

Program Complot
(Version 2015-2)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

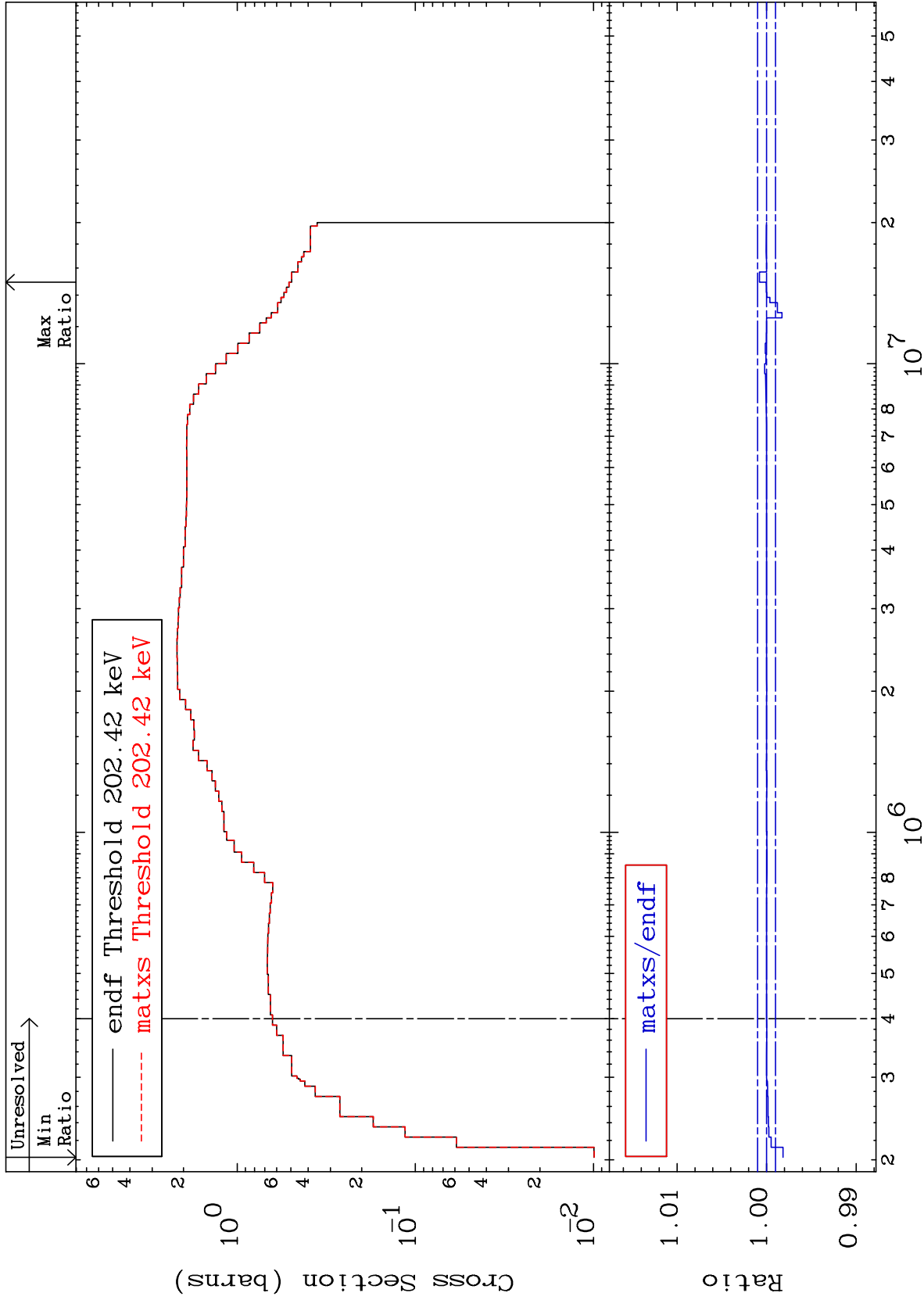
E.Mail: redcullen1@comcast.net
Web: home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 4234

Inelastic
Cross Section

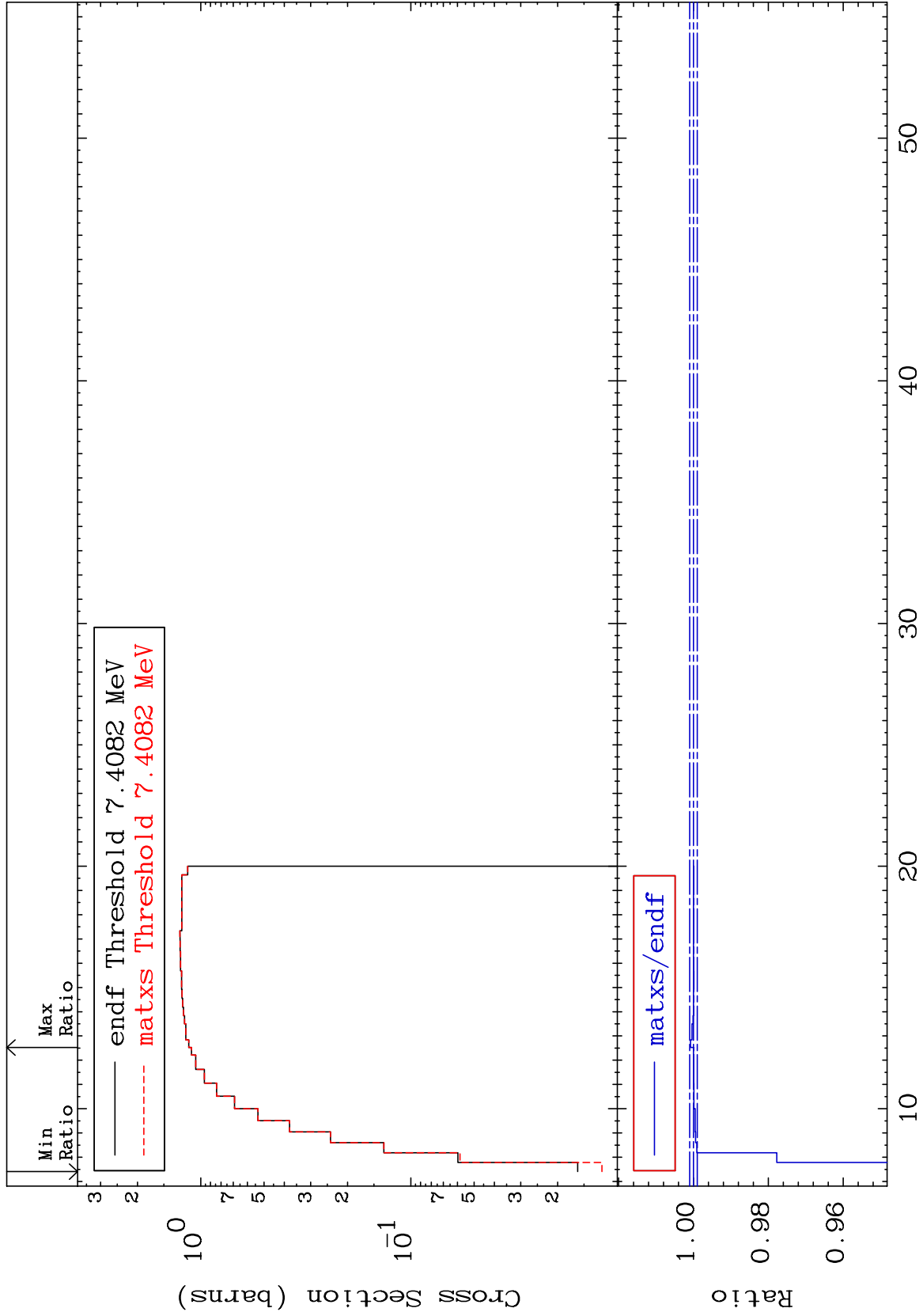
42-Mo-95
-0.184 To 0.080 %



MAT 4234

(n,2n)
Cross Section

42-Mo-95
-23.32 To 0.076 %



2

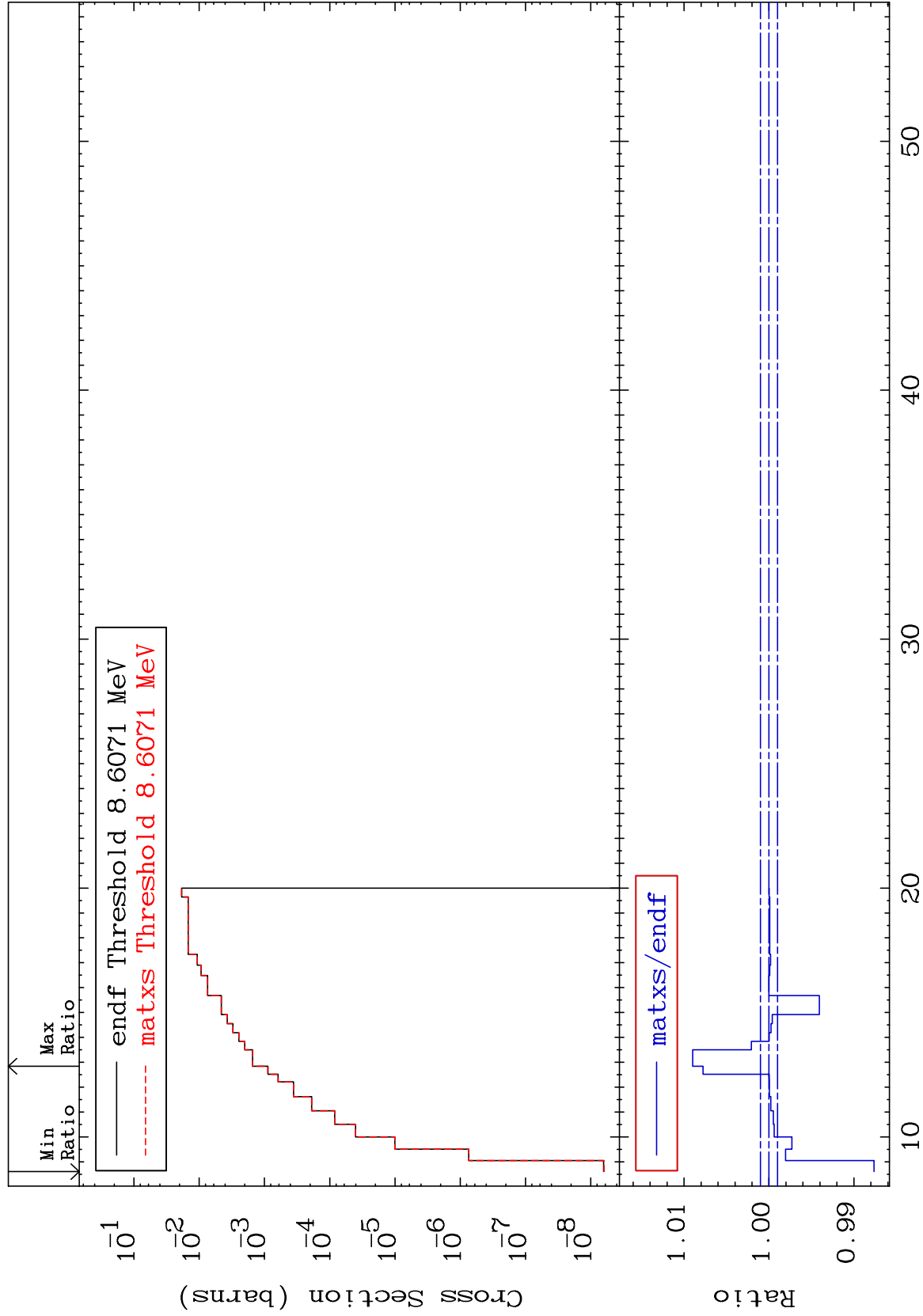
Incident Energy (MeV)

