

Program Complot
(Version 2018-1)

by

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Press Mouse Button to Start

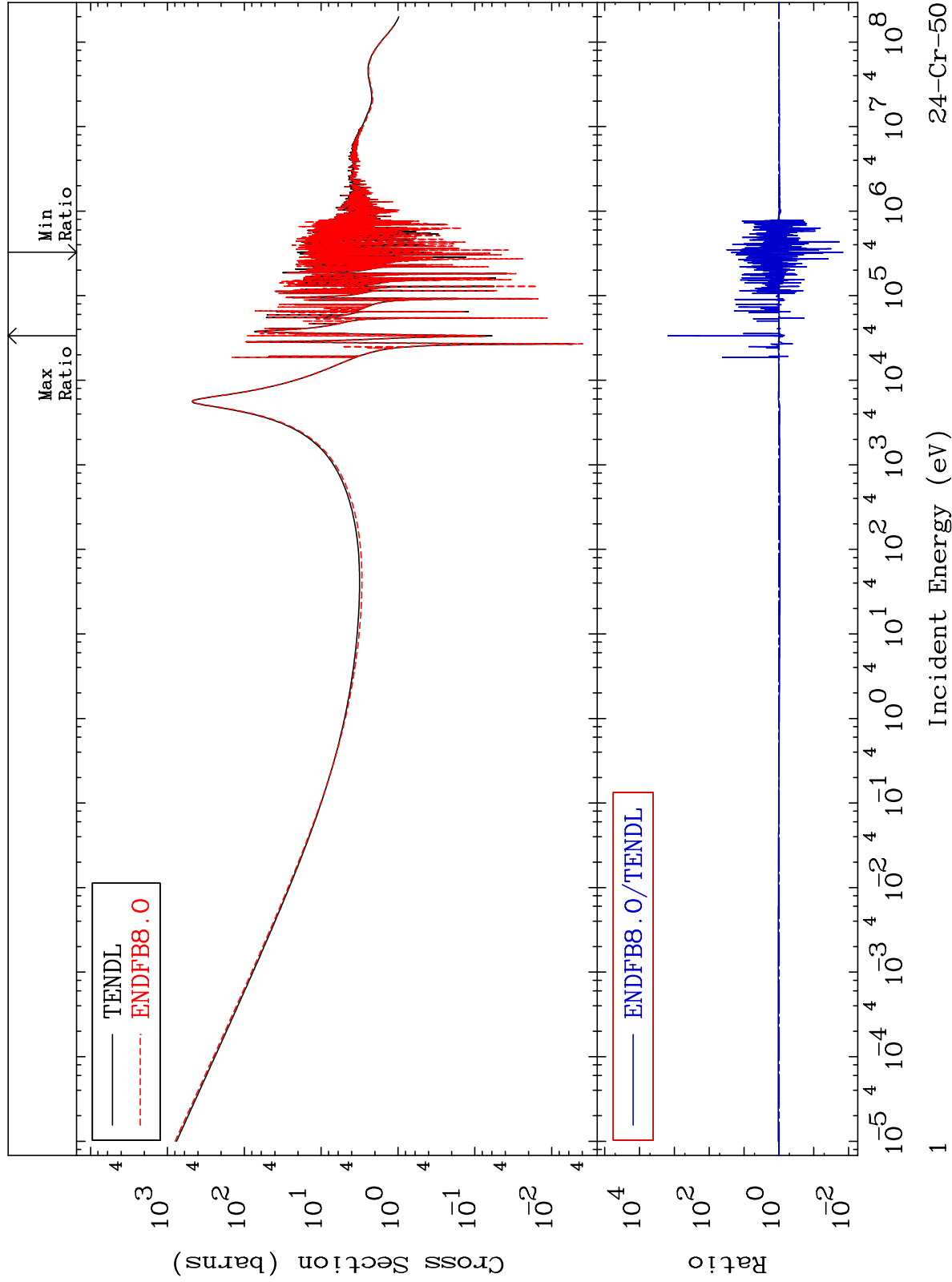
MAT 2425

Total

24-Cr-50

Cross Section

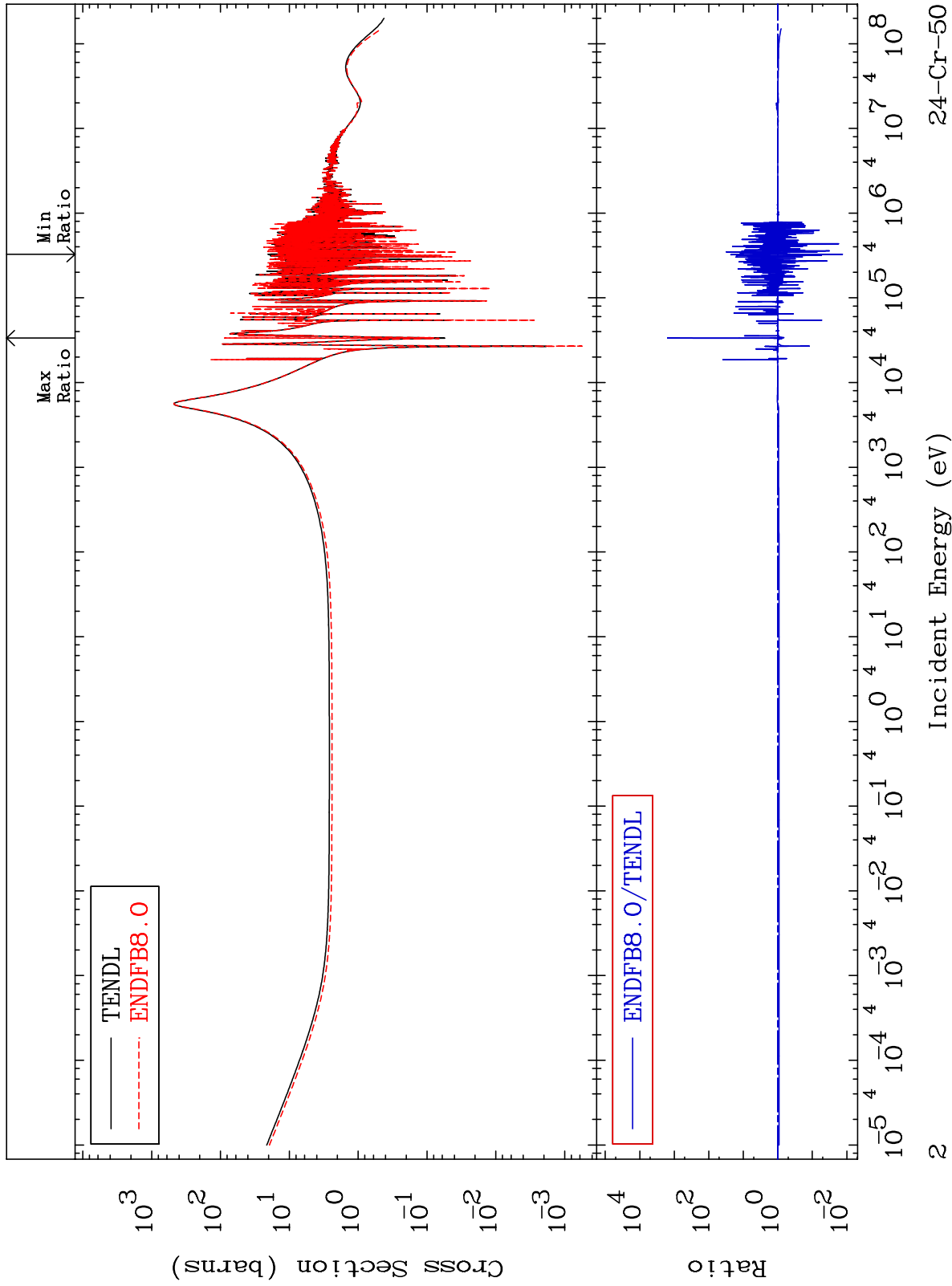
-98.54 To 9999. %



MAT 2425

Elastic
Cross Section

24-Cr-50
-98.68 To 9999. %

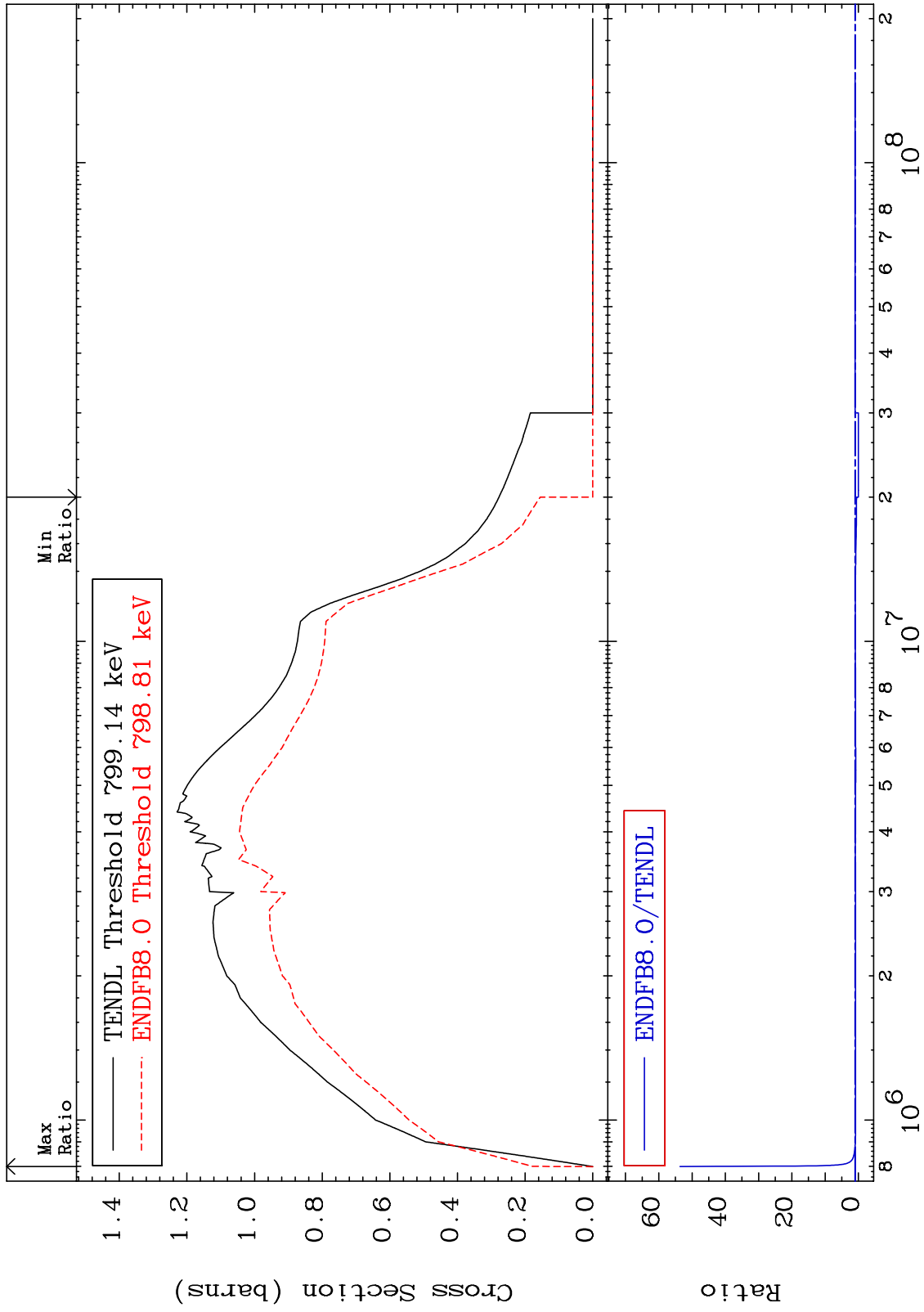


24-Cr-50

MAT 2425

Inelastic
Cross Section

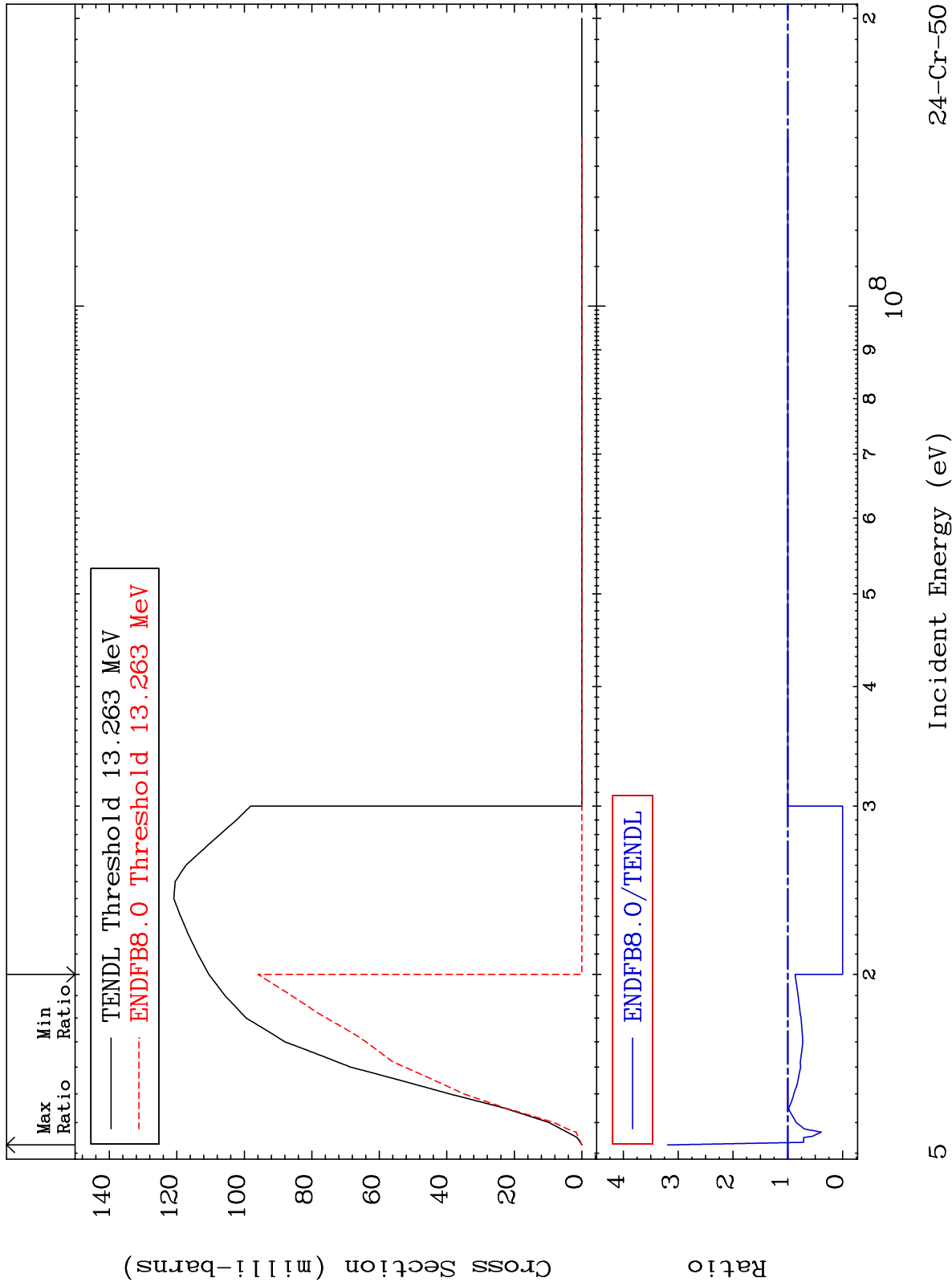
24-Cr-50
-100.0 To 5262. %



Incident Energy (eV)

