

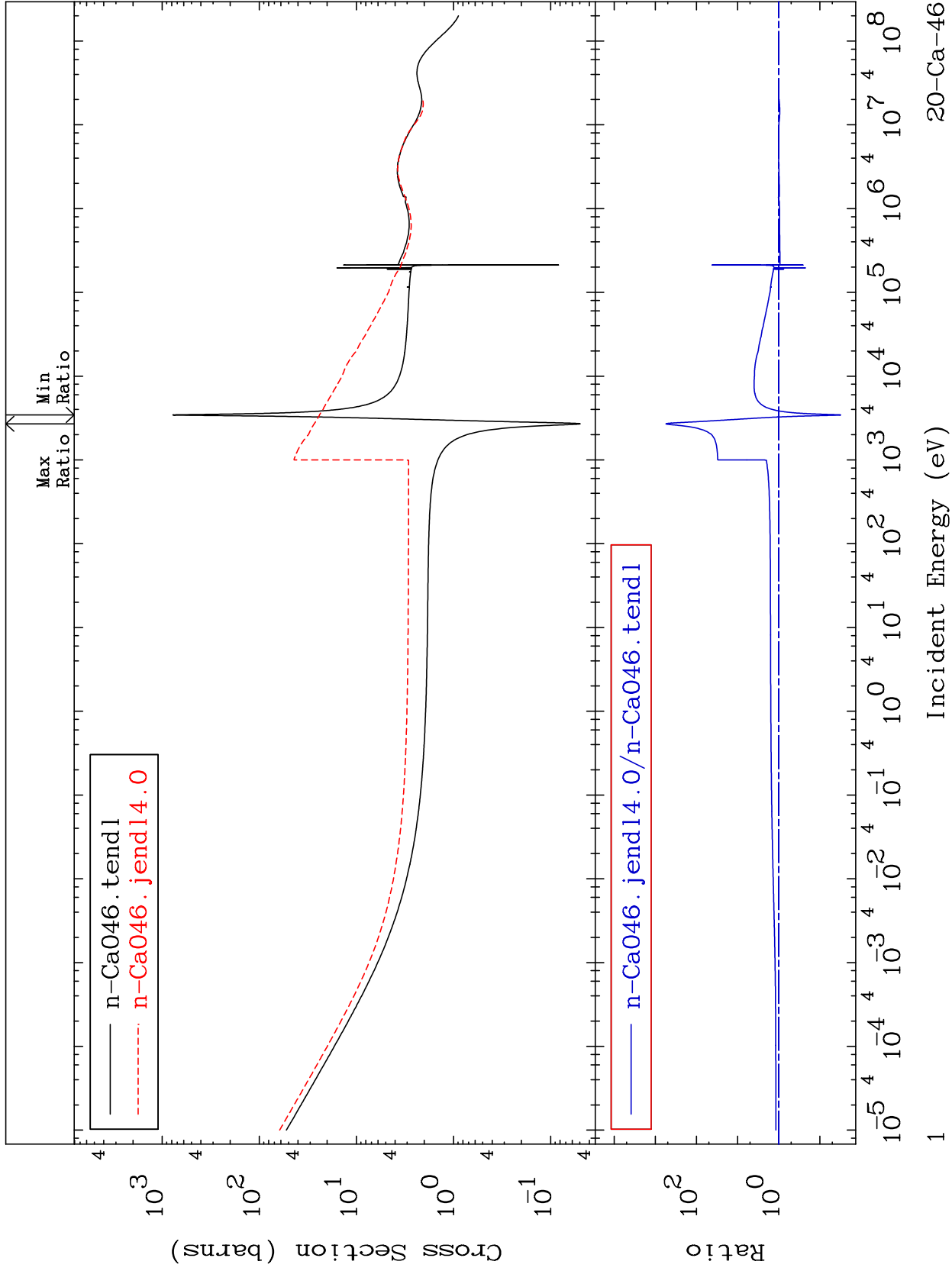
MAT 2043

Total

20-Ca-46

Cross Section

-96.91 To 9999. %

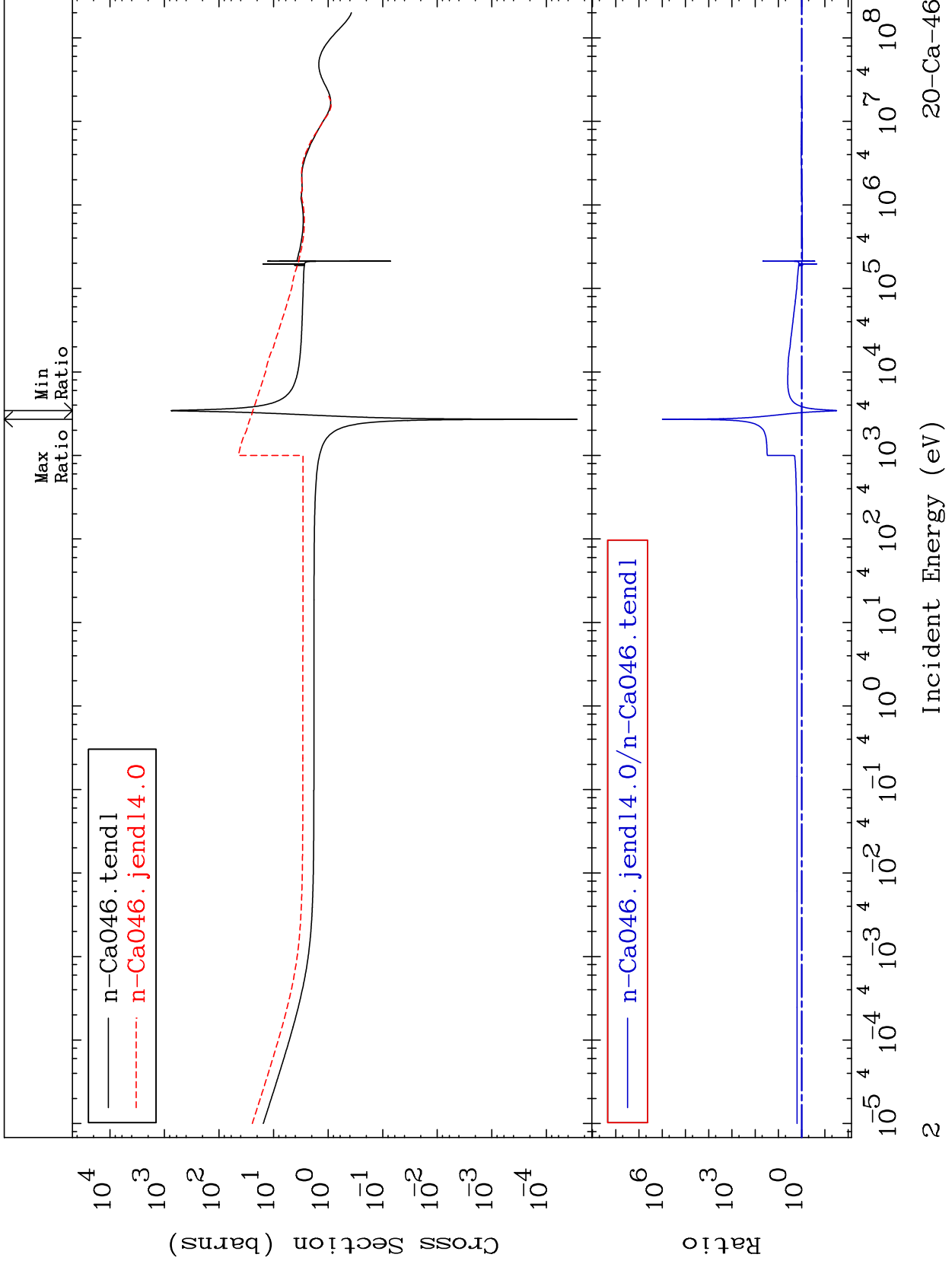


20-Ca-46

MAT 2043

Elastic
Cross Section

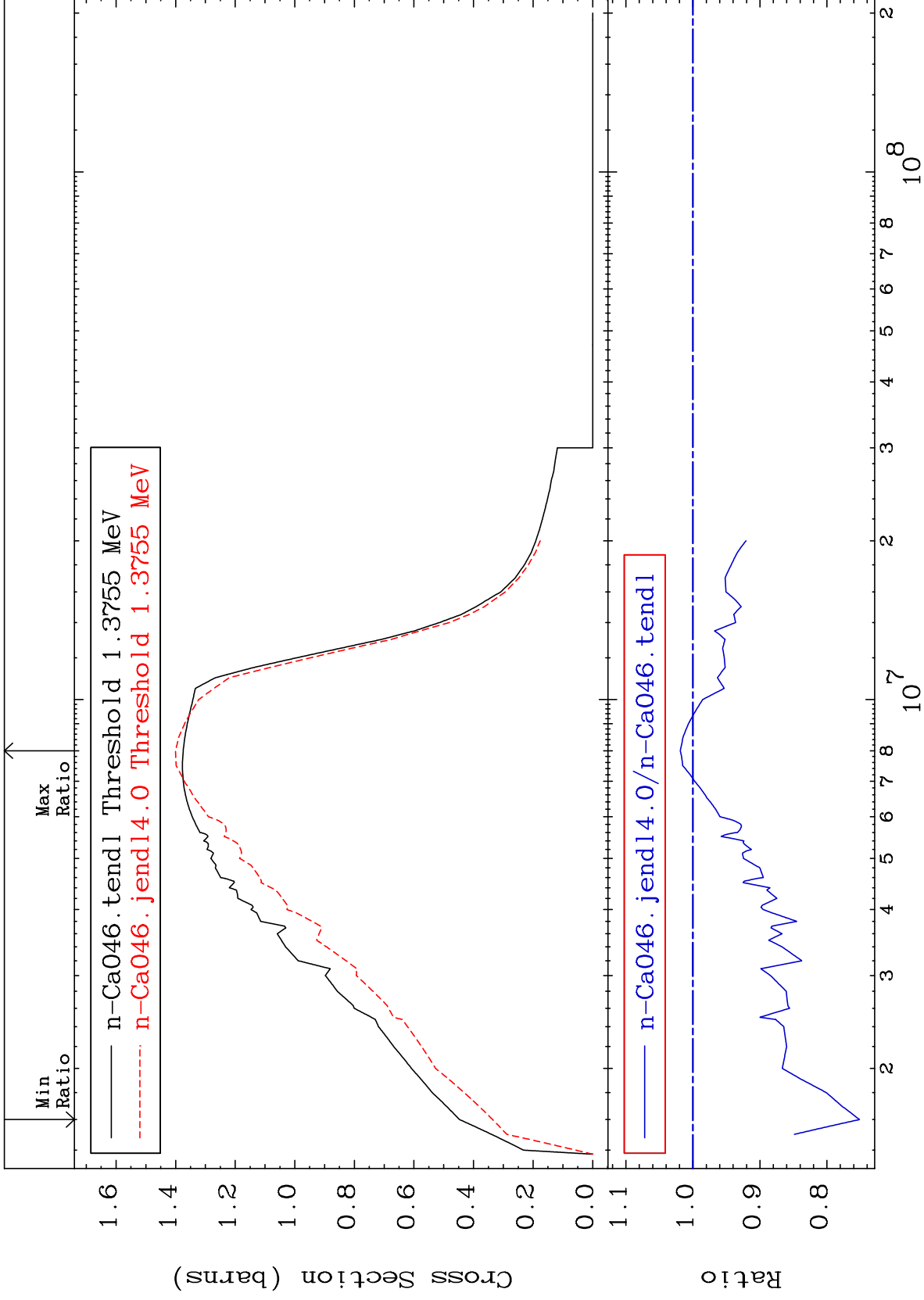
20-Ca-46
-96.86 To 9999. %

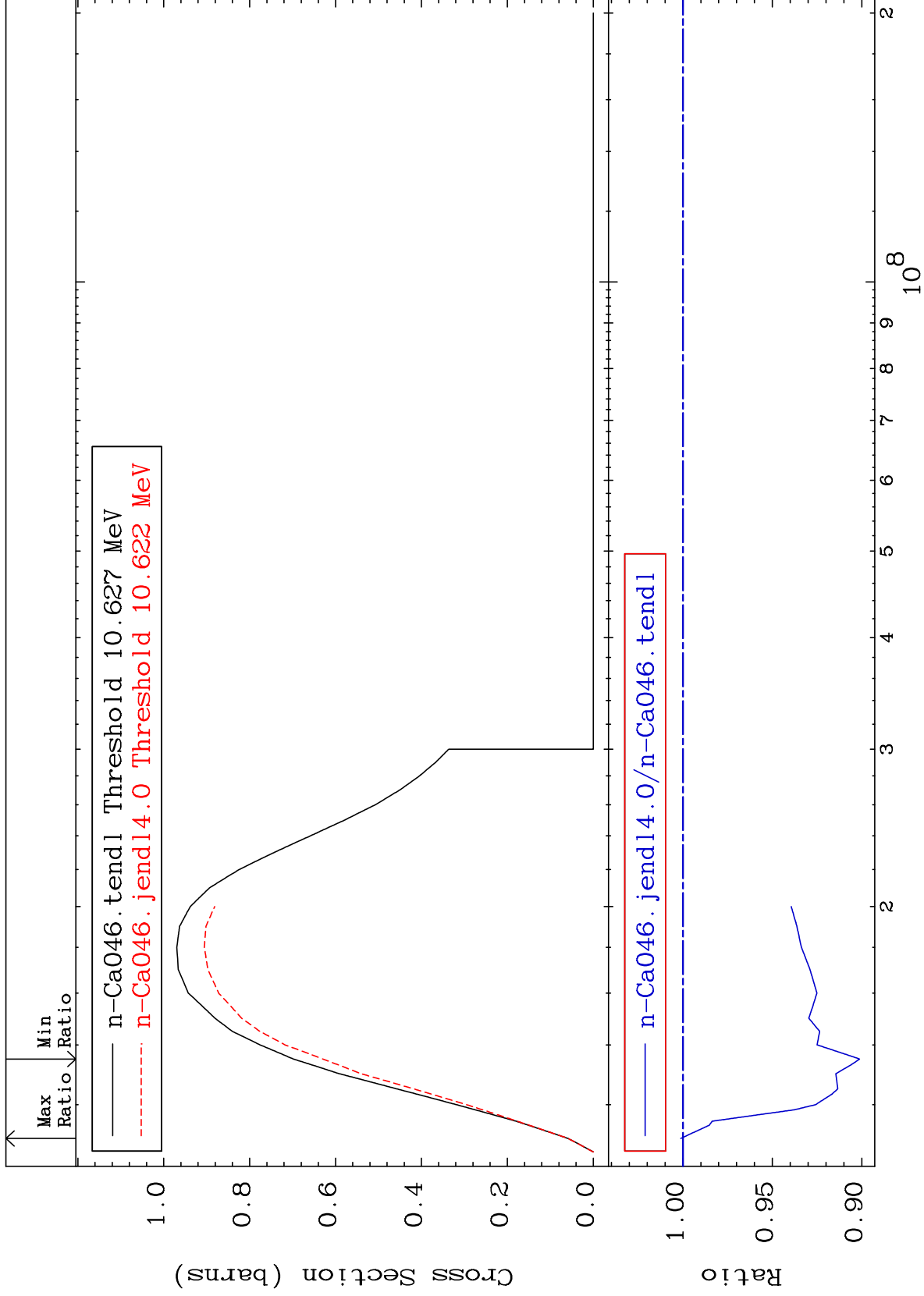


20-Ca-46

Incident Energy (eV)

2

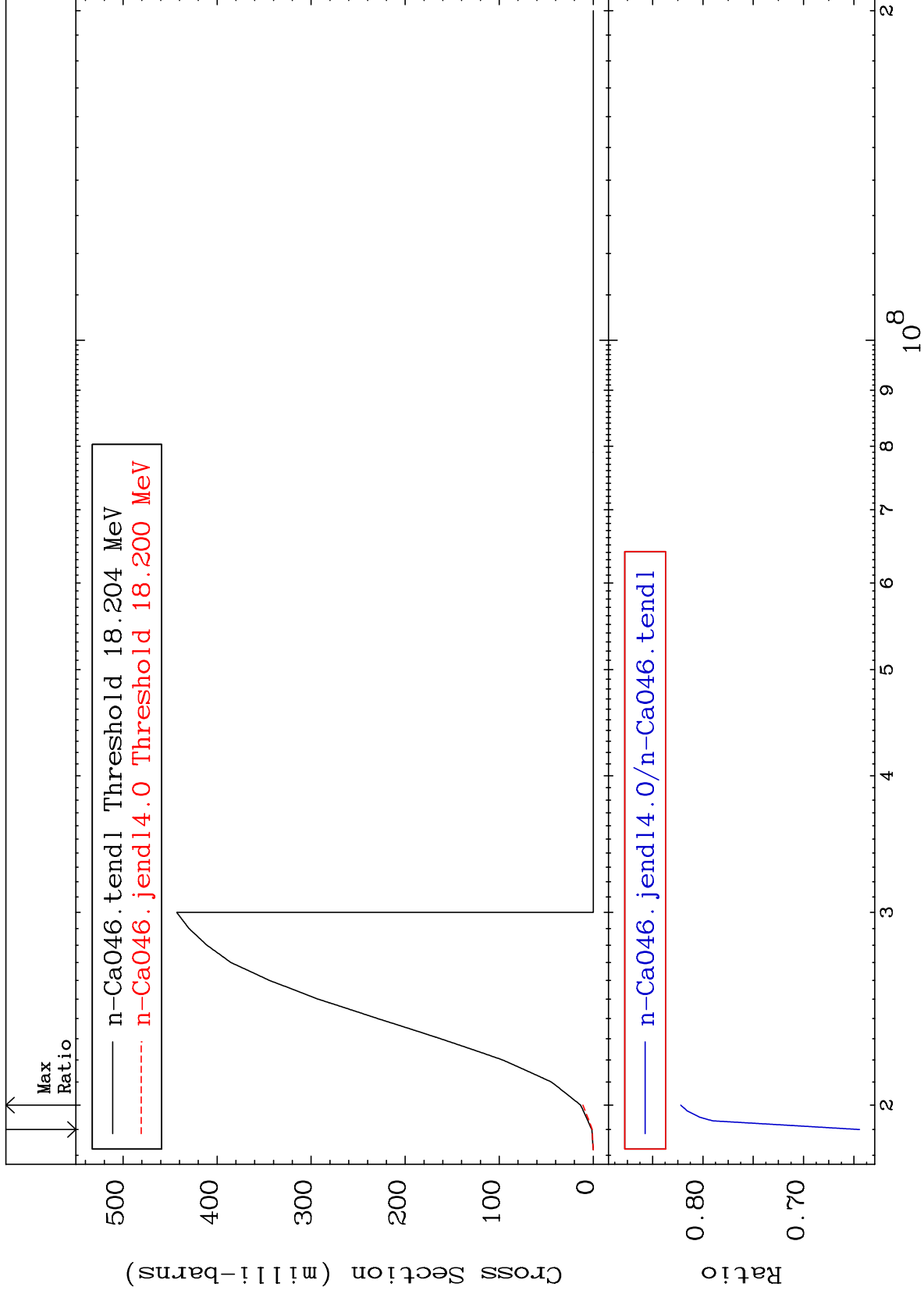




MAT 2043

(n,3n)
Cross Section

20-Ca-46
-35.56 To -17.80%



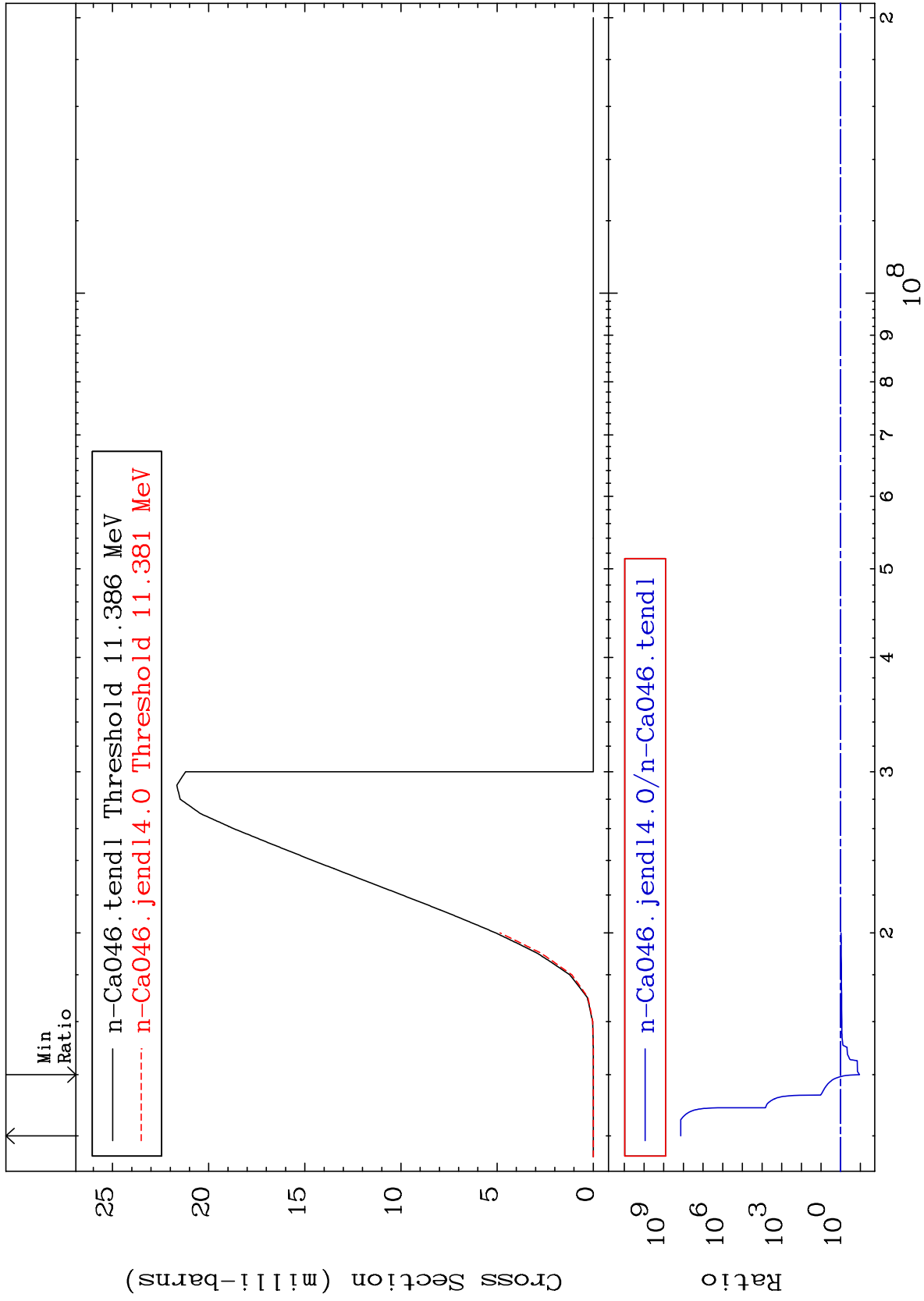
5

Incident Energy (eV)

