

Program Complot  
(Version 2015-2)

by

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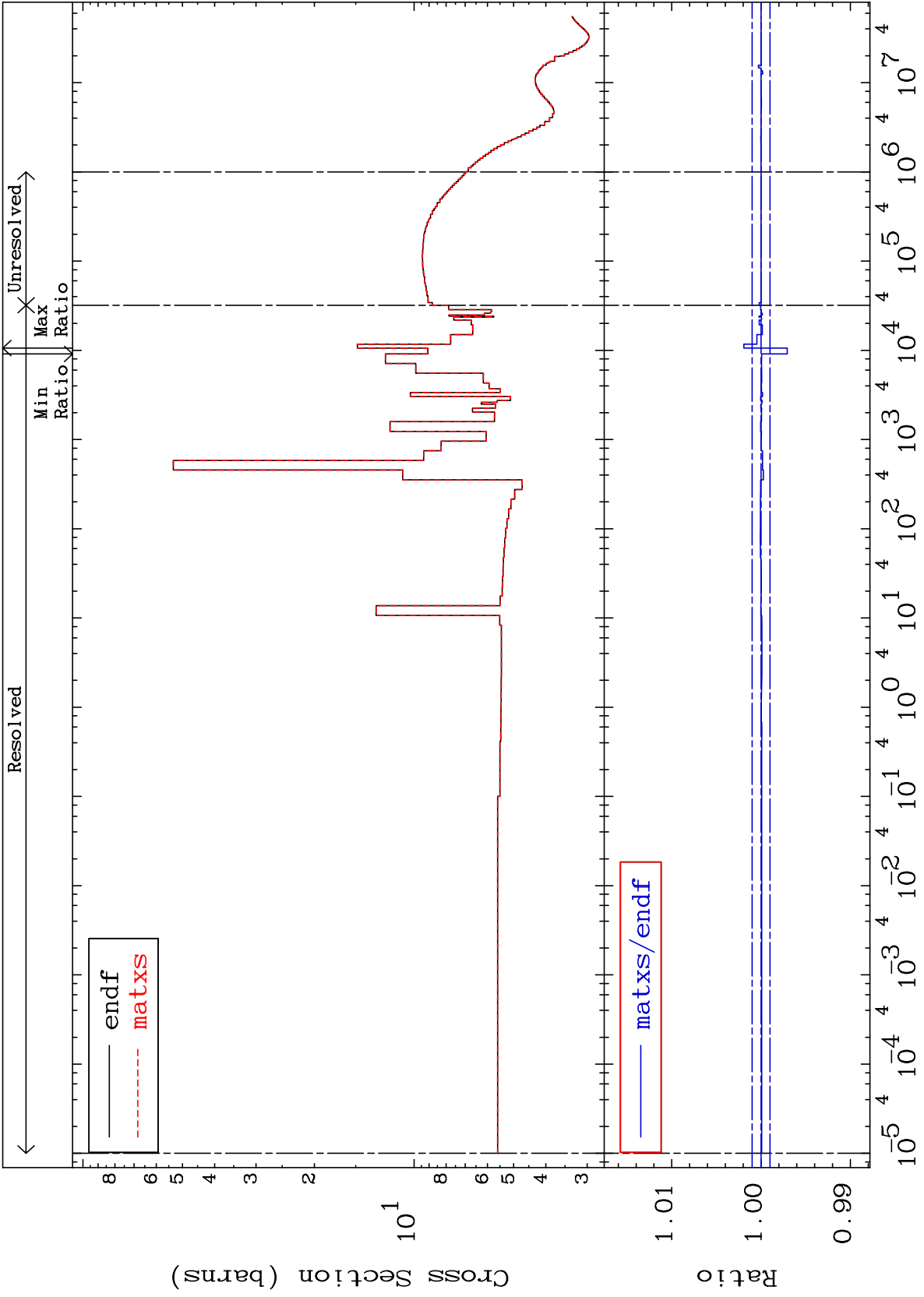
Web: [home.comcast.net/~redcullen1](http://home.comcast.net/~redcullen1)

Press Mouse Button to Start

MAT 4243

Total  
Cross Section

42-Mo-98  
-0.294 To 0.193 %



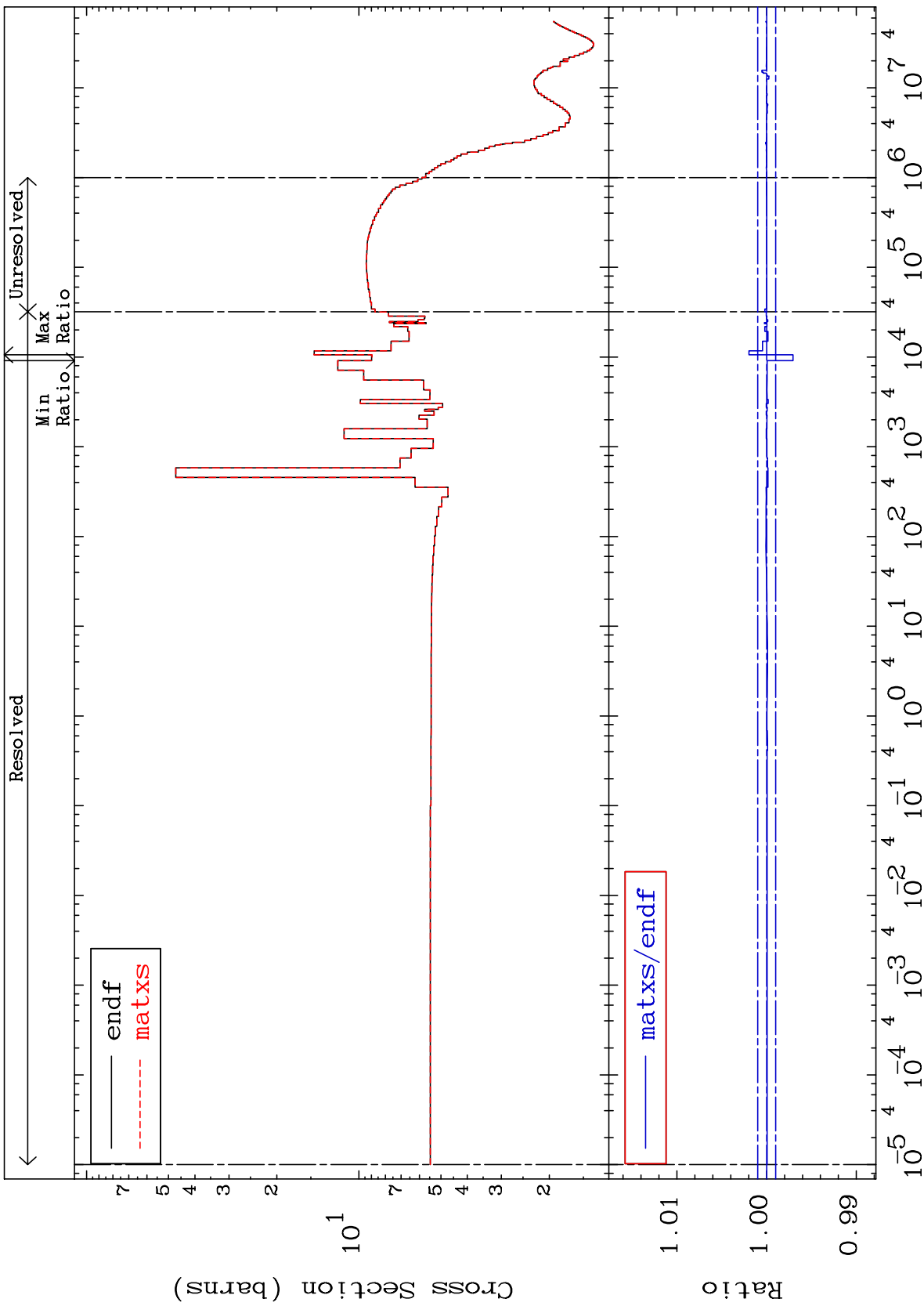
Incident Energy (eV)

42-Mo-98

MAT 4243

Elastic  
Cross Section

42-Mo-98  
-0.295 To 0.198 %



2

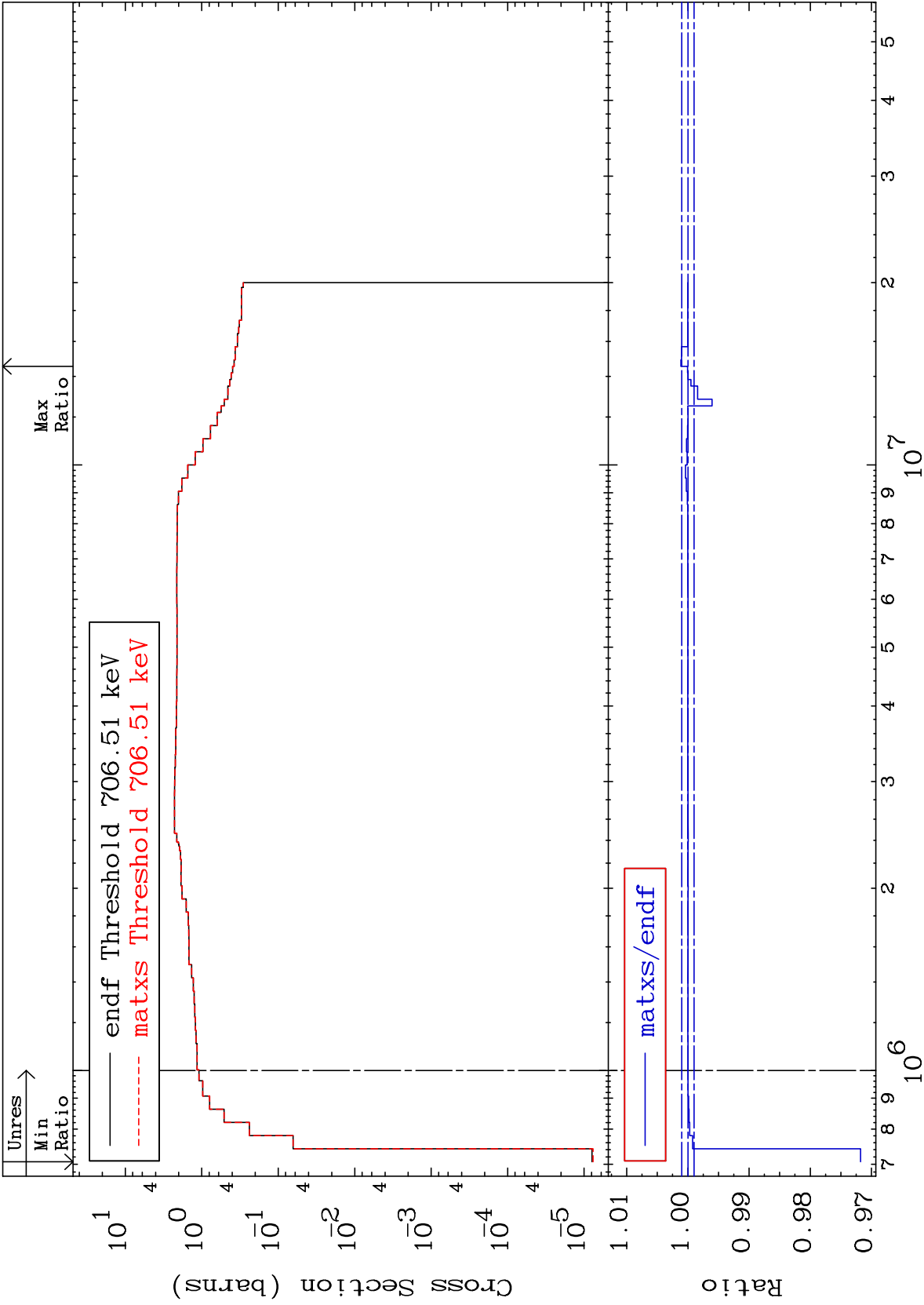
Incident Energy (eV)