24-Cr-50

MAT 2425 (n,2n) Cross Section 24-Cr-50 -100.0 To 219.6 %



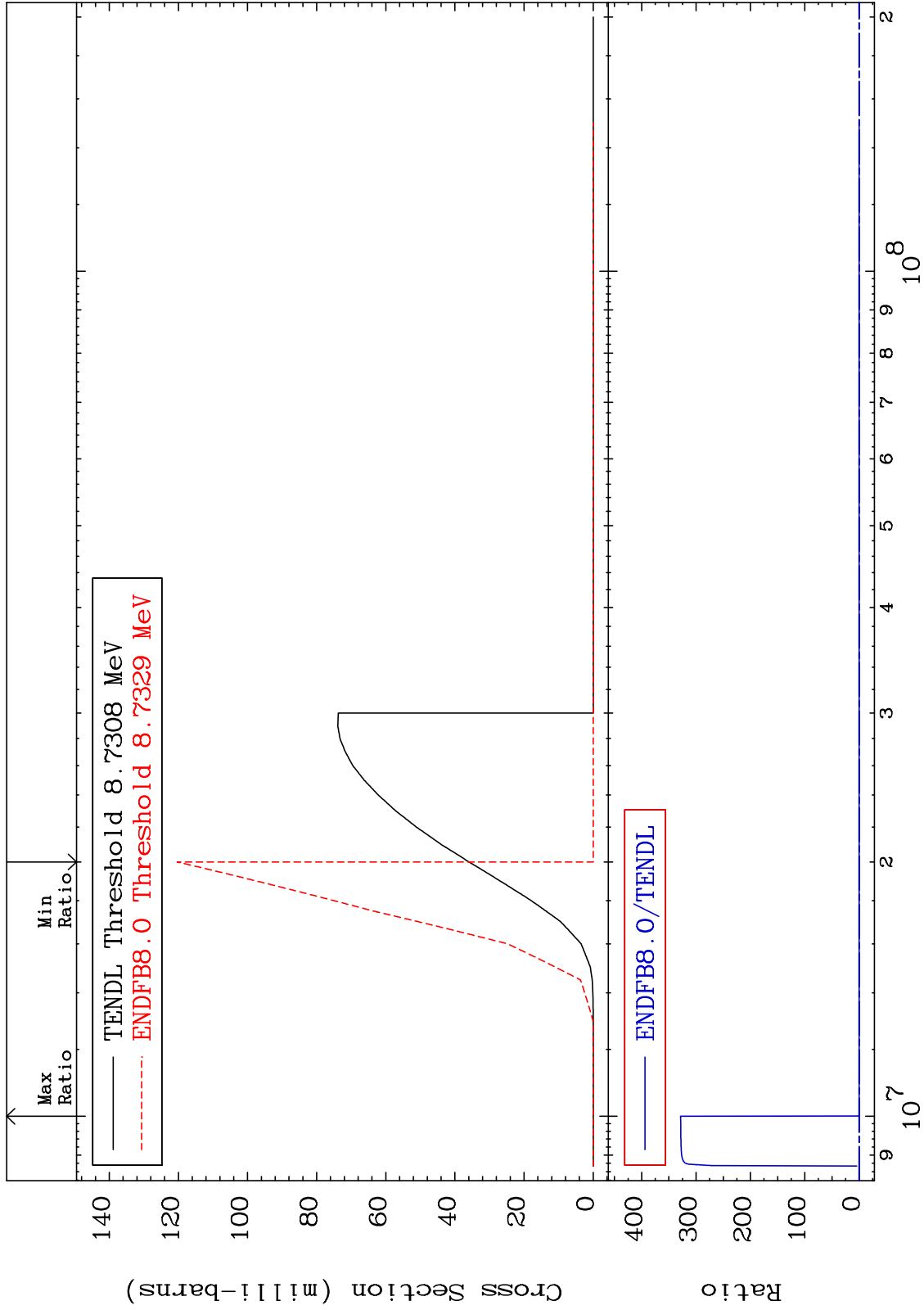
MAT 2425

(n,n') α

24-Cr-50

Cross Section

-100.0 To 9999. %



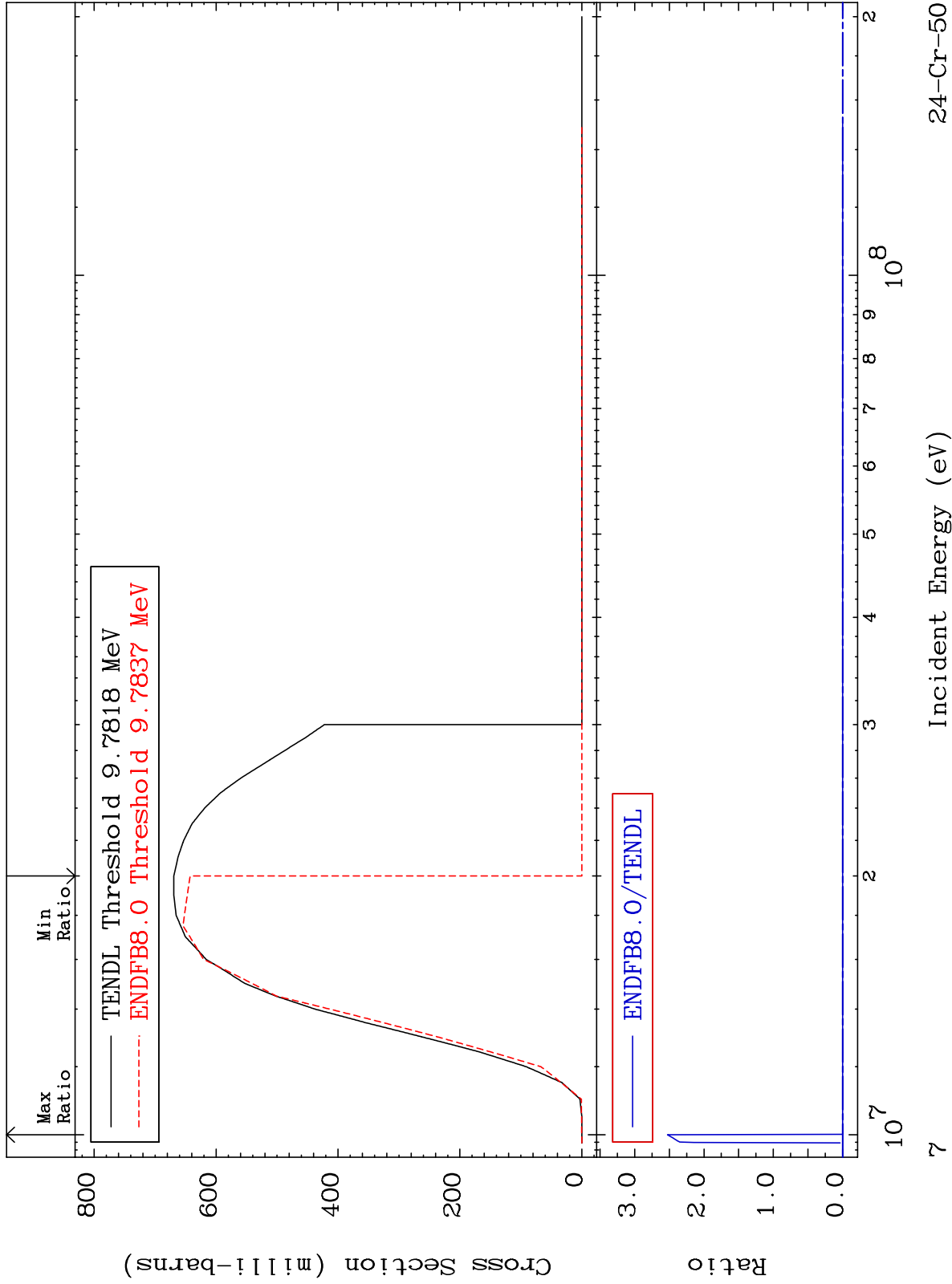
24-Cr-50

24-Cr-50

MAT 2425

(n,n') p
Cross Section

24-Cr-50
-100.0 To 9999. %

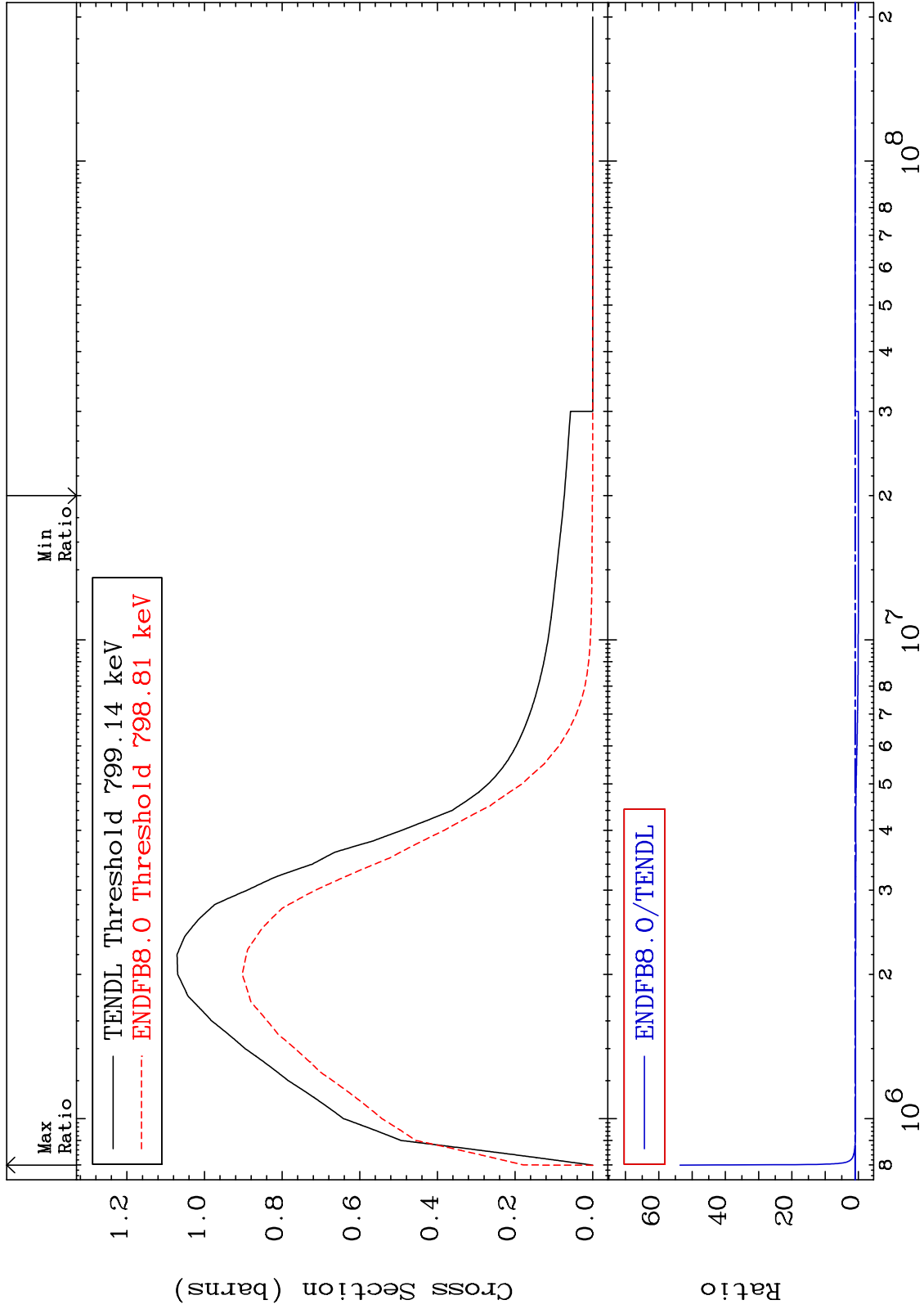


24-Cr-50

MAT 2425

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

24-Cr-50
-100.0 To 5262. %



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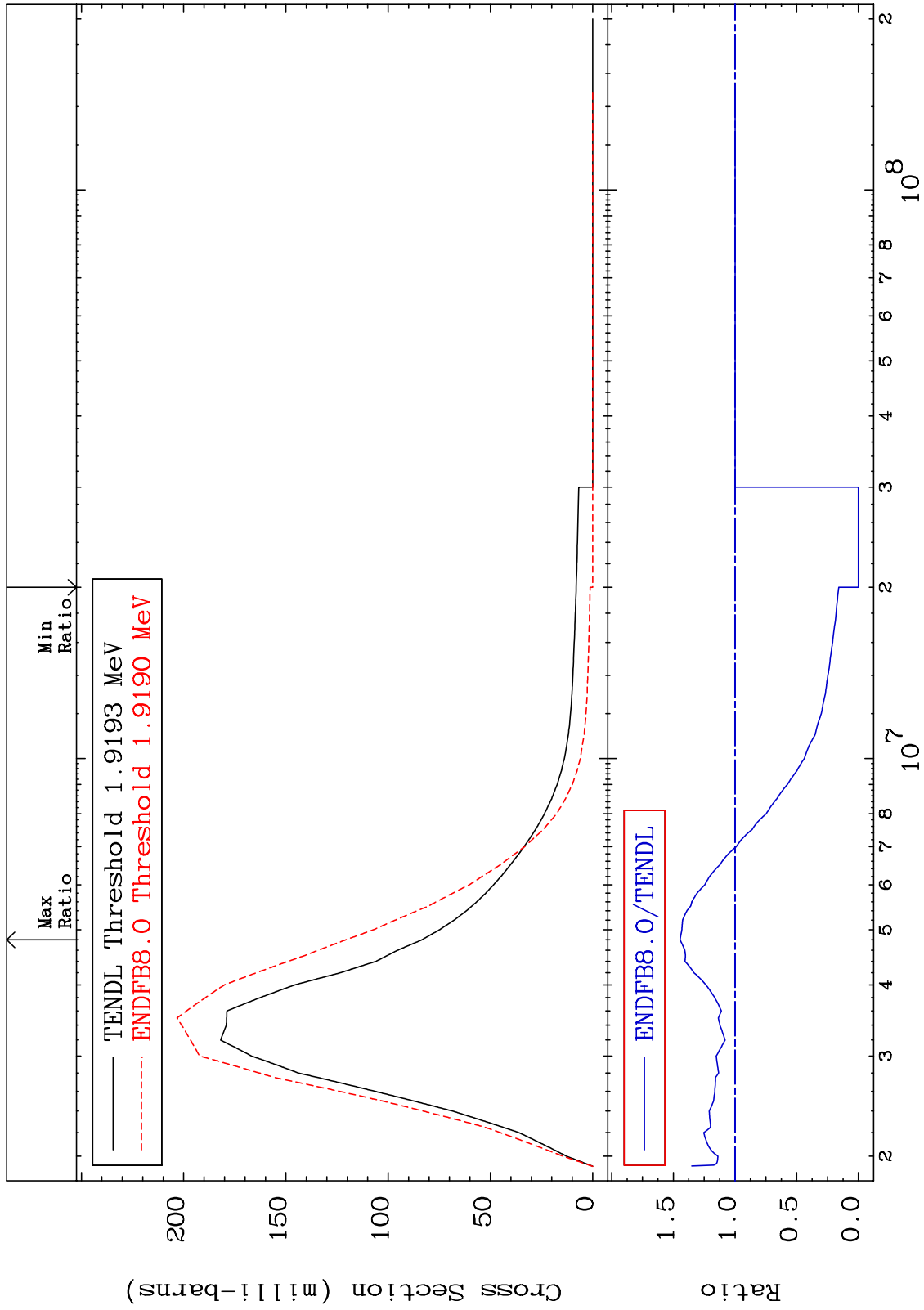
Incident Energy (eV)