20-Ca-46

Cross Section

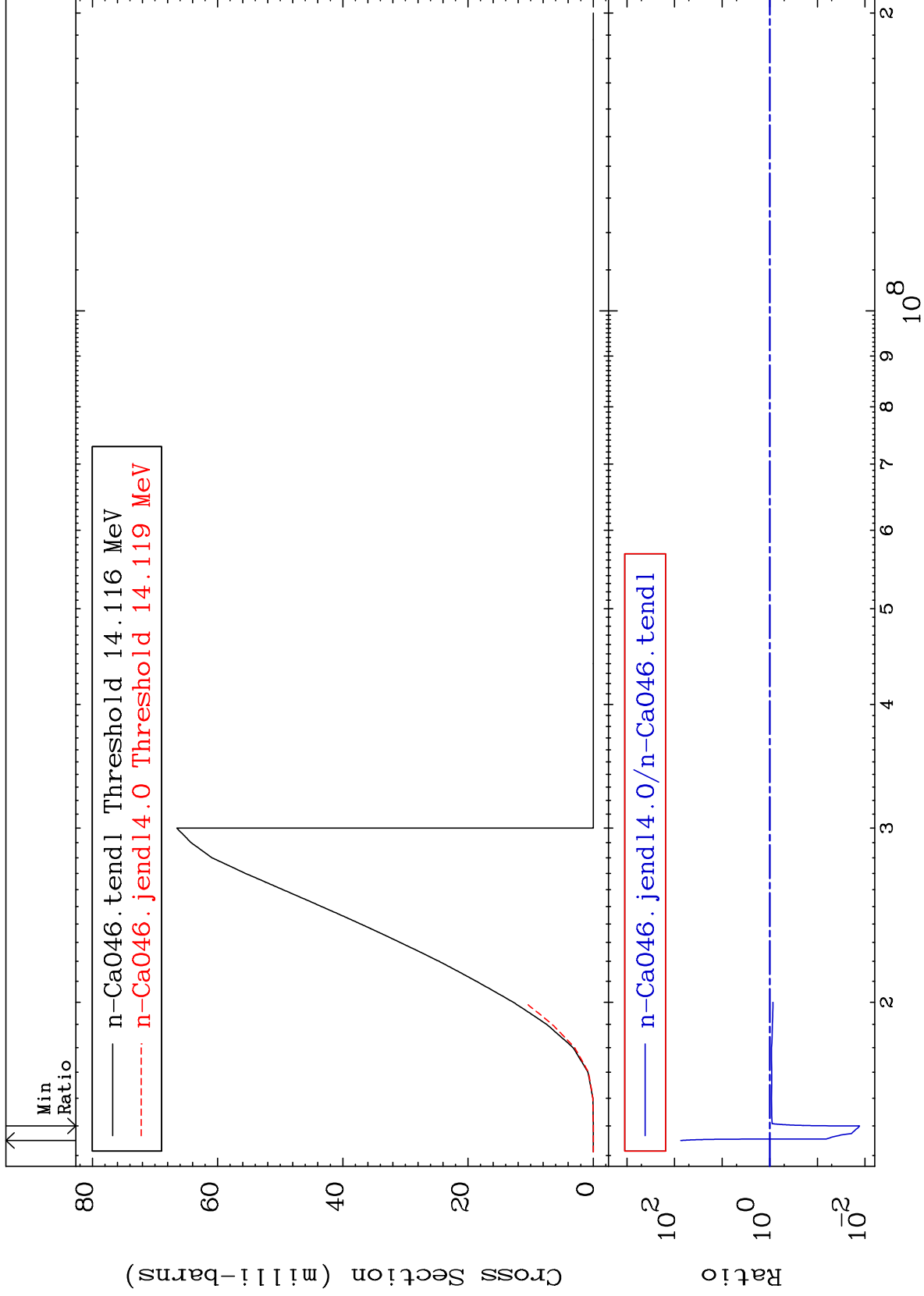
-89.00 To 9999. %



MAT 2043

(n, n') p
Cross Section

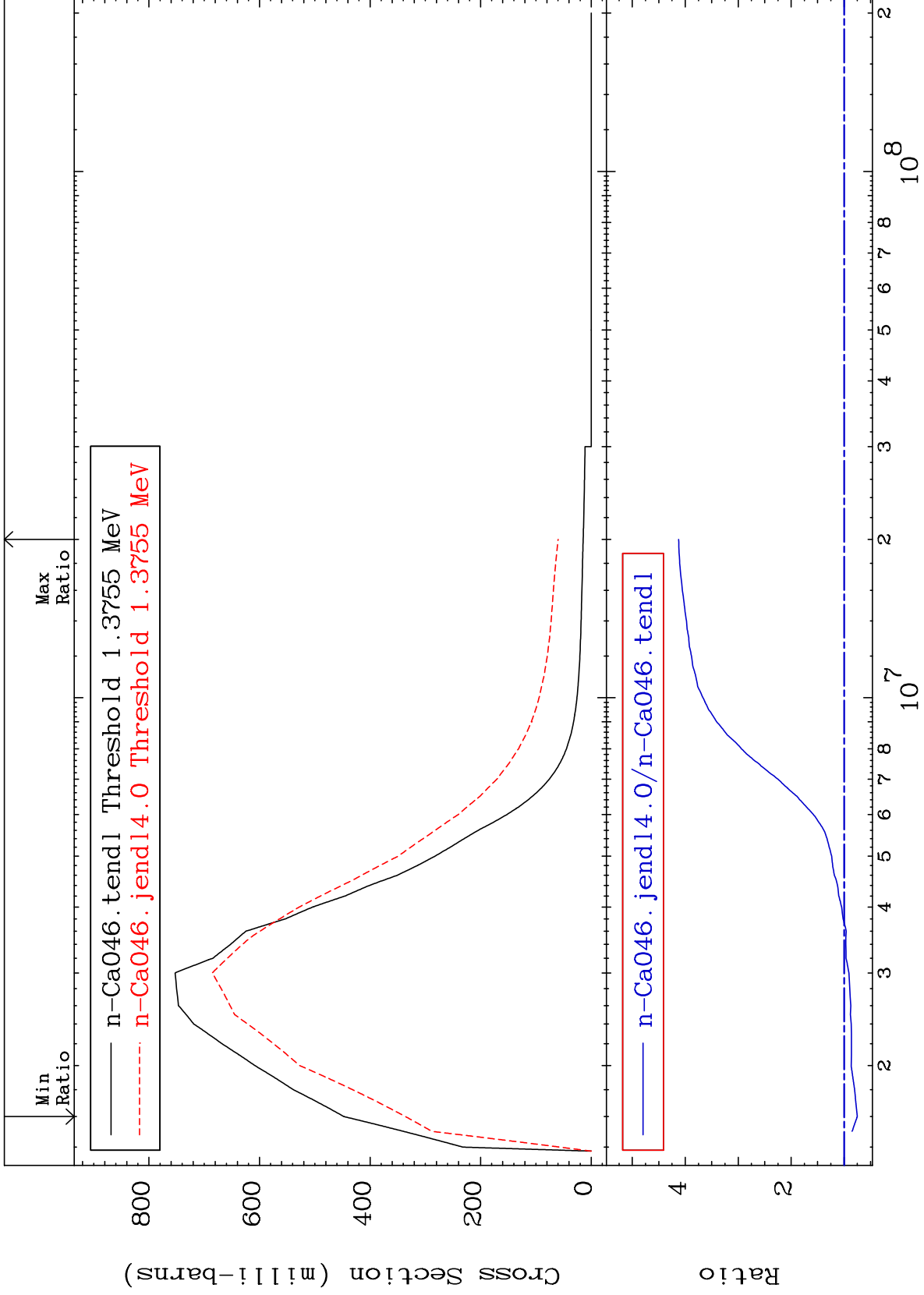
20-Ca-46
-98.70 To 7308. %



MAT 2043

MT= 51 (n, n') Level
Cross Section

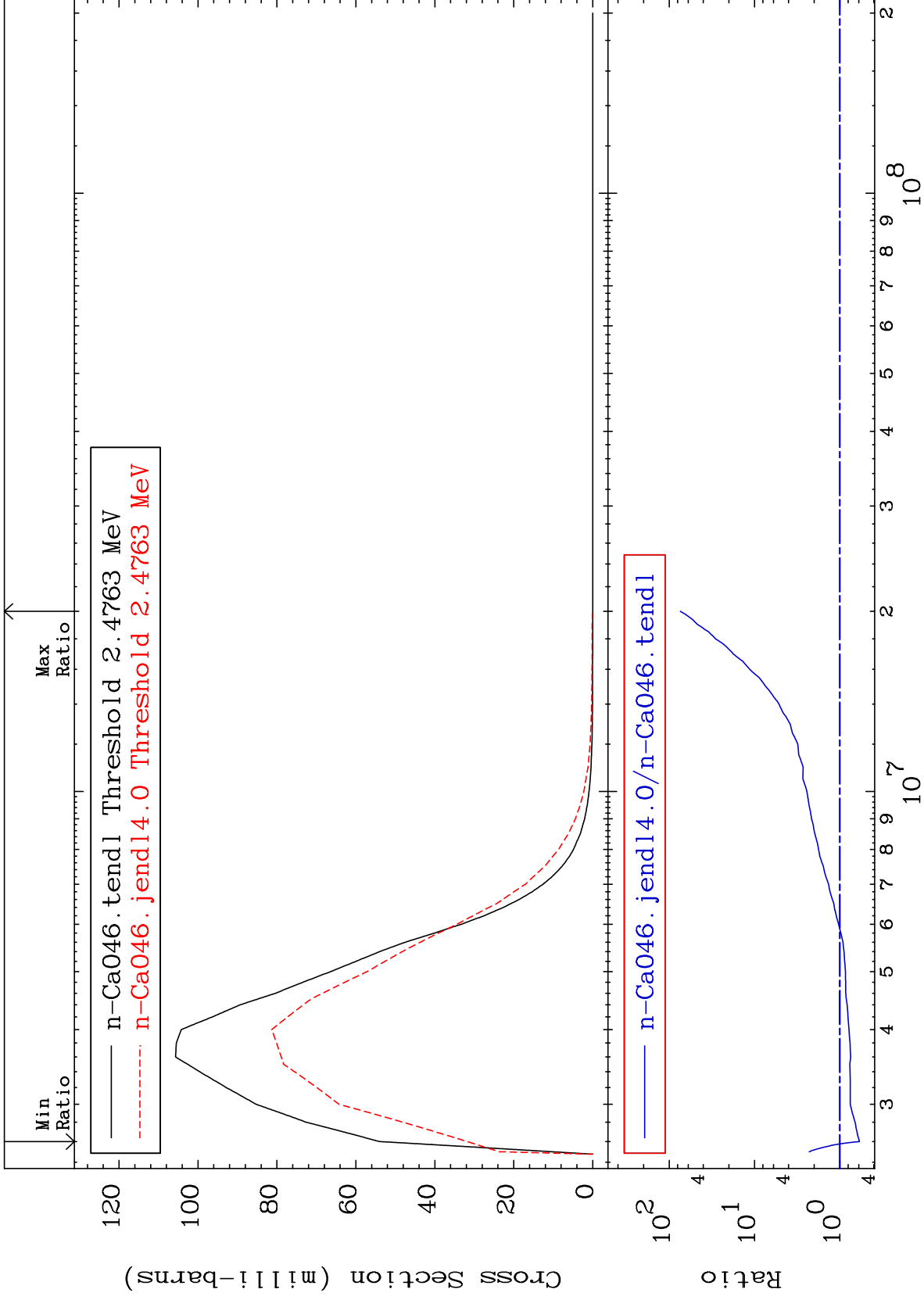
20-Ca-46
-24.85 To 312.5 %



MAT 2043

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

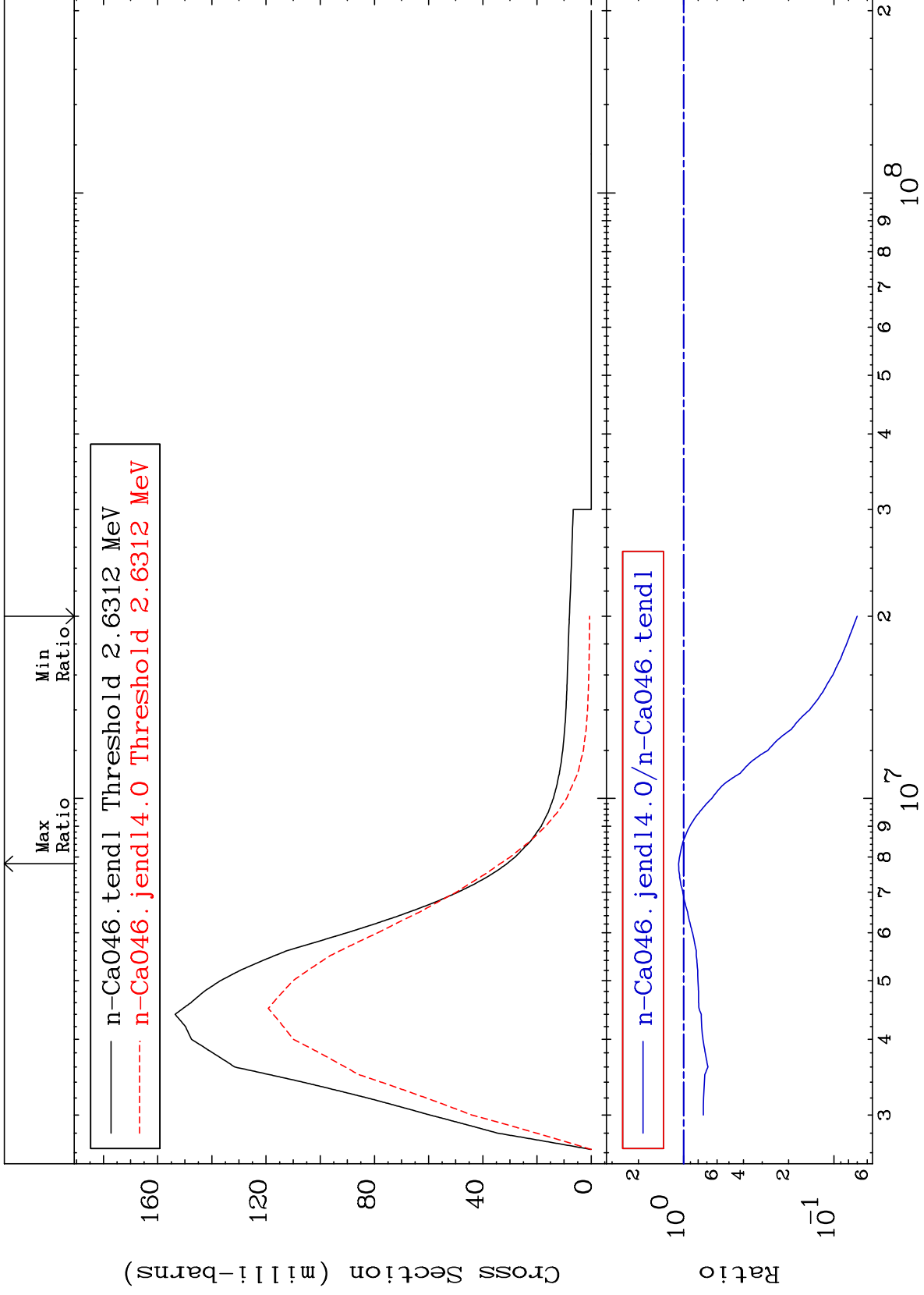
20-Ca-46
-41.11 To 7318. %



MAT 2043

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

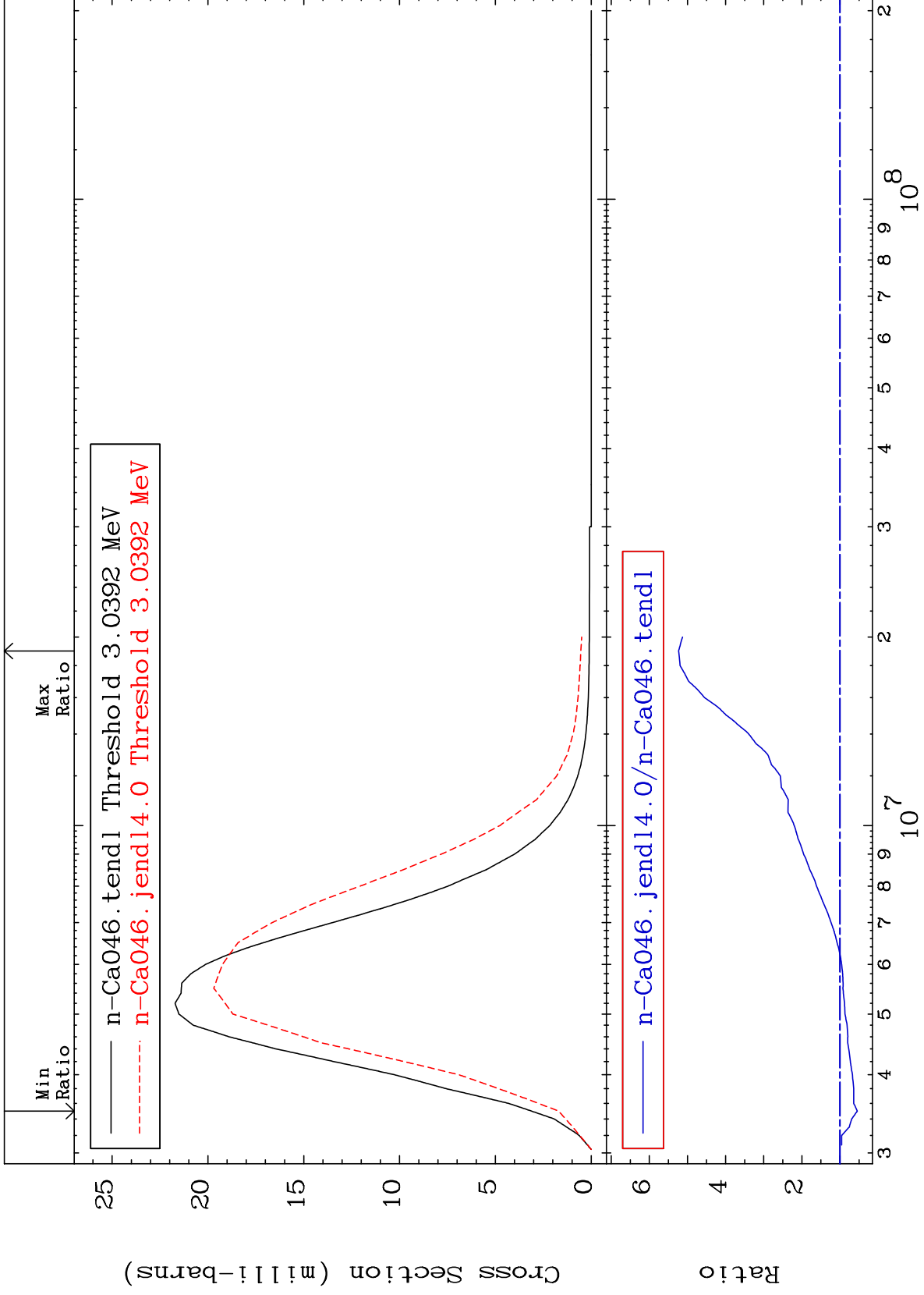
20-Ca-46
-93.01 To 7.984 %



MAT 2043

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

20-Ca-46
-45.32 To 423.2 %



11

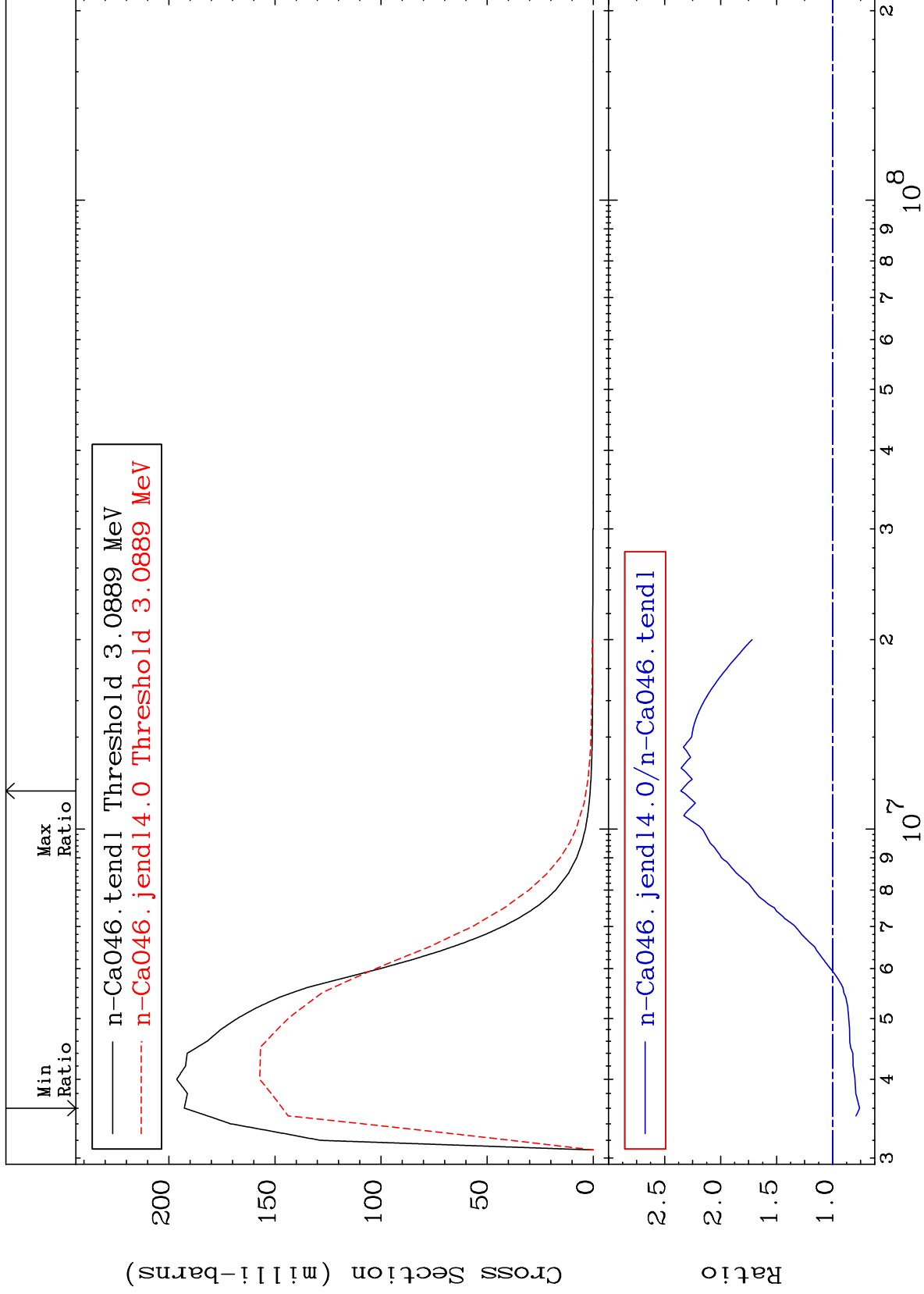
Incident Energy (eV)

