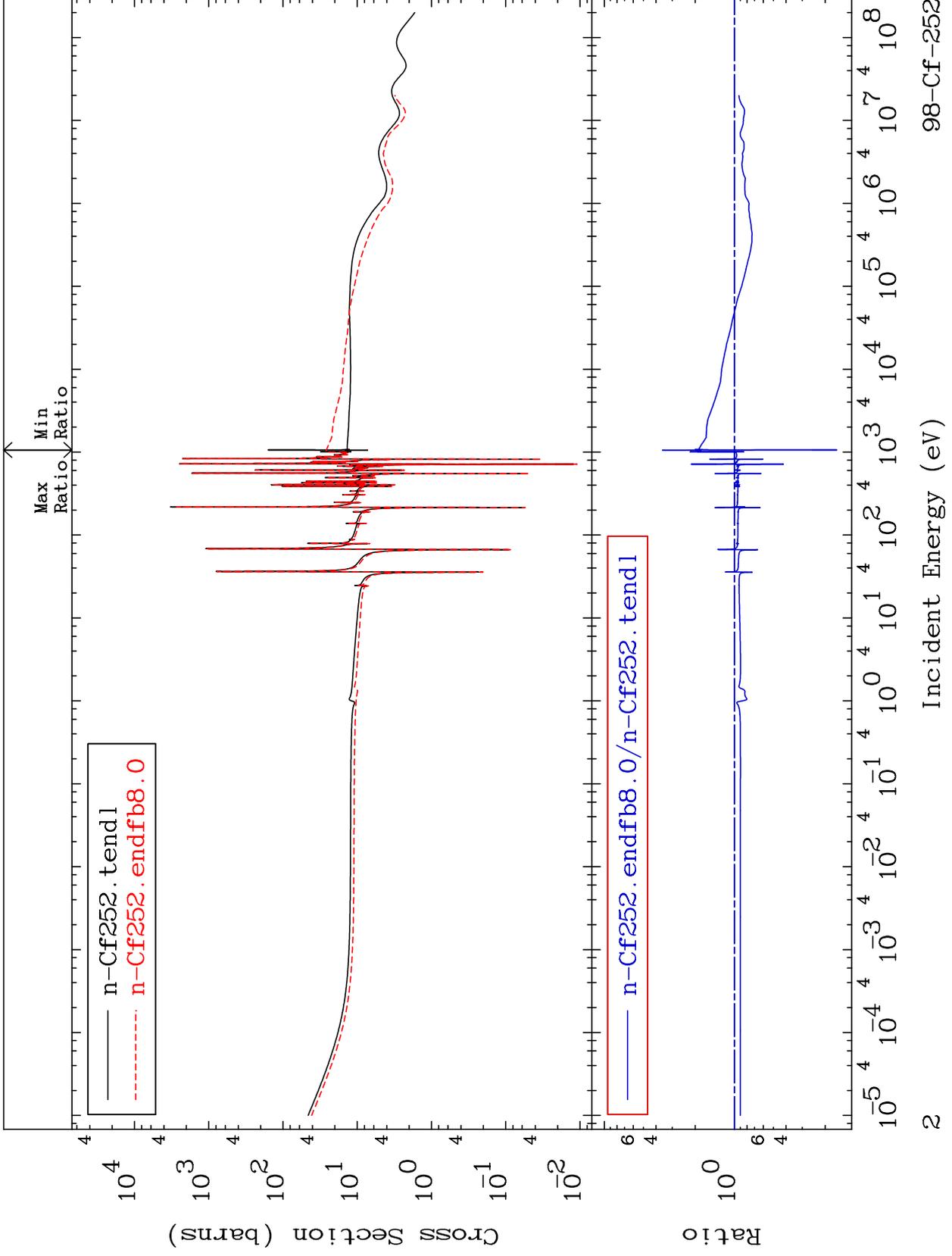


MAT 9861

Elastic
Cross Section

98-Cf-252
-83.70 To 257.8 %



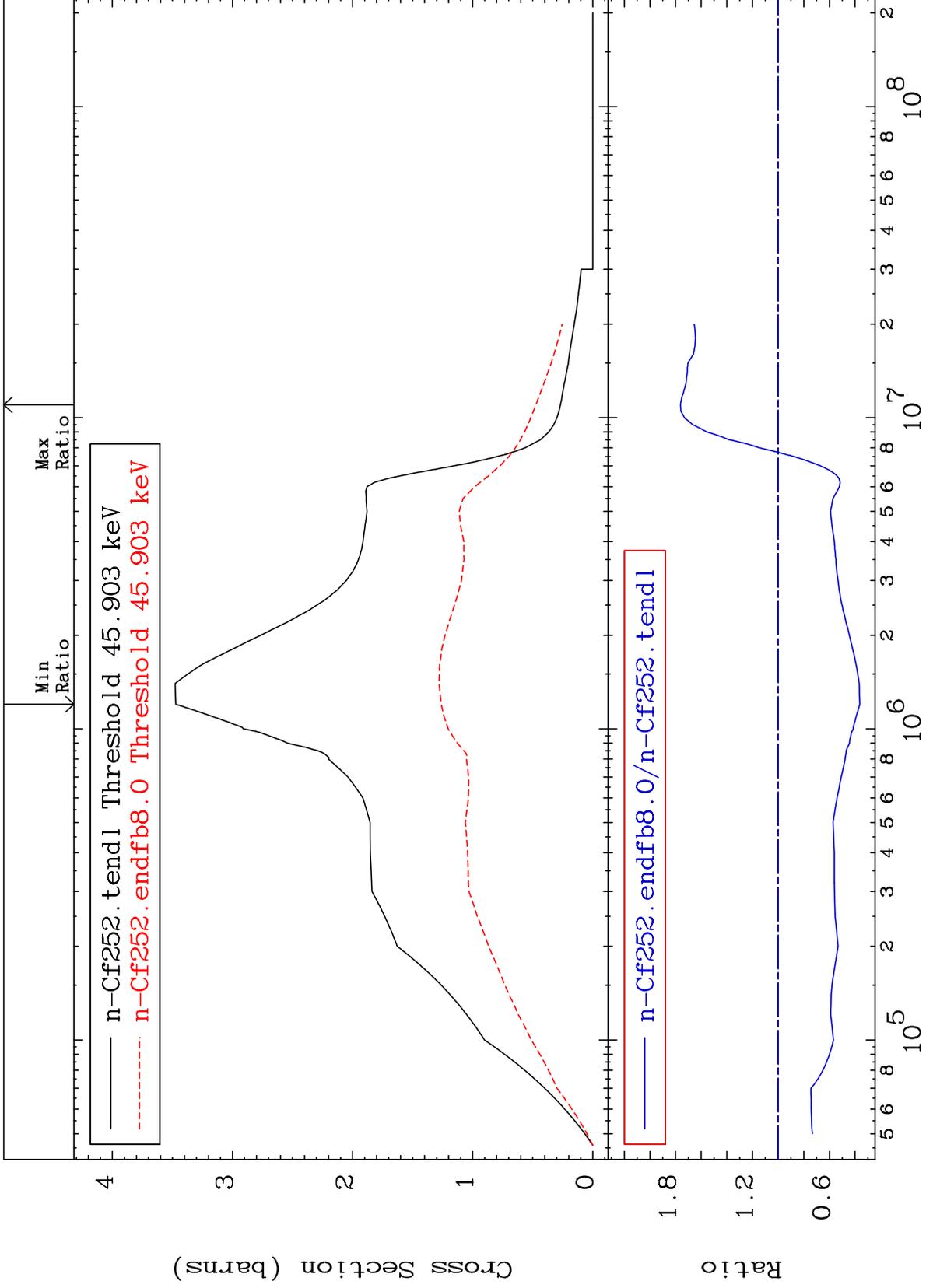
98-Cf-252

Incident Energy (eV)

MAT 9861

Inelastic
Cross Section

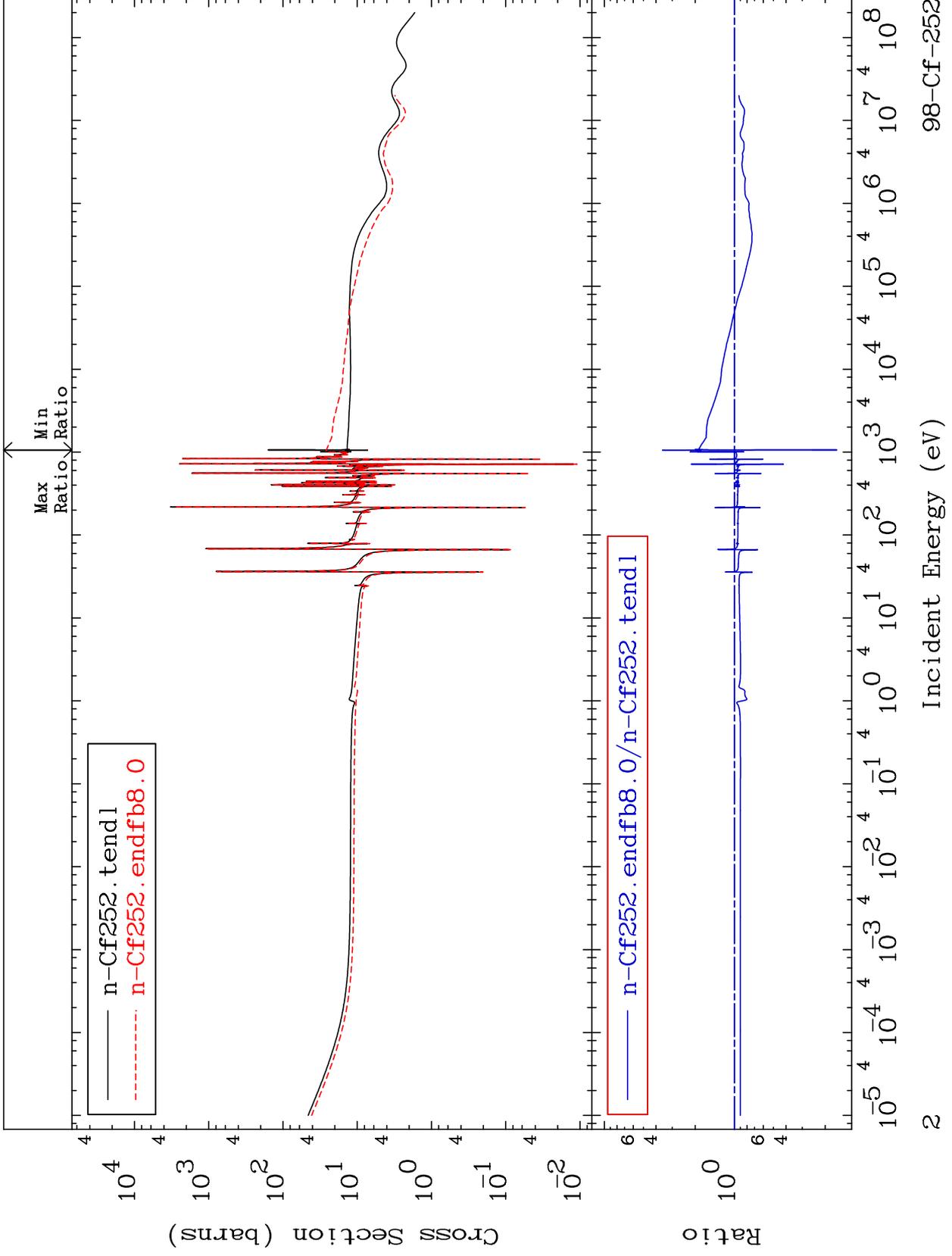
98-Cf-252
-63.69 To 76.12 %



MAT 9861

Elastic
Cross Section

98-Cf-252
-83.70 To 257.8 %



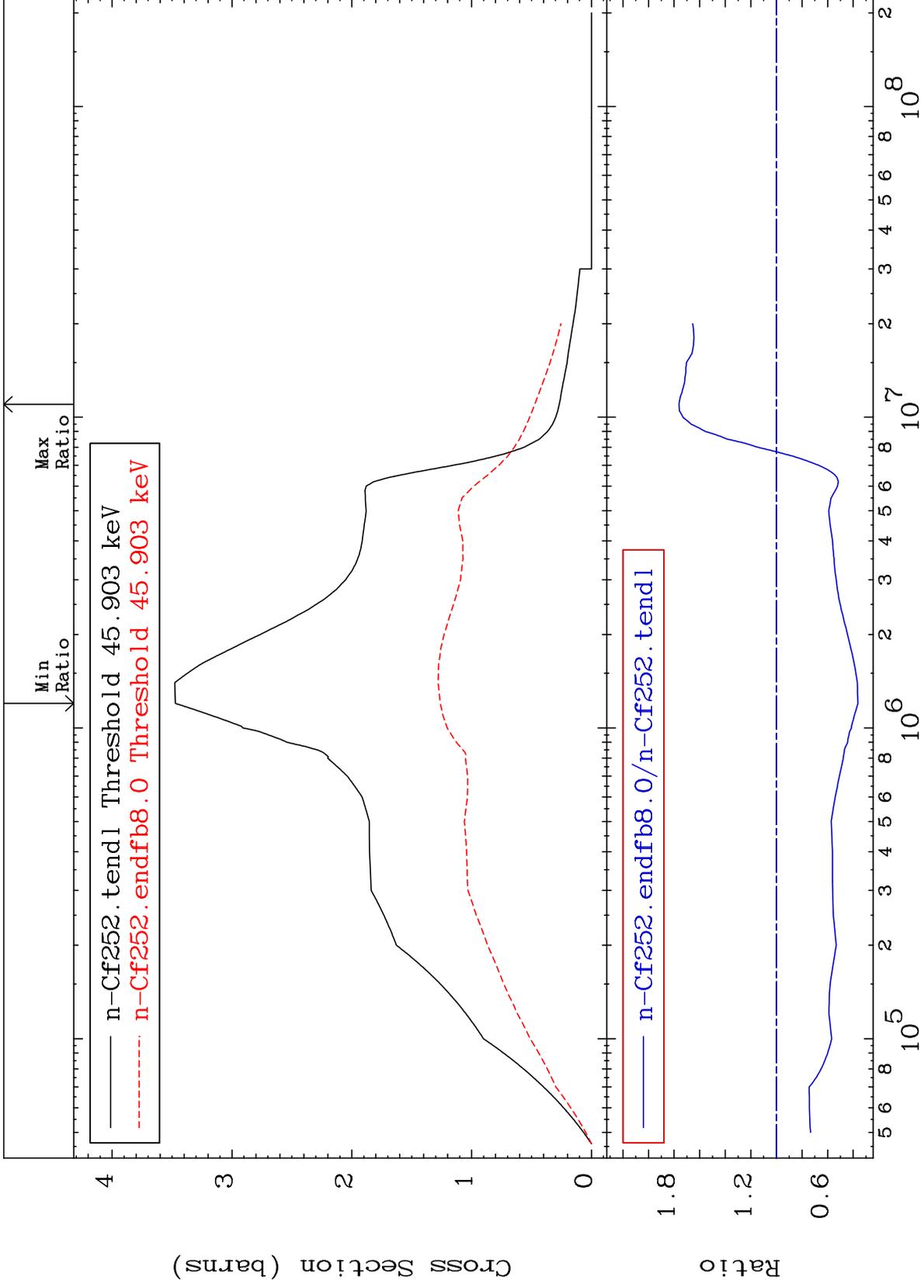
98-Cf-252

Incident Energy (eV)