42-Mo-98

MAT 4243

Inelastic  
Cross Section

42-Mo-98  
-2.822 To 0.114 %



3

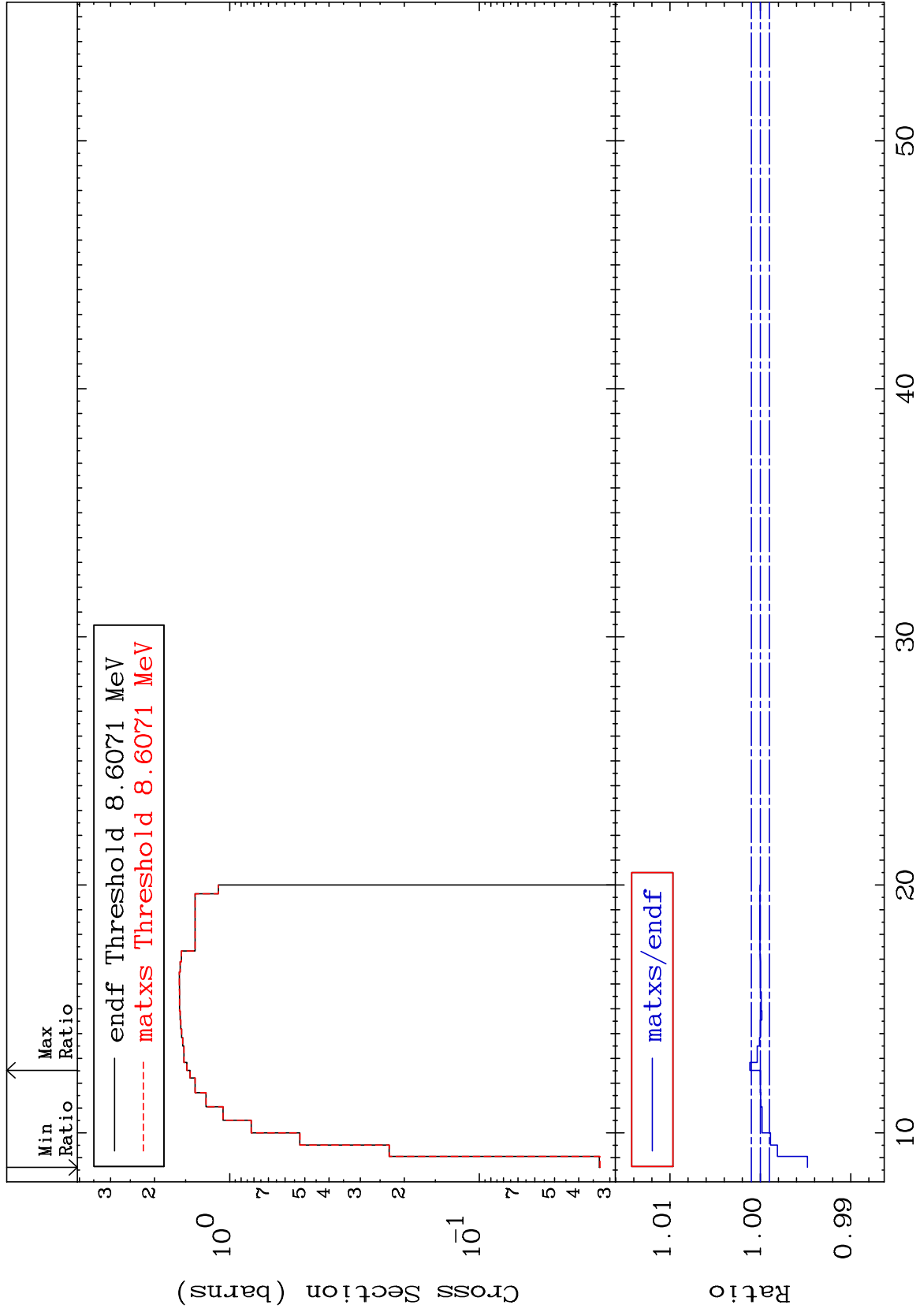
Incident Energy (eV)

