

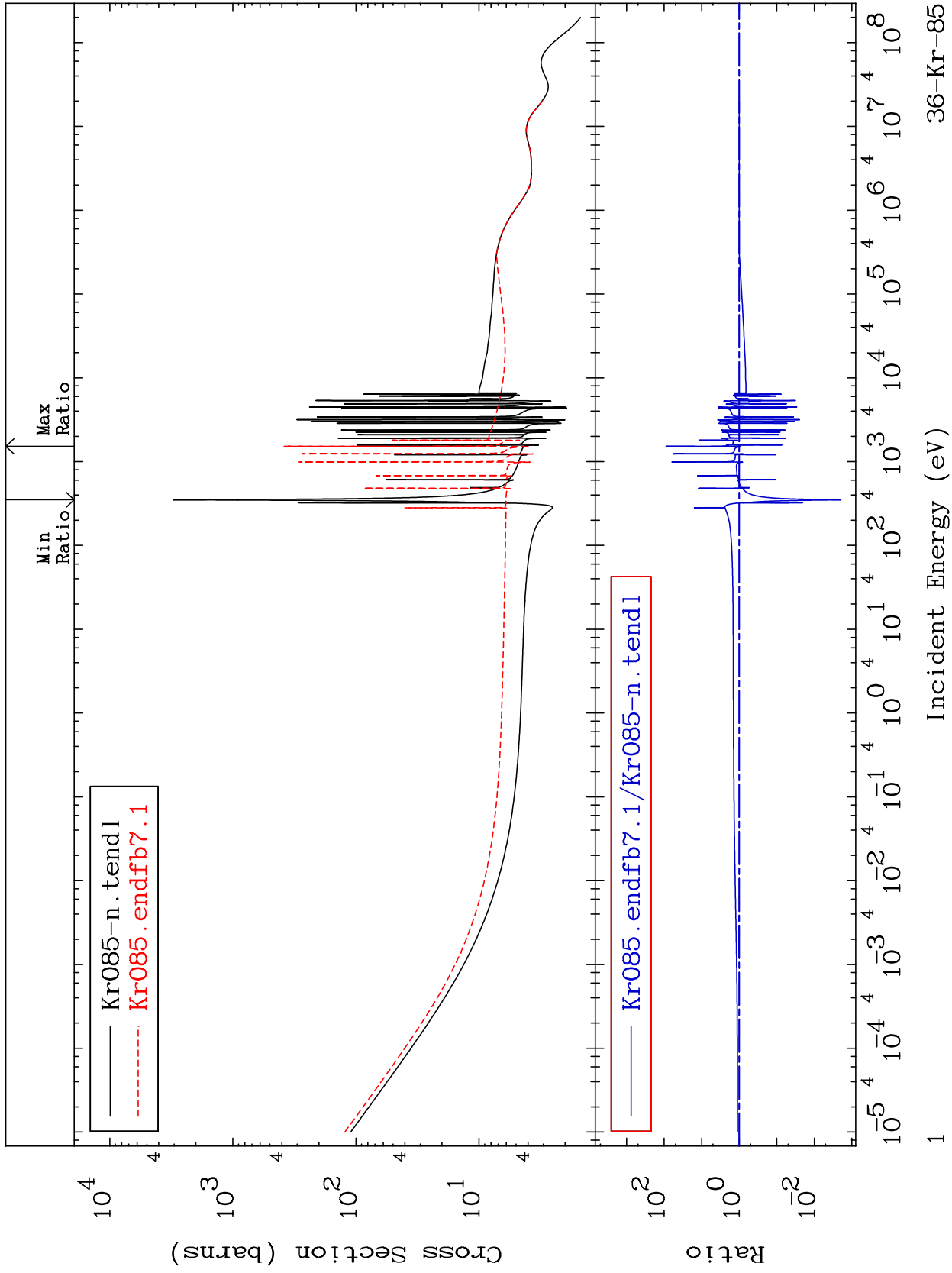
MAT 3646

Total

36-Kr-85

Cross Section

-99.80 To 8861. %

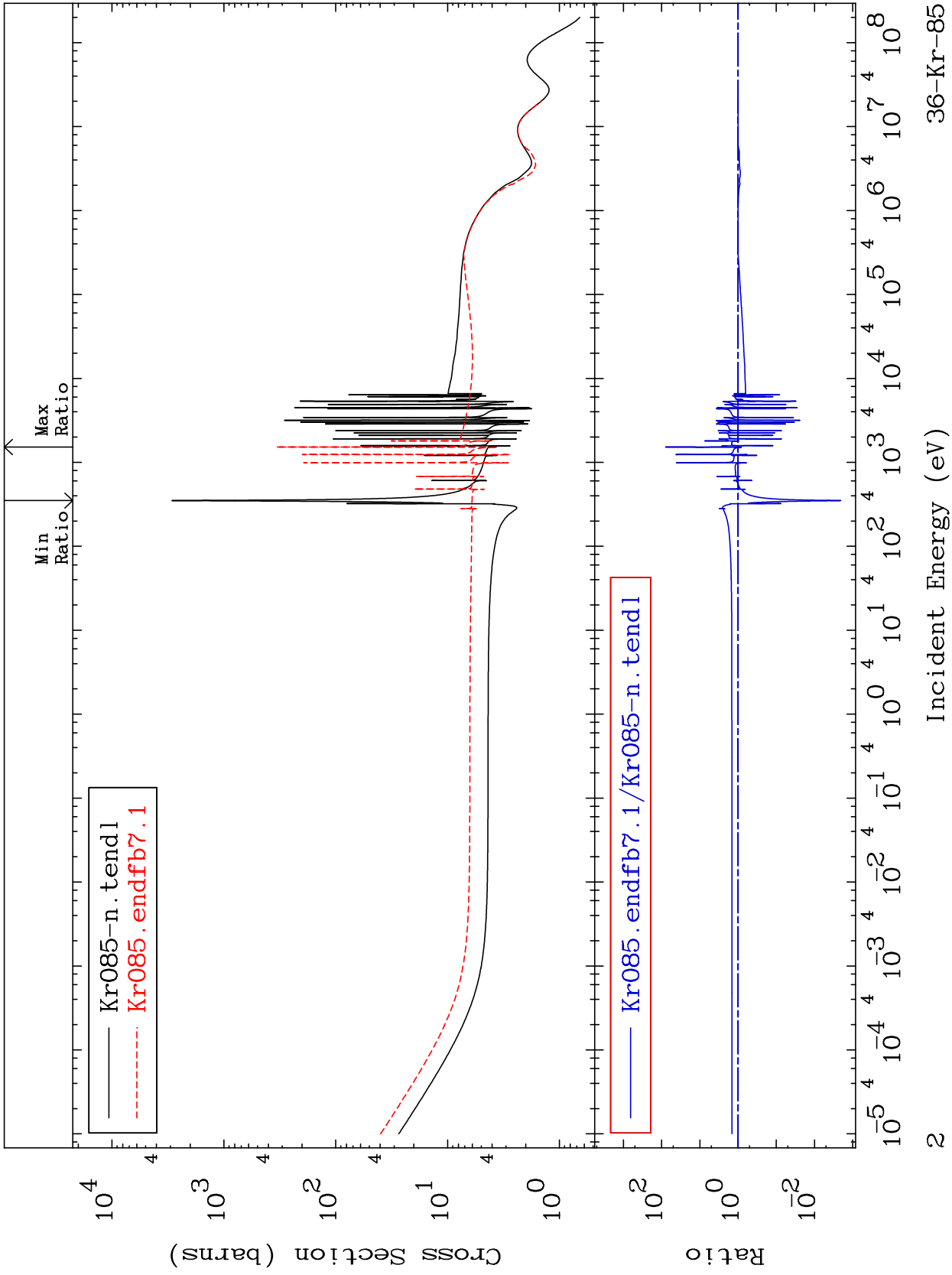


36-Kr-85

MAT 3646

Elastic
Cross Section

36-Kr-85
-99.79 To 7829. %

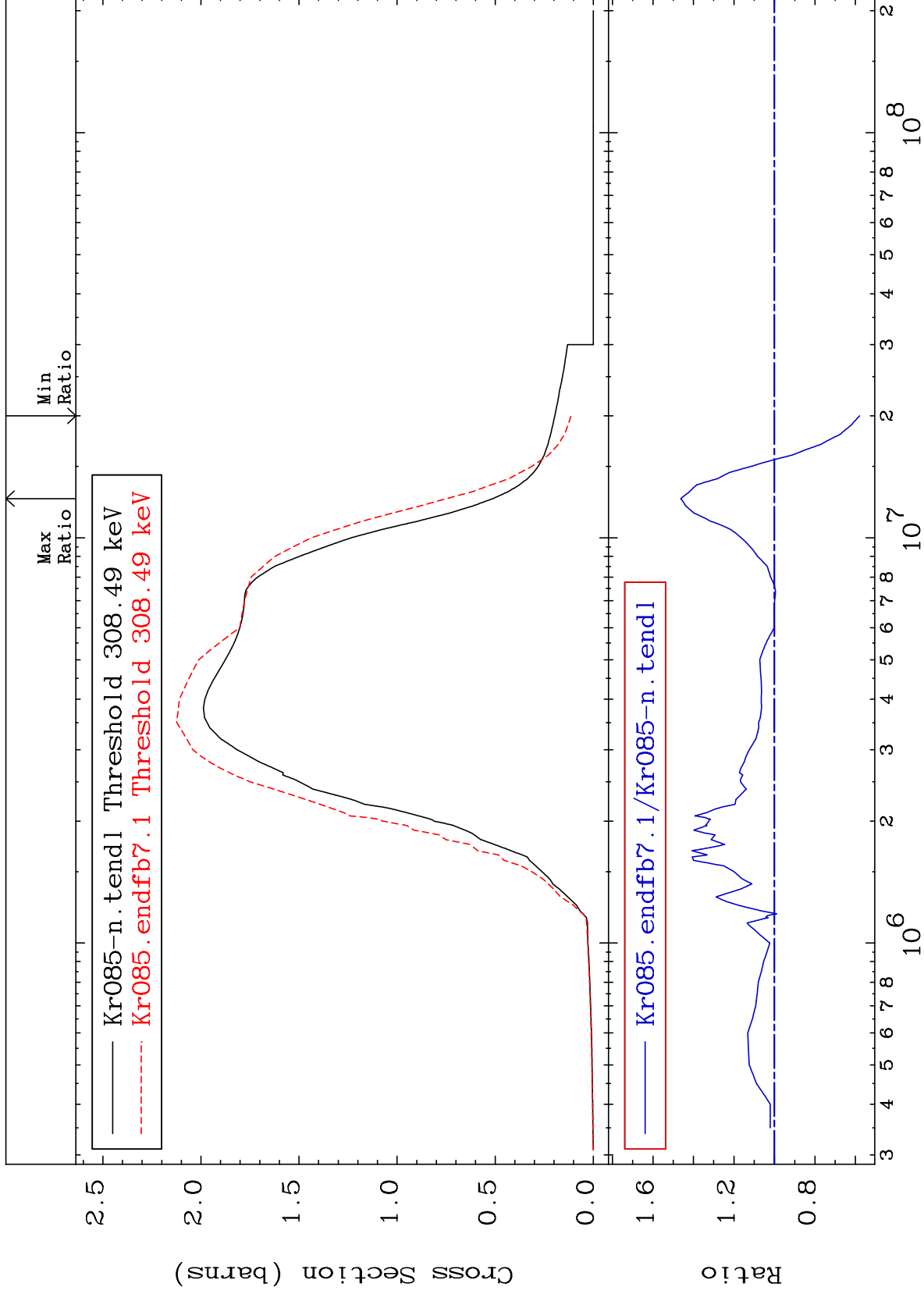


MAT 3646

³⁶Kr-85

Inelastic
Cross Section

-42.01 To 46.27 %



3

Incident Energy (eV)

³⁶Kr-85

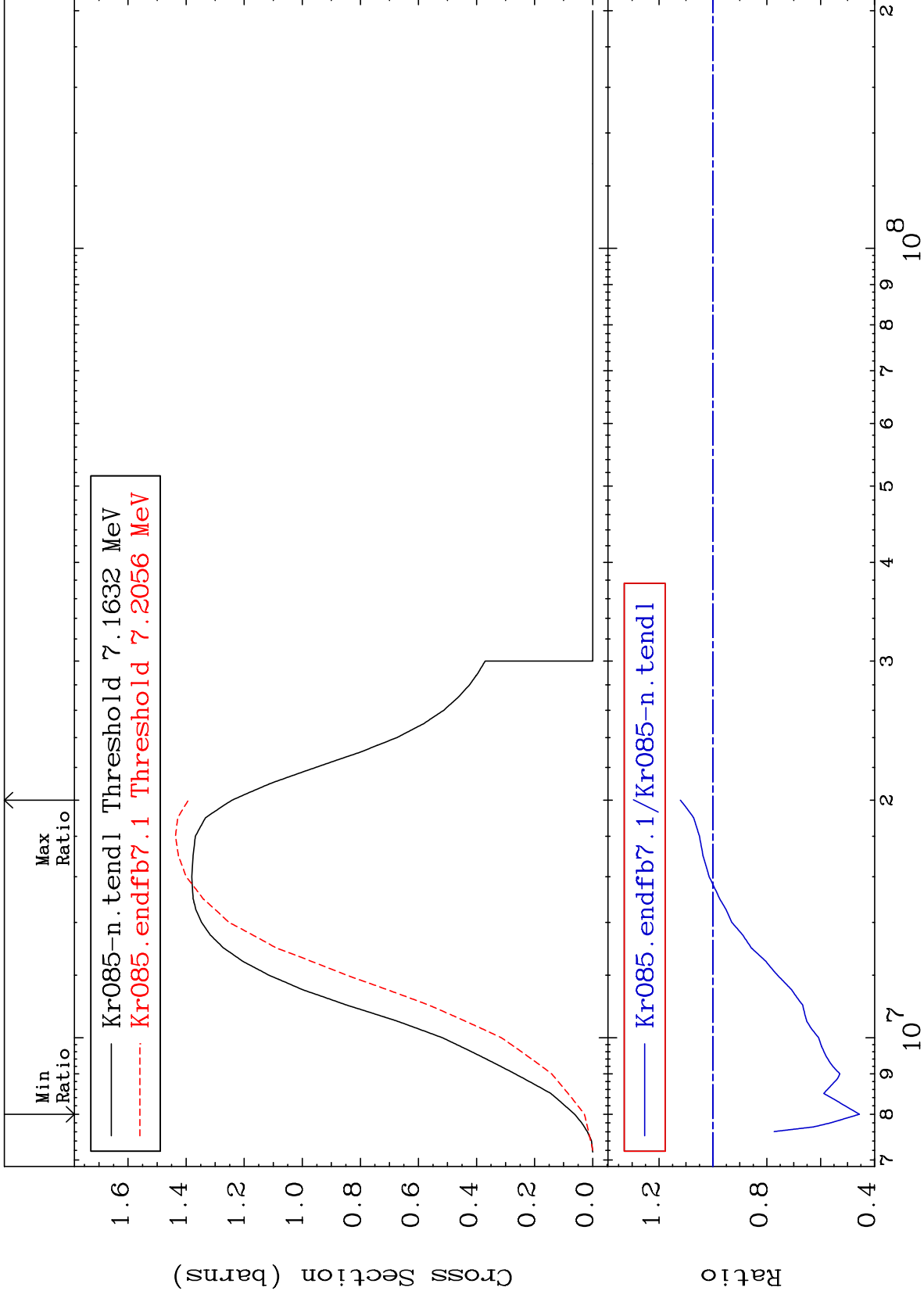
MAT 3646

(n,2n)