MAT 9861

Inelastic
Cross Section

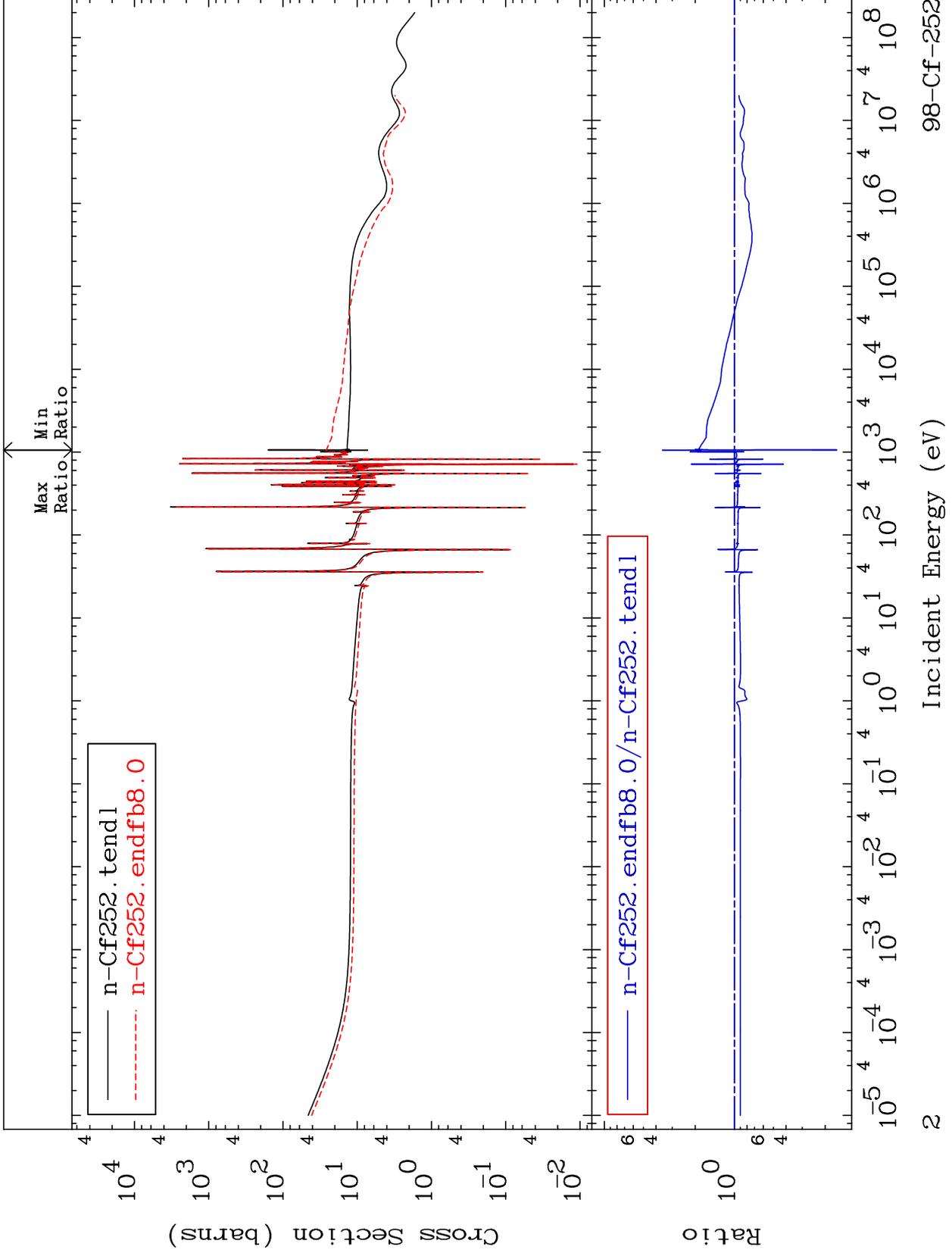
98-Cf-252
-63.69 To 76.12 %



MAT 9861

Elastic
Cross Section

98-Cf-252
-83.70 To 257.8 %

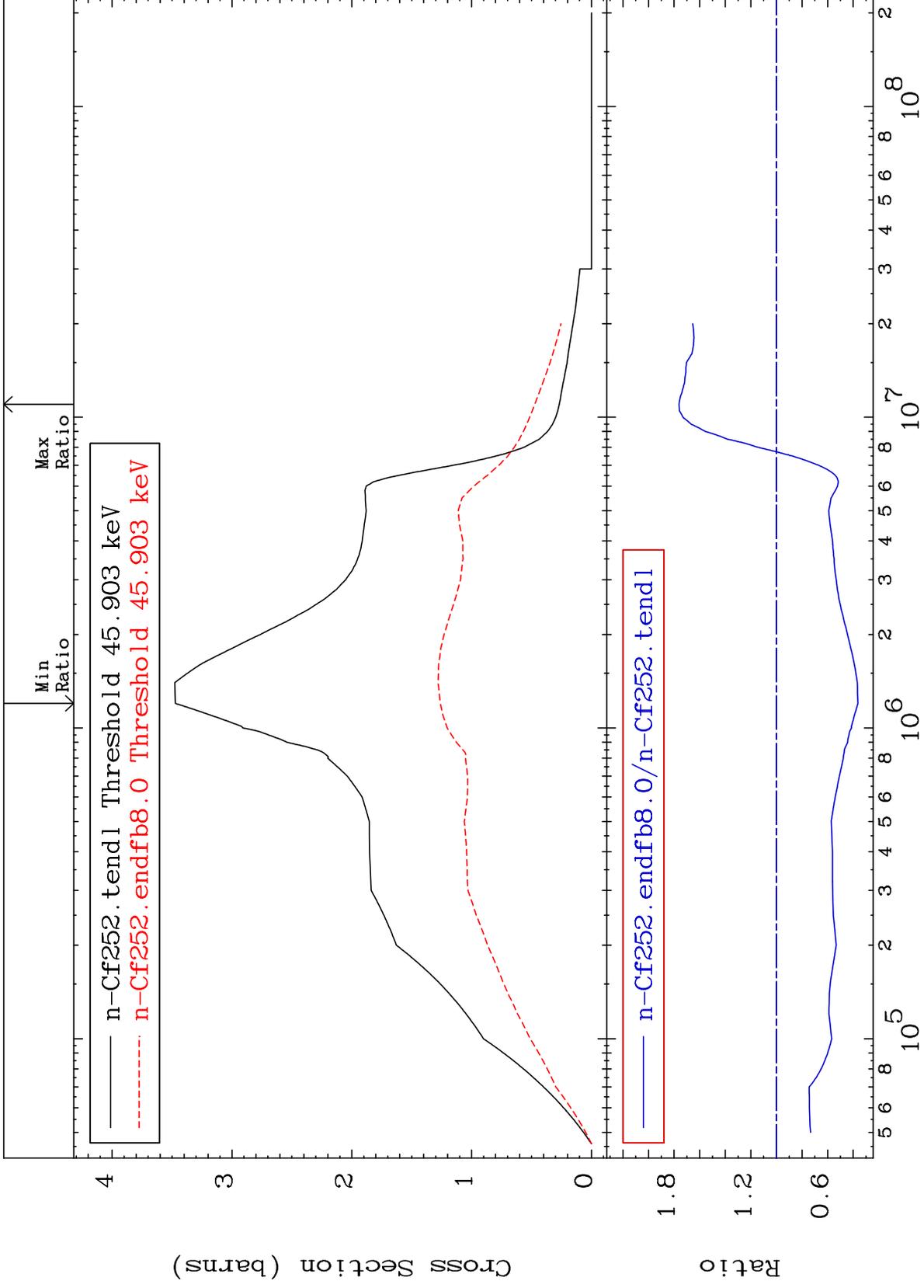


98-Cf-252

MAT 9861

Inelastic
Cross Section

98-Cf-252
-63.69 To 76.12 %



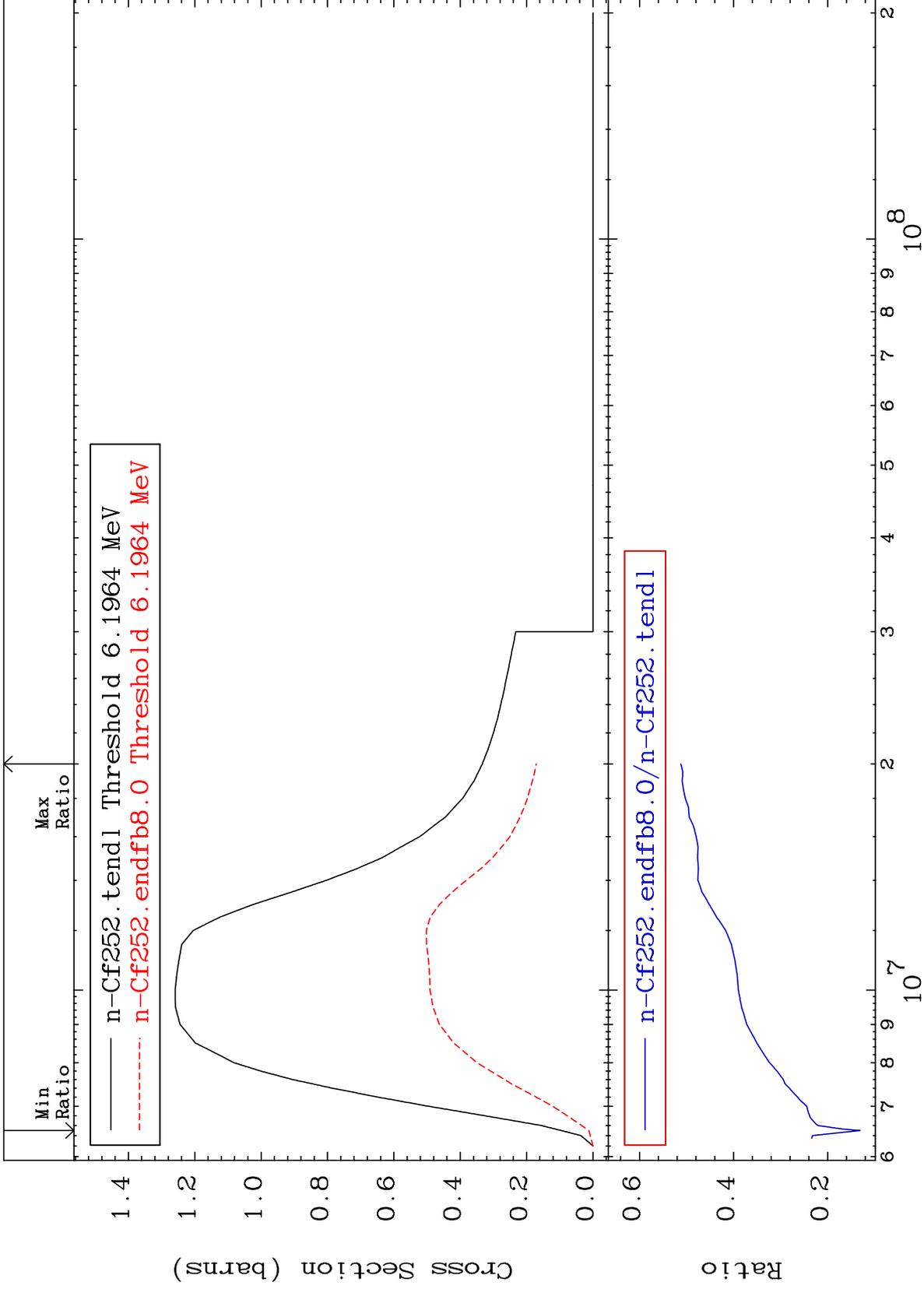
MAT 9861

(n,2n)

98-Cf-252

Cross Section

-86.89 To -48.77%



4

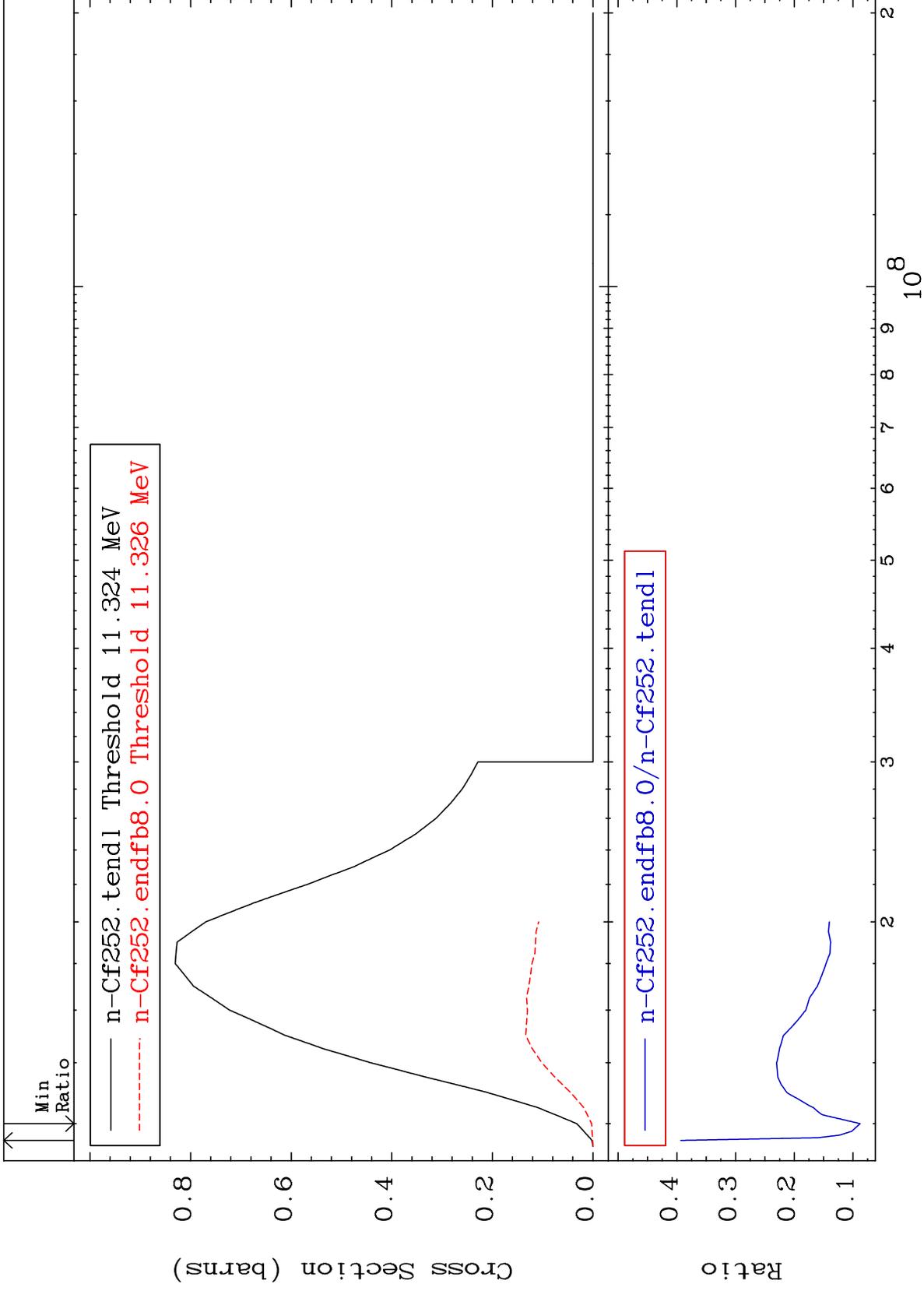
Incident Energy (eV)

98-Cf-252

MAT 9861

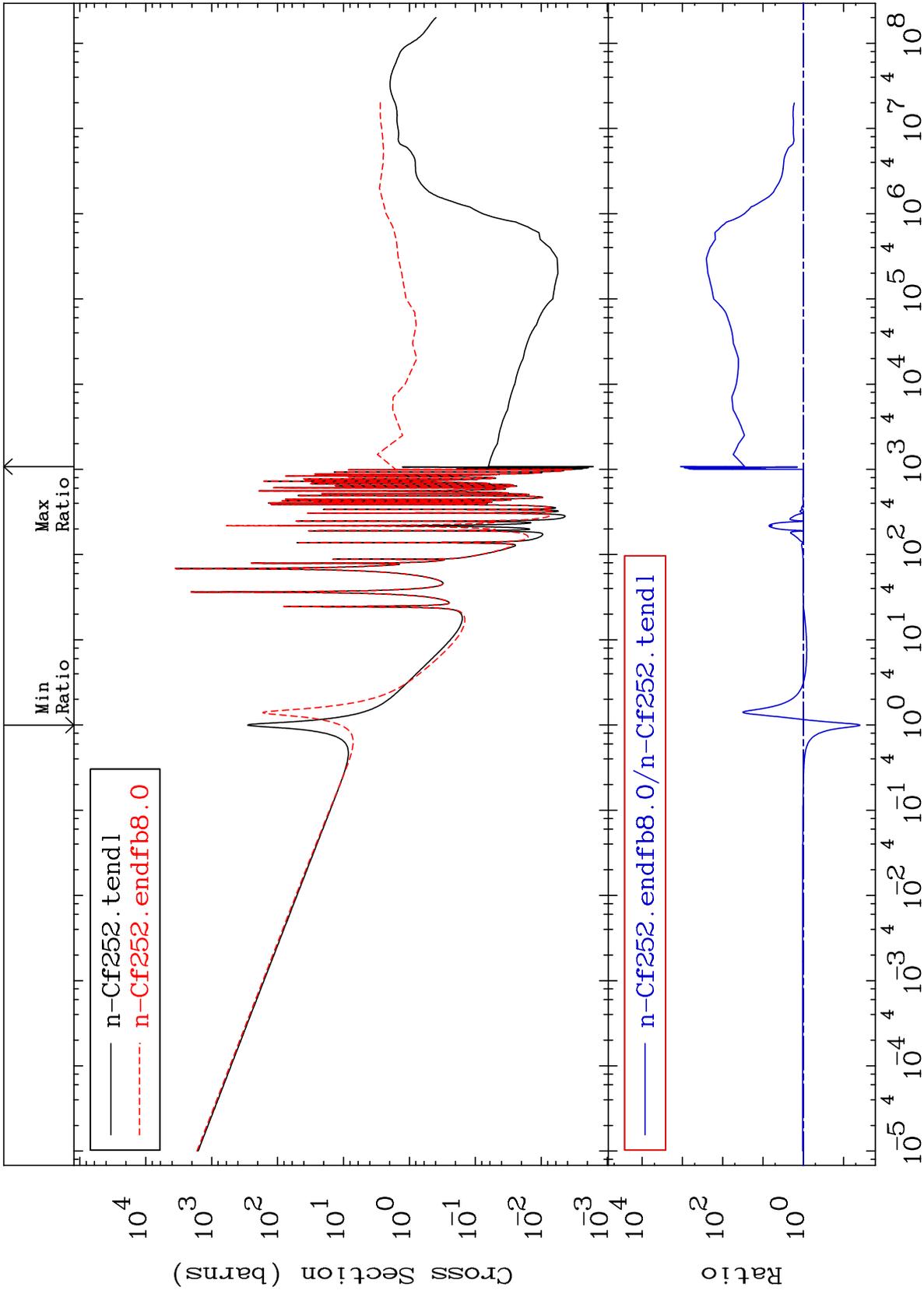
(n,3n)
Cross Section

98-Cf-252
-91.21 To -60.67%



MAT 9861

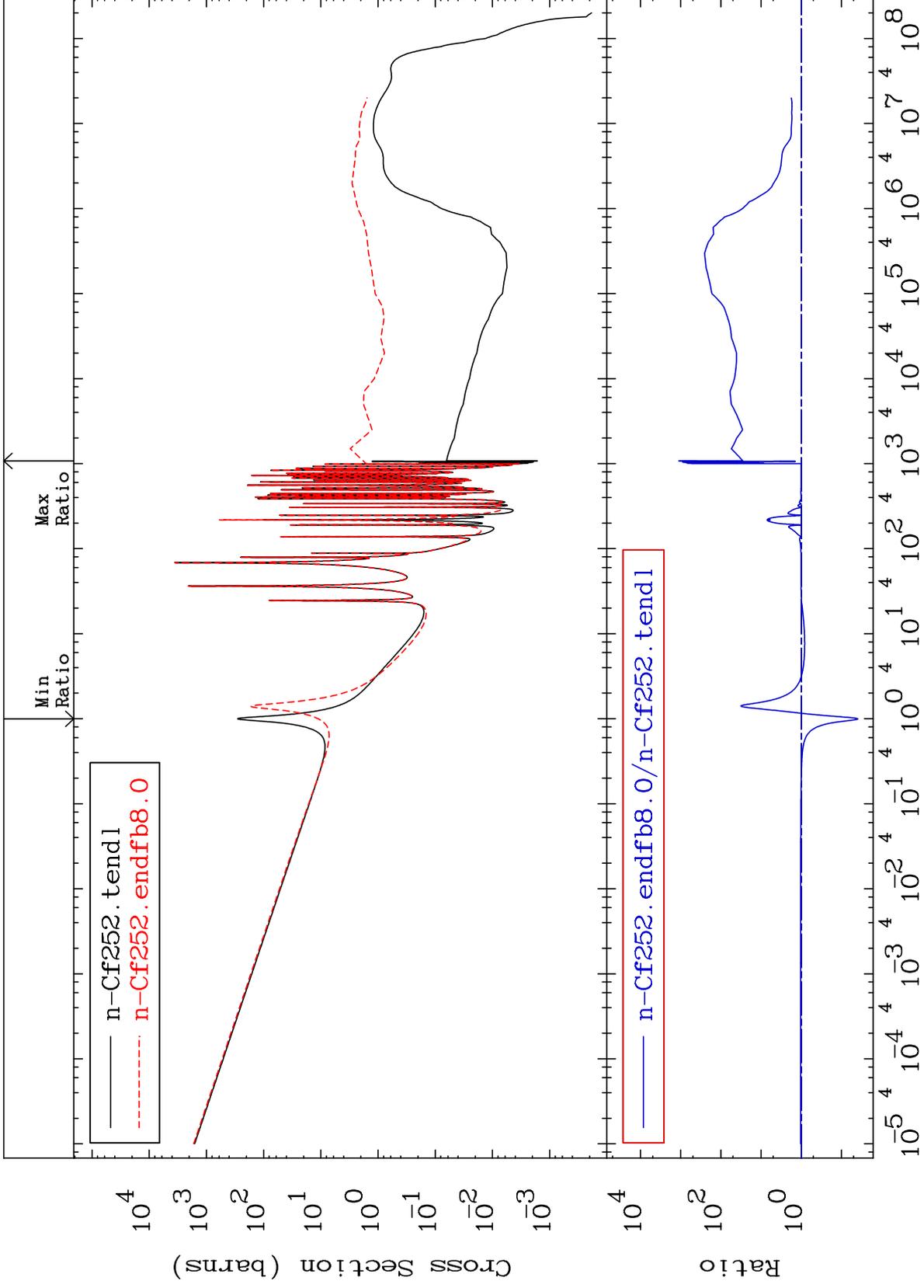
Fission Cross Section 98-Cf-252
-96.09 To 9999. %



