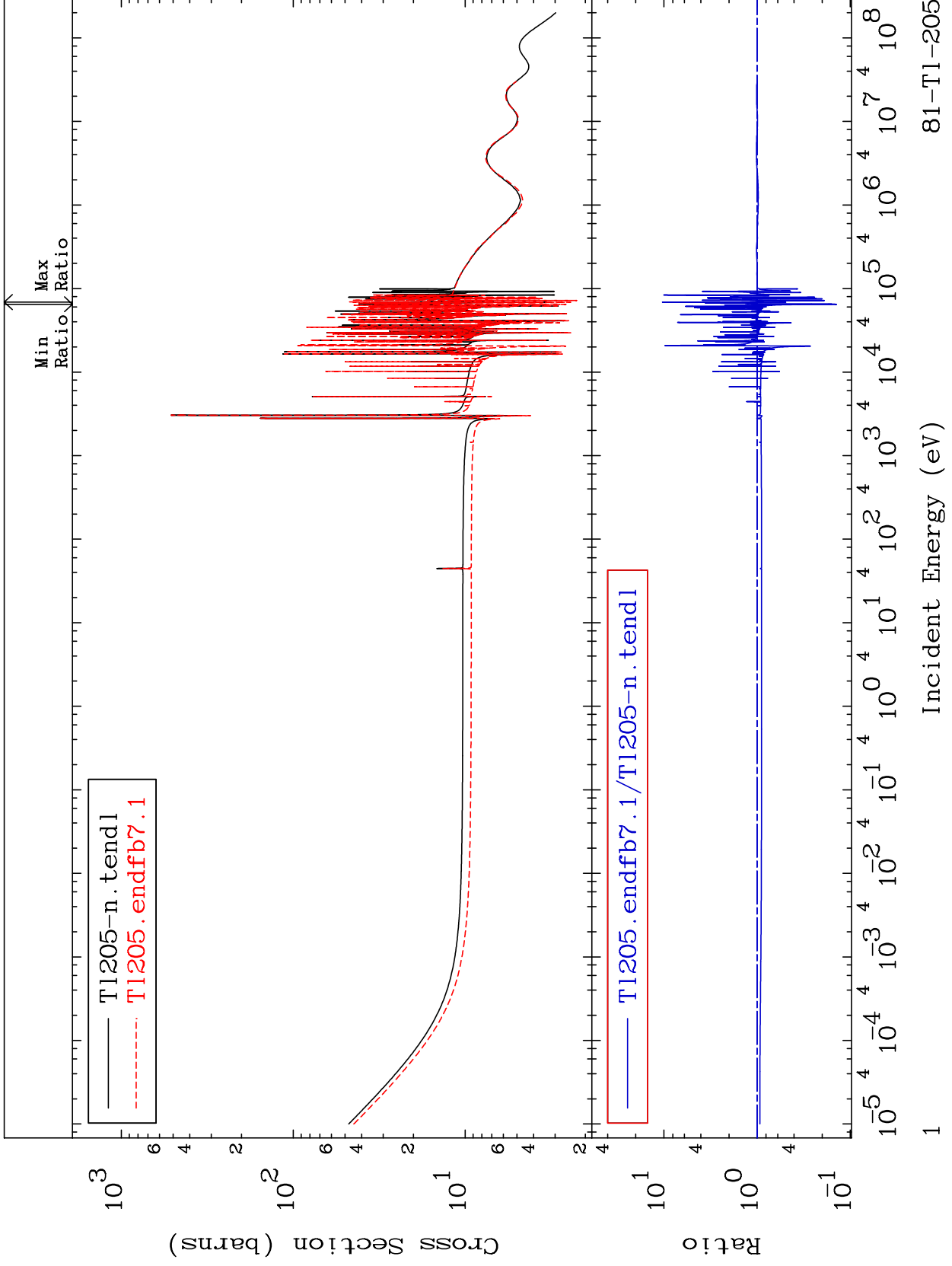


MAT 8131

Total  
Cross Section

81-T1-205  
-86.02 To 937.9 %



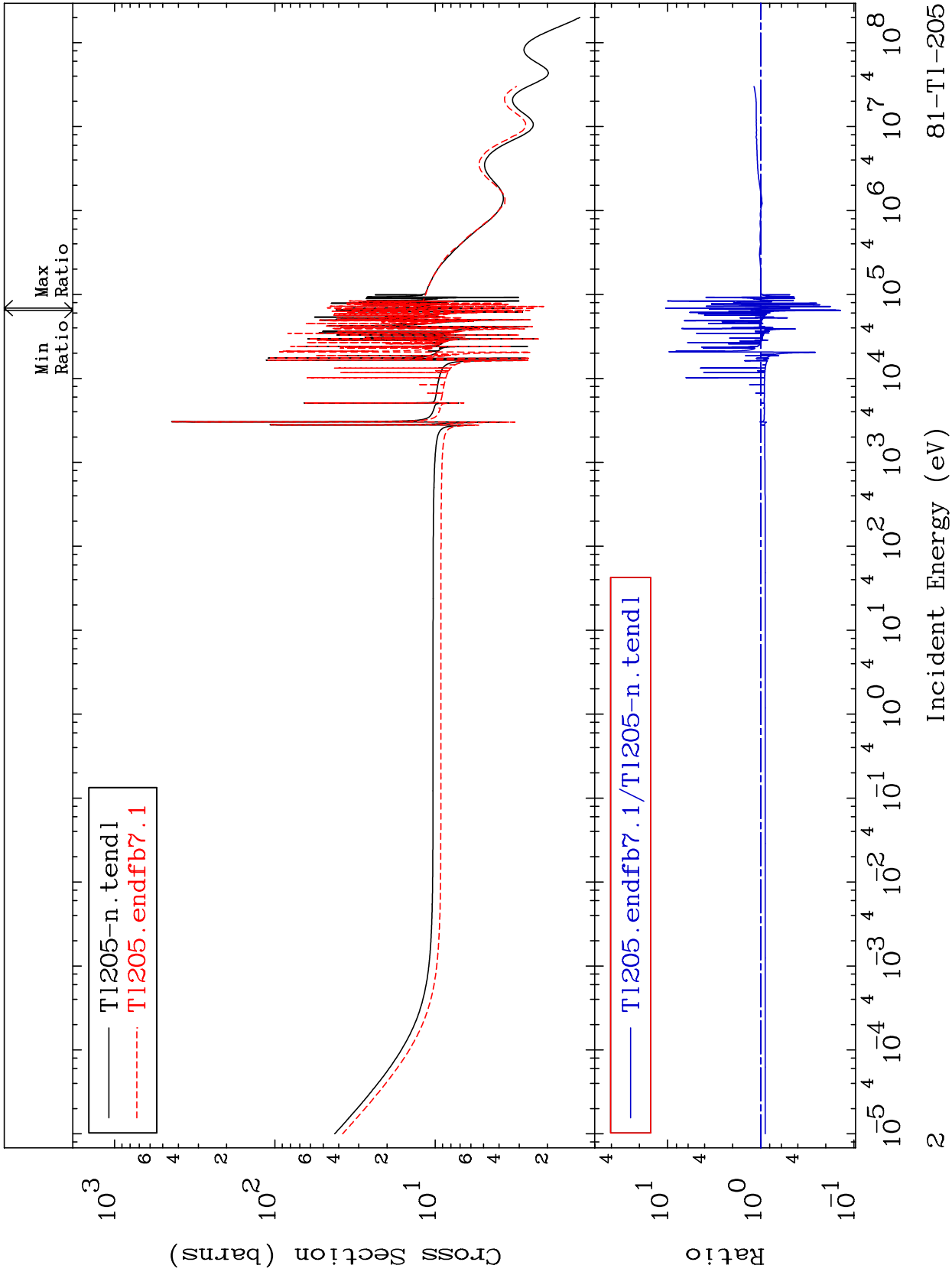
Incident Energy (eV)

81-T1-205

MAT 8131

Elastic  
Cross Section

81-T1-205  
-86.13 To 949.9 %



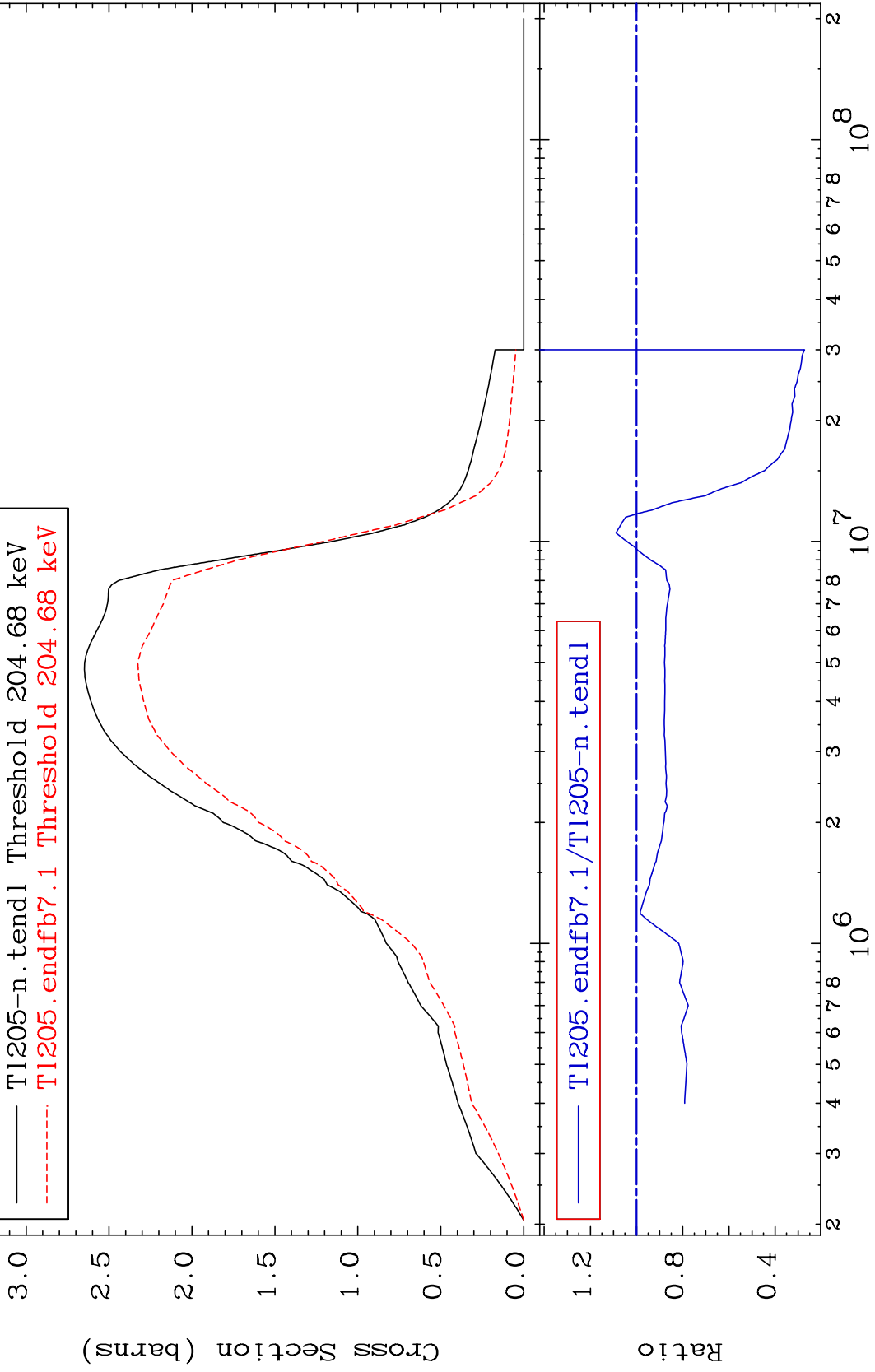
Incident Energy (eV)

81-T1-205

MAT 8131

Inelastic  
Cross Section

81-Tl-205  
-72.76 To 8.920 %



Incident Energy (eV)

81-Tl-205

3

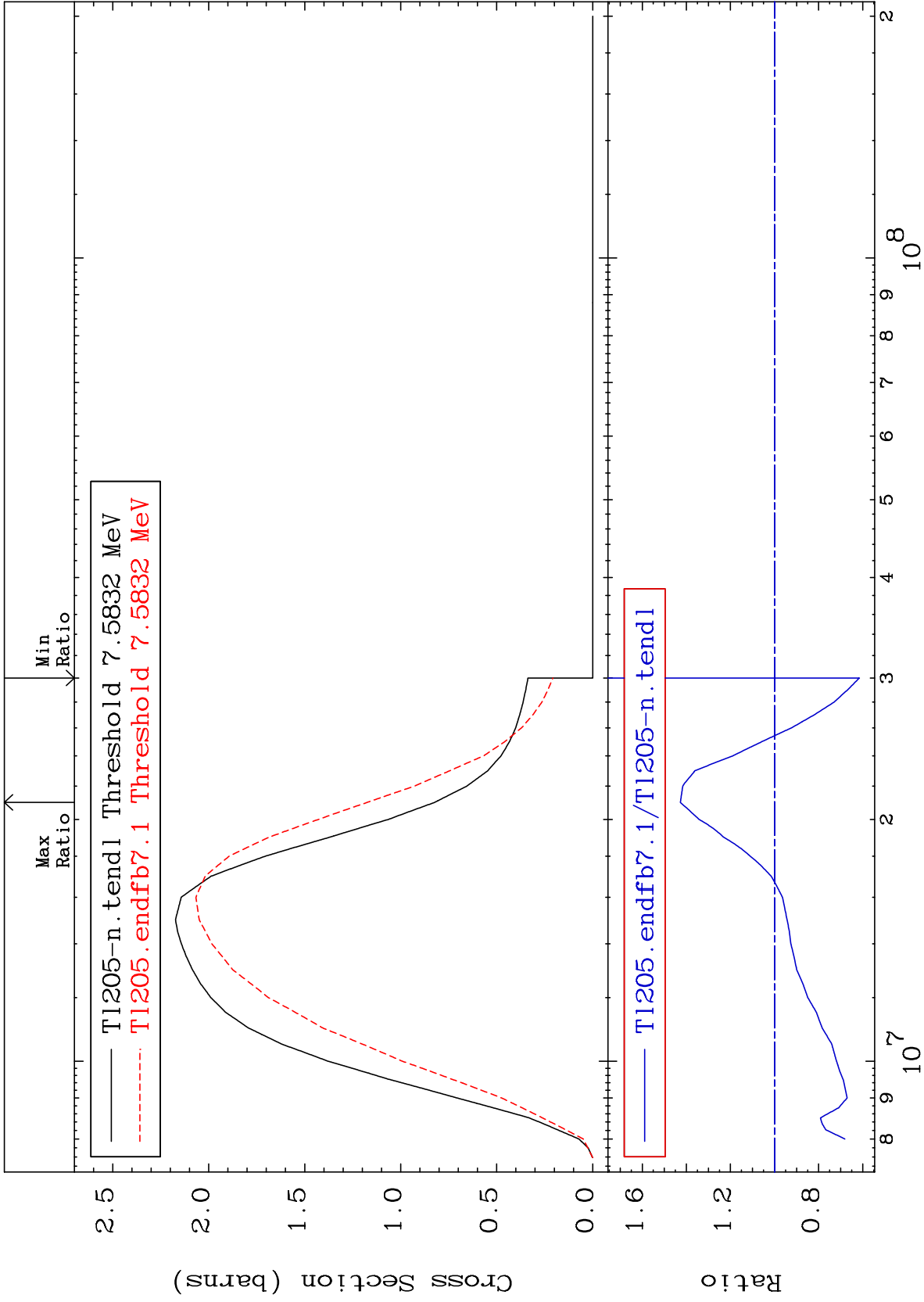
MAT 8131

(n,2n)

81-Tl-205

Cross Section

-38.50 To 42.72 %



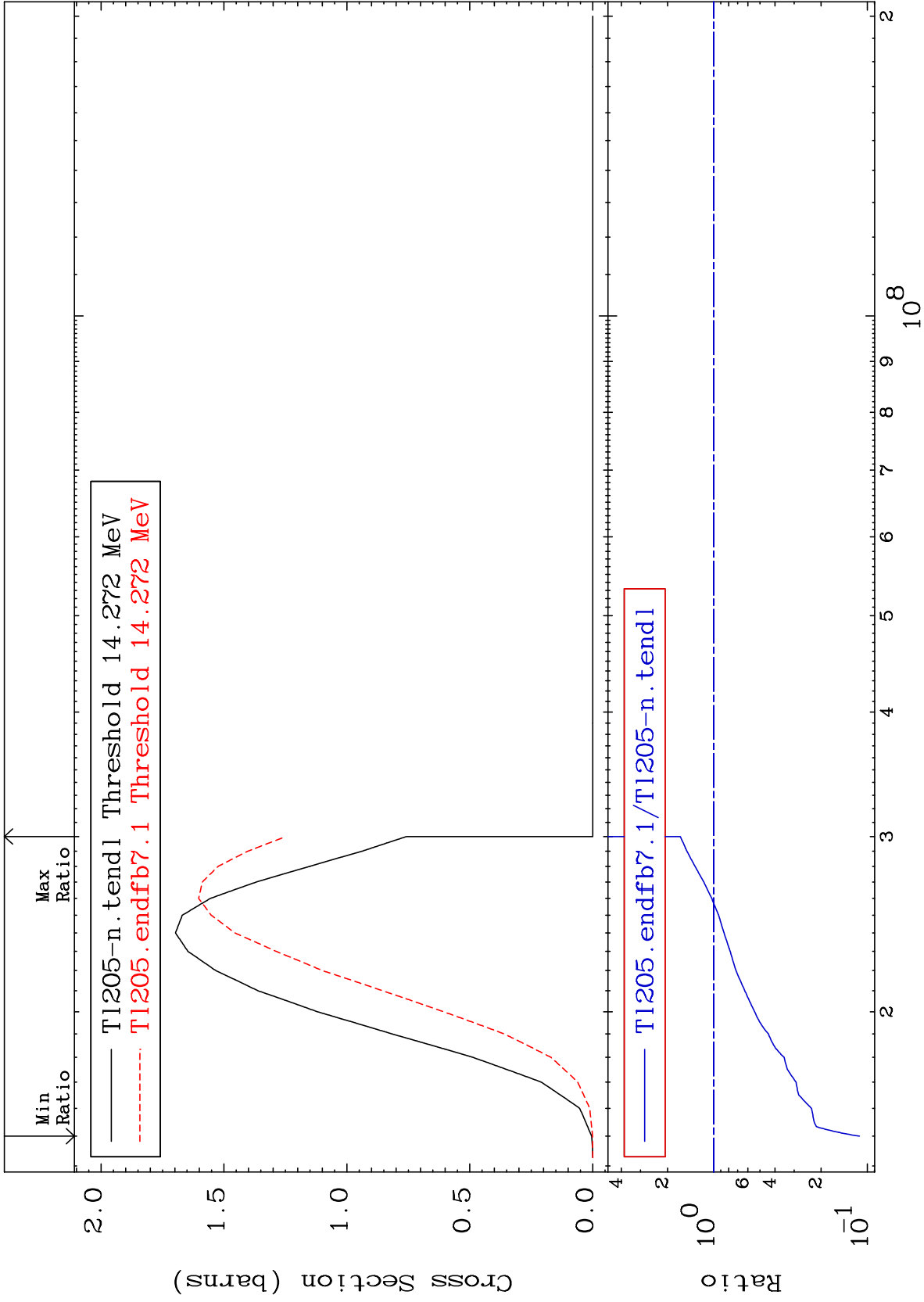
4

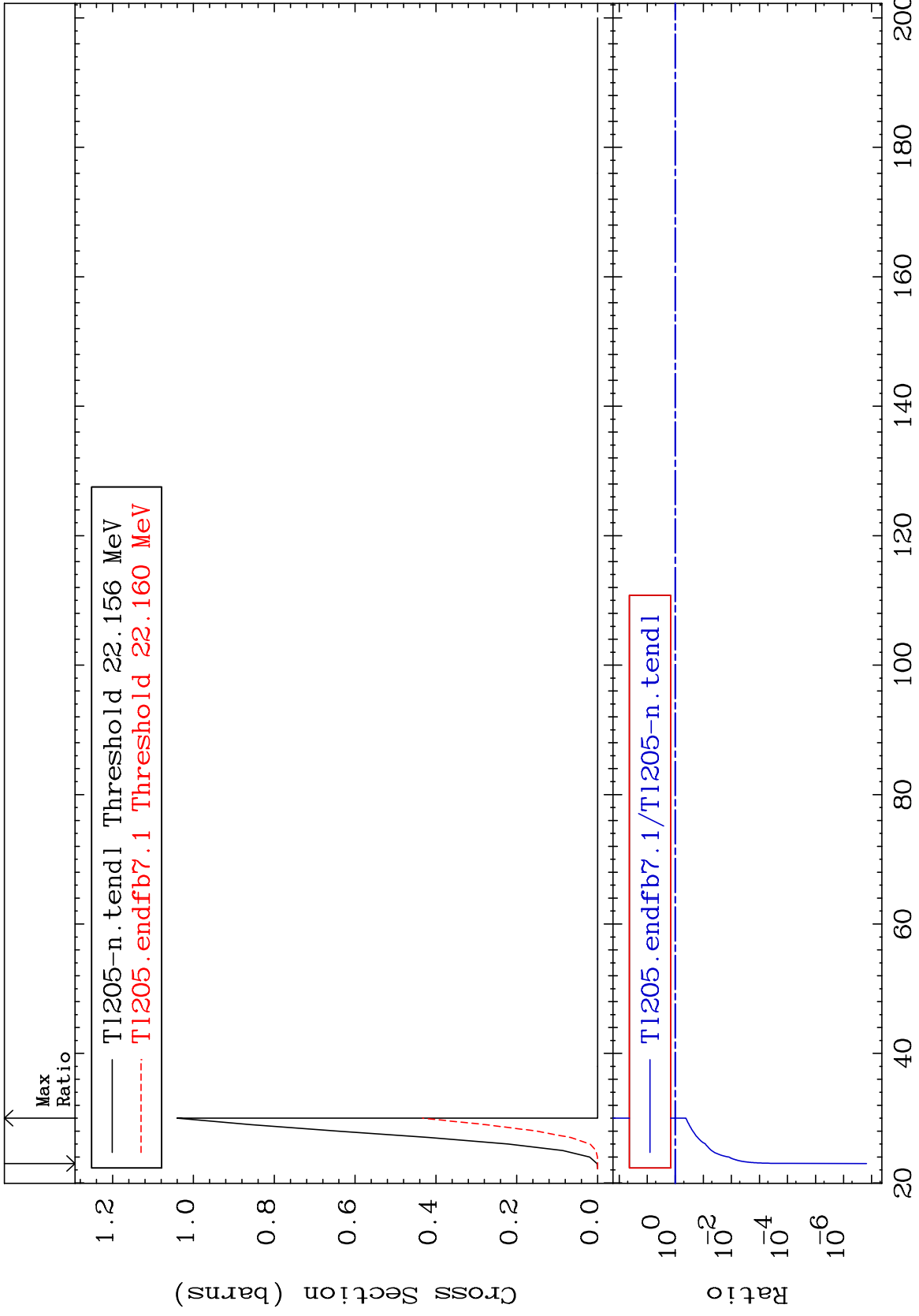
Incident Energy (eV)