³⁶Kr-85

Cross Section

-54.43 To 12.09 %



4

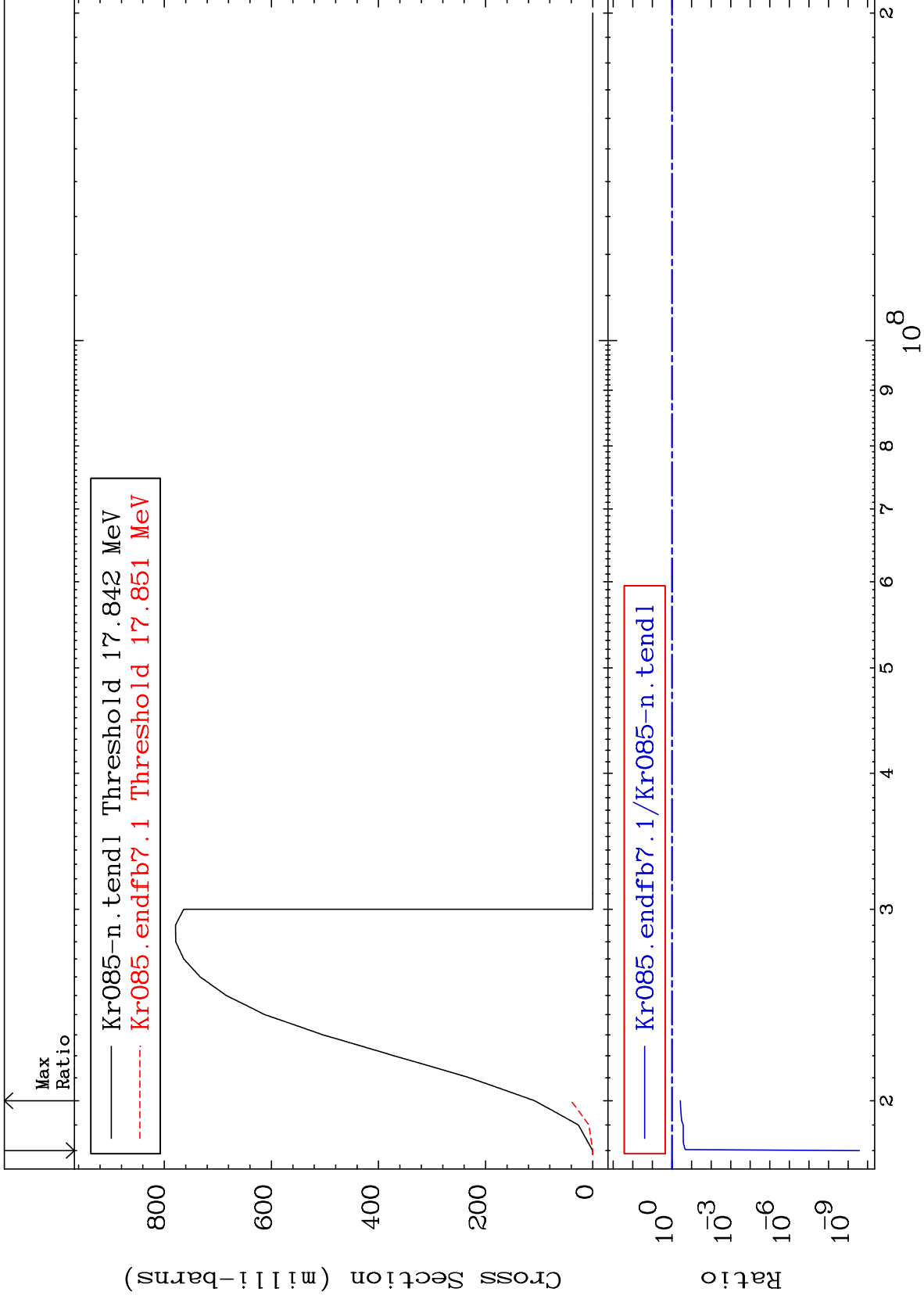
Incident Energy (eV)

³⁶Kr-85

MAT 3646

(n,3n)
Cross Section

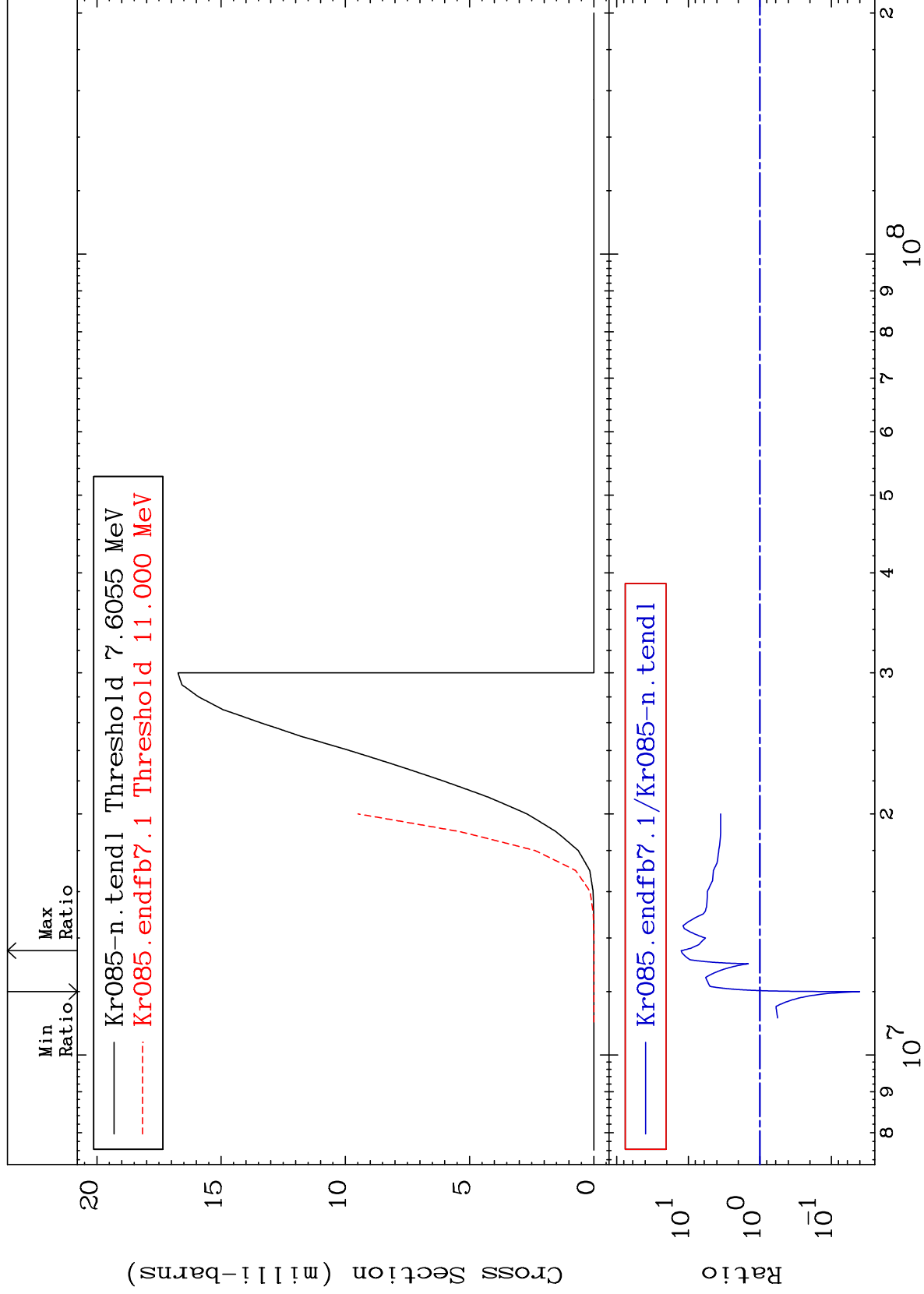
³⁶Kr-85
-100.0 To -62.74%



MAT 3646

(n, n') α
Cross Section

³⁶Kr-85
-95.96 To 1160. %



6

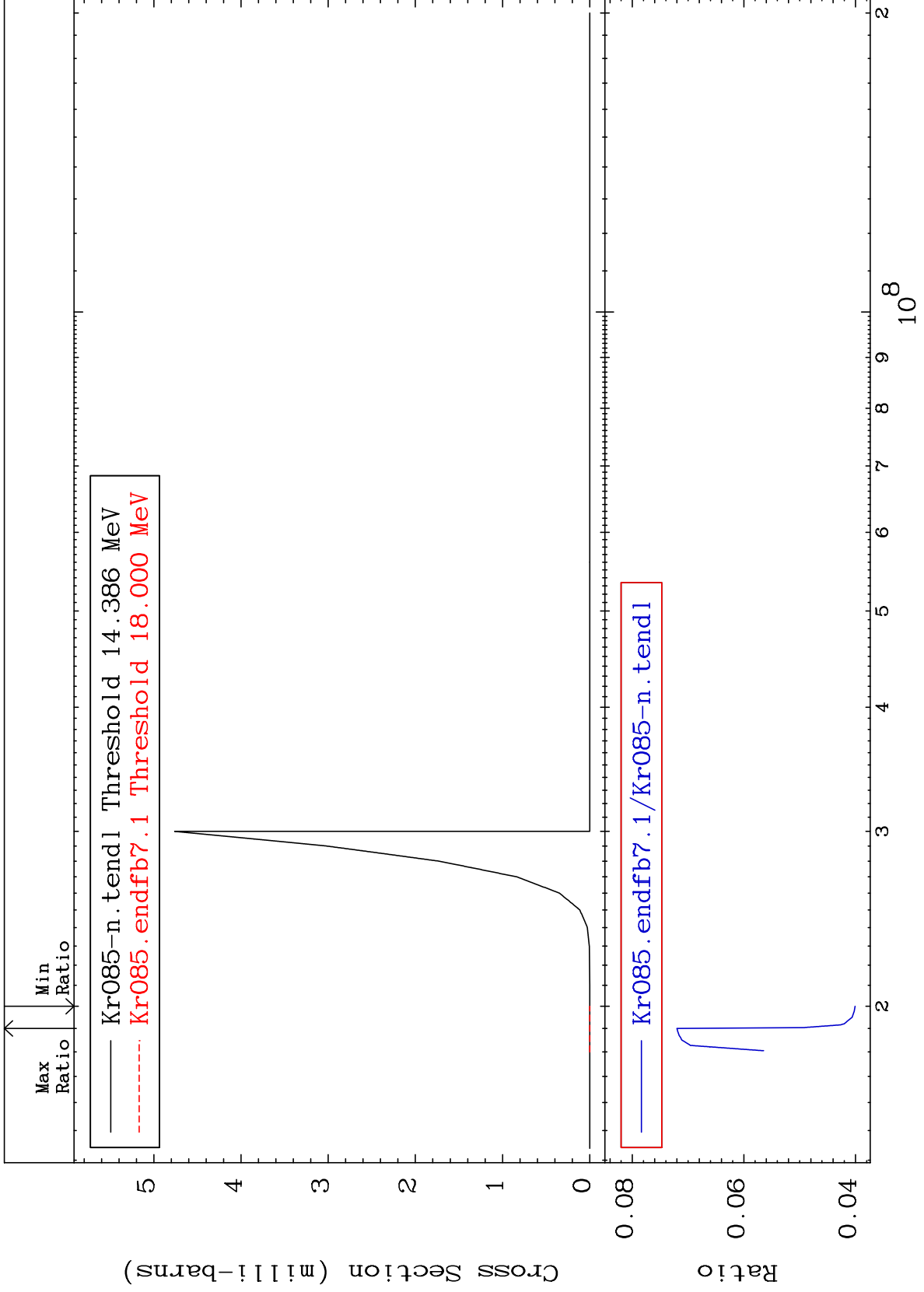
Incident Energy (eV)

