

Program Complot  
(Version 2015-2)

by

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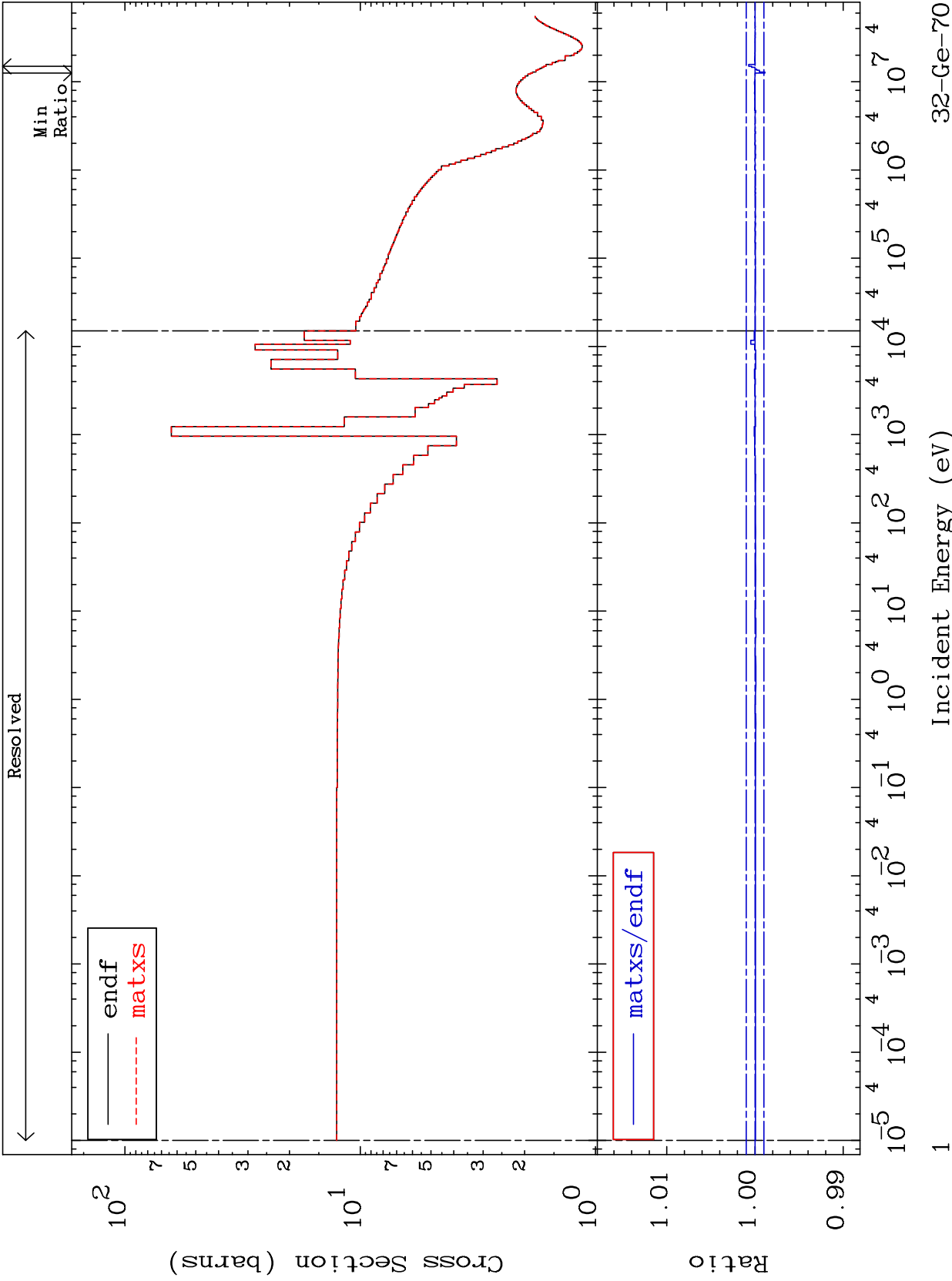
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [home.comcast.net/~redcullen1](http://home.comcast.net/~redcullen1)

Press Mouse Button to Start

MAT 3225

Elastic  
Cross Section

32-Ge-70  
-0.111 To 0.071 %

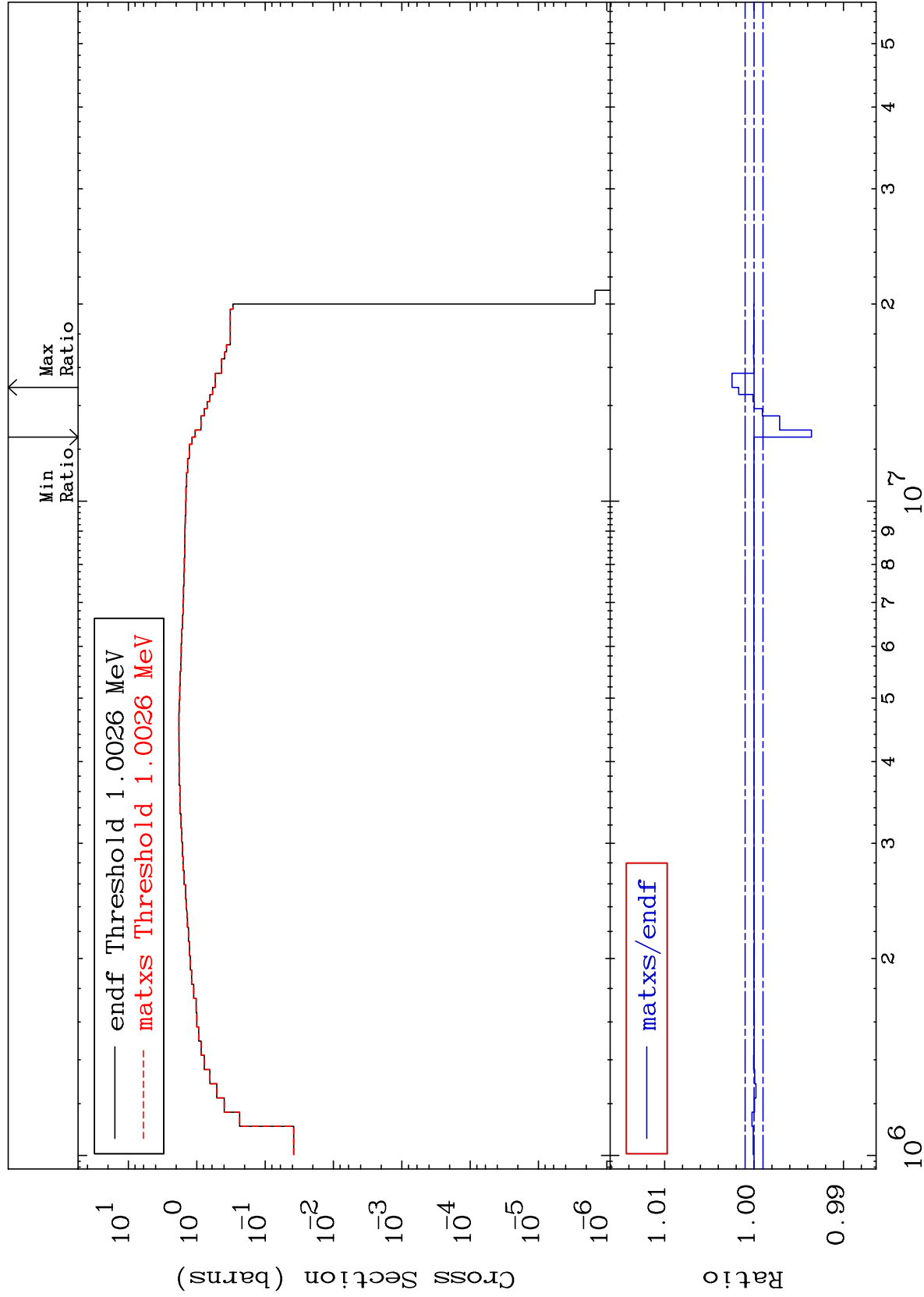


32-Ge-70

MAT 3225

Inelastic  
Cross Section

32-Ge-70  
-0.641 To 0.248 %



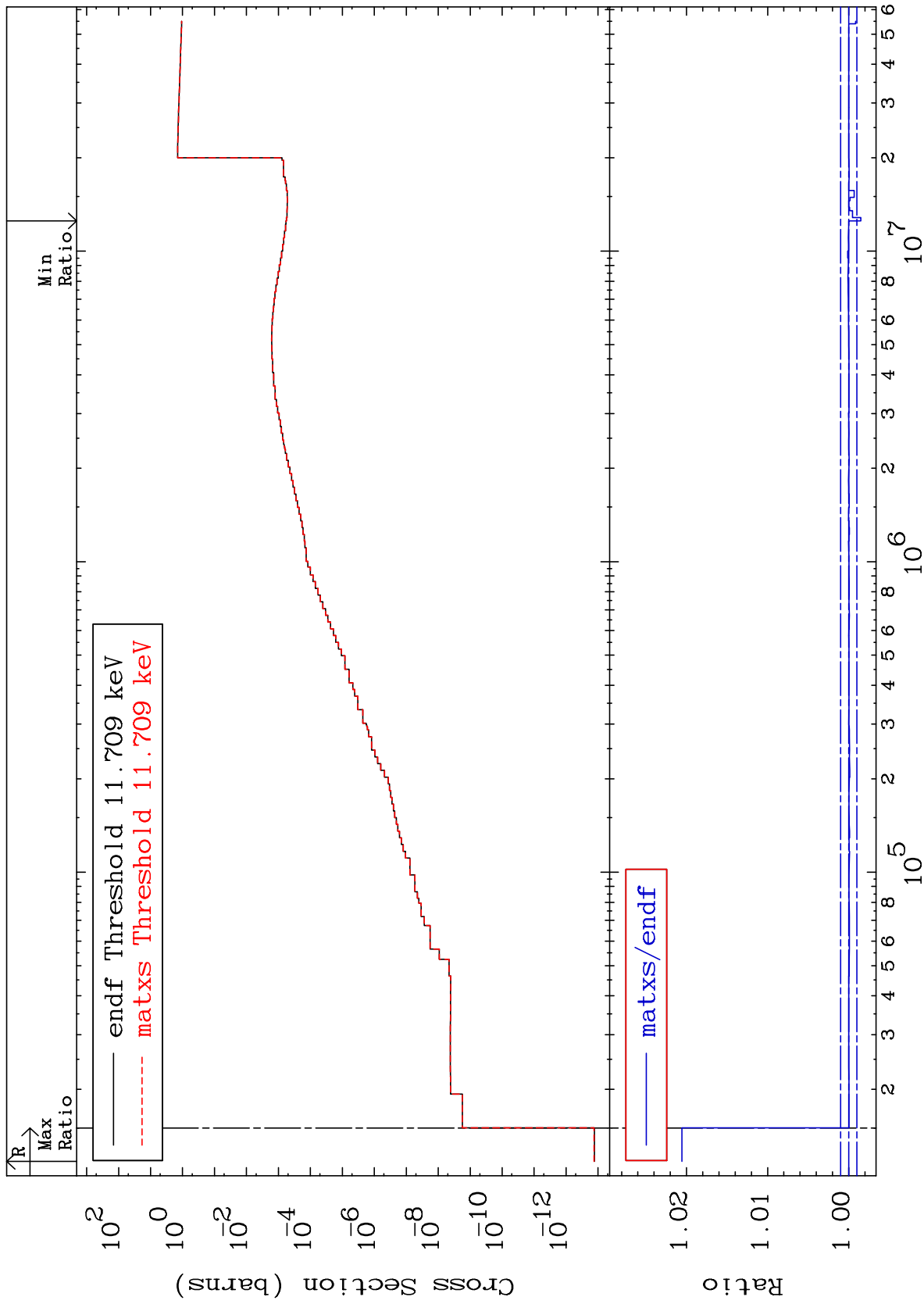
Incident Energy (eV)

32-Ge-70

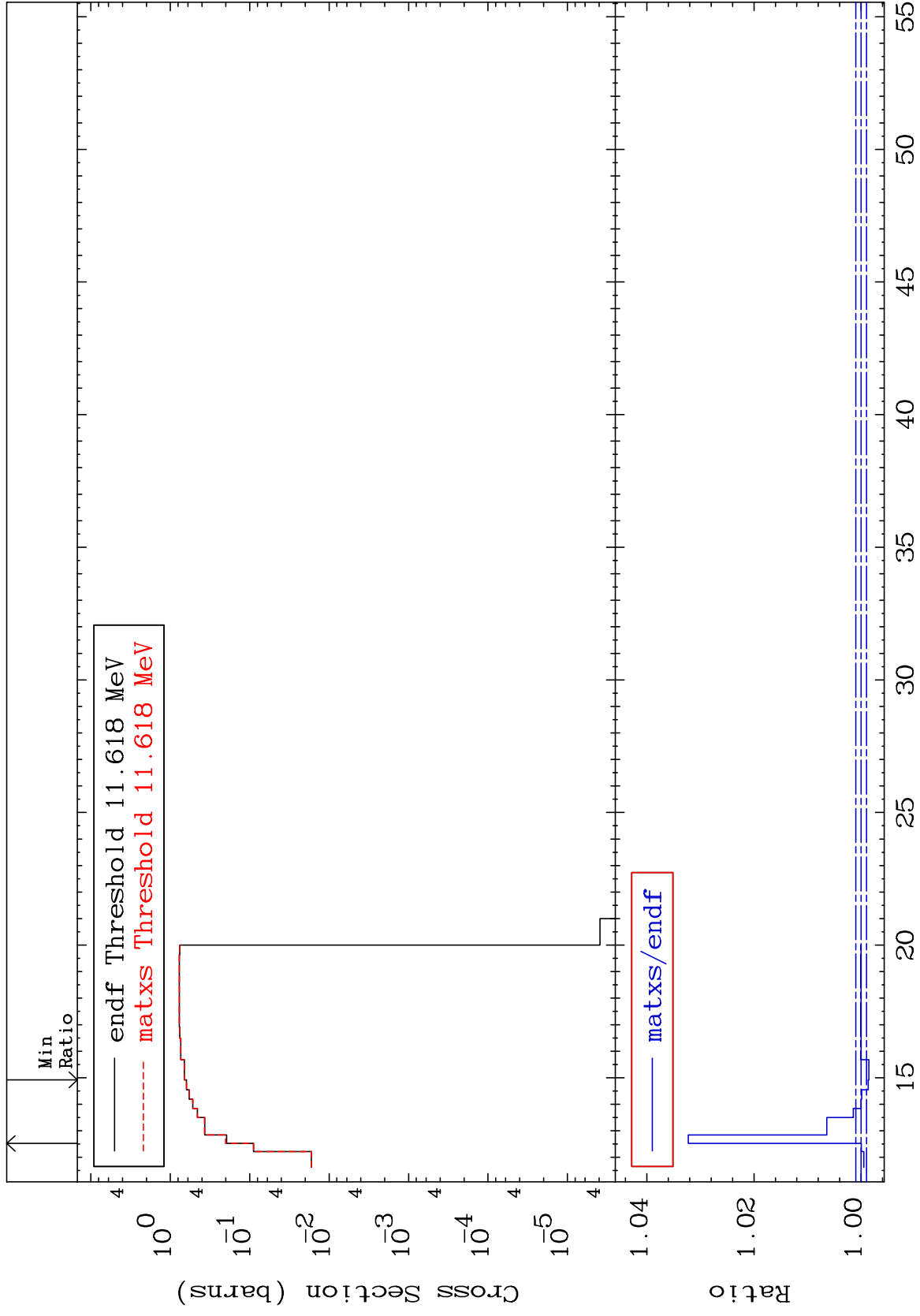
MAT 3225

(n, remainder)  
Cross Section

32-Ge-70  
-0.149 To 2.056 %



MAT 3225 (n,2n) Cross Section 32-Ge-70 -0.145 To 3.227 %



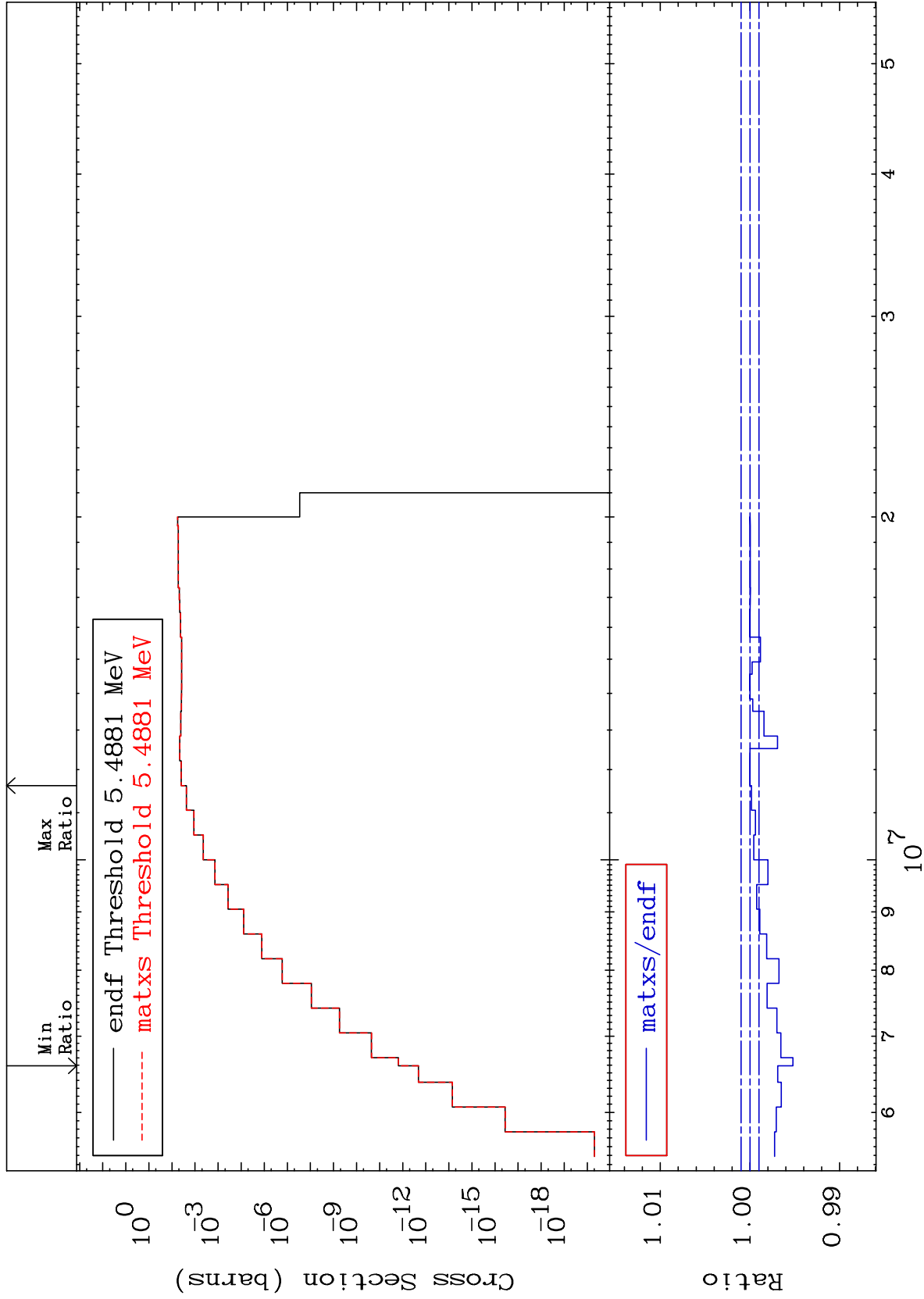
32-Ge-70

Incident Energy (MeV)

MAT 3225

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

32-Ge-70  
-0.480 To 0.002 %



5

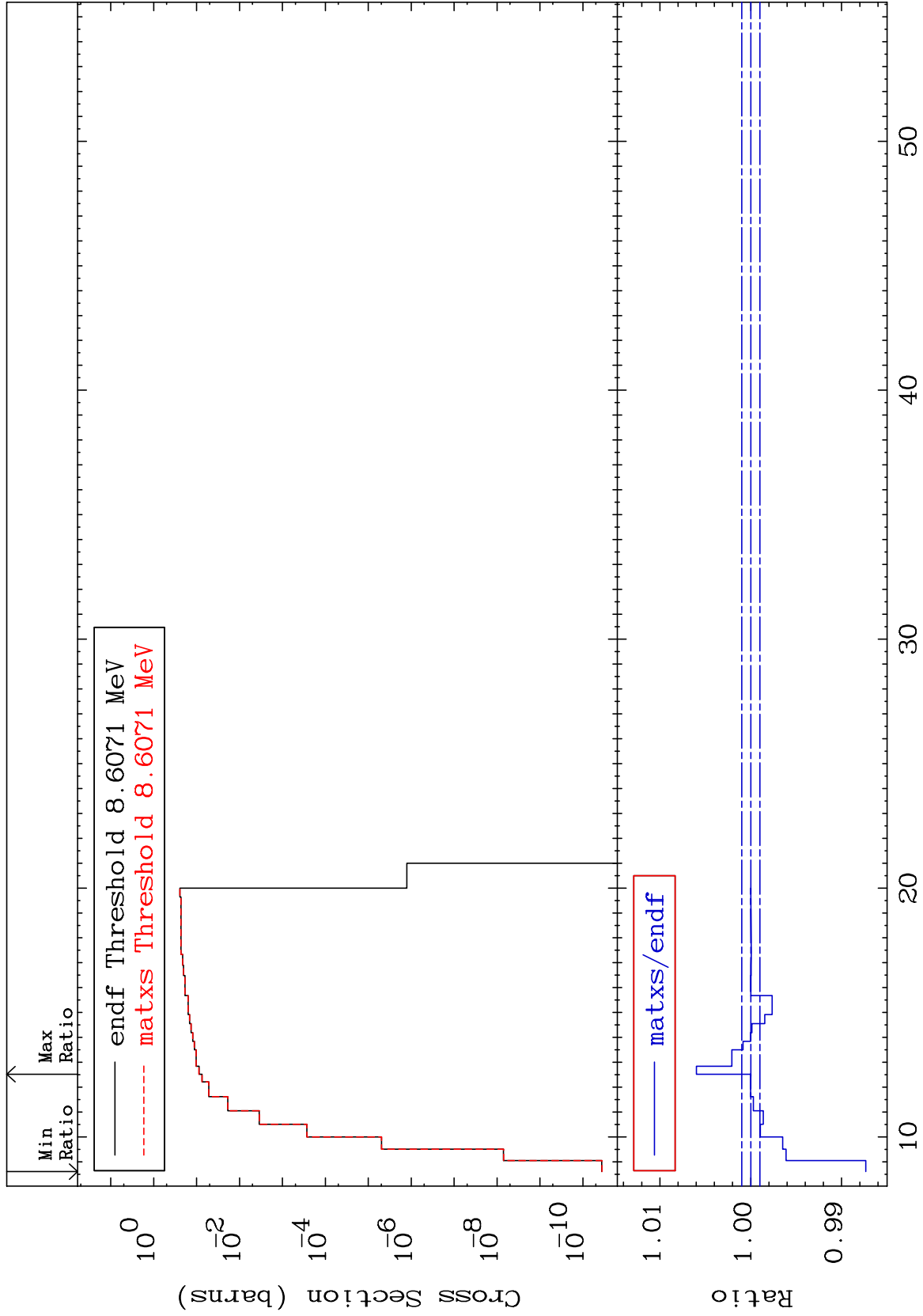
Incident Energy (eV)

32-Ge-70

MAT 3225

(n, n') p  
Cross Section

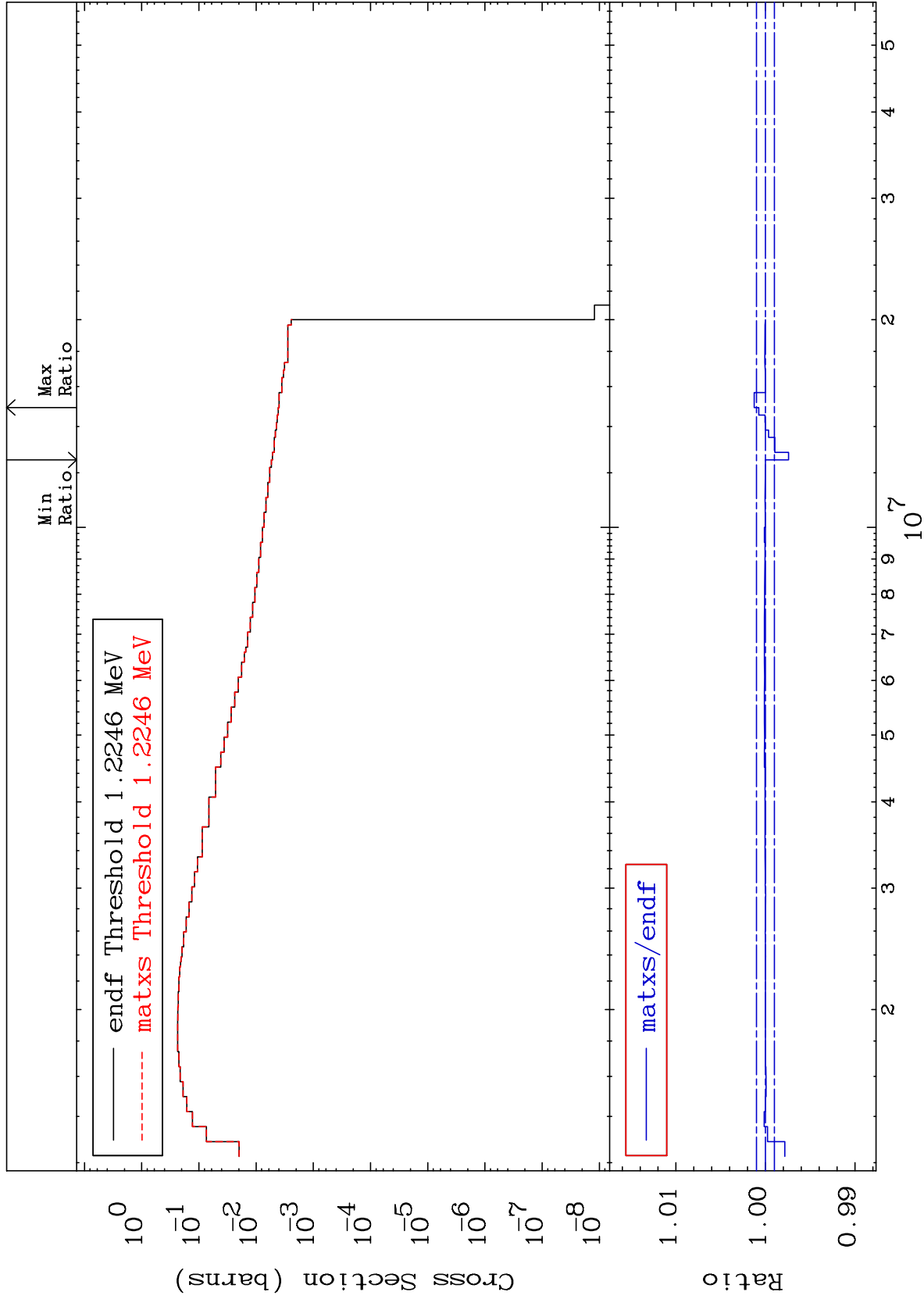
32-Ge-70  
-1.266 To 0.597 %



MAT 3225

1.215 MeV (n,n') Level  
Cross Section

32-Ge-70  
-0.258 To 0.126 %



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Incident Energy (eV)

