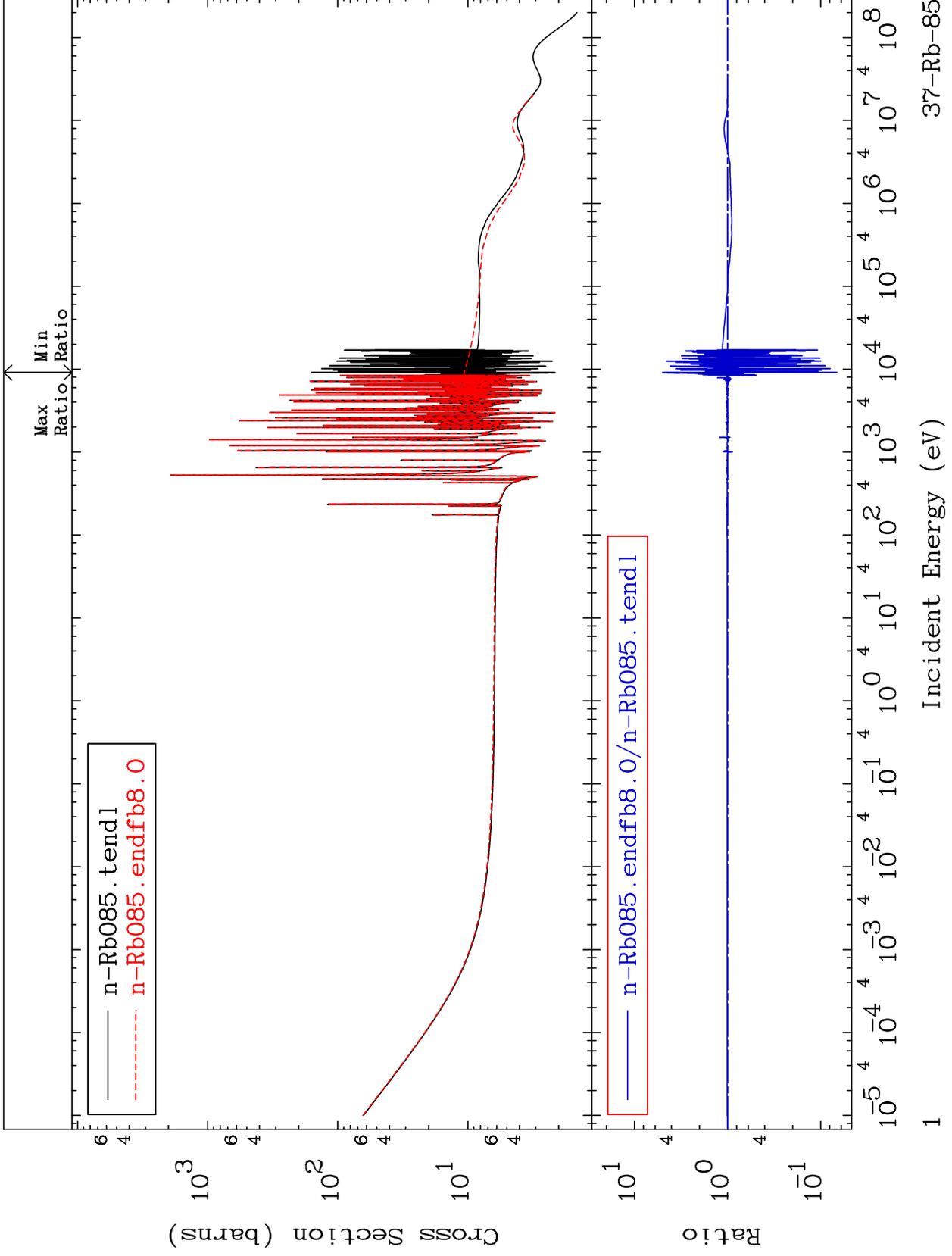


MAT 3725

Total
Cross Section

37-Rb-85
-93.28 To 401.9 %

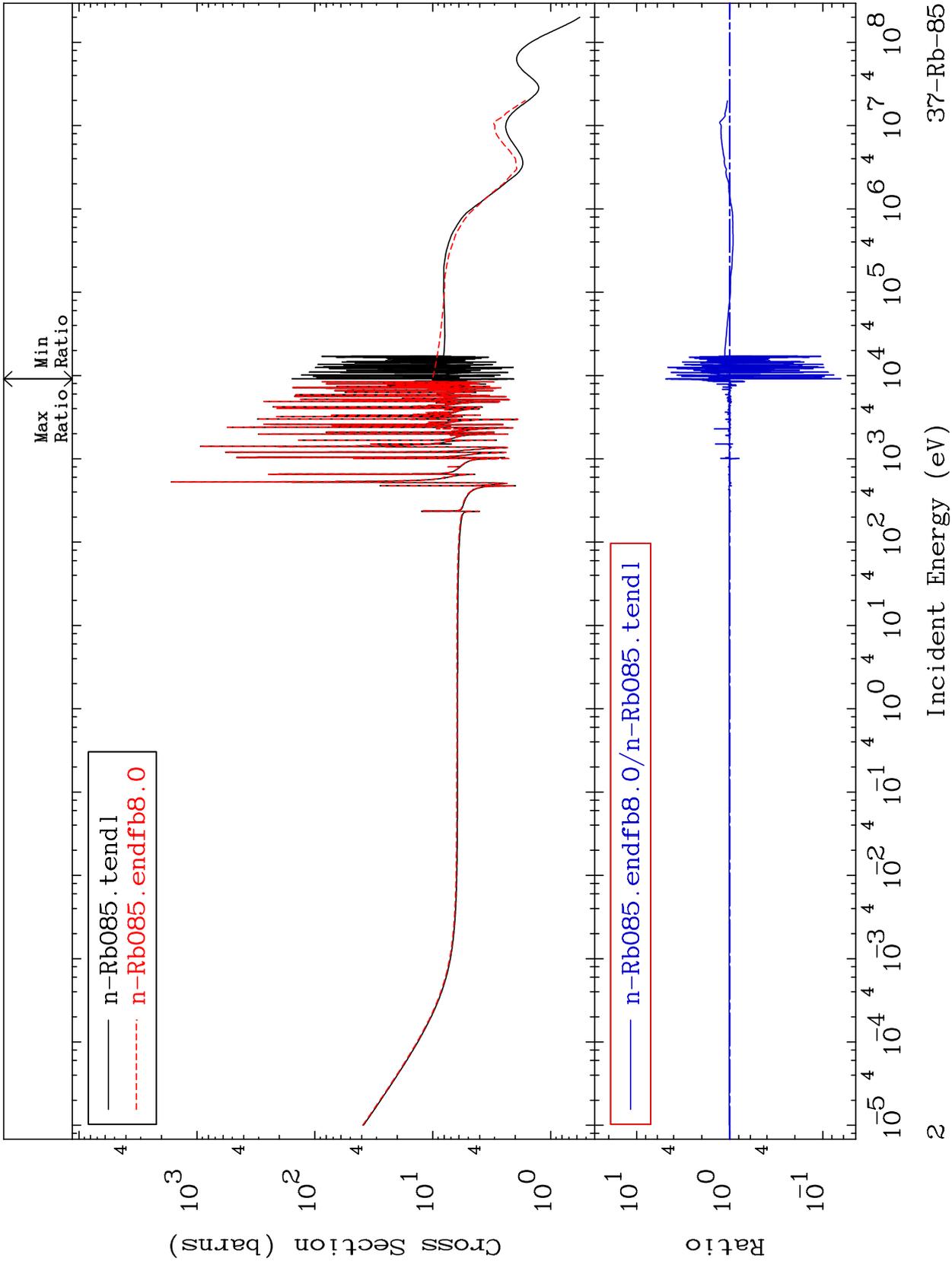


37-Rb-85

MAT 3725

Elastic
Cross Section

37-Rb-85
-93.58 To 390.1 %

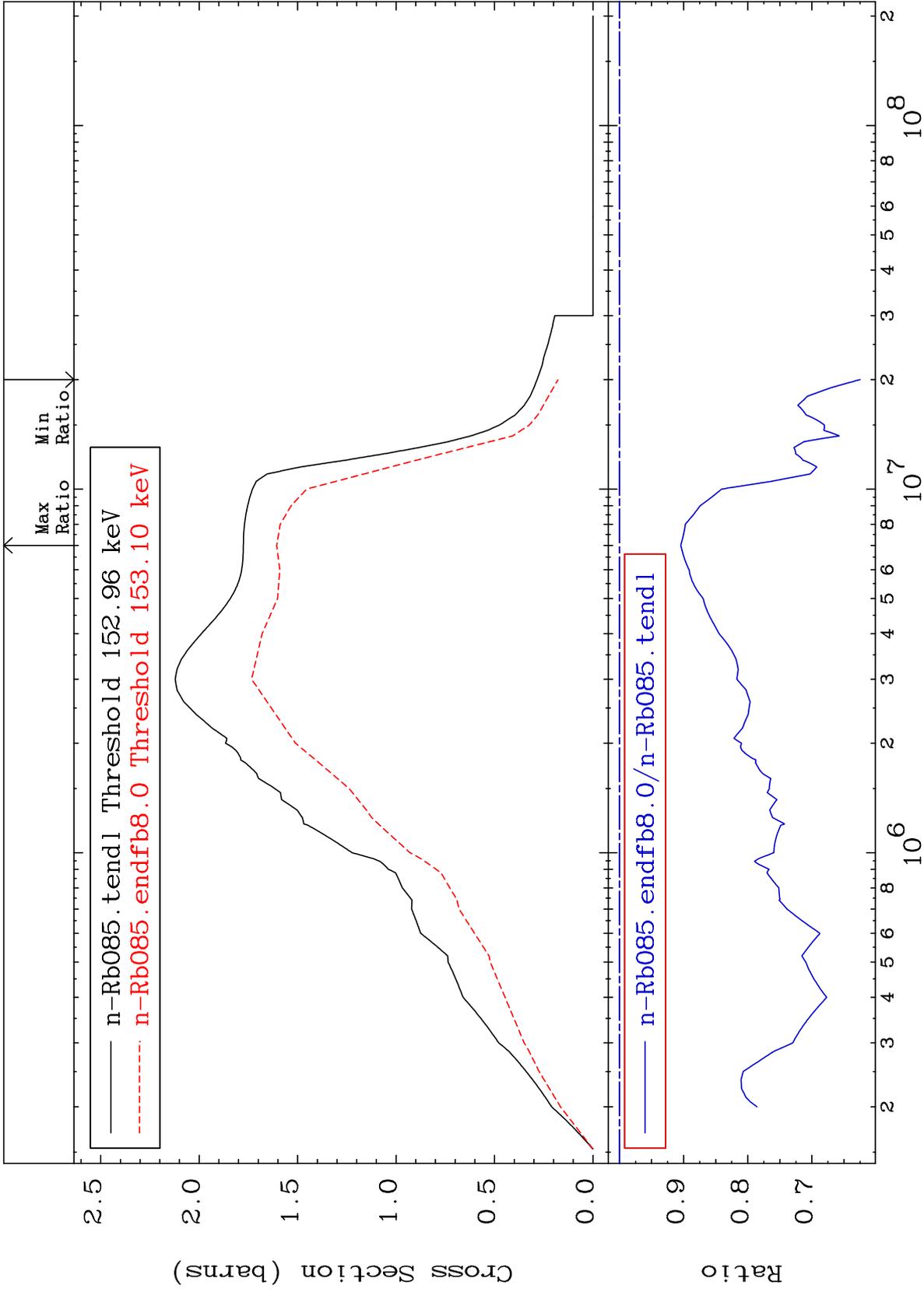


MAT 3725

37-Rb-85

-37.51 To -9.550%

Inelastic
Cross Section



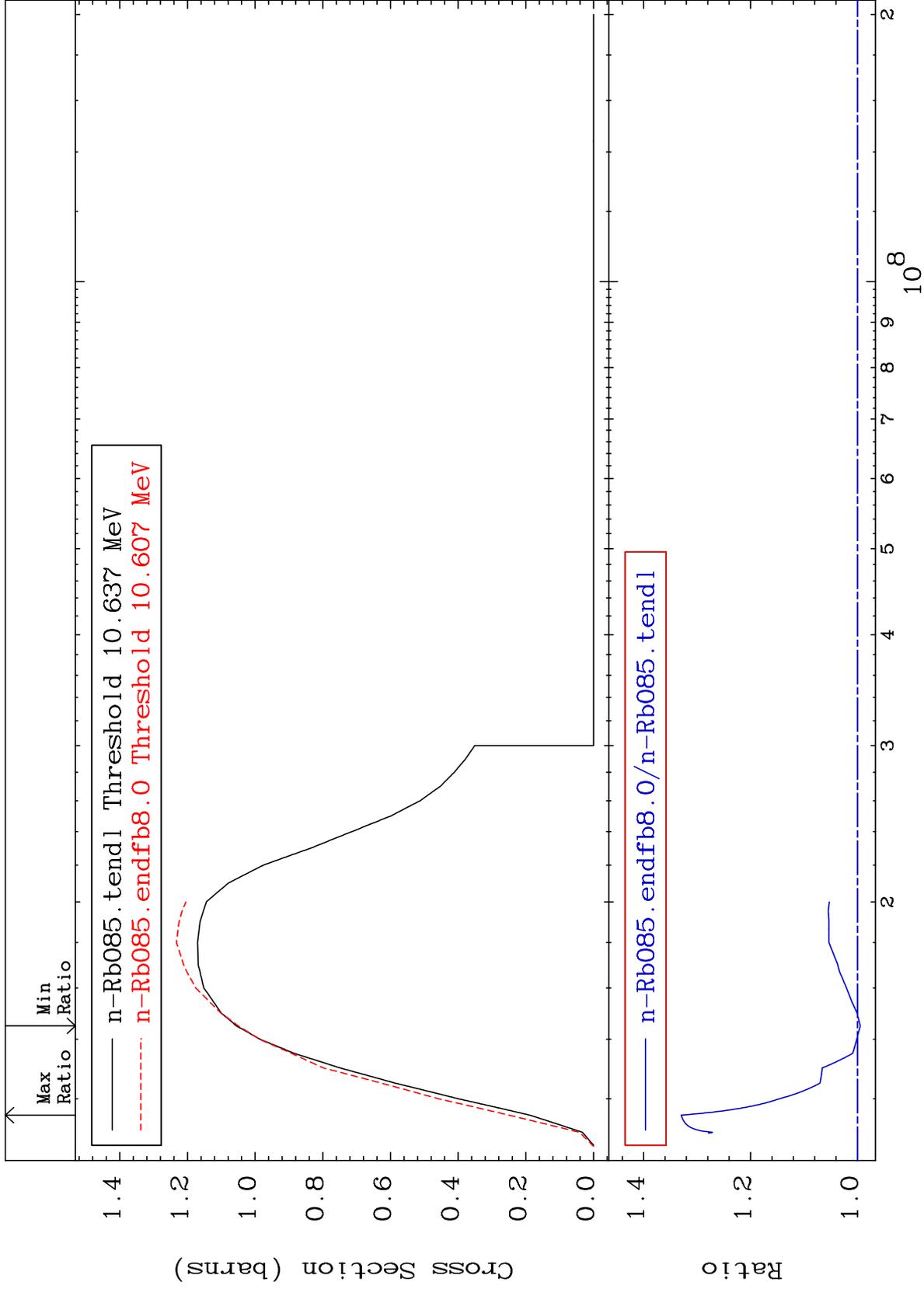
3

Incident Energy (eV)