20-Ca-46

MAT 2043

MT= 55 (n,n') Level
Cross Section

20-Ca-46
-23.99 To 135.6 %



12

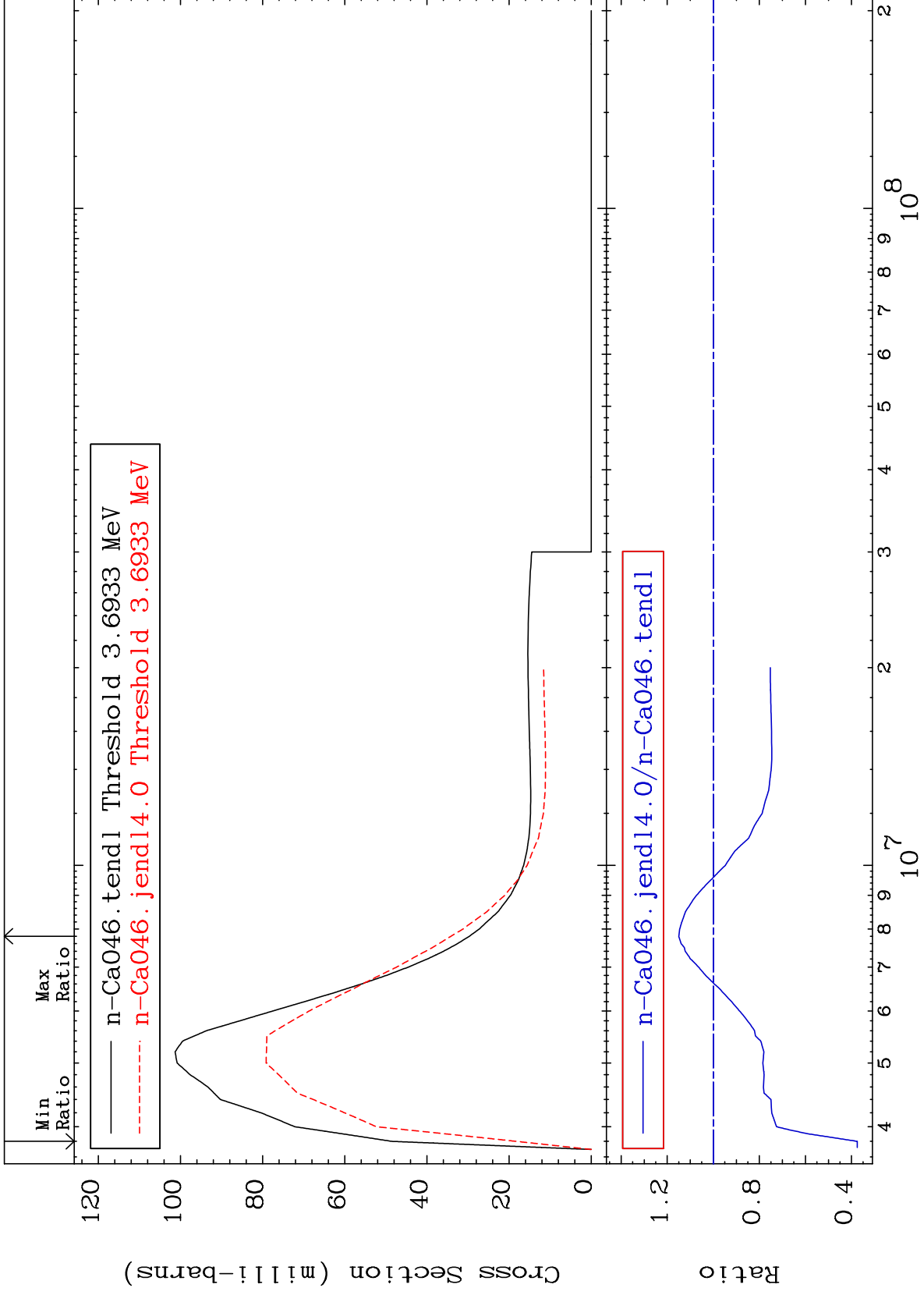
Incident Energy (eV)

20-Ca-46

MAT 2043

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

20-Ca-46
-62.50 To 15.04 %



13

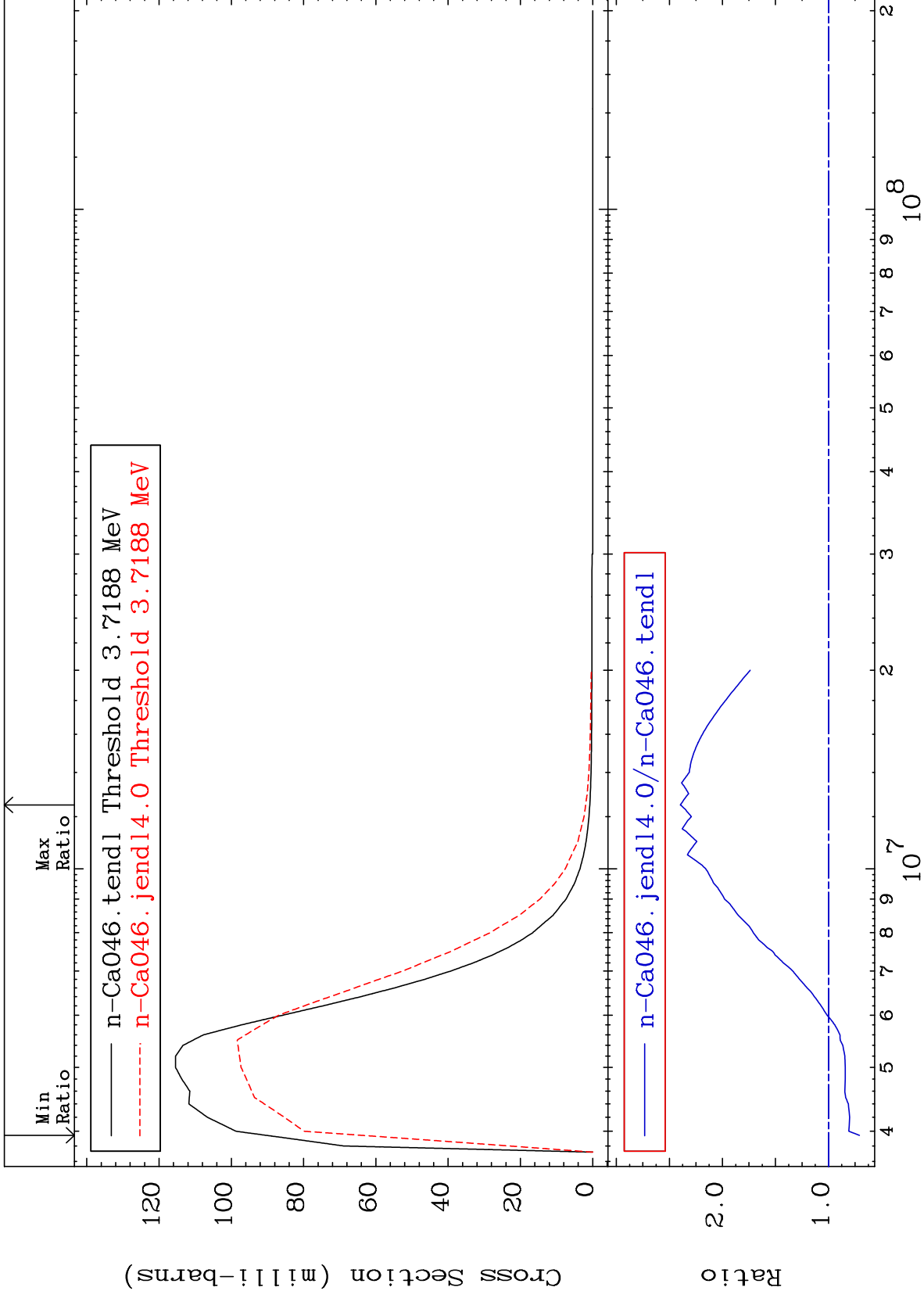
Incident Energy (eV)

20-Ca-46

MAT 2043

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

20-Ca-46
-29.14 To 139.6 %



14

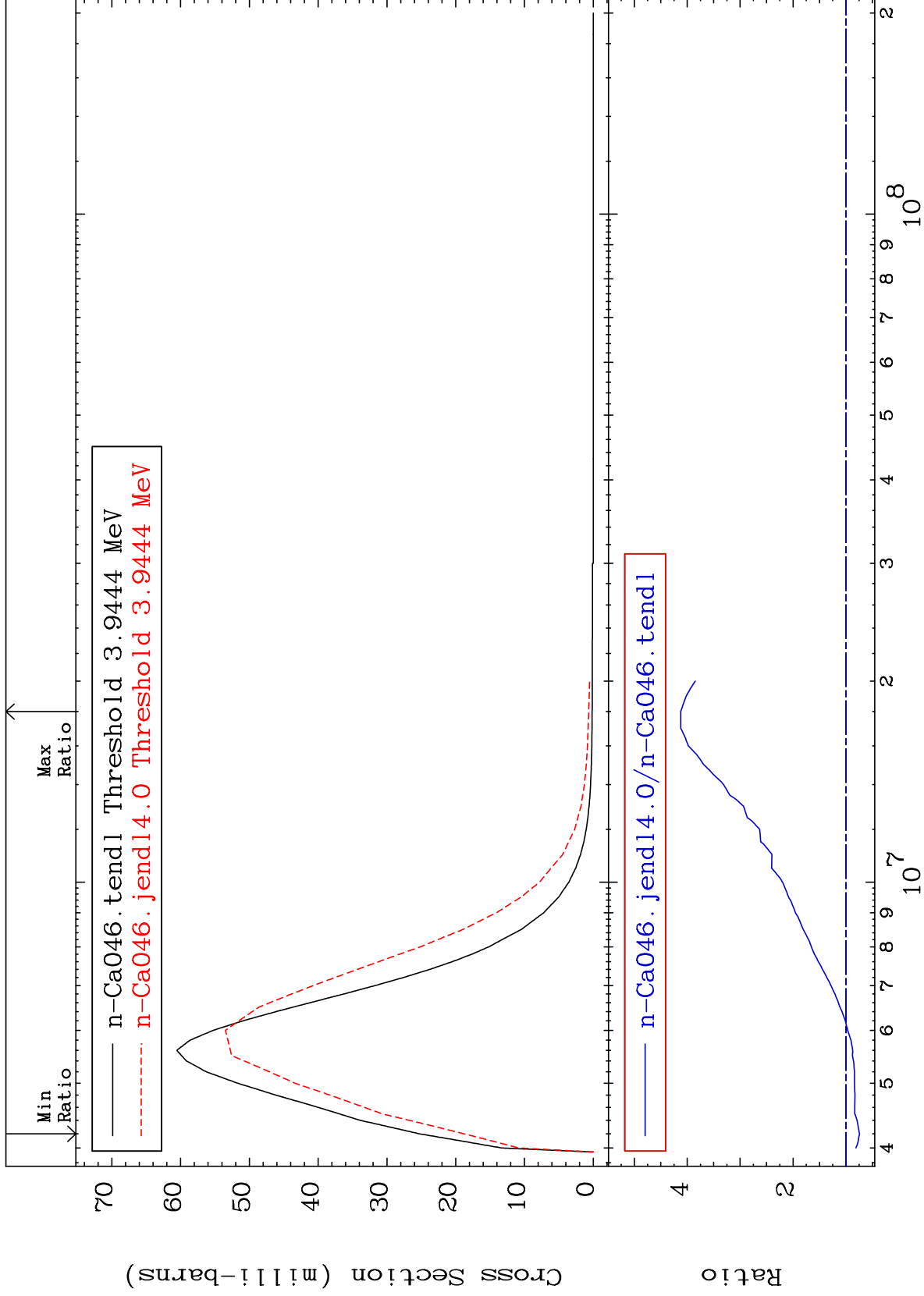
Incident Energy (eV)

20-Ca-46

MAT 2043

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

20-Ca-46
-25.70 To 312.2 %

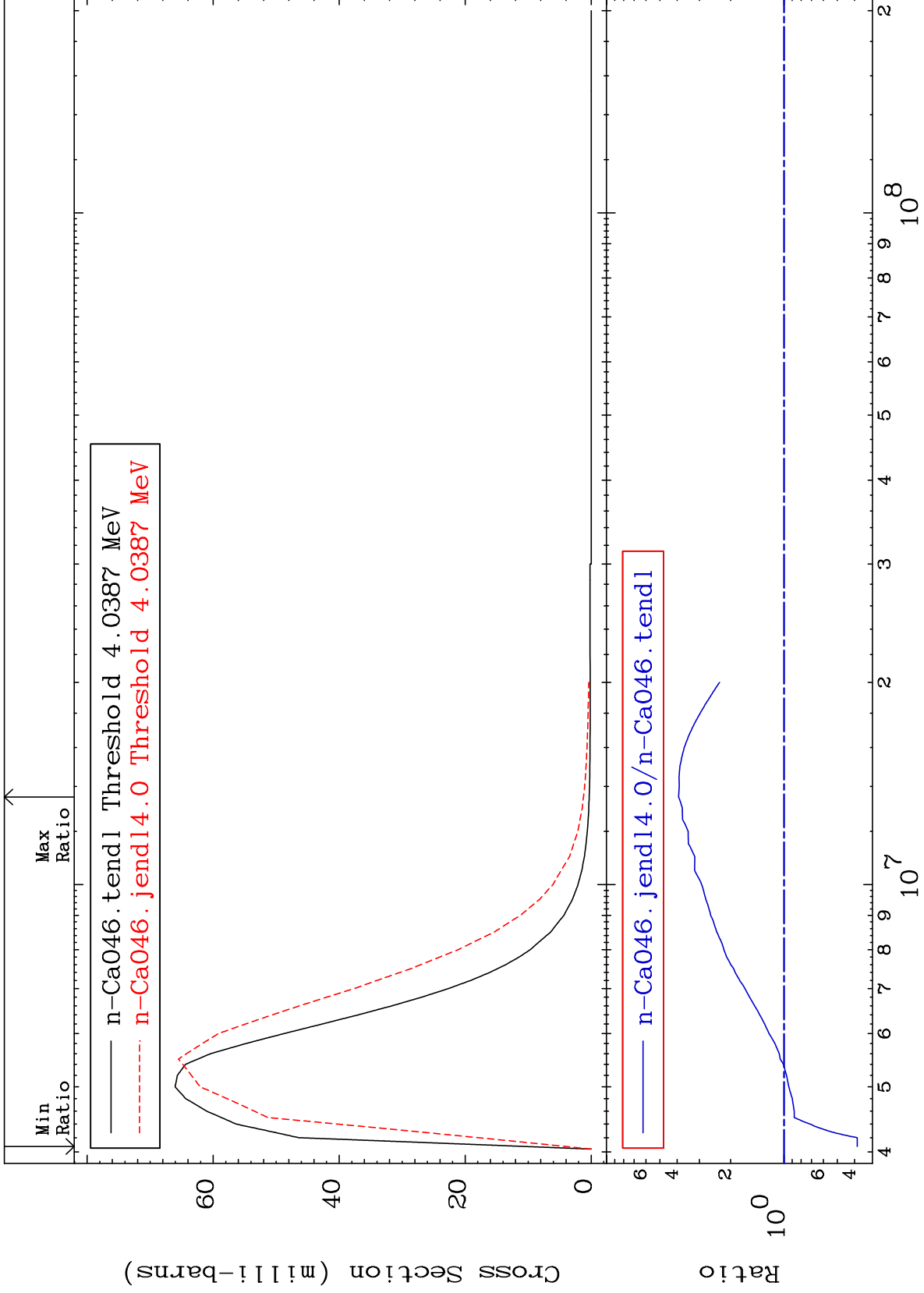


15

MAT 2043

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

20-Ca-46
-61.37 To 292.4 %



16

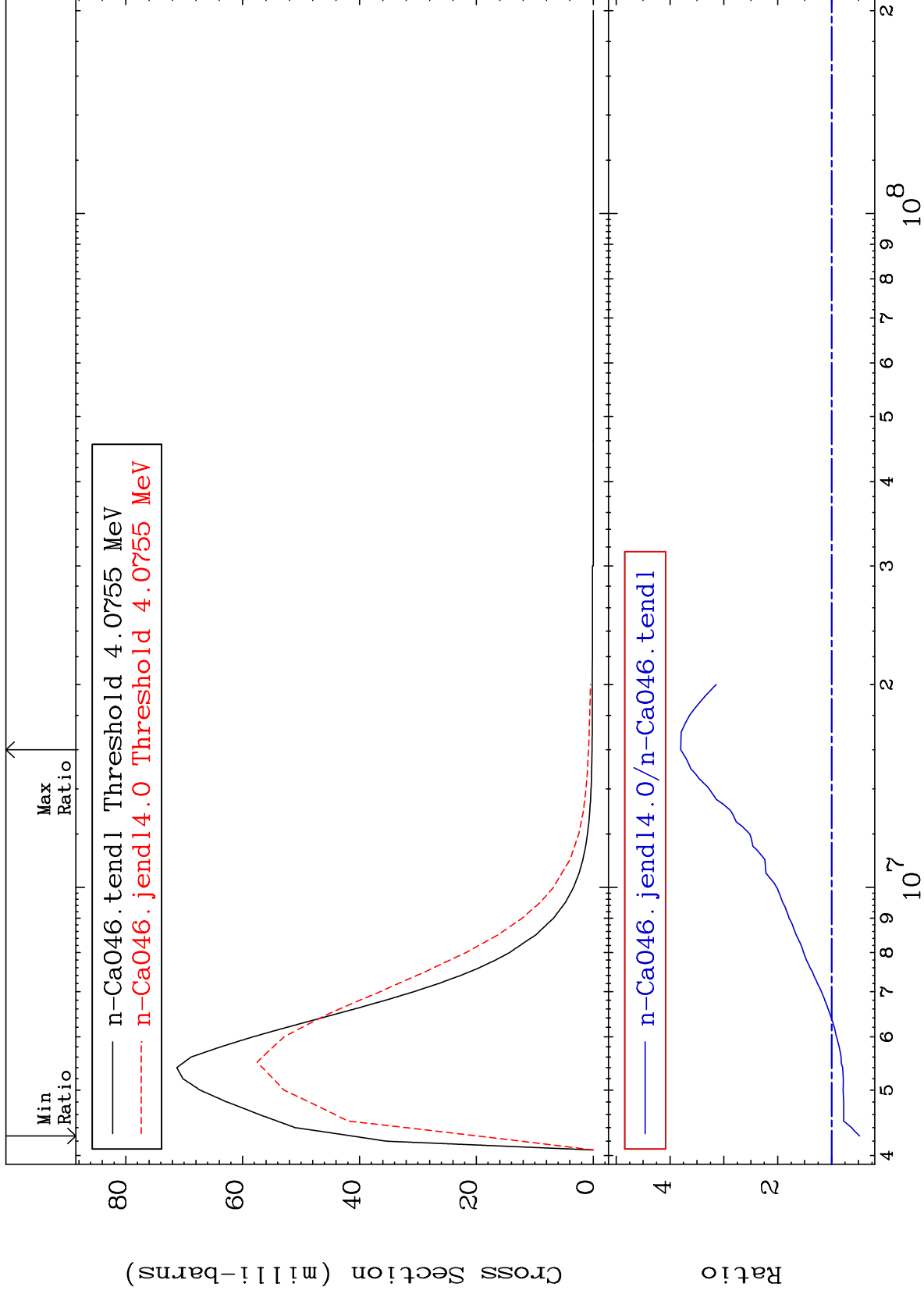
Incident Energy (eV)

20-Ca-46

MAT 2043

MT= 60 (n,n') Level
Cross Section

20-Ca-46
-51.98 To 280.1 %



17

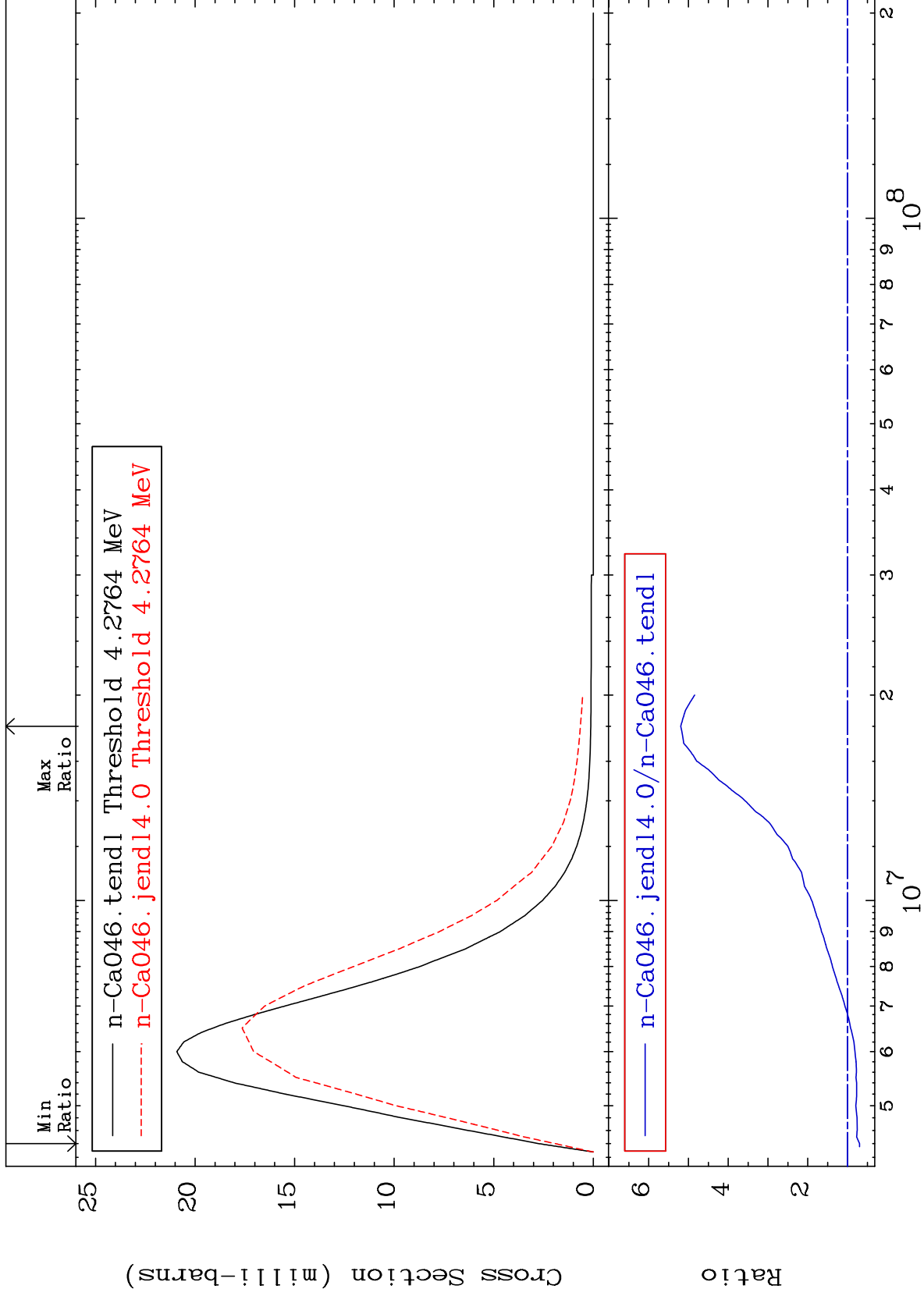
Incident Energy (eV)

