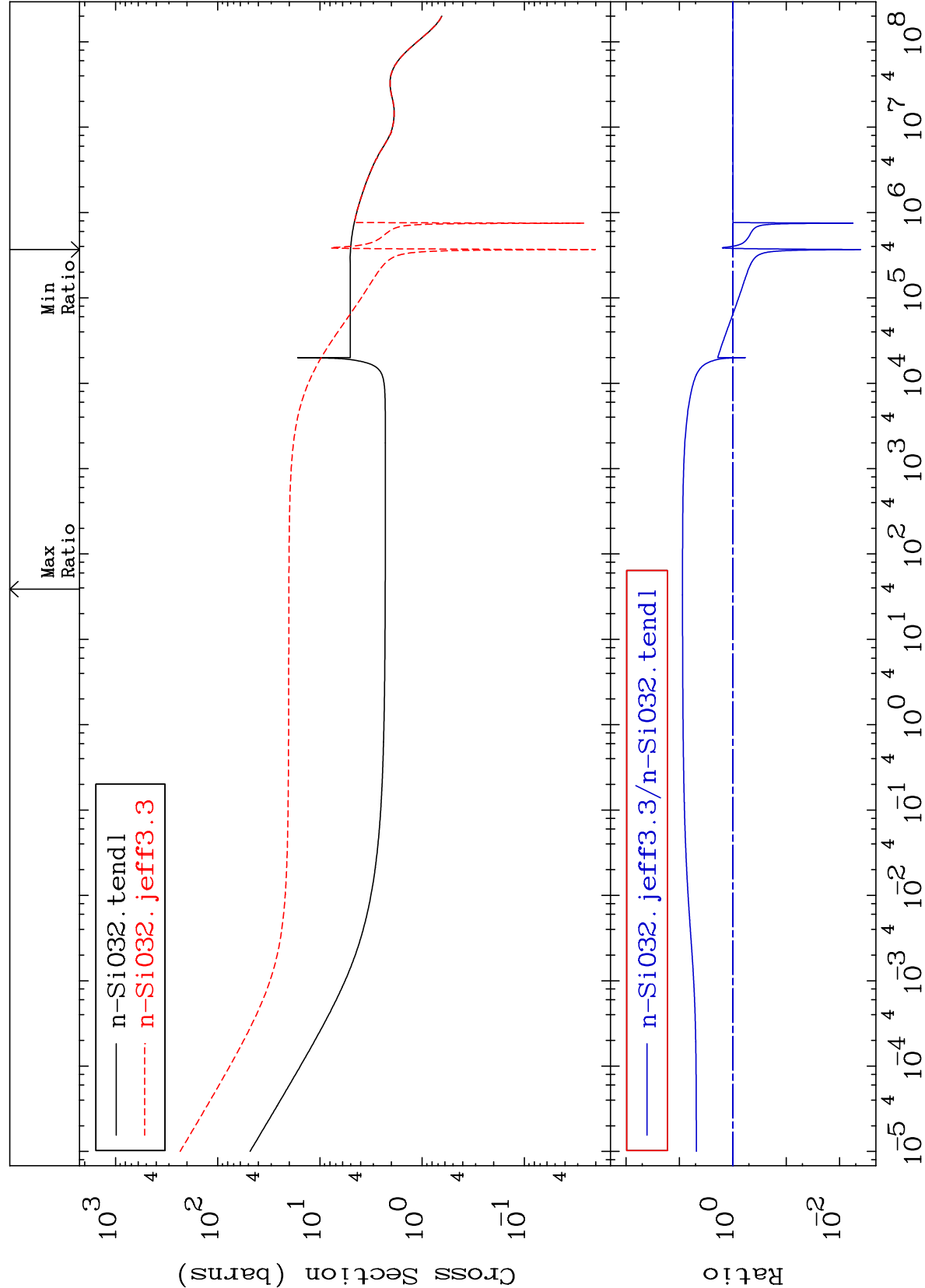


MAT 1437

14-Si-32

Total
Cross Section

-99.60 To 776.1 %



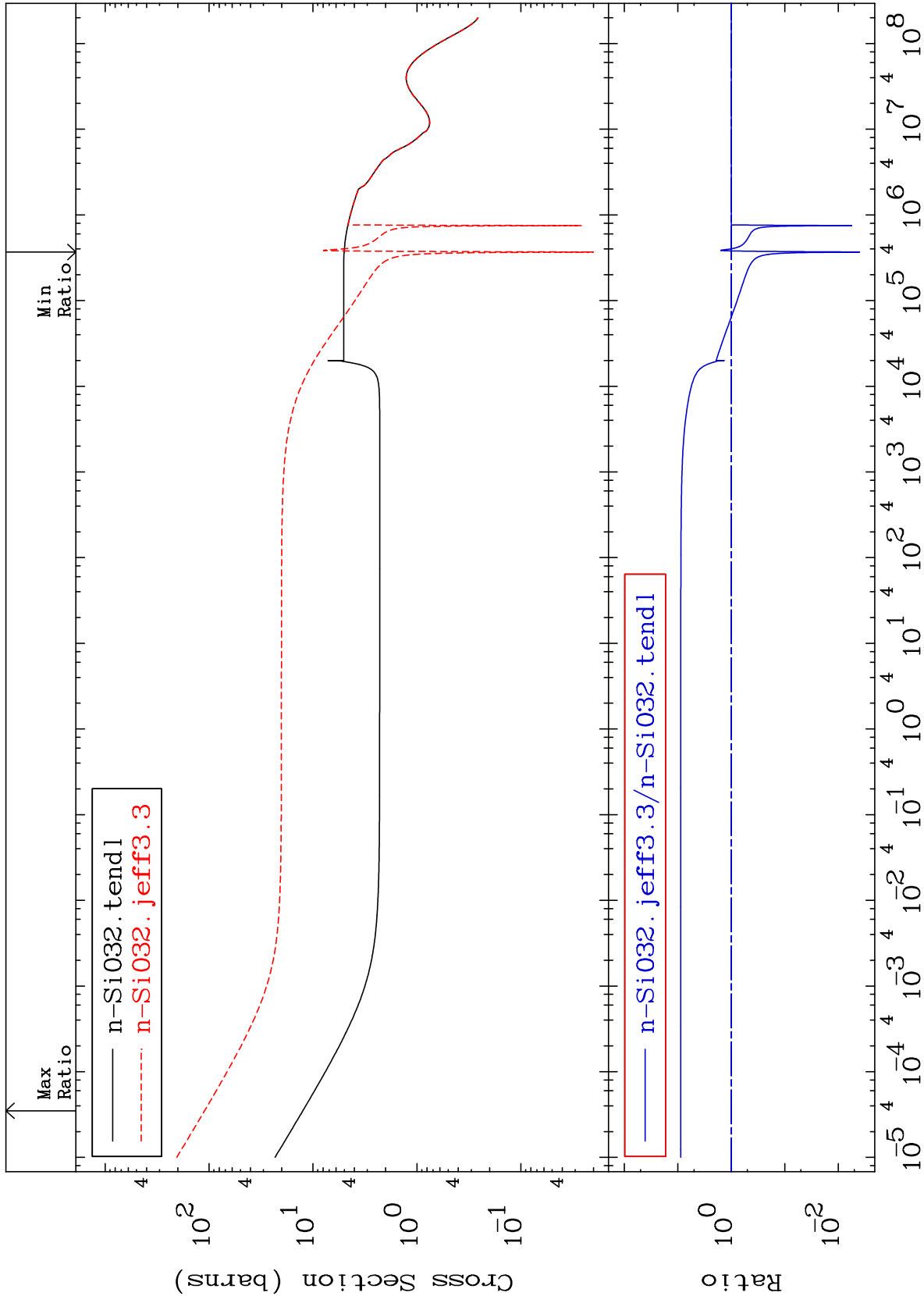
MAT 1437

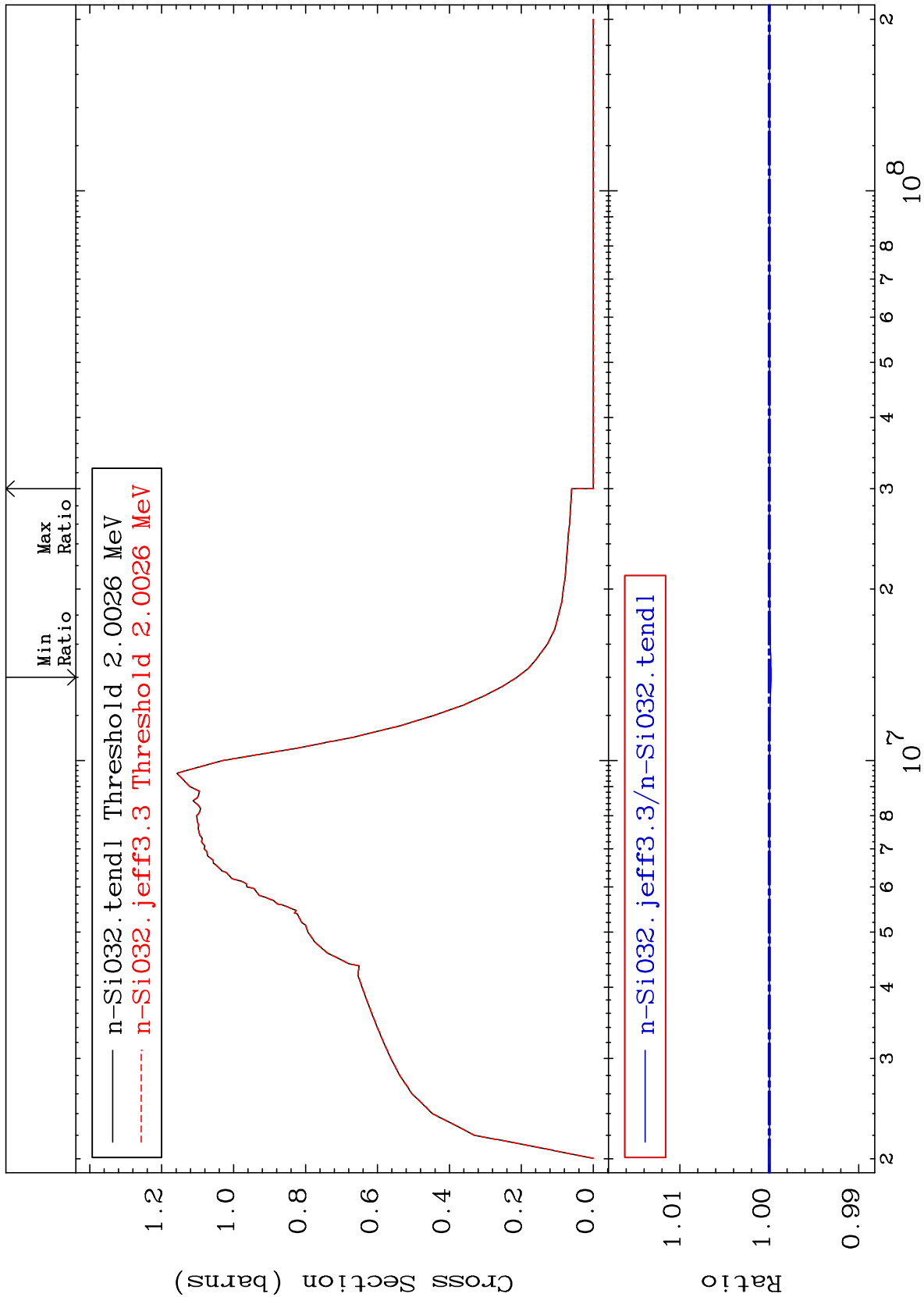
Elastic

¹⁴Si-32

Cross Section

-99.60 To 782.5 %





MAT 1437

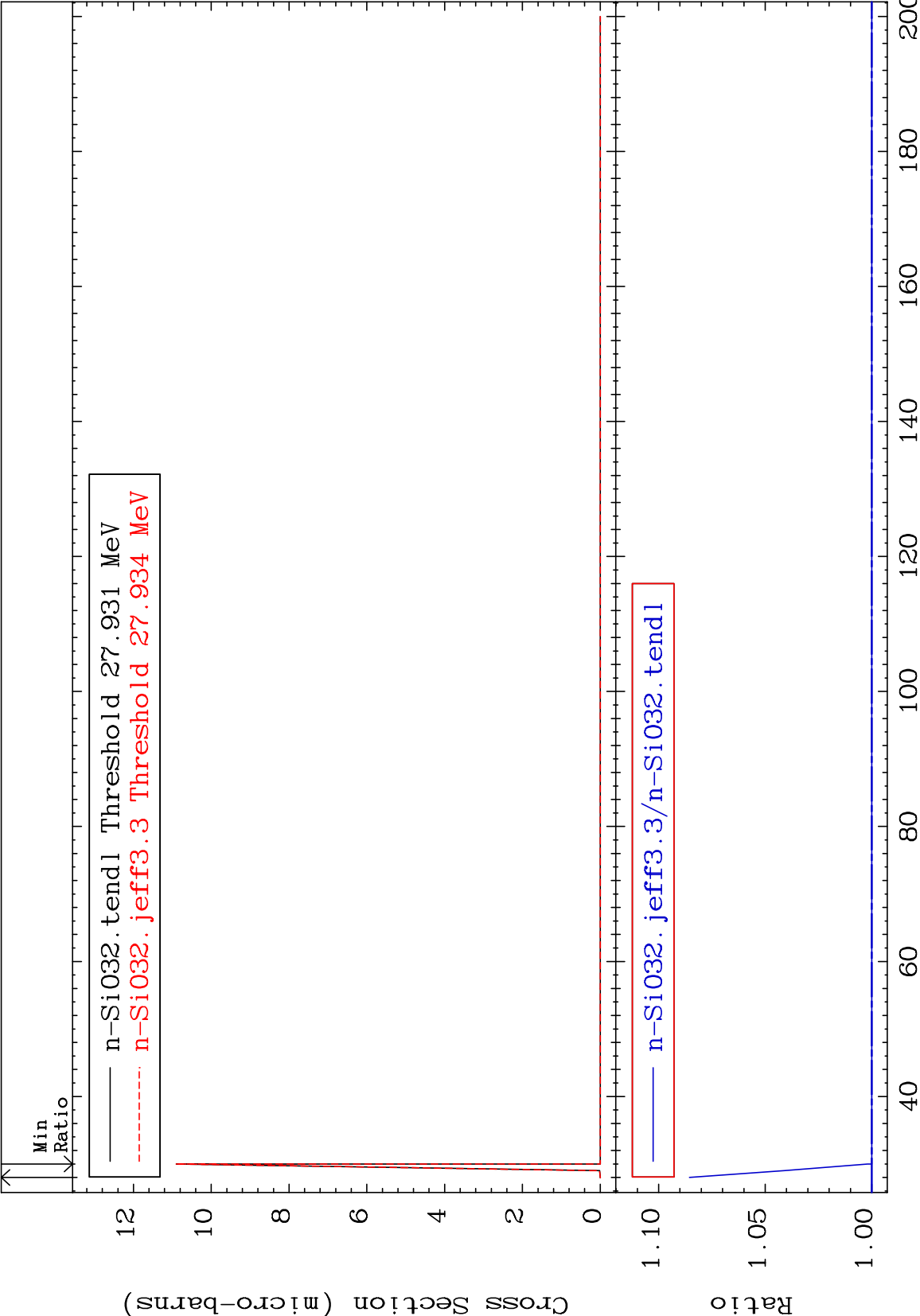
(n,2n) d

14-Si-32

Cross Section

0.000

To 8.553 %



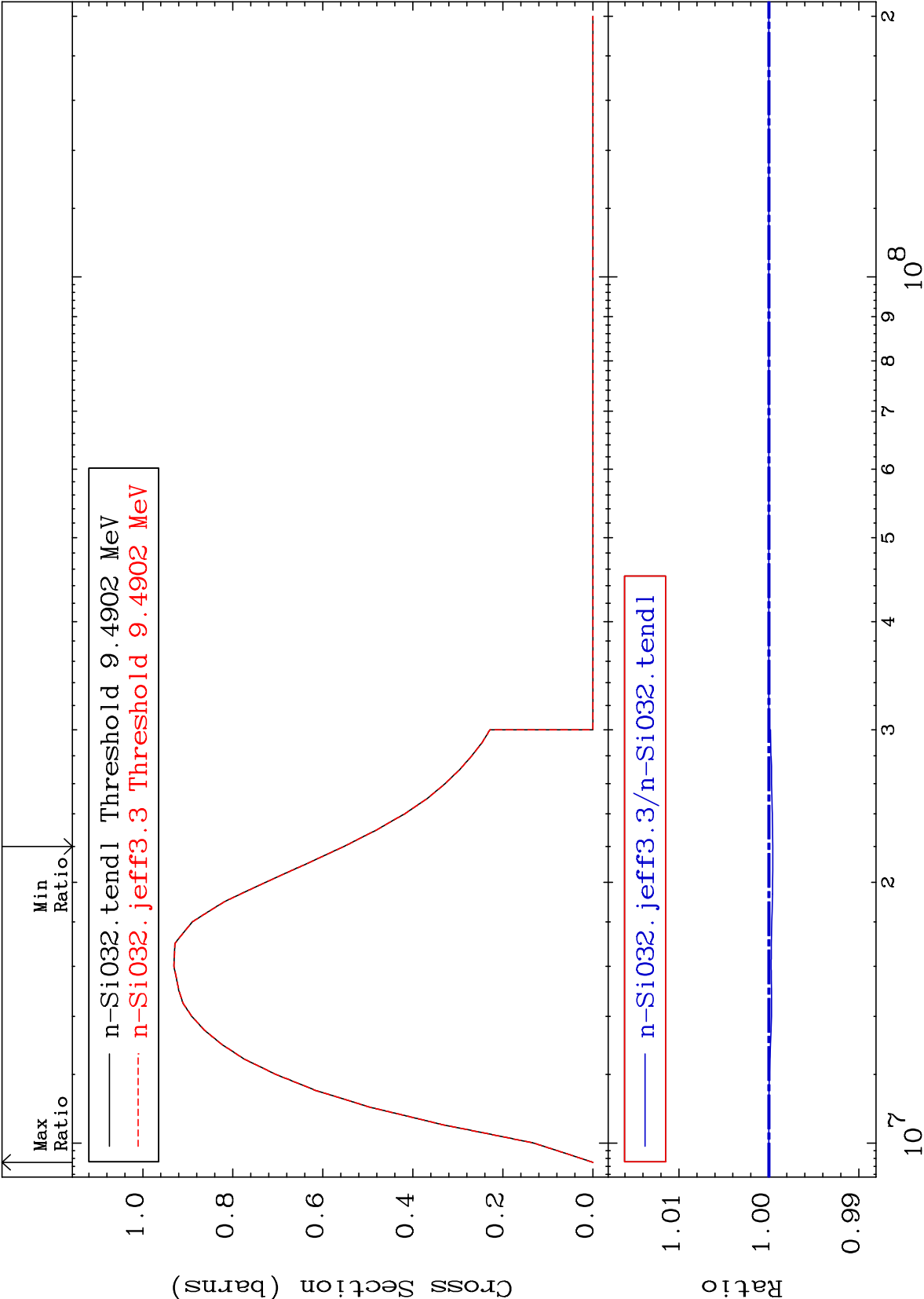
MAT 1437

(n,2n)