42-Mo-98

MAT 4243

(n,2n)  
Cross Section

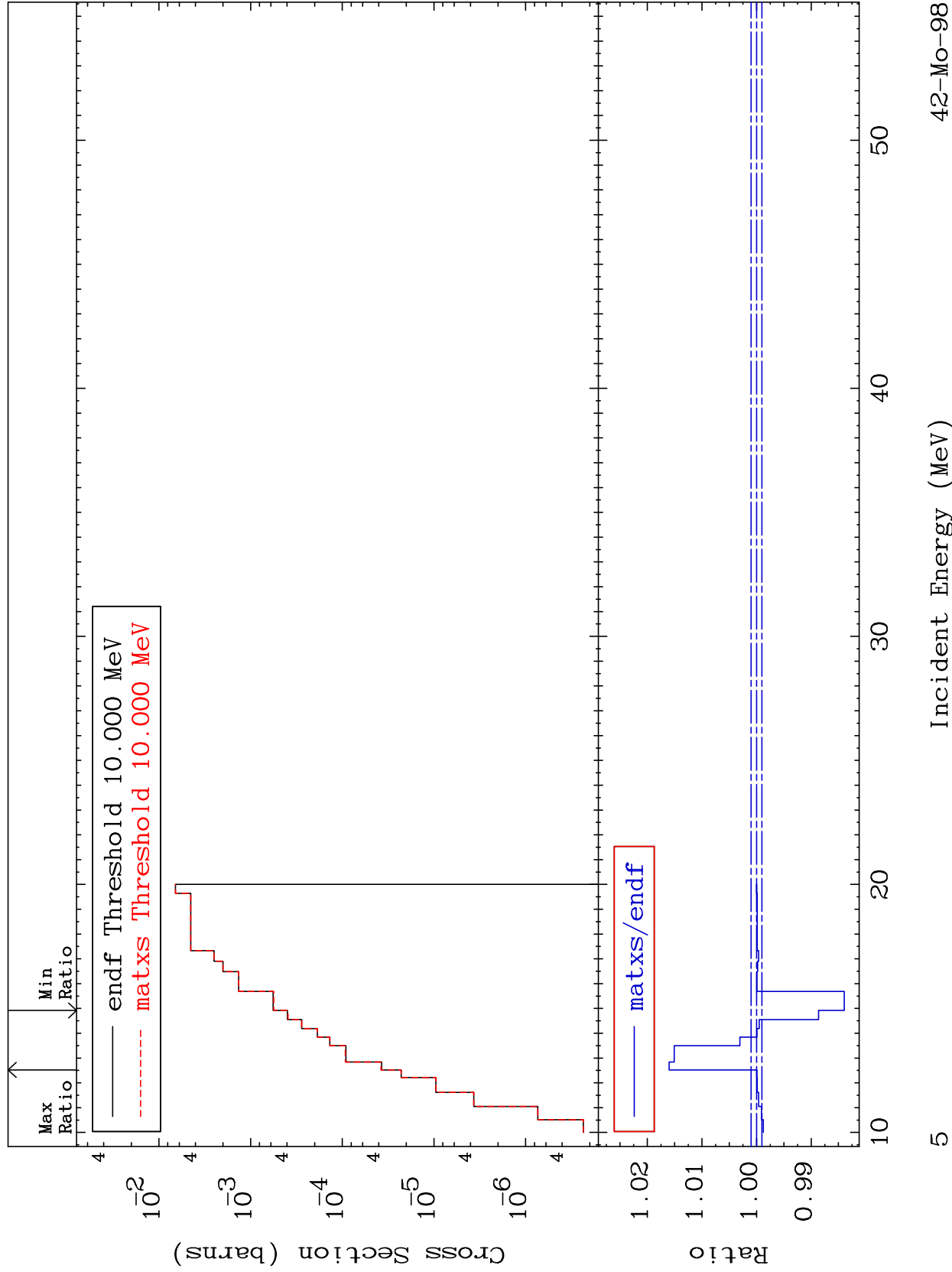
42-Mo-98  
-0.520 To 0.117 %



MAT 4243

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

42-Mo-98  
-1.607 To 1.599 %

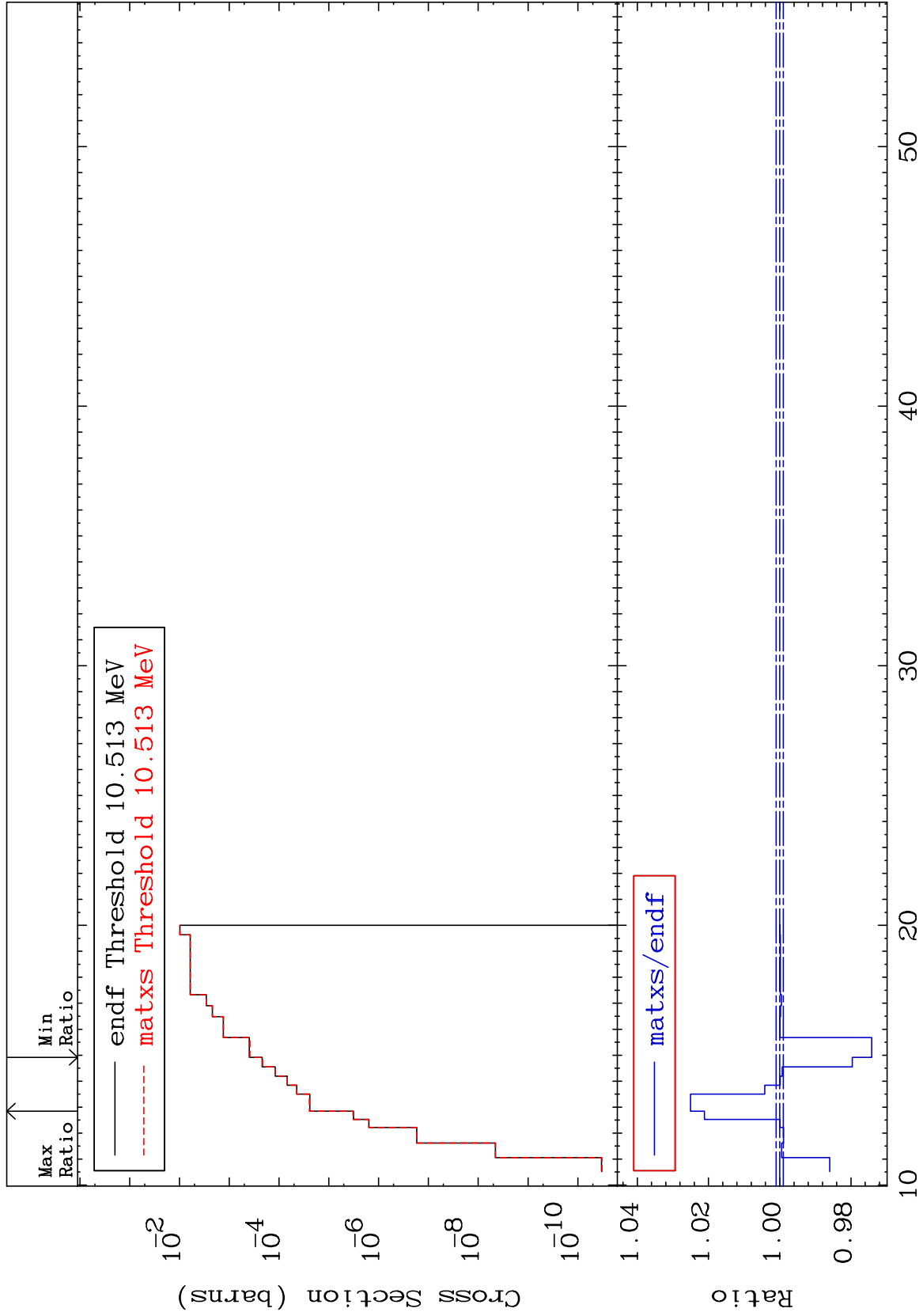


42-Mo-98

MAT 4243

(n, n') p  
Cross Section

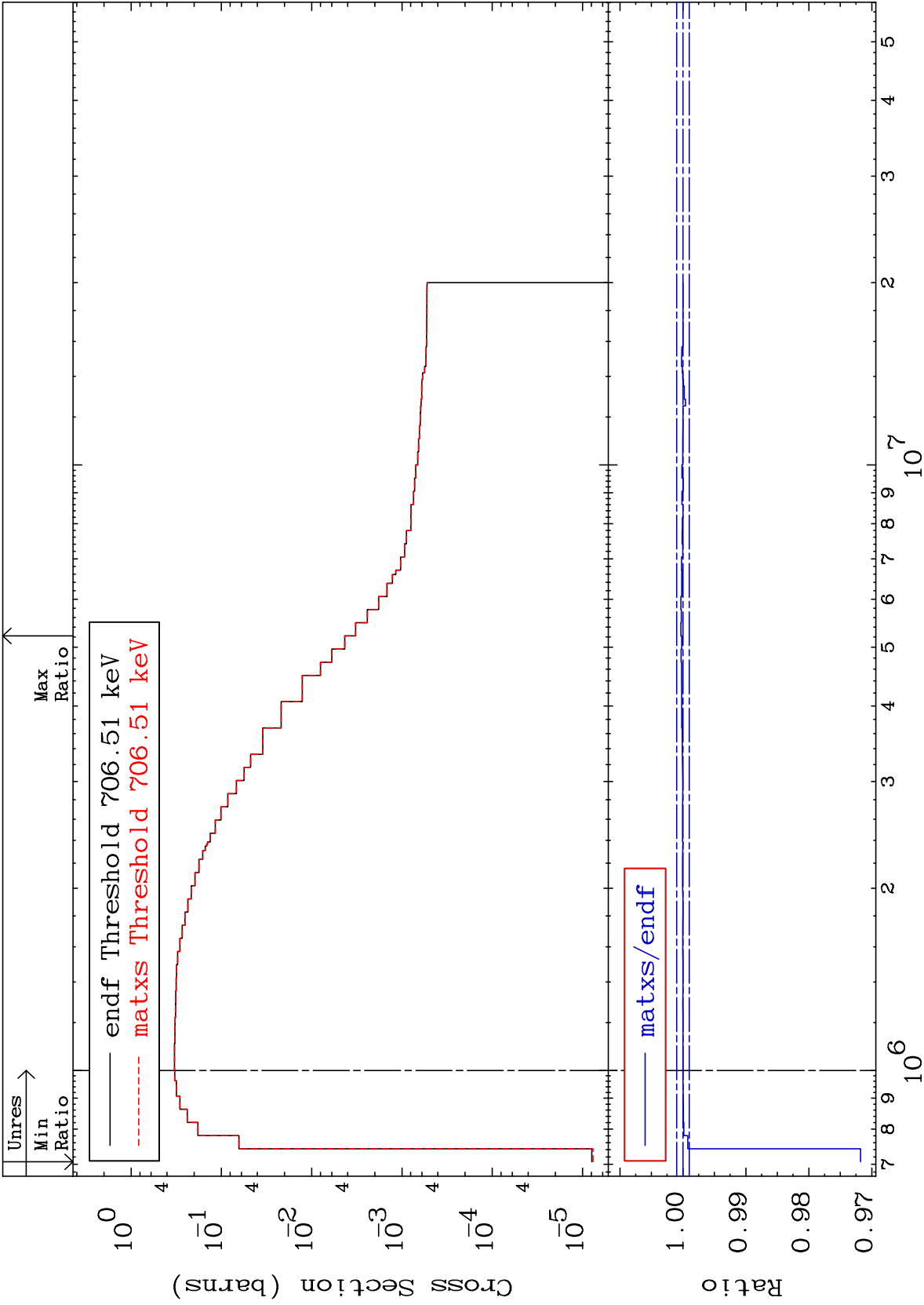
42-Mo-98  
-2.582 To 2.504 %



MAT 4243

734.8 keV (n,n') Level  
Cross Section

42-Mo-98  
-2.822 To 0.032 %



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Incident Energy (eV)

