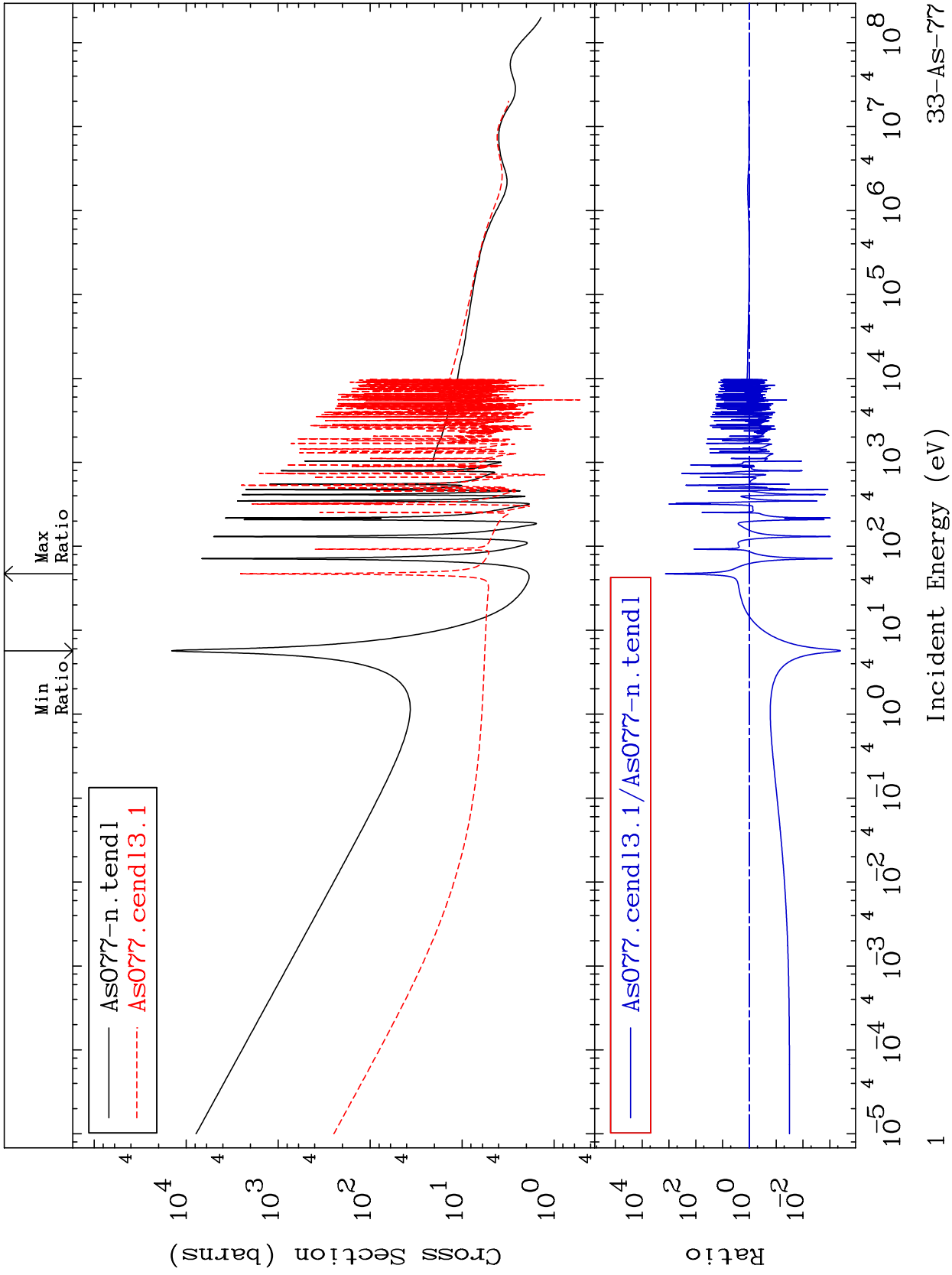


MAT 3331

Total
Cross Section

33-As-77
-99.96 To 9999. %



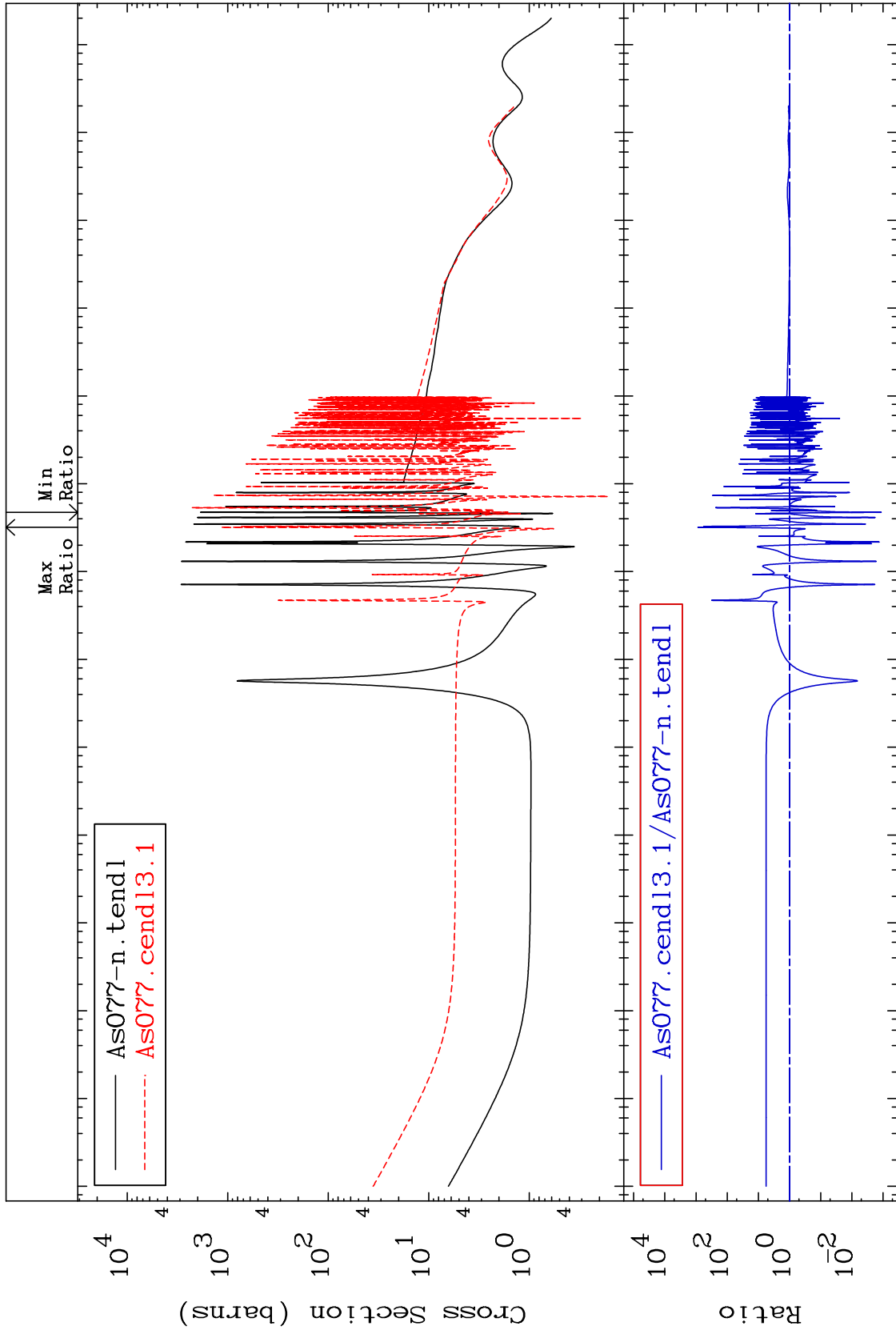
Incident Energy (eV)

33-As-77

MAT 3331

Elastic
Cross Section

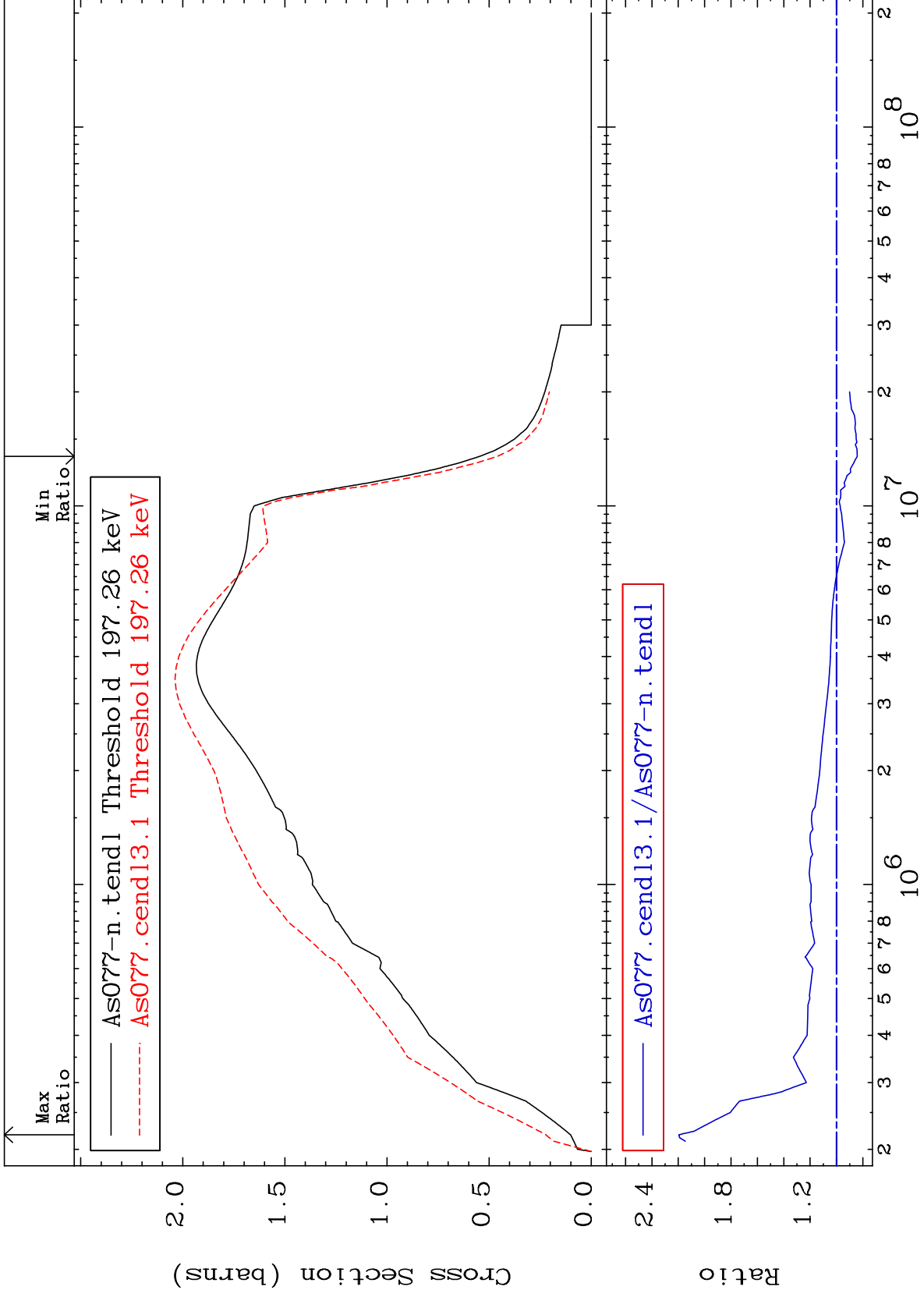
33-As-77
-99.88 To 9999. %



MAT 3331

Inelastic
Cross Section

33-As-77
-15.75 To 119.7 %



3

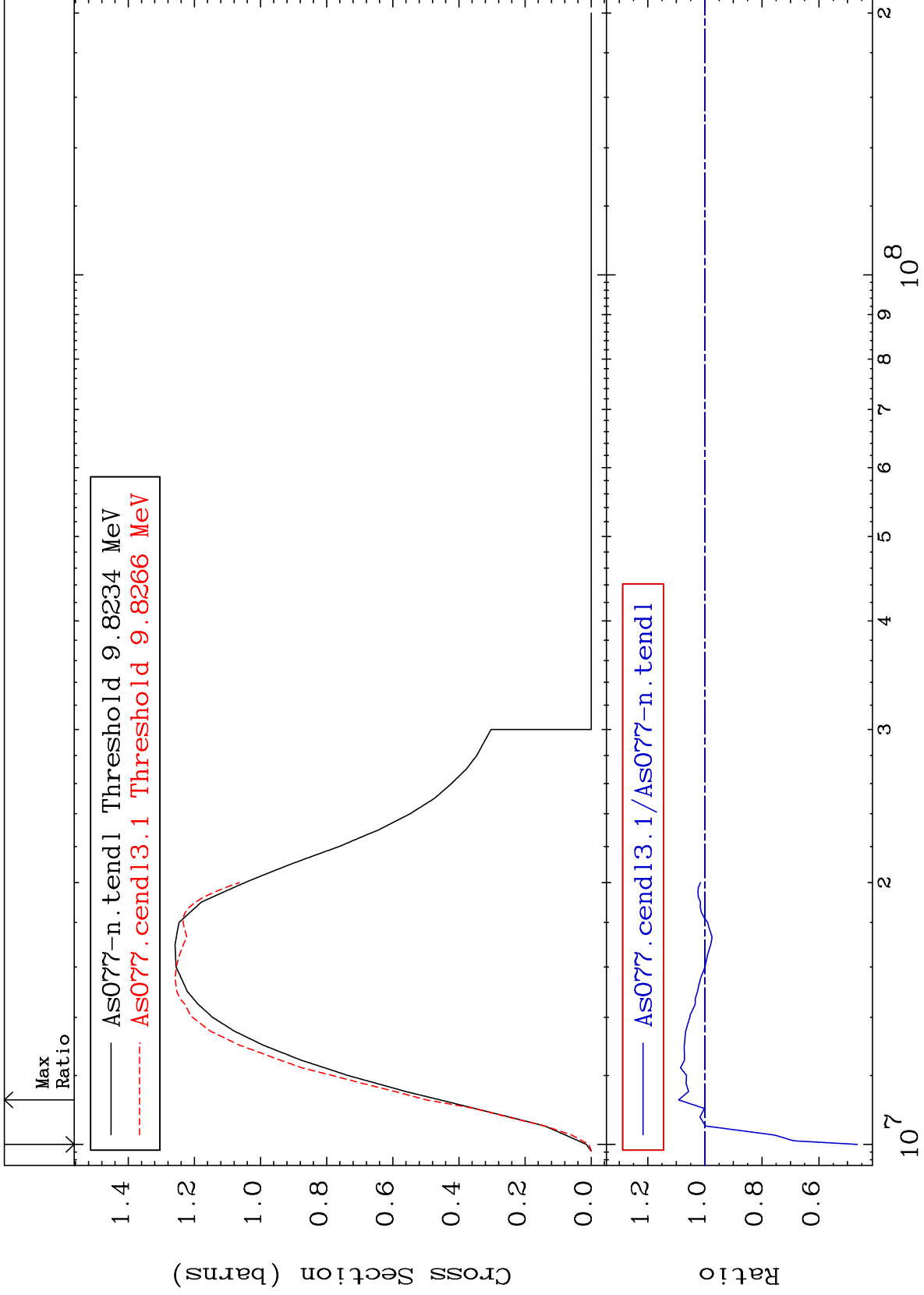
Incident Energy (eV)

