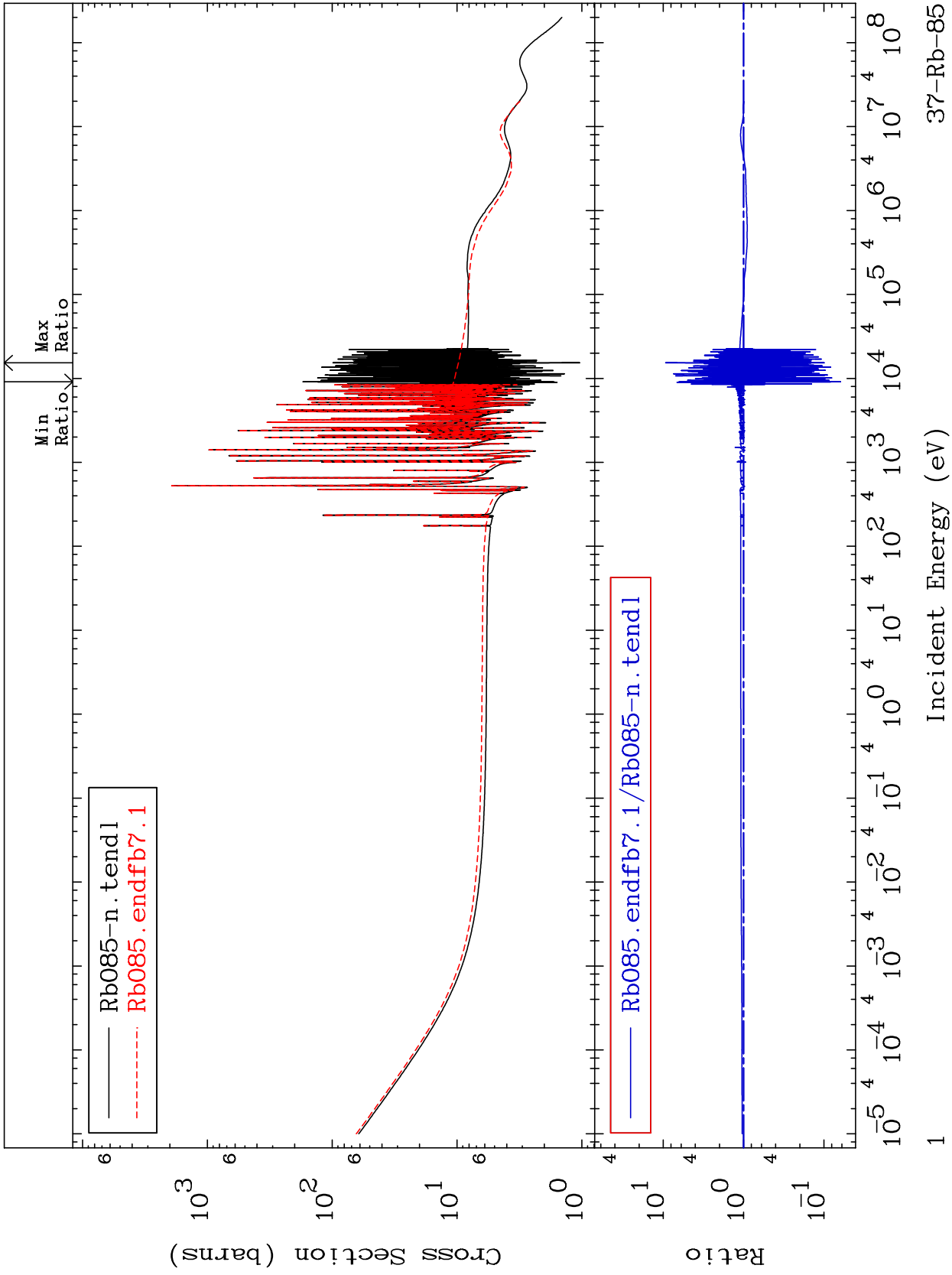
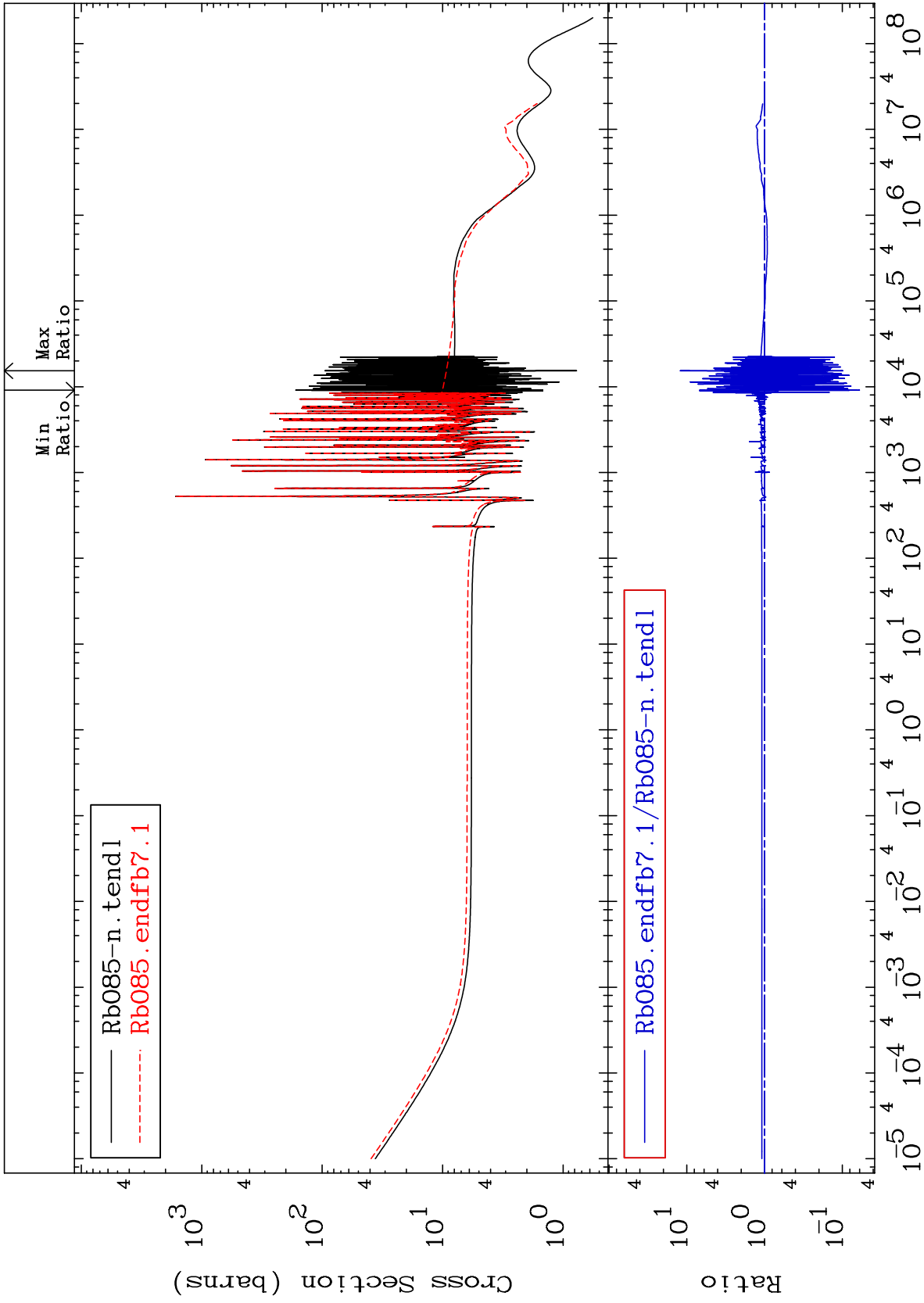


MAT 3725

Total
Cross Section

37-Rb-85
-93.80 To 837.9 %



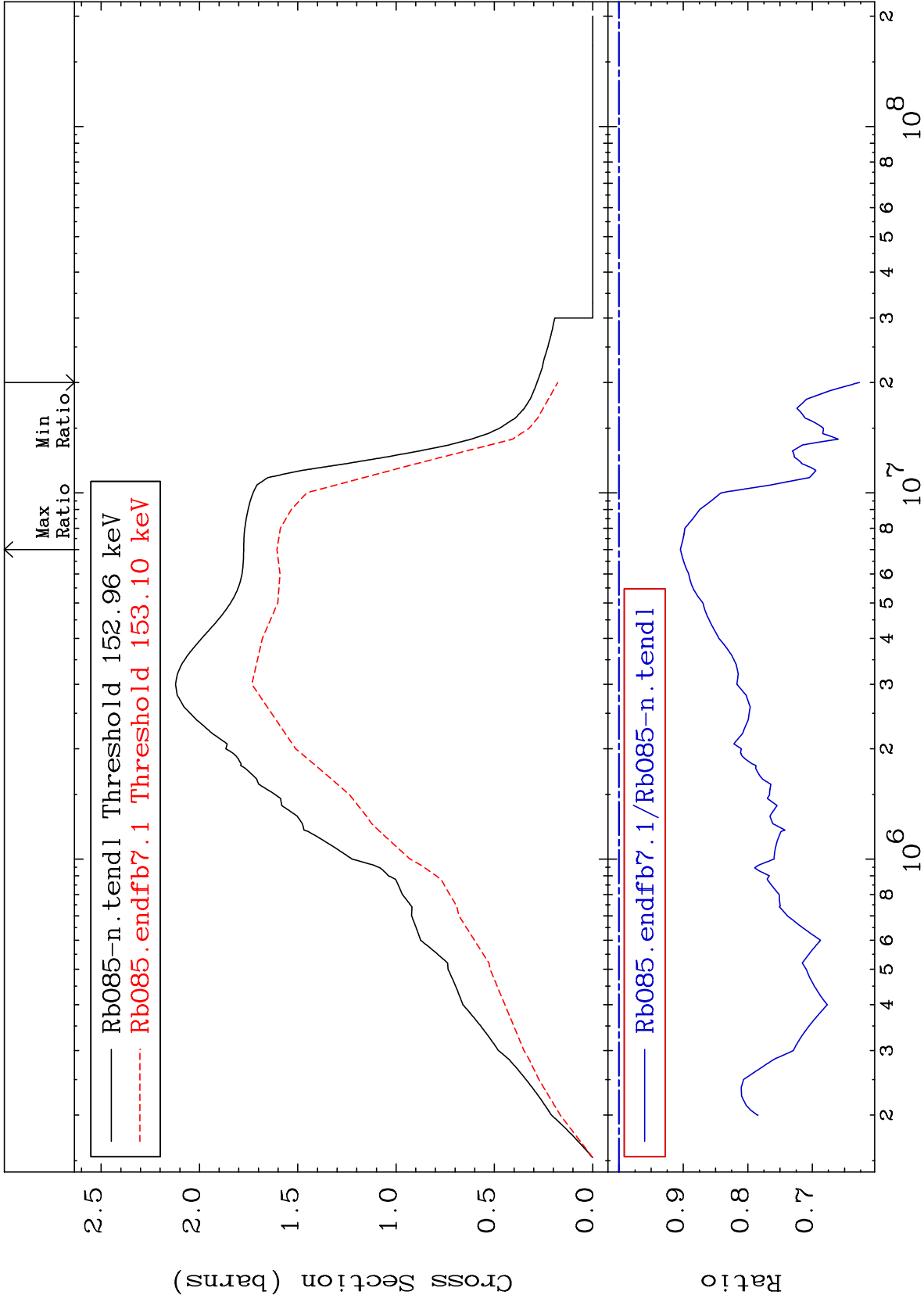


MAT 3725

37-Rb-85

-37.31 To -9.539%

Inelastic
Cross Section



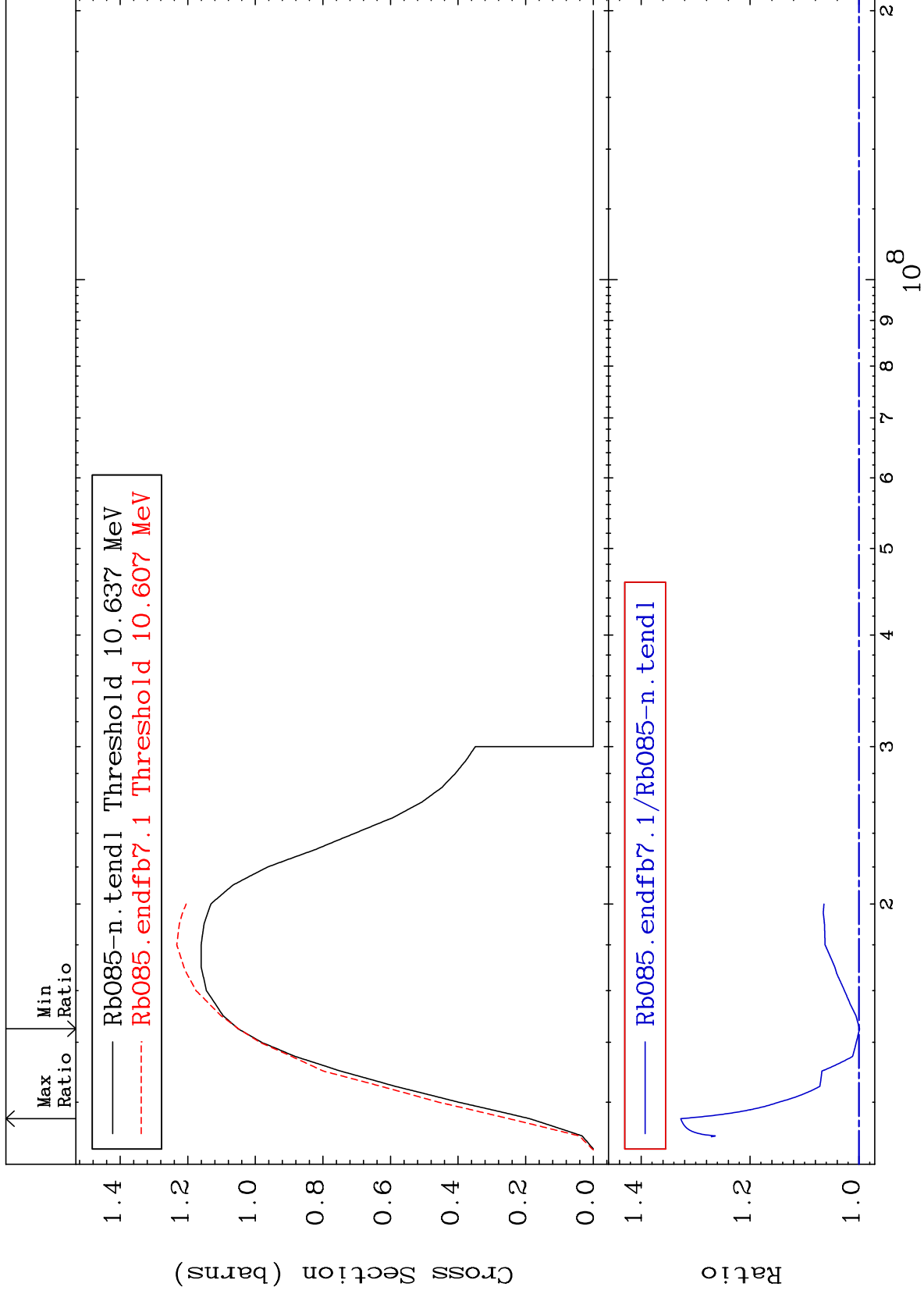
MAT 3725

(n,2n)

