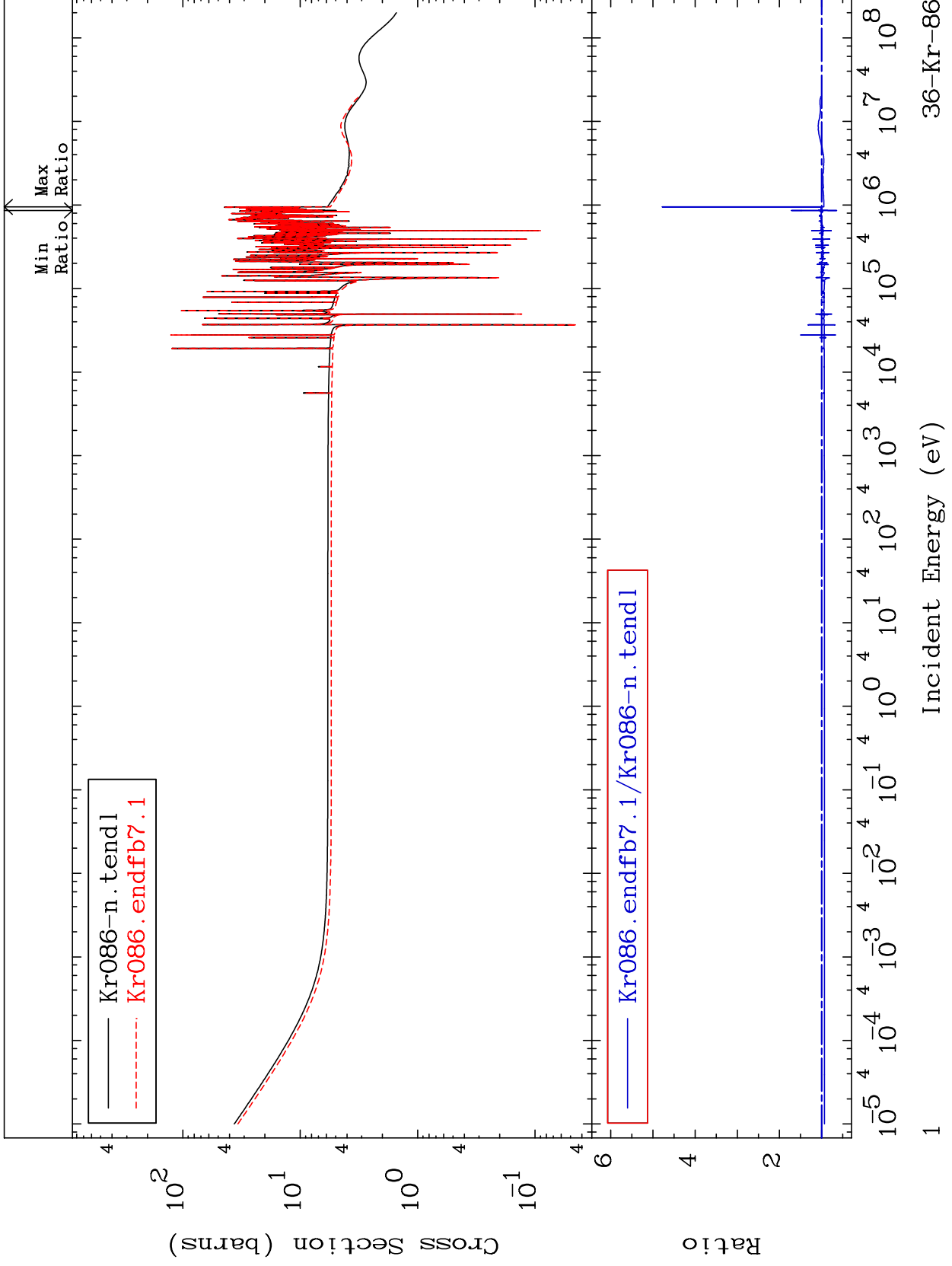


MAT 3649

Total
Cross Section

36-Kr-86
-35.50 To 377.8 %



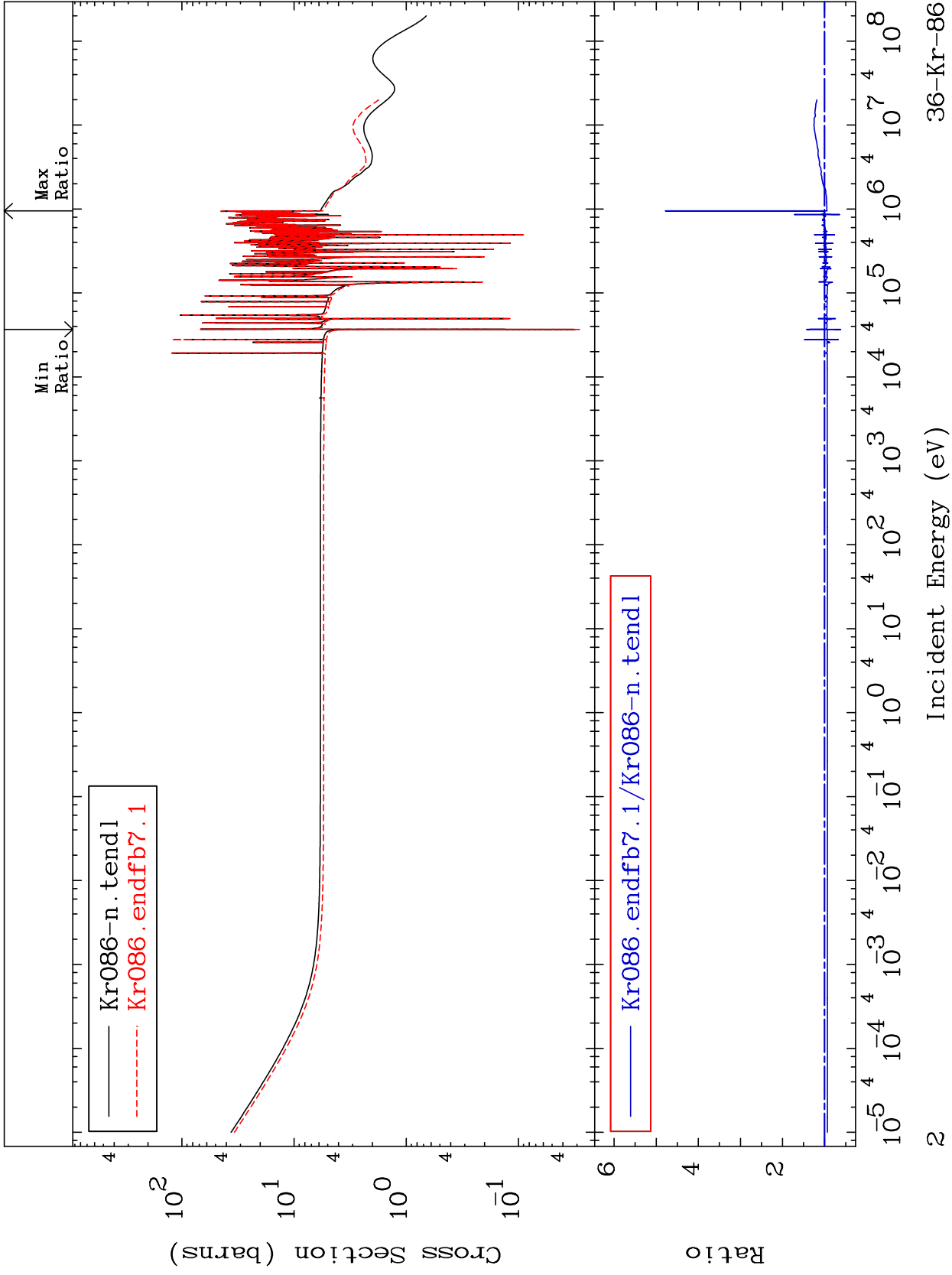
Incident Energy (eV)

36-Kr-86

MAT 3649

Elastic
Cross Section

36-Kr-86
-38.07 To 377.9 %



36-Kr-86

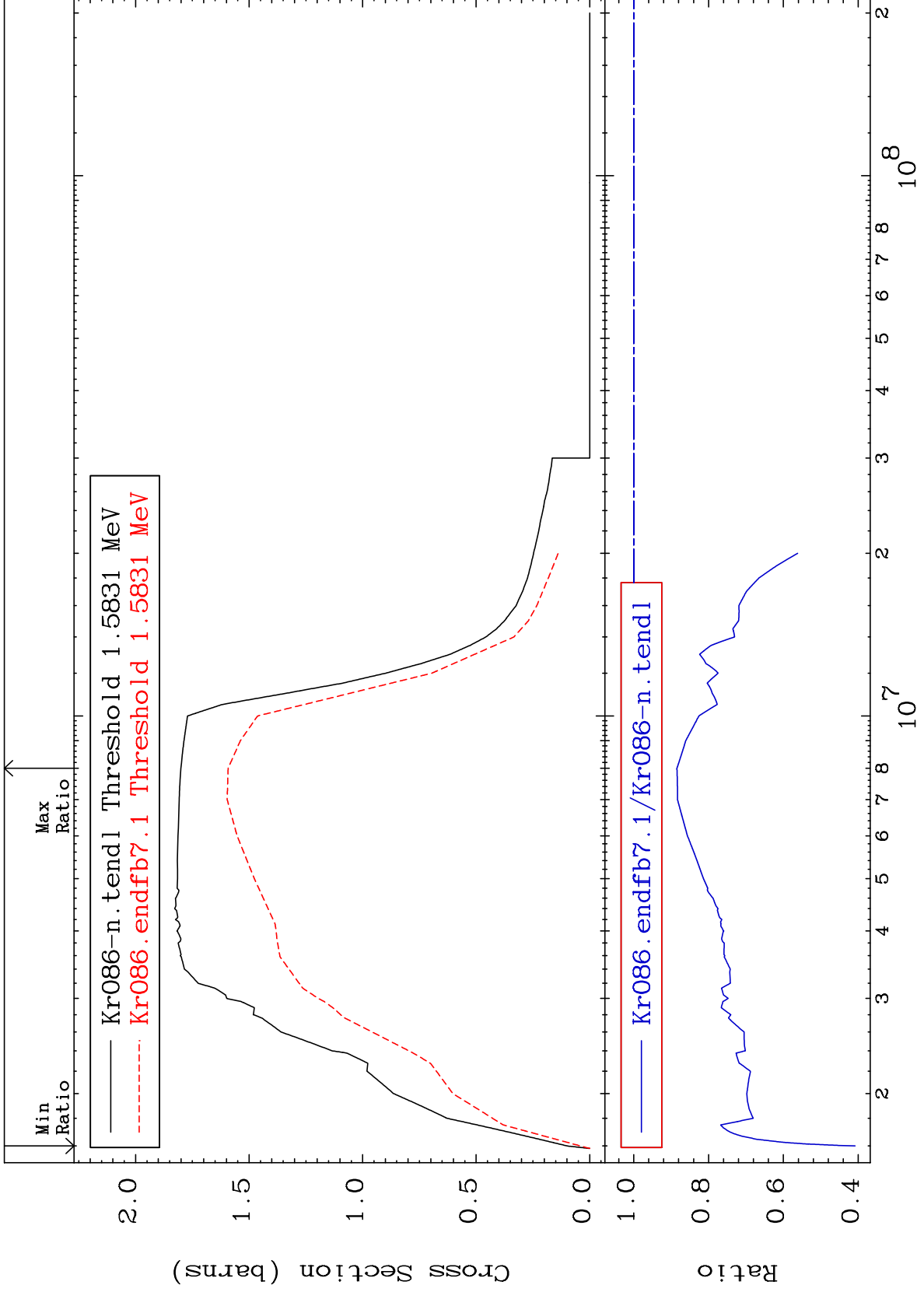
Incident Energy (eV)

