

Program Complot  
(Version 2015-2)

by

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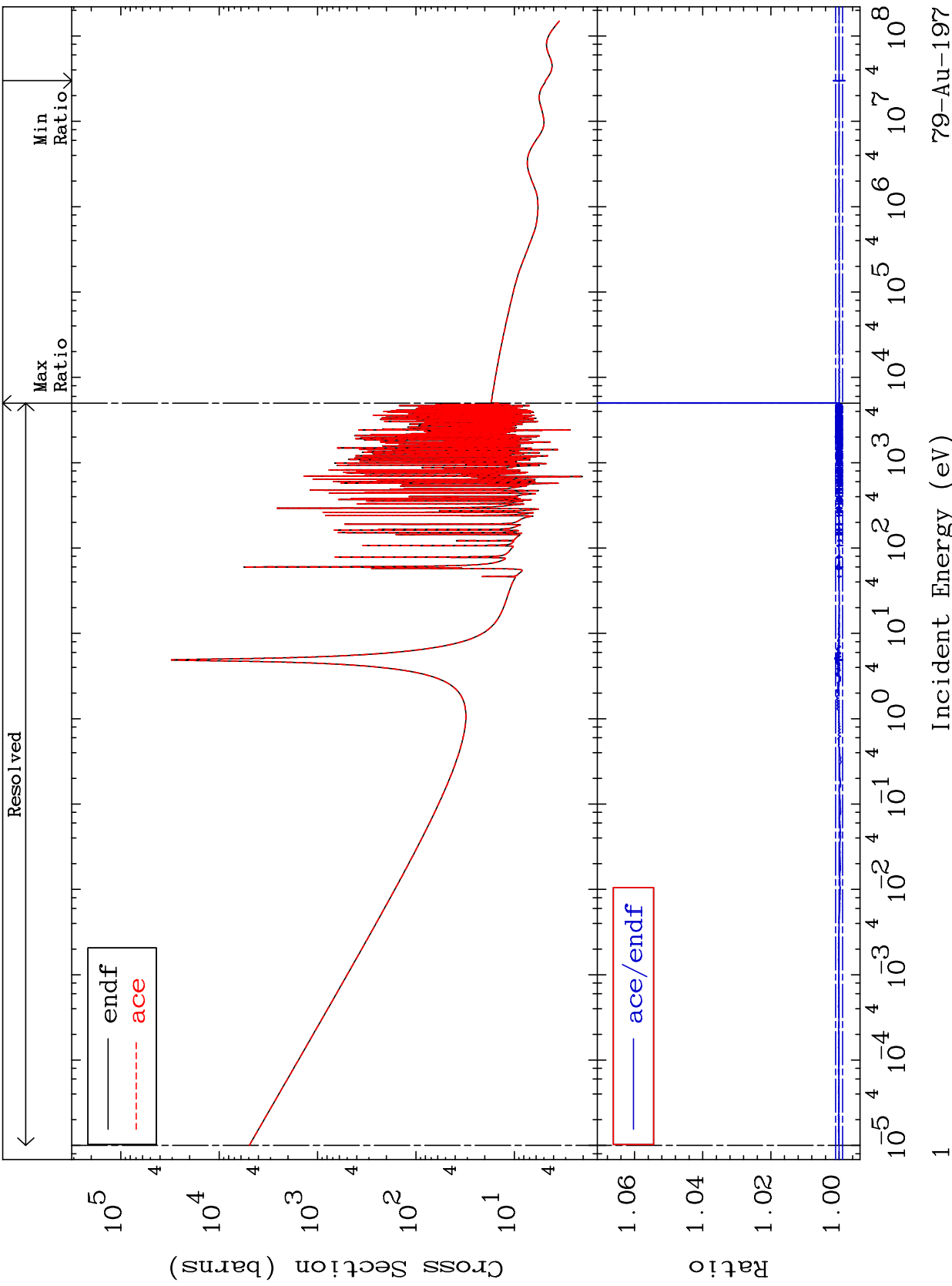
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [home.comcast.net/~redcullen1](http://home.comcast.net/~redcullen1)

