

Program Complot  
(Version 2015-2)

by

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(Present Contact Information)

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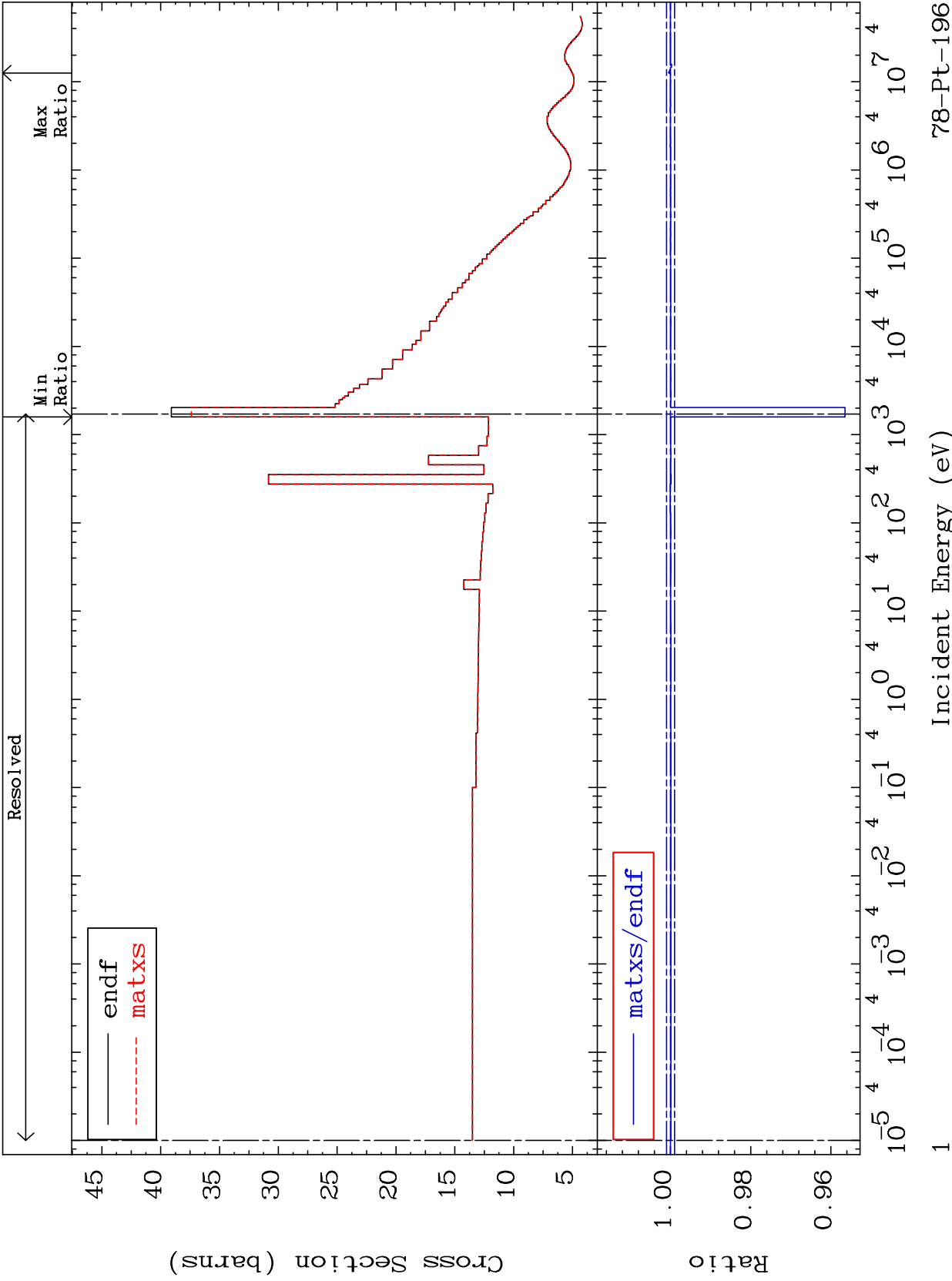
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Web: [home.comcast.net/~redcullen1](http://home.comcast.net/~redcullen1)

Press Mouse Button to Start

MAT 7843

Total  
Cross Section

78-Pt-196  
-4.355 To 0.046 %

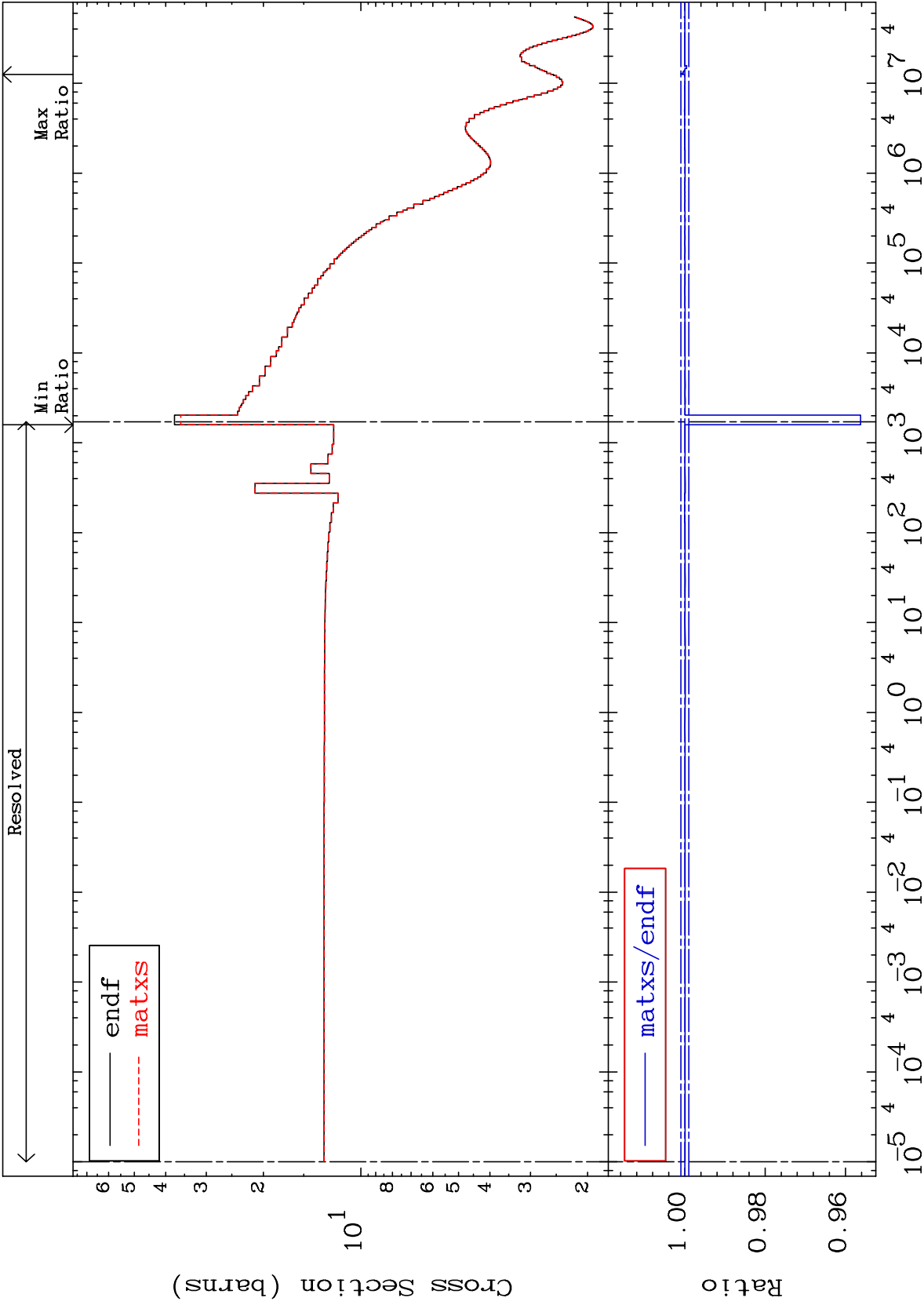


78-Pt-196

MAT 7843

Elastic  
Cross Section

78-Pt-196  
-4.376 To 0.098 %



2

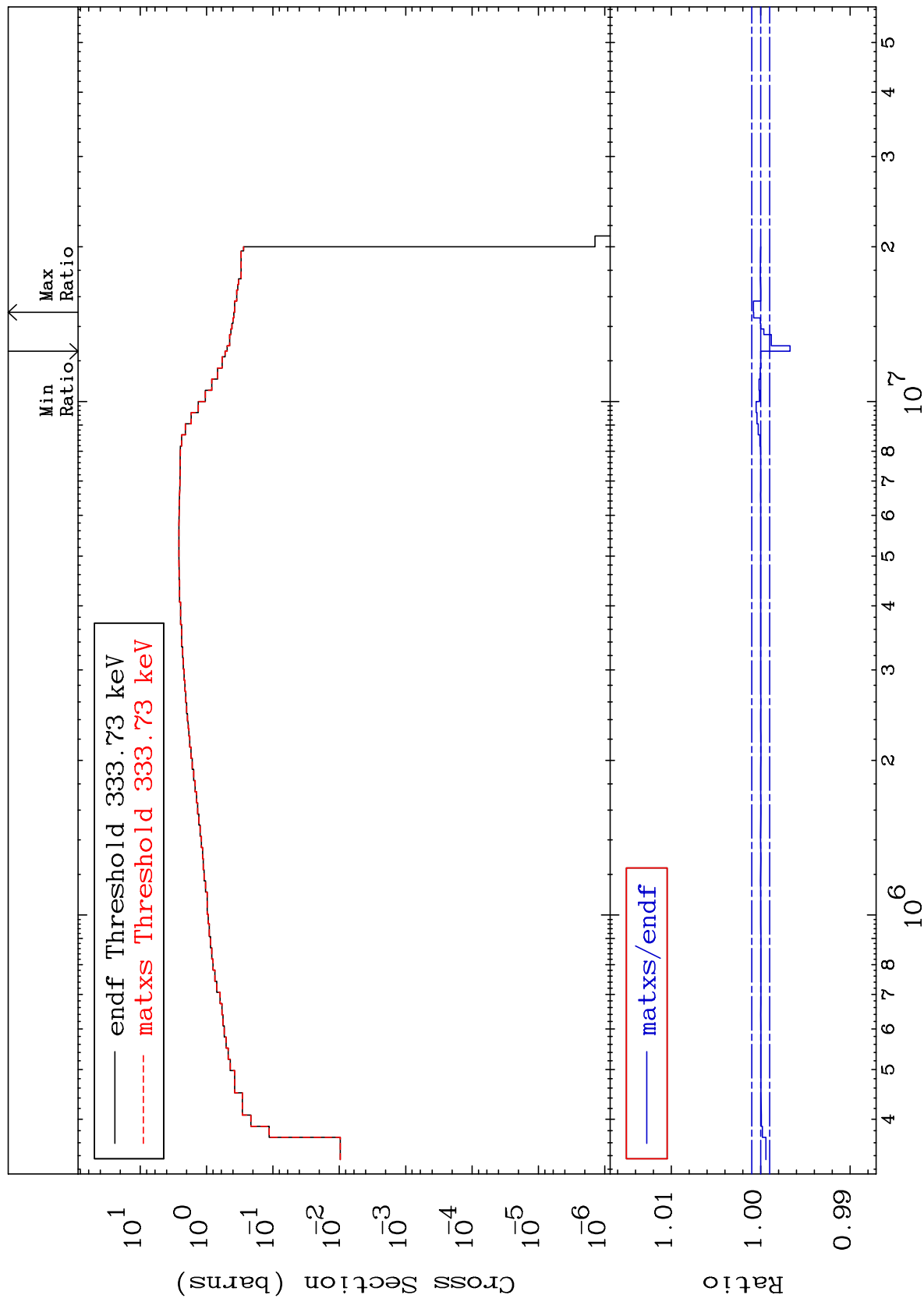
Incident Energy (eV)

78-Pt-196

MAT 7843

Inelastic  
Cross Section

78-Pt-196  
-0.327 To 0.082 %



3

Incident Energy (eV)

78-Pt-196

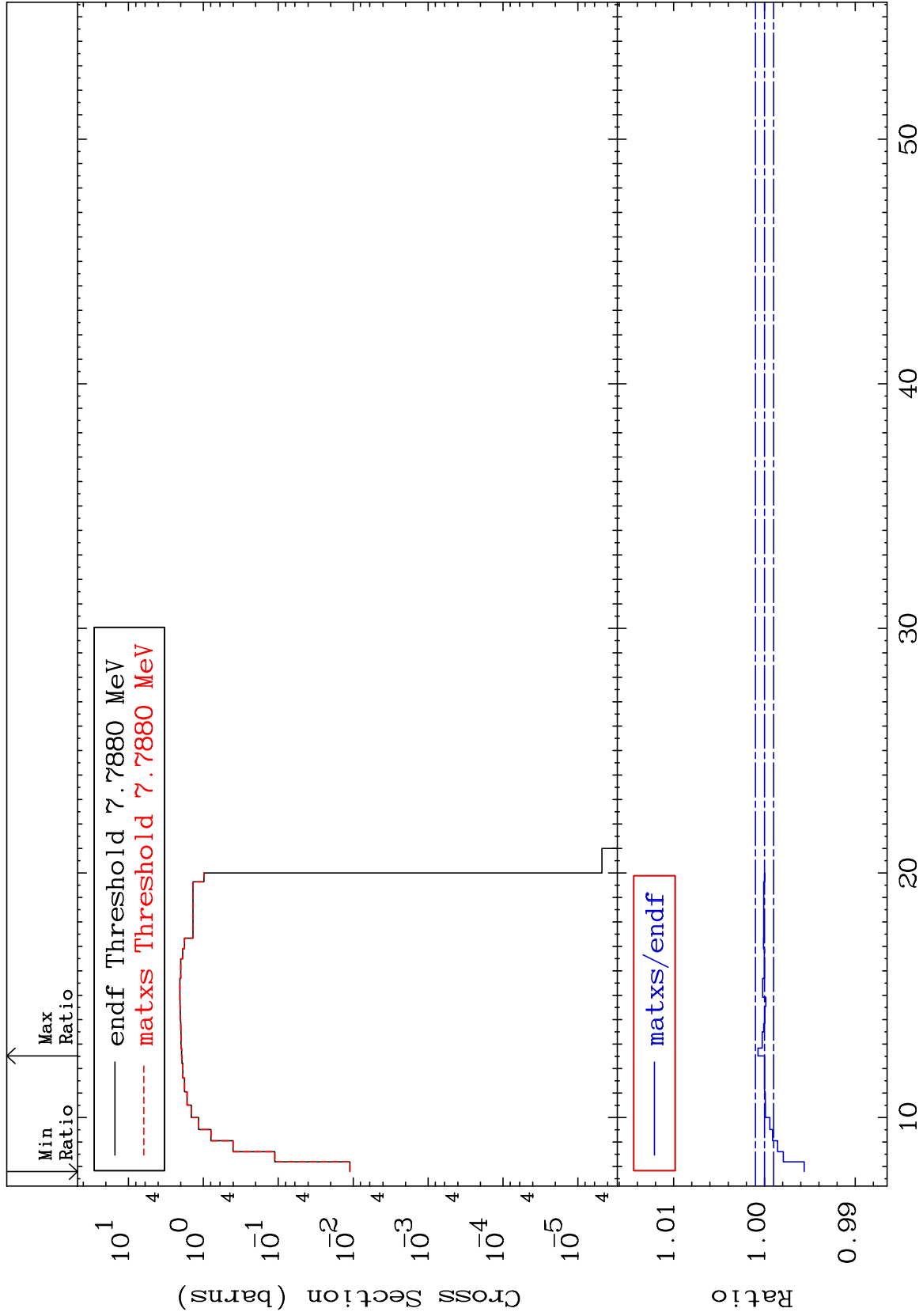
MAT 7843

(n,2n)

