

Program Complot
(Version 2015-2)

by

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(Present Contact Information)

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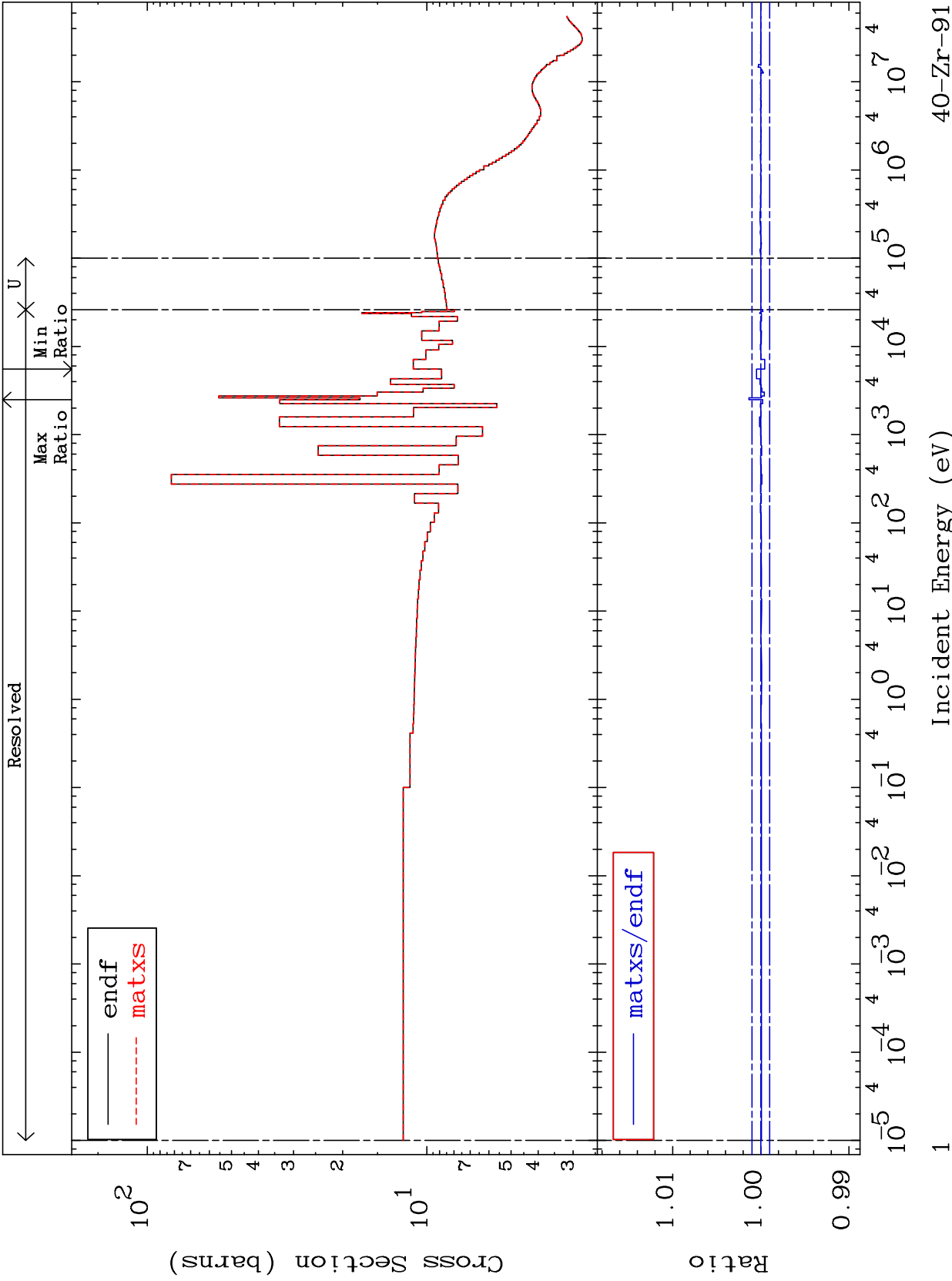
E.Mail: redcullen1@comcast.net
Web: home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 4028