Press Mouse Button to Start

MAT 7925

Total  
Cross Section

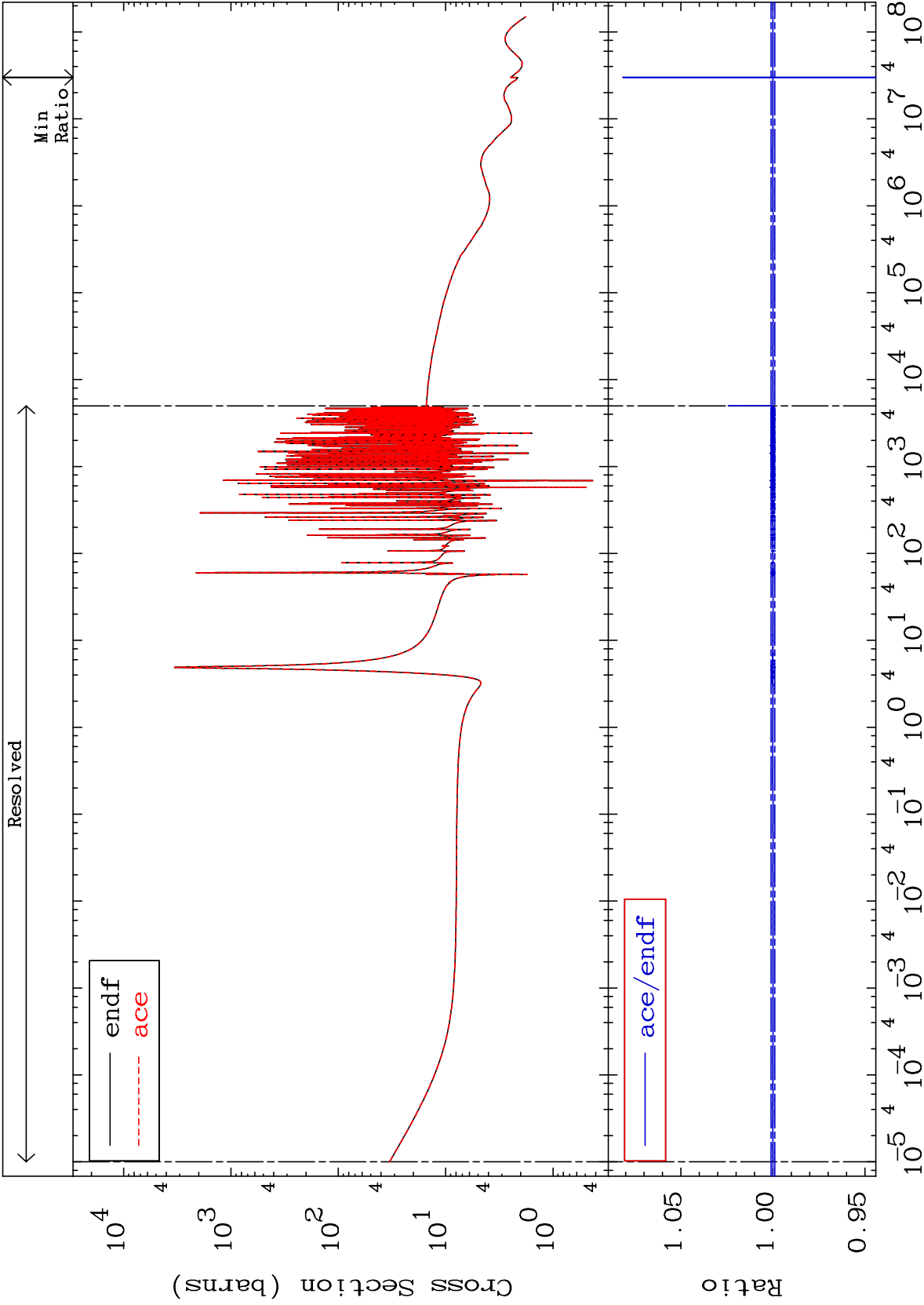
79-Au-197  
-0.175 To 8.898 %



MAT 7925

Elastic  
Cross Section

79-Au-197  
-7.013 To 8.156 %



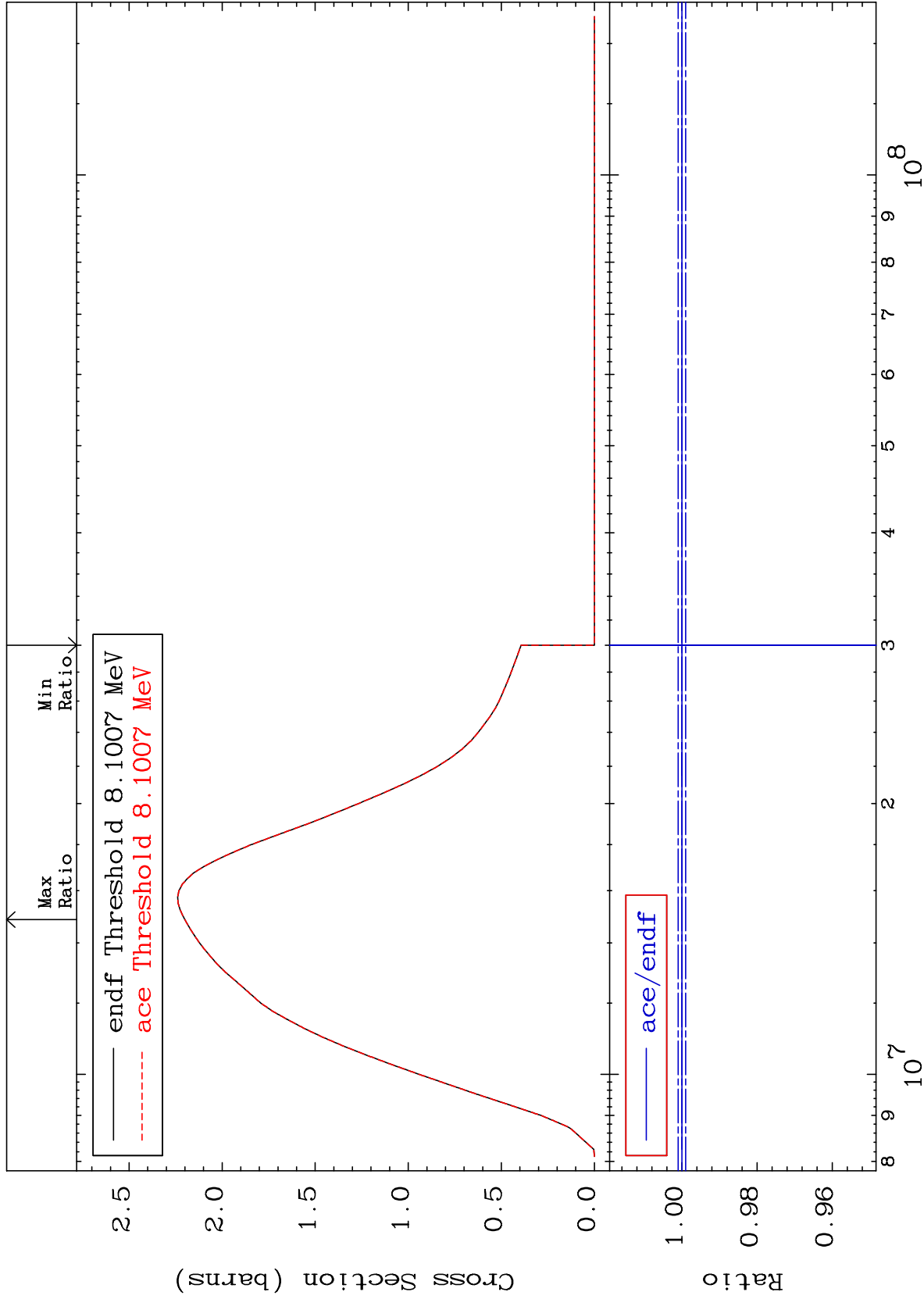
MAT 7925

(n,2n)

<sup>79</sup>Au-197

Cross Section

-50.00 To 0.000 %



3

Incident Energy (eV)