³⁷Rb-85

Cross Section

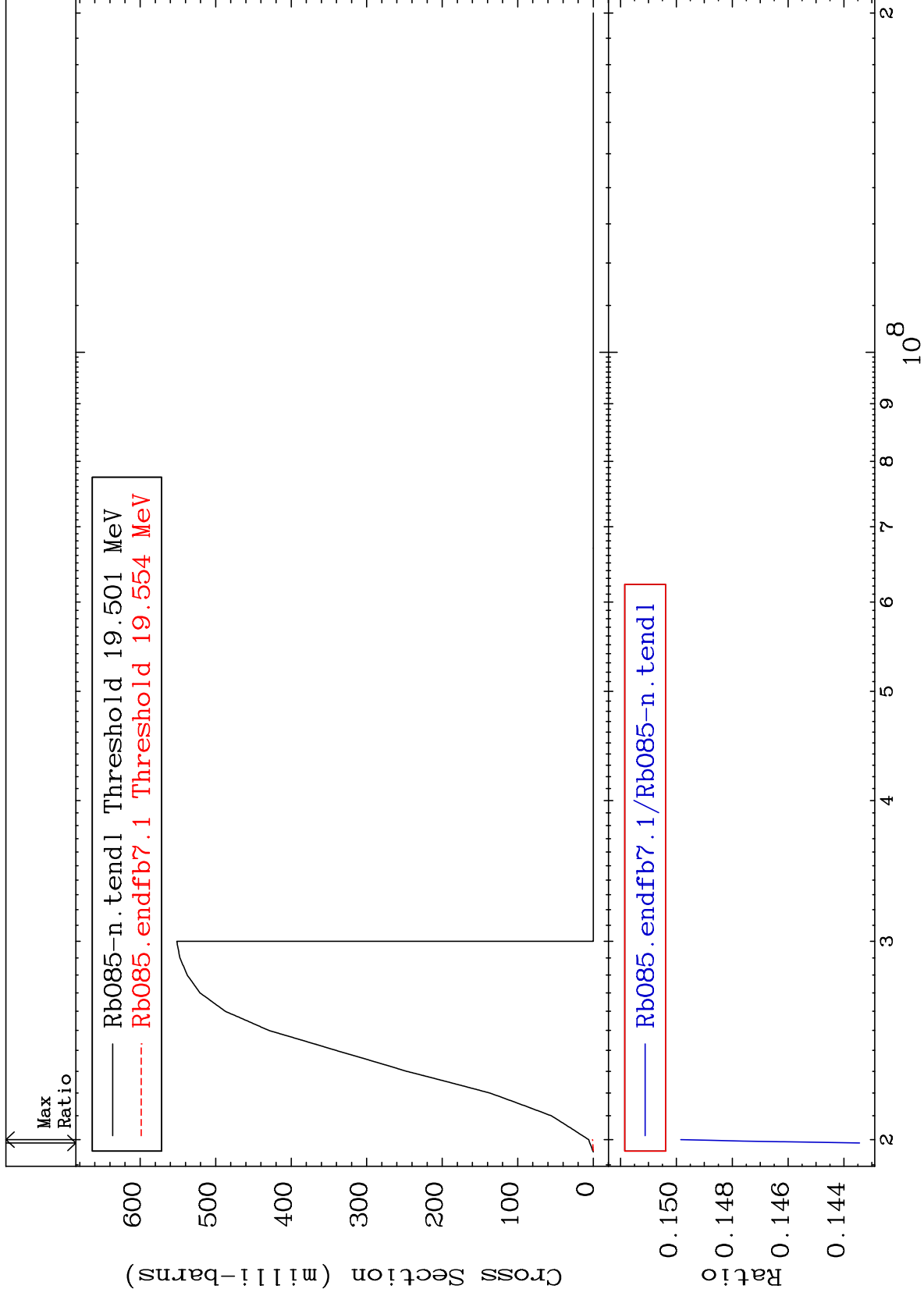
-0.109 To 32.73 %



MAT 3725

(n,3n)
Cross Section

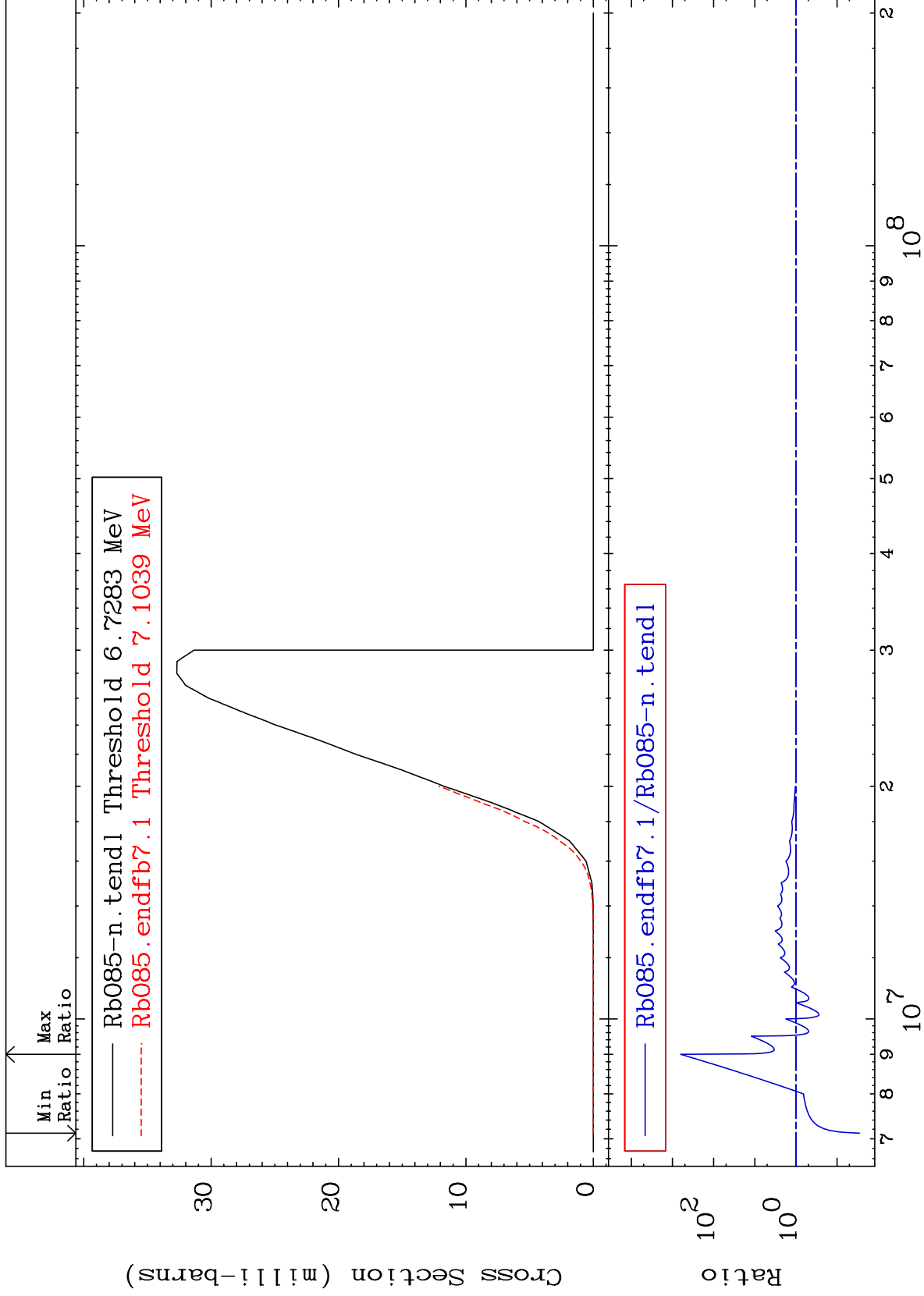
³⁷Rb-85
-85.66 To -85.02%



MAT 3725

$(n, n') \alpha$
Cross Section

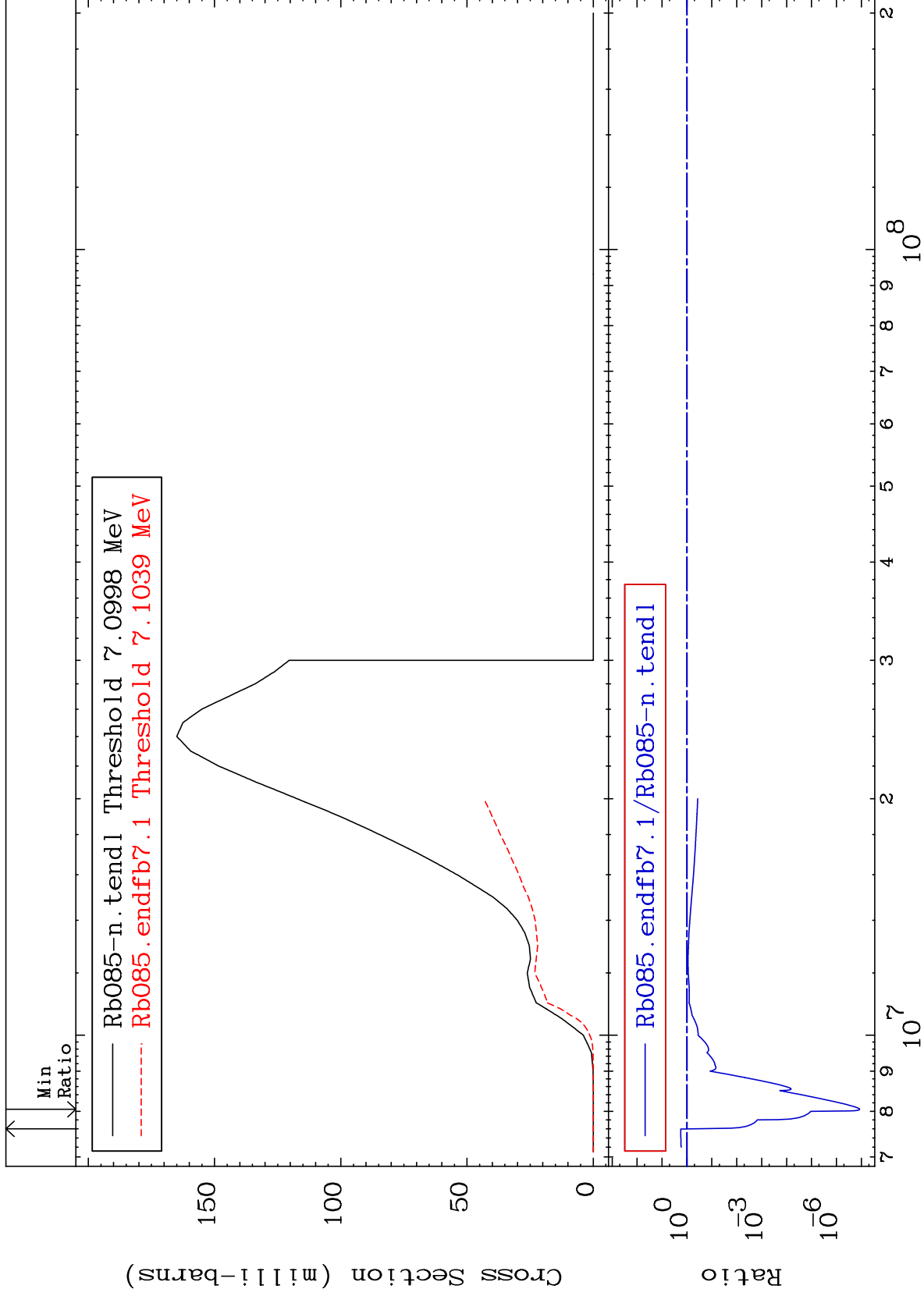
$^{37}\text{Rb-85}$
-97.16 To 9999. %



MAT 3725

(n, n') p
Cross Section

37-Rb-85
-100.0 To 76.65 %



7

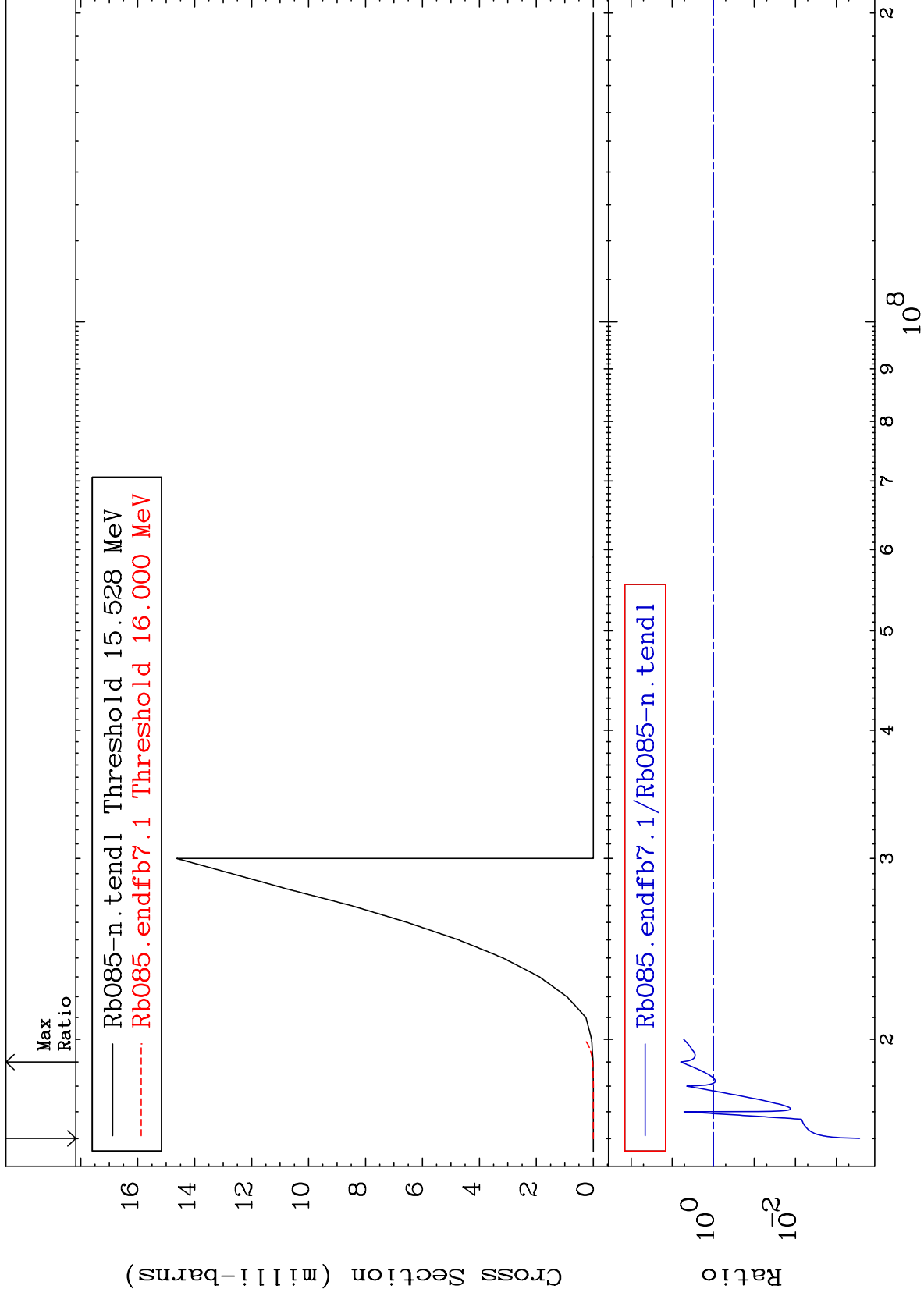
Incident Energy (eV)