42-Mo-95

MAT 4234

(n, n') α
Cross Section

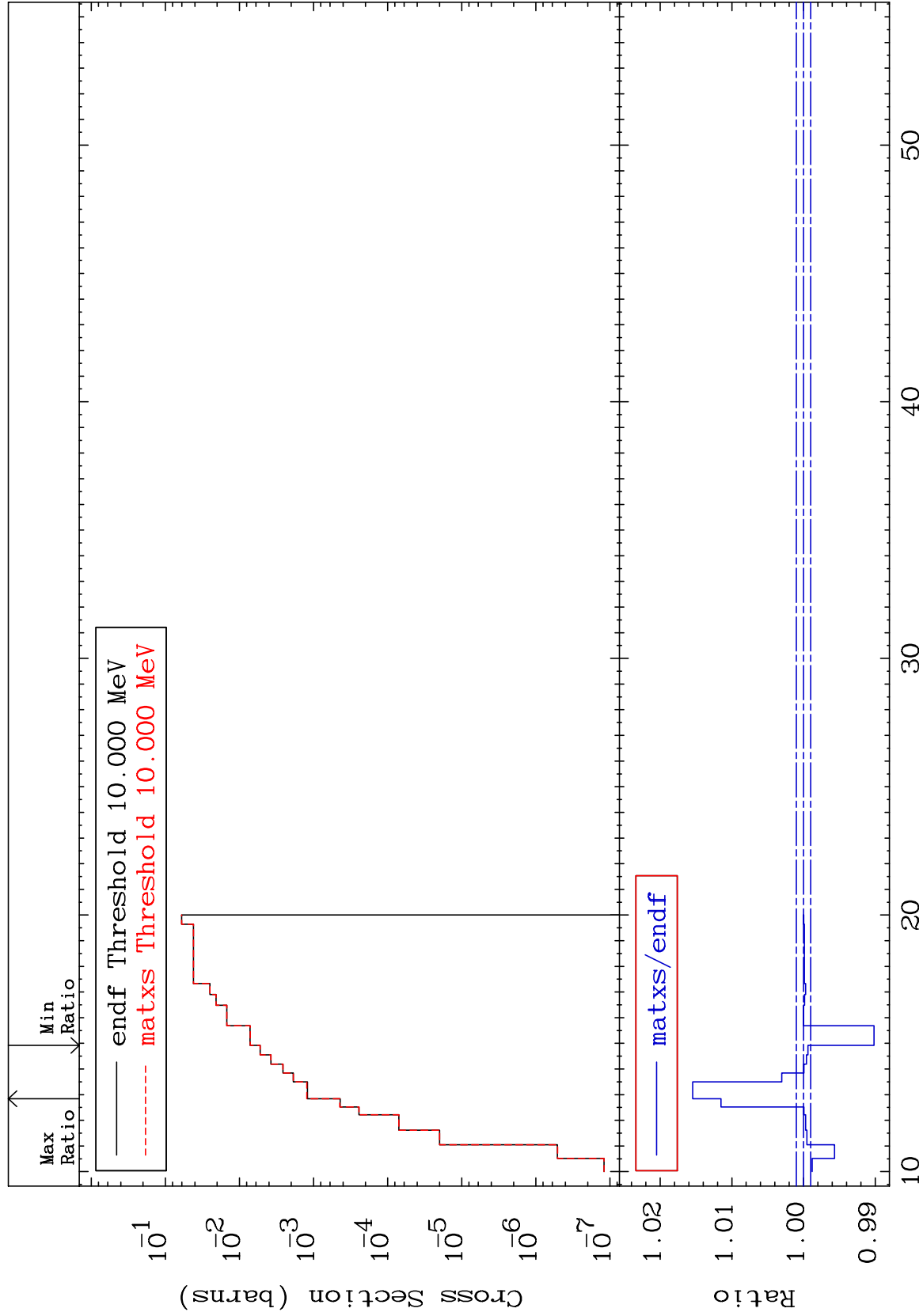
42-Mo-95
-1.237 To 0.898 %



MAT 4234

(n, n') p
Cross Section

42-Mo-95
-0.981 To 1.545 %



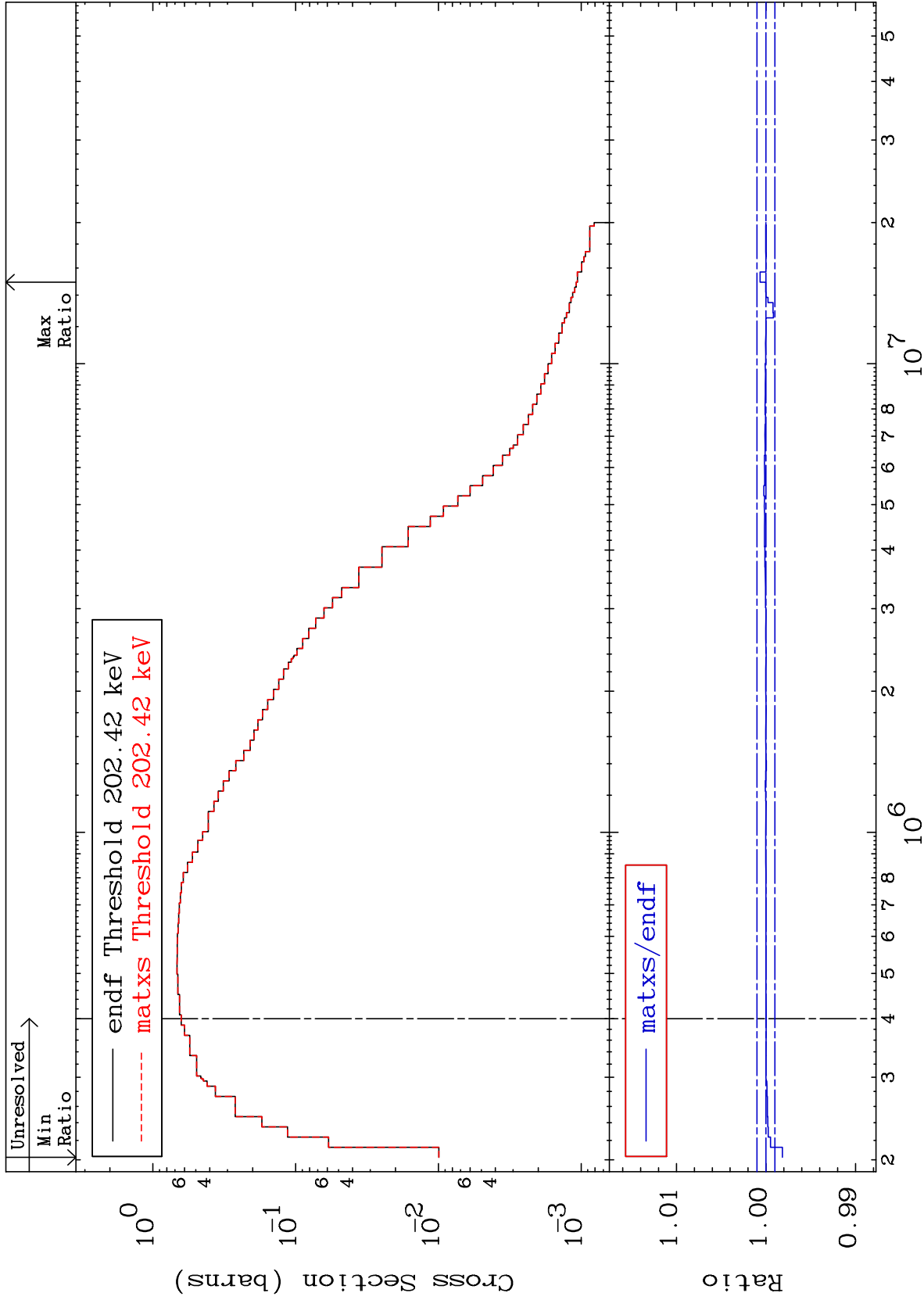
4

42-Mo-95

MAT 4234

204.1 keV (n,n') Level
Cross Section

42-Mo-95
-0.184 To 0.066 %