81-Tl-205

Cross Section

-88.74 To 65.01 %

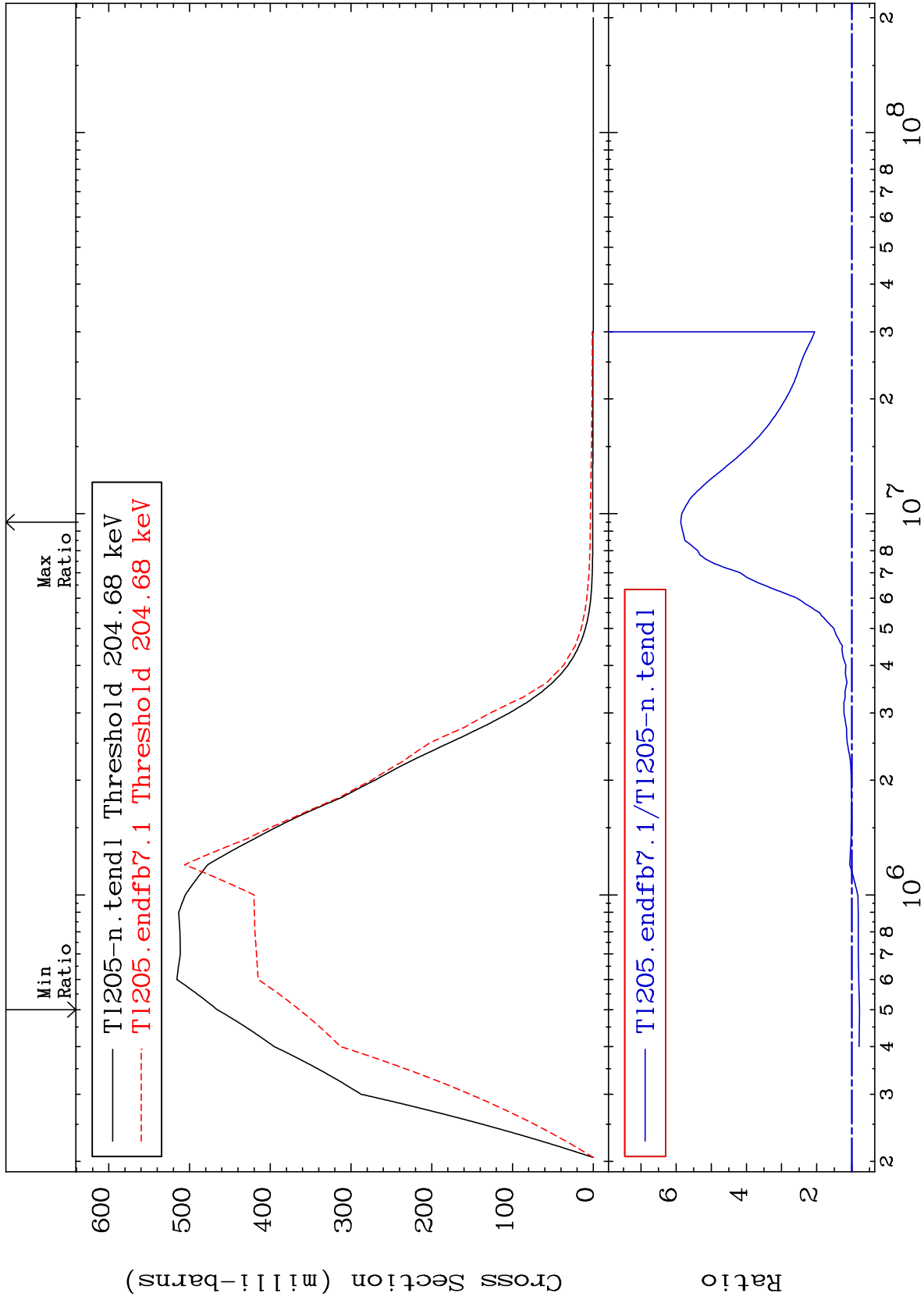




MAT 8131

203.7 keV (n,n') Level  
Cross Section

81-Tl-205  
-21.82 To 486.8 %



7

Incident Energy (eV)

81-Tl-205

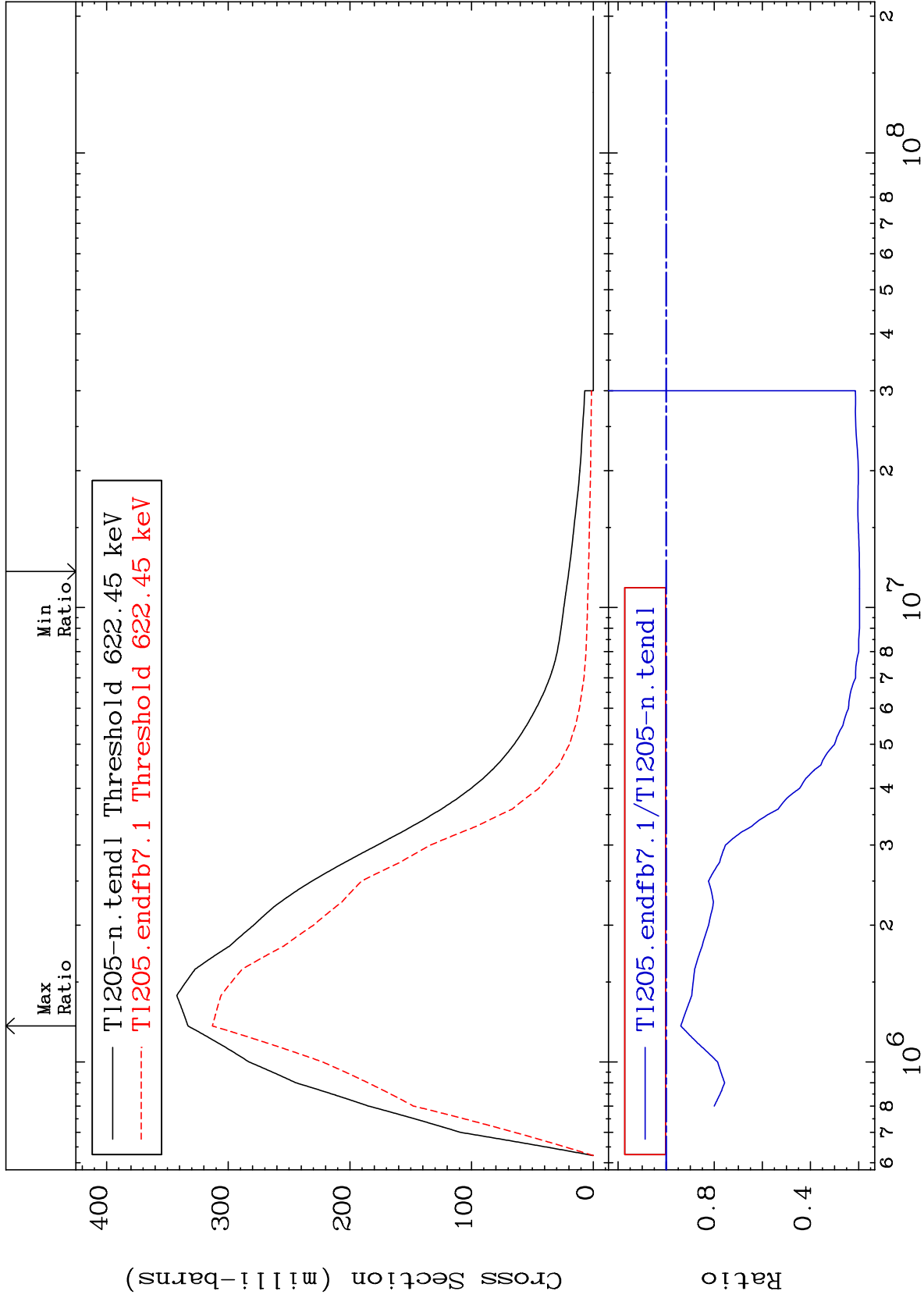
MAT 8131

619.4 keV (n,n') Level

81-Tl-205

-80.39 To -6.050%

Cross Section



81-Tl-205

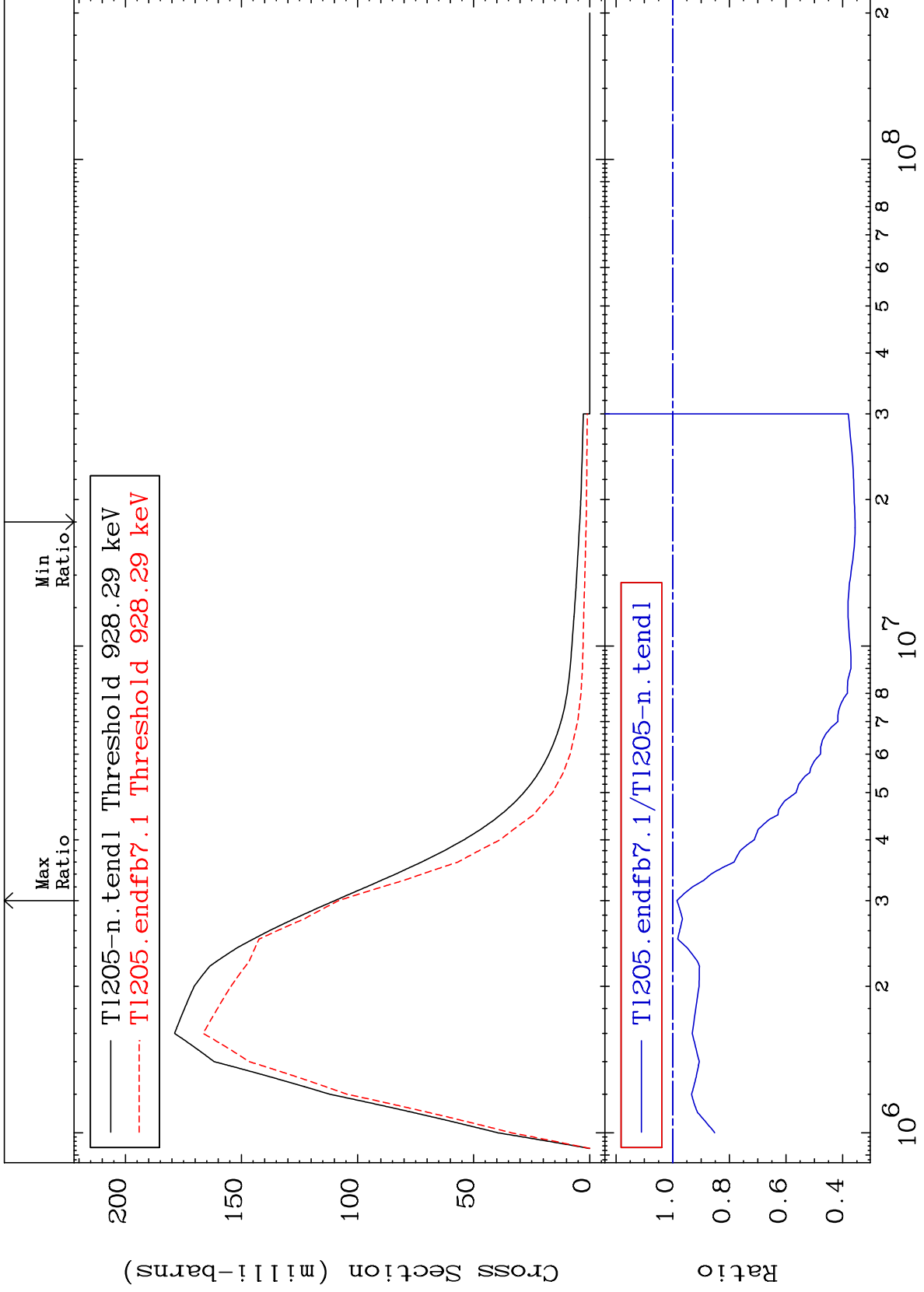
81-Tl-205



MAT 8131

923.7 keV (n,n') Level  
Cross Section

81-Tl-205  
-64.37 To -1.480%



9

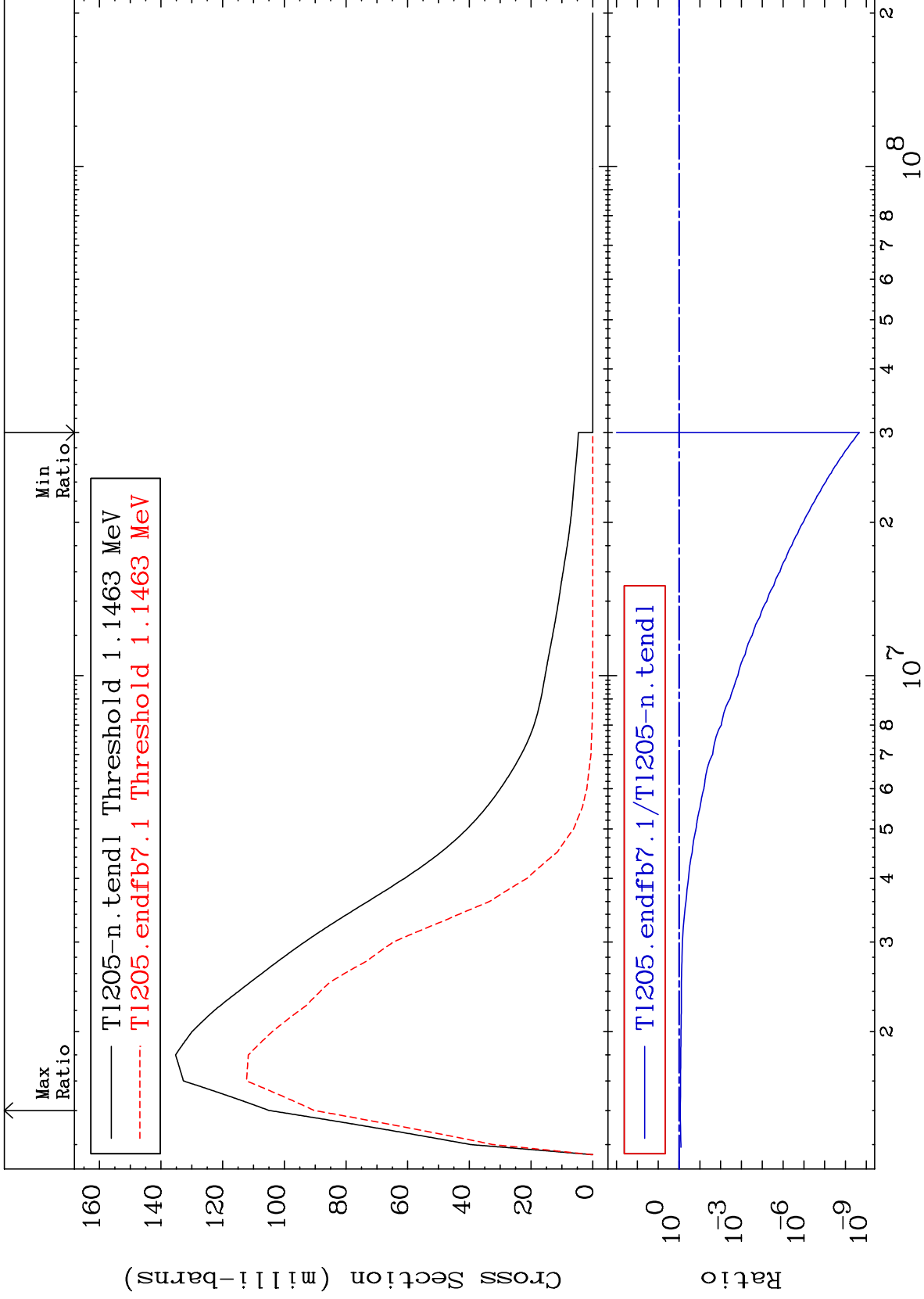
Incident Energy (eV)

81-Tl-205

MAT 8131

1.141 MeV (n,n') Level  
Cross Section

81-Tl-205  
-100.0 To -13.91%



10

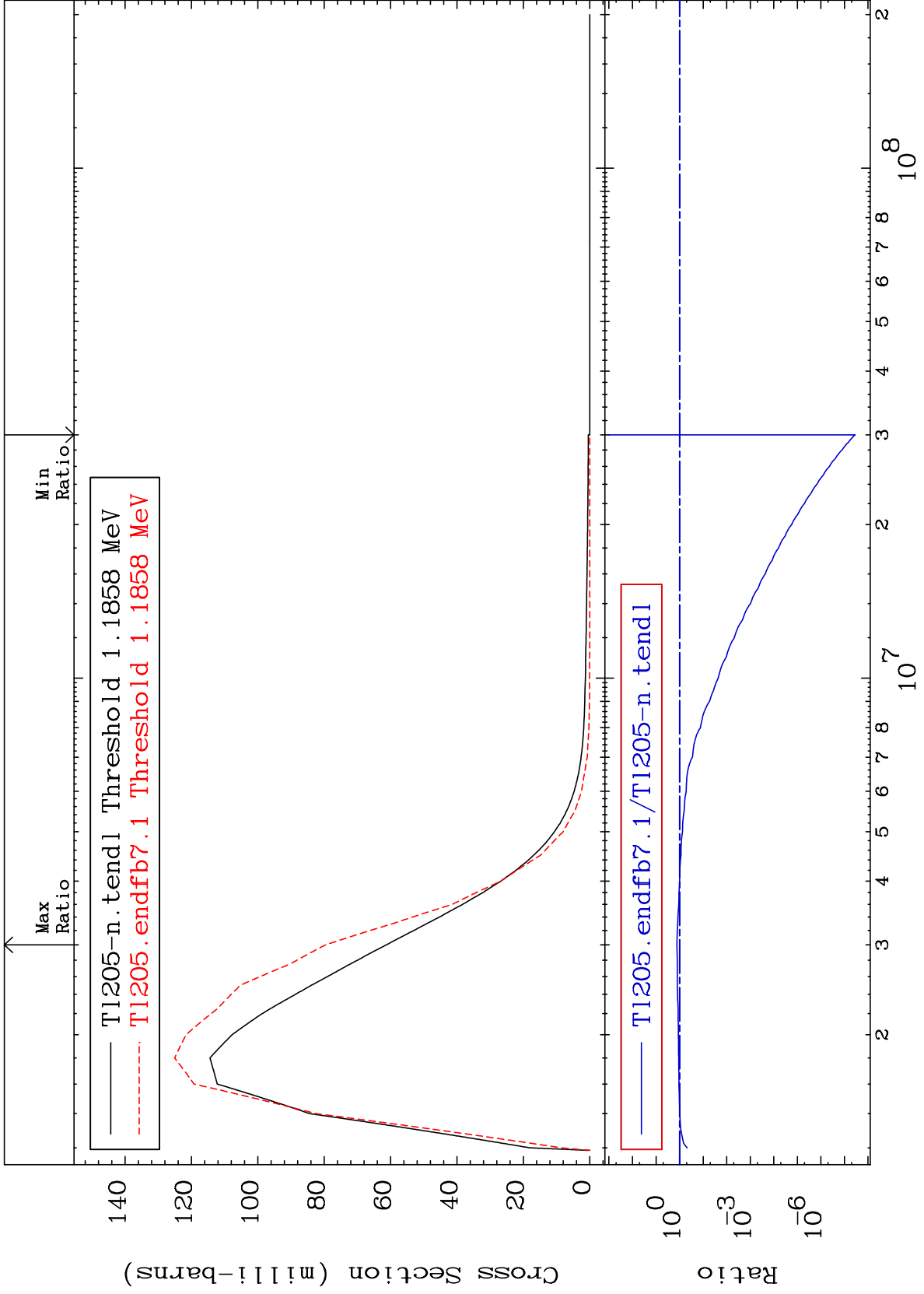
Incident Energy (eV)

