

Program Complot  
(Version 2015-2)

by

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(Present Contact Information)

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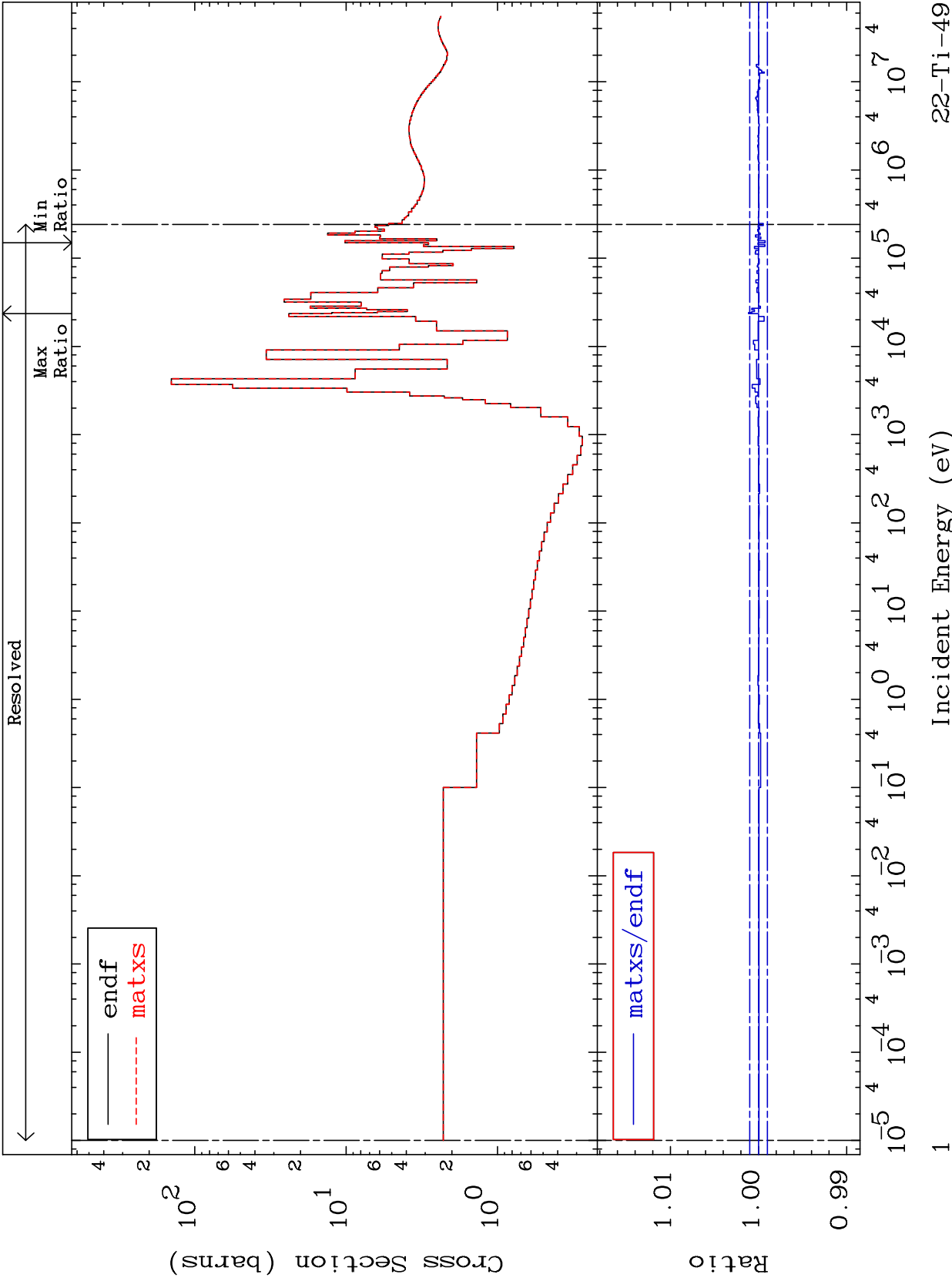
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [home.comcast.net/~redcullen1](http://home.comcast.net/~redcullen1)