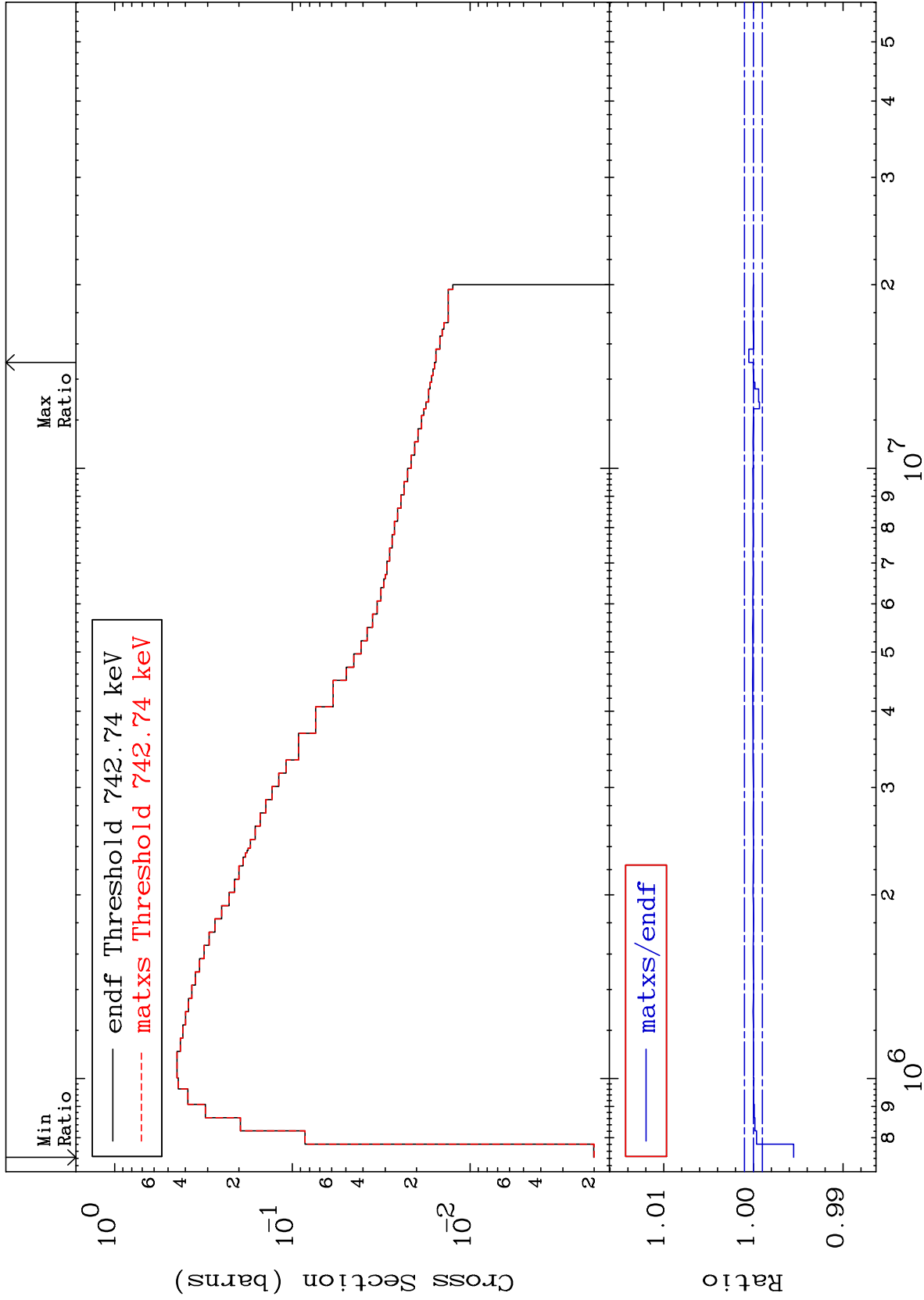
5

42-Mo-95

MAT 4234

765.8 keV (n,n') Level
Cross Section

42-Mo-95
-0.449 To 0.051 %

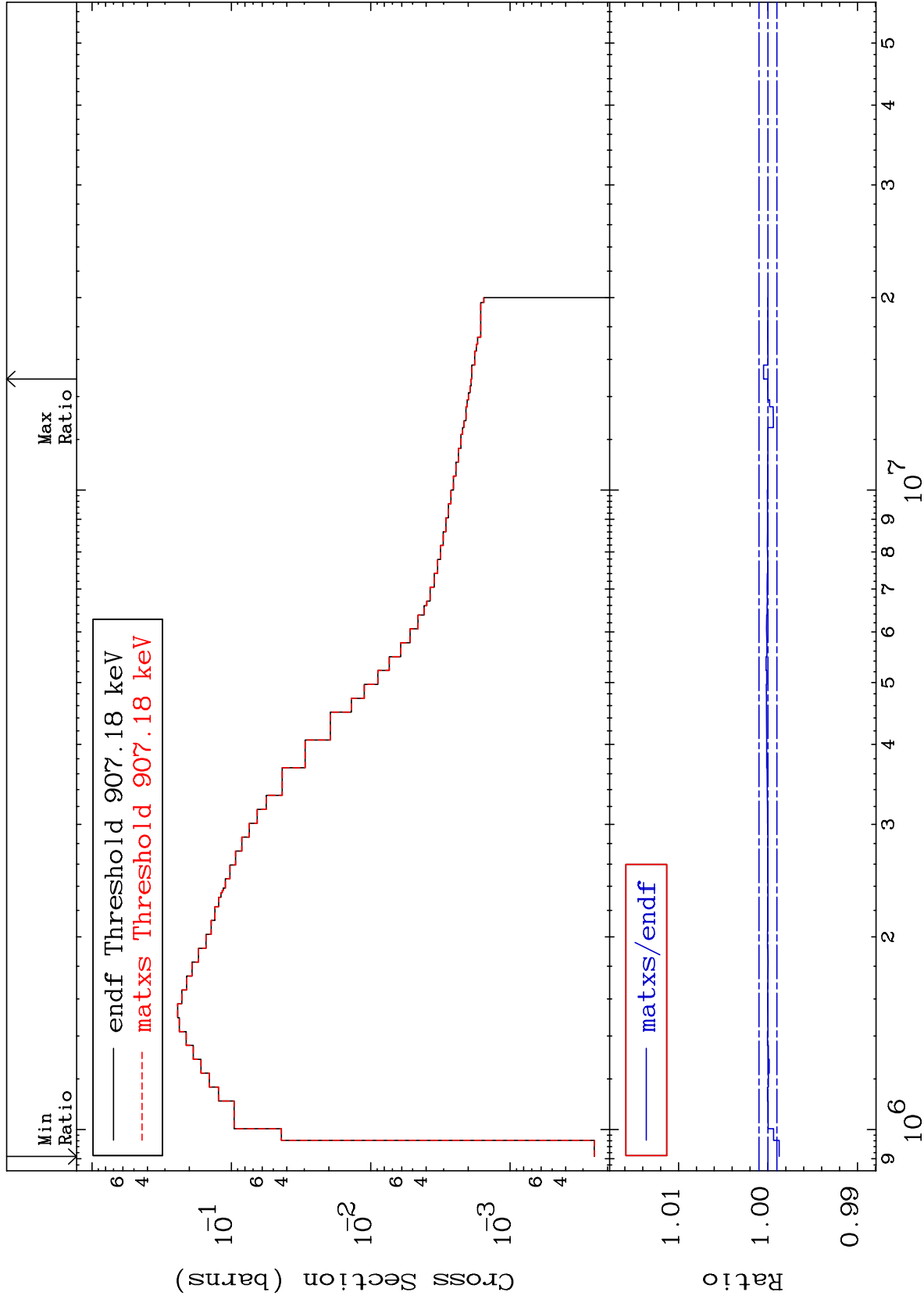


42-Mo-95

MAT 4234

947.7 keV (n,n') Level
Cross Section

42-Mo-95
-0.125 To 0.049 %



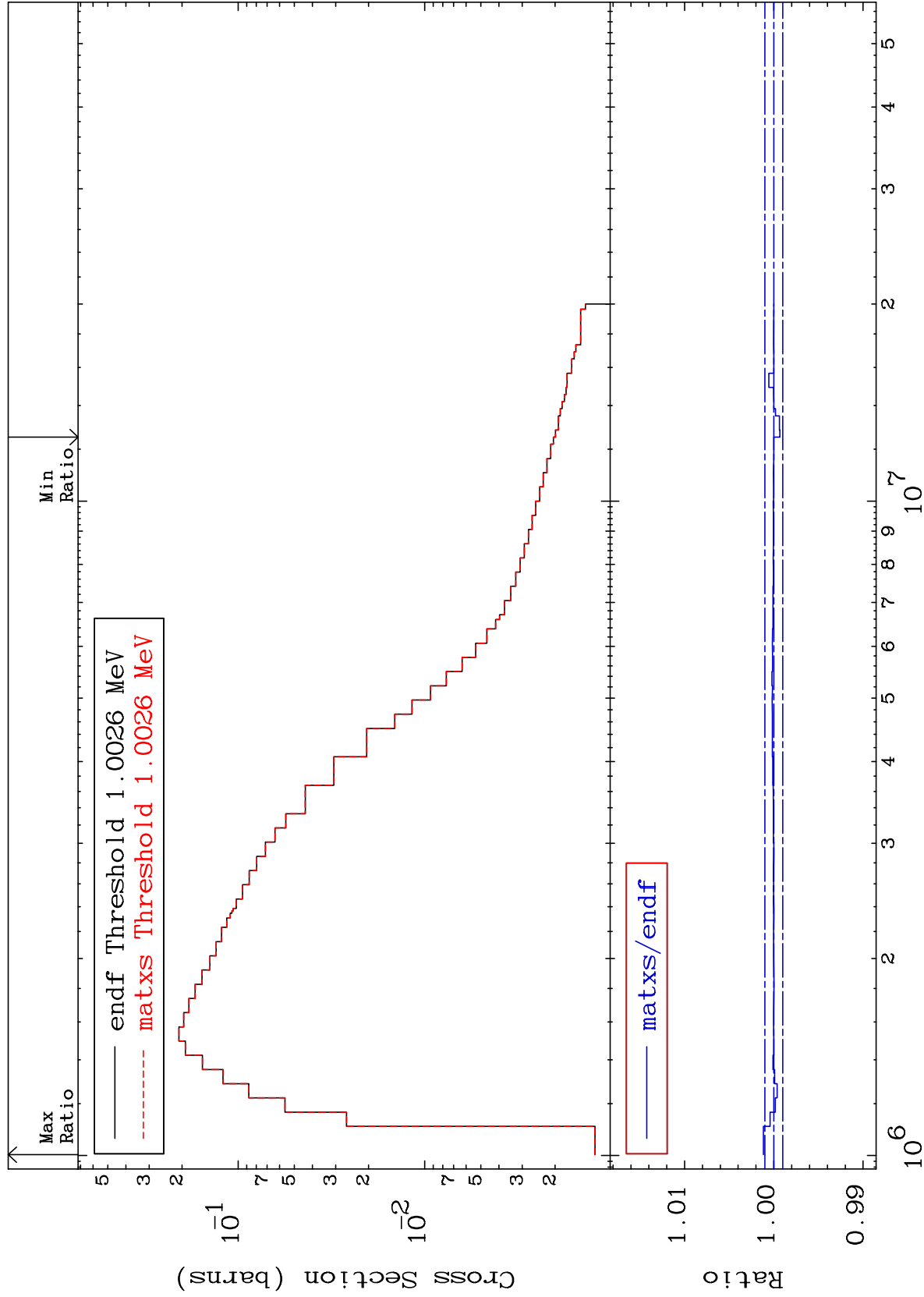
42-Mo-95

Incident Energy (eV)