78-Pt-196

Cross Section

-0.439 To 0.071 %



4

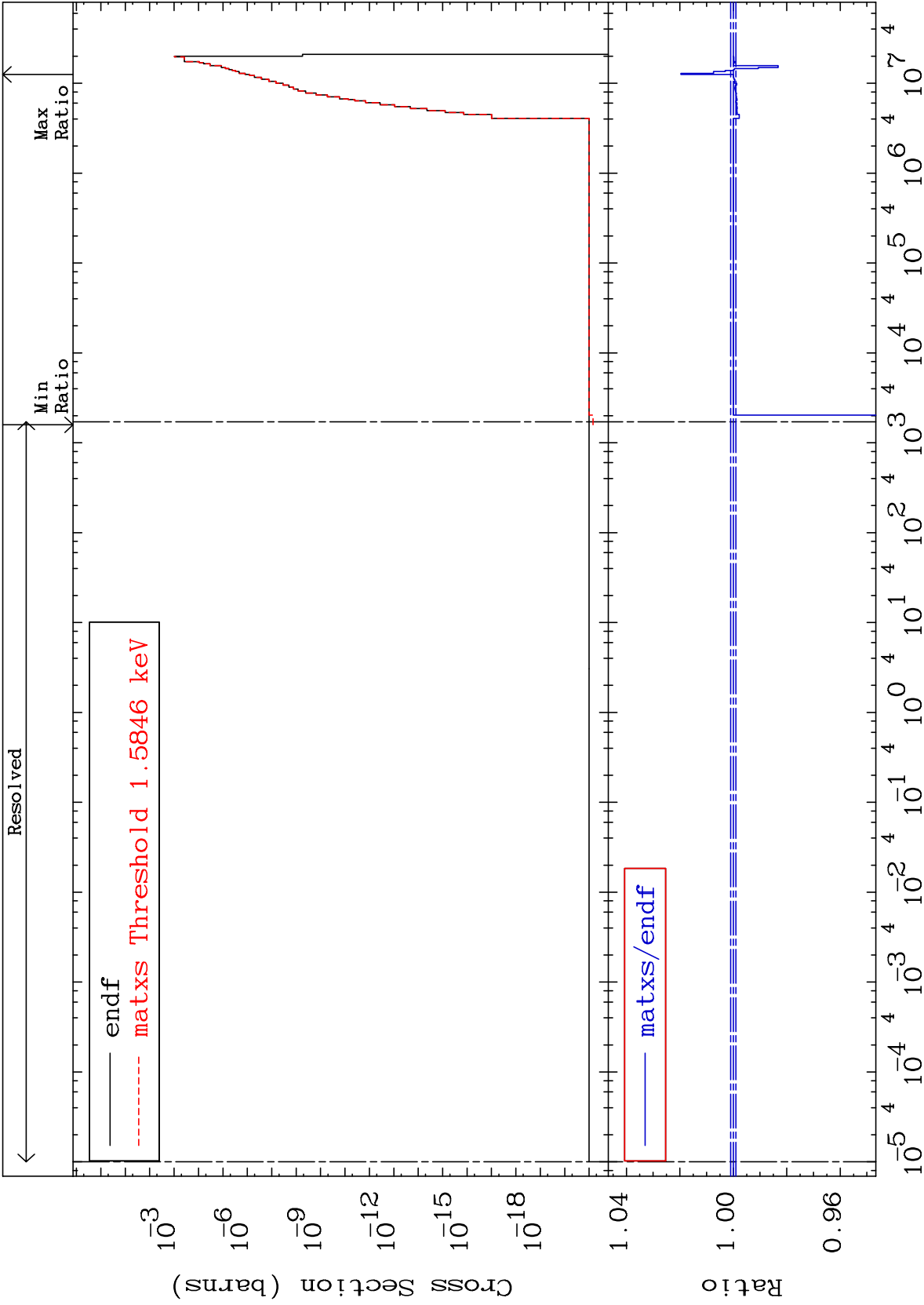
Incident Energy (MeV)

78-Pt-196

MAT 7843

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

78-Pt-196  
-30.46 To 1.960 %



5

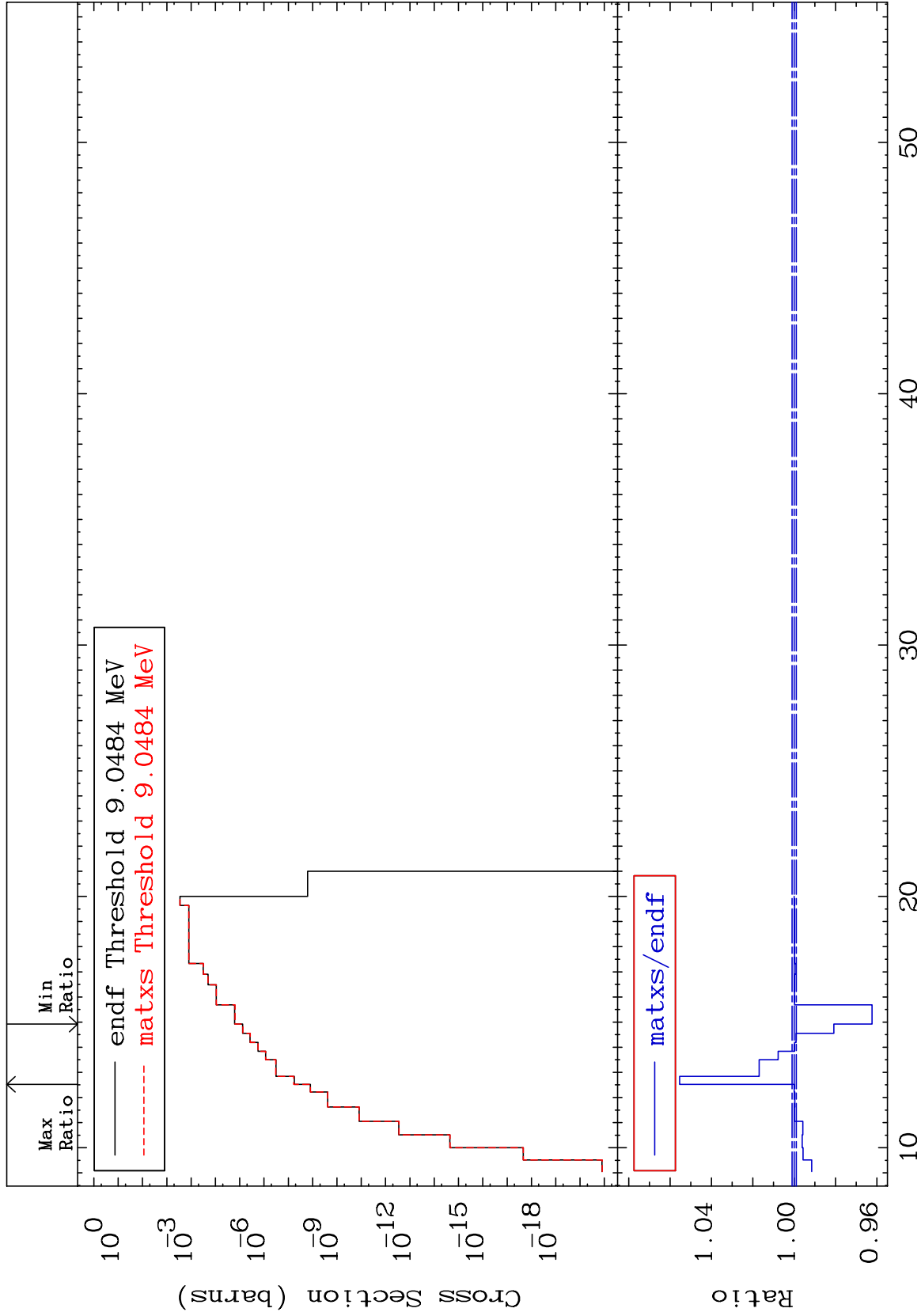
Incident Energy (eV)