37-Rb-85

MAT 3725

(n,n') d
Cross Section

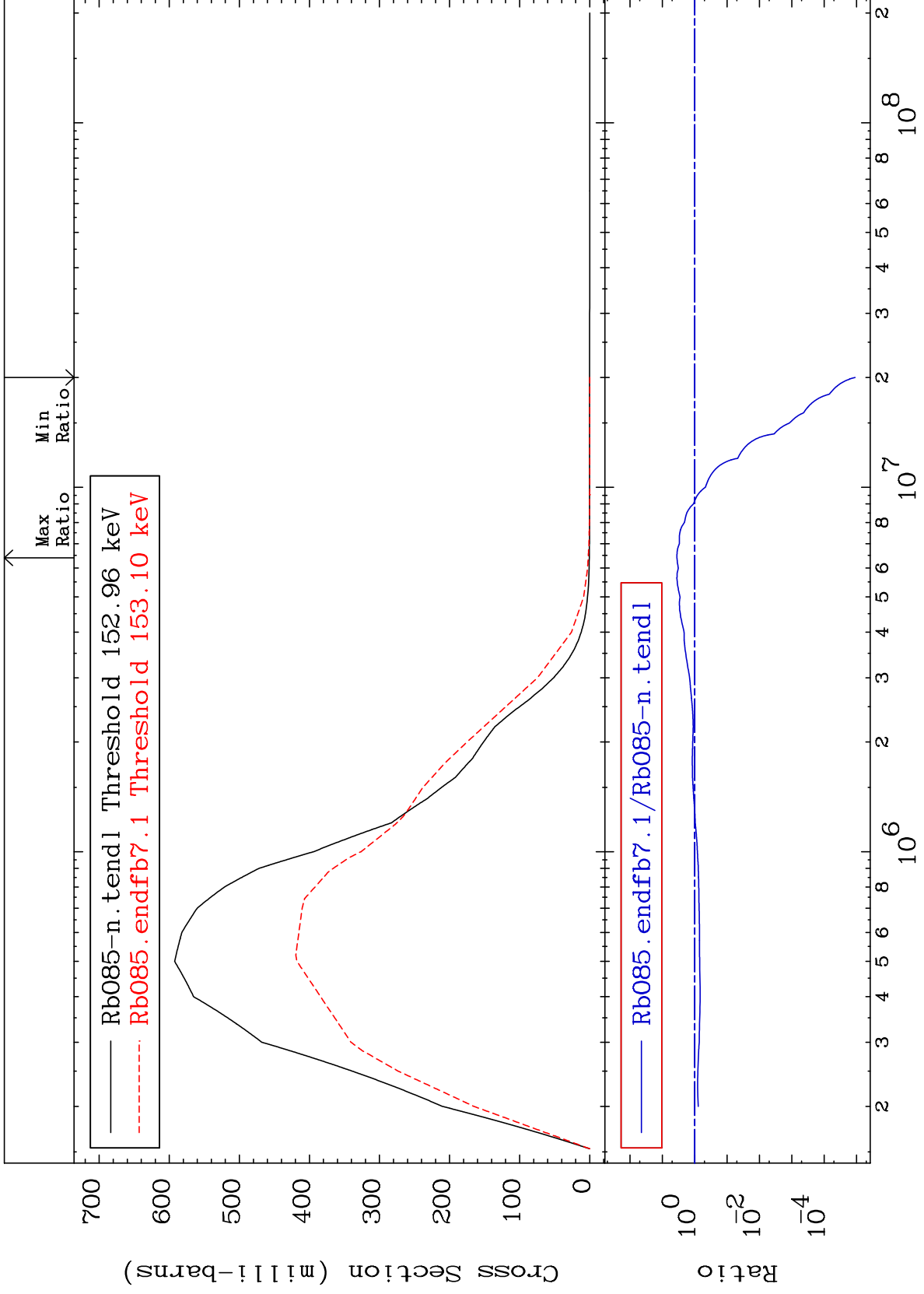
37-Rb-85
-99.97 To 519.0 %



MAT 3725

151.2 keV (n,n') Level
Cross Section

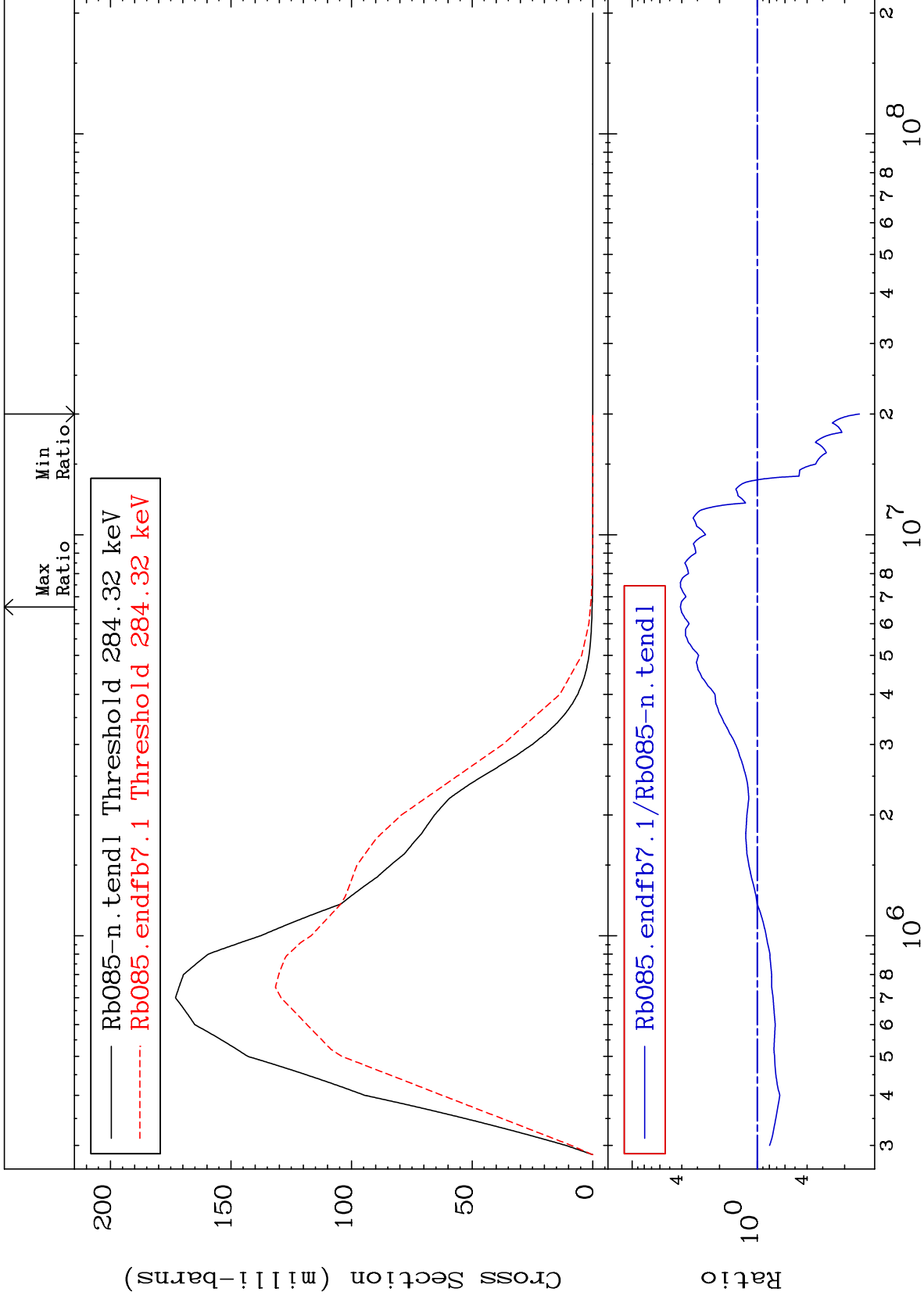
37-Rb-85
-100.0 To 255.8 %



MAT 3725

281.0 keV (n,n') Level
Cross Section

³⁷Rb-85
-84.74 To 311.3 %



10

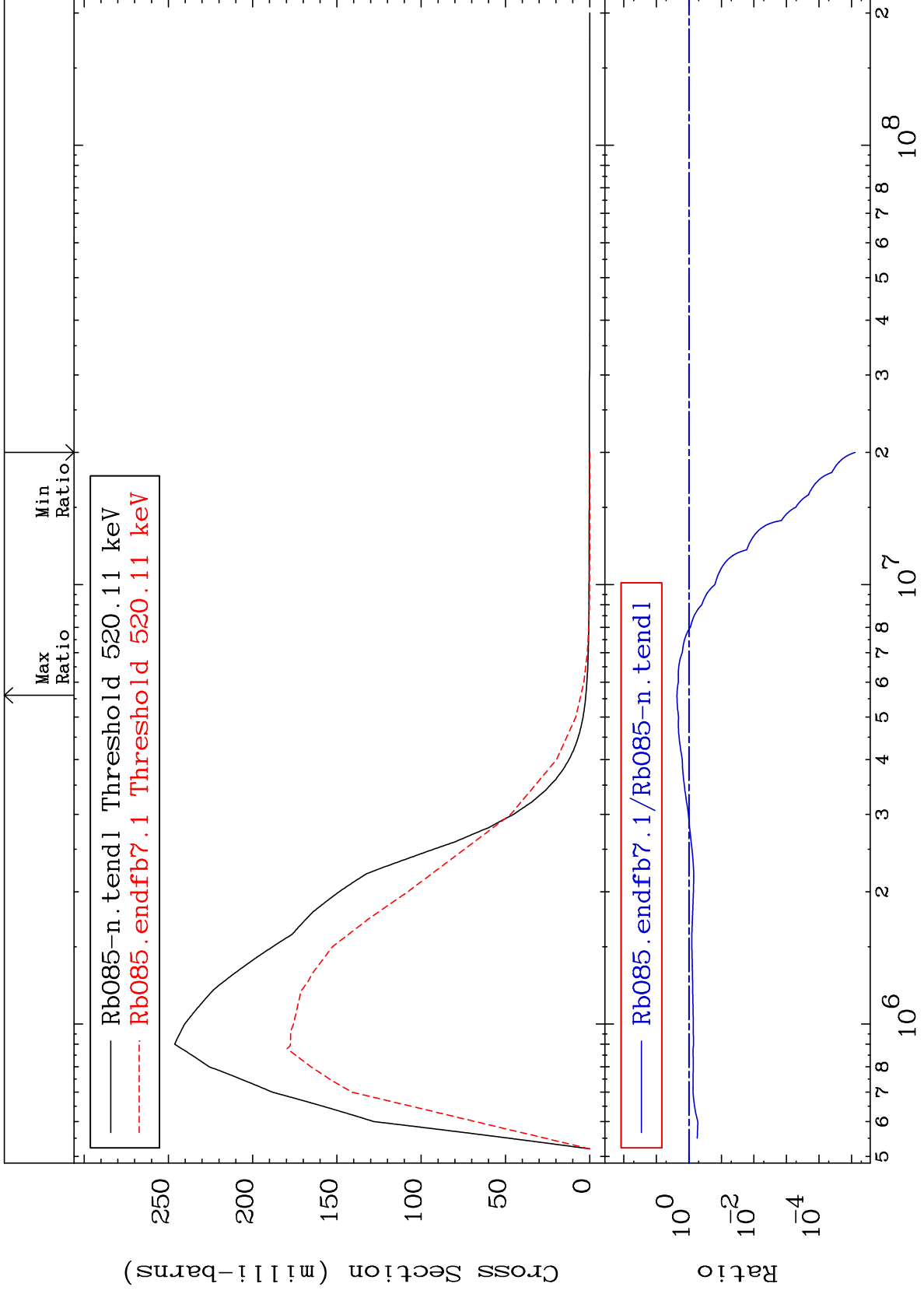
Incident Energy (eV)

³⁷Rb-85

MAT 3725

514.0 keV (n,n') Level
Cross Section

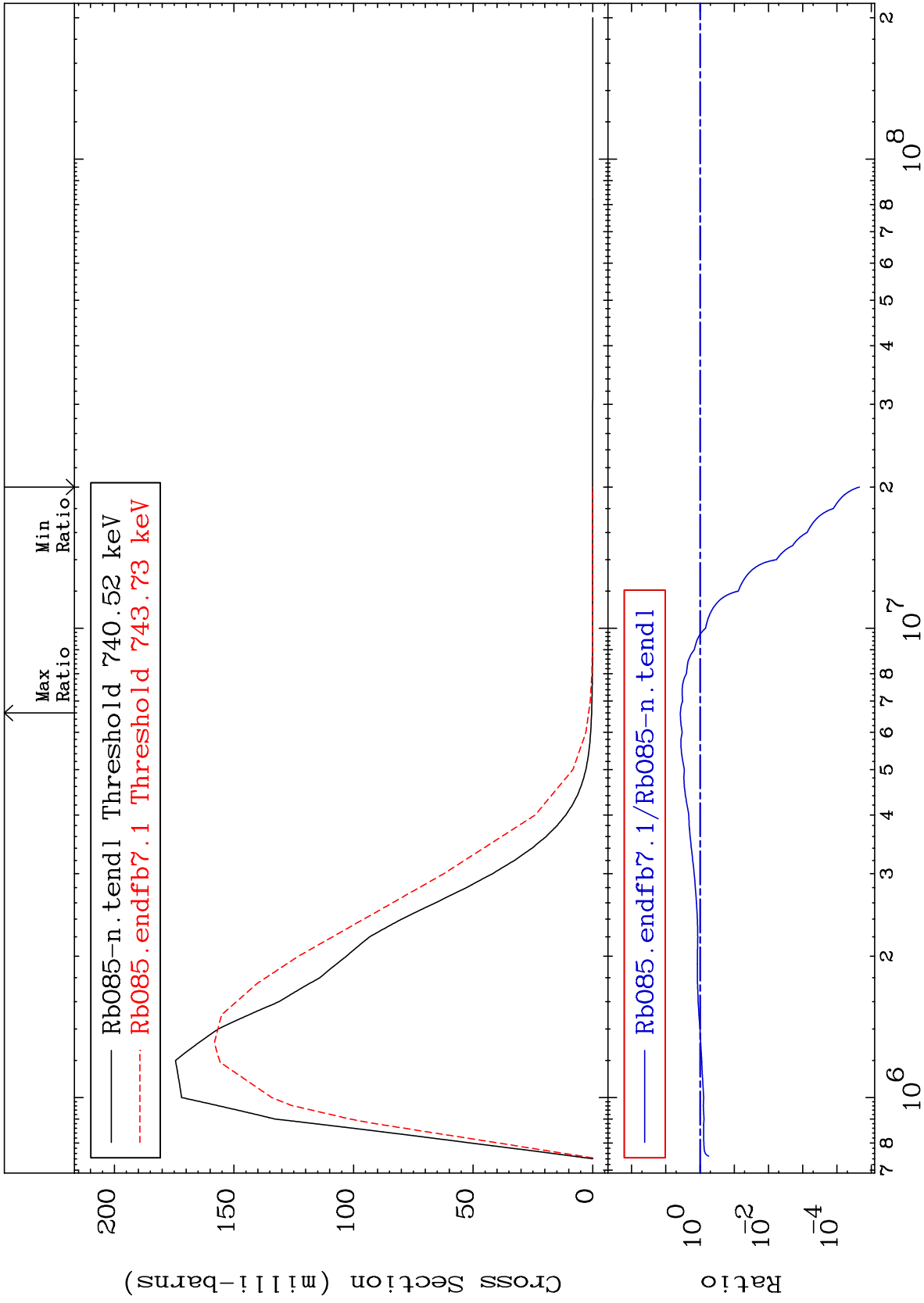
37-Rb-85
-100.0 To 133.3 %



MAT 3725

731.8 keV (n,n') Level
Cross Section

37-Rb-85
-100.0 To 275.4 %



12

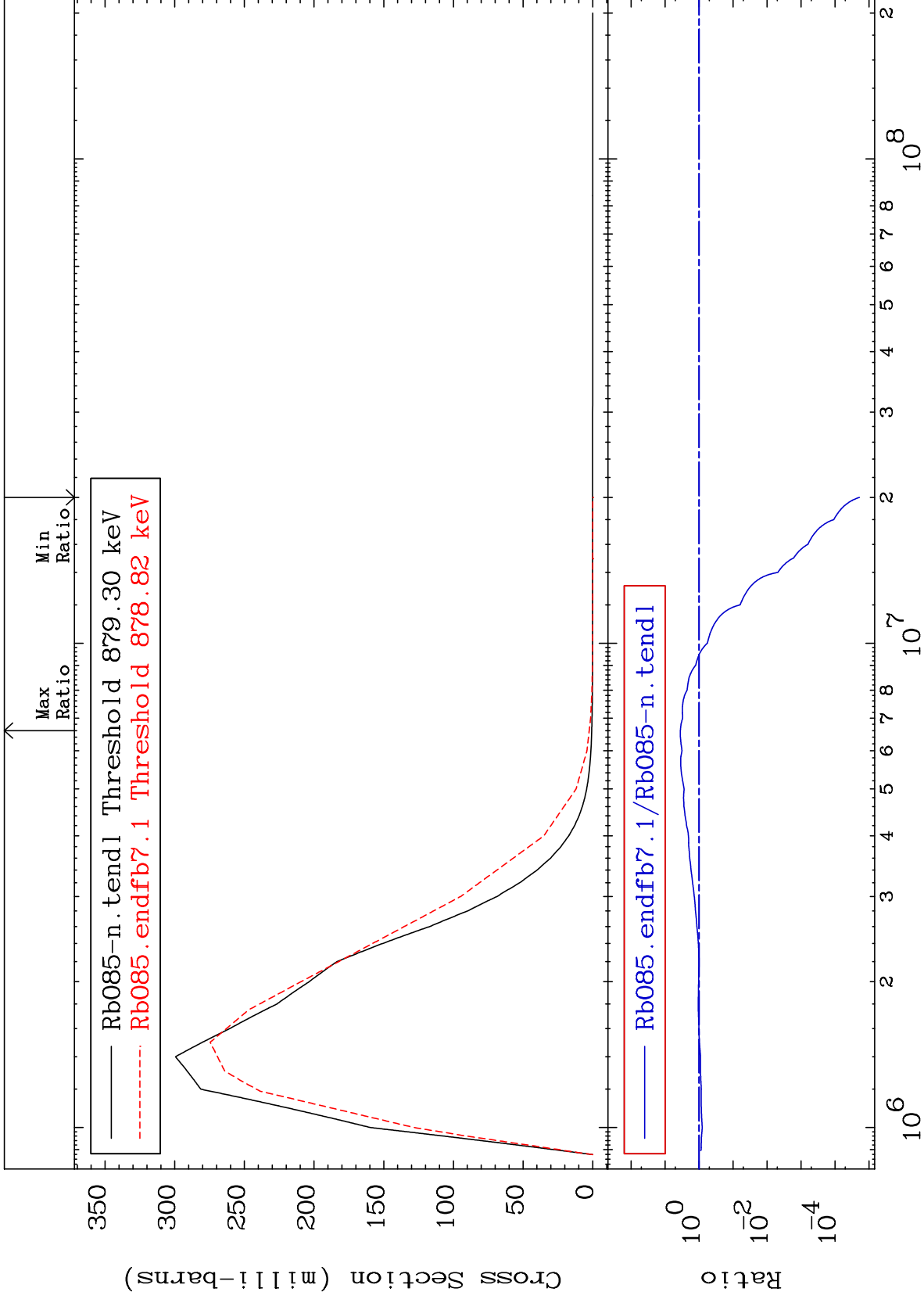
37-Rb-85

37-Rb-85

MAT 3725

869.0 keV (n,n') Level
Cross Section

37-Rb-85
-100.0 To 254.0 %



13

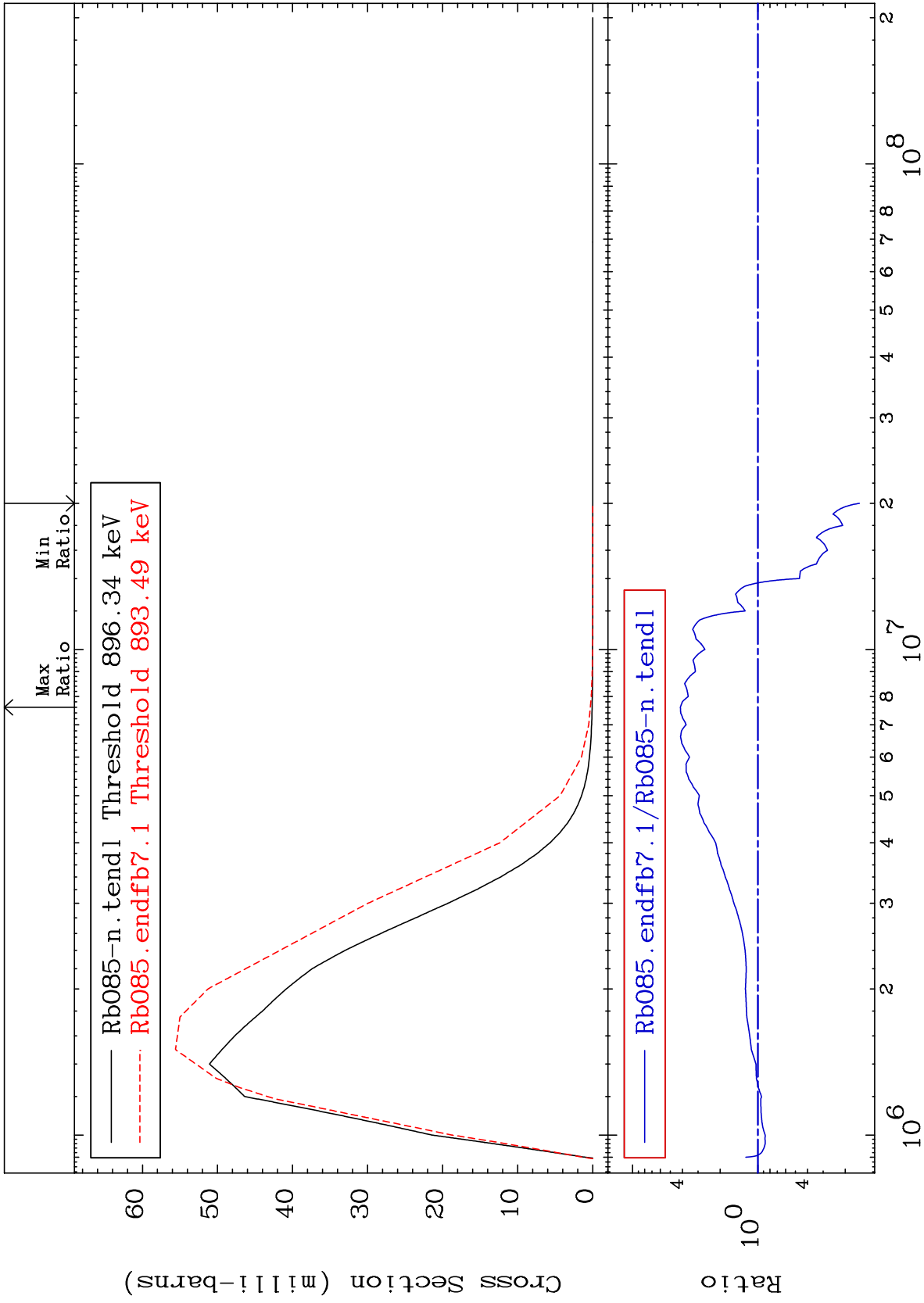
Incident Energy (eV)

37-Rb-85

MAT 3725

885.8 keV (n,n') Level
Cross Section

37-Rb-85
-84.58 To 315.4 %



14

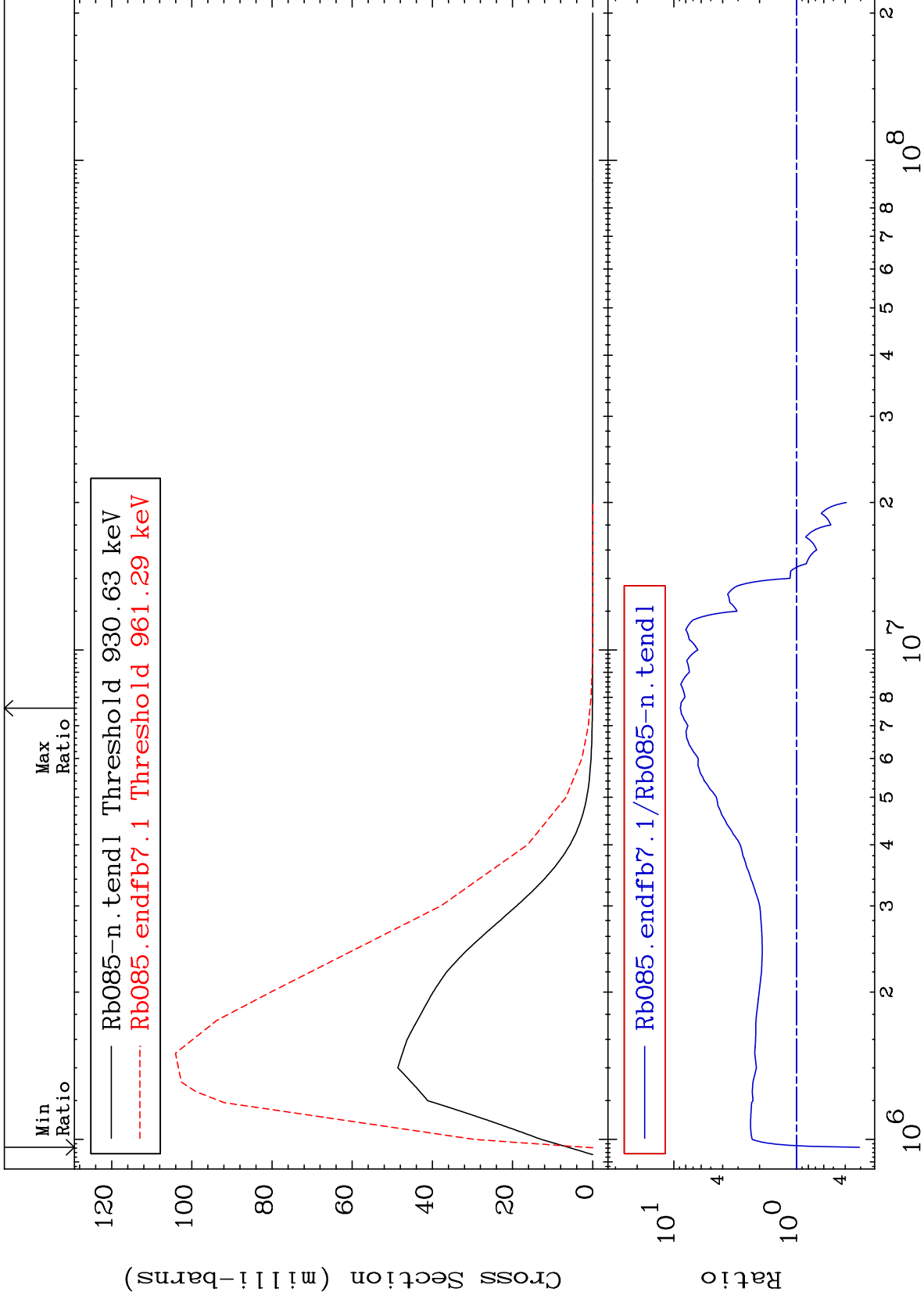
Incident Energy (eV)