³⁶Kr-85

MAT 3646

(n,2n) α
Cross Section

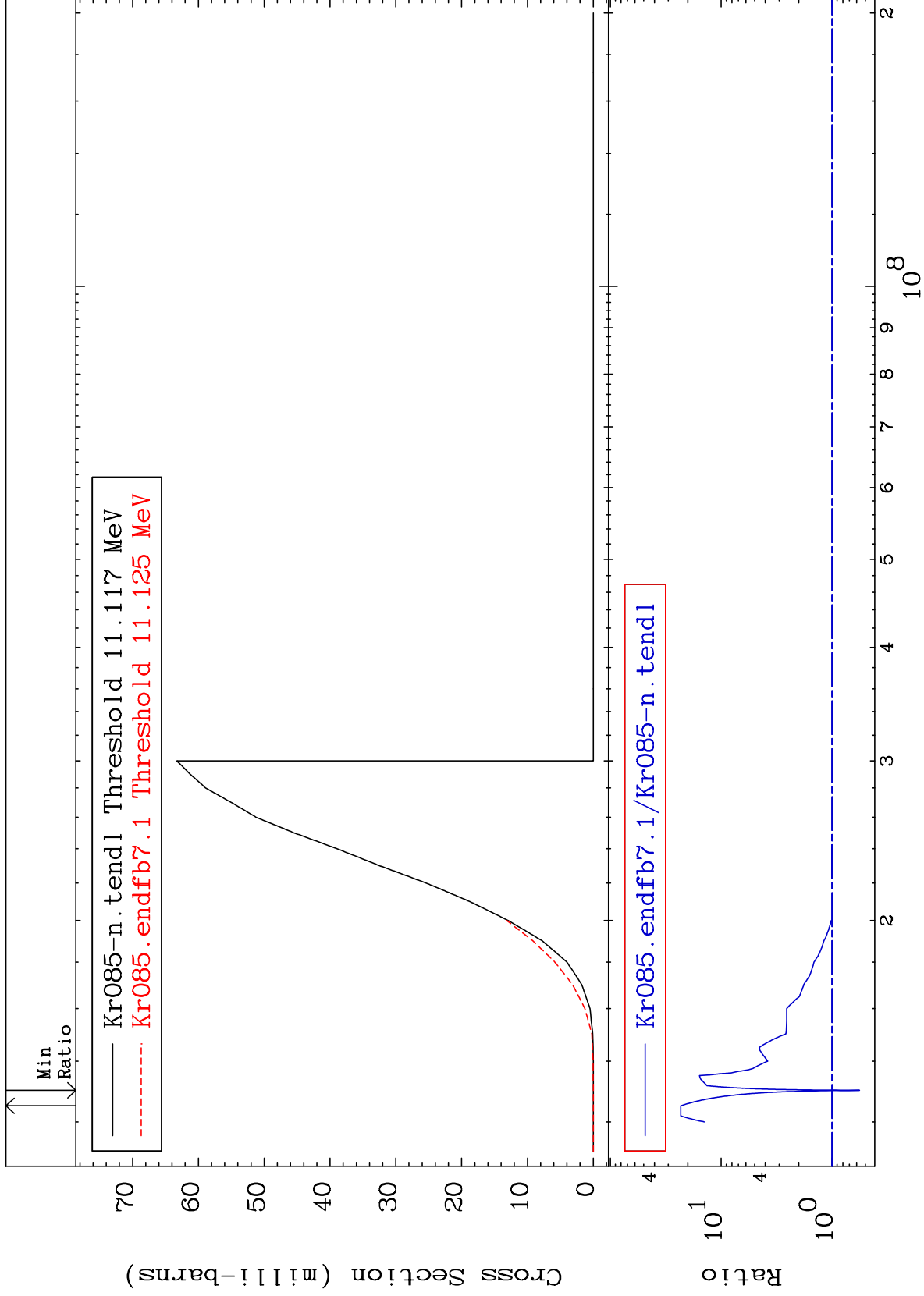
³⁶Kr-85
-95.99 To -92.80%



MAT 3646

(n, n') p
Cross Section

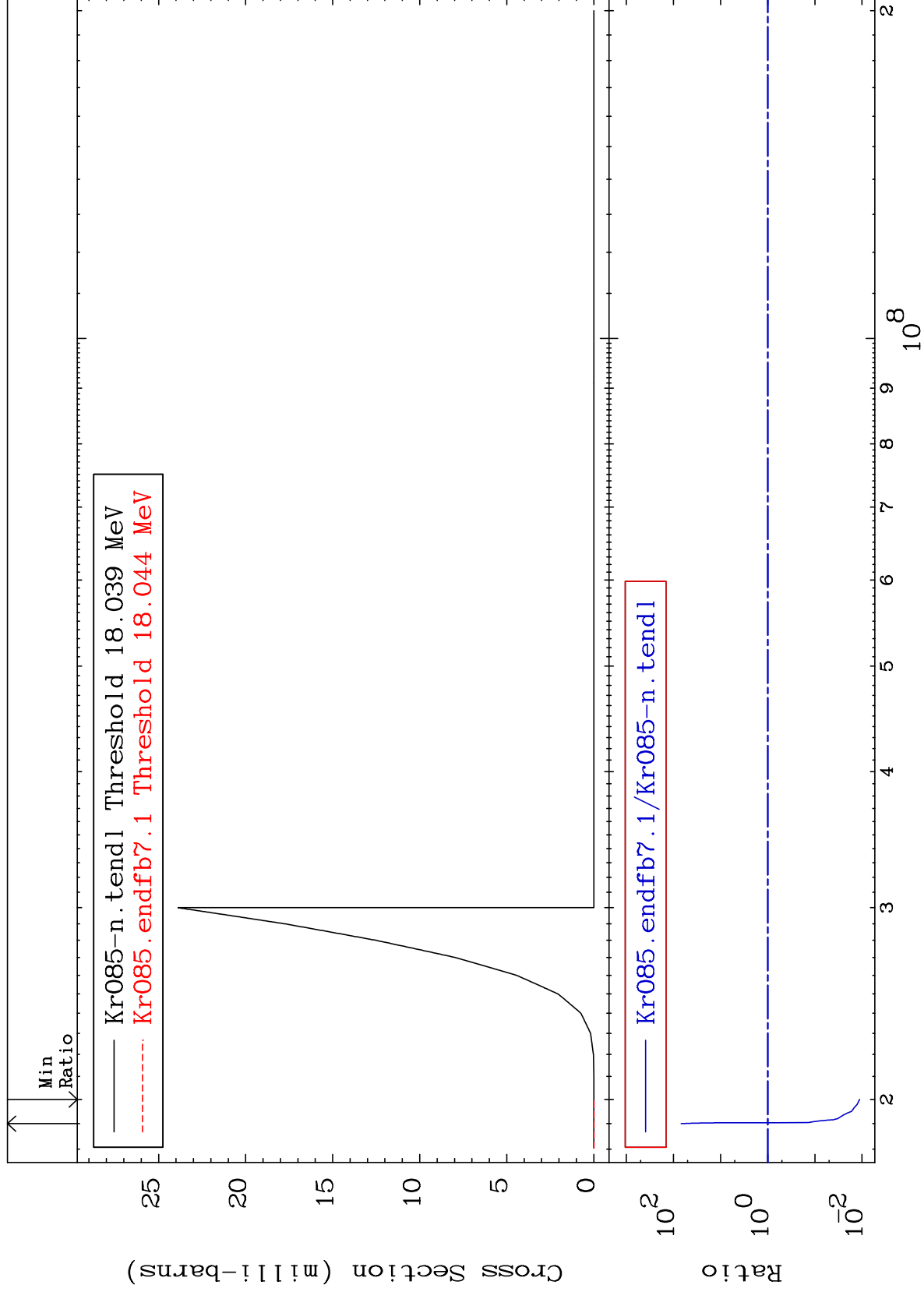
³⁶Kr-85
-43.46 To 2214. %



MAT 3646

(n,2n) p
Cross Section

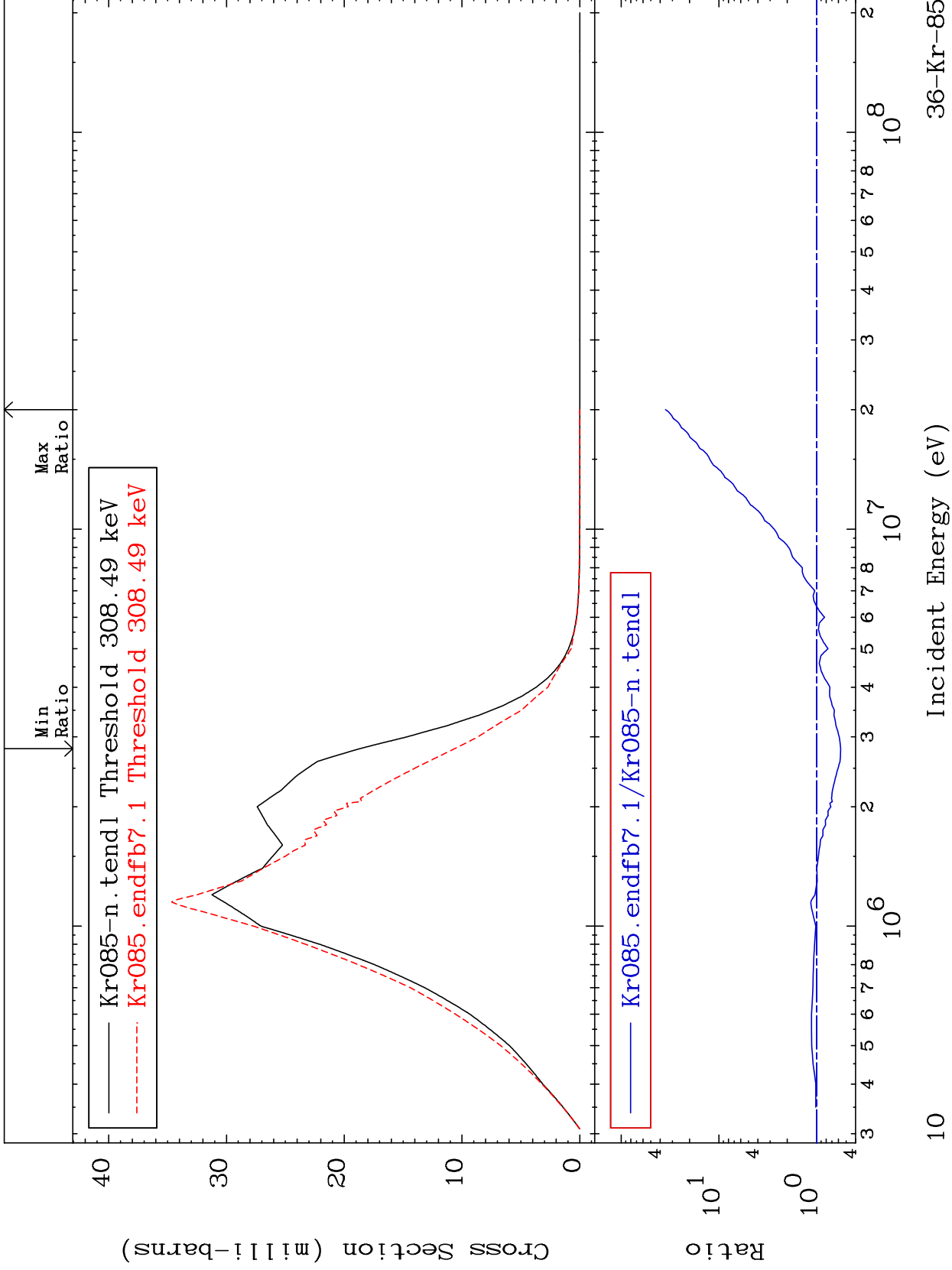
³⁶Kr-85
-98.88 To 6759. %

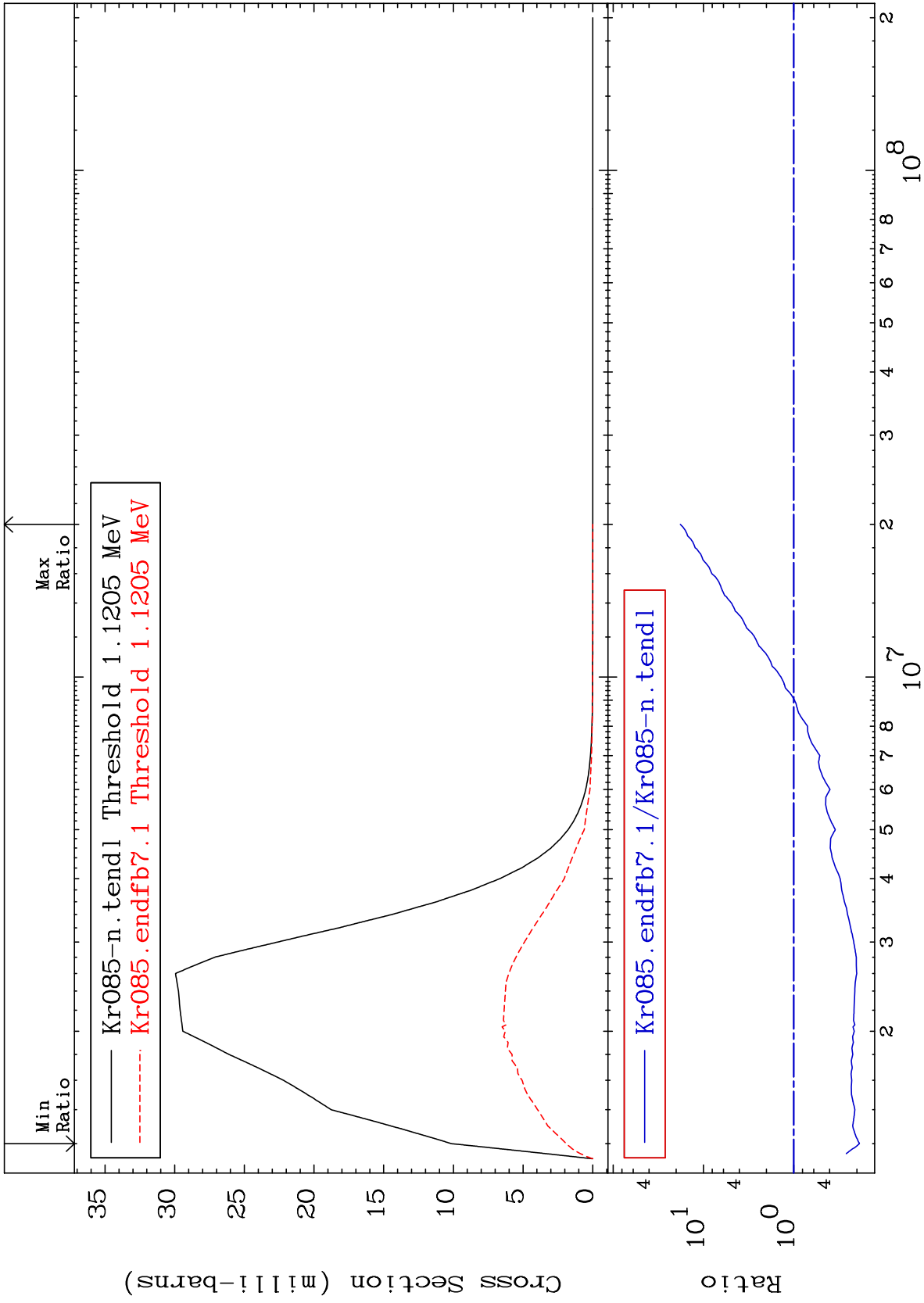


MAT 3646

304.9 keV (n,n') Level
Cross Section

36-Kr-85
-43.15 To 3428. %