14-Si-32

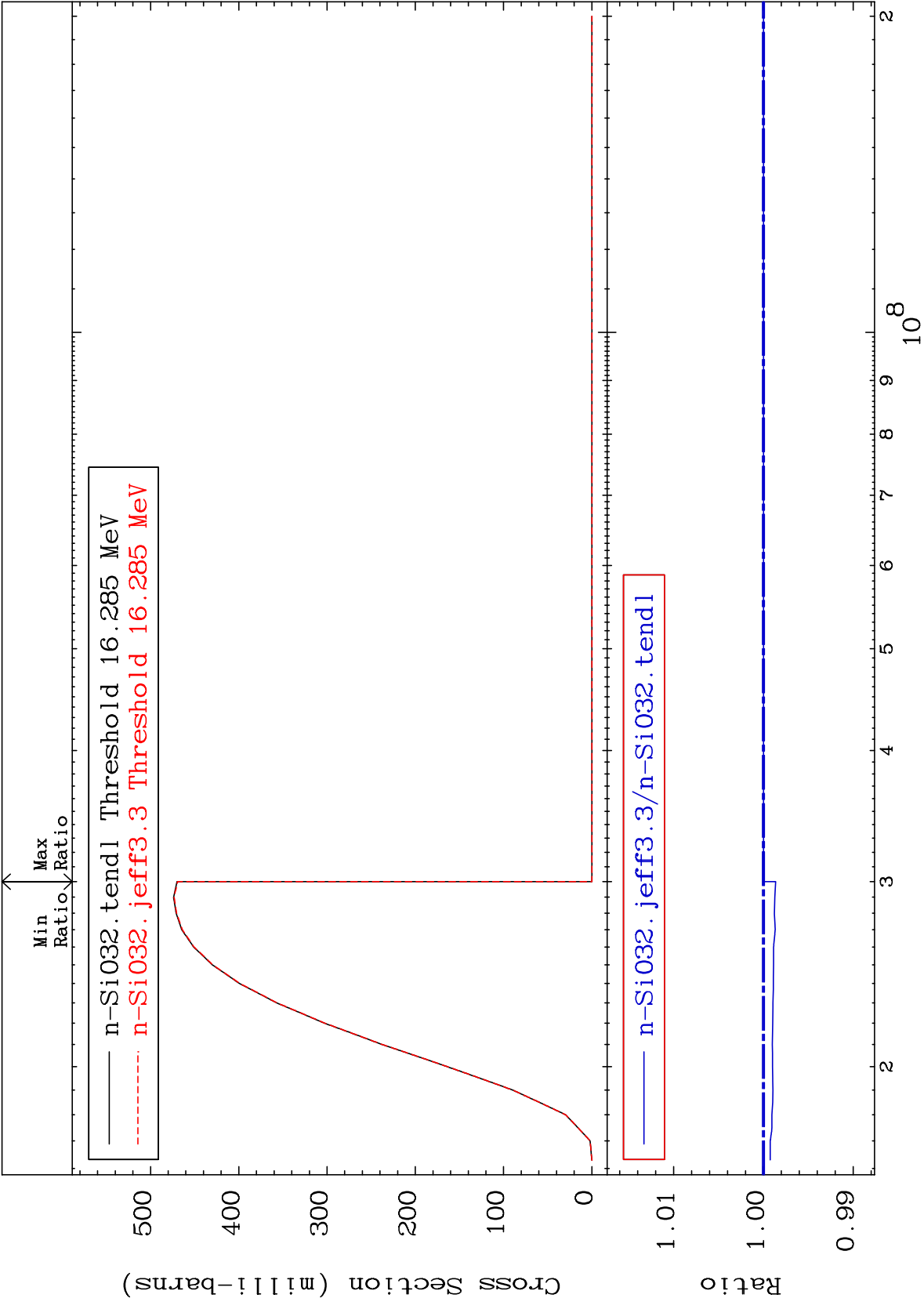
Cross Section

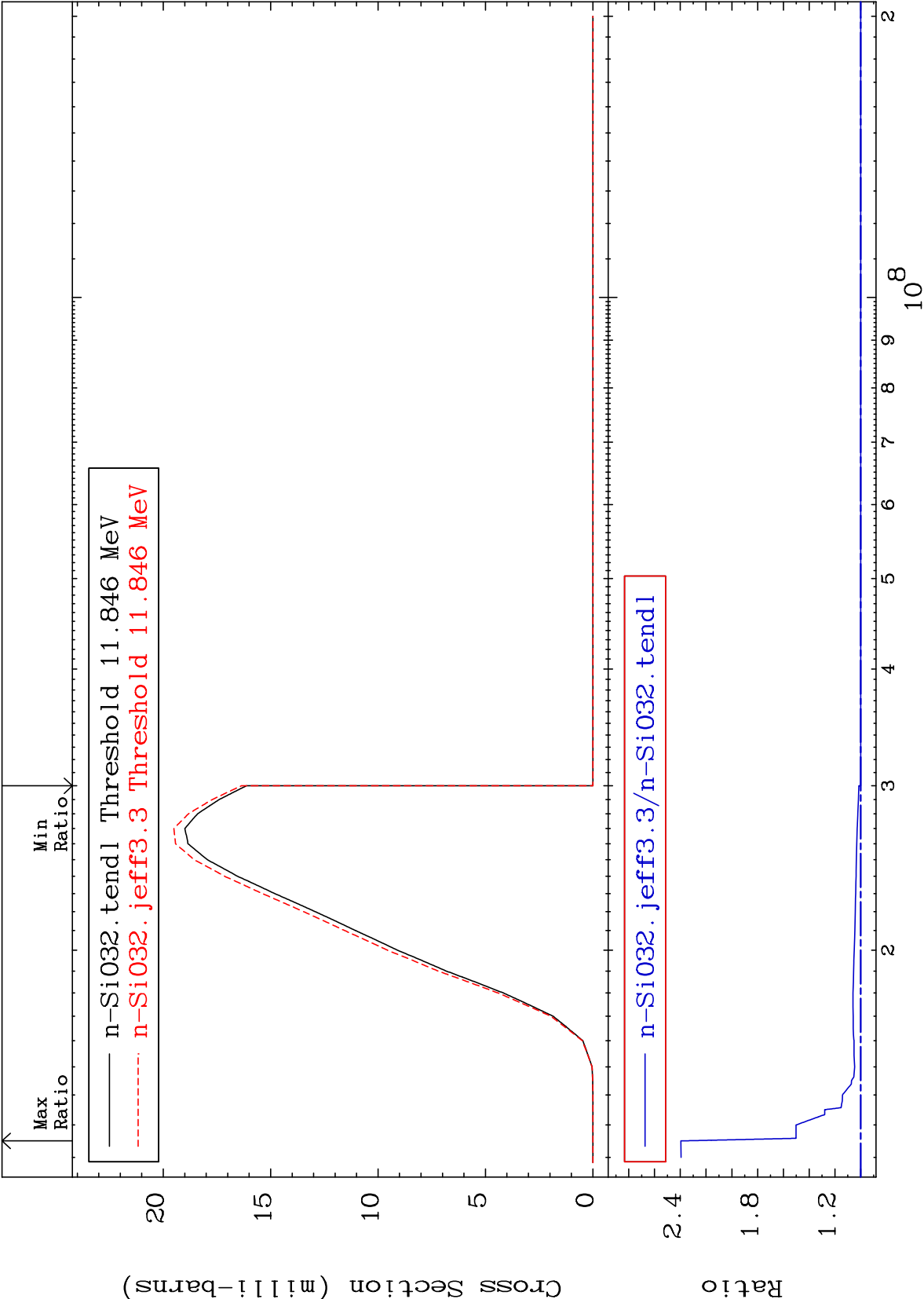
-0.044 To 0.000 %

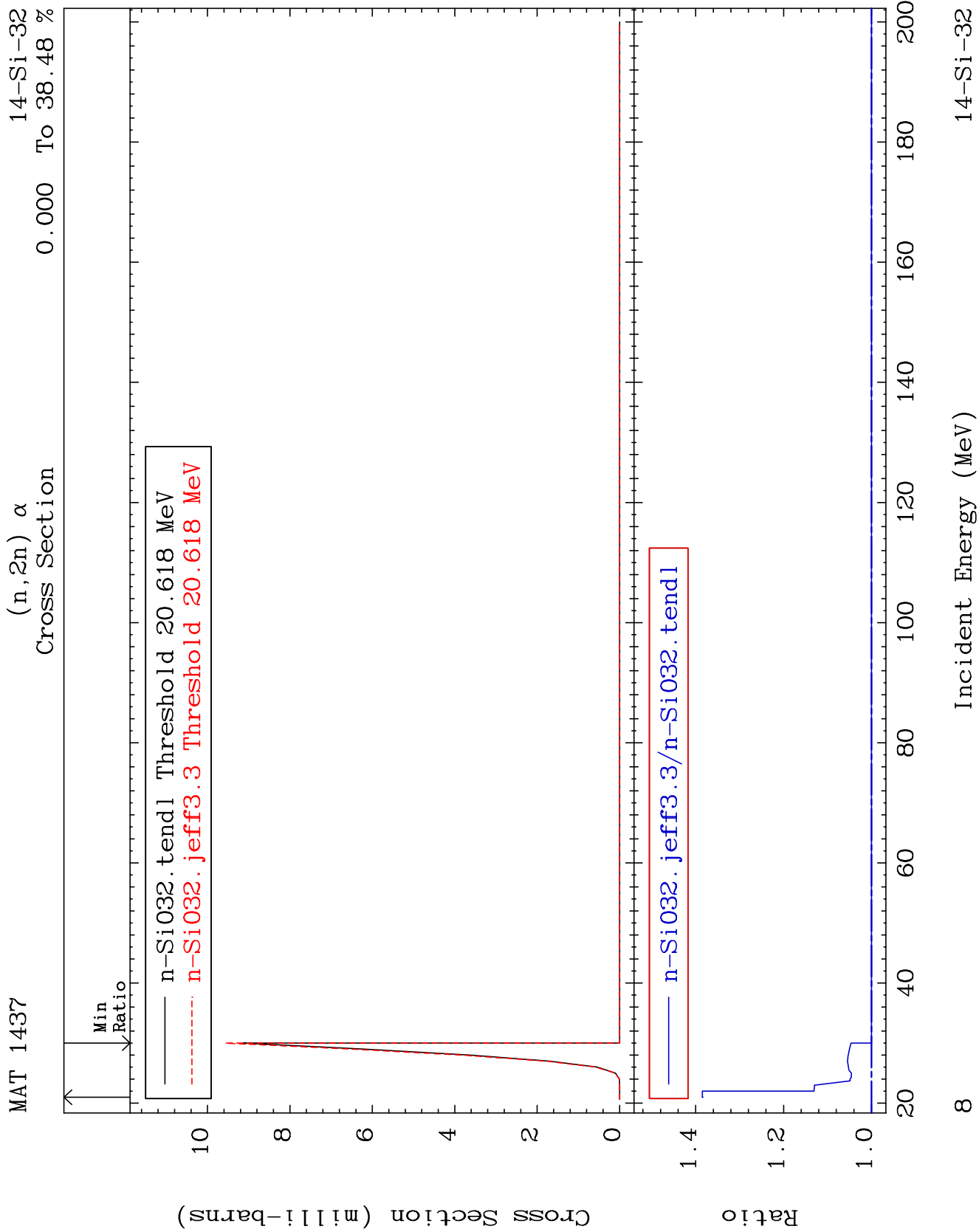


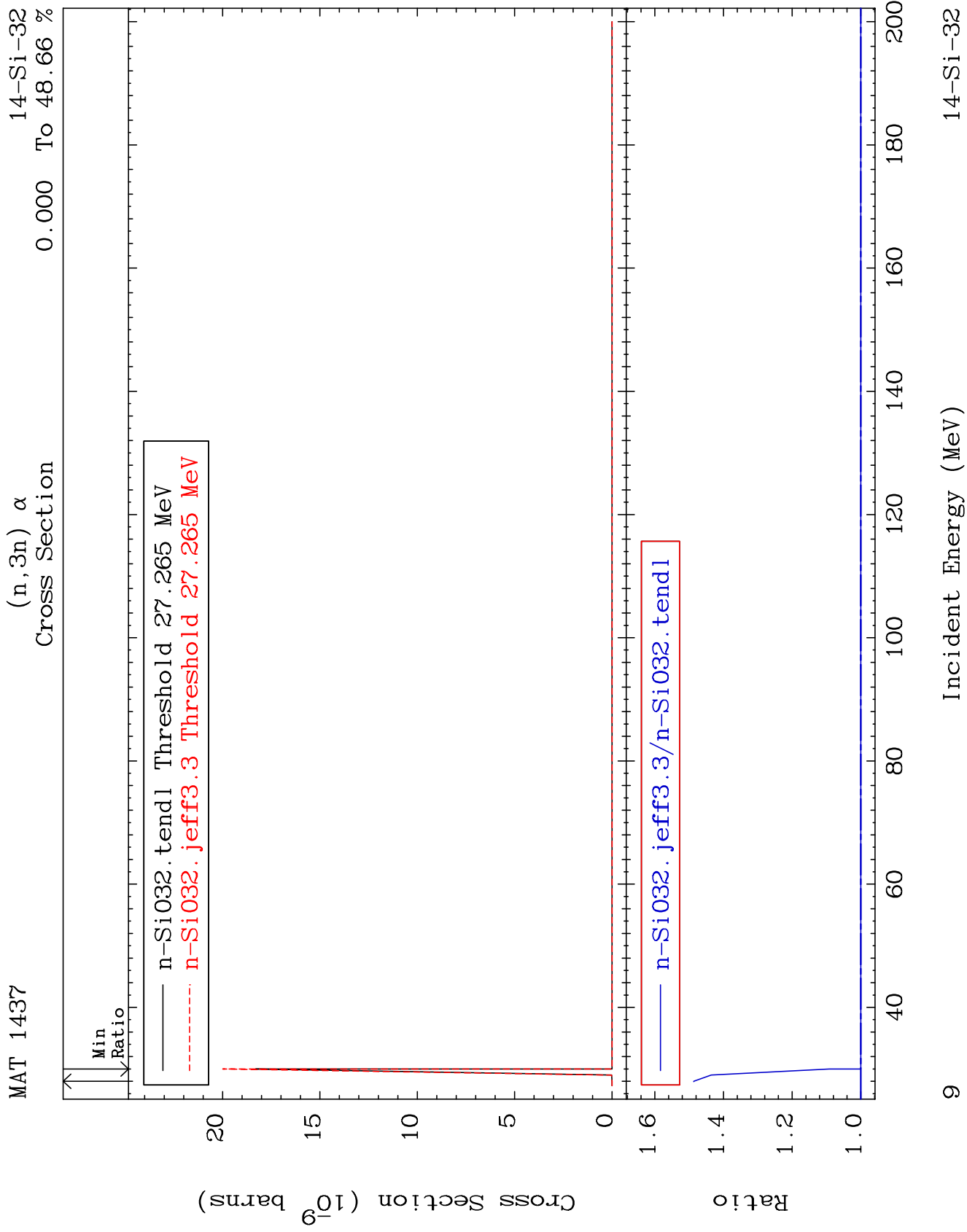
Cross Section

-0.135 To 0.000 %





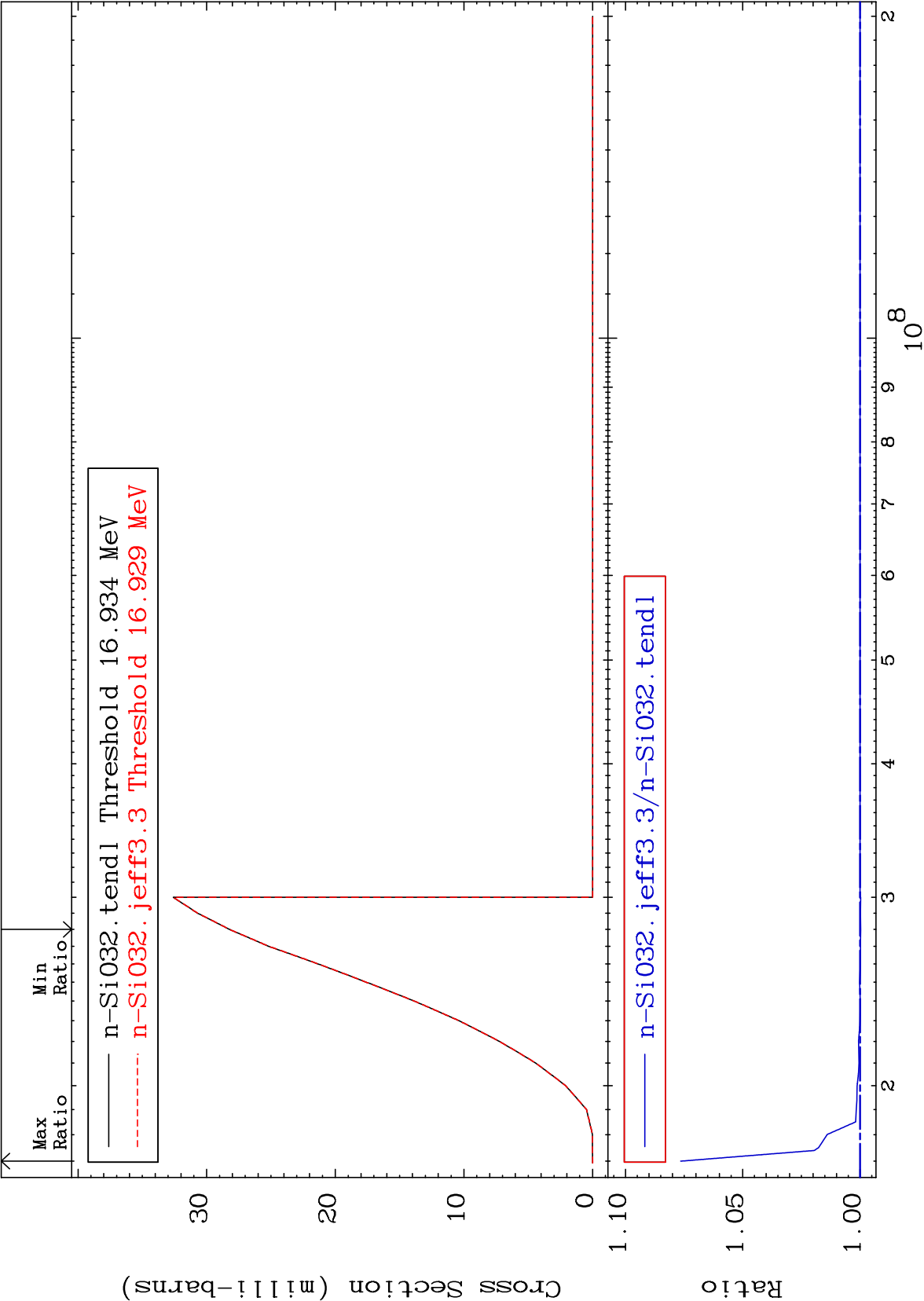




MAT 1437

(n,n') p
Cross Section

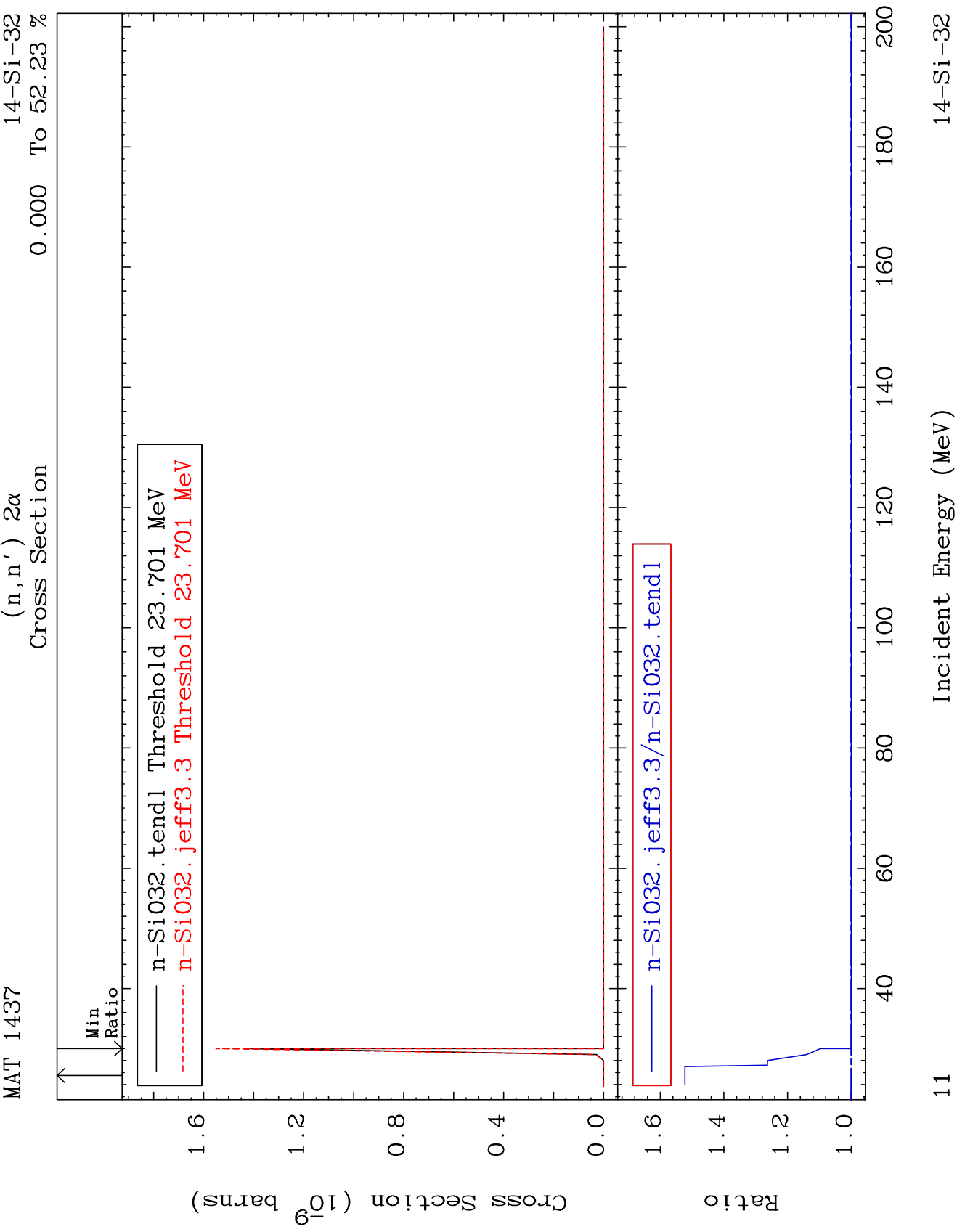
14-Si-32
-0.027 To 7.648 %

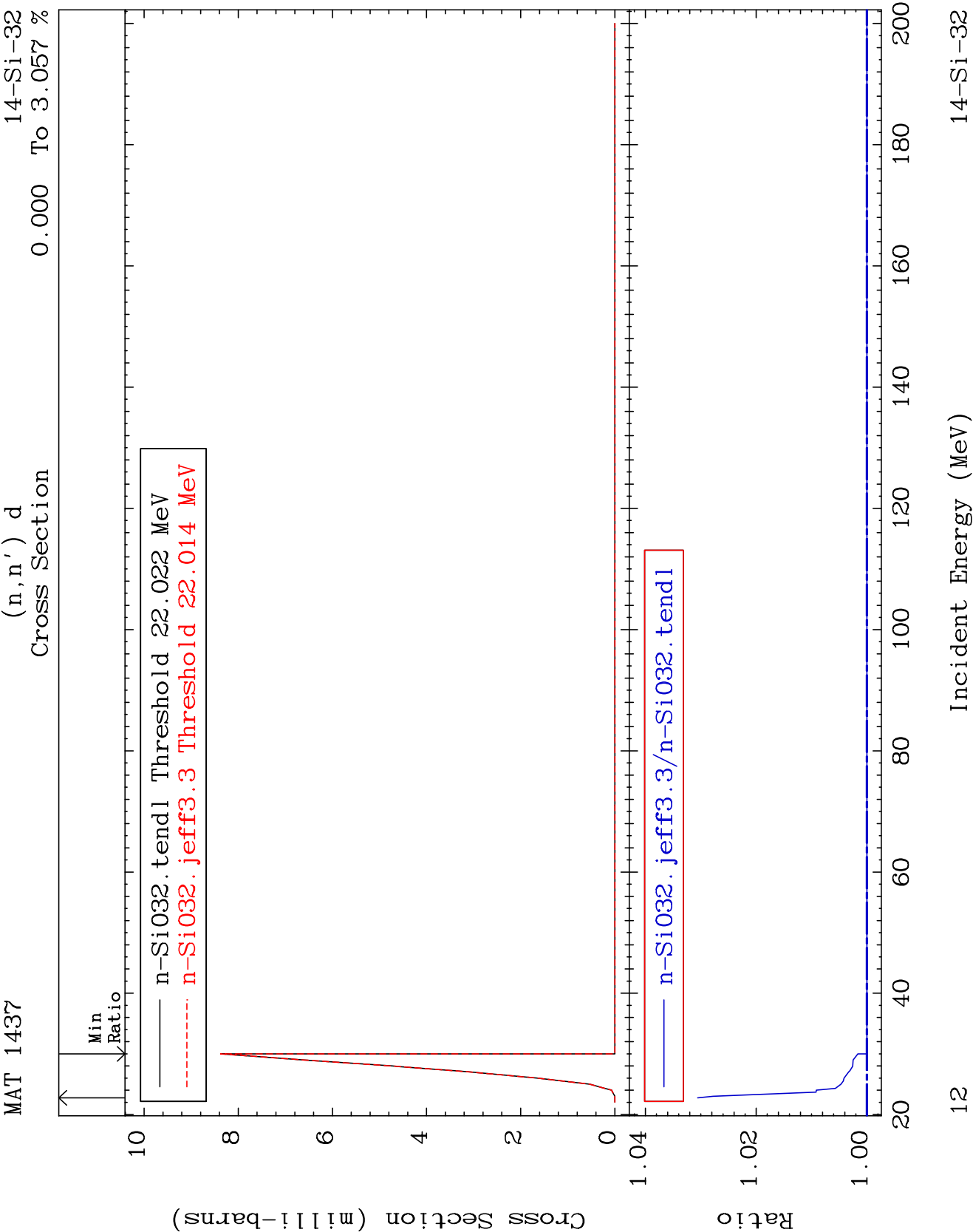


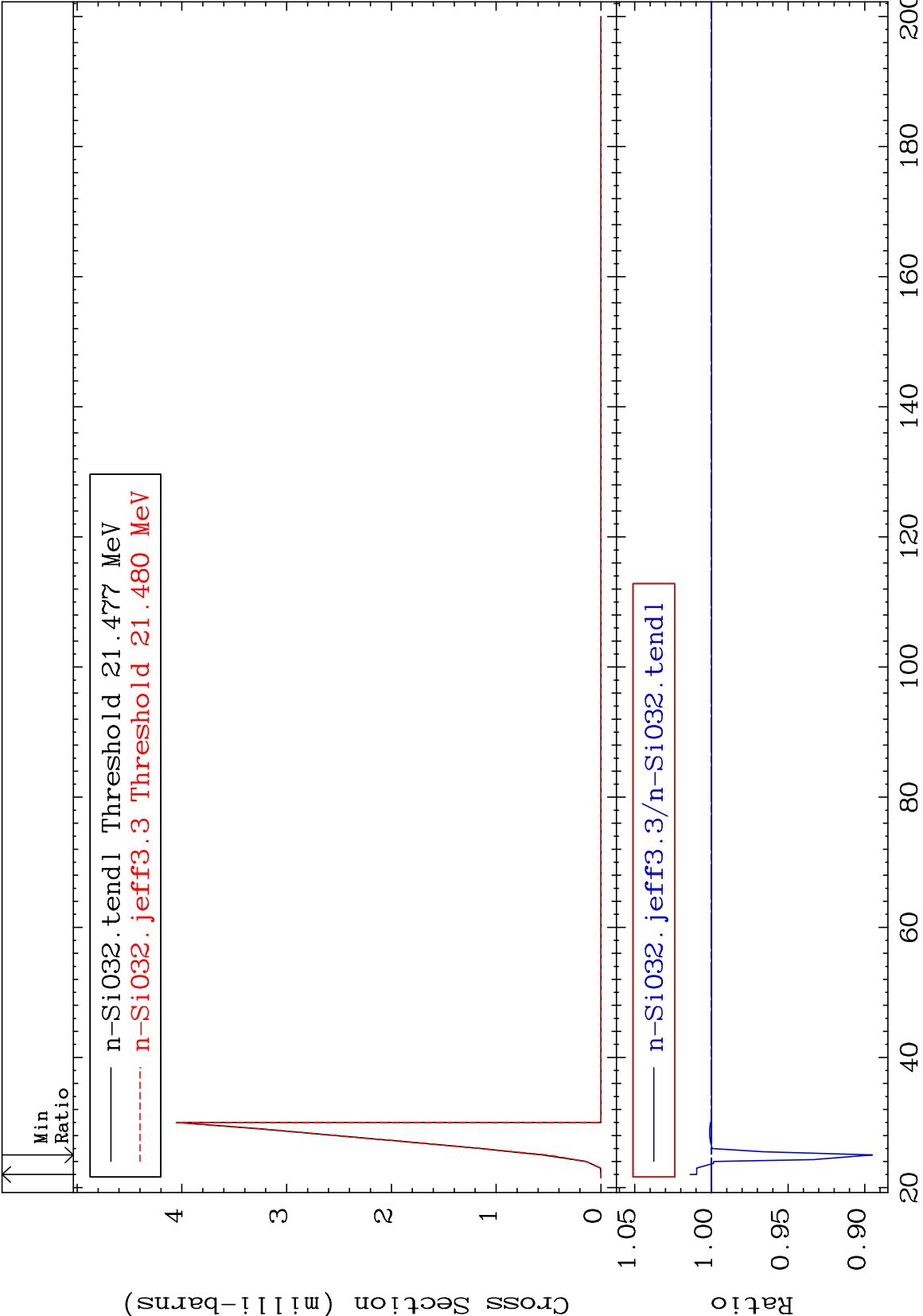
10

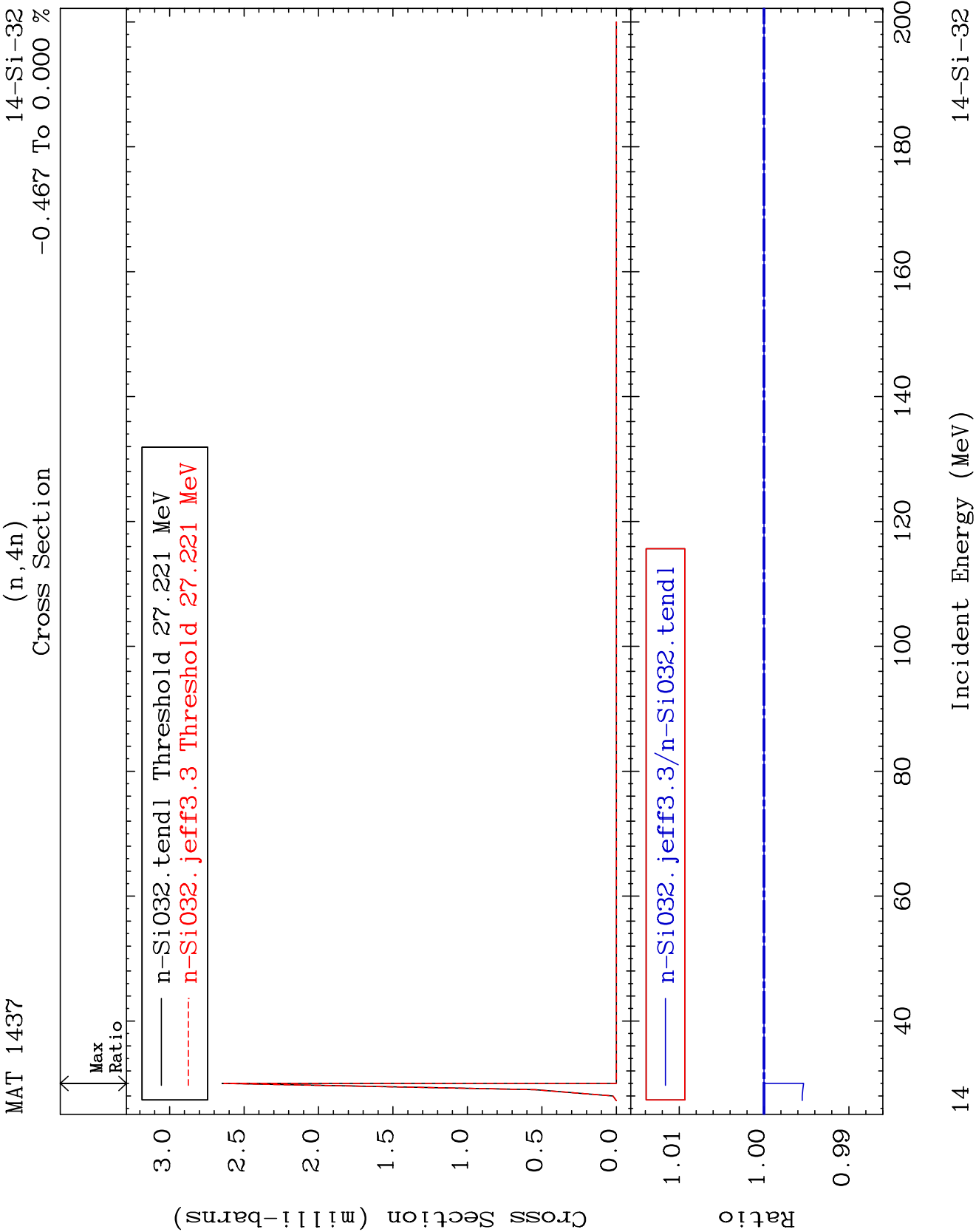
Incident Energy (eV)

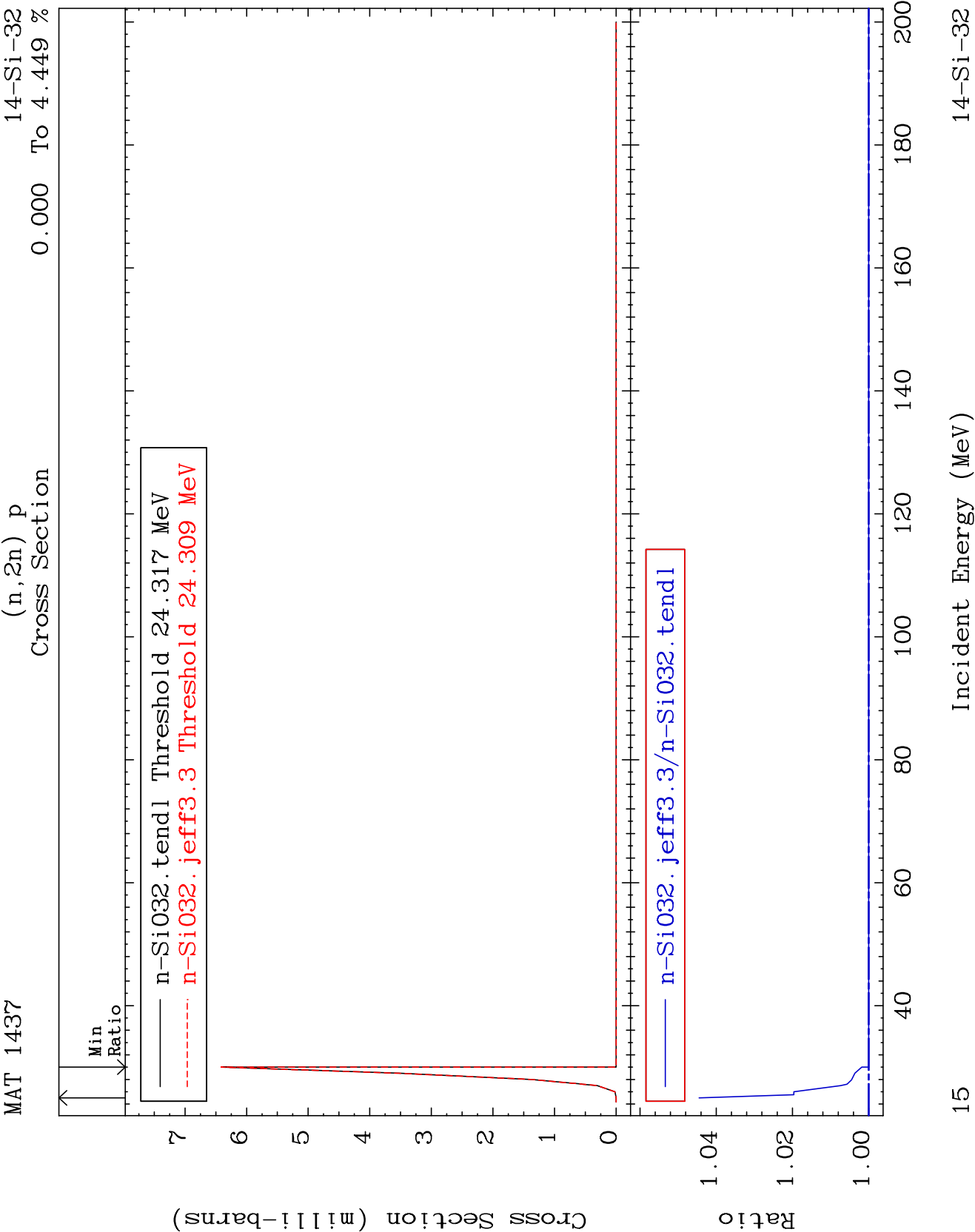
14-Si-32







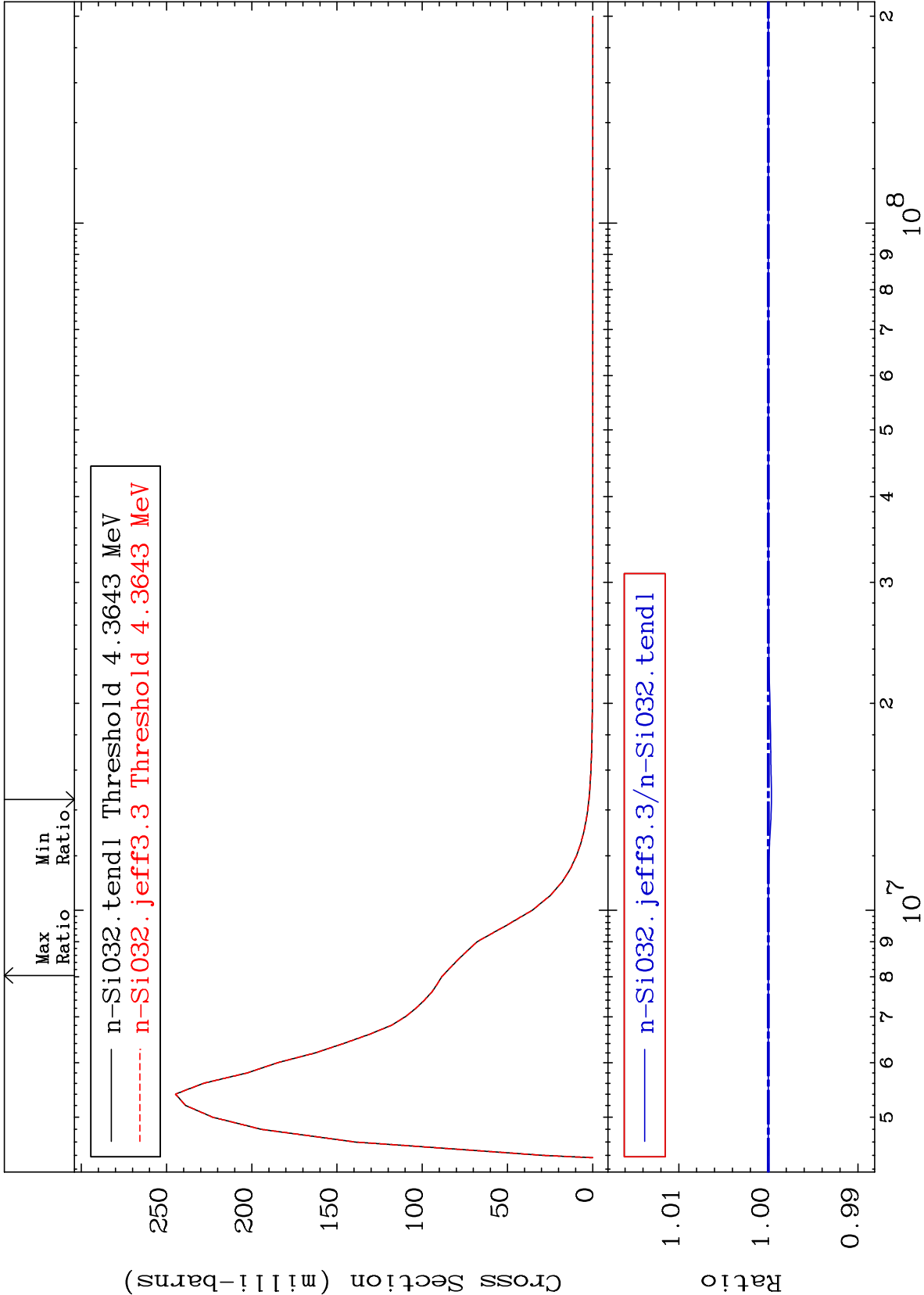




MAT 1437

MT= 52 (n,n') Level
Cross Section

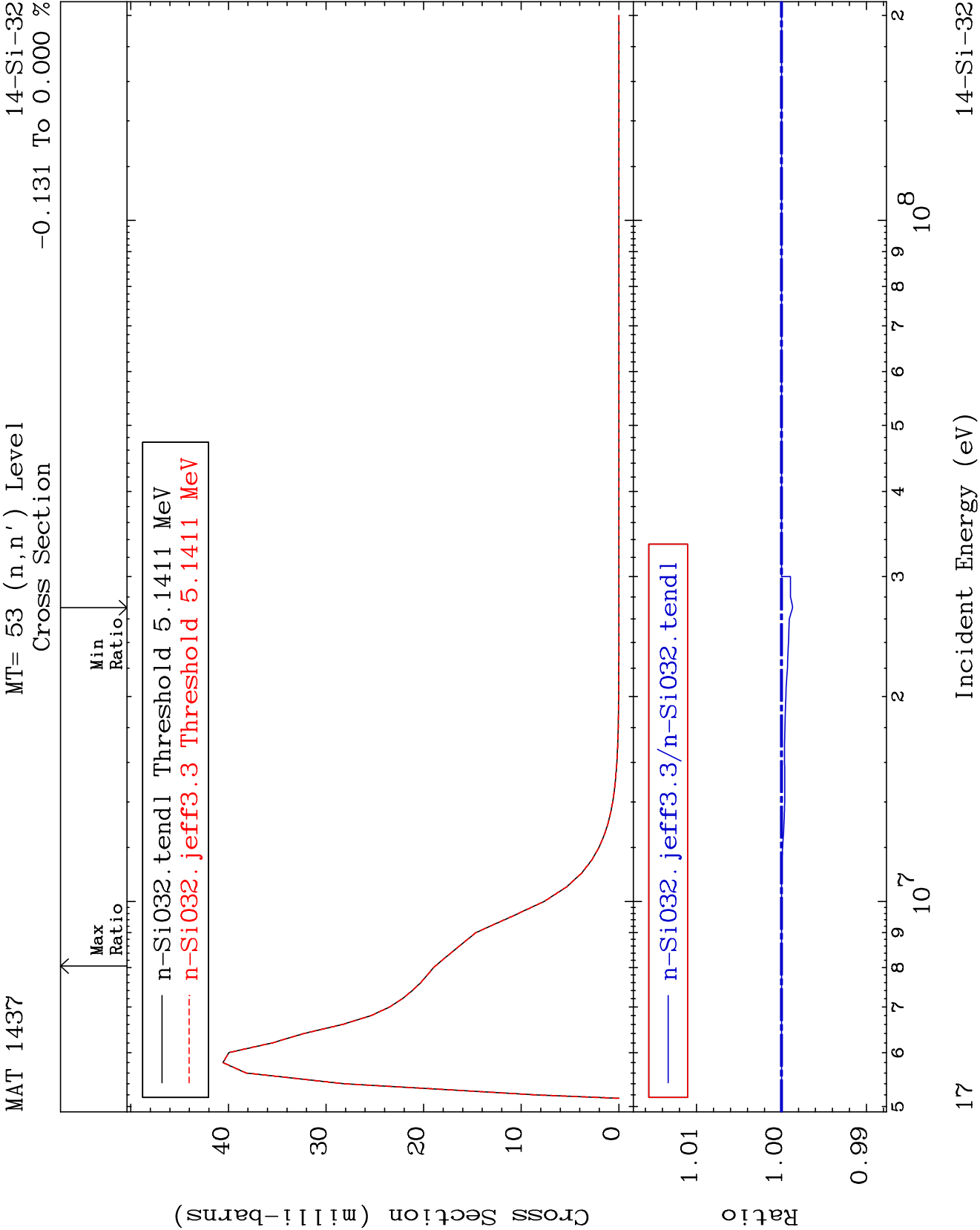
14-Si-32
-0.035 To 0.000 %



16

Incident Energy (eV)