78-Pt-196

MAT 7843

(n, n') p  
Cross Section

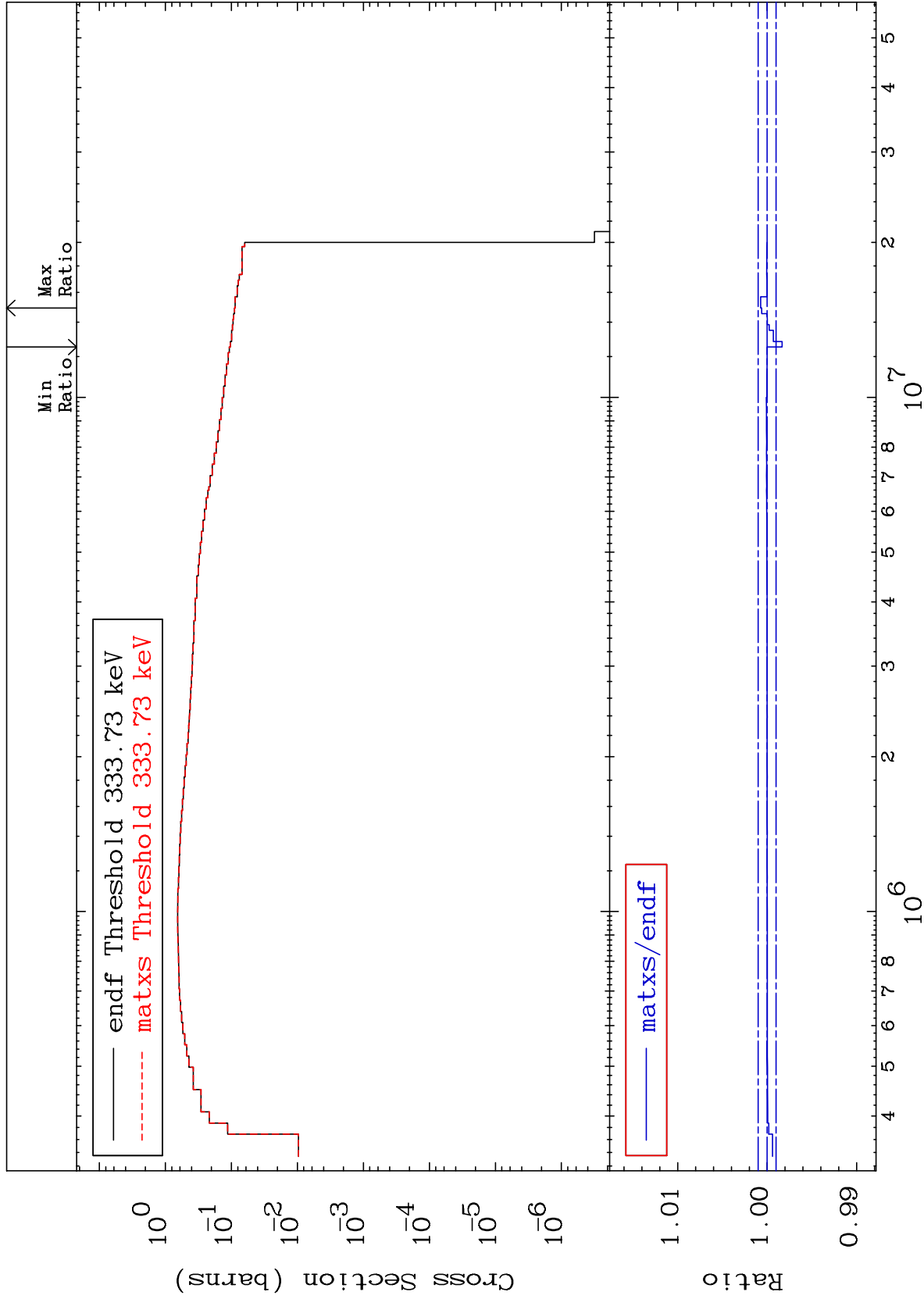
78-Pt-196  
-3.763 To 5.546 %



MAT 7843

355.7 keV (n,n') Level  
Cross Section

78-Pt-196  
-0.167 To 0.073 %

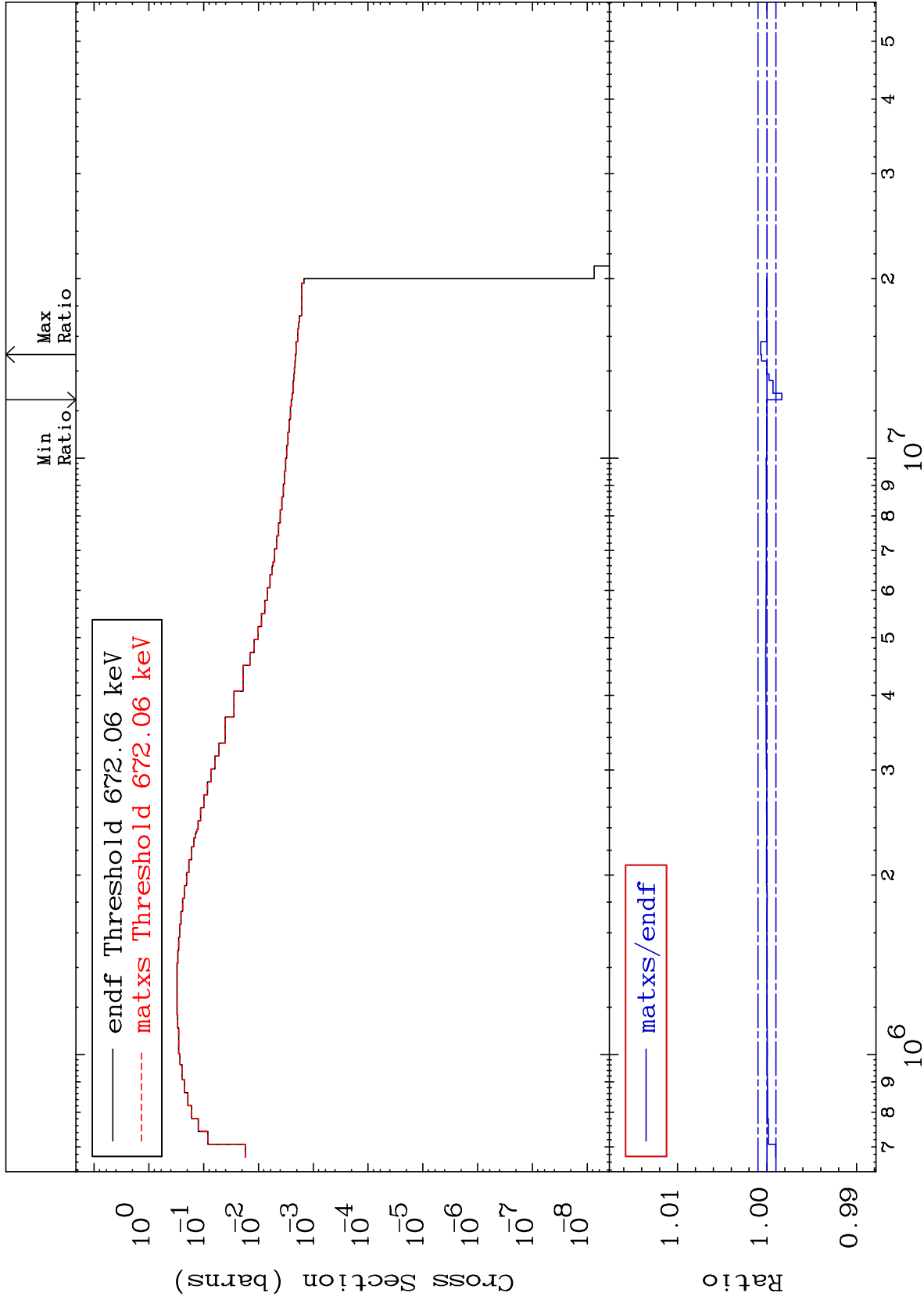




MAT 7843

688.7 keV (n,n') Level  
Cross Section

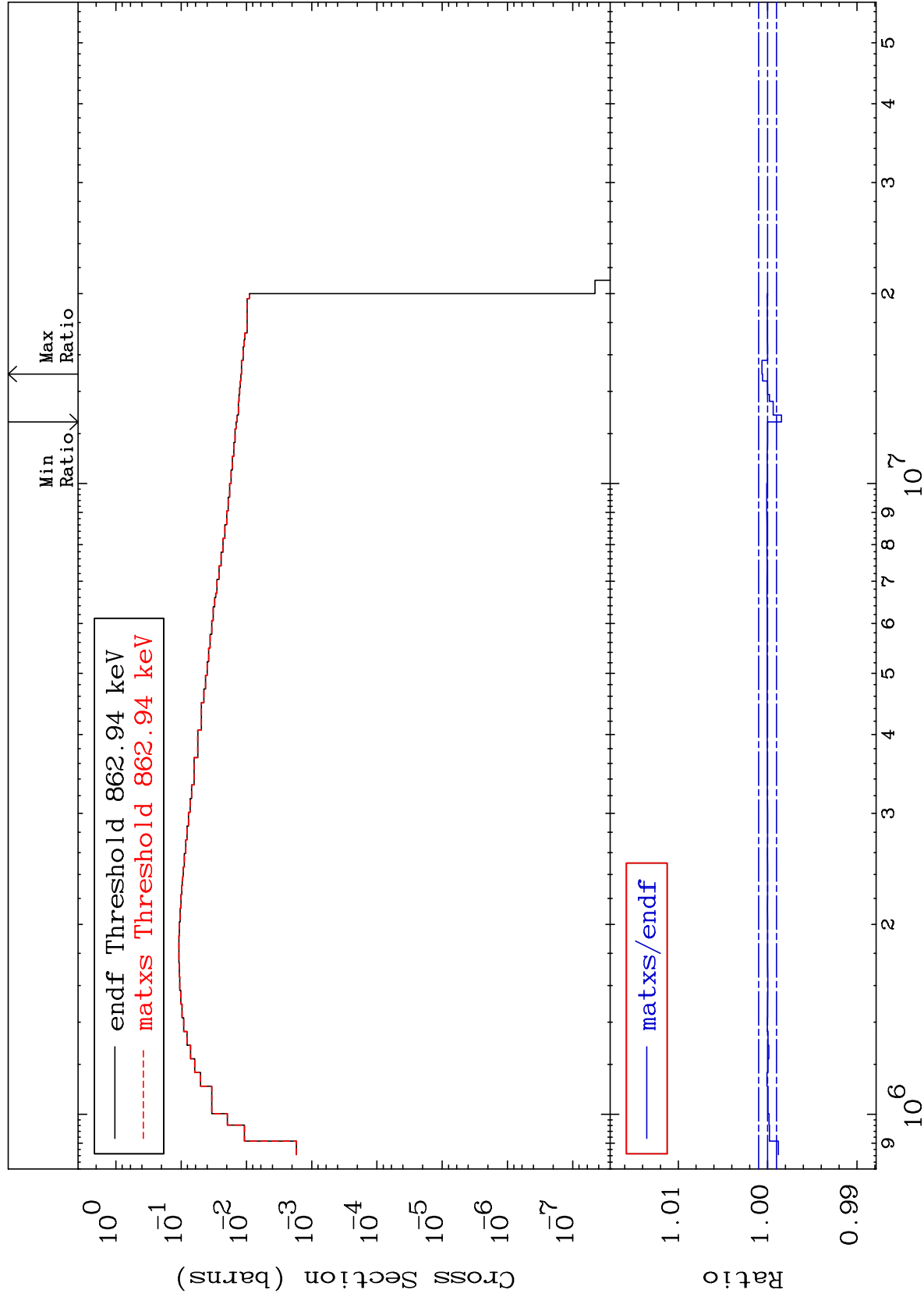
78-Pt-196  
-0.165 To 0.071 %



MAT 7843

876.9 keV (n,n') Level  
Cross Section

78-Pt-196  
-0.155 To 0.064 %



9

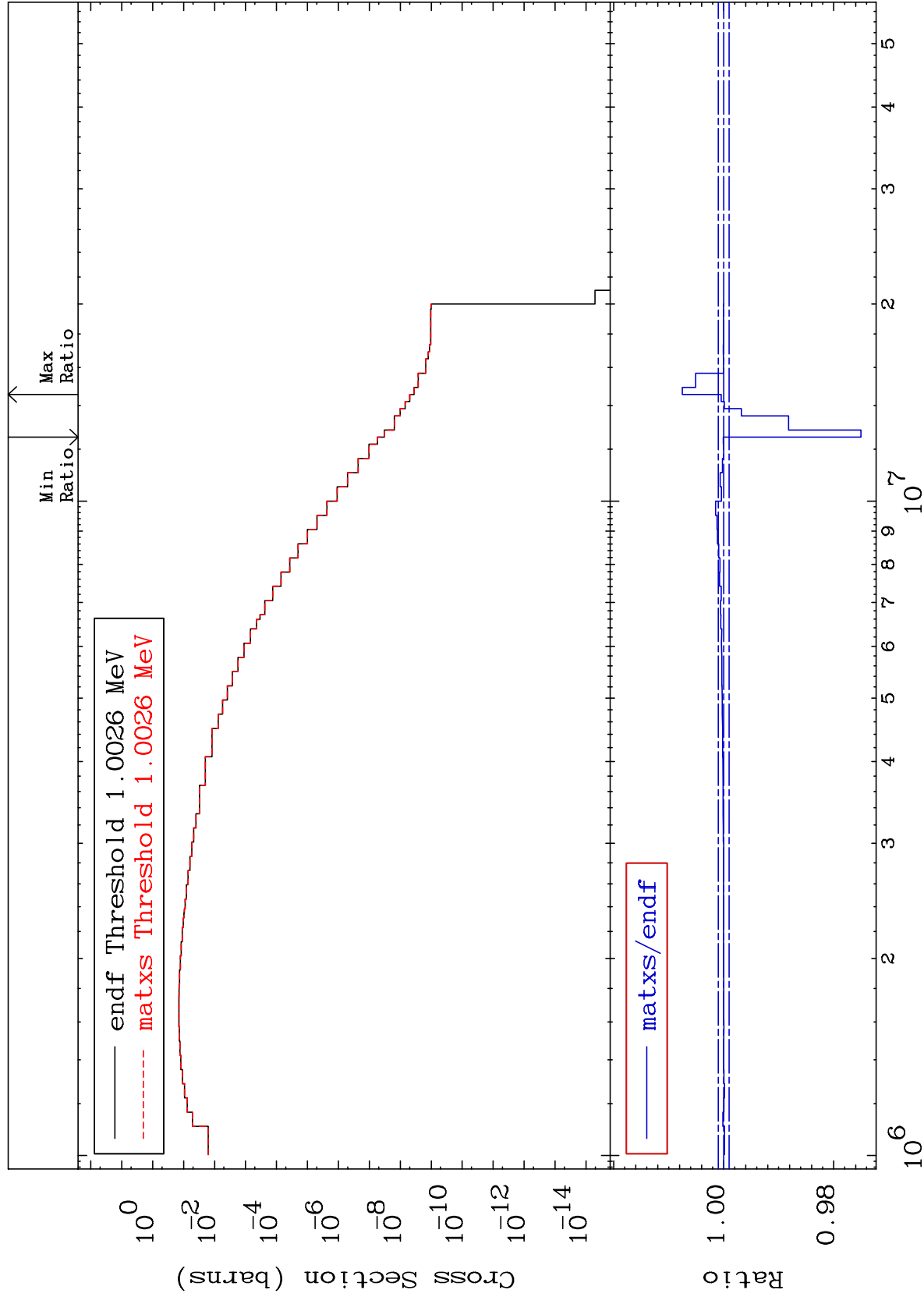
Incident Energy (eV)