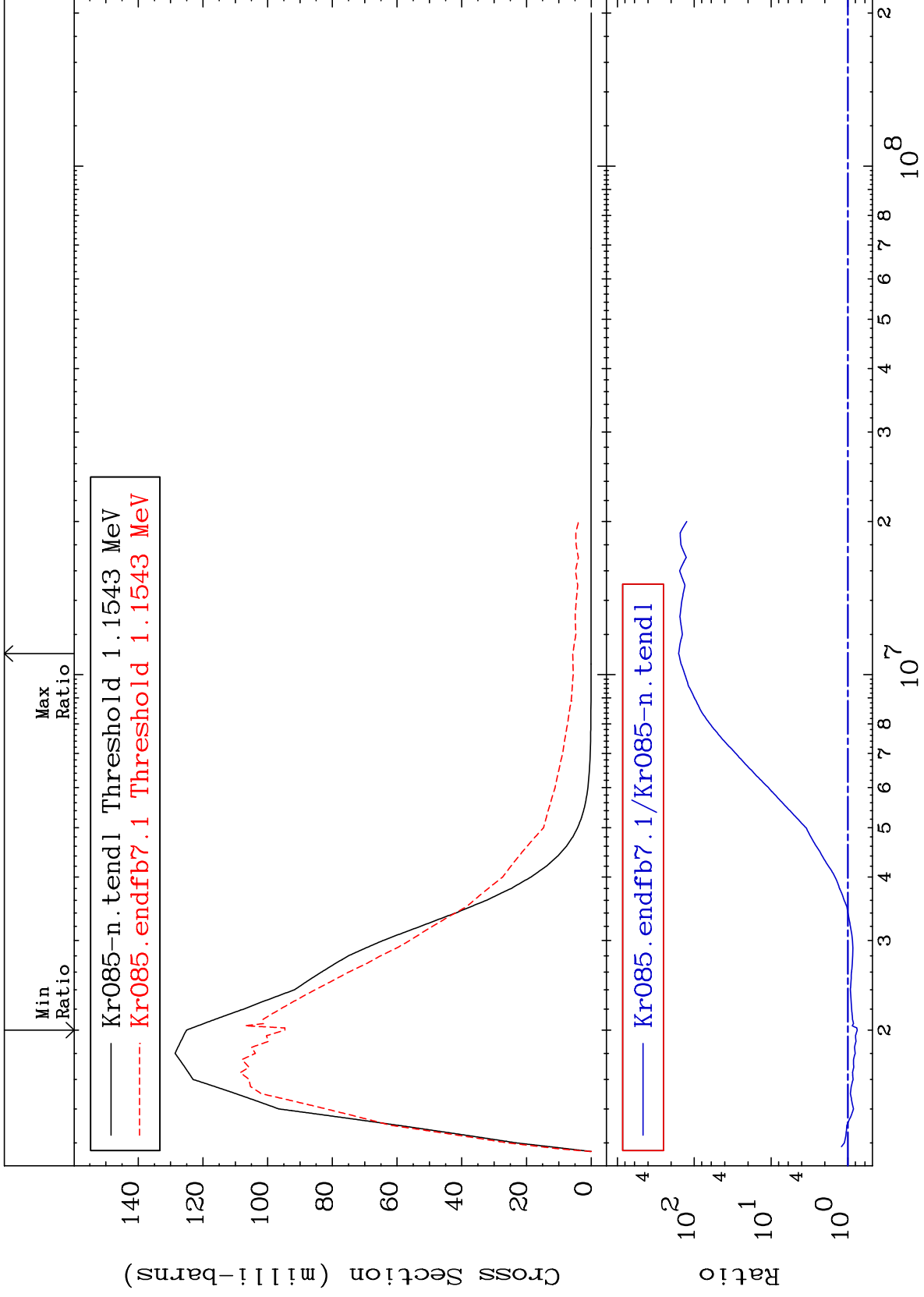




MAT 3646

1.141 MeV (n,n') Level
Cross Section

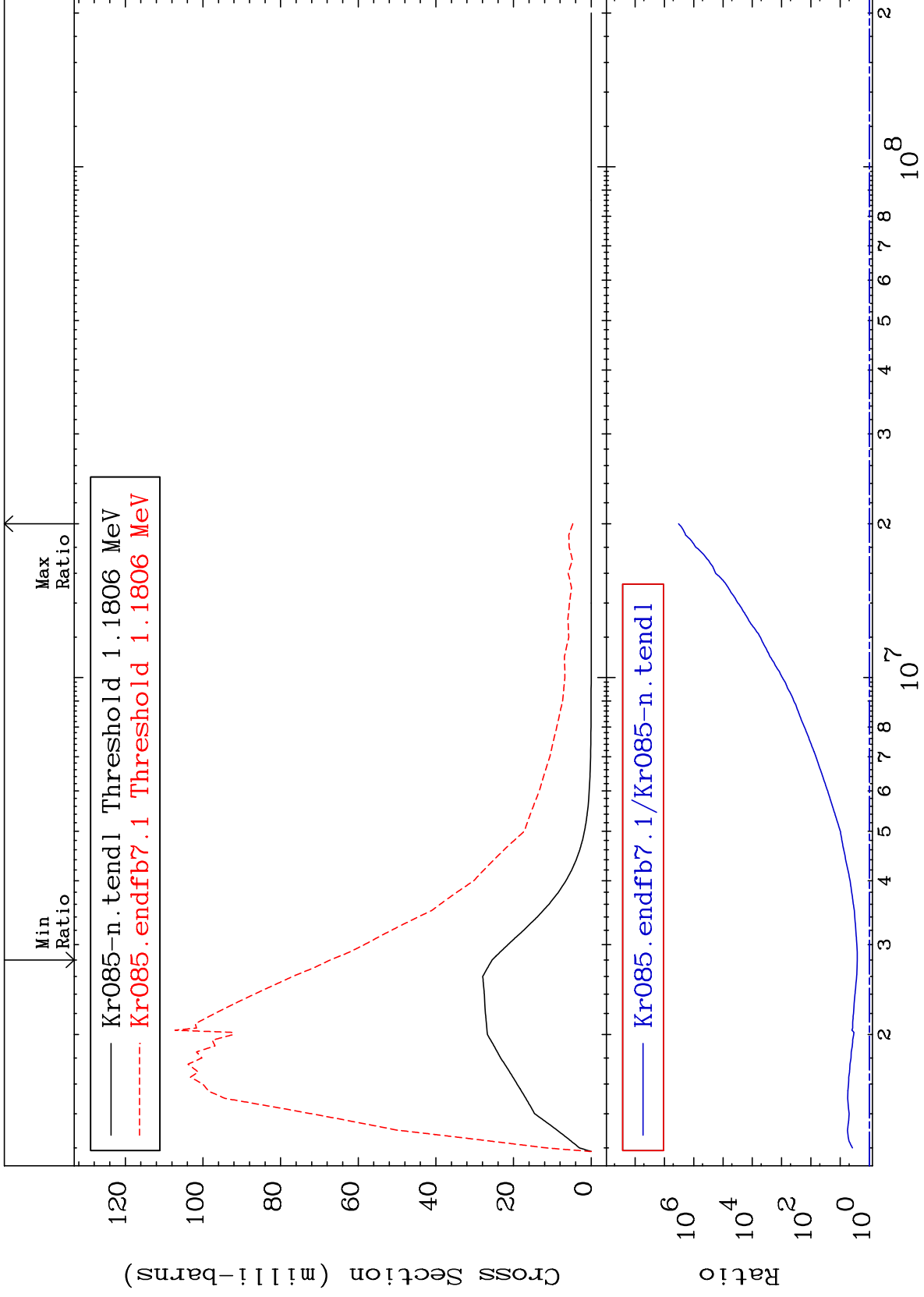
36-Kr-85
-24.31 To 9999. %



MAT 3646

1.167 MeV (n,n') Level
Cross Section

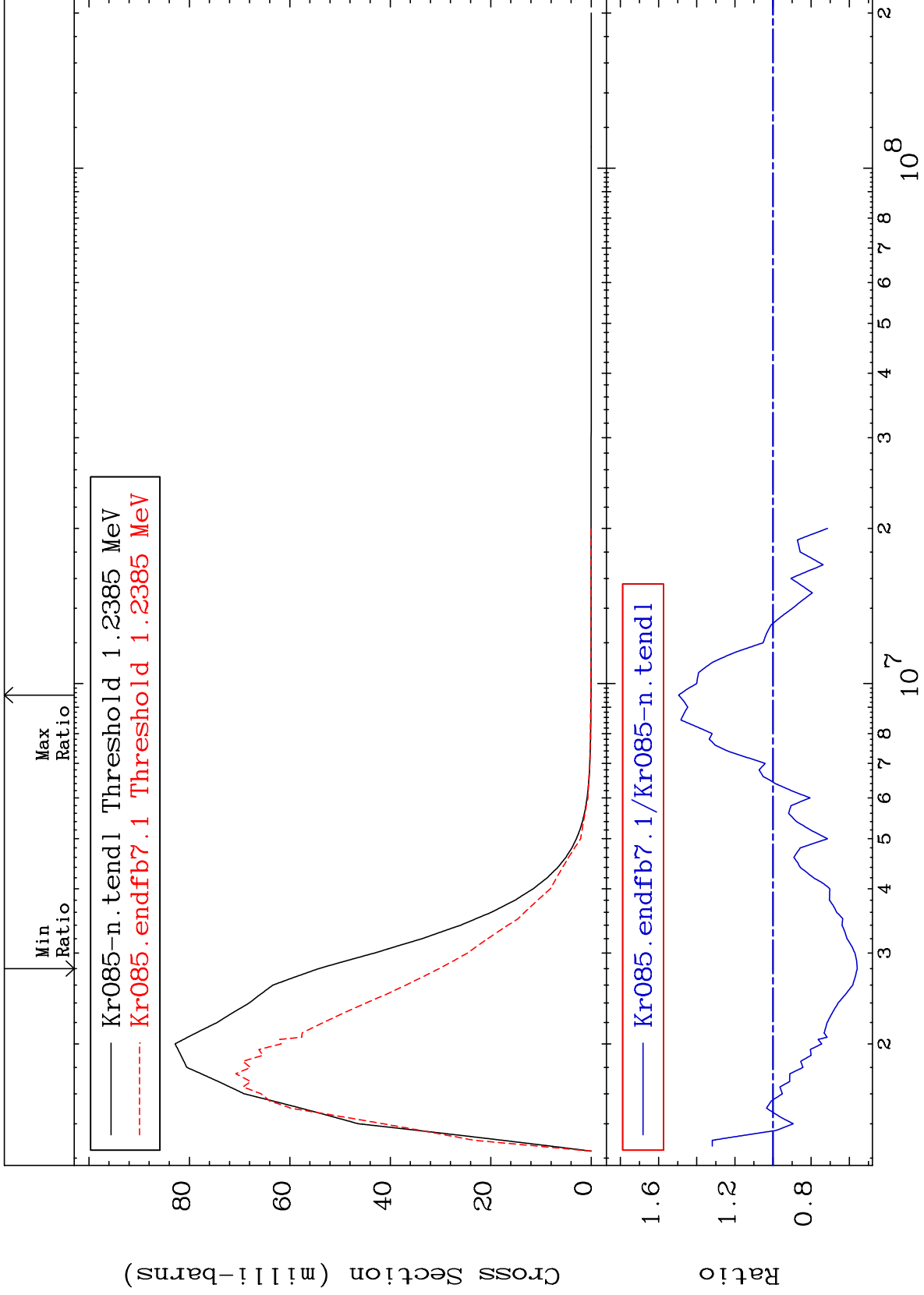
36-Kr-85
163.3 To 9999. %



MAT 3646

1.224 MeV (n,n') Level
Cross Section

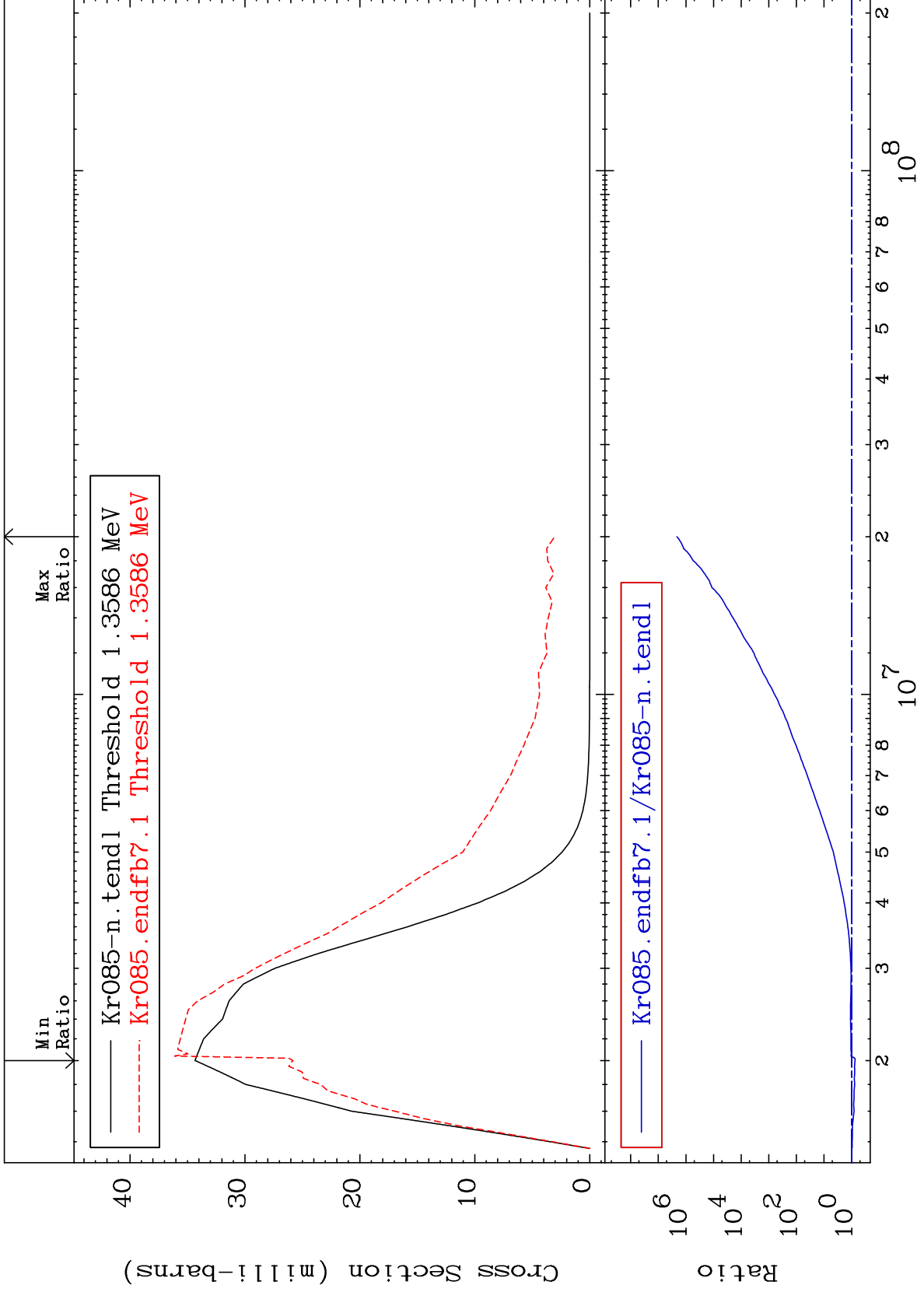
36-Kr-85
-44.16 To 49.49 %



MAT 3646

1.343 MeV (n,n') Level
Cross Section