14-Si-32



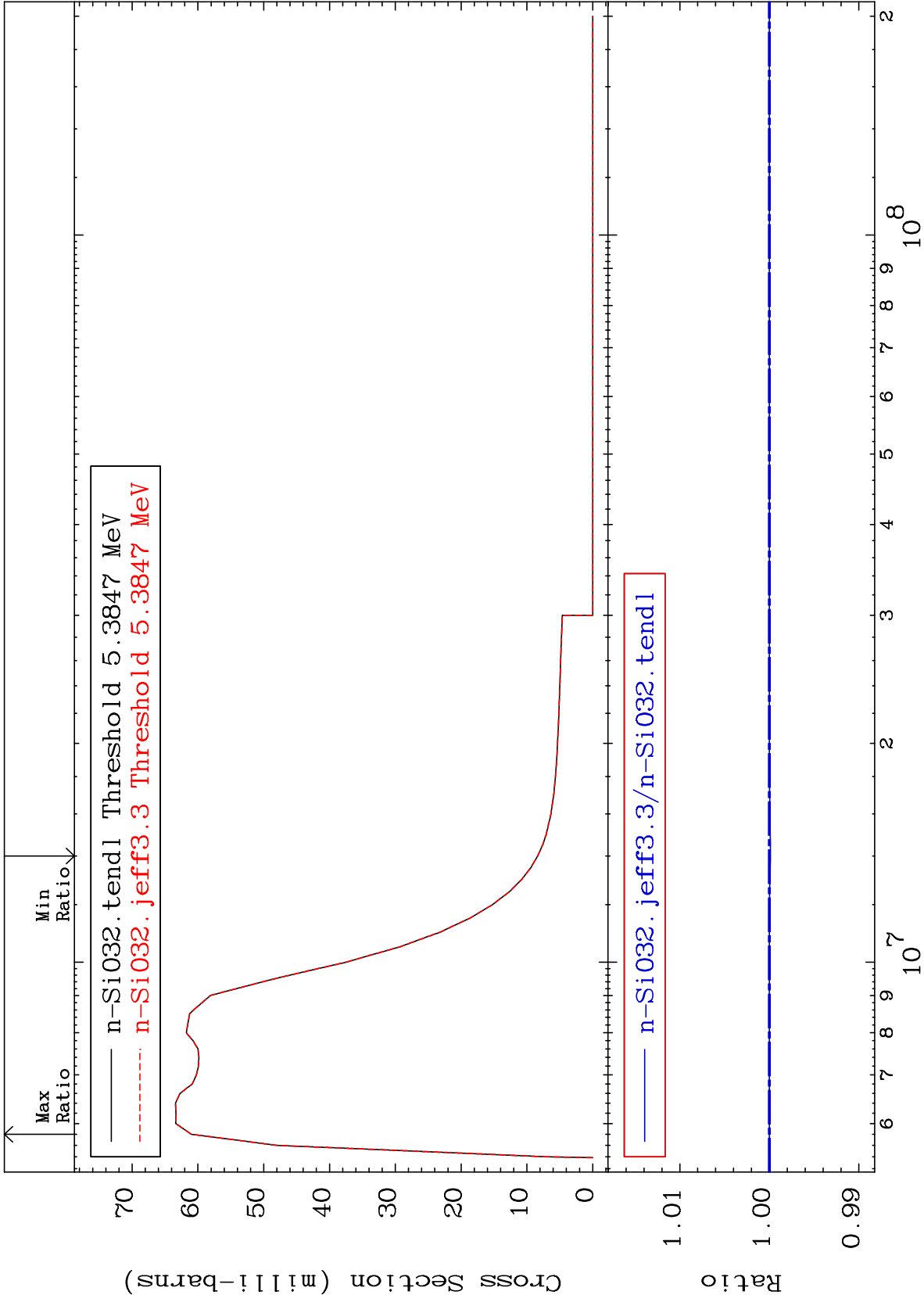
MAT 1437

MT= 54 (n,n') Level

14-Si-32

Cross Section

-0.012 To 0.000 %



18

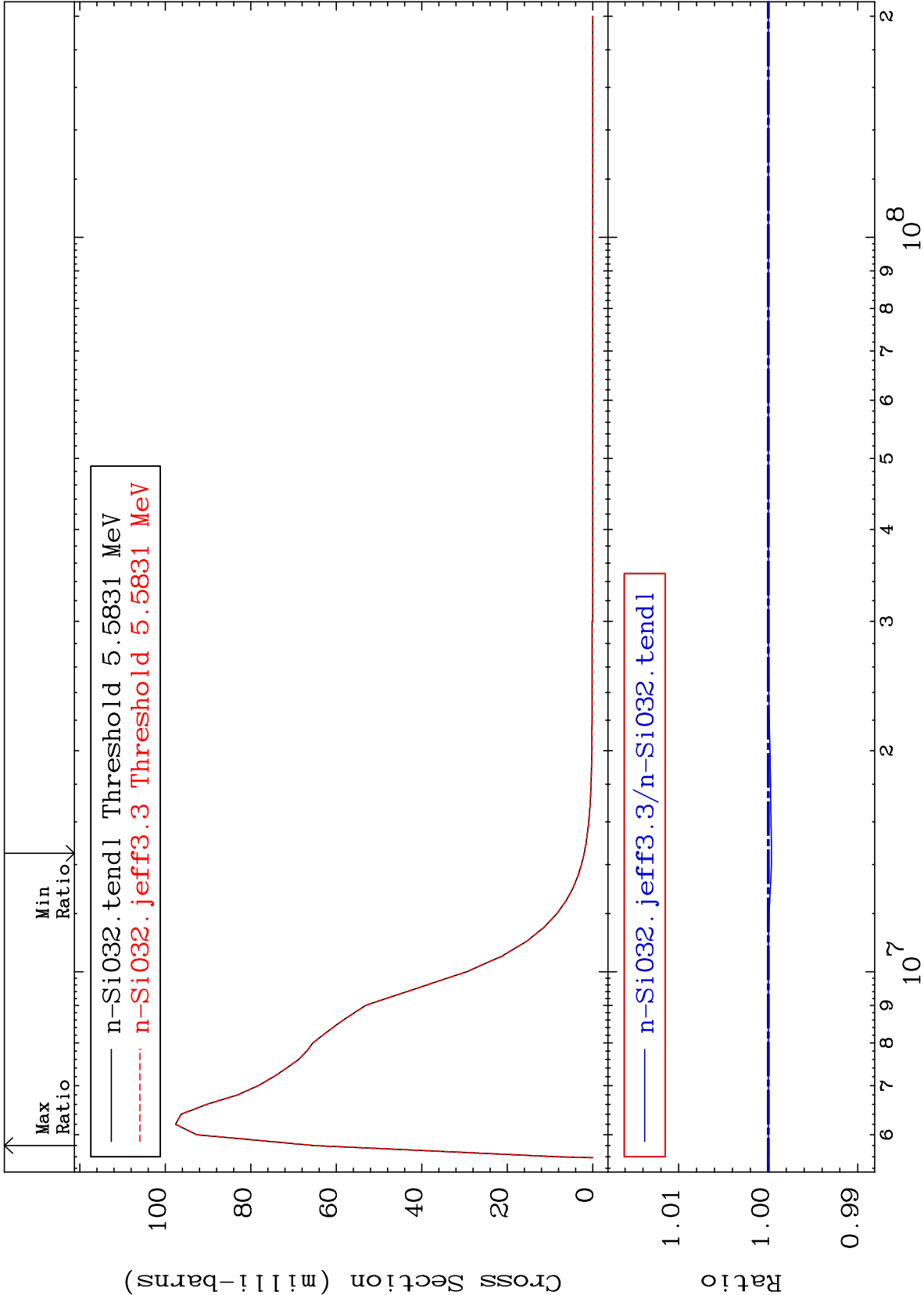
Incident Energy (eV)

14-Si-32

MAT 1437

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

14-Si-32
-0.036 To 0.000 %



19

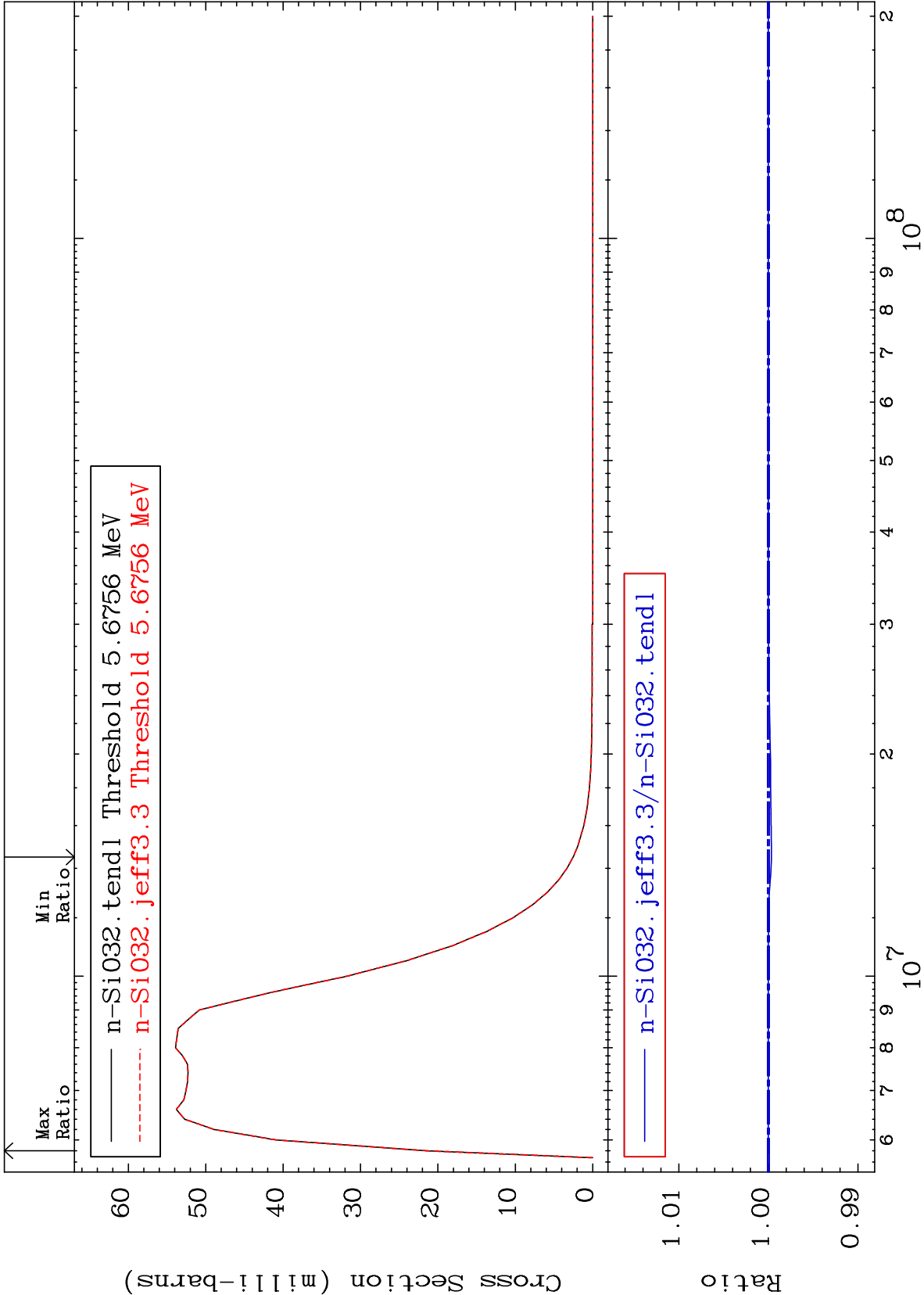
Incident Energy (eV)

14-Si-32

MAT 1437

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

14-Si-32
-0.034 To 0.000 %



20

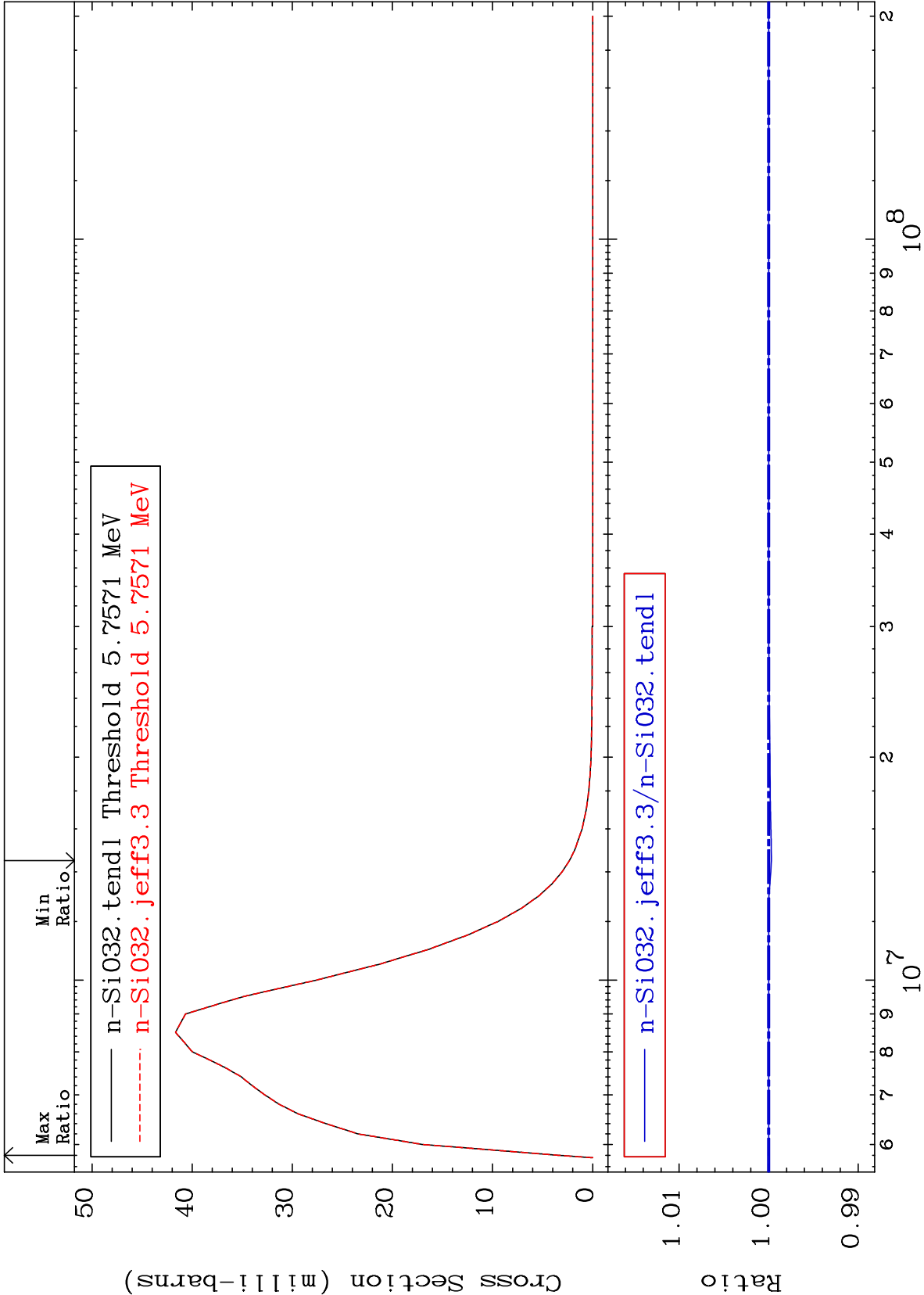
Incident Energy (eV)

14-Si-32

MAT 1437

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

14-Si-32
-0.030 To 0.003 %



21

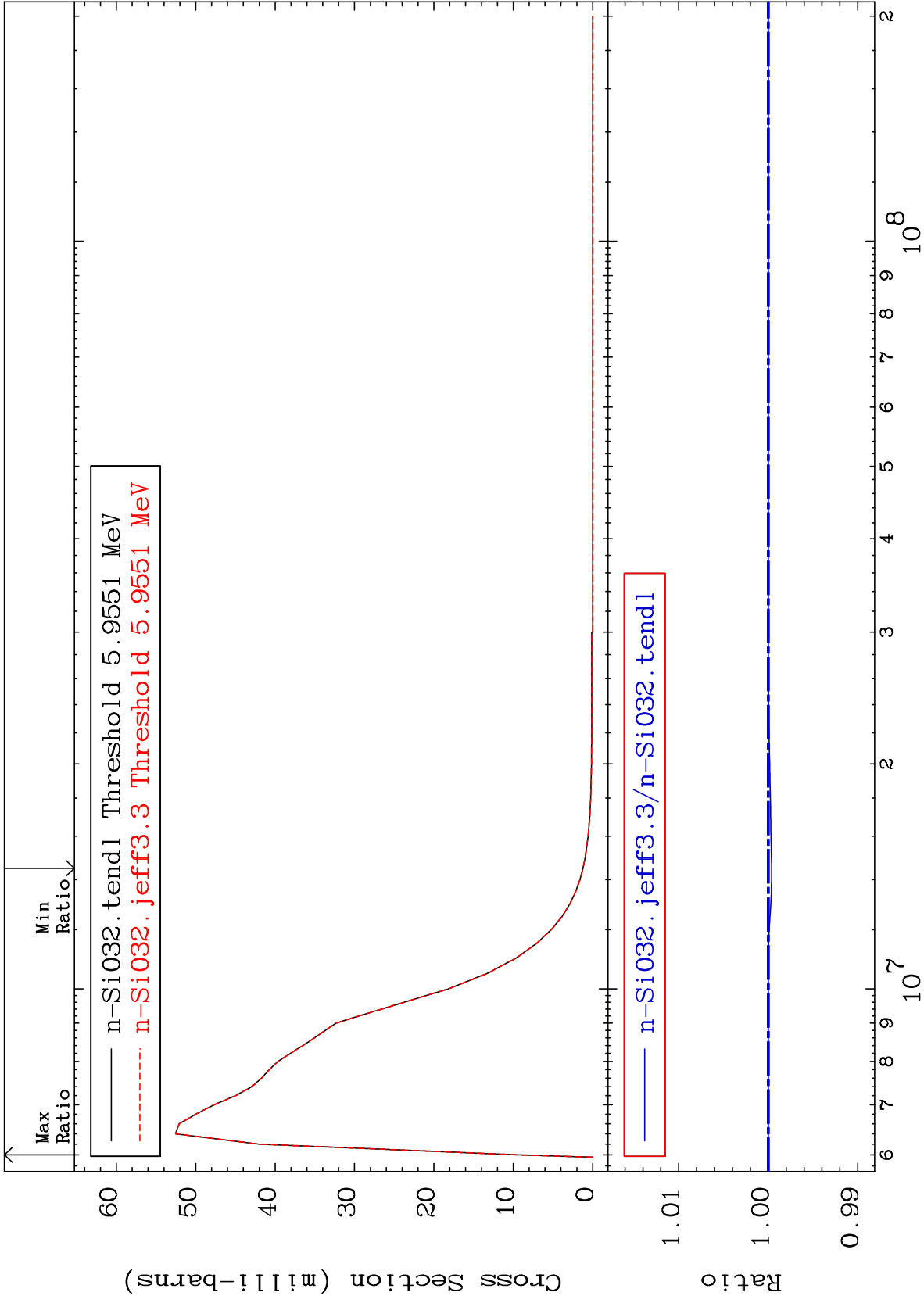
Incident Energy (eV)

14-Si-32

MAT 1437

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

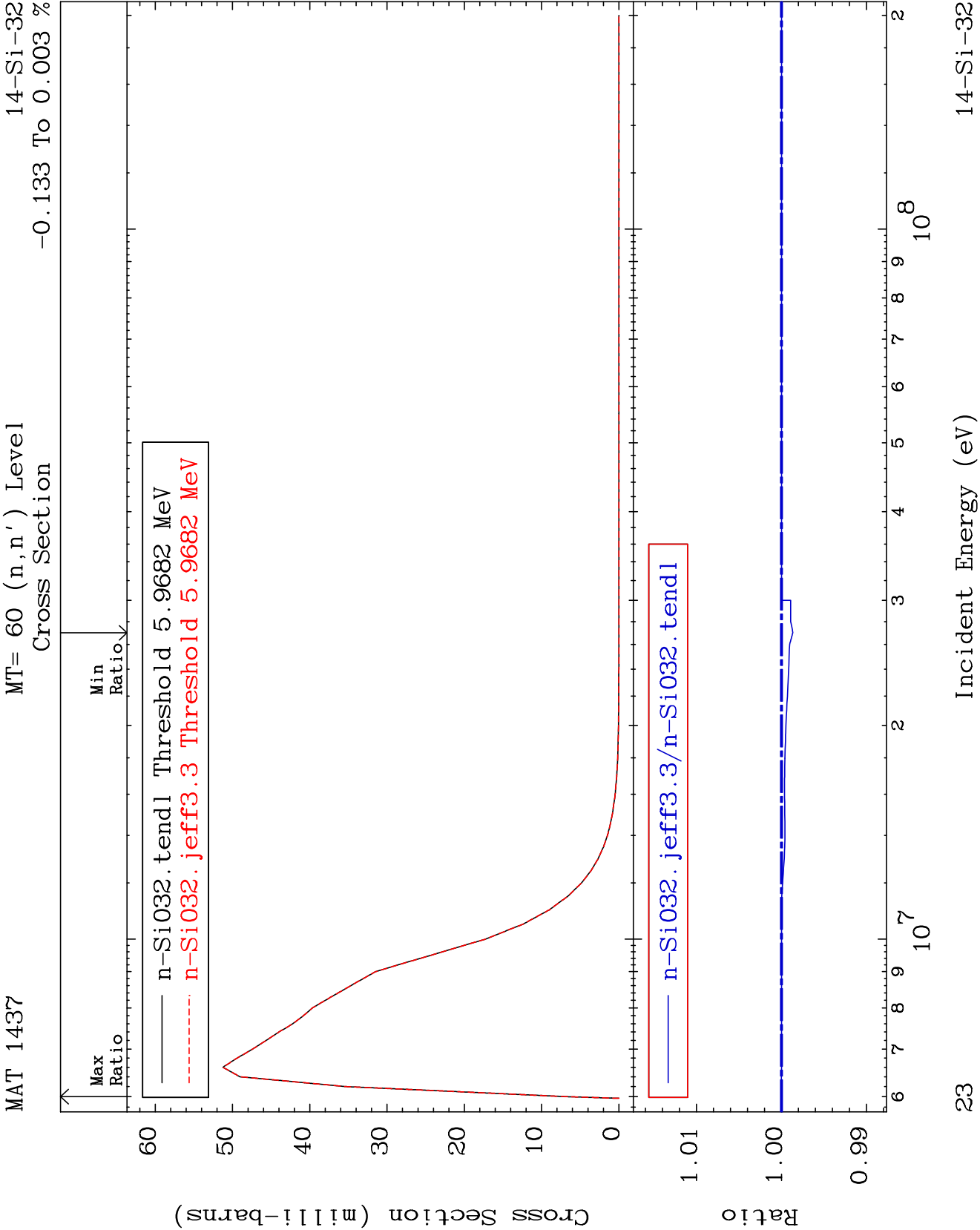
14-Si-32
-0.039 To 0.002 %



22

Incident Energy (eV)

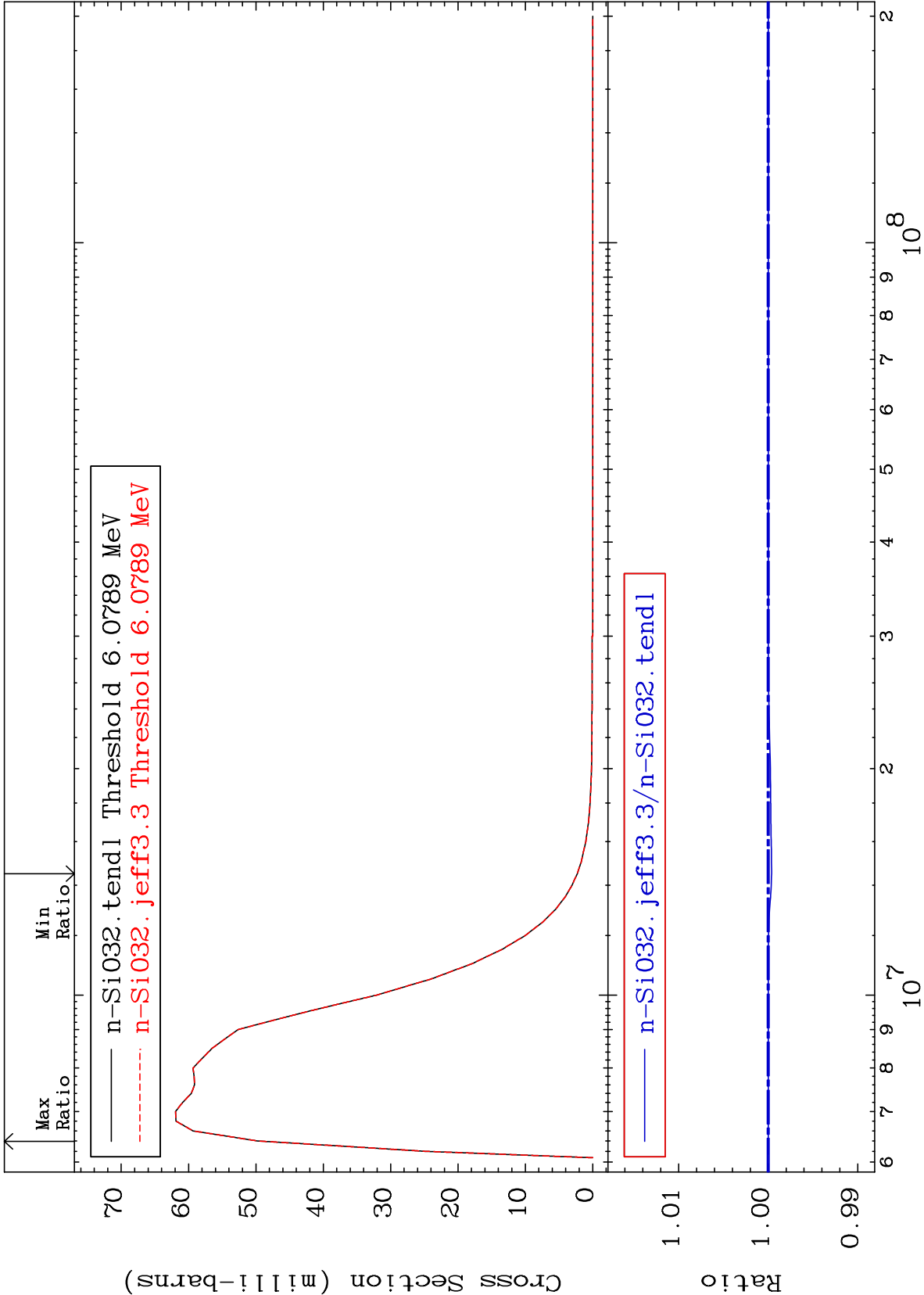
14-Si-32



MAT 1437

MT= 61 (n,n') Level
Cross Section

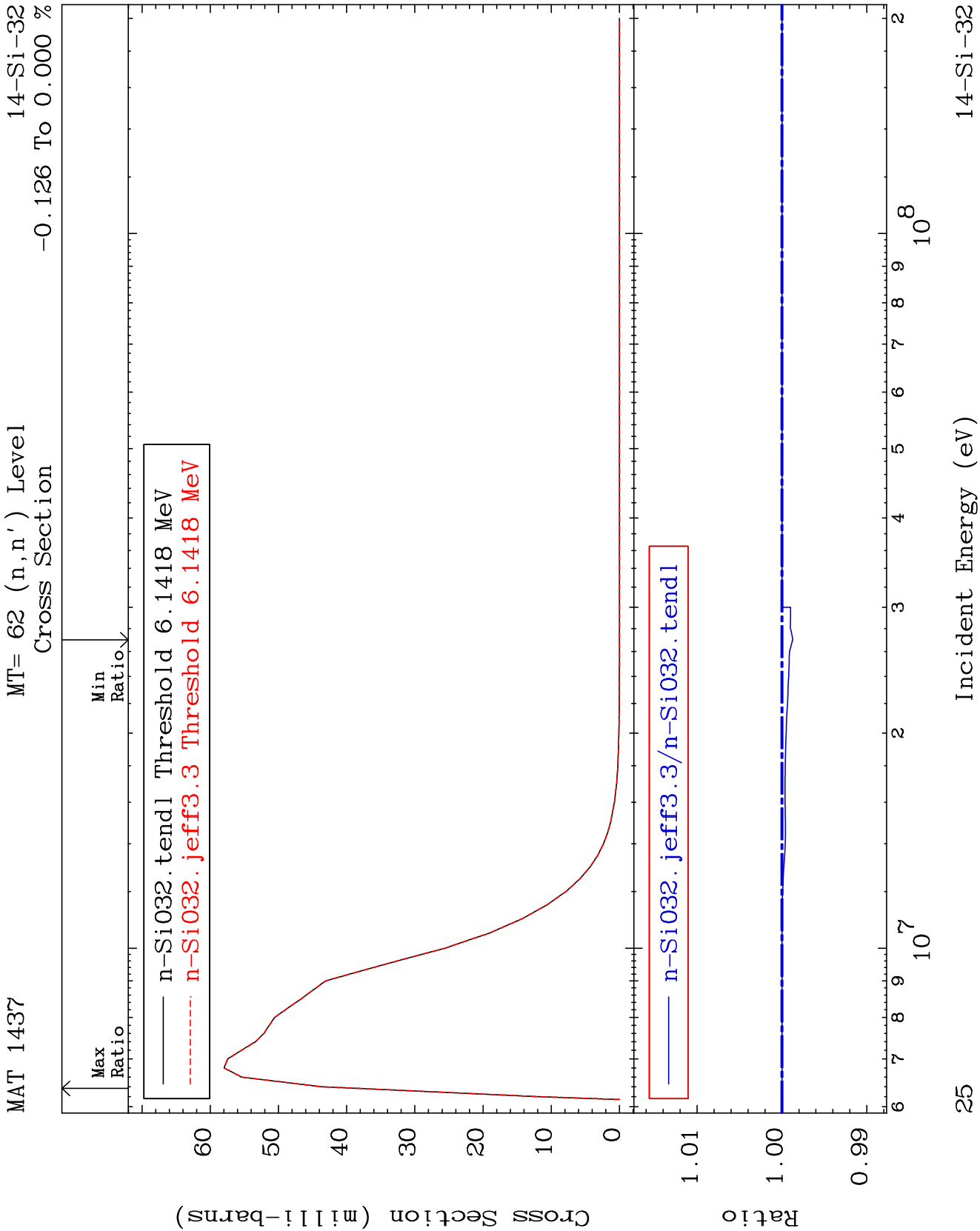
14-Si-32
-0.037 To 0.000 %



24

Incident Energy (eV)

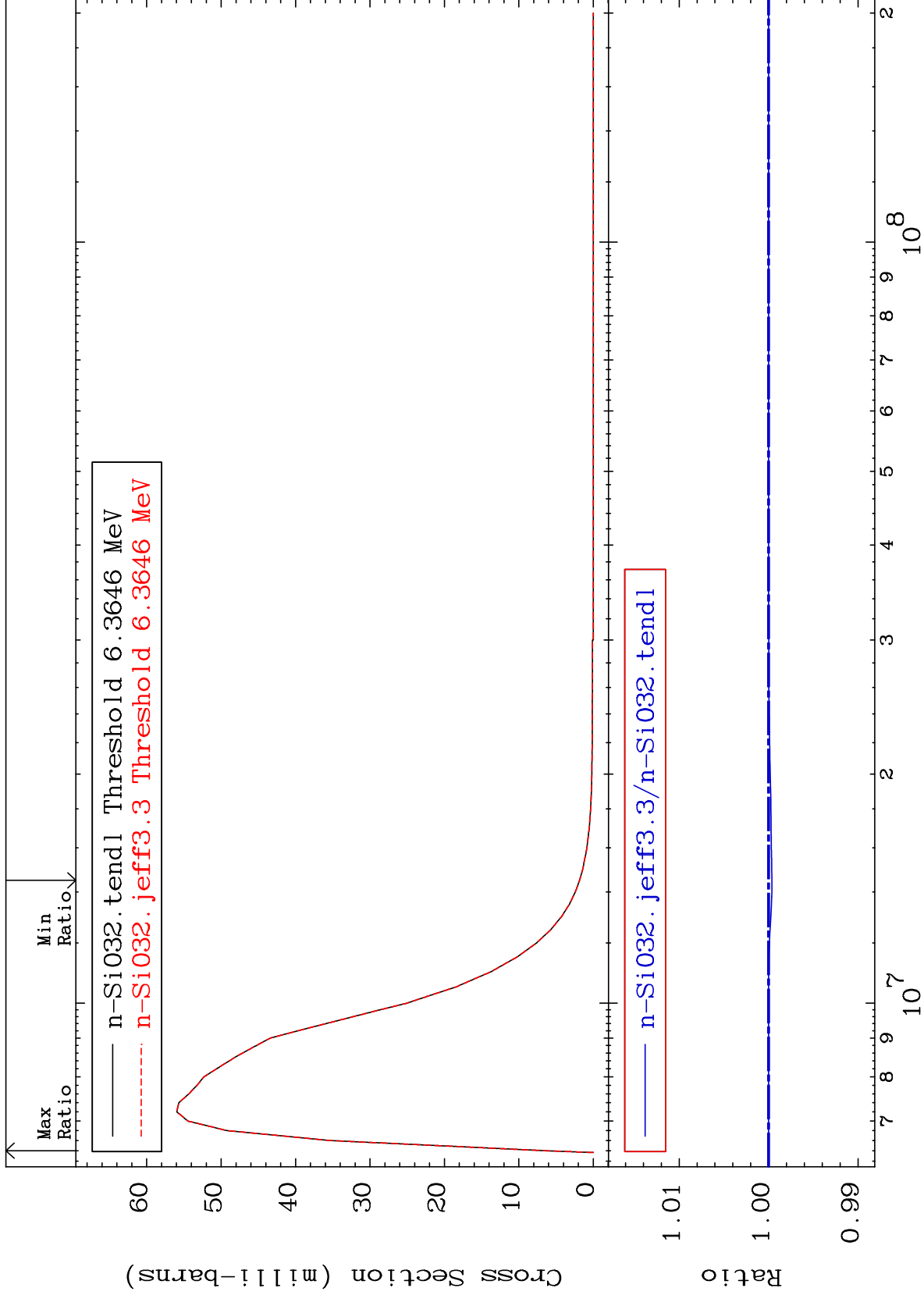
14-Si-32



MAT 1437

MT= 63 (n,n') Level
Cross Section

14-Si-32
-0.037 To 0.002 %



26

Incident Energy (eV)