81-Tl-205

MAT 8131

1.180 MeV (n,n') Level  
Cross Section

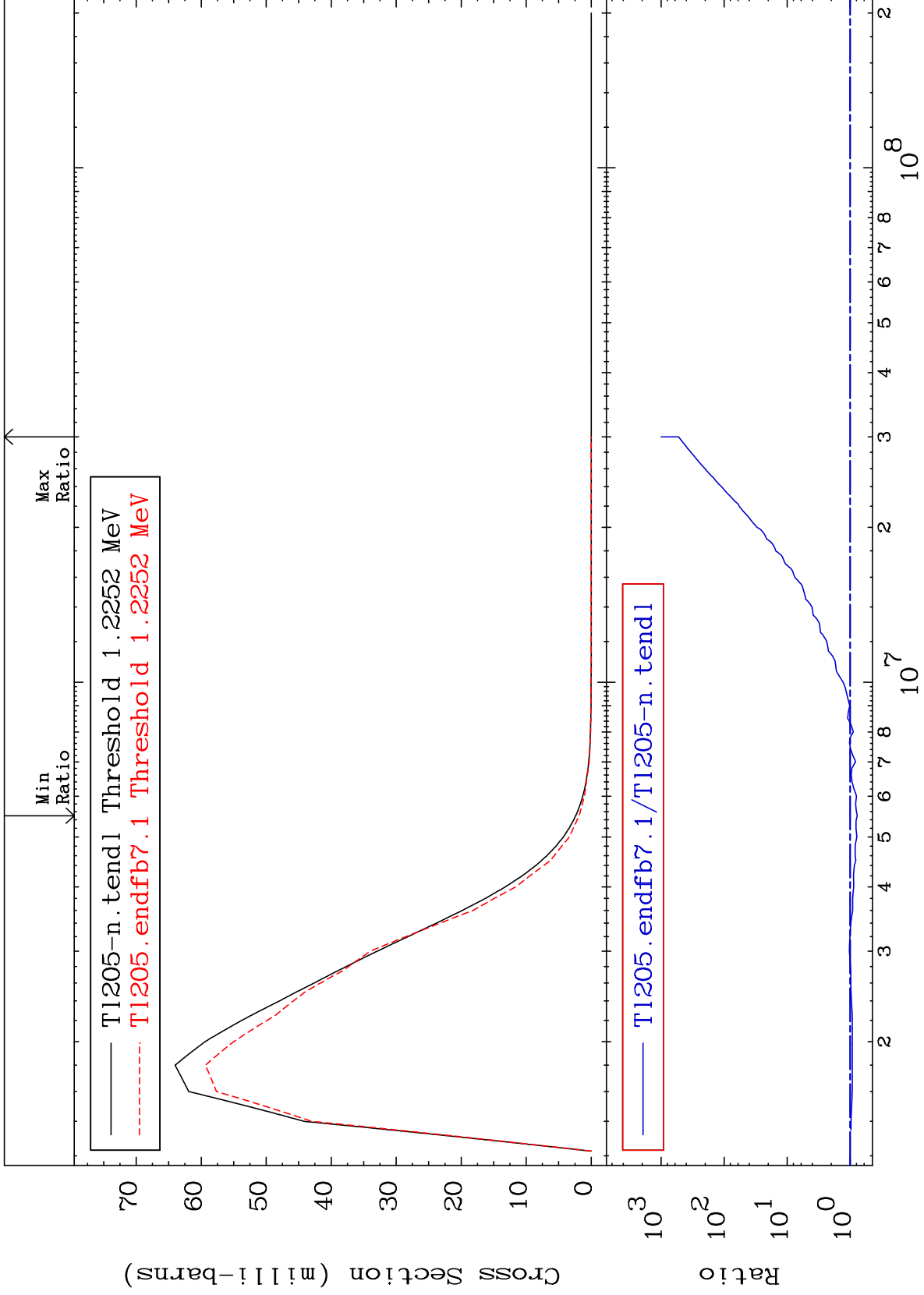
81-Tl-205  
-100.0 To 29.88 %

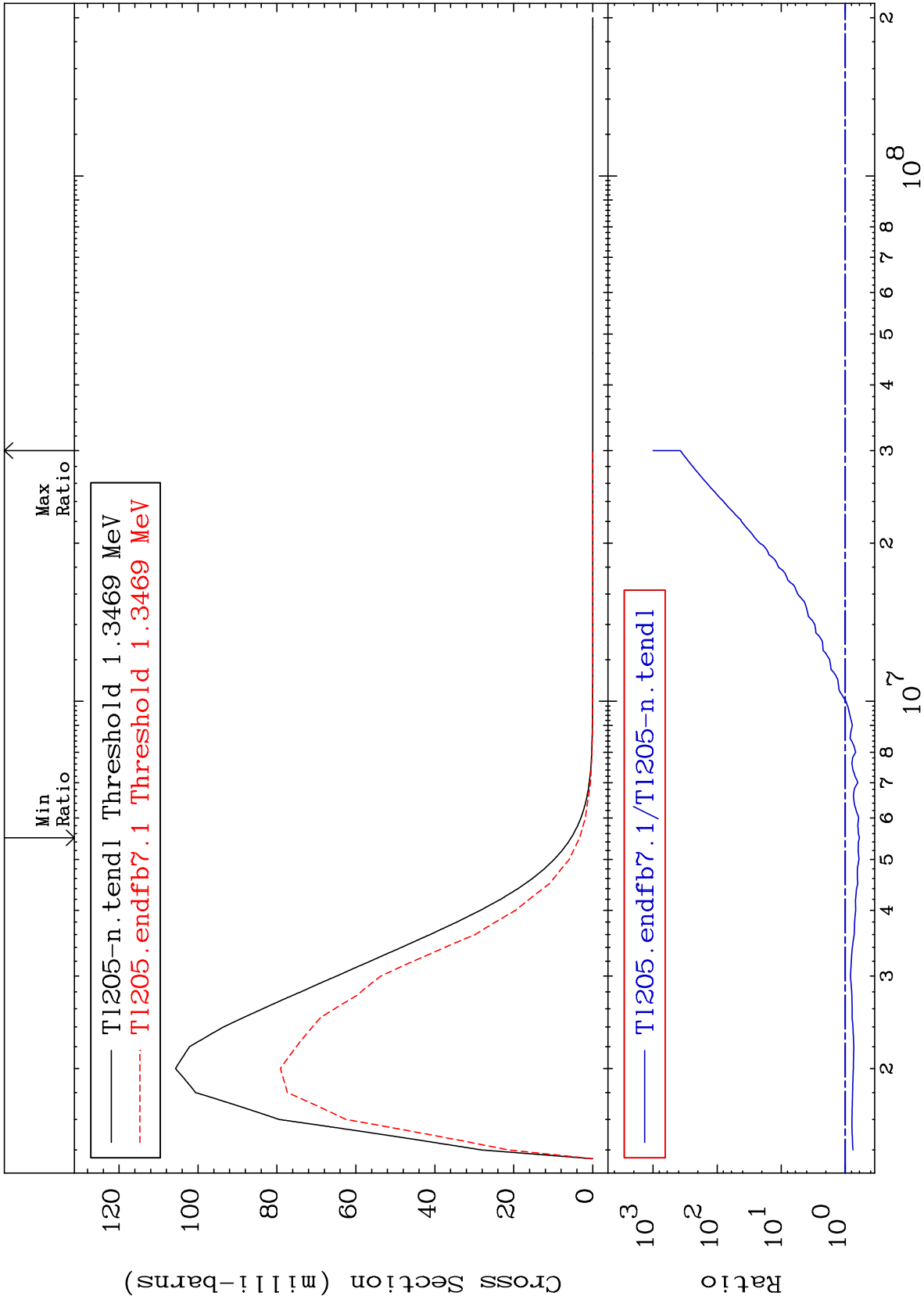


MAT 8131

1.219 MeV (n,n') Level  
Cross Section

81-Tl-205  
-22.65 To 9999. %

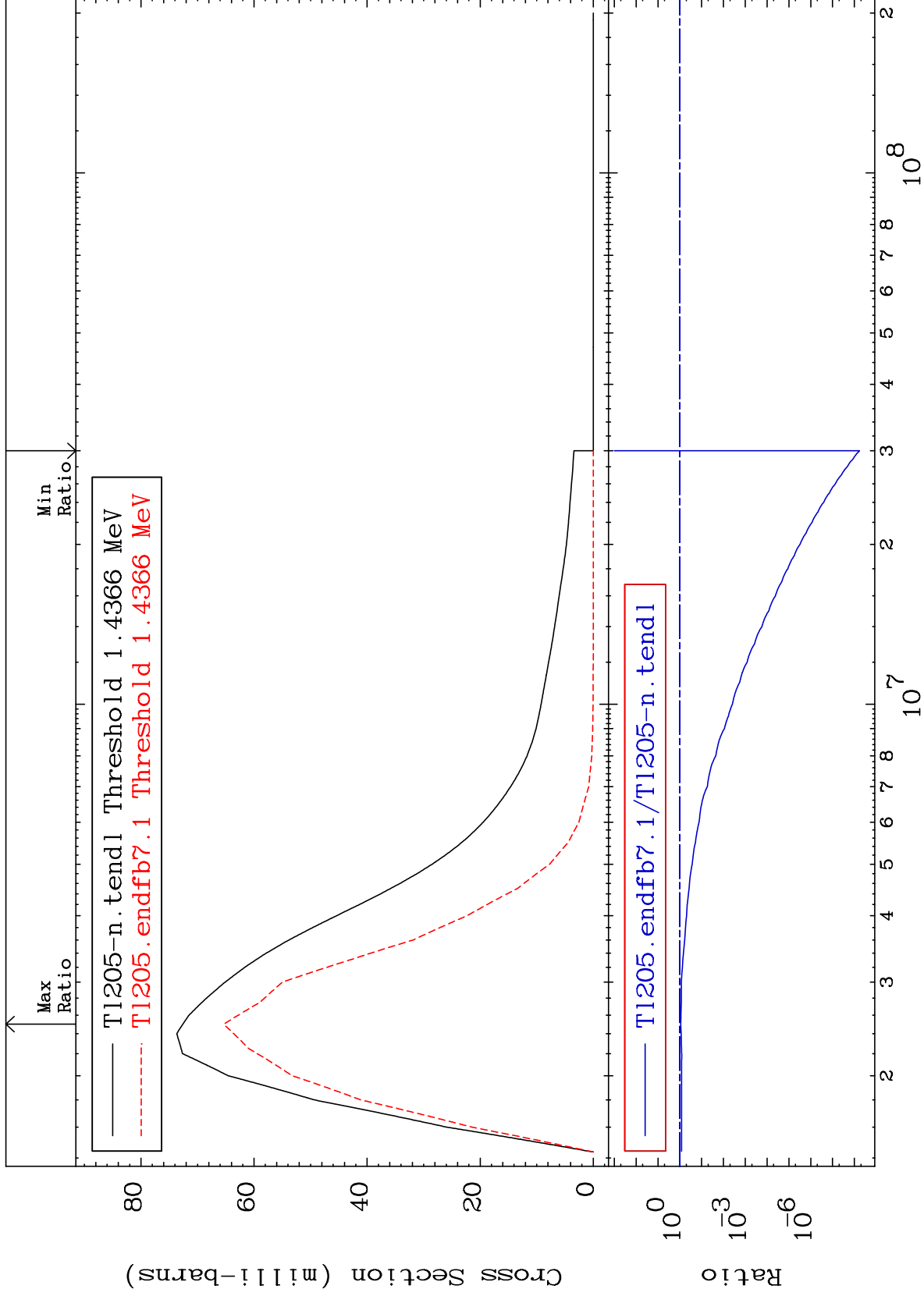




MAT 8131

1.430 MeV (n,n') Level  
Cross Section

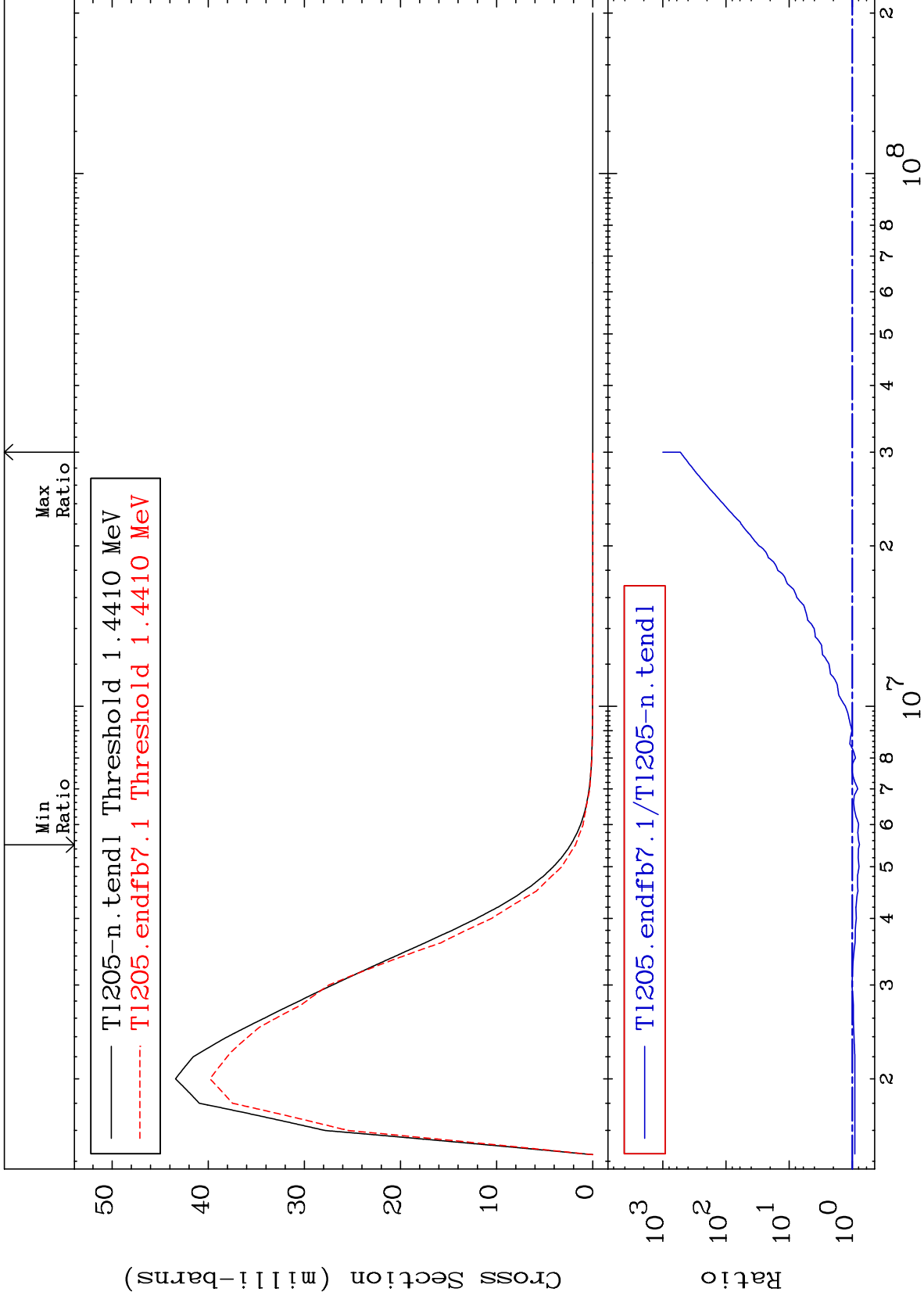
81-Tl-205  
-100.0 To -9.948%



MAT 8131

1.434 MeV (n,n') Level  
Cross Section

81-Tl-205  
-22.55 To 9999. %



15

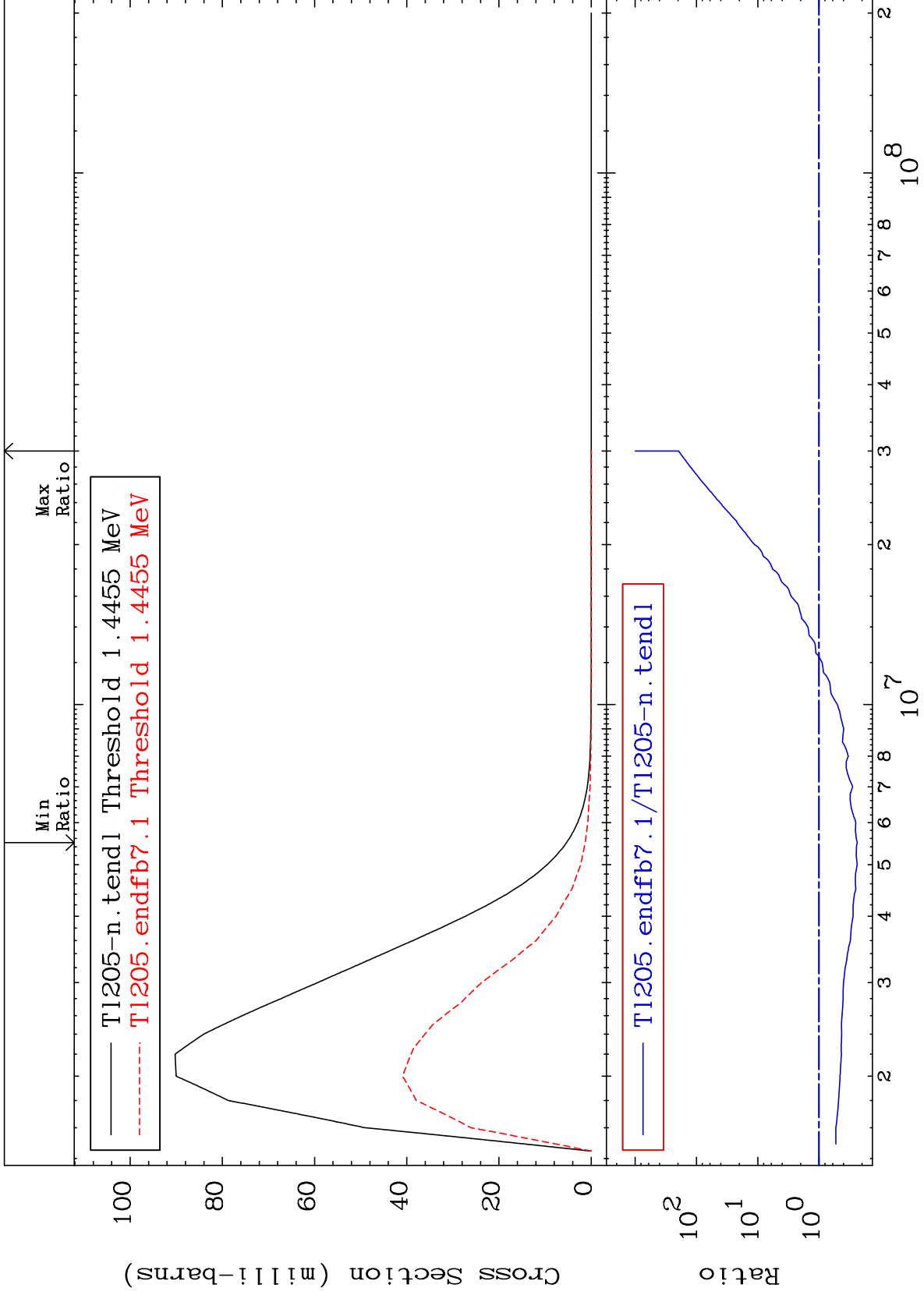
Incident Energy (eV)

81-Tl-205

MAT 8131

1.438 MeV (n,n') Level  
Cross Section

81-Tl-205  
-76.15 To 9999. %

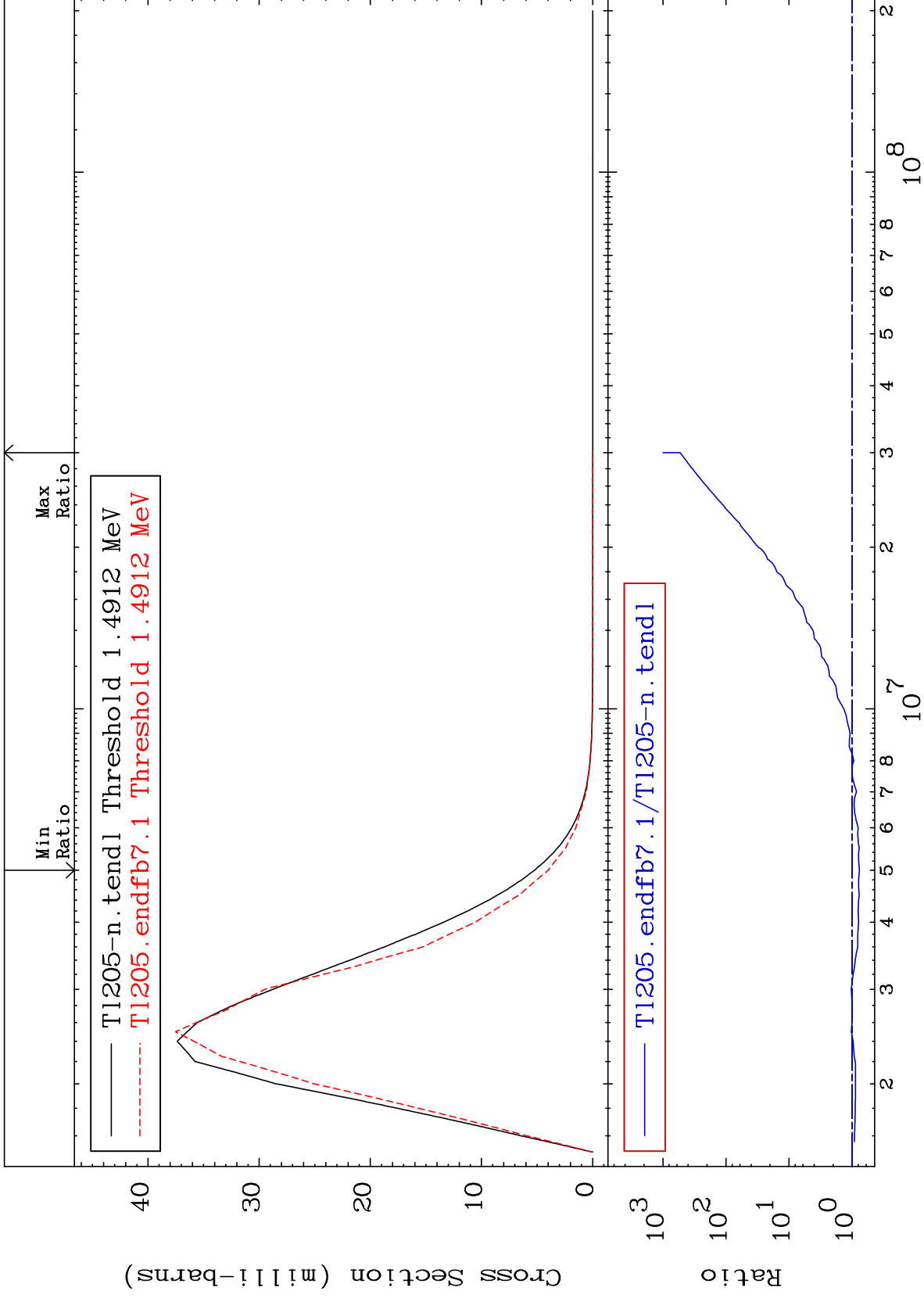




MAT 8131

1.484 MeV (n,n') Level  
Cross Section

81-Tl-205  
-23.63 To 9999. %



17

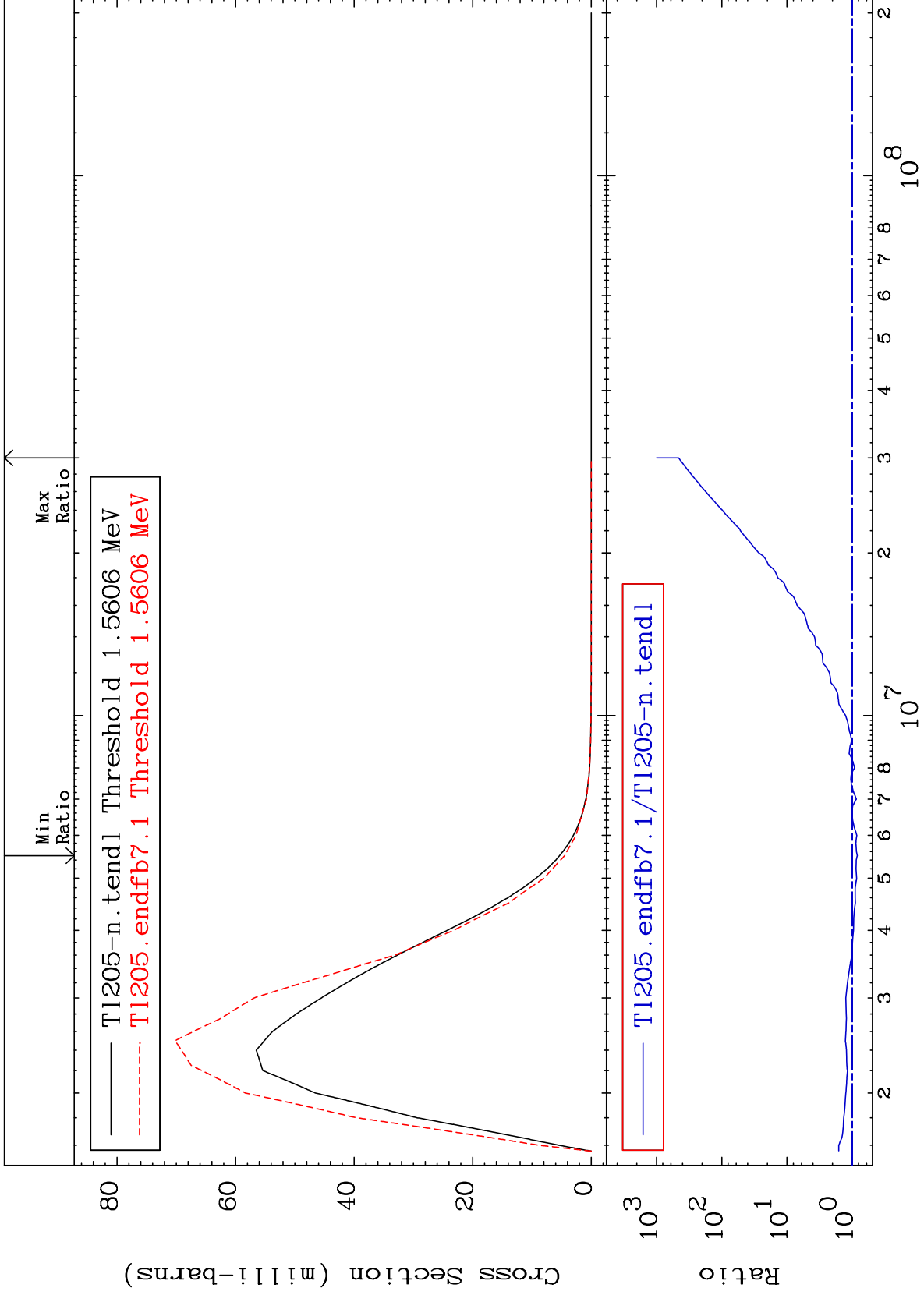
Incident Energy (eV)

