

Program Complot  
(Version 2015-2)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

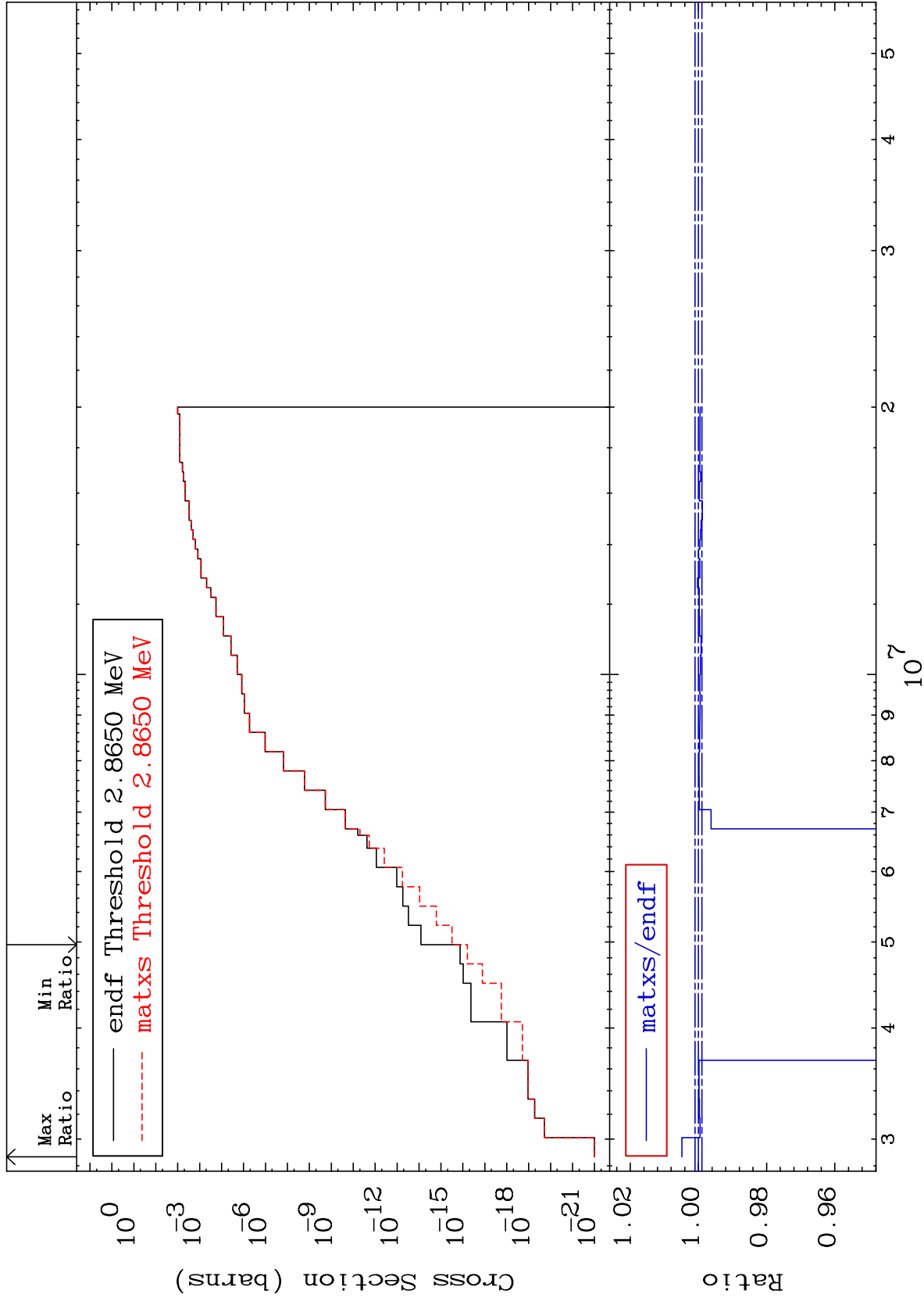
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [home.comcast.net/~redcullen1](http://home.comcast.net/~redcullen1)

Press Mouse Button to Start

MAT 4031

(n, n')  $\alpha$   
Cross Section

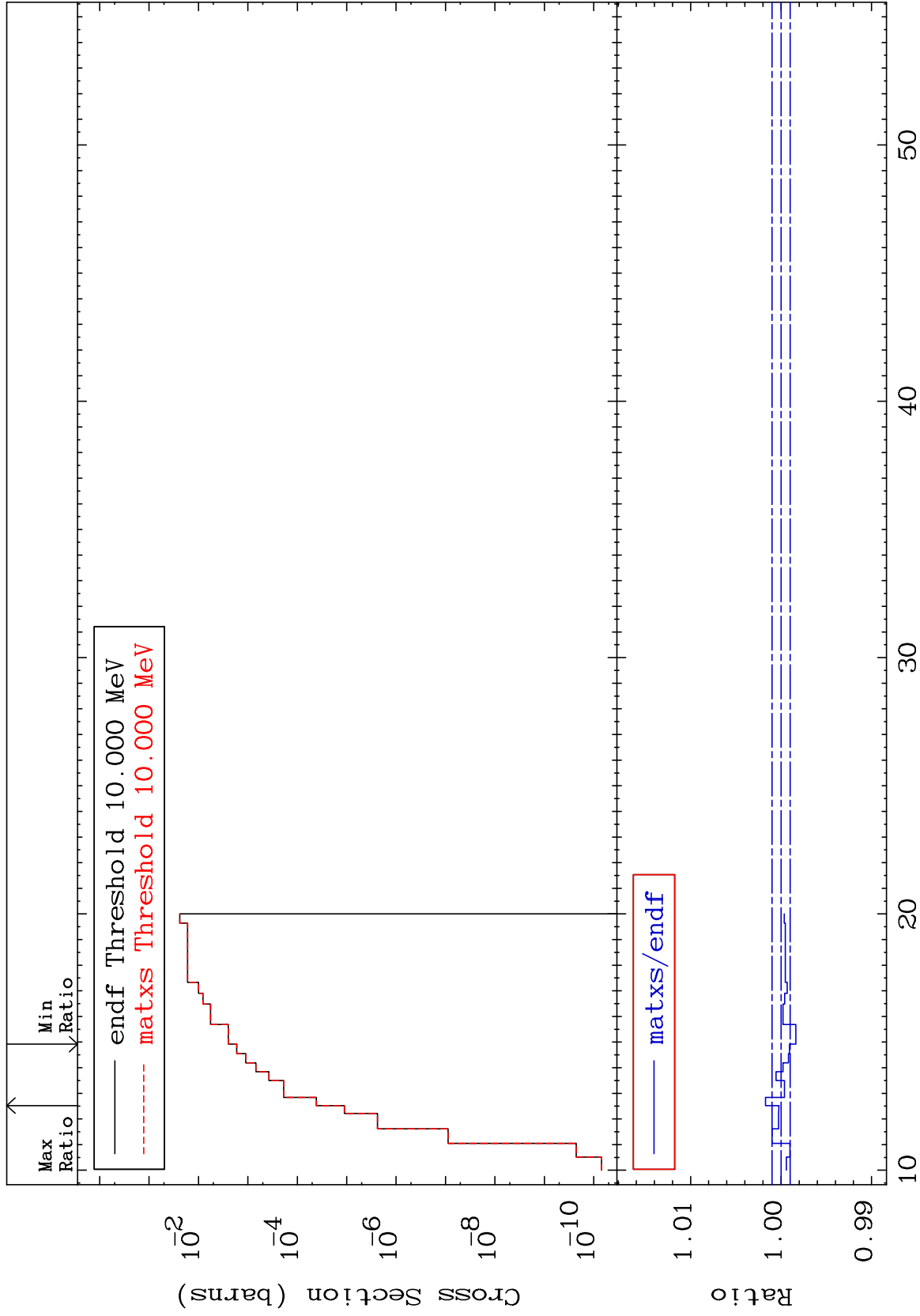
40-Zr-92  
-96.18 To 0.484 %



MAT 4031

(n, n') p  
Cross Section

40-Zr-92  
-0.162 To 0.173 %



2

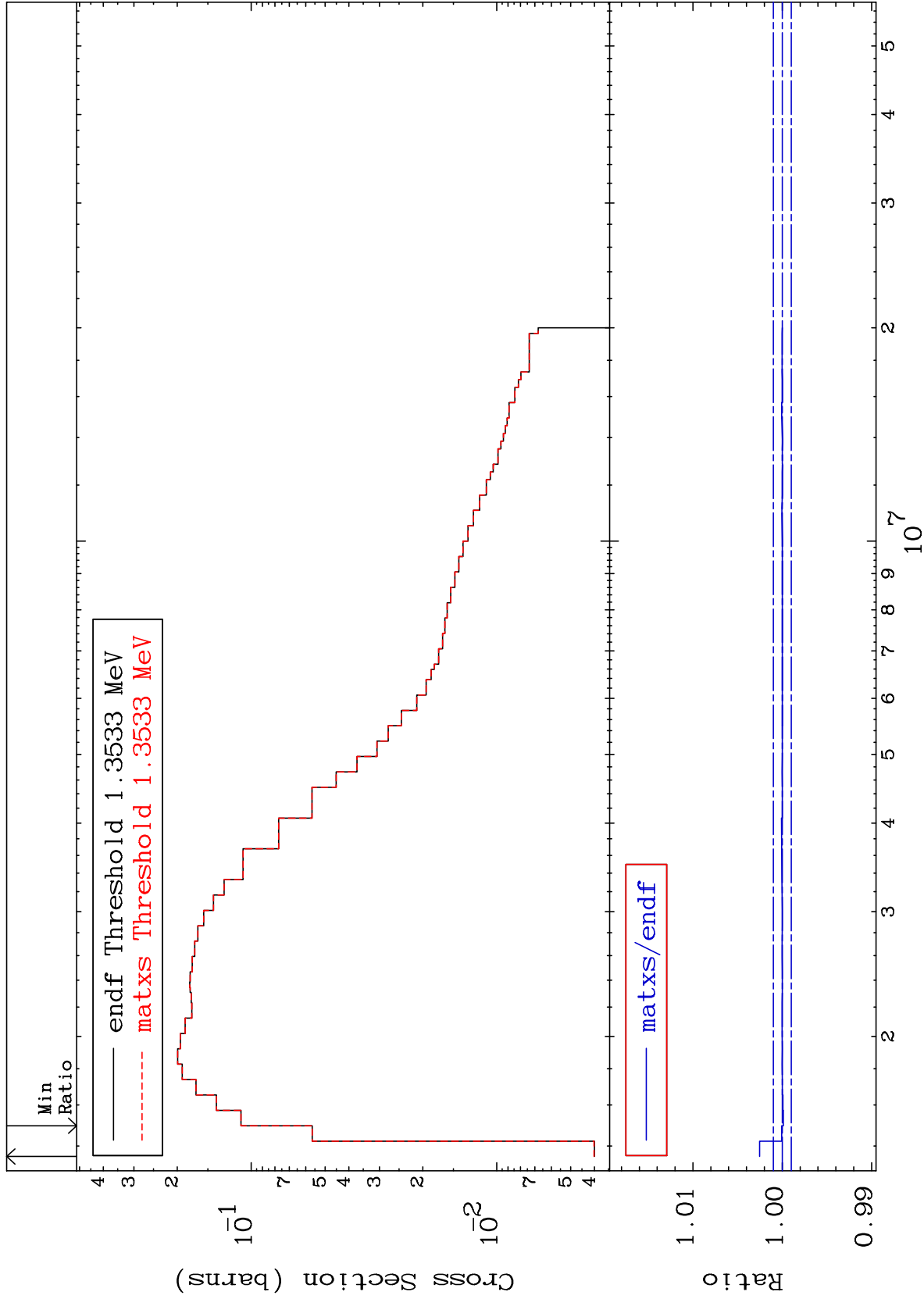
Incident Energy (MeV)