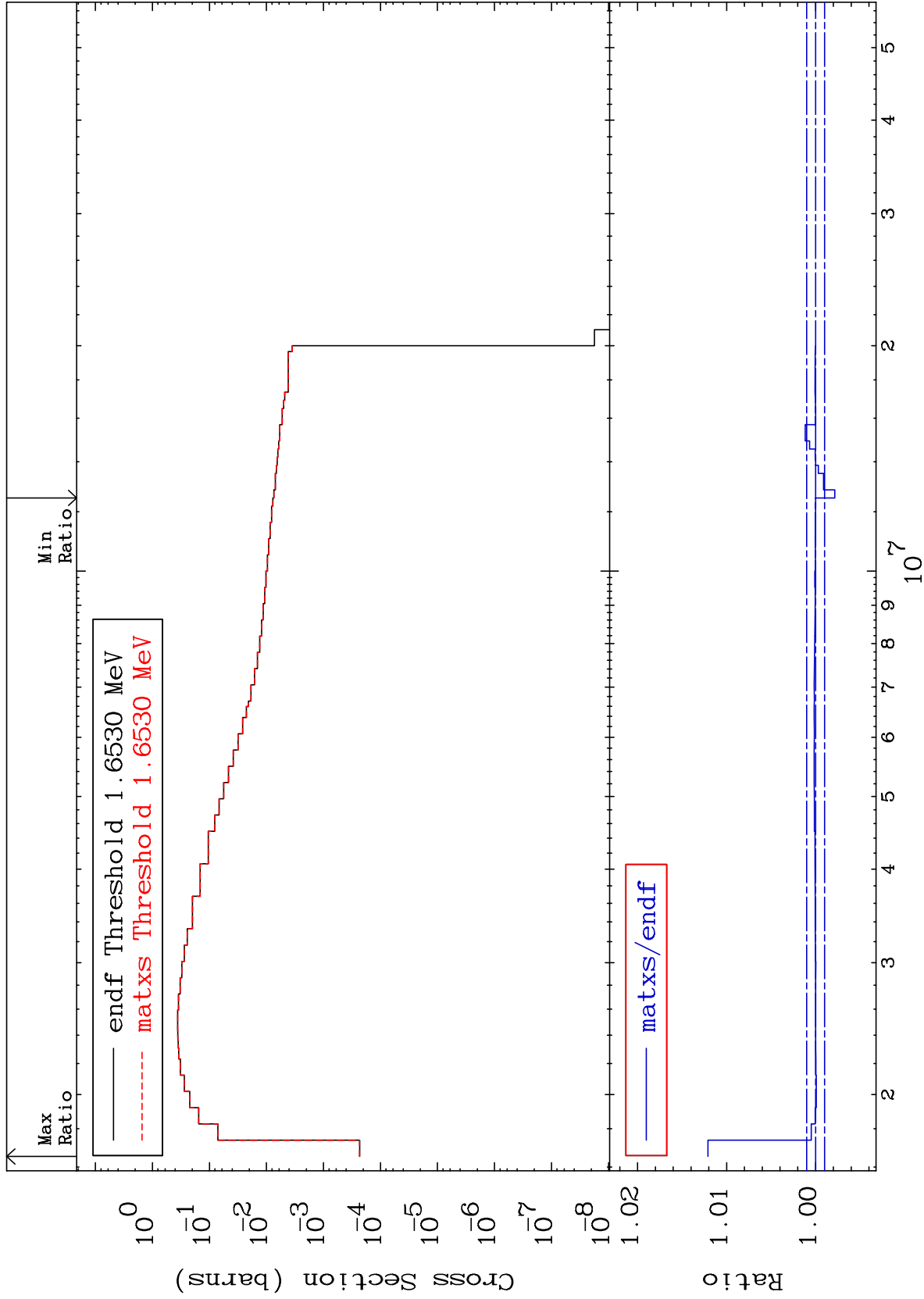
32-Ge-70



MAT 3225

1.708 MeV (n,n') Level  
Cross Section

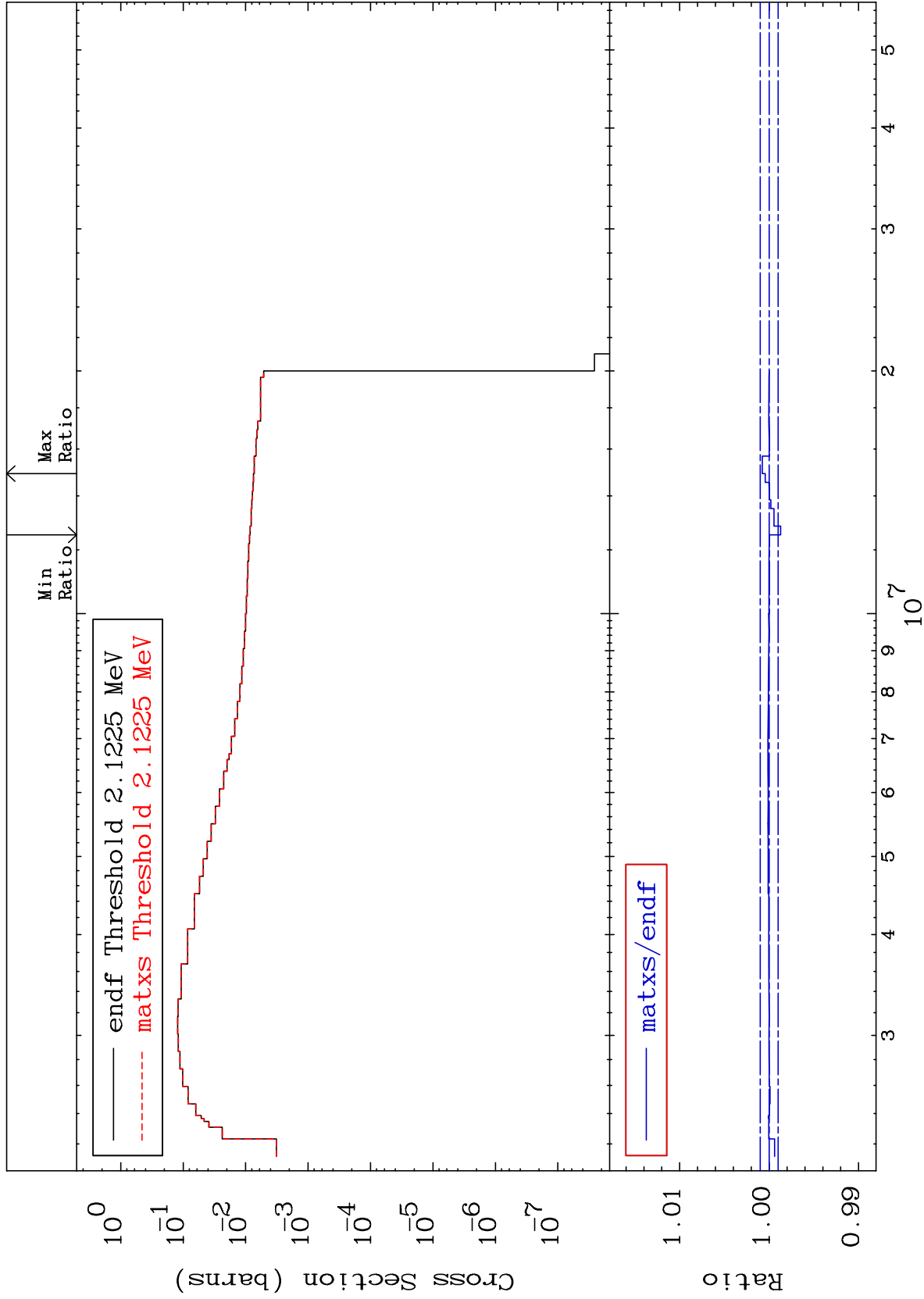
32-Ge-70  
-0.216 To 1.210 %



MAT 3225

2.153 MeV (n,n') Level  
Cross Section

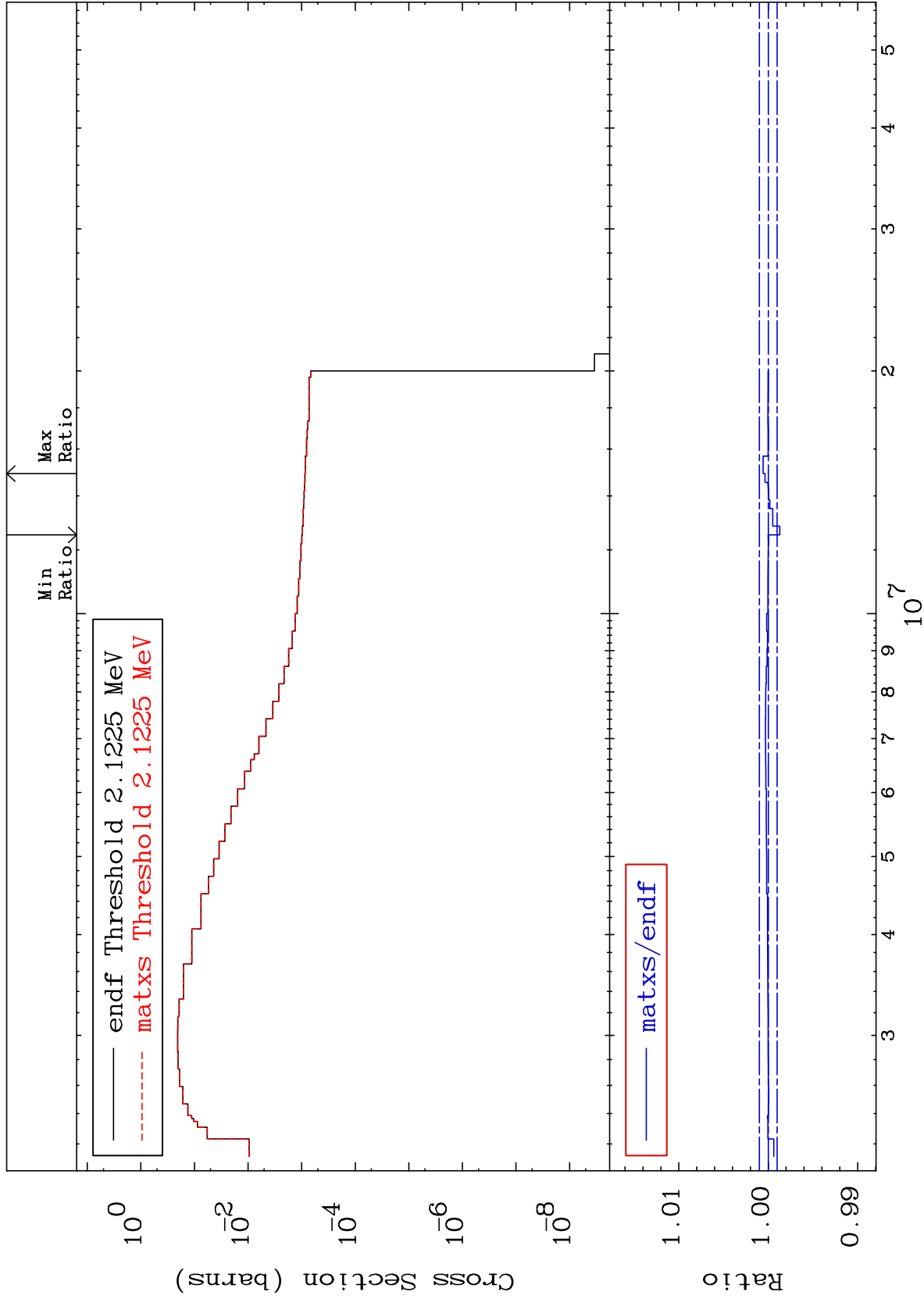
32-Ge-70  
-0.127 To 0.077 %



MAT 3225

2.157 MeV (n,n') Level  
Cross Section

32-Ge-70  
-0.128 To 0.058 %



10

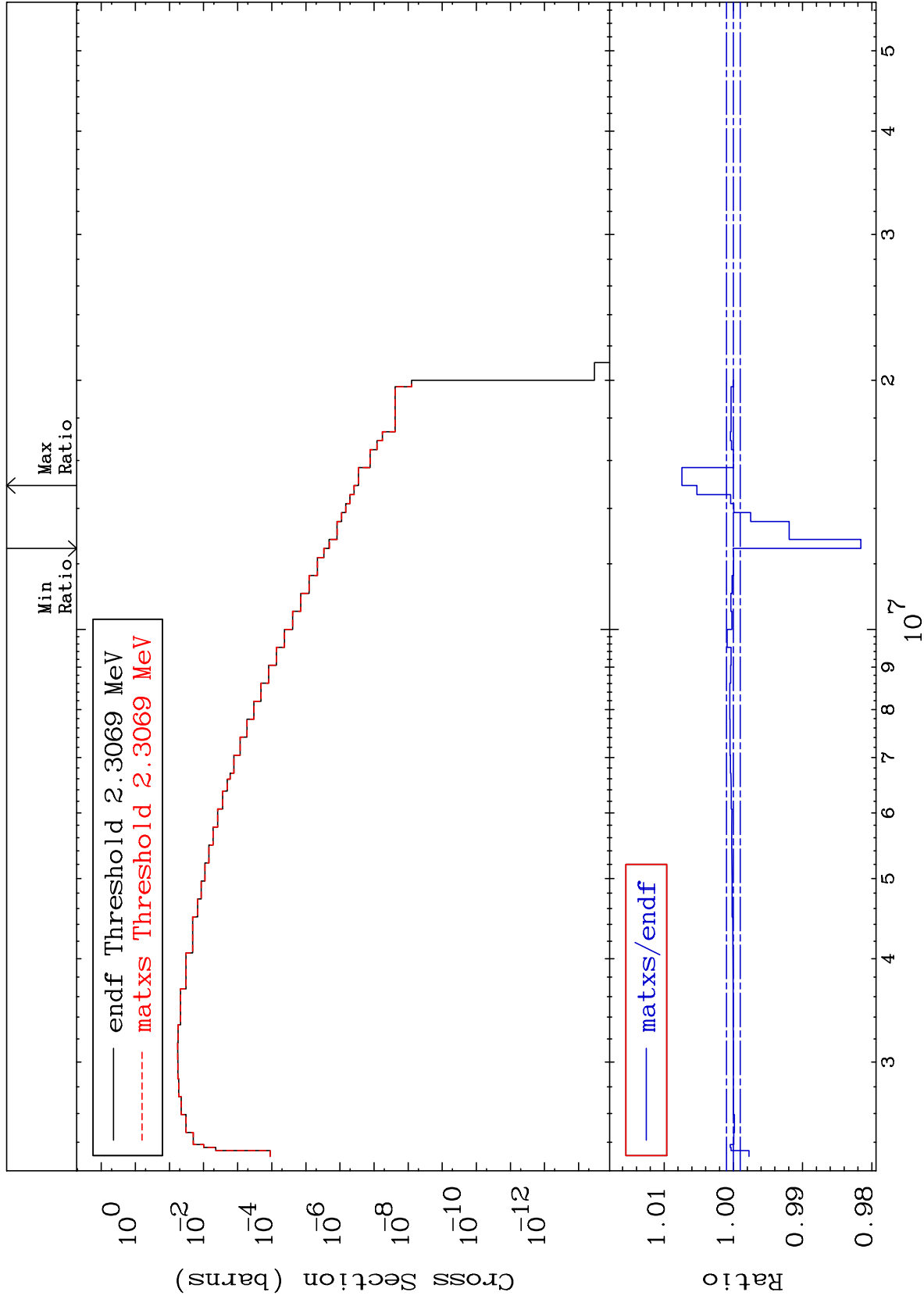
Incident Energy (eV)

32-Ge-70

MAT 3225

2.307 MeV (n,n') Level  
Cross Section

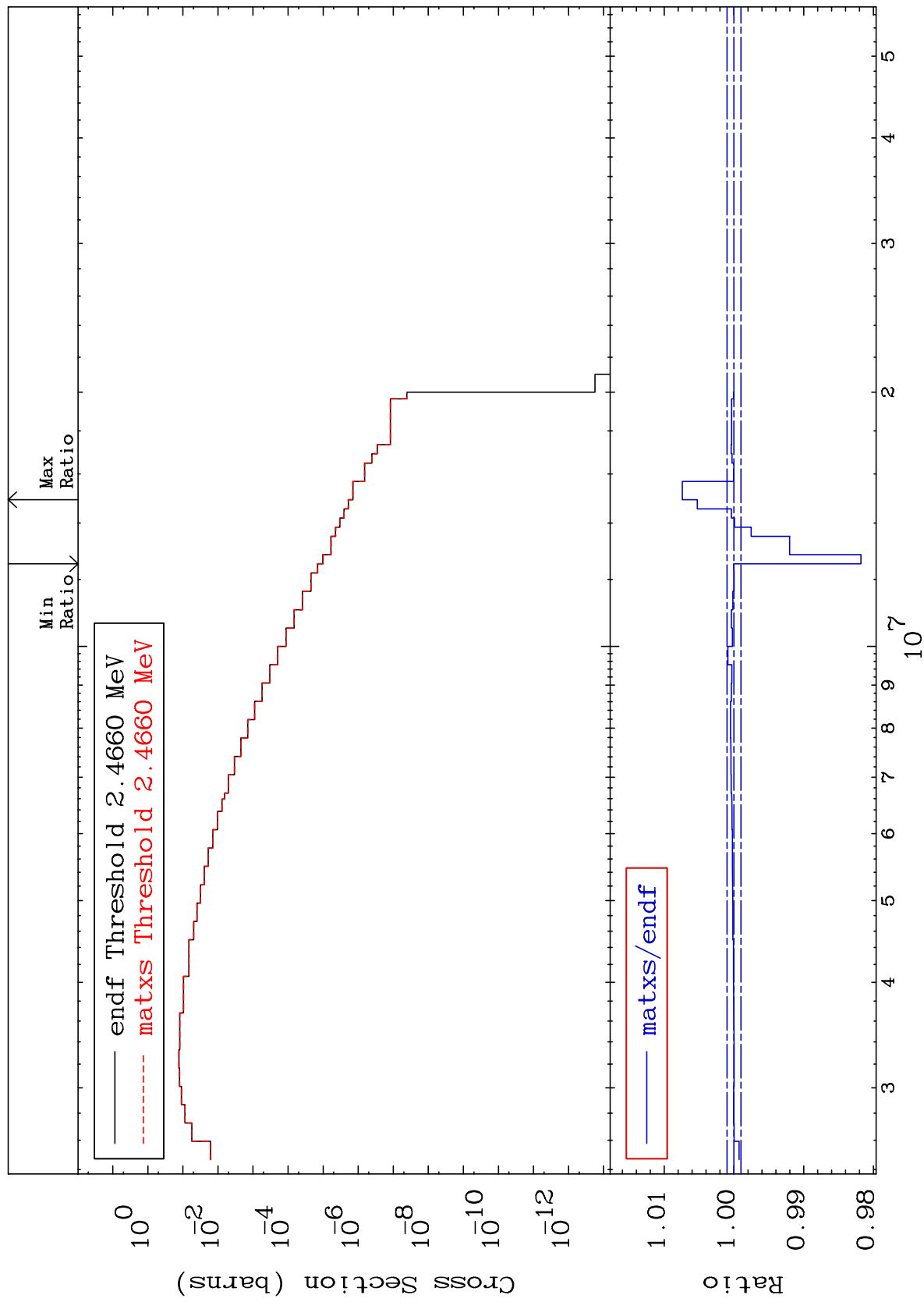
32-Ge-70  
-1.841 To 0.743 %



MAT 3225

2.452 MeV (n,n') Level  
Cross Section

32-Ge-70  
-1.821 To 0.741 %



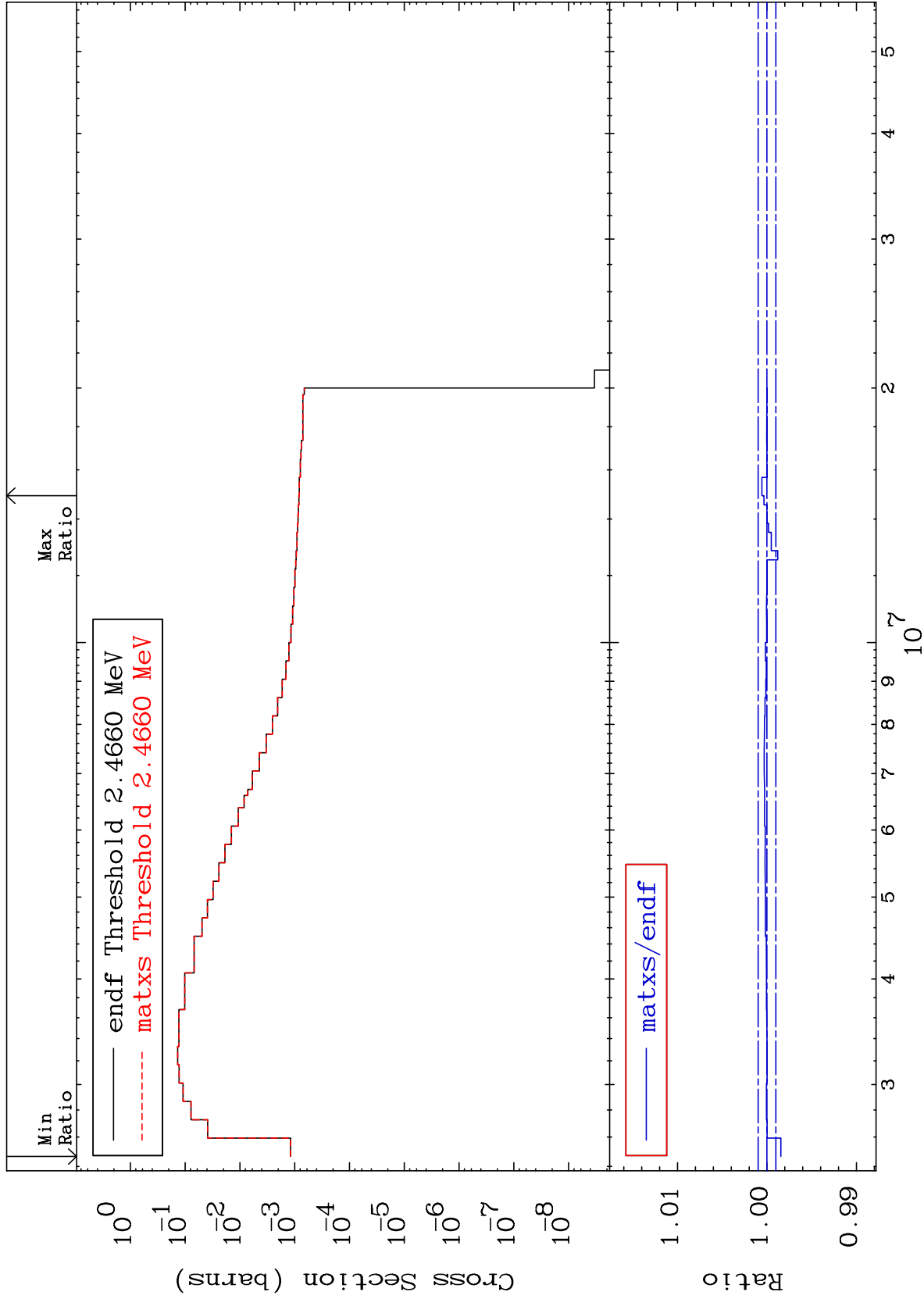
12

32-Ge-70

MAT 3225

2.536 MeV (n,n') Level  
Cross Section

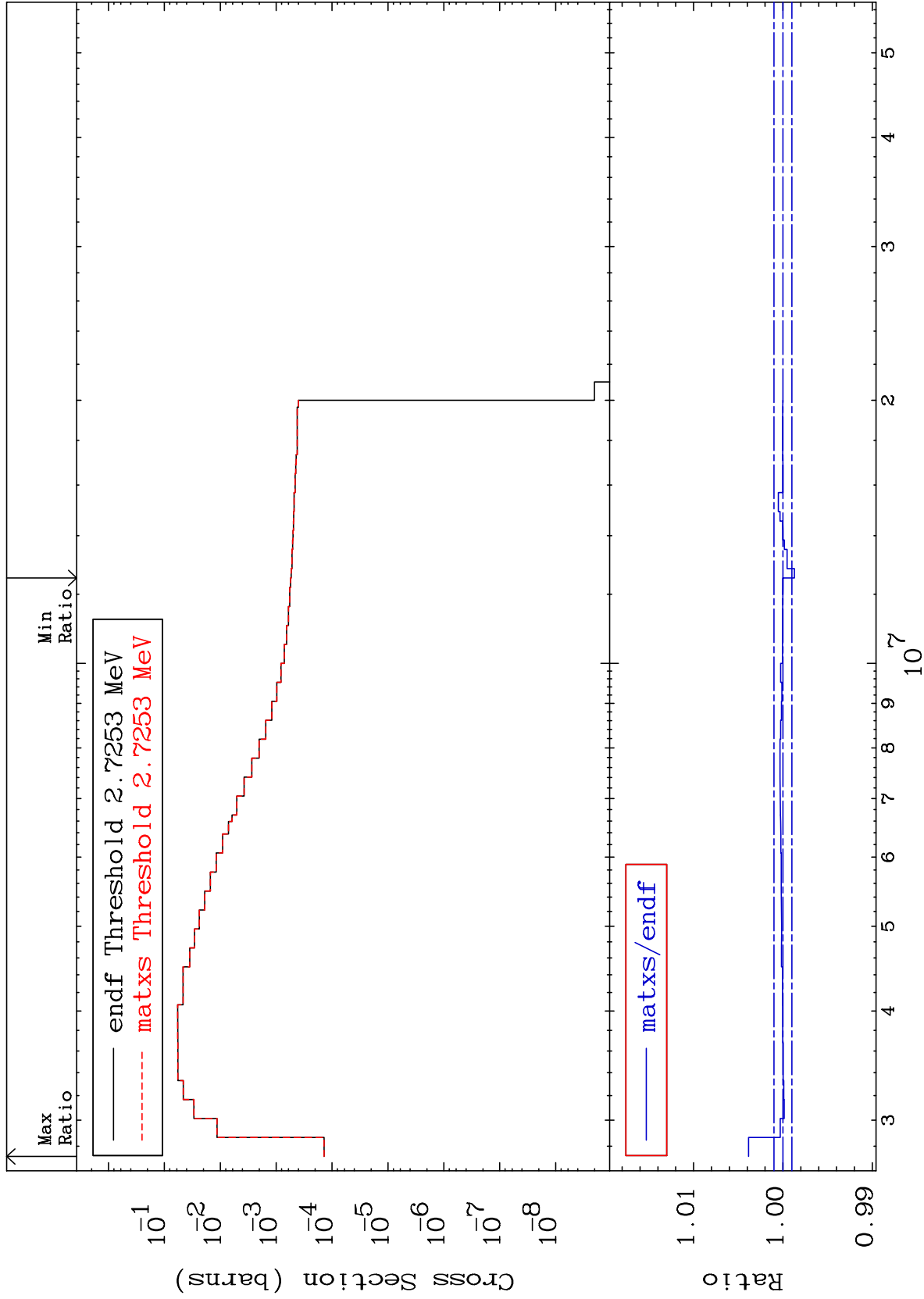
32-Ge-70  
-0.156 To 0.057 %



MAT 3225

2.807 MeV (n,n') Level  
Cross Section

32-Ge-70  
-0.127 To 0.386 %



14

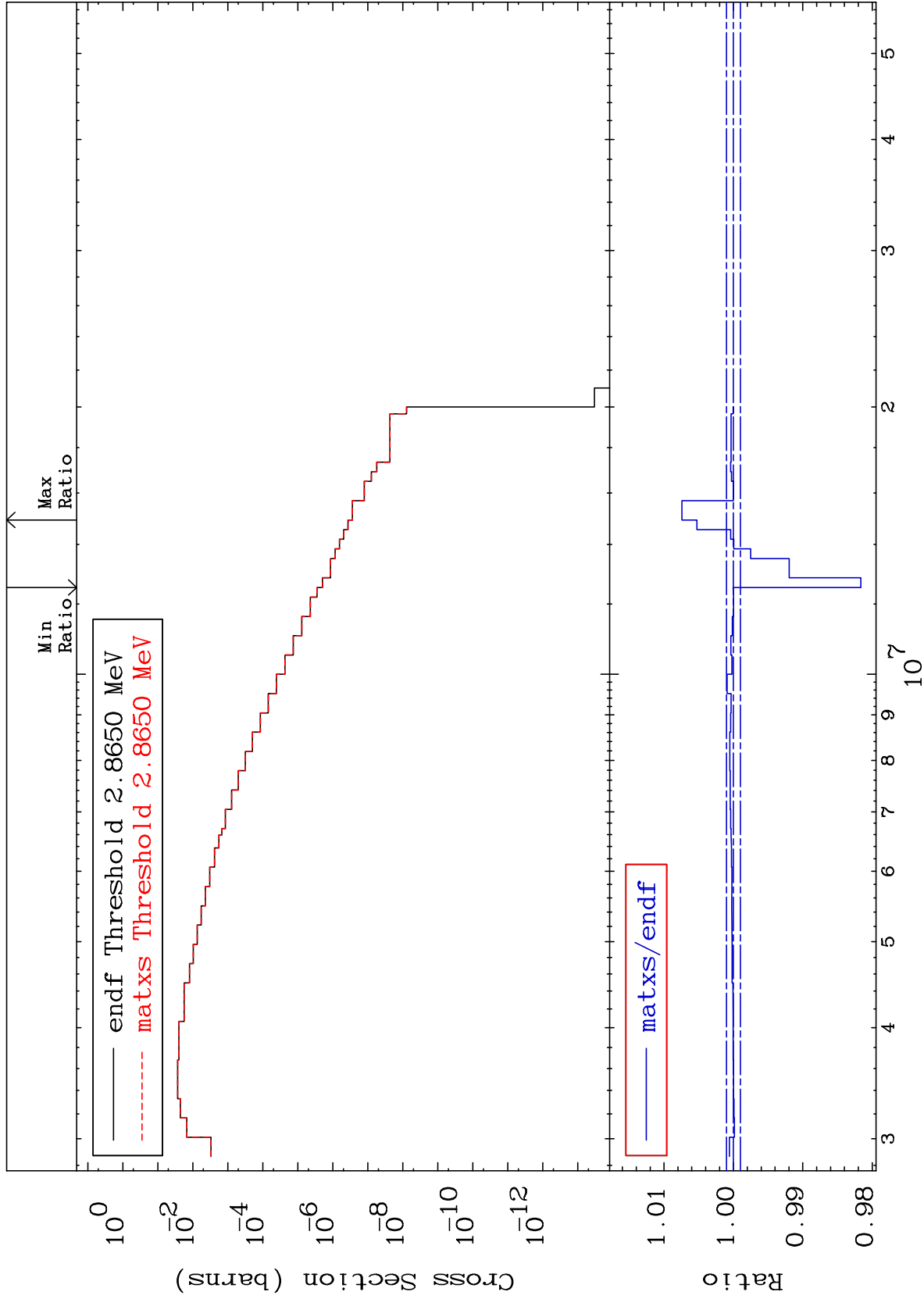
Incident Energy (eV)

32-Ge-70

MAT 3225

2.888 MeV (n,n') Level  
Cross Section

32-Ge-70  
-1.836 To 0.742 %



15

Incident Energy (eV)

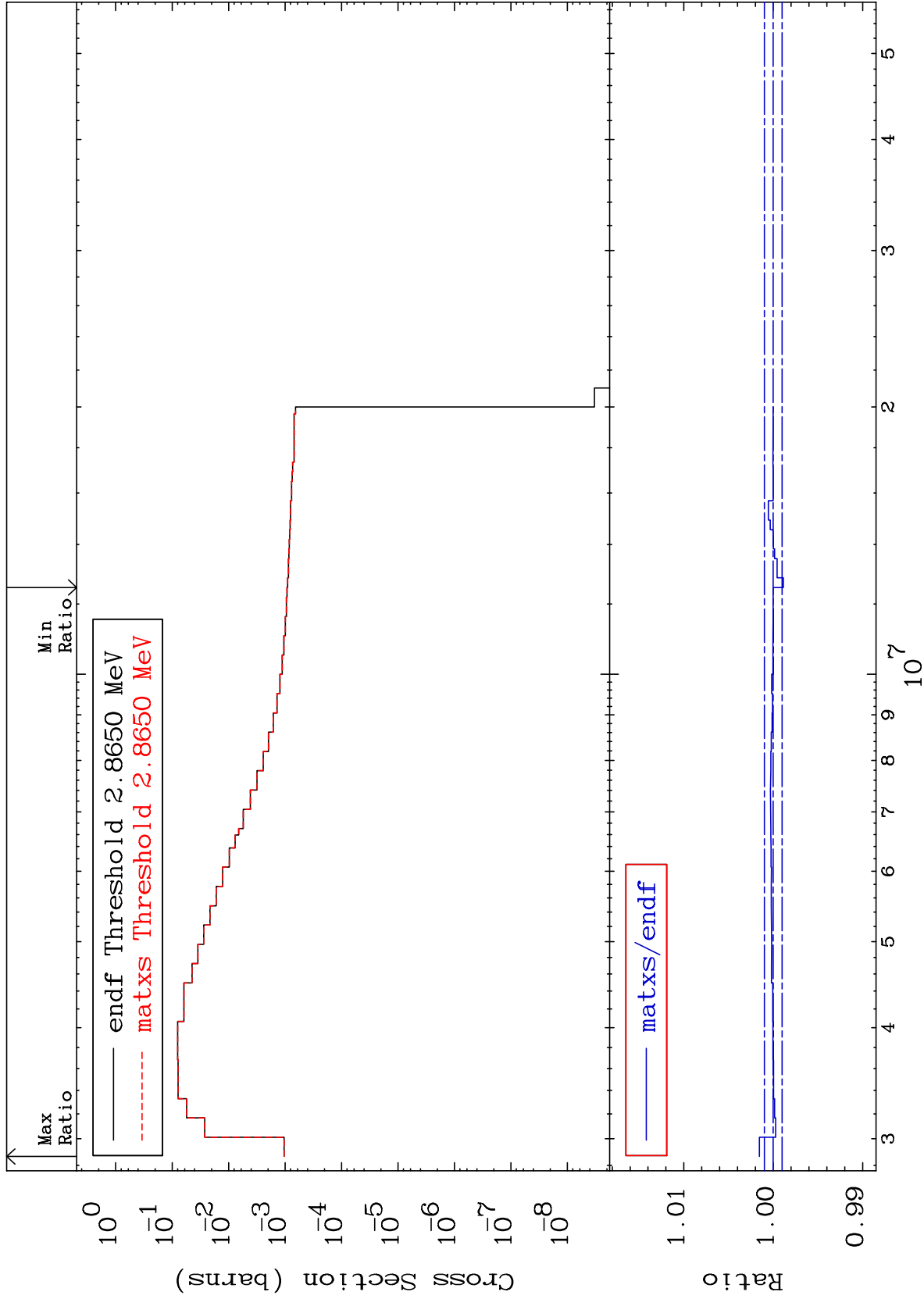
32-Ge-70



MAT 3225

2.945 MeV (n,n') Level  
Cross Section

32-Ge-70  
-0.114 To 0.155 %



16

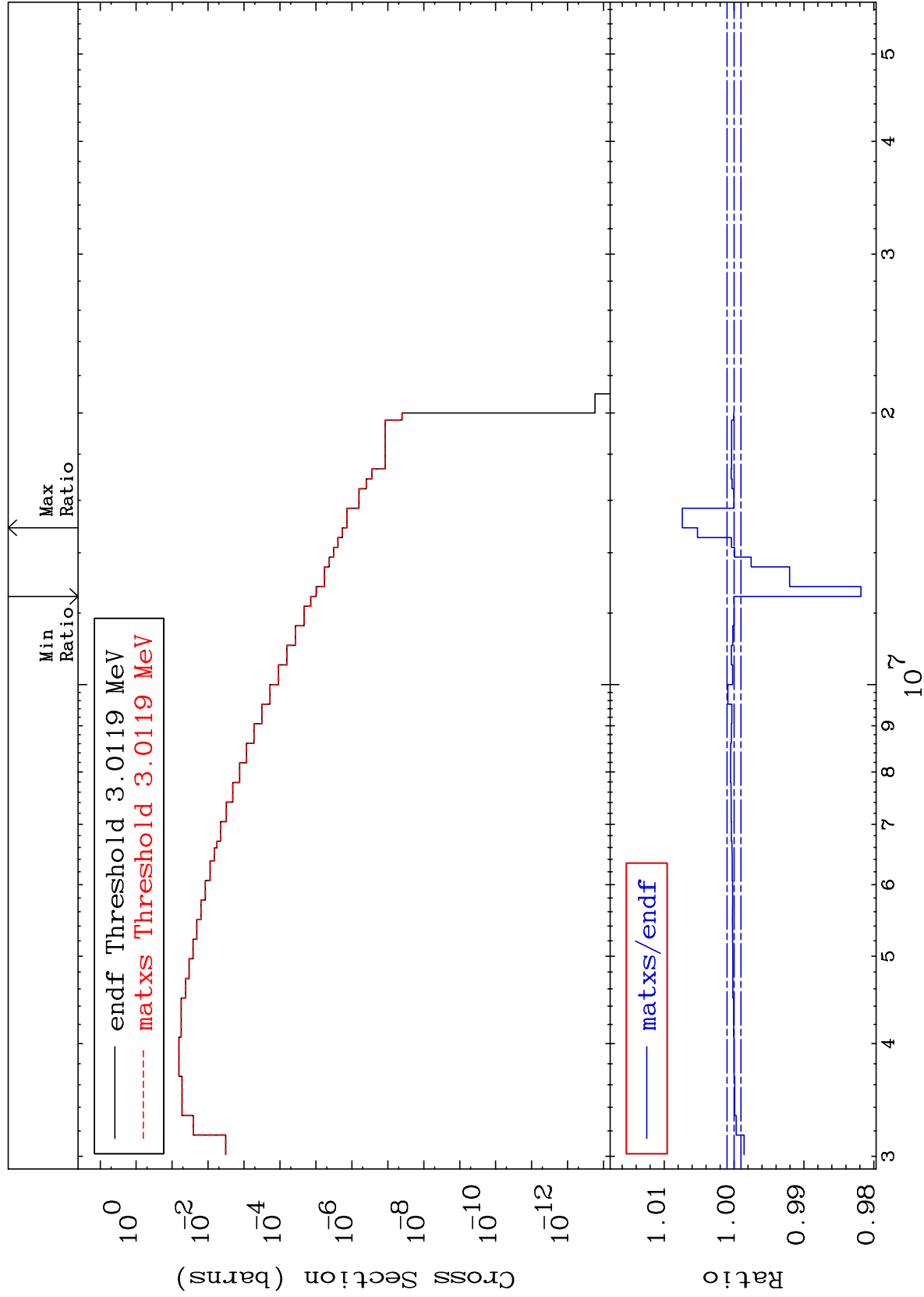
Incident Energy (eV)