81-Tl-205

MAT 8131

1.553 MeV (n,n') Level  
Cross Section

81-Tl-205  
-16.28 To 9999. %



18

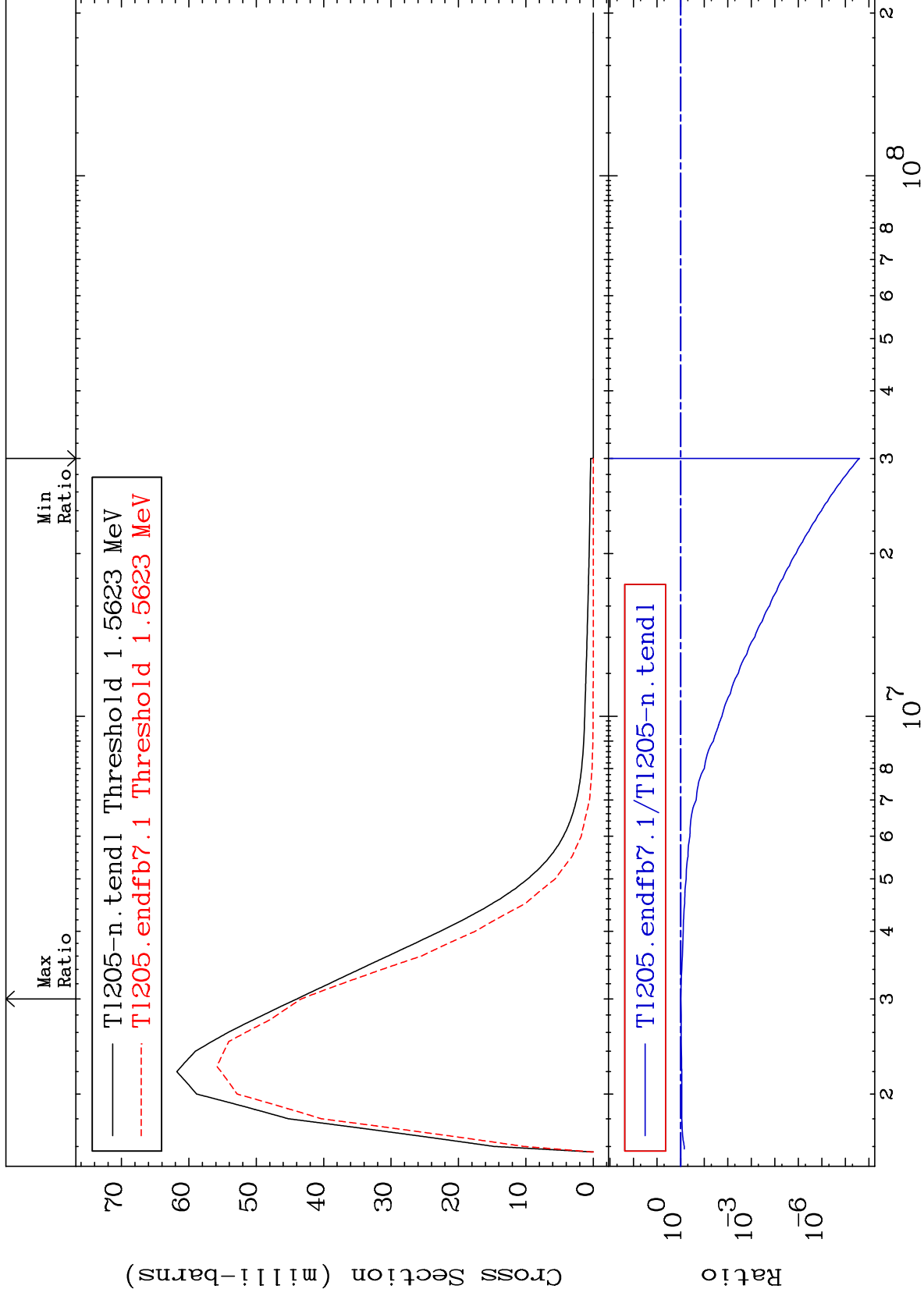
Incident Energy (eV)

