

Program Complot  
(Version 2015-2)

by

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(Present Contact Information)

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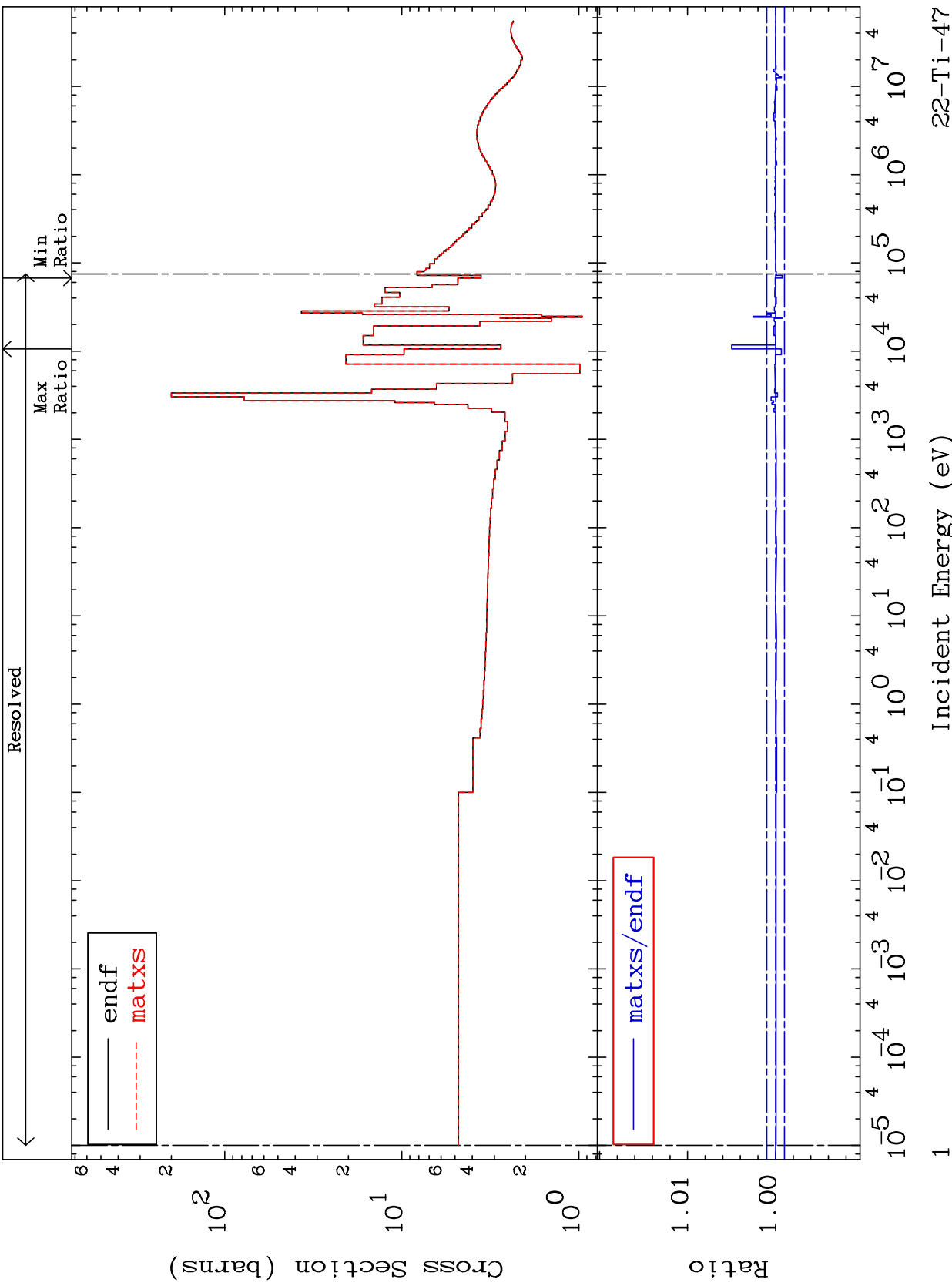
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [home.comcast.net/~redcullen1](http://home.comcast.net/~redcullen1)

Press Mouse Button to Start

MAT 2228

Total  
Cross Section

22-Ti-47  
-0.074 To 0.500 %

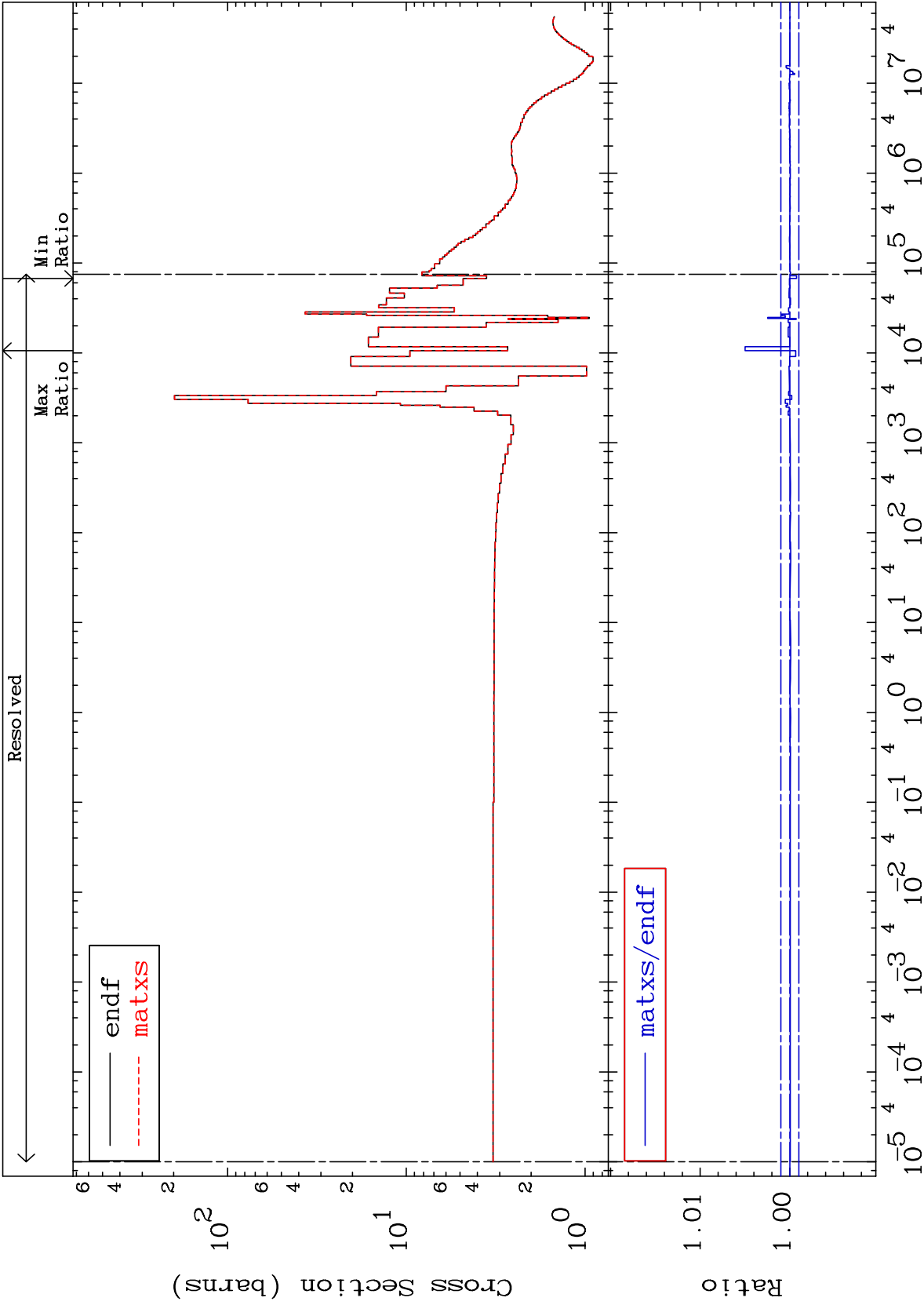


22-Ti-47

MAT 2228

Elastic  
Cross Section

22-Ti-47  
-0.074 To 0.499 %



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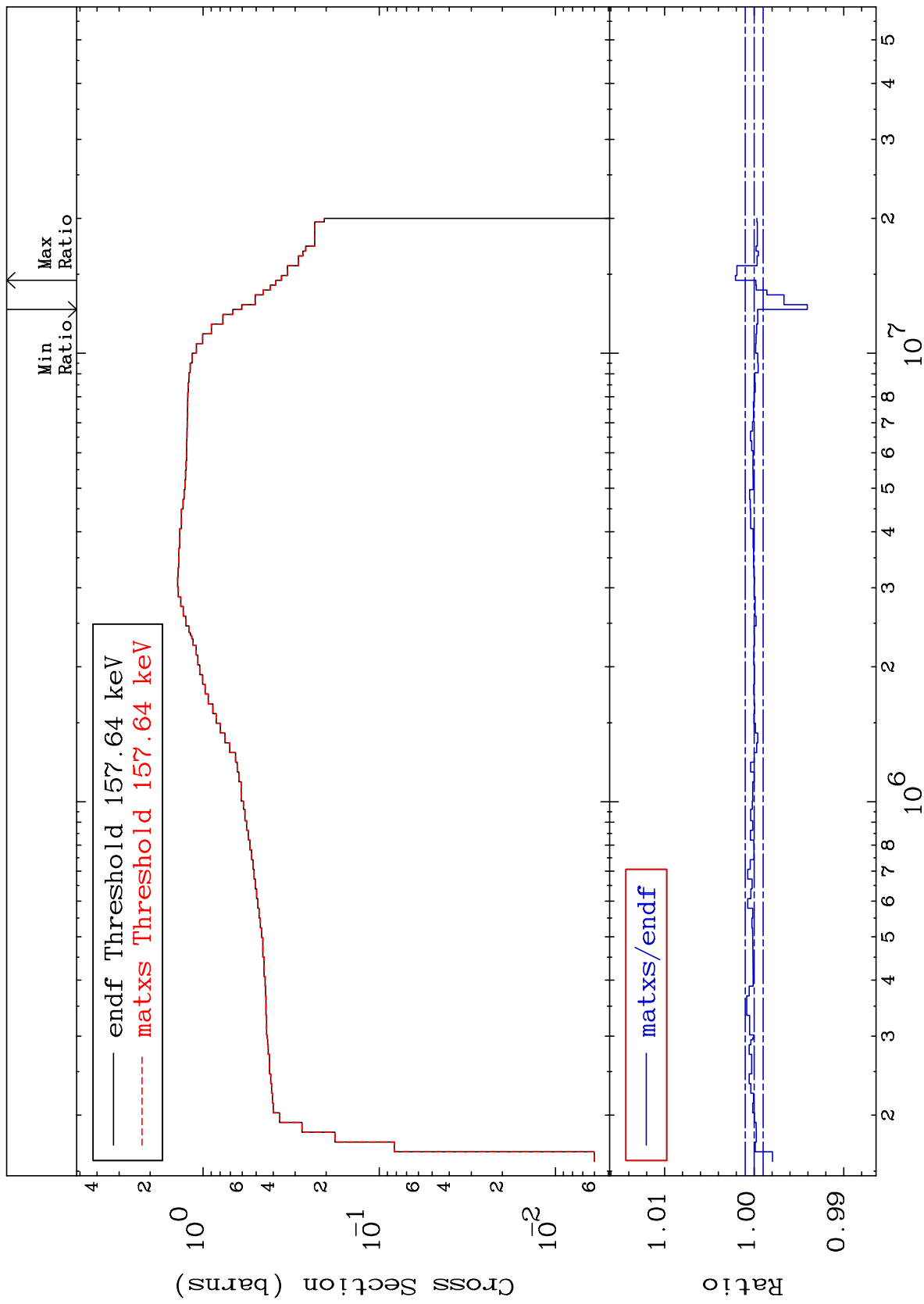
Incident Energy (eV)

