

Program Complot
(Version 2015-2)

by

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(Present Contact Information)

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Press Mouse Button to Start

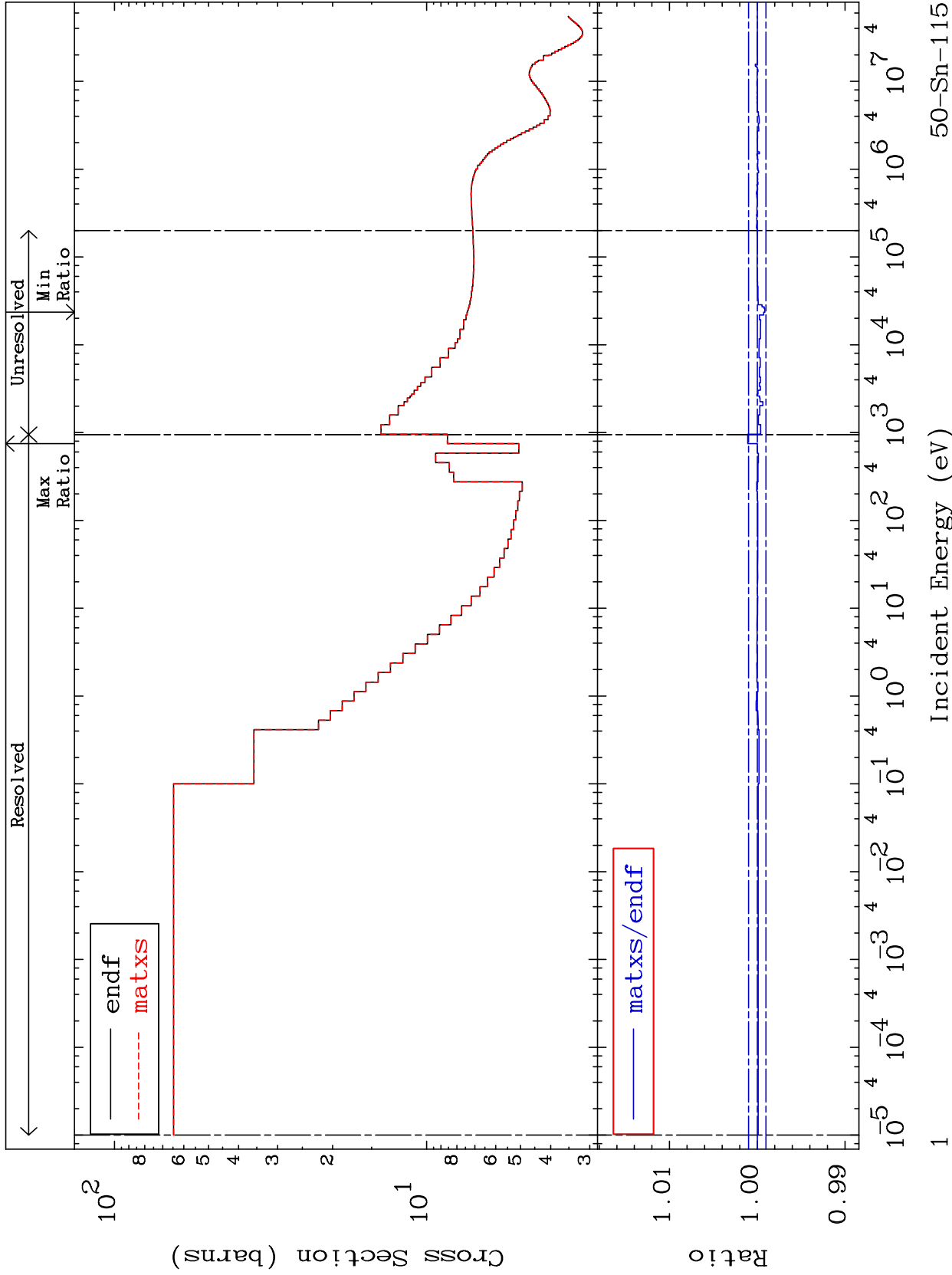
MAT 5034

Total

Cross Section

50-Sn-115

-0.086 To 0.109 %

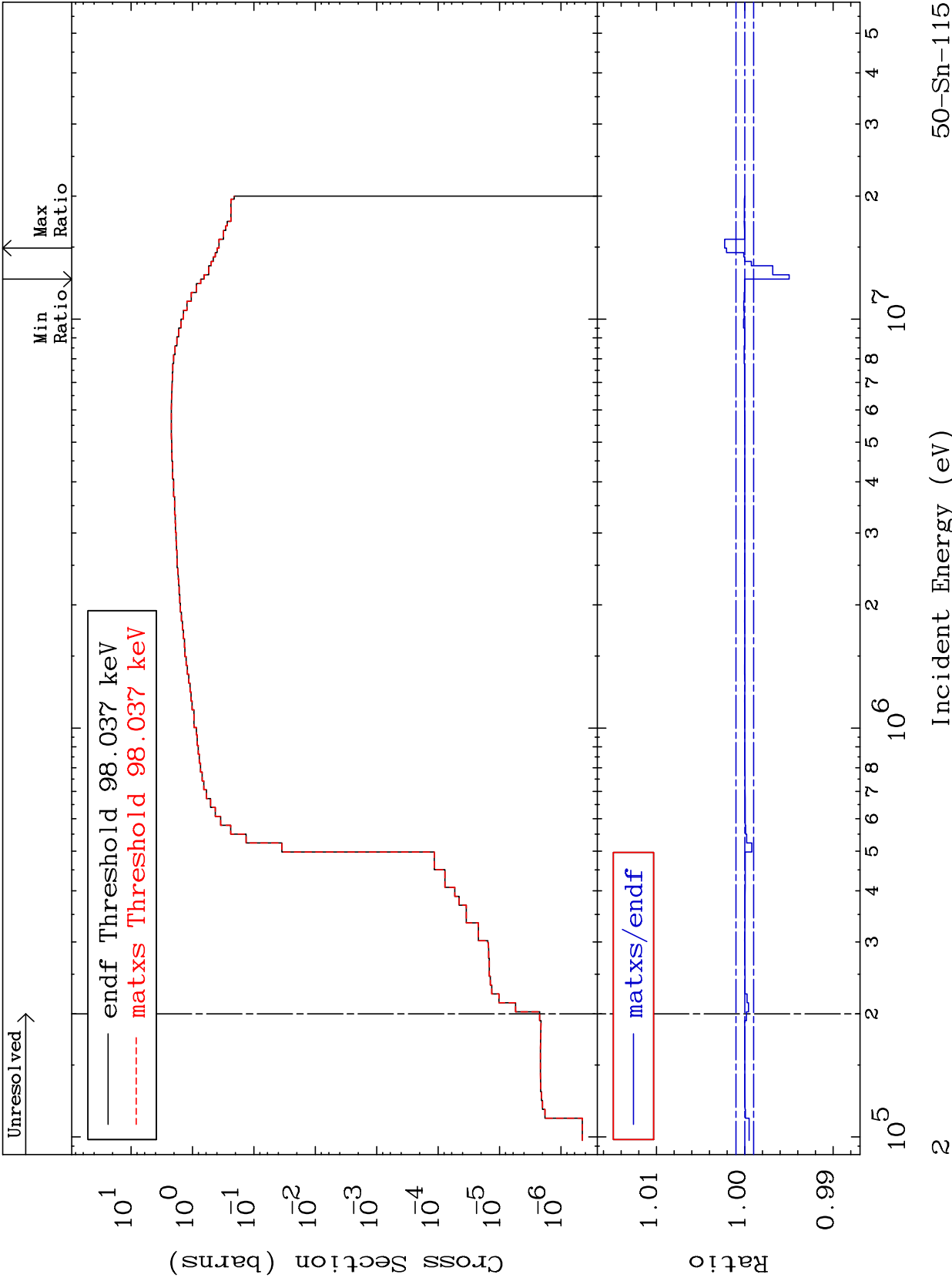


50-Sn-115

MAT 5034

Inelastic
Cross Section