32-Ge-70

MAT 3225

3.047 MeV (n,n') Level  
Cross Section

32-Ge-70  
-1.815 To 0.740 %



17

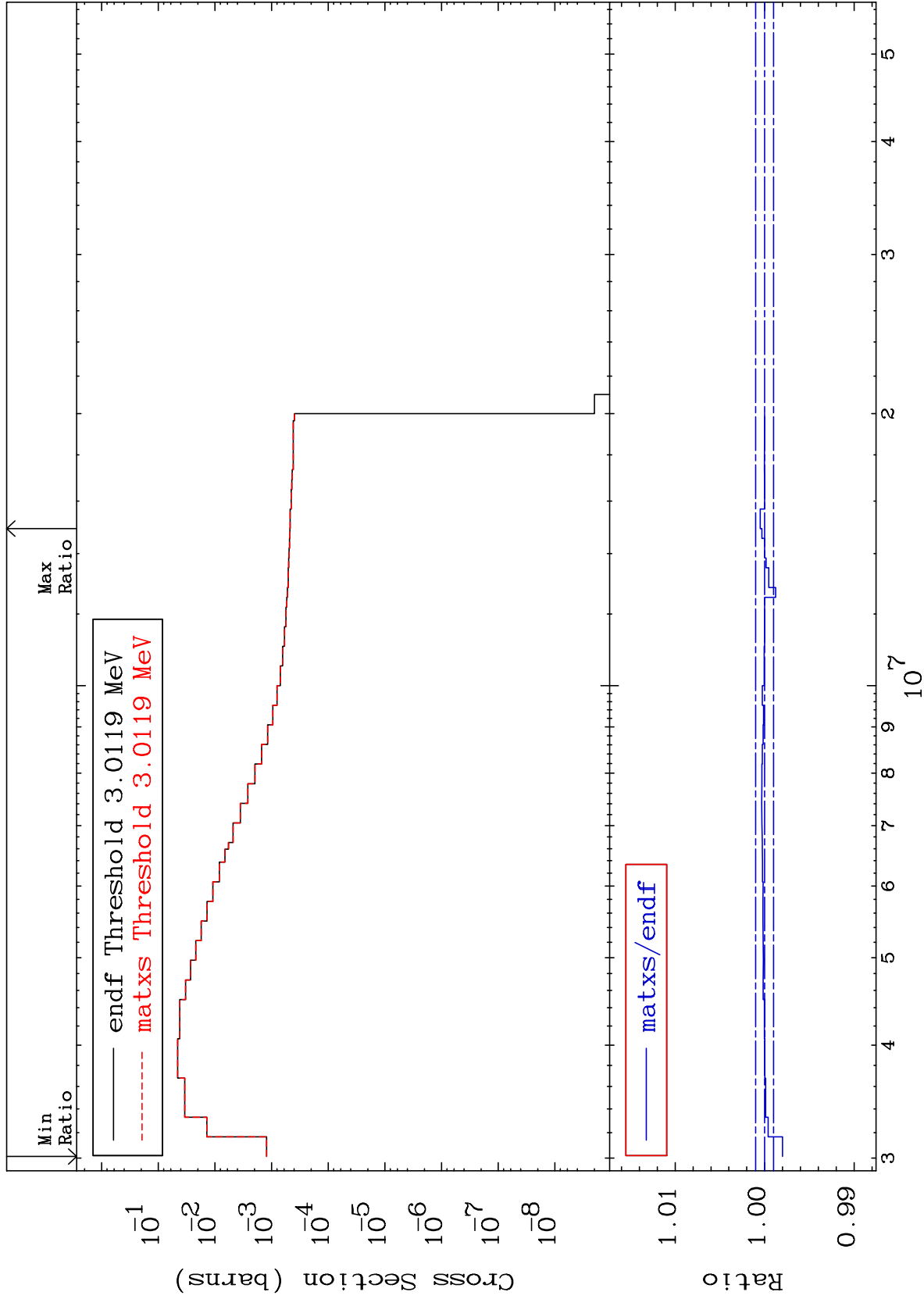
Incident Energy (eV)

32-Ge-70

MAT 3225

3.059 MeV (n,n') Level  
Cross Section

32-Ge-70  
-0.200 To 0.050 %



18

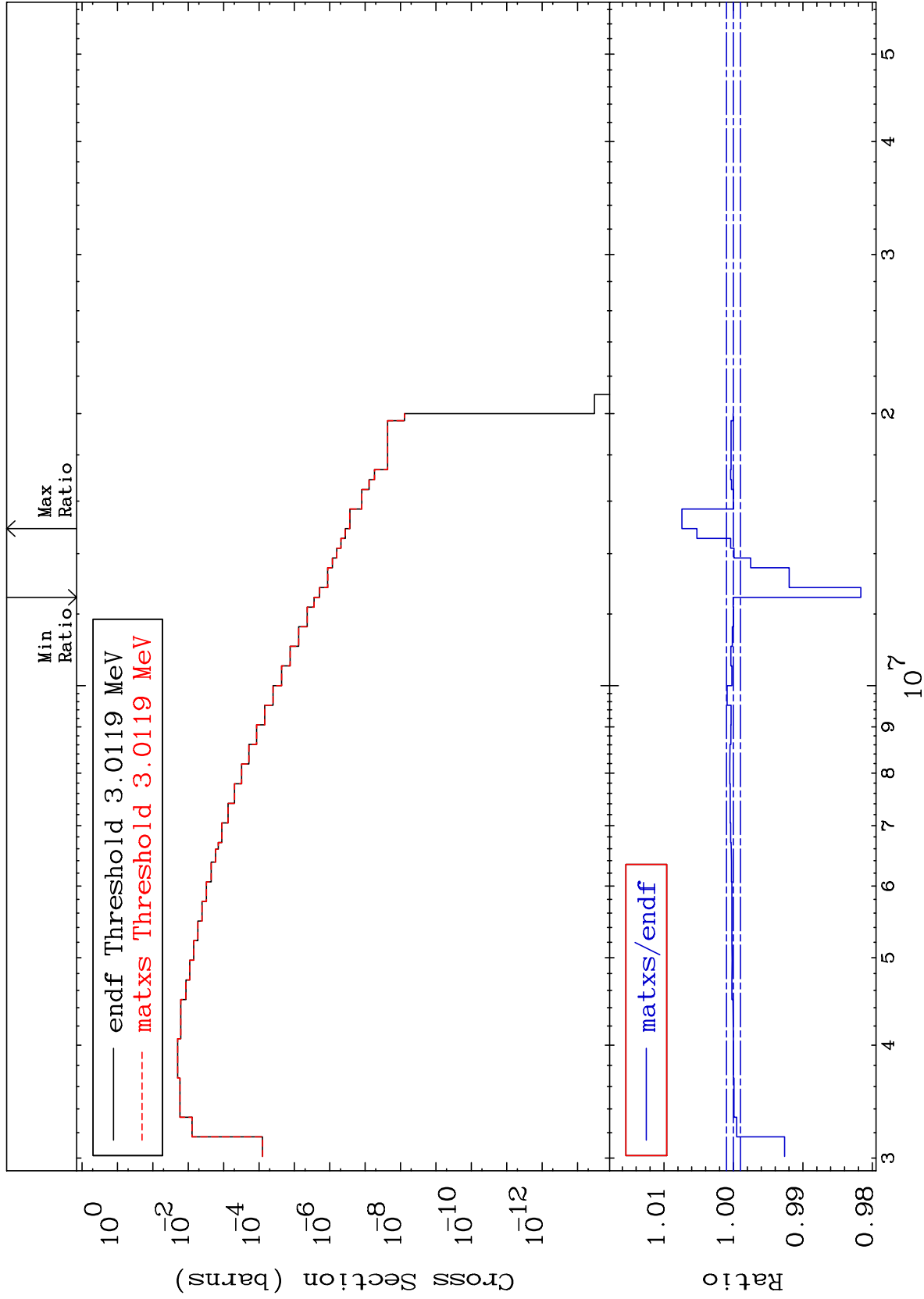
Incident Energy (eV)

32-Ge-70

MAT 3225

3.107 MeV (n,n') Level  
Cross Section

32-Ge-70  
-1.834 To 0.741 %



19

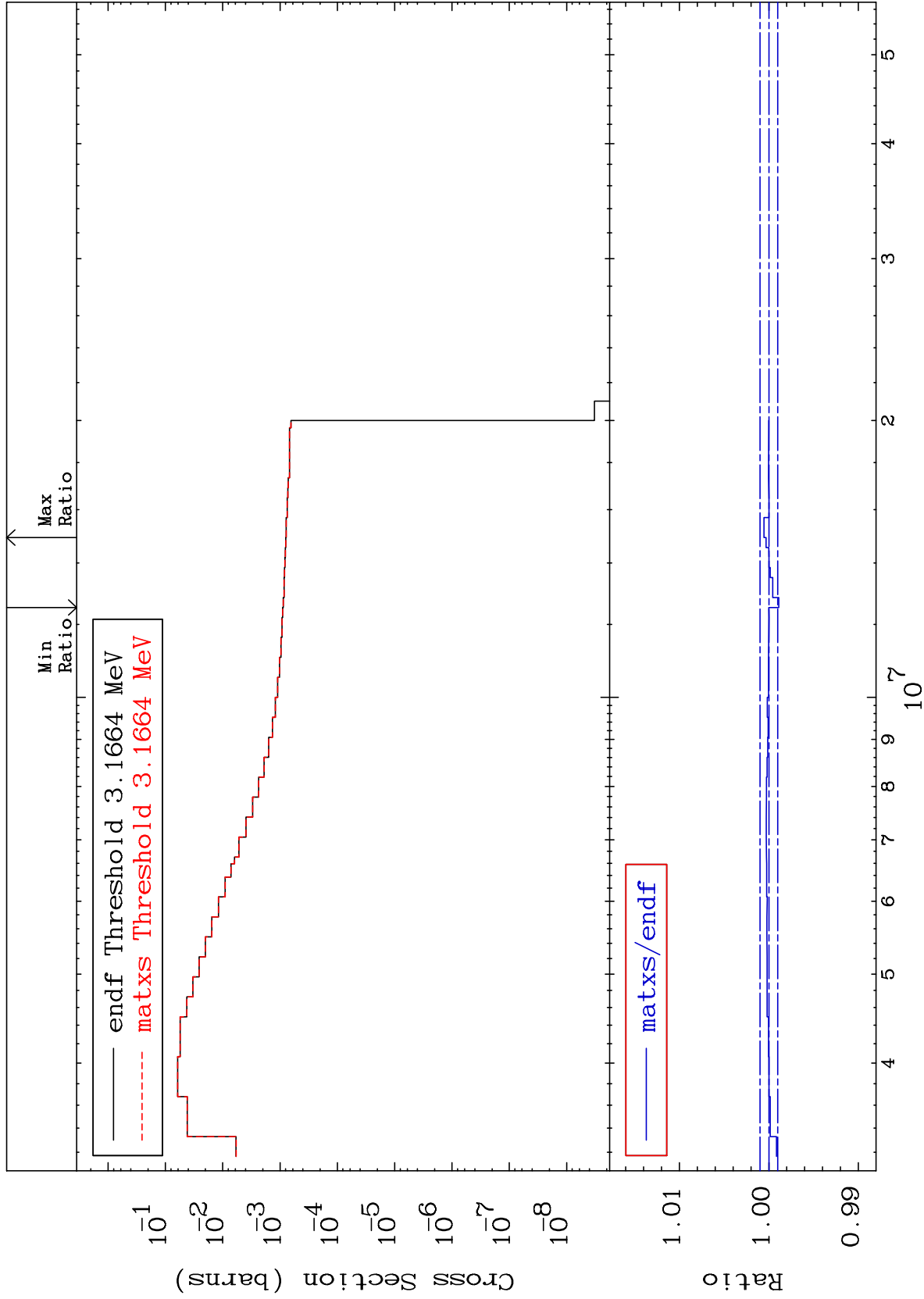
Incident Energy (eV)

32-Ge-70

MAT 3225

3.180 MeV (n,n') Level  
Cross Section

32-Ge-70  
-0.111 To 0.054 %



20

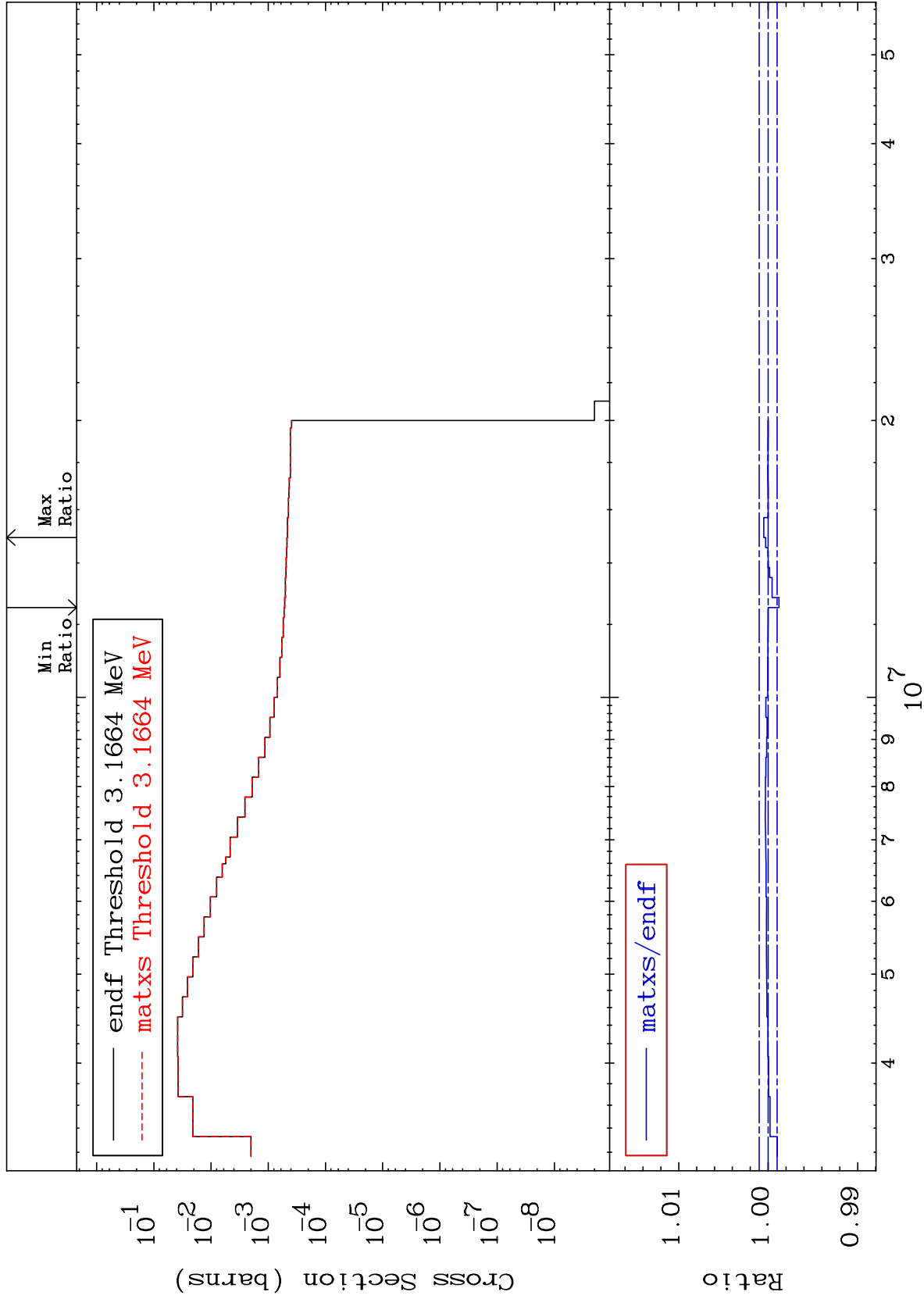
Incident Energy (eV)

32-Ge-70

MAT 3225

3.194 MeV (n,n') Level  
Cross Section

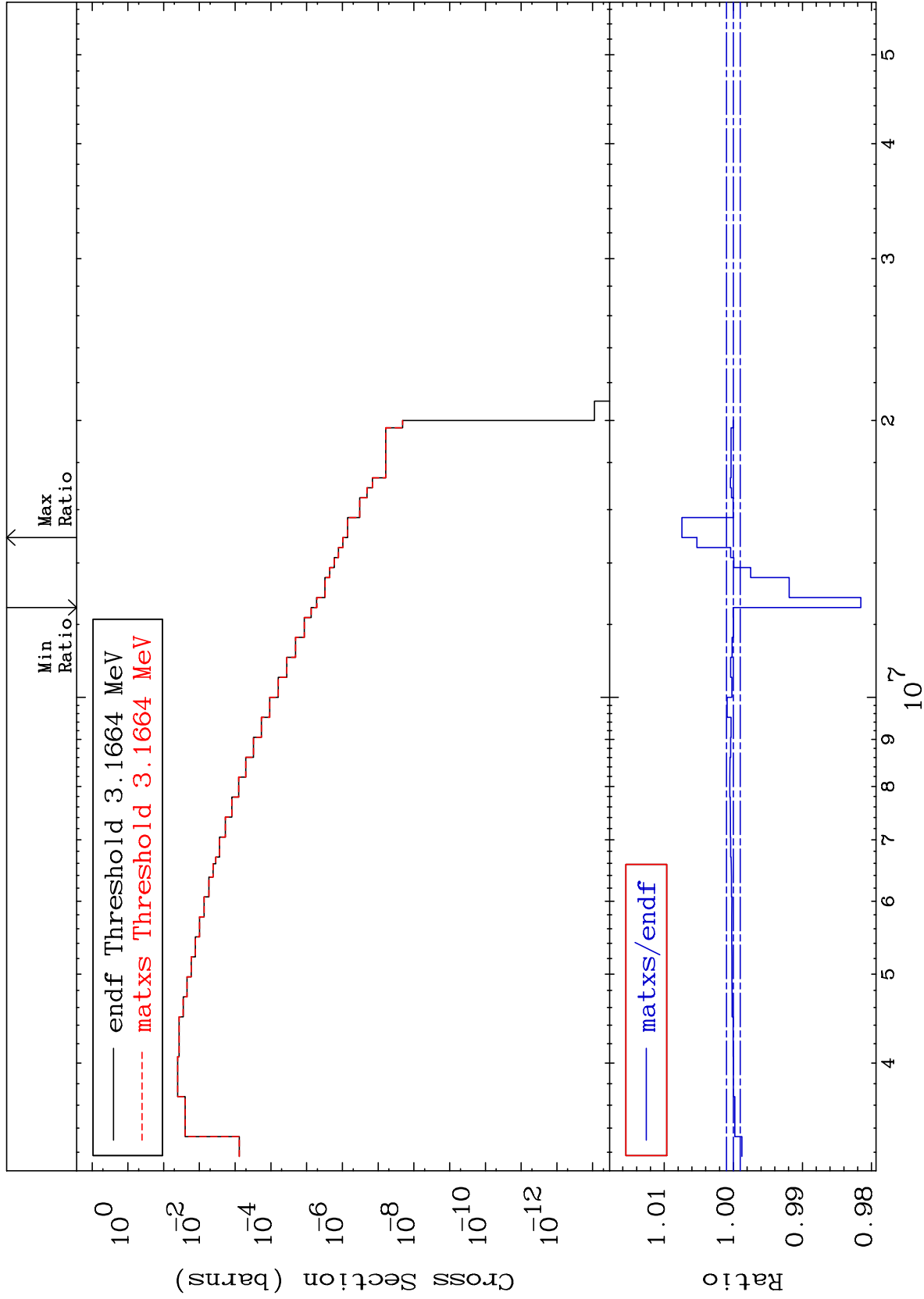
32-Ge-70  
-0.120 To 0.049 %



MAT 3225

3.242 MeV (n,n') Level  
Cross Section

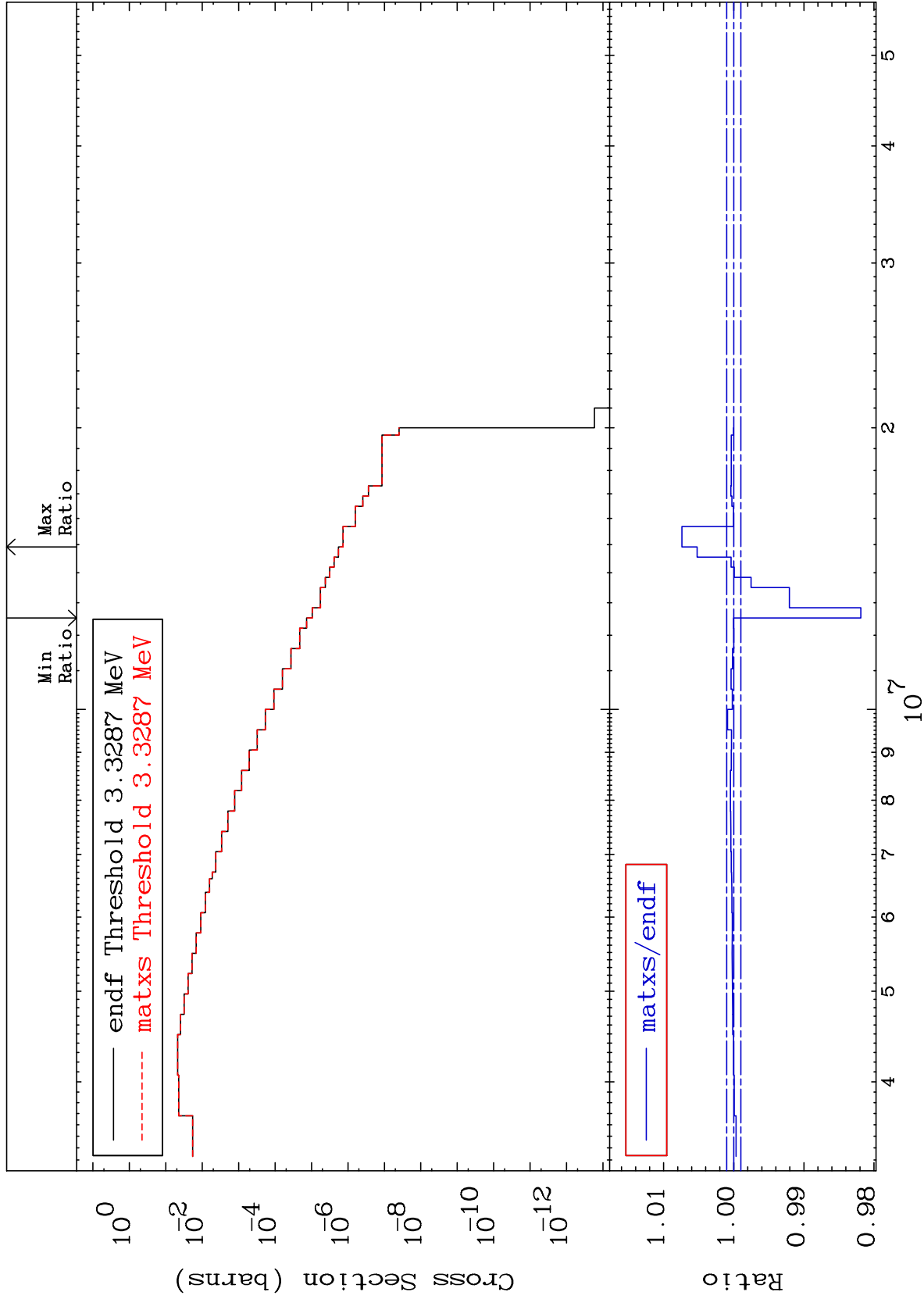
32-Ge-70  
-1.845 To 0.744 %



MAT 3225

3.296 MeV (n,n') Level  
Cross Section

32-Ge-70  
-1.813 To 0.739 %

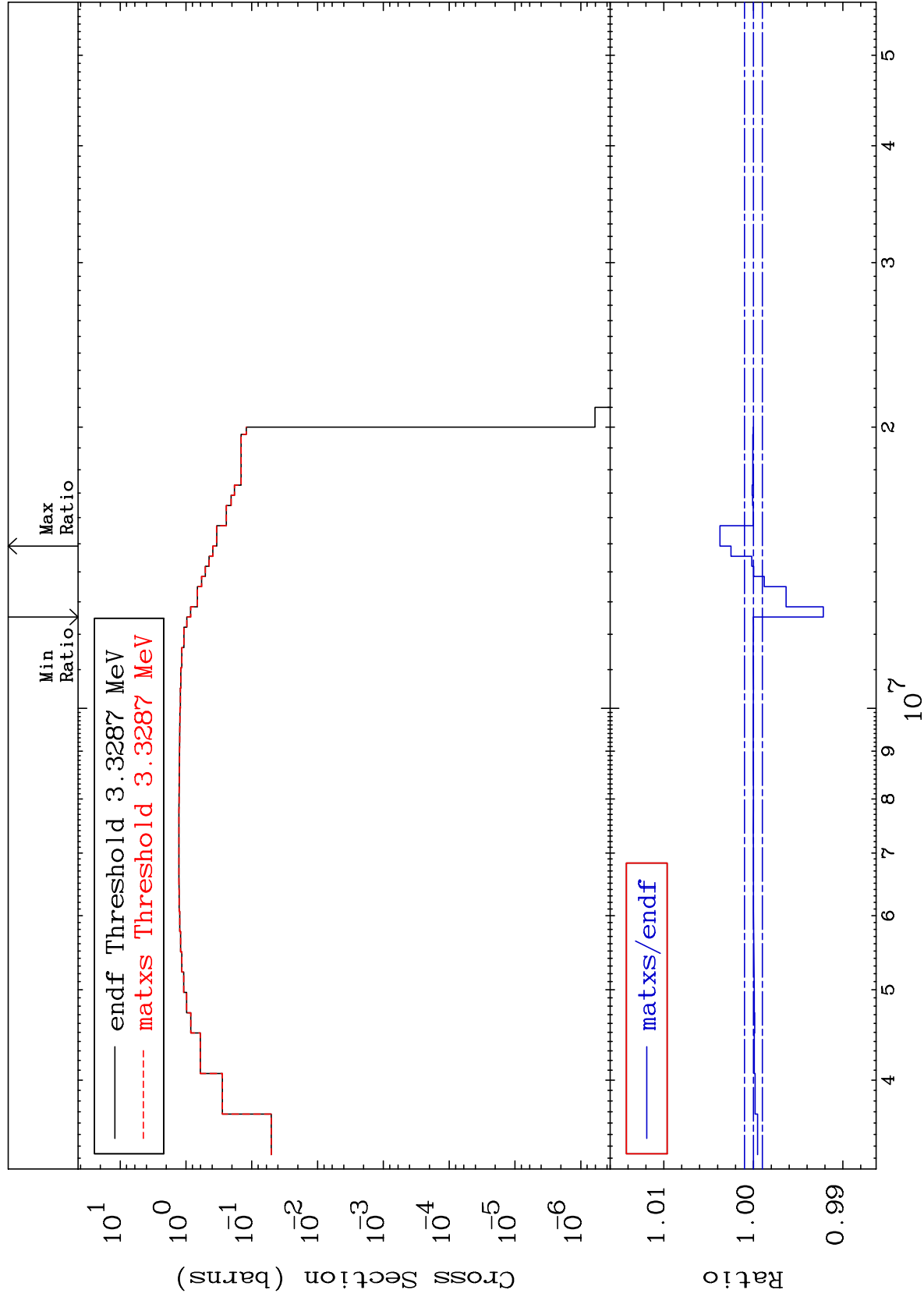




MAT 3225

(n,n') Continuum  
Cross Section

32-Ge-70  
-0.782 To 0.373 %



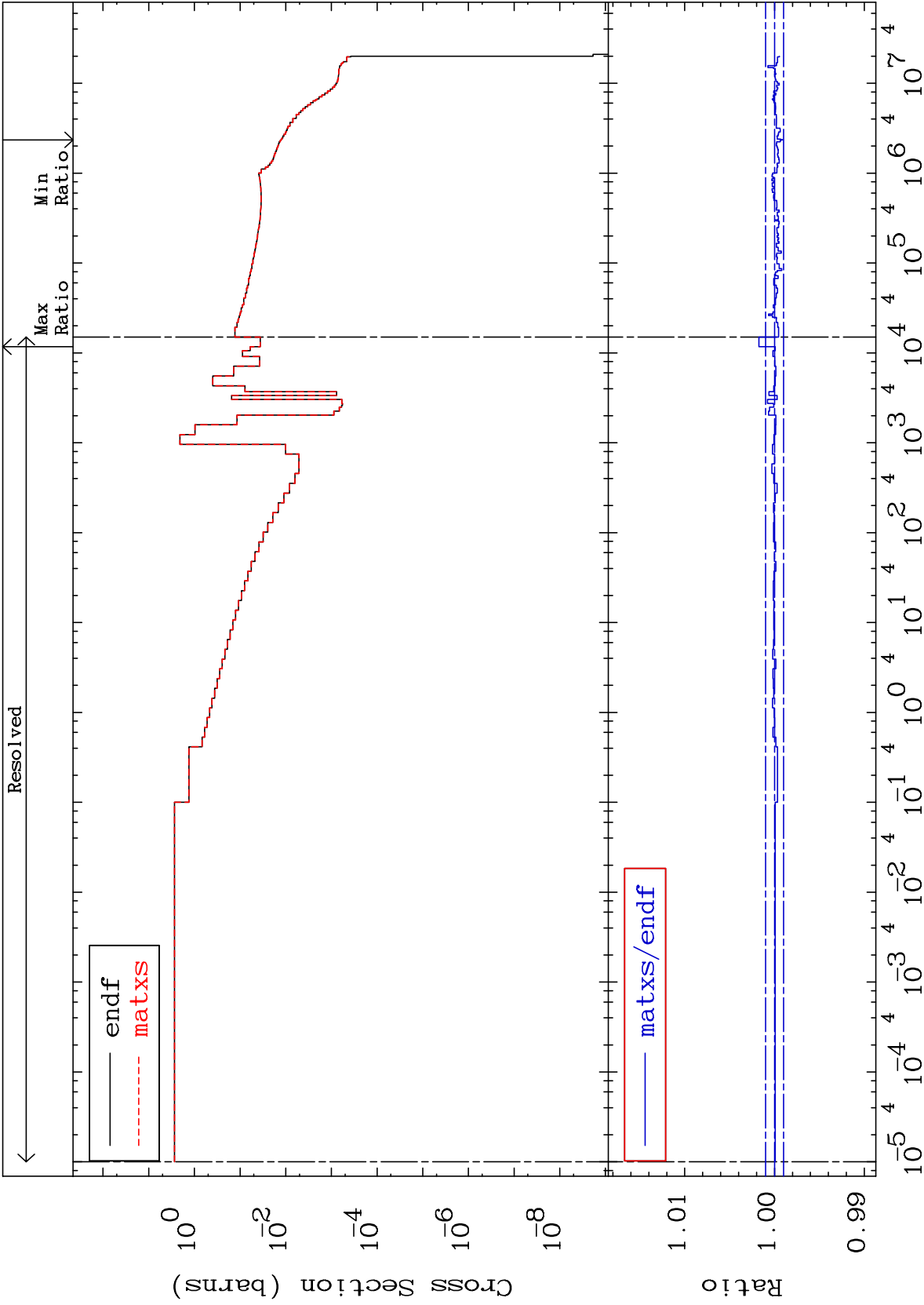
MAT 3225

(n,  $\gamma$ )

