

Program Complot
(Version 2015-2)

by

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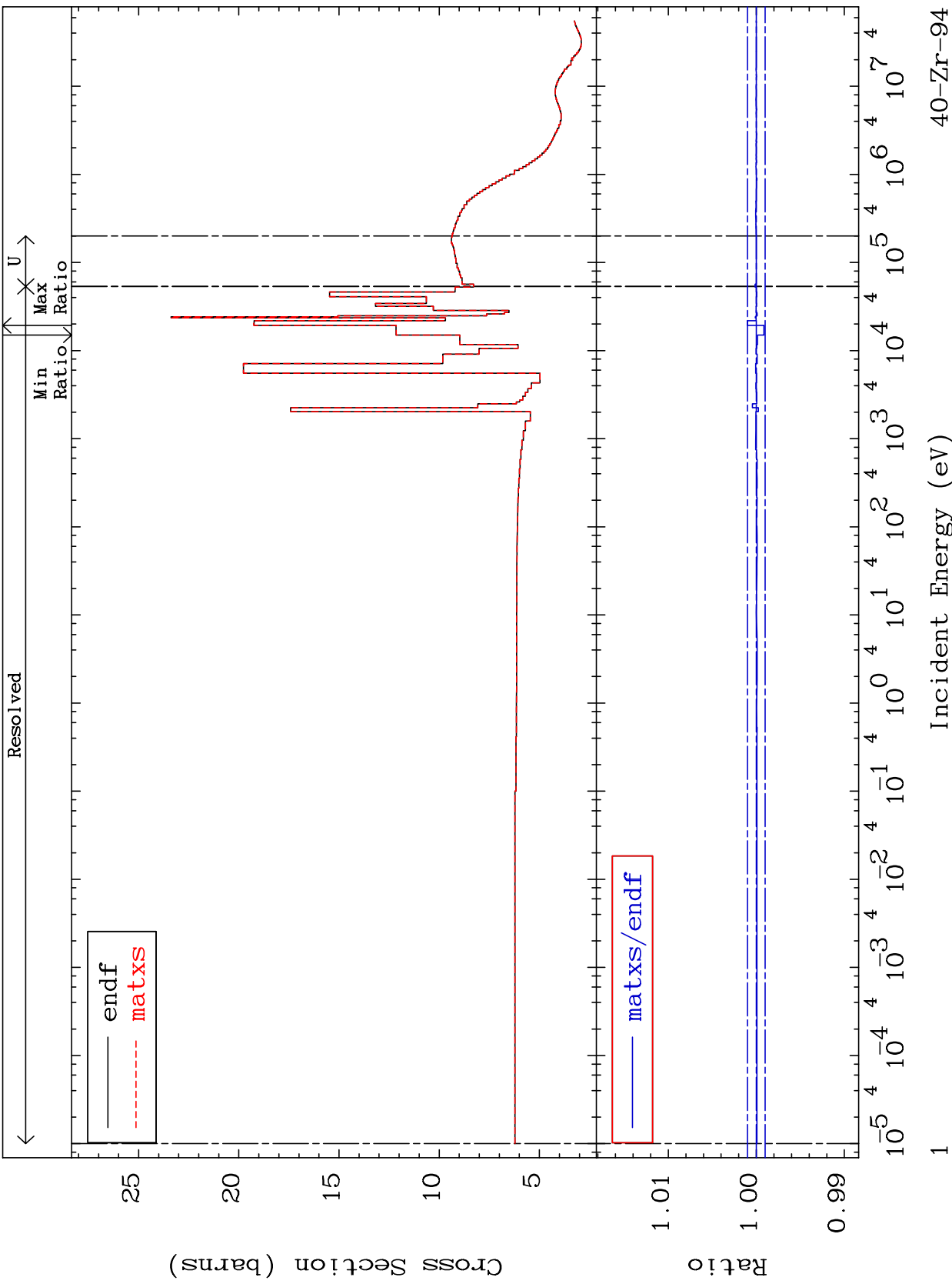
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Web: home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 4037