<sup>79</sup>Au-197

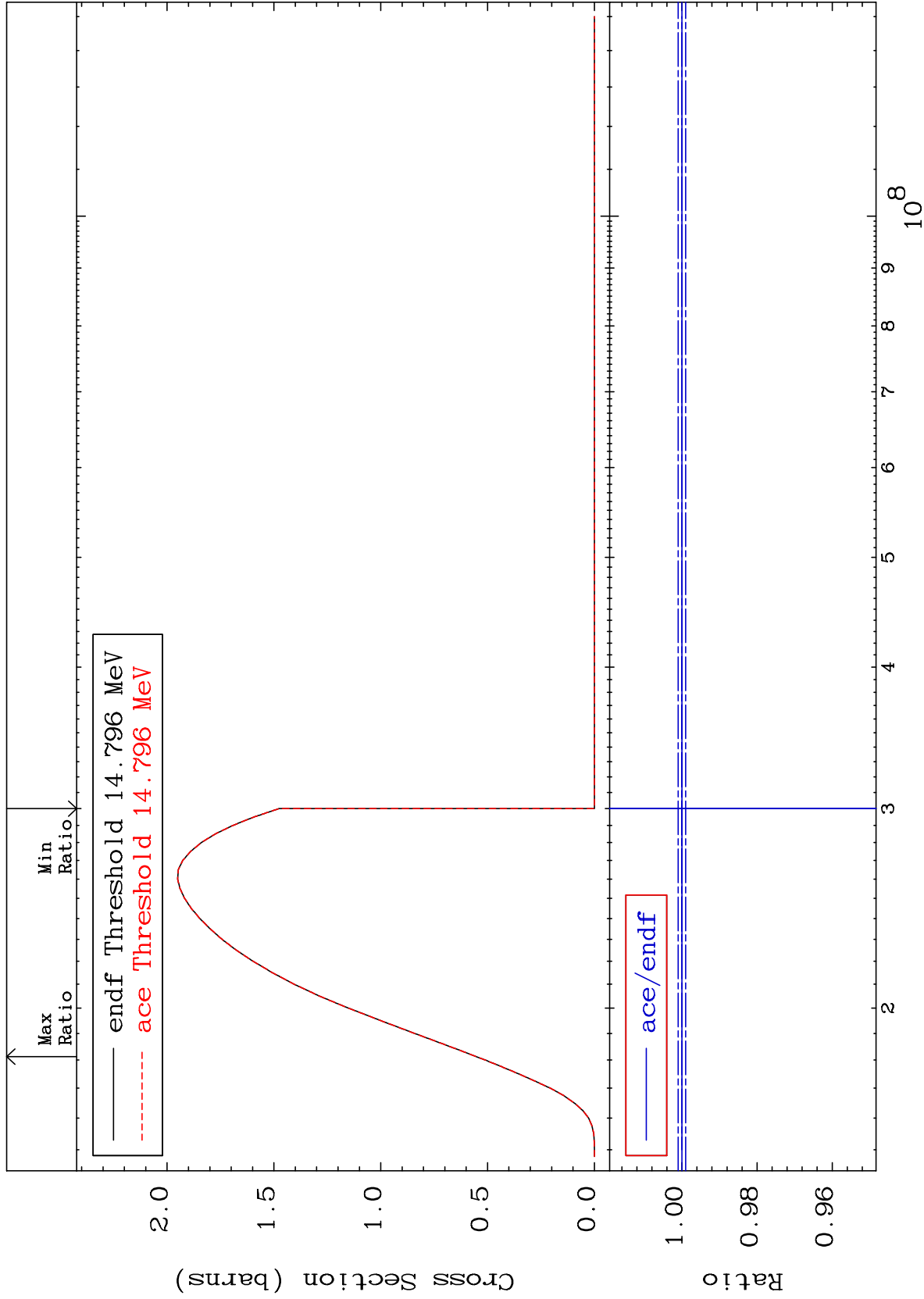
MAT 7925

(n, 3n)

