

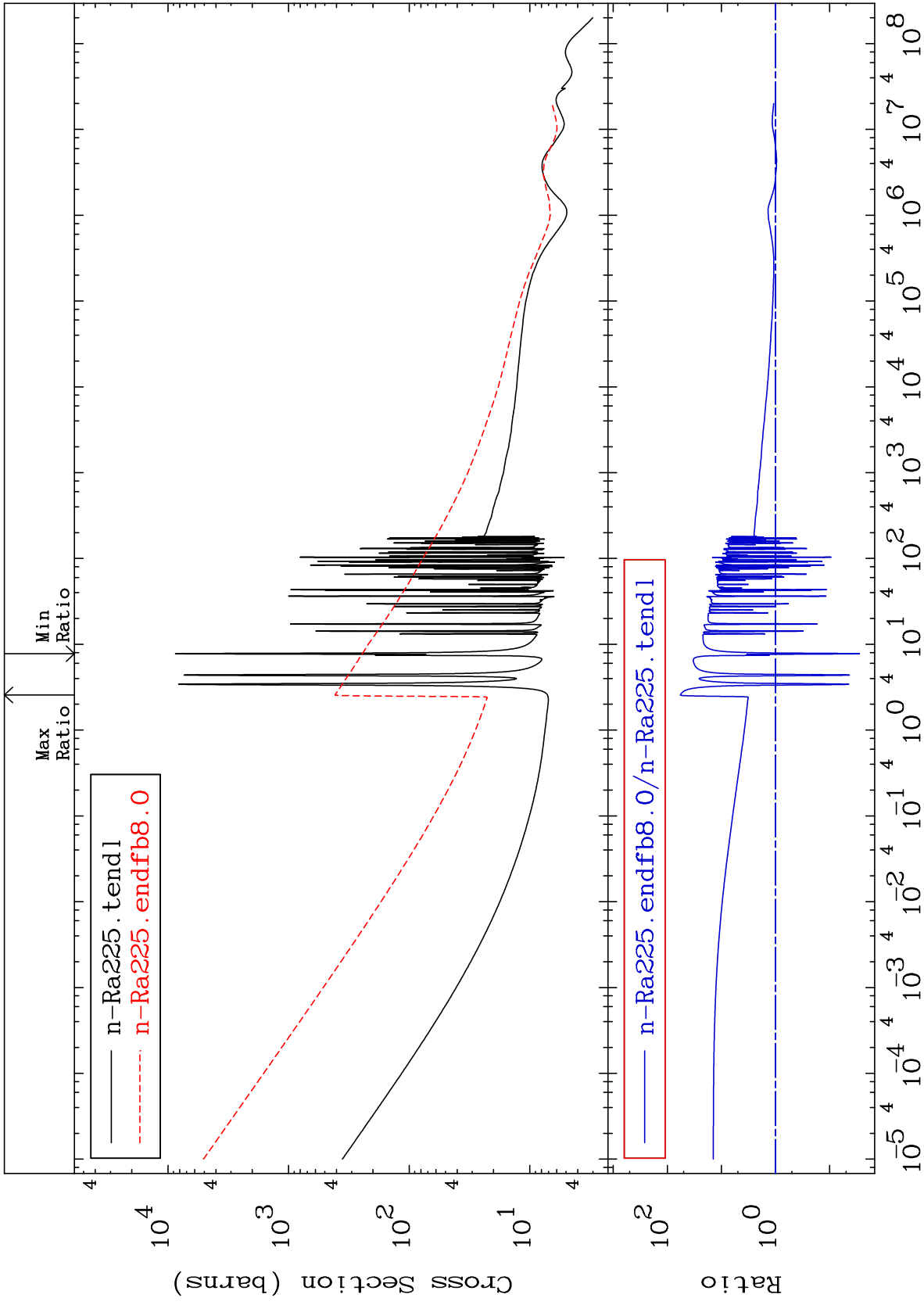
MAT 8831

Total

88-Ra-225

Cross Section

-97.18 To 5654. %



88-Ra-225

MAT 8831

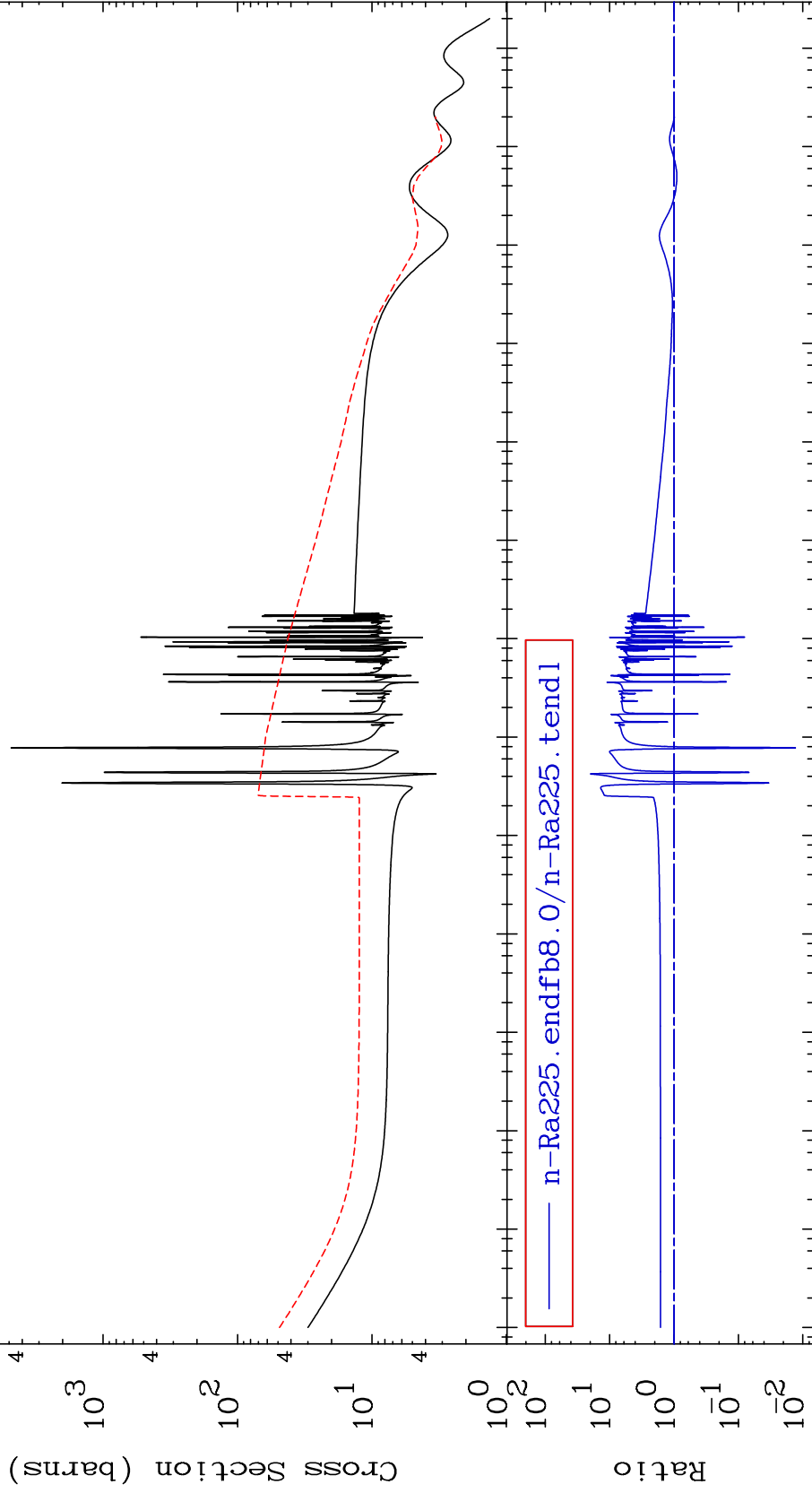
Elastic

88-Ra-225
-98.69 To 1915. %

Cross Section

Max Ratio
Min Ratio

n-Ra225.tendl
n-Ra225.endfb8.0



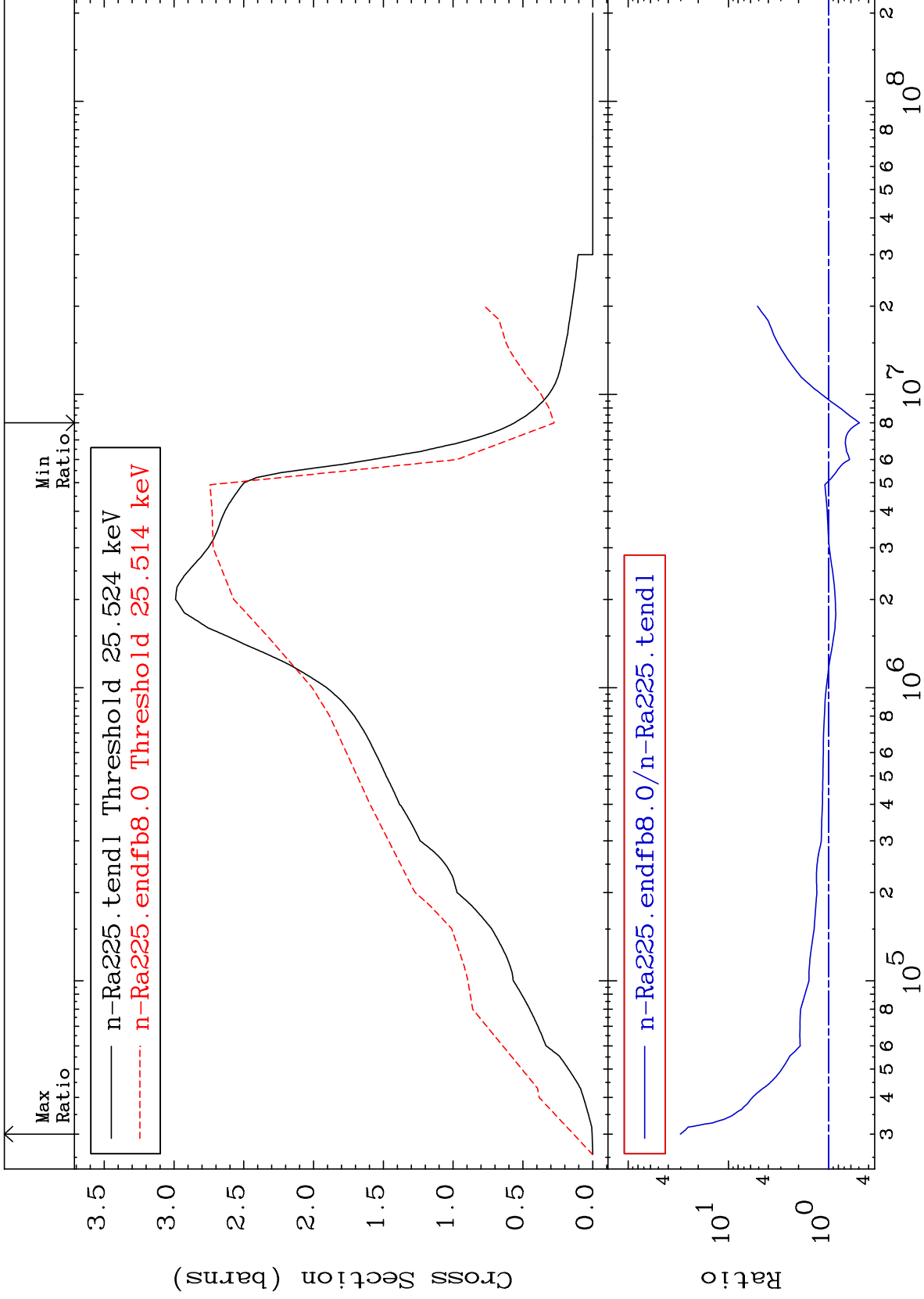
Incident Energy (eV)

88-Ra-225

MAT 8831

Inelastic
Cross Section

88-Ra-225
-50.71 To 2920. %



3

Incident Energy (eV)

