

Program Complot  
(Version 2015-2)

by

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(Present Contact Information)

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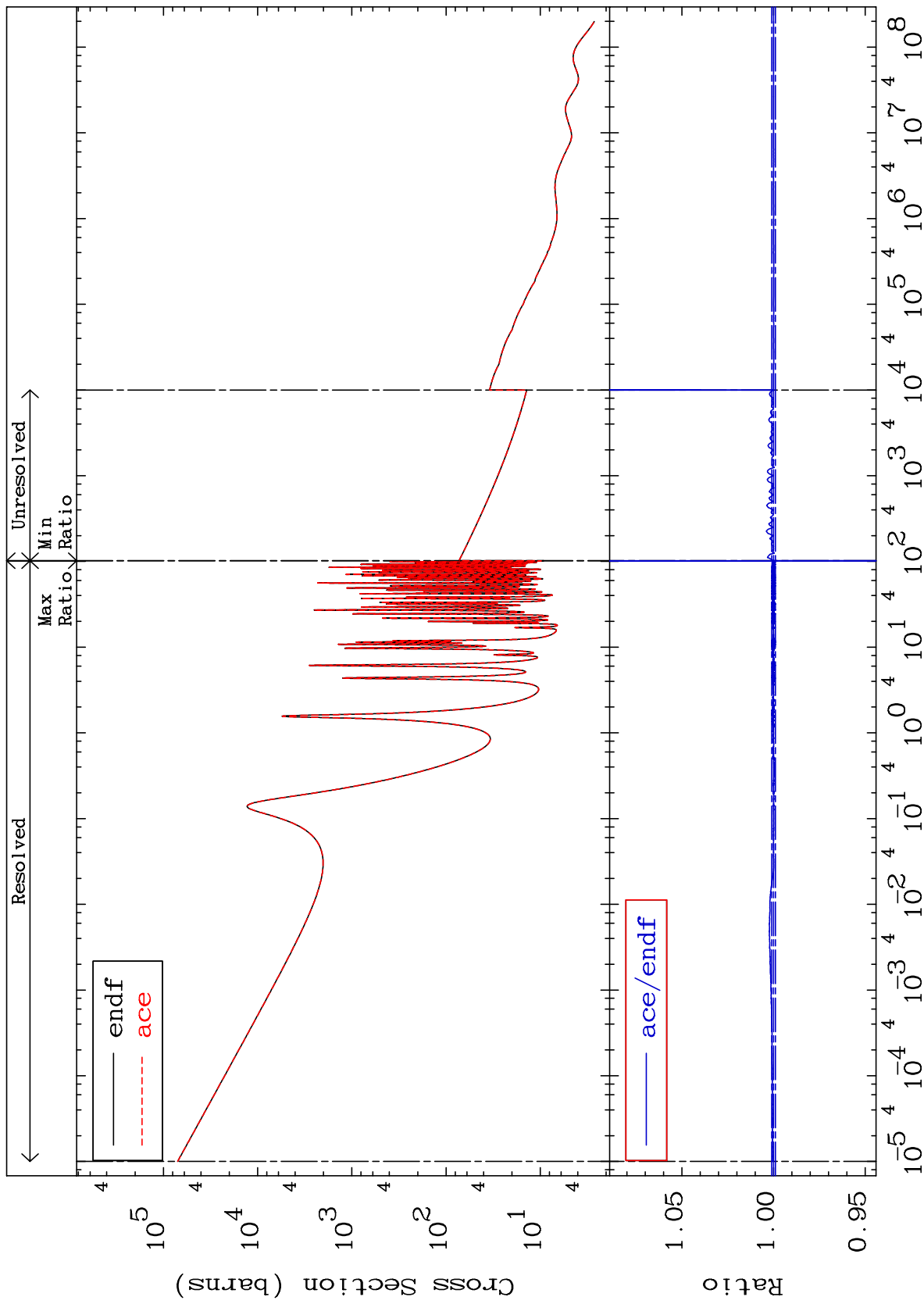
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Press Mouse Button to Start

MAT 7128

Total Cross Section  
71-Lu-176  
-21.81 To 518.7 %

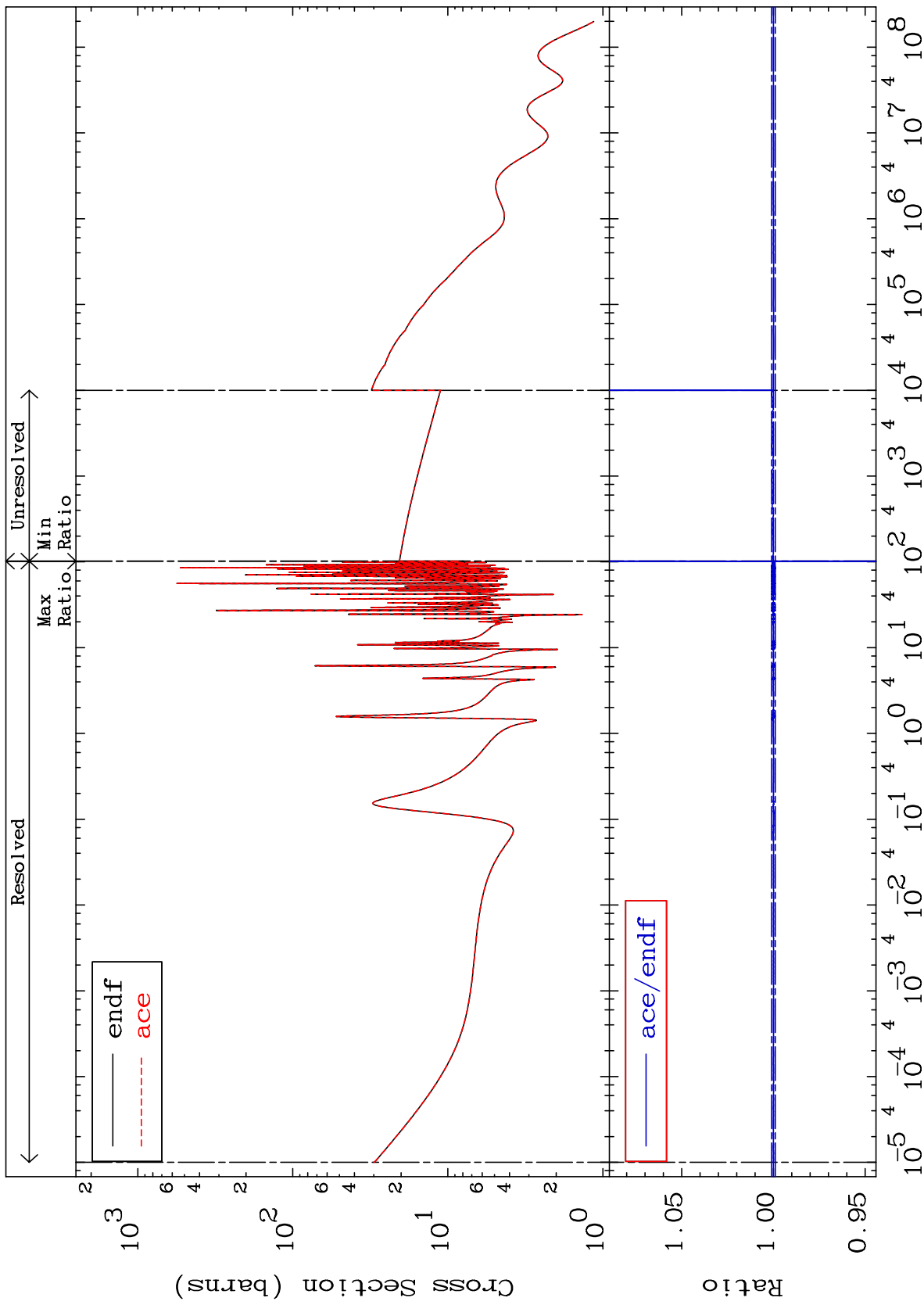


71-Lu-176

MAT 7128

Elastic  
Cross Section

71-Lu-176  
-15.26 To 119.6 %



2

Incident Energy (eV)