20-Ca-46

MAT 2043

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

20-Ca-46
-30.20 To 419.4 %



18

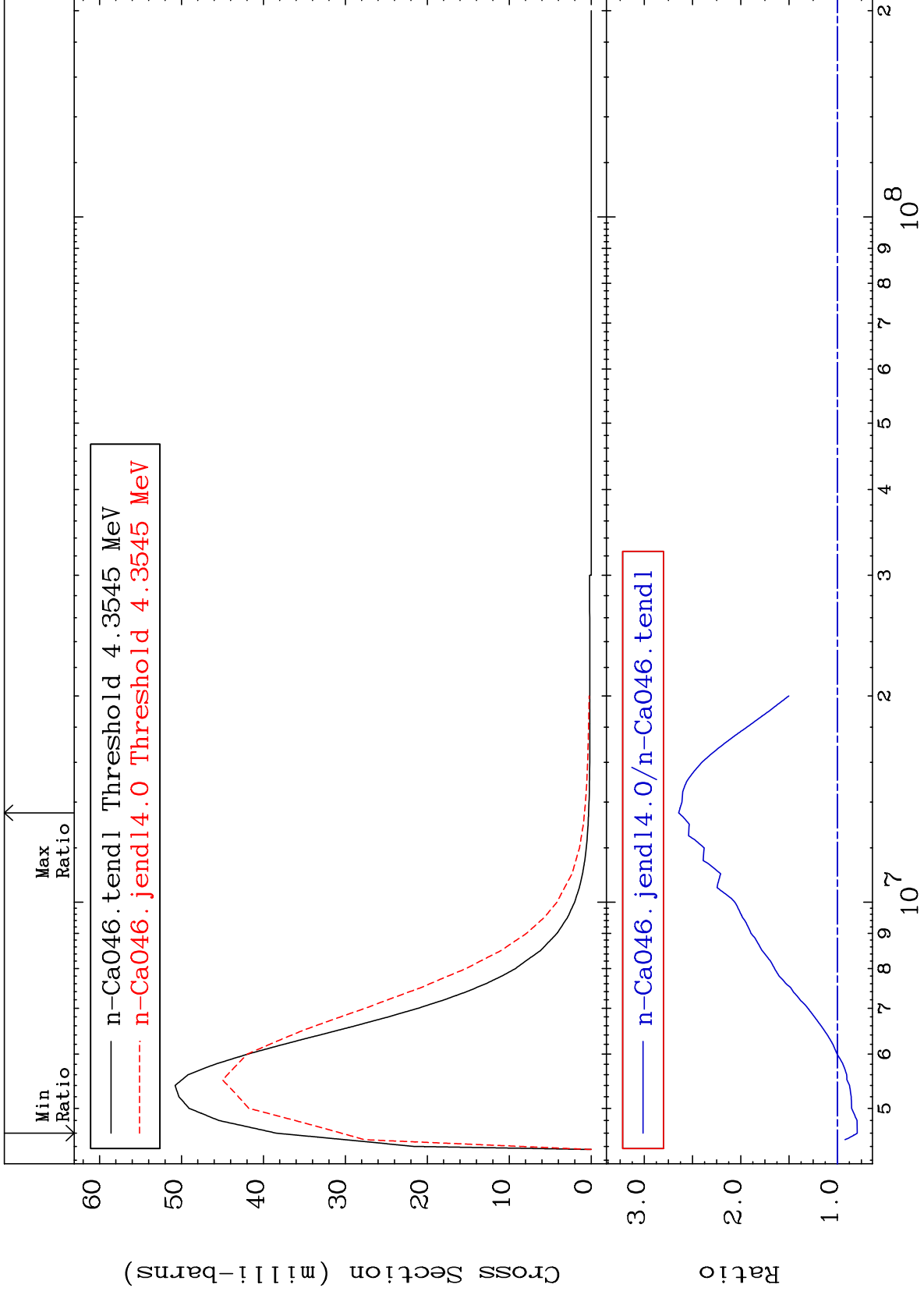
20-Ca-46

20-Ca-46

MAT 2043

MT= 62 (n,n') Level
Cross Section

20-Ca-46
-20.68 To 164.3 %



19

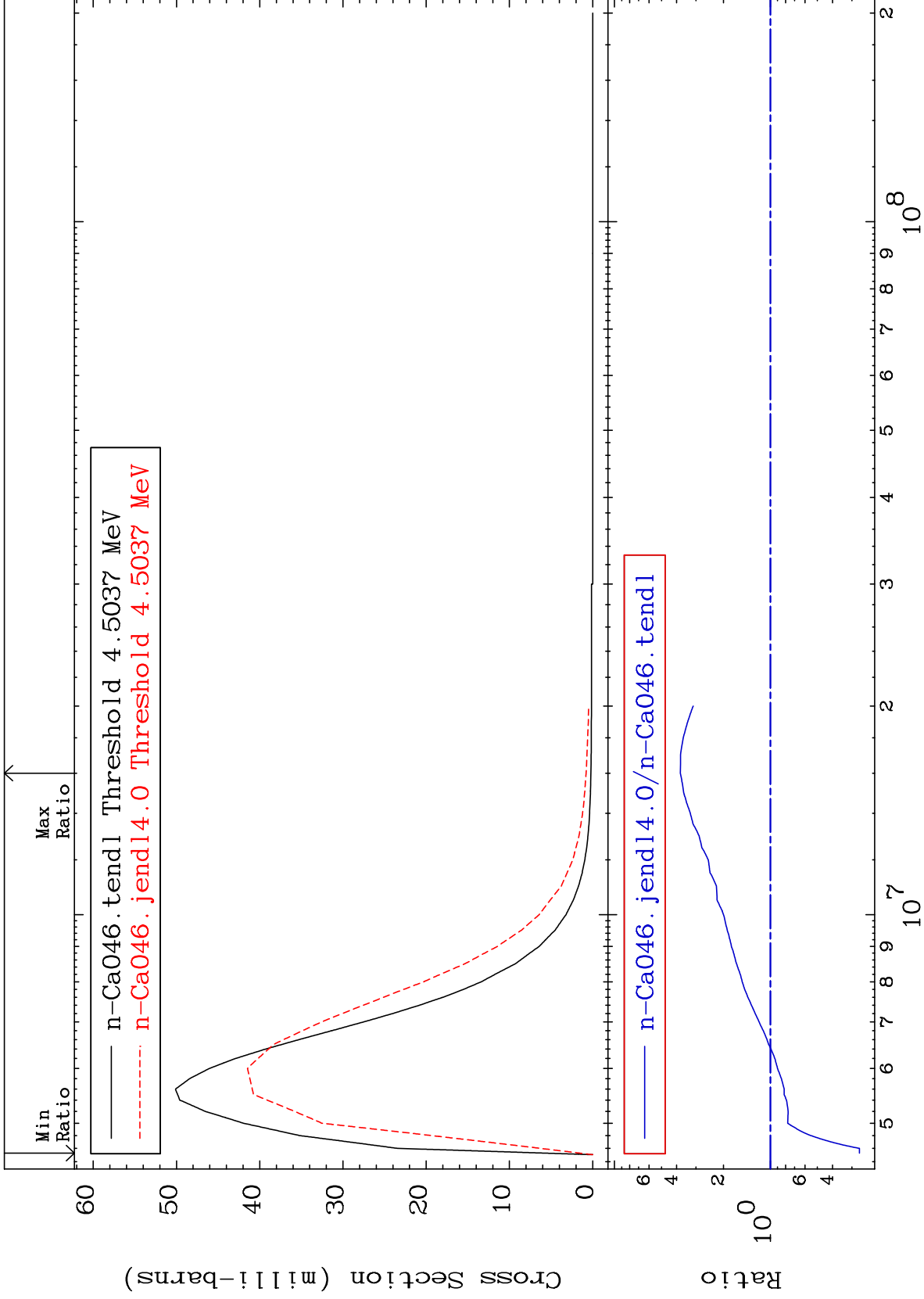
Incident Energy (eV)

20-Ca-46

MAT 2043

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

20-Ca-46
-73.13 To 278.2 %



20

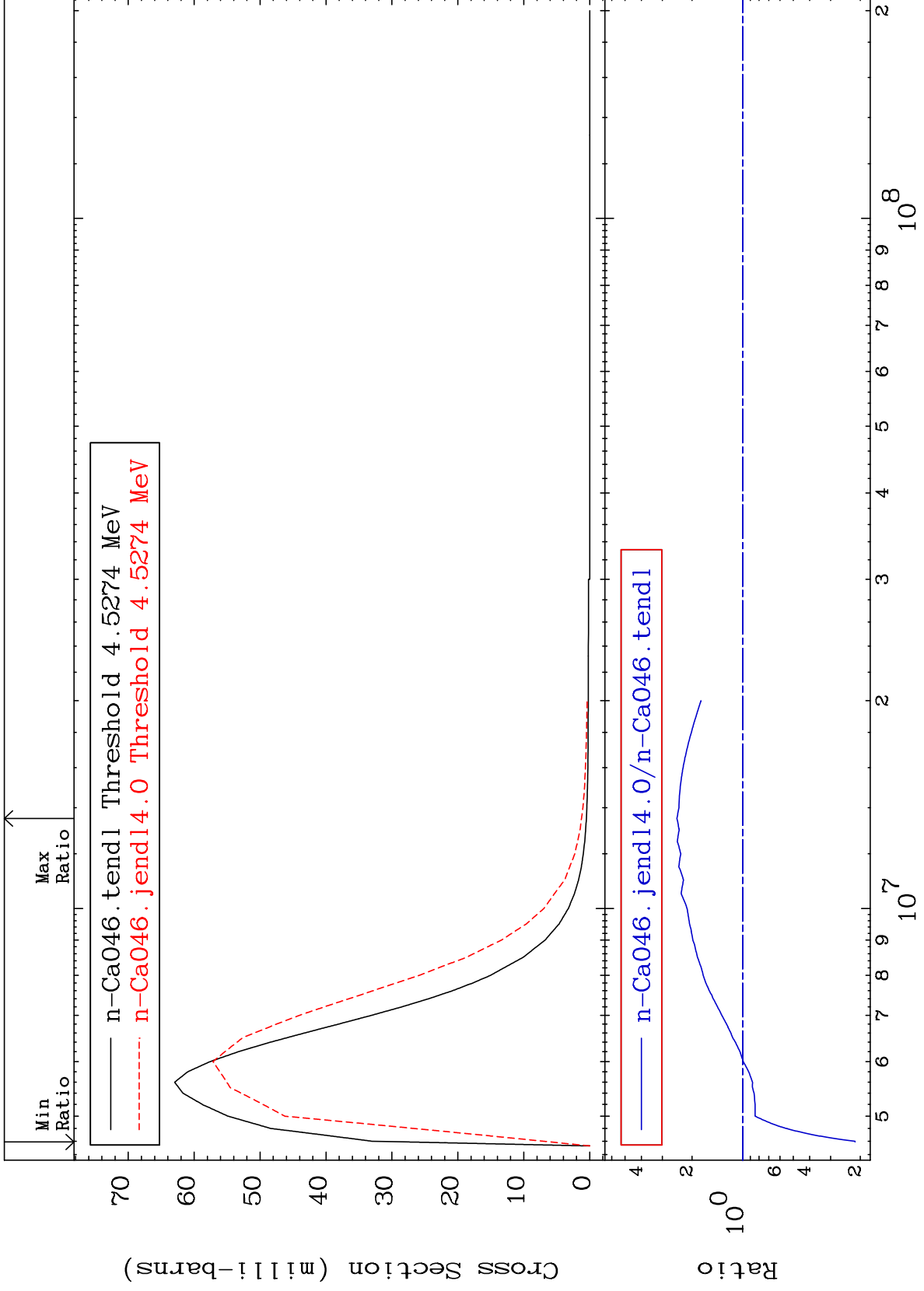
Incident Energy (eV)

20-Ca-46

MAT 2043

MT= 64 (n,n') Level
Cross Section

20-Ca-46
-78.52 To 145.9 %



21

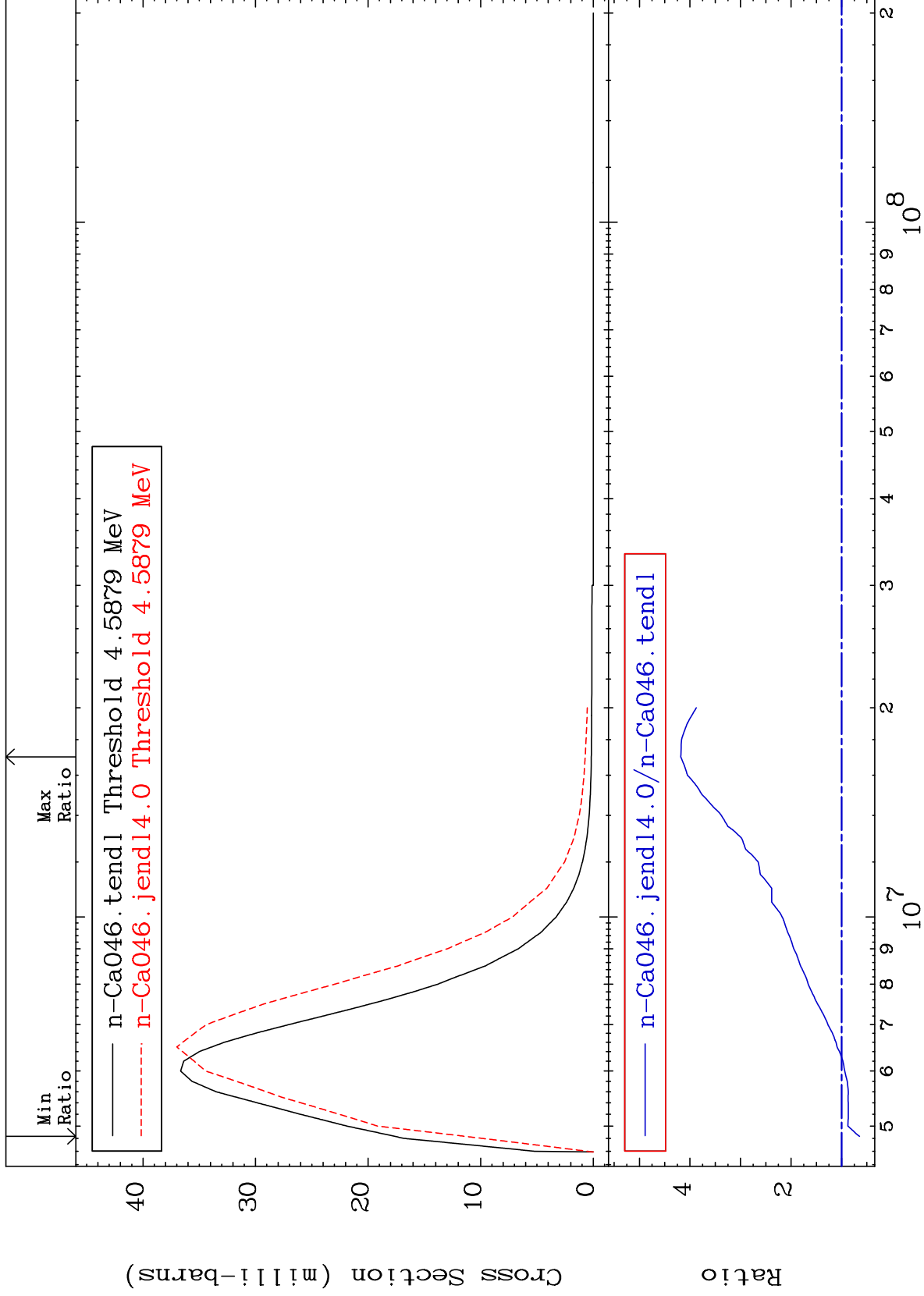
Incident Energy (eV)

