

Program Complot
(Version 2015-2)

by

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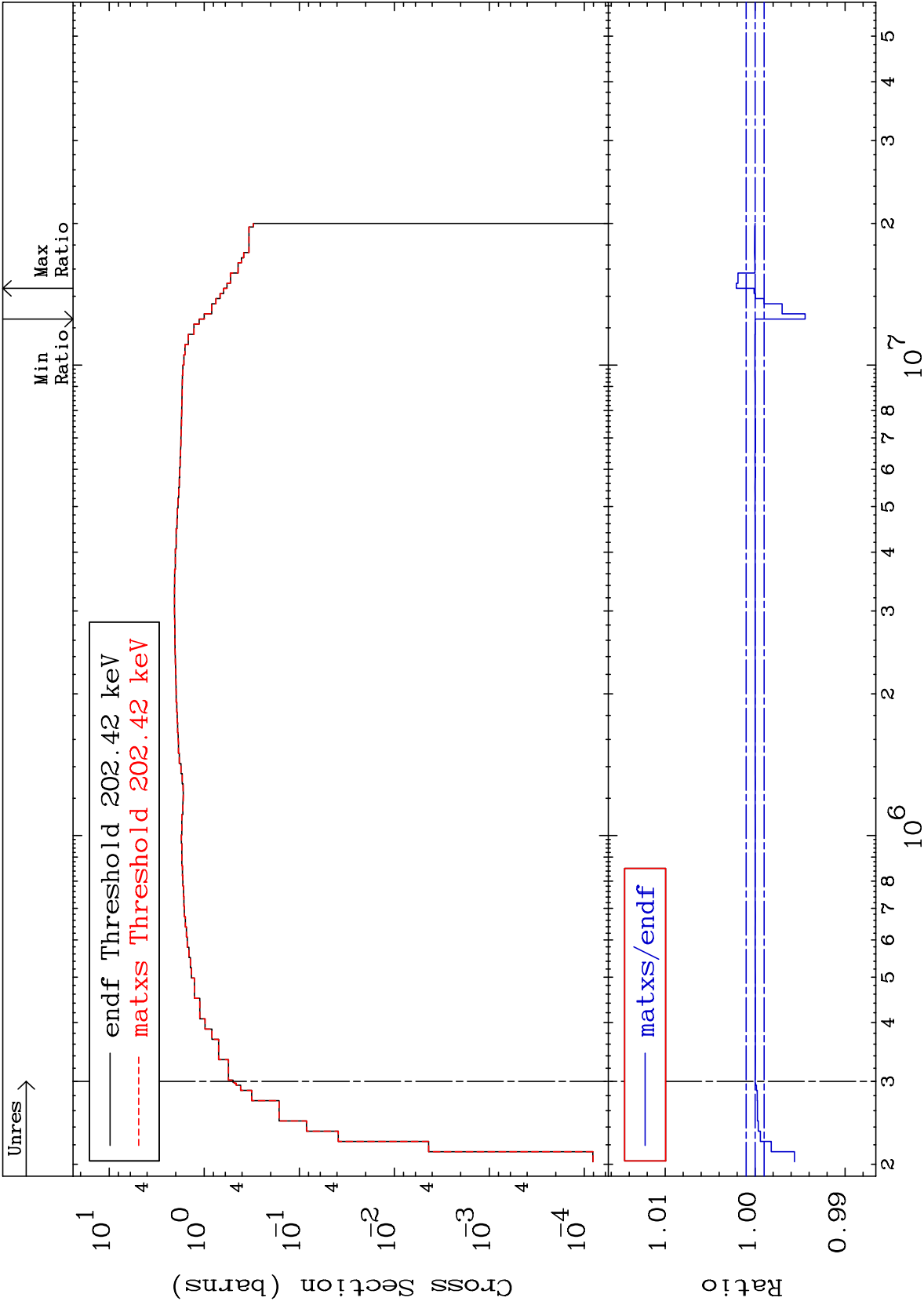
E.Mail: redcullen1@comcast.net
Web: home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 3525

Inelastic
Cross Section

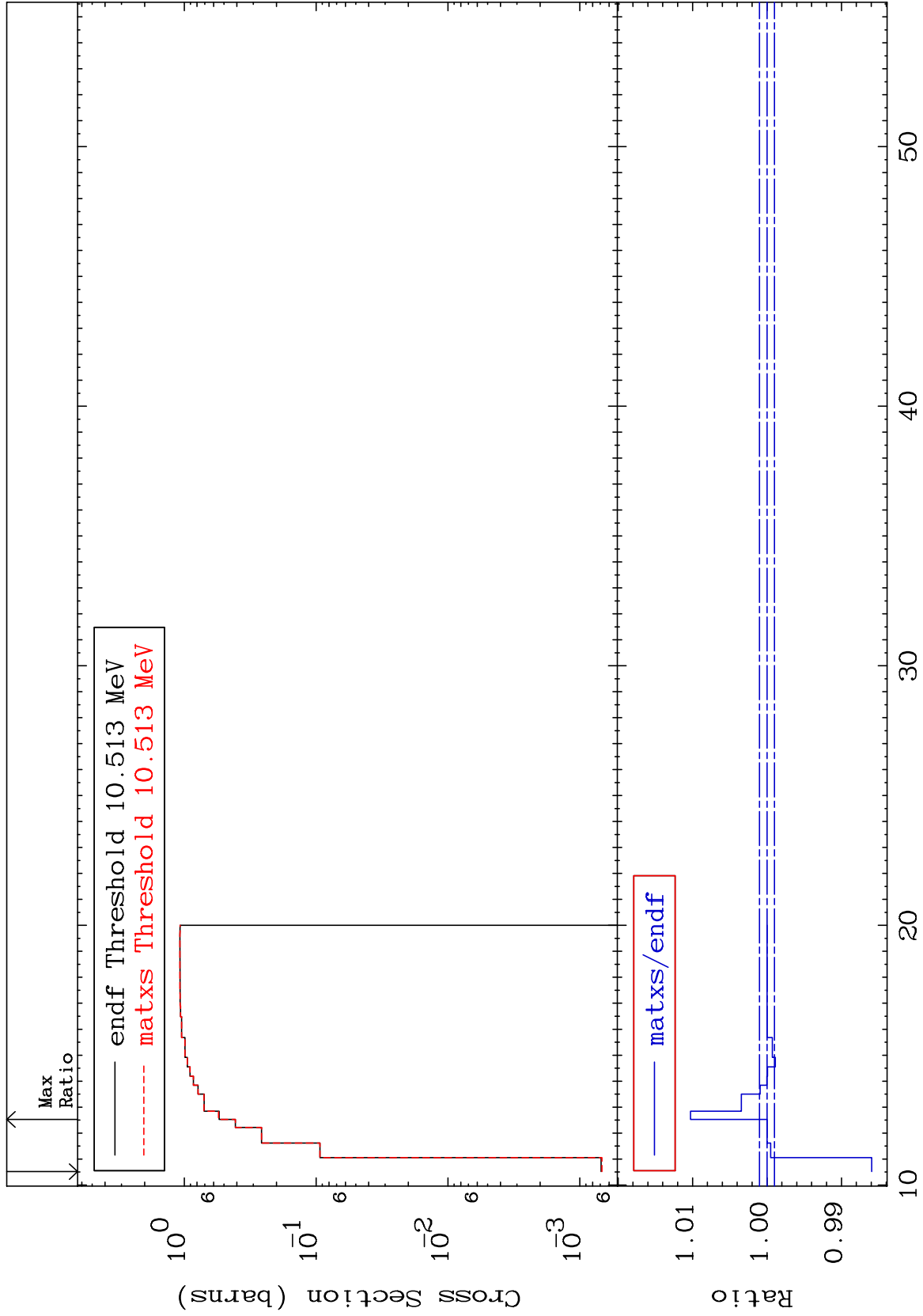
35-Br-79
-0.555 To 0.208 %



MAT 3525

(n,2n)
Cross Section

35-Br-79
-1.406 To 1.027 %



2

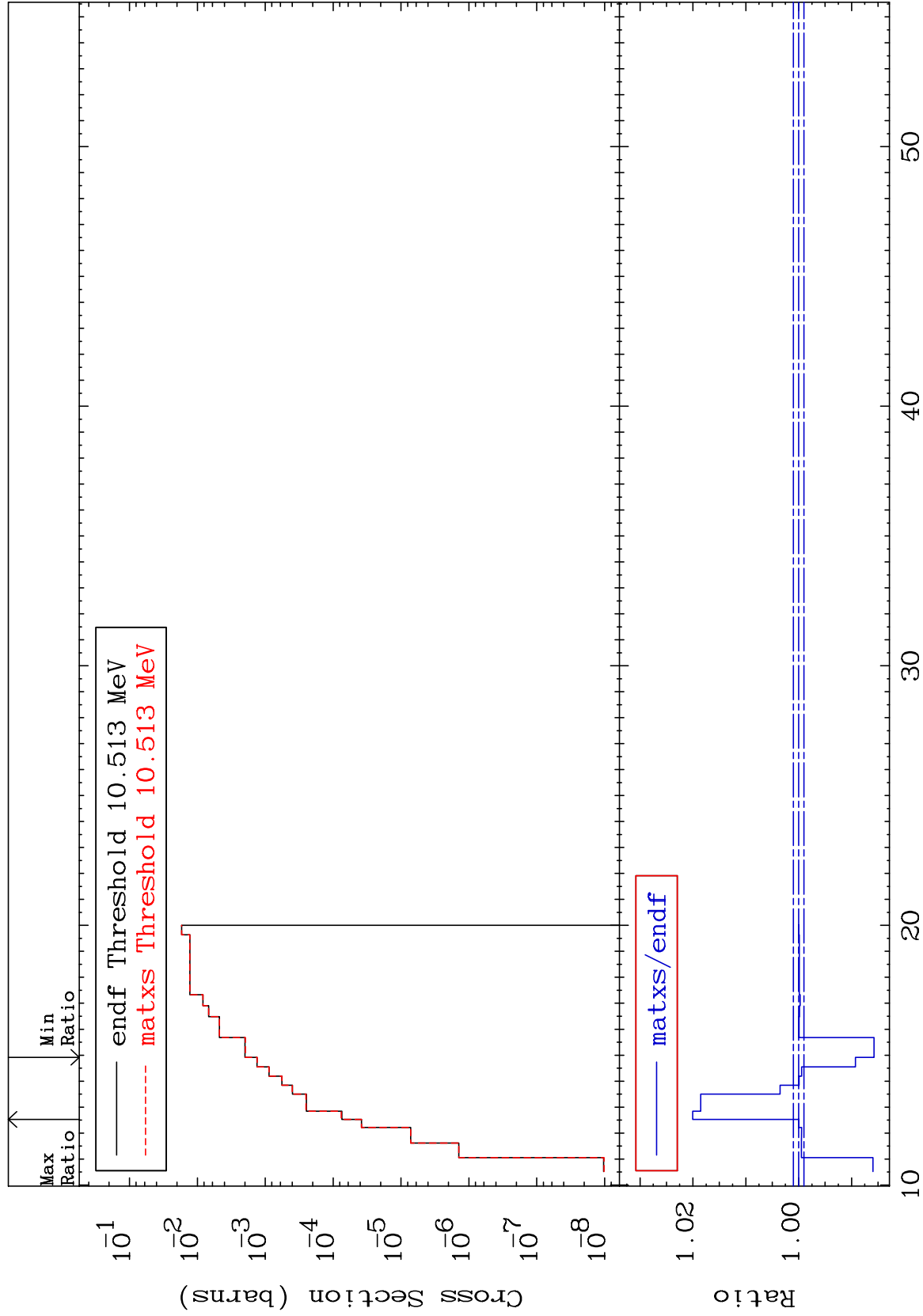
Incident Energy (MeV)