Total
Cross Section

40-Zr-94
-0.086 To 0.102 %

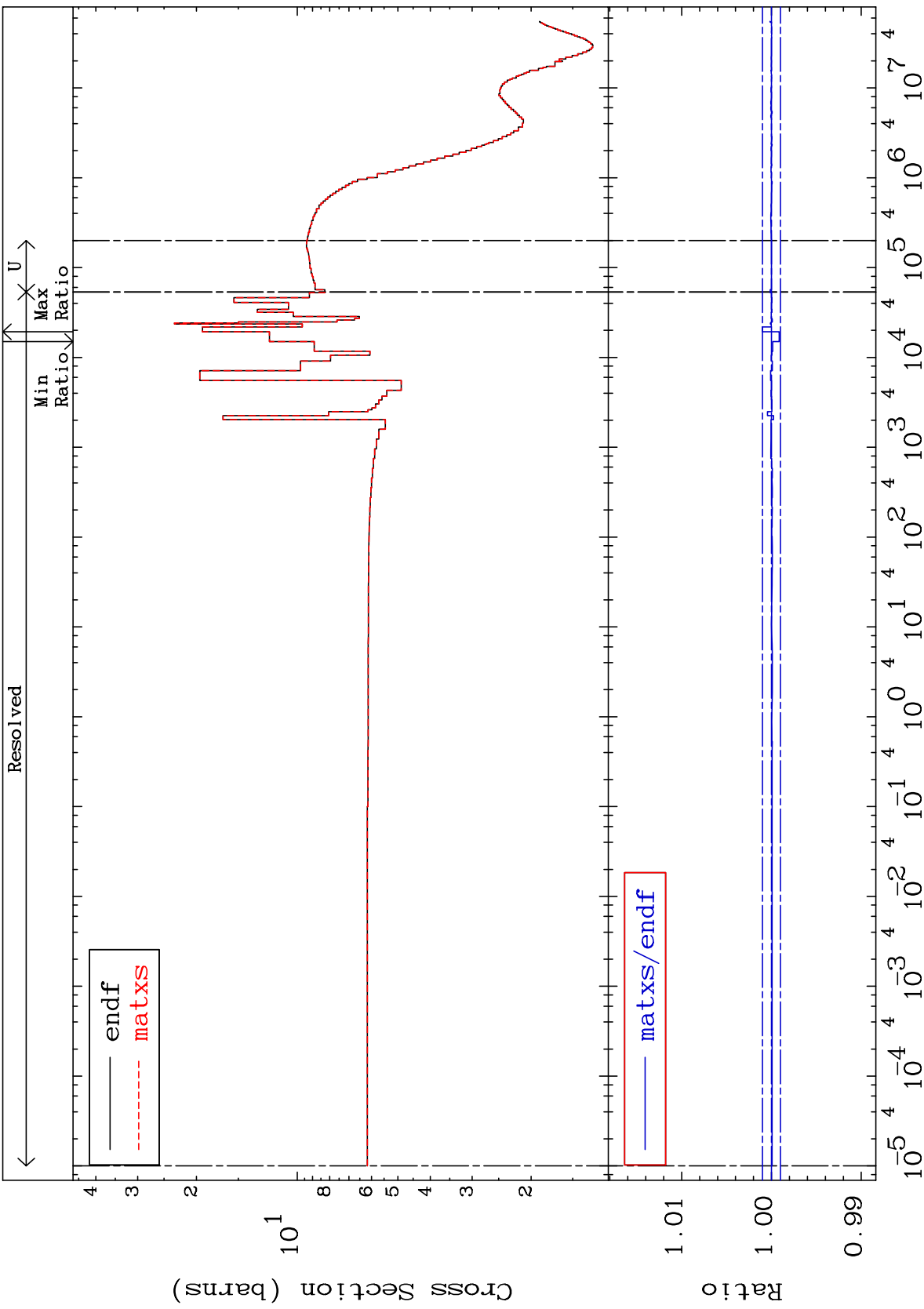


40-Zr-94

MAT 4037

Elastic
Cross Section

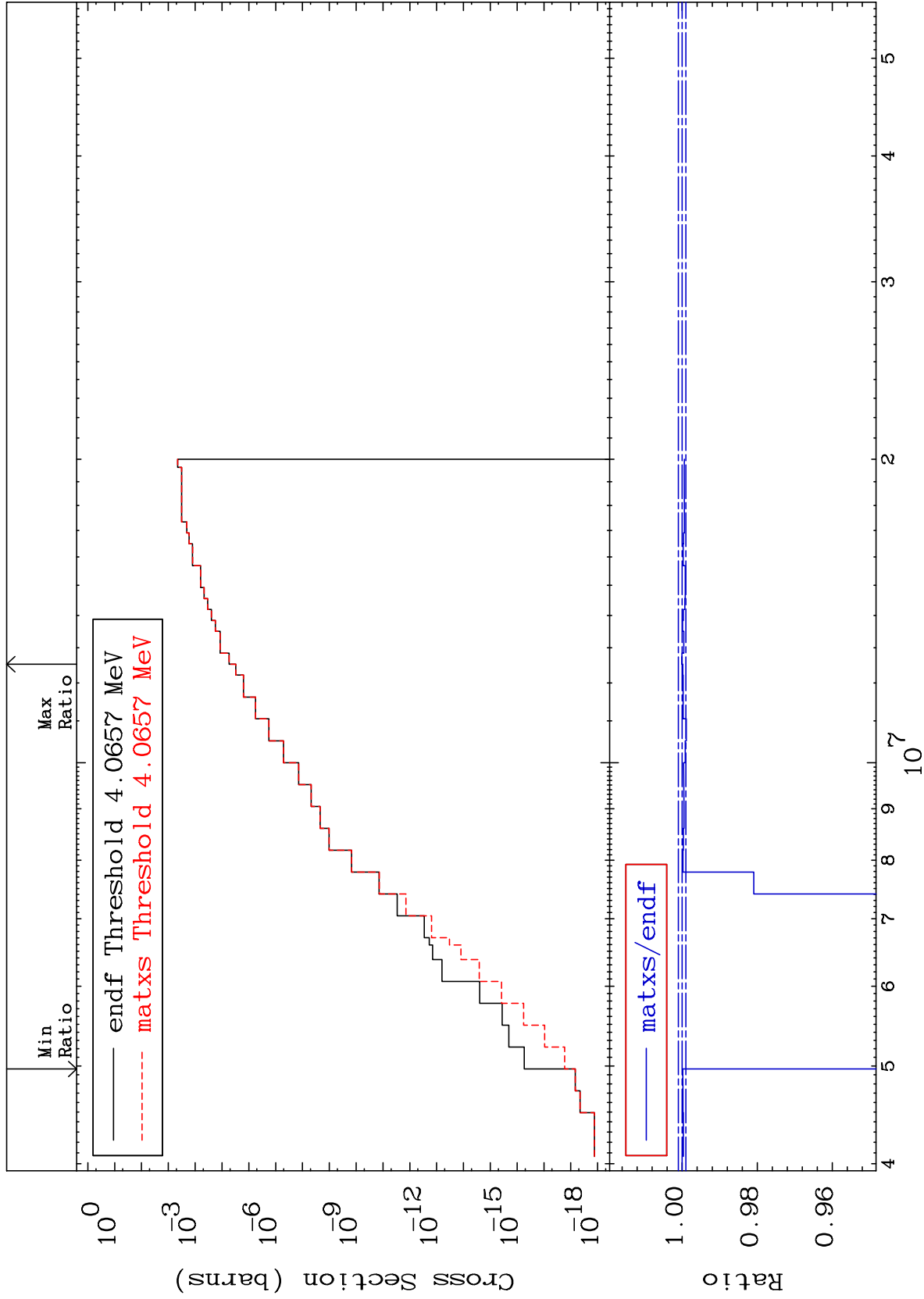
40-Zr-94
-0.086 To 0.103 %



MAT 4037

40-Zr-94