Total
Cross Section

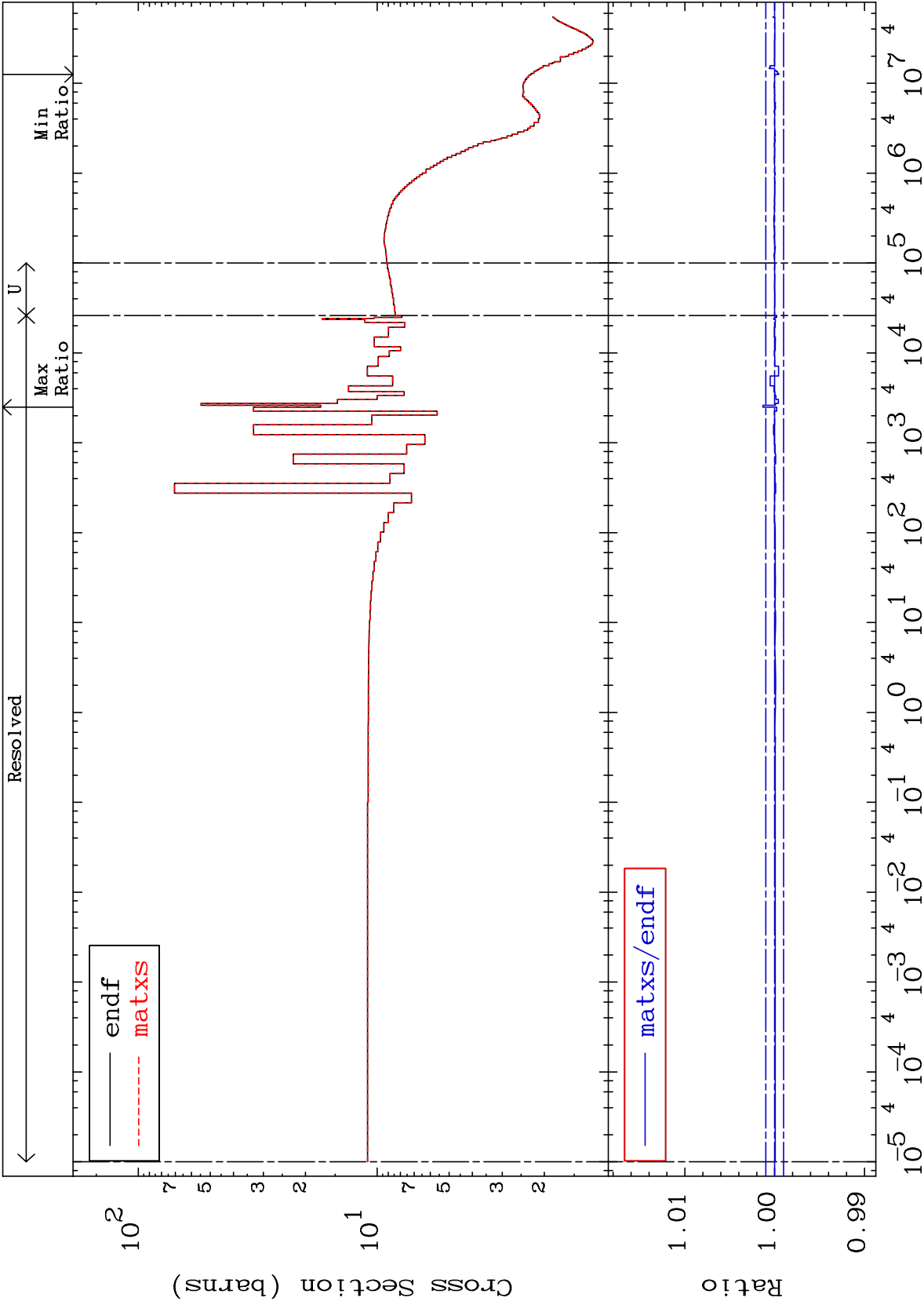
40-Zr-91
-0.044 To 0.134 %



MAT 4028

Elastic
Cross Section

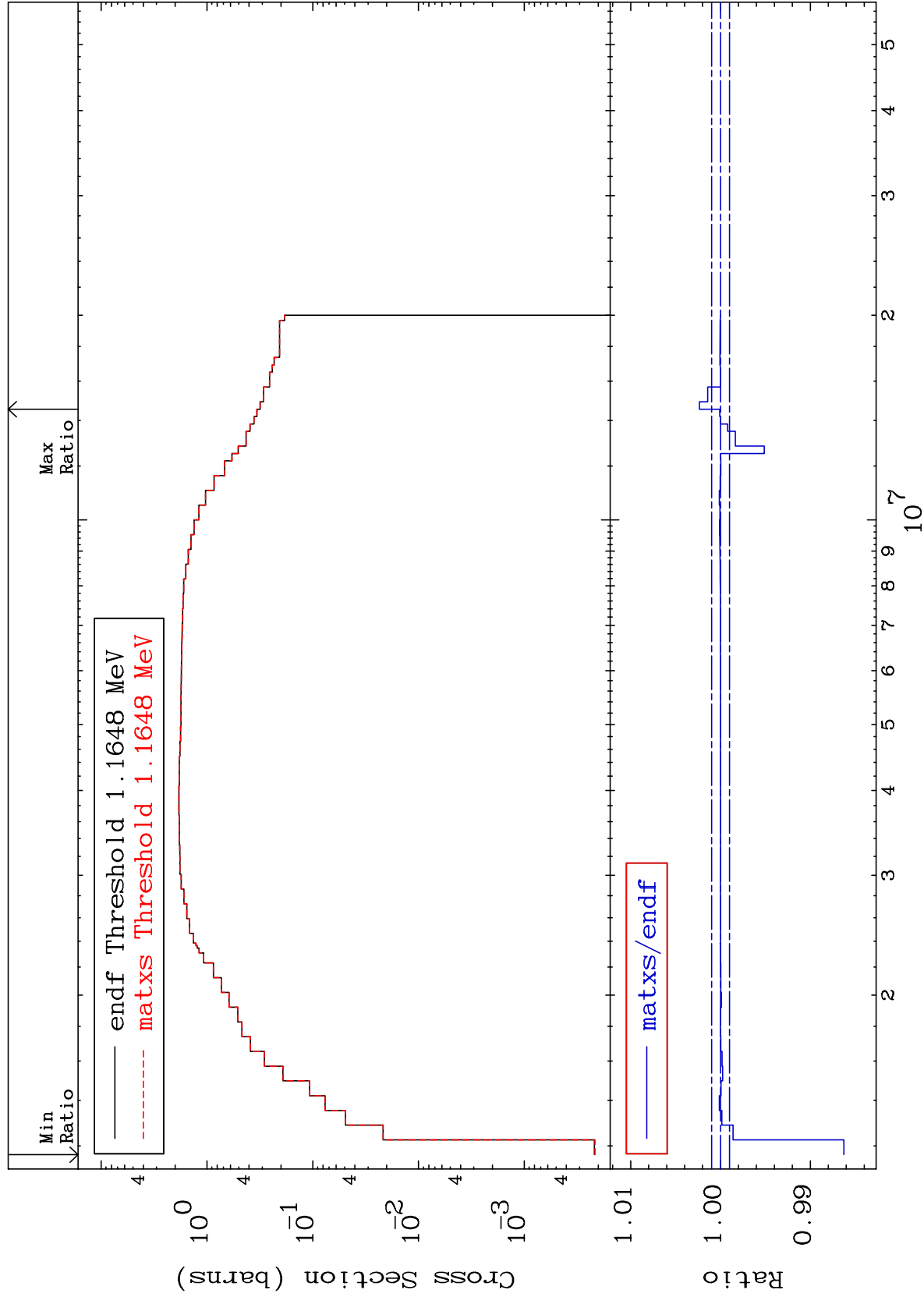
40-Zr-91
-0.045 To 0.133 %



MAT 4028

Inelastic
Cross Section

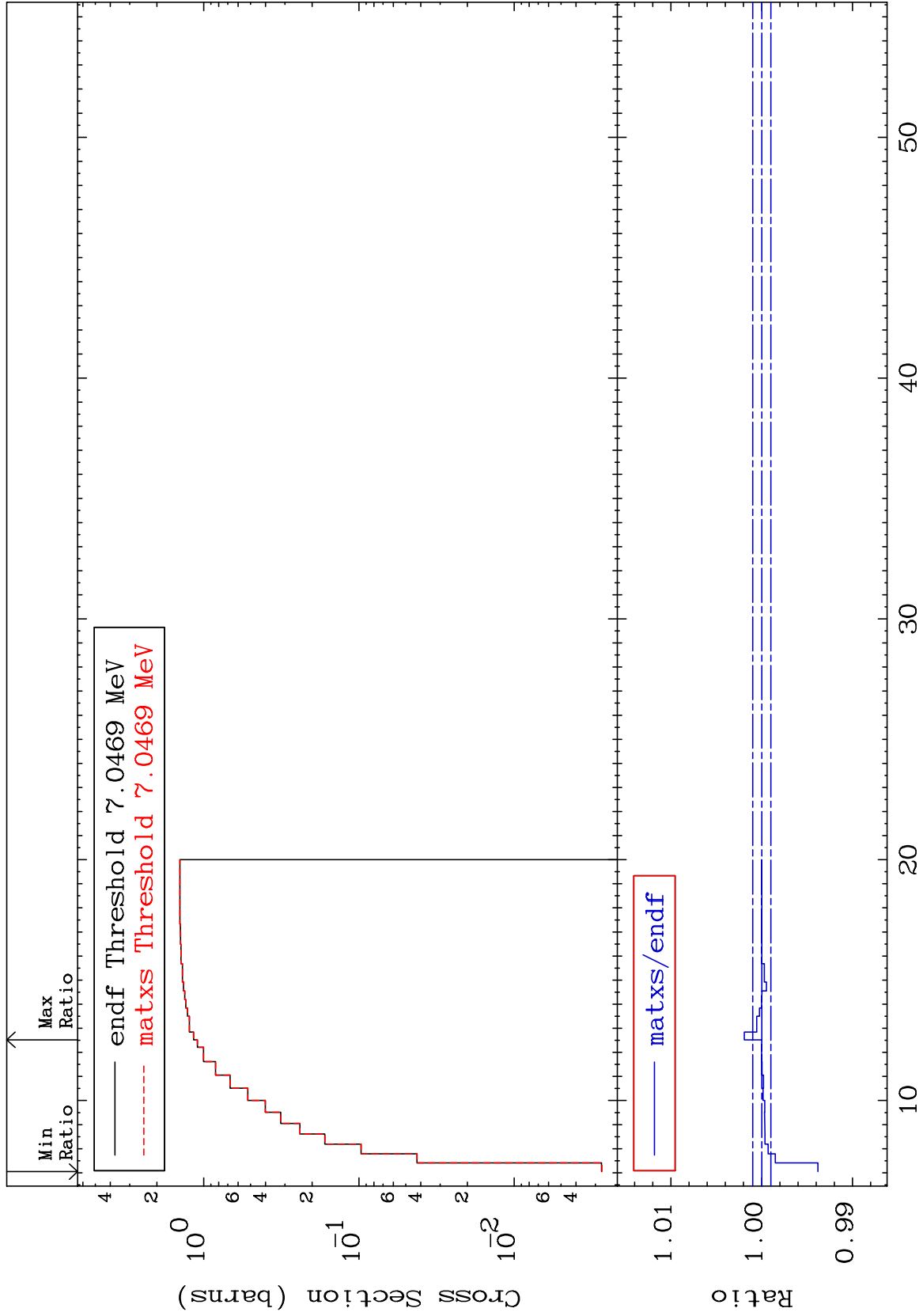
40-Zr-91
-1.375 To 0.236 %



MAT 4028

(n,2n)
Cross Section

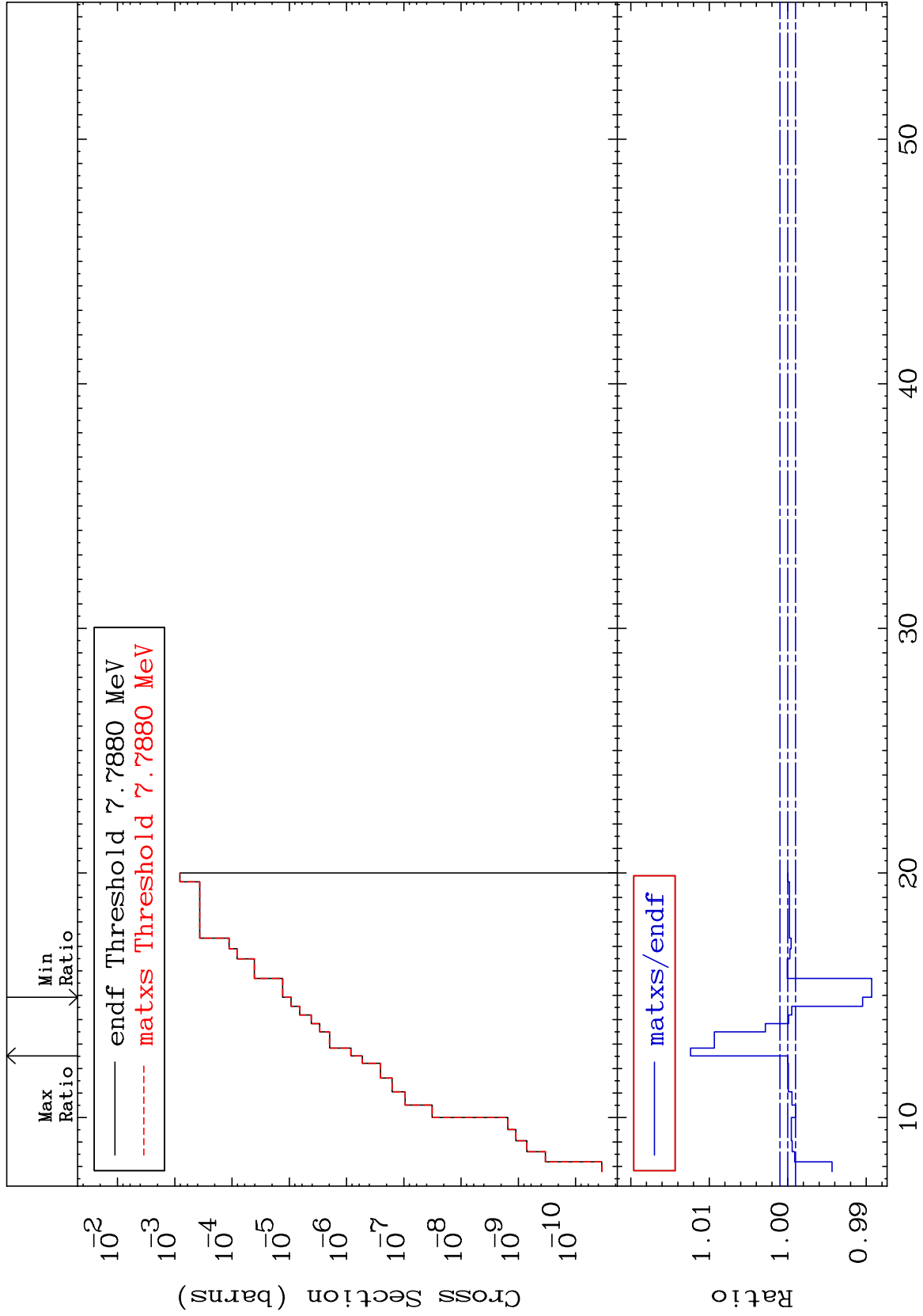
40-Zr-91
-0.619 To 0.191 %



MAT 4028

(n, n') α
Cross Section

40-Zr-91
-1.070 To 1.238 %



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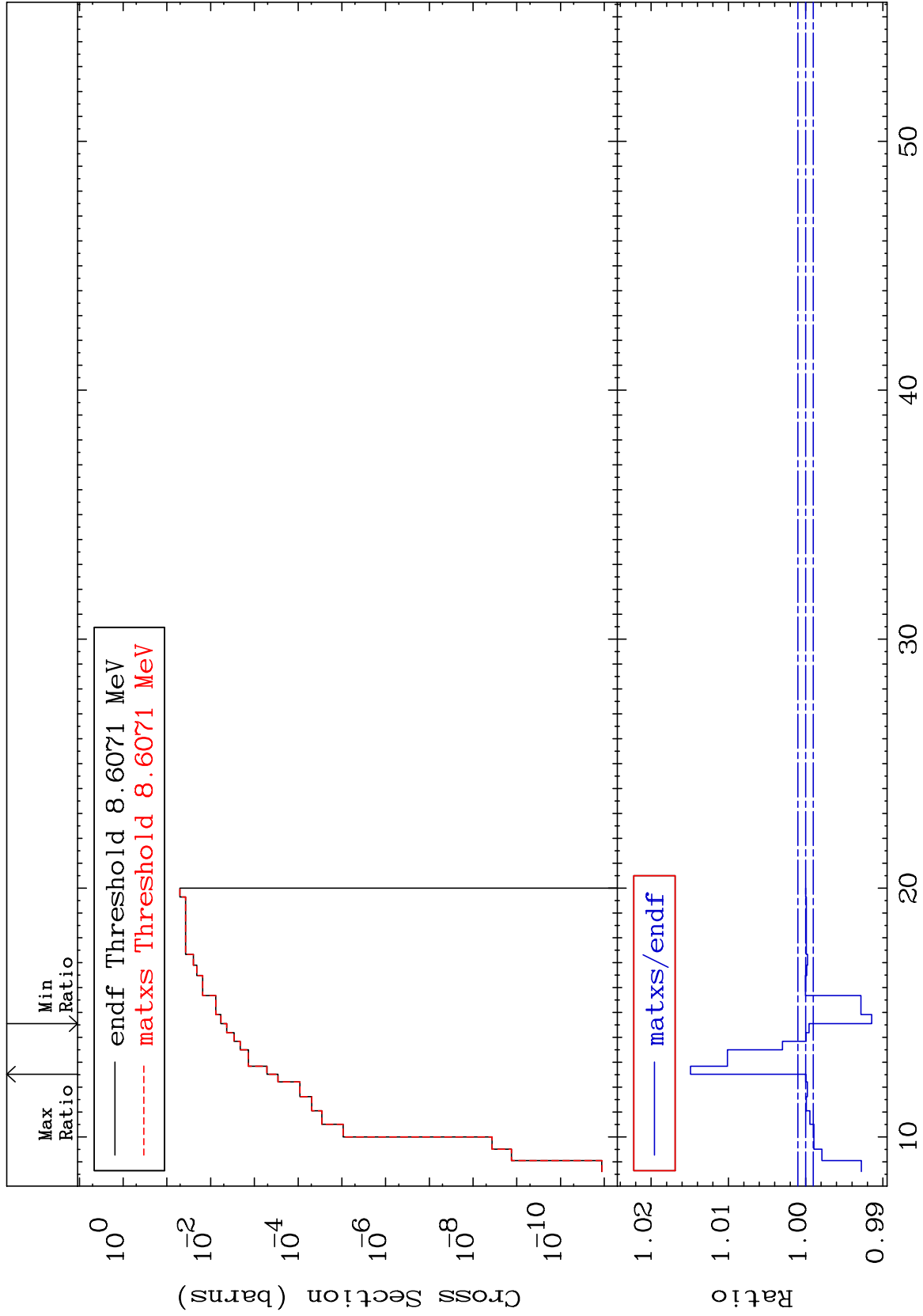
Incident Energy (MeV)