24-Cr-50

MAT 2425

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

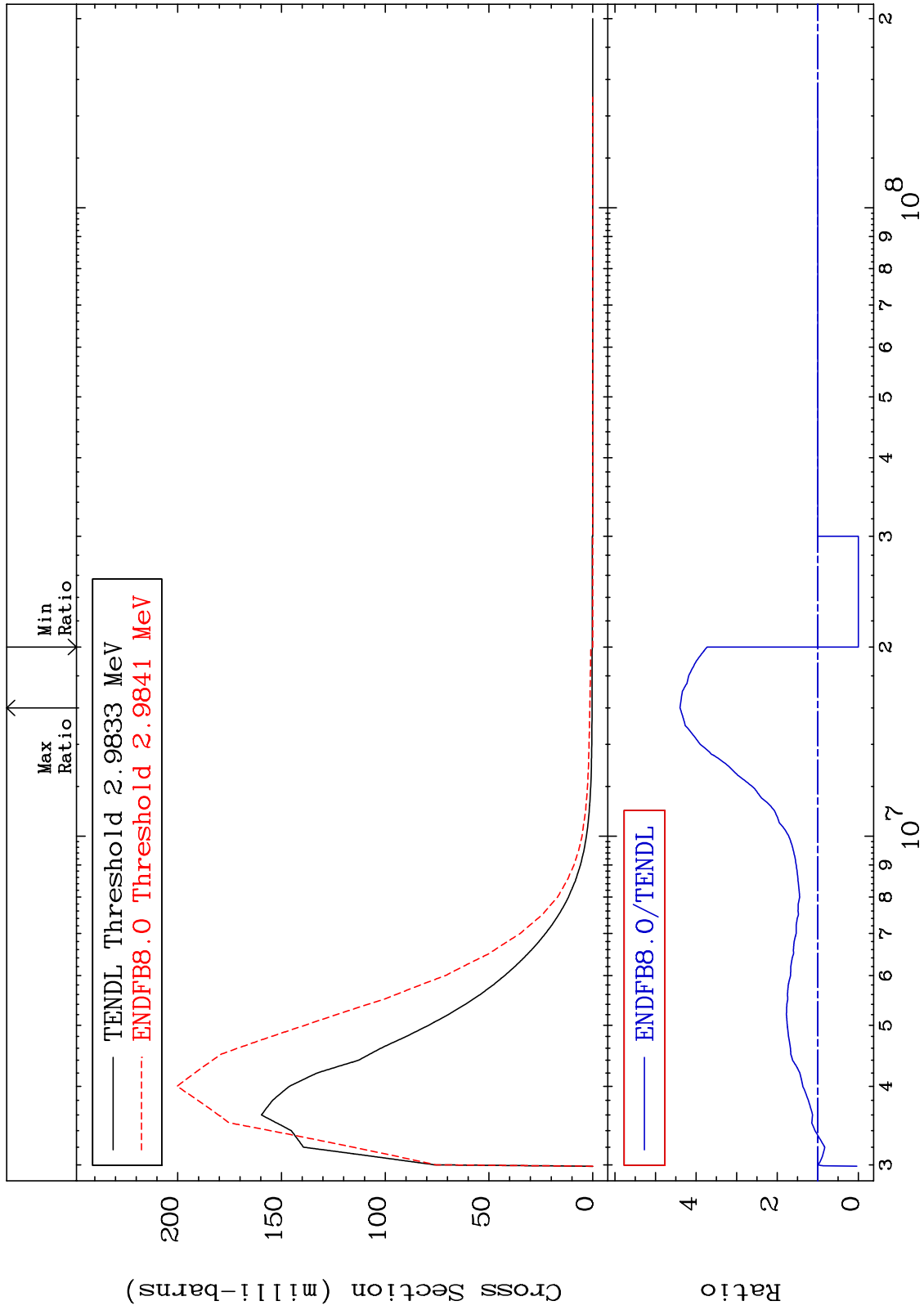
24-Cr-50
-100.0 To 44.58 %



MAT 2425

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

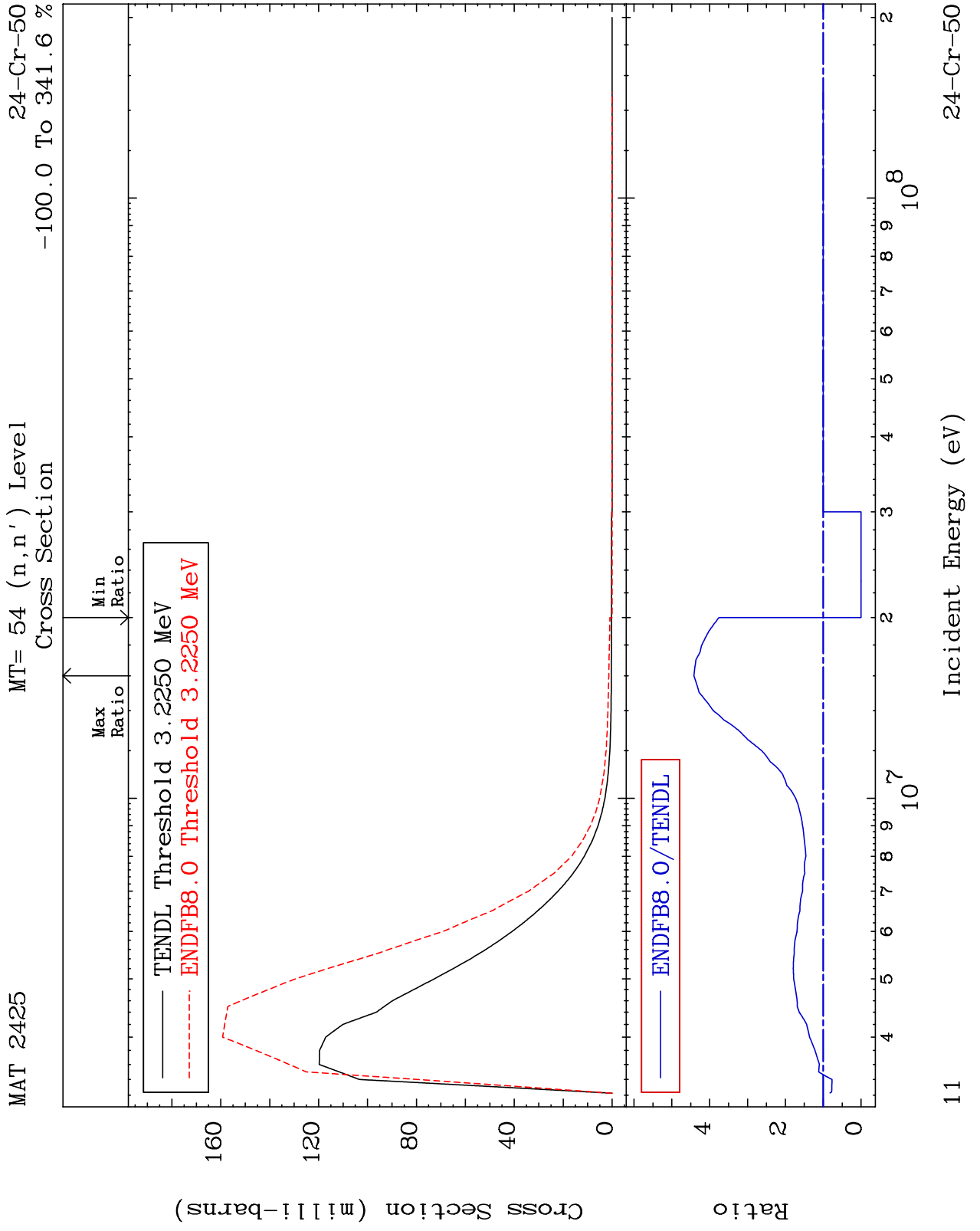
24-Cr-50
-100.0 To 339.8 %



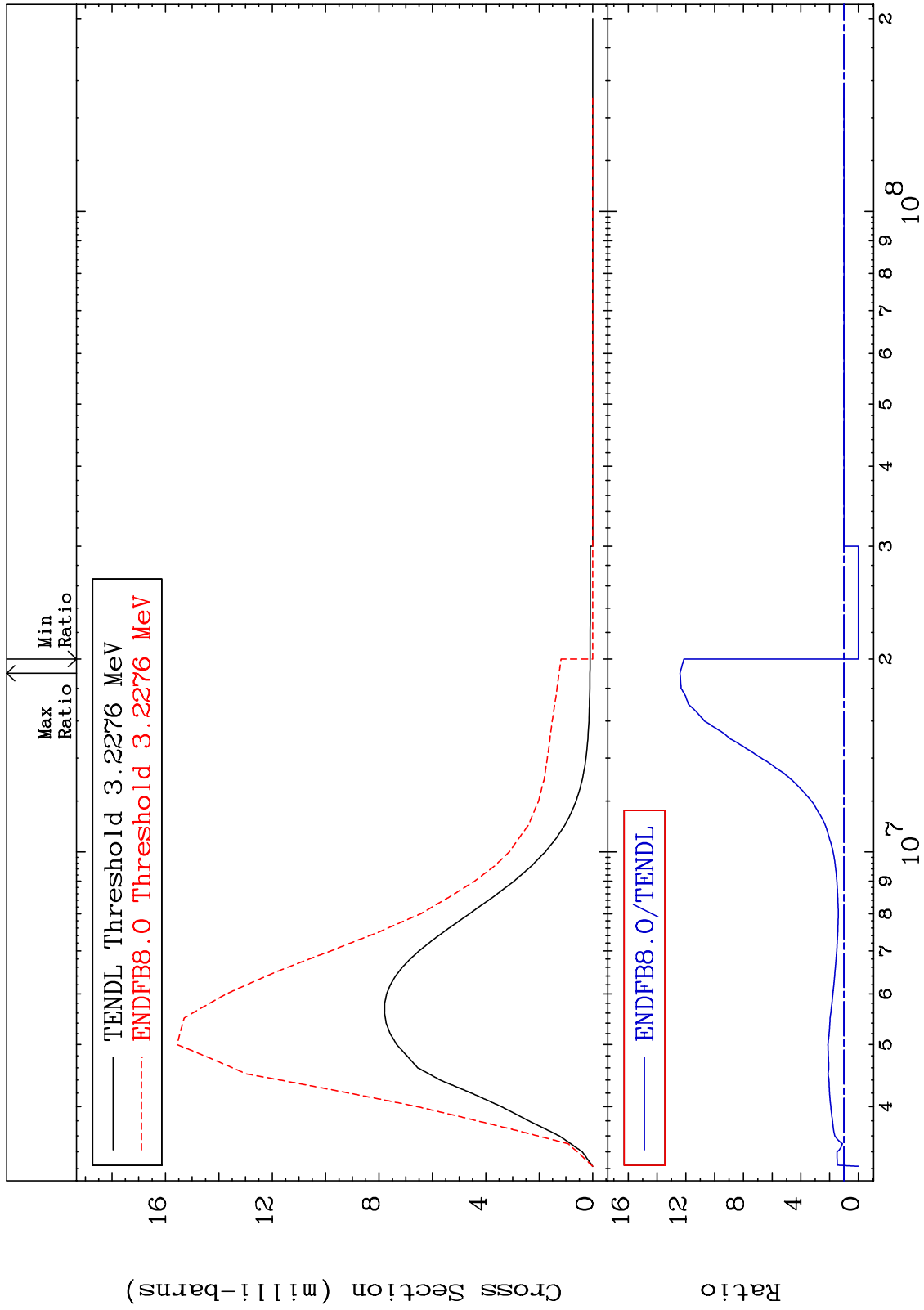
10

Incident Energy (eV)