37-Rb-85

Cross Section

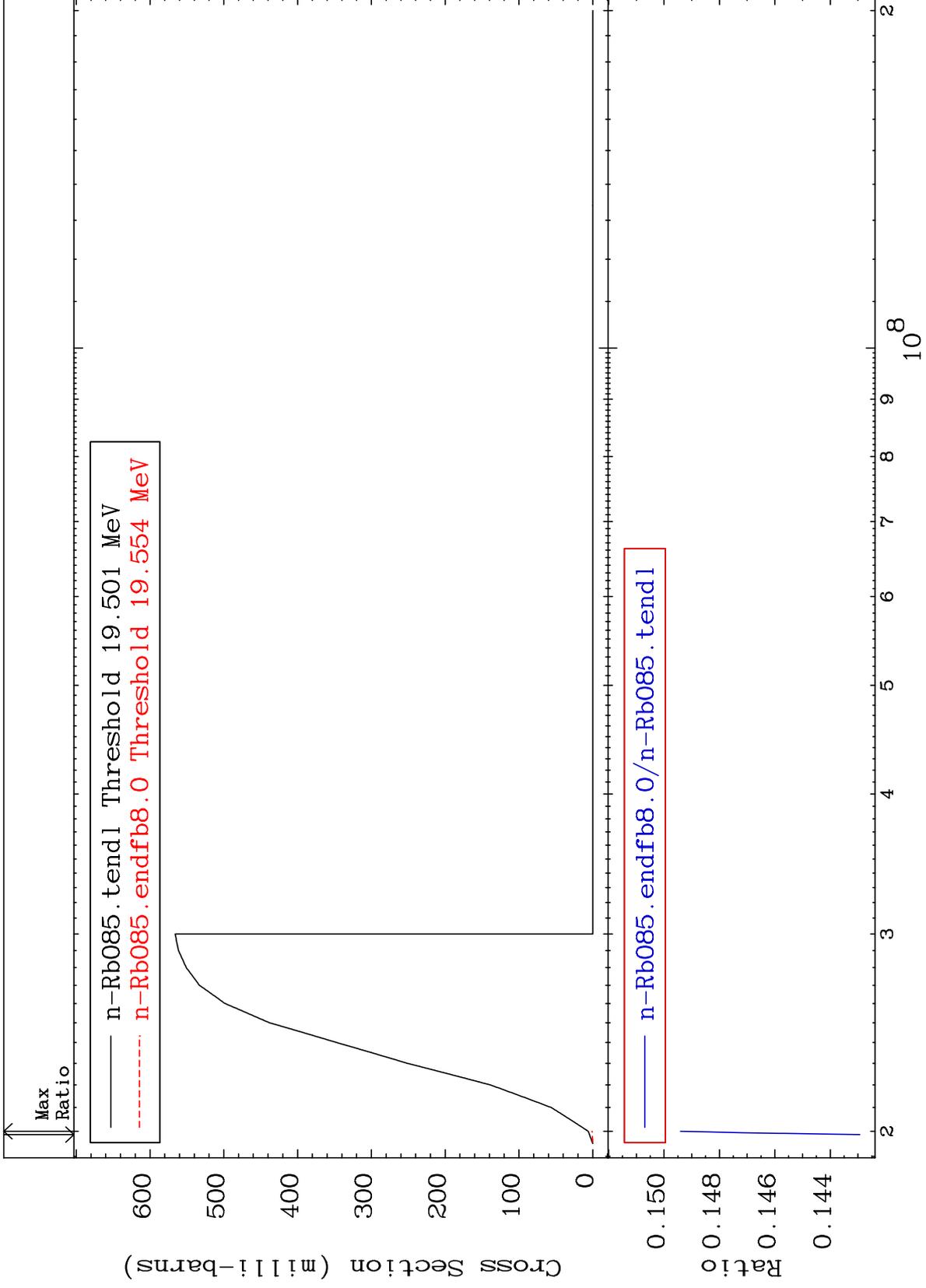
-0.510 To 32.98 %



MAT 3725

(n,3n)
Cross Section

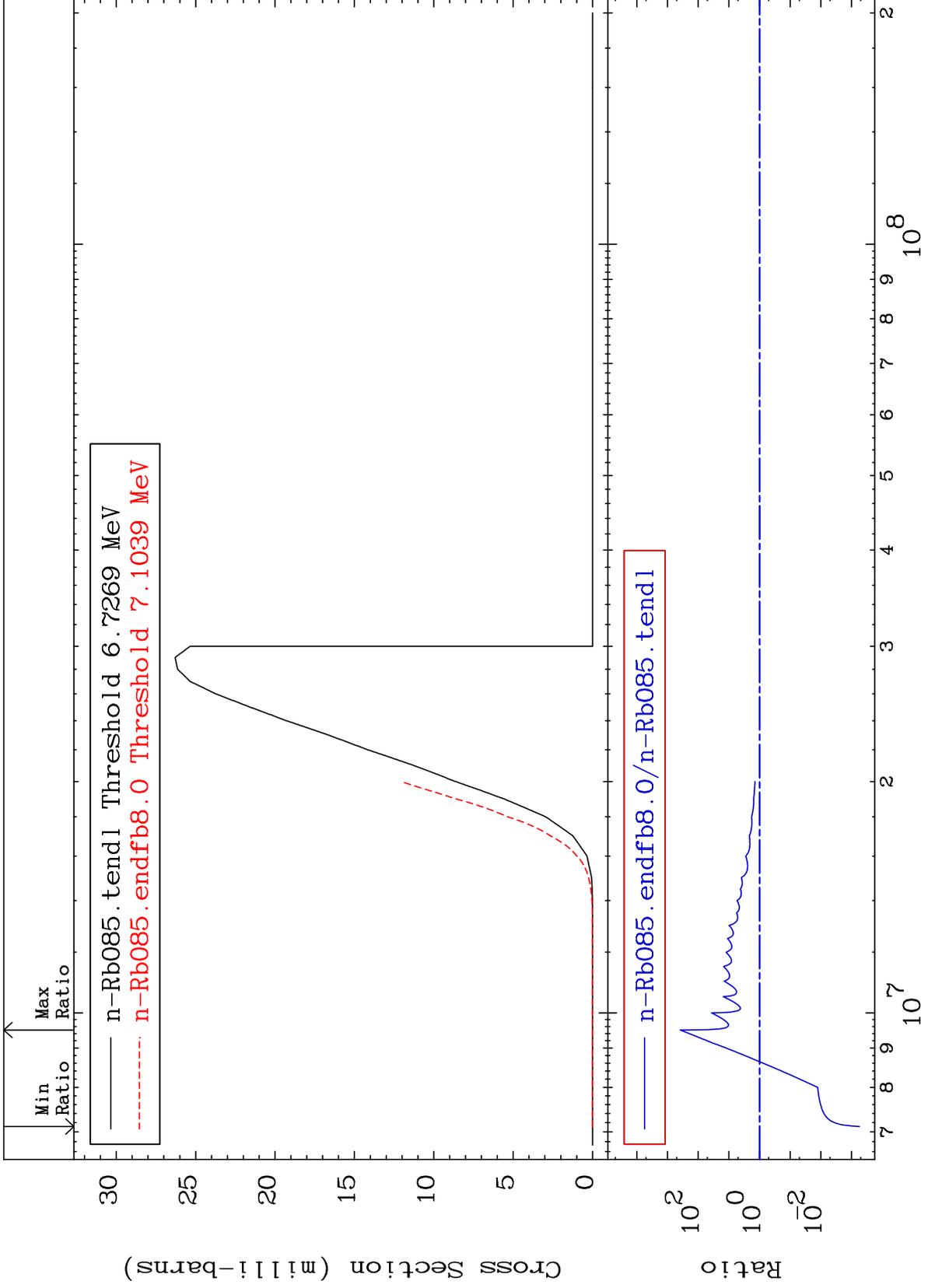
37-Rb-85
-85.71 To -85.06%



MAT 3725

(n, n') α
Cross Section

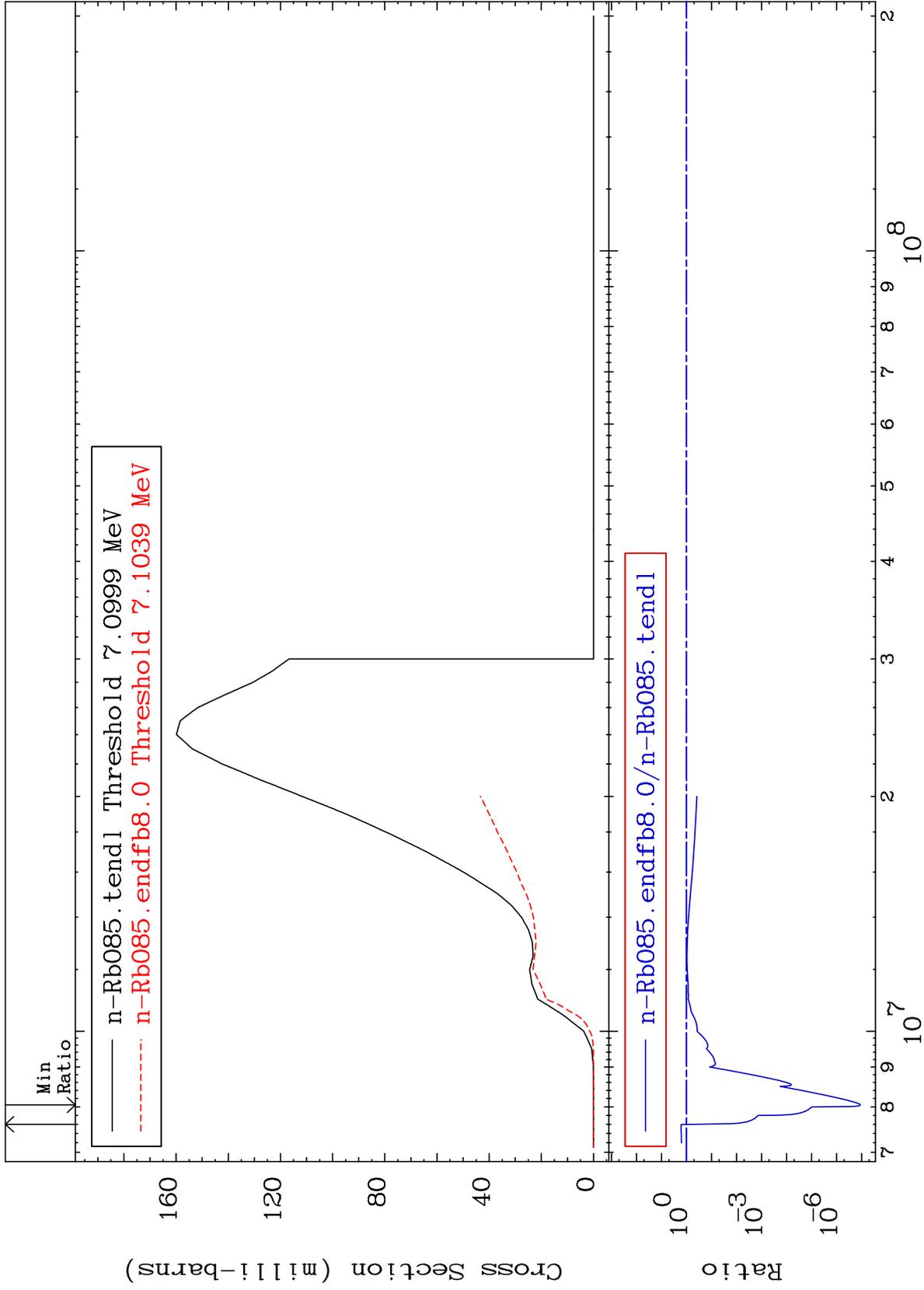
37-Rb-85
-99.95 To 9999. %



MAT 3725

(n,n') p
Cross Section

37-Rb-85
-100.0 To 64.62 %



7

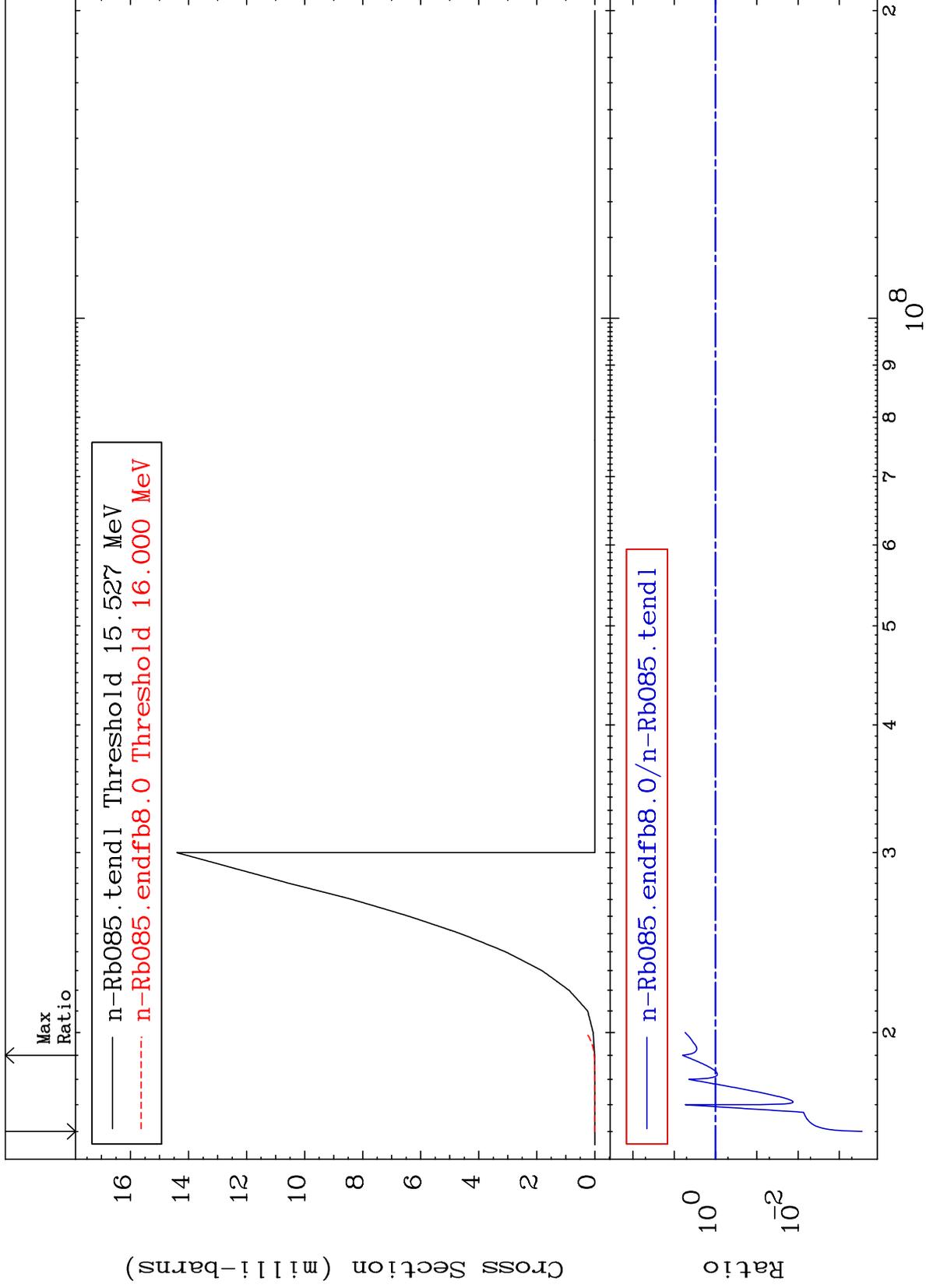
Incident Energy (eV)