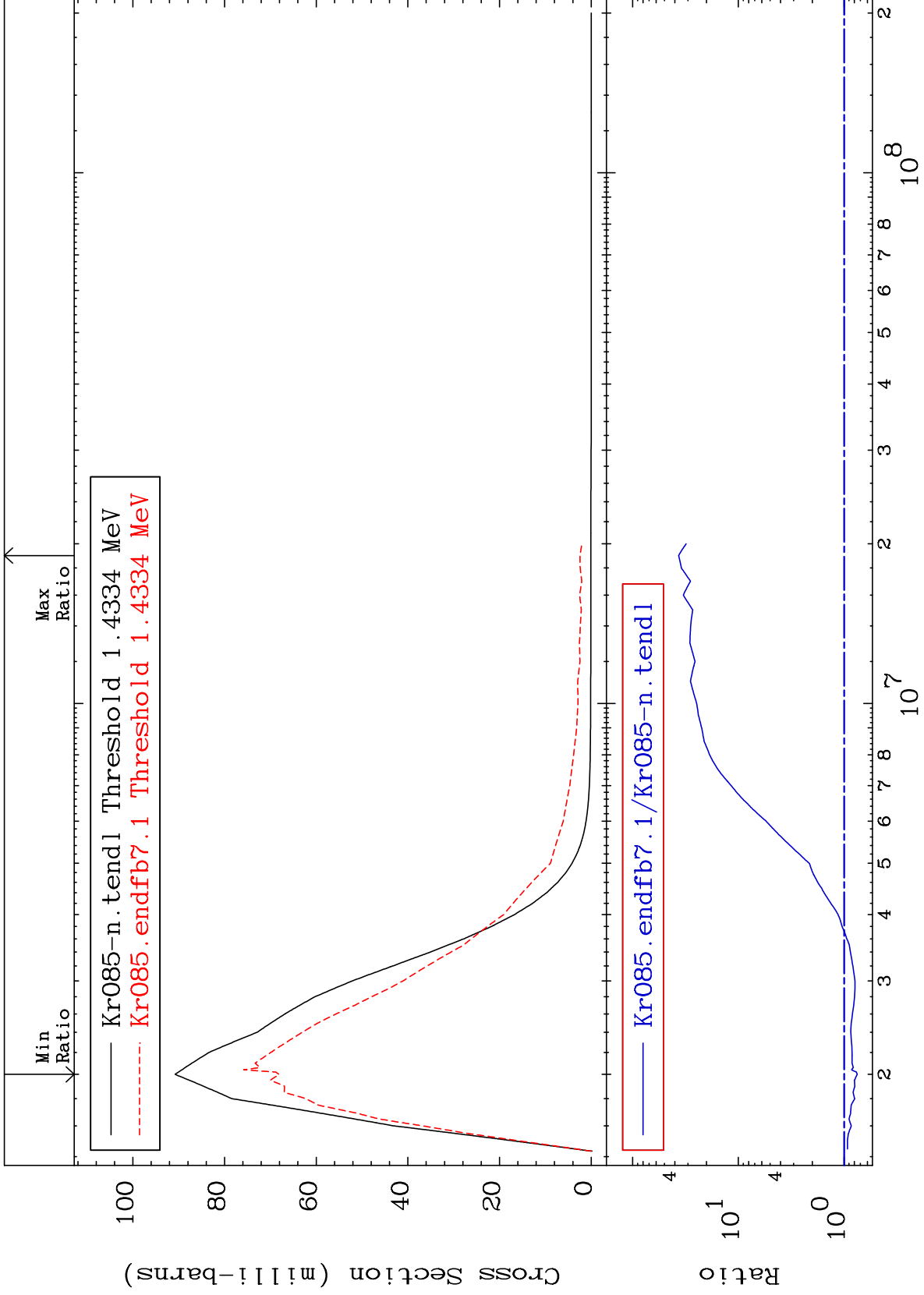
36-Kr-85
-24.79 To 9999. %

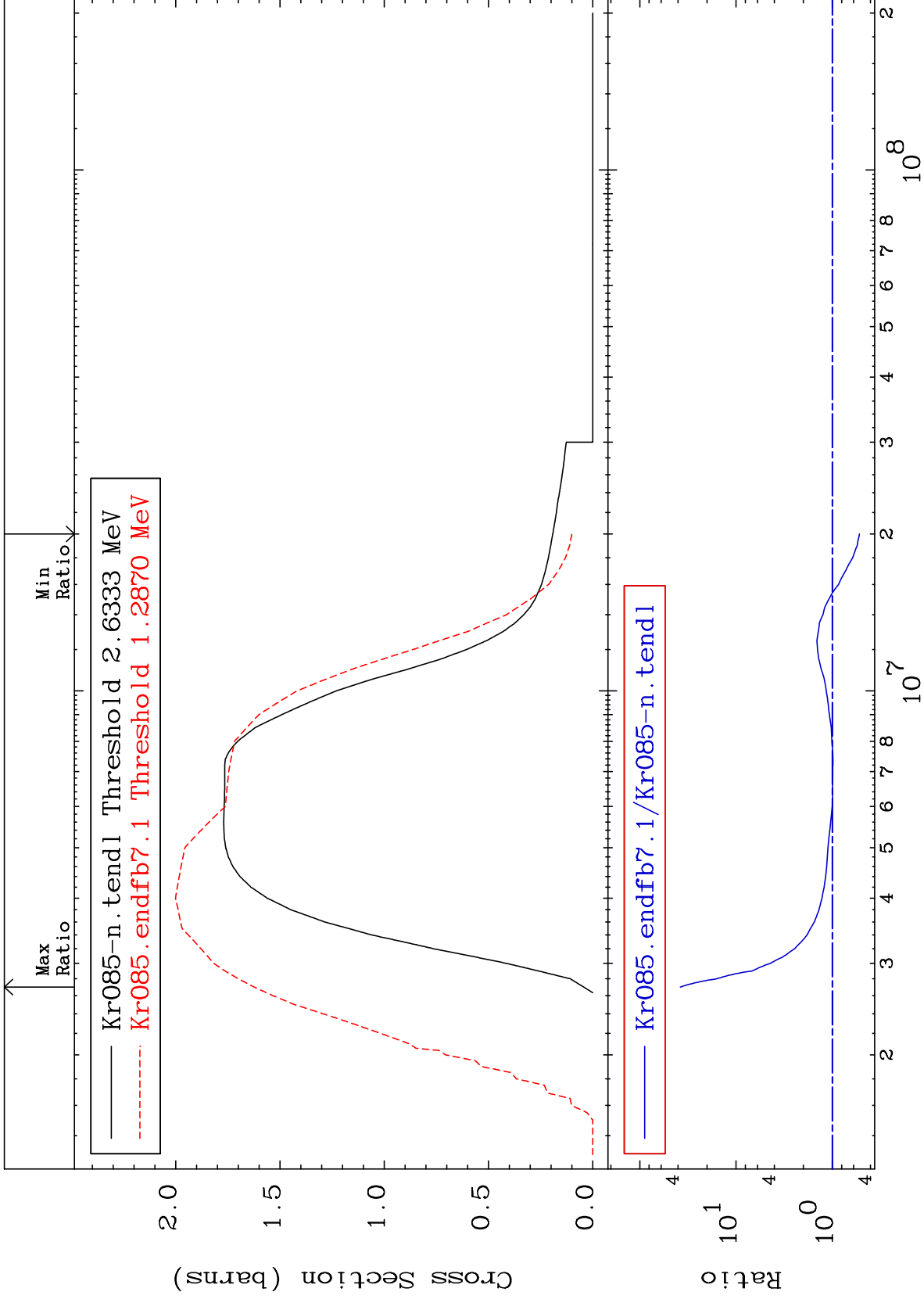


MAT 3646

1.417 MeV (n,n') Level
Cross Section

36-Kr-85
-25.00 To 3575. %





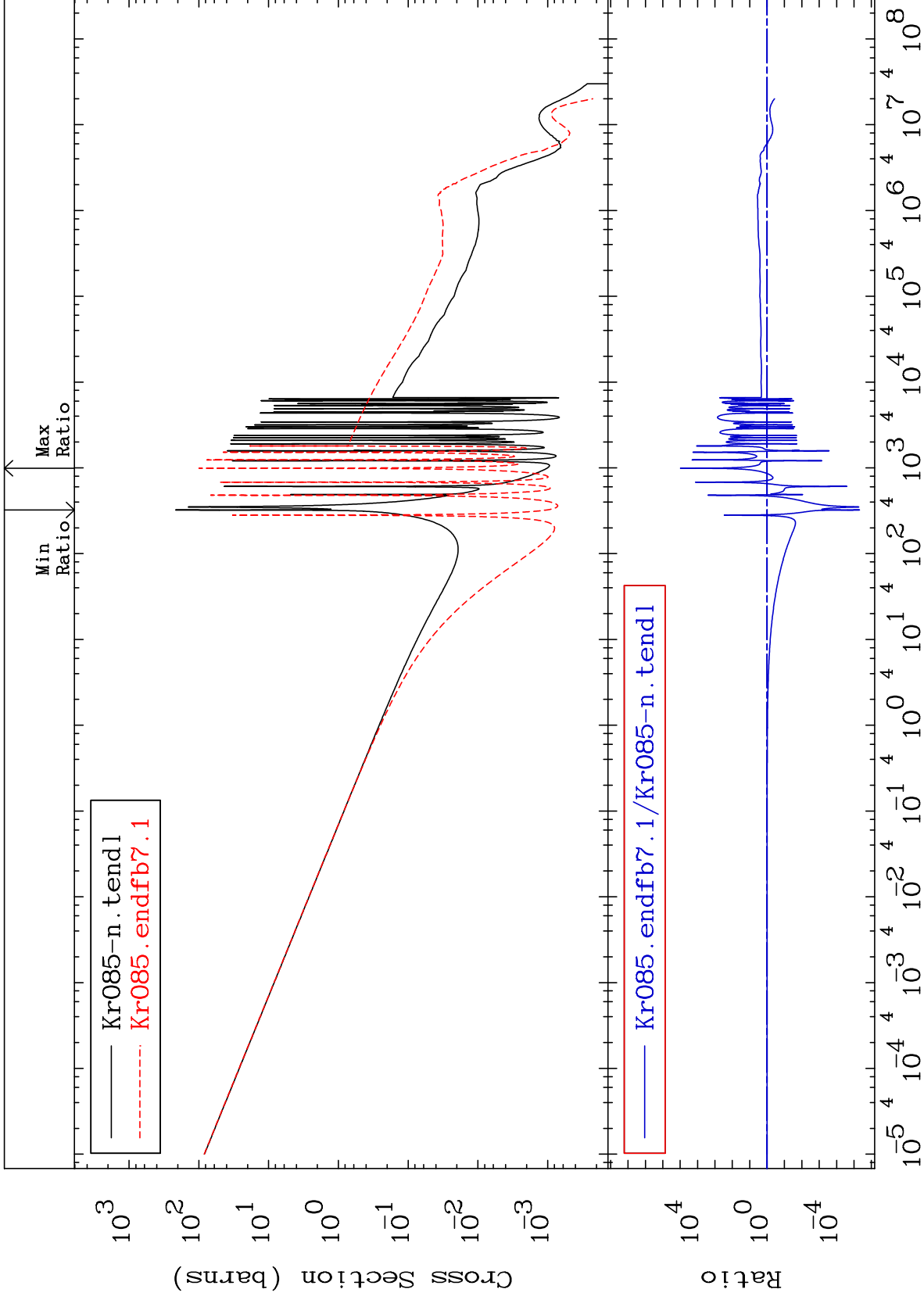
MAT 3646

(n, γ)

³⁶Kr-85

-100.0 To 9999. %

Cross Section



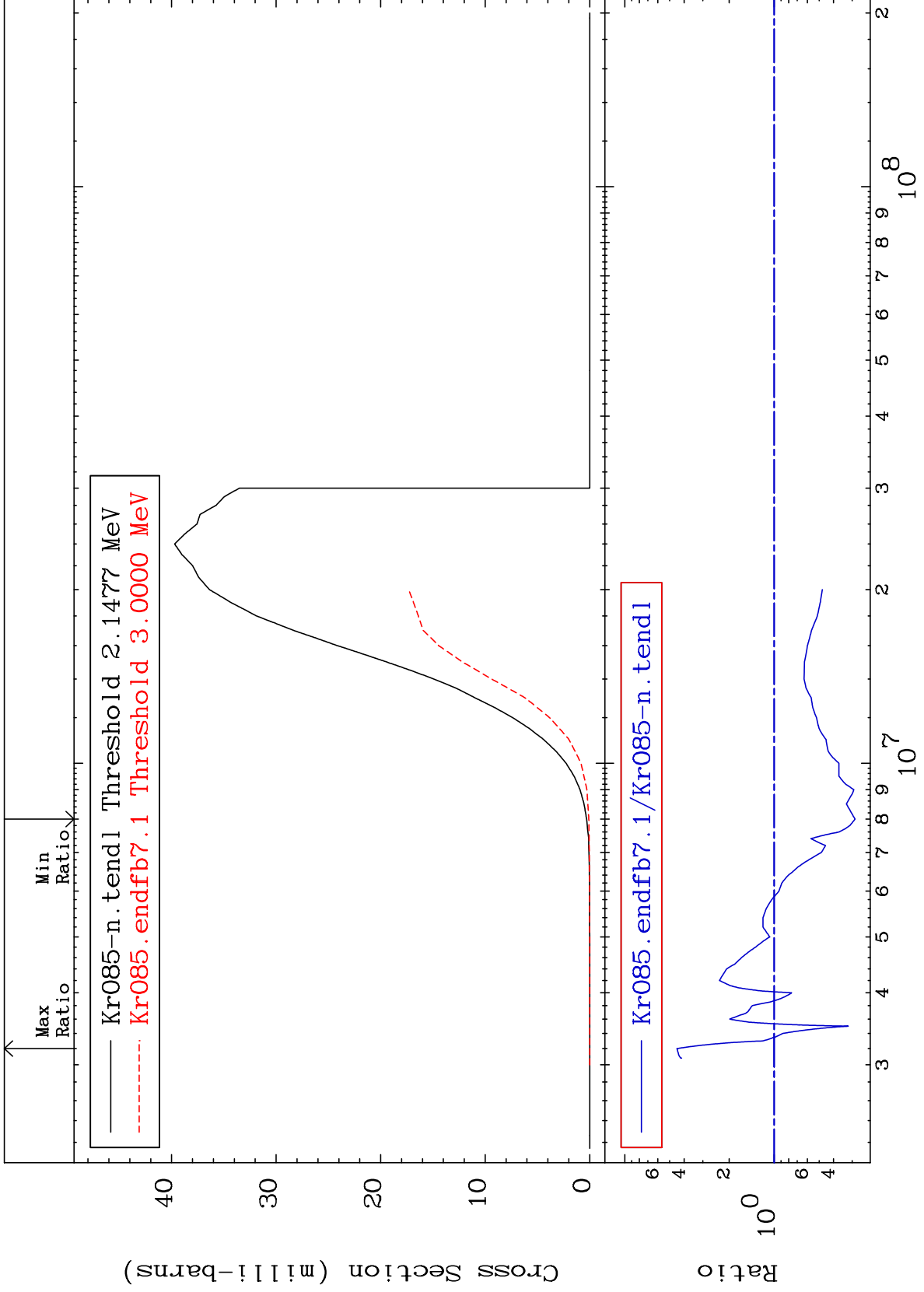
MAT 3646

(n,p)

³⁶Kr-85

Cross Section

-71.28 To 347.5 %



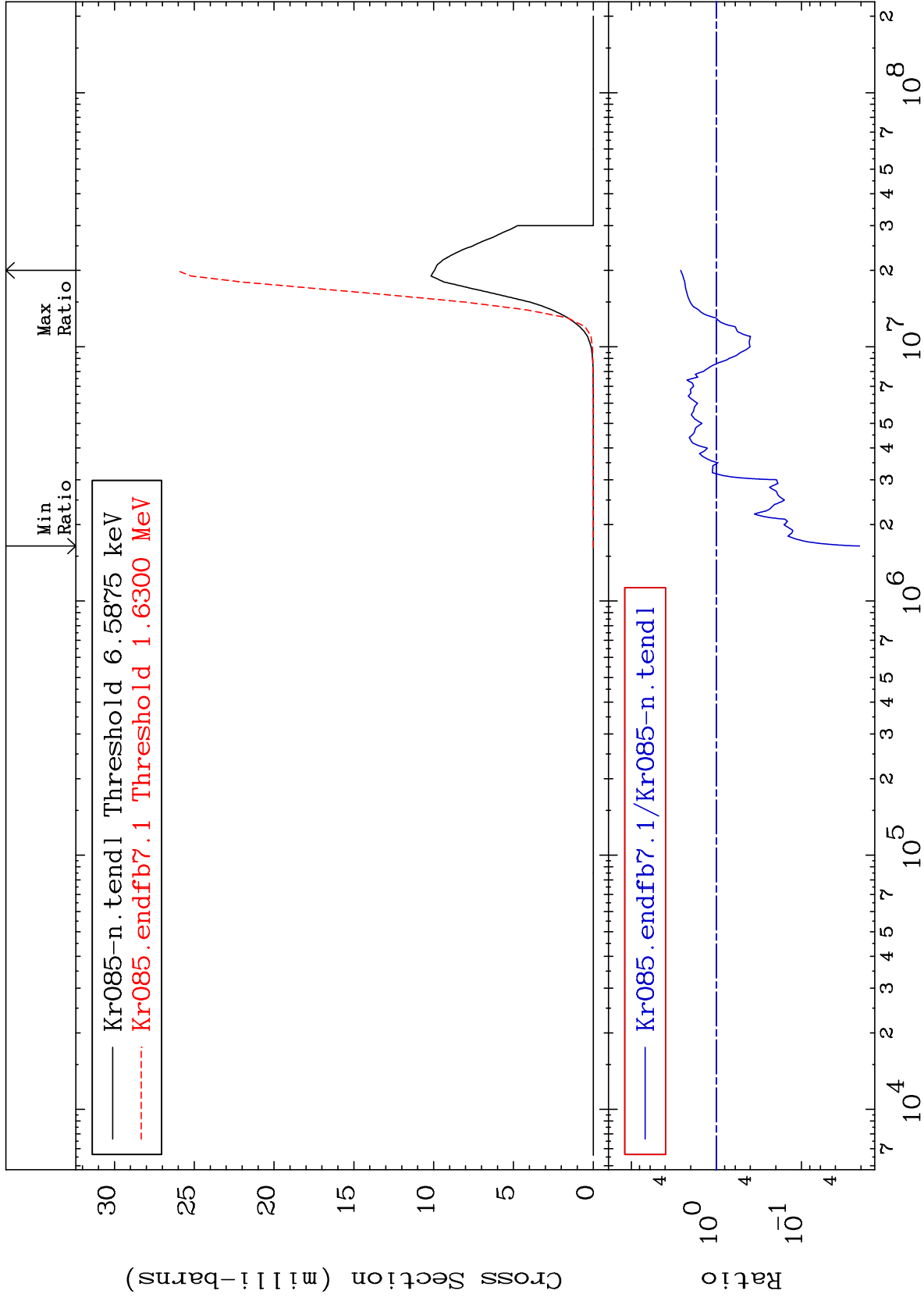
MAT 3646

(n, α)