<sup>79</sup>Au-197

Cross Section

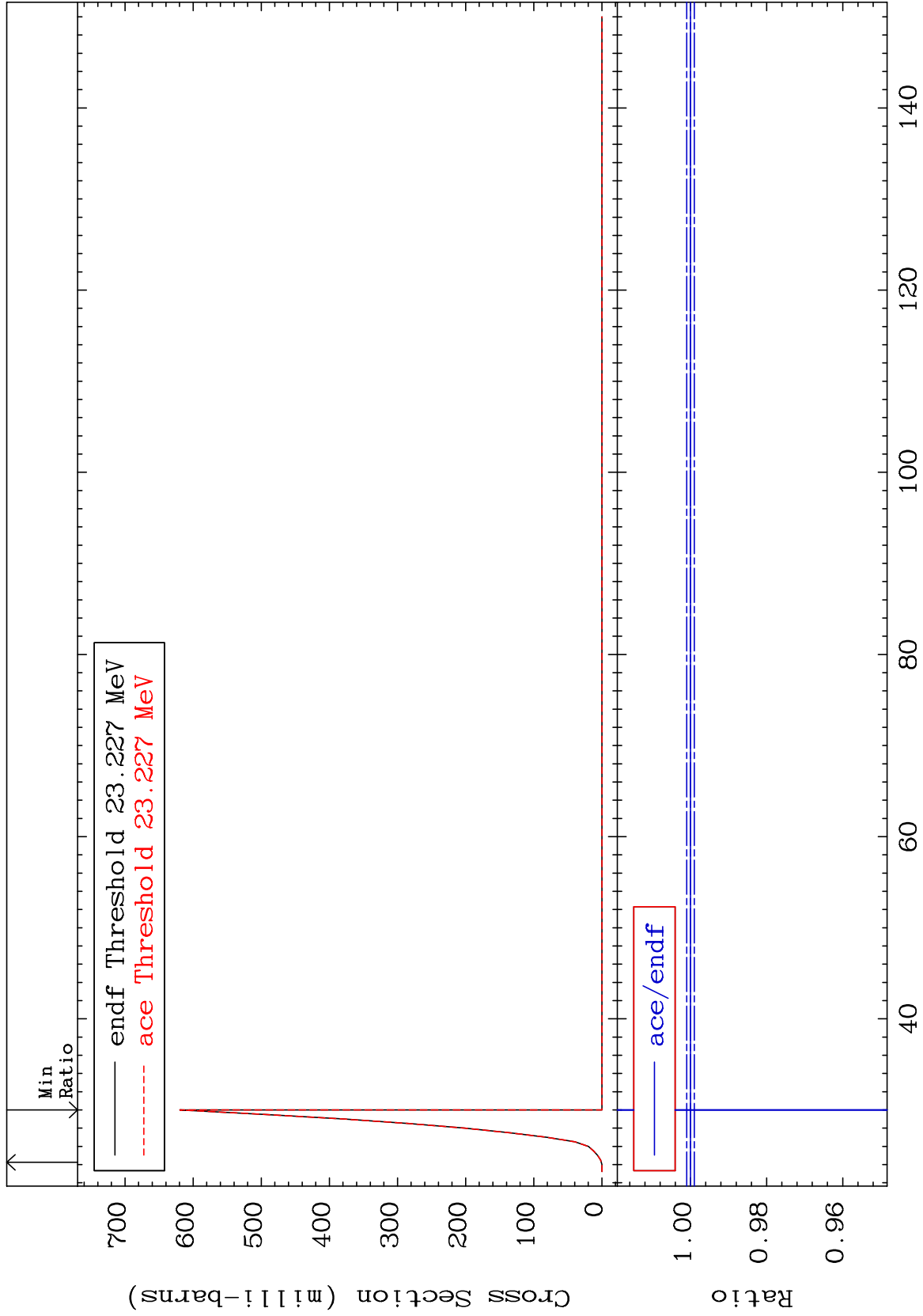
-50.00 To 0.000 %



MAT 7925

(n, 4n)  
Cross Section

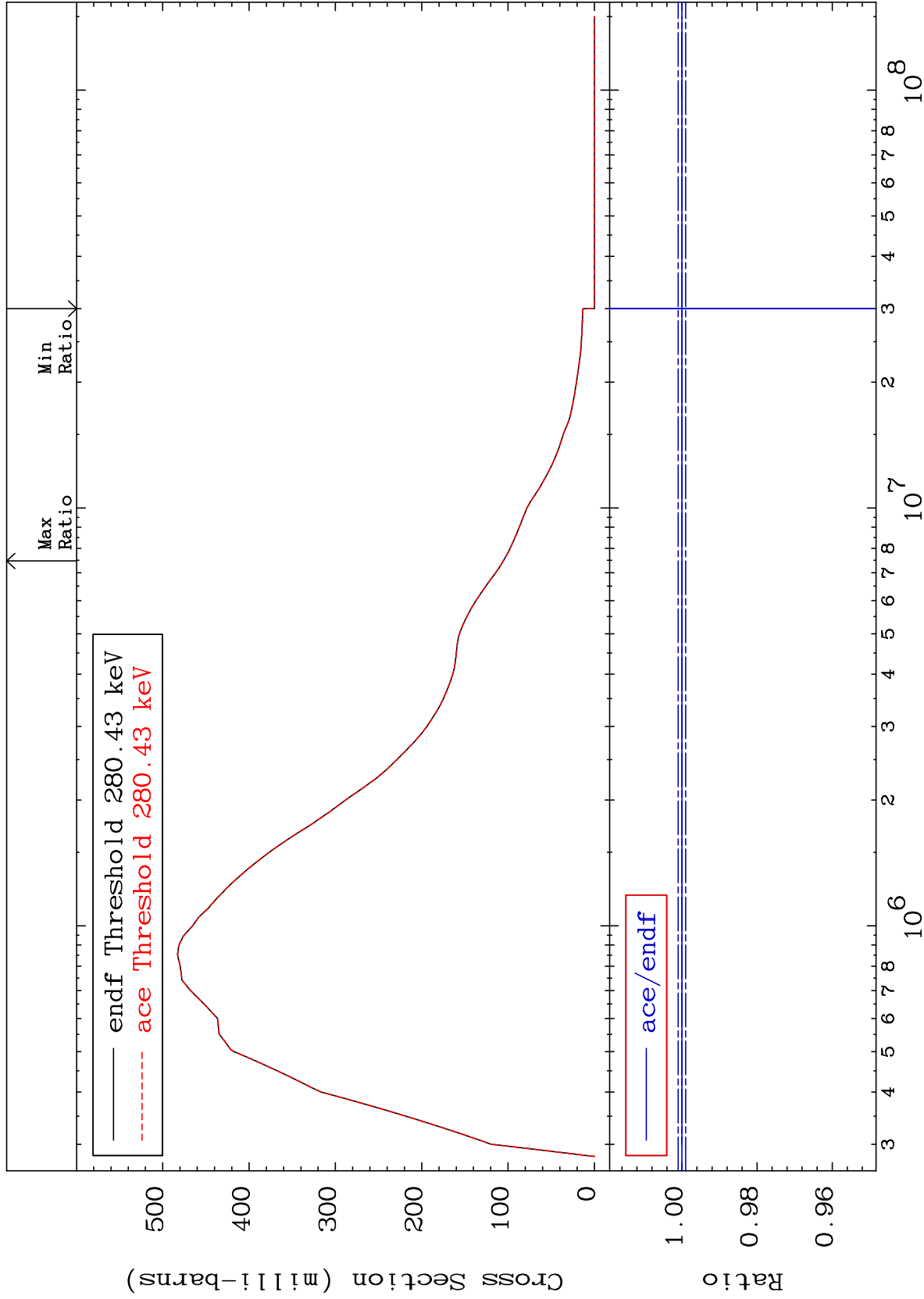