37-Rb-85

MAT 3725

(n, n') d
Cross Section

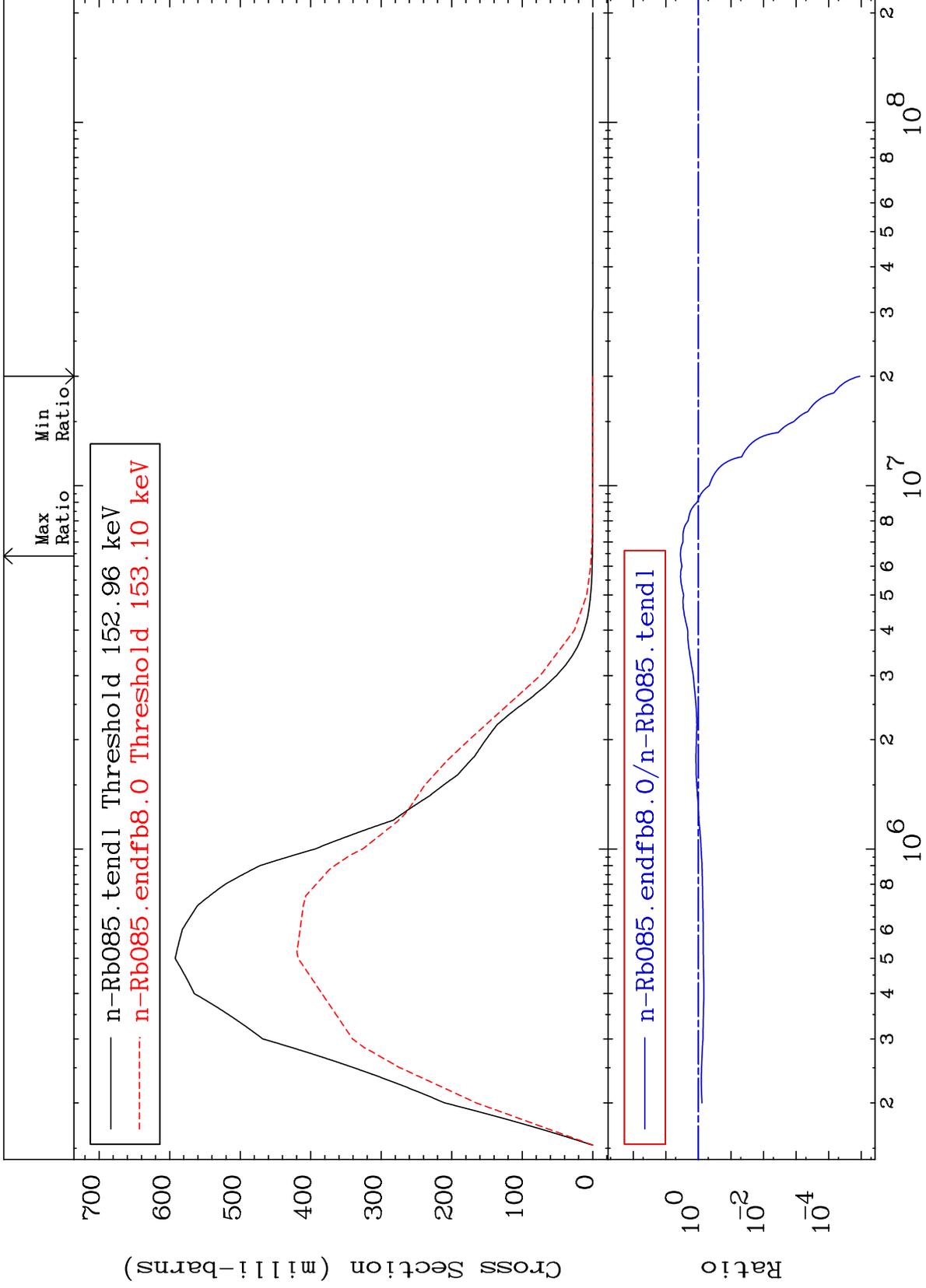
37-Rb-85
-99.97 To 524.8 %



MAT 3725

MT= 51 (n,n') Level
Cross Section

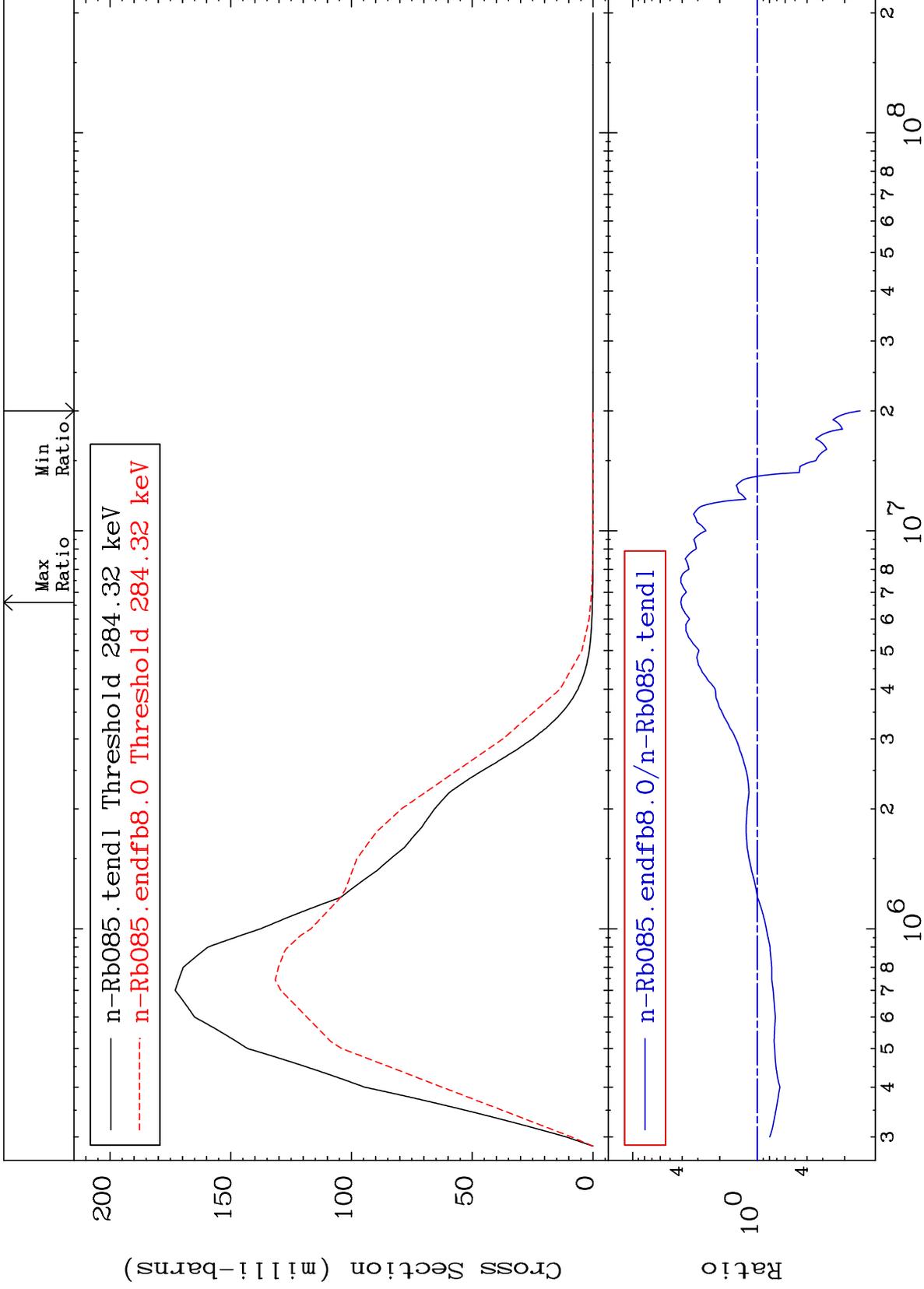
37-Rb-85
-100.0 To 255.8 %



MAT 3725

MT= 52 (n,n') Level
Cross Section

³⁷Rb-85
-84.96 To 311.2 %



10

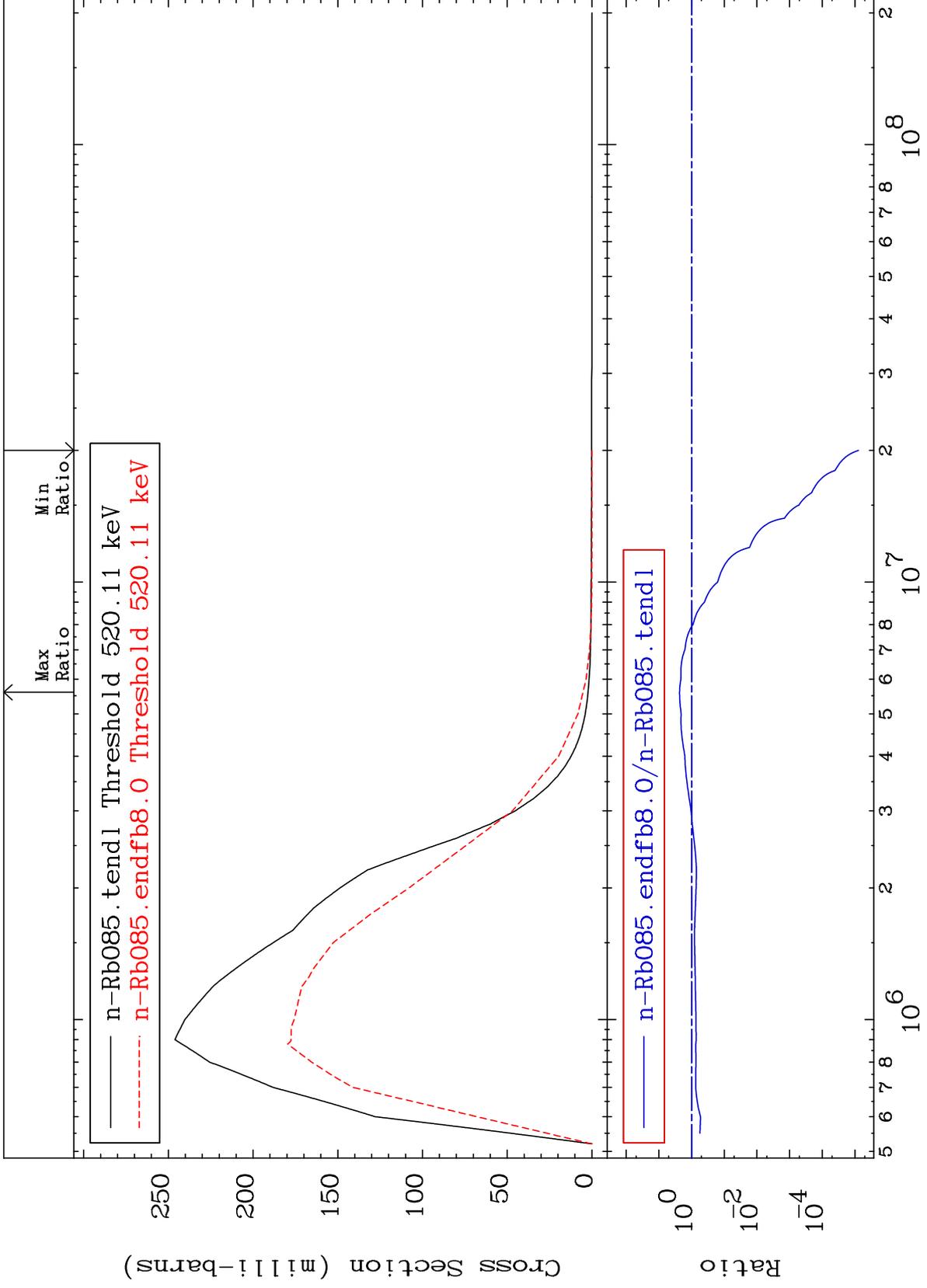
Incident Energy (eV)

³⁷Rb-85

MAT 3725

MT= 53 (n,n') Level
Cross Section

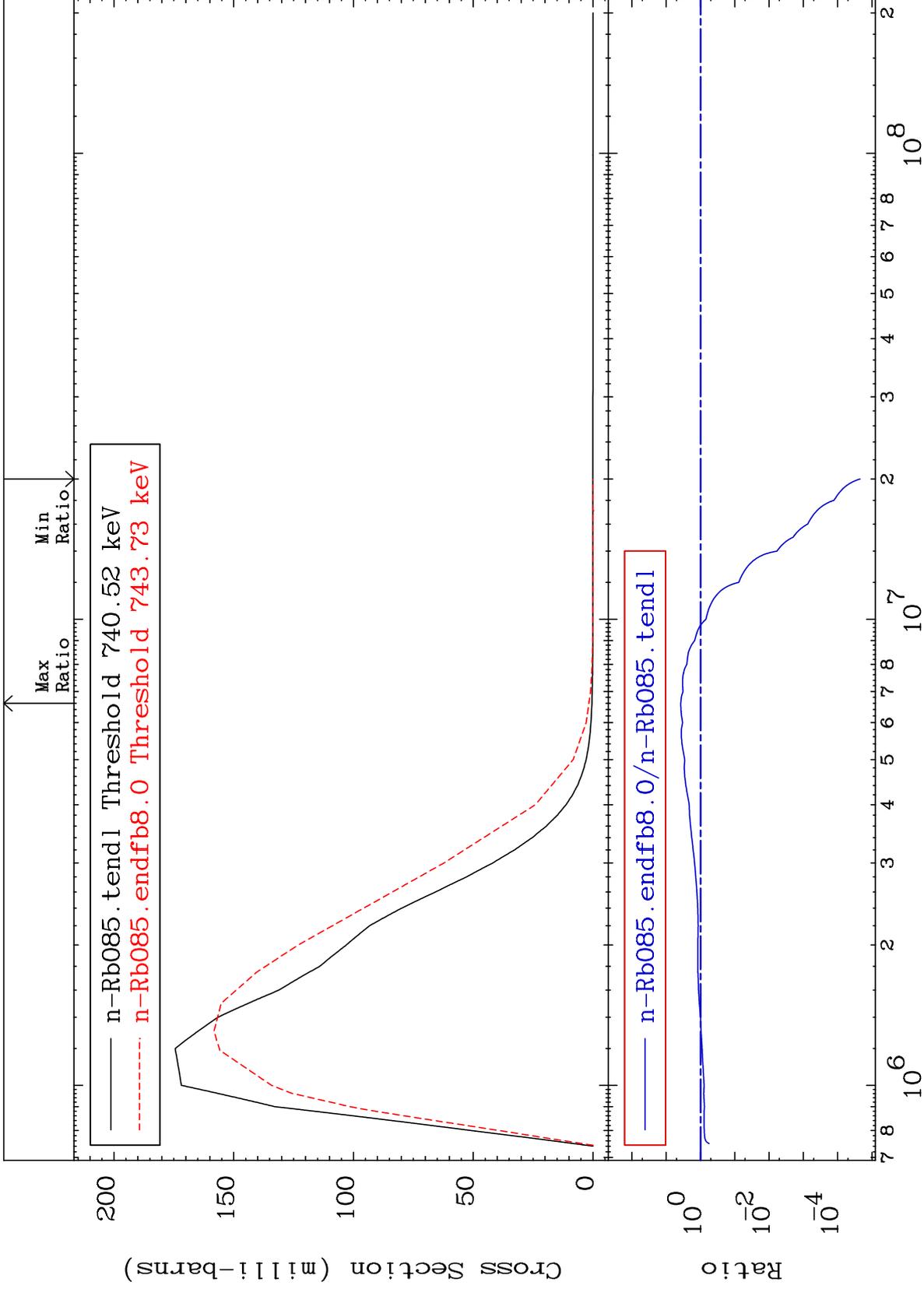
37-Rb-85
-100.0 To 133.3 %



MAT 3725

MT= 54 (n,n') Level
Cross Section

37-Rb-85
-100.0 To 275.4 %



12

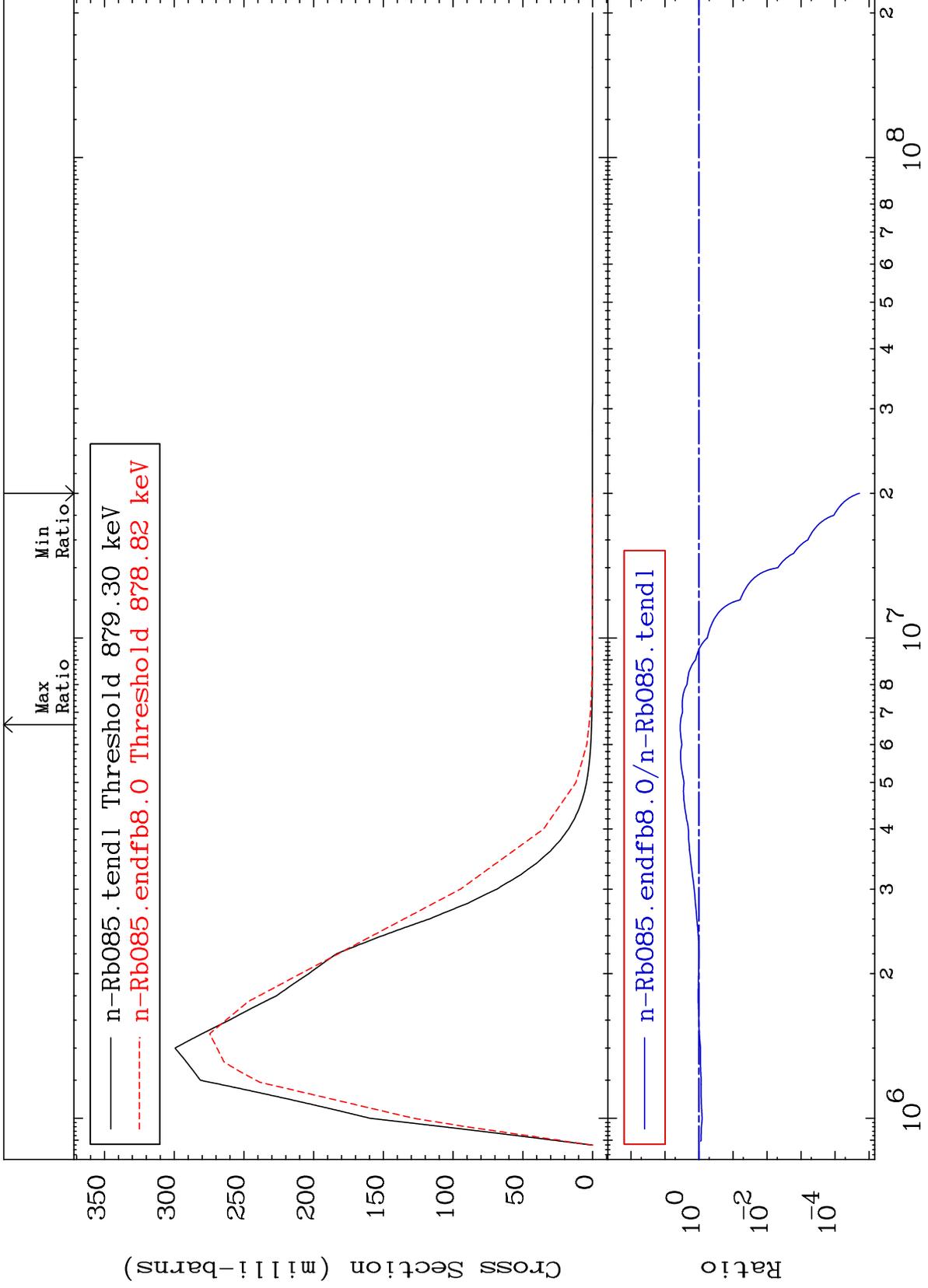
Incident Energy (eV)