78-Pt-196

MAT 7843

1.015 MeV (n,n') Level  
Cross Section

78-Pt-196  
-2.496 To 0.752 %

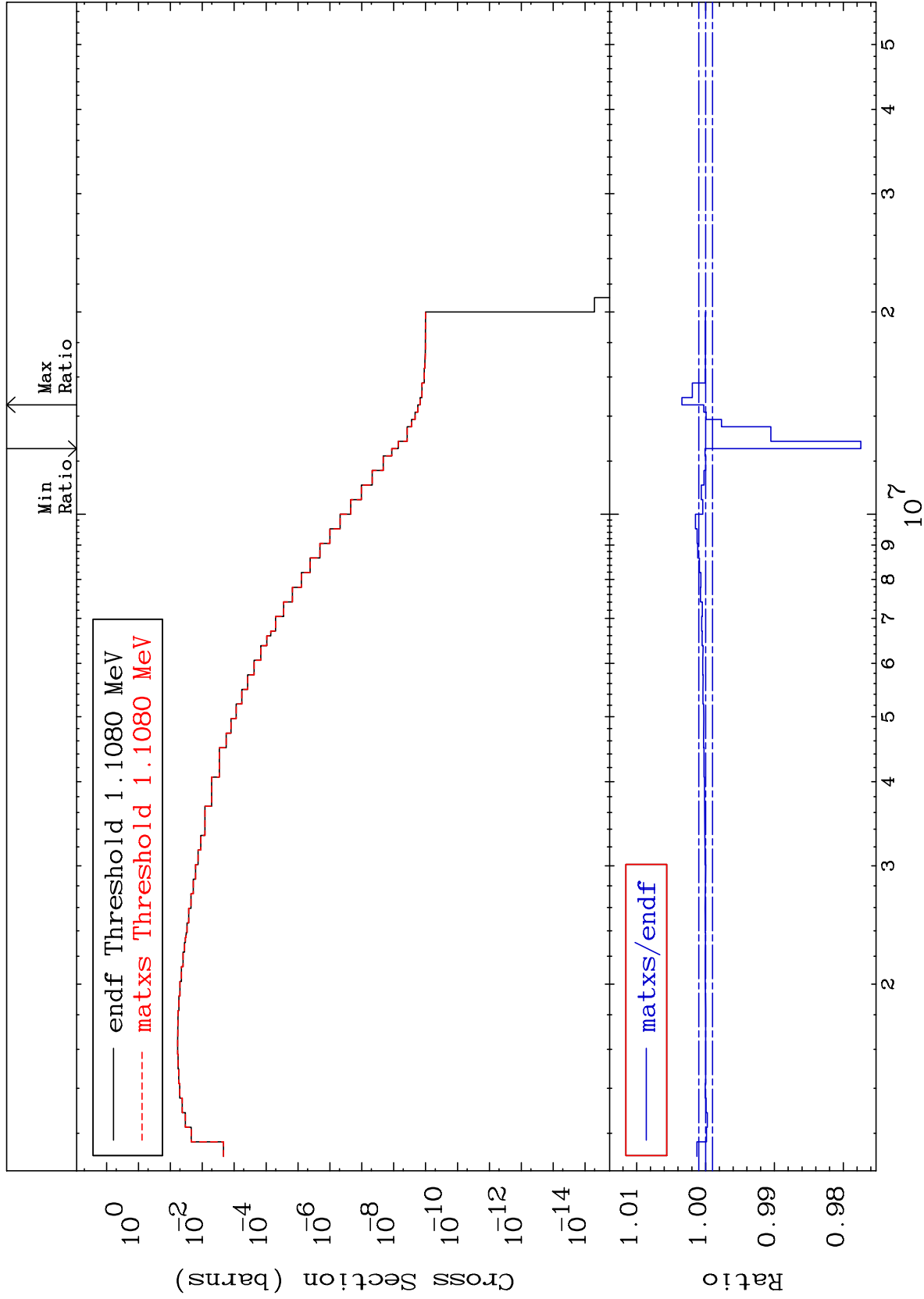


78-Pt-196

MAT 7843

1.135 MeV (n,n') Level  
Cross Section

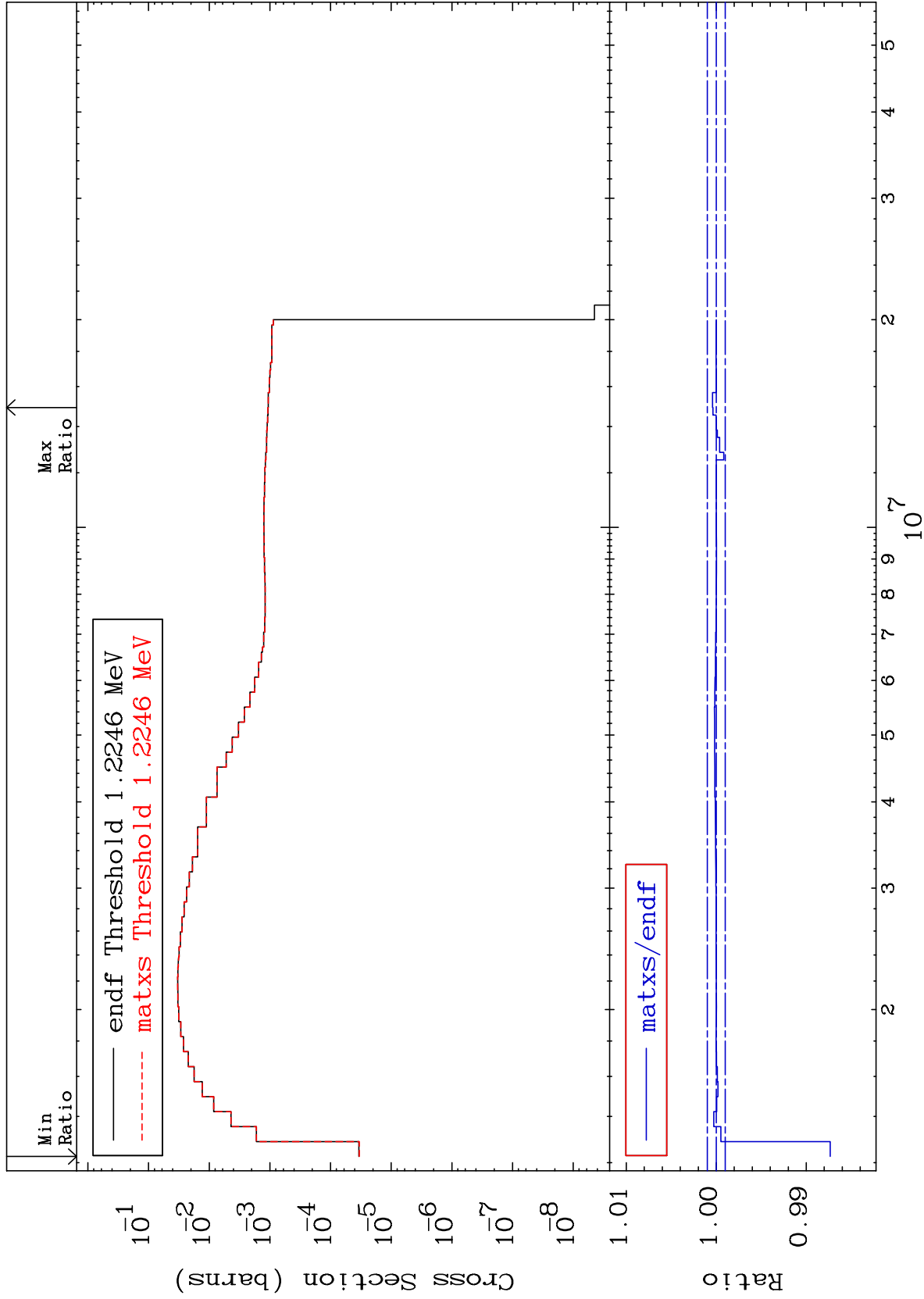
78-Pt-196  
-2.254 To 0.343 %



MAT 7843

1.270 MeV (n,n') Level  
Cross Section

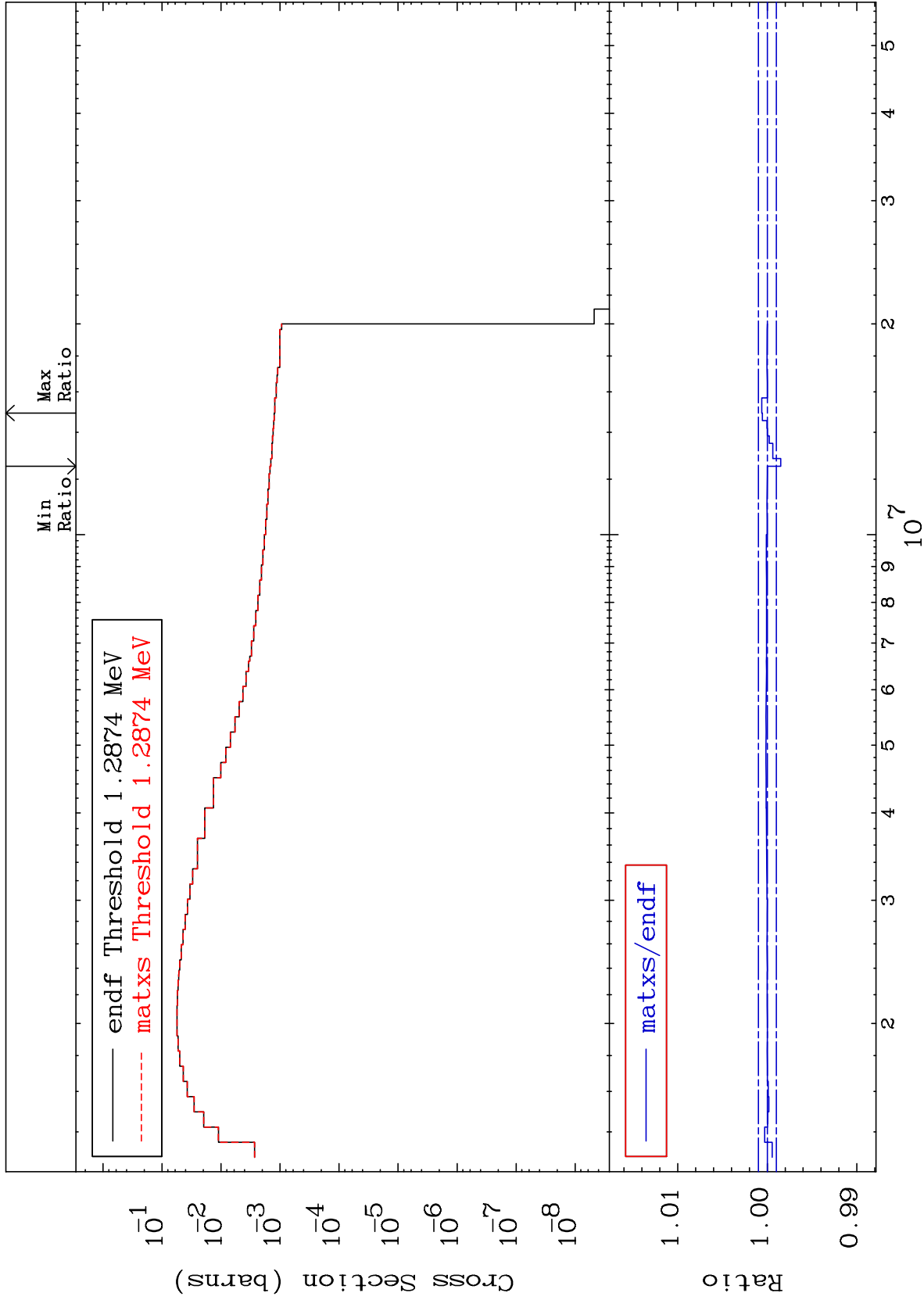
78-Pt-196  
-1.267 To 0.042 %



MAT 7843

1.293 MeV (n,n') Level  
Cross Section

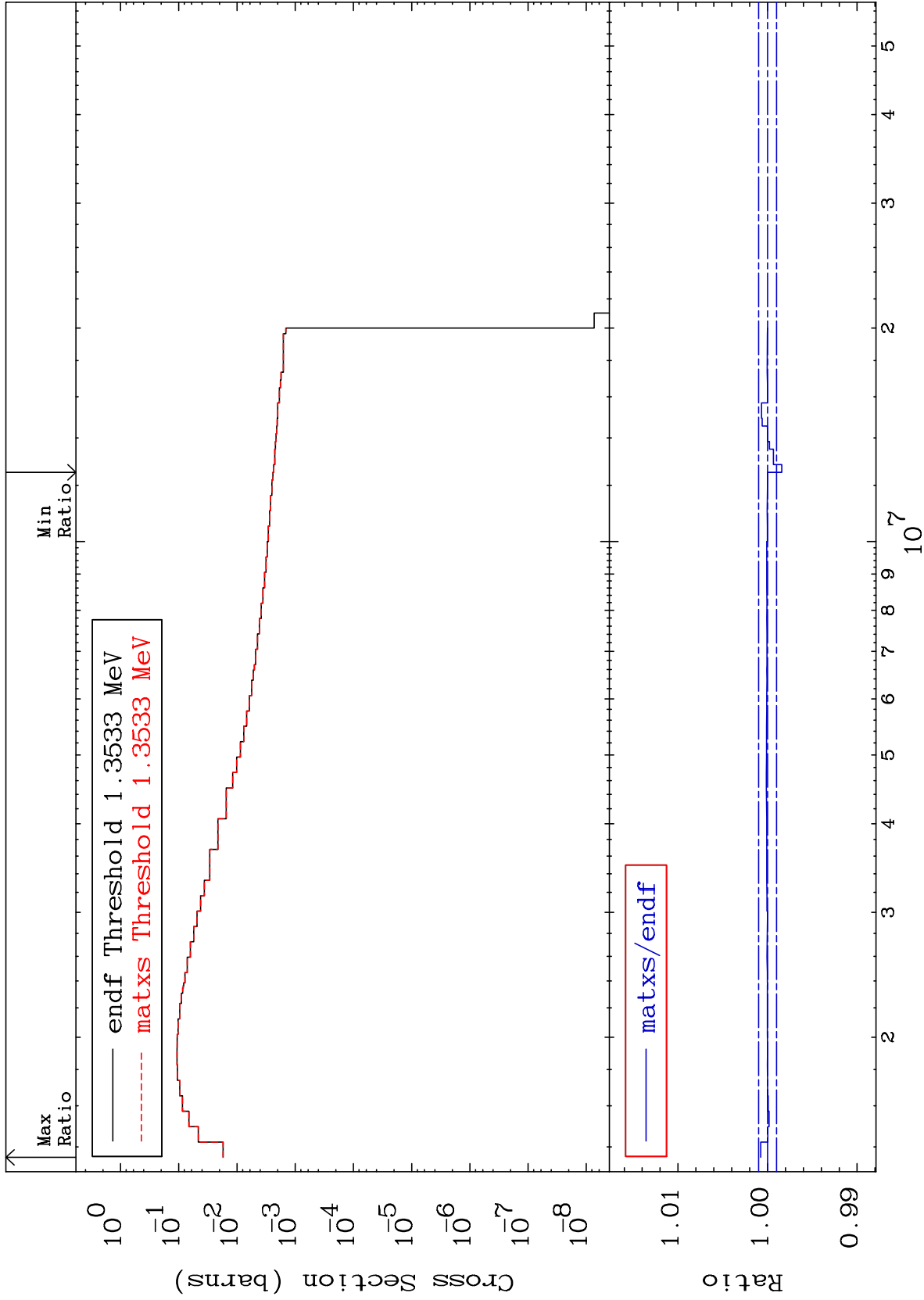
78-Pt-196  
-0.150 To 0.062 %



MAT 7843

1.362 MeV (n,n') Level  
Cross Section

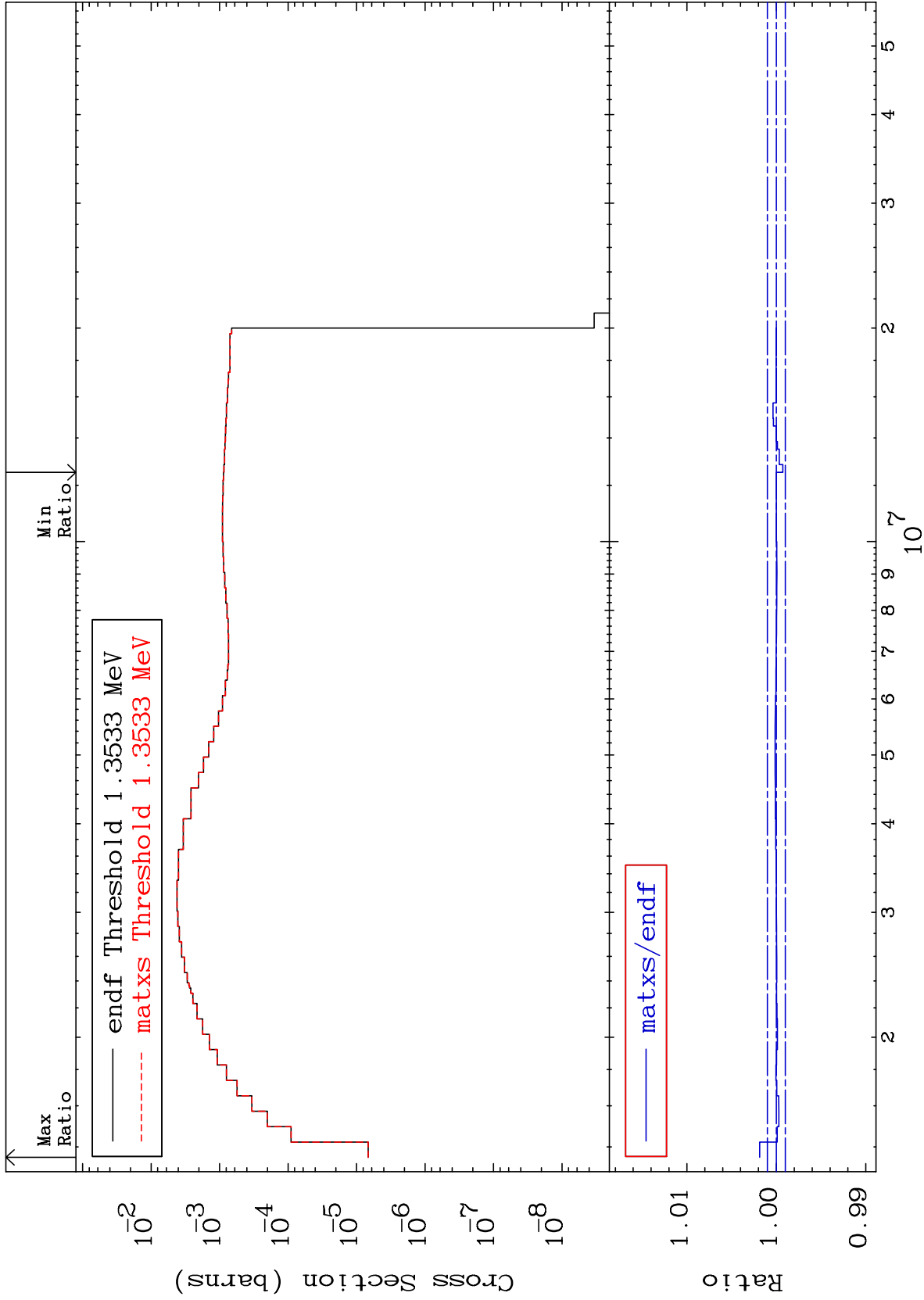