MAT 4234

1.074 MeV (n,n') Level
Cross Section

42-Mo-95
-0.068 To 0.117 %

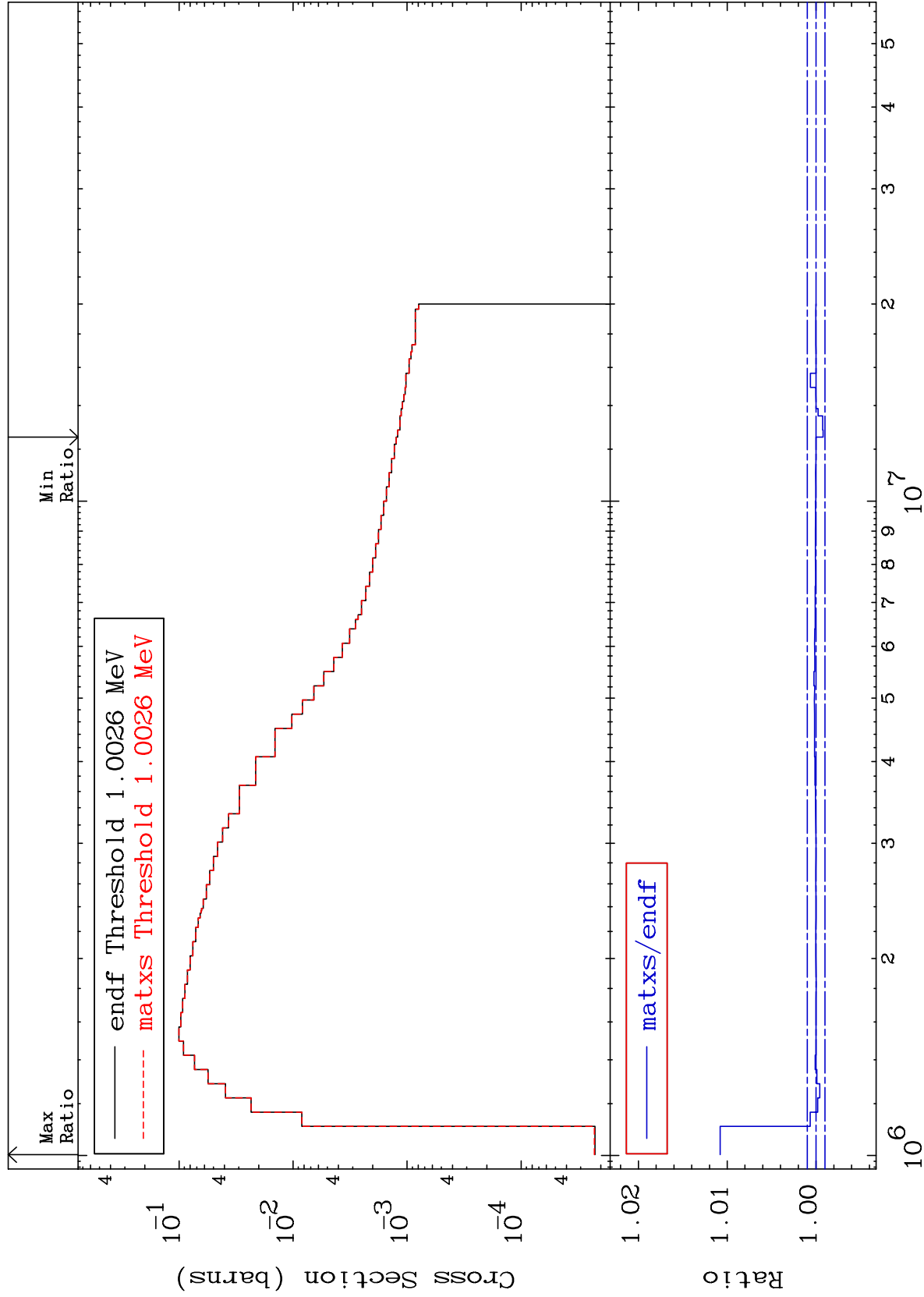


42-Mo-95

MAT 4234

1.092 MeV (n,n') Level
Cross Section

42-Mo-95
-0.079 To 1.079 %

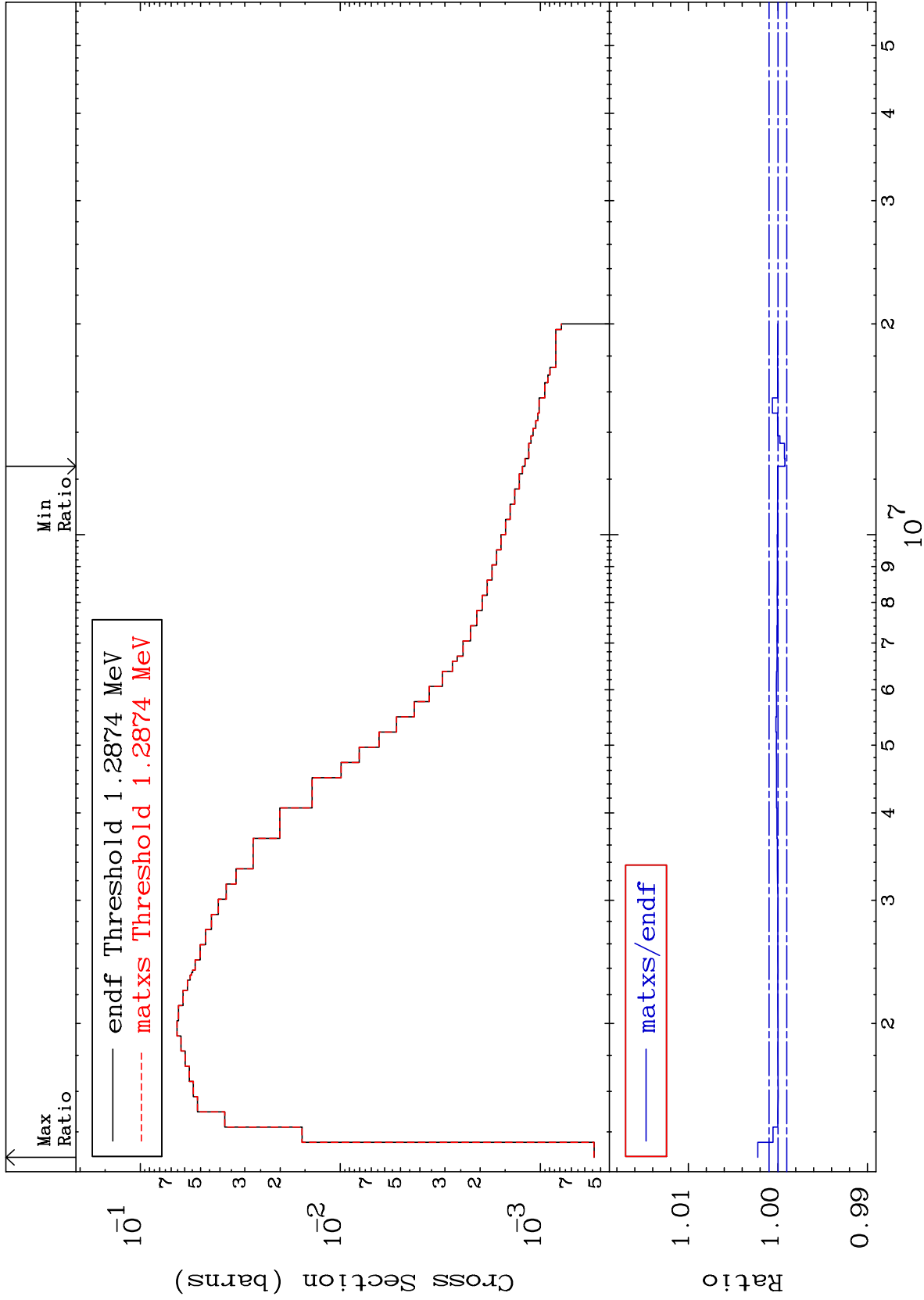


42-Mo-95

MAT 4234

1.324 MeV (n,n') Level
Cross Section

42-Mo-95
-0.077 To 0.226 %



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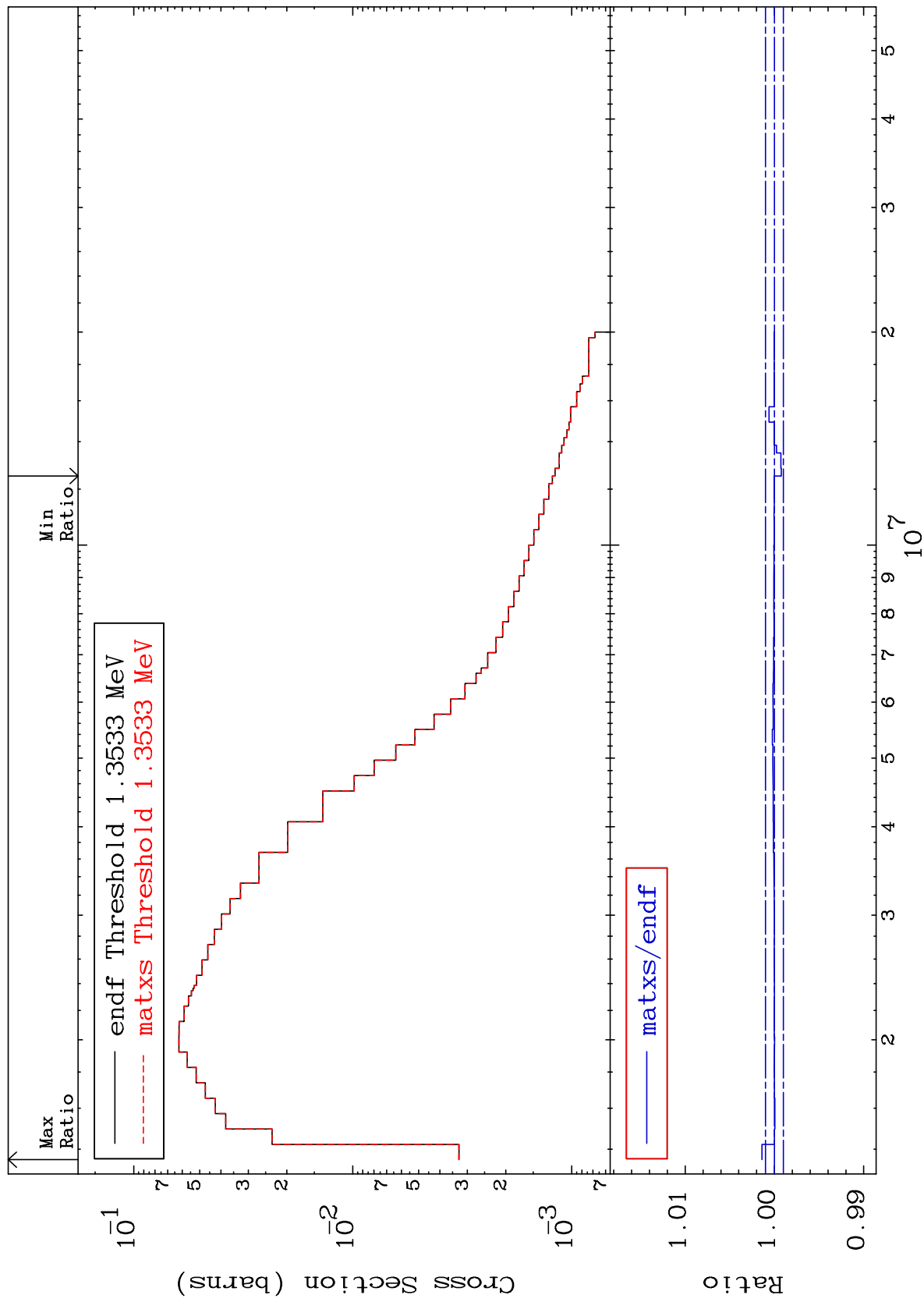
Incident Energy (eV)