37-Rb-85

MAT 3725

MT= 55 (n,n') Level
Cross Section

37-Rb-85
-100.0 To 254.0 %



13

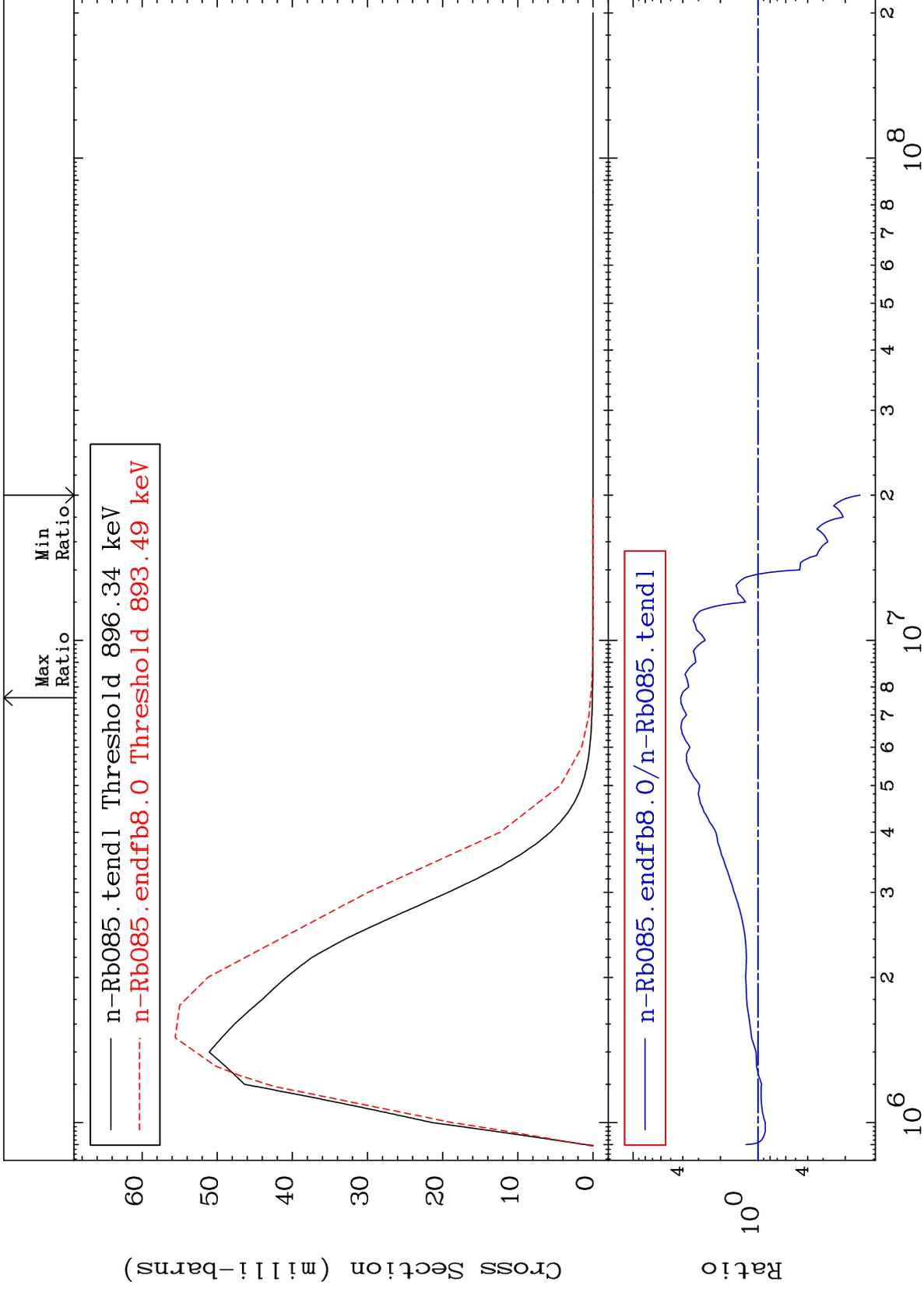
Incident Energy (eV)

37-Rb-85

MAT 3725

MT= 56 (n,n') Level
Cross Section

37-Rb-85
-84.80 To 315.3 %



14

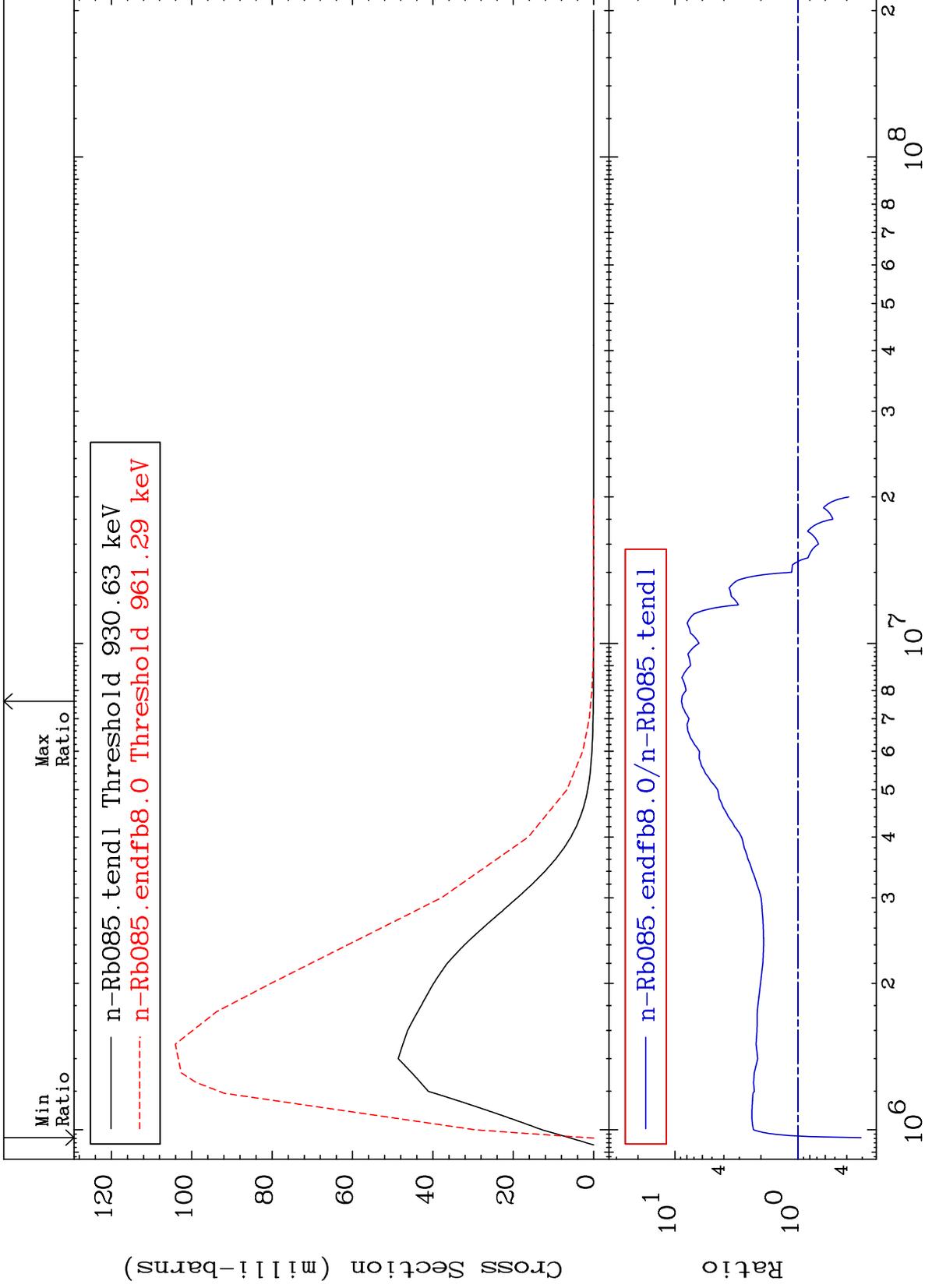
Incident Energy (eV)

37-Rb-85

MAT 3725

MT= 57 (n,n') Level
Cross Section

37-Rb-85
-69.33 To 786.3 %



15

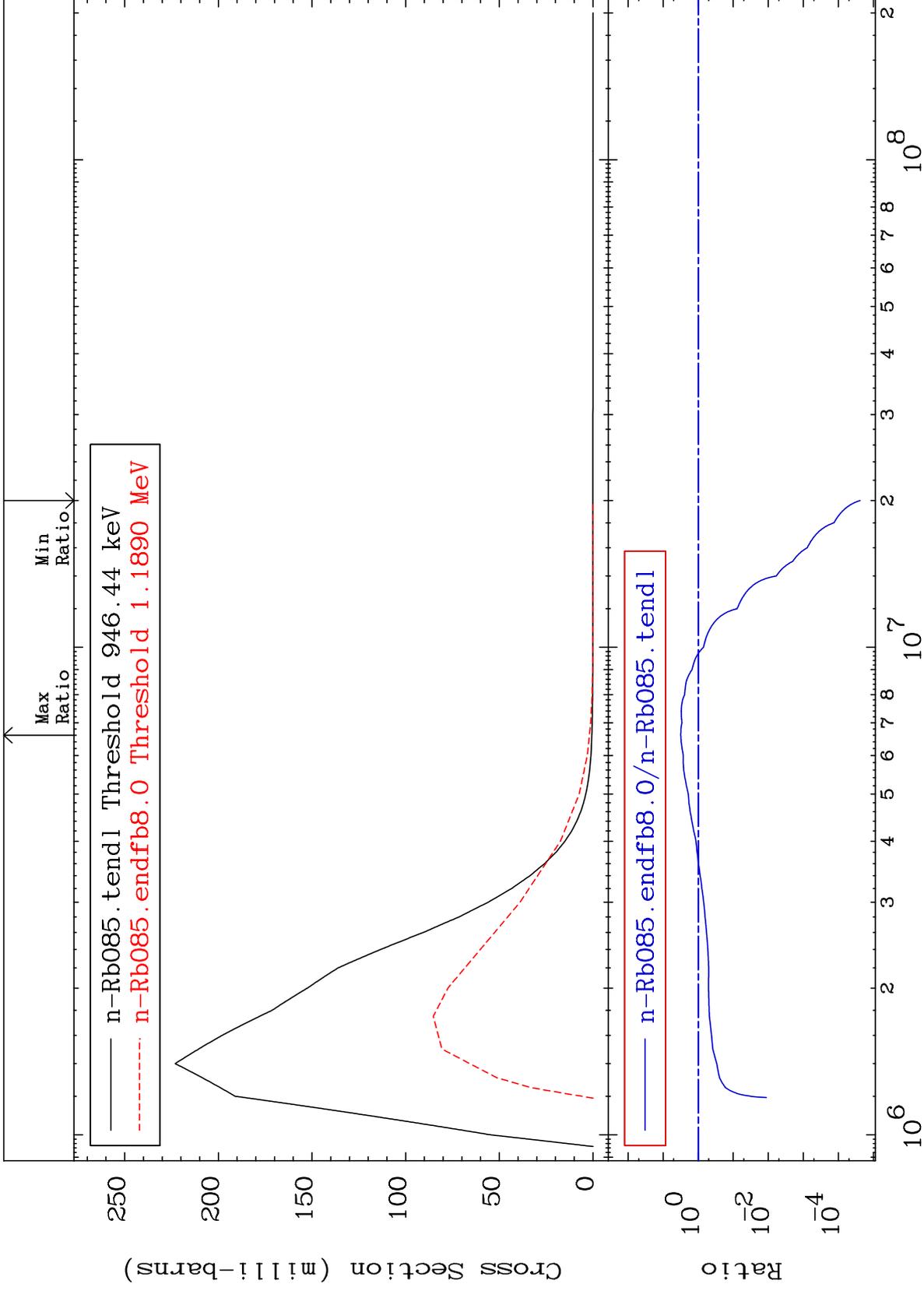
Incident Energy (eV)

37-Rb-85

MAT 3725

MT= 58 (n,n') Level
Cross Section

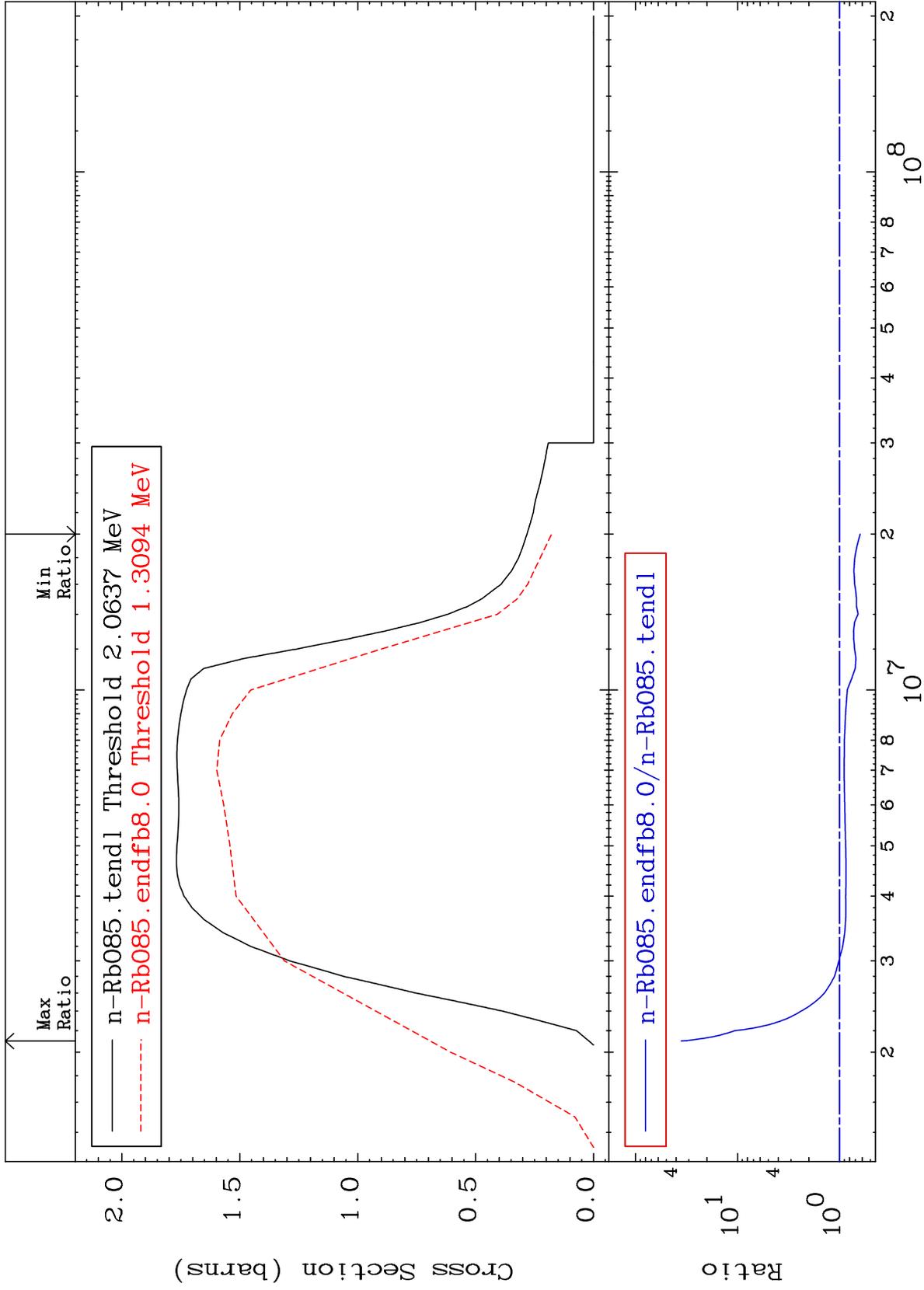
37-Rb-85
-100.0 To 214.2 %



16

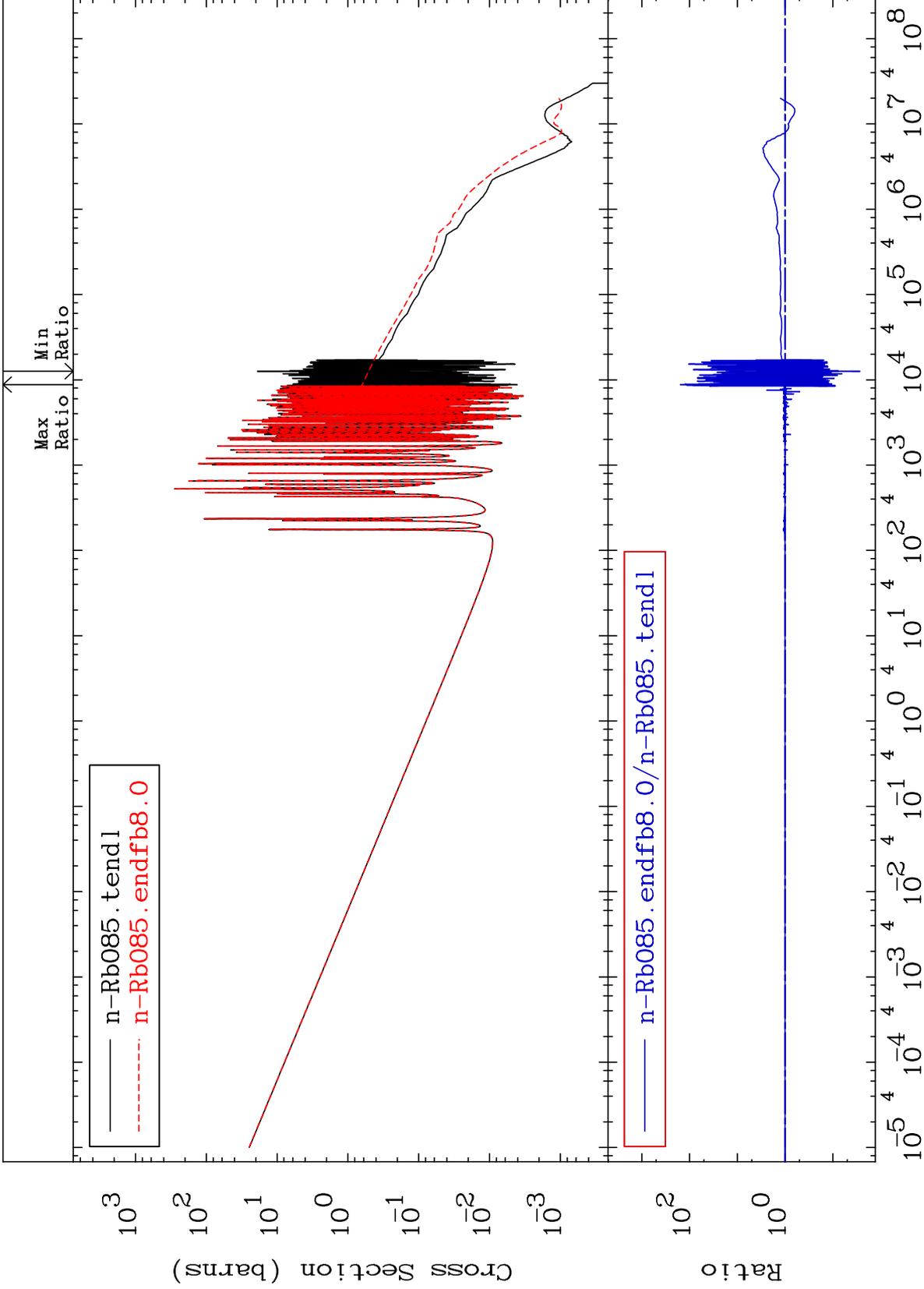
Incident Energy (eV)