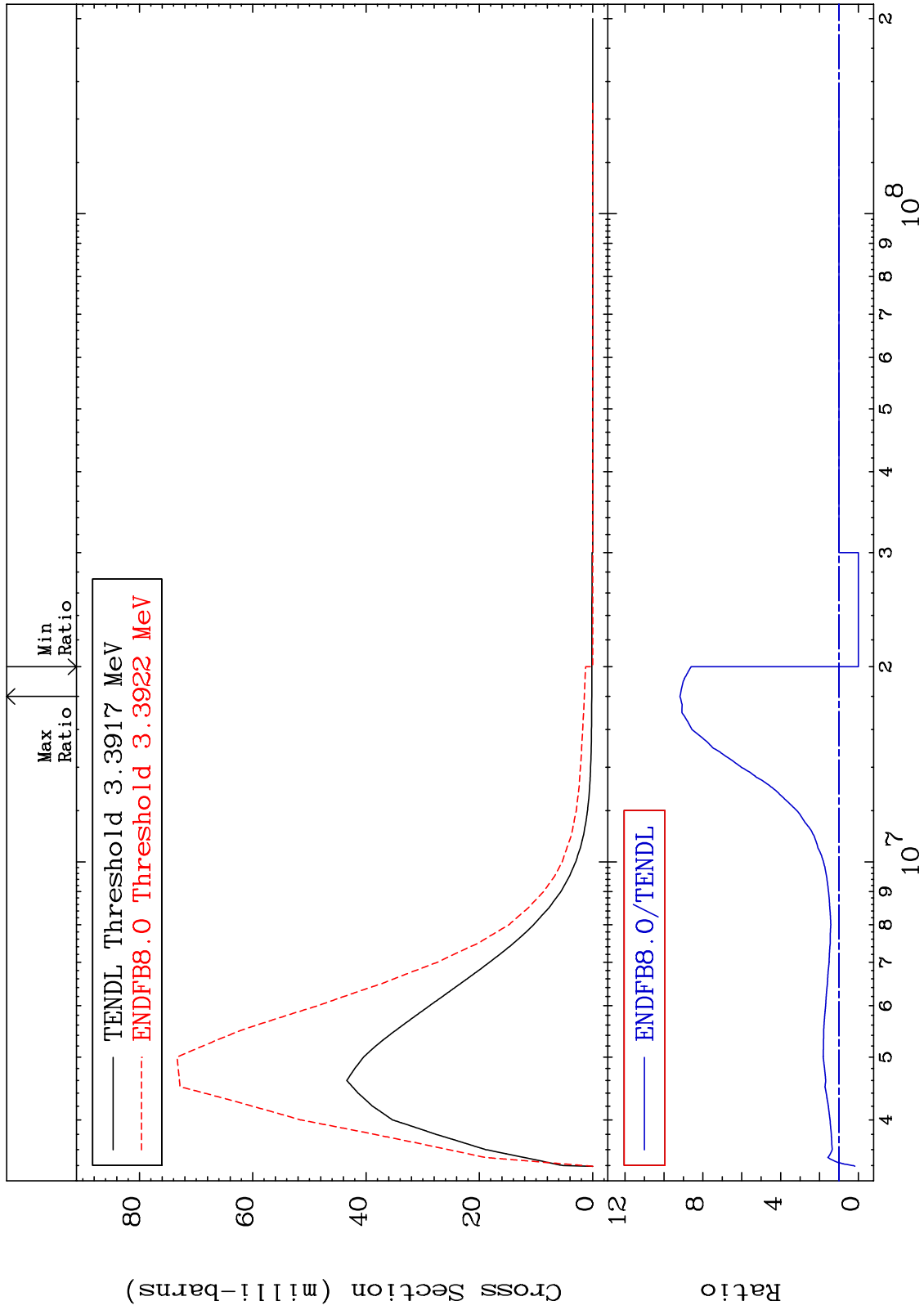
24-Cr-50

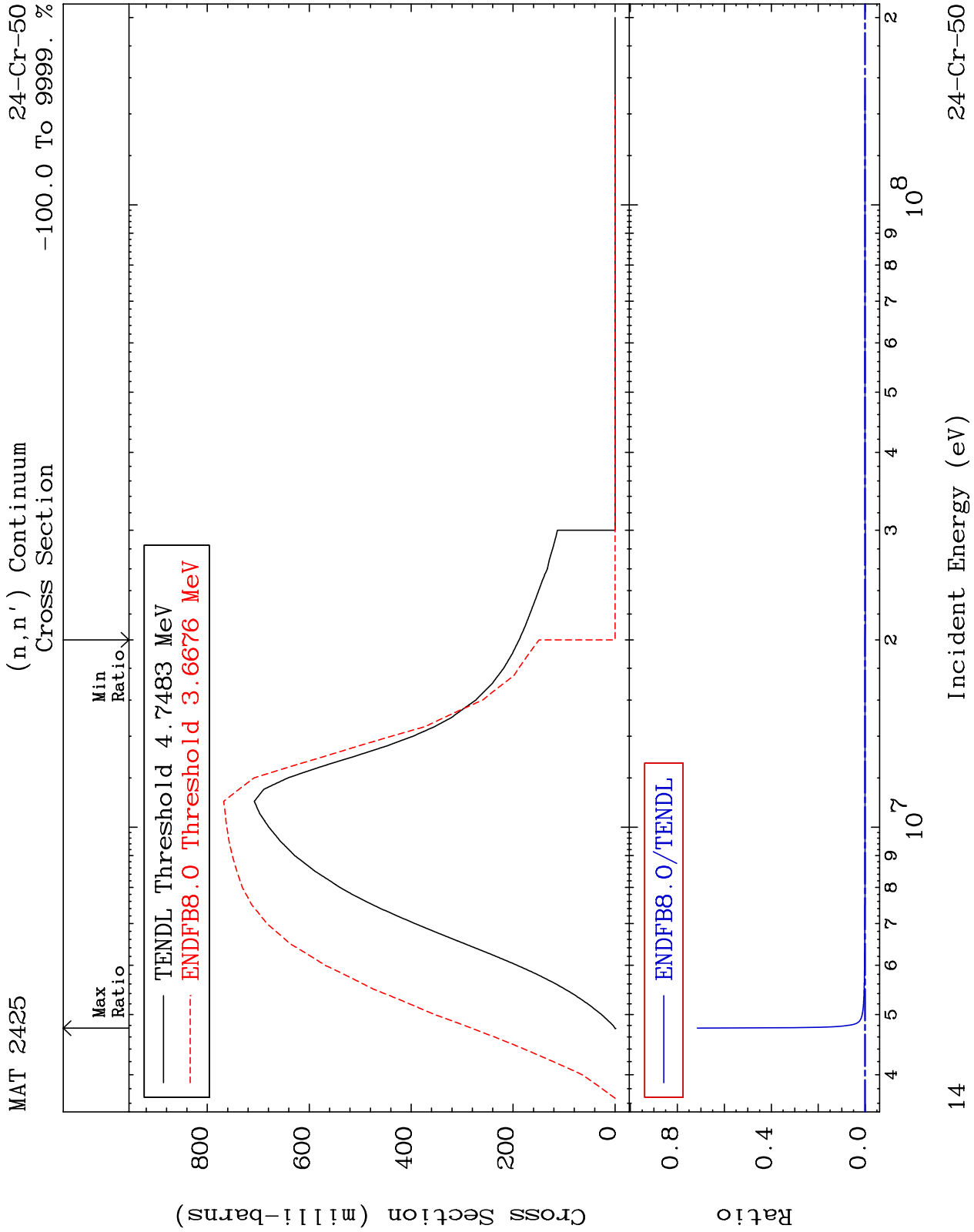


MAT 2425 MT= 55 (n,n') Level 24-Cr-50
 Cross Section -100.0 To 1140. %



MAT 2425 MT= 56 (n,n') Level Cross Section -100.0 To 817.3 % 24-Cr-50





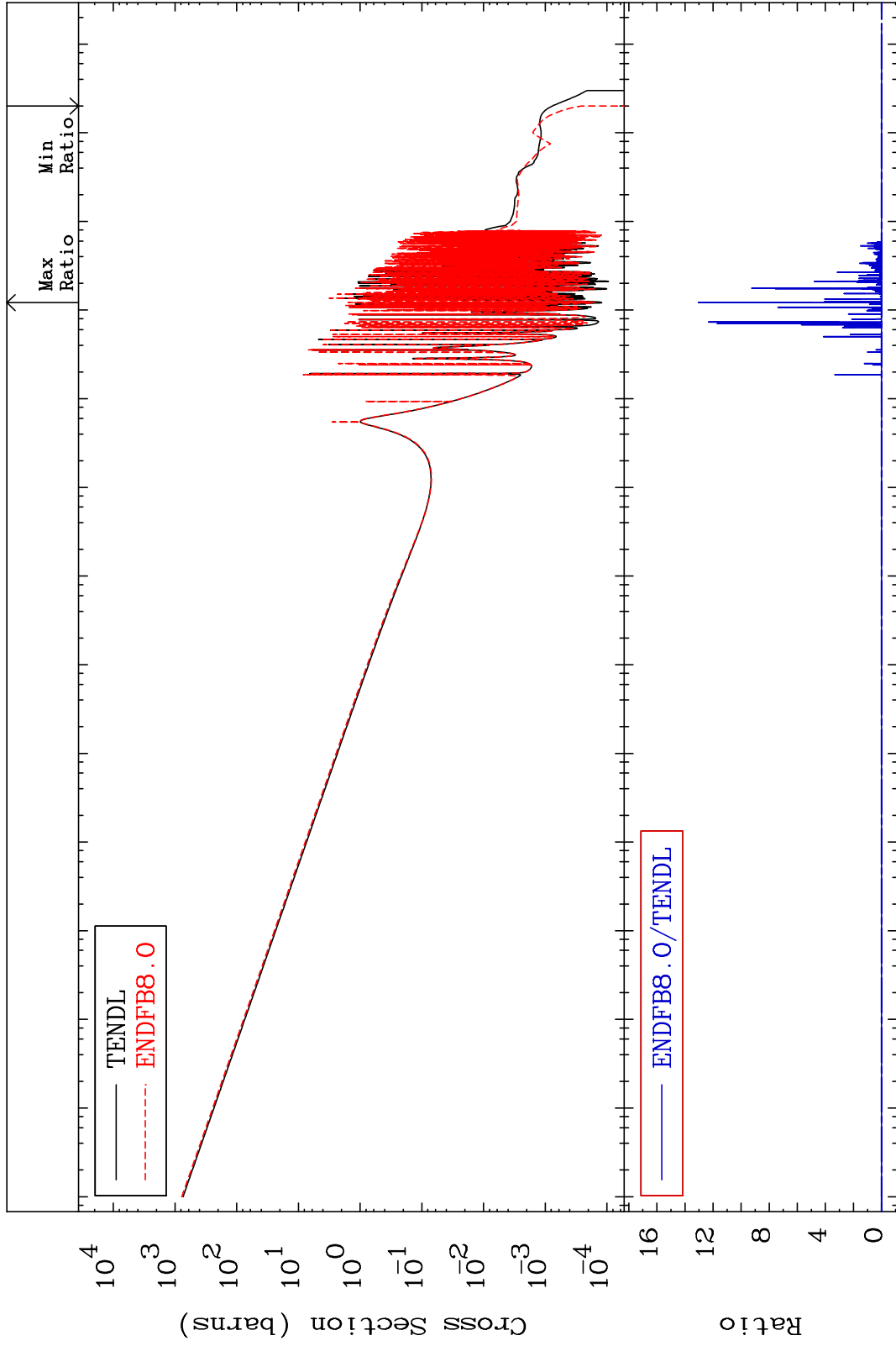
MAT 2425

(n, γ)

24-Cr-50

Cross Section

-100.0 To 9999. %



24-Cr-50

Incident Energy (eV)

15

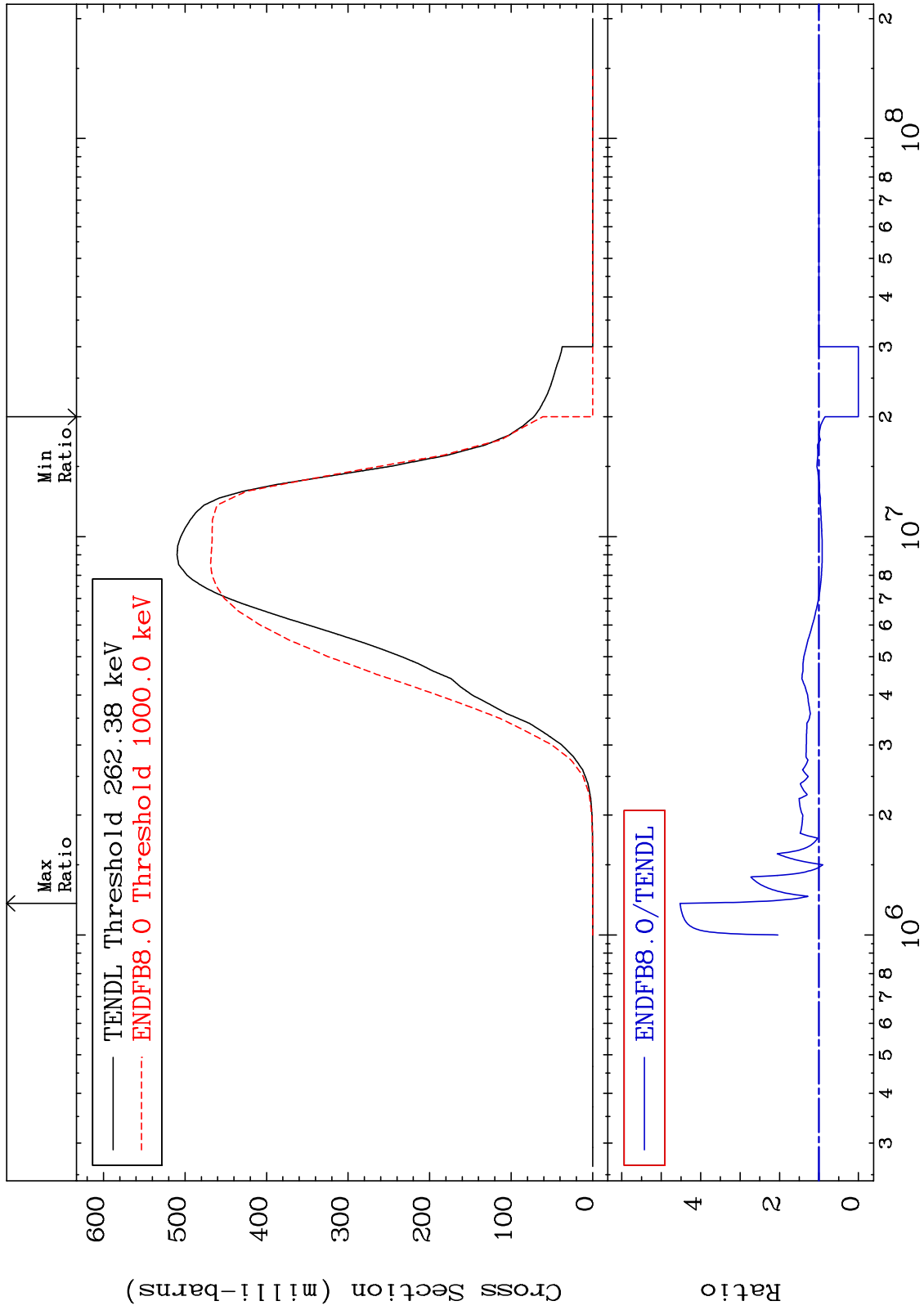
MAT 2425

(n,p)

24-Cr-50

Cross Section

-100.0 To 352.4 %



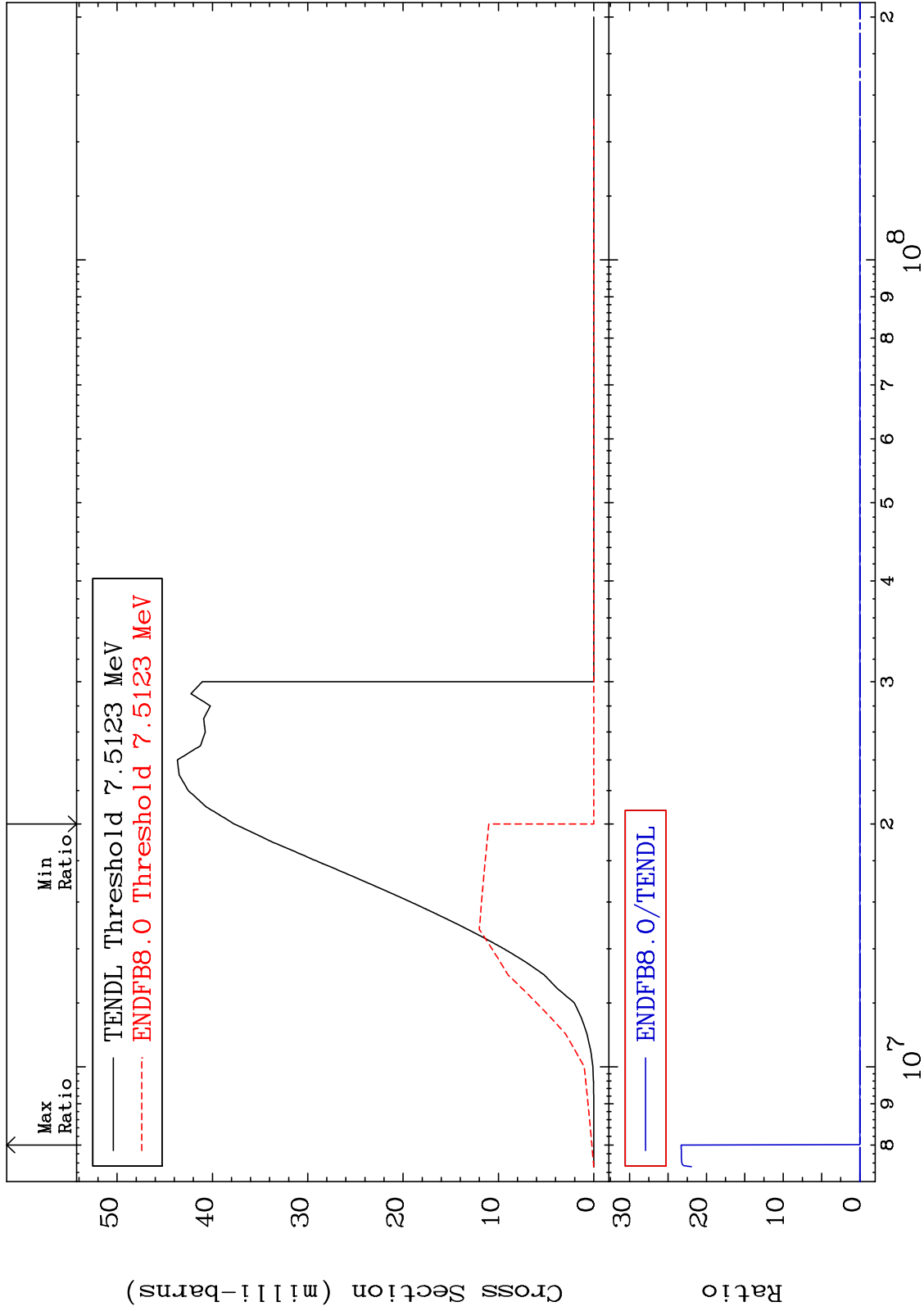
MAT 2425

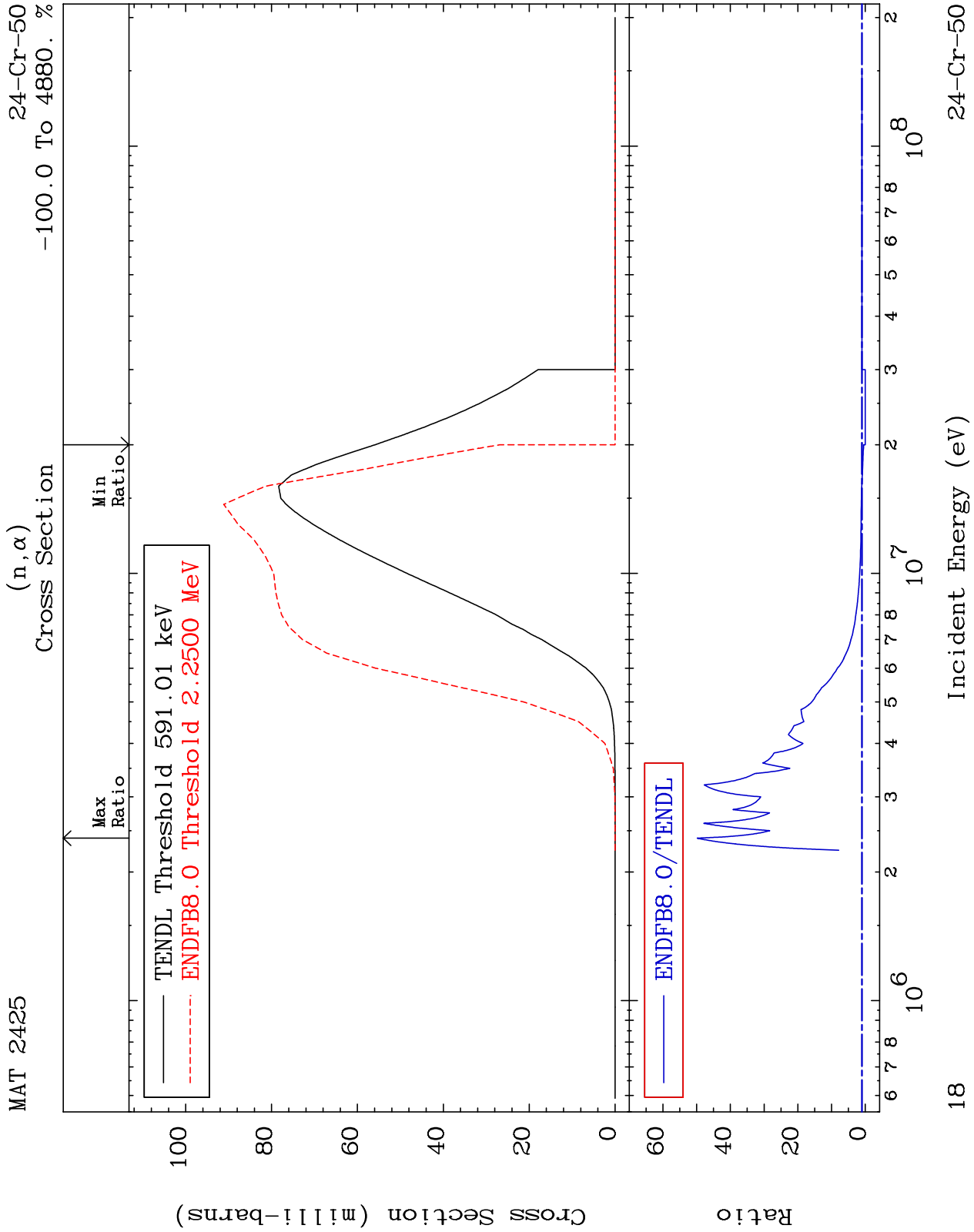
(n,d)