20-Ca-46

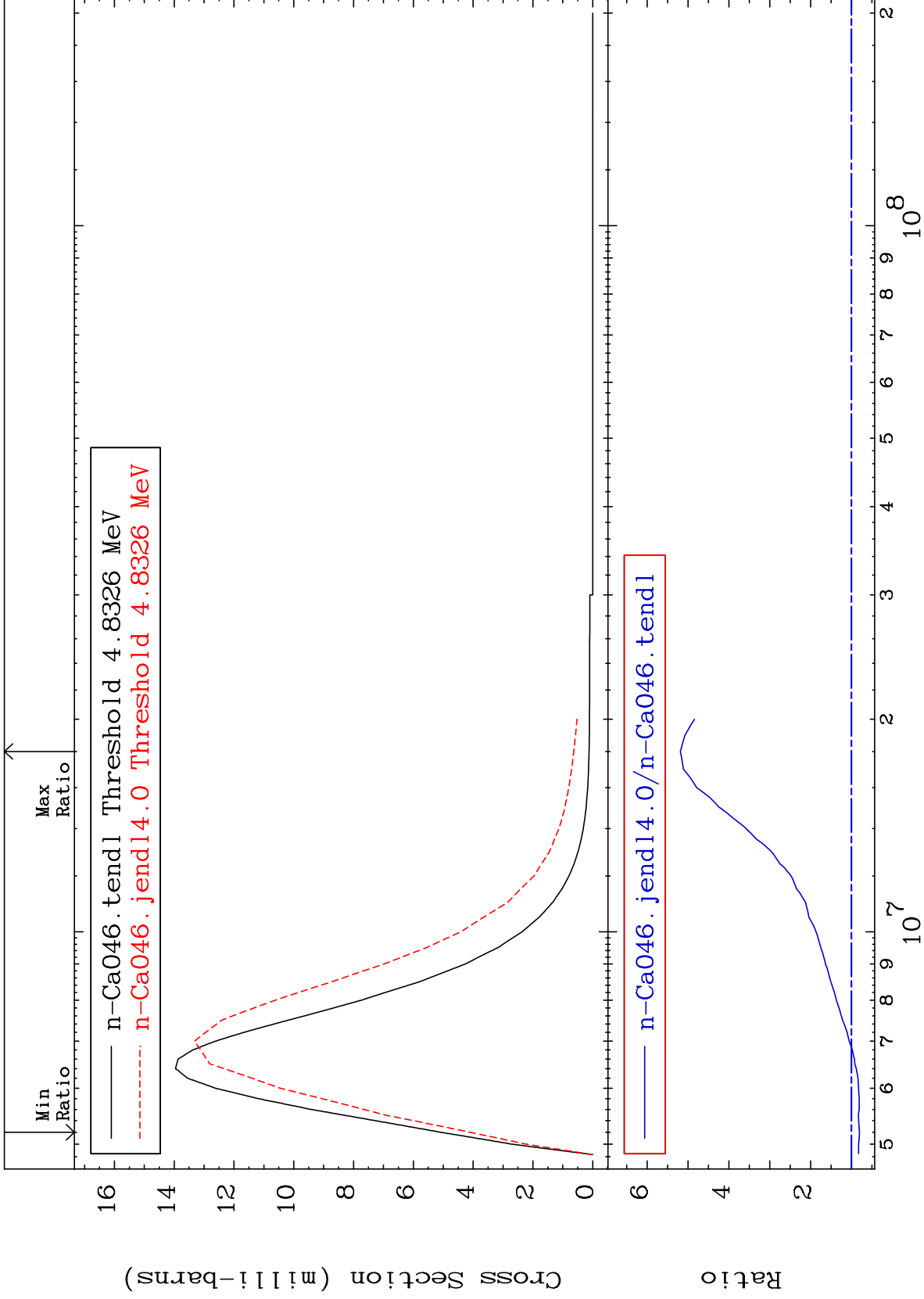
MAT 2043

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

20-Ca-46
-35.42 To 318.2 %



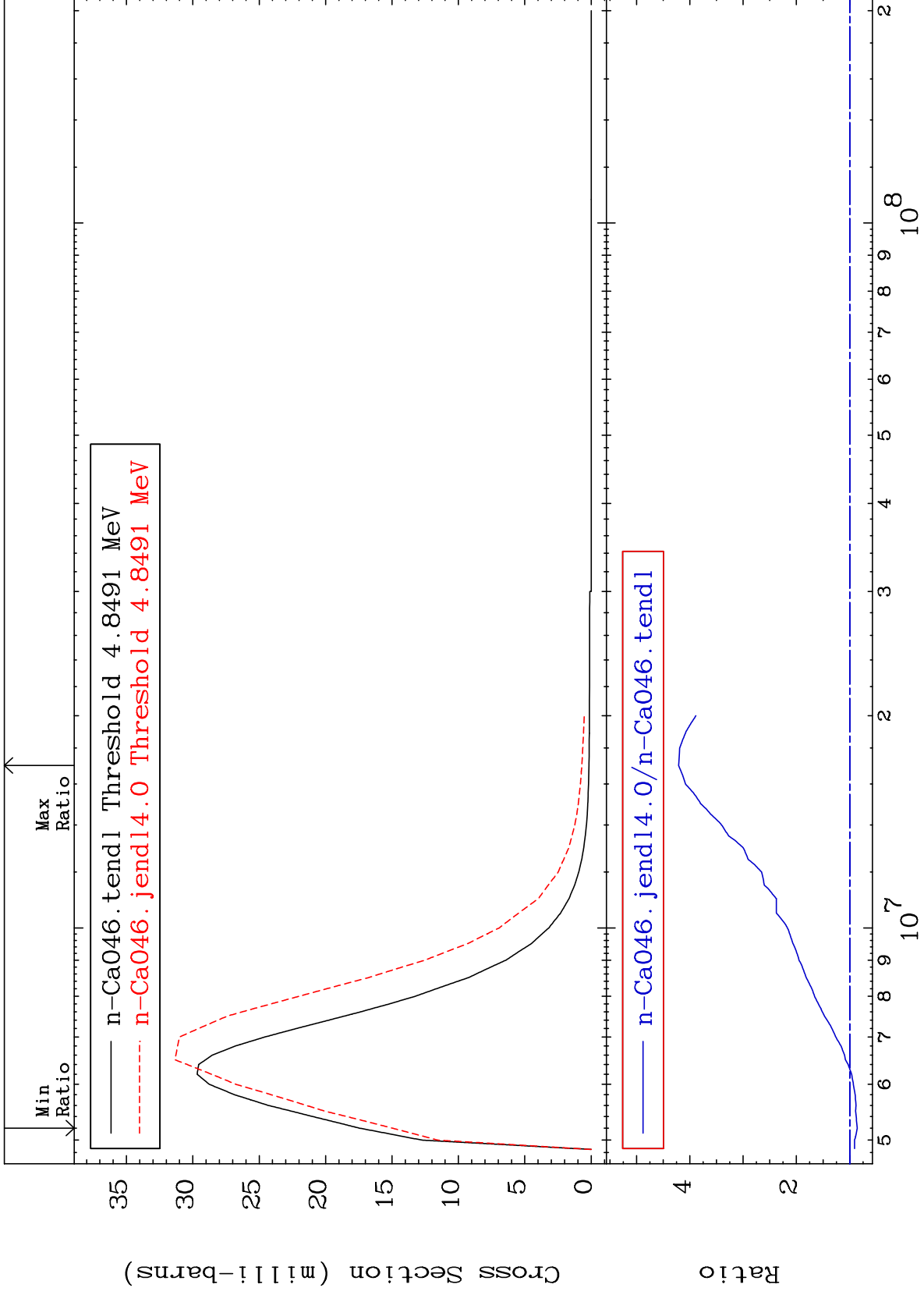
22



MAT 2043

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

20-Ca-46
-14.23 To 321.1 %



24

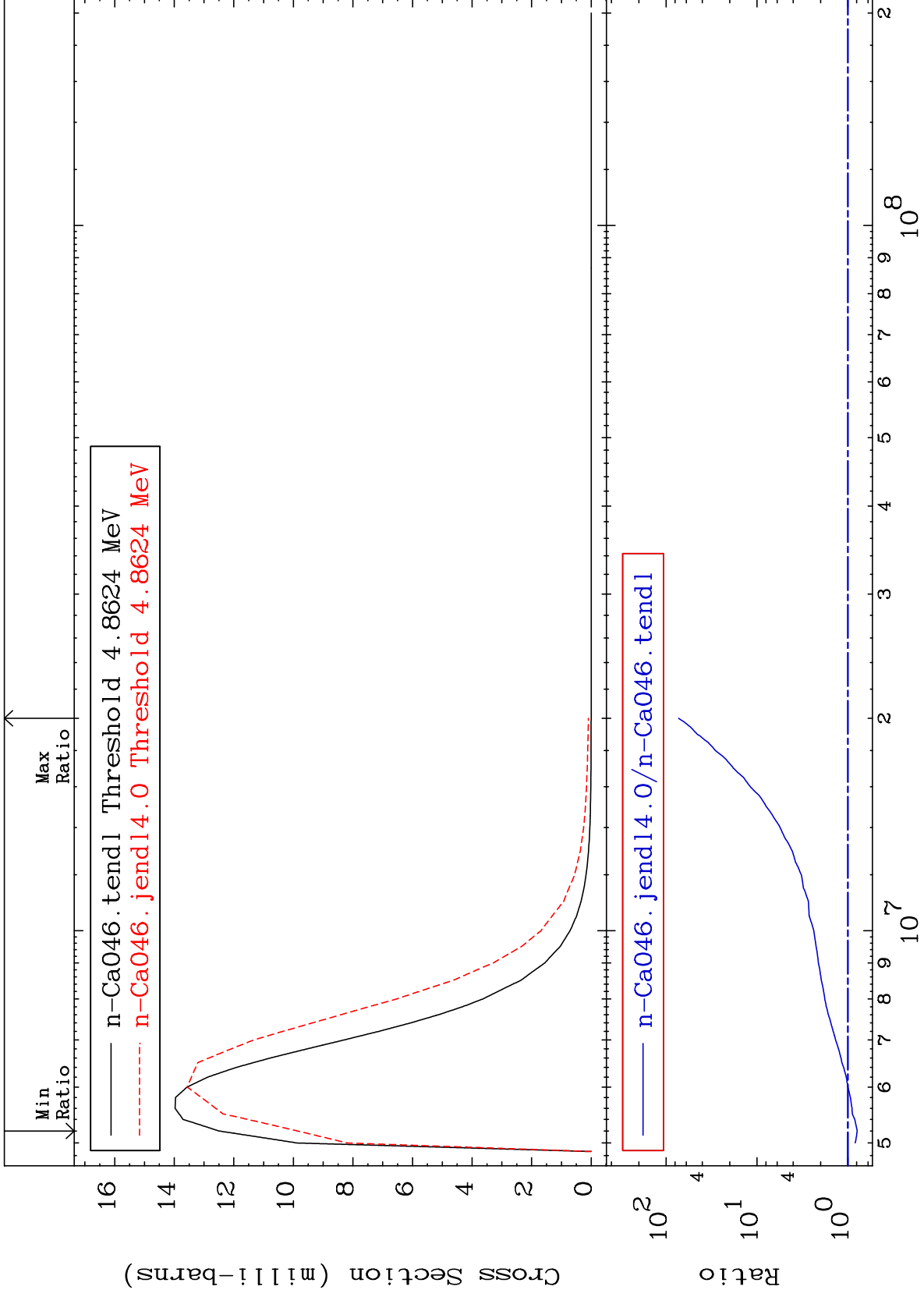
Incident Energy (eV)

20-Ca-46

MAT 2043

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

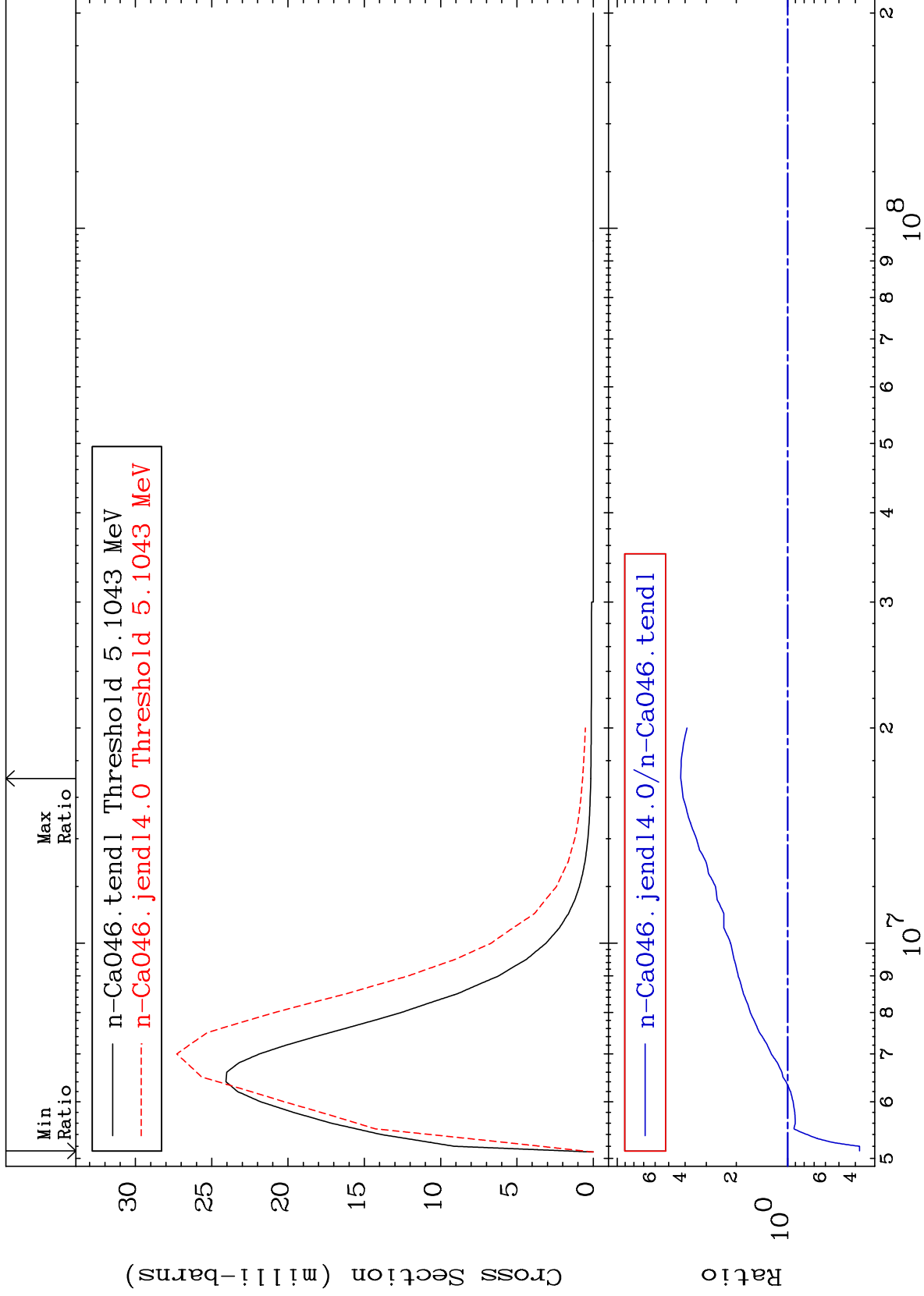
20-Ca-46
-21.10 To 7196. %



25

Incident Energy (eV)

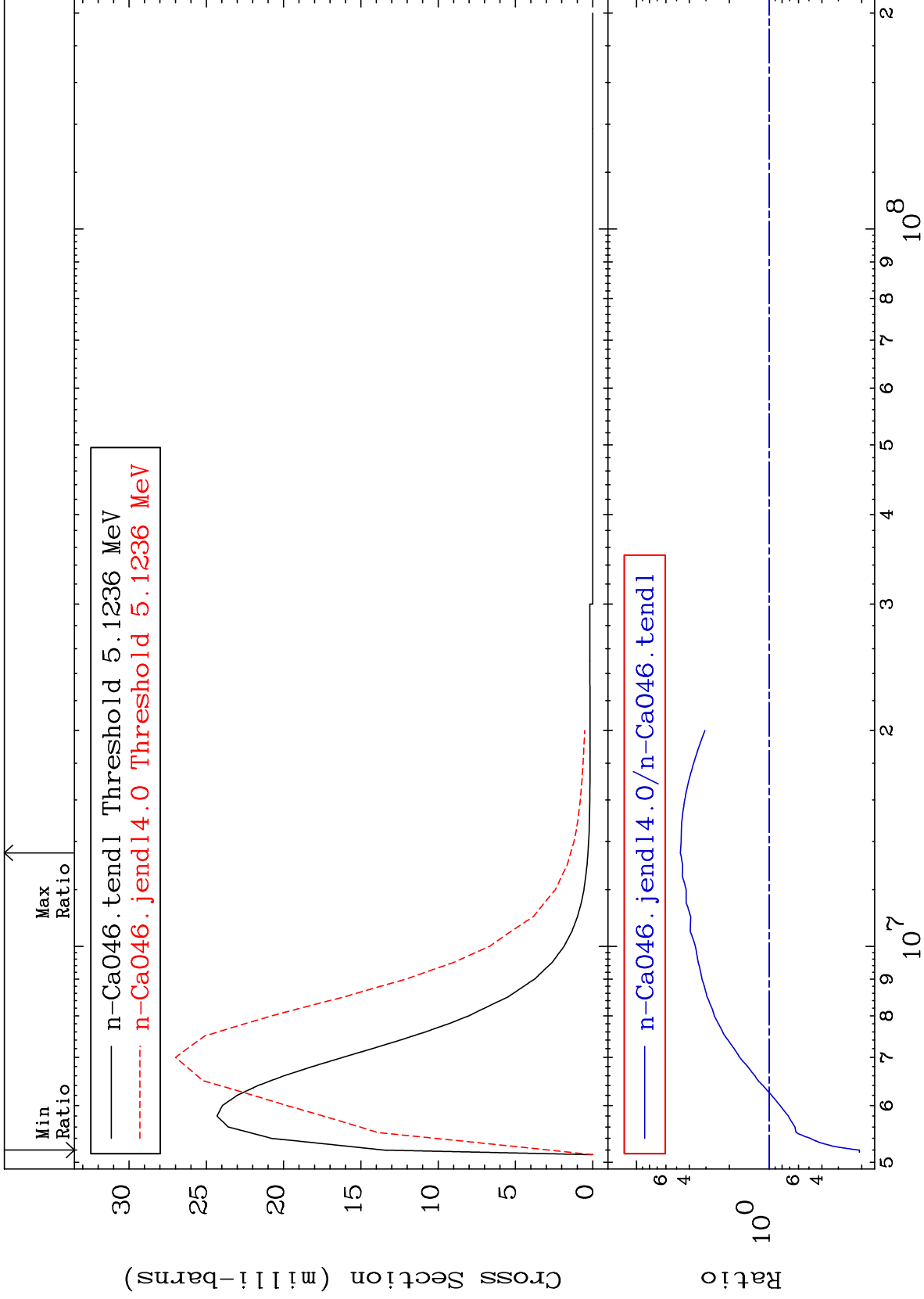
20-Ca-46



MAT 2043

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

20-Ca-46
-79.16 To 367.5 %



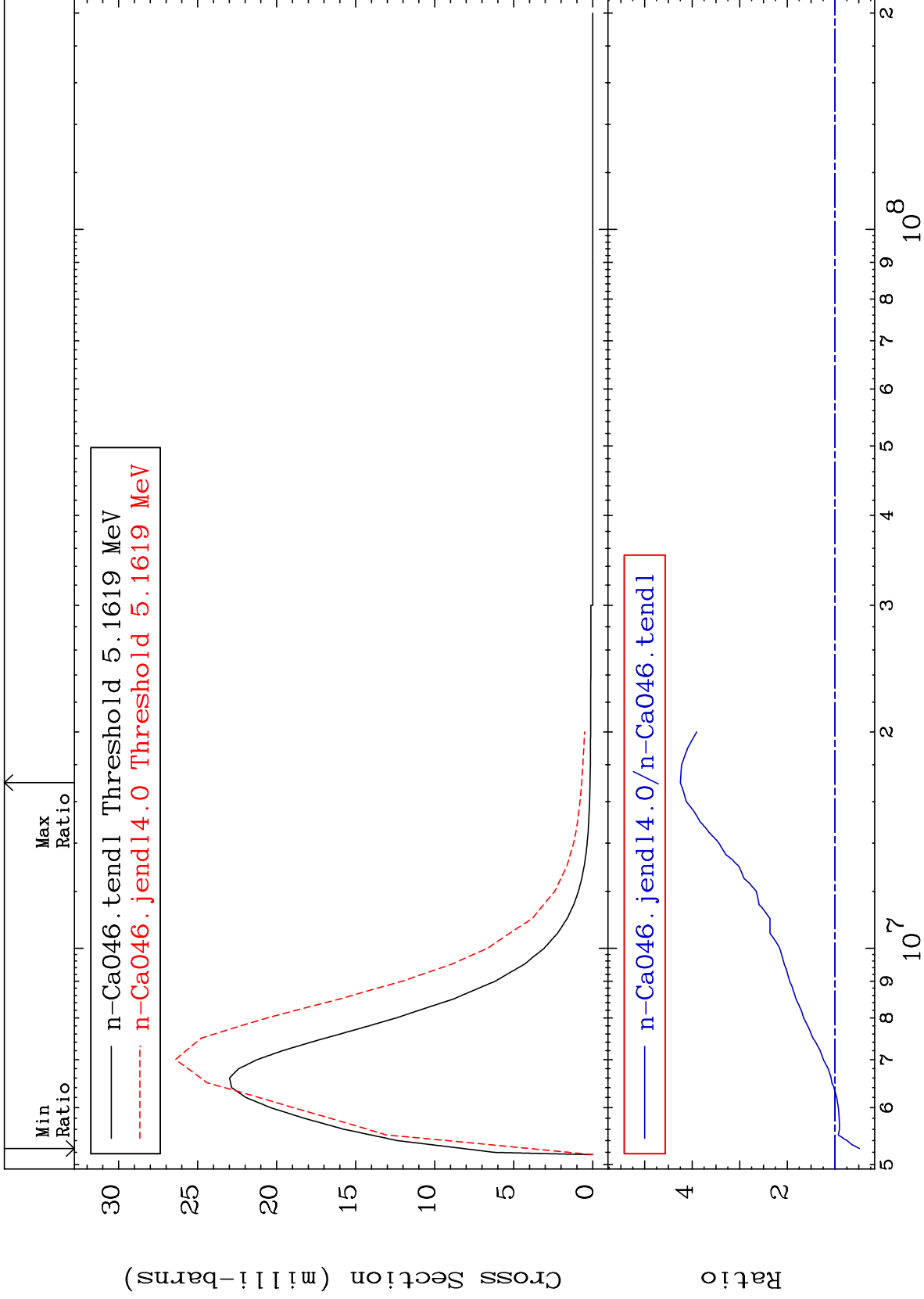
27

20-Ca-46

MAT 2043

MT= 71 (n,n') Level
Cross Section

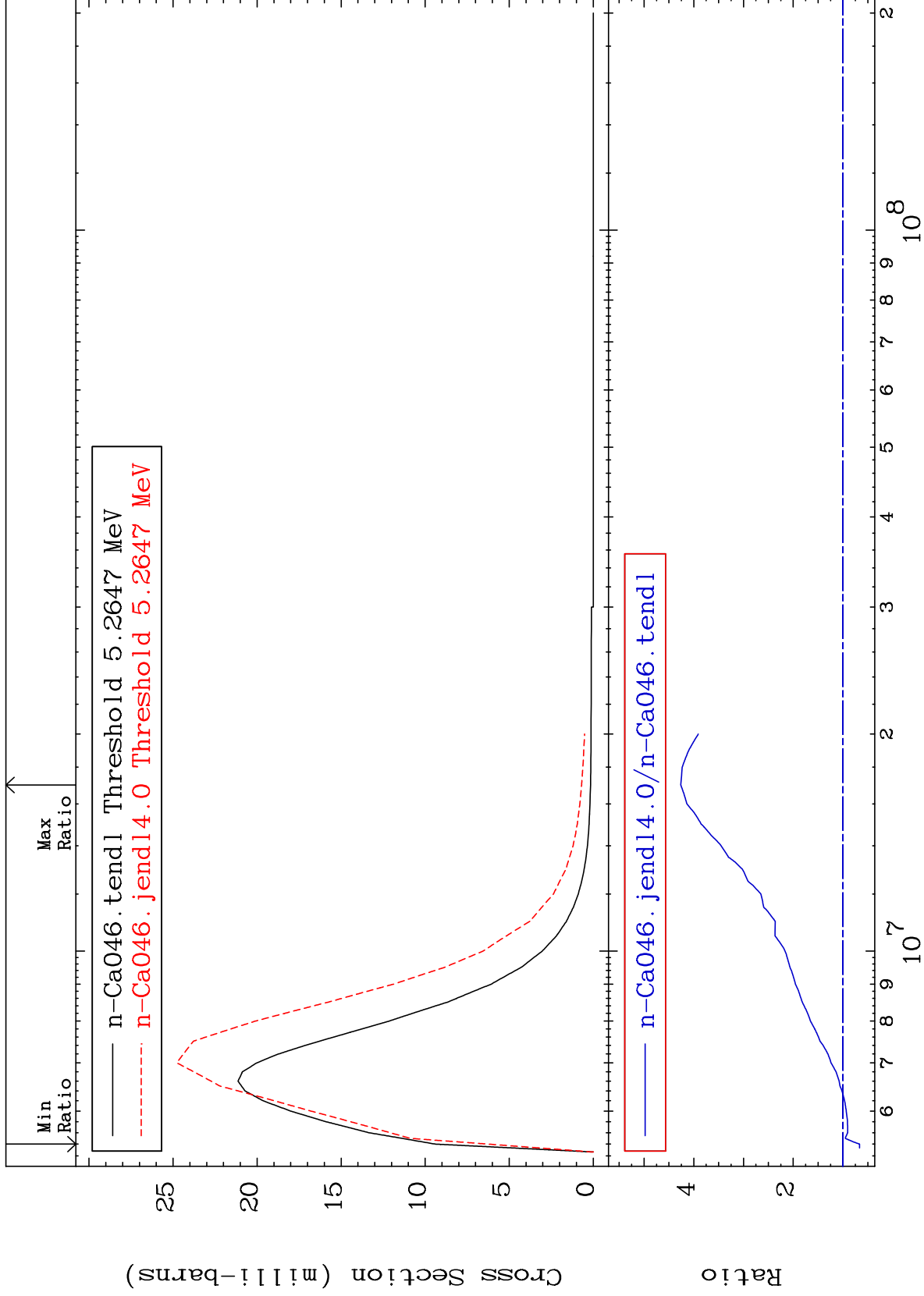
20-Ca-46
-51.46 To 324.8 %



MAT 2043

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

20-Ca-46
-33.39 To 326.1 %



29

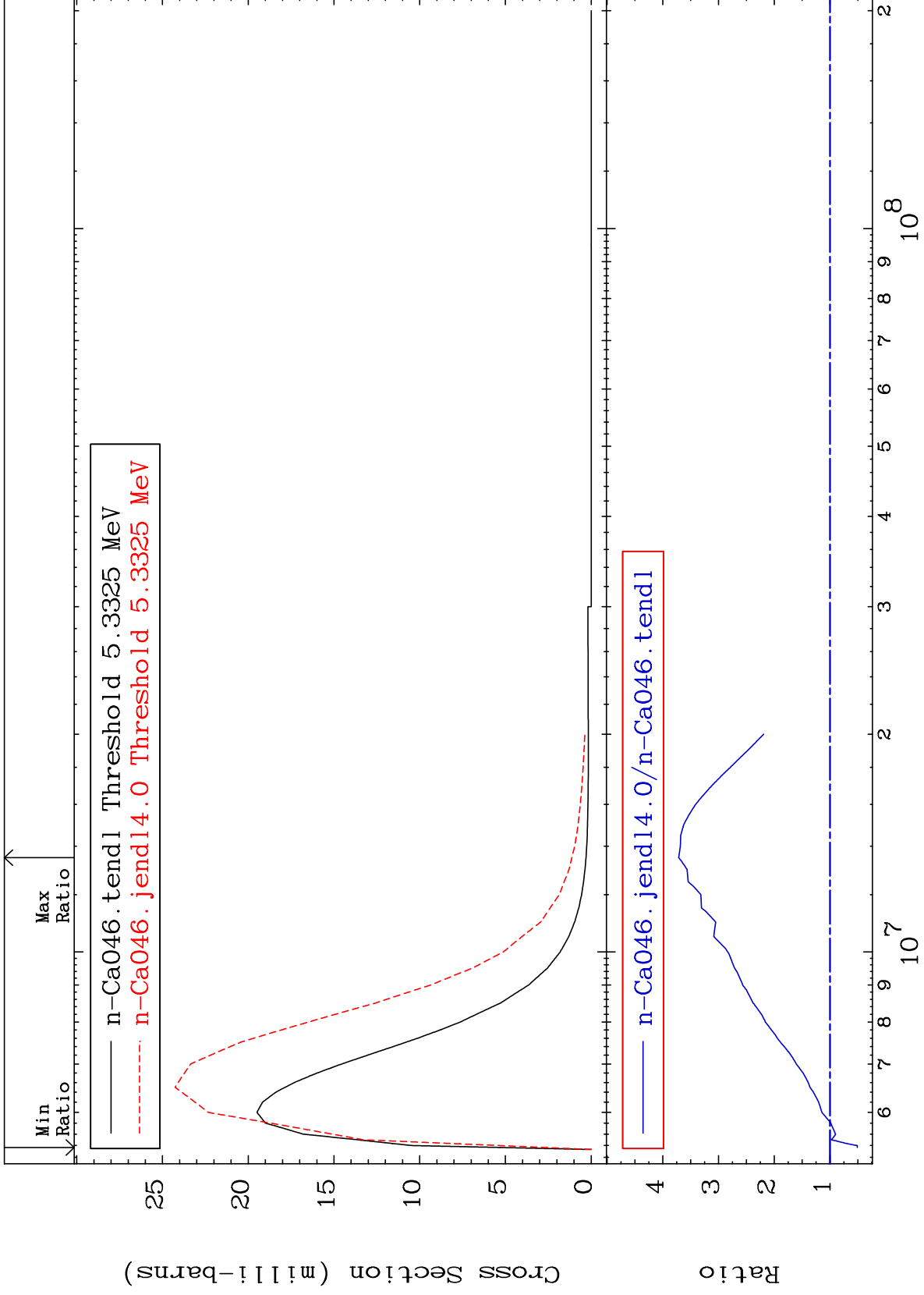
Incident Energy (eV)