22-Ti-47

MAT 2228

Inelastic  
Cross Section

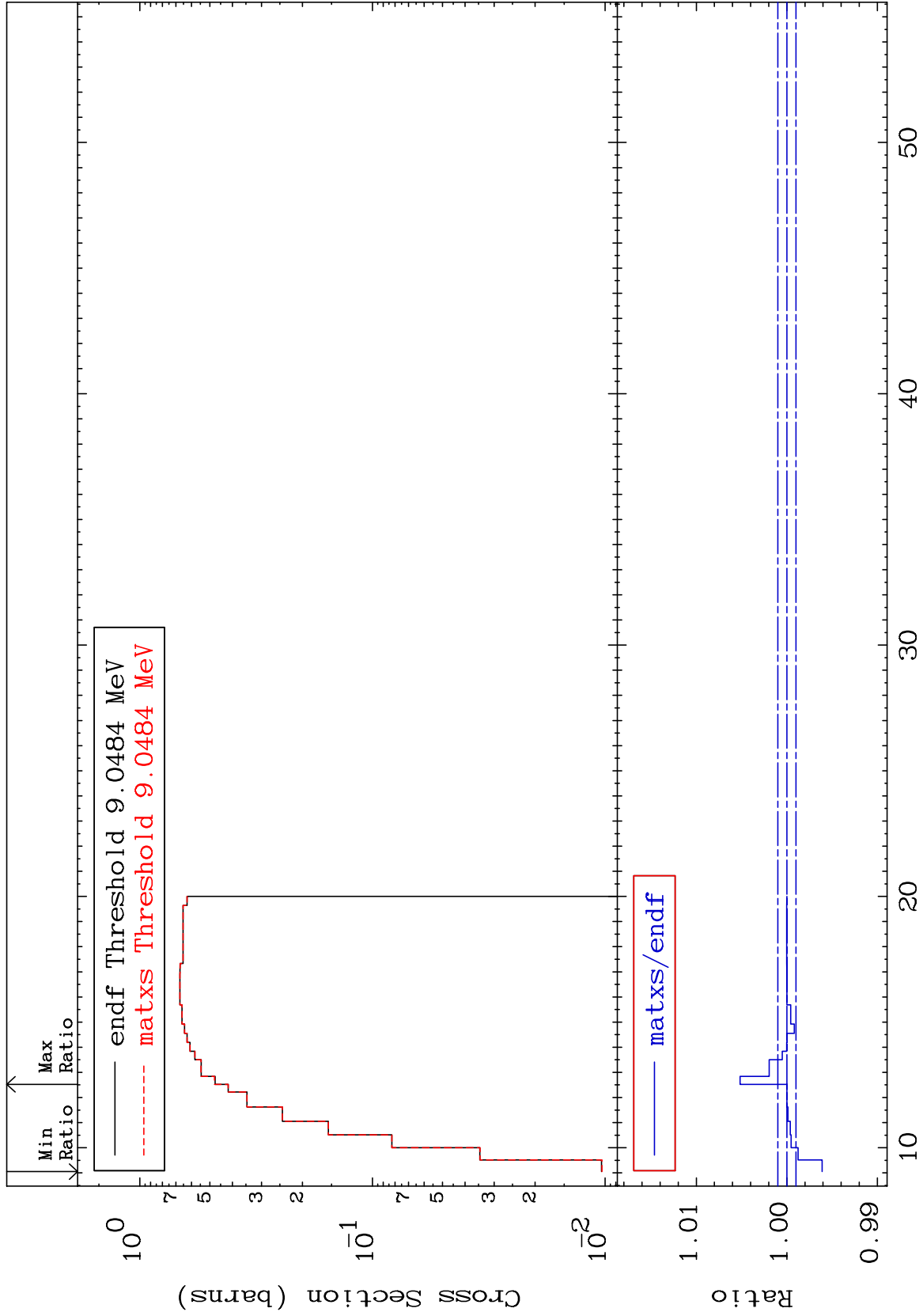
22-Ti-47  
-0.593 To 0.209 %



MAT 2228

(n,2n)  
Cross Section

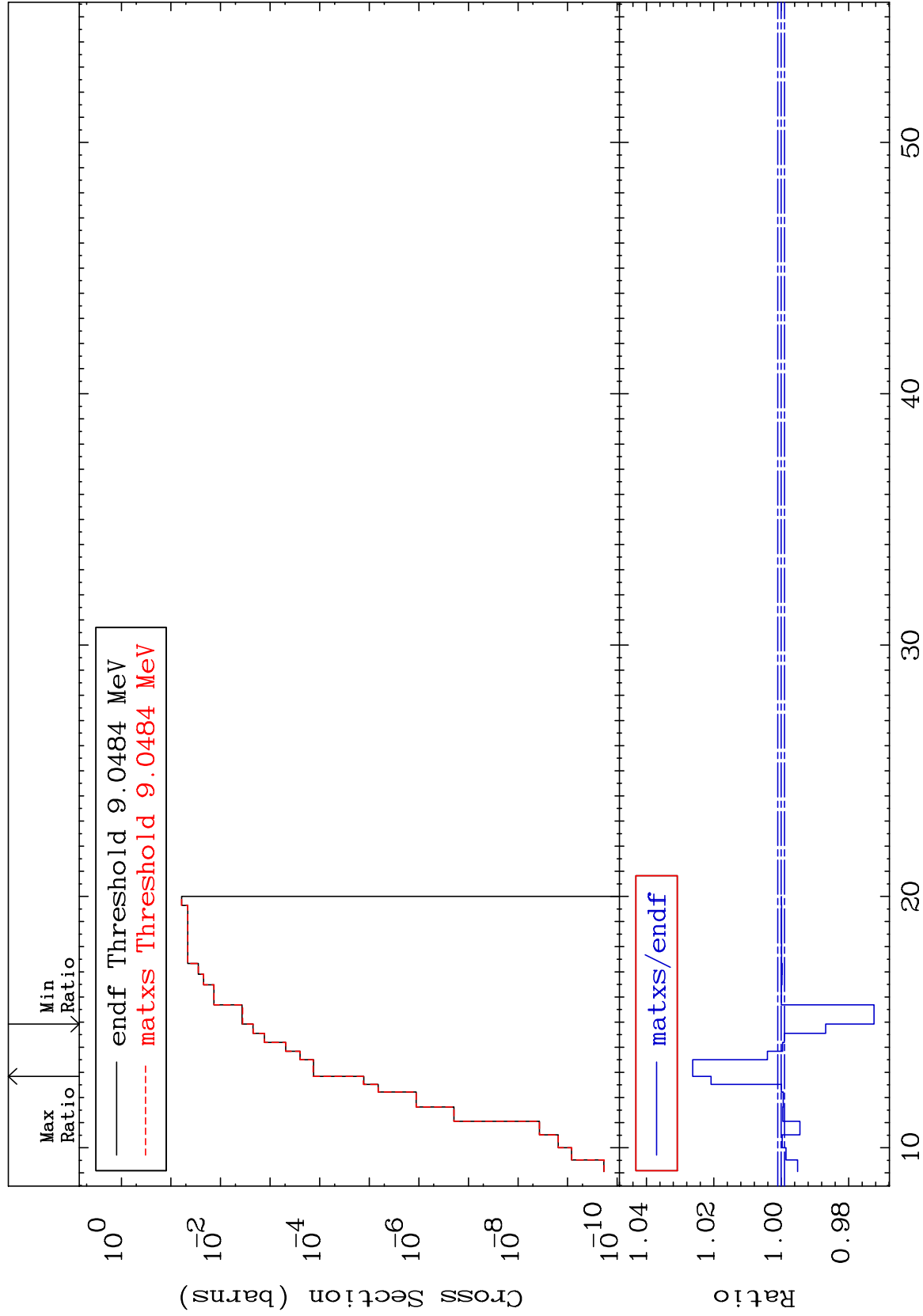
<sup>22</sup>Ti-47  
-0.389 To 0.516 %



MAT 2228

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

22-Ti-47  
-2.753 To 2.625 %



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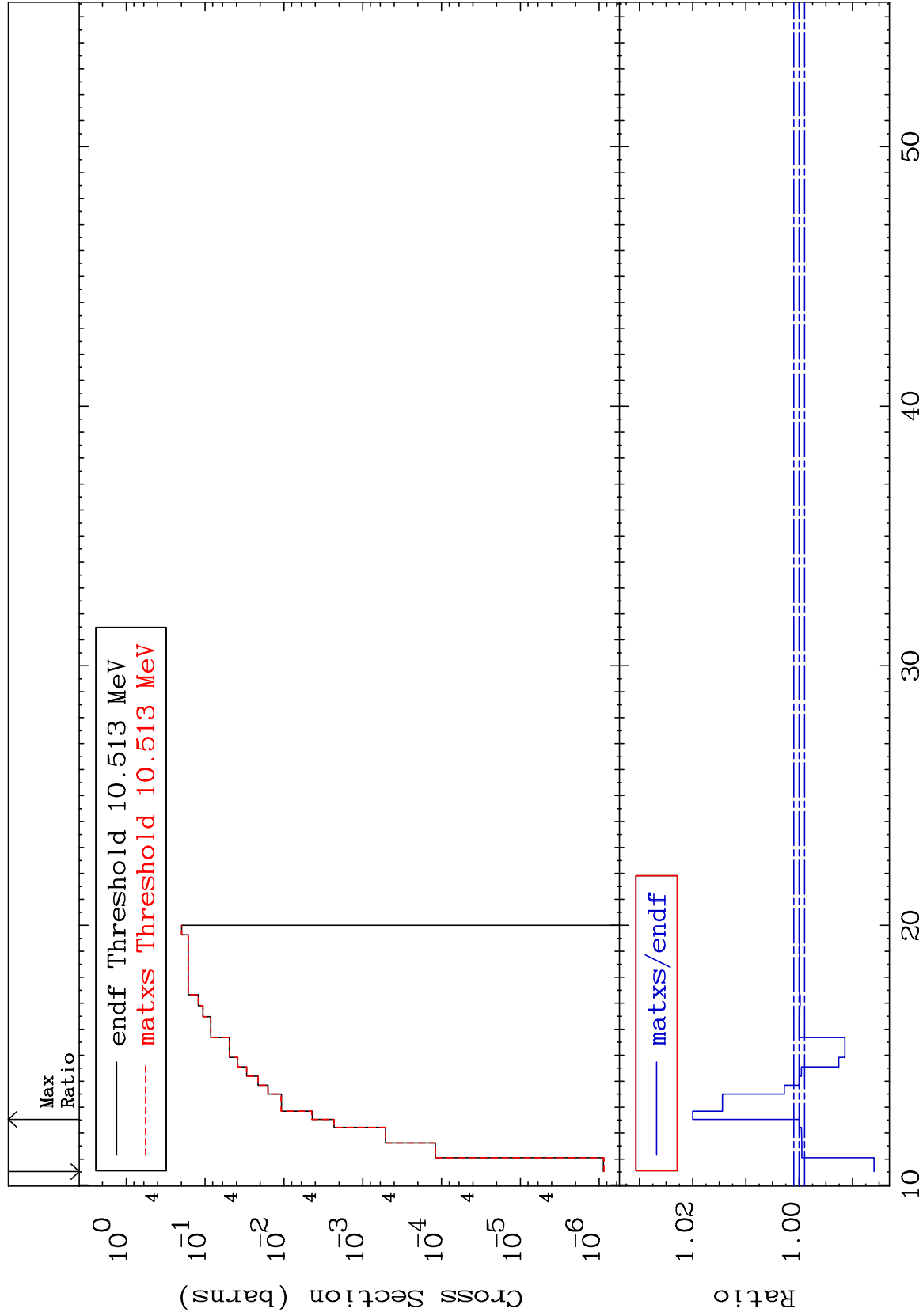
Incident Energy (MeV)

22-Ti-47

MAT 2228

(n,n') p  
Cross Section

22-Ti-47  
-1.406 To 1.999 %



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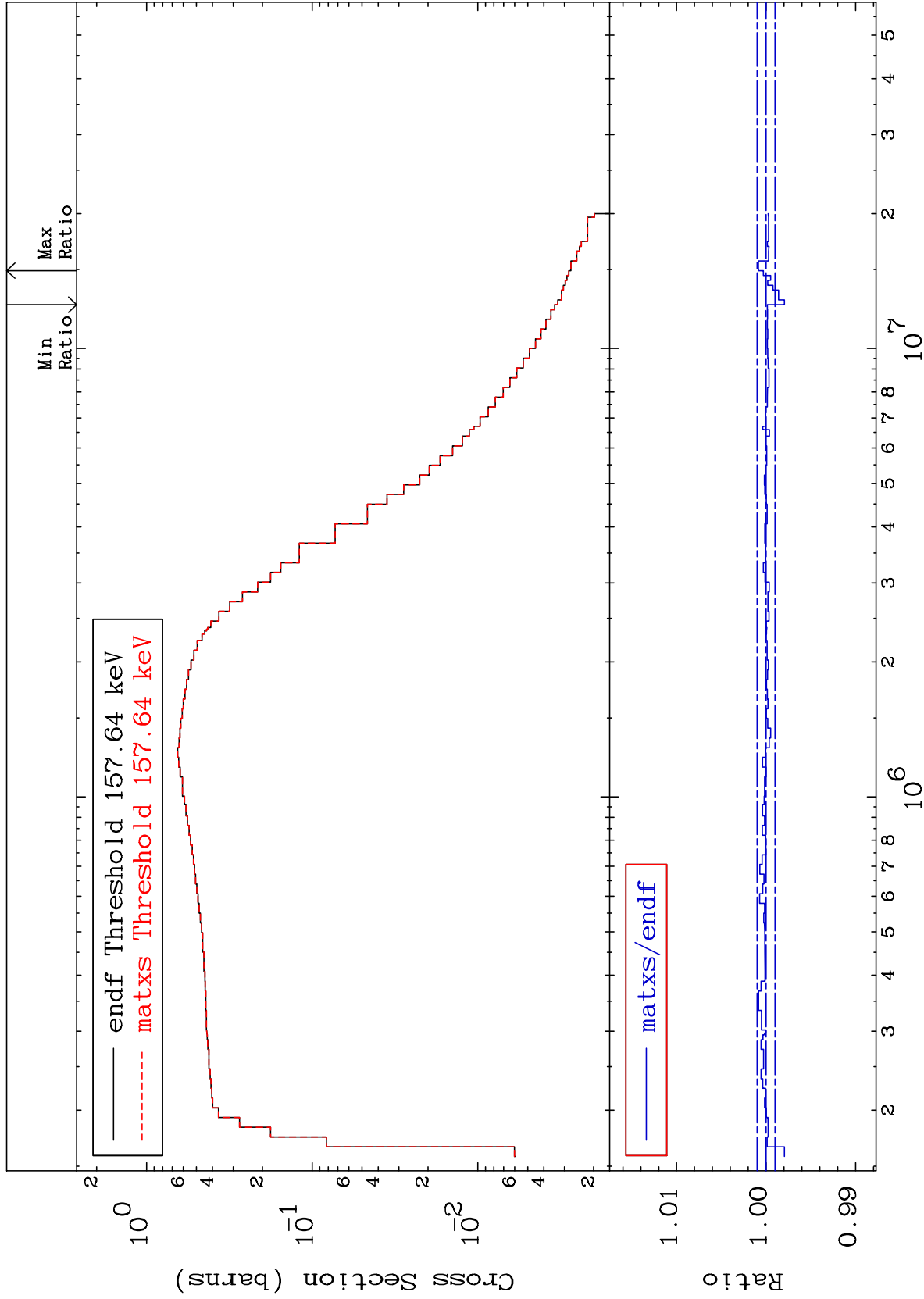
Incident Energy (MeV)

