

Program Complot
(Version 2018-1)

by

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(Present Contact Information)

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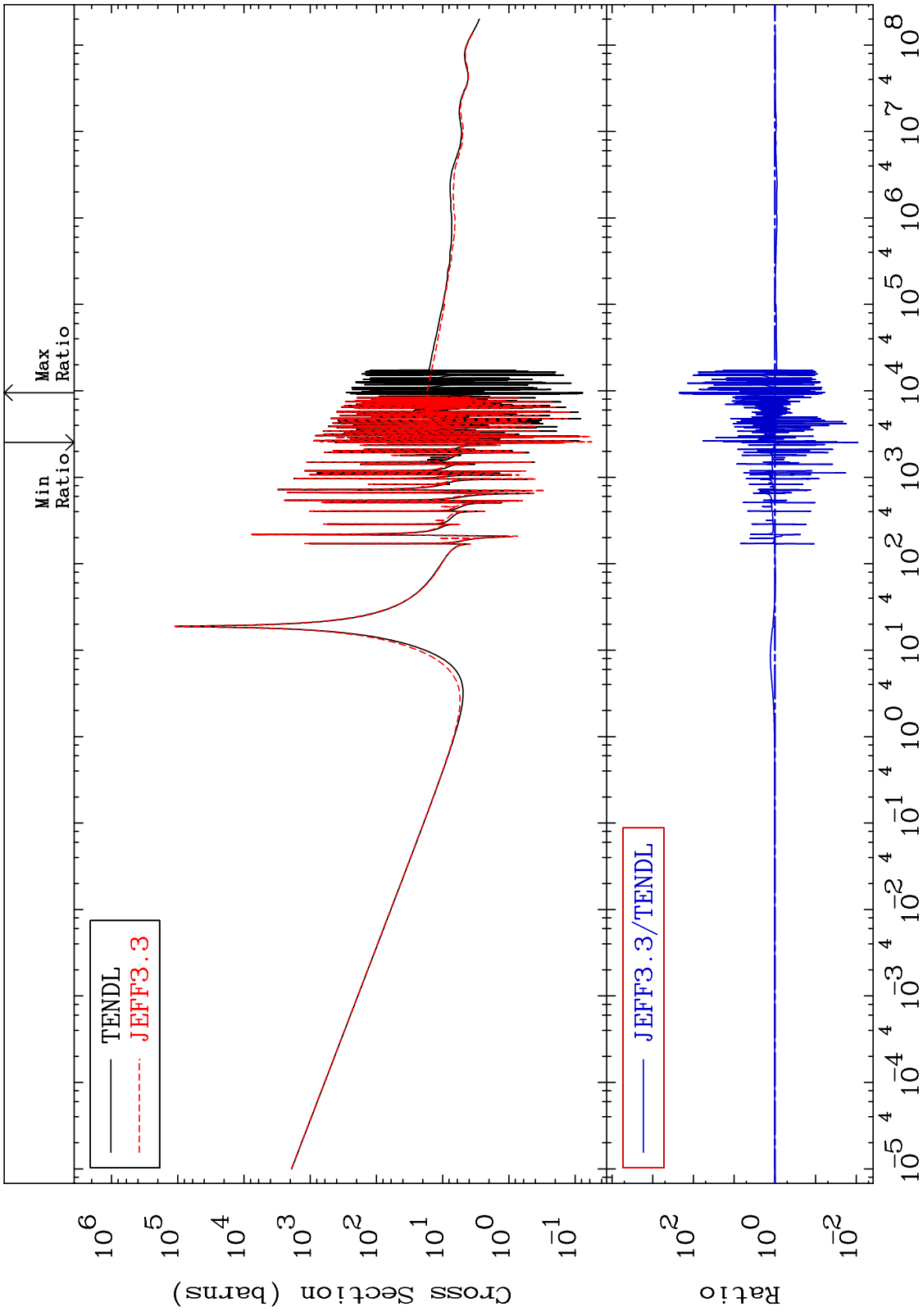
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Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7443 Total Cross Section 74-W -186
-99.08 To 9999. %



1 Incident Energy (eV) 74-W -186

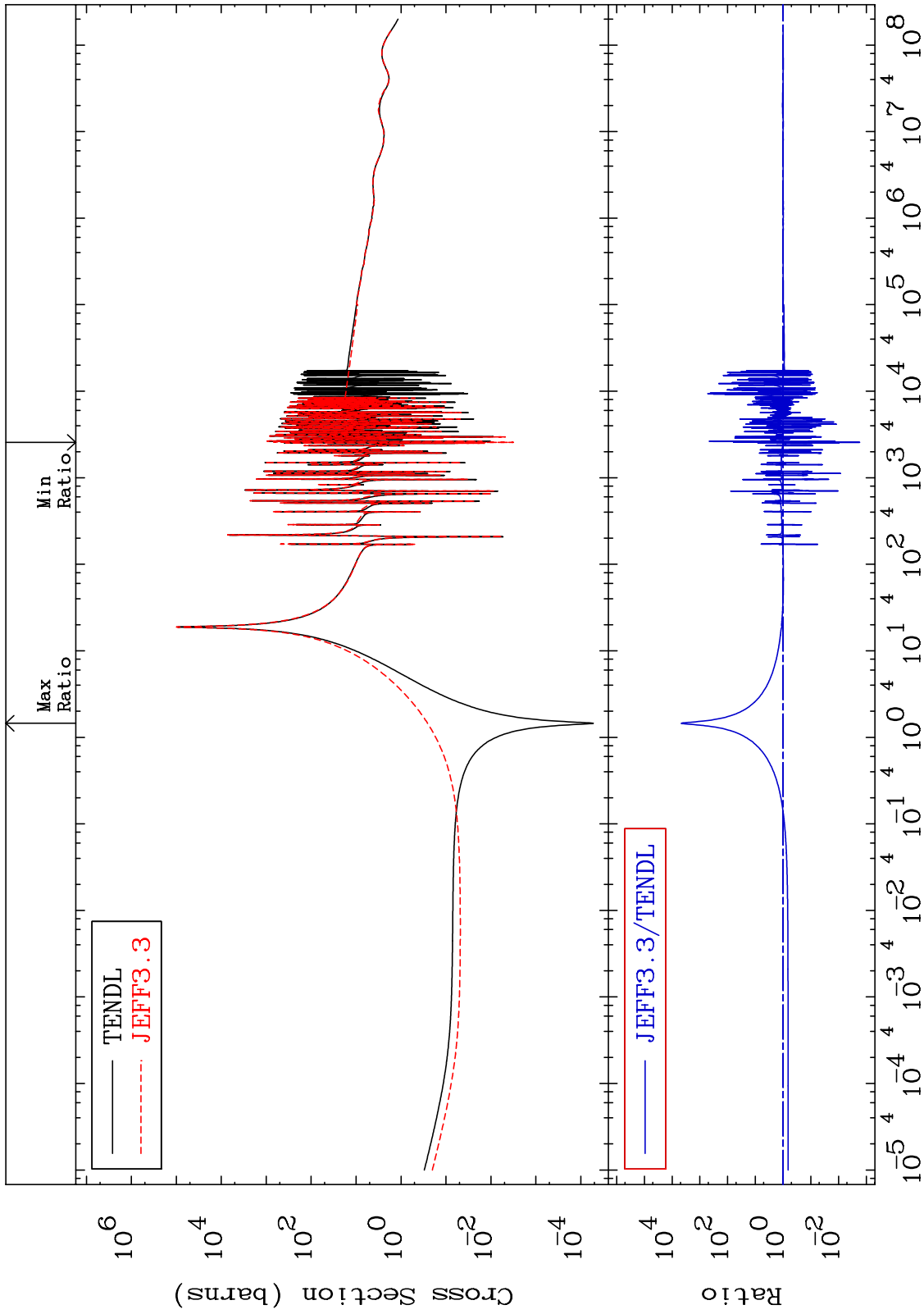
MAT 7443

Elastic

74-W -186

Cross Section

-99.83 To 9999. %

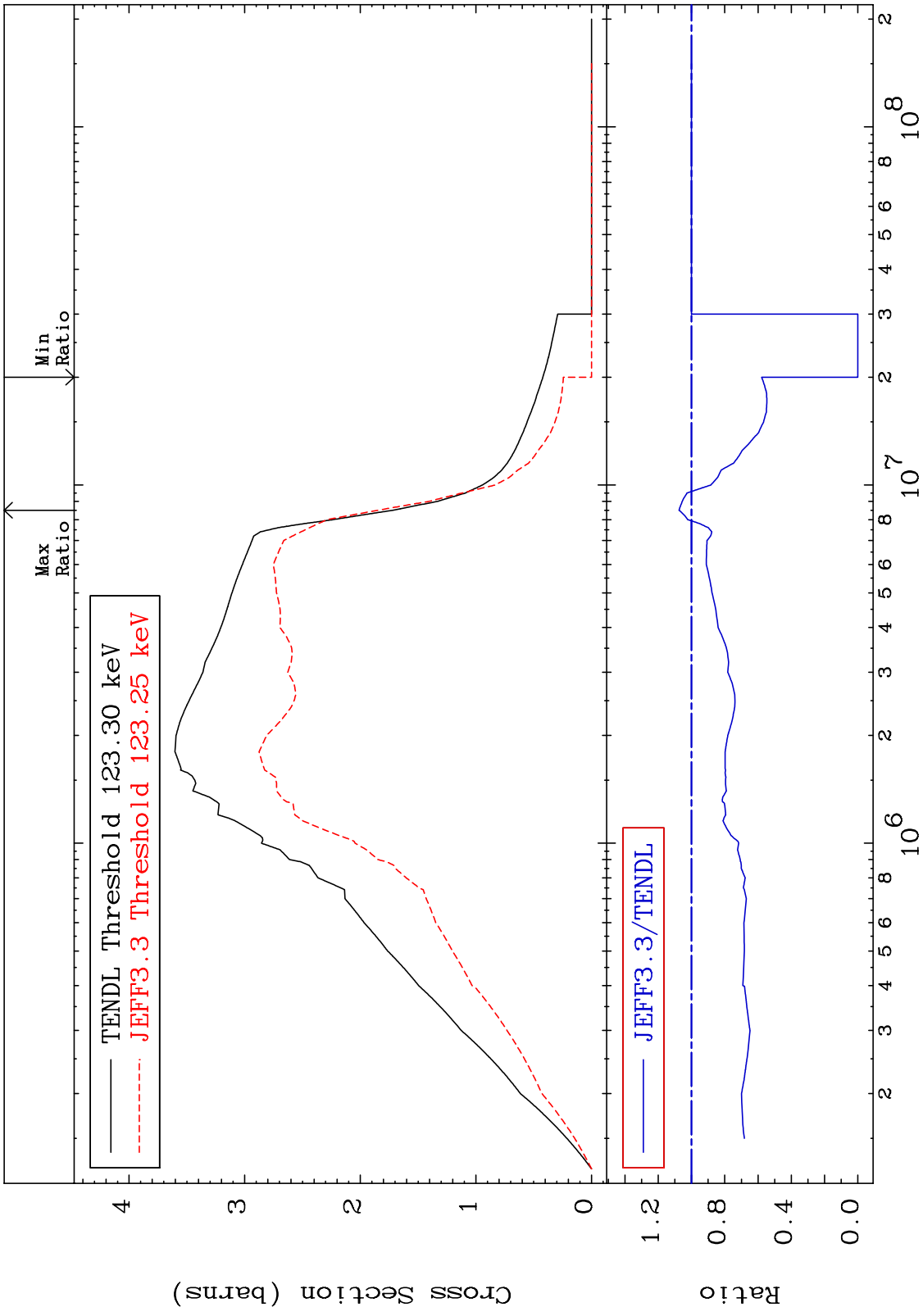


2

Incident Energy (eV)

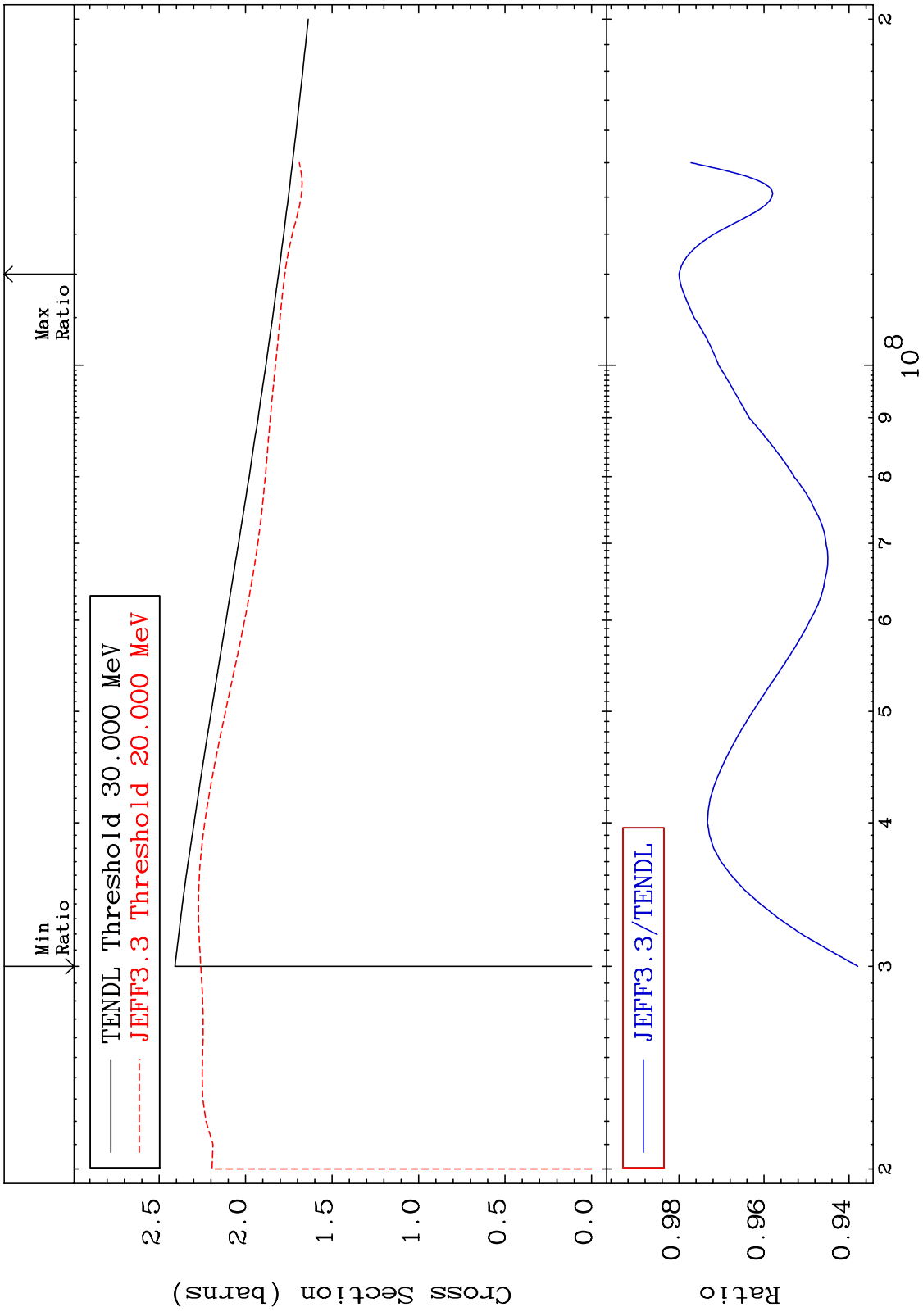
74-W -186

MAT 7443 Inelastic Cross Section 74-W -186
 -100.0 To 7.483 %



3 Incident Energy (eV) 74-W -186

MAT 7443 (n, remainder) Cross Section 74-W -186 -6.208 To -2.000%



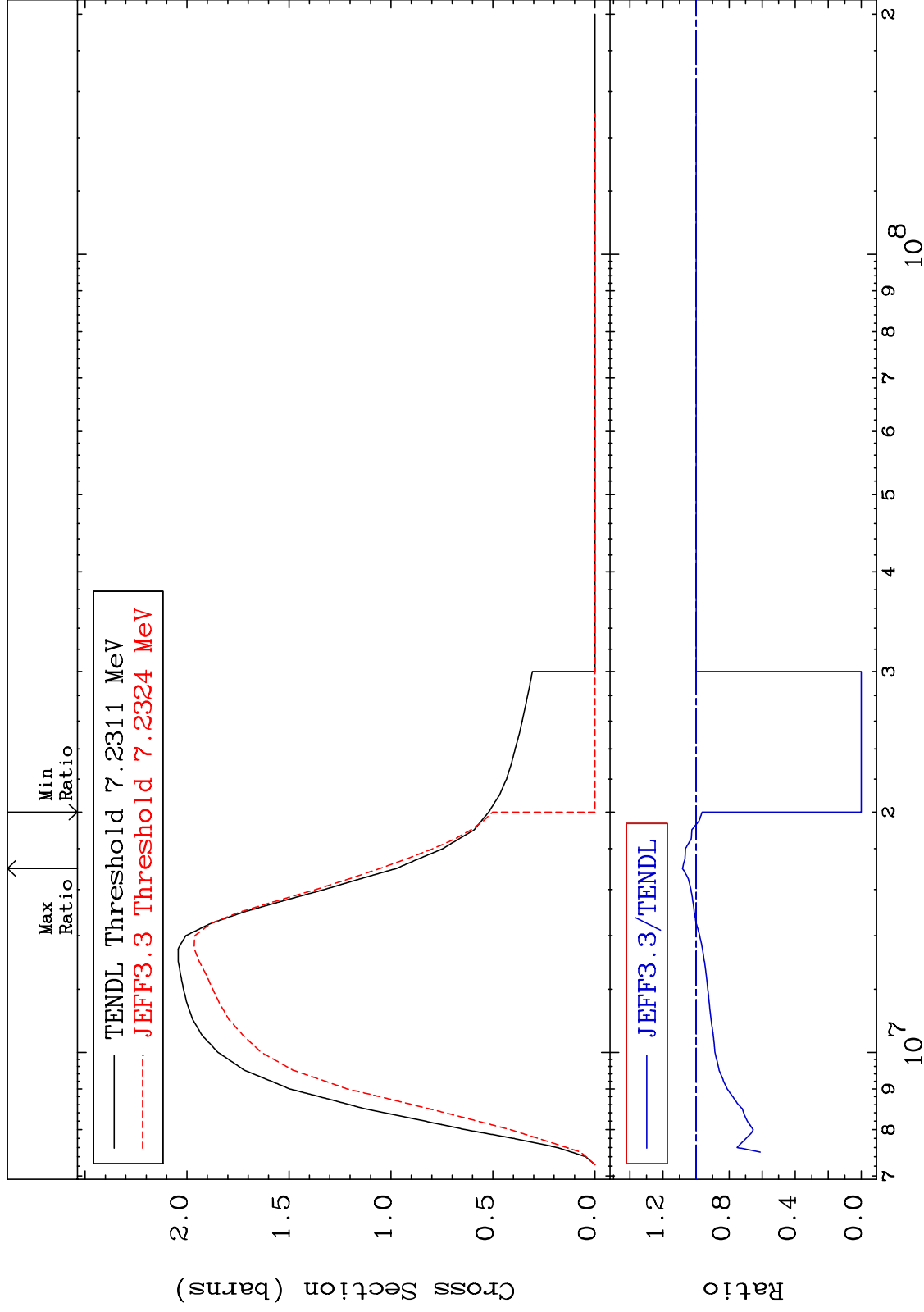
MAT 7443

(n,2n)

74-W -186

-100.0 To 8.246 %

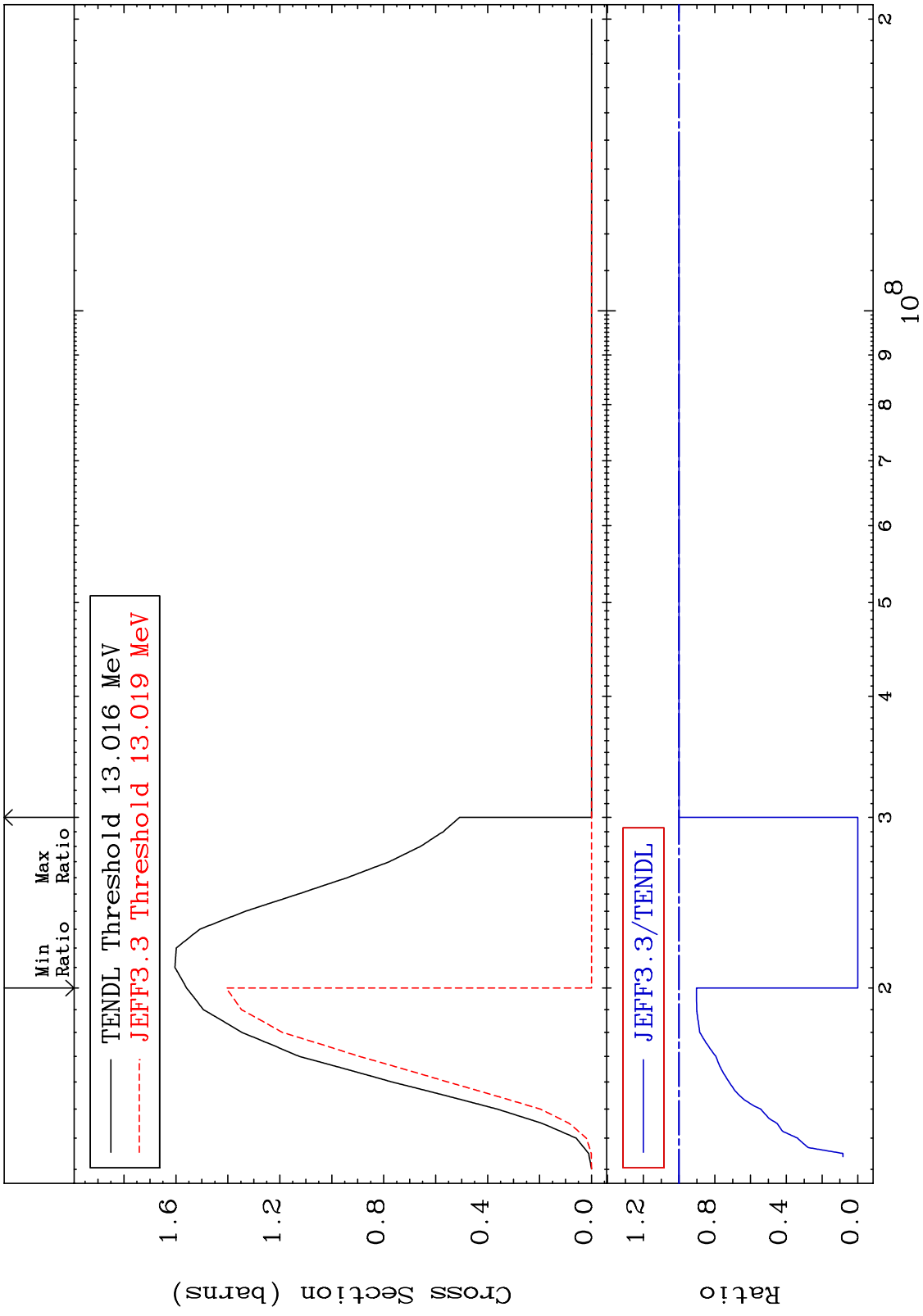
Cross Section



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Incident Energy (eV)