MAT 9861

(n,f) First Chance
Cross Section

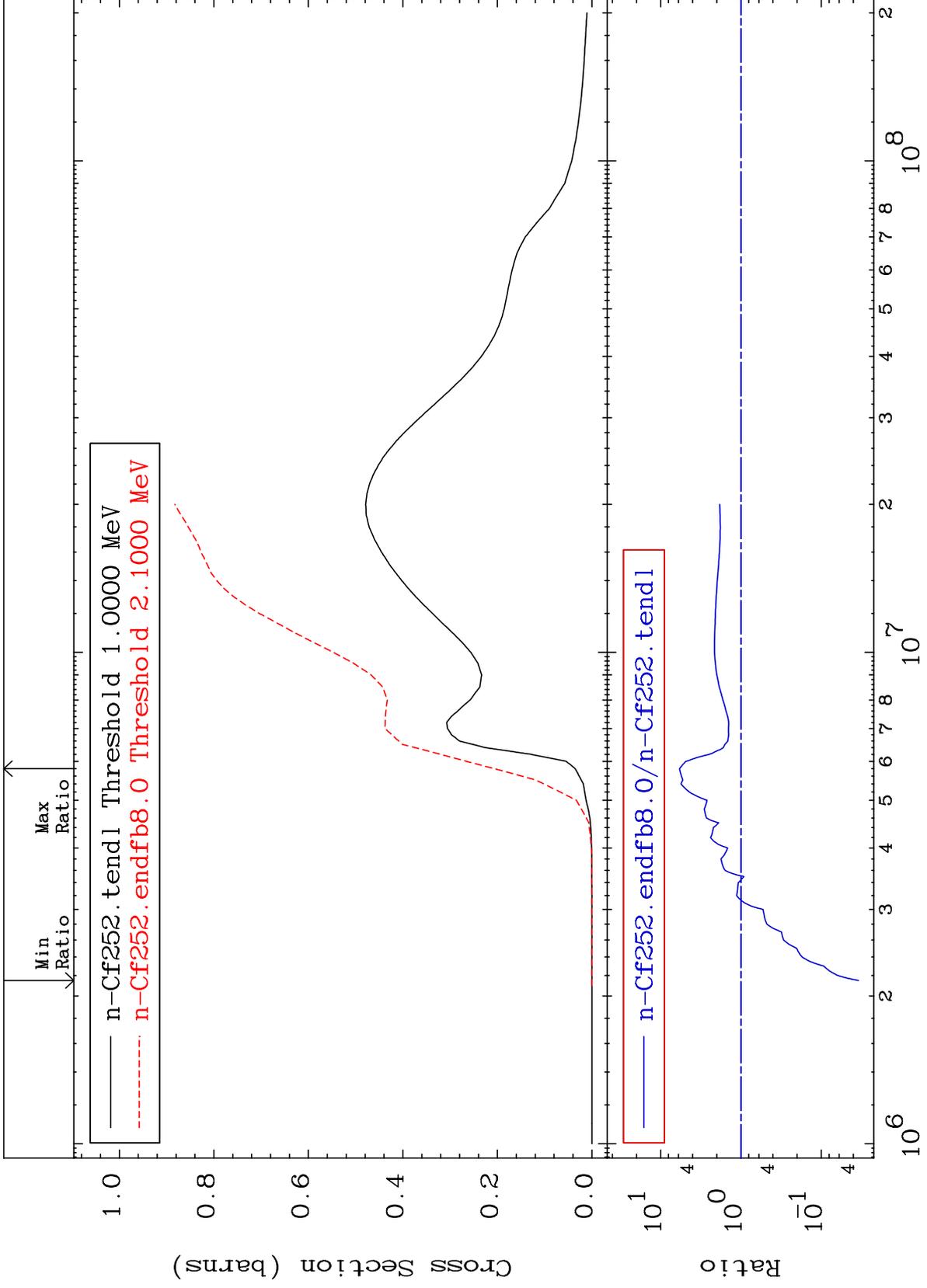
98-Cf-252
-96.09 To 9999. %



MAT 9861

(n, nf) Second Chance
Cross Section

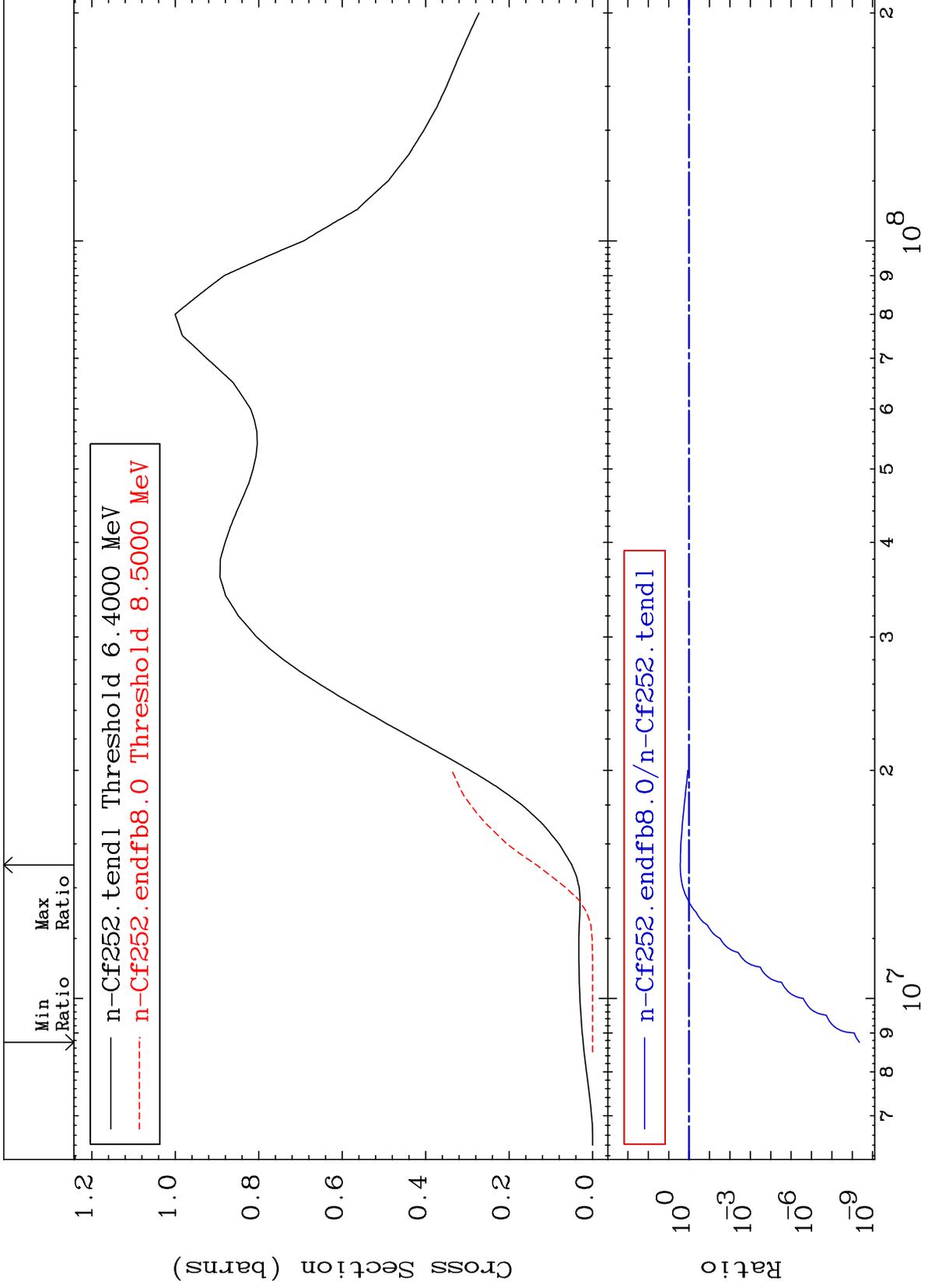
98-Cf-252
-96.57 To 483.0 %



MAT 9861

(n,2nf) Third Chance
Cross Section

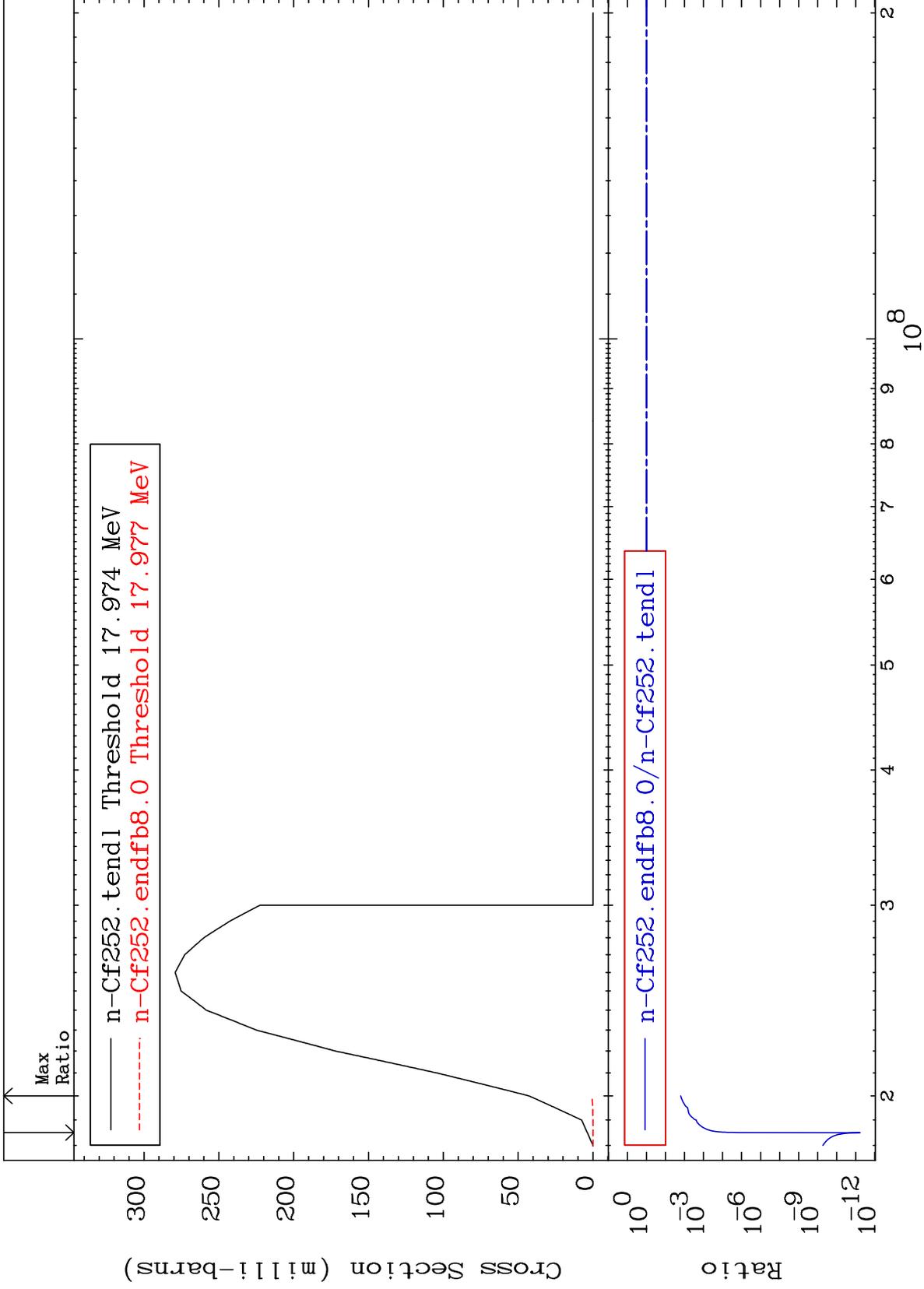
98-Cf-252
-100.0 To 170.3 %



MAT 9861

(n,4n)
Cross Section

98-Cf-252
-100.0 To -98.43%



10

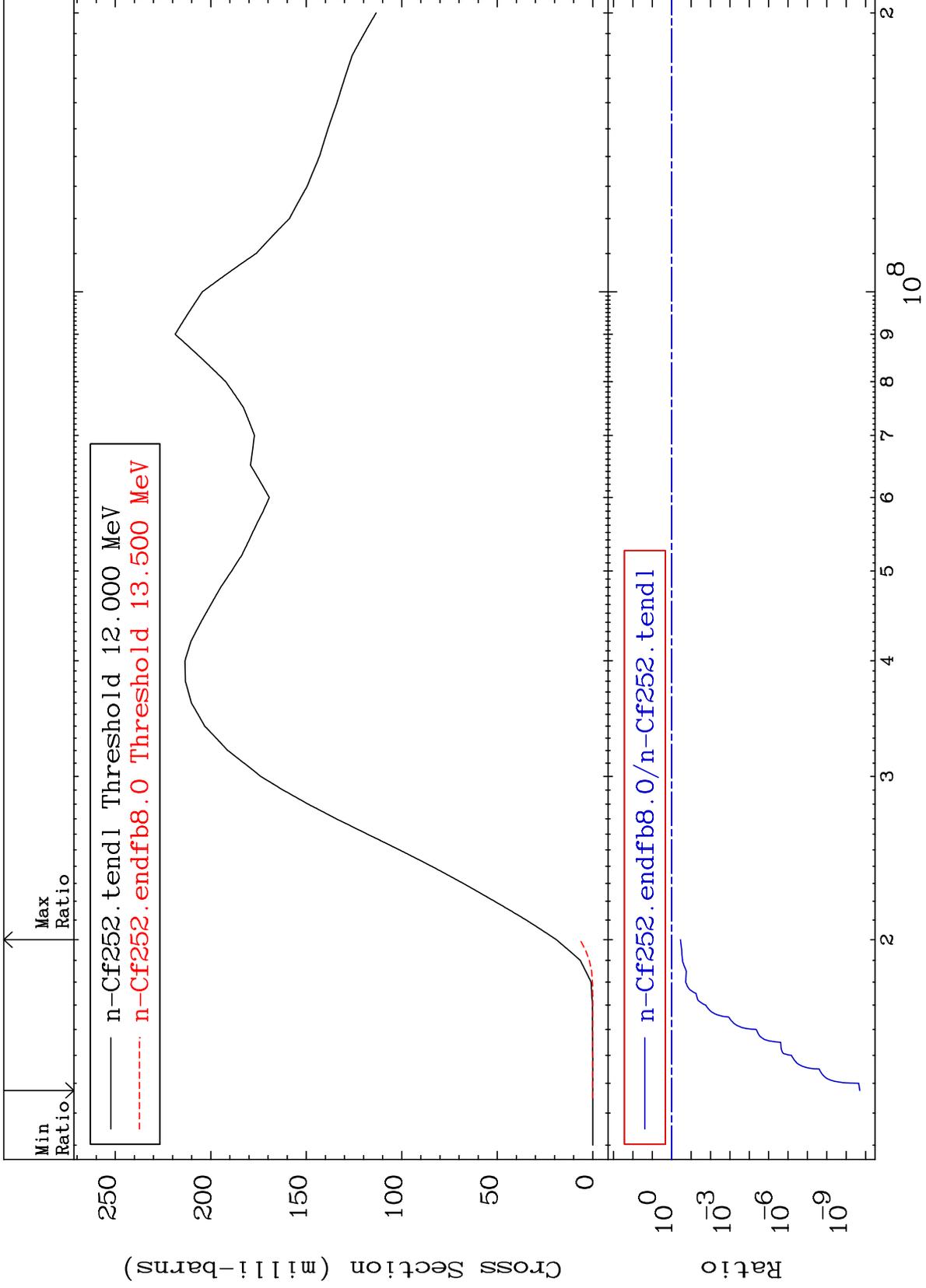
Incident Energy (eV)