22-Ti-47

MAT 2228

159.4 keV (n,n') Level  
Cross Section

22-Ti-47  
-0.204 To 0.086 %



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Incident Energy (eV)

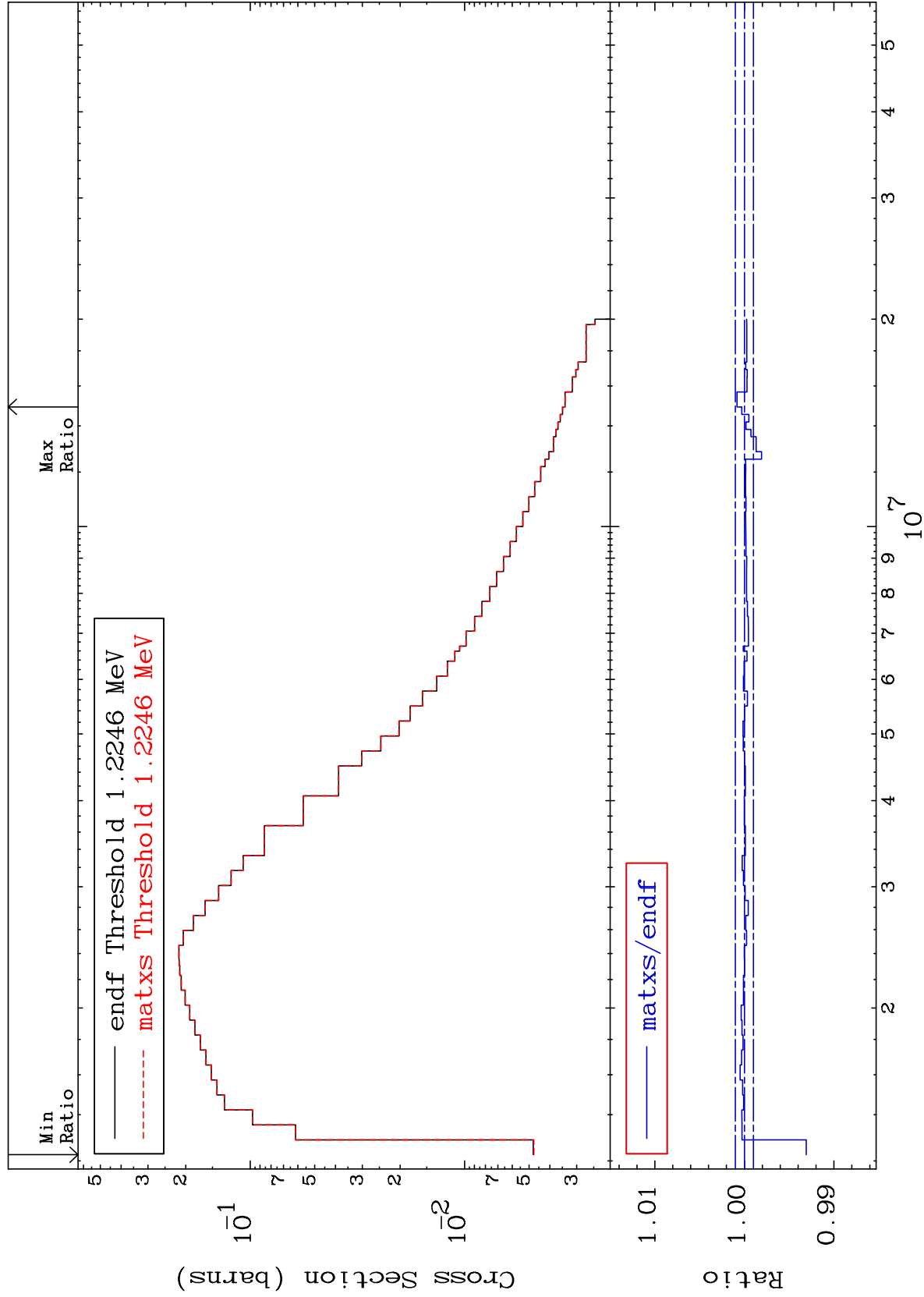
22-Ti-47



MAT 2228

1.252 MeV (n,n') Level  
Cross Section

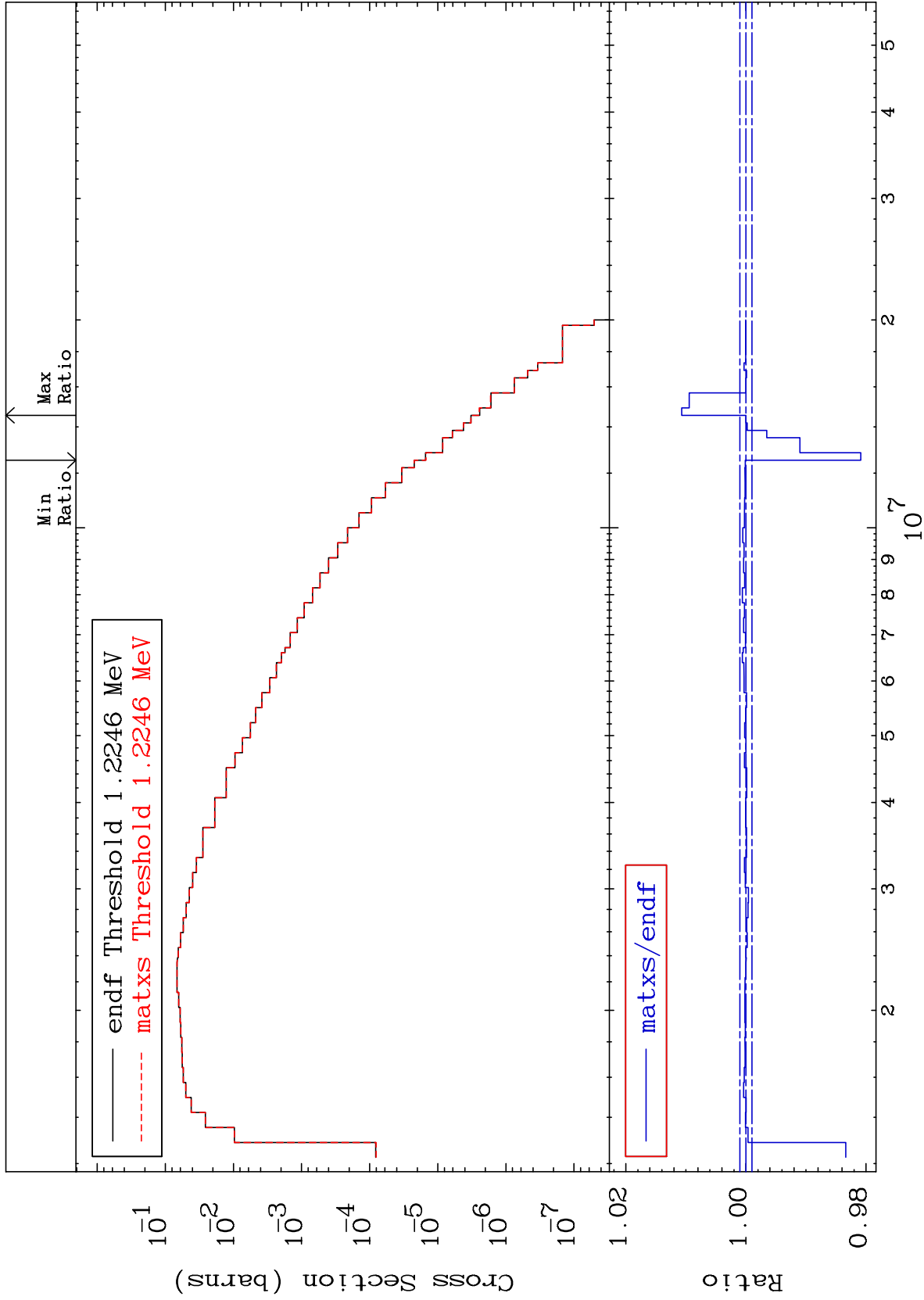
22-Ti-47  
-0.691 To 0.082 %



MAT 2228

1.254 MeV (n,n') Level  
Cross Section

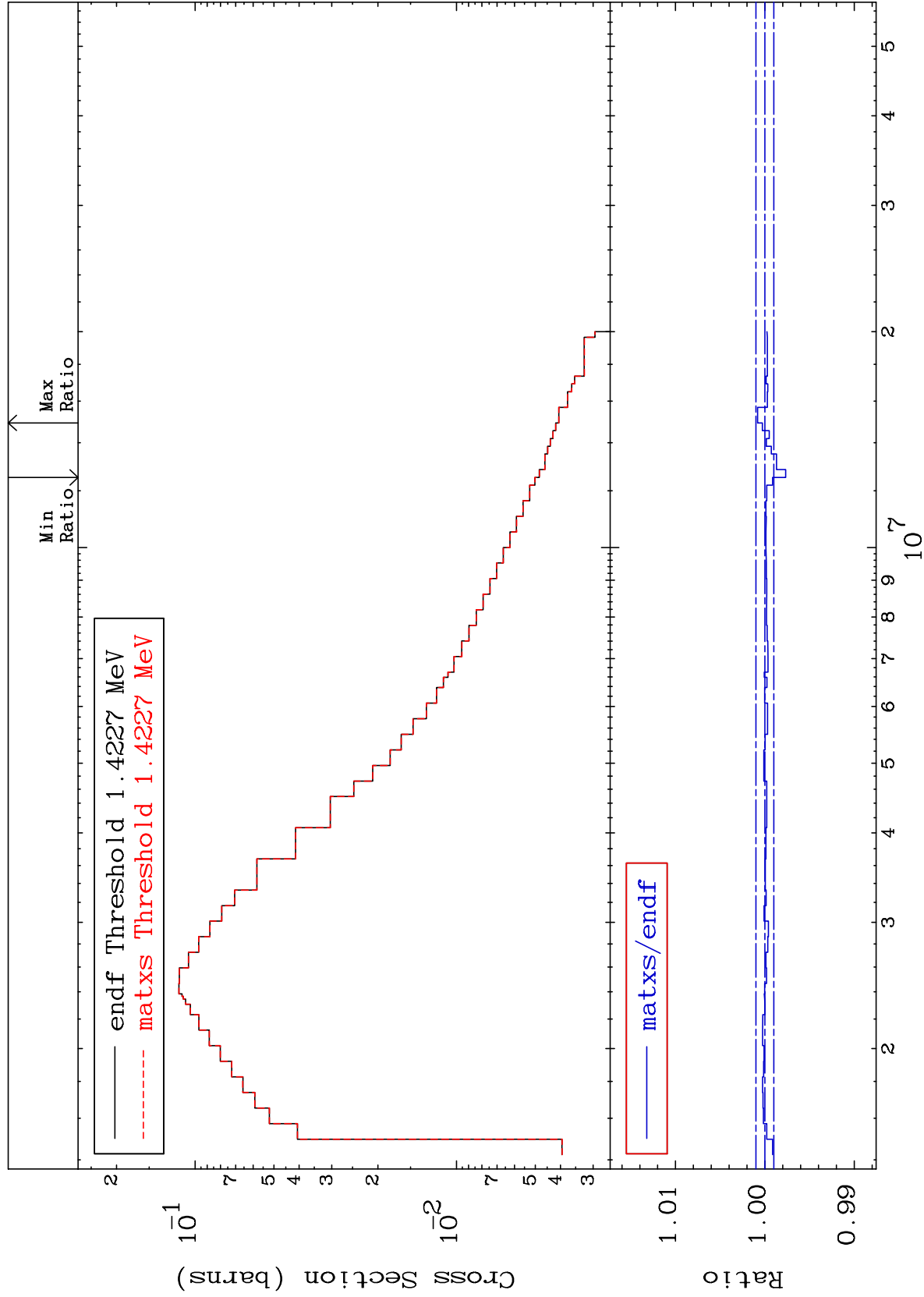
22-Ti-47  
-1.913 To 1.069 %



MAT 2228

1.444 MeV (n,n') Level  
Cross Section

22-Ti-47  
-0.233 To 0.082 %



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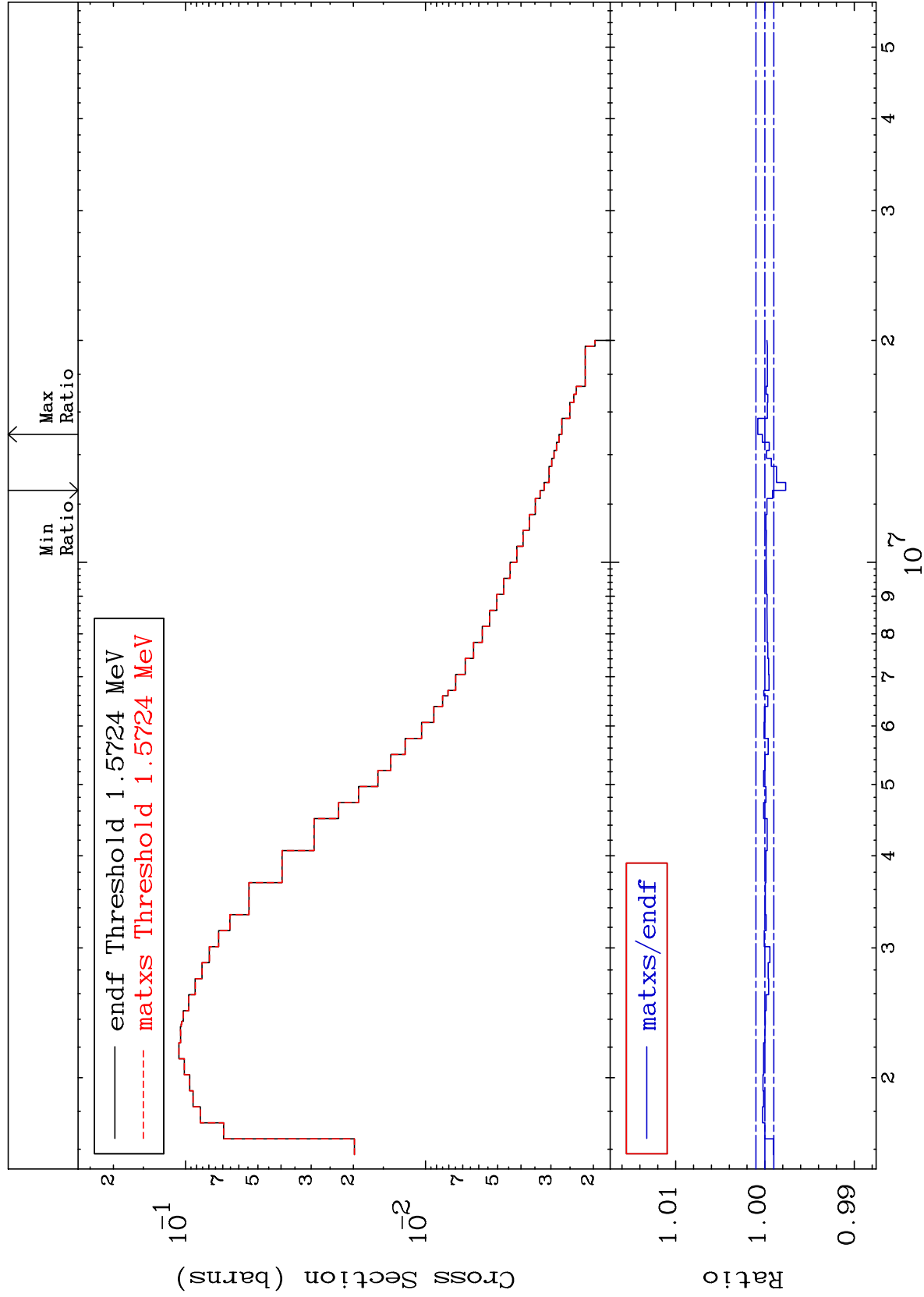
Incident Energy (eV)

