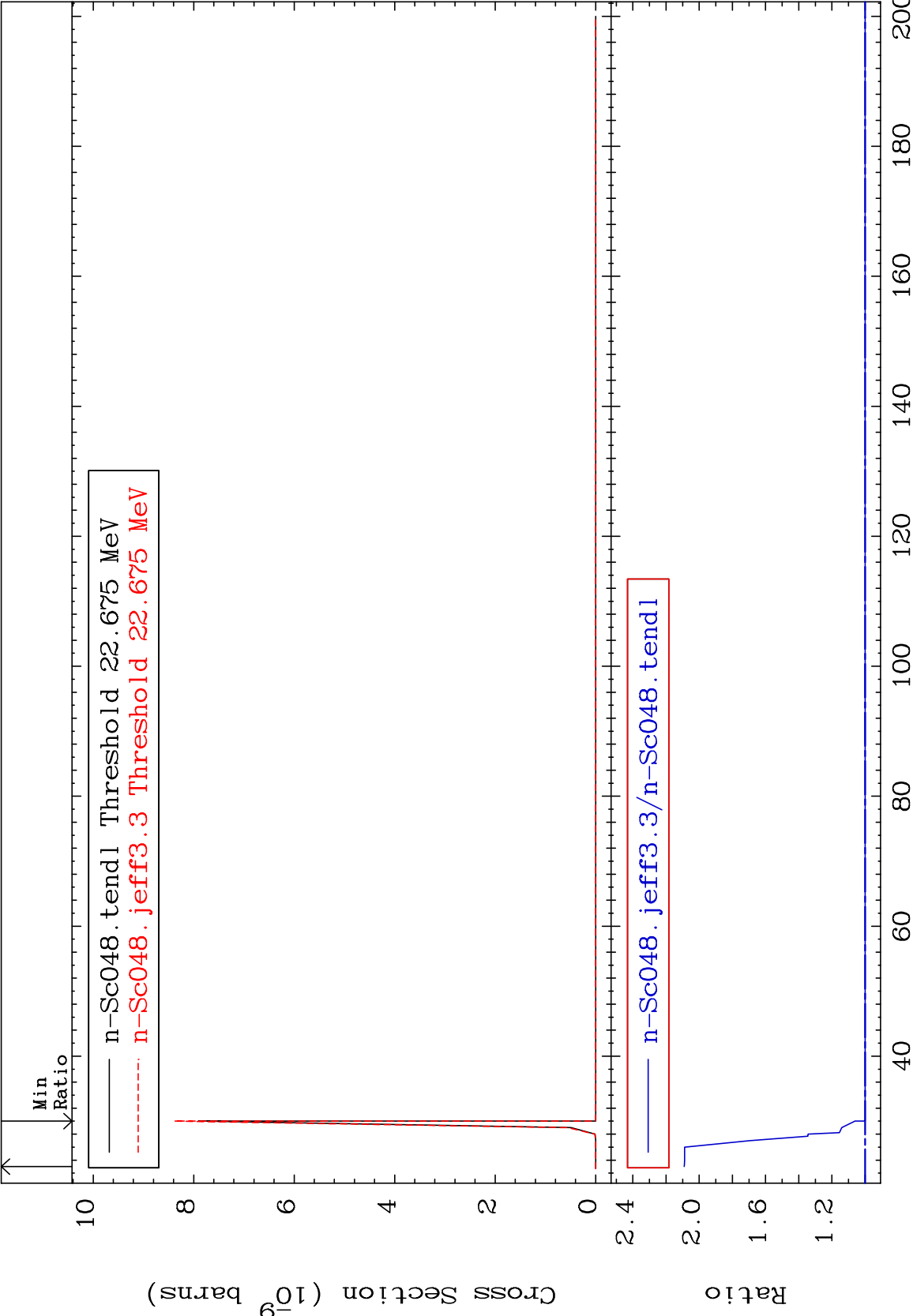


(n,2n) p
Cross Section









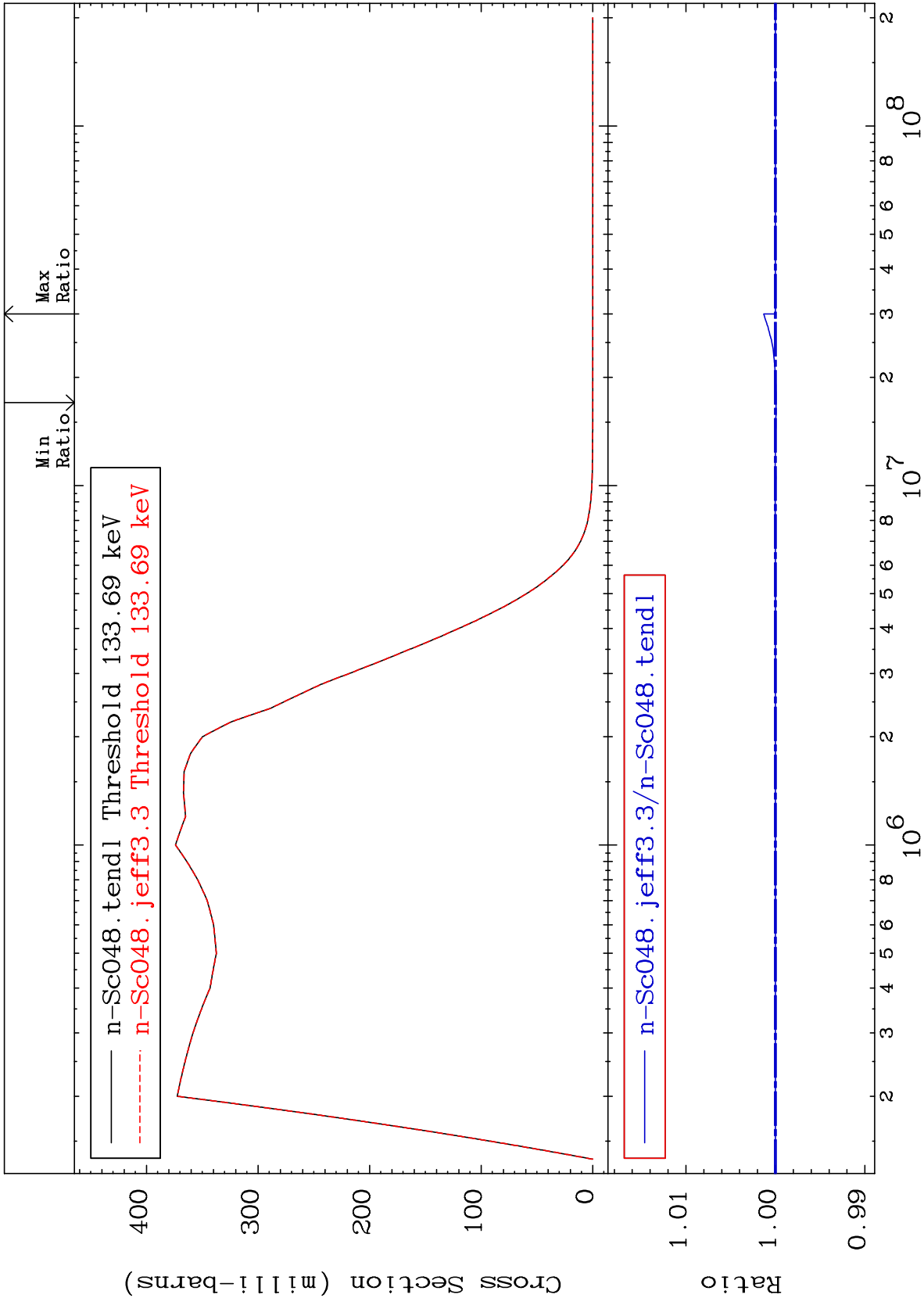
MAT 2134

MT= 51 (n,n') Level

21-Sc-48

Cross Section

-0.007 To 0.130 %



18

Incident Energy (eV)

21-Sc-48

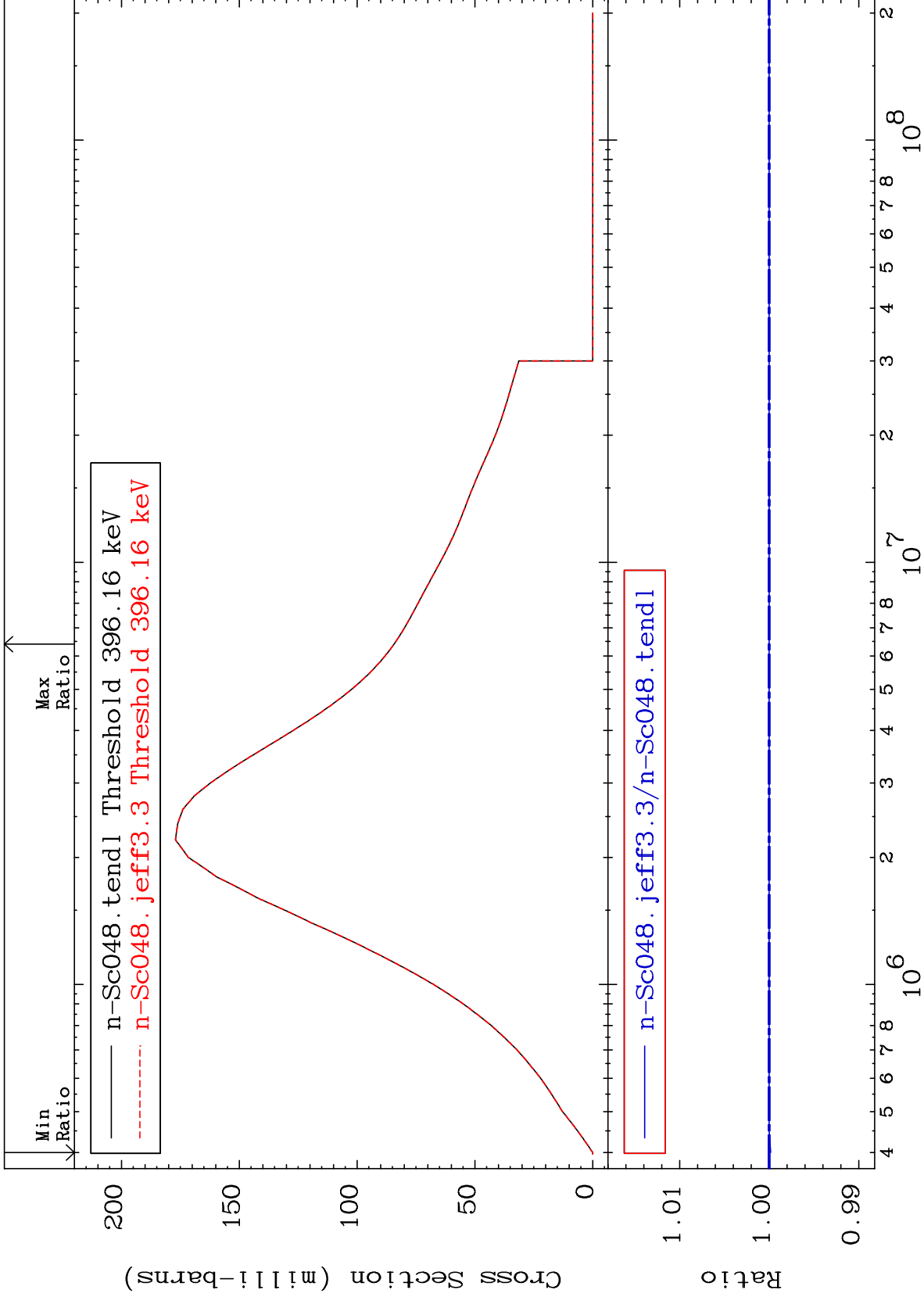
MAT 2134

MT= 53 (n,n') Level

21-Sc-48

-0.017 To 0.000 %

Cross Section



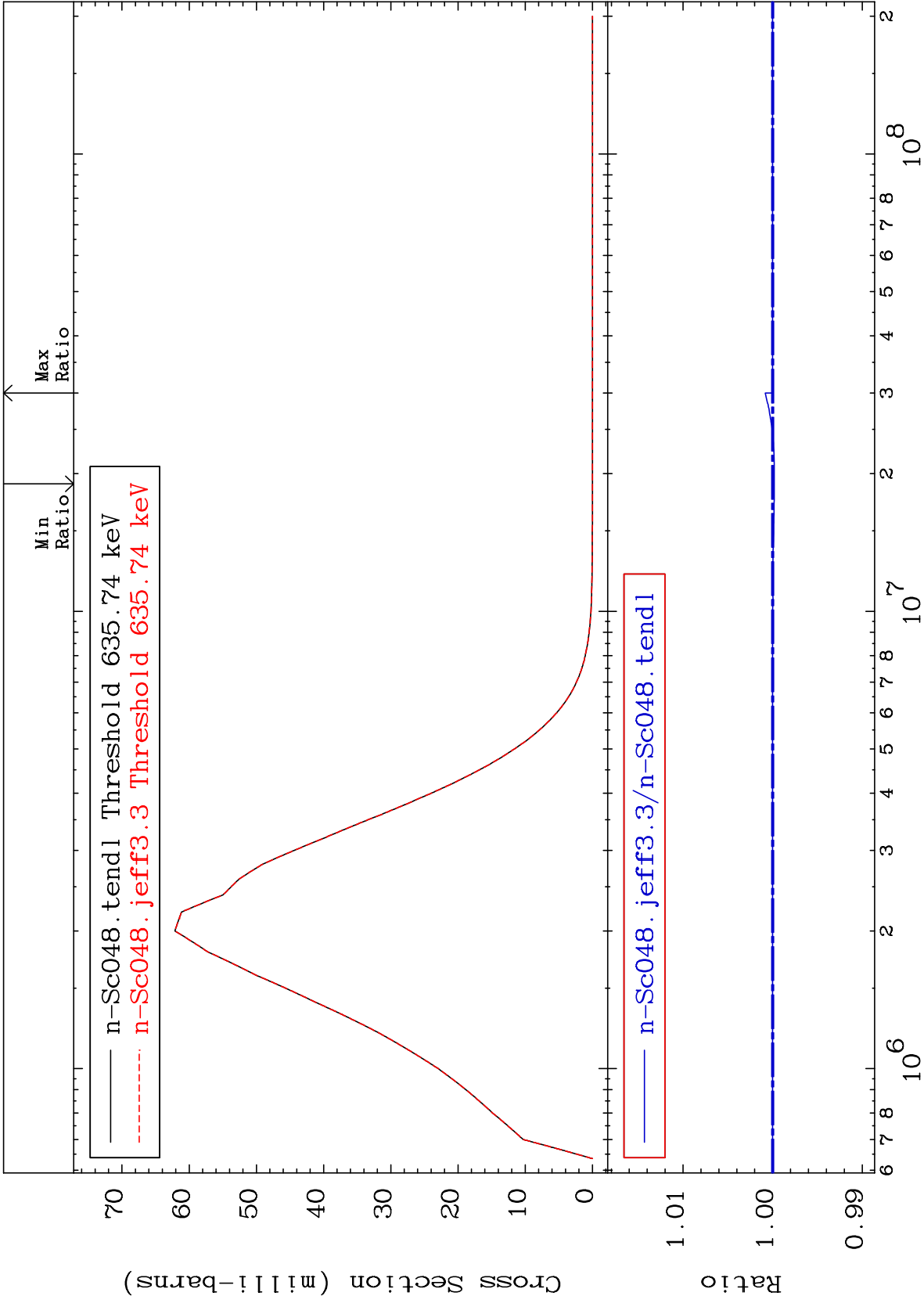
MAT 2134

MT= 54 (n,n') Level

21-Sc-48

-0.019 To 0.083 %

Cross Section



20

Incident Energy (eV)

21-Sc-48

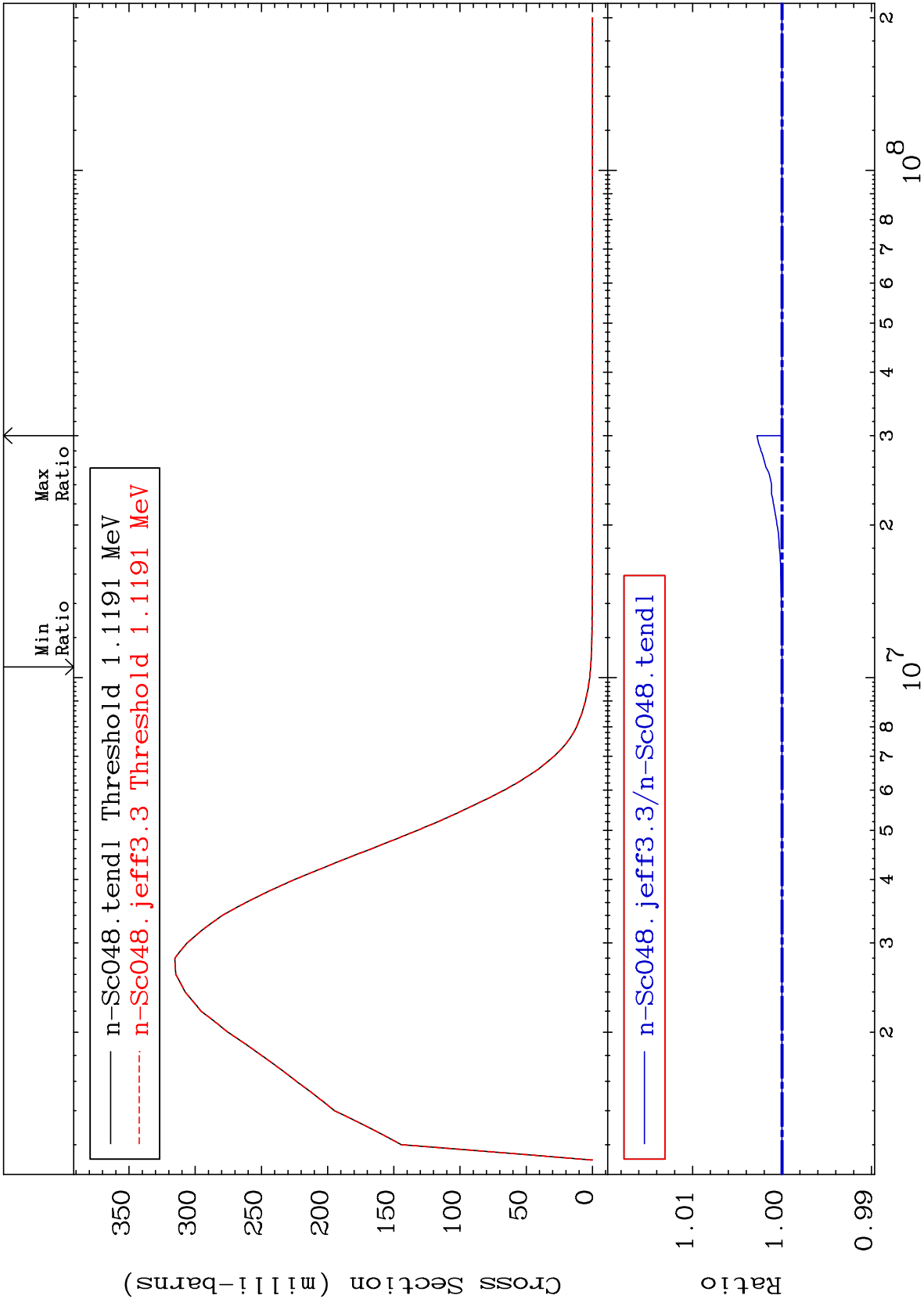
MAT 2134

MT= 55 (n,n') Level

21-Sc-48

-0.005 To 0.280 %

Cross Section



21

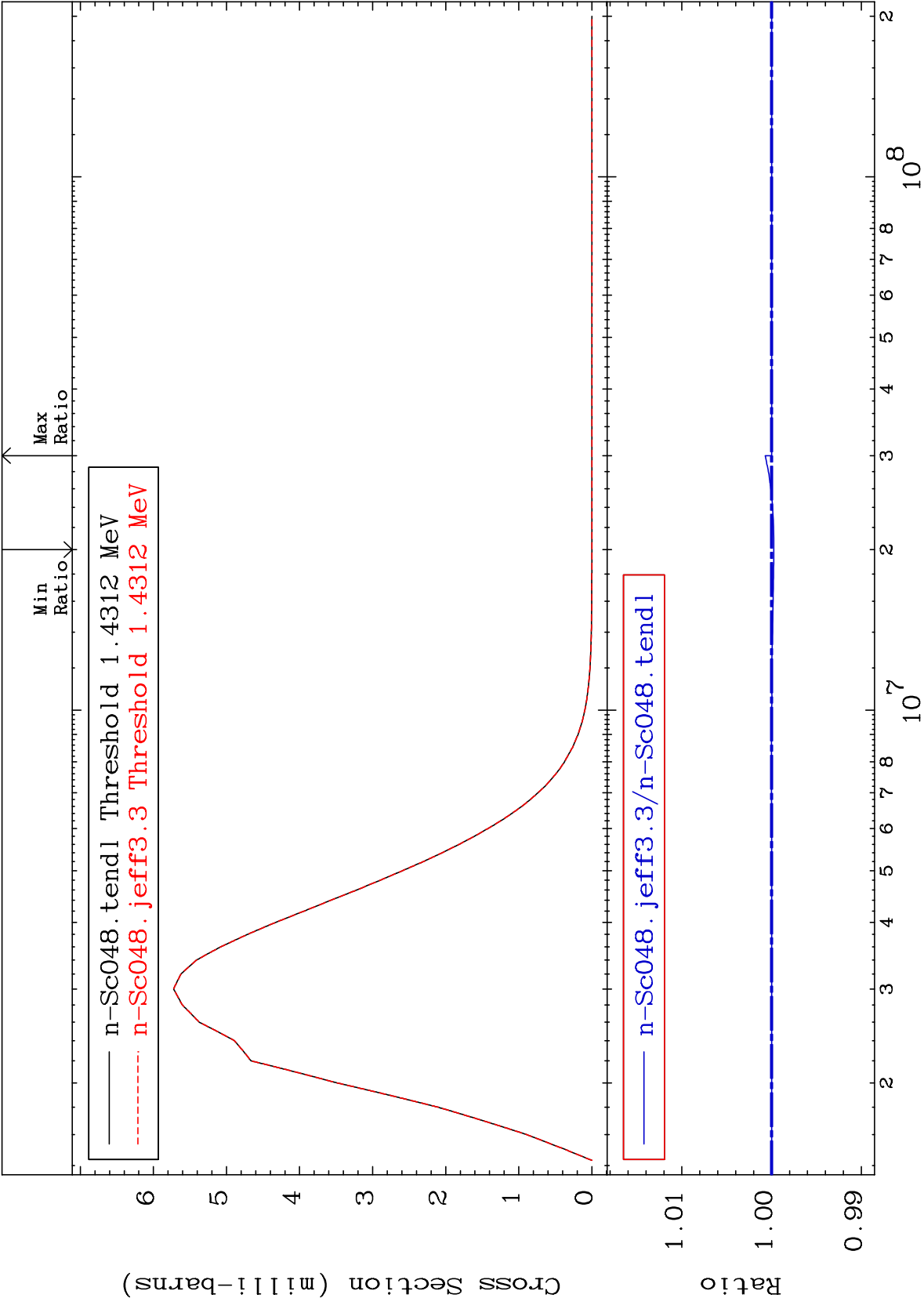
Incident Energy (eV)