78-Pt-196  
-0.158 To 0.076 %



MAT 7843

1.374 MeV (n,n') Level  
Cross Section

78-Pt-196  
-0.073 To 0.187 %

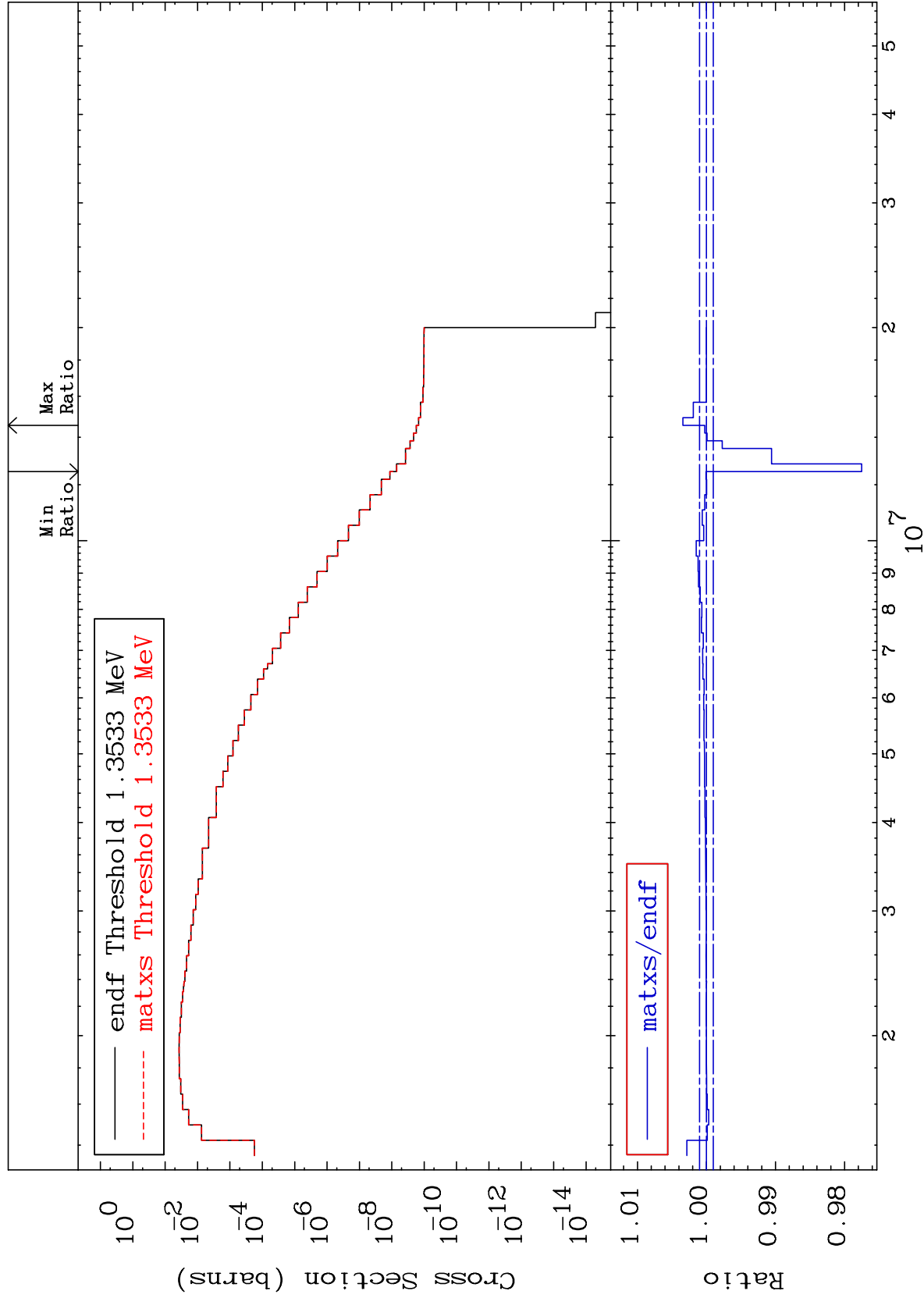




MAT 7843

1.403 MeV (n,n') Level  
Cross Section

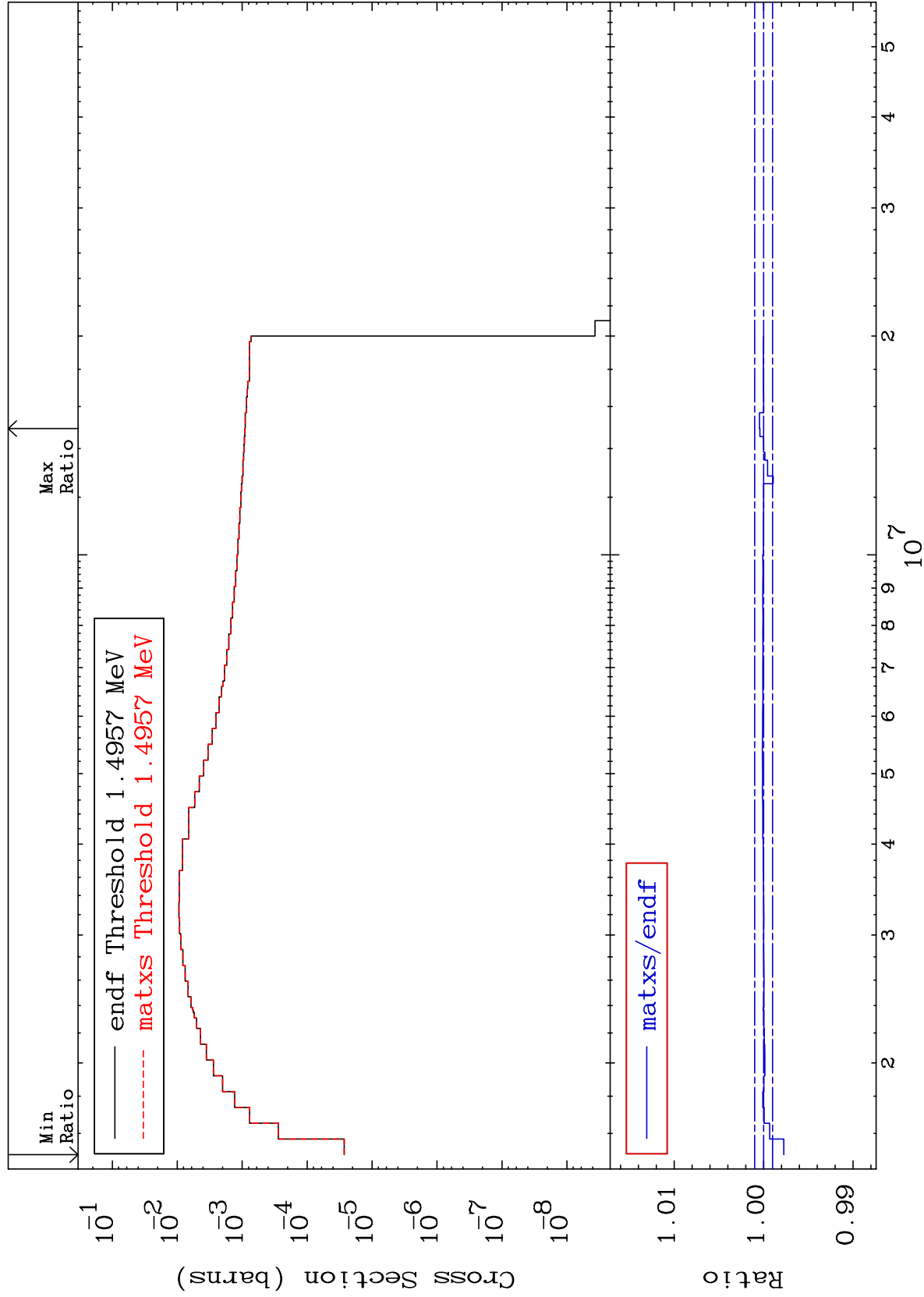
78-Pt-196  
-2.248 To 0.341 %



MAT 7843

1.526 MeV (n,n') Level  
Cross Section

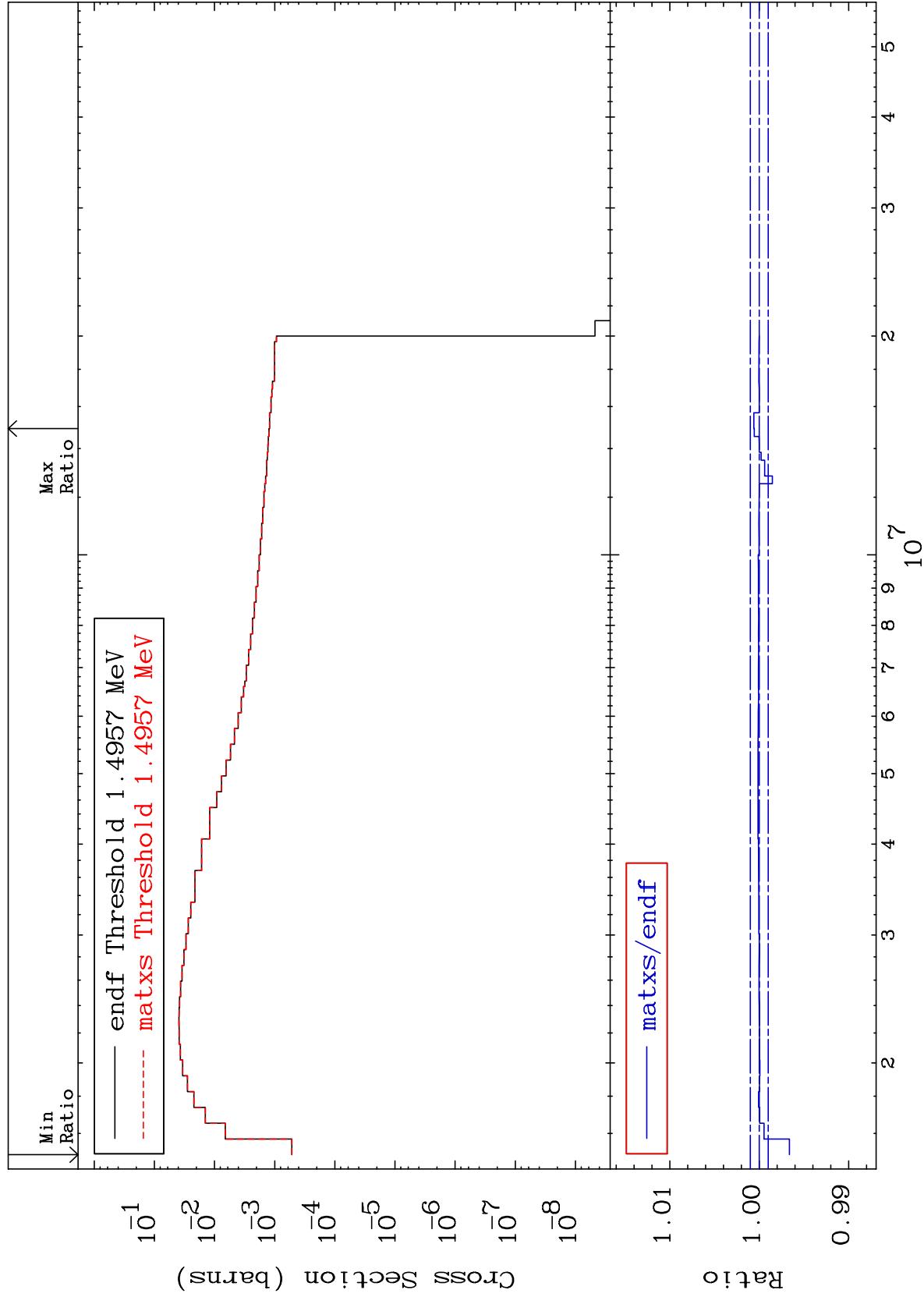
78-Pt-196  
-0.227 To 0.047 %



MAT 7843

1.536 MeV (n,n') Level  
Cross Section

78-Pt-196  
-0.338 To 0.061 %



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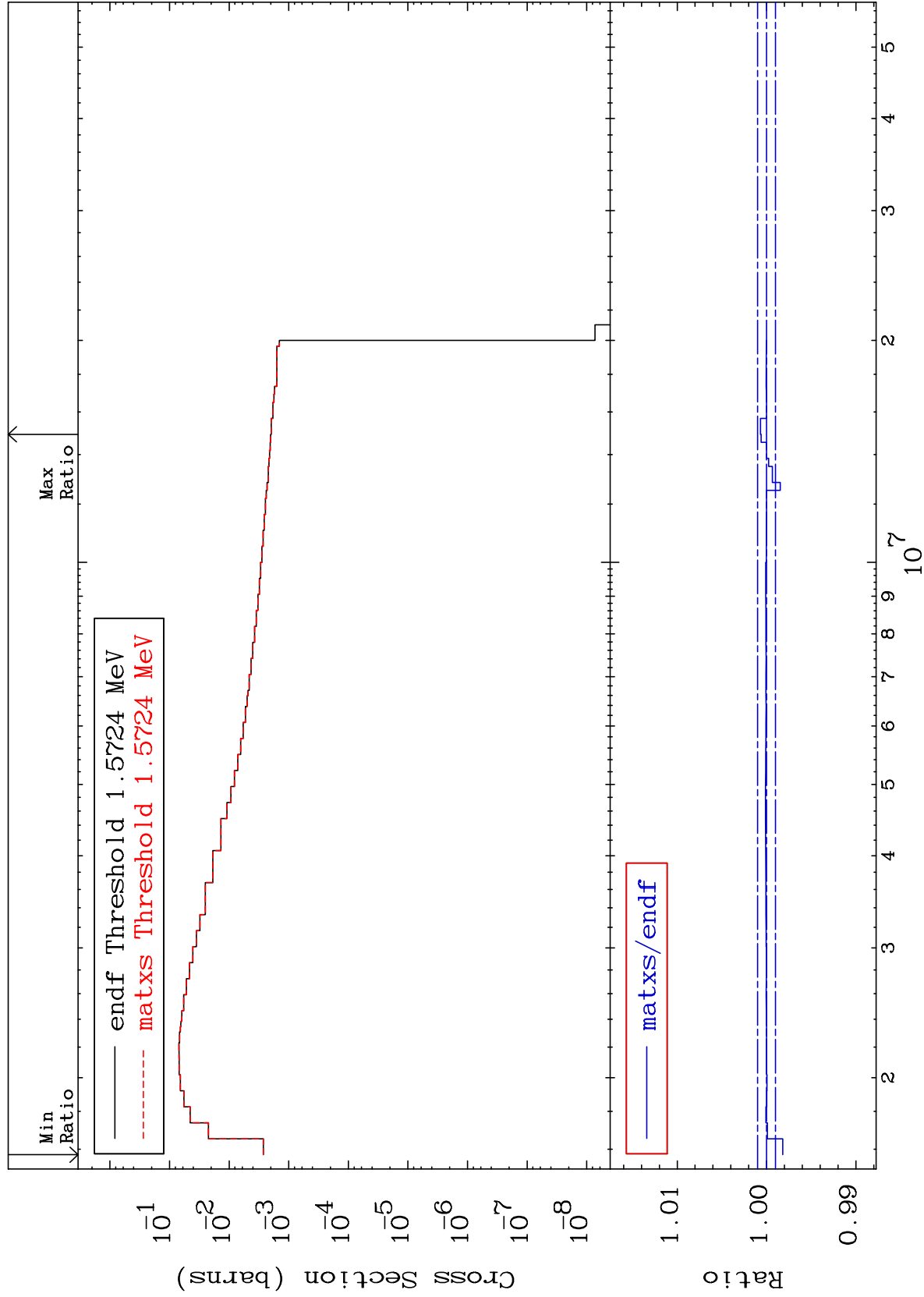
Incident Energy (eV)