Press Mouse Button to Start

MAT 2234

Total  
Cross Section

22-Ti-49  
-0.075 To 0.114 %

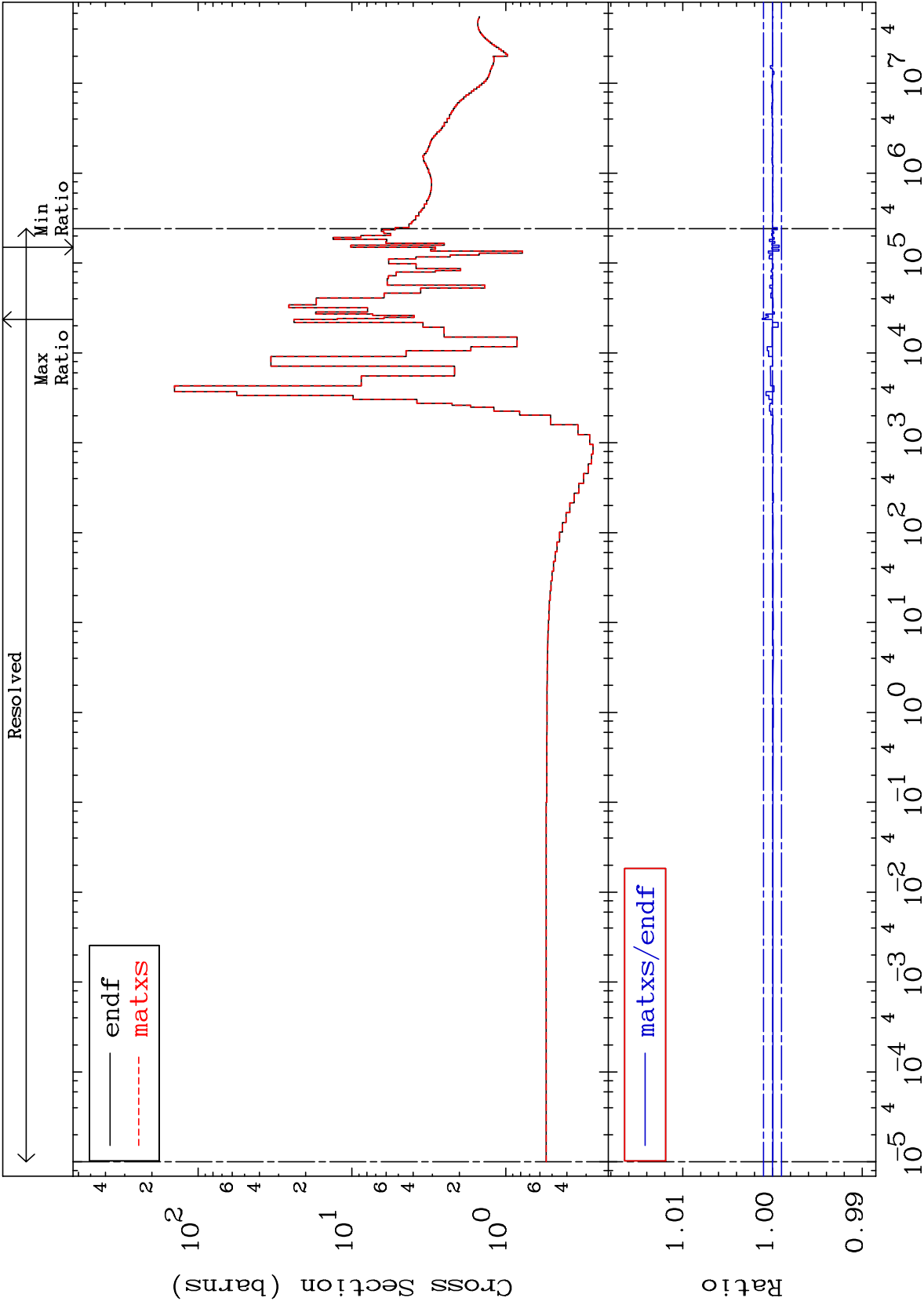


22-Ti-49

MAT 2234

Elastic  
Cross Section

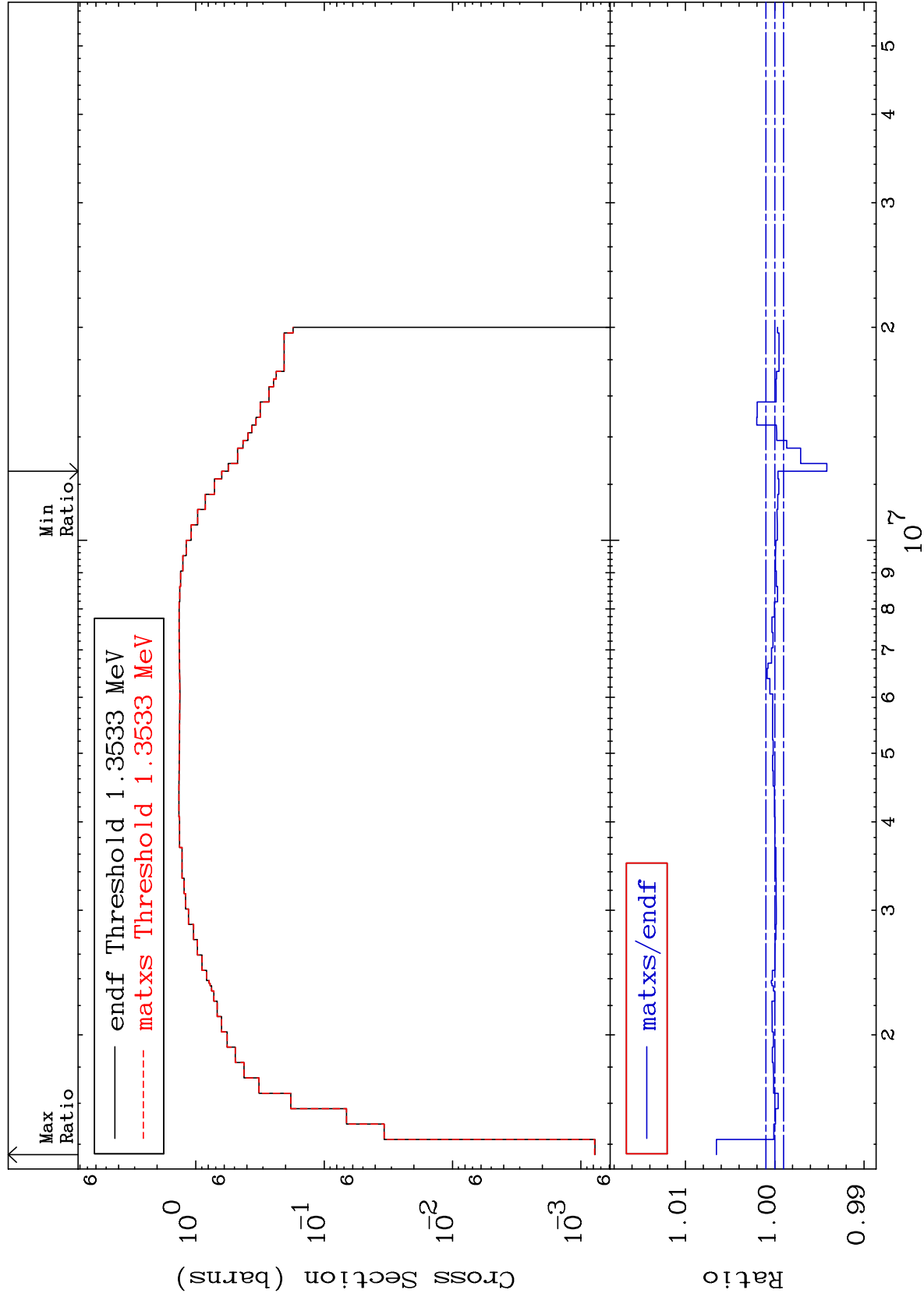
22-Ti-49  
-0.075 To 0.114 %



MAT 2234

Inelastic  
Cross Section

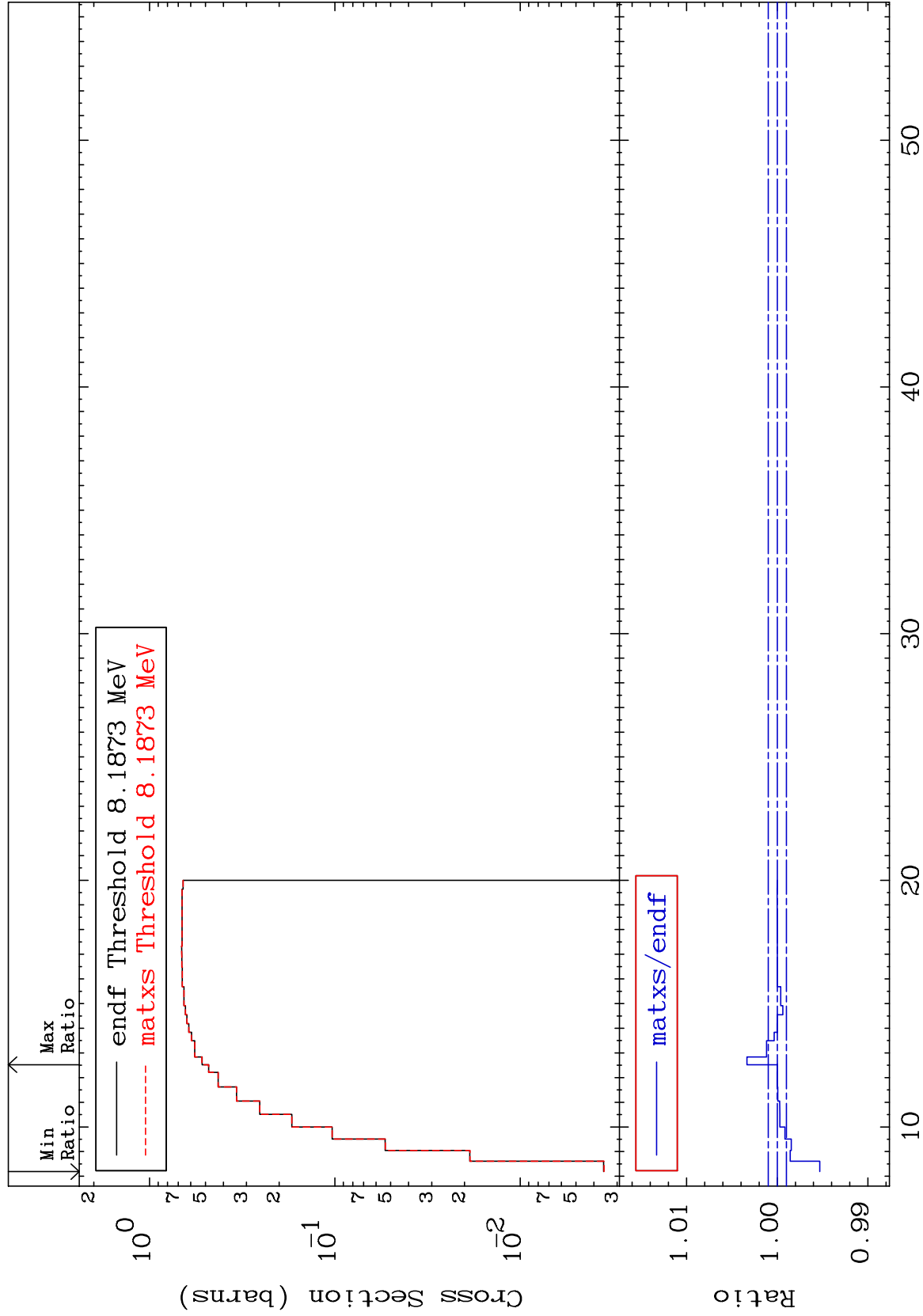
22-Ti-49  
-0.584 To 0.654 %



MAT 2234

(n,2n)  
Cross Section

22-Ti-49  
-0.469 To 0.334 %



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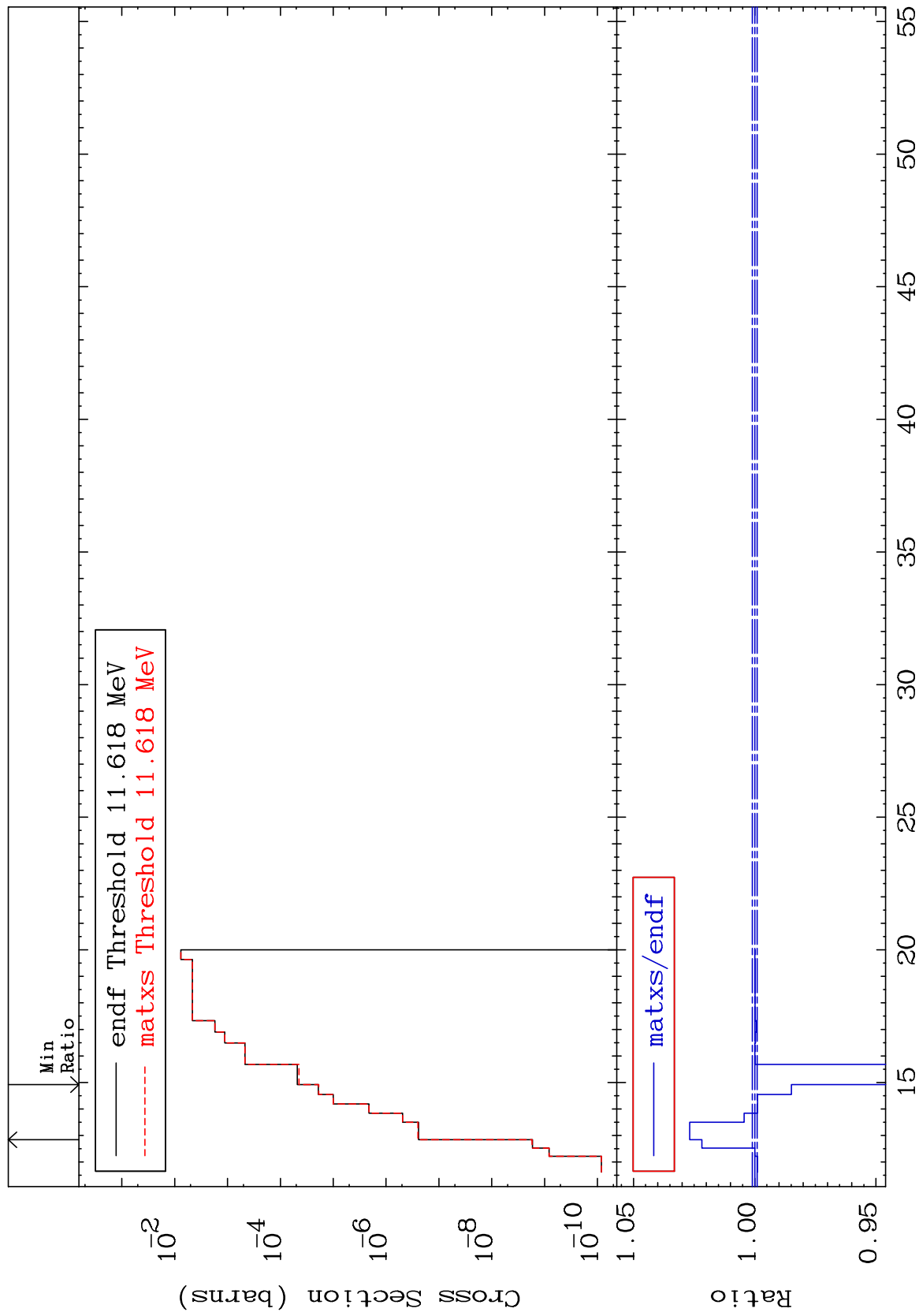
Incident Energy (MeV)