21-Sc-48

MAT 2134

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

21-Sc-48
-0.024 To 0.071 %



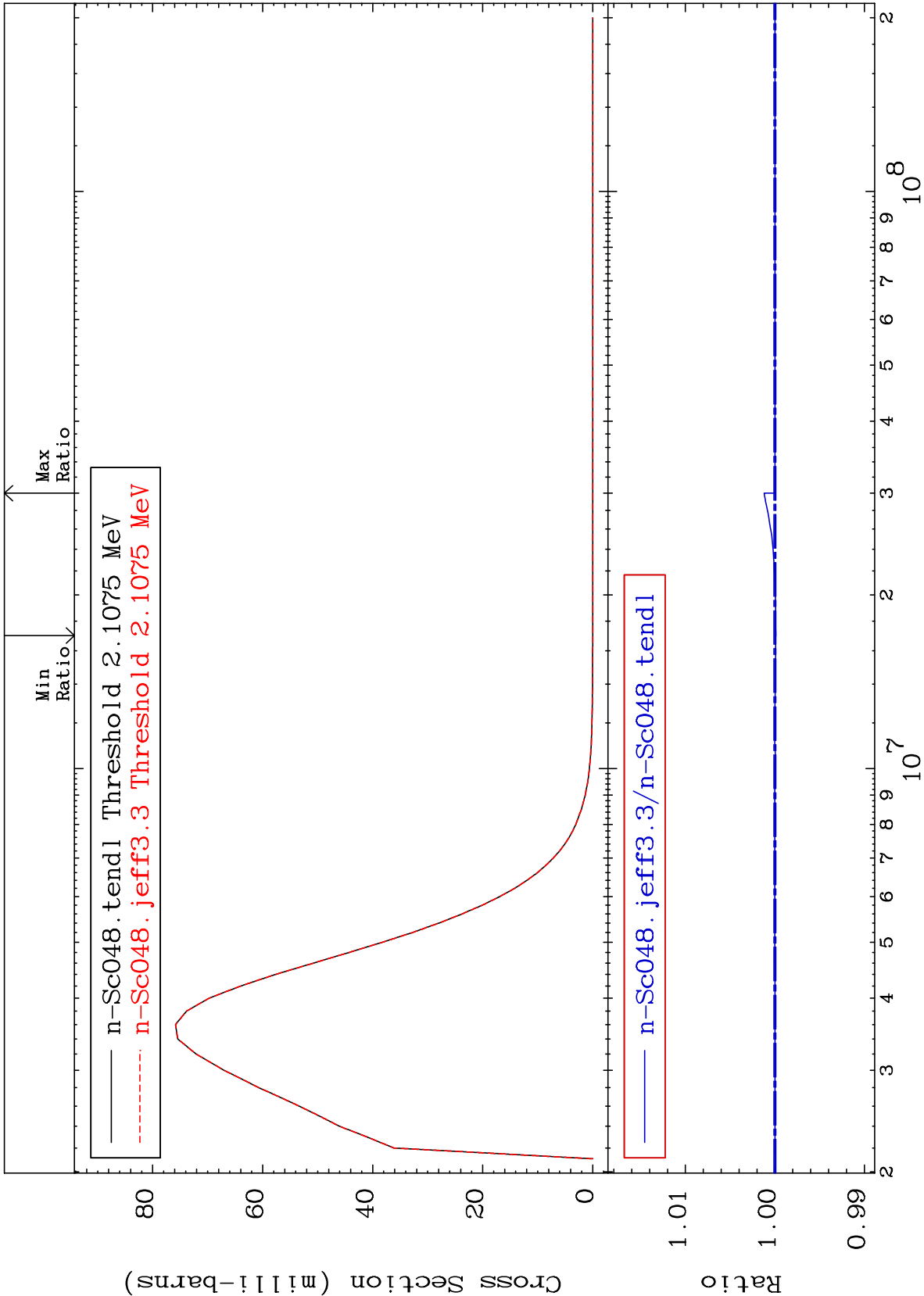
MAT 2134

MT= 60 (n,n') Level

21-Sc-48

-0.009 To 0.121 %

Cross Section



23

Incident Energy (eV)

21-Sc-48

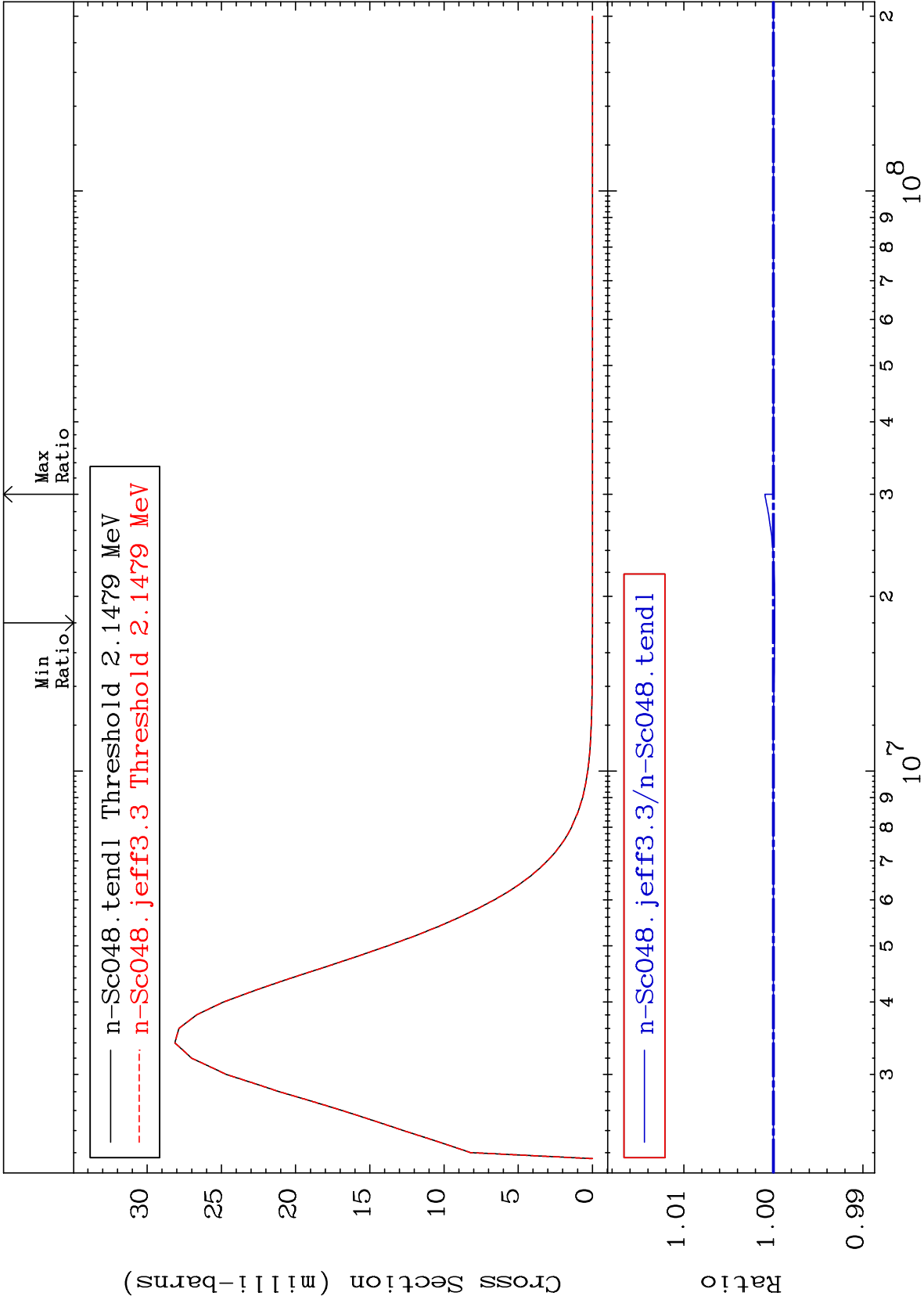
MAT 2134

MT= 61 (n,n') Level

21-Sc-48

-0.015 To 0.096 %

Cross Section



24

Incident Energy (eV)

21-Sc-48

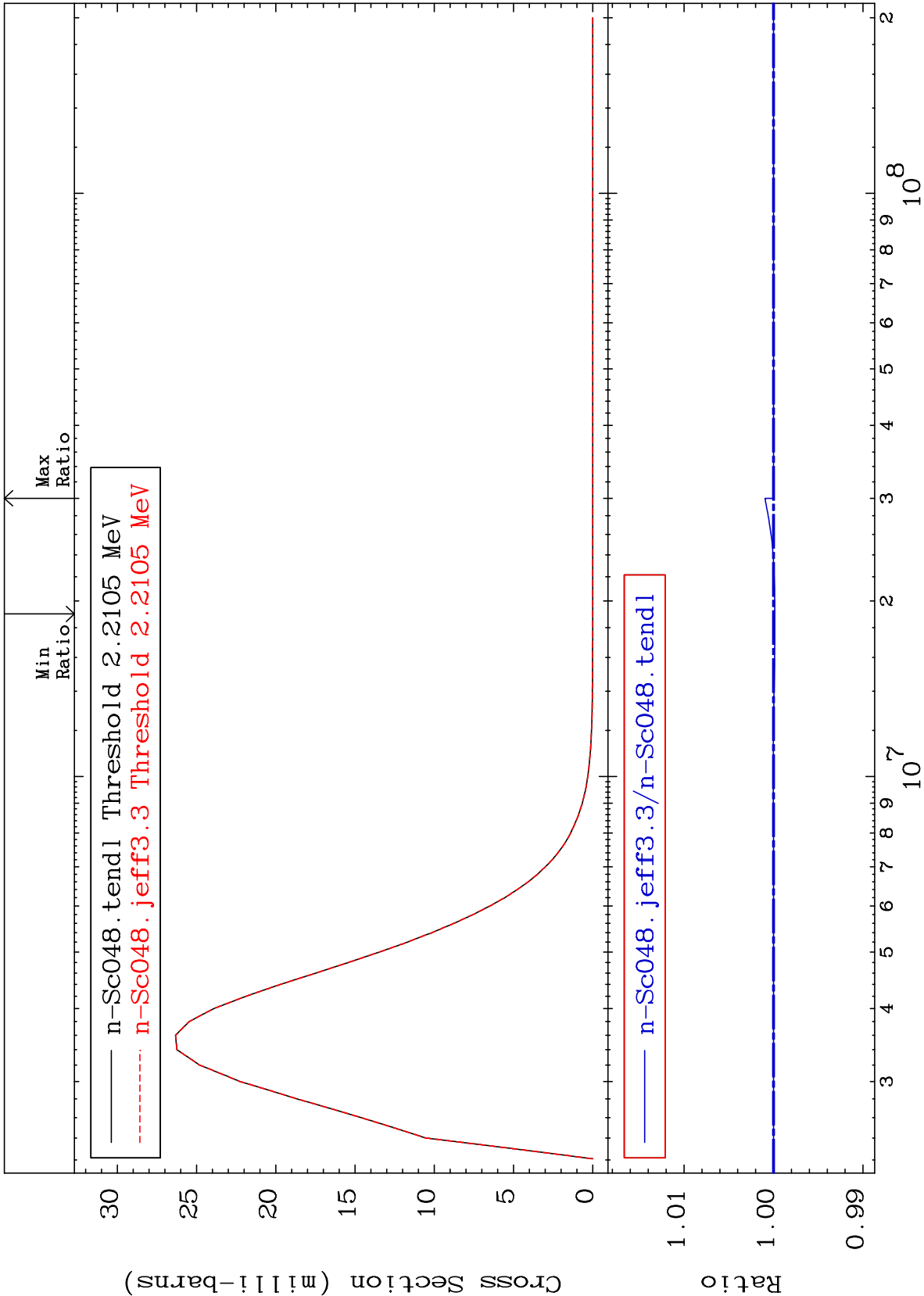
MAT 2134

MT= 62 (n,n') Level

21-Sc-48

-0.015 To 0.096 %

Cross Section



25

Incident Energy (eV)

21-Sc-48

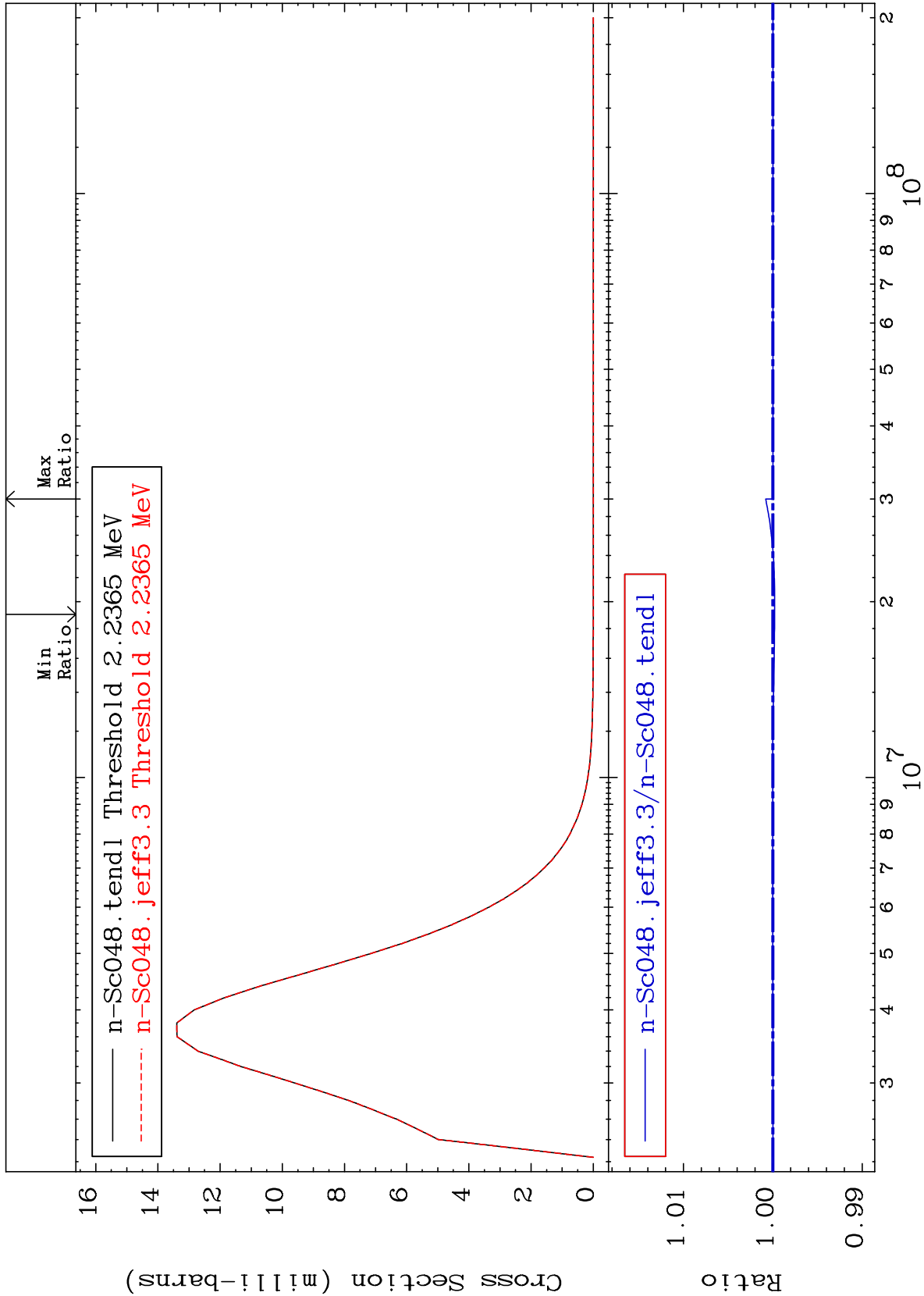
MAT 2134

MT= 63 (n,n') Level

21-Sc-48

Cross Section

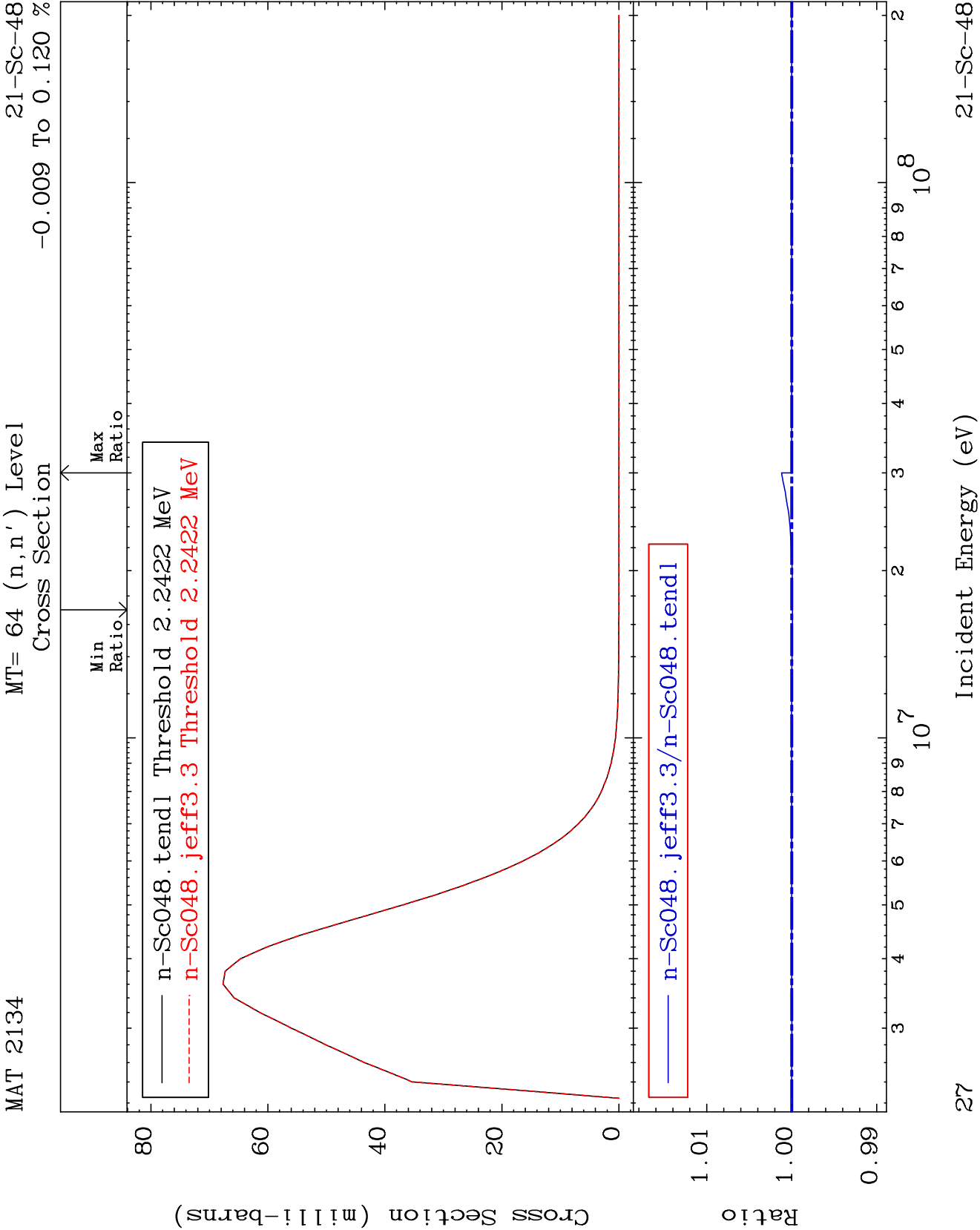
-0.020 To 0.080 %



26

Incident Energy (eV)