24-Cr-50

Cross Section

-100.0 To 9999. %

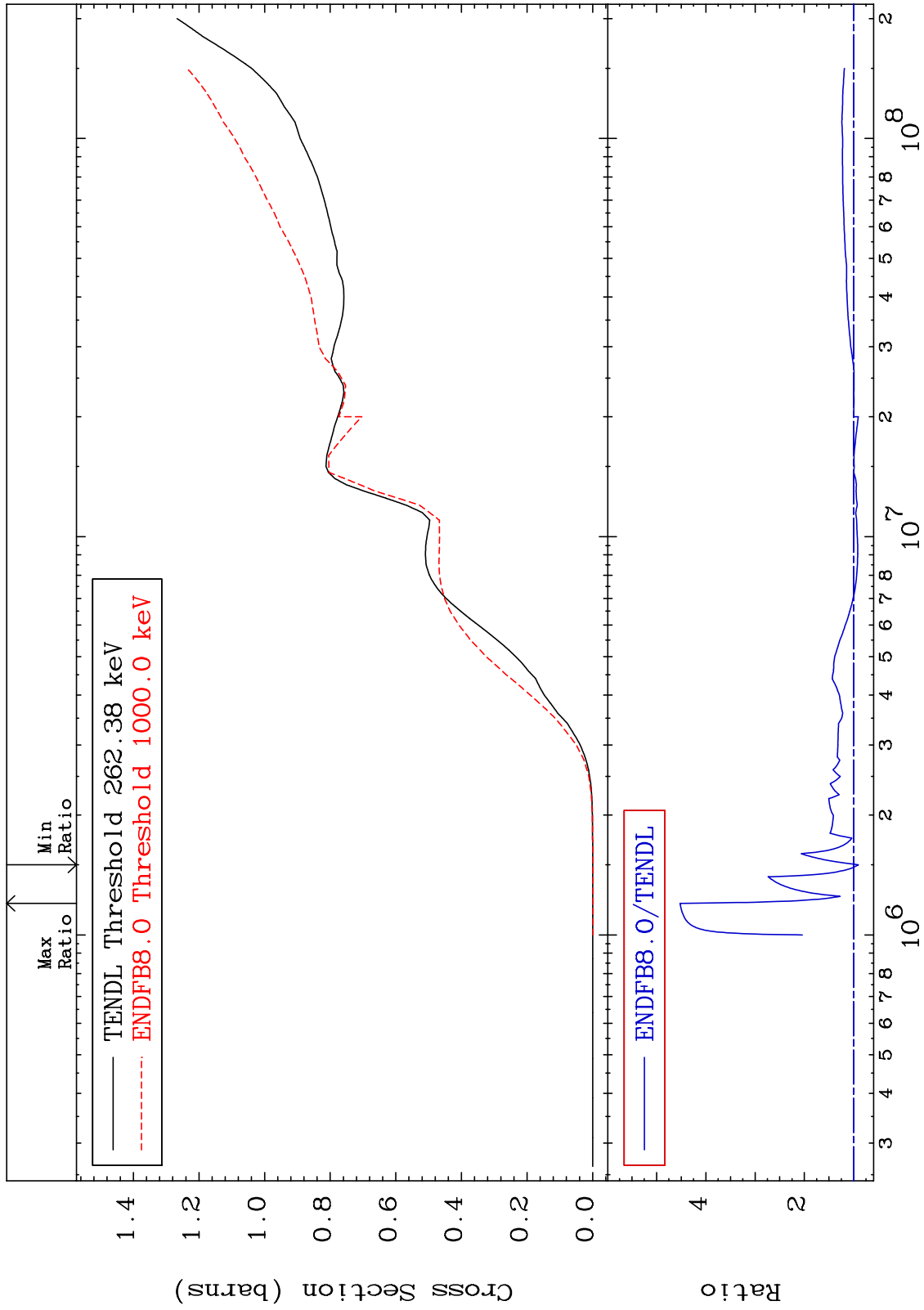




MAT 2425

Hydrogen Production Cross Section

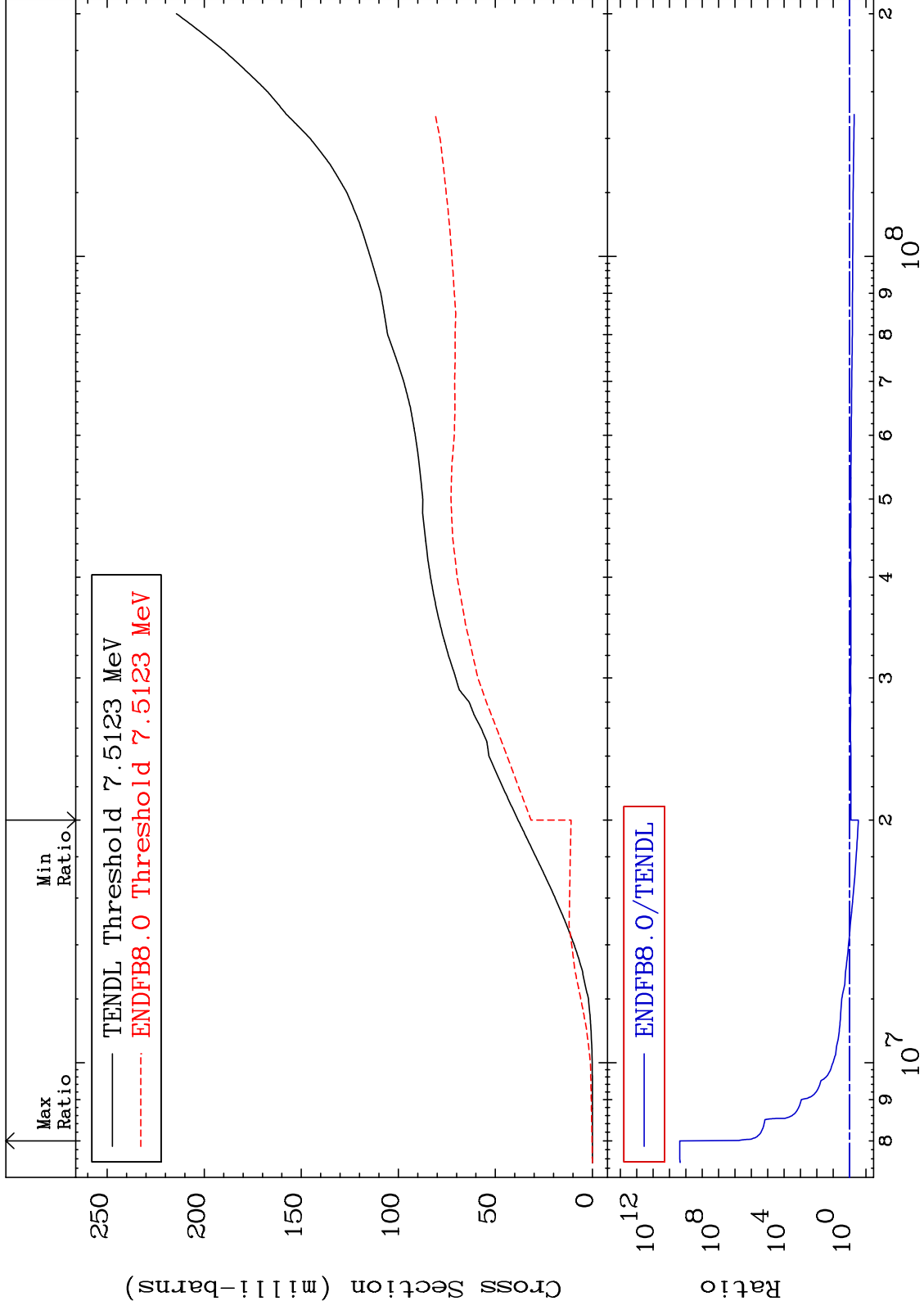
24-Cr-50
-9.710 To 352.4 %



MAT 2425

Deuterium Production
Cross Section

24-Cr-50
-71.29 To 9999. %



20

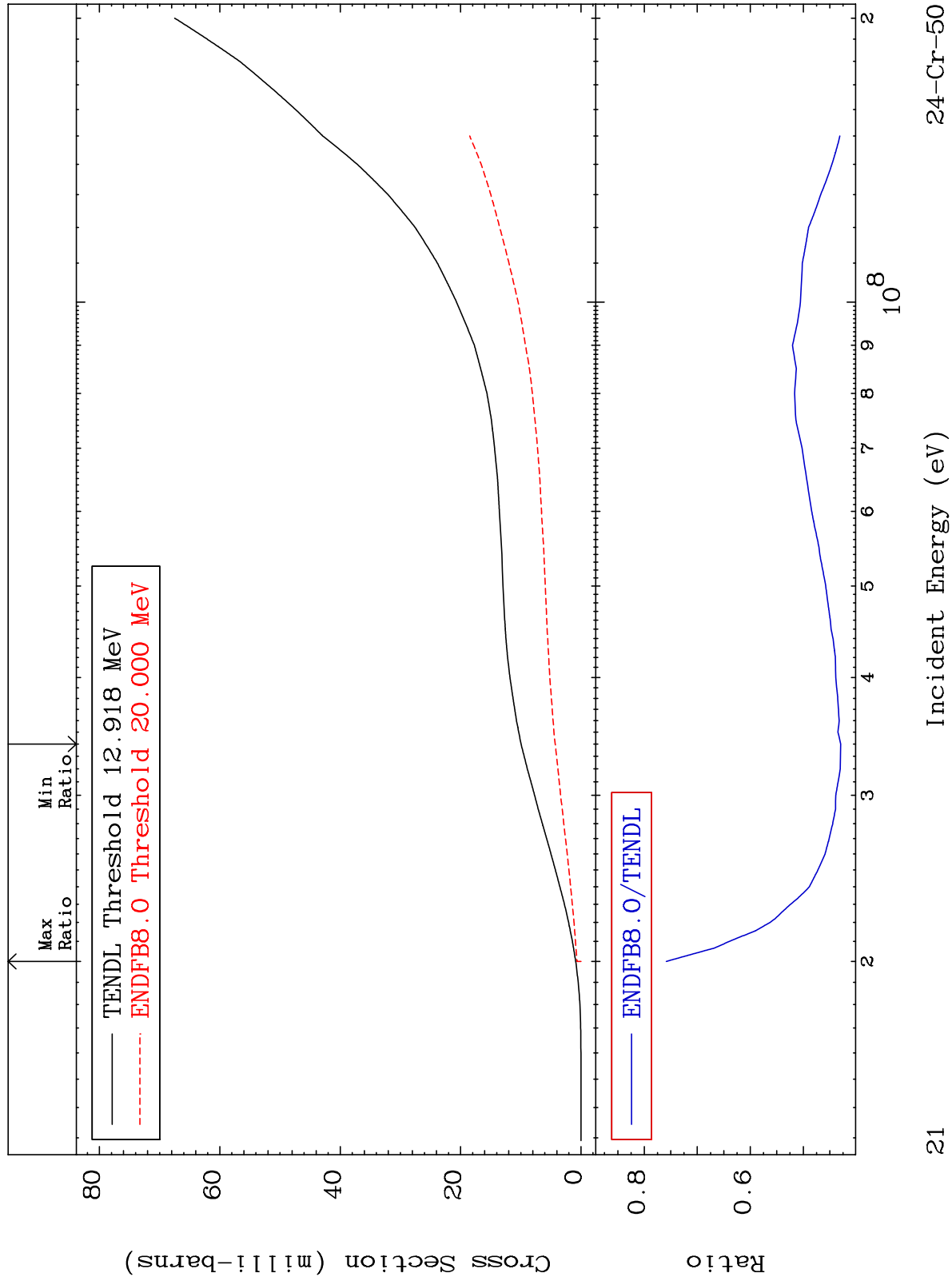
Incident Energy (eV)