98-Cf-252

MAT 9861

(n,3nf) Fourth Chance
Cross Section

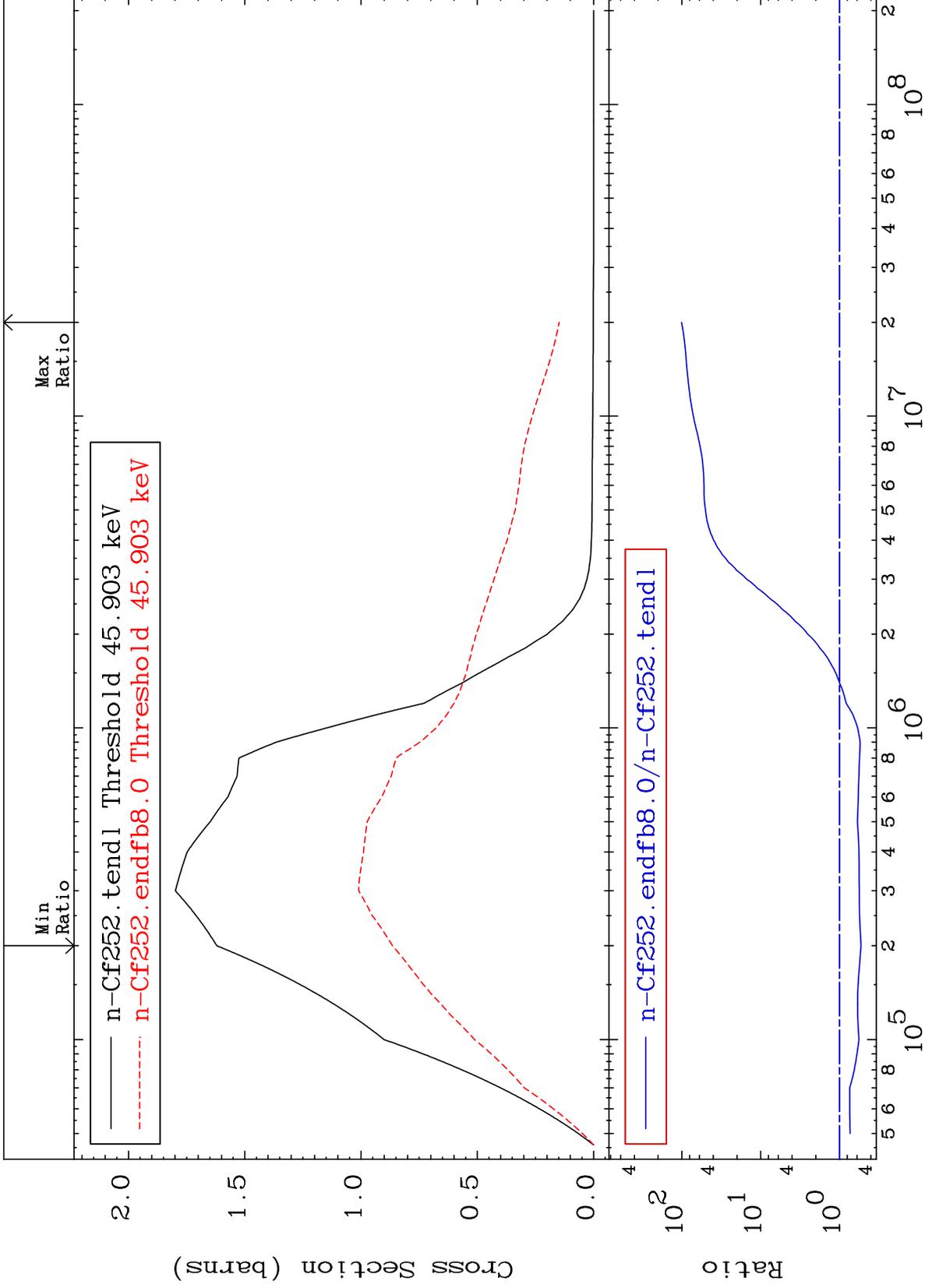
98-Cf-252
-100.0 To -64.82%



MAT 9861

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

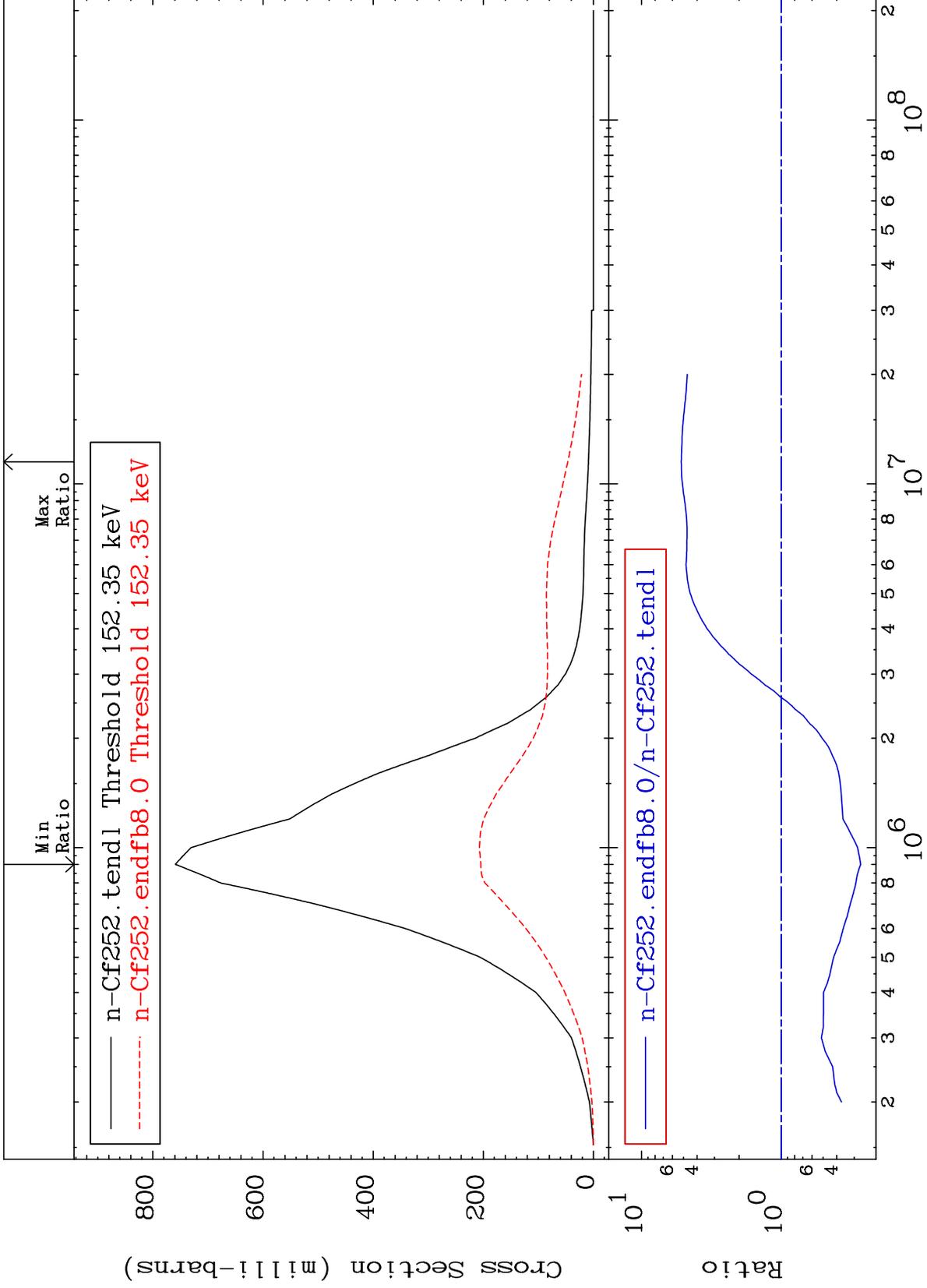
98-Cf-252
-46.64 To 9999. %



MAT 9861

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

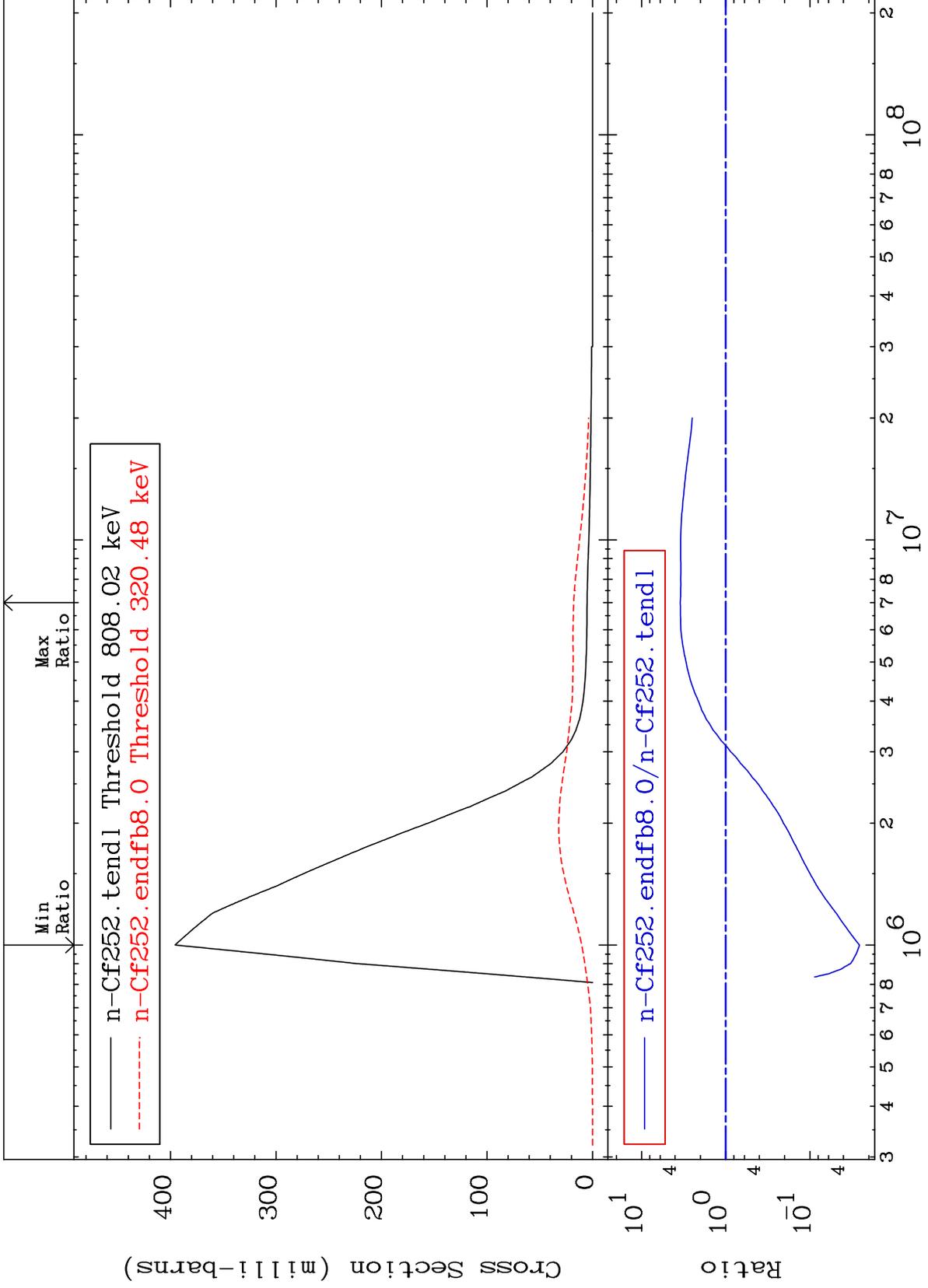
98-Cf-252
-73.08 To 419.4 %



MAT 9861

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

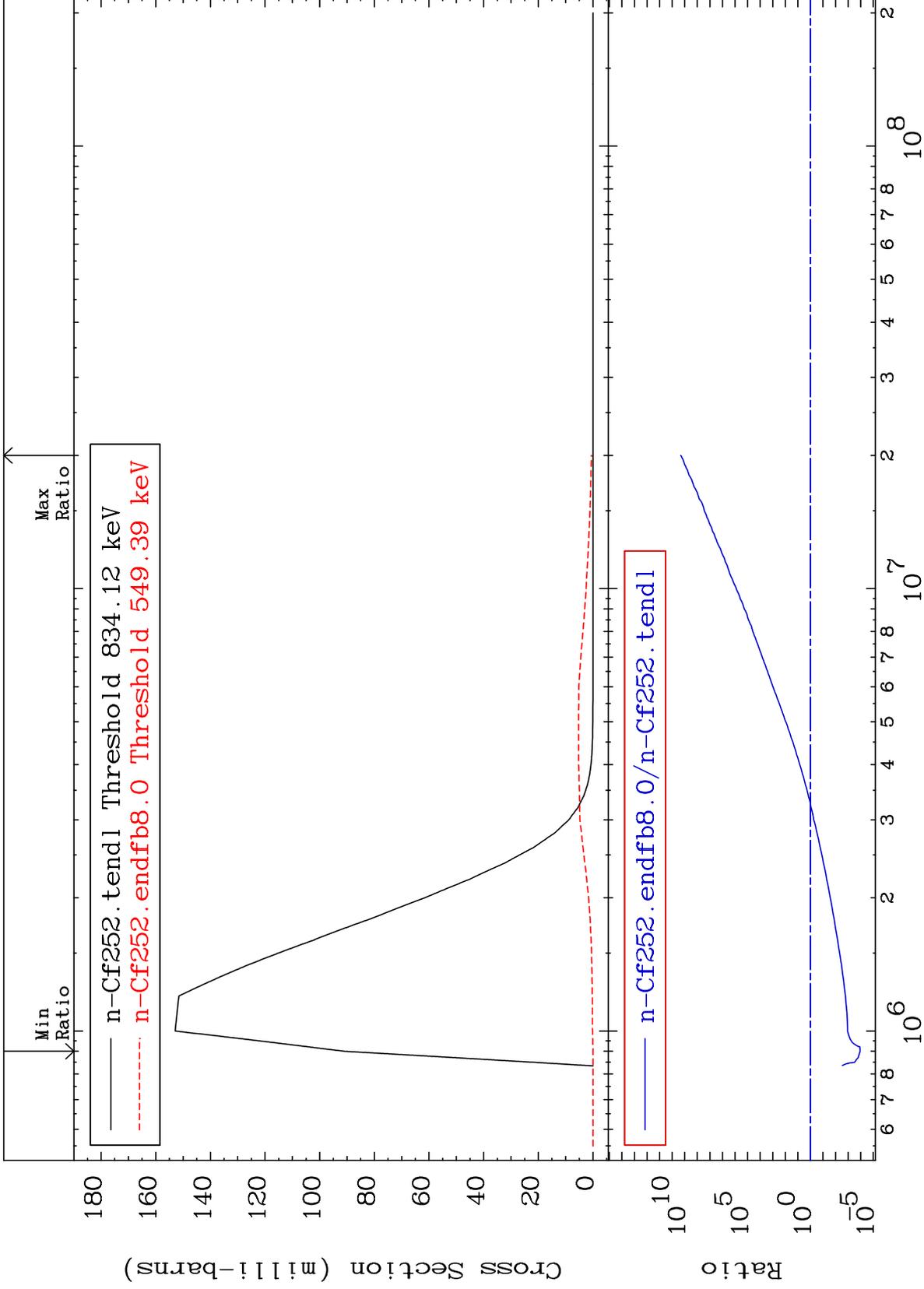
98-Cf-252
-97.42 To 247.2 %



MAT 9861

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

98-Cf-252
-99.99 To 9999. %



15

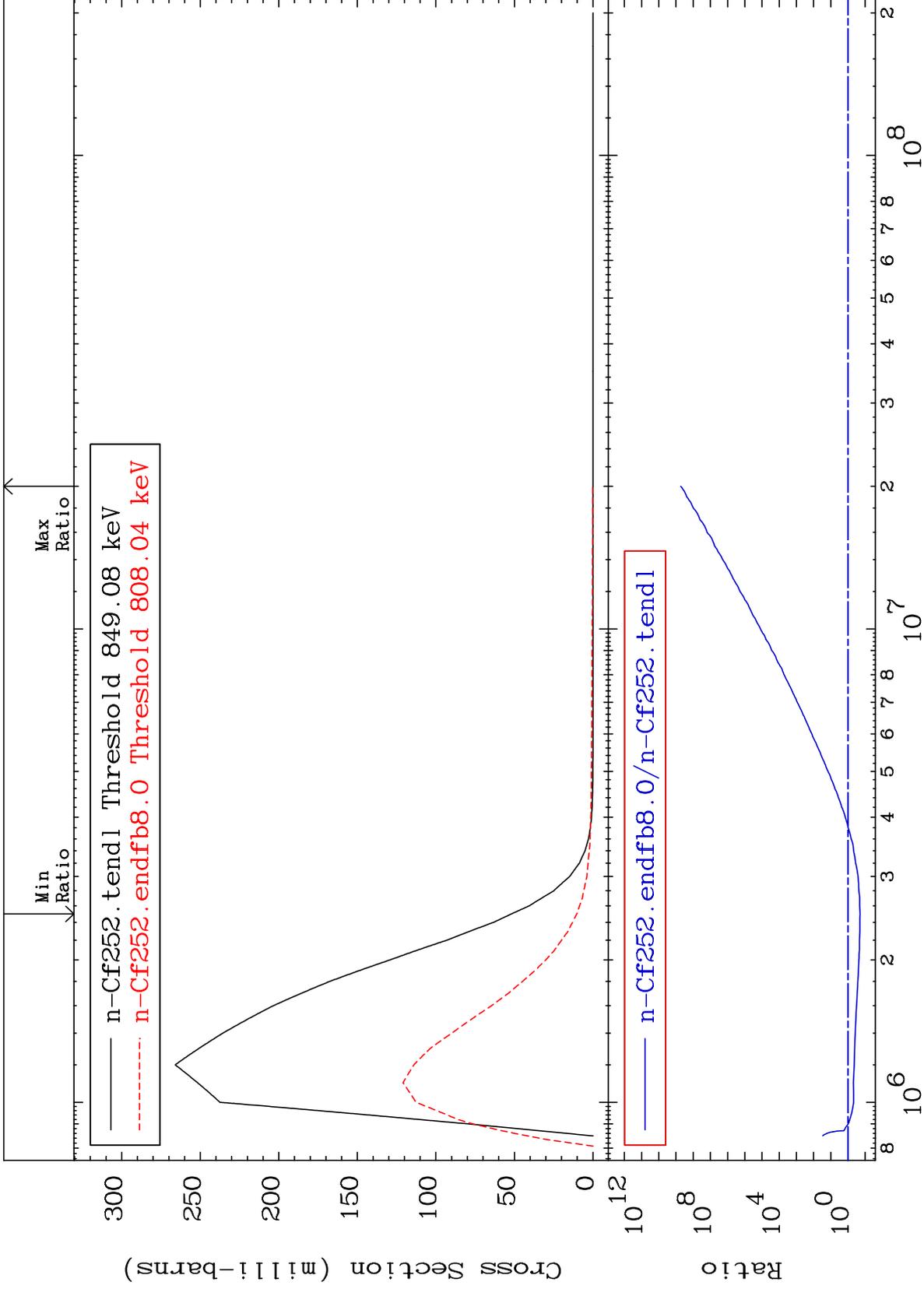
Incident Energy (eV)