32-Ge-70

Cross Section

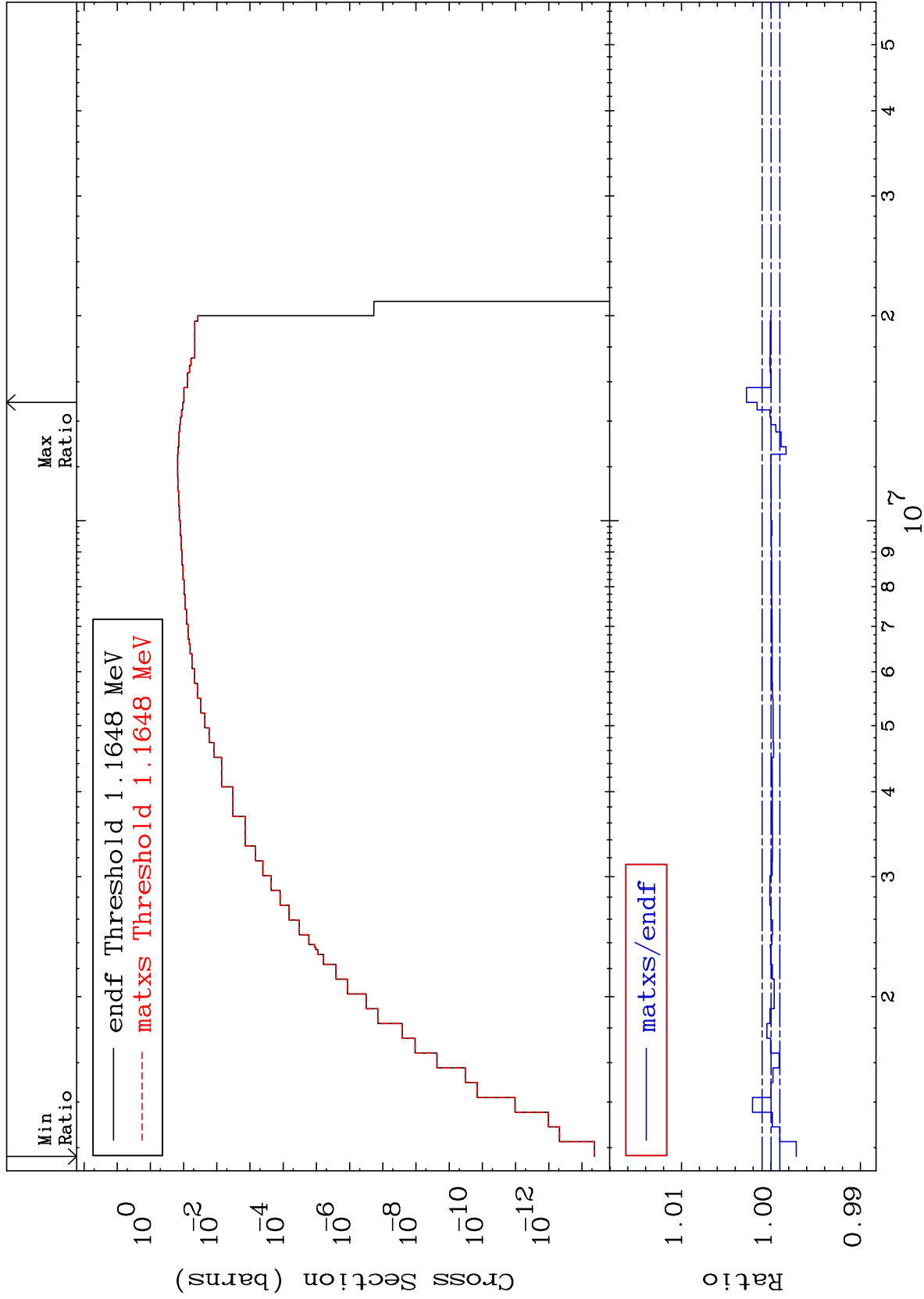
-0.089 To 0.174 %



MAT 3225

(n,p)  
Cross Section

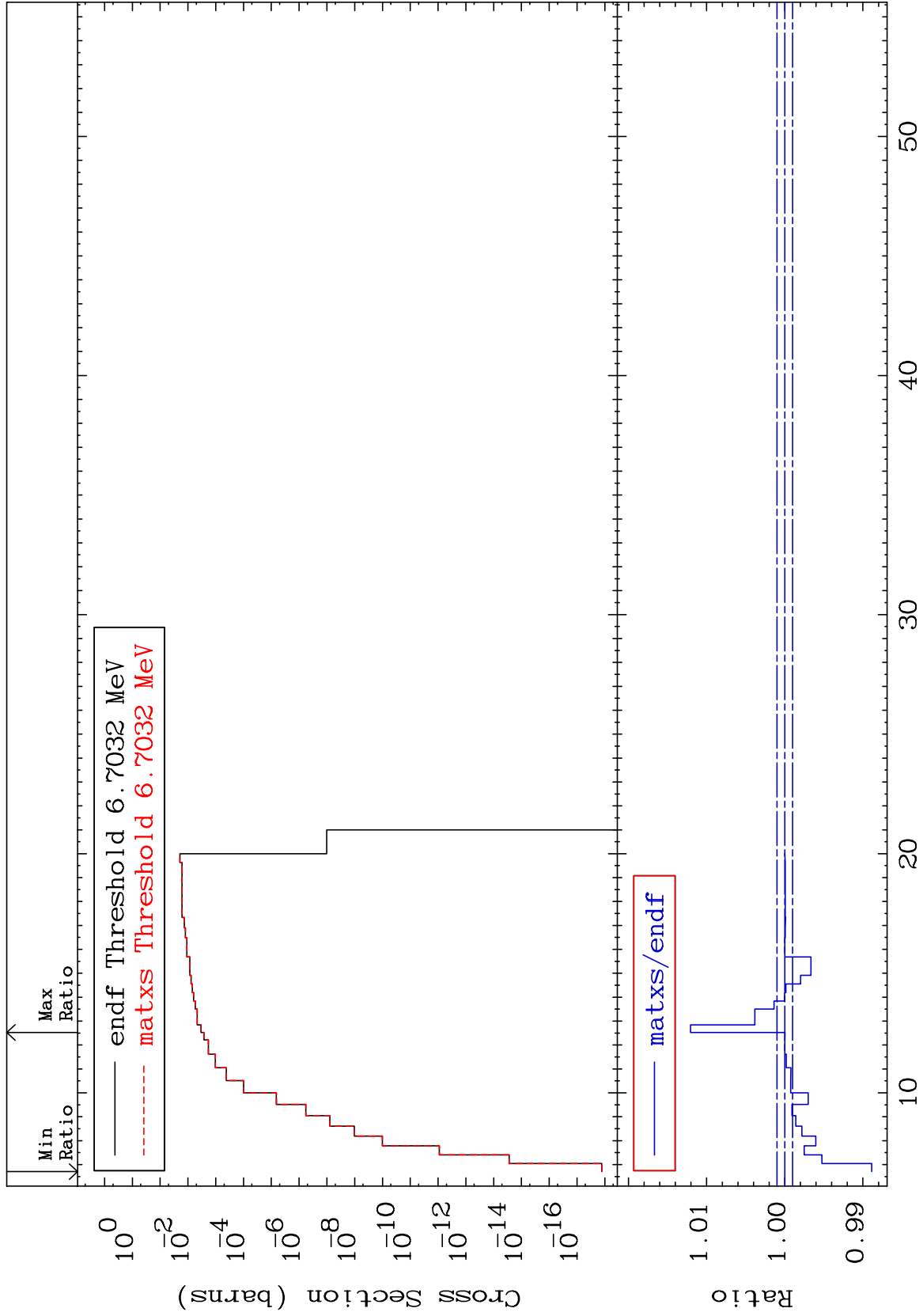
32-Ge-70  
-0.282 To 0.273 %



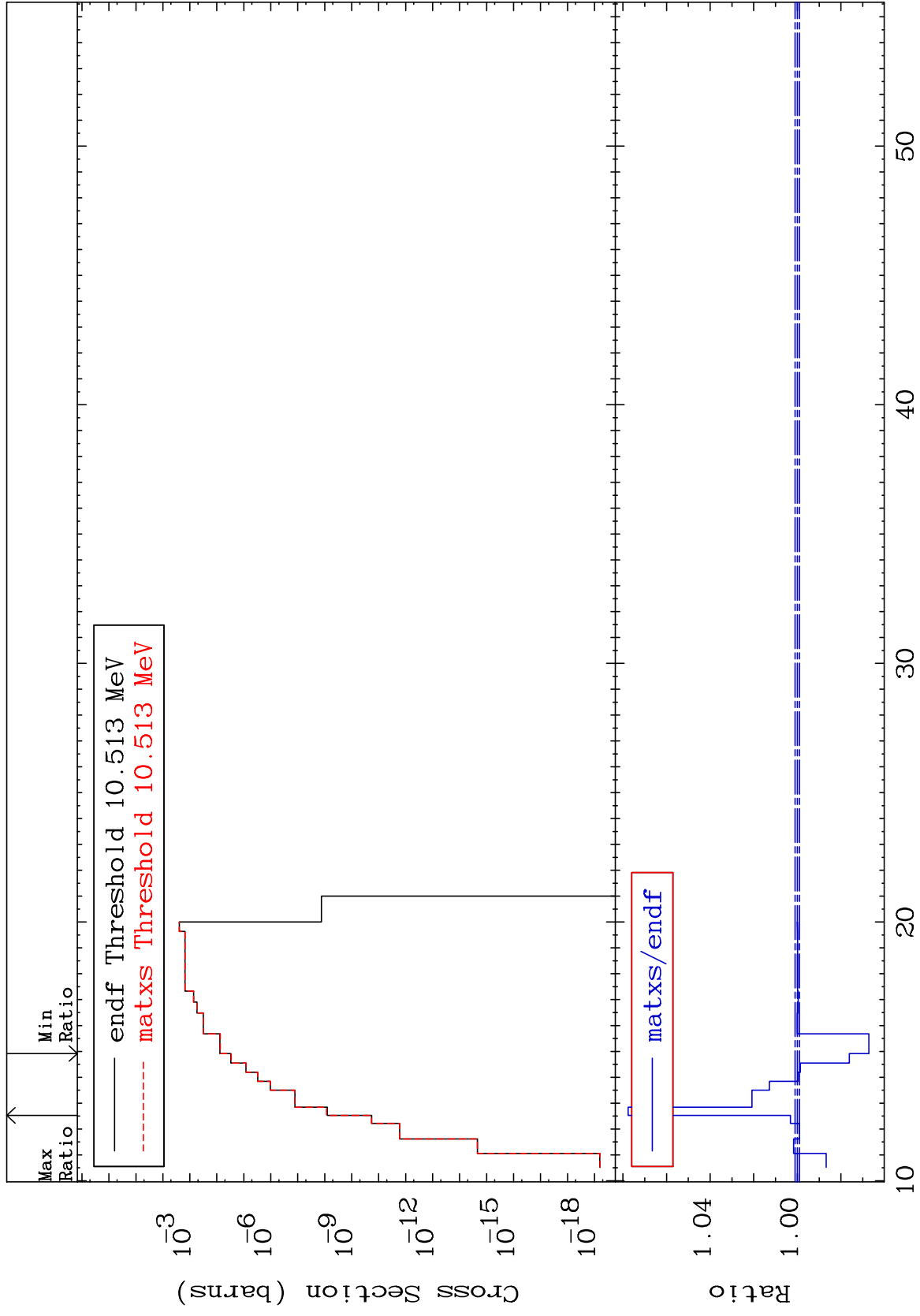
MAT 3225

(n,d)  
Cross Section

<sup>32</sup>Ge-70  
-1.112 To 1.206 %



MAT 3225 (n,t) Cross Section 32-Ge-70 -3.280 To 7.755 %



32-Ge-70

Incident Energy (MeV)

28

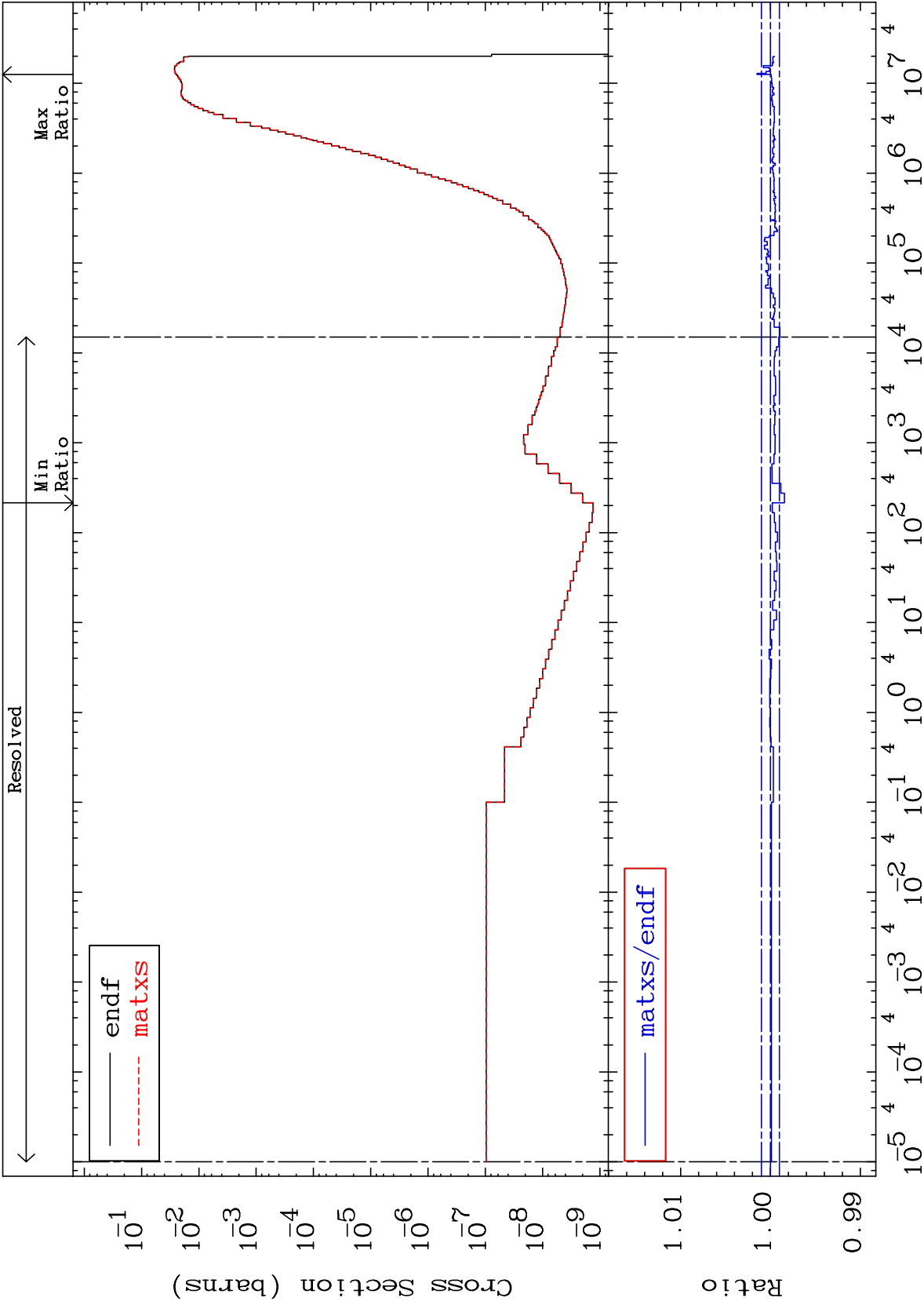
MAT 3225

(n,  $\alpha$ )

<sup>32</sup>Ge-70

Cross Section

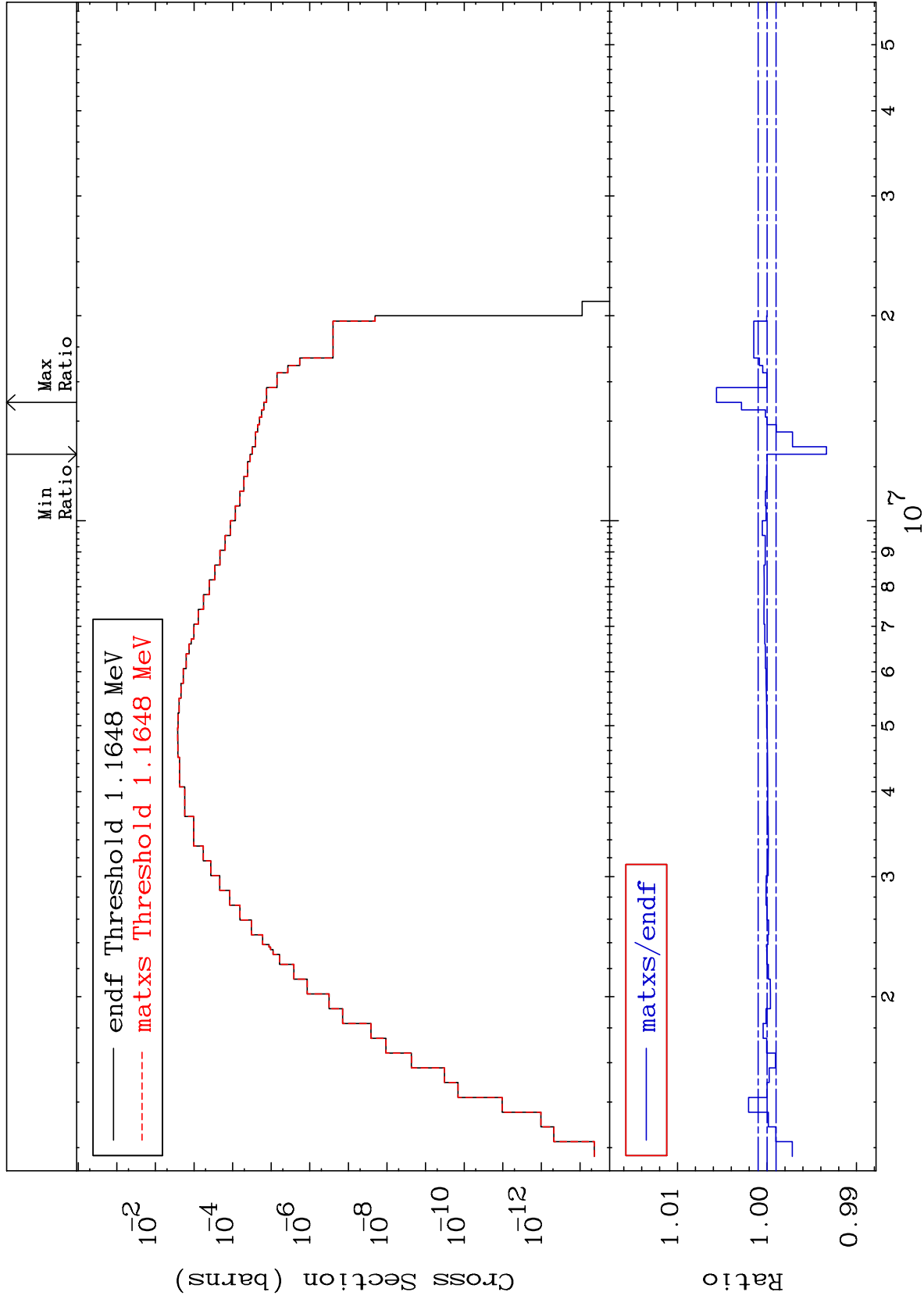
-0.156 To 0.149 %



MAT 3225

(n, p') Ground  
Cross Section

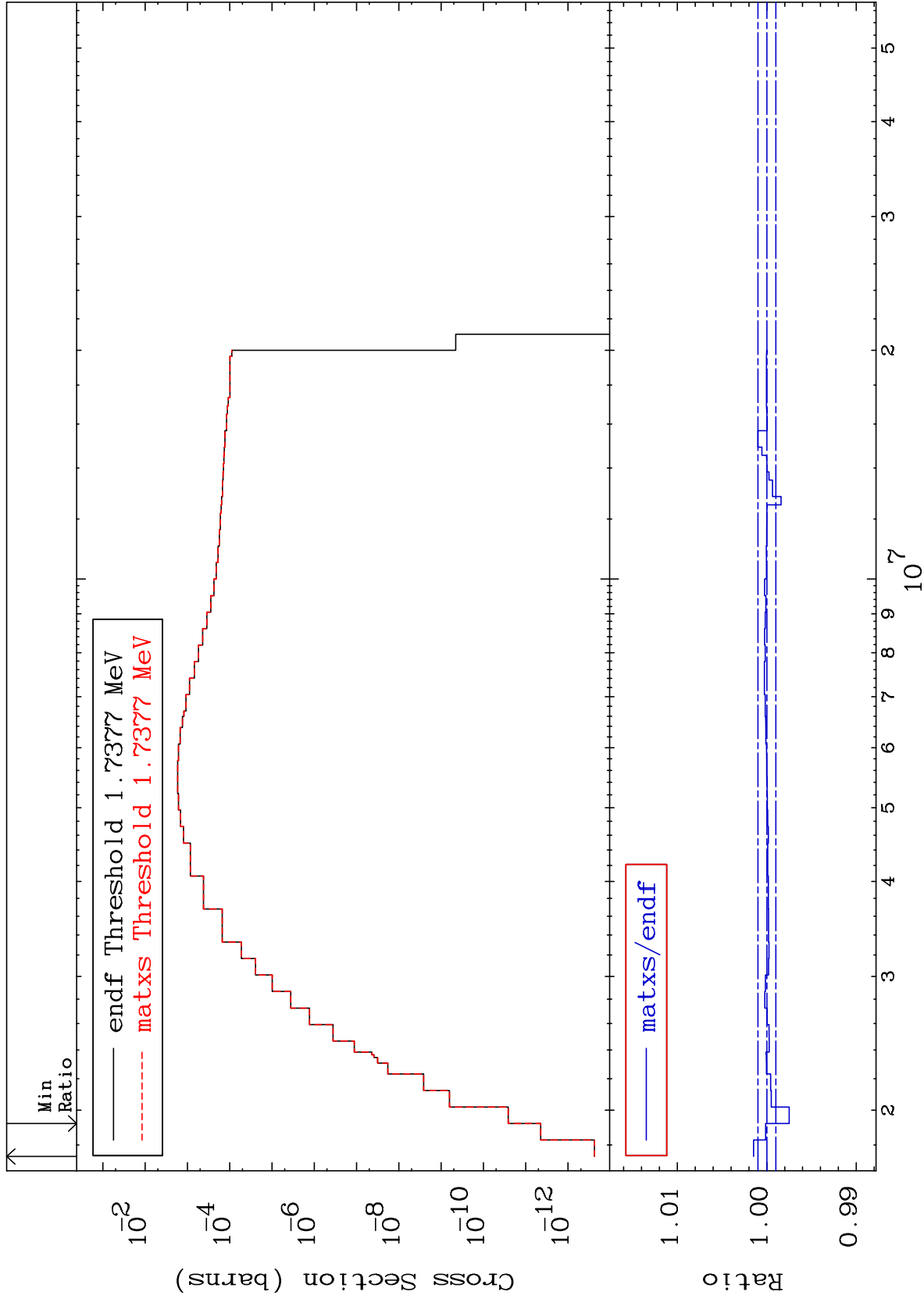
32-Ge-70  
-0.663 To 0.566 %



MAT 3225

508.2 keV (n,p') Level  
Cross Section

32-Ge-70  
-0.251 To 0.148 %

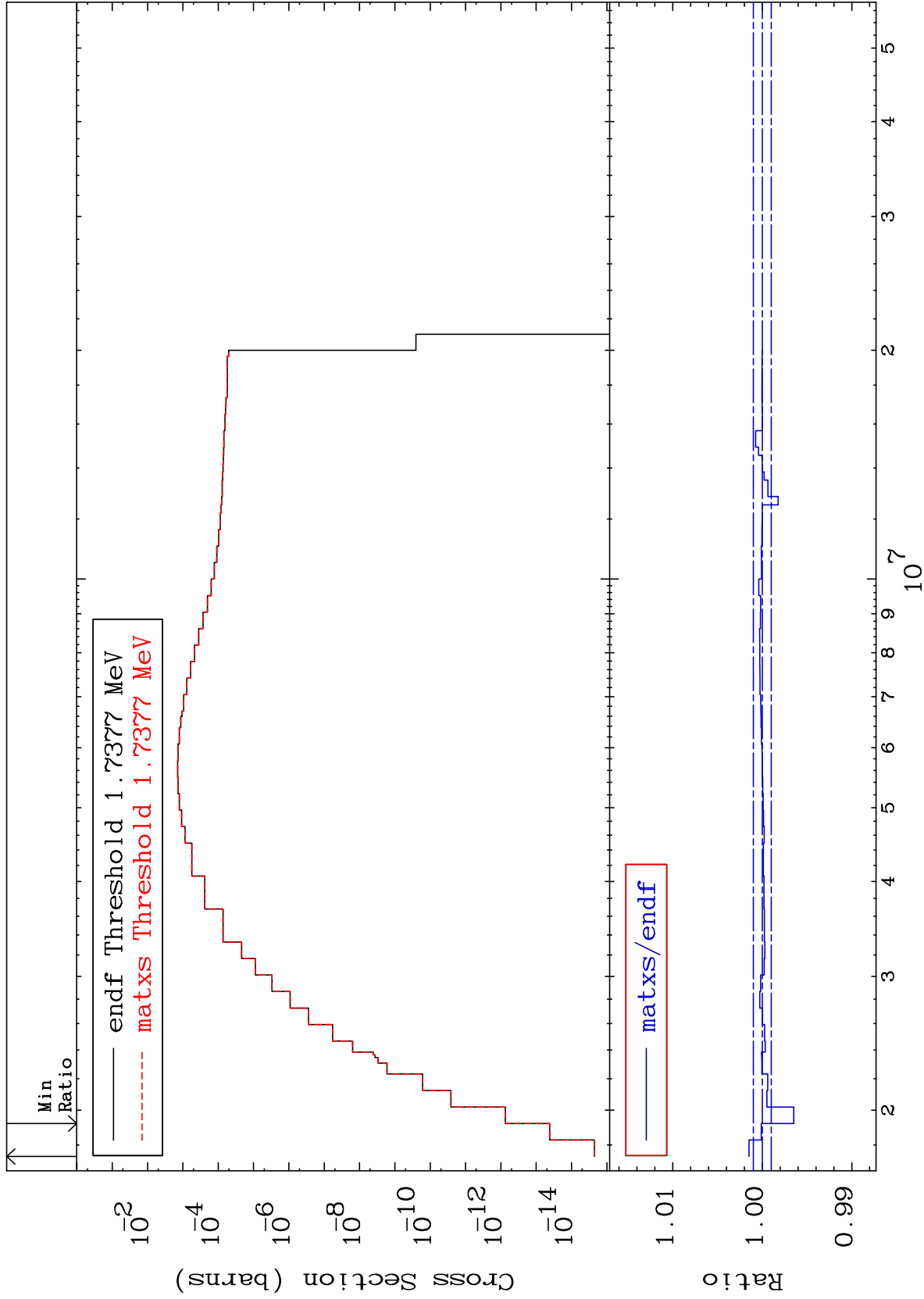




MAT 3225

651.1 keV (n,p') Level  
Cross Section

32-Ge-70  
-0.353 To 0.148 %



32

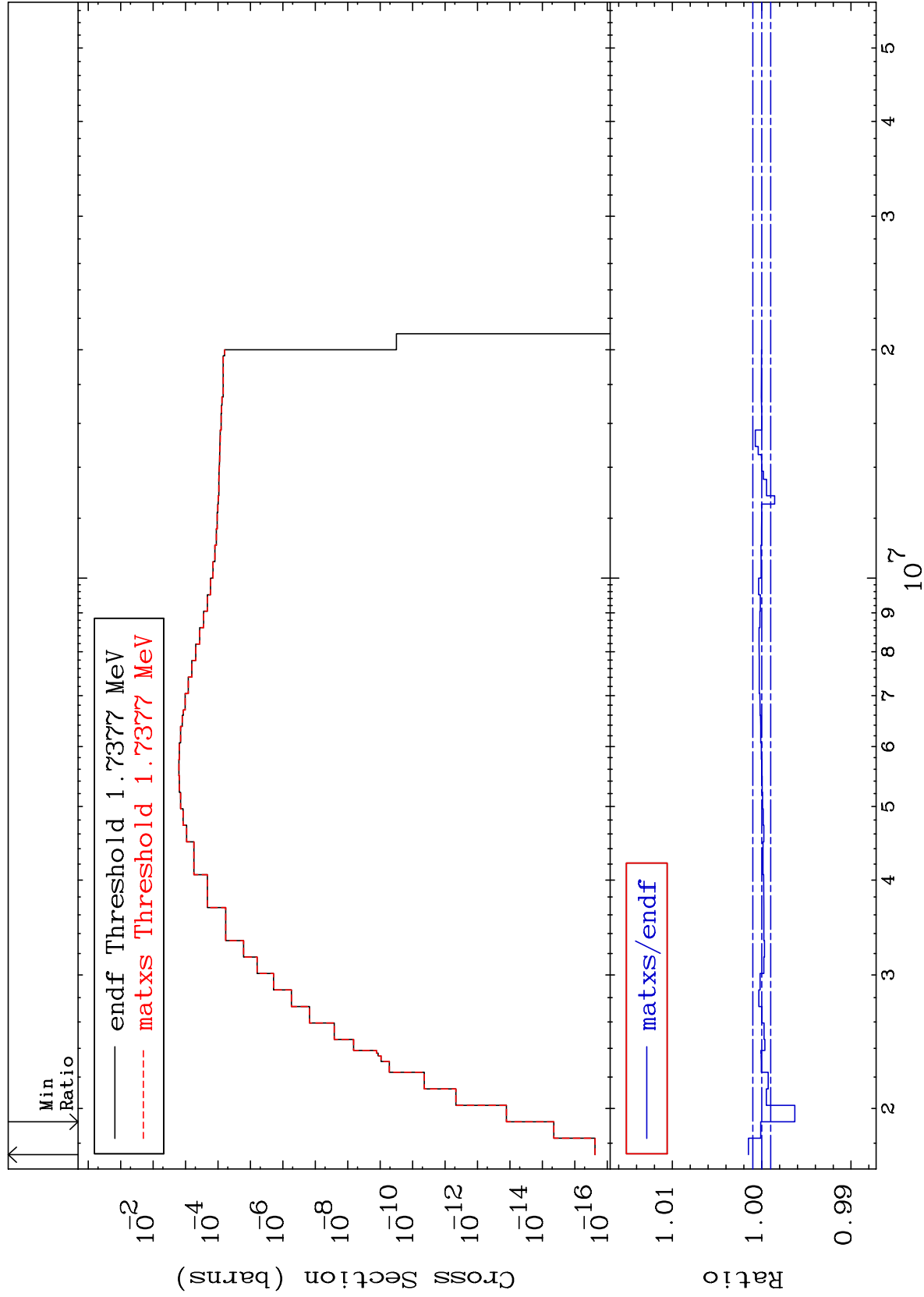
Incident Energy (eV)

32-Ge-70

MAT 3225

690.9 keV (n,p') Level  
Cross Section

32-Ge-70  
-0.372 To 0.148 %



33

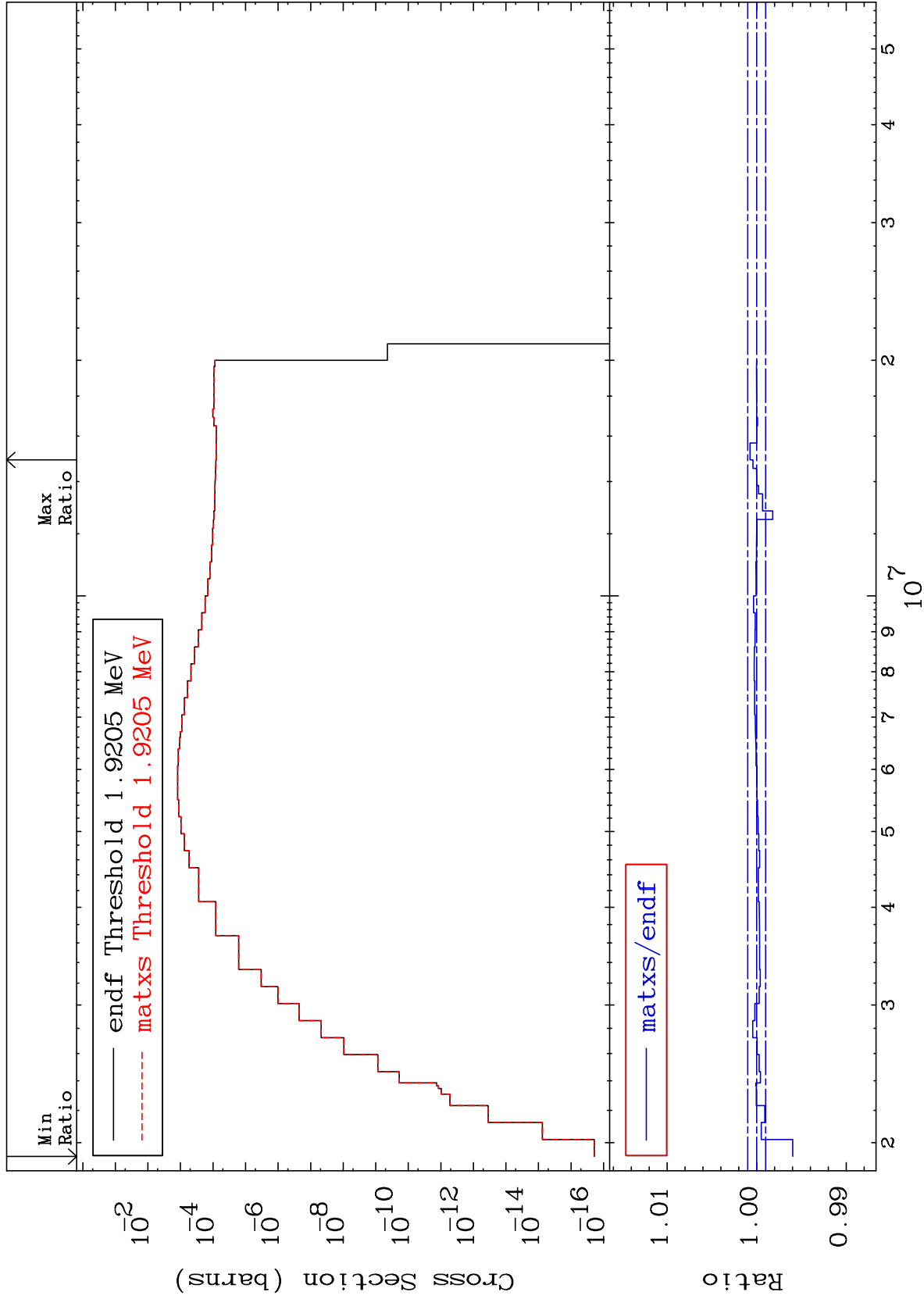
Incident Energy (eV)