35-Br-79

MAT 3525

(n, n') α
Cross Section

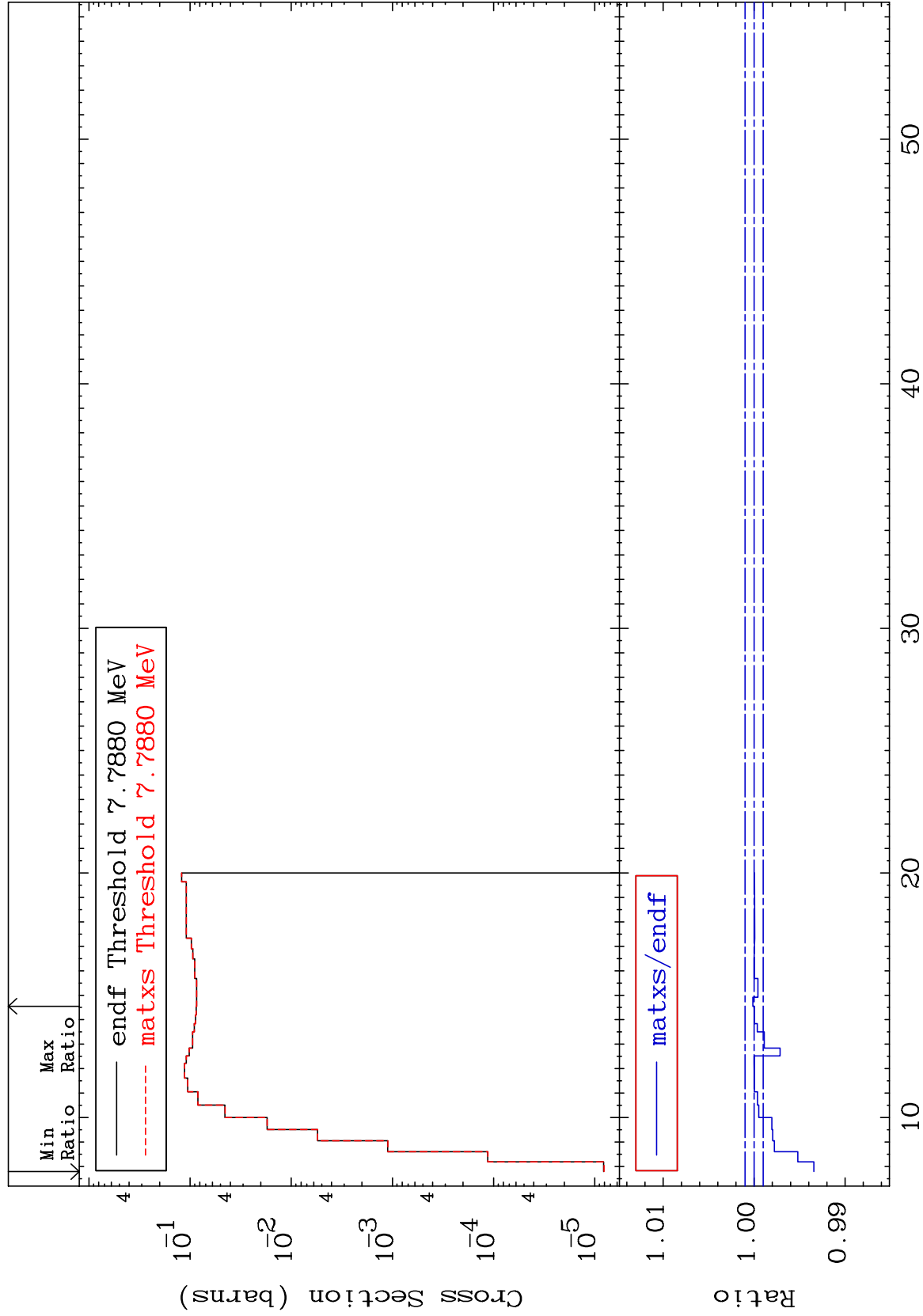
35-Br-79
-1.425 To 2.004 %



MAT 3525

(n, n') p
Cross Section

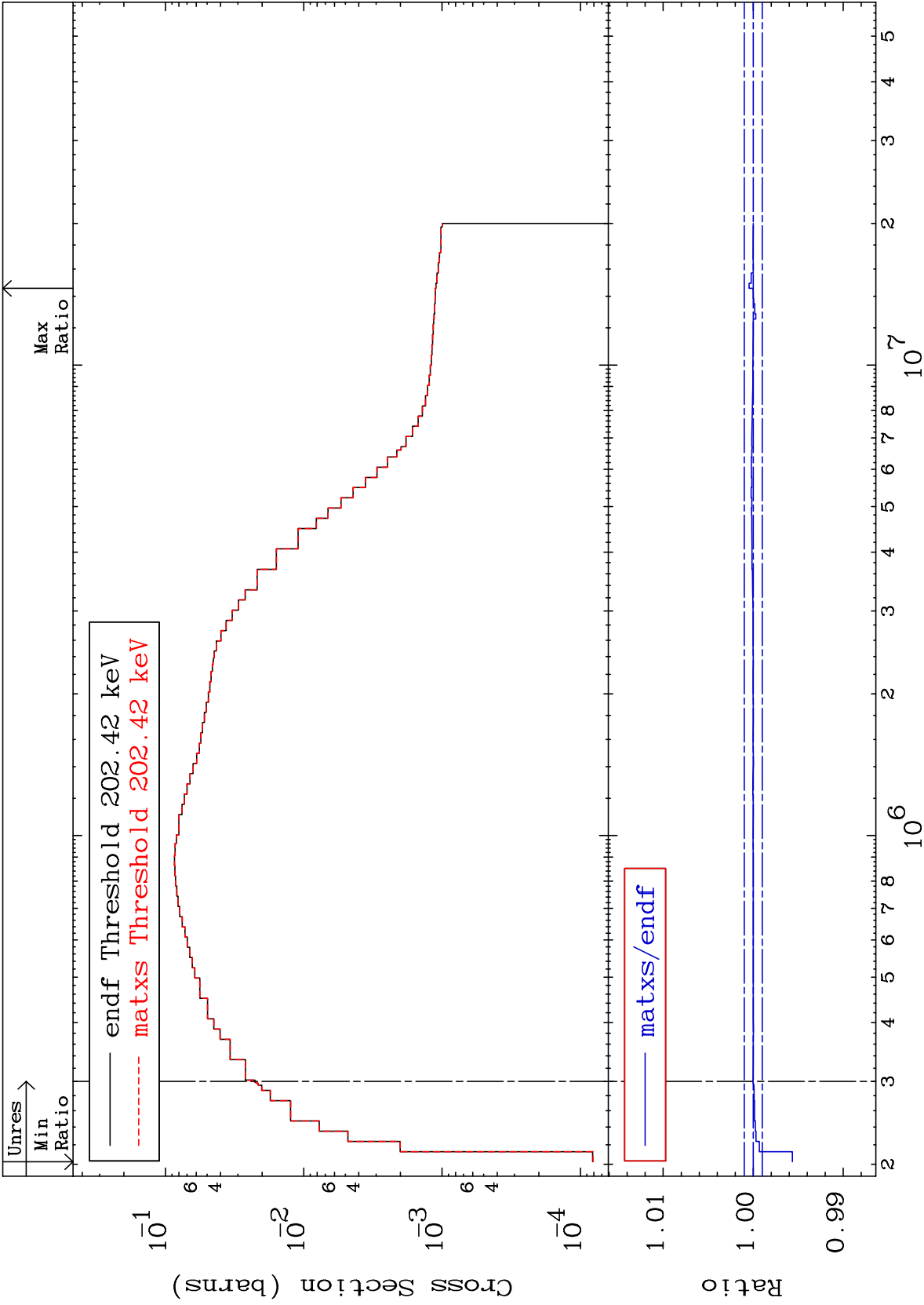
35-Br-79
-0.656 To 0.014 %



MAT 3525

207.5 keV (n,n') Level
Cross Section

35-Br-79
-0.436 To 0.046 %



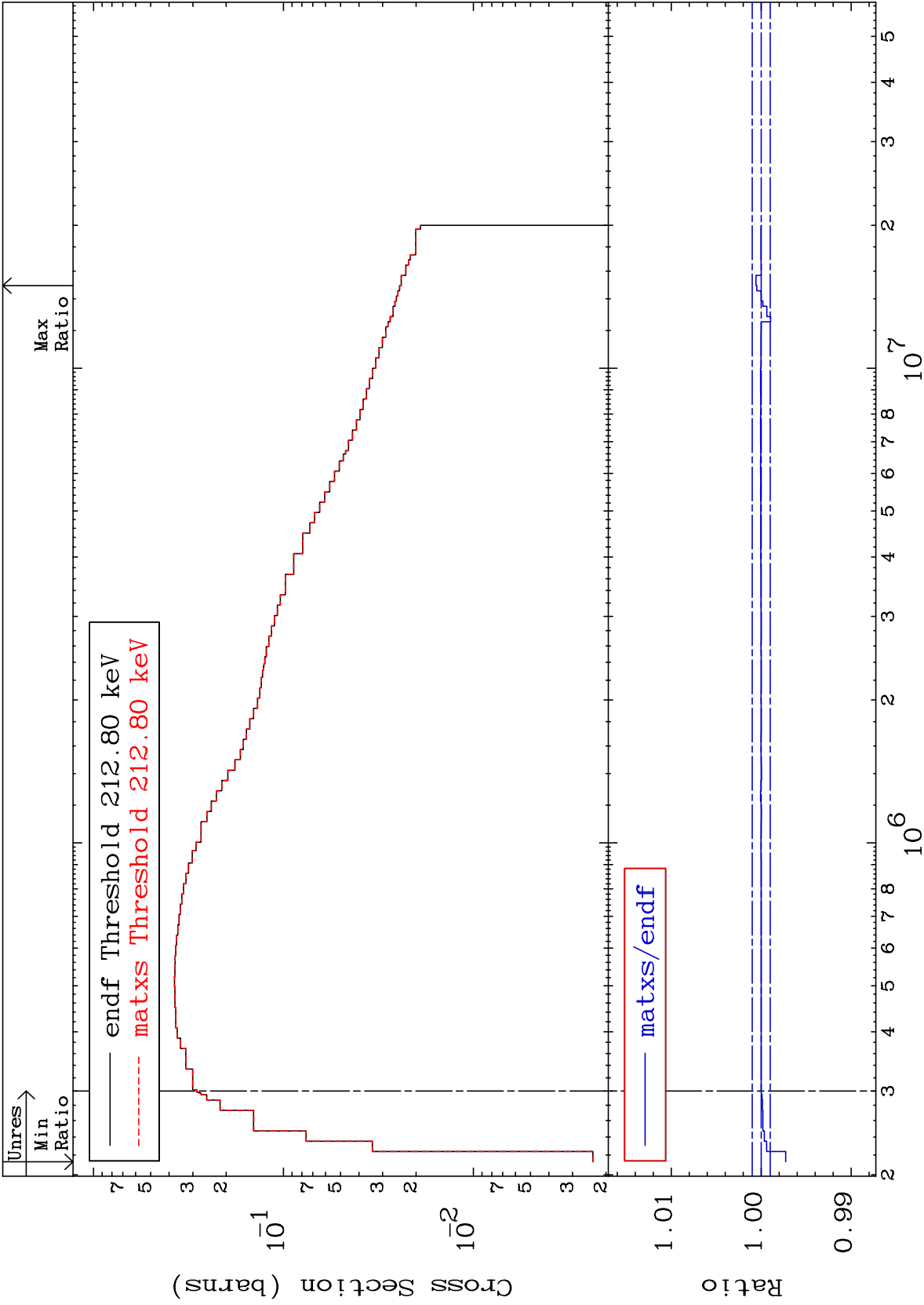
5

35-Br-79

MAT 3525

217.1 keV (n,n') Level
Cross Section

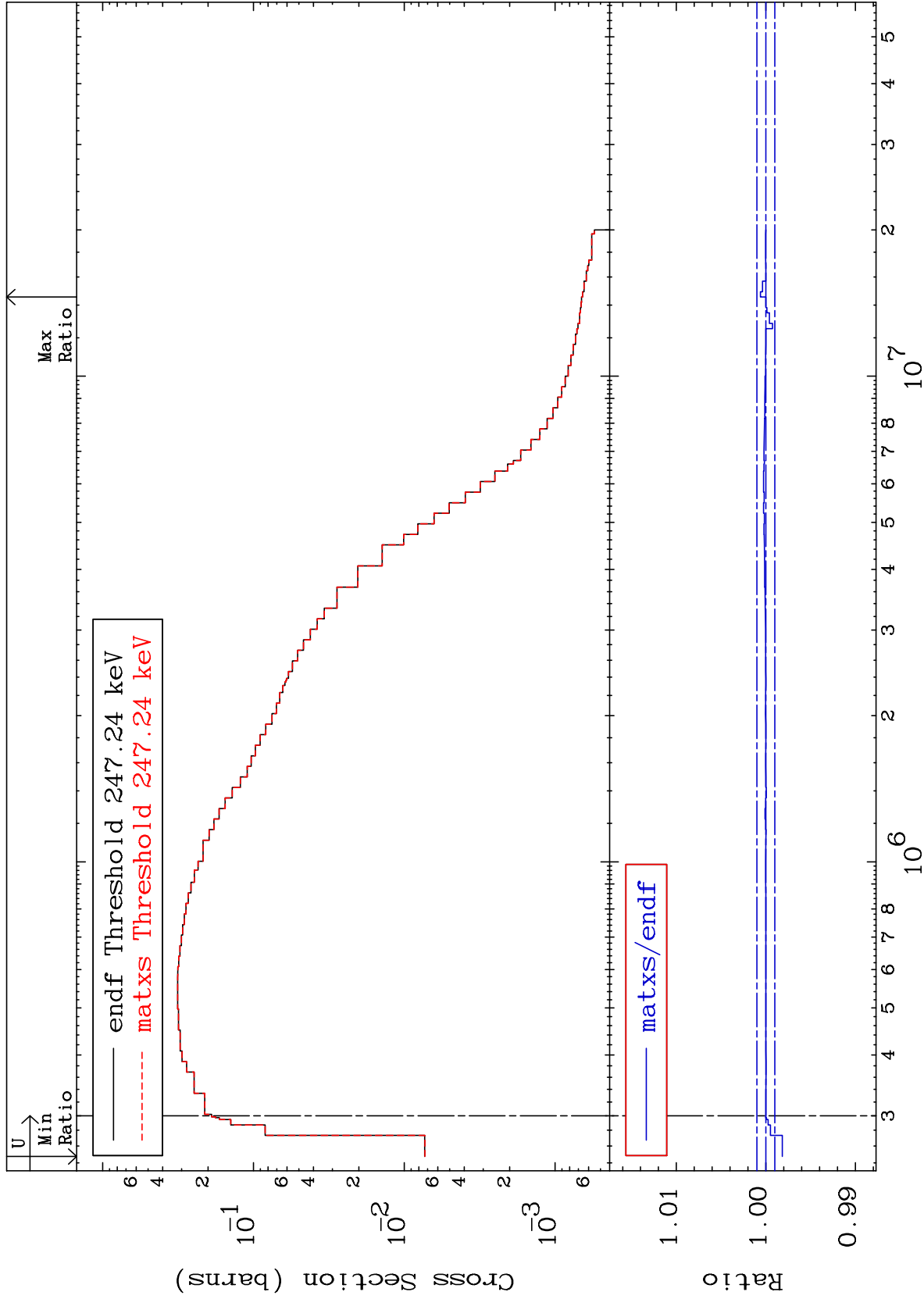
35-Br-79
-0.271 To 0.059 %



MAT 3525

261.3 keV (n,n') Level
Cross Section

35-Br-79
-0.184 To 0.060 %



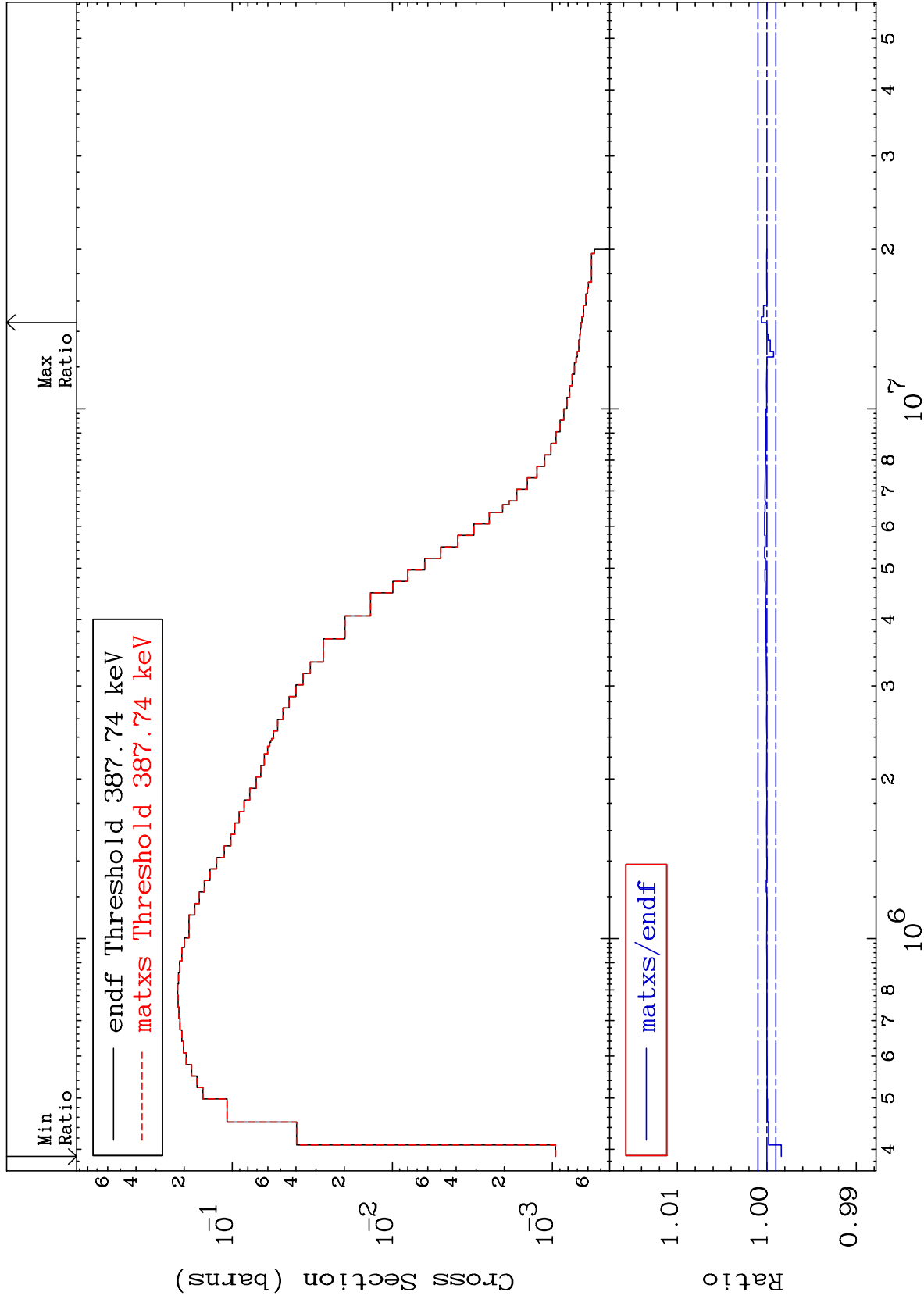
7

35-Br-79

MAT 3525

397.5 keV (n,n') Level