33-As-77

MAT 3331

(n,2n)
Cross Section

33-As-77
-53.41 To 9.184 %



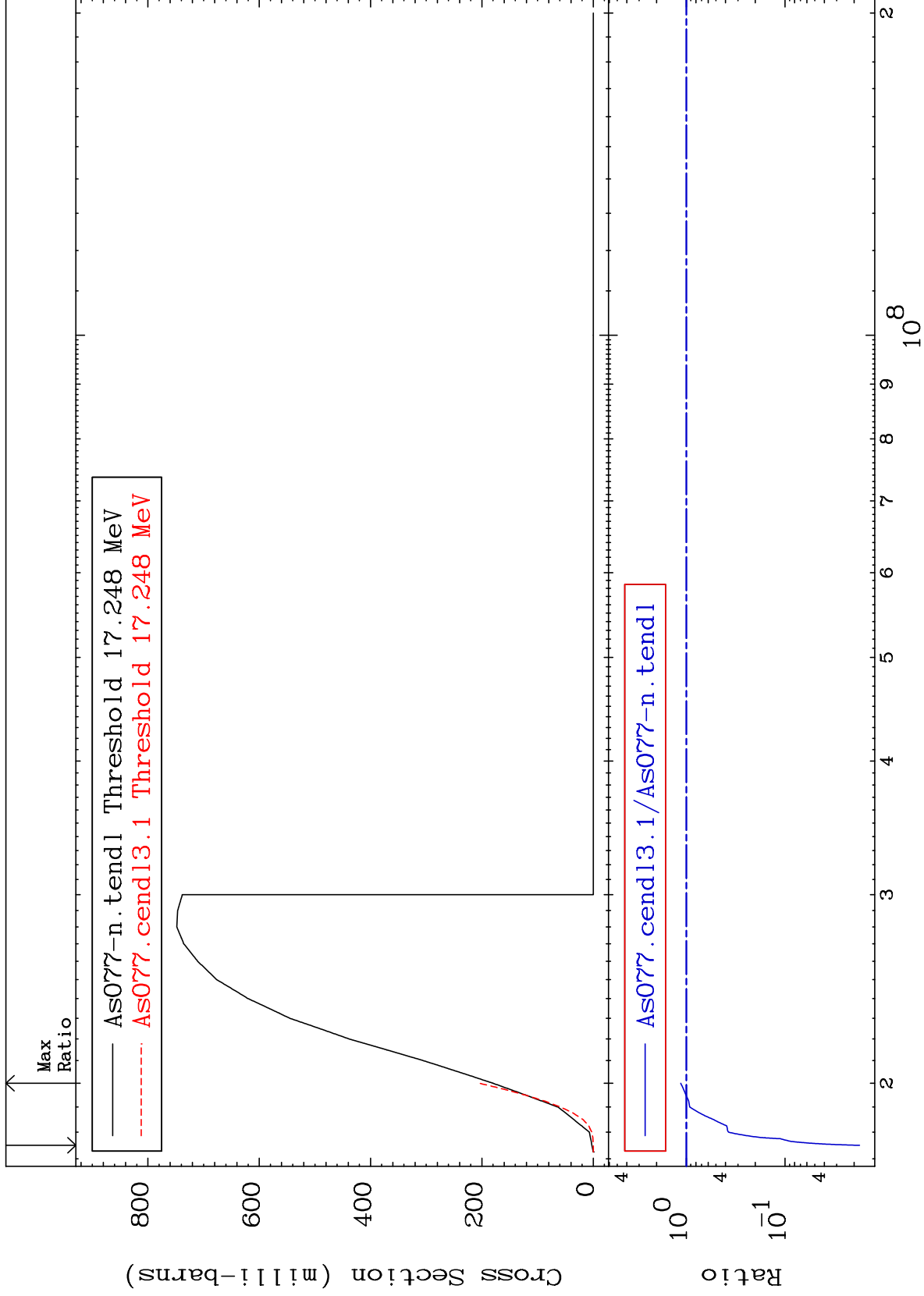
33-As-77

33-As-77

MAT 3331

(n,3n)
Cross Section

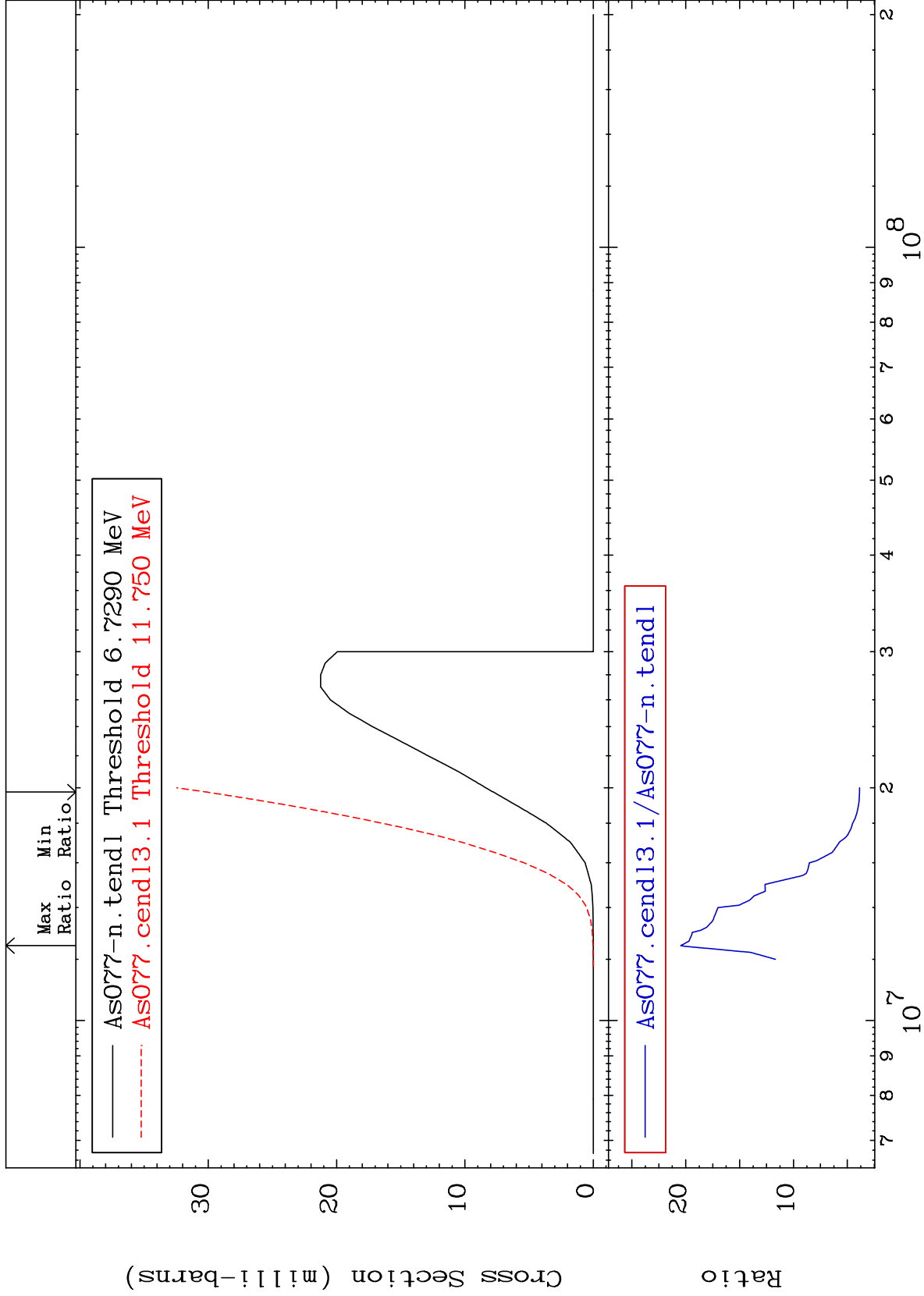
33-As-77
-98.24 To 13.66 %



MAT 3331

(n, n') α
Cross Section

33-As-77
286.8 To 1946. %



6

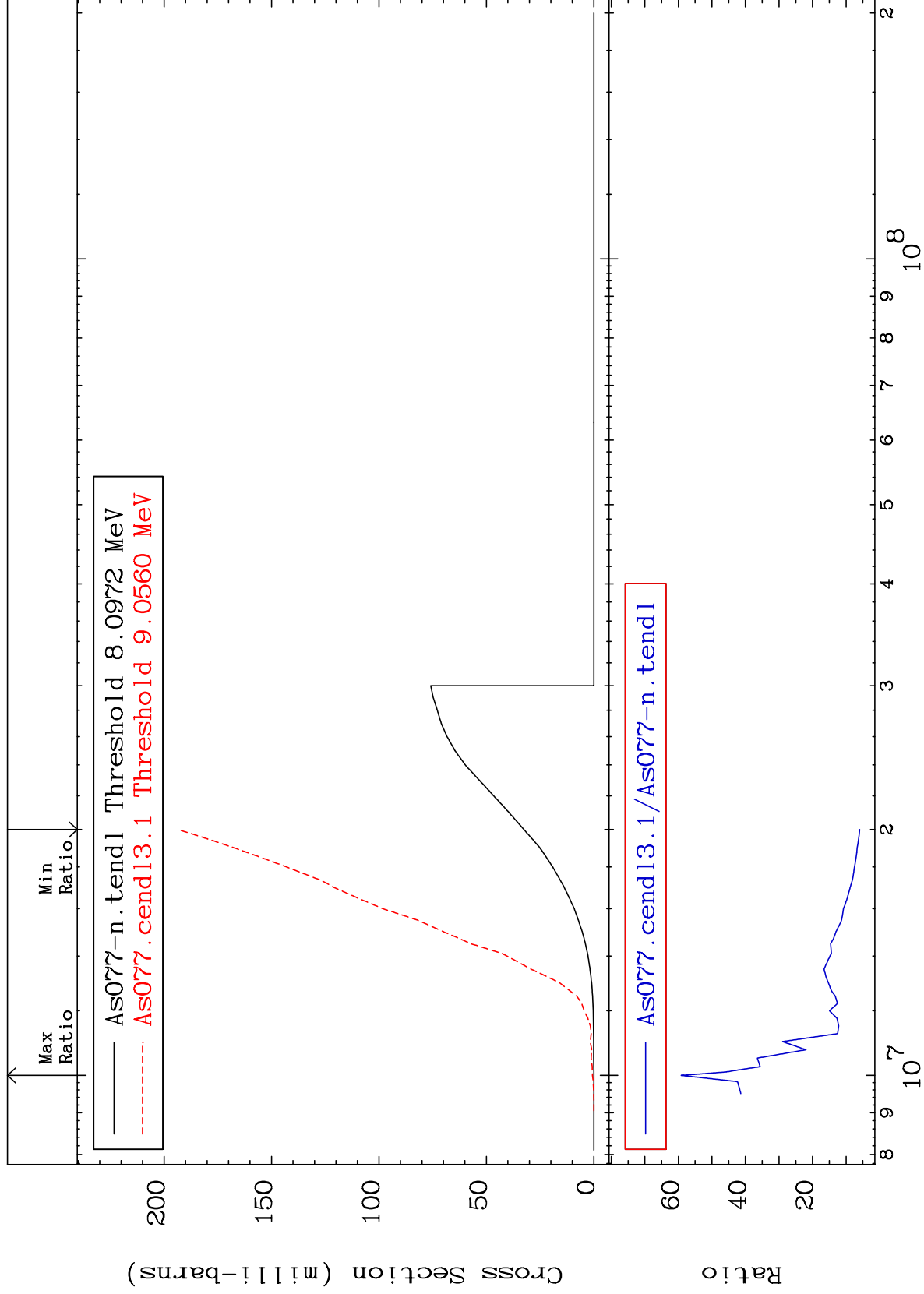
Incident Energy (eV)

33-As-77

MAT 3331

(n,n') p
Cross Section

33-As-77
494.7 To 5816. %



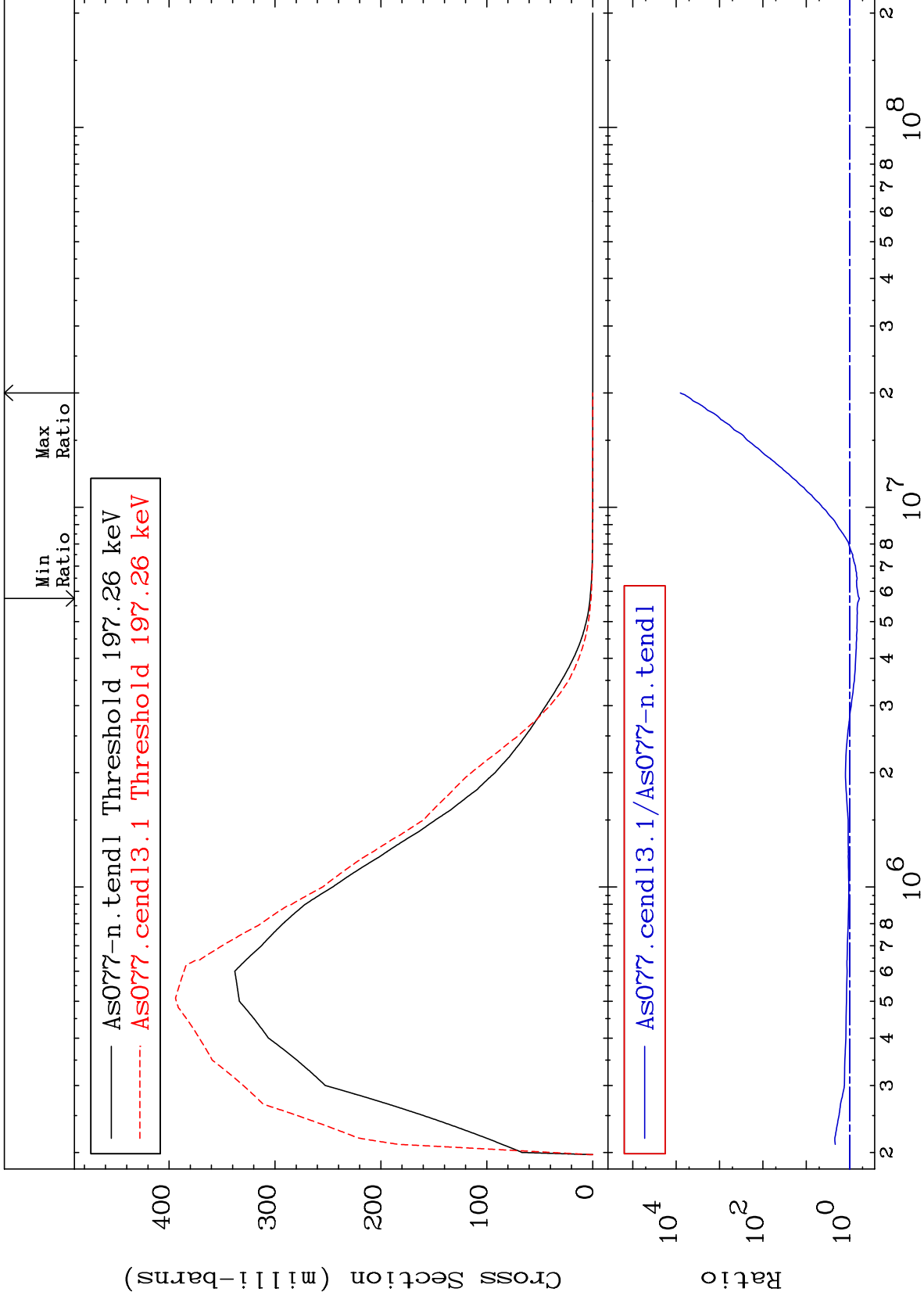
Incident Energy (eV)

33-As-77

MAT 3331

194.7 keV (n,n') Level
Cross Section

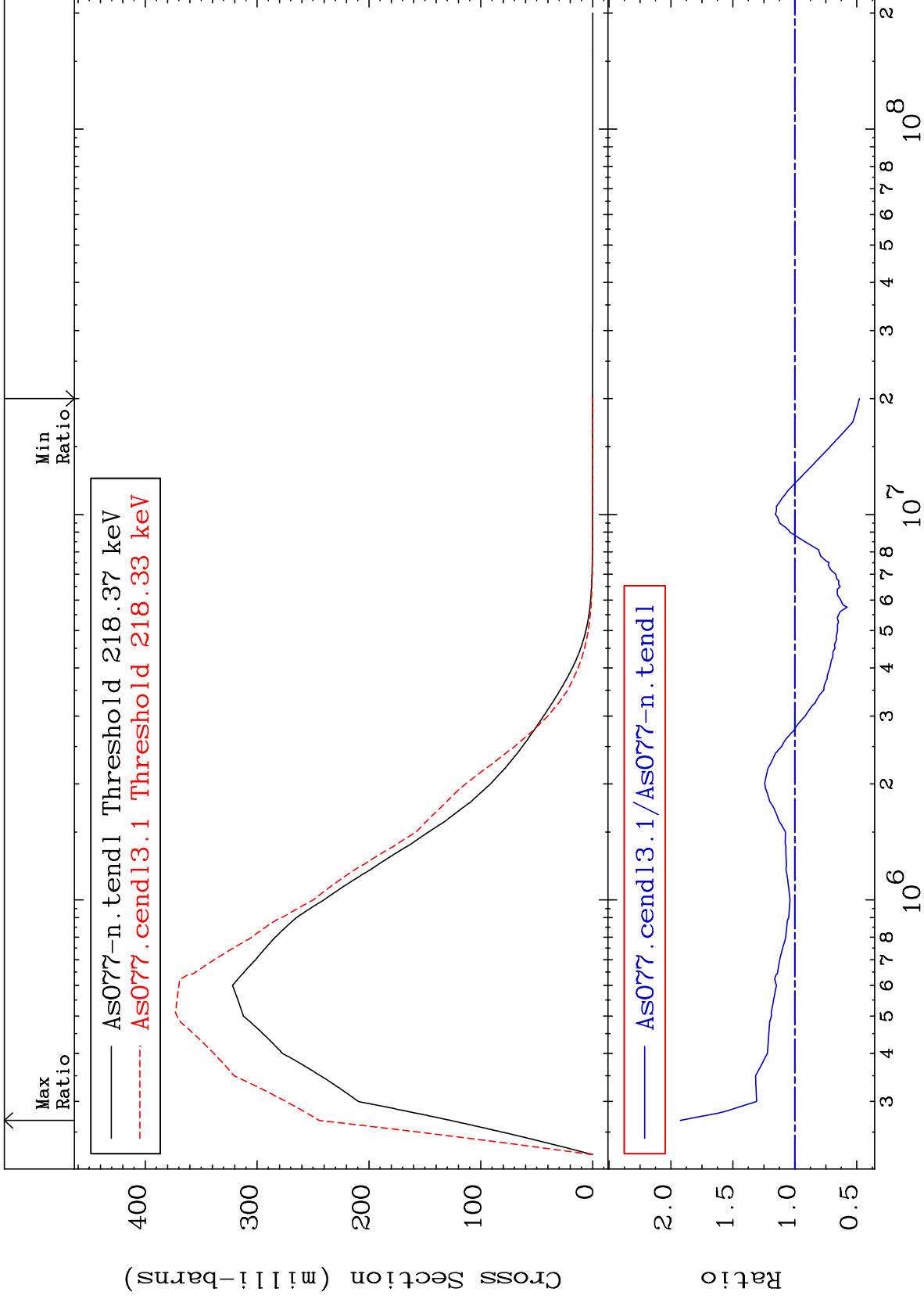
33-As-77
-40.88 To 9999. %



MAT 3331

215.5 keV (n,n') Level
Cross Section

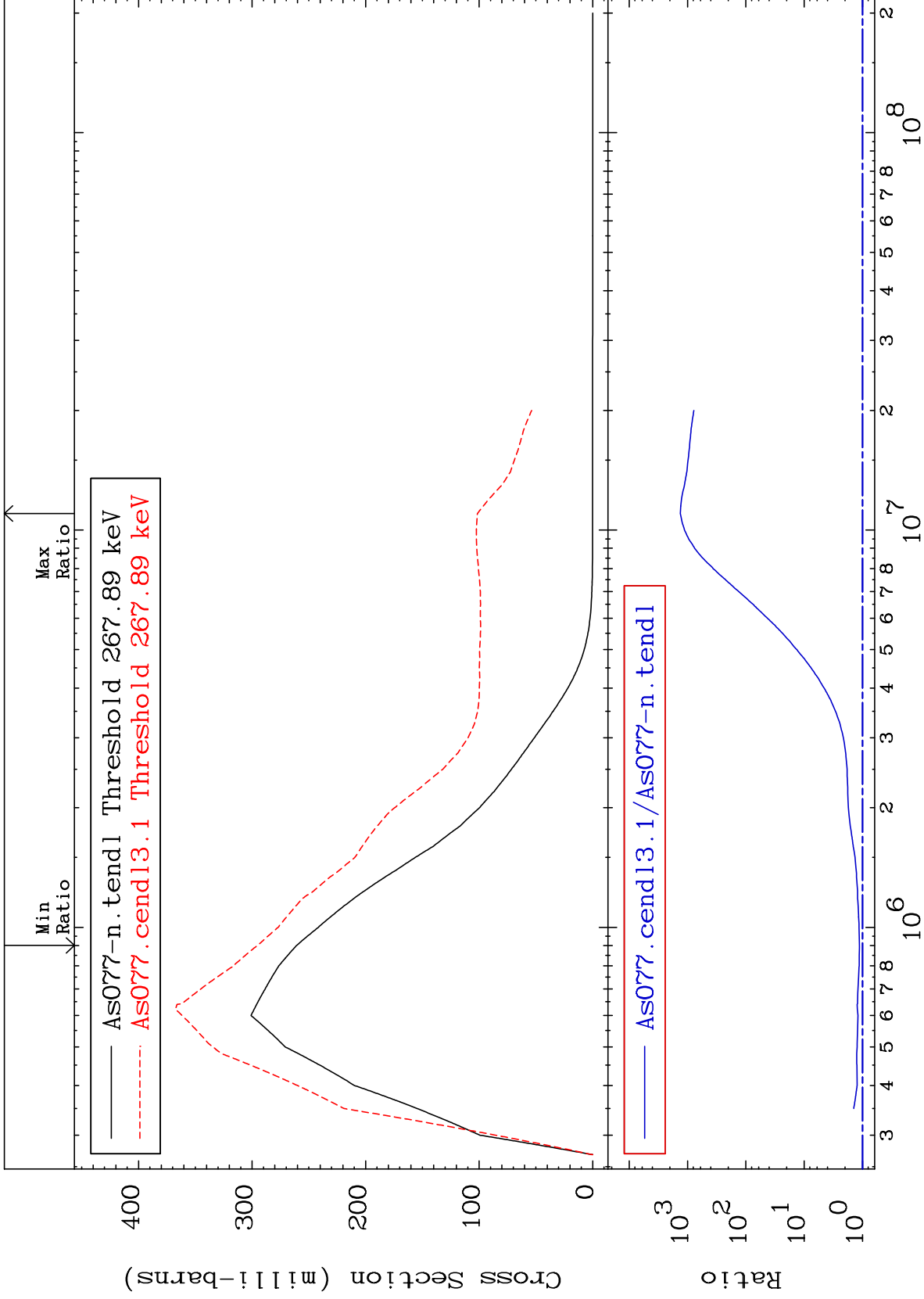
33-As-77
-52.12 To 92.40 %



MAT 3331

264.4 keV (n,n') Level
Cross Section

33-As-77
13.14 To 9999. %



10

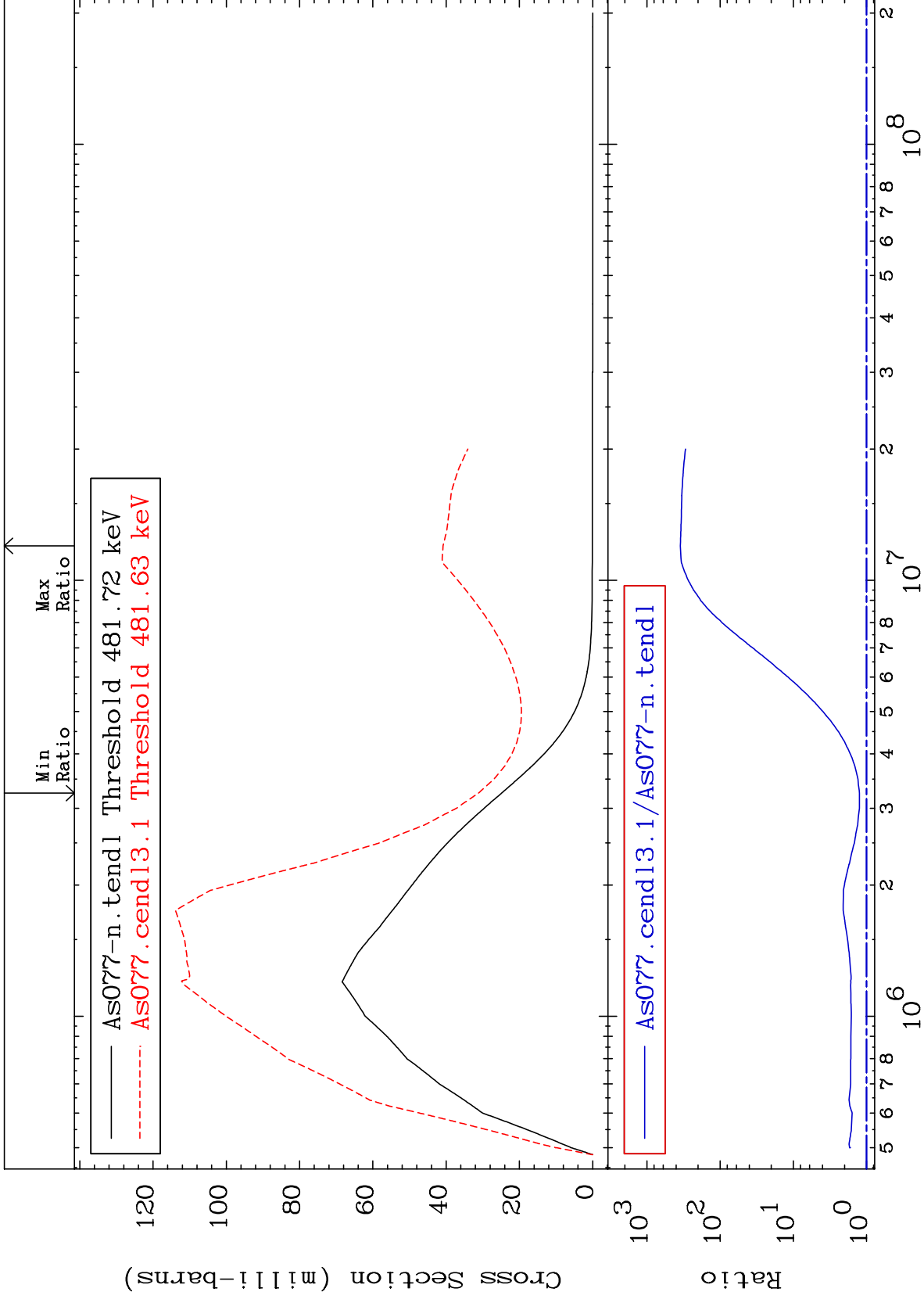
Incident Energy (eV)