22-Ti-49

MAT 2234

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

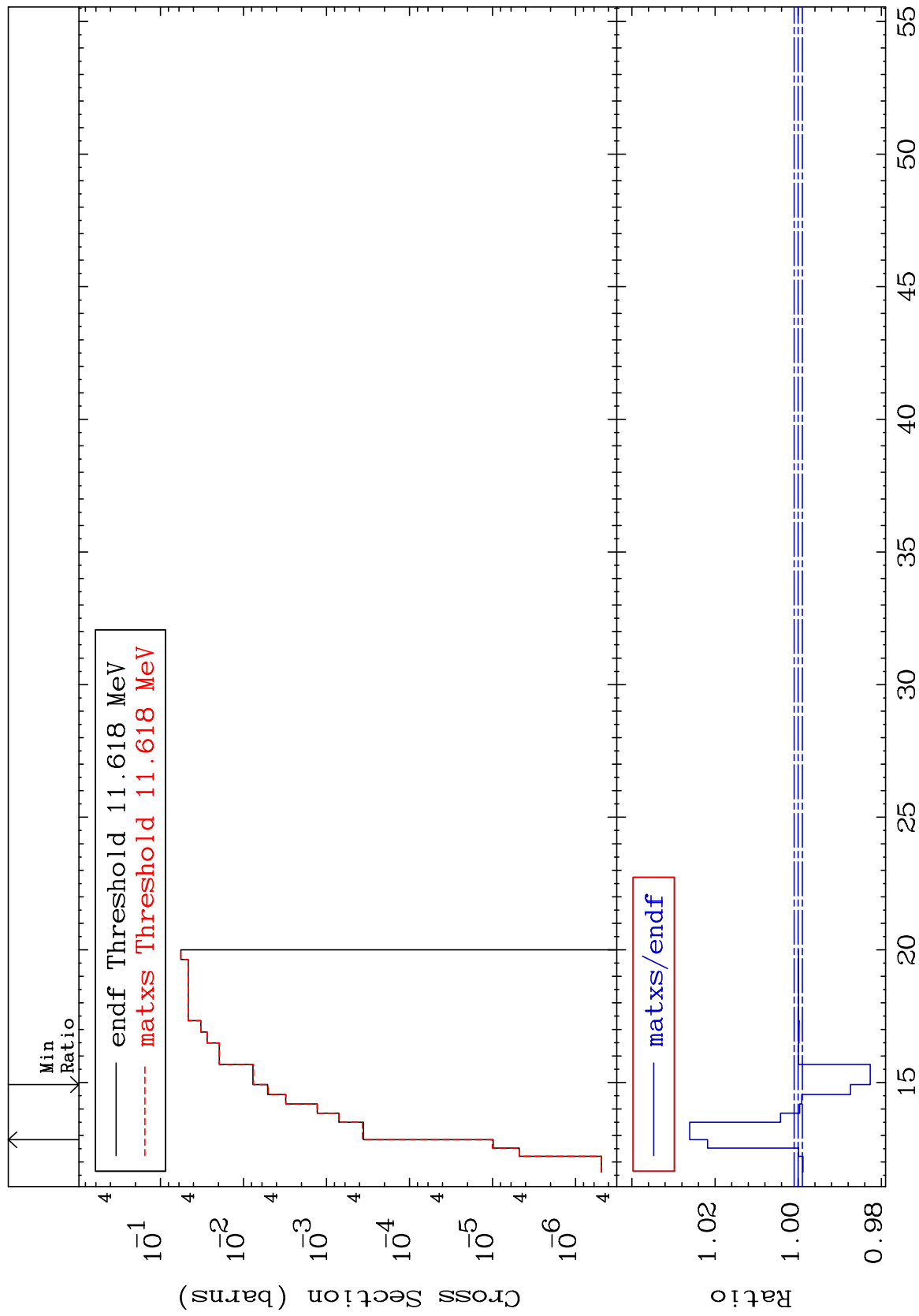
22-Ti-49  
-6.429 To 2.682 %



MAT 2234

(n, n') p  
Cross Section

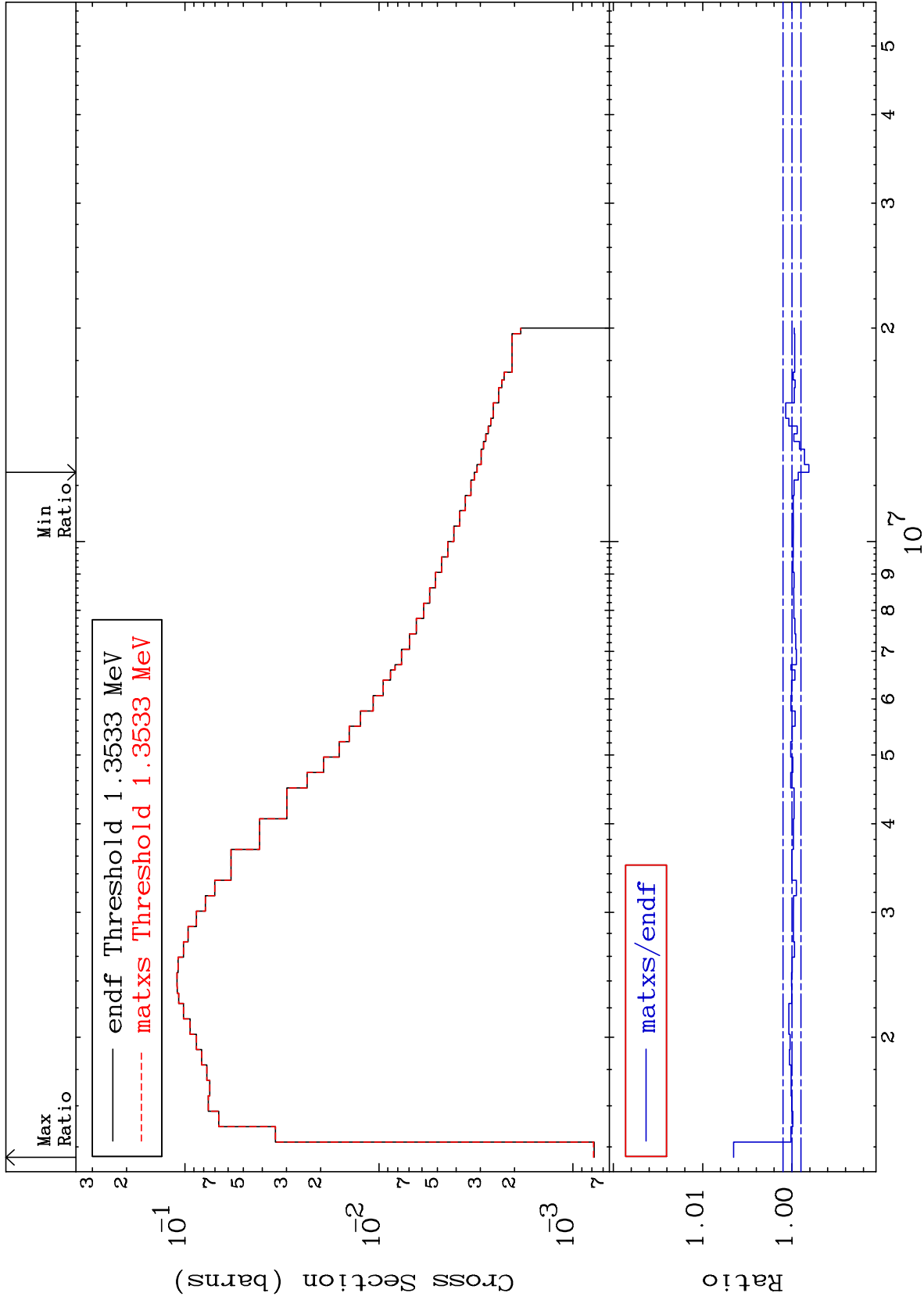
22-Ti-49  
-1.732 To 2.610 %



MAT 2234

1.382 MeV (n,n') Level  
Cross Section

22-Ti-49  
-0.190 To 0.654 %



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Incident Energy (eV)