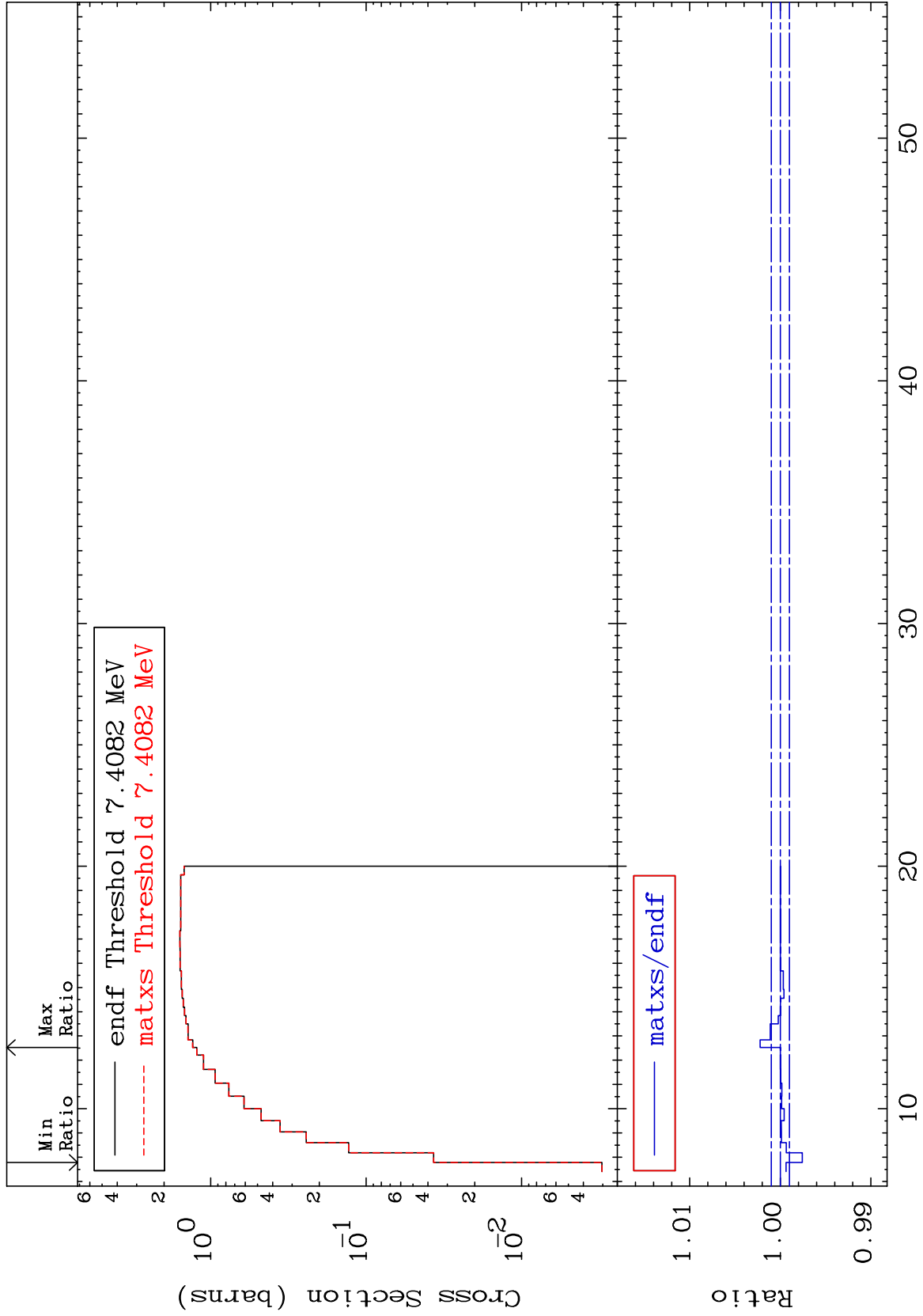
50-Sn-115
-0.502 To 0.228 %



MAT 5034

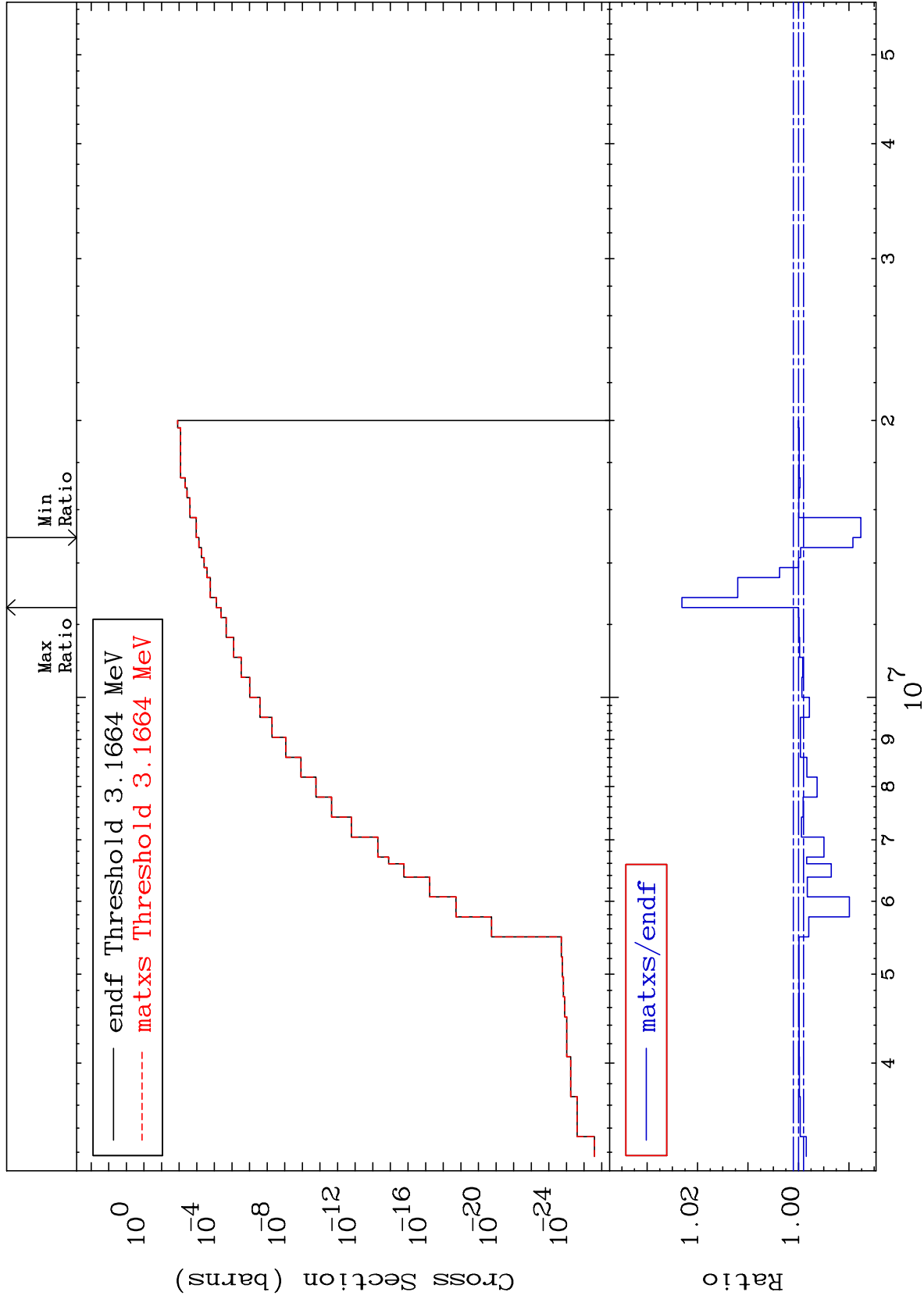
(n,2n)
Cross Section

50-Sn-115
-0.242 To 0.224 %



MAT 5034

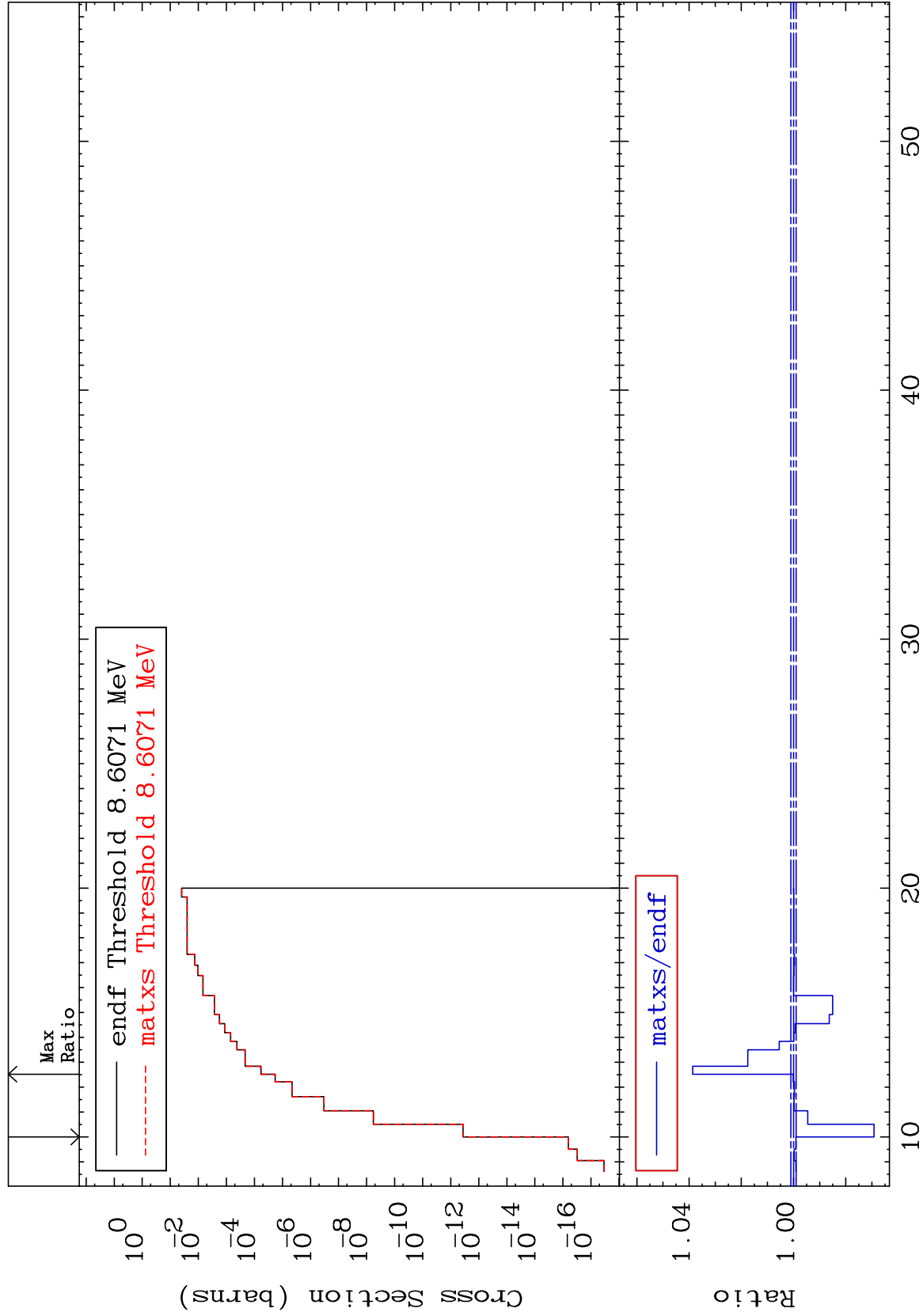
(n, n') α
Cross Section
50-Sn-115
-1.236 To 2.310 %



MAT 5034

(n, n') p
Cross Section

50-Sn-115
-3.081 To 3.861 %



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Incident Energy (MeV)