2

MAT 3649

Inelastic
Cross Section

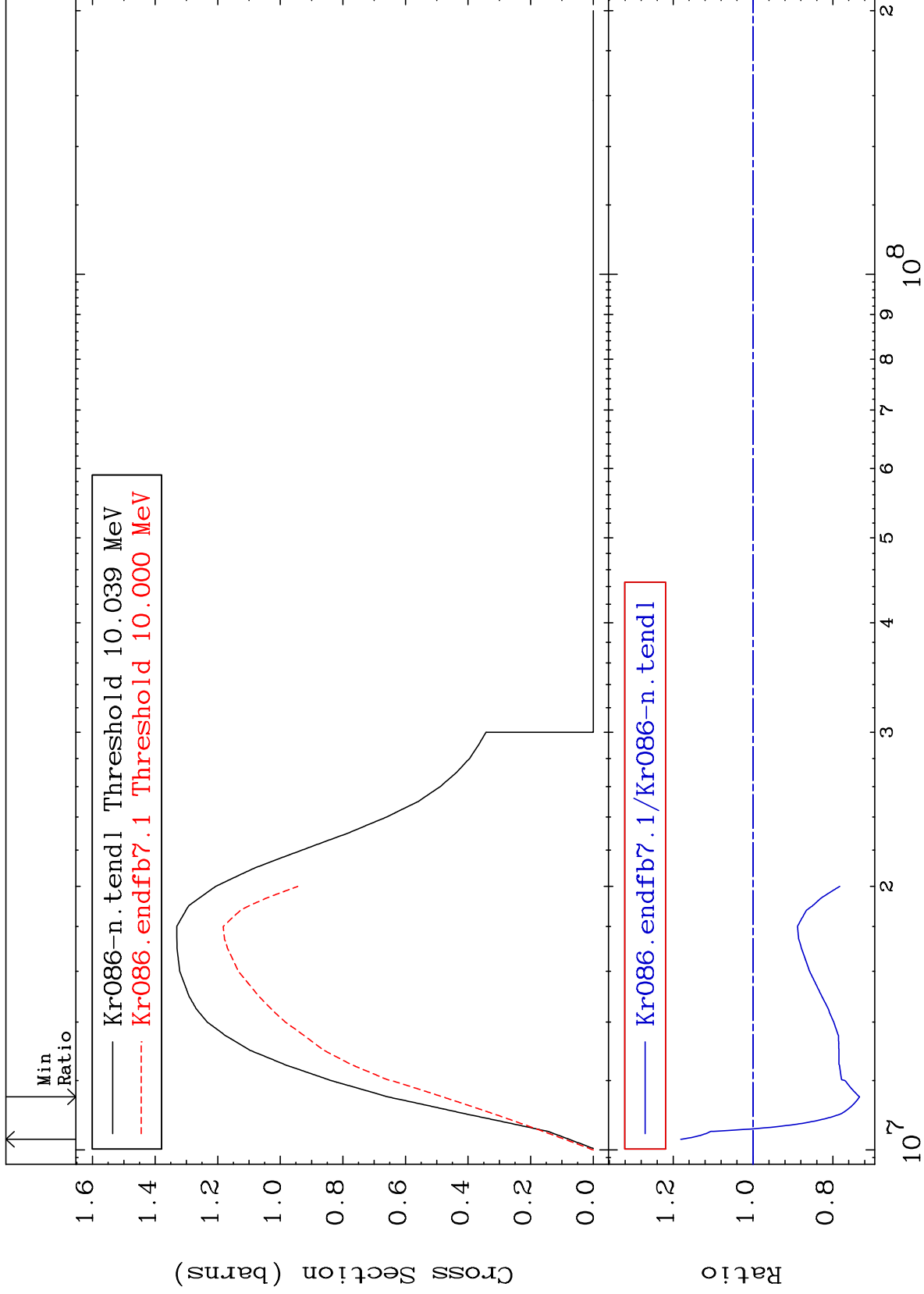
³⁶Kr-86
-59.16 To -11.54%



MAT 3649

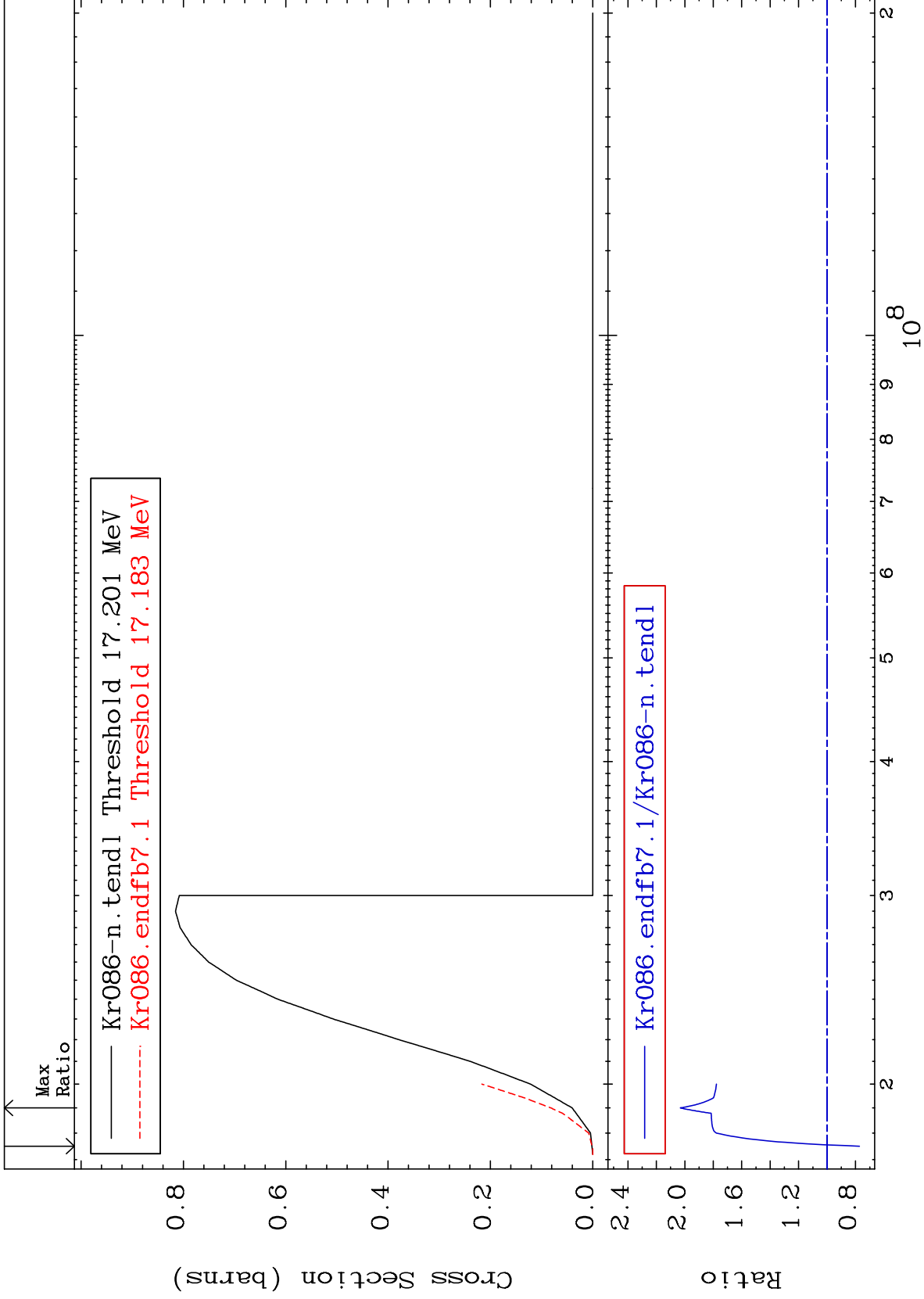
(n,2n)
Cross Section

³⁶Kr-86
-26.69 To 18.09 %



36-Kr-86

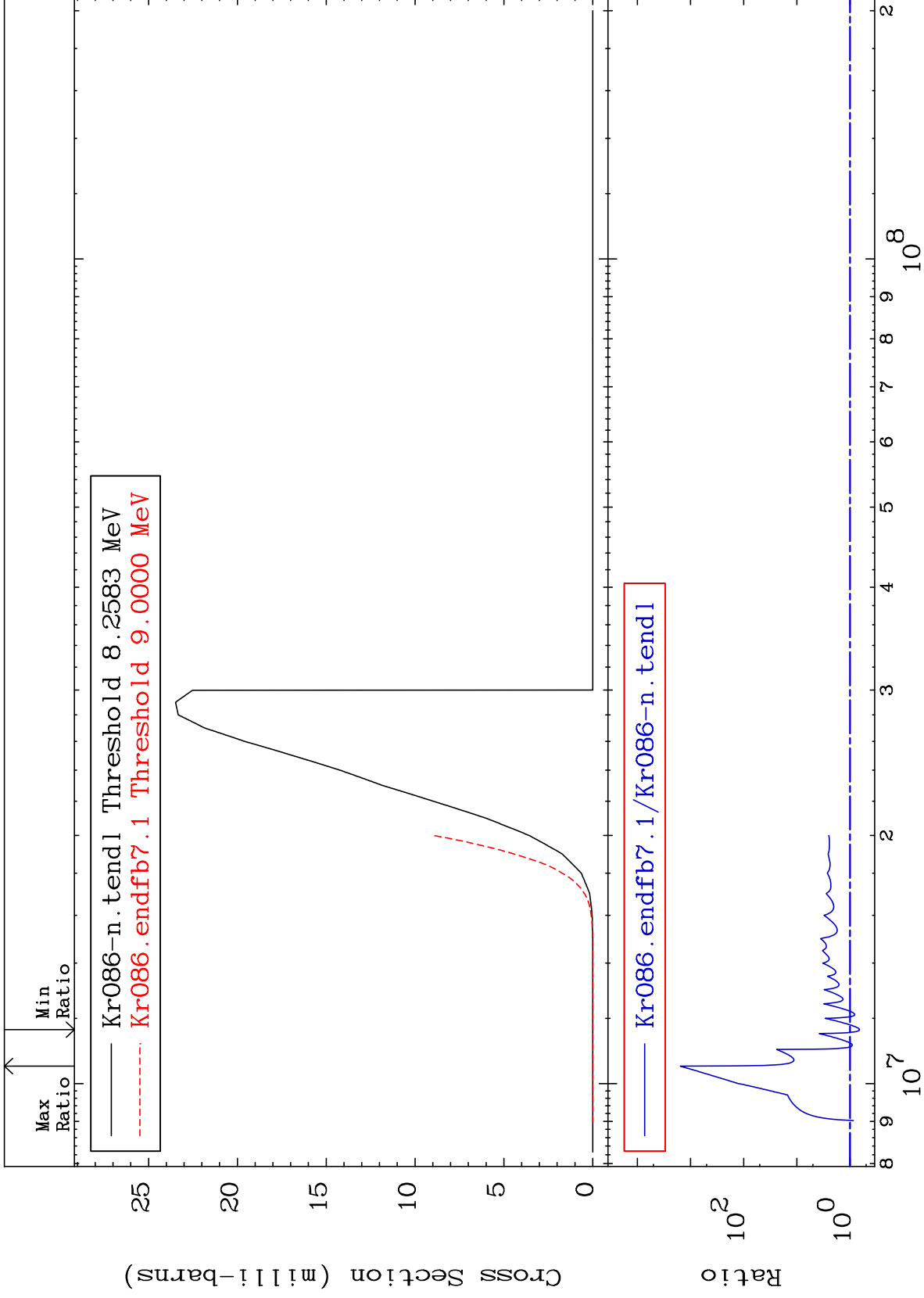
36-Kr-86



MAT 3649

(n, n') α
Cross Section

³⁶Kr-86
-33.24 To 9999. %



6

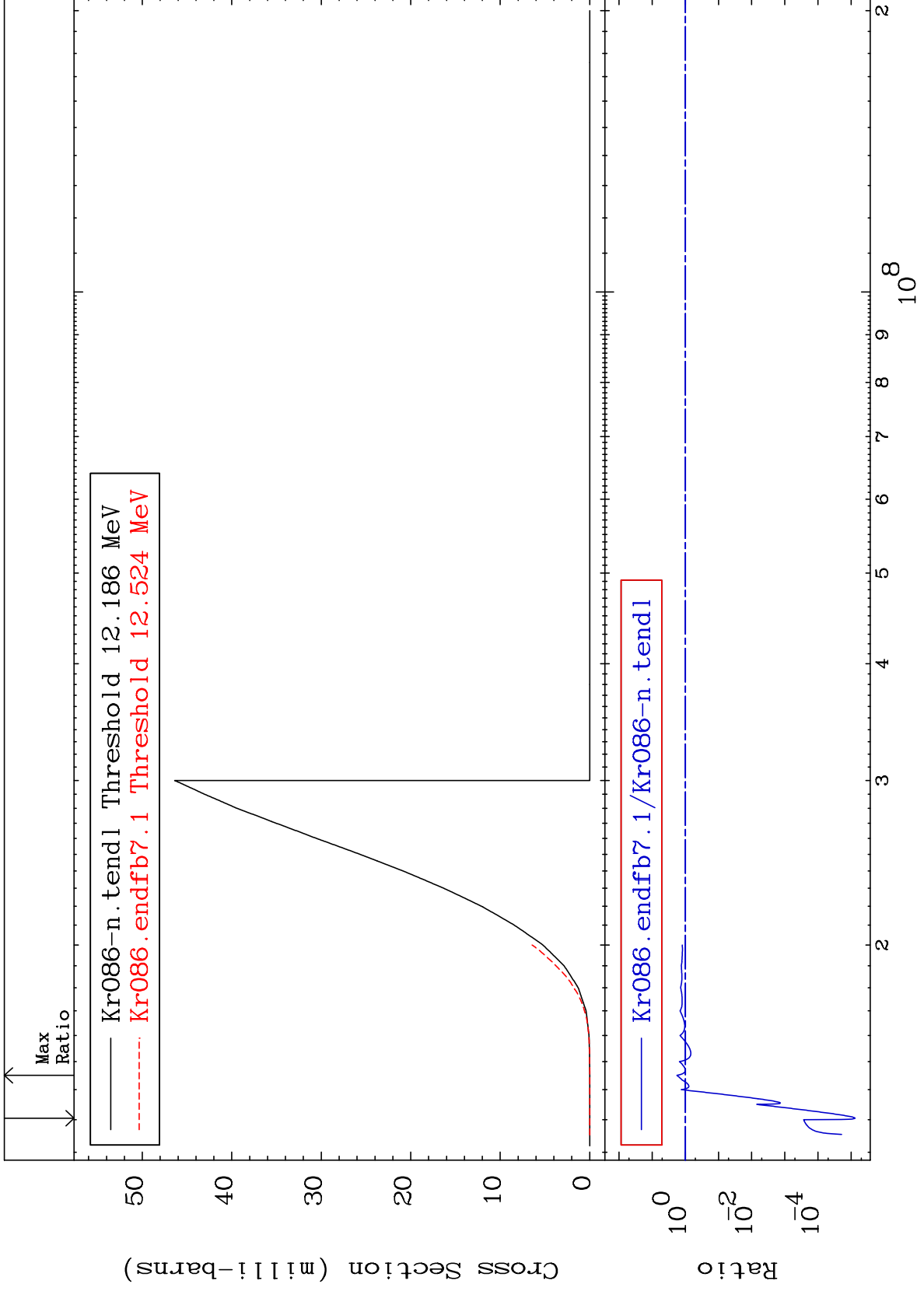
Incident Energy (eV)