71-Lu-176

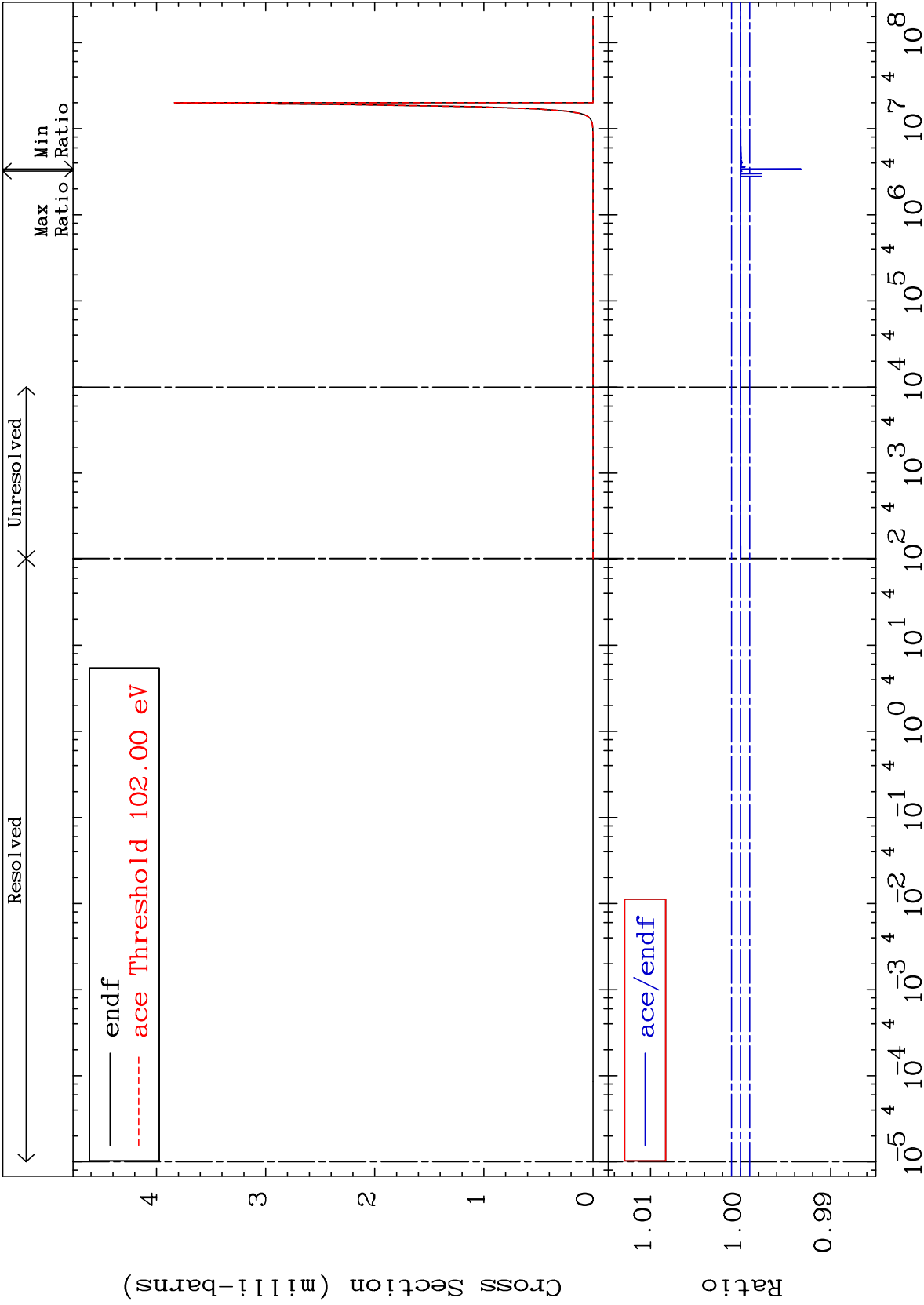
MAT 7128

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

71-Lu-176

Cross Section

-0.669 To 0.000 %



3

Incident Energy (eV)

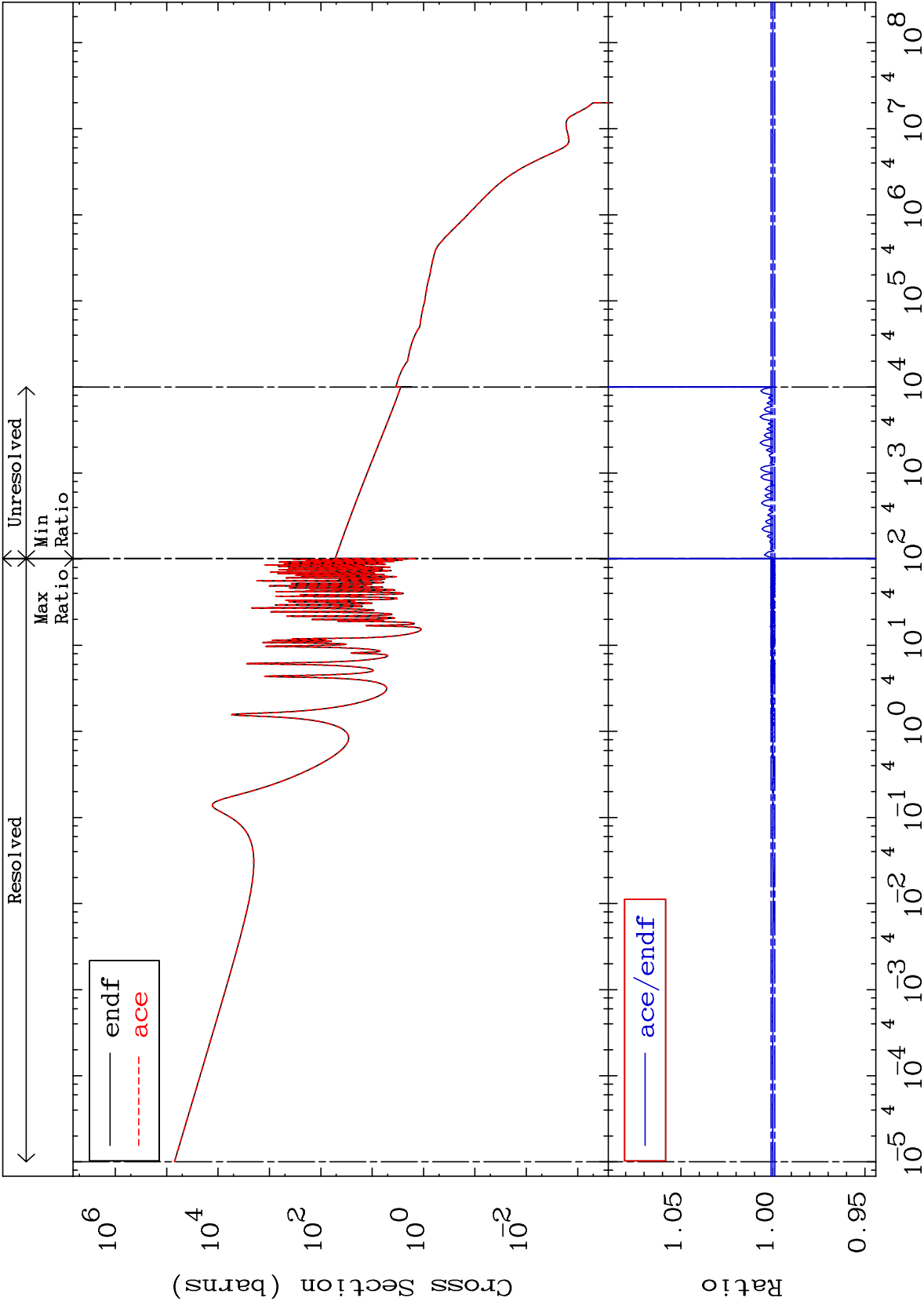
71-Lu-176

MAT 7128

(n,  $\gamma$ )