Cross Section

35-Br-79
-0.160 To 0.059 %



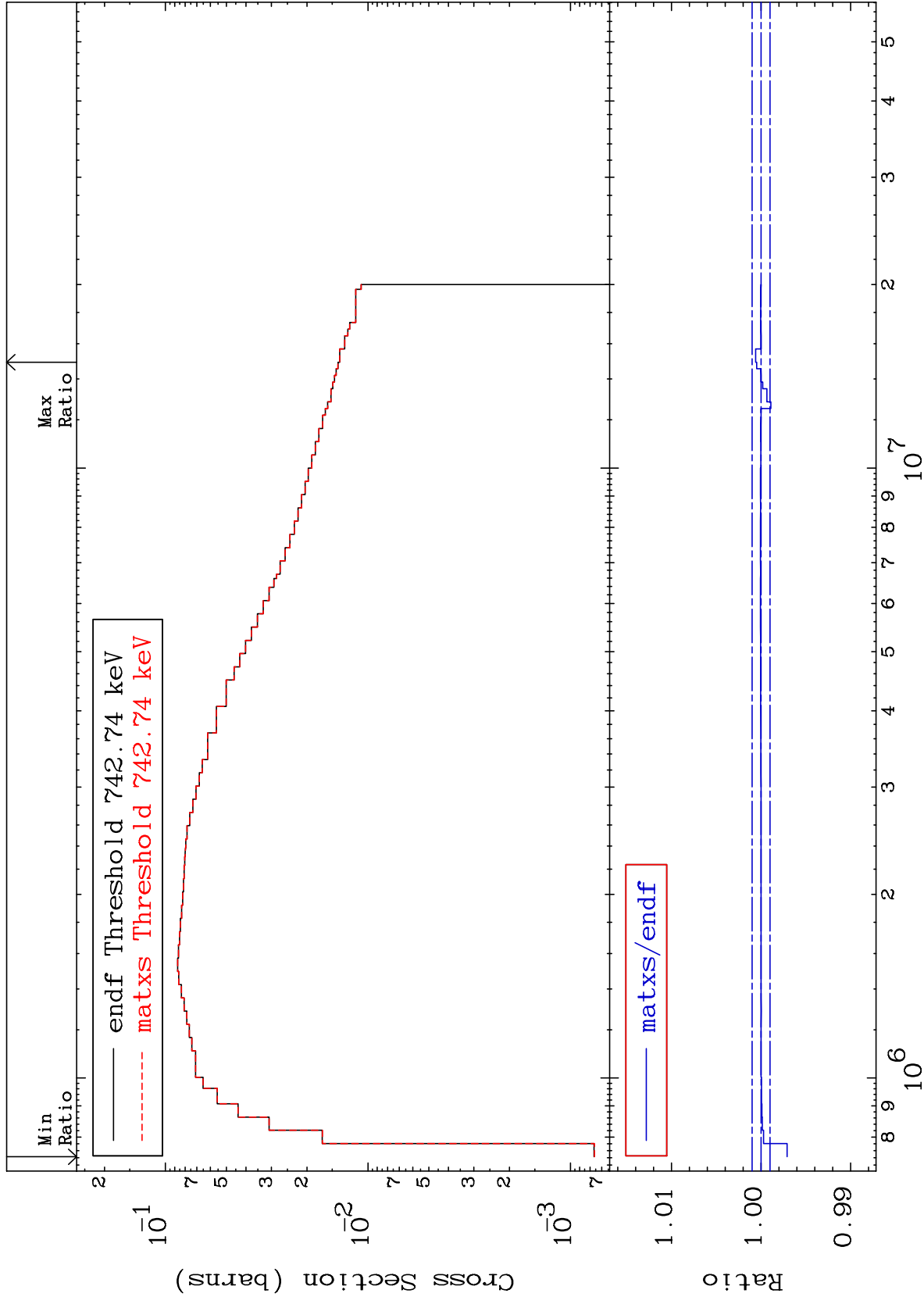
8

35-Br-79

MAT 3525

761.4 keV (n,n') Level
Cross Section

35-Br-79
-0.291 To 0.061 %



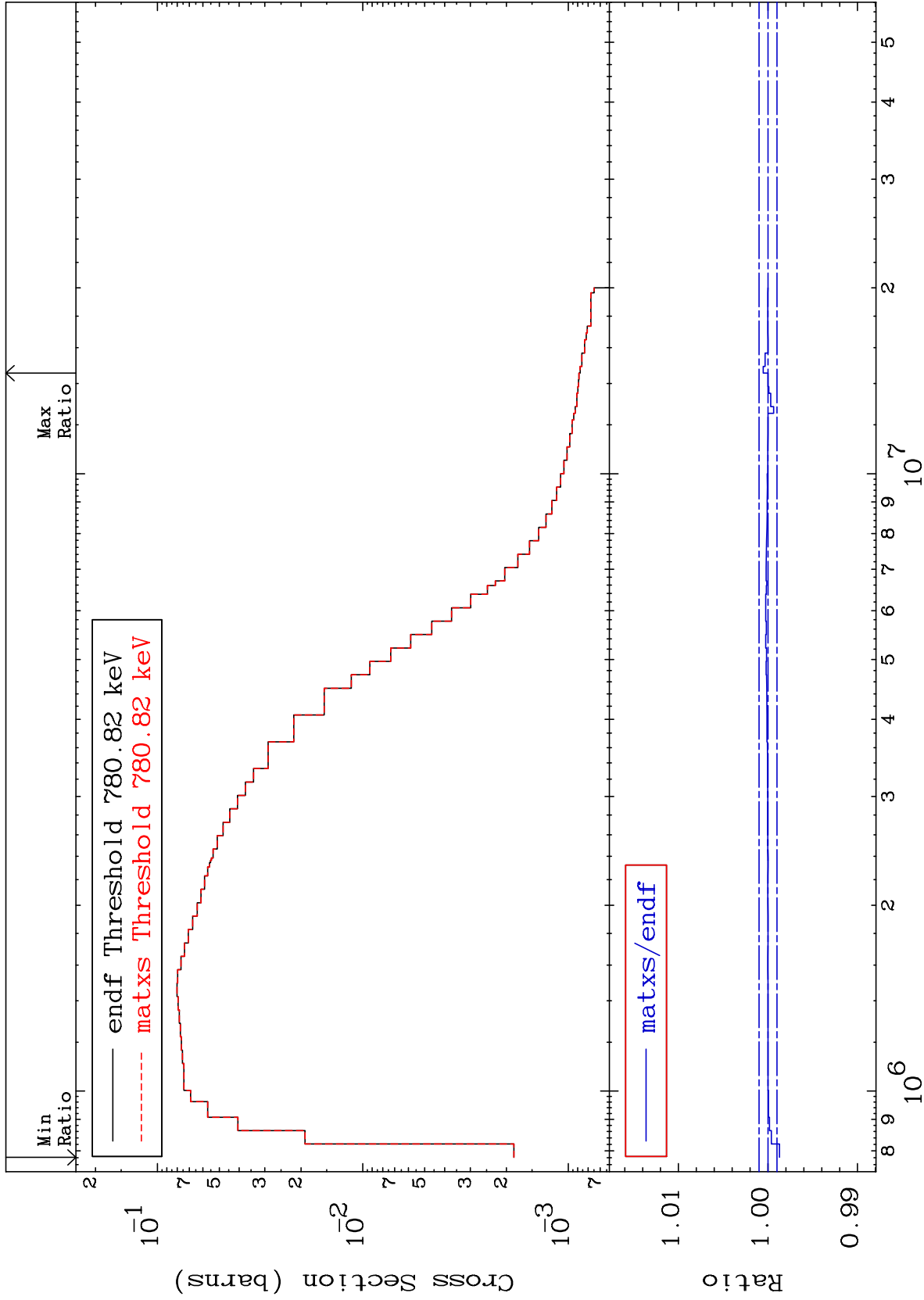
9

35-Br-79

MAT 3525

793.4 keV (n,n') Level
Cross Section

35-Br-79
-0.127 To 0.054 %

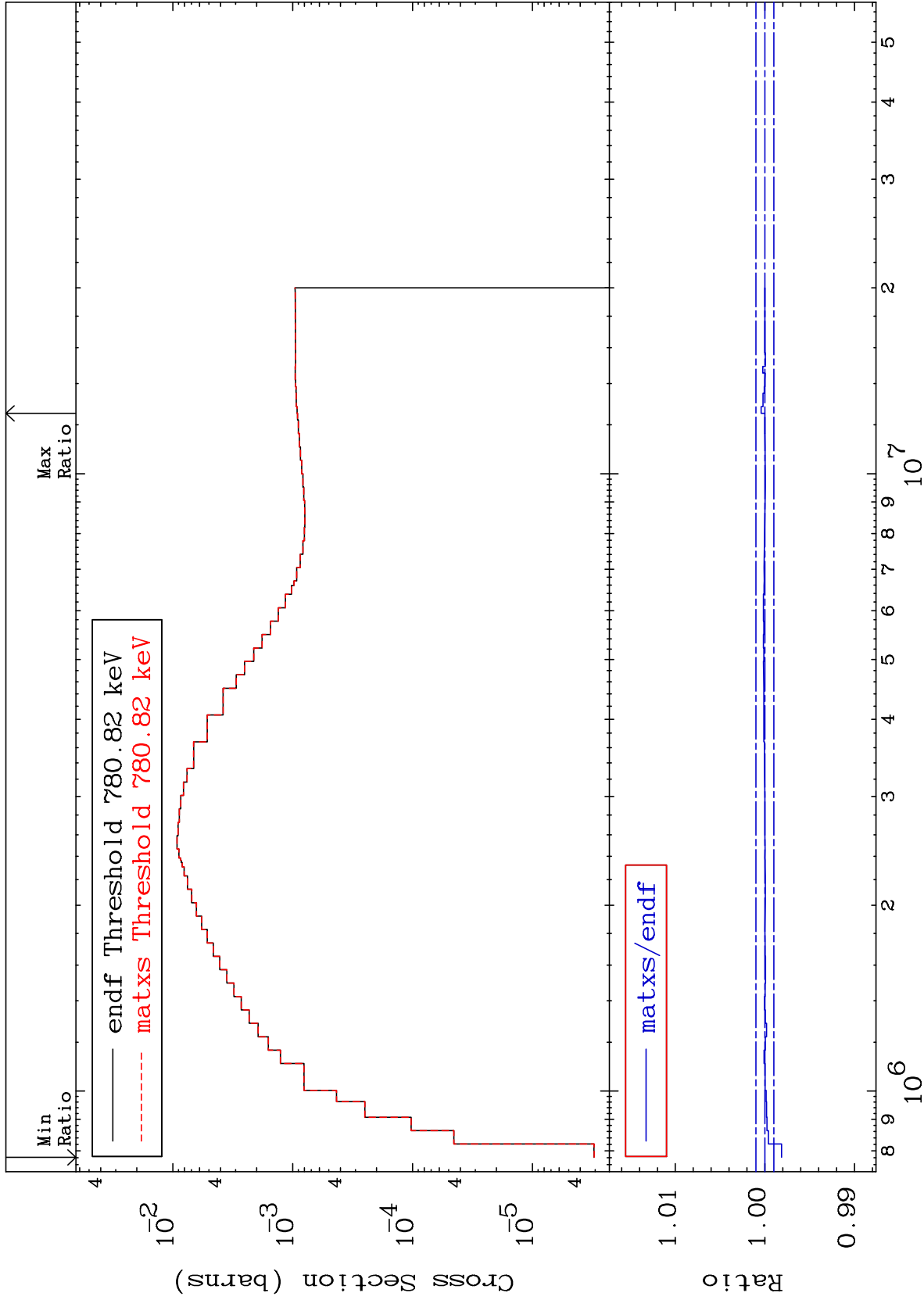


35-Br-79

MAT 3525

796.8 keV (n,n') Level
Cross Section

35-Br-79
-0.185 To 0.043 %



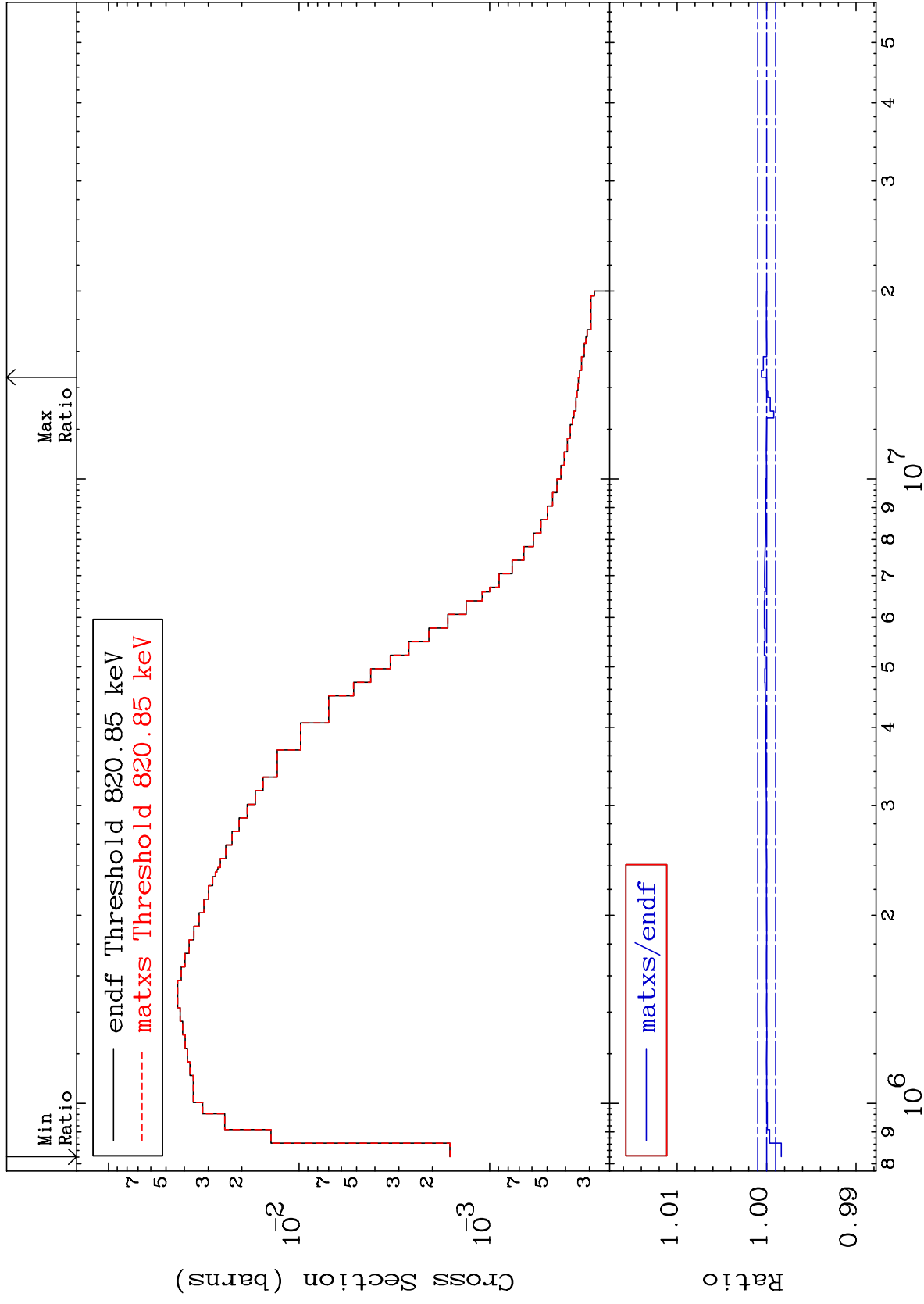
11

35-Br-79

MAT 3525

832.0 keV (n,n') Level
Cross Section

35-Br-79
-0.164 To 0.058 %



12

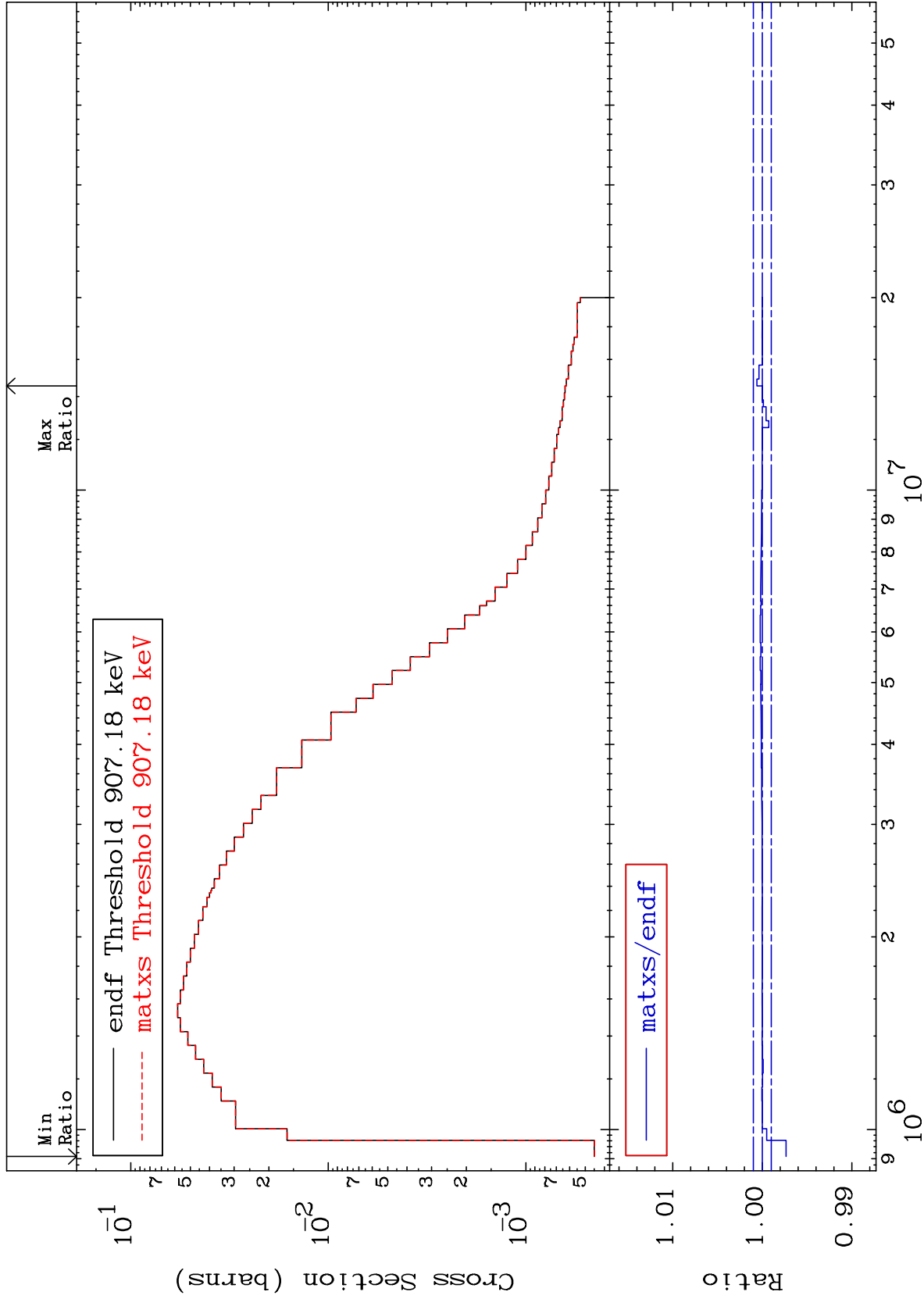
Incident Energy (eV)