74-W -186



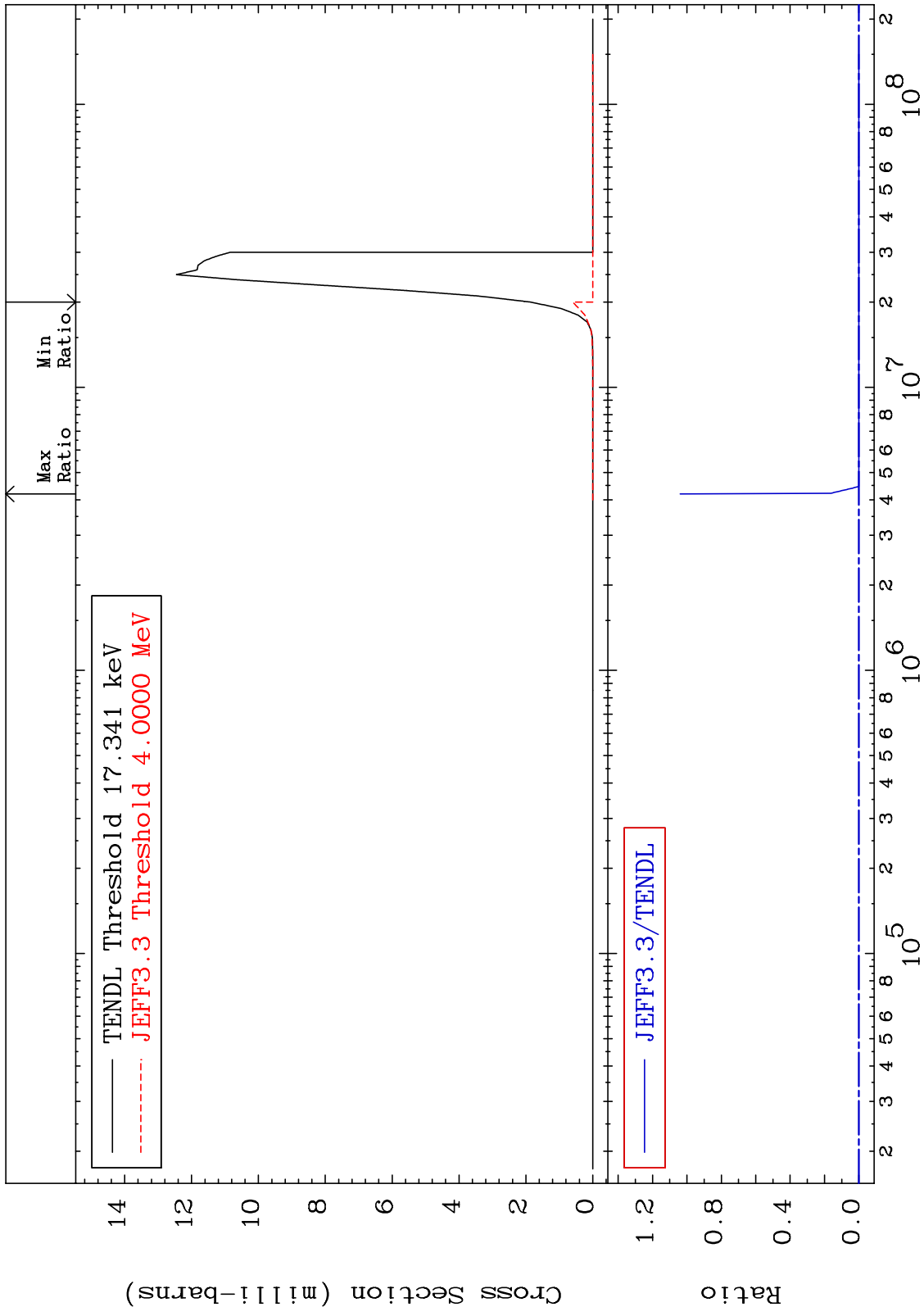
MAT 7443

$(n, n') \alpha$

74-W -186

-100.0 To 9999. %

Cross Section

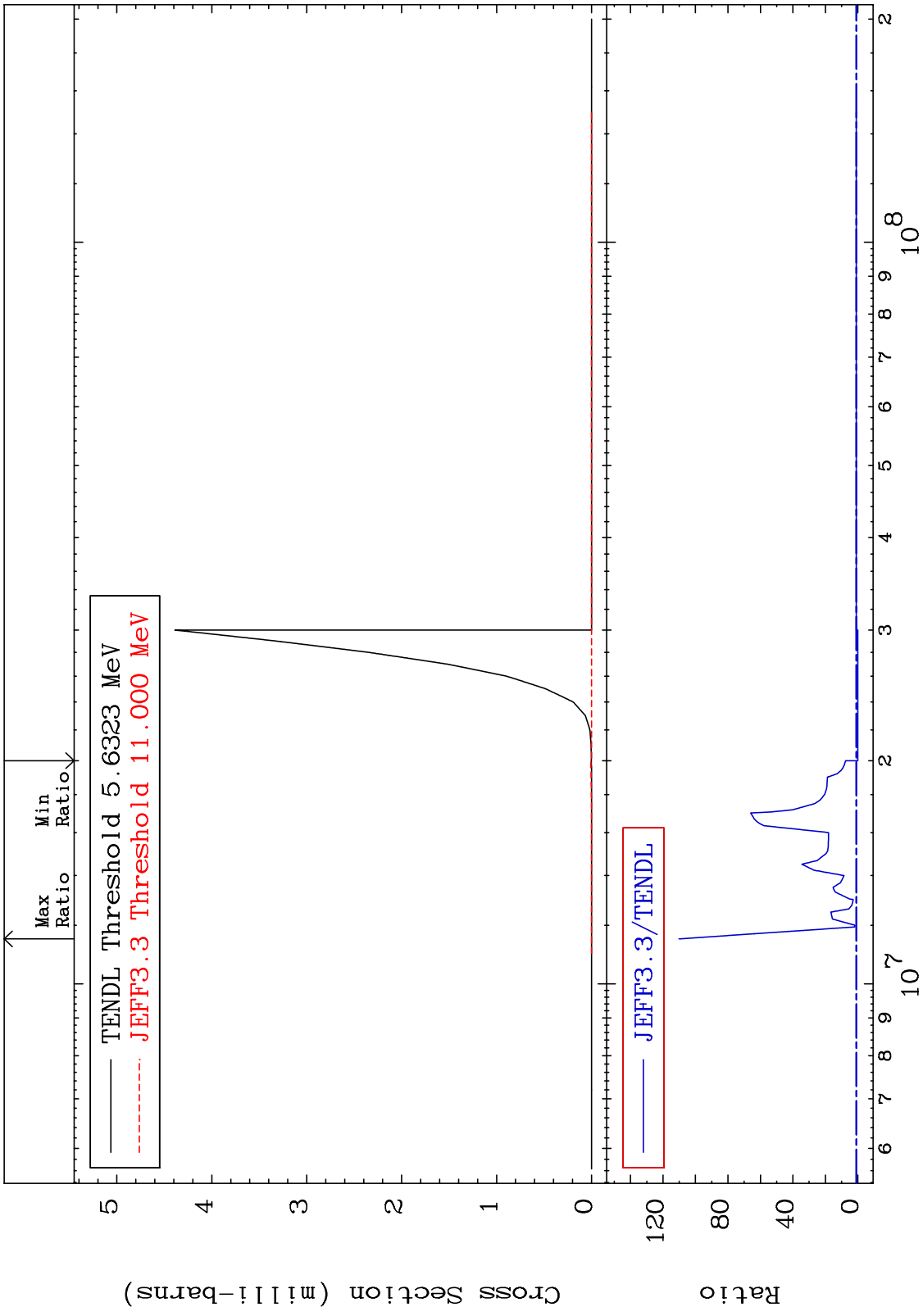


7

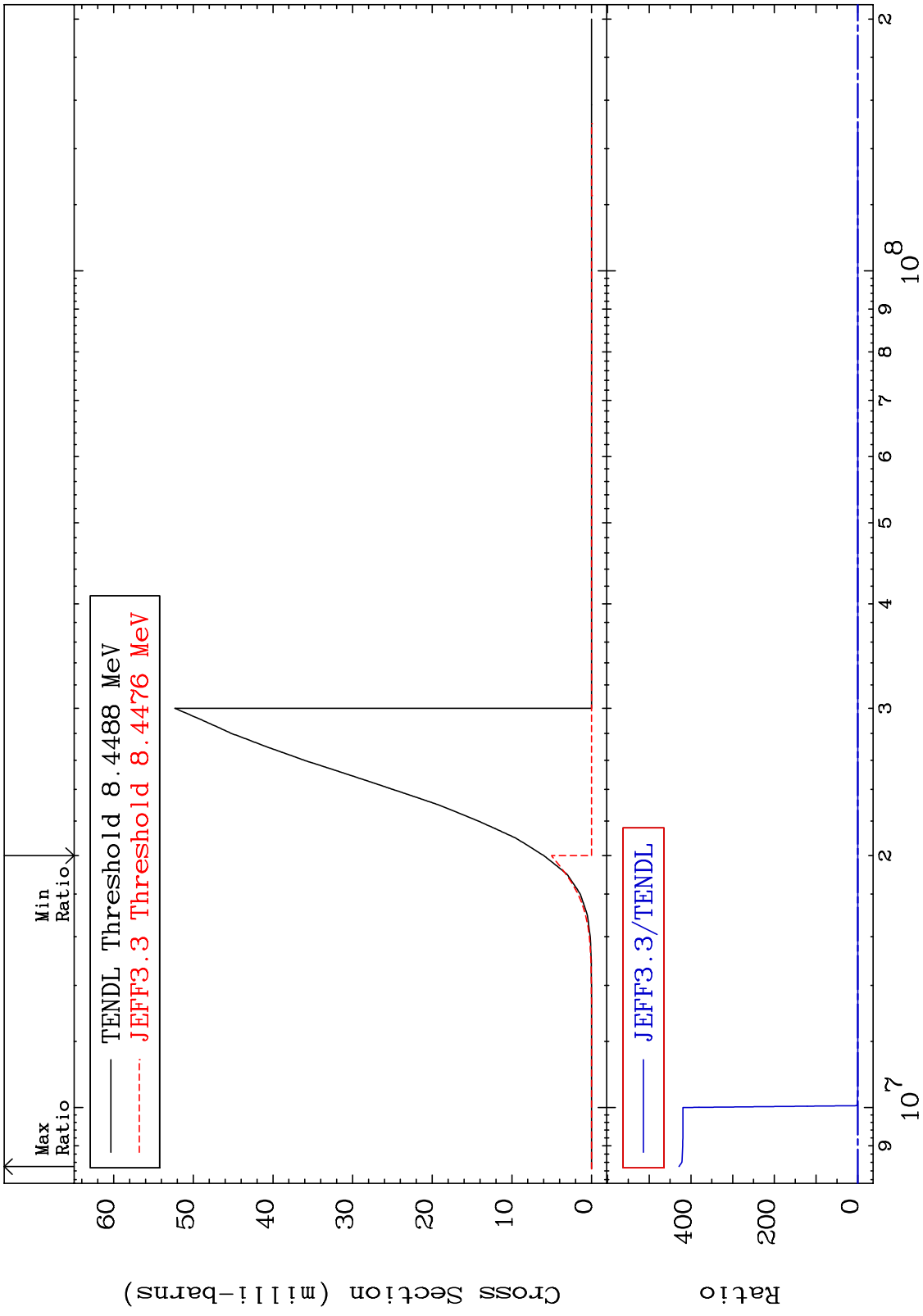
Incident Energy (eV)

74-W -186

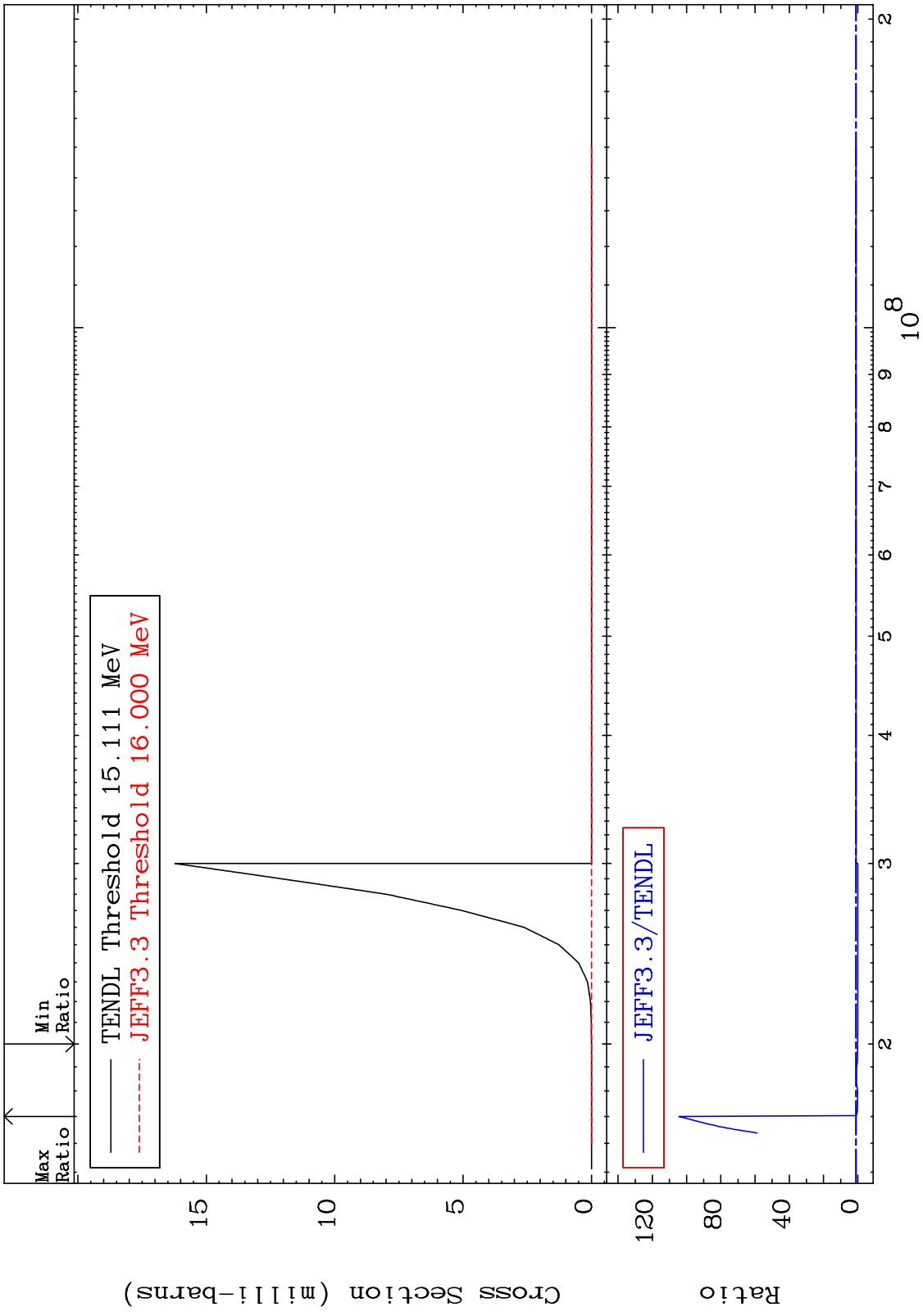
MAT 7443 (n,2n) α 74-W -186
 Cross Section -100.0 To 9999. %



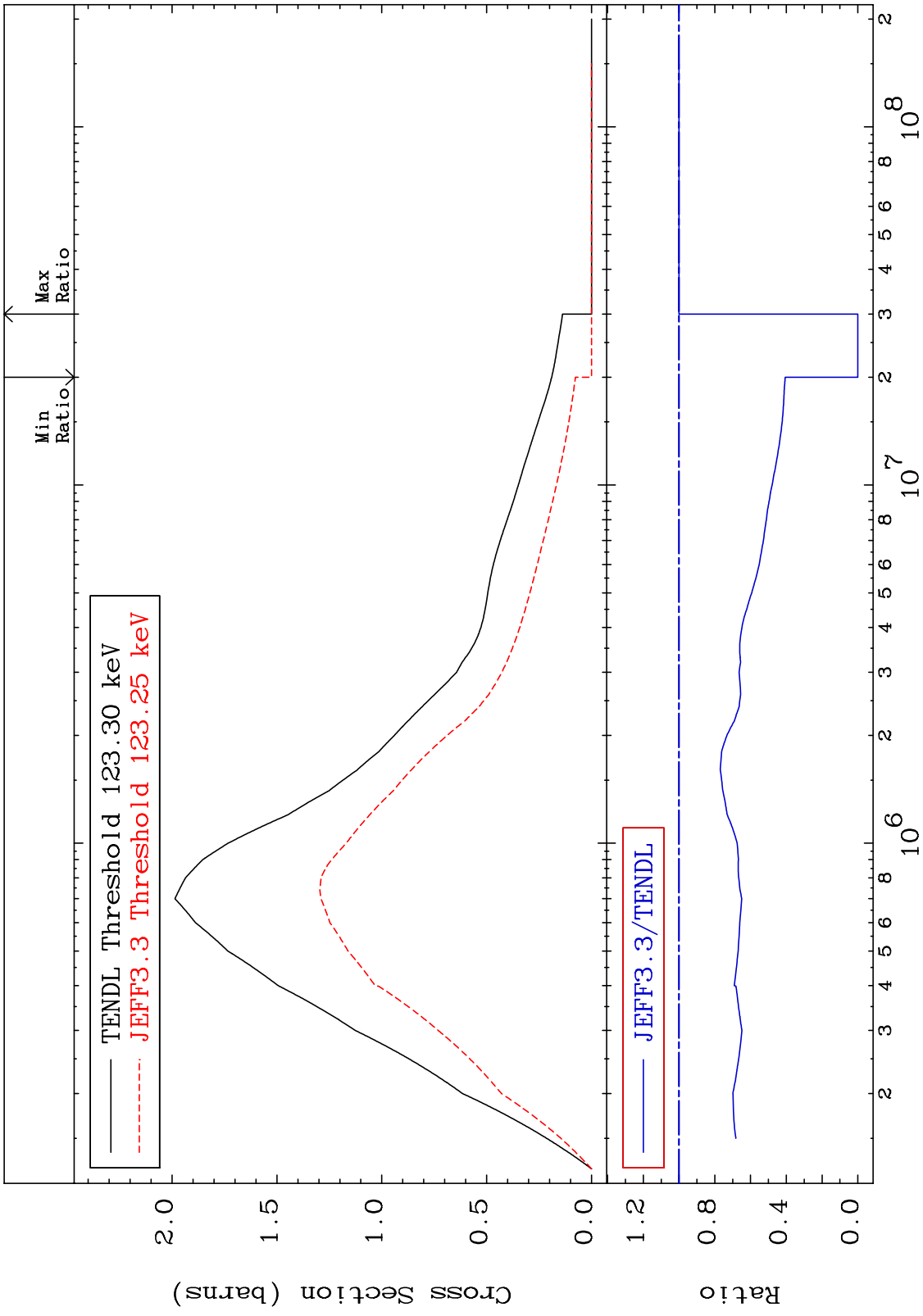
MAT 7443 (n,n') p 74-W -186
 Cross Section -100.0 To 9999. %