81-Tl-205

MAT 8131

1.555 MeV (n,n') Level  
Cross Section

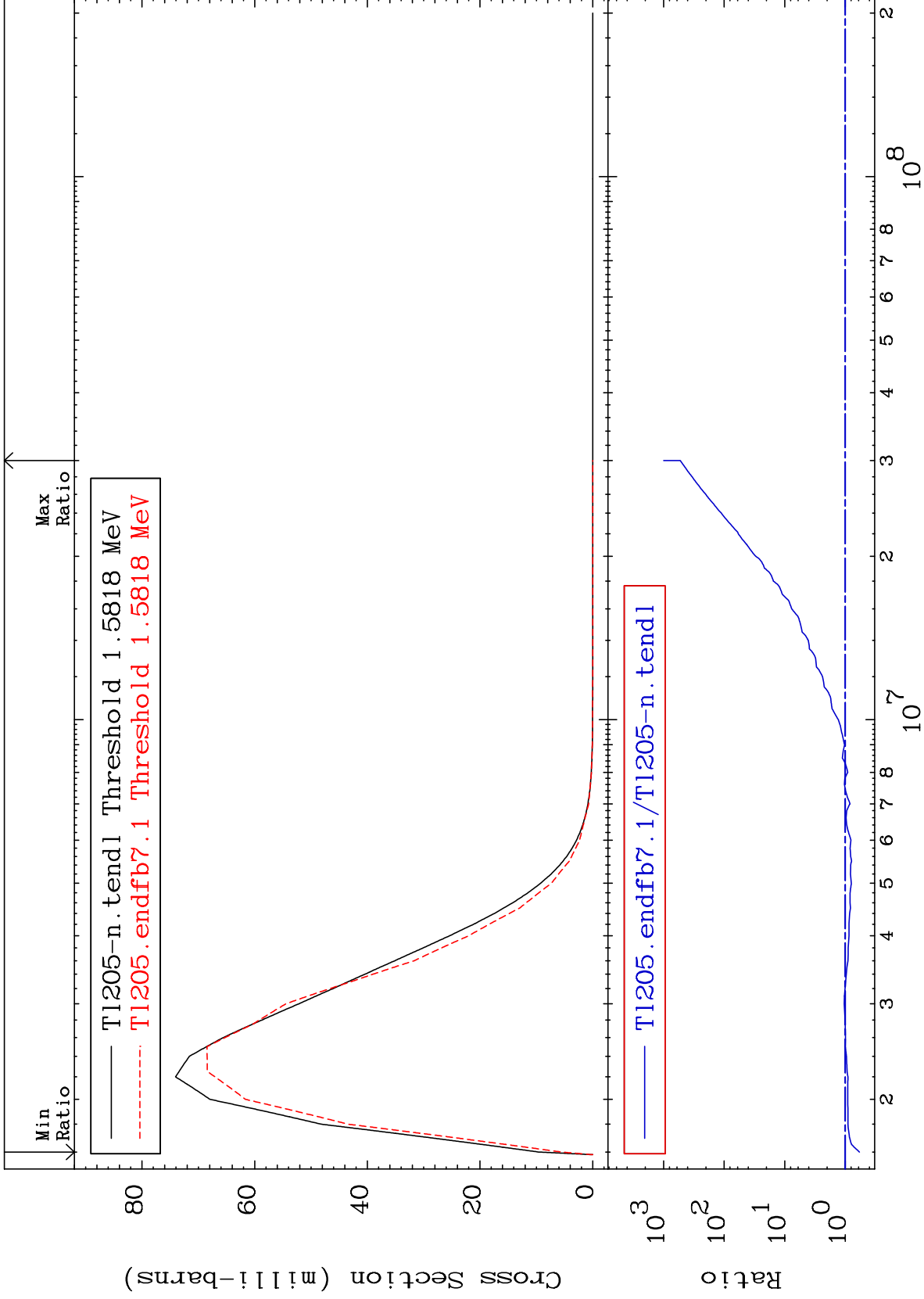
81-Tl-205  
-100.0 To -1.409%



MAT 8131

1.574 MeV (n,n') Level  
Cross Section

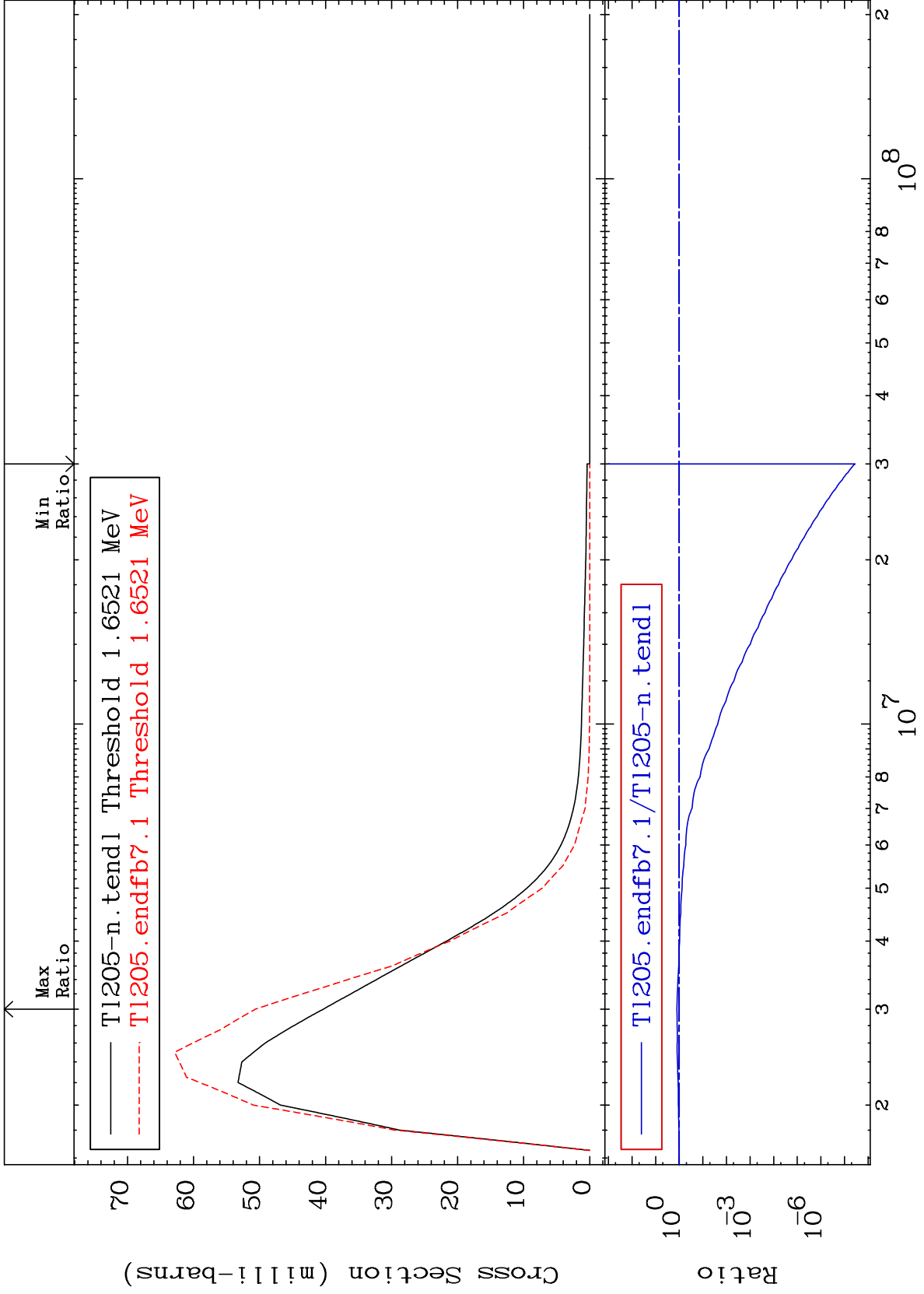
81-Tl-205  
-41.68 To 9999. %



MAT 8131

1.644 MeV (n,n') Level  
Cross Section

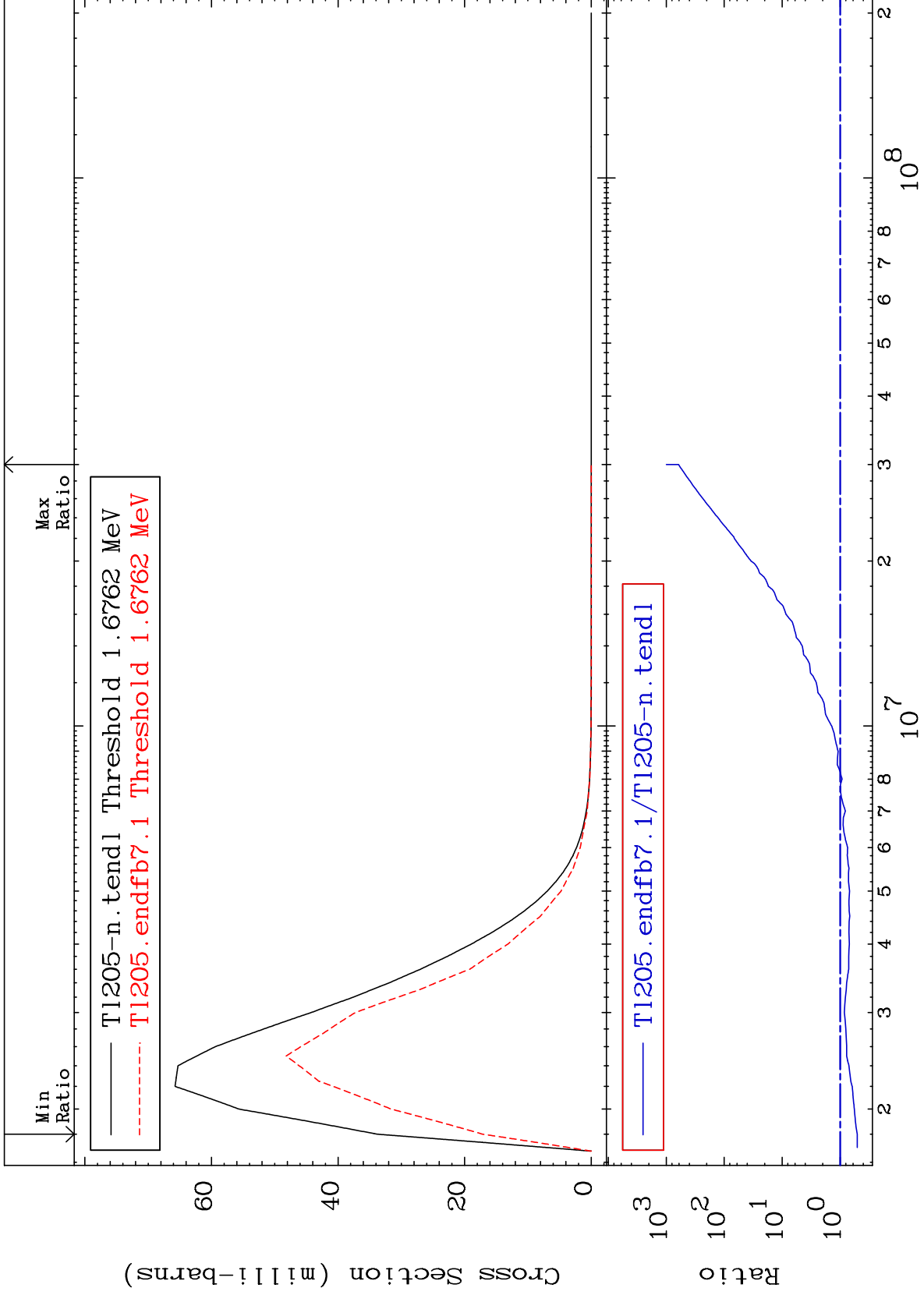
81-Tl-205  
-100.0 To 25.51 %



MAT 8131

1.668 MeV (n,n') Level  
Cross Section

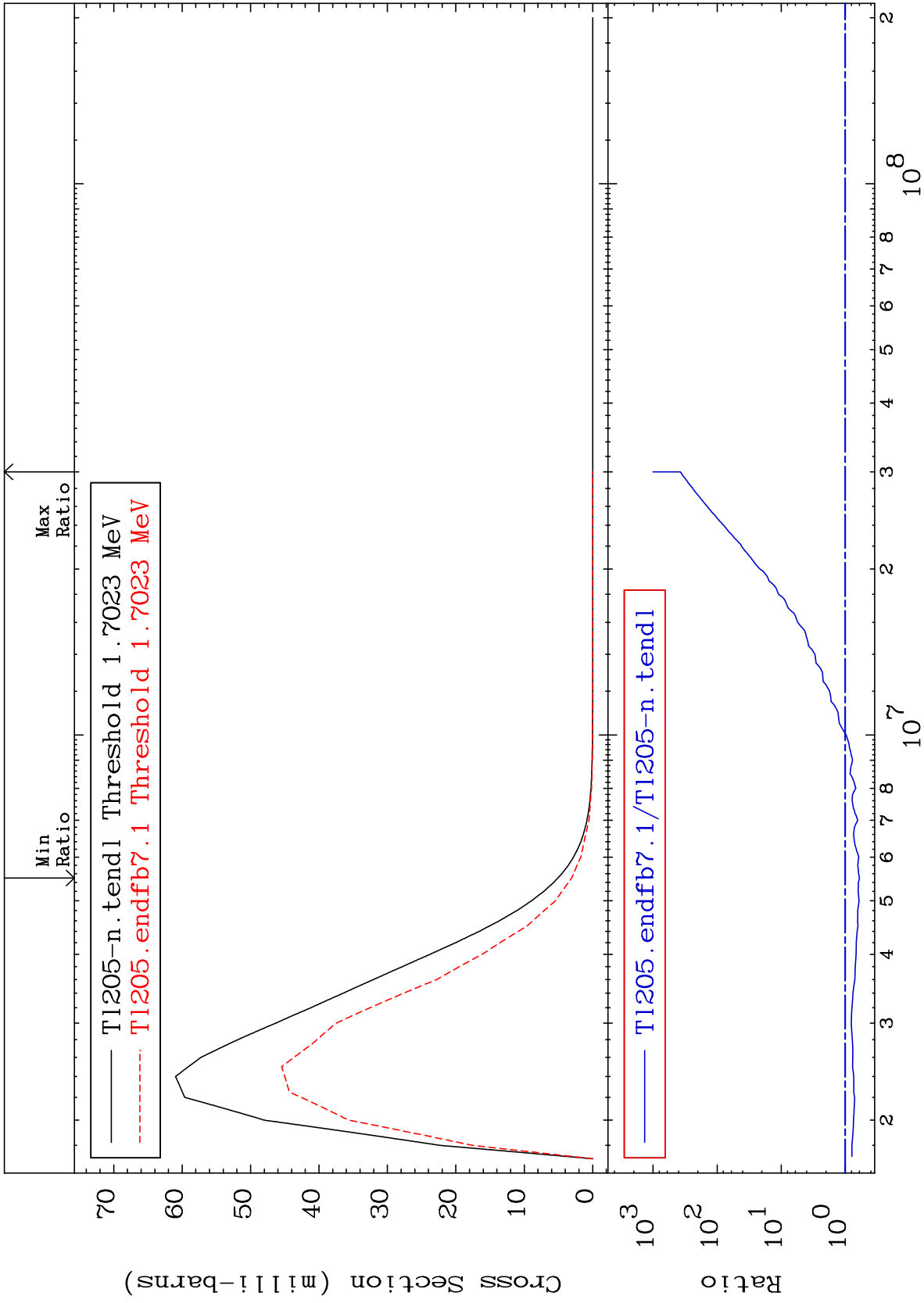
81-Tl-205  
-49.33 To 9999. %



MAT 8131

1.694 MeV (n,n') Level  
Cross Section

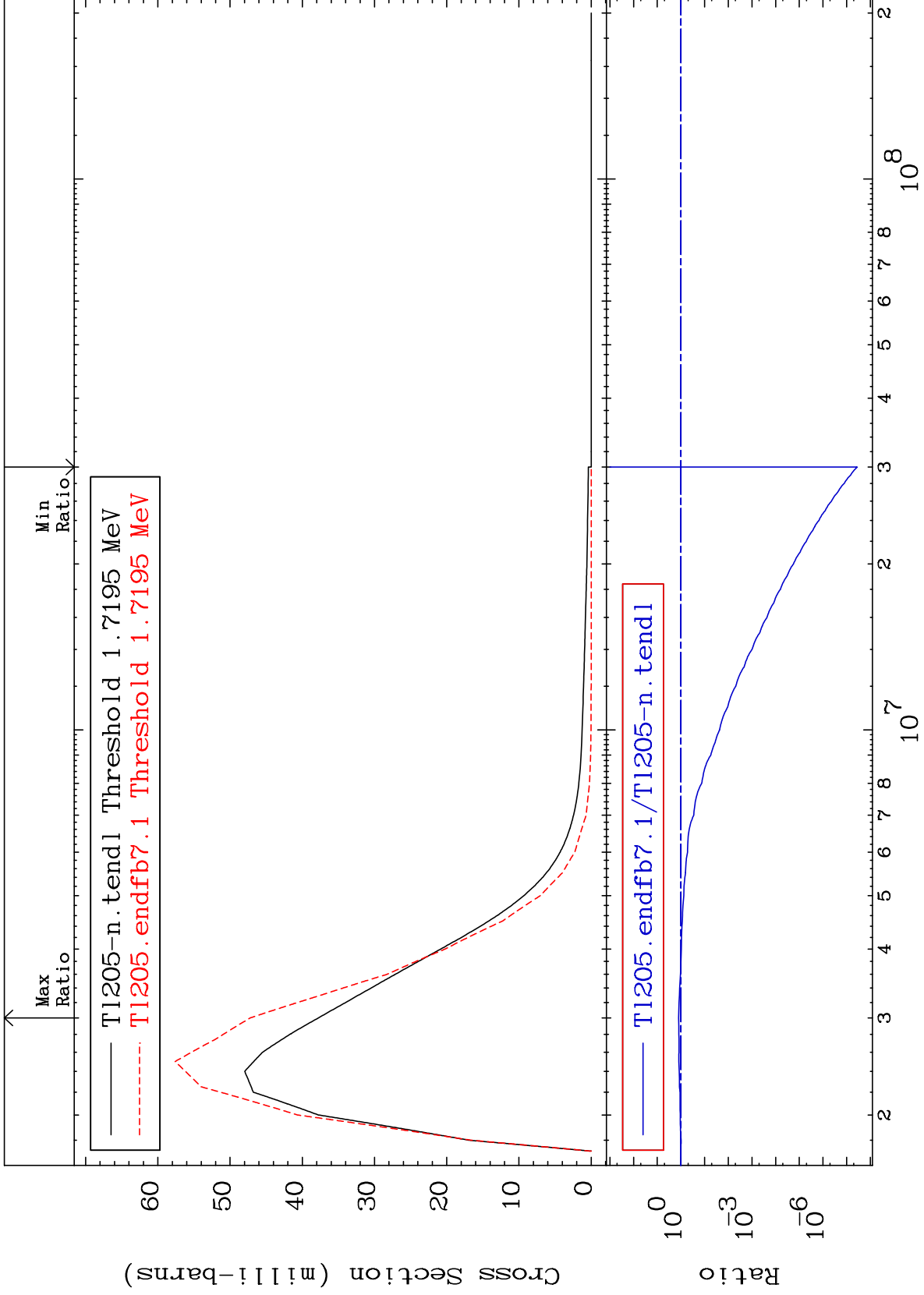
81-Tl-205  
-39.79 To 9999. %



MAT 8131

1.711 MeV (n,n') Level  
Cross Section

81-Tl-205  
-100.0 To 24.97 %

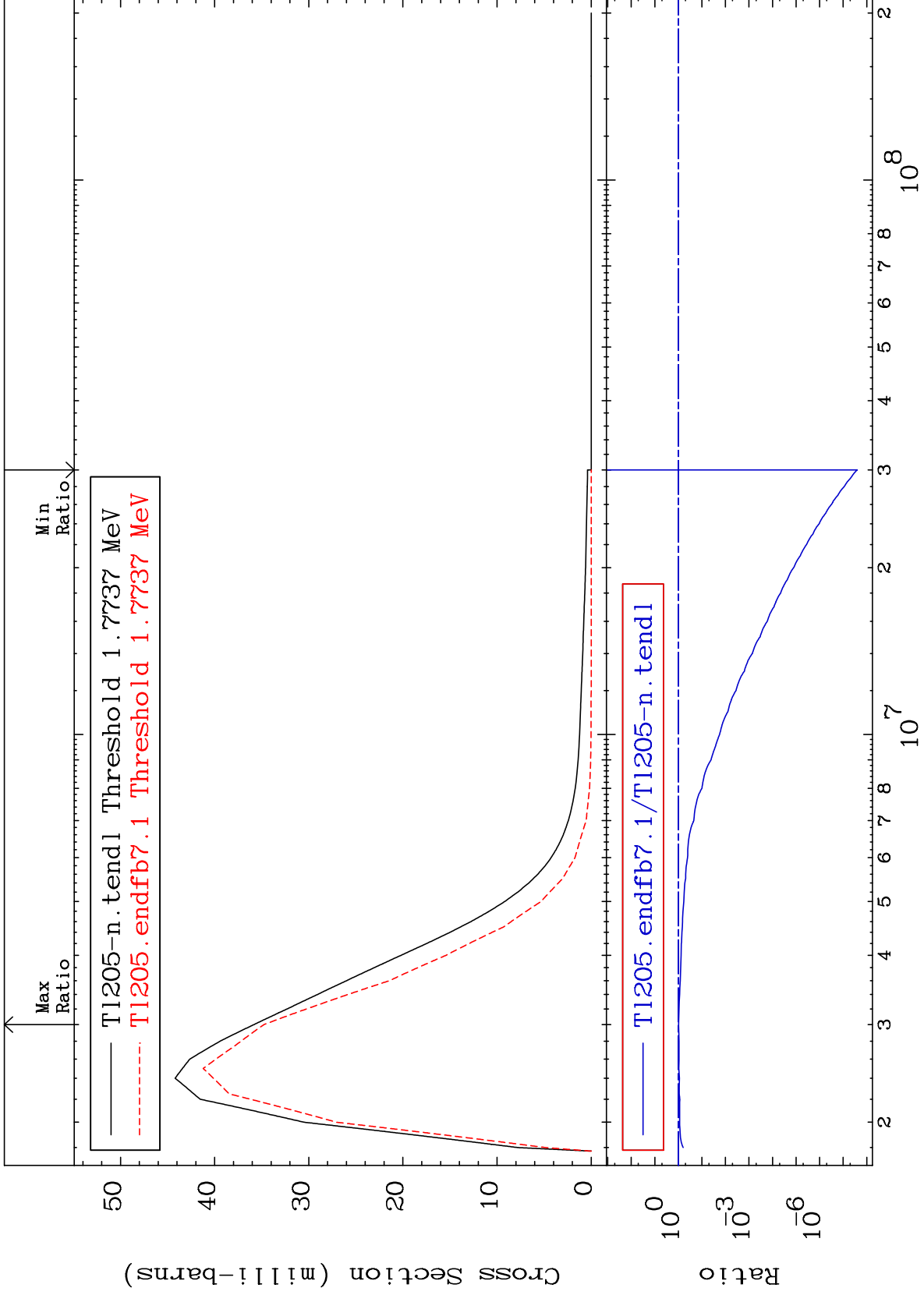




MAT 8131

1.765 MeV (n,n') Level  
Cross Section

81-Tl-205  
-100.0 To -2.943%



25

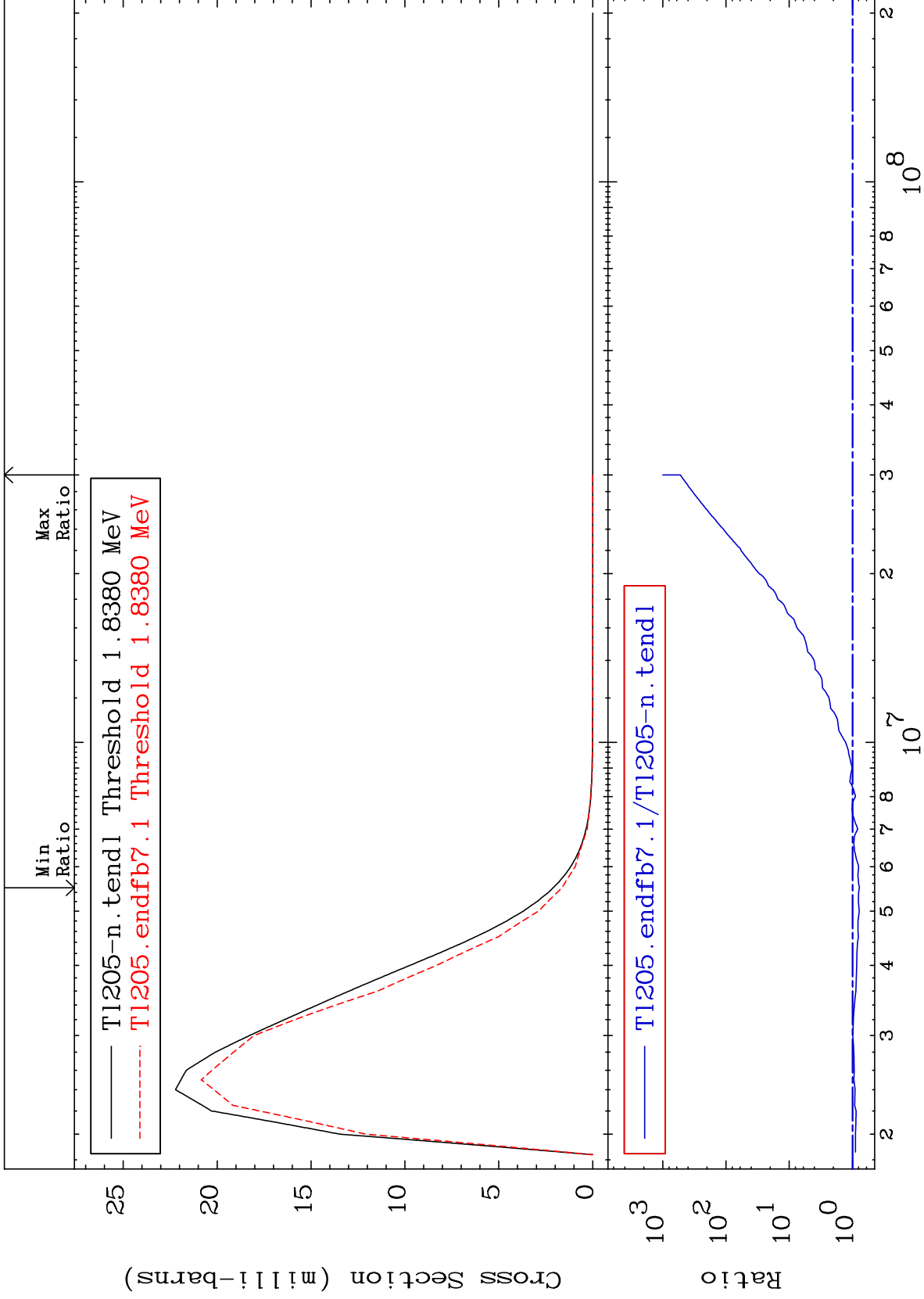
Incident Energy (eV)

81-Tl-205

MAT 8131

1.829 MeV (n,n') Level  
Cross Section

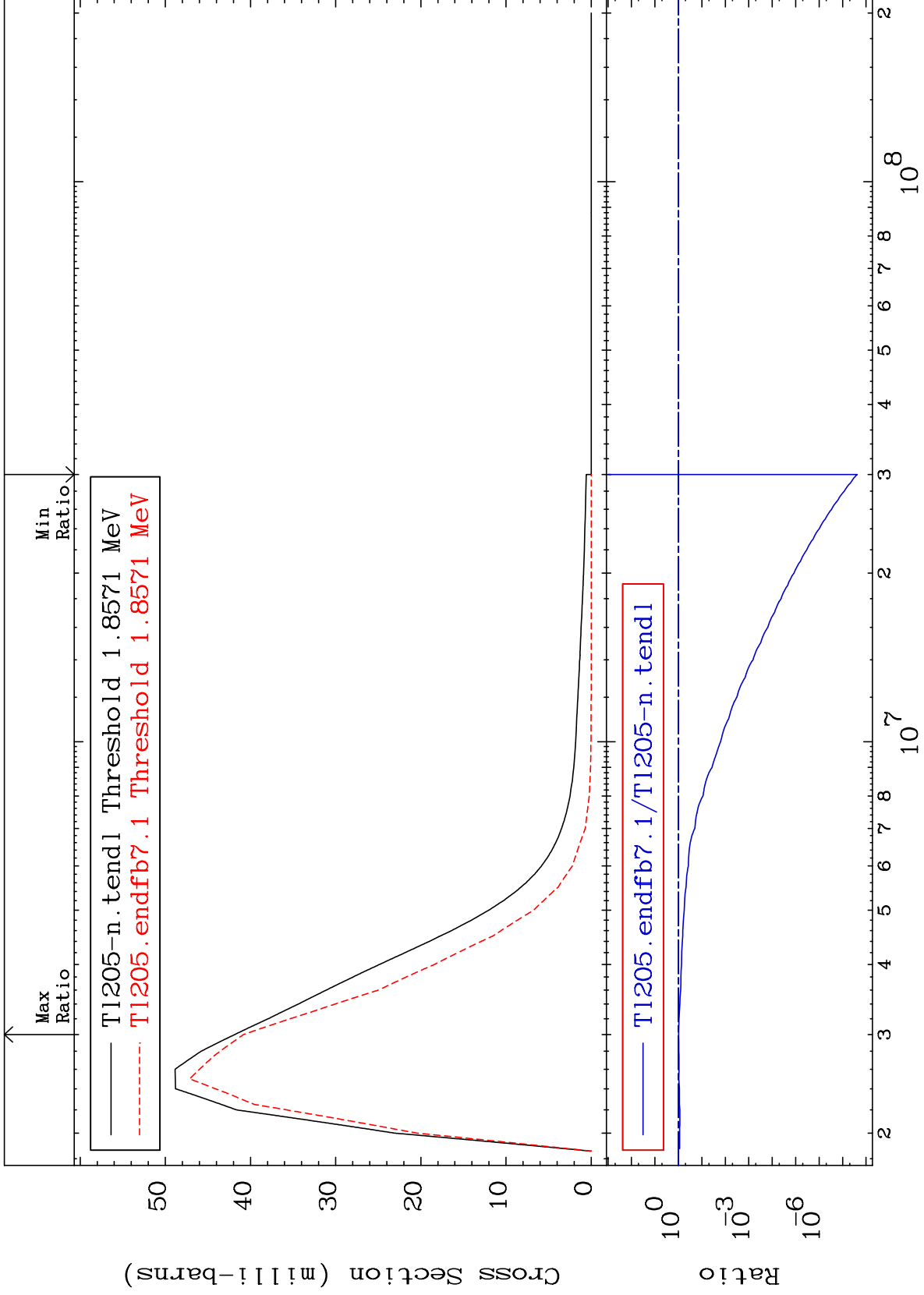
81-Tl-205  
-22.40 To 9999. %



MAT 8131

1.848 MeV (n,n') Level  
Cross Section

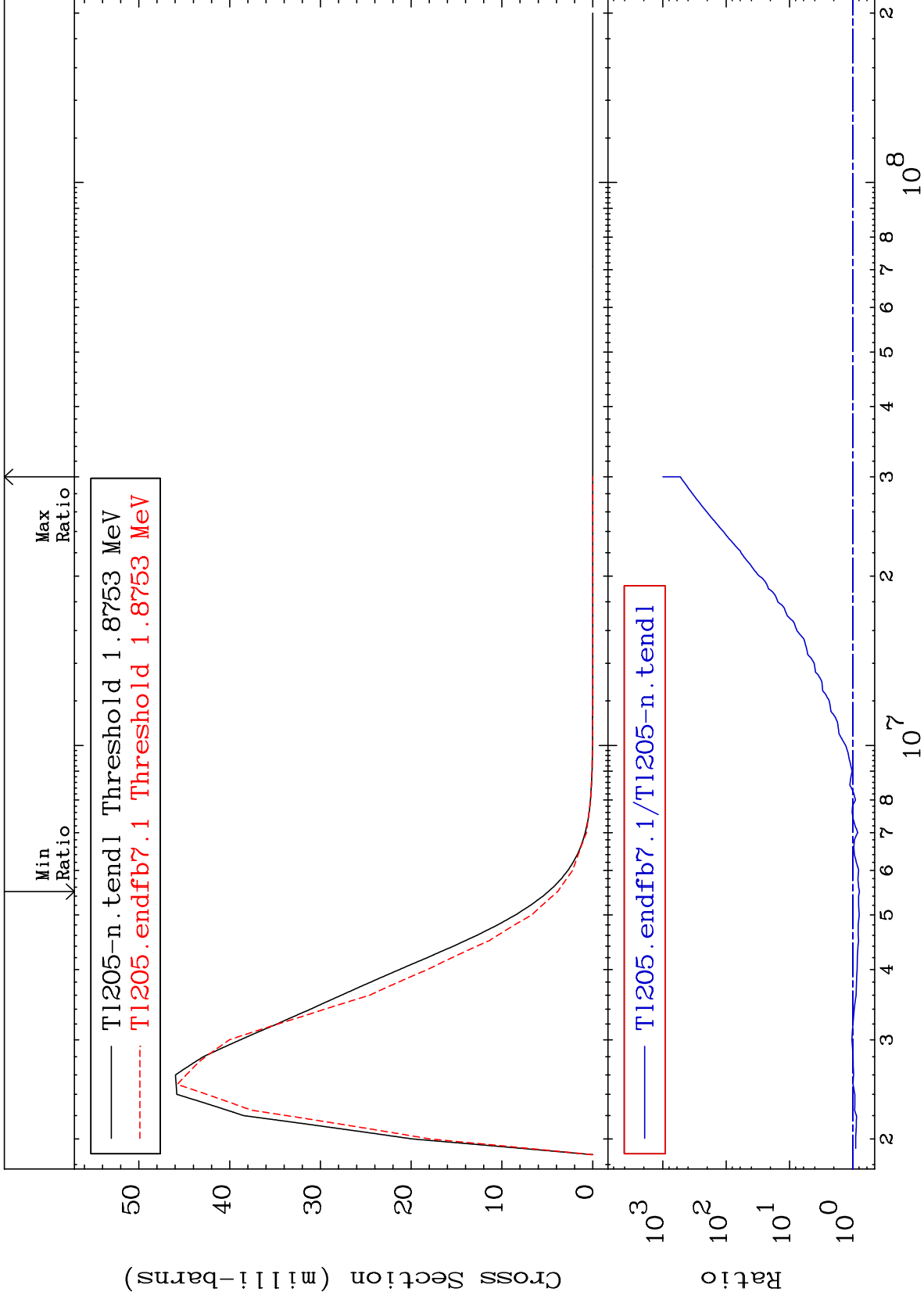
81-Tl-205  
-100.0 To -2.441%



MAT 8131

1.866 MeV (n,n') Level  
Cross Section

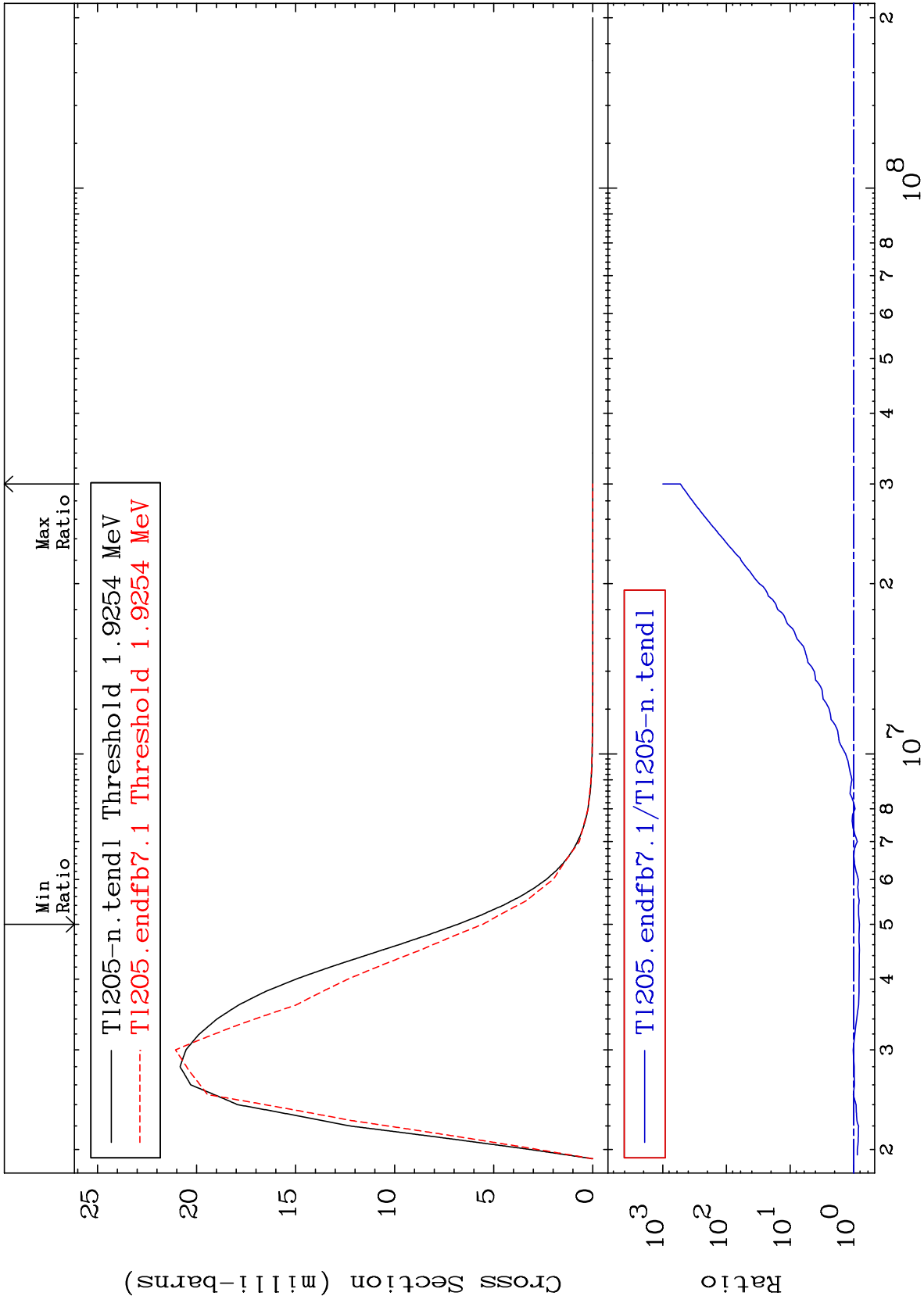
81-Tl-205  
-21.29 To 9999. %



MAT 8131

1.916 MeV (n,n') Level  
Cross Section

81-Tl-205  
-18.49 To 9999. %



29

Incident Energy (eV)