33-As-77

MAT 3331

475.5 keV (n,n') Level
Cross Section

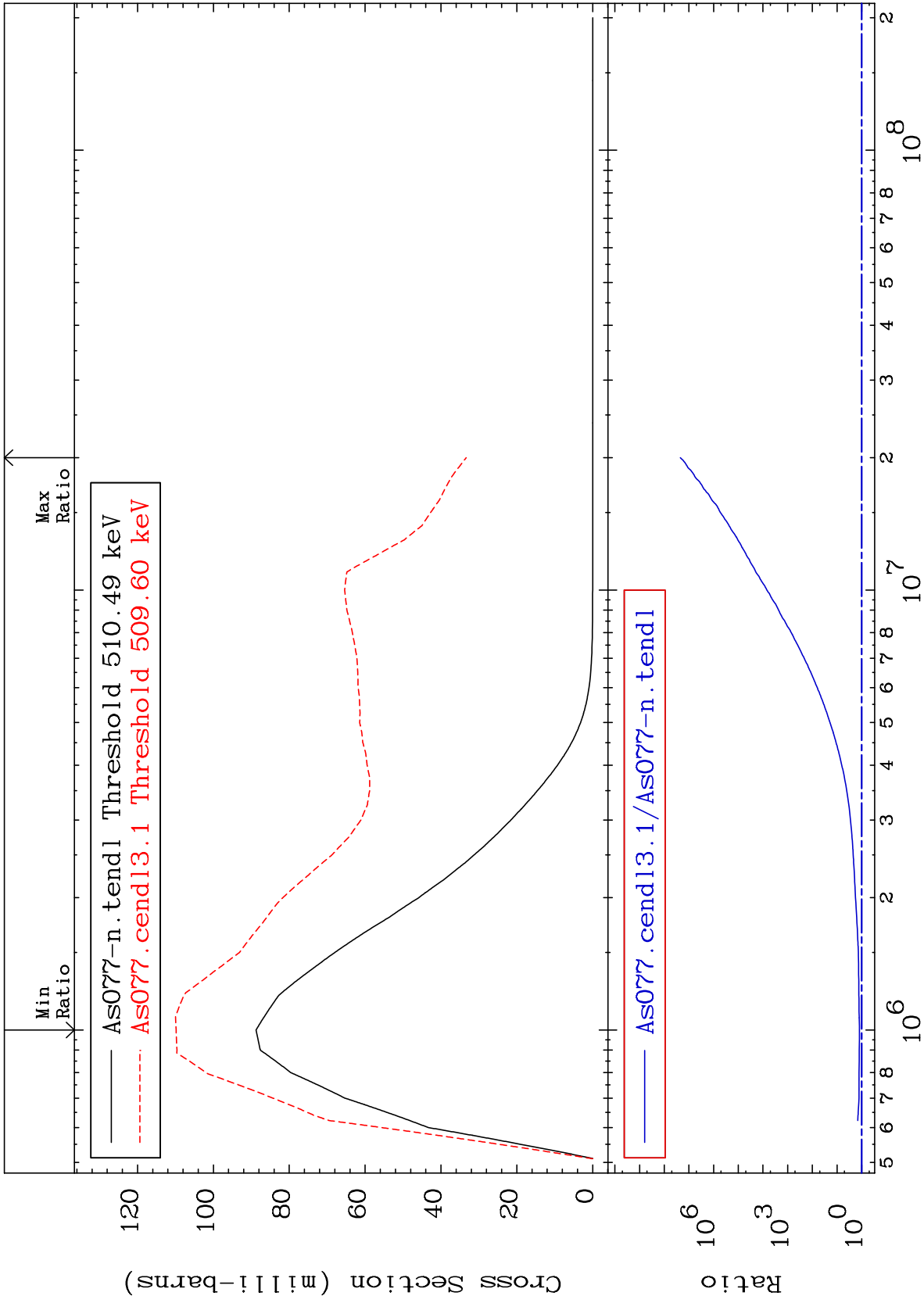
33-As-77
25.18 To 9999. %



MAT 3331

503.9 keV (n,n') Level
Cross Section

33-As-77
23.72 To 9999. %



12

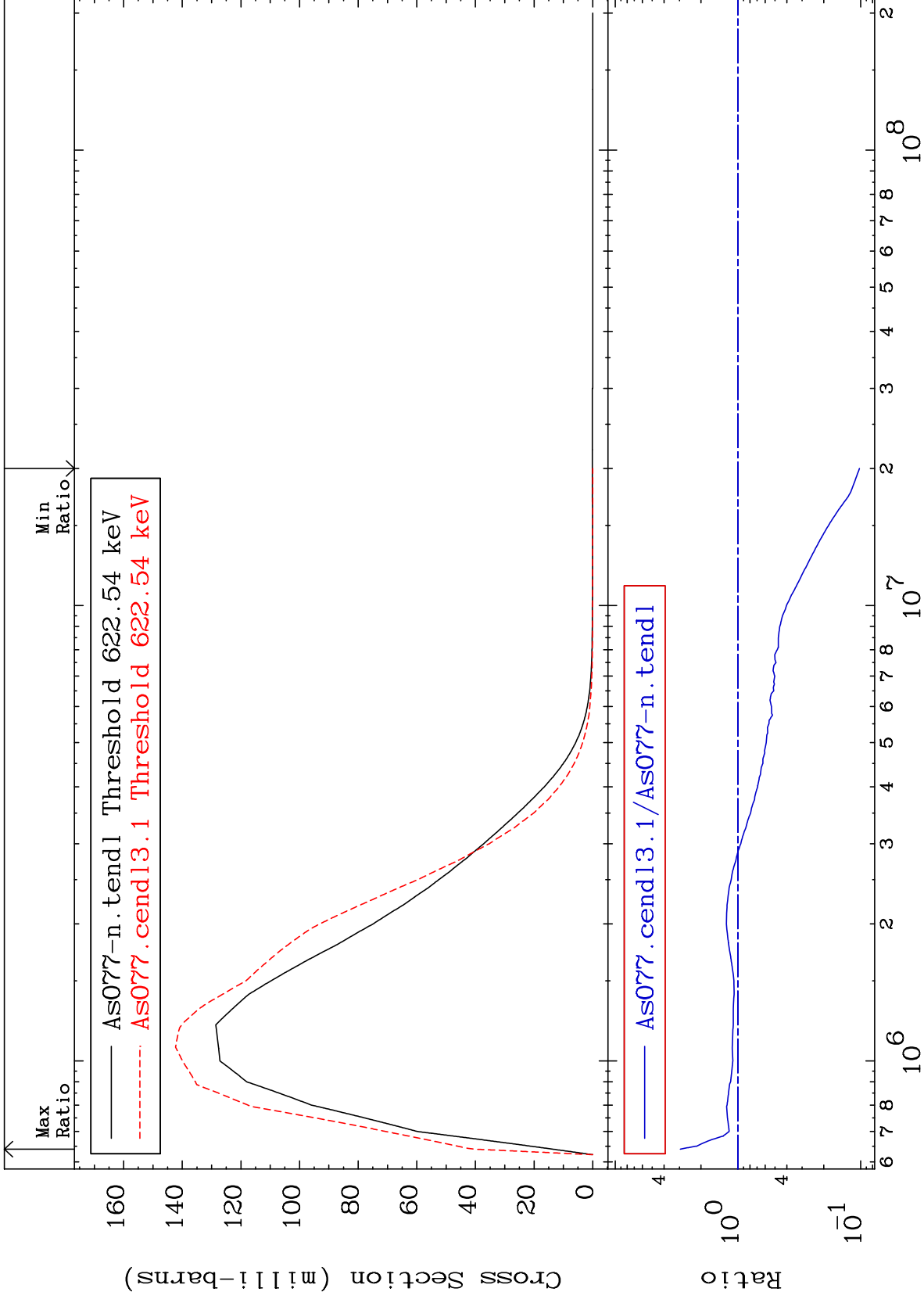
Incident Energy (eV)

33-As-77

MAT 3331

614.5 keV (n,n') Level
Cross Section

33-As-77
-89.76 To 194.6 %



13

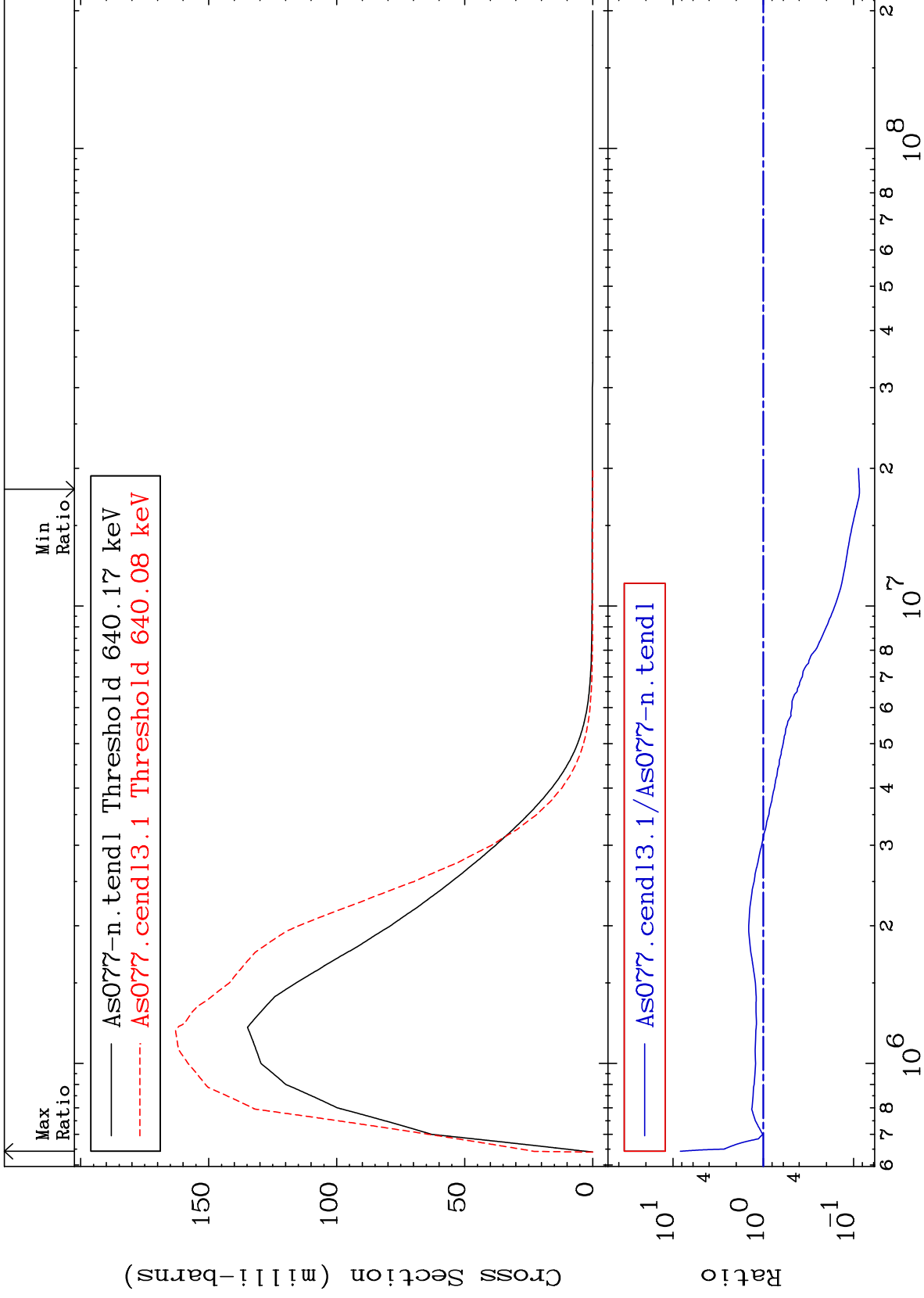
Incident Energy (eV)

33-As-77

MAT 3331

631.9 keV (n,n') Level
Cross Section

33-As-77
-91.39 To 730.9 %



14

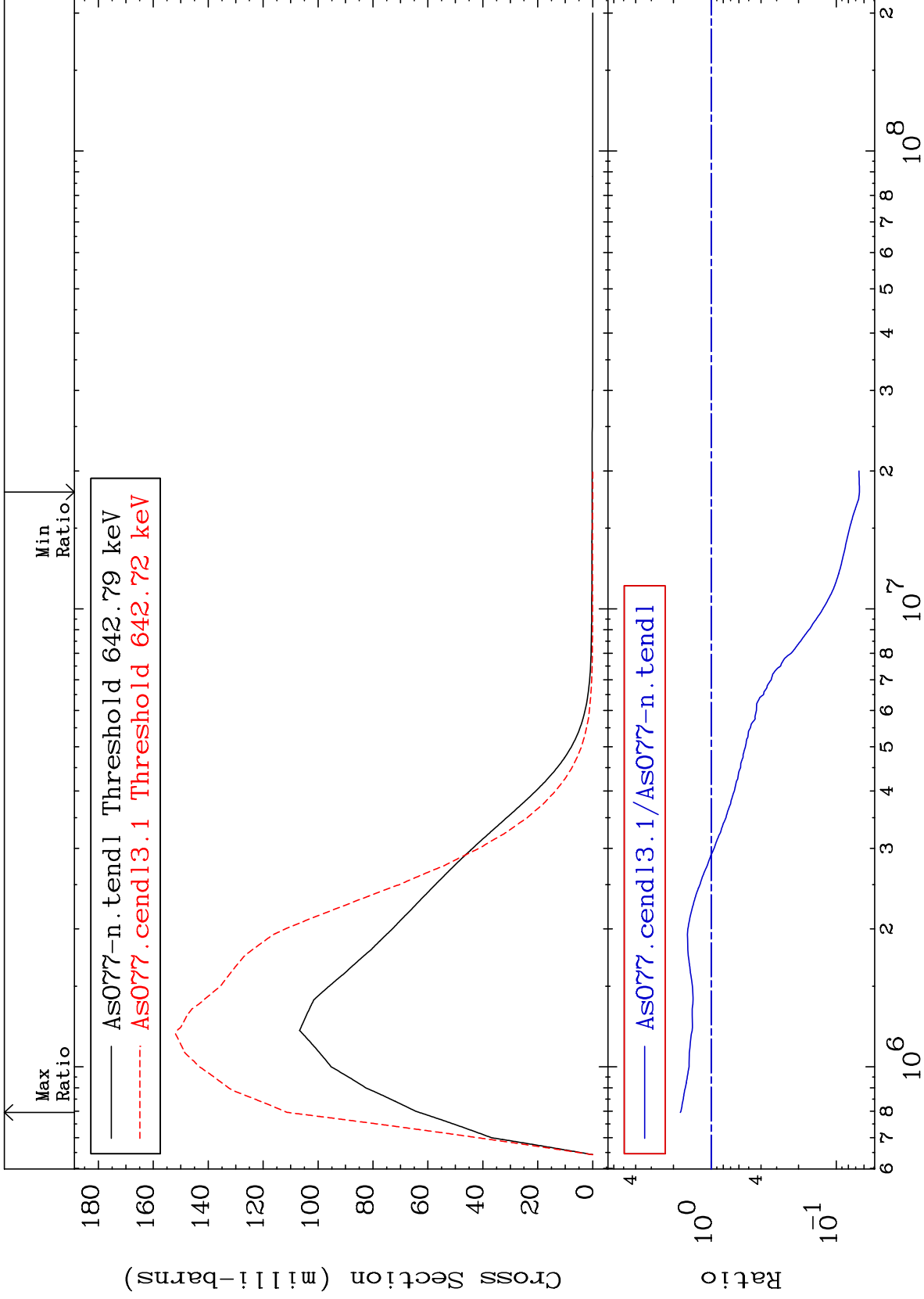
Incident Energy (eV)

33-As-77

MAT 3331

634.5 keV (n,n') Level
Cross Section

33-As-77
-93.47 To 76.11 %



15

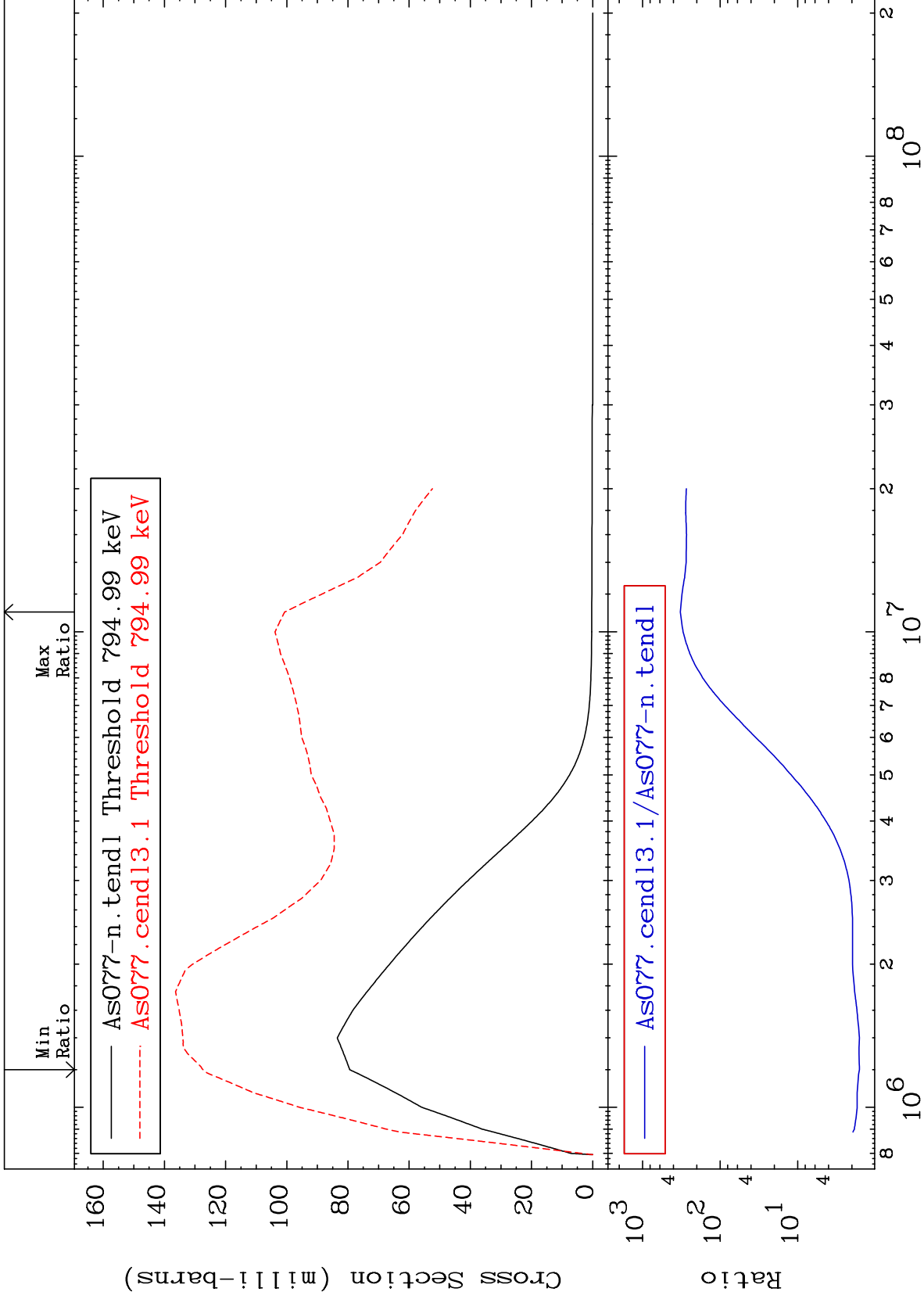
Incident Energy (eV)