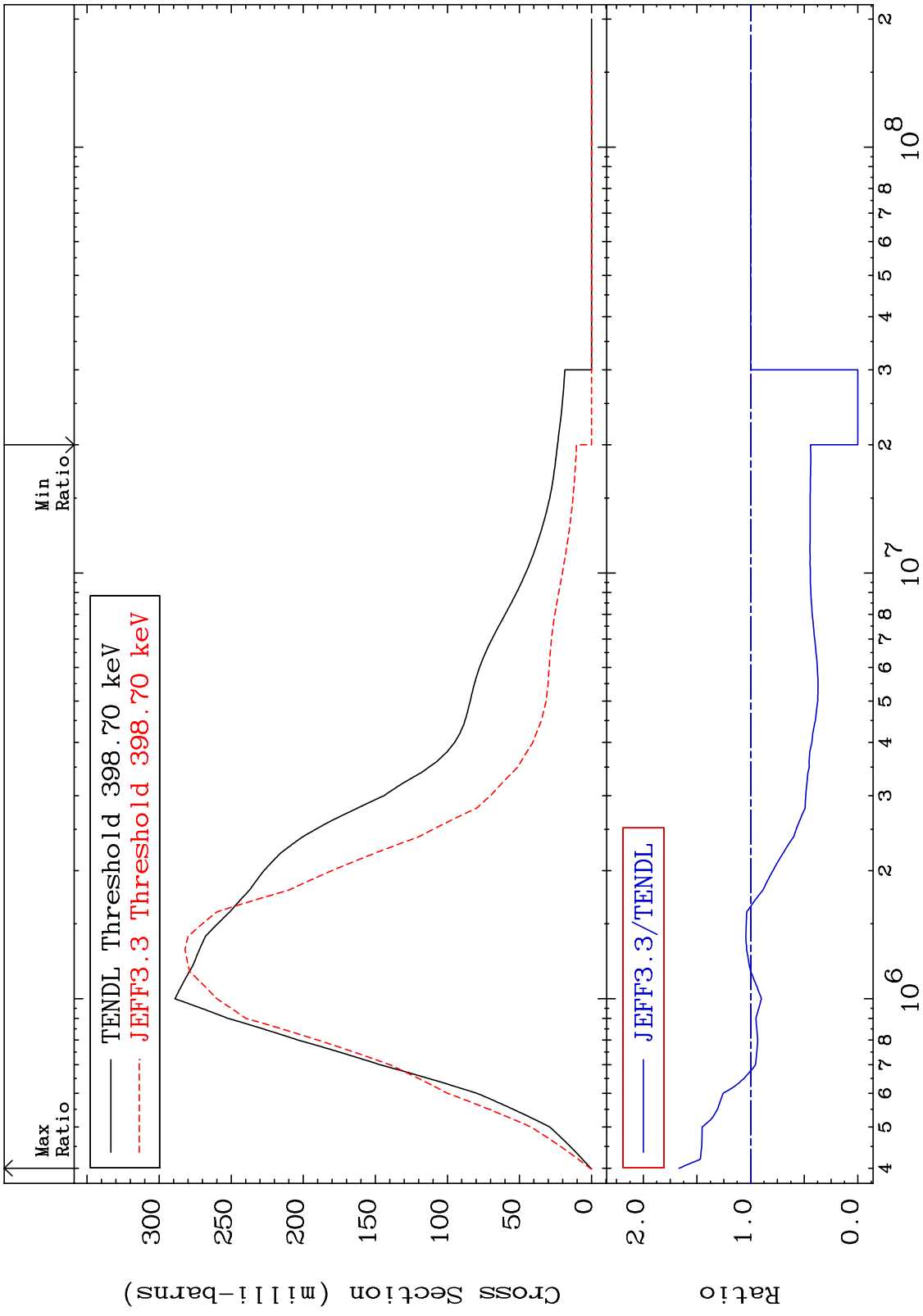
Incident Energy (eV) 74-W -186



MAT 7443 MT= 51 (n,n') Level Cross Section 74-W -186
 -100.0 To 0.000 %

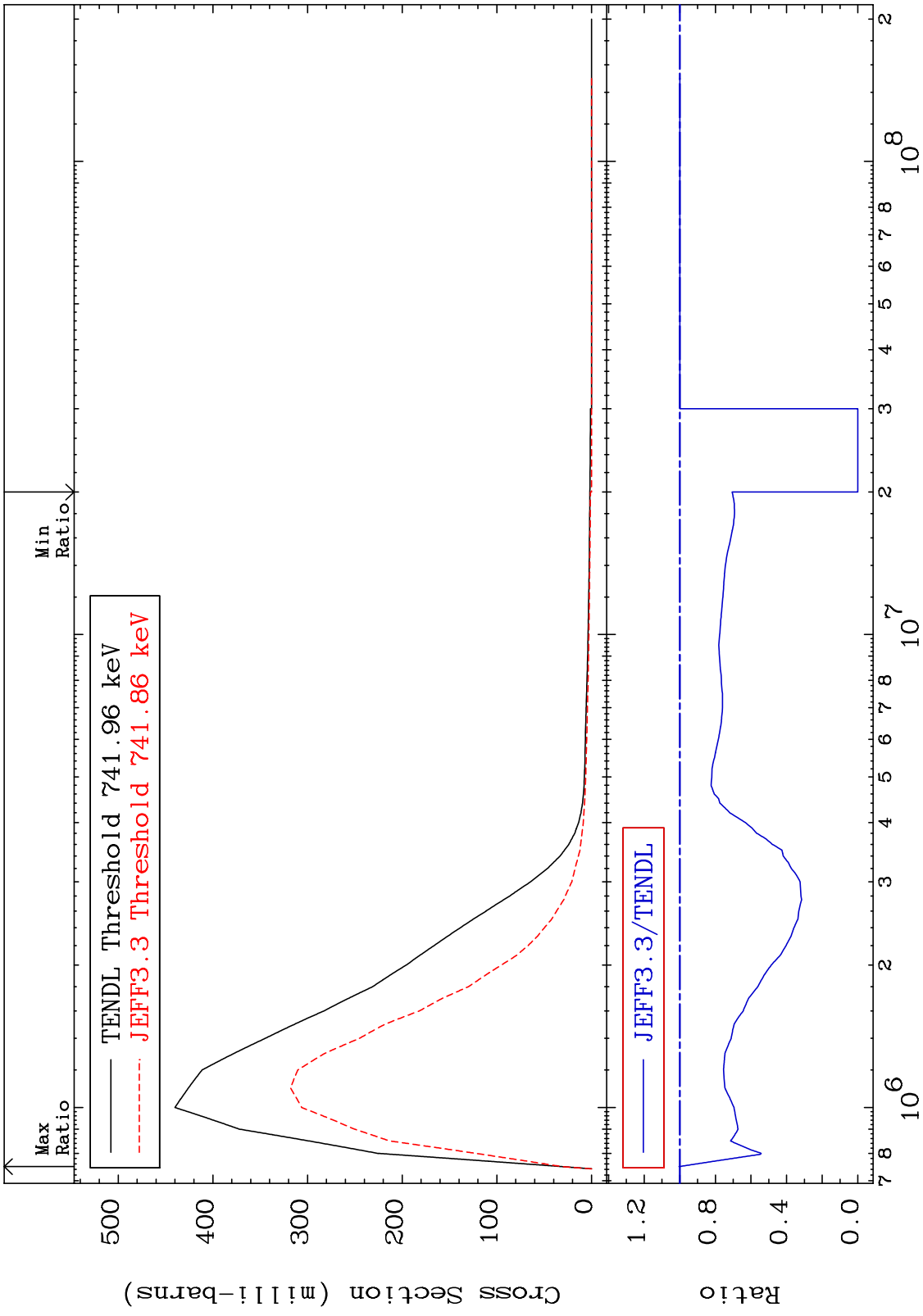


MAT 7443 MT= 52 (n,n') Level Cross Section 74-W -186
 -100.0 To 66.71 %

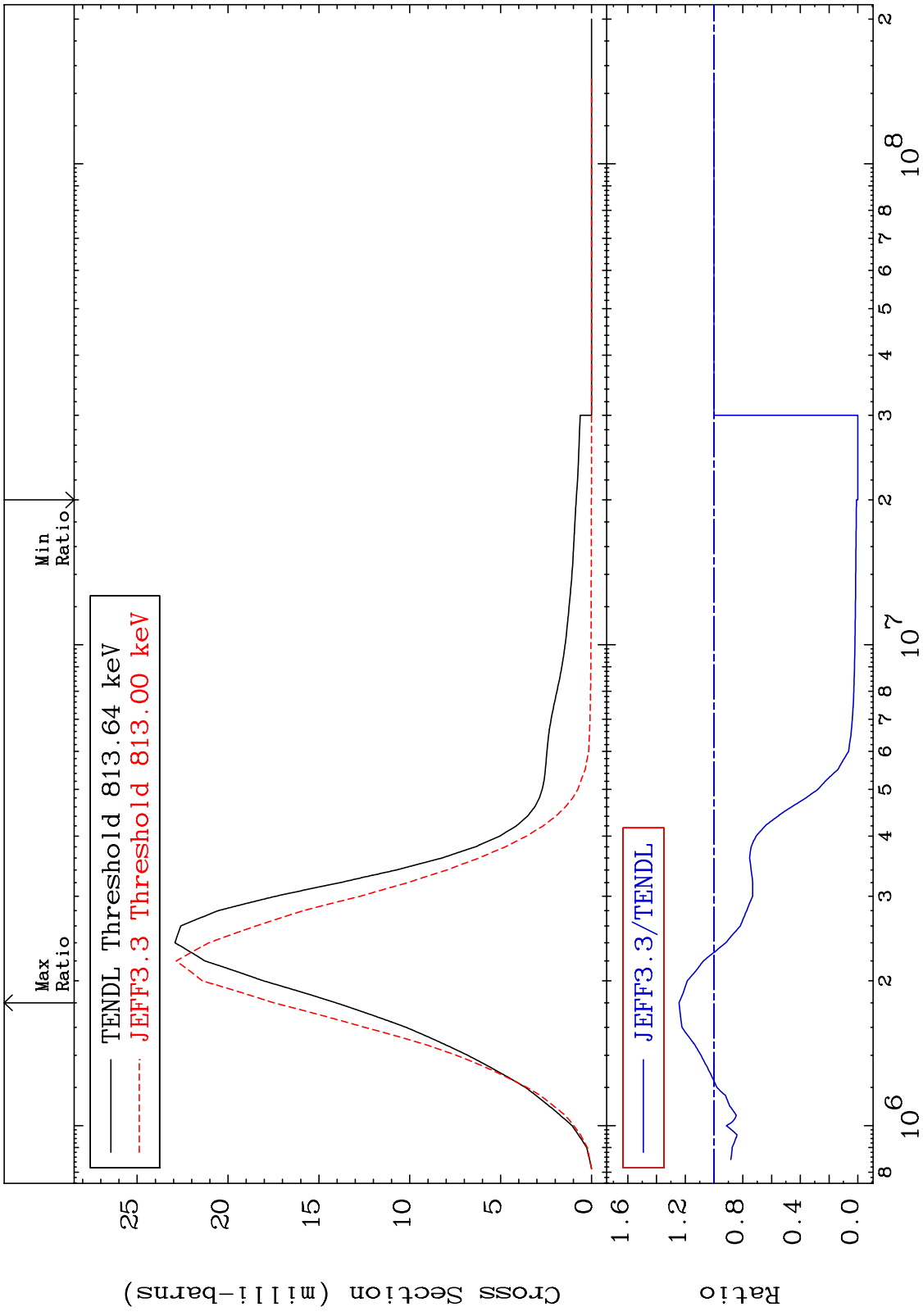


12 74-W -186

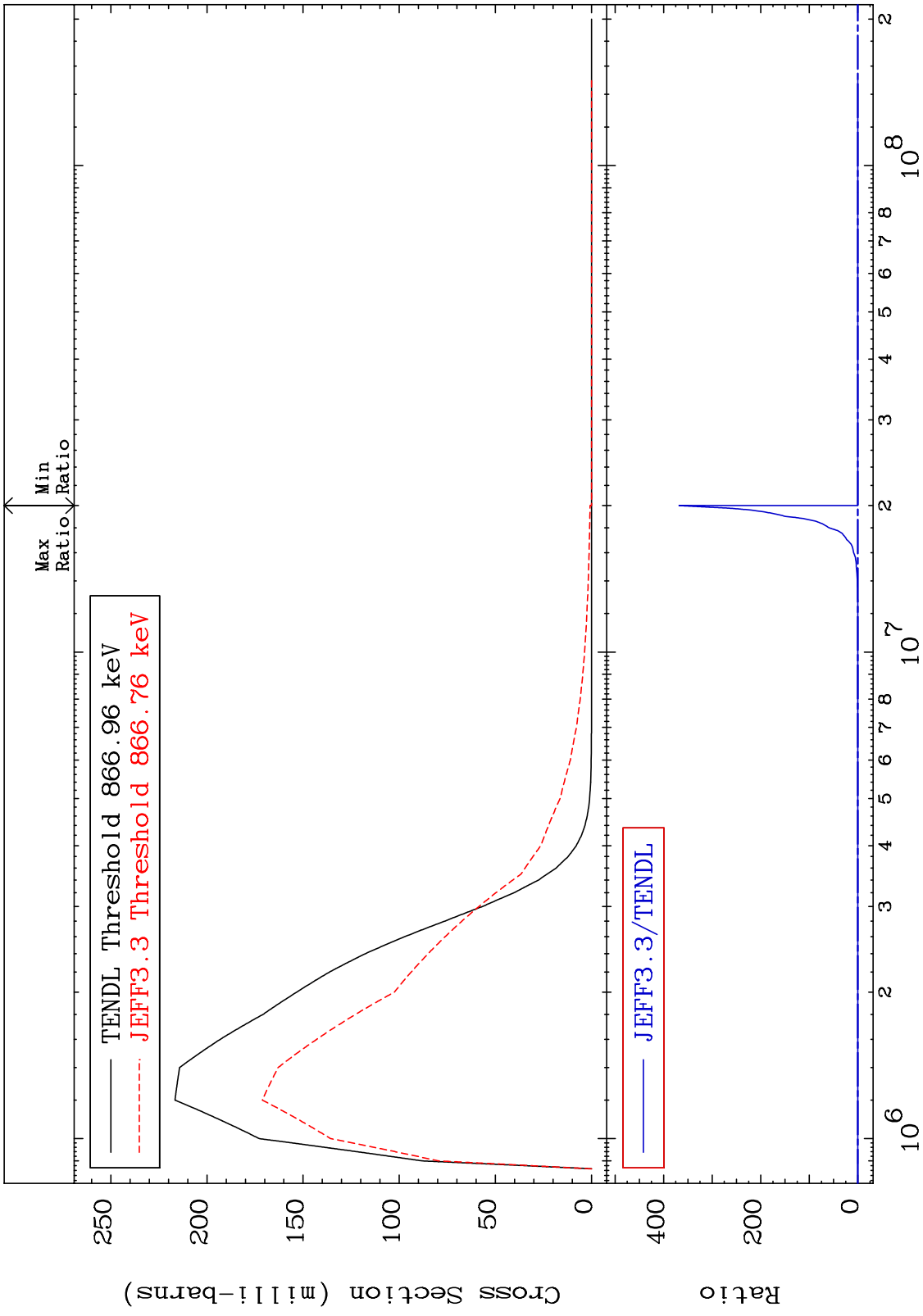
MAT 7443 MT= 53 (n,n') Level Cross Section 74-W -186
 -100.0 To 0.408 %



MAT 7443 MT= 54 (n,n') Level Cross Section 74-W -186
 -100.0 To 24.34 %



MAT 7443 MT= 55 (n,n') Level Cross Section 74-W -186
 -100.0 To 9999. %

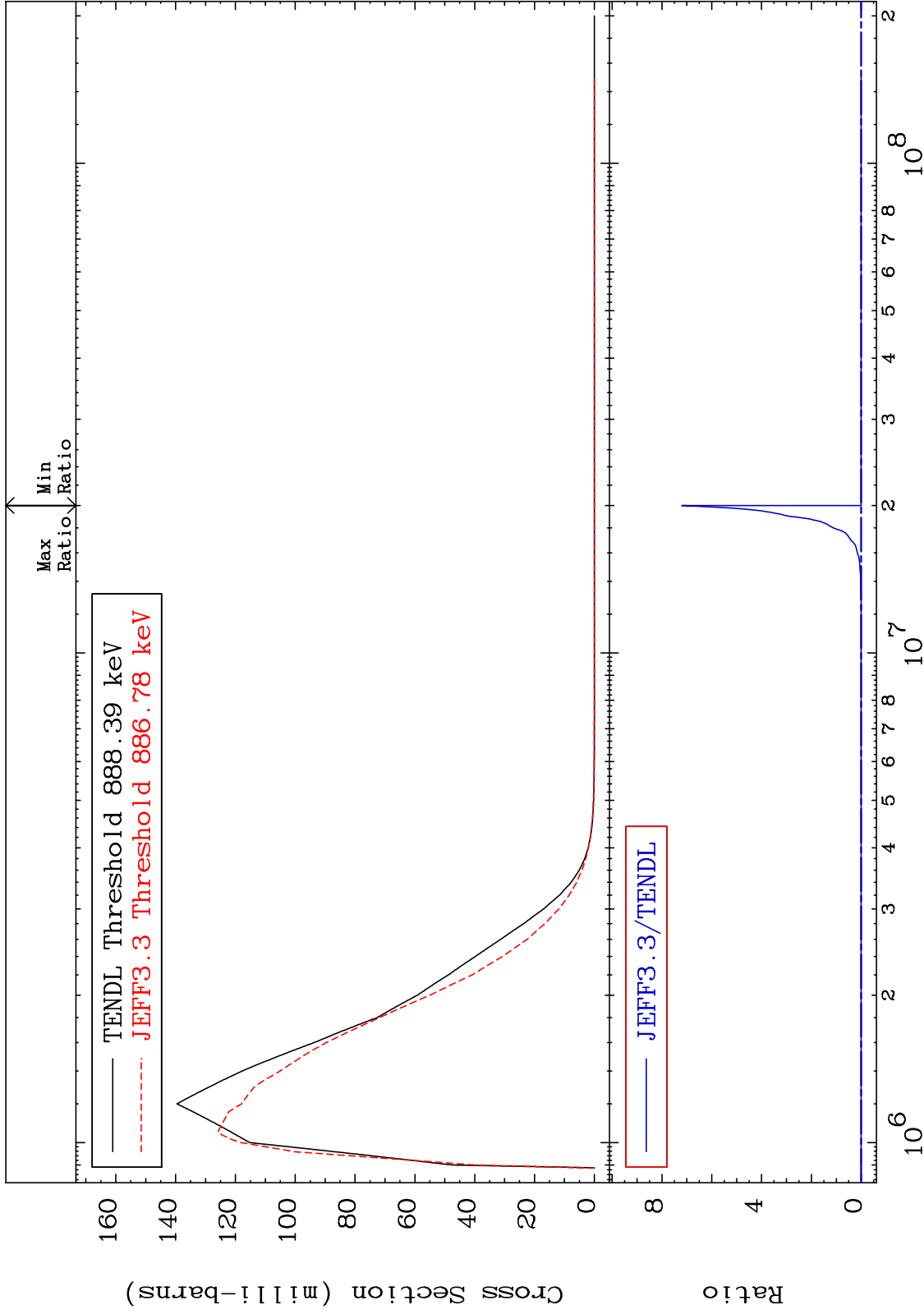


15 Incident Energy (eV) 74-W -186

MAT 7443

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

74-W -186
-100.0 To 9999. %

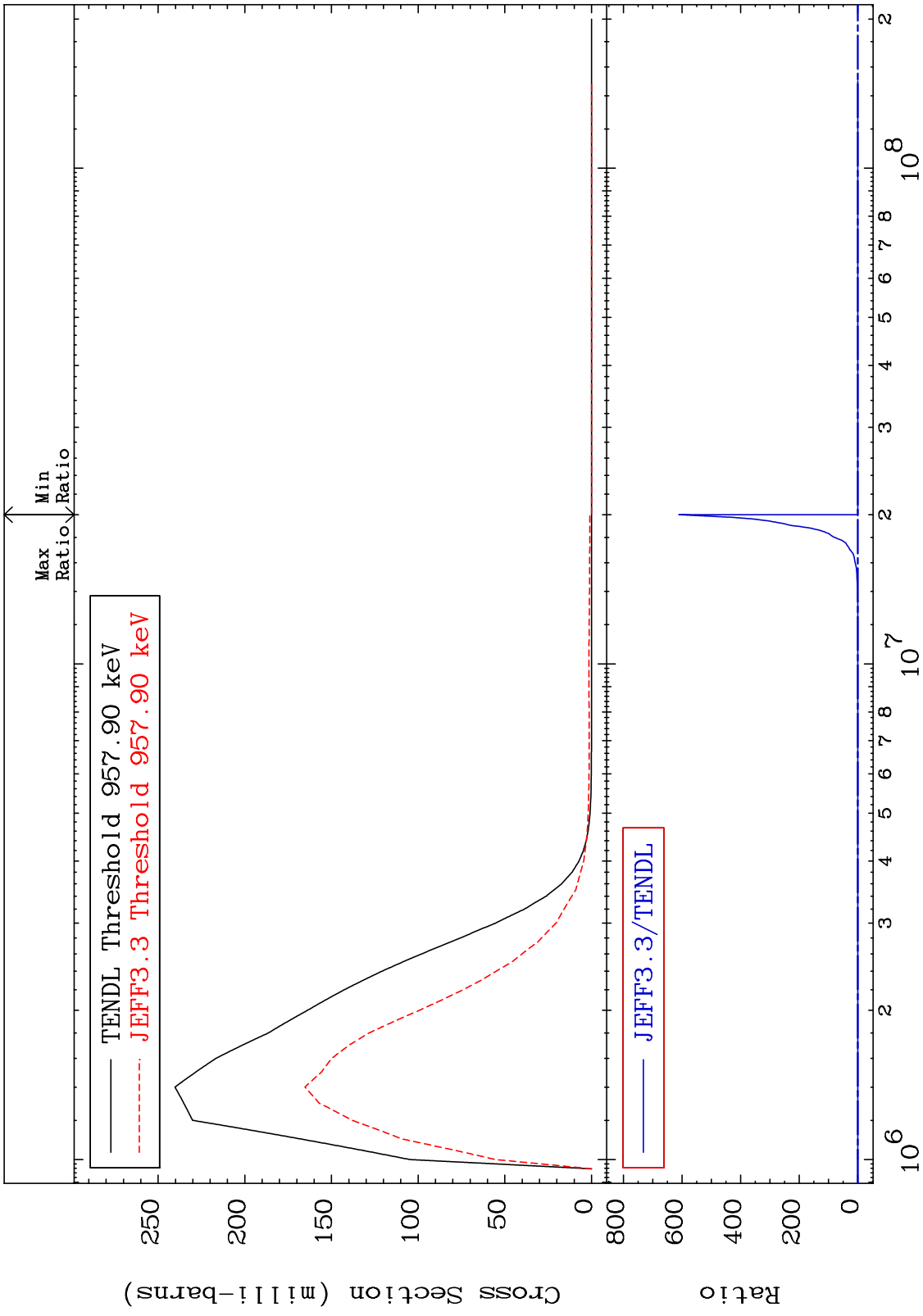


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Incident Energy (eV)