³⁶Kr-86

MAT 3649

(n,n') p
Cross Section

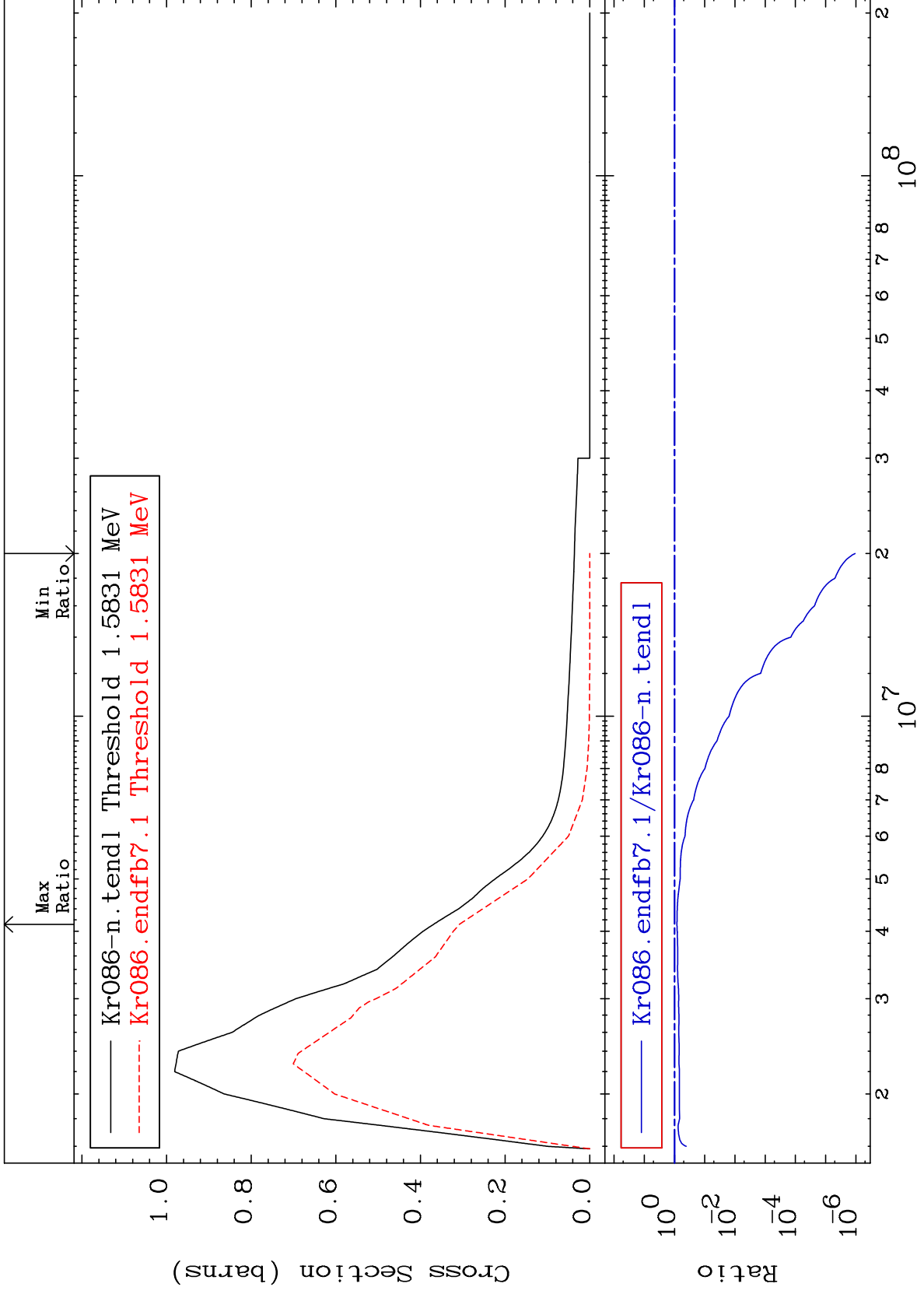
³⁶Kr-86
-100.0 To 78.76 %



MAT 3649

1.565 MeV (n,n') Level
Cross Section

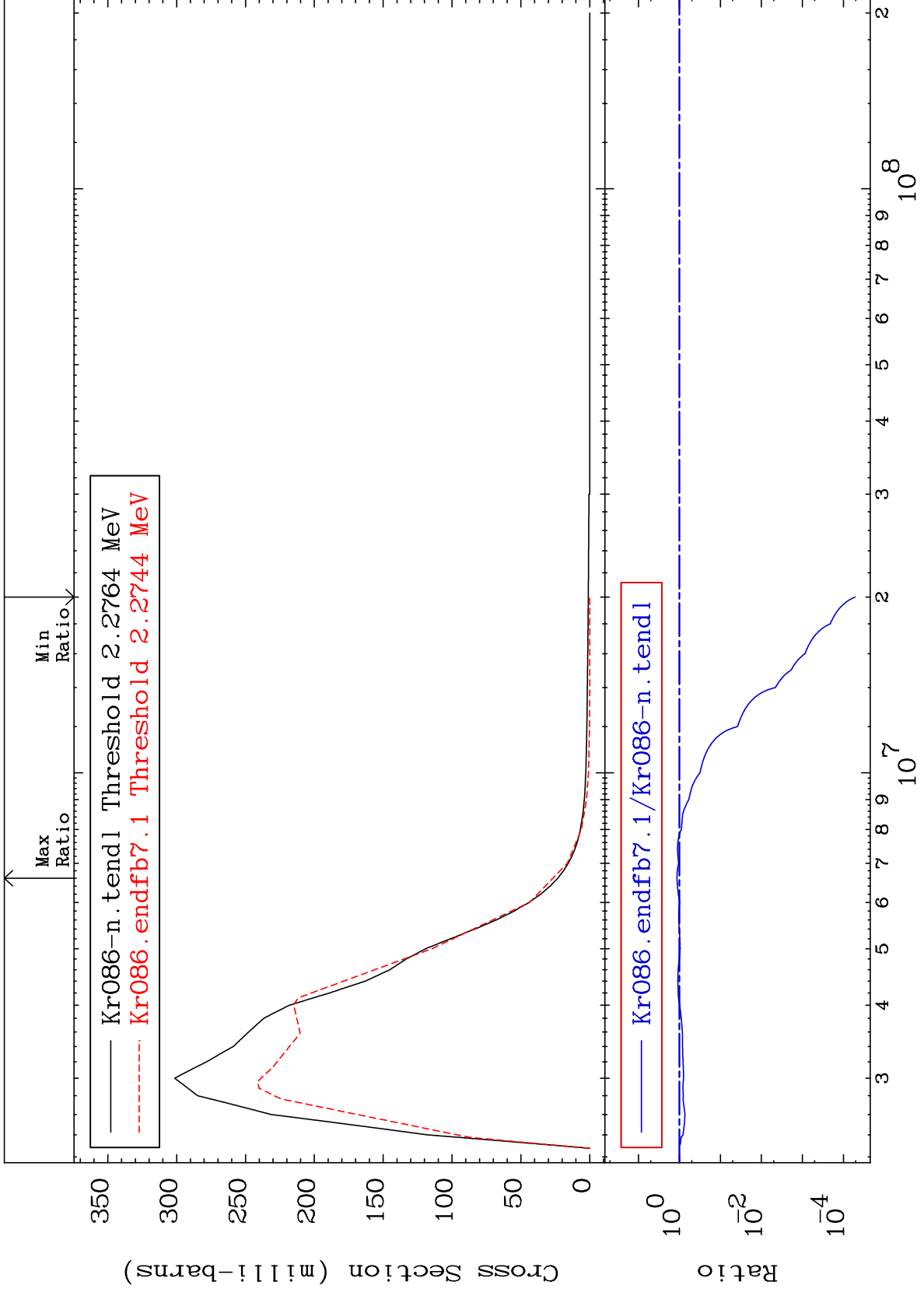
³⁶Kr-86
-100.0 To -16.51%



MAT 3649

2.250 MeV (n,n') Level
Cross Section

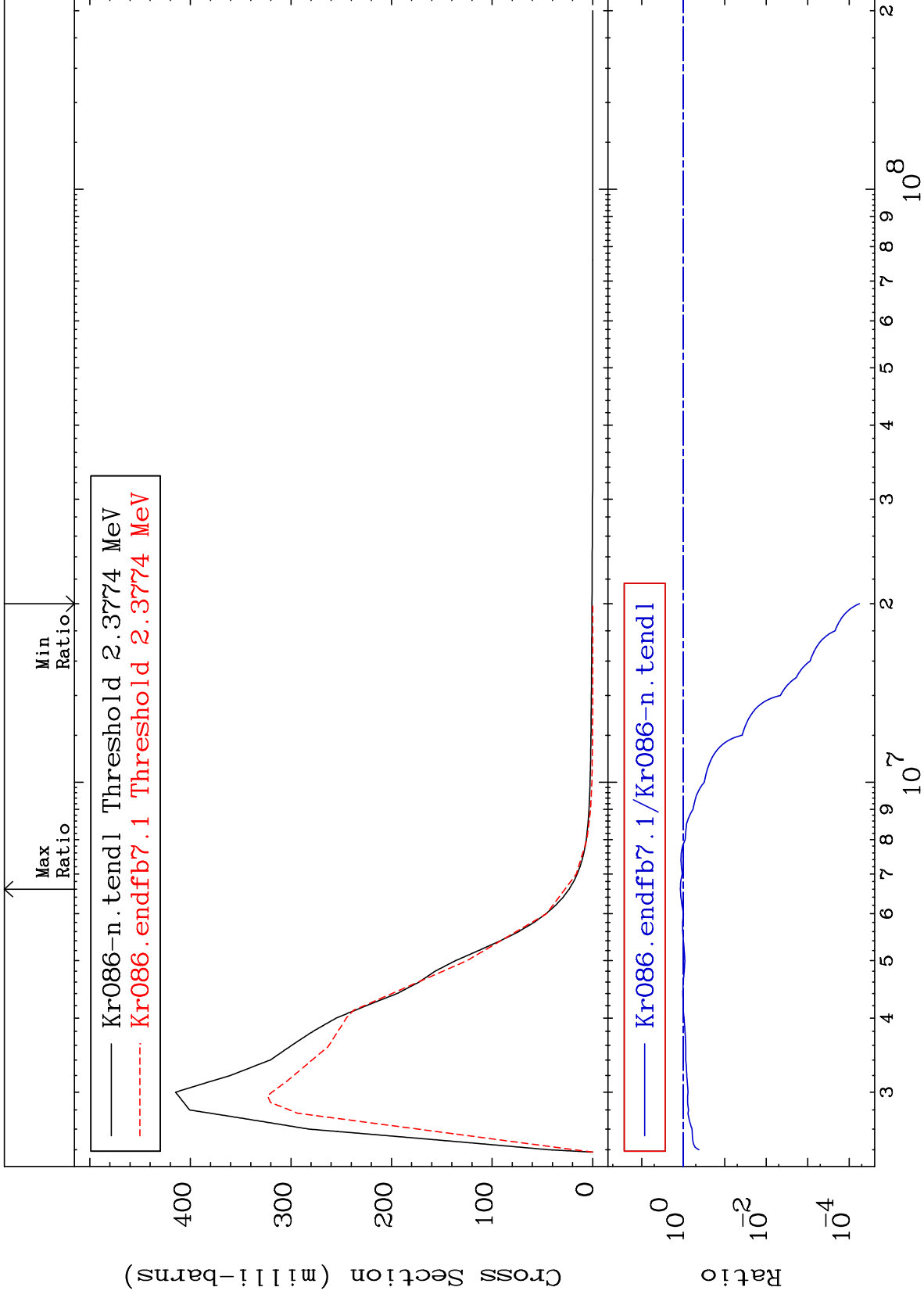
36-Kr-86
-99.99 To 15.14 %



MAT 3649

2.350 MeV (n,n') Level
Cross Section

36-Kr-86
-99.99 To 17.69 %



10

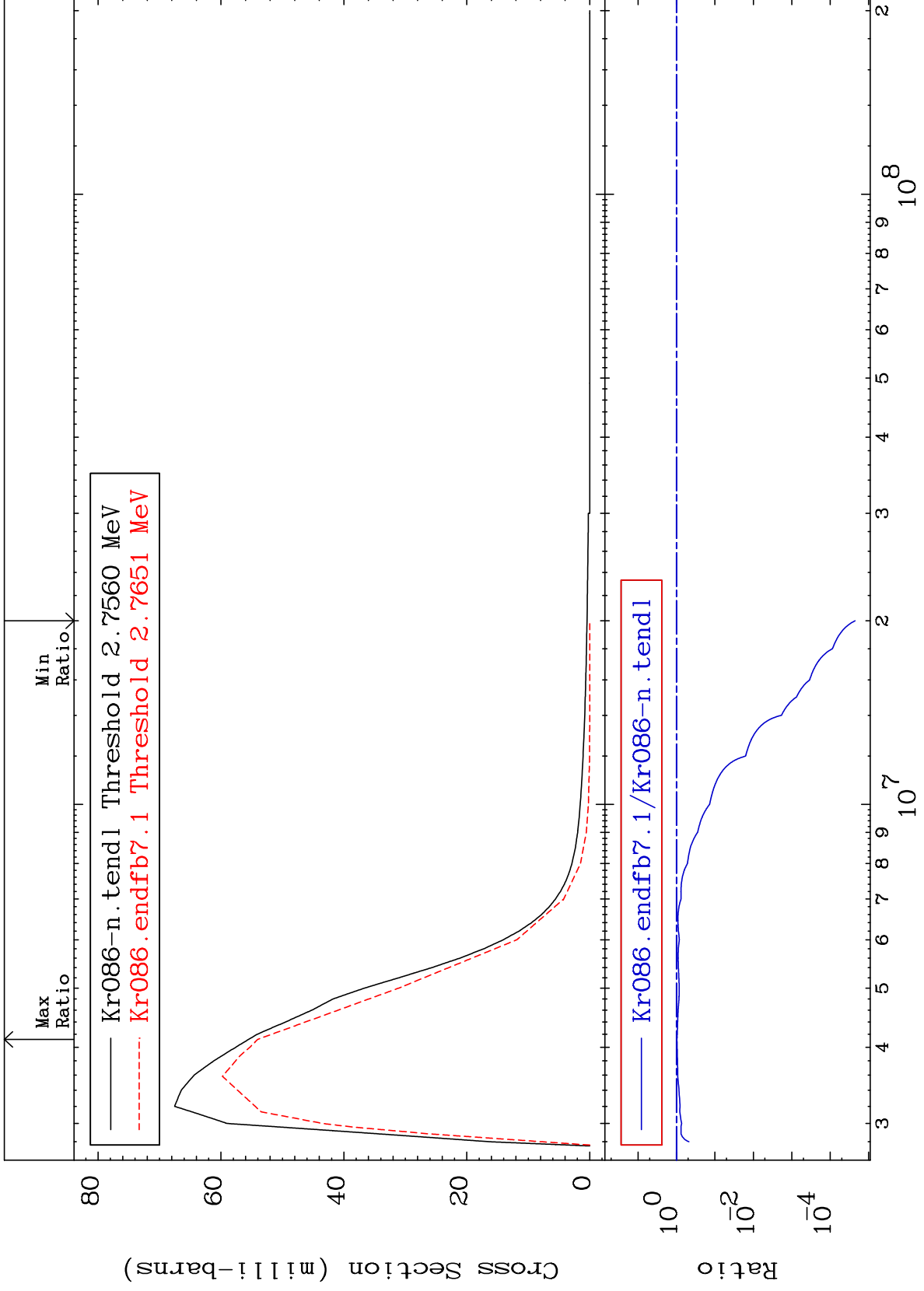
Incident Energy (eV)

36-Kr-86

MAT 3649

2.724 MeV (n,n') Level
Cross Section

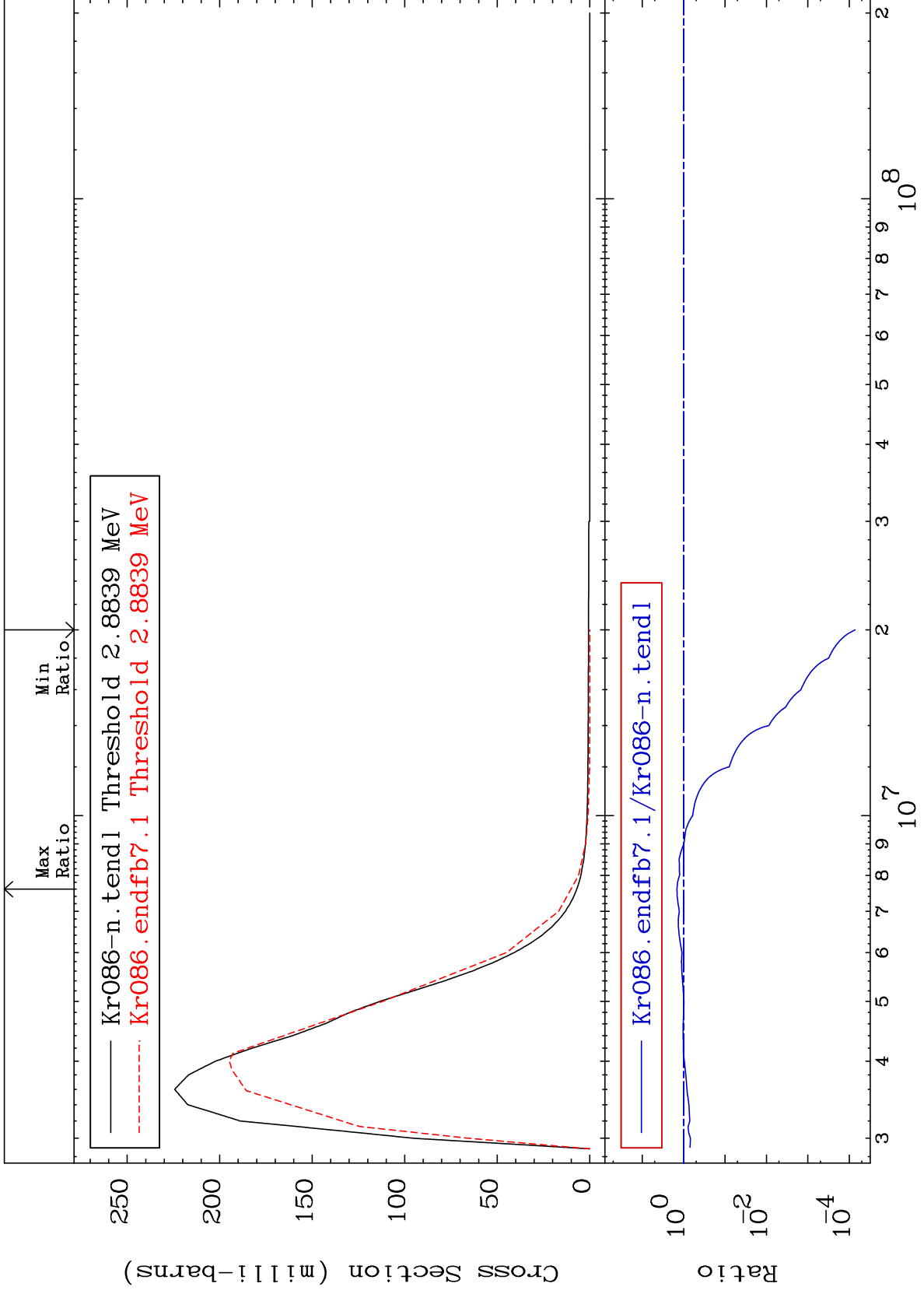
36-Kr-86
-100.0 To -2.648%



MAT 3649

2.850 MeV (n,n') Level
Cross Section

36-Kr-86
-99.99 To 45.31 %



12

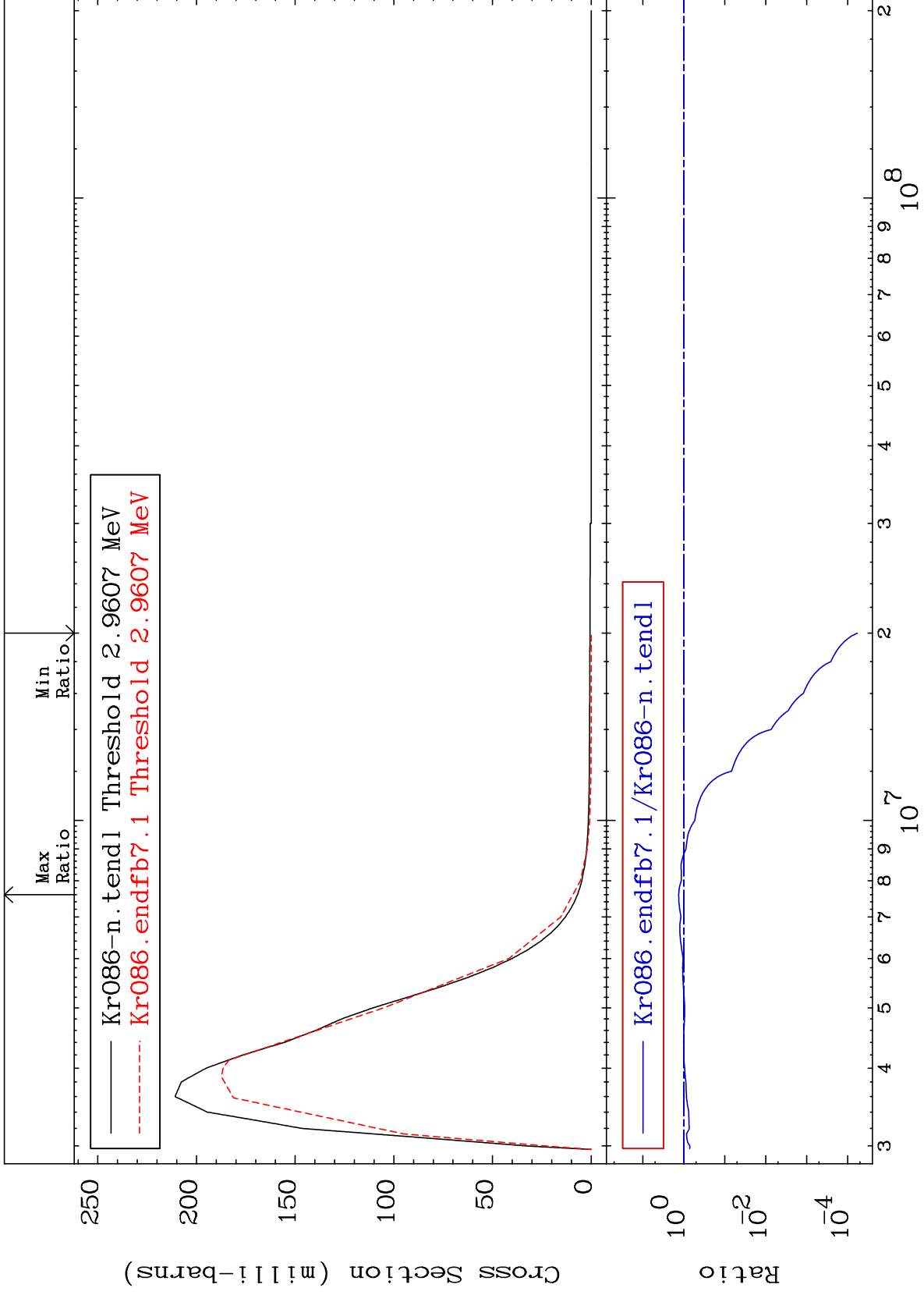
Incident Energy (eV)