88-Ra-225

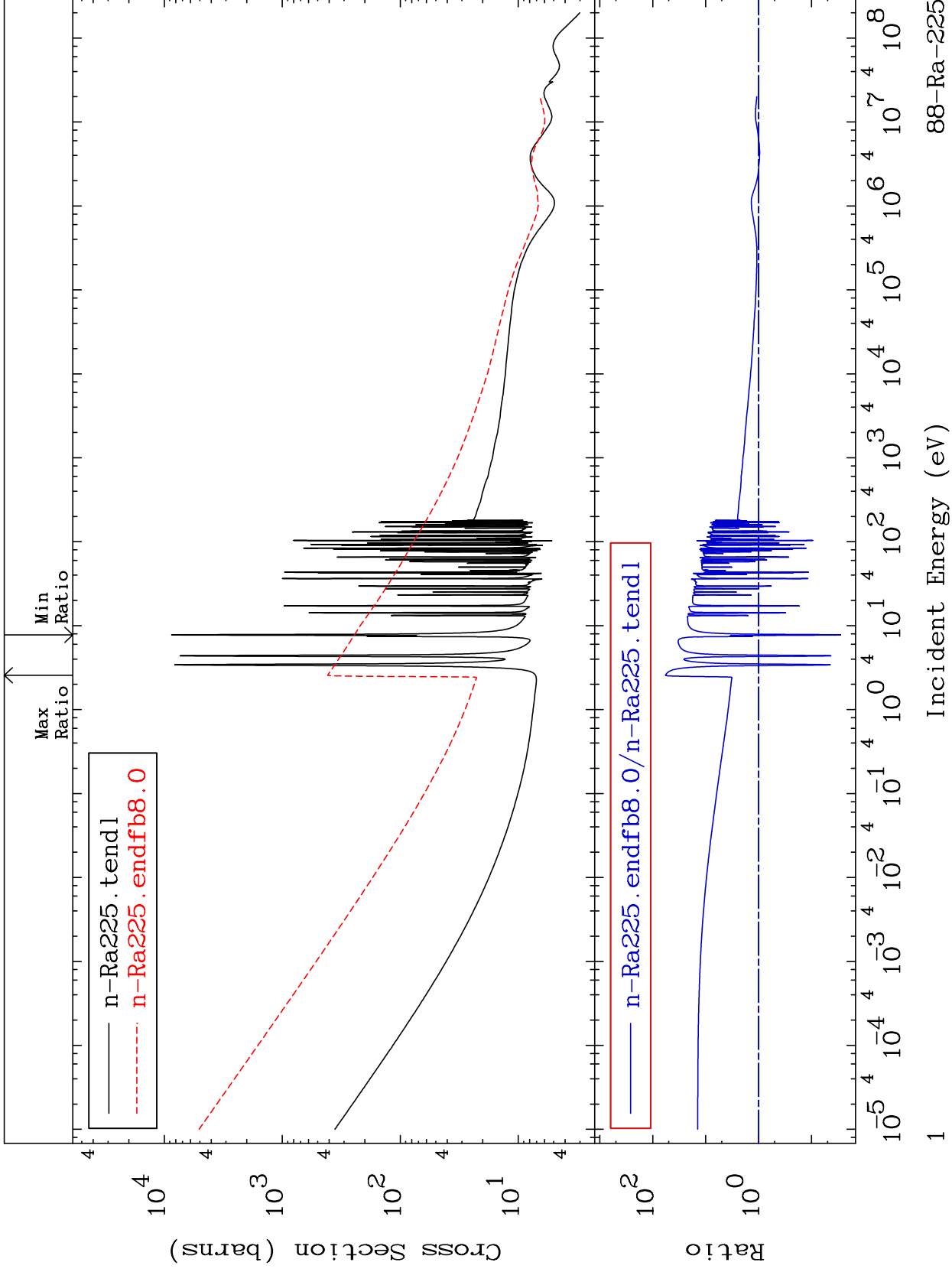
MAT 8831

Total

88-Ra-225

Cross Section

-97.18 To 5654. %



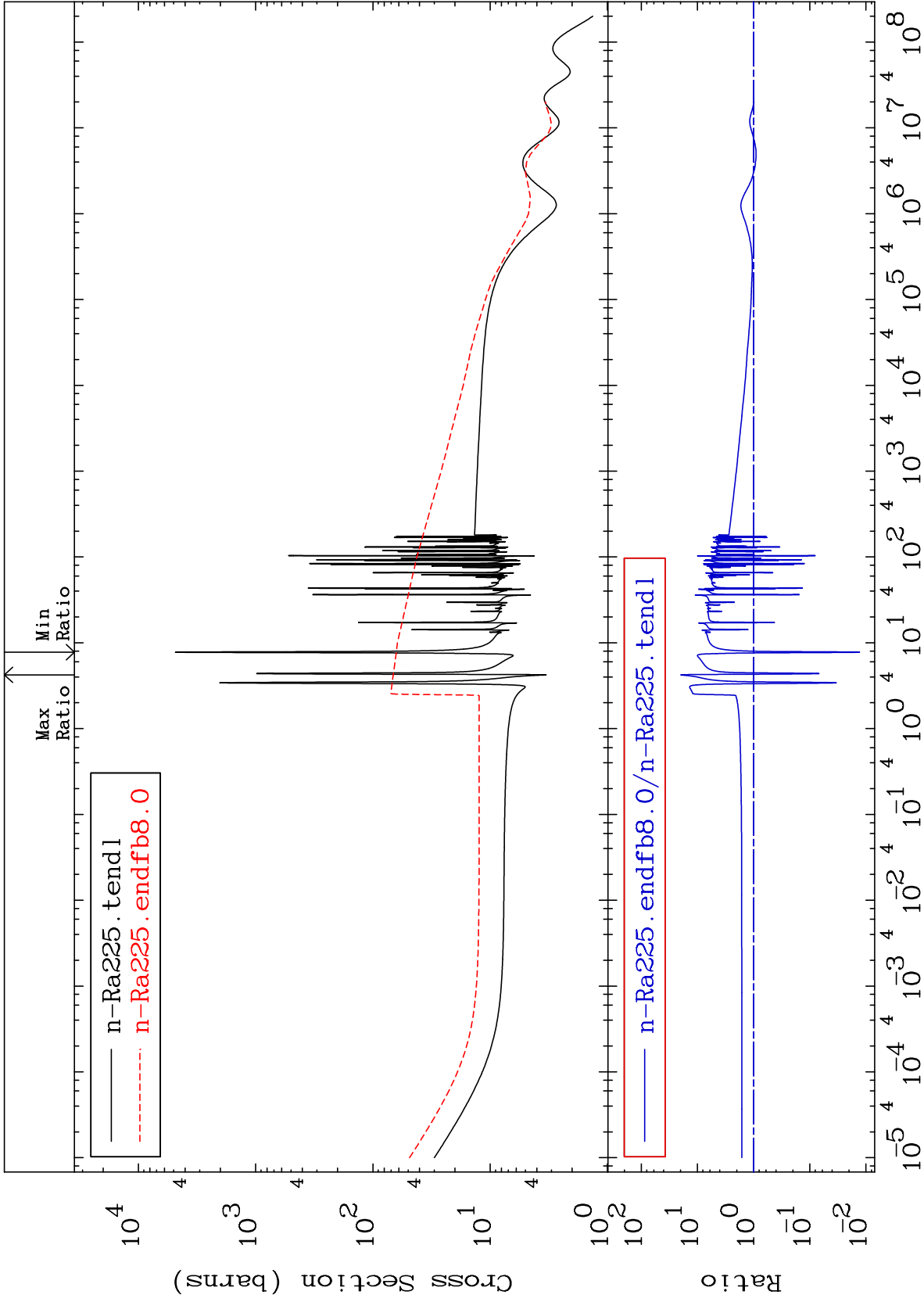
MAT 8831

Elastic

88-Ra-225

Cross Section

-98.69 To 1915. %



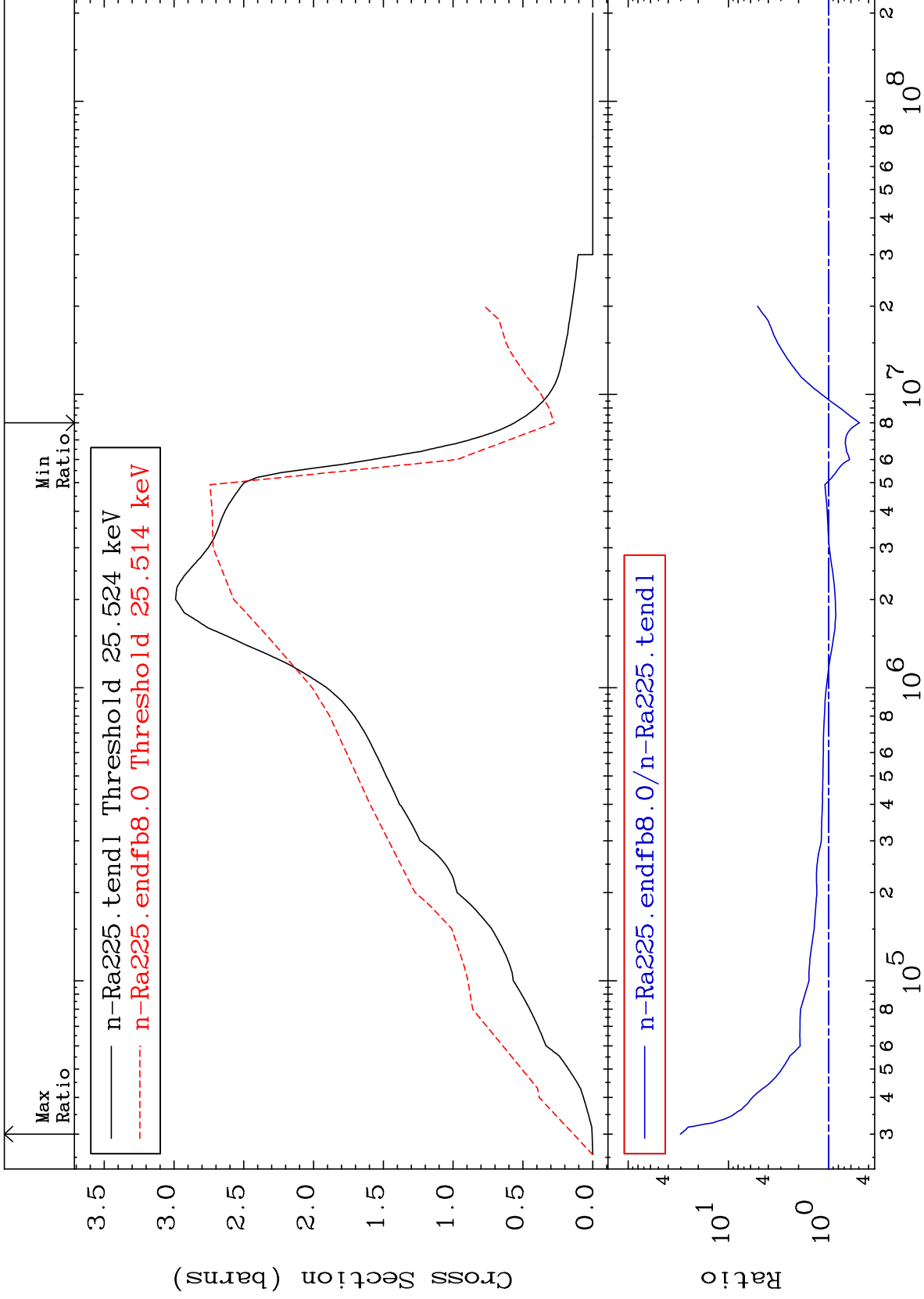
88-Ra-225

88-Ra-225

MAT 8831

Inelastic
Cross Section

88-Ra-225
-50.71 To 2920. %



3

Incident Energy (eV)

88-Ra-225

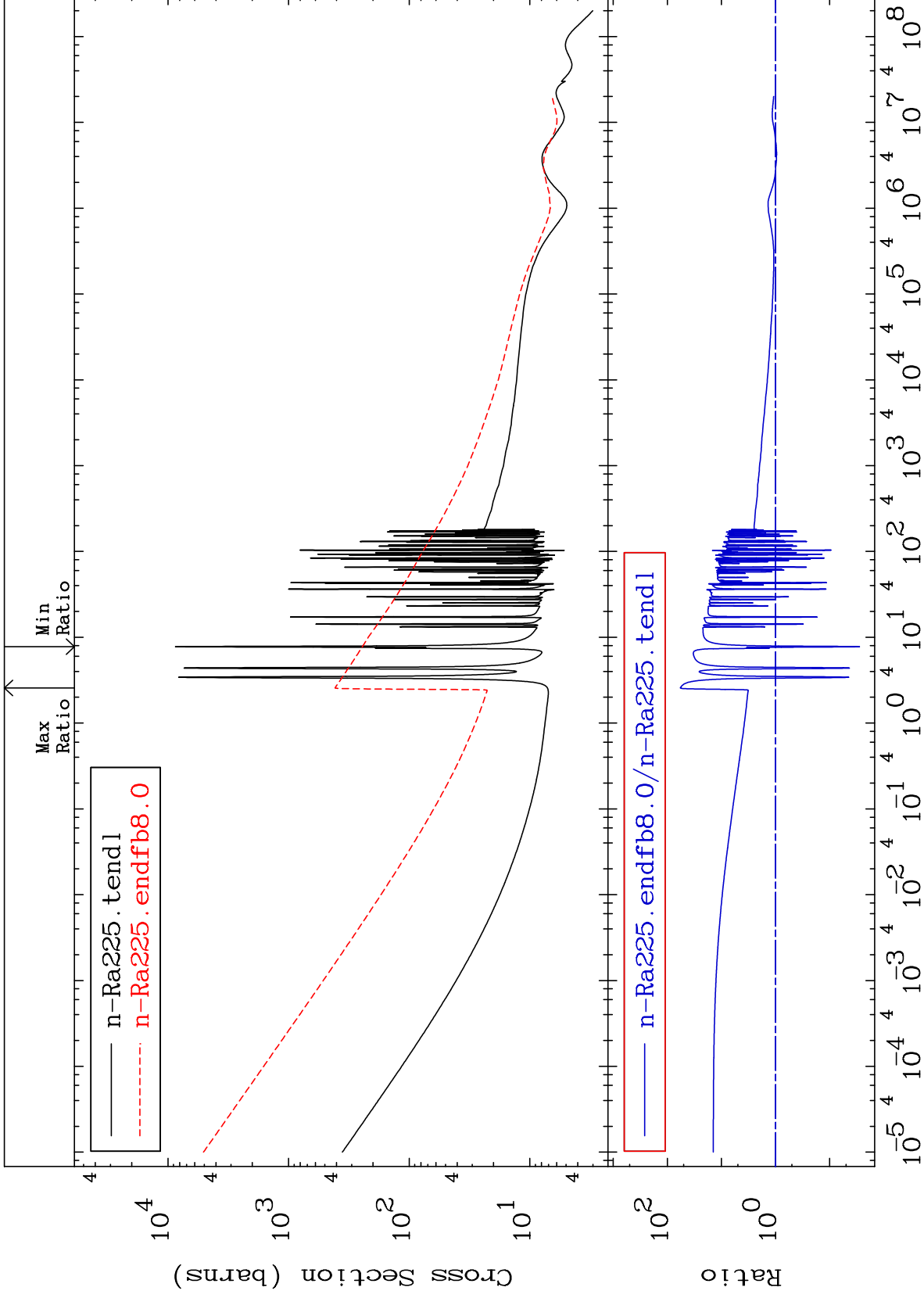
MAT 8831

Total

88-Ra-225

Cross Section

-97.18 To 5654. %



— n-Ra225.tendl
- - - n-Ra225.endfb8.0

— n-Ra225.endfb8.0/n-Ra225.tendl

Incident Energy (eV)

