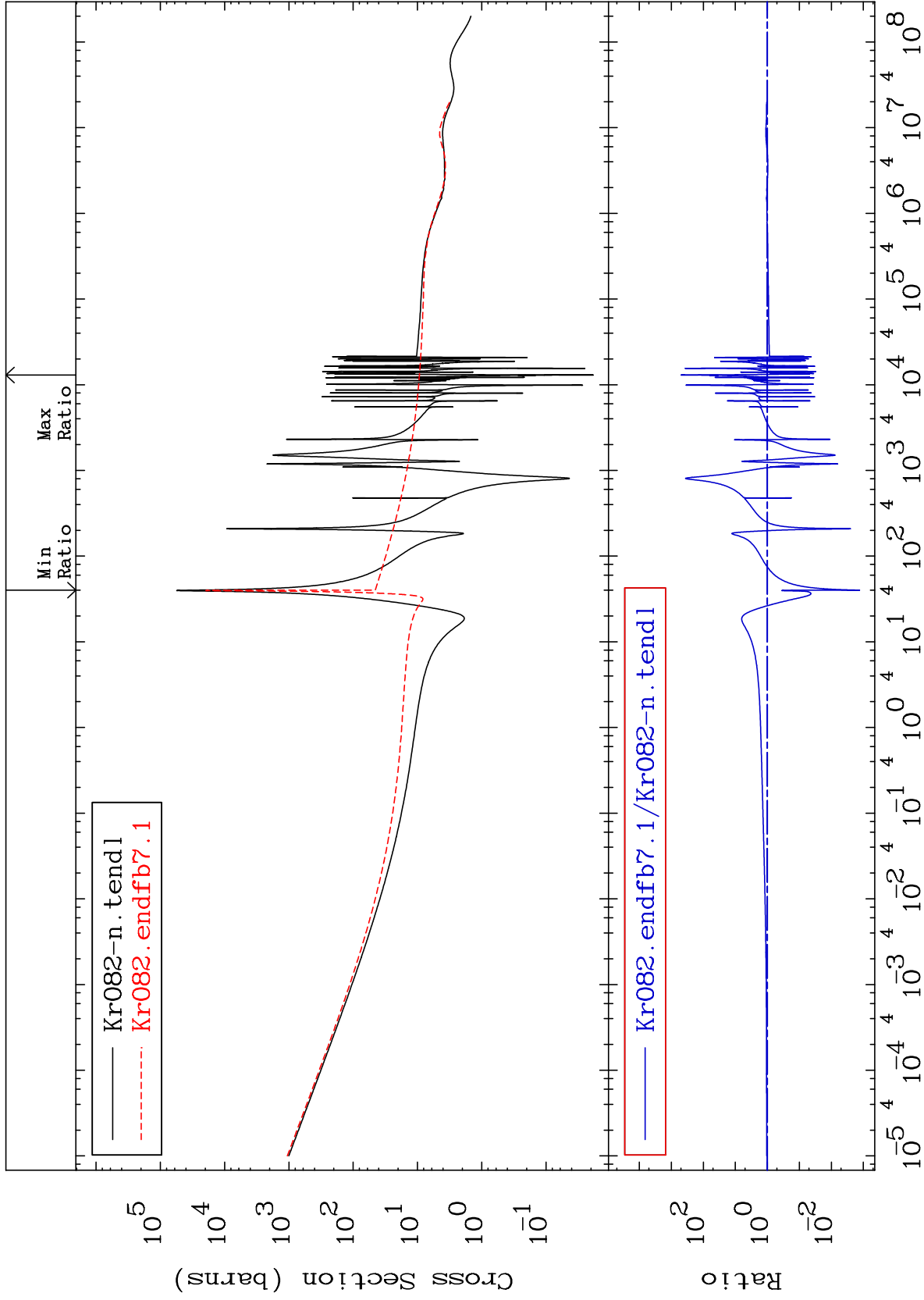


MAT 3637

36-Kr-82

-99.87 To 9999. %

Total
Cross Section



Incident Energy (eV)

36-Kr-82

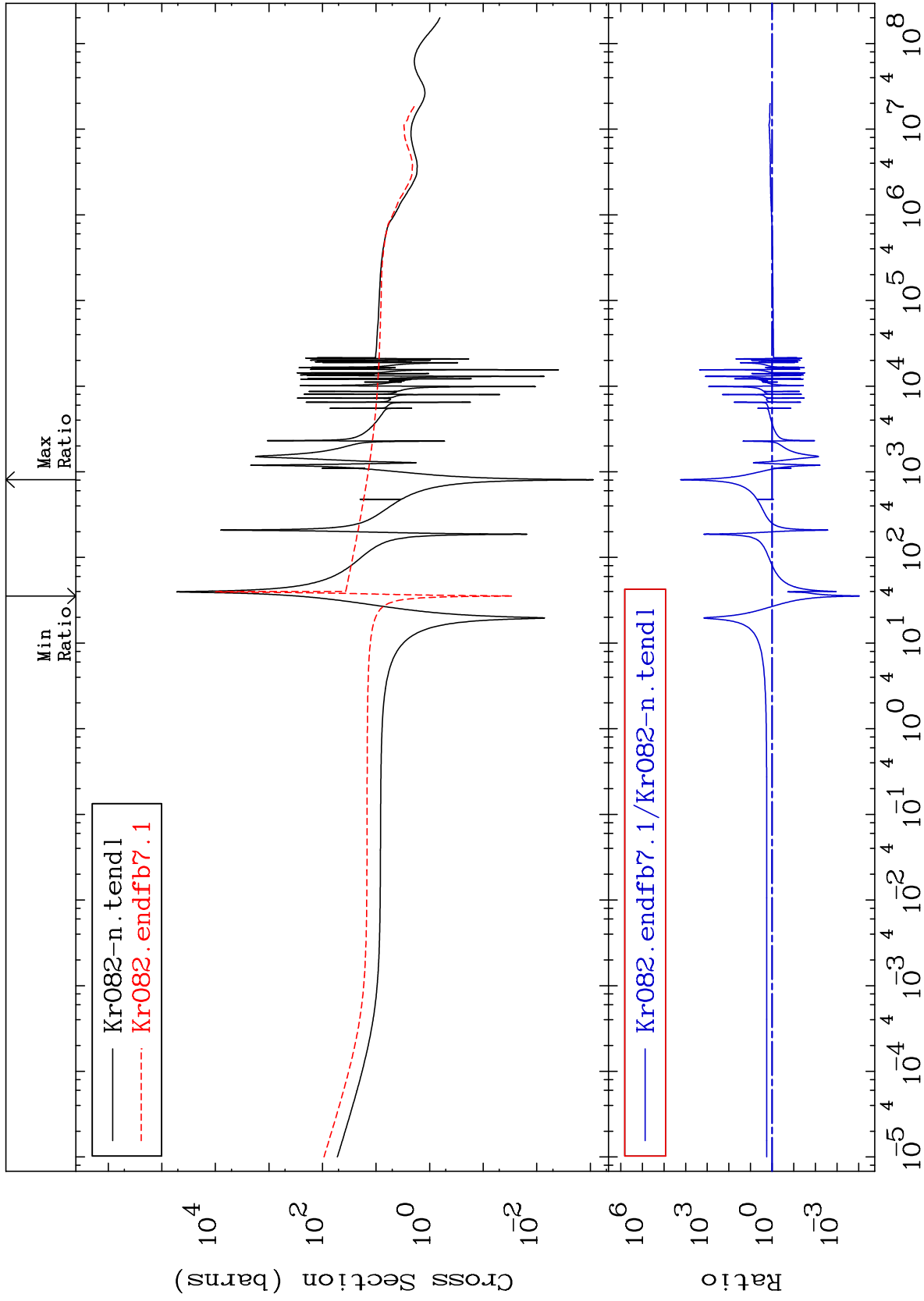
MAT 3637

Elastic

36-Kr-82

Cross Section

-99.99 To 9999. %



Incident Energy (eV)