81-Tl-205

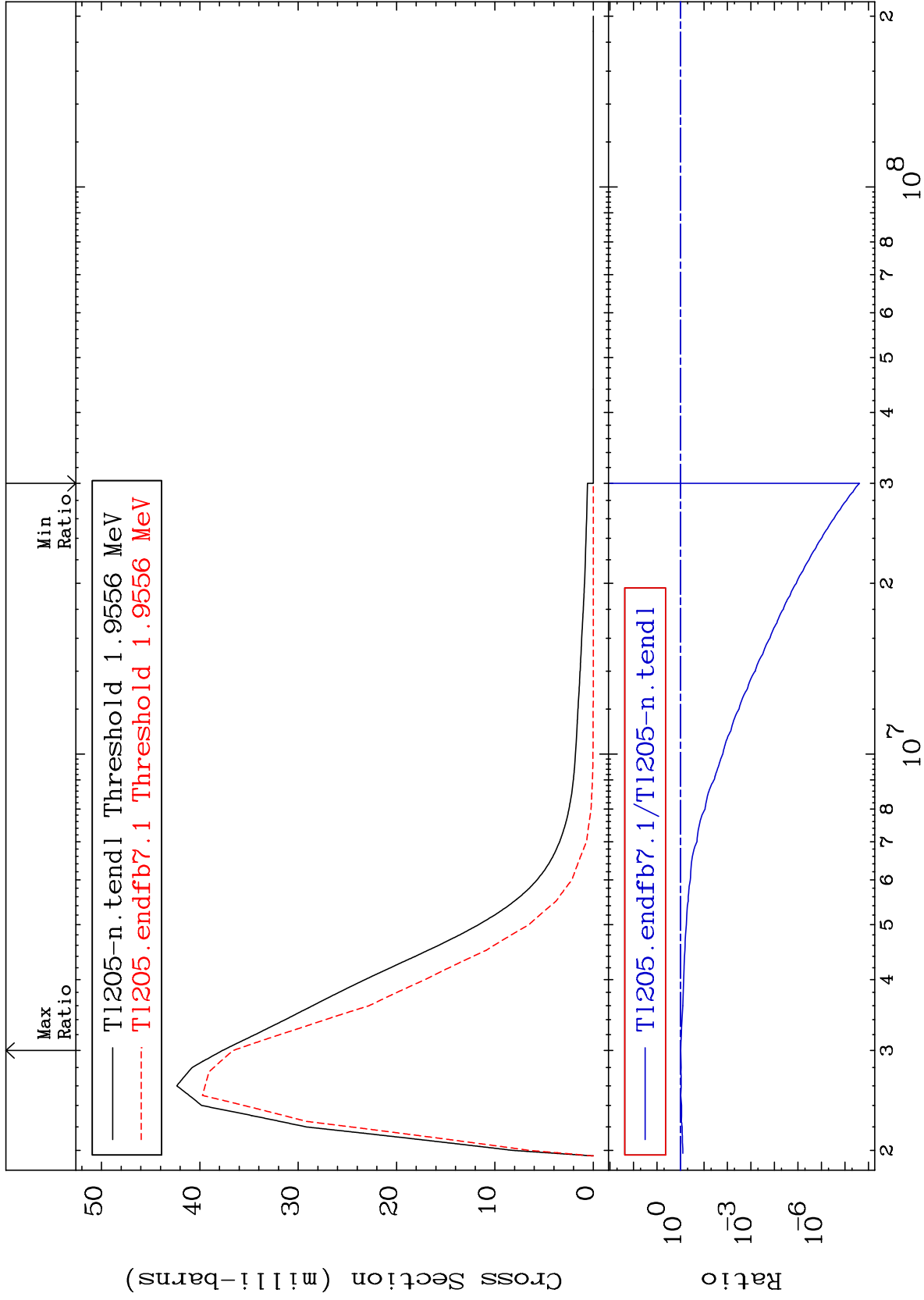
MAT 8131

1.946 MeV (n,n') Level

81-Tl-205

Cross Section

-100.0 To -2.828%



30

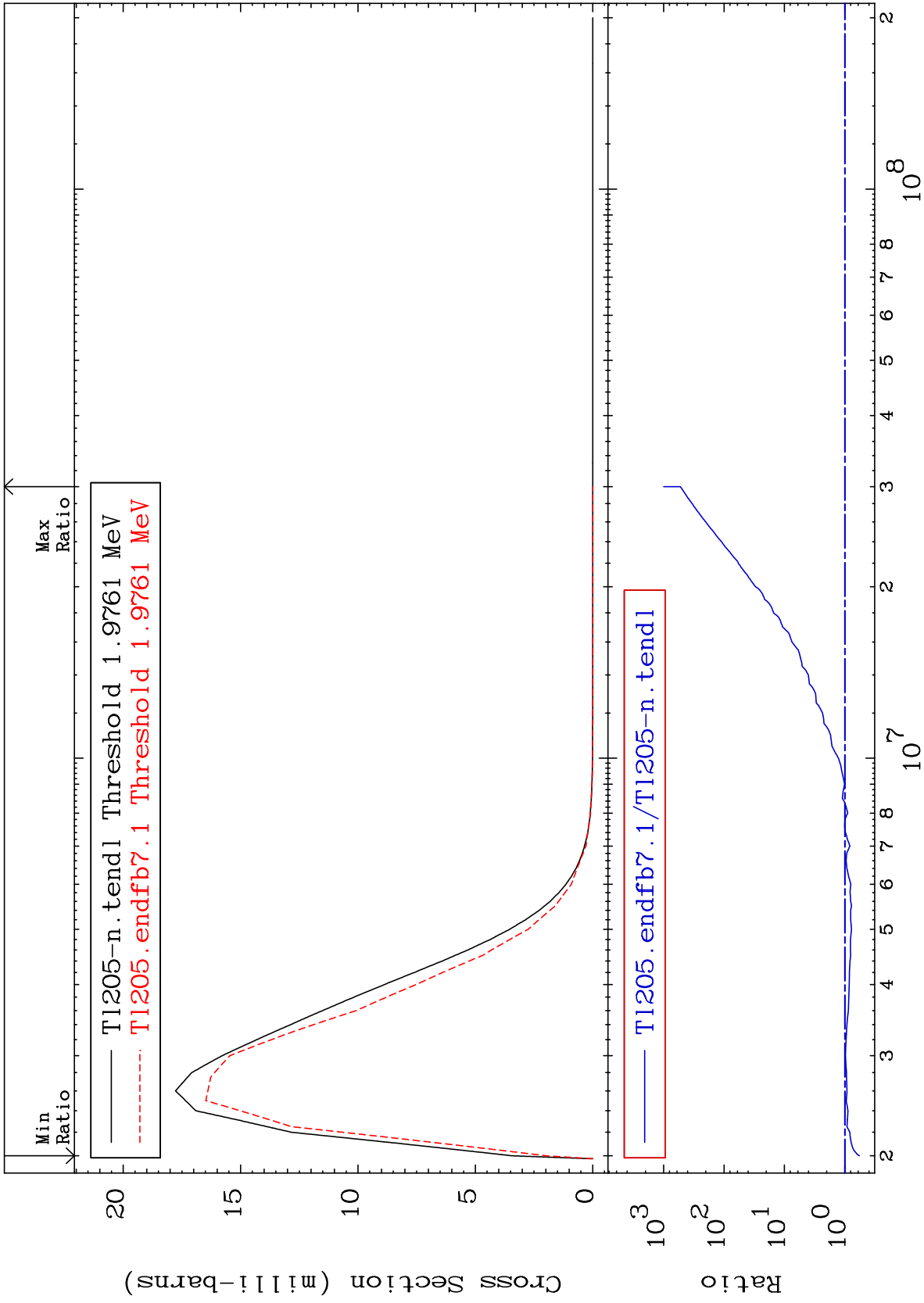
Incident Energy (eV)