40-Zr-92

MAT 4031

1.383 MeV (n,n') Level  
Cross Section

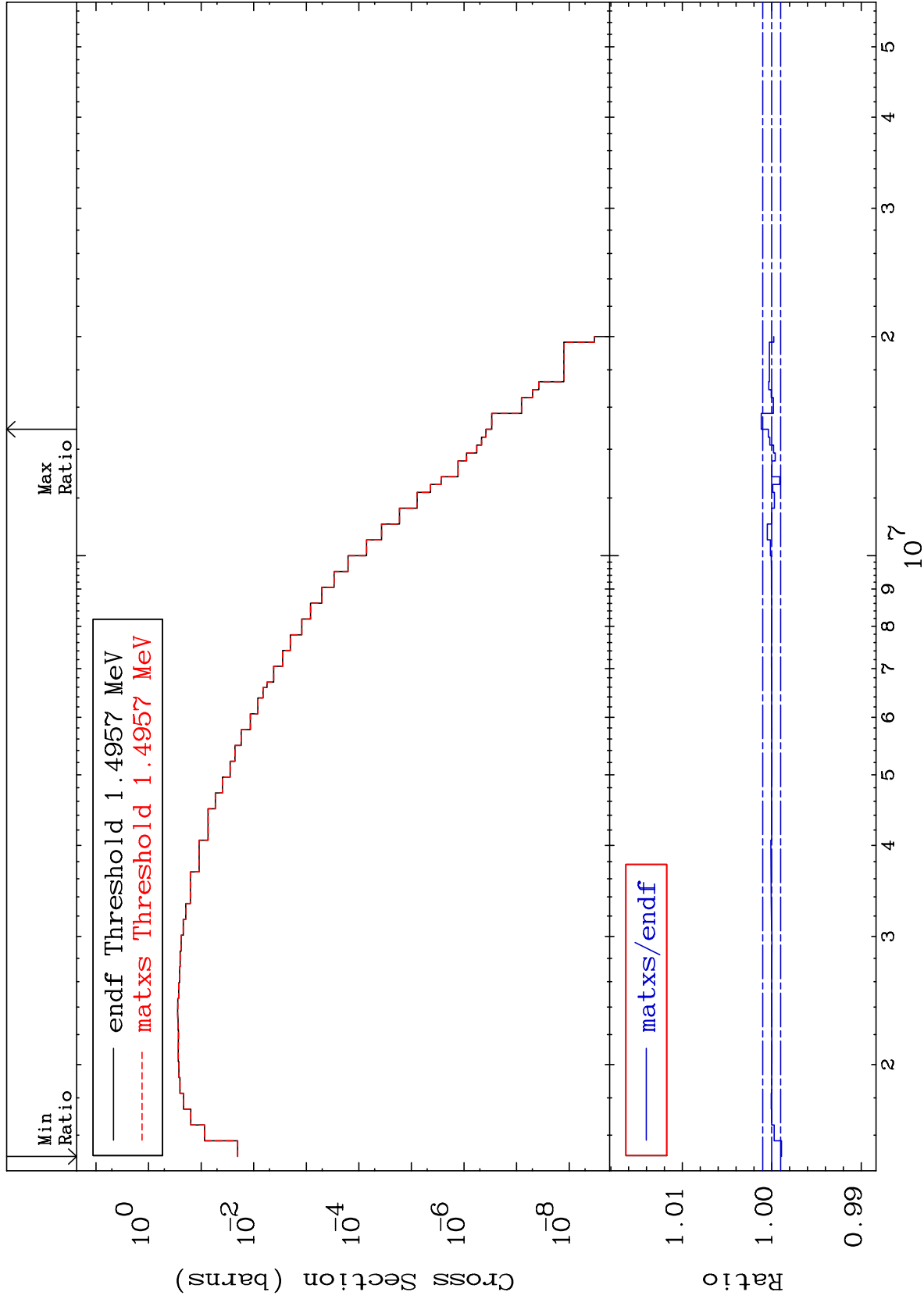
40-Zr-92  
-0.011 To 0.254 %



MAT 4031

1.495 MeV (n,n') Level  
Cross Section

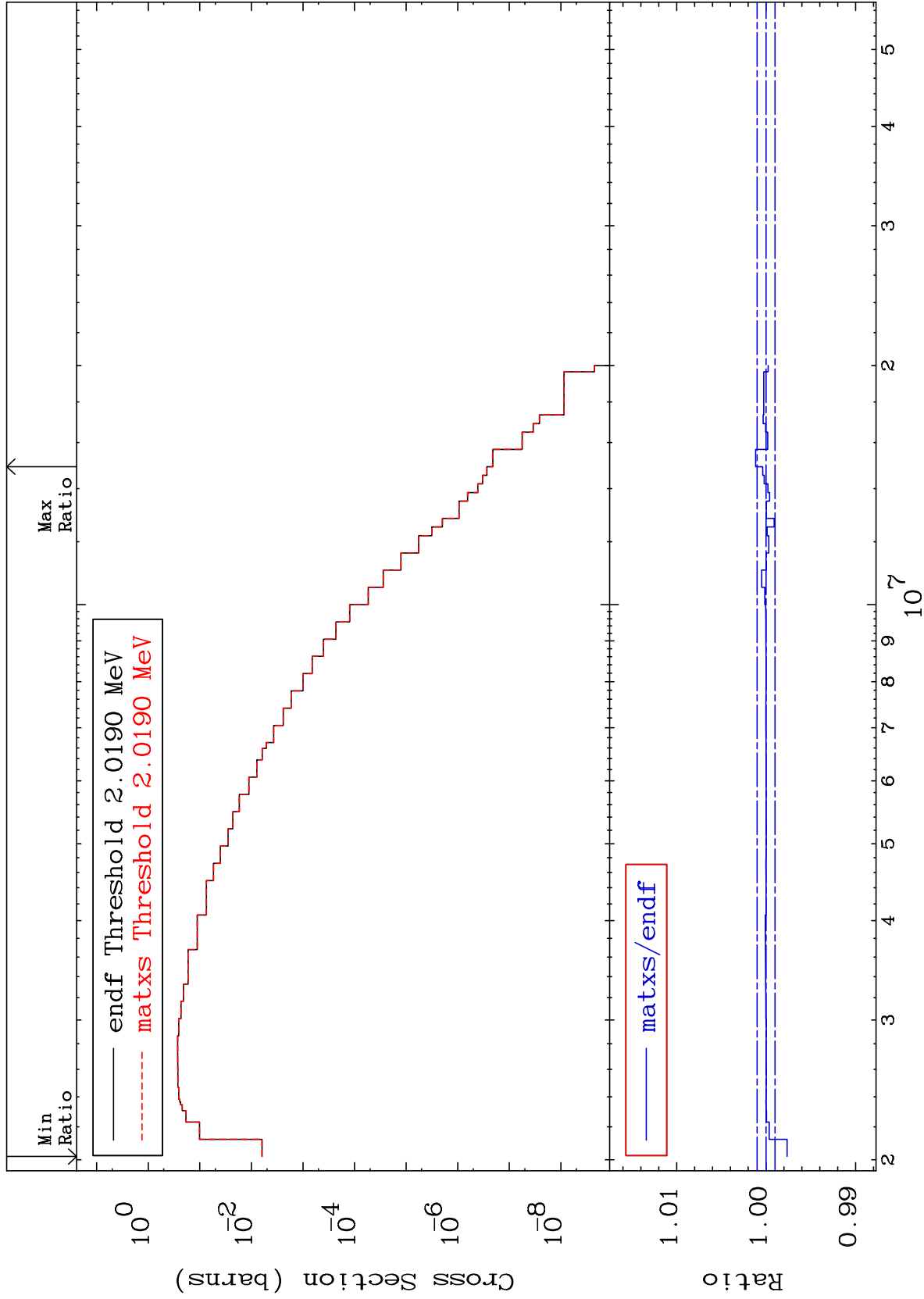
40-Zr-92  
-0.108 To 0.116 %



MAT 4031

2.067 MeV (n,n') Level  
Cross Section

40-Zr-92  
-0.235 To 0.117 %



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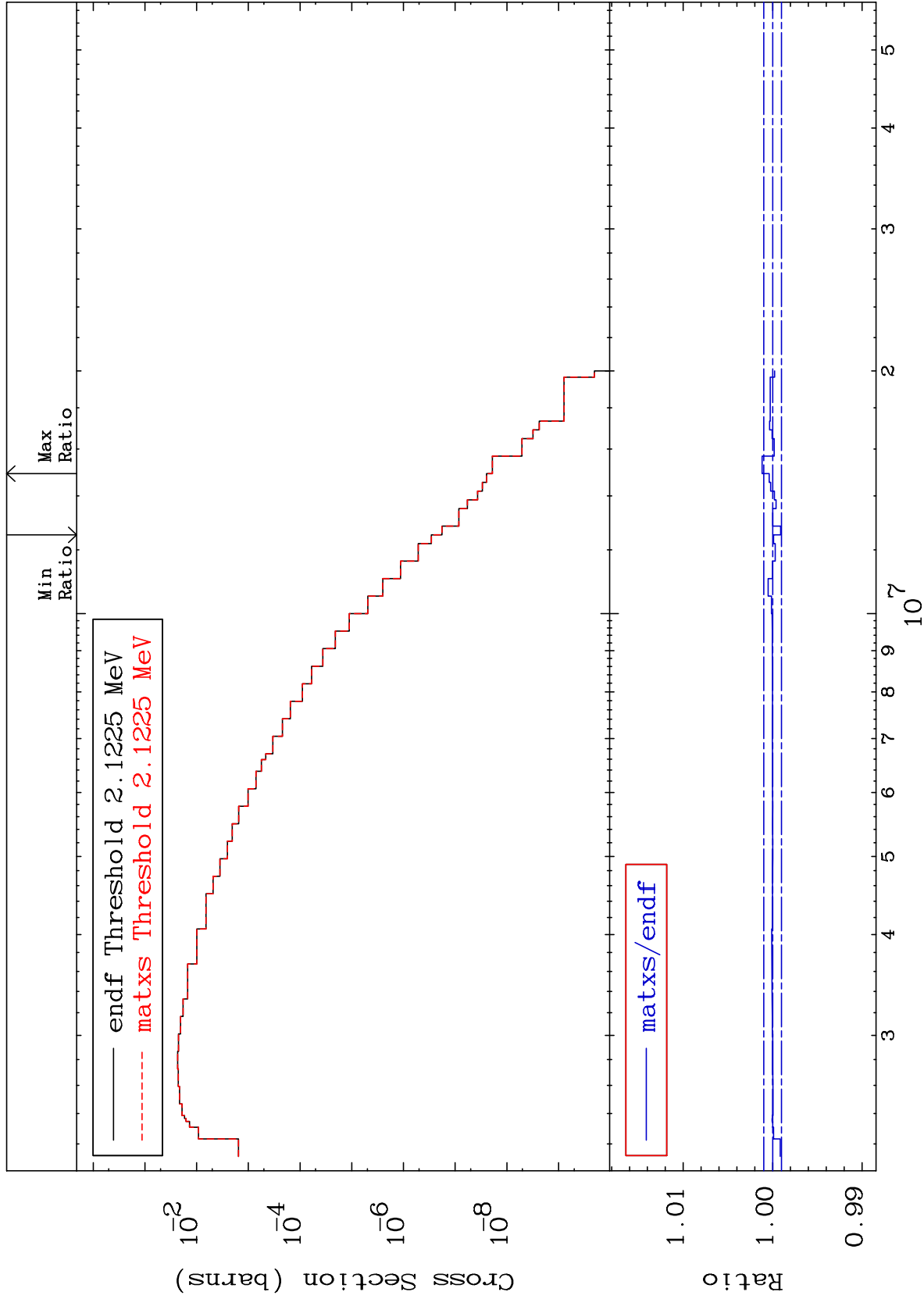
Incident Energy (eV)