14-Si-32

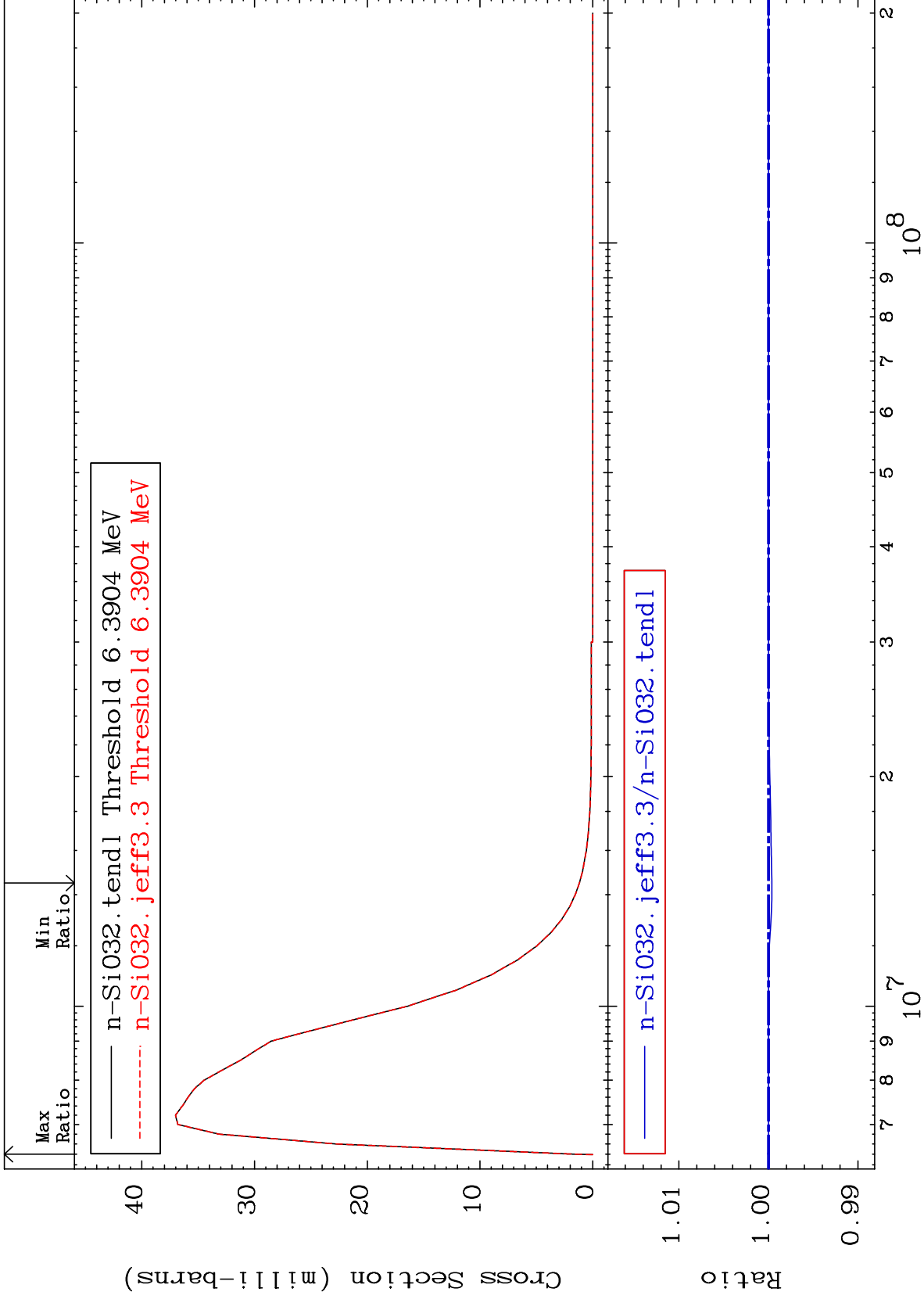
MAT 1437

MT= 64 (n,n') Level

14-Si-32

Cross Section

-0.038 To 0.007 %



27

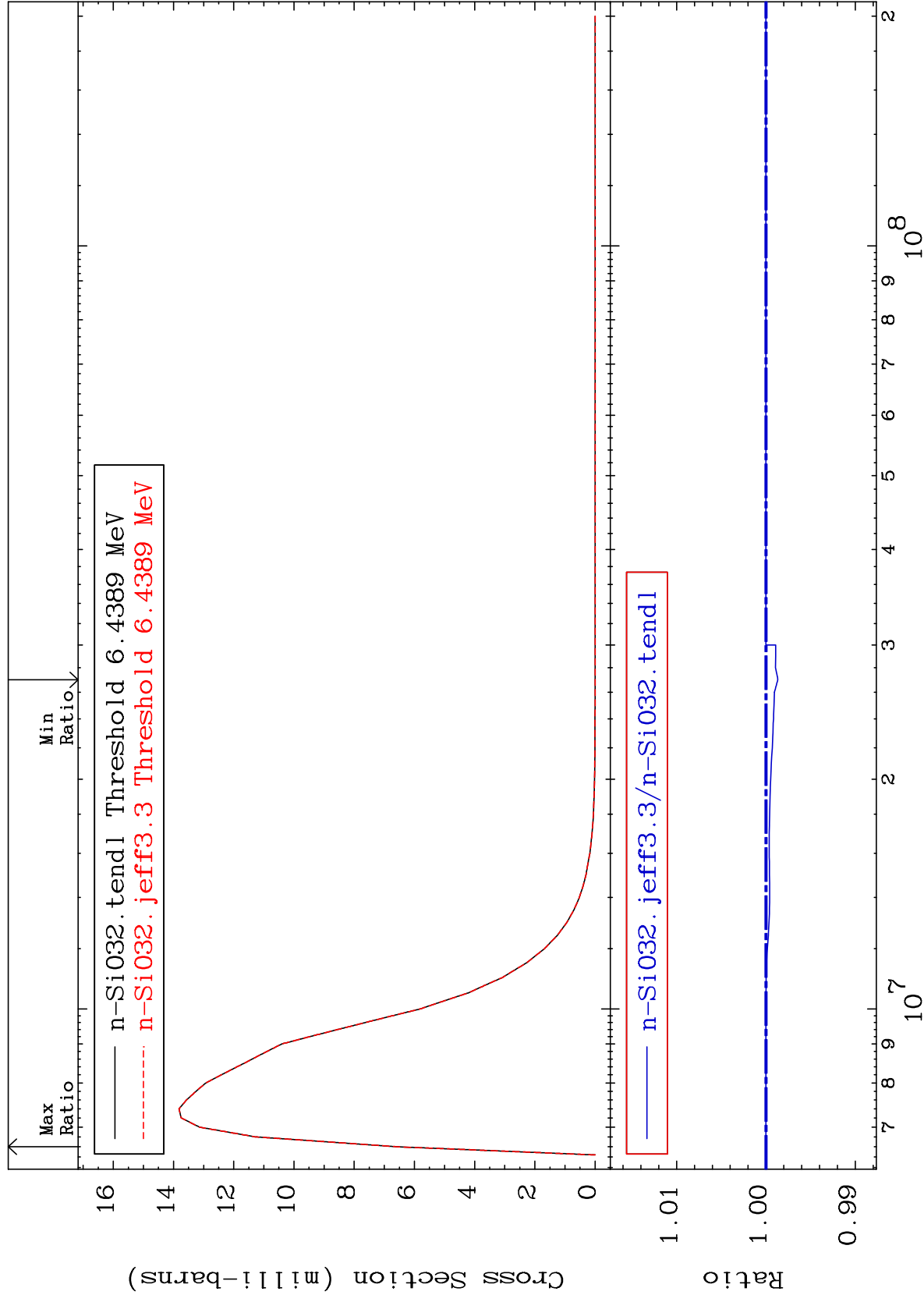
Incident Energy (eV)

14-Si-32

MAT 1437

MT= 65 (n, n') Level
Cross Section

14-Si-32
-0.132 To 0.000 %



82

Incident Energy (eV)

14-Si-32

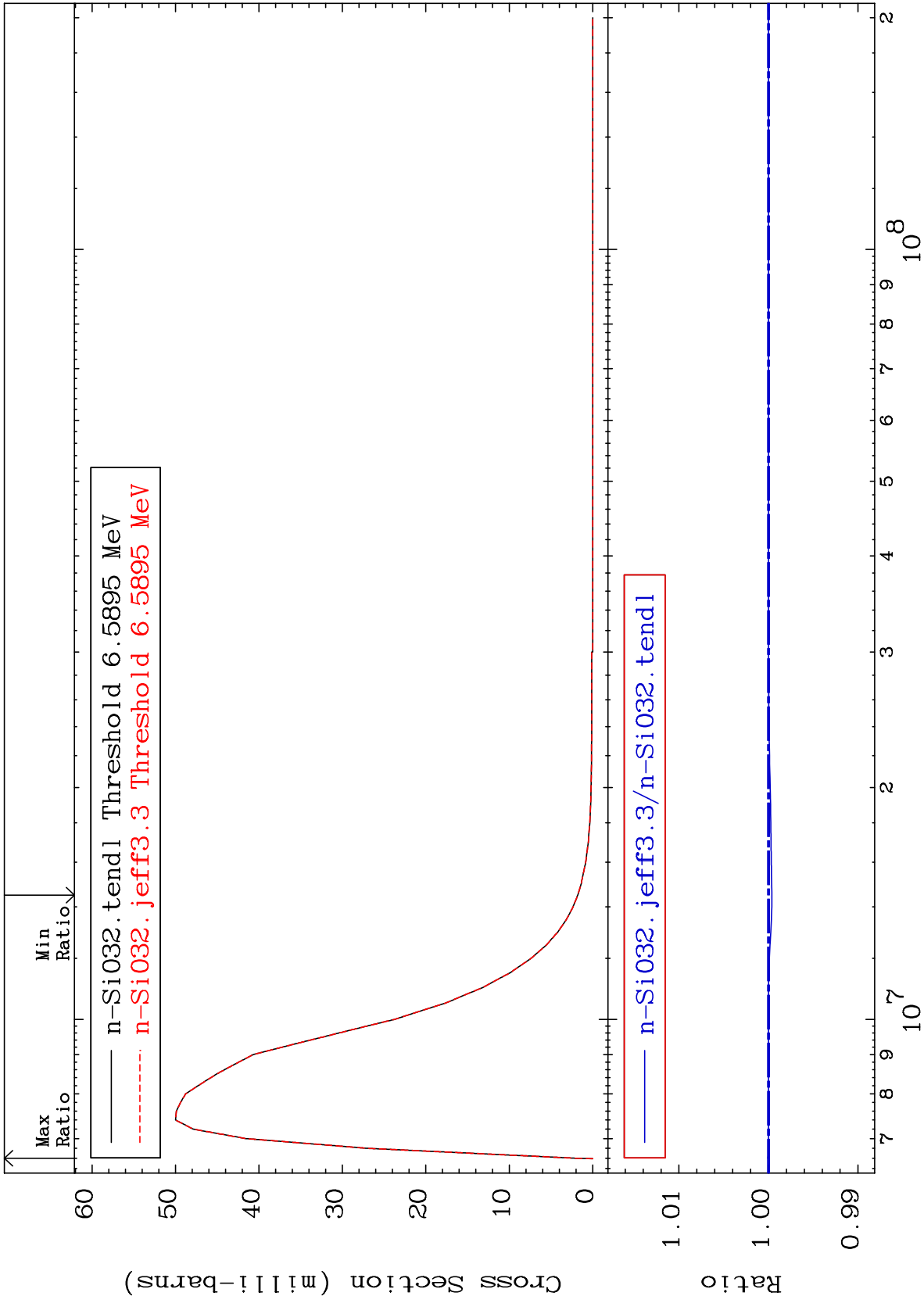
MAT 1437

MT= 66 (n,n') Level

14-Si-32

-0.037 To 0.006 %

Cross Section



29

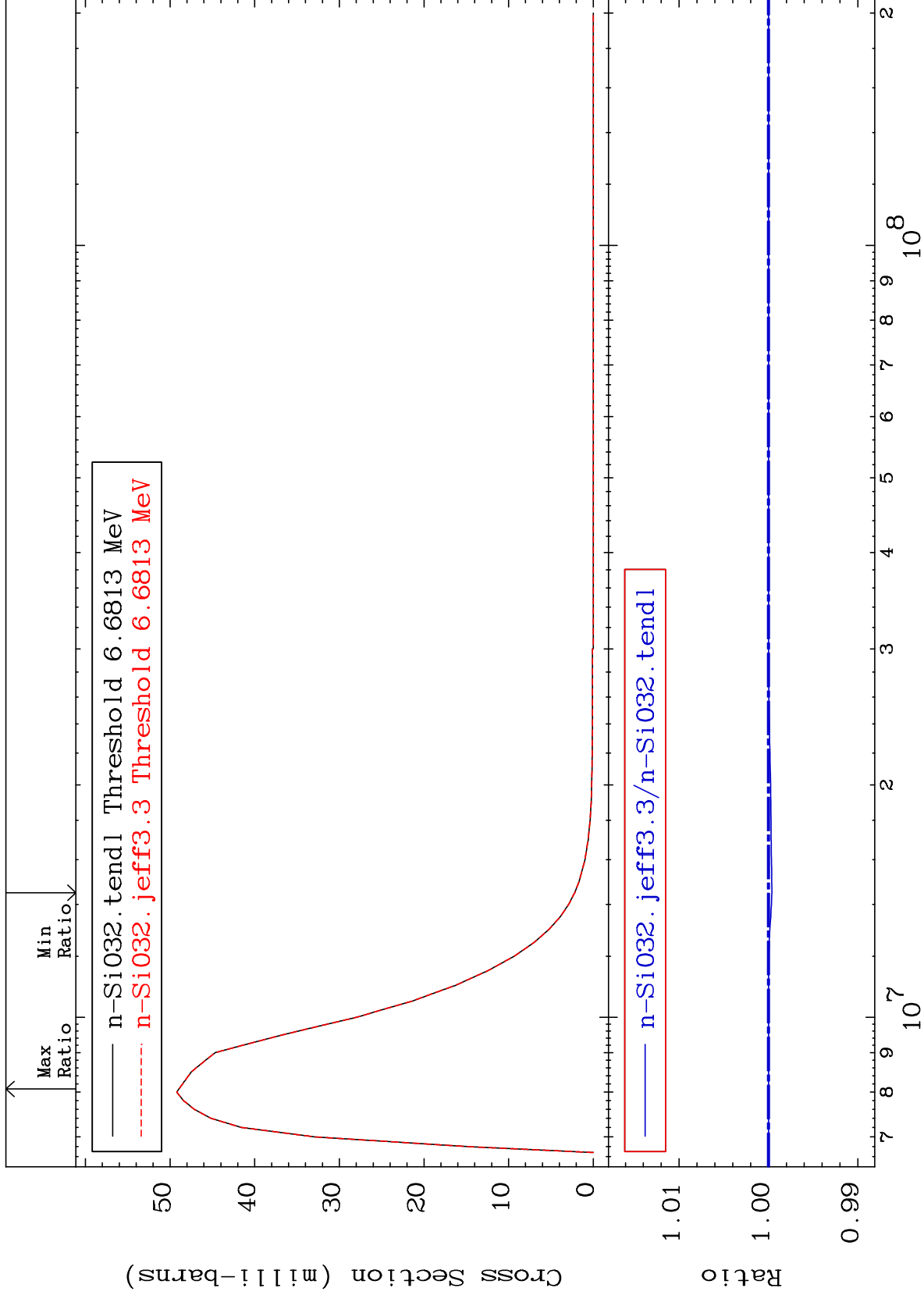
Incident Energy (eV)

14-Si-32

MAT 1437

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

14-Si-32
-0.037 To 0.000 %



30

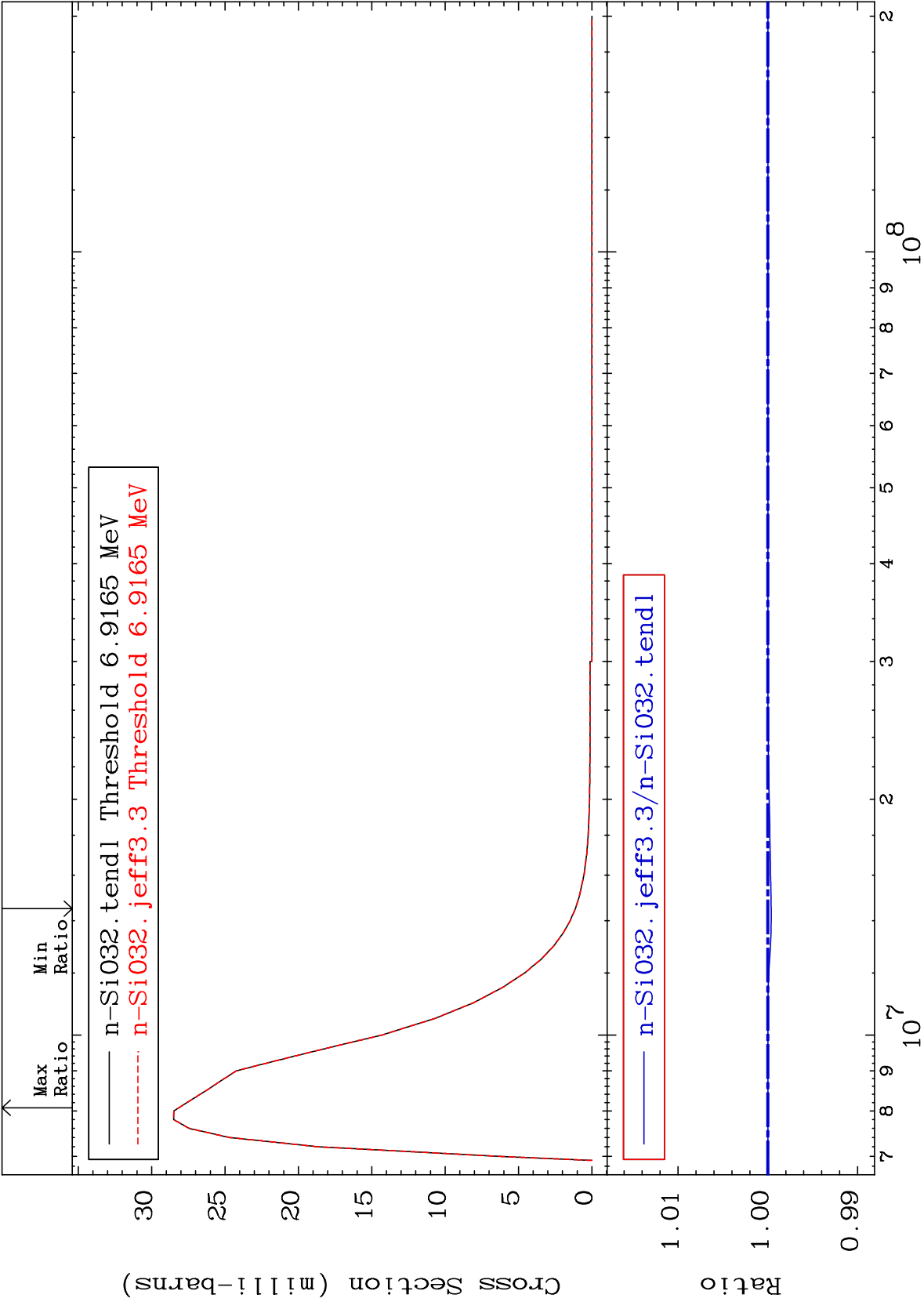
Incident Energy (eV)

14-Si-32

MAT 1437

MT= 68 (n,n') Level
Cross Section

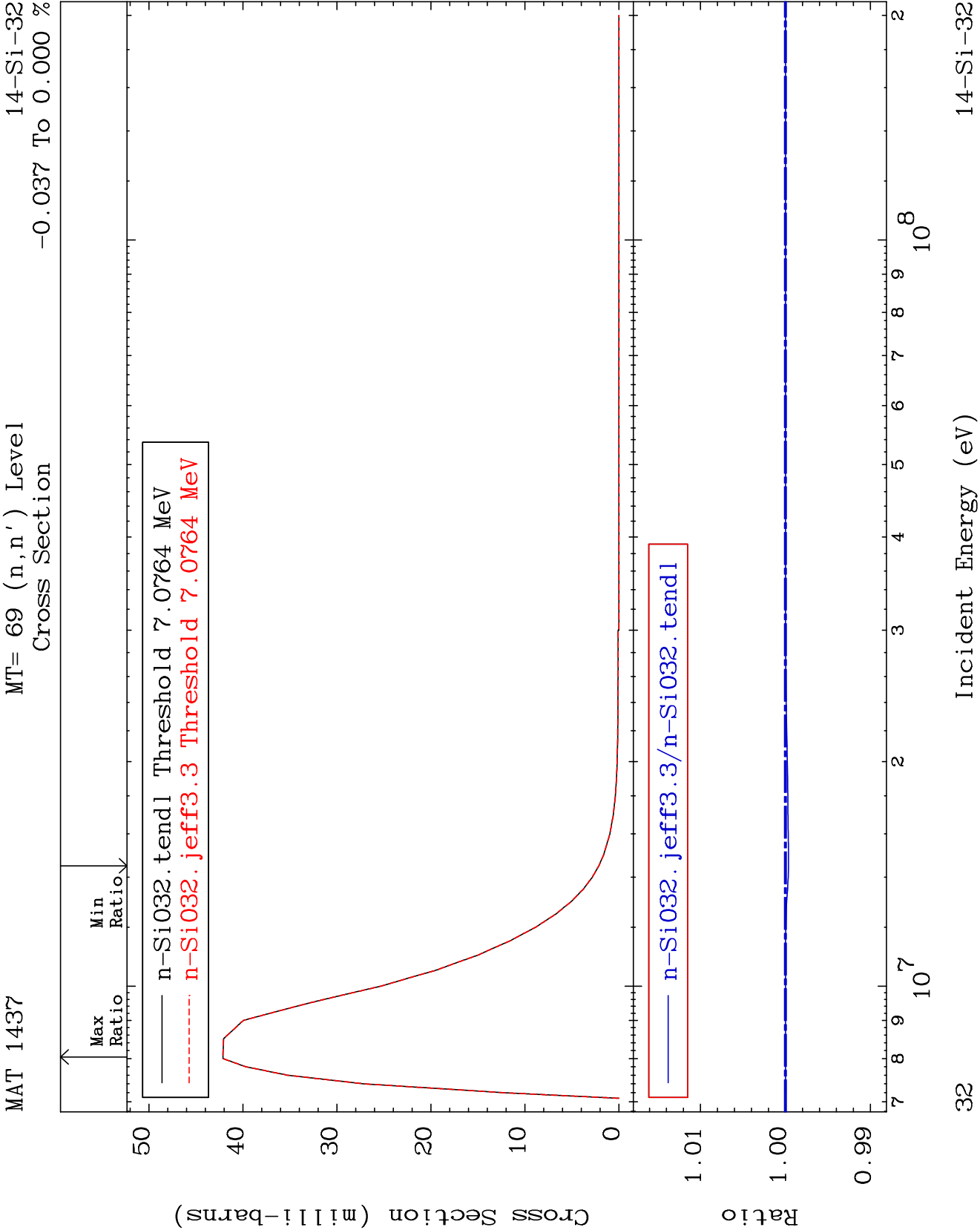
14-Si-32
-0.037 To 0.000 %



31

Incident Energy (eV)