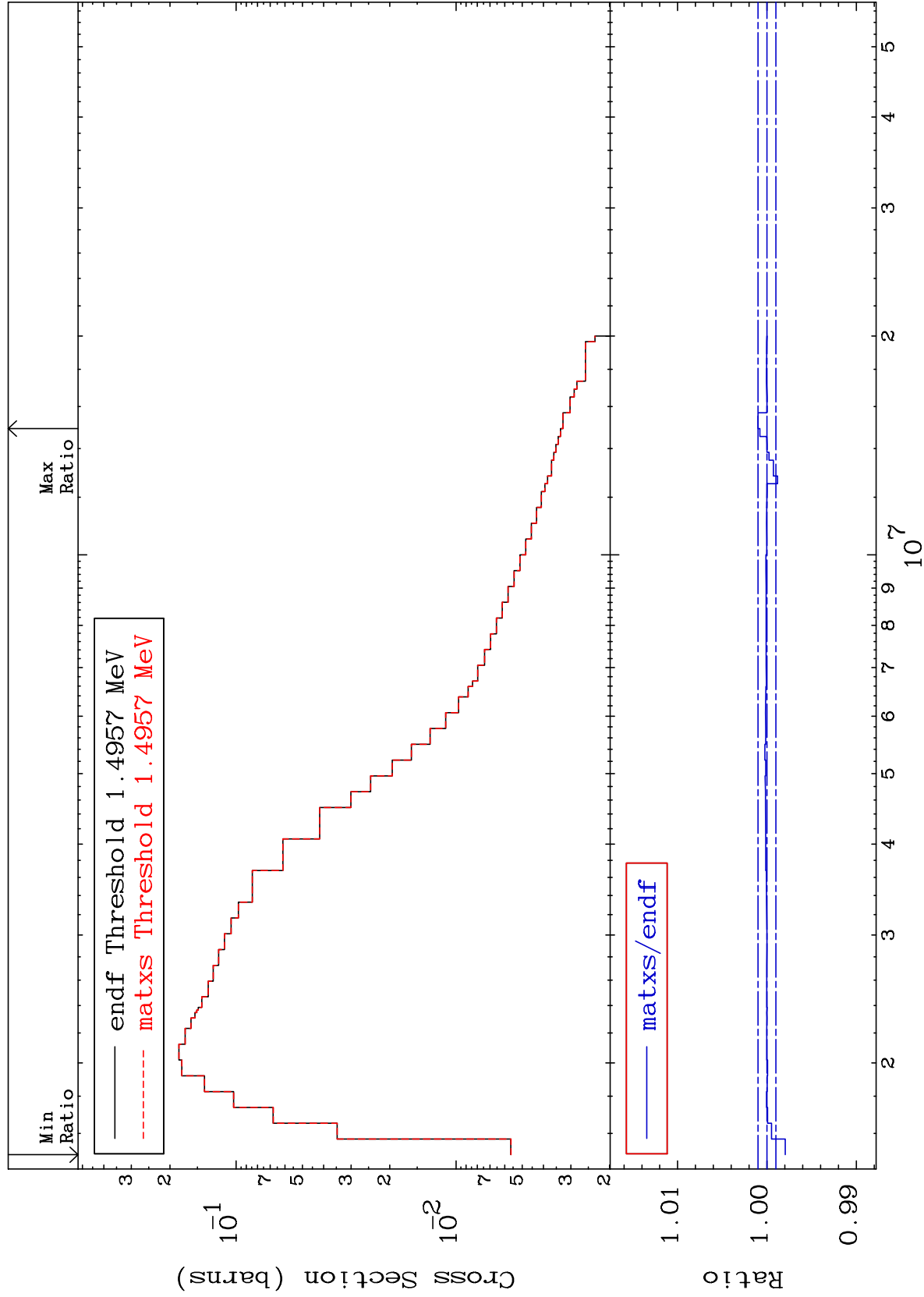
42-Mo-98



MAT 4243

1.510 MeV (n,n') Level  
Cross Section

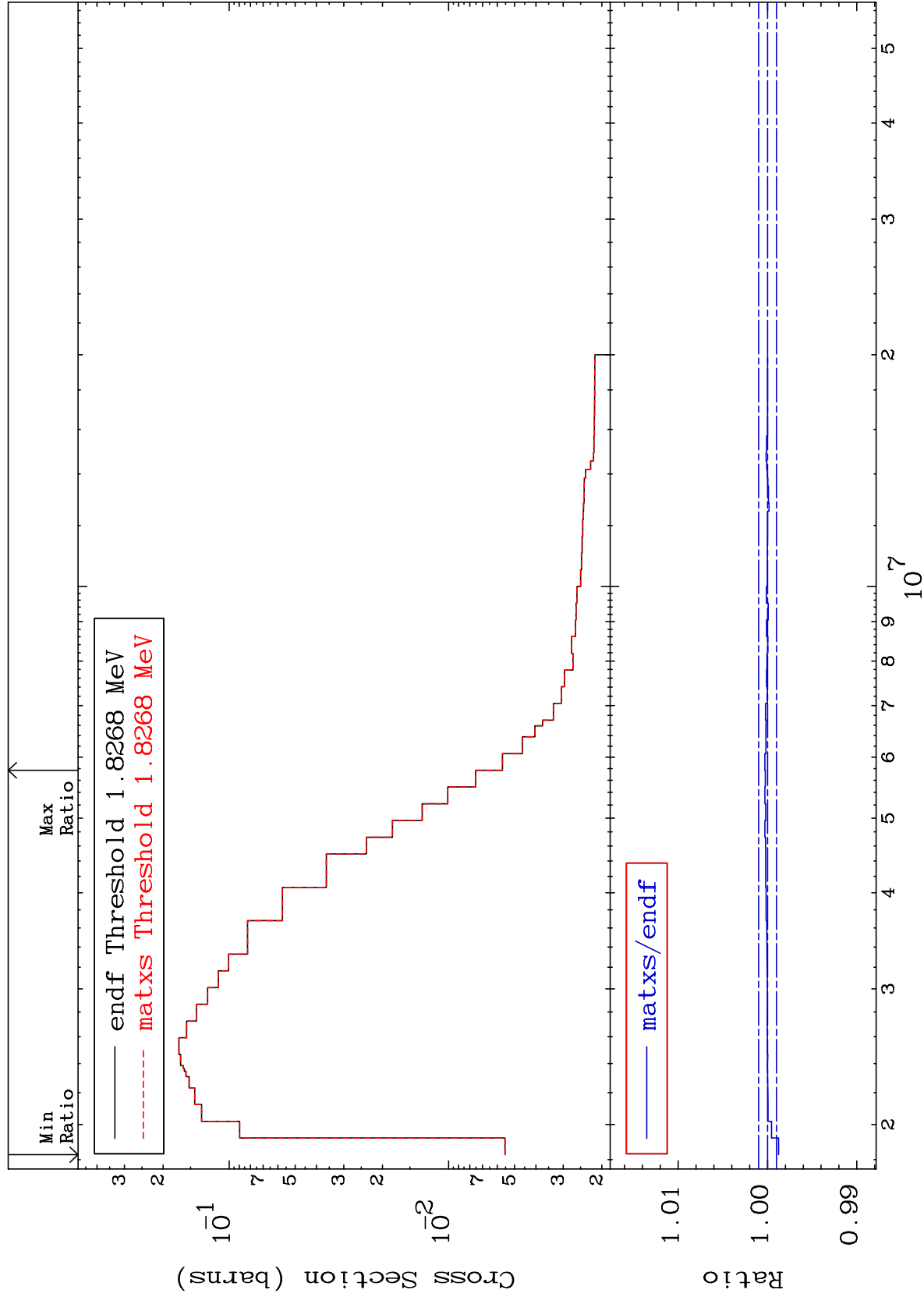
42-Mo-98  
-0.204 To 0.099 %



MAT 4243

1.871 MeV (n,n') Level  
Cross Section

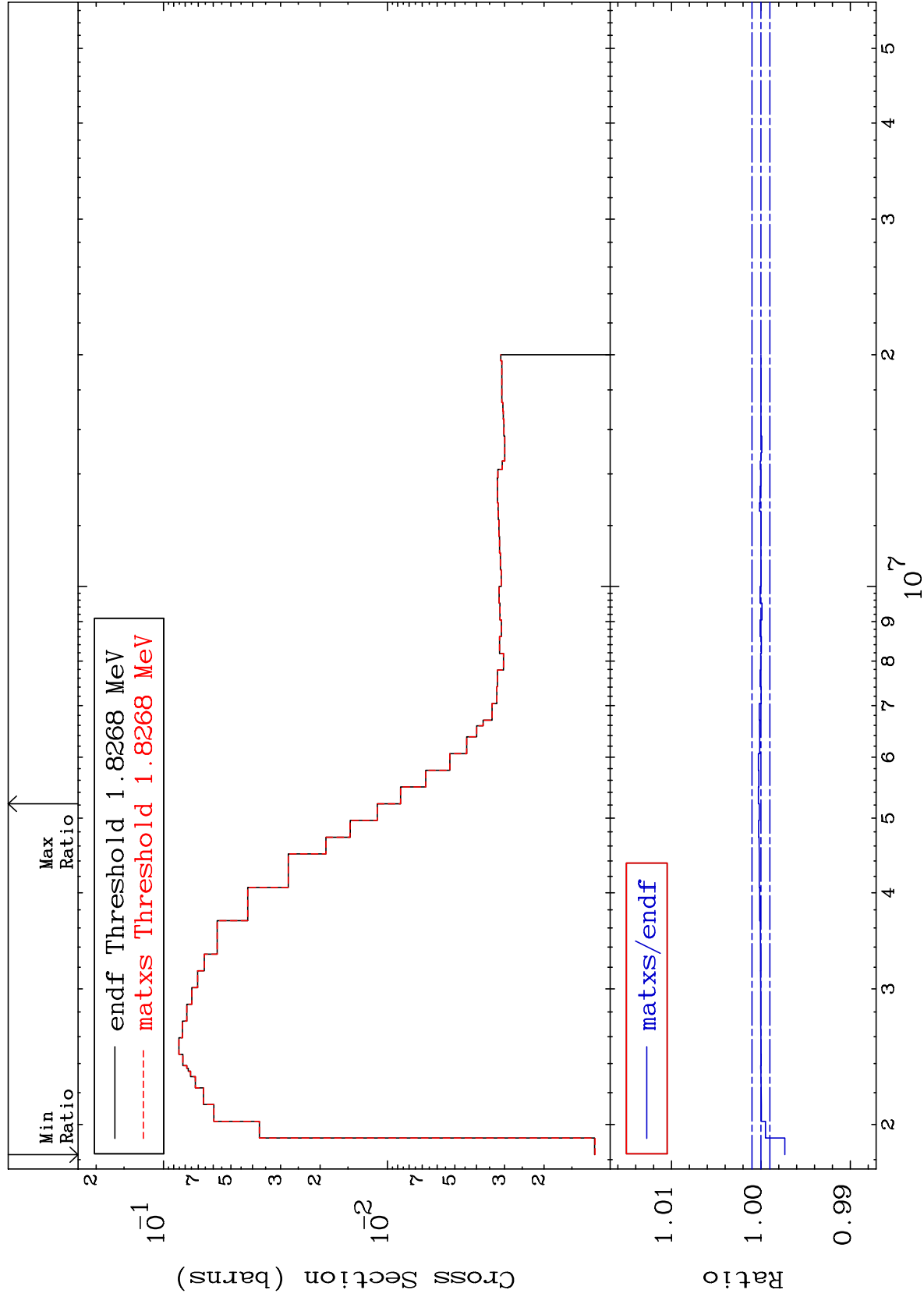
42-Mo-98  
-0.123 To 0.030 %



MAT 4243

1.881 MeV (n,n') Level  
Cross Section

42-Mo-98  
-0.269 To 0.027 %



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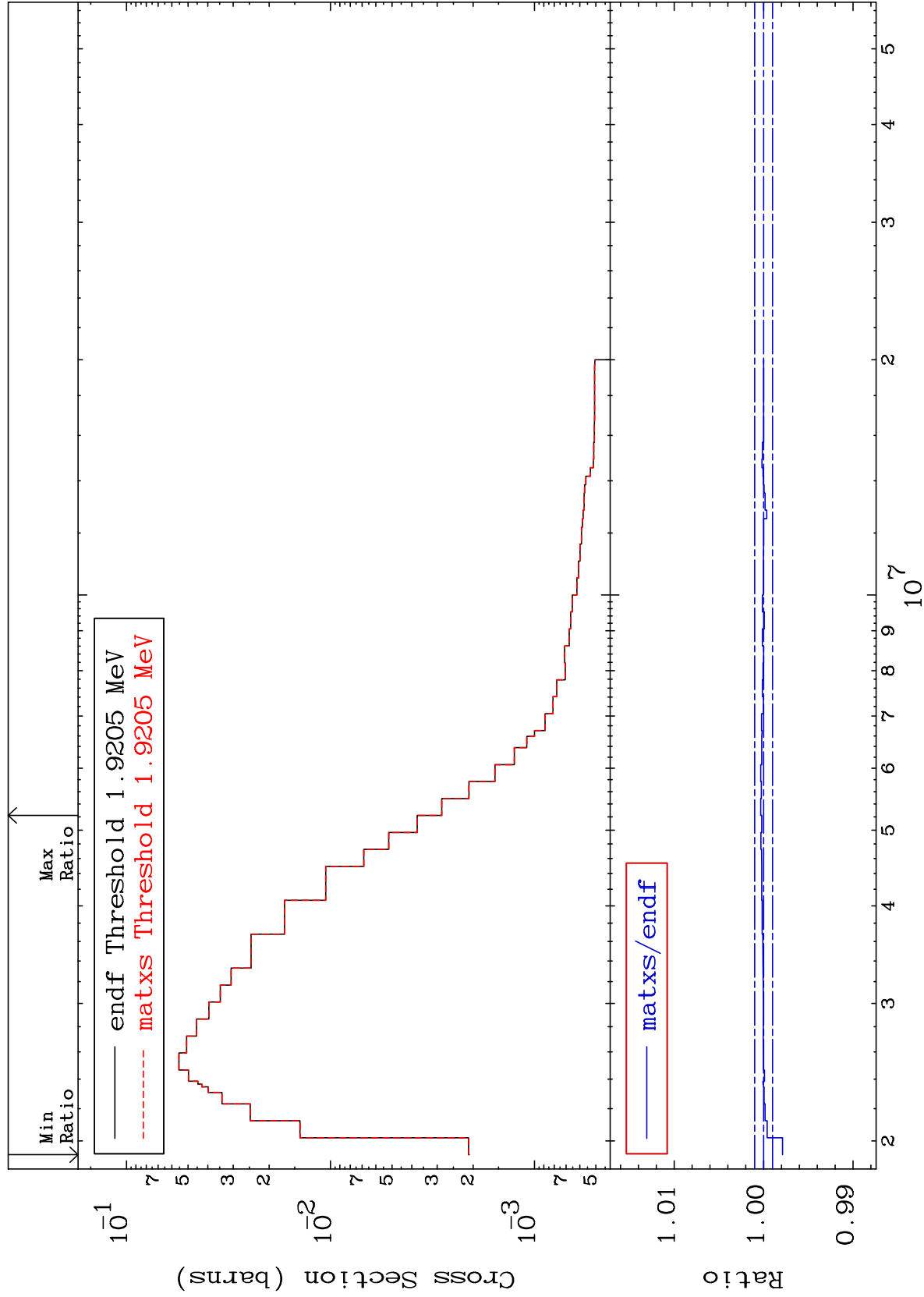
Incident Energy (eV)