35-Br-79

MAT 3525

940.0 keV (n,n') Level
Cross Section

35-Br-79
-0.264 To 0.061 %



13

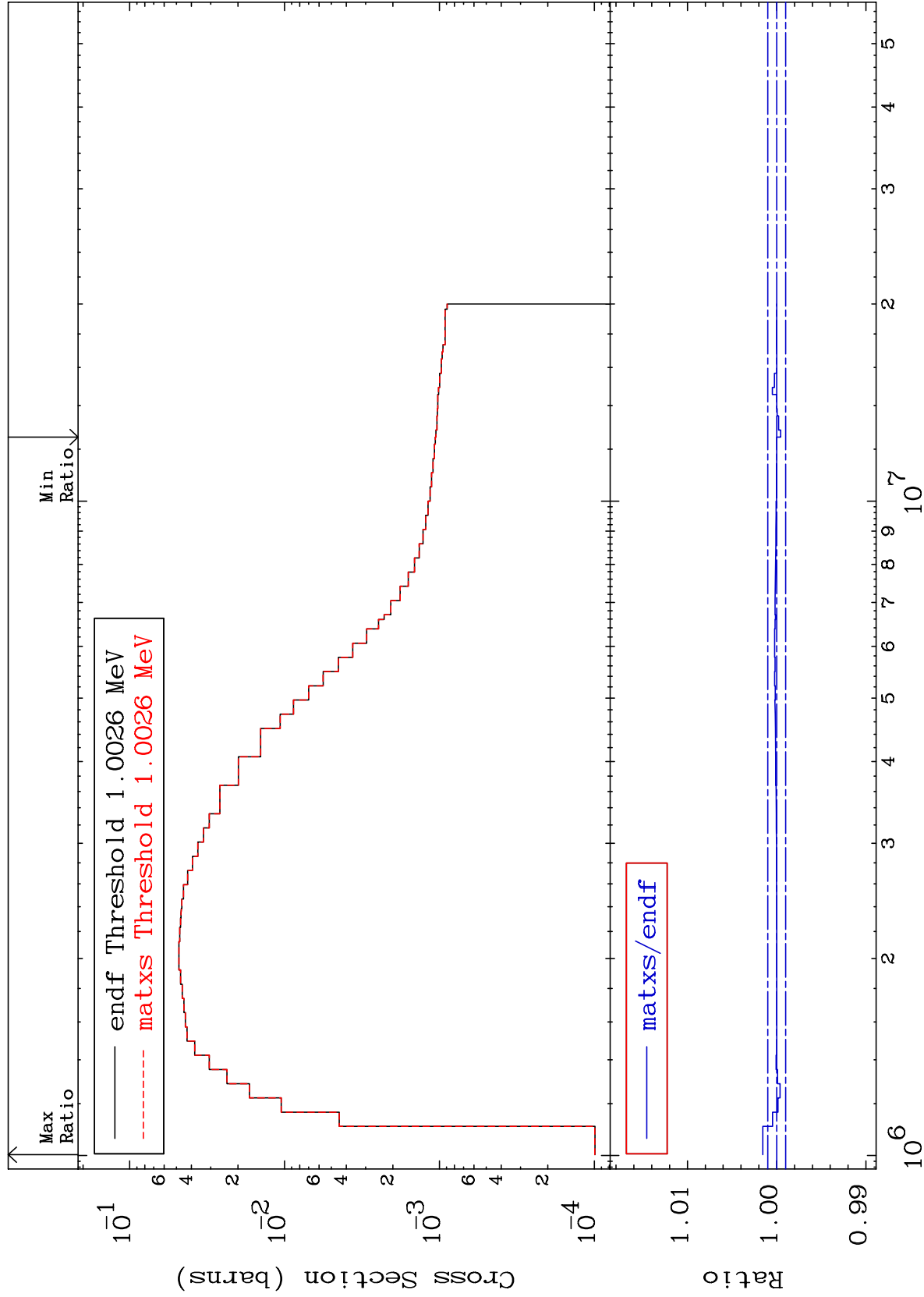
Incident Energy (eV)

35-Br-79

MAT 3525

1.080 MeV (n,n') Level
Cross Section

35-Br-79
-0.044 To 0.157 %



14

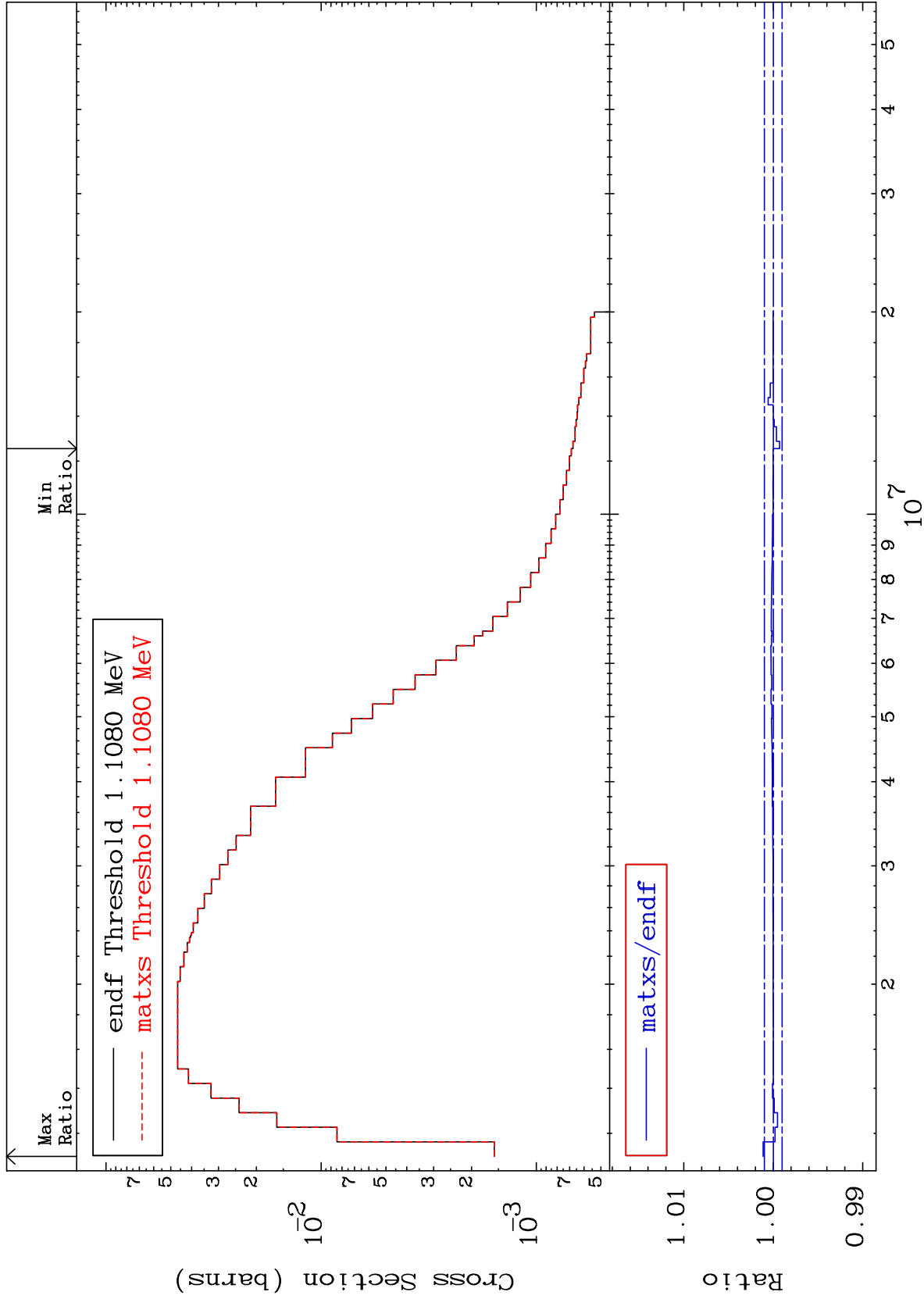
Incident Energy (eV)

35-Br-79

MAT 3525

1.113 MeV (n,n') Level
Cross Section

35-Br-79
-0.071 To 0.113 %



15

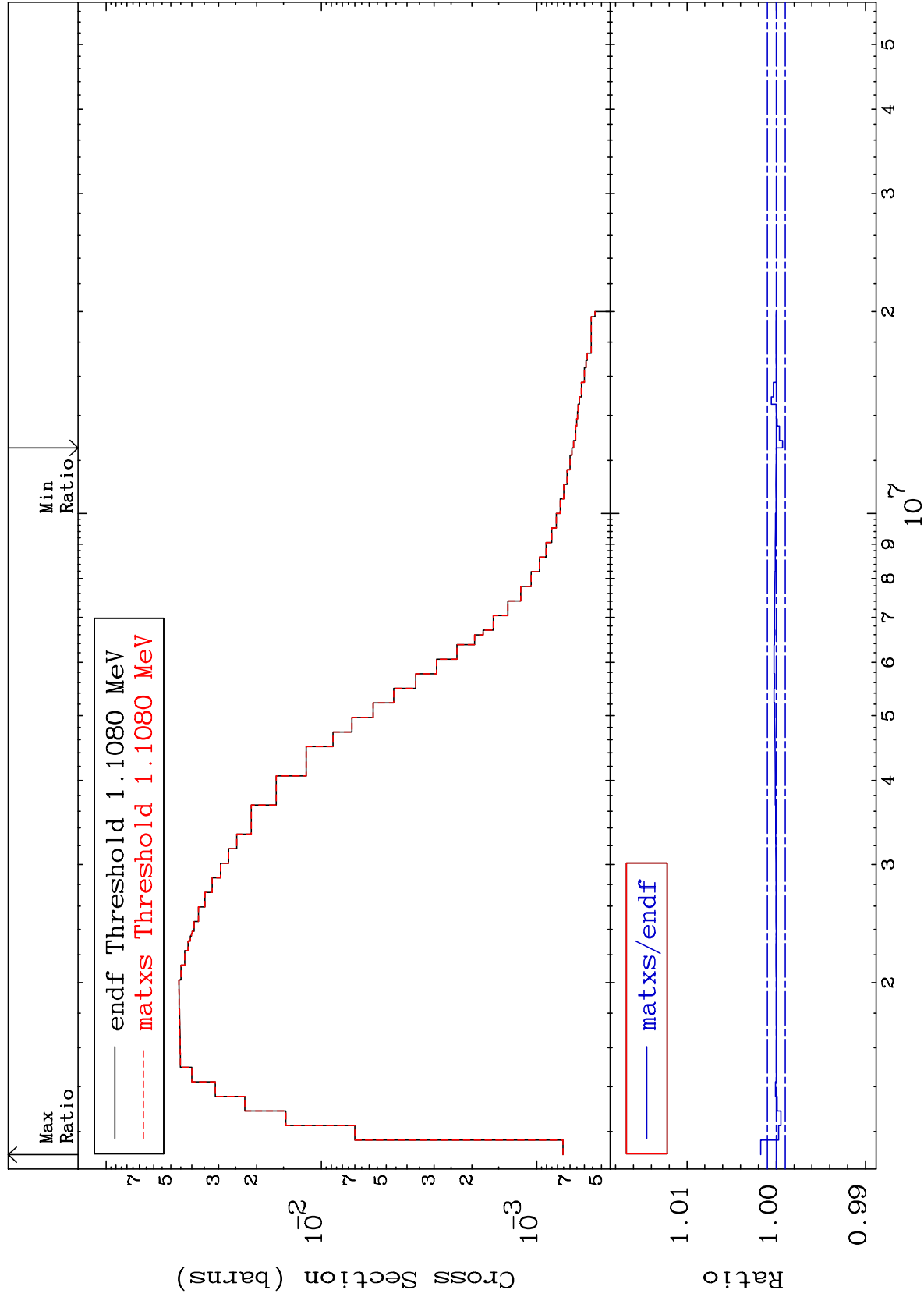
Incident Energy (eV)