37-Rb-85

MAT 3725

919.7 keV (n,n') Level
Cross Section

37-Rb-85
-69.34 To 786.5 %



15

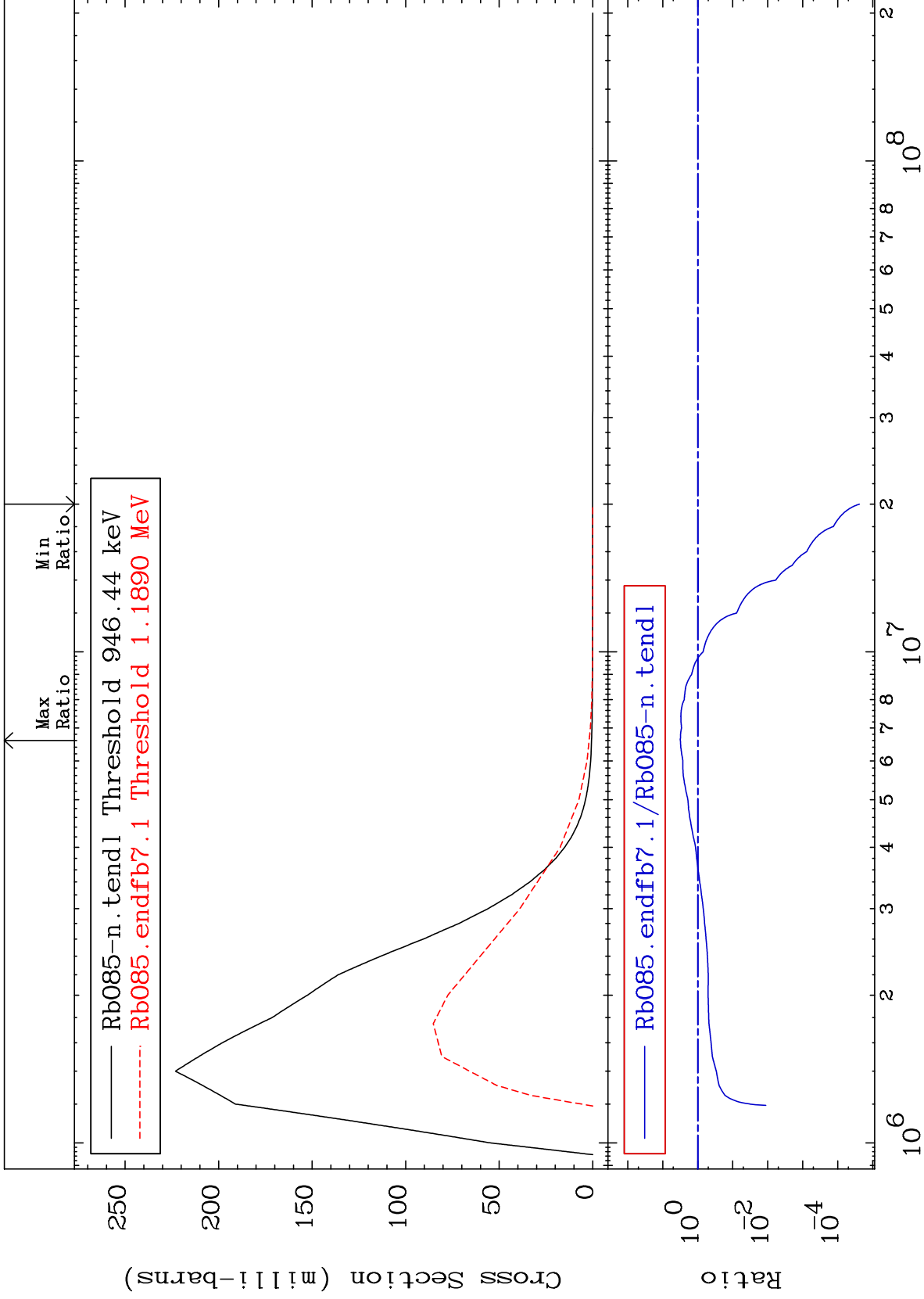
37-Rb-85

37-Rb-85

MAT 3725

935.3 keV (n,n') Level
Cross Section

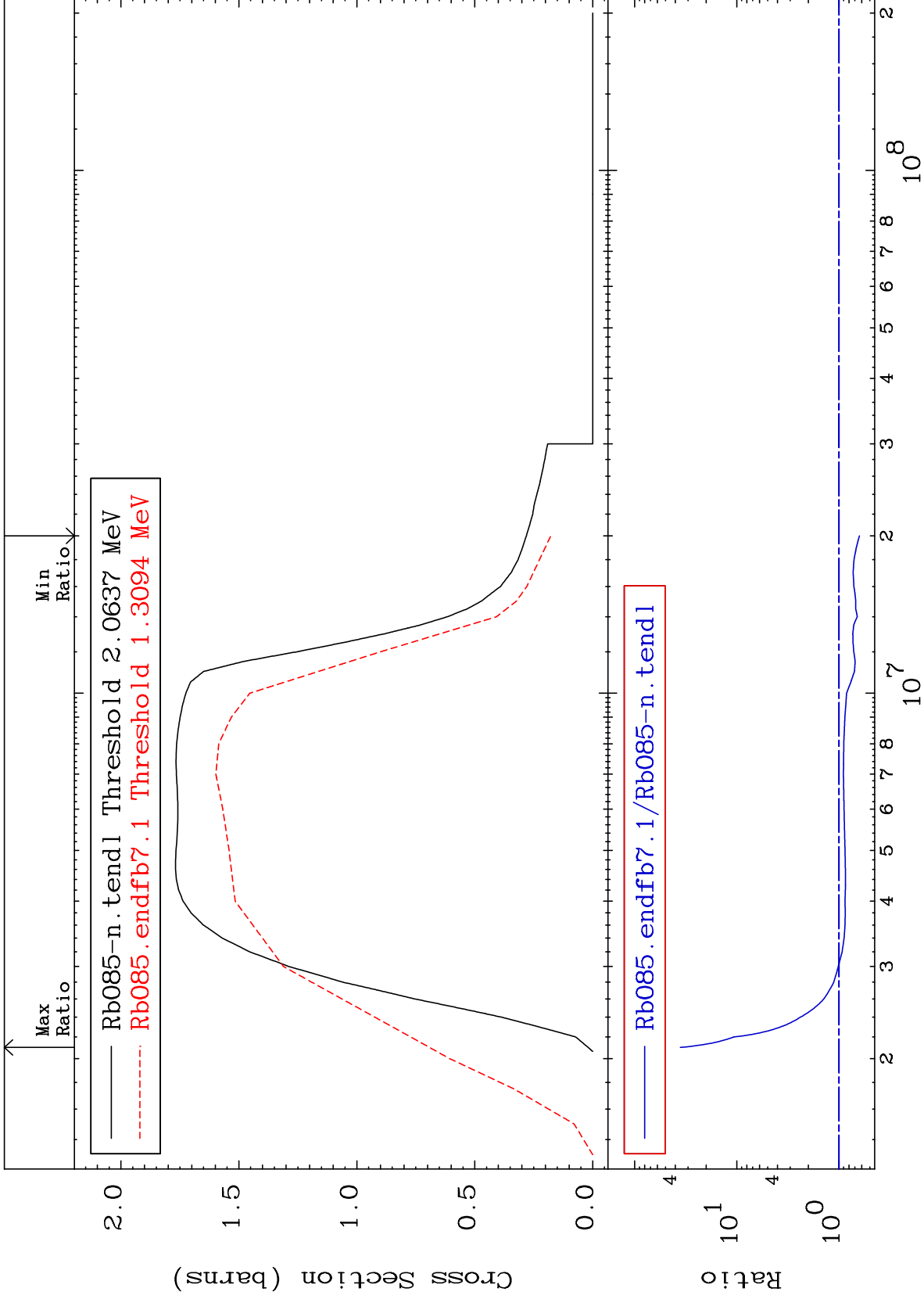
37-Rb-85
-100.0 To 214.2 %



16

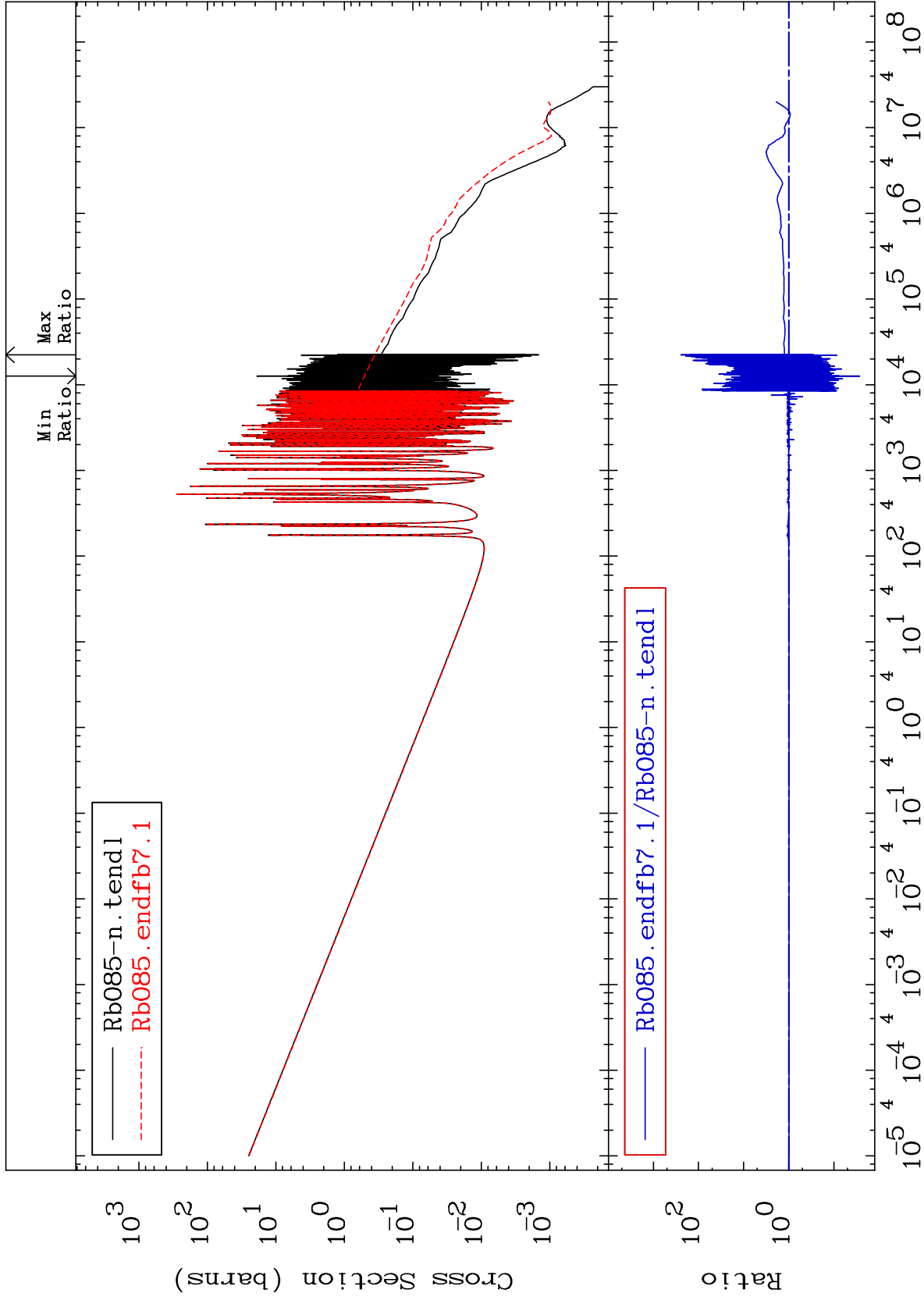
Incident Energy (eV)

37-Rb-85



Cross Section

-97.31 To 9999. %



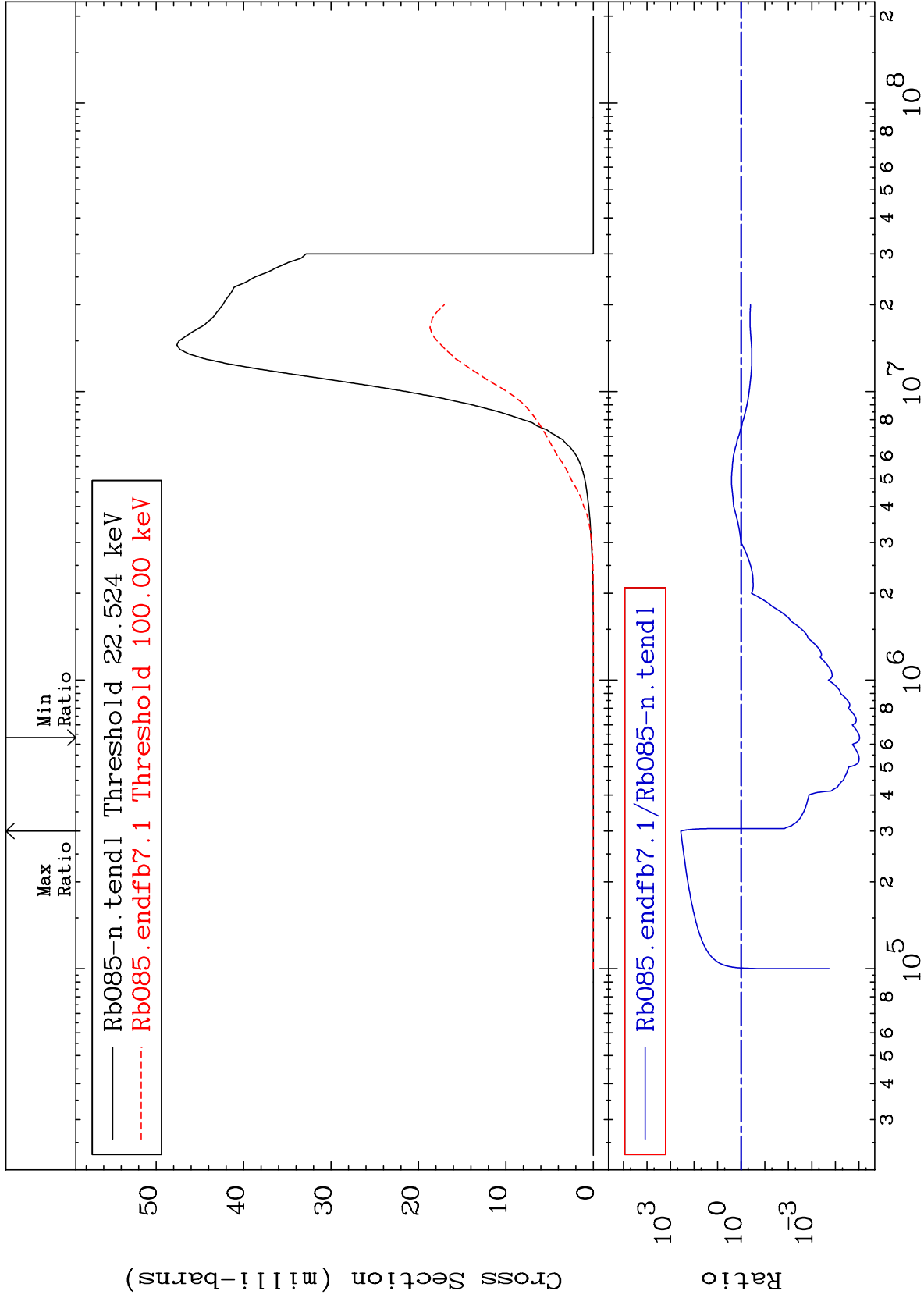
MAT 3725

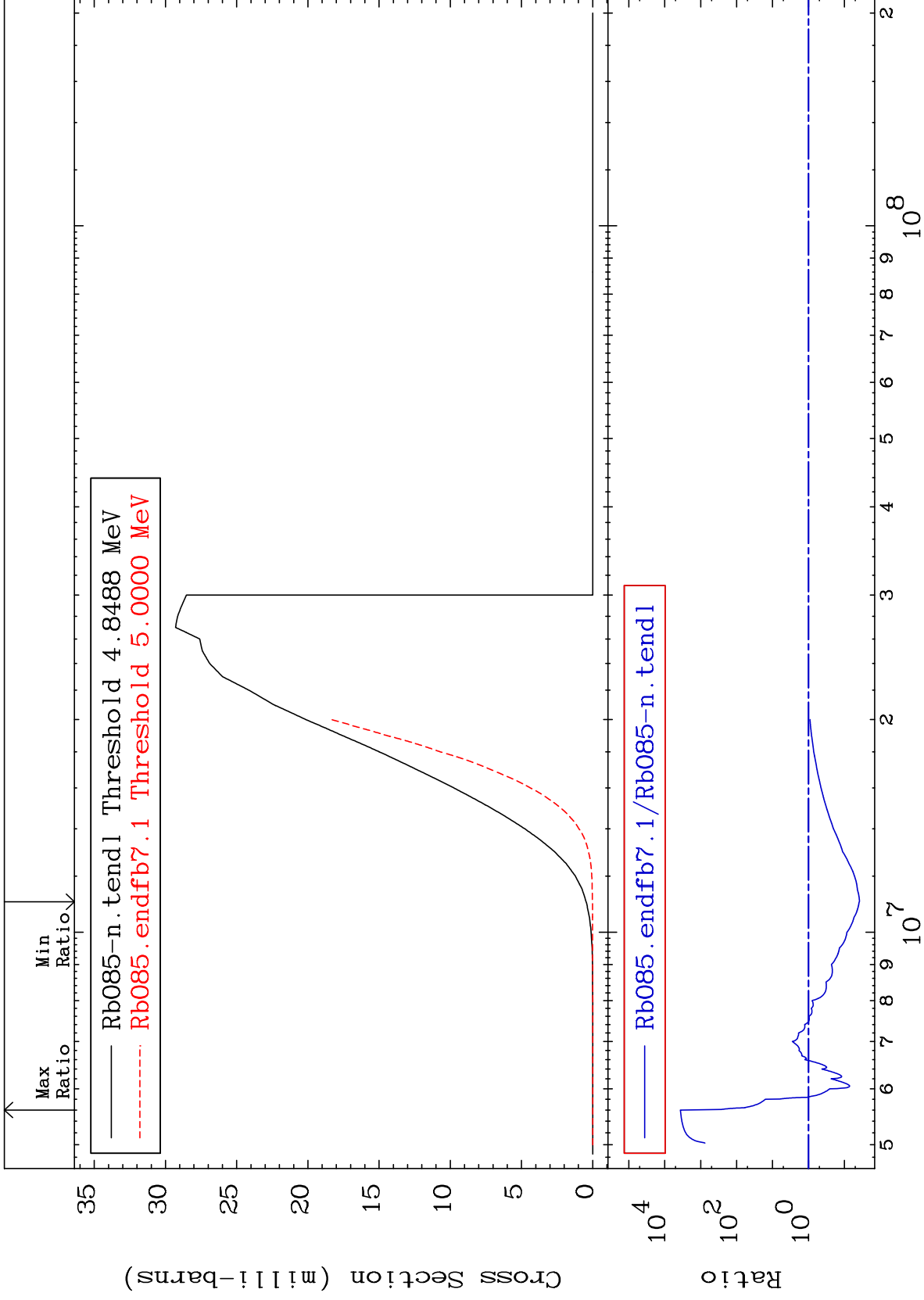
(n,p)