33-As-77

MAT 3331

784.7 keV (n,n') Level
Cross Section

33-As-77
60.33 To 9999. %



16

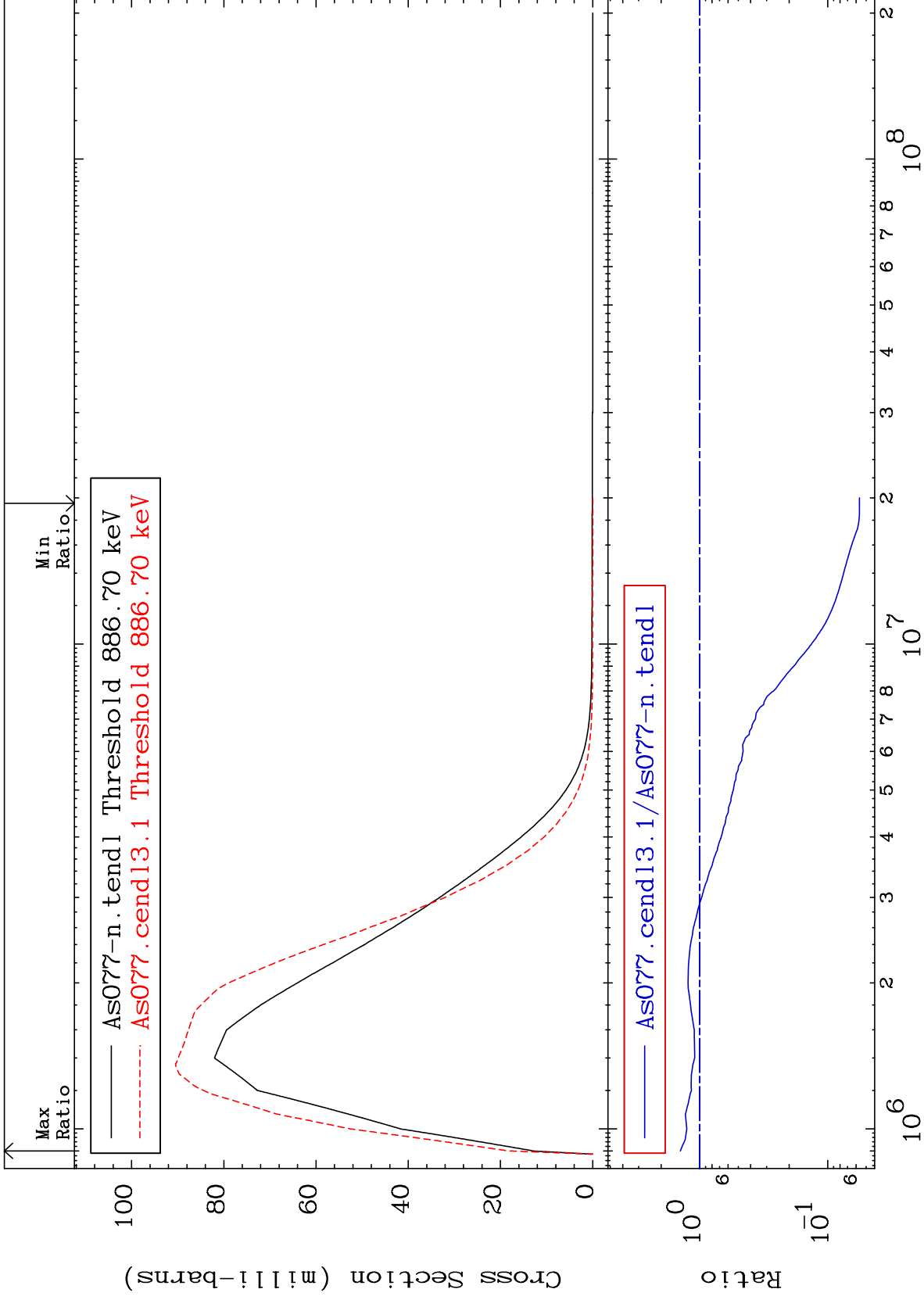
Incident Energy (eV)

33-As-77

MAT 3331

875.2 keV (n,n') Level
Cross Section

33-As-77
-94.36 To 41.66 %



17

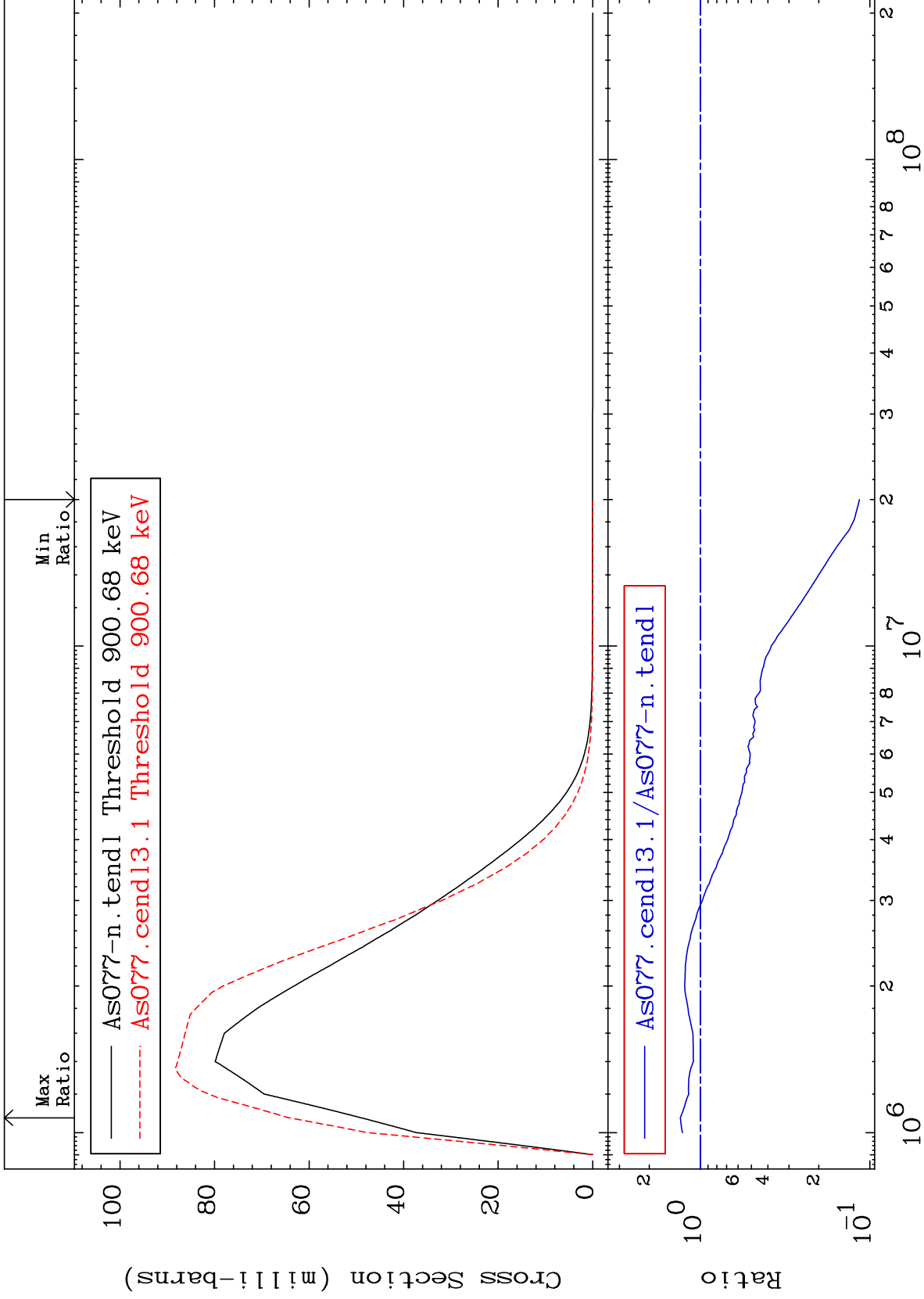
Incident Energy (eV)

33-As-77

MAT 3331

889.0 keV (n,n') Level
Cross Section

33-As-77
-88.47 To 31.20 %



18

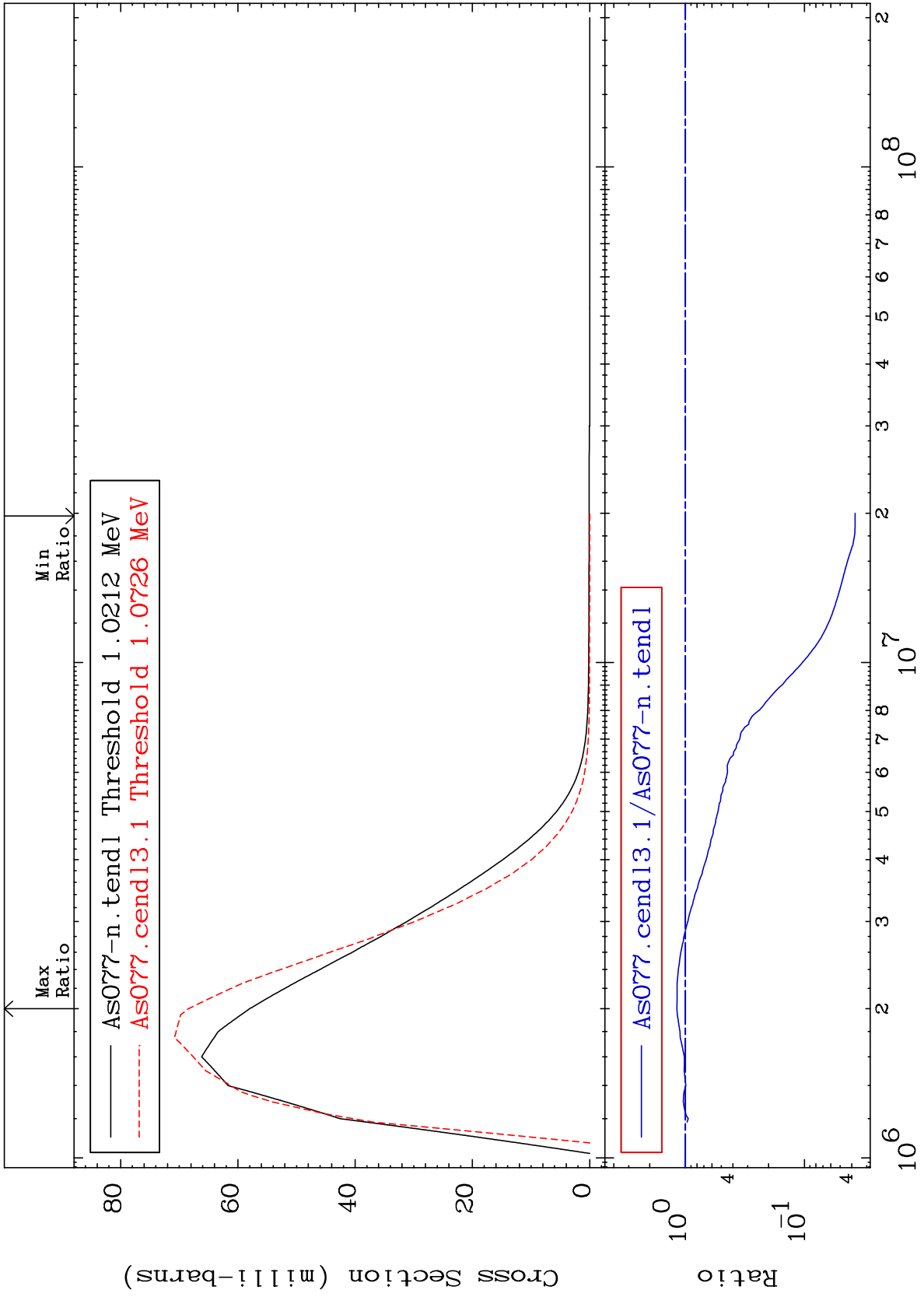
Incident Energy (eV)

33-As-77

MAT 3331

1.008 MeV (n,n') Level
Cross Section

33-As-77
-96.25 To 17.98 %



19

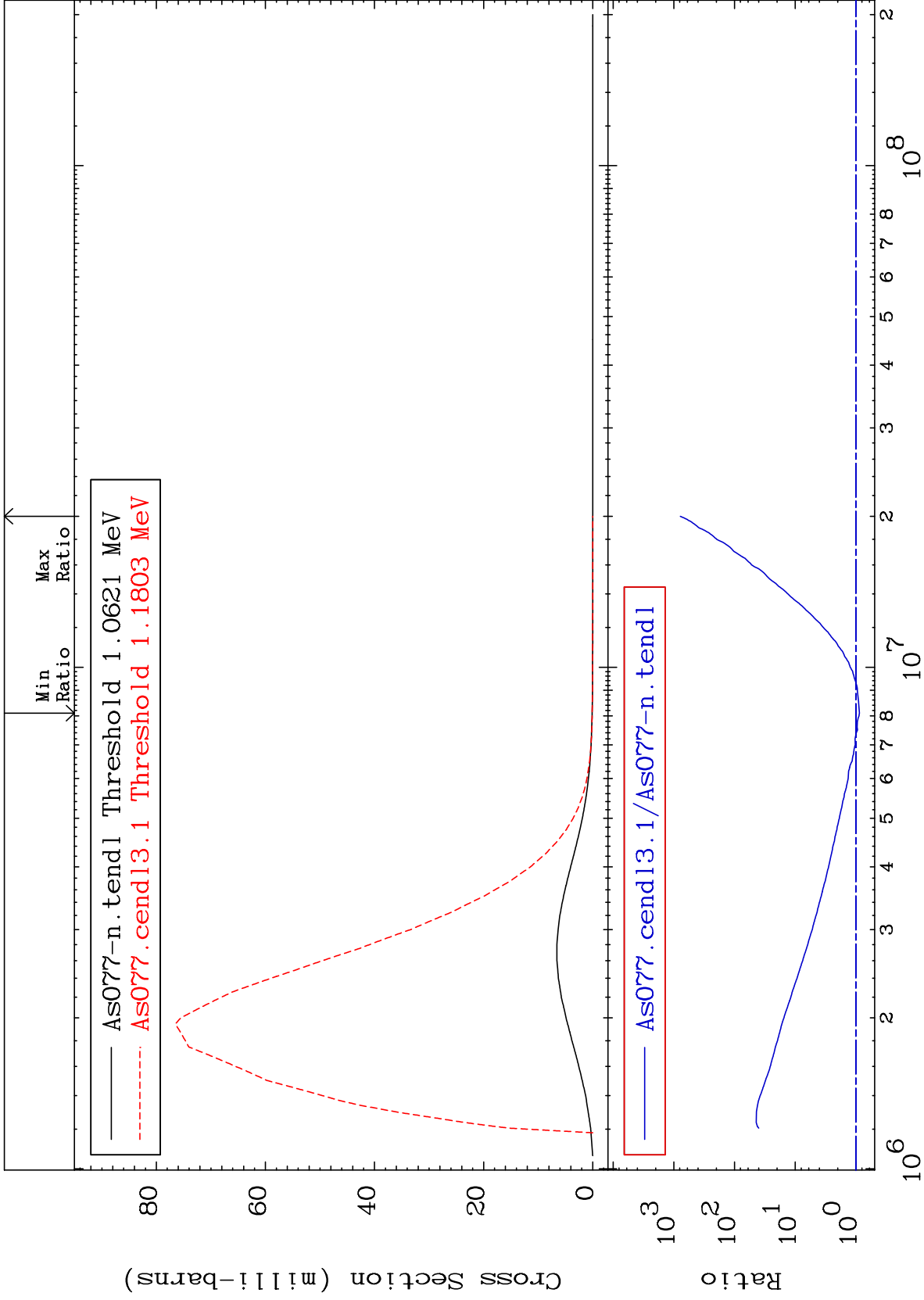
Incident Energy (eV)

33-As-77

MAT 3331

1.048 MeV (n,n') Level
Cross Section

33-As-77
-12.27 To 9999. %



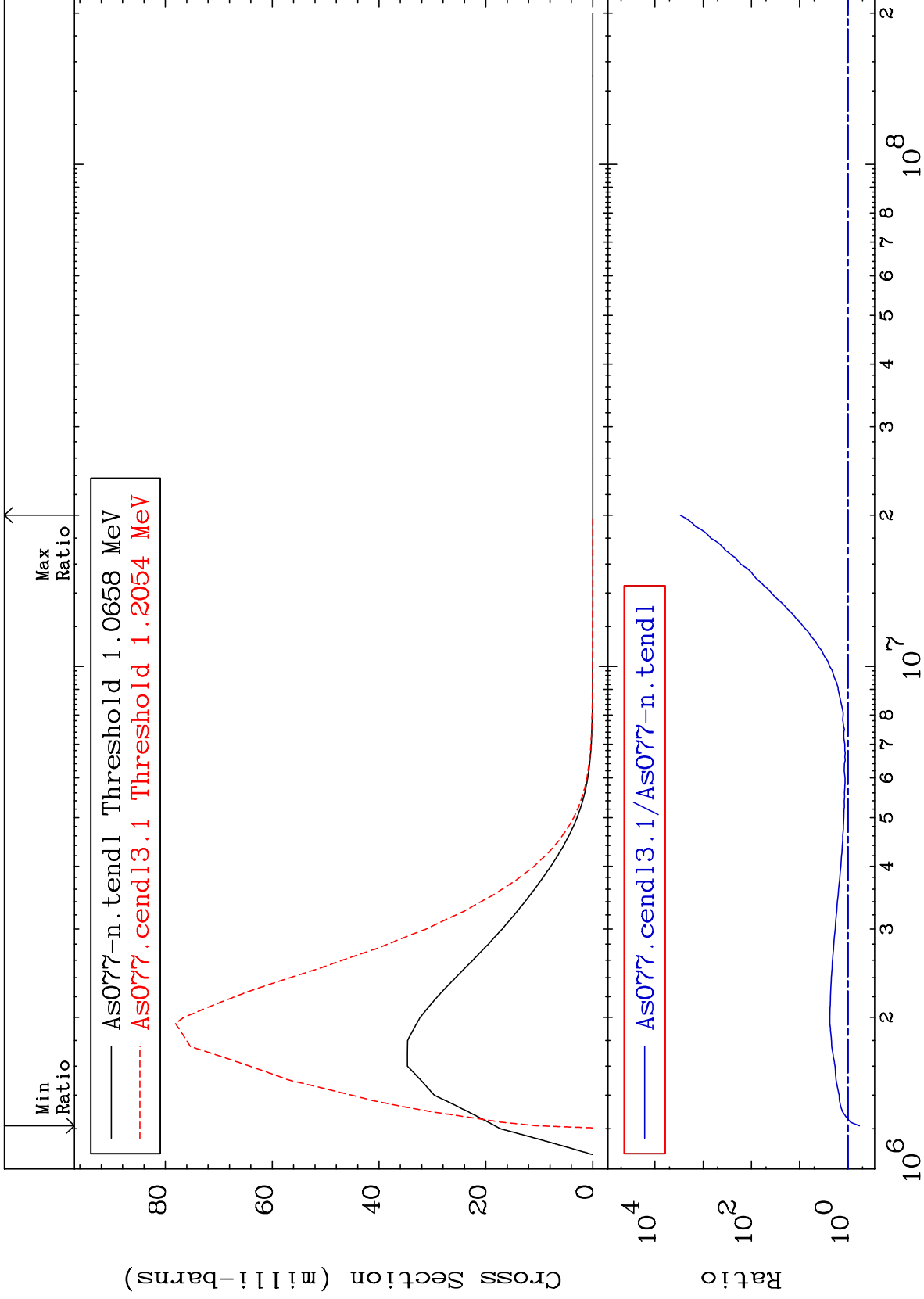
Incident Energy (eV)