98-Cf-252

MAT 9861

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

98-Cf-252
-80.19 To 9999. %



16

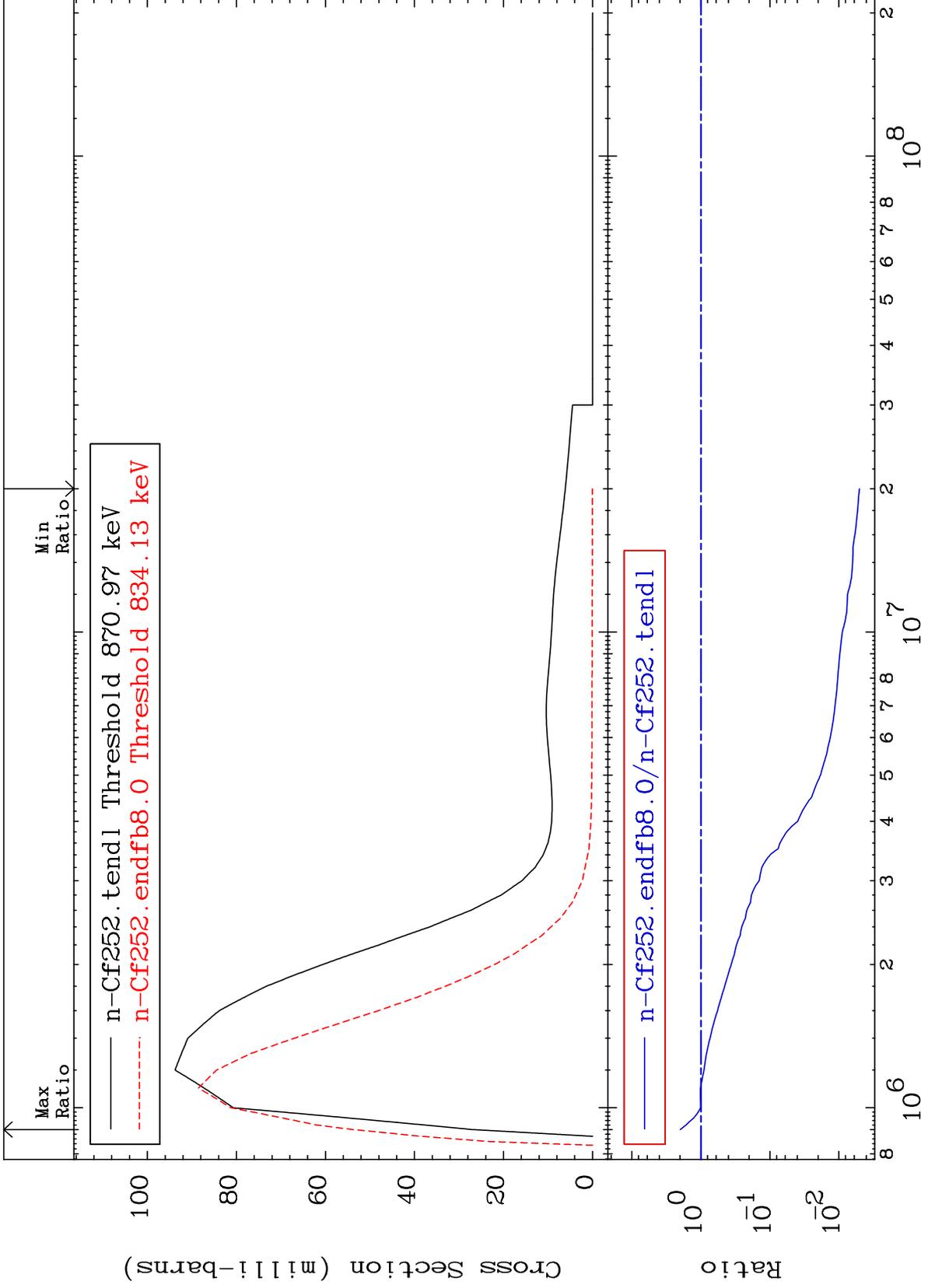
Incident Energy (eV)

98-Cf-252

MAT 9861

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

98-Cf-252
-99.50 To 98.88 %



17

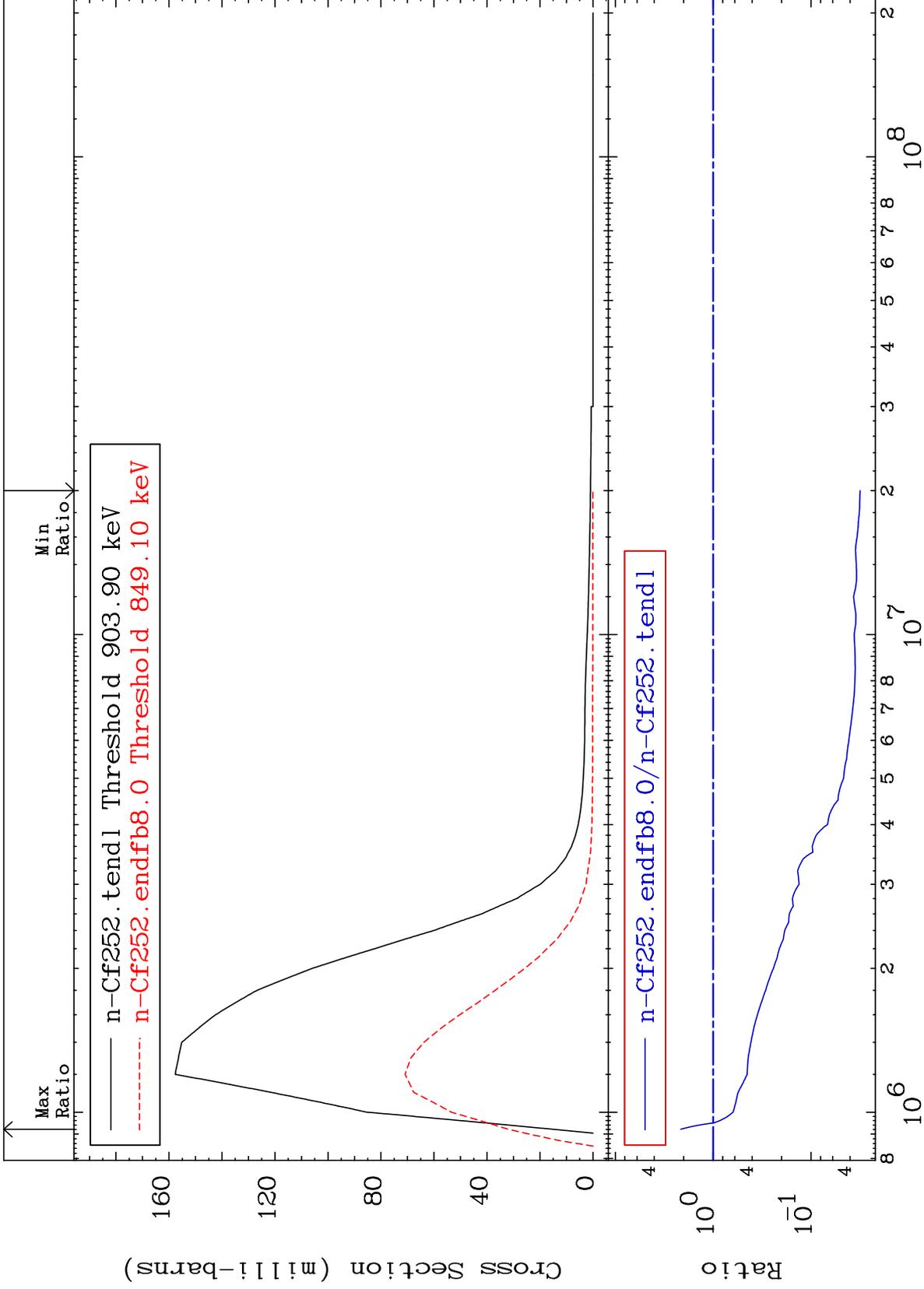
Incident Energy (eV)

98-Cf-252

MAT 9861

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

98-Cf-252
-96.85 To 114.2 %



18

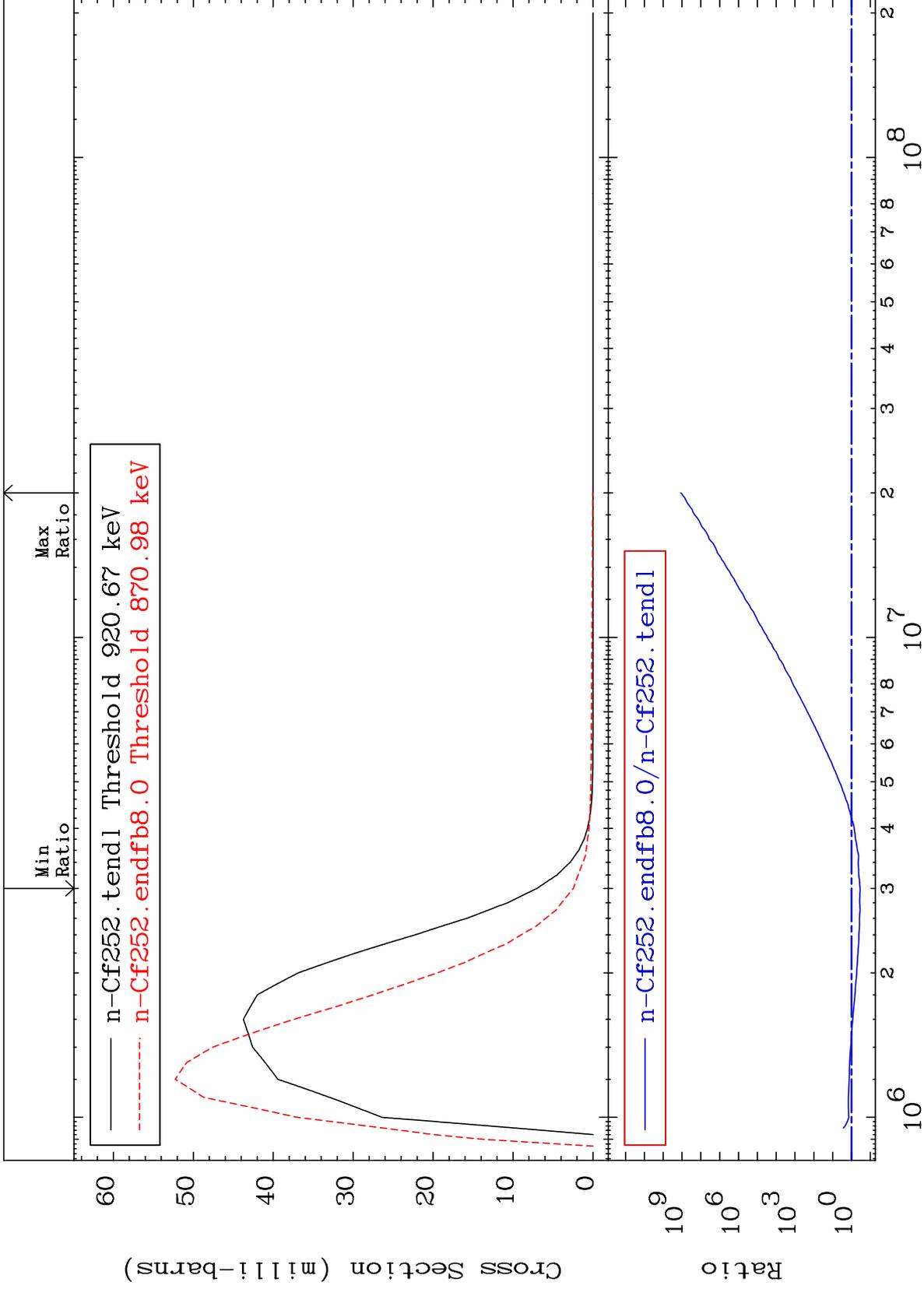
Incident Energy (eV)

98-Cf-252

MAT 9861

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

98-Cf-252
-65.03 To 9999. %



19

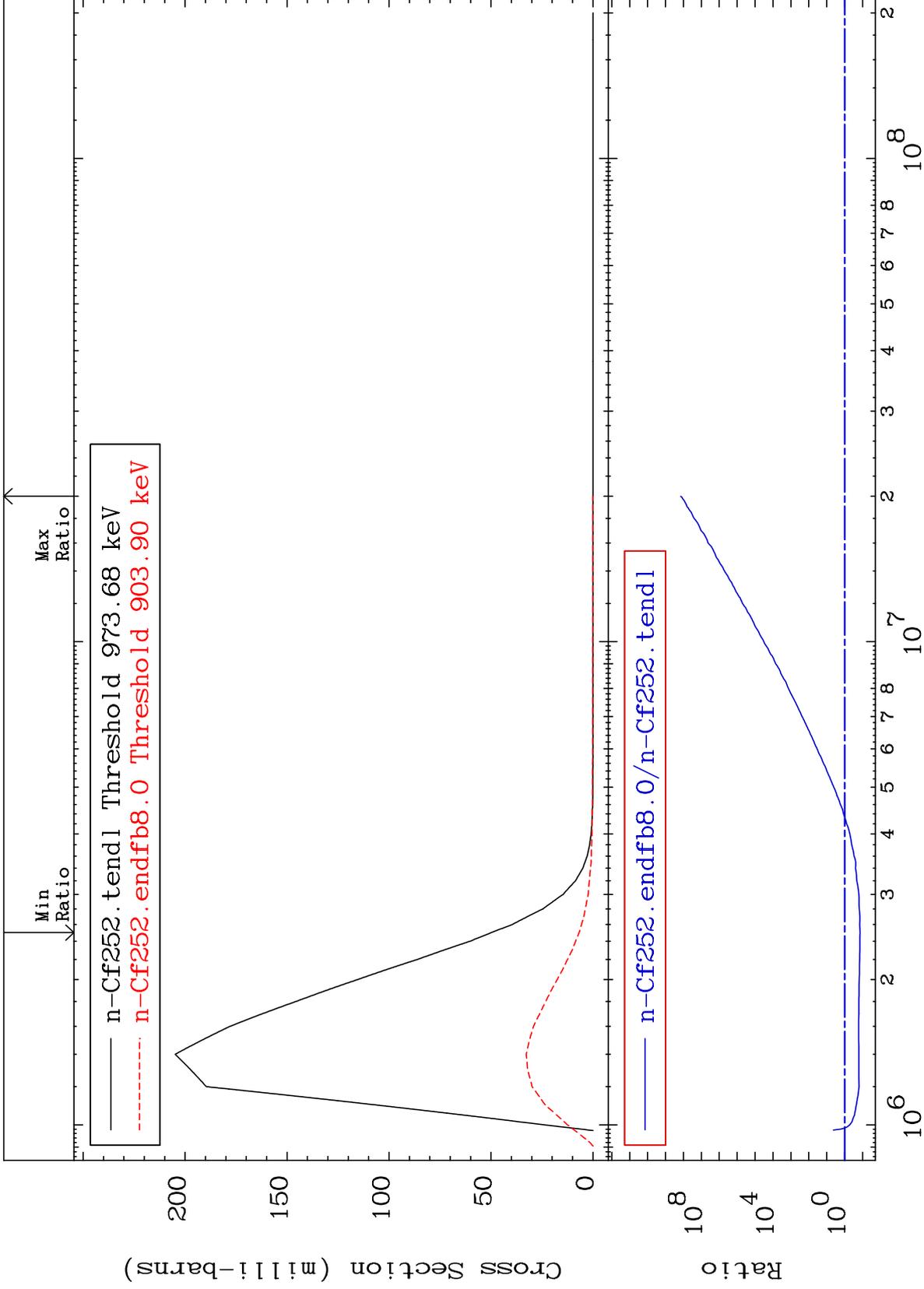
Incident Energy (eV)