37-Rb-85

Cross Section

-100.0 To 9999. %

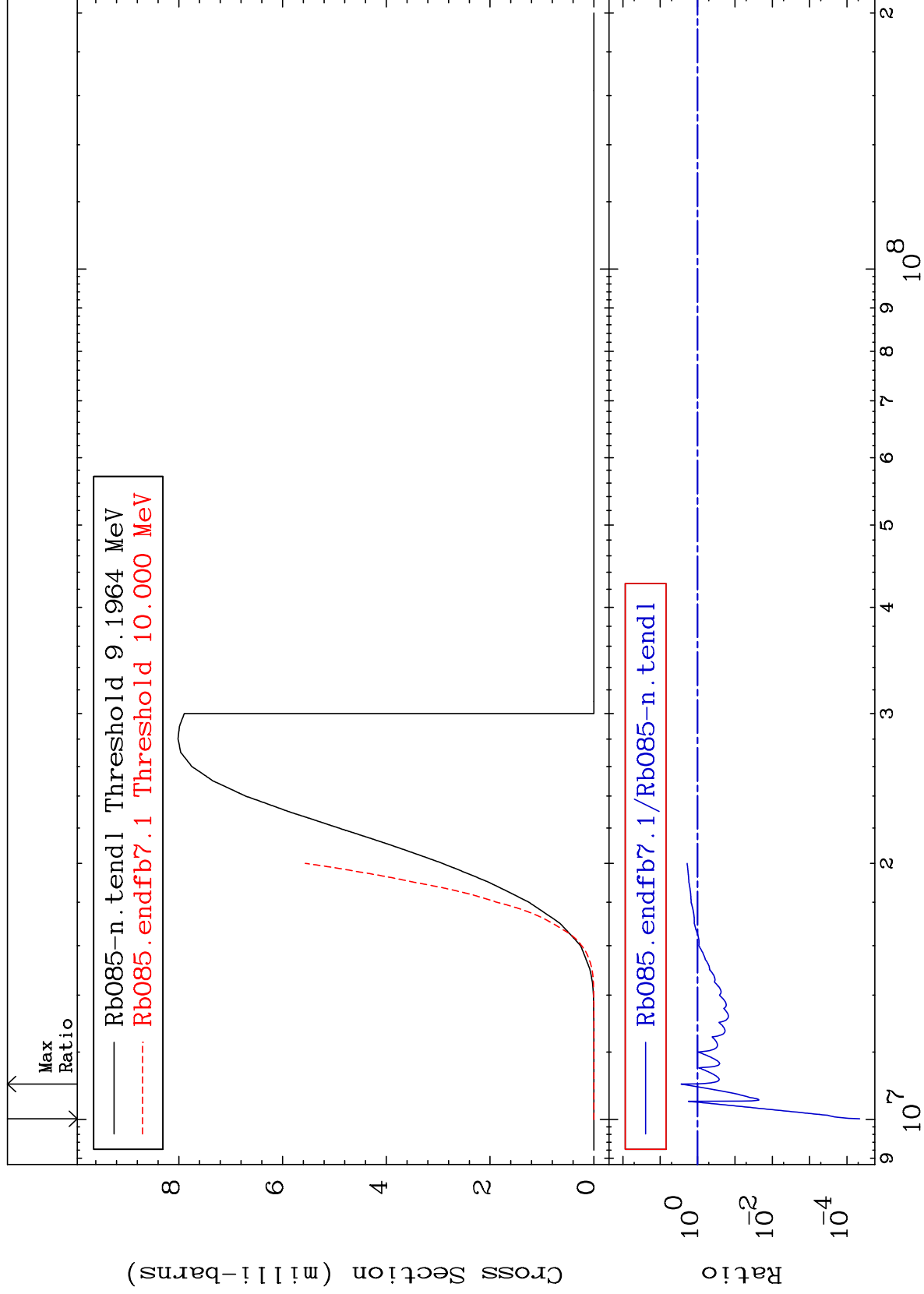




MAT 3725

(n, t)
Cross Section

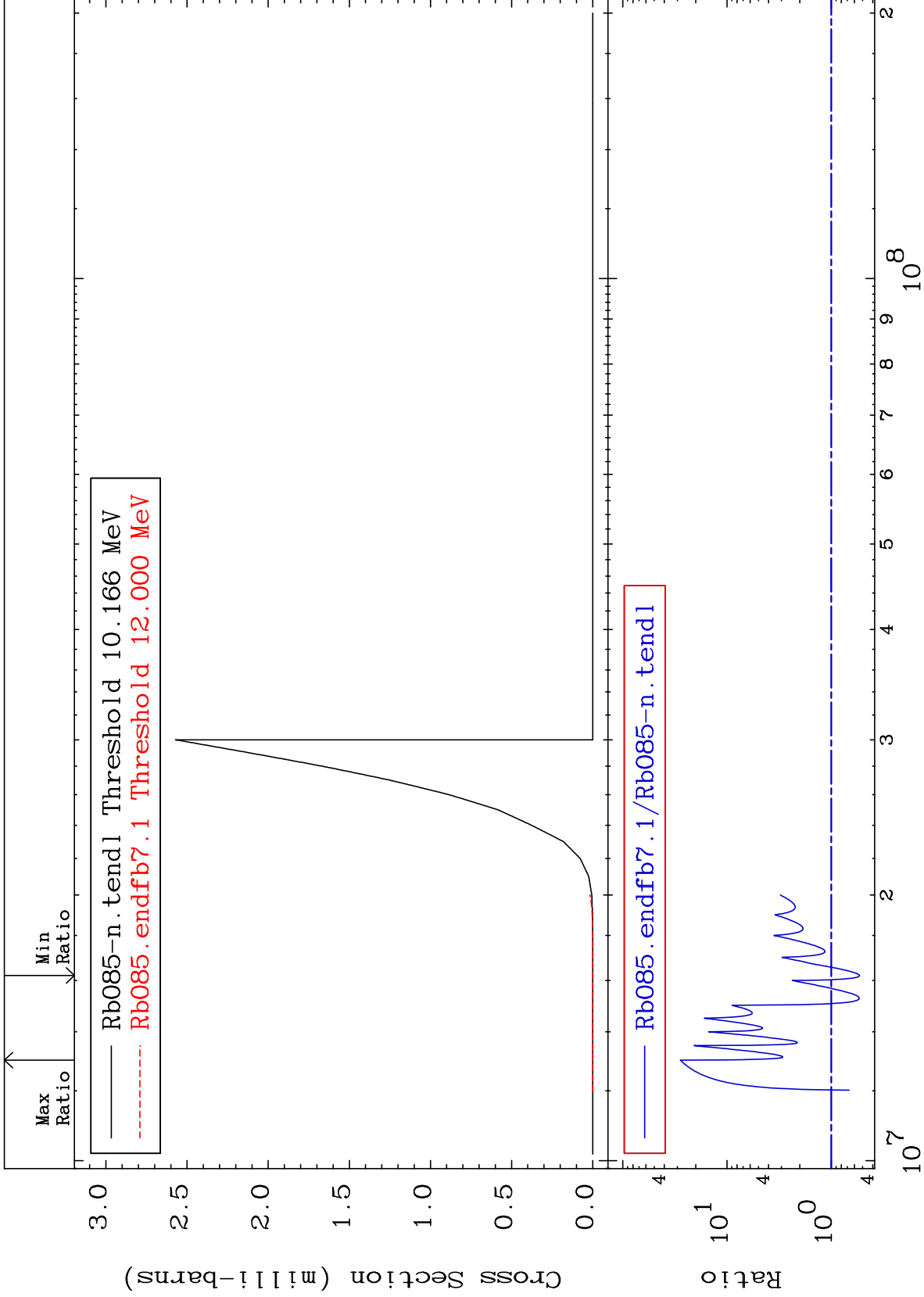
37-Rb-85
-100.0 To 175.1 %

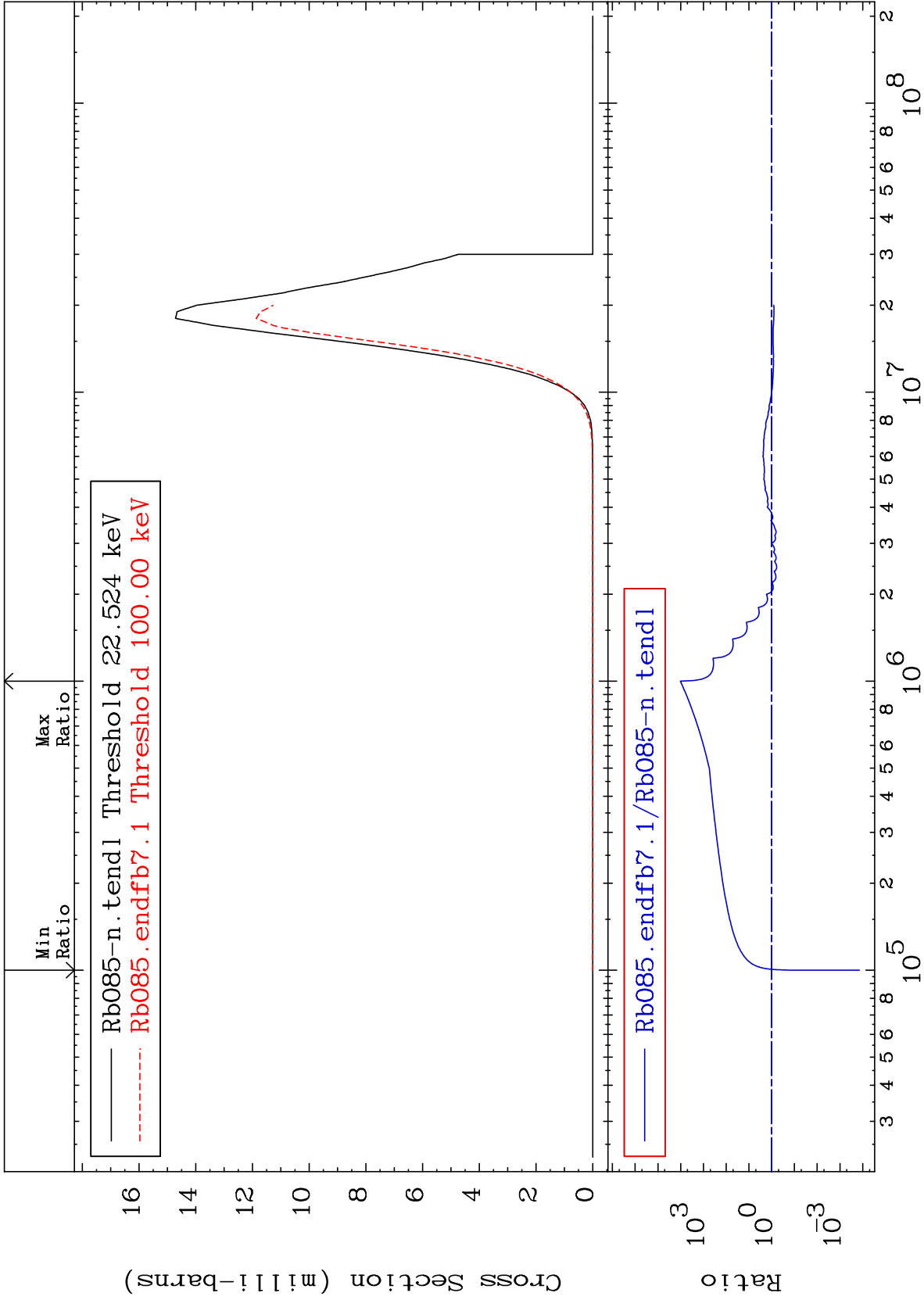


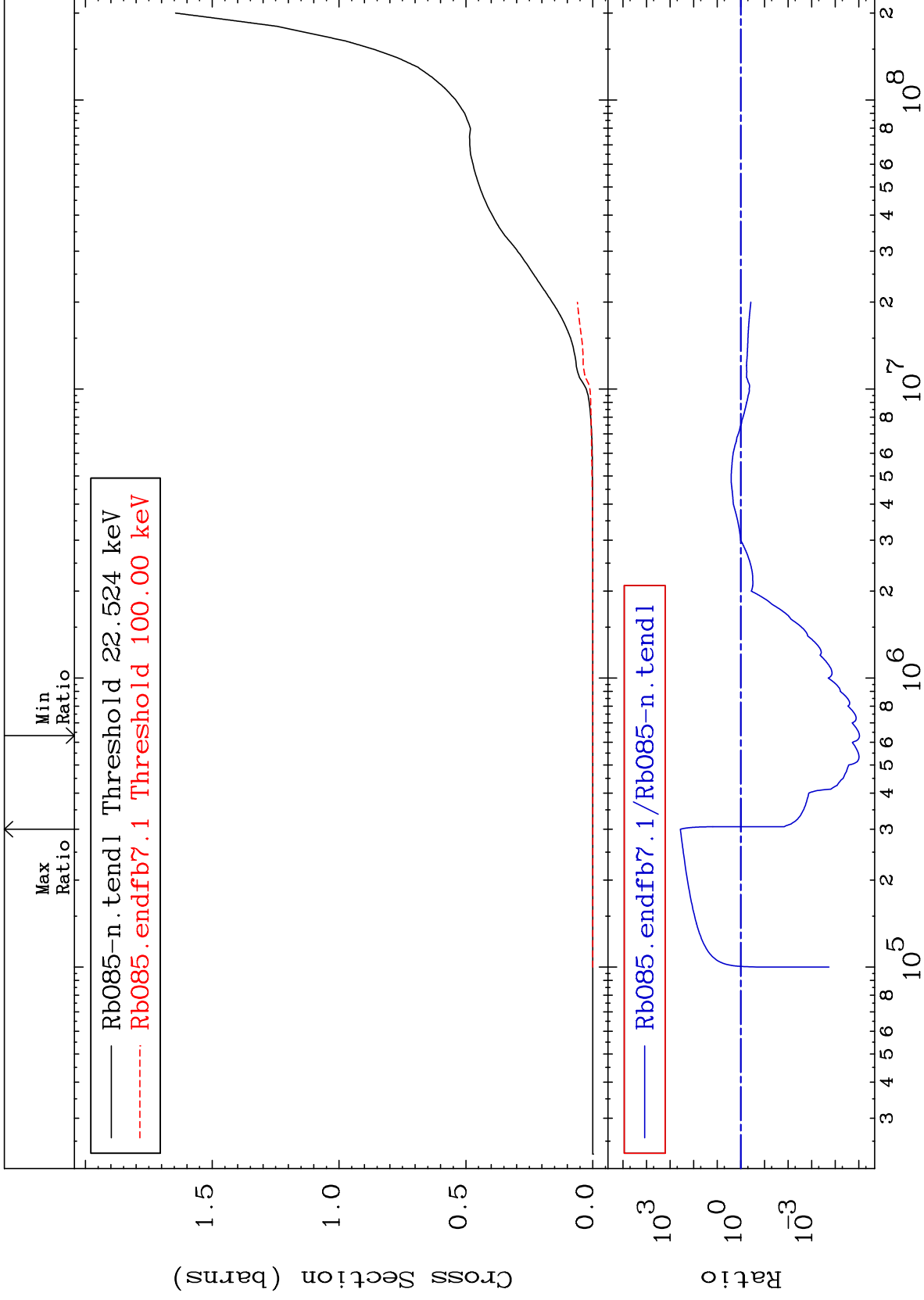
21

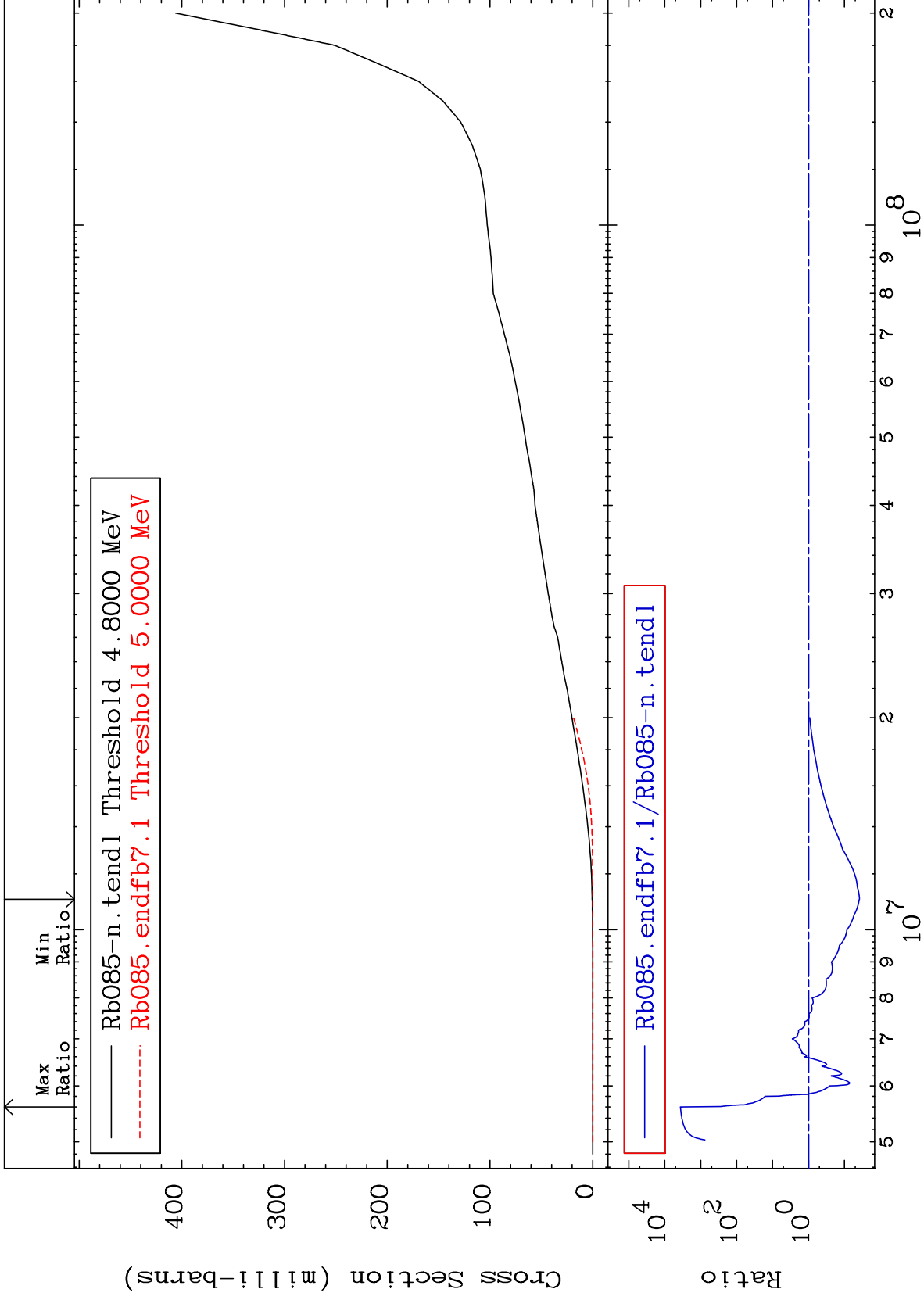
Incident Energy (eV)