71-Lu-176  
-24.38 To 2968. %

Cross Section



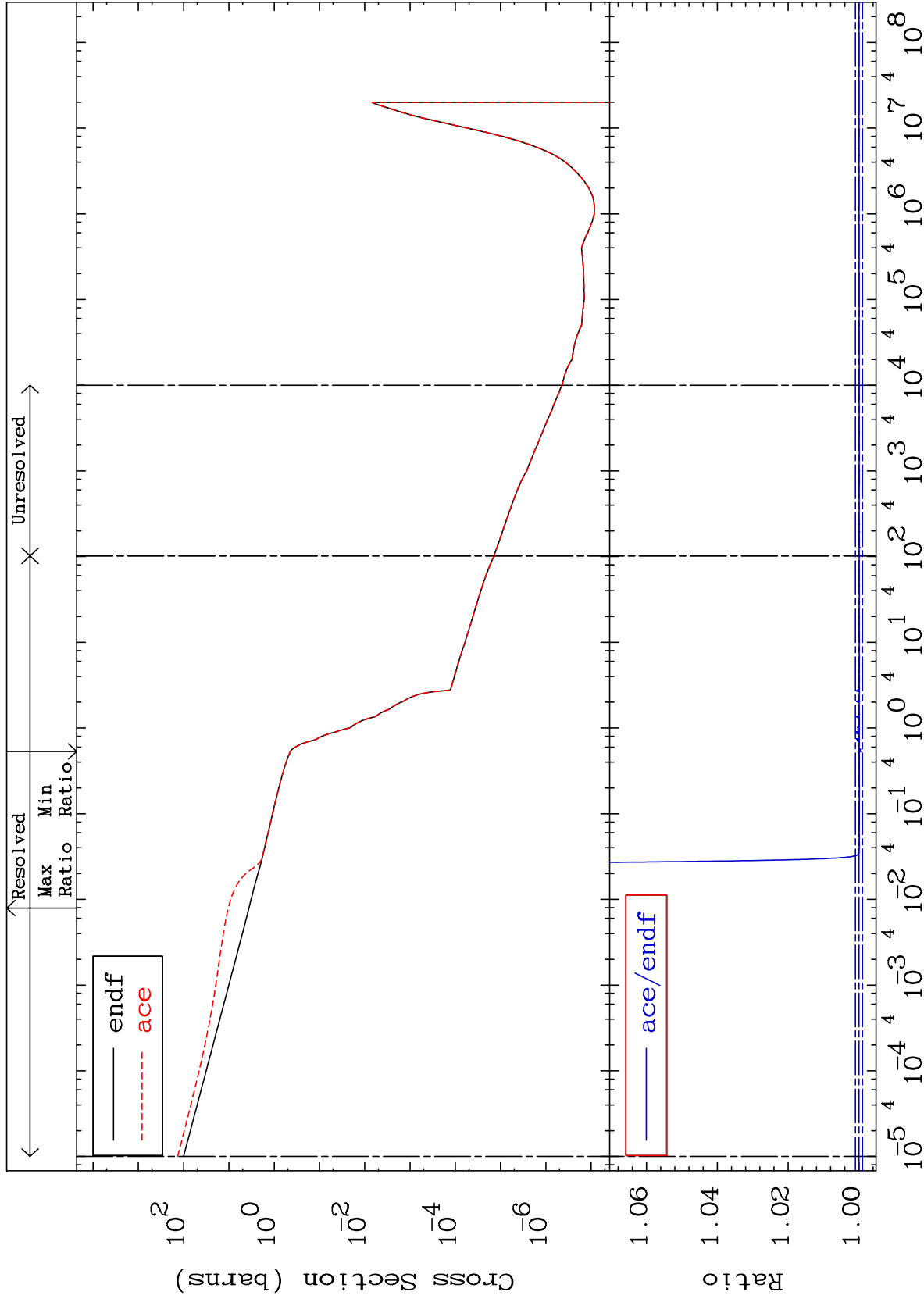
4

Incident Energy (eV)