35-Br-79

MAT 3525

1.124 MeV (n,n') Level
Cross Section

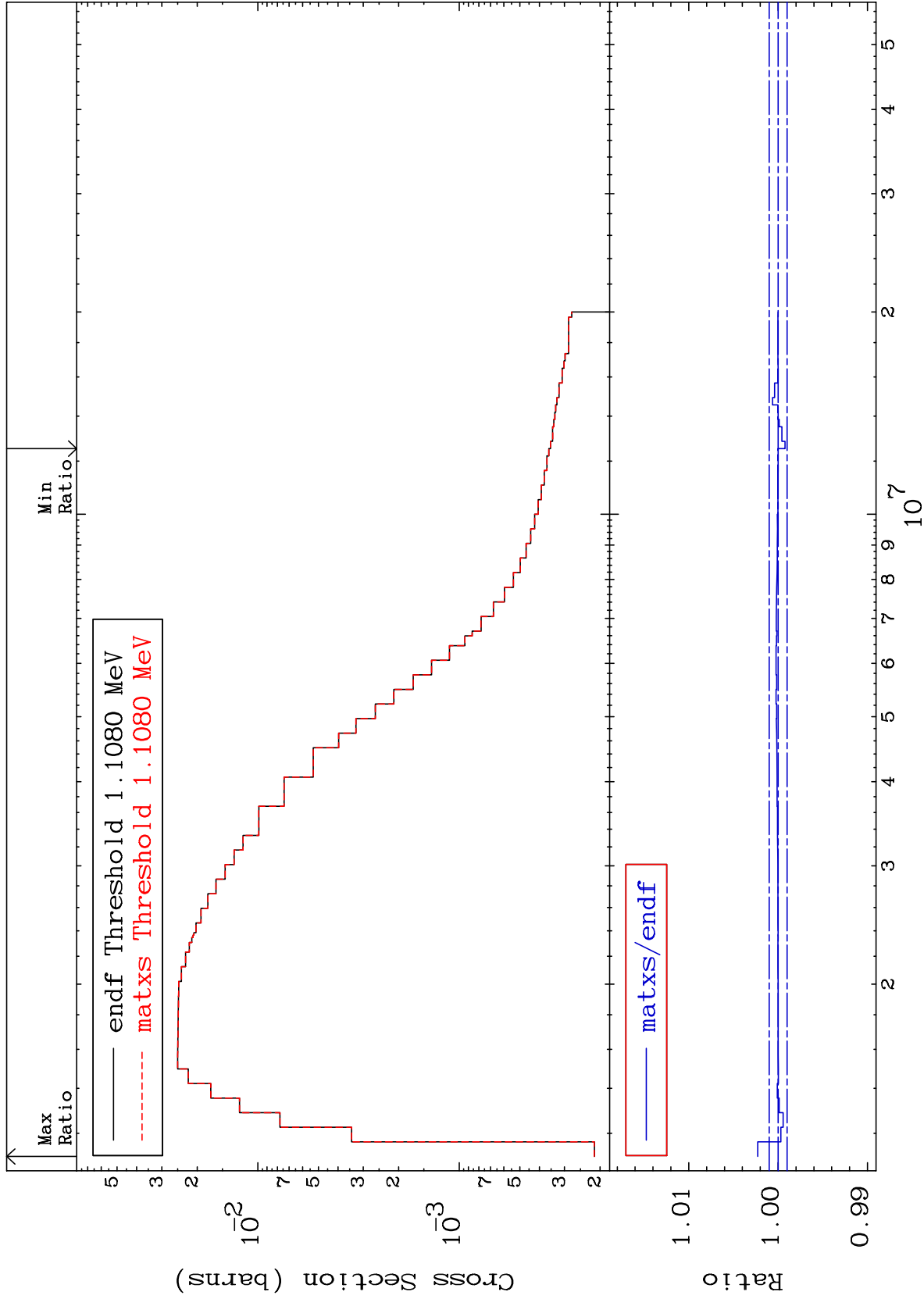
35-Br-79
-0.071 To 0.174 %



MAT 3525

1.132 MeV (n,n') Level
Cross Section

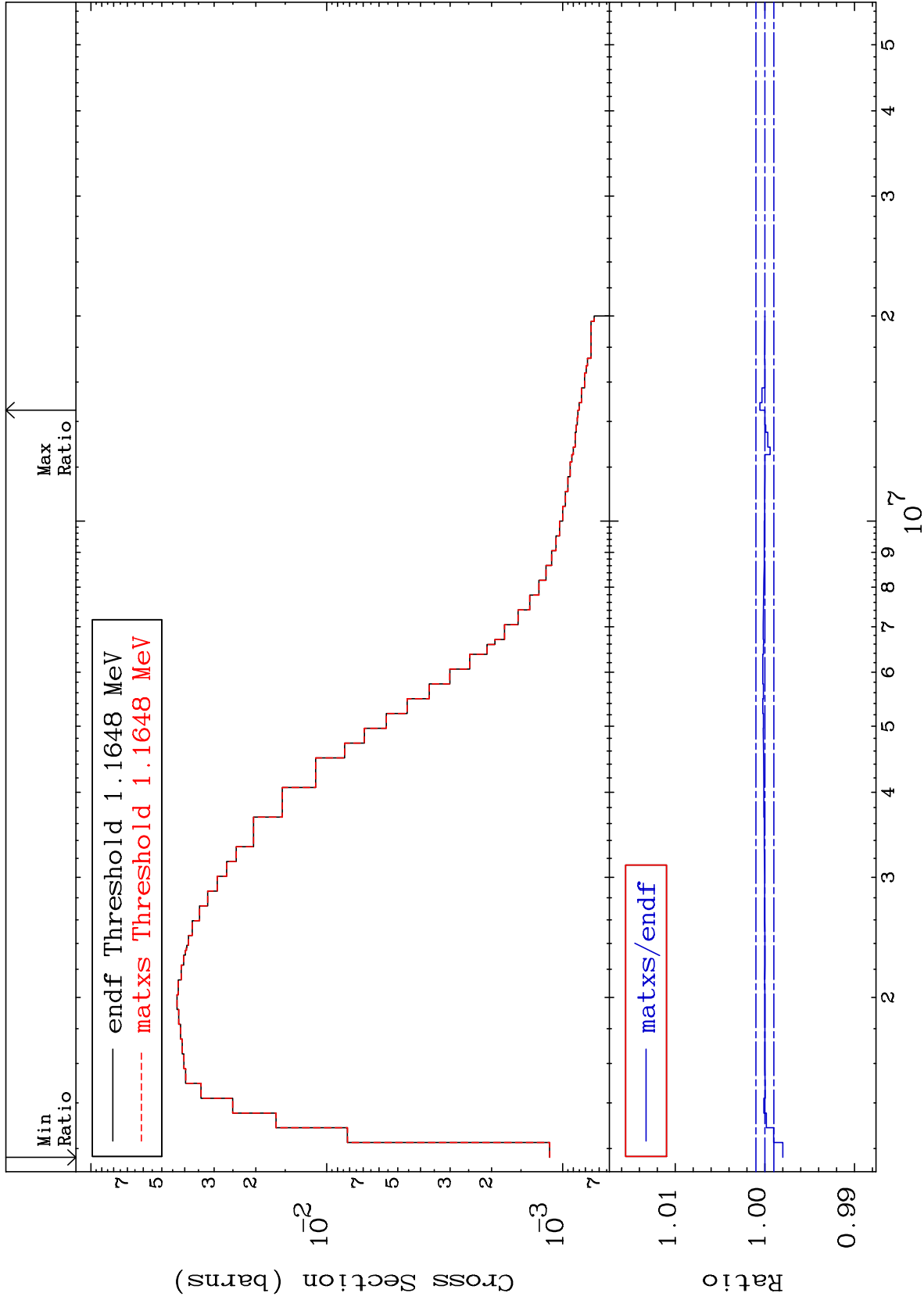
35-Br-79
-0.077 To 0.227 %



MAT 3525

1.177 MeV (n,n') Level
Cross Section

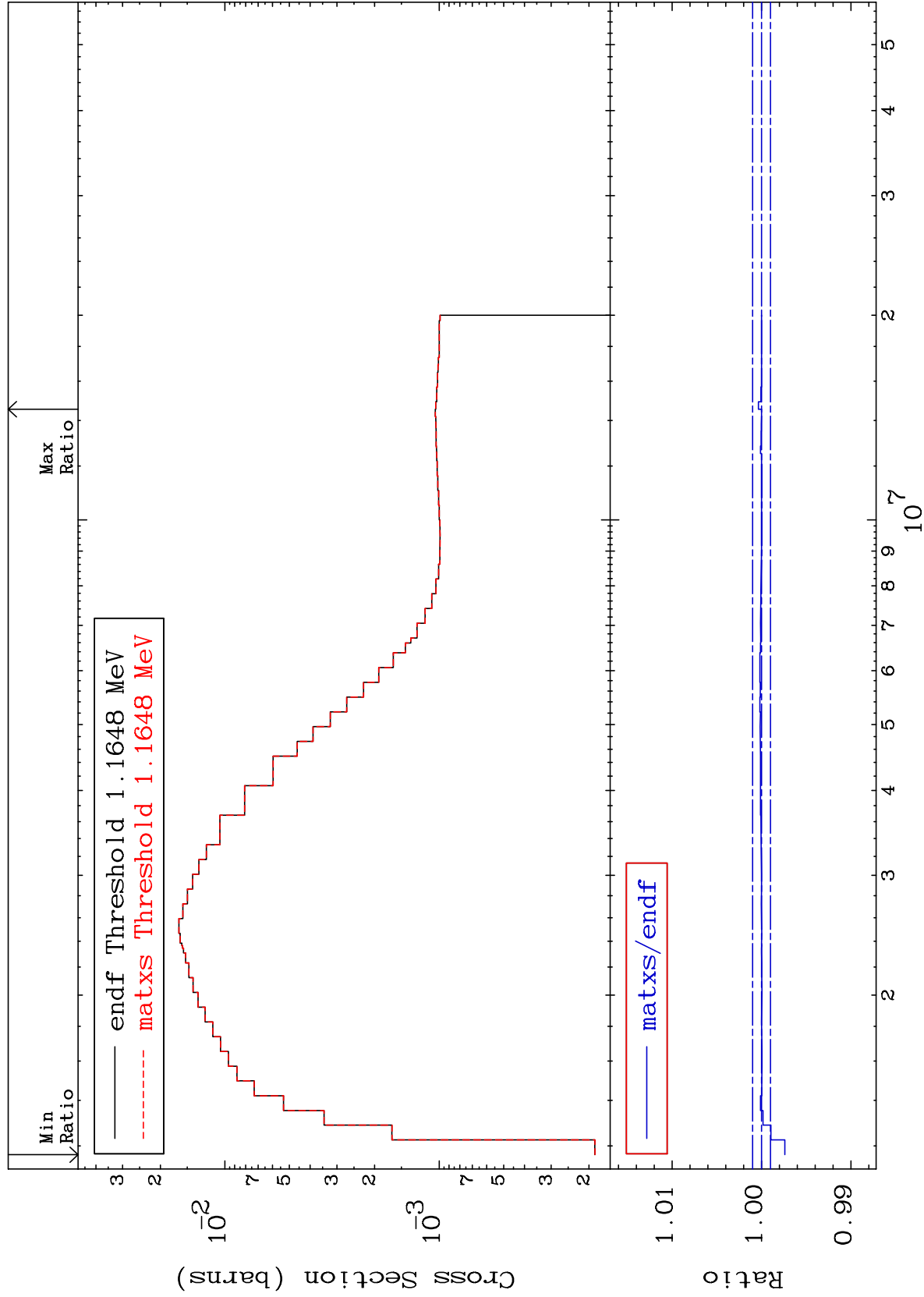
35-Br-79
-0.199 To 0.057 %



MAT 3525

1.181 MeV (n,n') Level
Cross Section

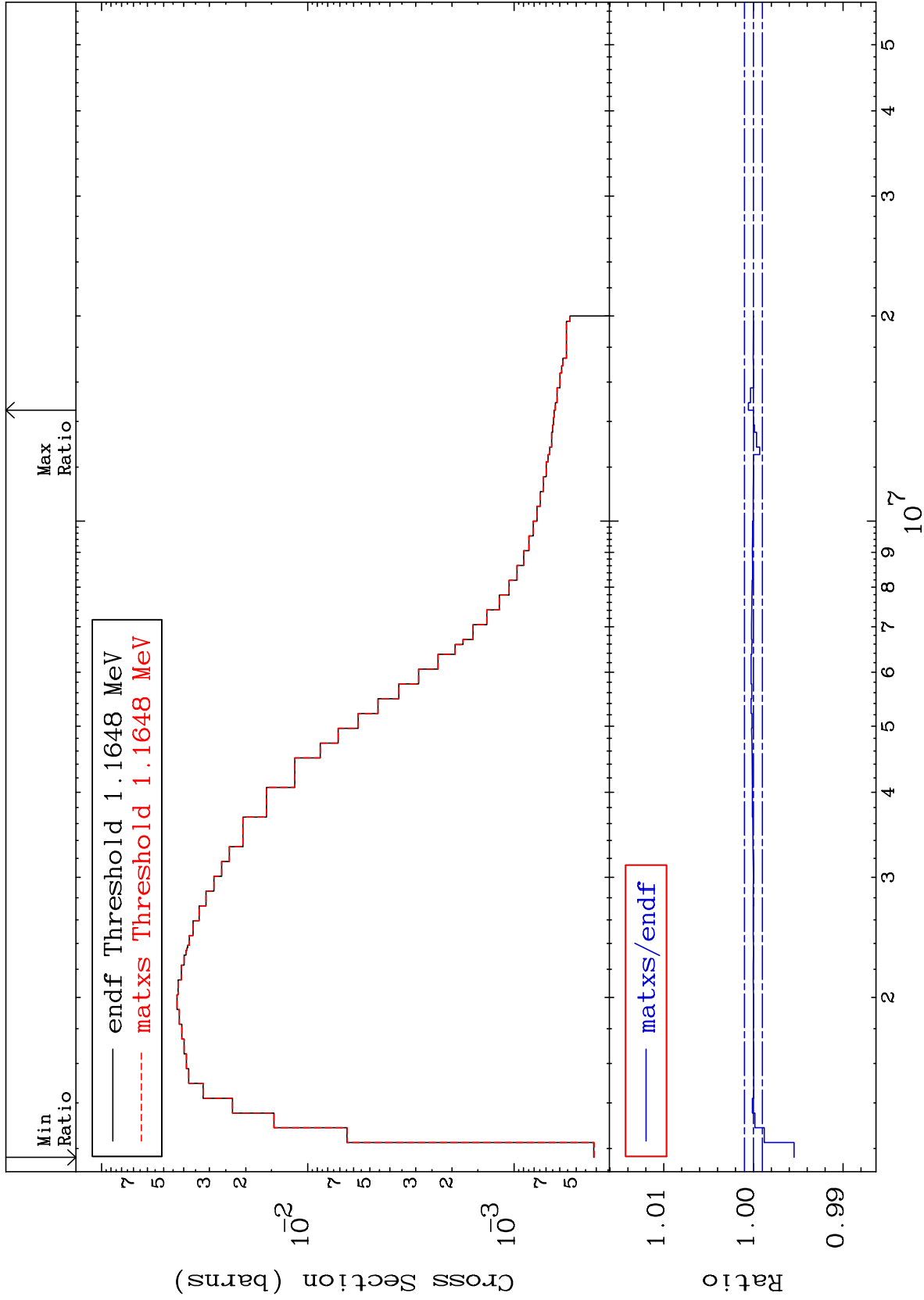
35-Br-79
-0.260 To 0.035 %