24-Cr-50

MAT 2425

Tritium Production
Cross Section

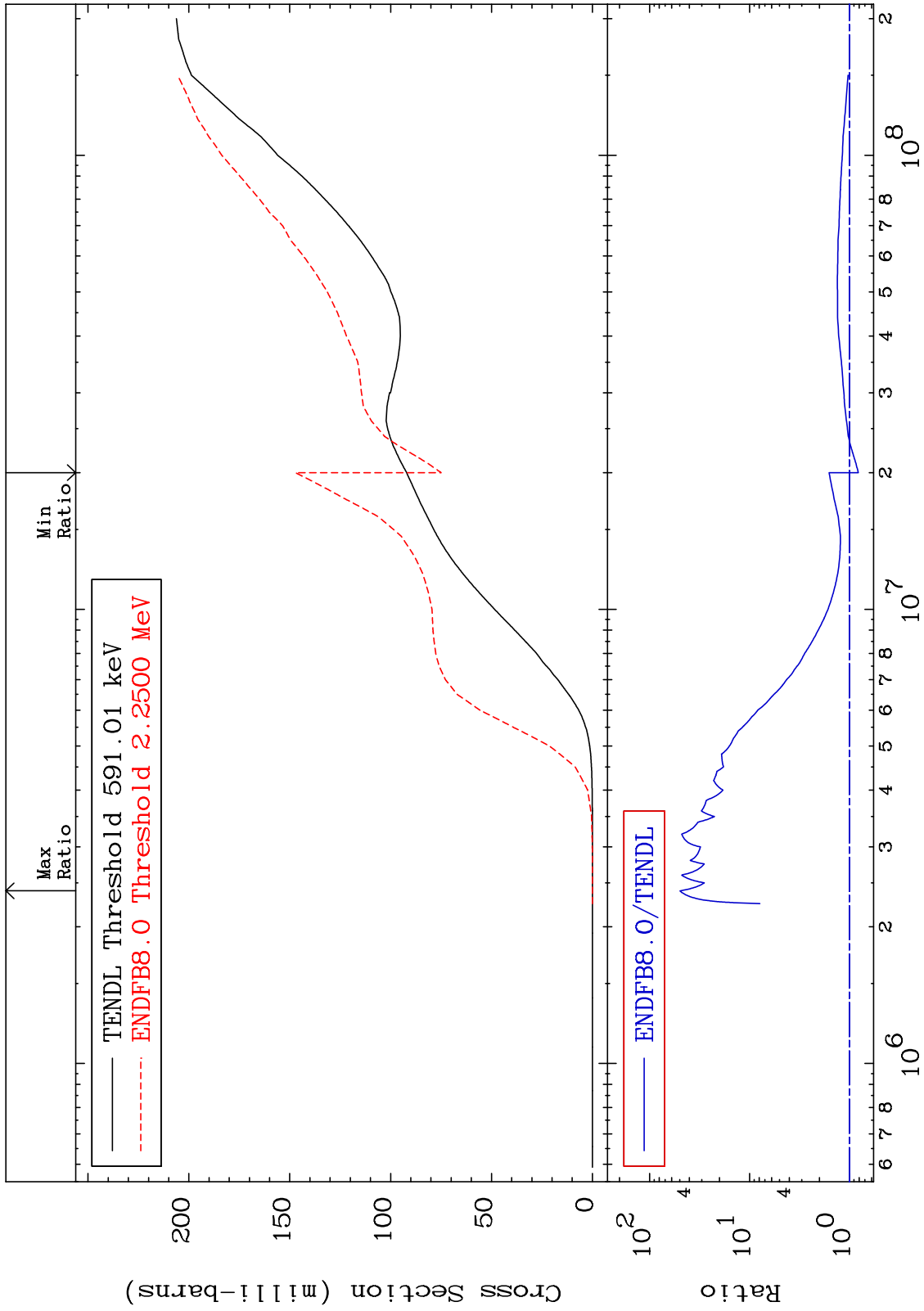
$^{24}\text{Cr-50}$
-57.07 To -24.16%



MAT 2425

He-4 Production
Cross Section

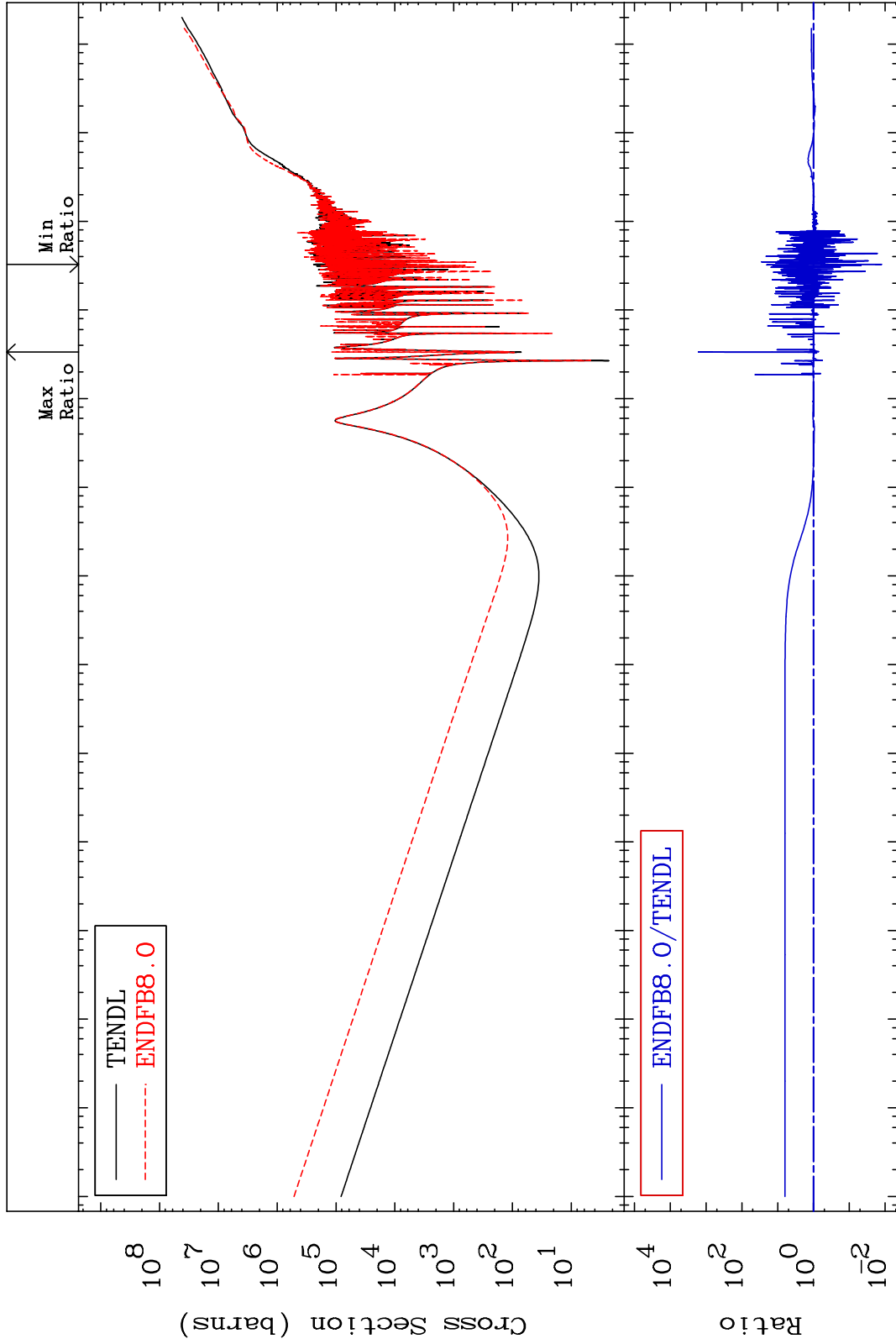
24-Cr-50
-18.54 To 4880. %



MAT 2425

Kerma total (eV-barns)
Cross Section

24-Cr-50
-98.74 To 9999. %



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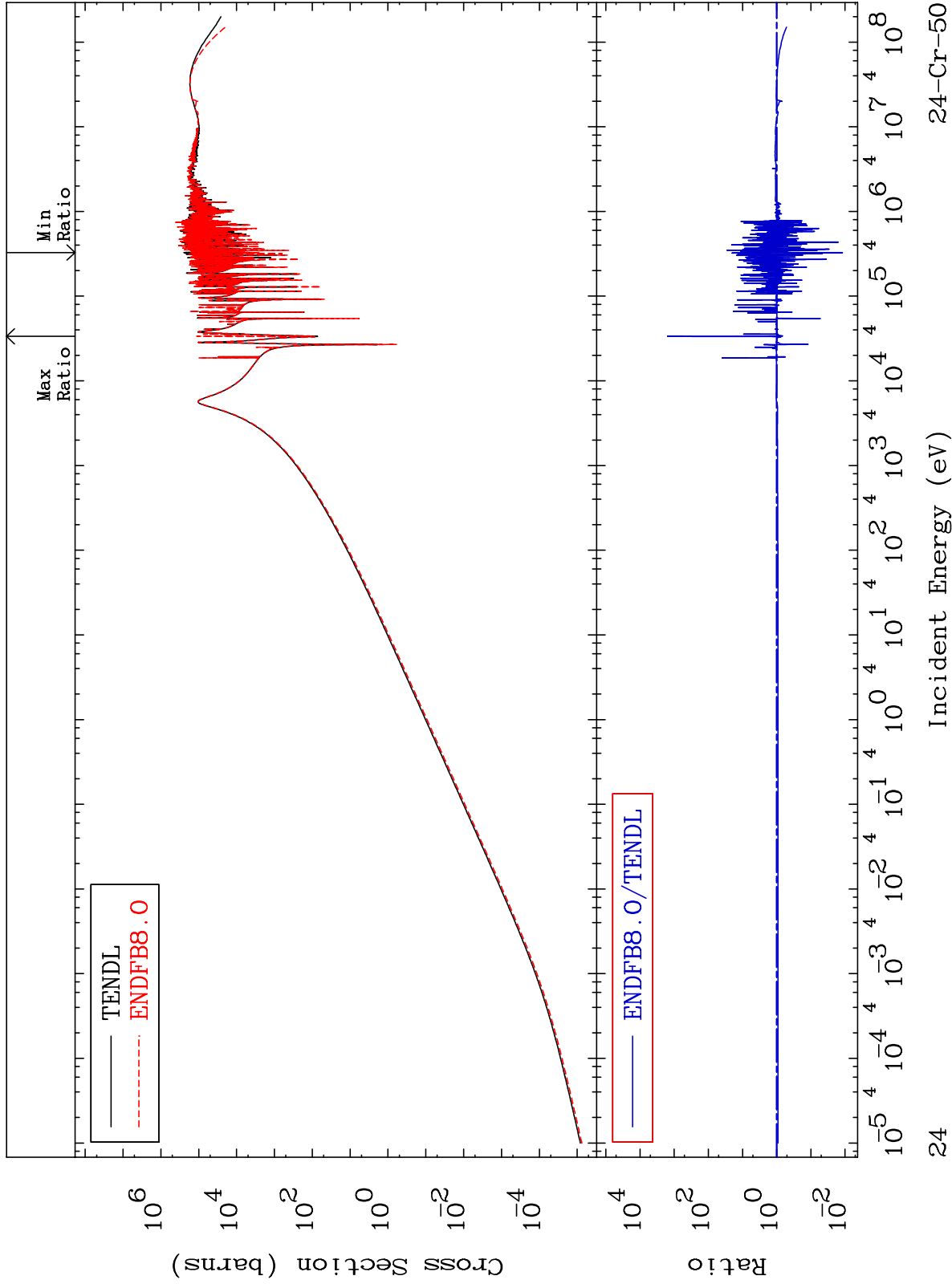
Incident Energy (eV)