42-Mo-95

MAT 4234

1.370 MeV (n,n') Level
Cross Section

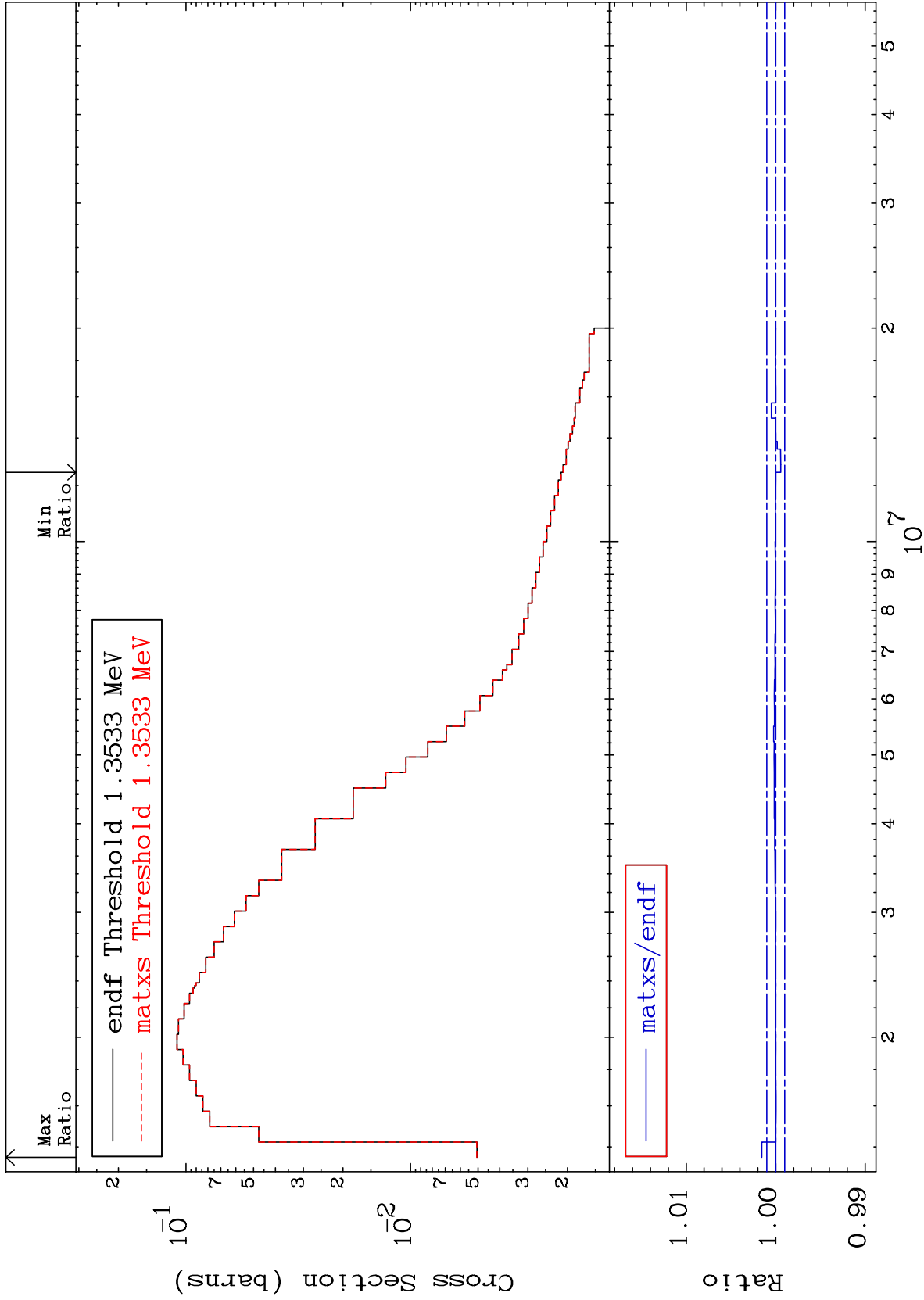
42-Mo-95
-0.077 To 0.140 %



MAT 4234

1.376 MeV (n,n') Level
Cross Section

42-Mo-95
-0.057 To 0.156 %



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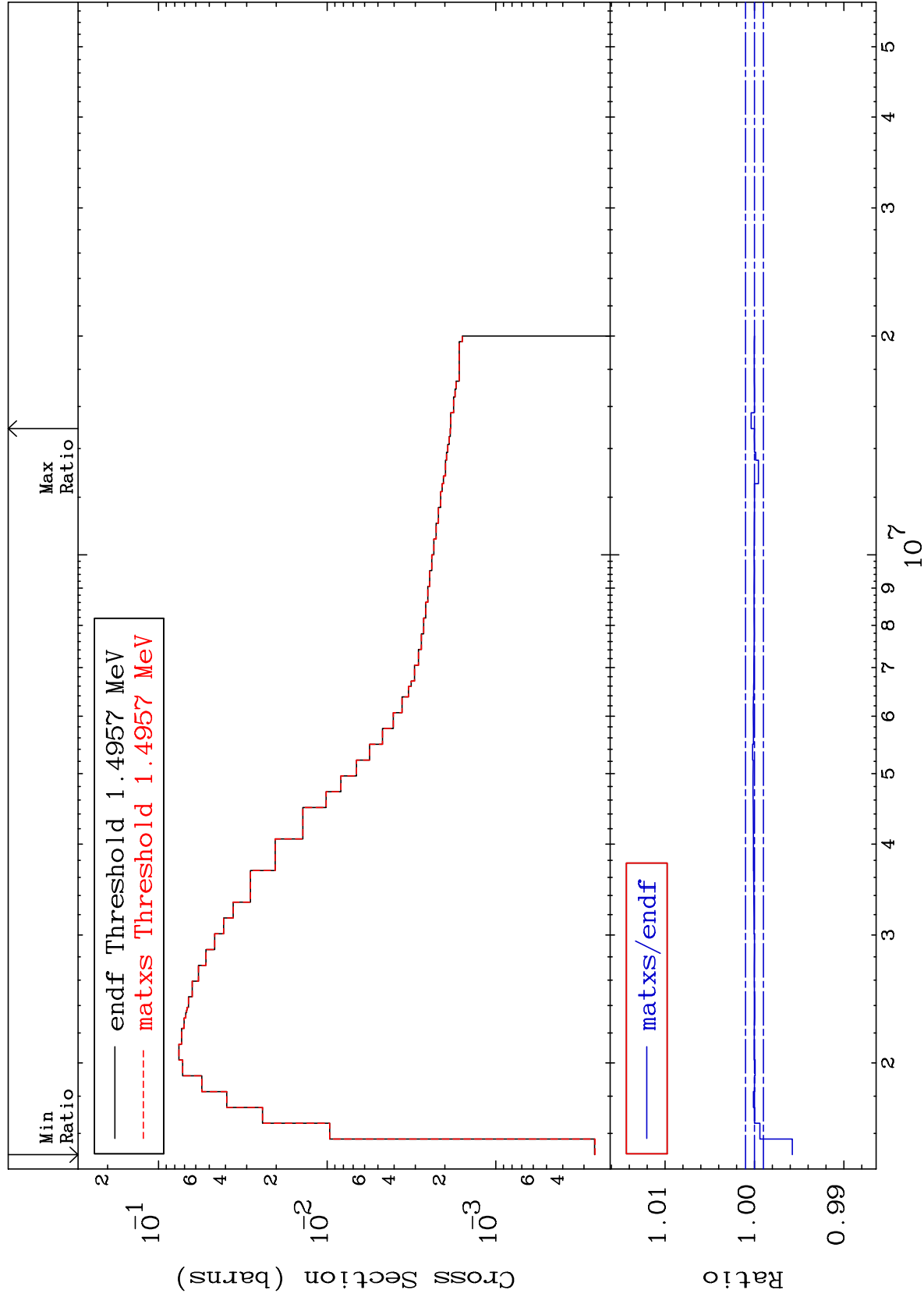
Incident Energy (eV)