33-As-77

MAT 3331

1.052 MeV (n,n') Level
Cross Section

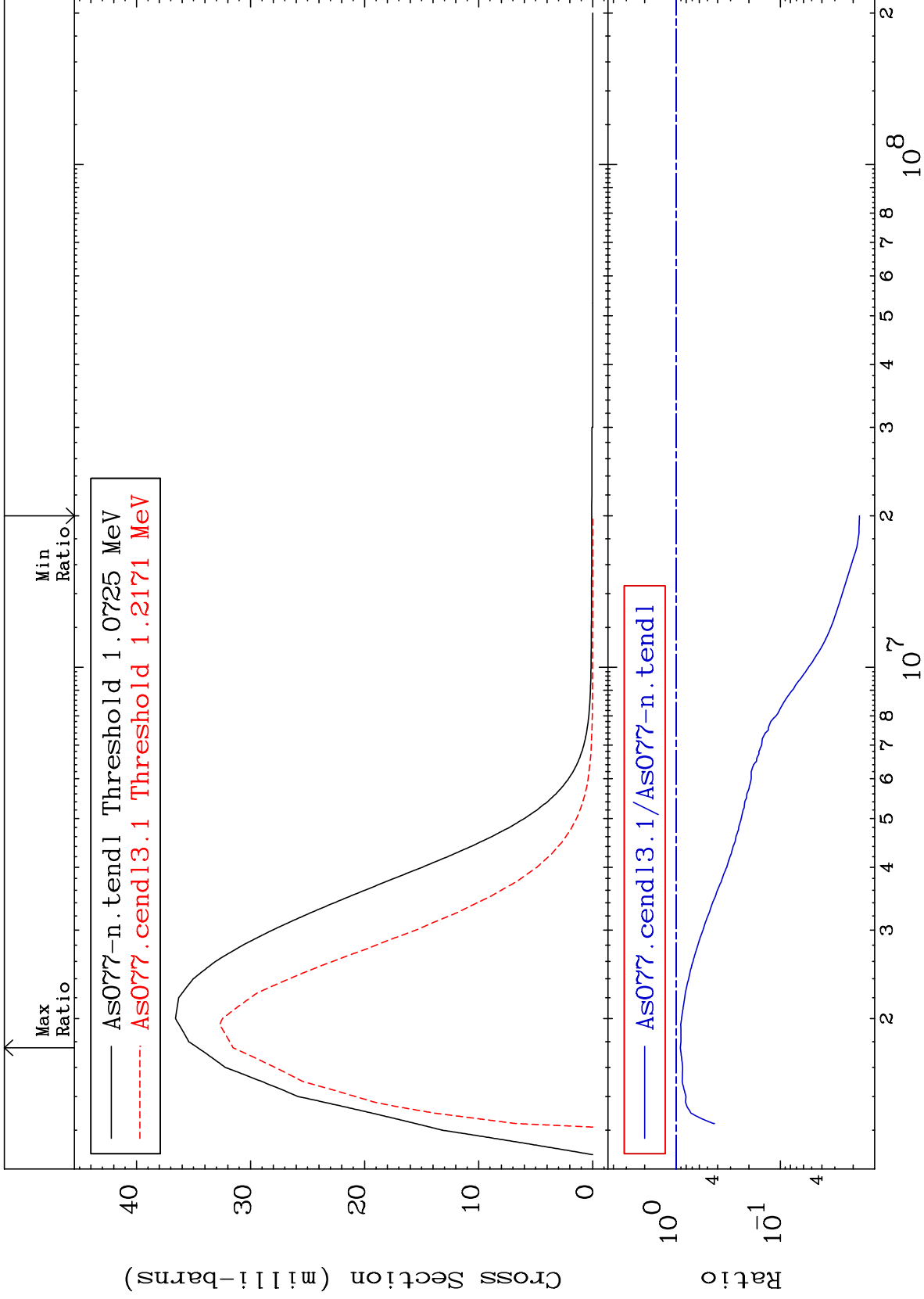
33-As-77
-42.23 To 9999. %



MAT 3331

1.059 MeV (n,n') Level
Cross Section

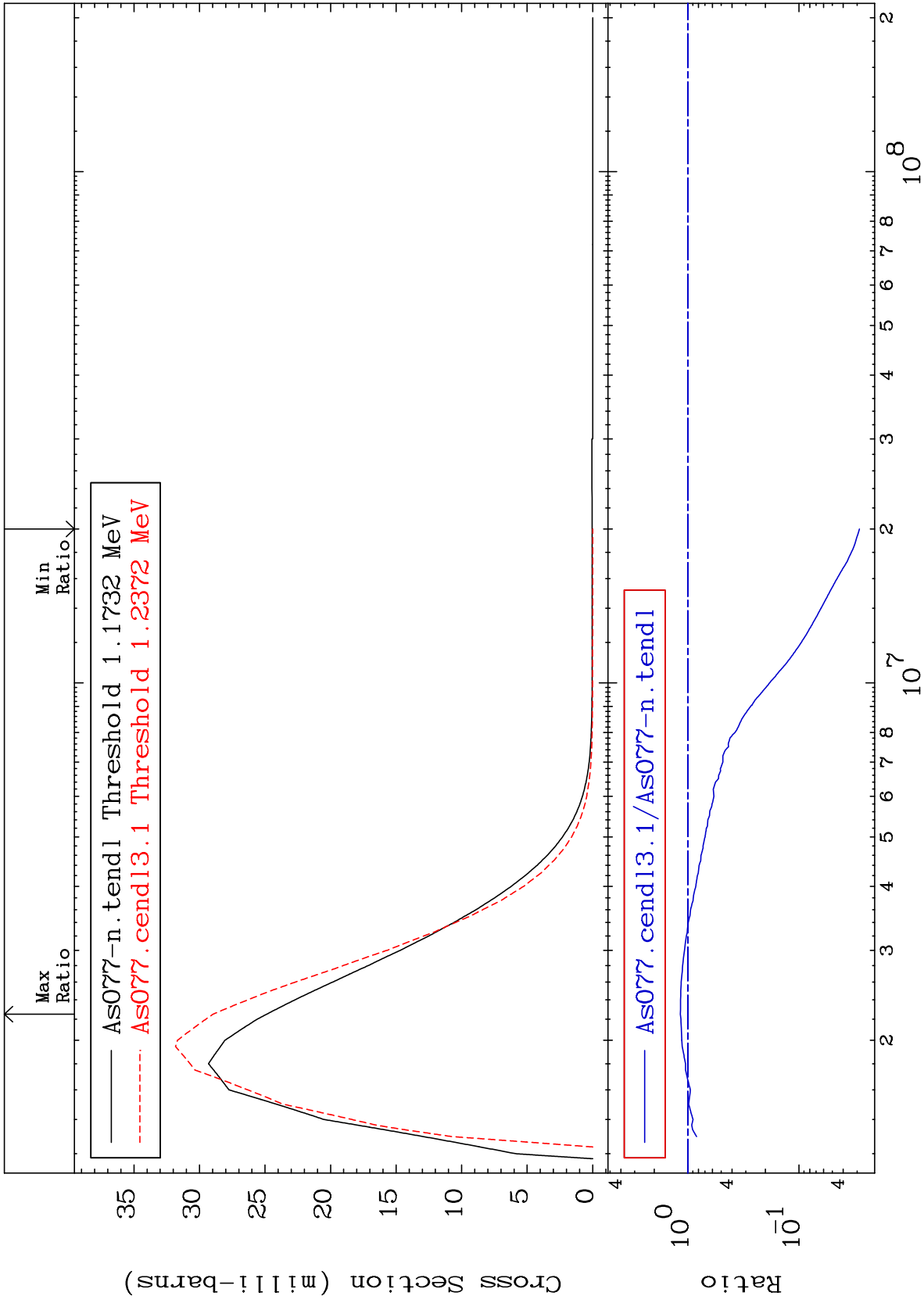
33-As-77
-98.26 To -8.929%



MAT 3331

1.158 MeV (n,n') Level
Cross Section

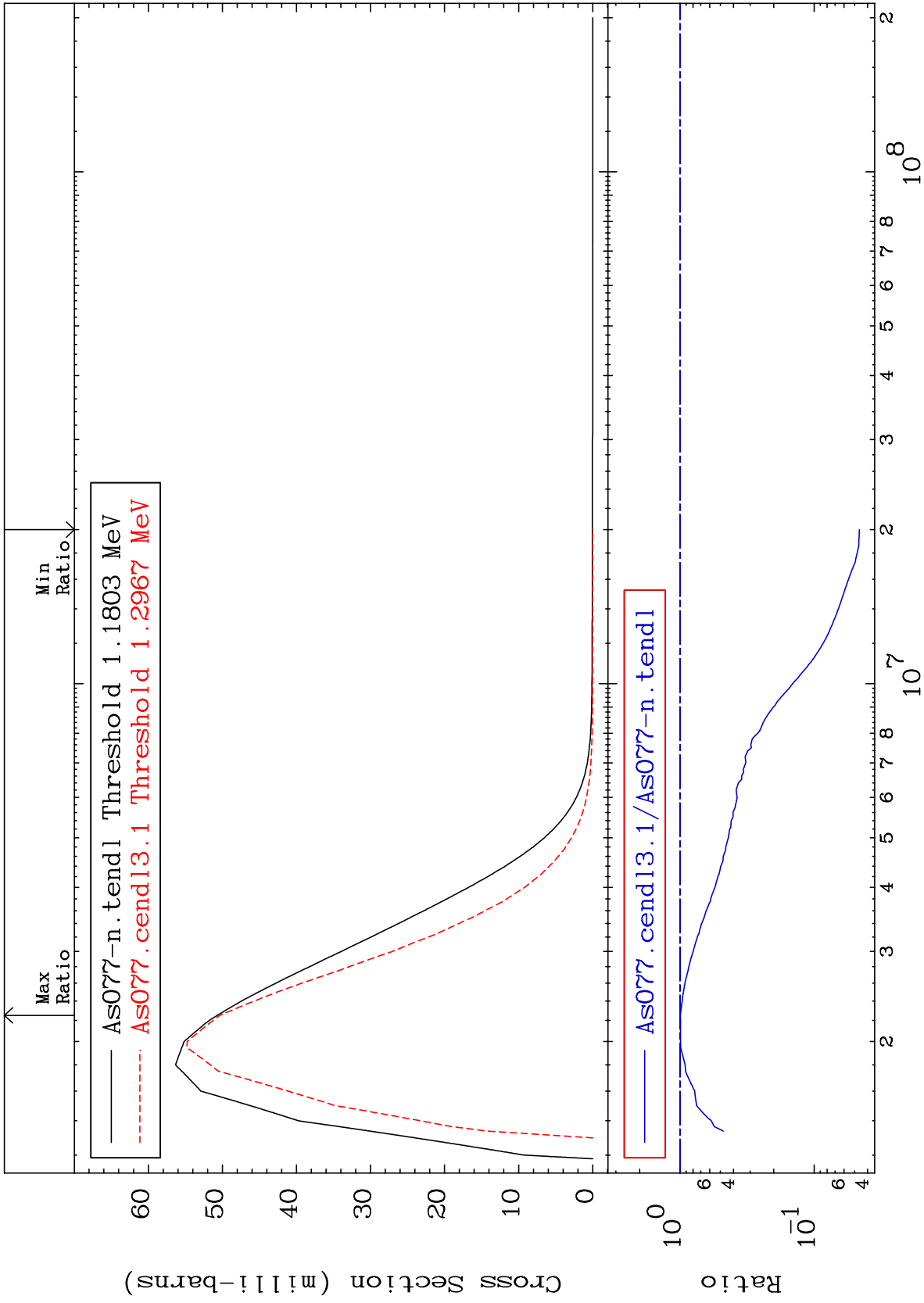
33-As-77
-97.14 To 16.49 %



MAT 3331

1.165 MeV (n,n') Level
Cross Section

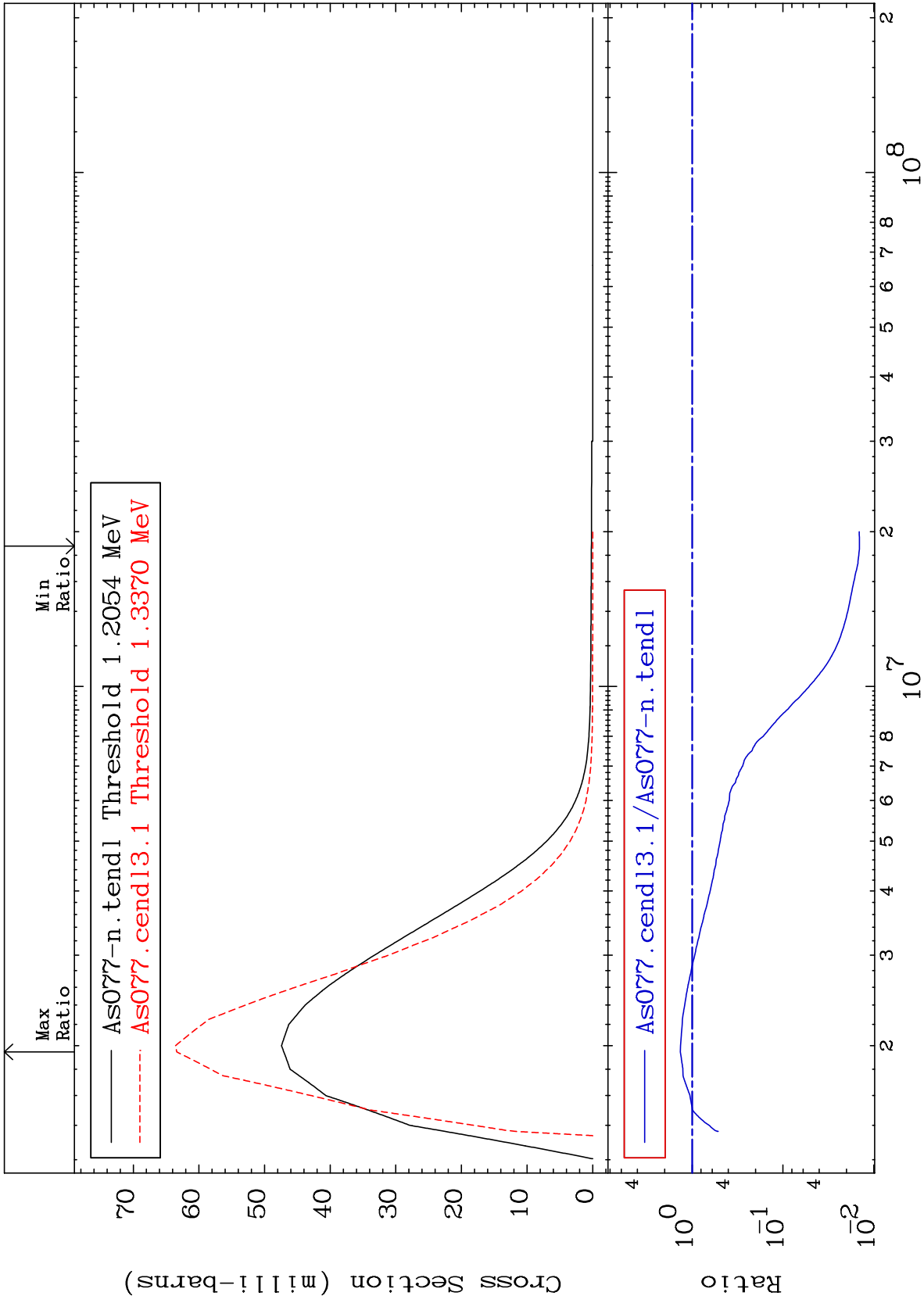
33-As-77
-95.40 To -0.614%



MAT 3331

1.190 MeV (n,n') Level
Cross Section

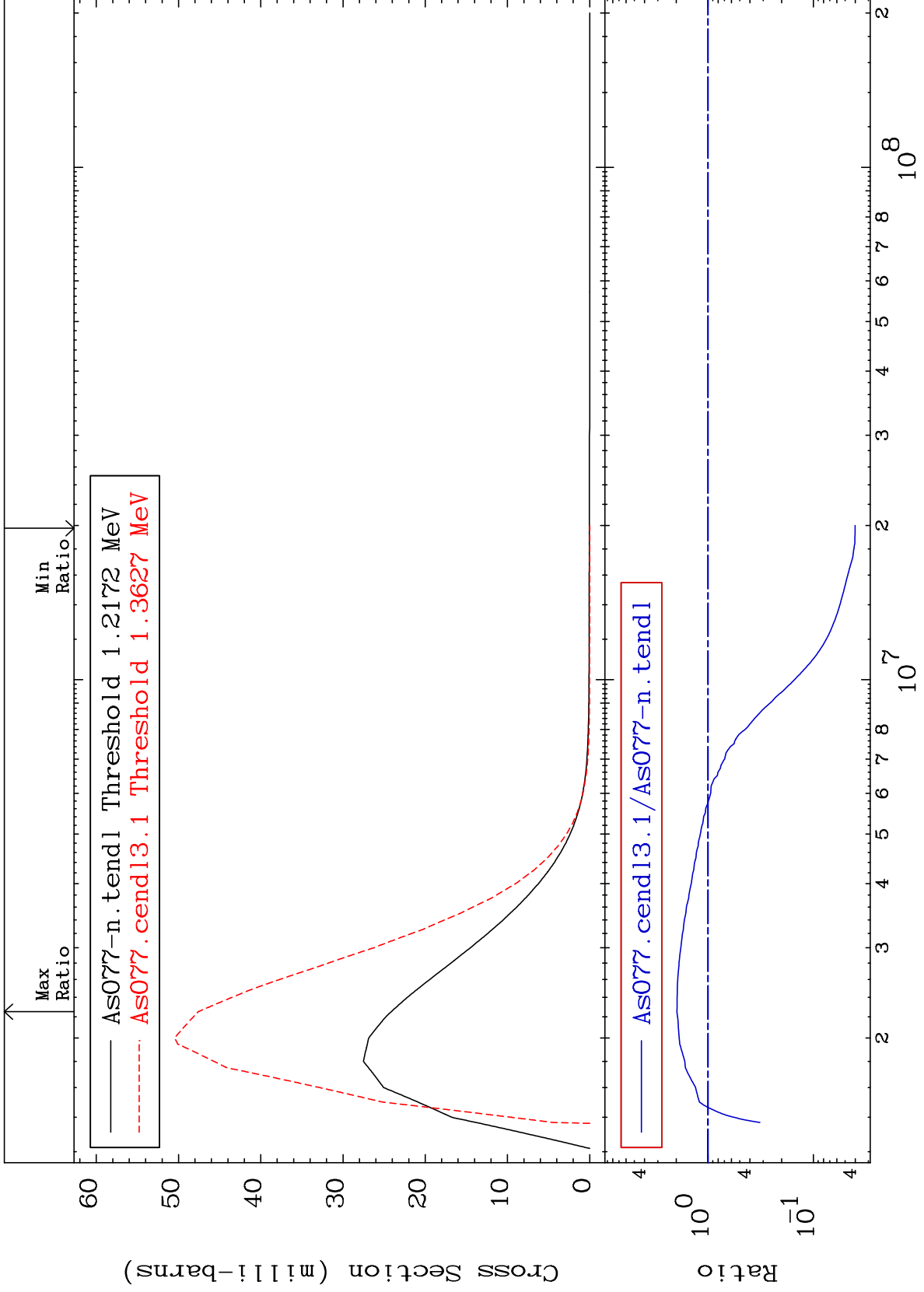
33-As-77
-98.56 To 34.65 %