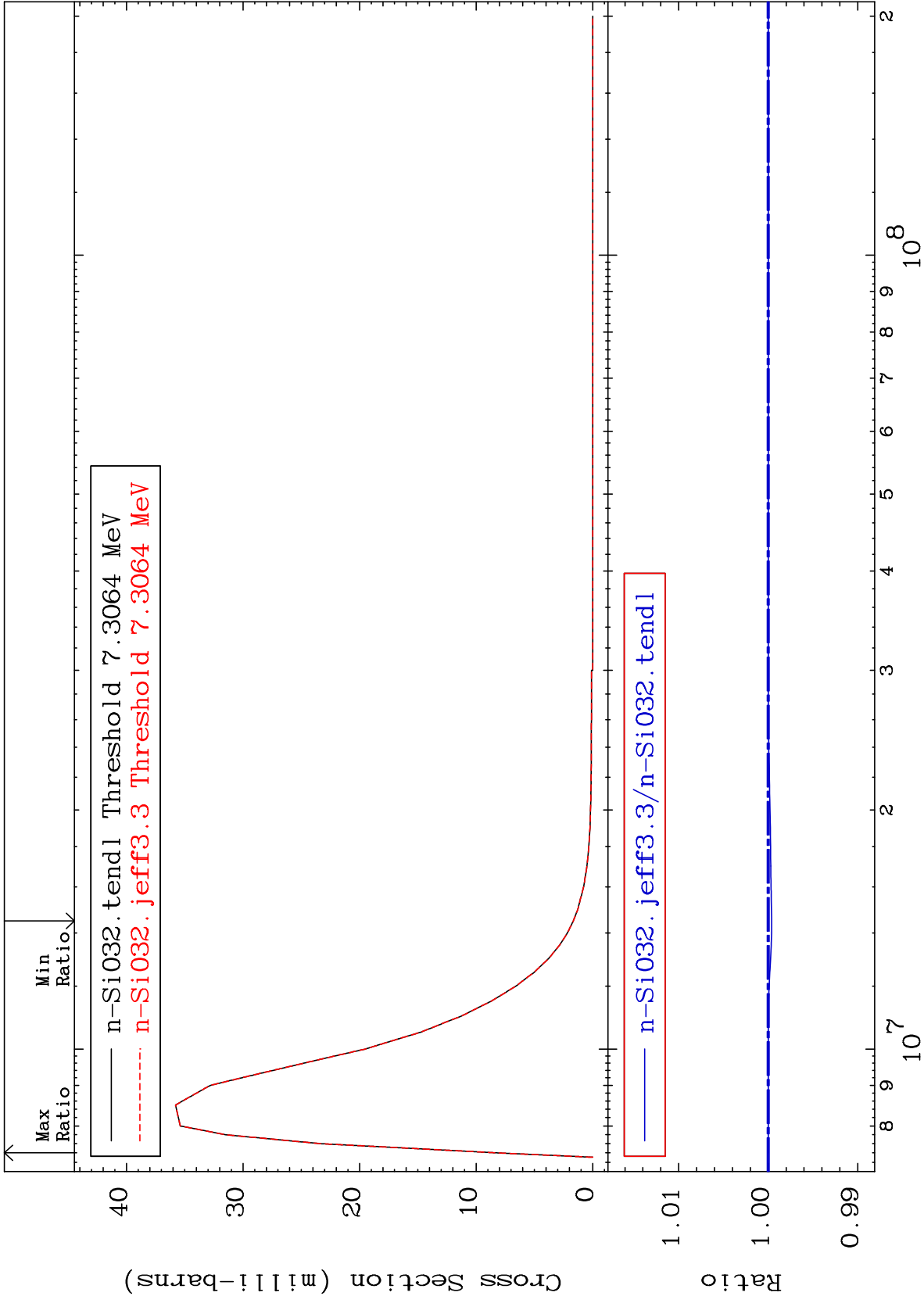
14-Si-32

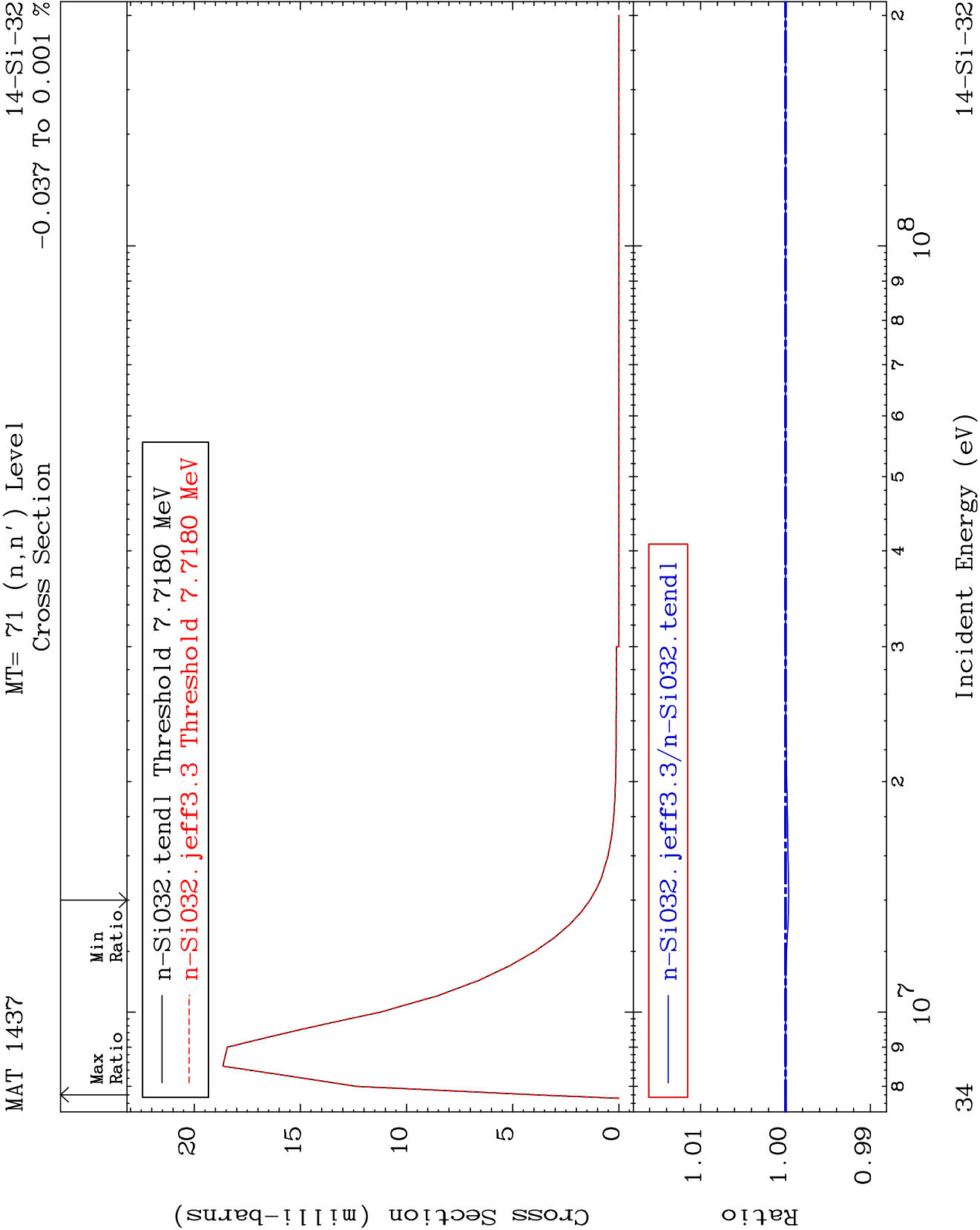


MAT 1437

MT= 70 (n,n') Level
Cross Section

14-Si-32
-0.038 To 0.001 %

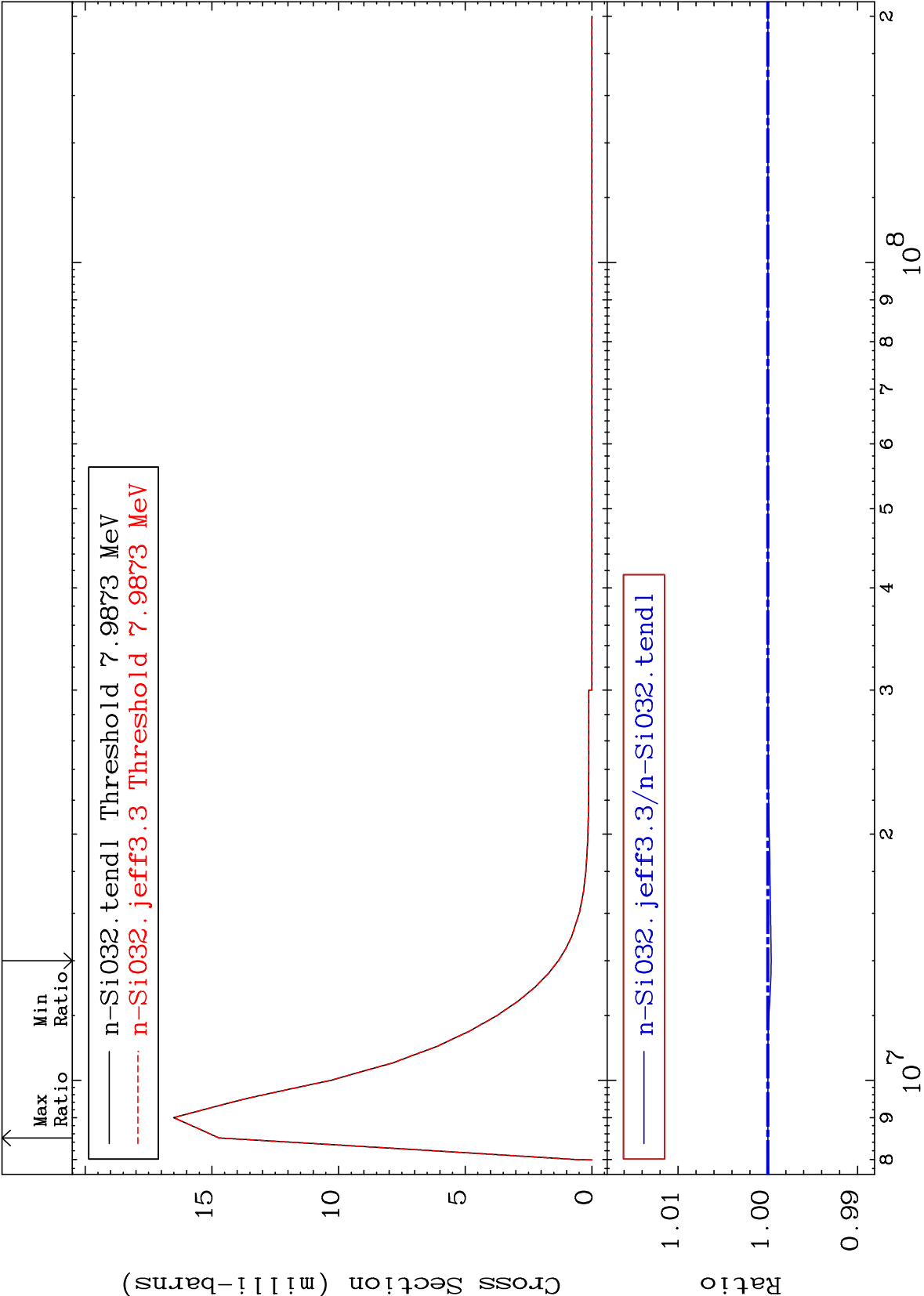




MAT 1437

MT= 72 (n,n') Level
Cross Section

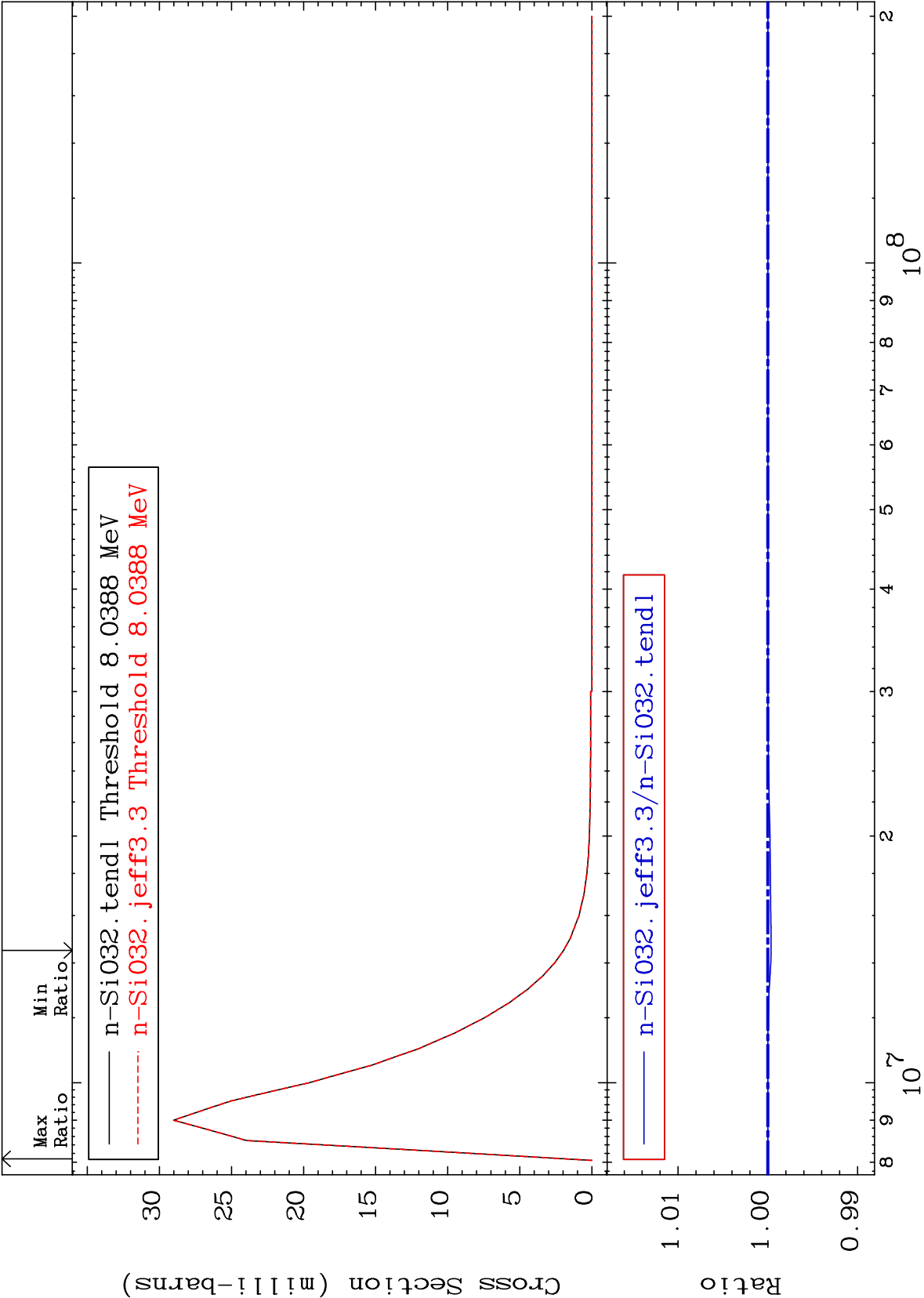
14-Si-32
-0.037 To 0.000 %

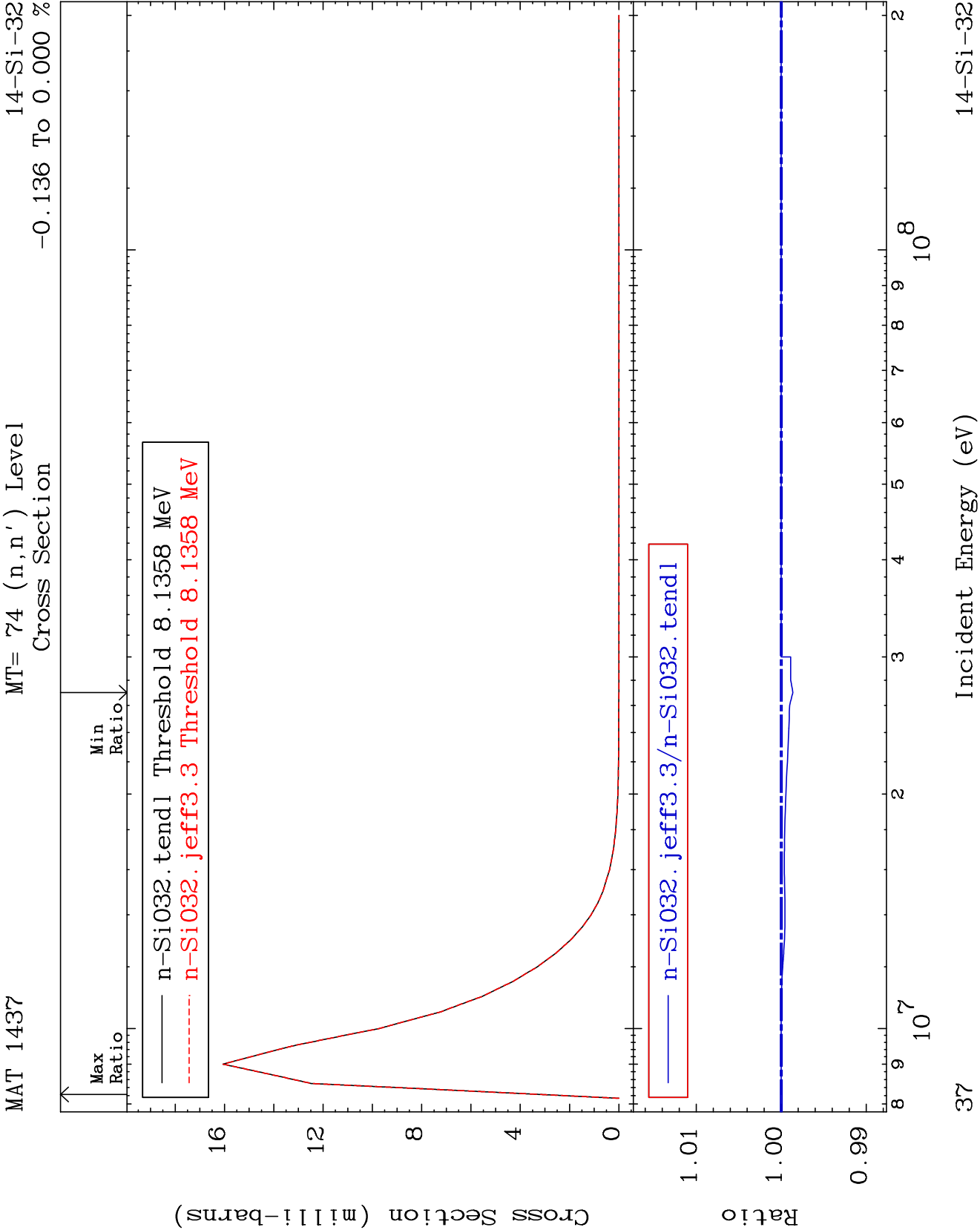


MAT 1437

MT= 73 (n,n') Level
Cross Section

14-Si-32
-0.037 To 0.000 %

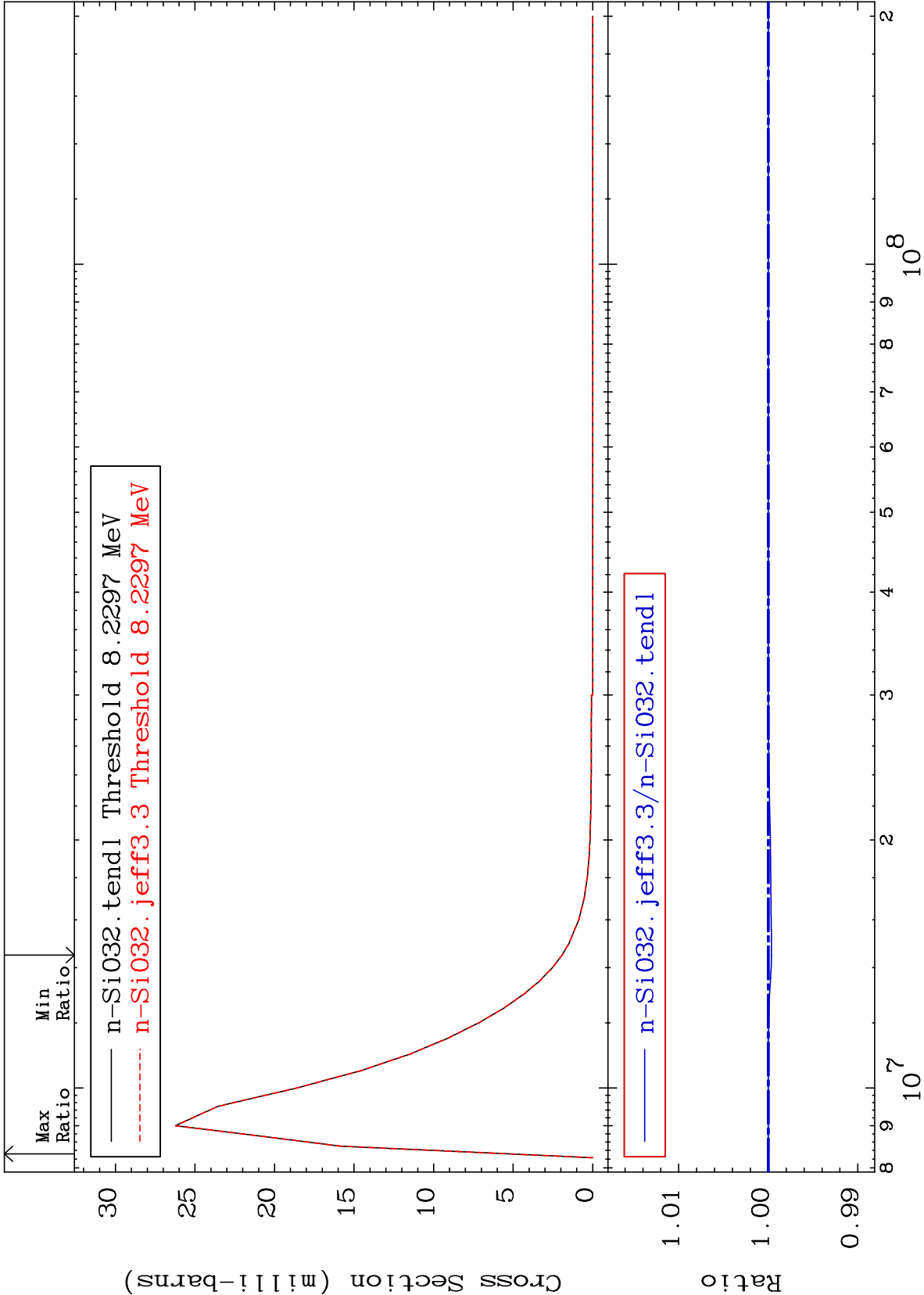




MAT 1437

MT= 75 (n,n') Level
Cross Section

14-Si-32
-0.036 To 0.000 %



38

Incident Energy (eV)

14-Si-32

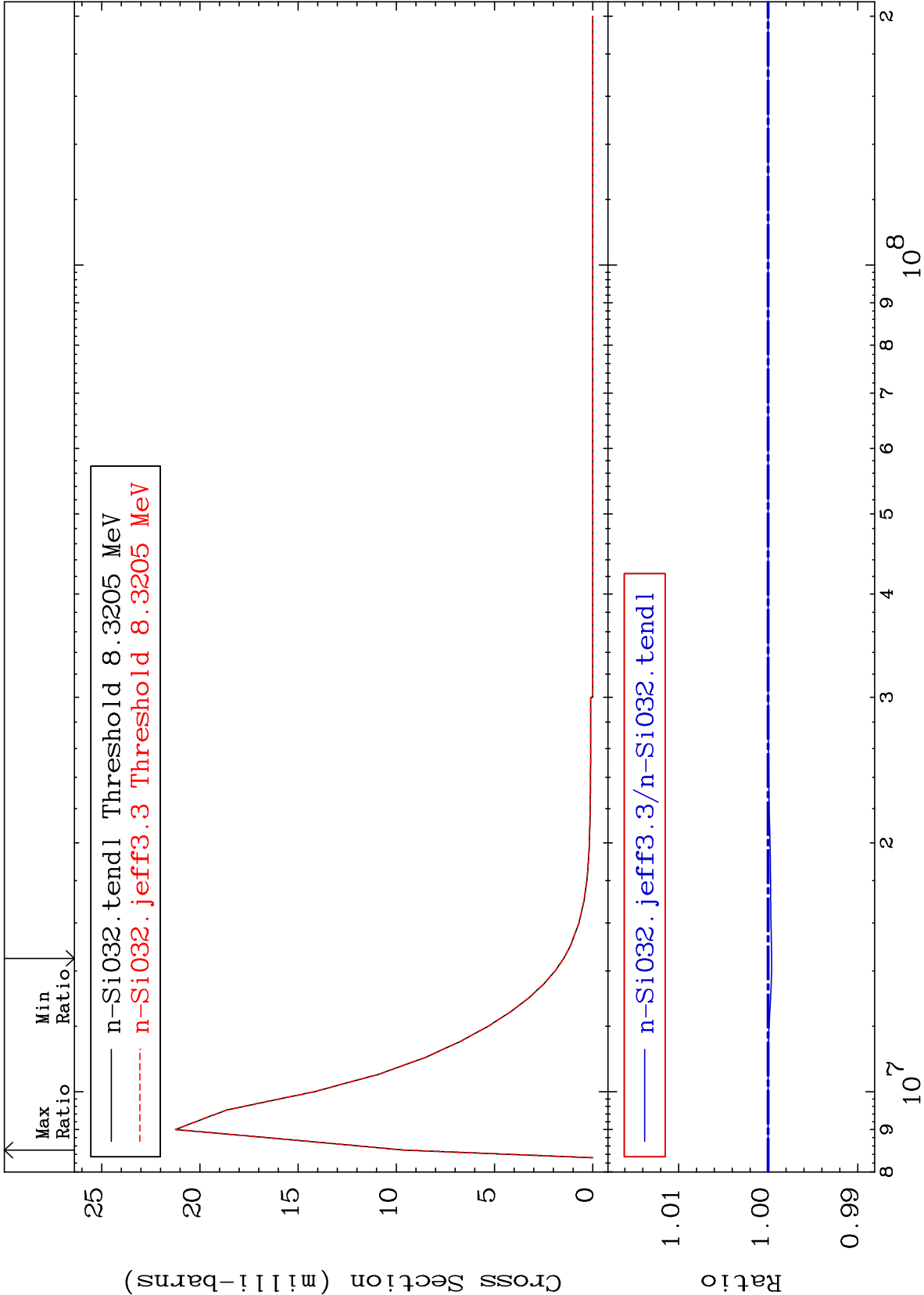
MAT 1437

MT= 76 (n,n') Level

14-Si-32

Cross Section

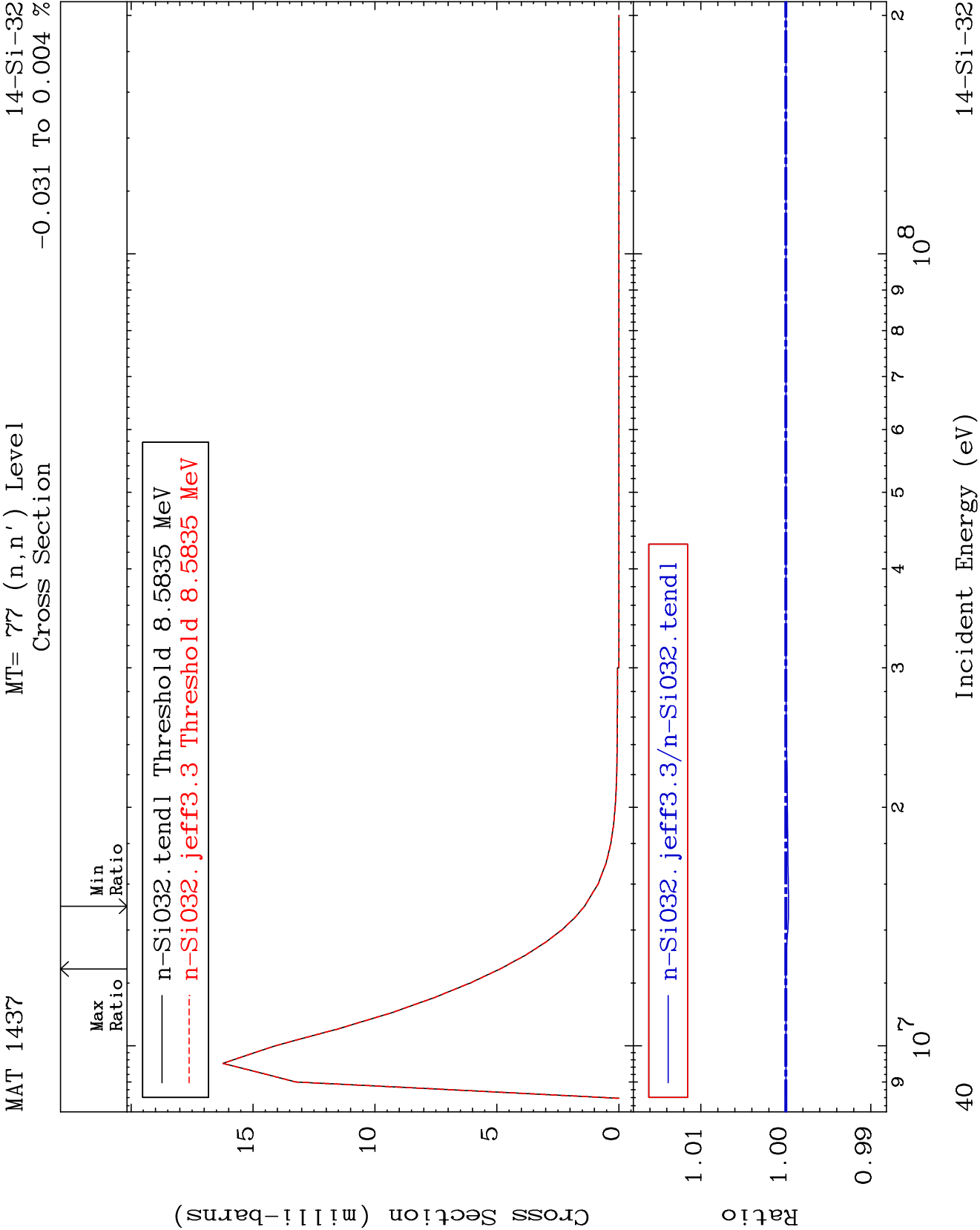
-0.039 To 0.000 %



39

Incident Energy (eV)

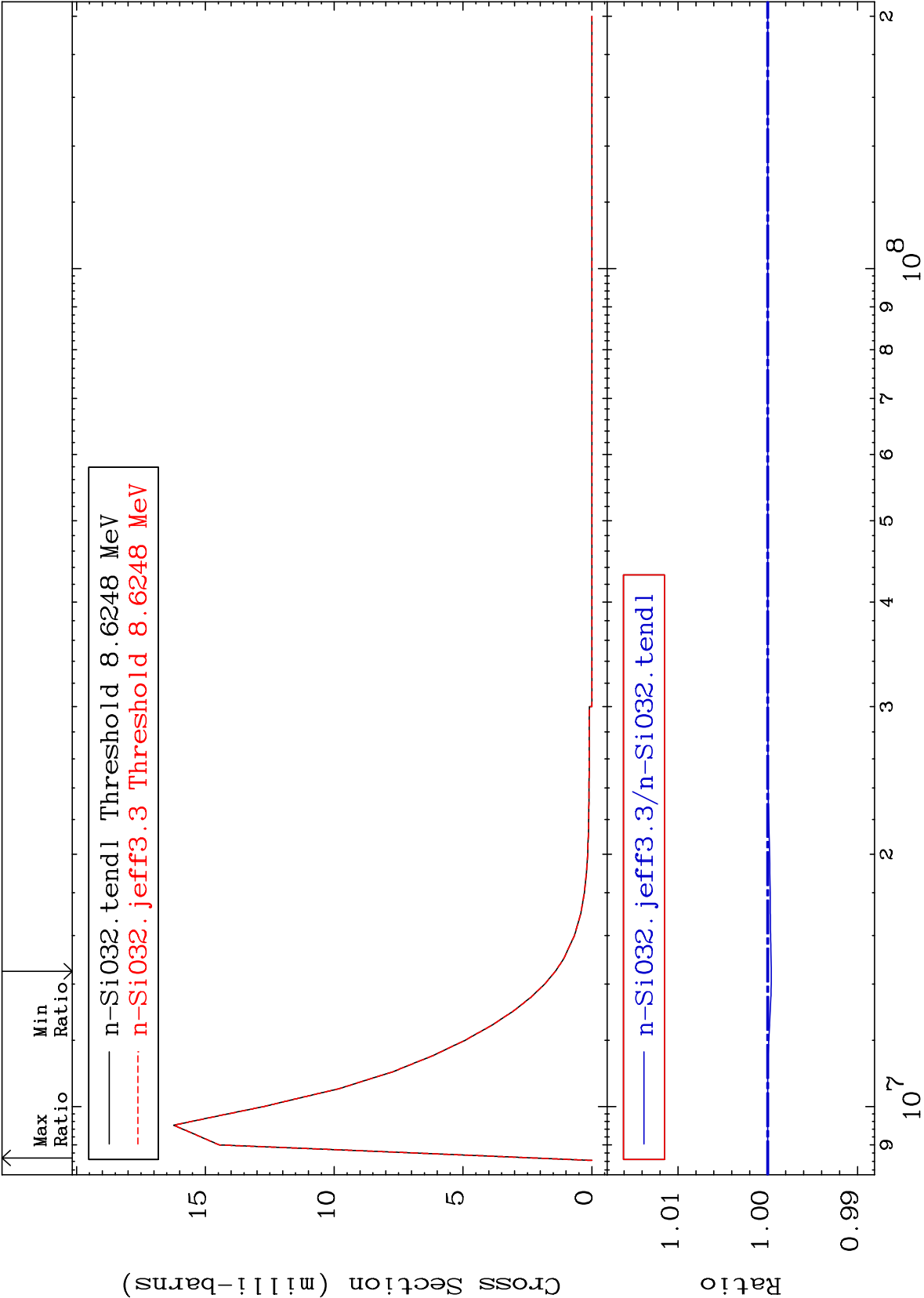
14-Si-32



MAT 1437

MT= 78 (n,n') Level
Cross Section

14-Si-32
-0.040 To 0.000 %



41

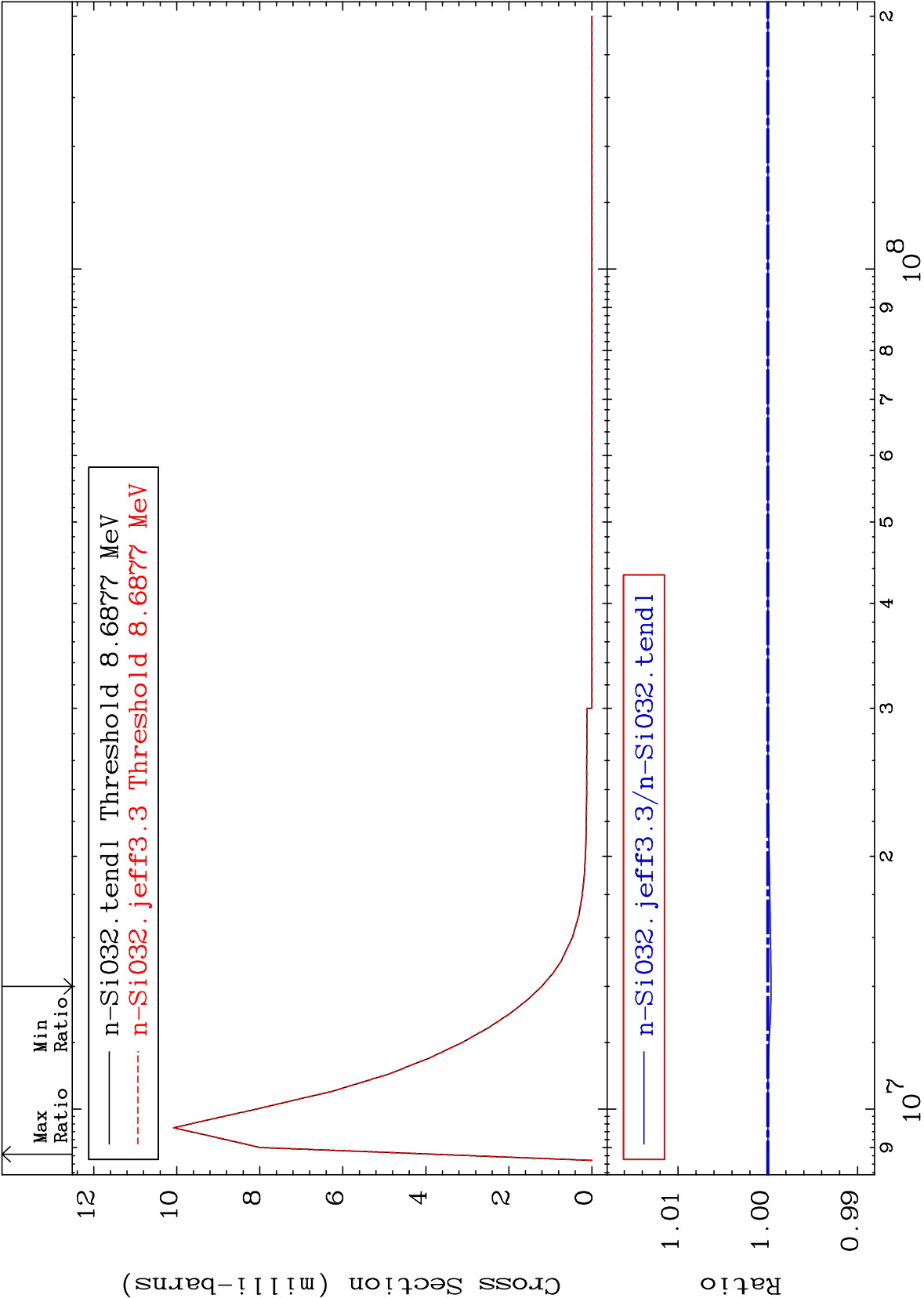
Incident Energy (eV)