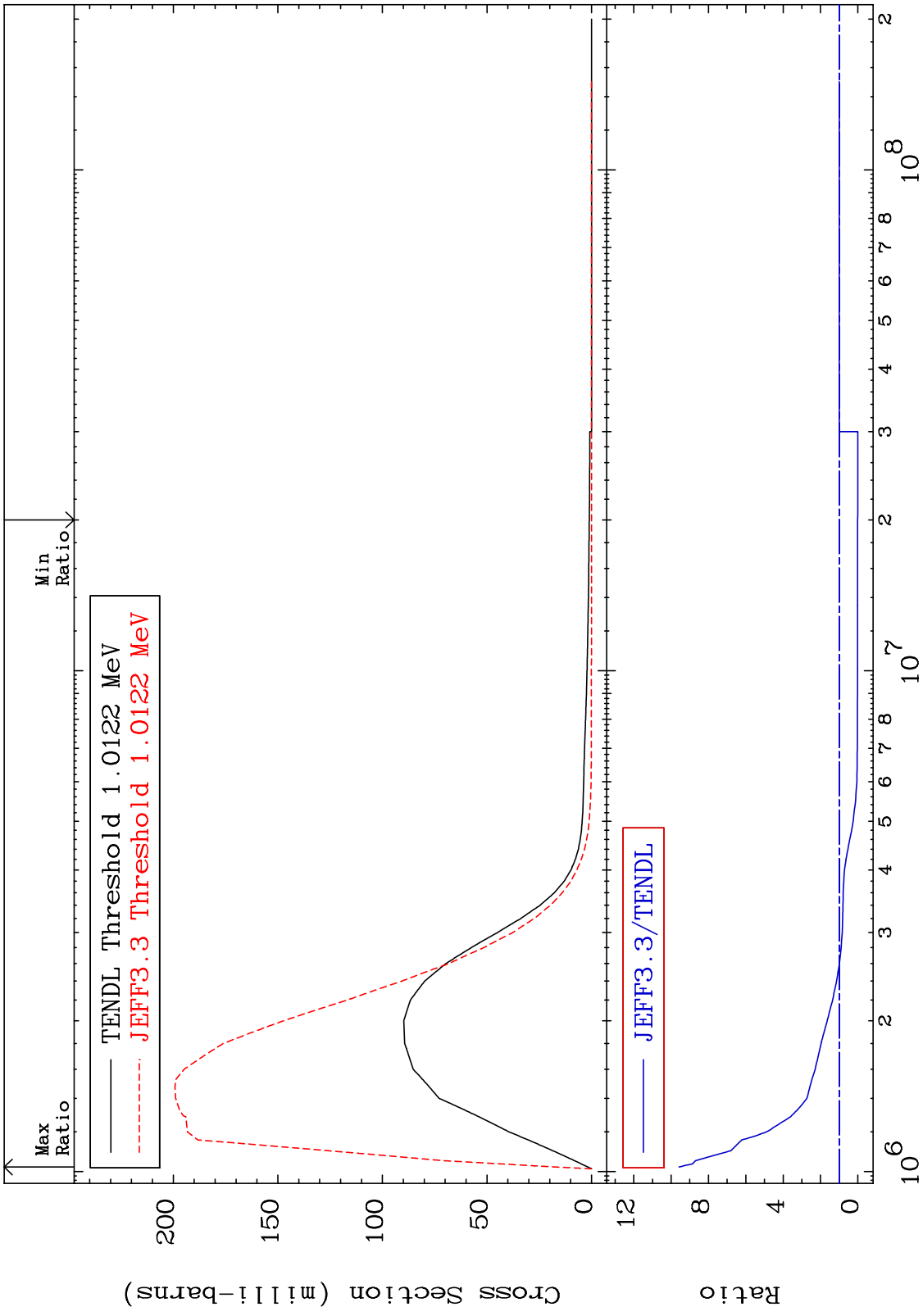
74-W -186

MAT 7443 MT= 57 (n, n') Level Cross Section 74-W -186
 -100.0 To 9999. %



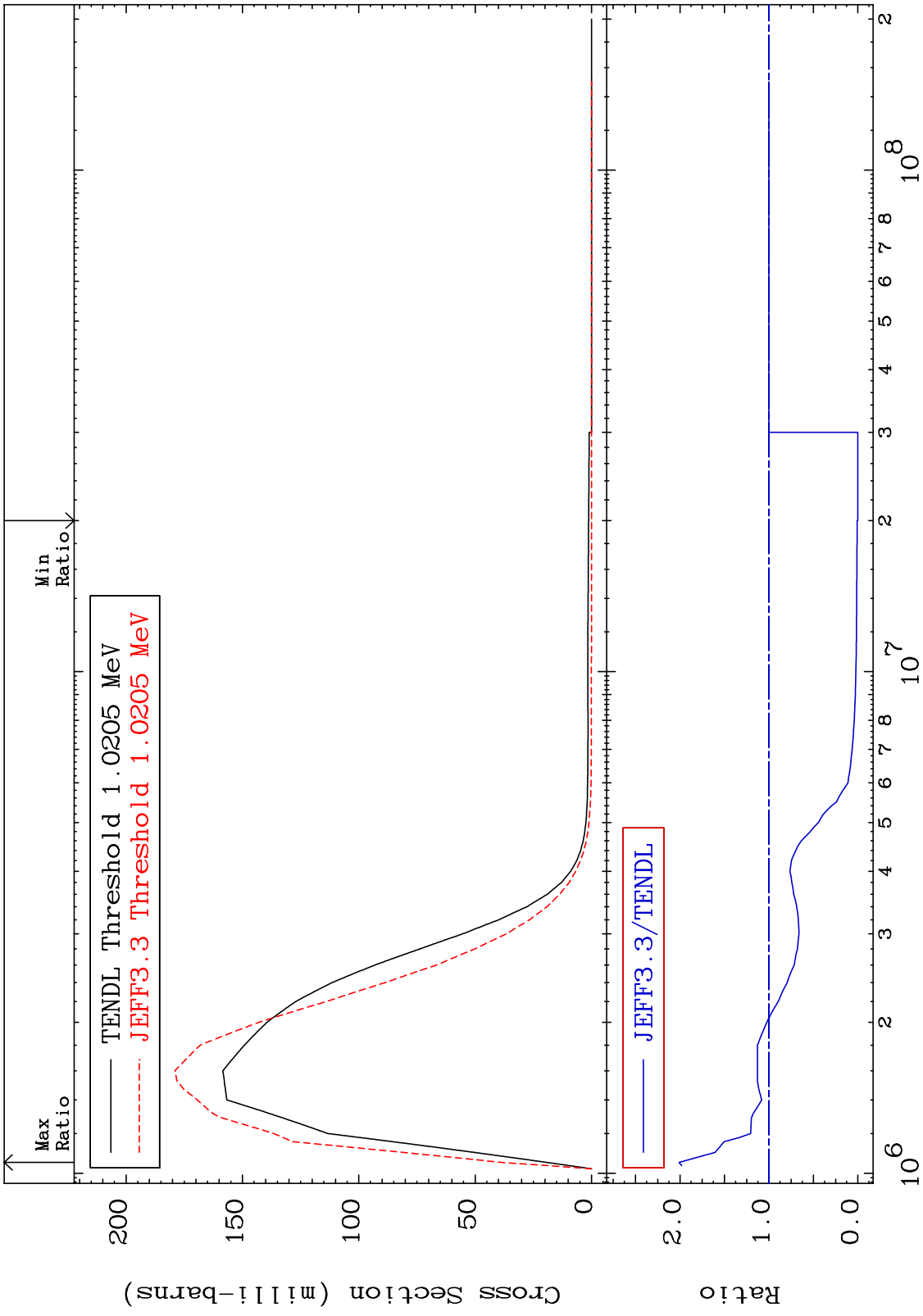
17 74-W -186

MAT 7443 MT= 58 (n,n') Level Cross Section 74-W -186
-100.0 To 857.4 %



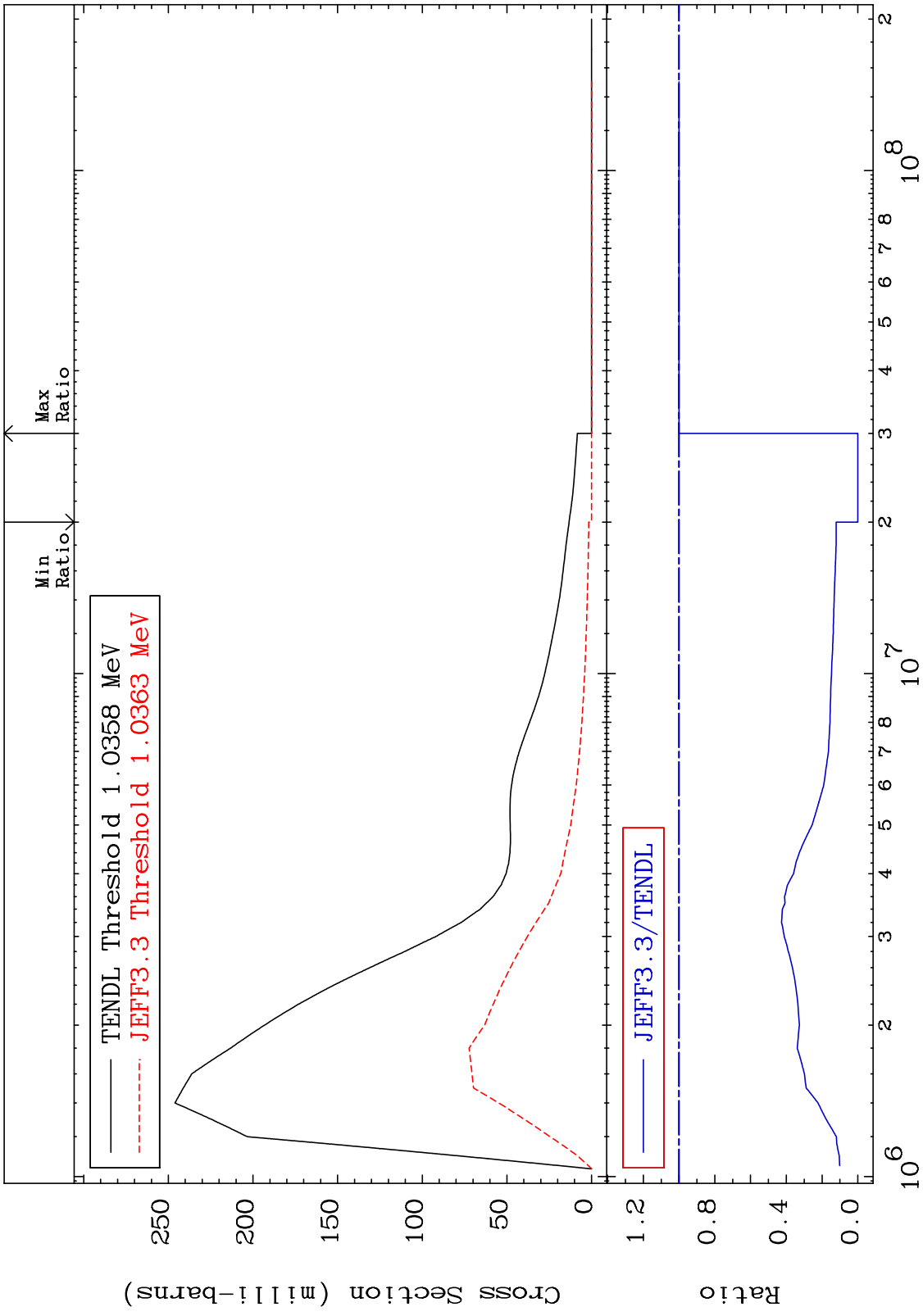
18 74-W -186

MAT 7443 MT= 59 (n,n') Level Cross Section 74-W -186
-100.0 To 101.0 %



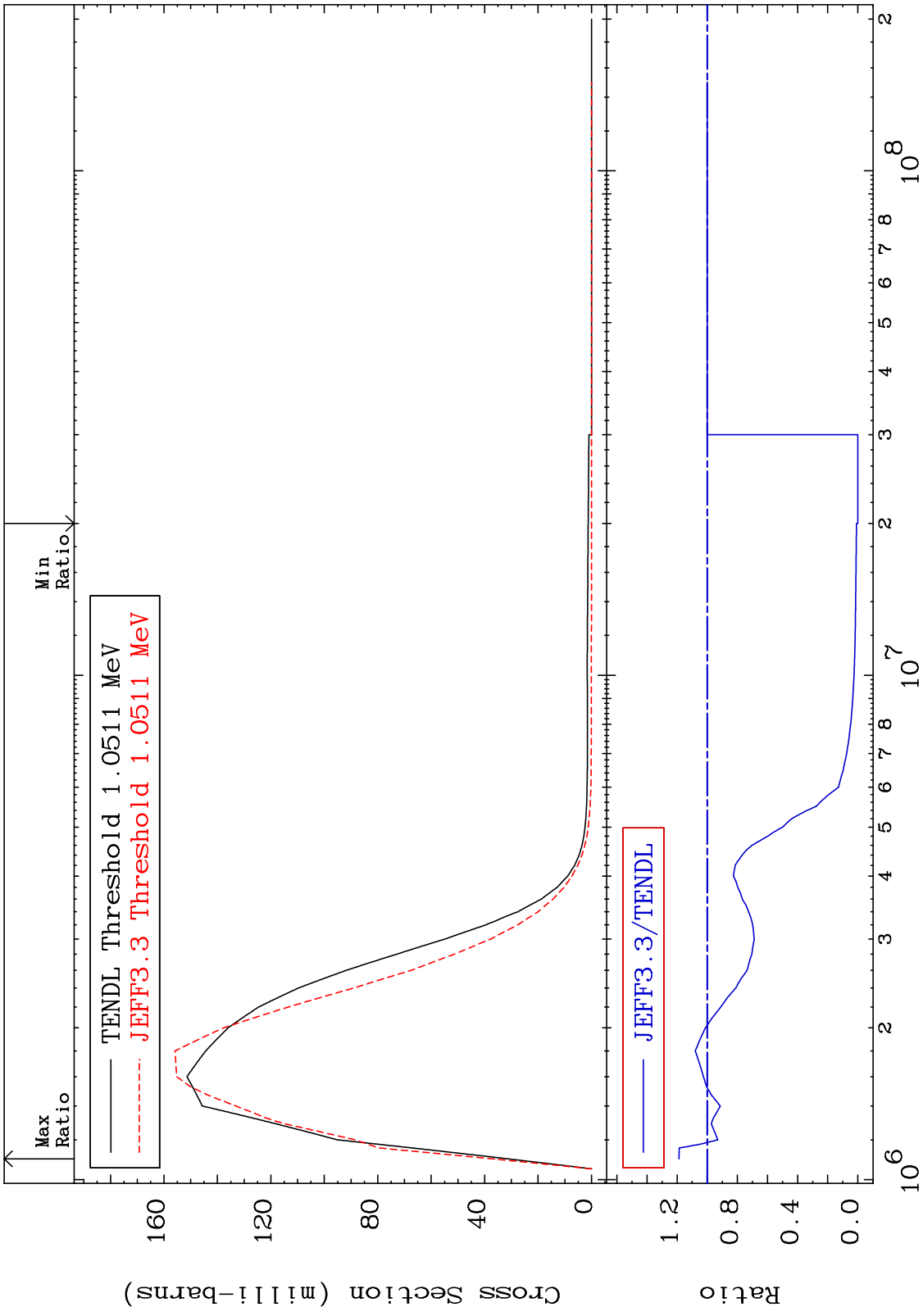
19 74-W -186

MAT 7443 MT= 60 (n,n') Level Cross Section 74-W -186
 -100.0 To 0.000 %

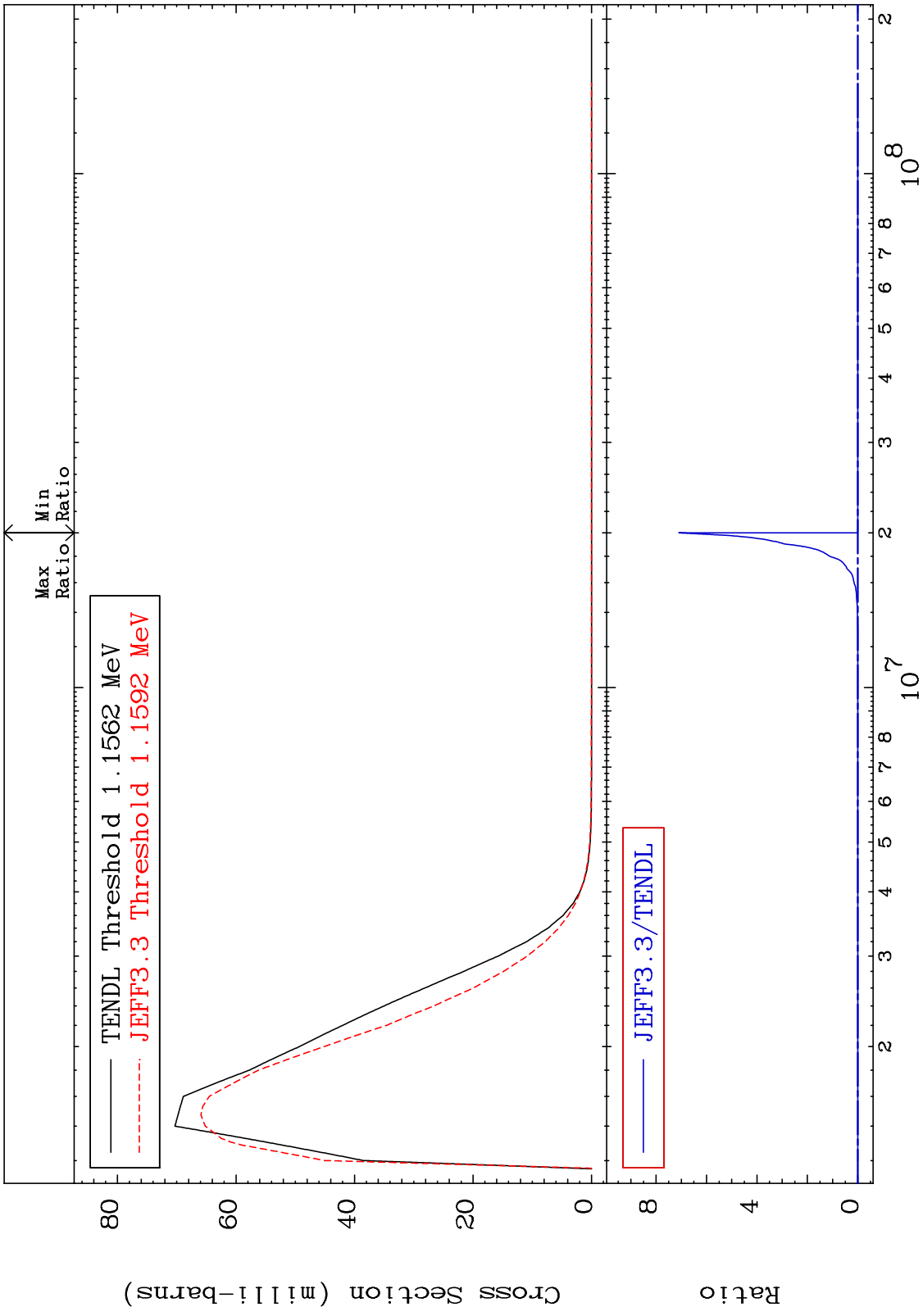


Incident Energy (eV) 74-W -186

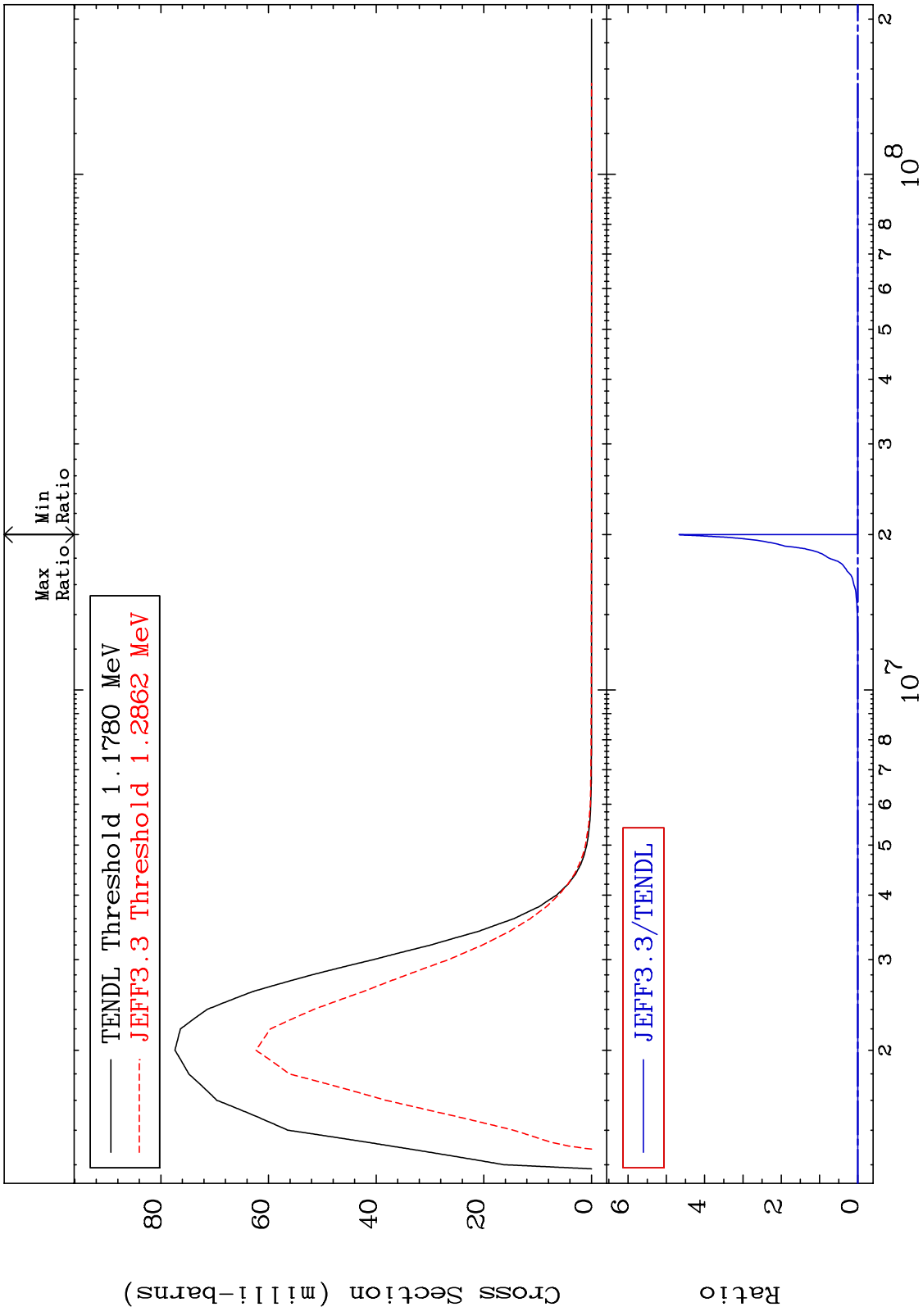
MAT 7443 MT= 61 (n,n') Level Cross Section 74-W -186
 -100.0 To 18.73 %