22-Ti-47

MAT 2228

1.550 MeV (n,n') Level  
Cross Section

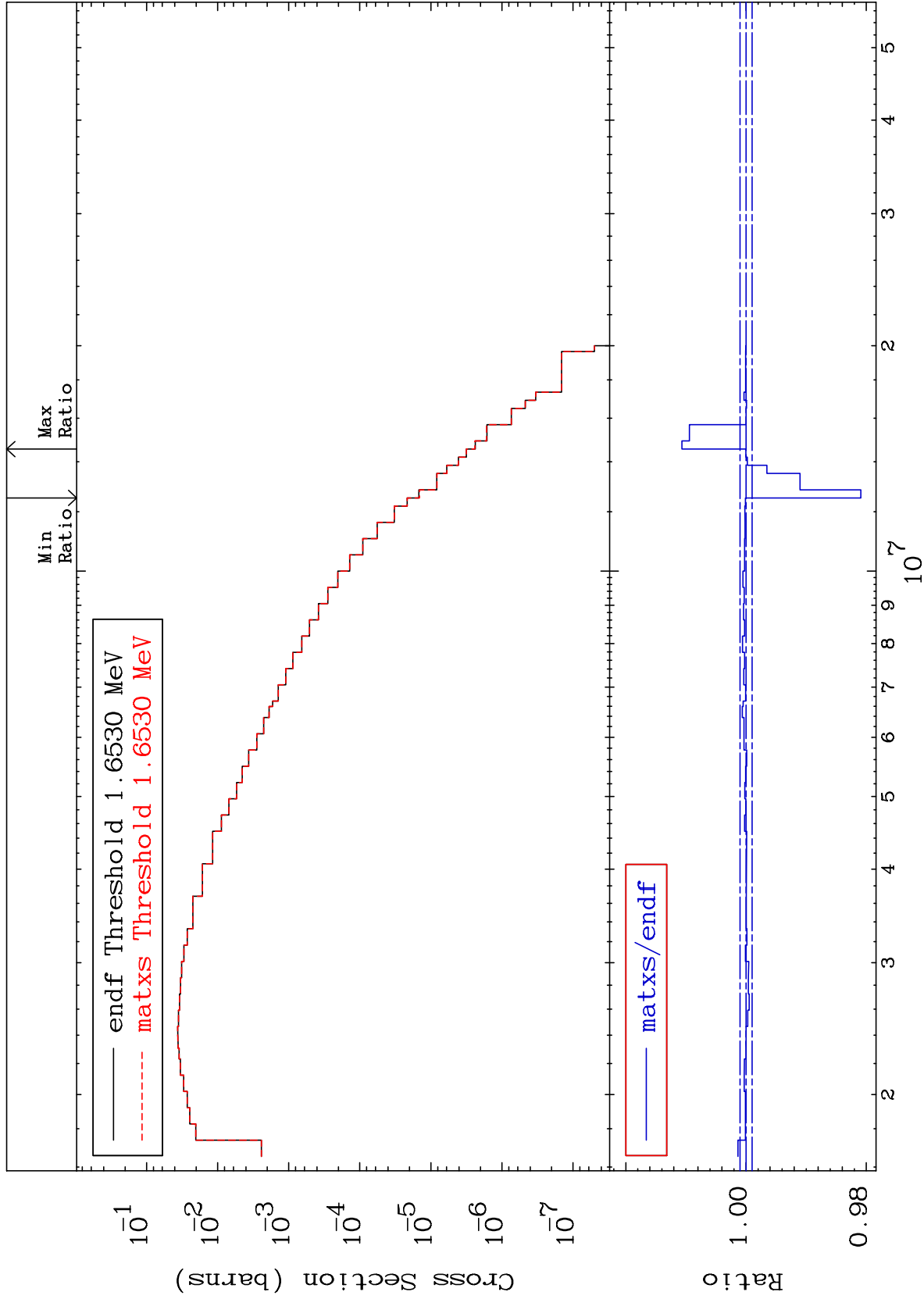
22-Ti-47  
-0.231 To 0.081 %



MAT 2228

1.670 MeV (n,n') Level  
Cross Section

22-Ti-47  
-1.909 To 1.066 %



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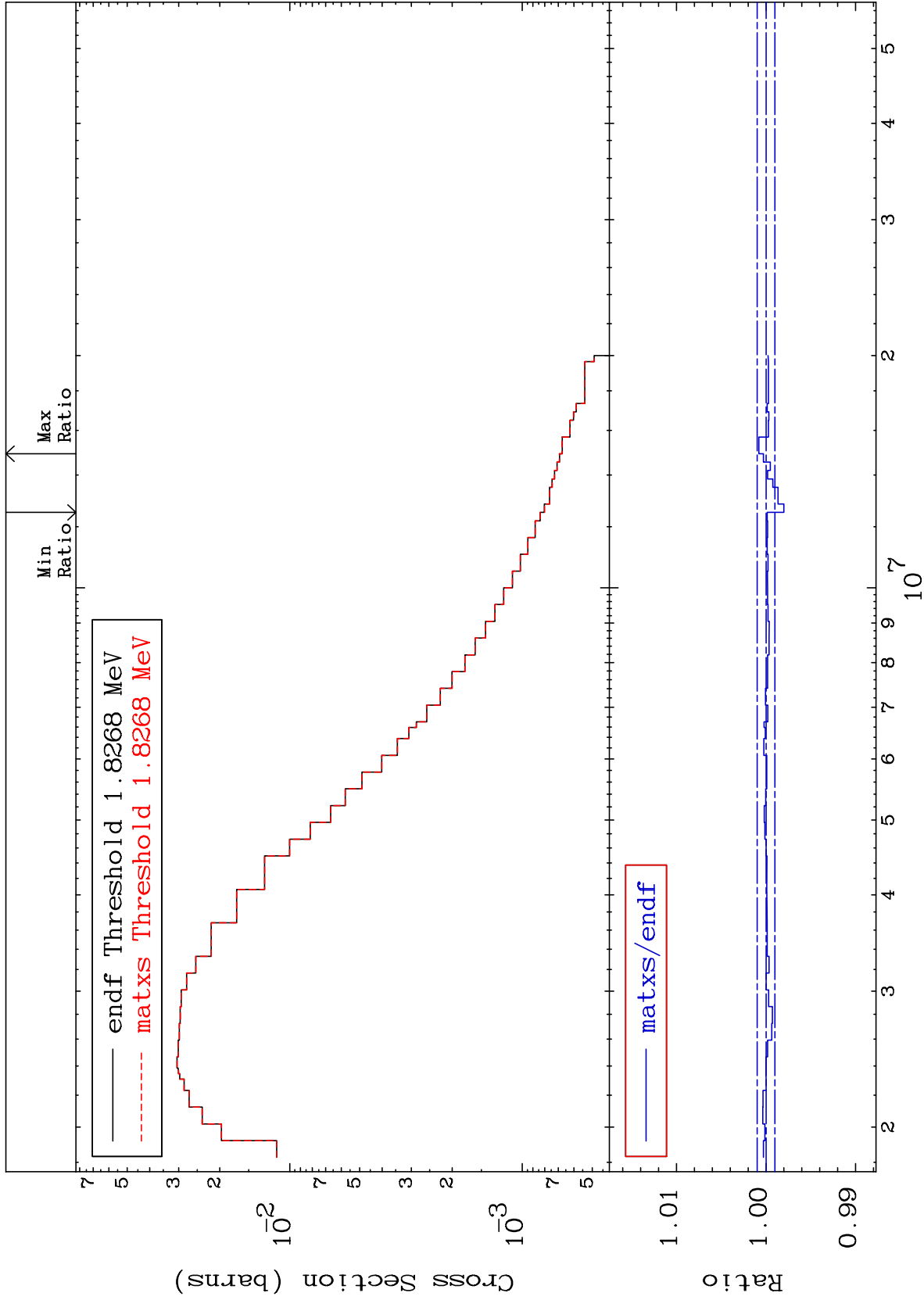
Incident Energy (eV)

22-Ti-47

MAT 2228

1.794 MeV (n,n') Level  
Cross Section

22-Ti-47  
-0.198 To 0.081 %



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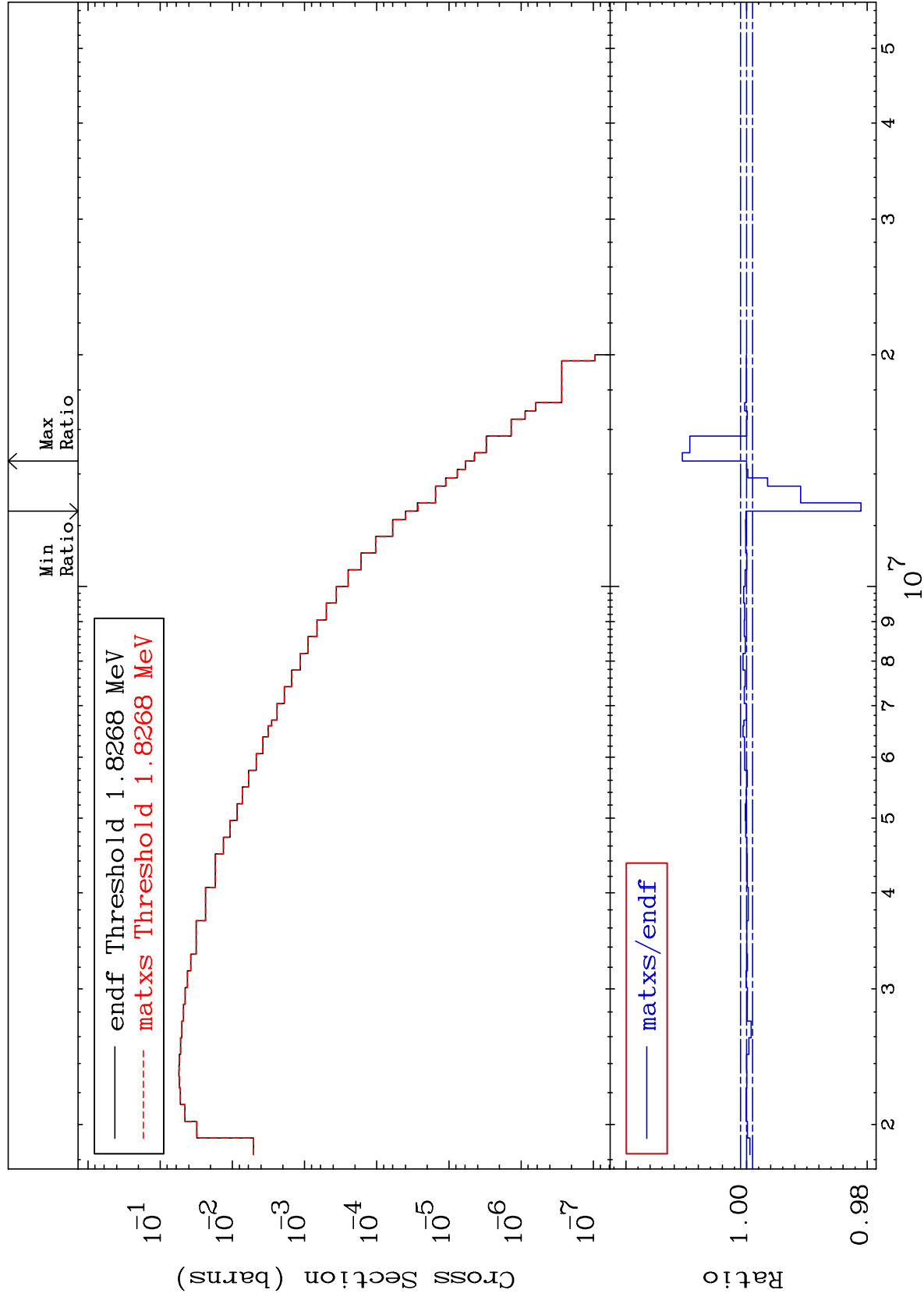
Incident Energy (eV)