21-Sc-48



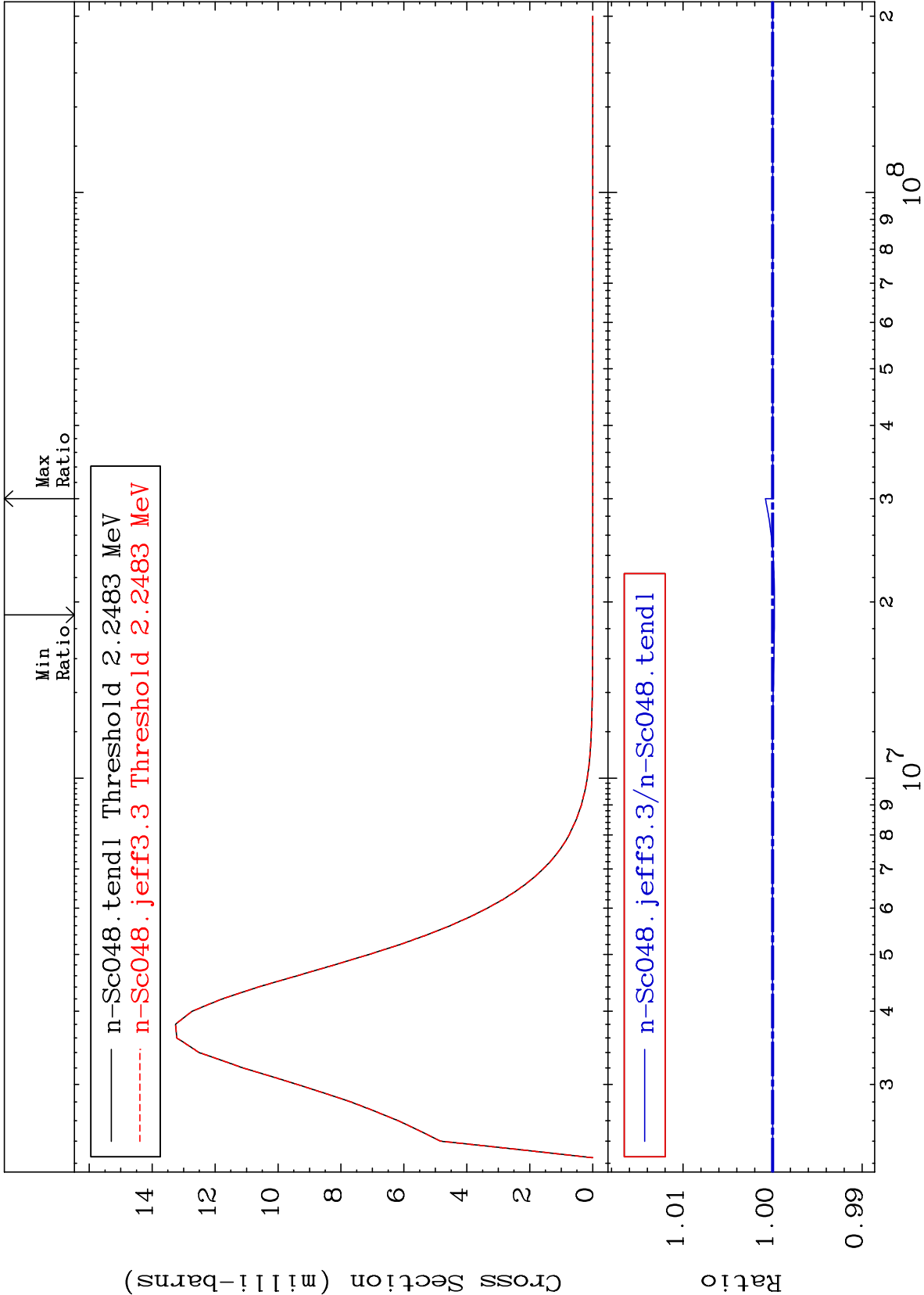
MAT 2134

MT= 66 (n,n') Level

21-Sc-48

-0.020 To 0.080 %

Cross Section



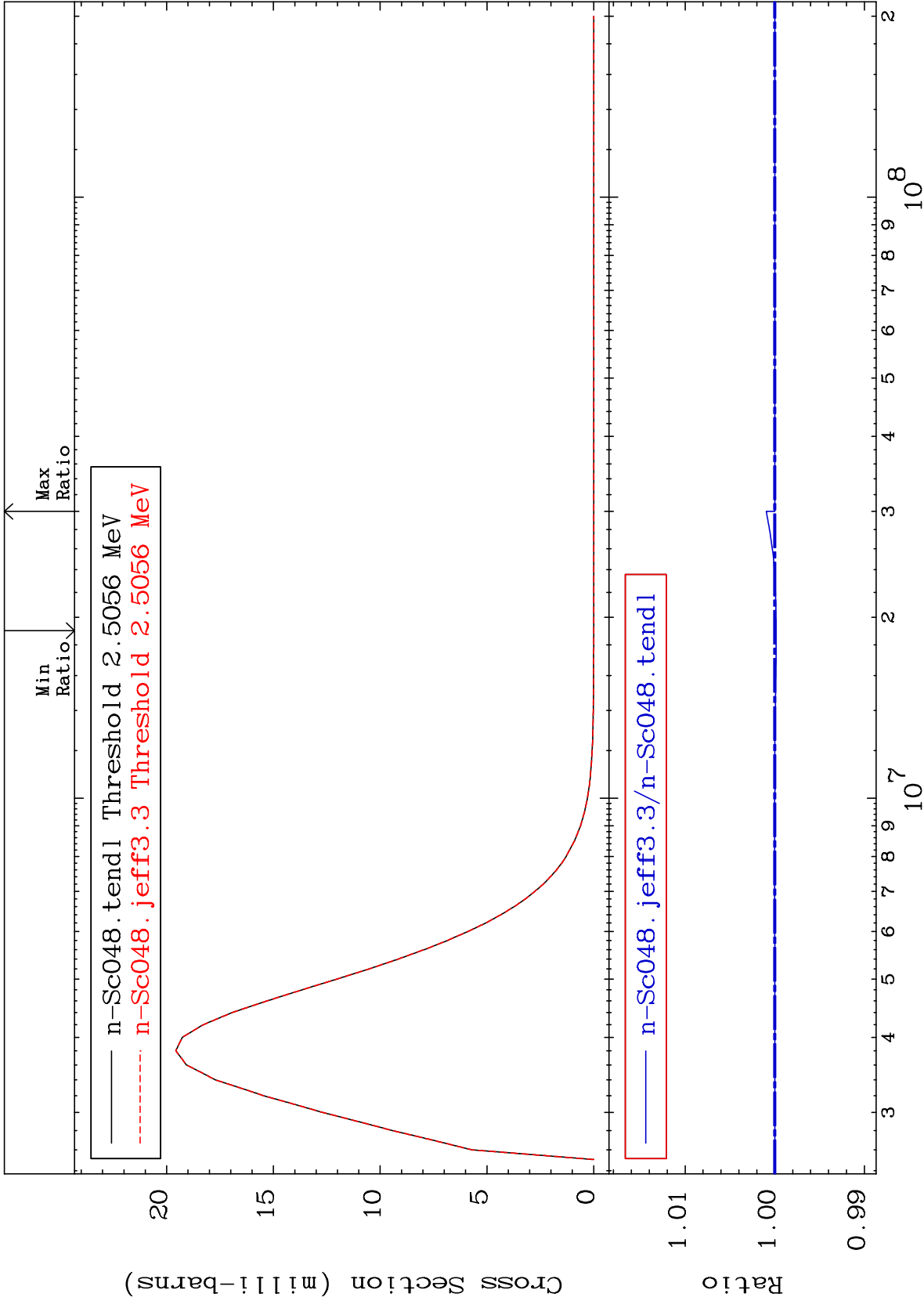
MAT 2134

MT= 70 (n,n') Level

21-Sc-48

-0.015 To 0.095 %

Cross Section



30

Incident Energy (eV)

21-Sc-48

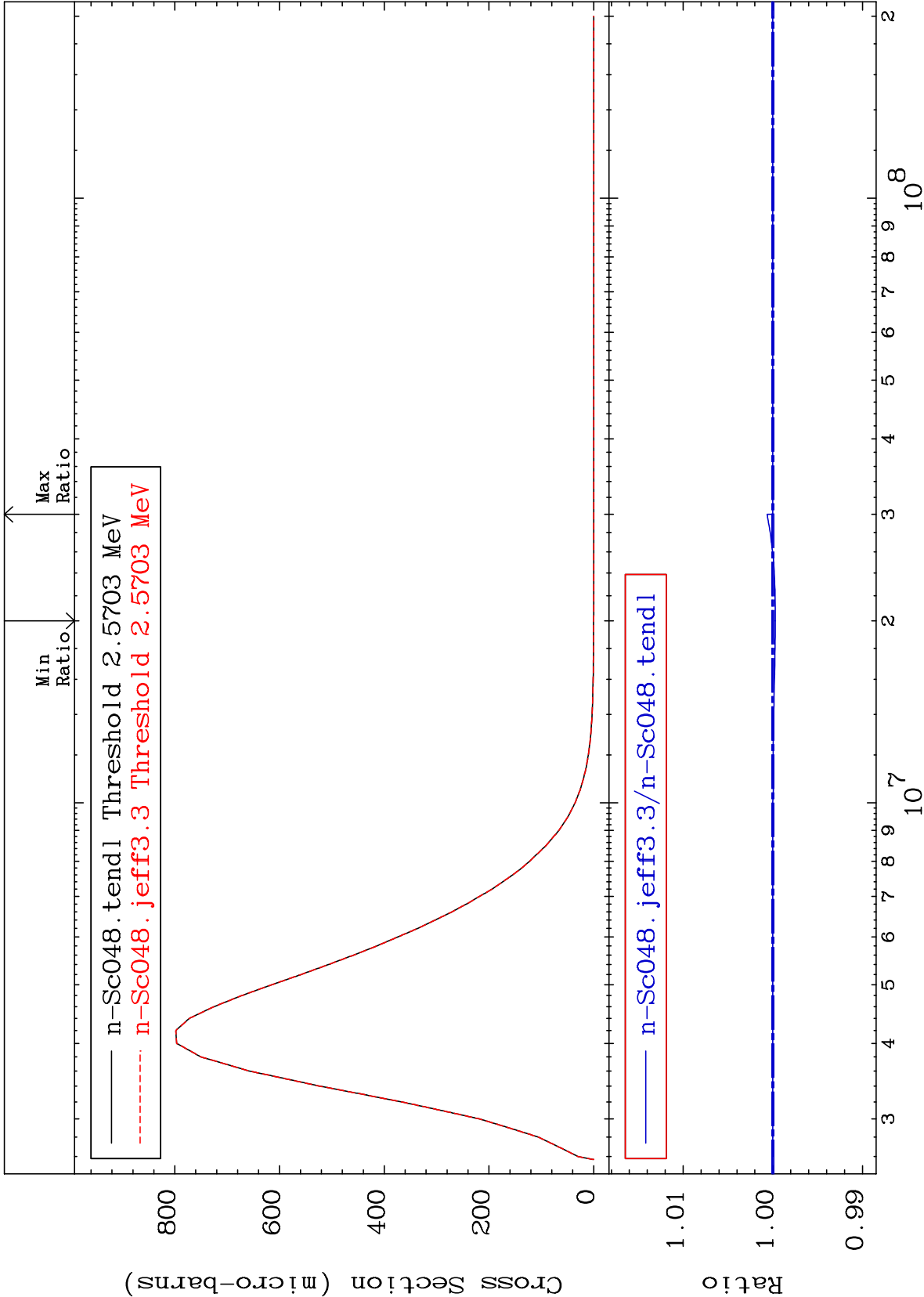
MAT 2134

MT= 71 (n,n') Level

21-Sc-48

-0.028 To 0.064 %

Cross Section



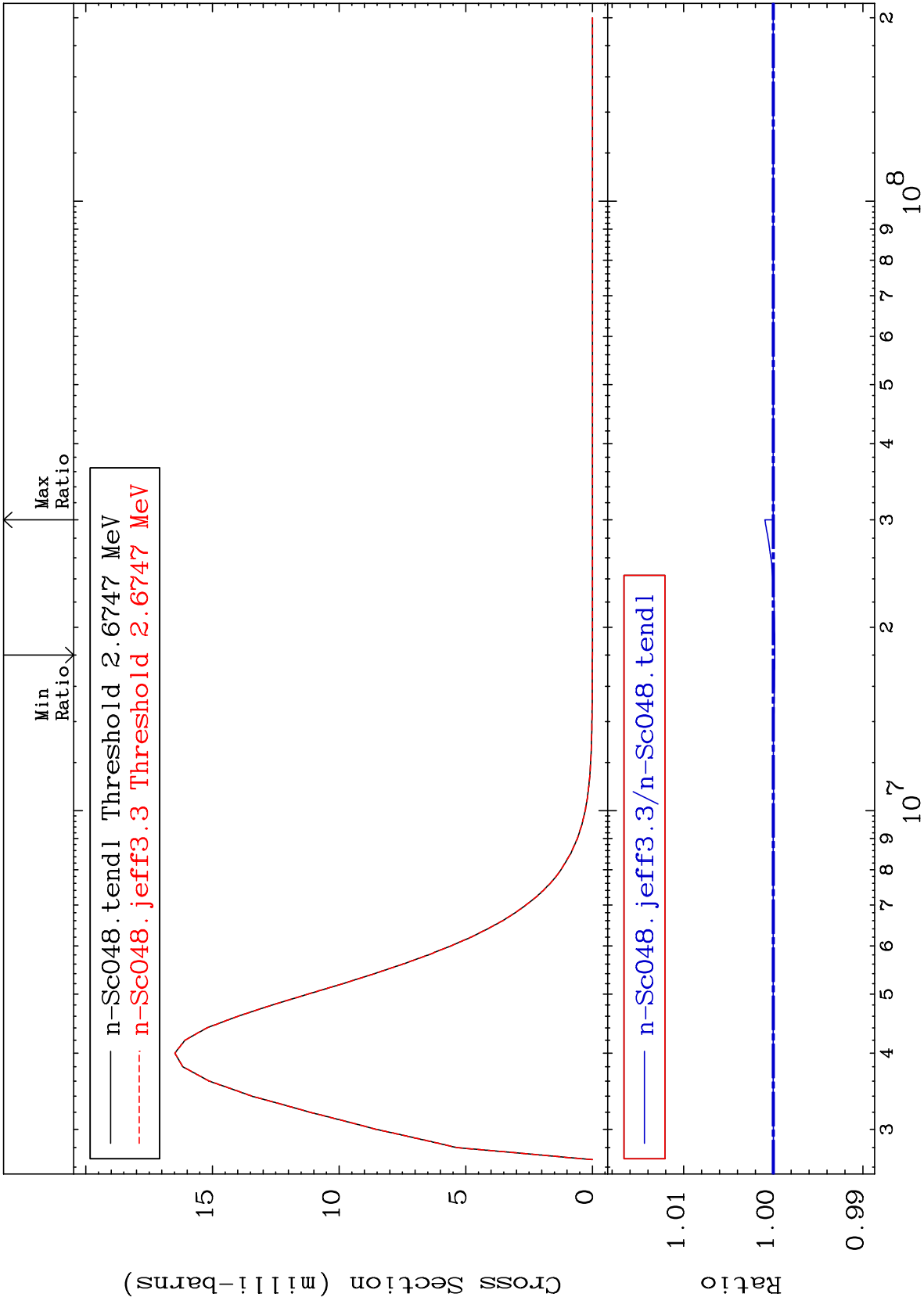
MAT 2134

MT= 73 (n,n') Level

21-Sc-48

-0.016 To 0.094 %

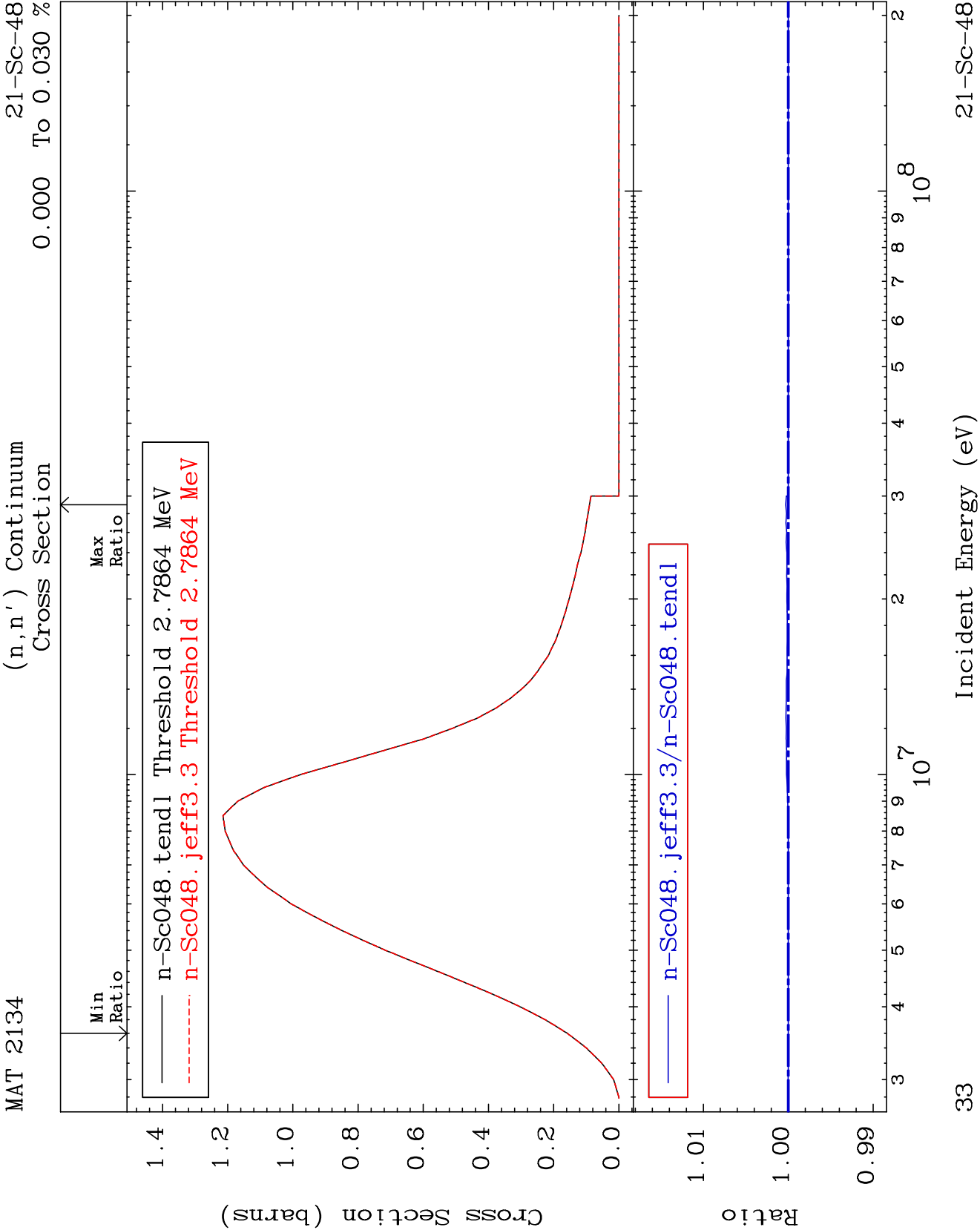
Cross Section

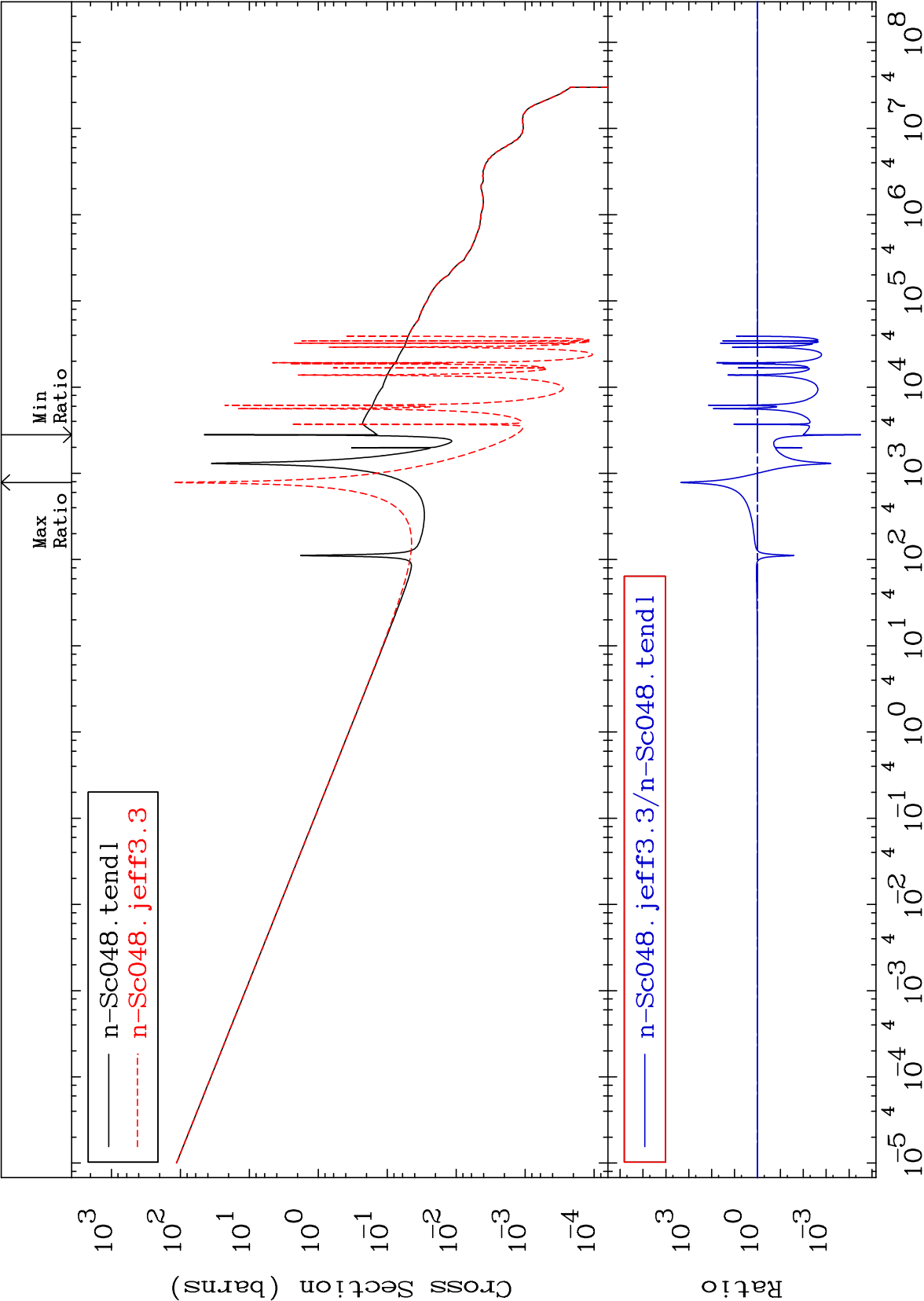


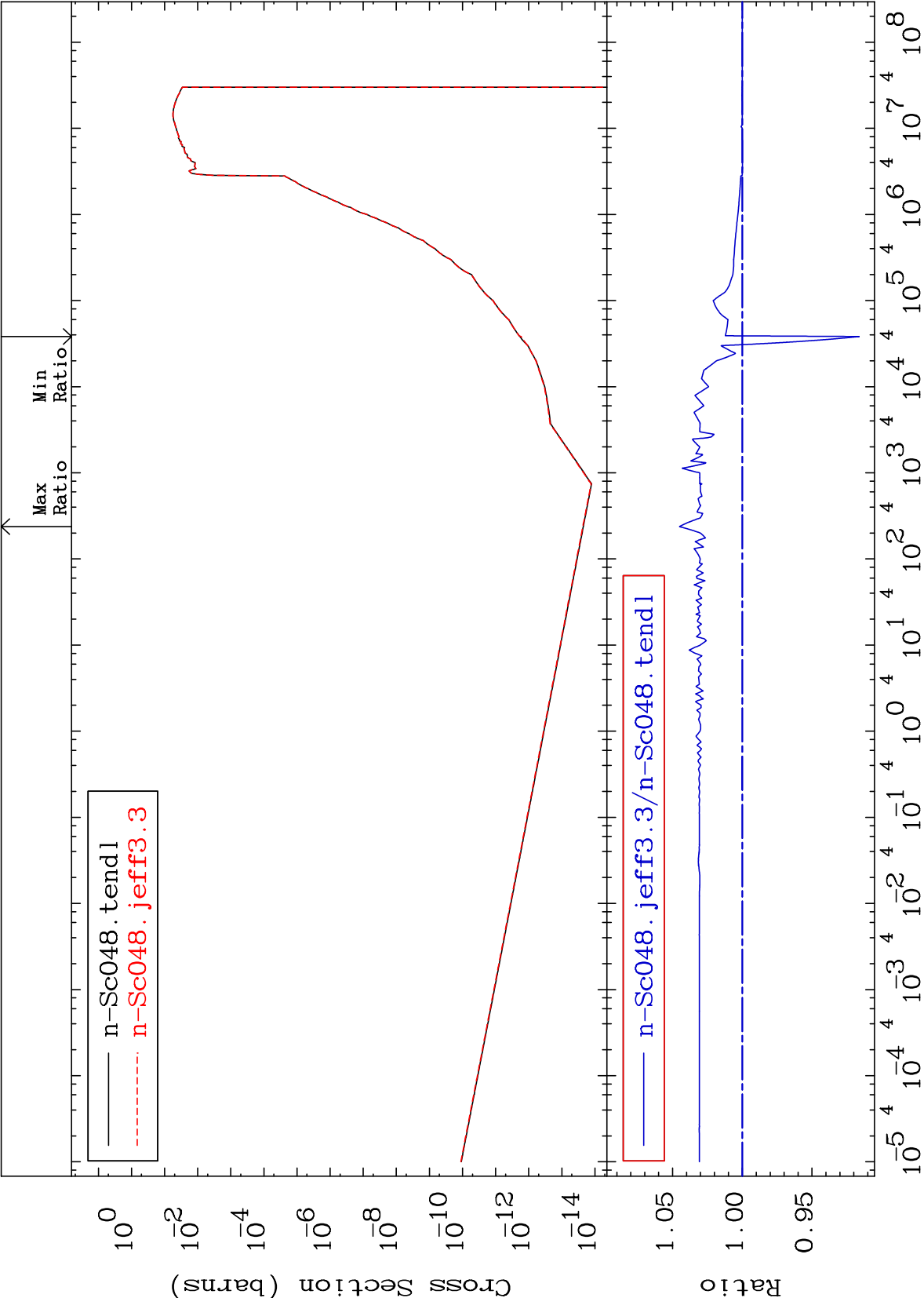
32

Incident Energy (eV)