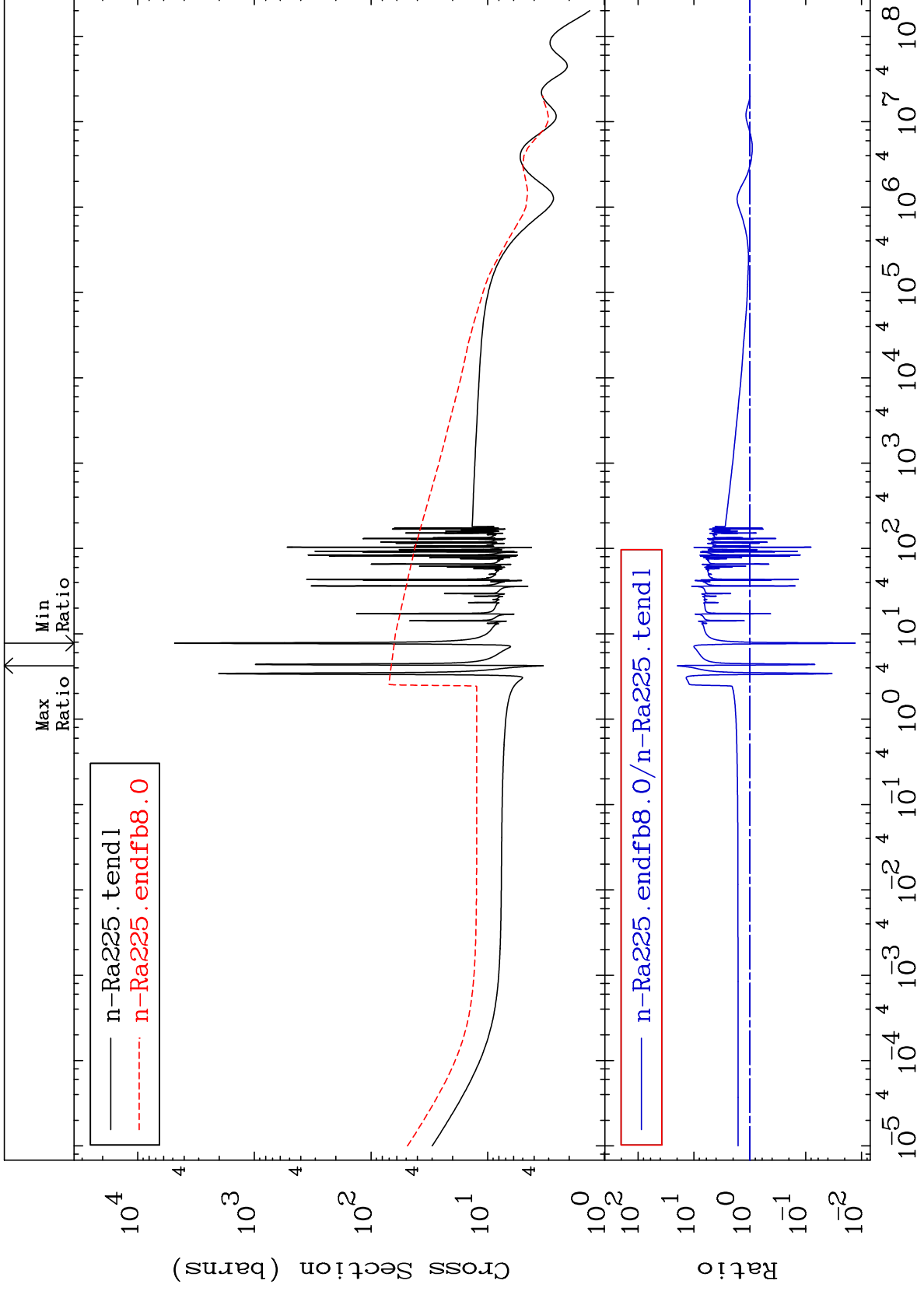
88-Ra-225

MAT 8831

Elastic

88-Ra-225
-98.69 To 1915. %

Cross Section



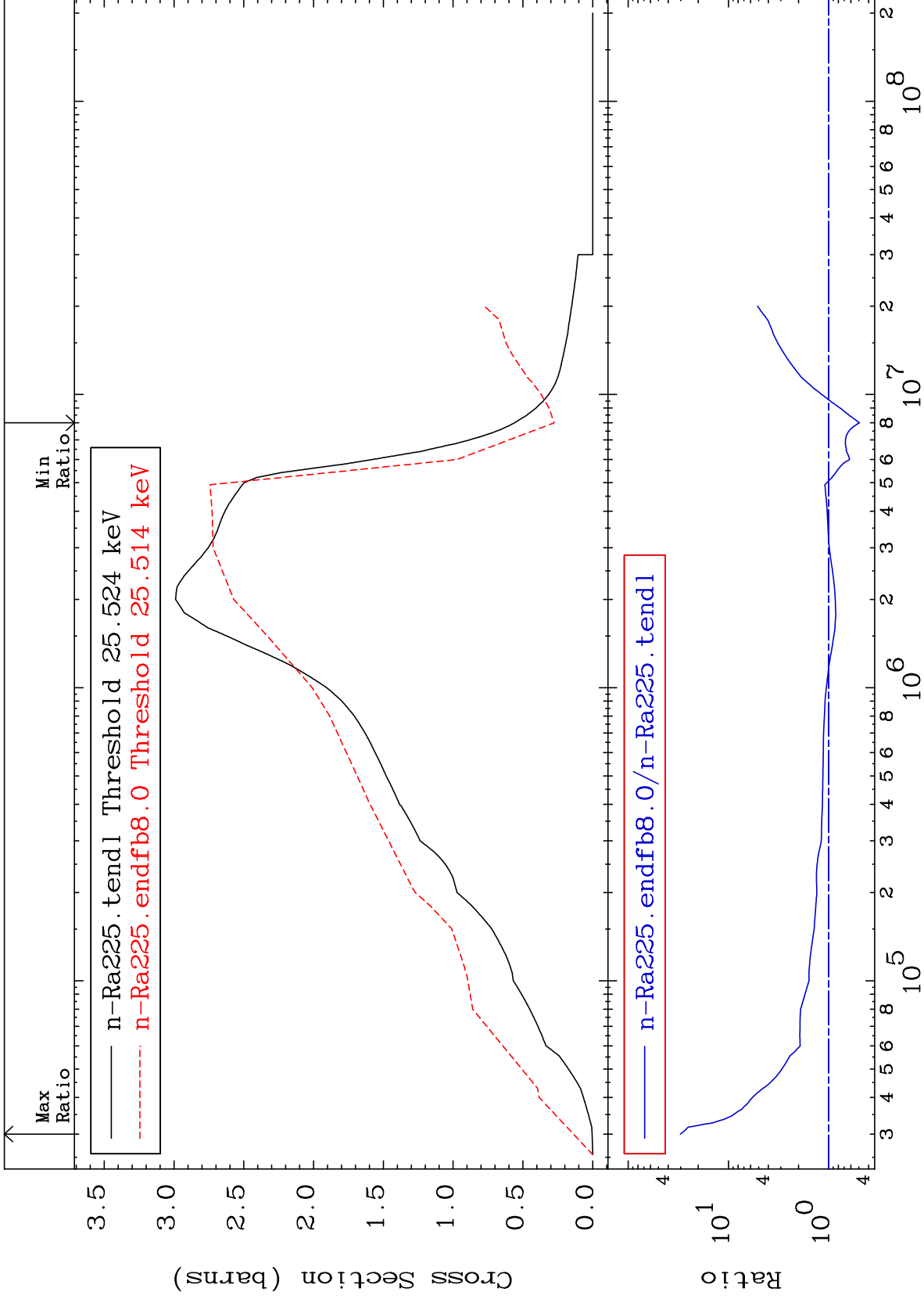
88-Ra-225

2

MAT 8831

Inelastic
Cross Section

88-Ra-225
-50.71 To 2920. %



3

Incident Energy (eV)

88-Ra-225

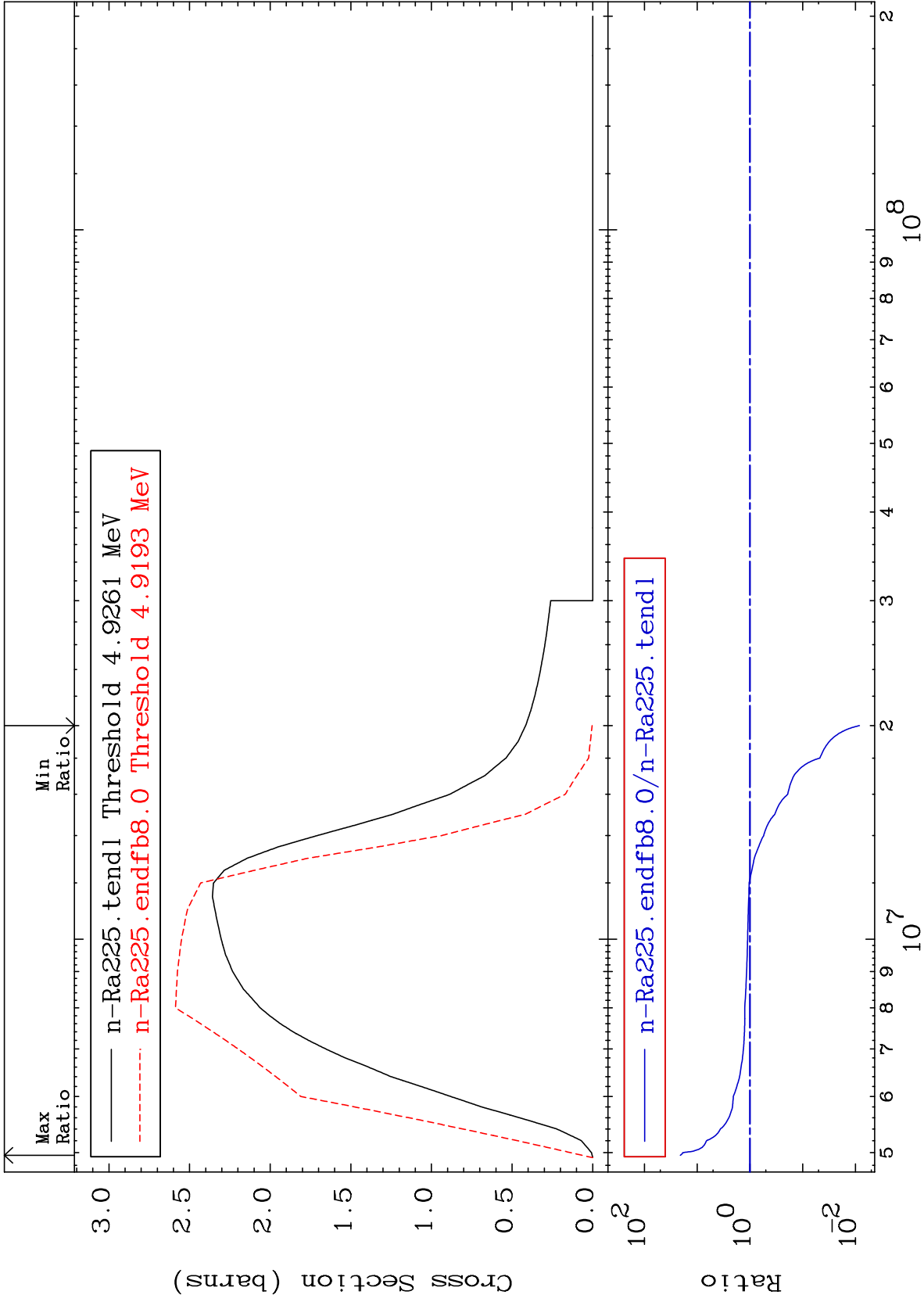
MAT 8831

(n,2n)

88-Ra-225

Cross Section

-99.16 To 1983. %



4

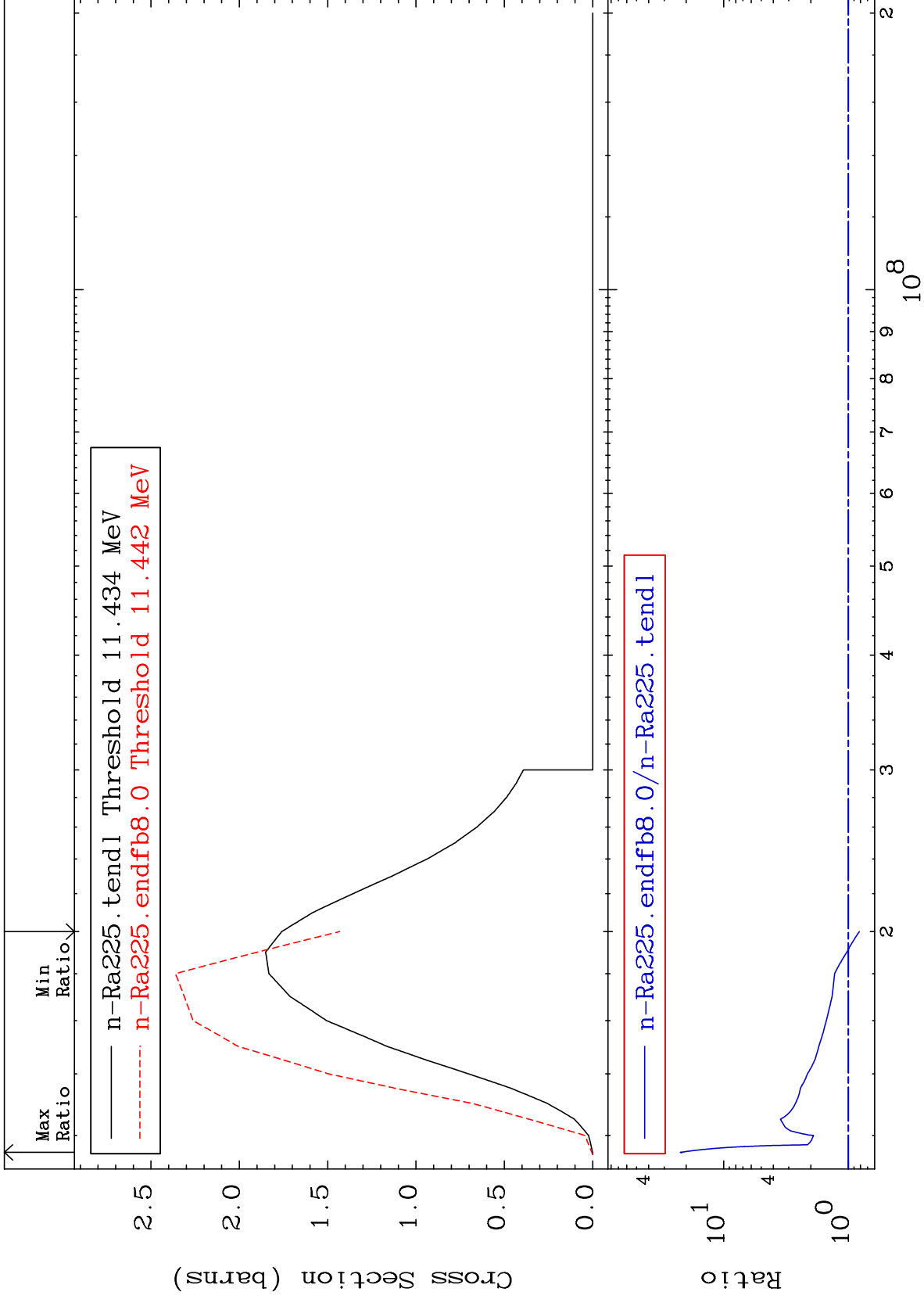
Incident Energy (eV)