37-Rb-85



Cross Section

-97.31 To 9999. %



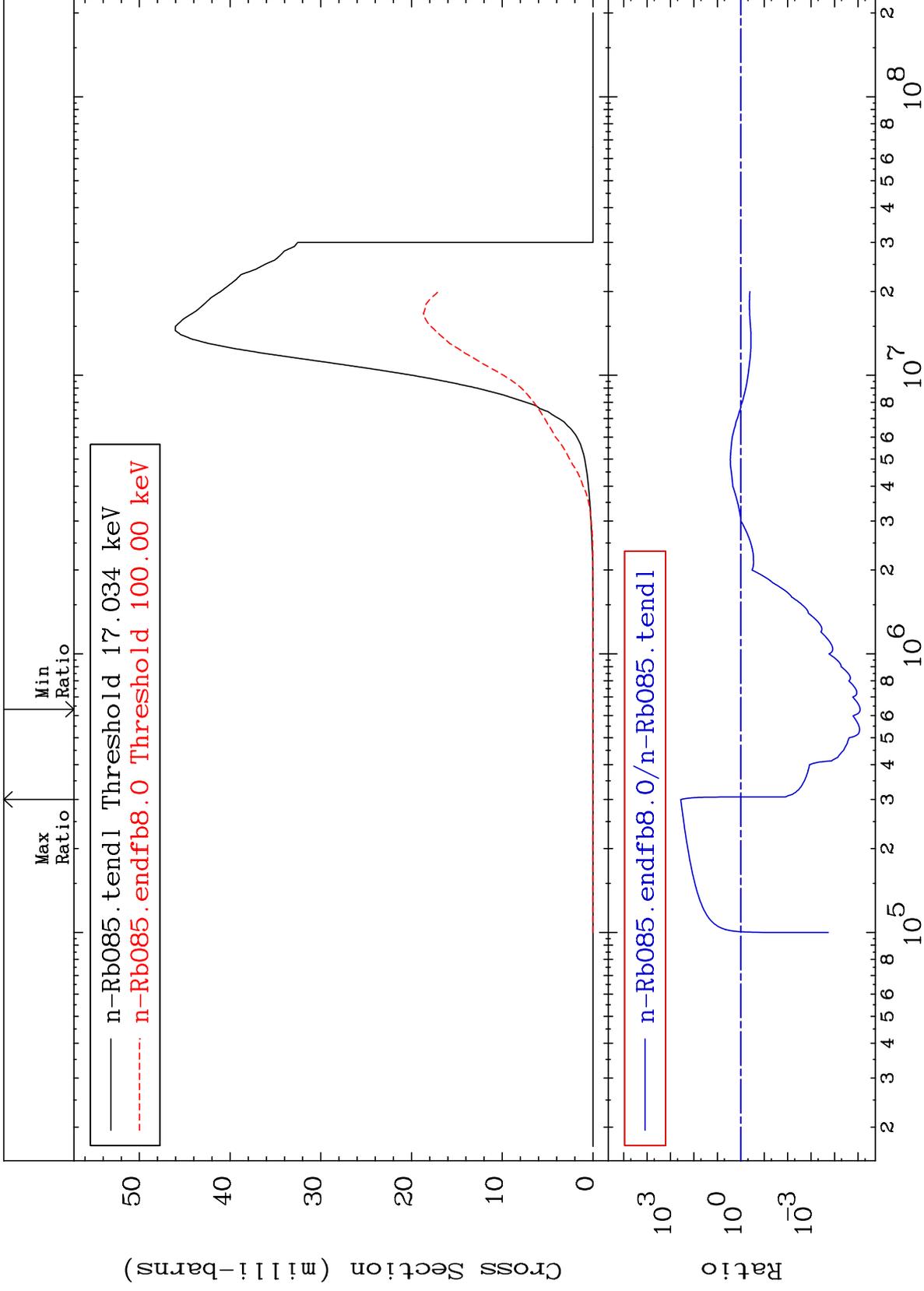
MAT 3725

(n,p)