40-Zr-91

MAT 4028

(n, n') p
Cross Section

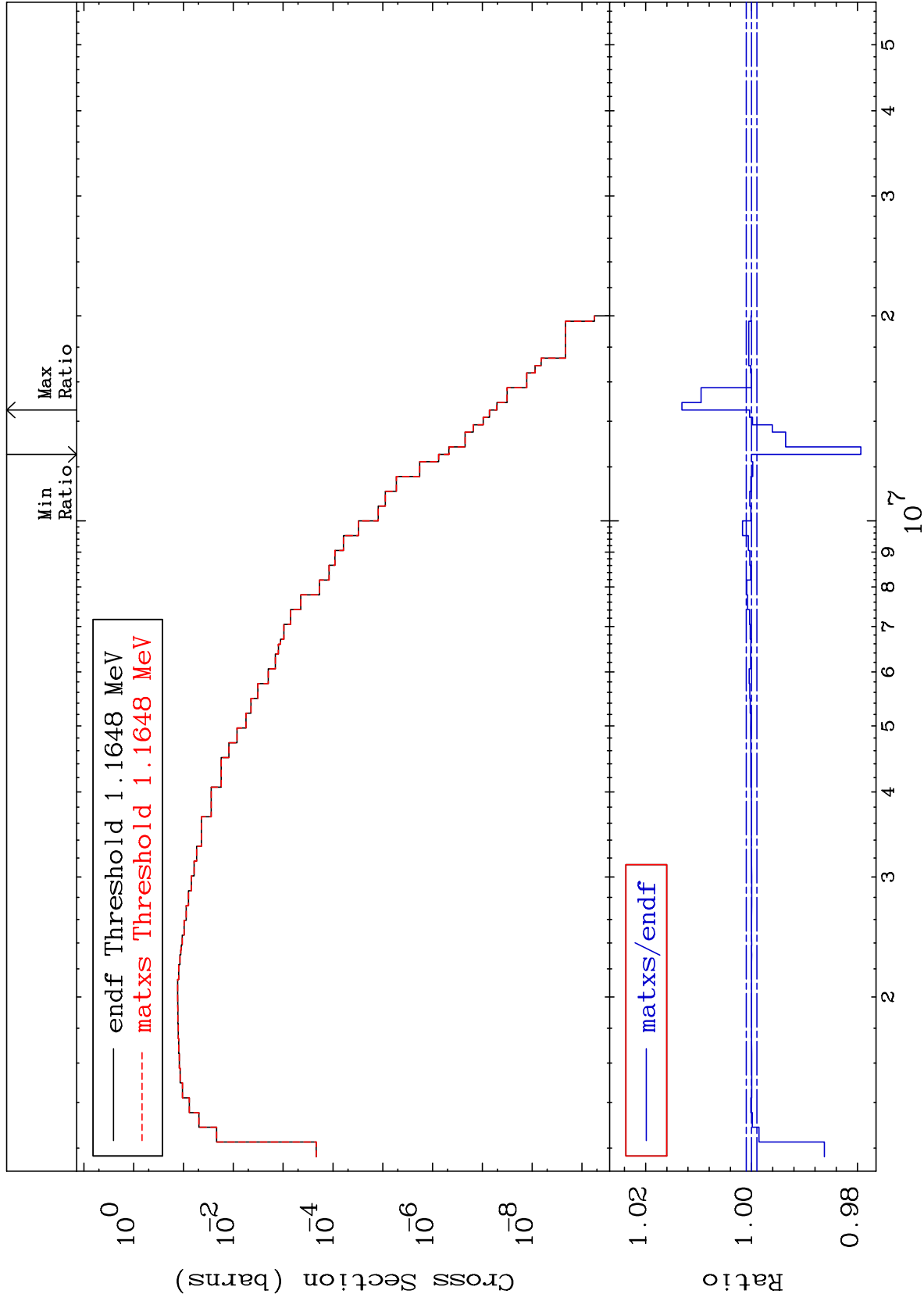
40-Zr-91
-0.855 To 1.490 %



MAT 4028

1.205 MeV (n,n') Level
Cross Section

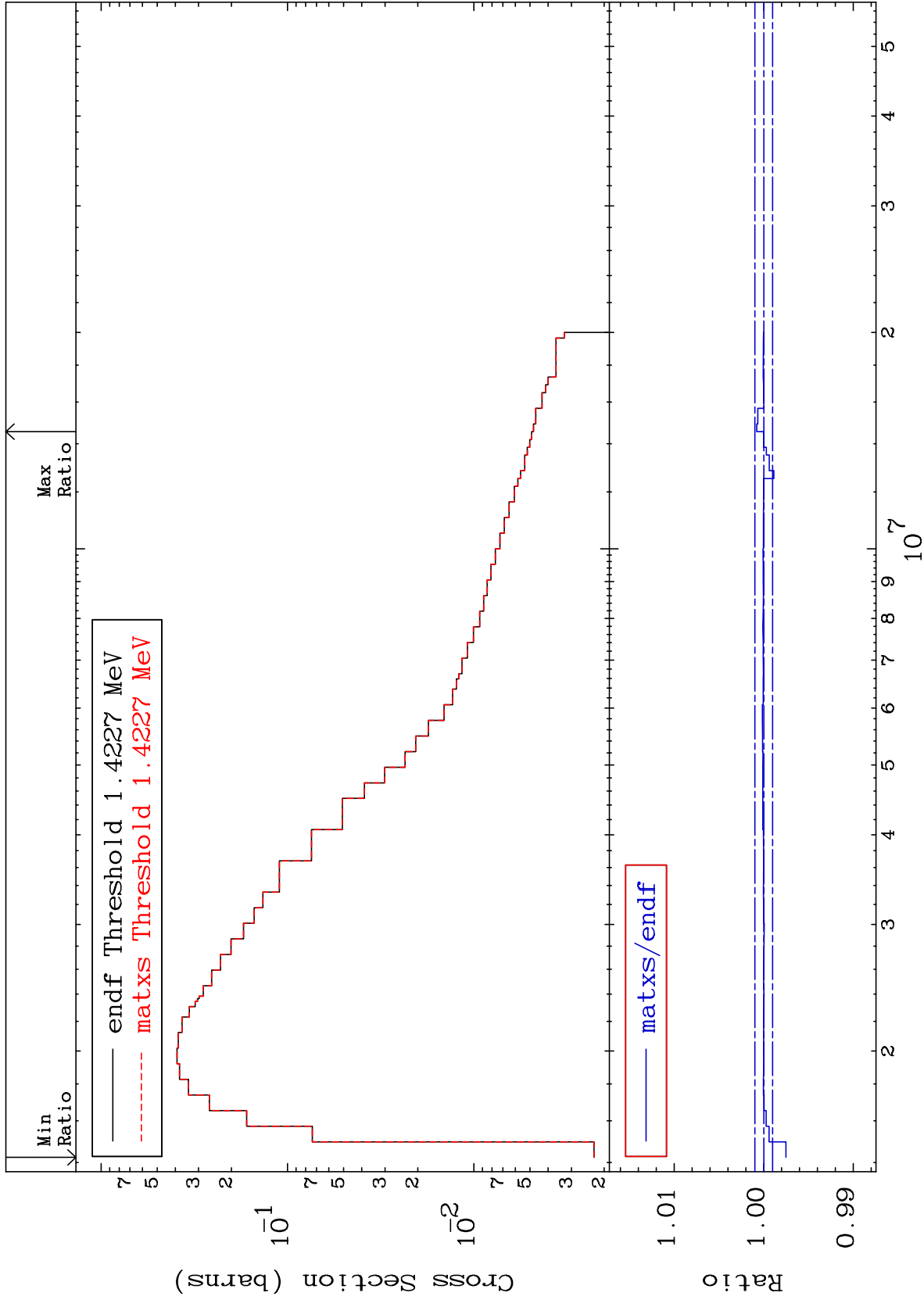
40-Zr-91
-2.064 To 1.314 %



MAT 4028

1.466 MeV (n,n') Level
Cross Section

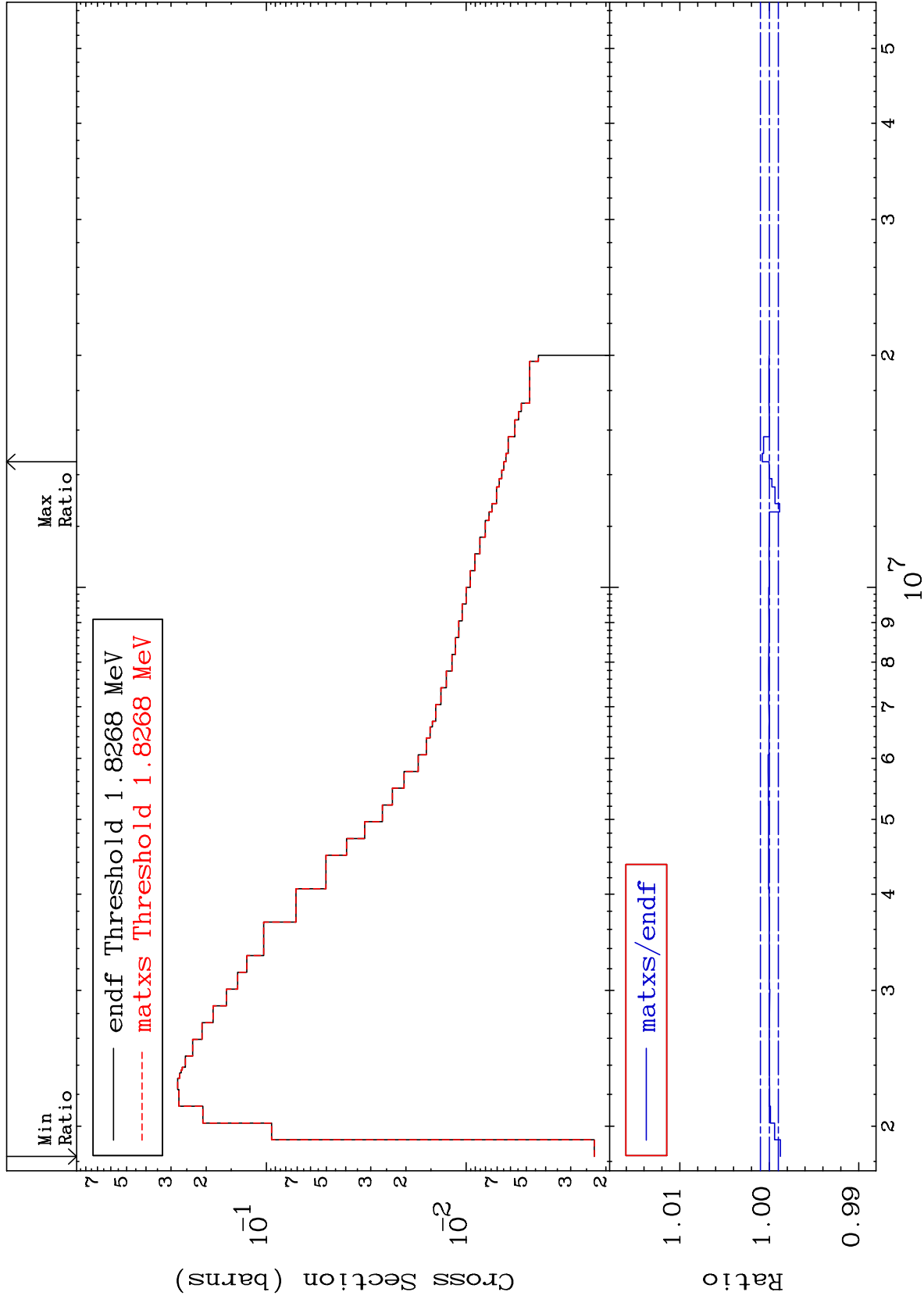
40-Zr-91