24-Cr-50

MAT 2425

Kerma elastic
Cross Section

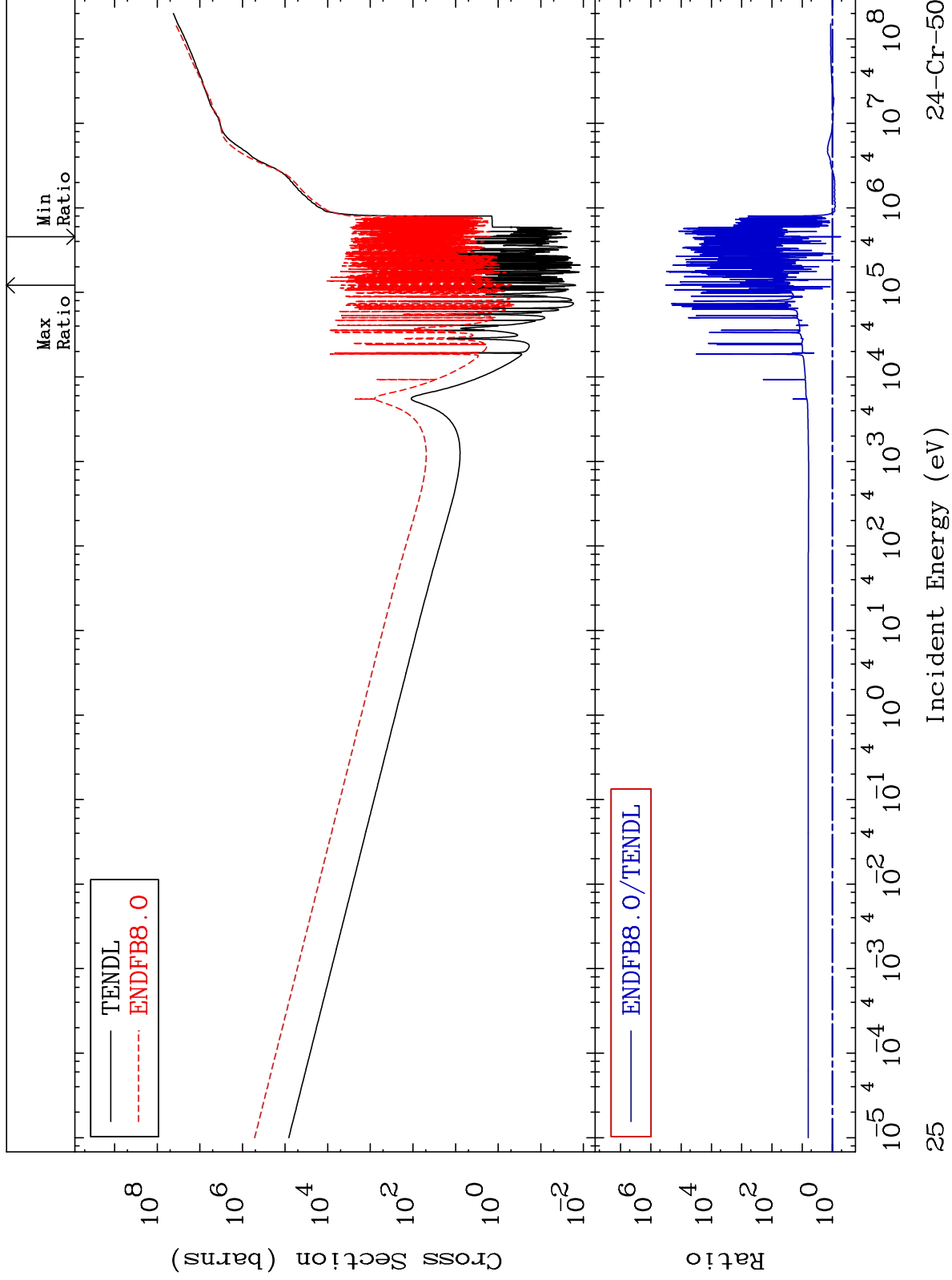
24-Cr-50
-98.83 To 9999. %



MAT 2425

Kerma non-elastic (all but mt2)
Cross Section

24-Cr-50
-45.87 To 9999. %



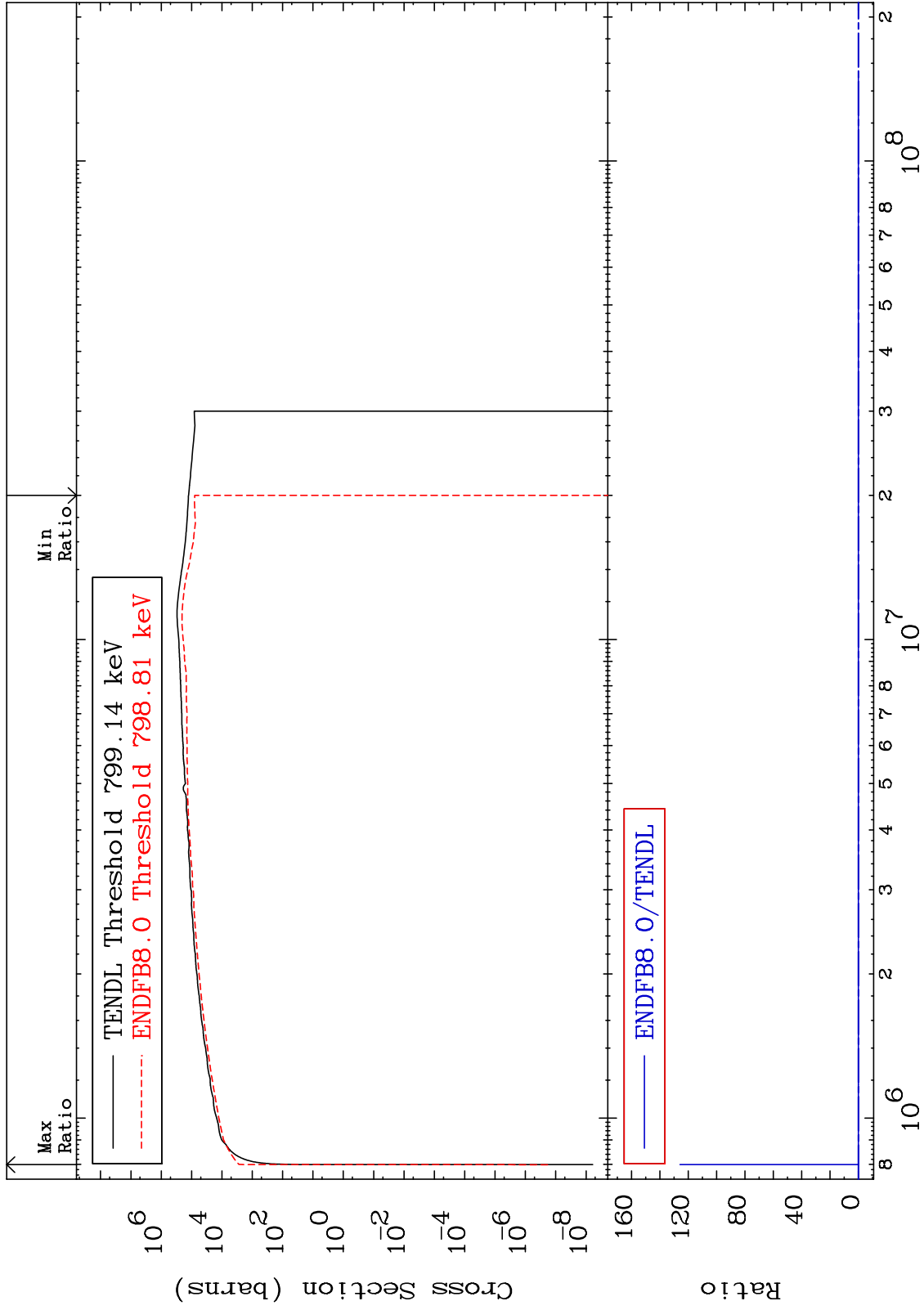
25

24-Cr-50

MAT 2425

Kerma inelastic (mt51-91)
Cross Section

24-Cr-50
-100.0 To 9999. %



26

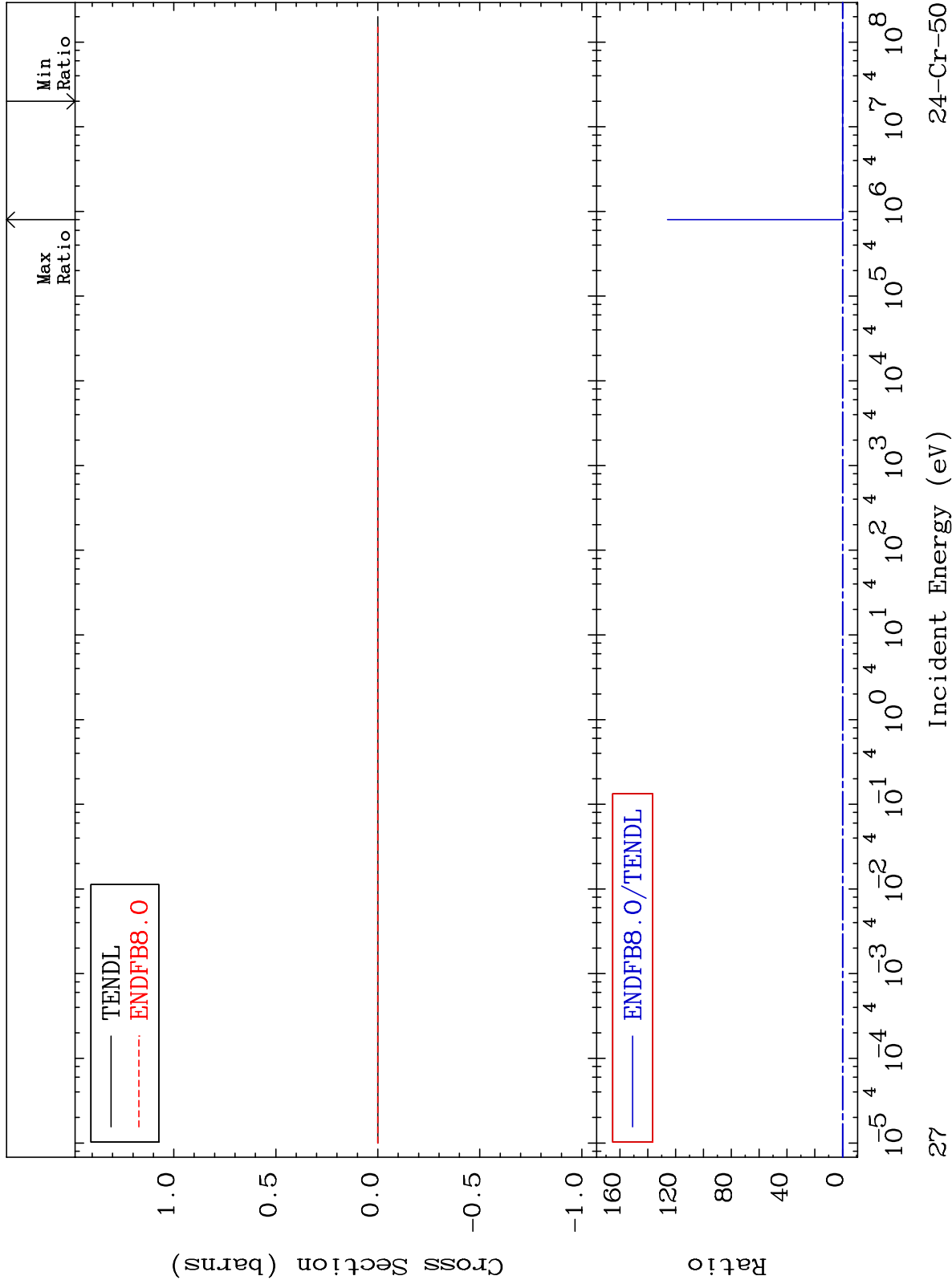
Incident Energy (eV)

24-Cr-50

MAT 2425

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

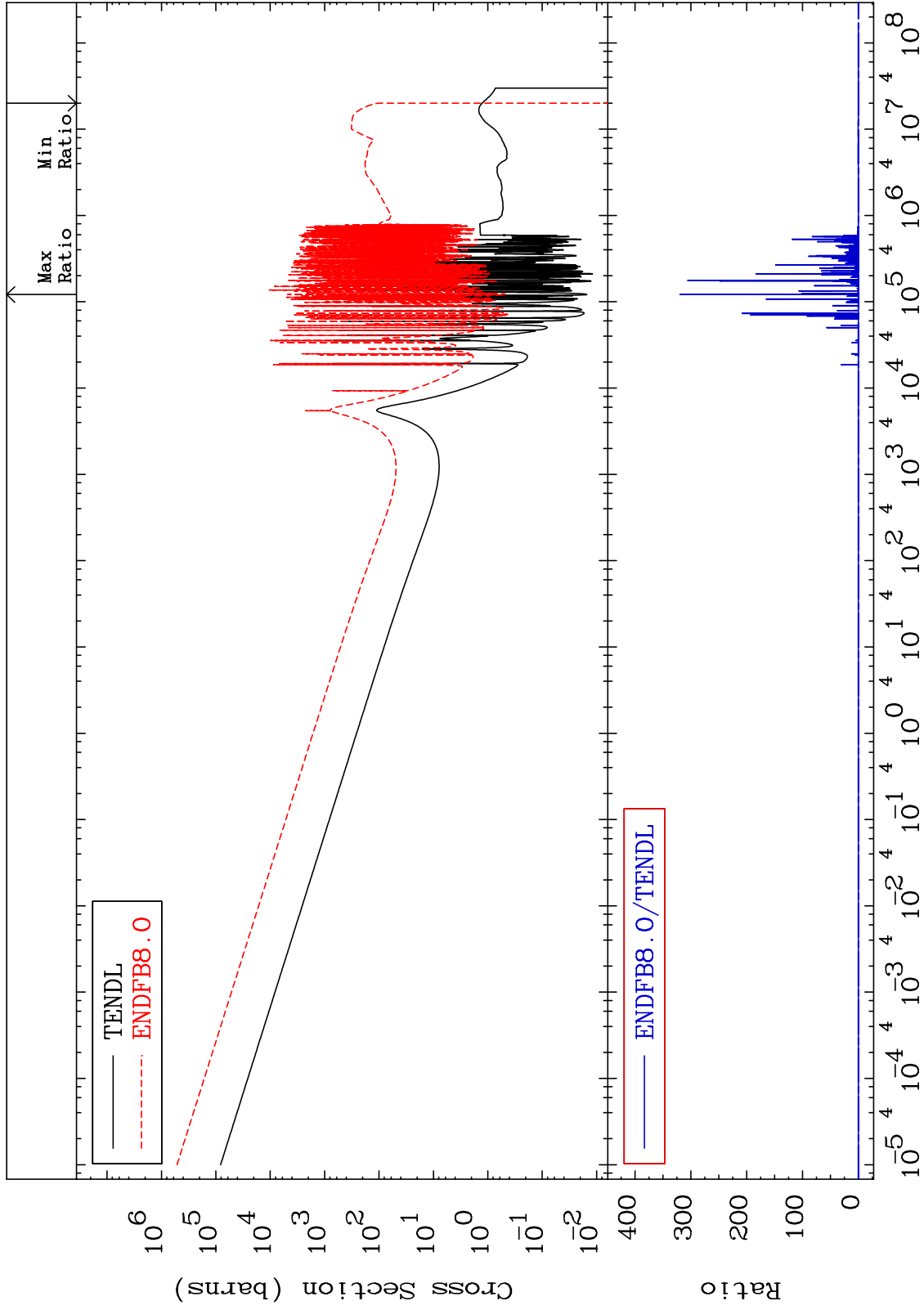
24-Cr-50
-100.0 To 9999. %



MAT 2425

Kerma capture (mt102)
Cross Section

24-Cr-50
-100.0 To 9999. %



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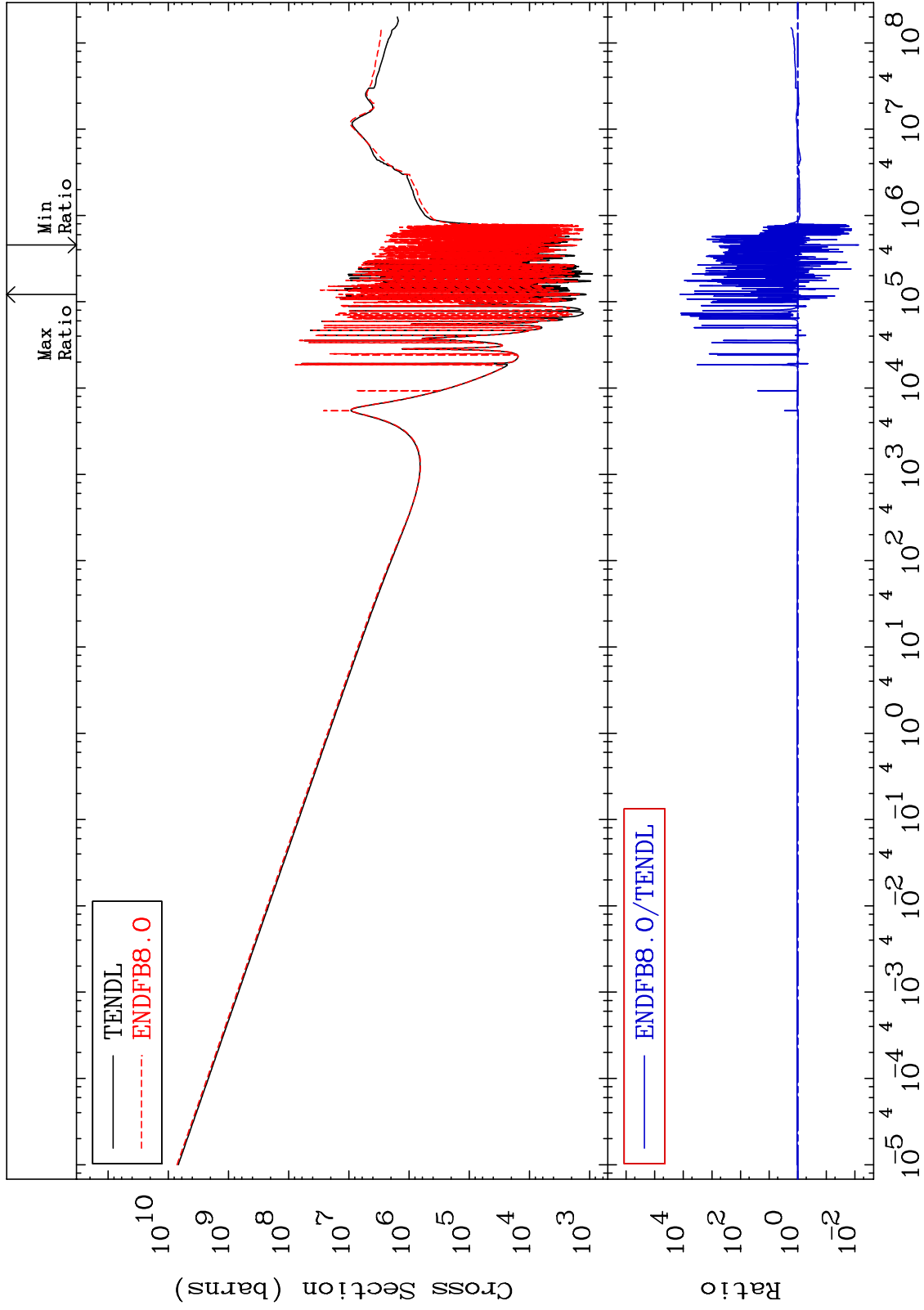
Incident Energy (eV)

24-Cr-50

MAT 2425

Total photon (eV-barns)
Cross Section

24-Cr-50
-99.25 To 9999. %



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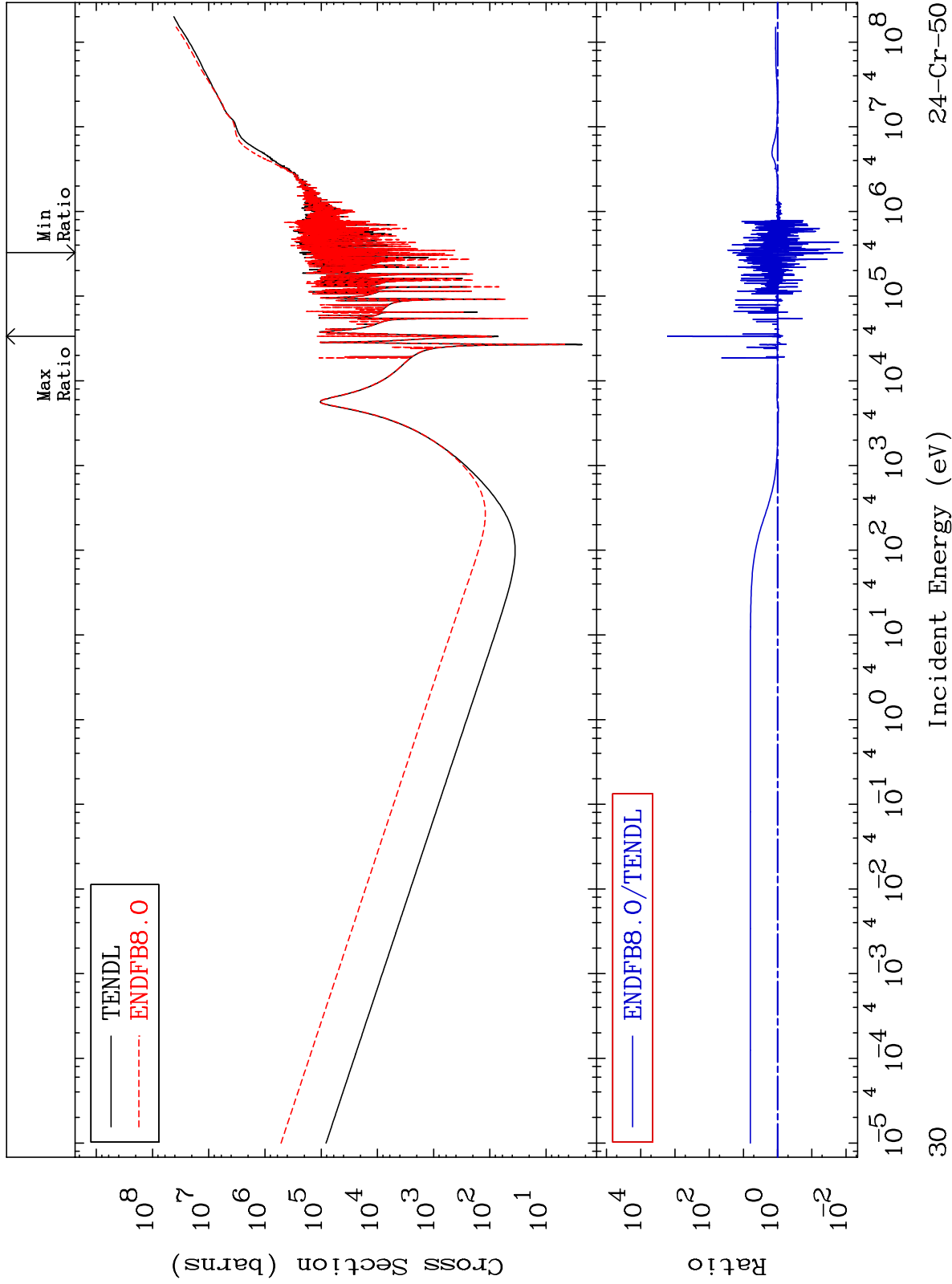
Incident Energy (eV)