³⁷Rb-85

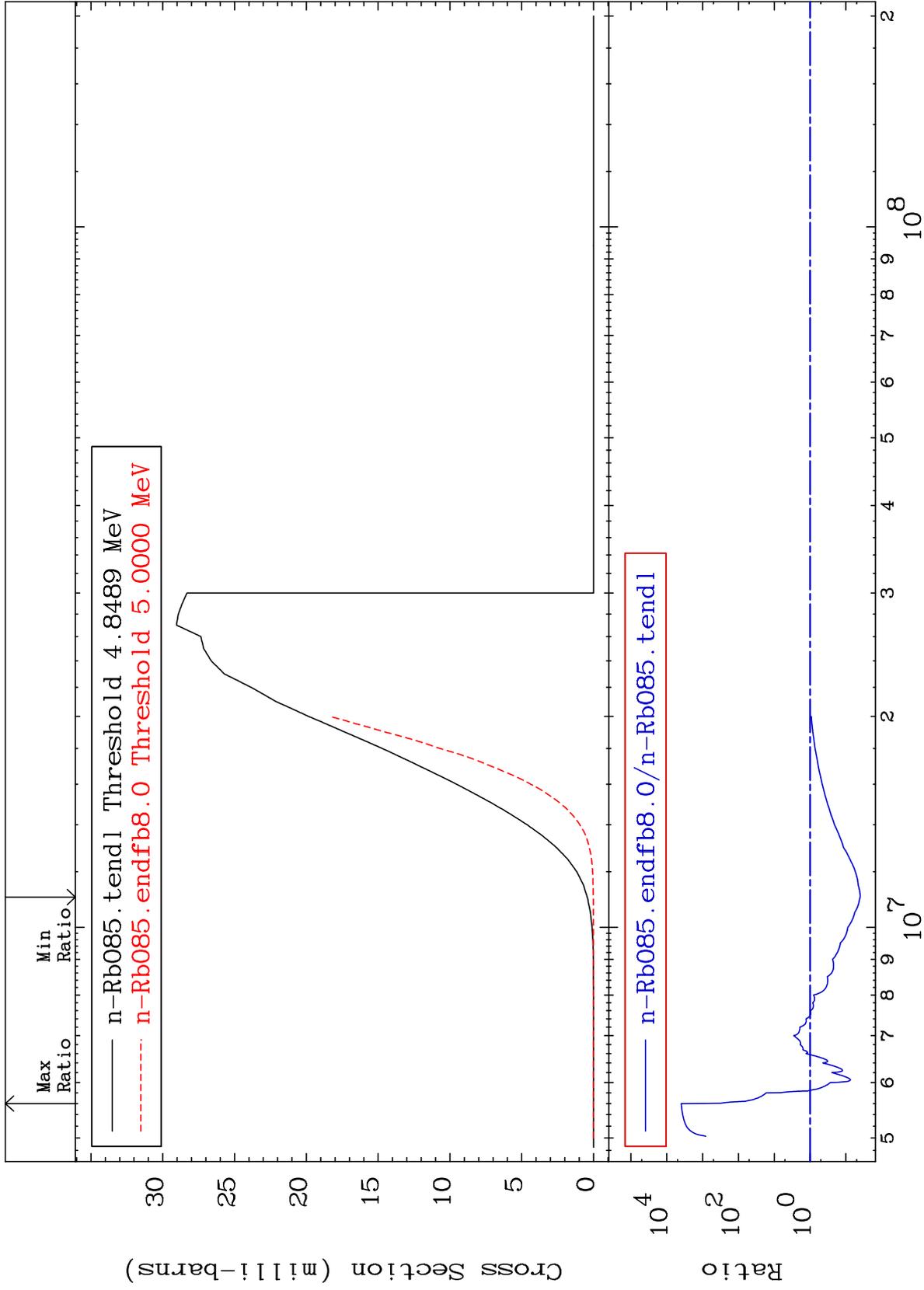
Cross Section

-100.0 To 9999. %



Cross Section

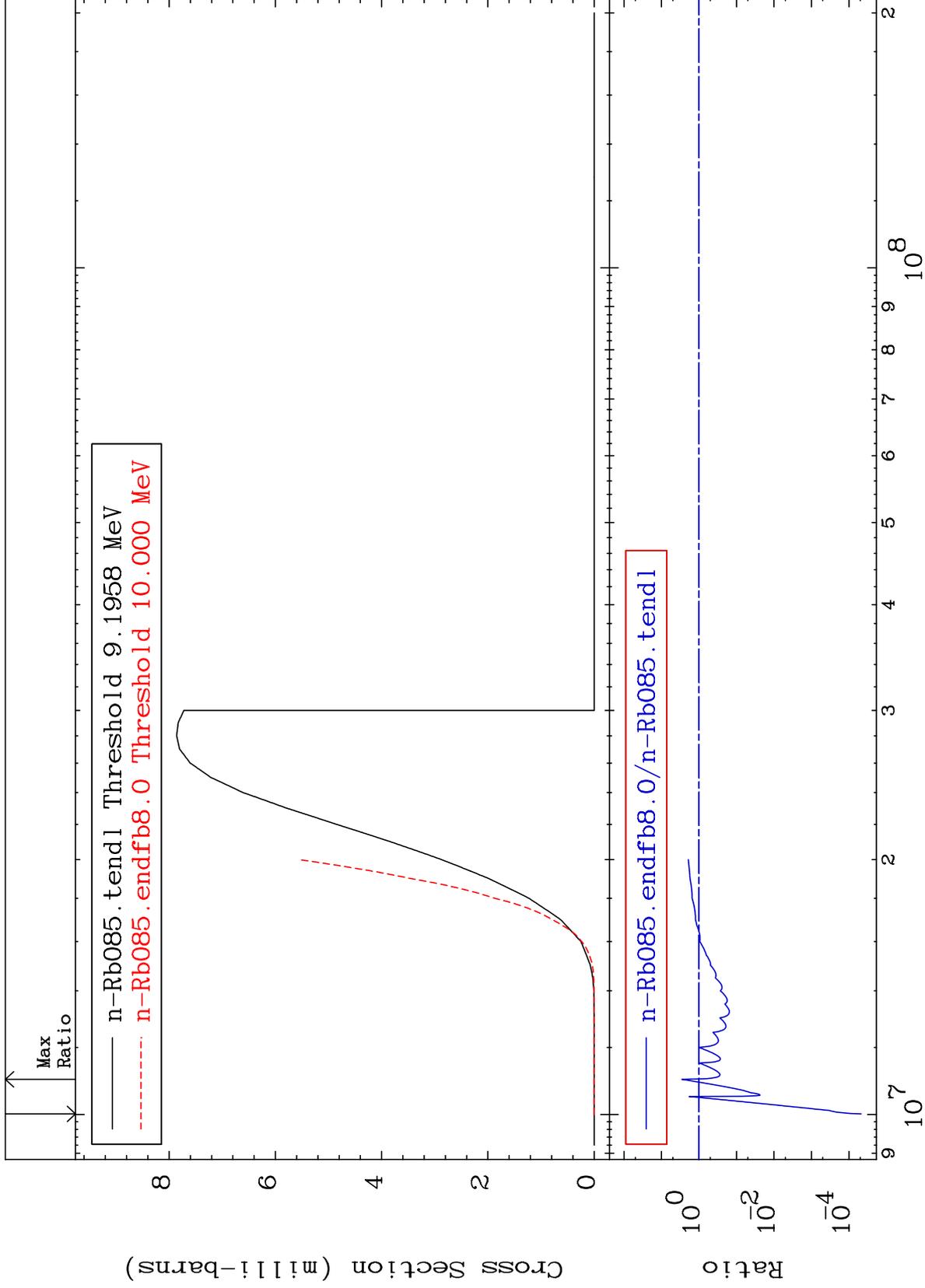
-96.01 To 9999. %



MAT 3725

(n, t)
Cross Section

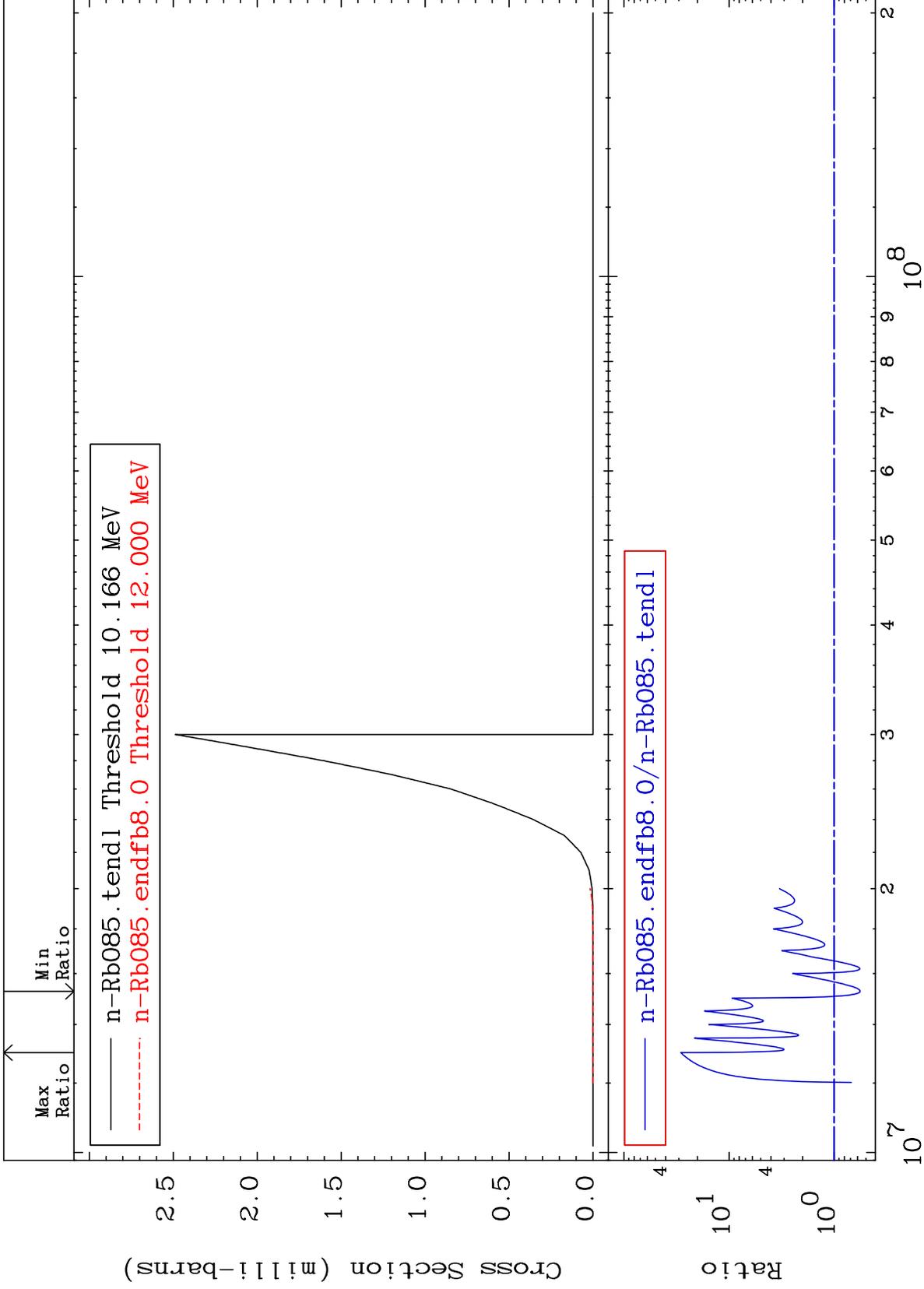
37-Rb-85
-100.0 To 185.8 %

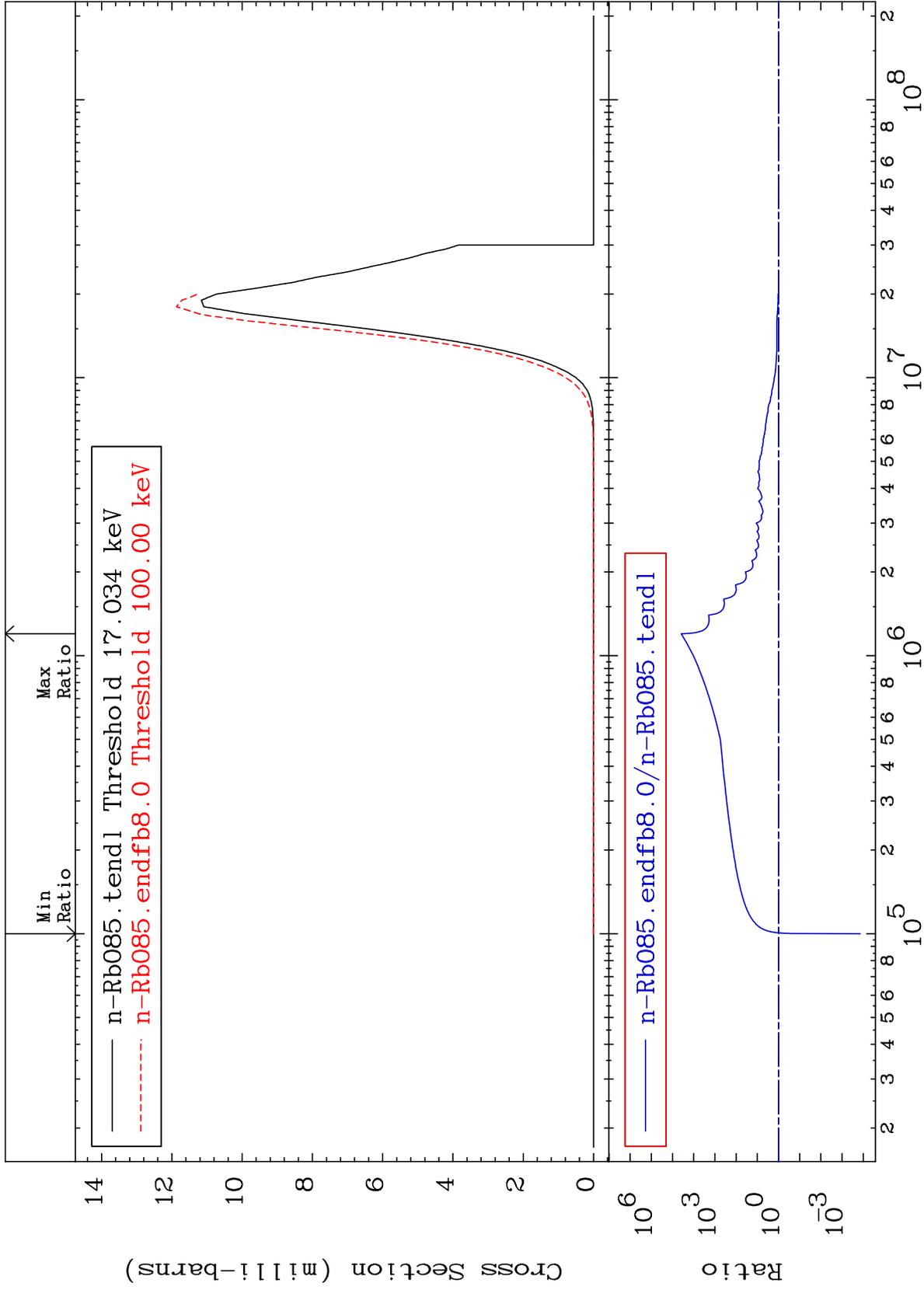


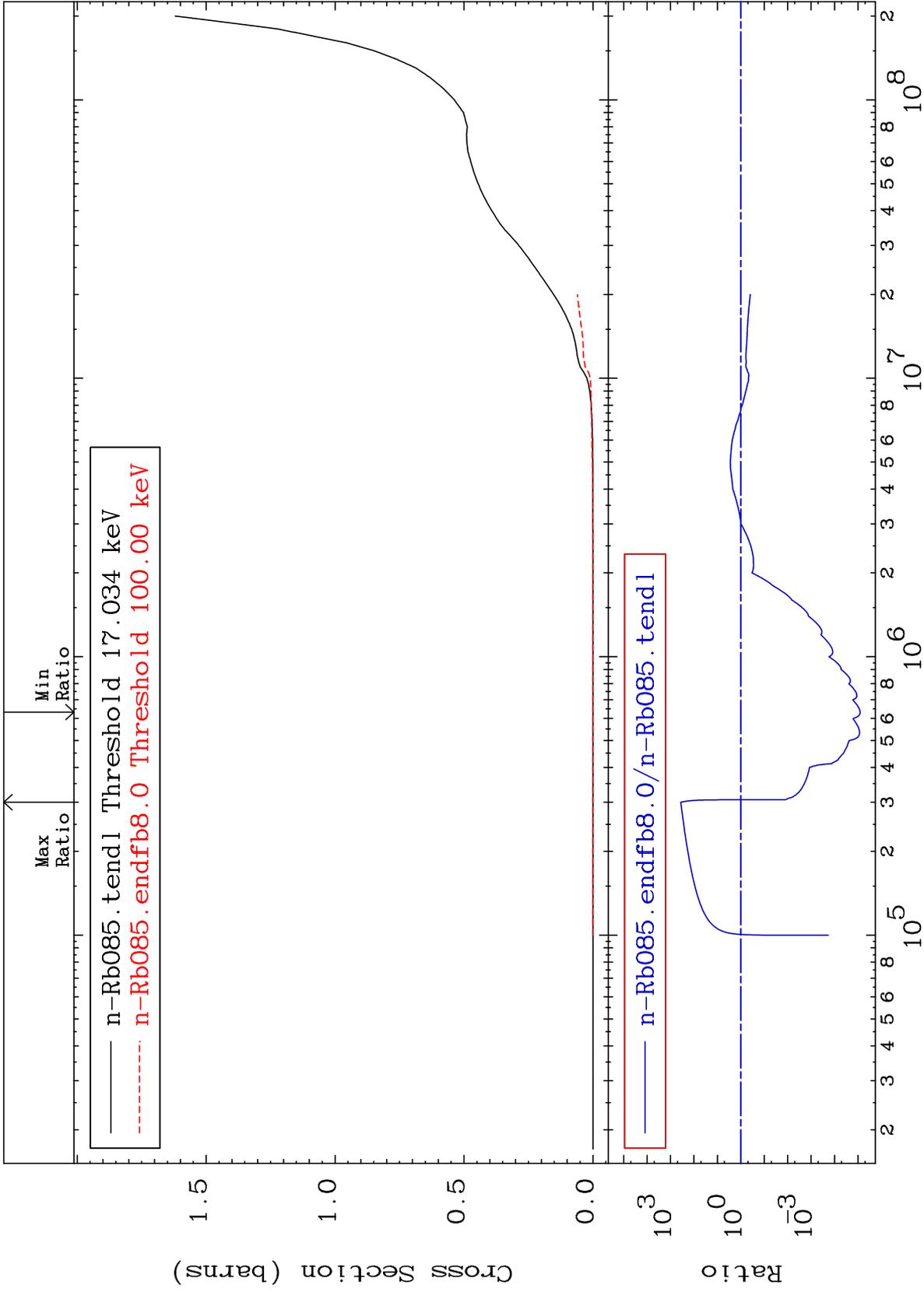
21

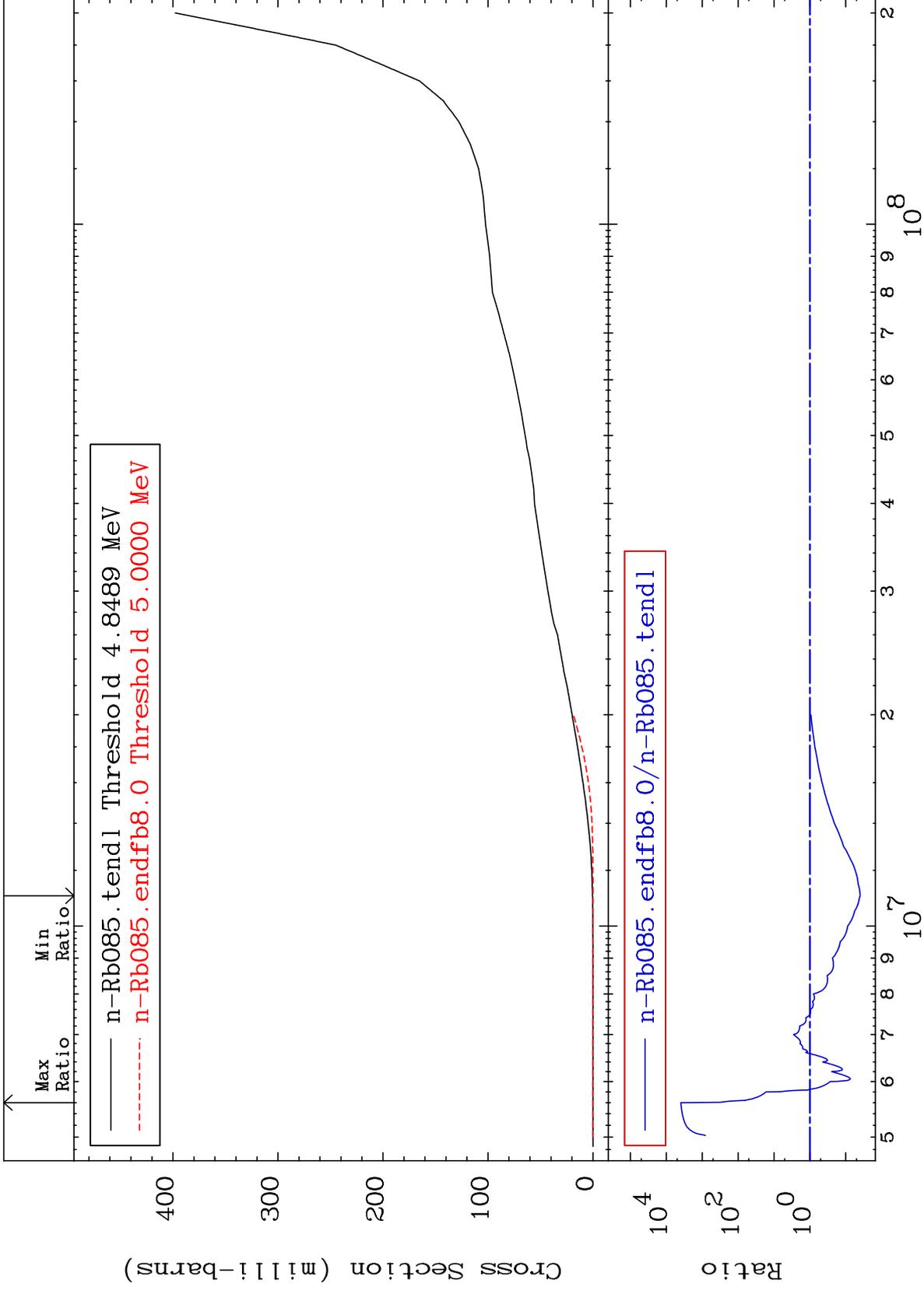
Incident Energy (eV)