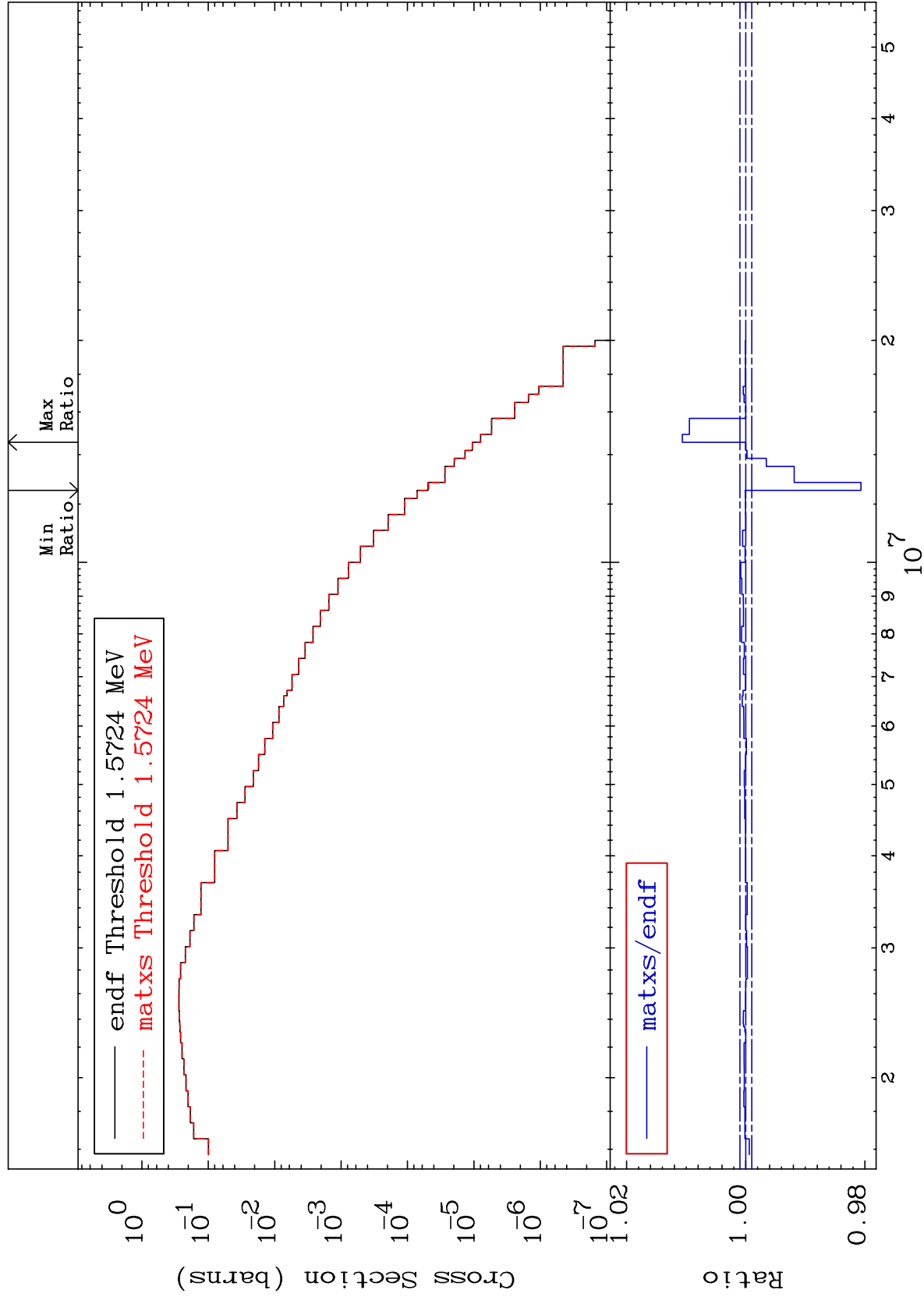
22-Ti-49



MAT 2234

1.542 MeV (n,n') Level  
Cross Section

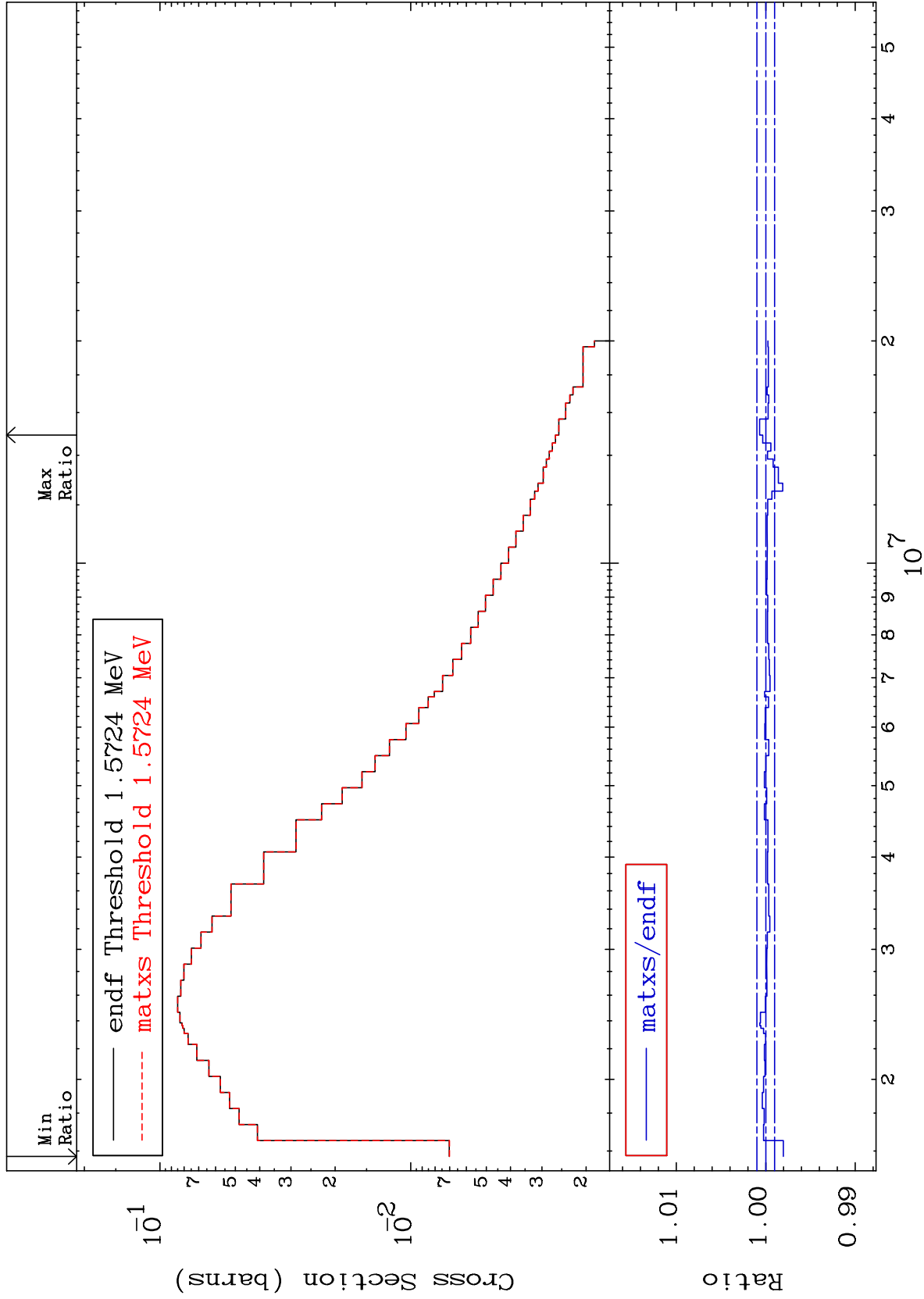
22-Ti-49  
-1.934 To 1.065 %



MAT 2234

1.586 MeV (n,n') Level  
Cross Section

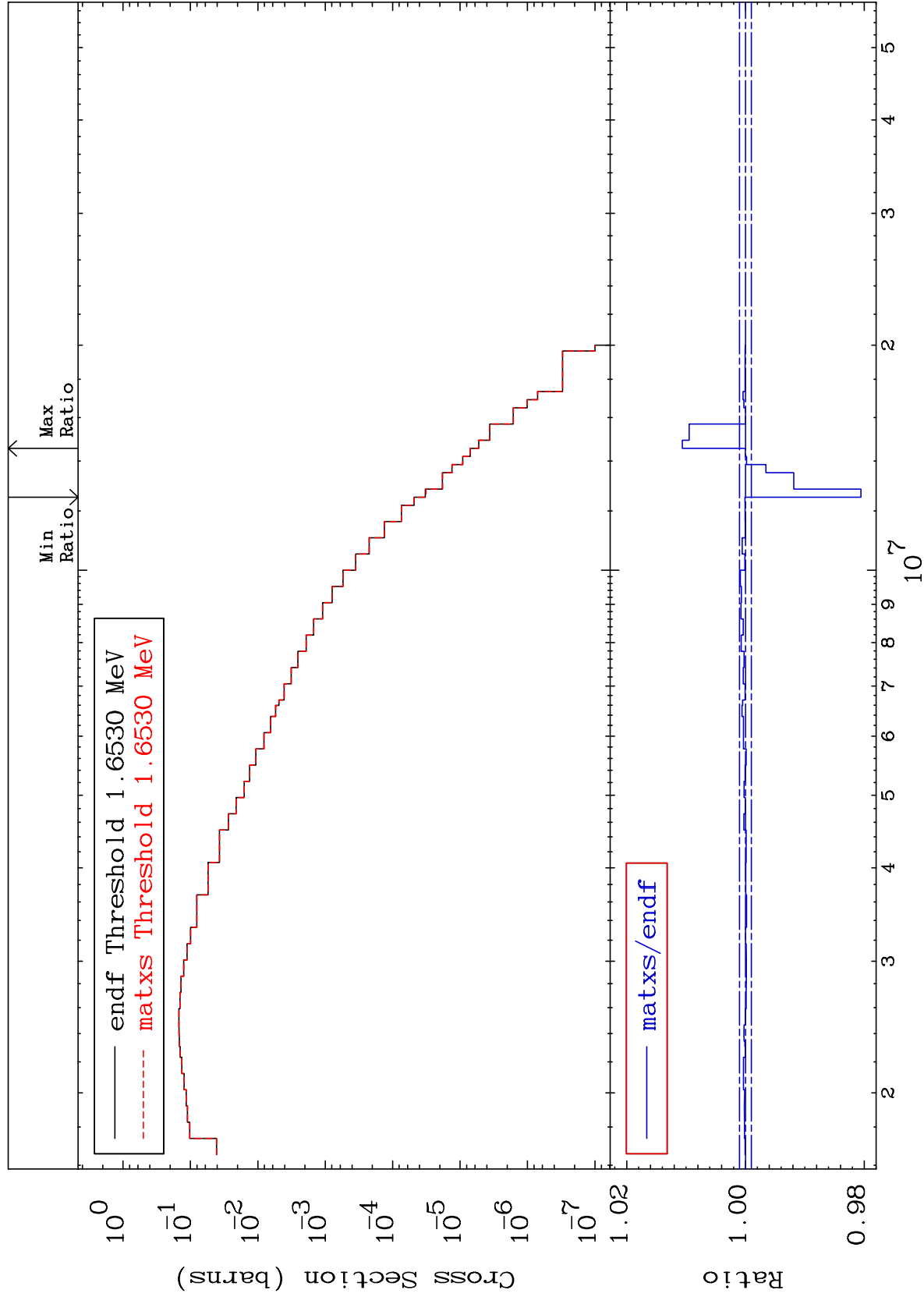
22-Ti-49  
-0.196 To 0.070 %



MAT 2234

1.623 MeV (n,n') Level  
Cross Section

22-Ti-49  
-1.945 To 1.063 %



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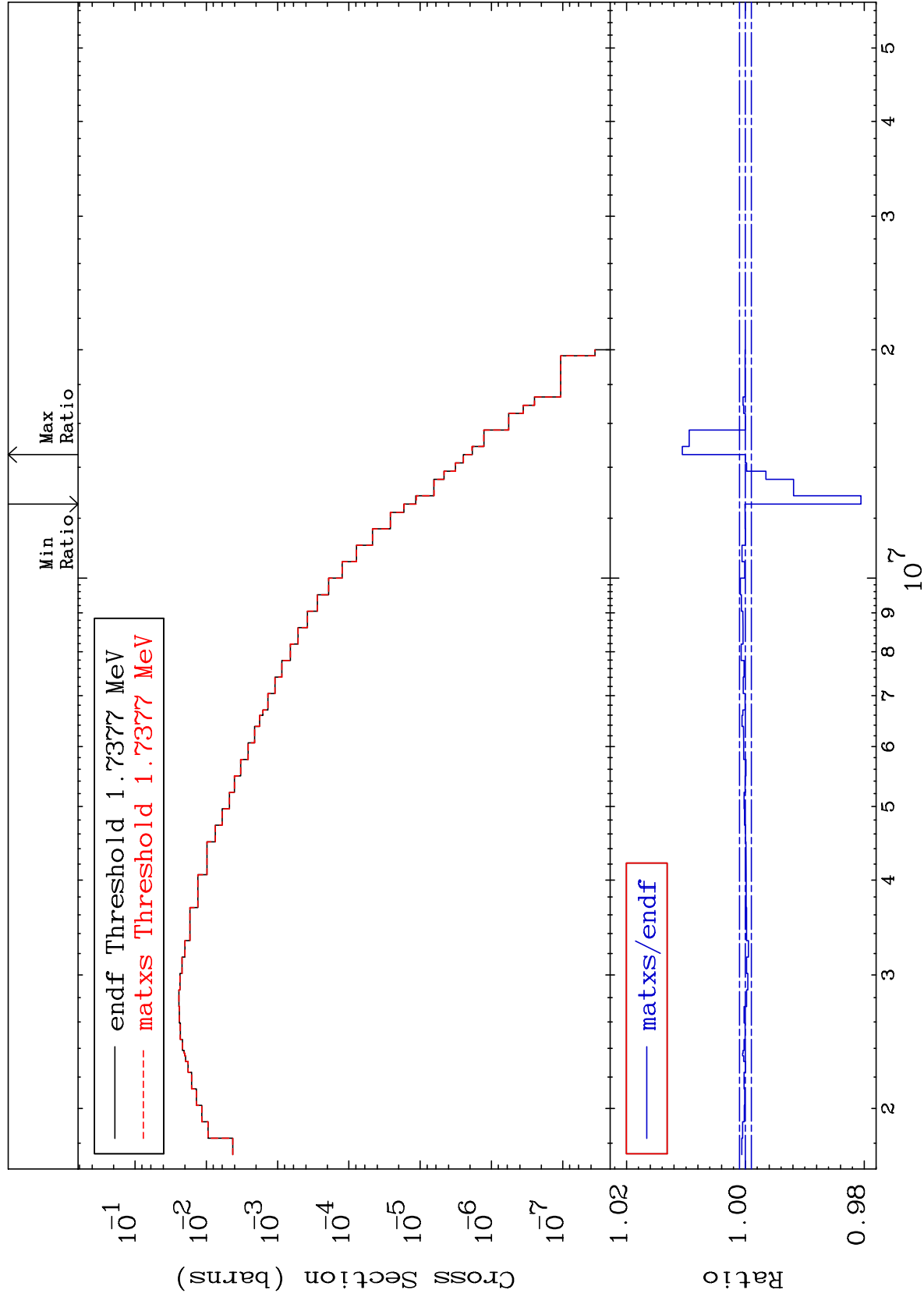
Incident Energy (eV)

22-Ti-49

MAT 2234

1.724 MeV (n,n') Level  
Cross Section

22-Ti-49  
-1.945 To 1.061 %



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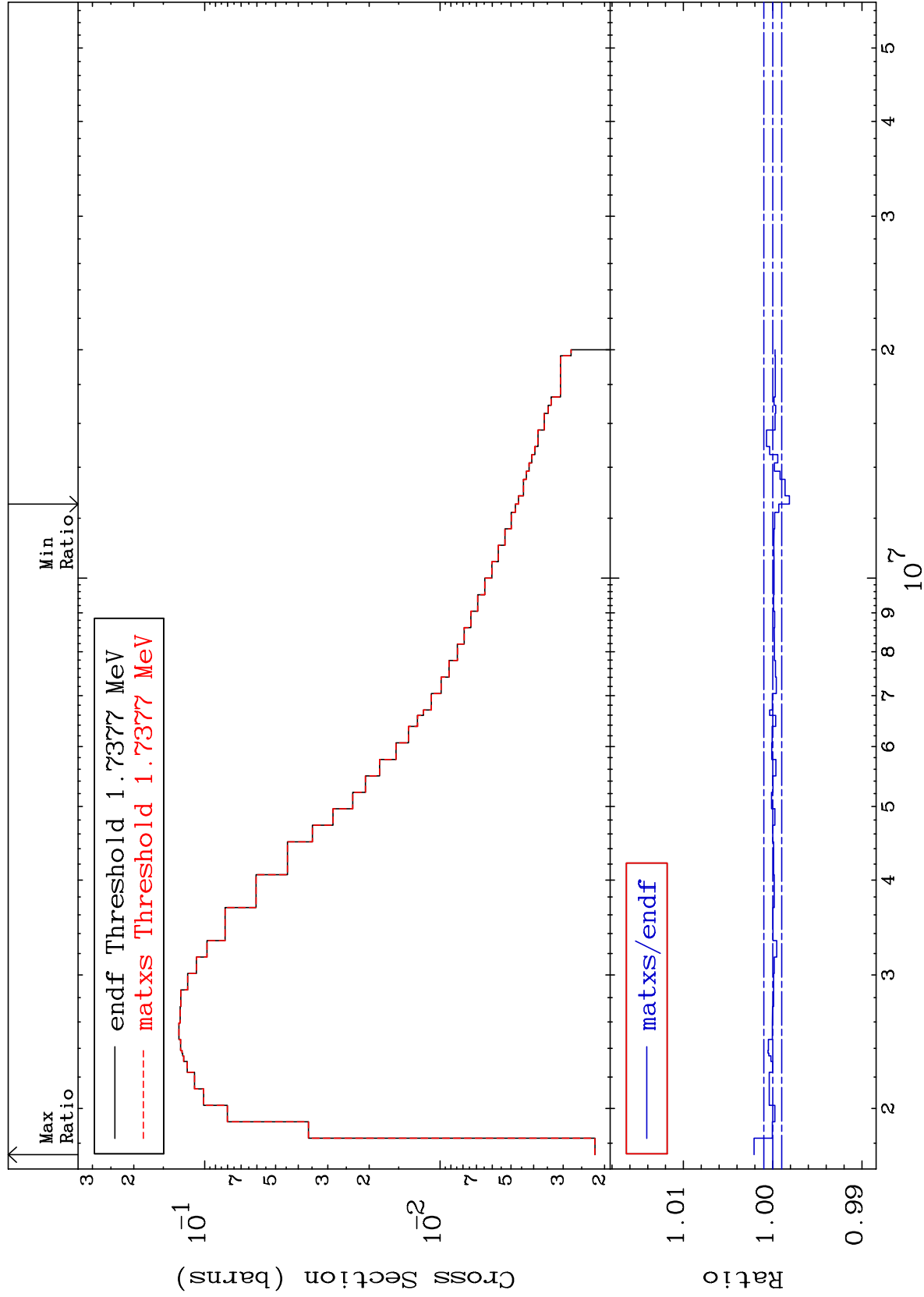
Incident Energy (eV)