MAT 7443 MT= 62 (n, n') Level Cross Section 74-W -186
 -100.0 To 9999. %

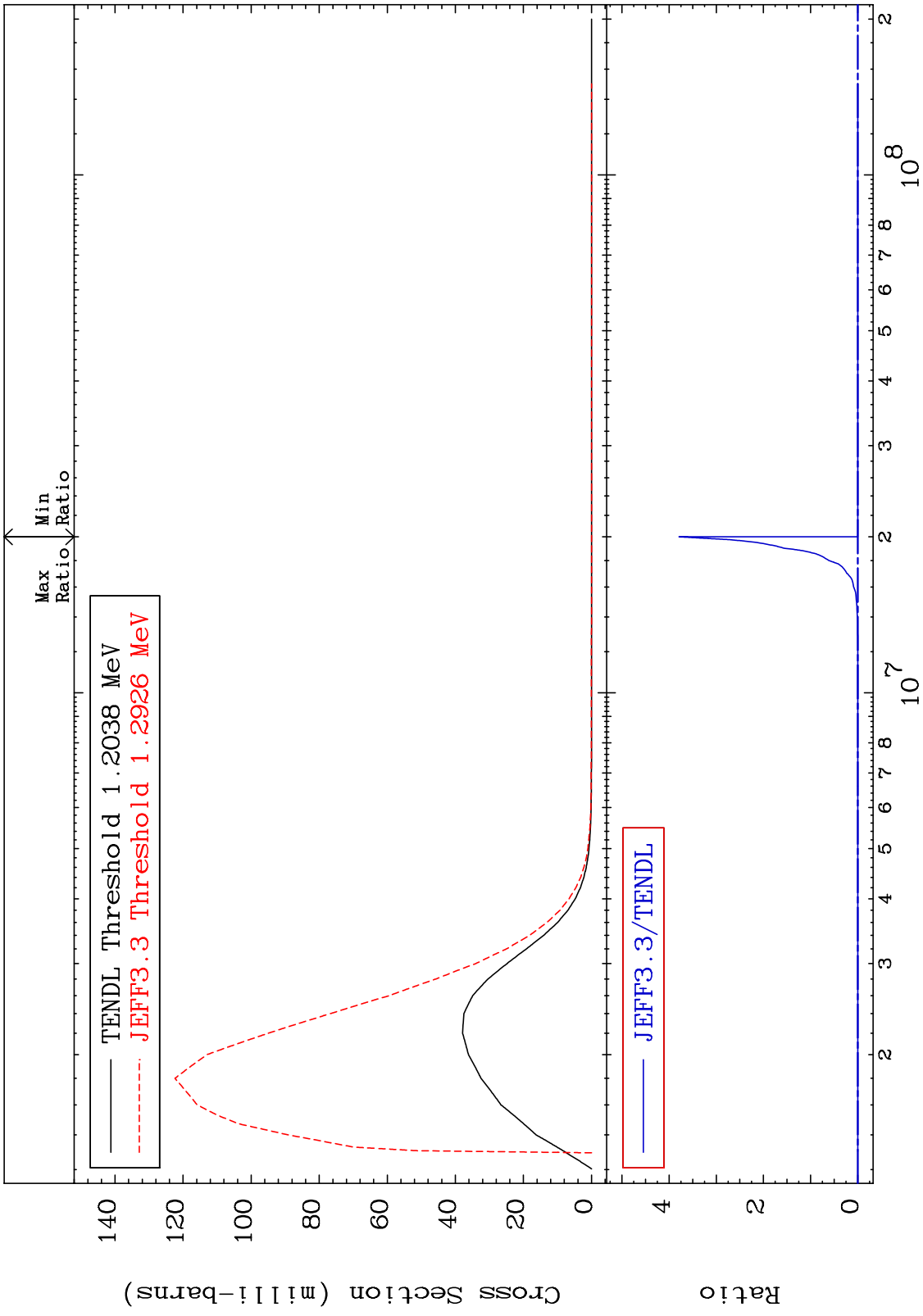


MAT 7443 MT= 63 (n, n') Level Cross Section -100.0 To 9999. % 74-W -186



Incident Energy (eV) 74-W -186

MAT 7443 MT= 64 (n,n') Level Cross Section -100.0 To 9999. % 74-W -186

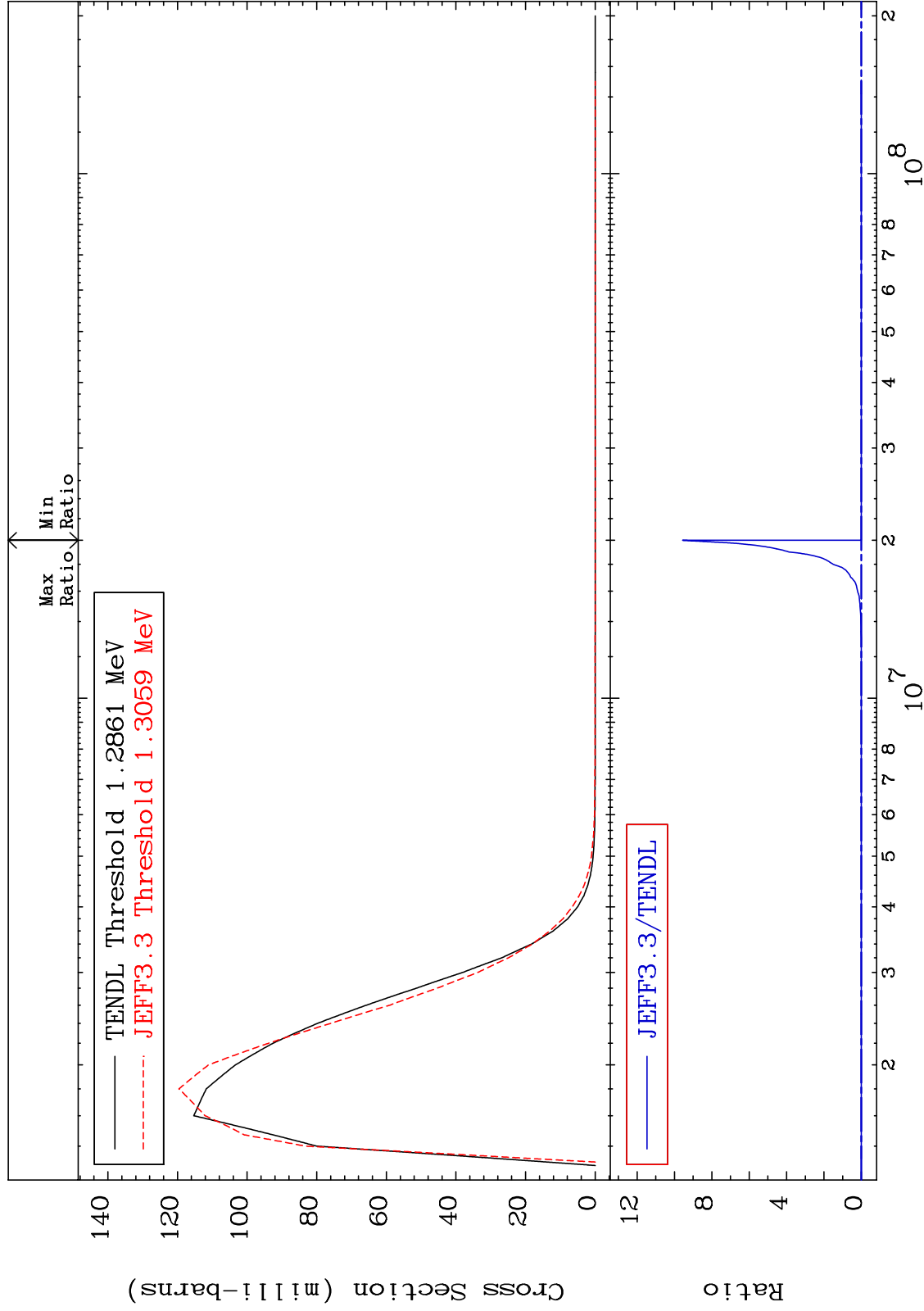


74-W -186

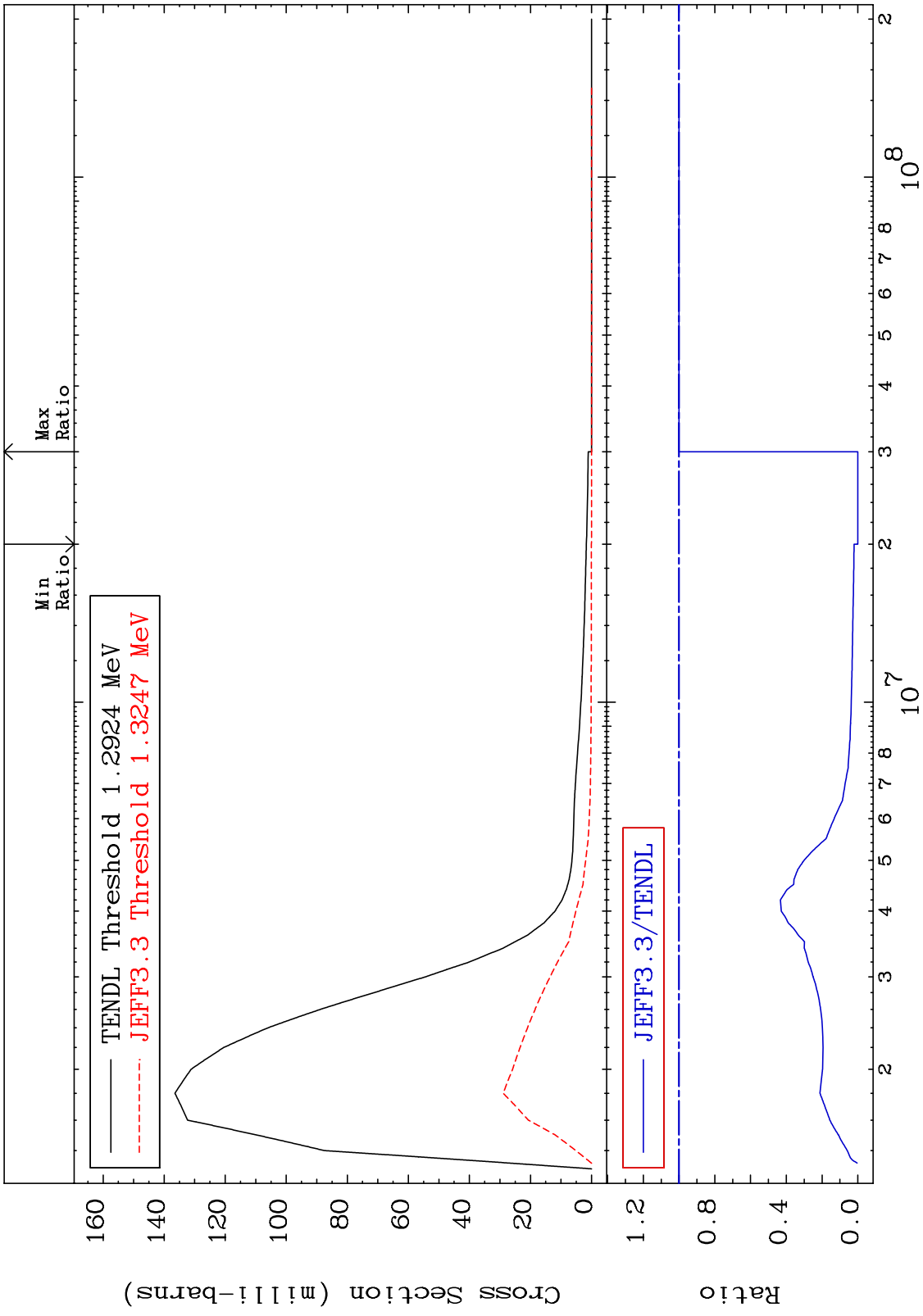
MAT 7443

MT= 65 (n,n') Level
Cross Section

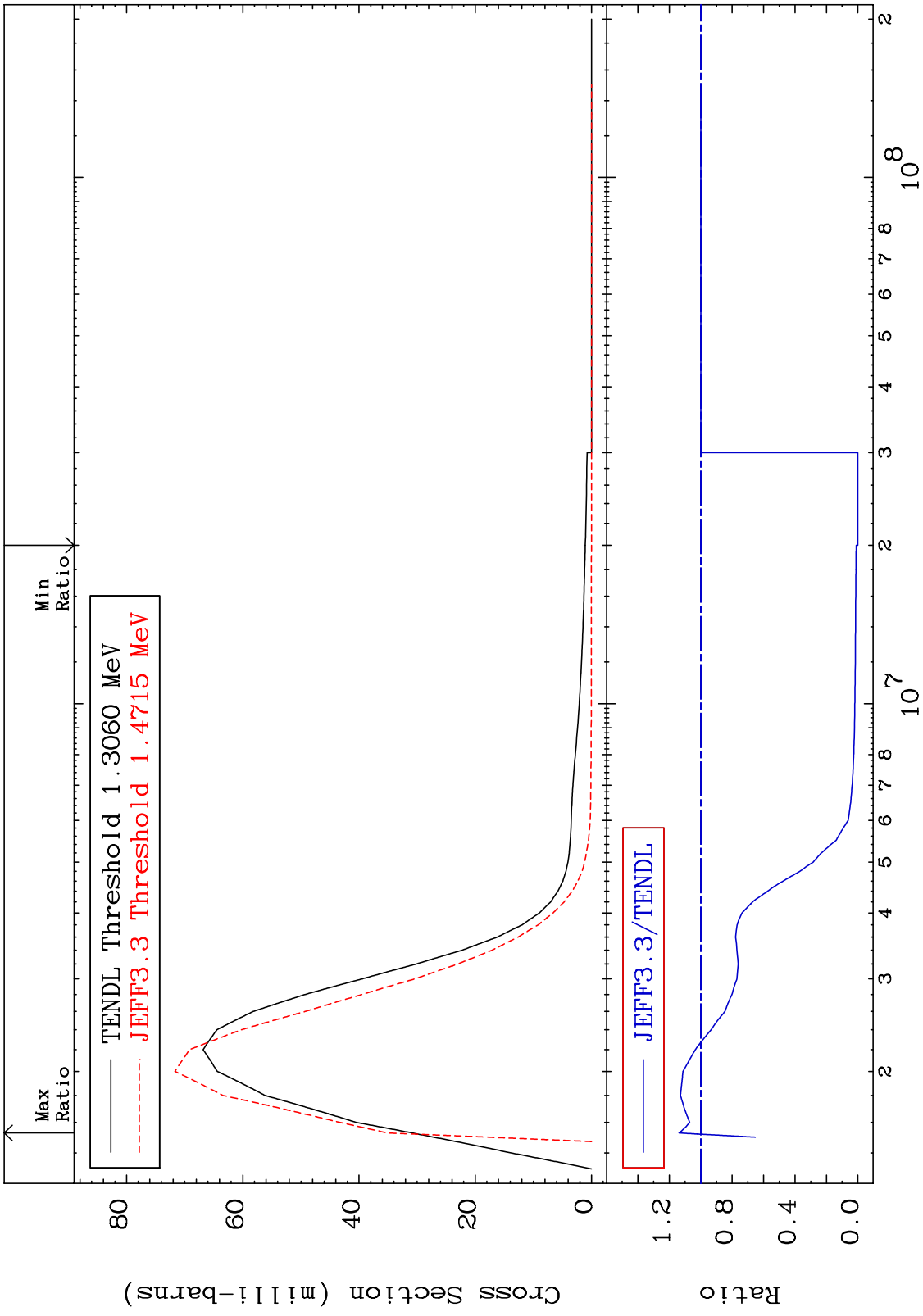
74-W -186
-100.0 To 9999. %



MAT 7443 MT= 66 (n,n') Level Cross Section 74-W -186
 -100.0 To 0.000 %

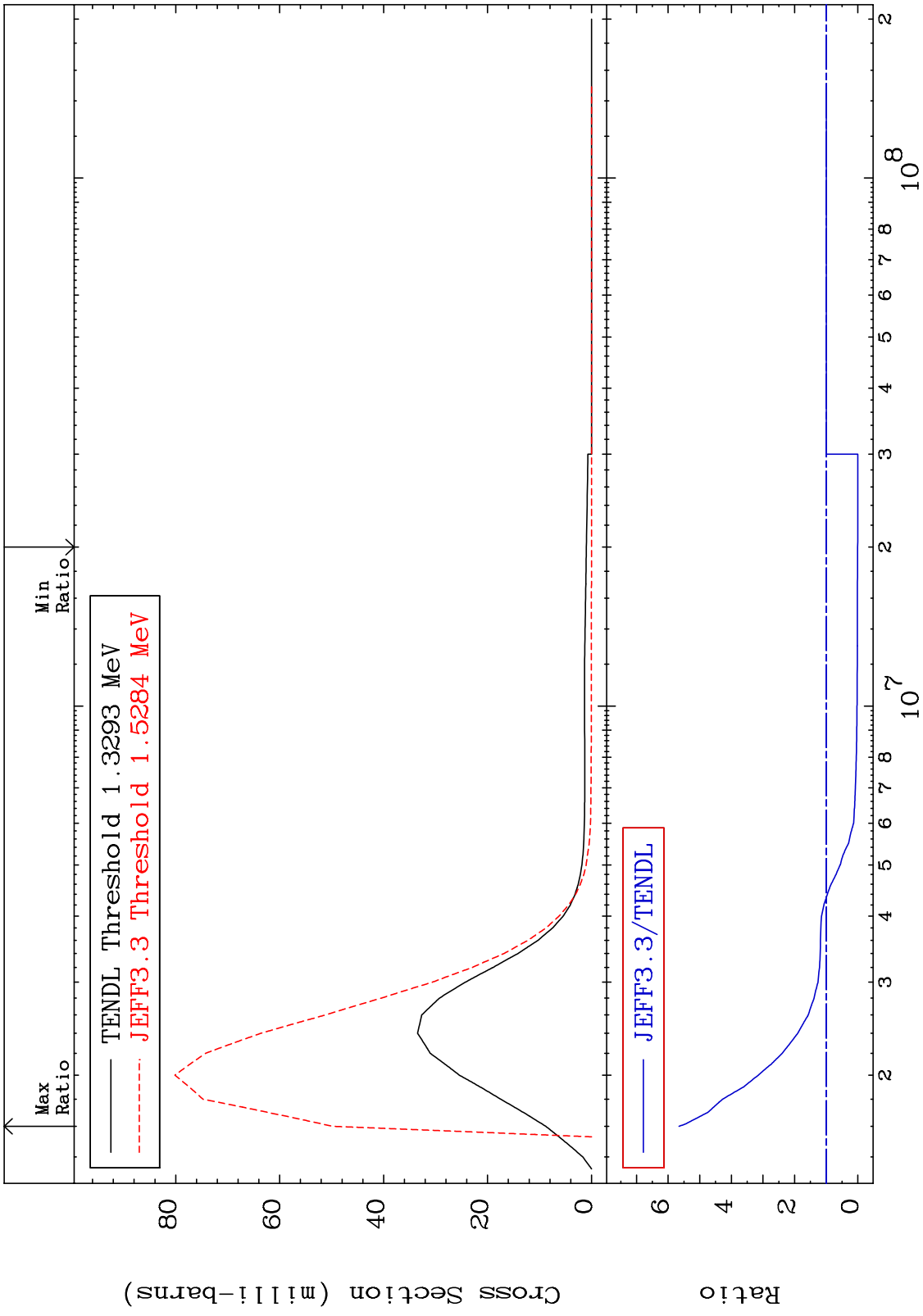


MAT 7443 MT= 67 (n,n') Level Cross Section 74-W -186
 -100.0 To 13.82 %

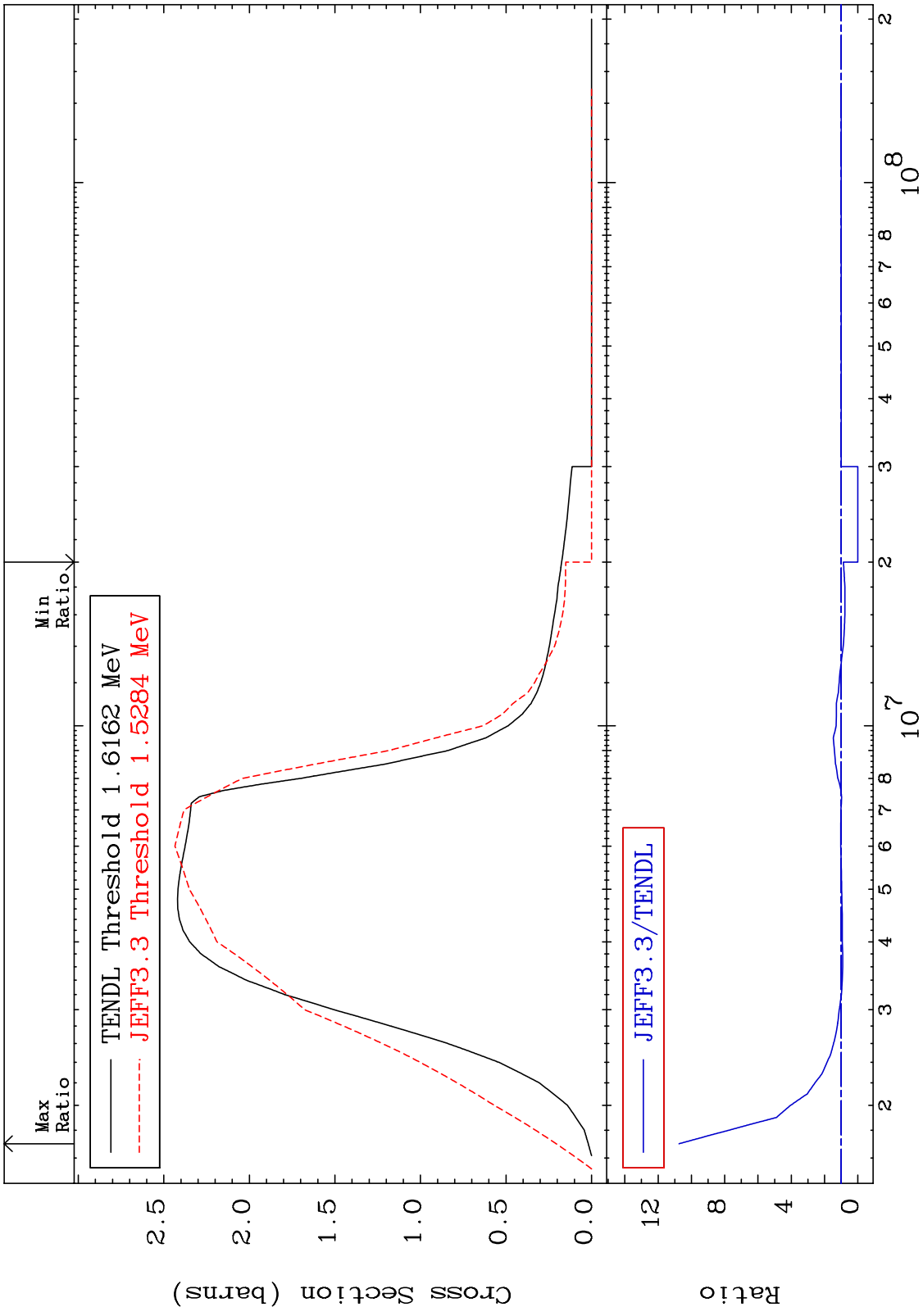


Incident Energy (eV) 74-W -186

MAT 7443 MT= 68 (n,n') Level Cross Section 74-W -186
 -100.0 To 465.6 %



MAT 7443 (n, n') Continuum Cross Section 74-W -186
 -100.0 To 974.3 %



29 74-W -186

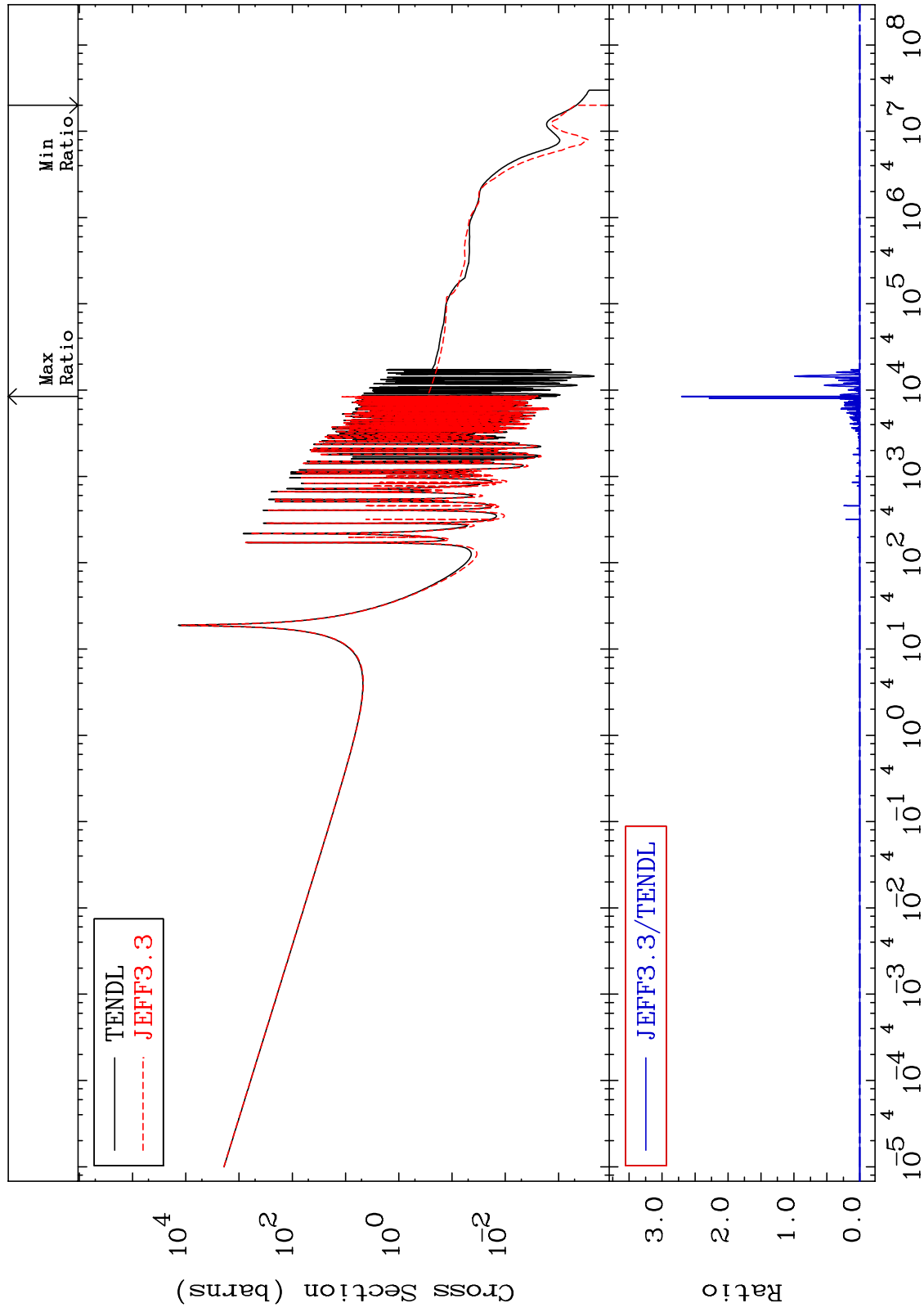
MAT 7443

(n, γ)