37-Rb-85





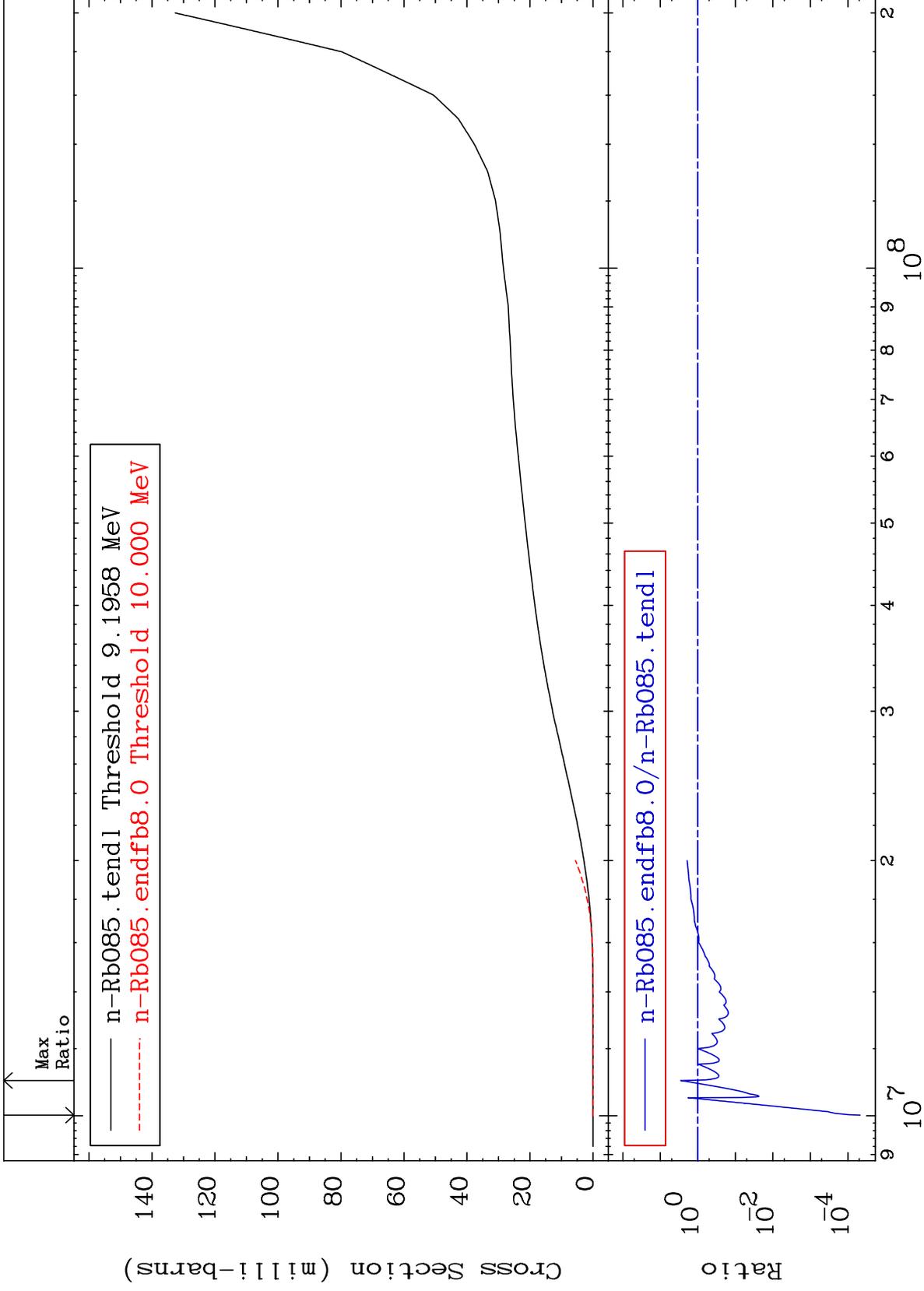




MAT 3725

Tritium Production Cross Section

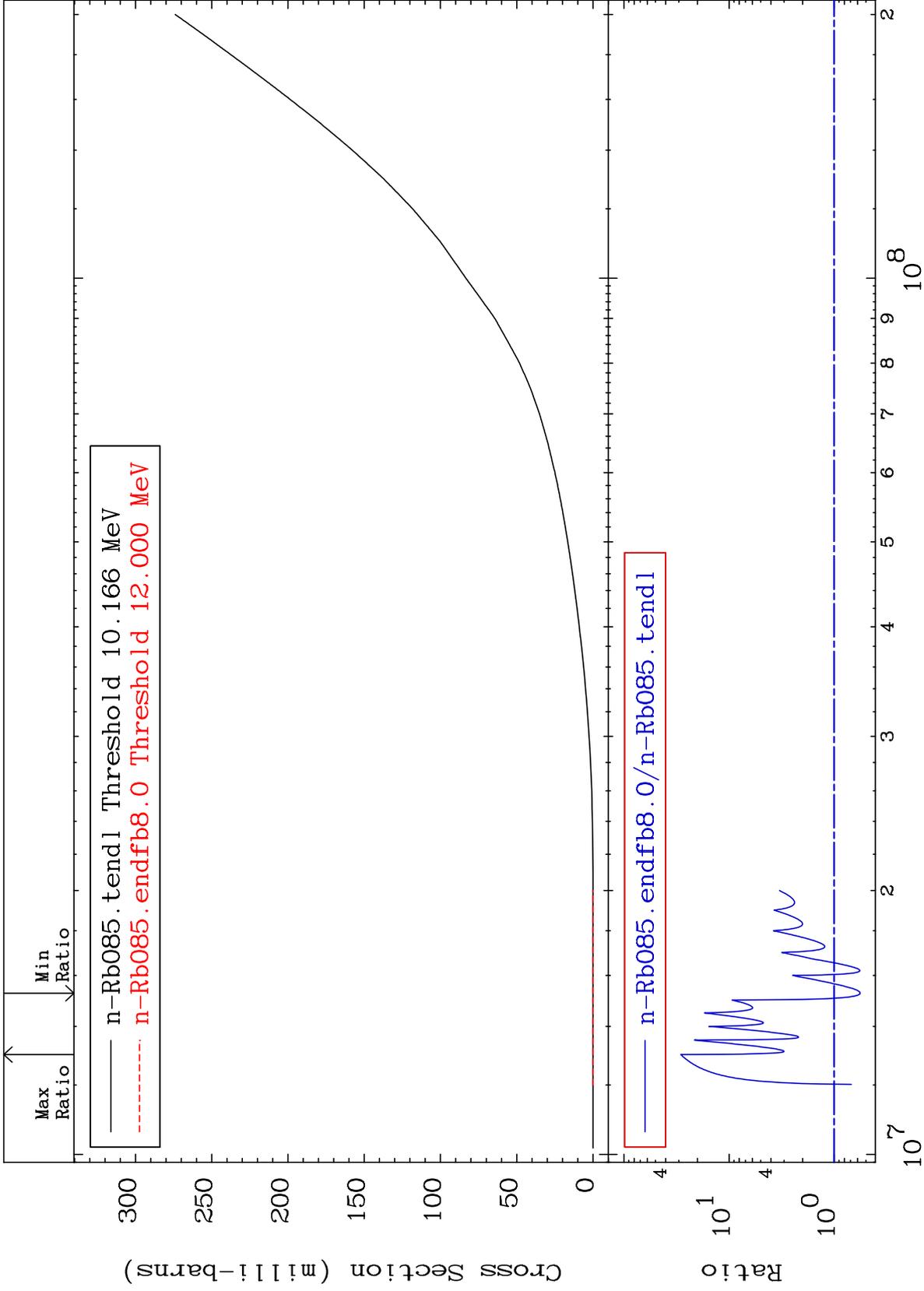
37-Rb-85
-100.0 To 185.8 %

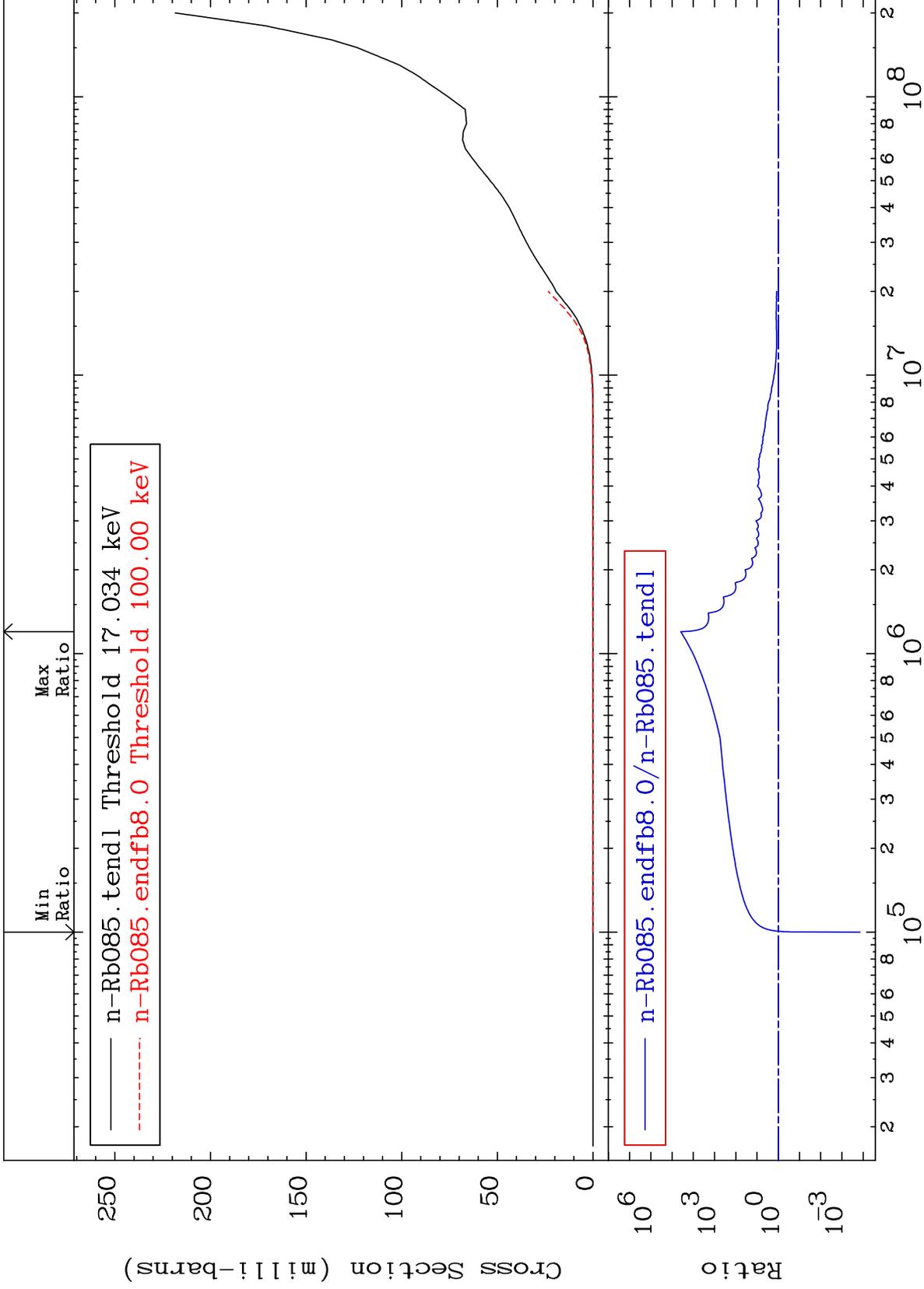


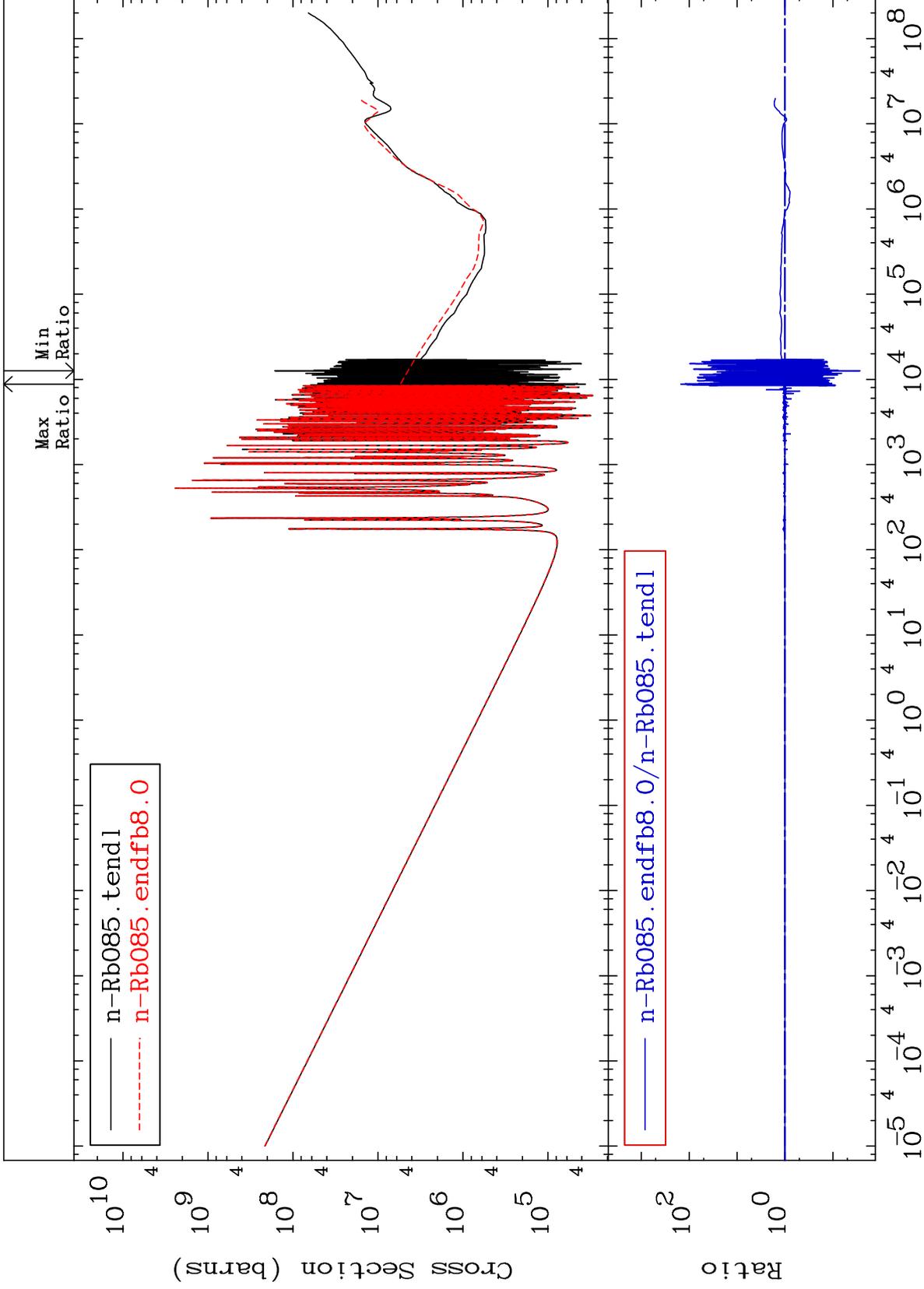
26

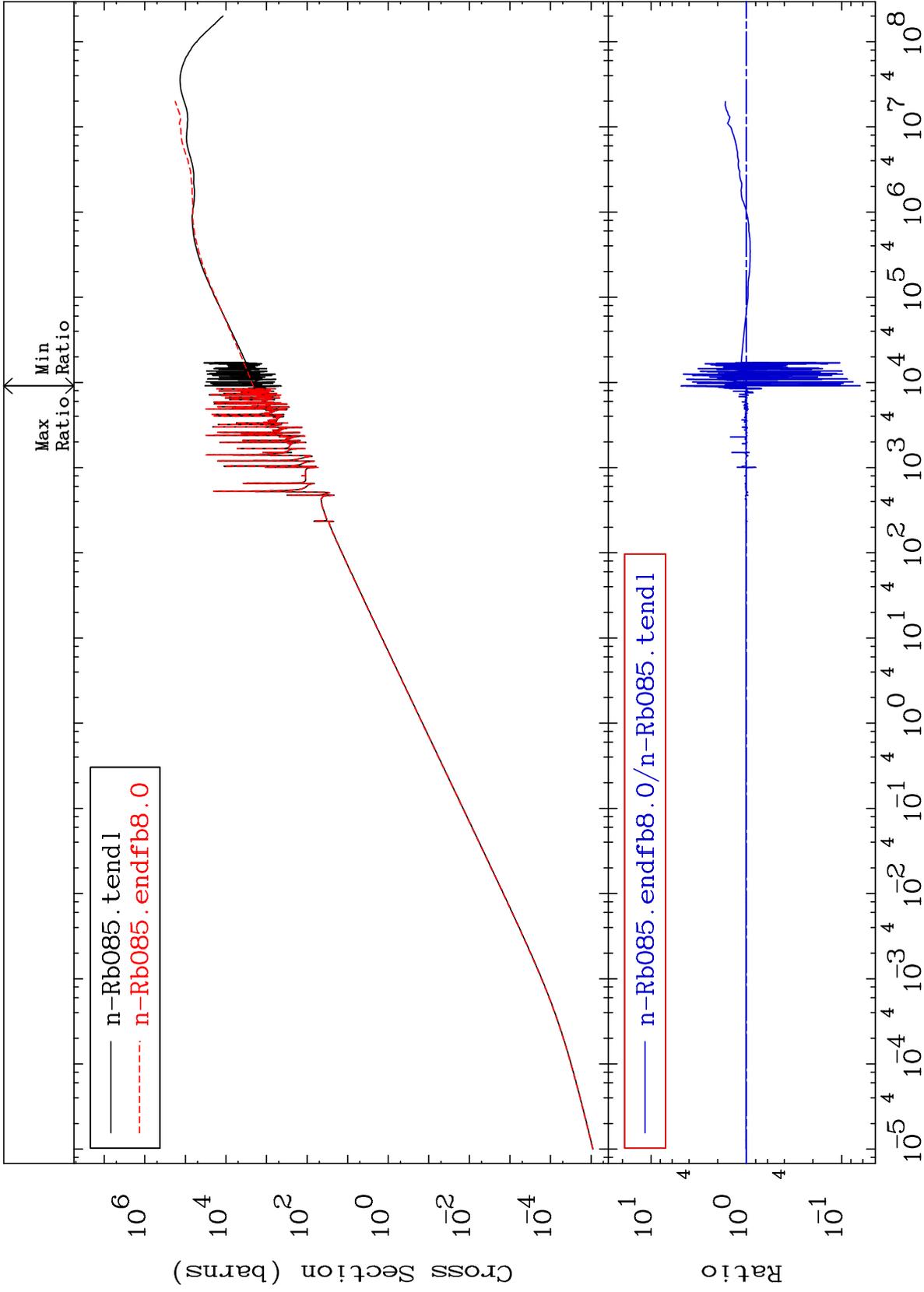
Incident Energy (eV)