71-Lu-176

MAT 7128

(n,  $\alpha$ )  
Cross Section  
71-Lu-176  
-0.051 To 185.0 %

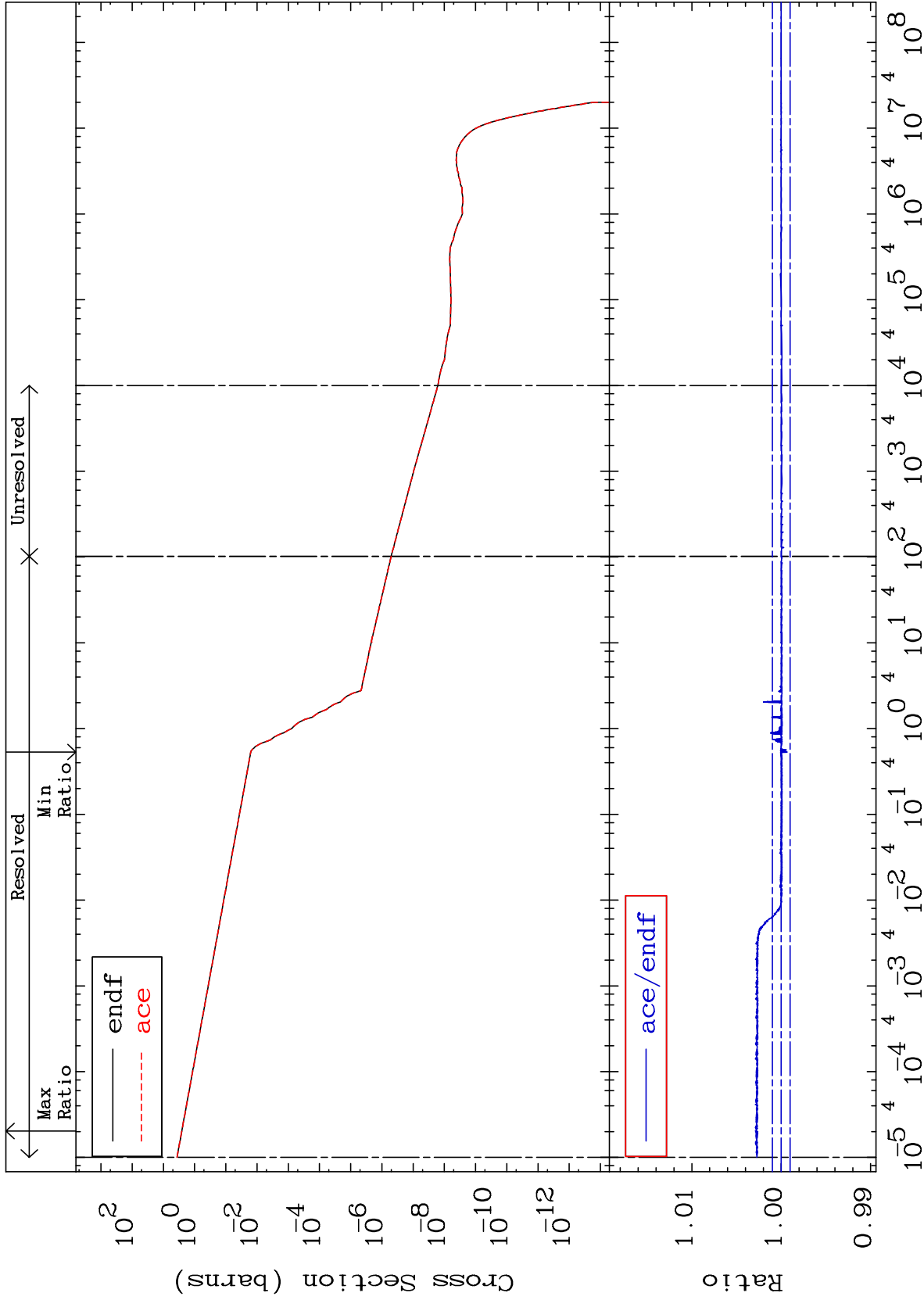


71-Lu-176

MAT 7128

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

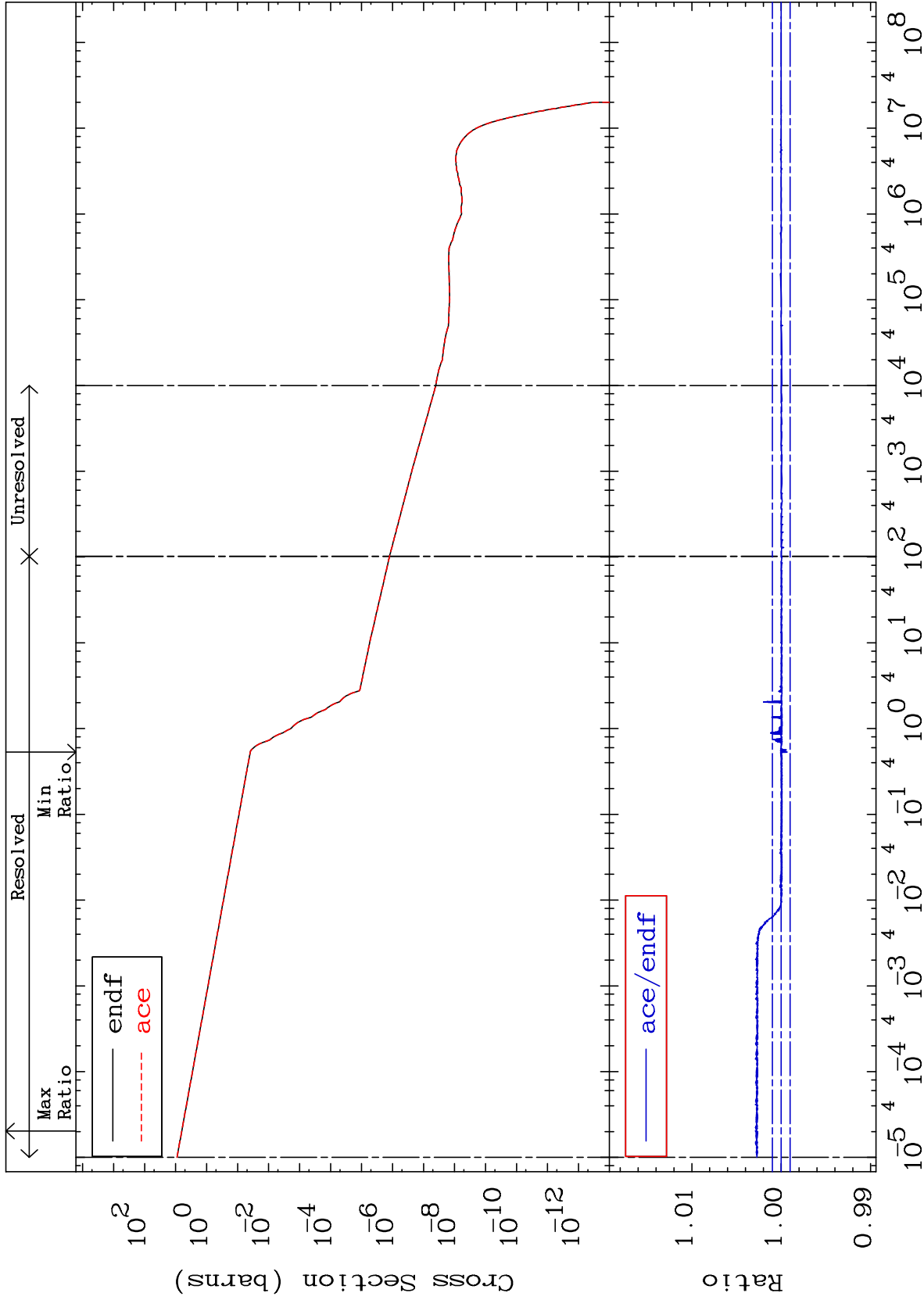
71-Lu-176  
-0.068 To 0.291 %



MAT 7128

2.460 keV (n,  $\alpha'$ ) Level  
Cross Section

71-Lu-176  
-0.068 To 0.291 %



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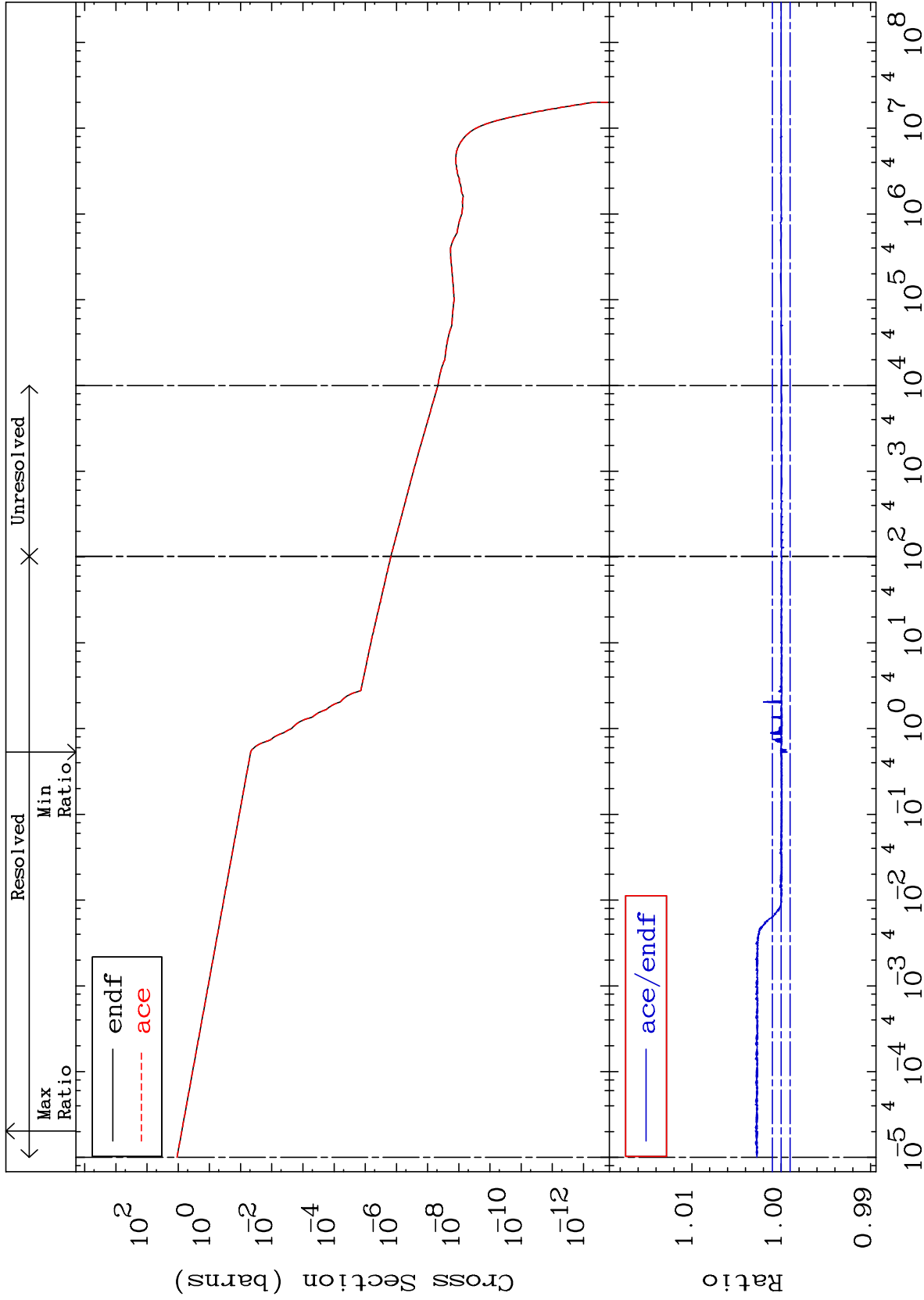
71-Lu-176