22-Ti-49

MAT 2234

1.762 MeV (n,n') Level  
Cross Section

22-Ti-49  
-0.187 To 0.210 %



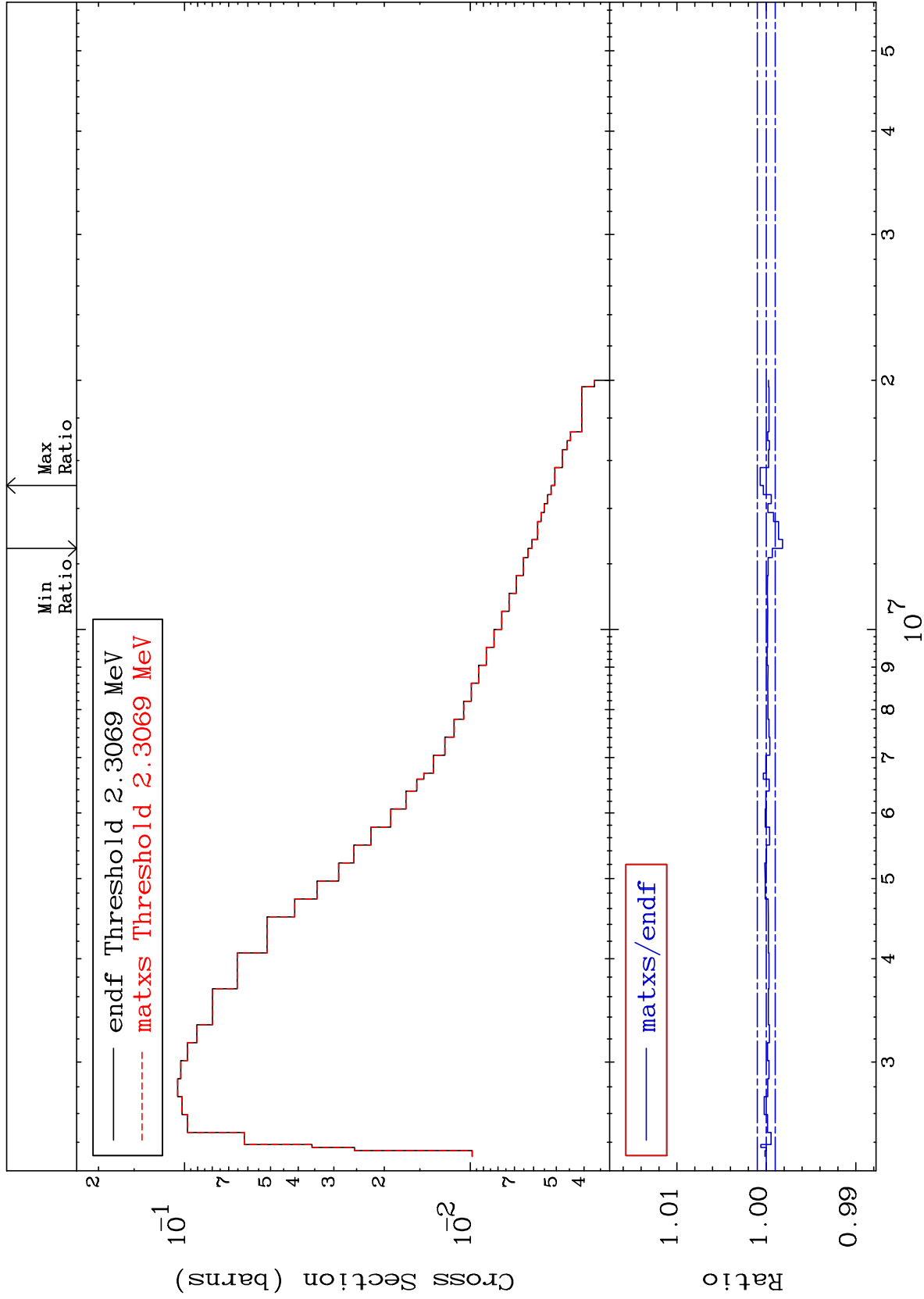
12

22-Ti-49

MAT 2234

2.261 MeV (n,n') Level  
Cross Section

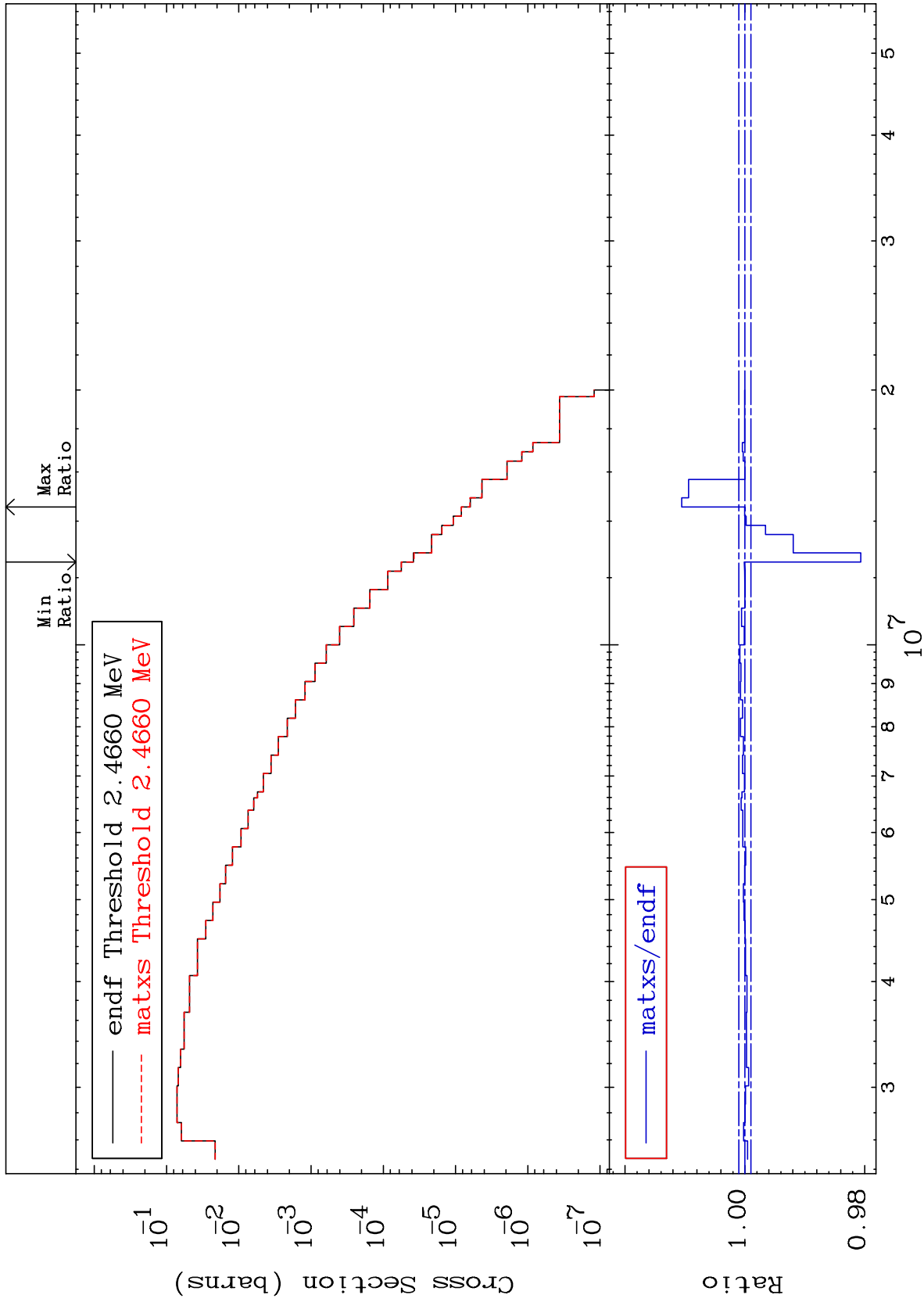
22-Ti-49  
-0.182 To 0.068 %



MAT 2234

2.471 MeV (n,n') Level  
Cross Section

22-Ti-49  
-1.934 To 1.054 %



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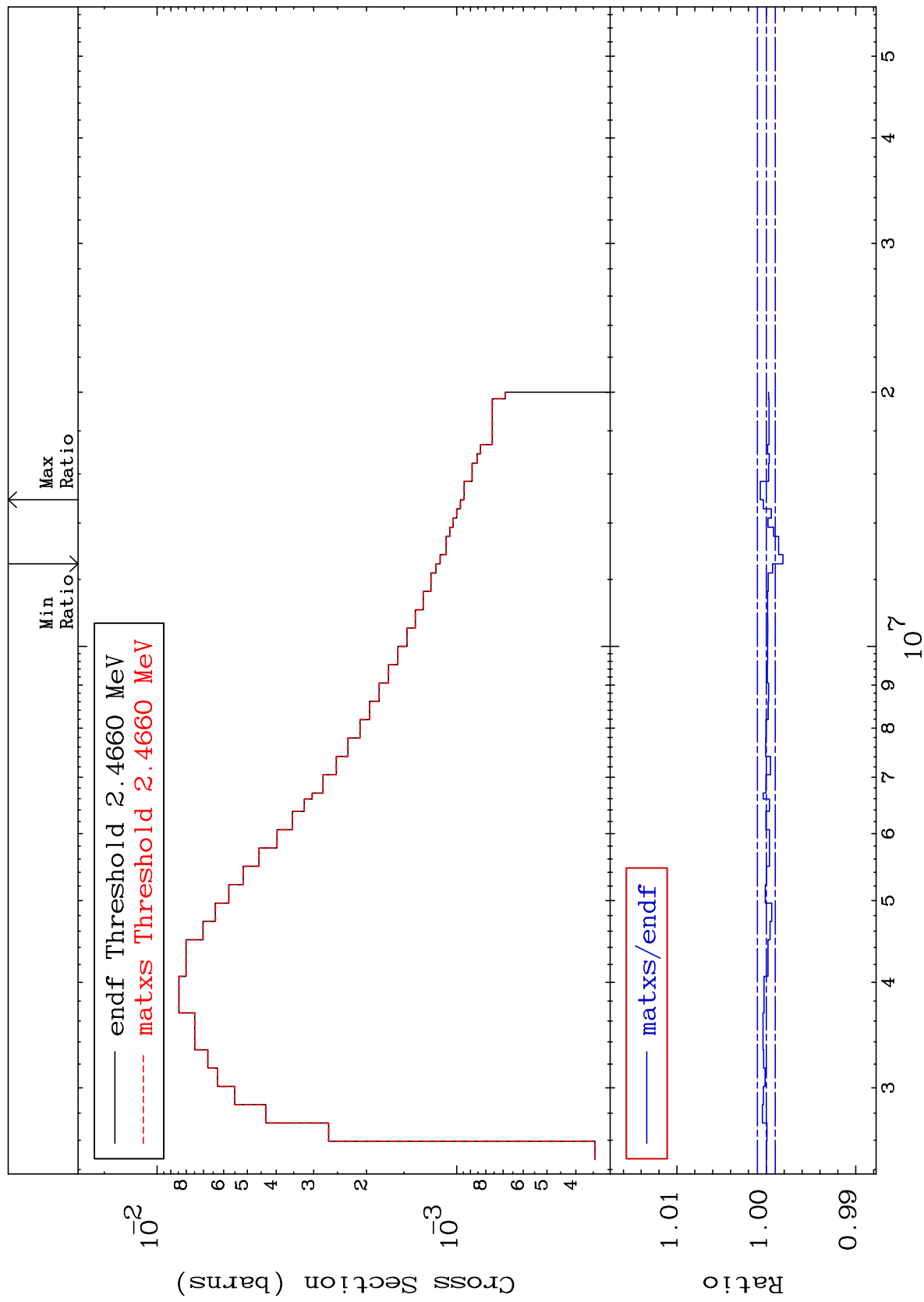
Incident Energy (eV)

22-Ti-49

MAT 2234

2.504 MeV (n,n') Level  
Cross Section

22-Ti-49  
-0.187 To 0.068 %



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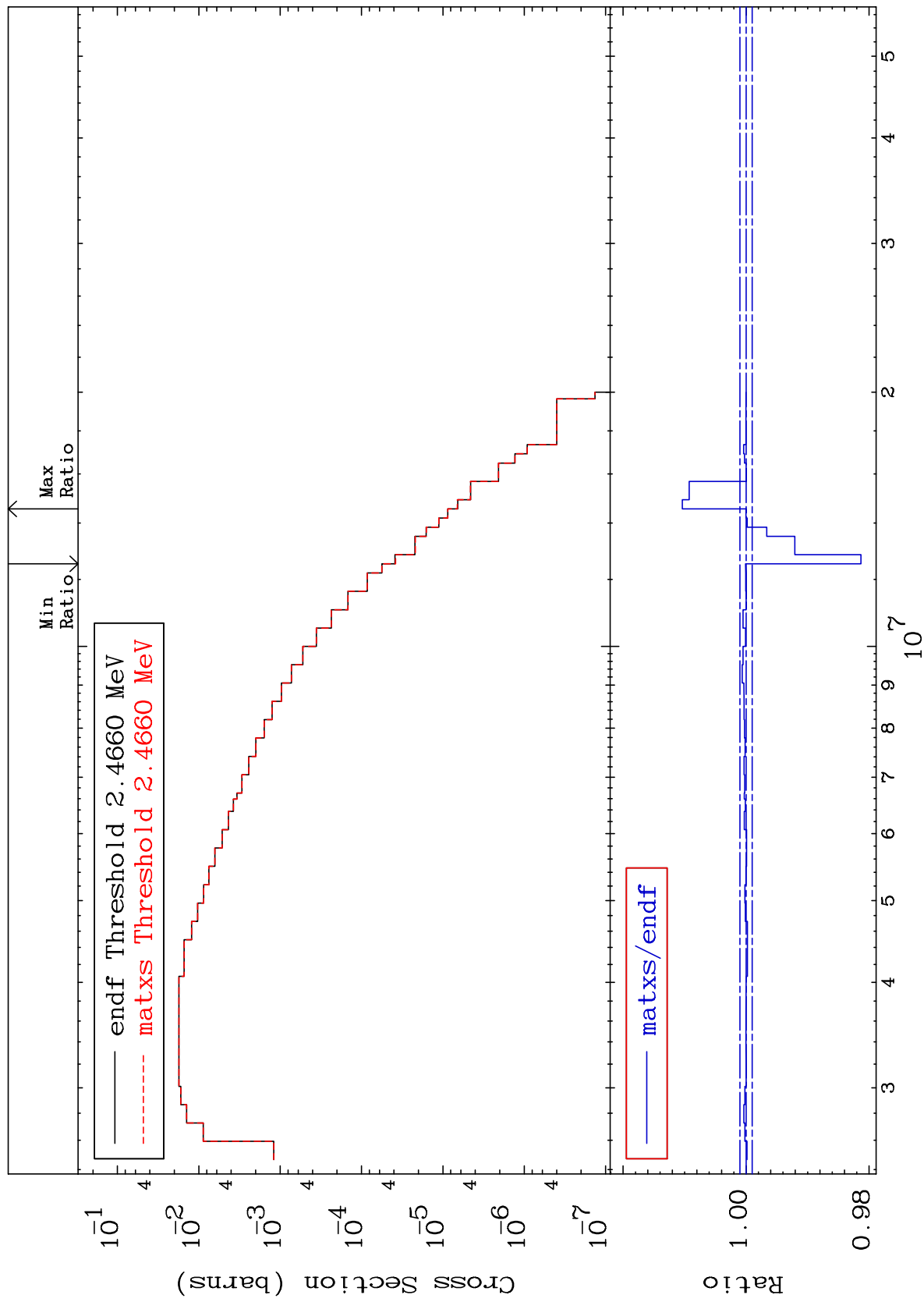
22-Ti-49