<sup>79</sup>Au-197  
-50.00 To 0.000 %



MAT 7925

279.0 keV (n,n') Level  
Cross Section

79-Au-197  
-50.00 To 0.000 %



6

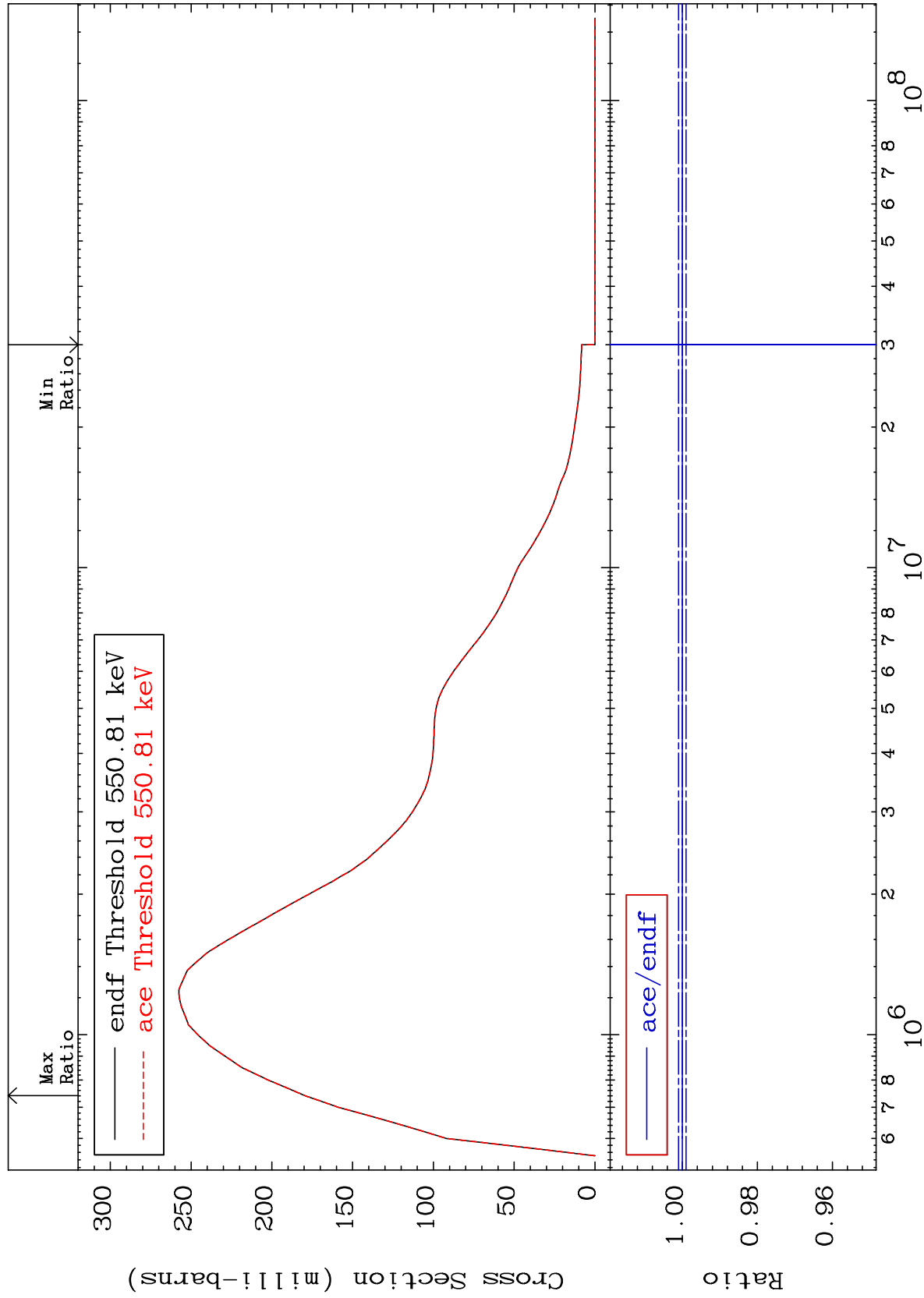
Incident Energy (eV)