36-Kr-82

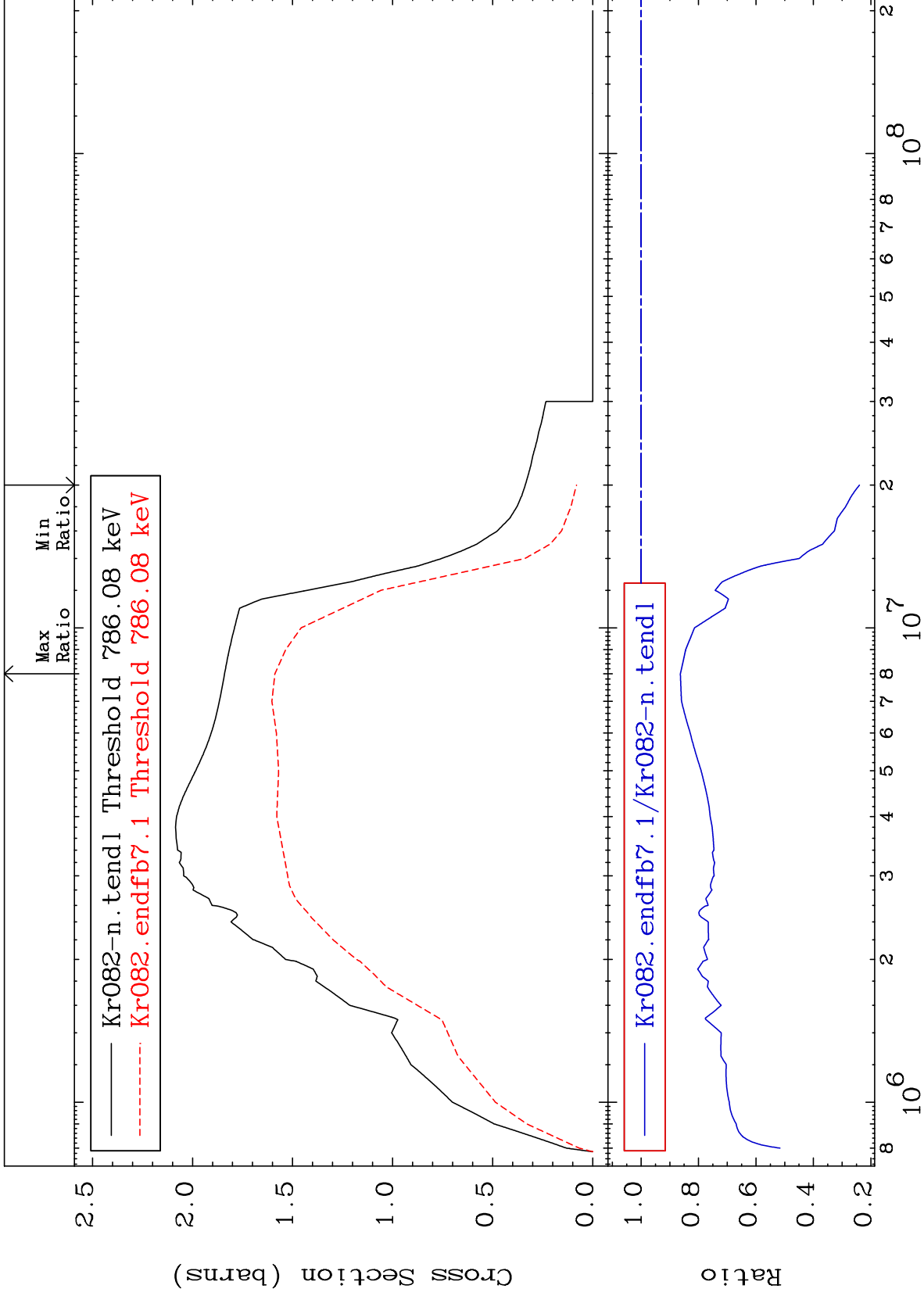
2

MAT 3637

³⁶Kr-82

-76.02 To -13.67%

Inelastic
Cross Section



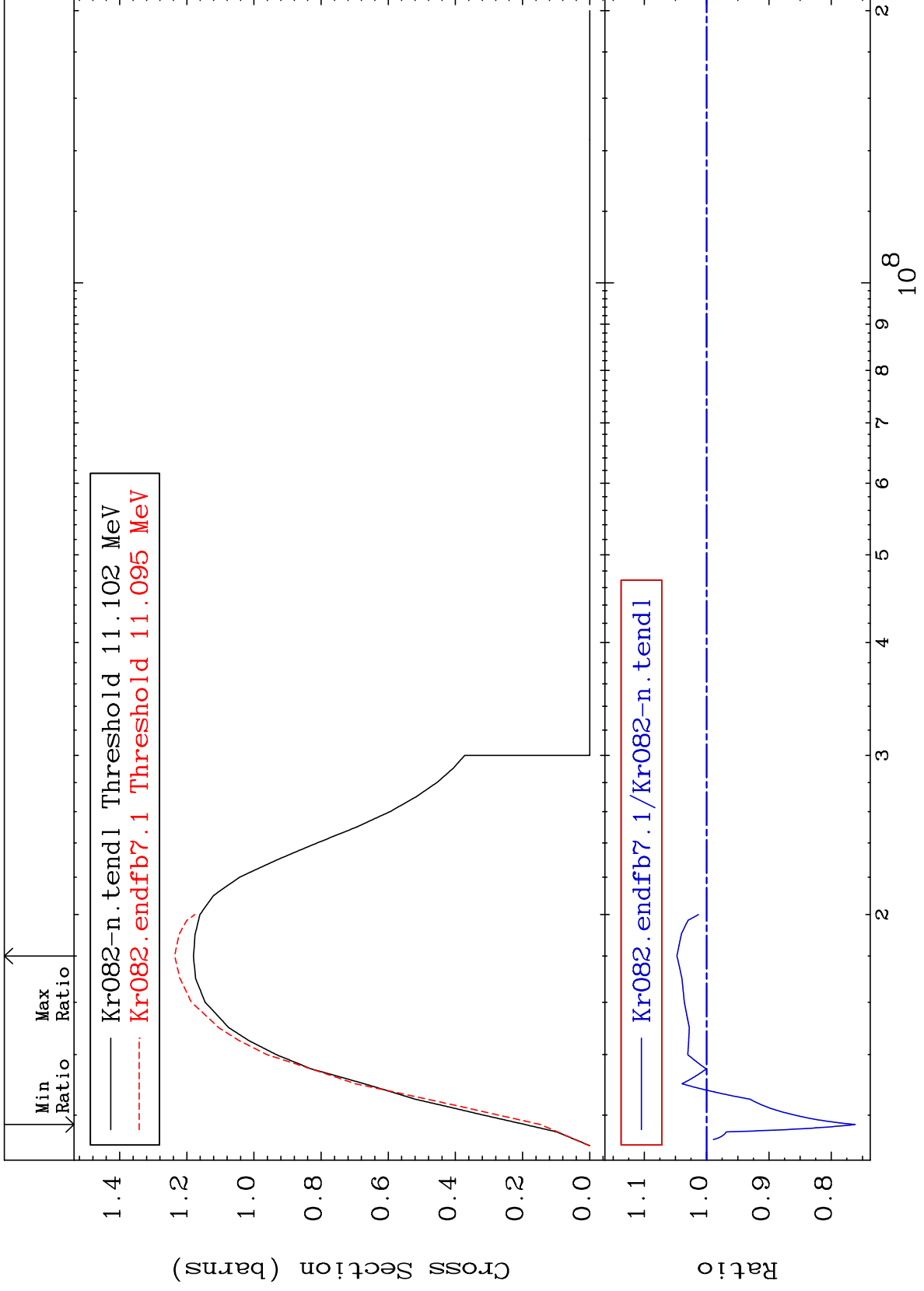
— Kr082-n.tendl Threshold 786.08 keV
- - - Kr082.endfb7.1 Threshold 786.08 keV

— Kr082.endfb7.1/Kr082-n.tendl

3

Incident Energy (eV)