24-Cr-50

MAT 2425

Total kinematic kerma (high limit)
Cross Section

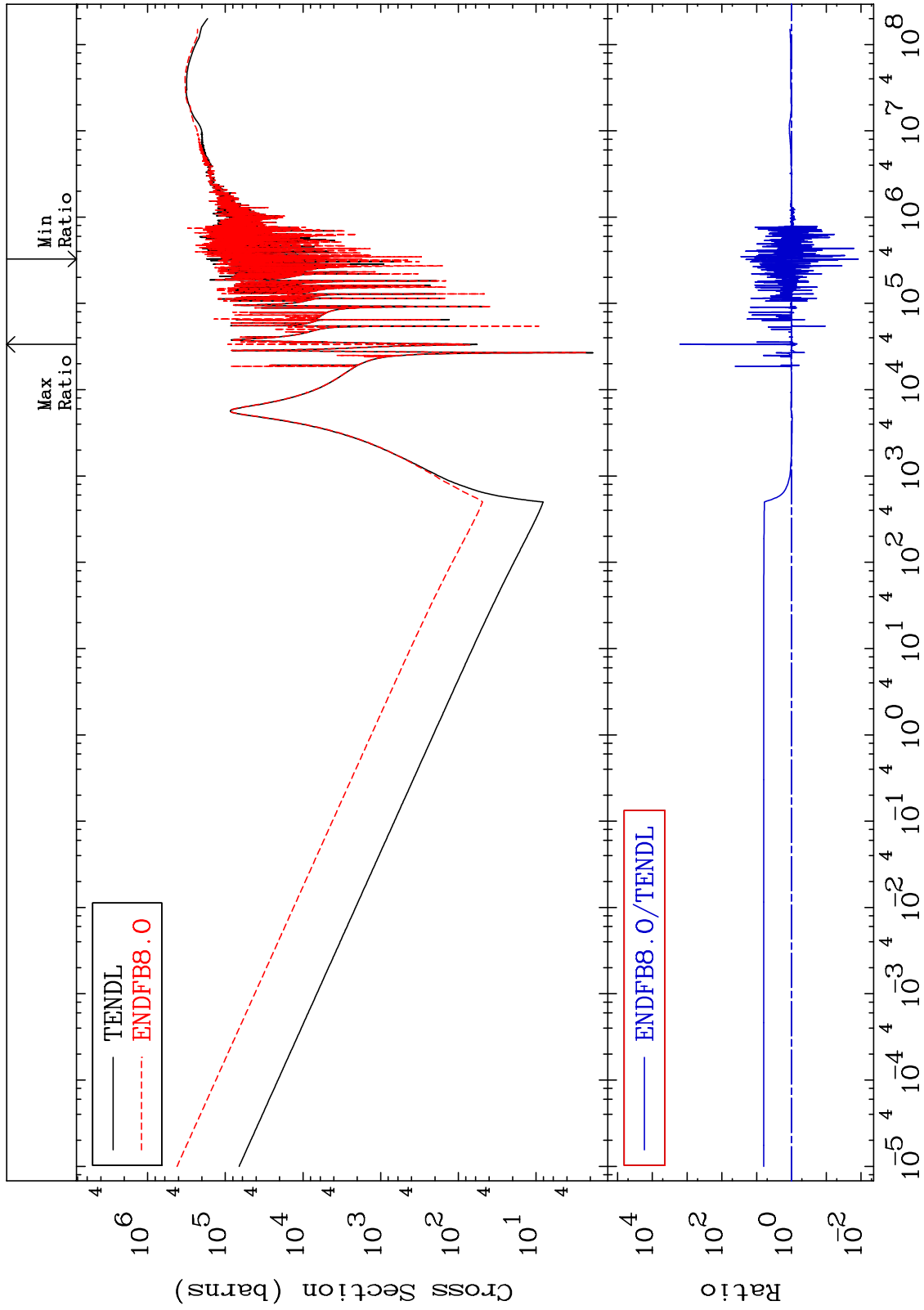
24-Cr-50
-98.74 To 9999. %



MAT 2425

Dpa total (eV-barns)
Cross Section

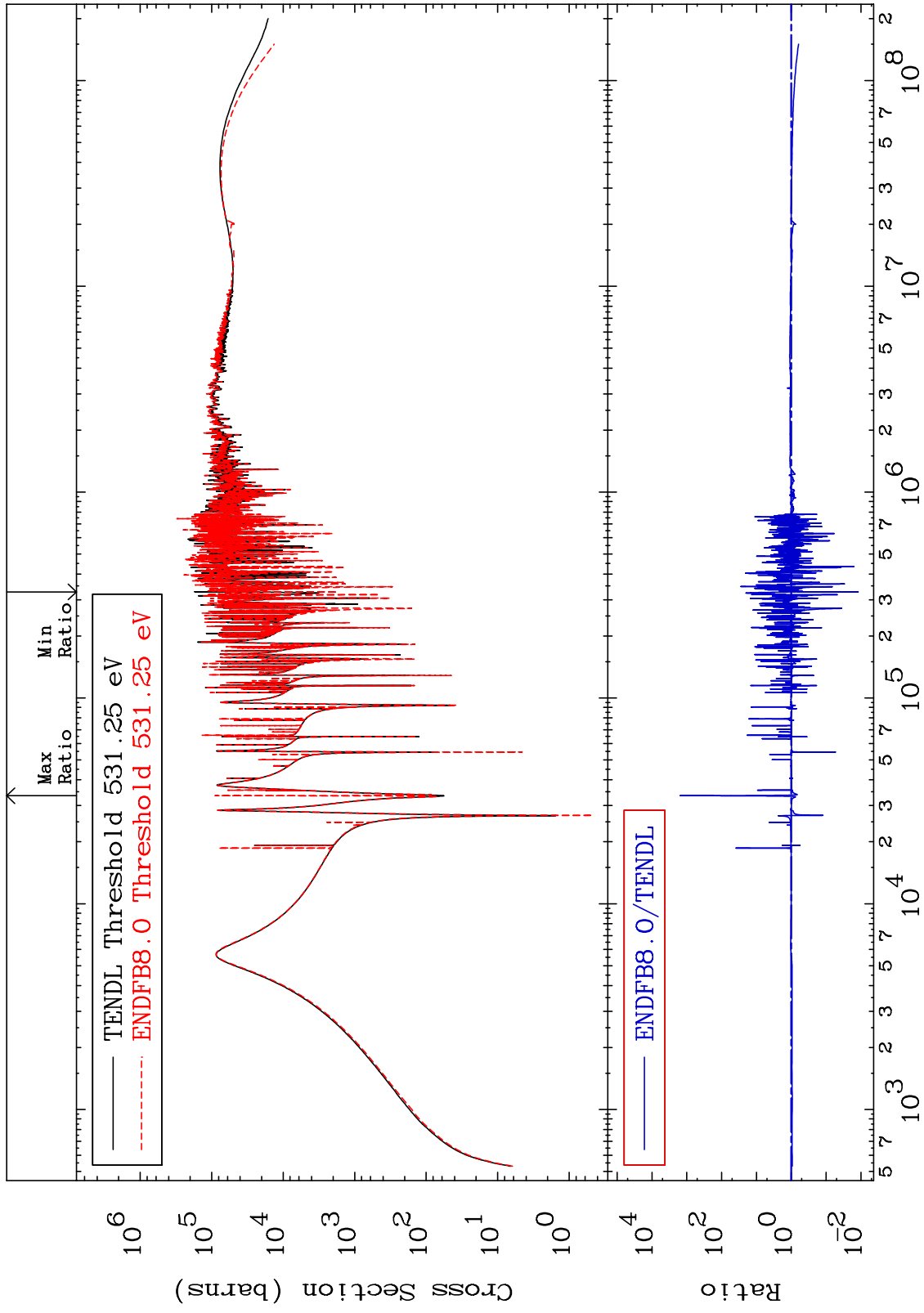
24-Cr-50
-98.81 To 9999. %



MAT 2425

Dpa elastic (mt2)
Cross Section

24-Cr-50
-98.82 To 9999. %



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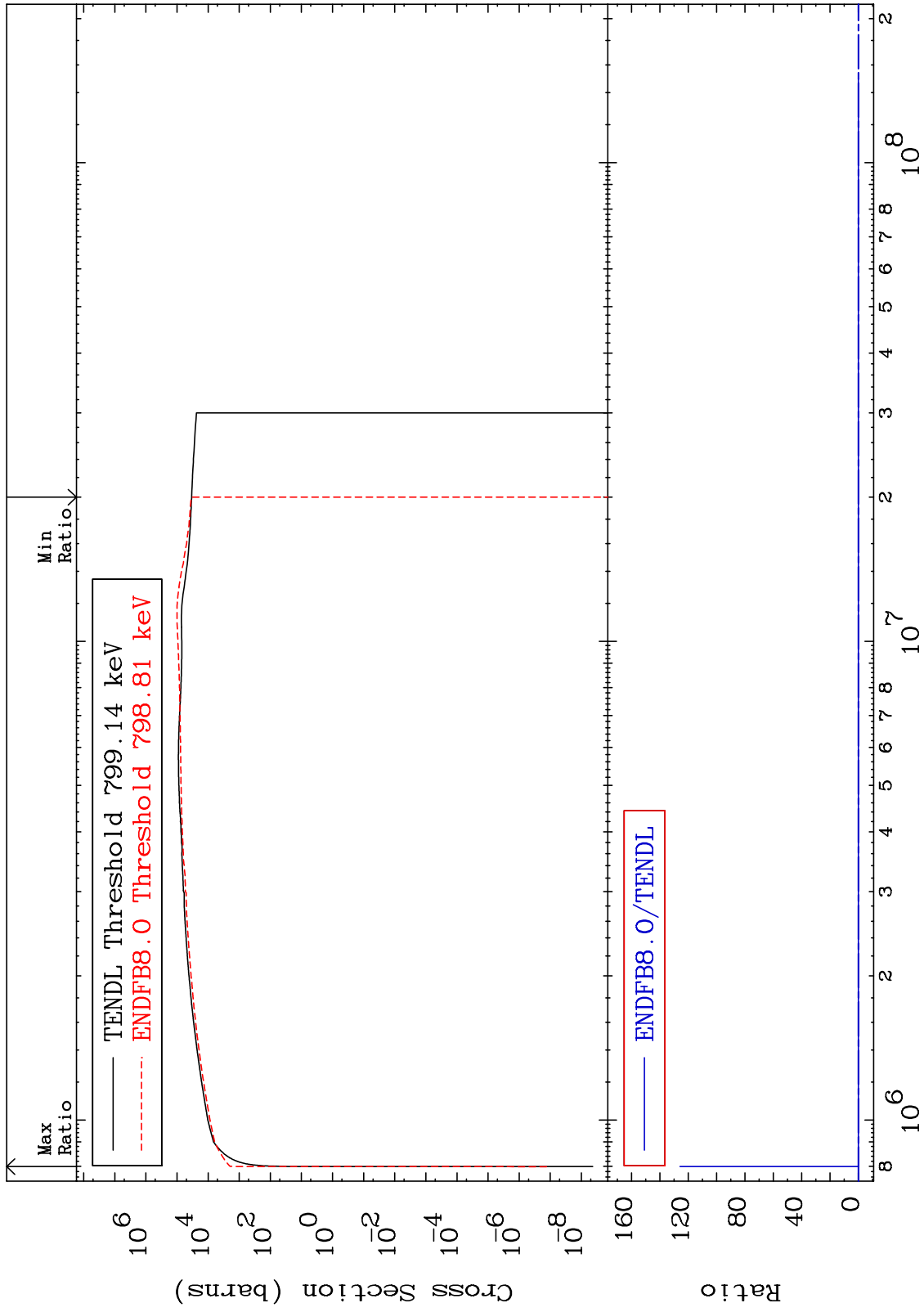
24-Cr-50

24-Cr-50

MAT 2425

Dpa inelastic (mt51-91)
Cross Section

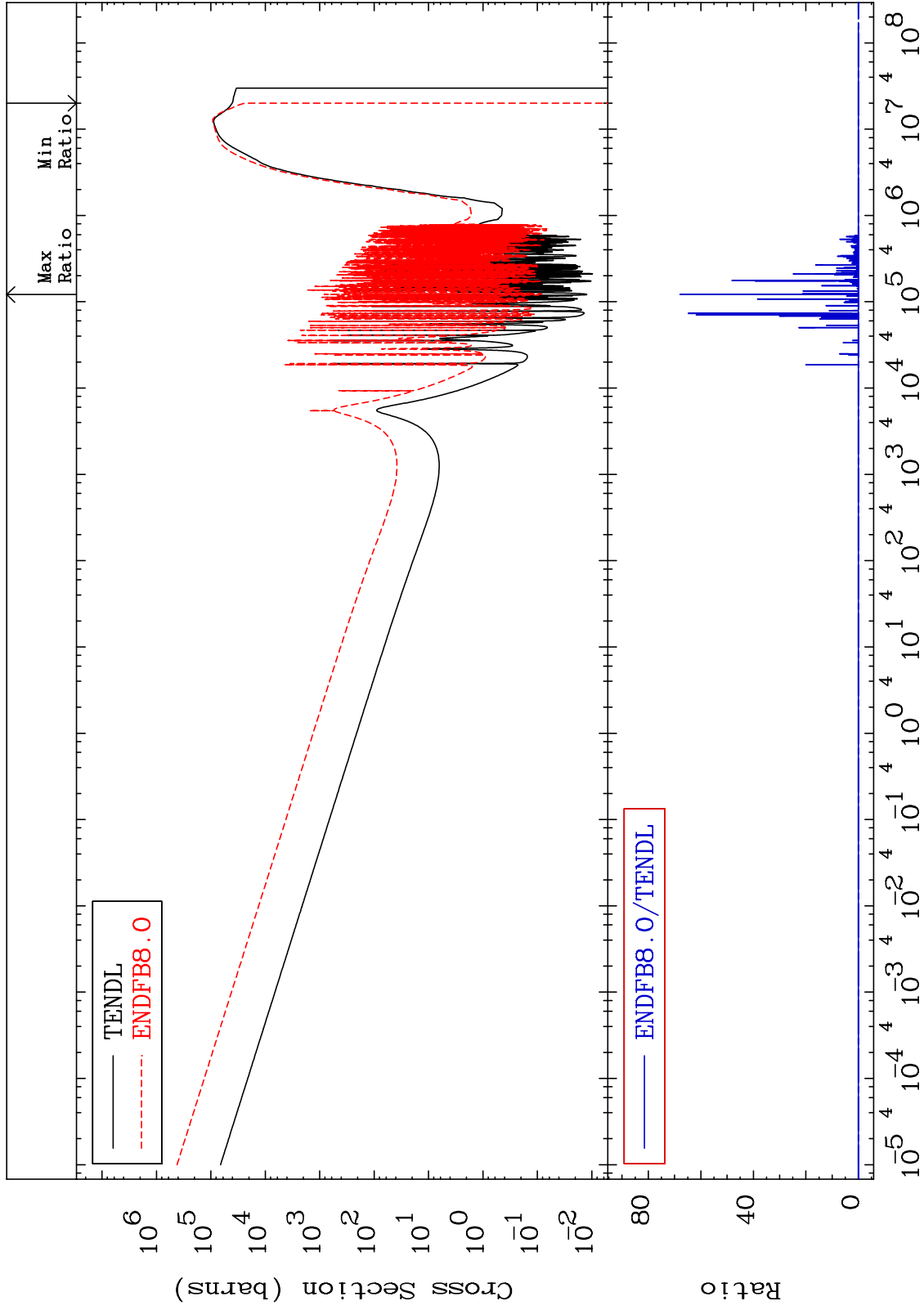
24-Cr-50
-100.0 To 9999. %



MAT 2425

Dpa disappearance (mt102 -120)
Cross Section

24-Cr-50
-100.0 To 9999. %



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Incident Energy (eV)

24-Cr-50