78-Pt-196

MAT 7843

1.604 MeV (n,n') Level  
Cross Section

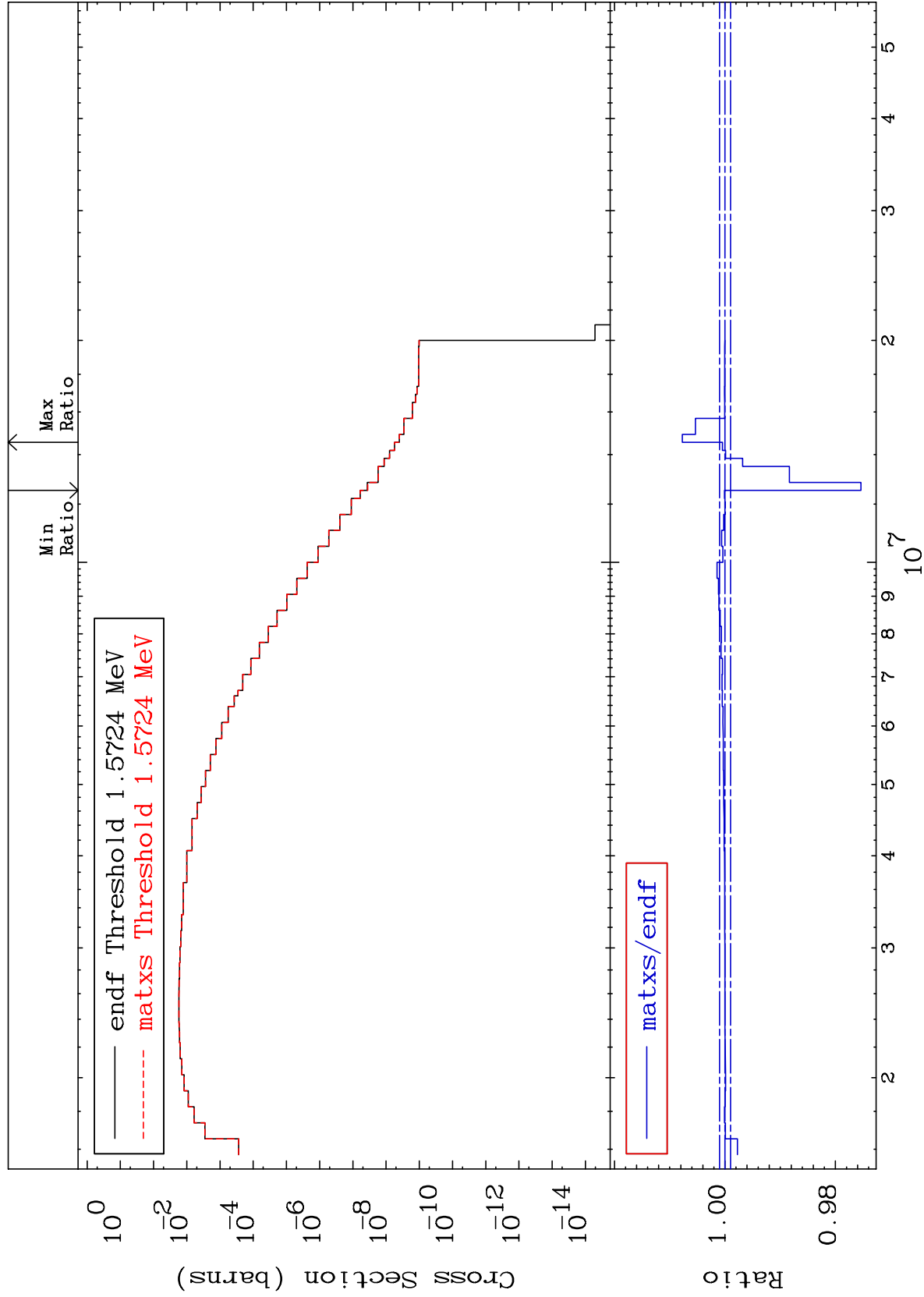
78-Pt-196  
-0.181 To 0.067 %



MAT 7843

1.610 MeV (n,n') Level  
Cross Section

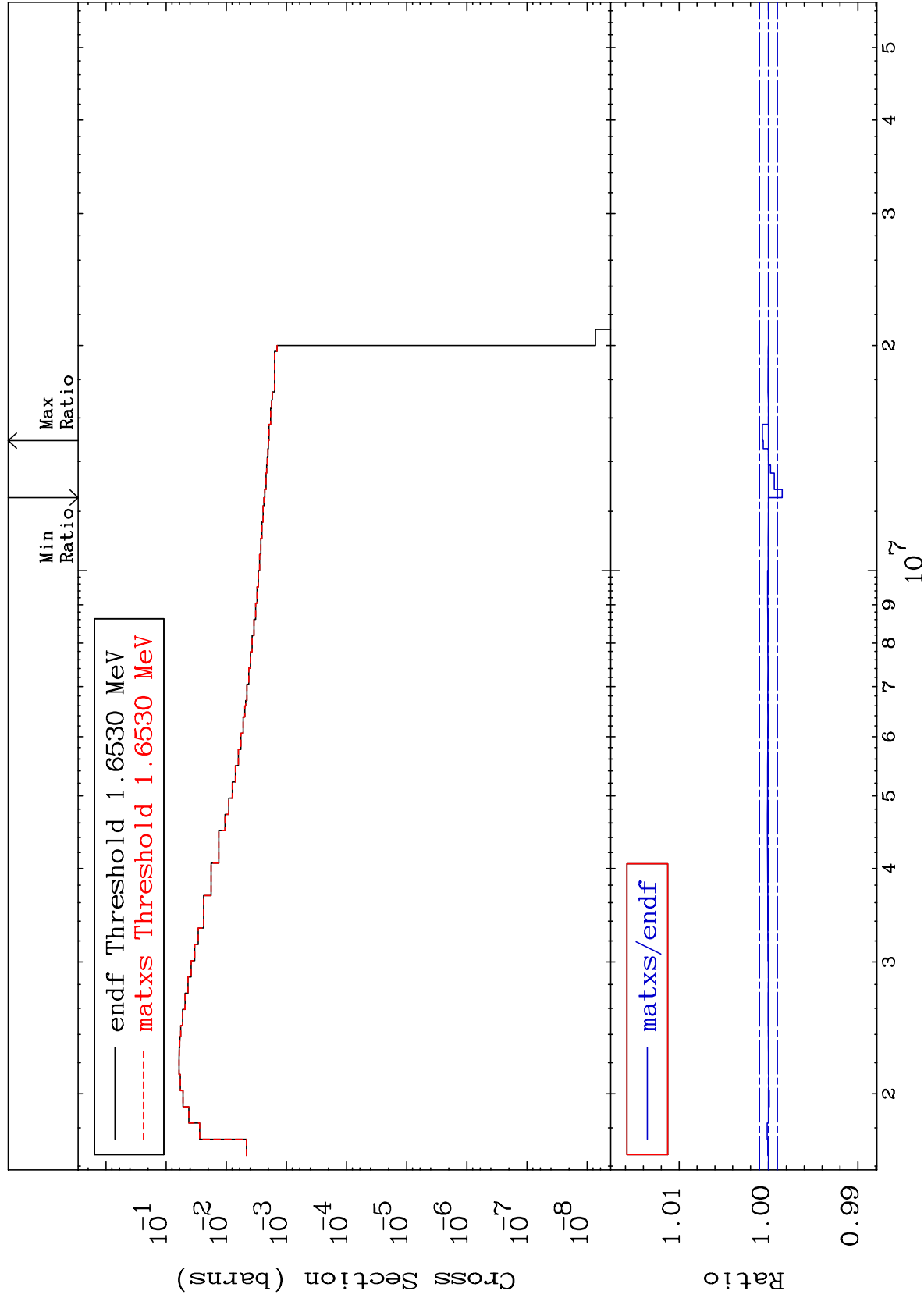
78-Pt-196  
-2.461 To 0.771 %



MAT 7843

1.677 MeV (n,n') Level  
Cross Section

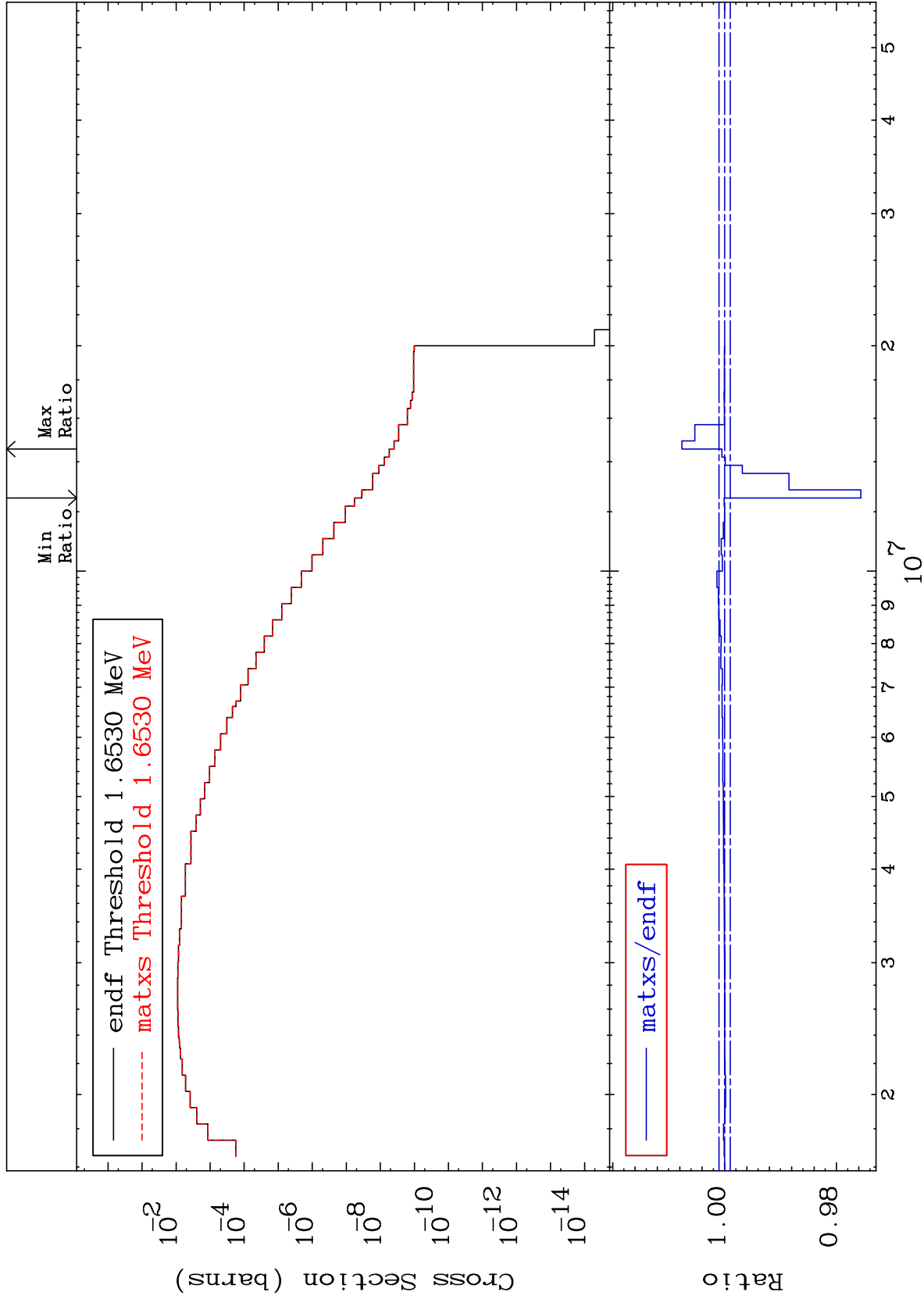
78-Pt-196  
-0.153 To 0.067 %



MAT 7843

1.680 MeV (n,n') Level  
Cross Section