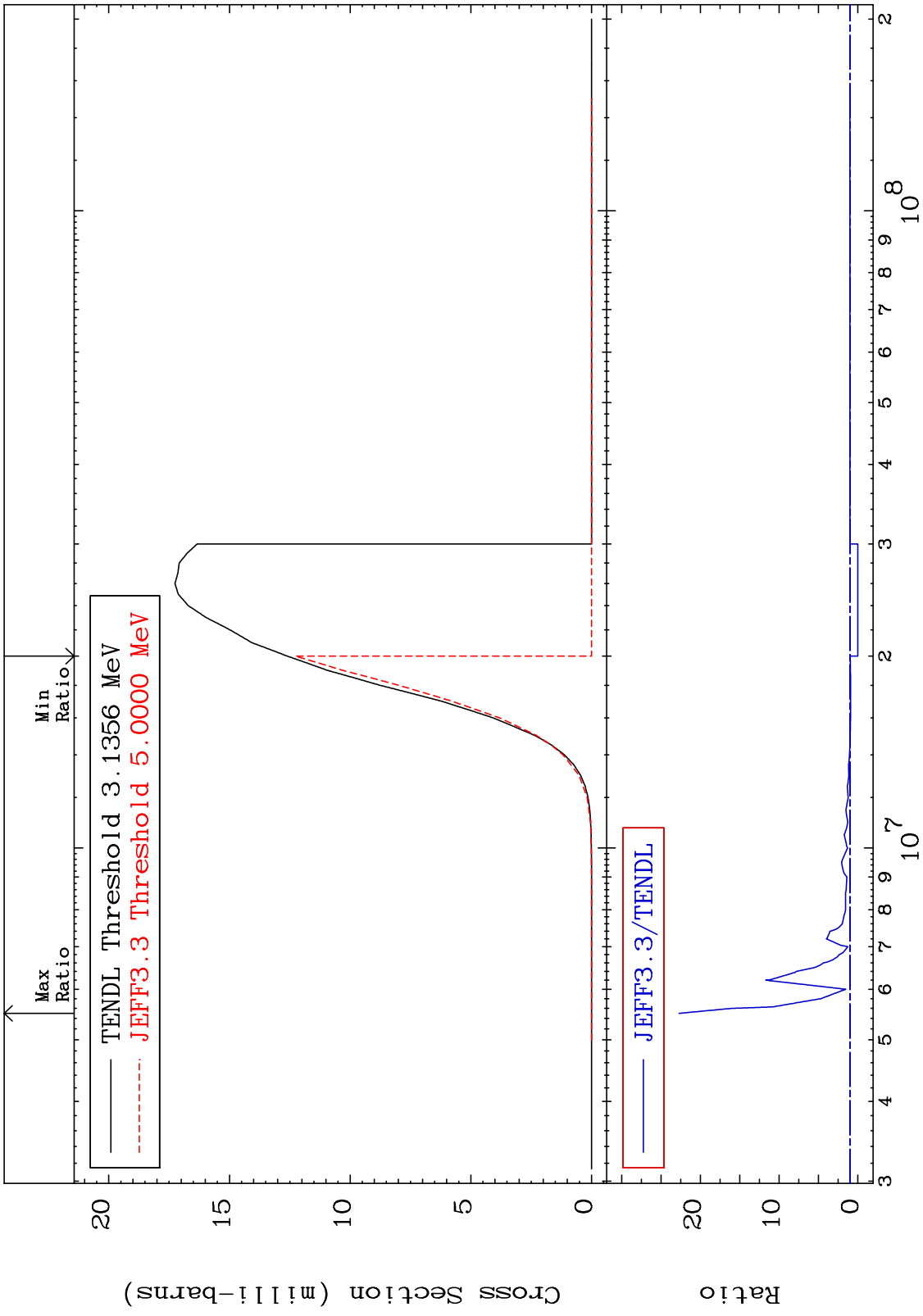
74-W -186

Cross Section

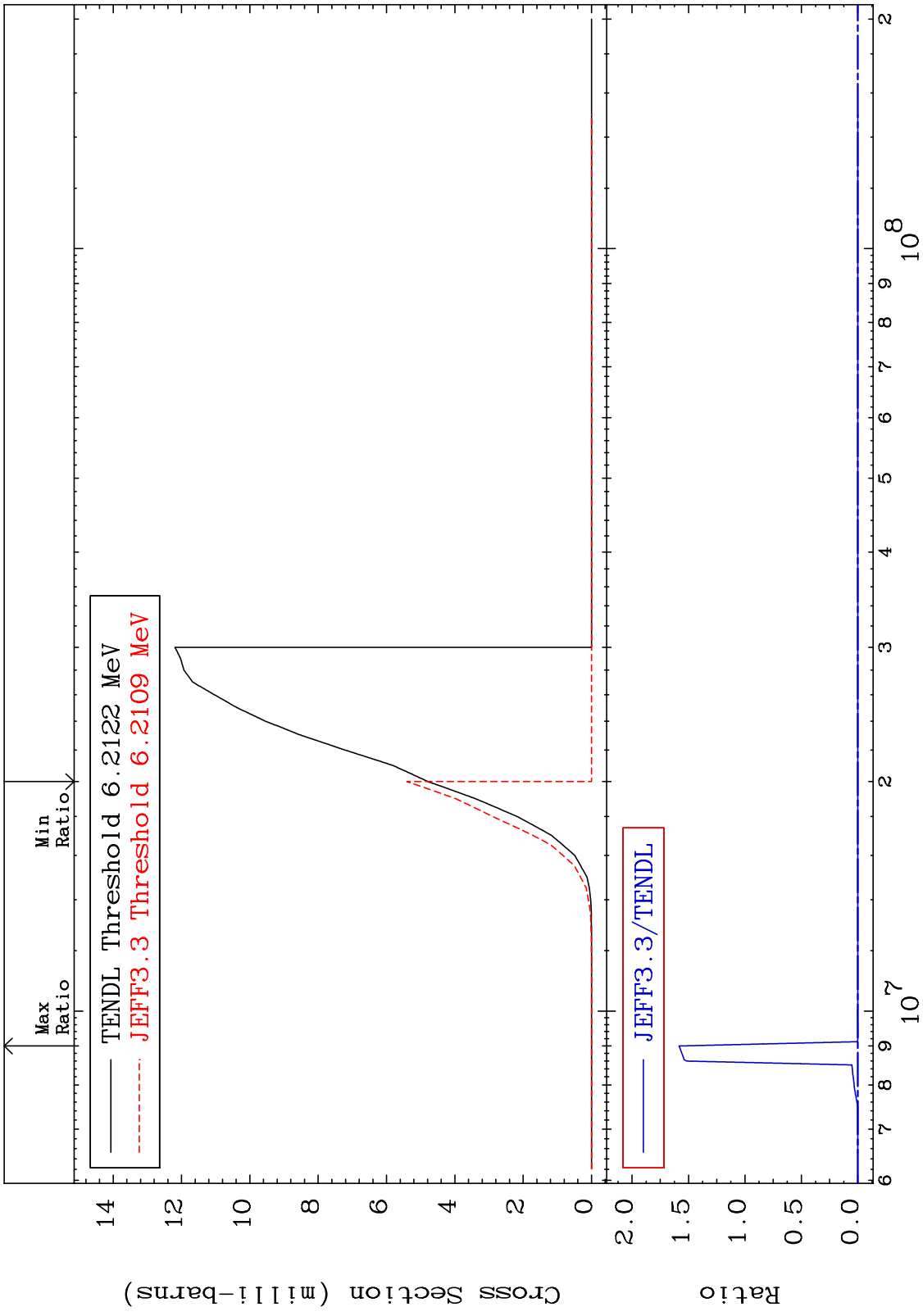
-100.0 To 9999. %

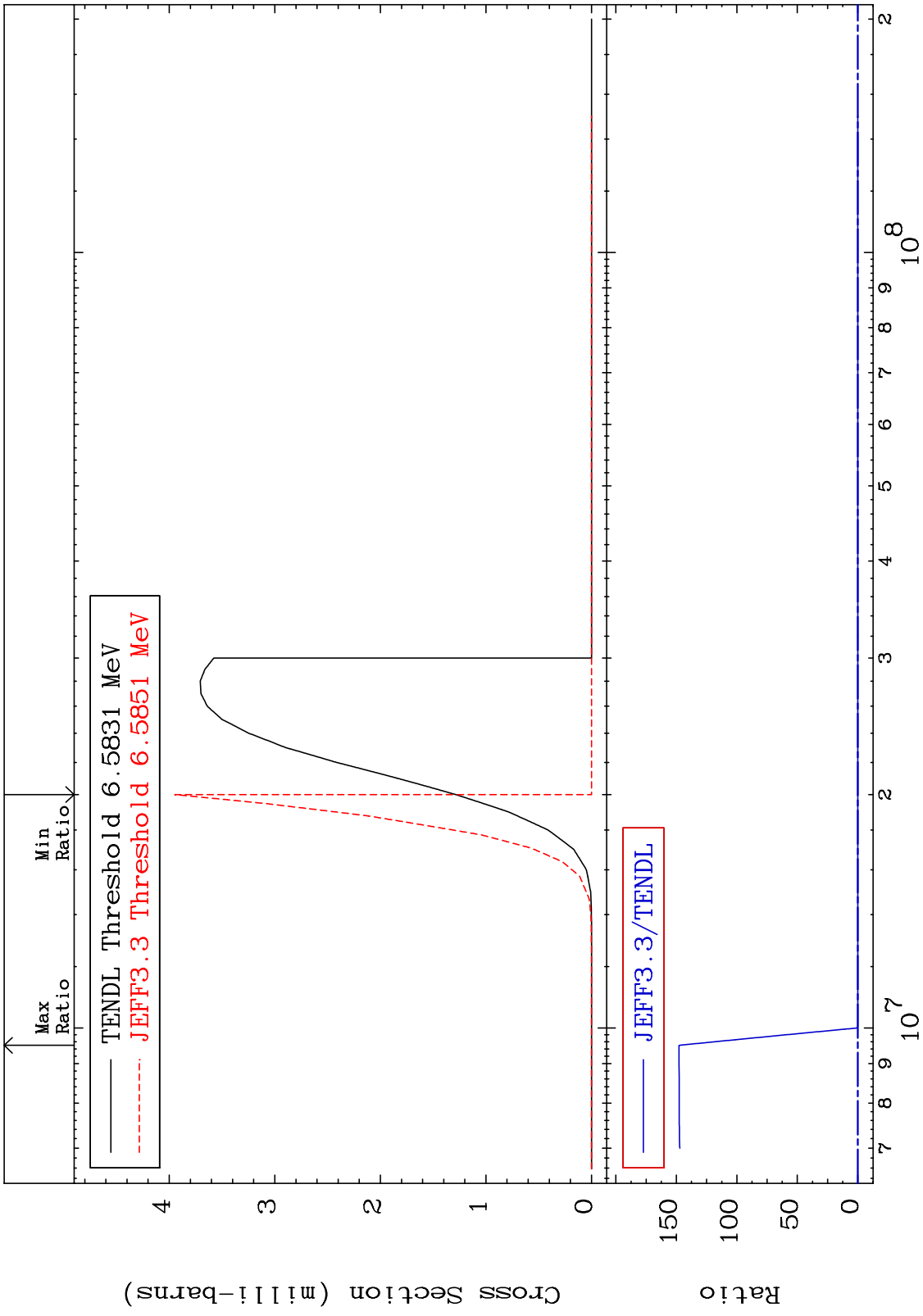


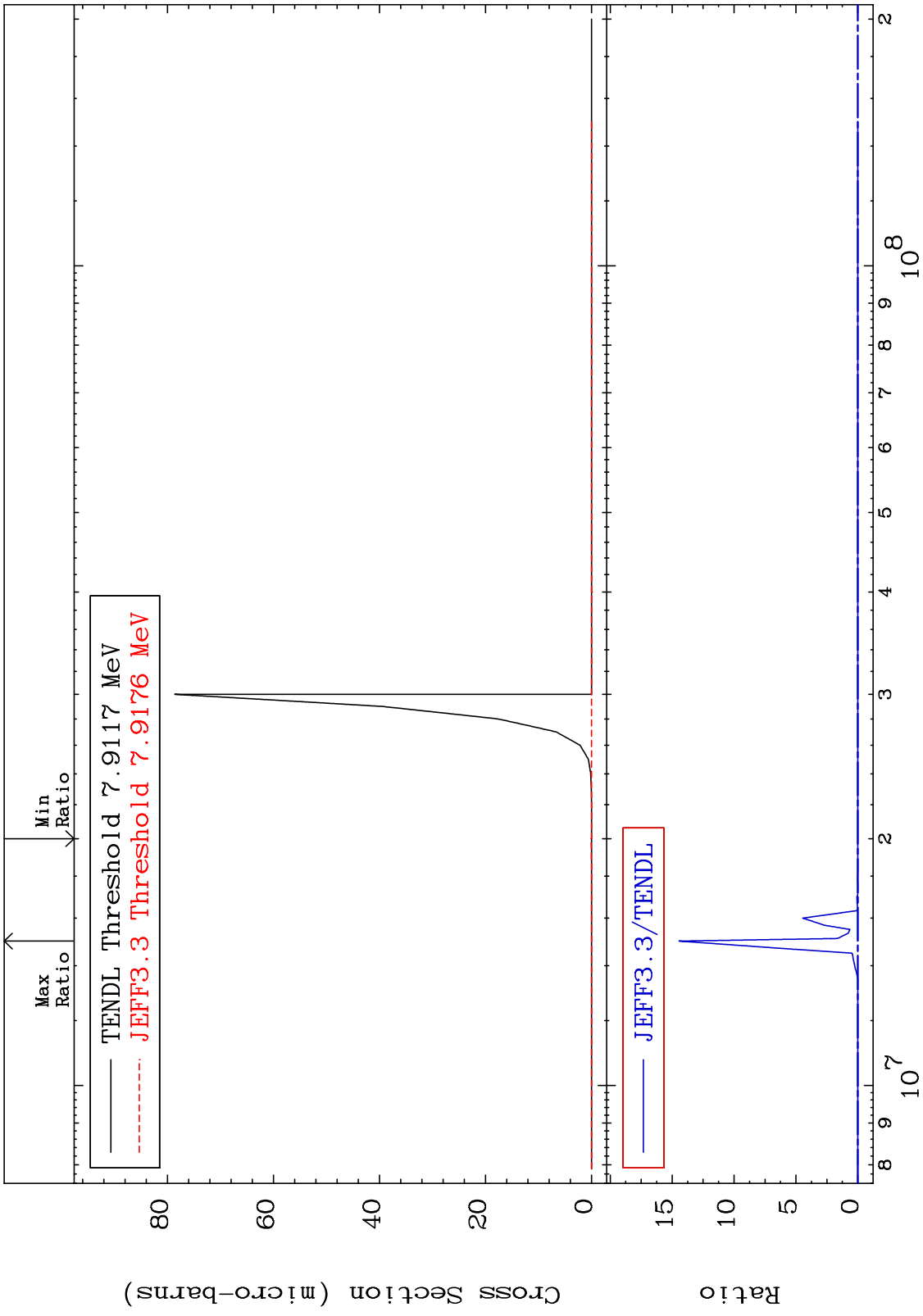
MAT 7443 (n,p) Cross Section 74-W -186
 -100.0 To 2171. %



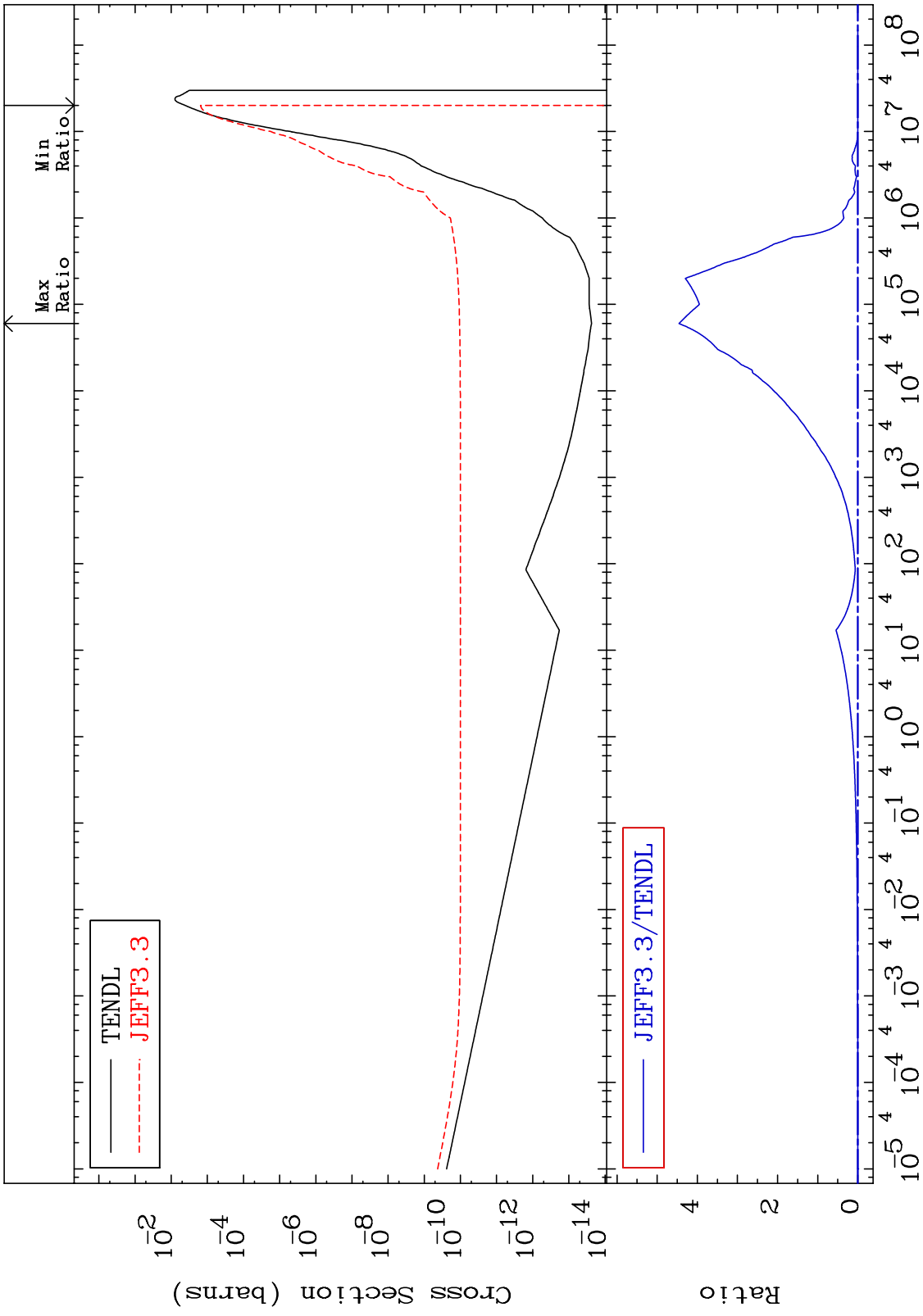
31 74-W -186



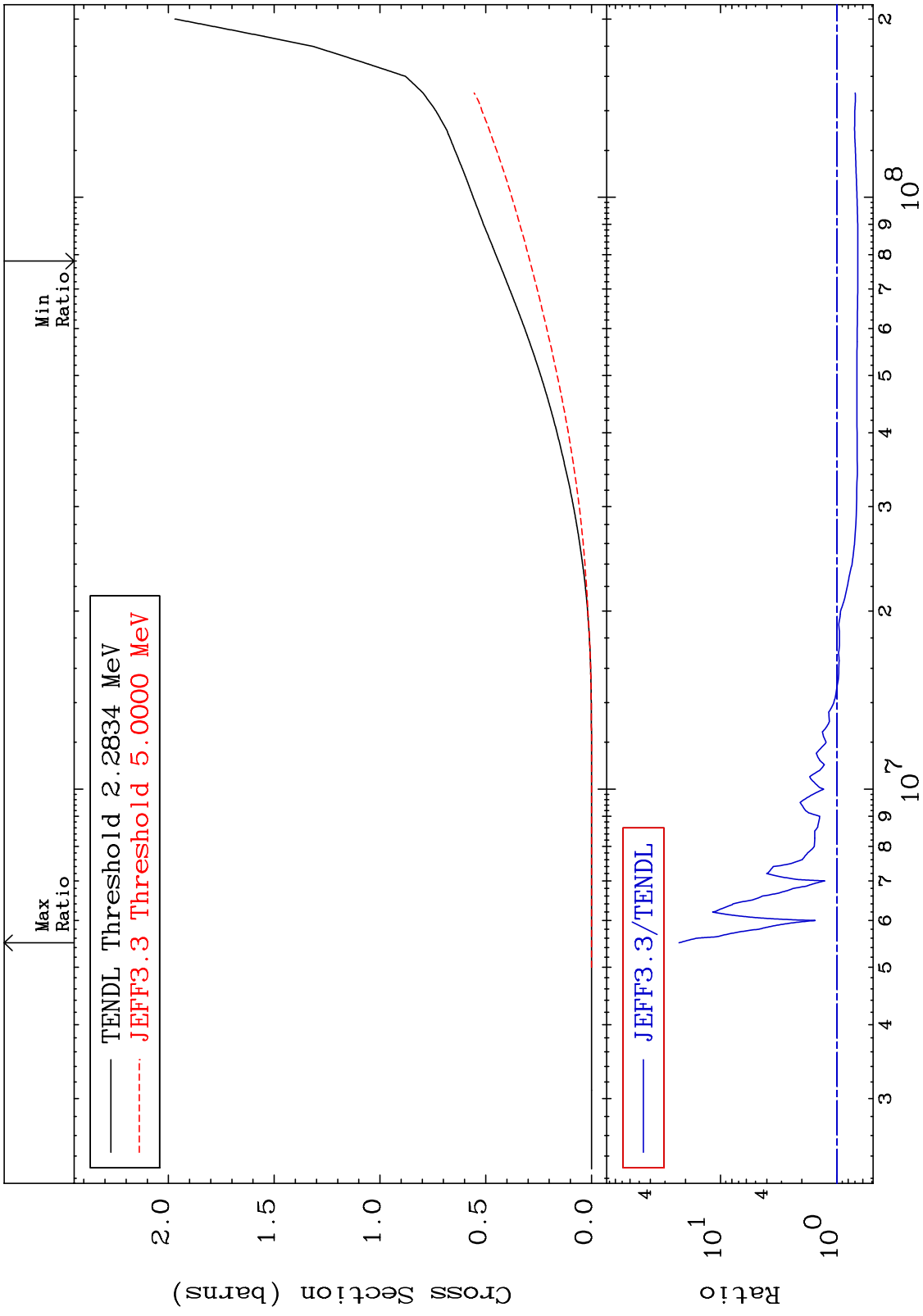


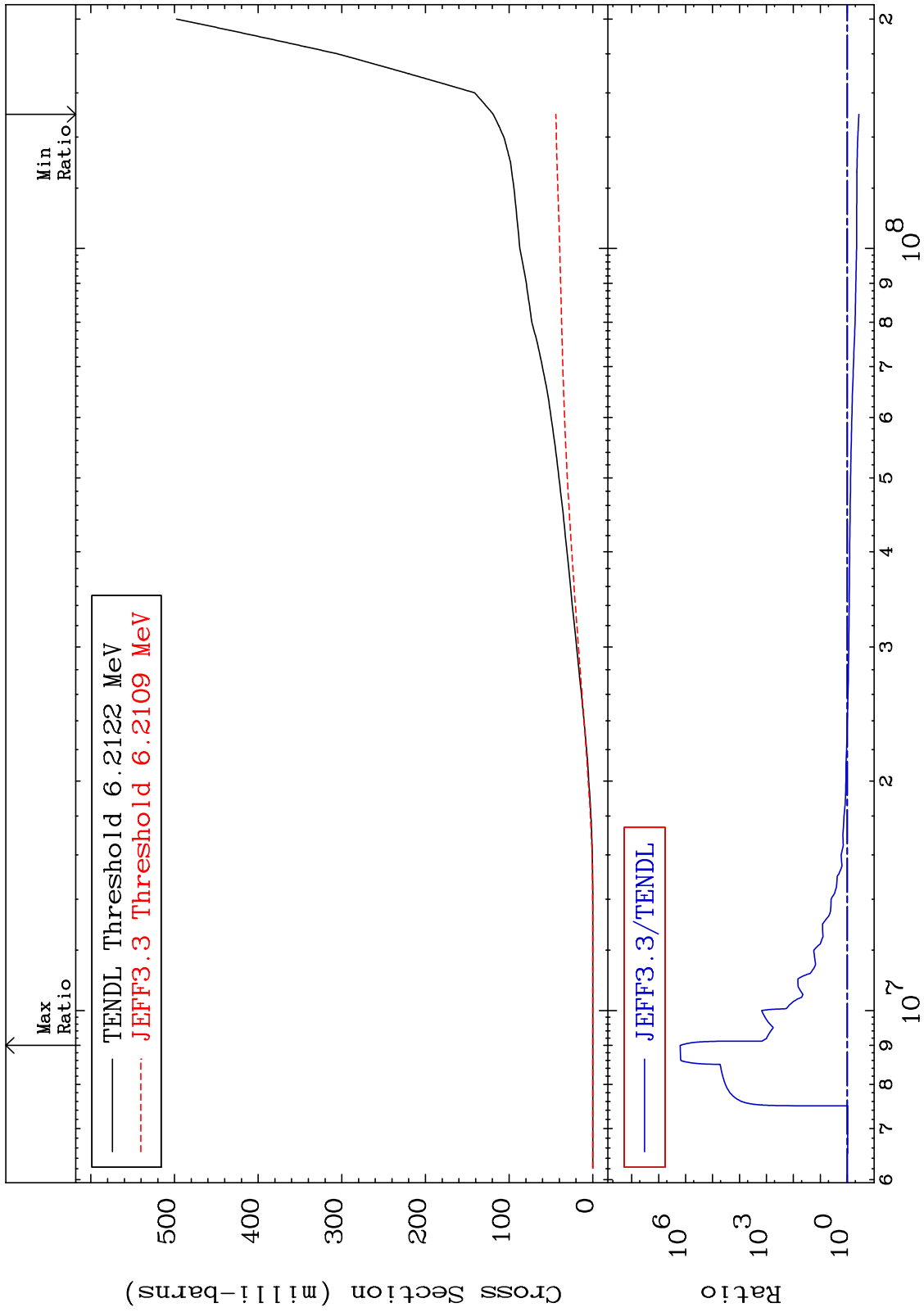


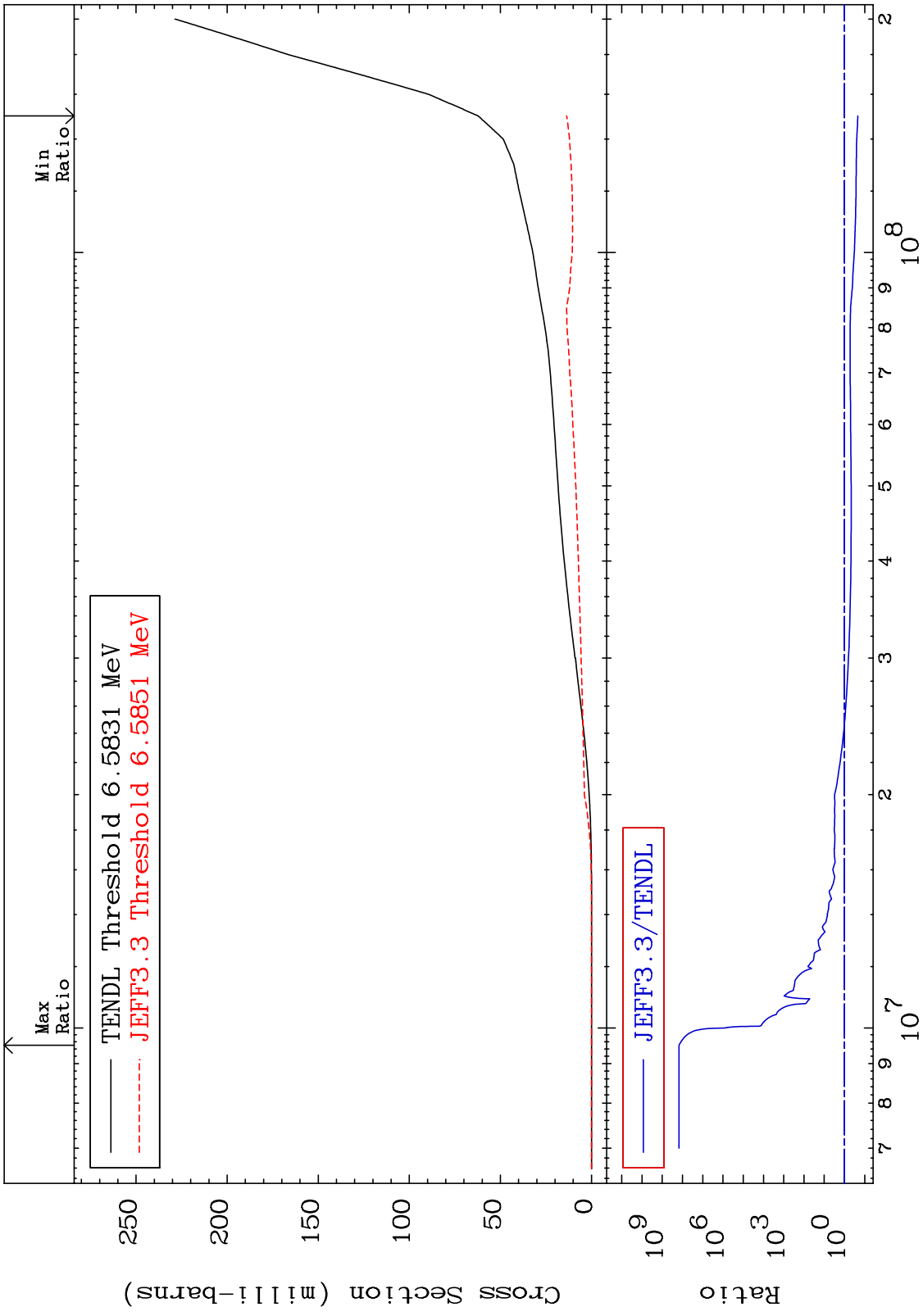
MAT 7443 74-W -186
 (n, α)
 Cross Section
 -100.0 To 9999. %