88-Ra-225

MAT 8831

(n,3n)
Cross Section

88-Ra-225
-18.60 To 2124. %



5

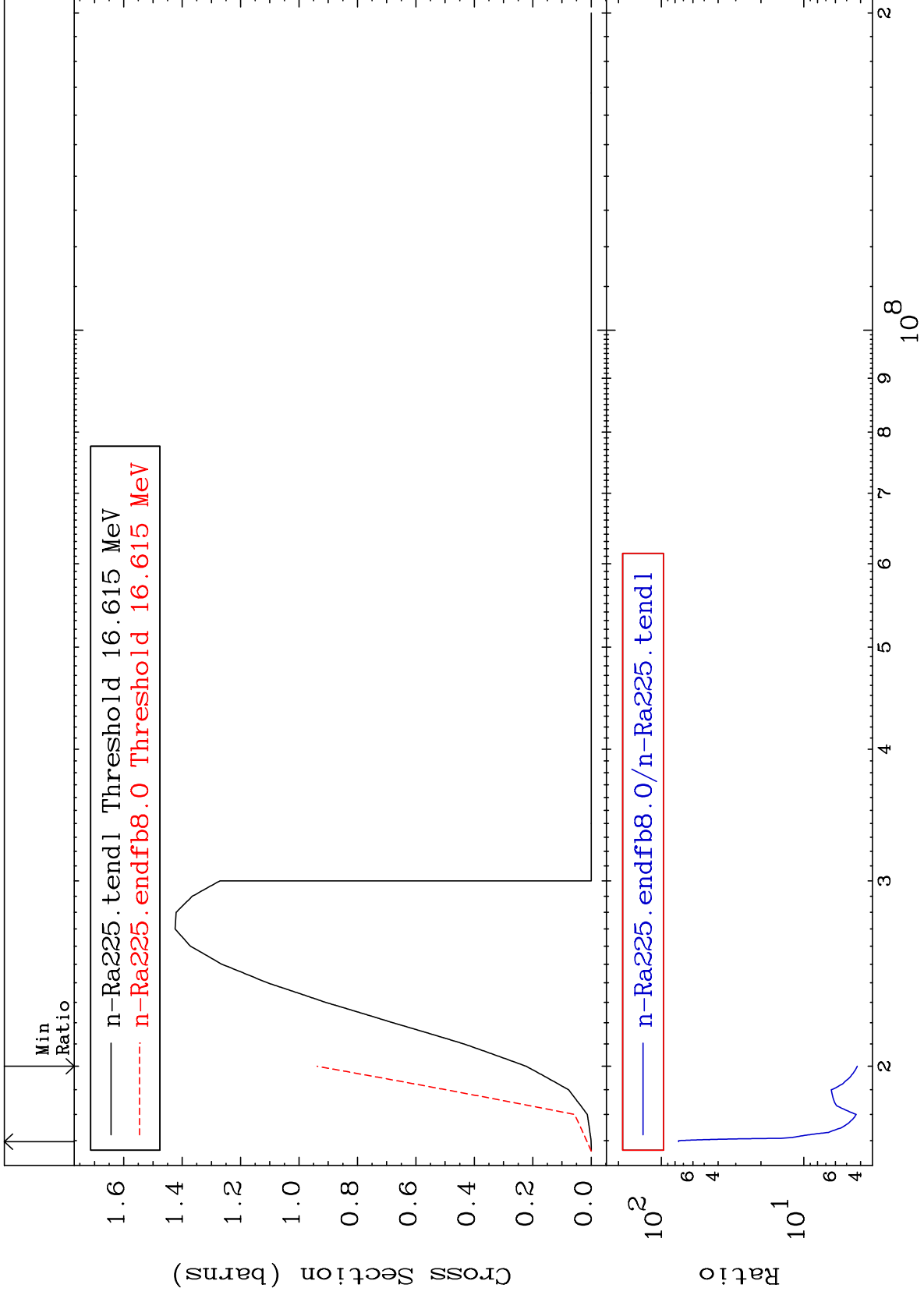
88-Ra-225

88-Ra-225

MAT 8831

(n,4n)
Cross Section

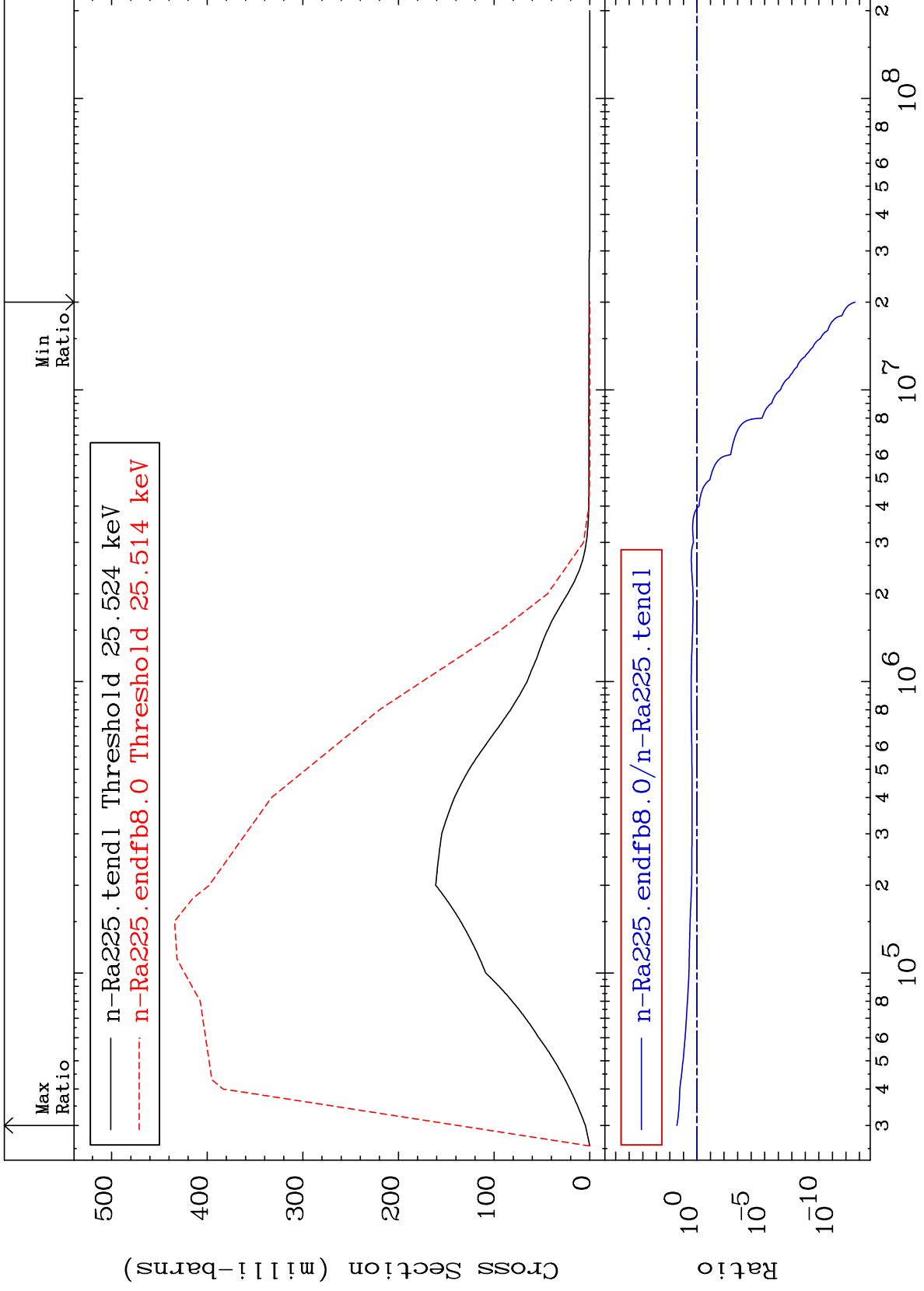
88-Ra-225
321.5 To 7462. %



MAT 8831

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

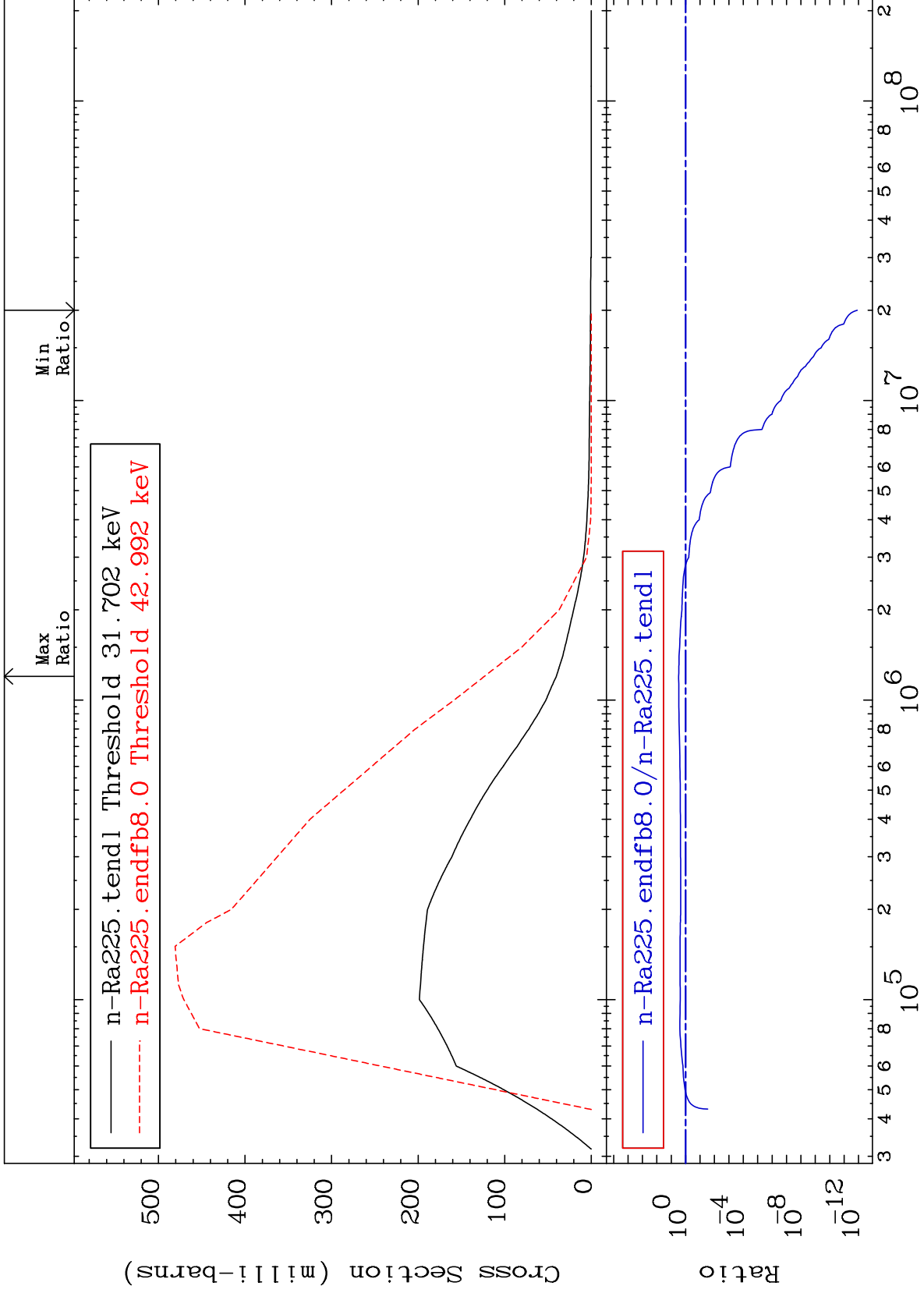
88-Ra-225
-100.0 To 2920. %



MAT 8831

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

88-Ra-225
-100.0 To 206.7 %



8

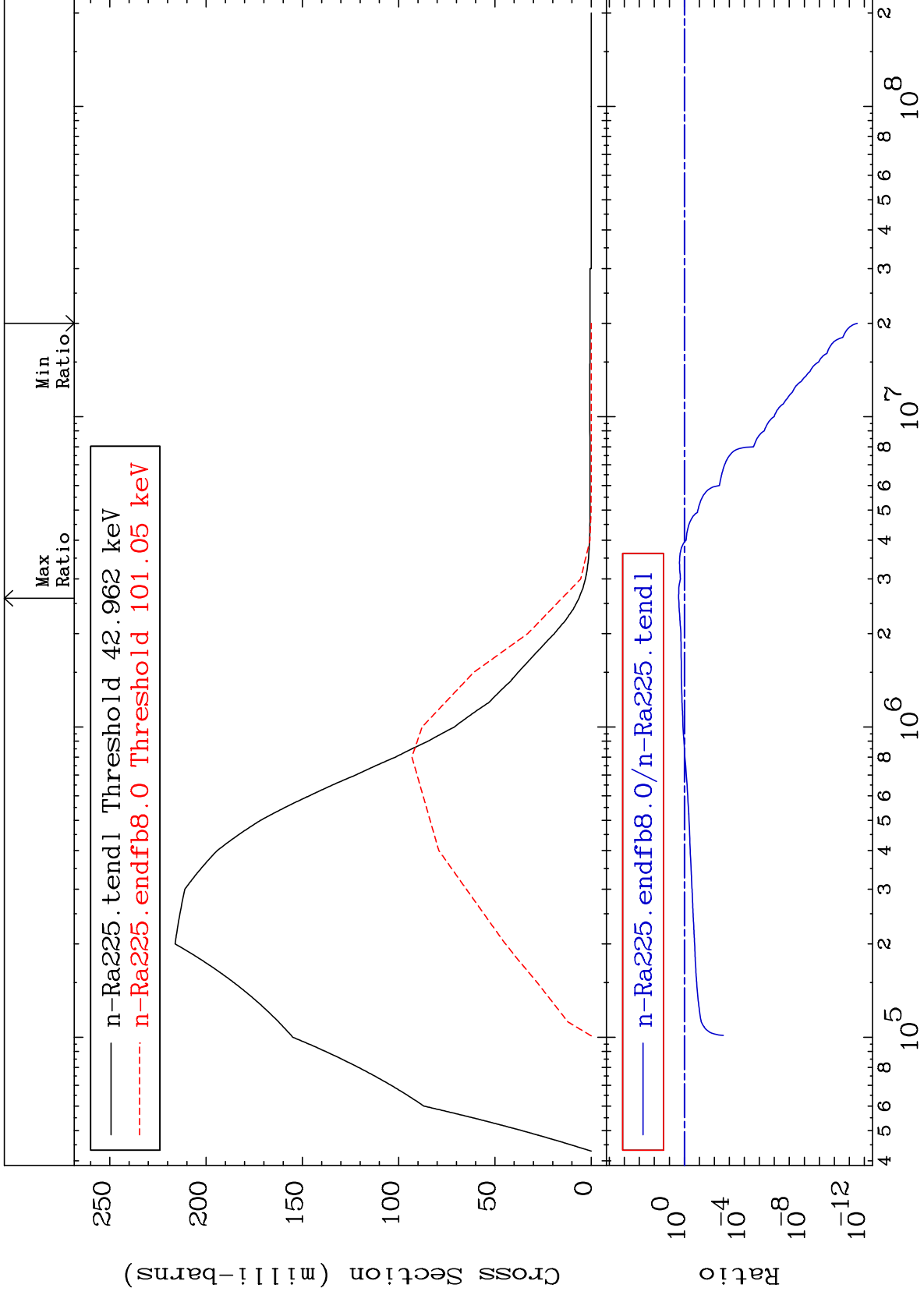