MAT 3331

1.201 MeV (n,n') Level
Cross Section

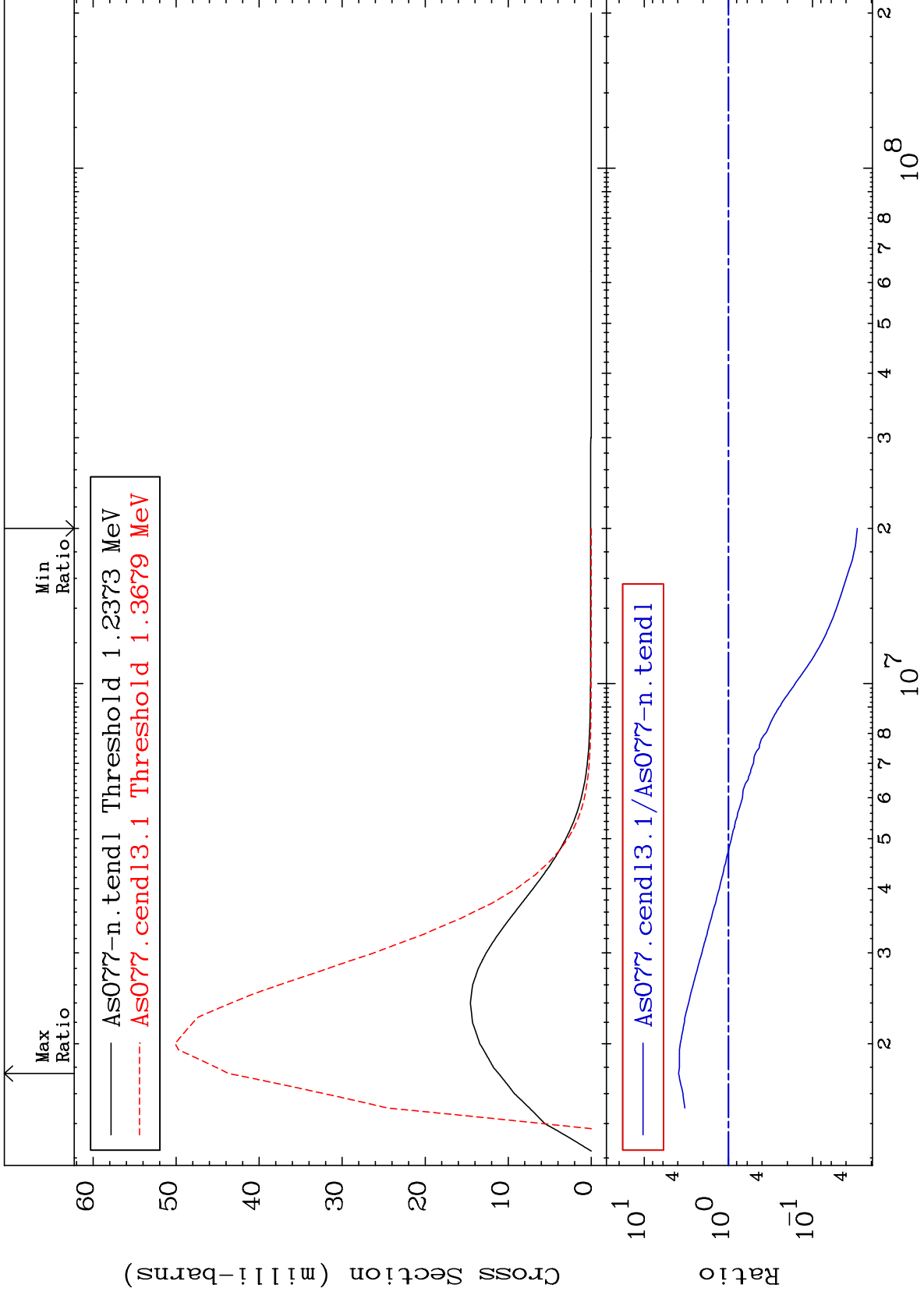
33-As-77
-95.98 To 97.26 %



MAT 3331

1.221 MeV (n,n') Level
Cross Section

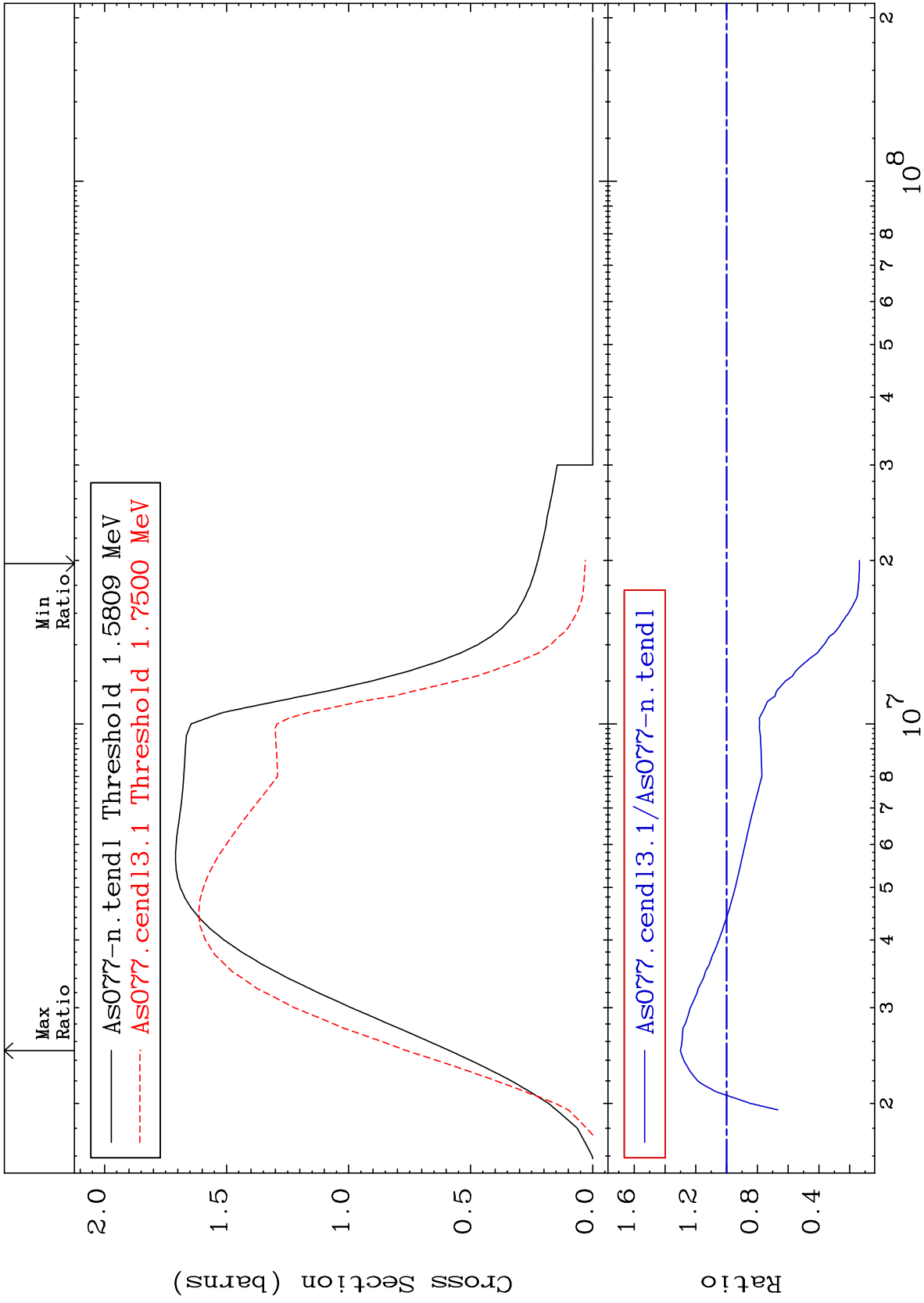
33-As-77
-97.05 To 291.5 %



MAT 3331

(n, n') Continuum
Cross Section

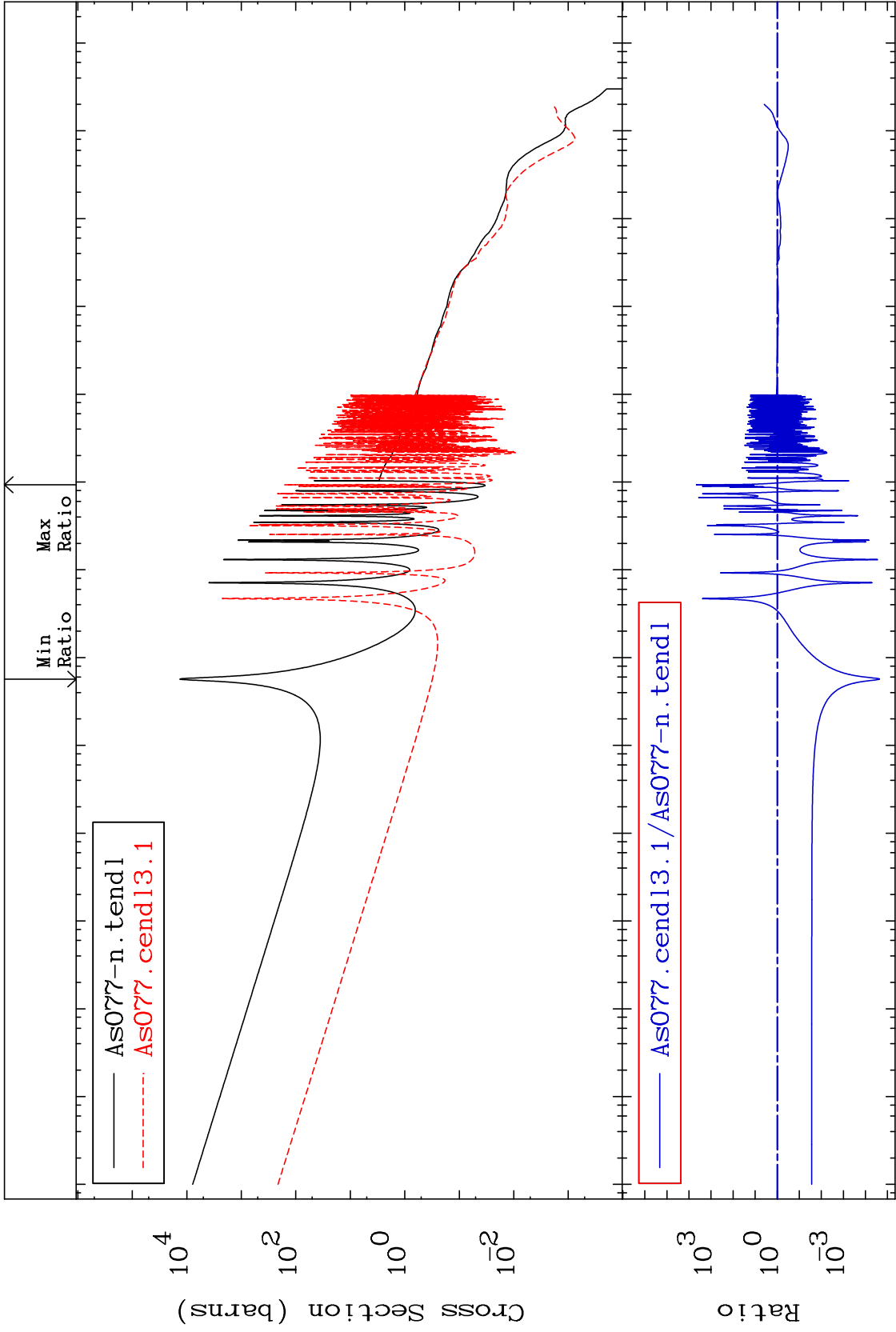
33-As-77
-86.32 To 30.06 %



MAT 3331

(n, γ)
Cross Section

33-As-77
-100.0 To 9999. %



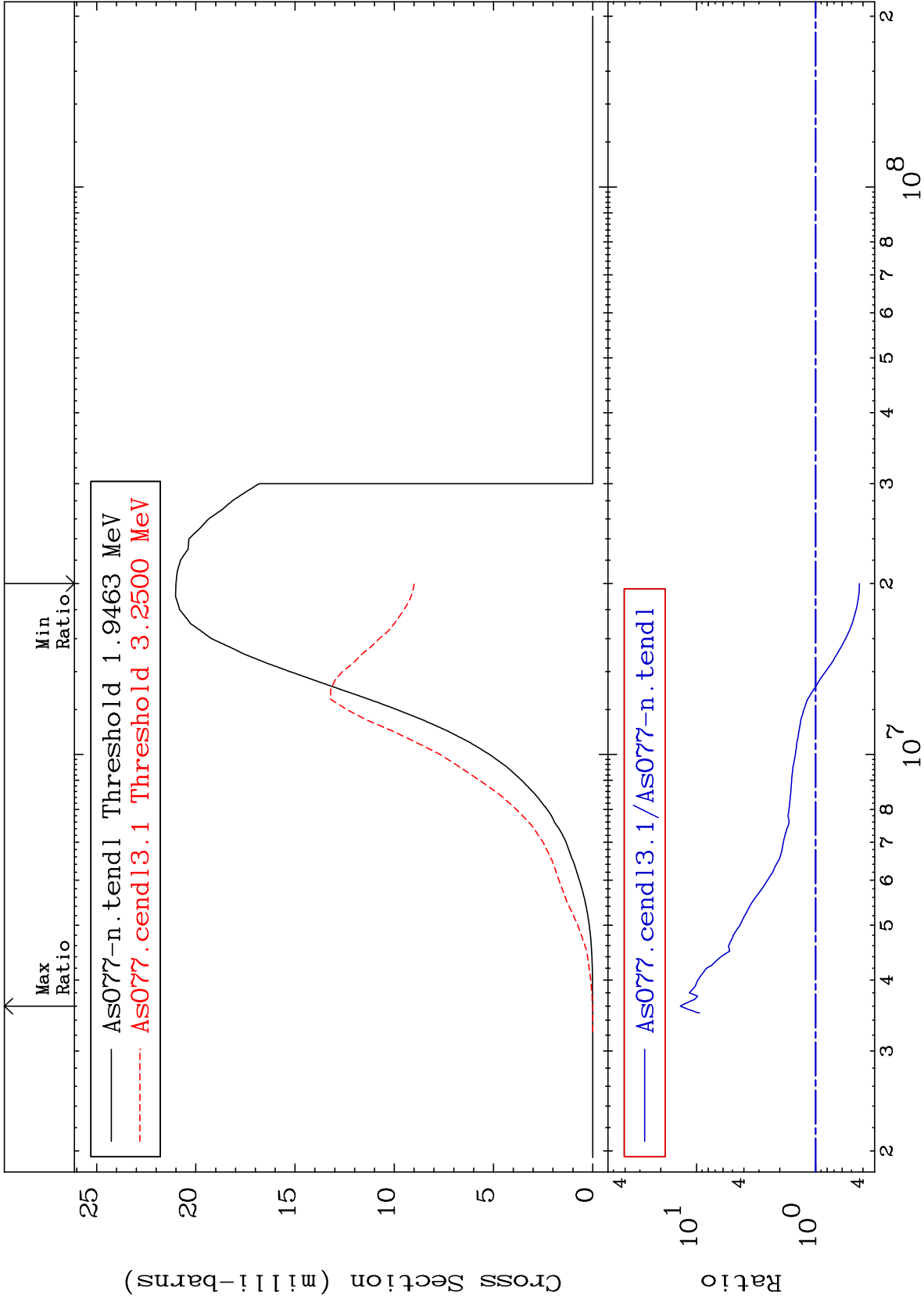
MAT 3331

(n,p)

33-As-77

Cross Section

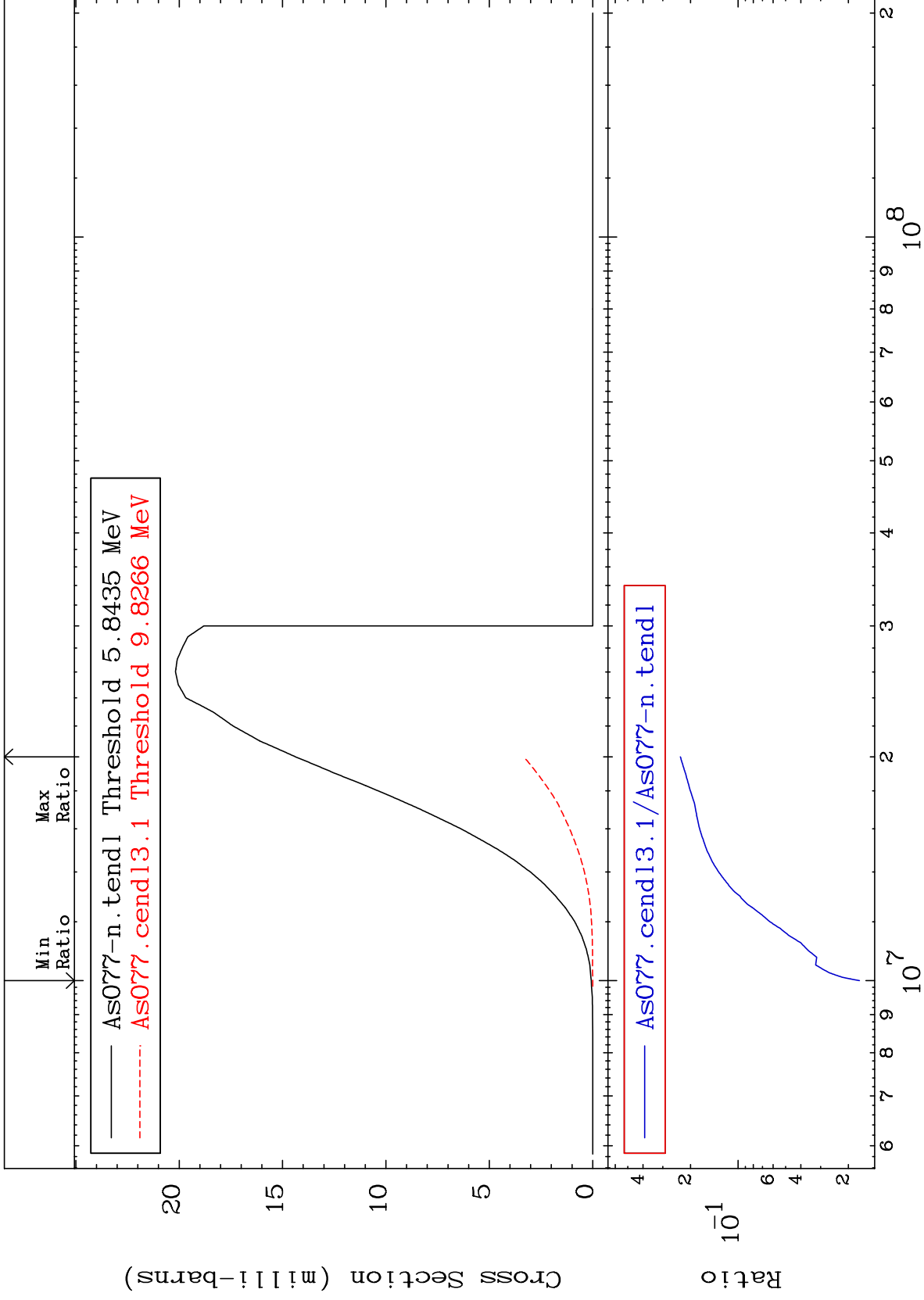
-57.14 To 1270. %



30

Incident Energy (eV)