21-Sc-48







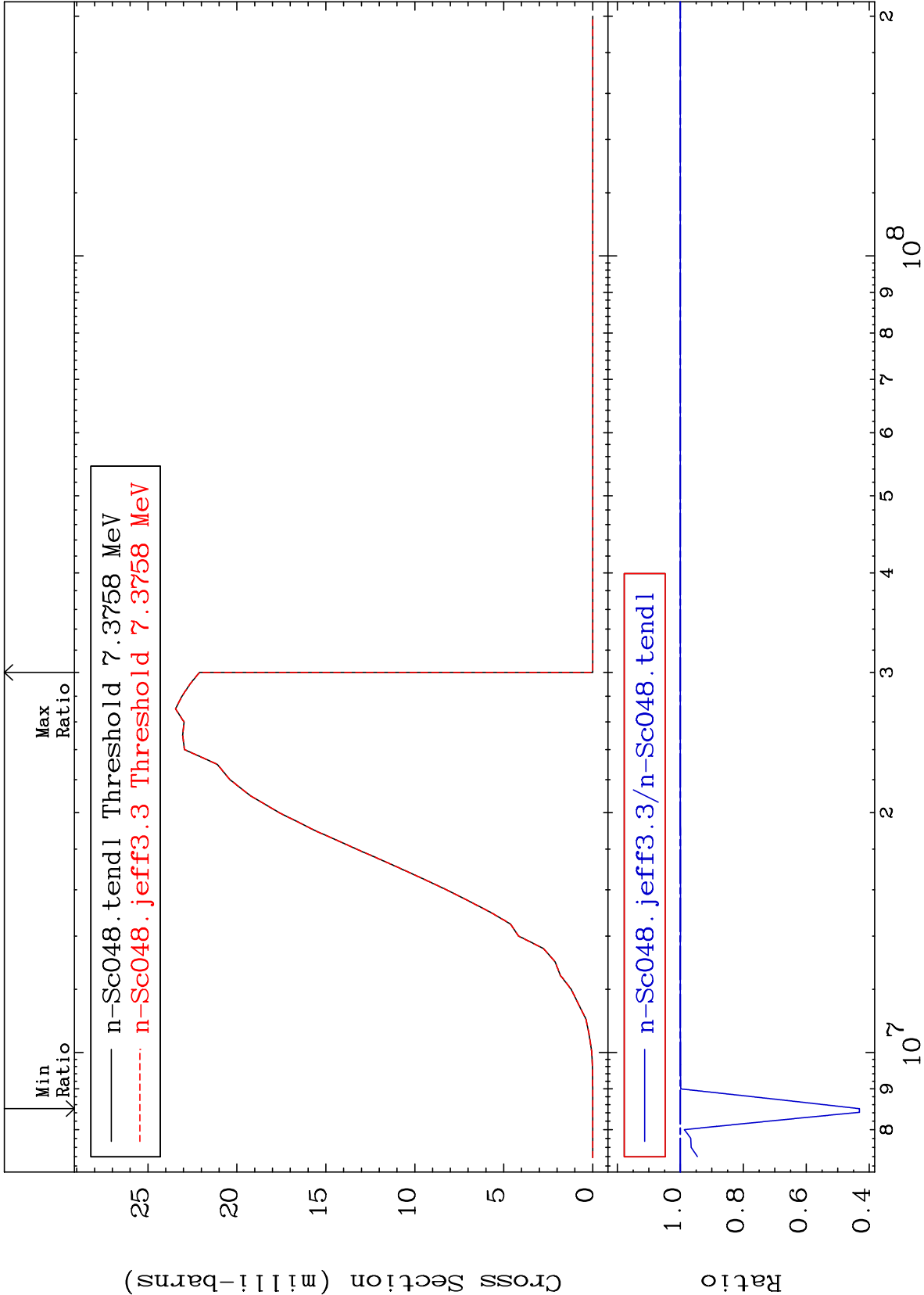
MAT 2134

(n,d)

21-Sc-48

Cross Section

-56.88 To 0.005 %



36

Incident Energy (eV)

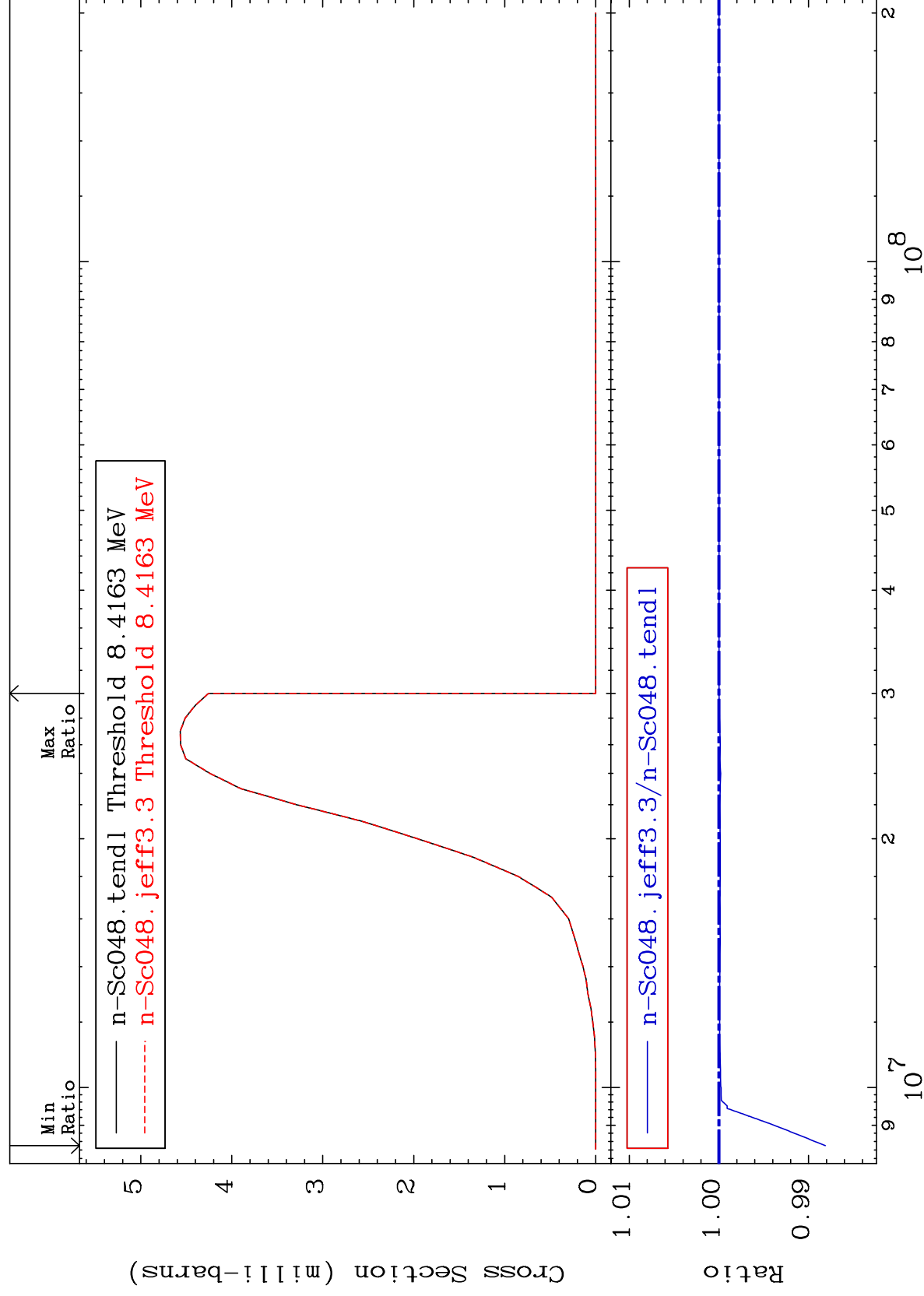
21-Sc-48

MAT 2134

(n, t)
21-Sc-48

Cross Section

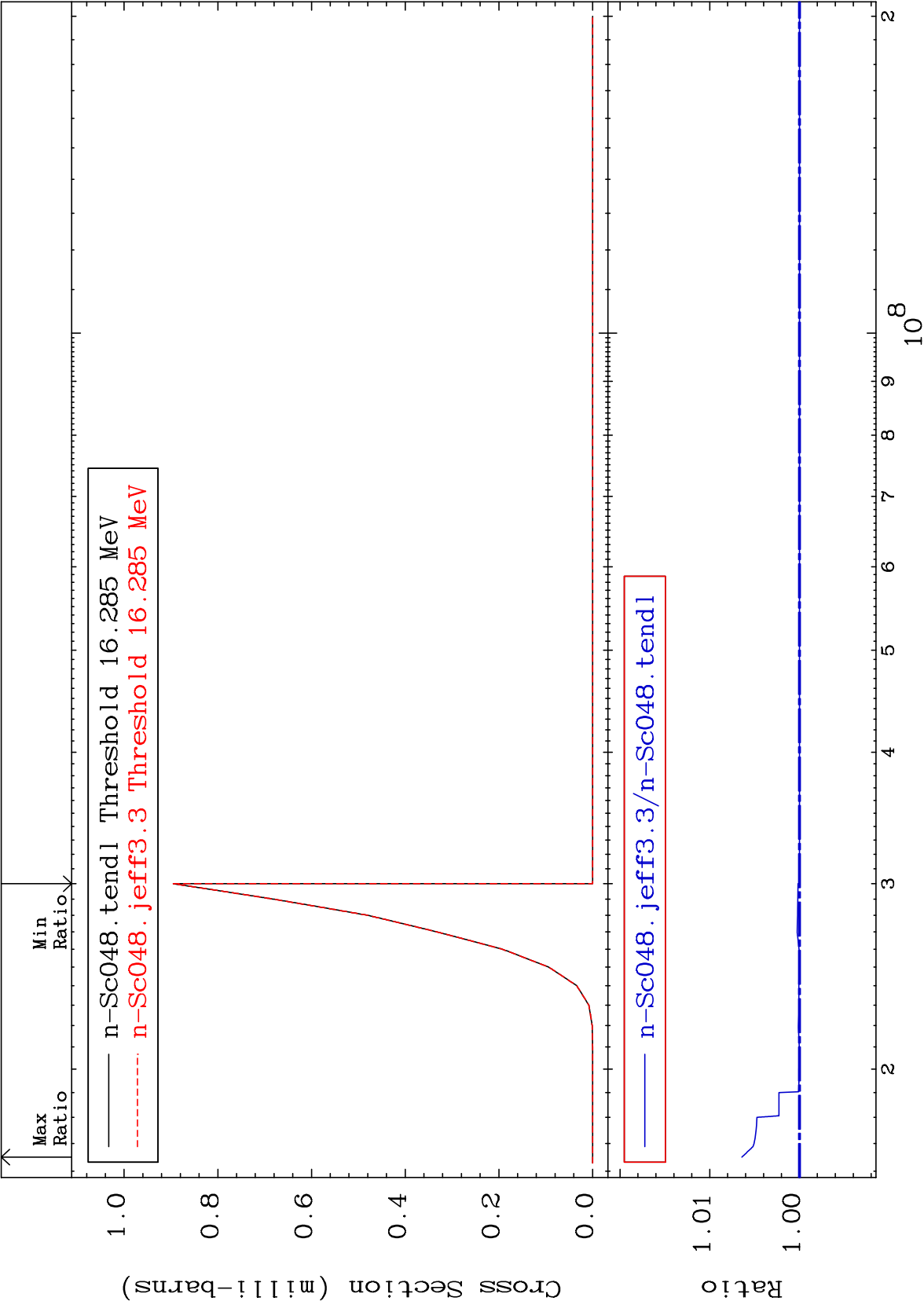
-1.186 To 0.000 %

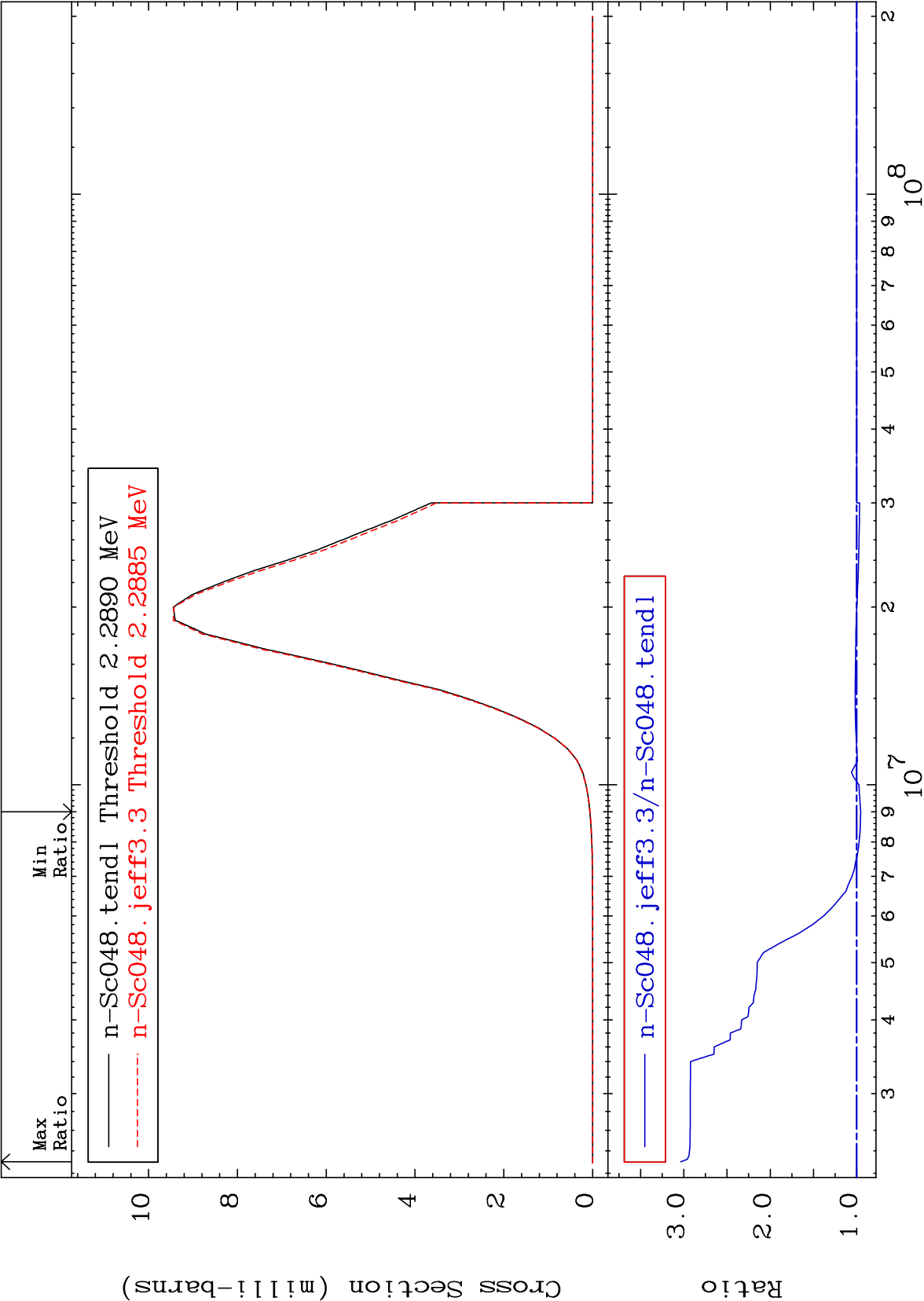


32

Incident Energy (eV)

21-Sc-48





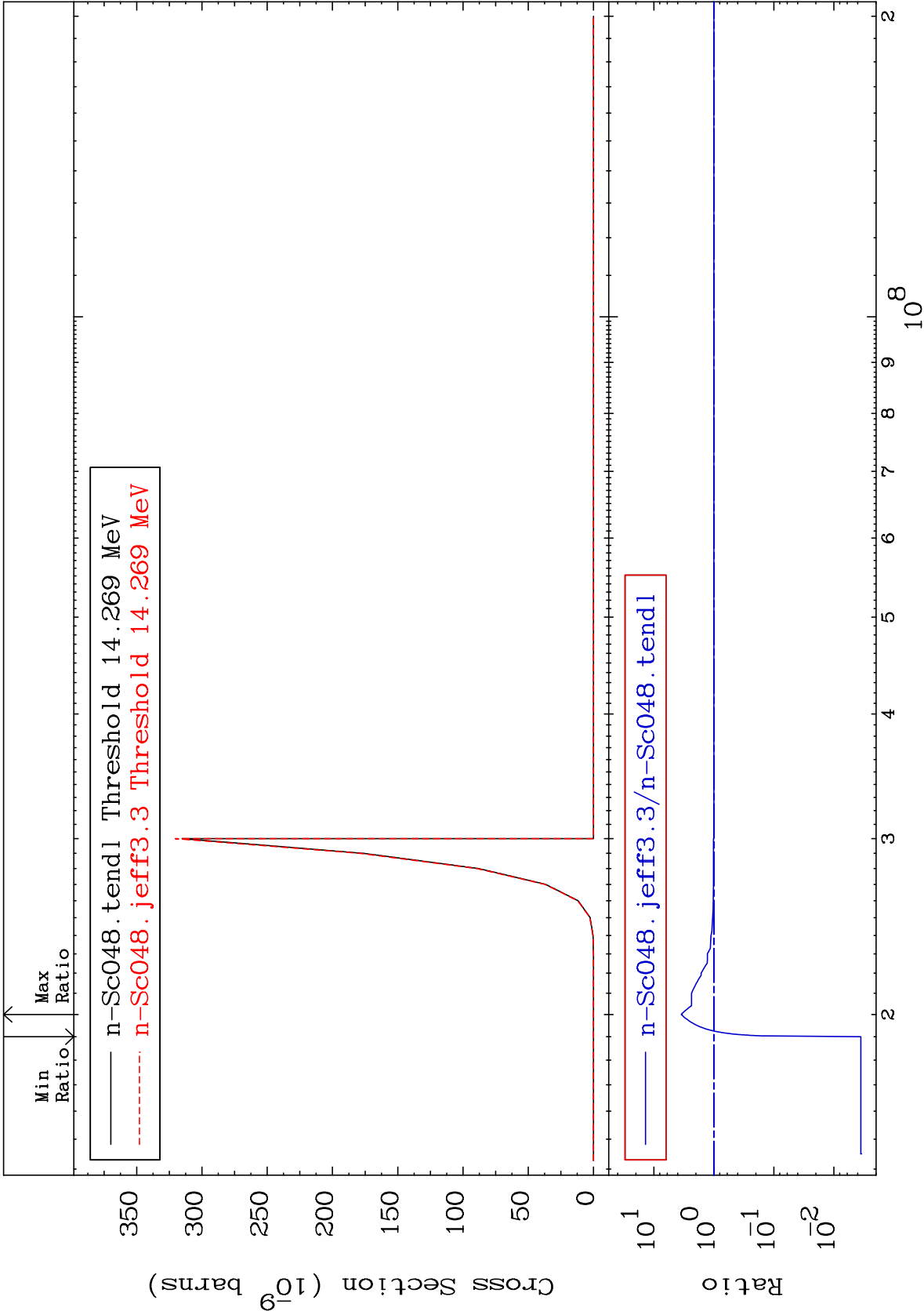
MAT 2134

(n,2α)