-96.86 To 0.007 %

(n, n') α
Cross Section

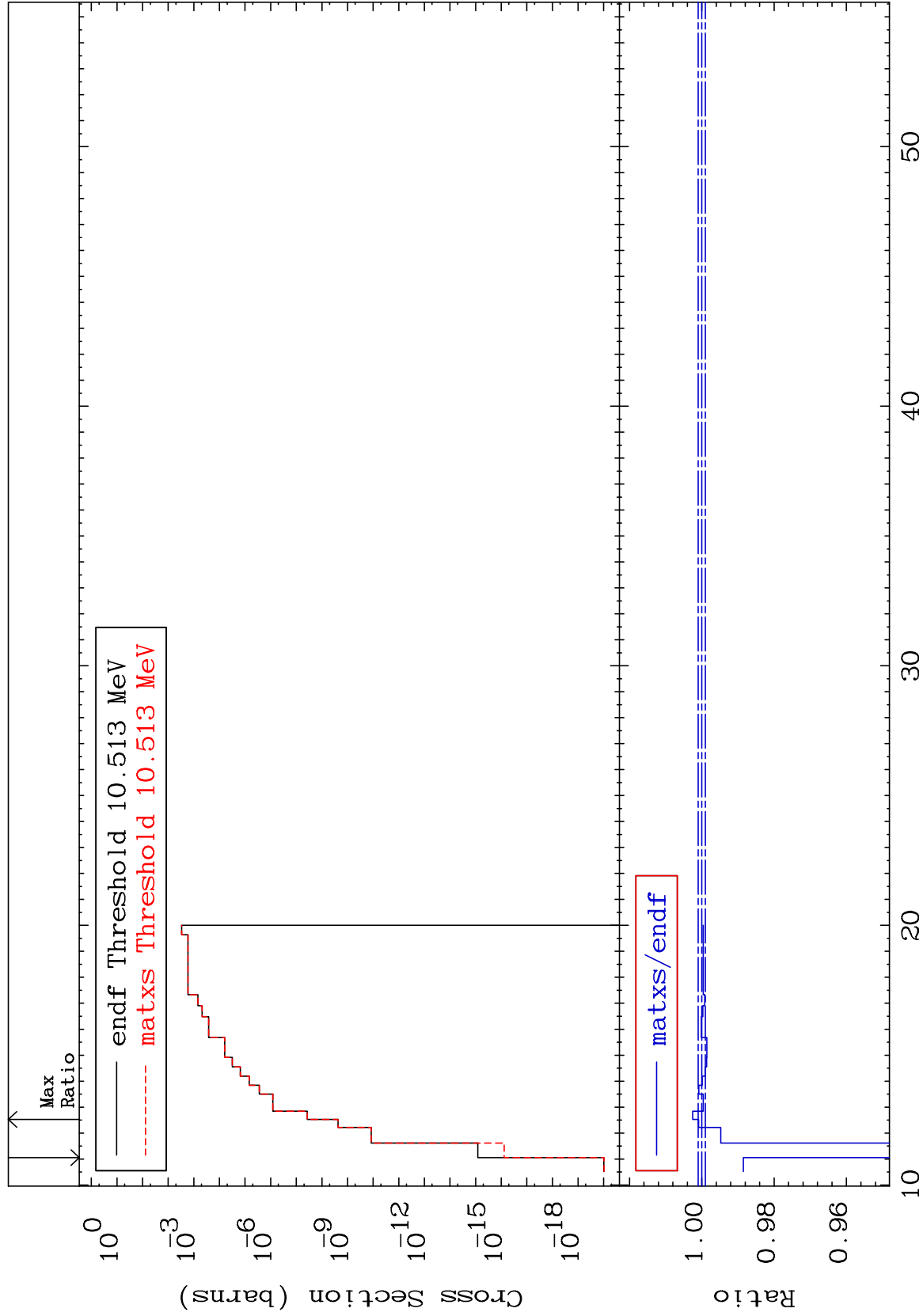


3

MAT 4037

(n, n') p
Cross Section

40-Zr-94
-90.76 To 0.251 %



4

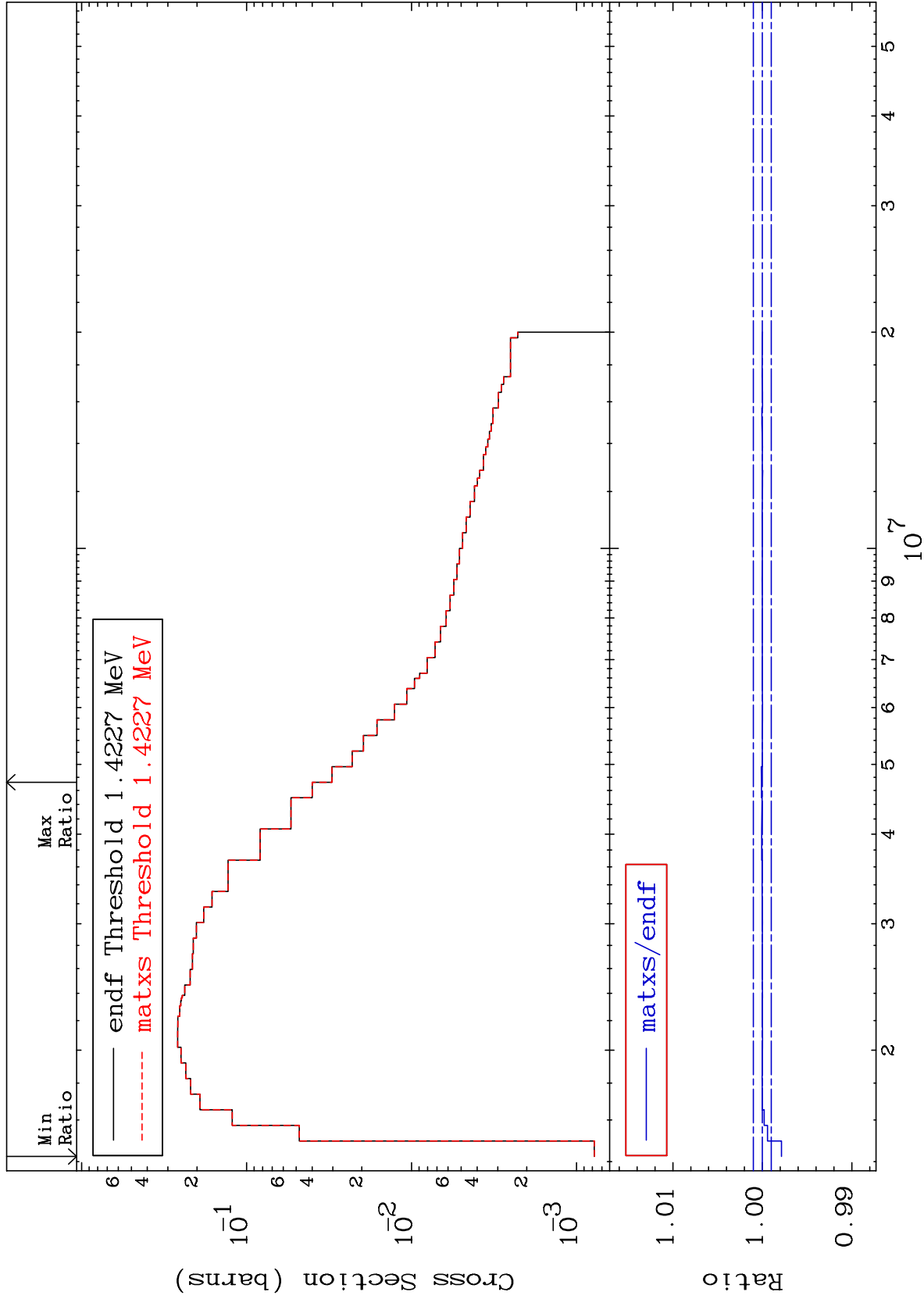
Incident Energy (MeV)