79-Au-197

MAT 7925

548.0 keV (n,n') Level  
Cross Section

<sup>79</sup>Au-197  
-50.00 To 0.000 %



7

<sup>79</sup>Au-197

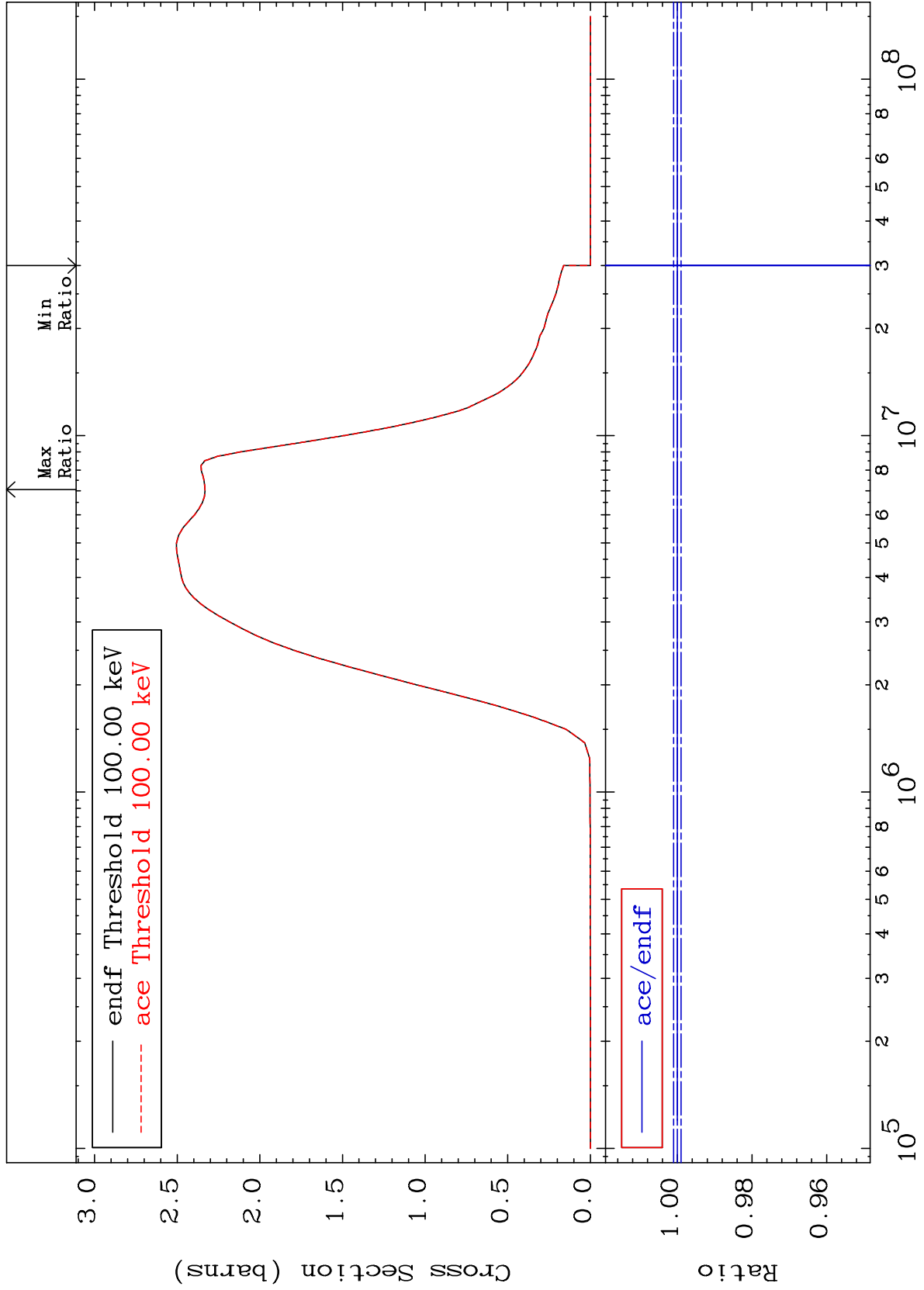


MAT 7925

(n,n') Continuum  
Cross Section

<sup>79</sup>Au-197

-50.00 To 0.000 %



<sup>79</sup>Au-197

Incident Energy (eV)