14-Si-32

MAT 1437

MT= 79 (n,n') Level
Cross Section

14-Si-32
-0.037 To 0.000 %



42

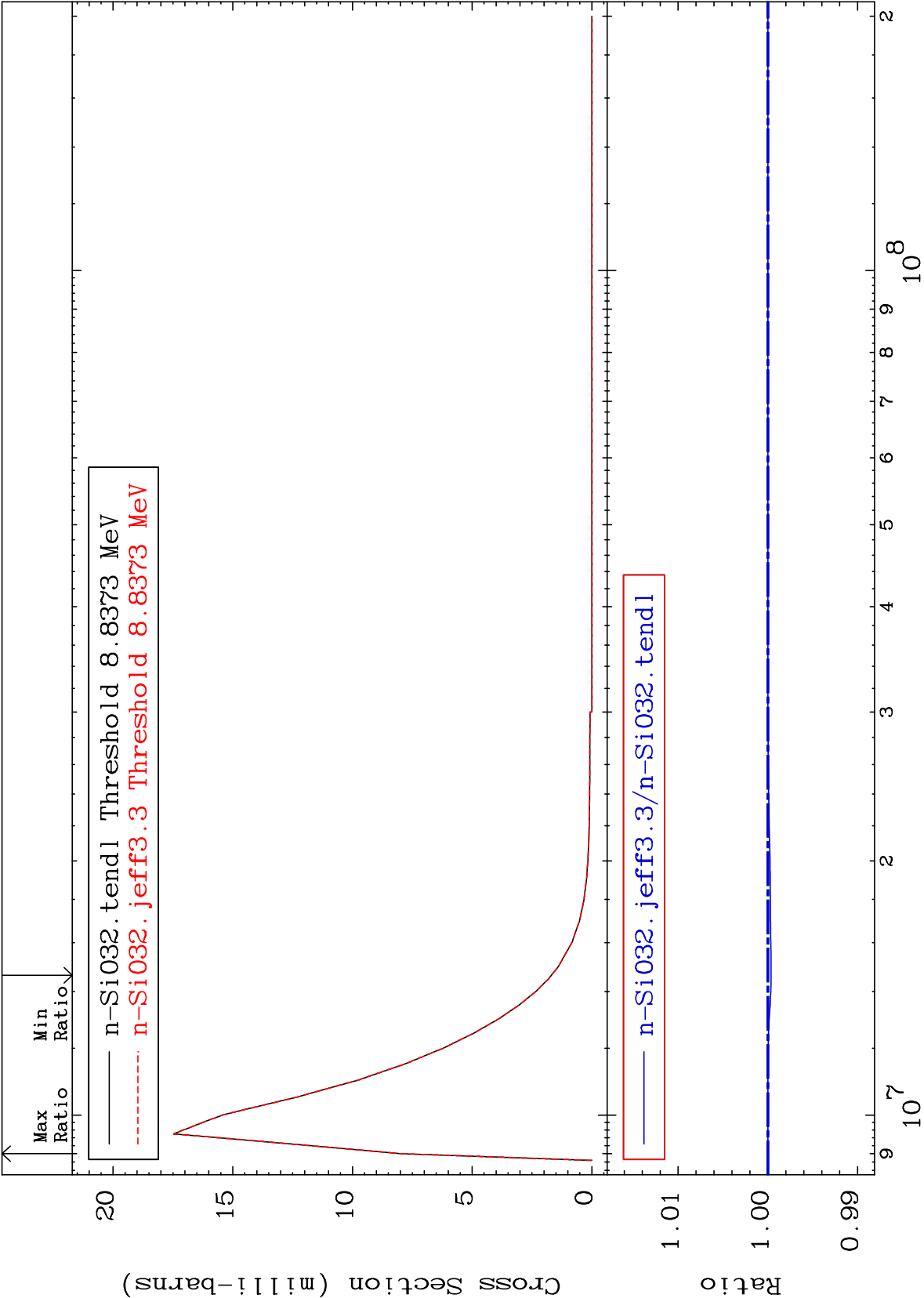
Incident Energy (eV)

14-Si-32

MAT 1437

MT= 80 (n,n') Level
Cross Section

14-Si-32
-0.036 To 0.000 %



43

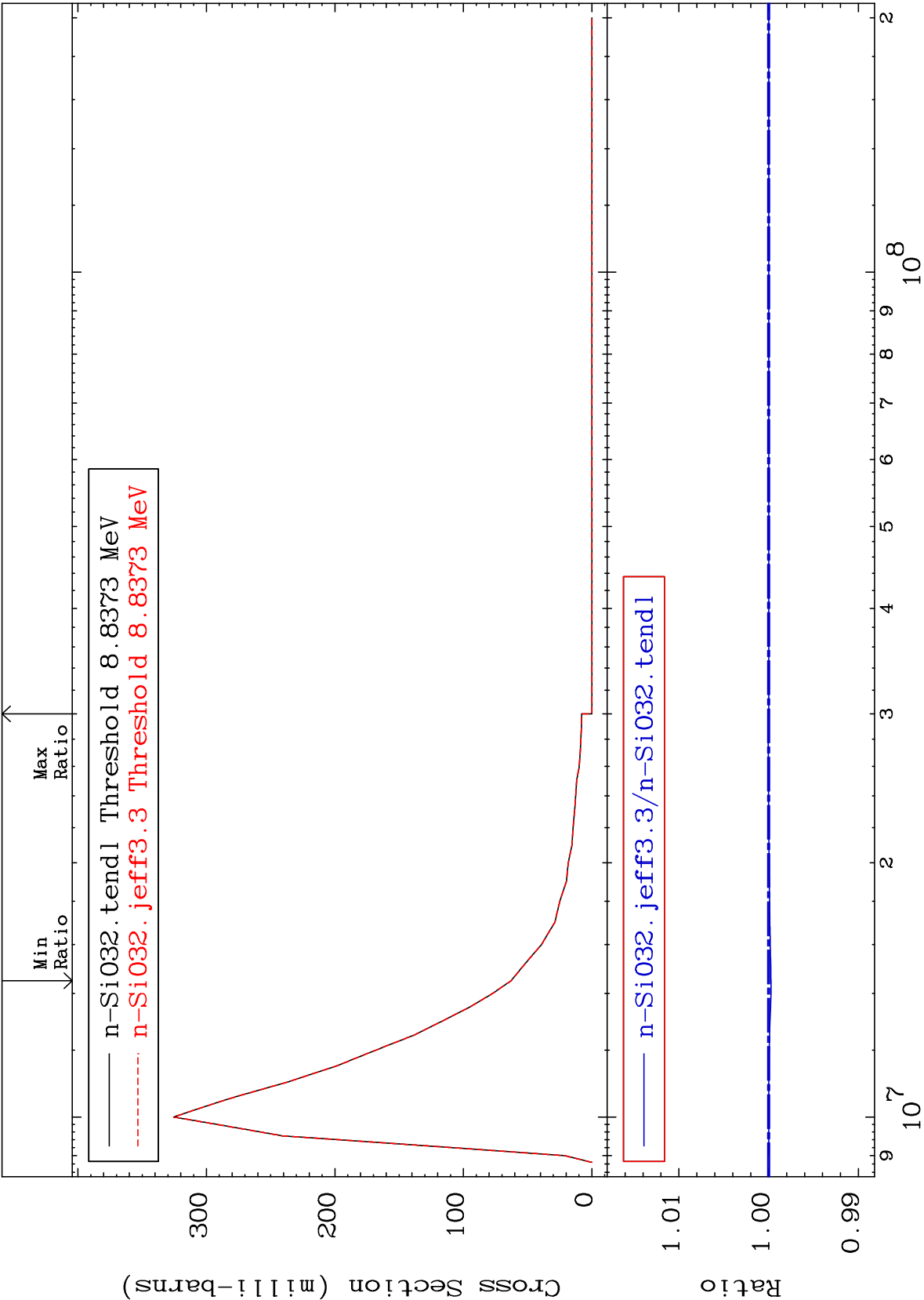
Incident Energy (eV)