42-Mo-95

MAT 4234

1.541 MeV (n,n') Level
Cross Section

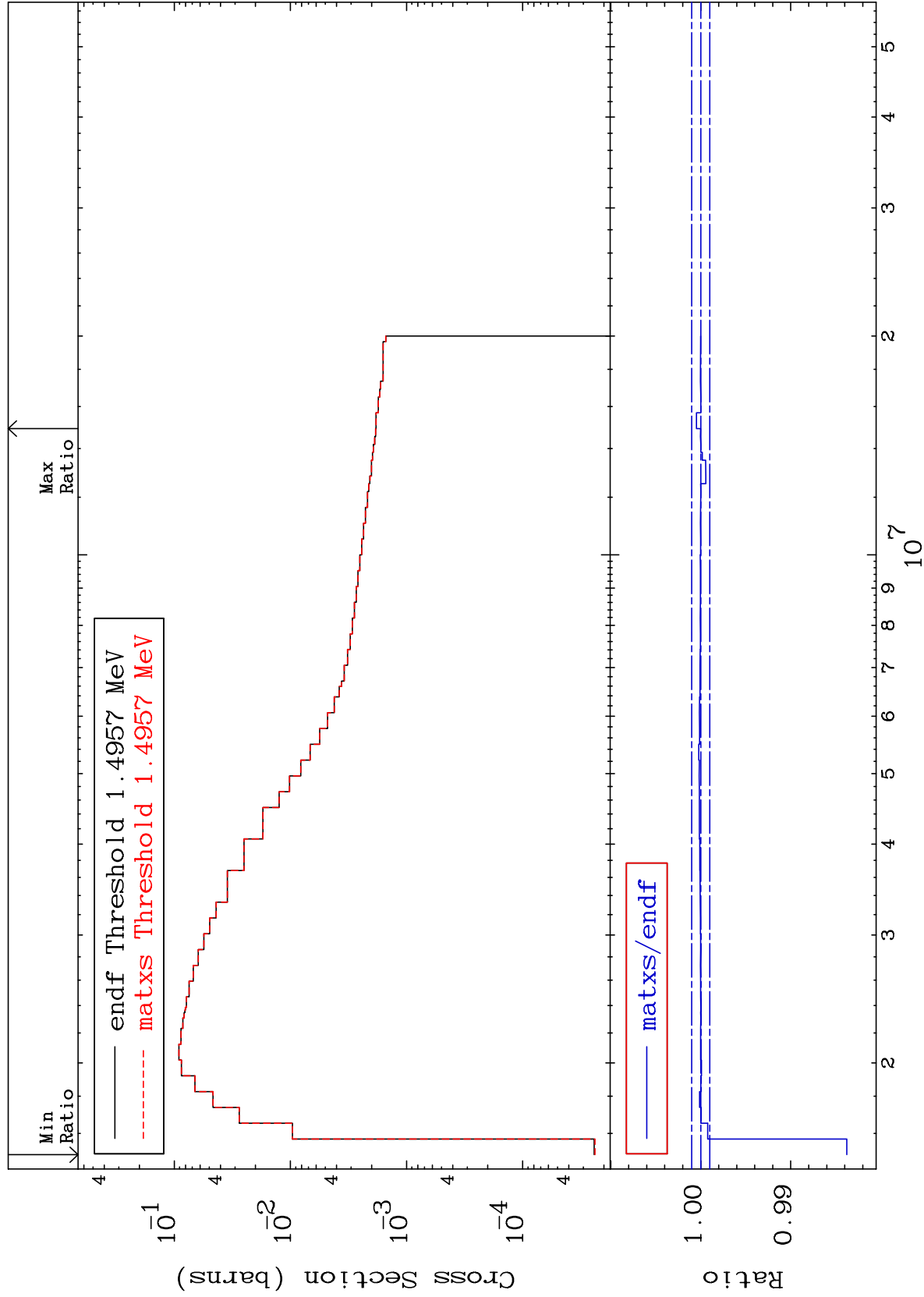
42-Mo-95
-0.423 To 0.038 %



MAT 4234

1.552 MeV (n,n') Level
Cross Section

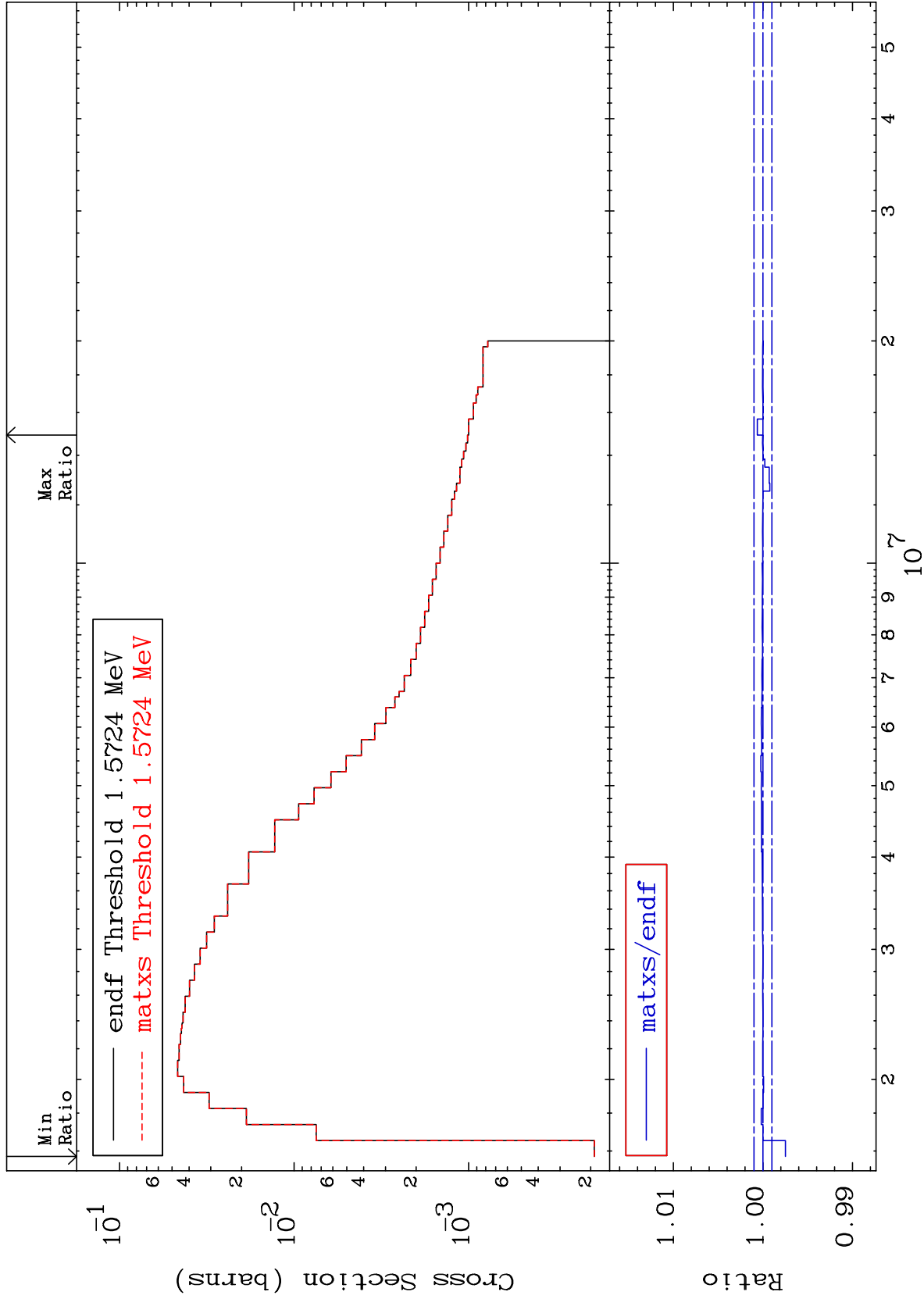
42-Mo-95
-1.622 To 0.046 %



MAT 4234

1.620 MeV (n,n') Level
Cross Section

42-Mo-95
-0.252 To 0.061 %



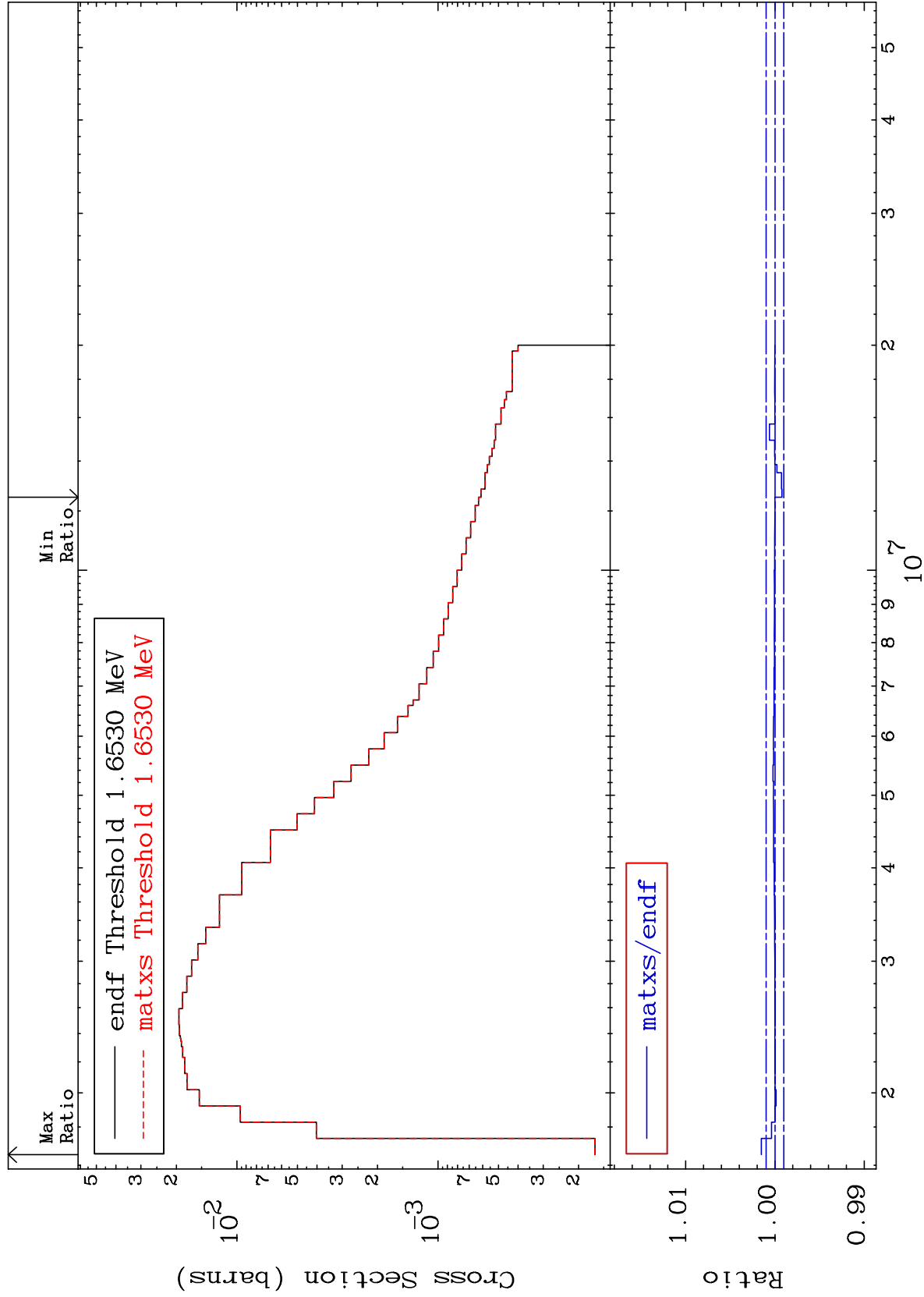
15

42-Mo-95

MAT 4234

1.698 MeV (n,n') Level