42-Mo-98

MAT 4243

1.963 MeV (n,n') Level  
Cross Section

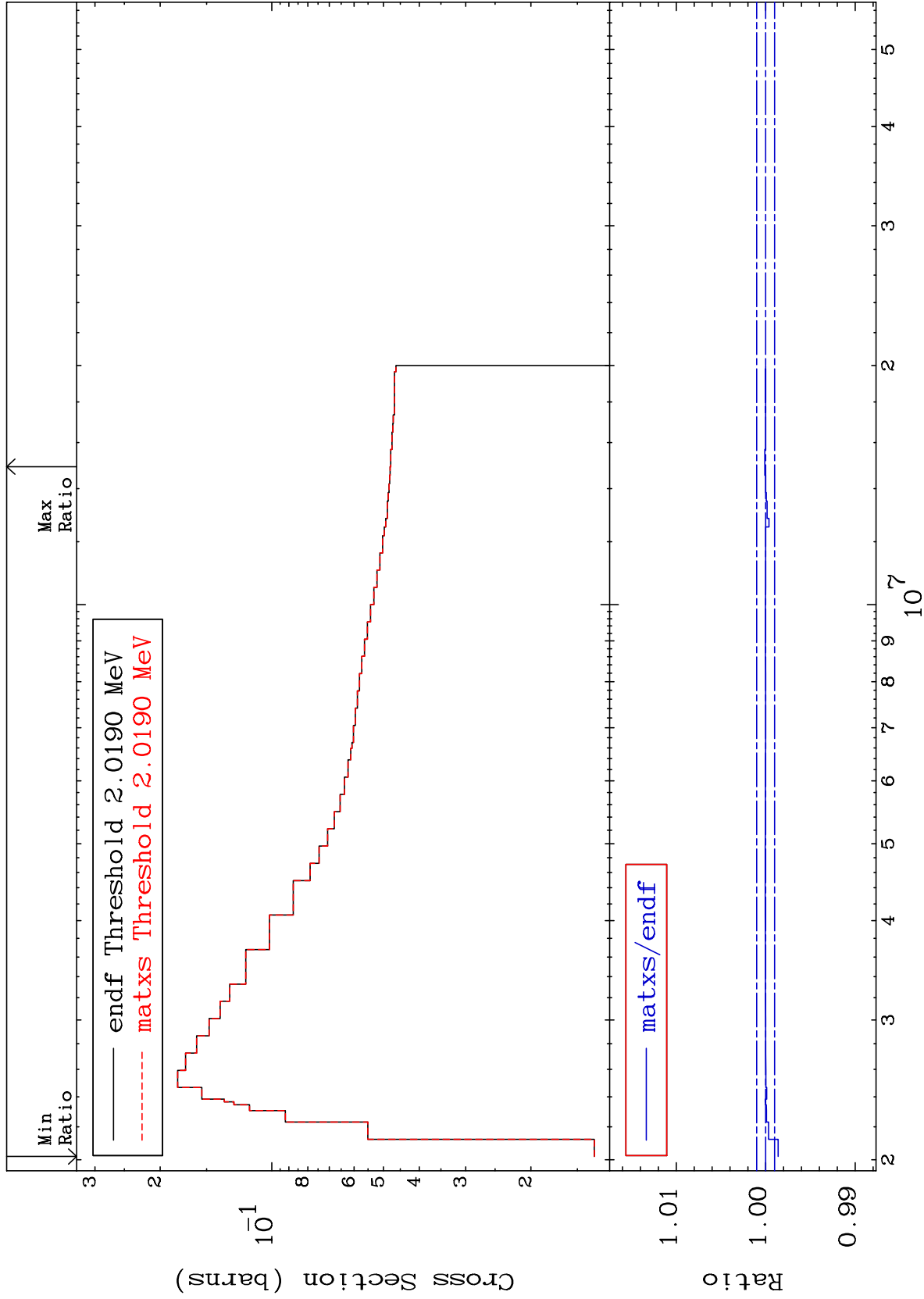
42-Mo-98  
-0.213 To 0.032 %



MAT 4243

2.018 MeV (n,n') Level  
Cross Section

42-Mo-98  
-0.138 To 0.011 %



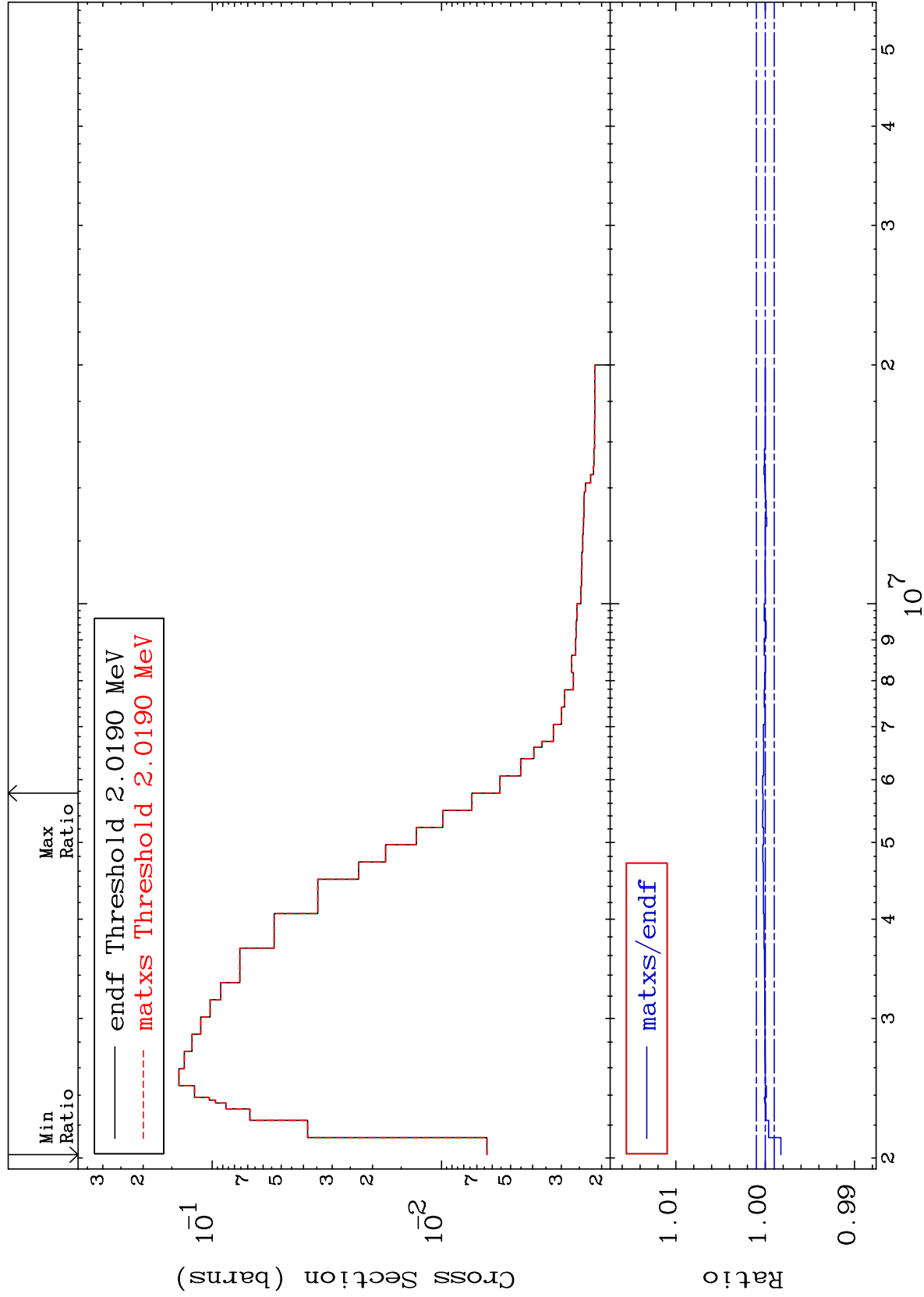
12

42-Mo-98

MAT 4243

2.038 MeV (n,n') Level  
Cross Section

42-Mo-98  
-0.174 To 0.030 %