32-Ge-70

MAT 3225

879.1 keV (n,p') Level  
Cross Section

32-Ge-70  
-0.403 To 0.075 %



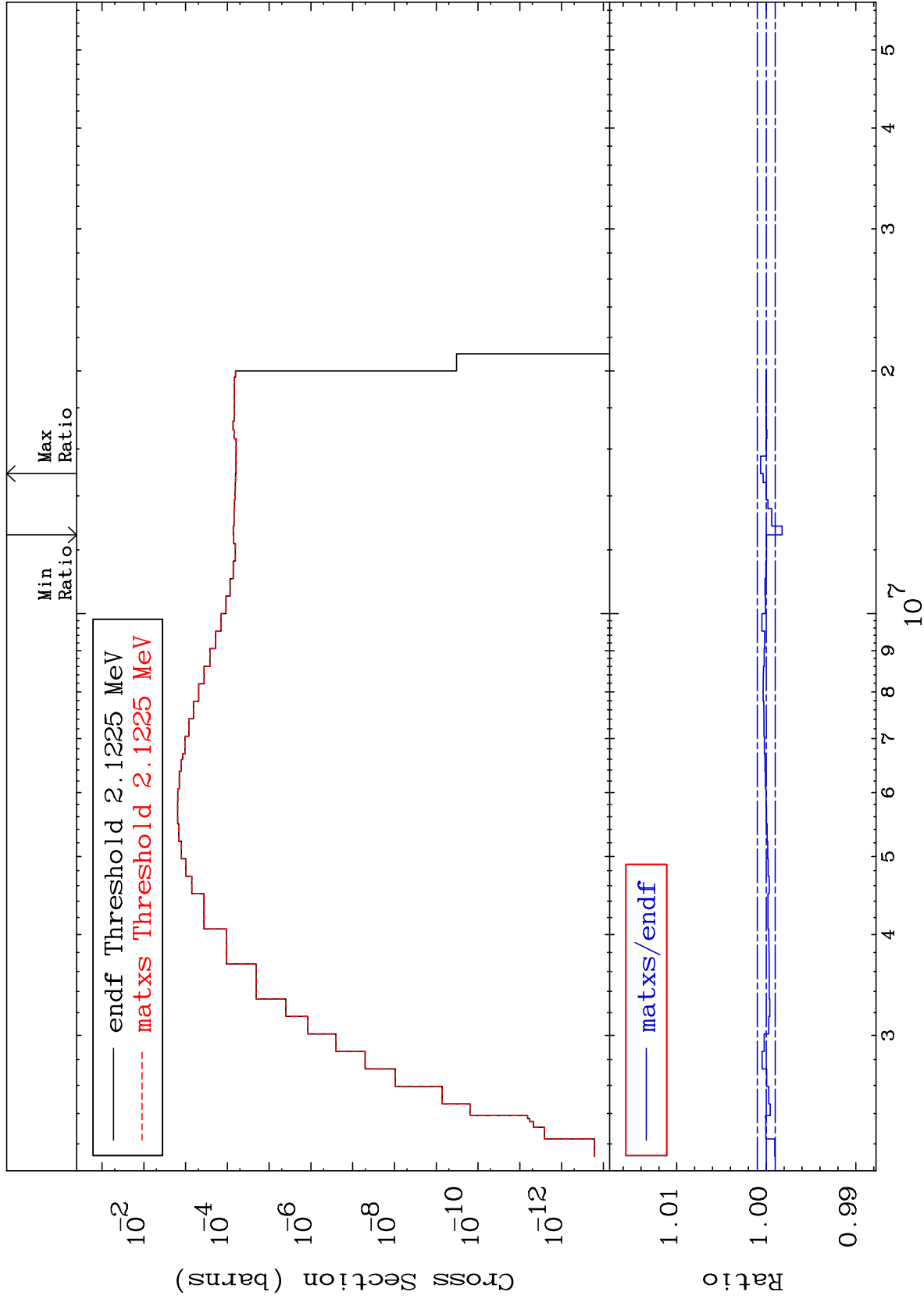
34

32-Ge-70

MAT 3225

901.4 keV (n,p') Level  
Cross Section

32-Ge-70  
-0.176 To 0.062 %

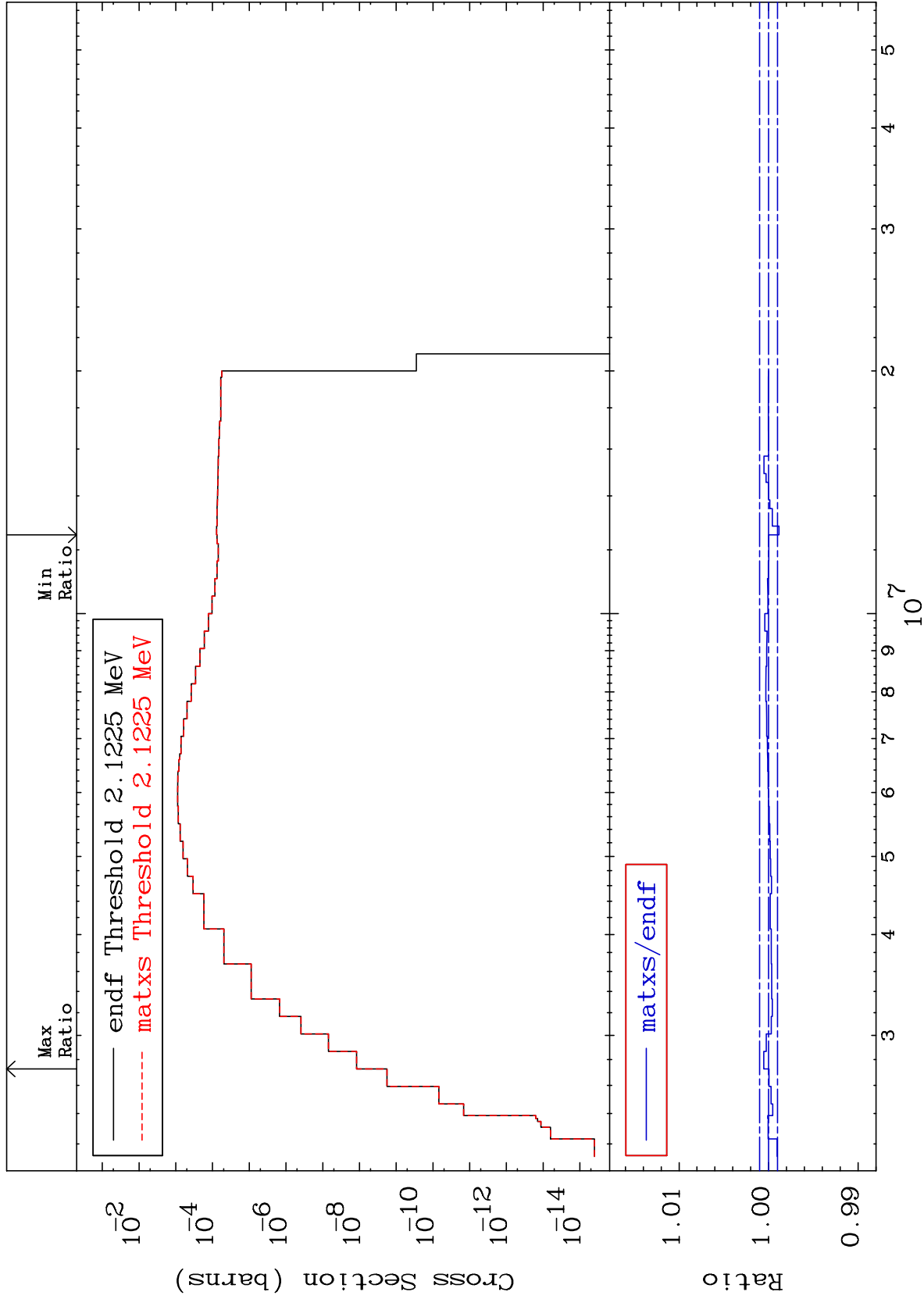


35

Incident Energy (eV)

32-Ge-70

MAT 3225 995.5 keV (n,p') Level 32-Ge-70  
 Cross Section -0.117 To 0.054 %



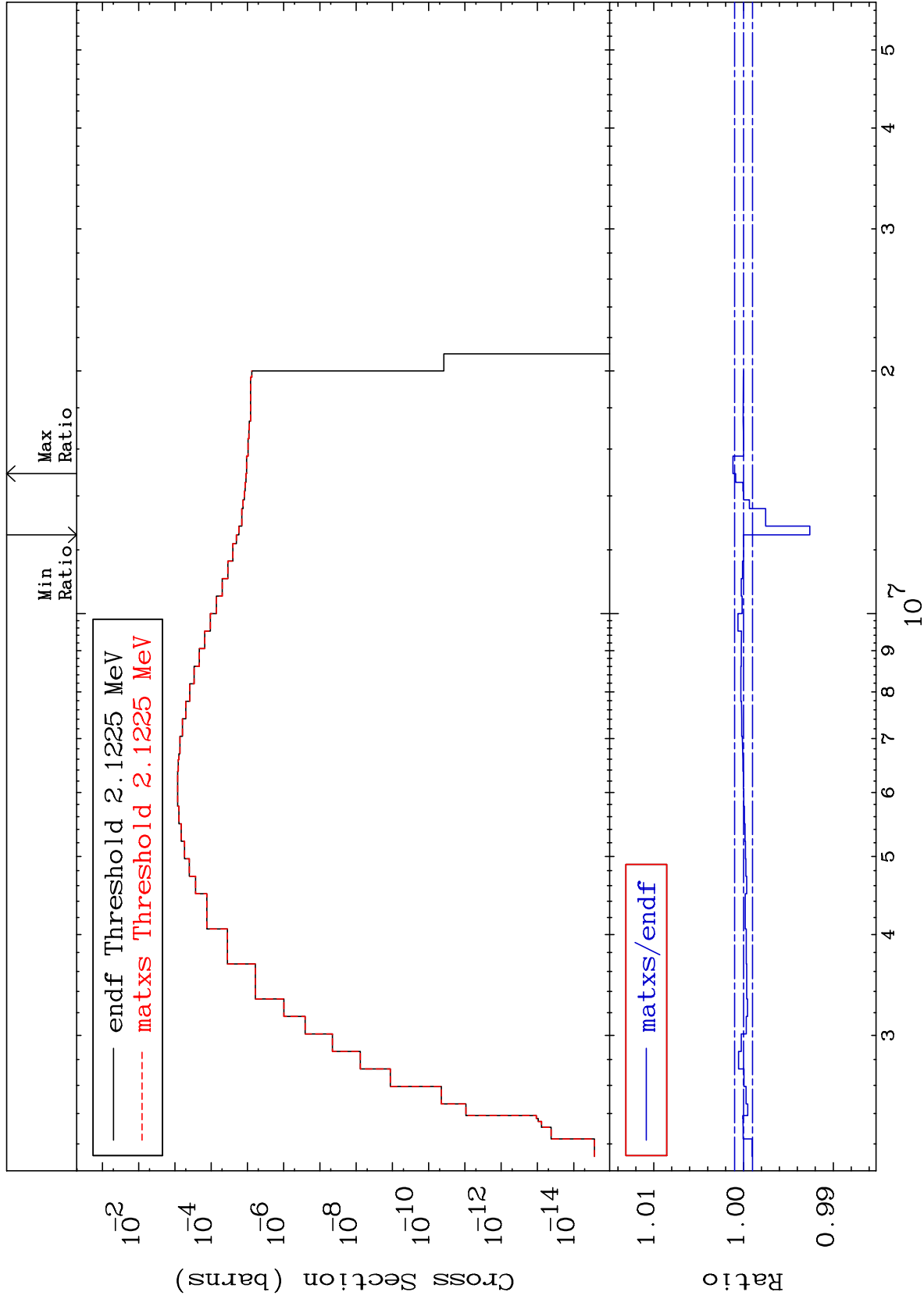
32-Ge-70

Incident Energy (eV)

MAT 3225

1.003 MeV (n,p') Level  
Cross Section

32-Ge-70  
-0.738 To 0.117 %



37

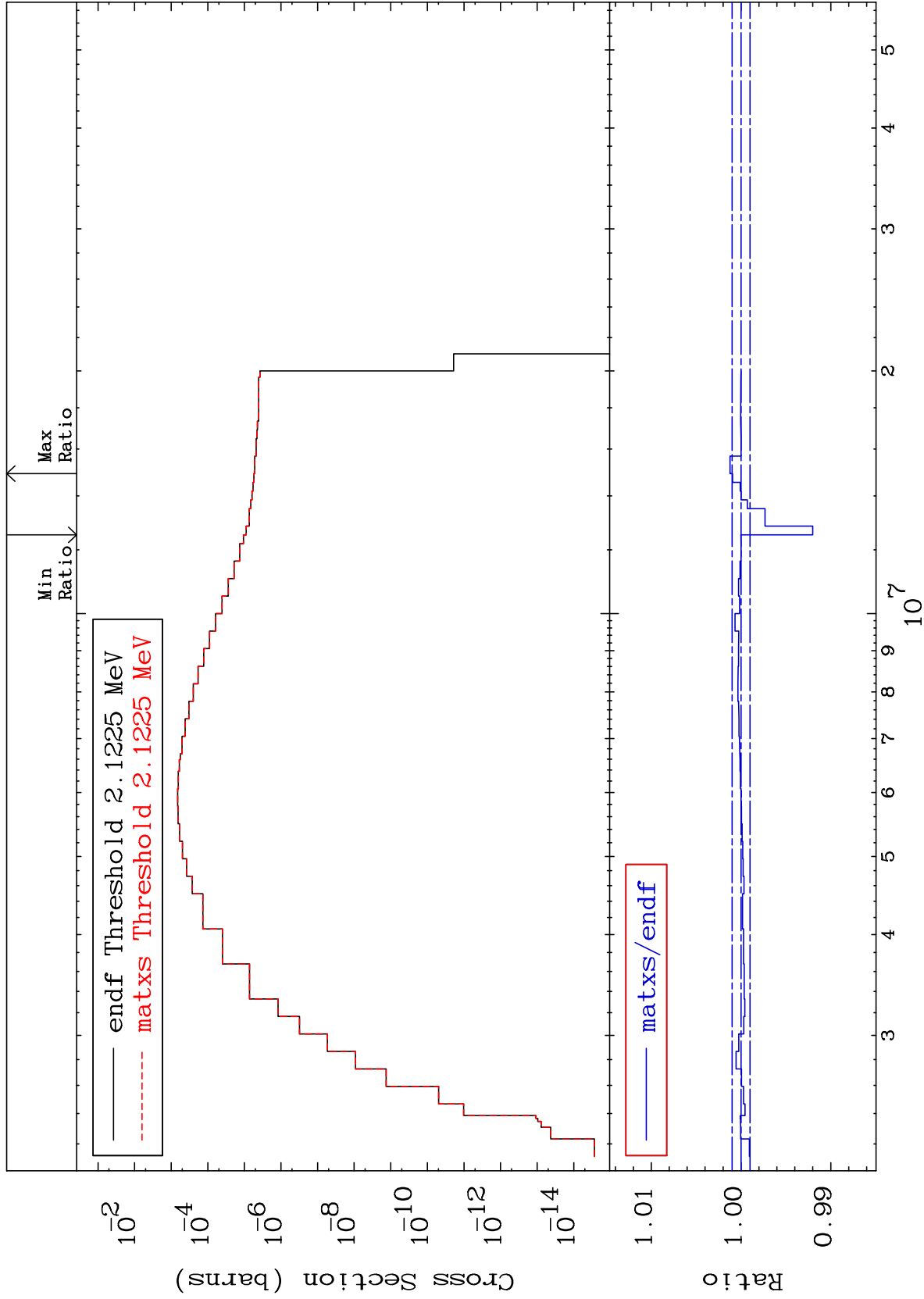
Incident Energy (eV)

32-Ge-70

MAT 3225

1.009 MeV (n,p') Level  
Cross Section

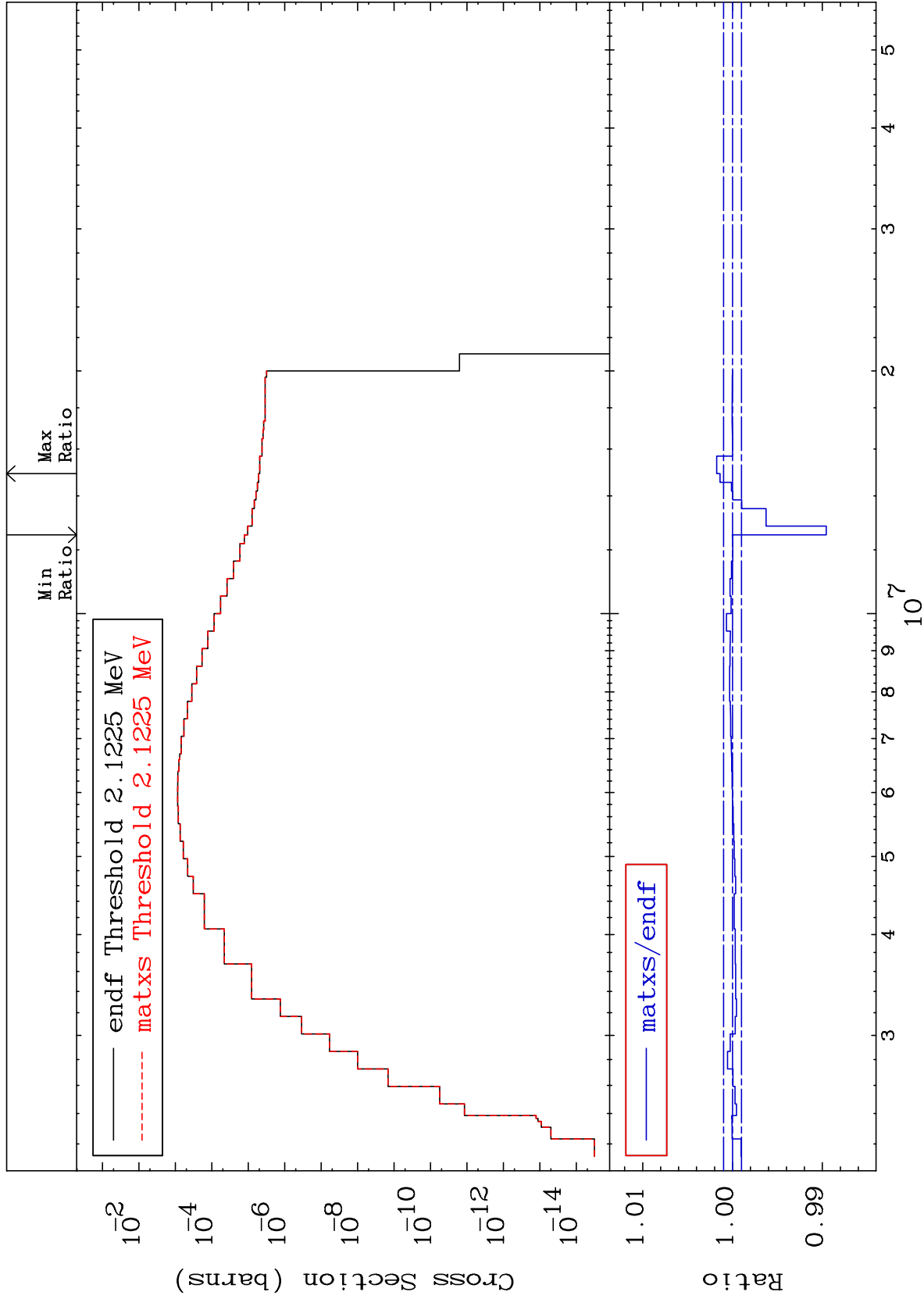
32-Ge-70  
-0.800 To 0.123 %



MAT 3225

1.009 MeV (n,p') Level  
Cross Section

32-Ge-70  
-1.043 To 0.177 %

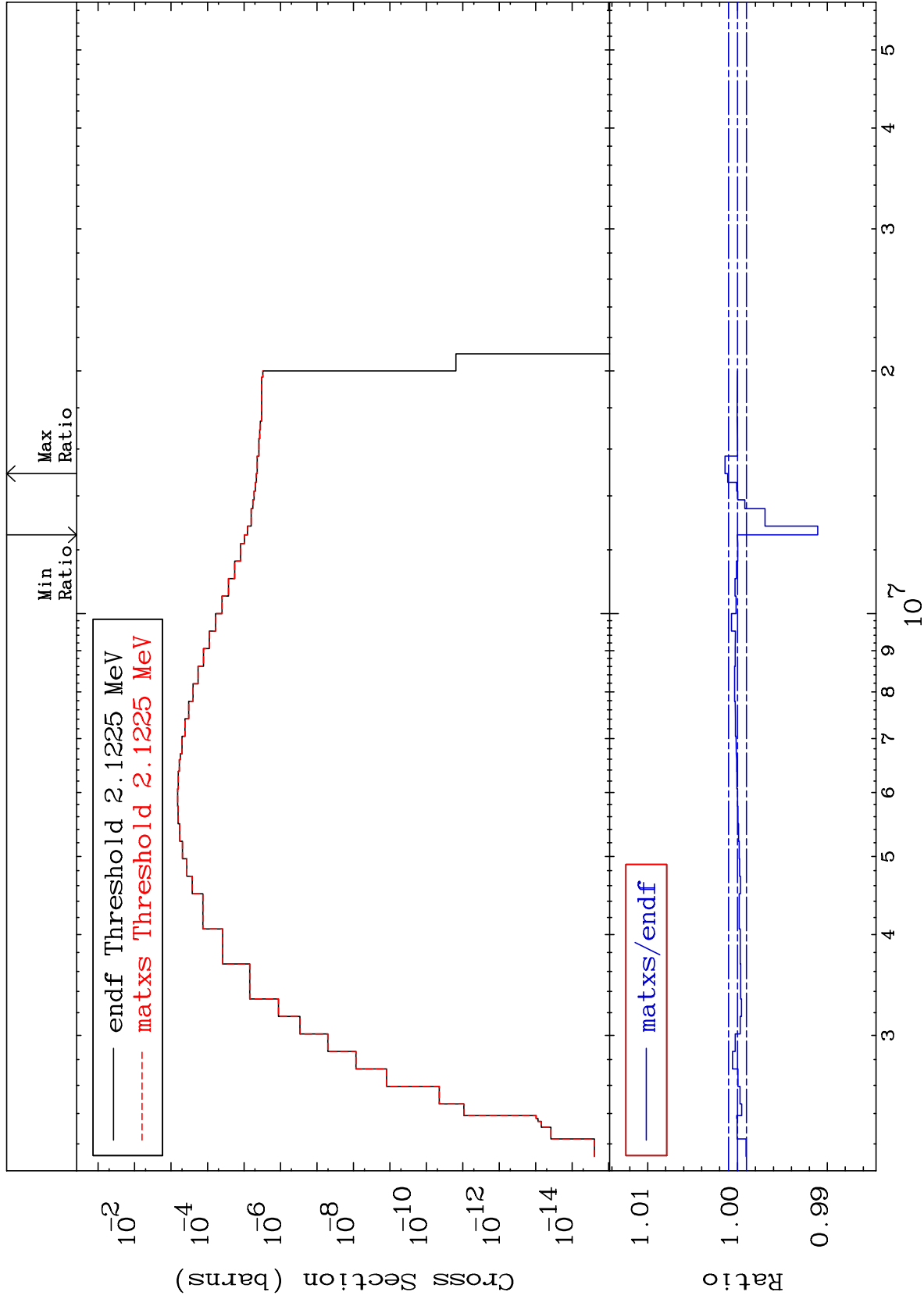




MAT 3225

1.015 MeV (n,p') Level  
Cross Section

32-Ge-70  
-0.893 To 0.139 %



40

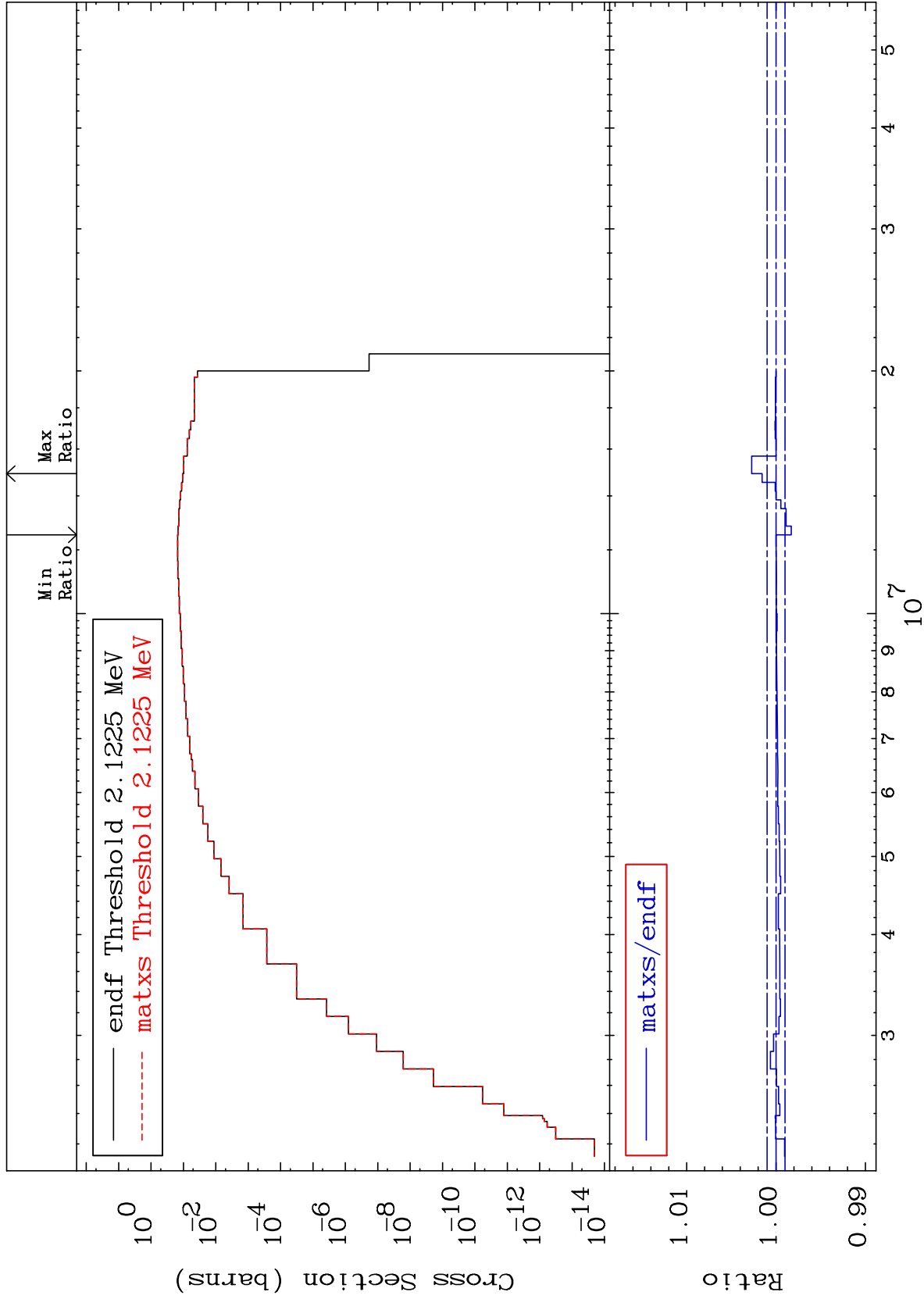
Incident Energy (eV)