37-Rb-85





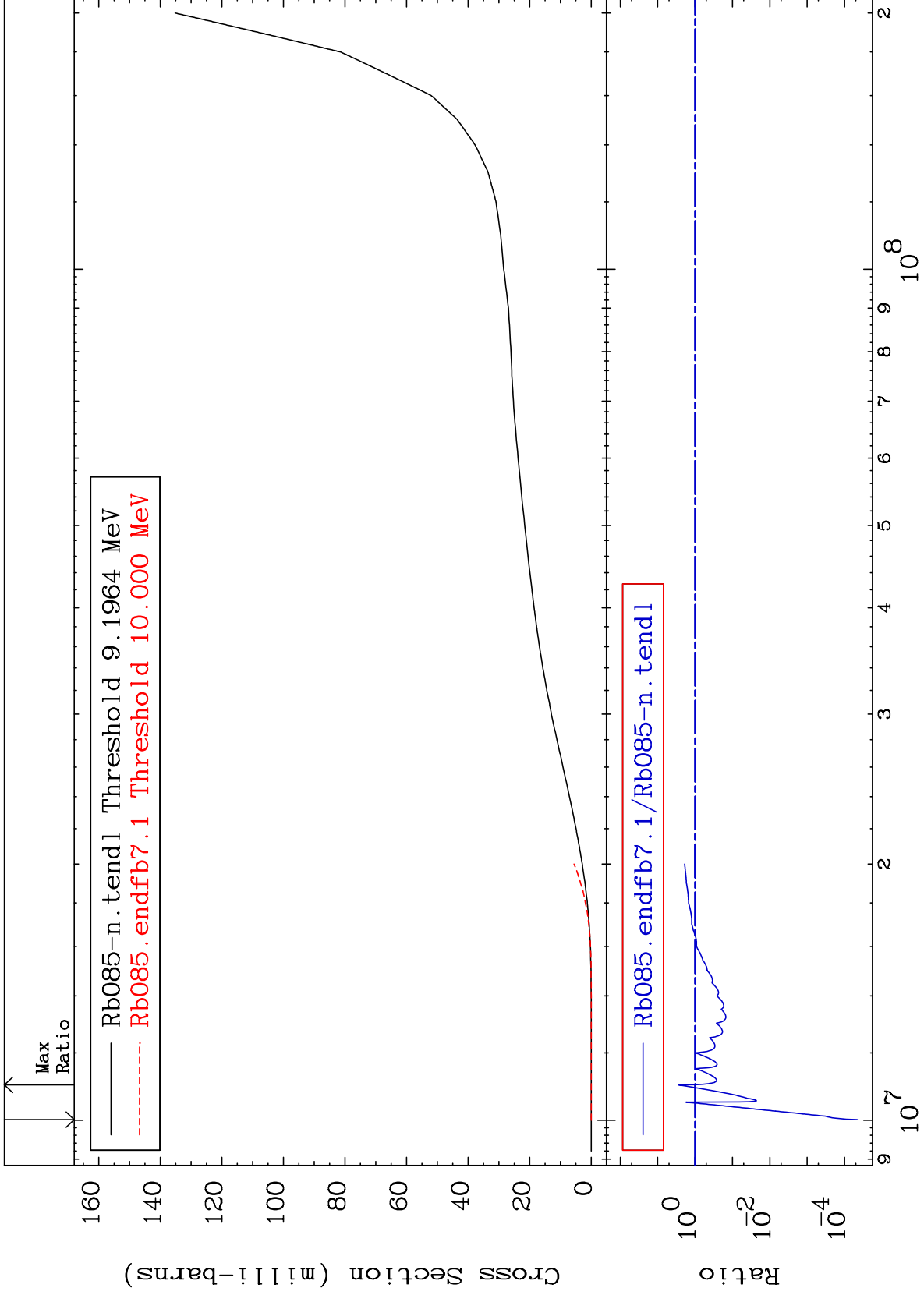




MAT 3725

Tritium Production
Cross Section

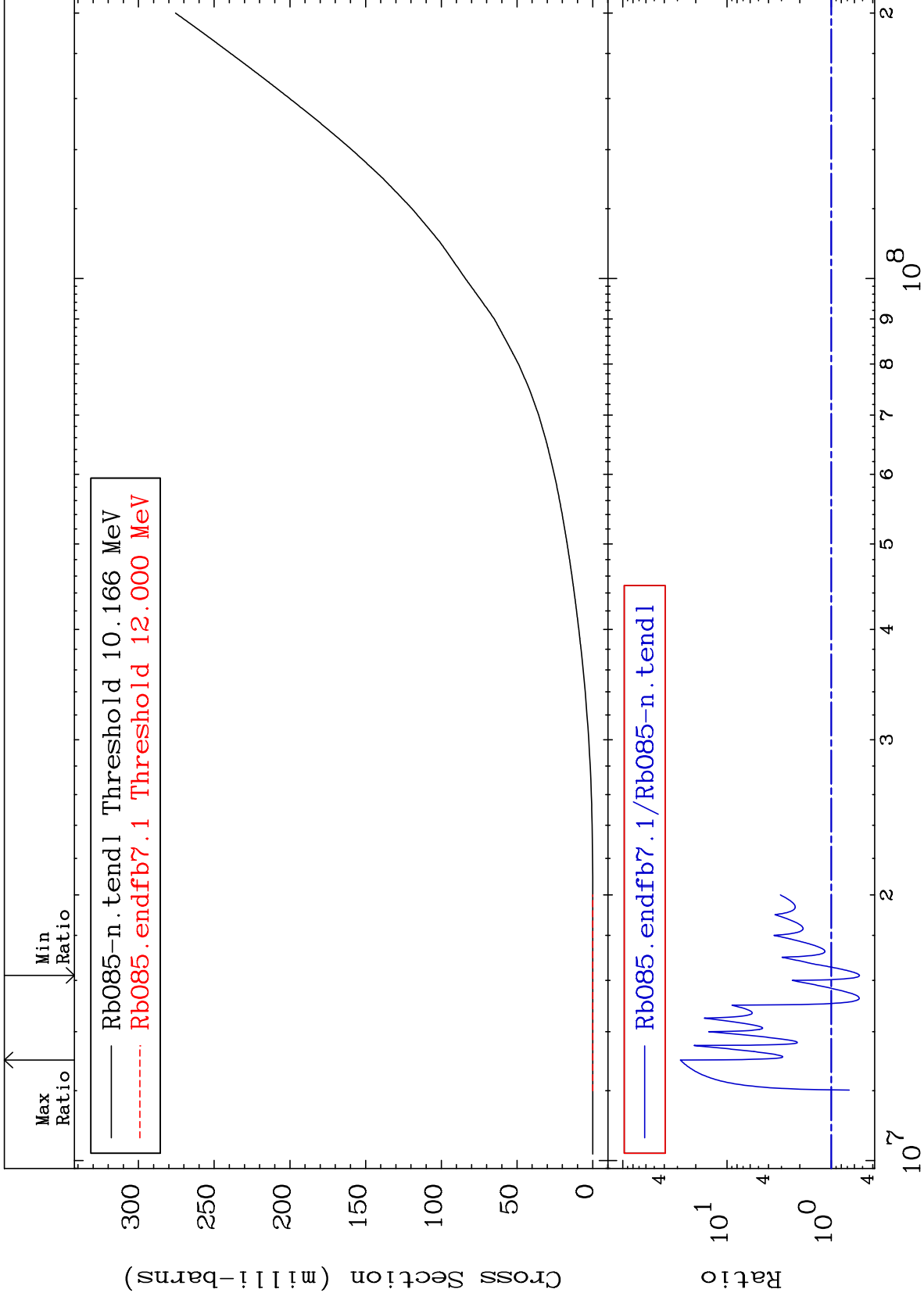
³⁷Rb-85
-100.0 To 175.1 %

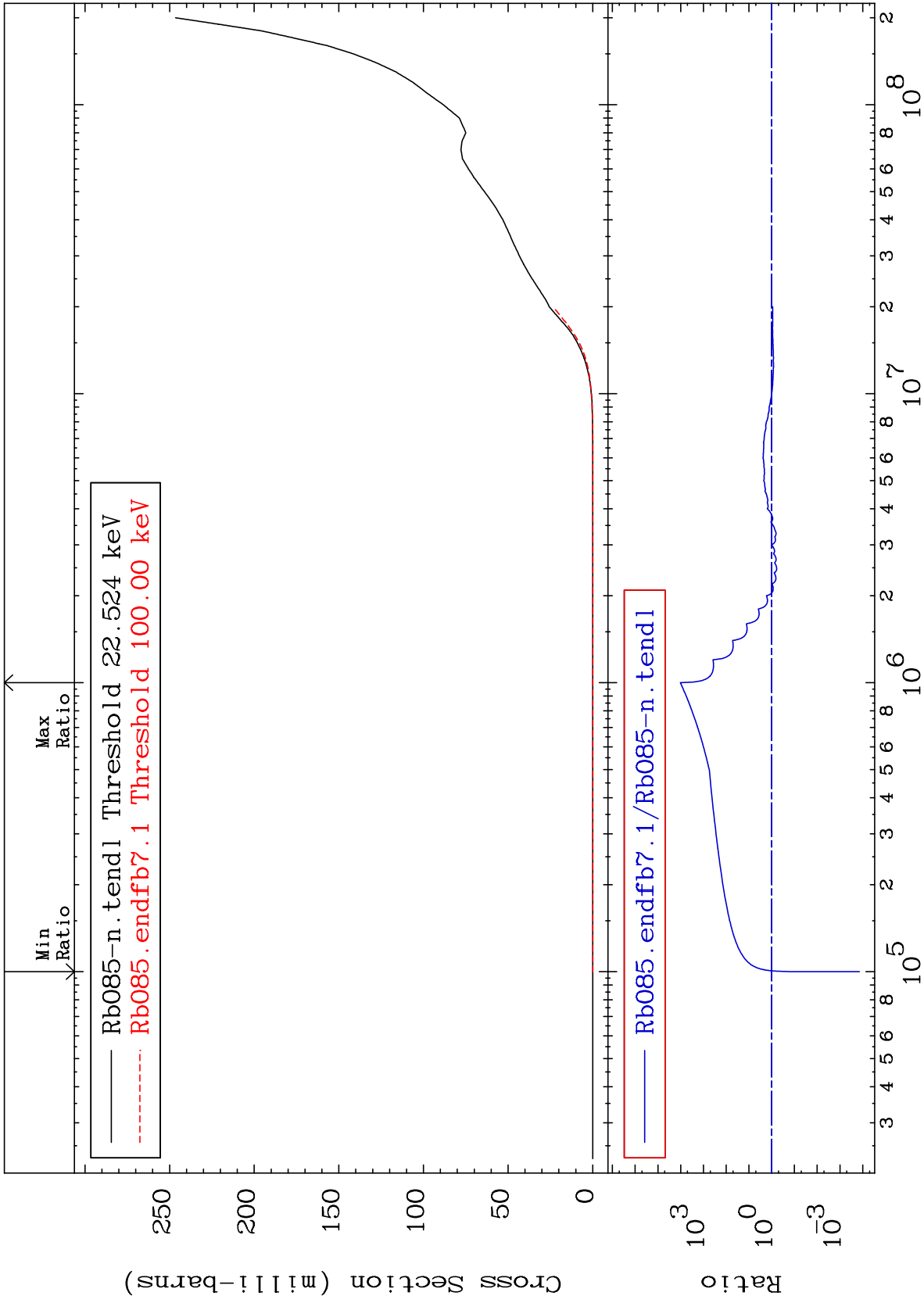


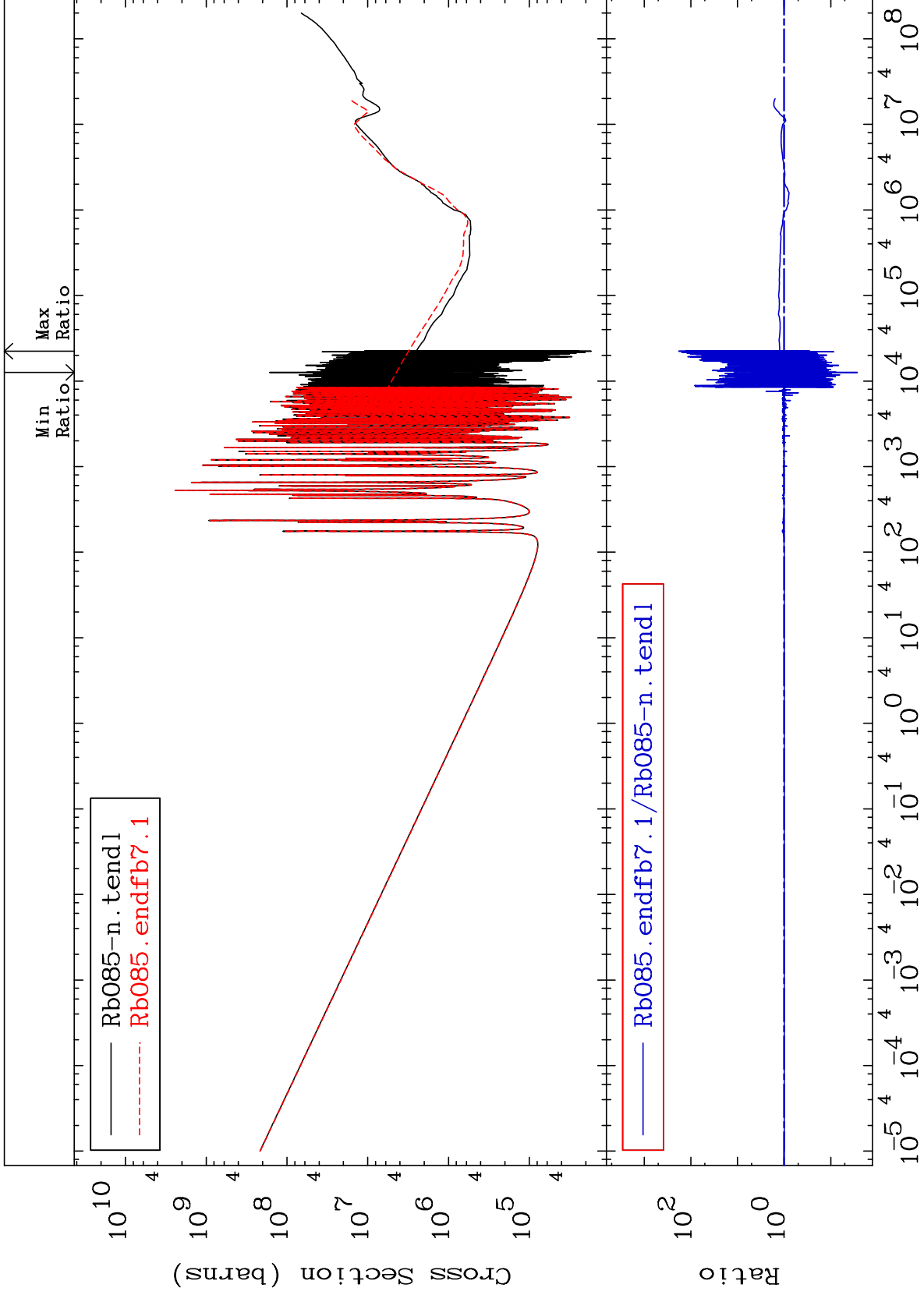
26

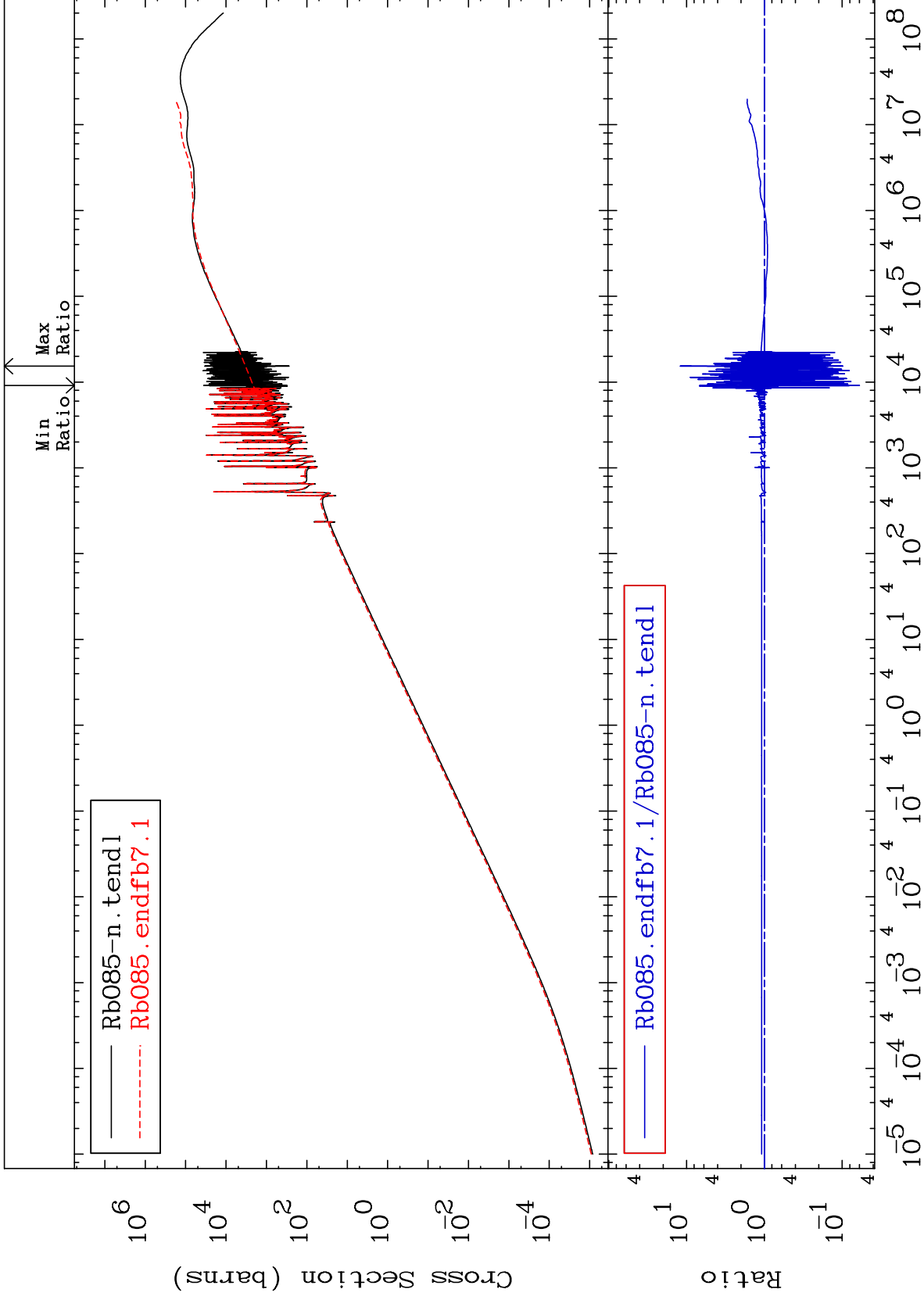
Incident Energy (eV)