³⁶Kr-85

Cross Section

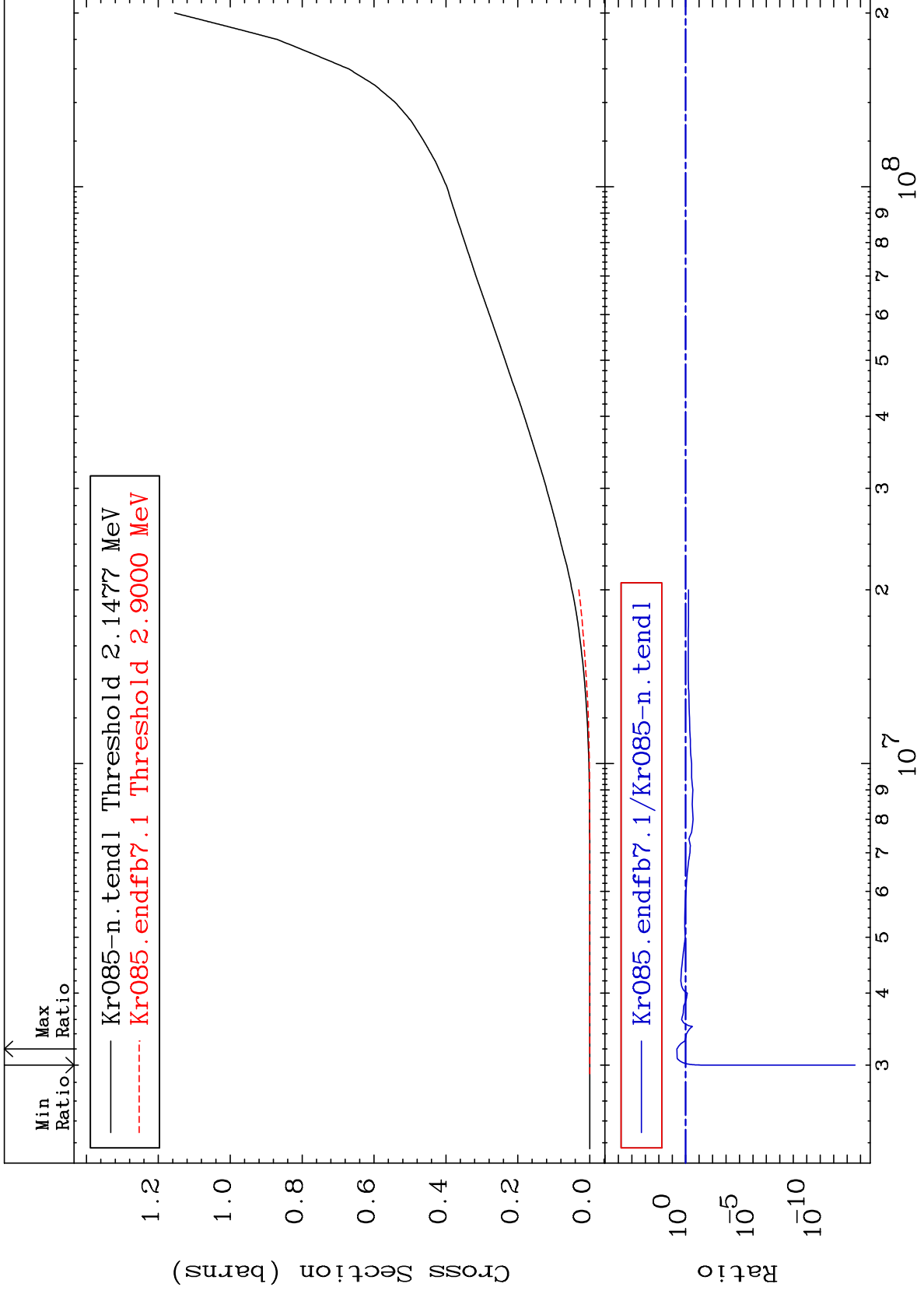
-97.92 To 162.2 %

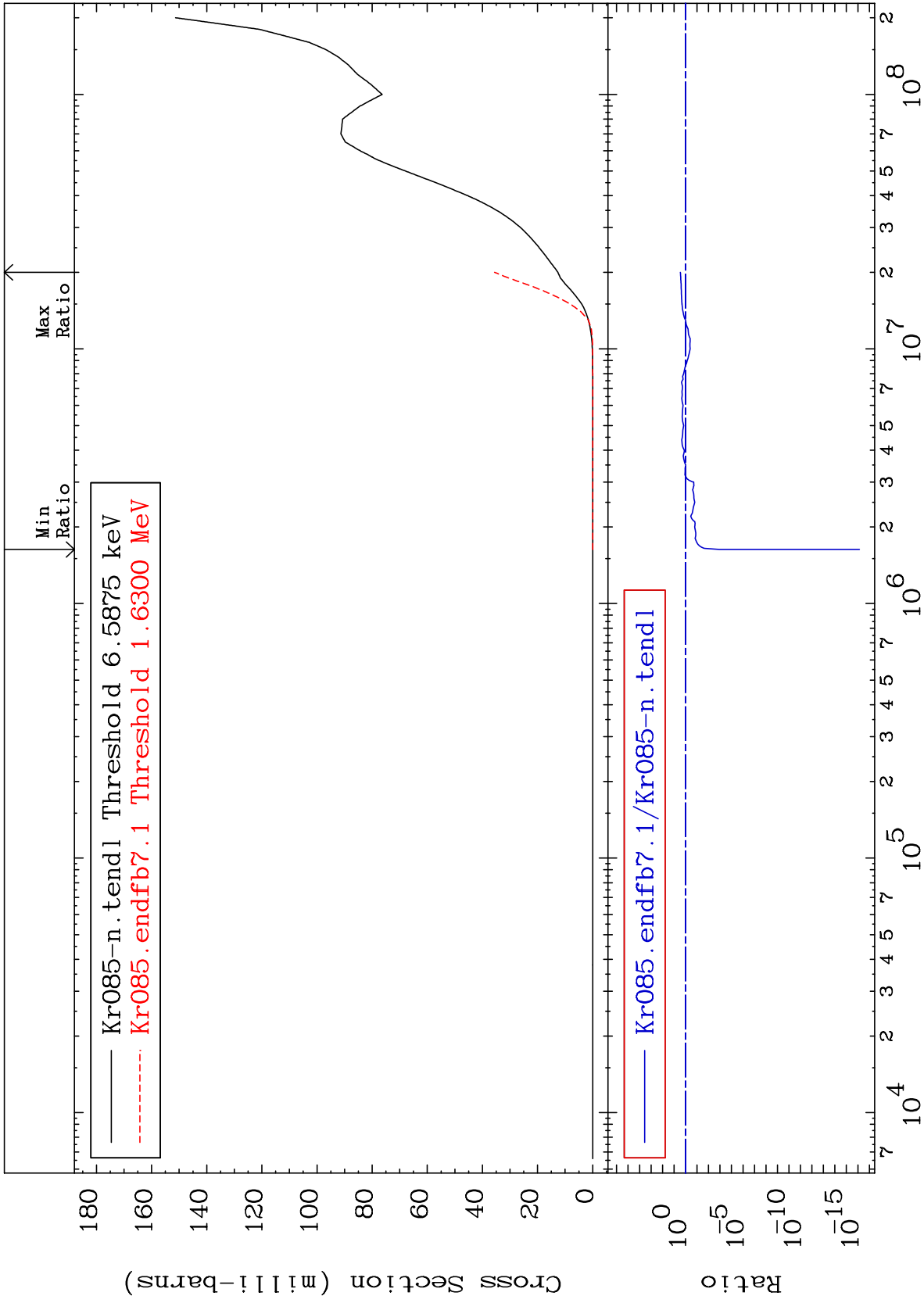


20

Incident Energy (eV)