20-Ca-46

MAT 2043

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

20-Ca-46
-48.81 To 271.7 %



30

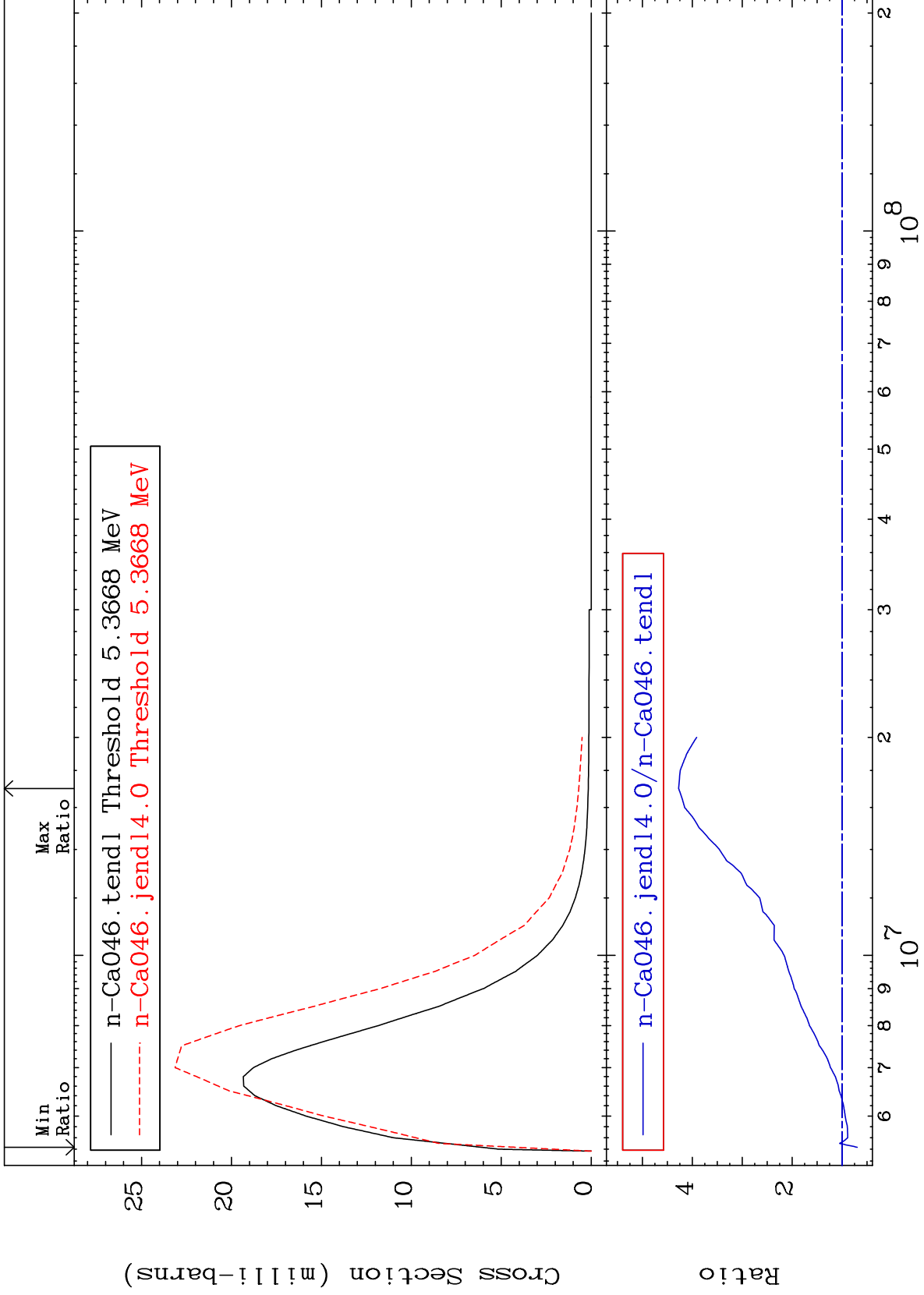
Incident Energy (eV)

20-Ca-46

MAT 2043

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

20-Ca-46
-30.46 To 327.5 %



31

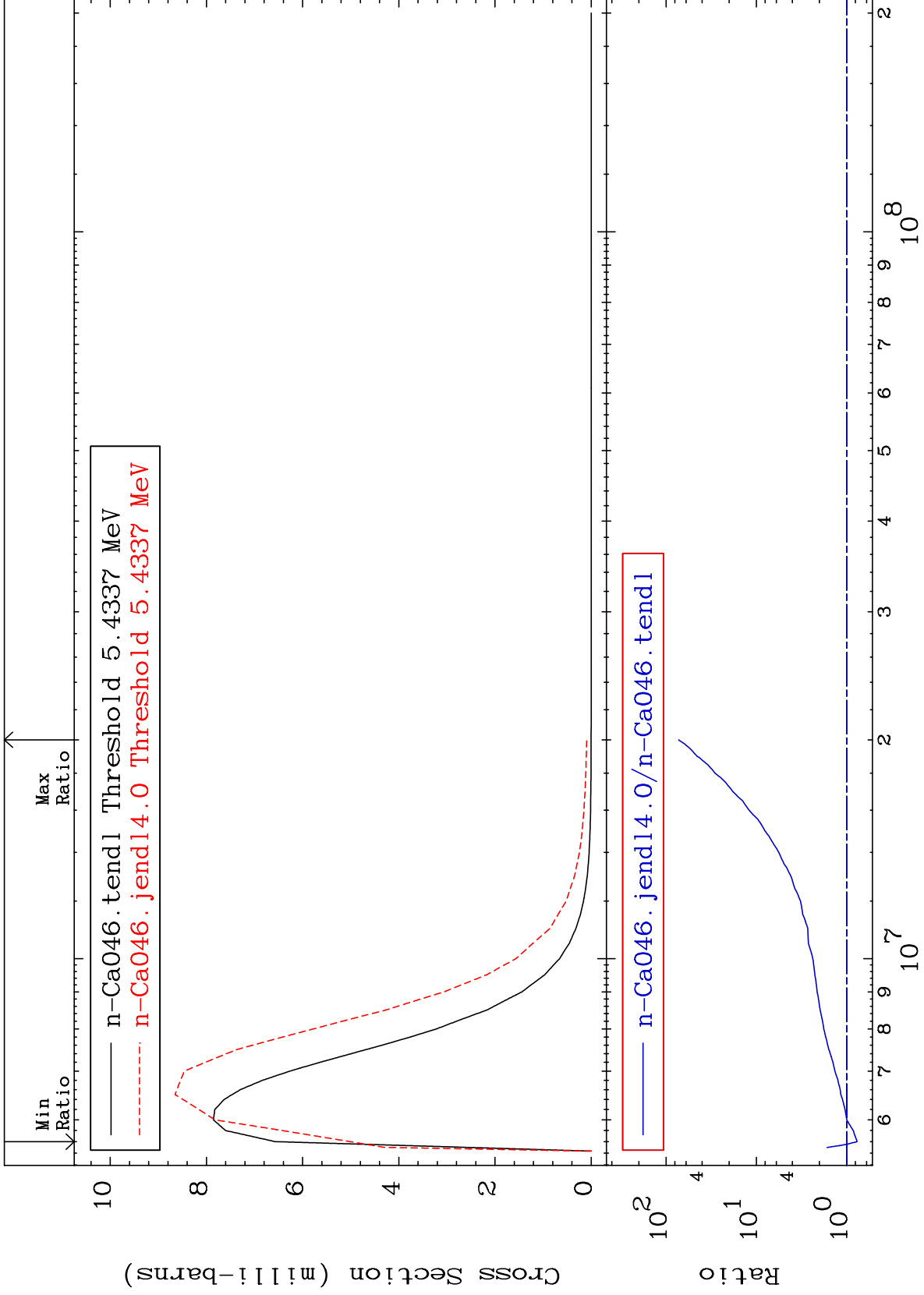
Incident Energy (eV)