36-Kr-86

MAT 3649

2.926 MeV (n,n') Level
Cross Section

36-Kr-86
-99.99 To 33.84 %



13

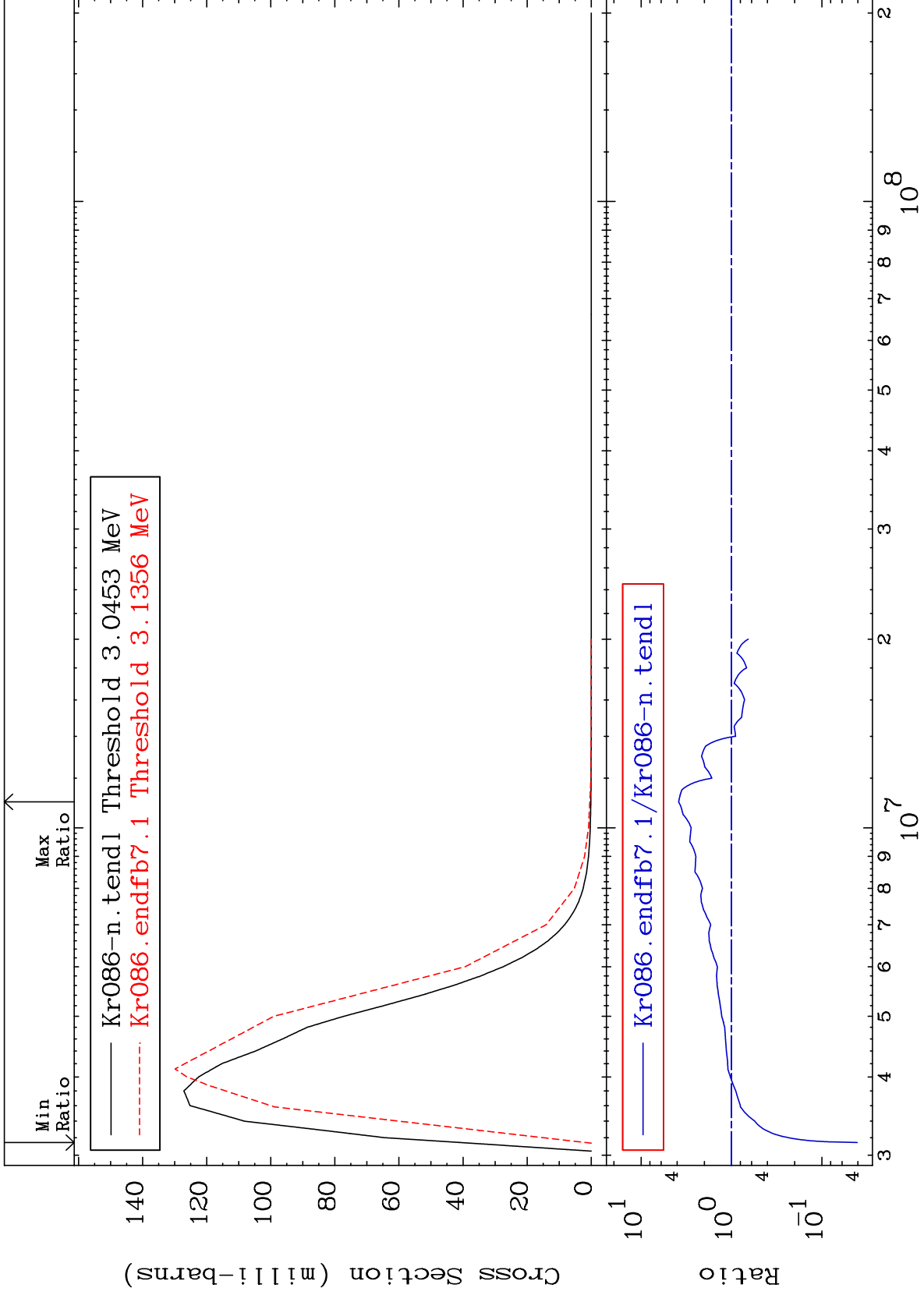
36-Kr-86

36-Kr-86

MAT 3649

3.010 MeV (n,n') Level
Cross Section

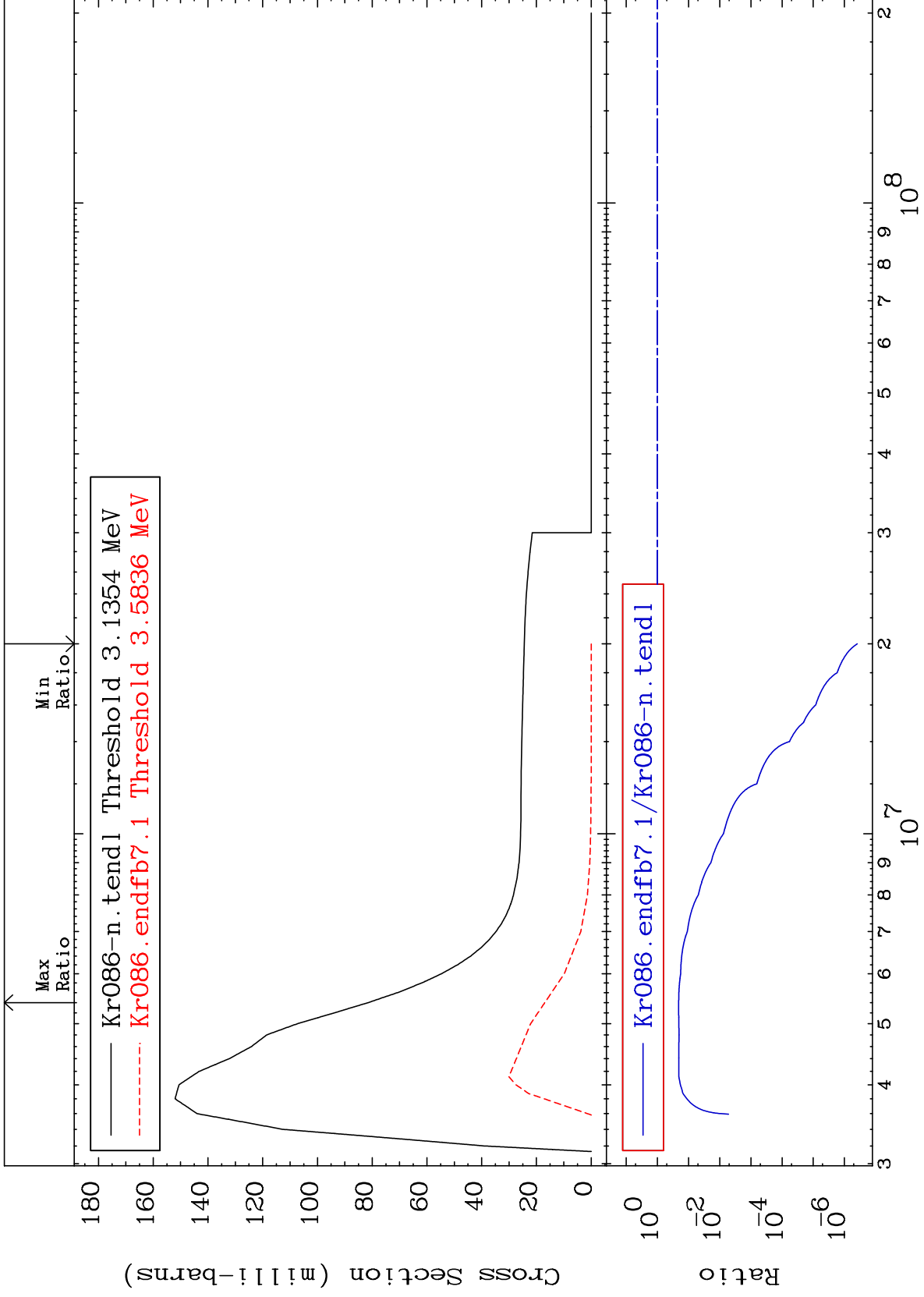
36-Kr-86
-95.93 To 284.2 %



MAT 3649

3.099 MeV (n,n') Level
Cross Section

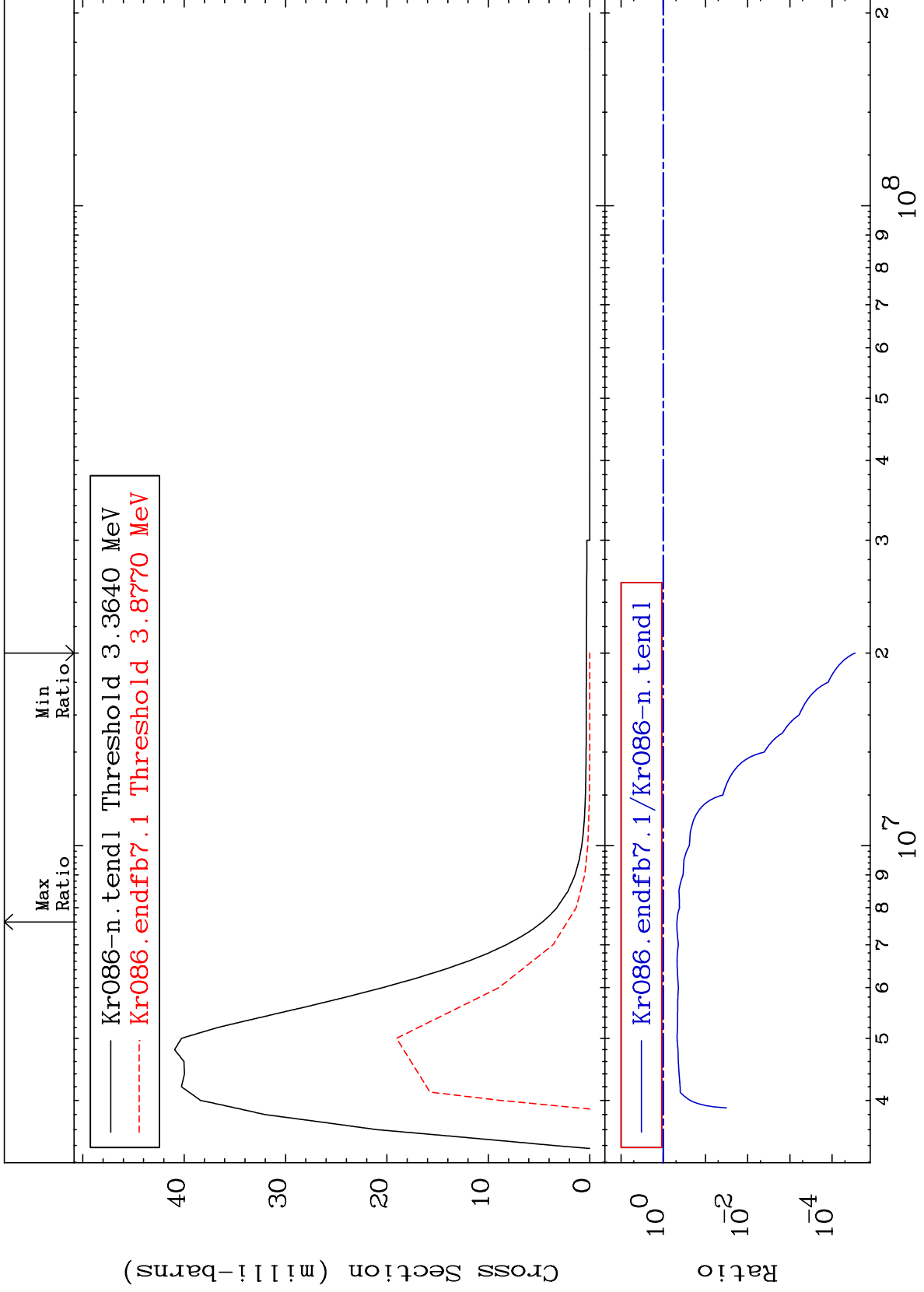
36-Kr-86
-100.0 To -79.19%



MAT 3649

3.325 MeV (n,n') Level
Cross Section

36-Kr-86
-100.0 To -52.54%



16

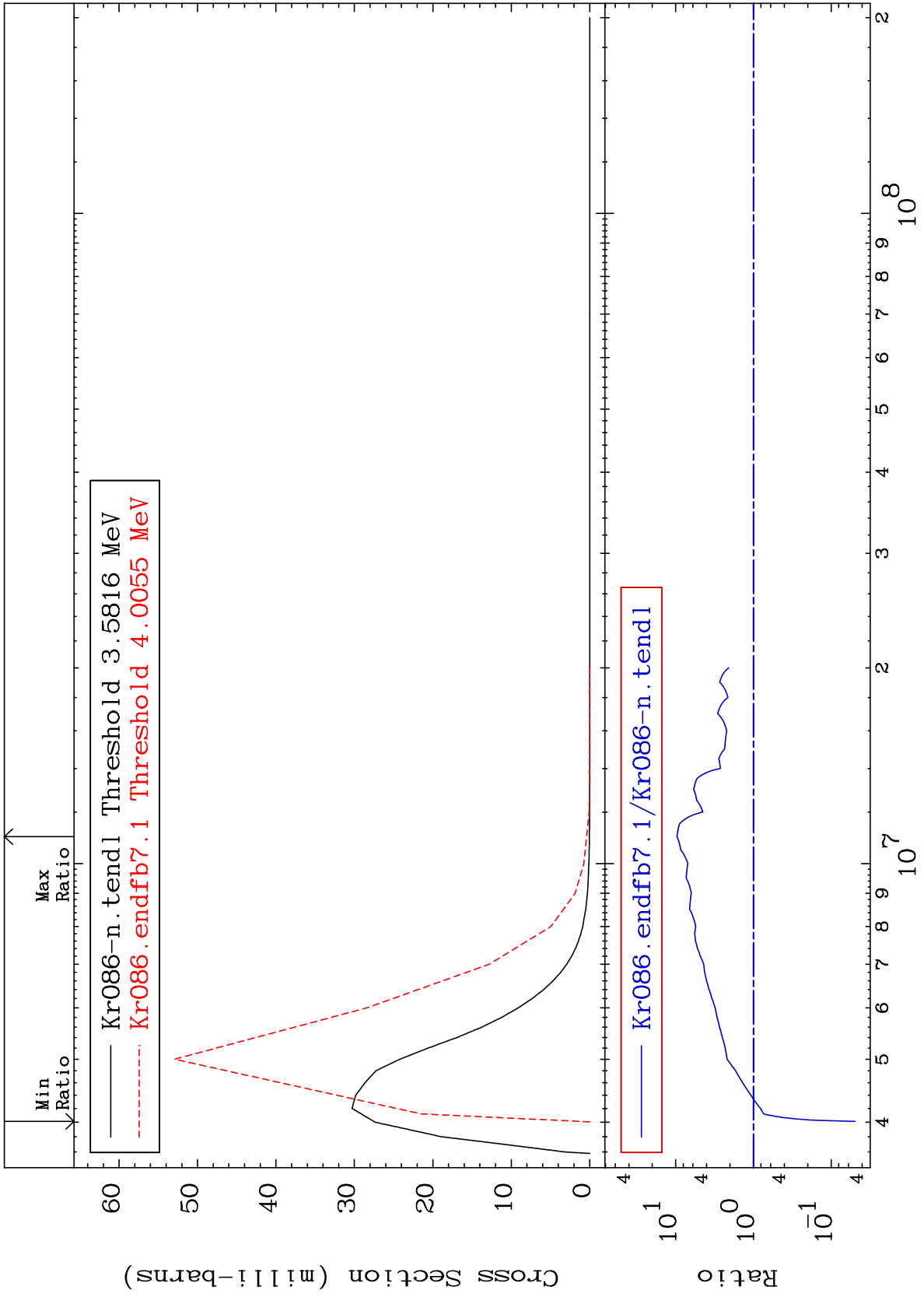
Incident Energy (eV)

36-Kr-86

MAT 3649

3.540 MeV (n,n') Level
Cross Section

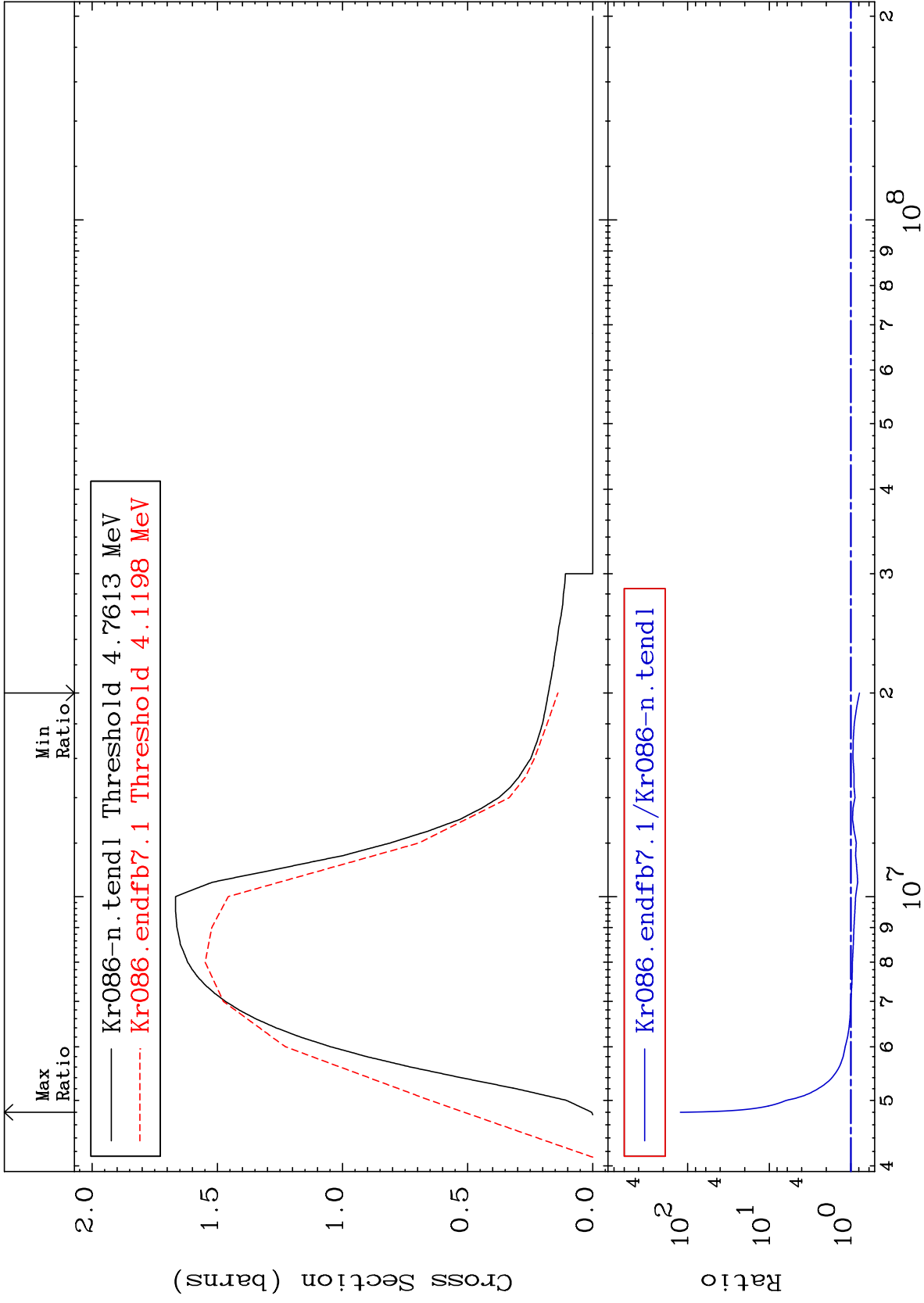
36-Kr-86
-95.06 To 864.0 %



17

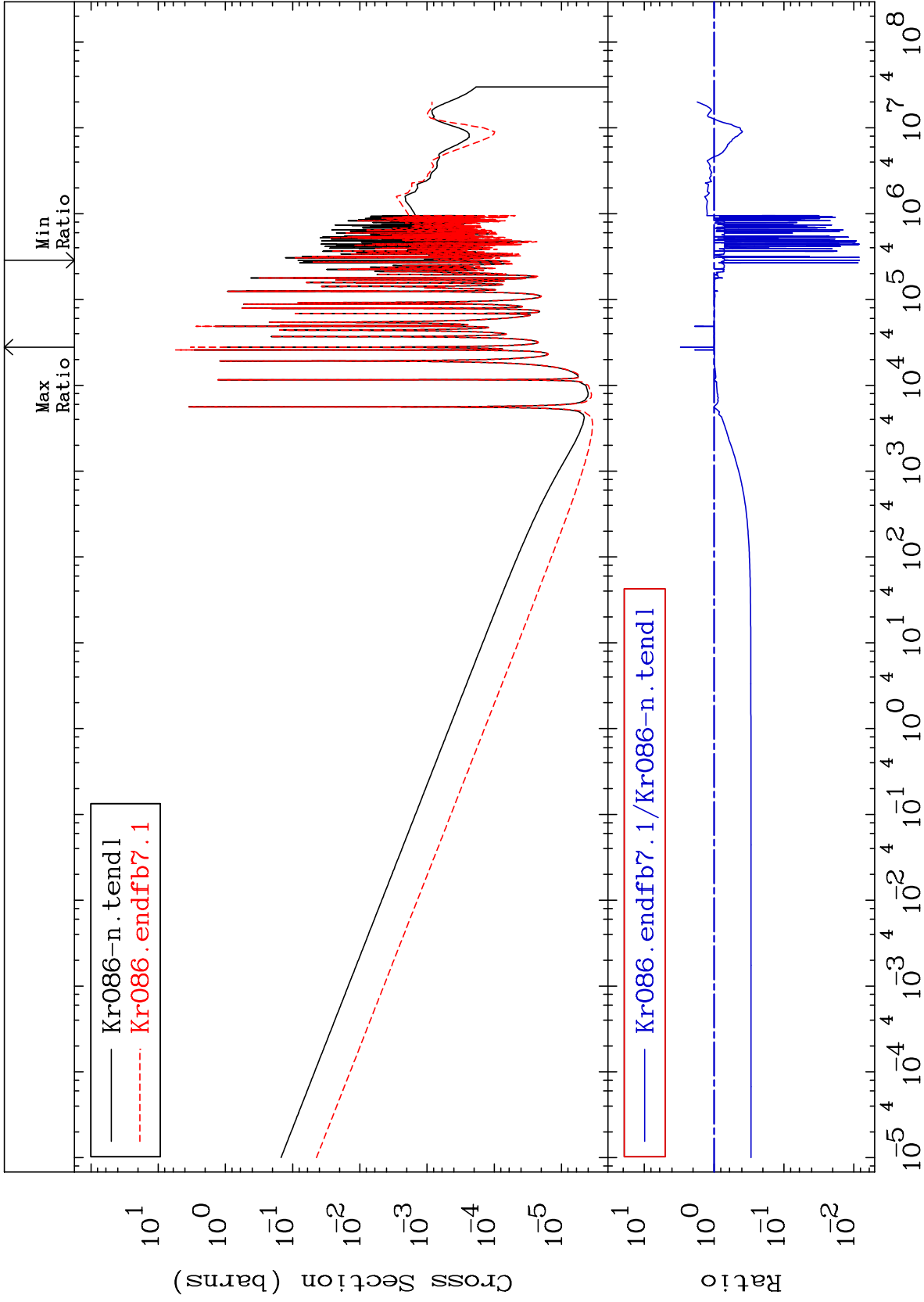
Incident Energy (eV)