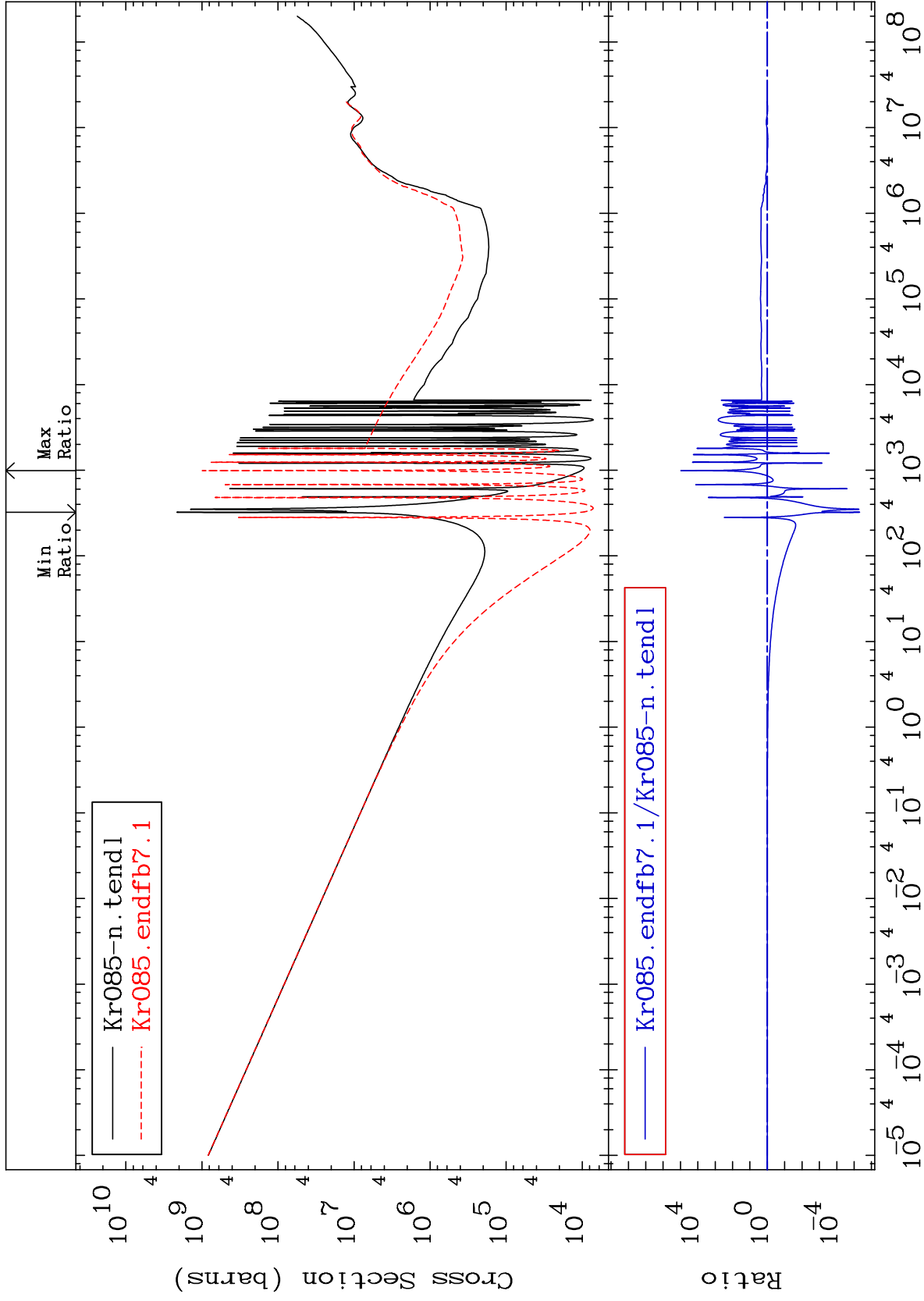
³⁶Kr-85





-100.0 To 9999. %

Cross Section



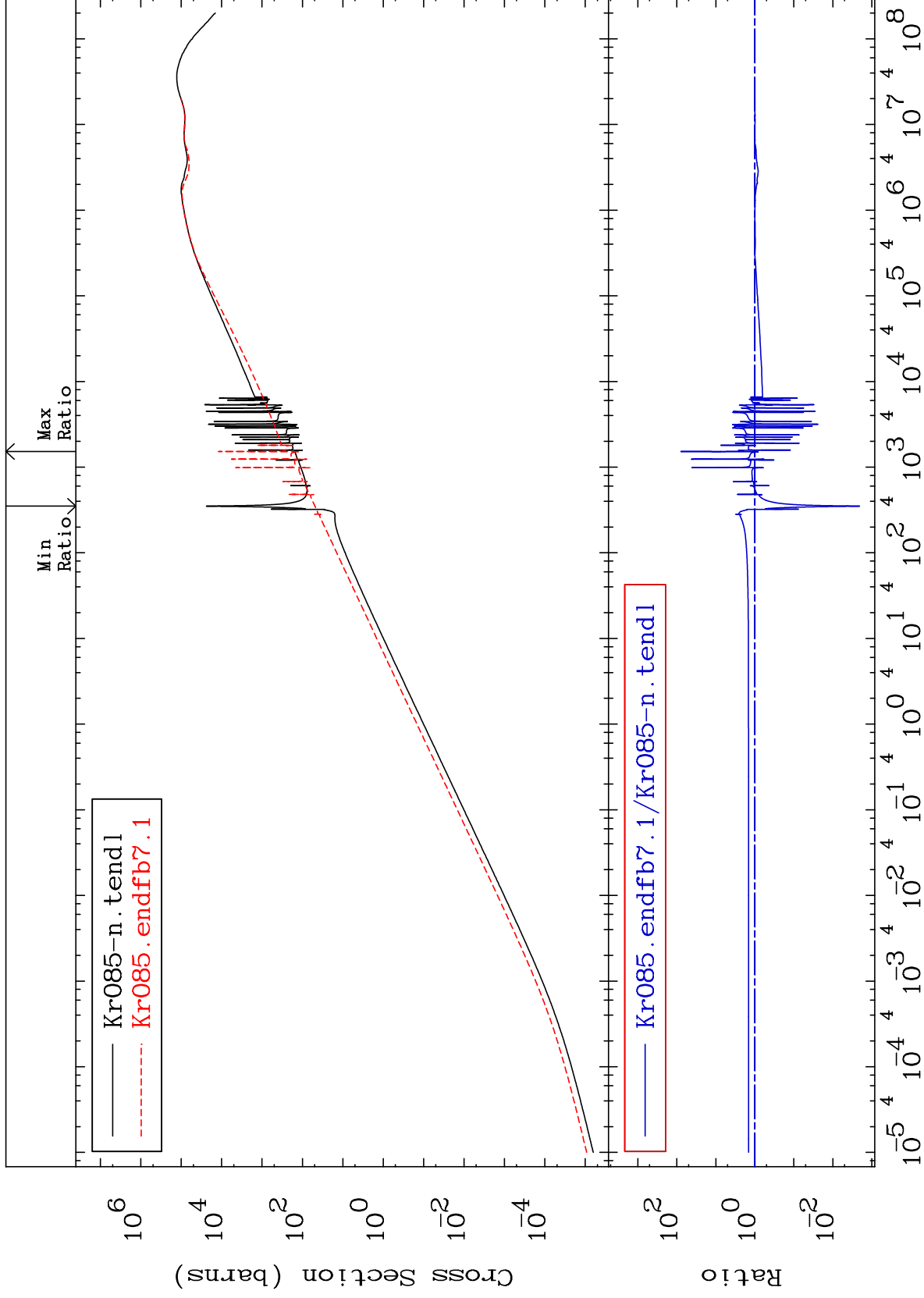
— Kr085-n.tendl
- - - Kr085.endfb7.1

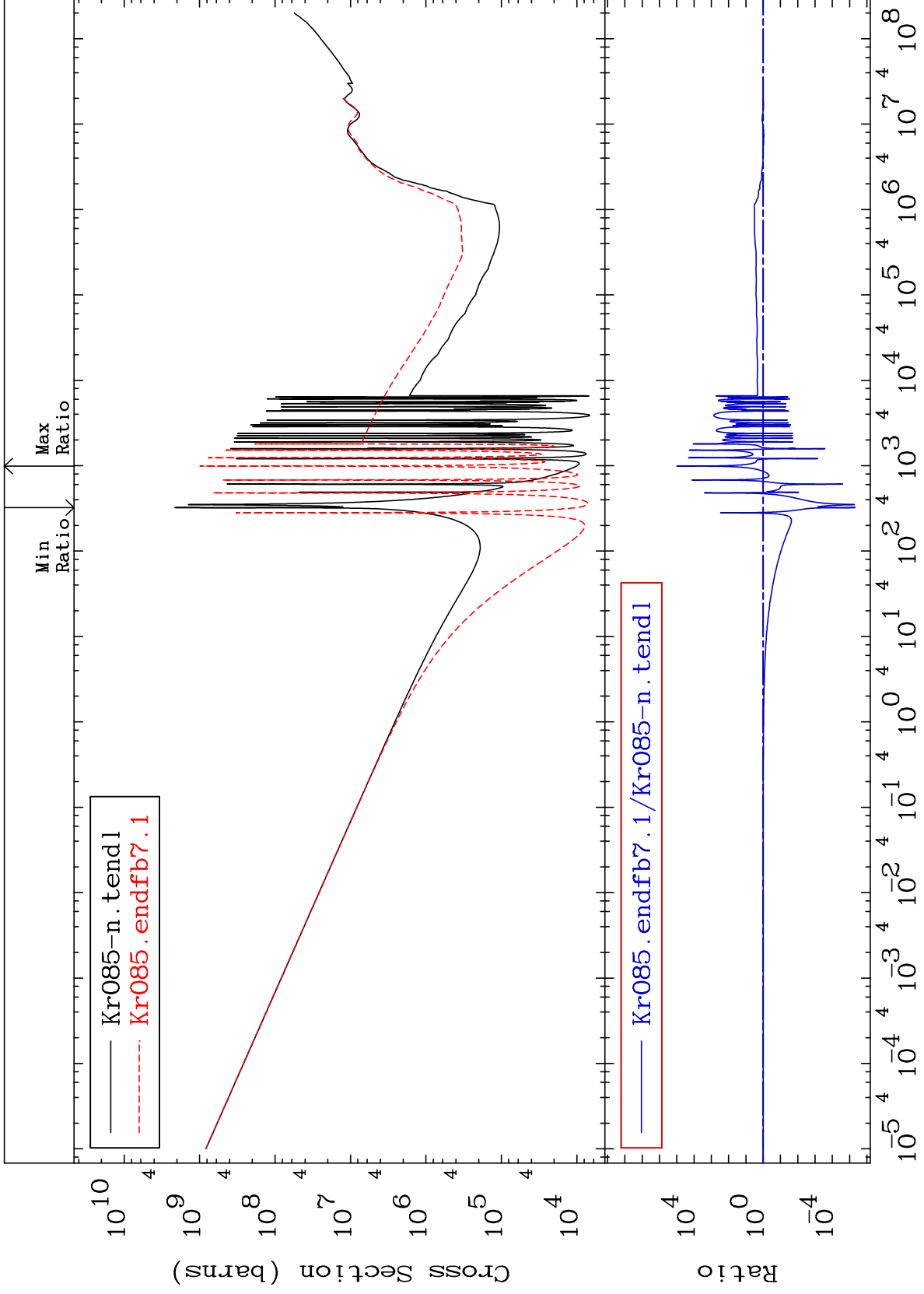
— Kr085.endfb7.1/Kr085-n.tendl

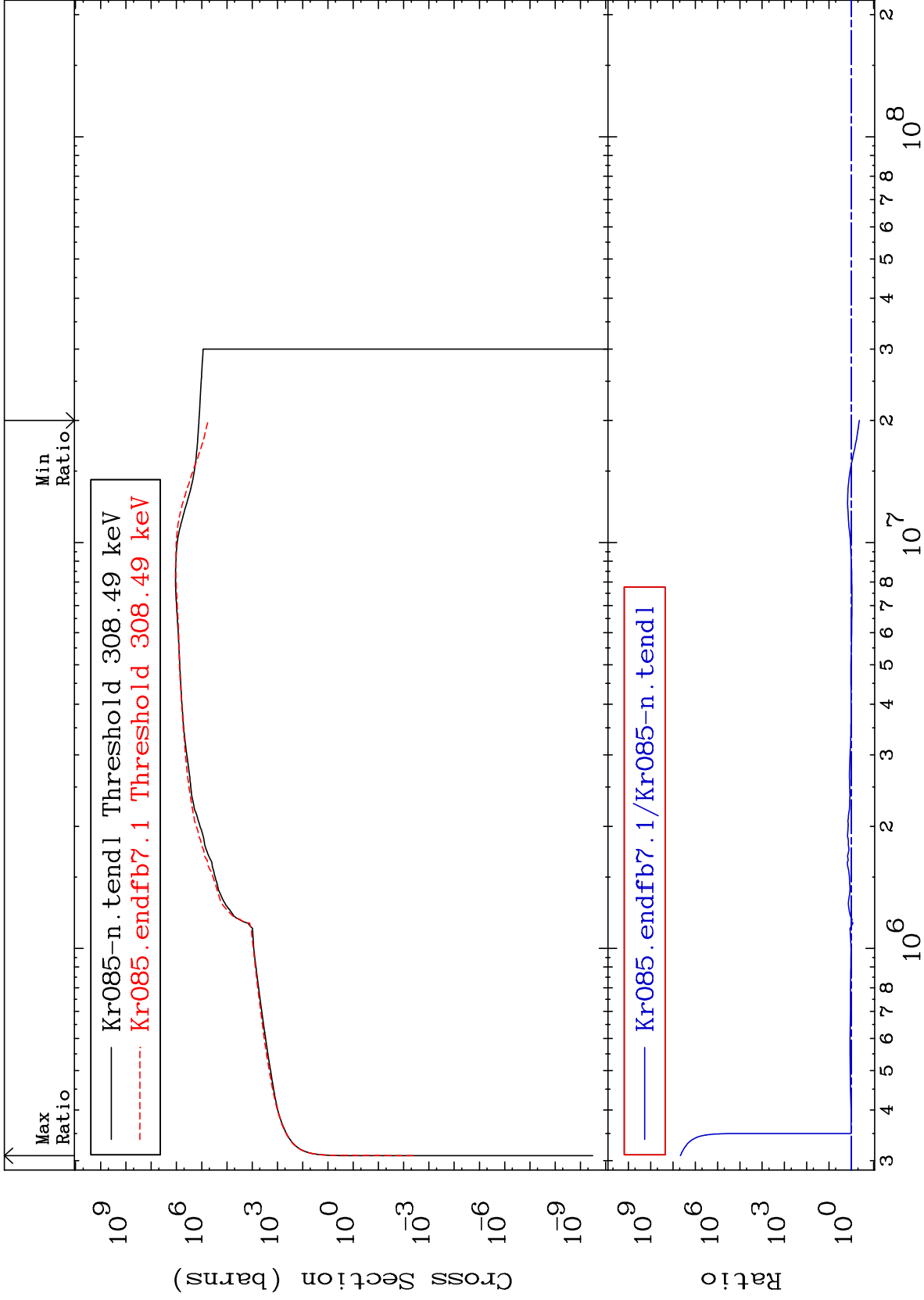
MAT 3646

Kerma elastic
Cross Section

³⁶Kr-85
-99.79 To 7830. %



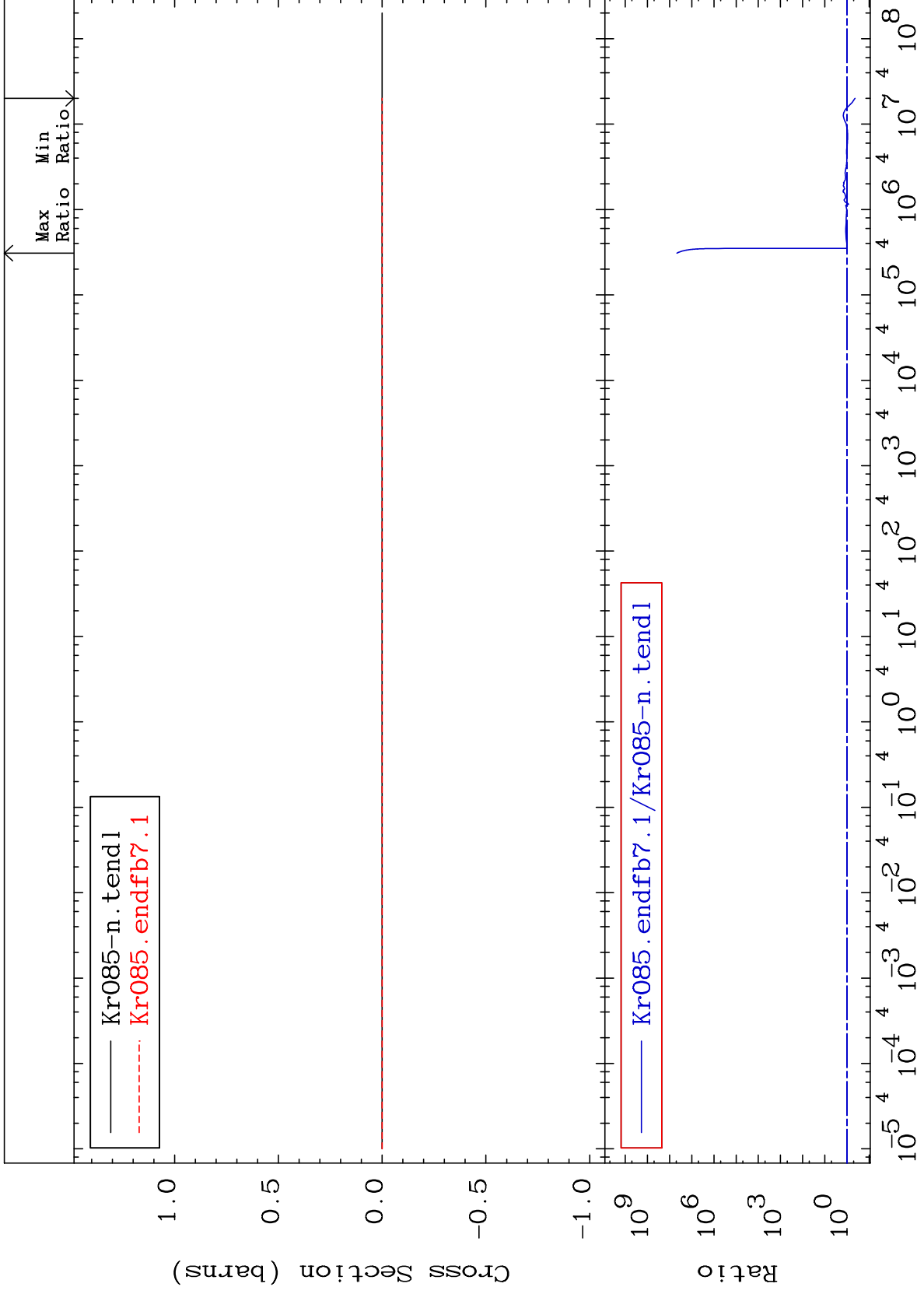


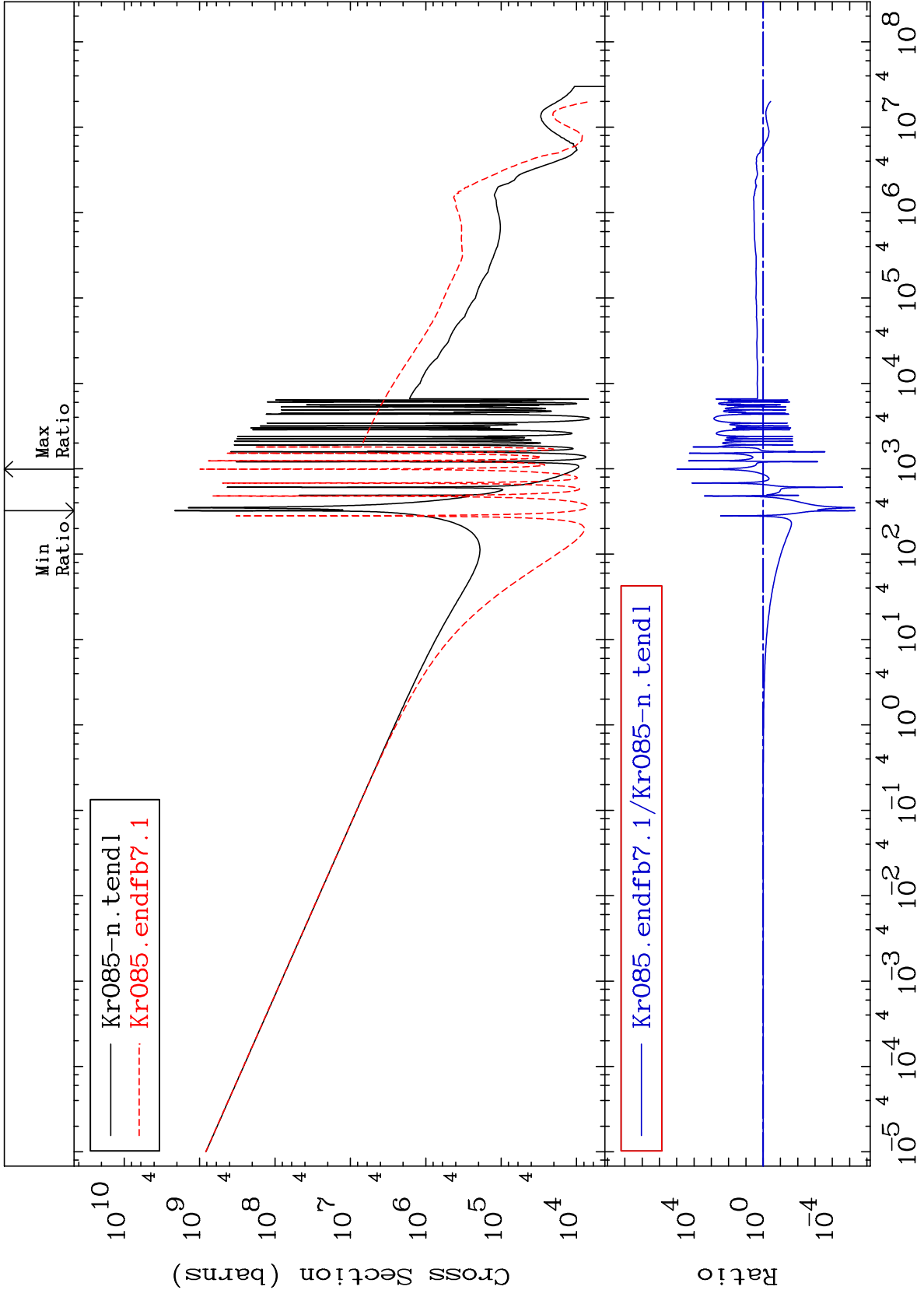