Cross Section

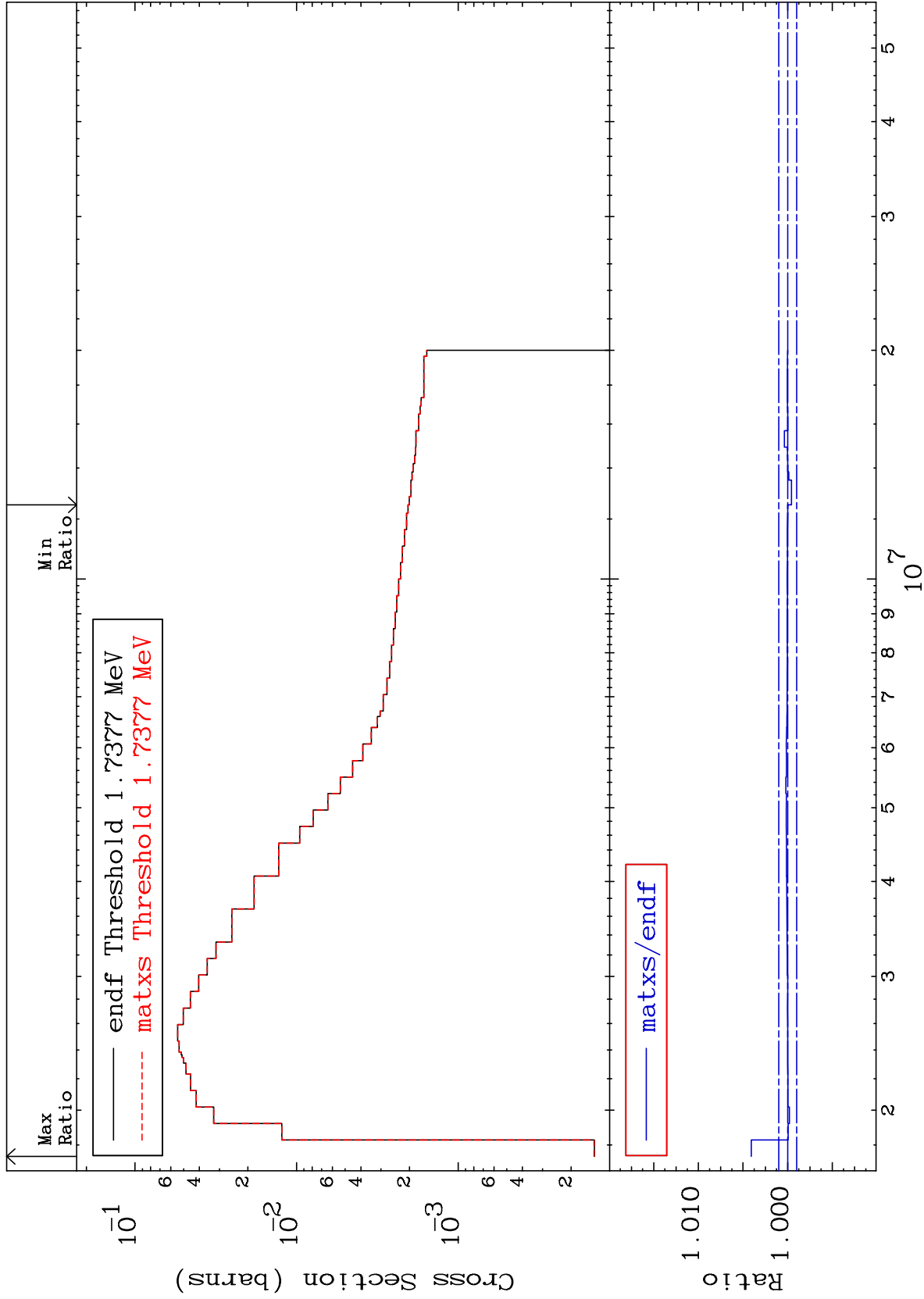
42-Mo-95
-0.079 To 0.153 %



MAT 4234

1.797 MeV (n,n') Level
Cross Section

42-Mo-95
-0.043 To 0.408 %



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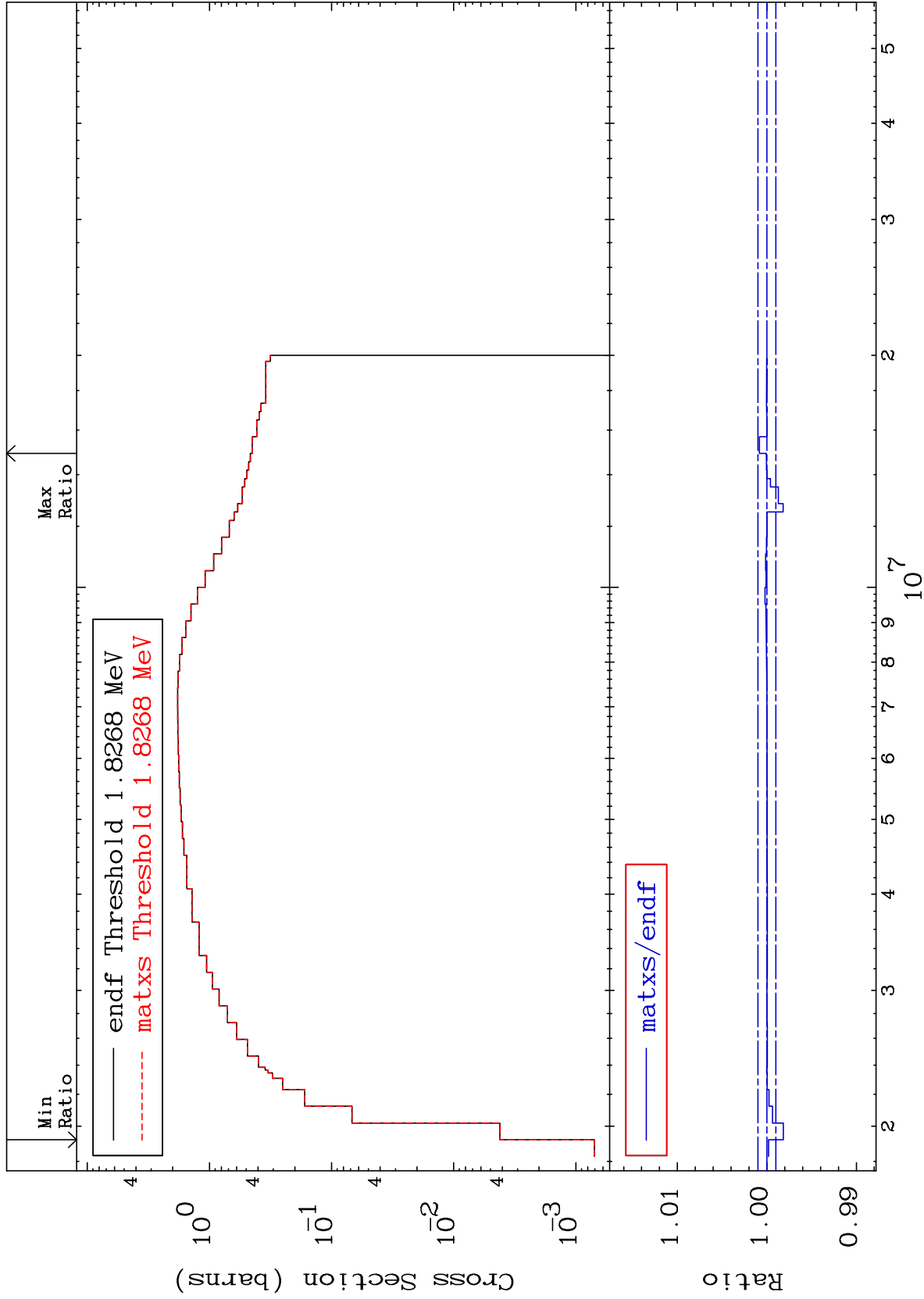
Incident Energy (eV)

42-Mo-95

MAT 4234

(n,n') Continuum
Cross Section

42-Mo-95
-0.183 To 0.083 %



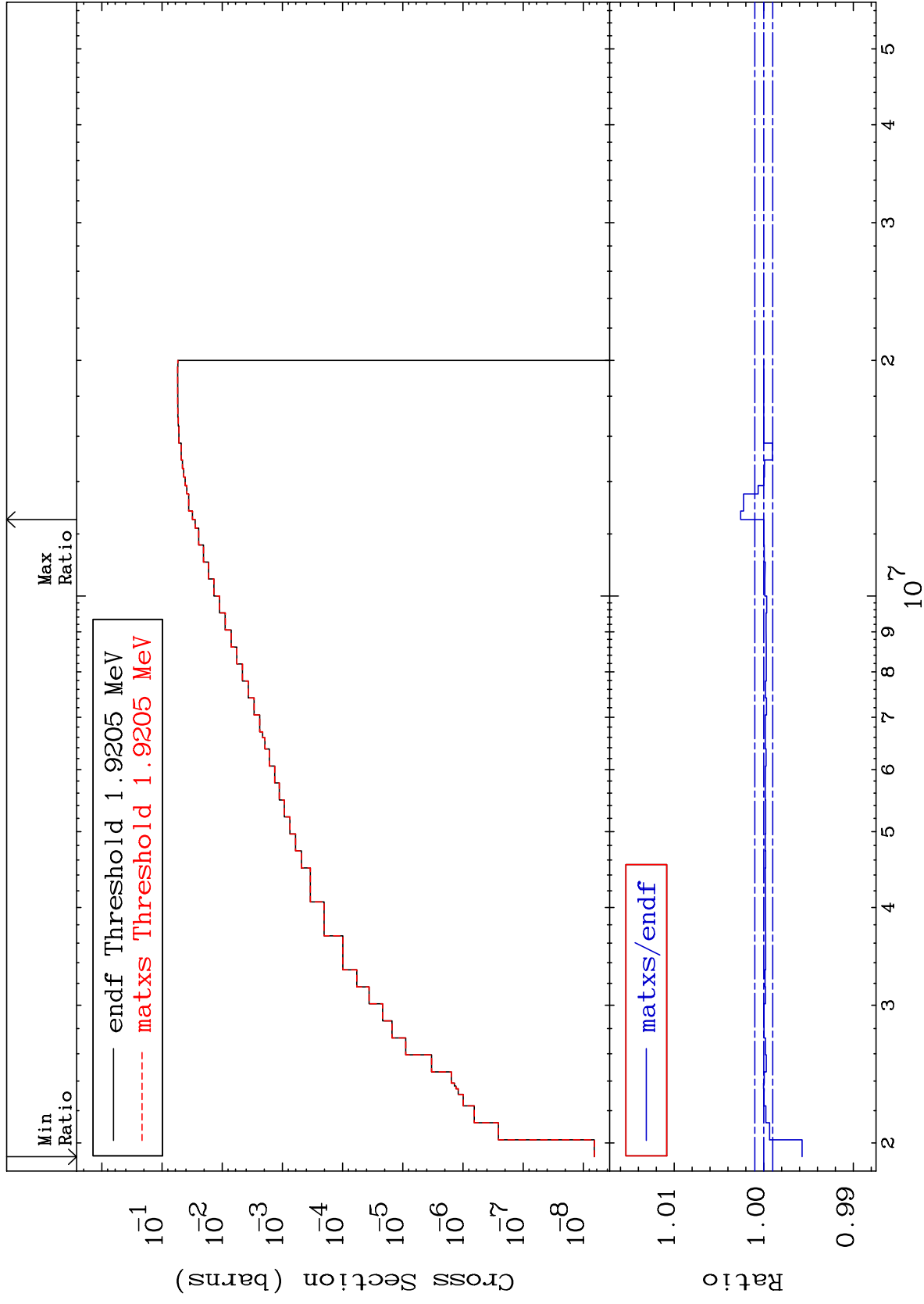
18

Incident Energy (eV)