MAT 7128

118.6 keV (n,  $\alpha'$ ) Level  
Cross Section

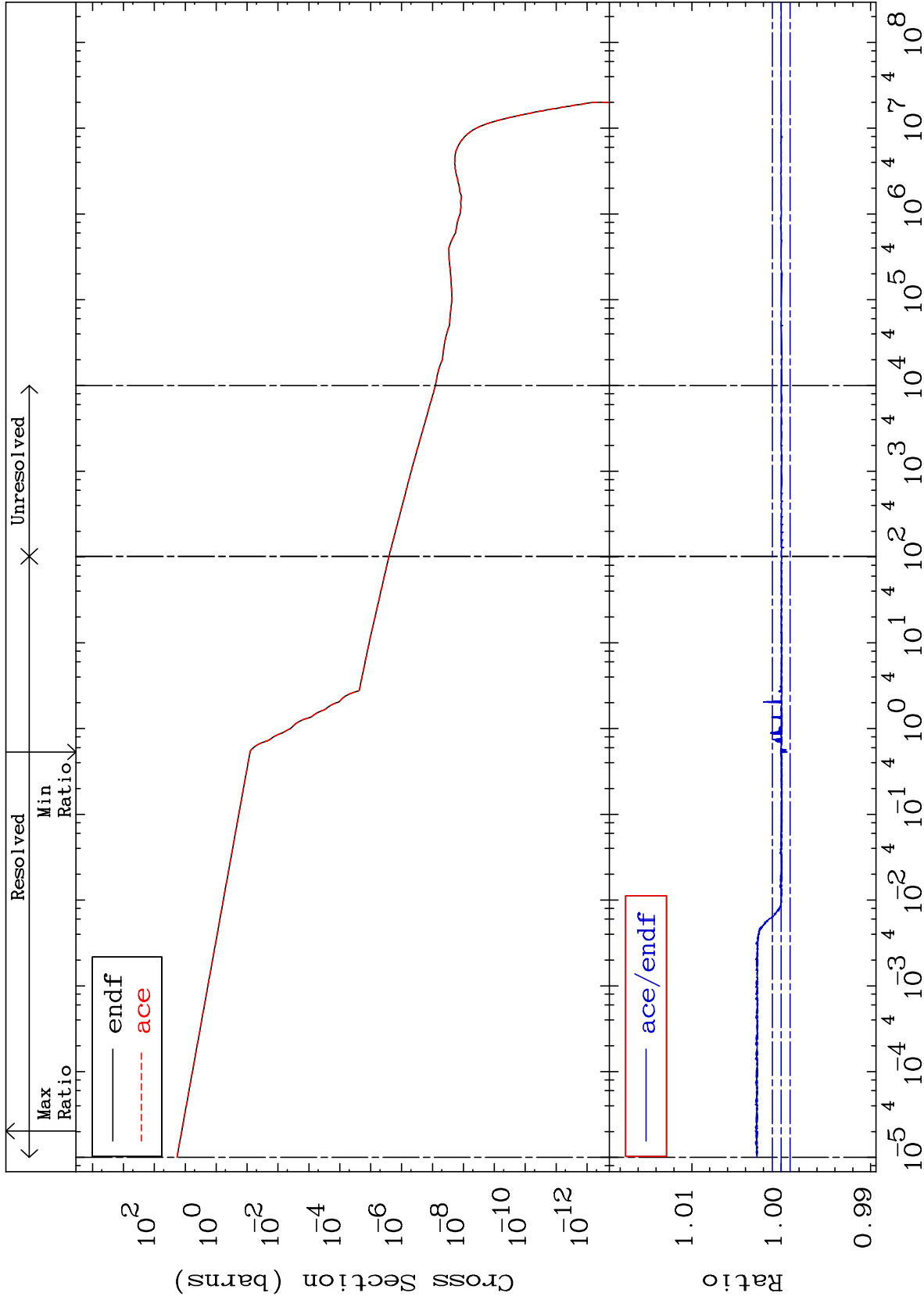
<sup>71</sup>Lu-176  
-0.068 To 0.291 %



MAT 7128

124.9 keV (n,  $\alpha'$ ) Level  
Cross Section

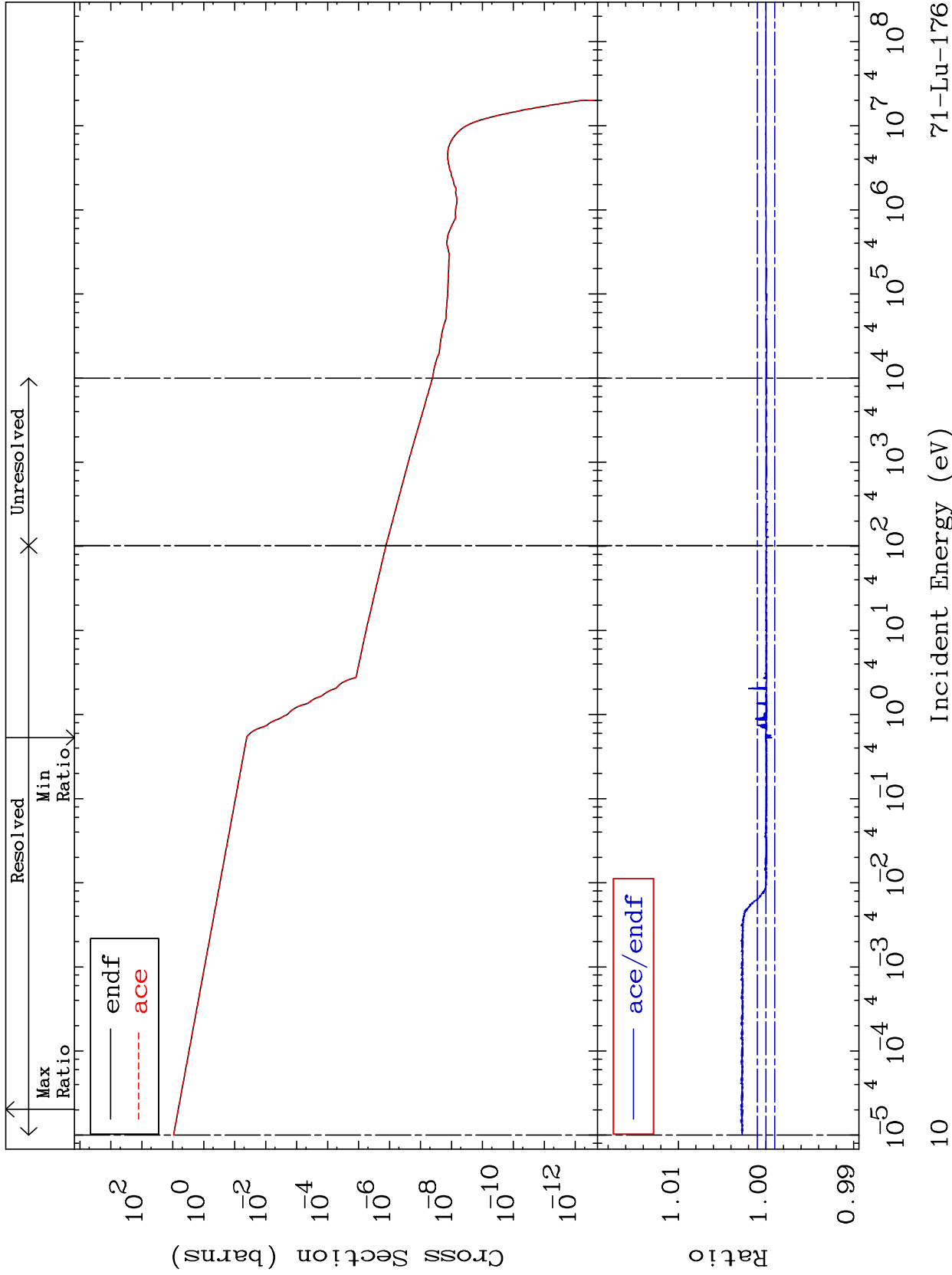
71-Lu-176  
-0.068 To 0.291 %



MAT 7128