20-Ca-46

MAT 2043

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

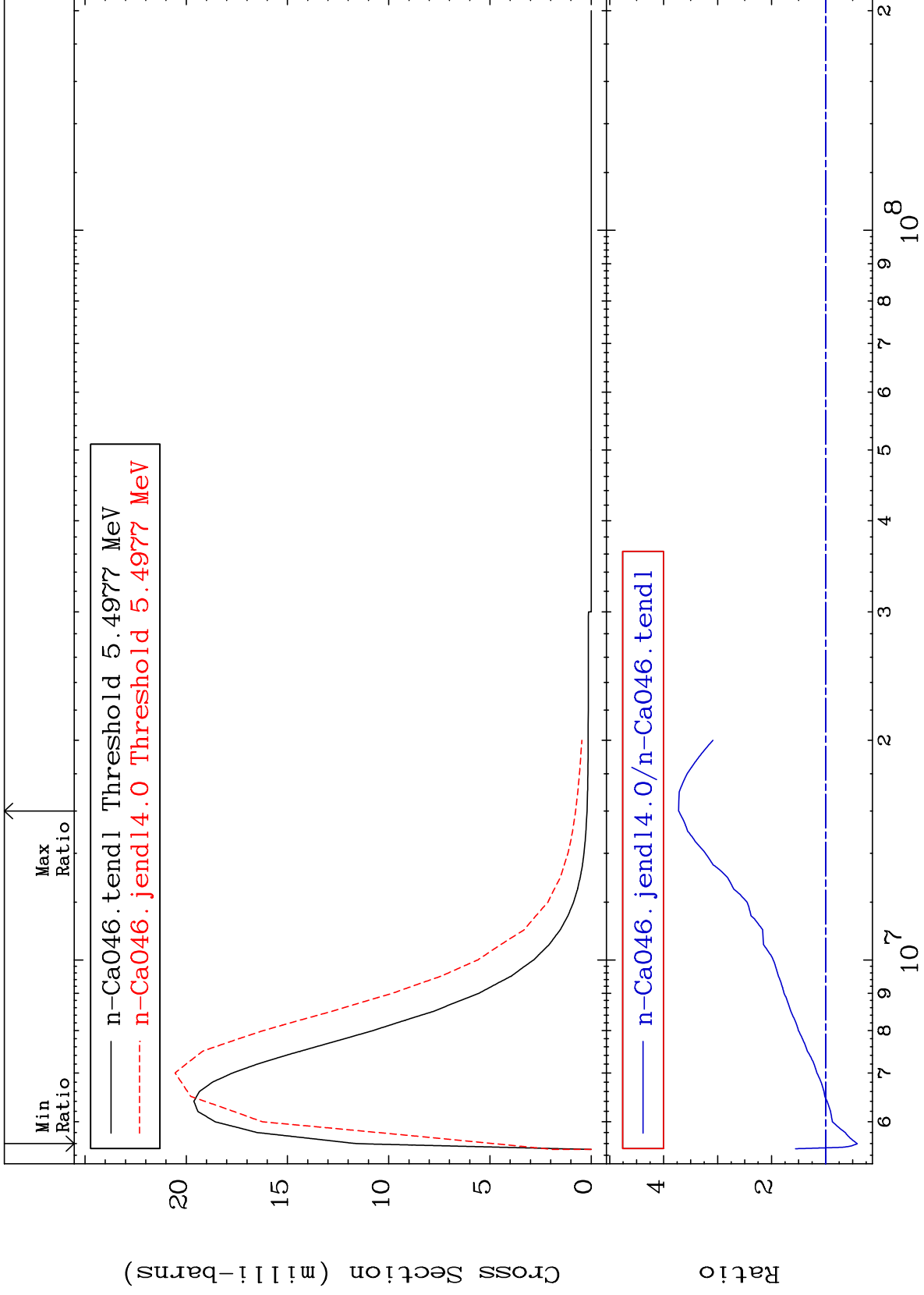
20-Ca-46
-23.66 To 7171. %

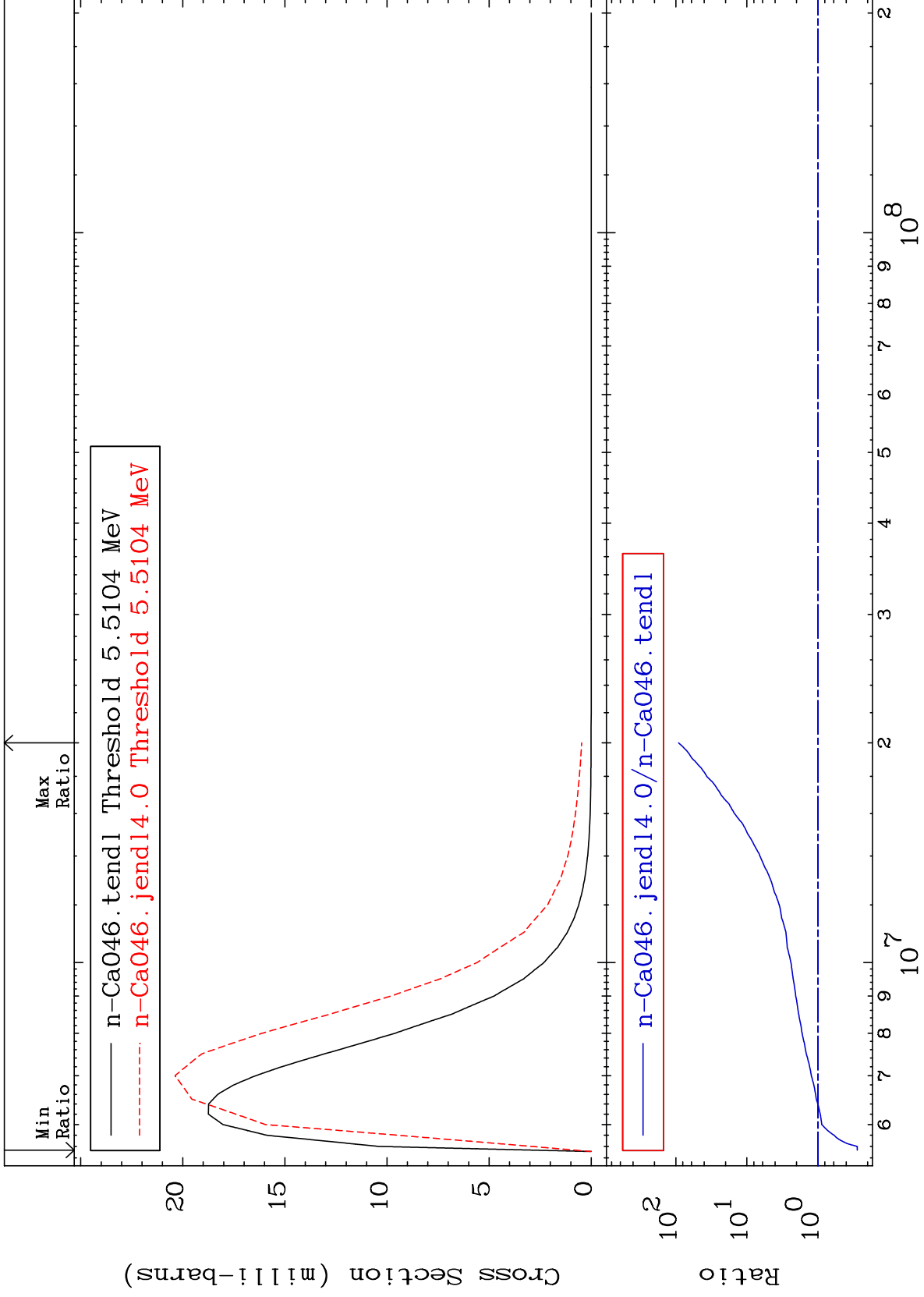


MAT 2043

MT= 76 (n,n') Level
Cross Section

20-Ca-46
-58.59 To 272.2 %

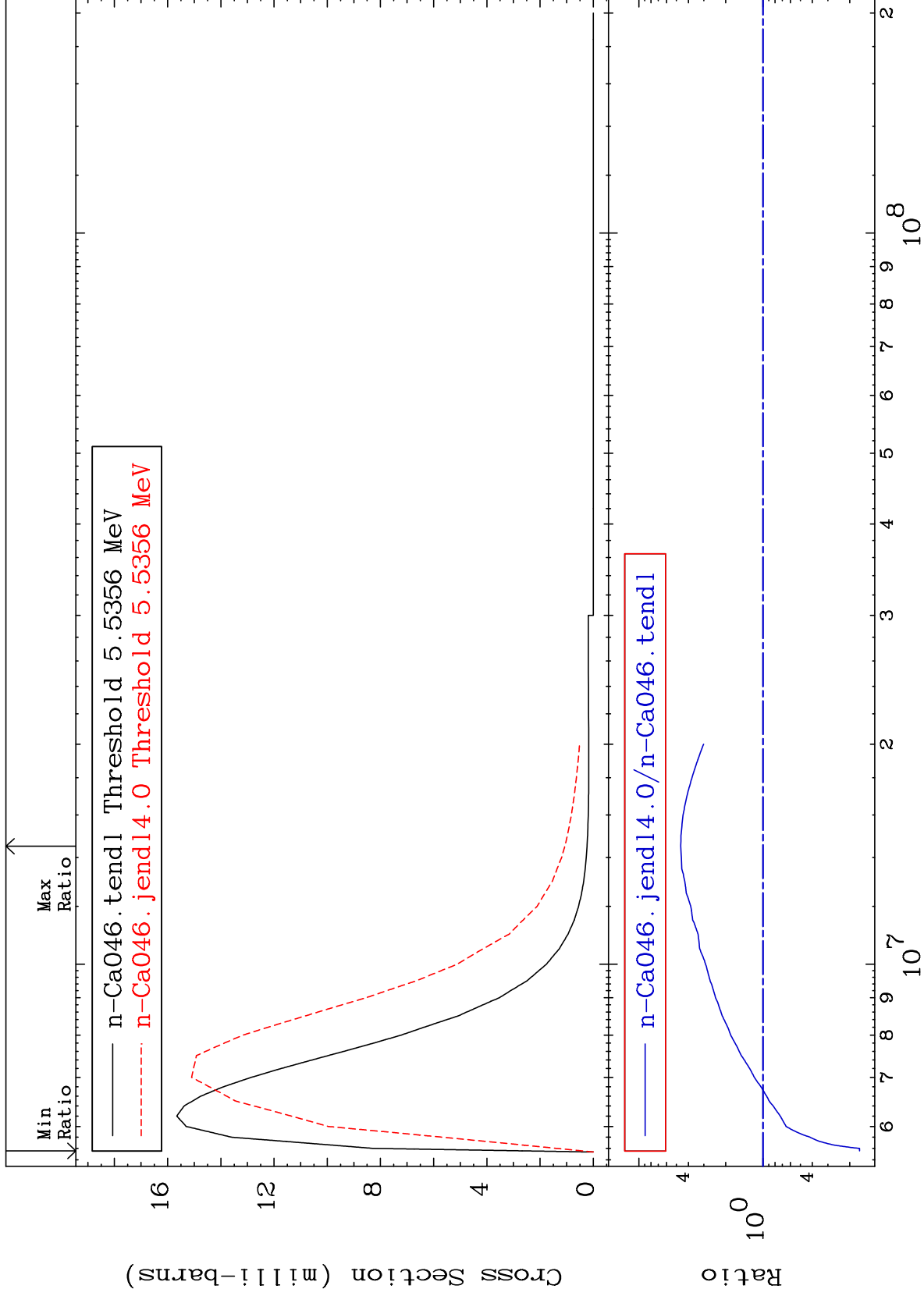




MAT 2043

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

20-Ca-46
-83.34 To 360.3 %



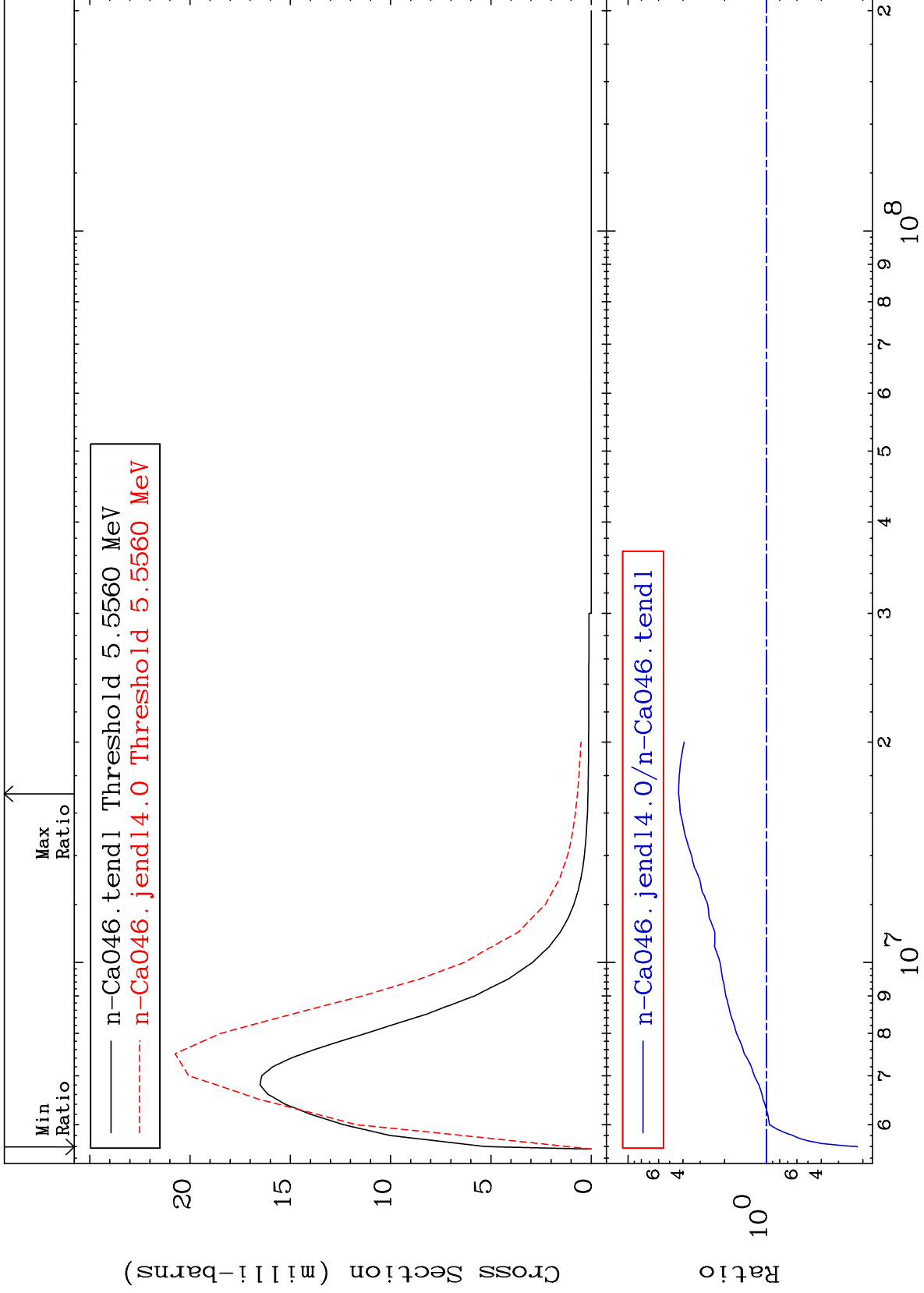
35

20-Ca-46

MAT 2043

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

20-Ca-46
-78.01 To 330.1 %



36

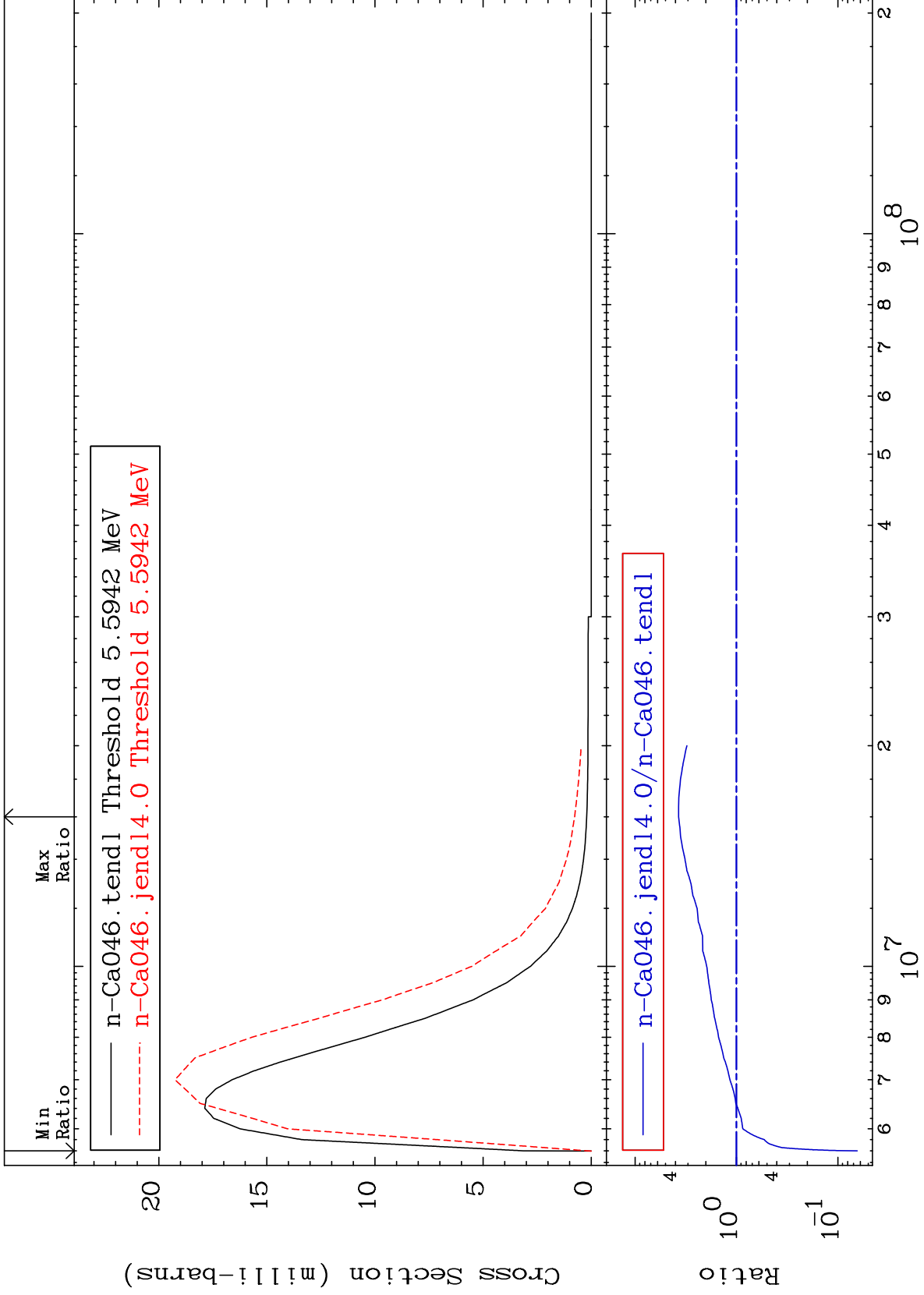
Incident Energy (eV)

20-Ca-46

MAT 2043

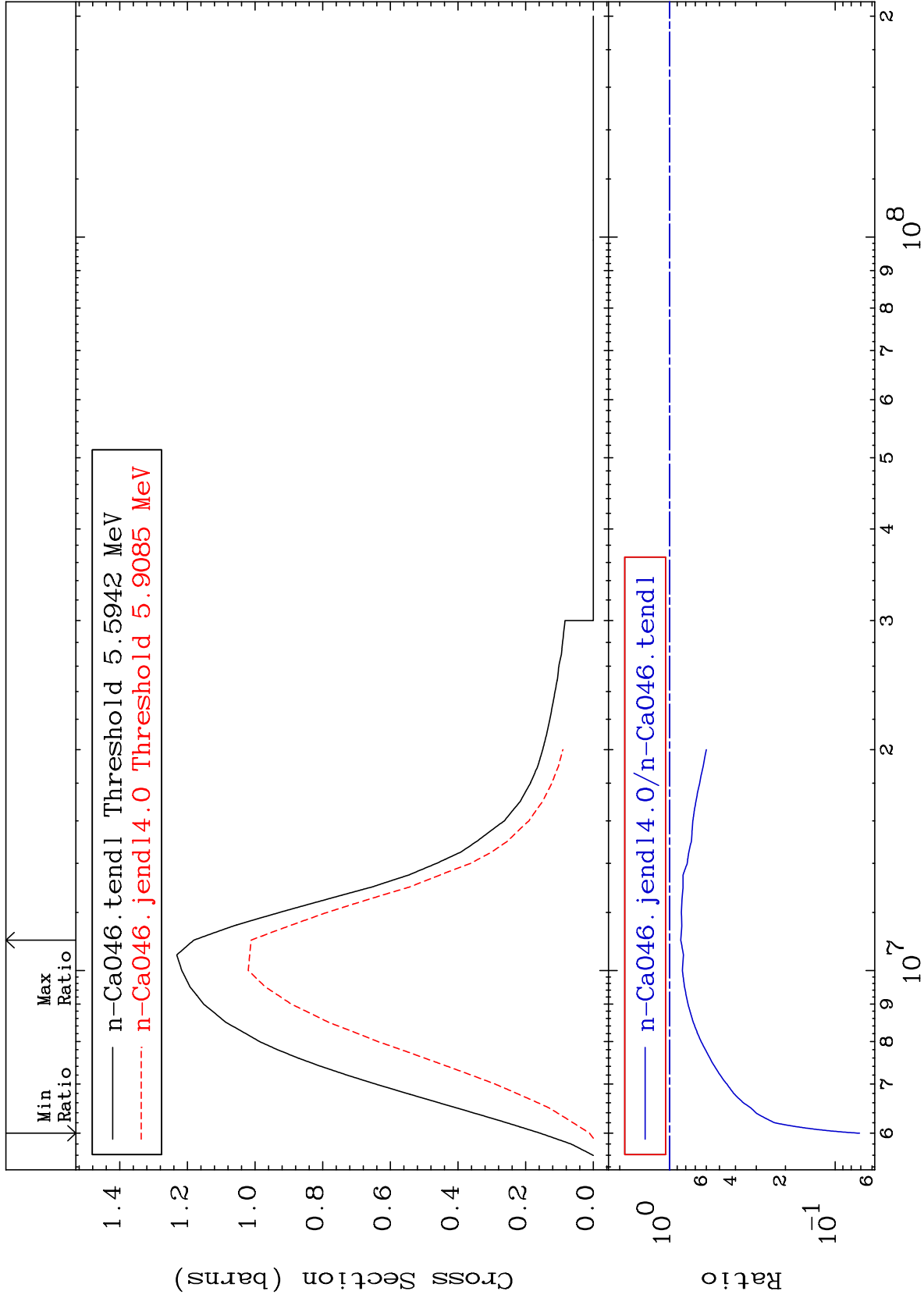
MT= 80 (n,n') Level
Cross Section

20-Ca-46
-93.57 To 271.5 %



37

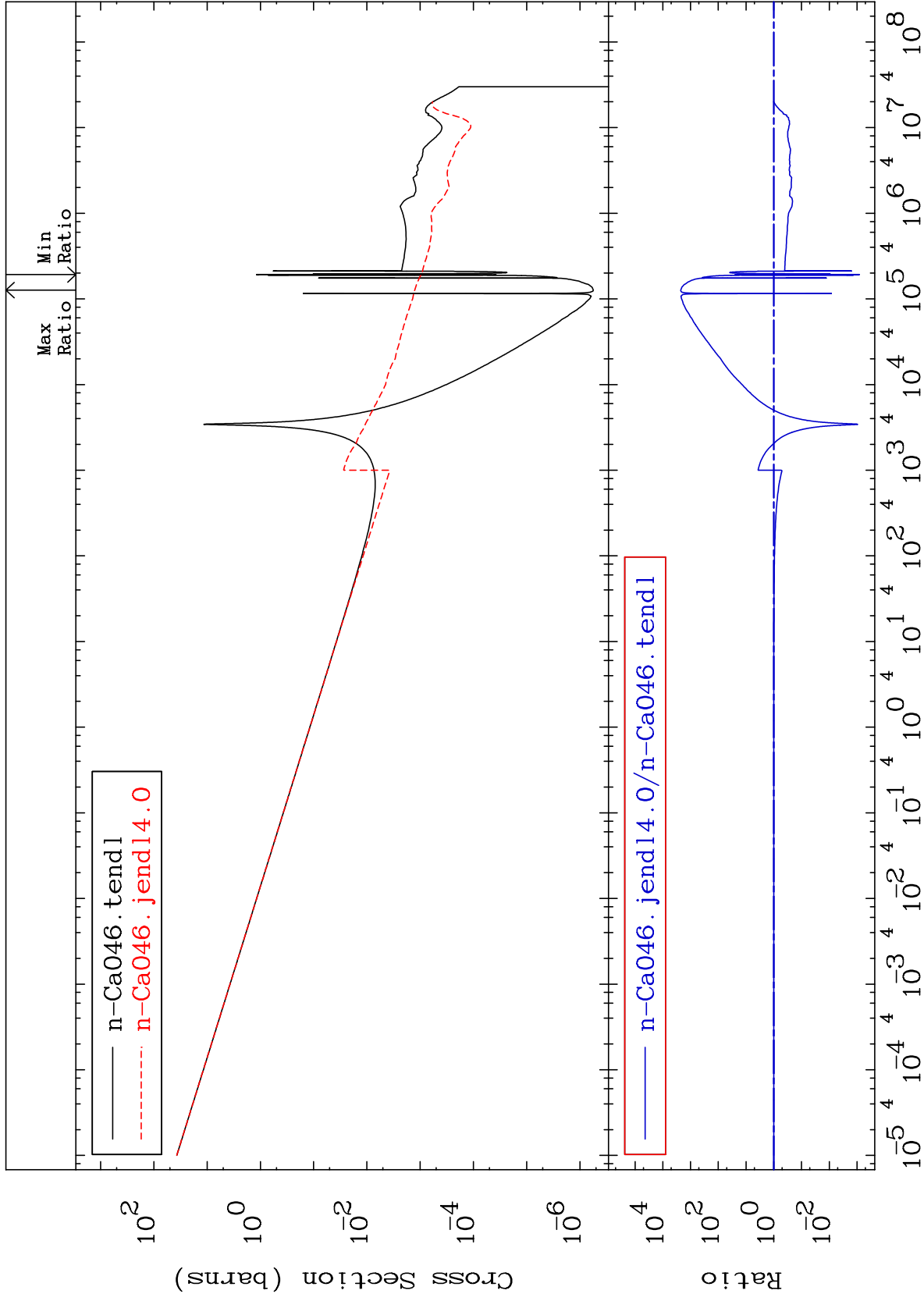
20-Ca-46



MAT 2043

(n, γ)
Cross Section

20-Ca-46
-99.92 To 9999. %



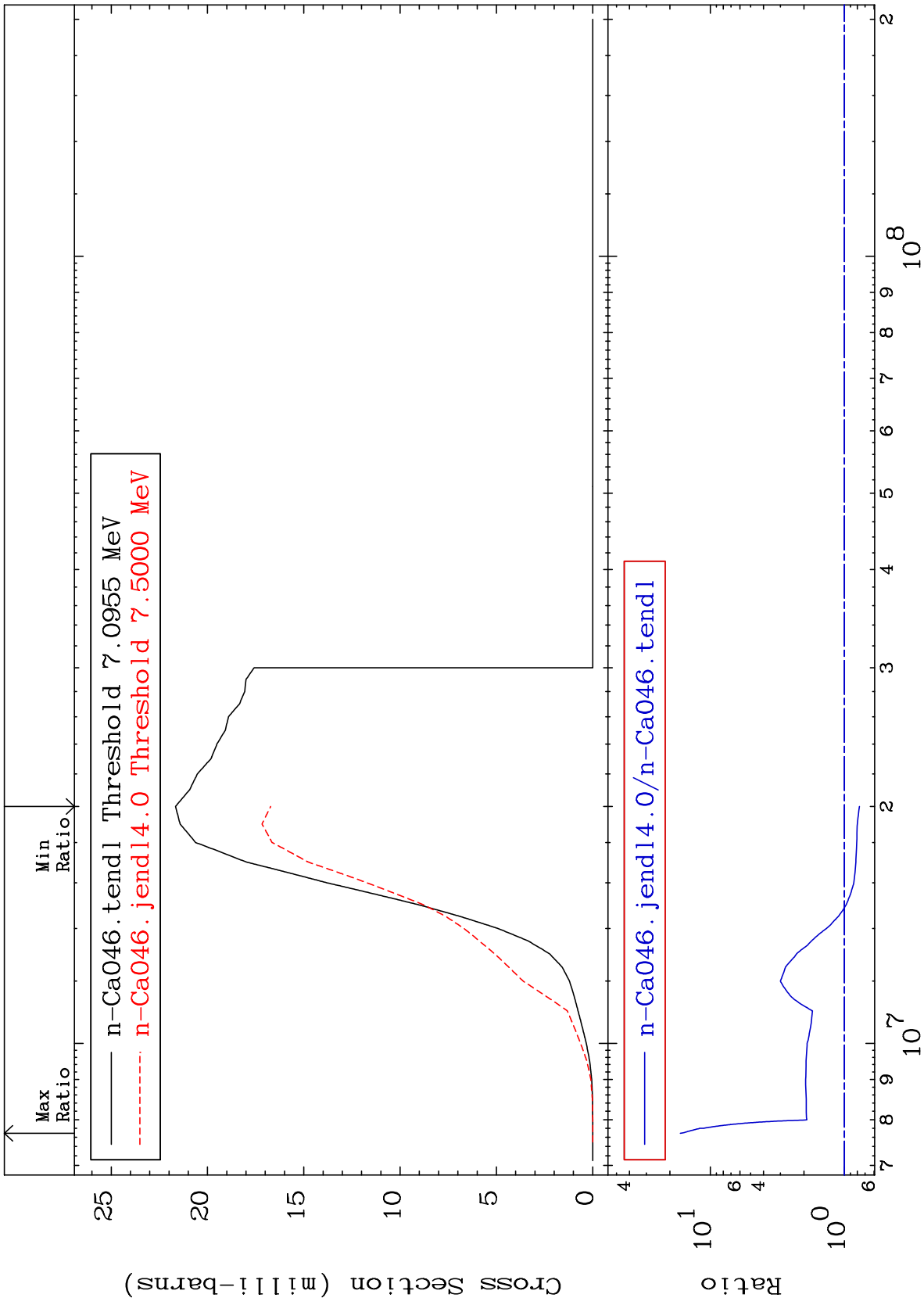
MAT 2043

(n,p)

20-Ca-46

Cross Section

-22.82 To 1571. %



40

Incident Energy (eV)

20-Ca-46

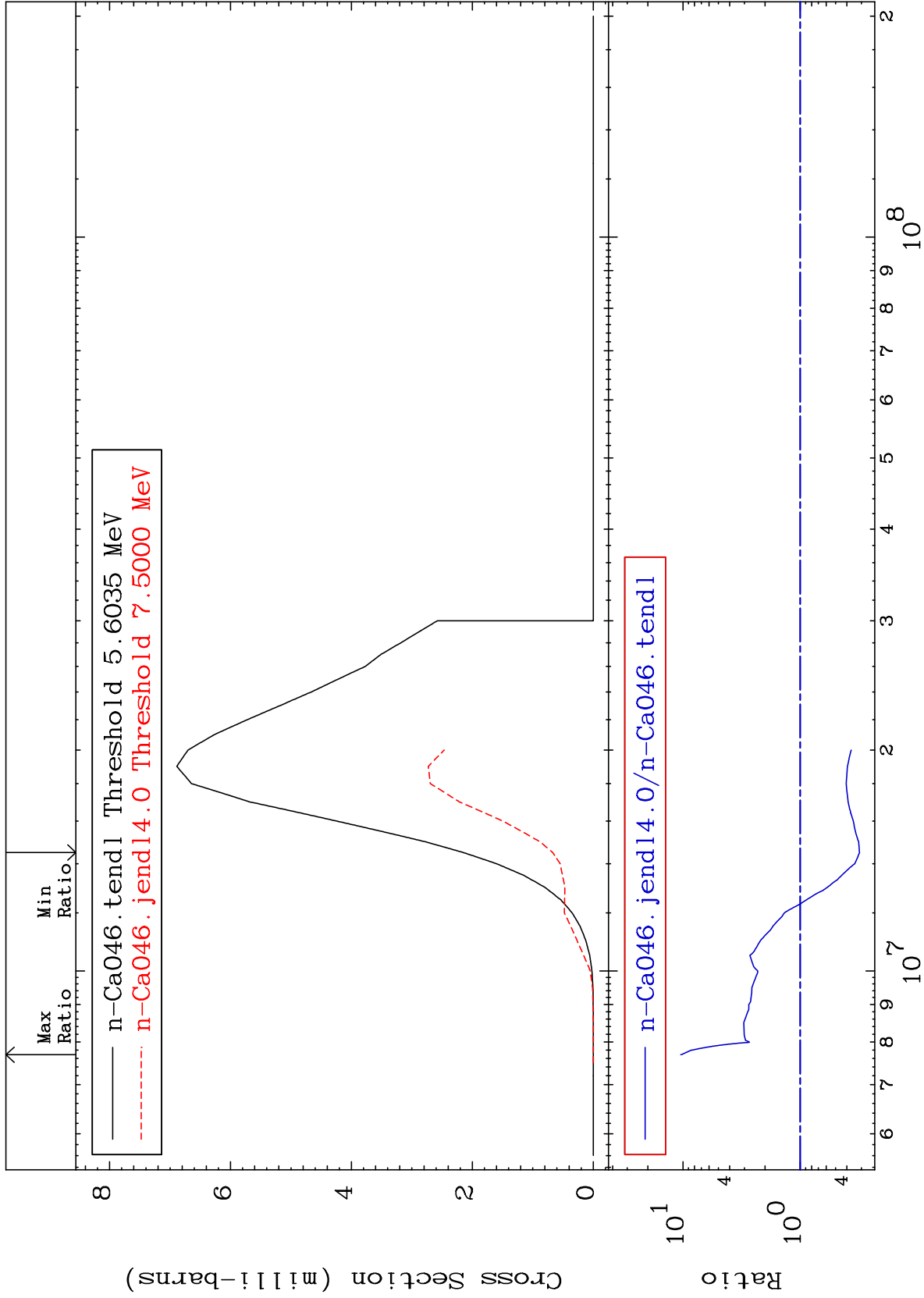
MAT 2043

(n, α)