Incident Energy (eV)

88-Ra-225

MAT 8831

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

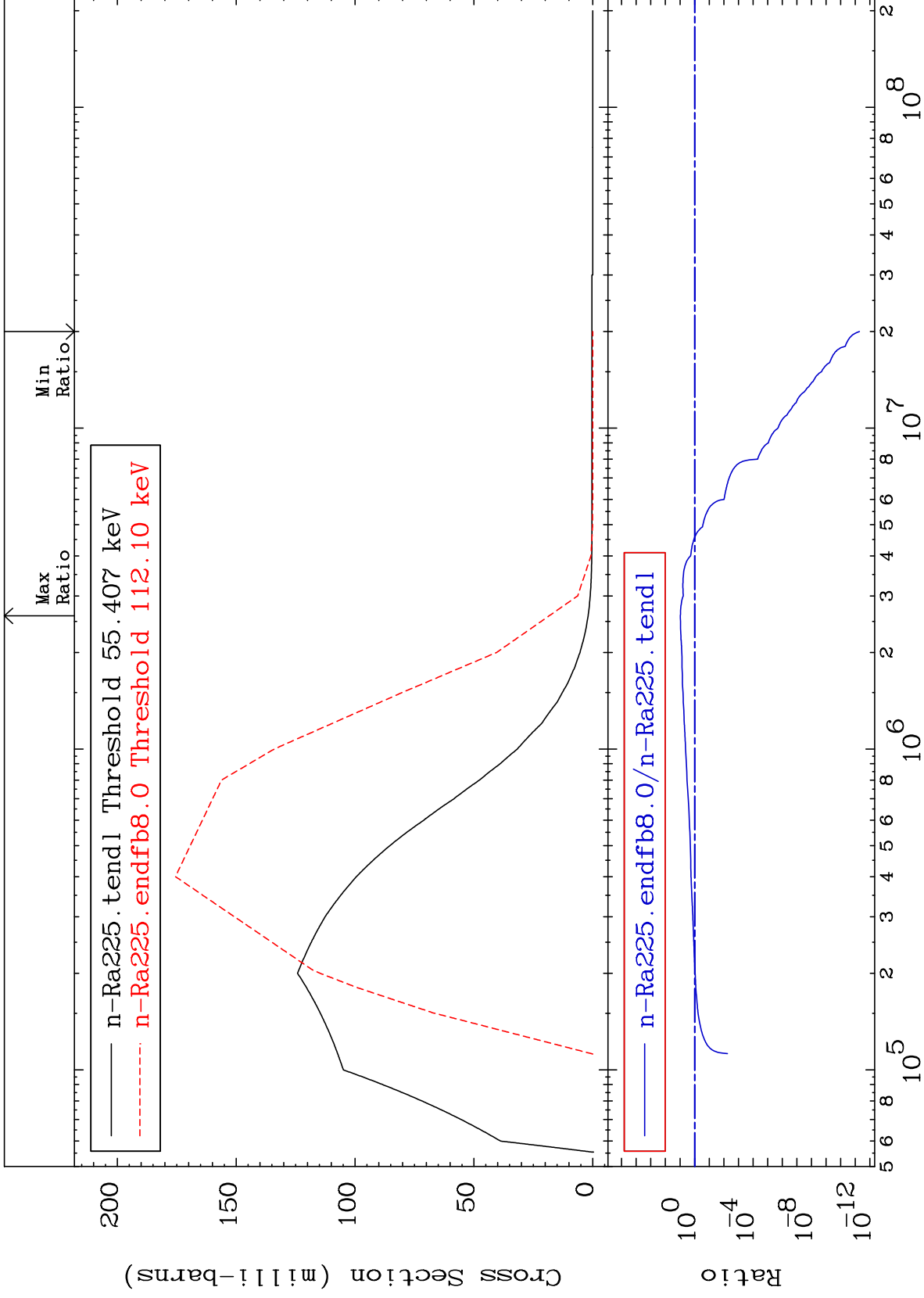
88-Ra-225
-100.0 To 140.1 %



MAT 8831

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

88-Ra-225
-100.0 To 845.5 %



10

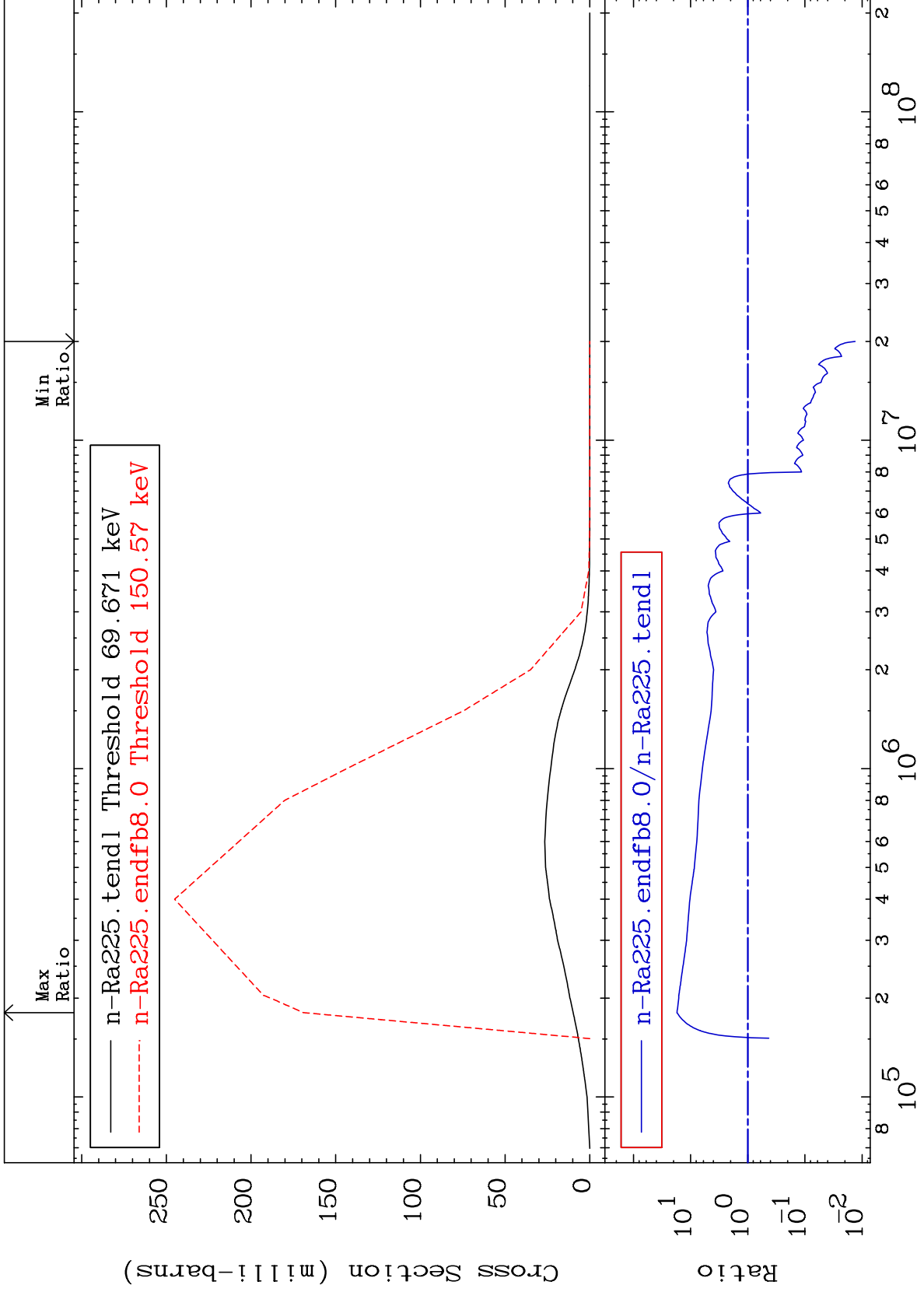
Incident Energy (eV)

88-Ra-225

MAT 8831

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

88-Ra-225
-98.68 To 1639. %



11

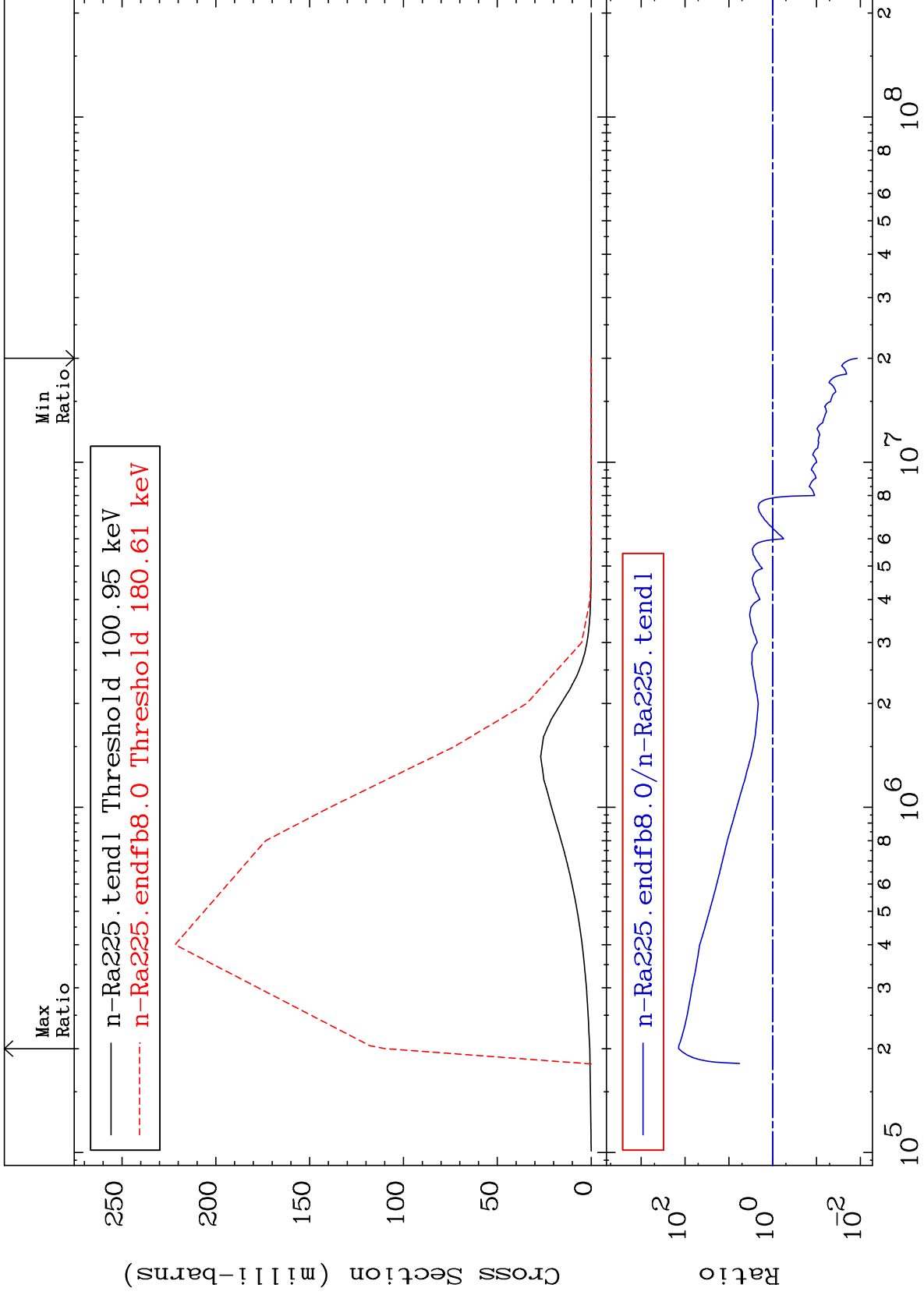
Incident Energy (eV)