MAT 3525

1.190 MeV (n,n') Level
Cross Section

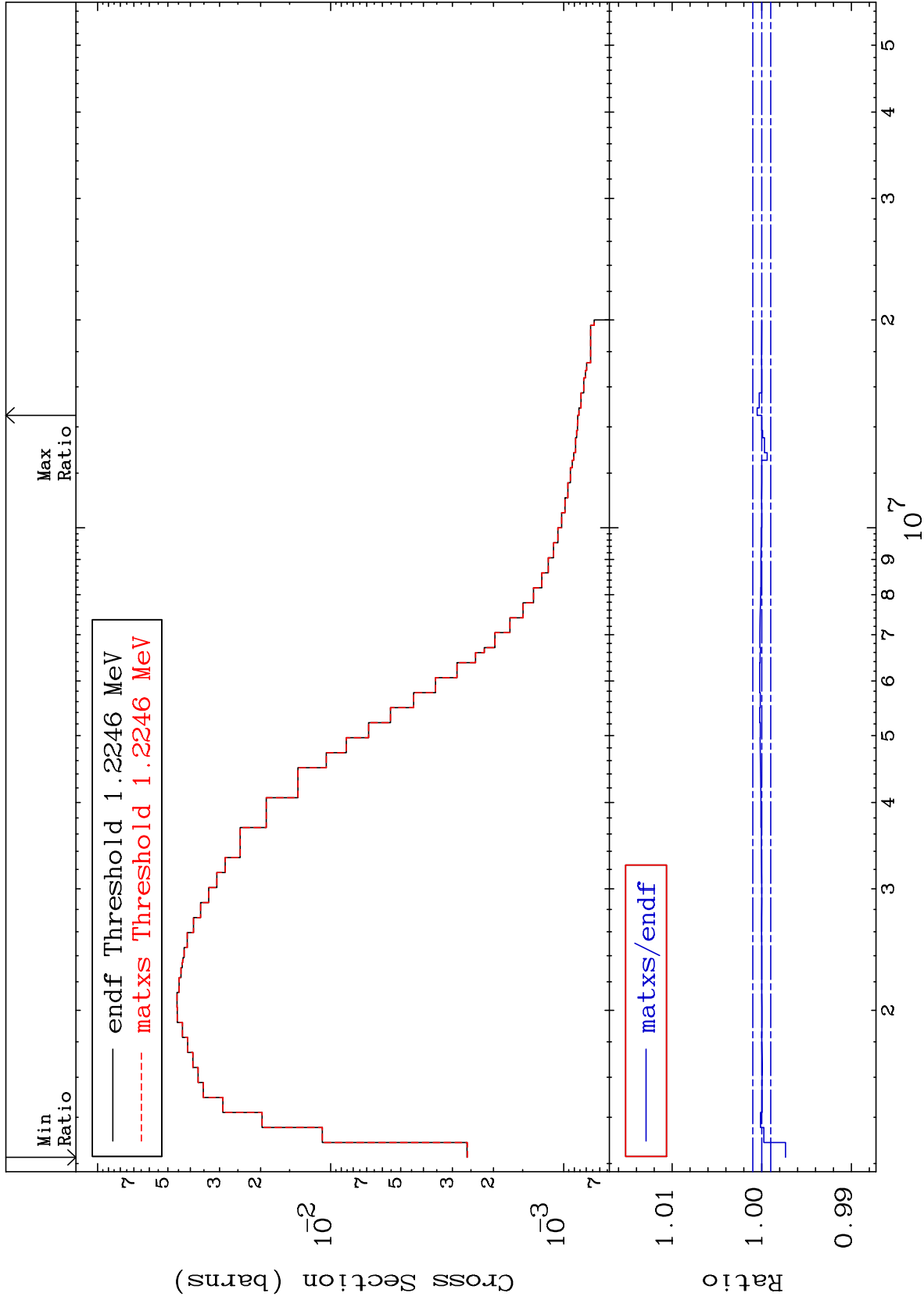
35-Br-79
-0.454 To 0.056 %



MAT 3525

1.222 MeV (n,n') Level
Cross Section

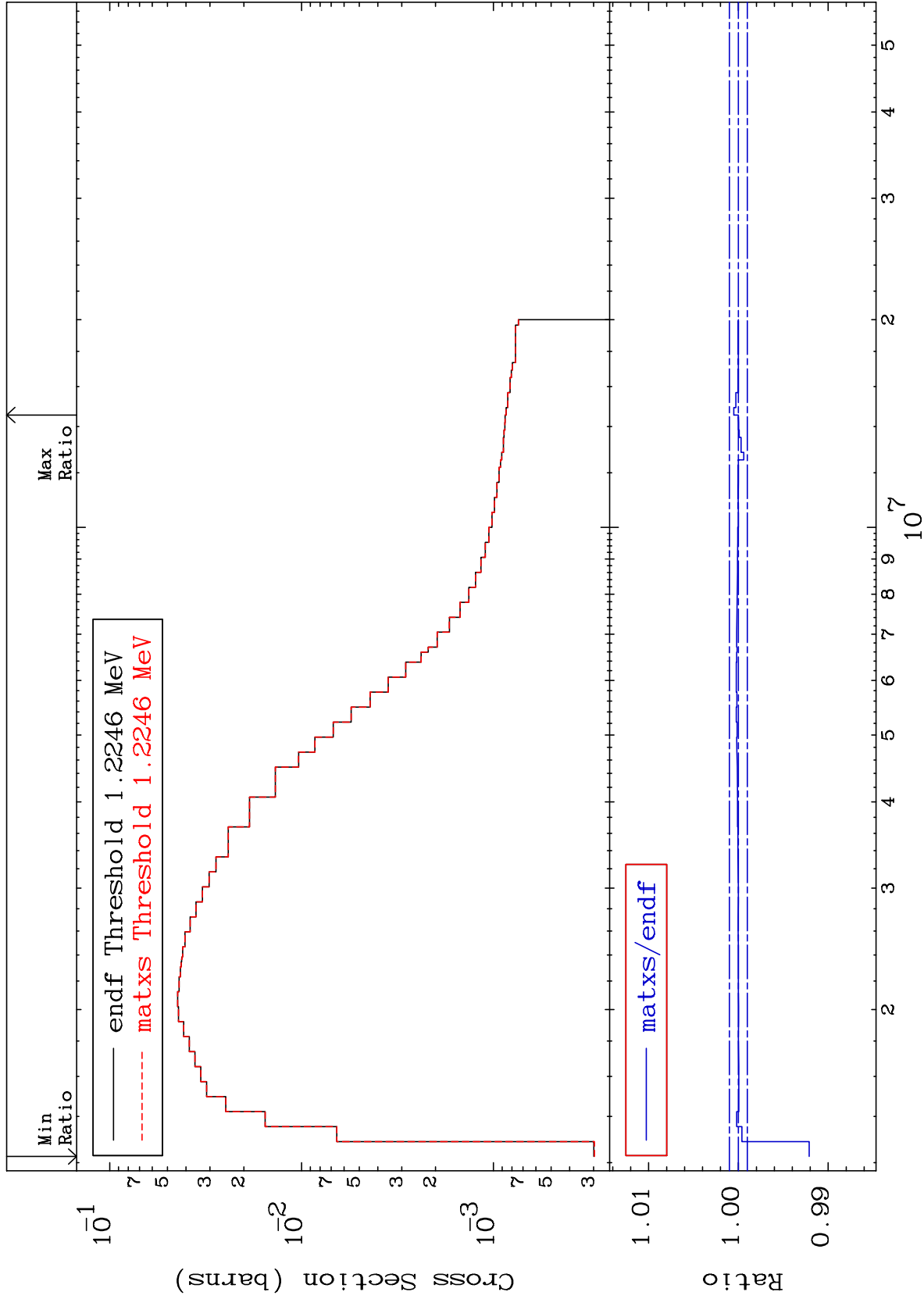
35-Br-79
-0.263 To 0.053 %



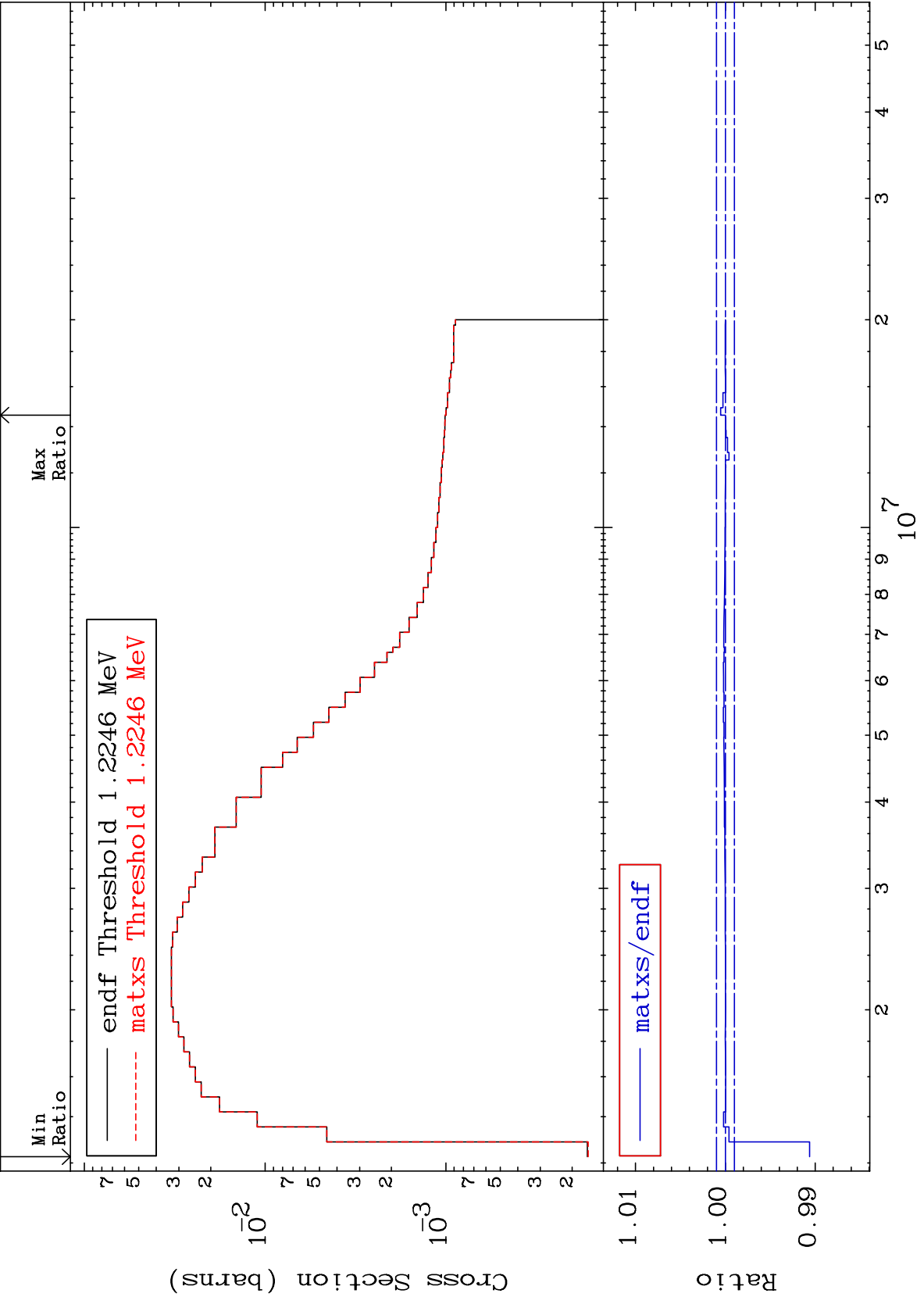
MAT 3525

1.254 MeV (n,n') Level
Cross Section

35-Br-79
-0.787 To 0.053 %



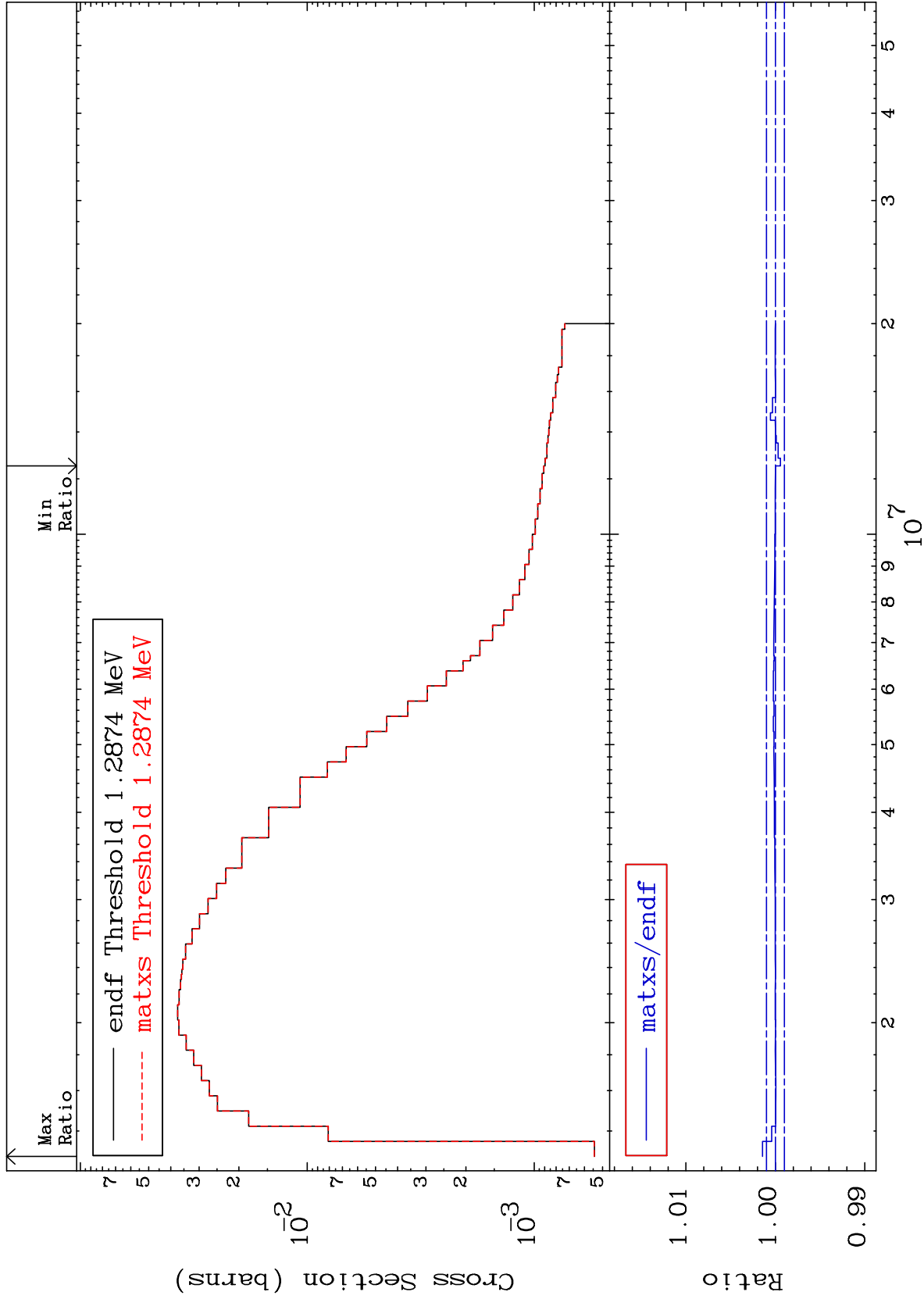
MAT 3525 35-Br-79
 1.257 MeV (n,n') Level -0.937 To 0.052 %
 Cross Section