Incident Energy (eV) 74-W -186



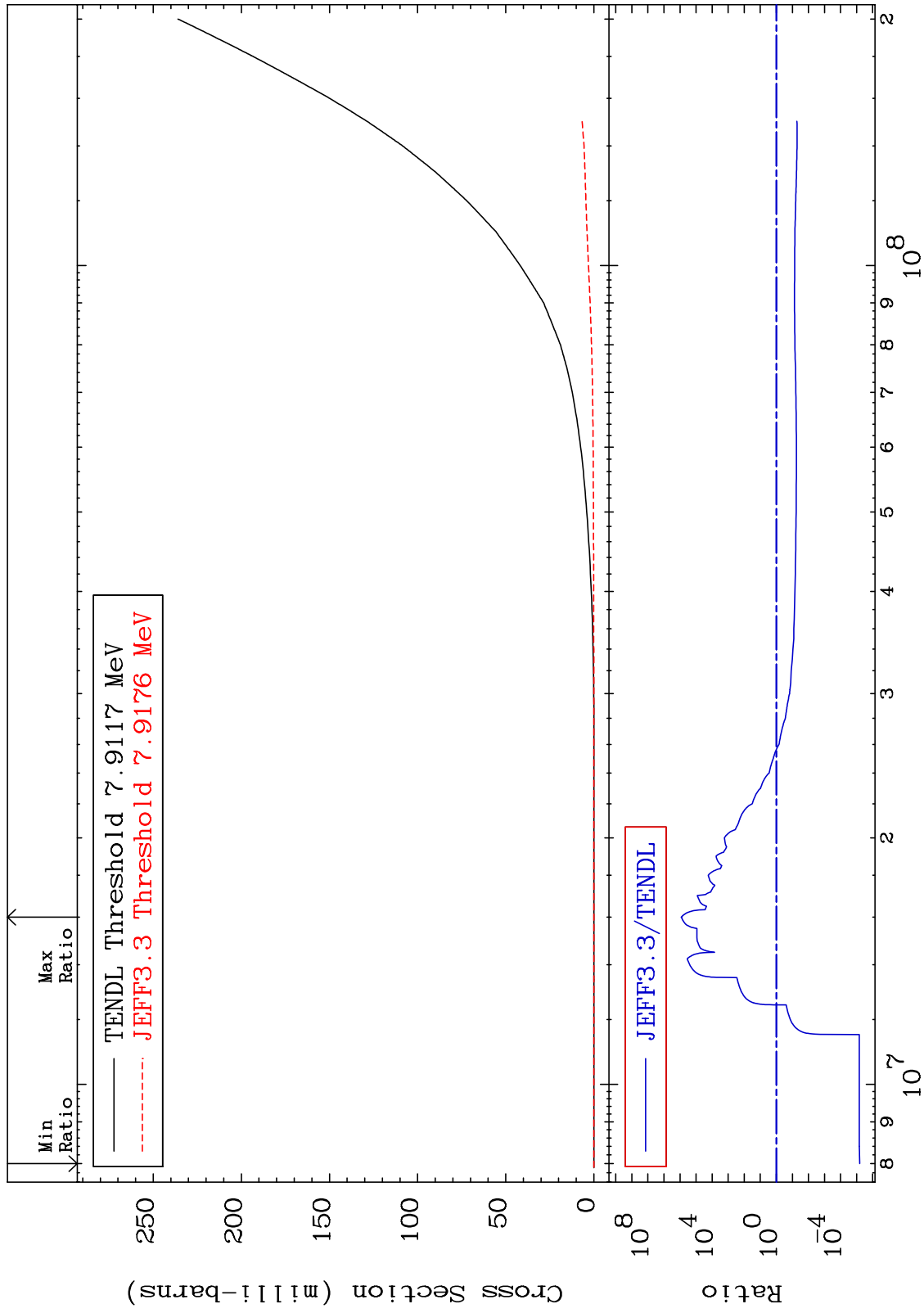




MAT 7443

He-3 Production
Cross Section

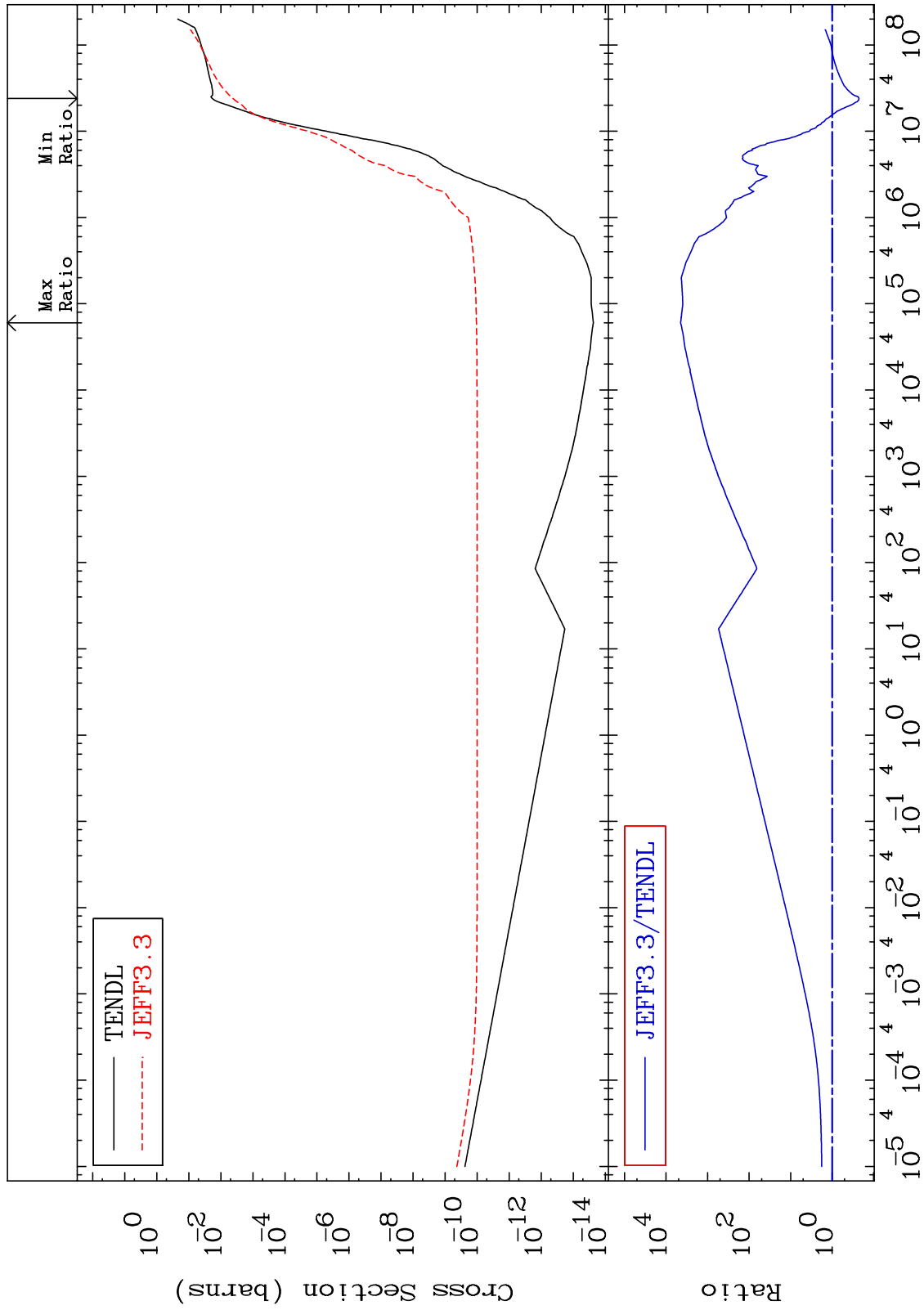
74-W -186
-100.0 To 9999. %



MAT 7443

He-4 Production Cross Section

74-W -186
-77.45 To 9999. %

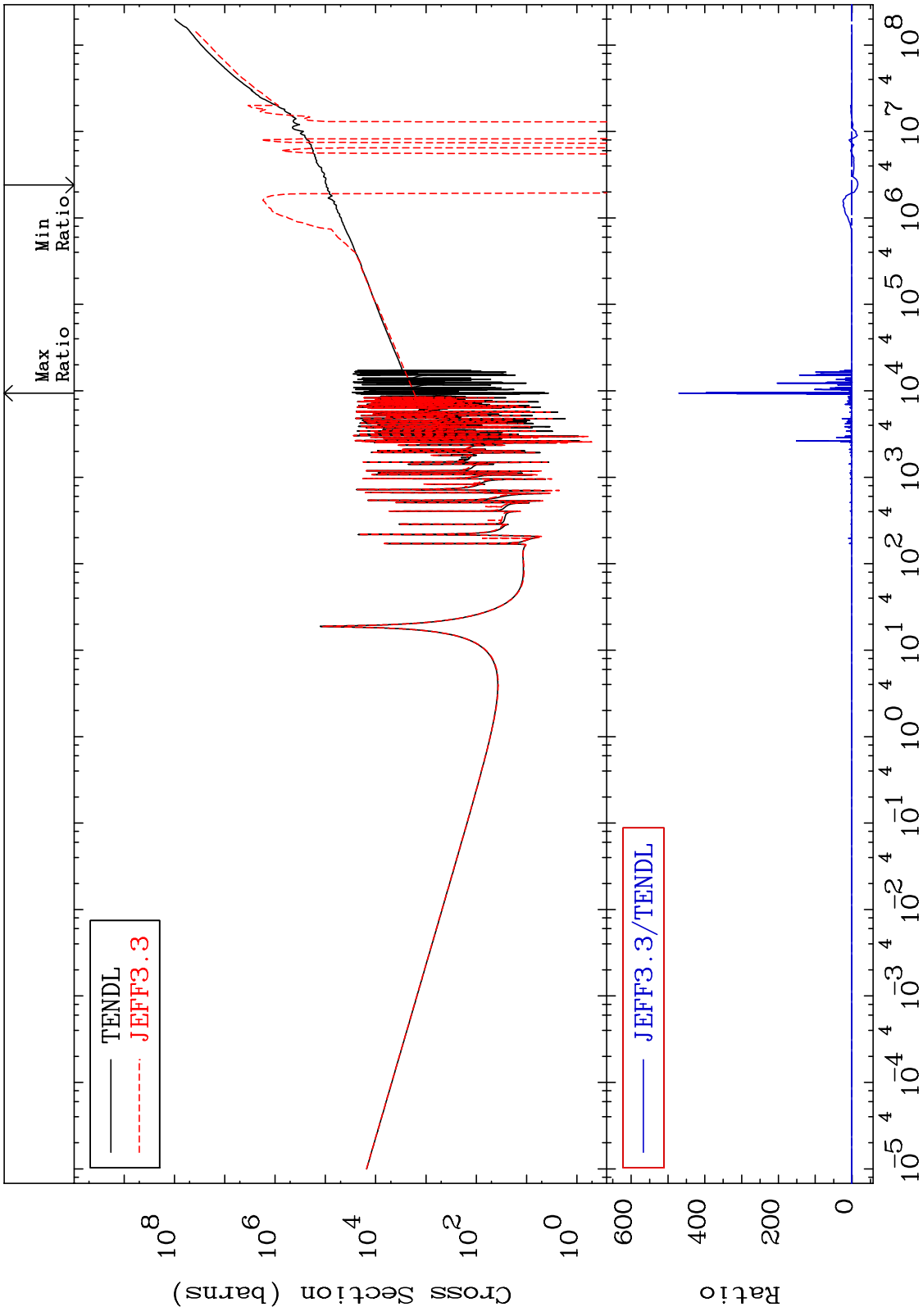


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Incident Energy (eV)

74-W -186

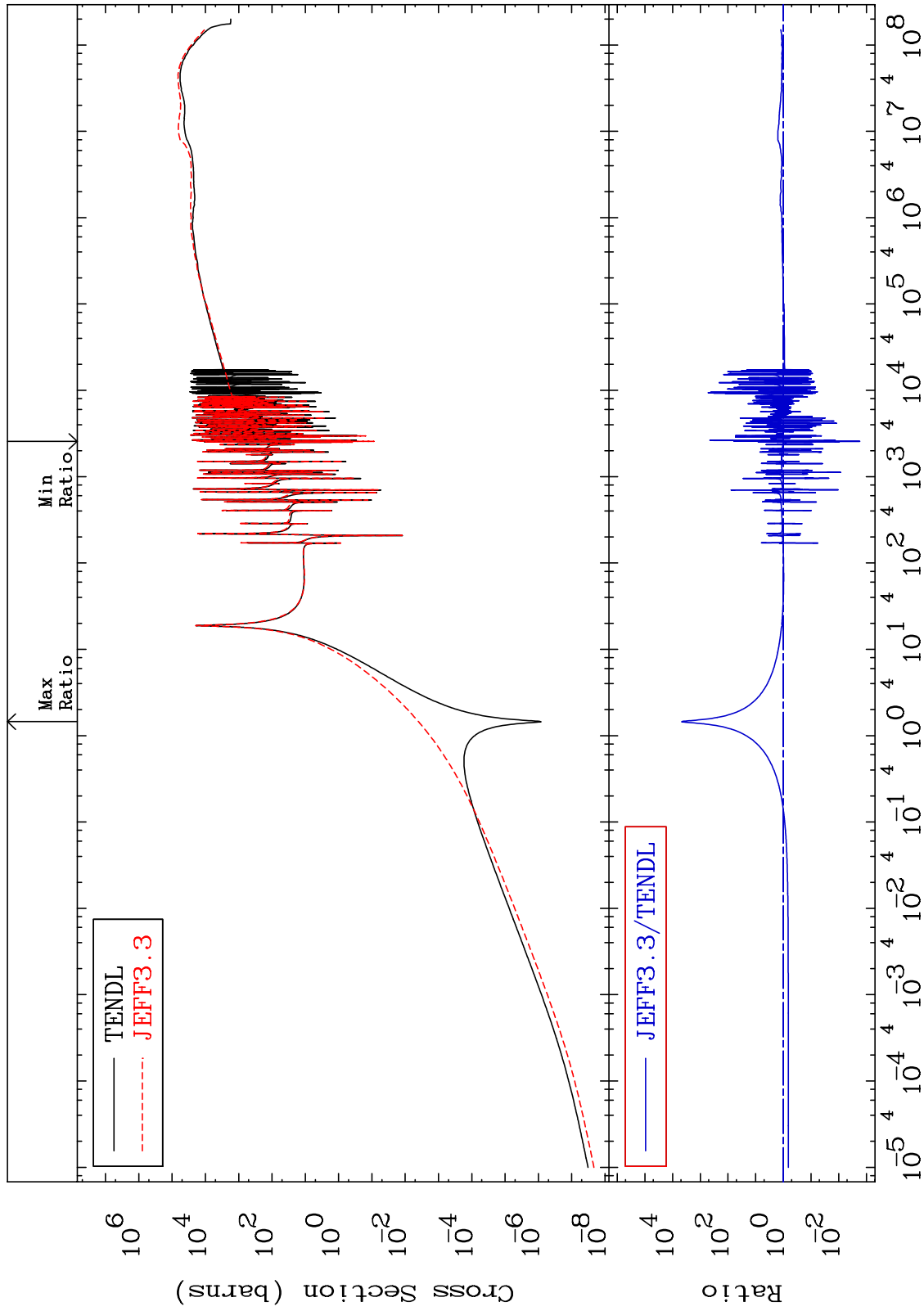
MAT 7443 Kerma total (eV-barns) Cross Section 74-W -186
 -1667. To 9999. %



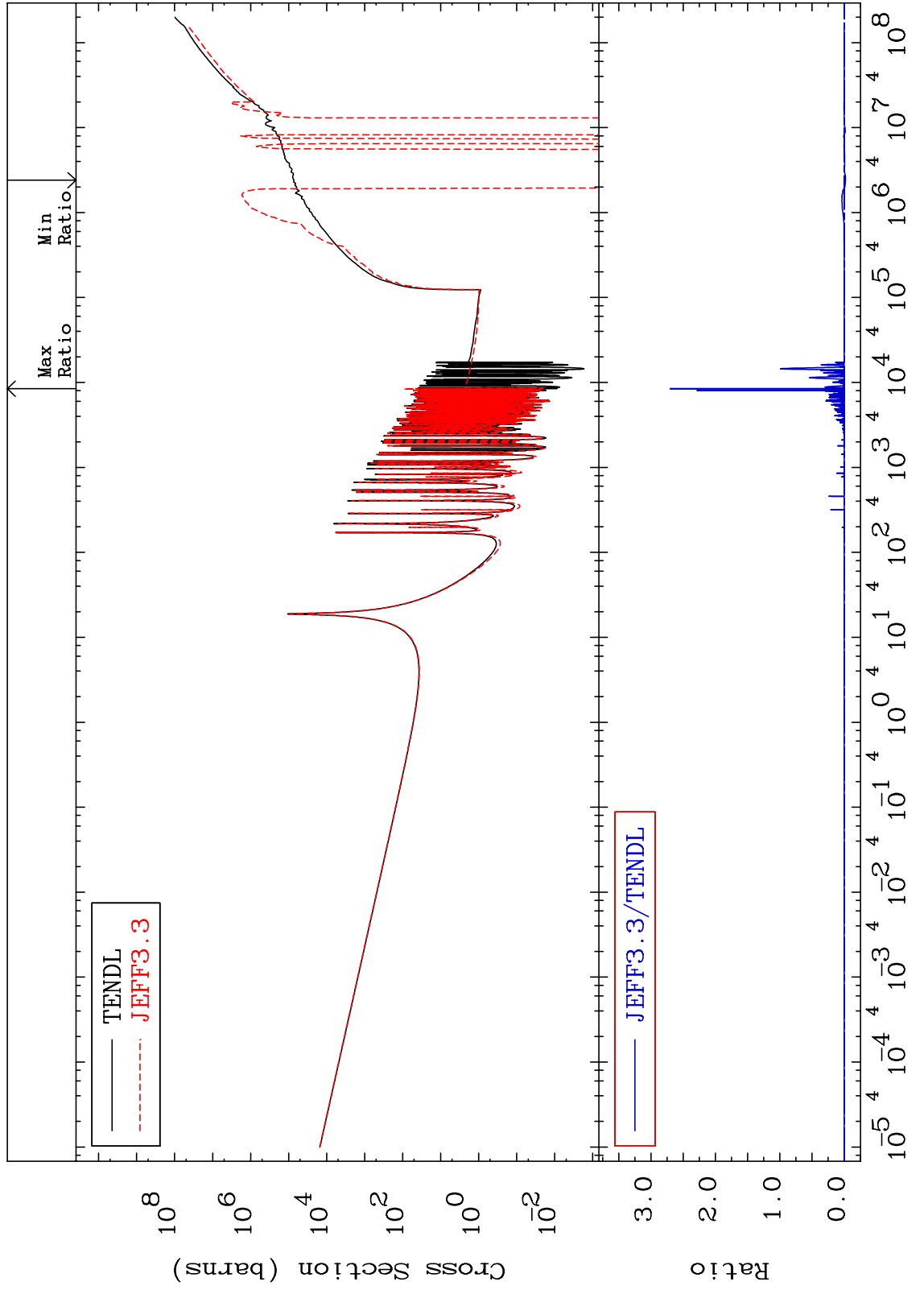
MAT 7443

Kerma elastic
Cross Section

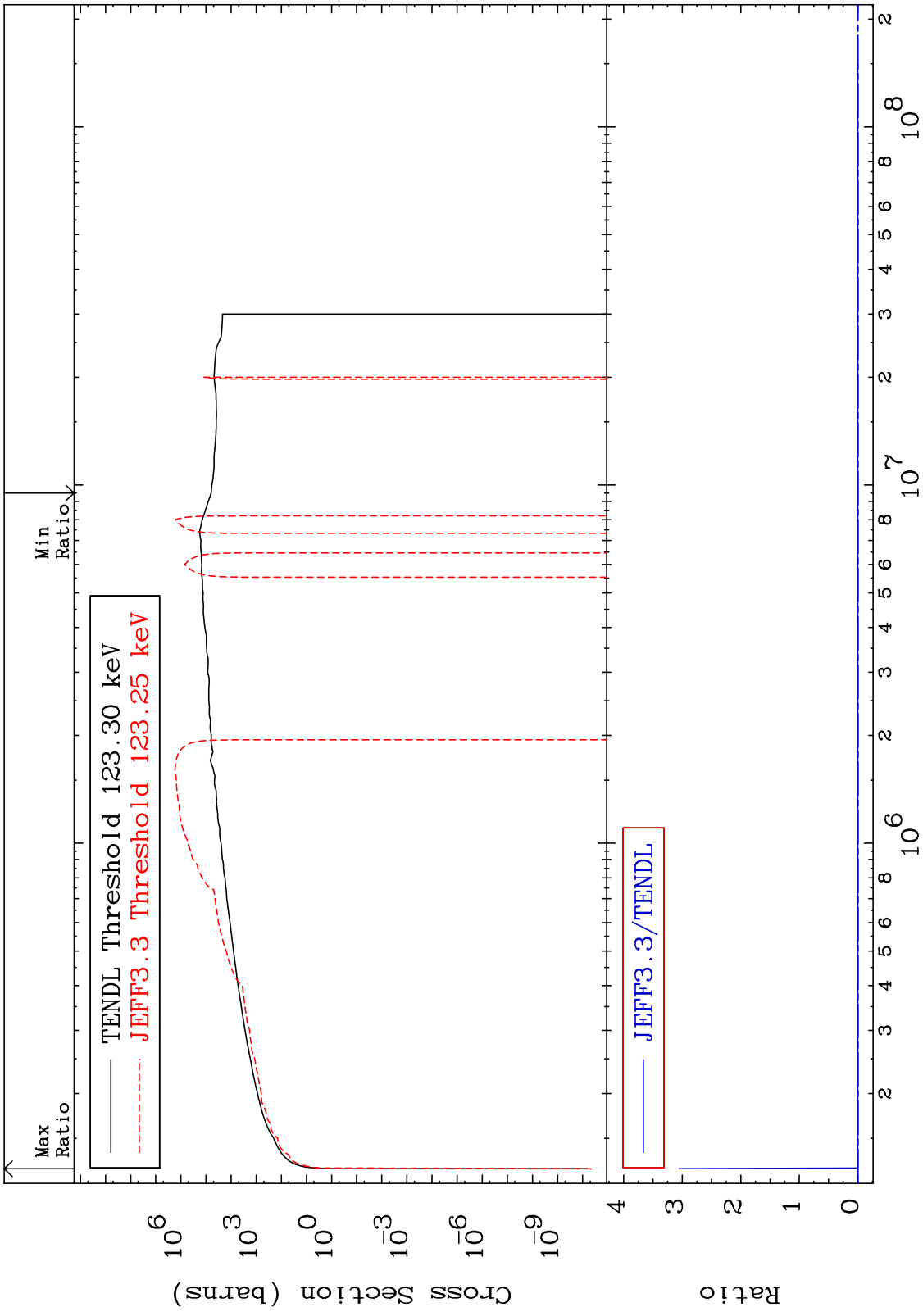
74-W -186
-99.83 To 9999. %



MAT 7443 Kerma non-elastic (all but mt2) Cross Section 74-W -186 -2188. To 9999. %