MAT 2234

2.506 MeV (n,n') Level  
Cross Section

22-Ti-49  
-1.867 To 1.037 %



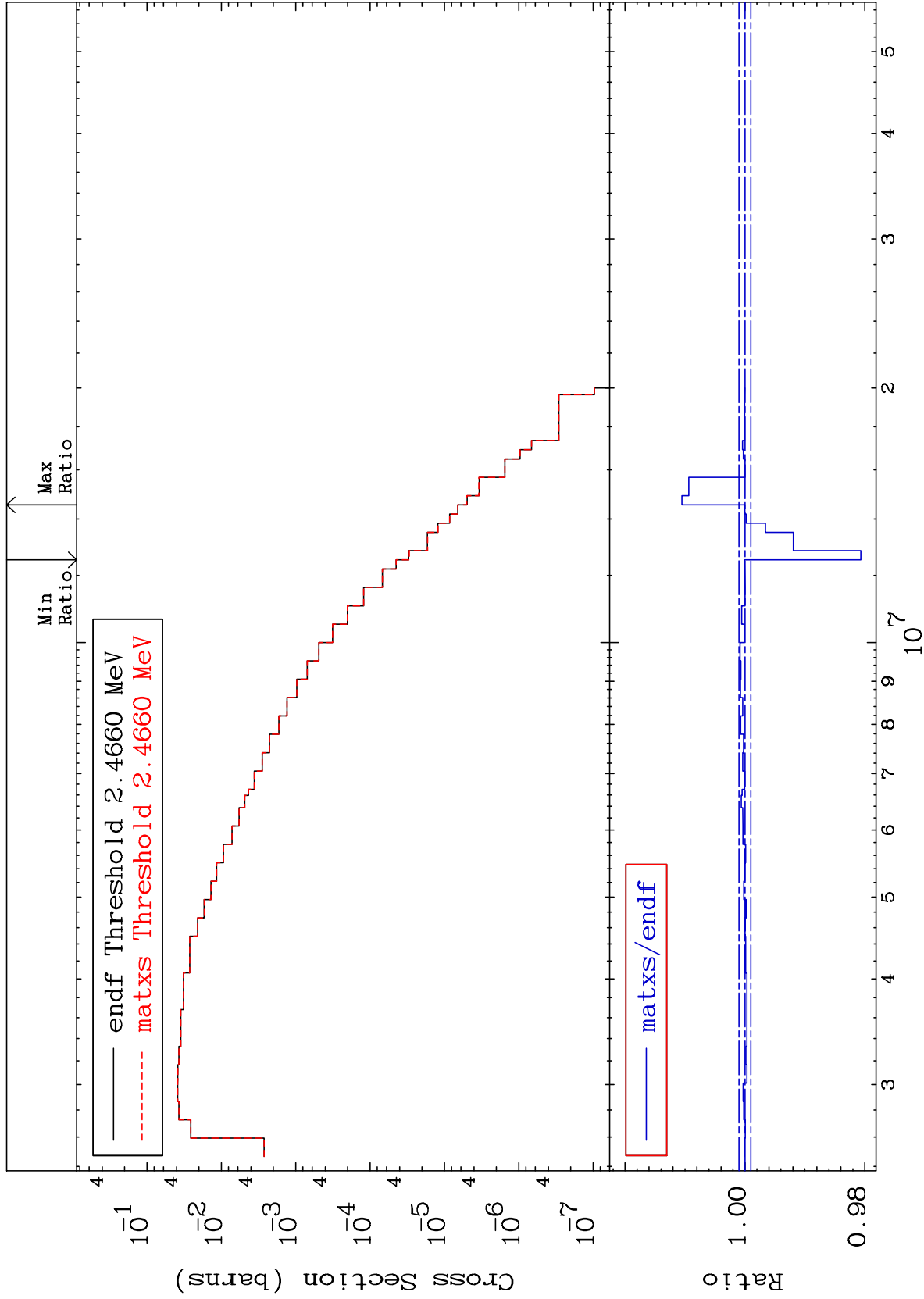
16

22-Ti-49

MAT 2234

2.514 MeV (n,n') Level  
Cross Section

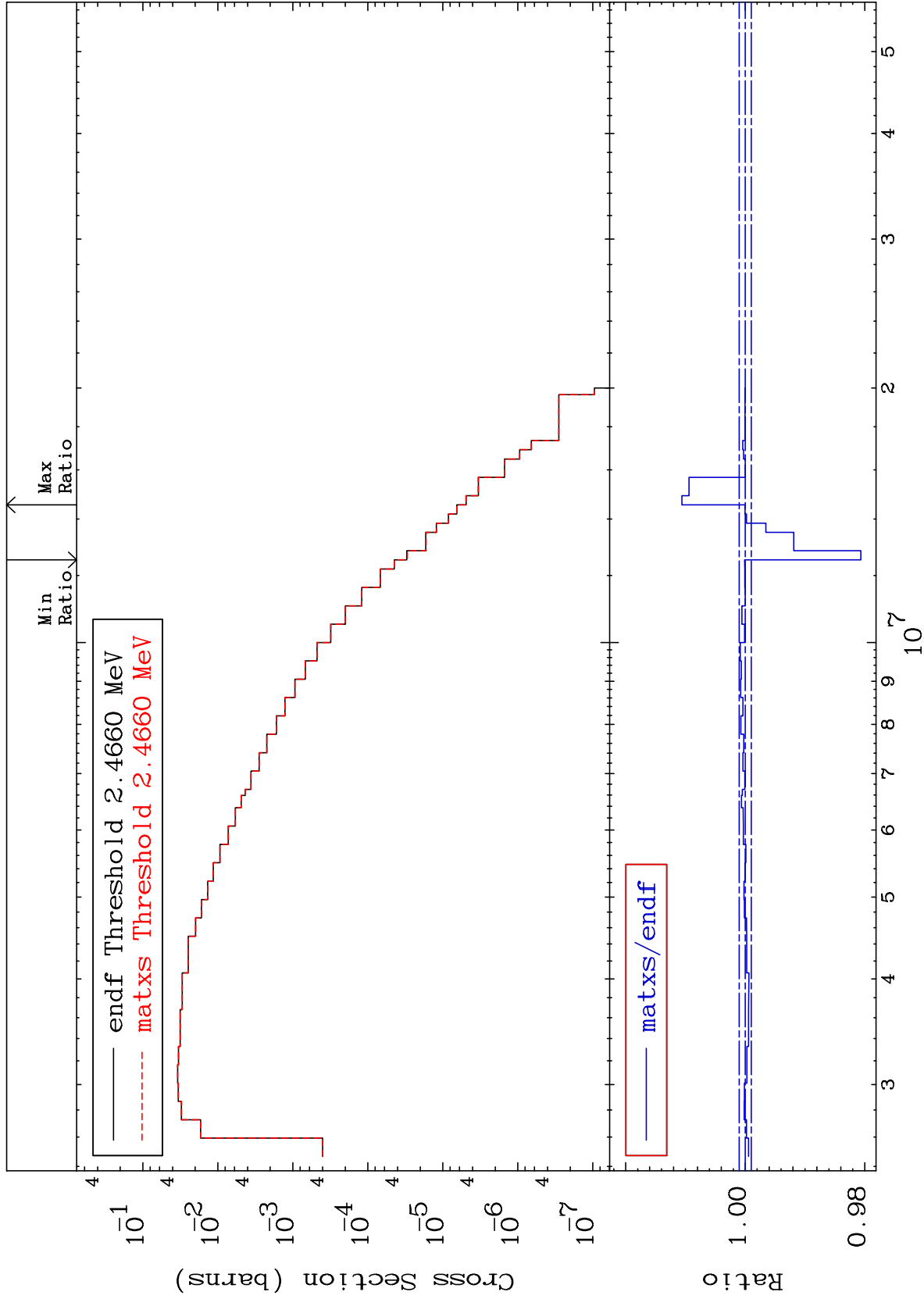
22-Ti-49  
-1.933 To 1.051 %



MAT 2234

2.517 MeV (n,n') Level  
Cross Section

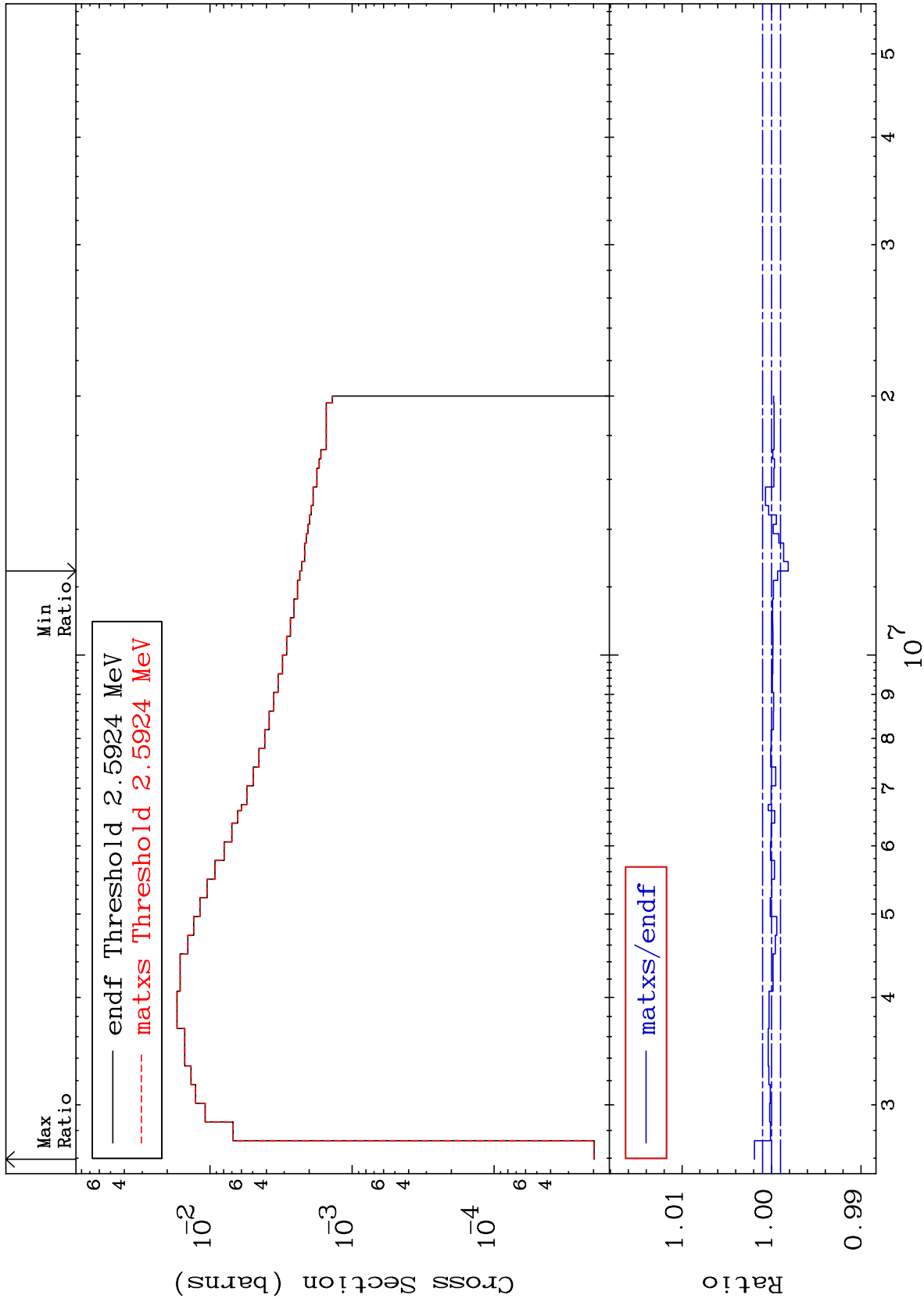
22-Ti-49  
-1.935 To 1.059 %



MAT 2234

2.664 MeV (n,n') Level  
Cross Section

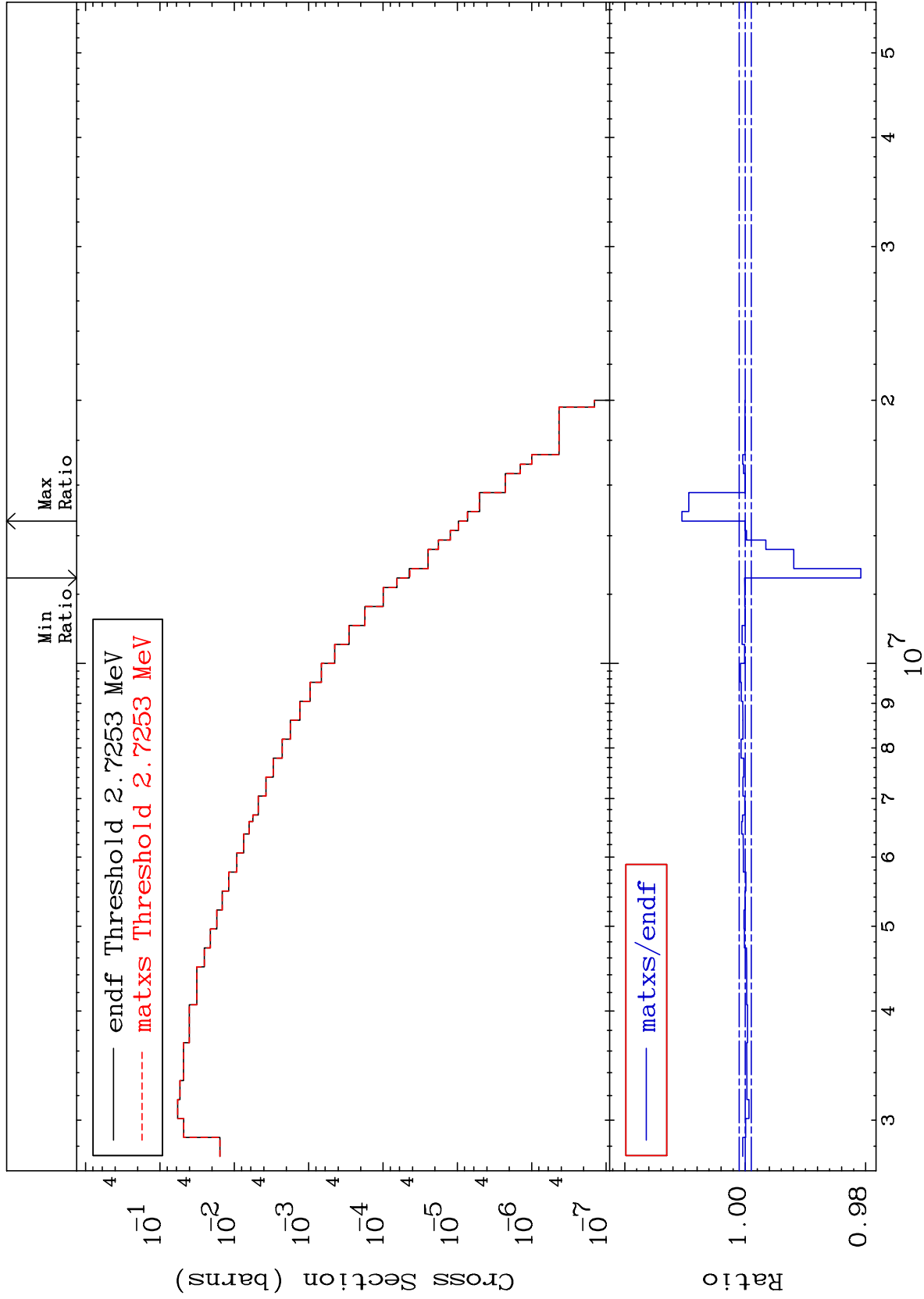
22-Ti-49  