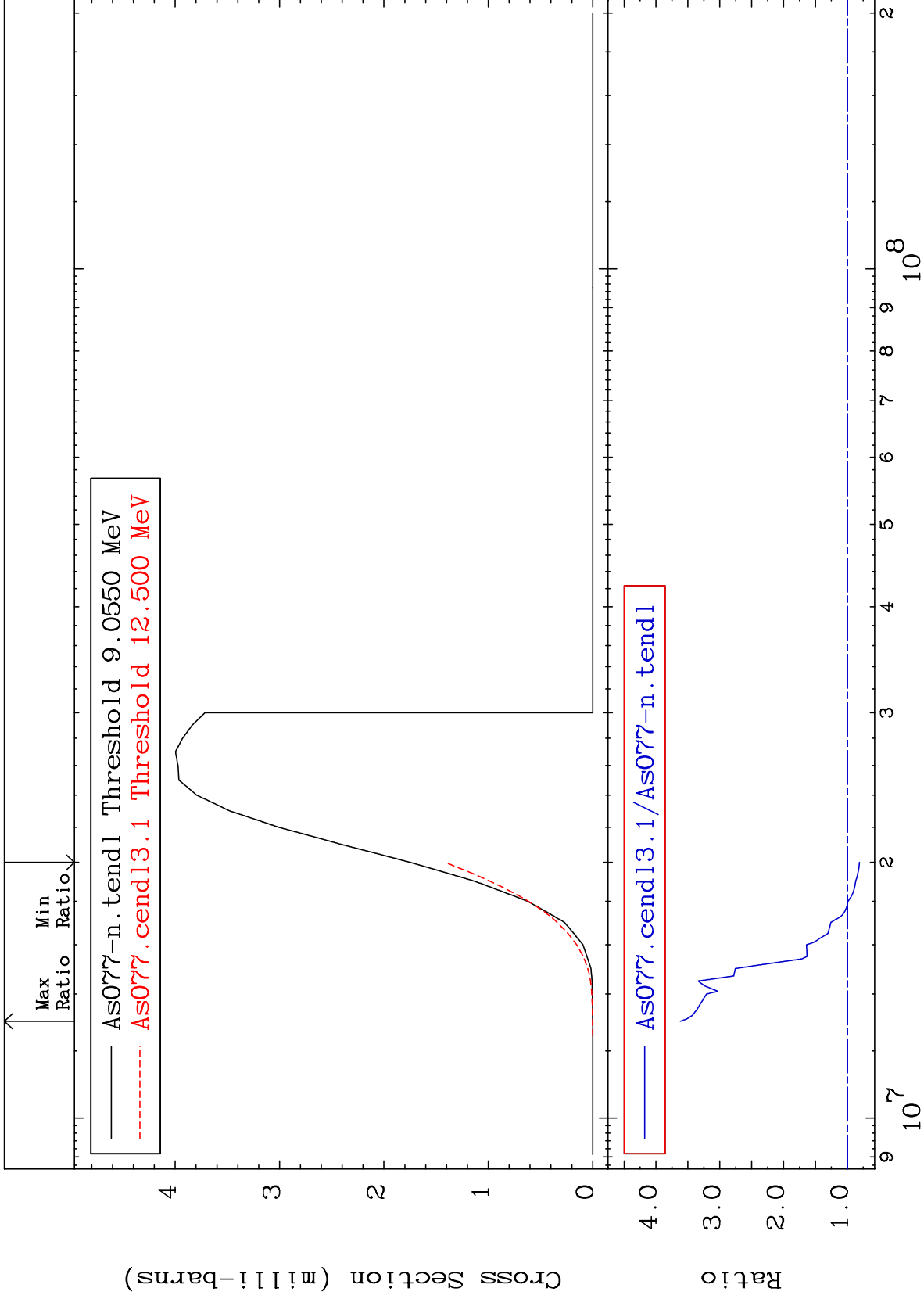
33-As-77



MAT 3331

(n, t)
Cross Section

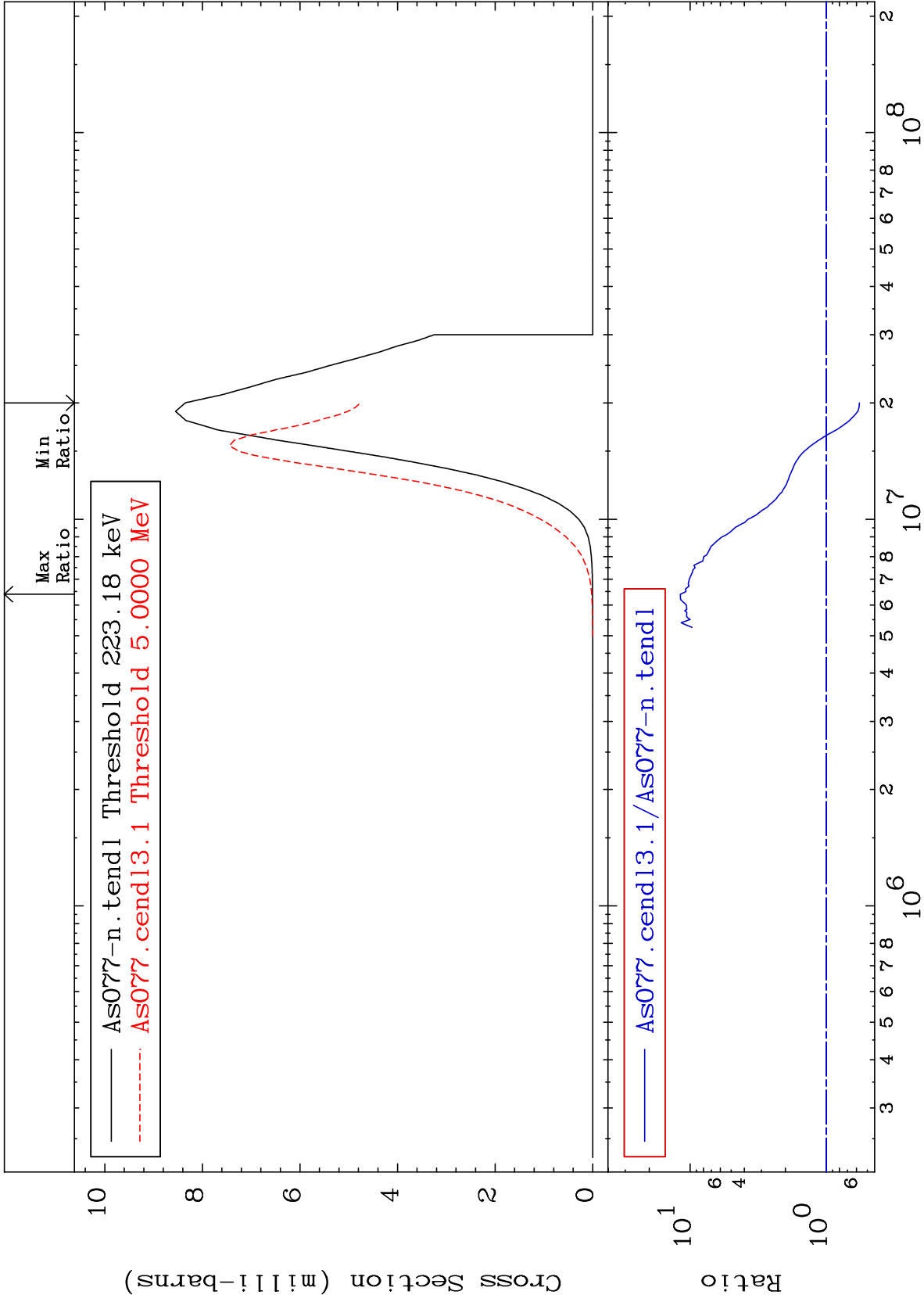
33-As-77
-19.00 To 261.8 %

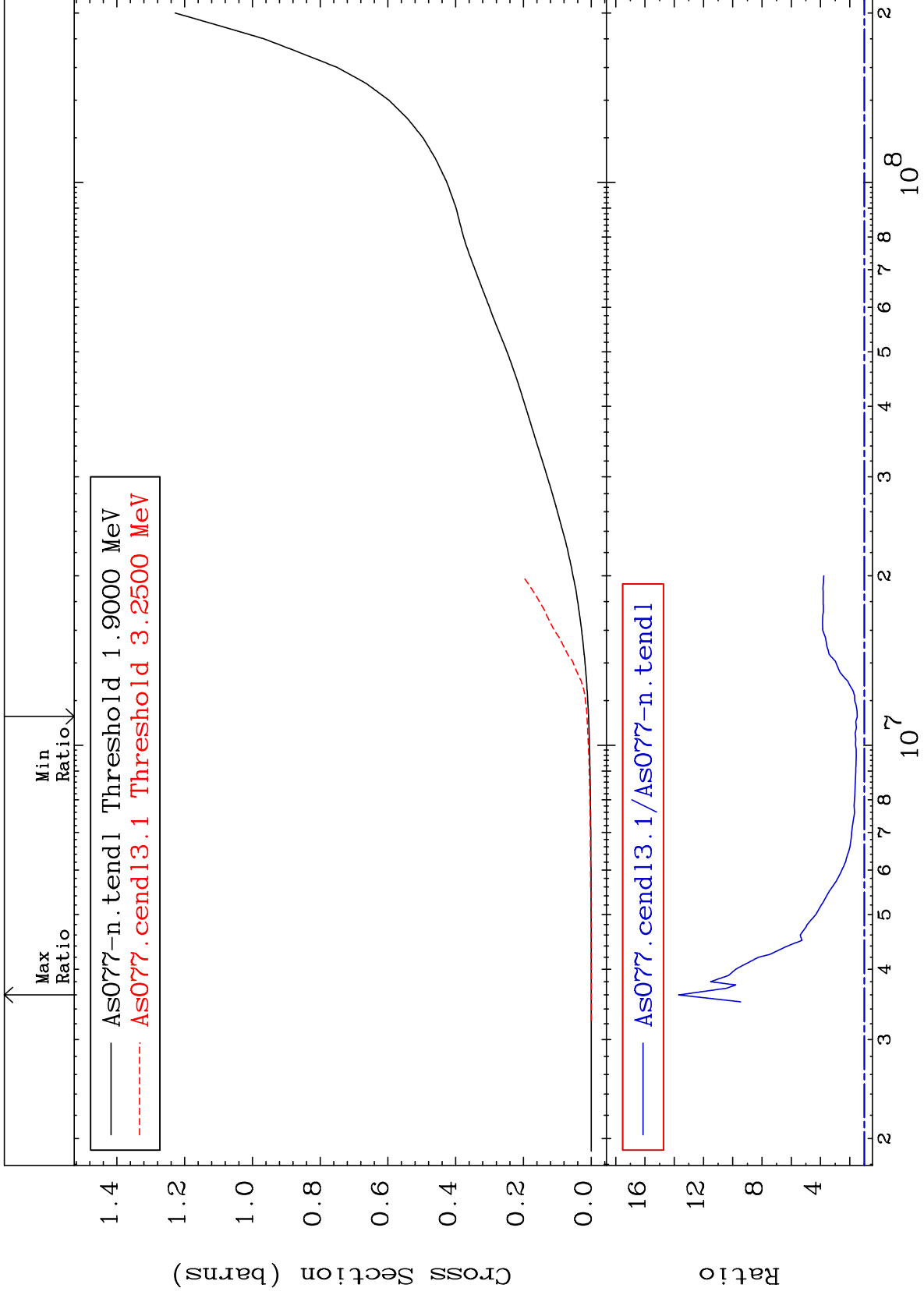


32

Incident Energy (eV)

33-As-77

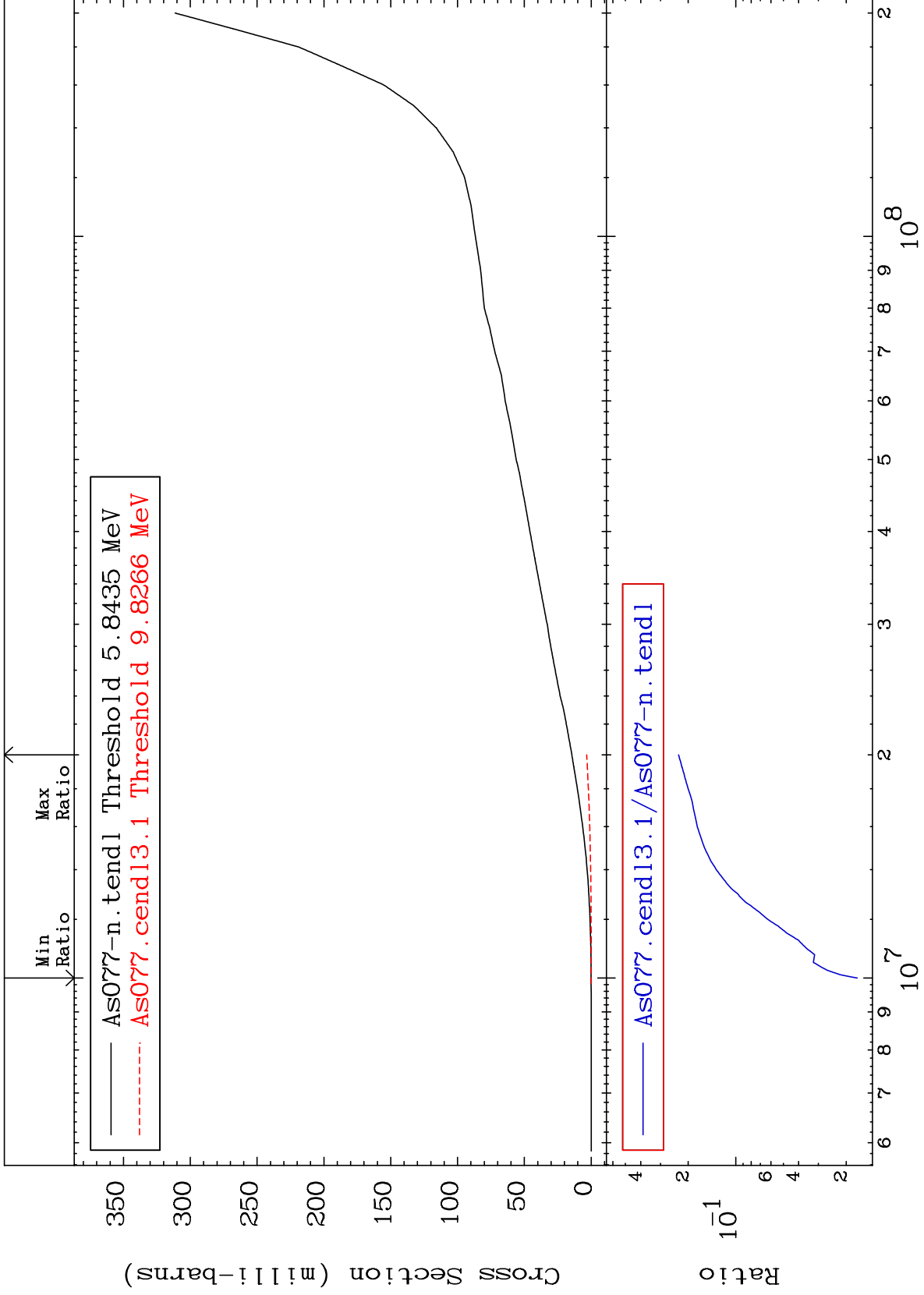




MAT 3331

Deuterium Production
Cross Section

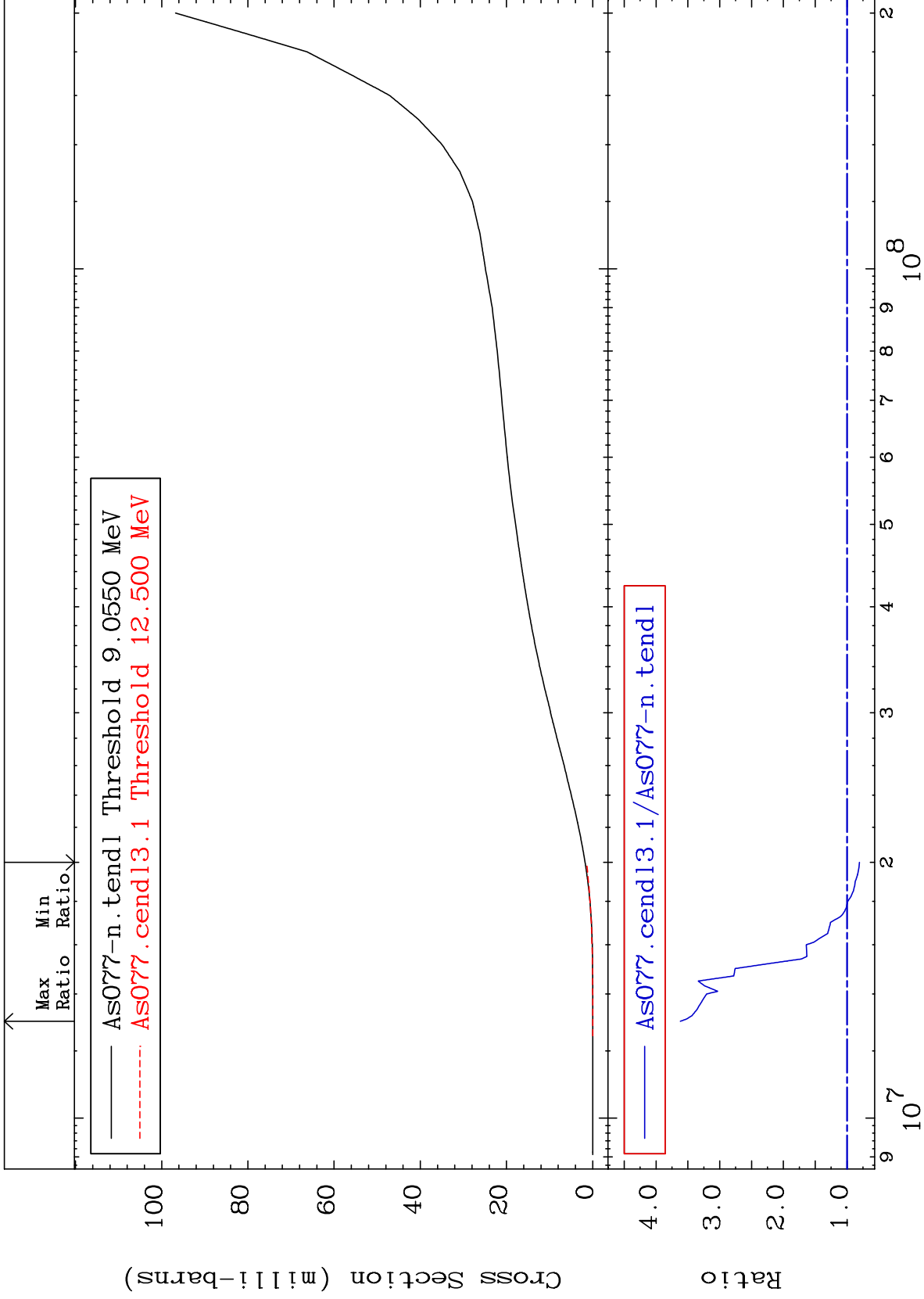
33-As-77
-98.30 To -77.00%

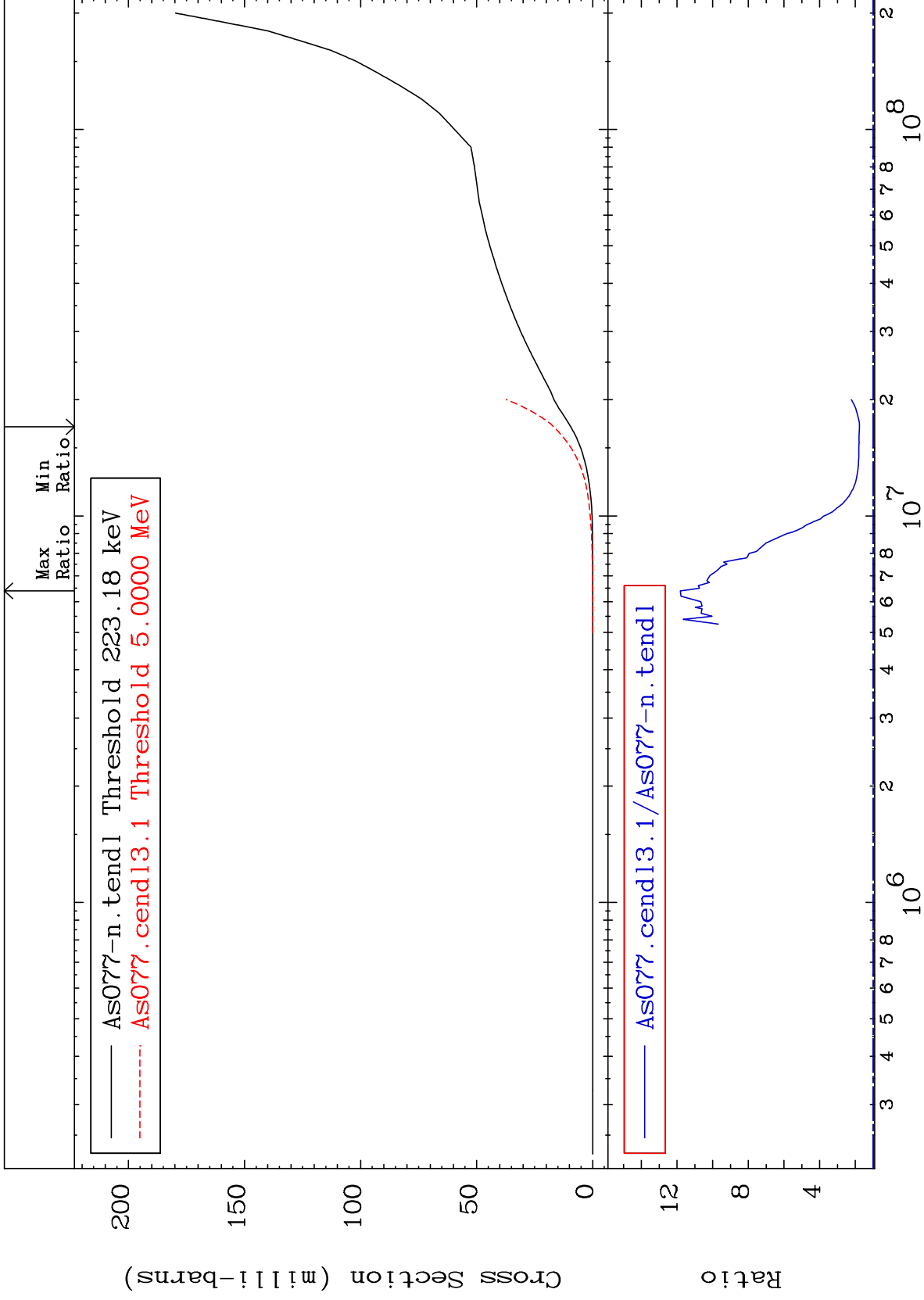


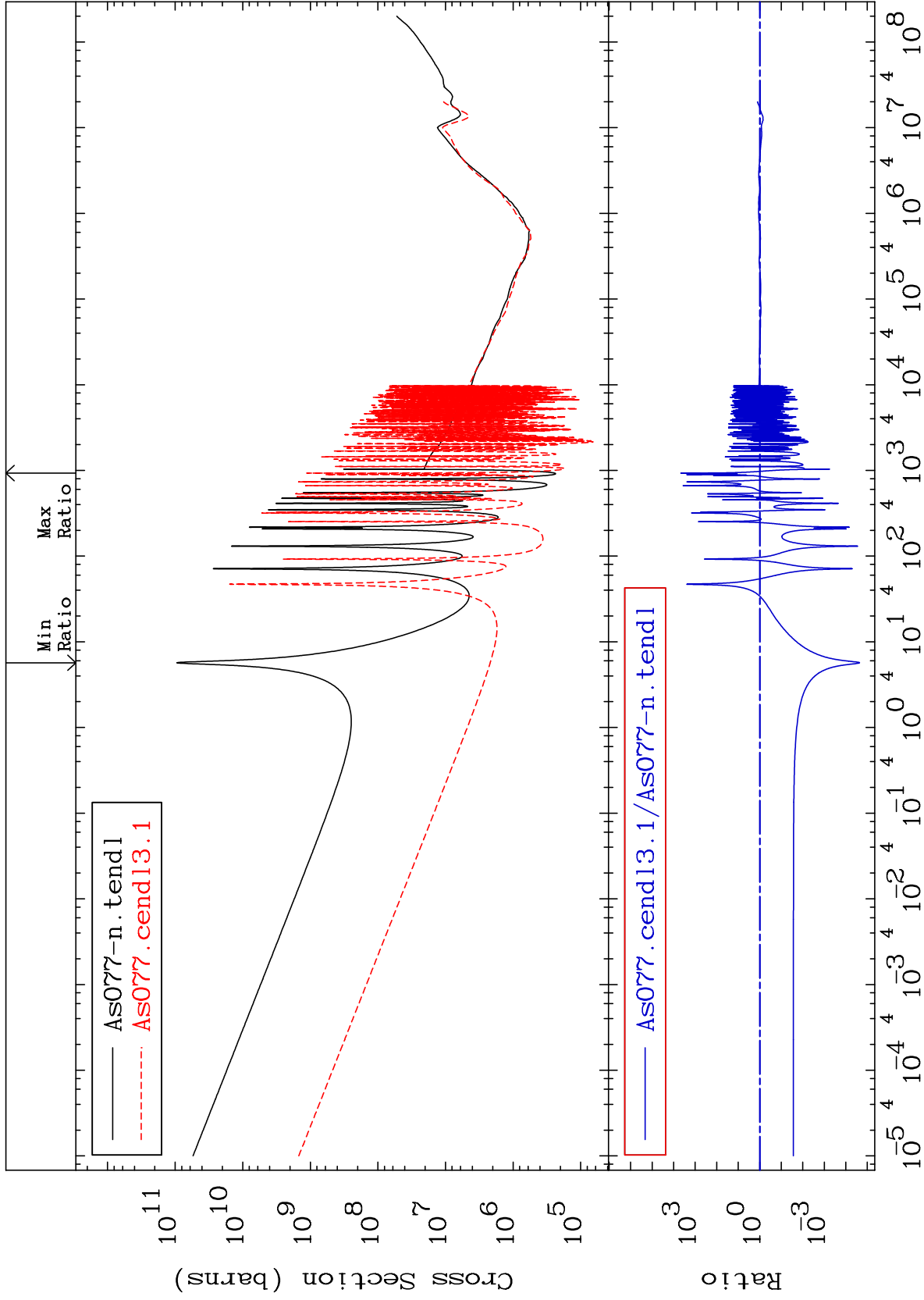
35

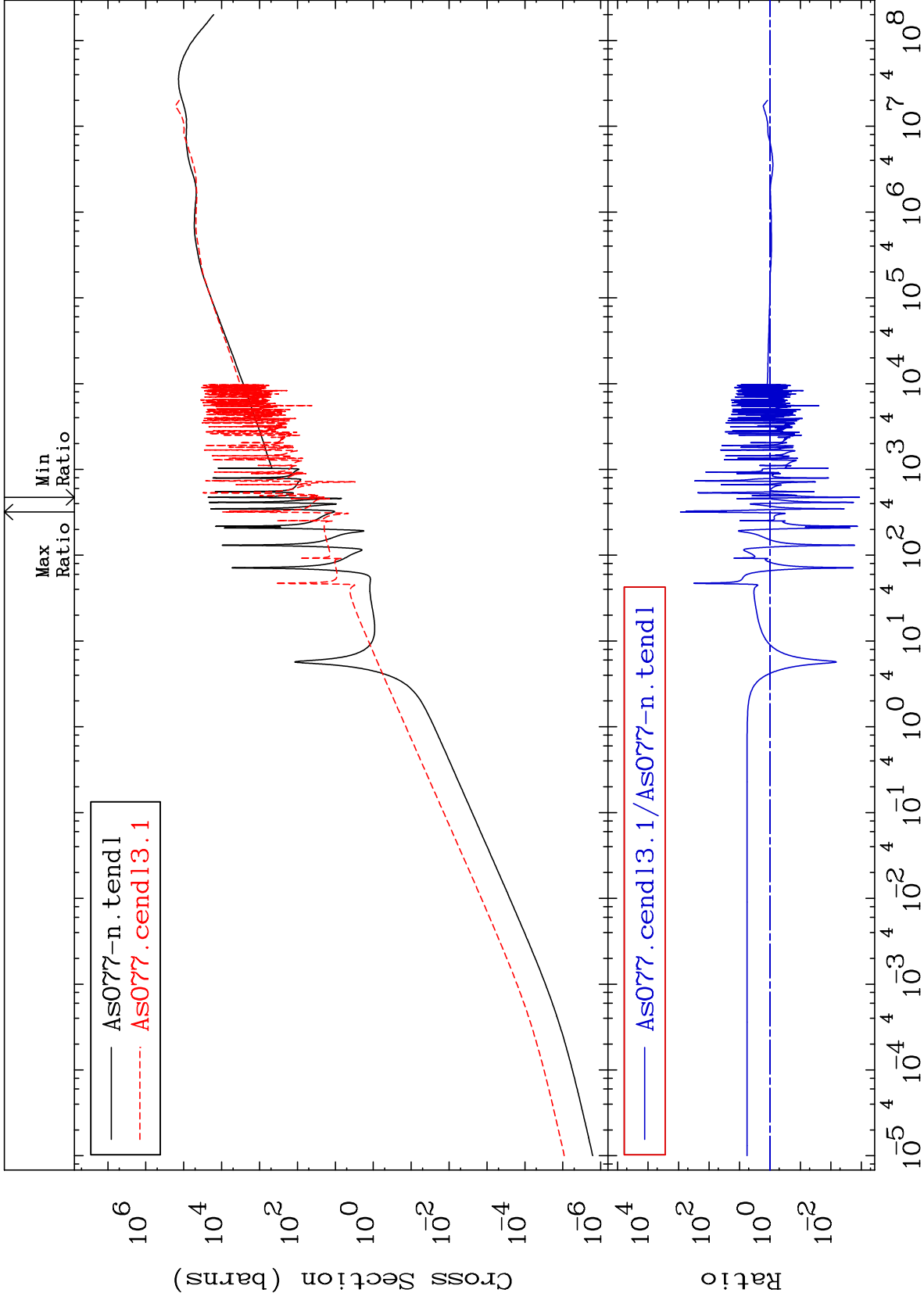
Incident Energy (eV)