317.7 keV (n,  $\alpha'$ ) Level  
Cross Section

71-Lu-176  
-0.068 To 0.291 %

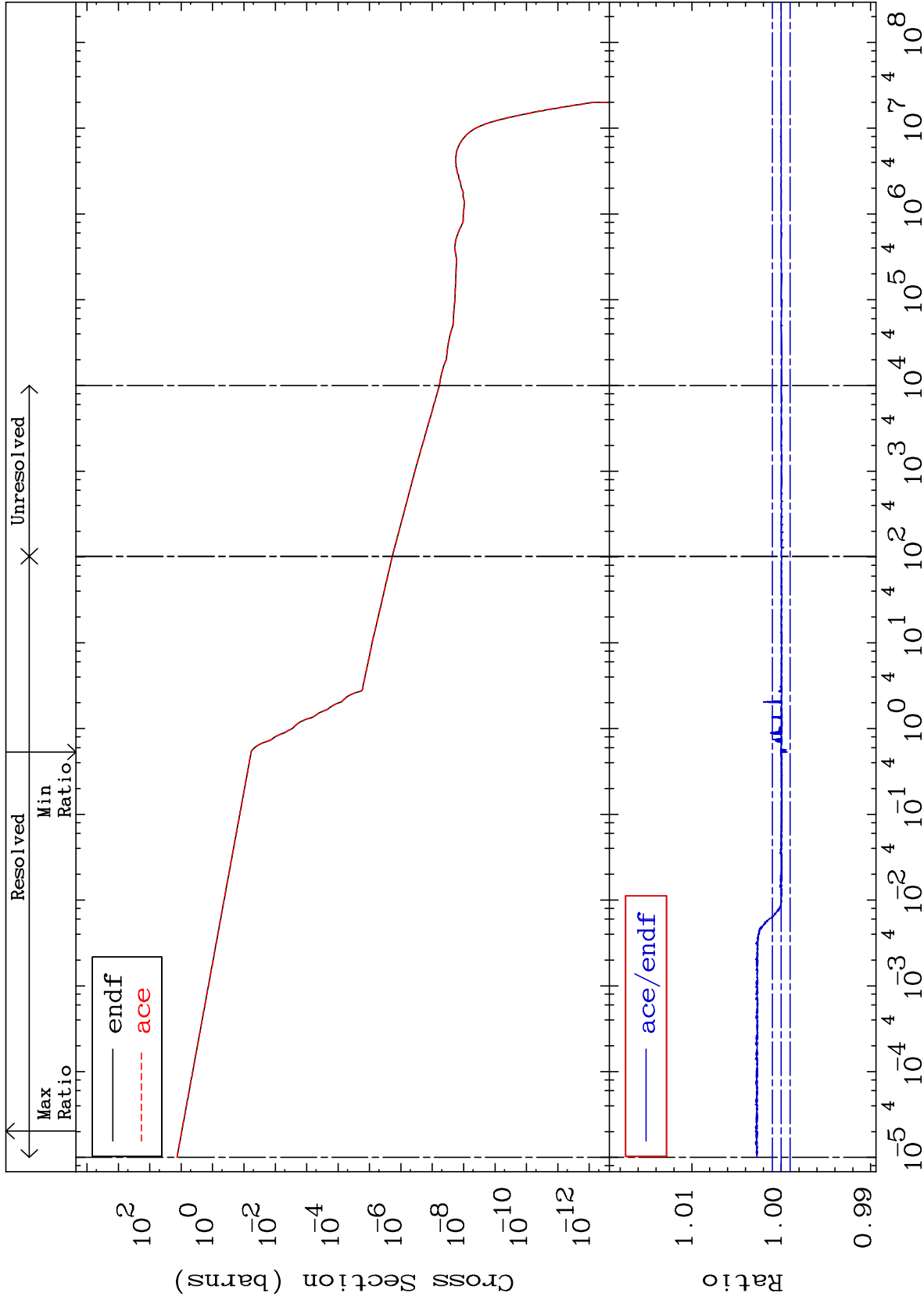


71-Lu-176

MAT 7128

339.8 keV (n,  $\alpha'$ ) Level  
Cross Section

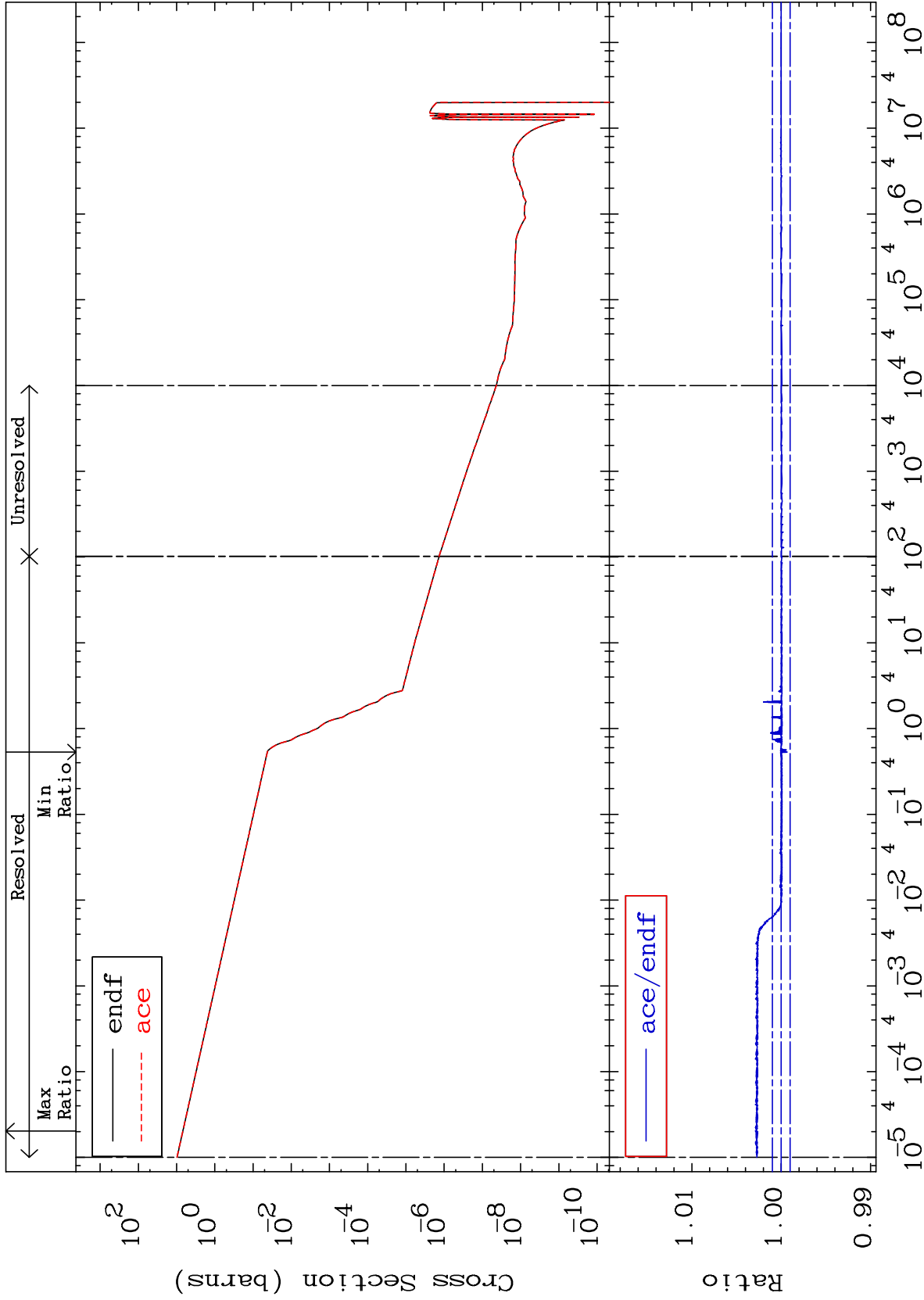
<sup>71</sup>-Lu-176  
-0.068 To 0.291 %