40-Zr-94

MAT 4037

1.470 MeV (n,n') Level
Cross Section

40-Zr-94
-0.213 To 0.012 %



5

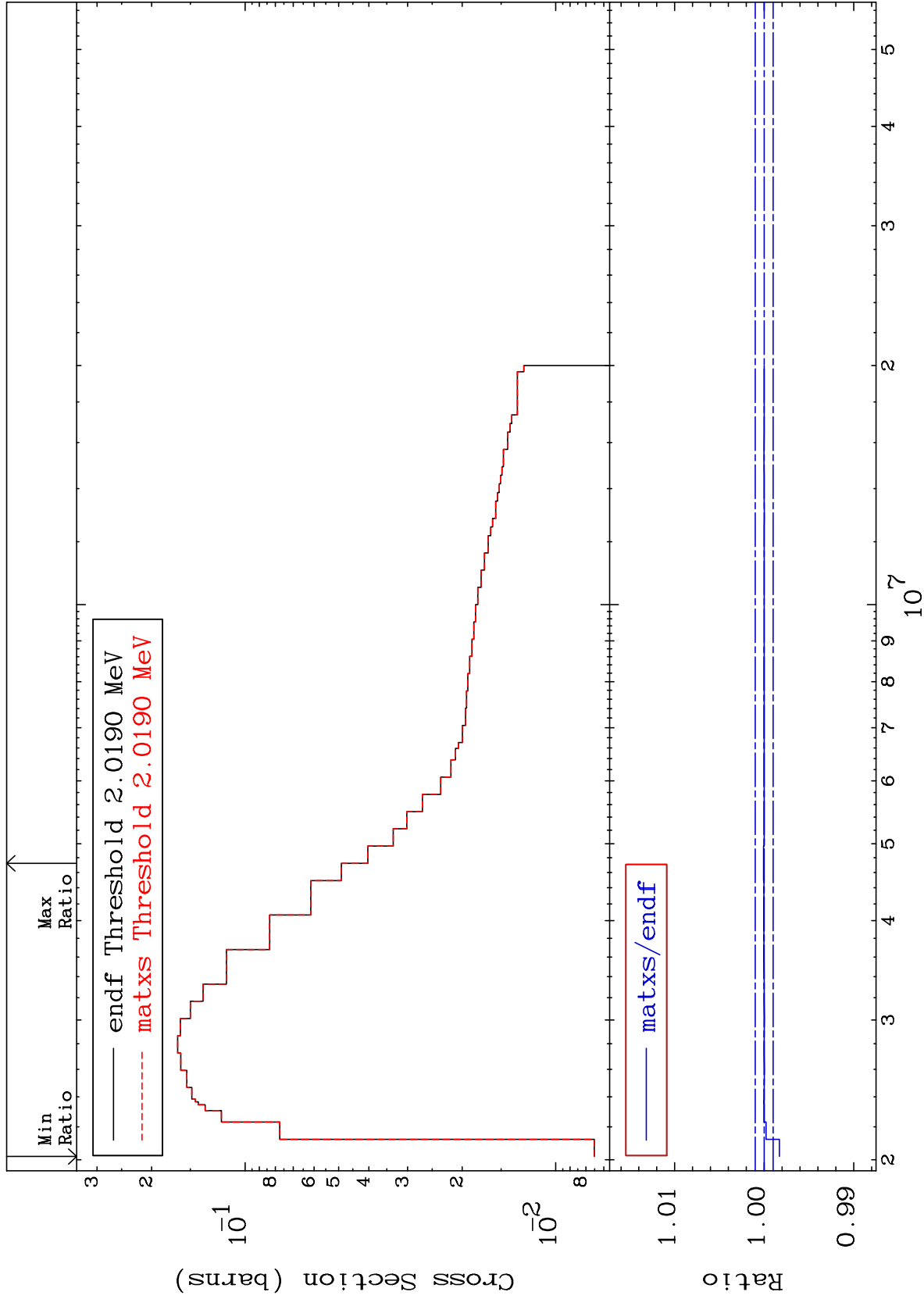
40-Zr-94

40-Zr-94

MAT 4037

2.058 MeV (n,n') Level
Cross Section

40-Zr-94
-0.168 To 0.008 %



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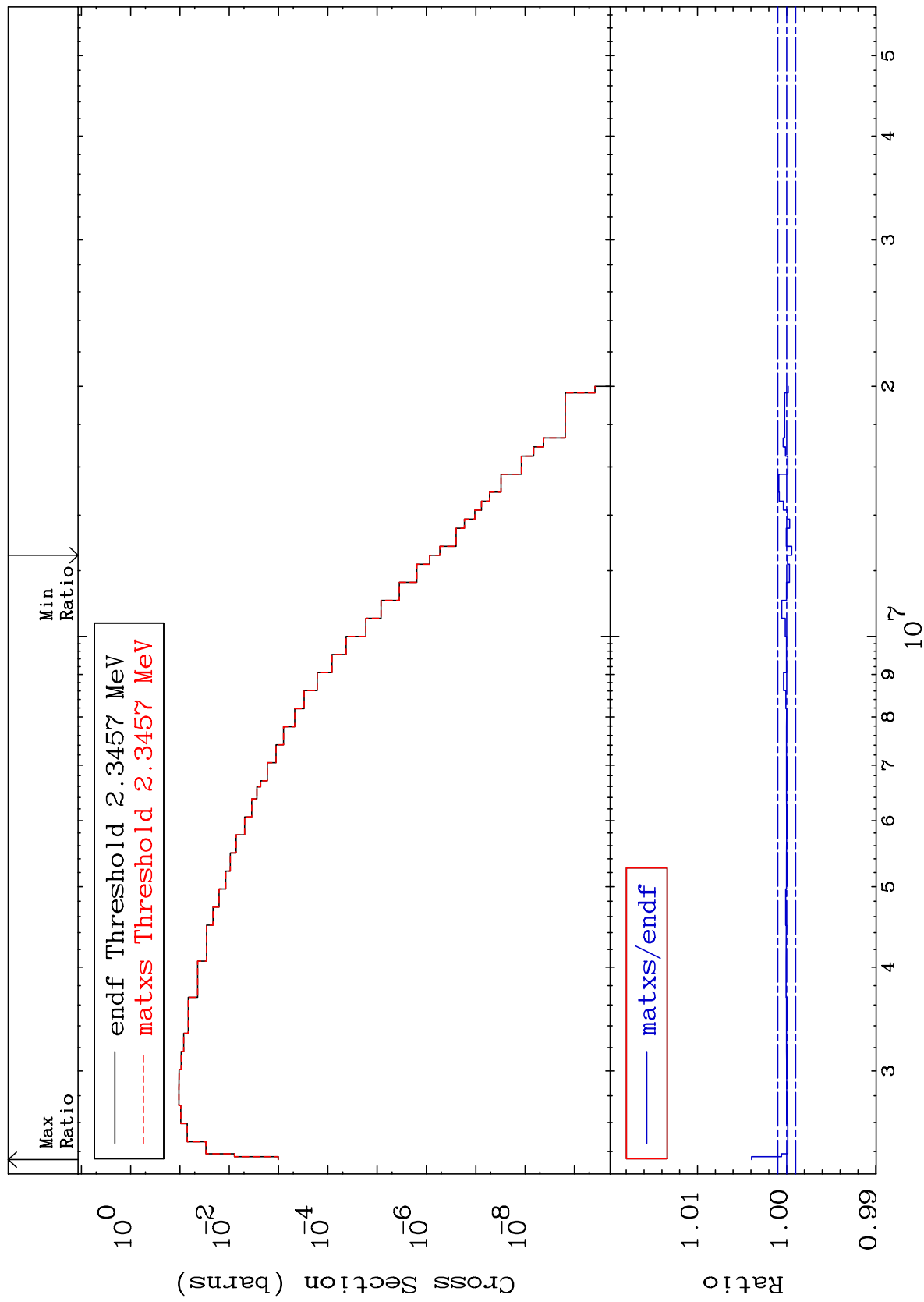
Incident Energy (eV)