22-Ti-47

MAT 2228

1.825 MeV (n,n') Level  
Cross Section

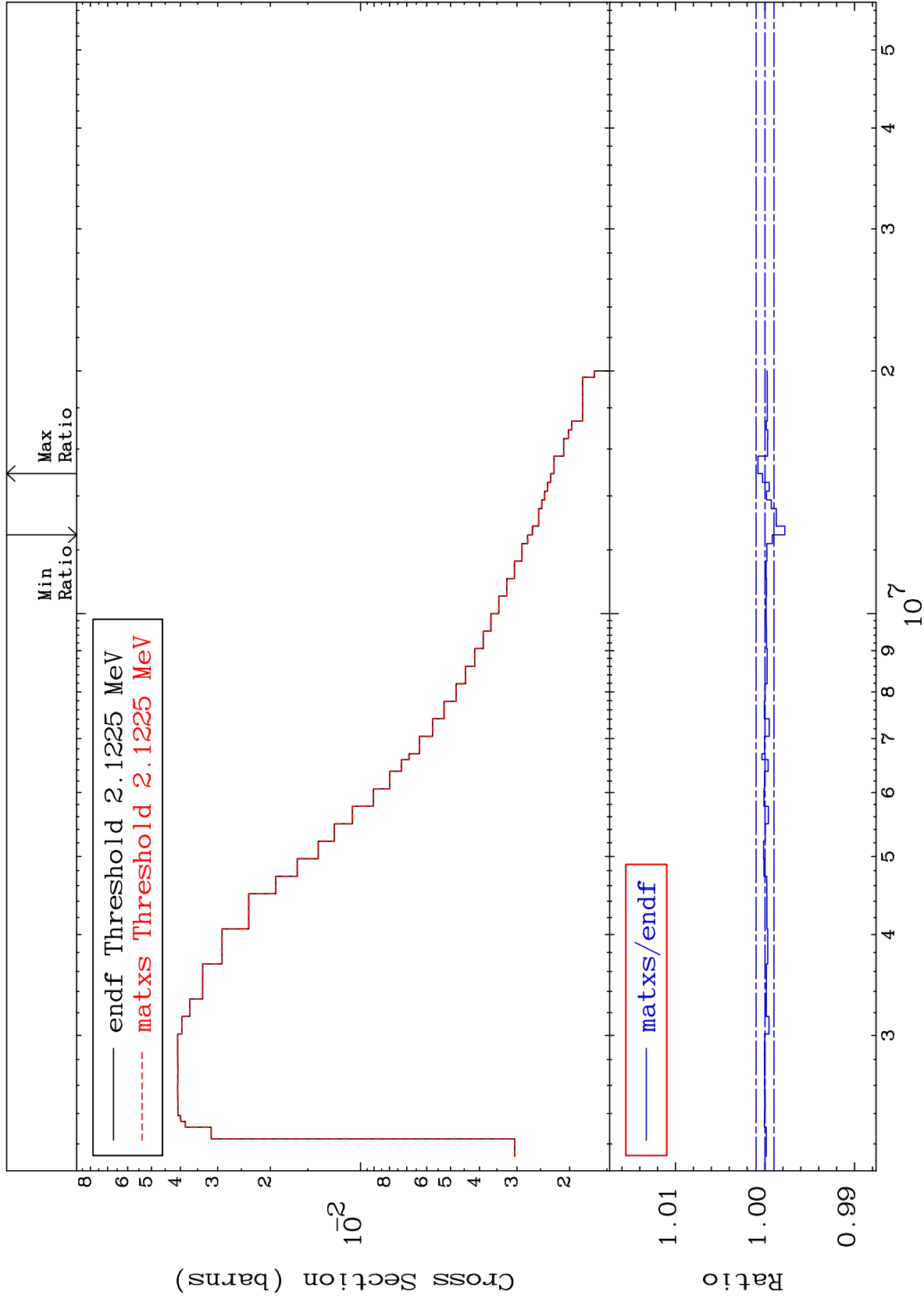
22-Ti-47  
-1.895 To 1.065 %



MAT 2228

2.163 MeV (n,n') Level  
Cross Section

22-Ti-47  
-0.221 To 0.079 %



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Incident Energy (eV)