98-Cf-252

MAT 9861

MT= 59 (n,n') Level
Cross Section

98-Cf-252
-86.37 To 9999. %



20

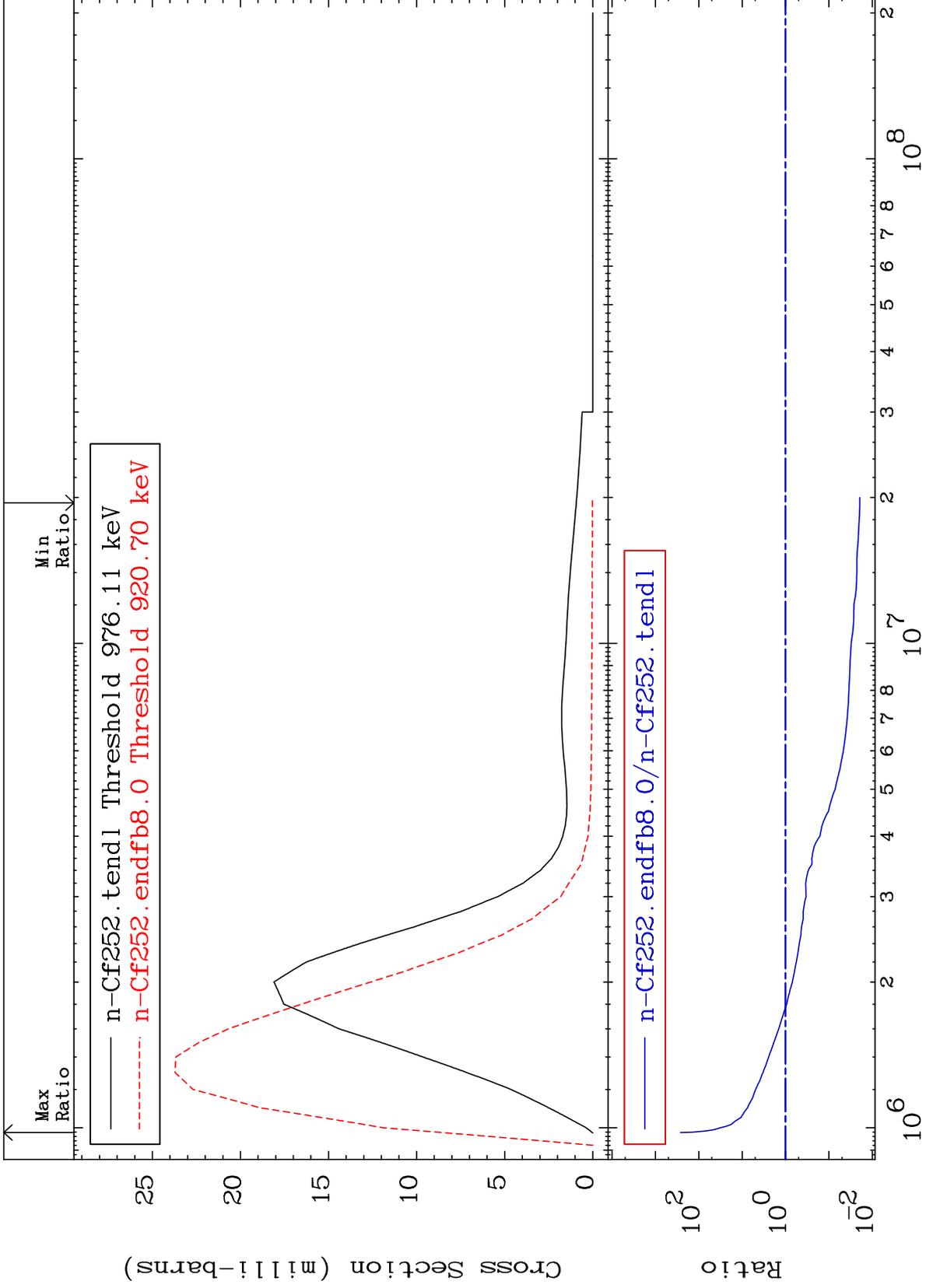
Incident Energy (eV)

98-Cf-252

MAT 9861

MT= 60 (n,n') Level
Cross Section

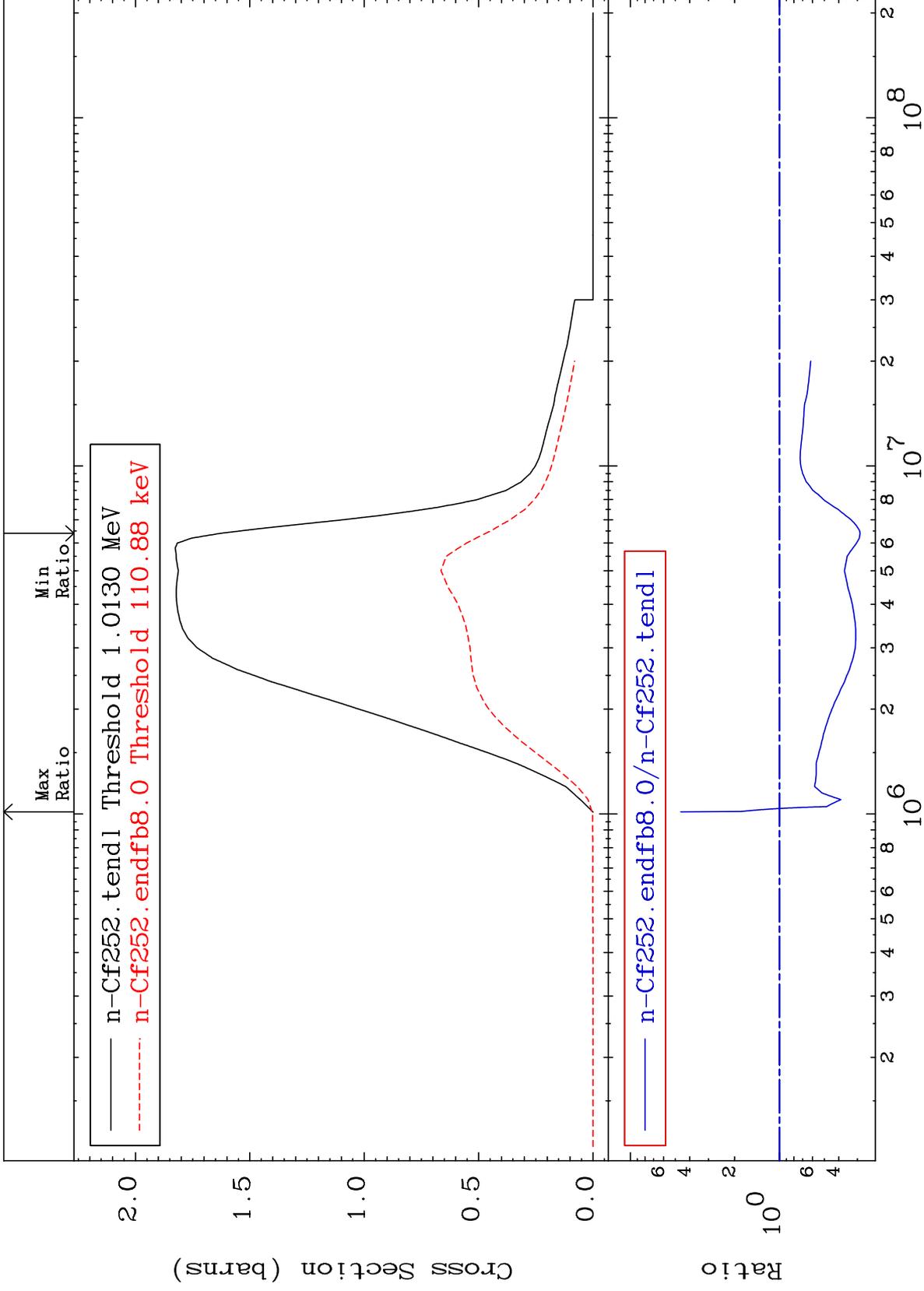
98-Cf-252
-98.05 To 9999. %



21

Incident Energy (eV)

98-Cf-252



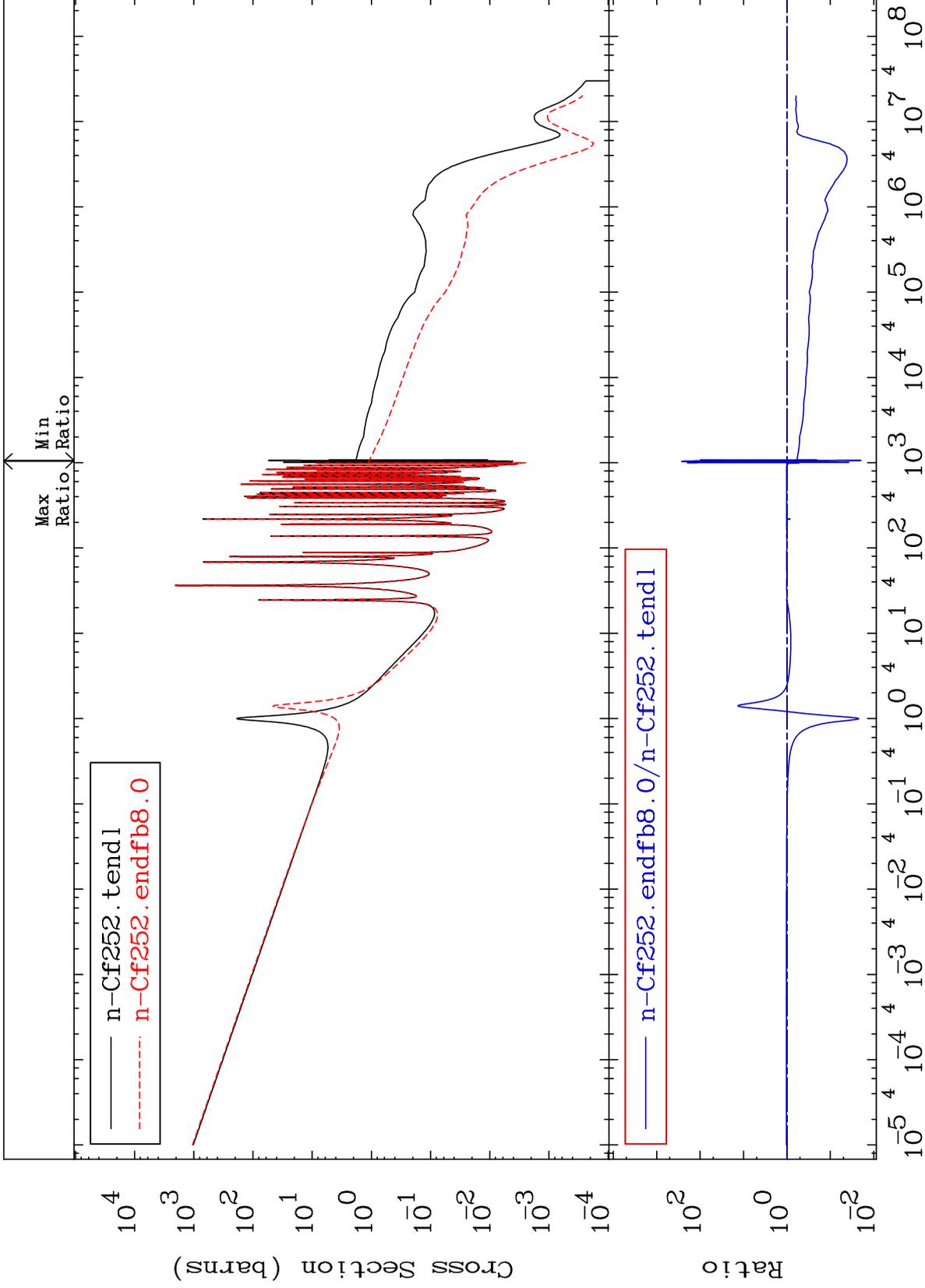
MAT 9861

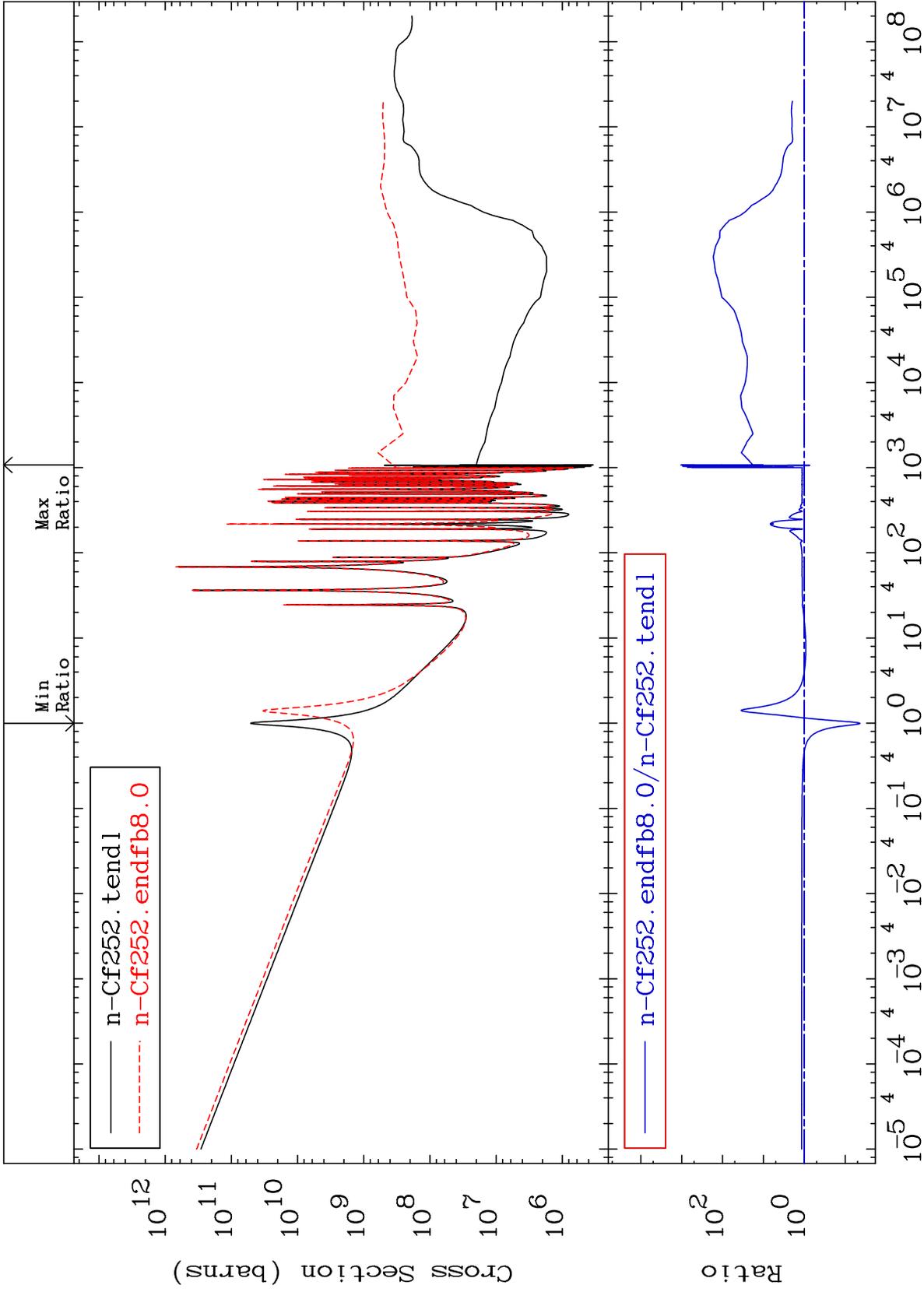
(n, γ)