-0.186 To 0.192 %



MAT 2234

2.720 MeV (n,n') Level  
Cross Section

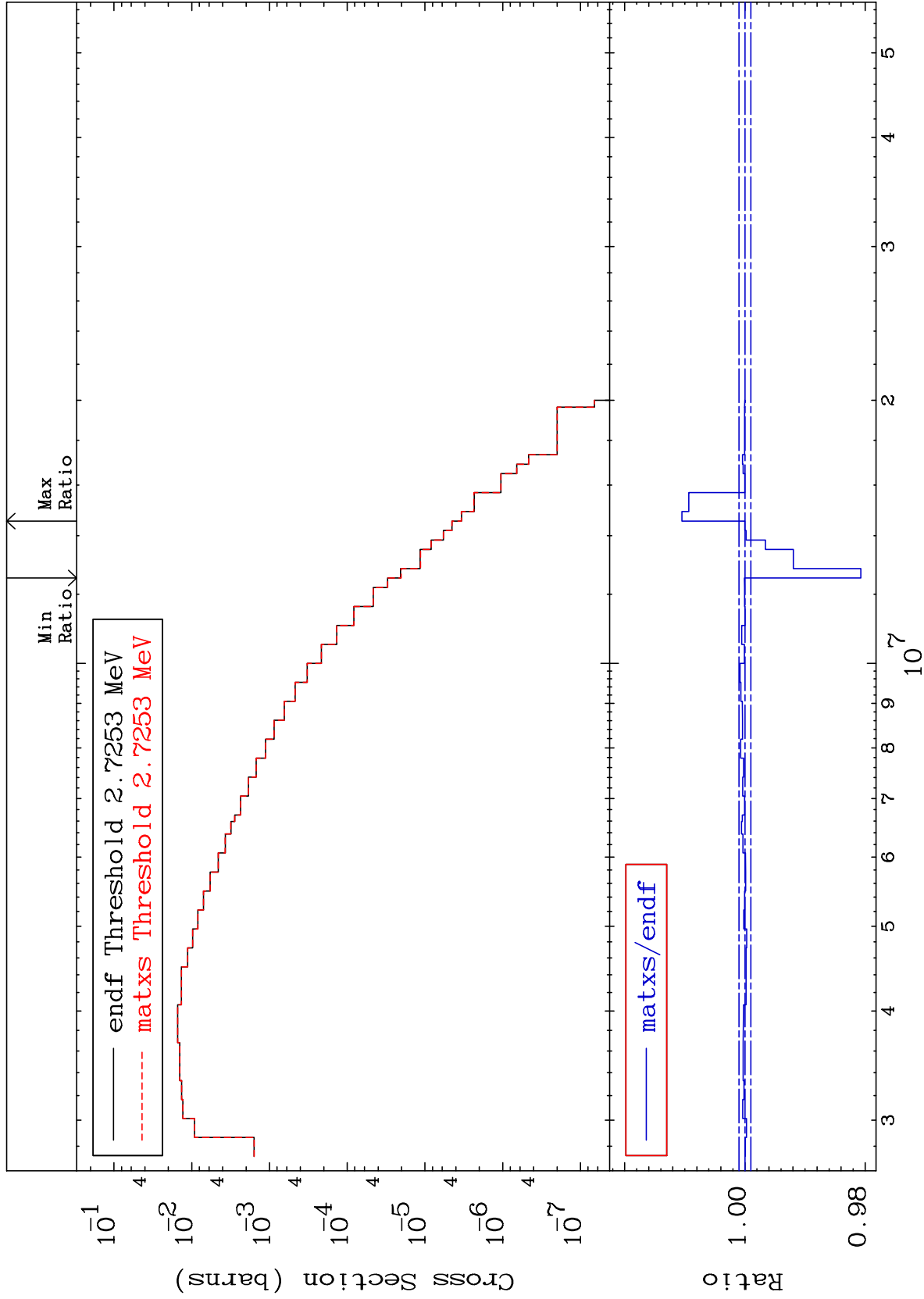
22-Ti-49  
-1.919 To 1.050 %



MAT 2234

2.721 MeV (n,n') Level  
Cross Section

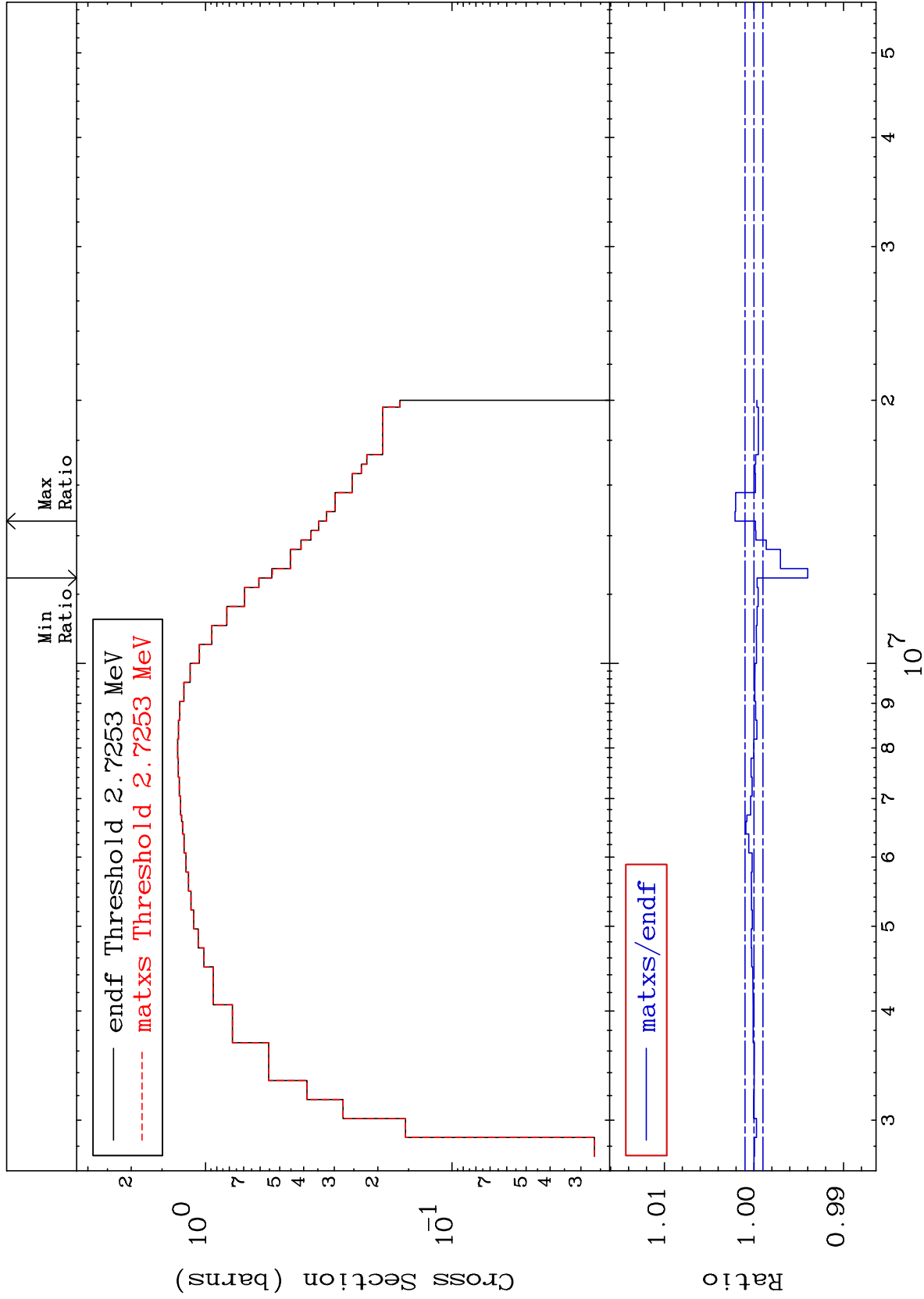
22-Ti-49  
-1.929 To 1.048 %



MAT 2234

(n, n') Continuum  
Cross Section

22-Ti-49  
-0.599 To 0.211 %



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Incident Energy (eV)

22-Ti-49

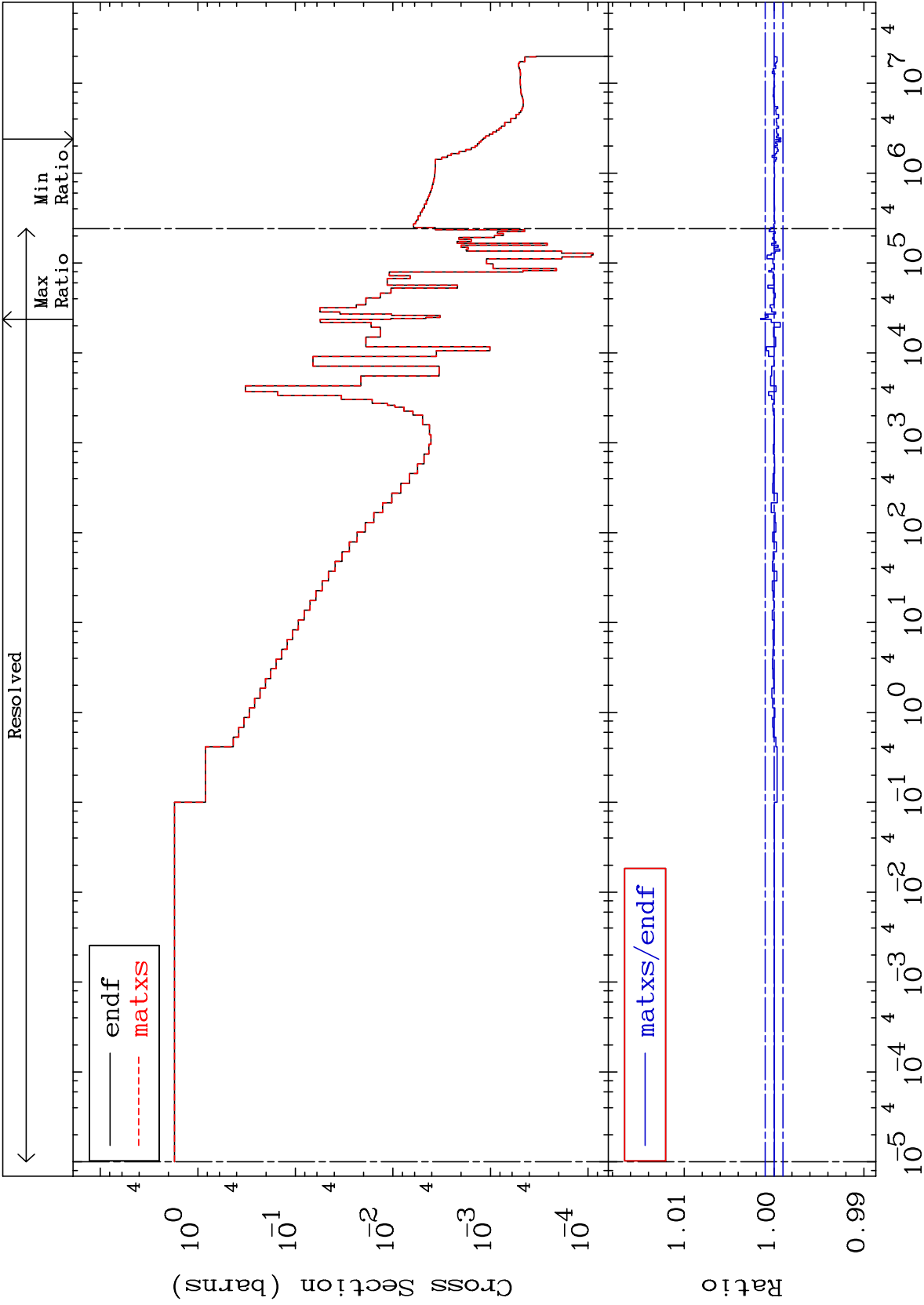
MAT 2234

(n,  $\gamma$ )