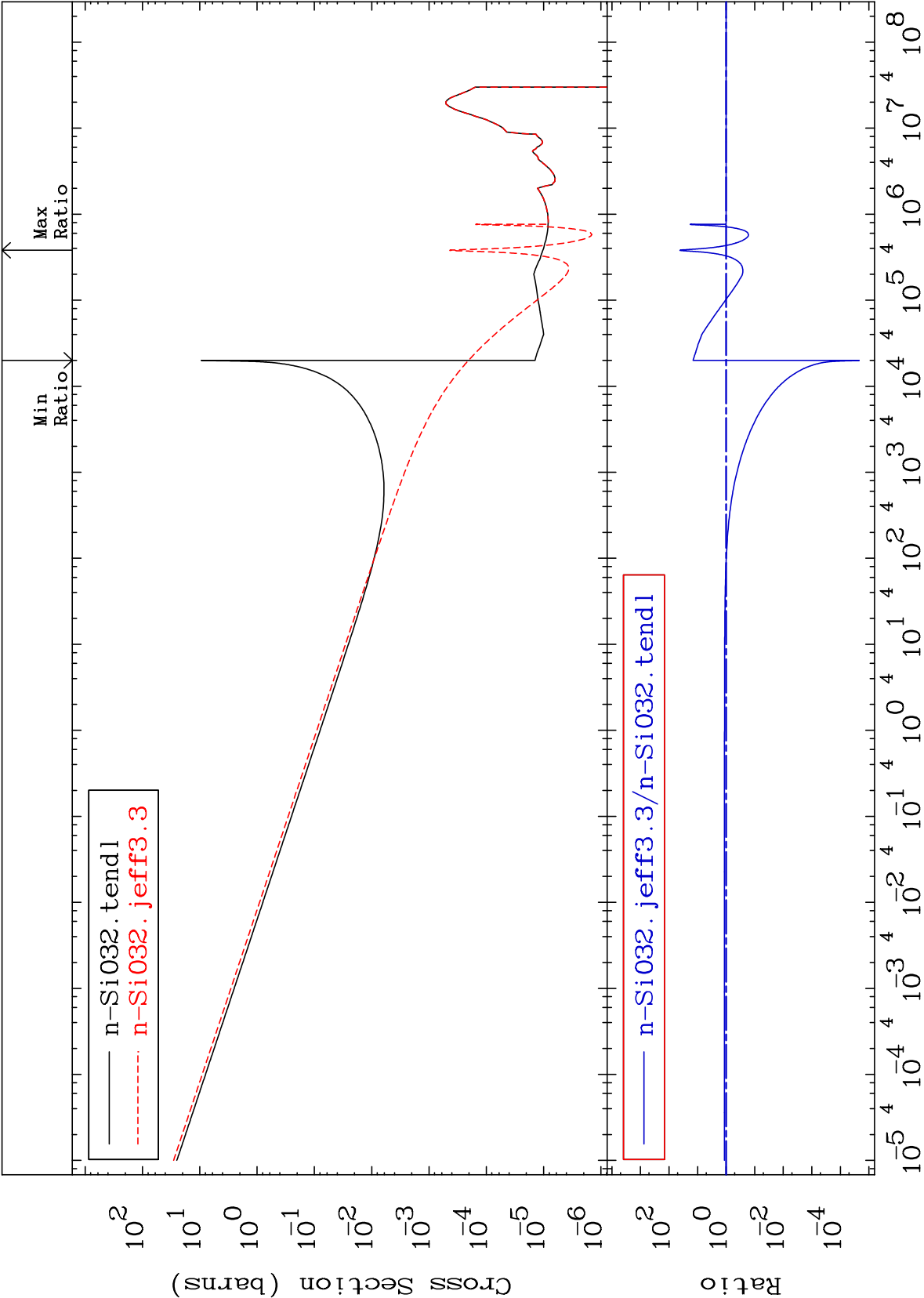
14-Si-32

MAT 1437

(n,n') Continuum
Cross Section

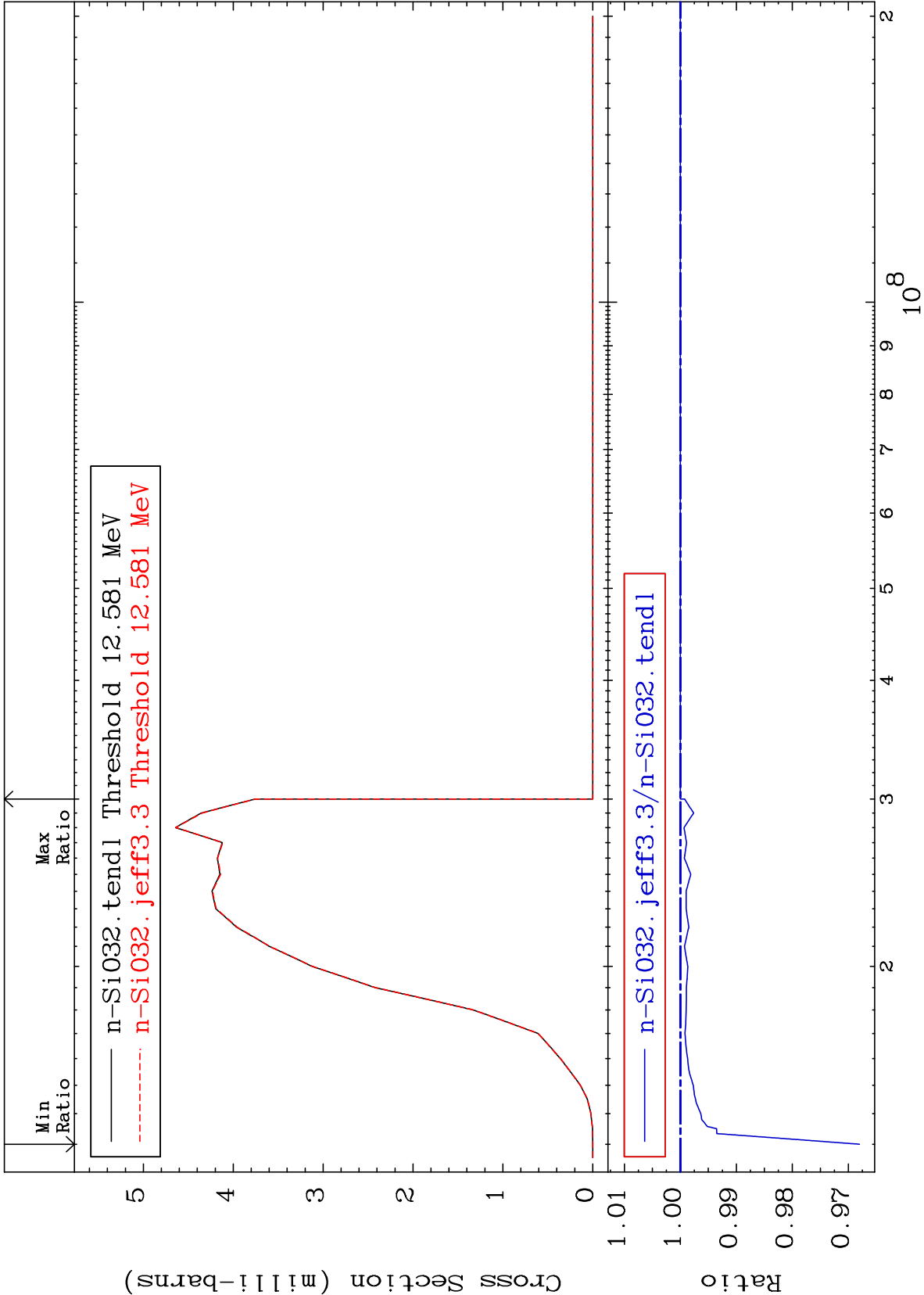
14-Si-32
-0.026 To 0.007 %

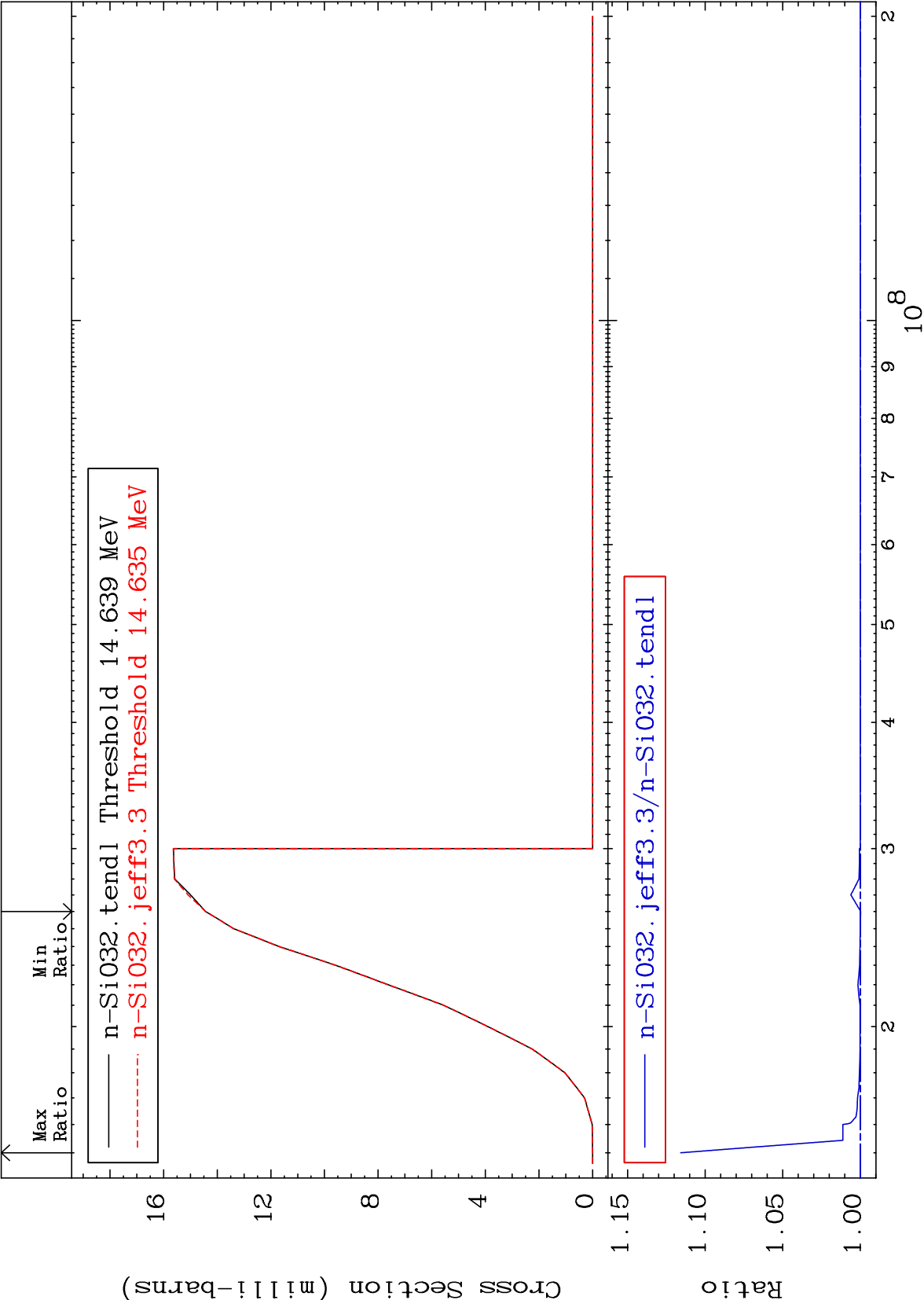


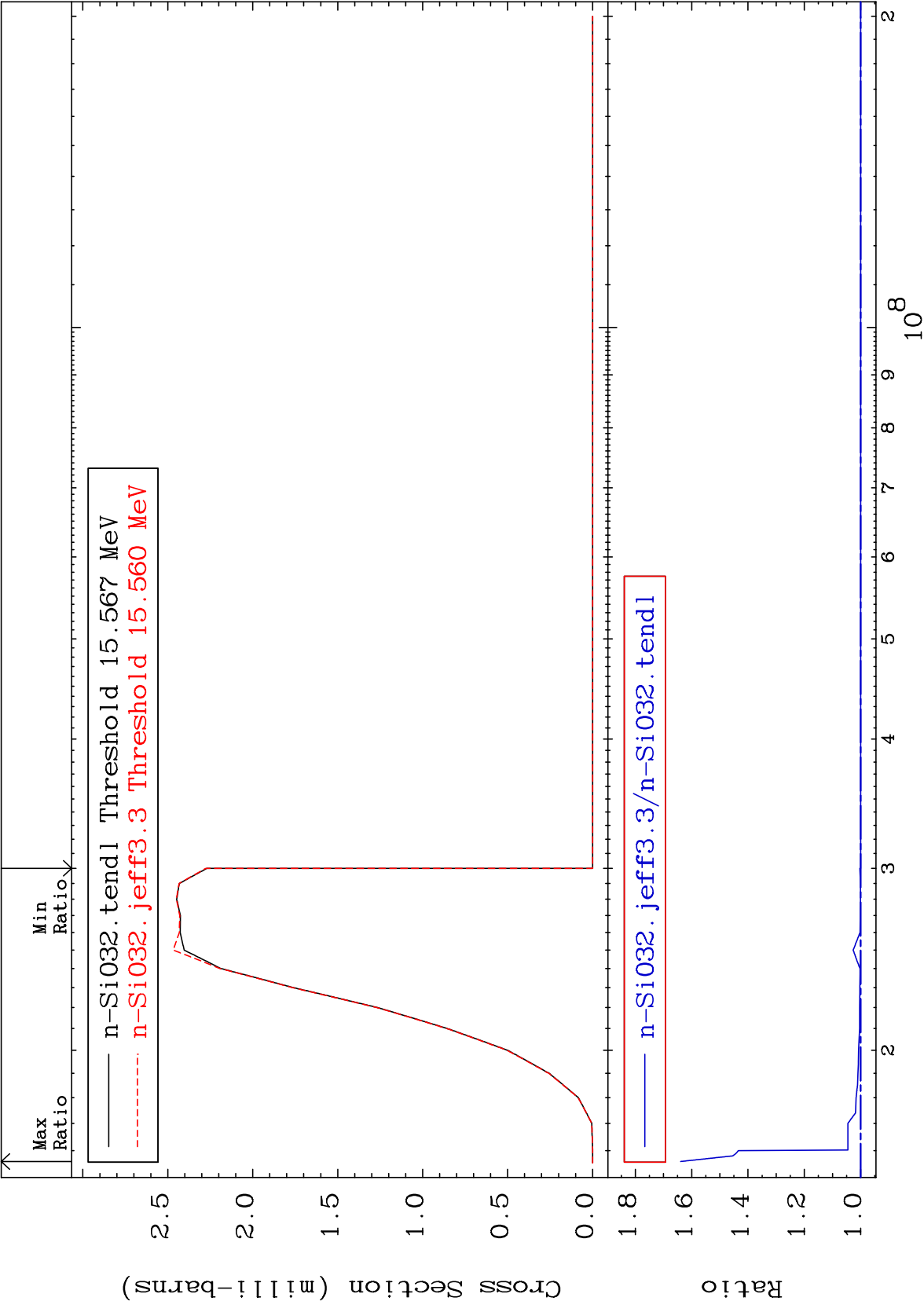


Cross Section

-3.198 To 0.000 %

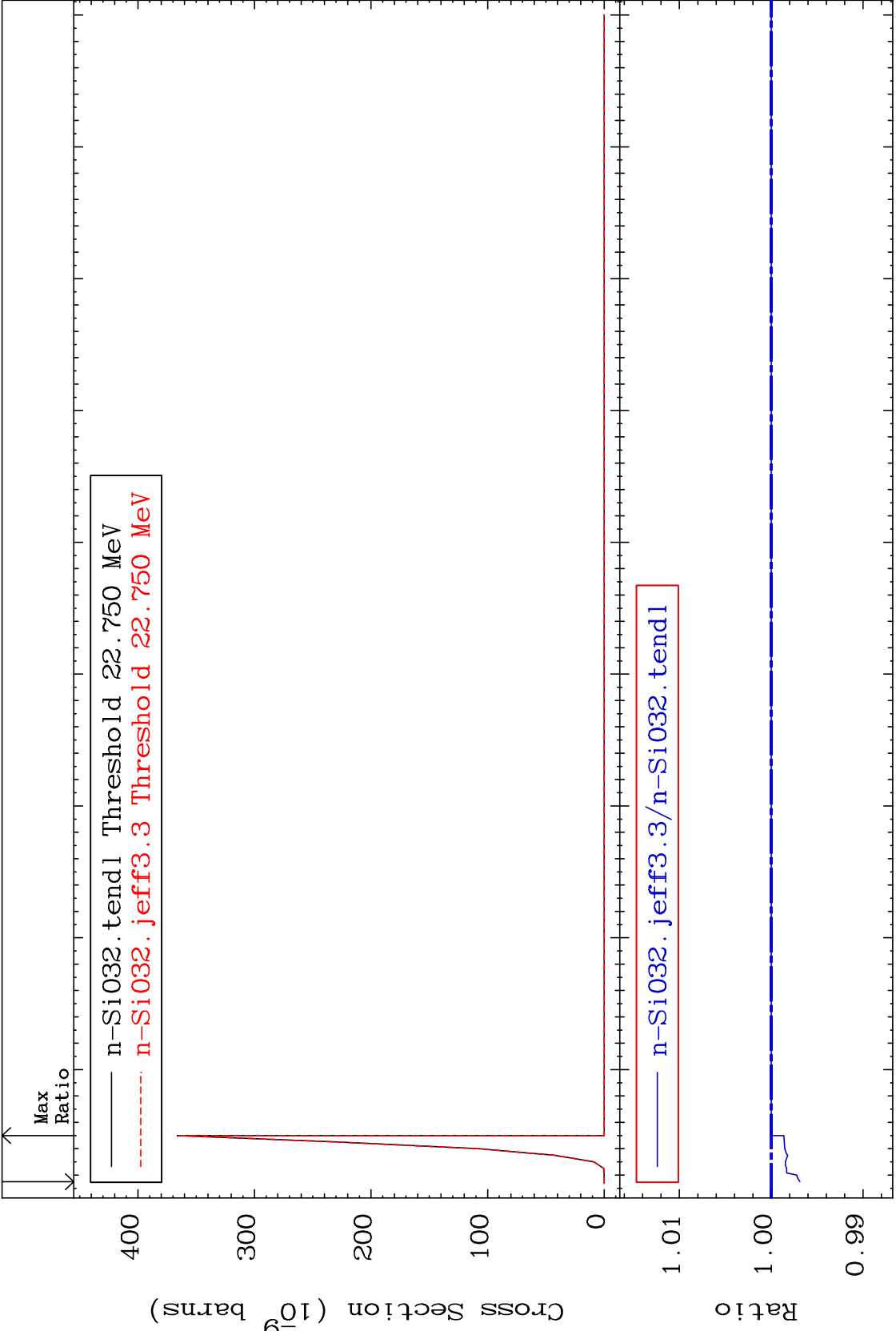


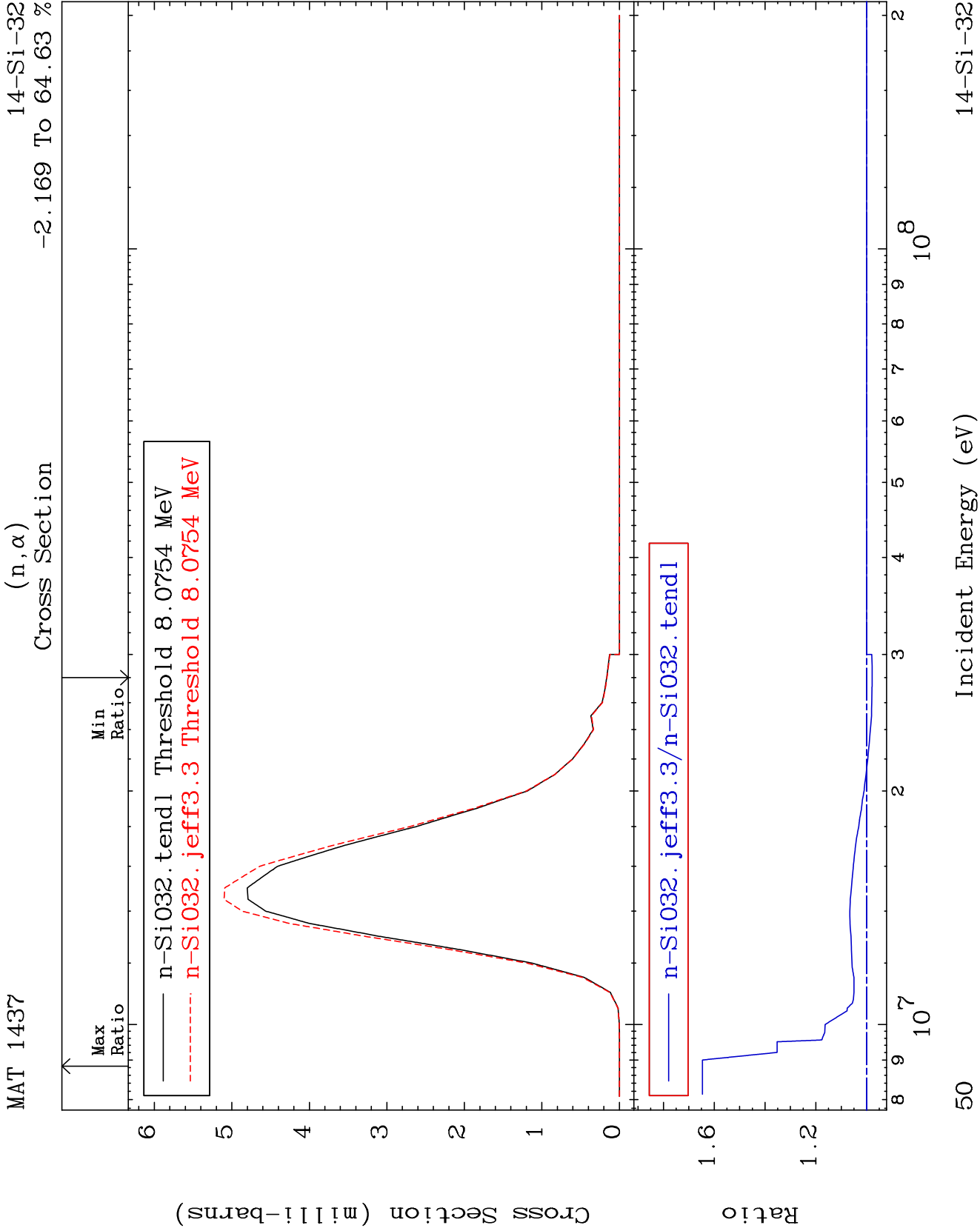


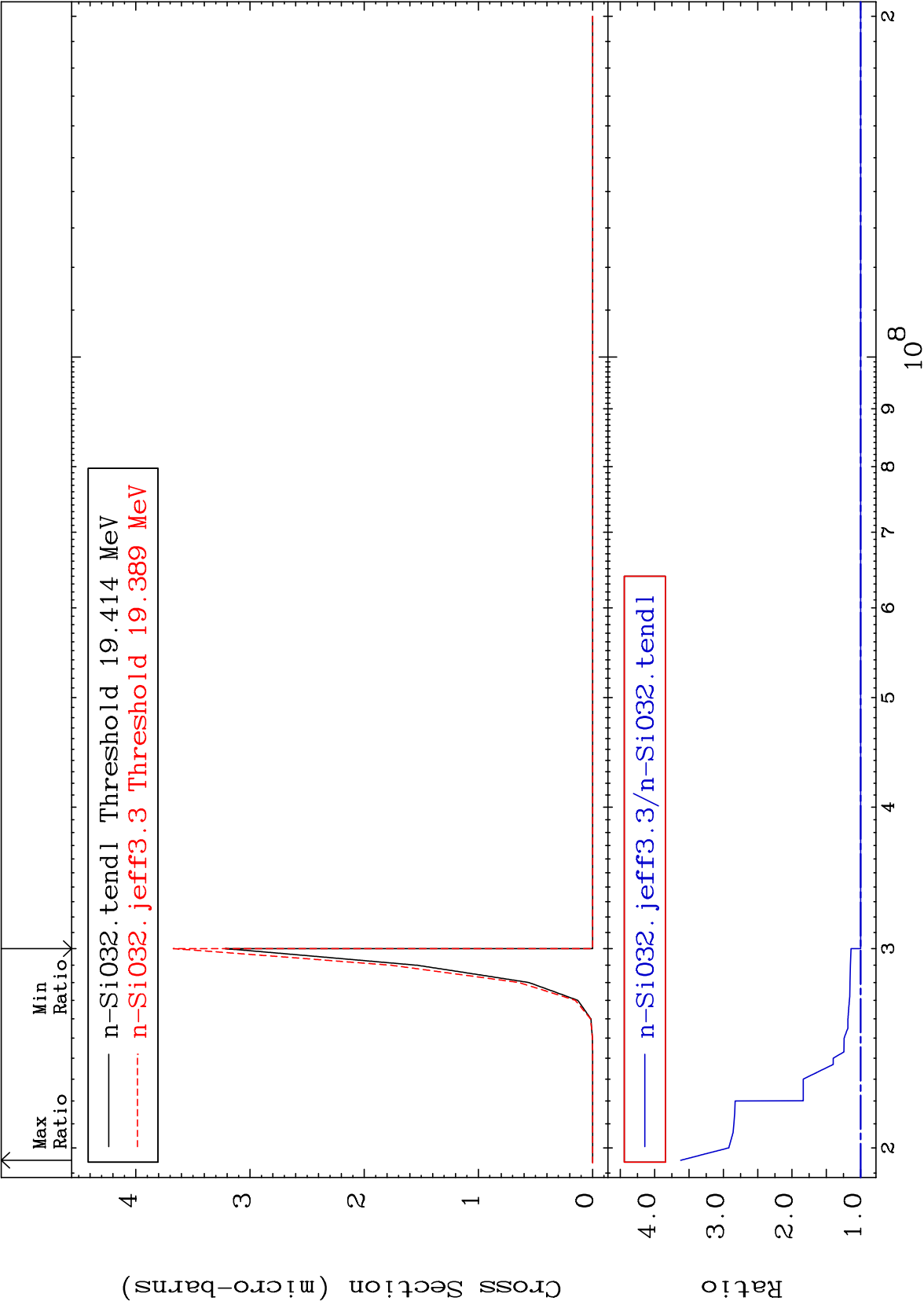


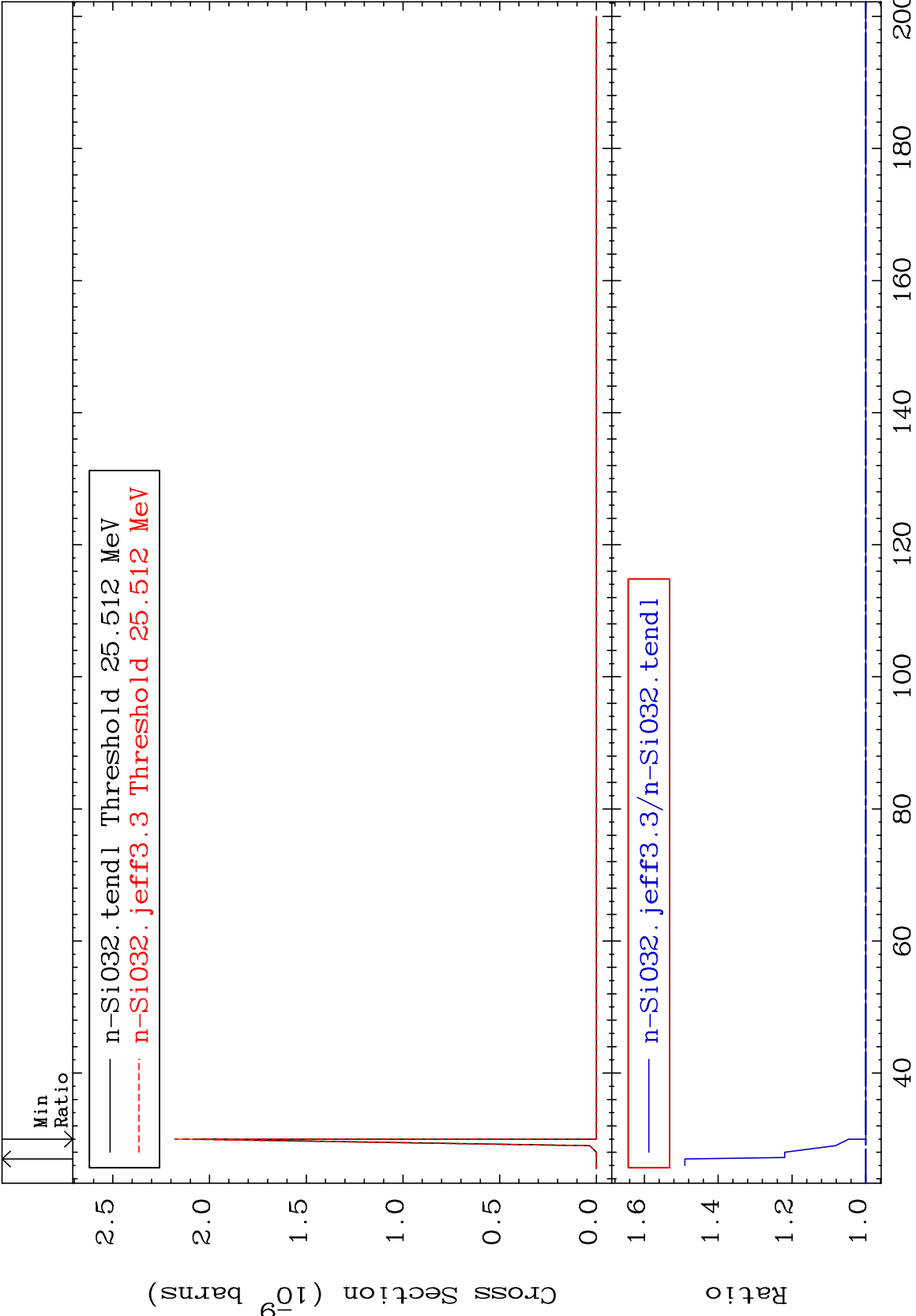
Cross Section

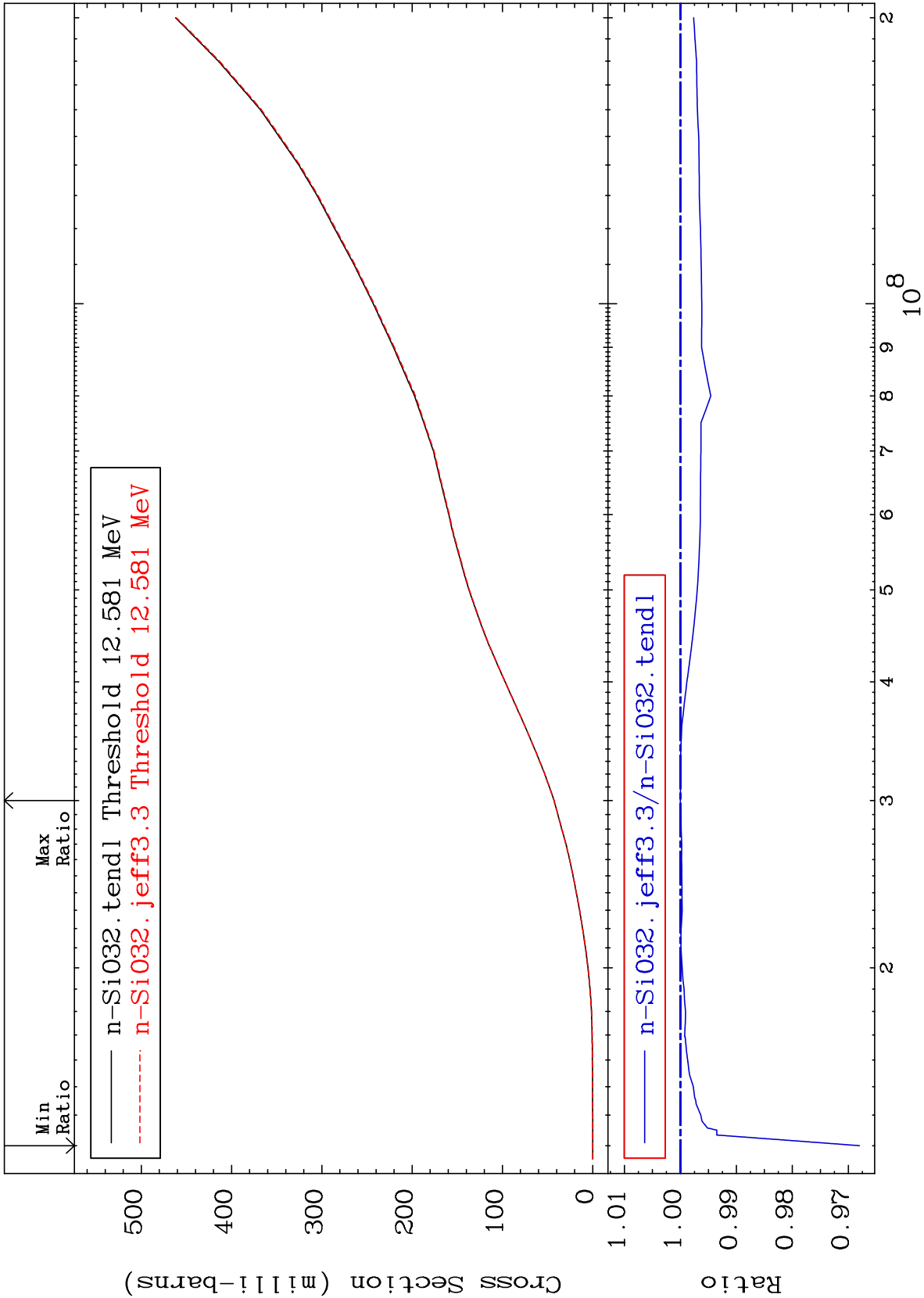
-0.312 To 0.000 %

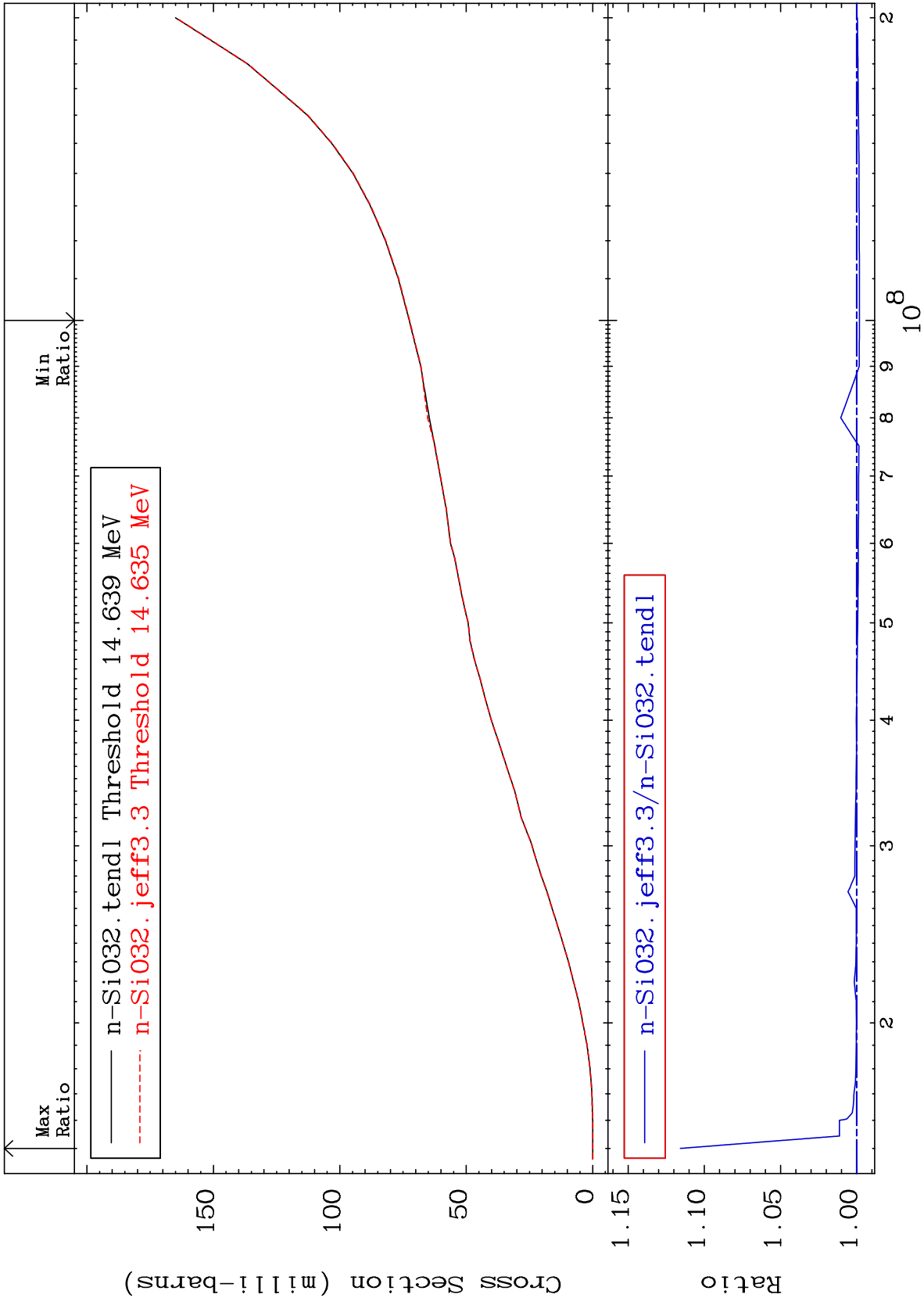


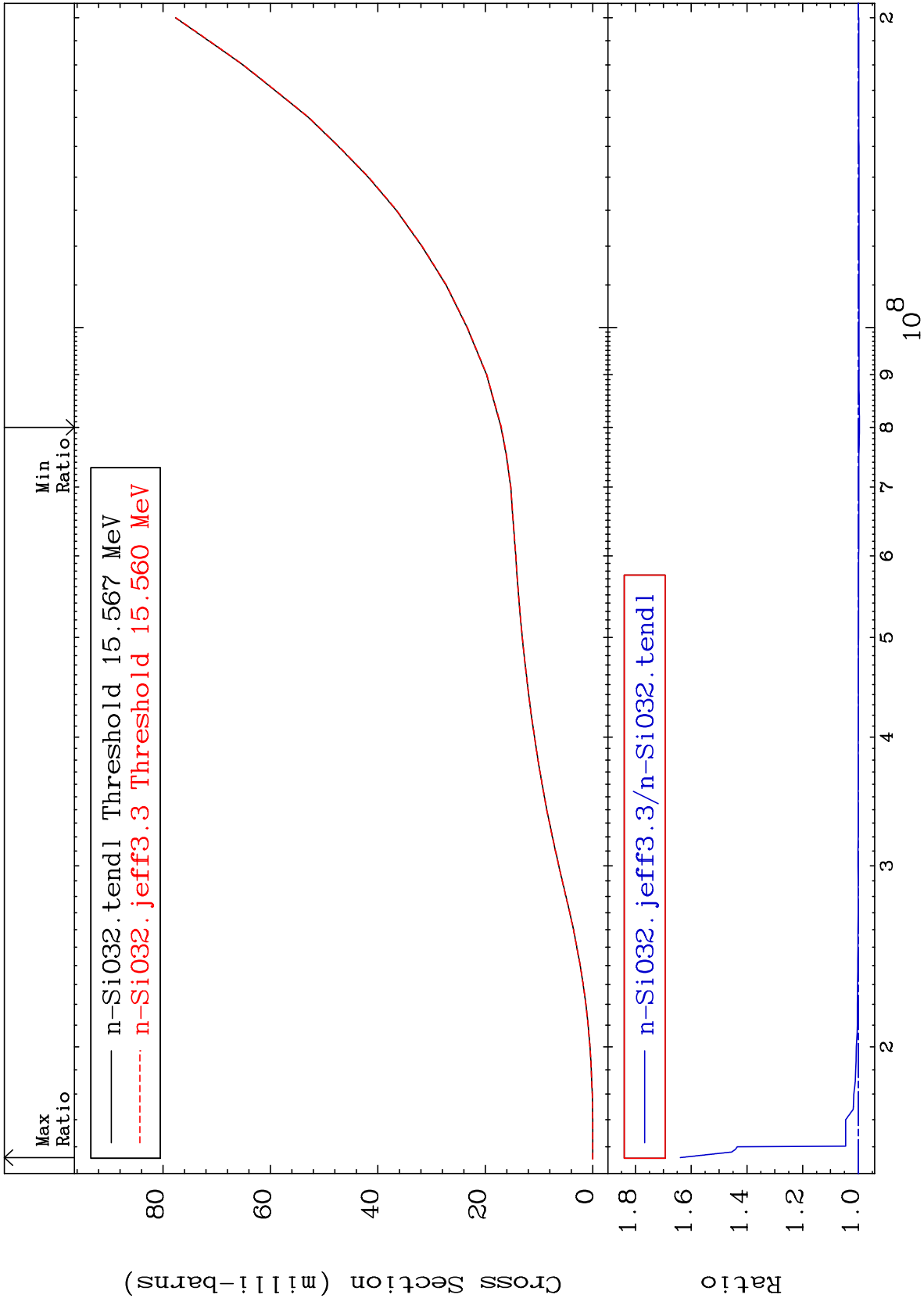


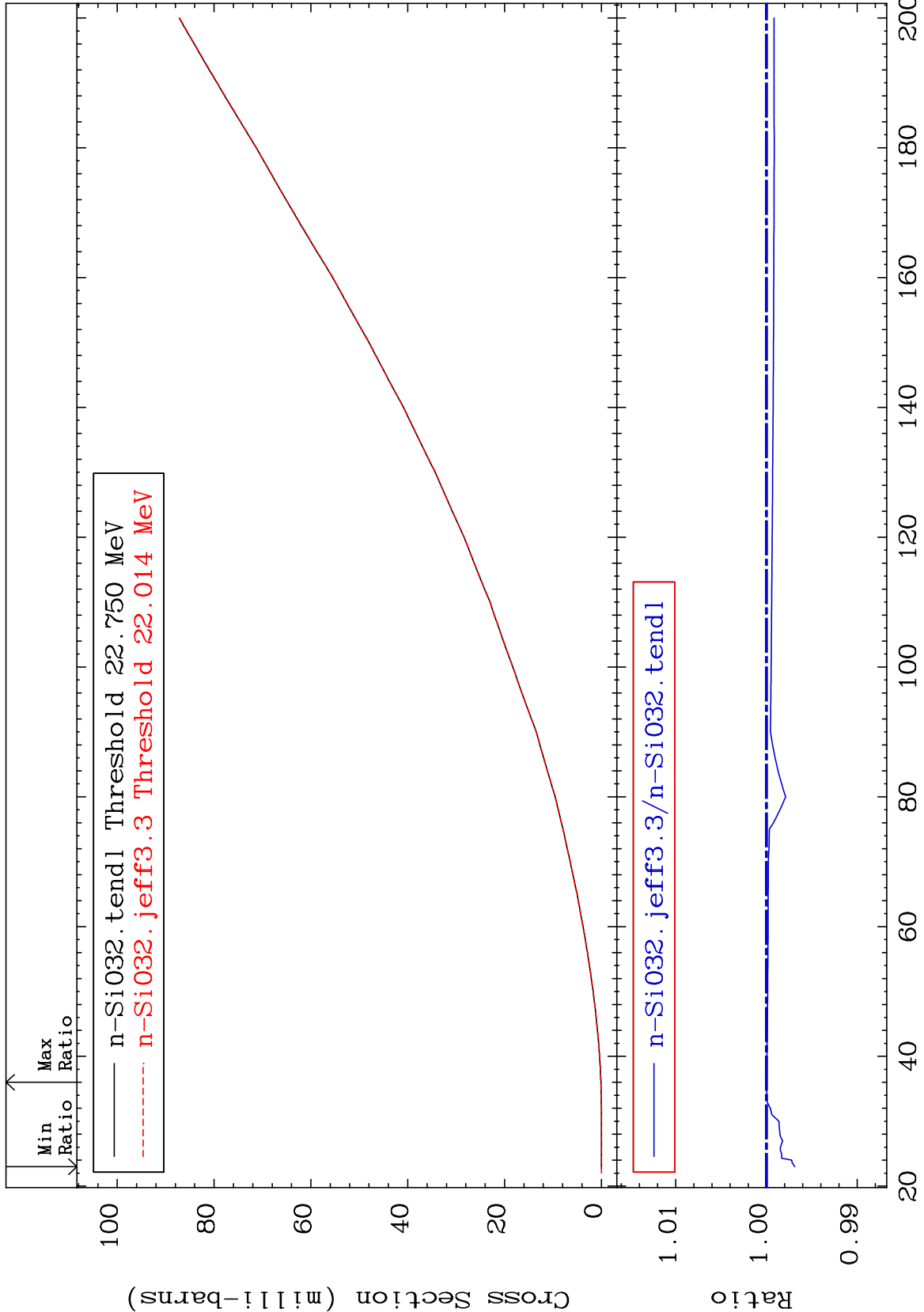


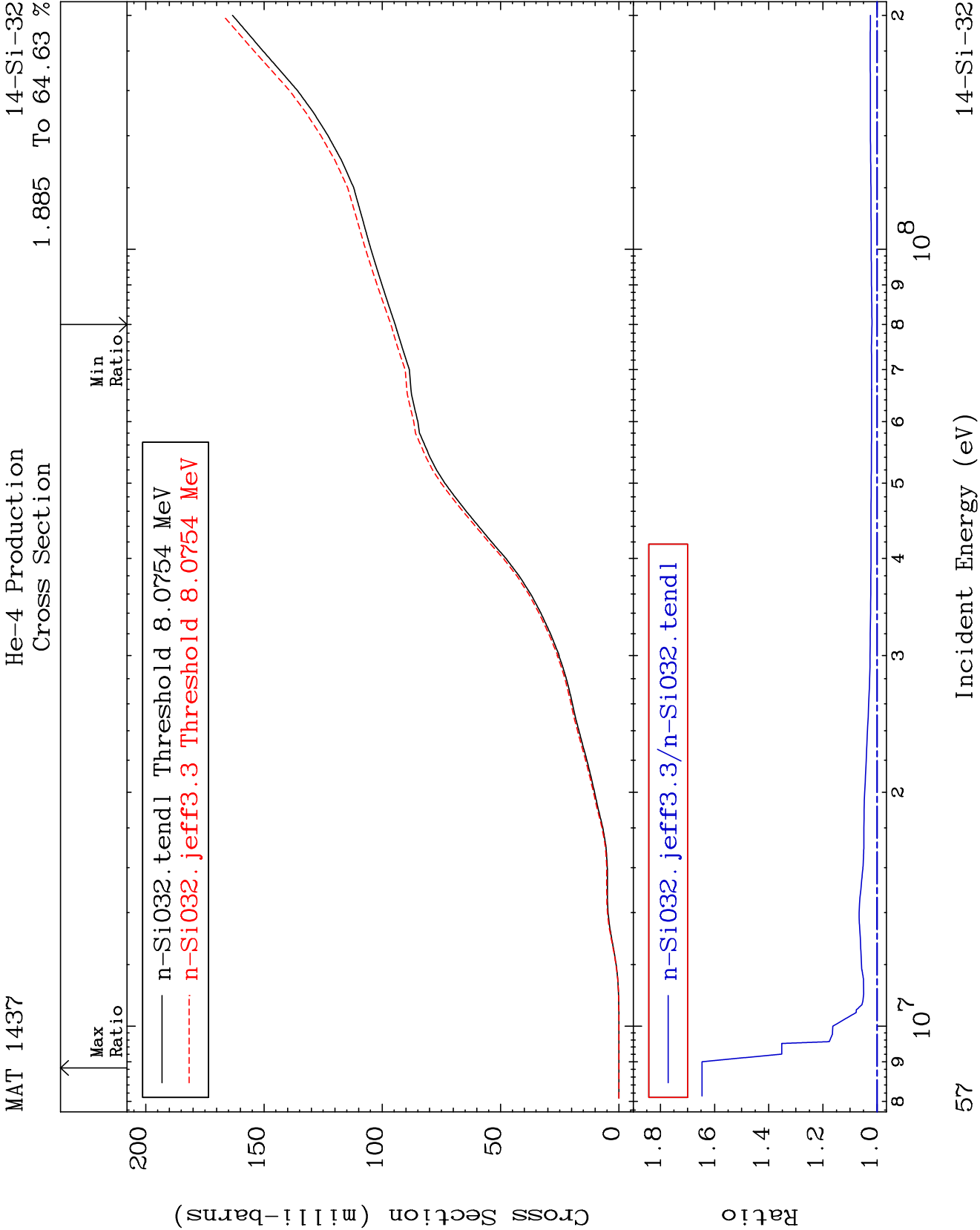






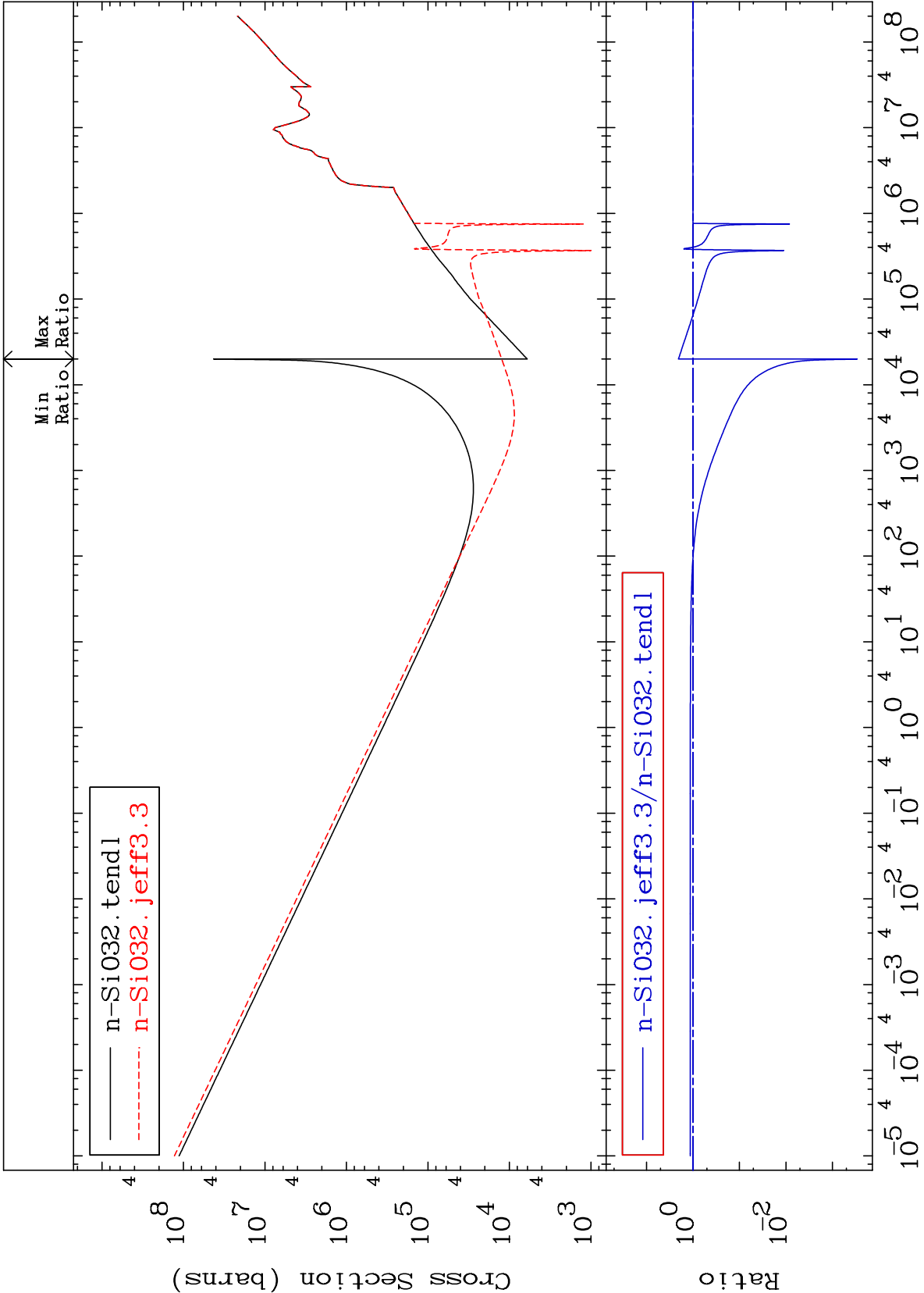