32-Ge-70

MAT 3225

1.015 MeV (n,p') Level  
Cross Section

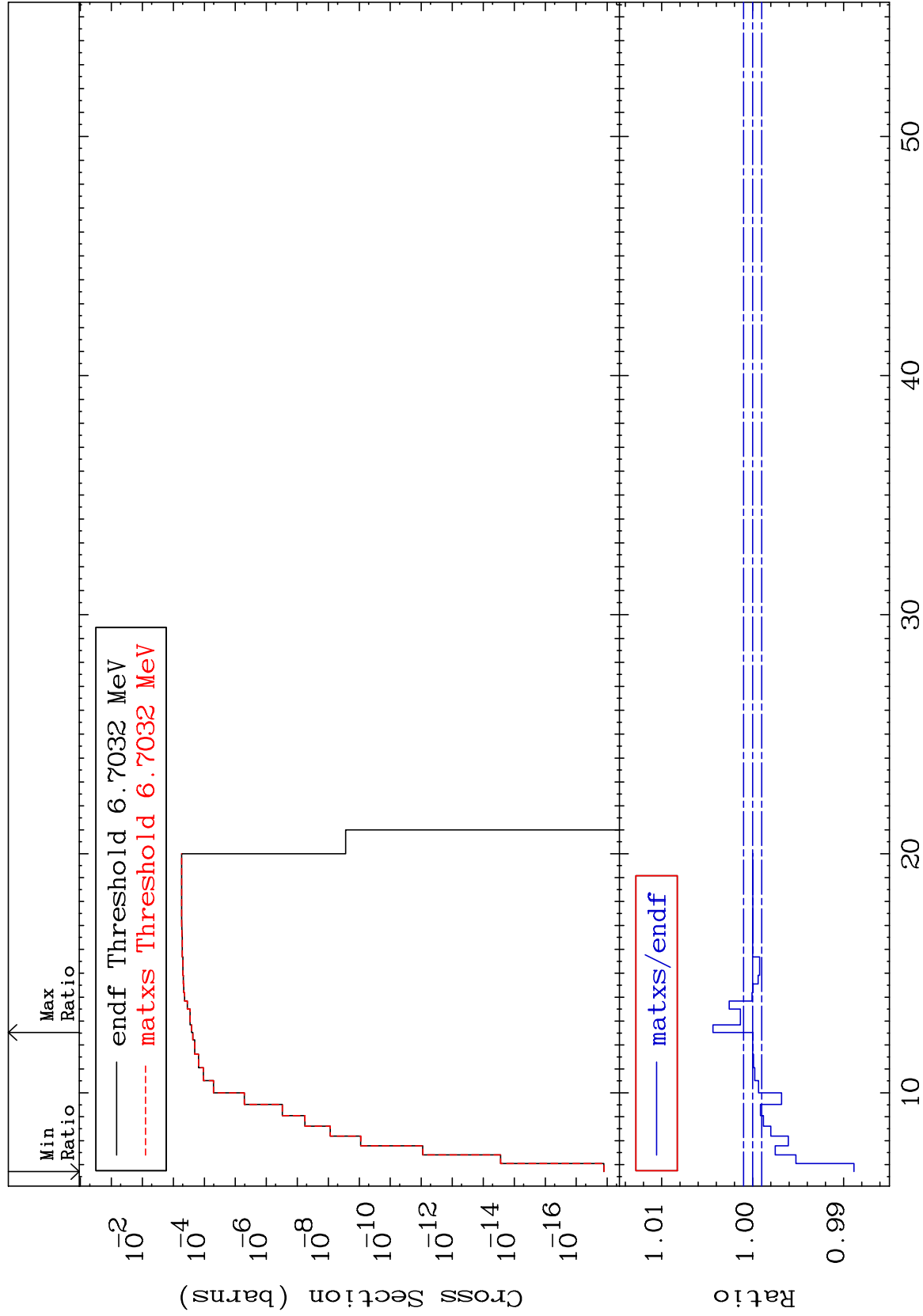
32-Ge-70  
-0.170 To 0.274 %



MAT 3225

(n, d') Ground  
Cross Section

32-Ge-70  
-1.112 To 0.438 %



42

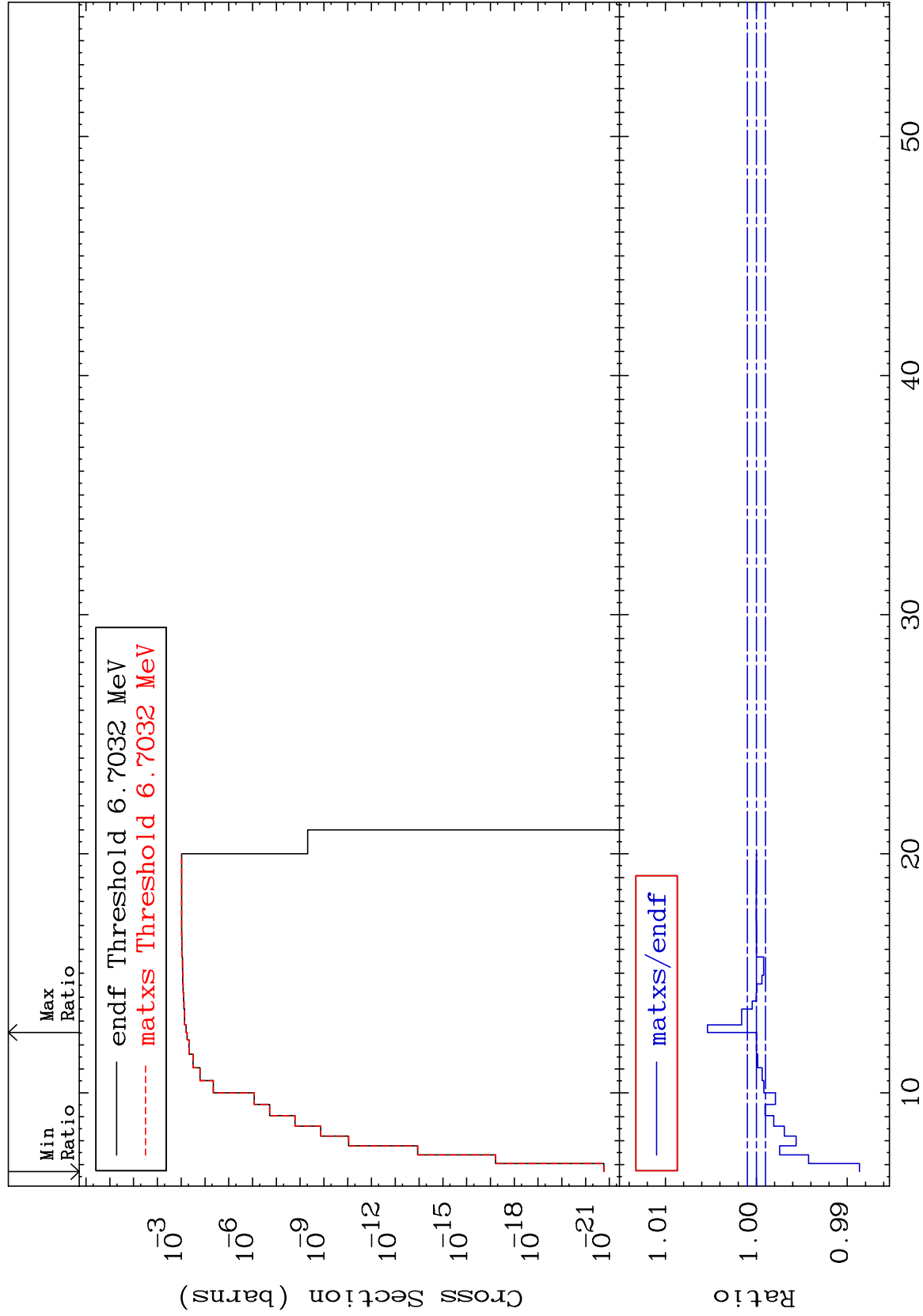
Incident Energy (MeV)

32-Ge-70

MAT 3225

318.7 keV (n,d') Level  
Cross Section

32-Ge-70  
-1.133 To 0.539 %



43

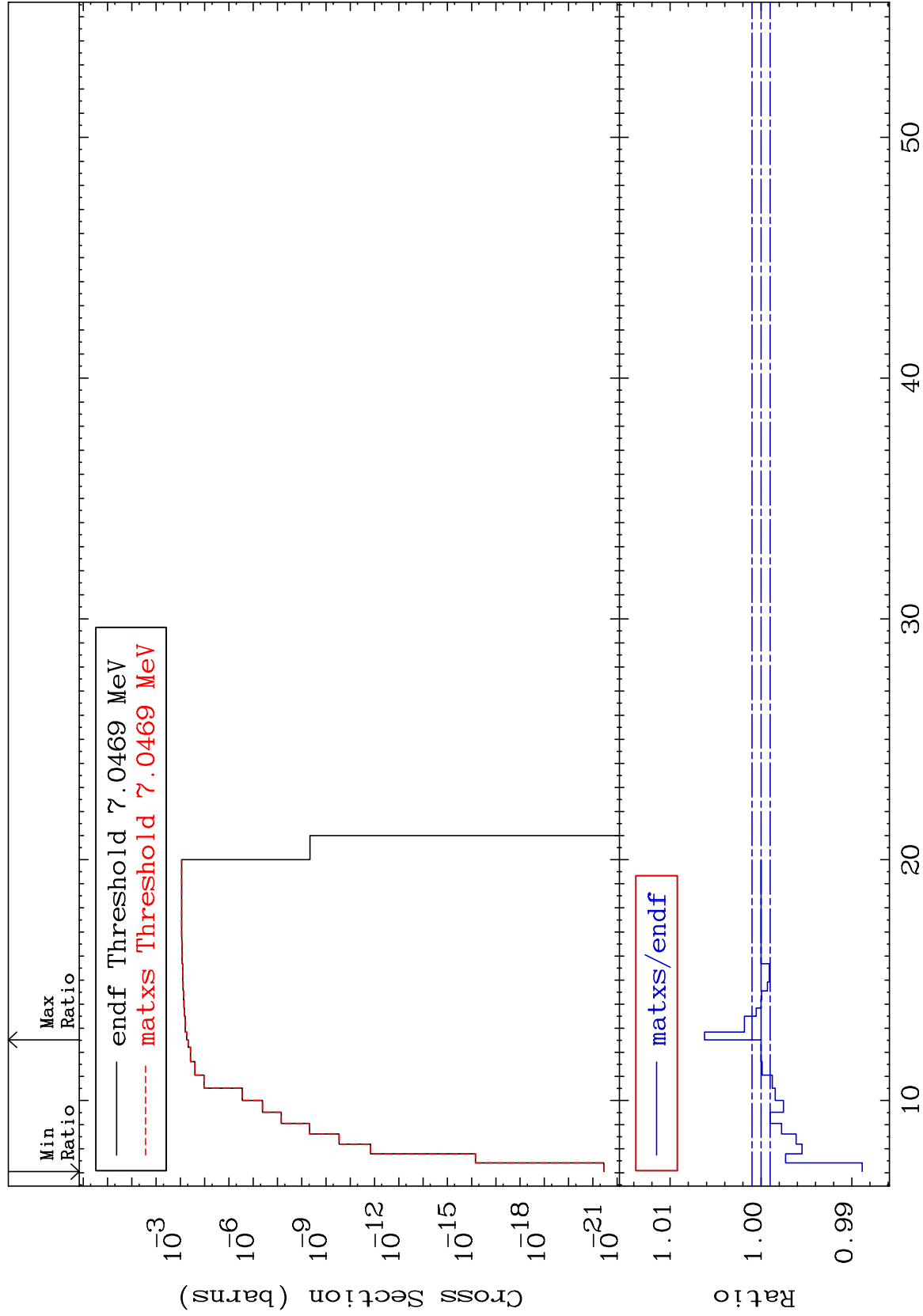
Incident Energy (MeV)

32-Ge-70

MAT 3225

574.2 keV (n,d') Level  
Cross Section

32-Ge-70  
-1.114 To 0.622 %



44

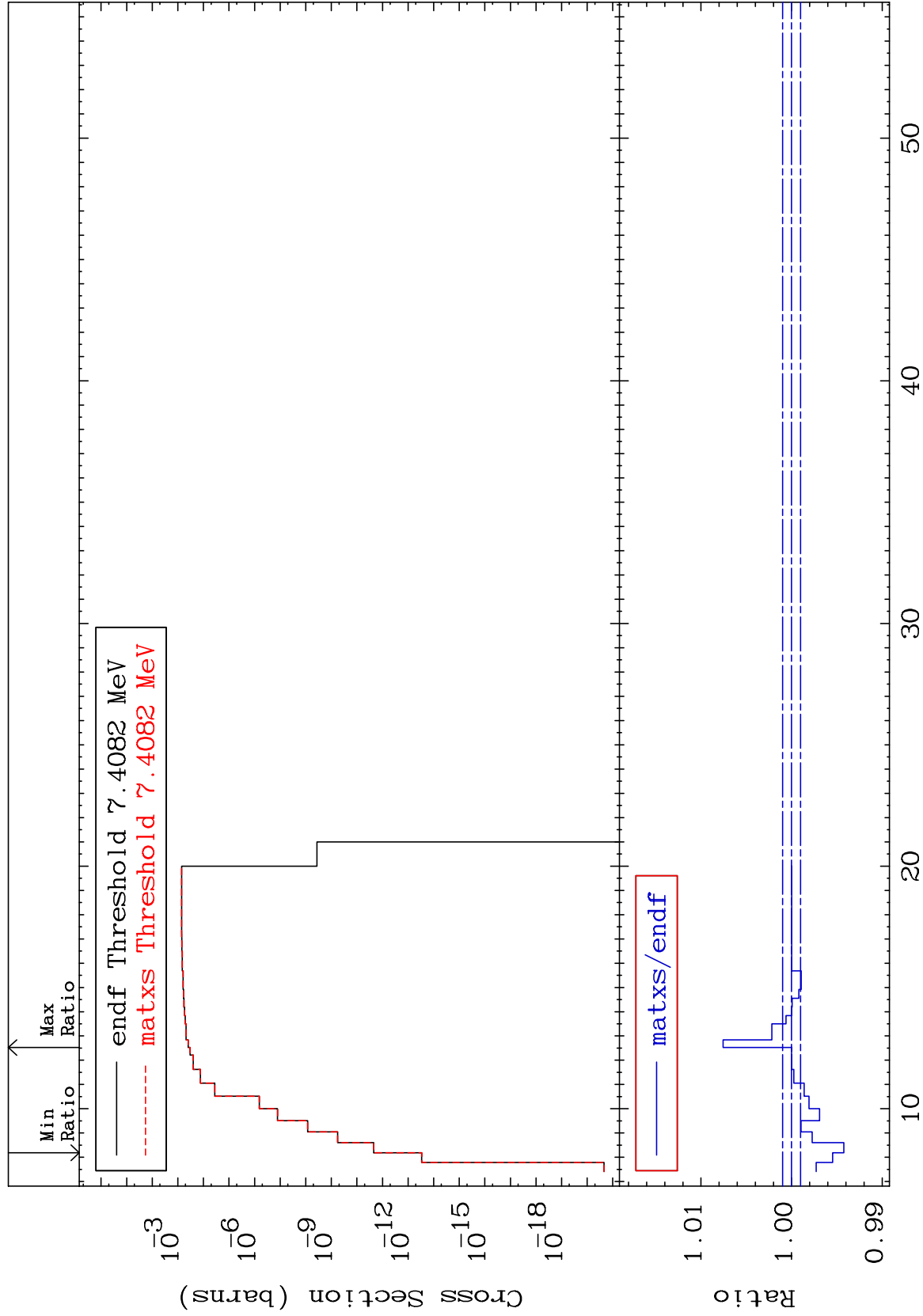
Incident Energy (MeV)

32-Ge-70

MAT 3225

872.1 keV (n,d') Level  
Cross Section

32-Ge-70  
-0.576 To 0.757 %



45

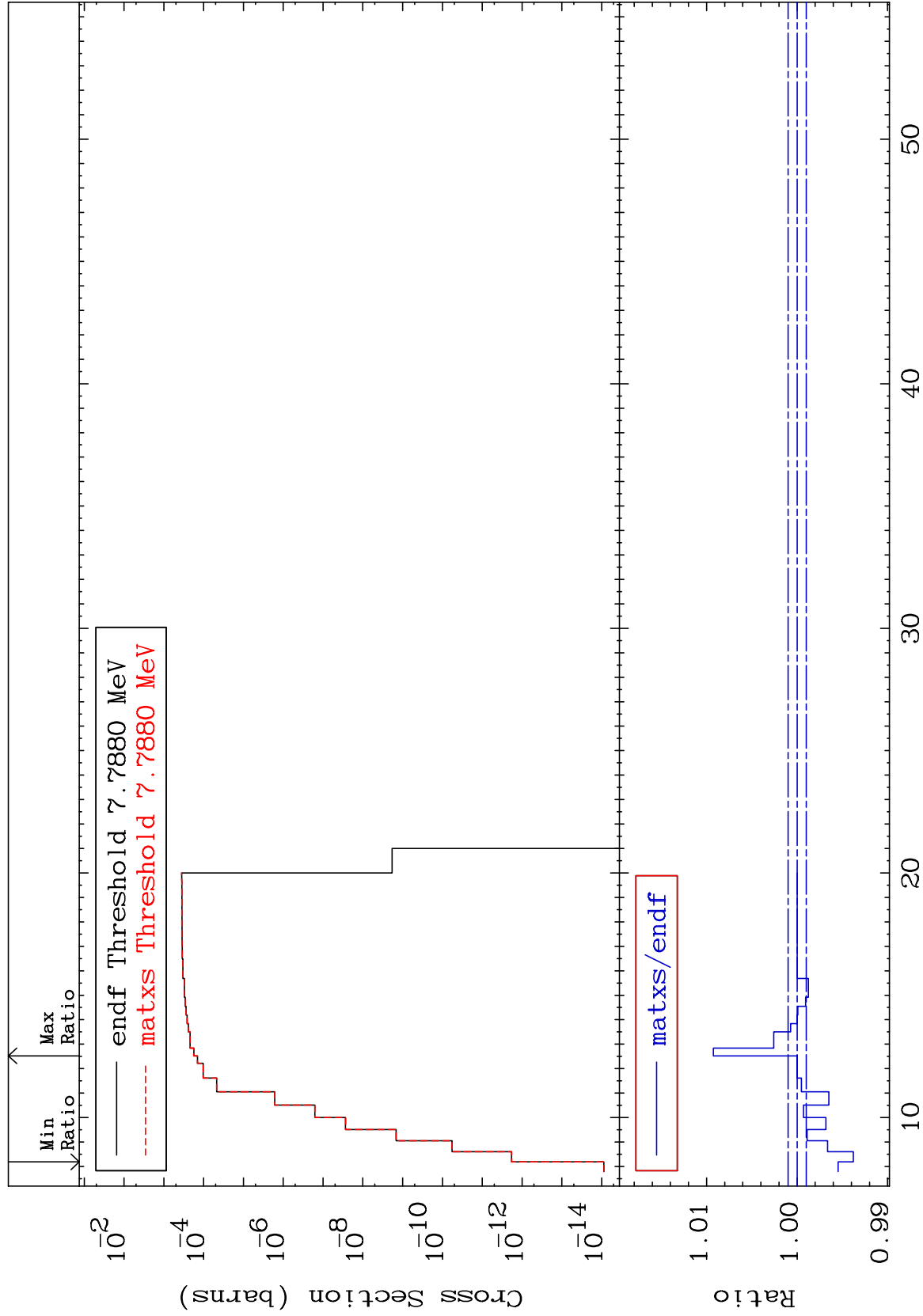
Incident Energy (MeV)

32-Ge-70

MAT 3225

1.029 MeV (n,d') Level  
Cross Section

32-Ge-70  
-0.621 To 0.924 %



46

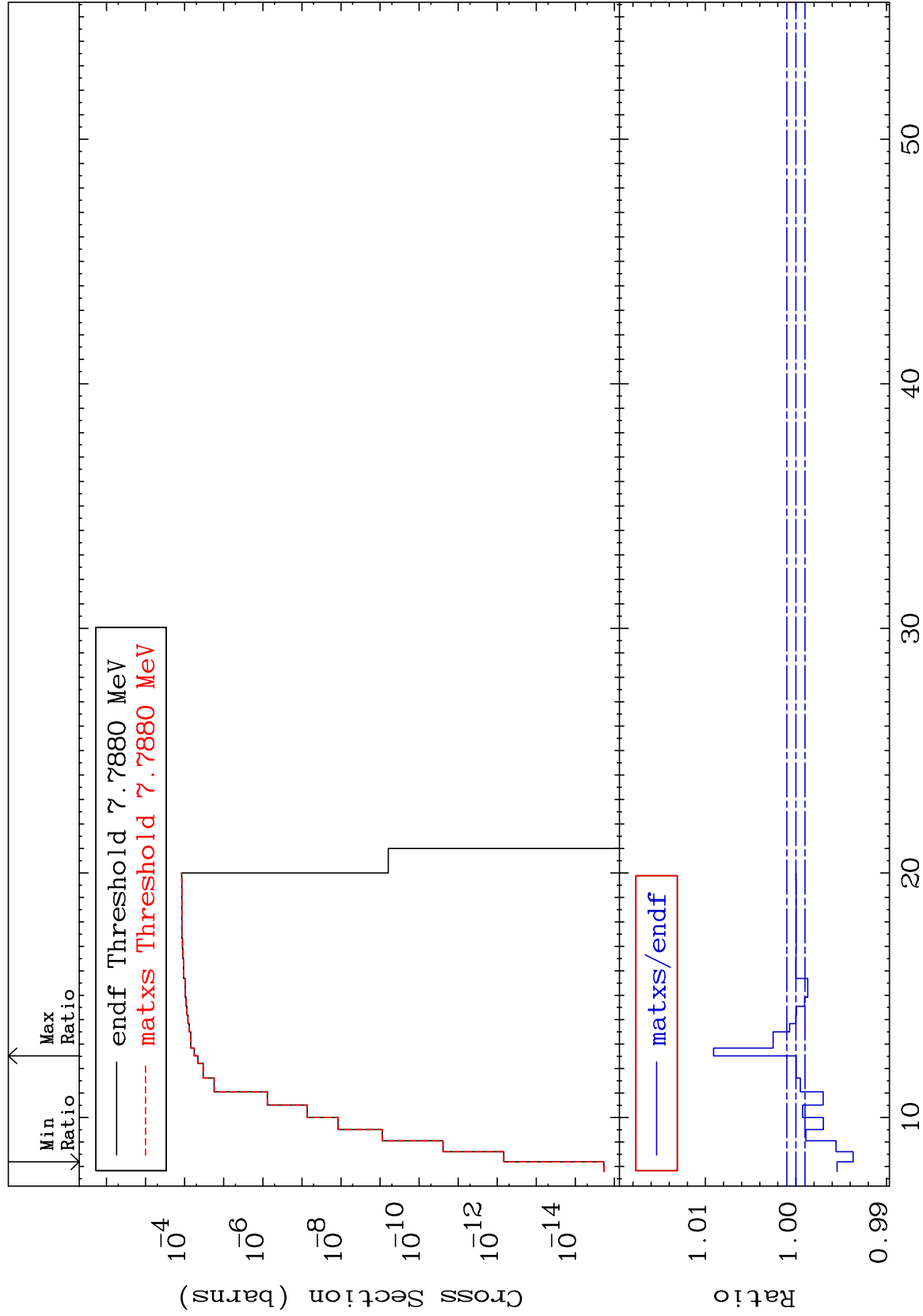
Incident Energy (MeV)

32-Ge-70

MAT 3225

1.107 MeV (n,d') Level  
Cross Section

32-Ge-70  
-0.632 To 0.909 %



47

Incident Energy (MeV)

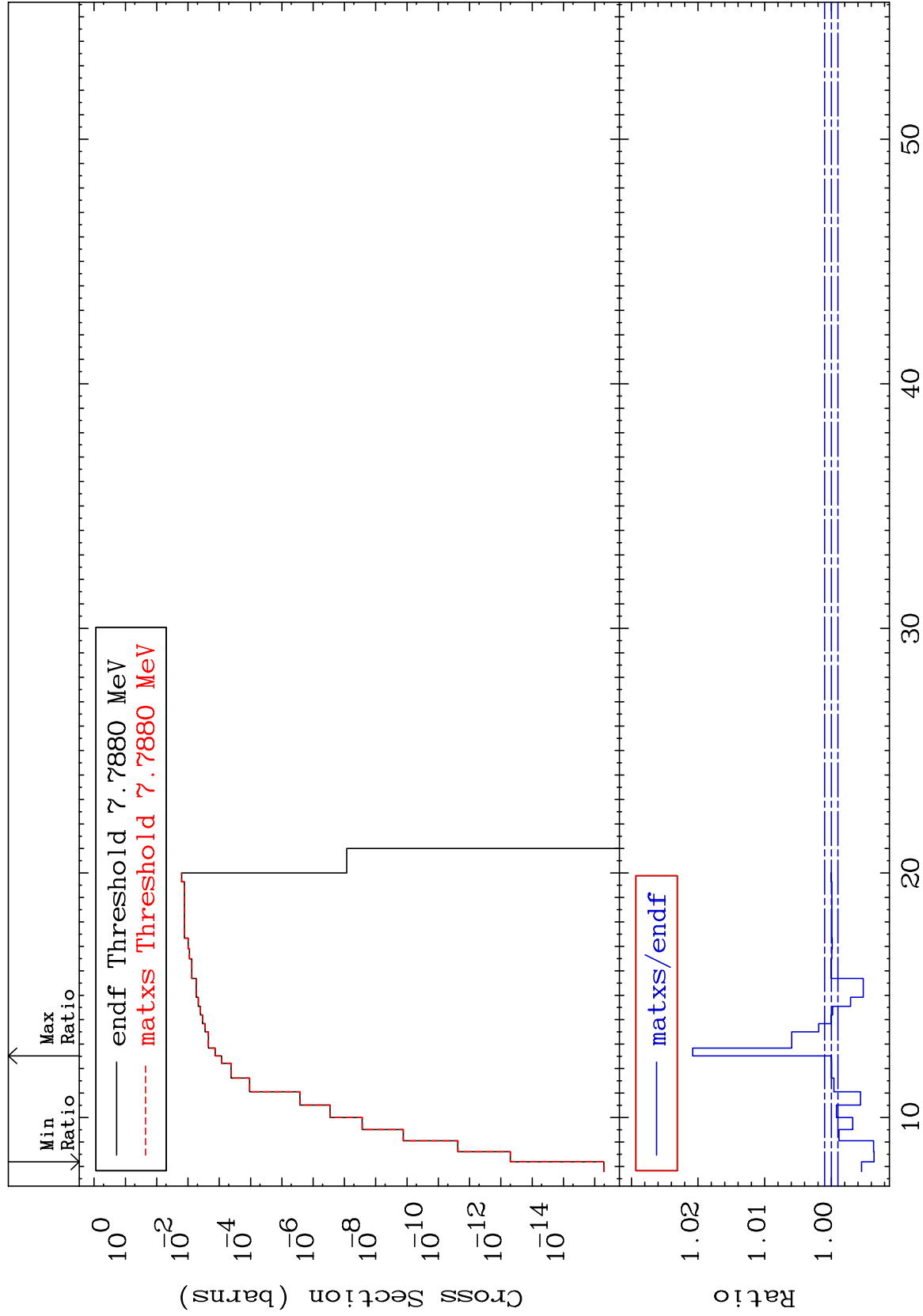
32-Ge-70



MAT 3225

1.107 MeV (n,d') Level  
Cross Section

32-Ge-70  
-0.641 To 2.079 %



48

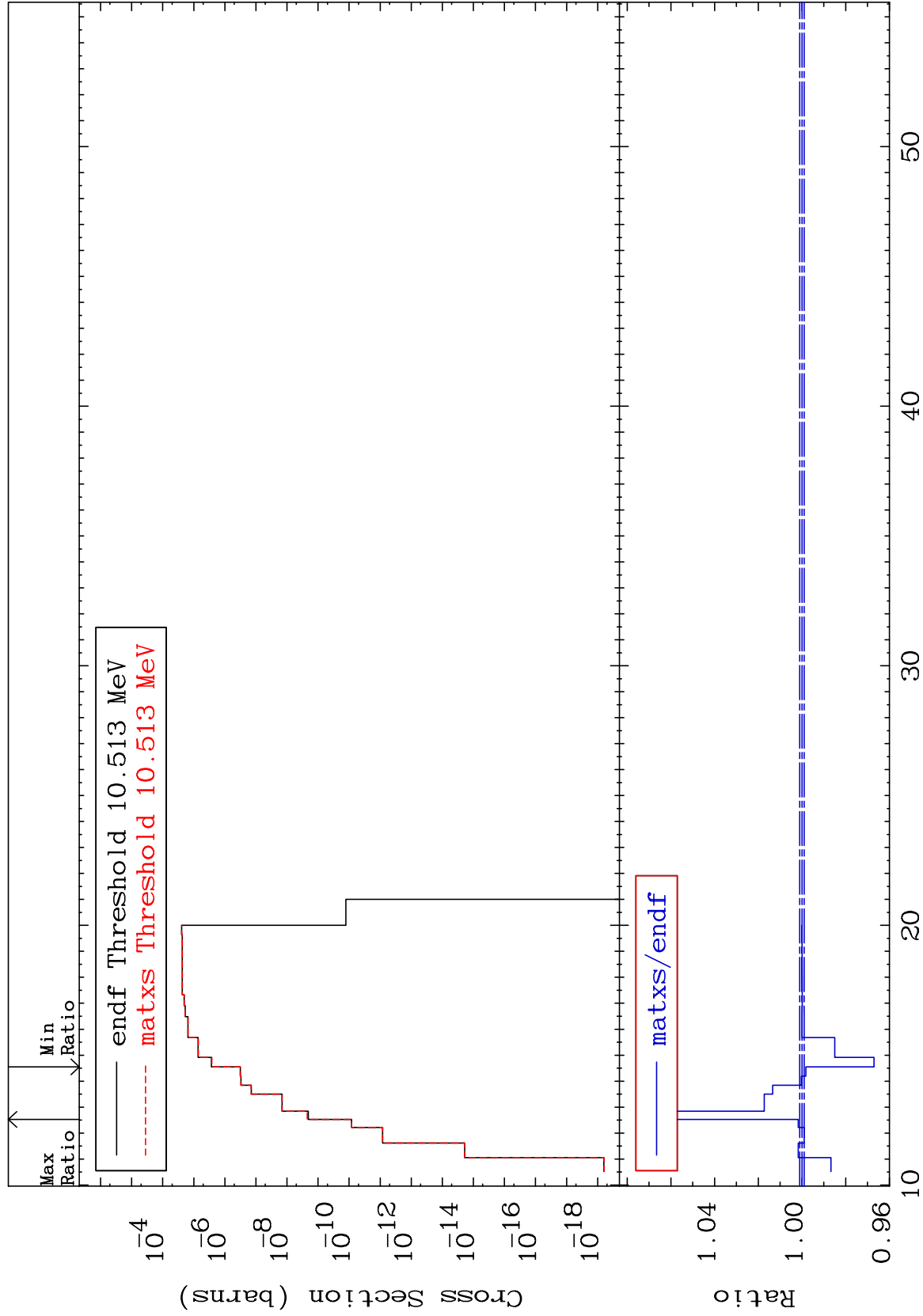
Incident Energy (MeV)

32-Ge-70

MAT 3225

(n, t') Ground  
Cross Section

32-Ge-70  
-3.297 To 7.565 %



49

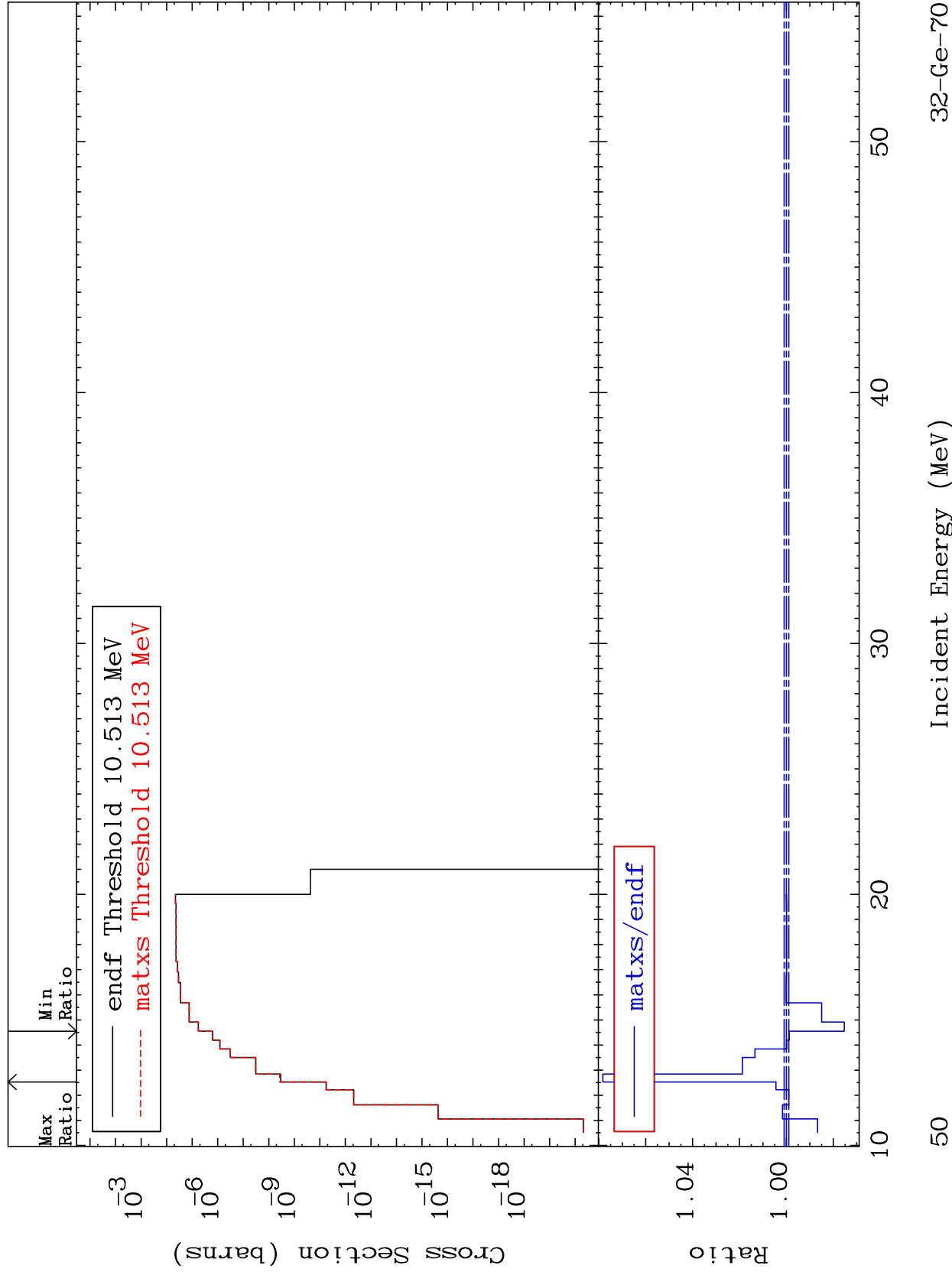
Incident Energy (MeV)