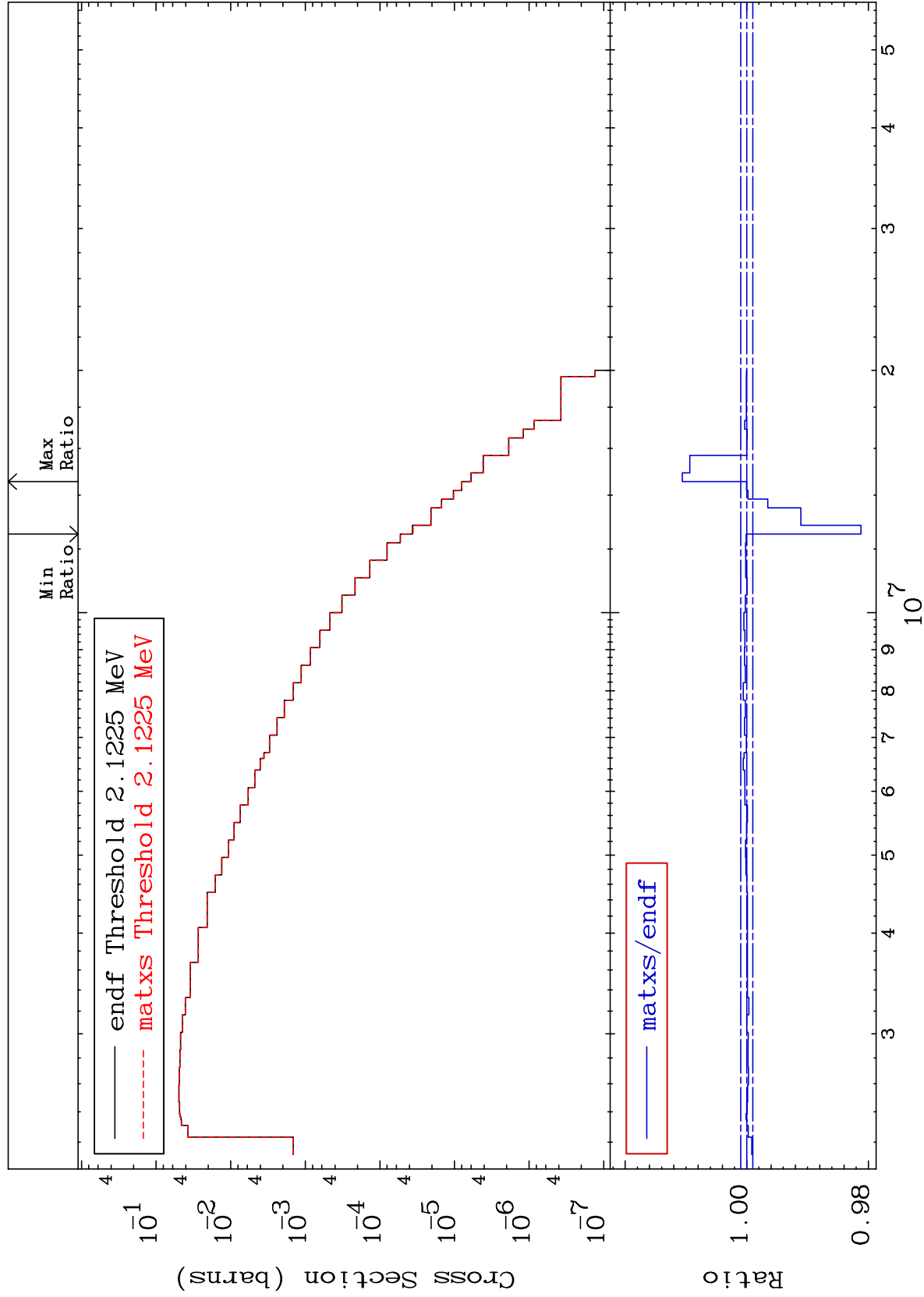
22-Ti-47



MAT 2228

2.167 MeV (n,n') Level  
Cross Section

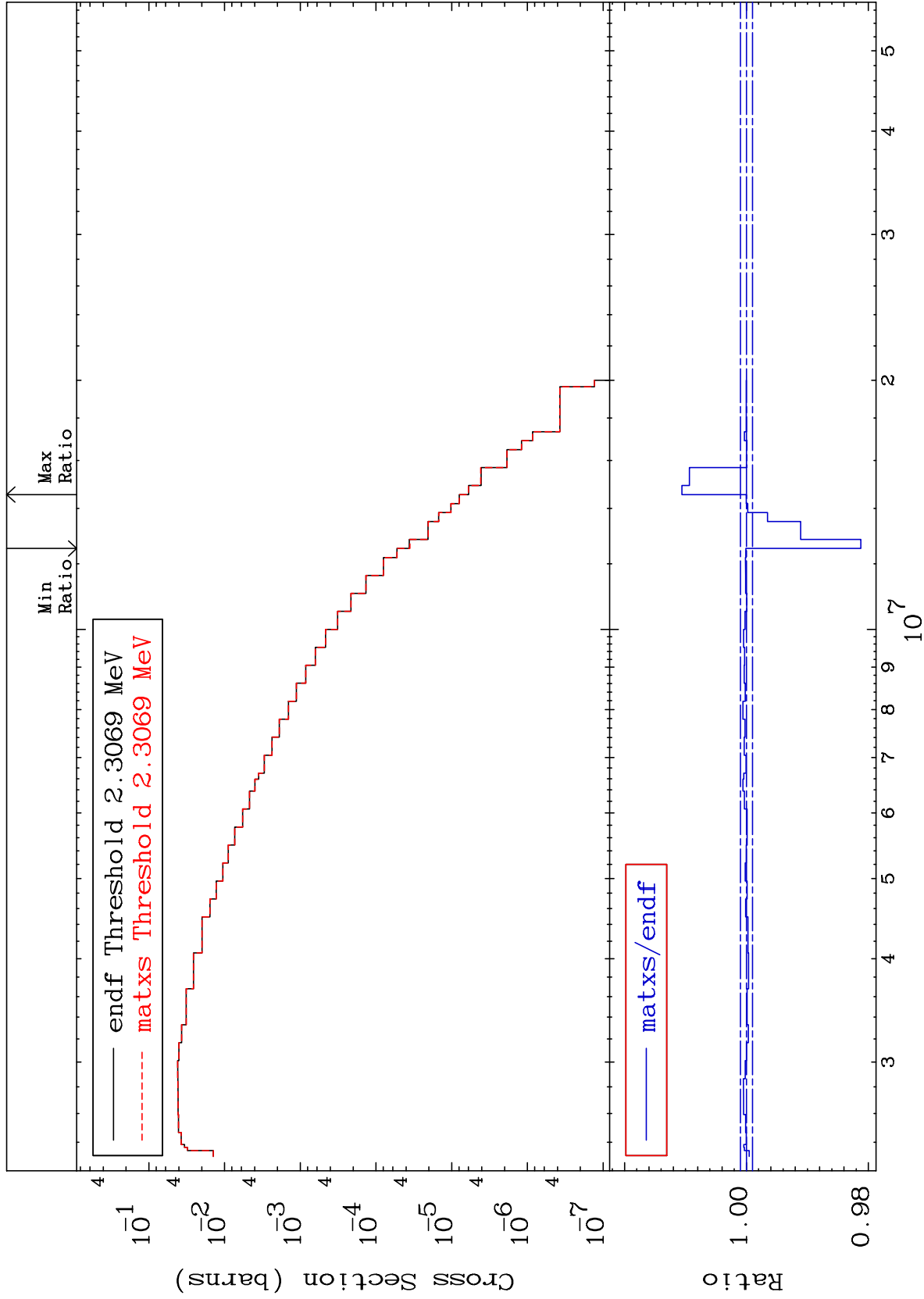
22-Ti-47  
-1.878 To 1.059 %



MAT 2228

2.260 MeV (n,n') Level  
Cross Section

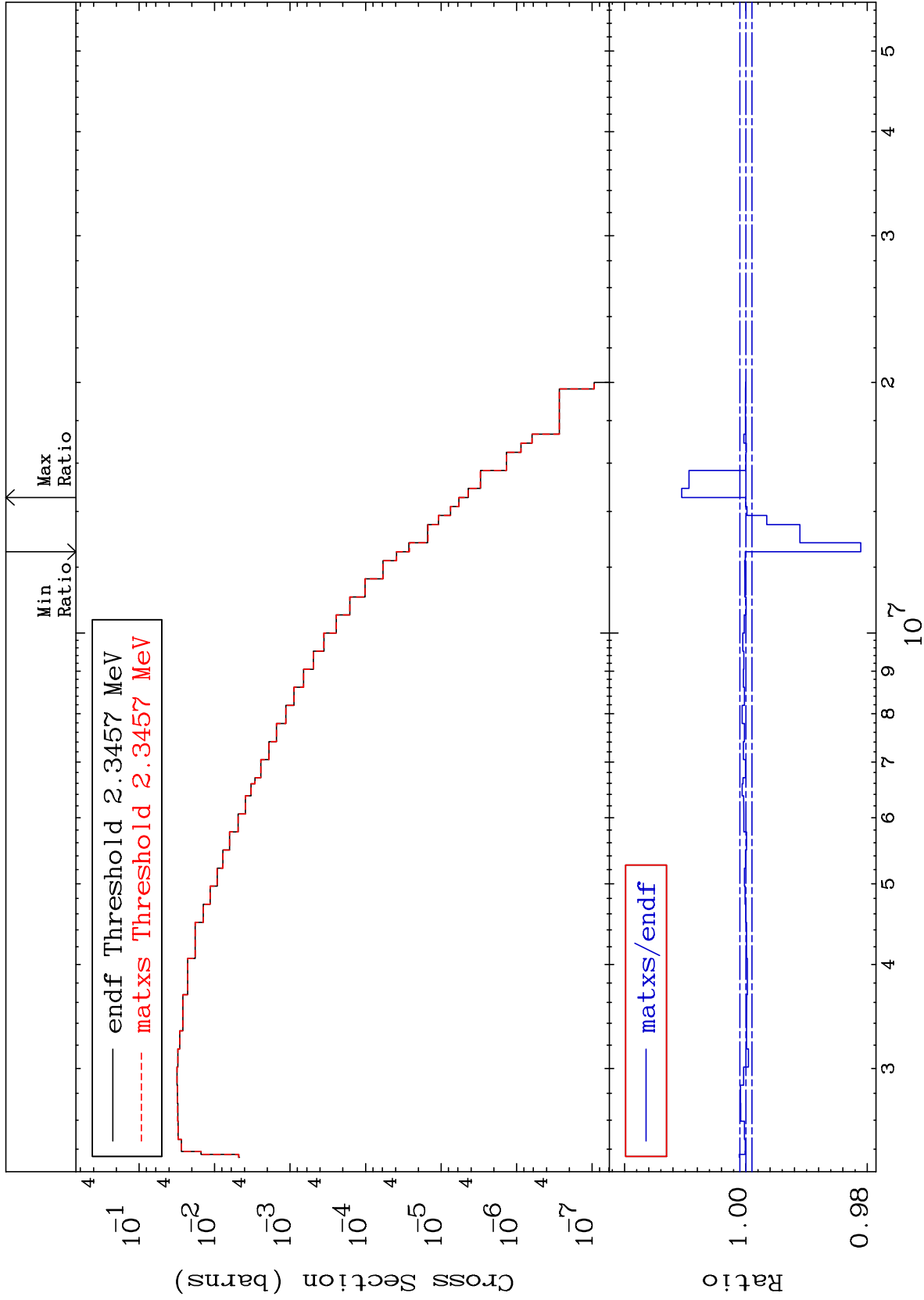
22-Ti-47  
-1.877 To 1.059 %



MAT 2228

2.297 MeV (n,n') Level  
Cross Section

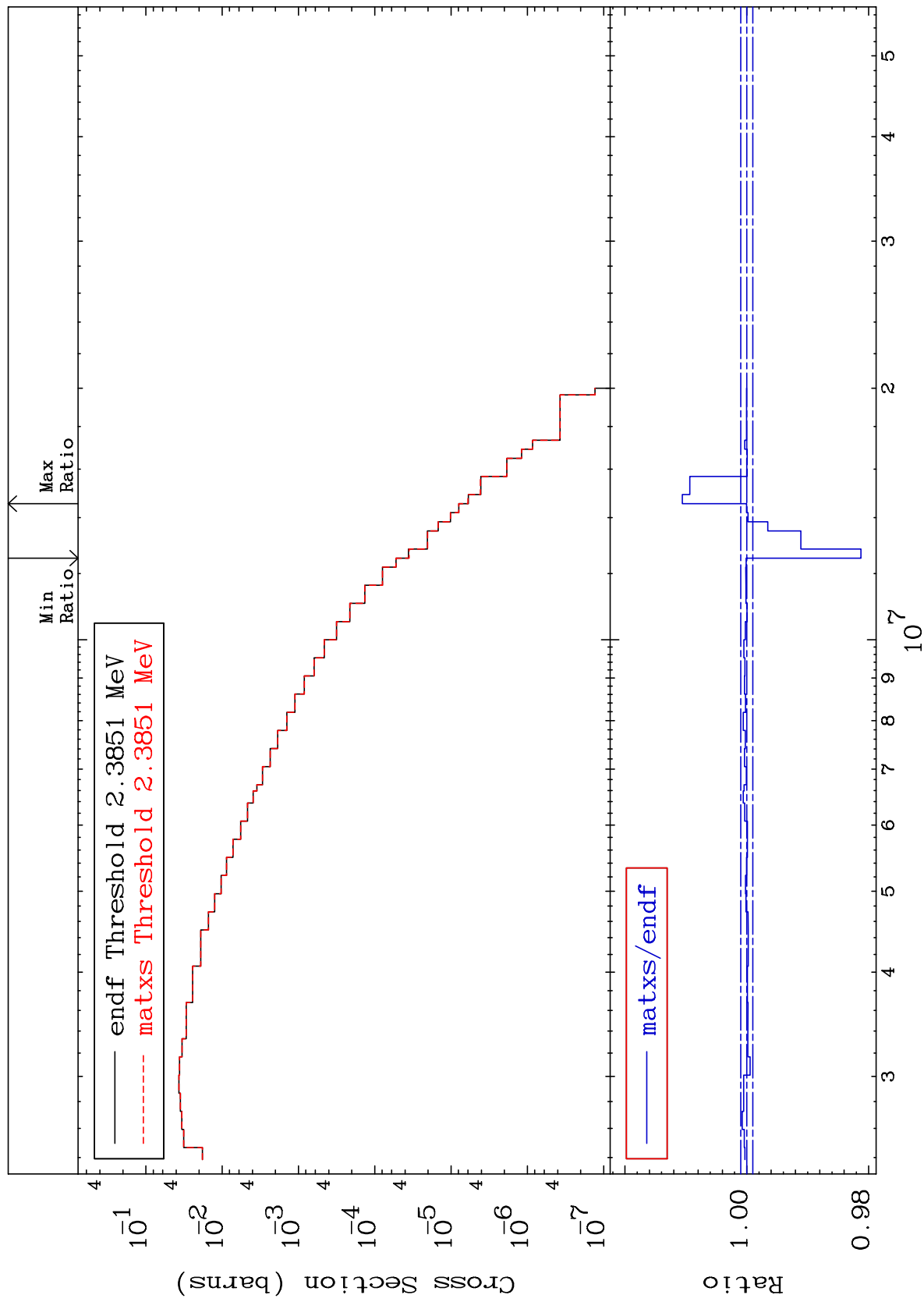
22-Ti-47  
-1.894 To 1.057 %



MAT 2228

2.344 MeV (n,n') Level  
Cross Section

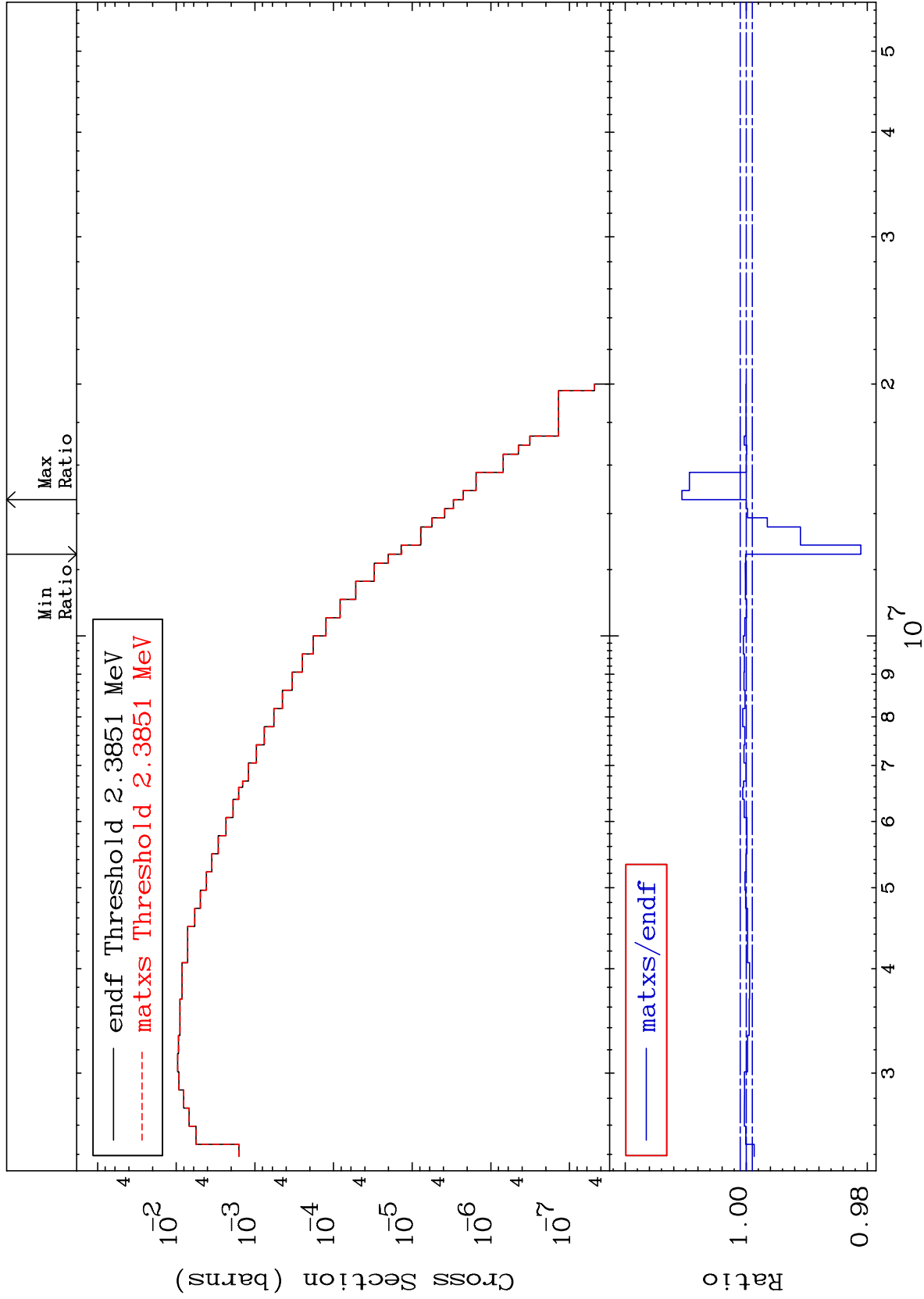
22-Ti-47  