40-Zr-92

MAT 4031

2.150 MeV (n,n') Level  
Cross Section

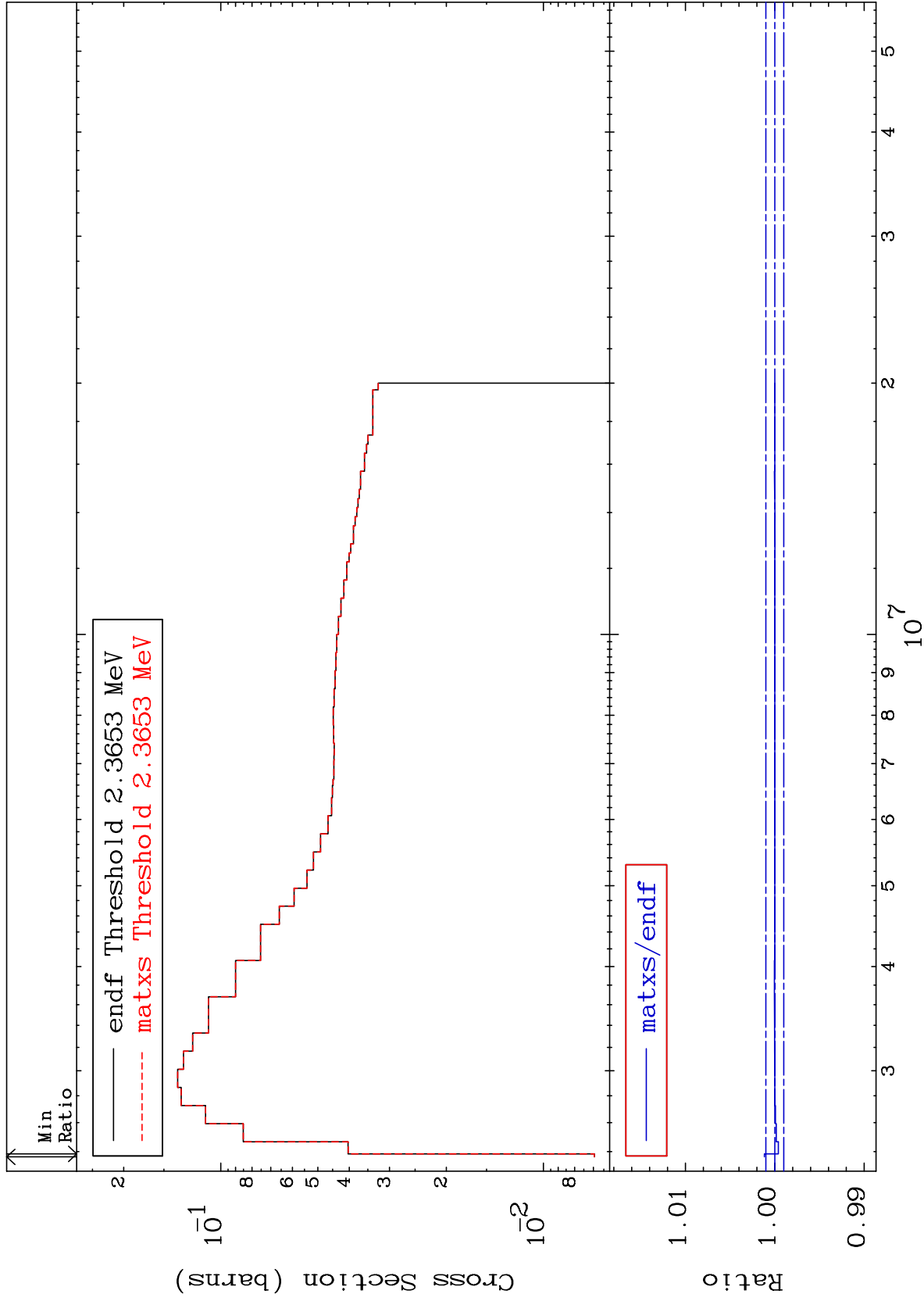
40-Zr-92  
-0.090 To 0.117 %



MAT 4031

2.340 MeV (n,n') Level  
Cross Section

40-Zr-92  
-0.040 To 0.117 %



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Incident Energy (eV)