88-Ra-225

MAT 8831

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

88-Ra-225
-98.83 To 9999. %



12

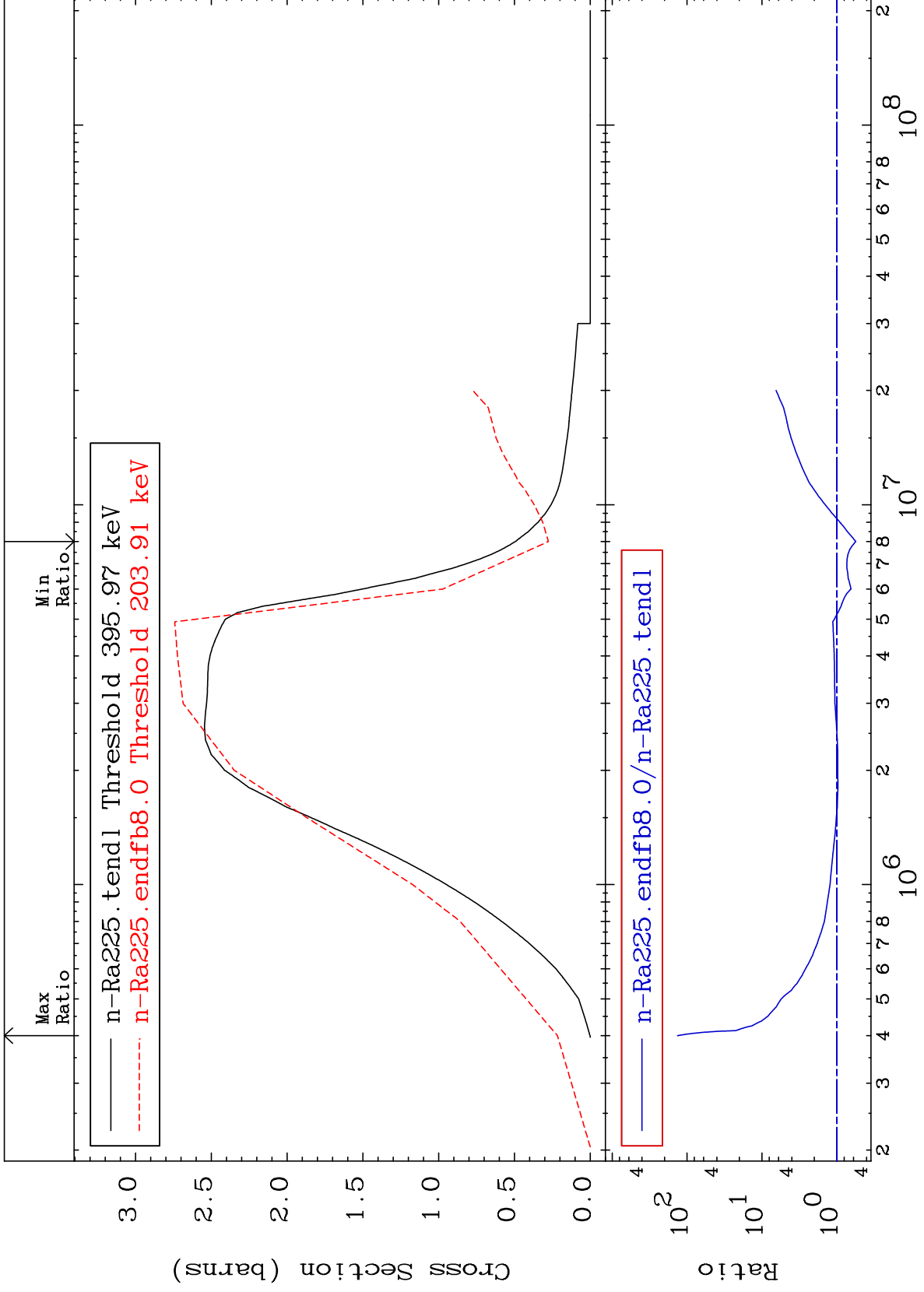
Incident Energy (eV)

88-Ra-225

MAT 8831

(n, n') Continuum
Cross Section

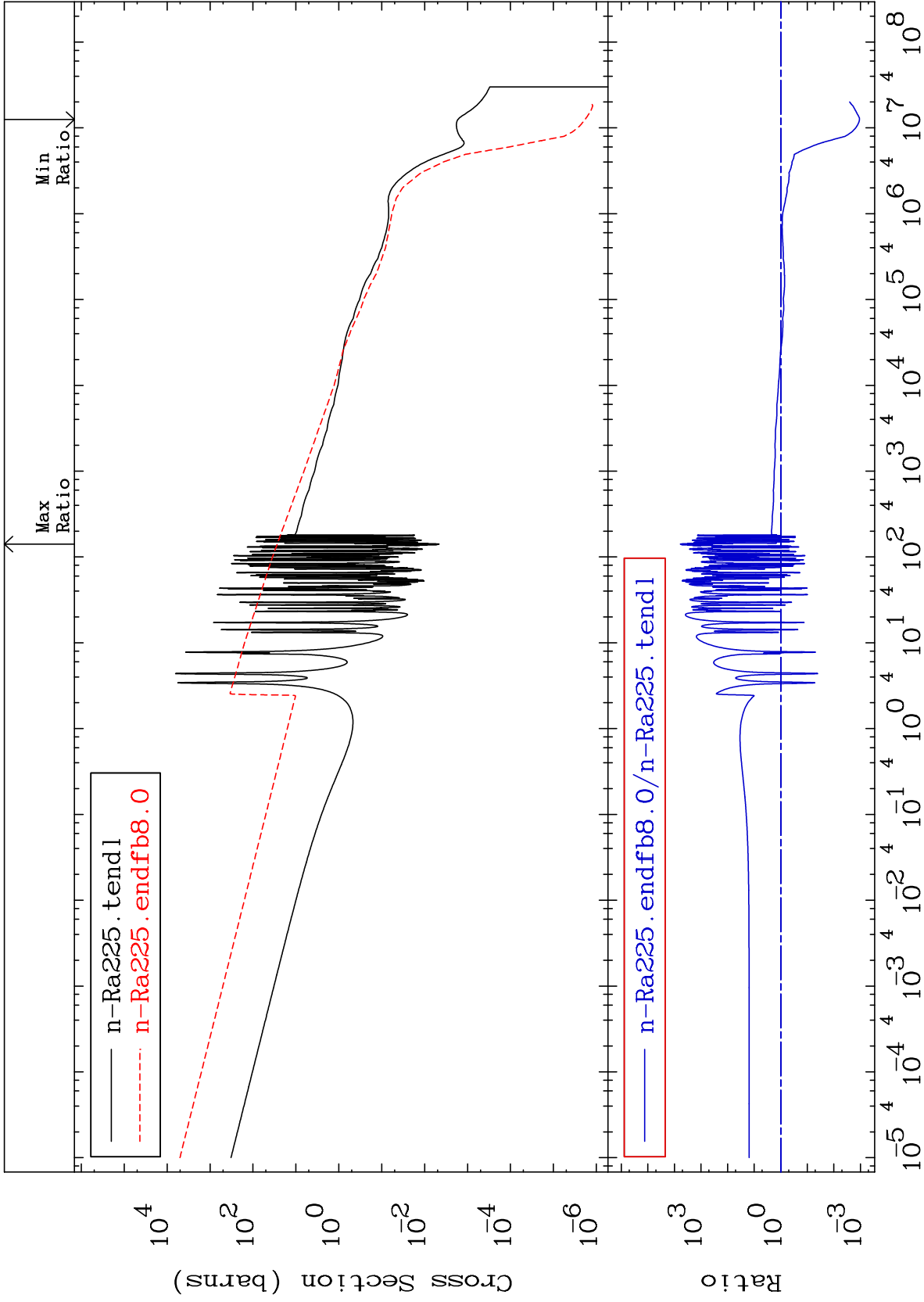
88-Ra-225
-44.15 To 9999. %



MAT 8831

(n, γ)
Cross Section

88-Ra-225
-99.89 To 9999. %



14

Incident Energy (eV)

88-Ra-225

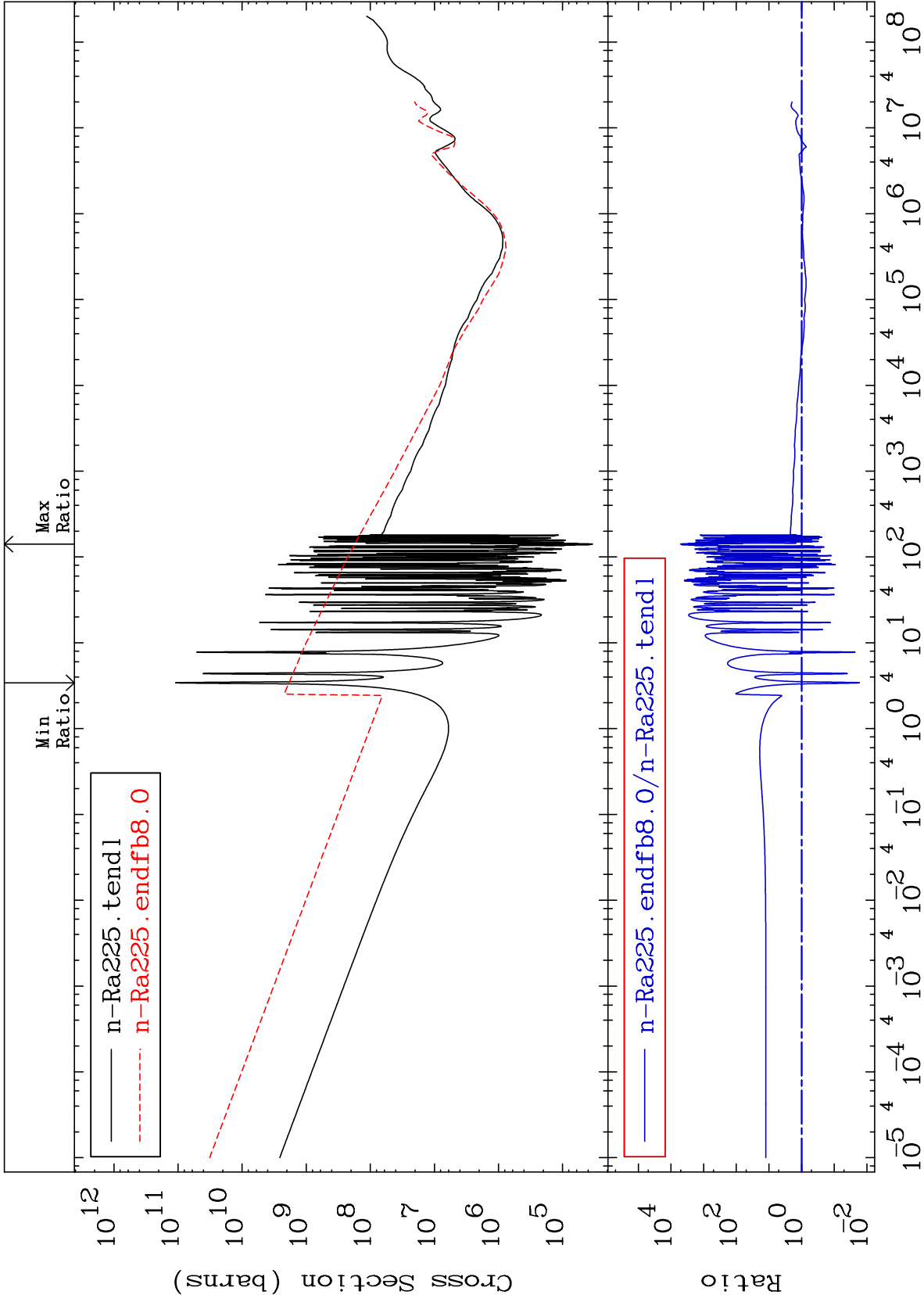
MAT 8831

Kerma total (eV-barns)

88-Ra-225

-98.31 To 9999. %

Cross Section



15

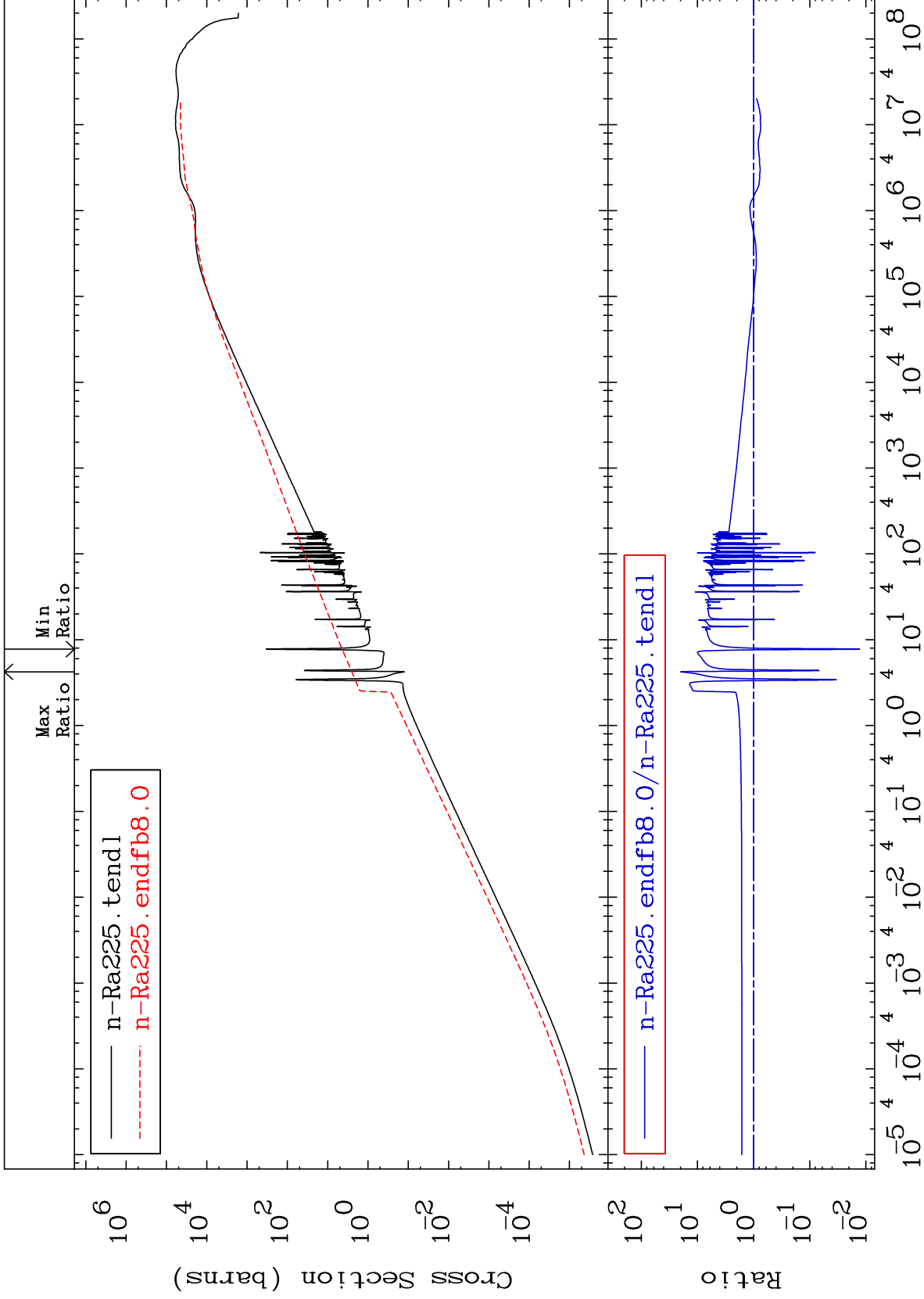
Incident Energy (eV)