MAT 3525

1.314 MeV (n,n') Level
Cross Section

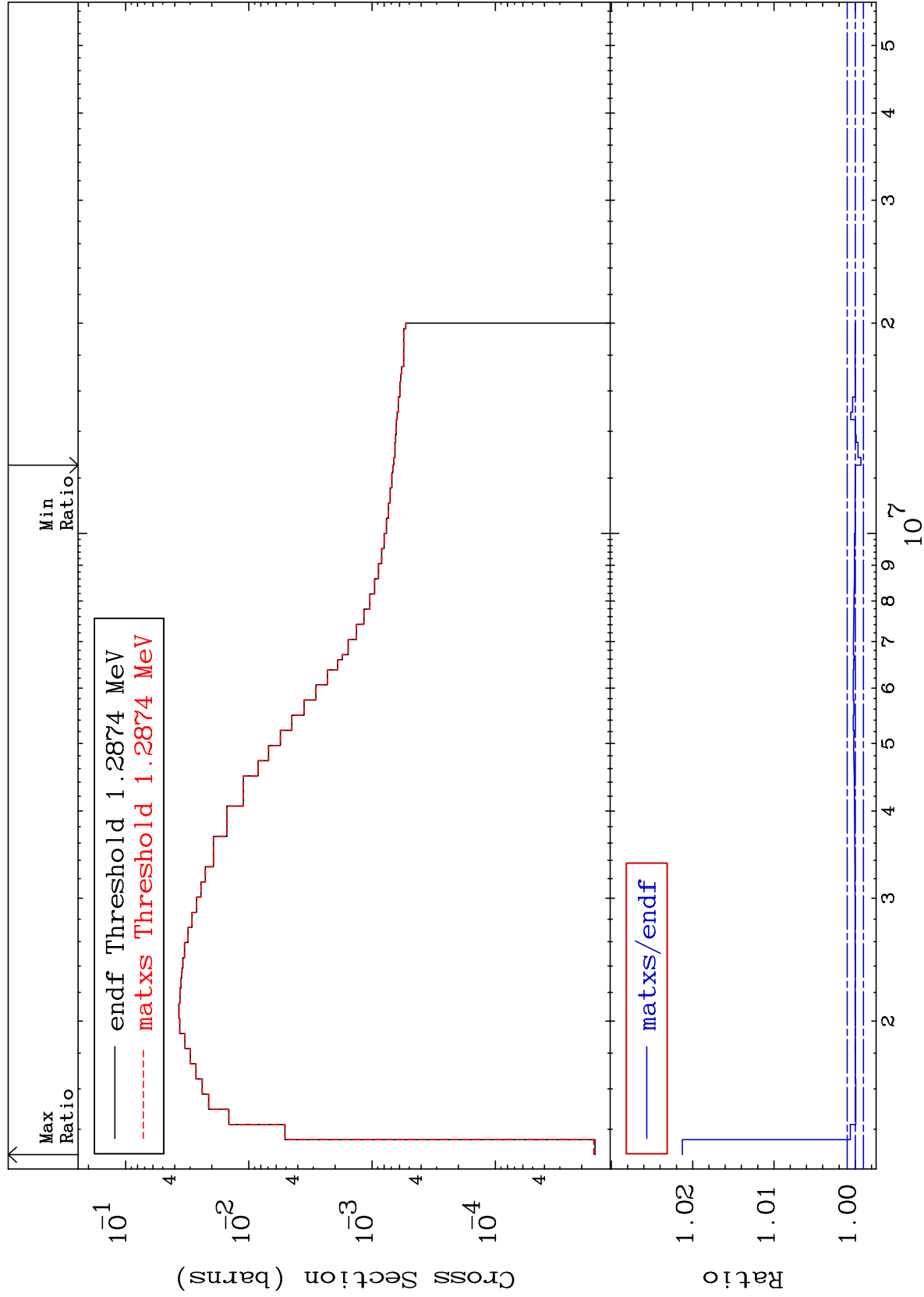
35-Br-79
-0.056 To 0.145 %



MAT 3525

1.332 MeV (n,n') Level
Cross Section

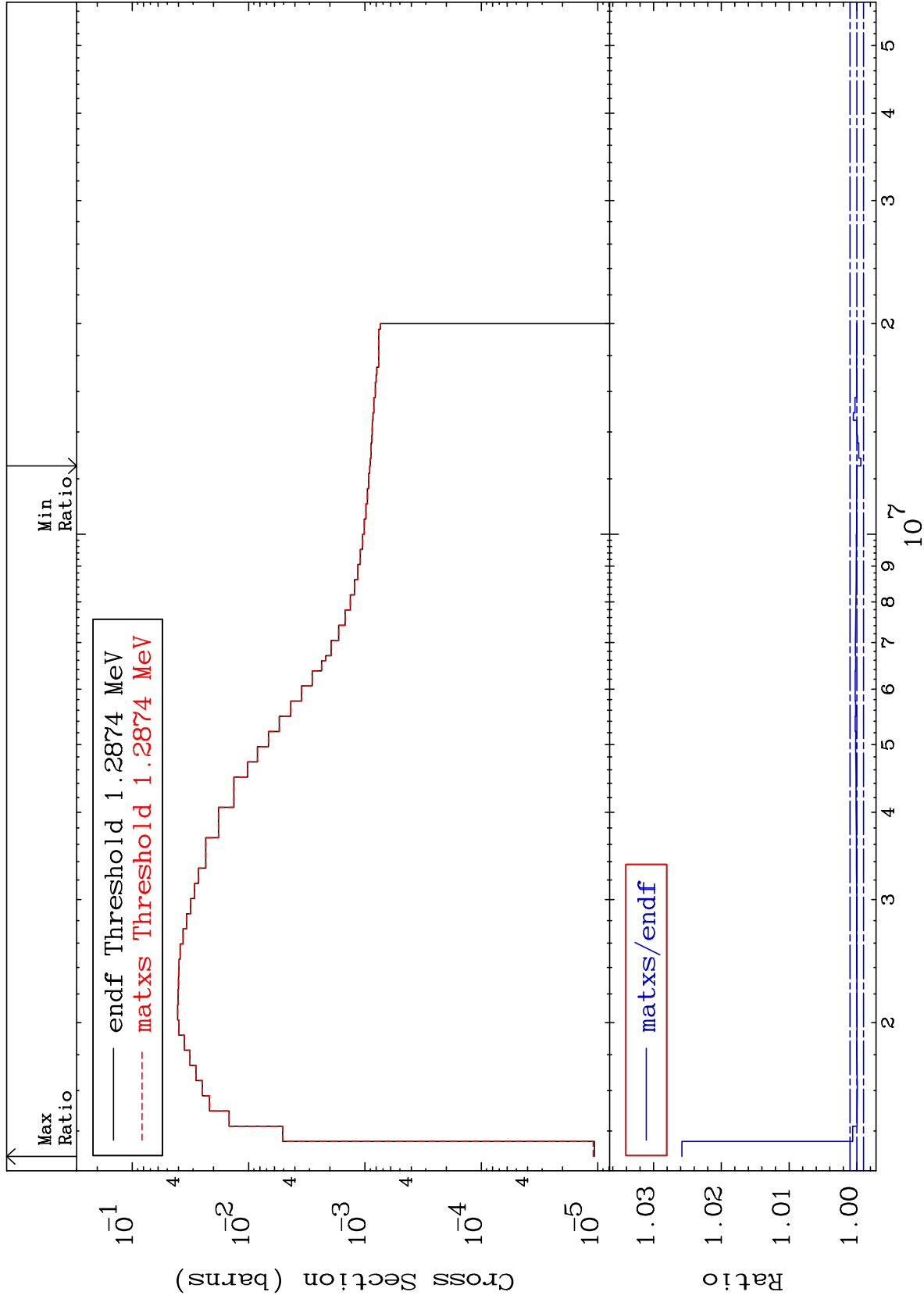
35-Br-79
-0.070 To 2.127 %



MAT 3525

1.333 MeV (n,n') Level
Cross Section

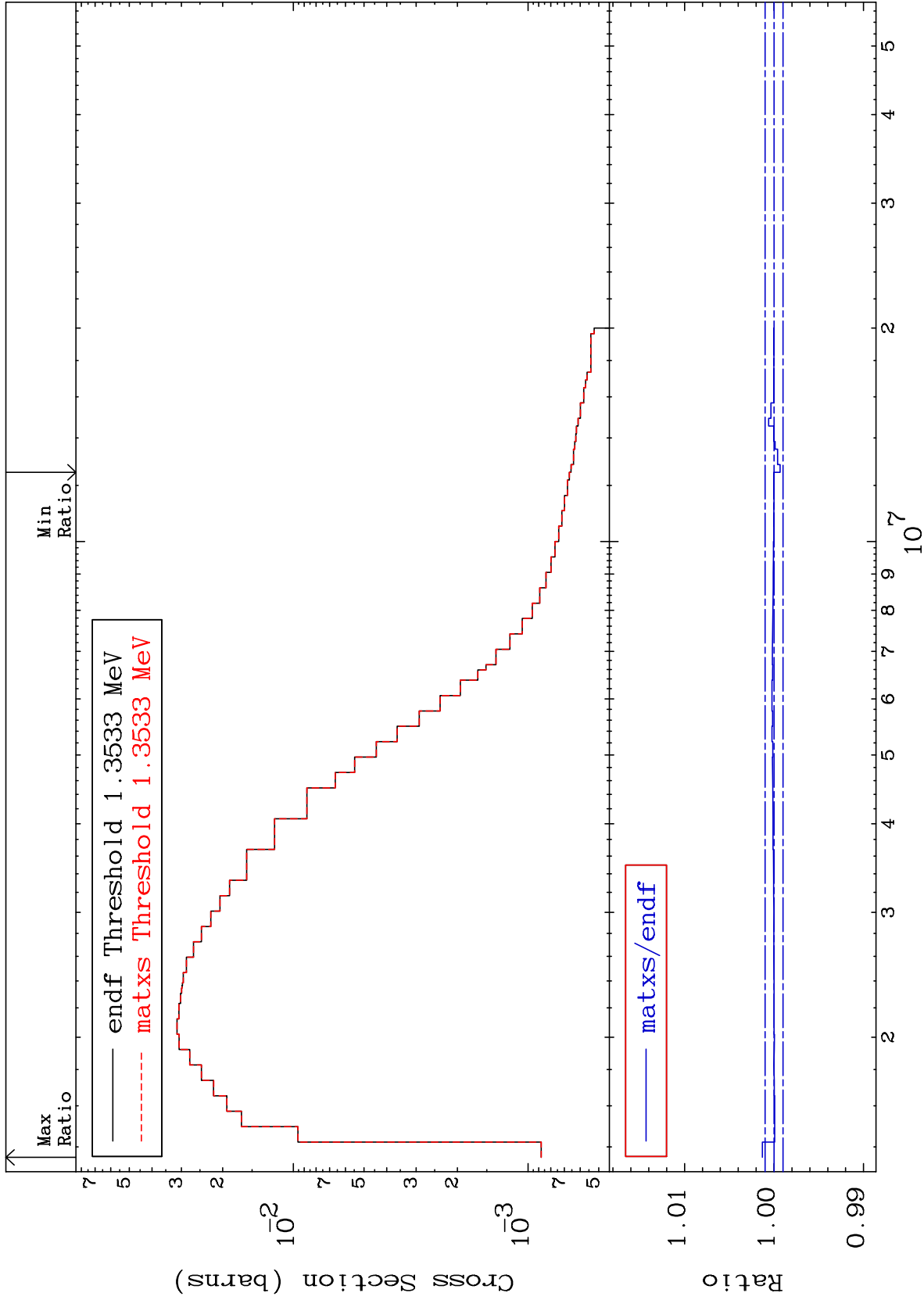
35-Br-79
-0.059 To 2.580 %



MAT 3525

1.376 MeV (n,n') Level
Cross Section

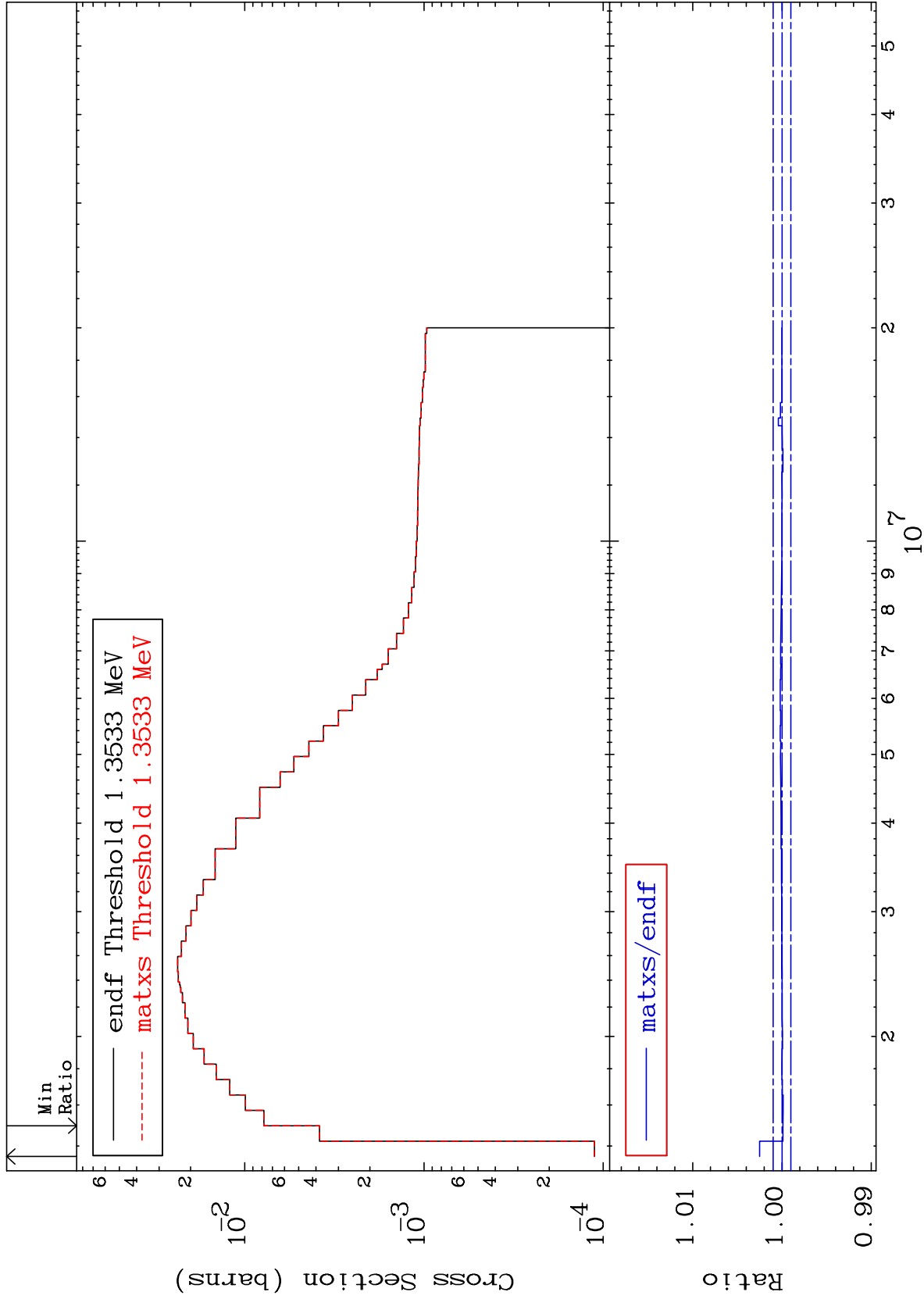
35-Br-79
-0.068 To 0.131 %



MAT 3525

1.390 MeV (n,n') Level
Cross Section

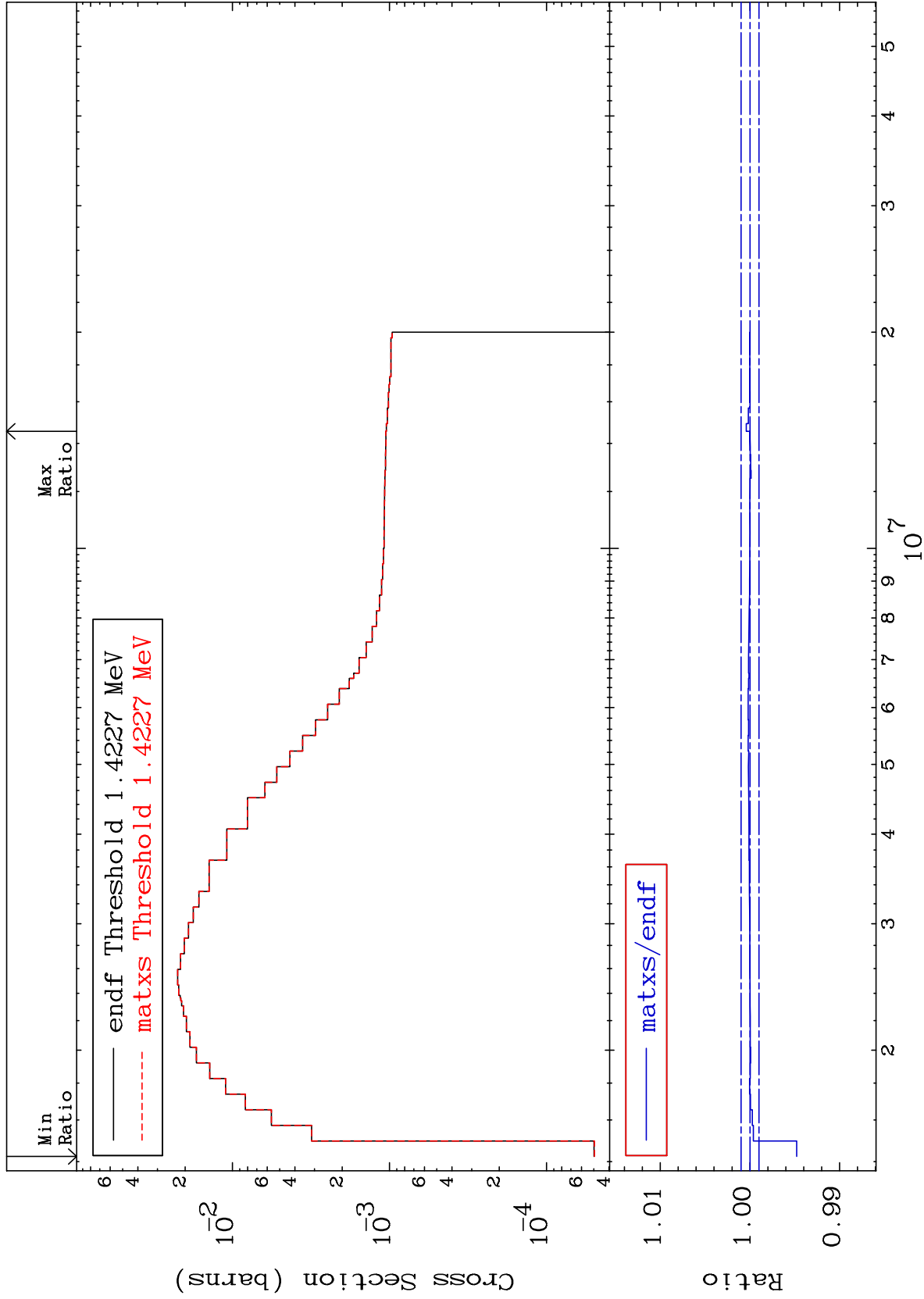
35-Br-79
-0.012 To 0.250 %



MAT 3525

1.471 MeV (n,n') Level
Cross Section

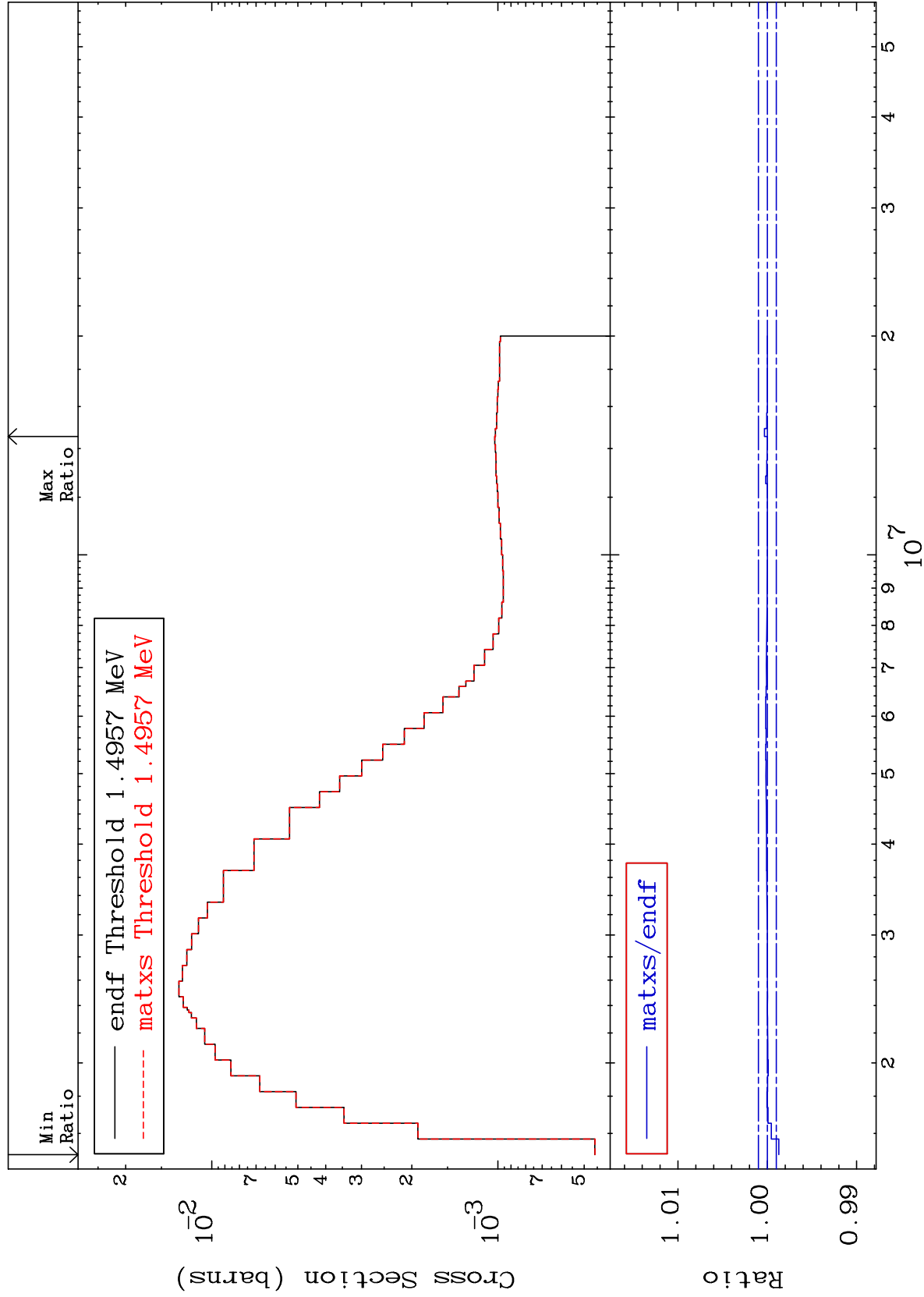
35-Br-79
-0.521 To 0.042 %



MAT 3525

1.492 MeV (n,n') Level
Cross Section

35-Br-79
-0.128 To 0.032 %



30

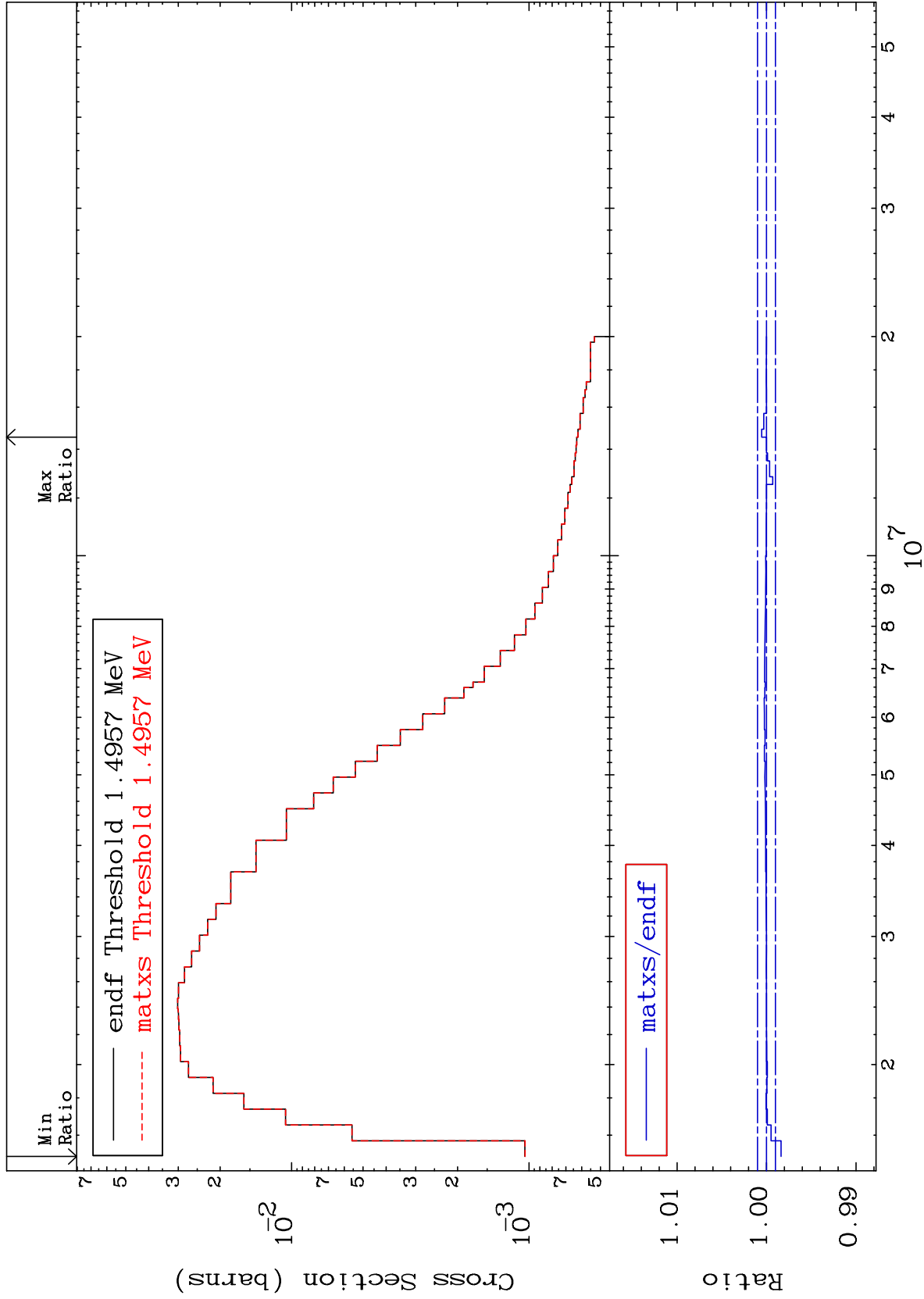
Incident Energy (eV)