-1.875 To 1.058 %



MAT 2228

2.365 MeV (n,n') Level  
Cross Section

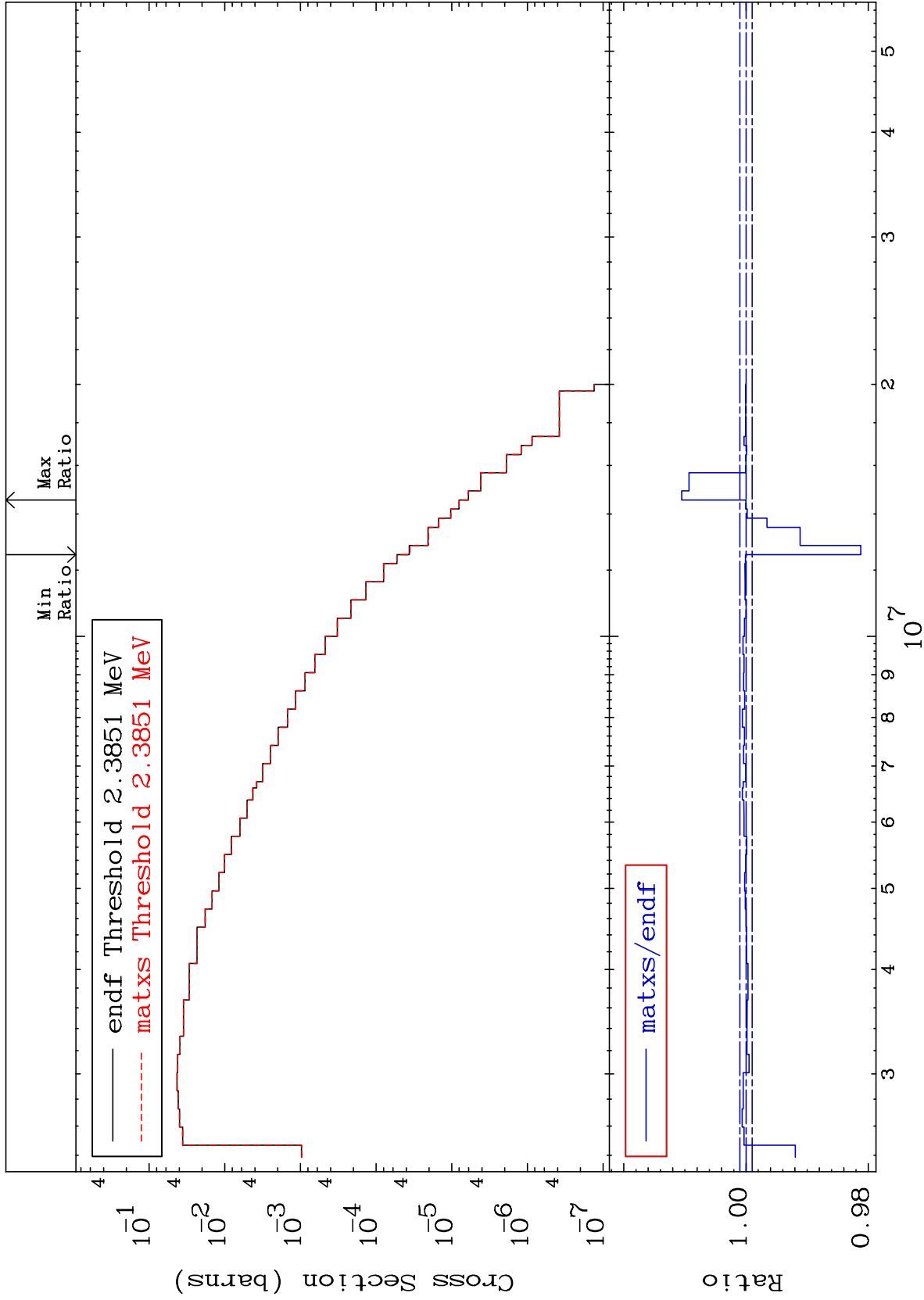
22-Ti-47  
-1.893 To 1.063 %



MAT 2228

2.406 MeV (n,n') Level  
Cross Section

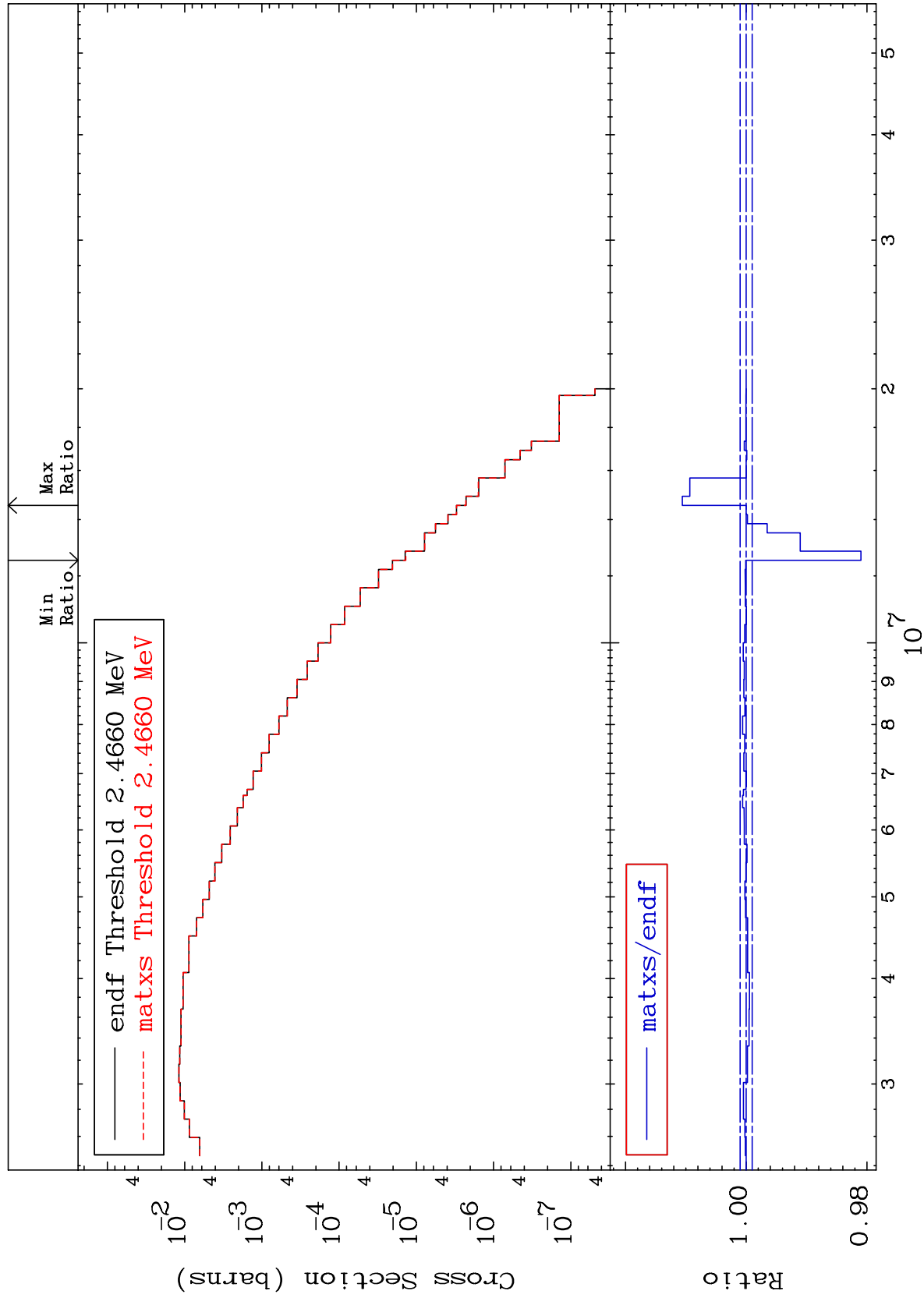
22-Ti-47  
-1.877 To 1.051 %



MAT 2228

2.416 MeV (n,n') Level  
Cross Section

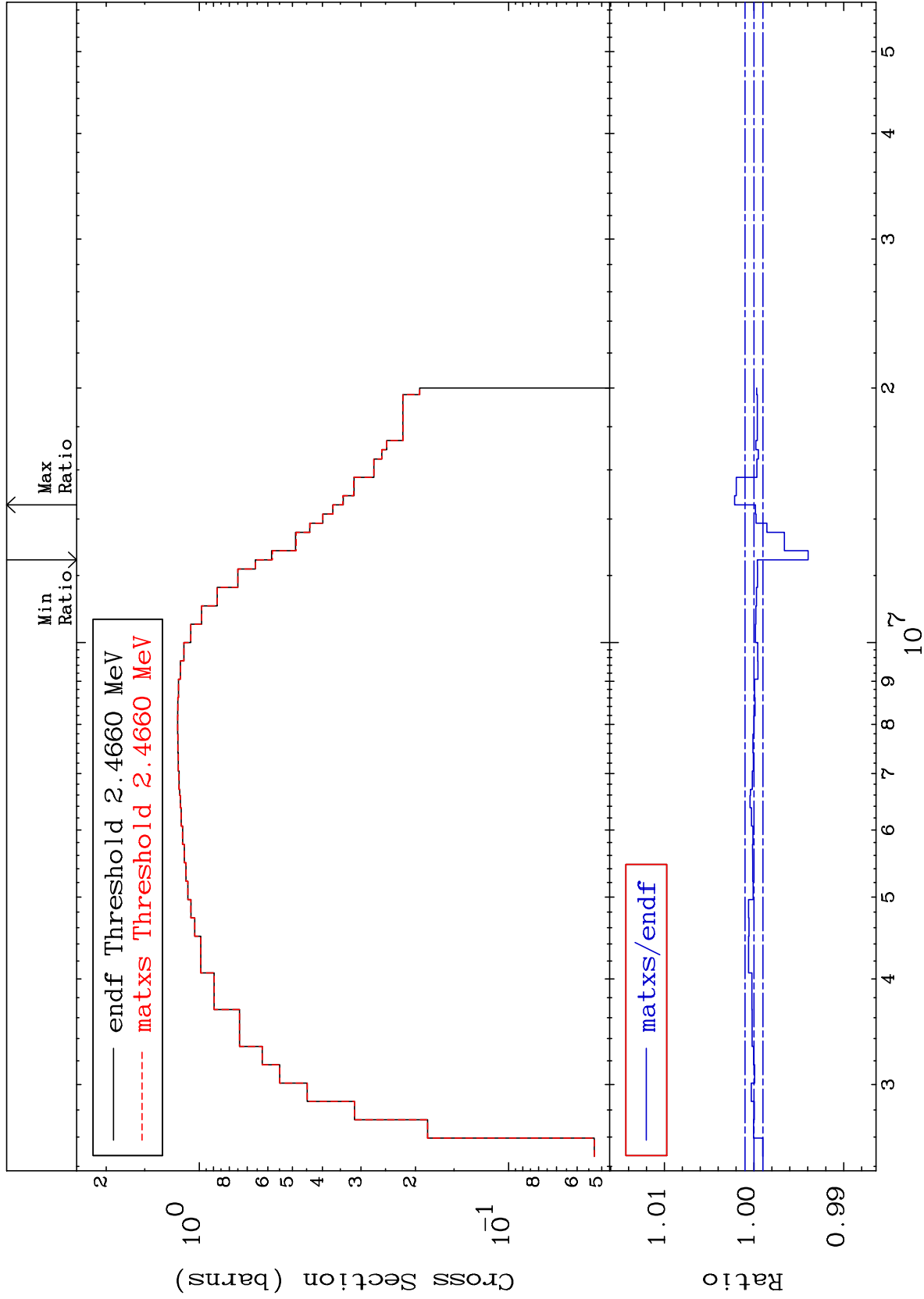
22-Ti-47  
-1.901 To 1.059 %



MAT 2228

(n, n') Continuum  
Cross Section

22-Ti-47  
-0.604 To 0.217 %





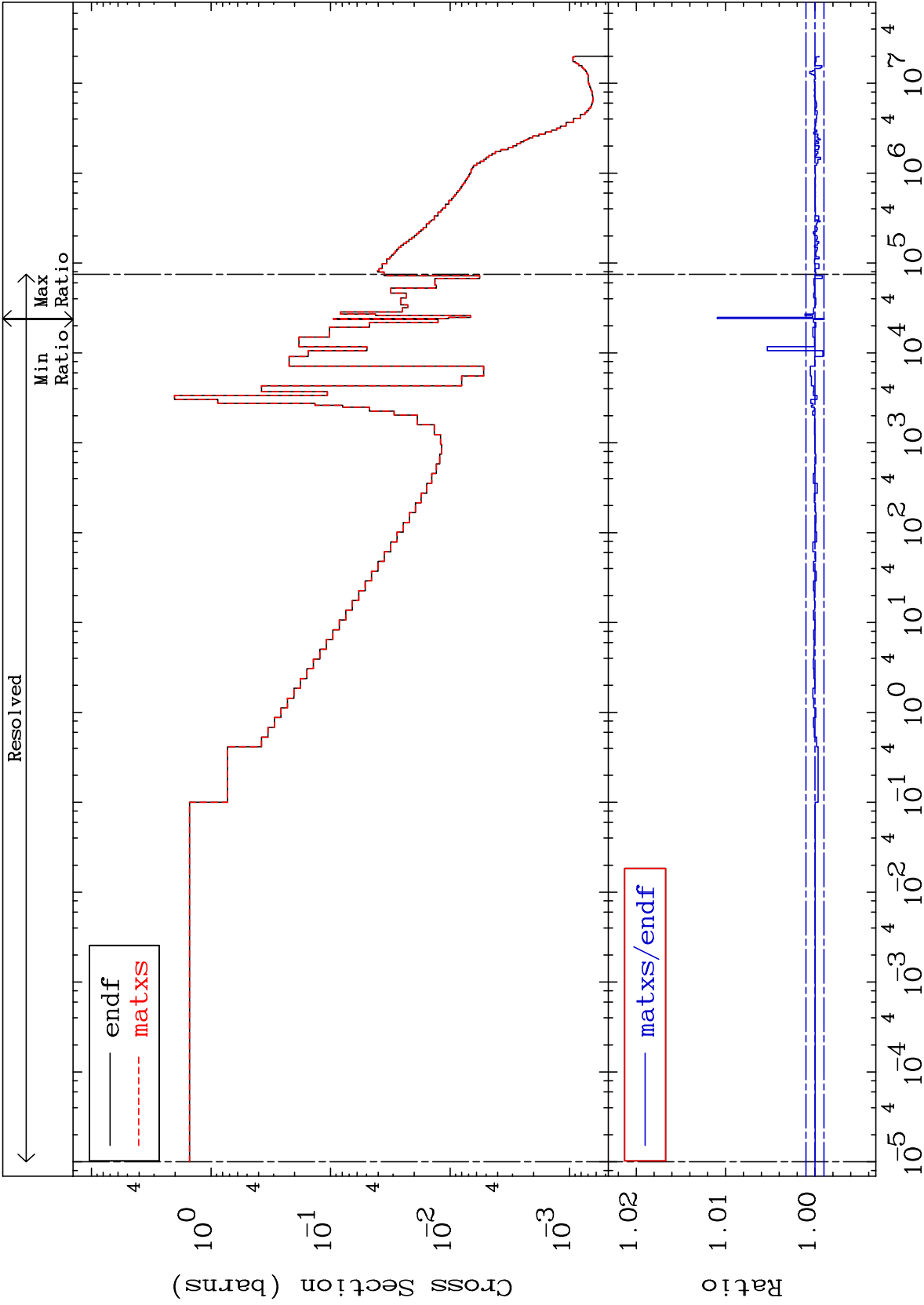
MAT 2228

(n,  $\gamma$ )