81-Tl-205

MAT 8131

1.966 MeV (n,n') Level  
Cross Section

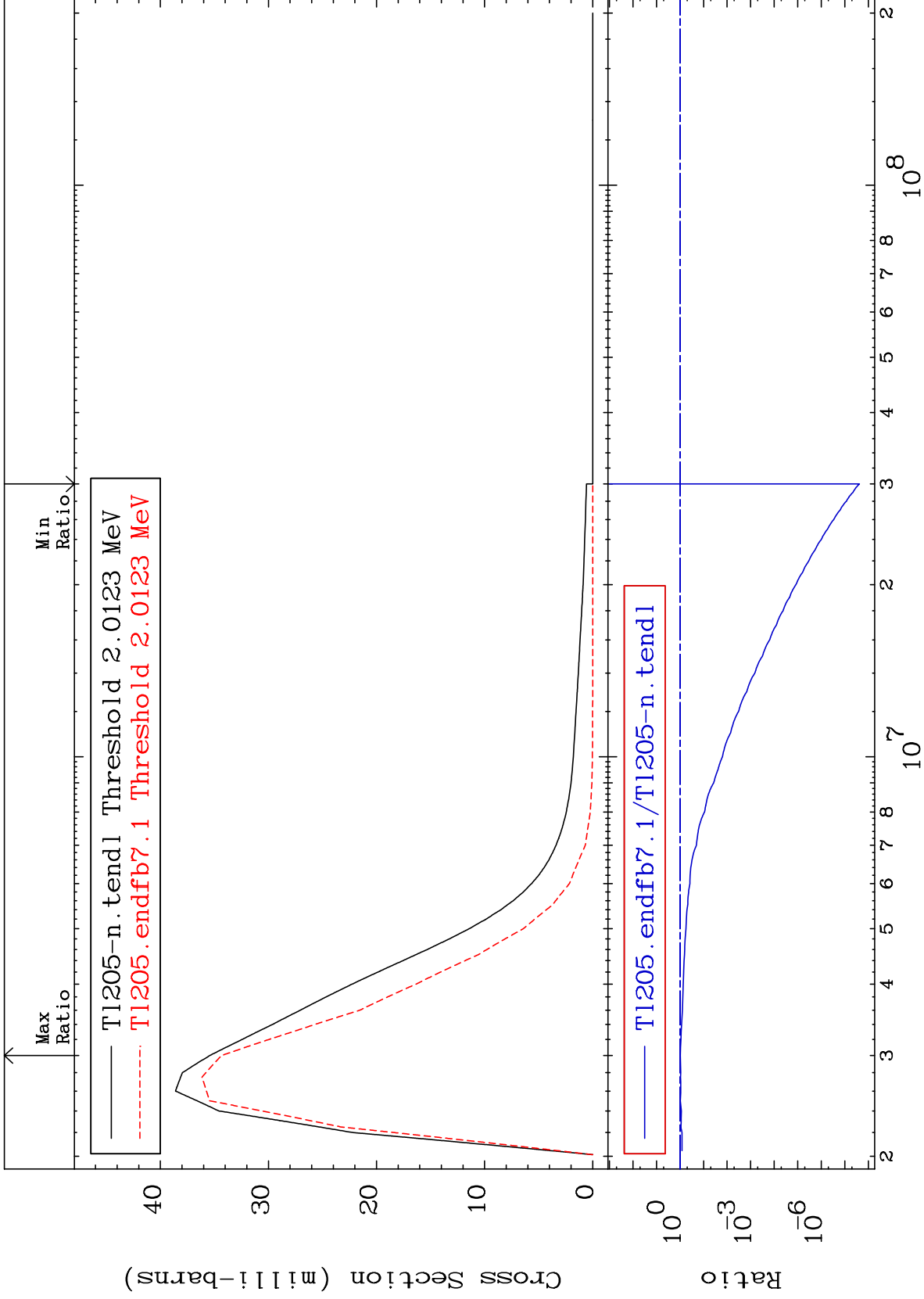
81-Tl-205  
-42.59 To 9999. %



MAT 8131

2.002 MeV (n,n') Level  
Cross Section

81-Tl-205  
-100.0 To -3.053%





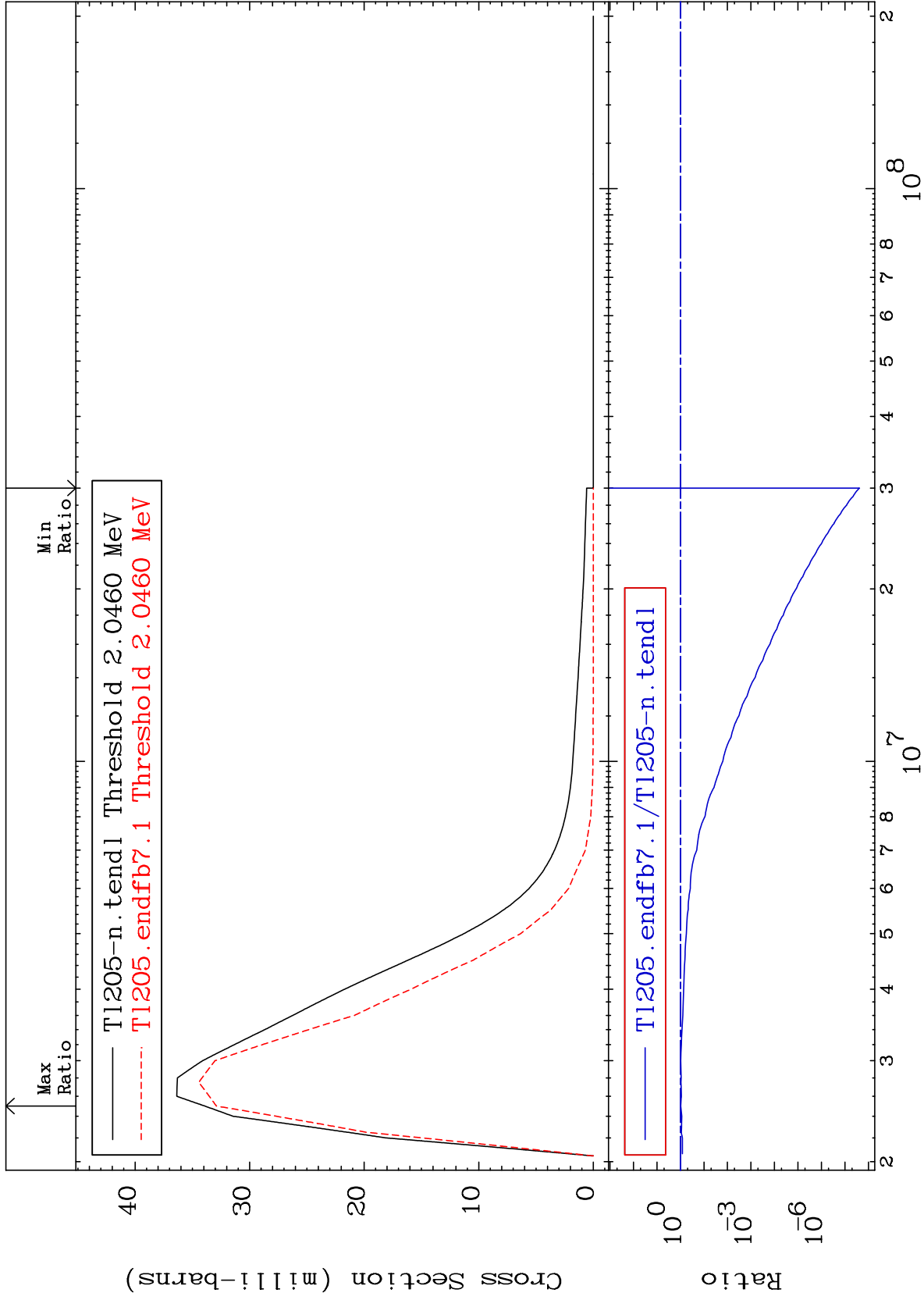
MAT 8131

2.036 MeV (n,n') Level

81-Tl-205

Cross Section

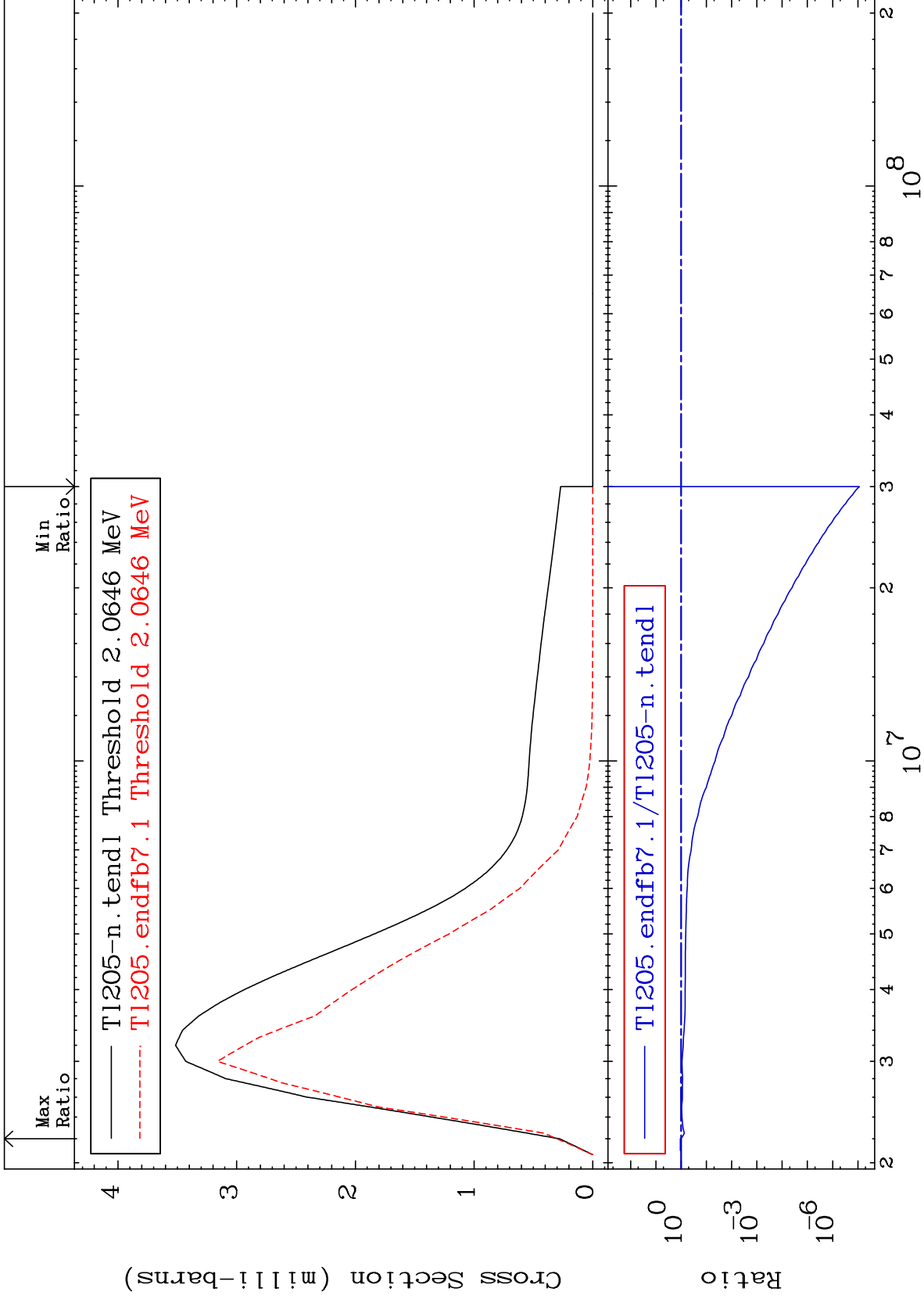
-100.0 To -2.969%



MAT 8131

2.054 MeV (n,n') Level  
Cross Section

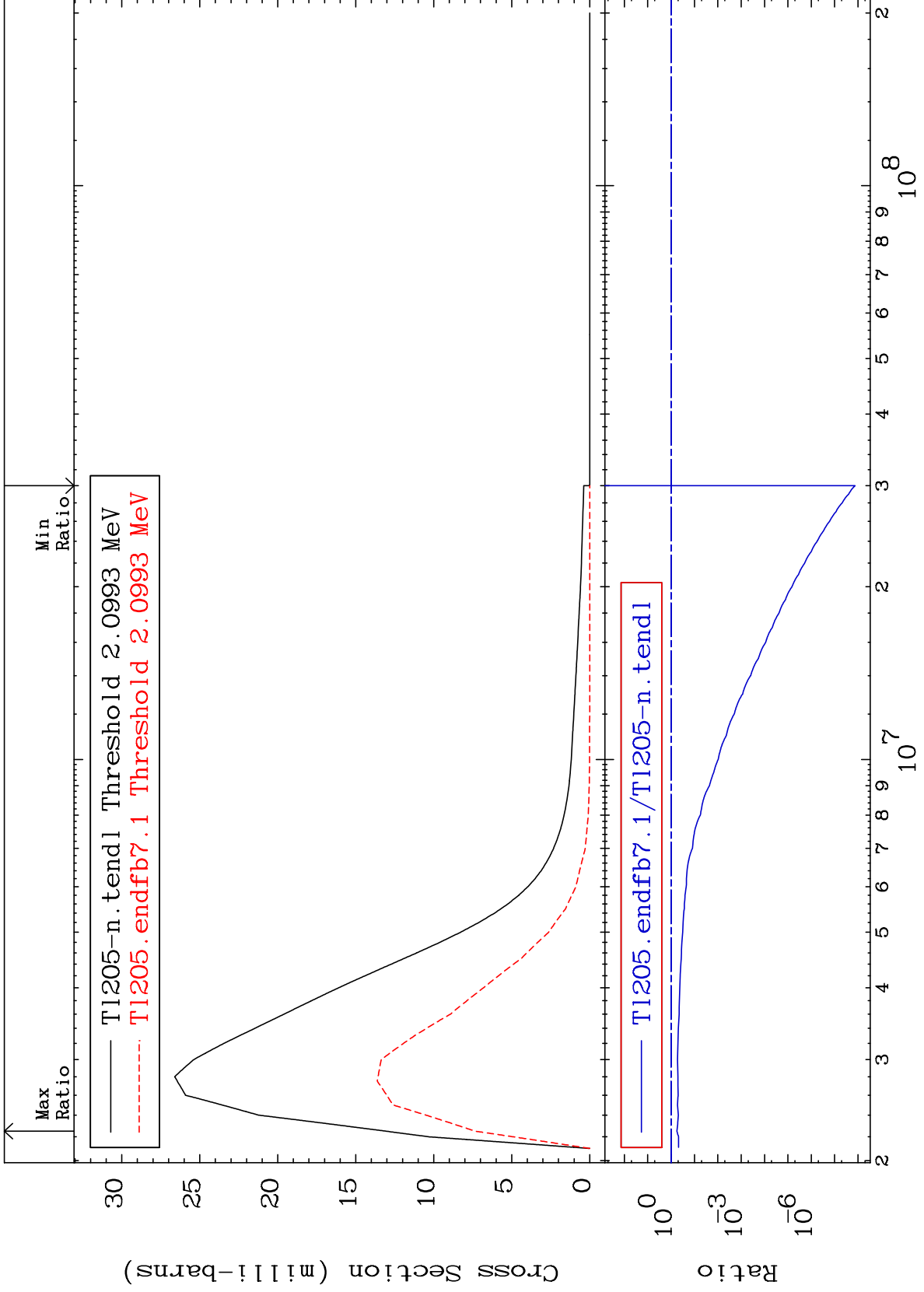
81-Tl-205  
-100.0 To 7.425 %



MAT 8131

2.089 MeV (n,n') Level  
Cross Section

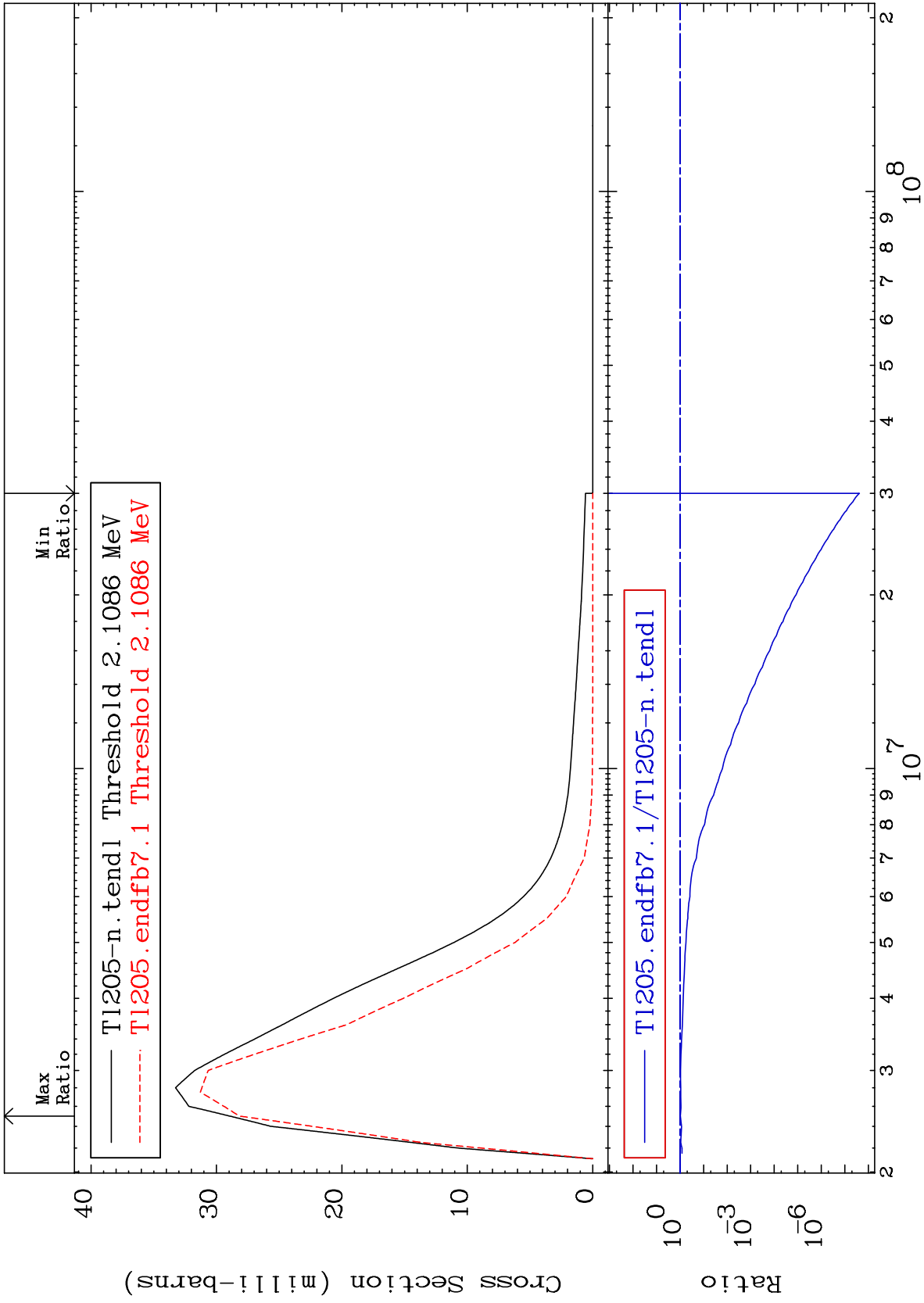
81-Tl-205  
-100.0 To -43.76%

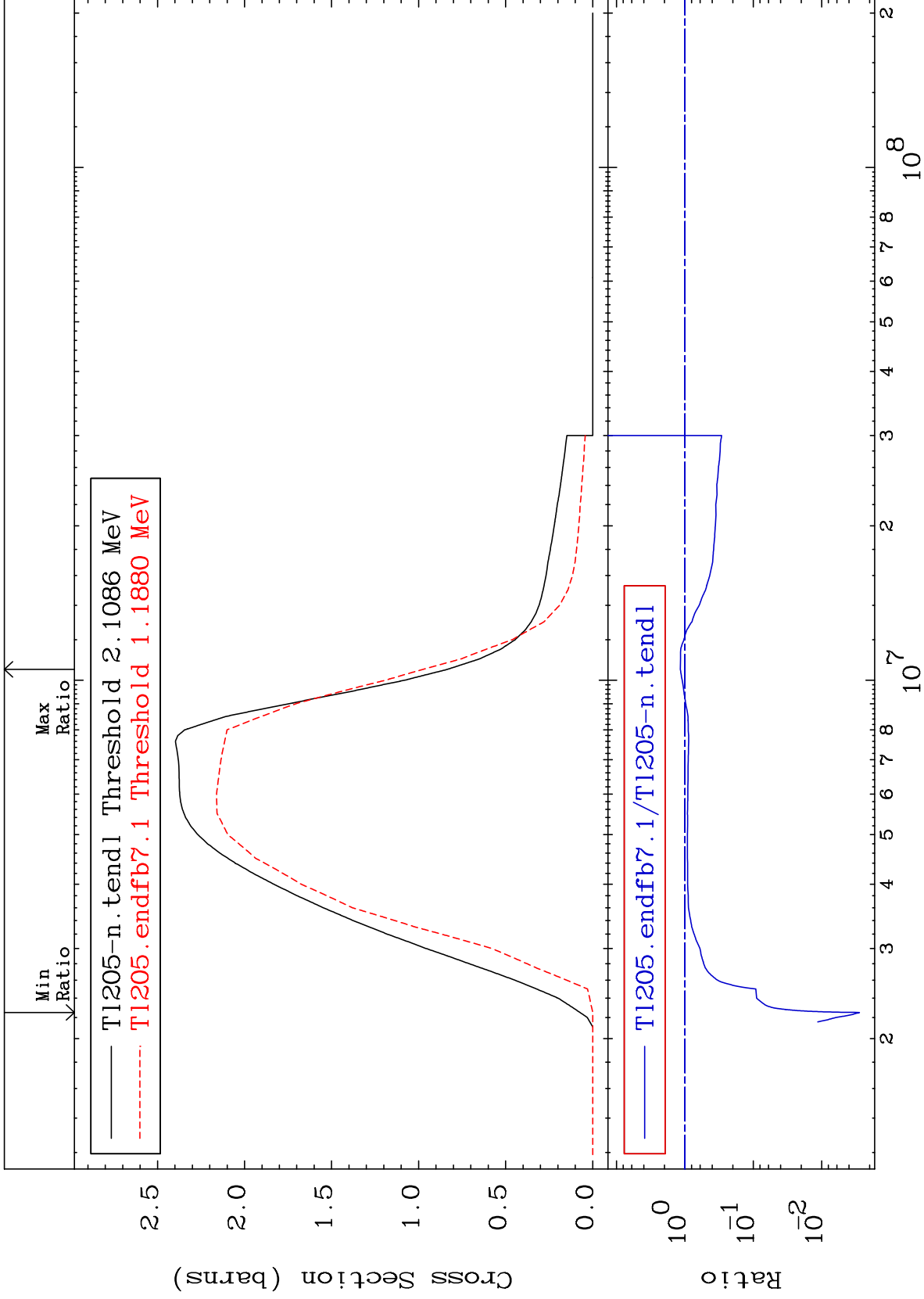


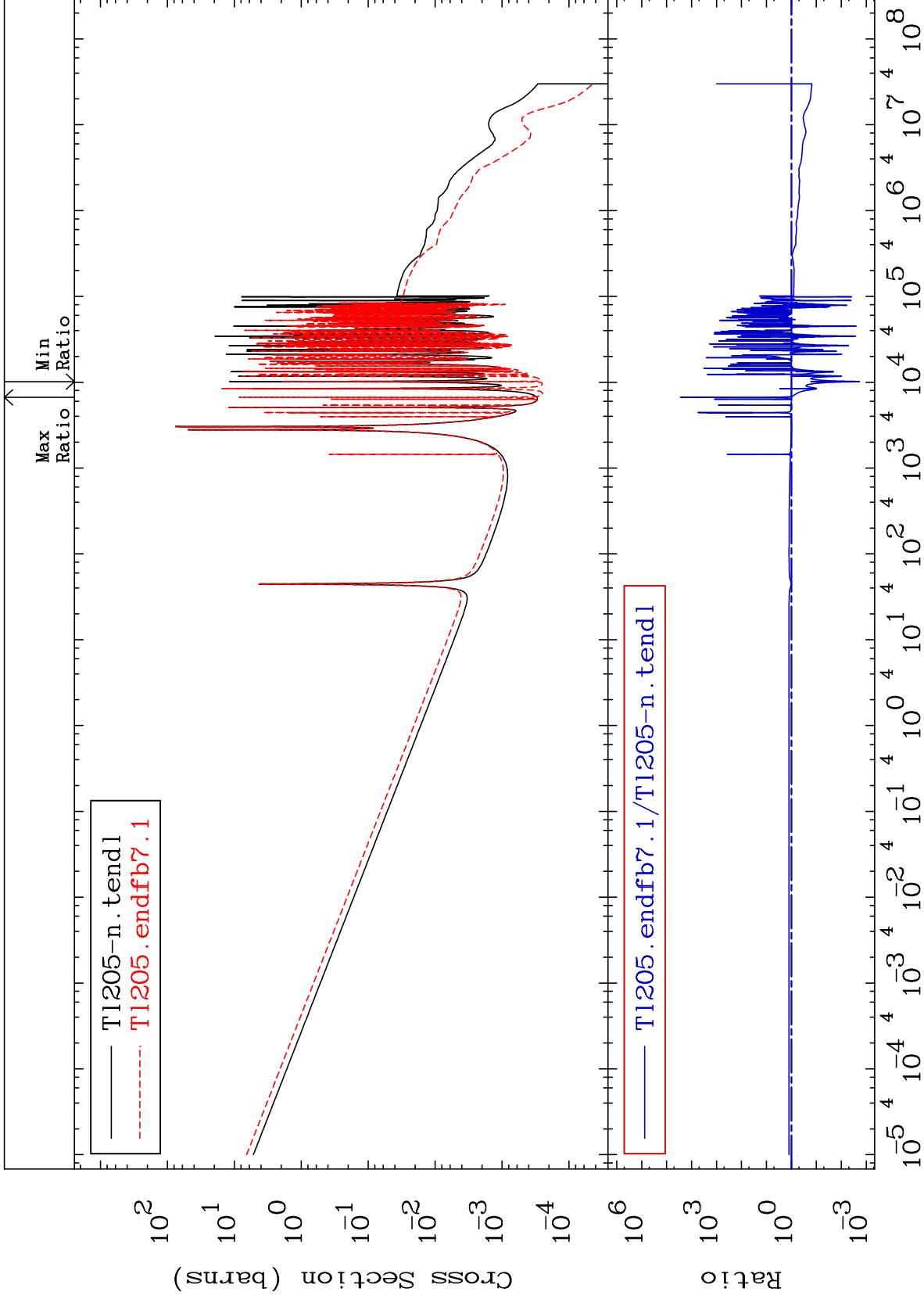
MAT 8131

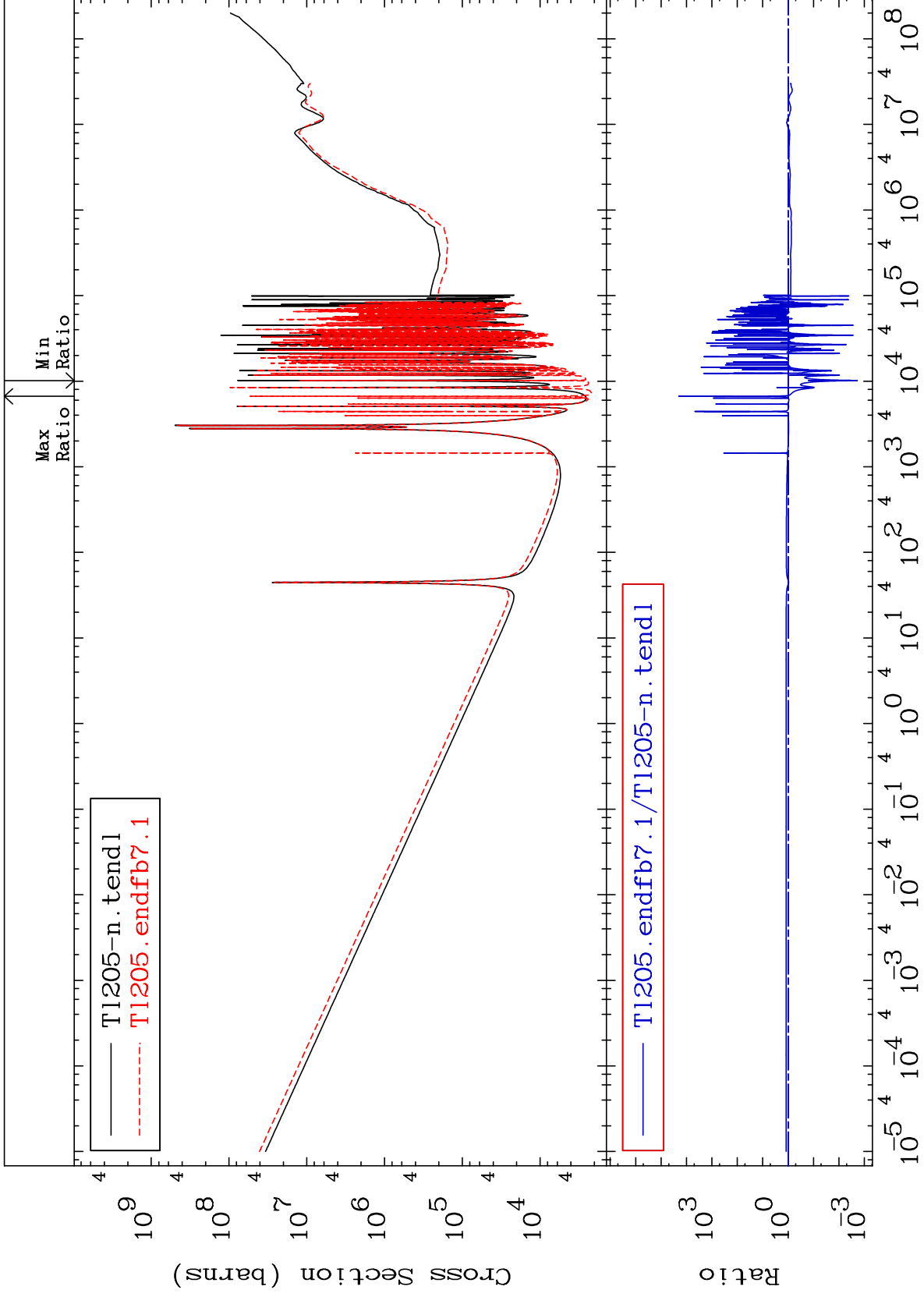
2.098 MeV (n,n') Level  
Cross Section

81-Tl-205  
-100.0 To -2.645%





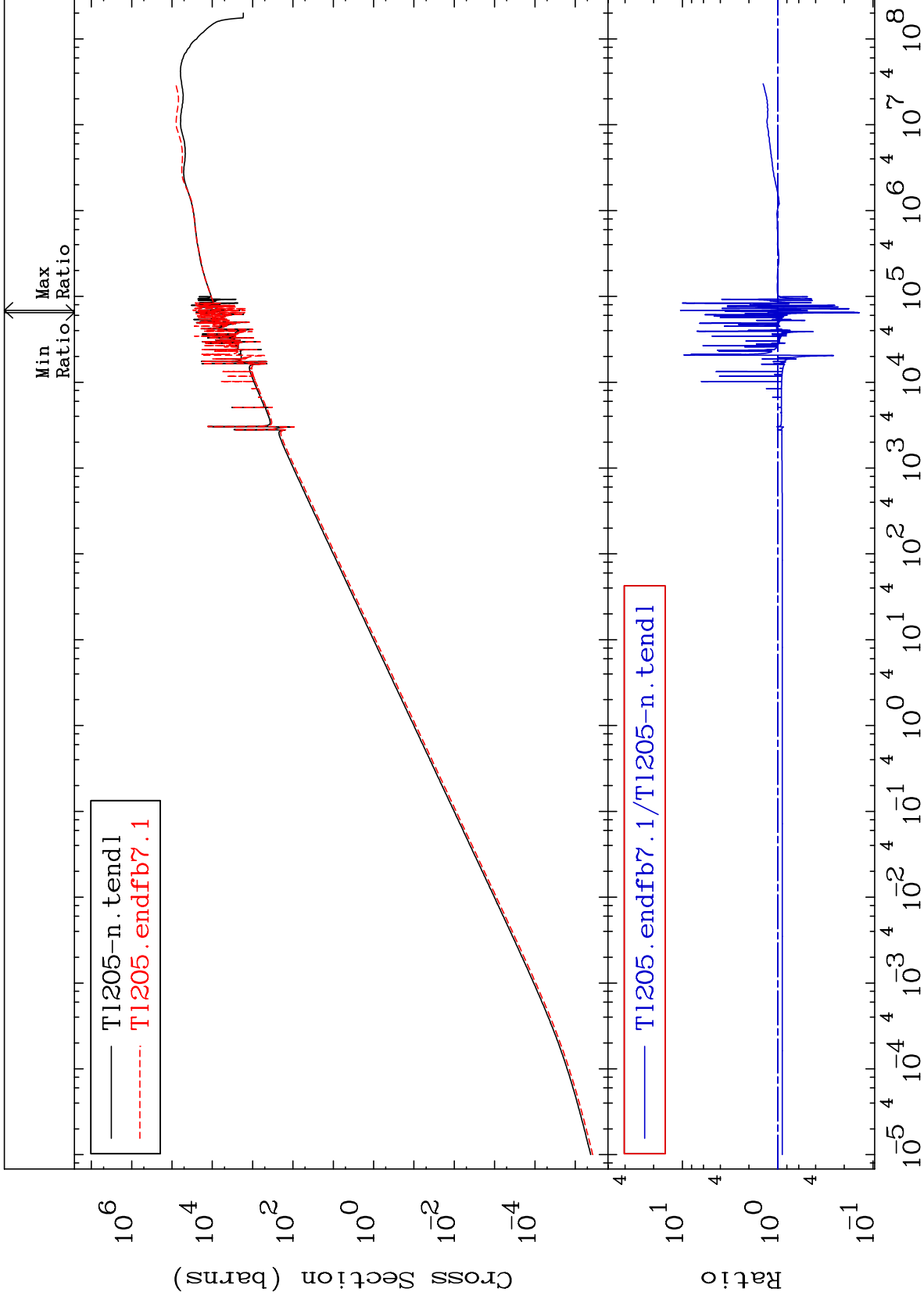




MAT 8131

Kerma elastic  
Cross Section

81-Tl-205  
-86.13 To 950.3 %

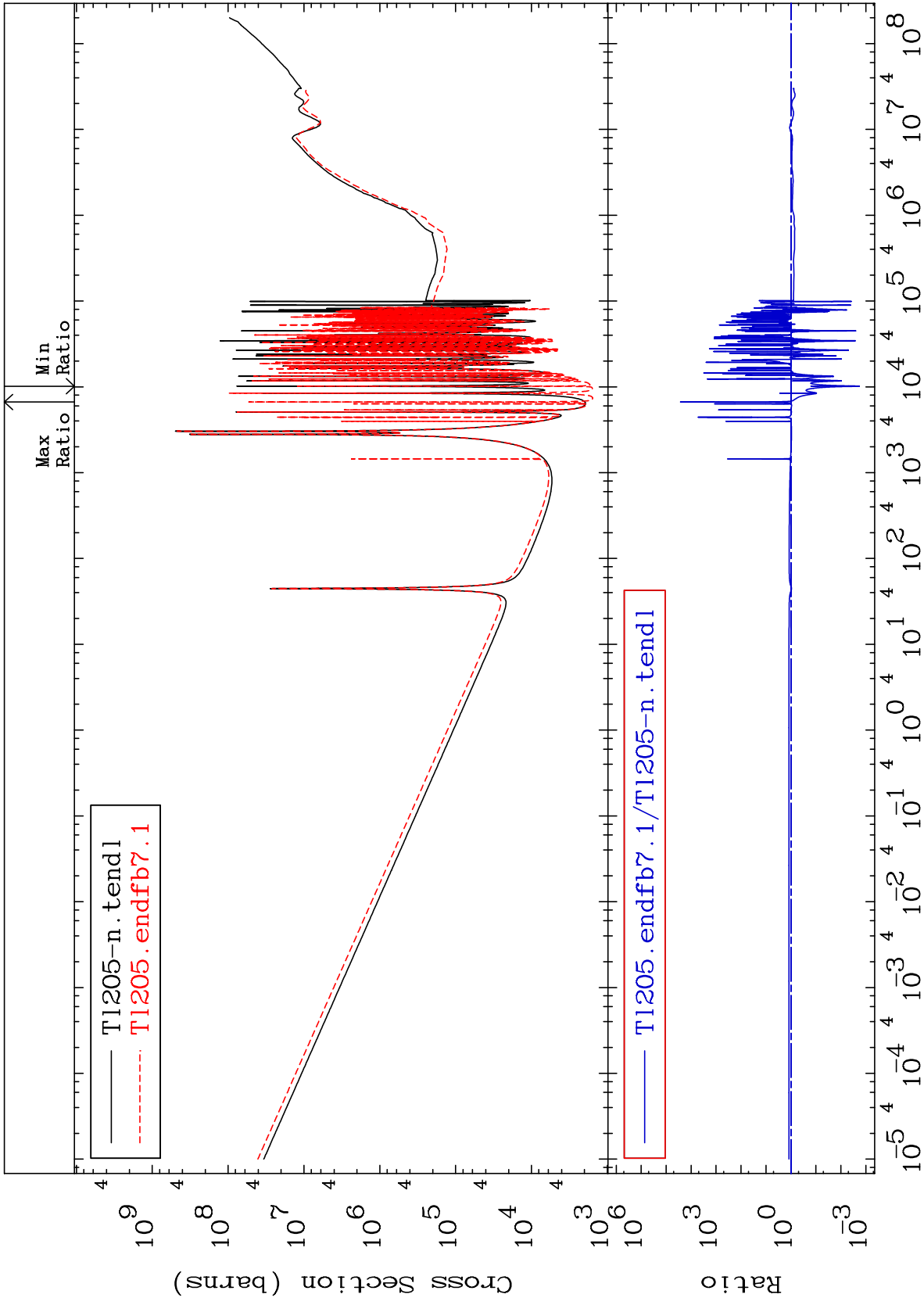


Incident Energy (eV)