21-Sc-48

Cross Section

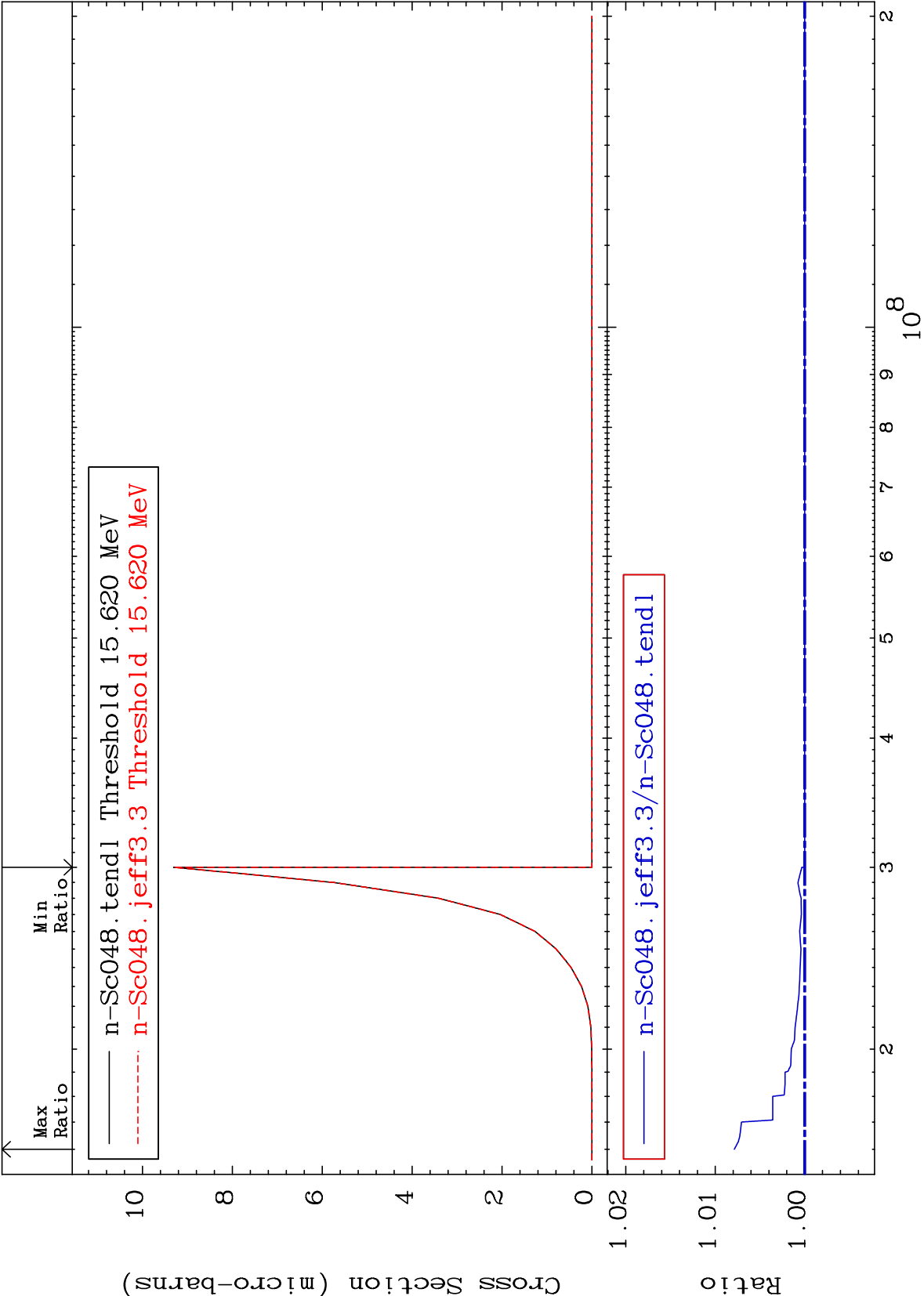
-99.64 To 249.4 %

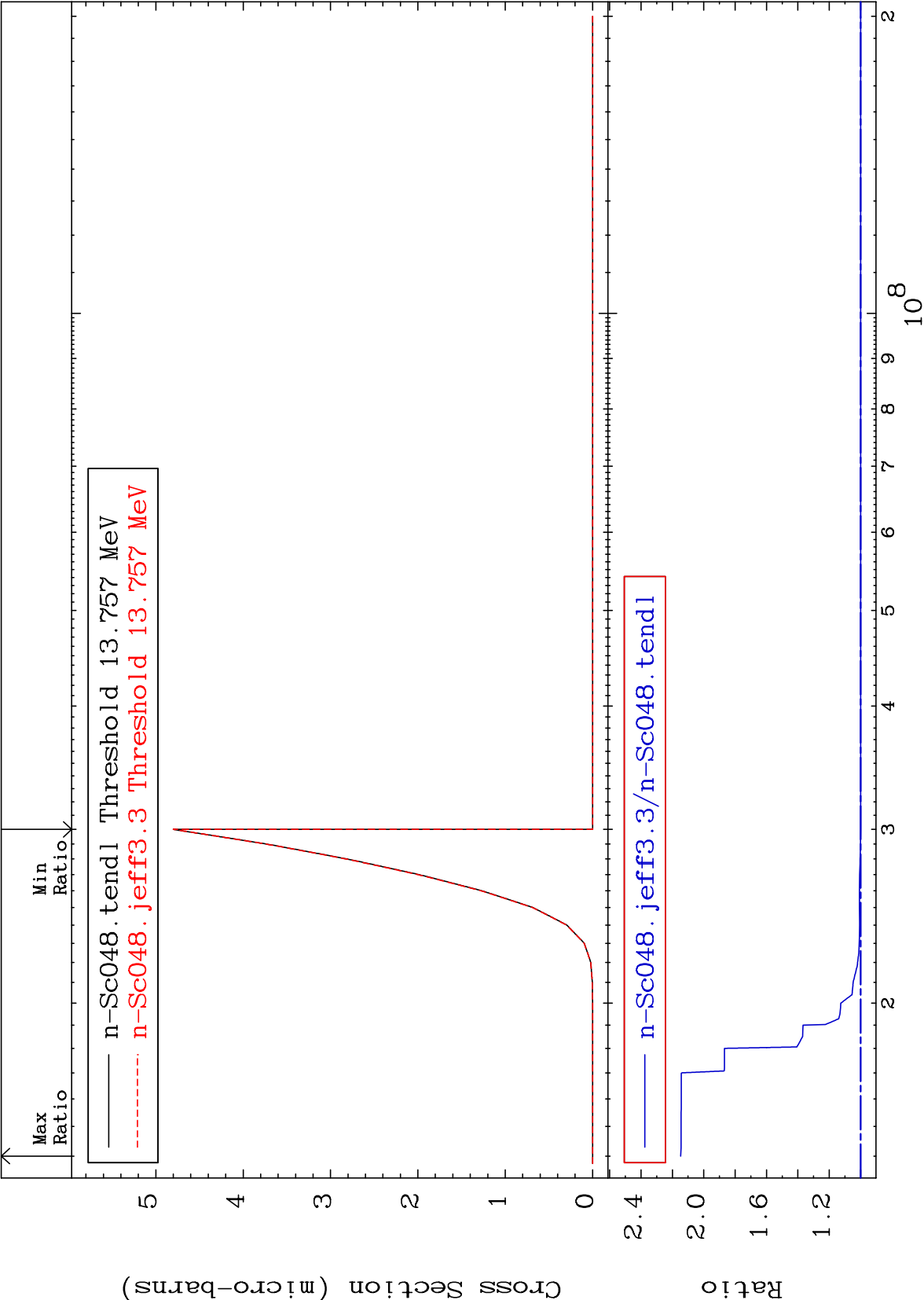


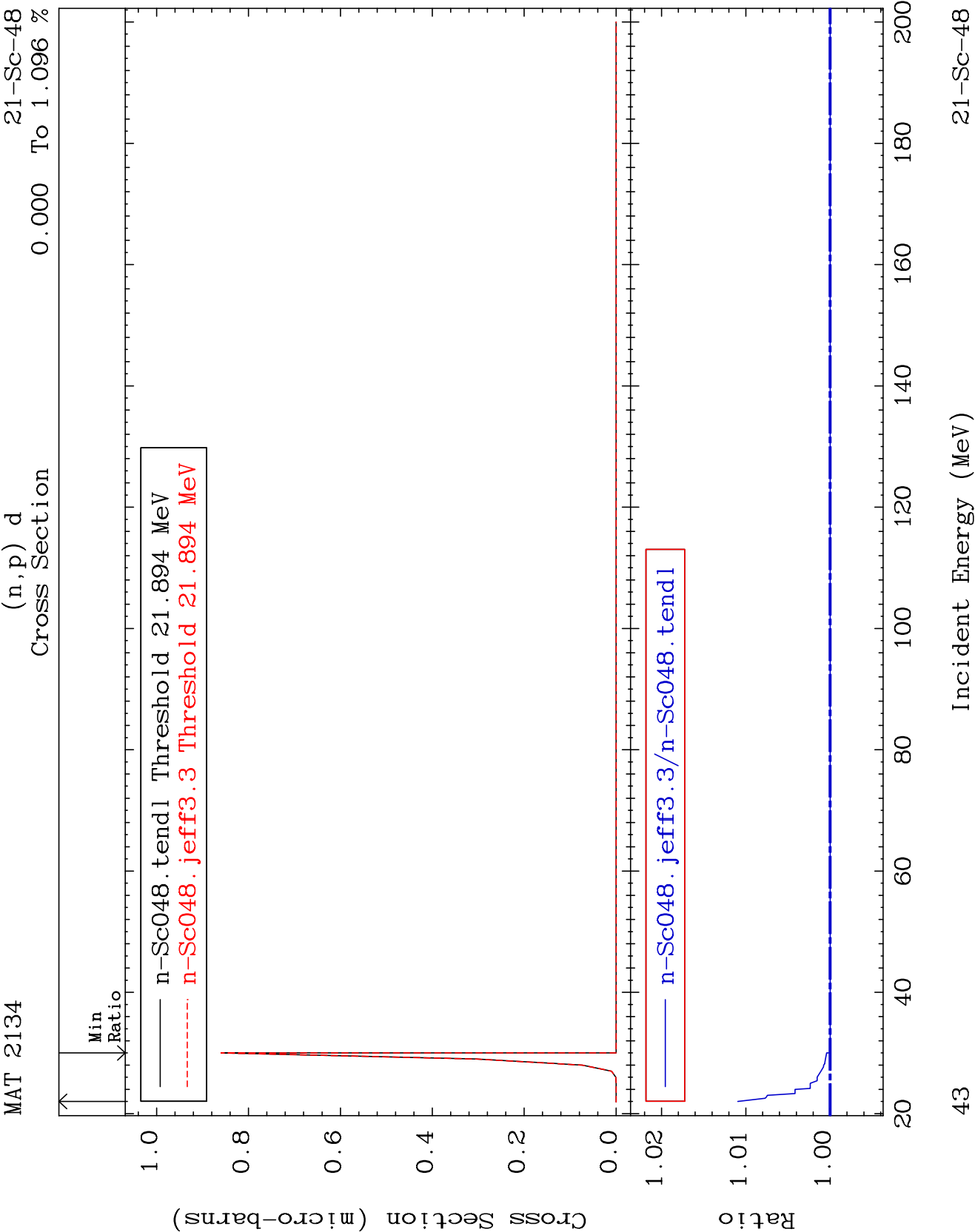
40

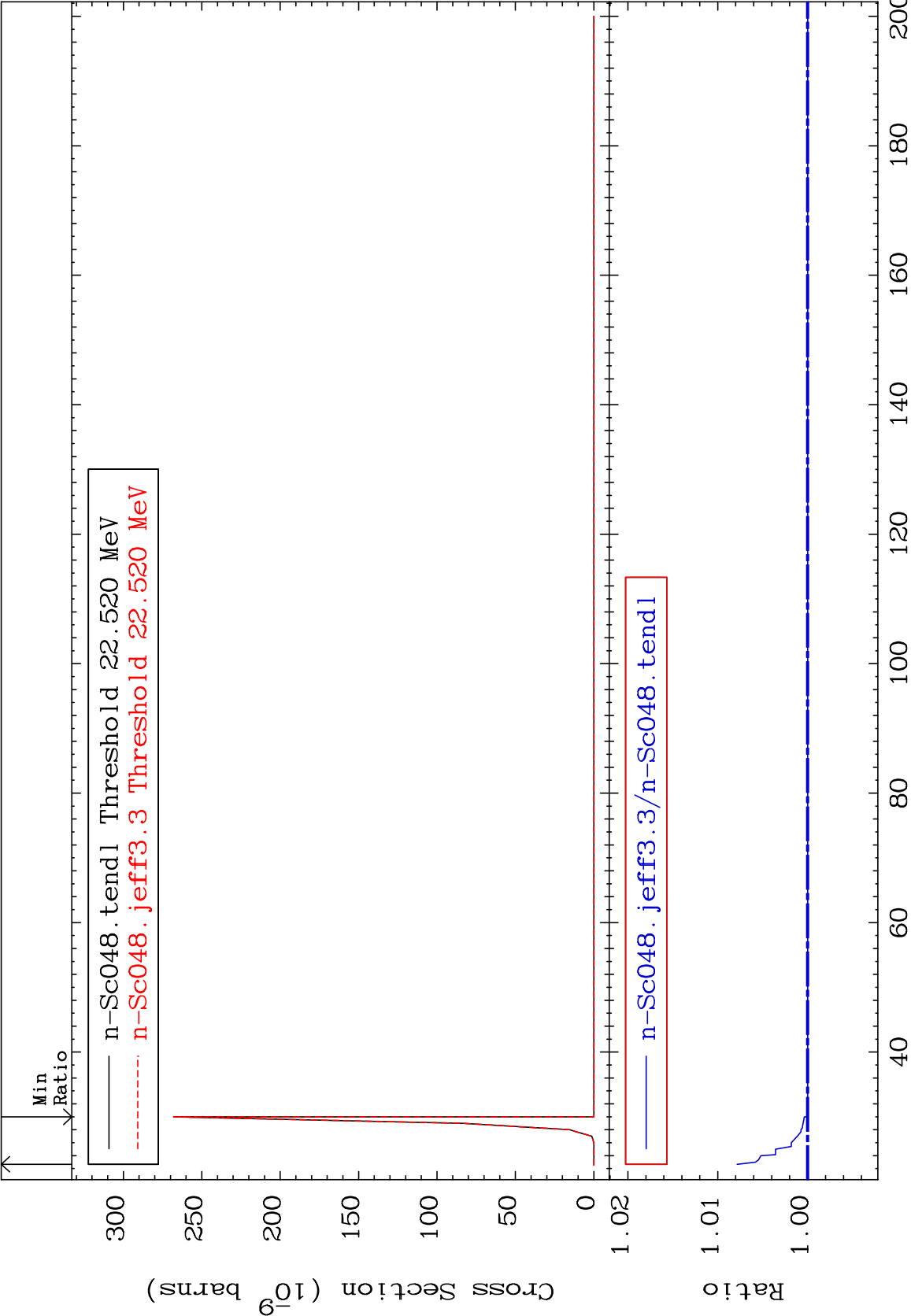
Incident Energy (eV)