MAT 7128

411.9 keV (n,  $\alpha'$ ) Level  
Cross Section

<sup>71</sup>Lu-176  
-0.068 To 0.291 %



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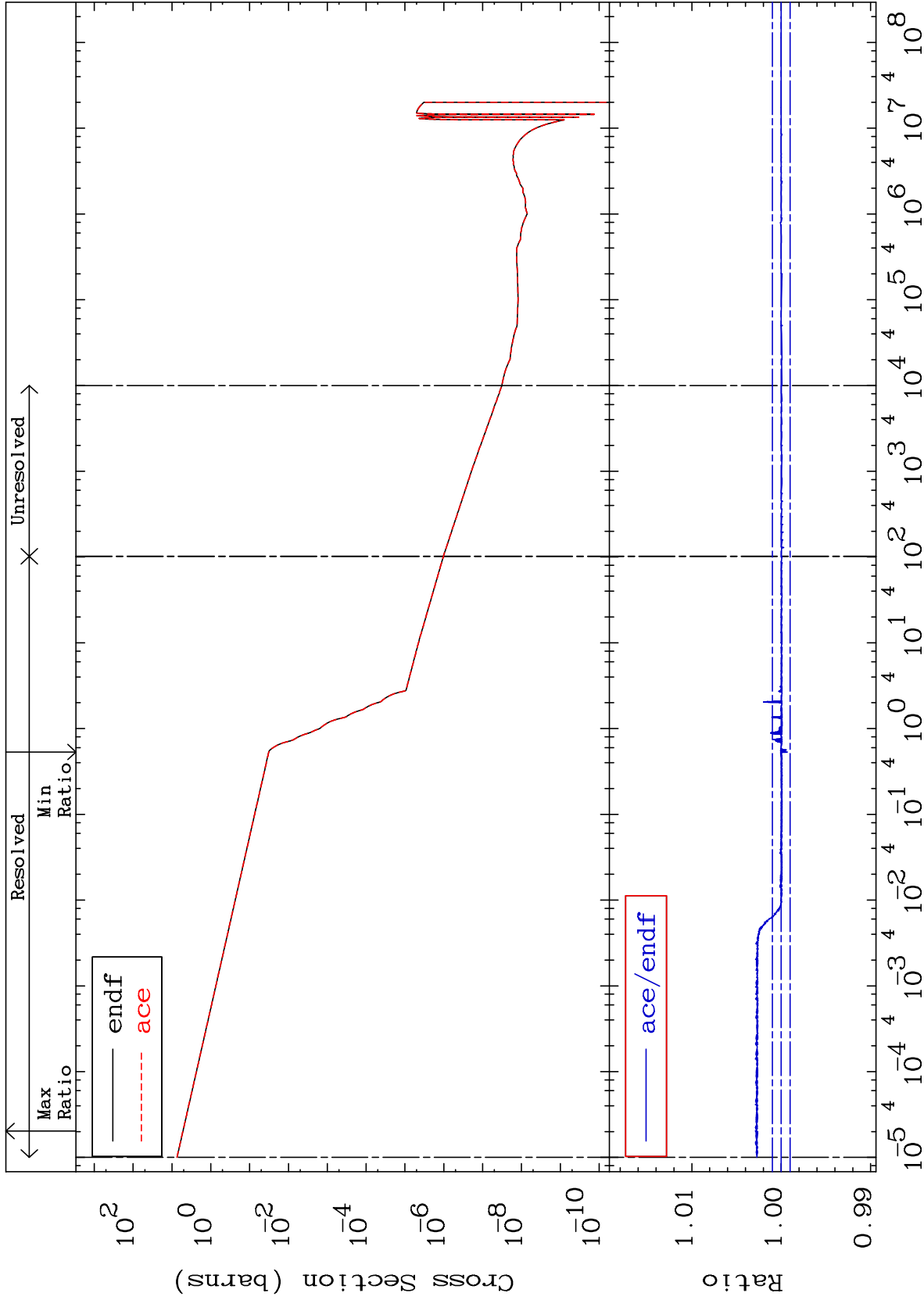
Incident Energy (eV)

<sup>71</sup>Lu-176

MAT 7128

526.0 keV (n,  $\alpha'$ ) Level  
Cross Section

<sup>71</sup>Lu-176  
-0.068 To 0.291 %



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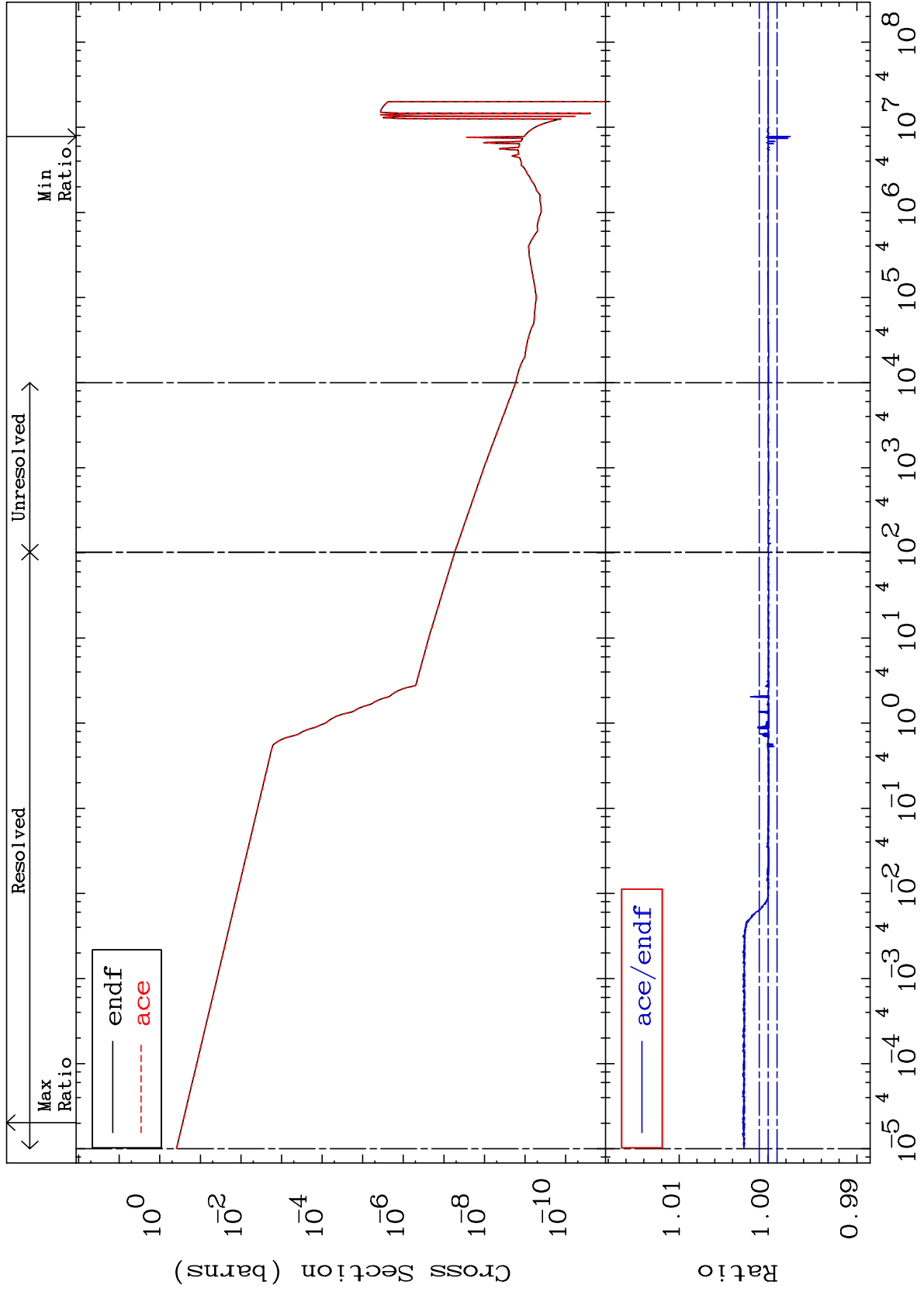
Incident Energy (eV)