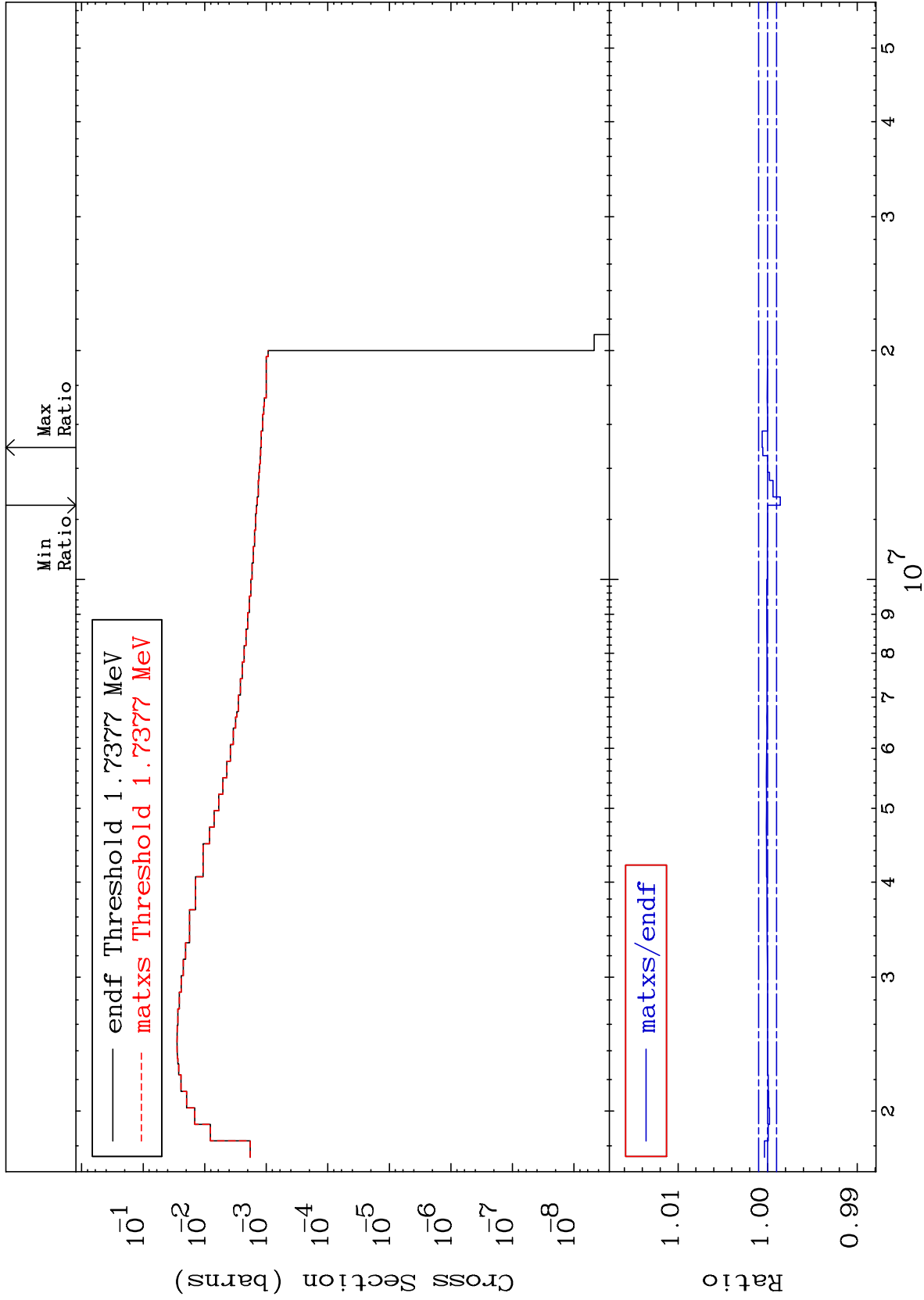
78-Pt-196  
-2.435 To 0.762 %



MAT 7843

1.755 MeV (n,n') Level  
Cross Section

78-Pt-196  
-0.142 To 0.060 %

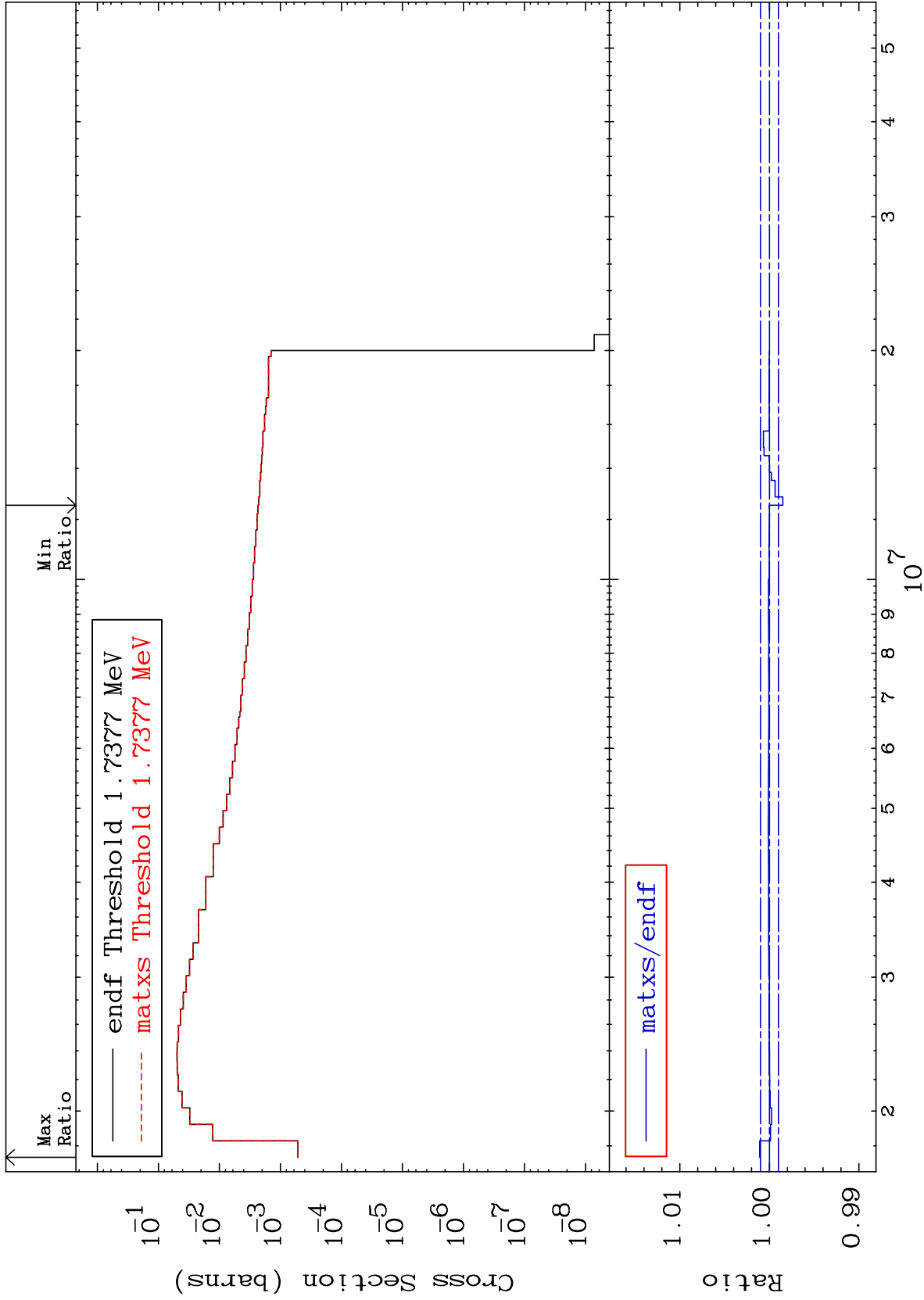




MAT 7843

1.795 MeV (n,n') Level  
Cross Section

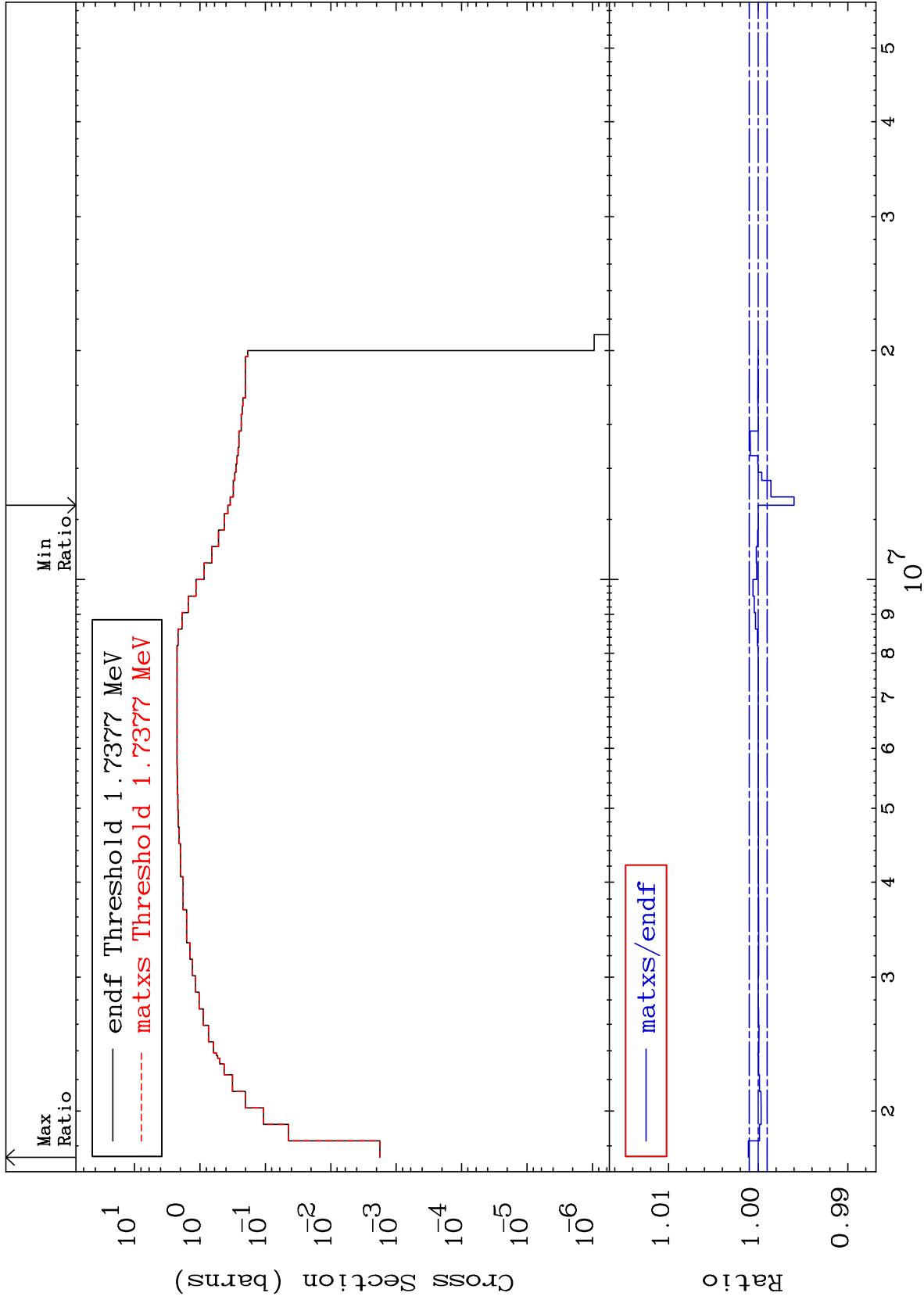
78-Pt-196  
-0.150 To 0.108 %



MAT 7843

(n,n') Continuum  
Cross Section

78-Pt-196  
-0.400 To 0.108 %



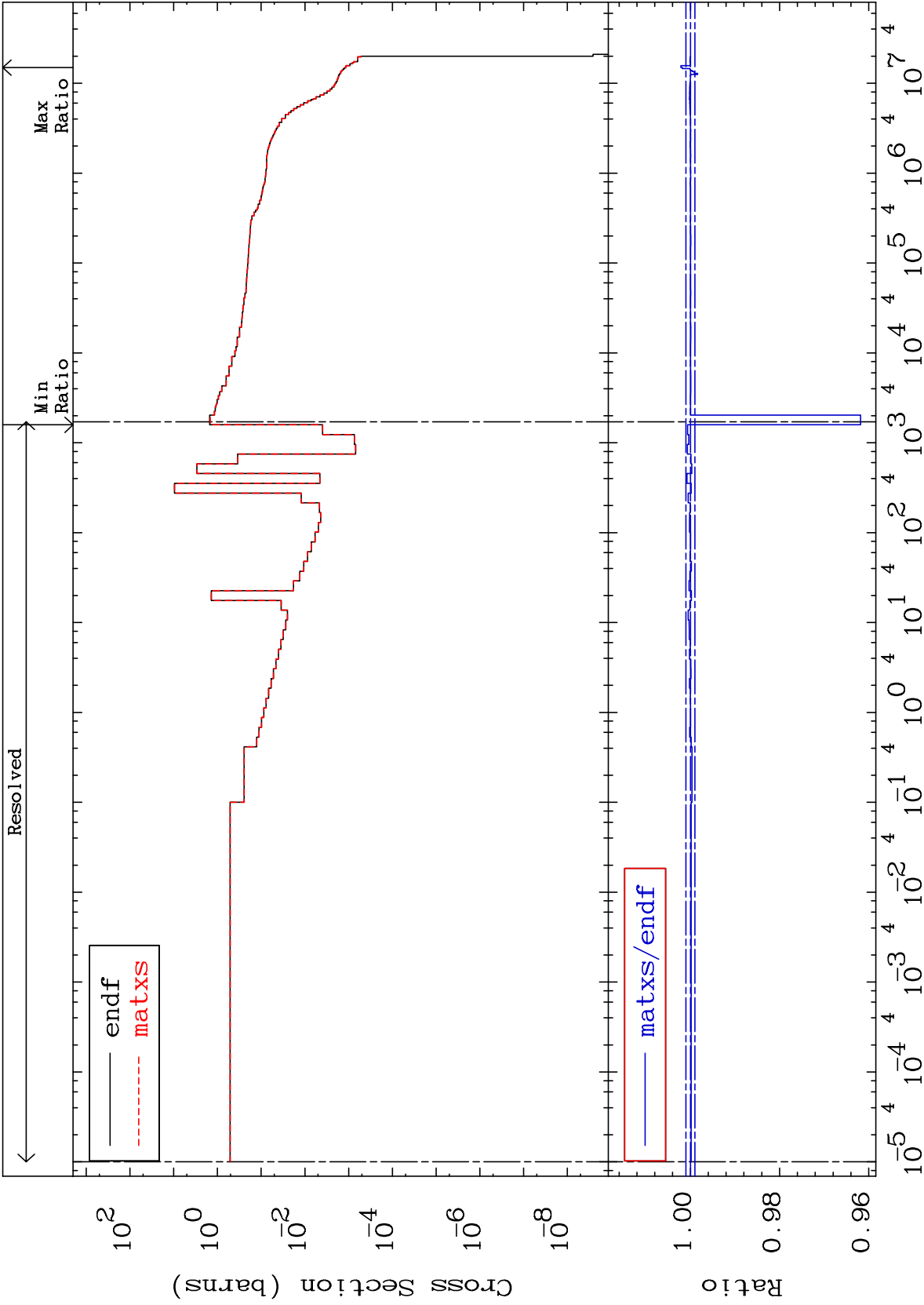
MAT 7843

(n,  $\gamma$ )