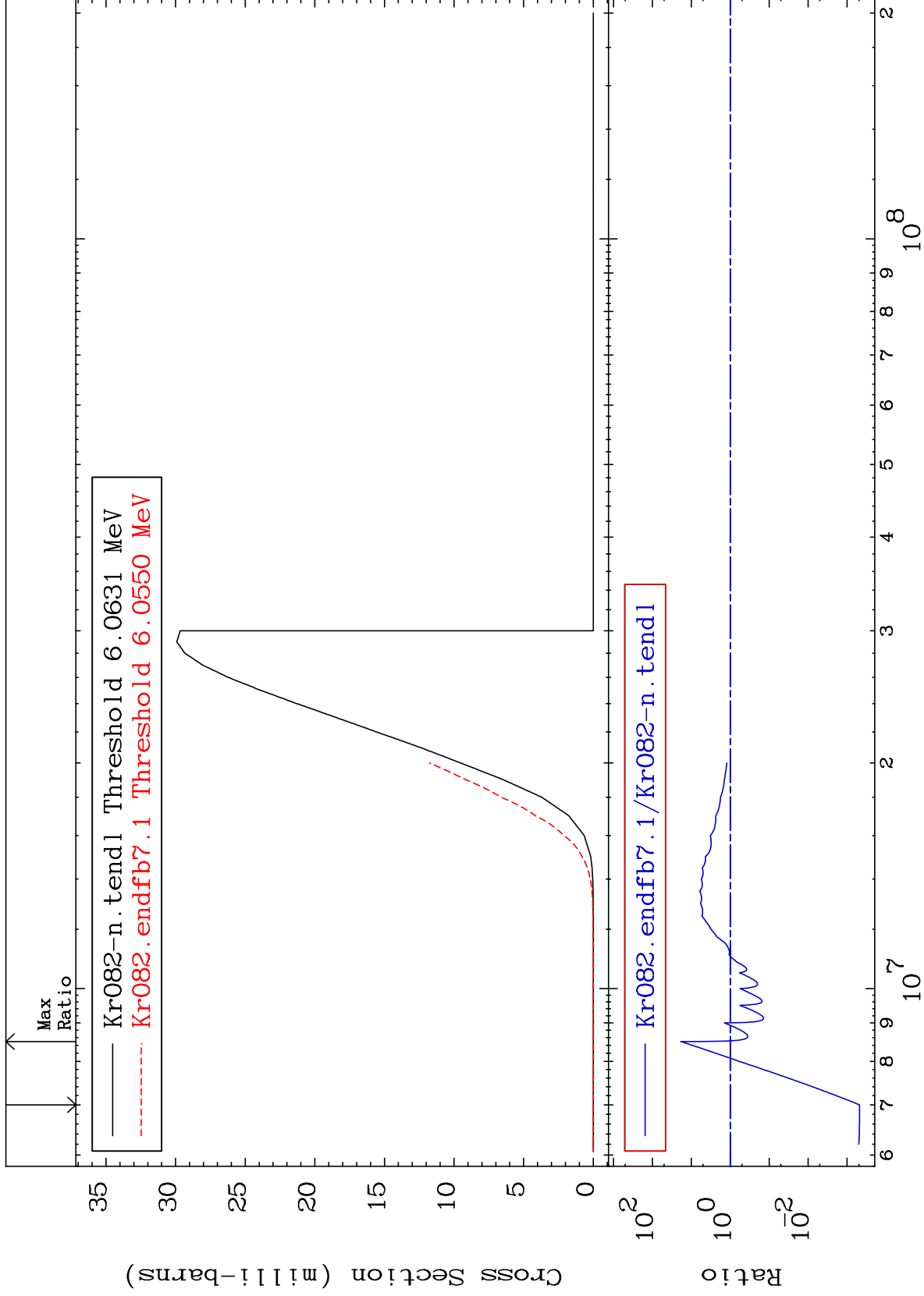
³⁶Kr-82



MAT 3637

(n, n') α
Cross Section

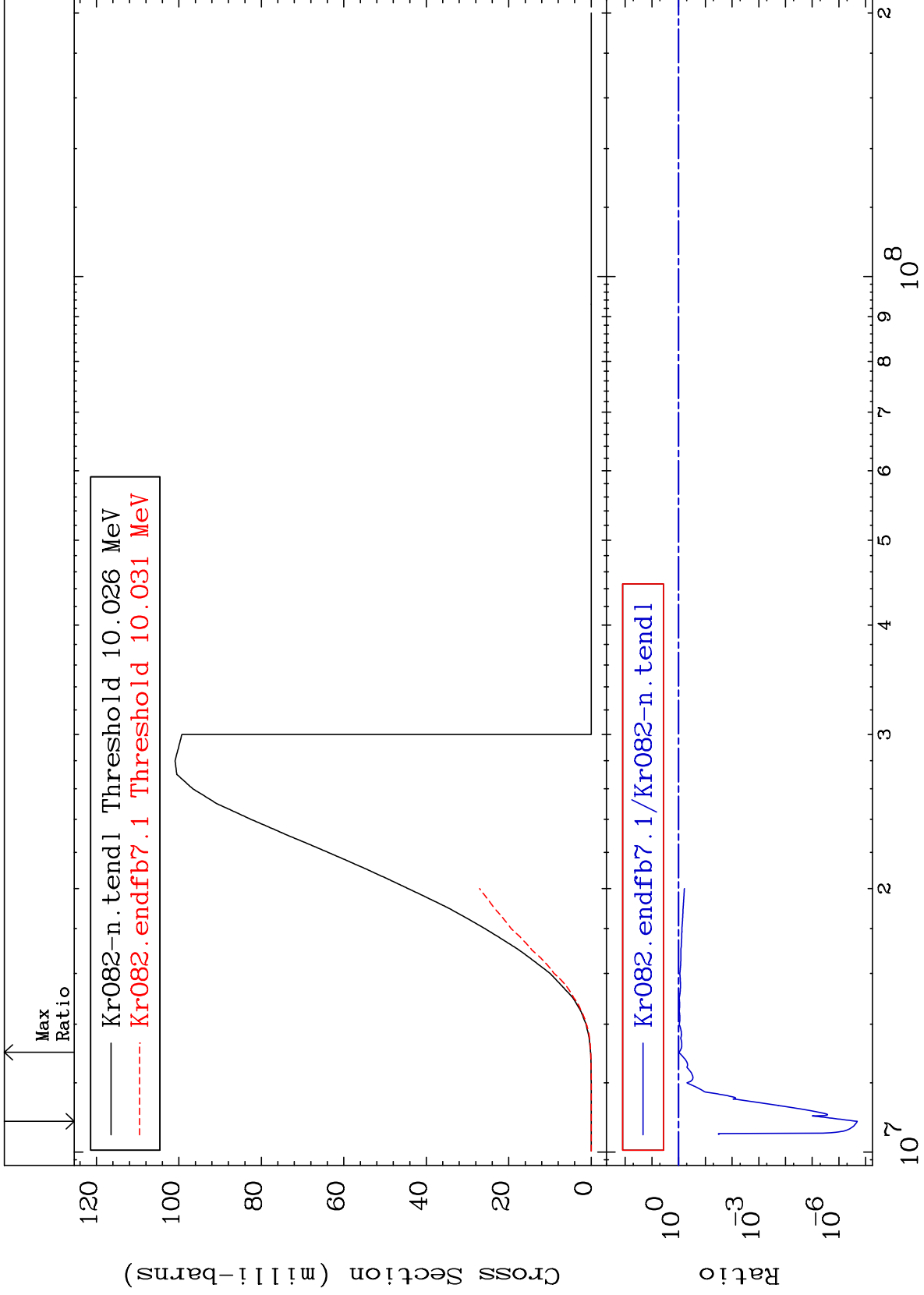
³⁶Kr-82
-99.95 To 1767. %



MAT 3637

(n,n') p
Cross Section

³⁶Kr-82
-100.0 To -0.262%



36-Kr-82

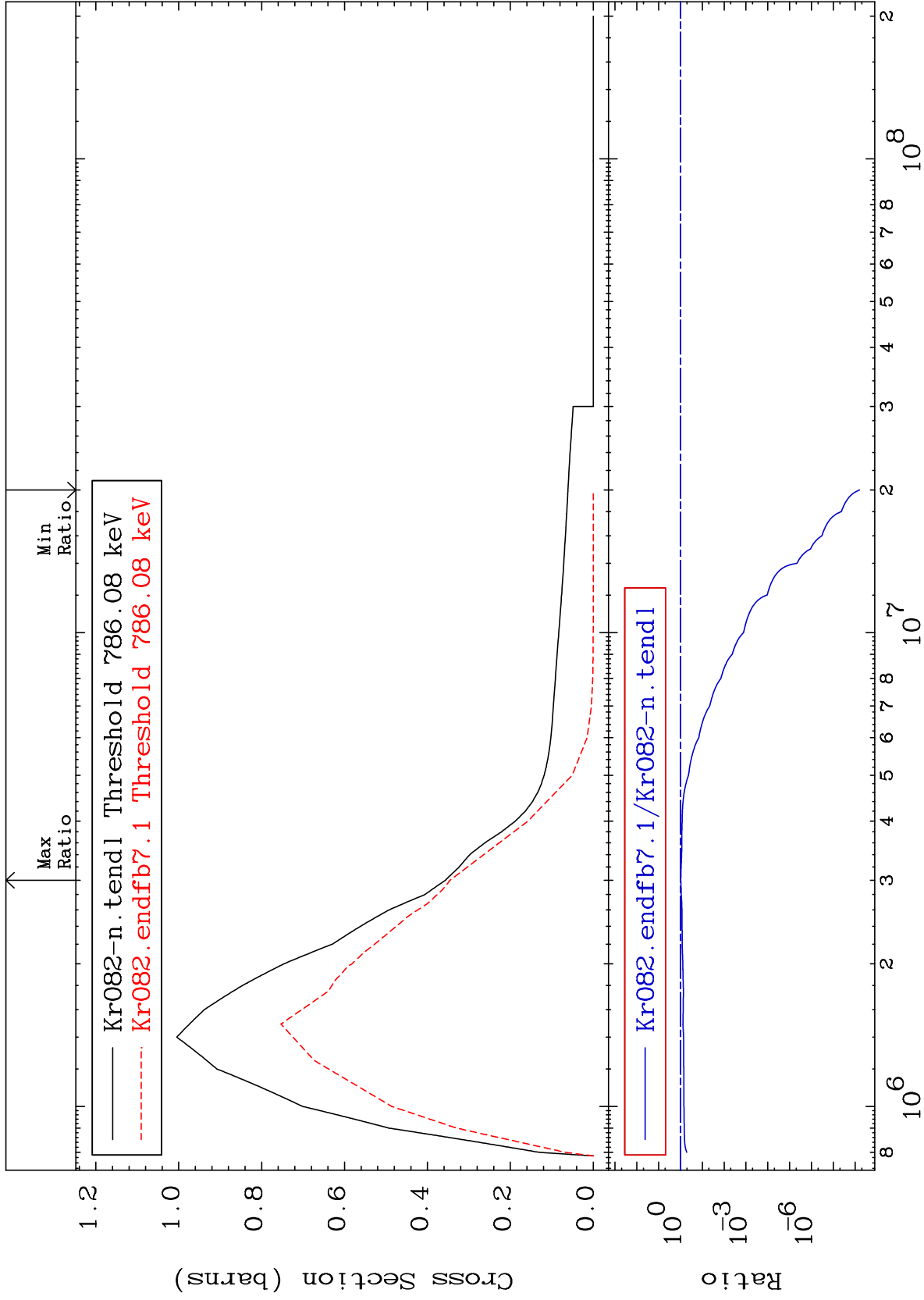
36-Kr-82

MAT 3637

776.5 keV (n,n') Level

³⁶Kr-82

-100.0 To -3.119%



8

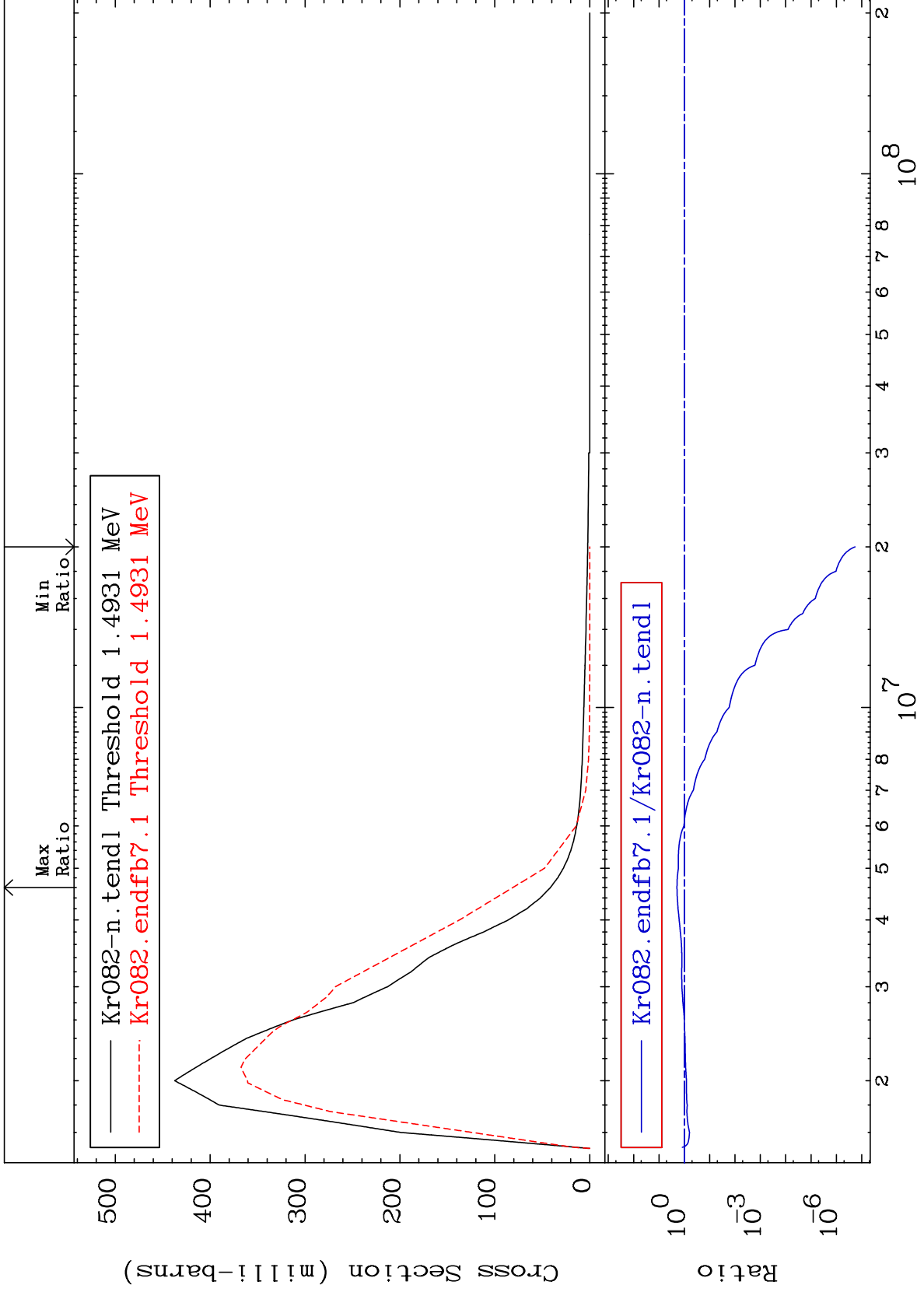
Incident Energy (eV)