98-Cf-252

Cross Section

-98.03 To 9999. %

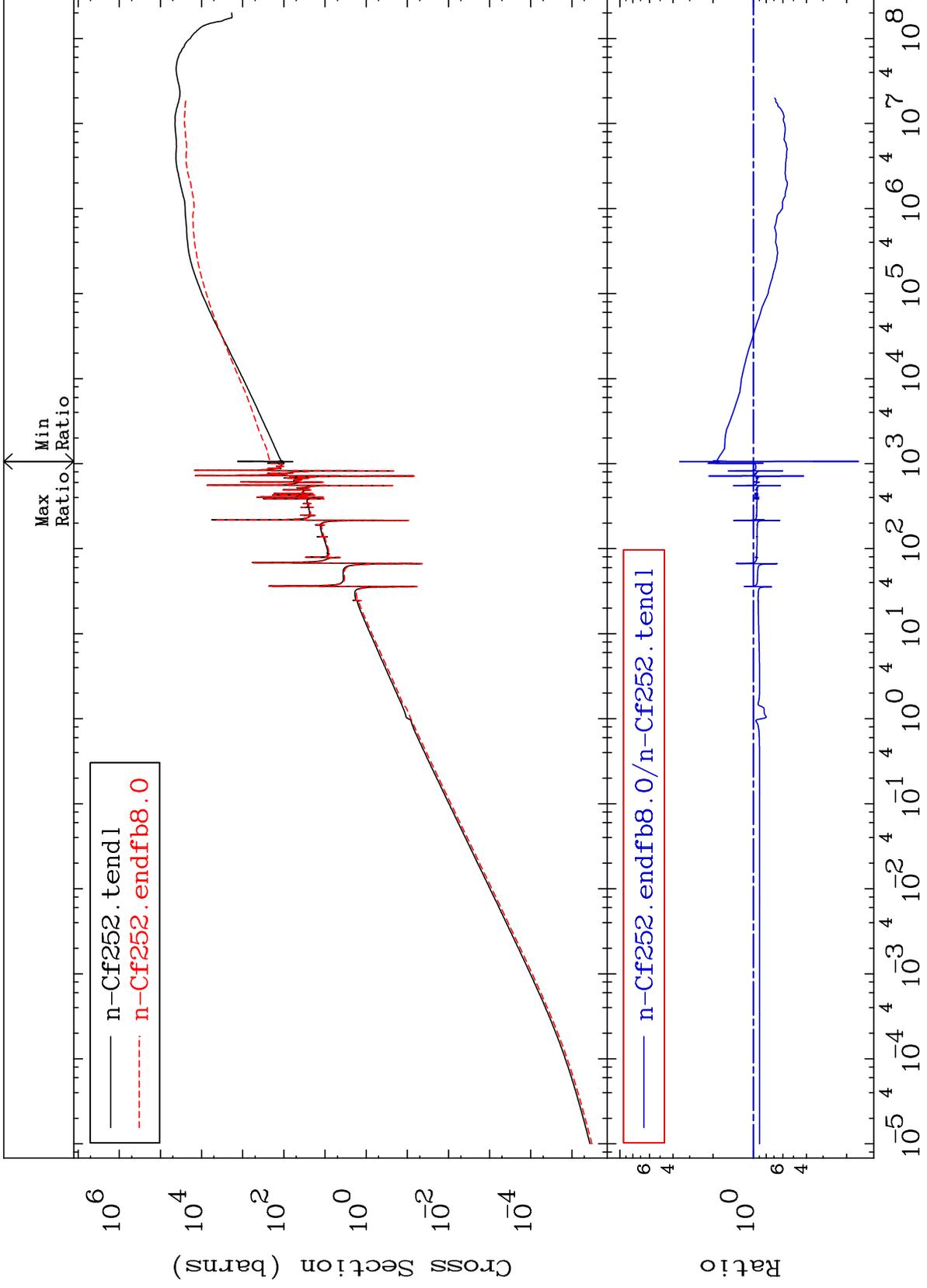




MAT 9861

Kerma elastic
Cross Section

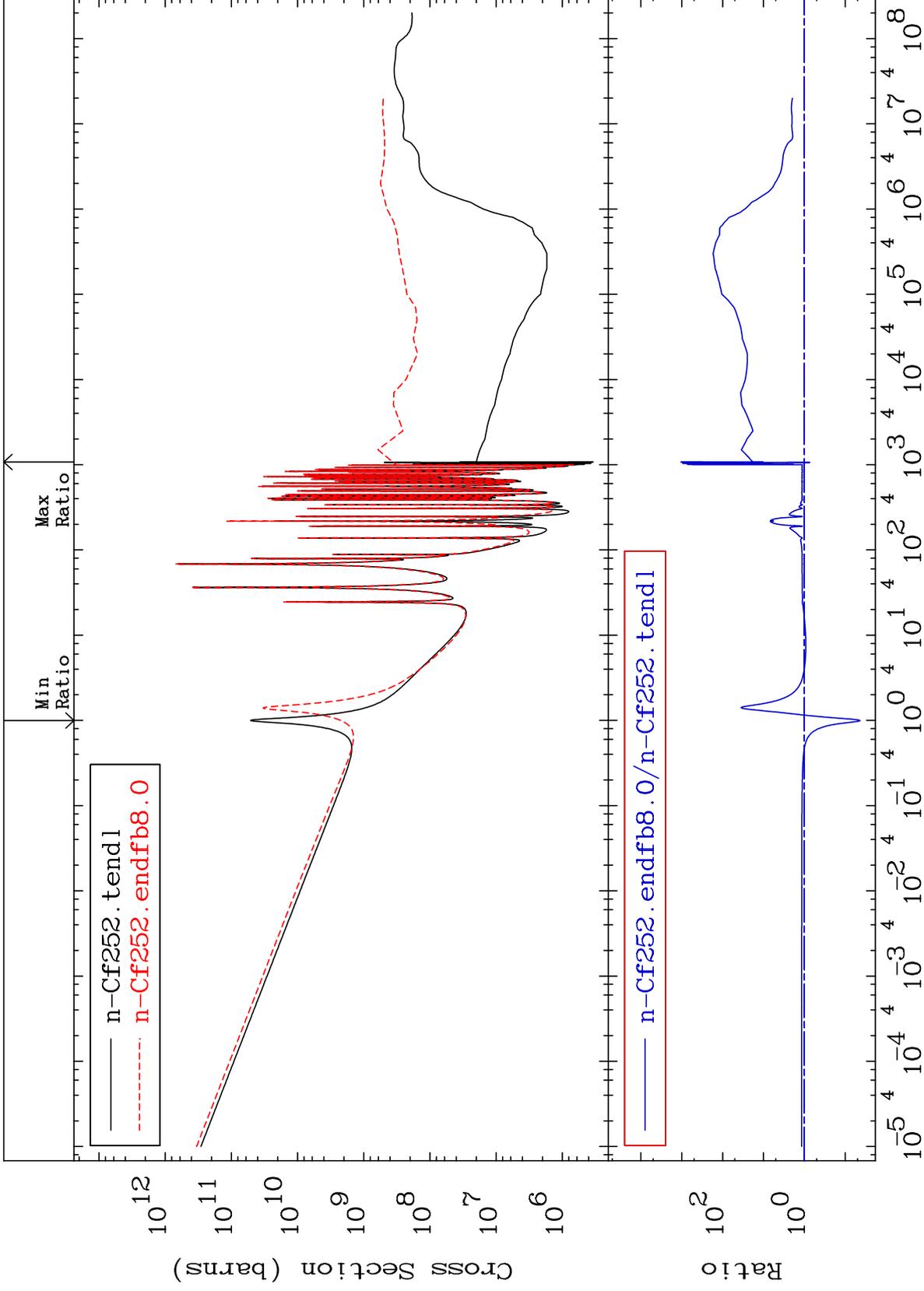
98-Cf-252
-83.74 To 257.1 %



25

Incident Energy (eV)