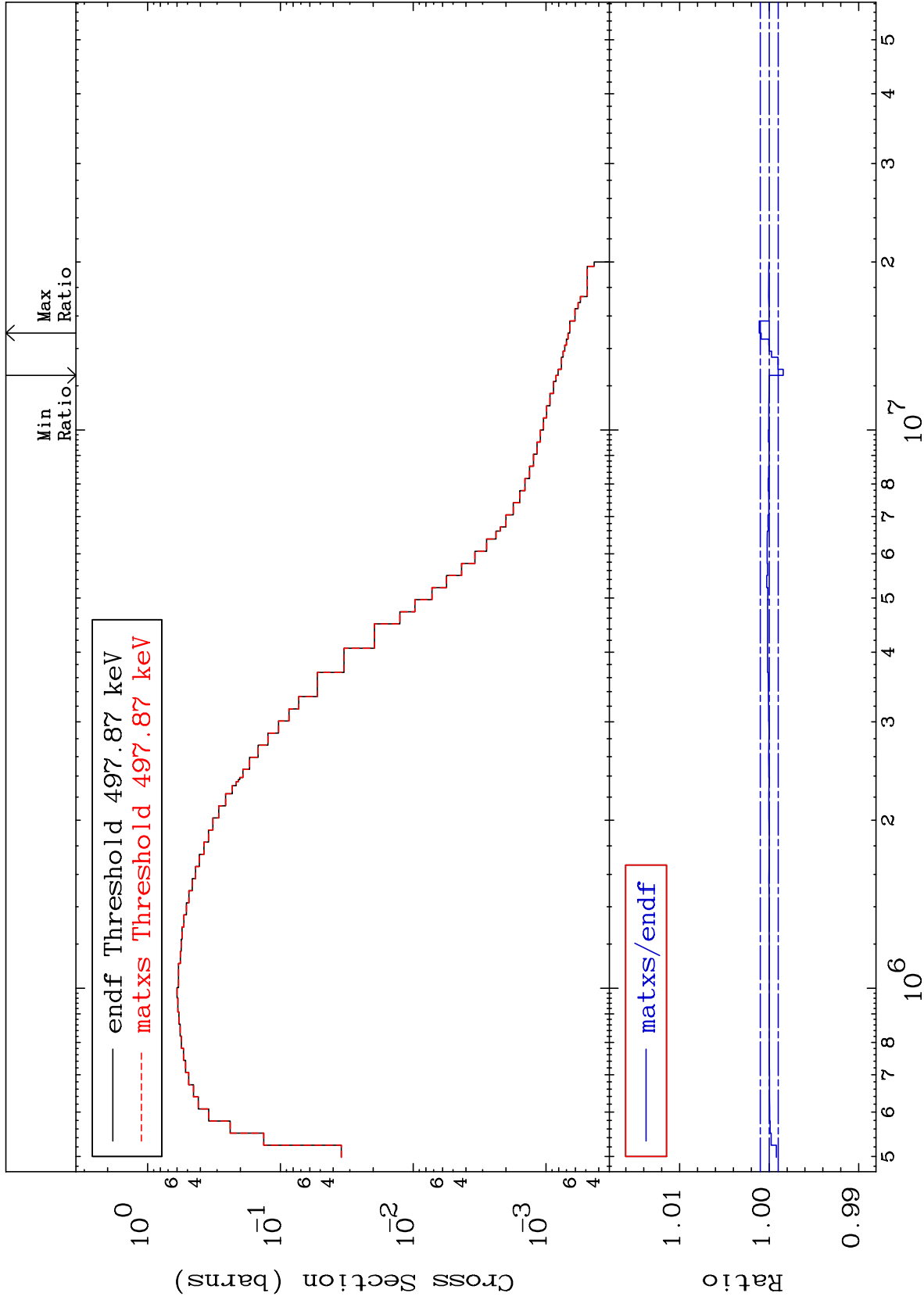
50

50-Sn-115

MAT 5034

497.3 keV (n,n') Level
Cross Section

50-Sn-115
-0.156 To 0.110 %



6

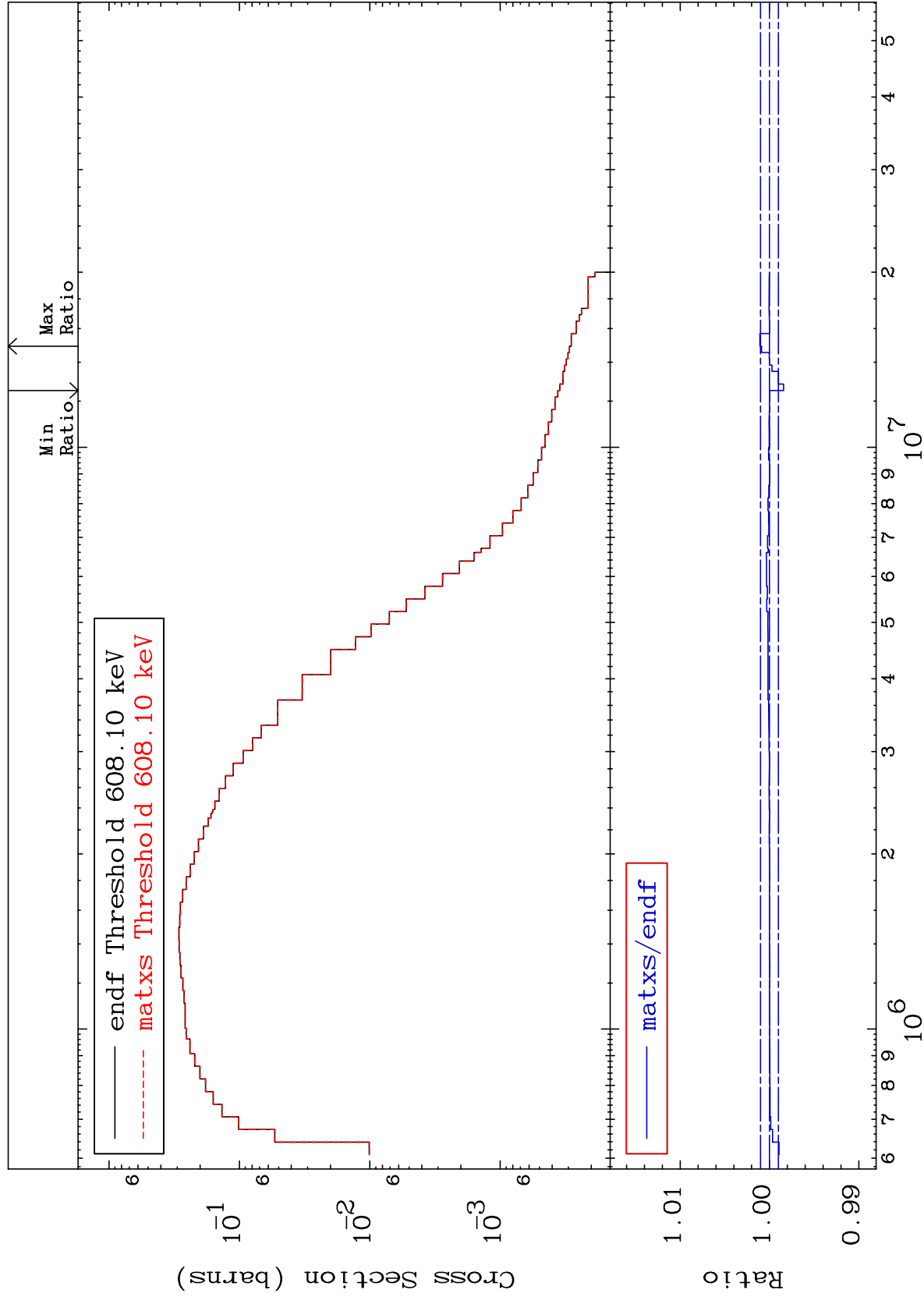
Incident Energy (eV)

50-Sn-115

MAT 5034

612.8 keV (n,n') Level
Cross Section

50-Sn-115
-0.157 To 0.109 %



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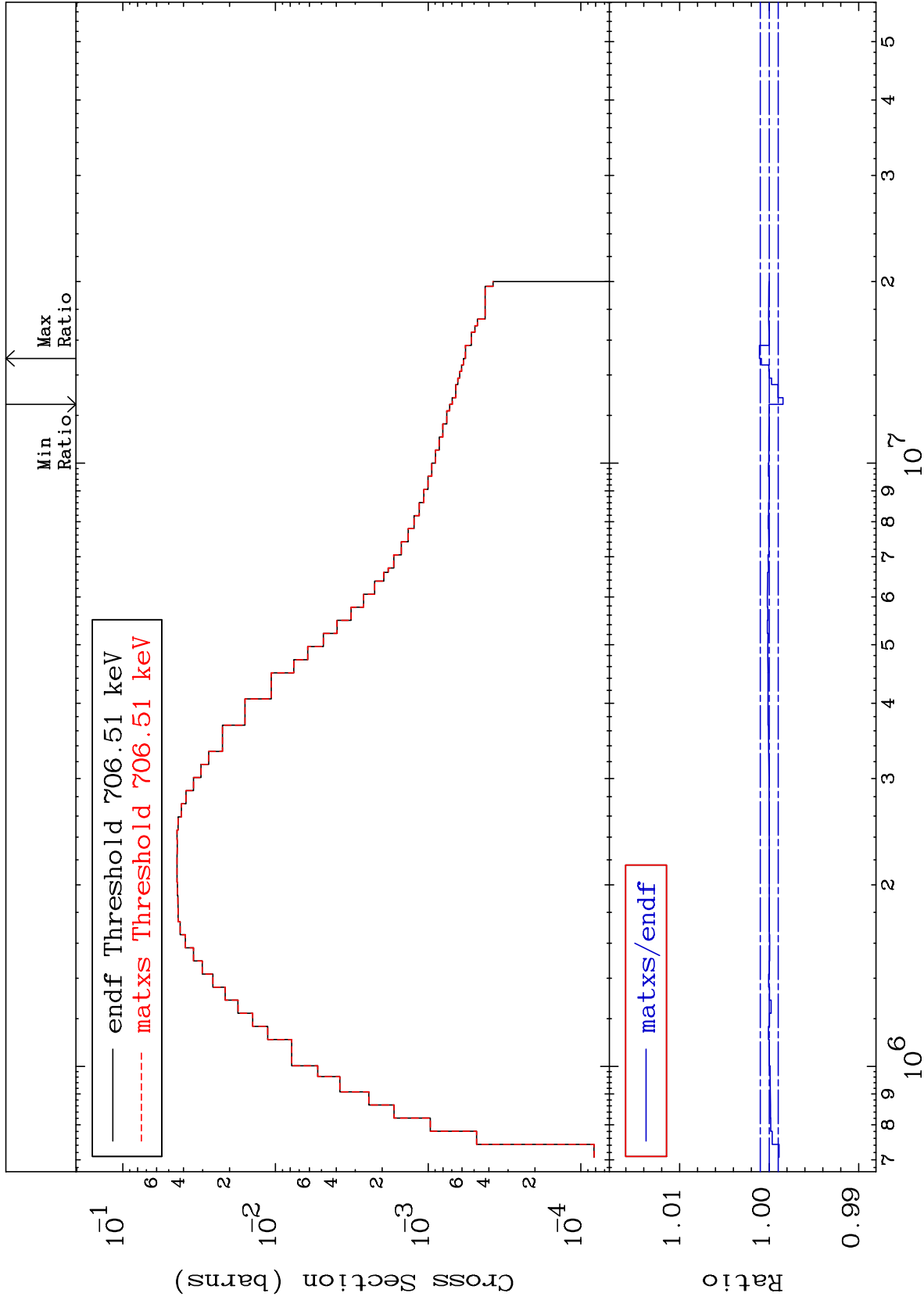
Incident Energy (eV)

50-Sn-115

MAT 5034

713.6 keV (n,n') Level
Cross Section

50-Sn-115
-0.155 To 0.108 %



8

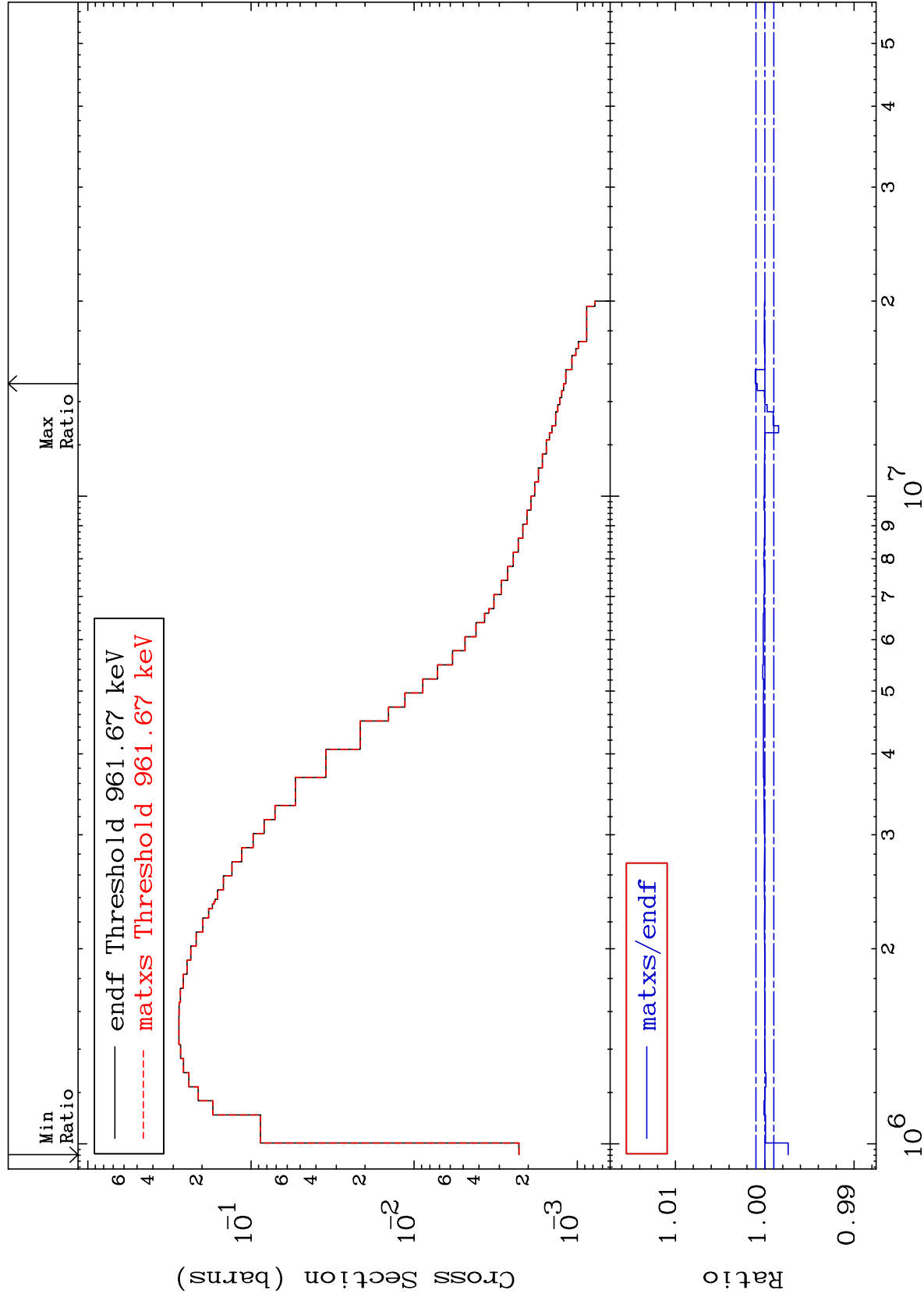
Incident Energy (eV)