32-Ge-70

MAT 3225

175.0 keV (n,t') Level  
Cross Section

32-Ge-70  
-2.468 To 7.826 %



50

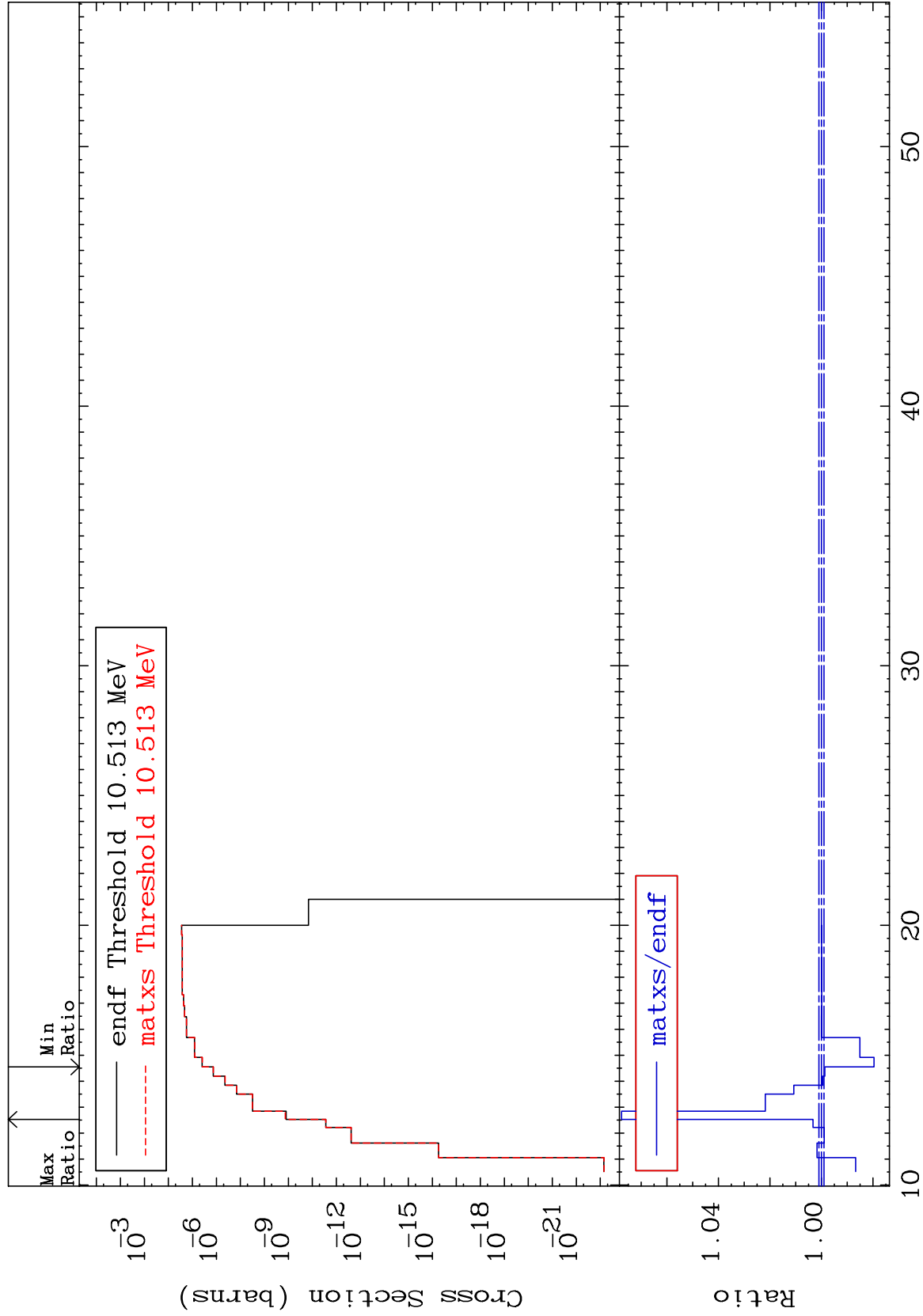
Incident Energy (MeV)

32-Ge-70

MAT 3225

320.9 keV (n, t') Level  
Cross Section

32-Ge-70  
-2.042 To 7.763 %



51

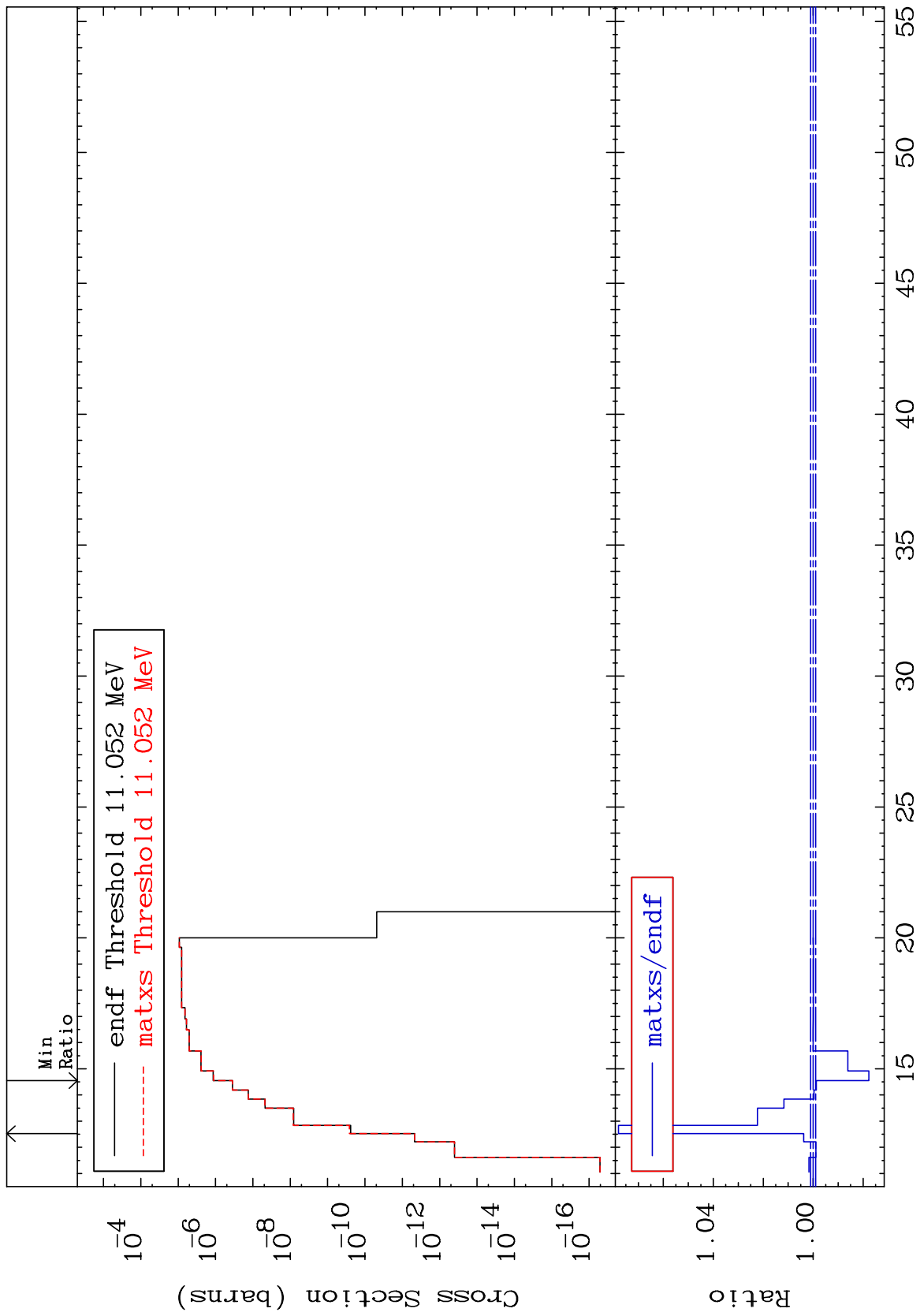
Incident Energy (MeV)

32-Ge-70

MAT 3225

374.5 keV (n,t') Level  
Cross Section

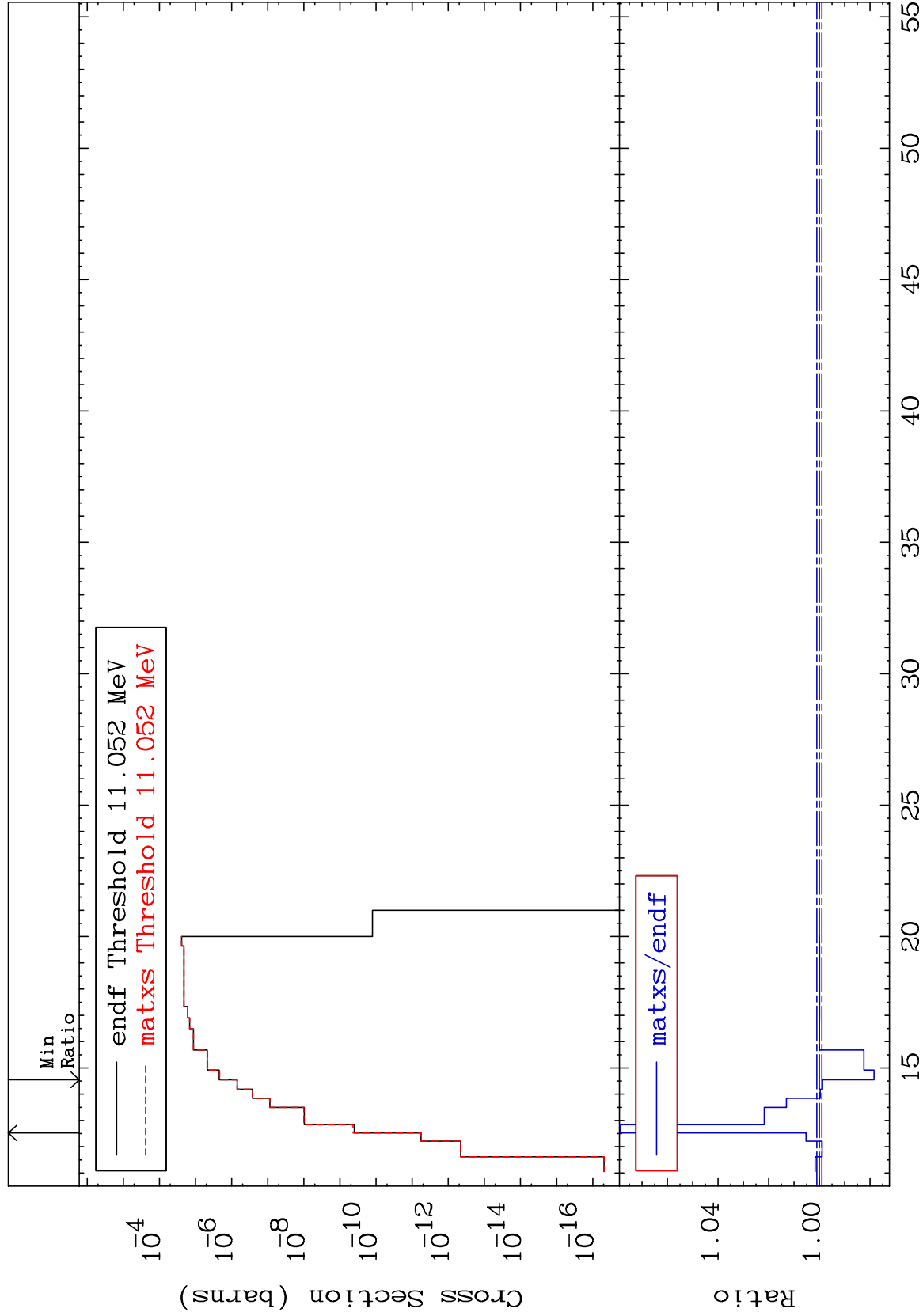
32-Ge-70  
-2.230 To 7.794 %



MAT 3225

375.5 keV (n,t') Level  
Cross Section

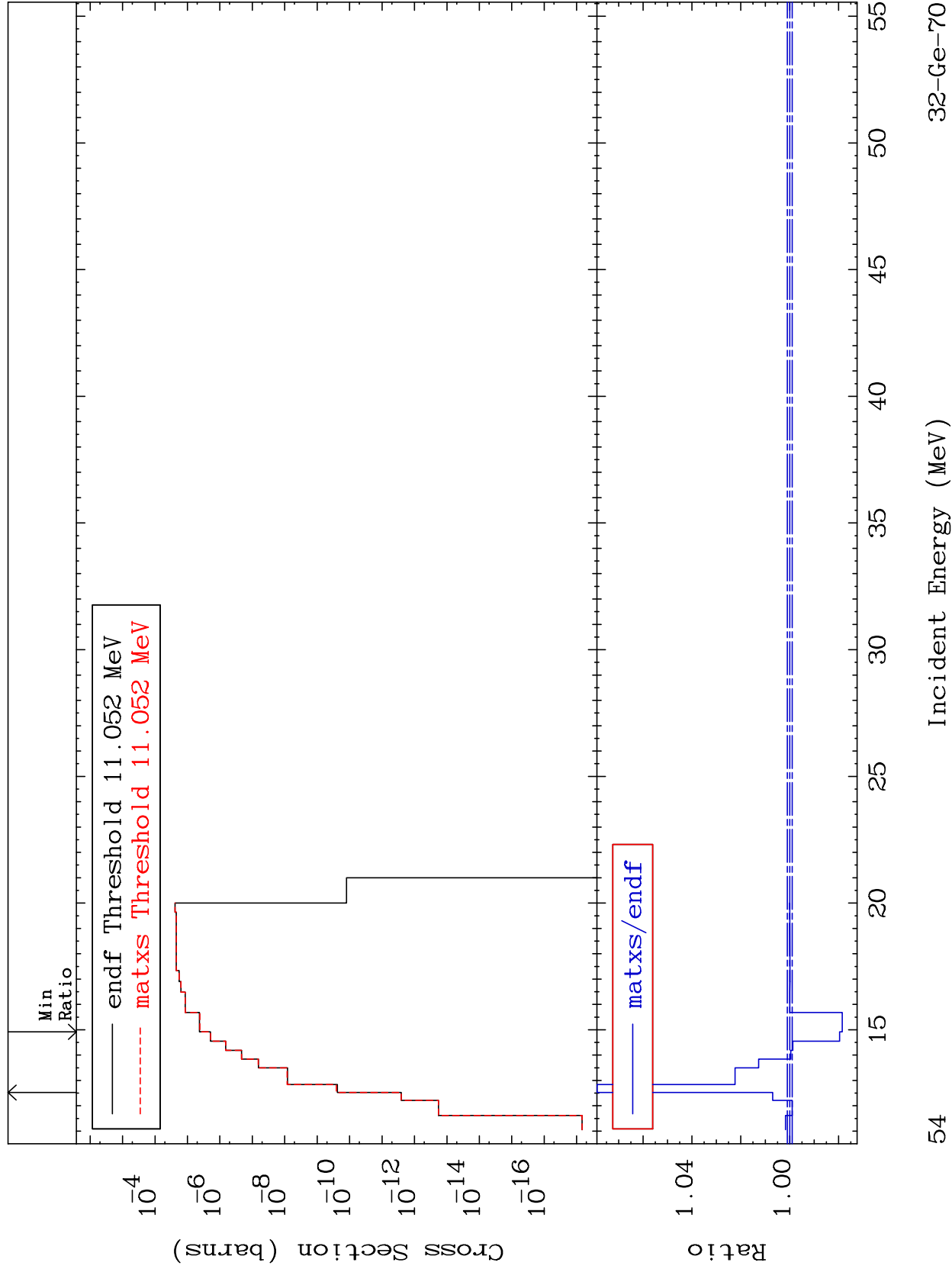
32-Ge-70  
-2.160 To 7.850 %



MAT 3225

496.1 keV (n,t') Level  
Cross Section

32-Ge-70  
-2.152 To 7.887 %



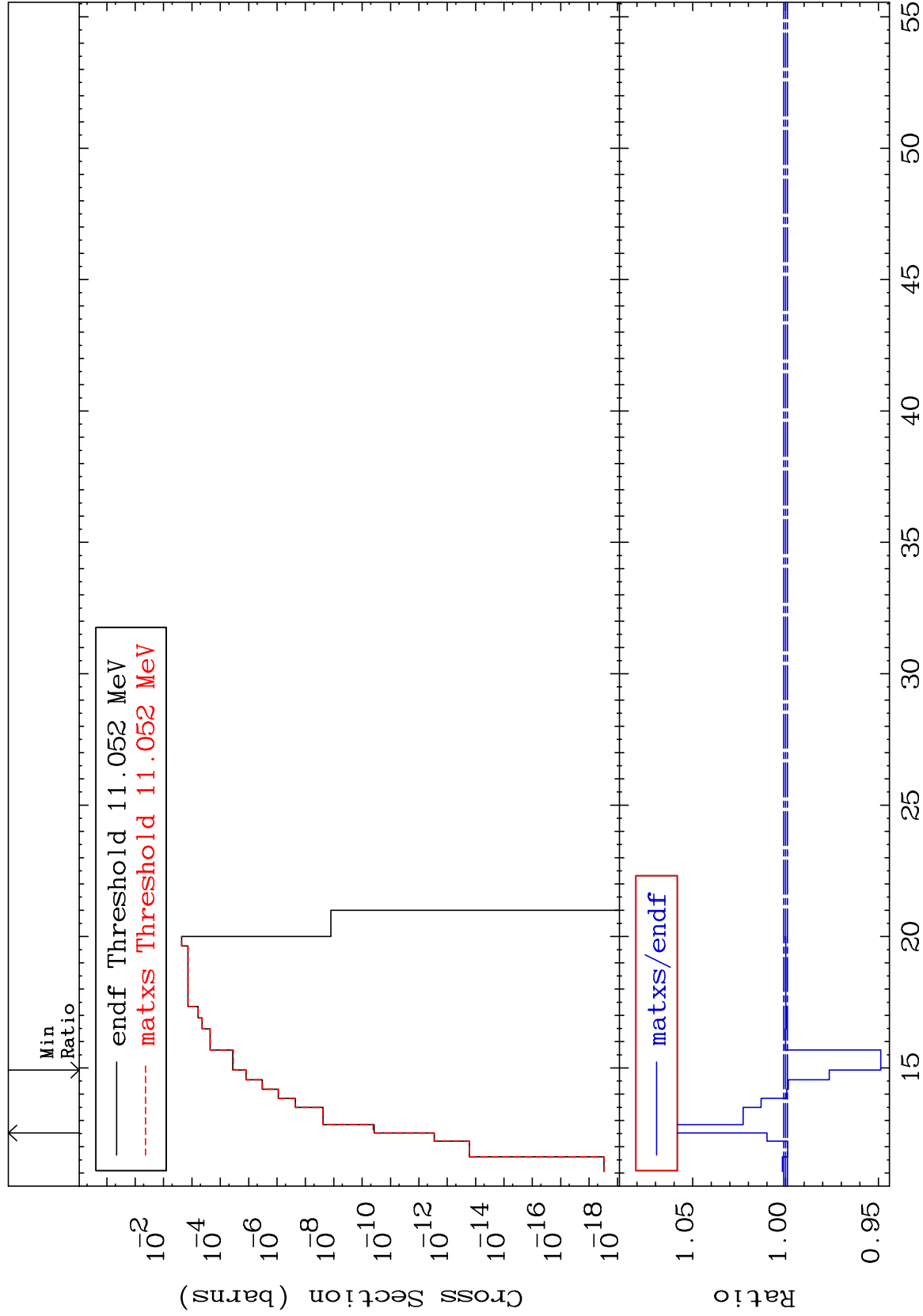
54

32-Ge-70

MAT 3225

496.1 keV (n,t') Level  
Cross Section

32-Ge-70  
-5.125 To 7.923 %



55

Incident Energy (MeV)

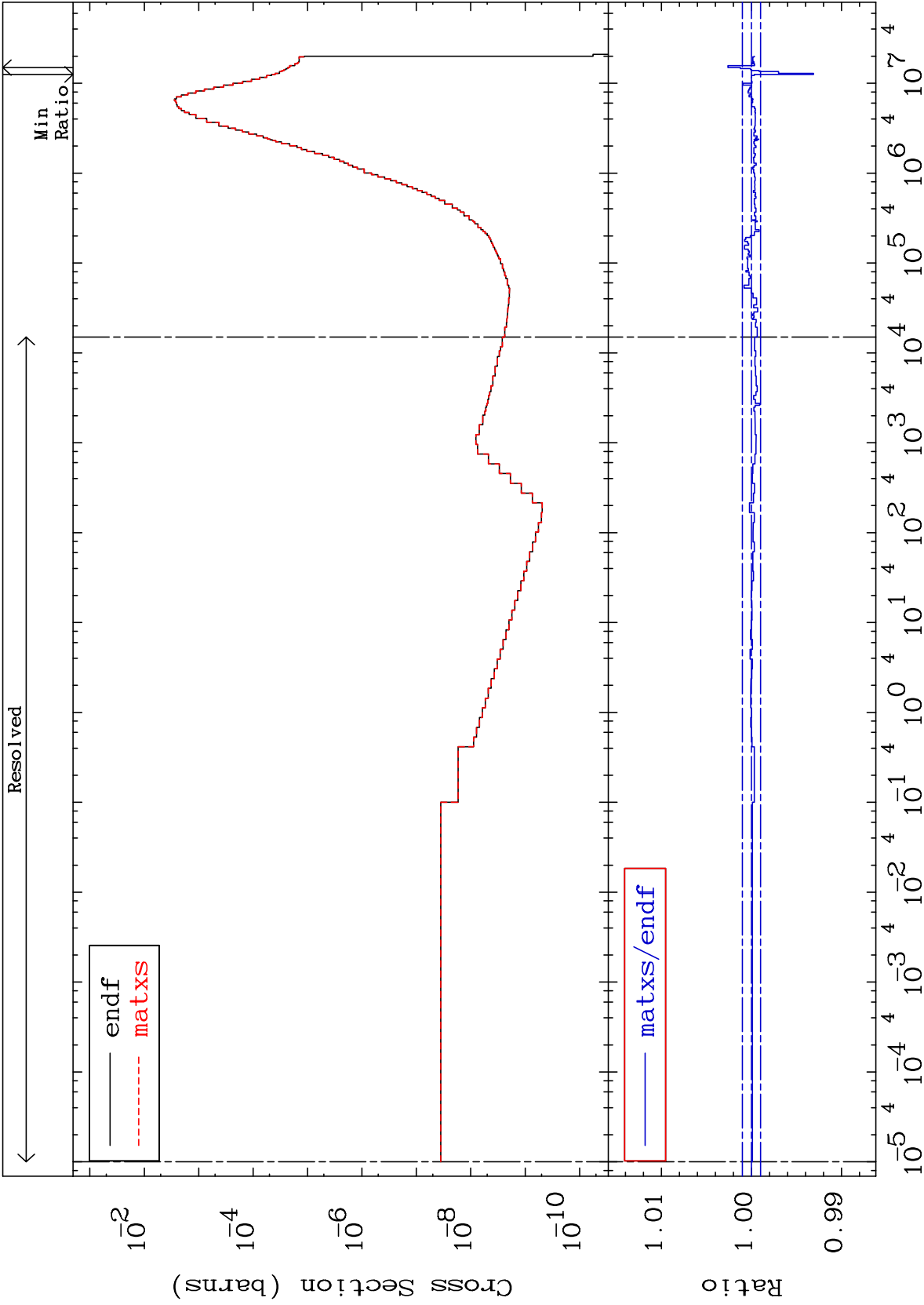
32-Ge-70



MAT 3225

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

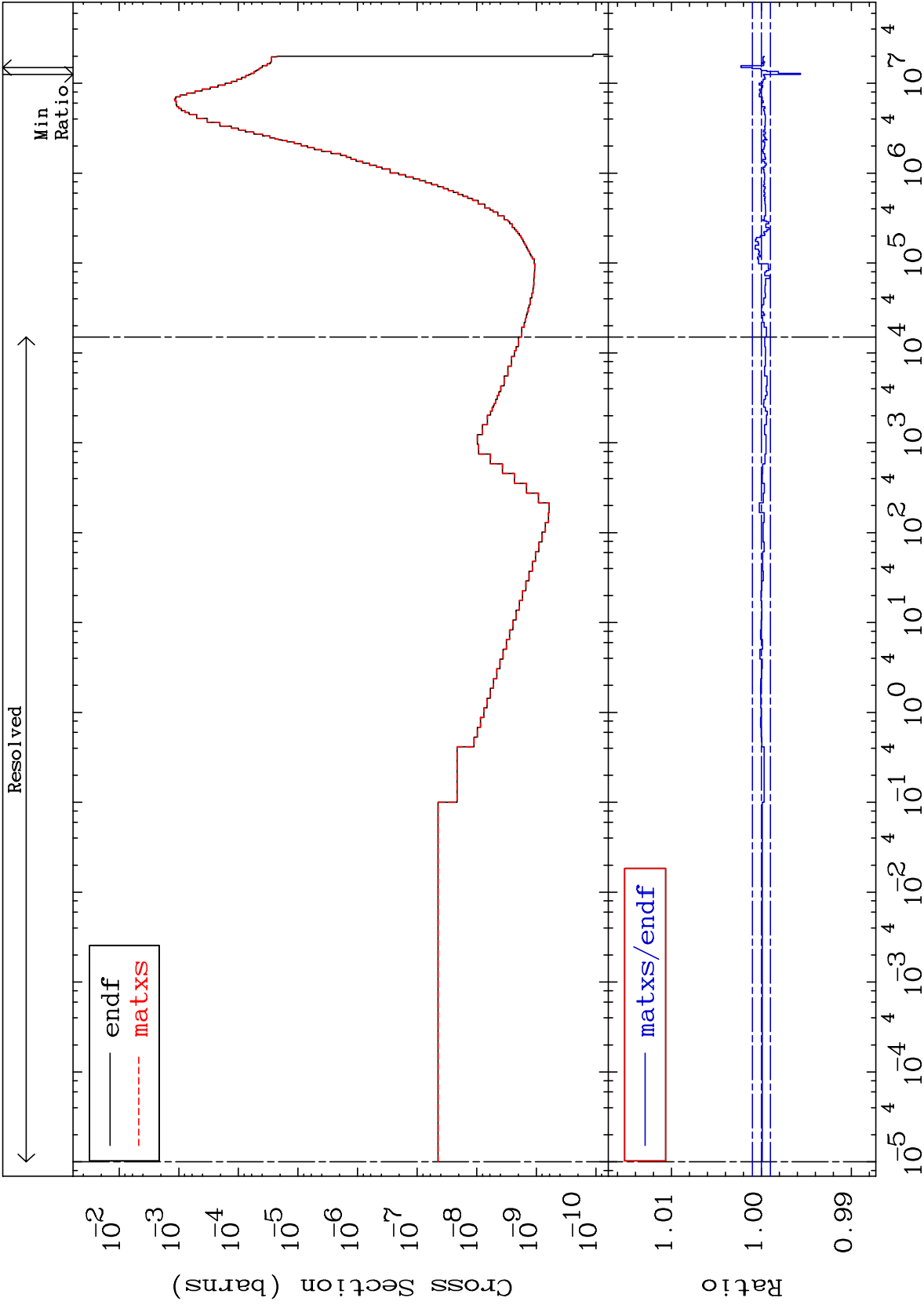
32-Ge-70  
-0.690 To 0.262 %



MAT 3225

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

32-Ge-70  
-0.436 To 0.227 %



57

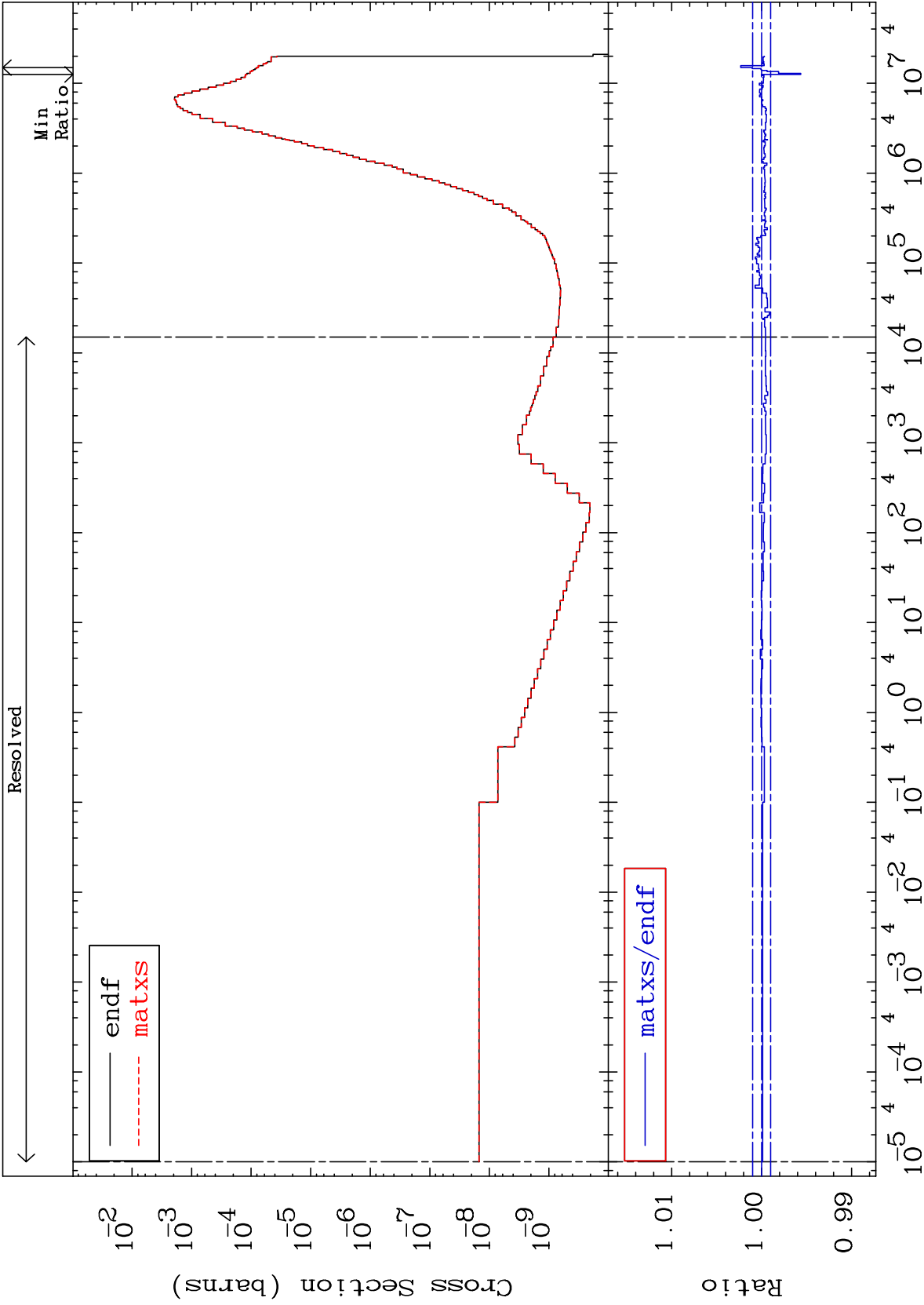
Incident Energy (eV)