21-Sc-48









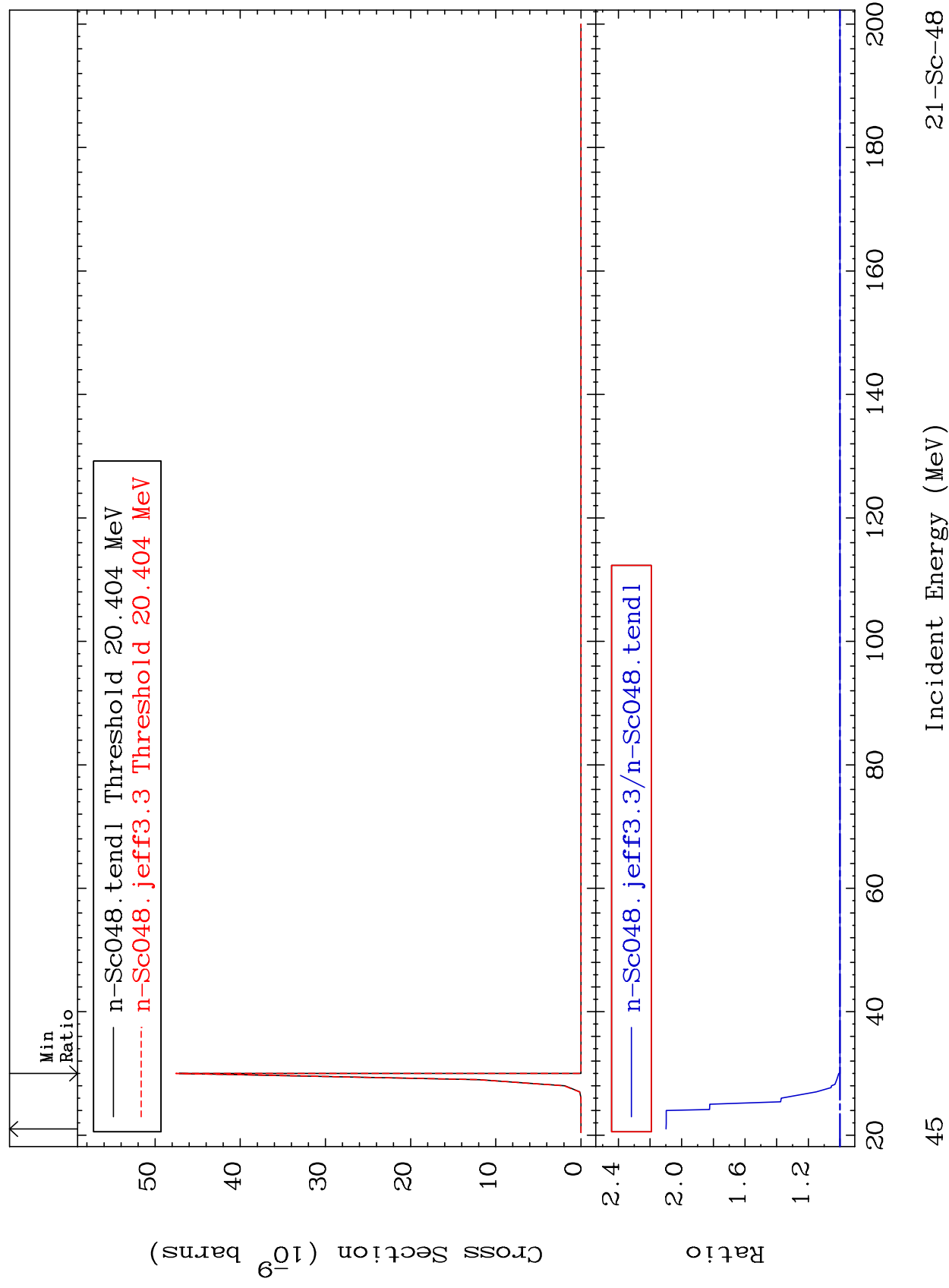
MAT 2134

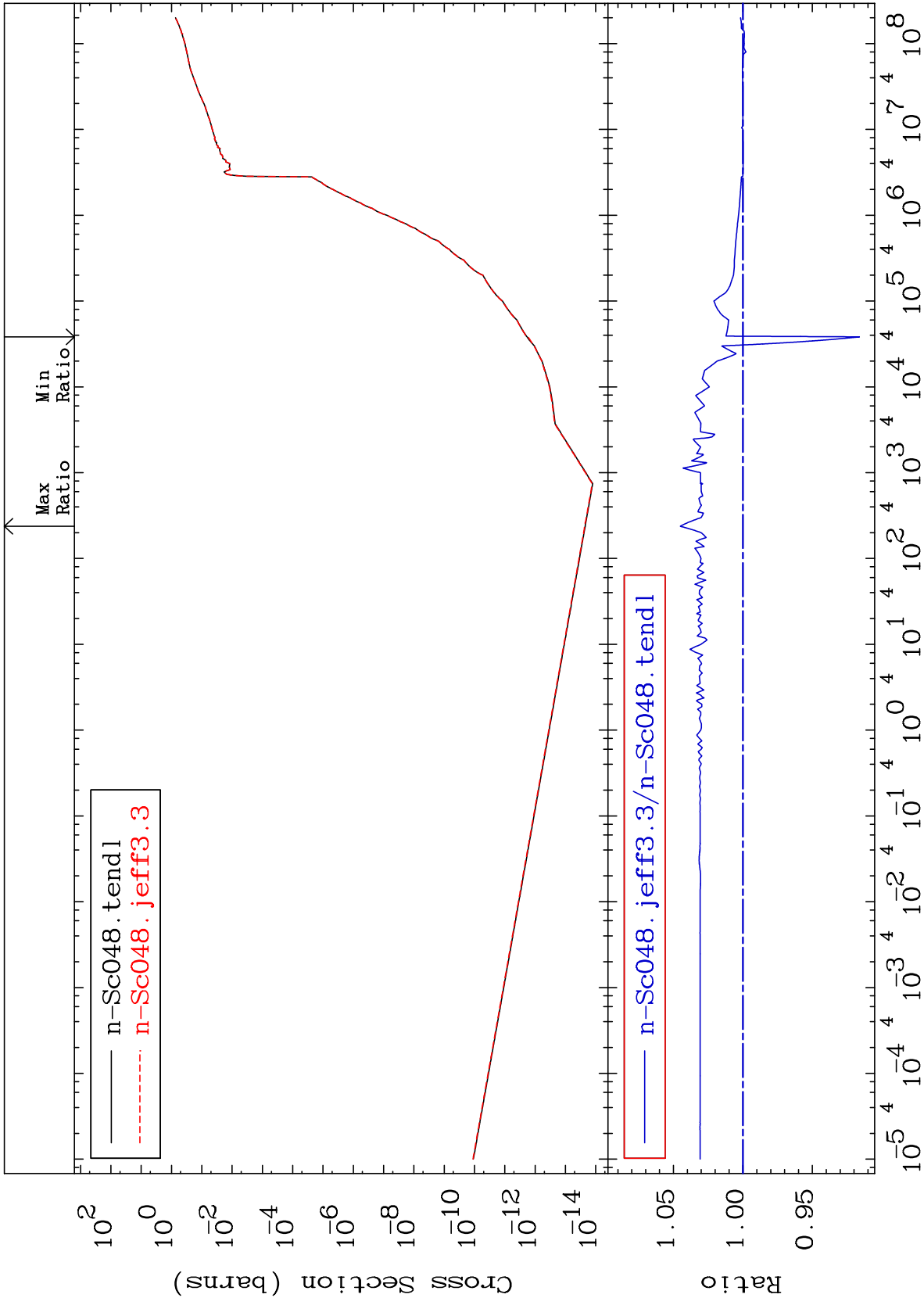
$$(n, d) \propto$$

Cross Section

21-SC-48

0.000 To 109.9 %

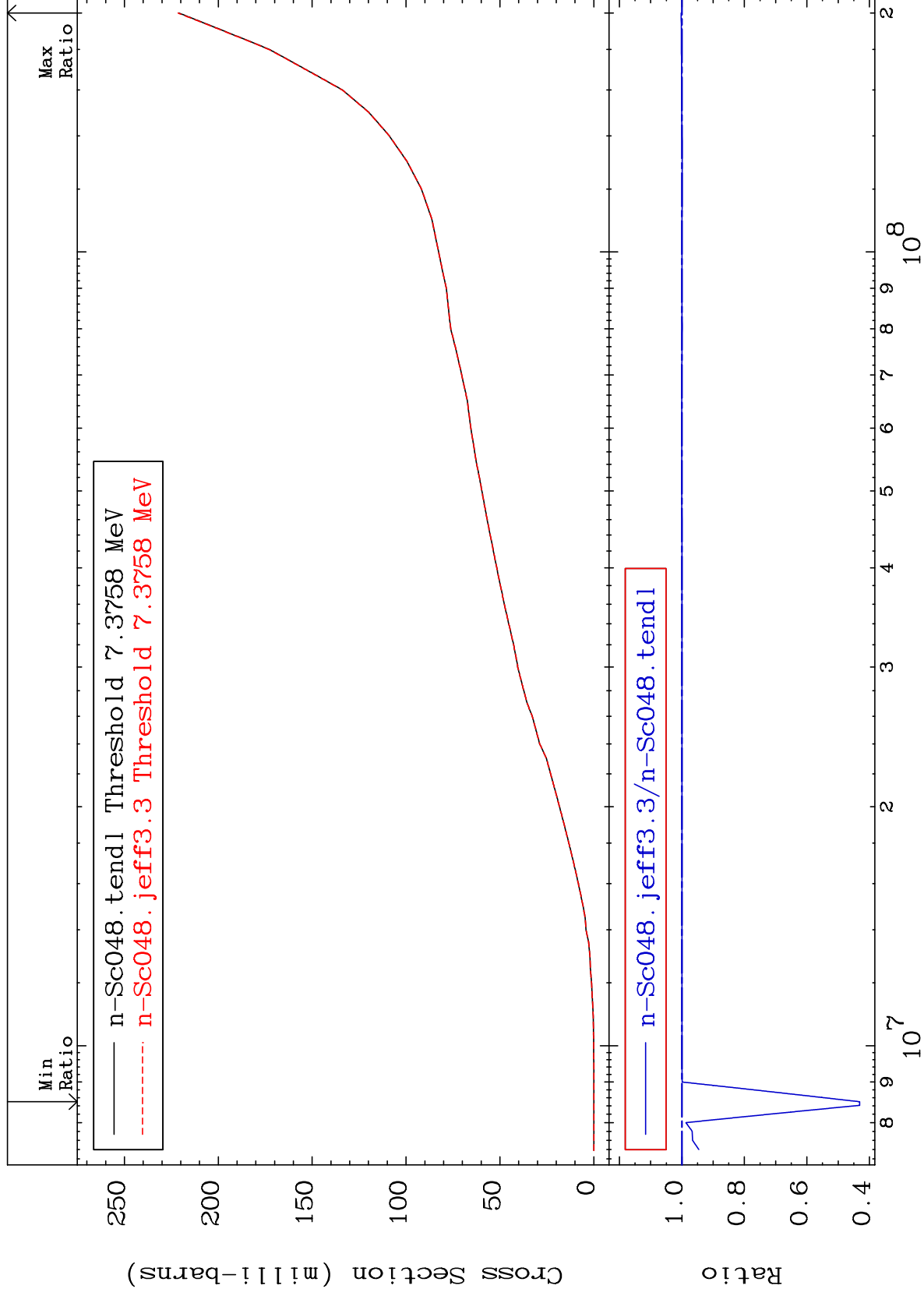




MAT 2134

Deuterium Production
Cross Section

21-Sc-48
-56.88 To 0.232 %



47

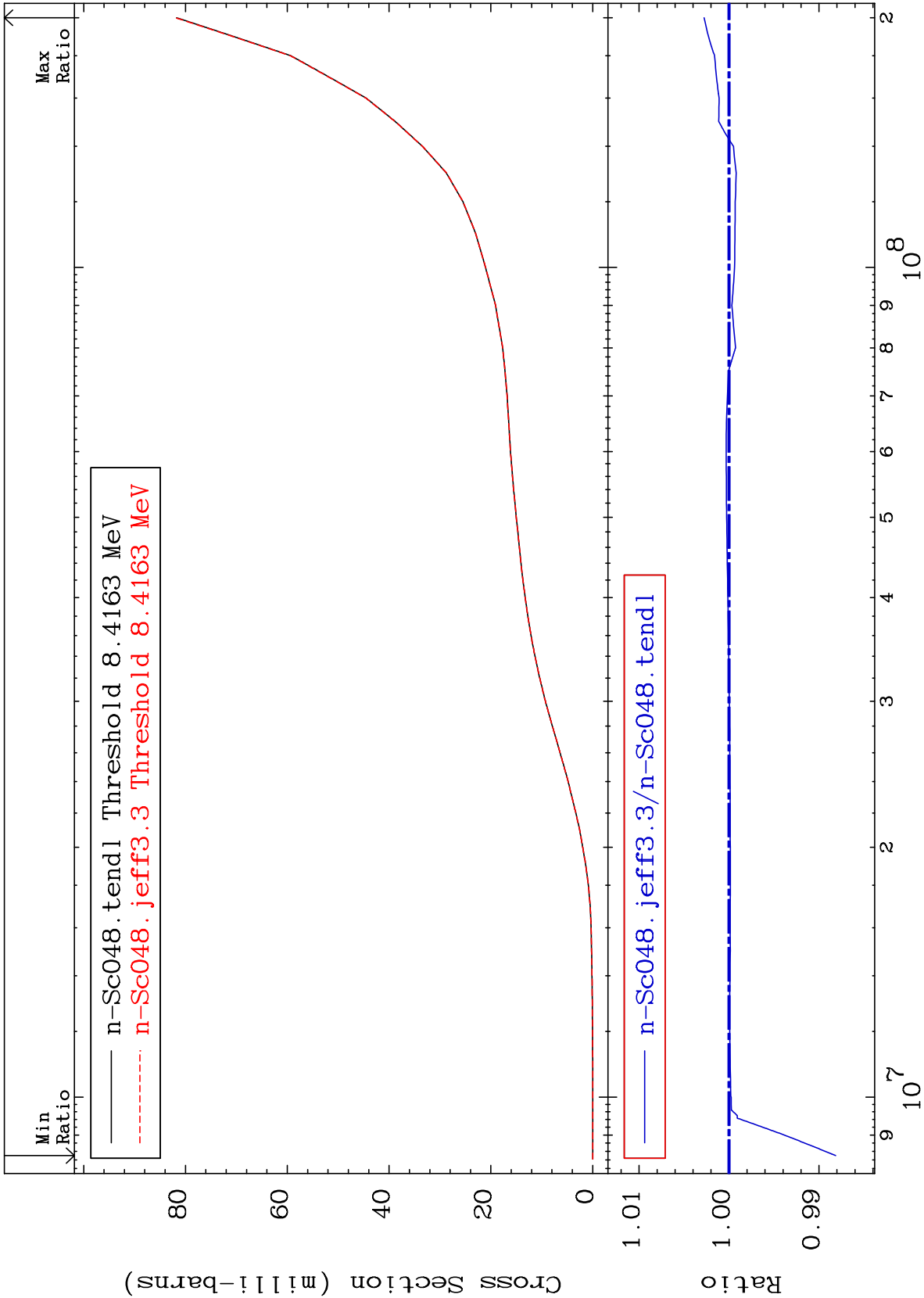
Incident Energy (eV)

21-Sc-48

MAT 2134

Tritium Production
Cross Section

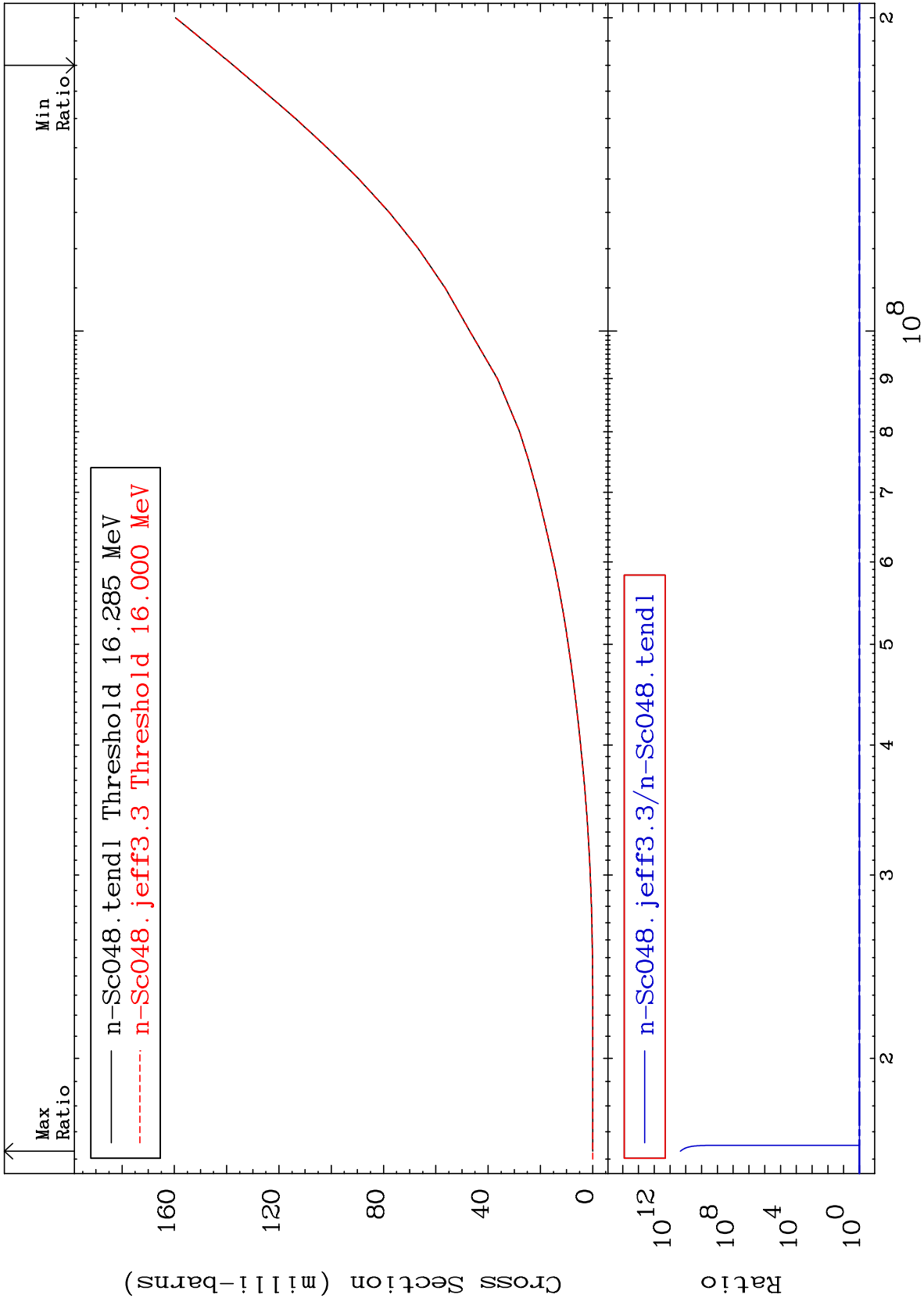
21-Sc-48
-1.186 To 0.278 %

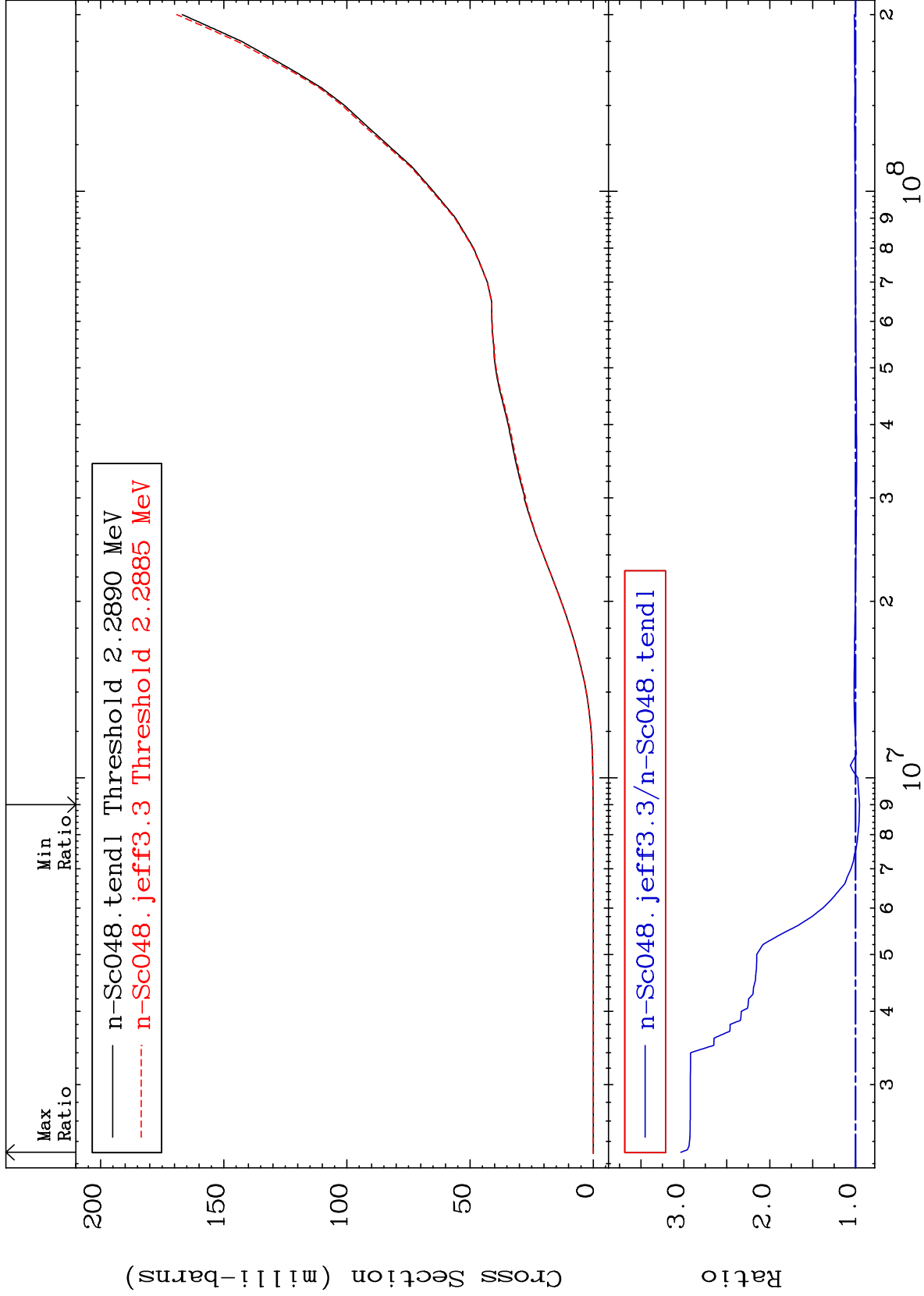


48

Incident Energy (eV)