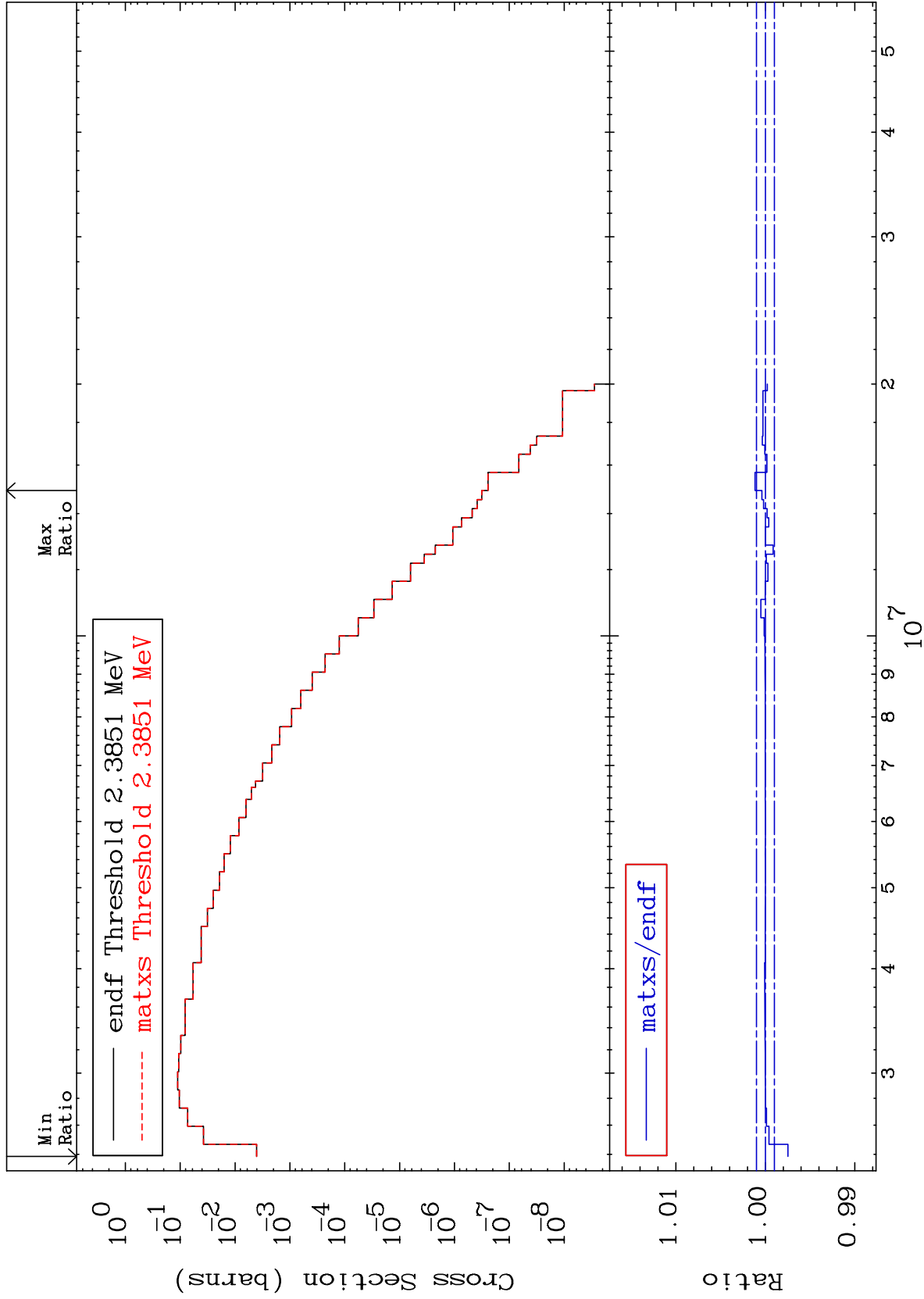
40-Zr-92



MAT 4031

2.398 MeV (n,n') Level  
Cross Section

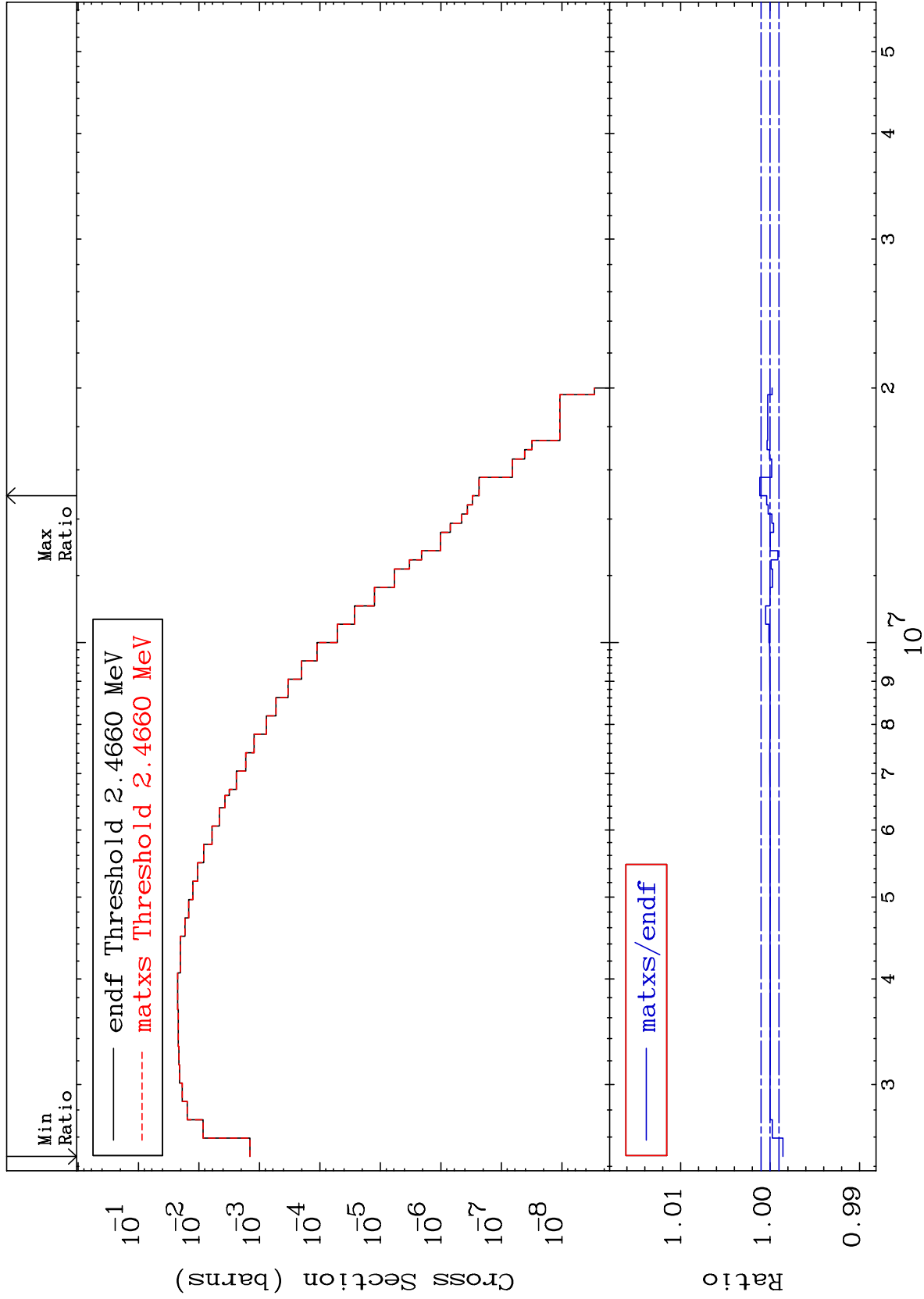
40-Zr-92  
-0.251 To 0.116 %



MAT 4031

2.486 MeV (n,n') Level  
Cross Section

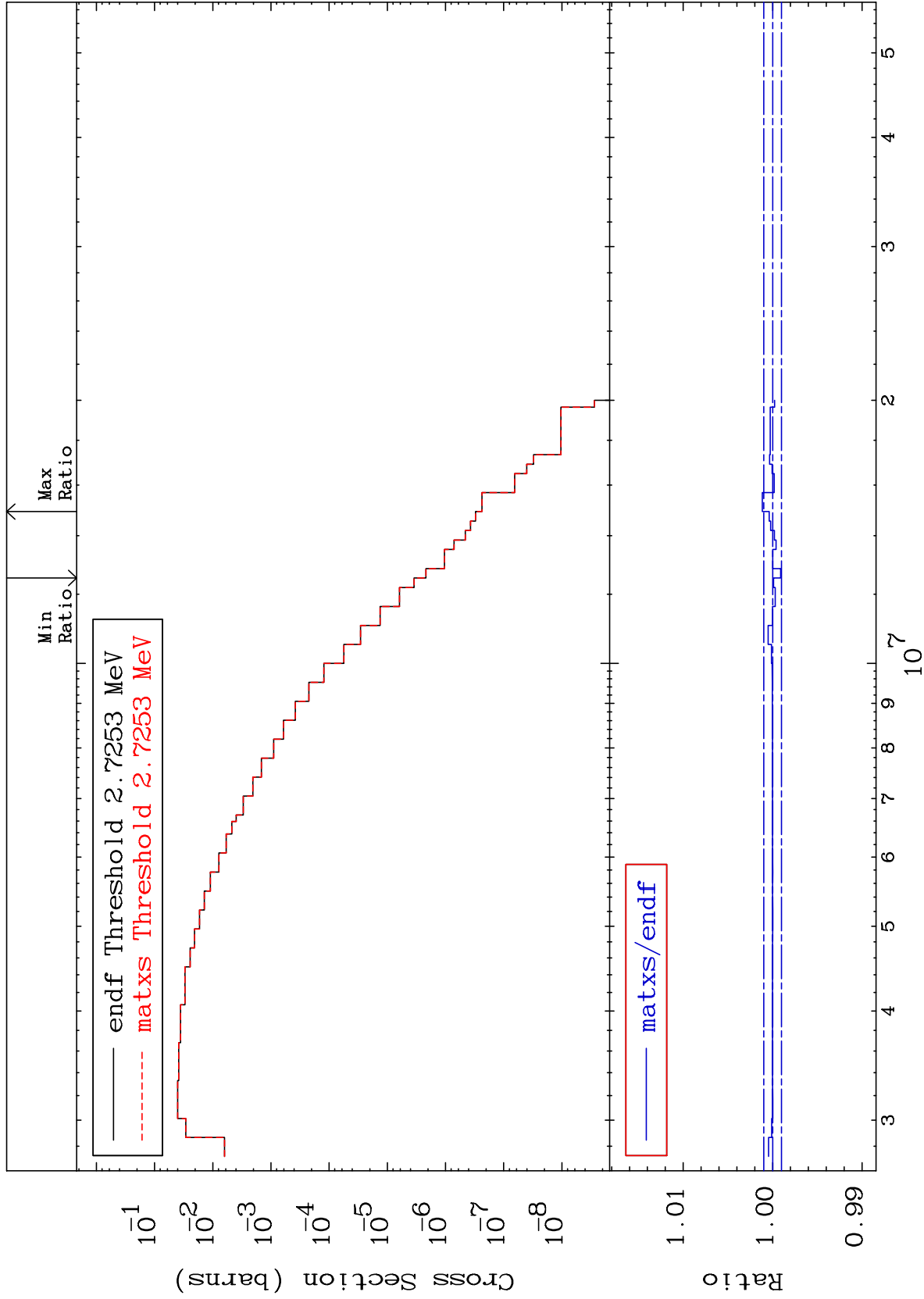
40-Zr-92  
-0.144 To 0.115 %



MAT 4031

2.744 MeV (n,n') Level  
Cross Section

40-Zr-92  
-0.088 To 0.116 %



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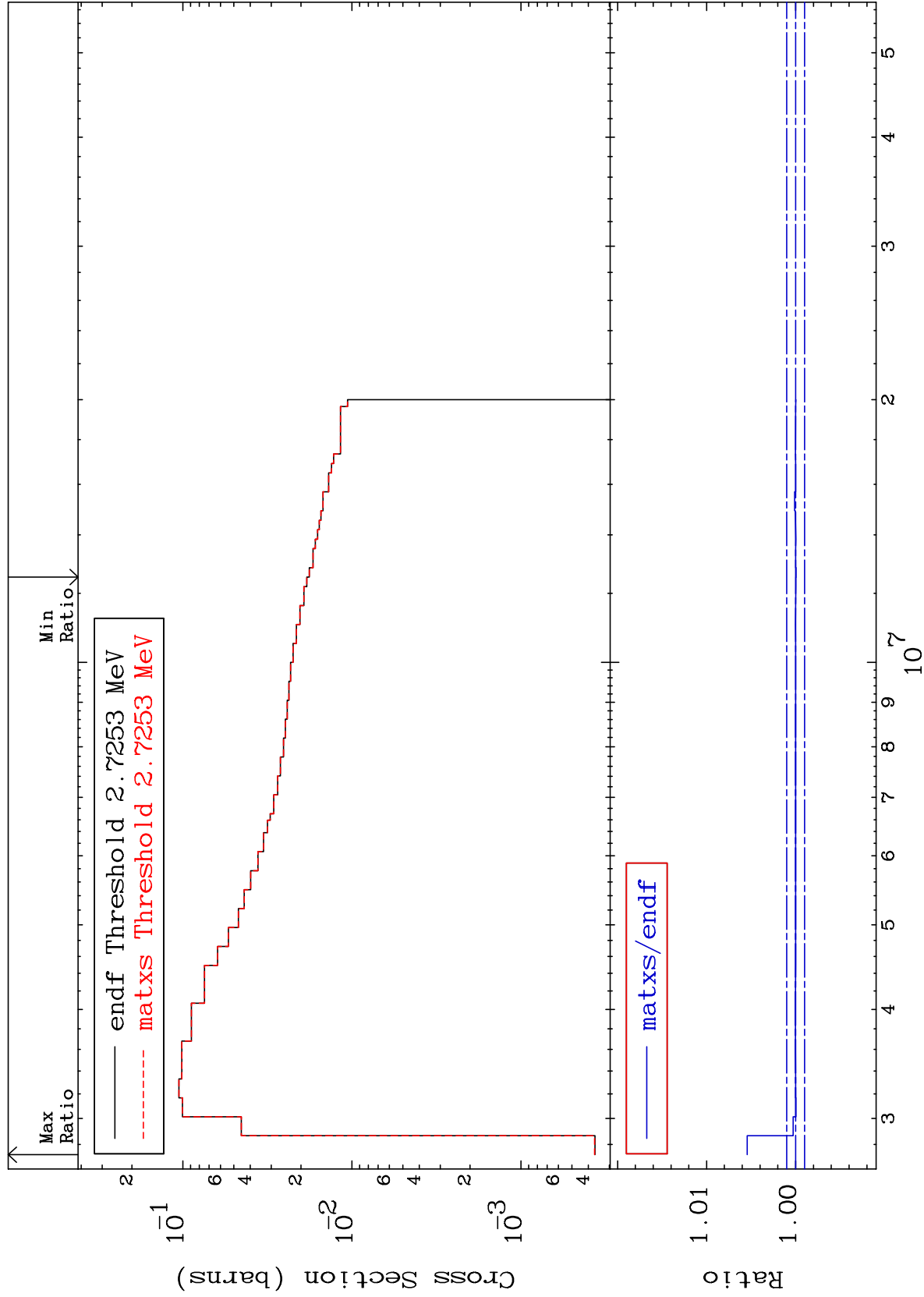
Incident Energy (eV)