-0.247 To 0.079 %



MAT 4028

1.882 MeV (n,n') Level
Cross Section

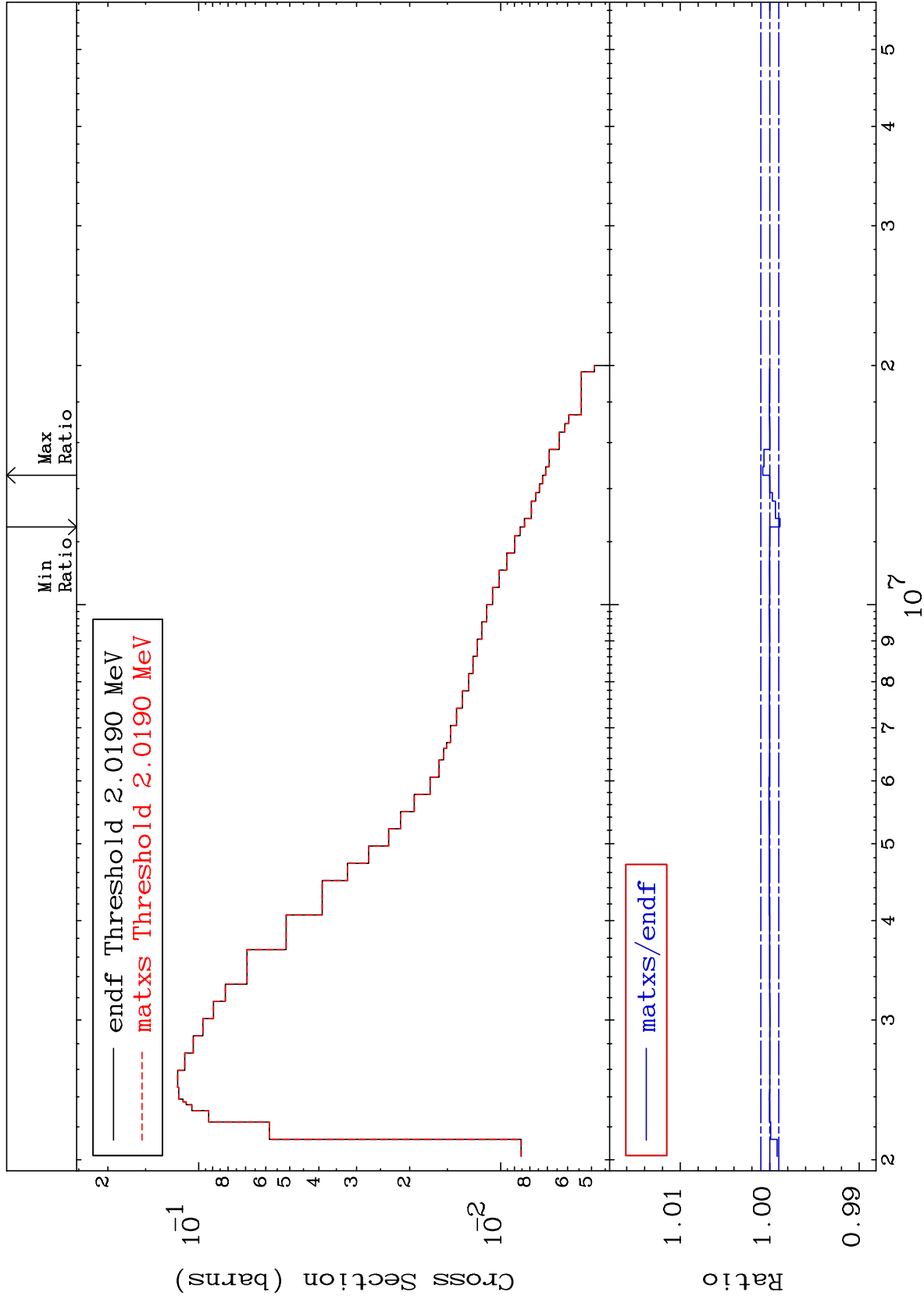
40-Zr-91
-0.125 To 0.079 %



MAT 4028

2.042 MeV (n,n') Level
Cross Section

40-Zr-91
-0.114 To 0.079 %



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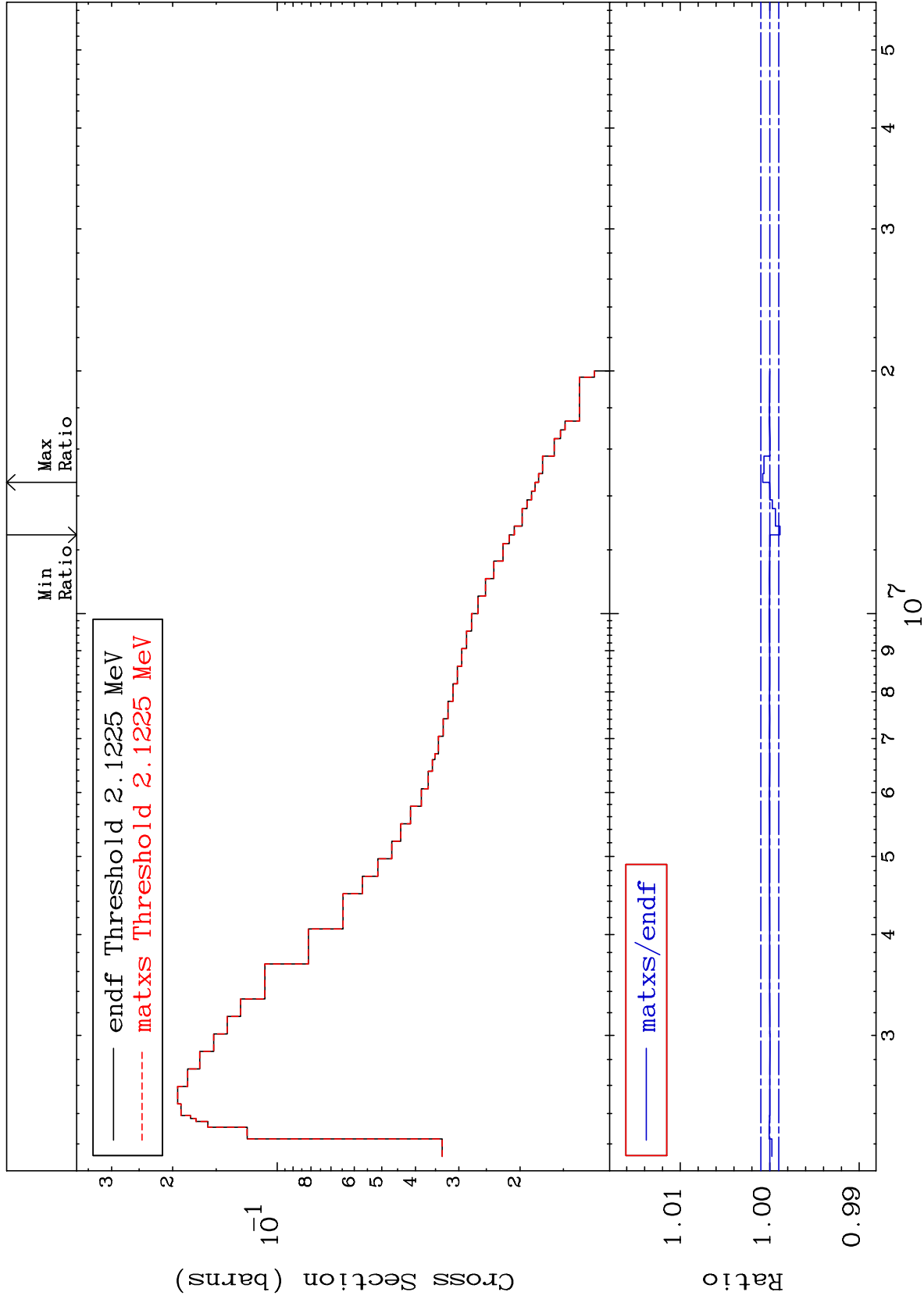
Incident Energy (eV)