78-Pt-196

Cross Section

-3.817 To 0.213 %

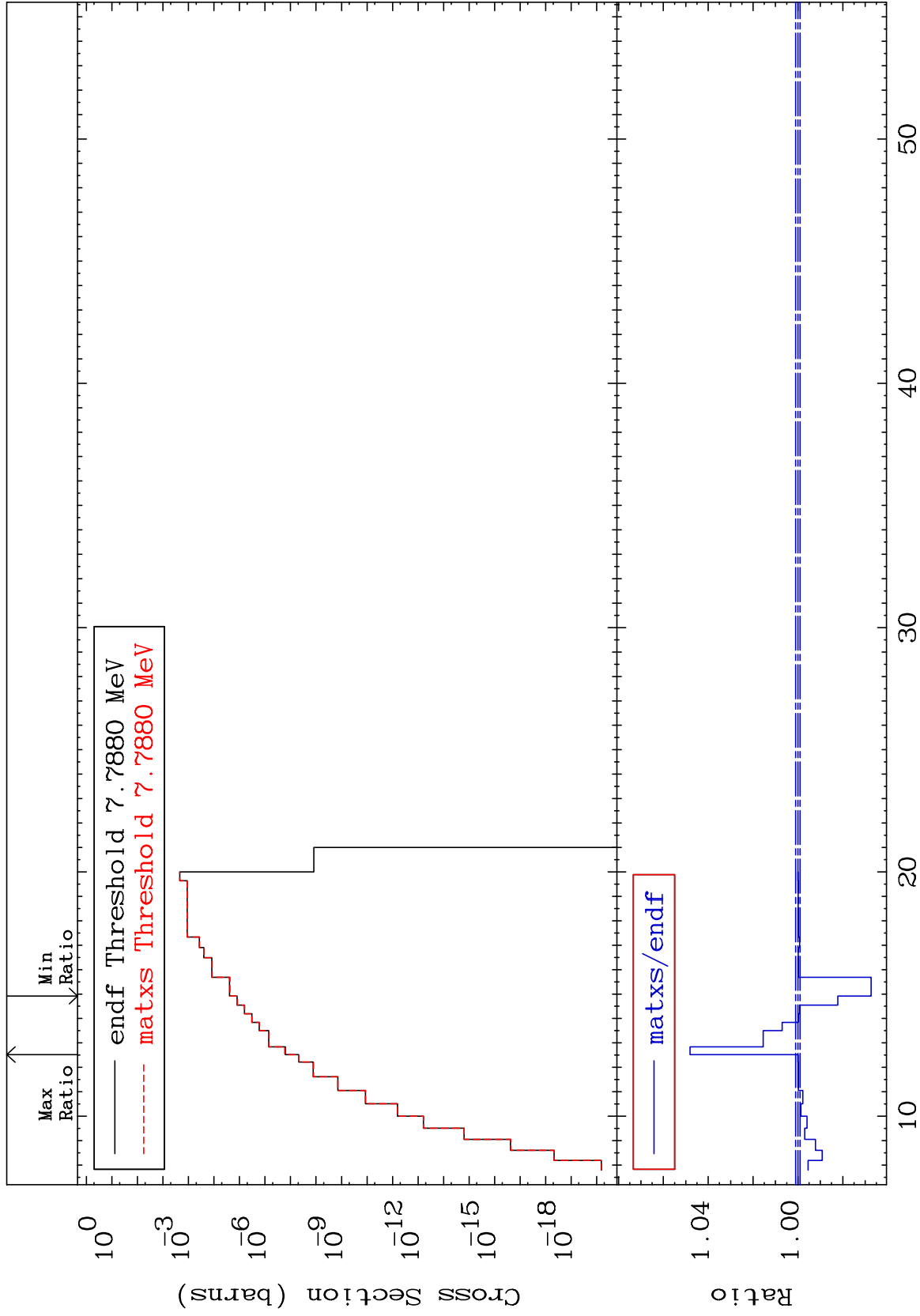




MAT 7843

(n,d)  
Cross Section

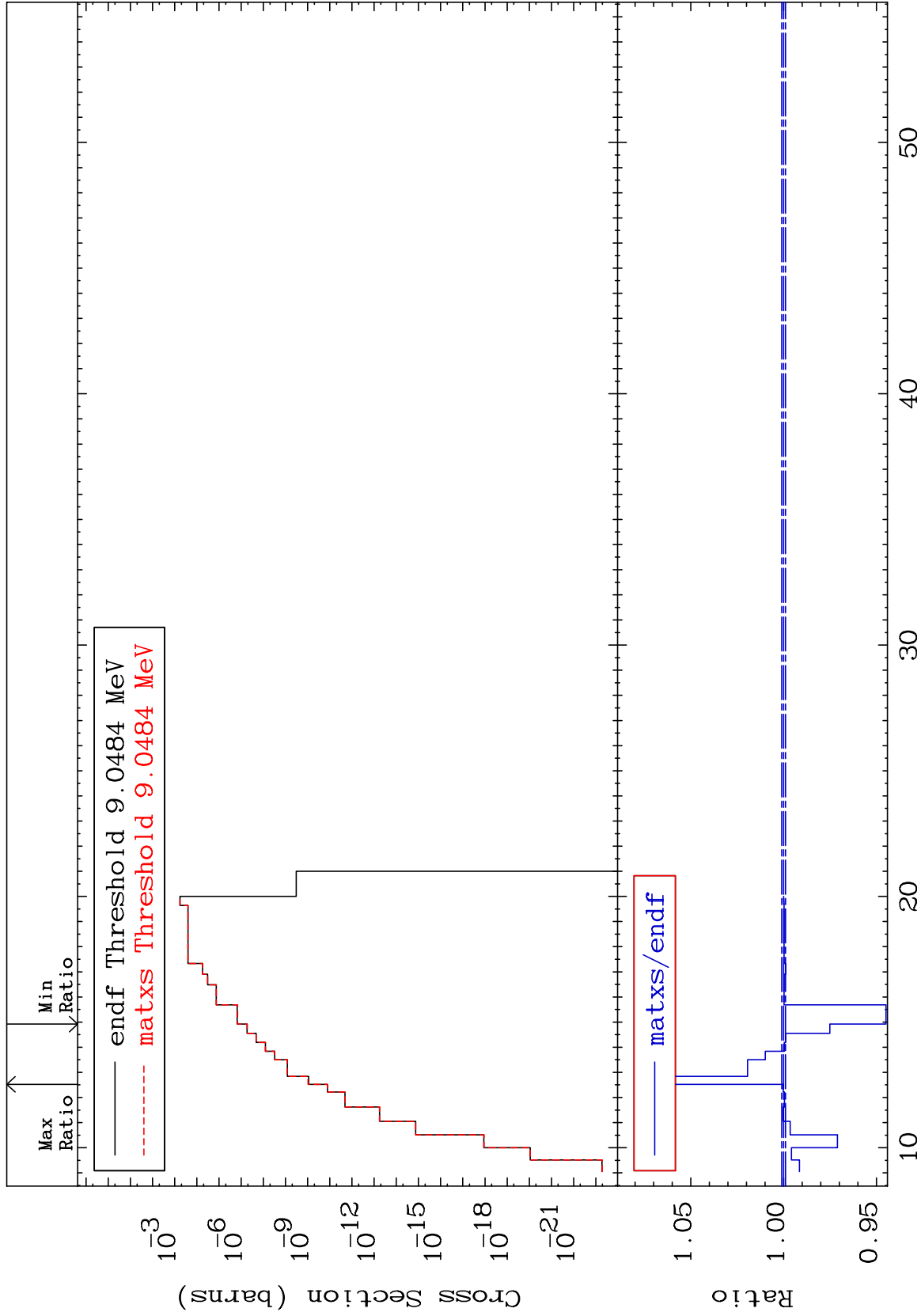
<sup>78</sup>Pt-196  
-3.264 To 4.807 %



MAT 7843

(n, t)  
Cross Section

78-Pt-196  
-5.509 To 6.282 %



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Incident Energy (MeV)

78-Pt-196

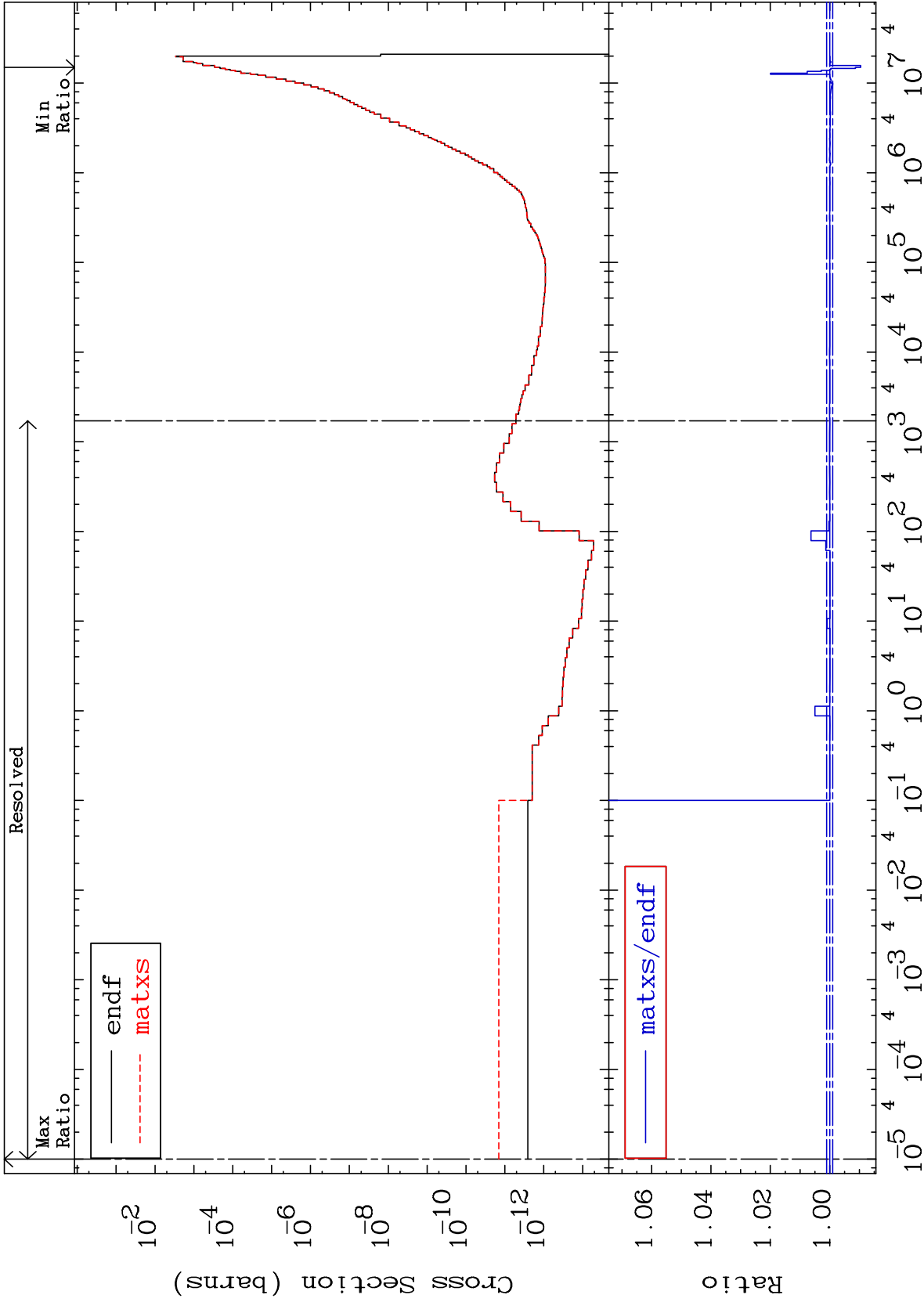
MAT 7843

(n,  $\alpha$ )

78-Pt-196

Cross Section

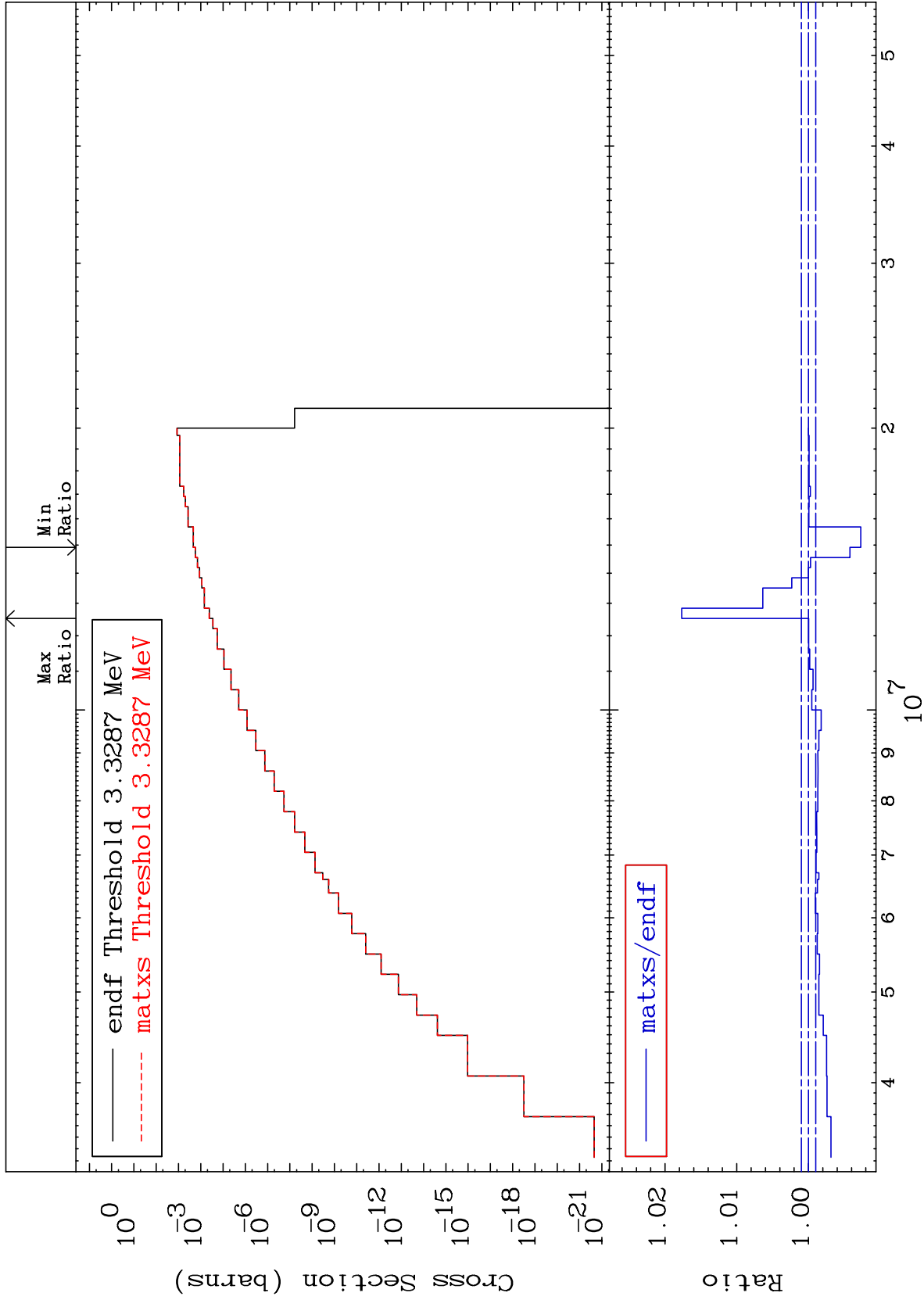
-1.044 To 463.1 %



MAT 7843

0.000 keV (n,p') Level  
Cross Section

78-Pt-196  
-0.729 To 1.767 %





MAT 7843

544.6 keV (n,α') Level  
Cross Section

78-Pt-196  
-1.044 To 463.1 %