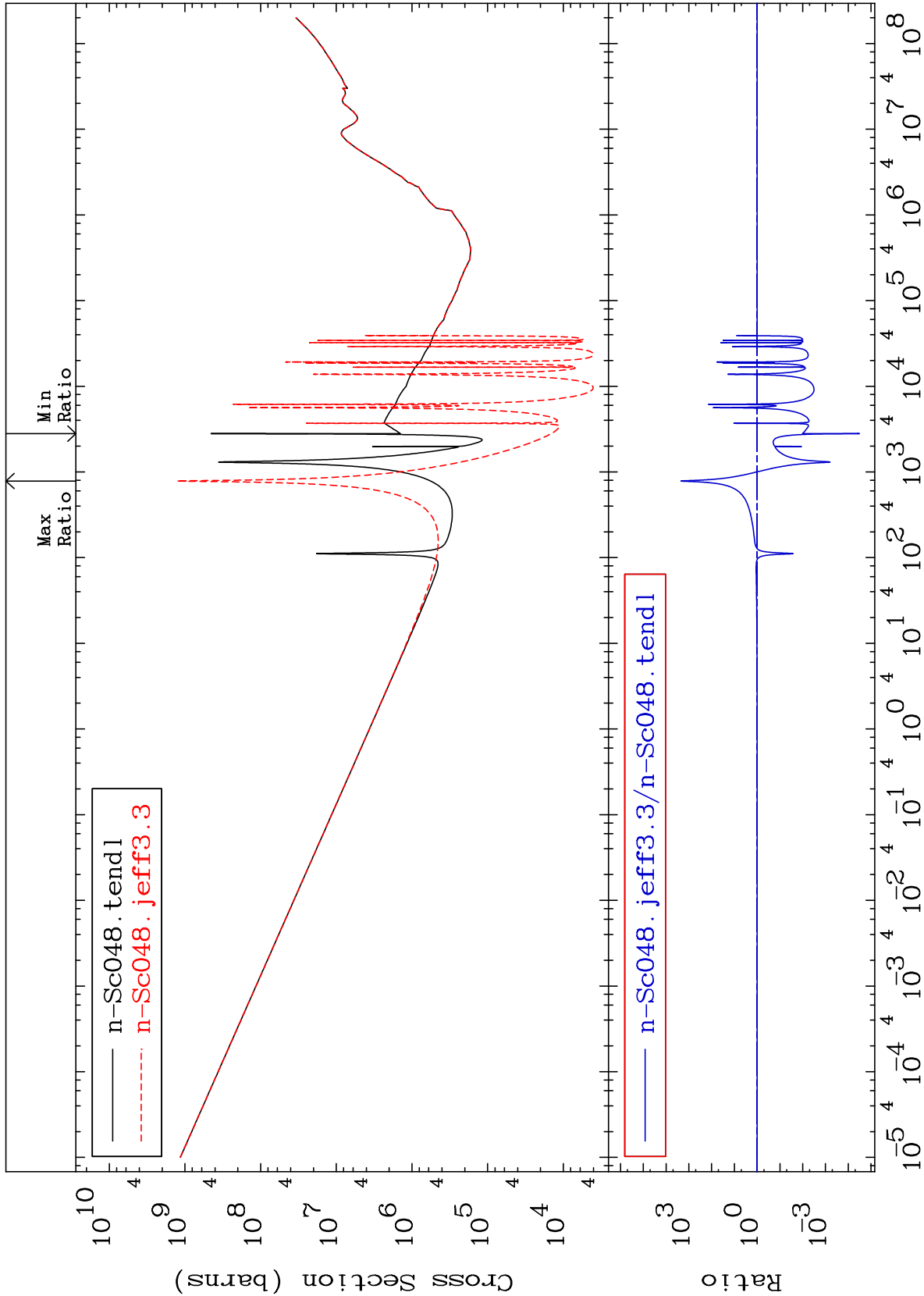
21-Sc-48

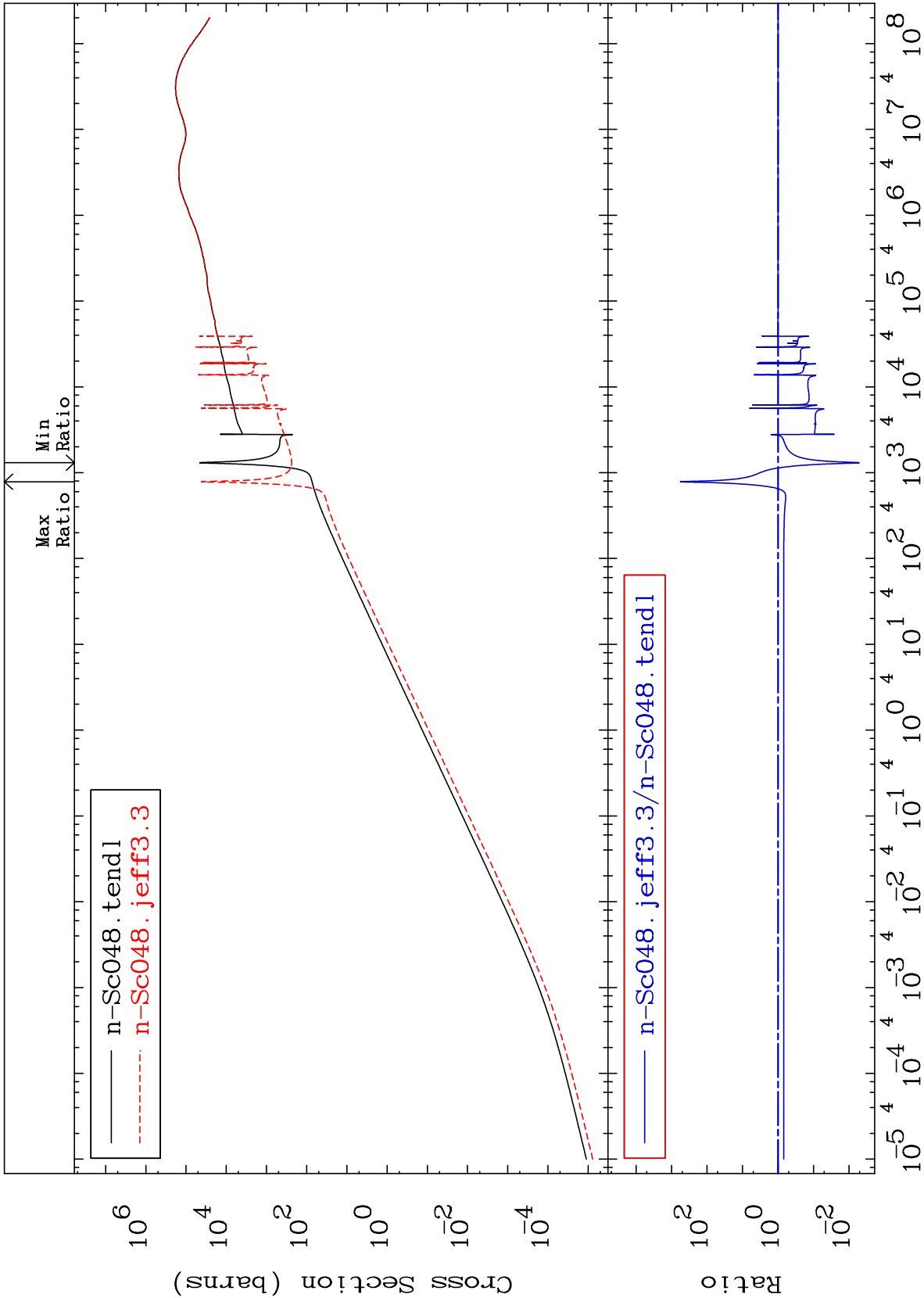


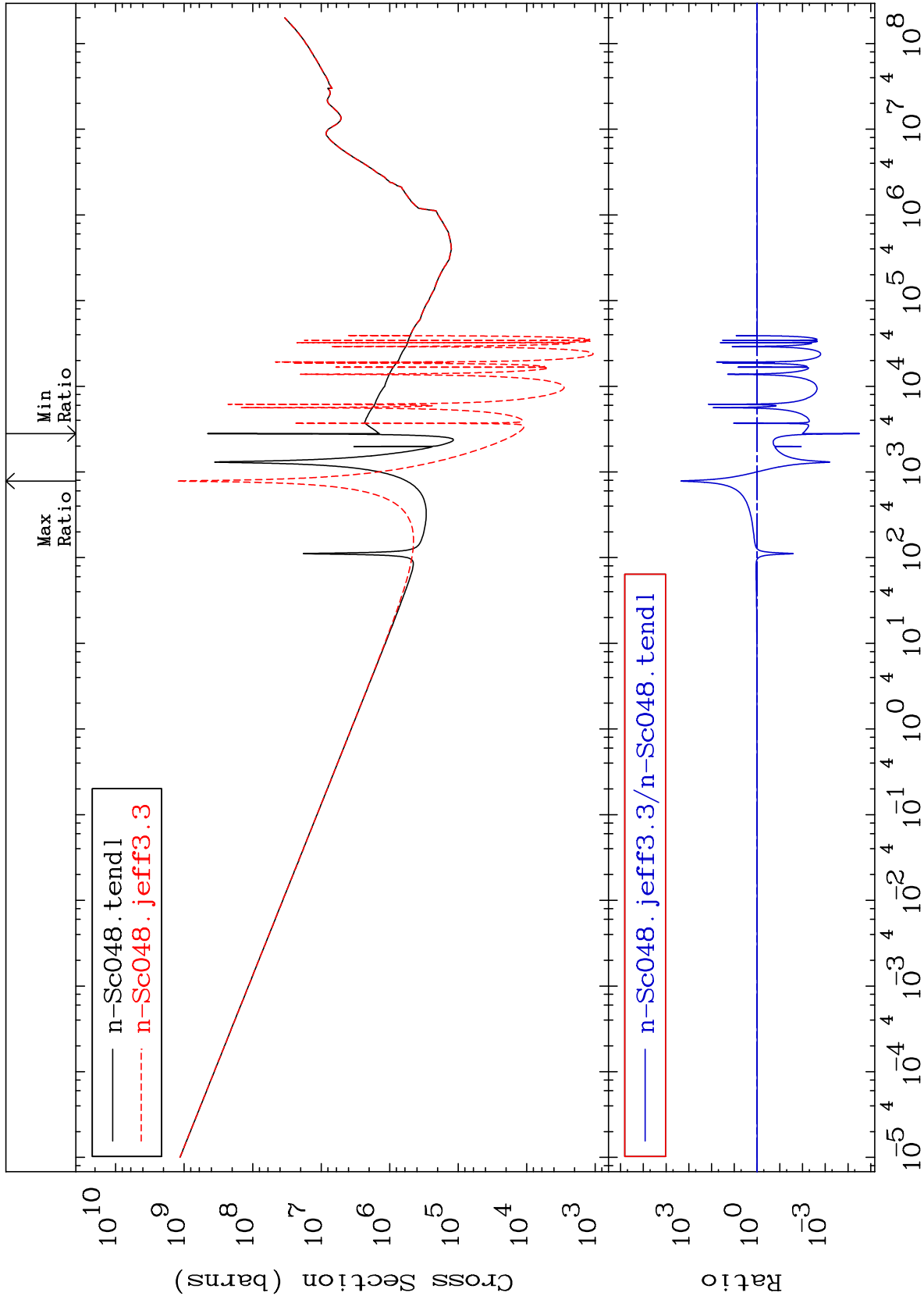


-100.0 To 9999. %

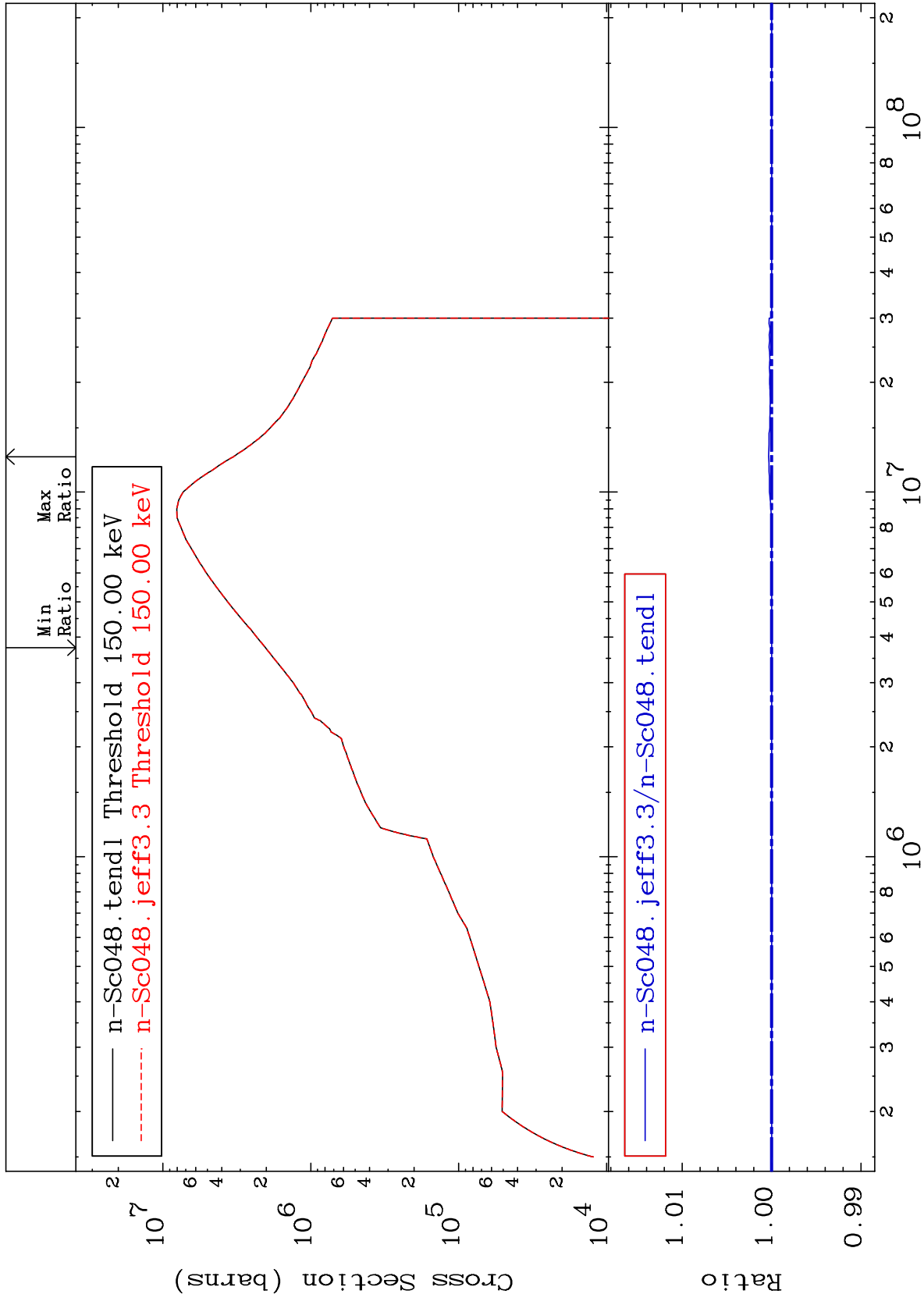
Cross Section

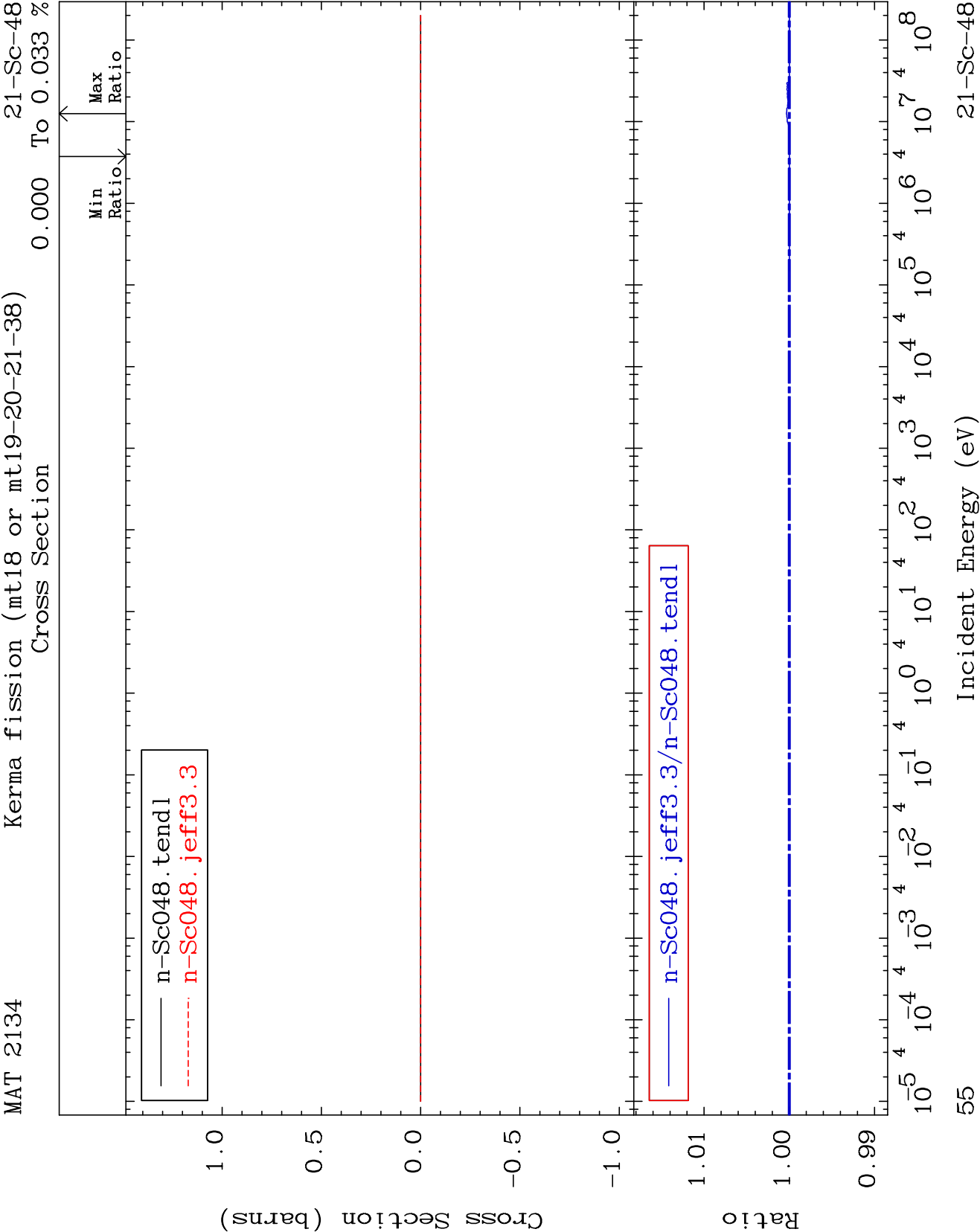


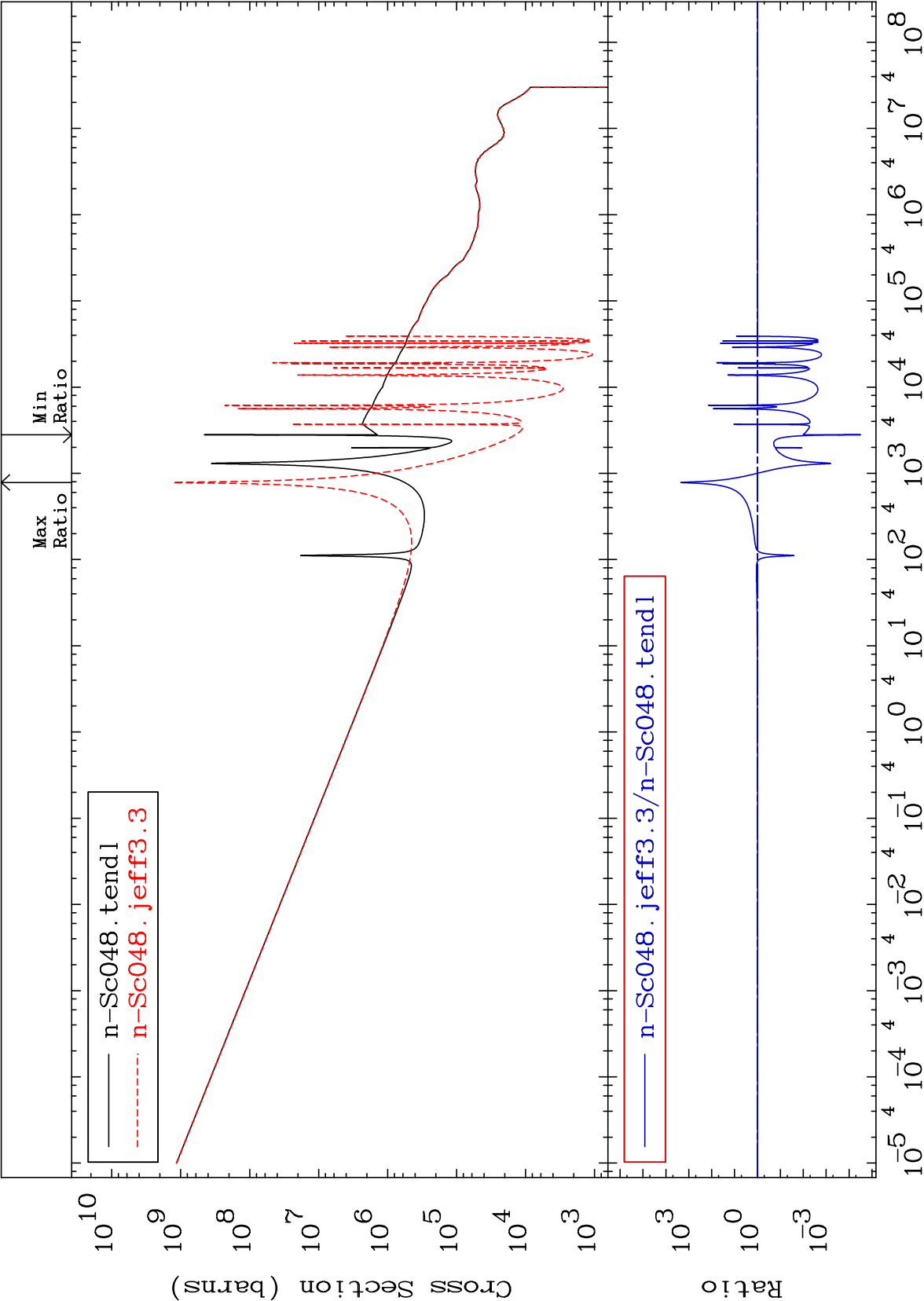


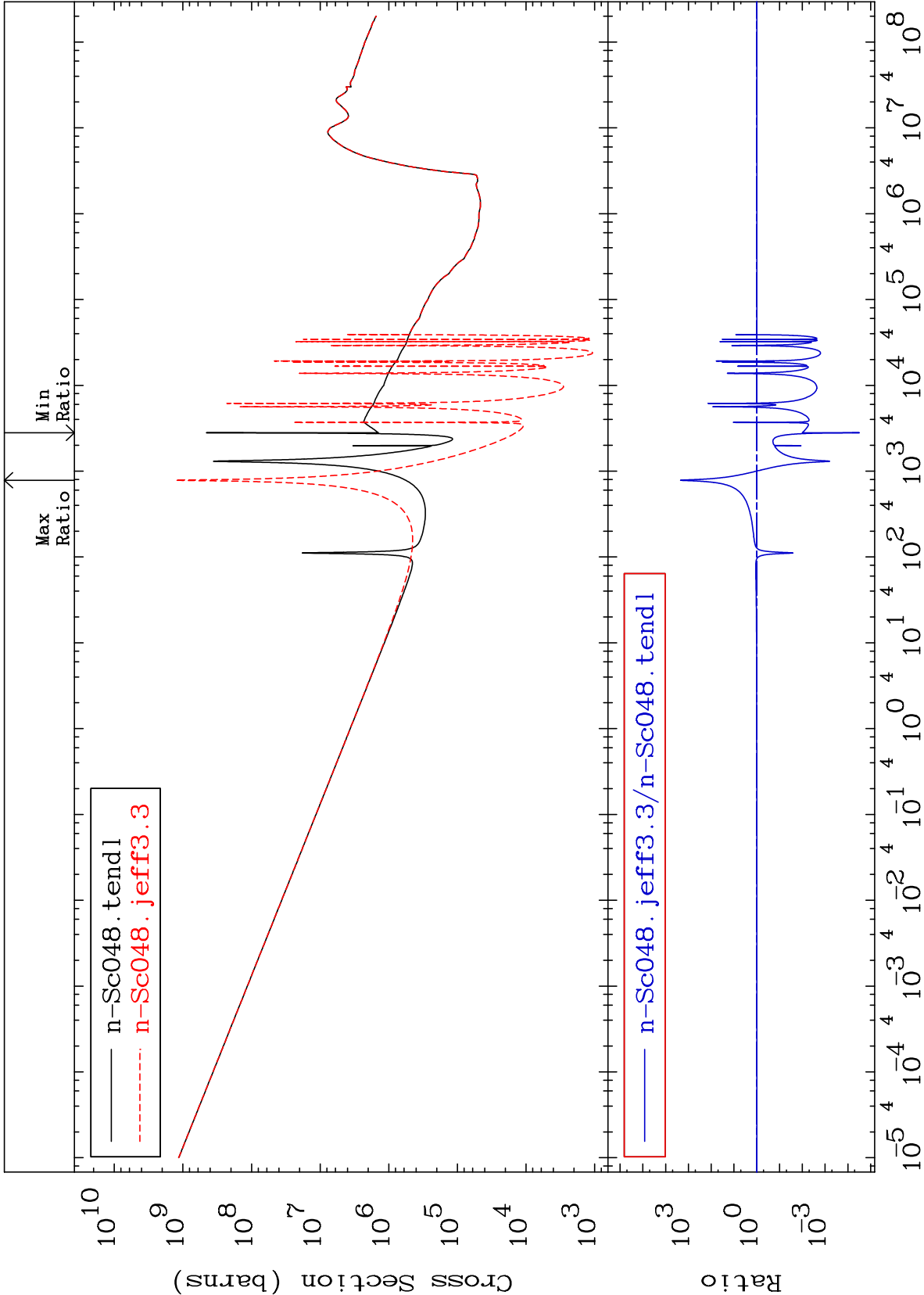


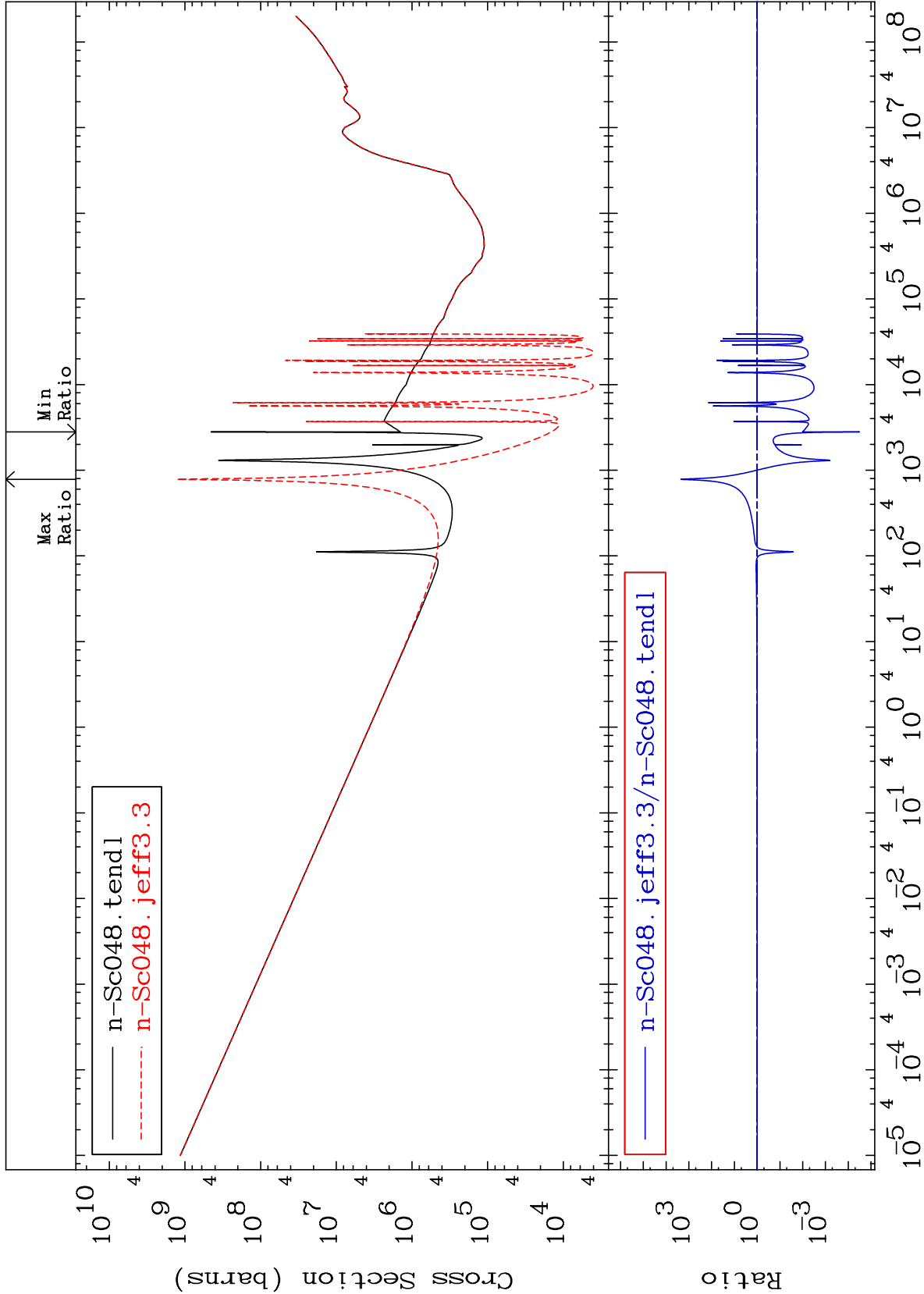
0.000 To 0.033 %

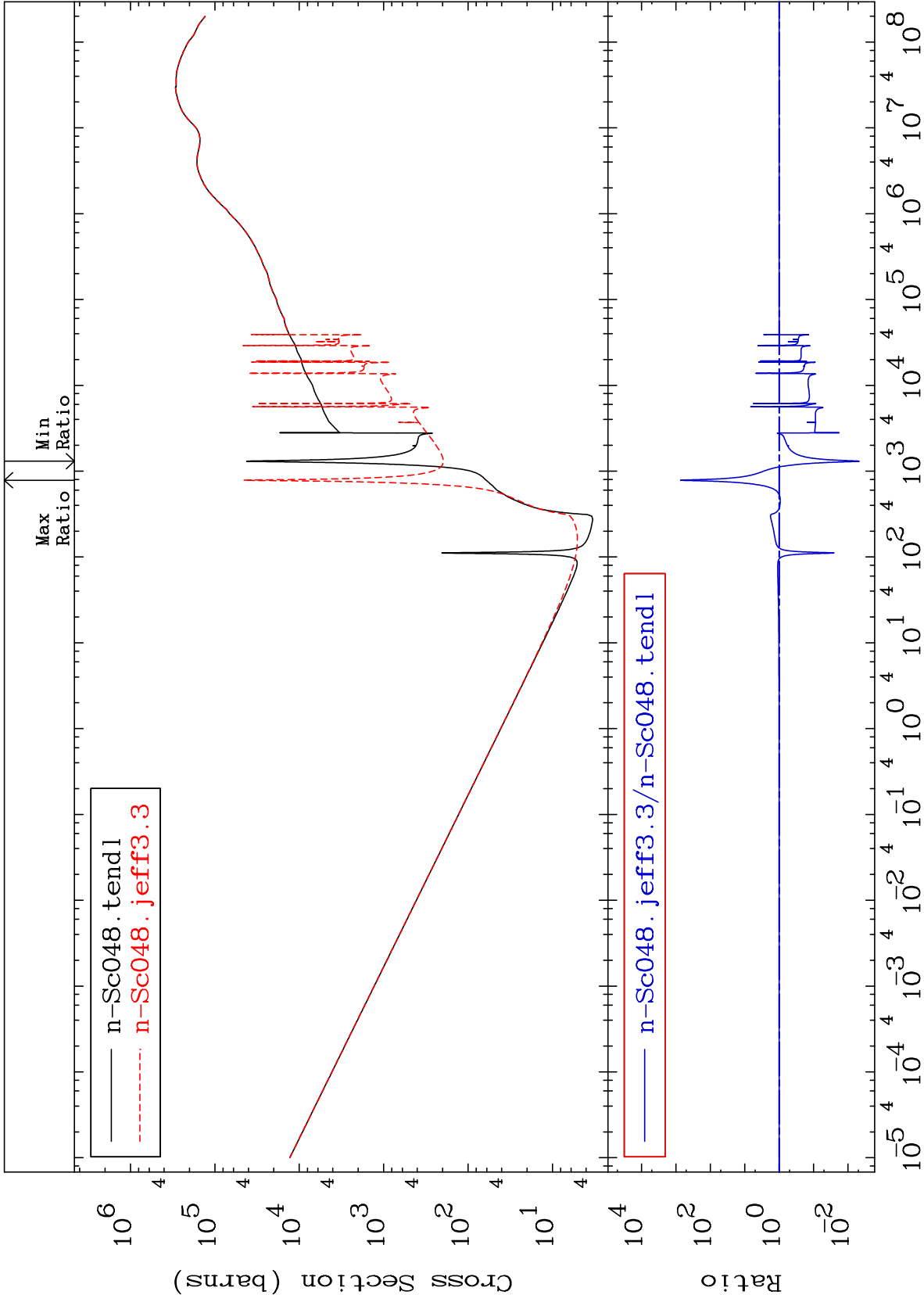