40-Zr-92

MAT 4031

2.820 MeV (n,n') Level  
Cross Section

40-Zr-92  
-0.005 To 0.544 %



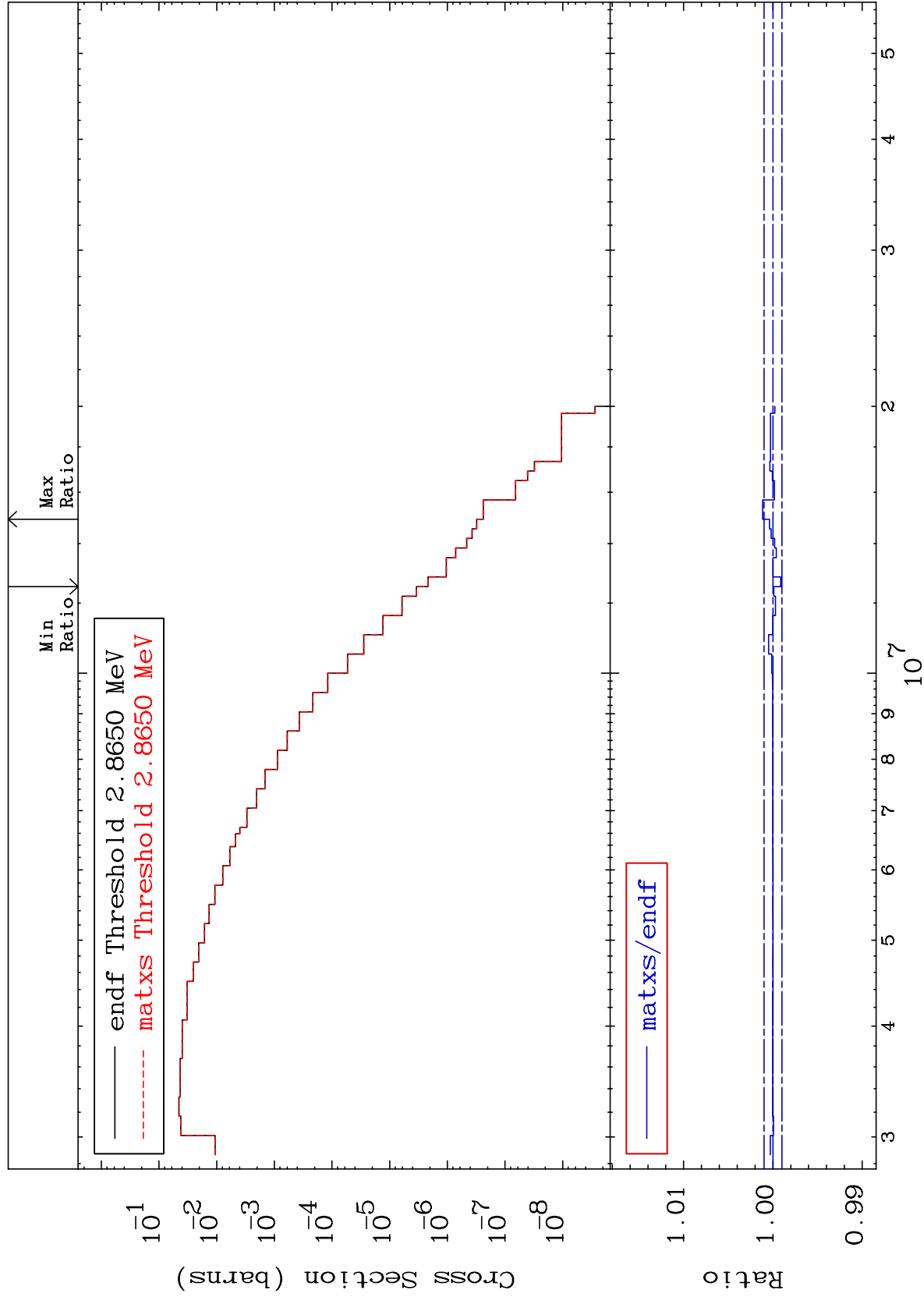
11

40-Zr-92

MAT 4031

2.864 MeV (n,n') Level  
Cross Section

40-Zr-92  
-0.088 To 0.116 %



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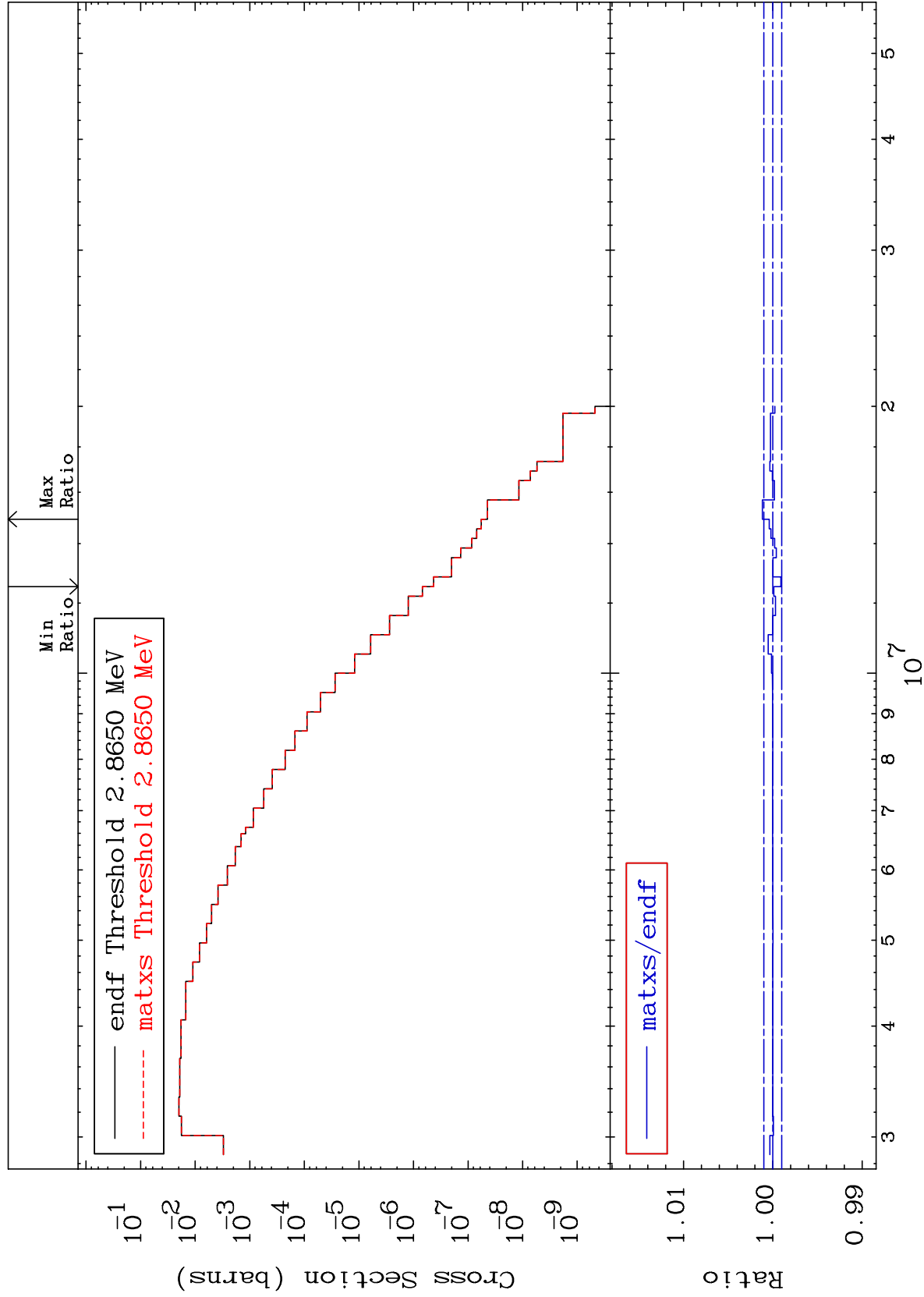
Incident Energy (eV)

40-Zr-92

MAT 4031

2.904 MeV (n,n') Level  
Cross Section

40-Zr-92  
-0.091 To 0.117 %



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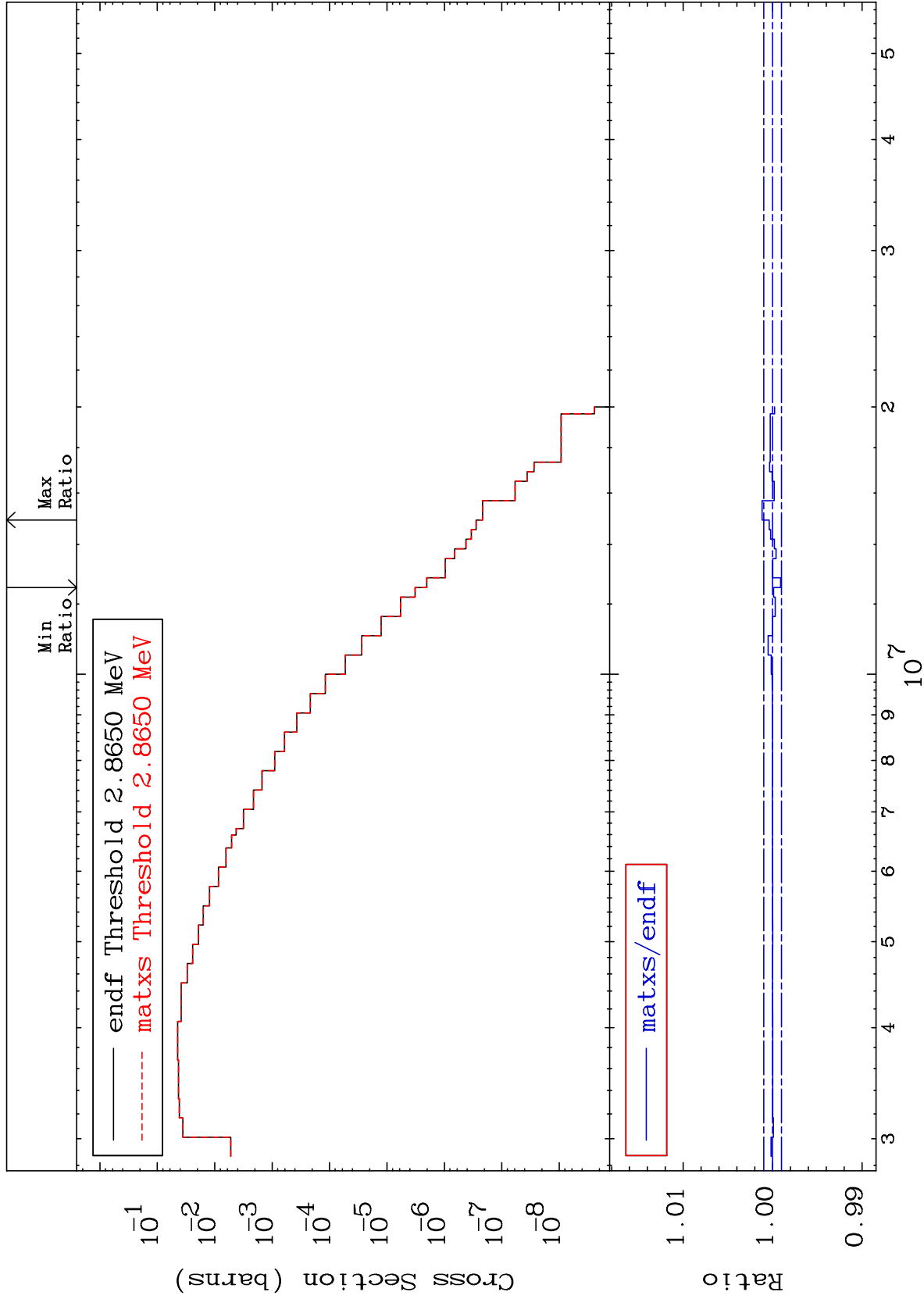
Incident Energy (eV)