50-Sn-115

MAT 5034

986.6 keV (n,n') Level
Cross Section

50-Sn-115
-0.261 To 0.107 %

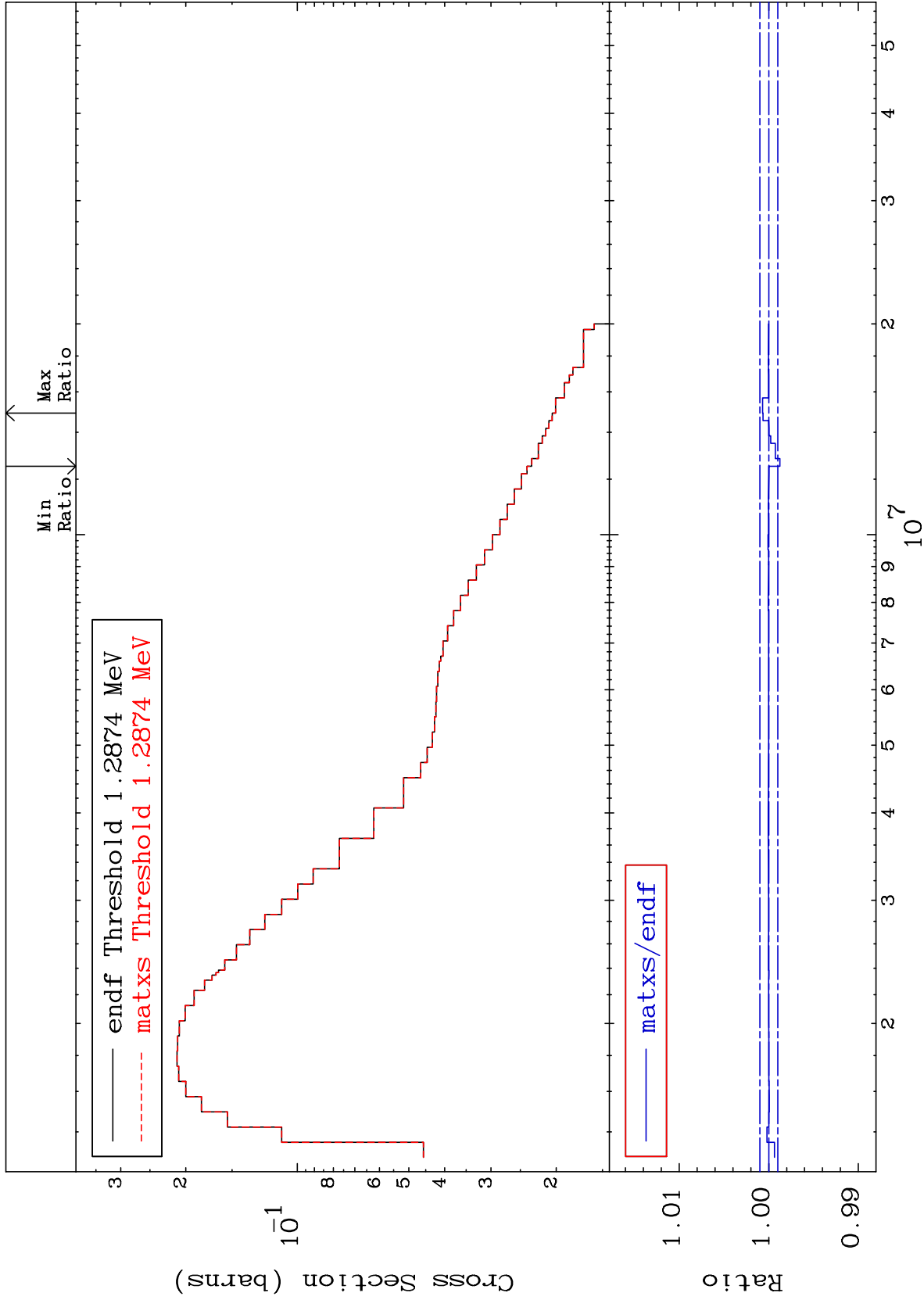


50-Sn-115

MAT 5034

1.280 MeV (n,n') Level
Cross Section

50-Sn-115
-0.125 To 0.069 %



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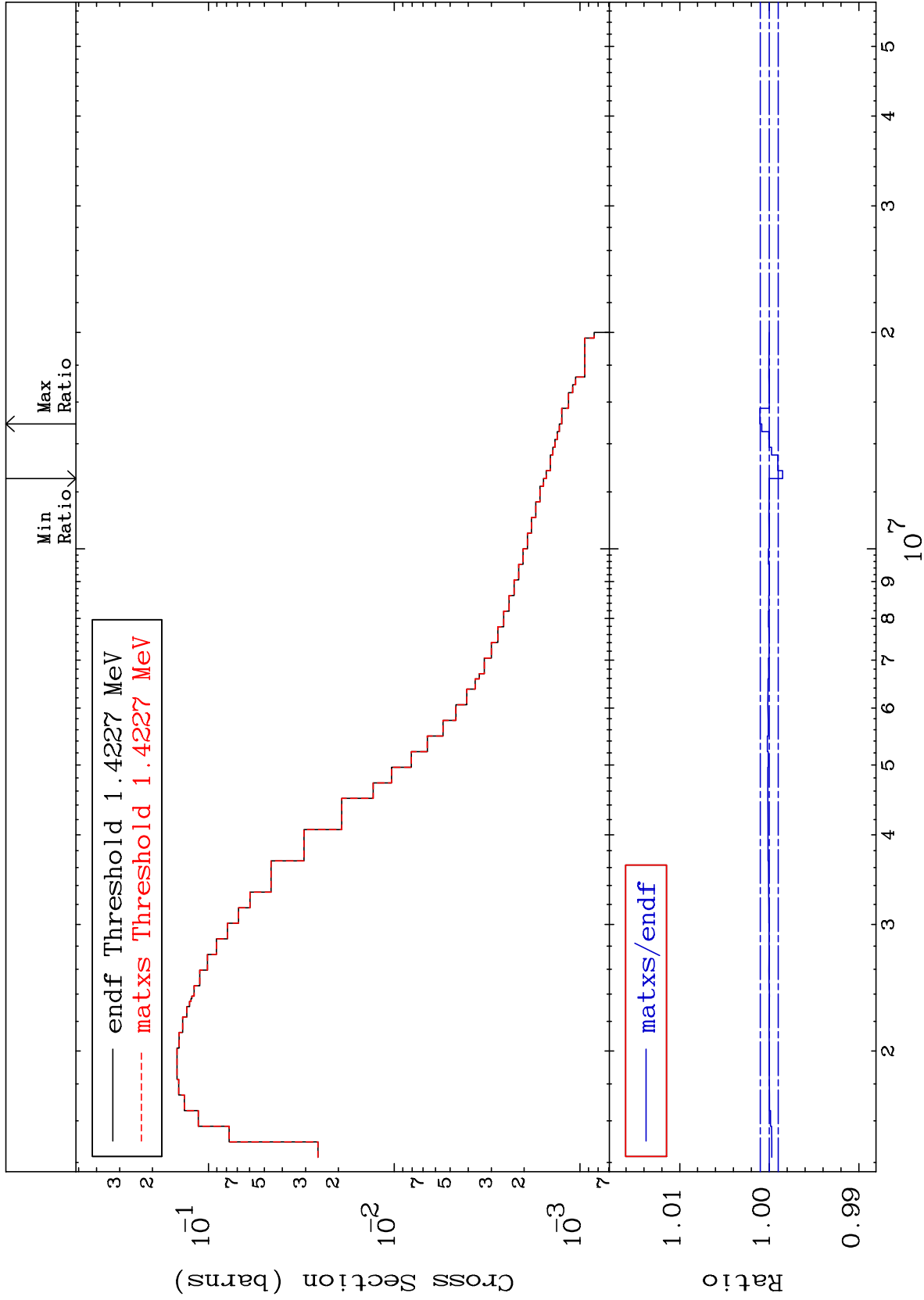
Incident Energy (eV)

50-Sn-115

MAT 5034

1.417 MeV (n,n') Level
Cross Section

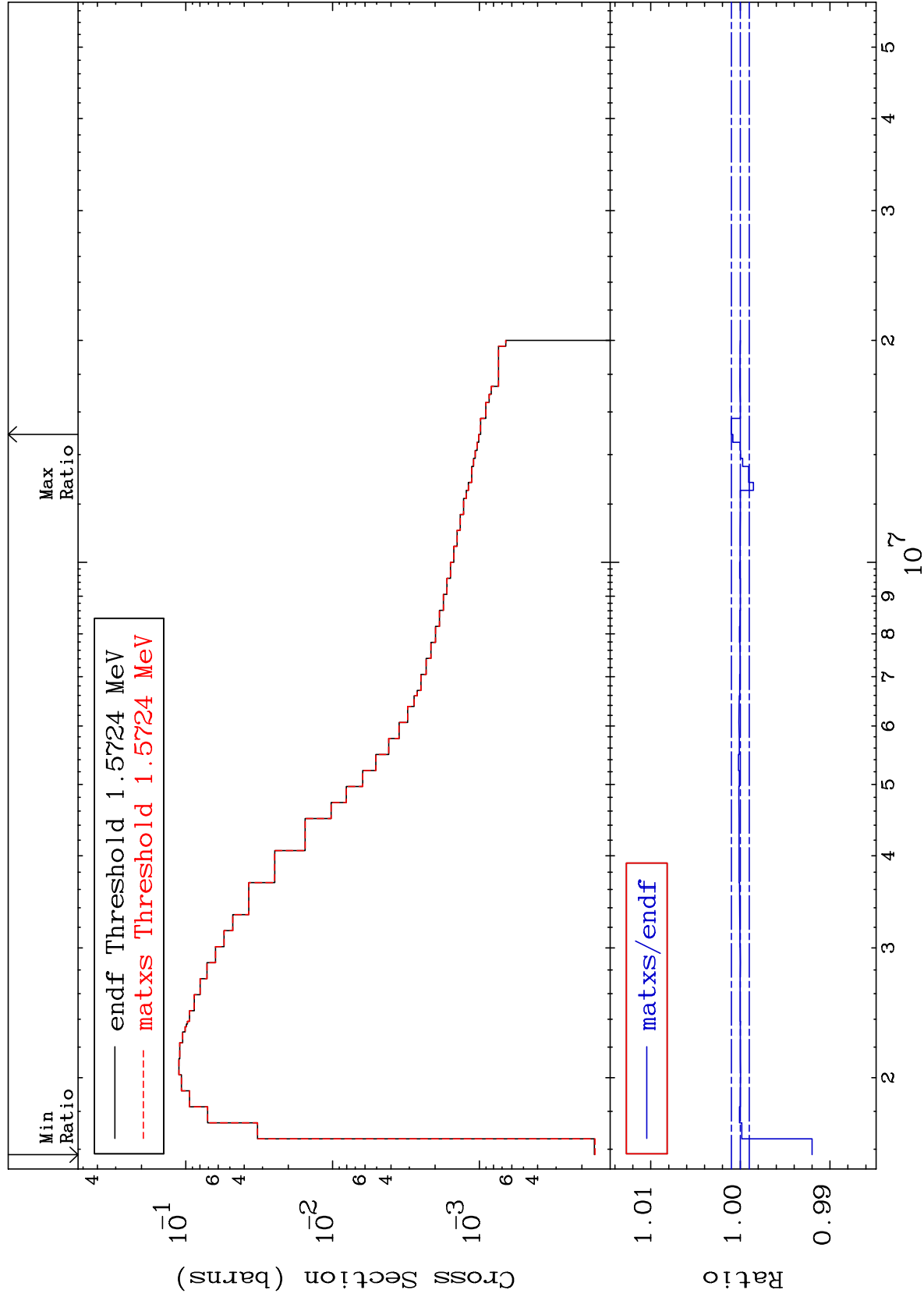
50-Sn-115
-0.149 To 0.104 %



MAT 5034

1.634 MeV (n,n') Level
Cross Section

50-Sn-115
-0.801 To 0.103 %



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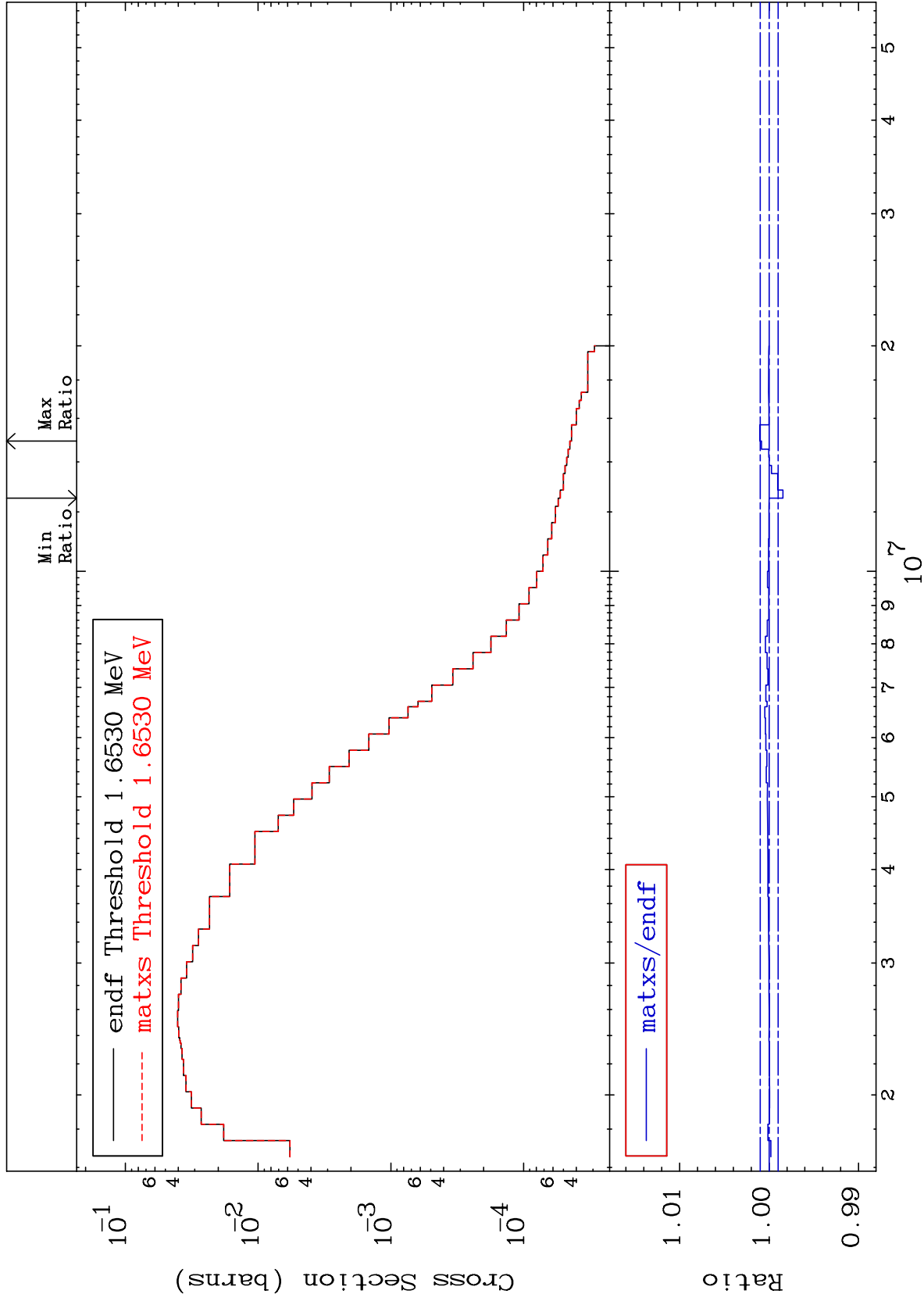
Incident Energy (eV)