³⁶Kr-82

MAT 3637

1.475 MeV (n,n') Level
Cross Section

36-Kr-82
-100.0 To 95.65 %



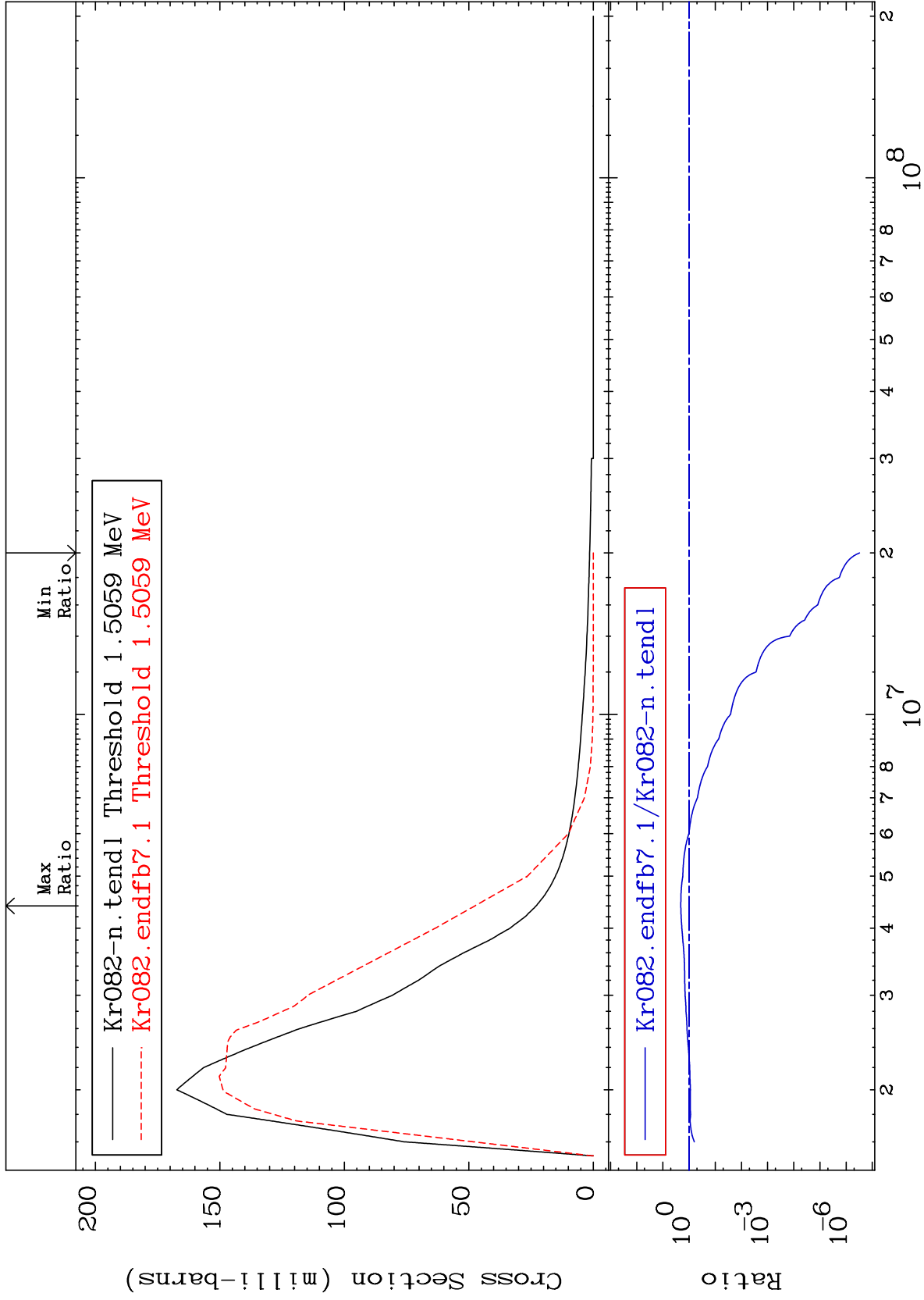
MAT 3637

1.488 MeV (n,n') Level

36-Kr-82

-100.0 To 107.7 %

Cross Section



10

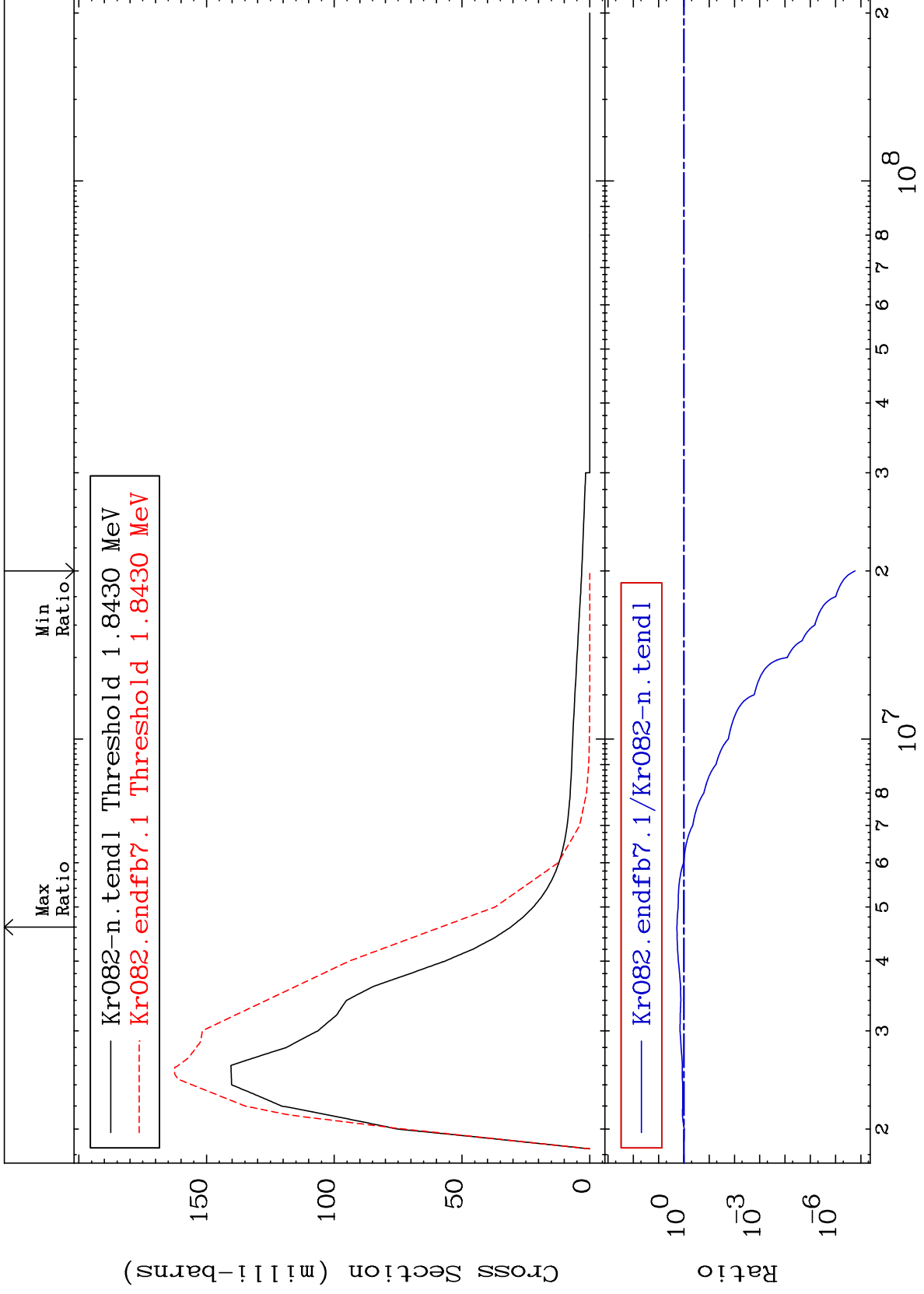
Incident Energy (eV)