40-Zr-92

MAT 4031

2.910 MeV (n,n') Level  
Cross Section

40-Zr-92  
-0.089 To 0.116 %



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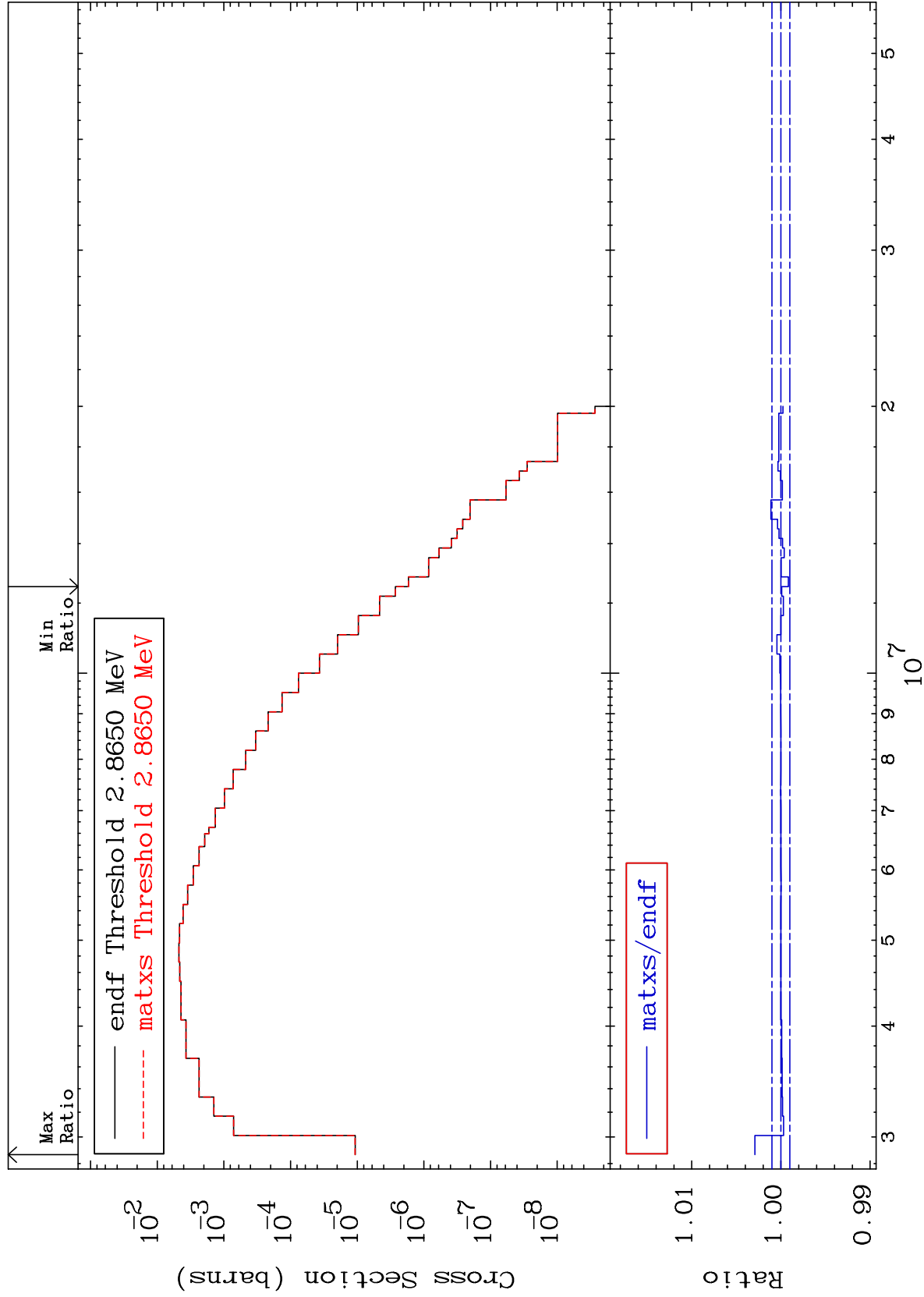
Incident Energy (eV)

40-Zr-92

MAT 4031

2.958 MeV (n,n') Level  
Cross Section

40-Zr-92  
-0.084 To 0.293 %



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Incident Energy (eV)

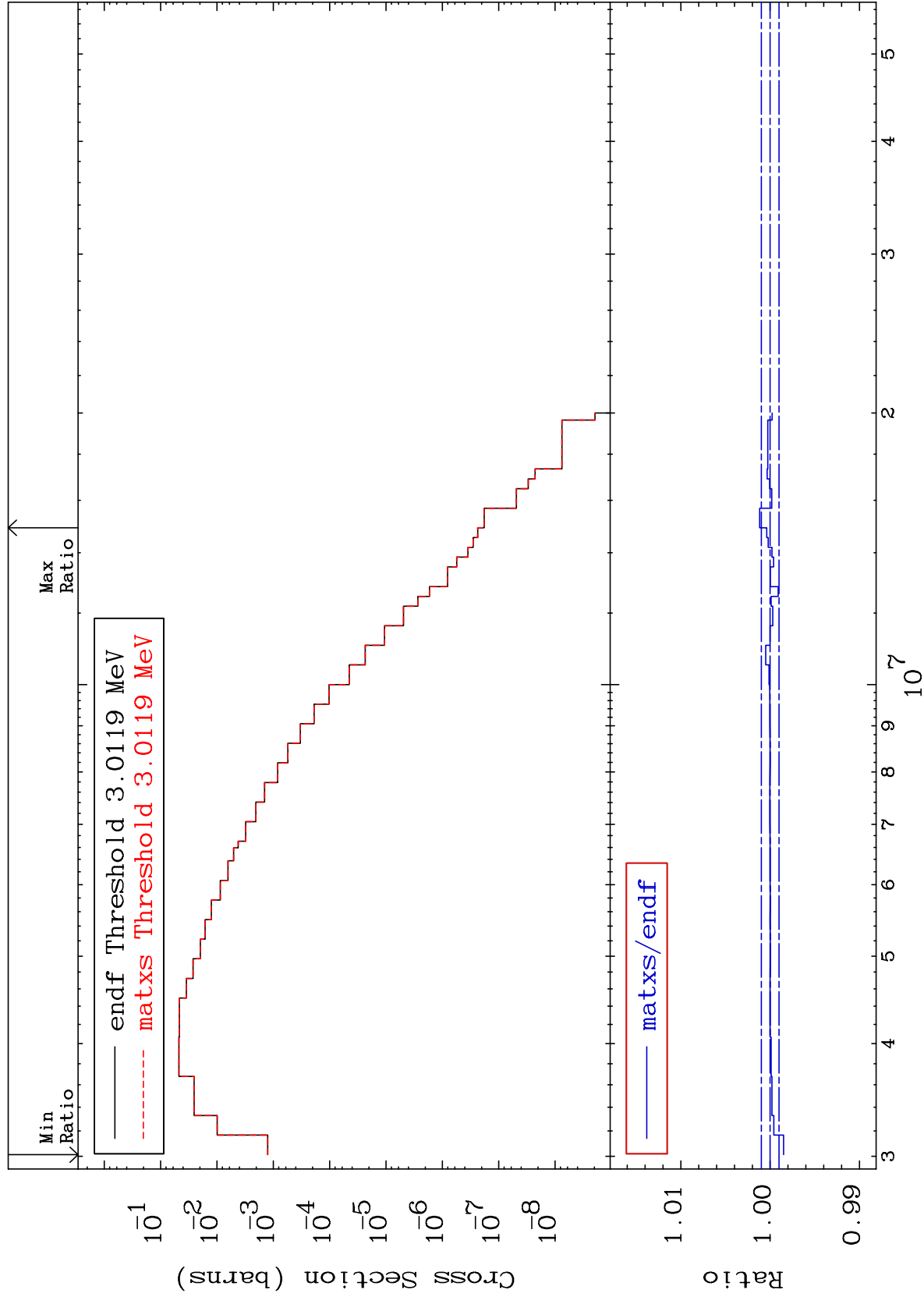
40-Zr-92



MAT 4031

3.058 MeV (n,n') Level  
Cross Section

40-Zr-92  
-0.150 To 0.117 %



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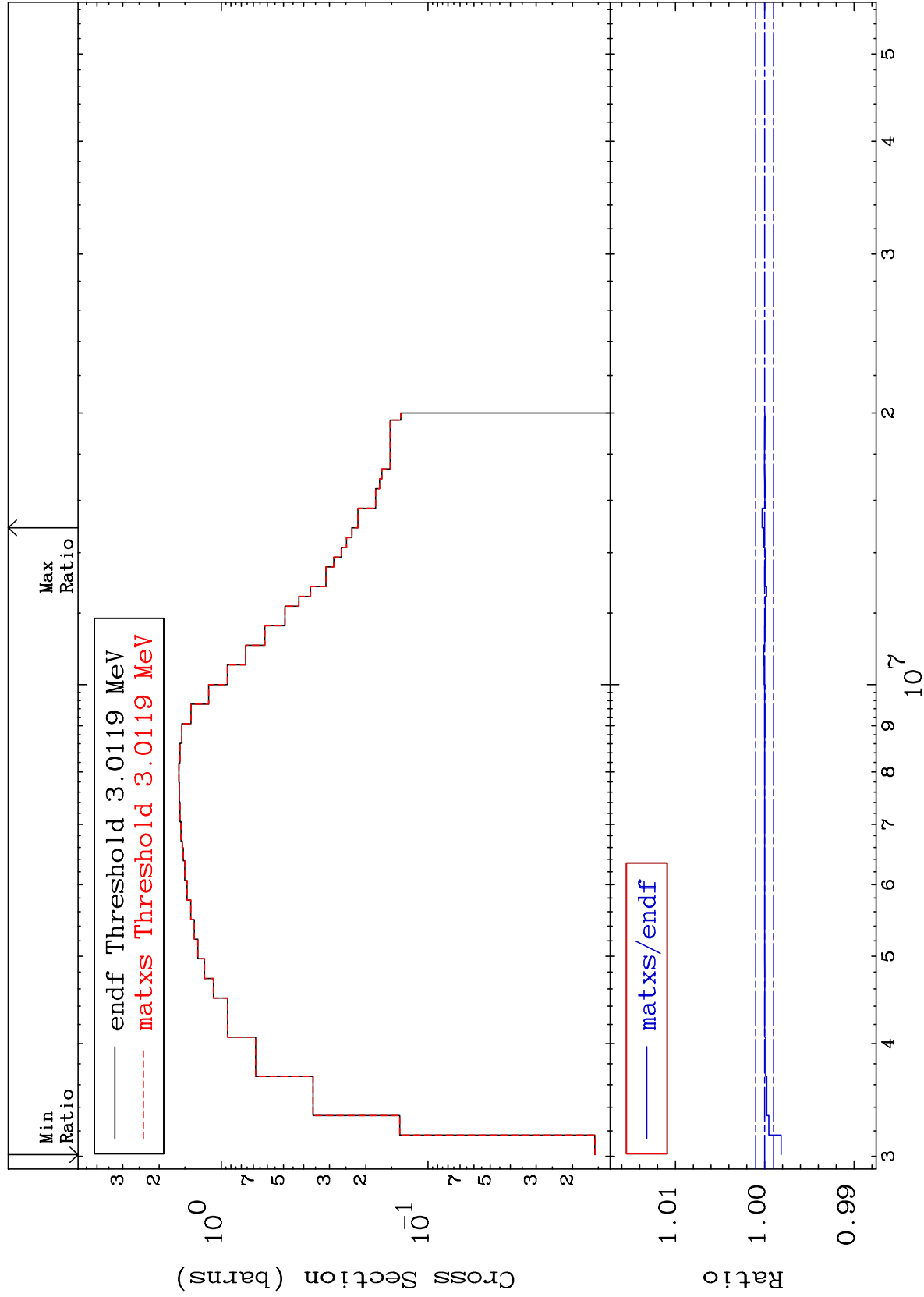
Incident Energy (eV)