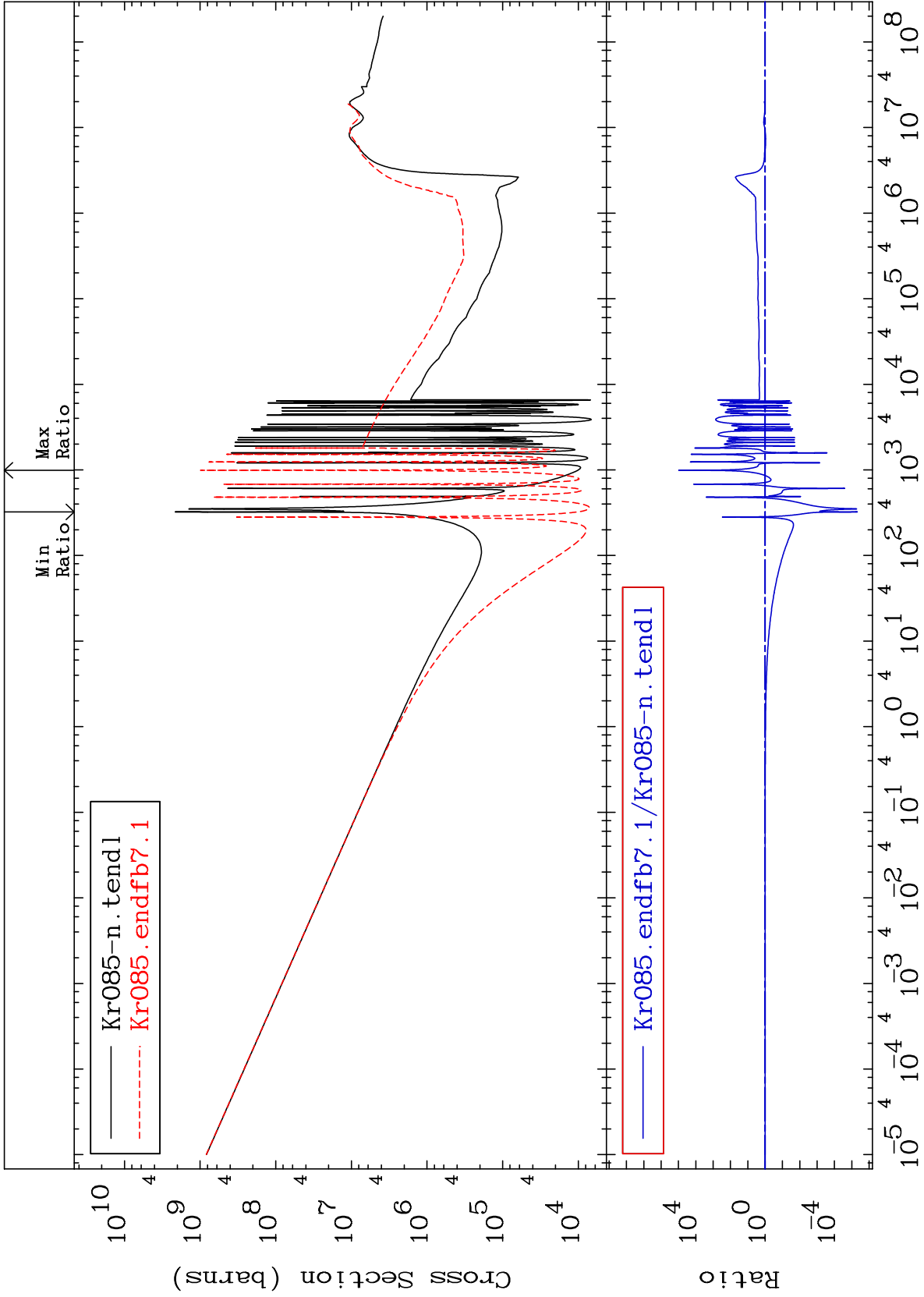
MAT 3646

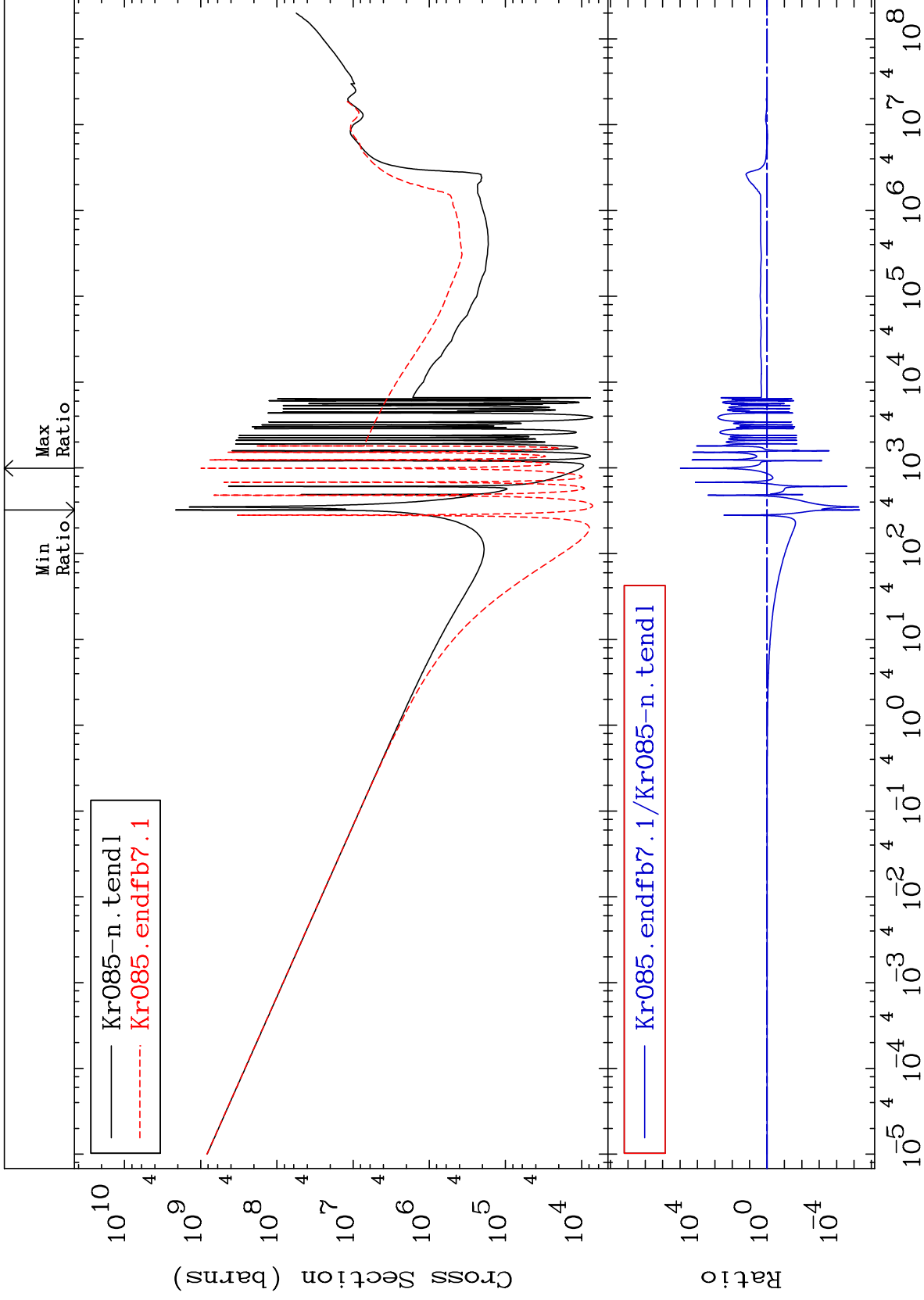
Kerma fission (mt18 or mt19-20-21-38)
Cross Section

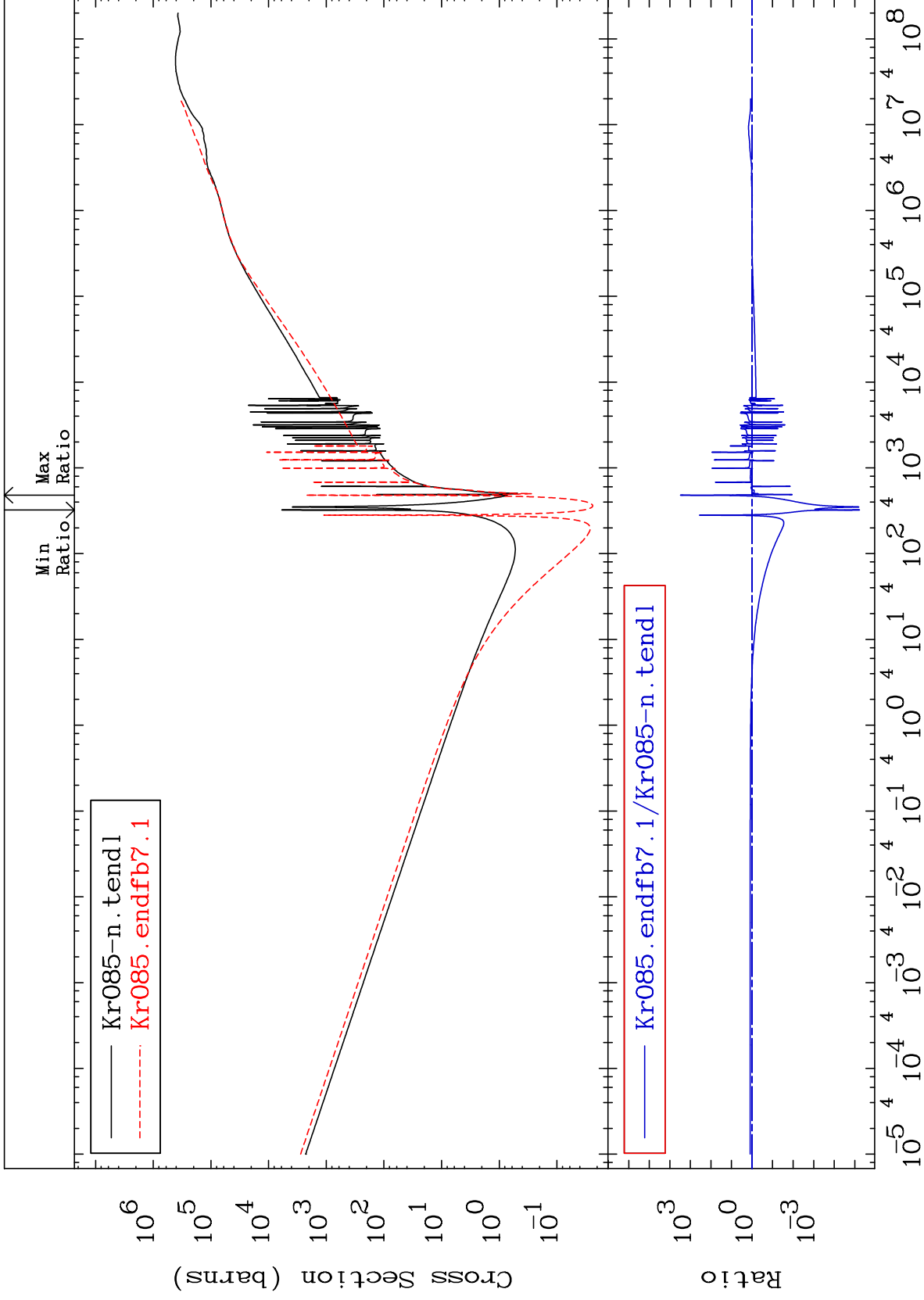
36-Kr-85
-56.87 To 9999. %







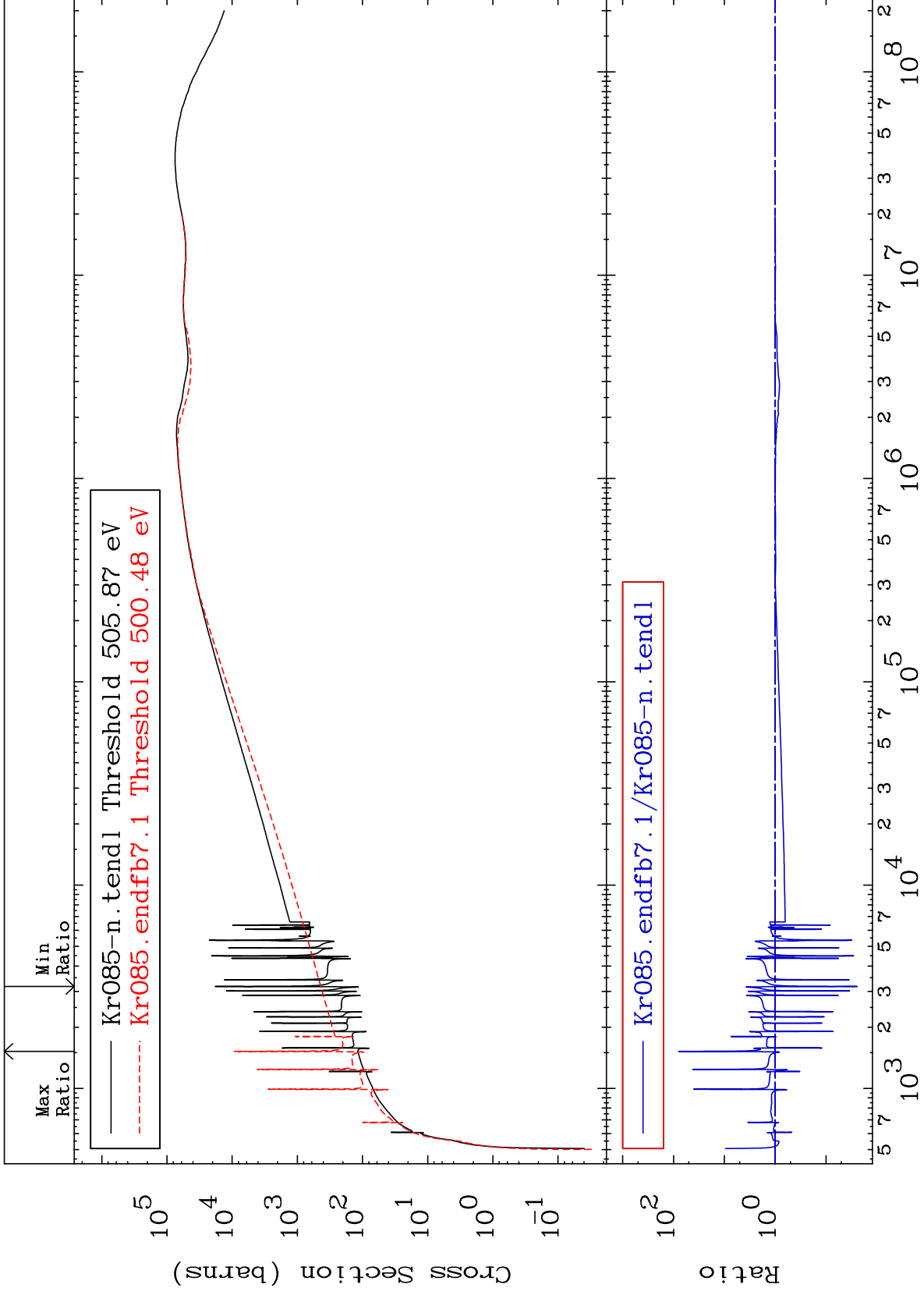




MAT 3646

Dpa elastic (mt2)
Cross Section

36-Kr-85
-97.57 To 7830. %



MAT 3646

Dpa inelastic (mt51-91)
Cross Section

36-Kr-85
1.374 To 9999. %