50-Sn-115

MAT 5034

1.644 MeV (n,n') Level
Cross Section

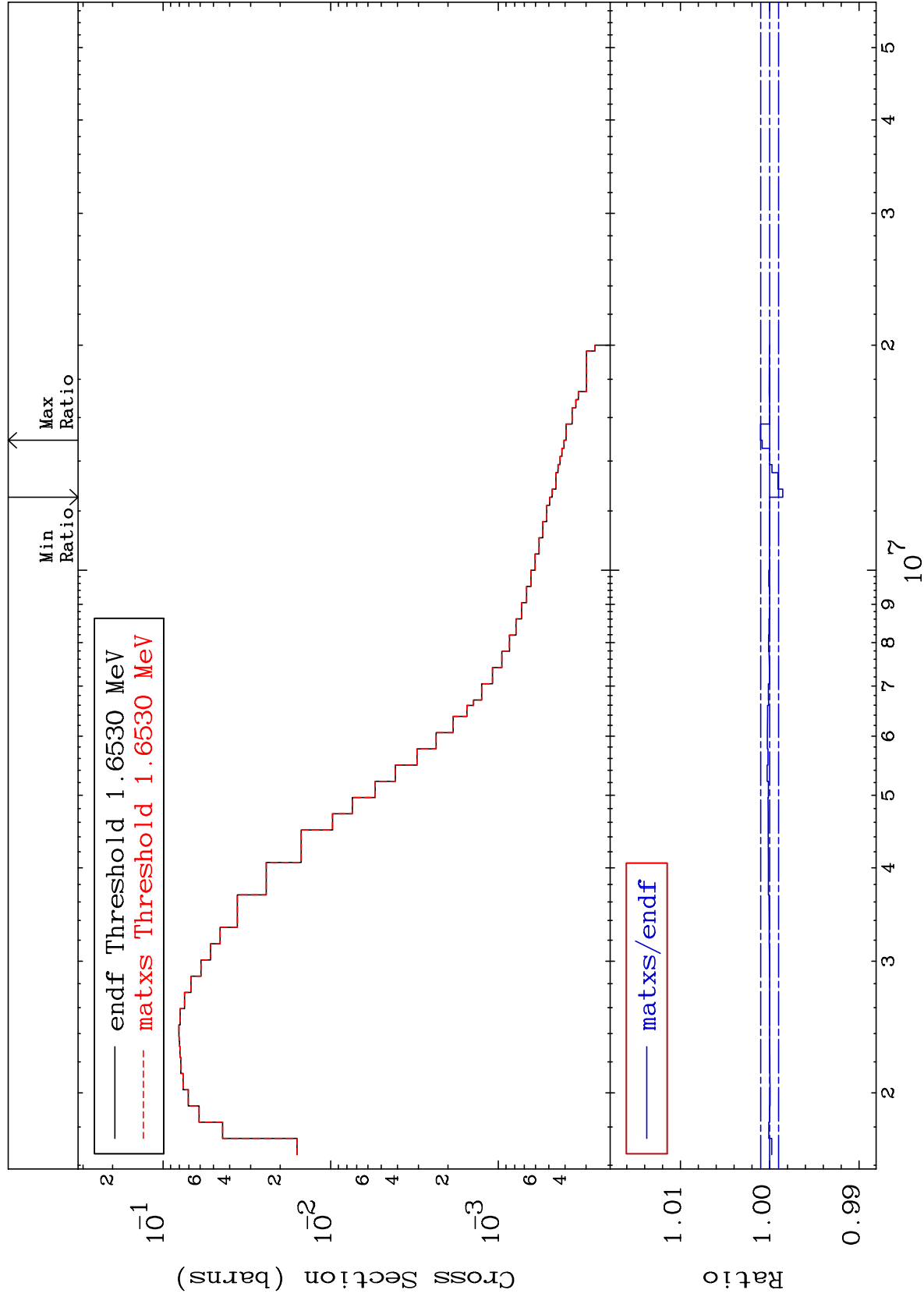
50-Sn-115
-0.155 To 0.104 %



MAT 5034

1.644 MeV (n,n') Level
Cross Section

50-Sn-115
-0.146 To 0.103 %



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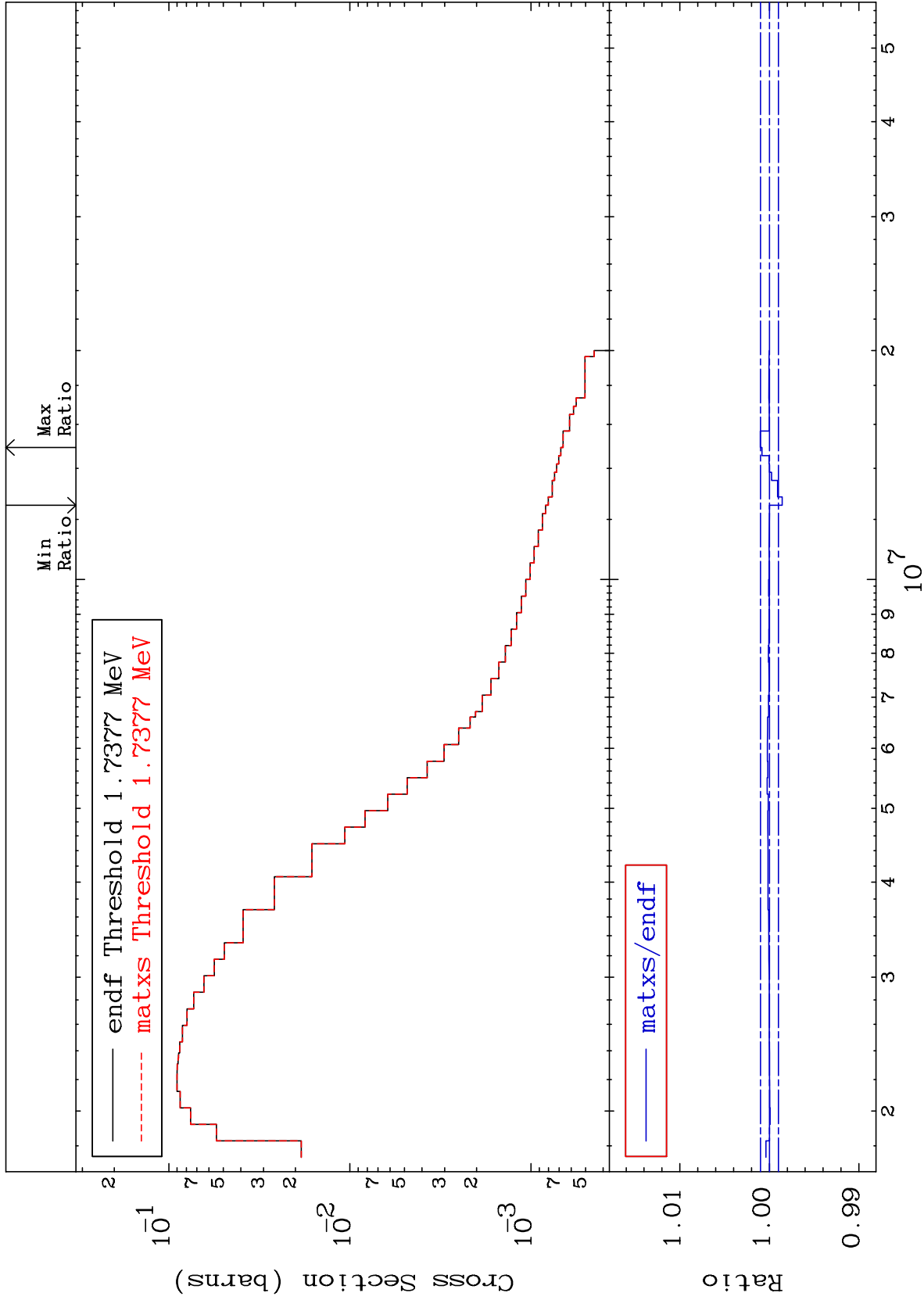
Incident Energy (eV)

50-Sn-115

MAT 5034

1.734 MeV (n,n') Level
Cross Section

50-Sn-115
-0.144 To 0.102 %



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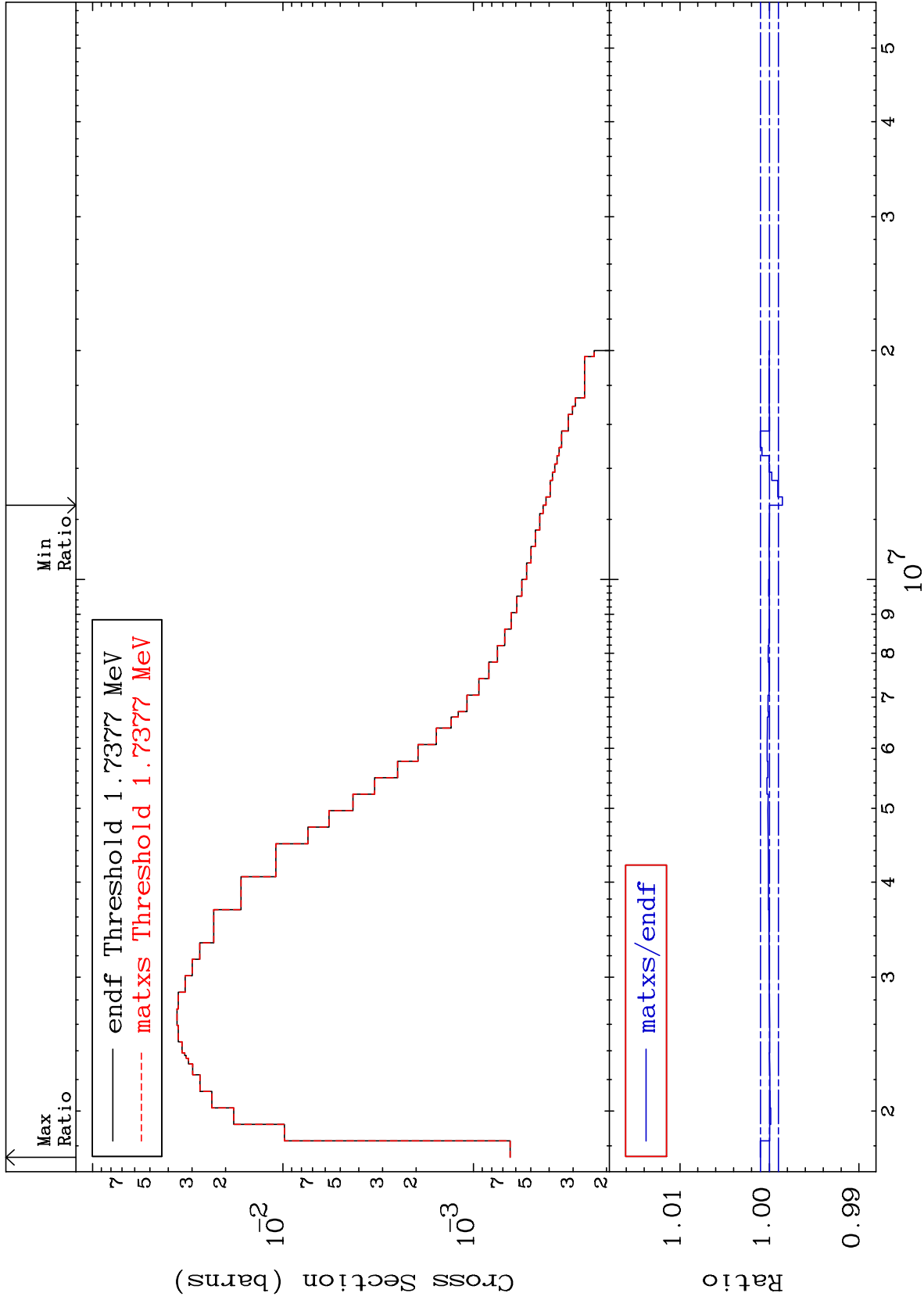
Incident Energy (eV)