40-Zr-94

MAT 4037

2.330 MeV (n,n') Level
Cross Section

40-Zr-94
-0.057 To 0.393 %



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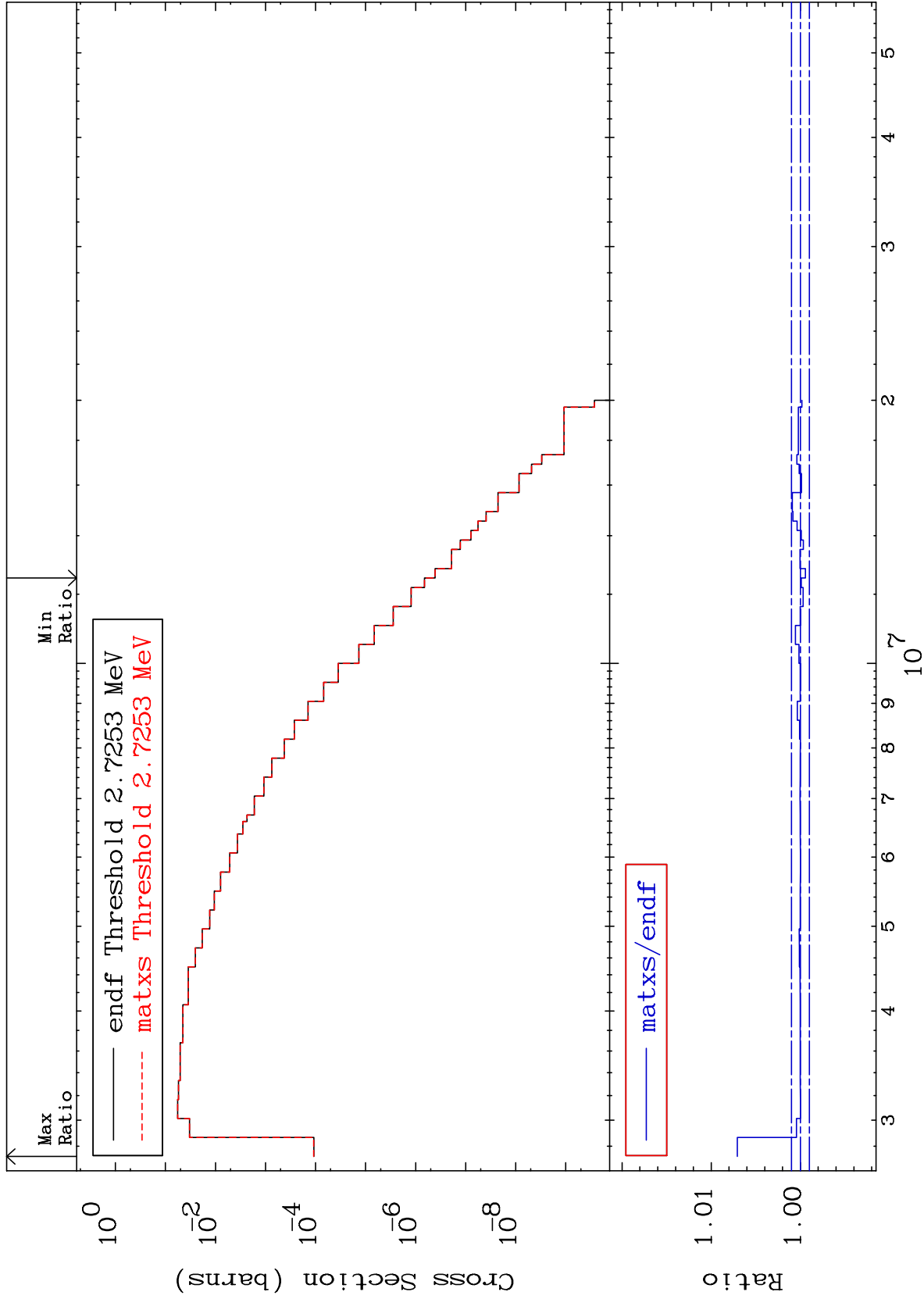
Incident Energy (eV)