40-Zr-92

MAT 4031

(n, n') Continuum  
Cross Section

40-Zr-92  
-0.183 To 0.028 %



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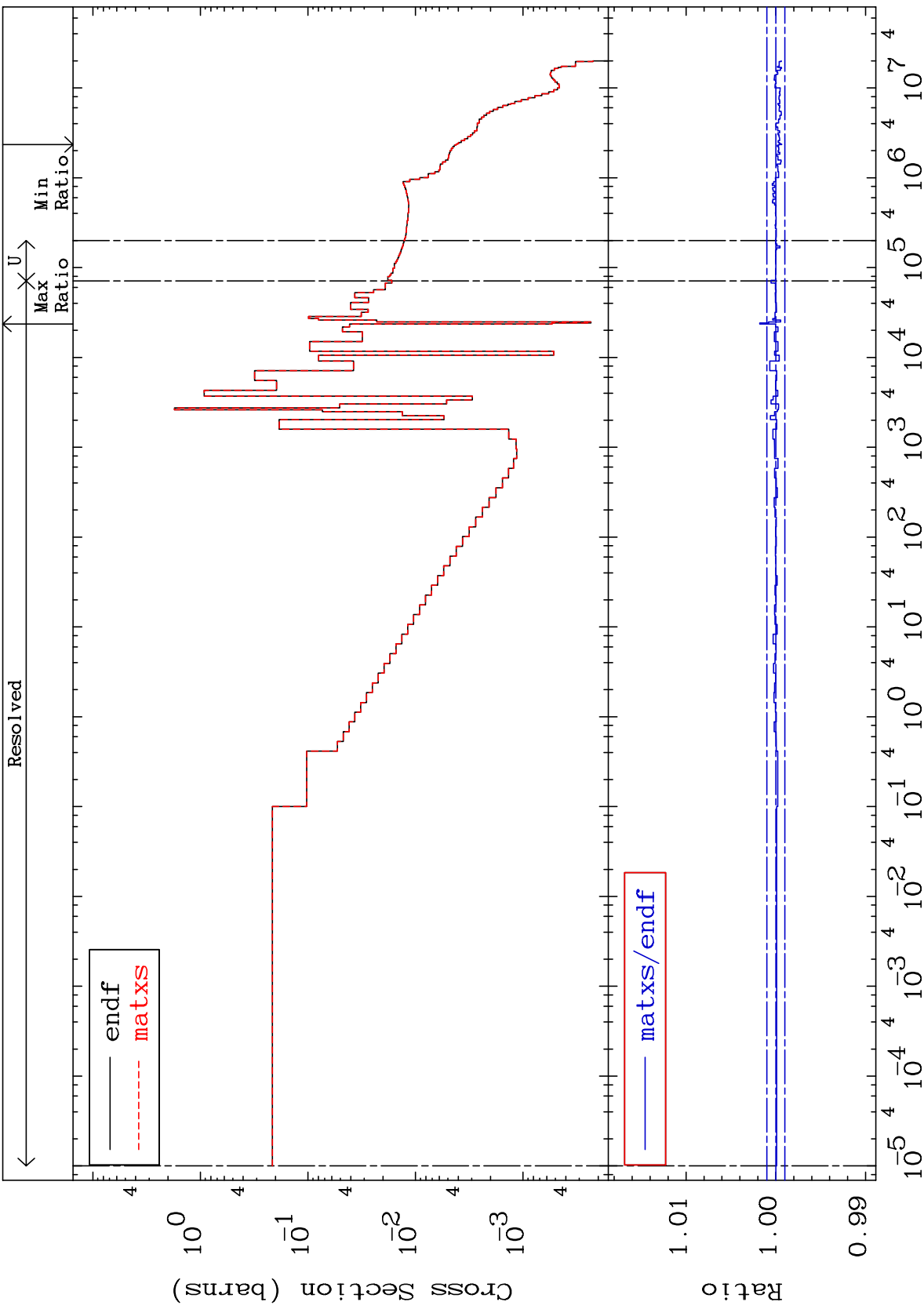
Incident Energy (eV)