36-Kr-82

MAT 3637

1.821 MeV (n,n') Level
Cross Section

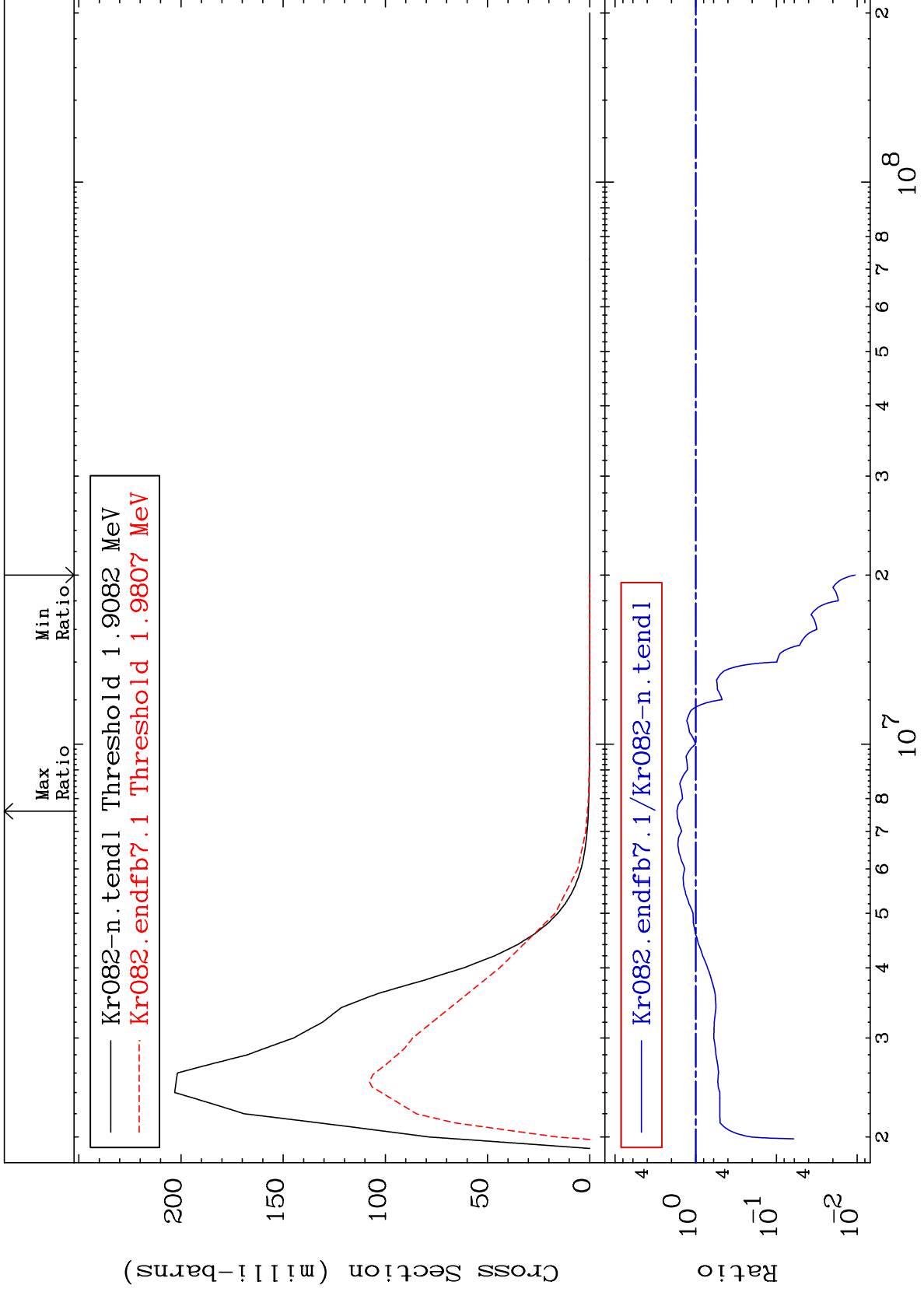
36-Kr-82
-100.0 To 88.80 %



MAT 3637

1.885 MeV (n,n') Level
Cross Section

36-Kr-82
-98.94 To 71.02 %



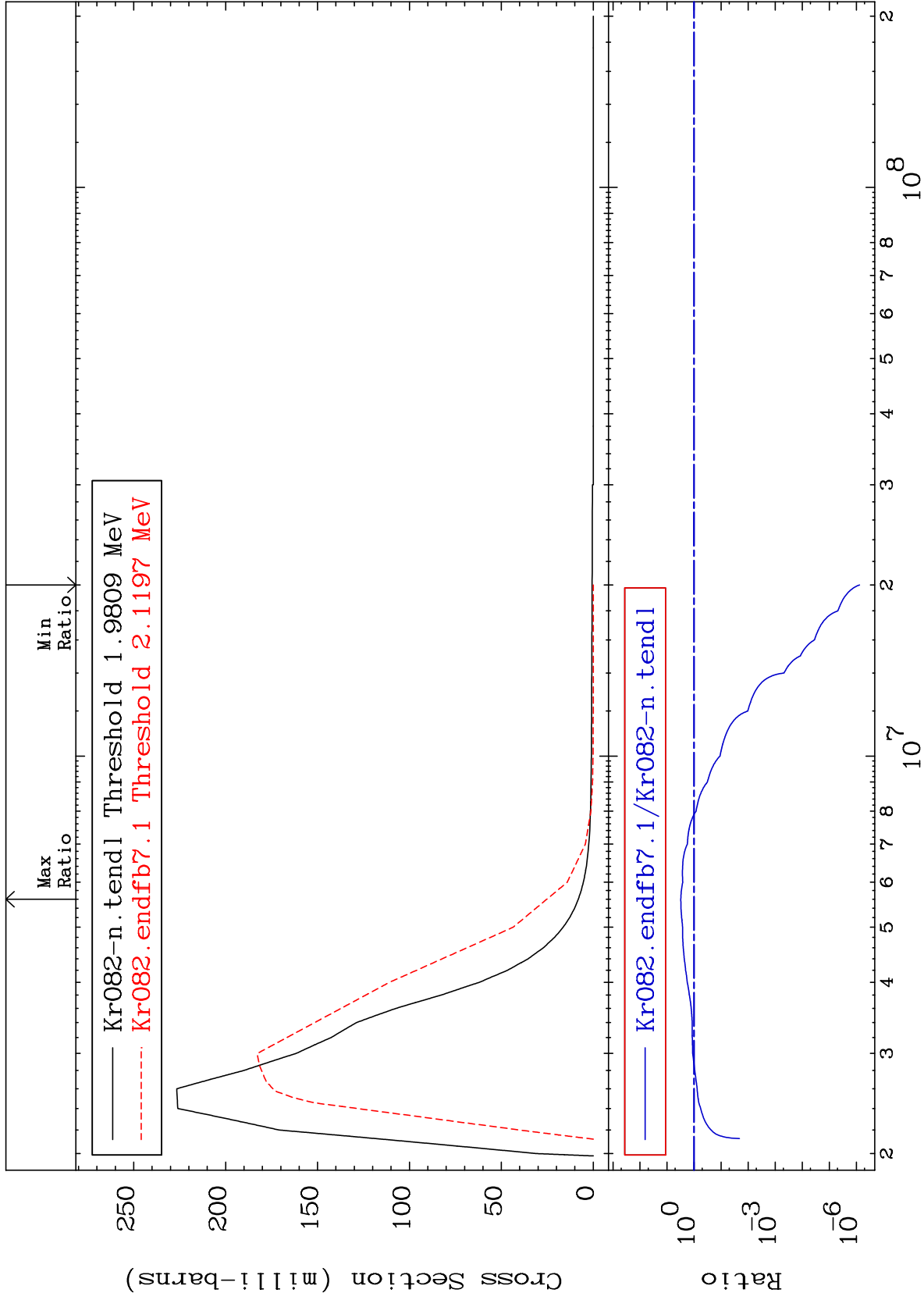
MAT 3637

1.957 MeV (n,n') Level

36-Kr-82

-100.0 To 211.2 %