Cross Section

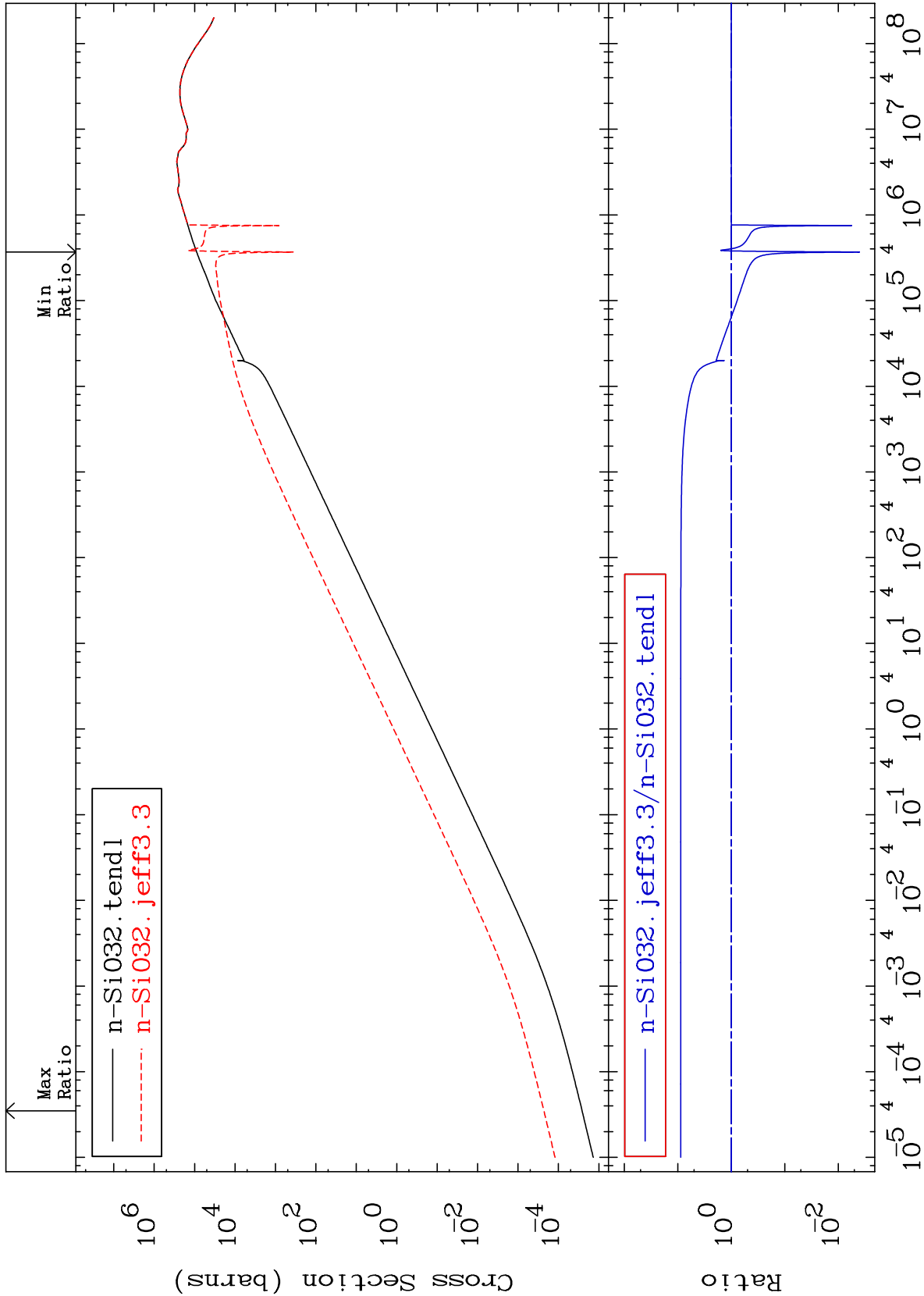
-99.97 To 105.4 %



MAT 1437

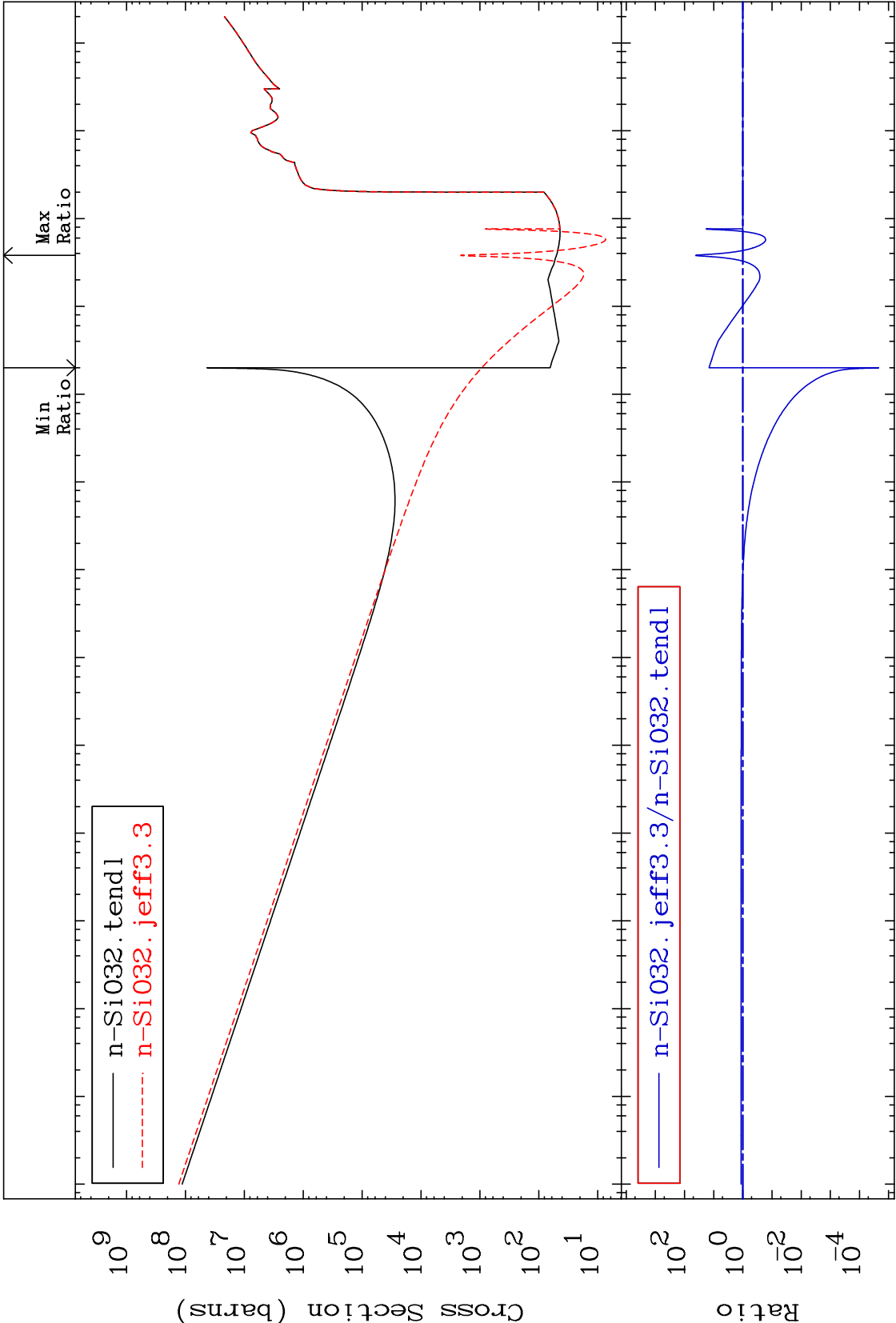
Kerma elastic
Cross Section

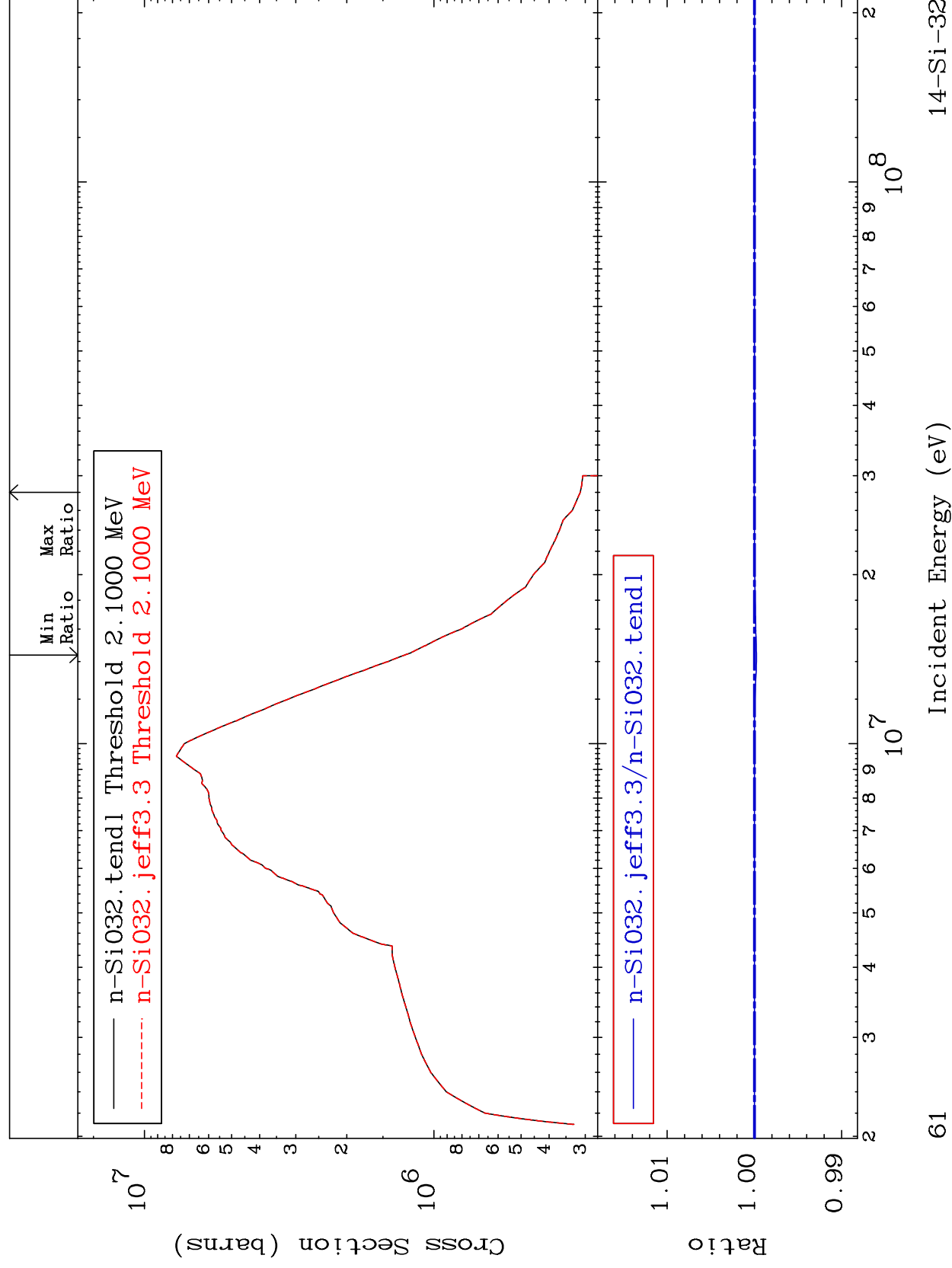
14-Si-32
-99.60 To 782.5 %

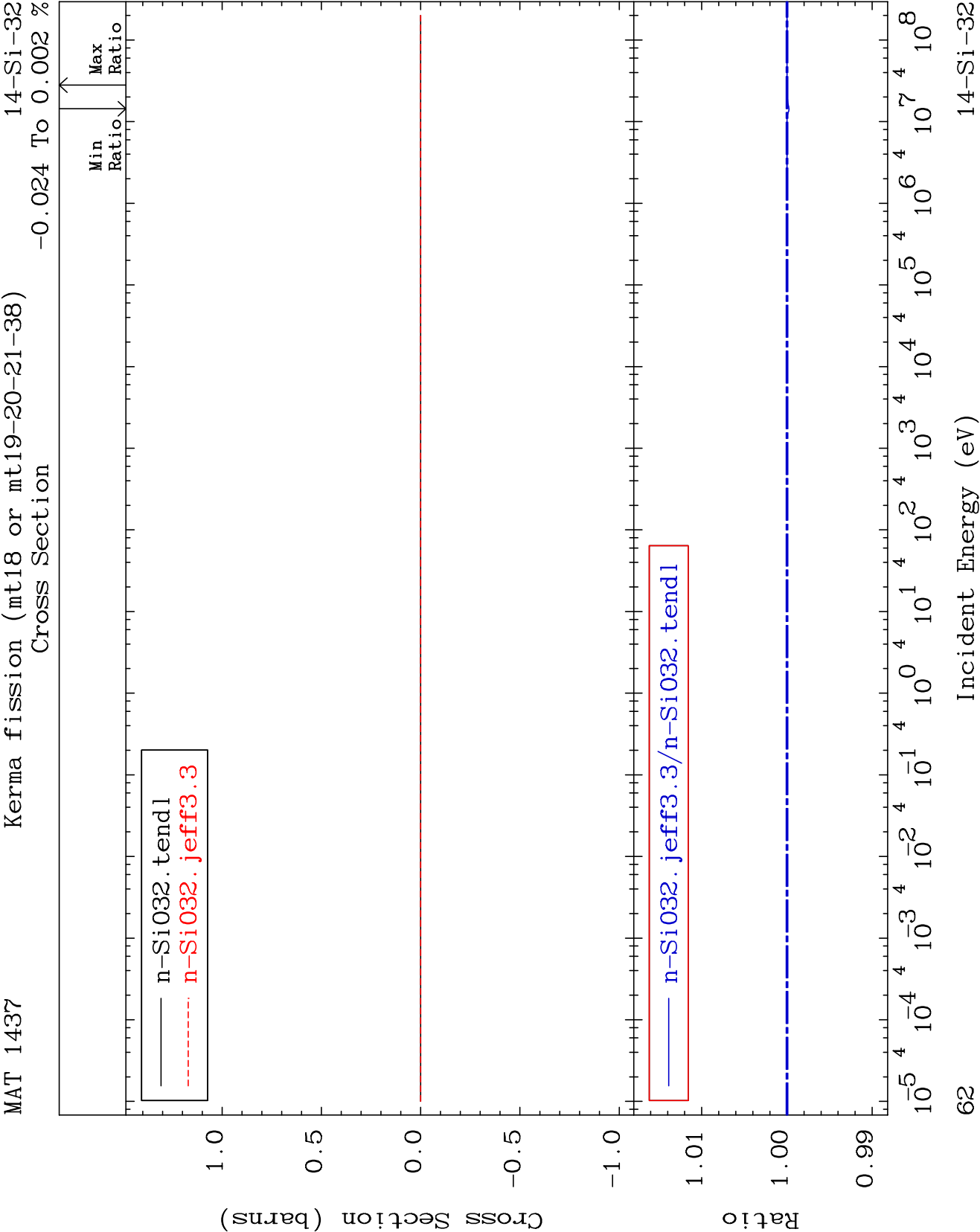


Cross Section

-100.0 To 4118. %

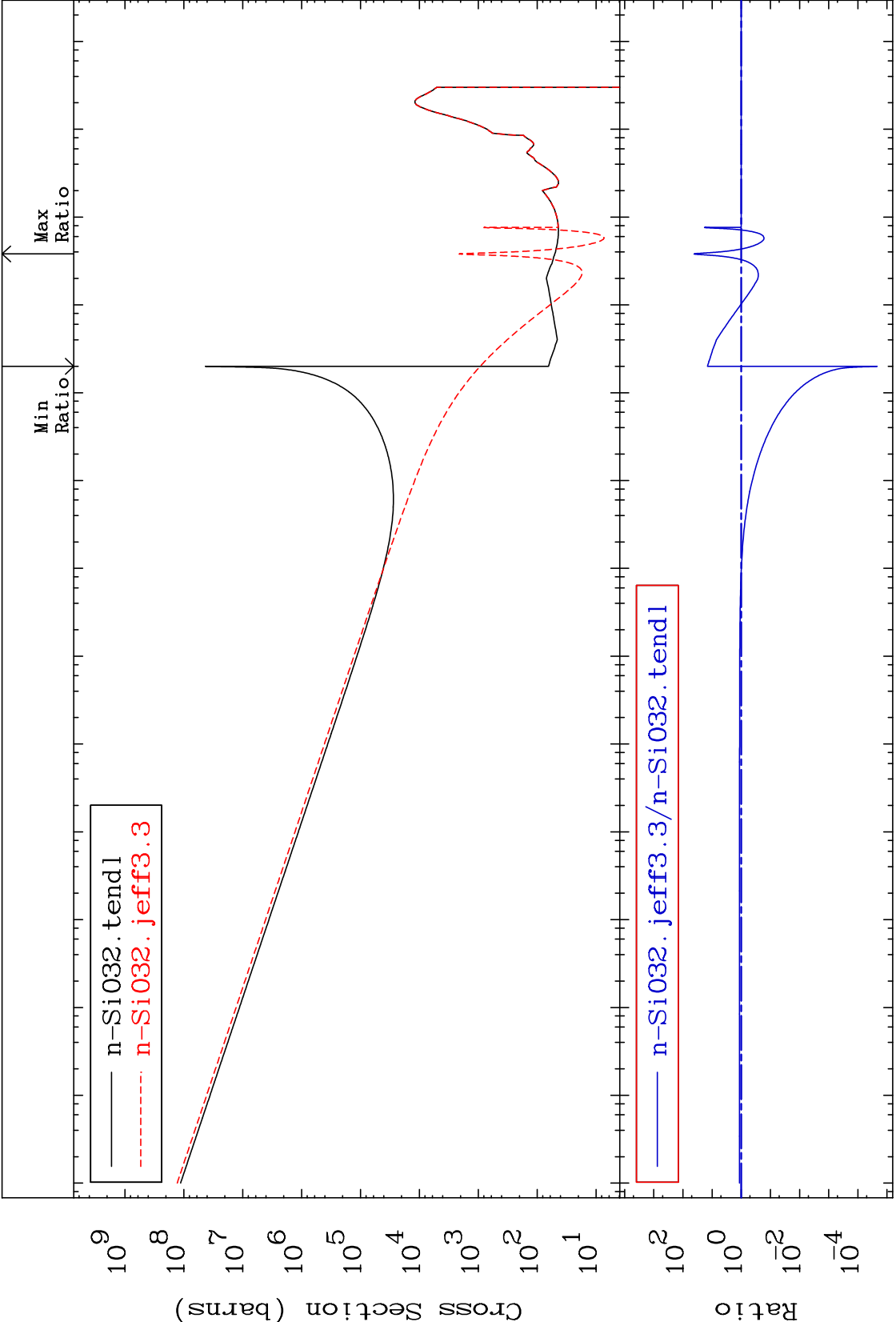




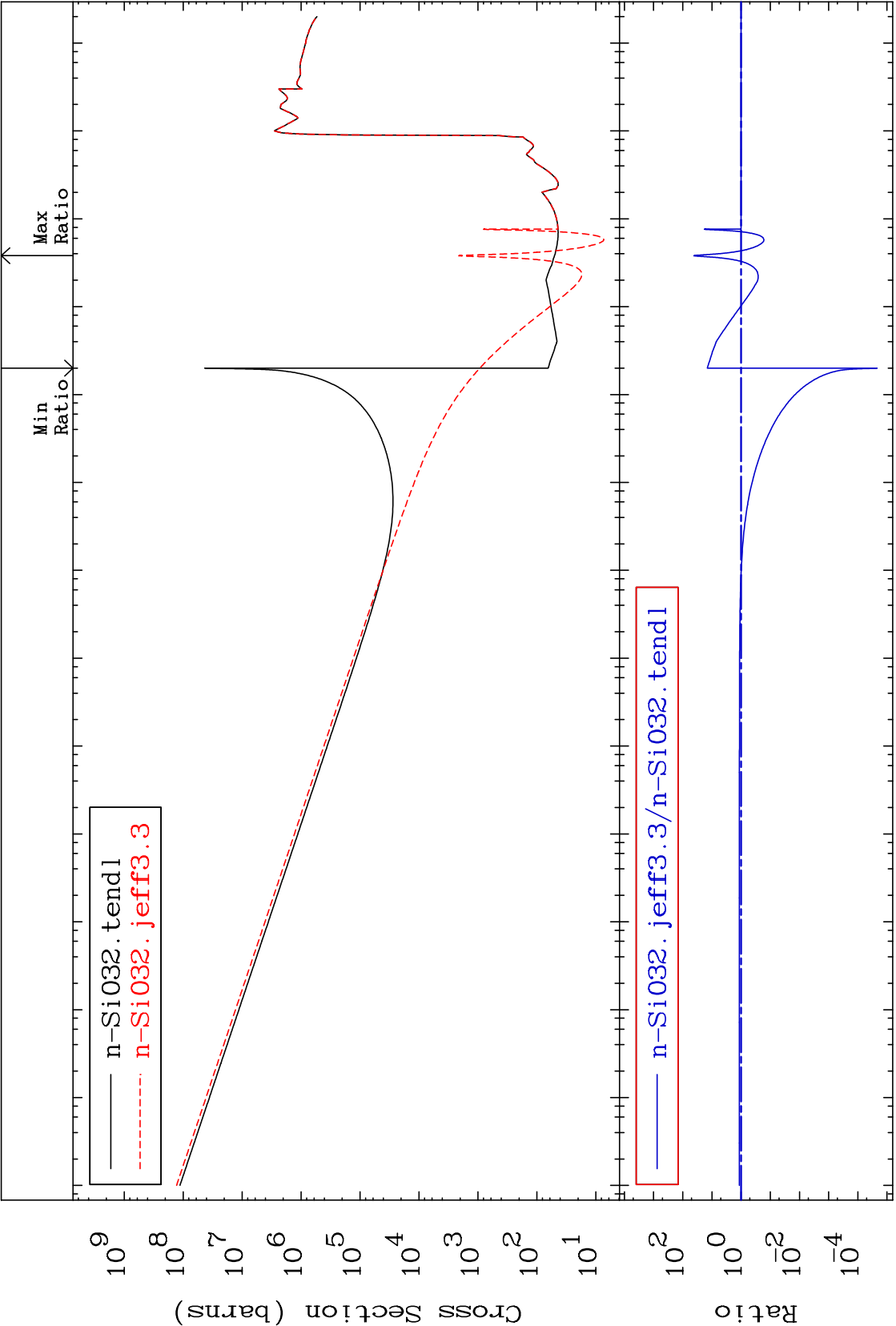


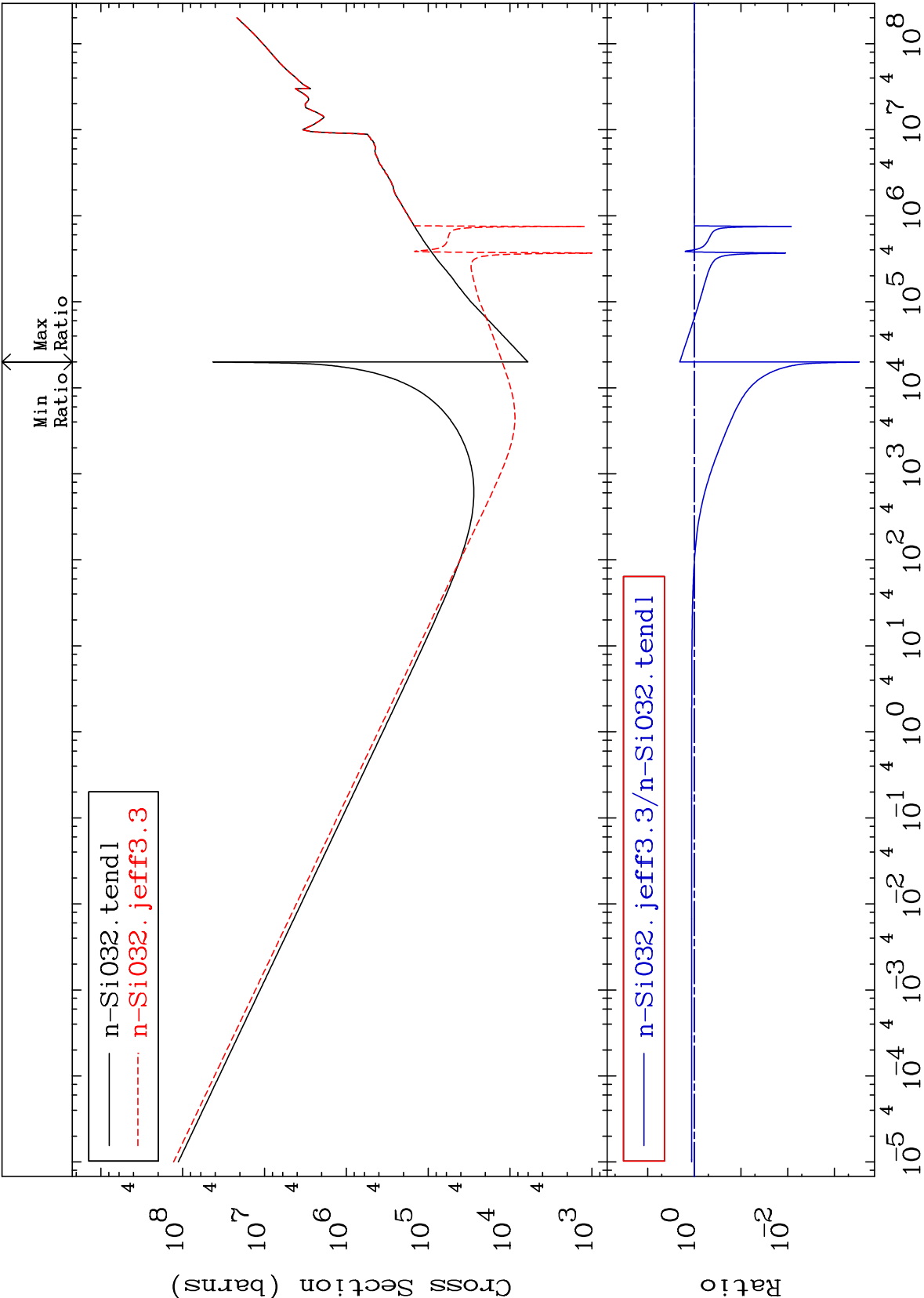
Cross Section

-100.0 To 4118. %



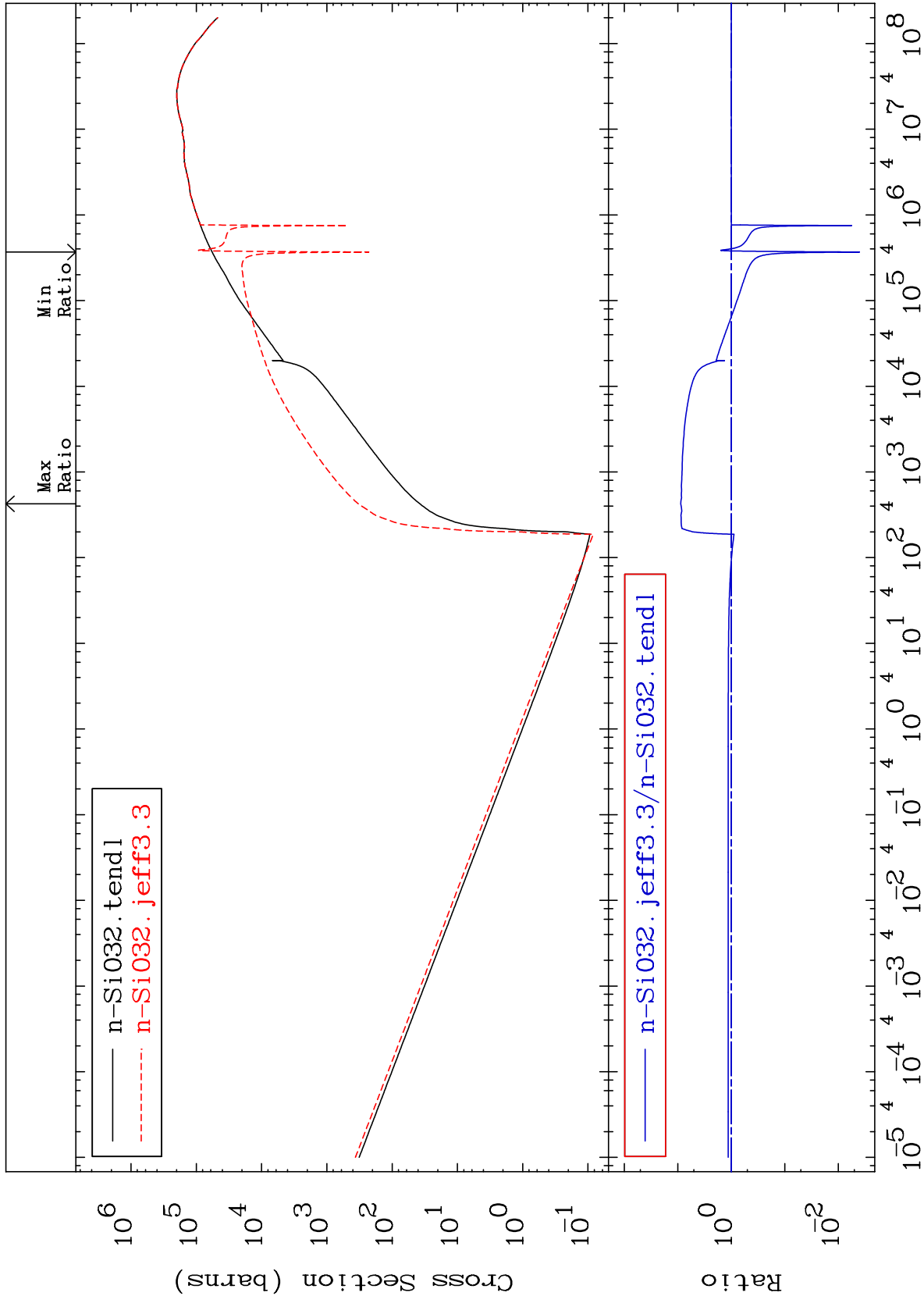
Incident Energy (eV)





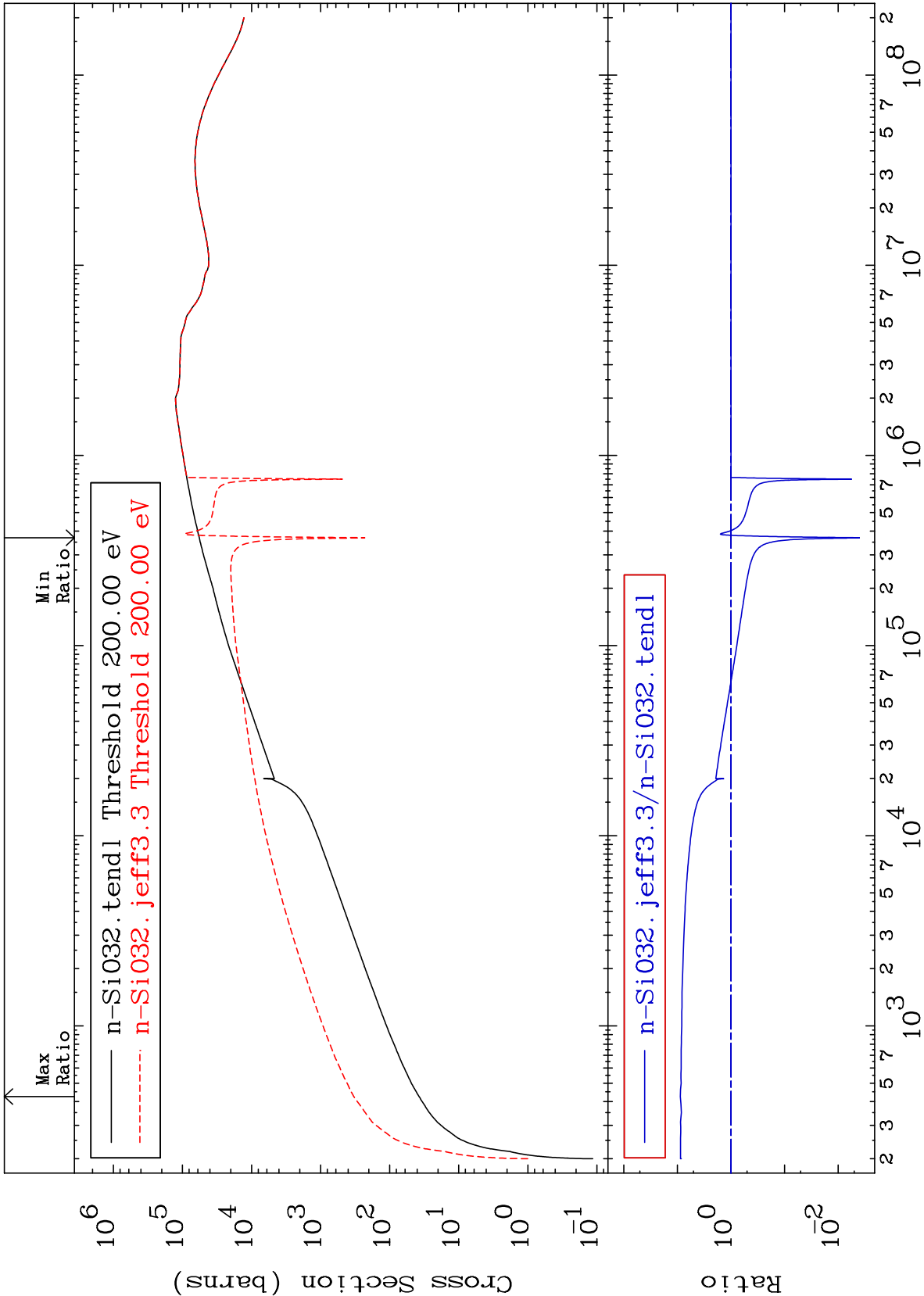
Cross Section

-99.60 To 778.3 %



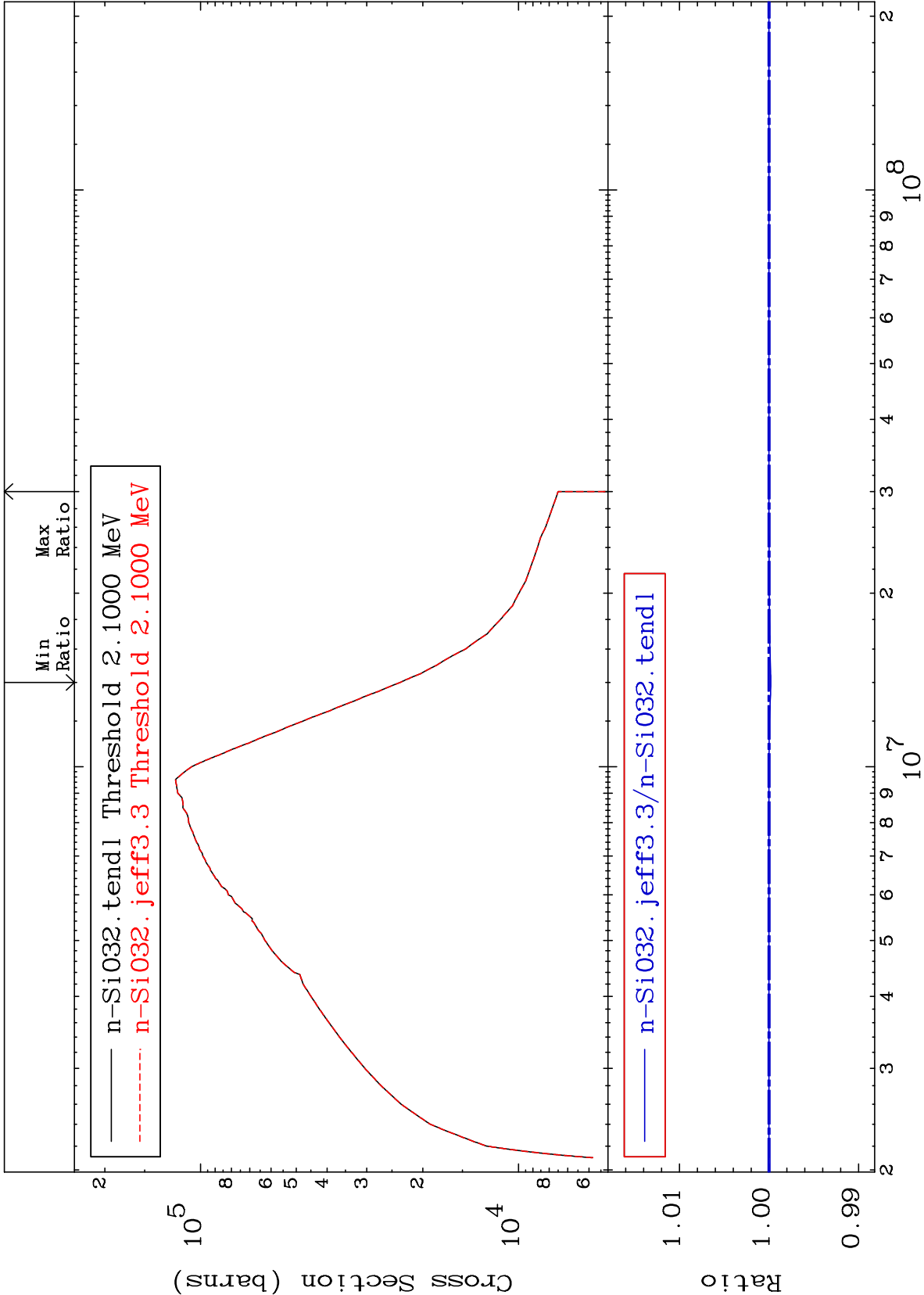
Cross Section

-99.60 To 780.0 %



-0.020 To 0.000 %

Cross Section



Cross Section

-100.0 To 4120. %