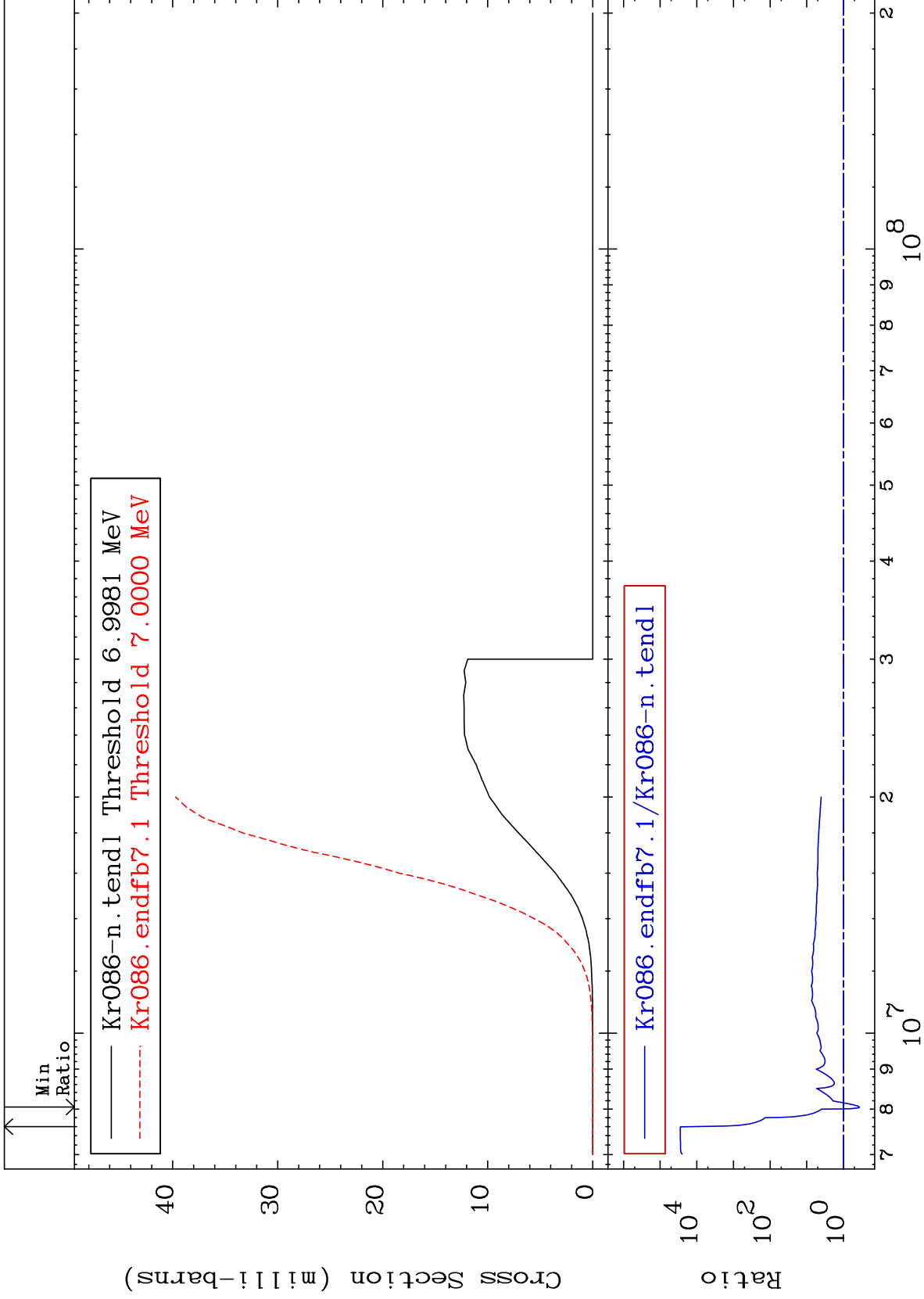
36-Kr-86



Cross Section

-99.17 To 203.1 %

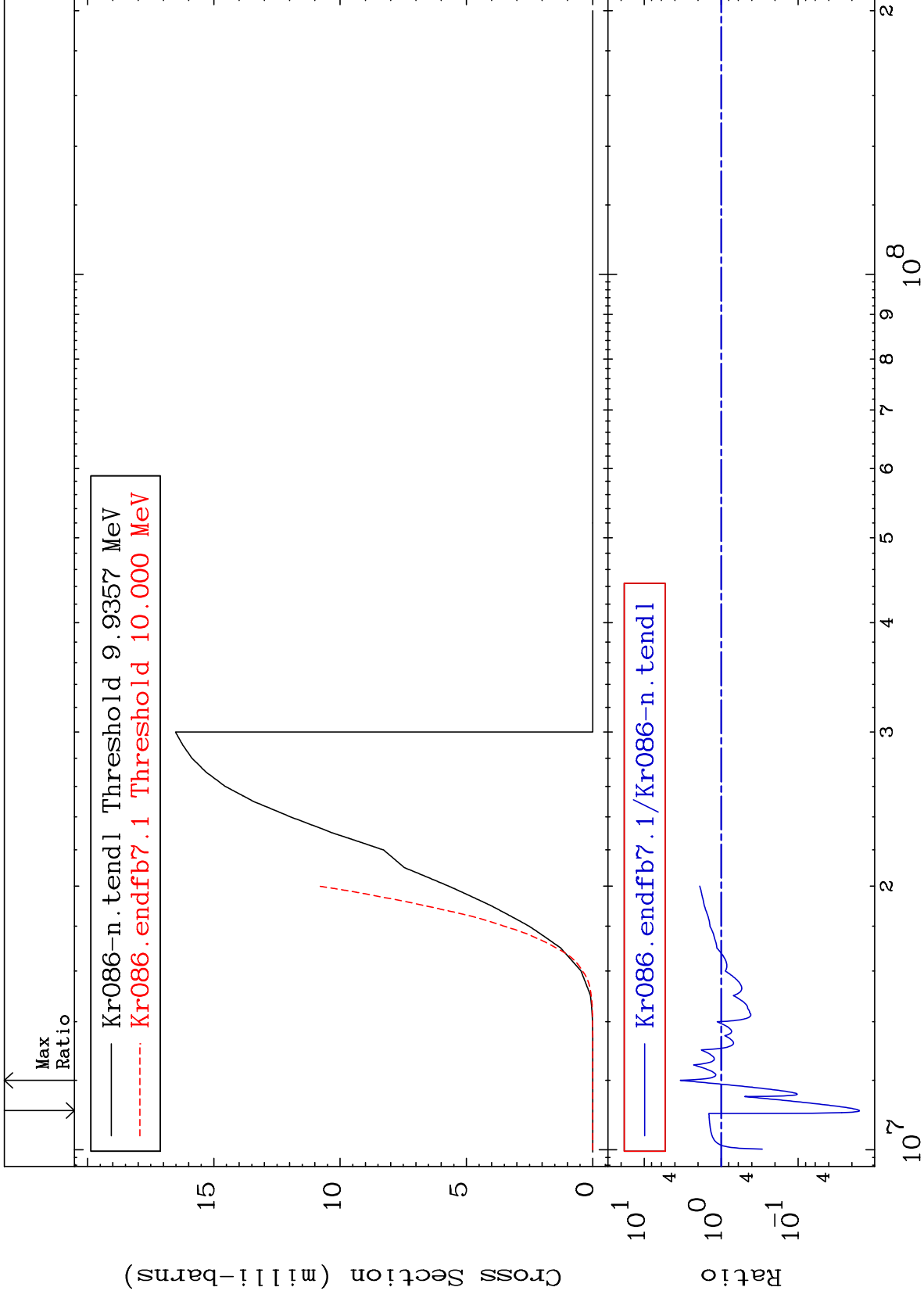




MAT 3649

(n, d)
Cross Section

³⁶Kr-86
-98.40 To 238.8 %



21

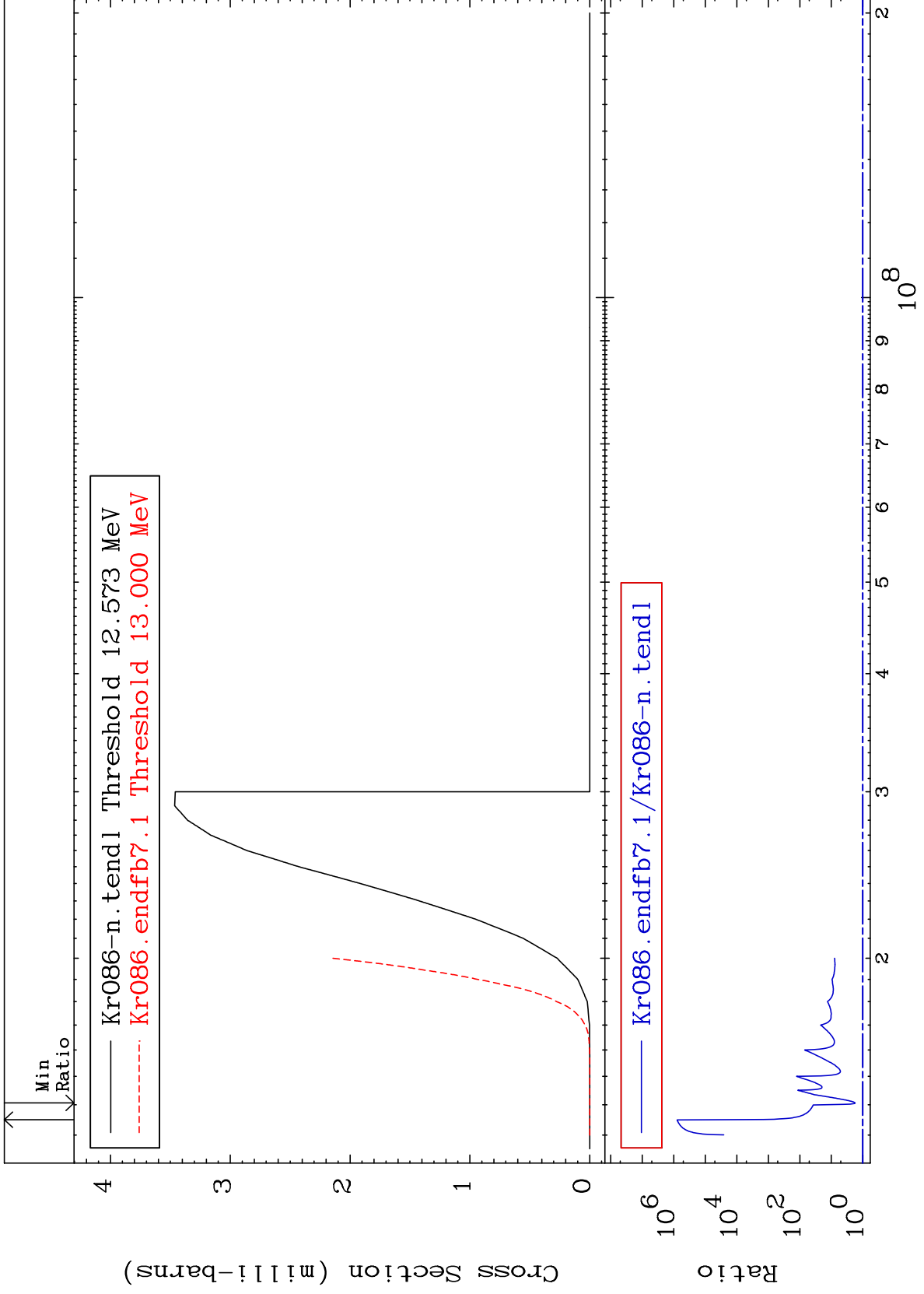
Incident Energy (eV)