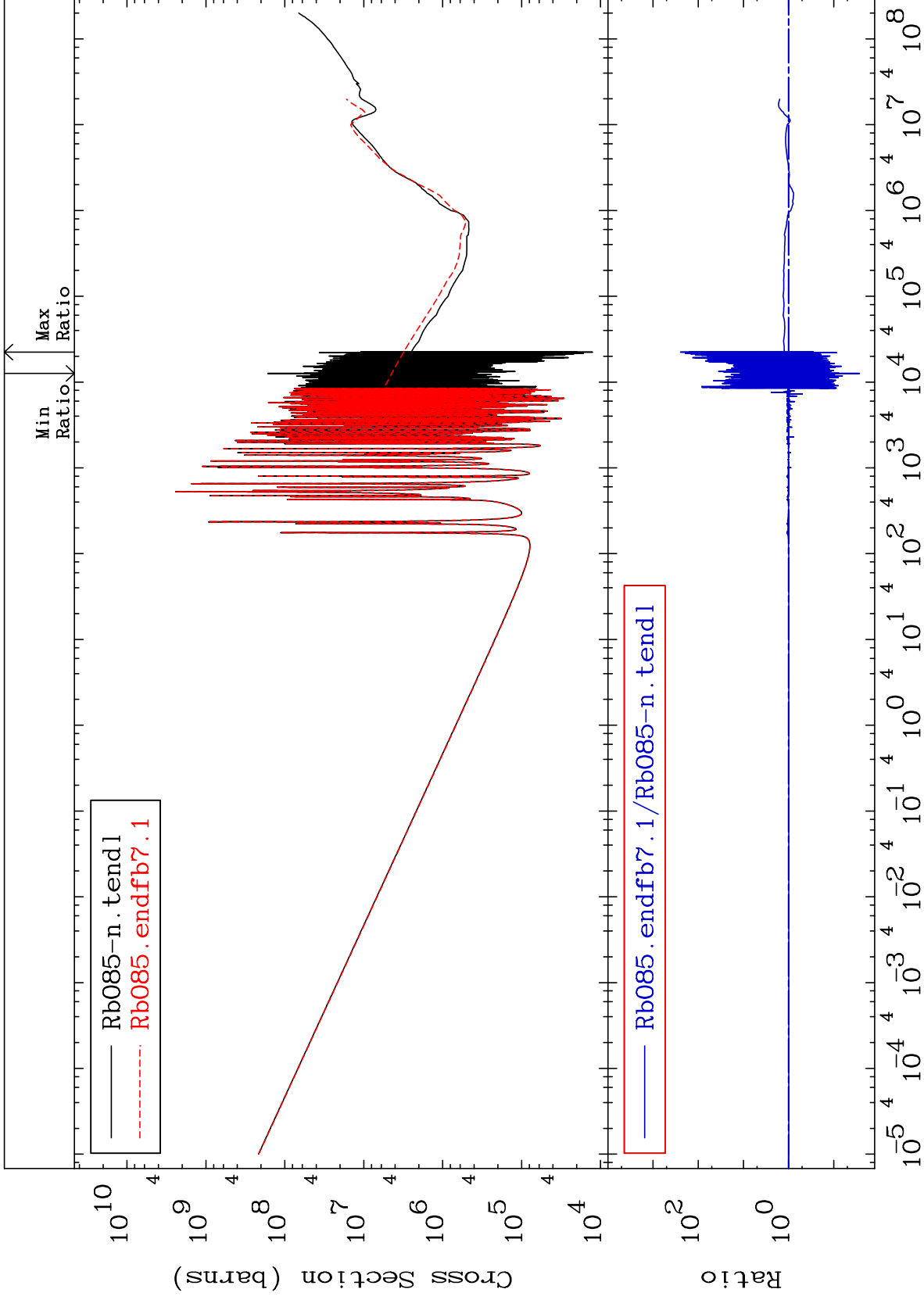
³⁷Rb-85

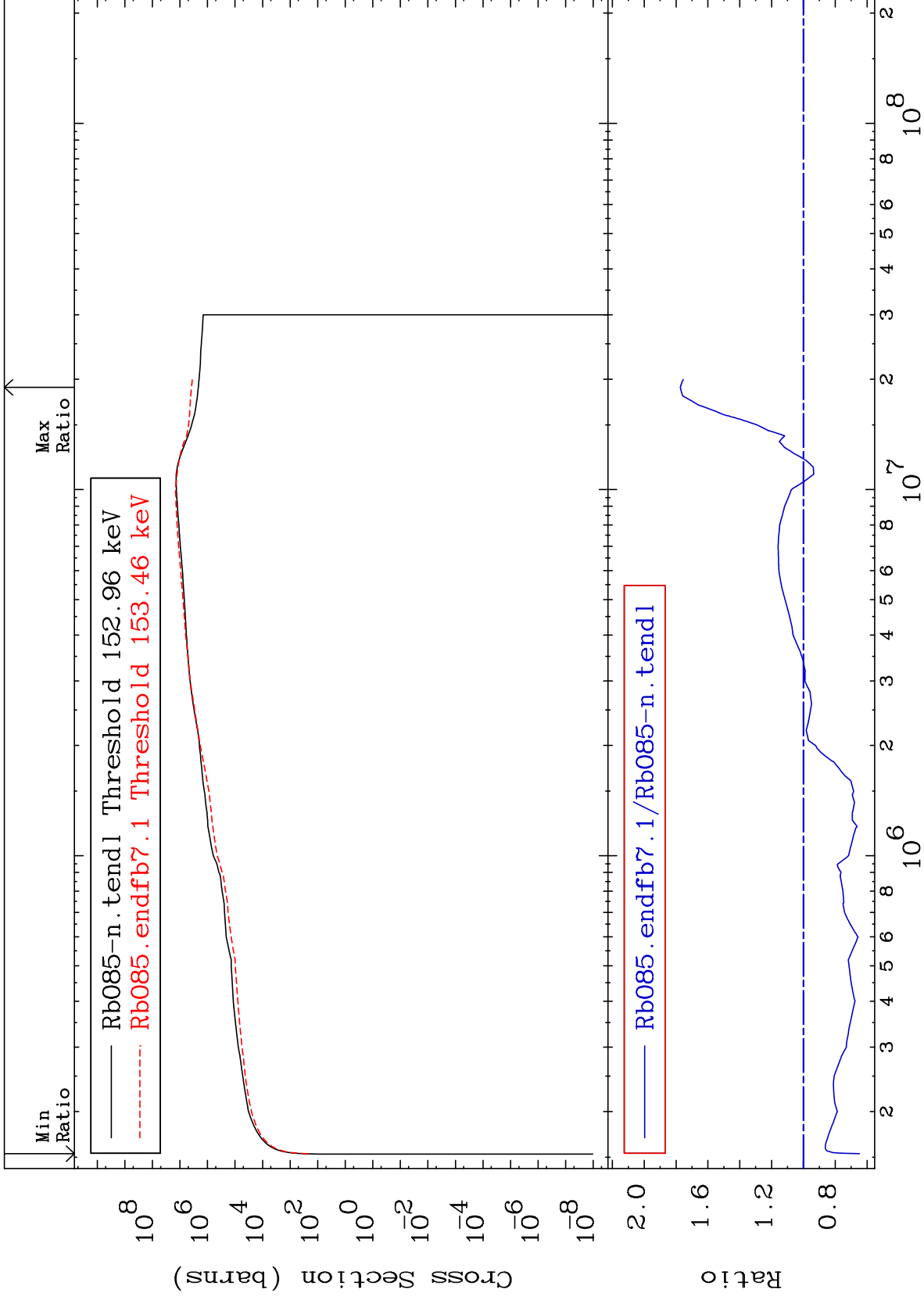








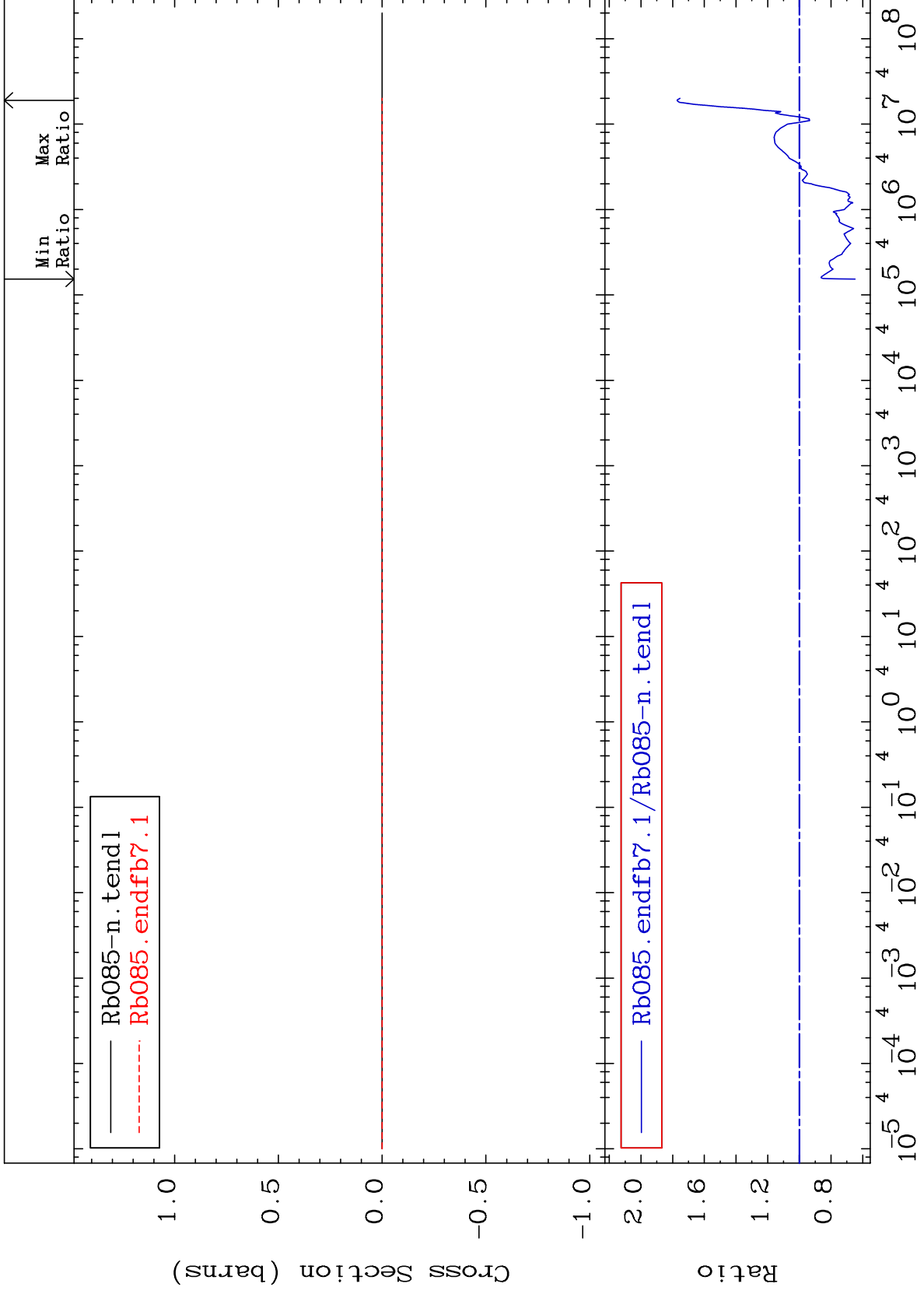


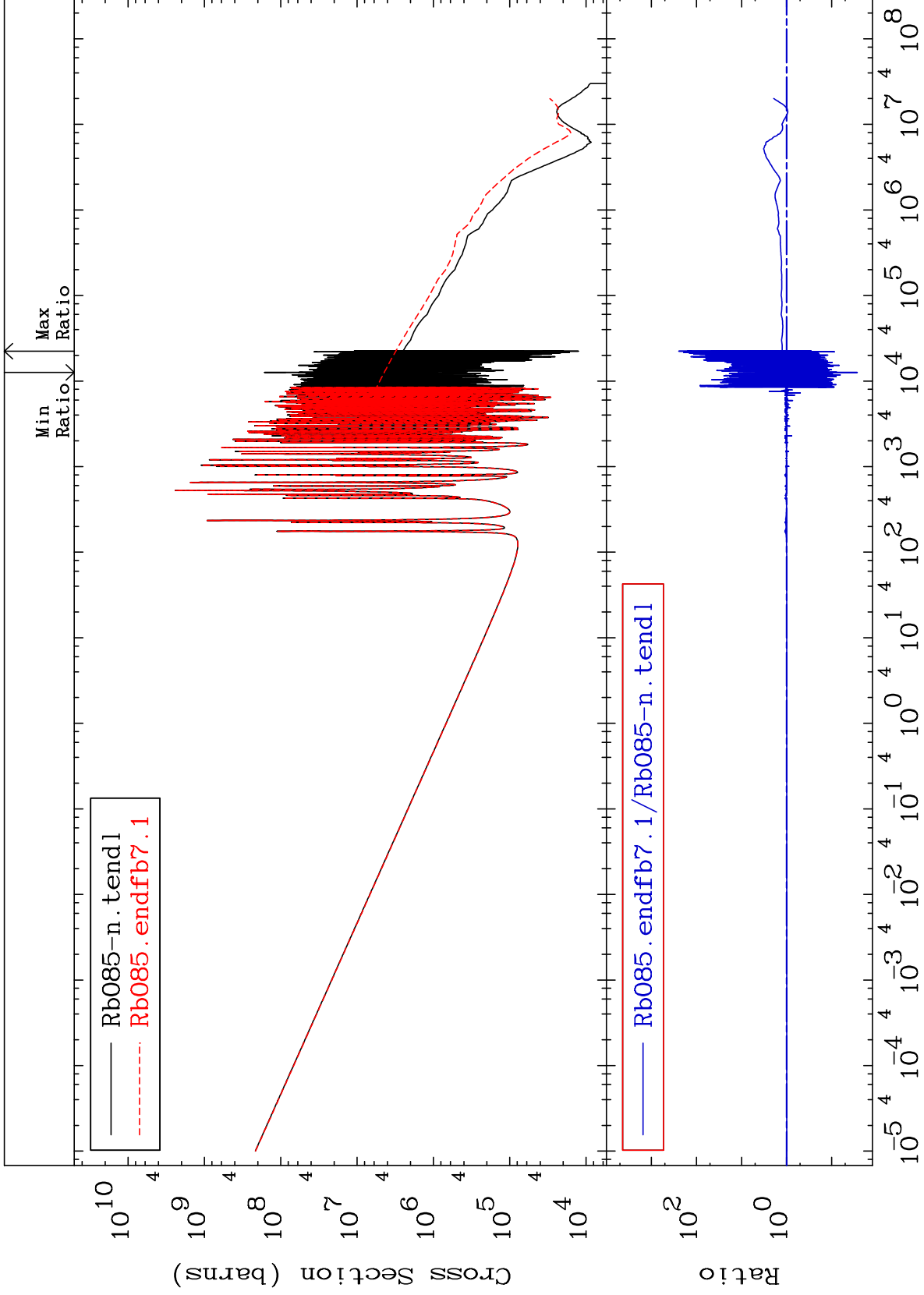


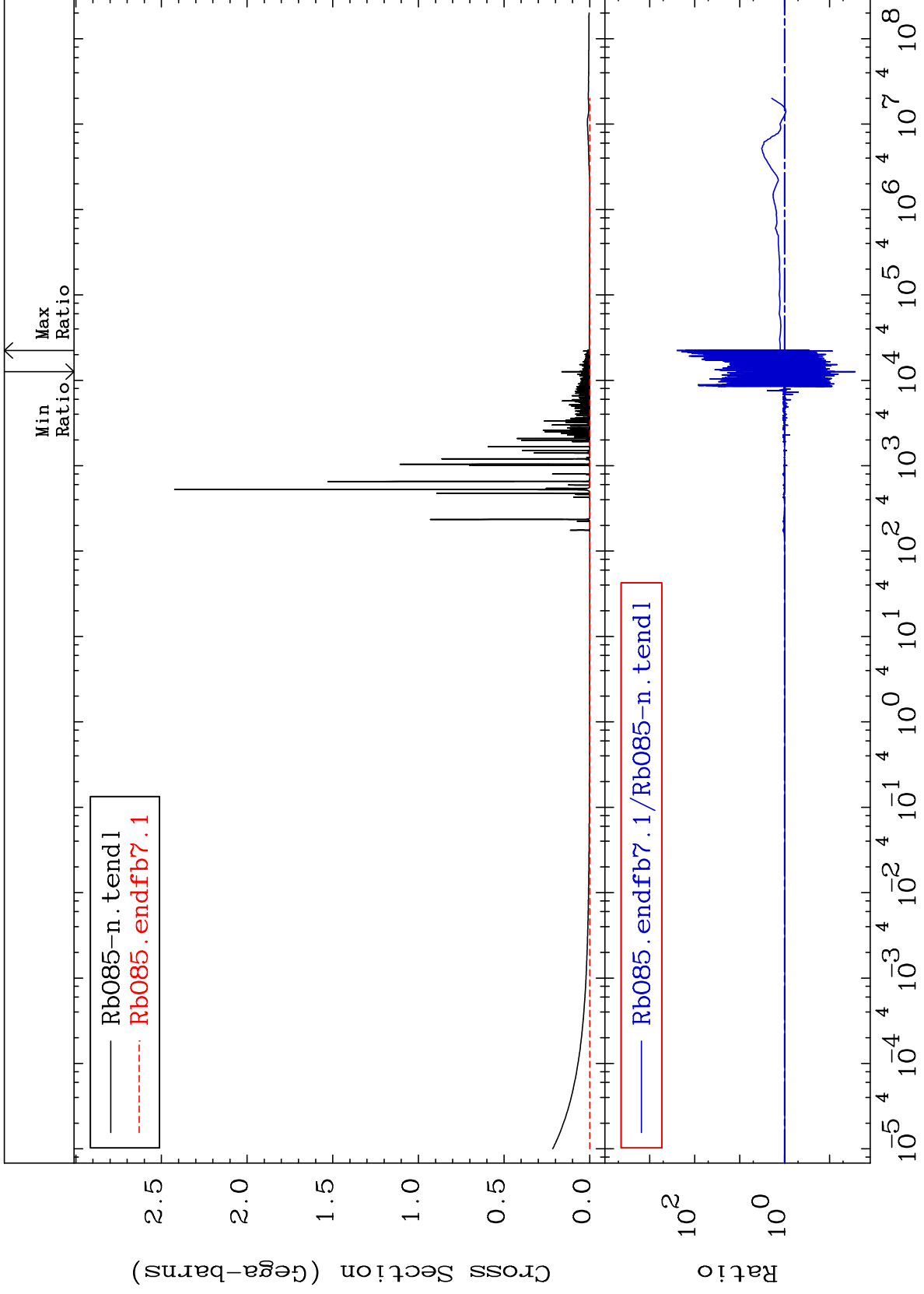
MAT 3725

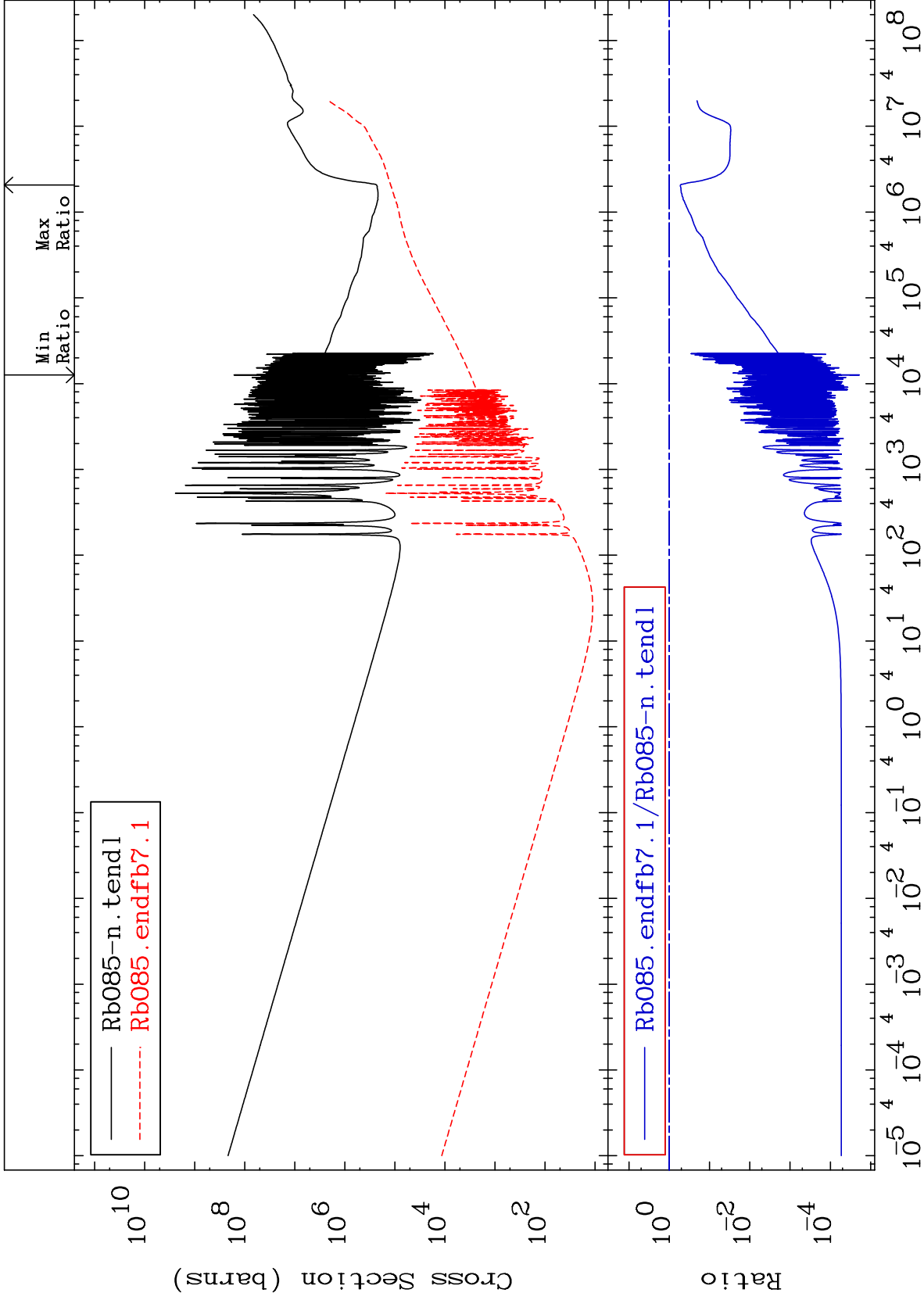
Kerma fission (mt18 or mt19-20-21-38)
Cross Section