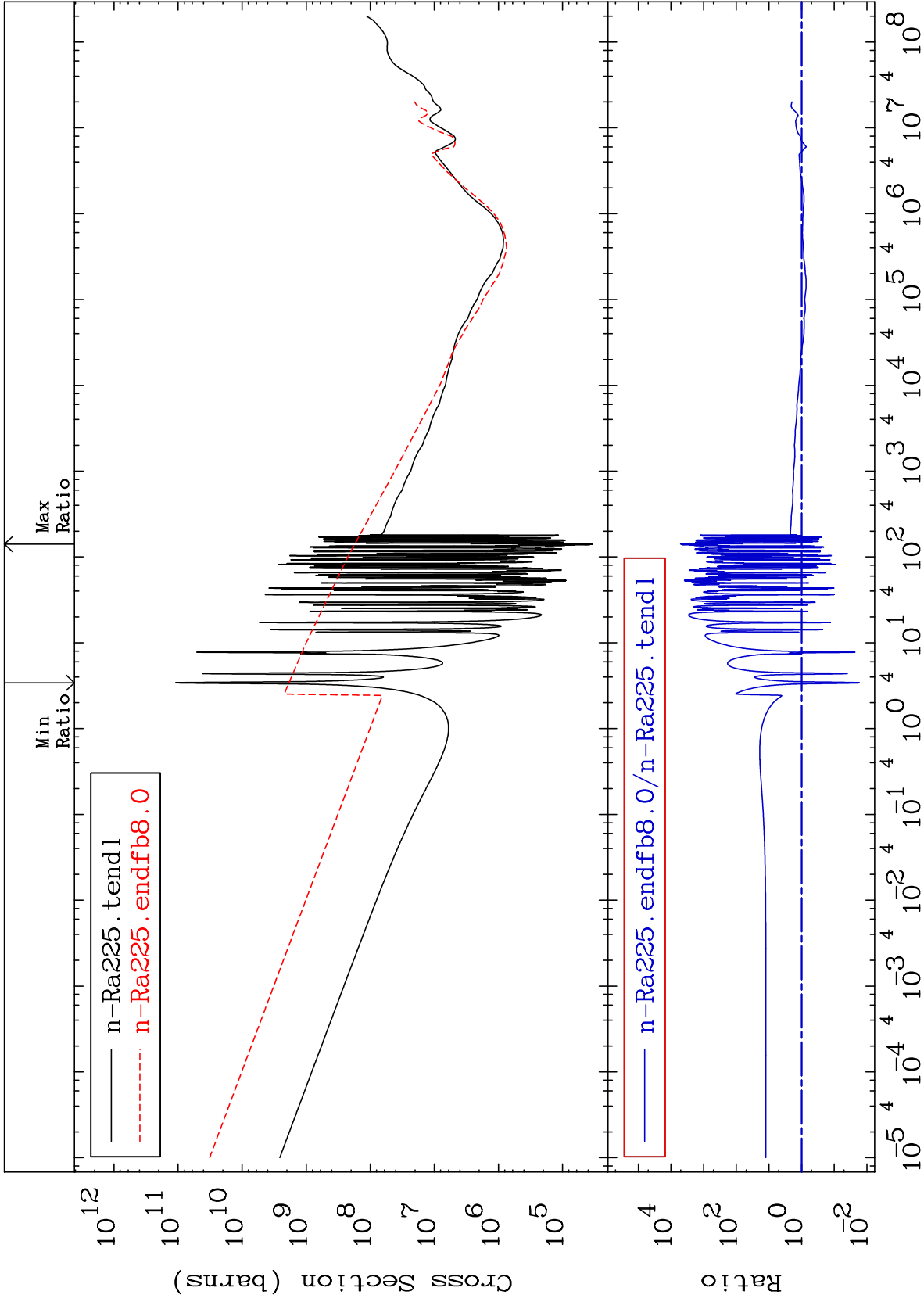
88-Ra-225

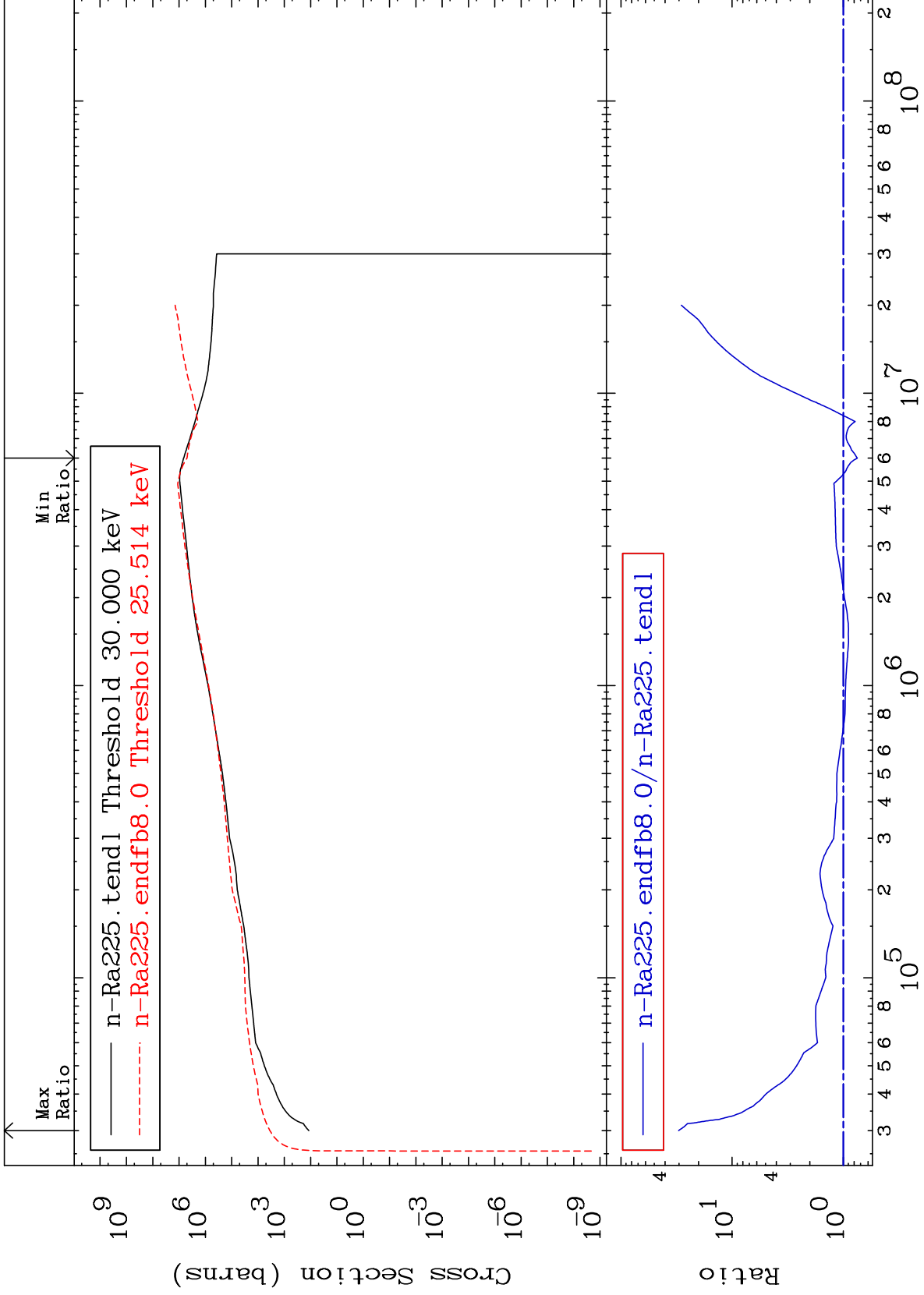
MAT 8831

Kerma elastic
Cross Section

88-Ra-225
-98.69 To 1915. %



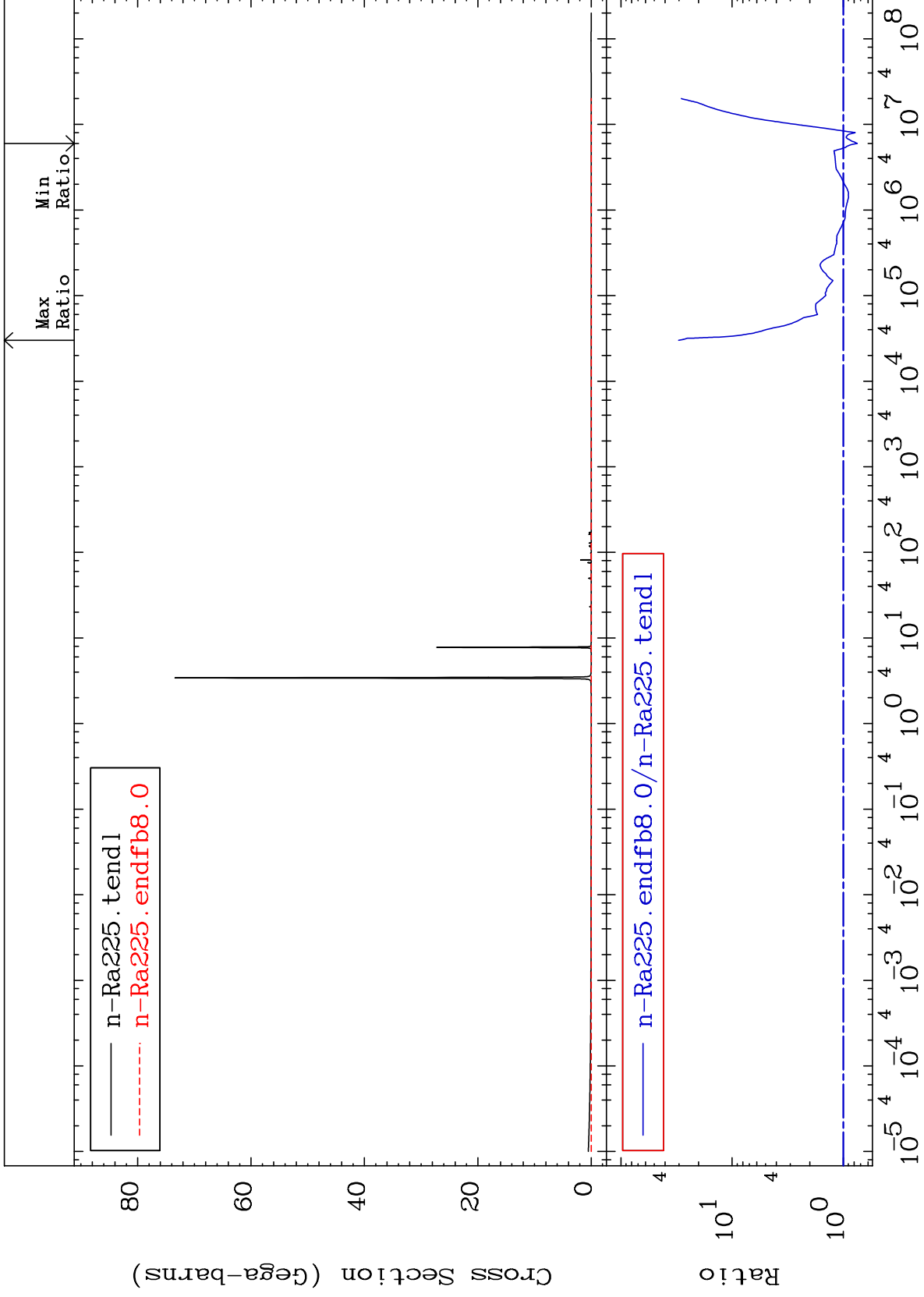




MAT 8831

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

88-Ra-225
-25.10 To 2925. %



19

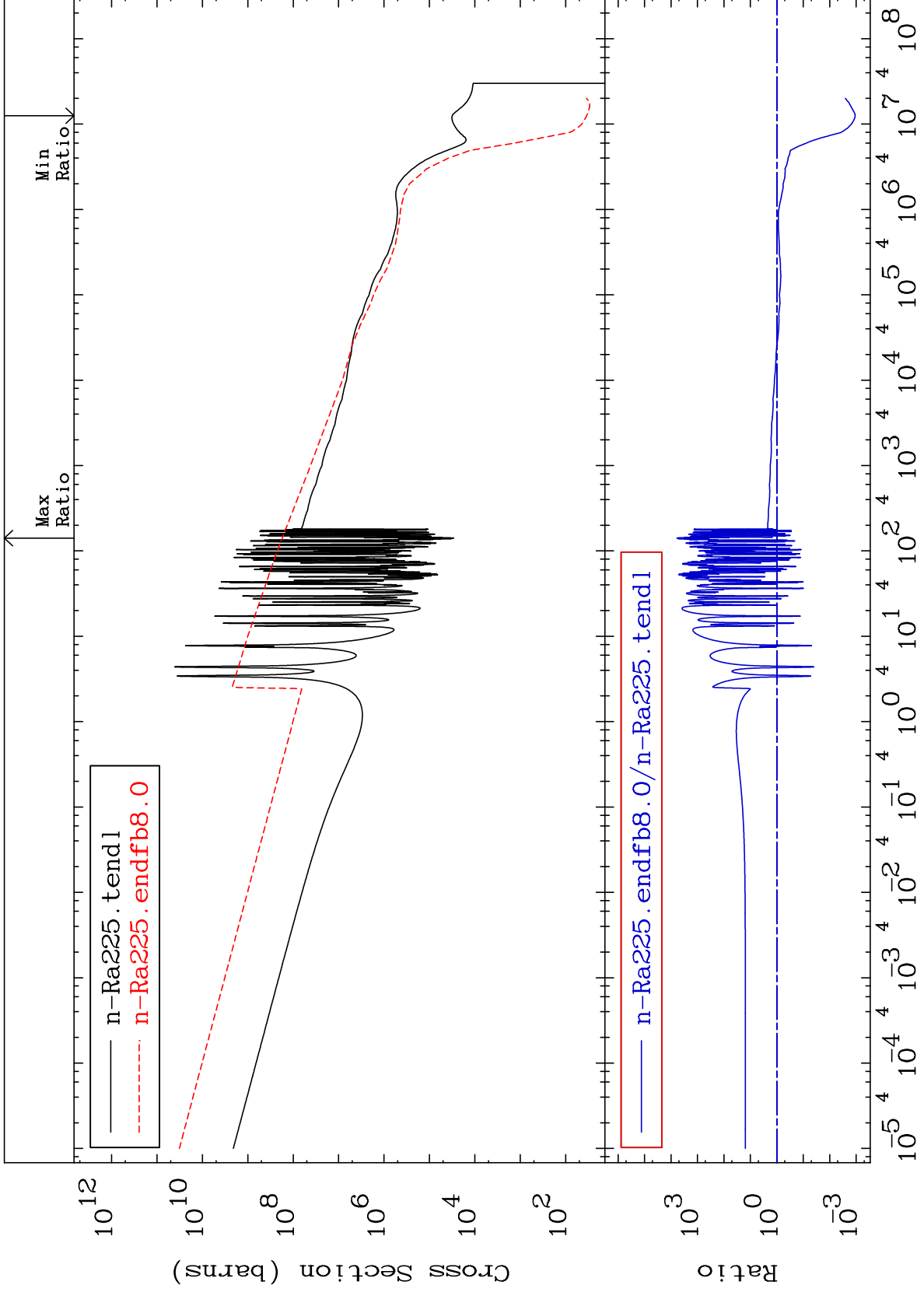
Incident Energy (eV)