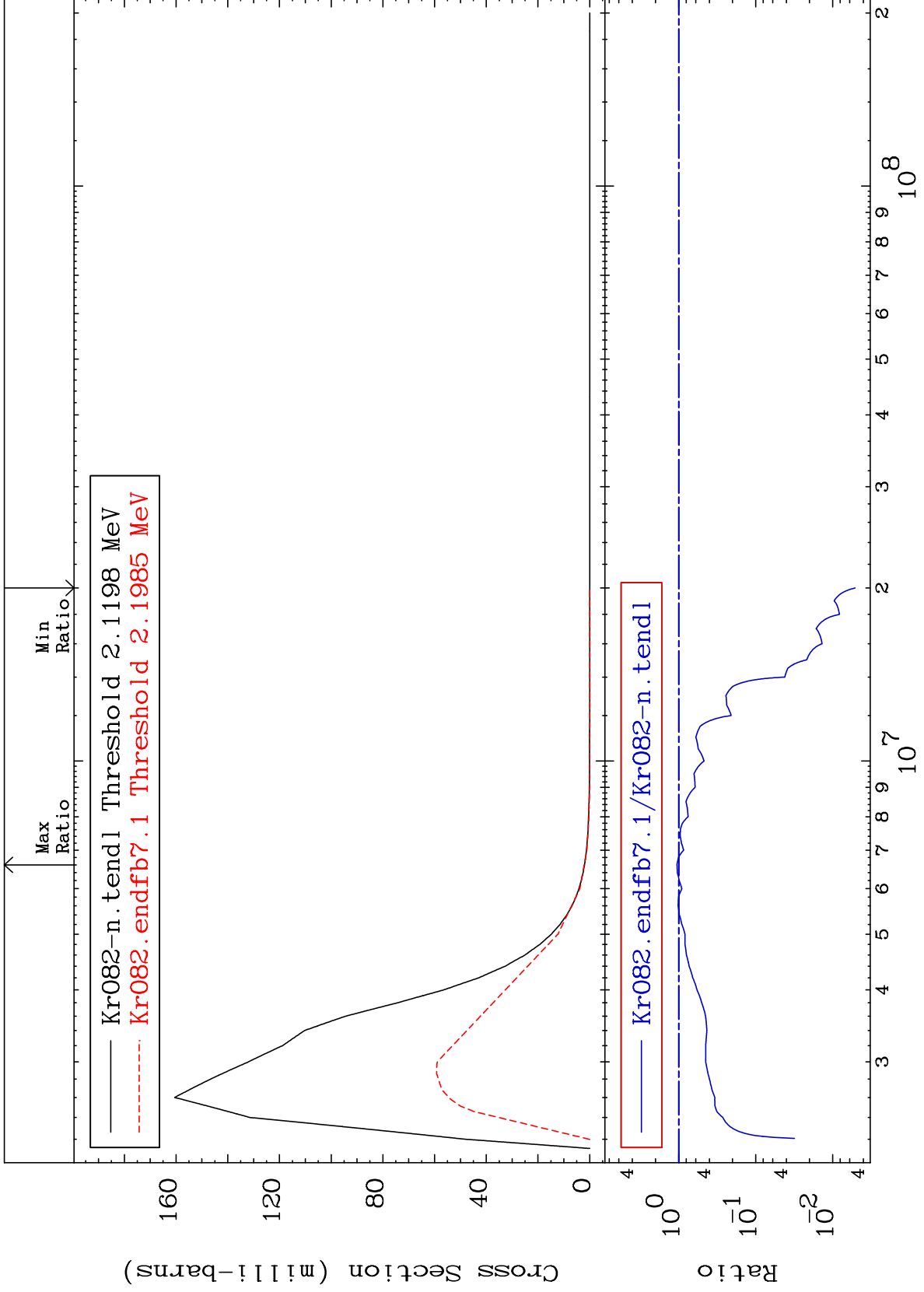
Cross Section

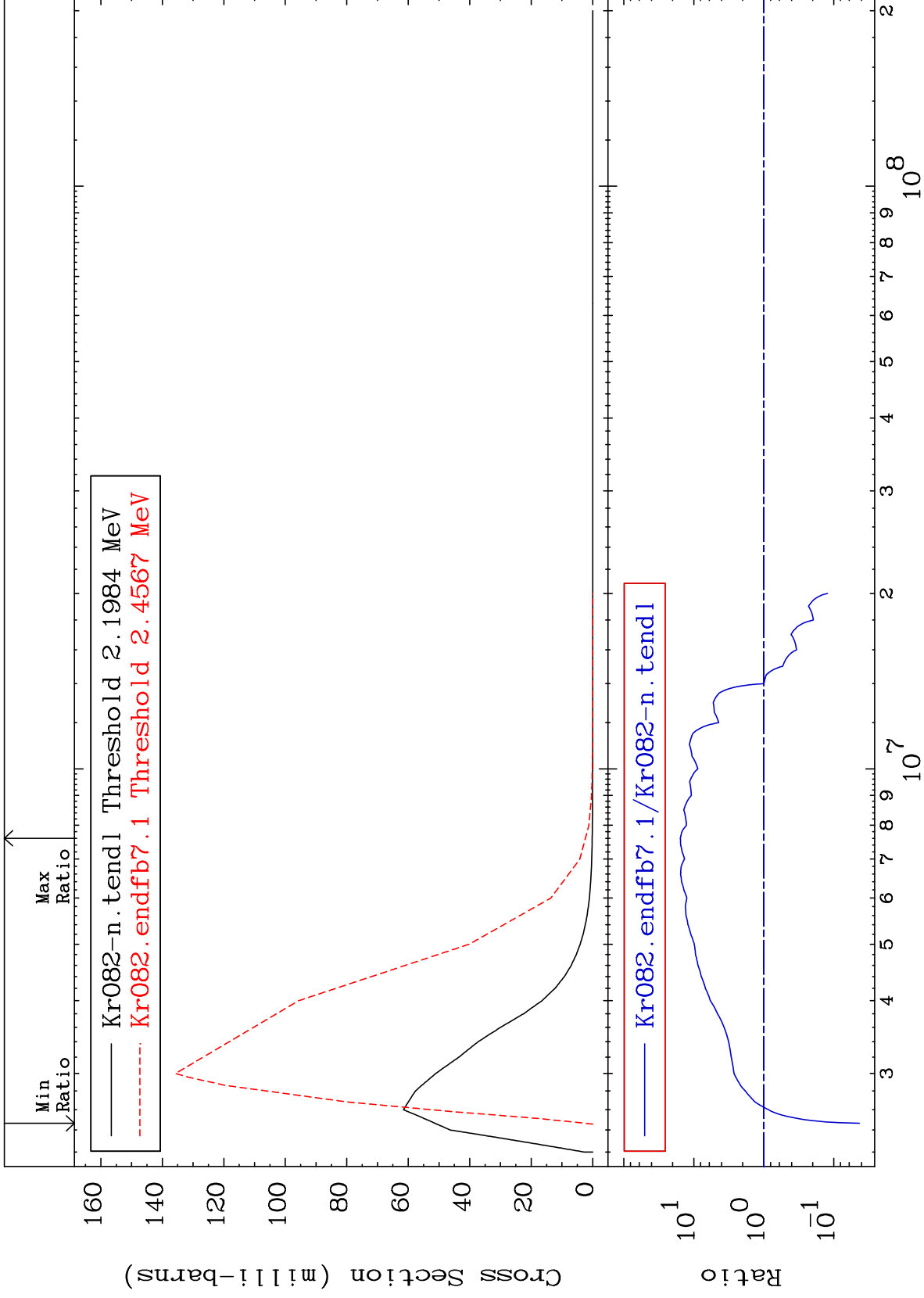


MAT 3637

2.094 MeV (n,n') Level
Cross Section

36-Kr-82
-99.49 To 5.524 %

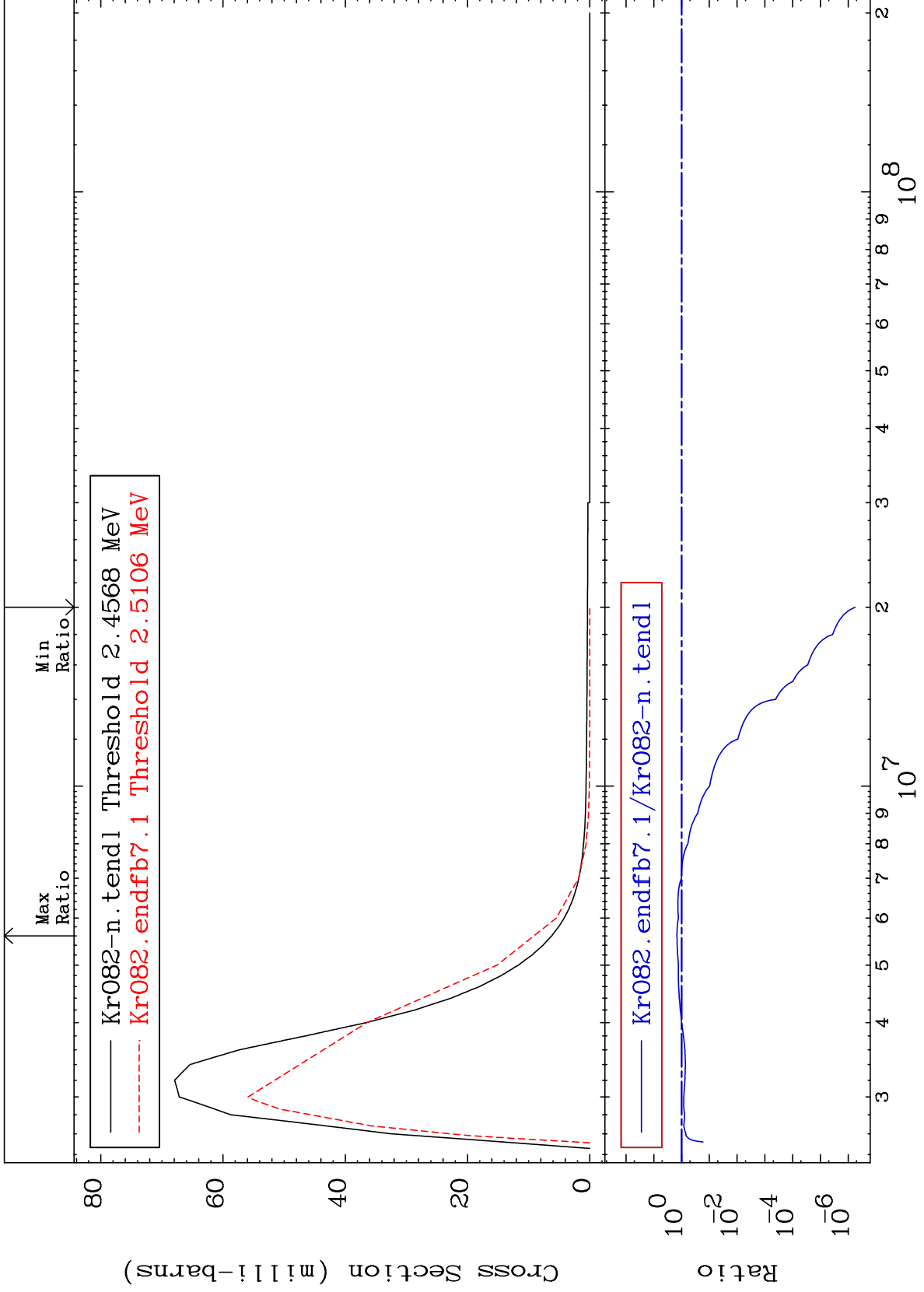


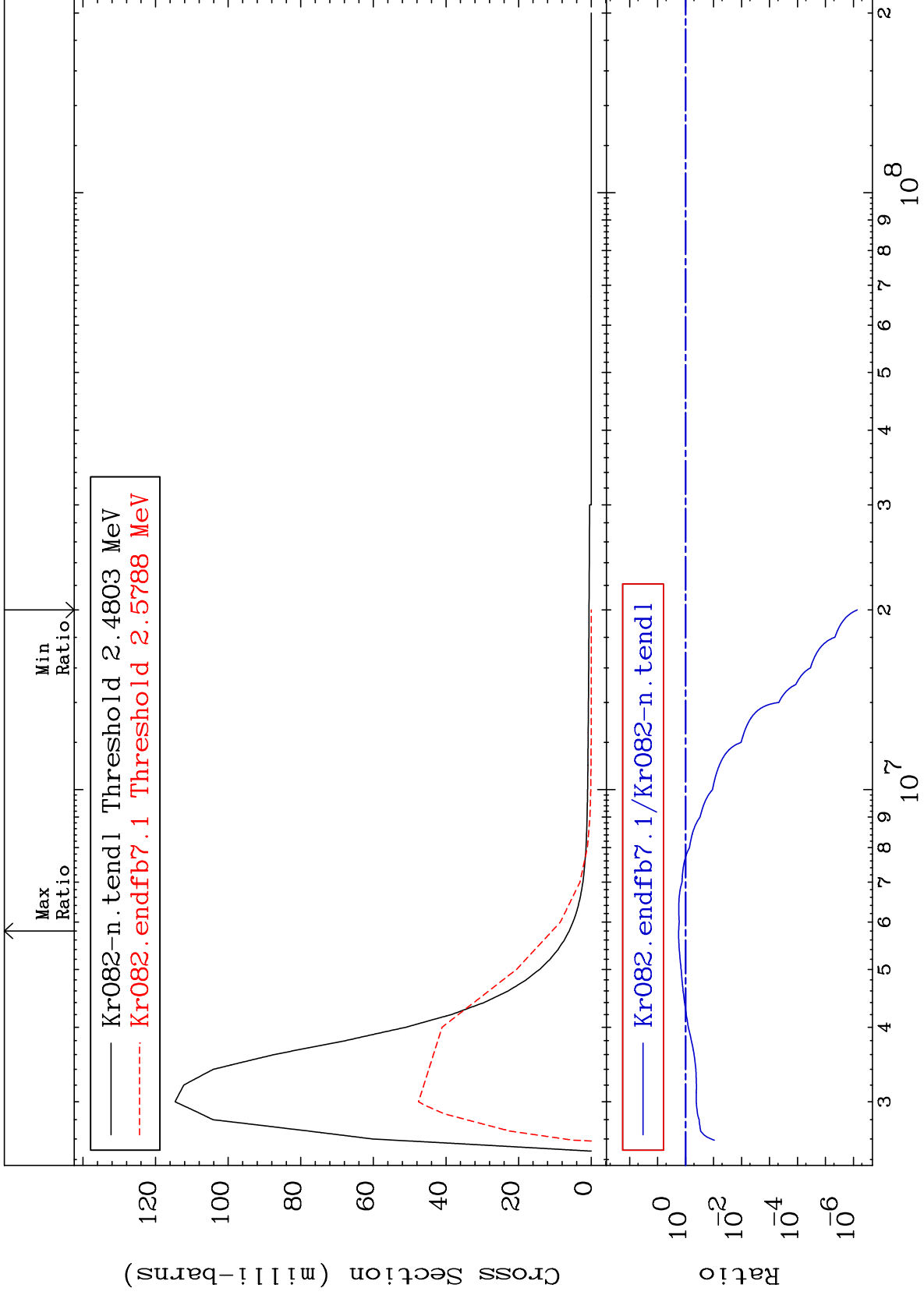


MAT 3637

2.427 MeV (n,n') Level