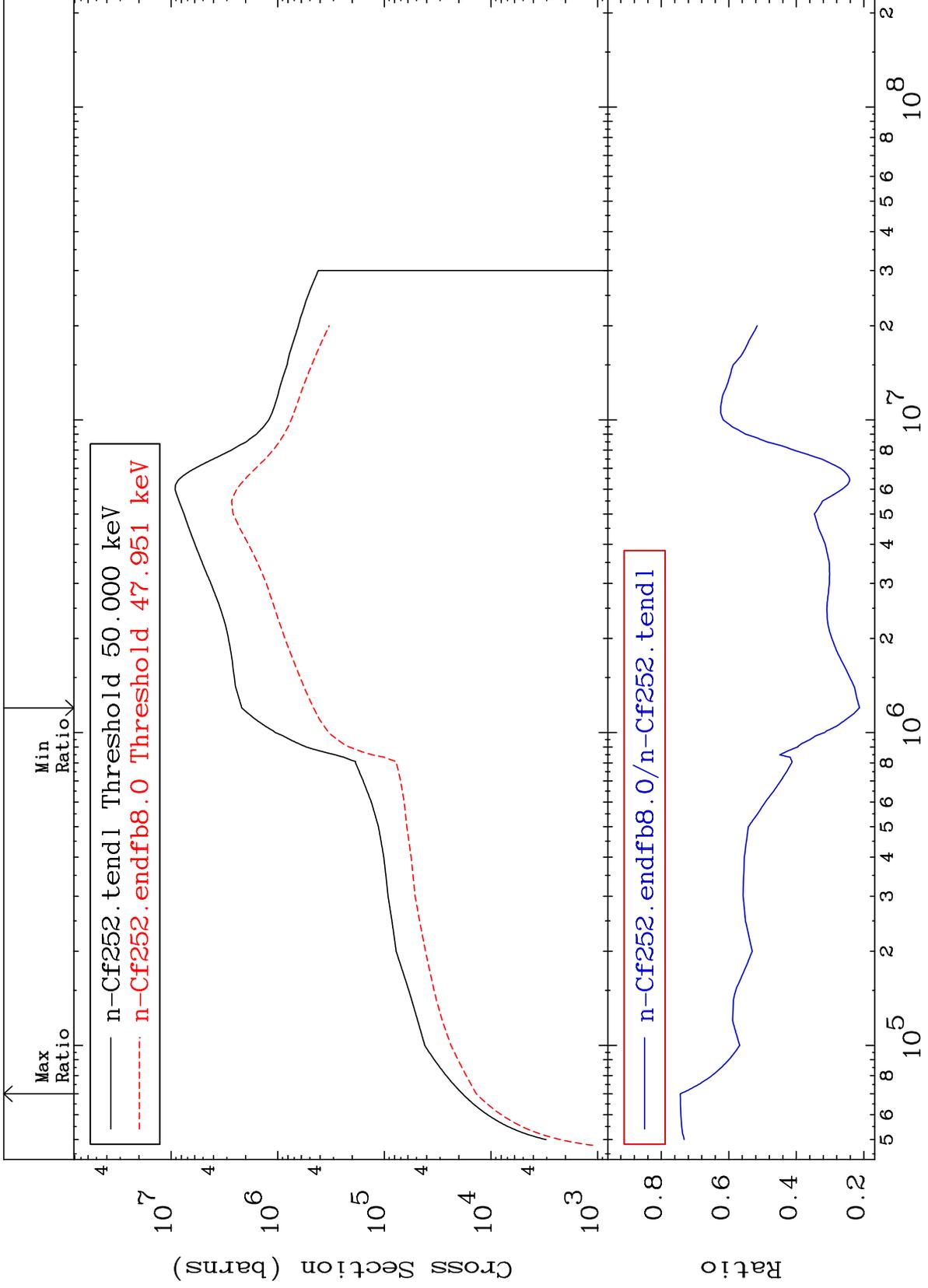
98-Cf-252



MAT 9861

Kerma inelastic (mt51-91)
Cross Section

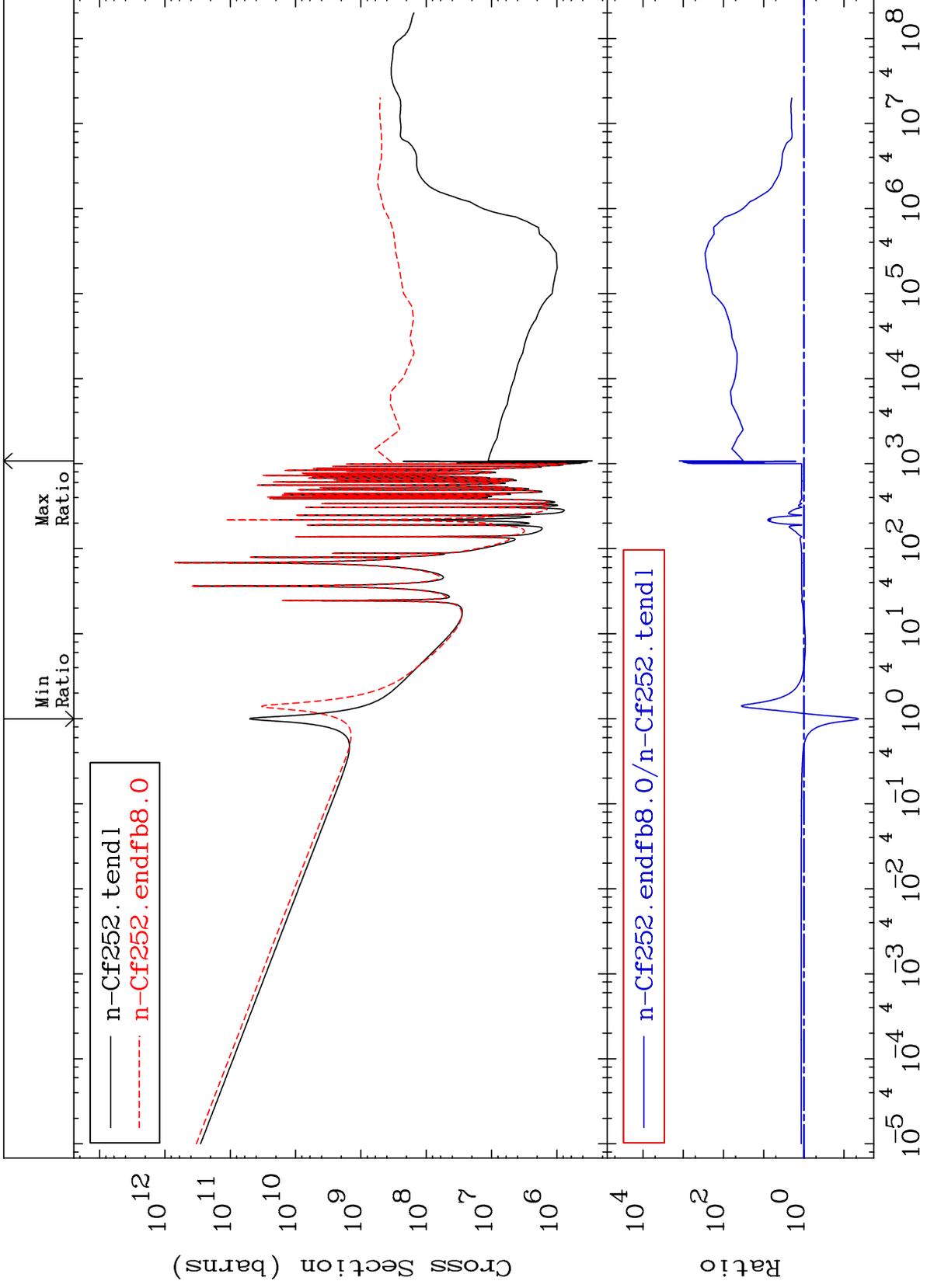
98-Cf-252
-78.72 To -25.62%



MAT 9861

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

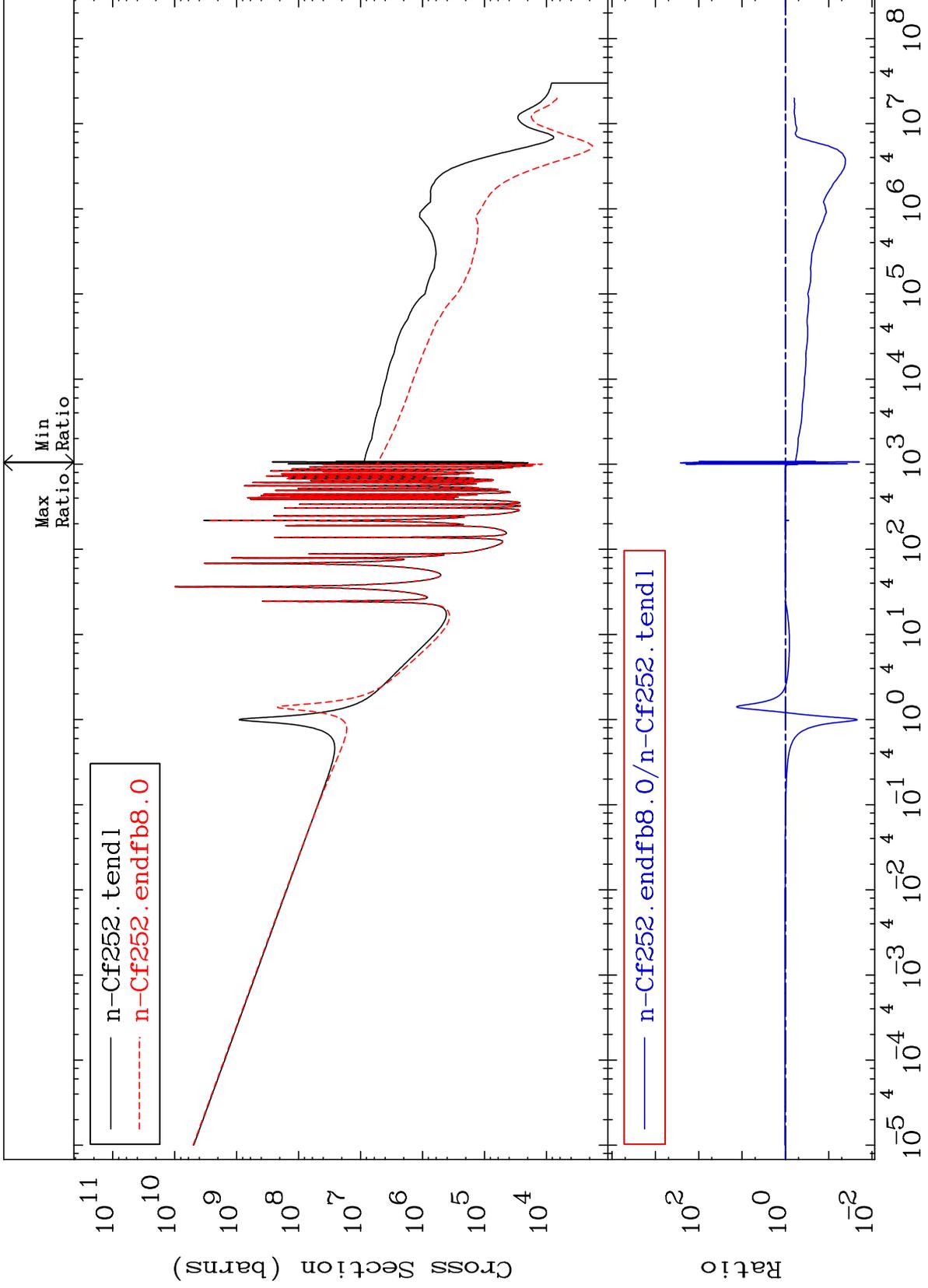
98-Cf-252
-95.64 To 9999. %



MAT 9861

Kerma capture (mt102)
Cross Section

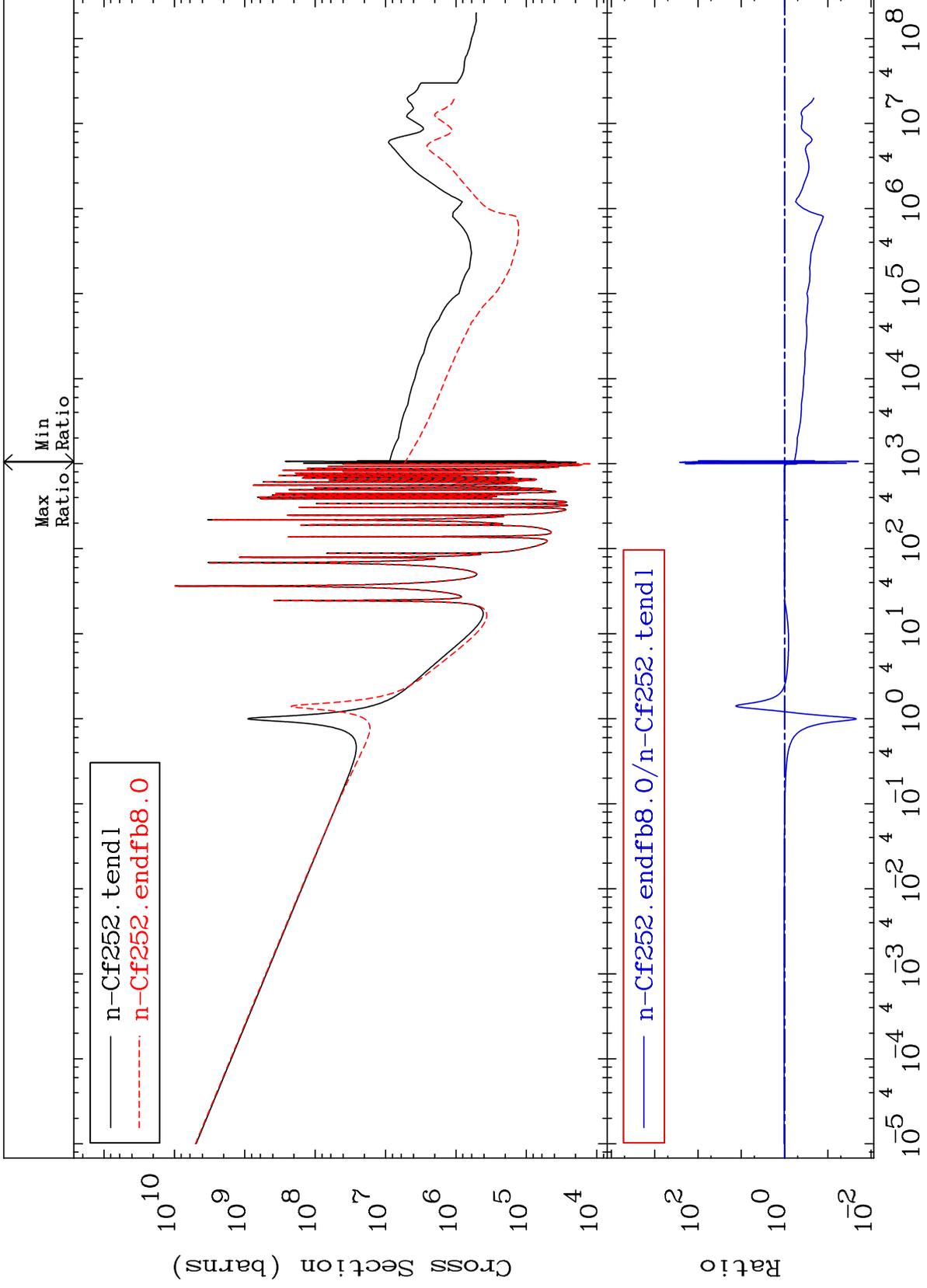
98-Cf-252
-98.04 To 9999. %



MAT 9861

Total photon (eV-barns)
Cross Section

98-Cf-252
-98.04 To 9999. %



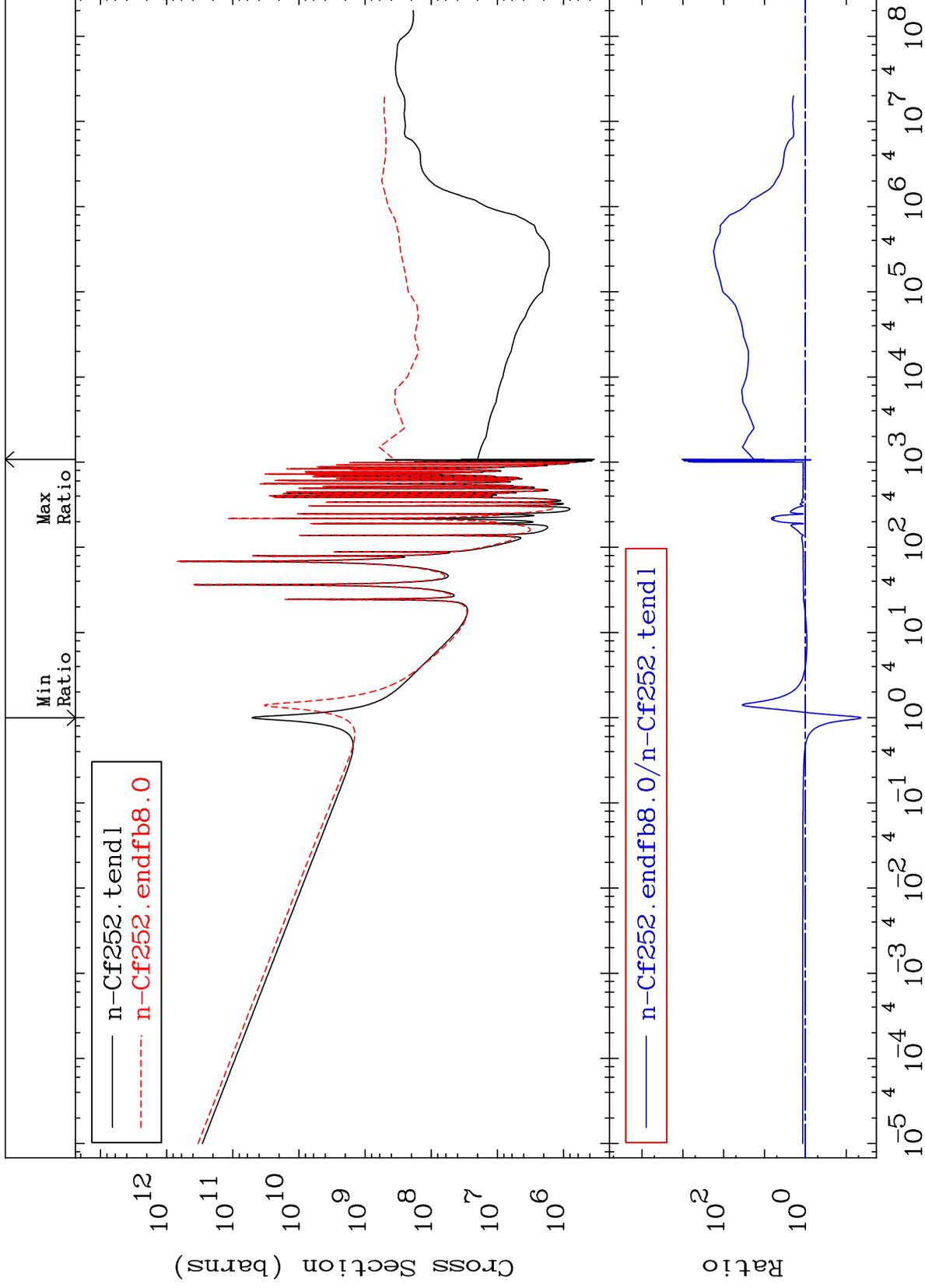
MAT 9861

Total kinematic kerma (high limit)

98-Cf-252

-95.68 To 9999. %

Cross Section



31

Incident Energy (eV)

98-Cf-252

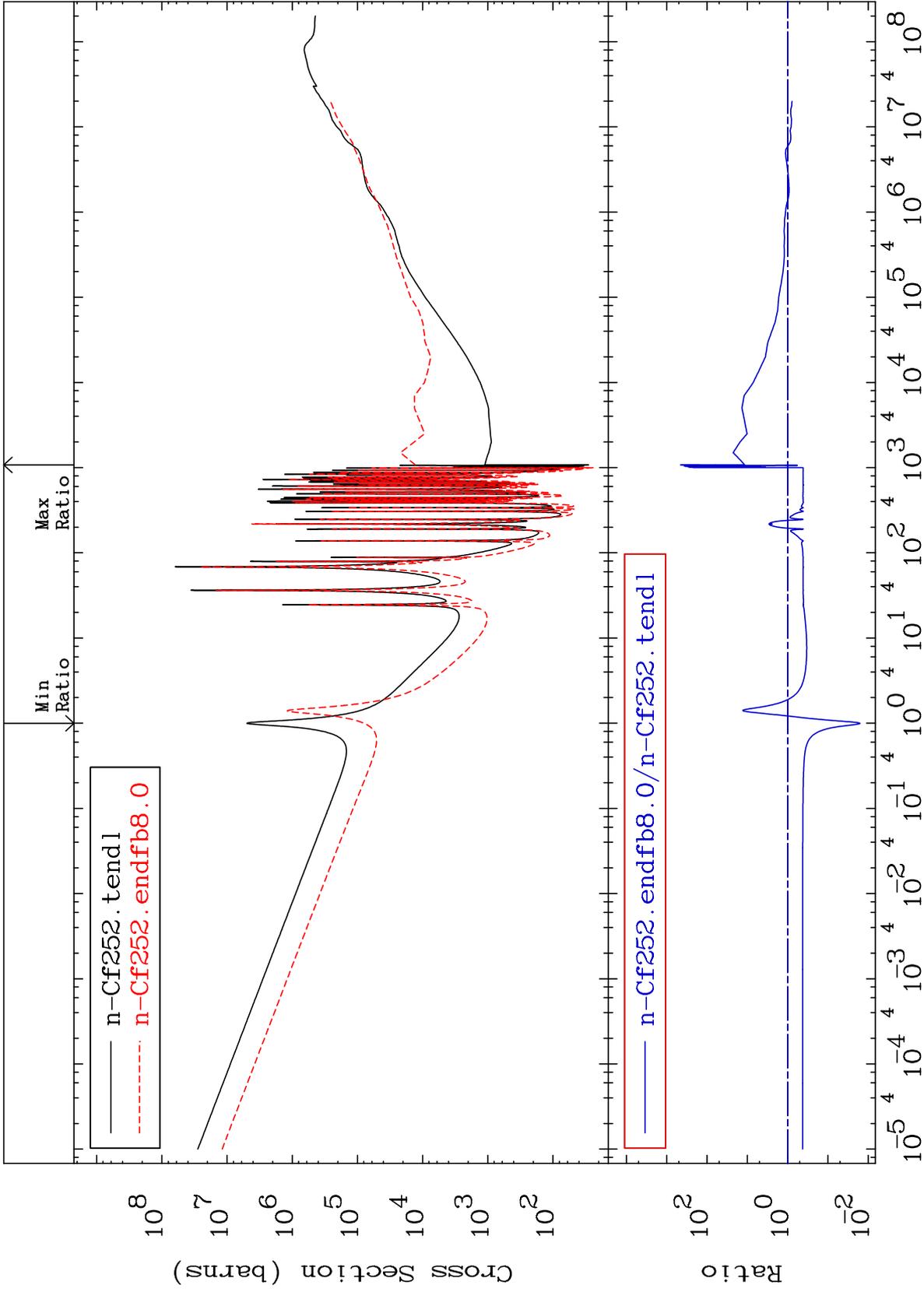
MAT 9861

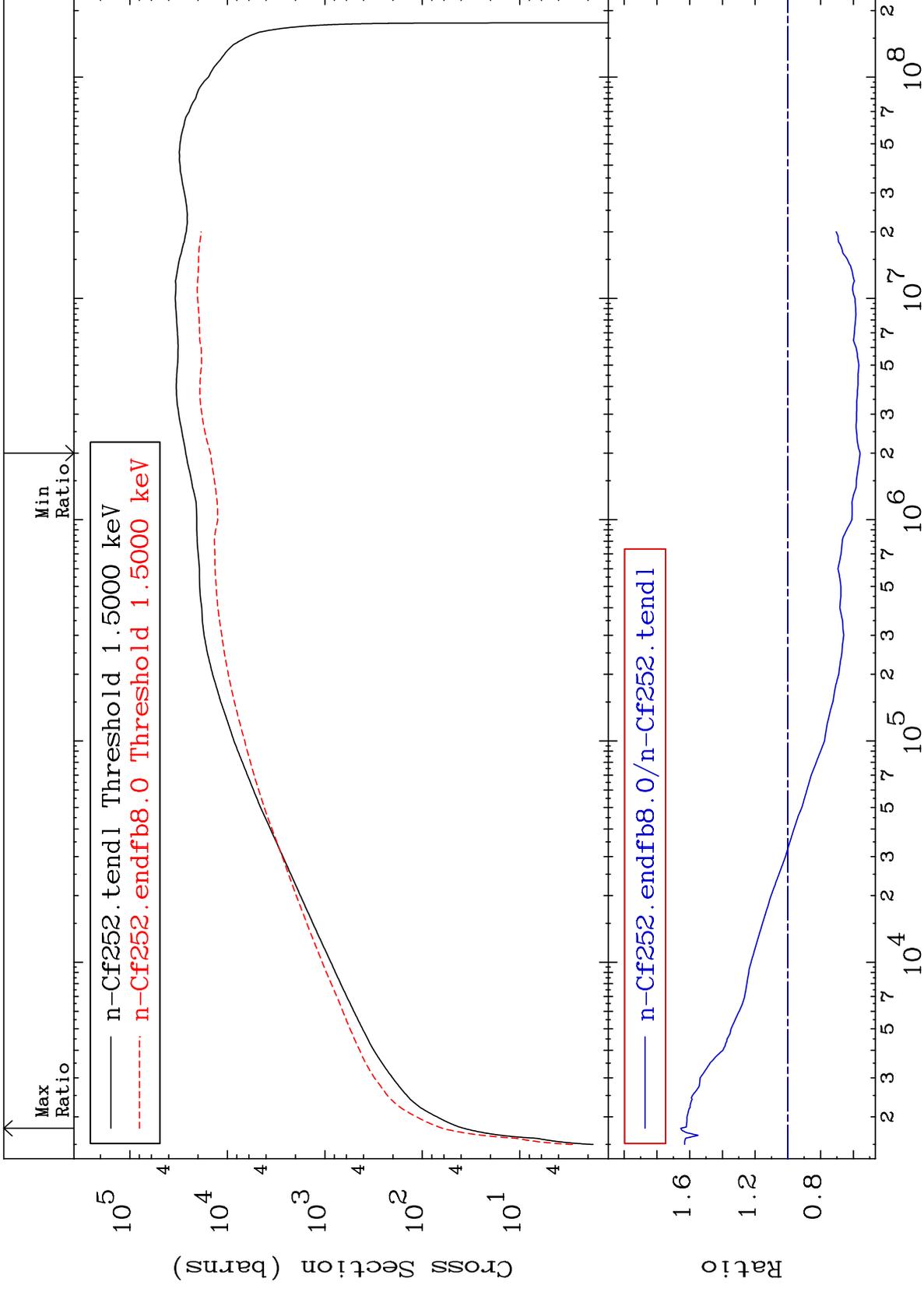
Dpa total (eV-barns)

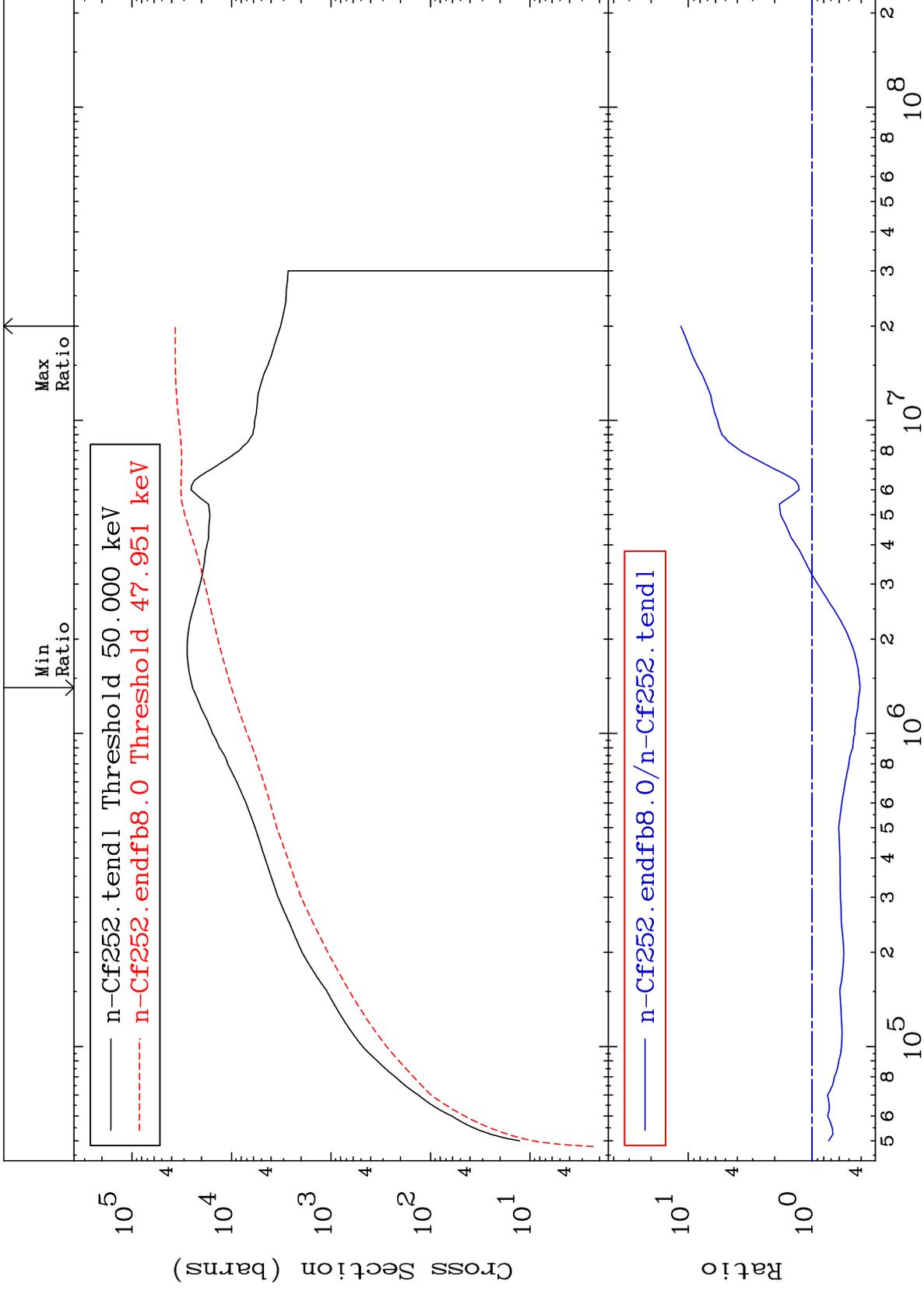
98-Cf-252

-98.41 To 9999. %

Cross Section







MAT 9861

Dpa disappearance (mt102 -120)
Cross Section

98-Cf-252
-100.0 To 9999. %