22-Ti-47

Cross Section

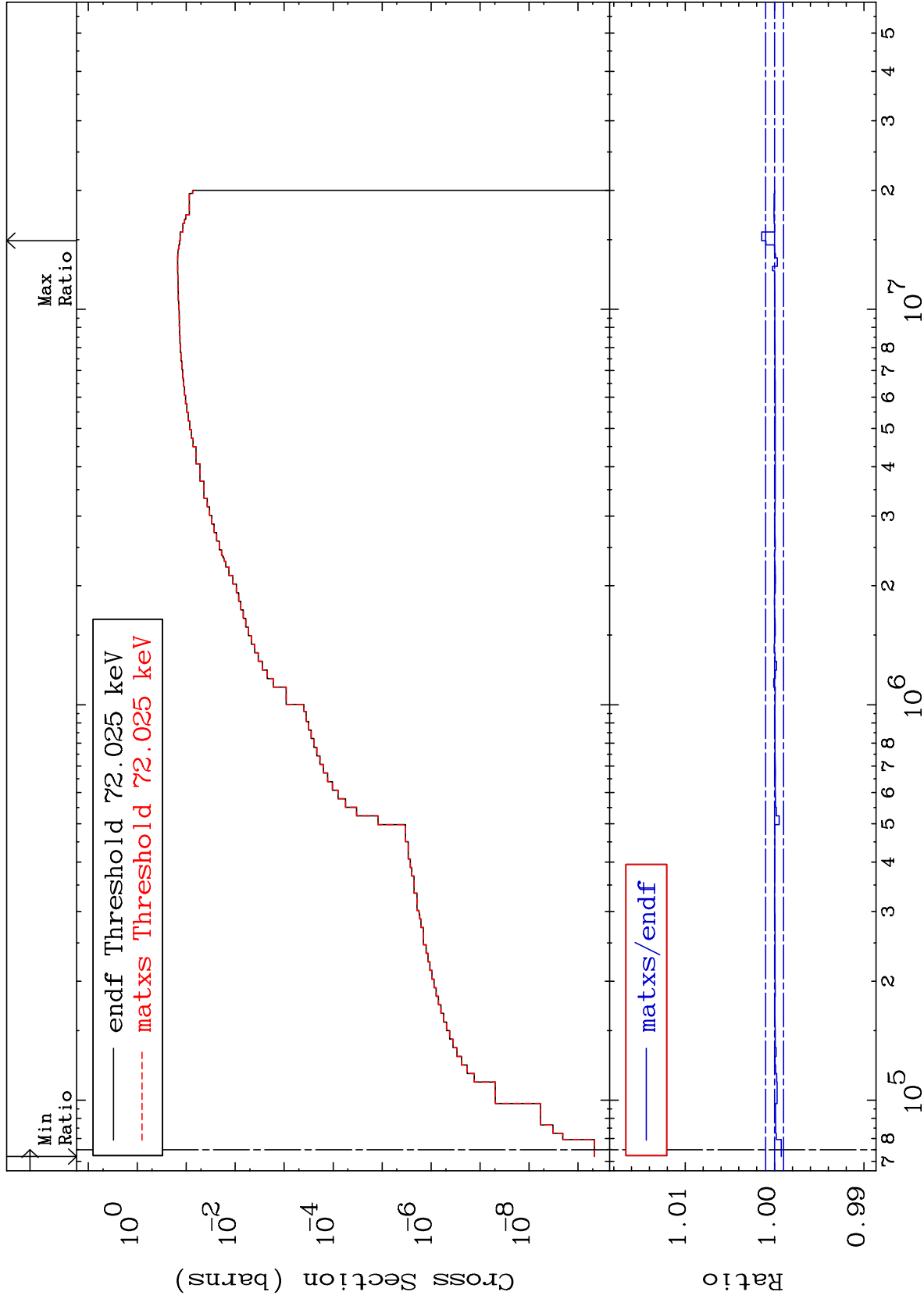
-0.104 To 1.094 %



MAT 2228

(n,p)  
Cross Section

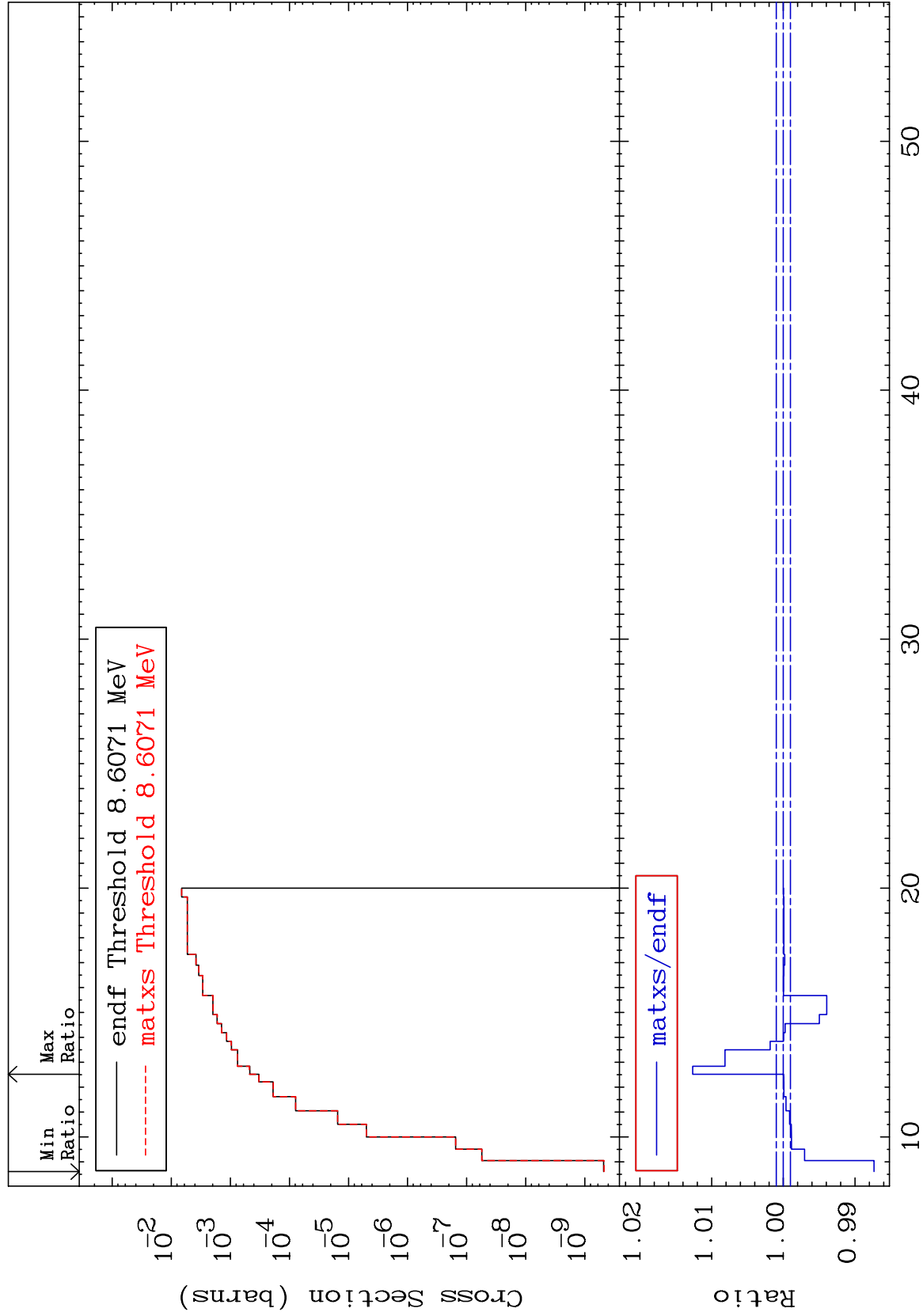
22-Ti-47  
-0.074 To 0.146 %



MAT 2228

(n,d)  
Cross Section

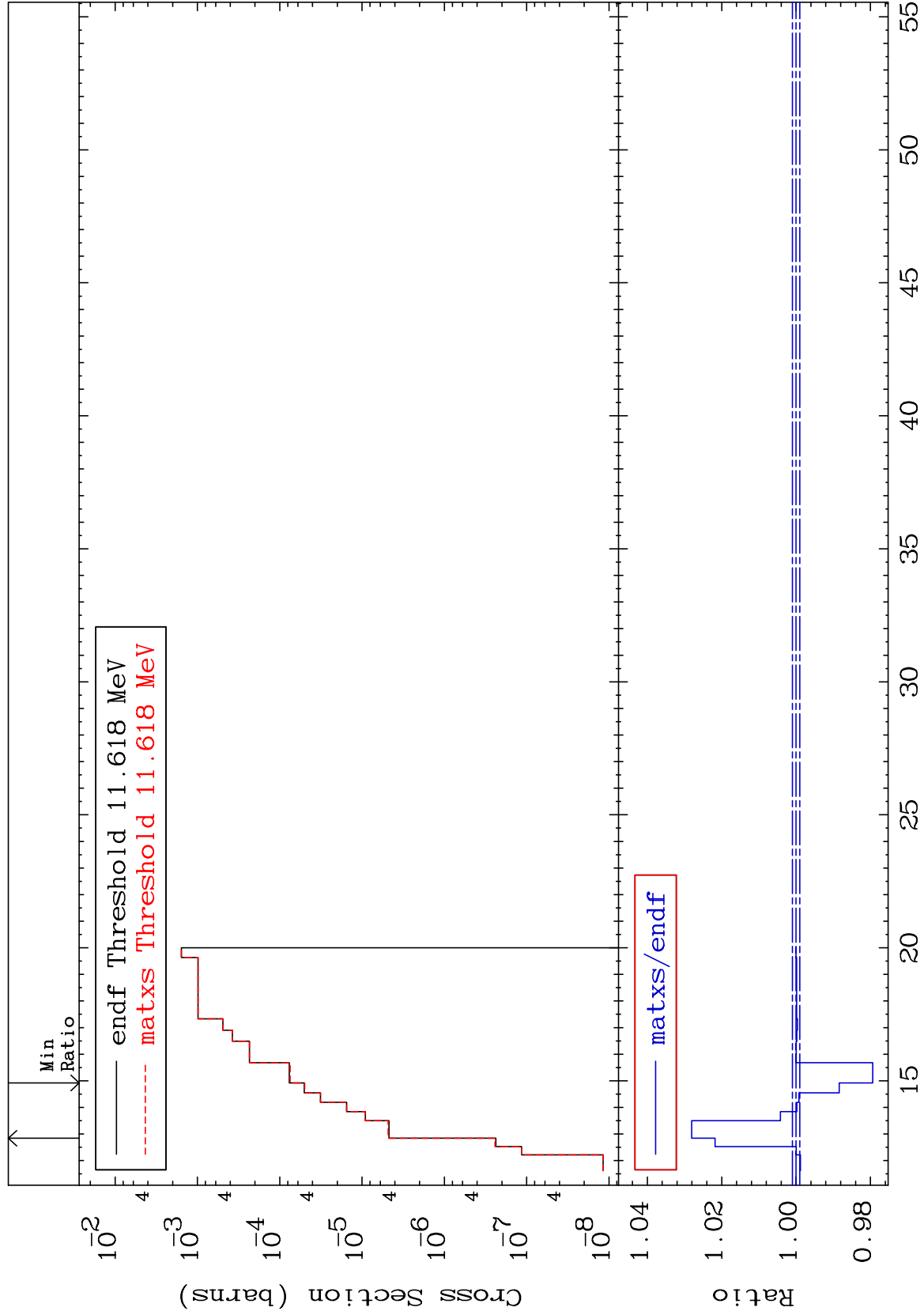
22-Ti-47  
-1.265 To 1.264 %



MAT 2228

(n,t)  
Cross Section

22-Ti-47  
-2.062 To 2.807 %



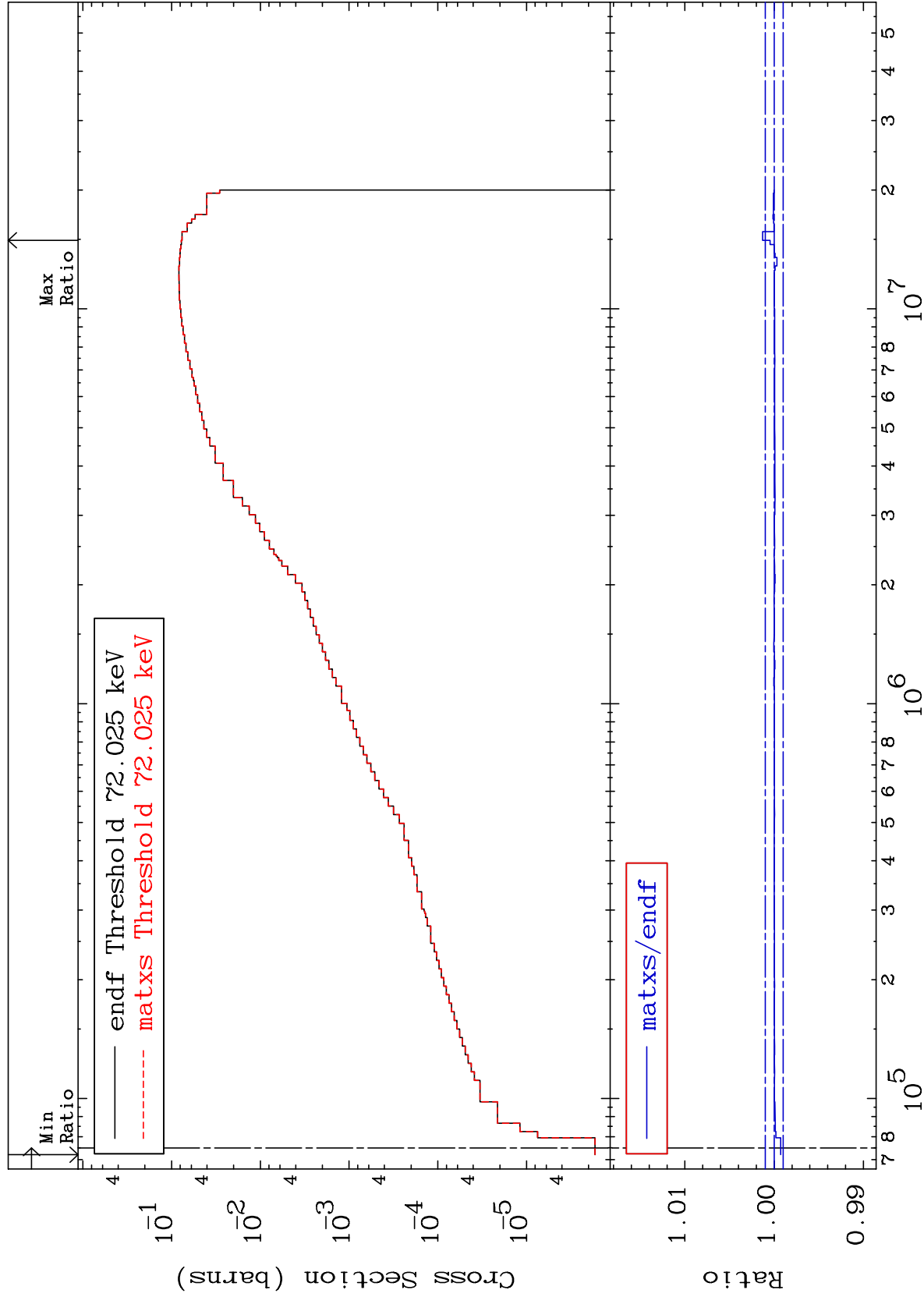
MAT 2228

(n,  $\alpha$ )

22-Ti-47

Cross Section

-0.074 To 0.130 %



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22-Ti-47