40-Zr-94

MAT 4037

2.826 MeV (n,n') Level
Cross Section

40-Zr-94
-0.058 To 0.708 %



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40-Zr-94

40-Zr-94

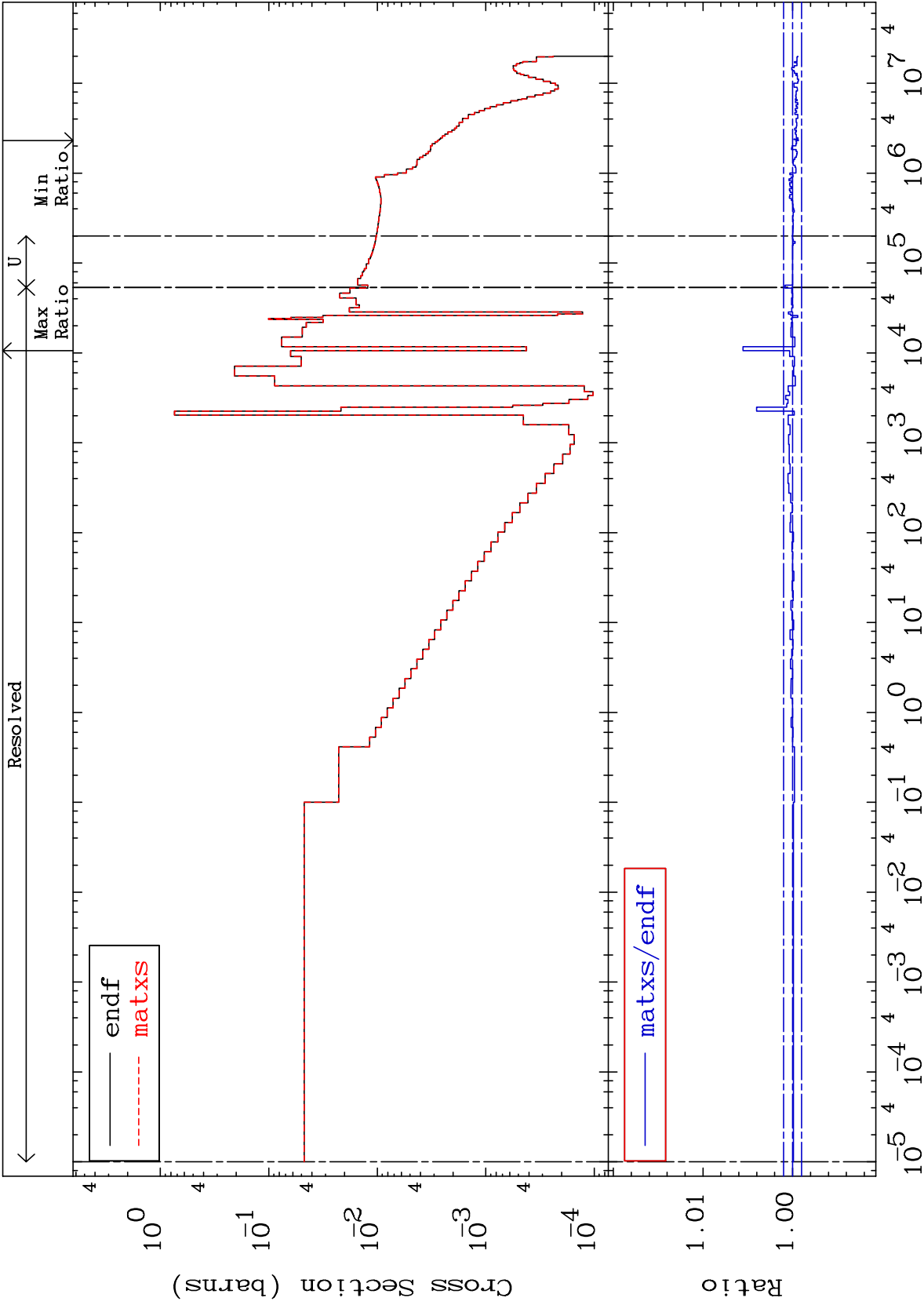
MAT 4037

(n, γ)

40-Zr-94

Cross Section

-0.065 To 0.554 %



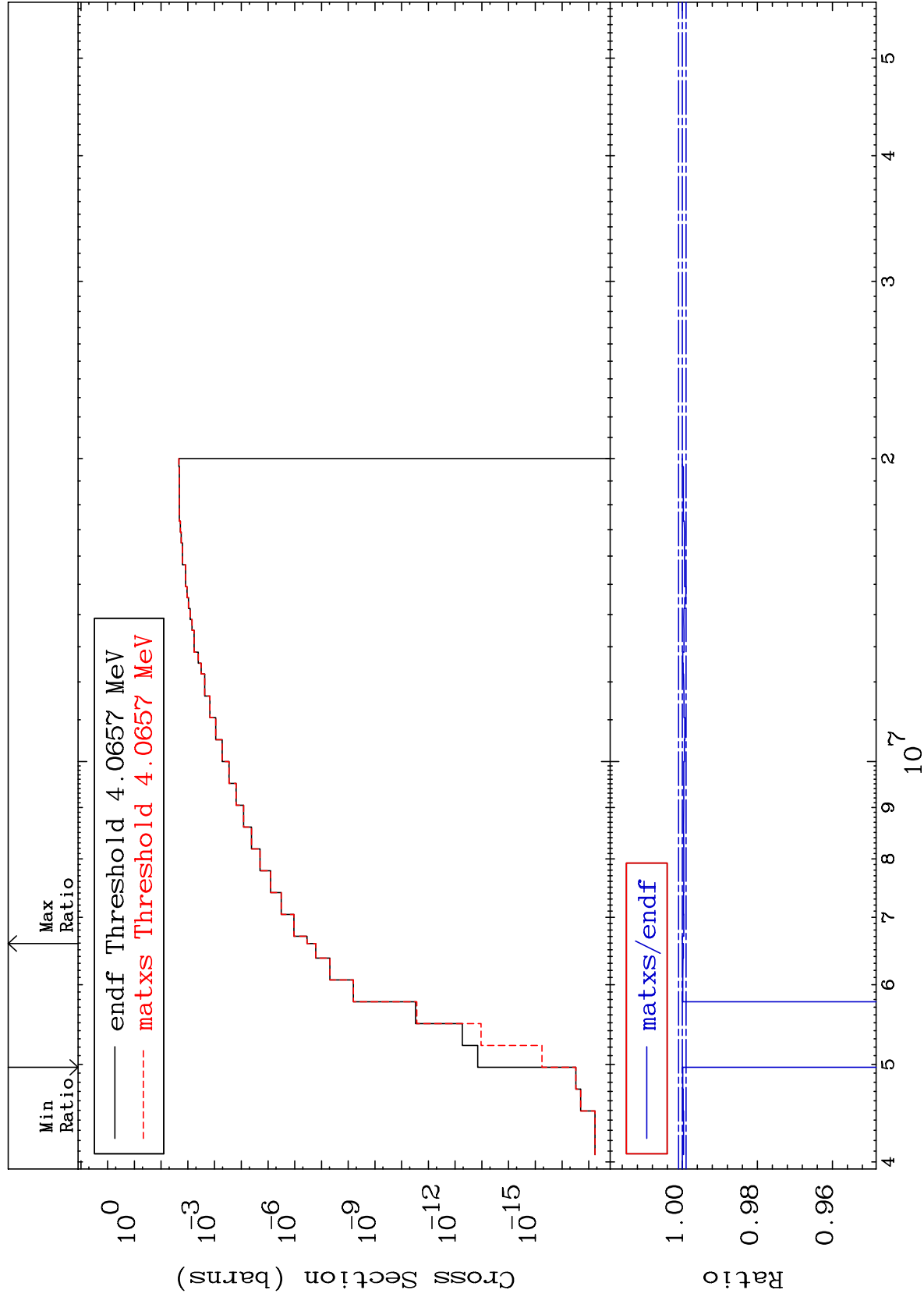
MAT 4037

(n,p)