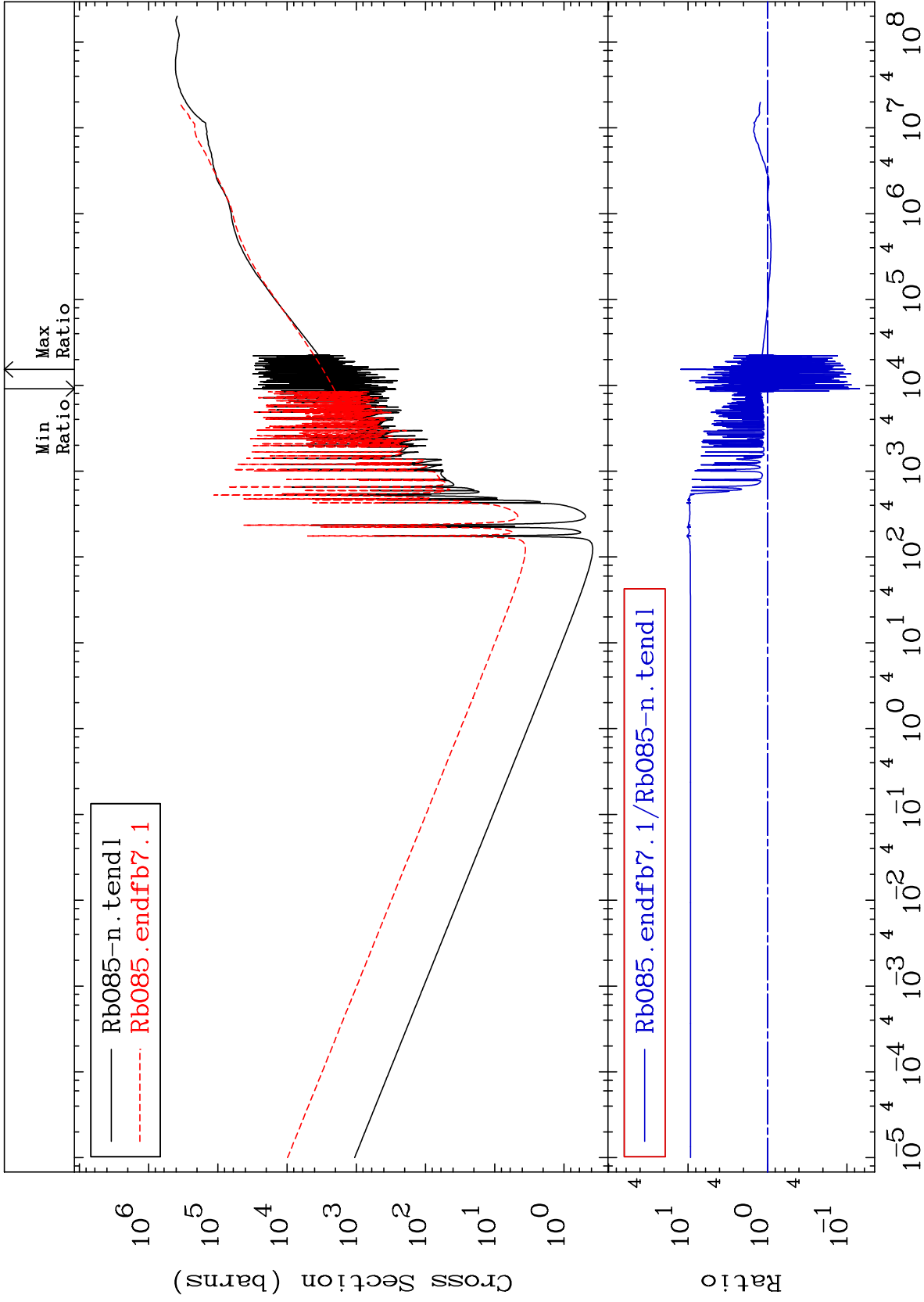
37-Rb-85
-35.18 To 77.31 %

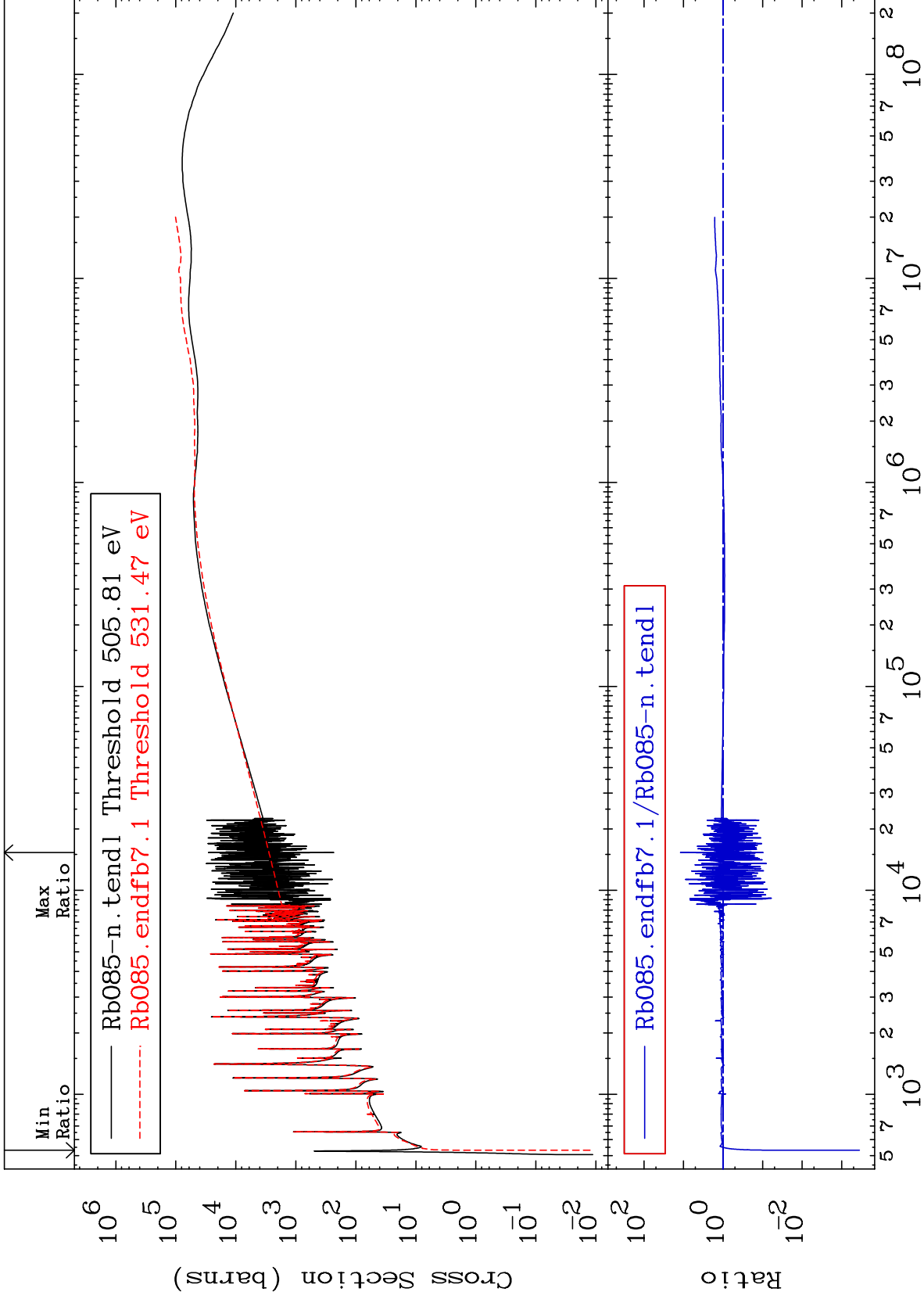


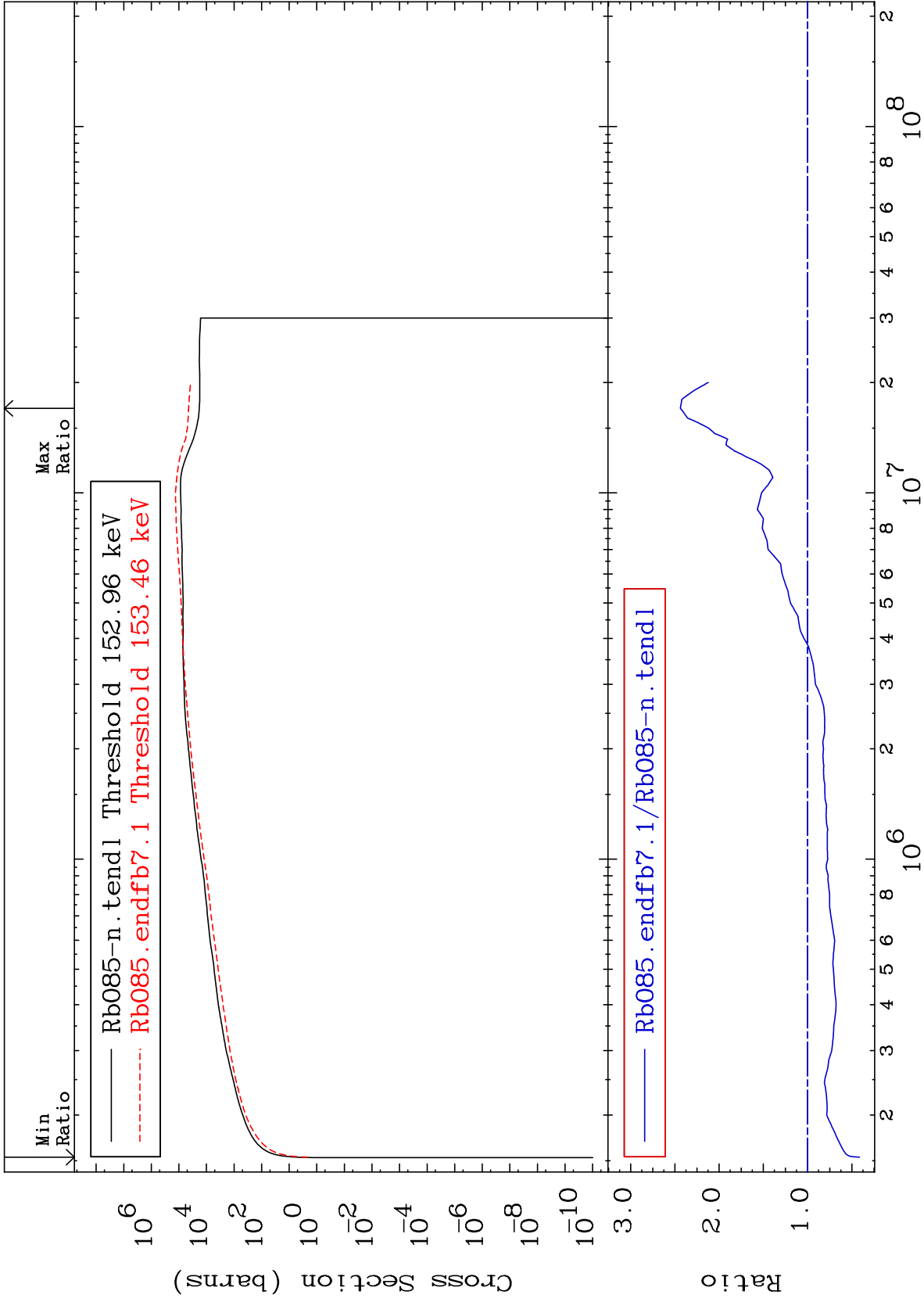








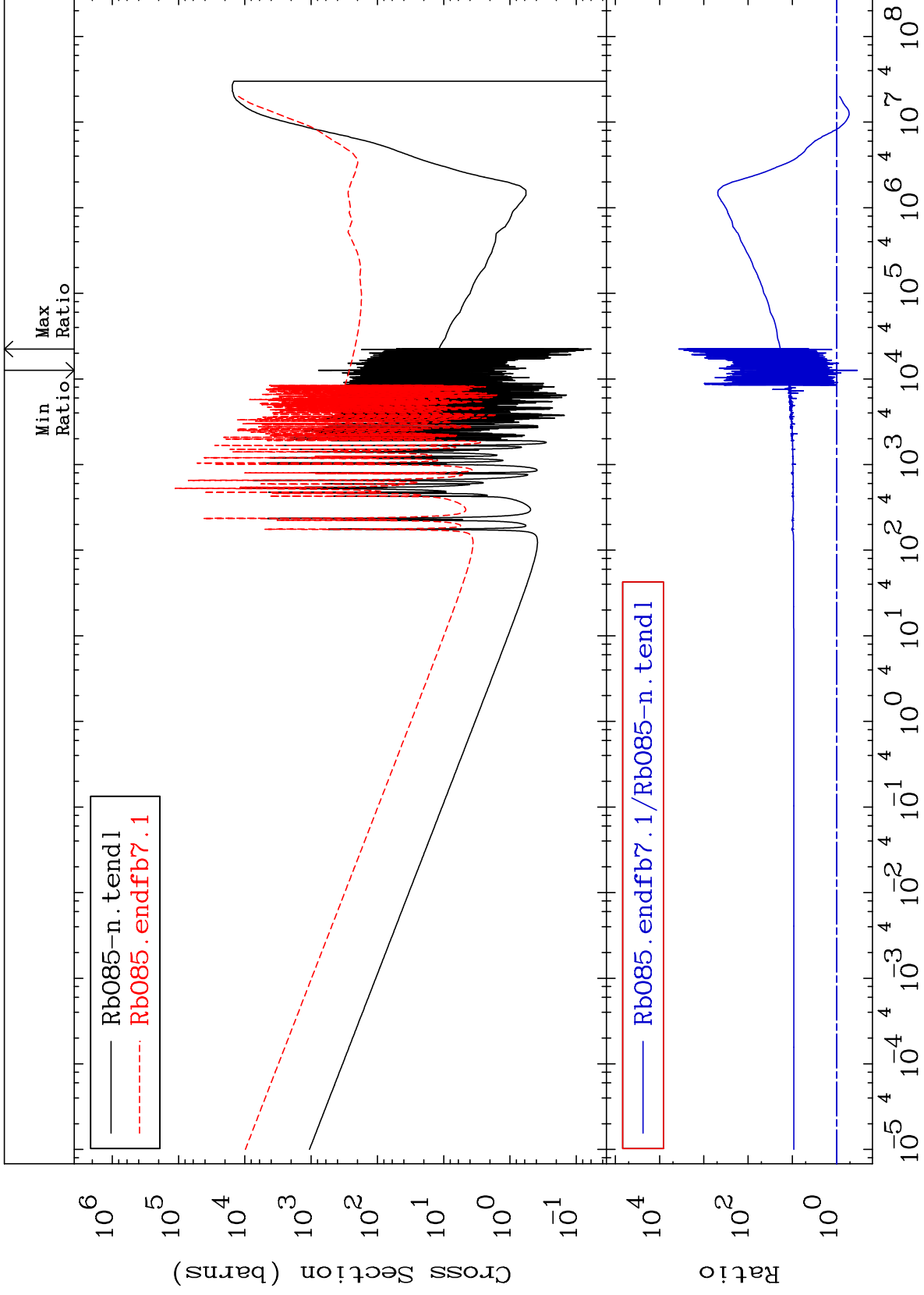




MAT 3725

Dpa disappearance (mt102 -120)
Cross Section

37-Rb-85
-65.94 To 9999. %



40

Incident Energy (eV)

37-Rb-85