22-Ti-49

Cross Section

-0.076 To 0.150 %





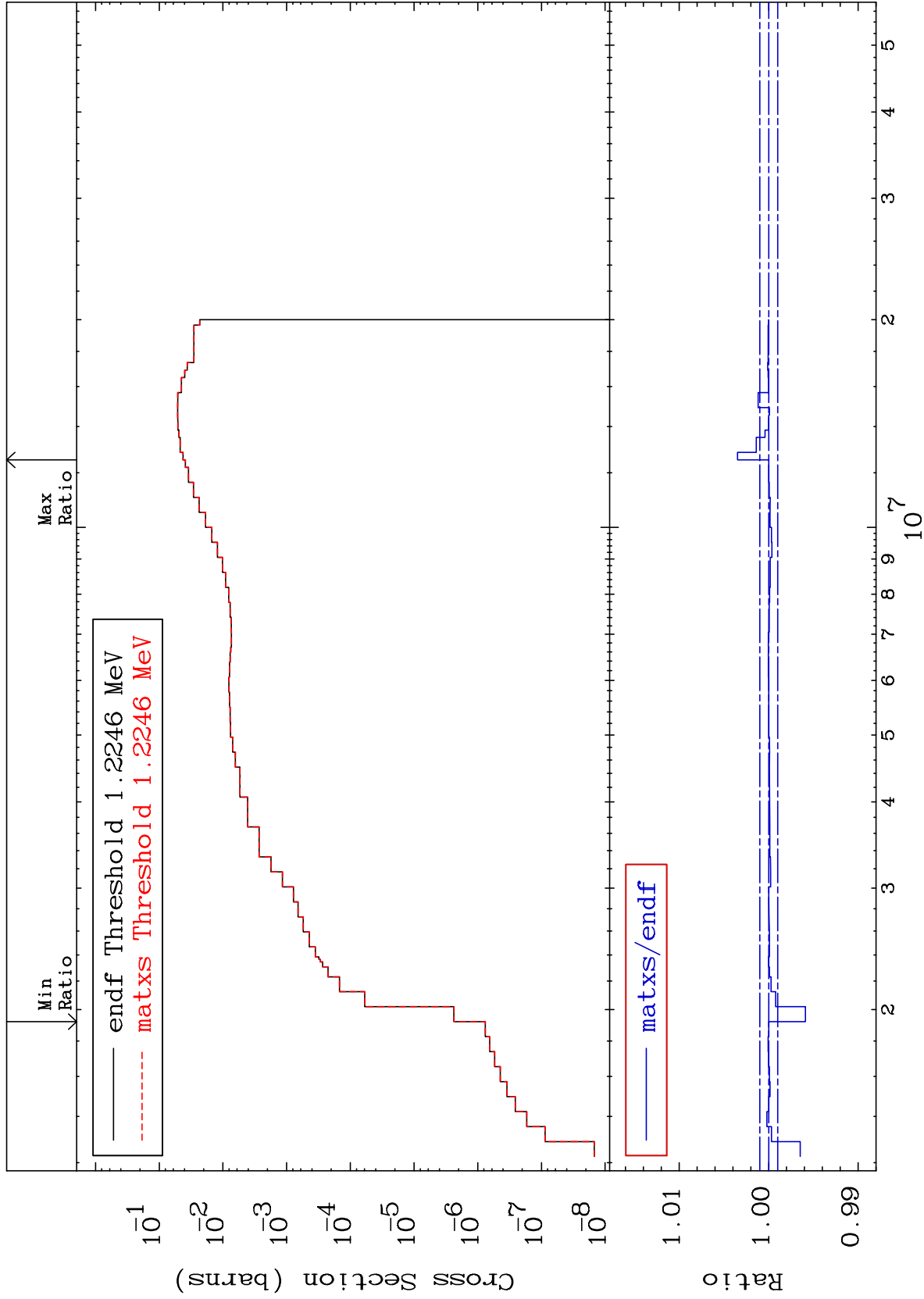
MAT 2234

(n,p)

22-Ti-49

Cross Section

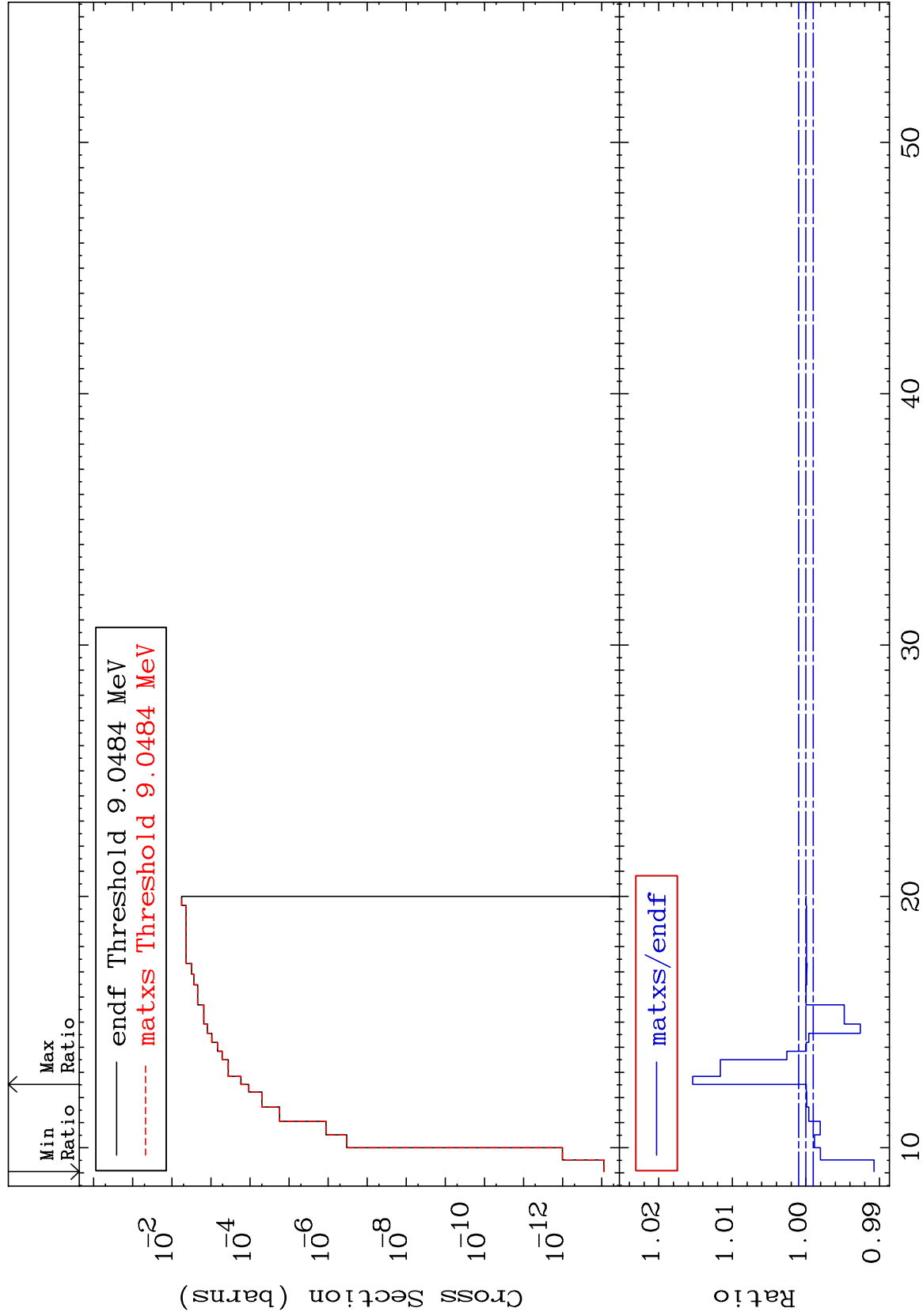
-0.410 To 0.349 %



MAT 2234

(n,d)  
Cross Section

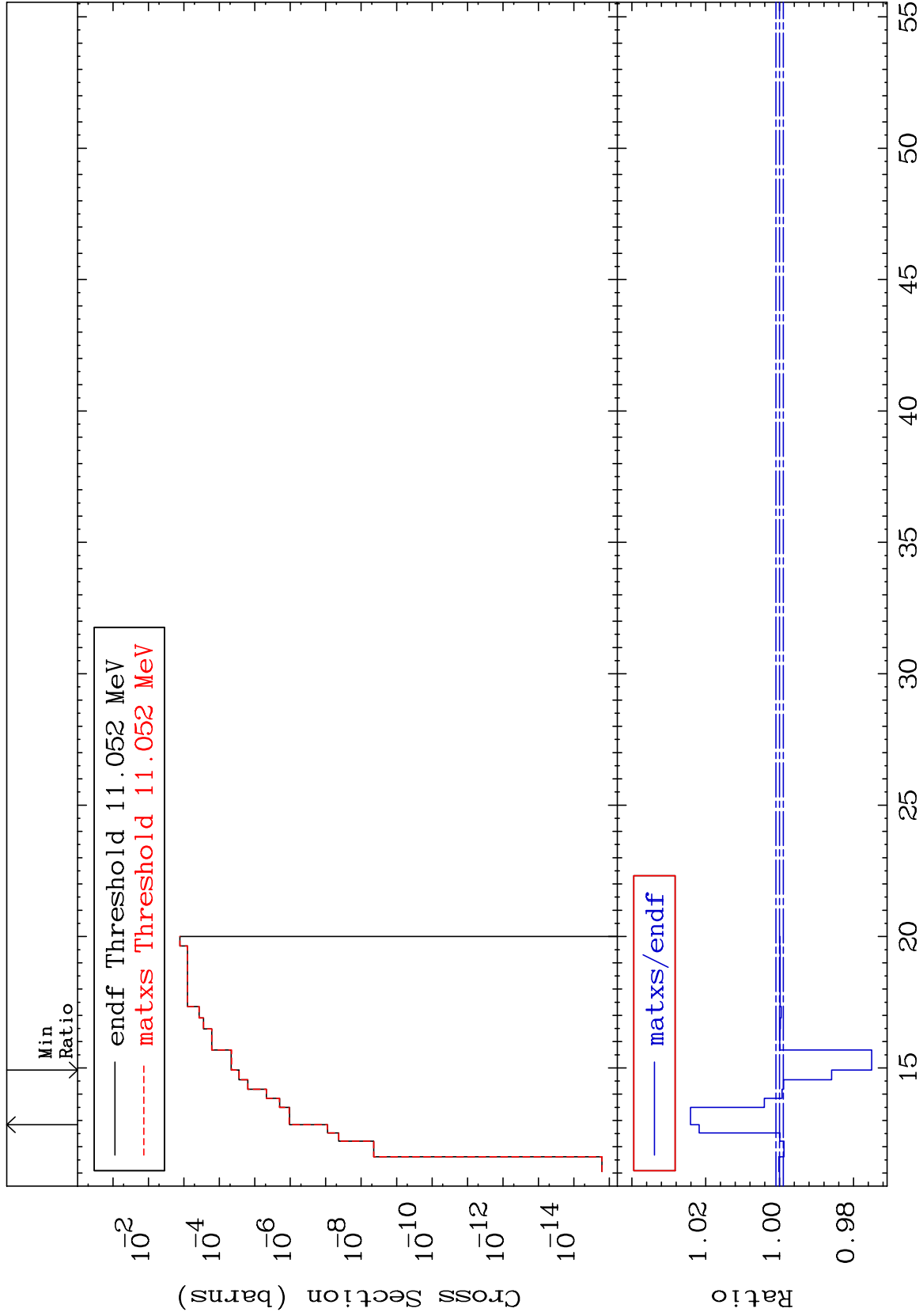
22-Ti-49  
-0.926 To 1.538 %



MAT 2234

(n, t)  
Cross Section

22-Ti-49  
-2.493 To 2.410 %



MAT 2234

(n,  $\alpha$ )

22-Ti-49

Cross Section

-0.254 To 0.070 %