Cross Section

36-Kr-82
-100.0 To 46.80 %

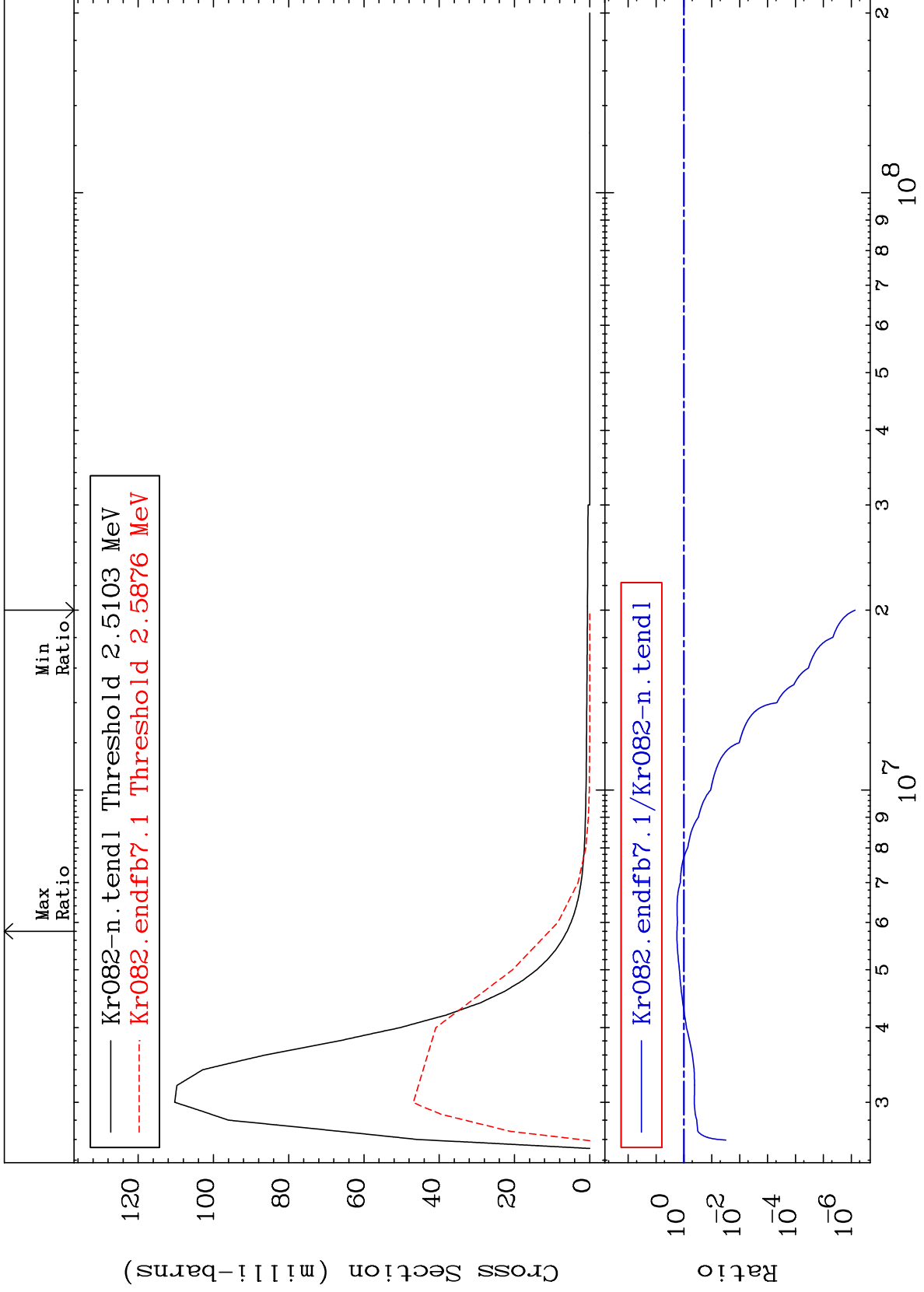


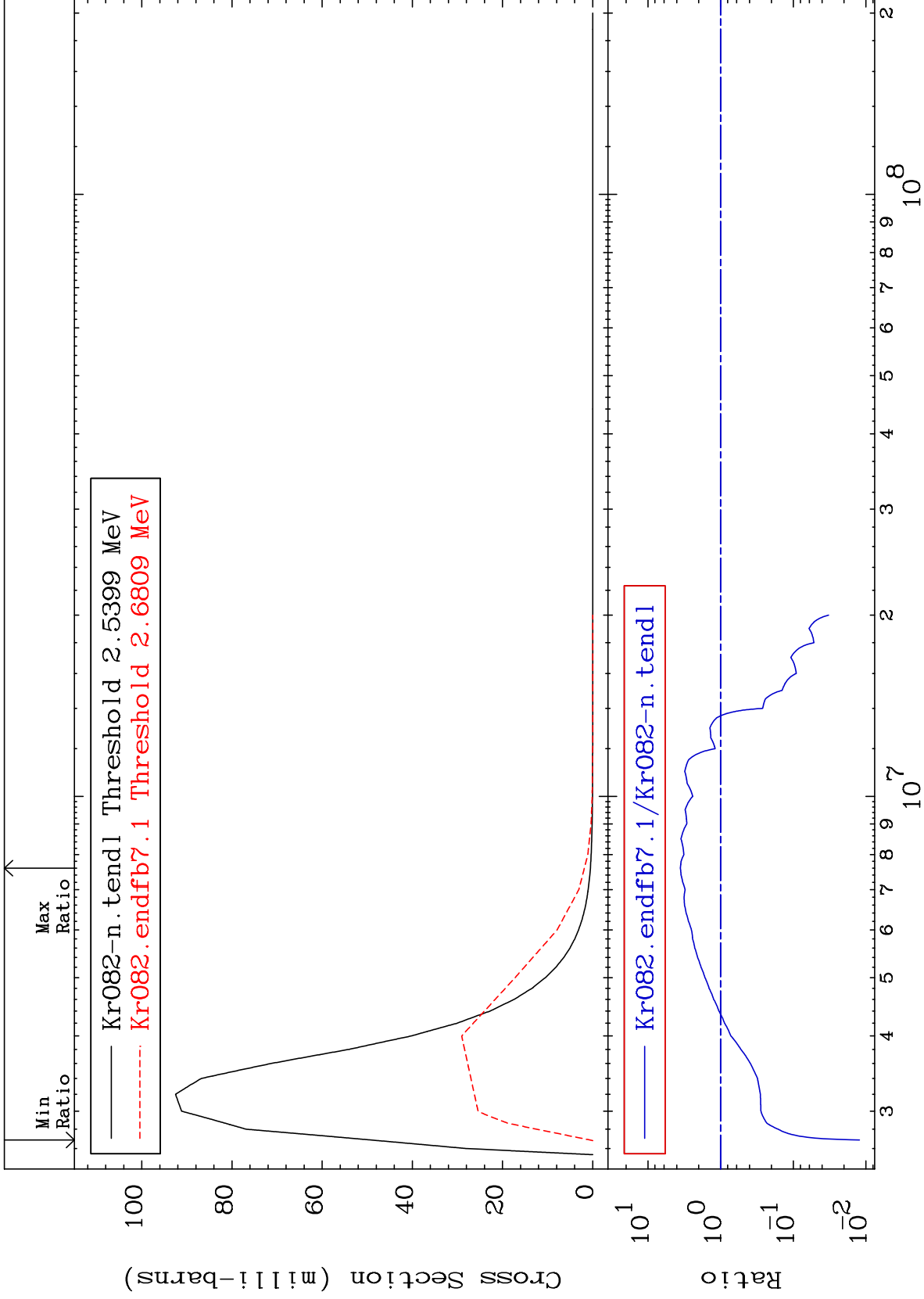


MAT 3637

2.480 MeV (n,n') Level
Cross Section

36-Kr-82
-100.0 To 78.21 %

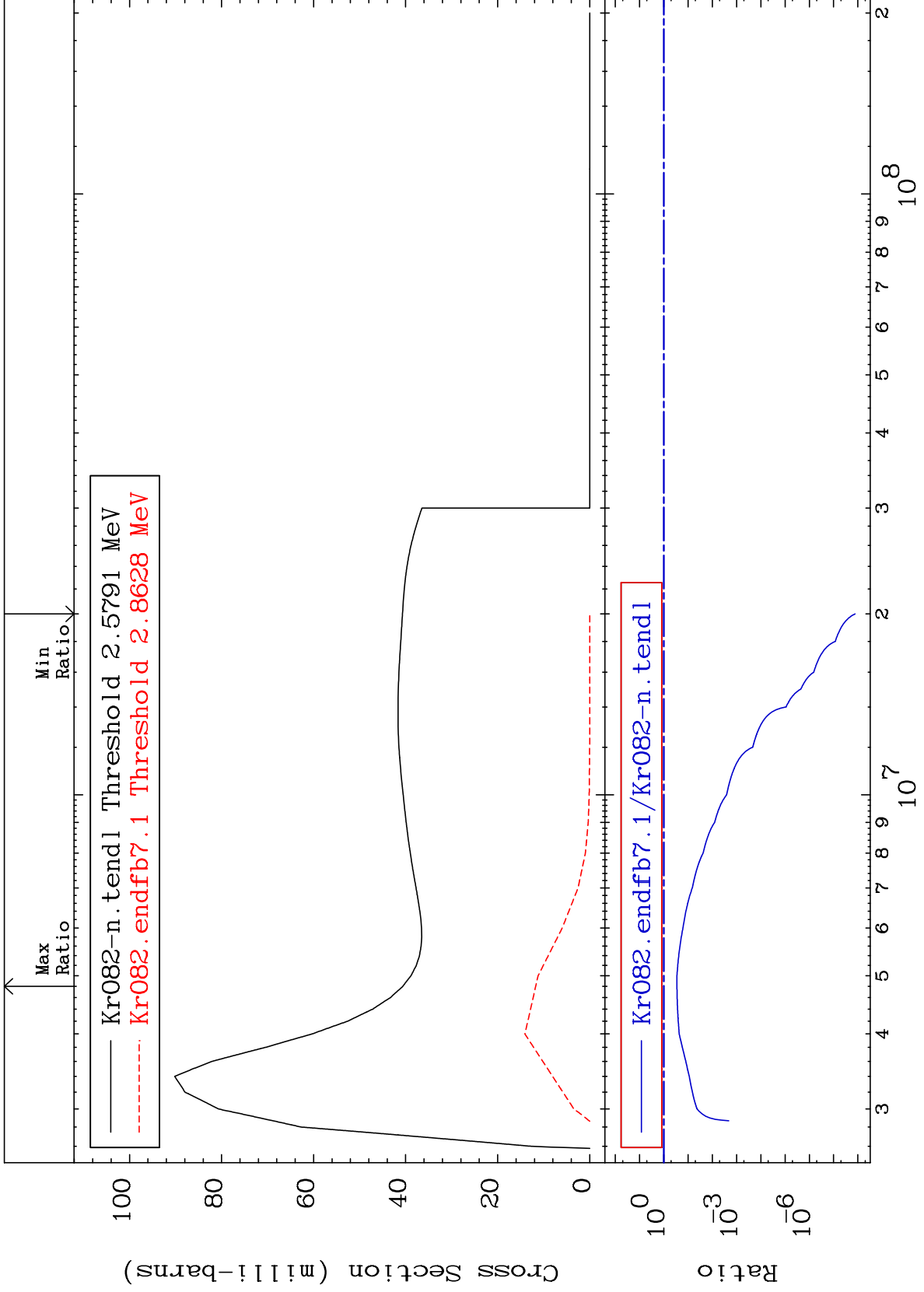




MAT 3637

2.548 MeV (n,n') Level
Cross Section