³⁶Kr-86

MAT 3649

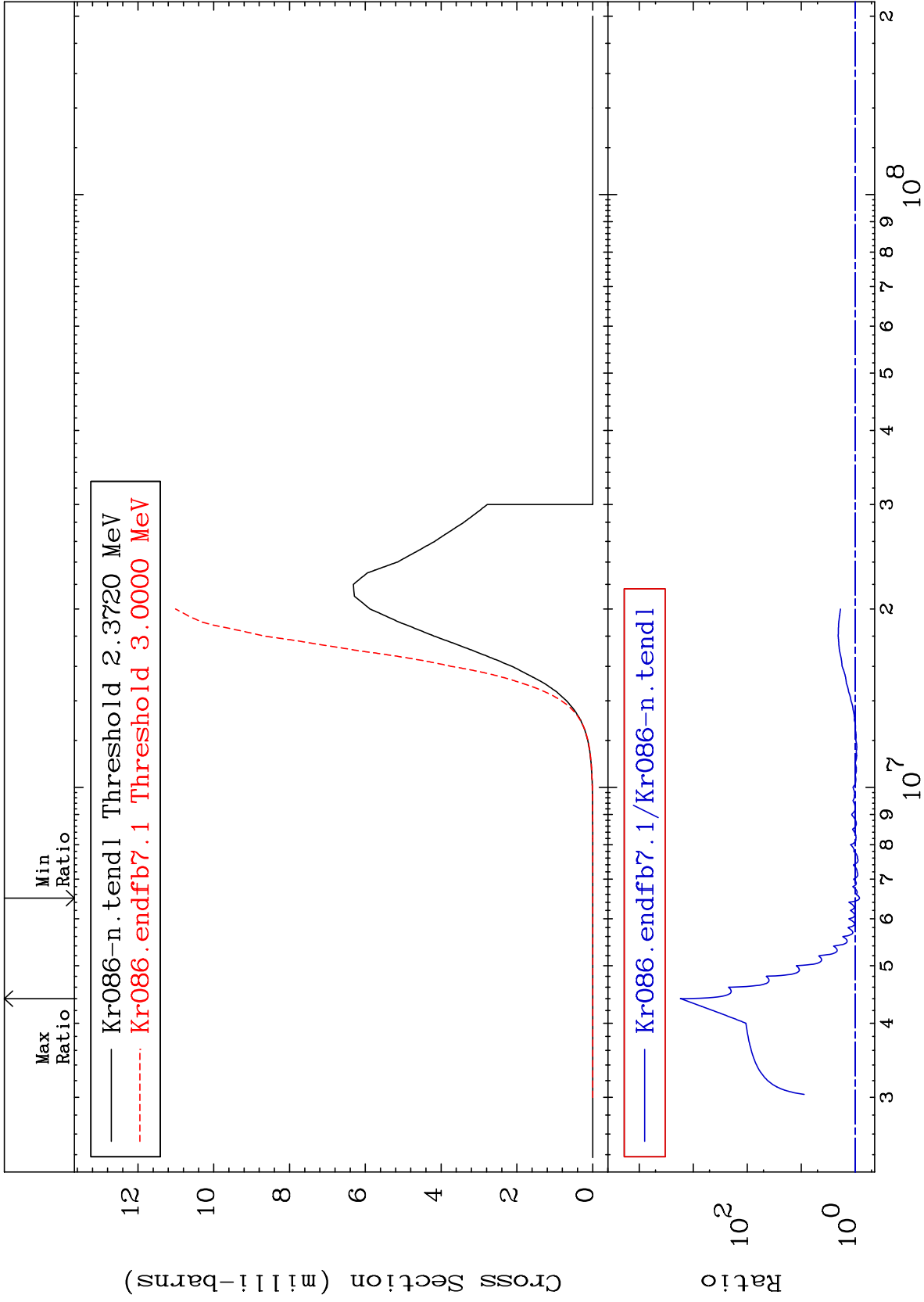
(n, t)
Cross Section

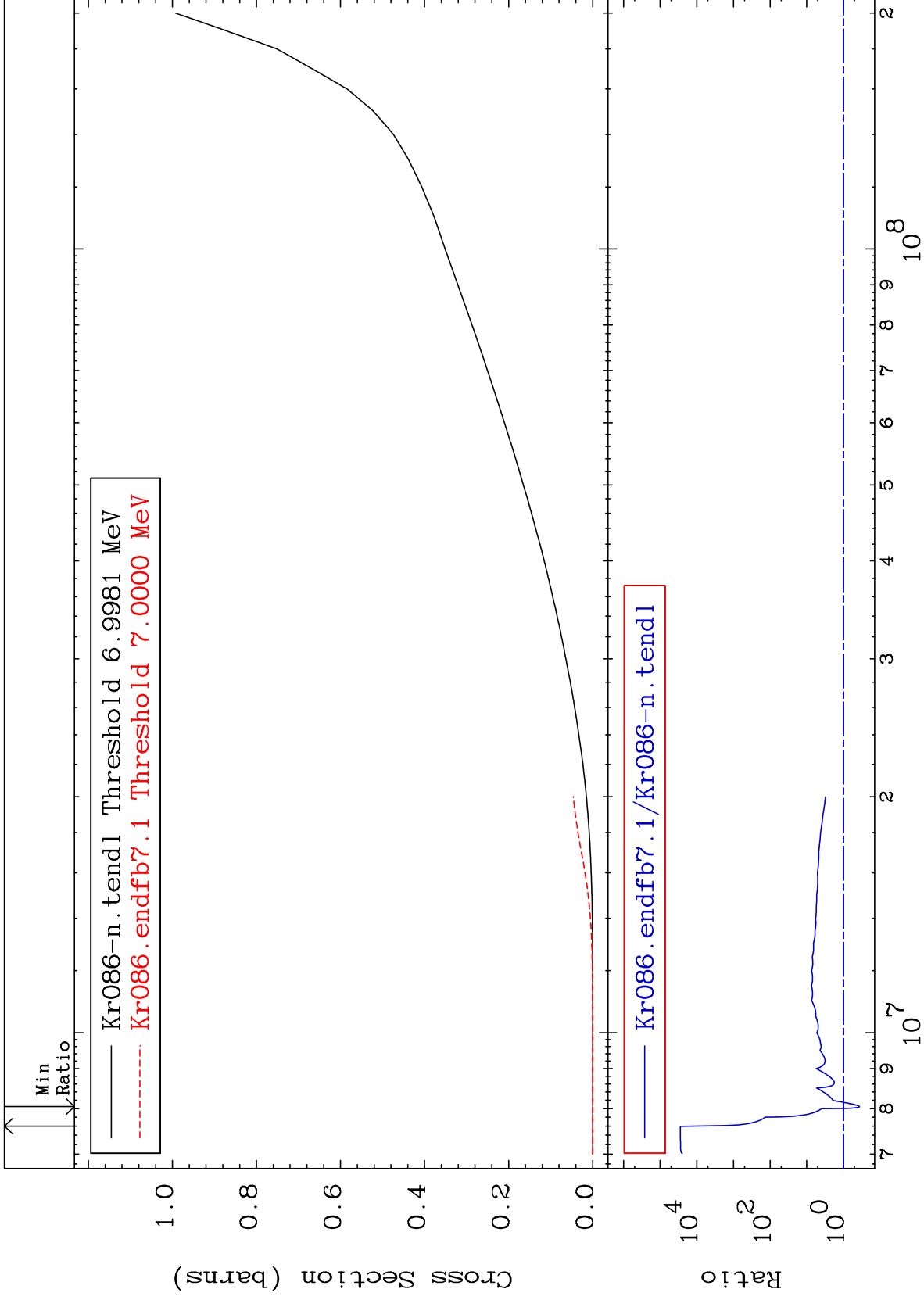
³⁶Kr-86
76.24 To 9999. %



Cross Section

-16.42 To 9999. %

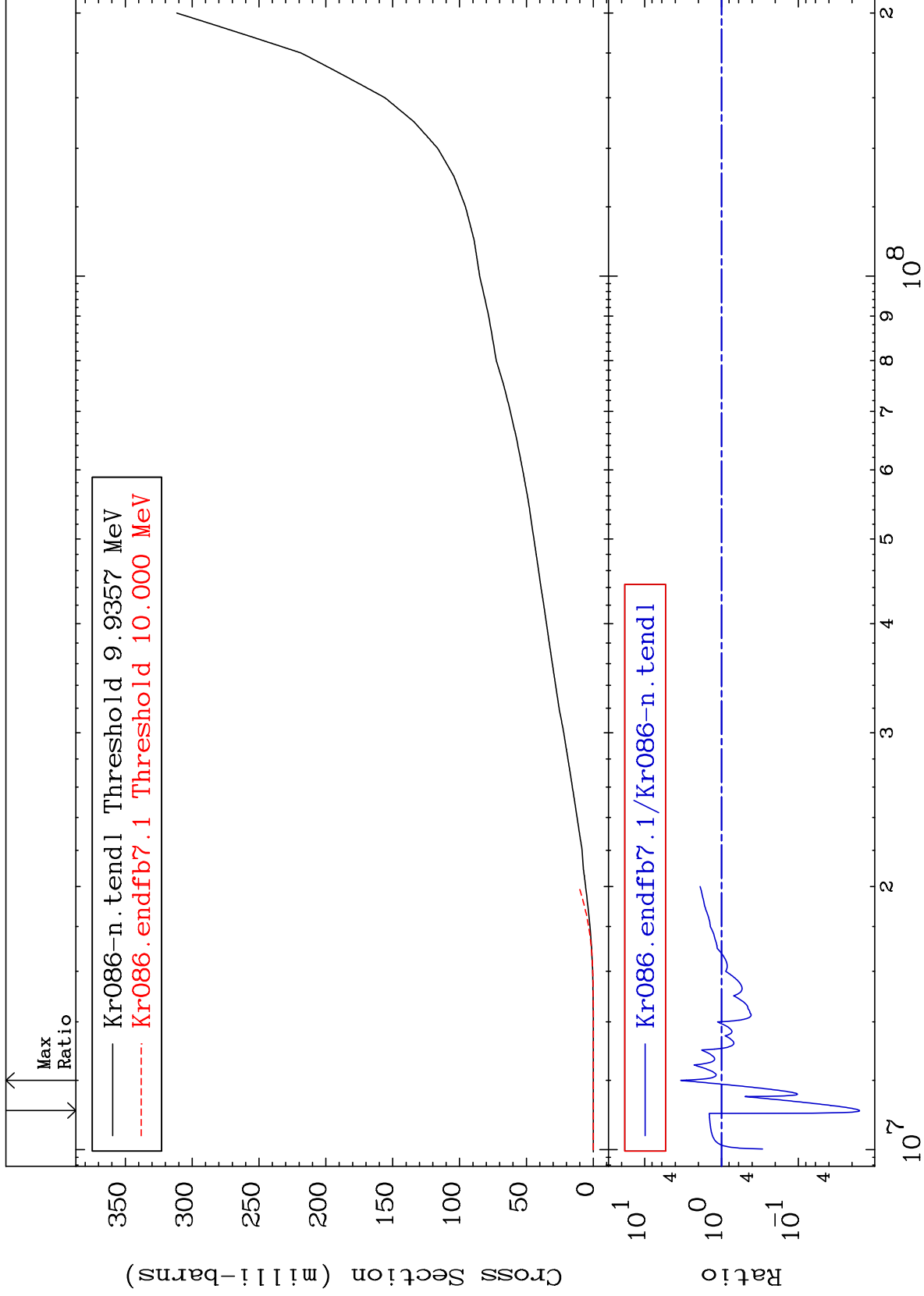




MAT 3649

Deuterium Production
Cross Section

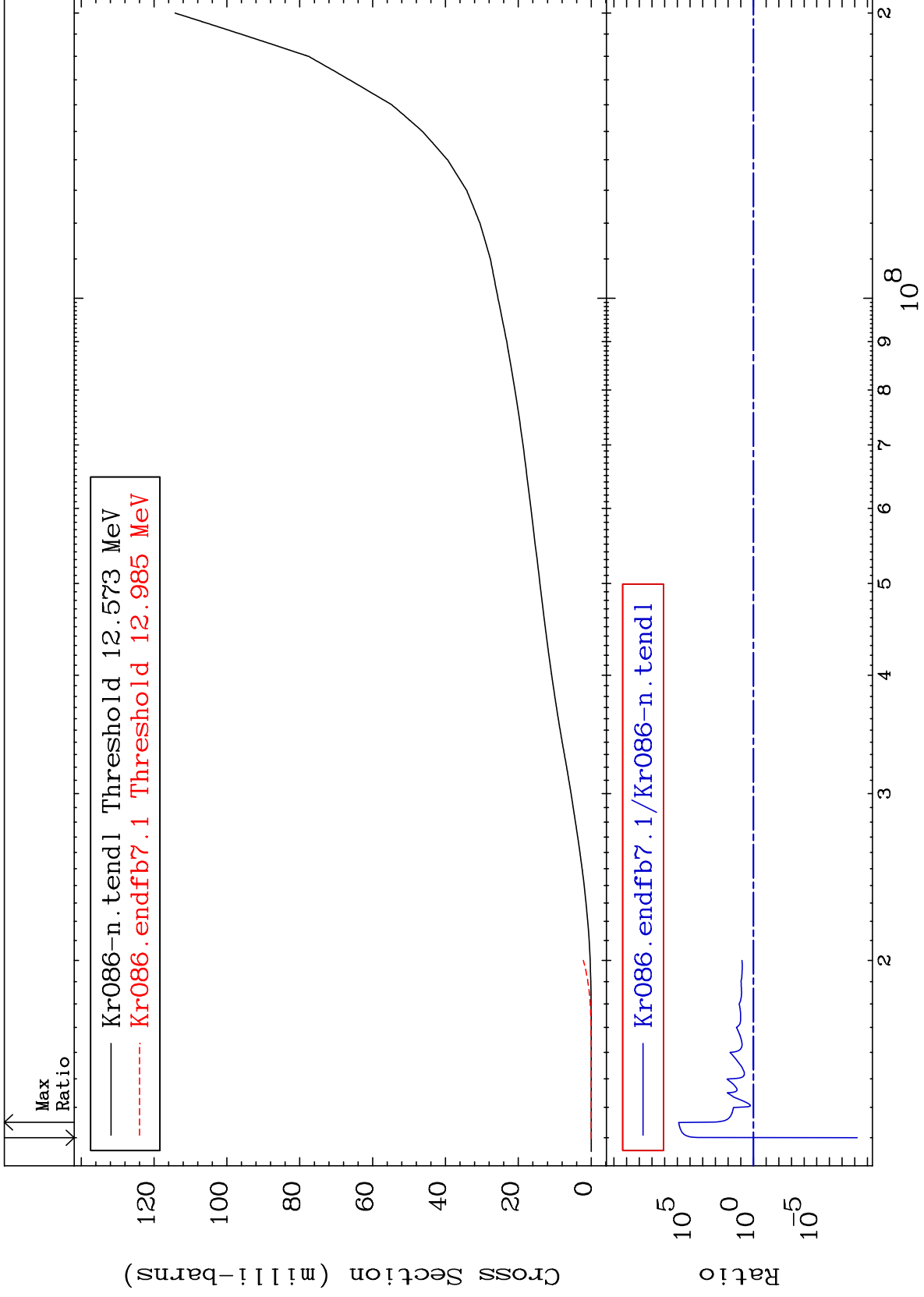
³⁶Kr-86
-98.40 To 238.8 %

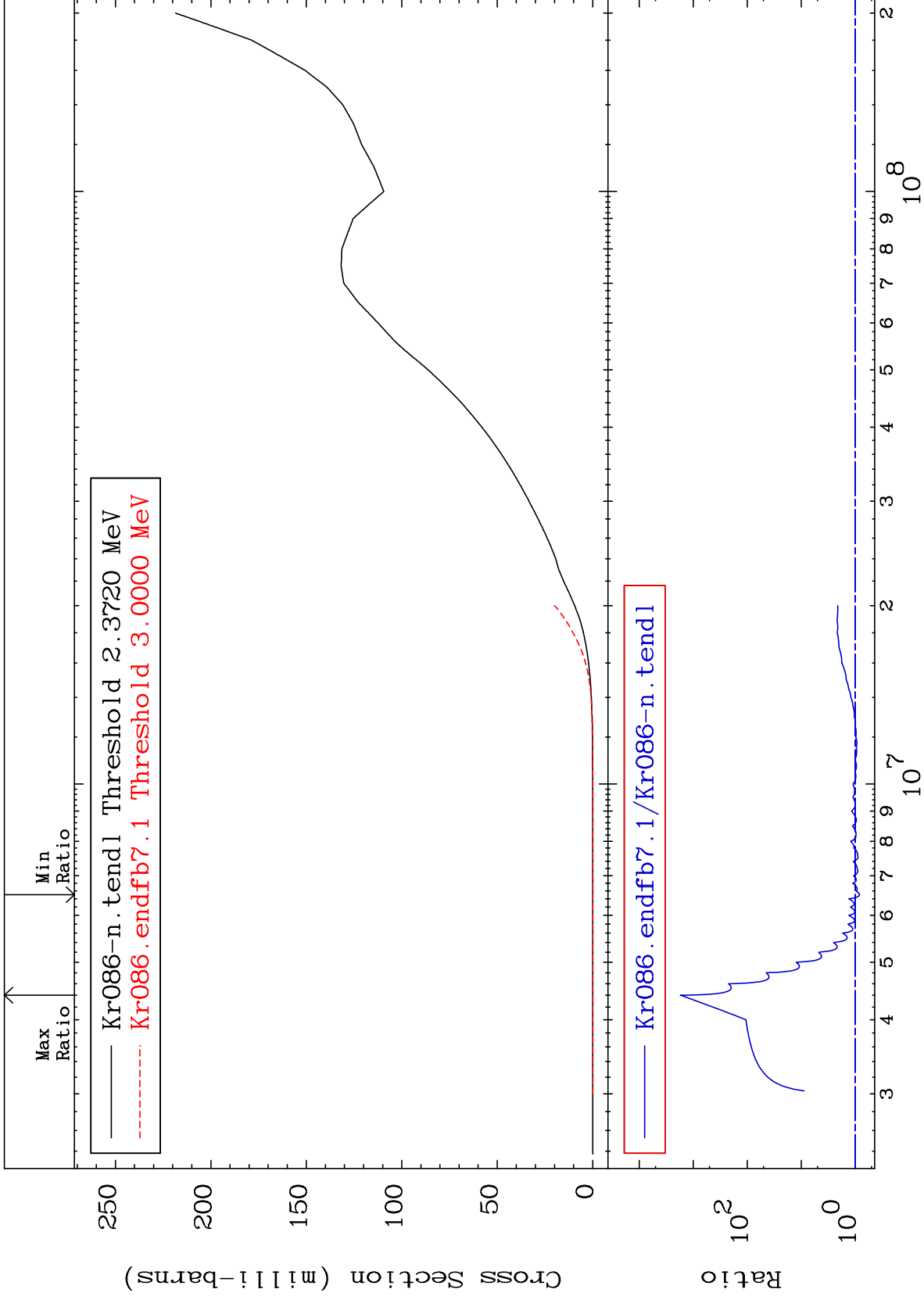


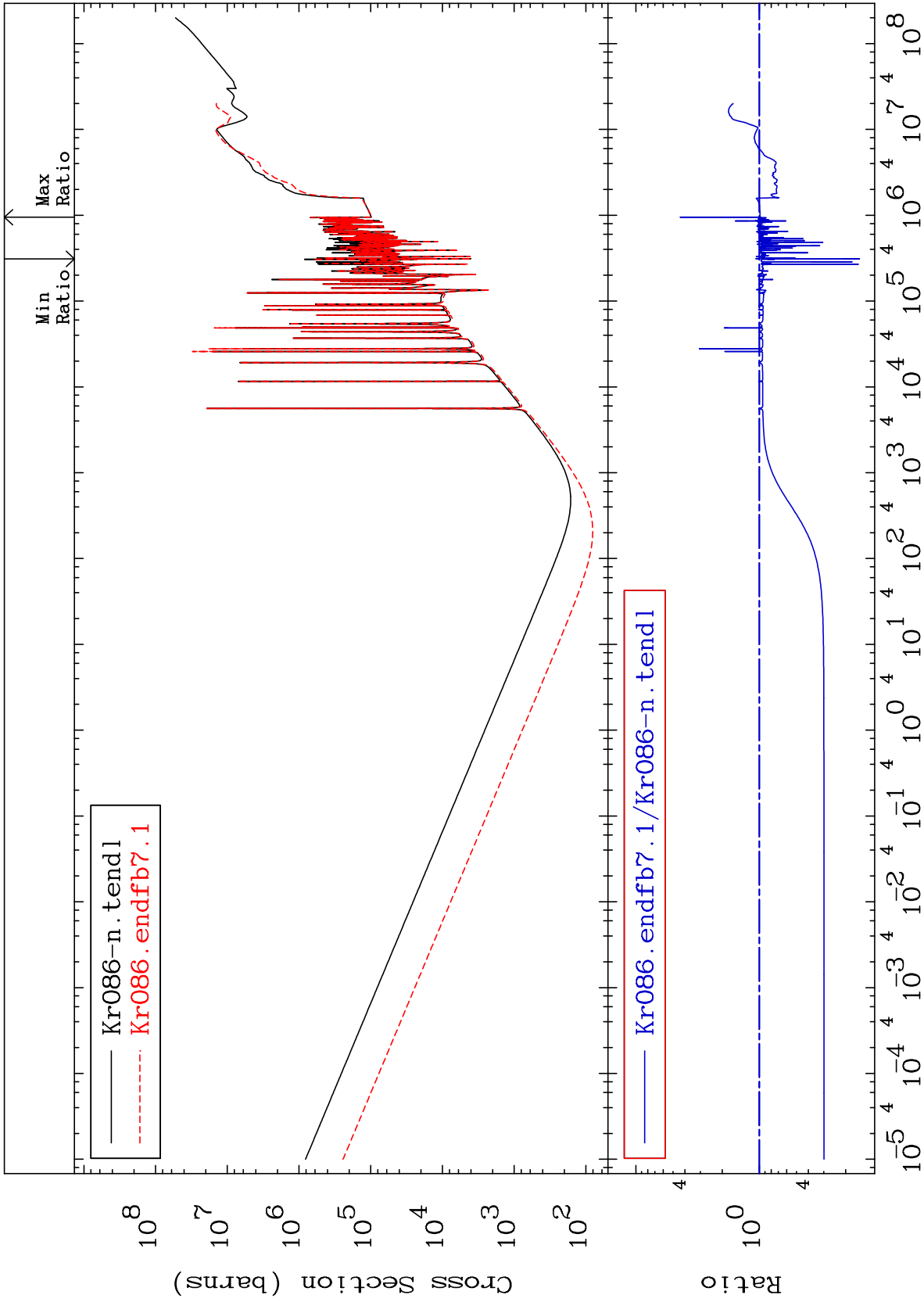
25

Incident Energy (eV)