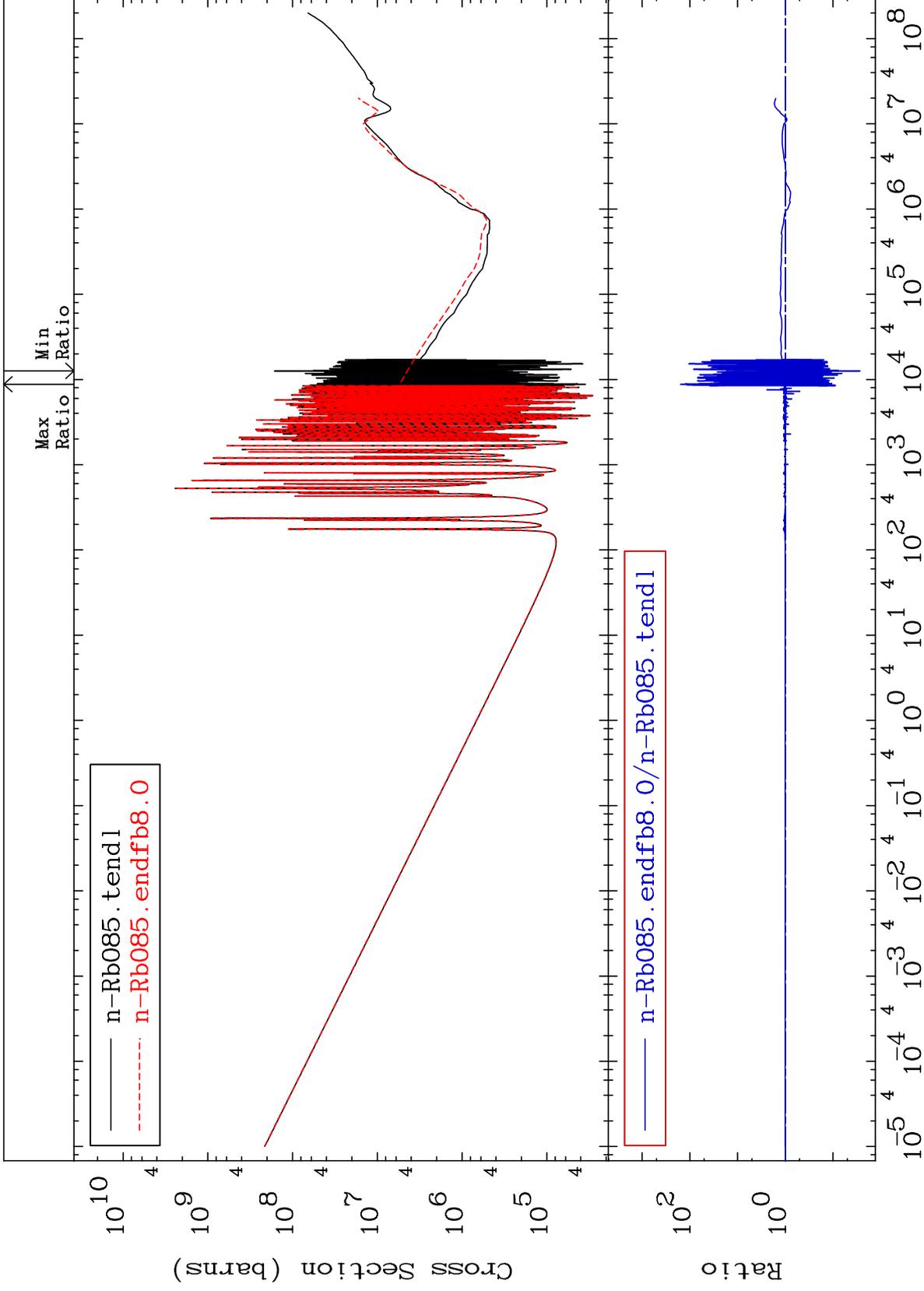
37-Rb-85

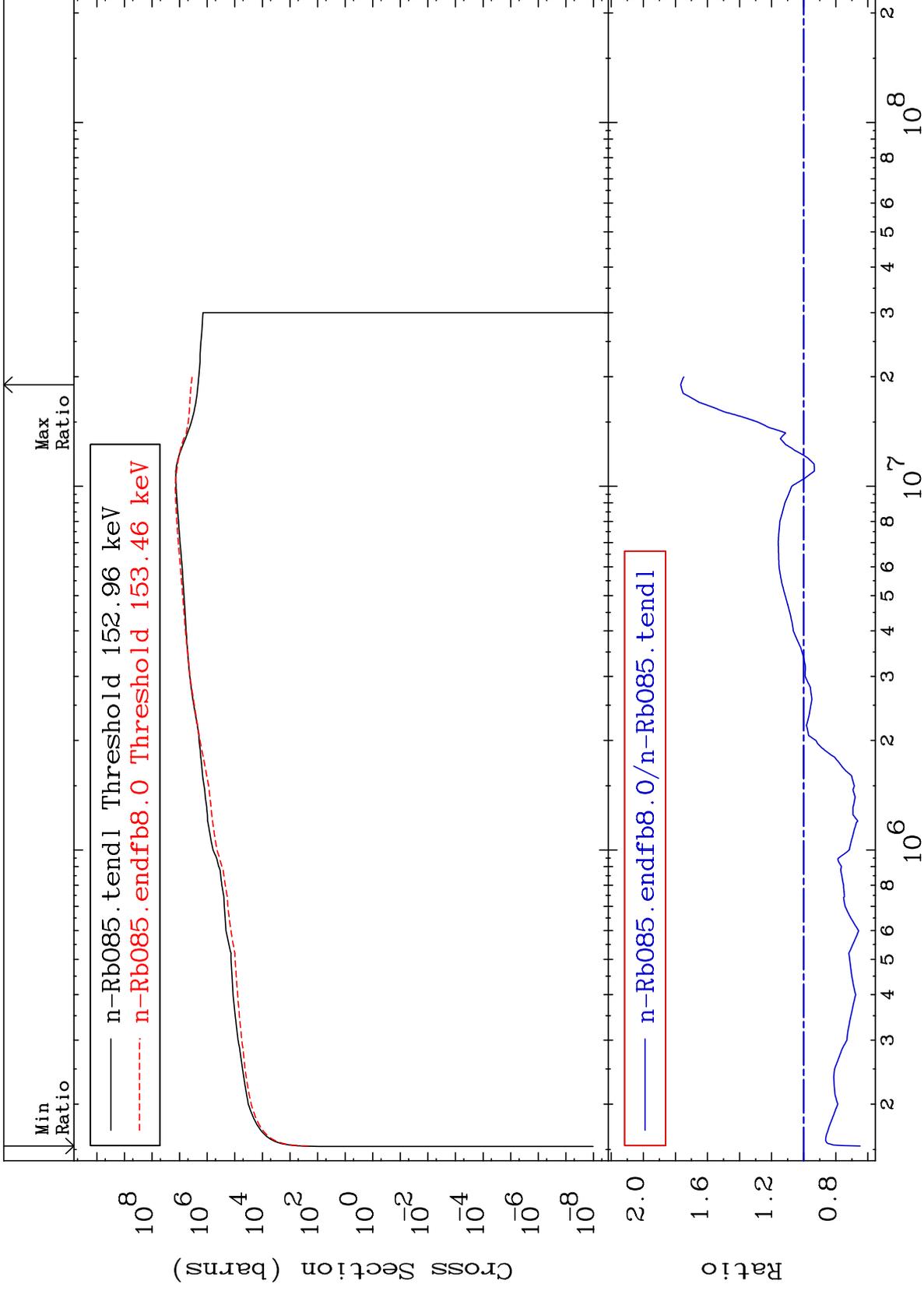








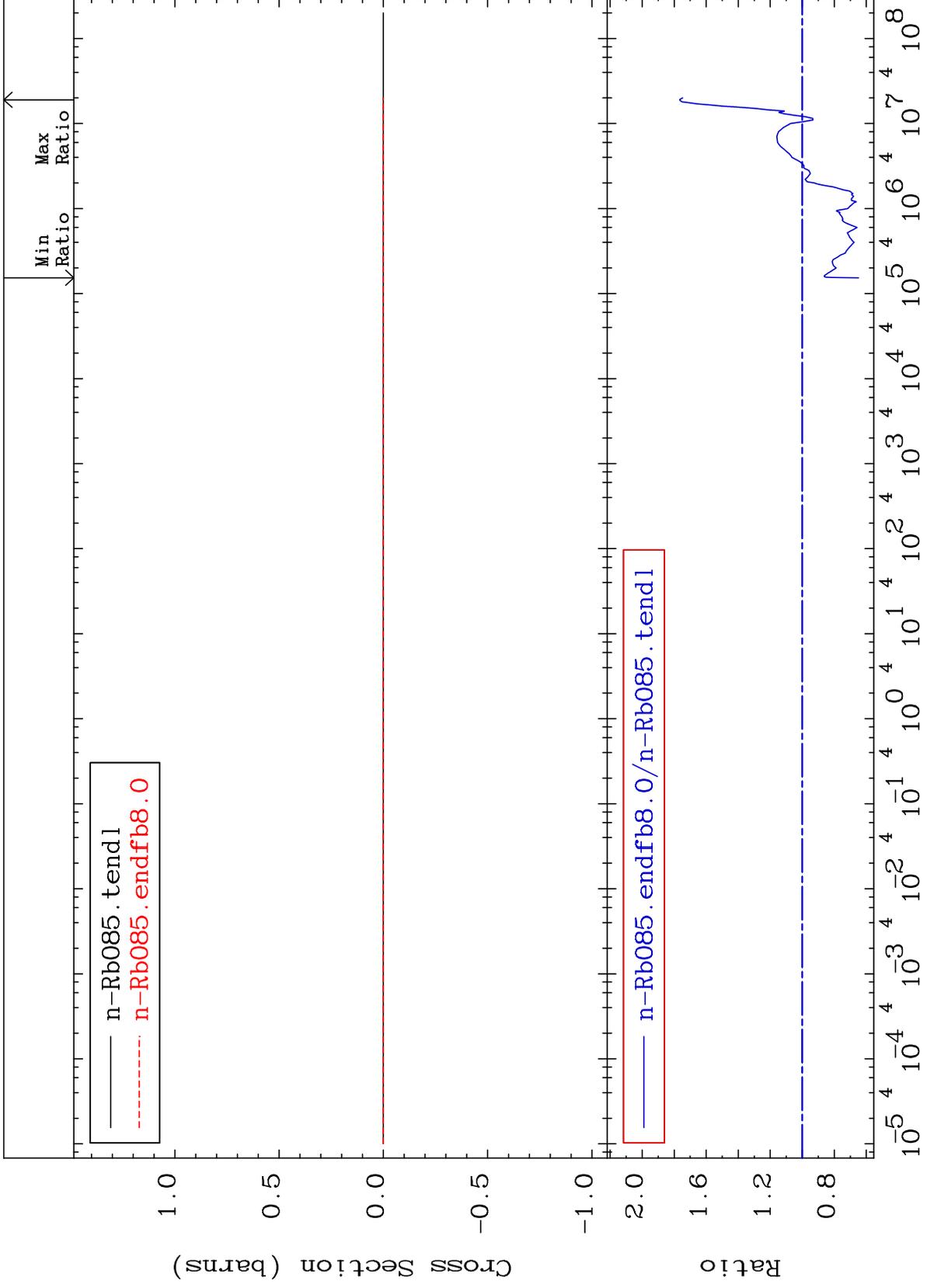


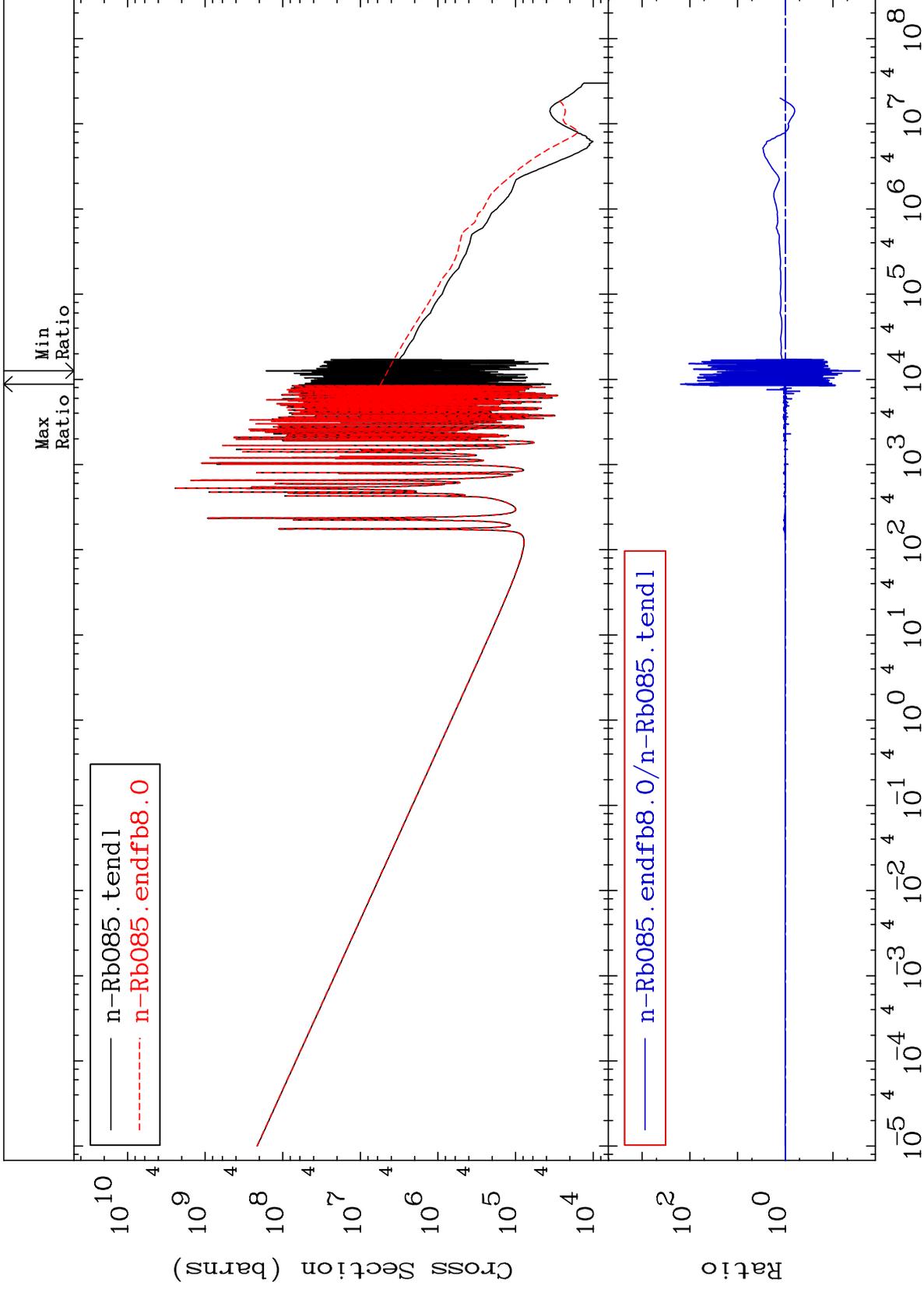


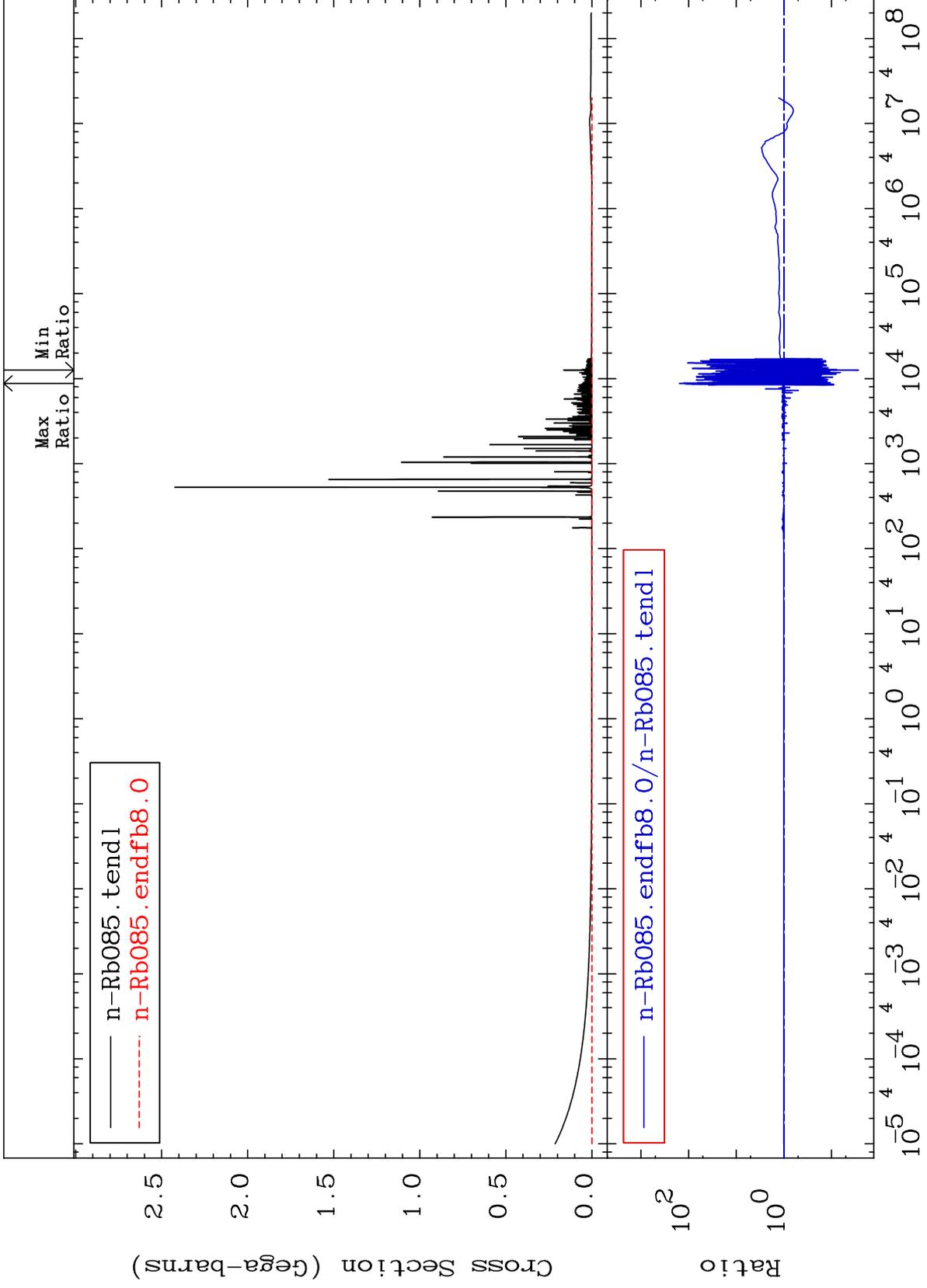
MAT 3725

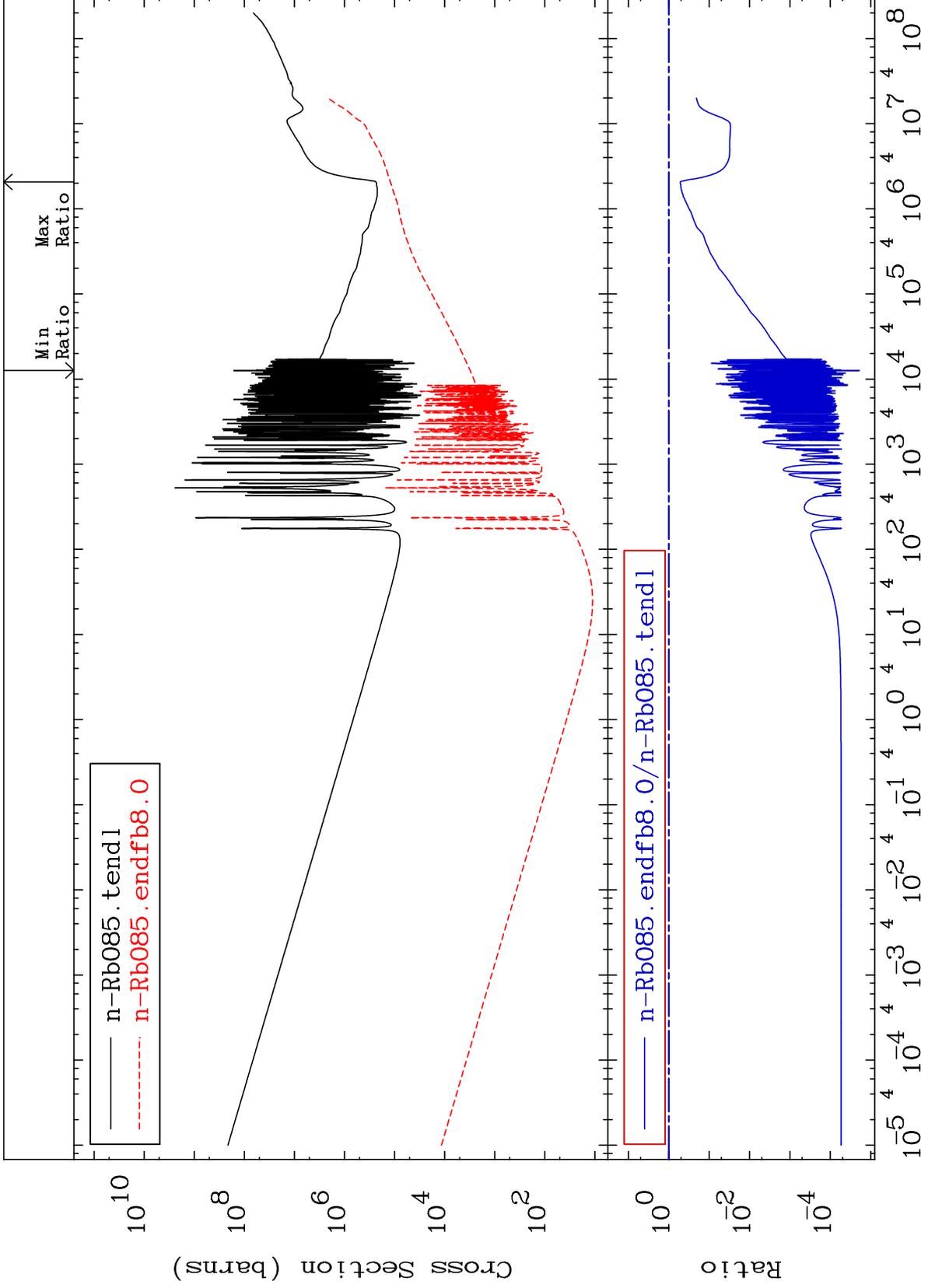
Kerma fission (mt18 or mt19-20-21-38)
Cross Section

37-Rb-85
-35.14 To 76.67 %









MAT 3725

Dpa total (eV-barns)
Cross Section

37-Rb-85
-92.58 To 930.6 %