40-Zr-91

MAT 4028

2.131 MeV (n,n') Level
Cross Section

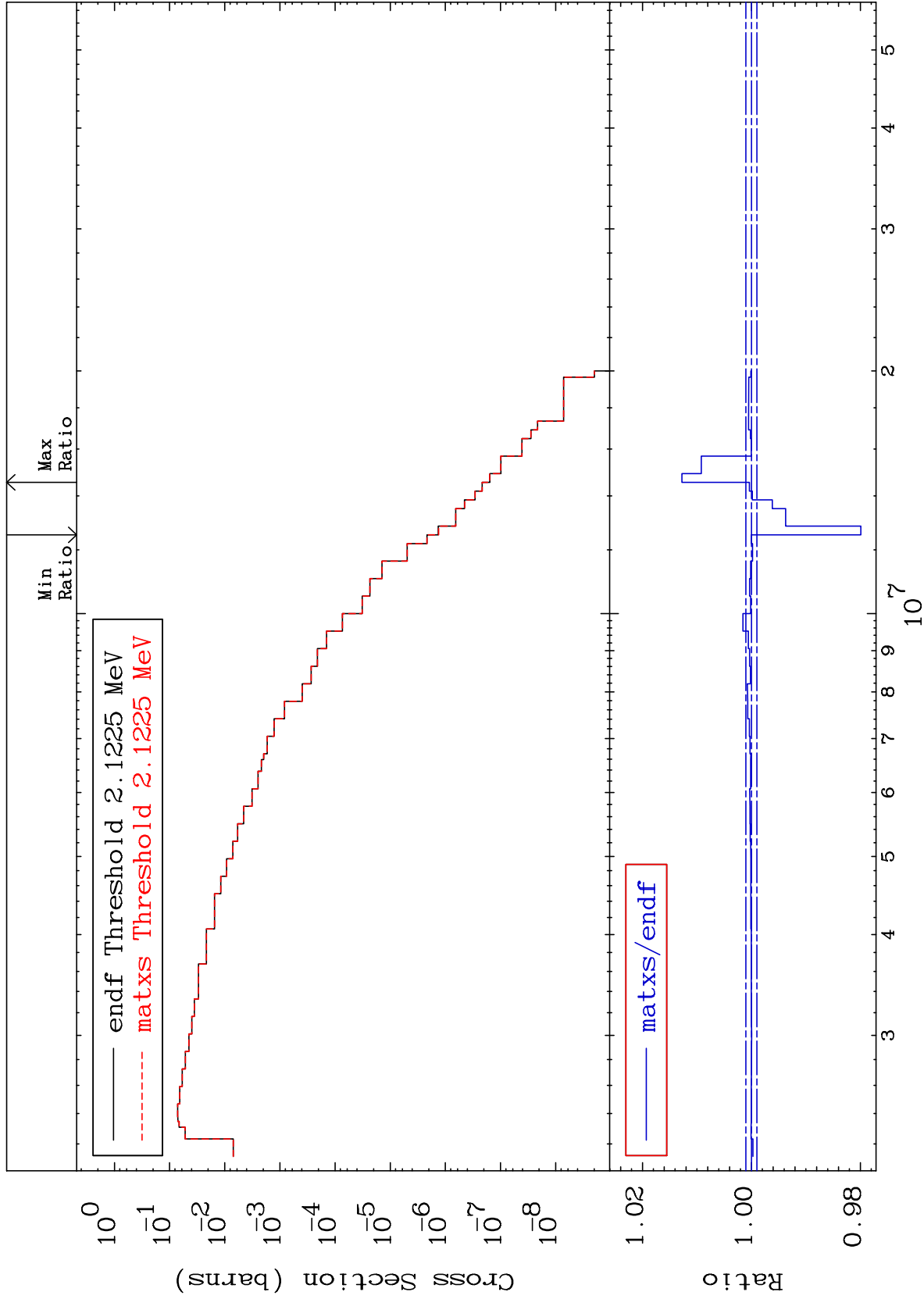
40-Zr-91
-0.114 To 0.079 %



MAT 4028

2.170 MeV (n,n') Level
Cross Section

40-Zr-91
-2.009 To 1.275 %



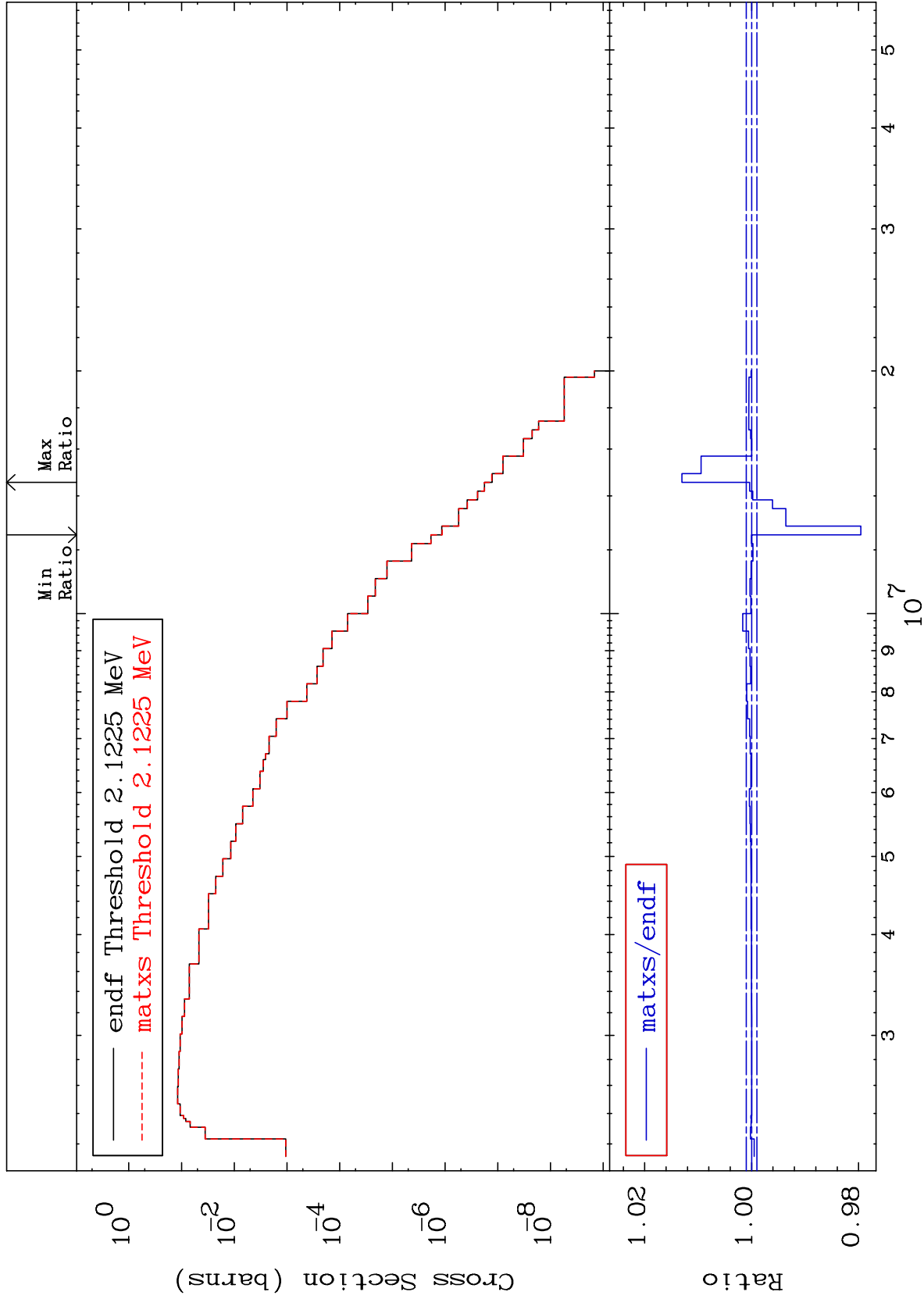
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40-Zr-91