³⁶Kr-86



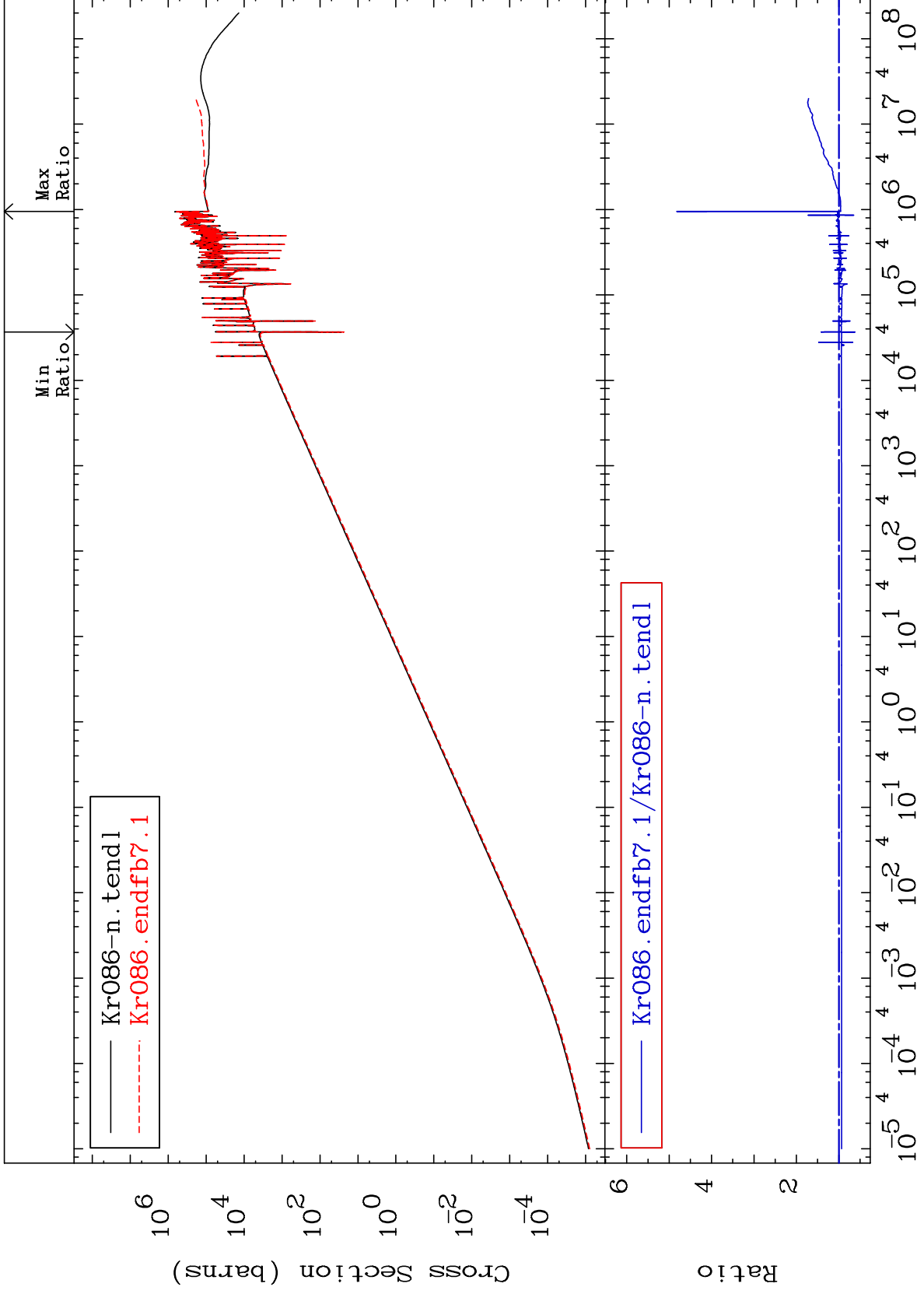


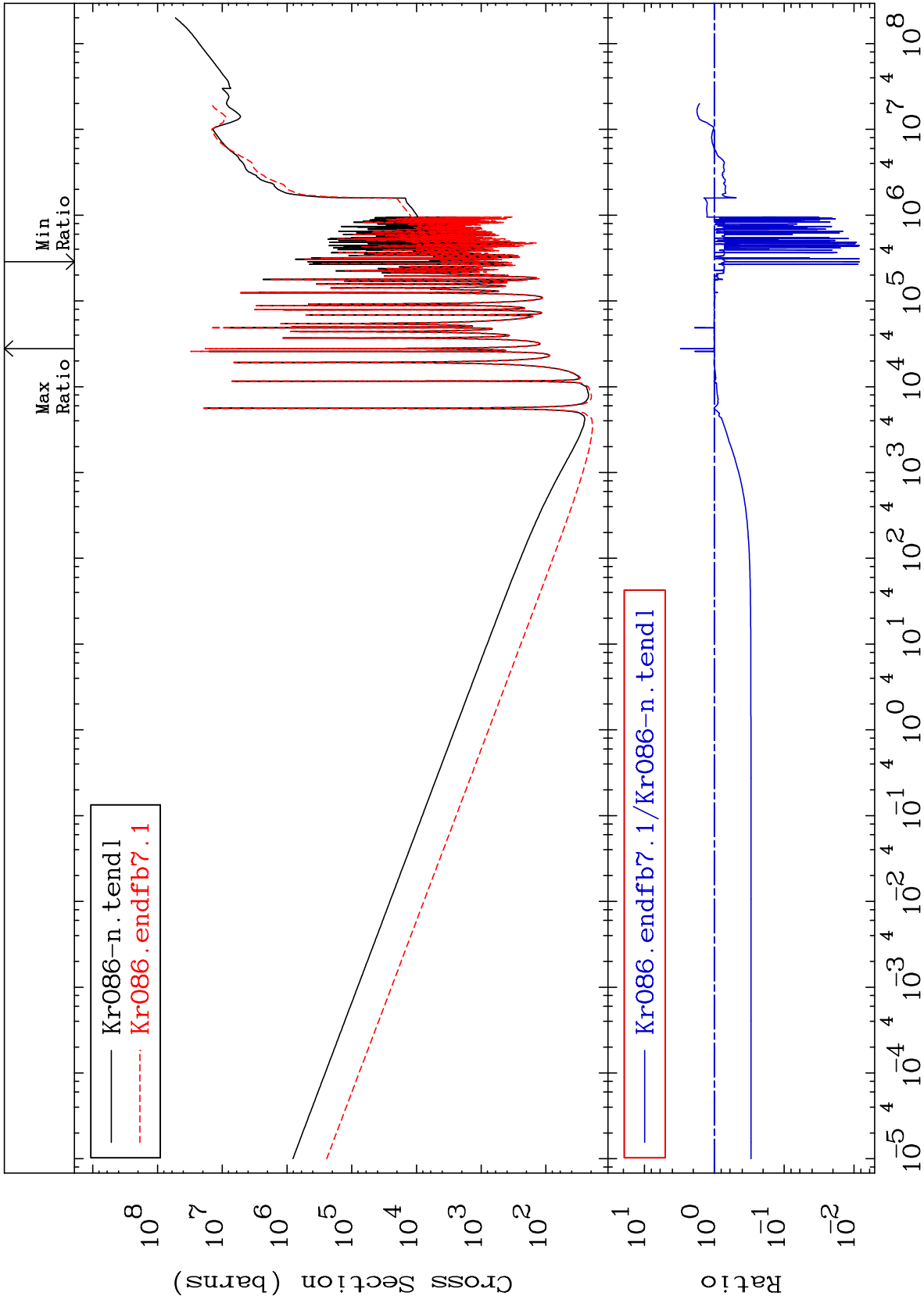


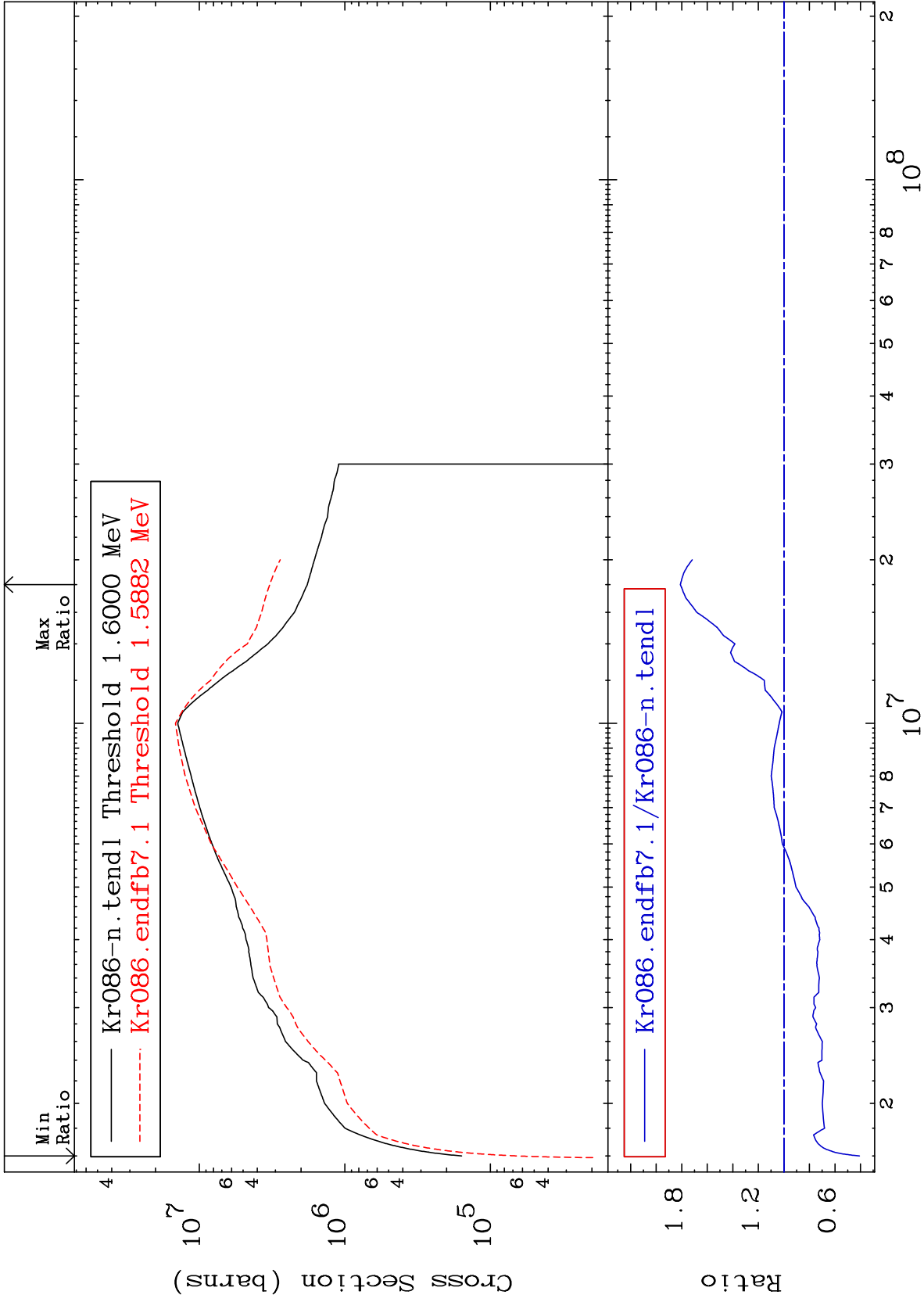
MAT 3649

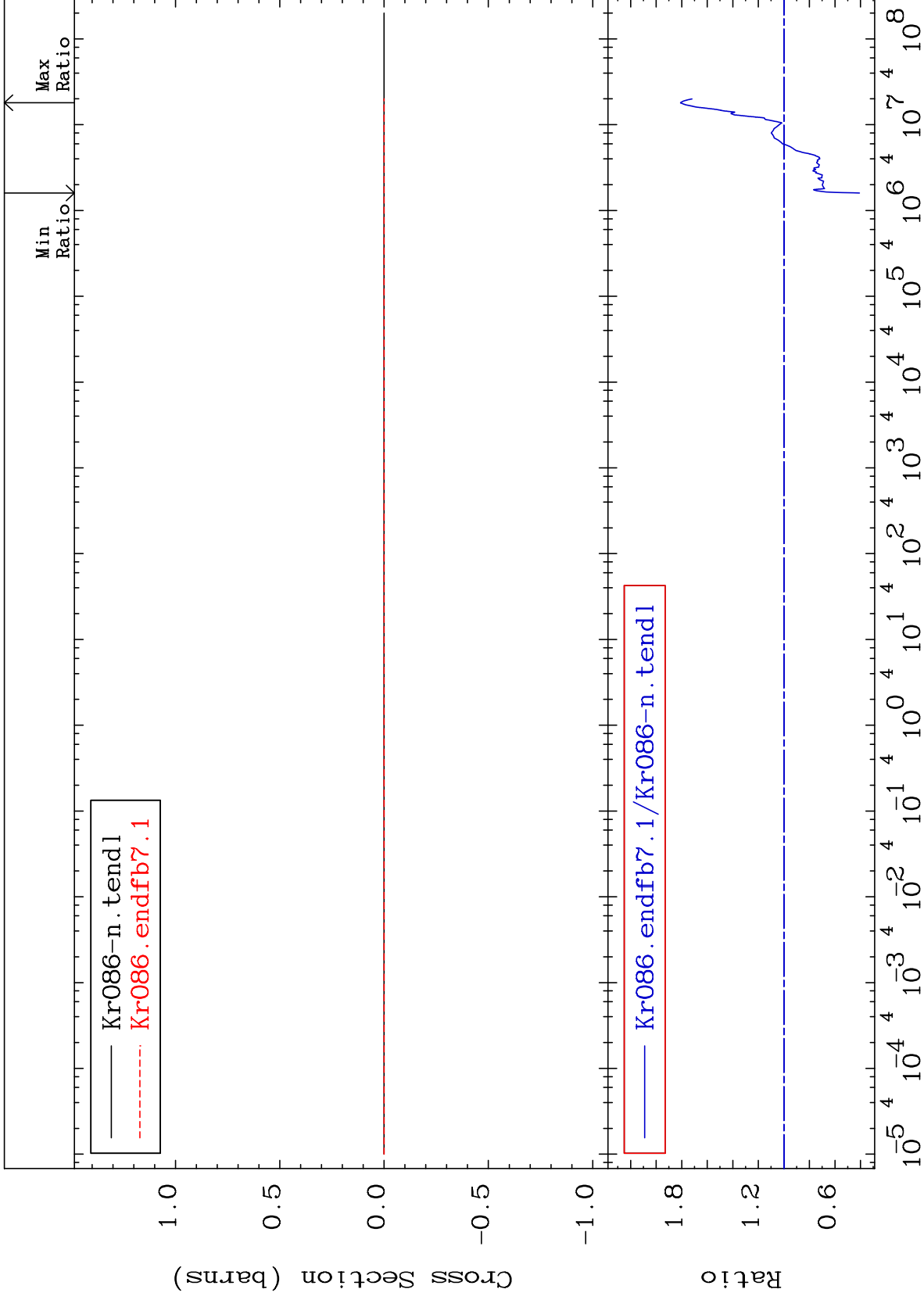
Kerma elastic
Cross Section

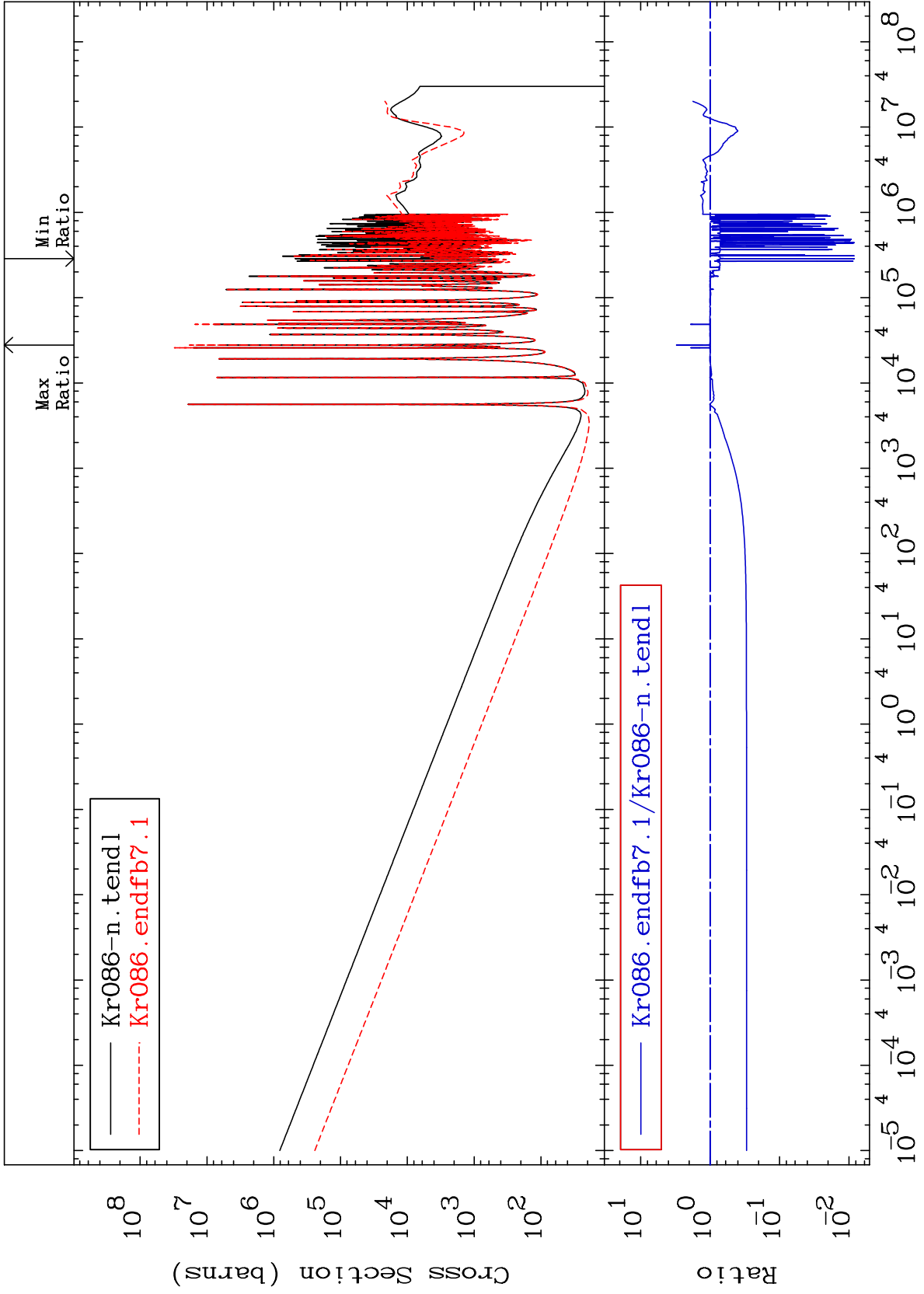
³⁶Kr-86
-38.36 To 381.7 %

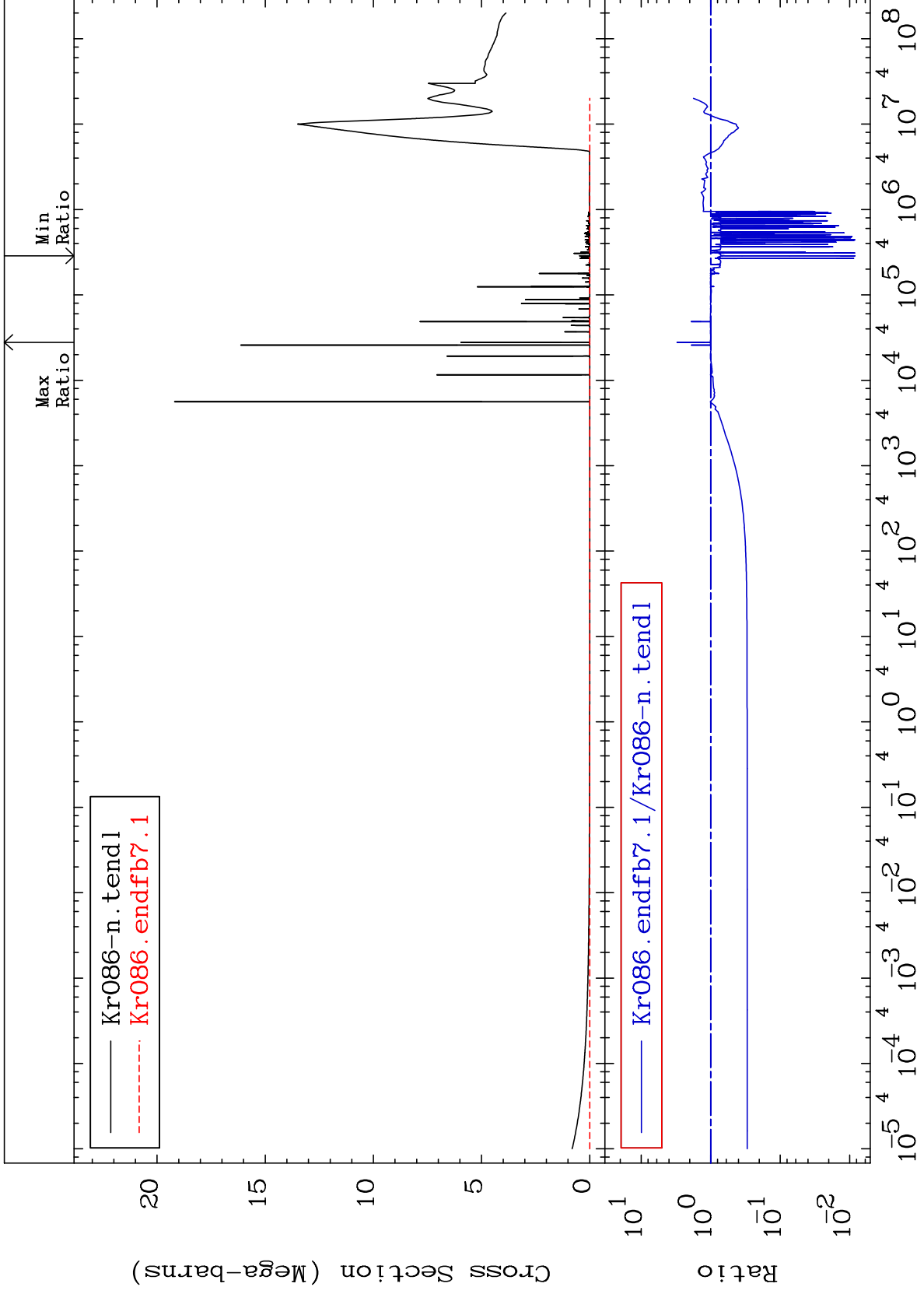








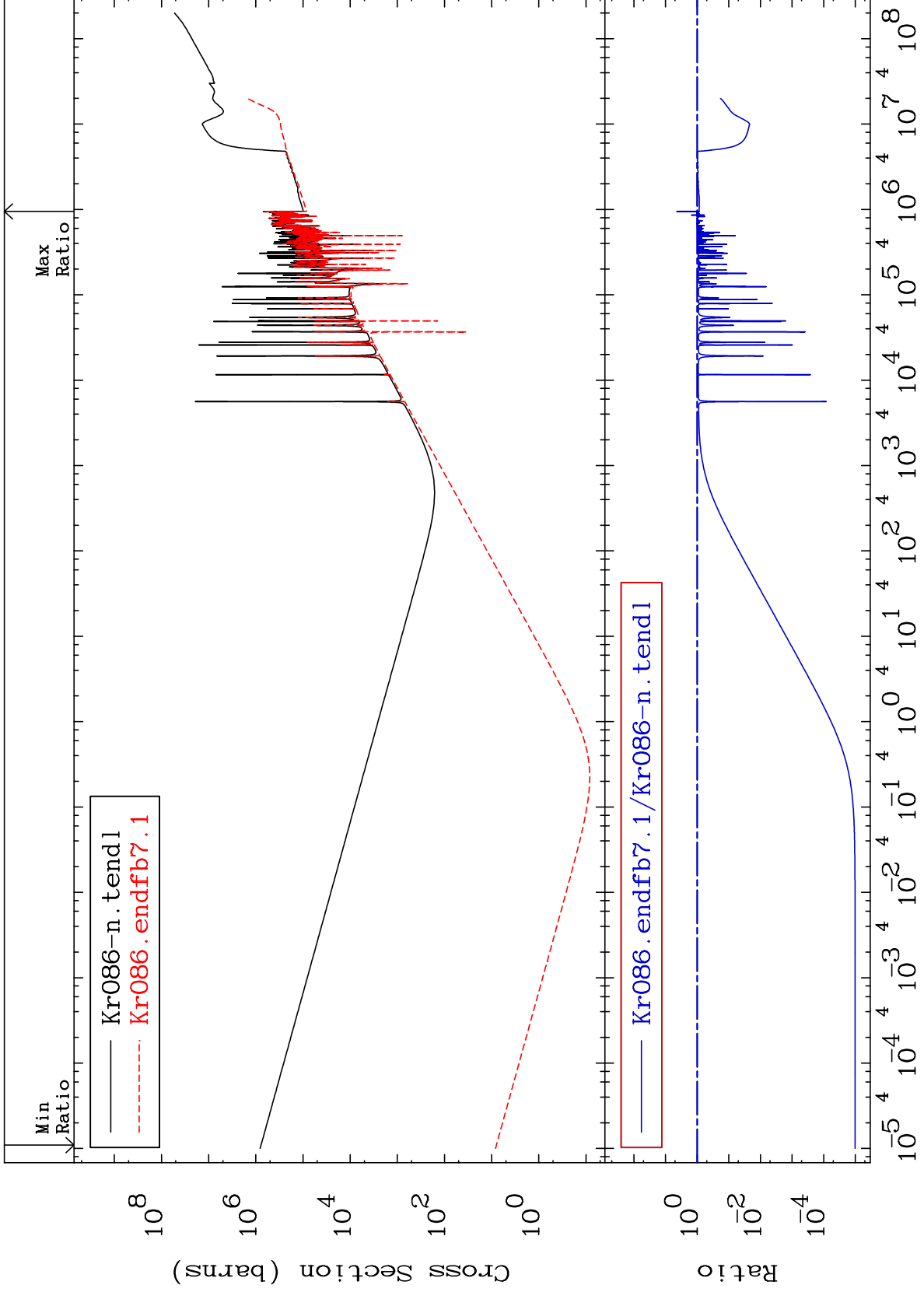




MAT 3649