40-Zr-92

MAT 4031

(n,  $\gamma$ )  
Cross Section

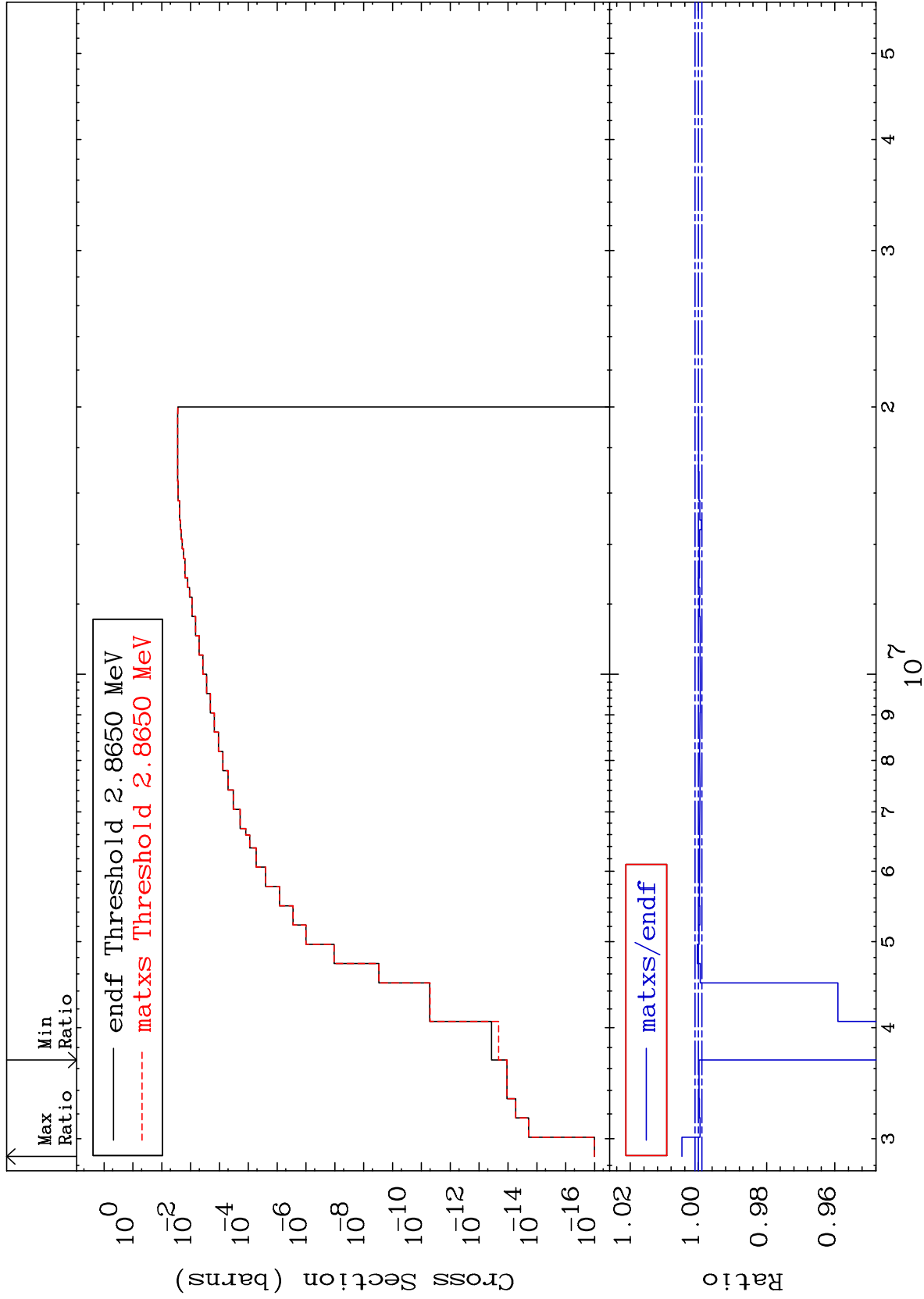
40-Zr-92  
-0.066 To 0.179 %



MAT 4031

(n,p)  
Cross Section

40-Zr-92  
-42.69 To 0.484 %



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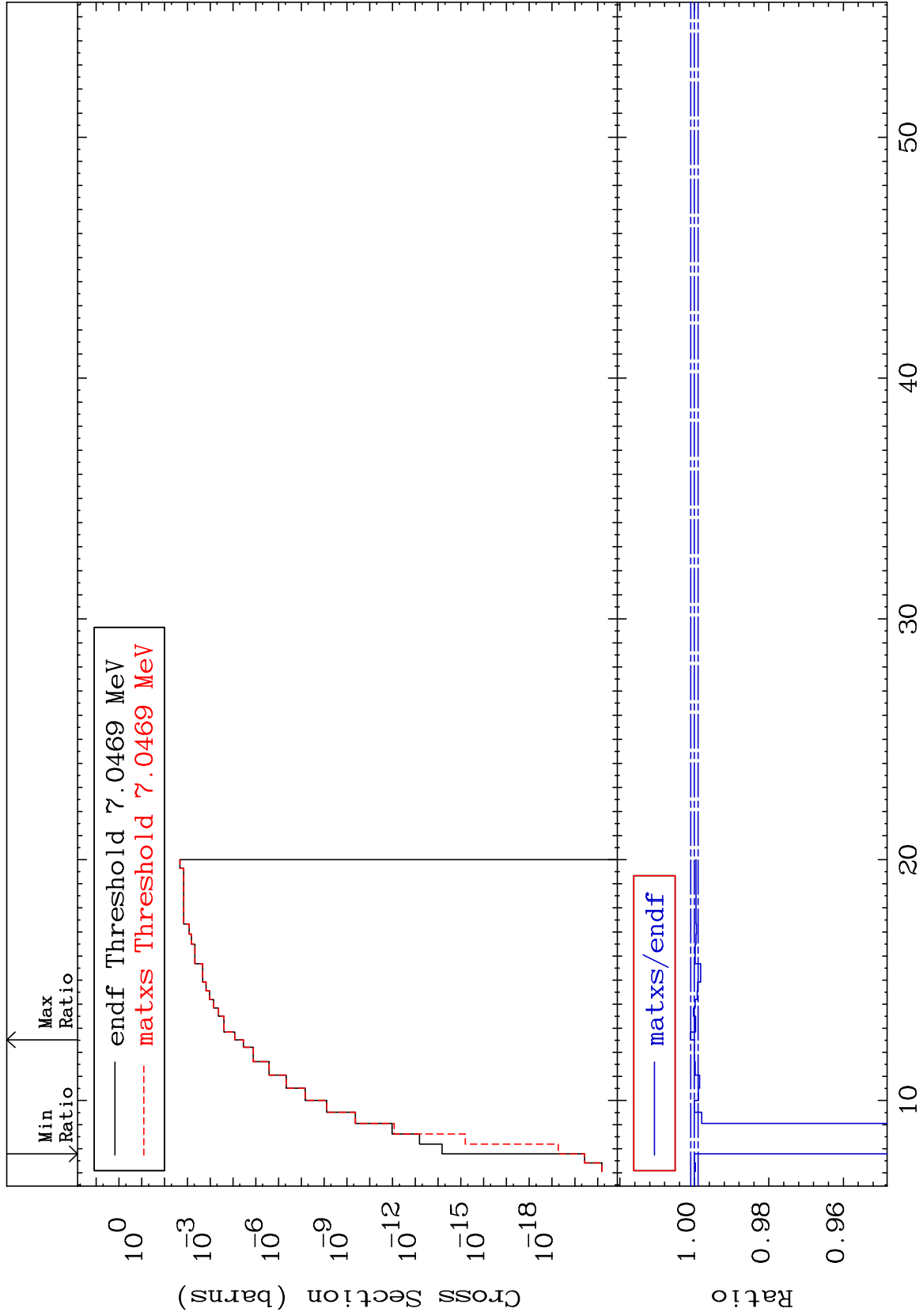
Incident Energy (eV)

40-Zr-92

MAT 4031

(n,d)  
Cross Section

40-Zr-92  
-100.0 To 0.103 %



20

Incident Energy (MeV)

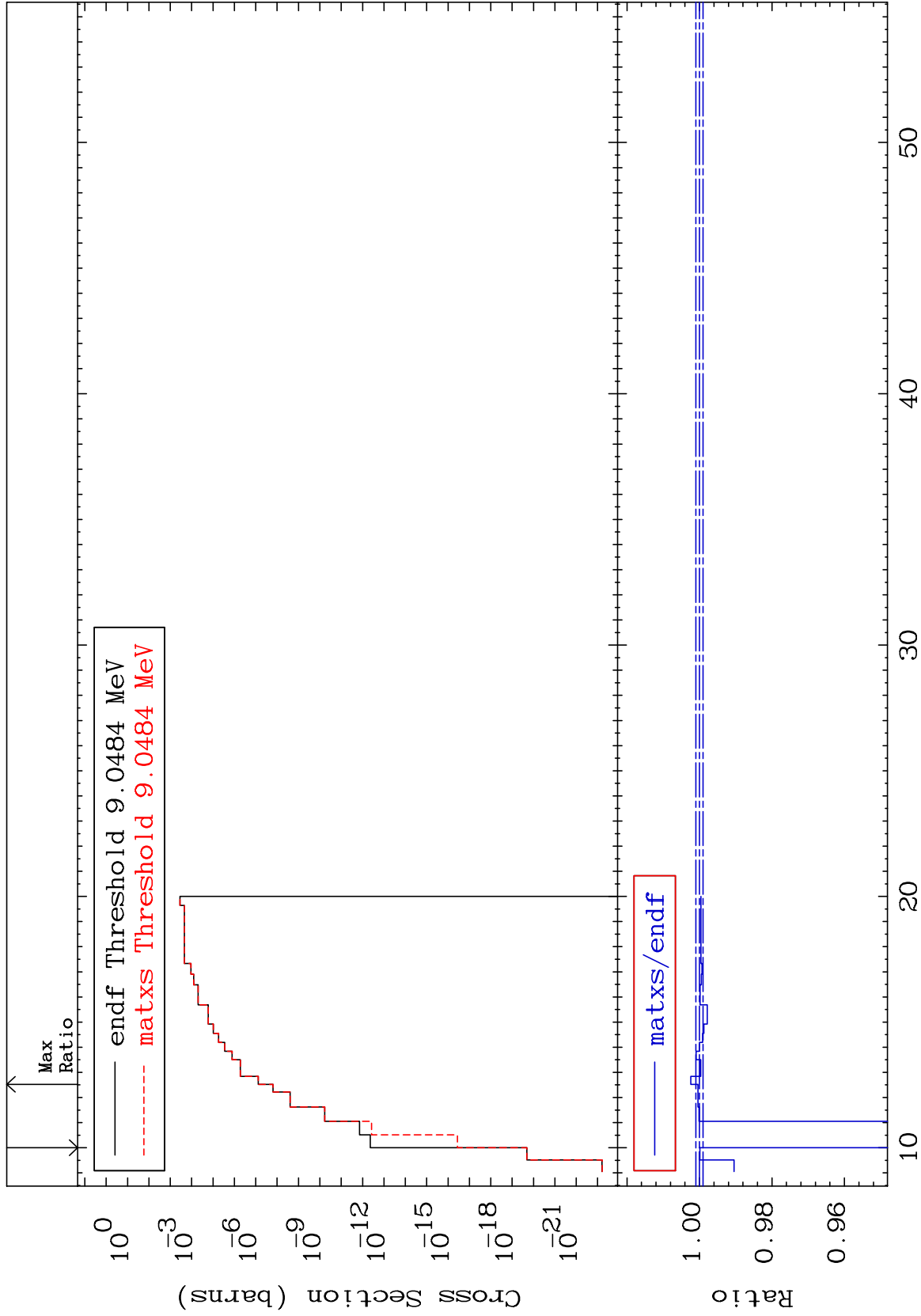
50

40-Zr-92

MAT 4031

(n, t)  
Cross Section

40-Zr-92  
-99.99 To 0.238 %



21

Incident Energy (MeV)

40-Zr-92

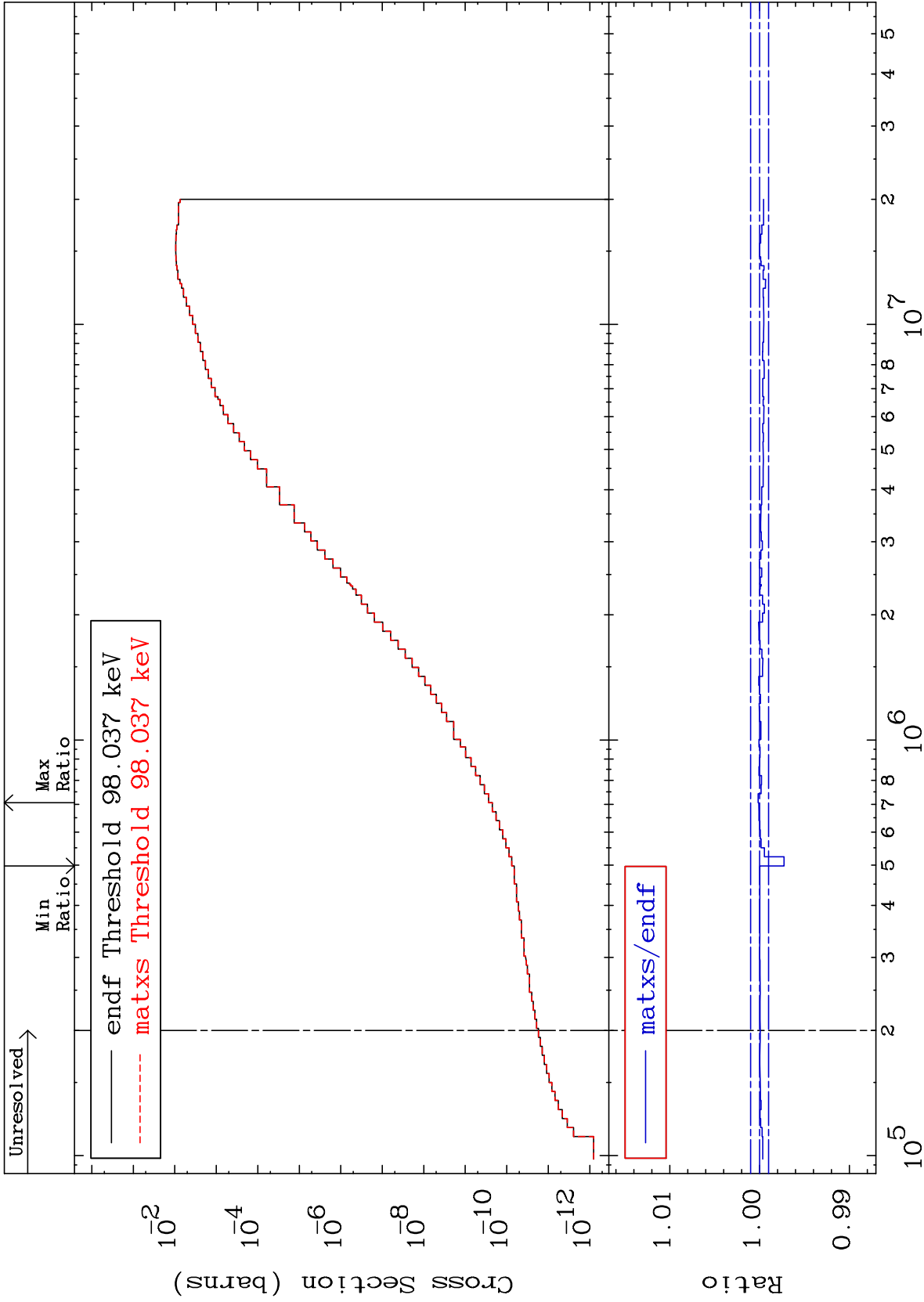
MAT 4031

(n,  $\alpha$ )

40-Zr-92

Cross Section

-0.271 To 0.018 %



22

Incident Energy (eV)

40-Zr-92