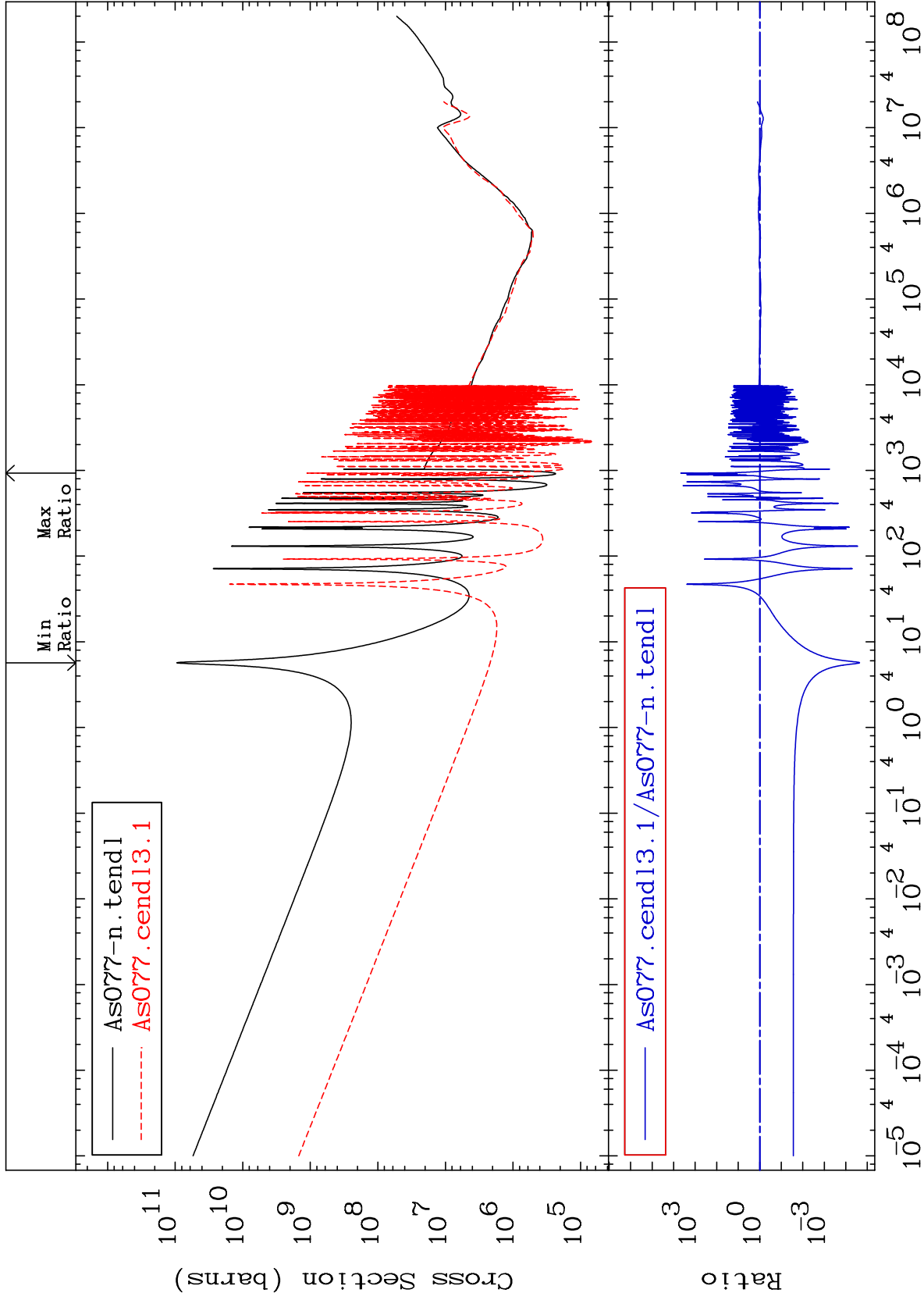
33-As-77

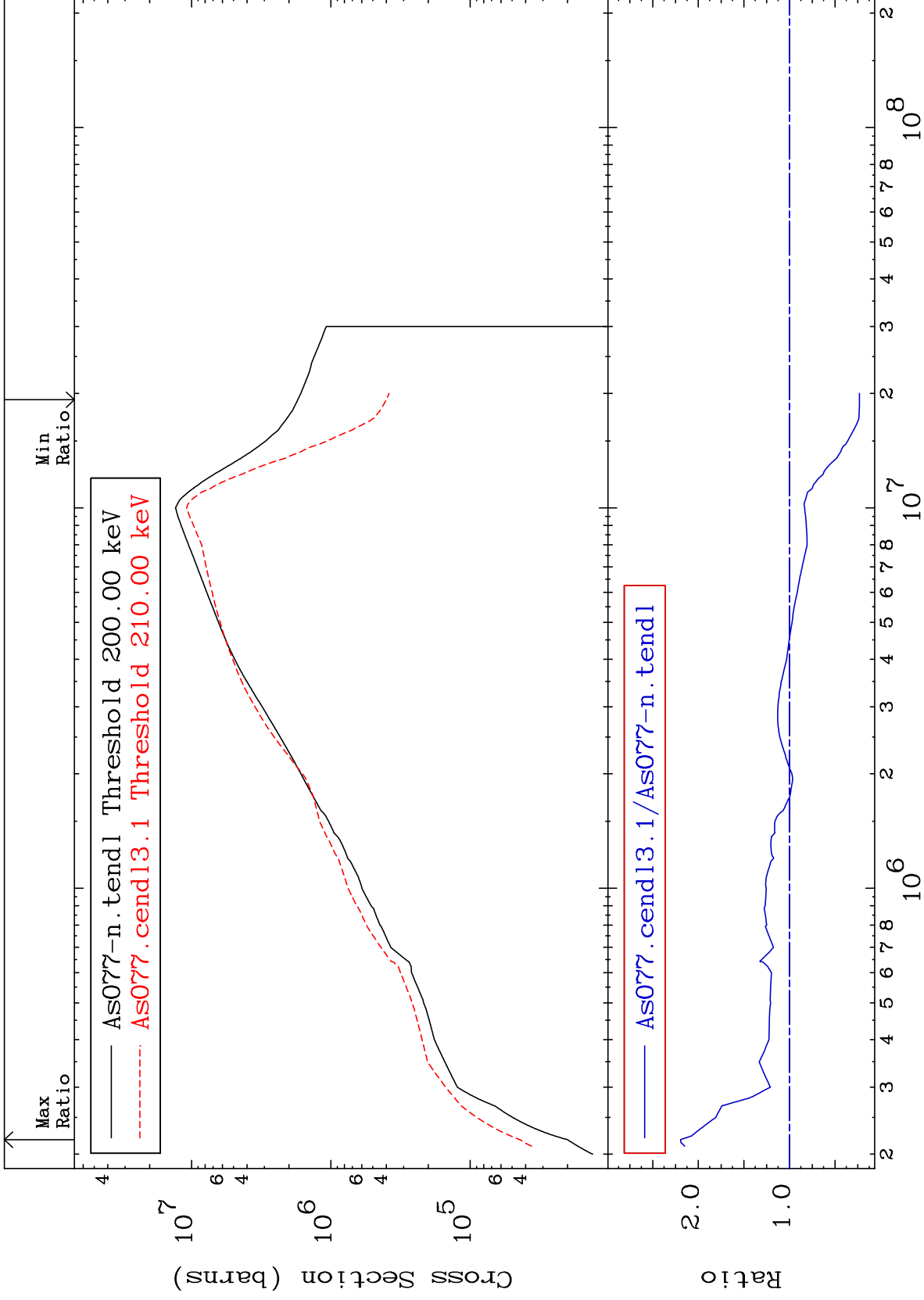








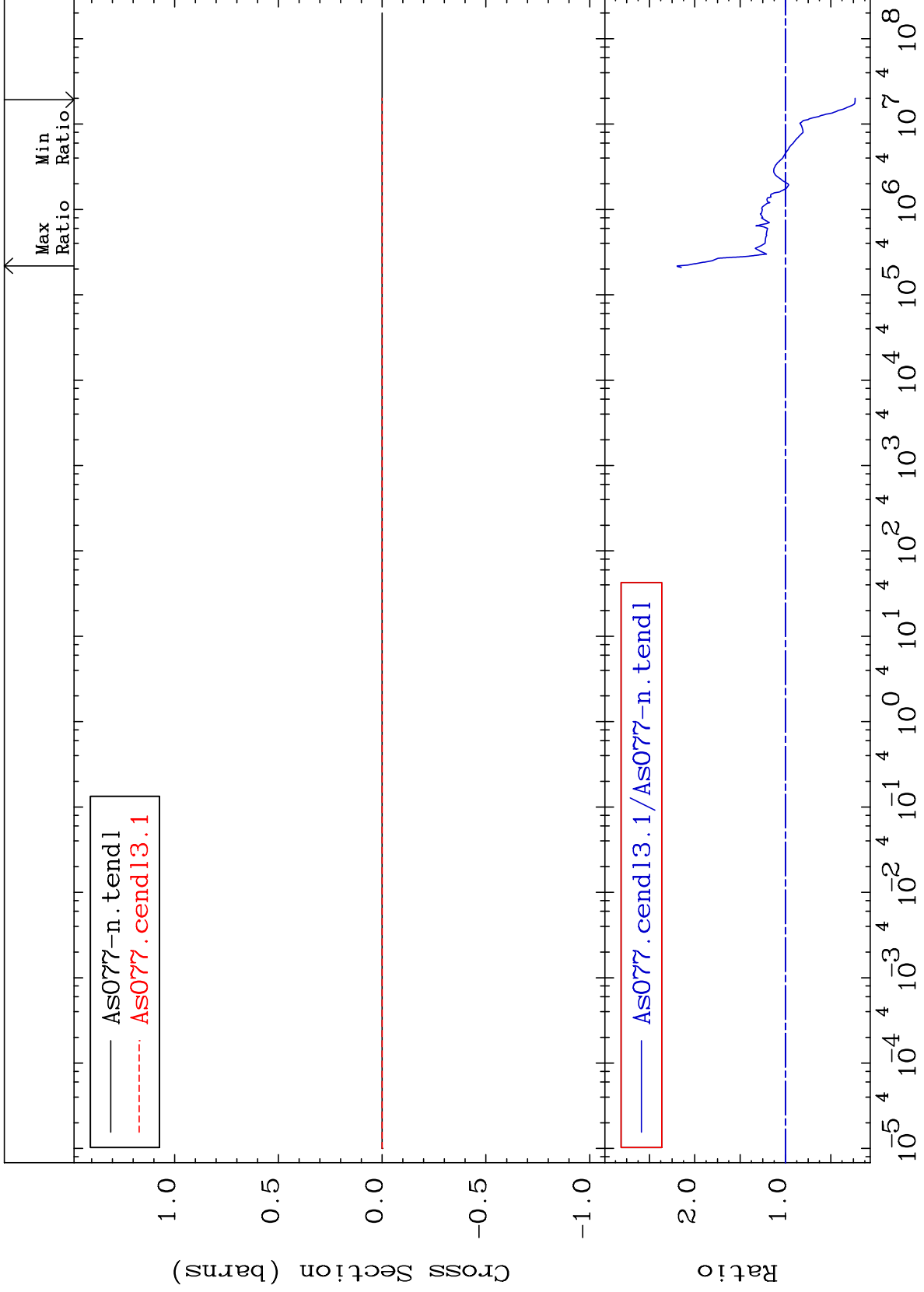


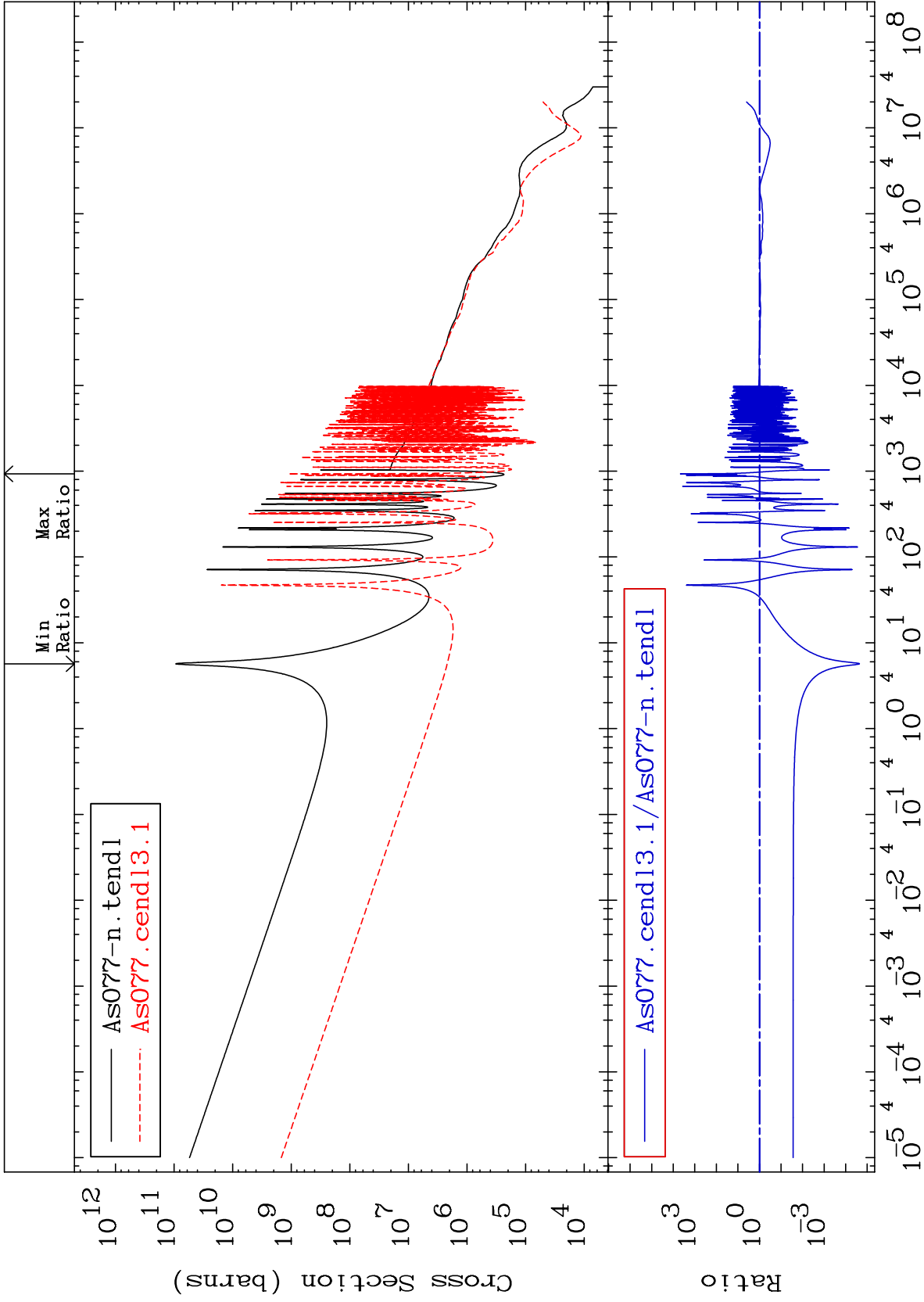


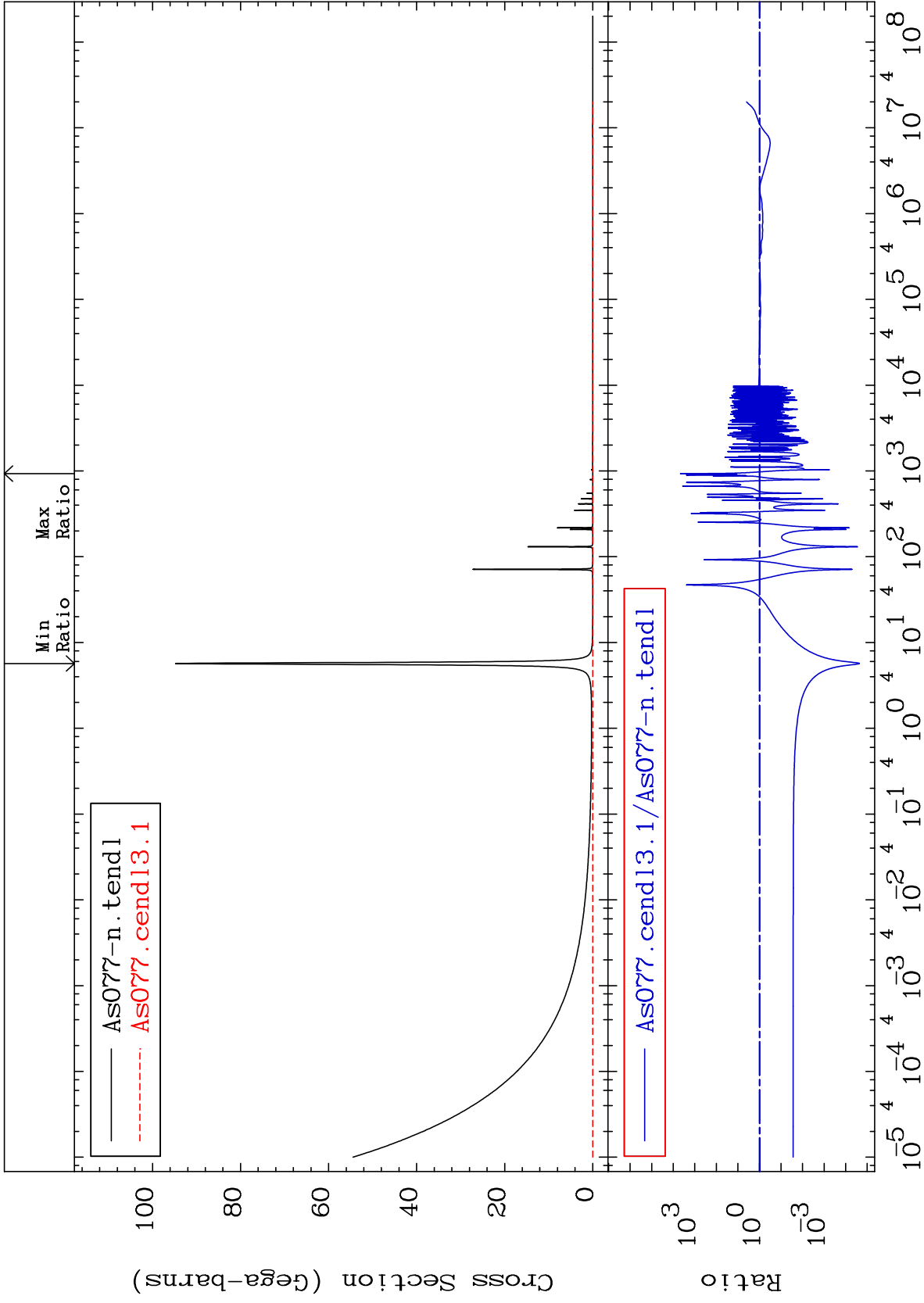
MAT 3331

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

33-As-77
-76.81 To 119.7 %







MAT 3331

Total kinematic kerma (high limit)
Cross Section

33-As-77
-100.0 To -54.49%