Total kinematic kerma (high limit)
Cross Section

36-Kr-86
-100.0 To 335.4 %



35

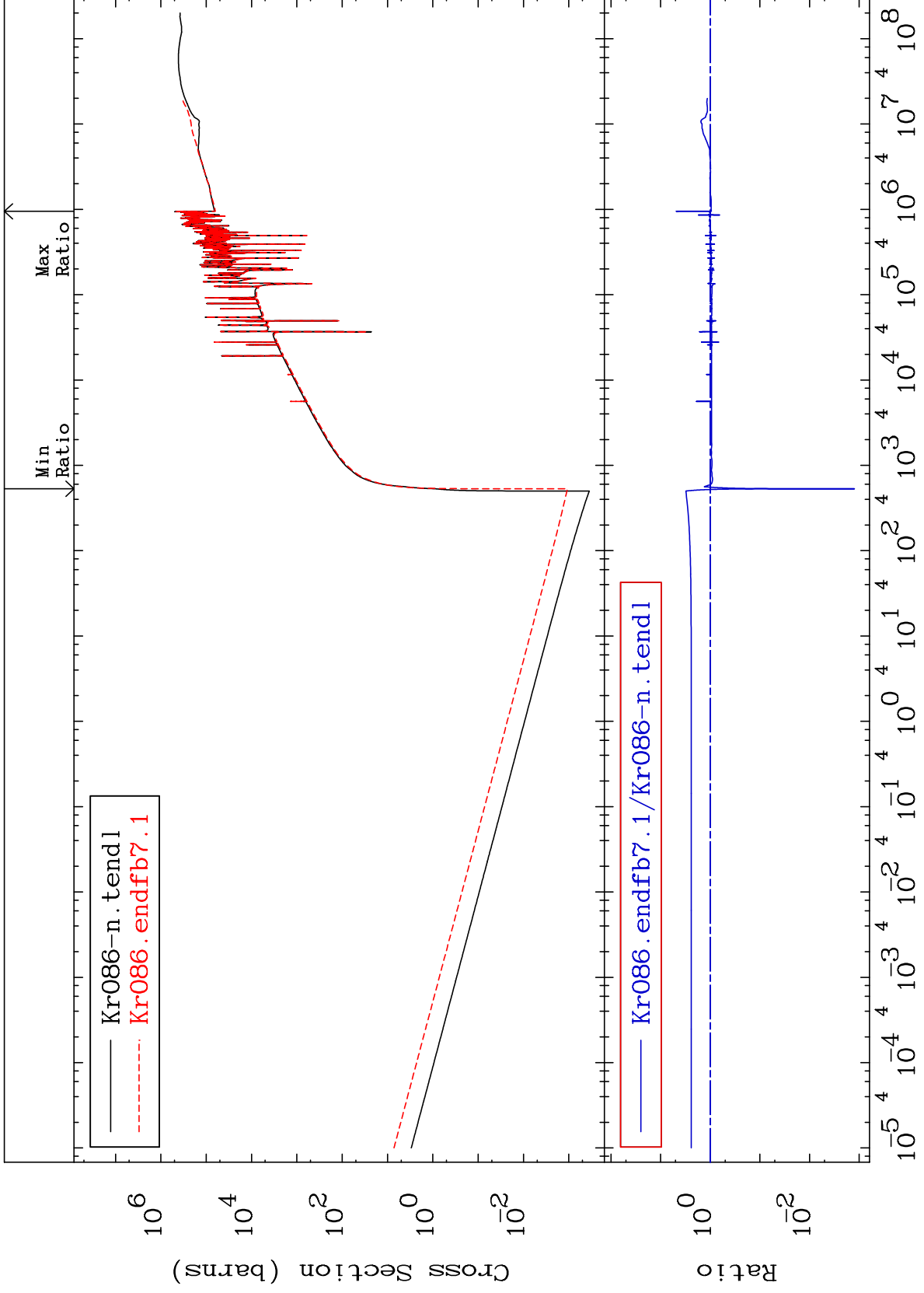
Incident Energy (eV)

36-Kr-86

MAT 3649

Dpa total (eV-barns)
Cross Section

36-Kr-86
-99.88 To 381.8 %



36

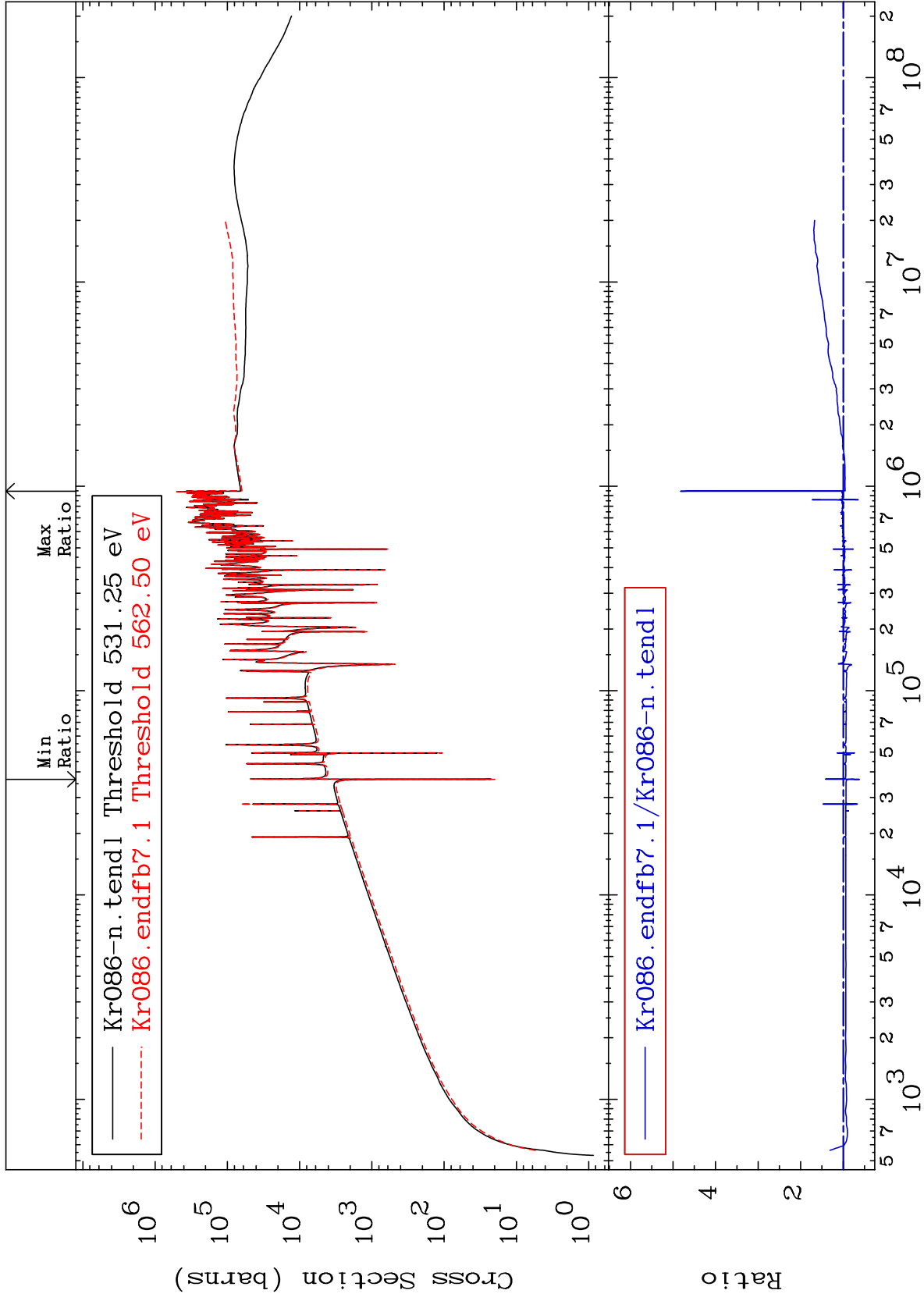
Incident Energy (eV)

36-Kr-86

MAT 3649

Dpa elastic (mt2)
Cross Section

36-Kr-86
-38.36 To 381.8 %



37

36-Kr-86

36-Kr-86