20-Ca-46

Cross Section

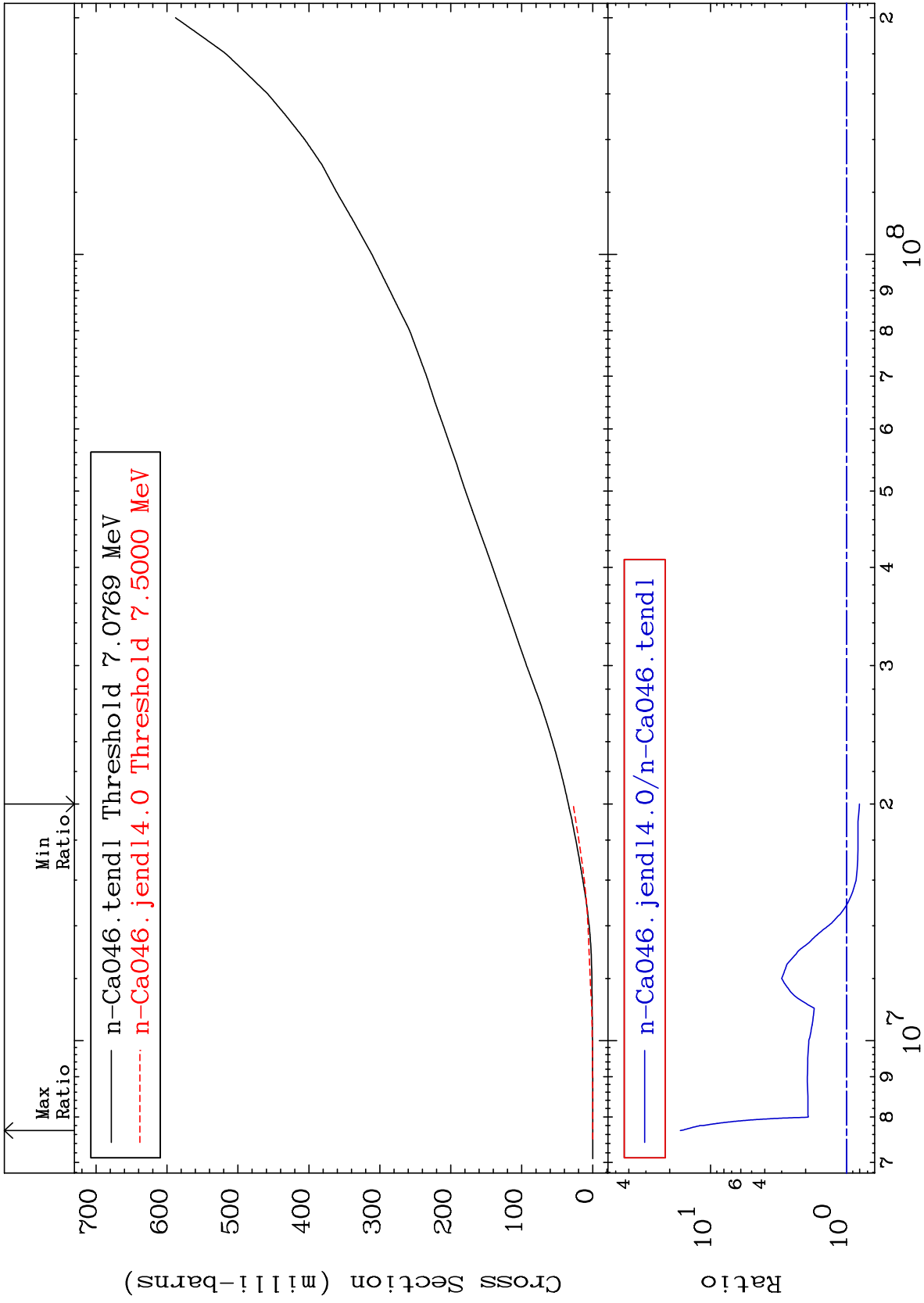
-68.82 To 947.2 %



41

Incident Energy (eV)

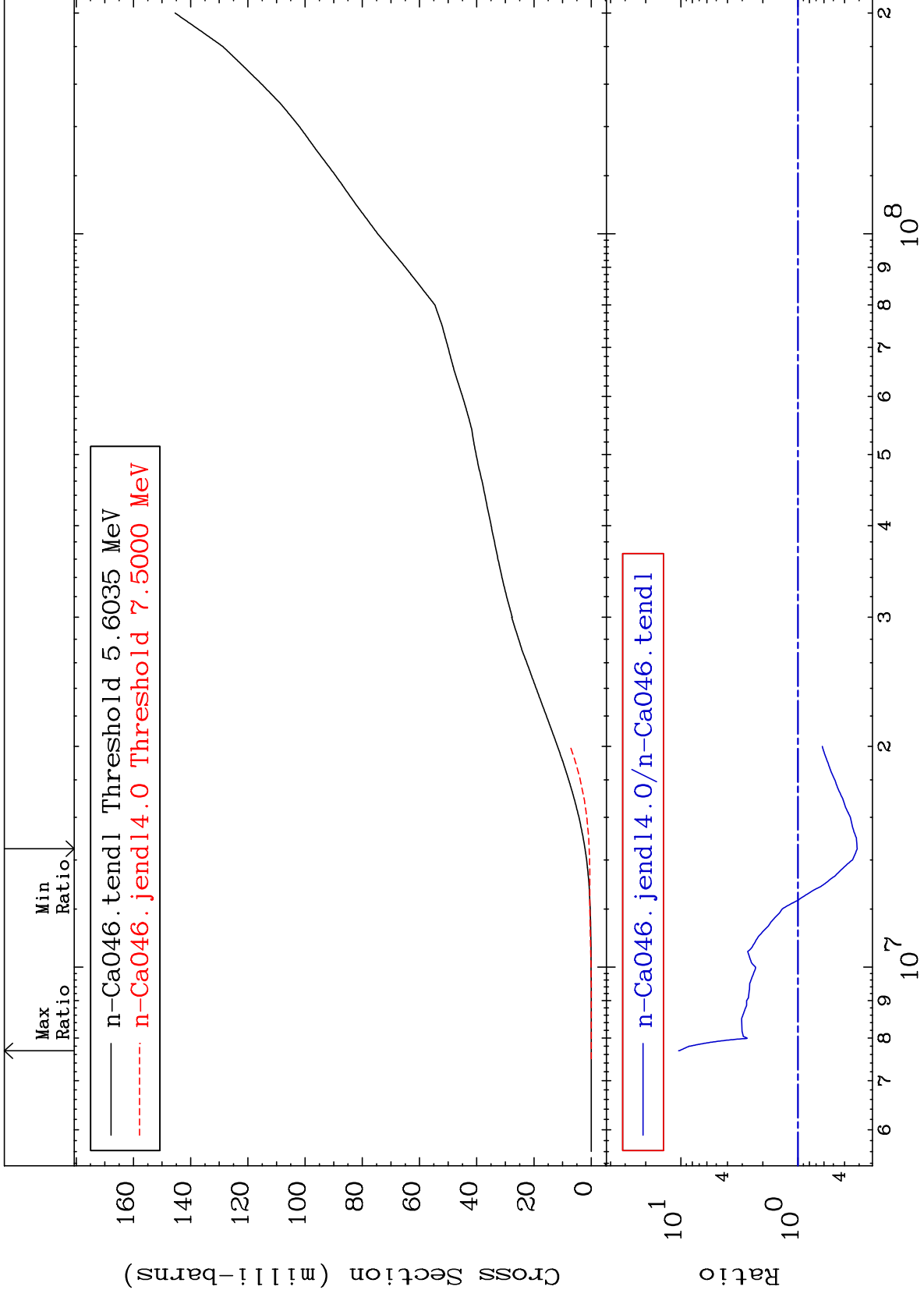
20-Ca-46



MAT 2043

He-4 Production
Cross Section

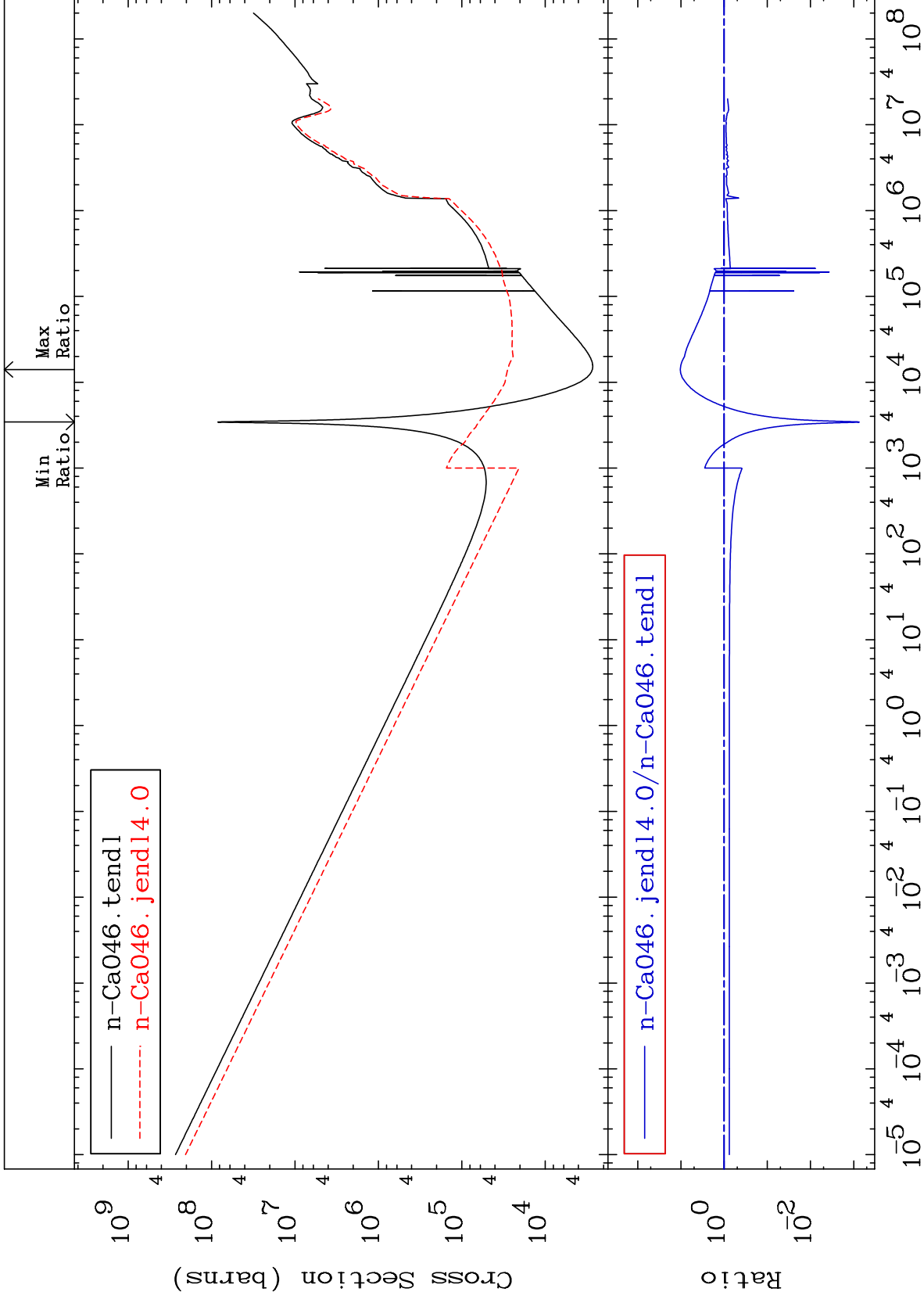
20-Ca-46
-68.82 To 947.2 %



43

Incident Energy (eV)

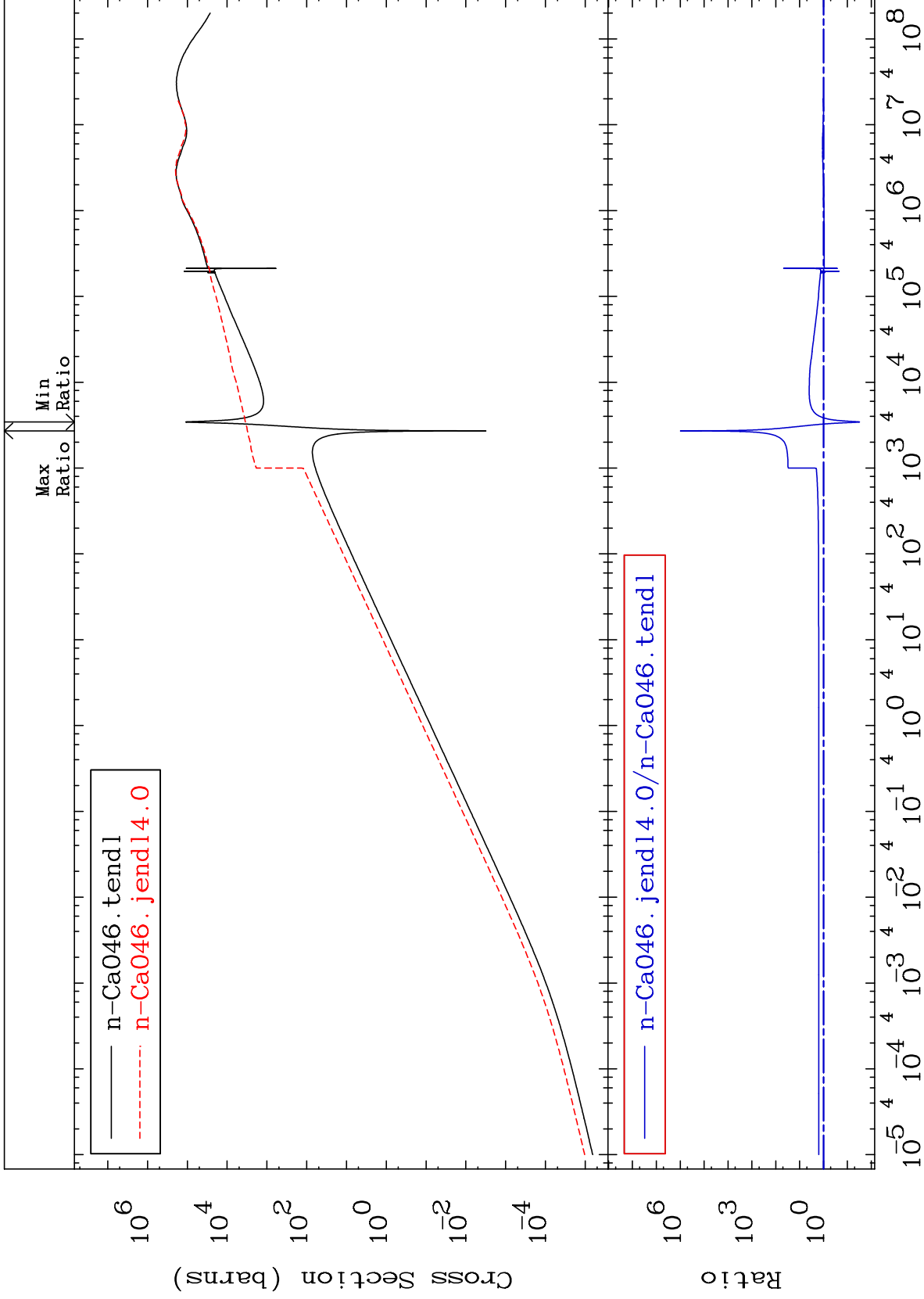
20-Ca-46



MAT 2043

Kerma elastic
Cross Section

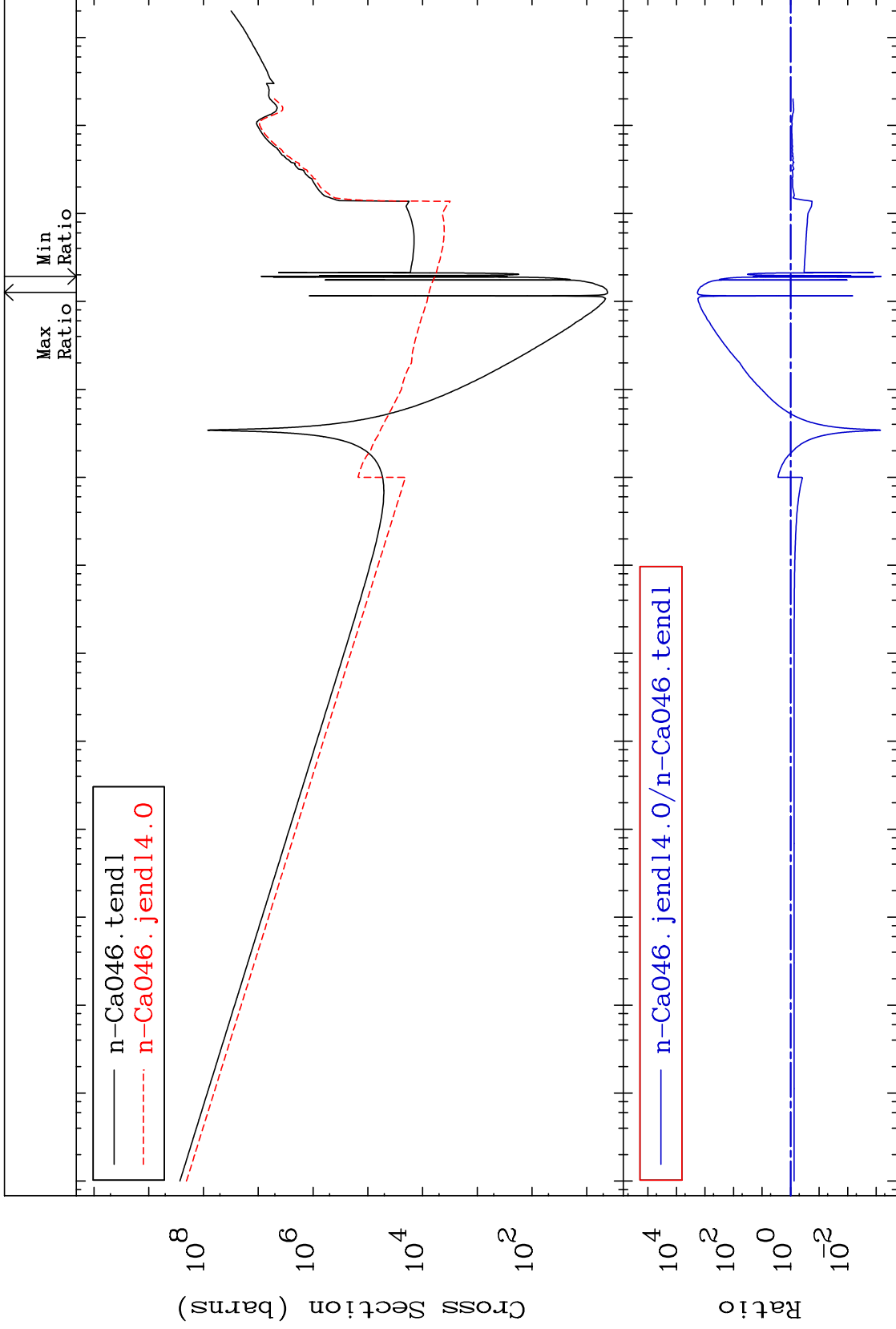
20-Ca-46
-96.87 To 9999. %



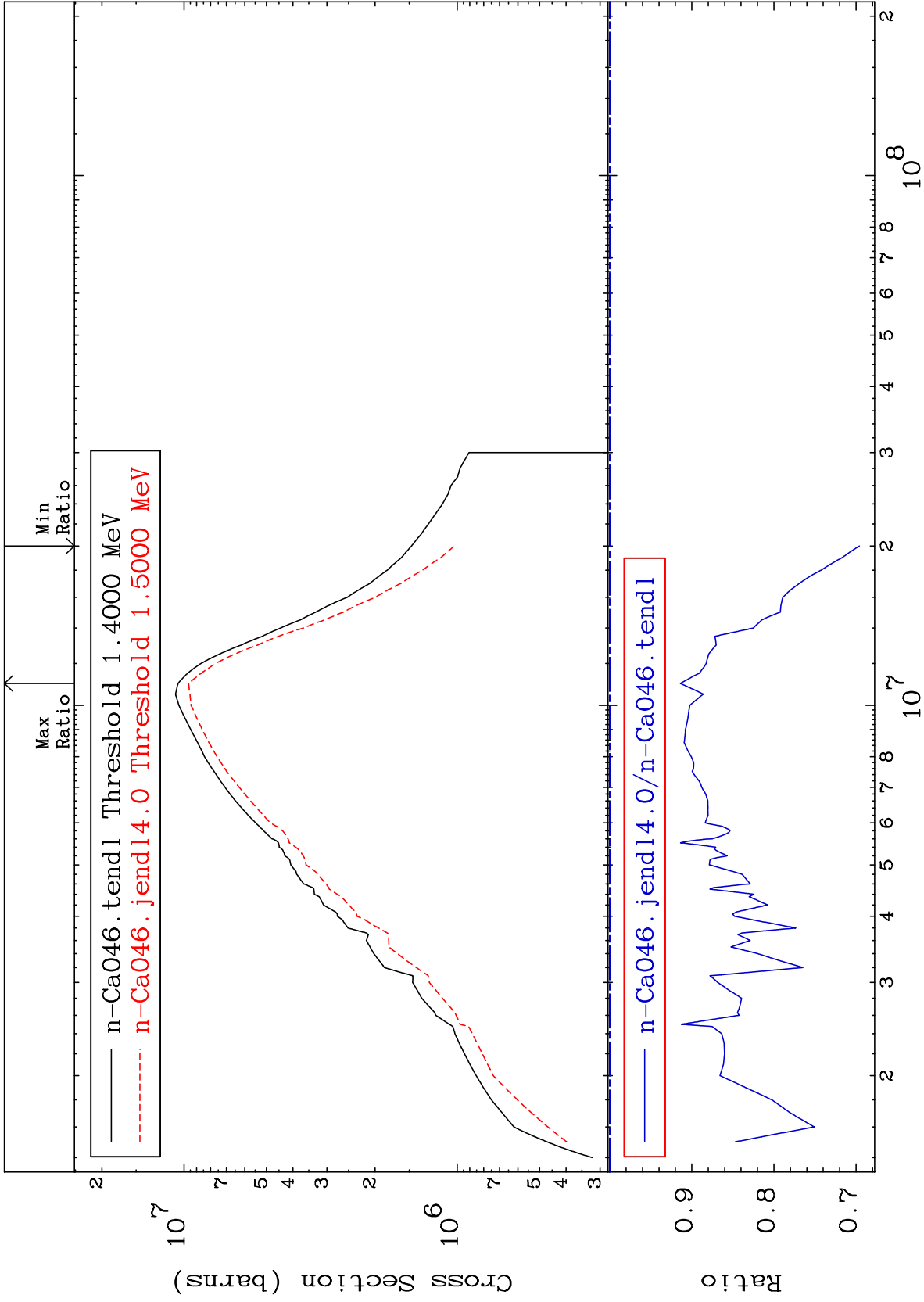
45

Incident Energy (eV)

20-Ca-46



-30.41 To -8.603%



MAT 2043

Kerma fission (mt18 or mt19-20-21-38)
Cross Section

20-Ca-46
-30.41 To -8.603%