MAT 4028

2.190 MeV (n,n') Level
Cross Section

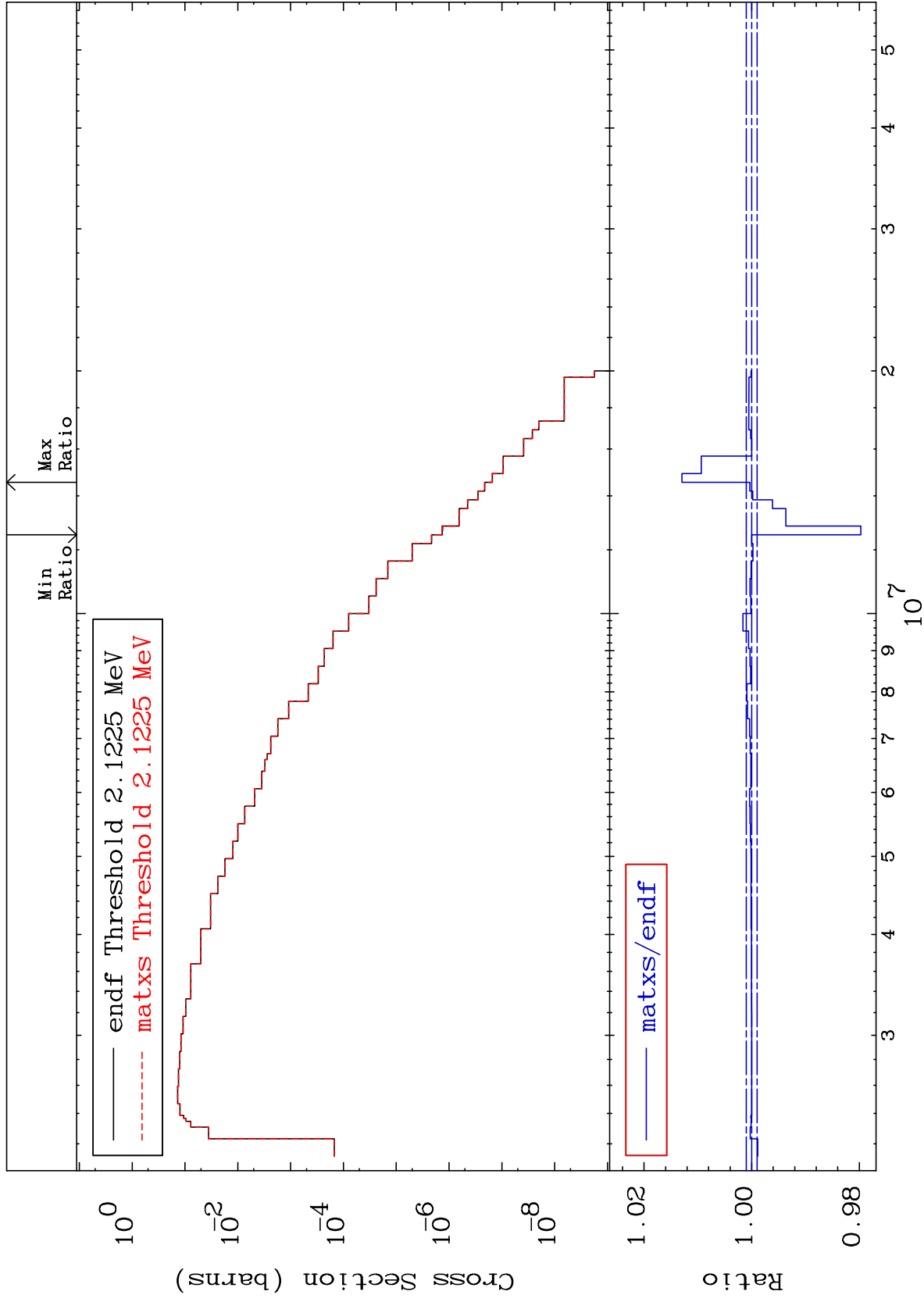
40-Zr-91
-2.042 To 1.303 %



MAT 4028

2.201 MeV (n,n') Level
Cross Section

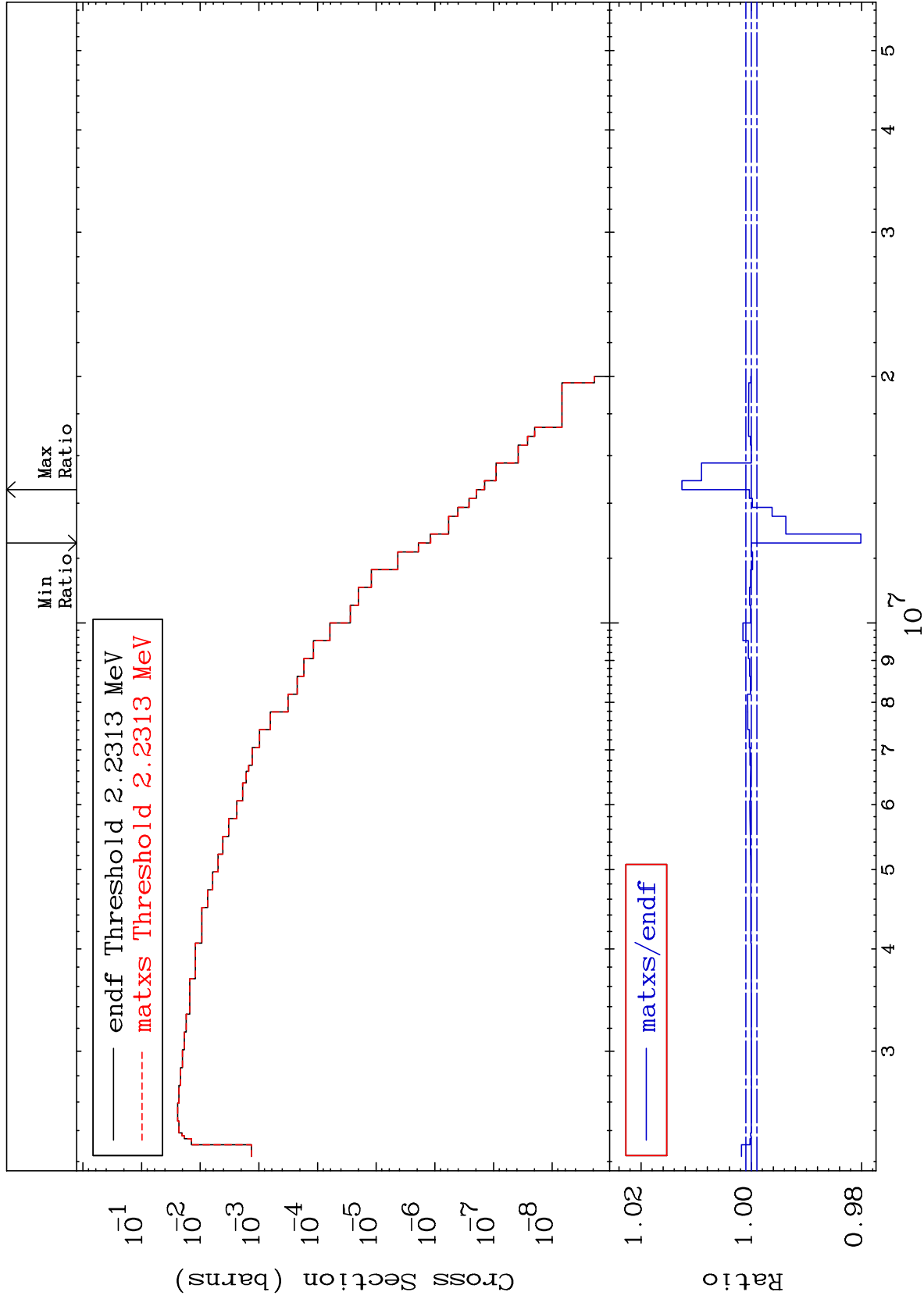
40-Zr-91
-2.029 To 1.296 %



MAT 4028

2.260 MeV (n,n') Level
Cross Section

40-Zr-91
-1.986 To 1.259 %



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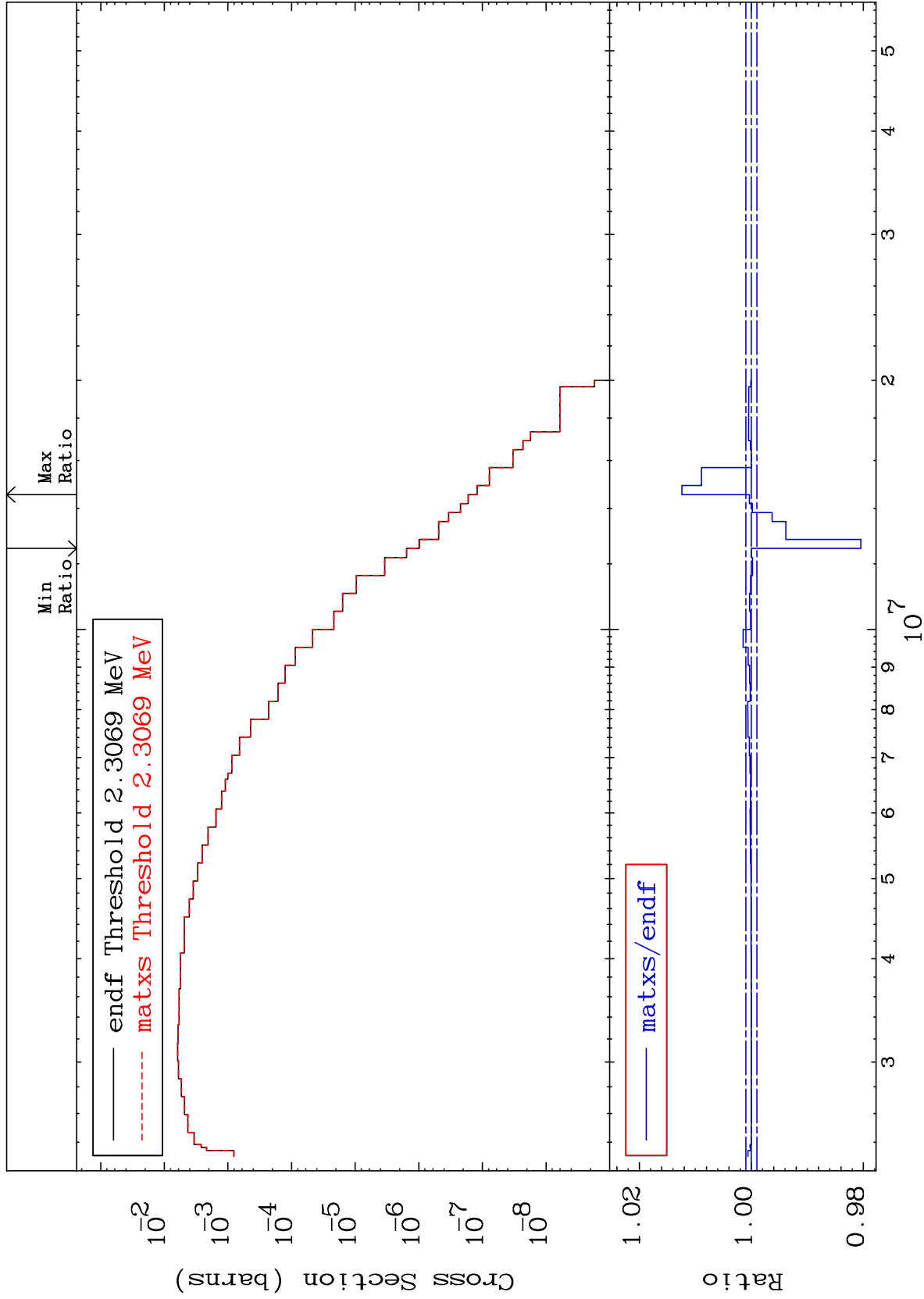
40-Zr-91

40-Zr-91

MAT 4028

2.288 MeV (n,n') Level
Cross Section

40-Zr-91
-1.954 To 1.239 %



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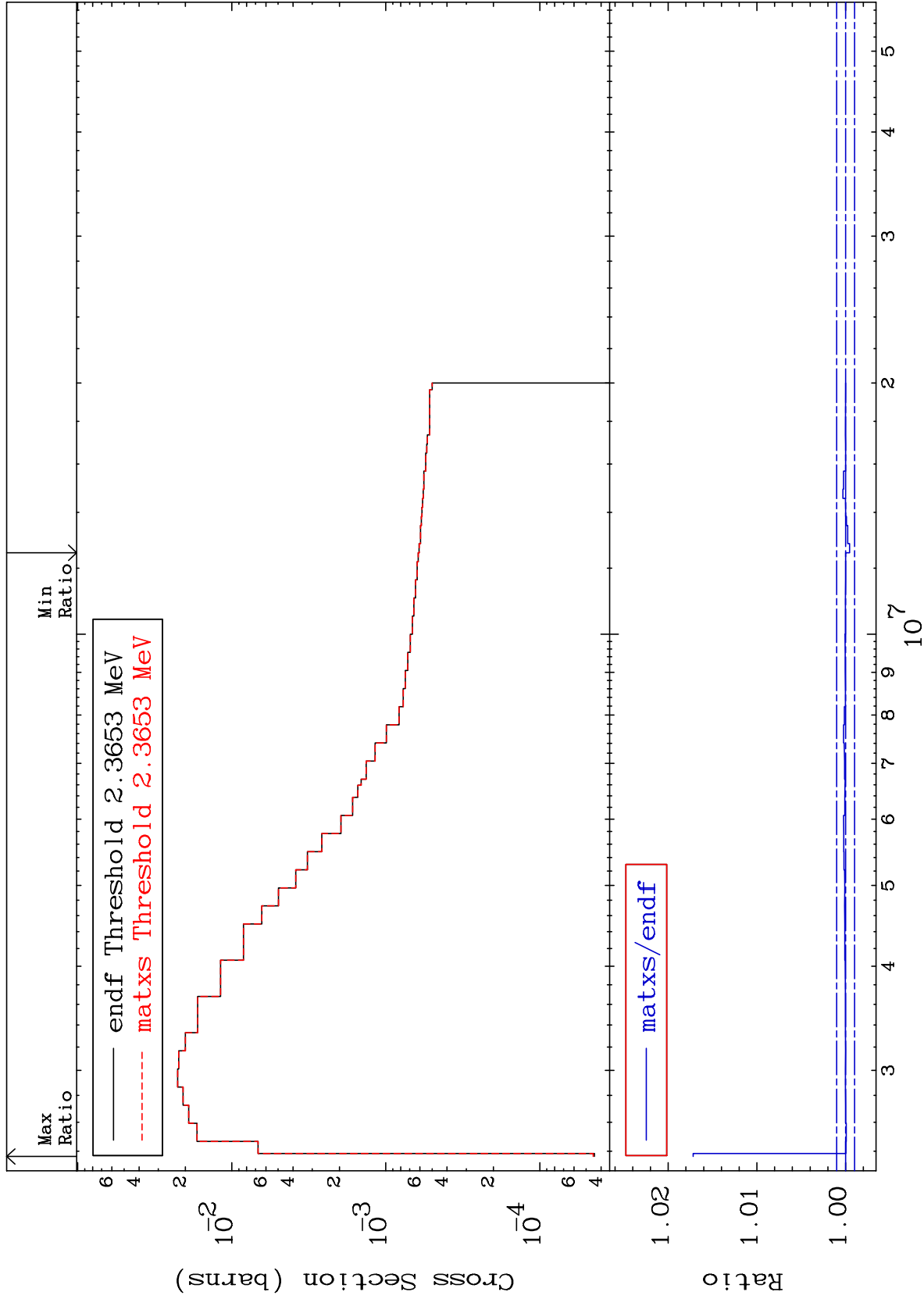
Incident Energy (eV)