88-Ra-225

MAT 8831

Kerma capture (mt102)
Cross Section

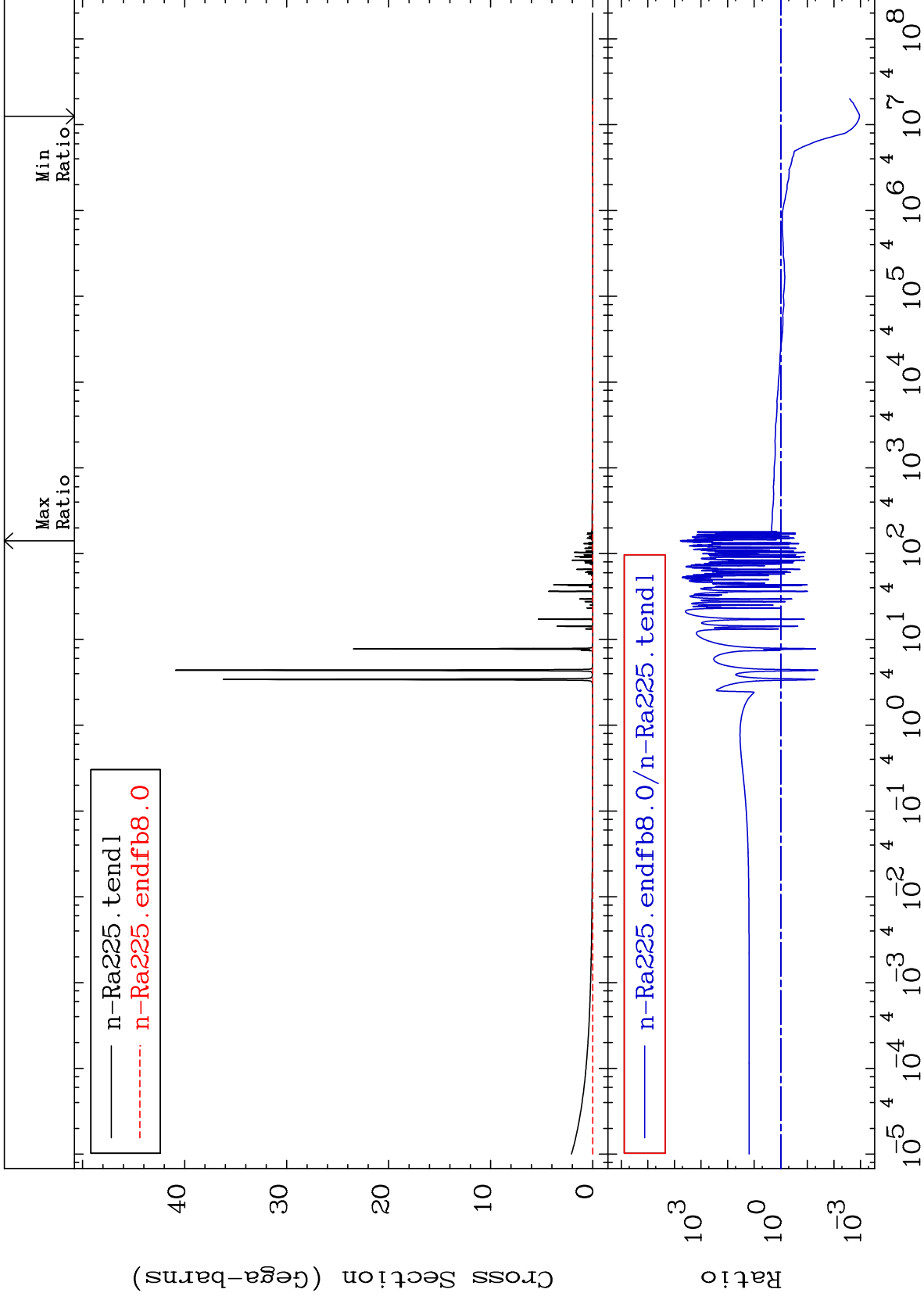
88-Ra-225
-99.89 To 9999. %

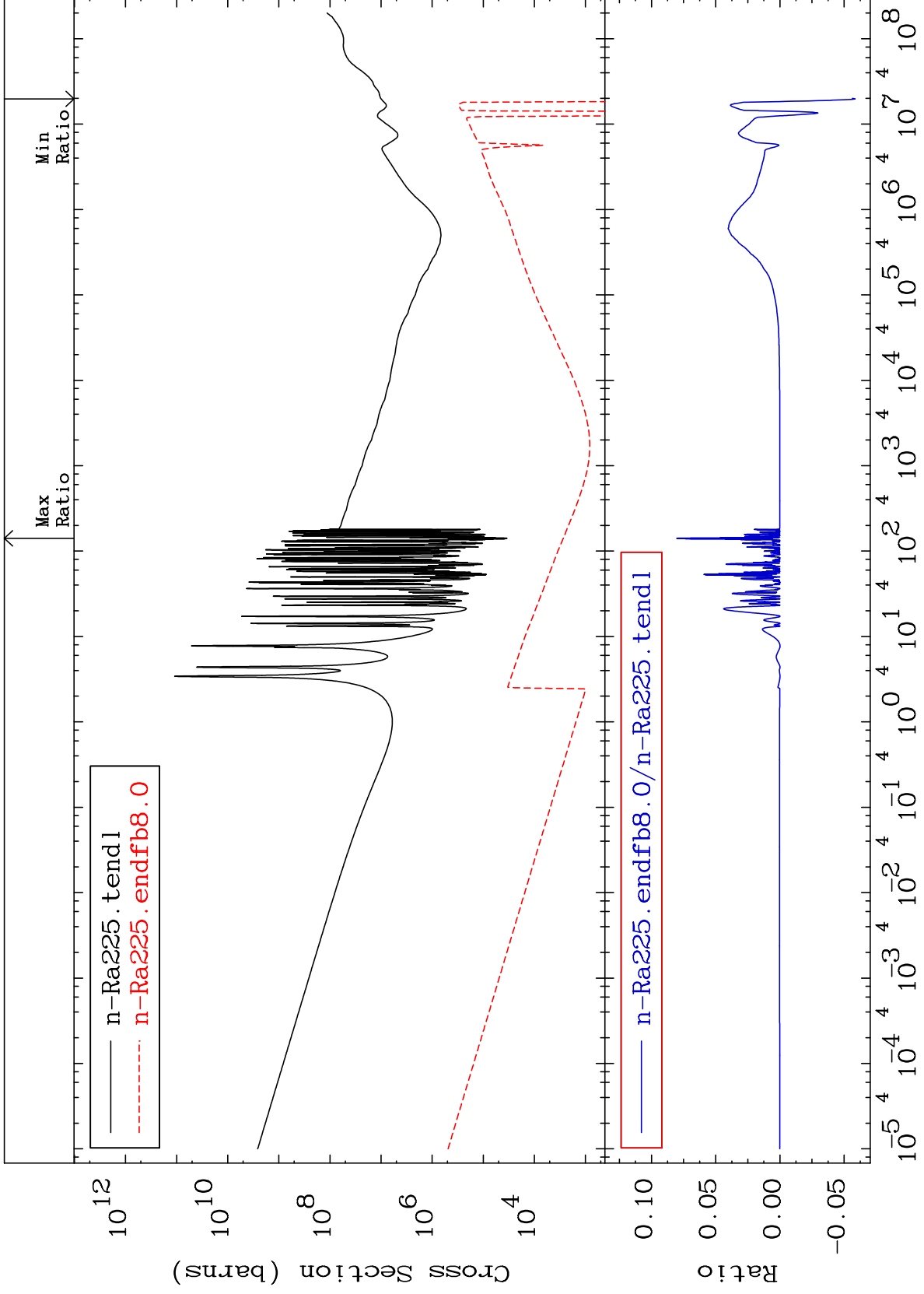


20

Incident Energy (eV)

88-Ra-225





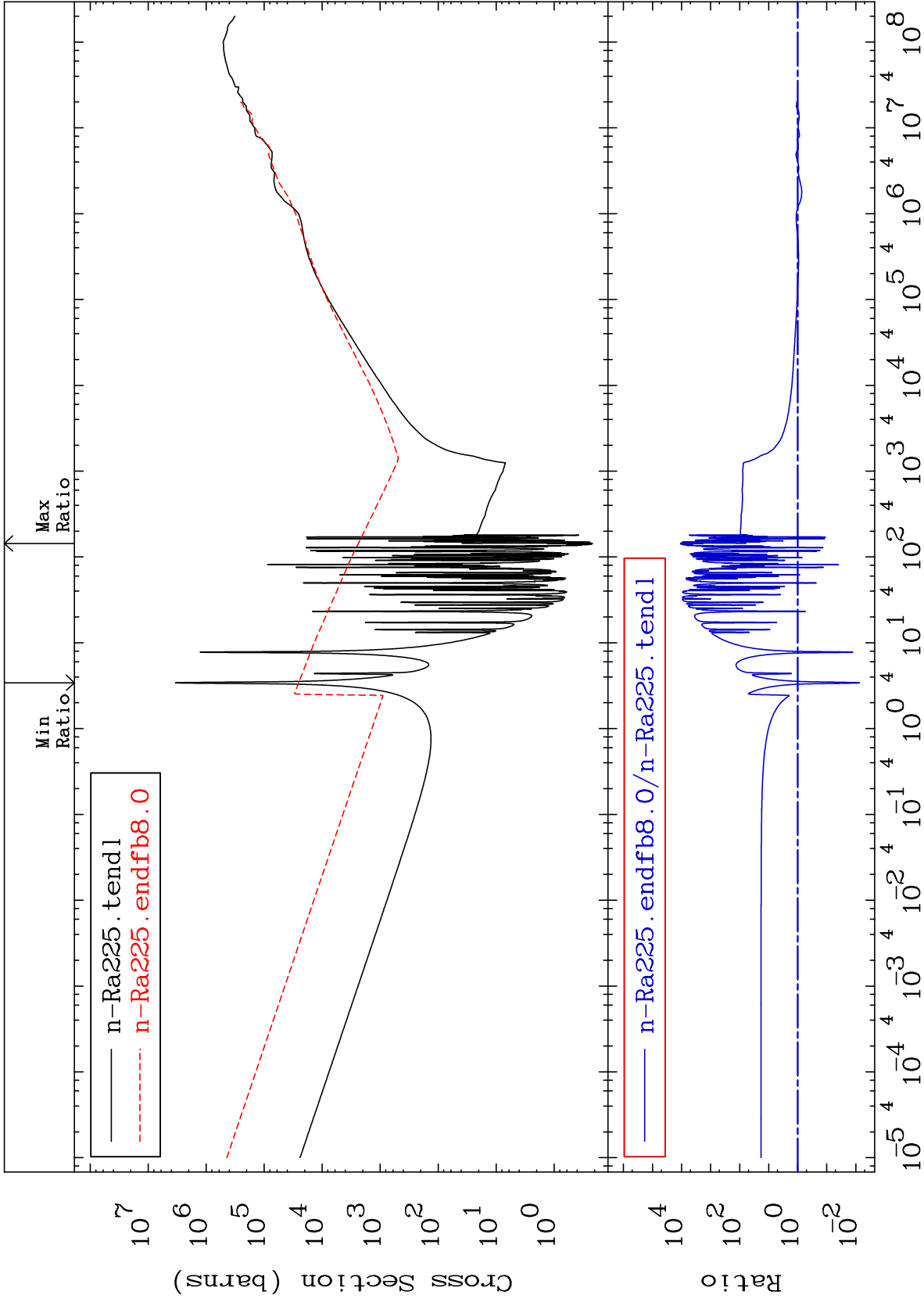
MAT 8831

Dpa total (eV-barns)

88-Ra-225

-99.25 To 9999. %

Cross Section



23

Incident Energy (eV)

88-Ra-225