<sup>71</sup>Lu-176

MAT 7128

609.5 keV (n,  $\alpha'$ ) Level  
Cross Section

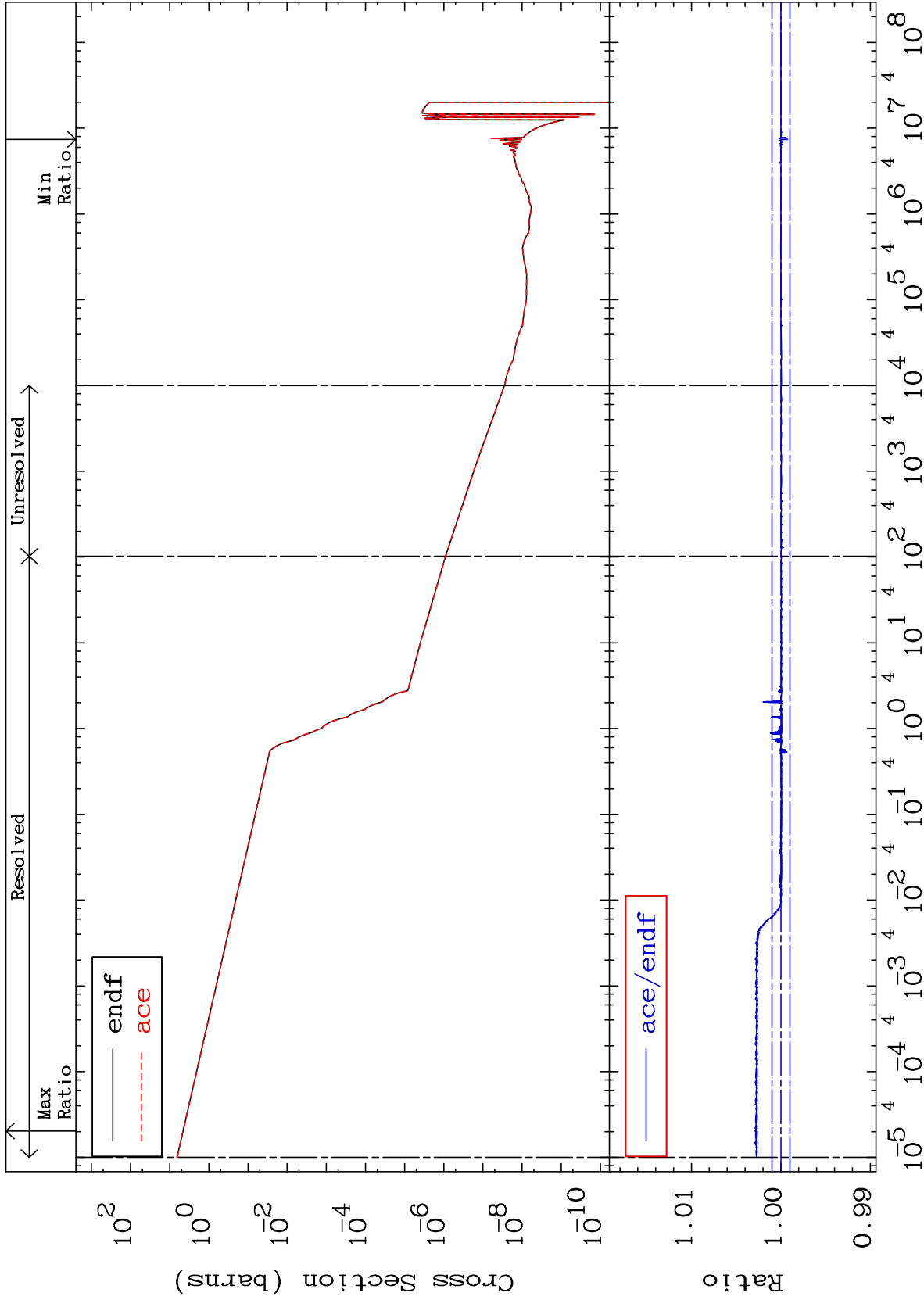
<sup>71</sup>-Lu-176  
-0.248 To 0.291 %



MAT 7128

669.5 keV (n,  $\alpha'$ ) Level  
Cross Section

71-Lu-176  
-0.076 To 0.291 %



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Incident Energy (eV)

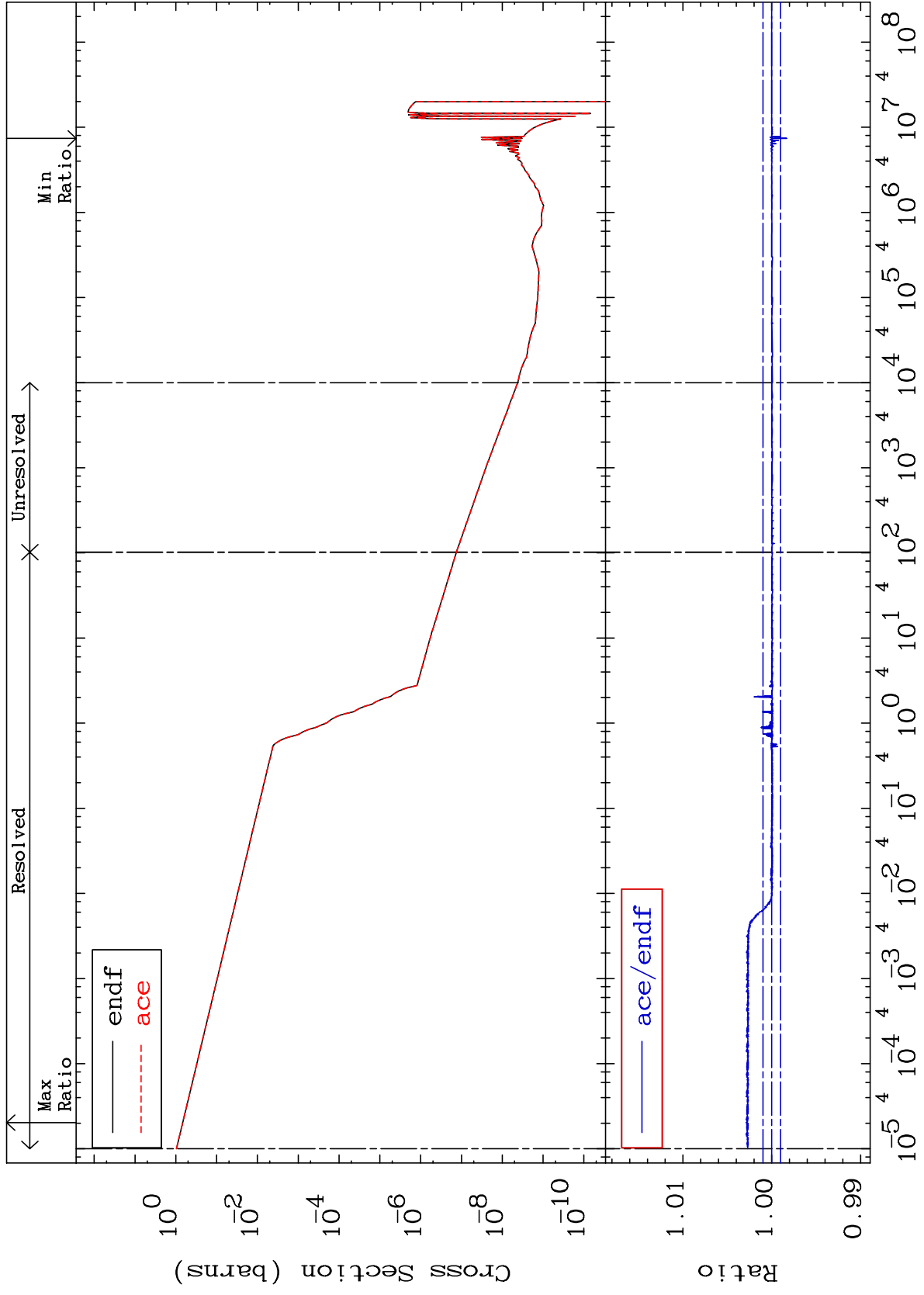
71-Lu-176



MAT 7128

749.8 keV (n,  $\alpha'$ ) Level  
Cross Section

71-Lu-176  
-0.166 To 0.291 %



MAT 7128

749.8 keV (n,  $\alpha'$ ) Level  
Cross Section

<sup>71</sup>Lu-176  
-0.105 To 1696. %