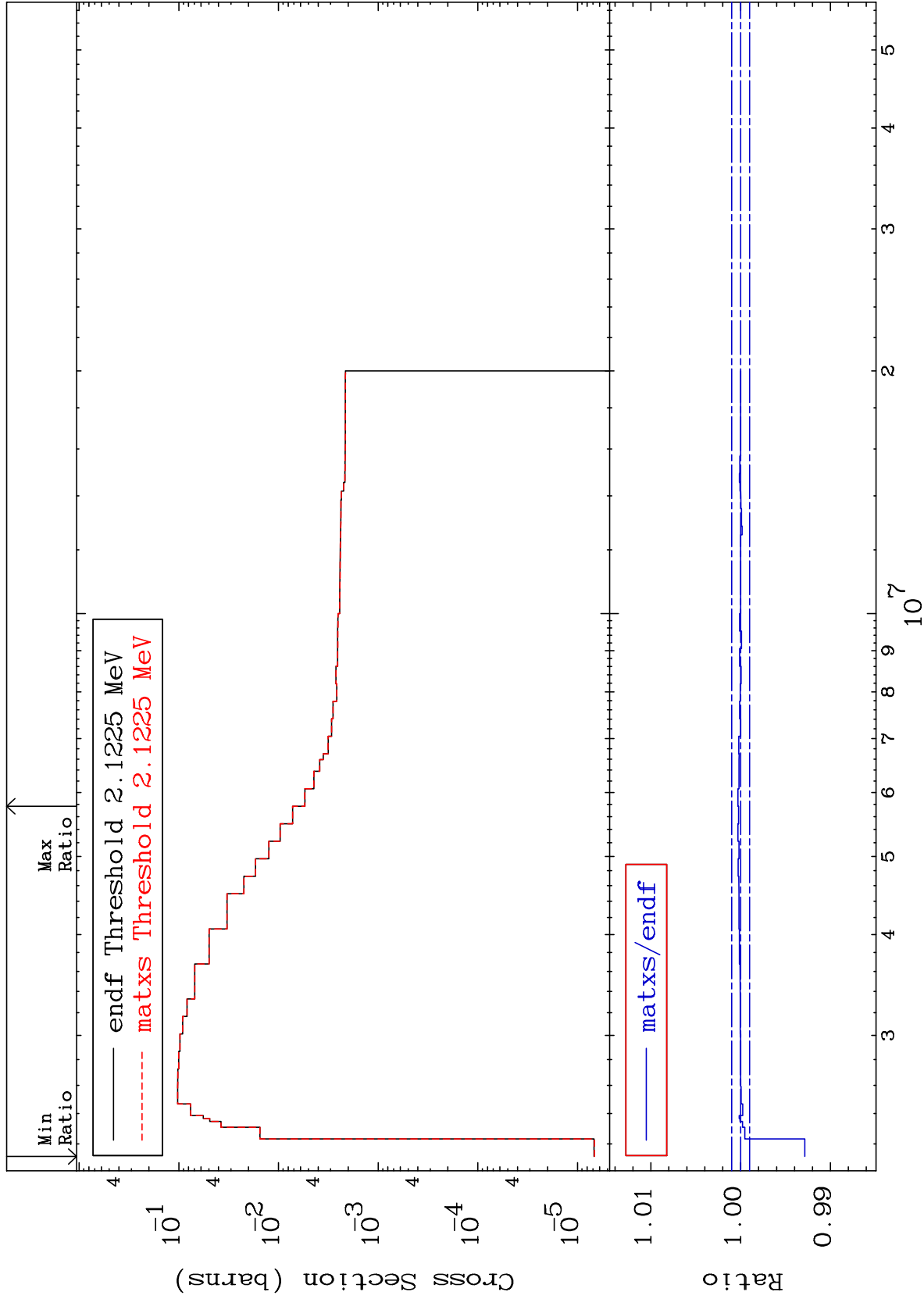
13

42-Mo-98

MAT 4243

2.207 MeV (n,n') Level  
Cross Section

42-Mo-98  
-0.715 To 0.030 %



14

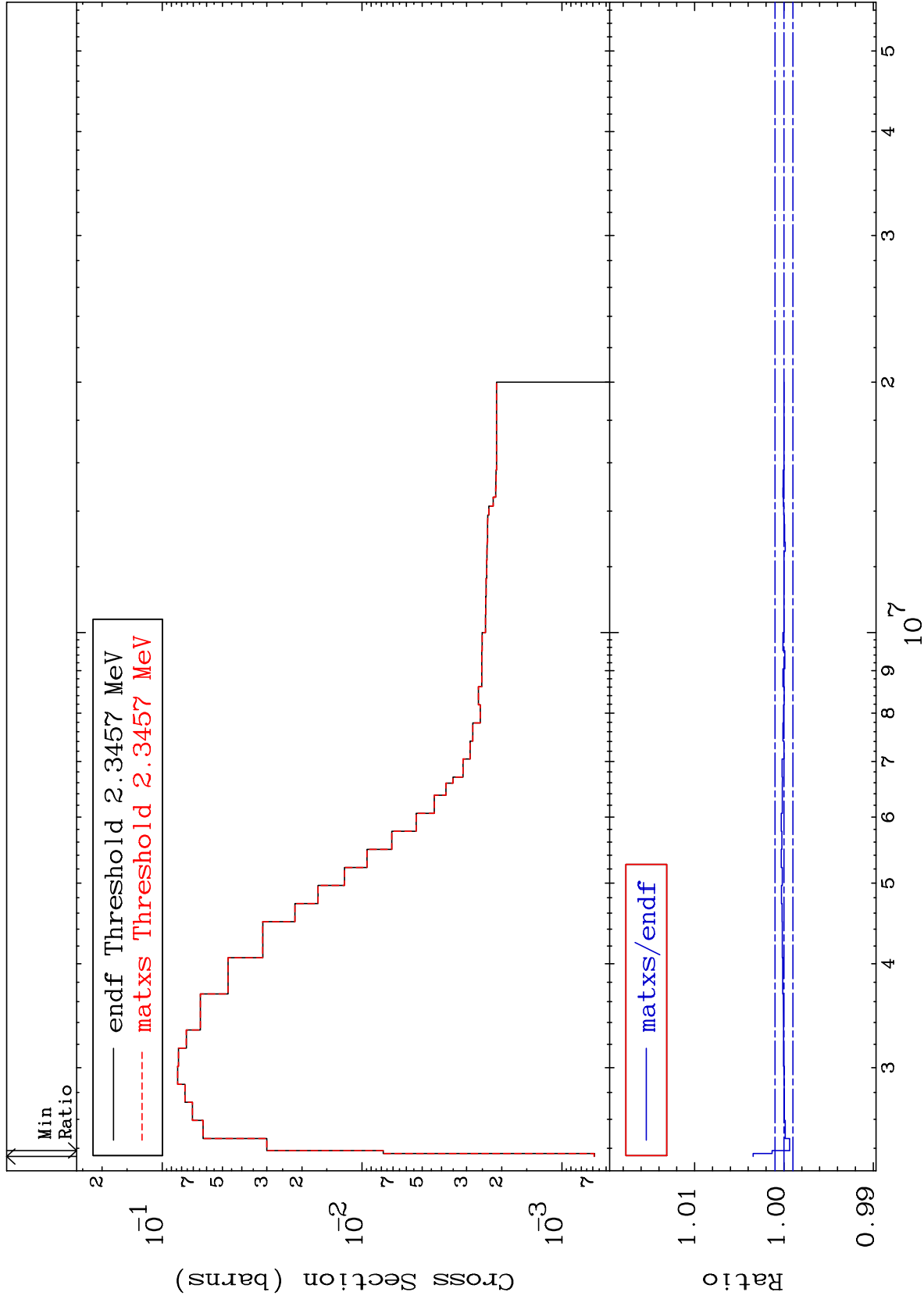
42-Mo-98

42-Mo-98

MAT 4243

2.333 MeV (n,n') Level  
Cross Section

42-Mo-98  
-0.064 To 0.345 %



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Incident Energy (eV)