81-Tl-205

40

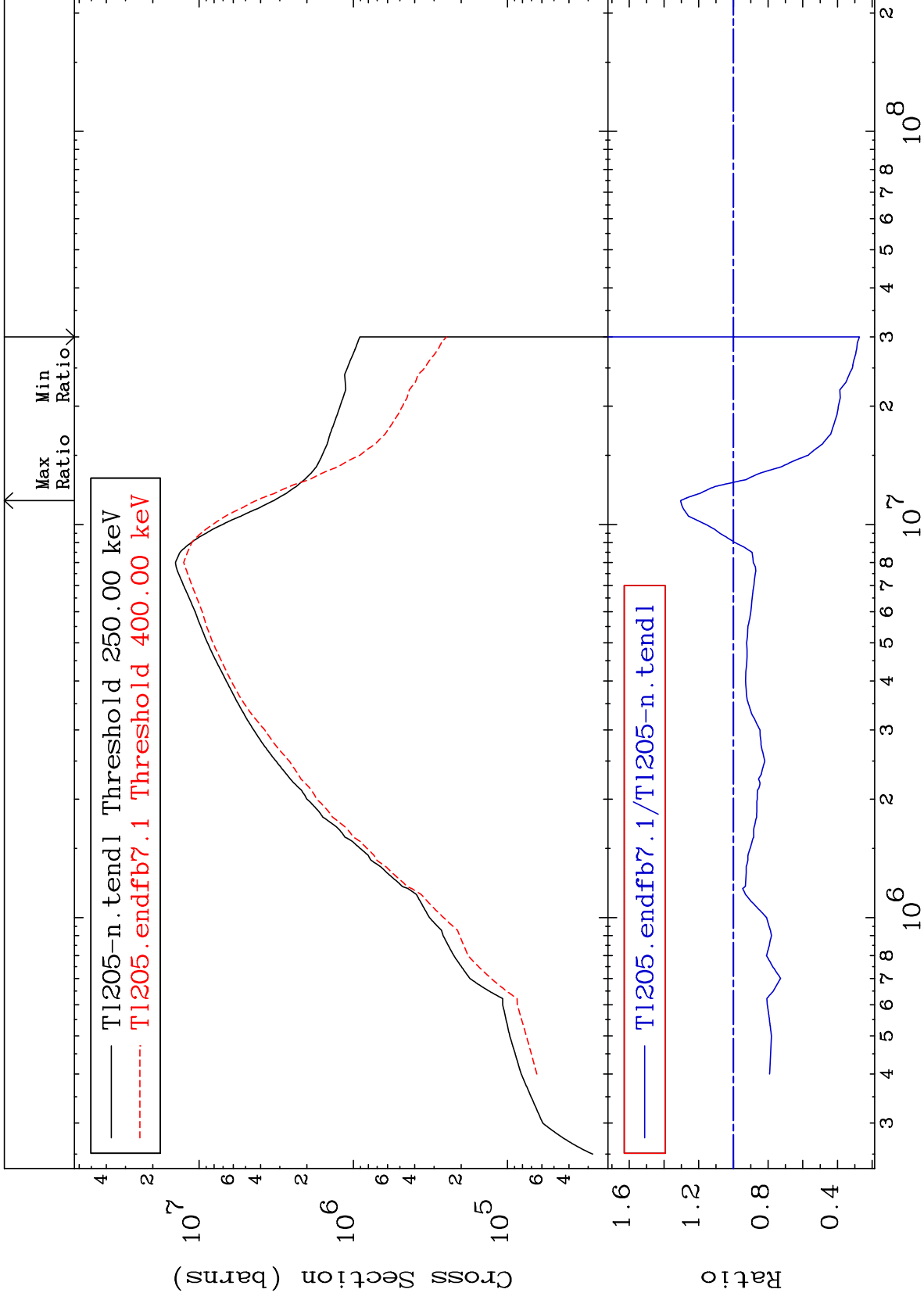




MAT 8131

Kerma inelastic (mt51-91)  
Cross Section

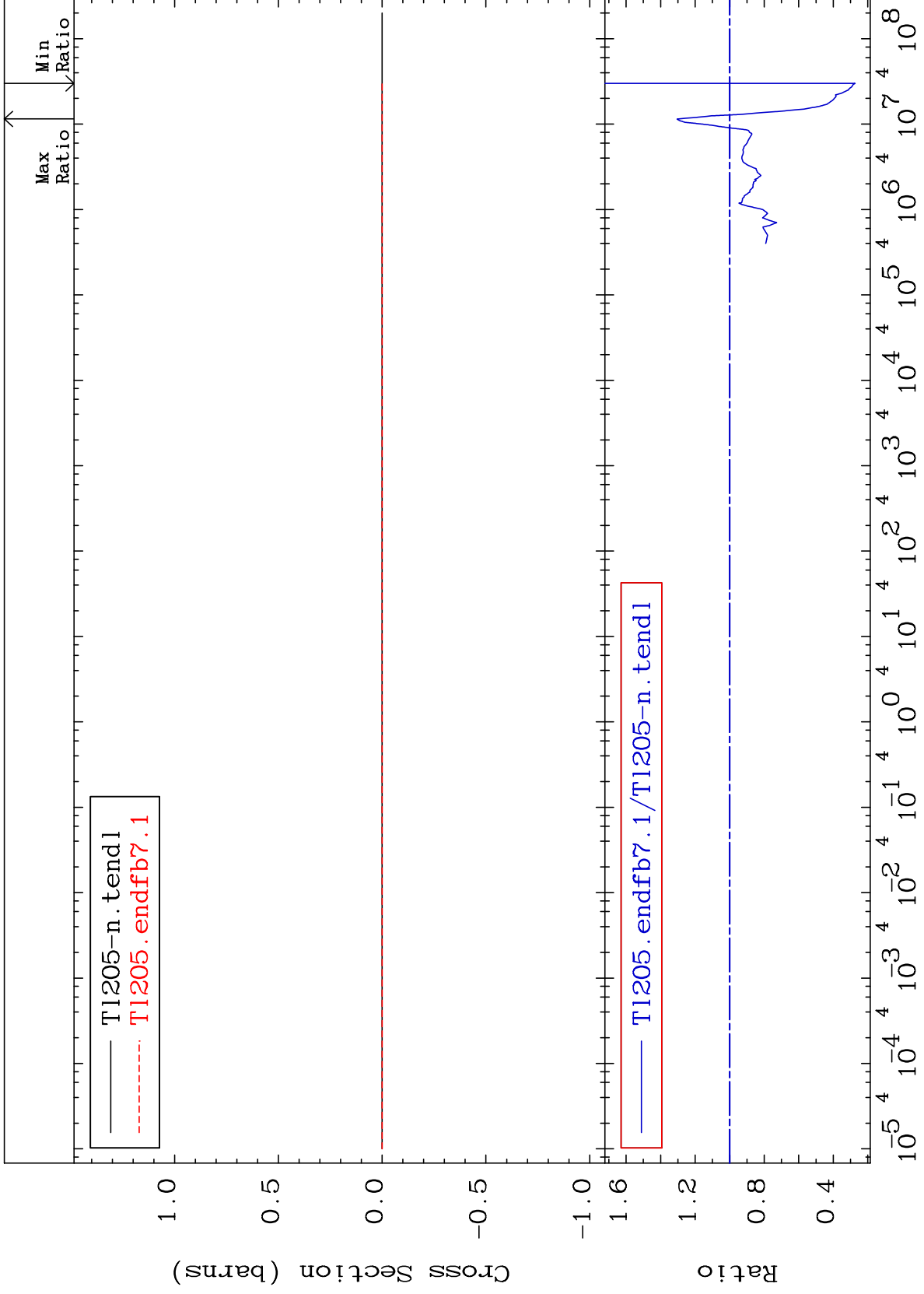
81-Tl-205  
-72.62 To 30.56 %

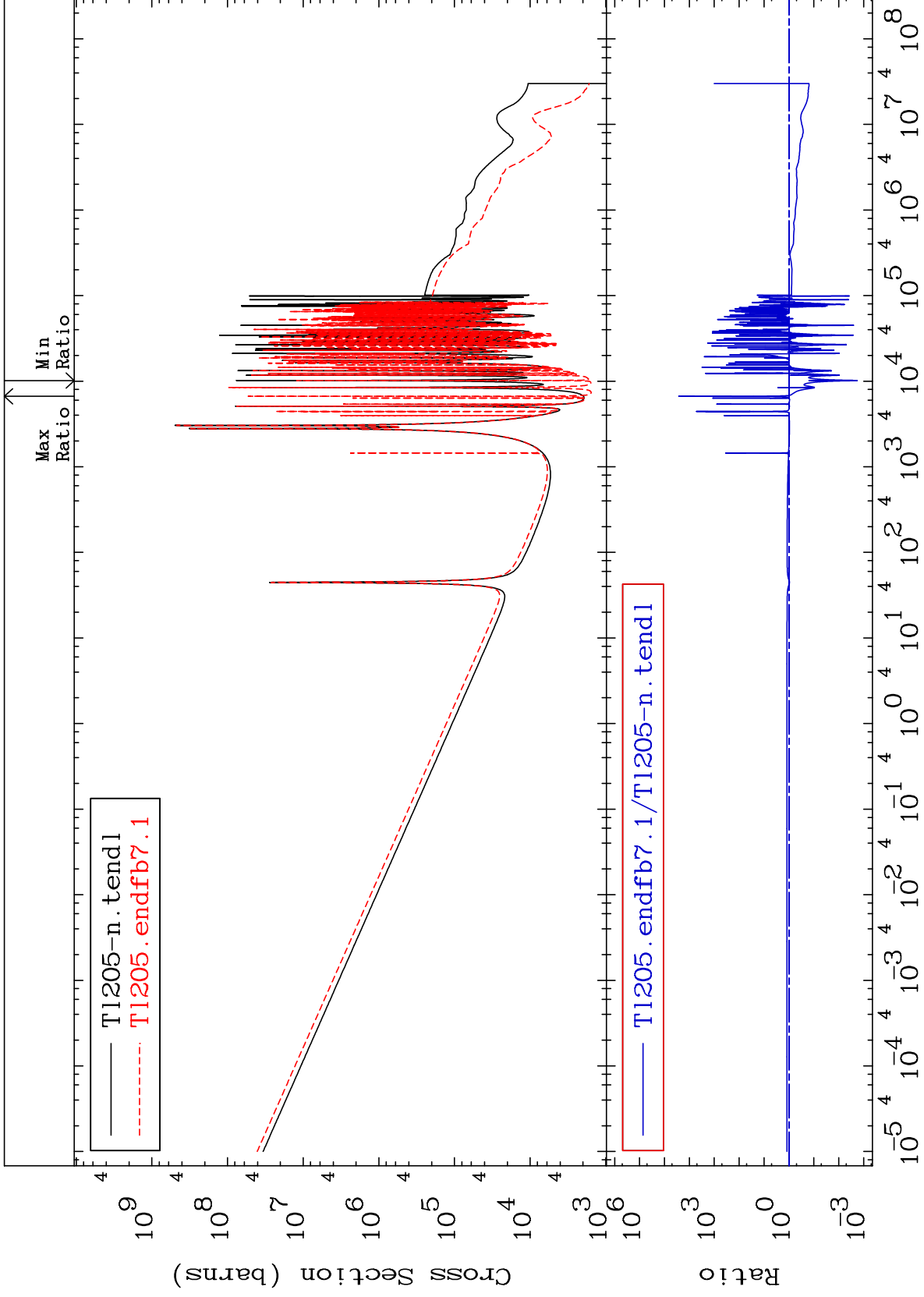


MAT 8131

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

81-T1-205  
-72.62 To 30.56 %

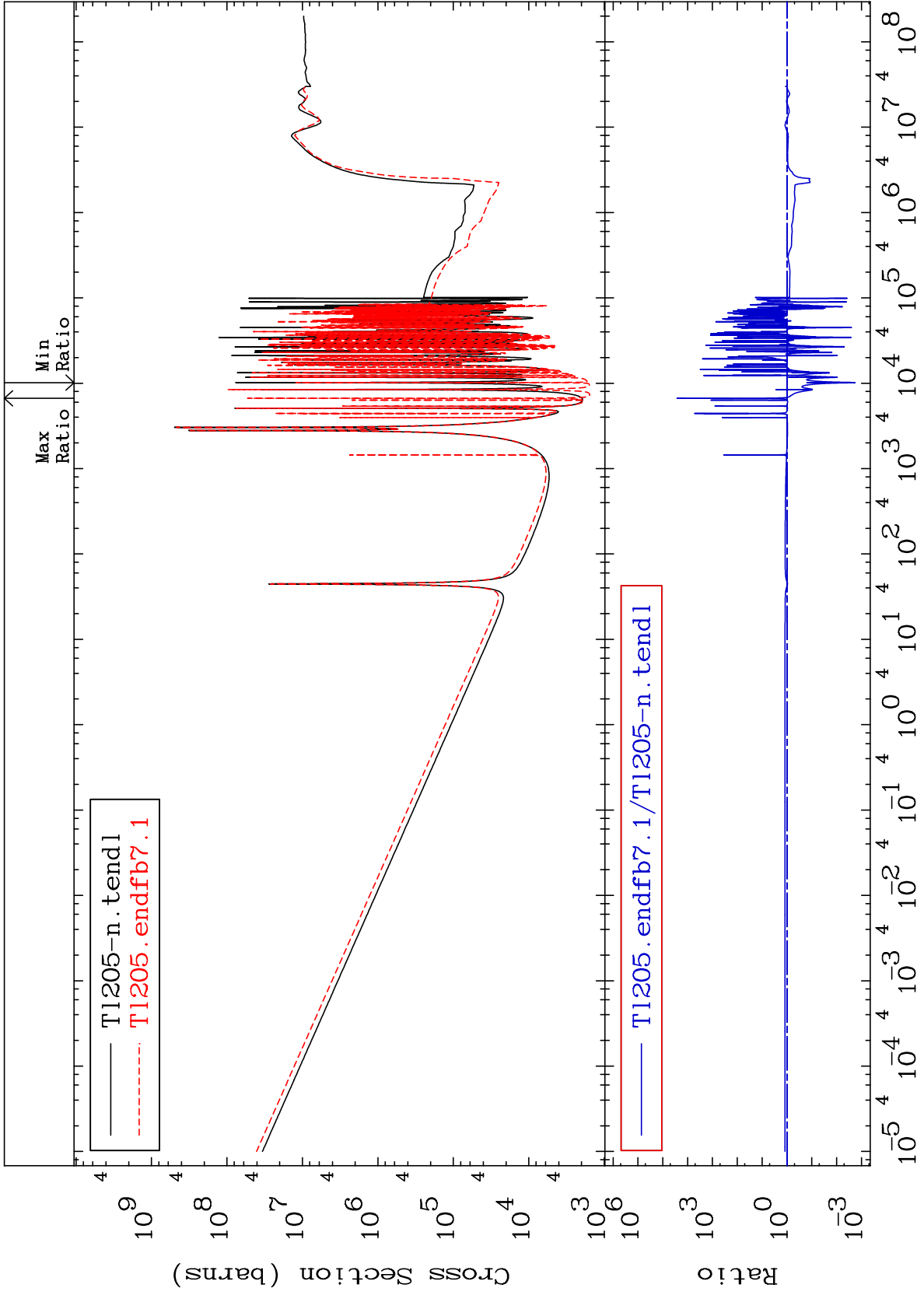




MAT 8131

Total photon (eV-barns)  
Cross Section

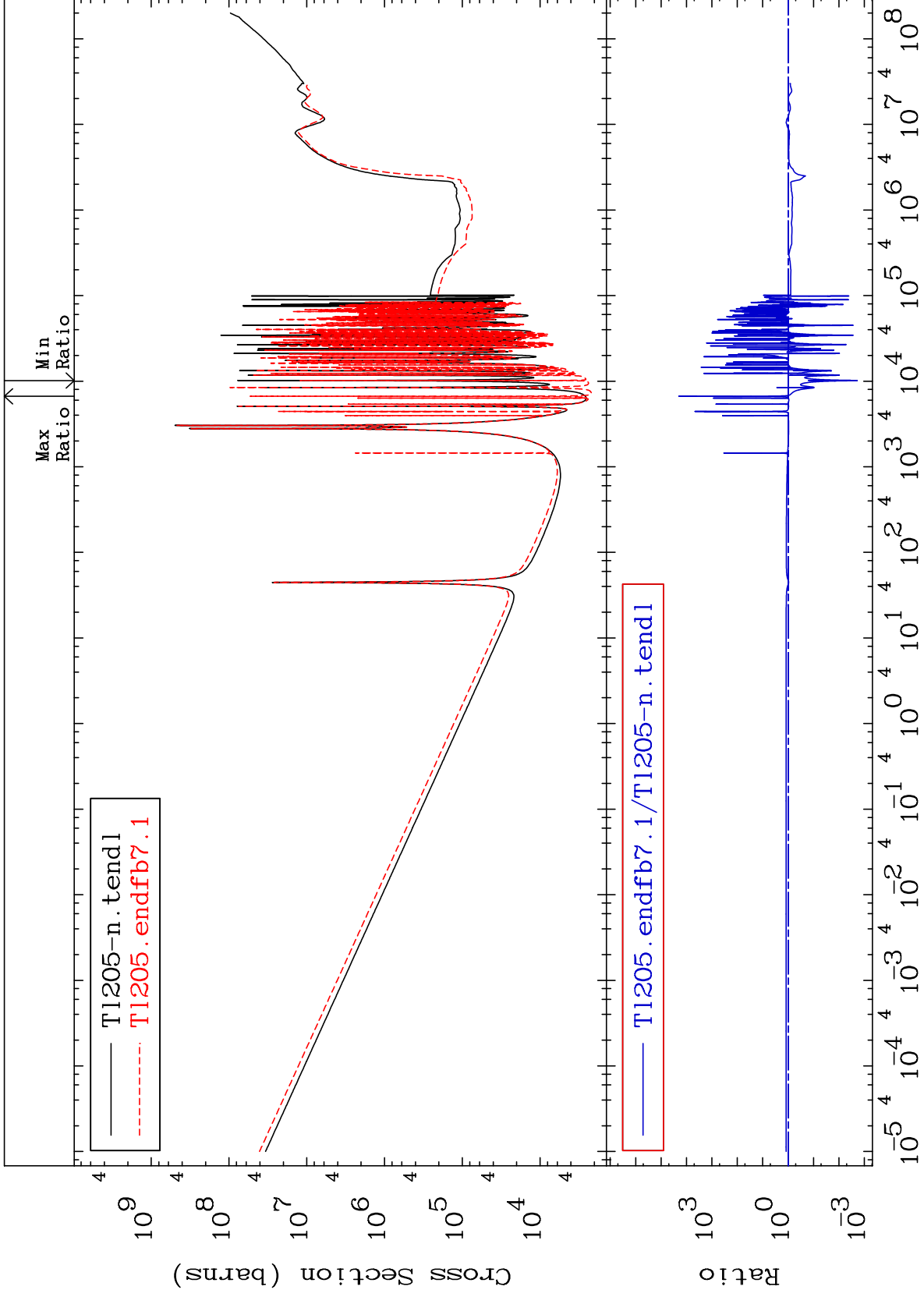
81-T1-205  
-99.82 To 9999. %



45

Incident Energy (eV)

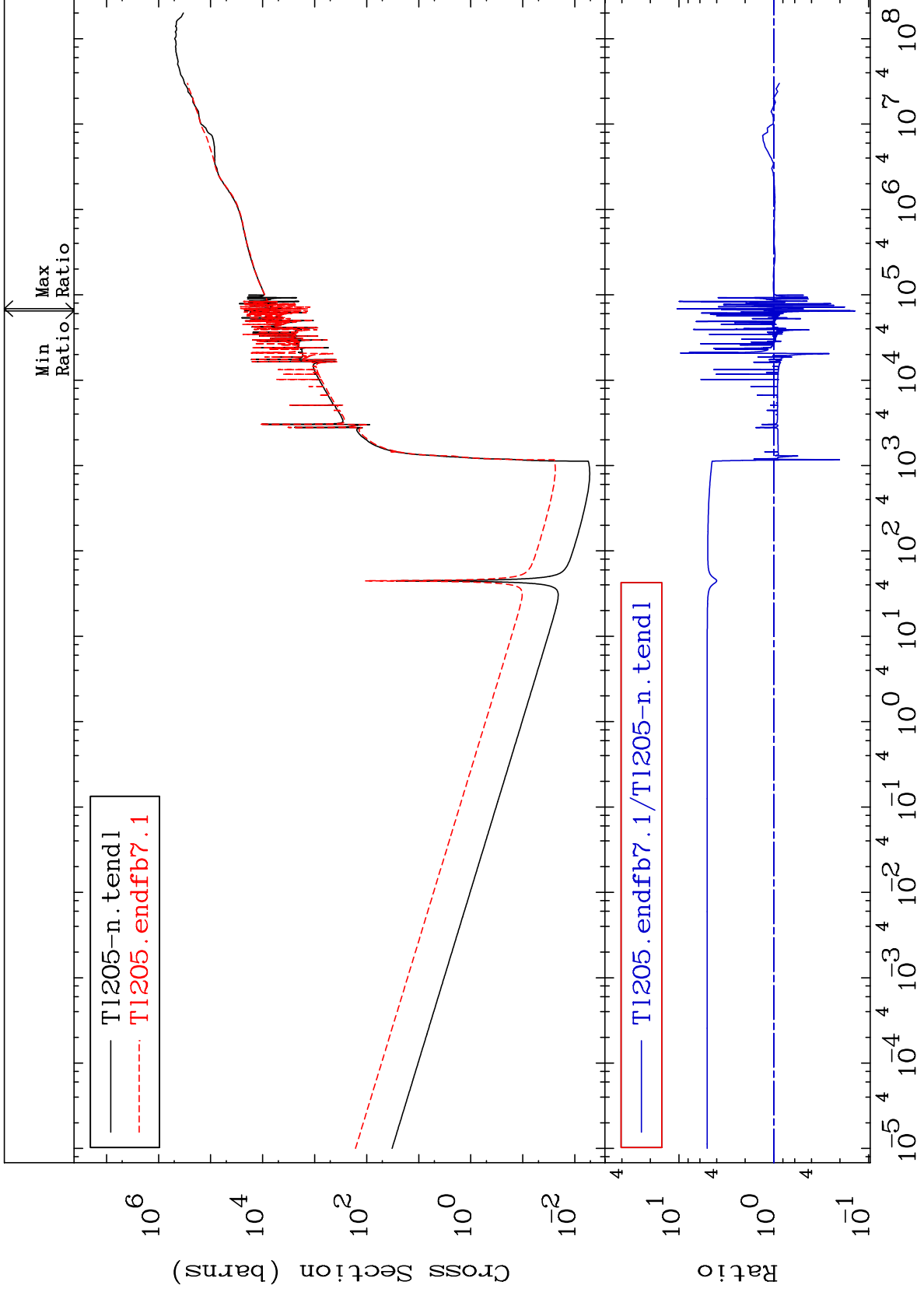
81-T1-205

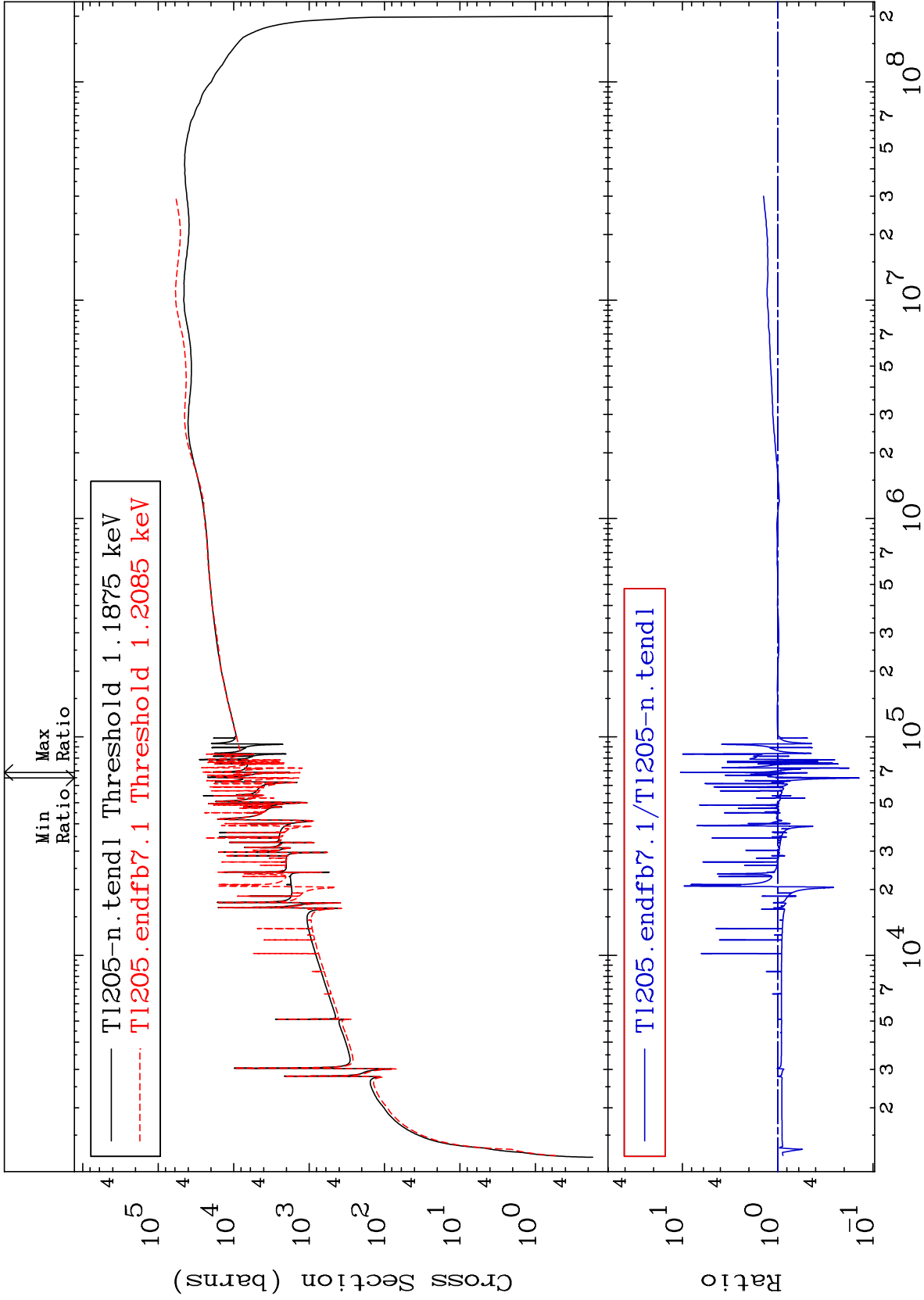


MAT 8131

Dpa total (eV-barns)  
Cross Section

81-T1-205  
-86.12 To 950.5 %







MAT 8131

Dpa inelastic (mt51-91)  
Cross Section

81-T1-205  
-22.34 To 96.23 %