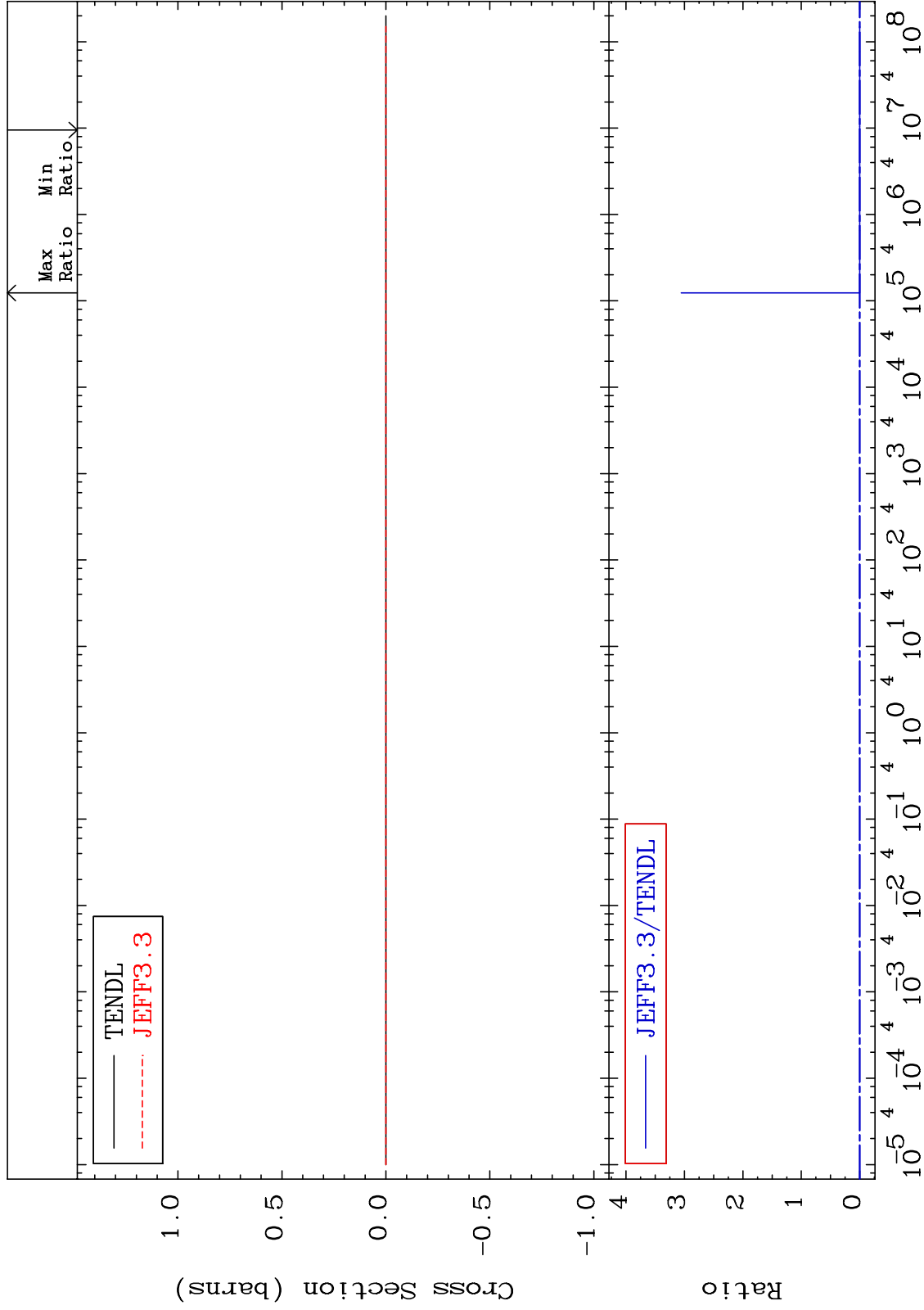
43 74-W -186



MAT 7443

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

74-W -186
-6414. To 9999. %



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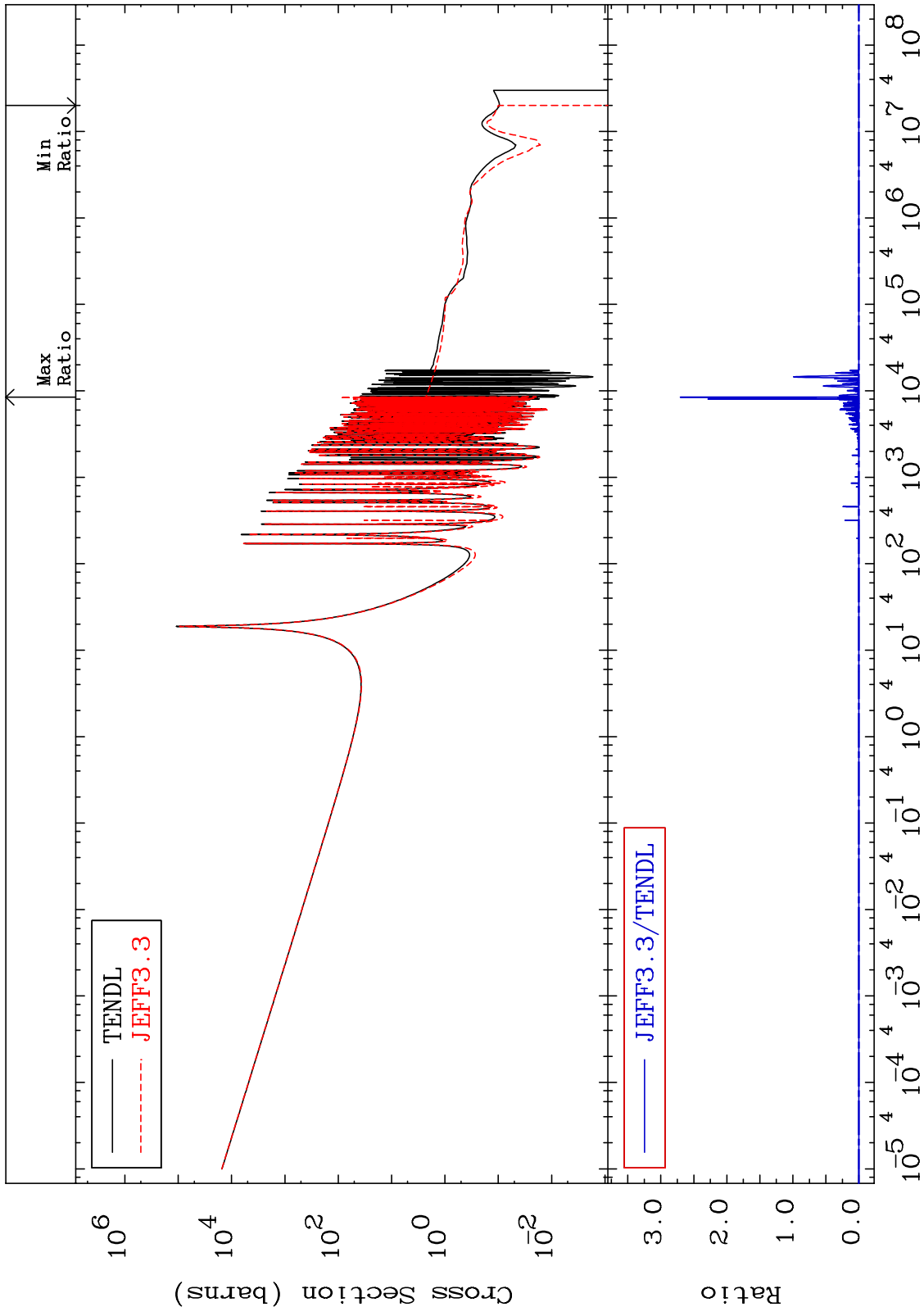
Incident Energy (eV)

74-W -186

MAT 7443

Kerma capture (mt102)
Cross Section

74-W -186
-100.0 To 9999. %

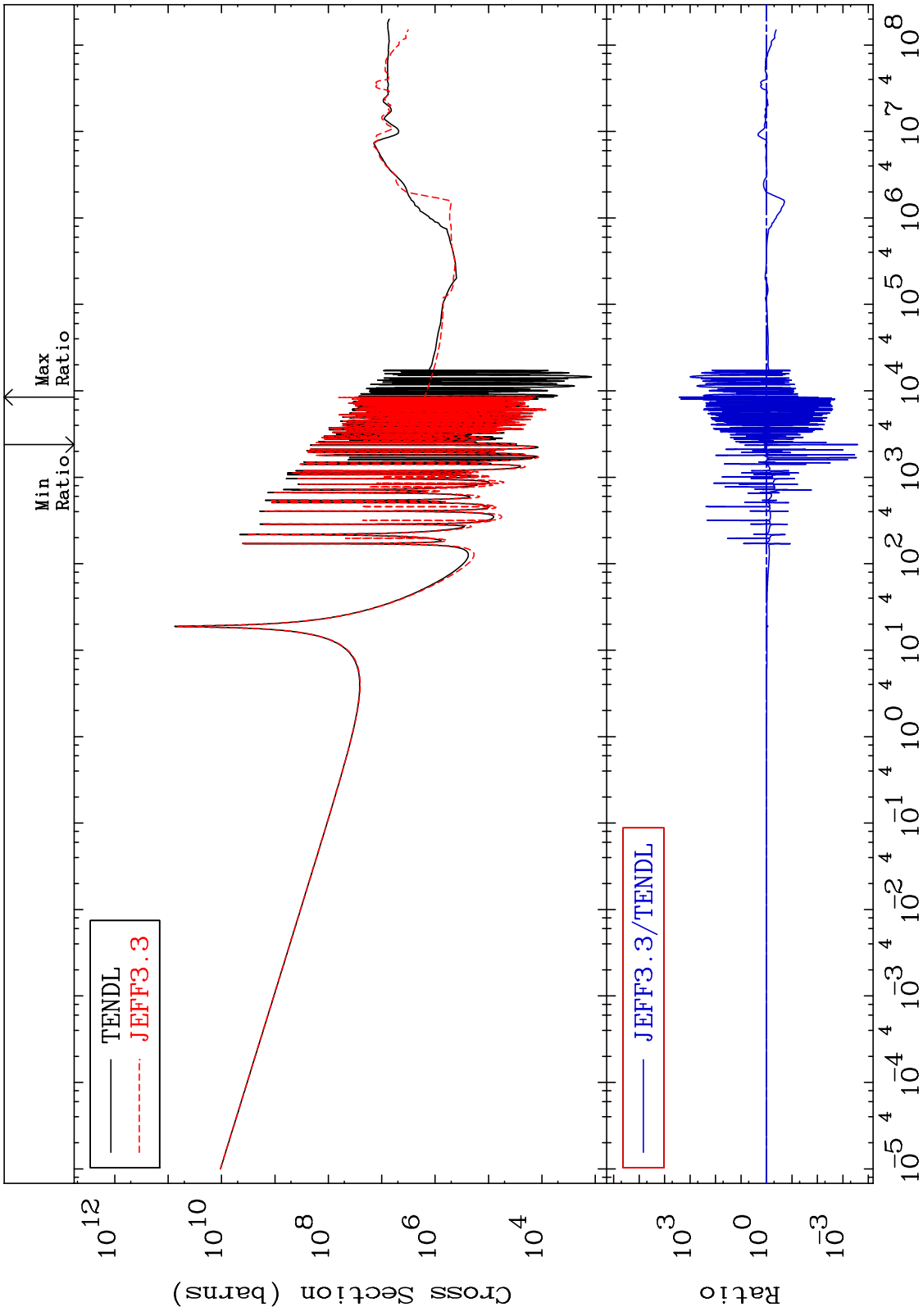


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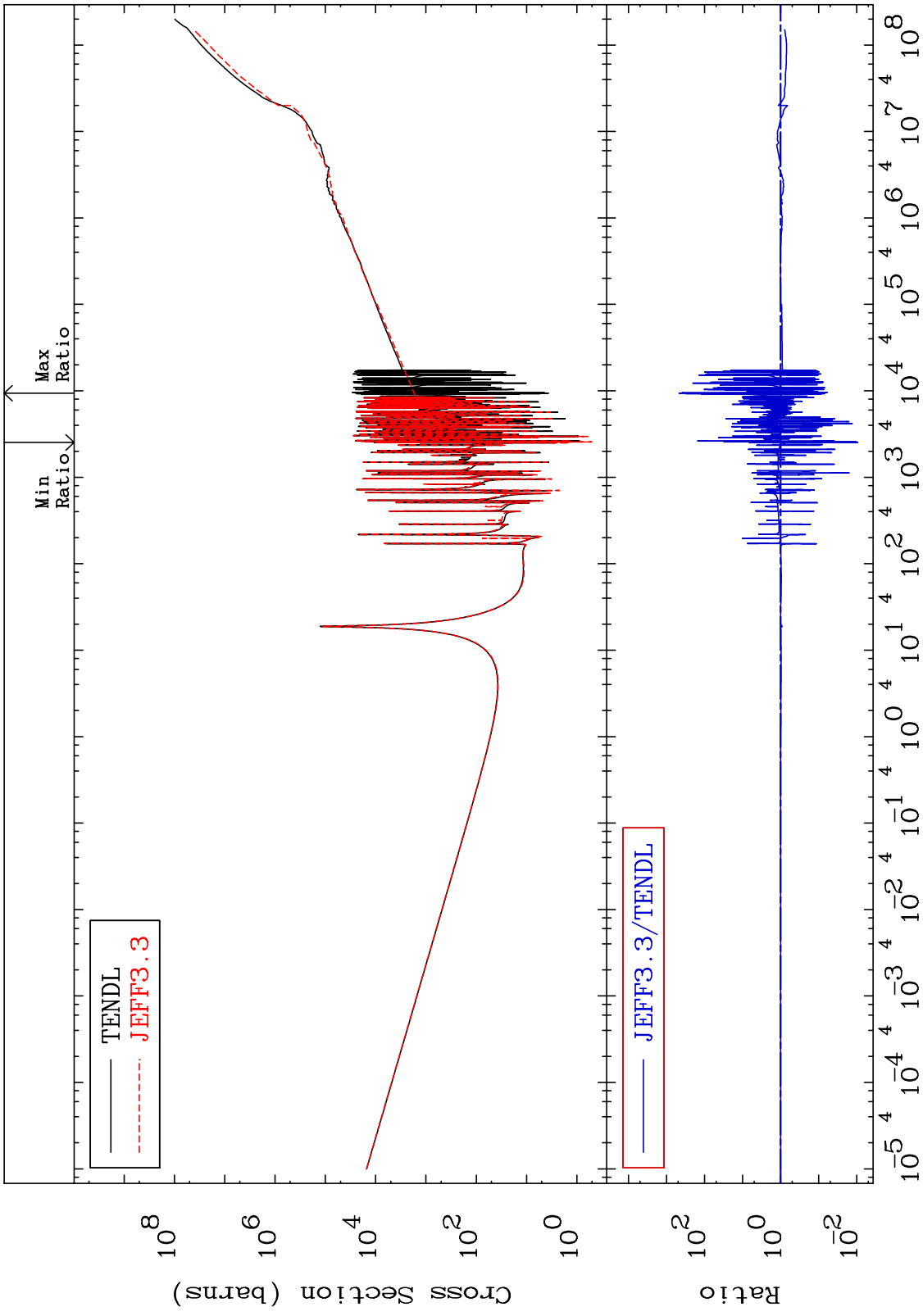
Incident Energy (eV)

74-W -186

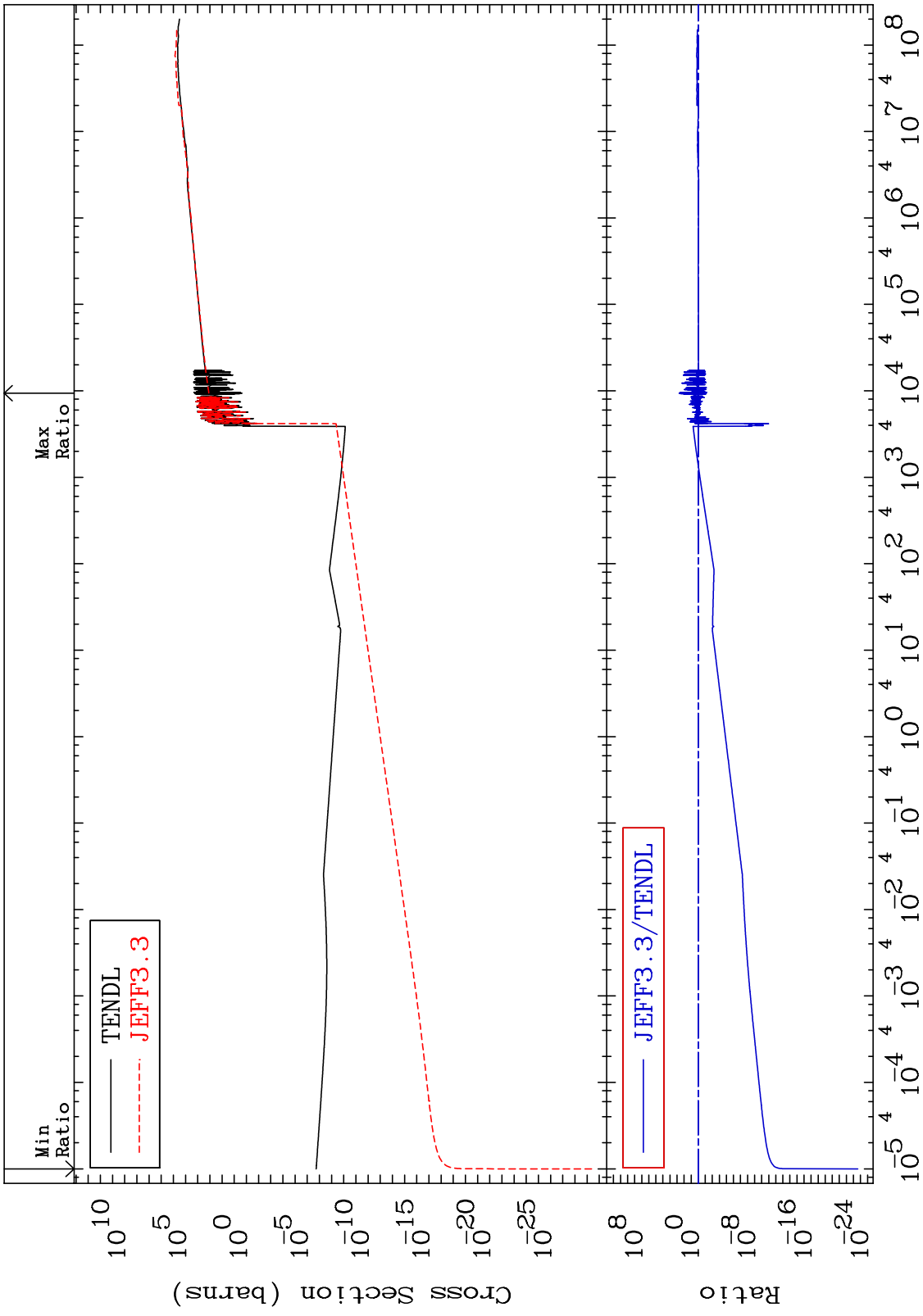
MAT 7443 Total photon (eV-barns) Cross Section 74-W -186 -99.97 To 9999. %



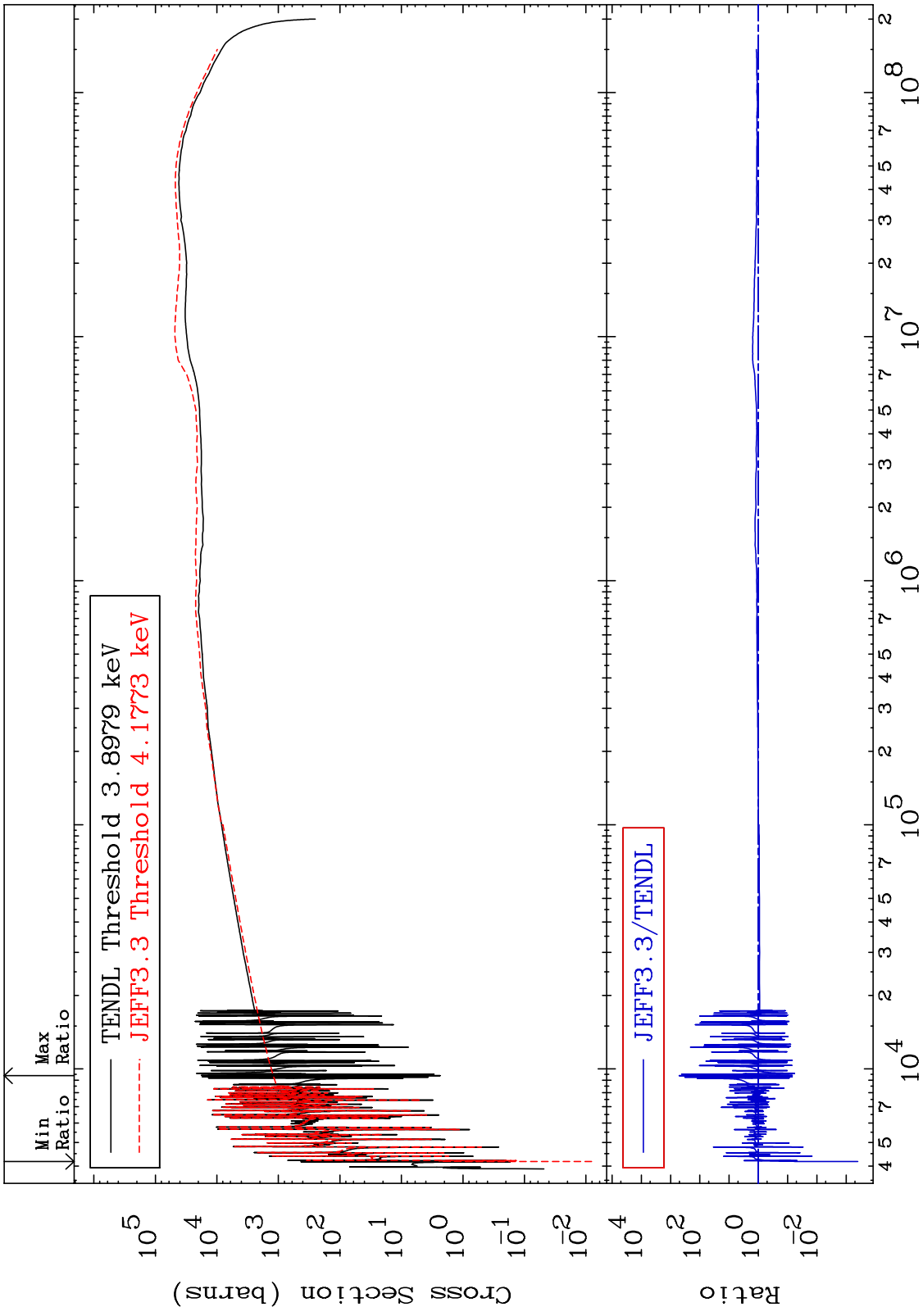
MAT 7443 Total kinematic kerma (high limit) 74-W -186
Cross Section -99.06 To 9999. %

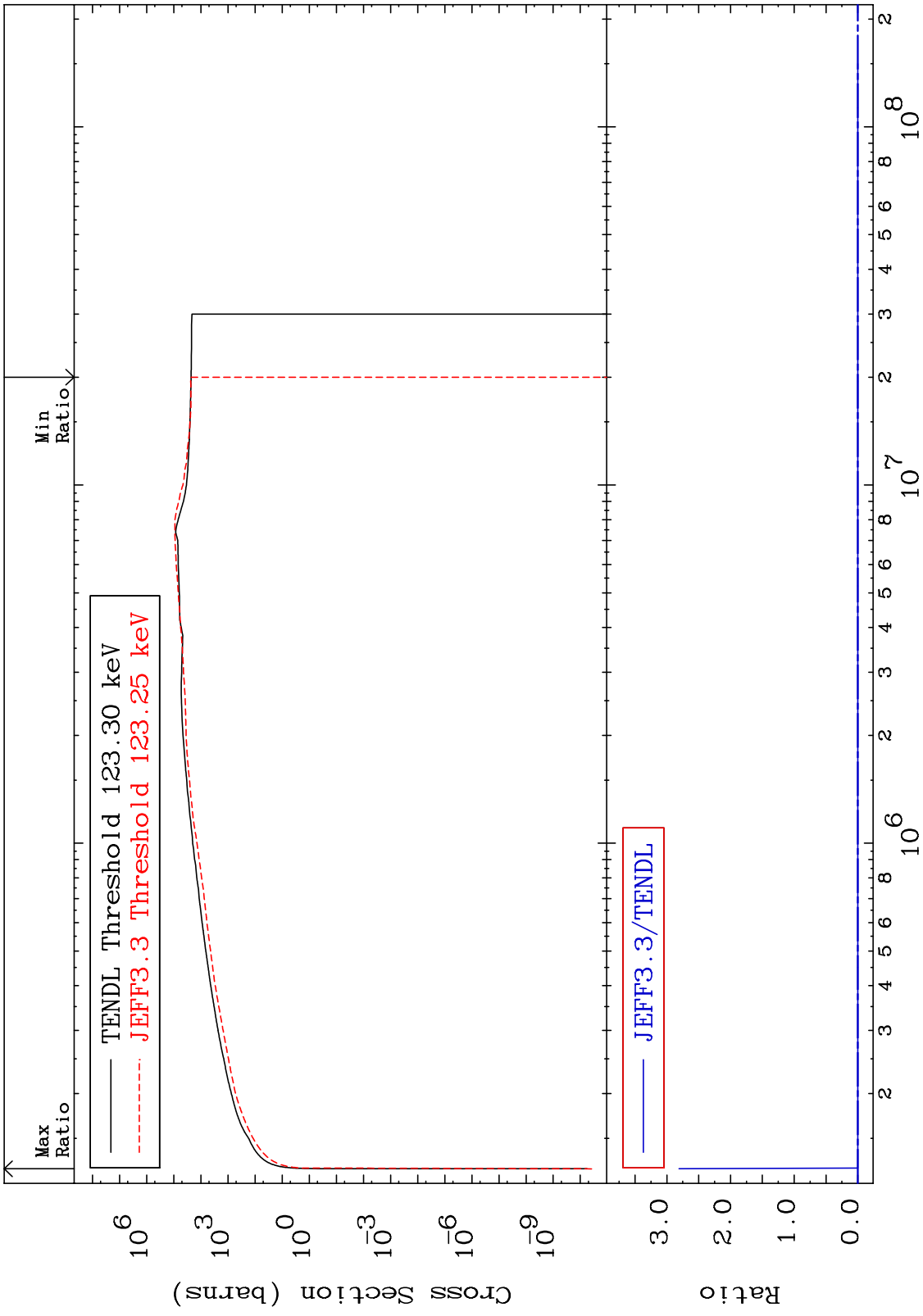


MAT 7443 Dpa total (eV-barns) 74-W -186
 Cross Section -100.0 To 9999. %



MAT 7443 74-W -186
 Dpa elastic (mt2) -99.96 To 9999. %
 Cross Section





MAT 7443

Dpa disappearance (mt102 -120)
Cross Section

74-W -186
-100.0 To 6021. %