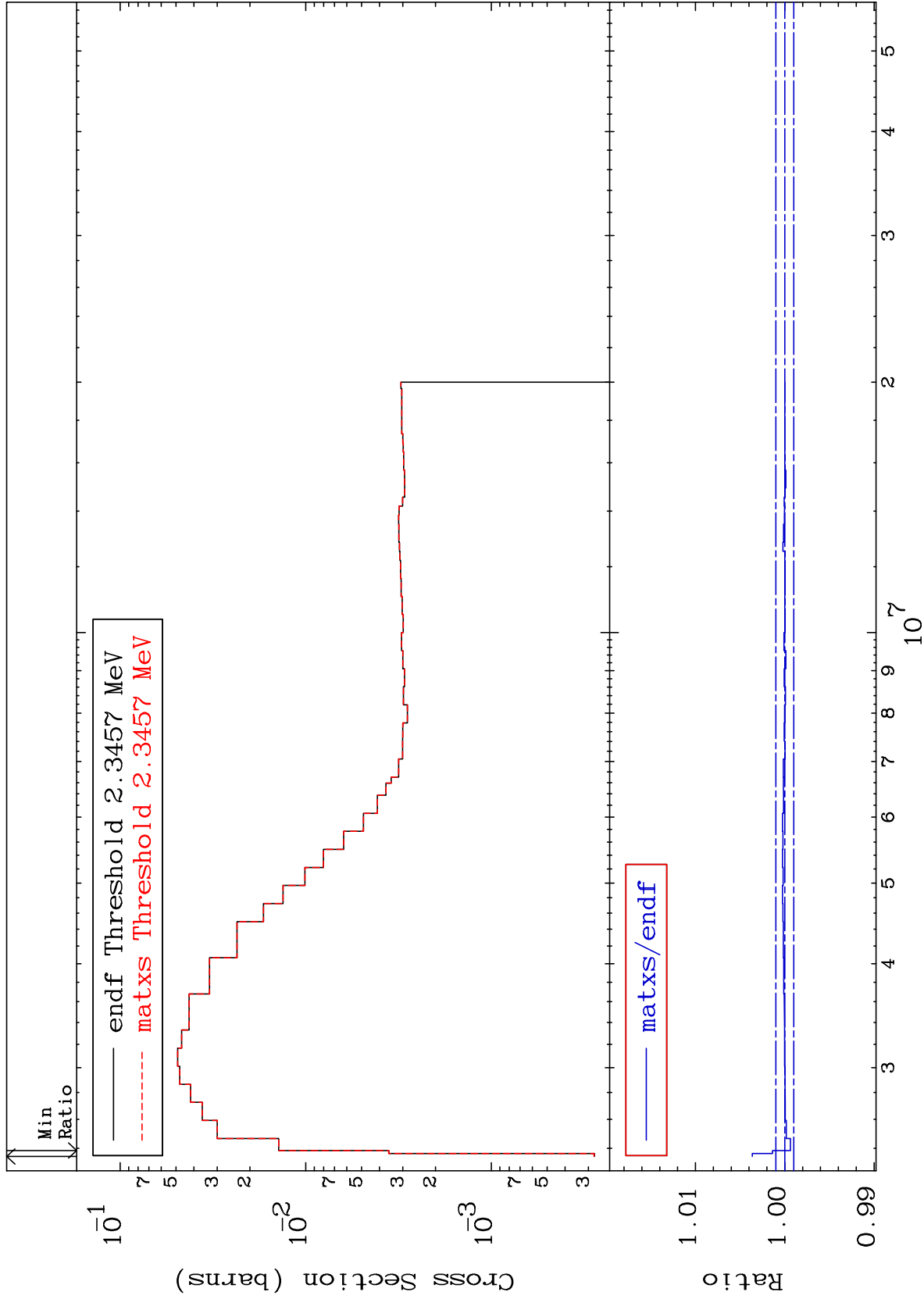
42-Mo-98



MAT 4243

2.334 MeV (n,n') Level  
Cross Section

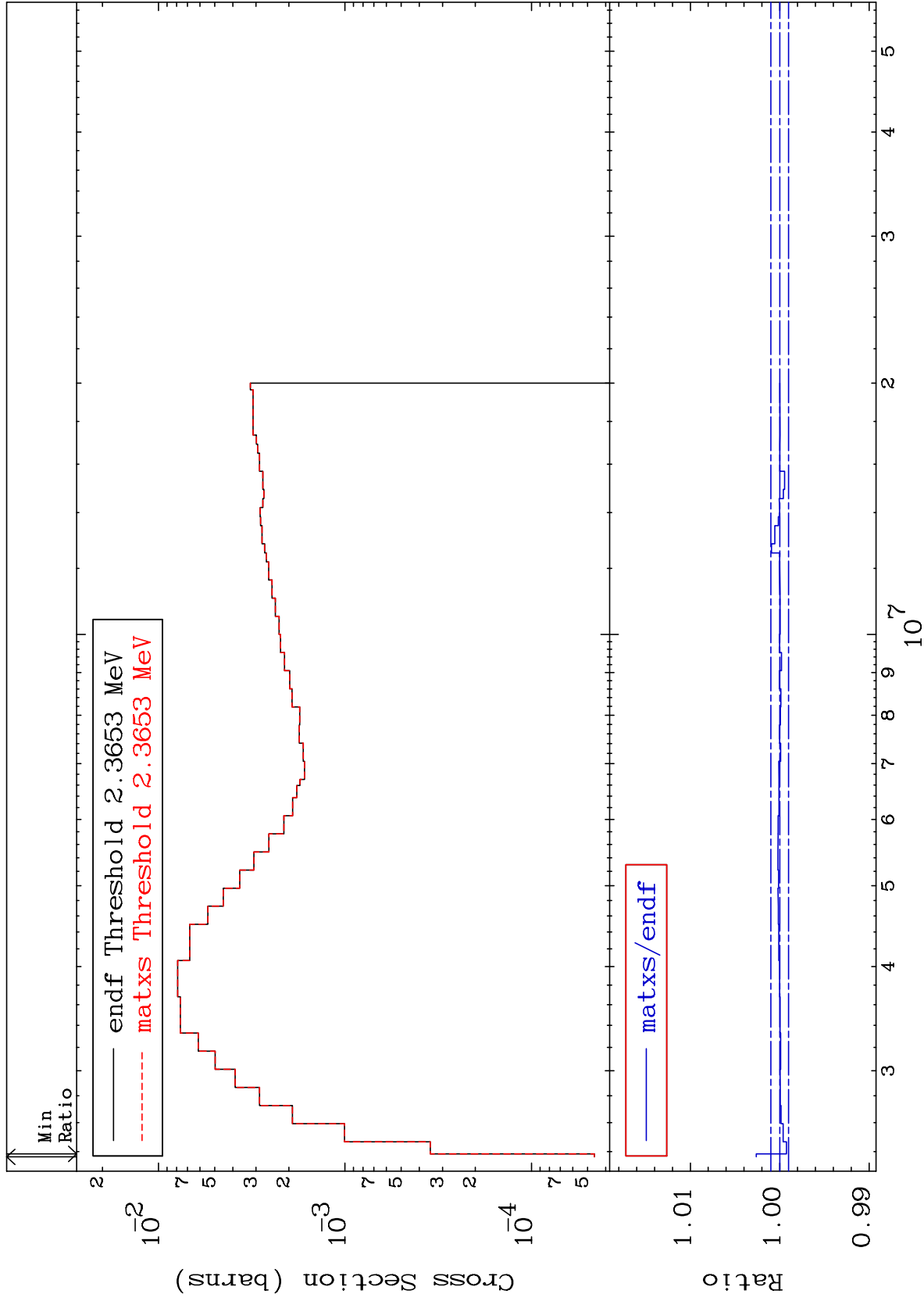
42-Mo-98  
-0.064 To 0.363 %



MAT 4243

2.344 MeV (n,n') Level  
Cross Section

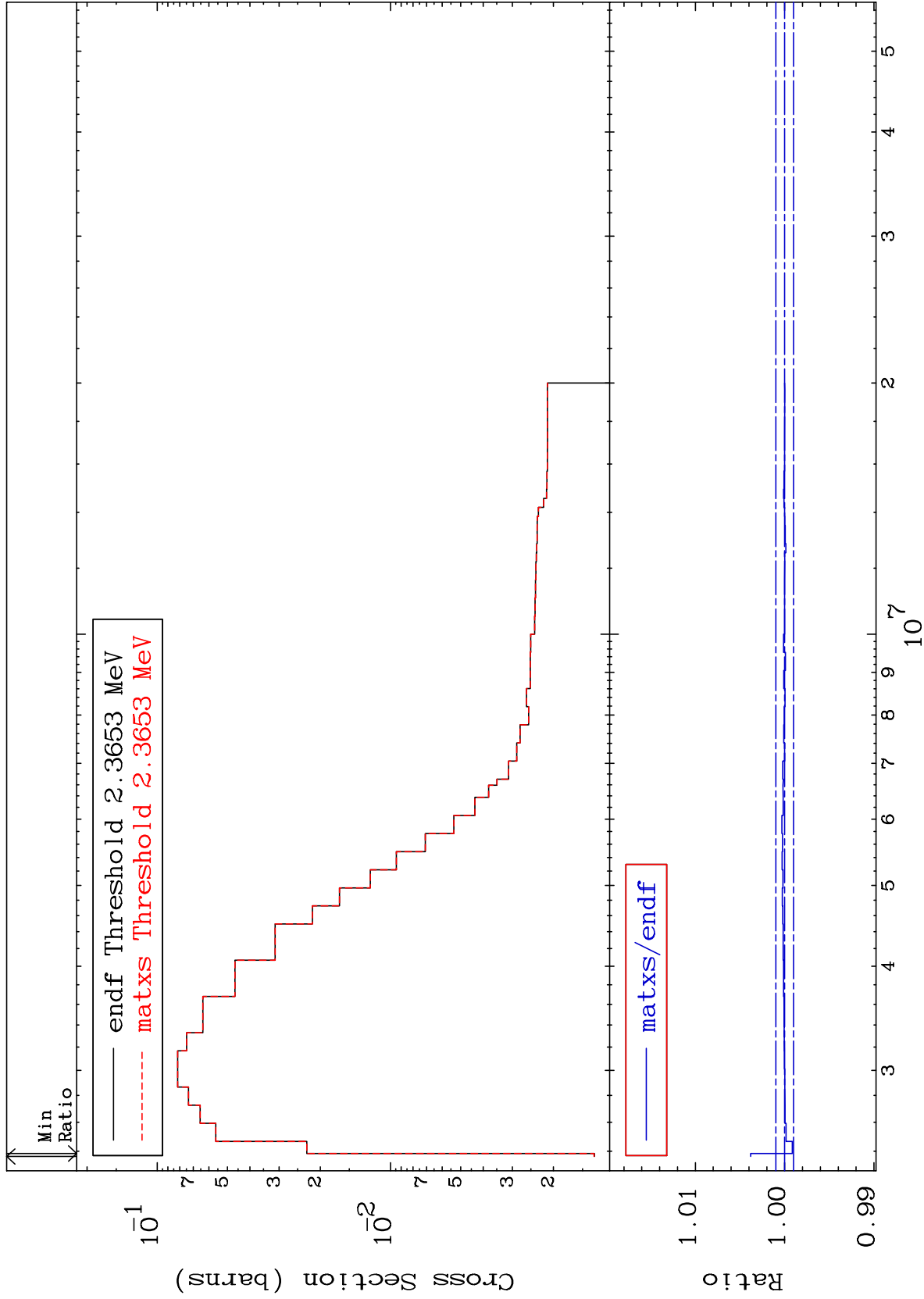
42-Mo-98  
-0.075 To 0.261 %



MAT 4243

2.350 MeV (n,n') Level  
Cross Section

42-Mo-98  
-0.084 To 0.382 %



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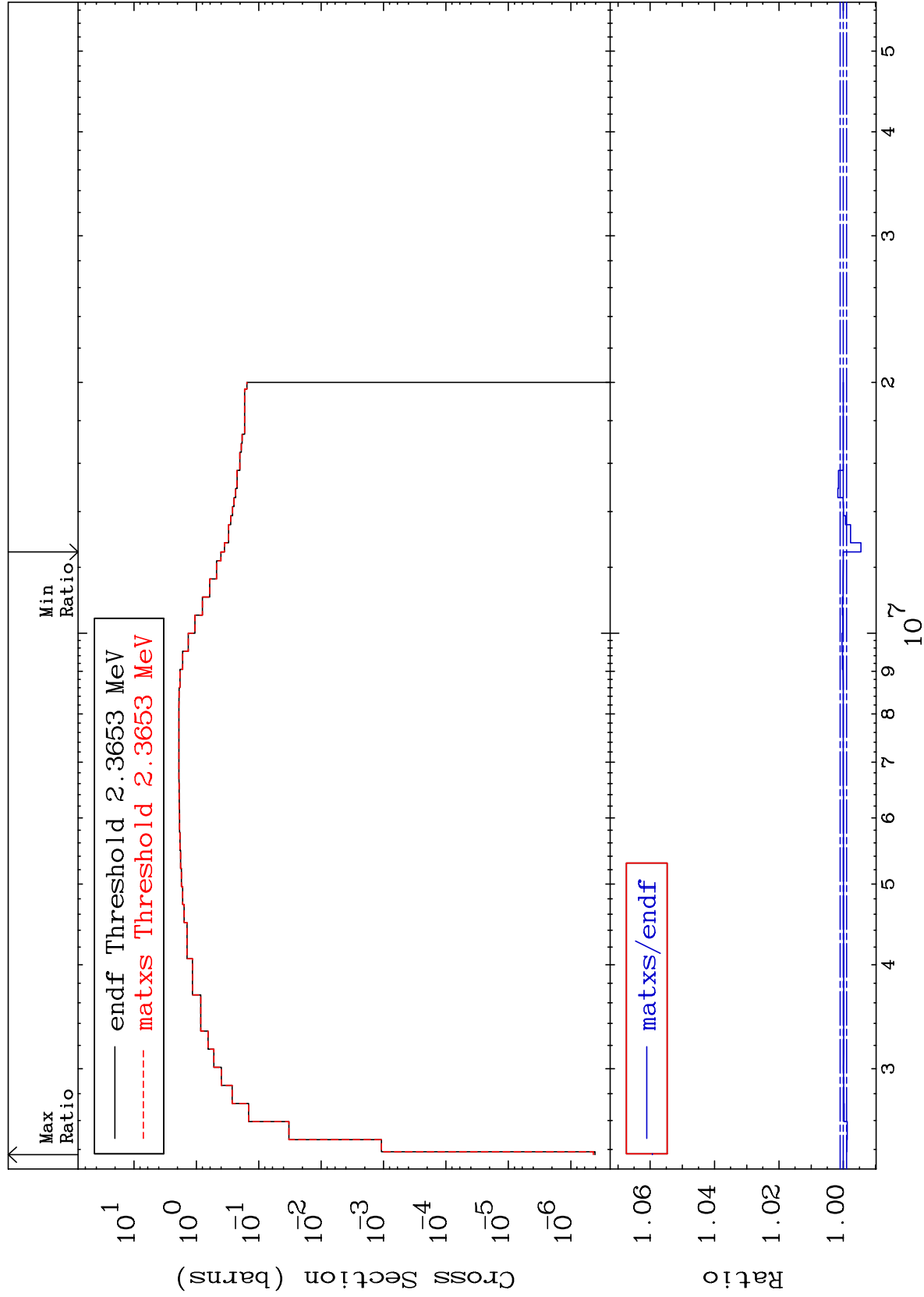
Incident Energy (eV)