50-Sn-115

MAT 5034

1.786 MeV (n,n') Level
Cross Section

50-Sn-115
-0.144 To 0.104 %



16

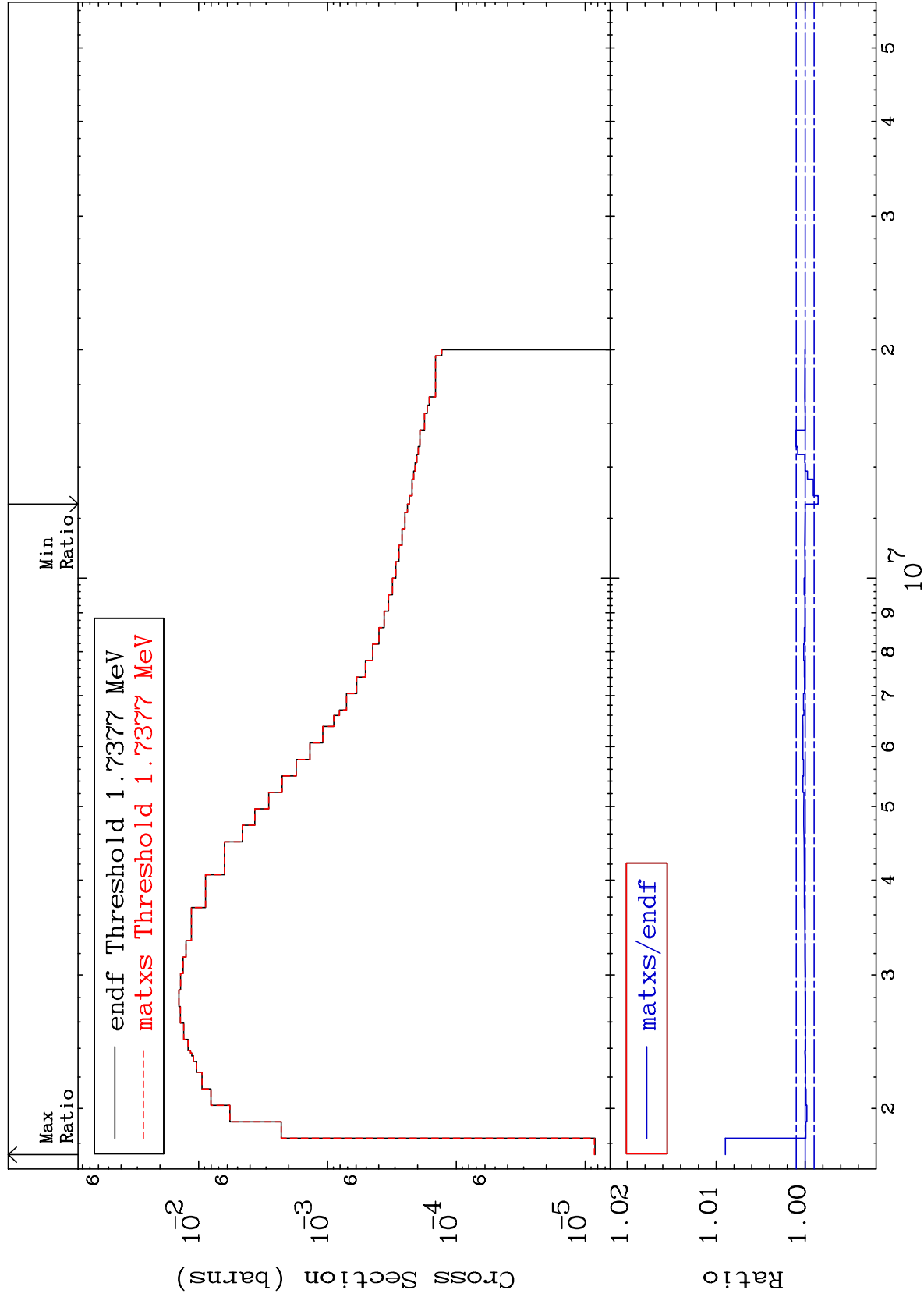
Incident Energy (eV)

50-Sn-115

MAT 5034

1.805 MeV (n,n') Level
Cross Section

50-Sn-115
-0.144 To 0.898 %



17

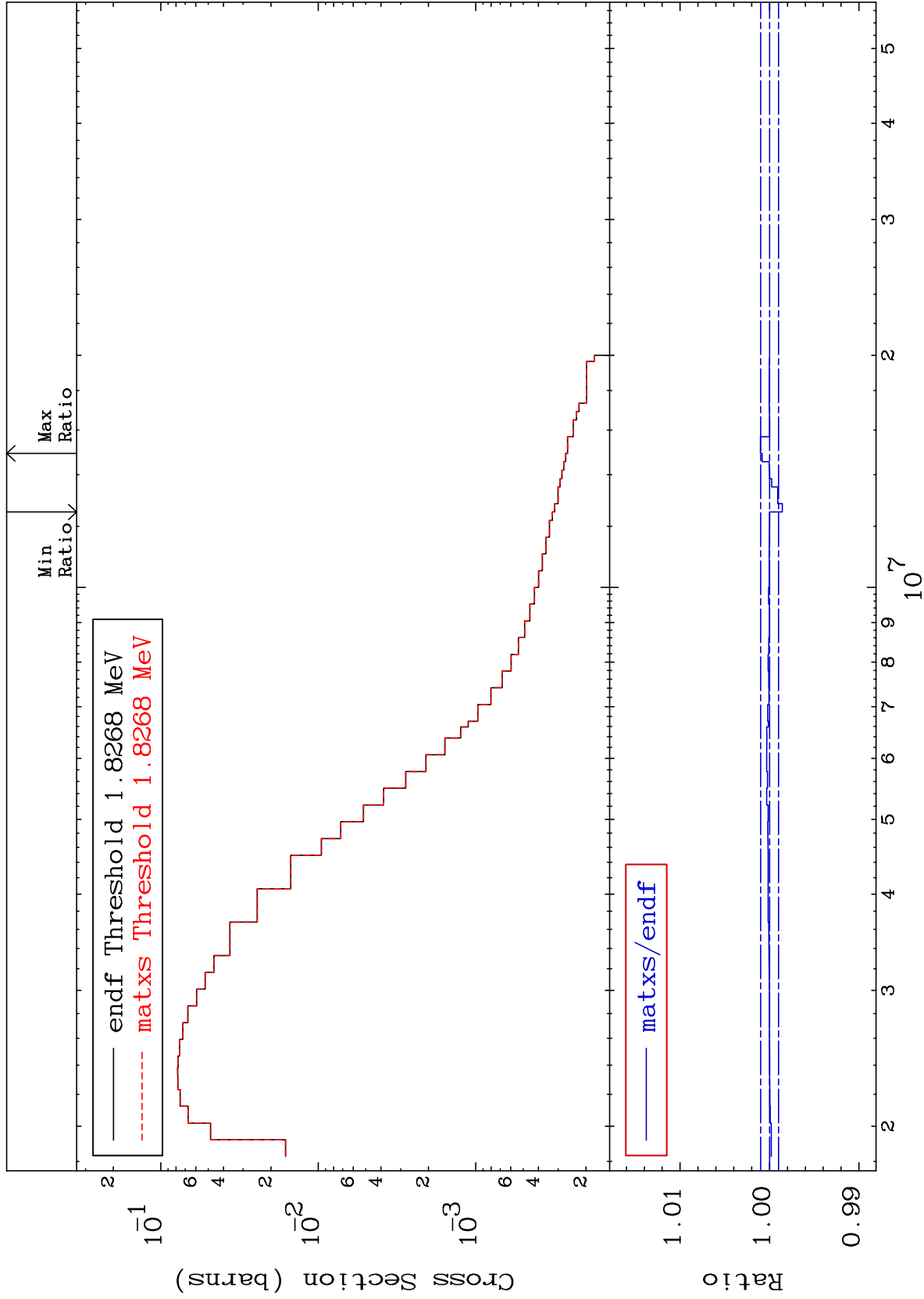
Incident Energy (eV)

50-Sn-115

MAT 5034

1.825 MeV (n,n') Level
Cross Section

50-Sn-115
-0.143 To 0.102 %



18

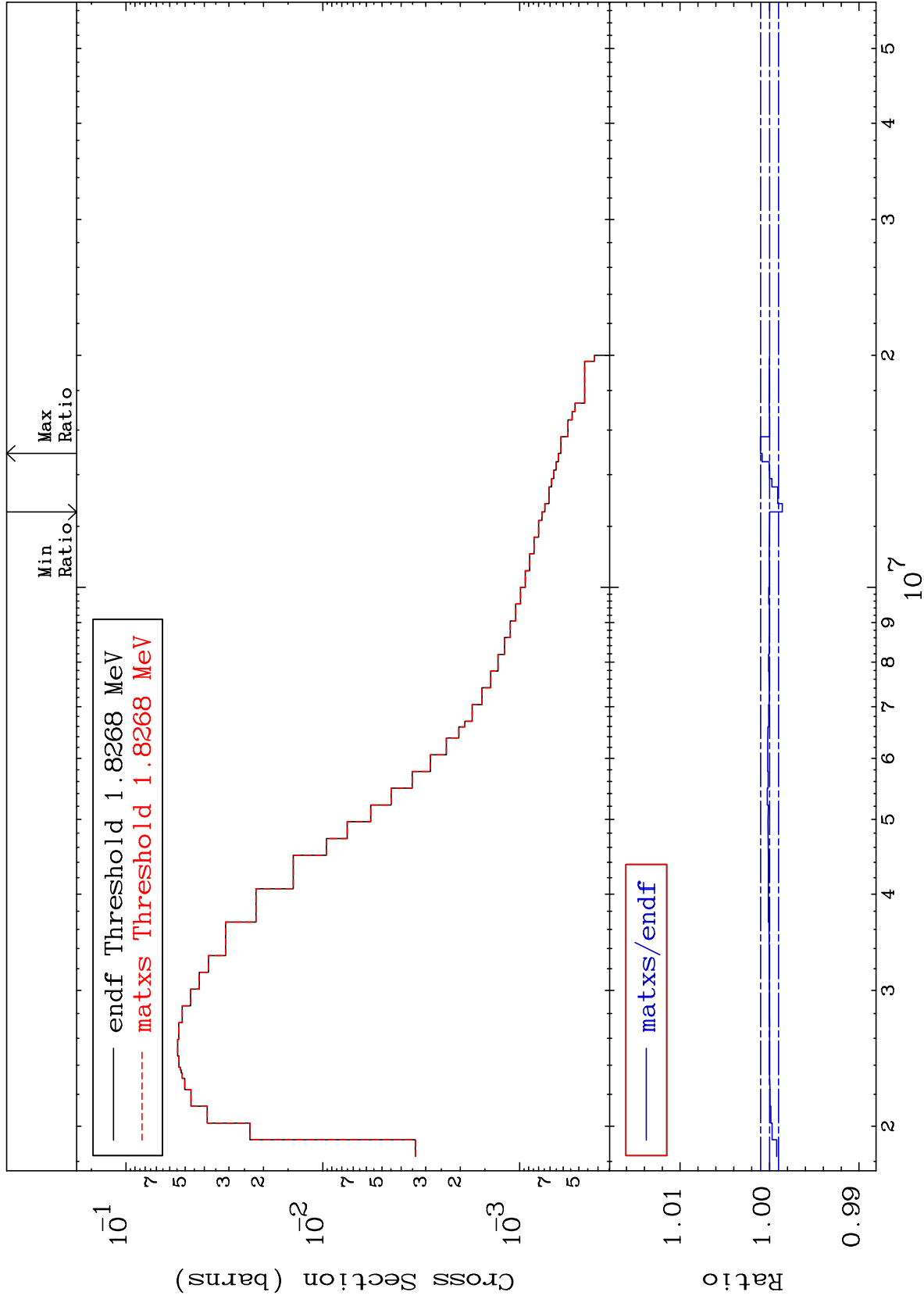
Incident Energy (eV)