40-Zr-91

MAT 4028

2.356 MeV (n,n') Level
Cross Section

40-Zr-91
-0.045 To 1.718 %



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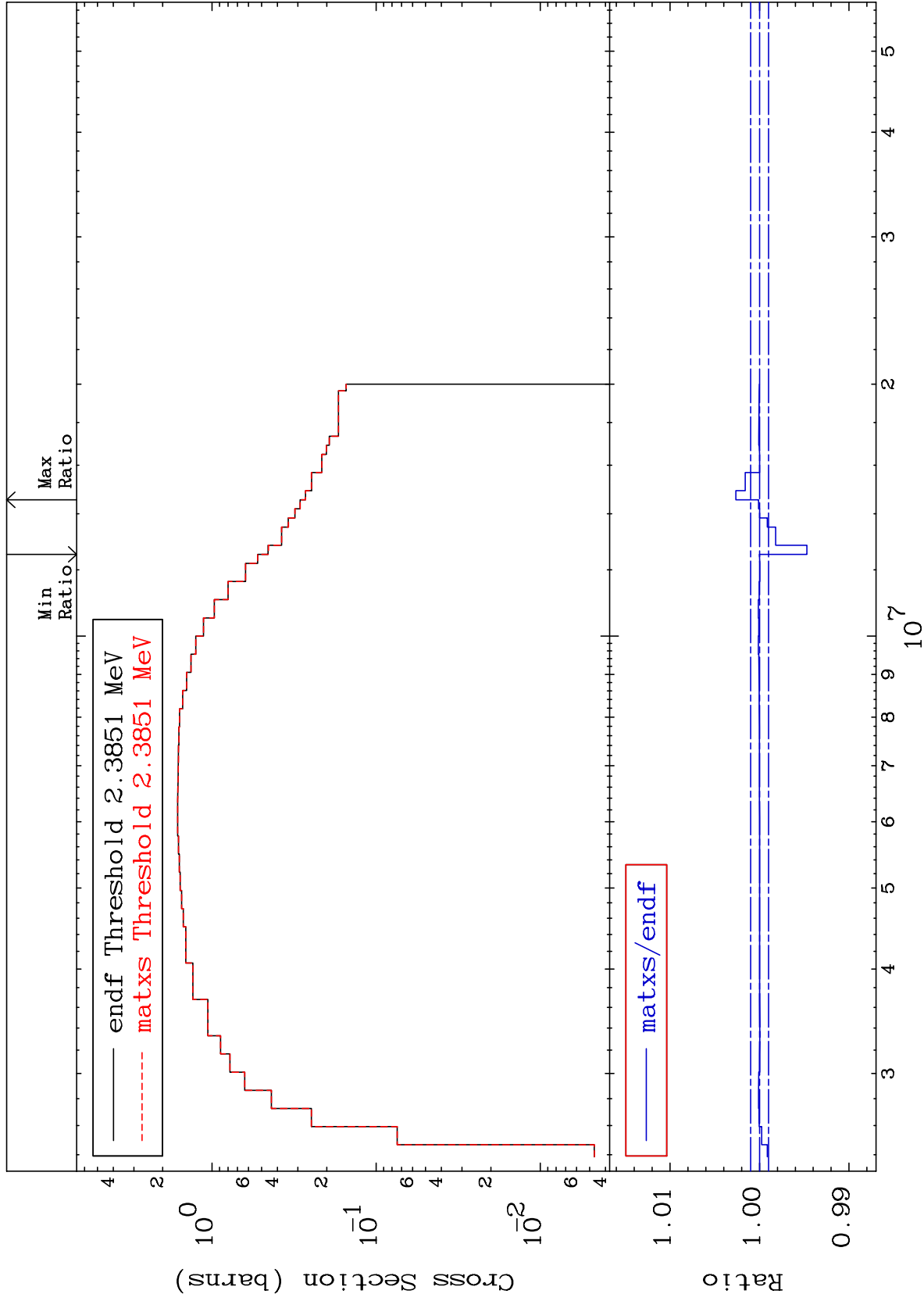
40-Zr-91

40-Zr-91

MAT 4028

(n, n') Continuum
Cross Section

40-Zr-91
-0.530 To 0.264 %



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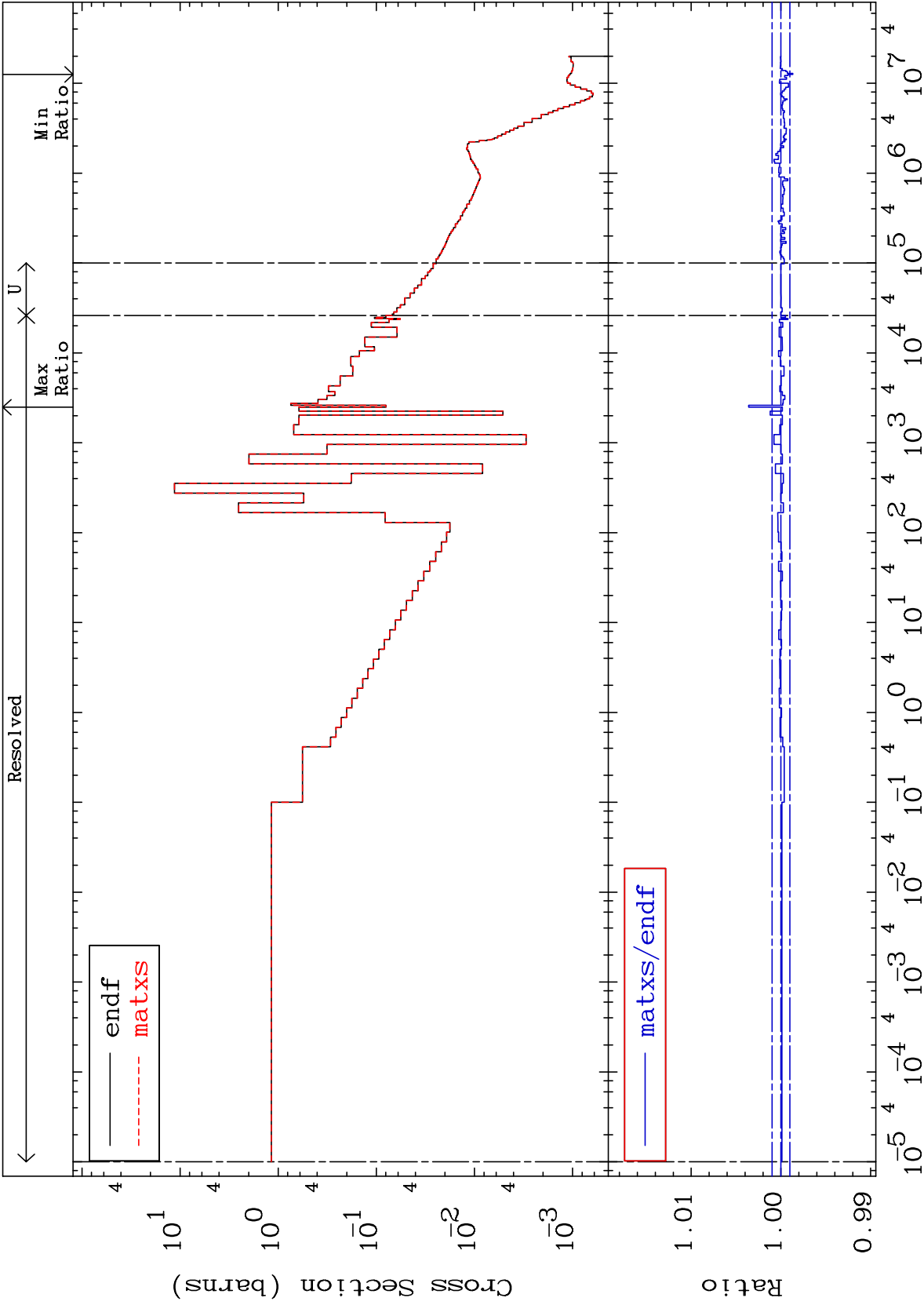
40-Zr-91

40-Zr-91

MAT 4028

(n, γ)
Cross Section

40-Zr-91
-0.133 To 0.361 %



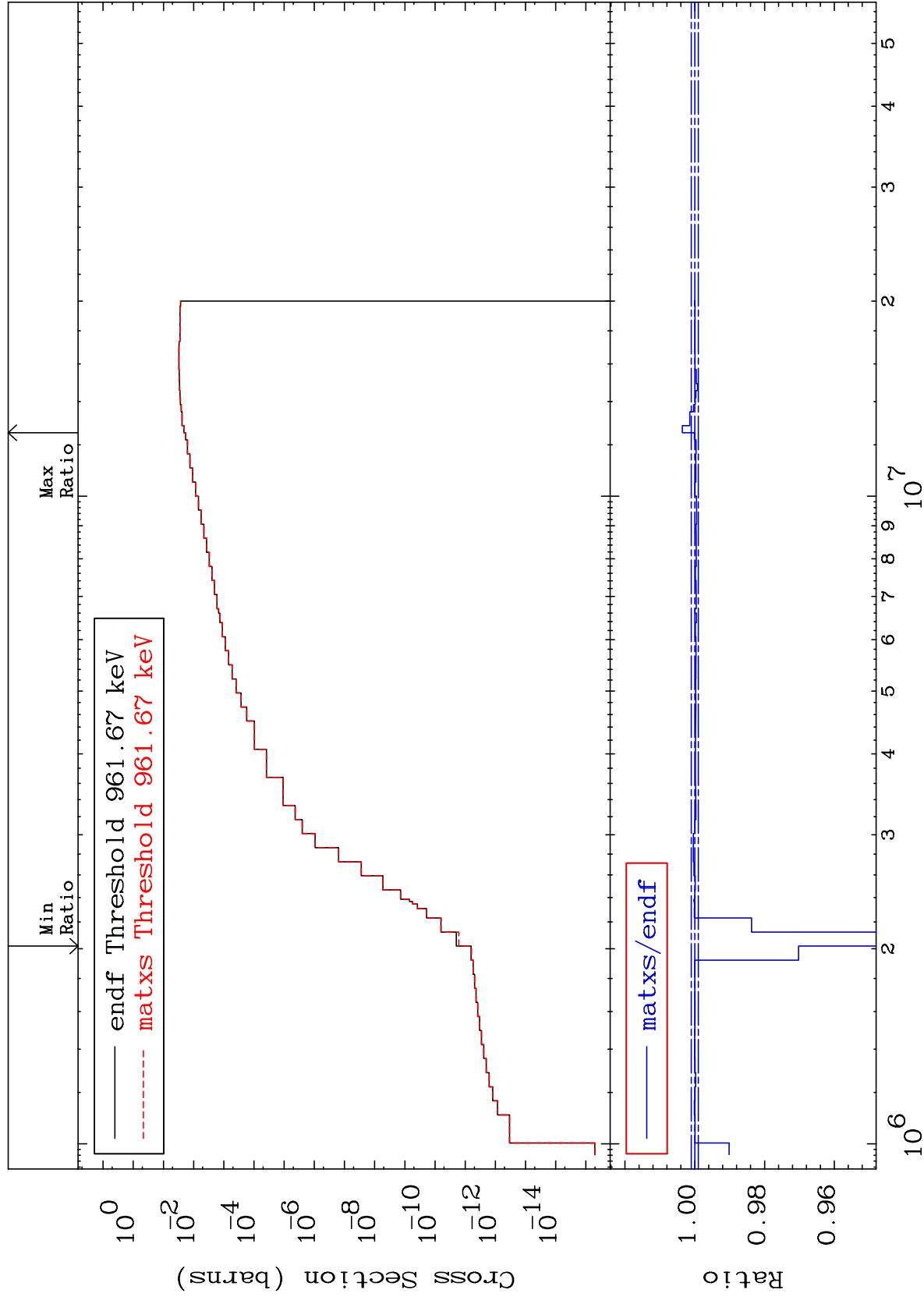
MAT 4028

(n,p)