8

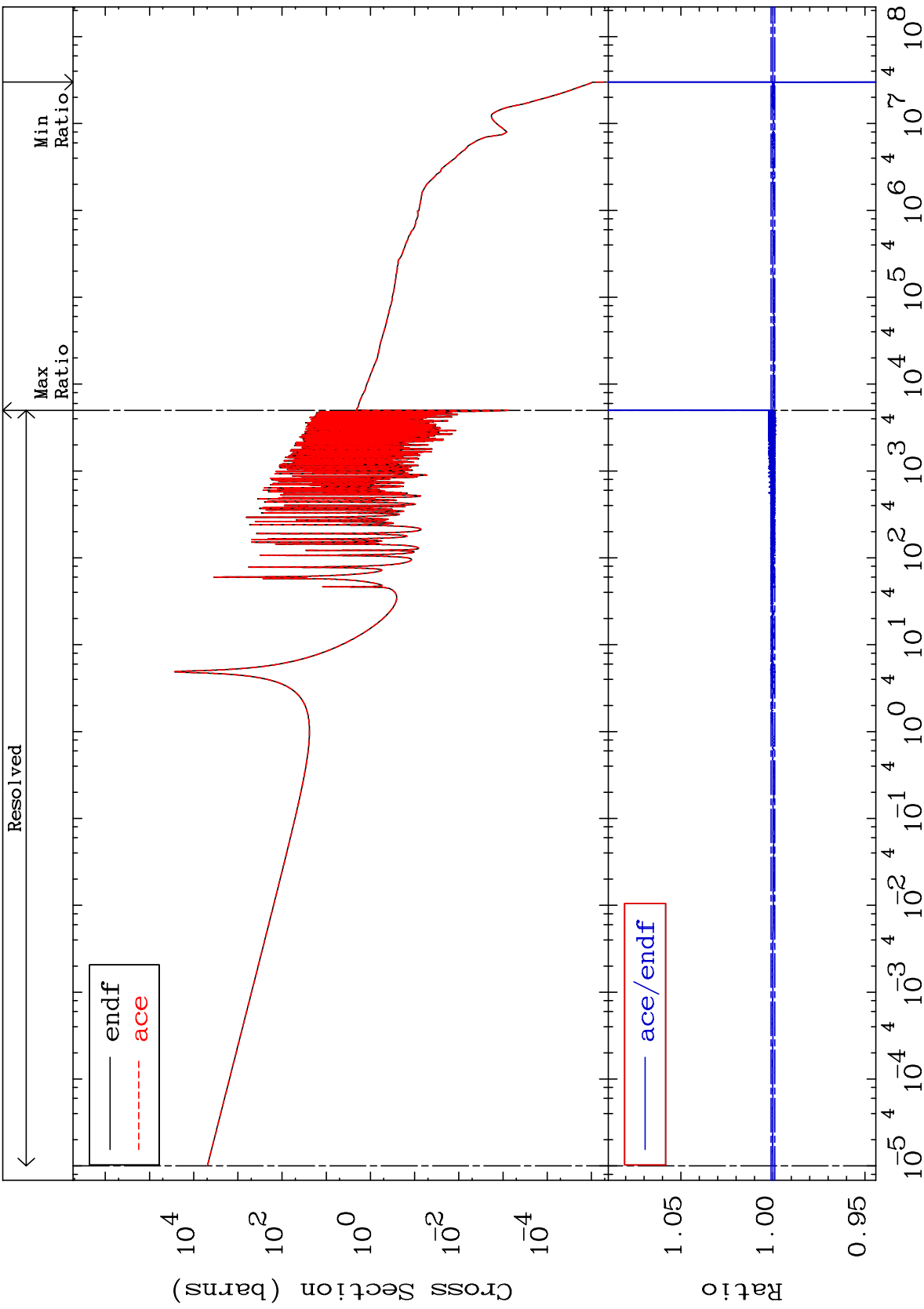
MAT 7925

(n,  $\gamma$ )

79-Au-197

Cross Section

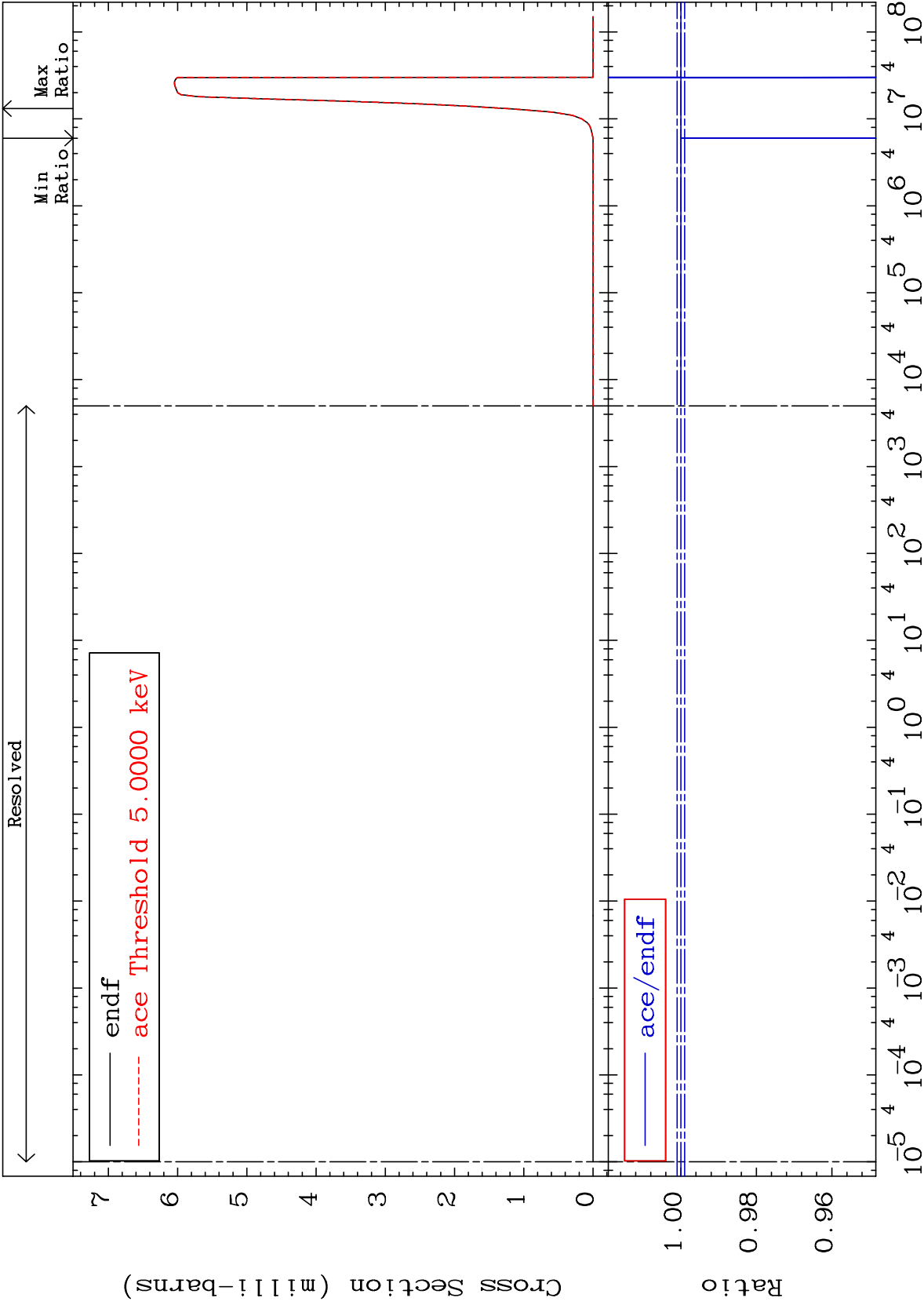
-50.00 To 99.83 %



MAT 7925

(n,p)  
Cross Section

<sup>79</sup>Au-197  
-99.65 To 0.000 %



<sup>79</sup>Au-197

Incident Energy (eV)

10

MAT 7925

(n,  $\alpha$ )

79-Au-197

Cross Section

-99.38 To 0.000 %