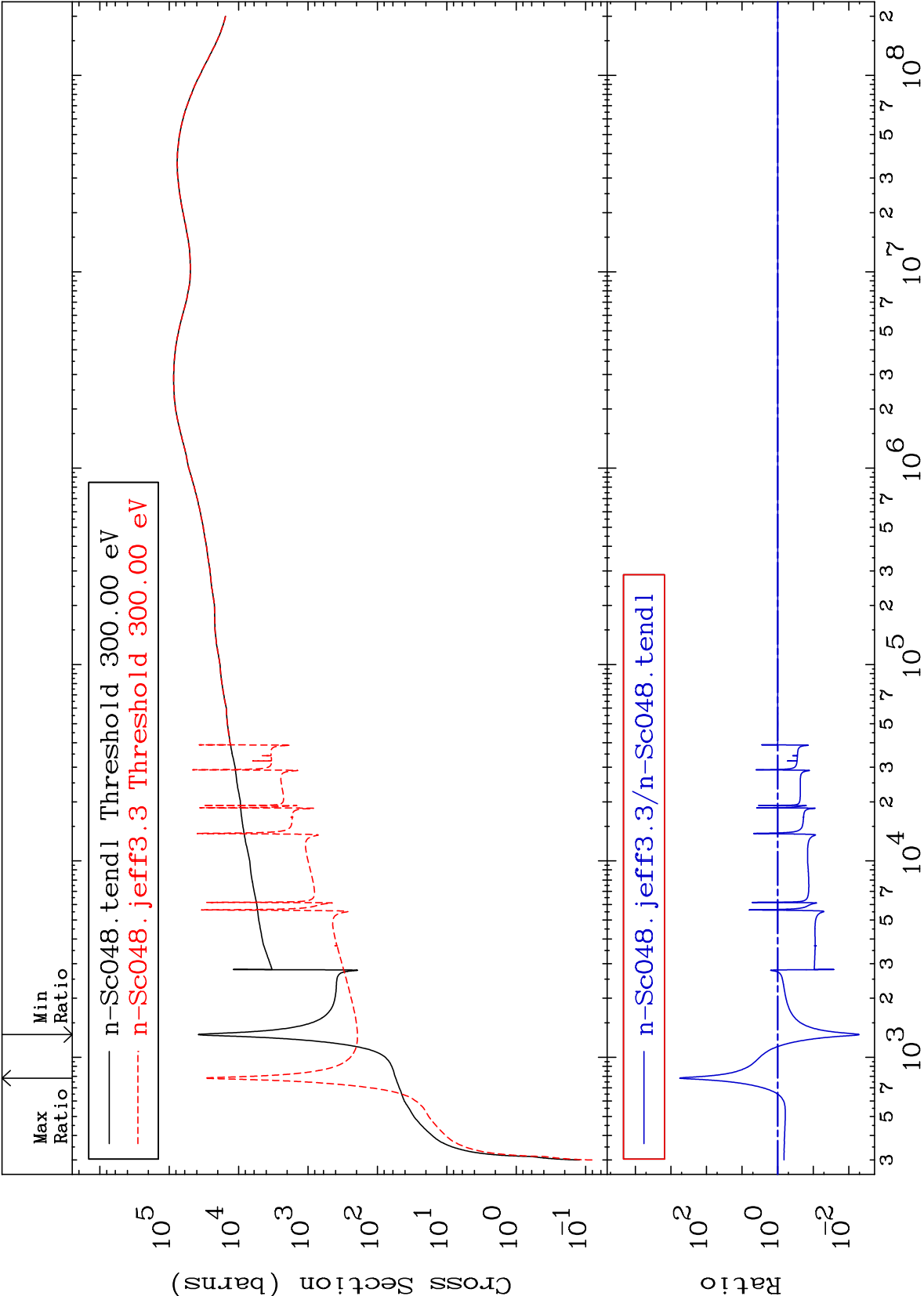


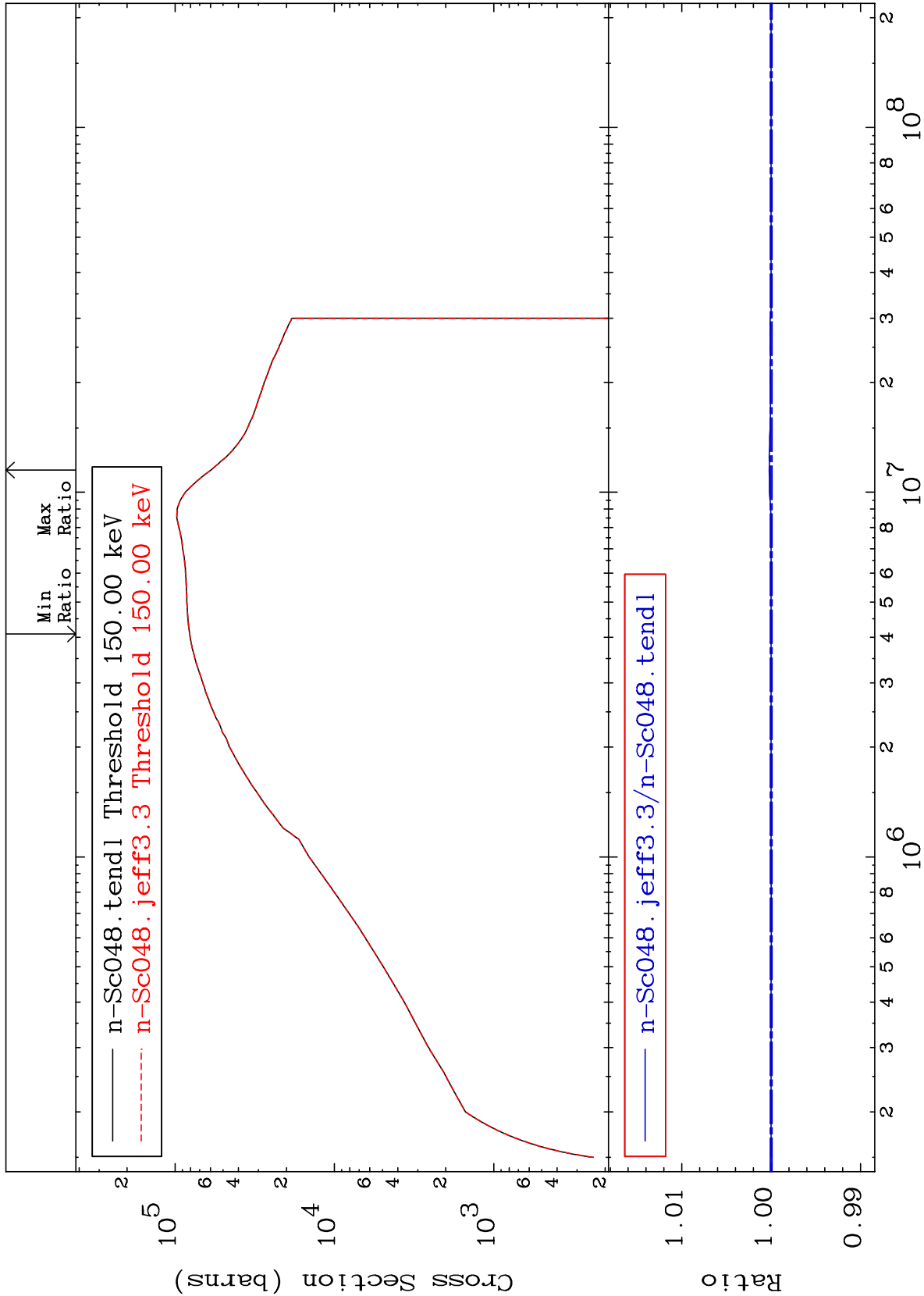






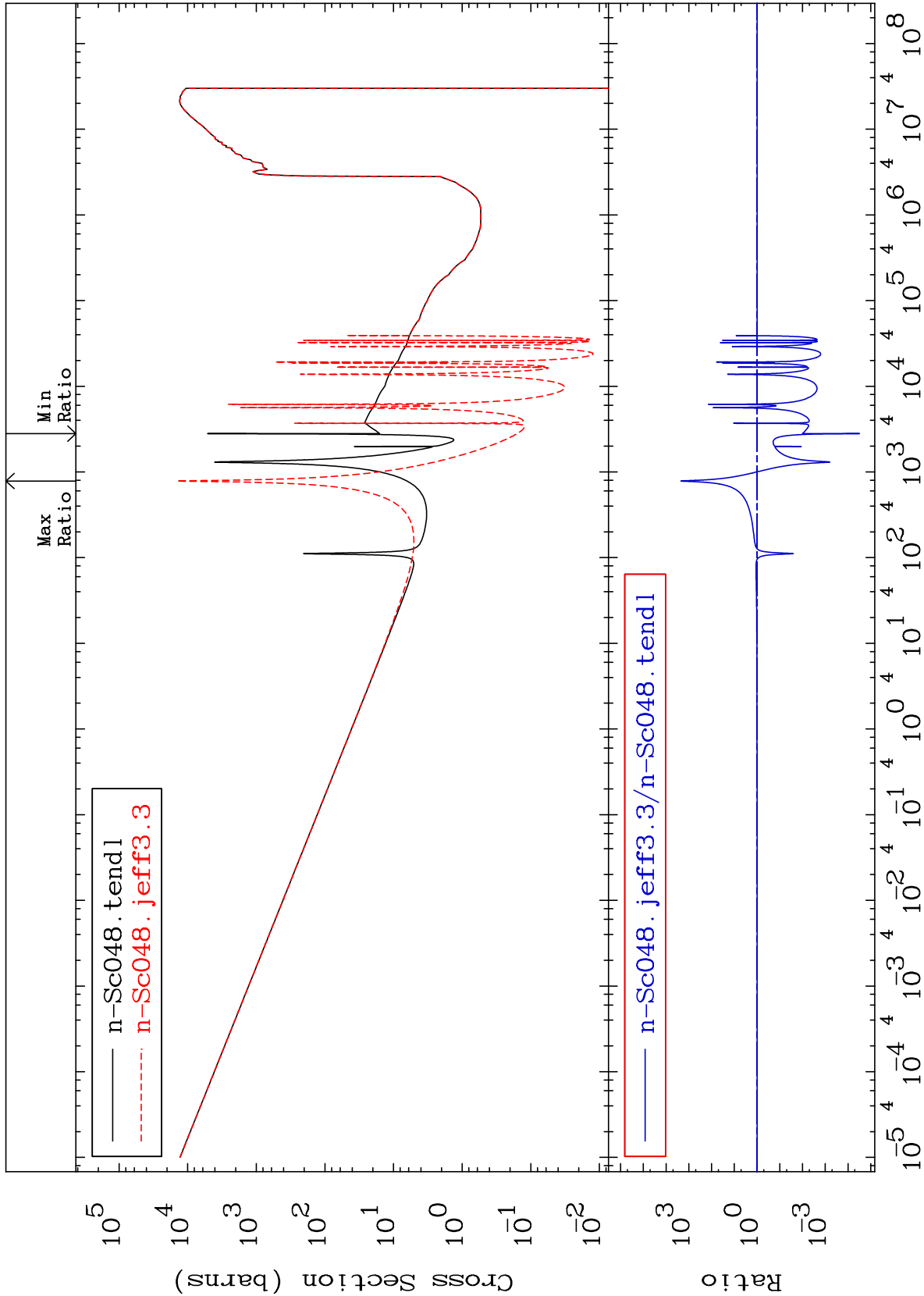


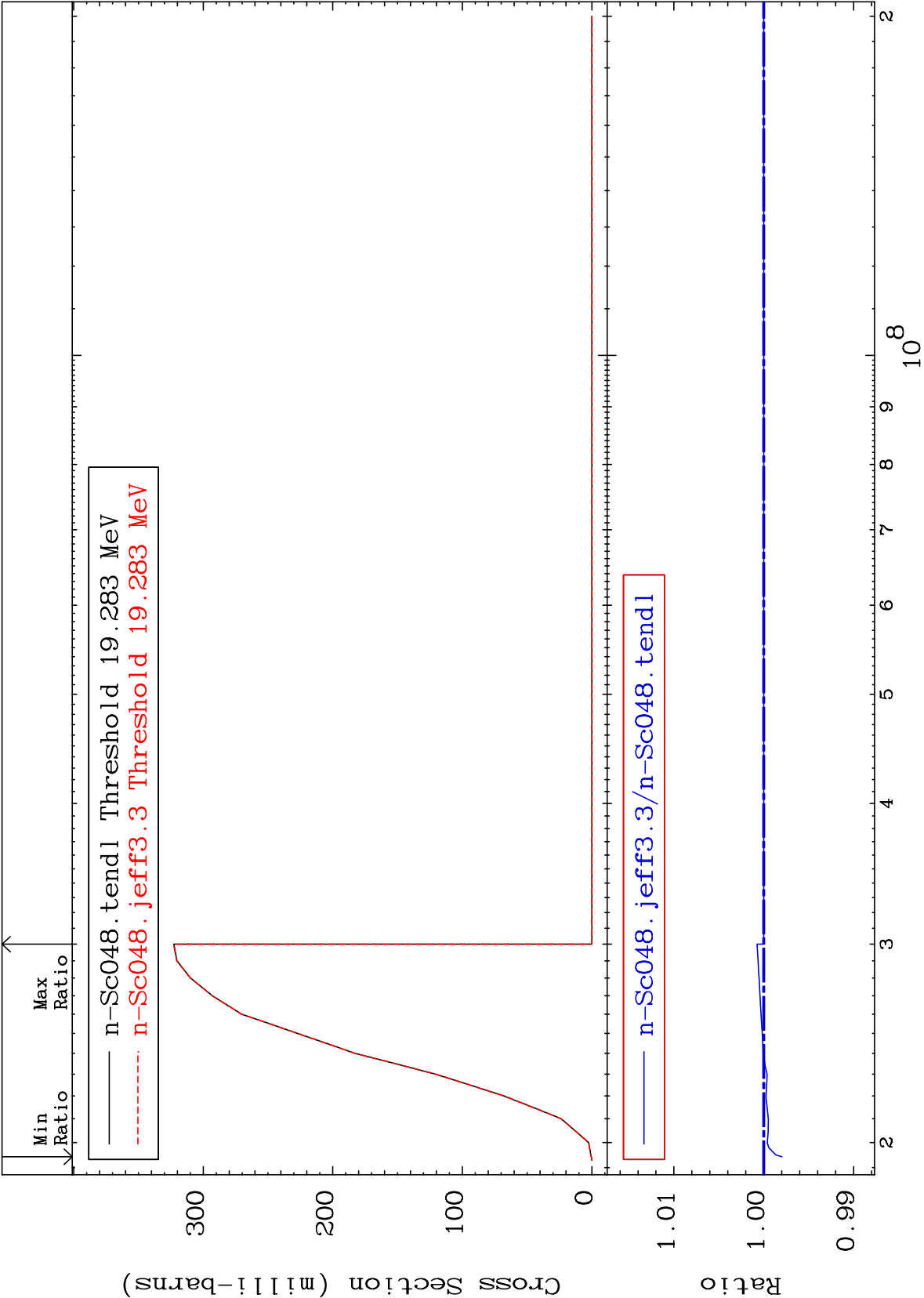


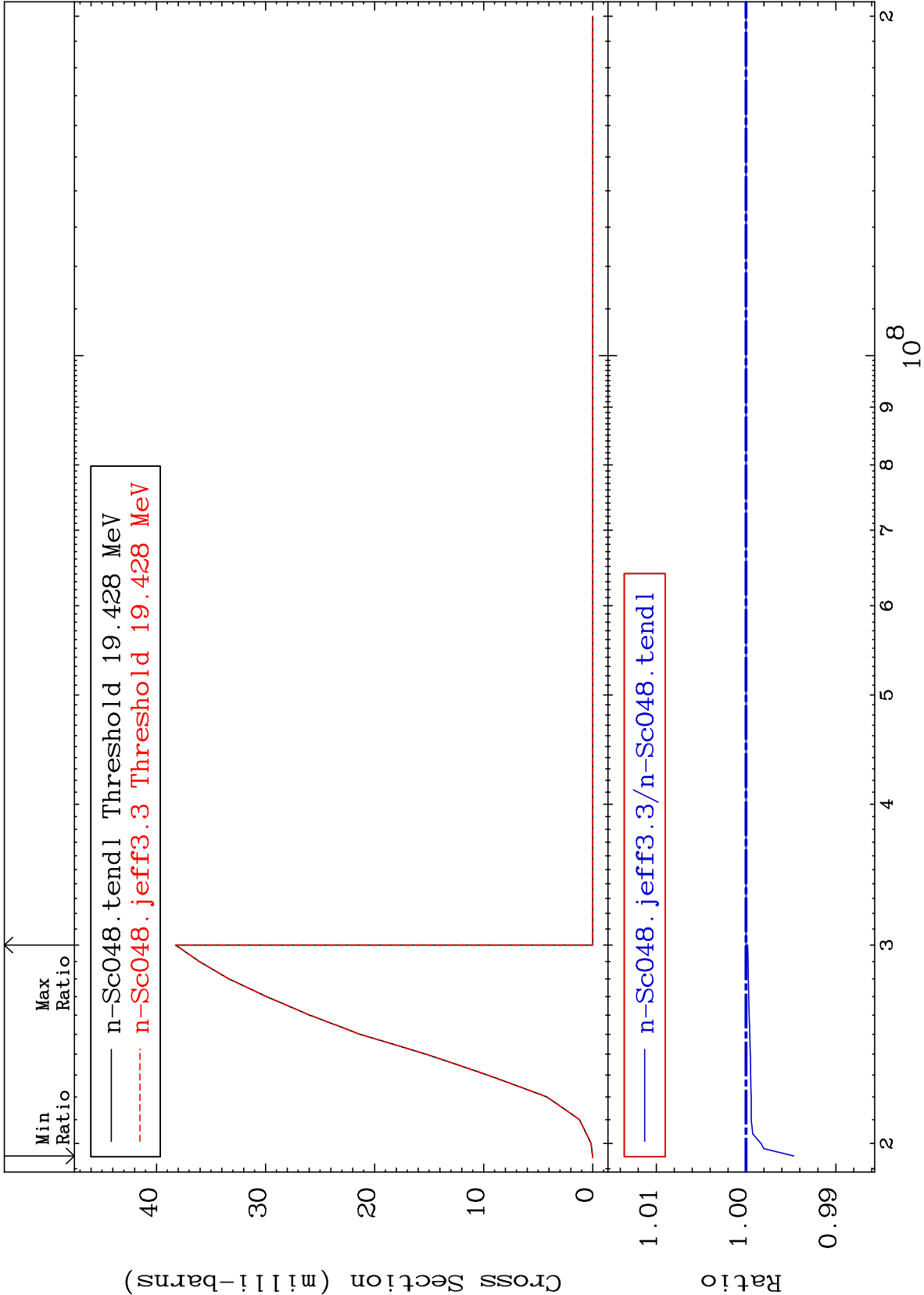


Cross Section

-100.0 To 9999. %

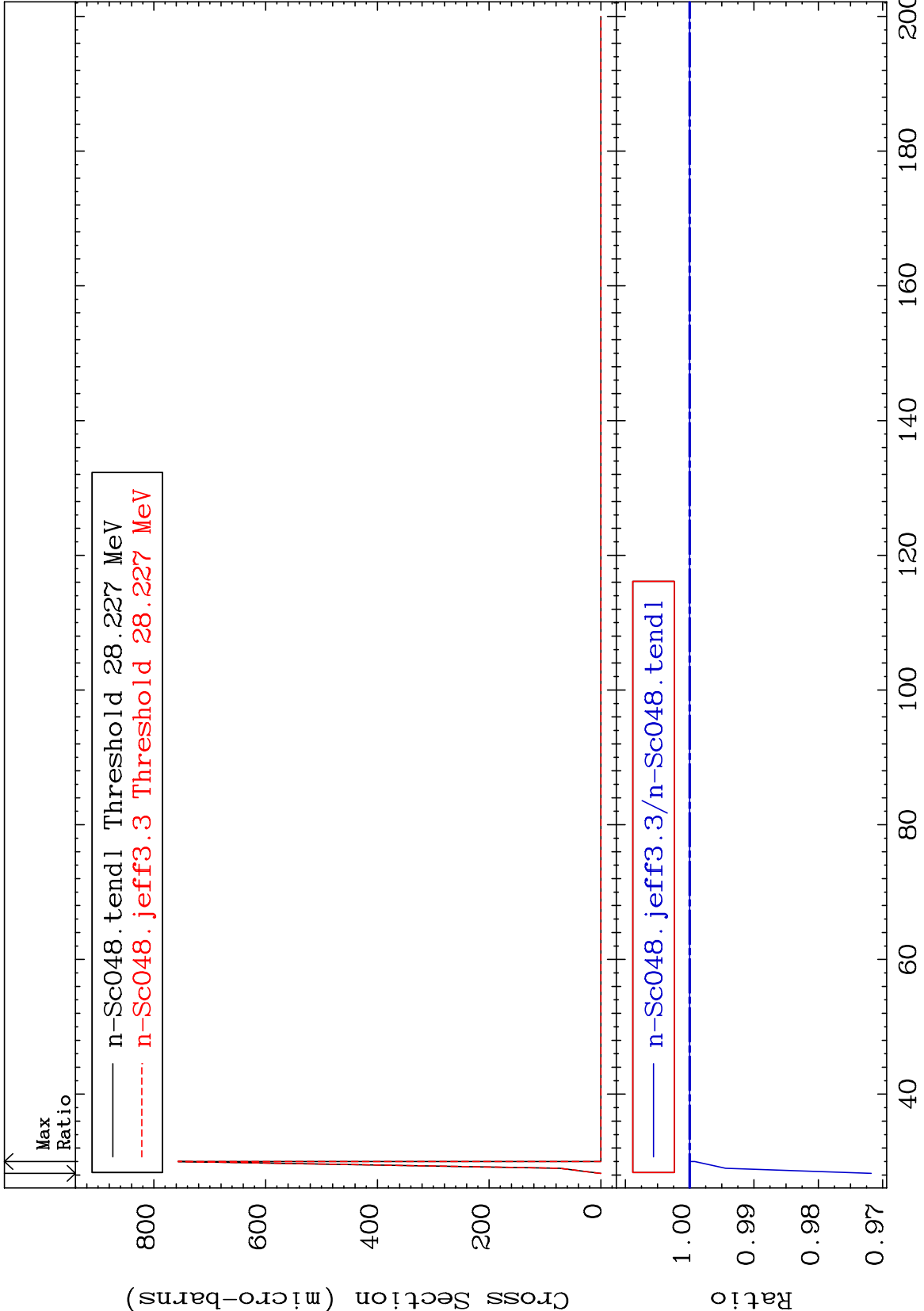






Radionuclide Production Cross Section

-2.824 To 0.000 %



Radionuclide Production Cross Section

-0.132 To 0.000 %