42-Mo-95

MAT 4234

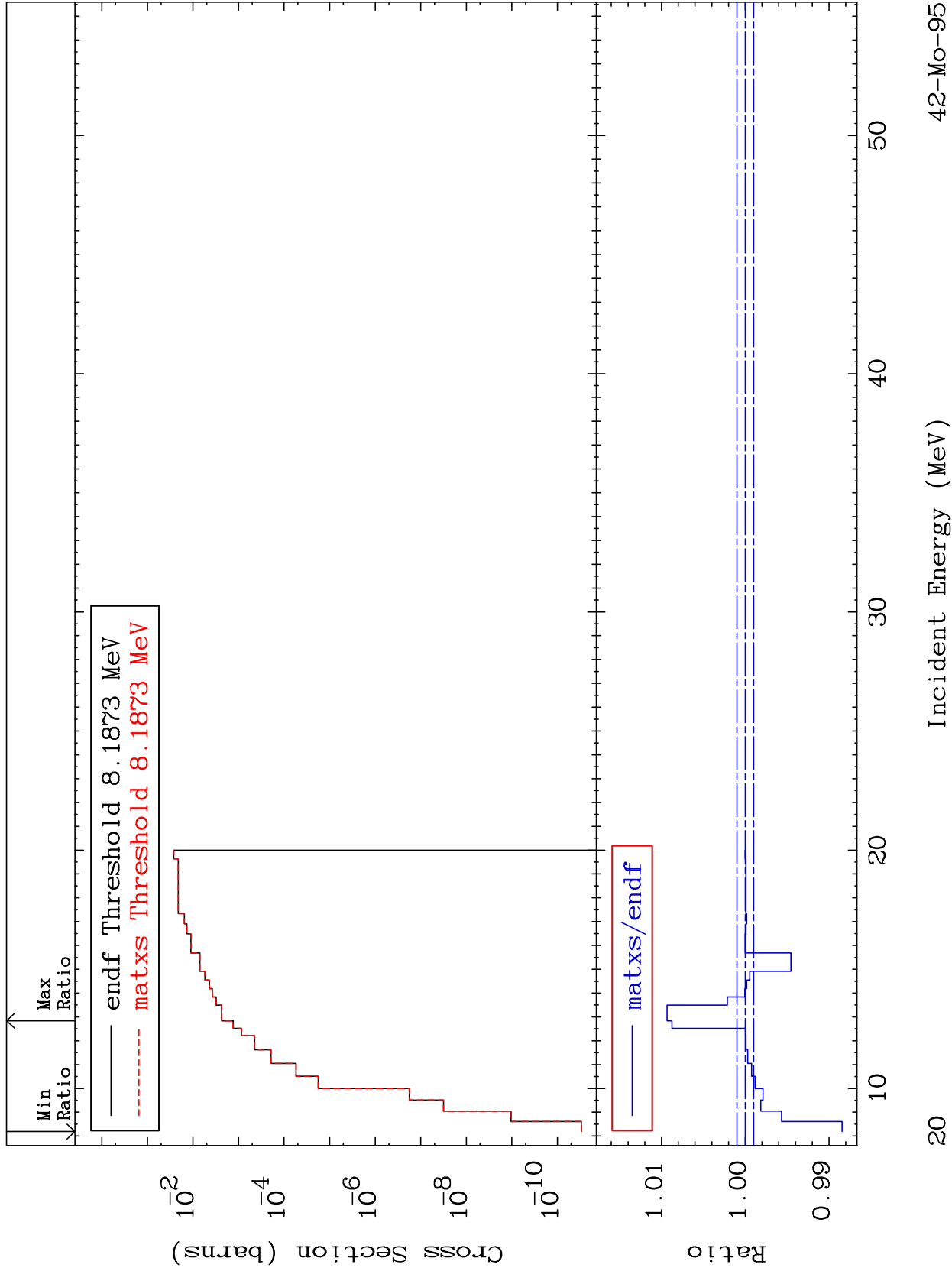
(n,p)
Cross Section
42-Mo-95
-0.429 To 0.258 %



MAT 4234

(n,d)
Cross Section

42-Mo-95
-1.156 To 0.934 %



20

10

20

30

40

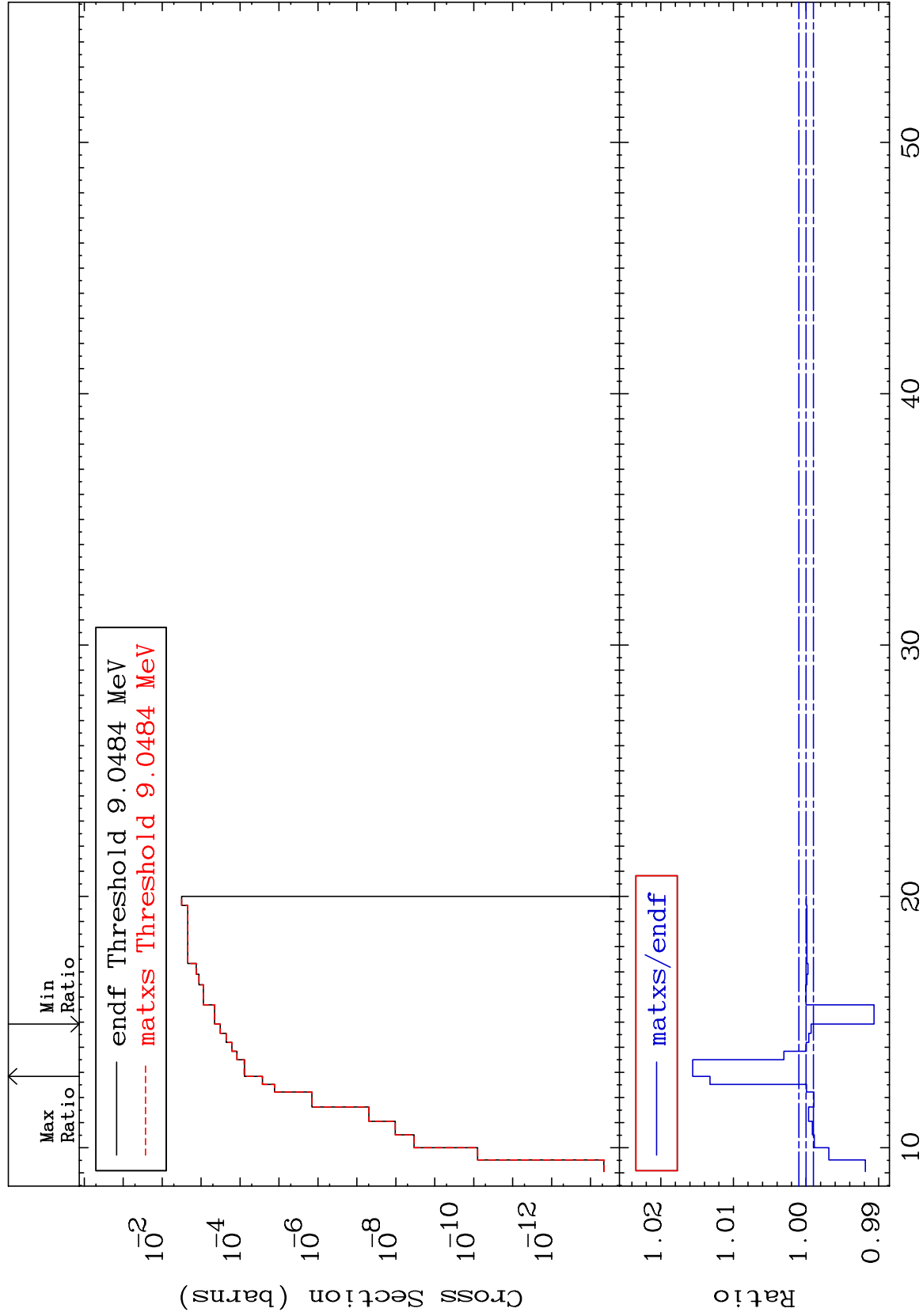
50

42-Mo-95

MAT 4234

(n, t)
Cross Section

42-Mo-95
-0.935 To 1.561 %



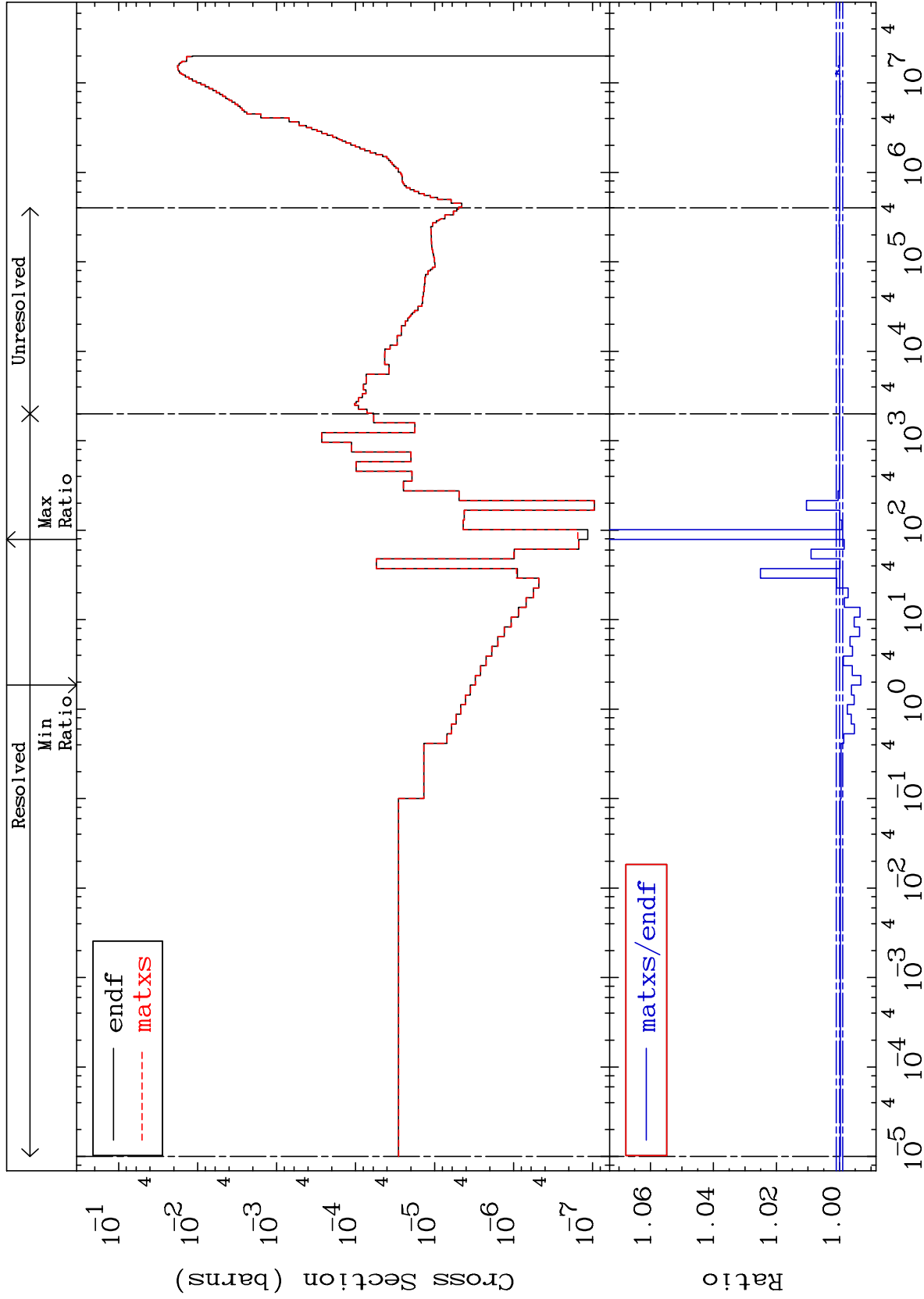
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Incident Energy (MeV)

42-Mo-95

MAT 4234

(n, α)
Cross Section
42-Mo-95
-0.677 To 33.95 %



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42-Mo-95