42-Mo-98

MAT 4243

(n,n') Continuum  
Cross Section

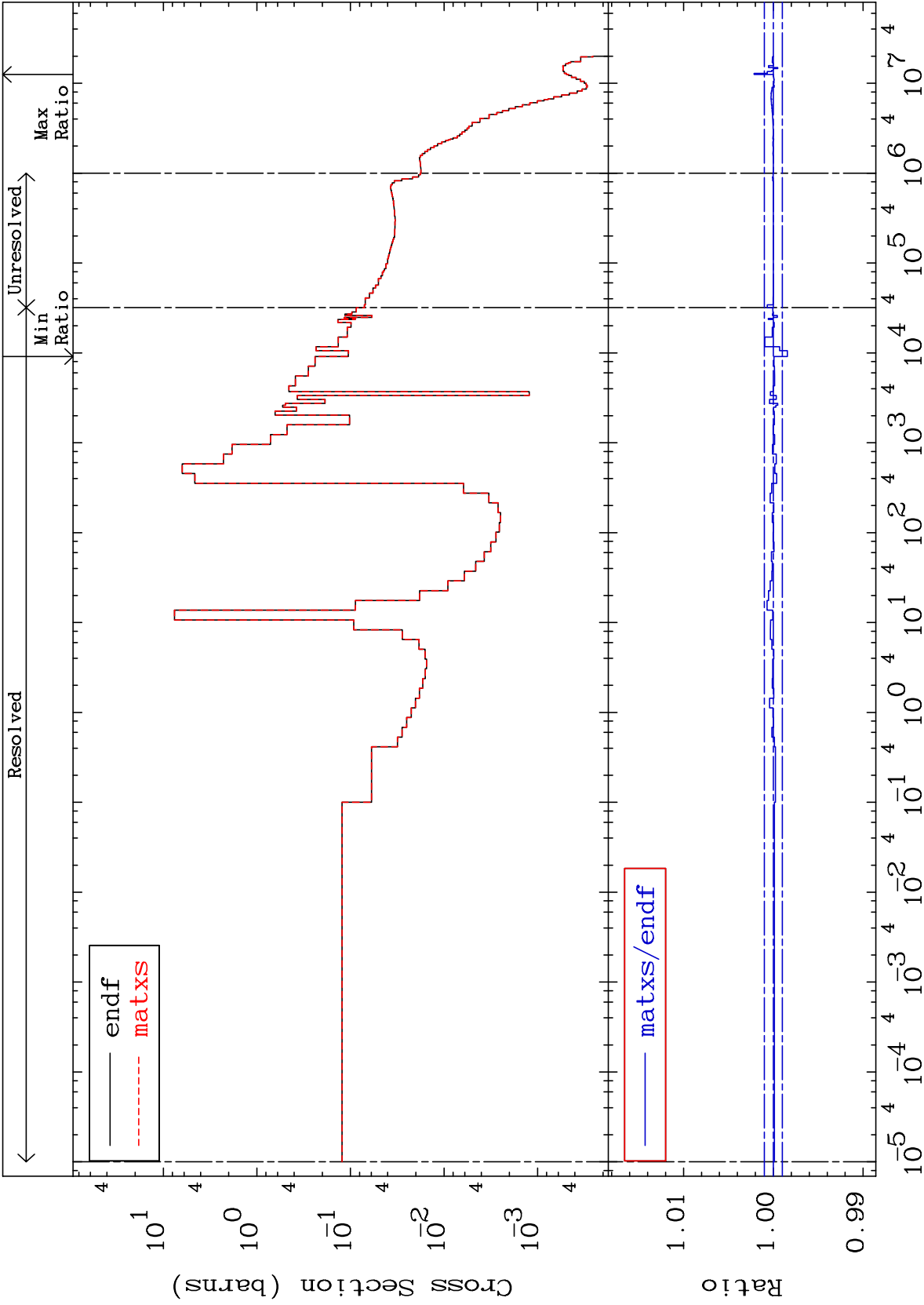
42-Mo-98  
-0.547 To 5.930 %



MAT 4243

(n,  $\gamma$ )  
Cross Section

42-Mo-98  
-0.156 To 0.214 %



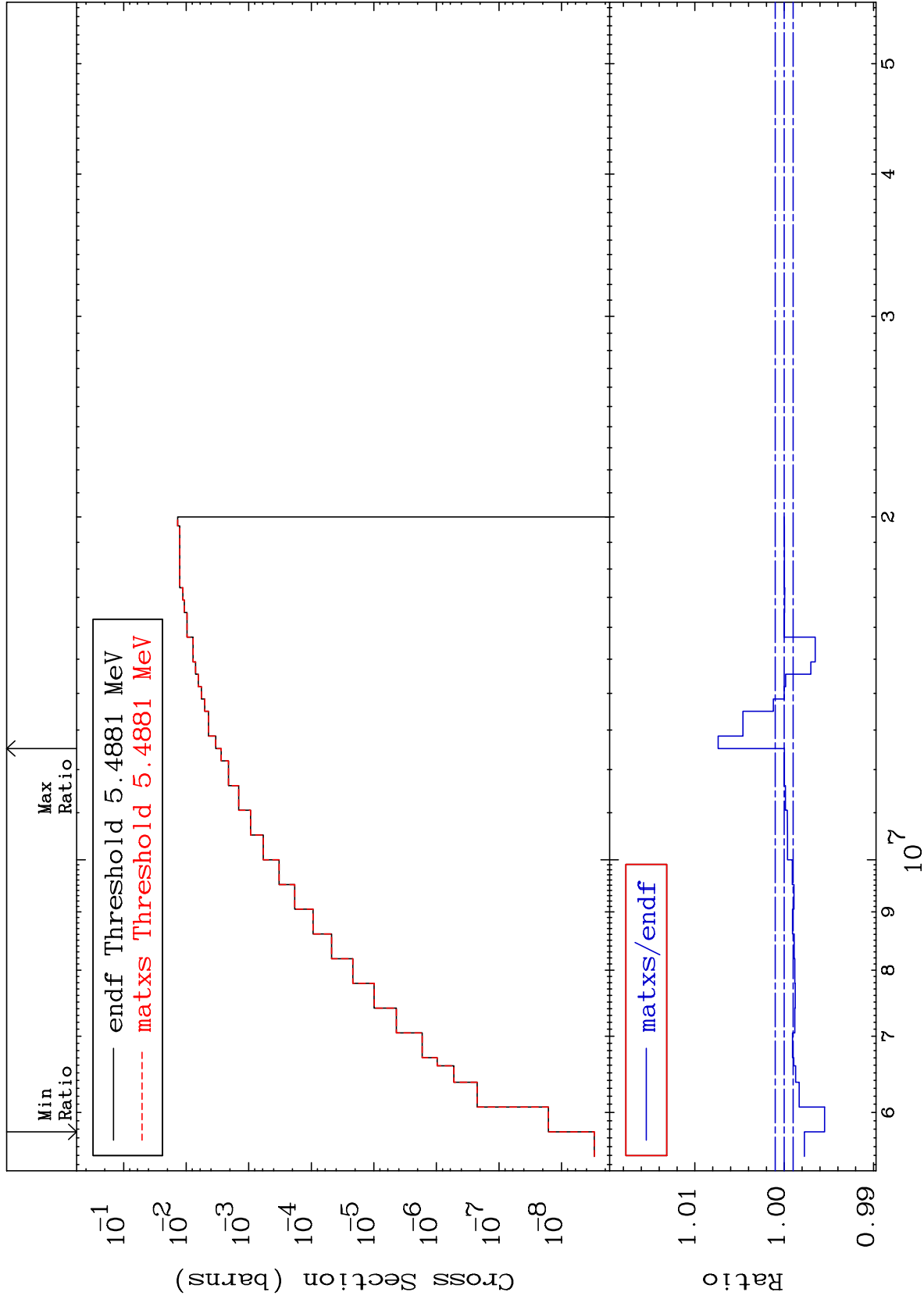
MAT 4243

(n,p)

42-Mo-98

Cross Section

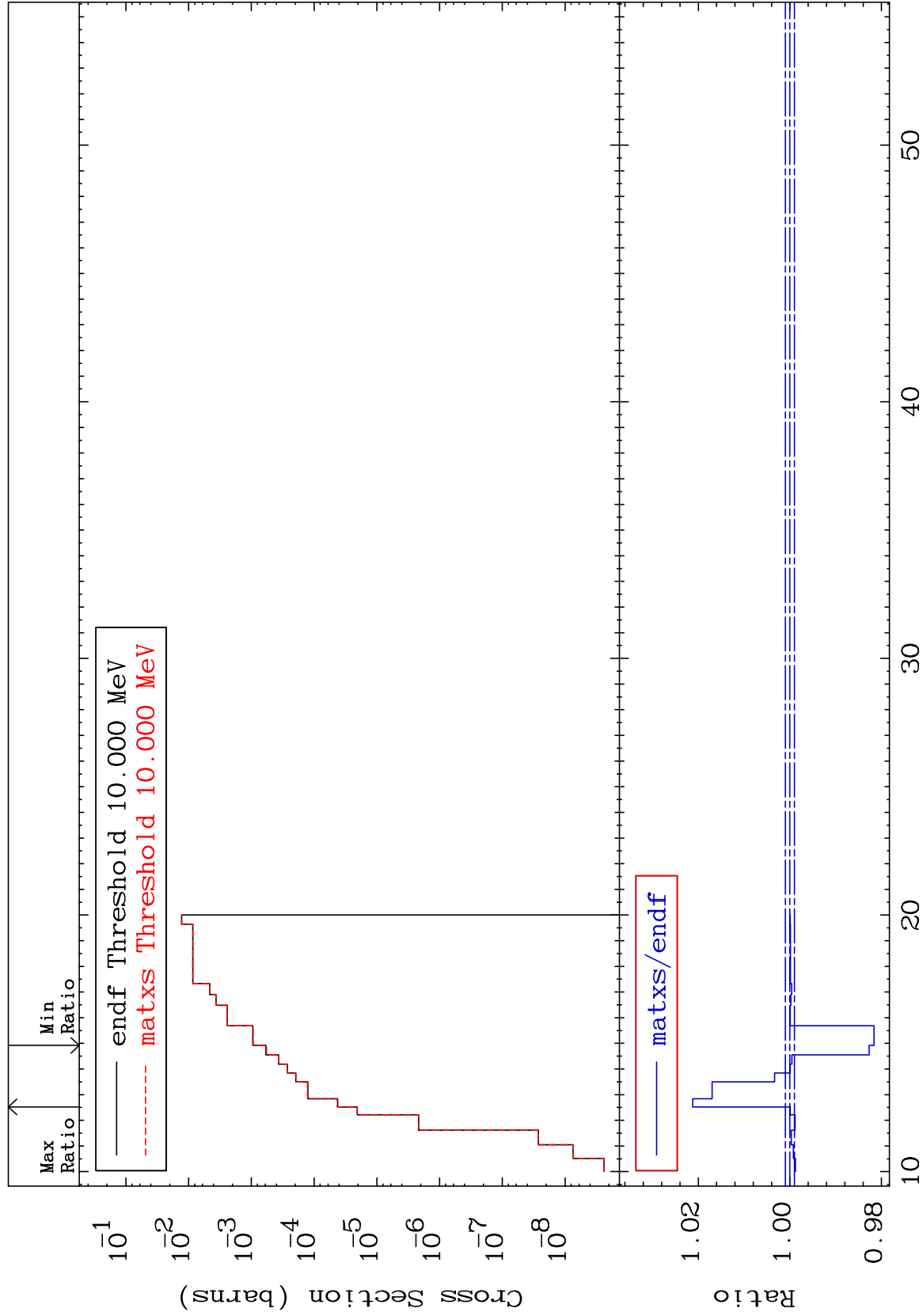
-0.453 To 0.740 %



MAT 4243

(n,d)  
Cross Section

42-Mo-98  
-1.837 To 2.121 %



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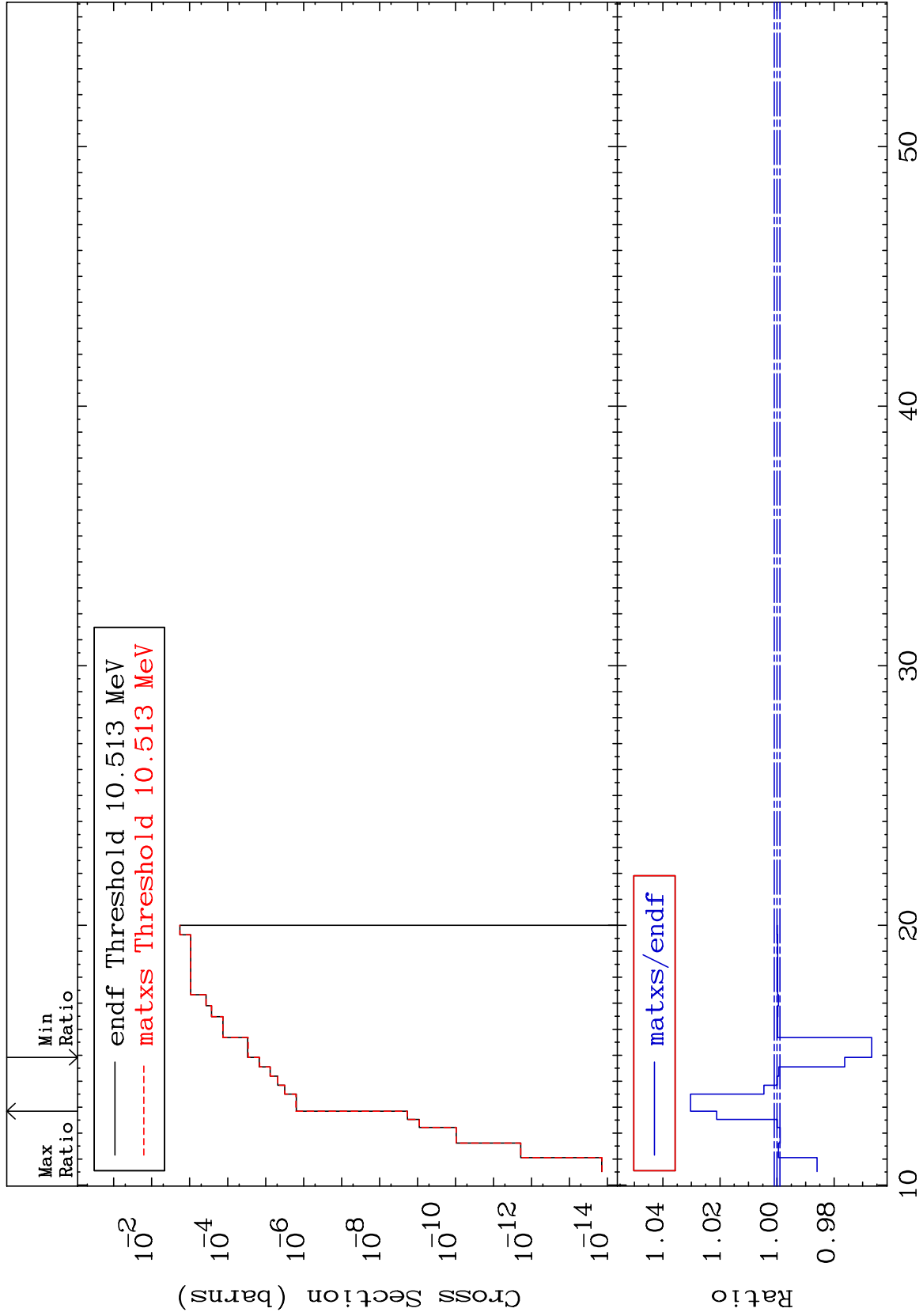
Incident Energy (MeV)

42-Mo-98

MAT 4243

(n, t)  
Cross Section

42-Mo-98  
-3.317 To 3.030 %





MAT 4243

42-Mo-98  
-0.233 To 0.668 %

(n,  $\alpha$ )  
Cross Section