40-Zr-94

Cross Section

-99.61 To 0.000 %



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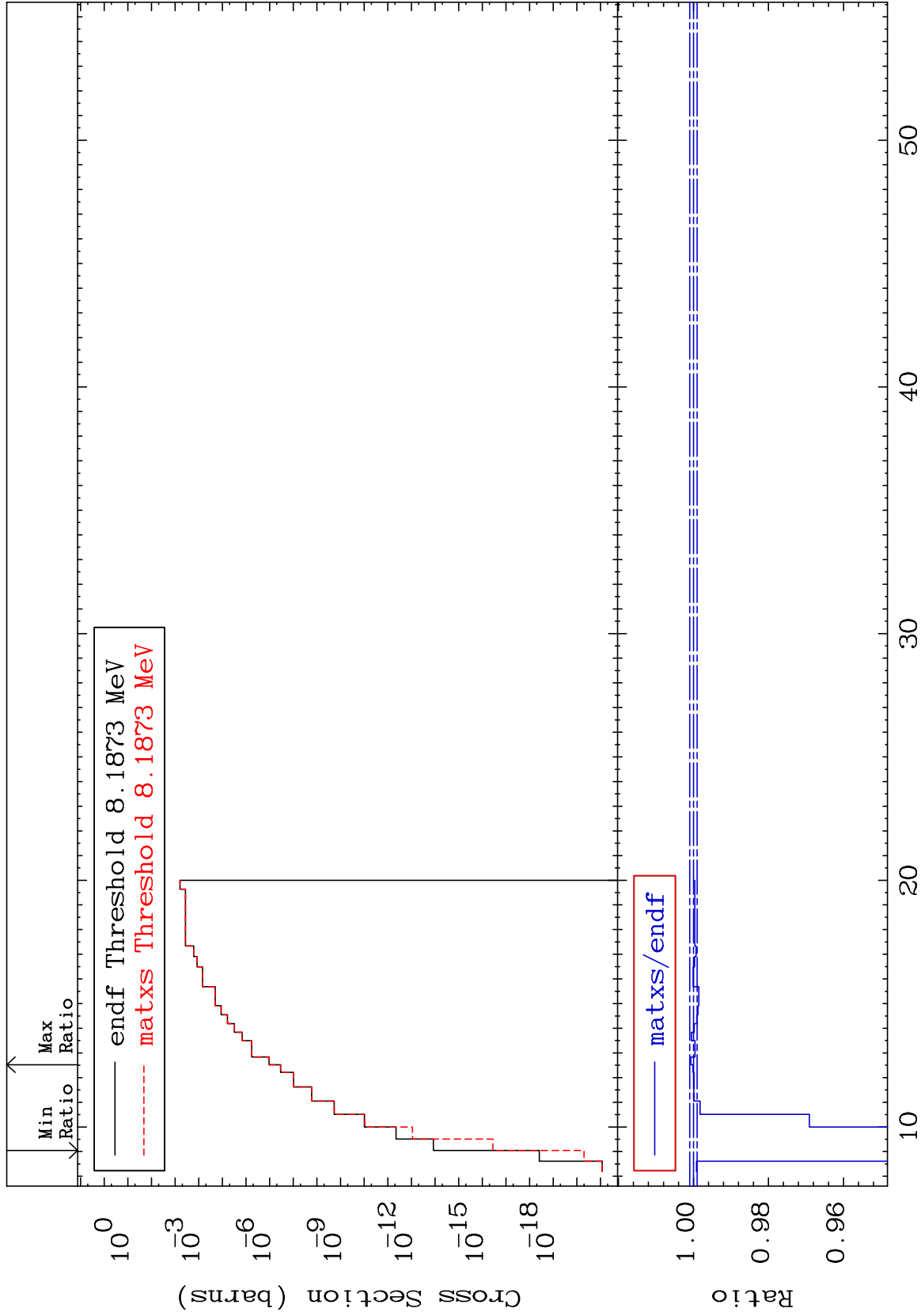
Incident Energy (eV)