36-Kr-82
-100.0 To -71.10%



20

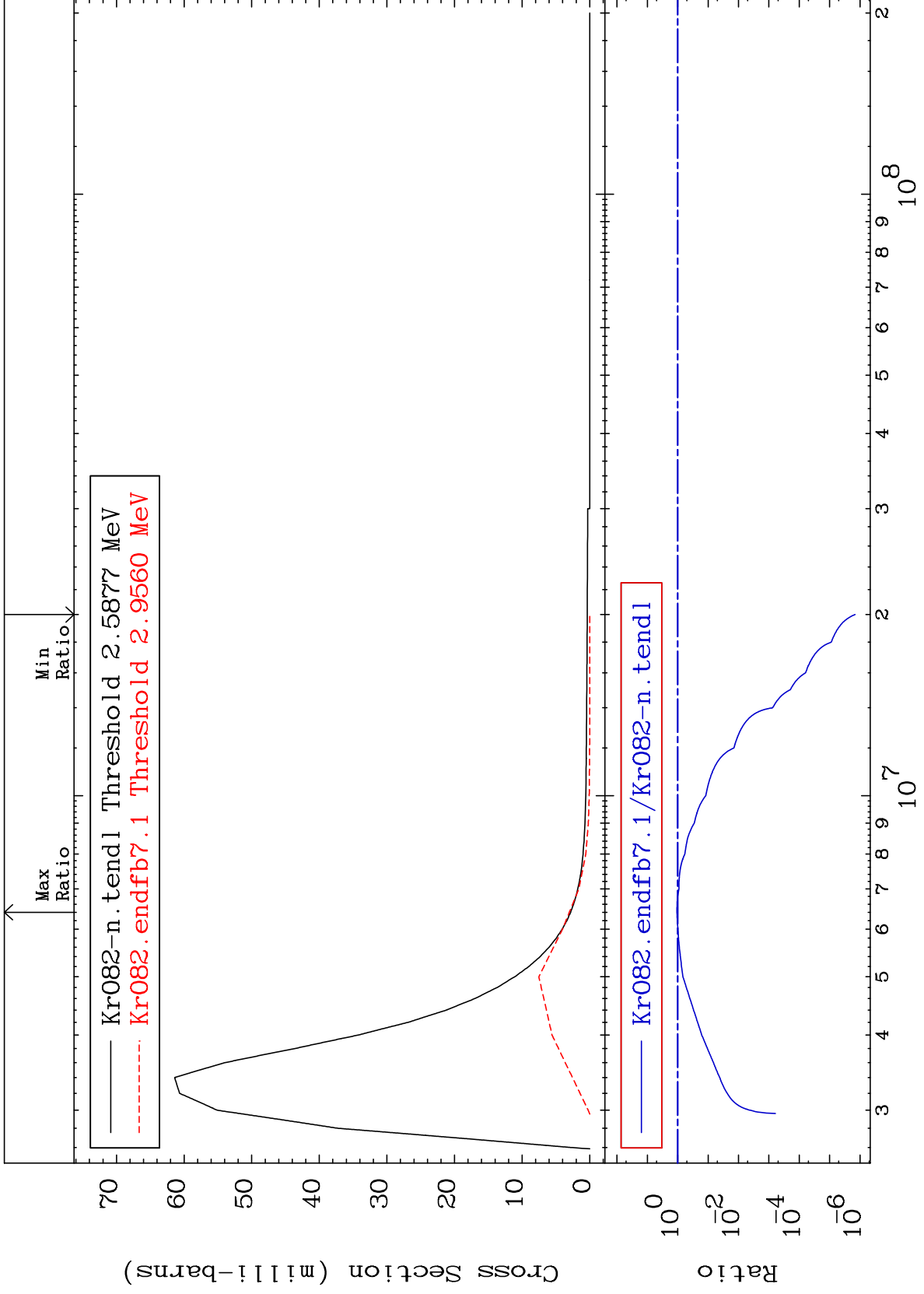
Incident Energy (eV)

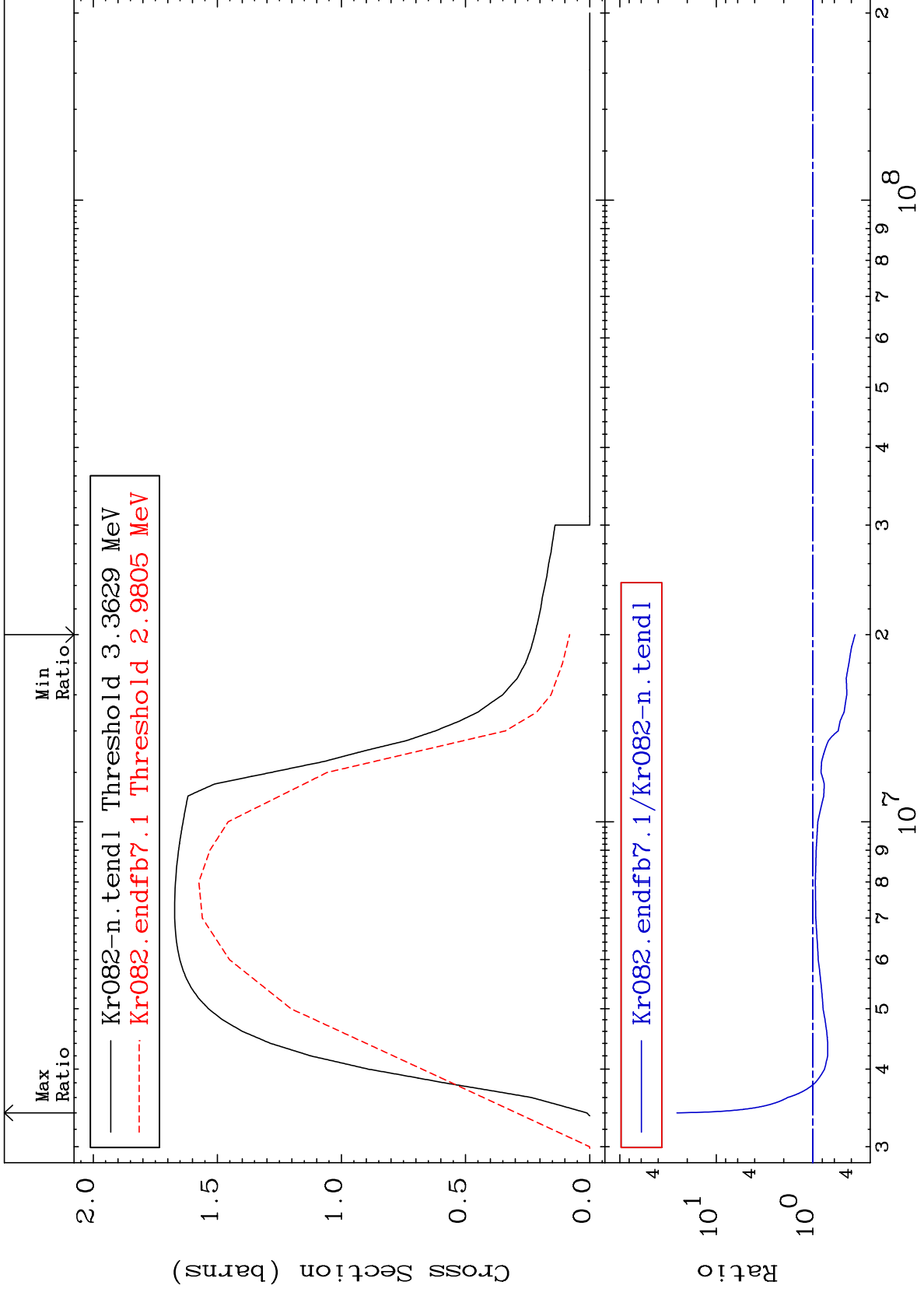
36-Kr-82

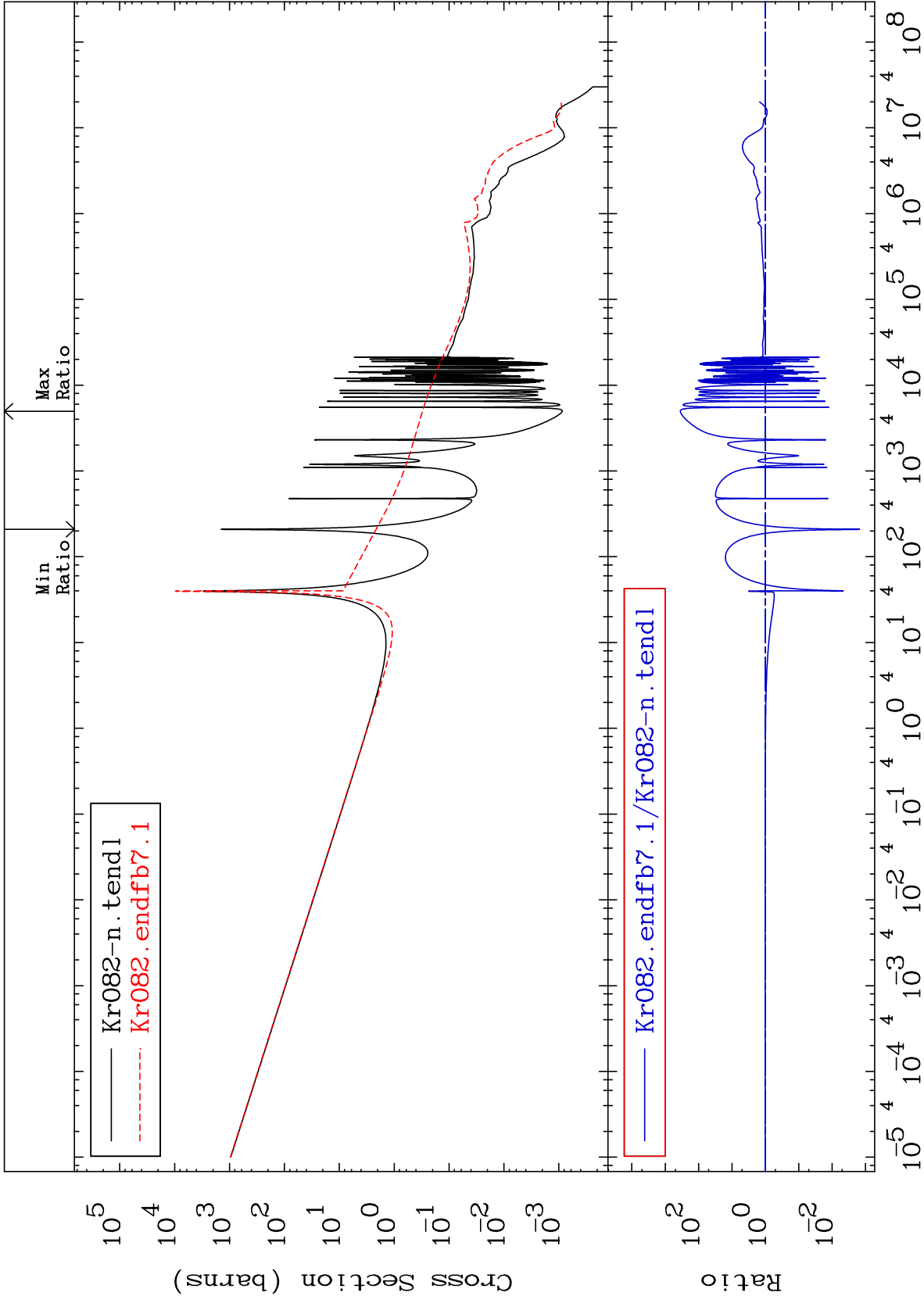
MAT 3637

2.556 MeV (n,n') Level
Cross Section

36-Kr-82
-100.0 To 6.452 %







Cross Section

-100.0 To 104.1 %