40-Zr-91

Cross Section

-17.51 To 0.356 %



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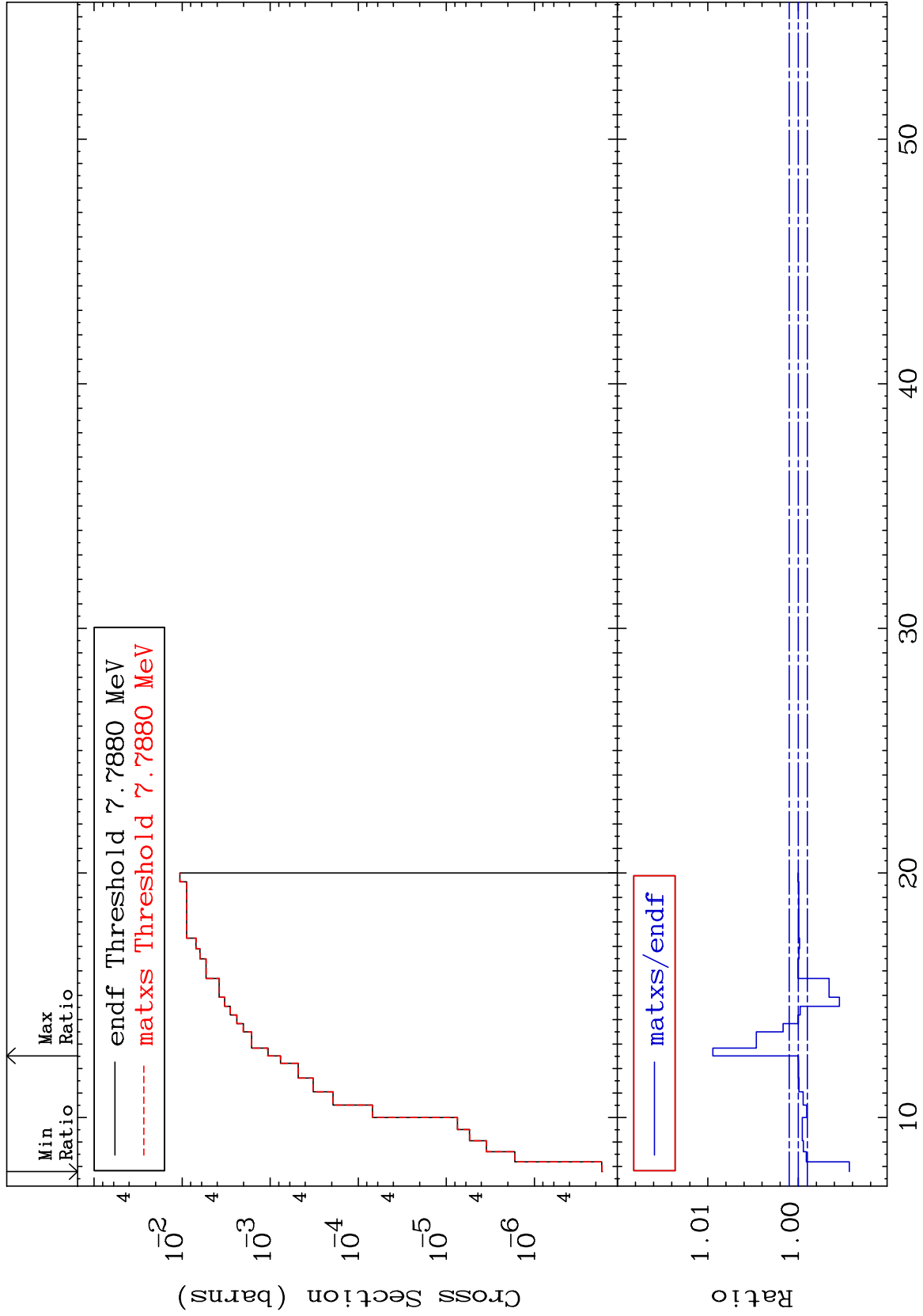
Incident Energy (eV)

40-Zr-91

MAT 4028

(n,d)
Cross Section

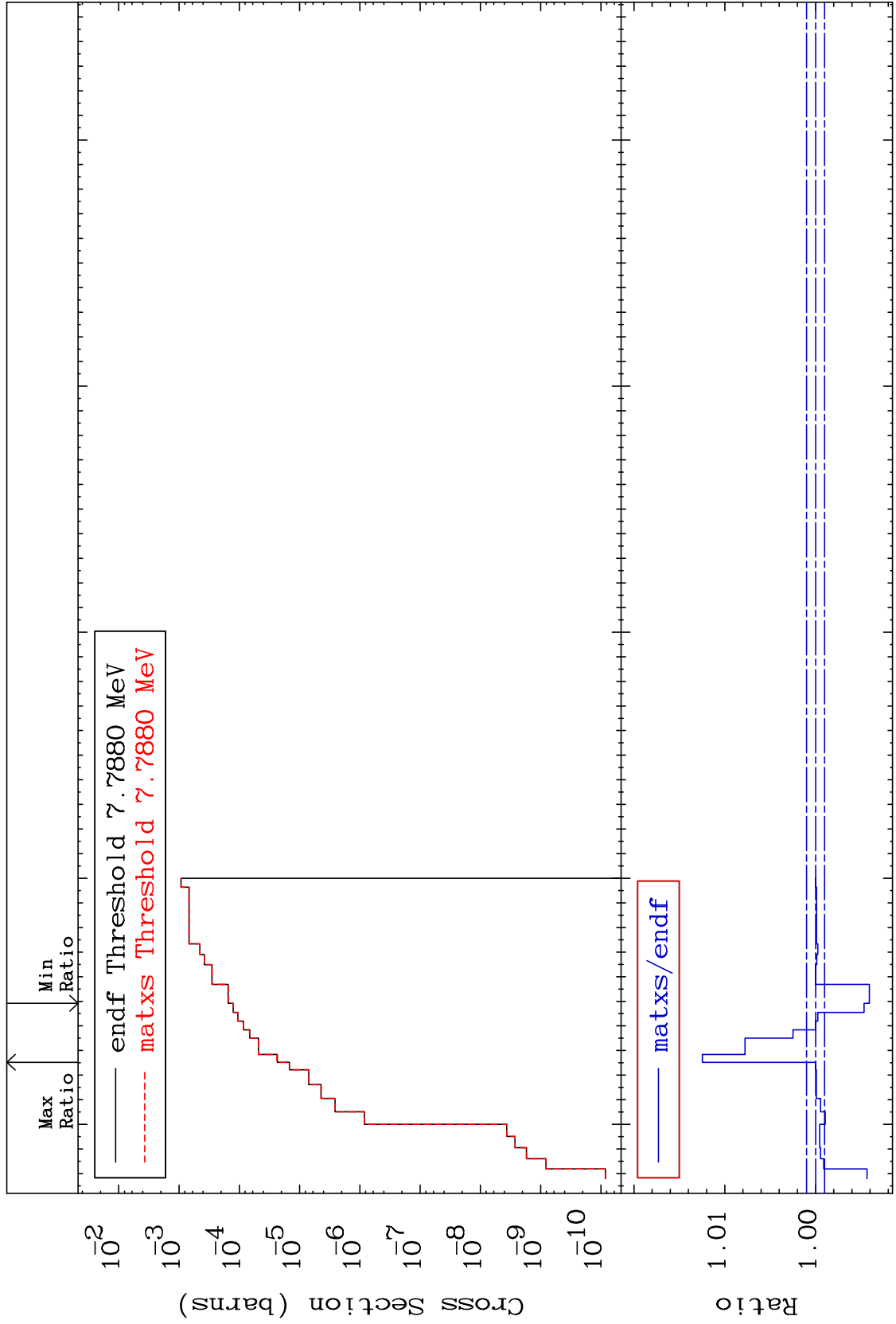
40-Zr-91
-0.565 To 0.944 %



MAT 4028

(n, t)
Cross Section

40-Zr-91
-0.593 To 1.247 %



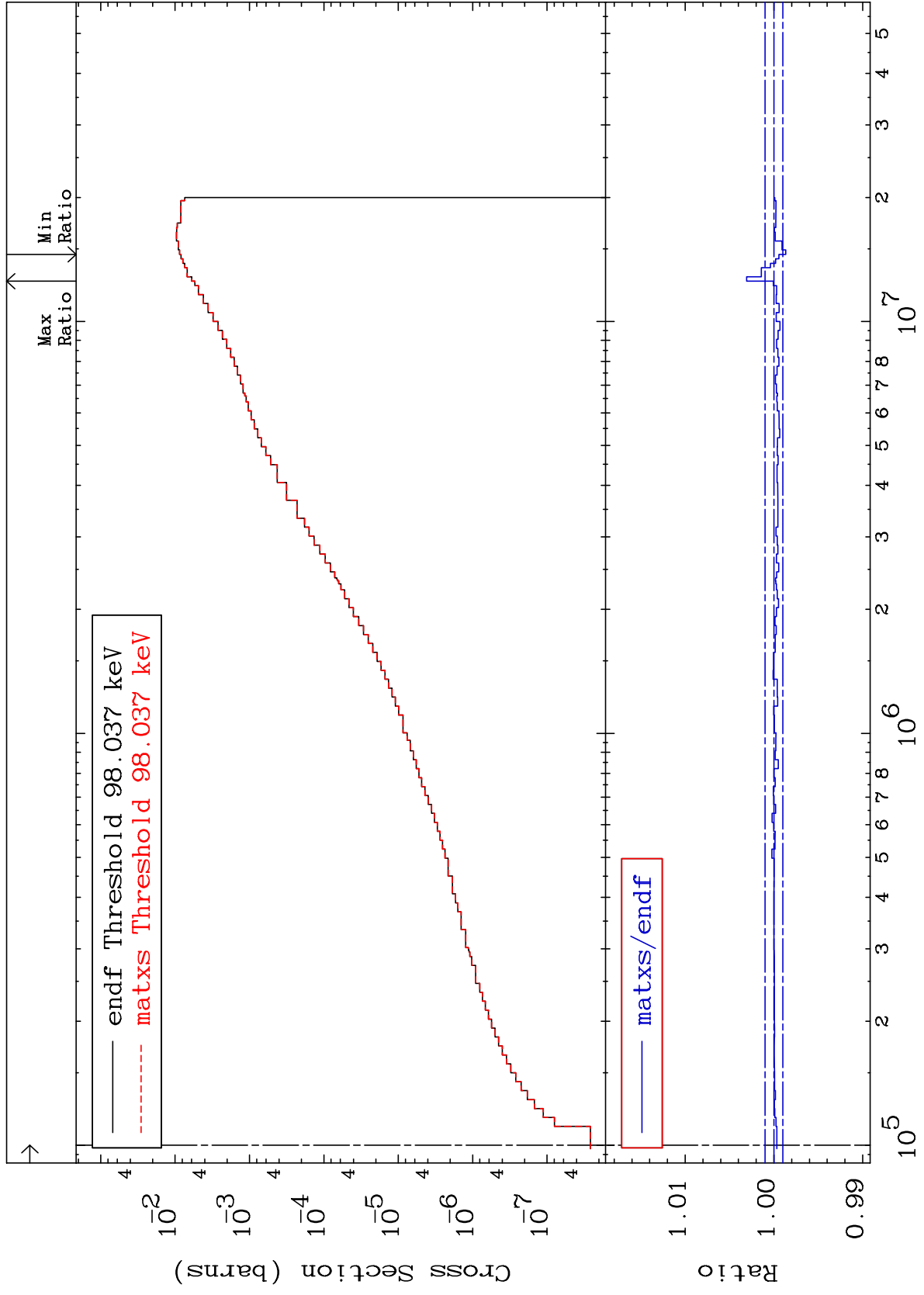
MAT 4028

(n, α)

40-Zr-91

Cross Section

-0.132 To 0.307 %



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Incident Energy (eV)

40-Zr-91