50-Sn-115

MAT 5034

1.857 MeV (n,n') Level
Cross Section

50-Sn-115
-0.142 To 0.102 %



19

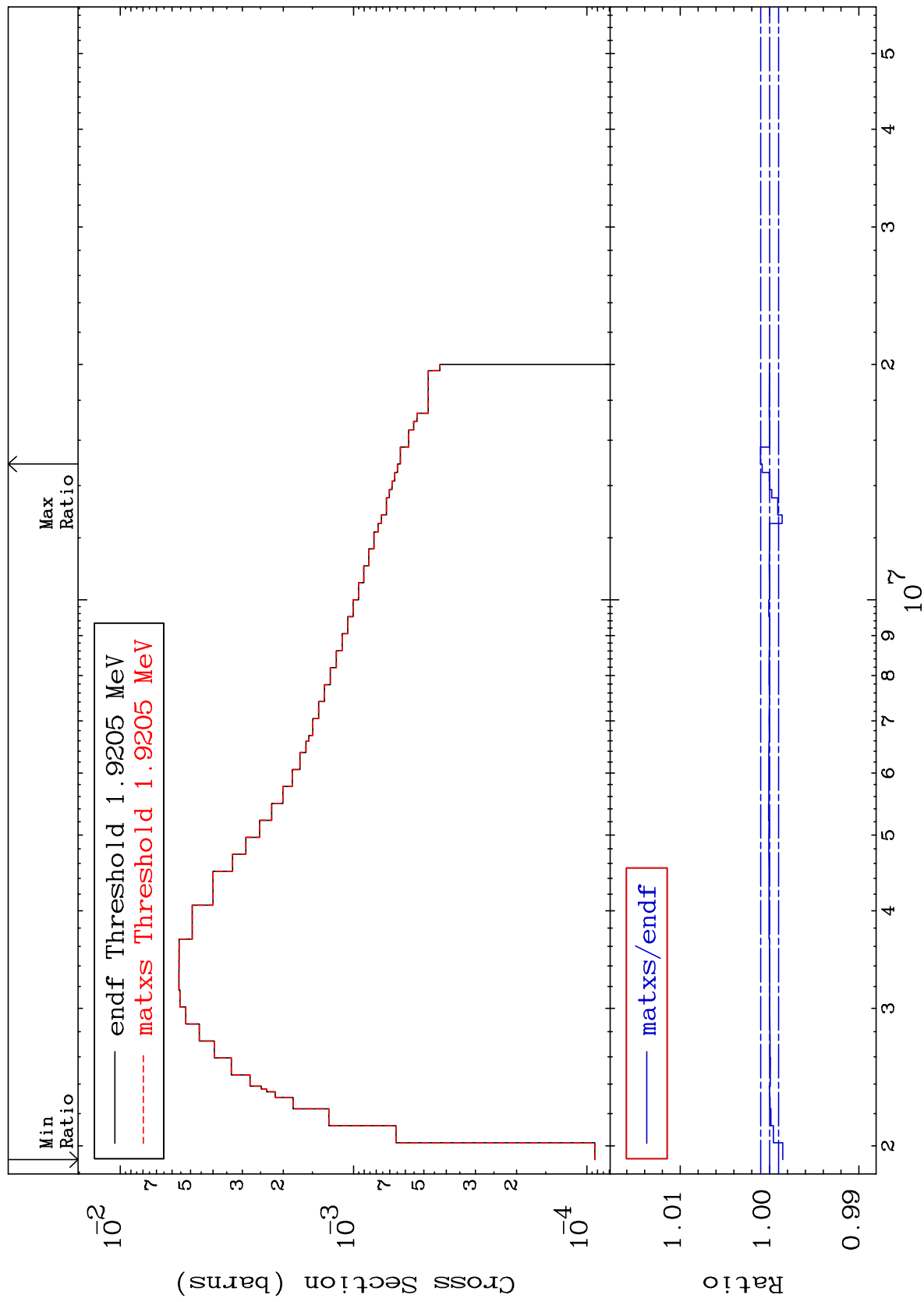
Incident Energy (eV)

50-Sn-115

MAT 5034

1.946 MeV (n,n') Level
Cross Section

50-Sn-115
-0.147 To 0.101 %



20

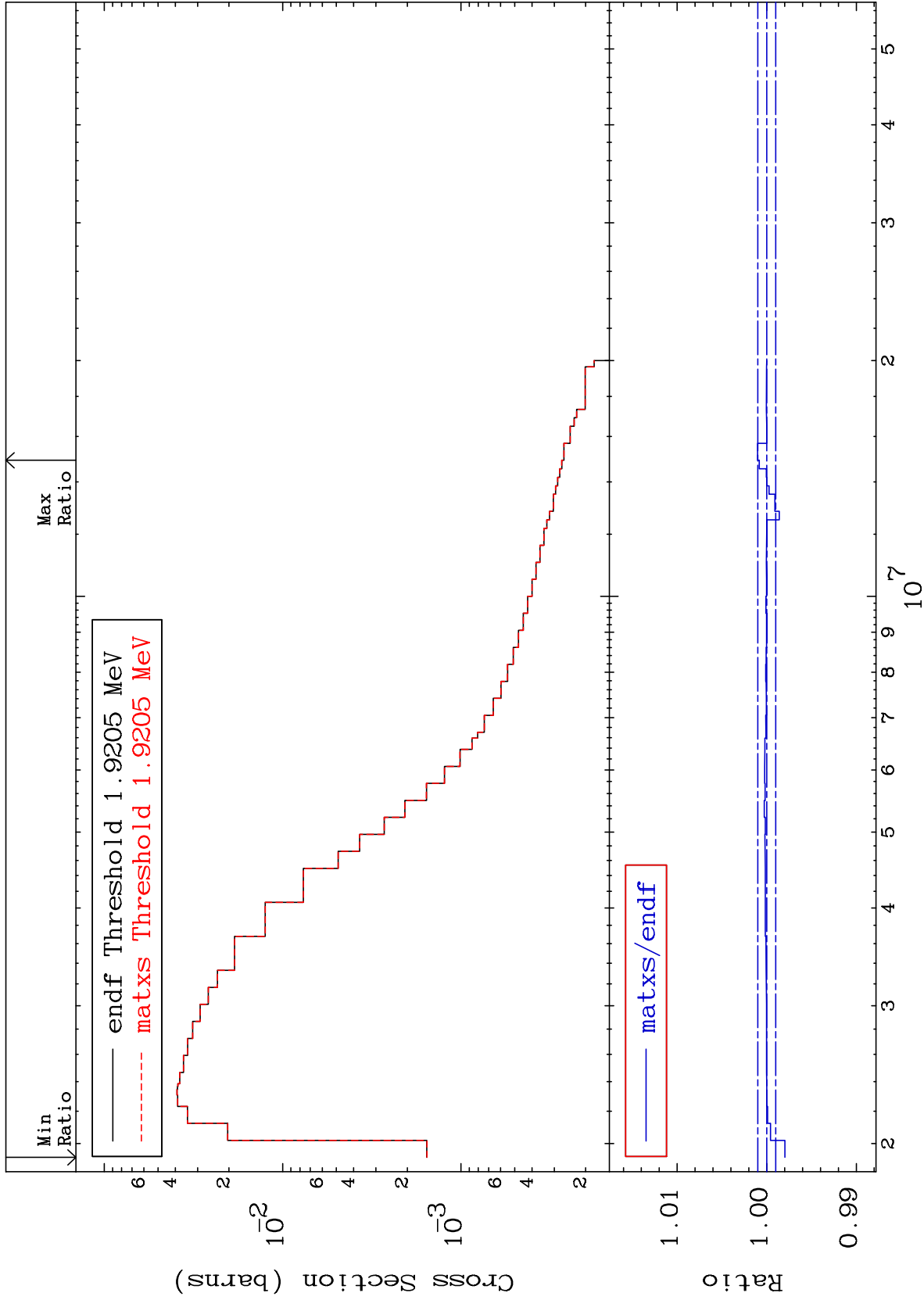
Incident Energy (eV)