40-Zr-94

MAT 4037

(n,d)
Cross Section

40-Zr-94
-99.70 To 0.070 %



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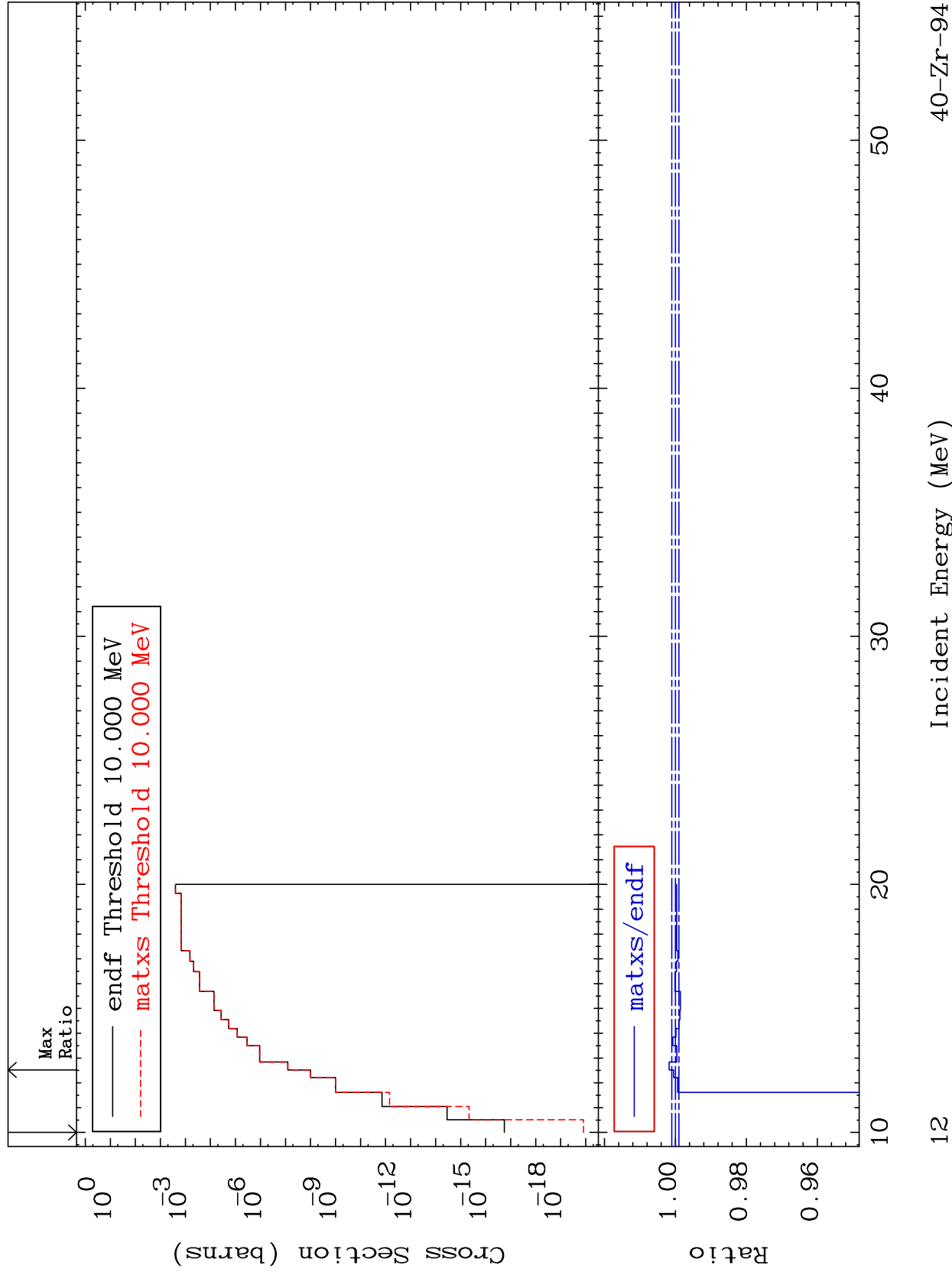
Incident Energy (MeV)

40-Zr-94

MAT 4037

(n, t)
Cross Section

40-Zr-94
-99.93 To 0.176 %



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40-Zr-94

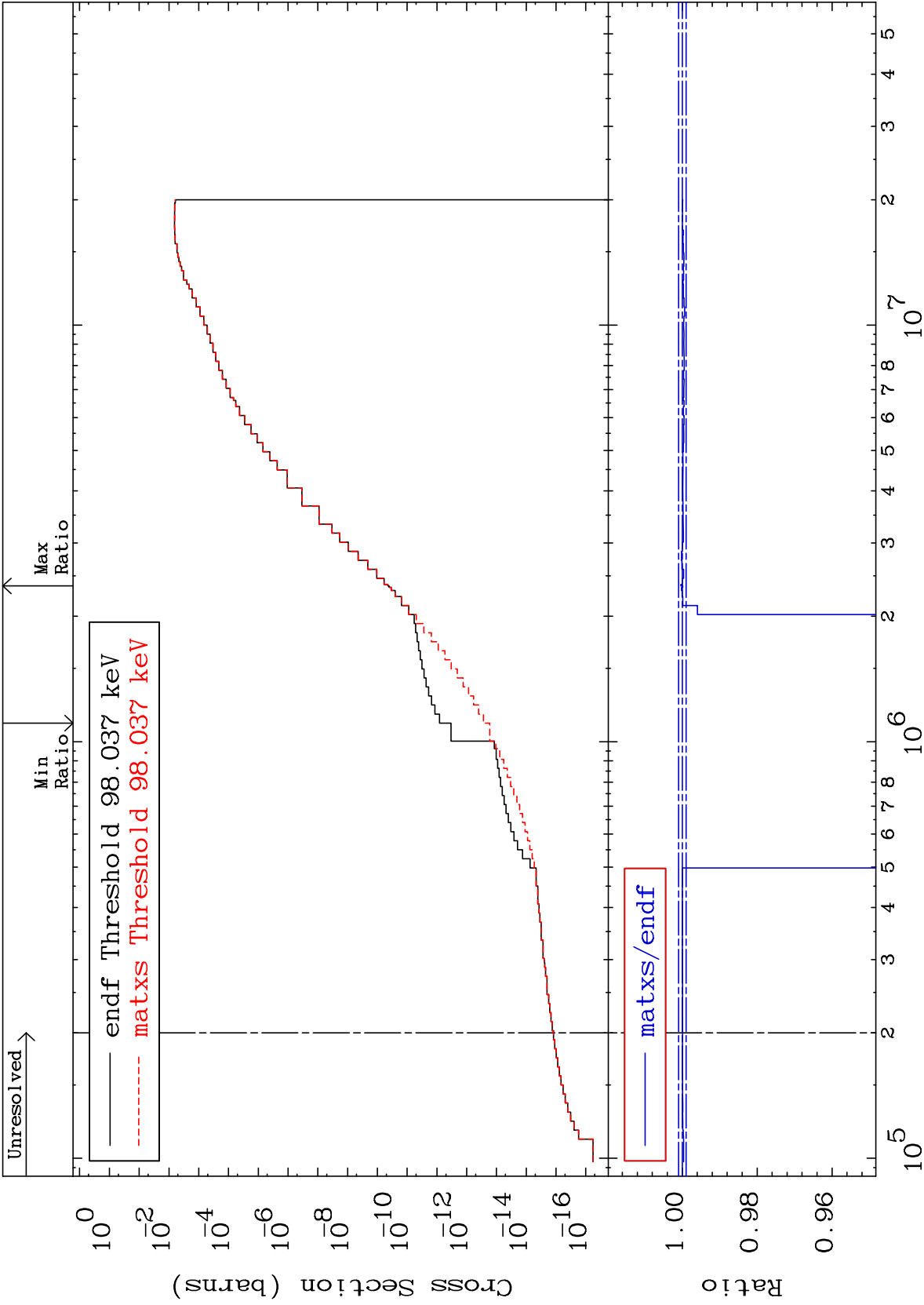
MAT 4037

(n, α)

40-Zr-94

Cross Section

-96.62 To 0.036 %



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40-Zr-94