35-Br-79

MAT 3525

1.502 MeV (n,n') Level
Cross Section

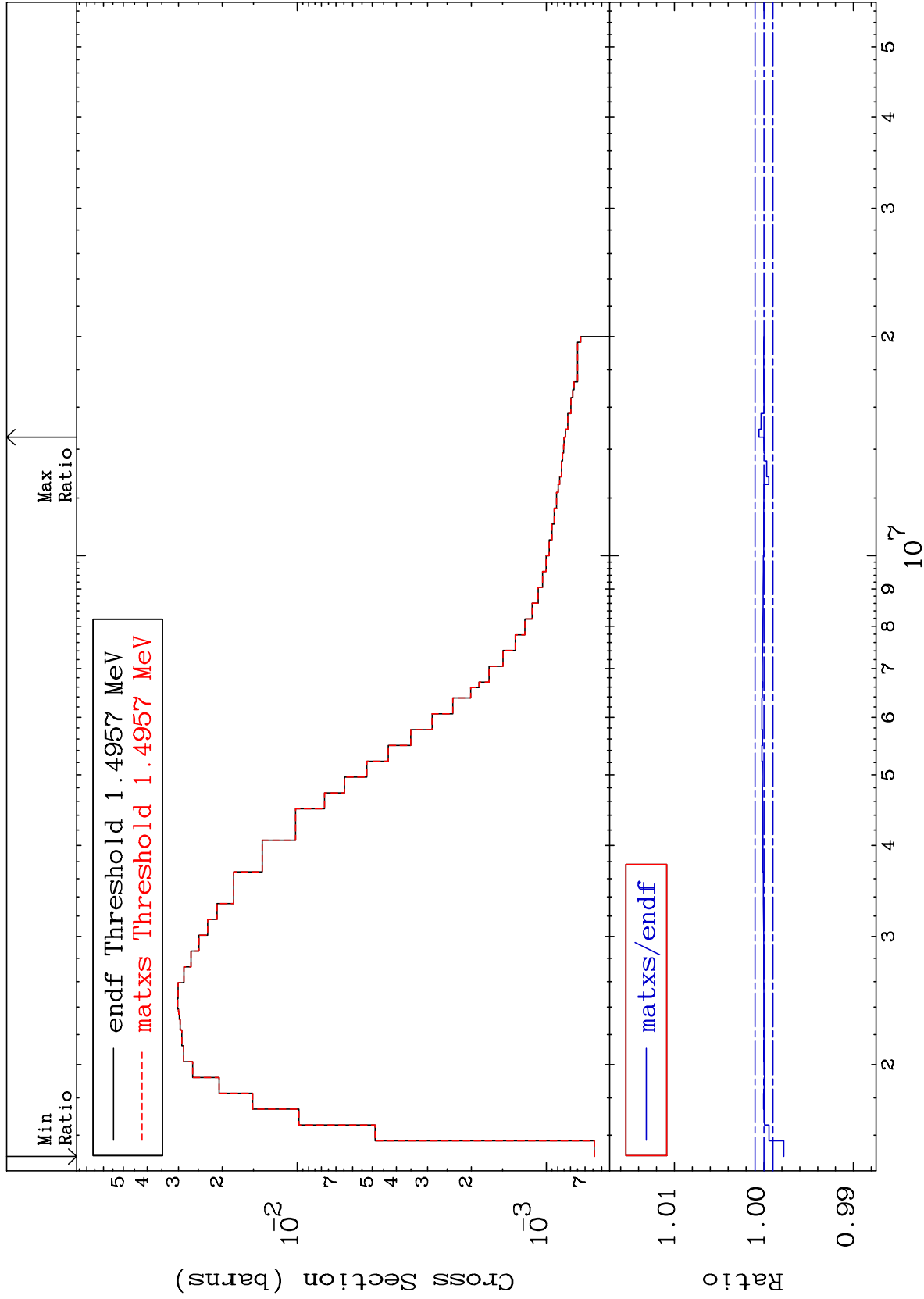
35-Br-79
-0.163 To 0.055 %



MAT 3525

1.512 MeV (n,n') Level
Cross Section

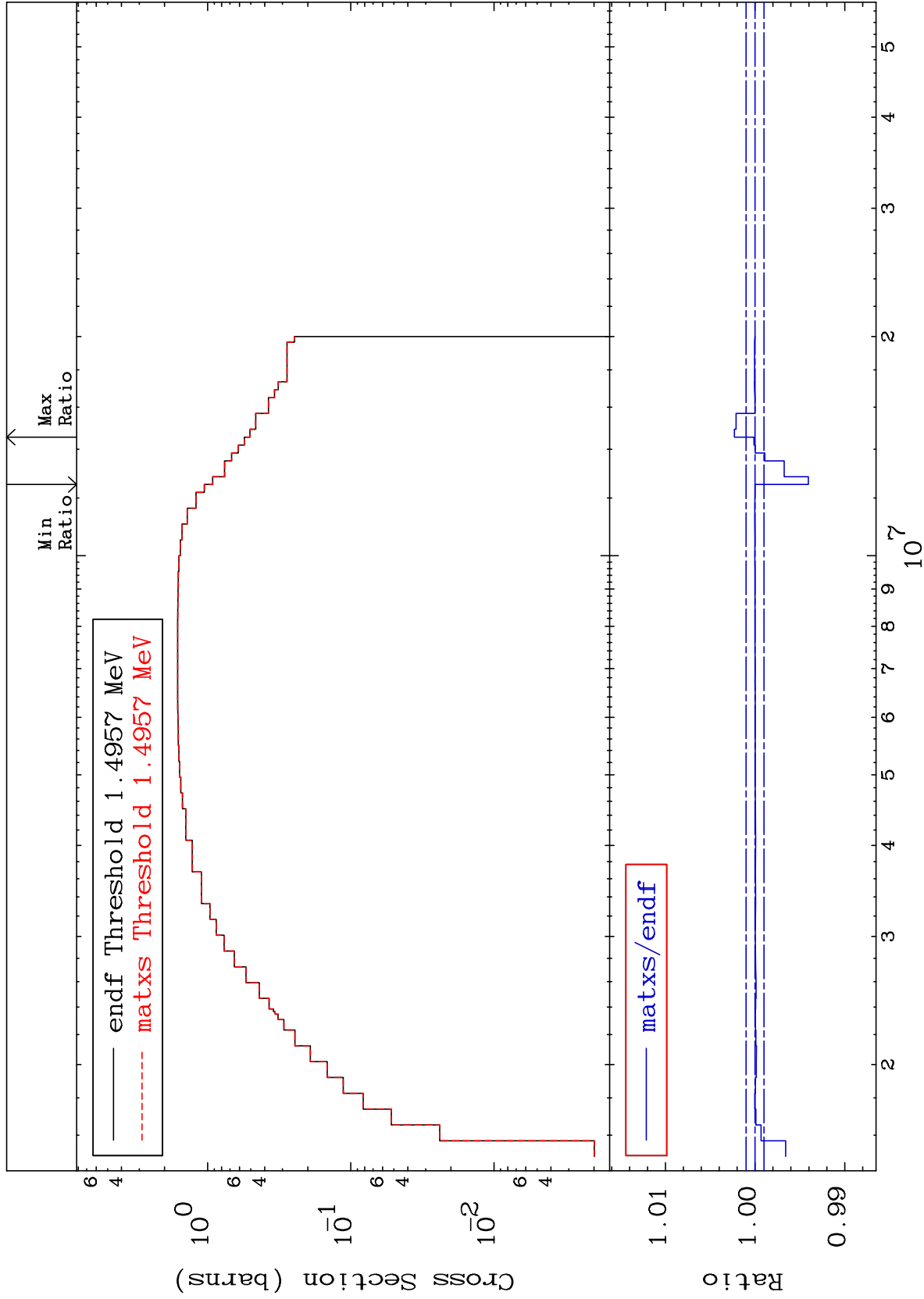
35-Br-79
-0.223 To 0.055 %



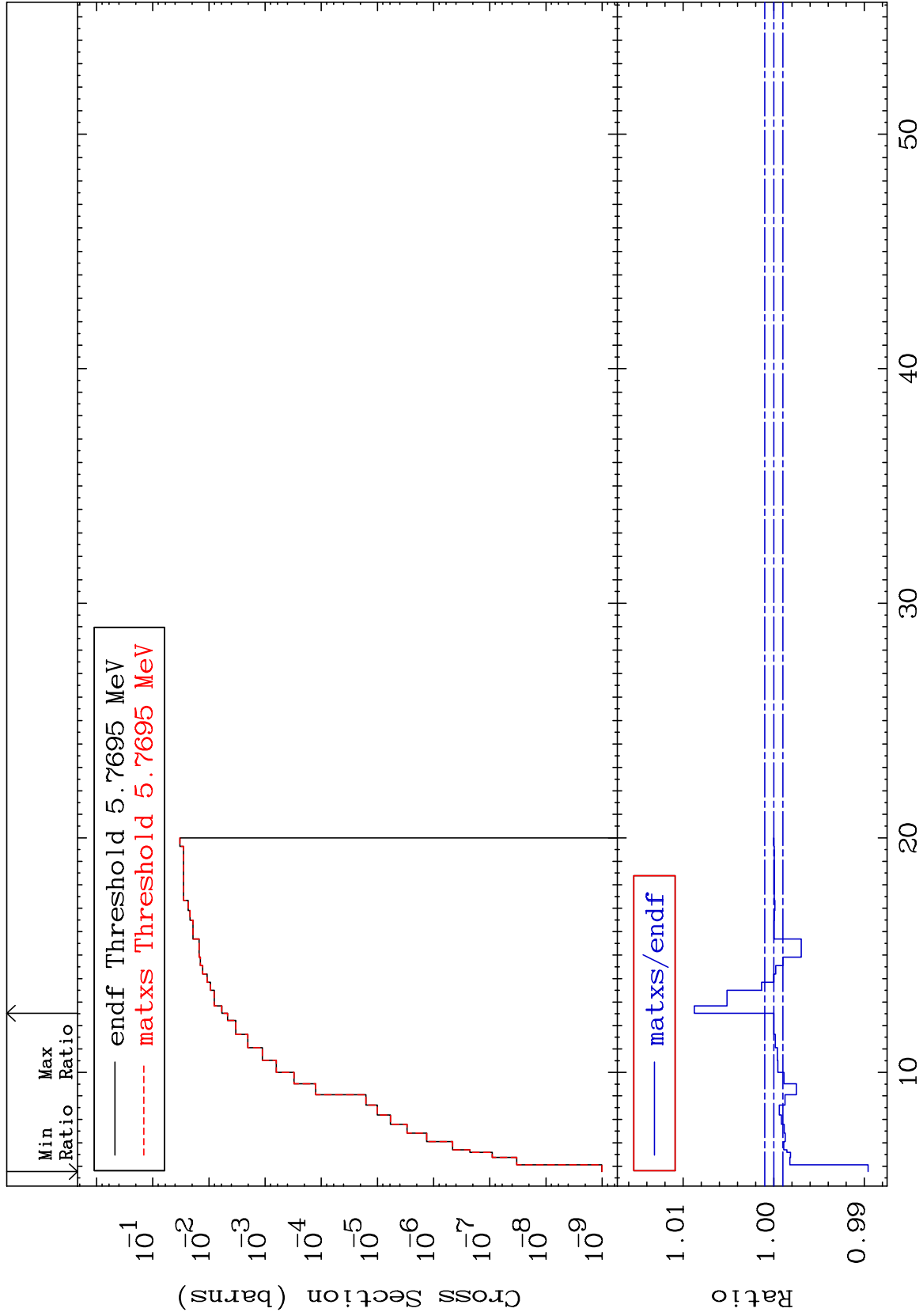
MAT 3525

(n,n') Continuum
Cross Section

35-Br-79
-0.594 To 0.230 %



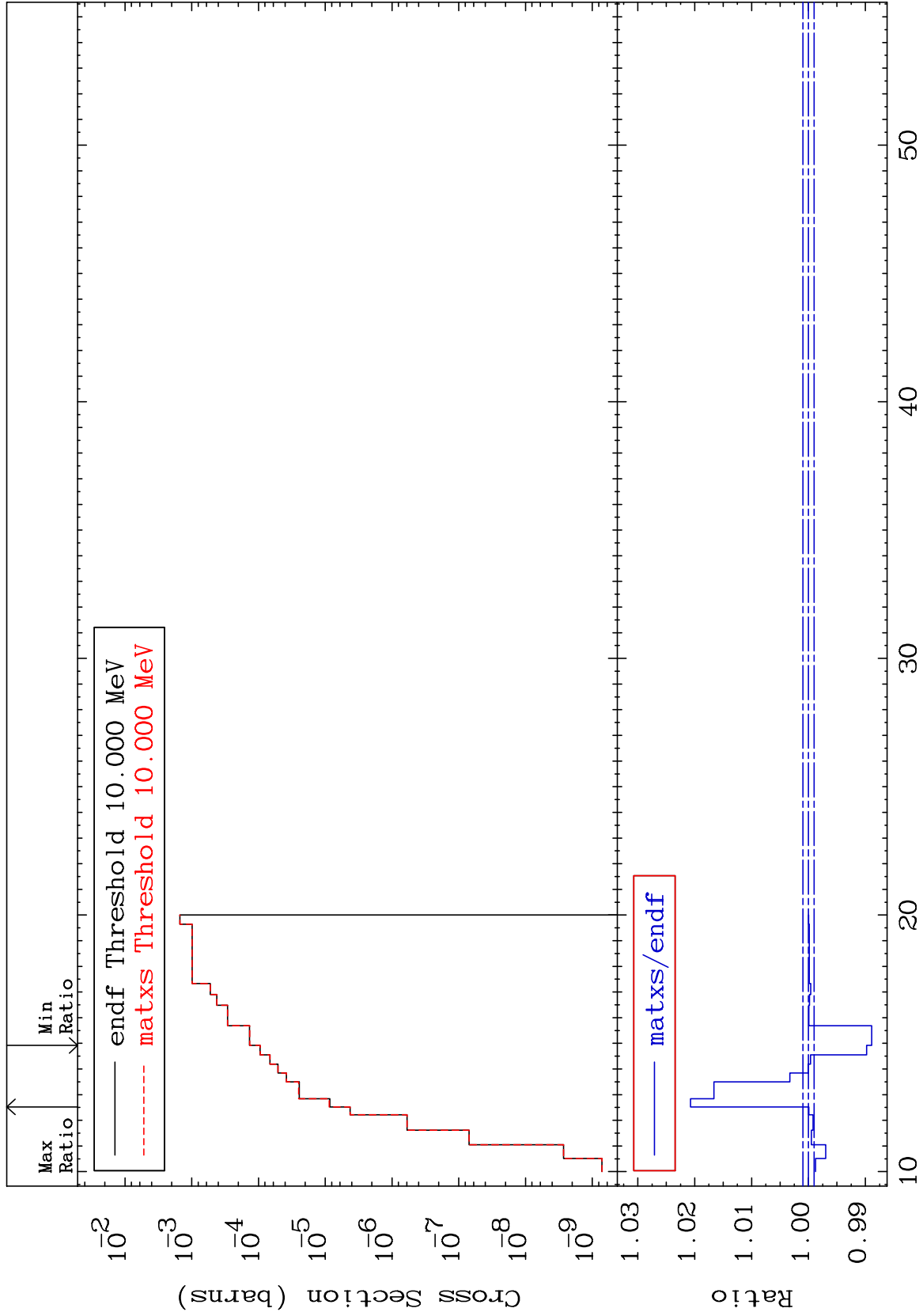
MAT 3525 (n,d) Cross Section 35-Br-79 -1.040 To 0.877 %



MAT 3525

(n, t)
Cross Section

35-Br-79
-1.111 To 2.073 %



35

Incident Energy (MeV)

35-Br-79

MAT 3525

35-Br-79
-0.382 To 0.330 %

(n, α)
Cross Section