32-Ge-70

MAT 3225

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

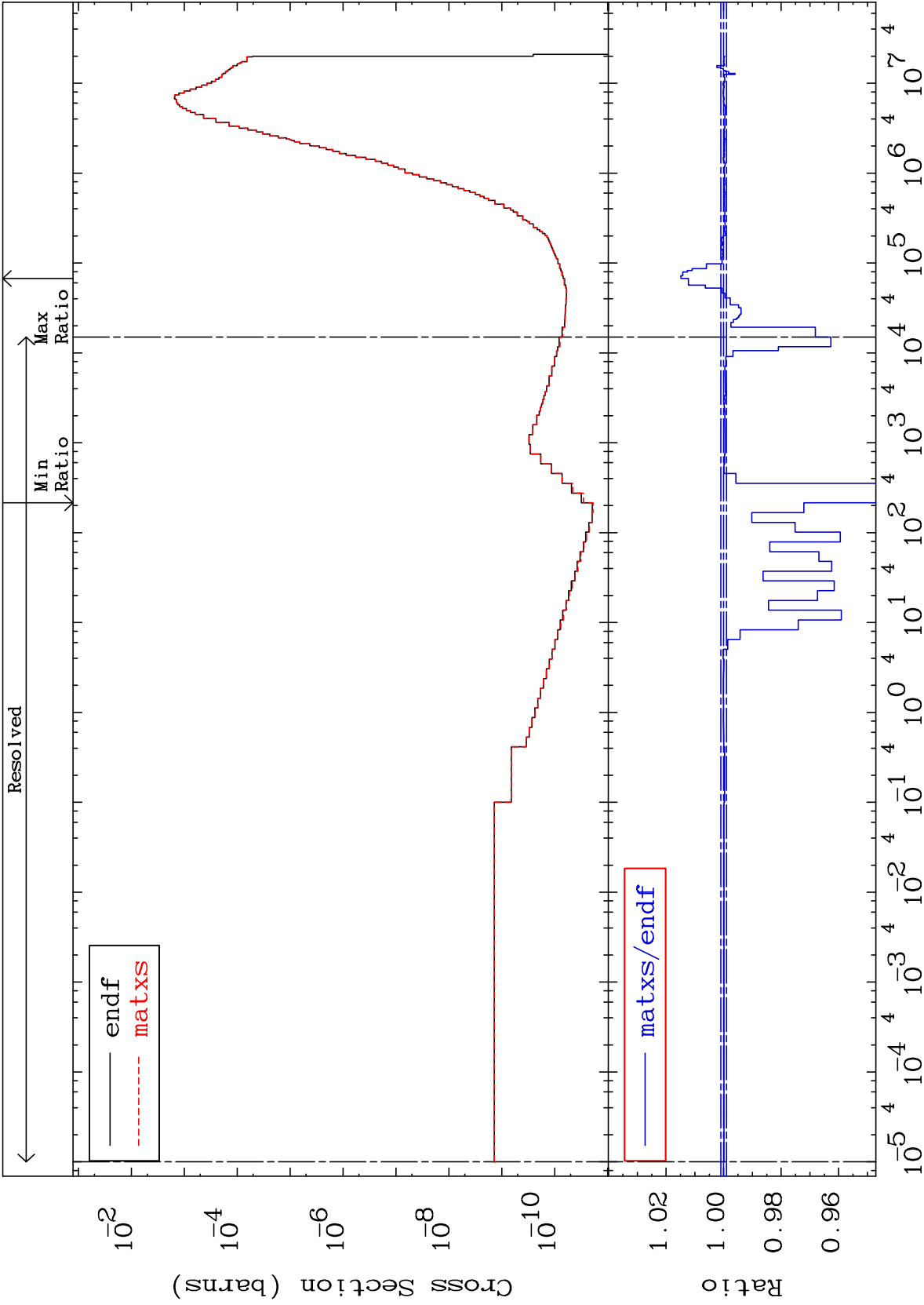
32-Ge-70  
-0.435 To 0.232 %



MAT 3225

393.5 keV (n,α') Level  
Cross Section

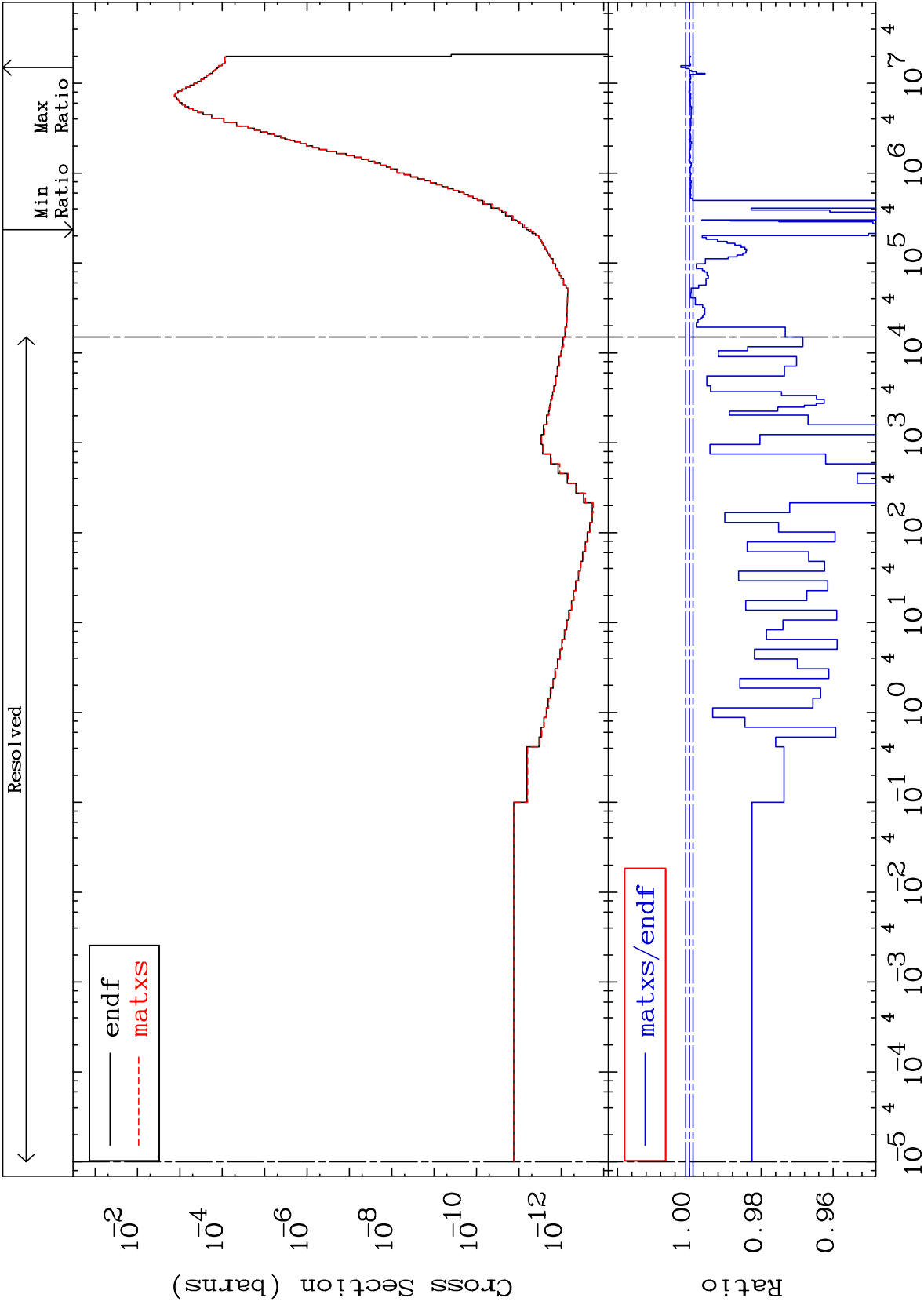
32-Ge-70  
-8.508 To 1.484 %



MAT 3225

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

32-Ge-70  
-10.92 To 0.235 %



60

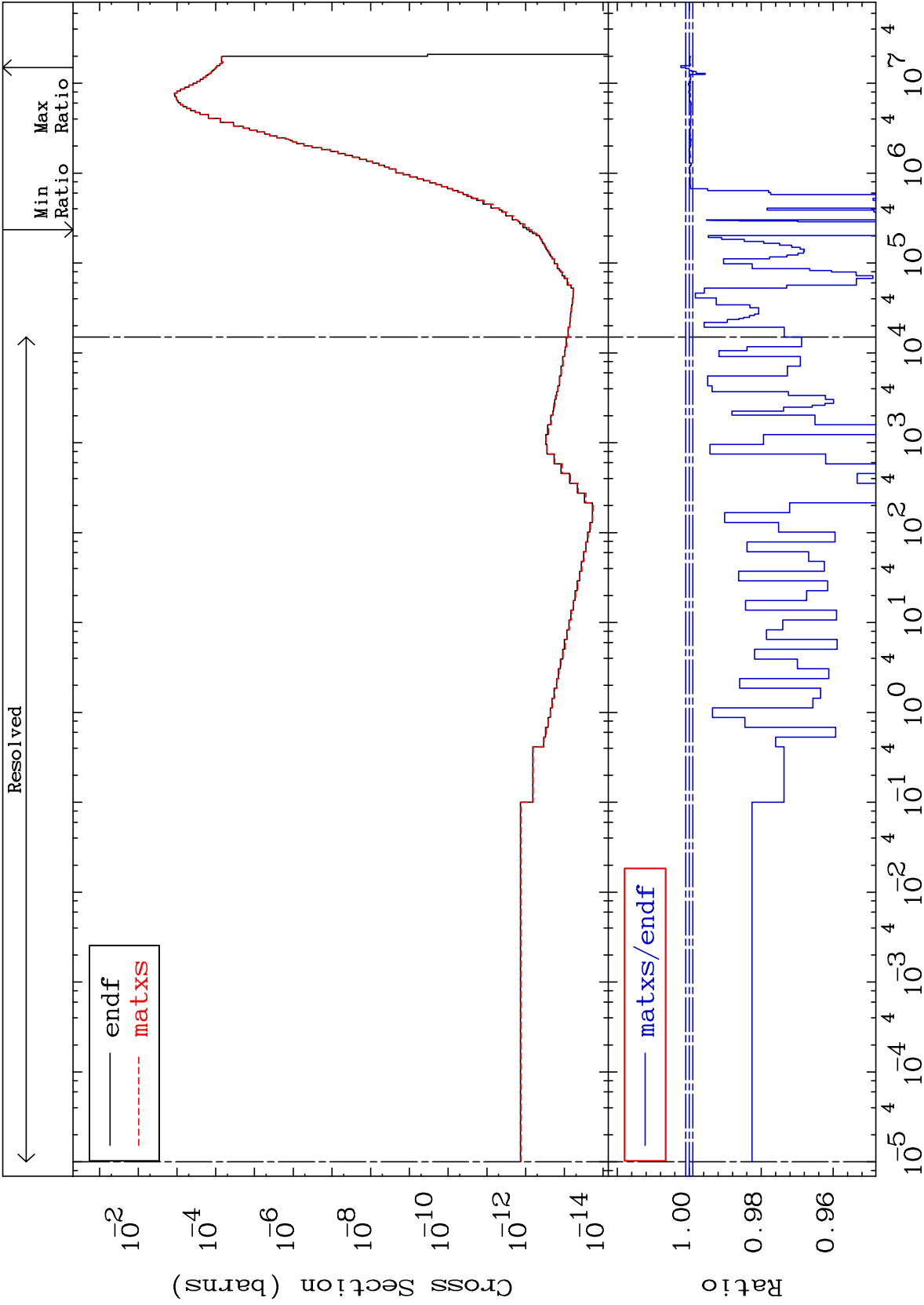
Incident Energy (eV)

32-Ge-70

MAT 3225

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

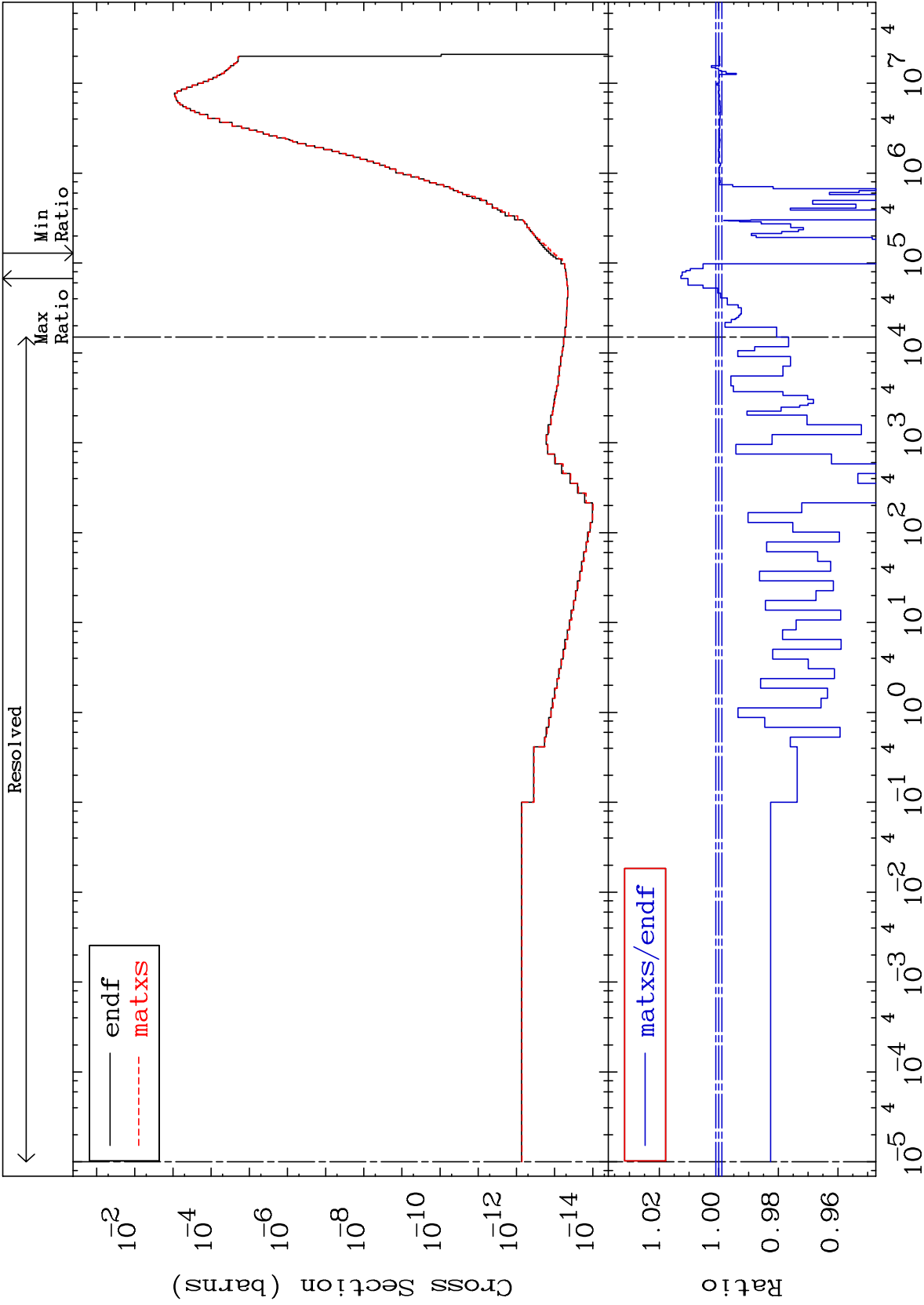
32-Ge-70  
-13.36 To 0.233 %



MAT 3225

870.9 keV (n,α') Level  
Cross Section

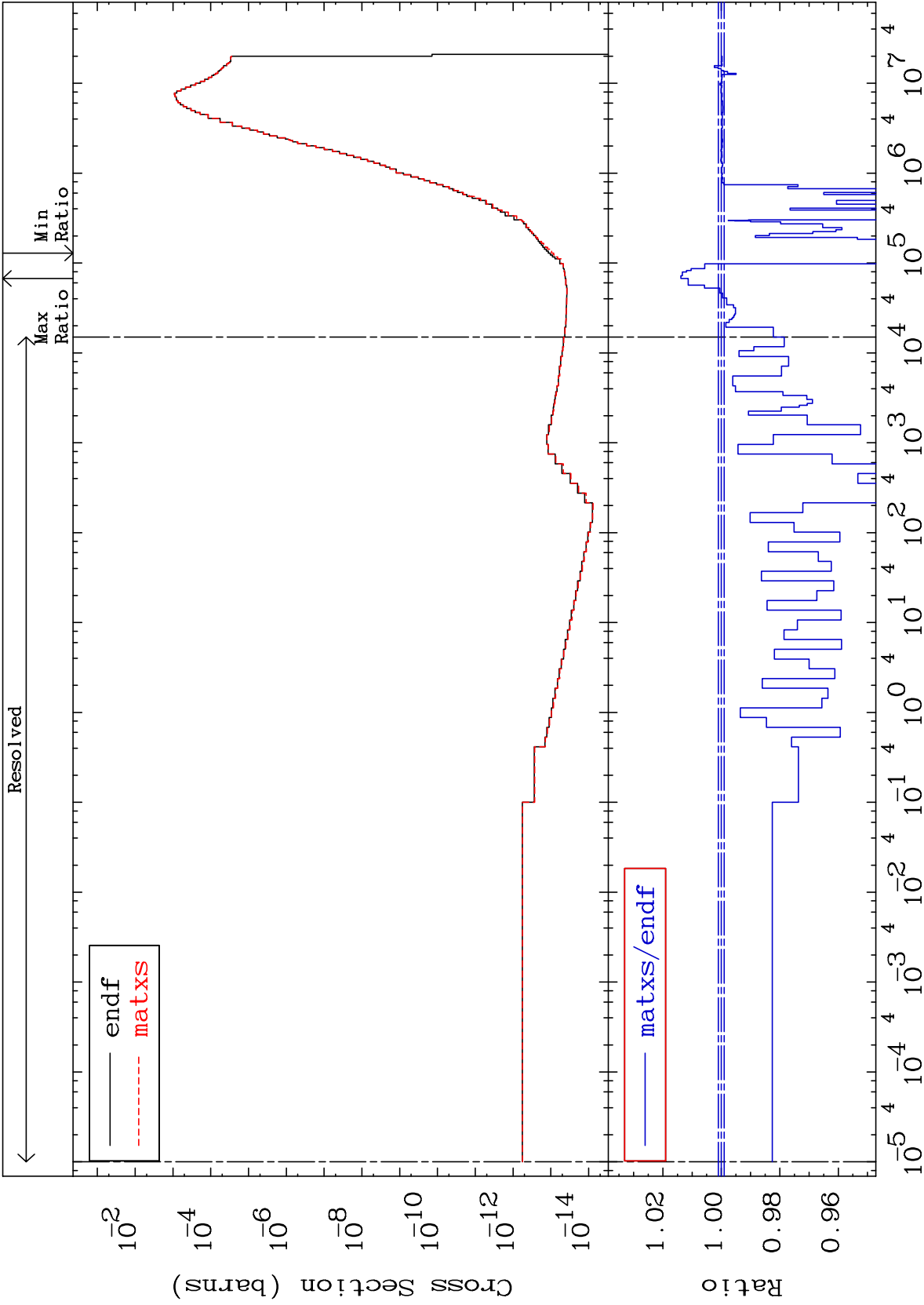
32-Ge-70  
-20.42 To 1.273 %



MAT 3225

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

32-Ge-70  
-18.34 To 1.381 %

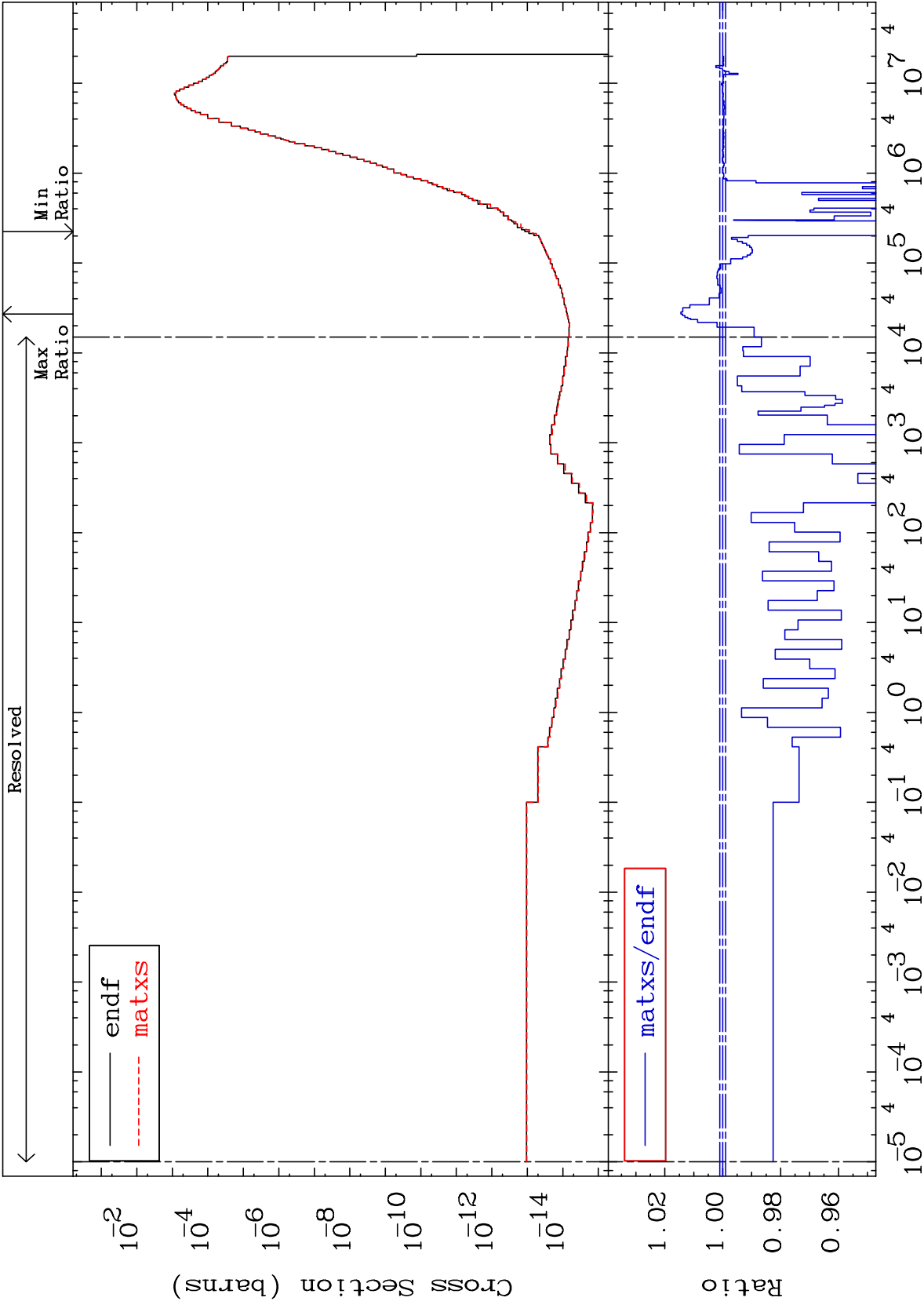




MAT 3225

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

32-Ge-70  
-25.82 To 1.444 %



64

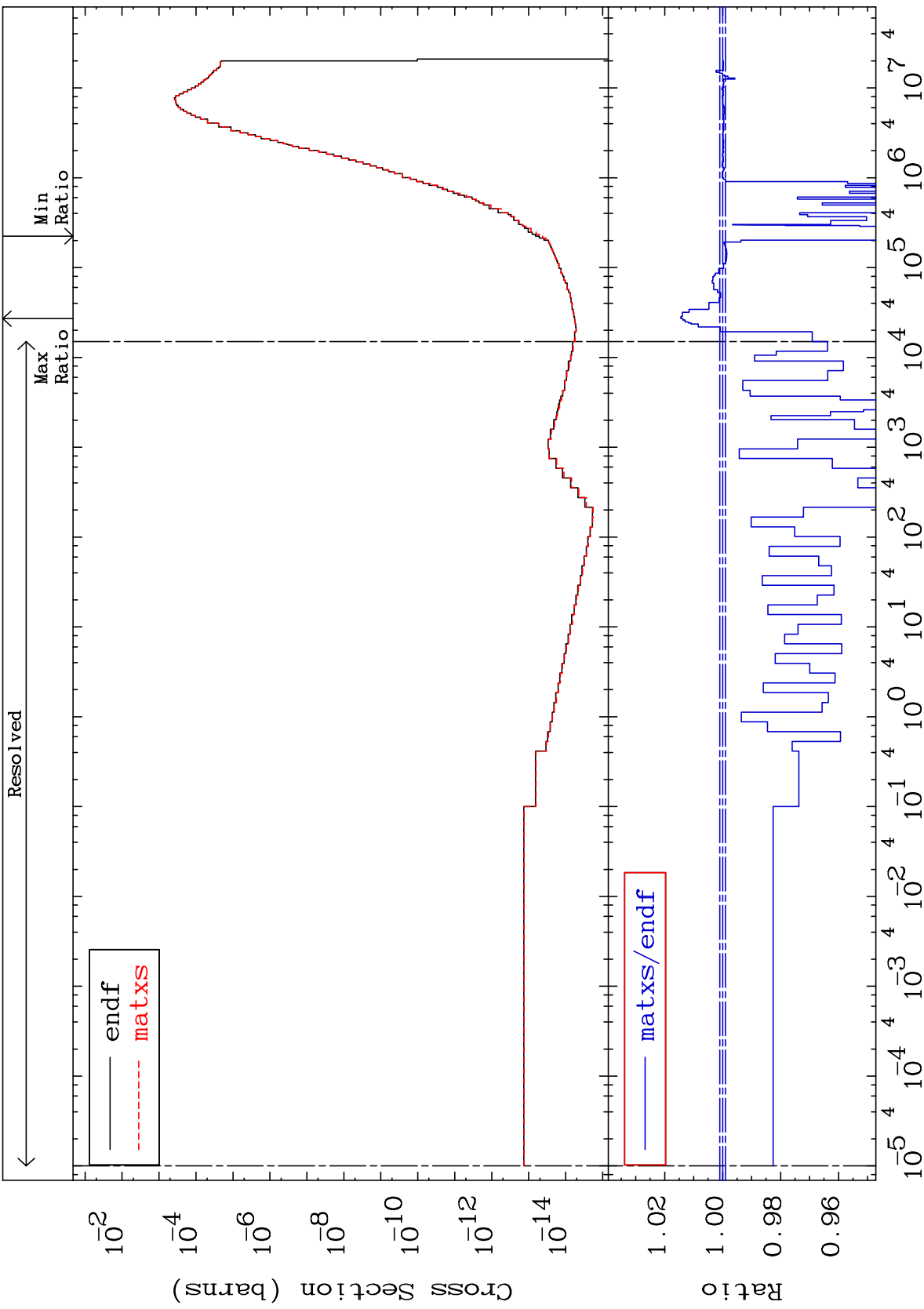
Incident Energy (eV)

32-Ge-70

MAT 3225

990.0 keV (n,α') Level  
Cross Section

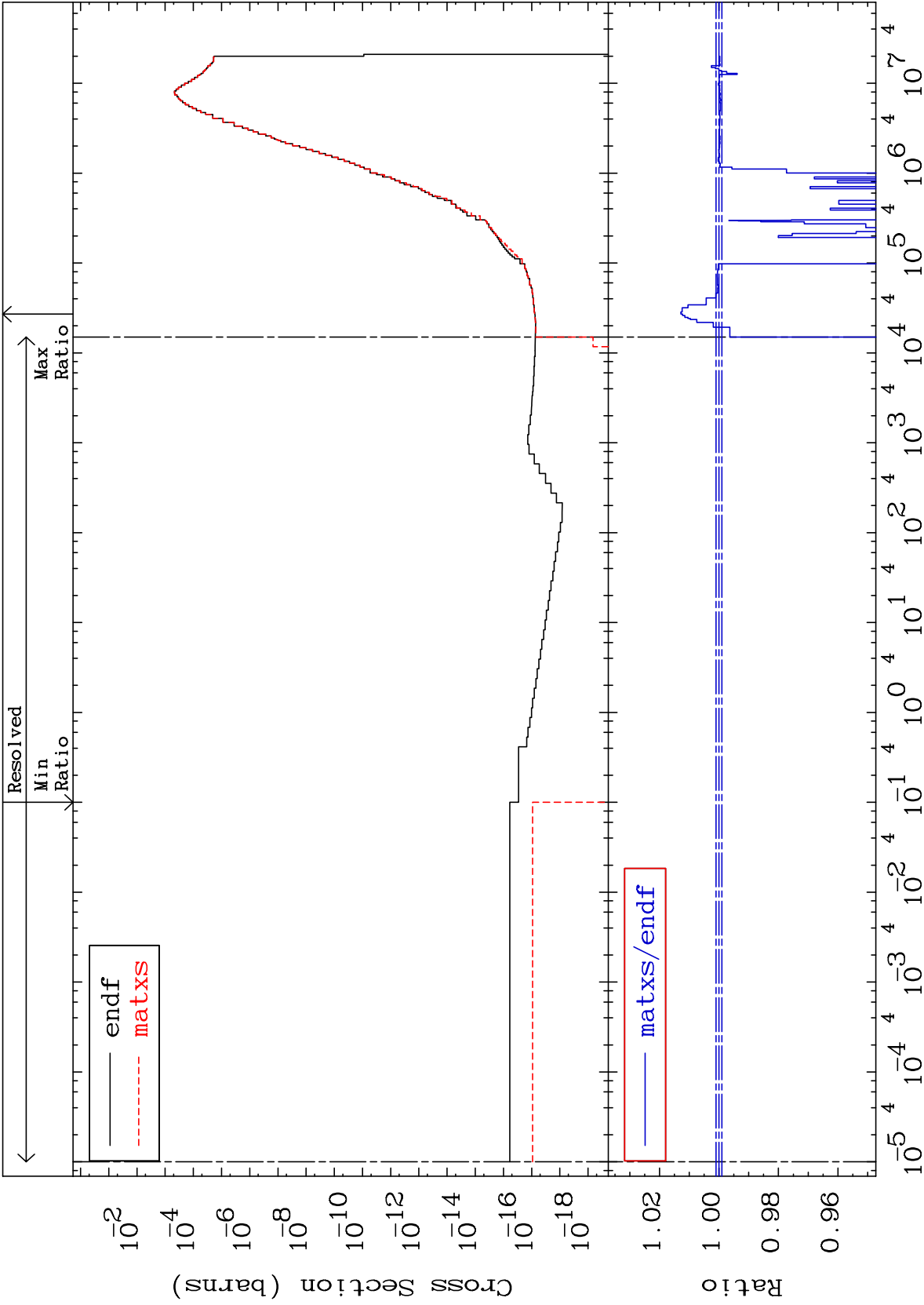
32-Ge-70  
-21.74 To 1.439 %



MAT 3225

1.060 MeV (n,α') Level  
Cross Section

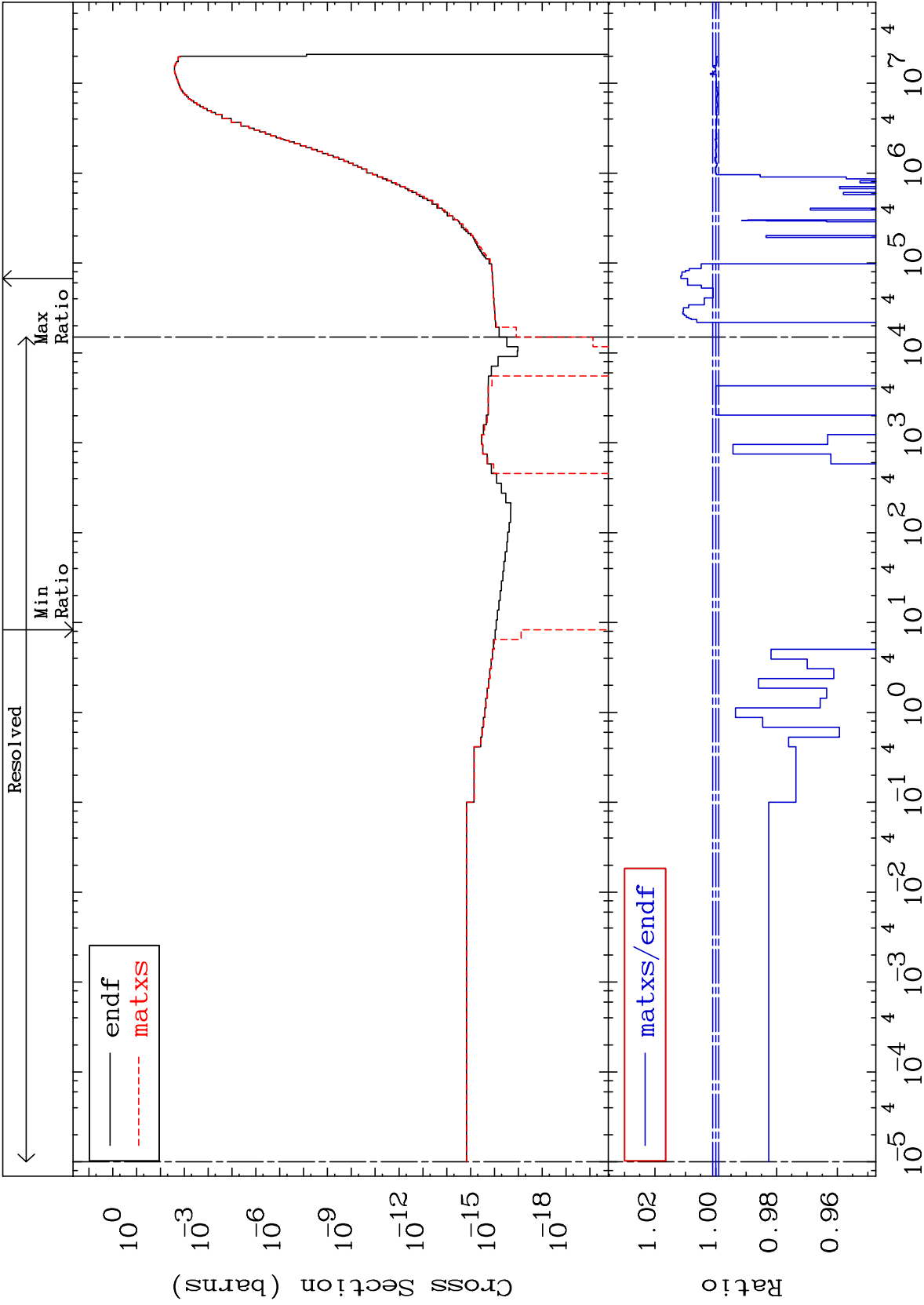
32-Ge-70  
-100.0 To 1.280 %



MAT 3225

1.060 MeV (n,  $\alpha'$ ) Level  
Cross Section

32-Ge-70  
-100.0 To 1.146 %



67

32-Ge-70