50-Sn-115

MAT 5034

1.974 MeV (n,n') Level
Cross Section

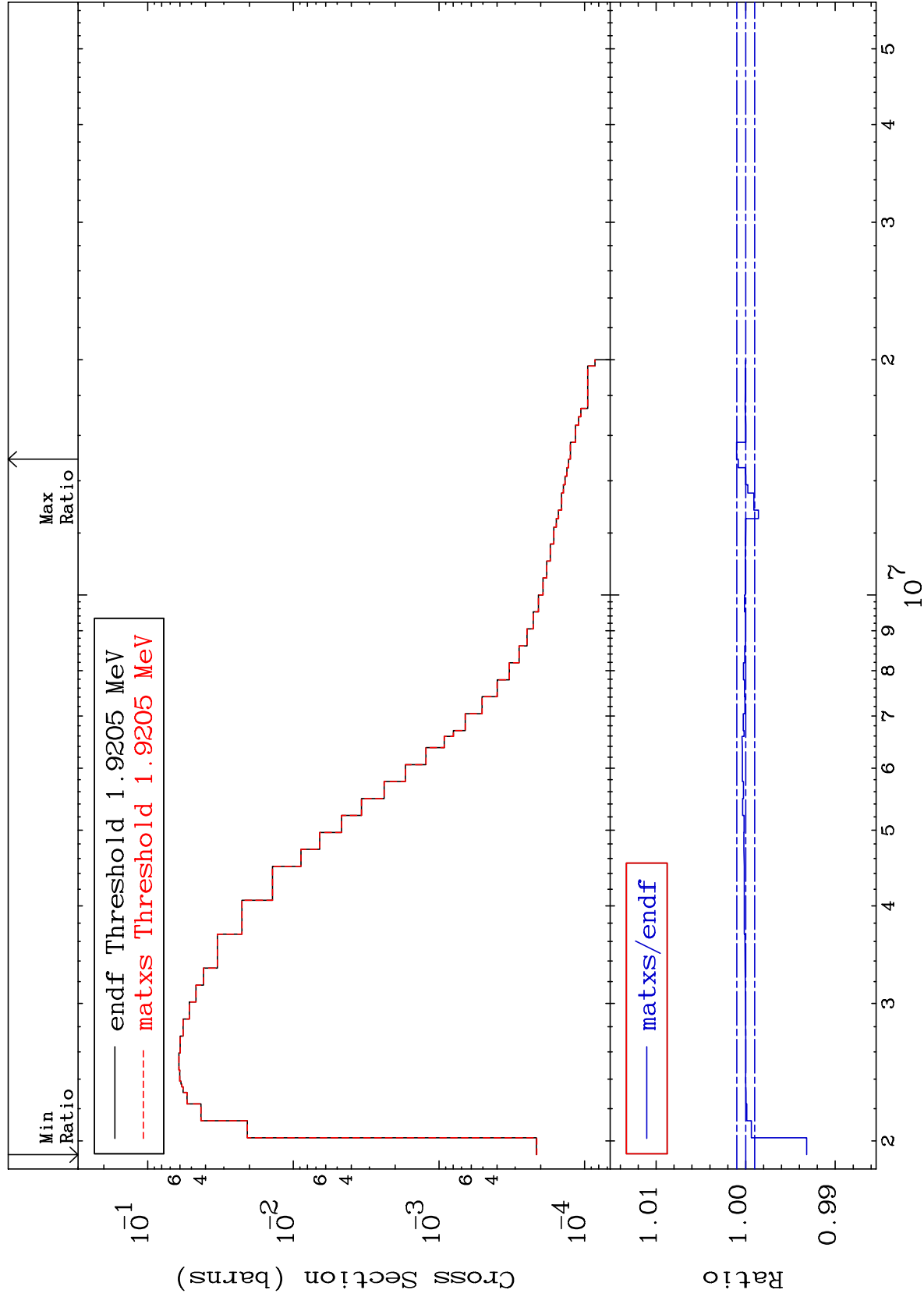
50-Sn-115
-0.202 To 0.101 %



MAT 5034

1.994 MeV (n,n') Level
Cross Section

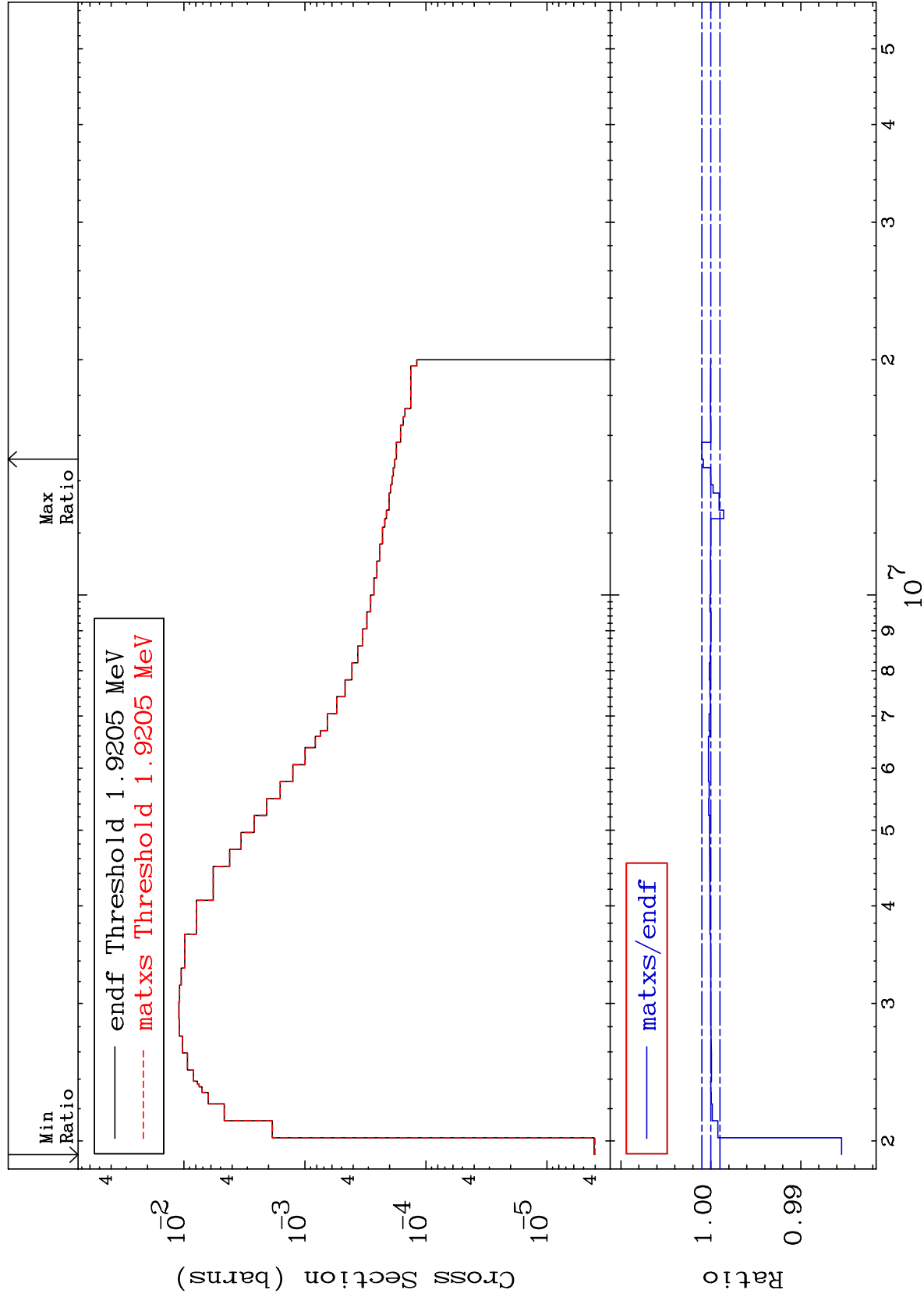
50-Sn-115
-0.681 To 0.101 %



MAT 5034

1.997 MeV (n,n') Level
Cross Section

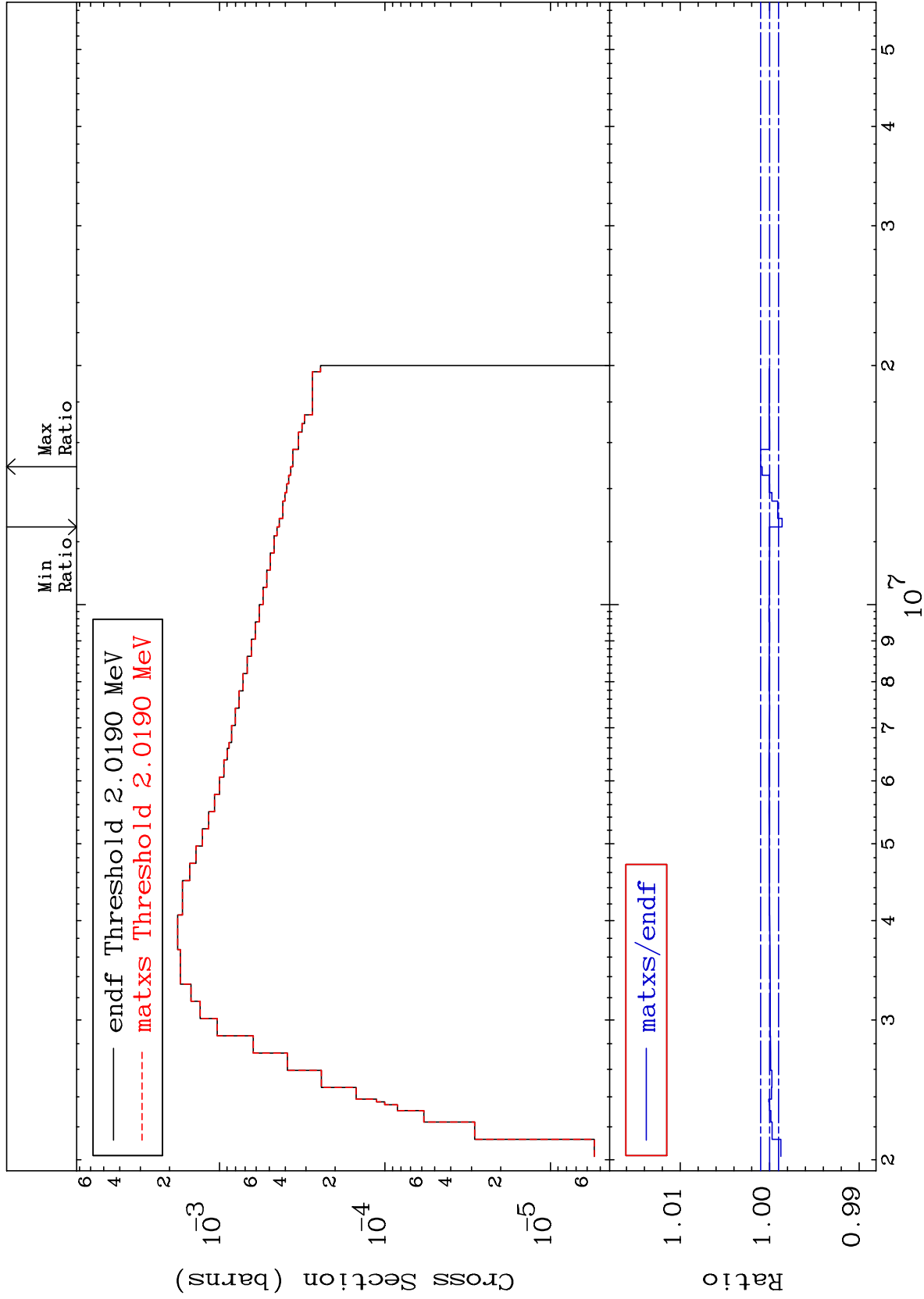
50-Sn-115
-1.453 To 0.101 %



MAT 5034

2.025 MeV (n,n') Level
Cross Section

50-Sn-115
-0.140 To 0.101 %



24

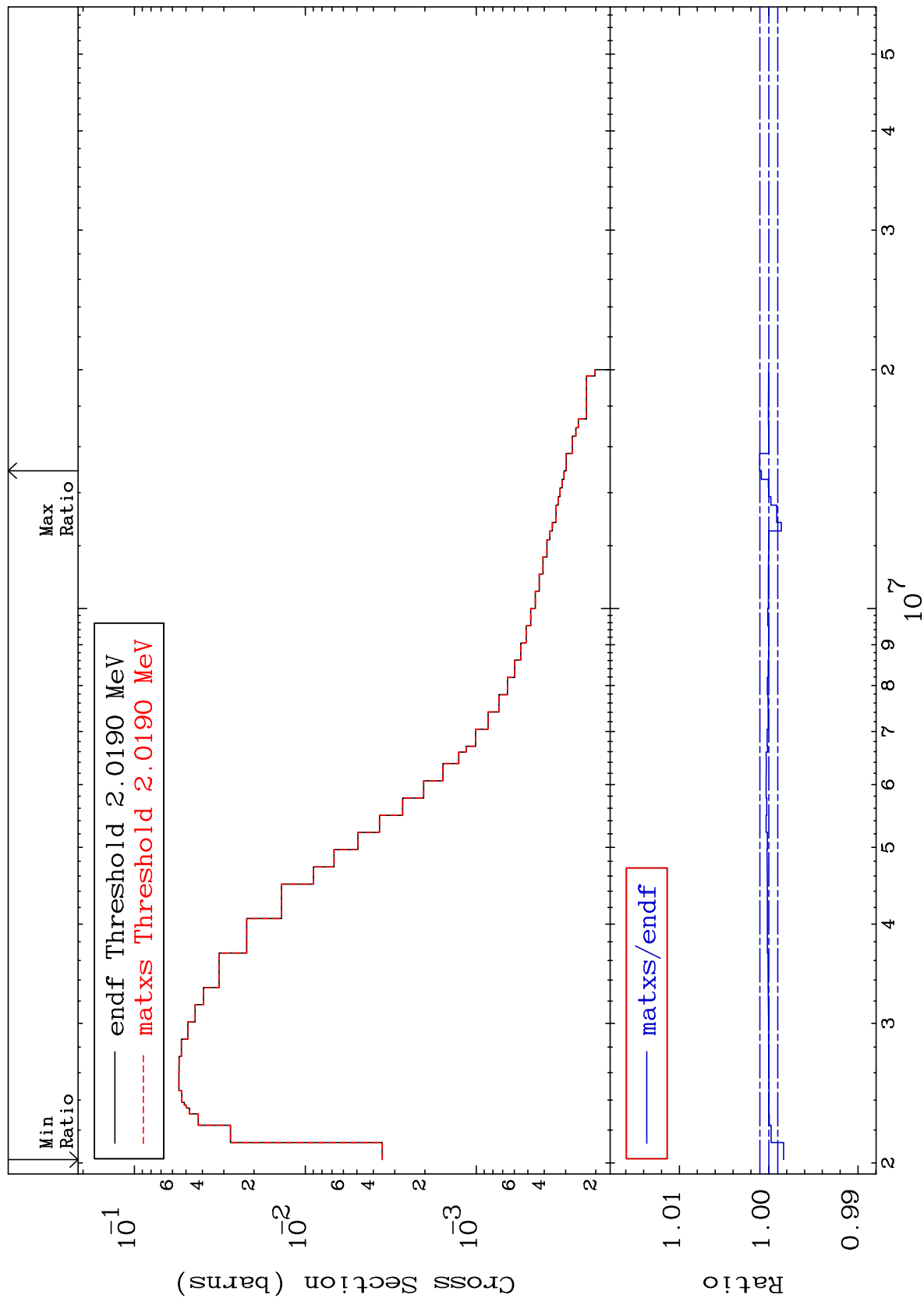
Incident Energy (eV)

50-Sn-115

MAT 5034

2.060 MeV (n,n') Level
Cross Section

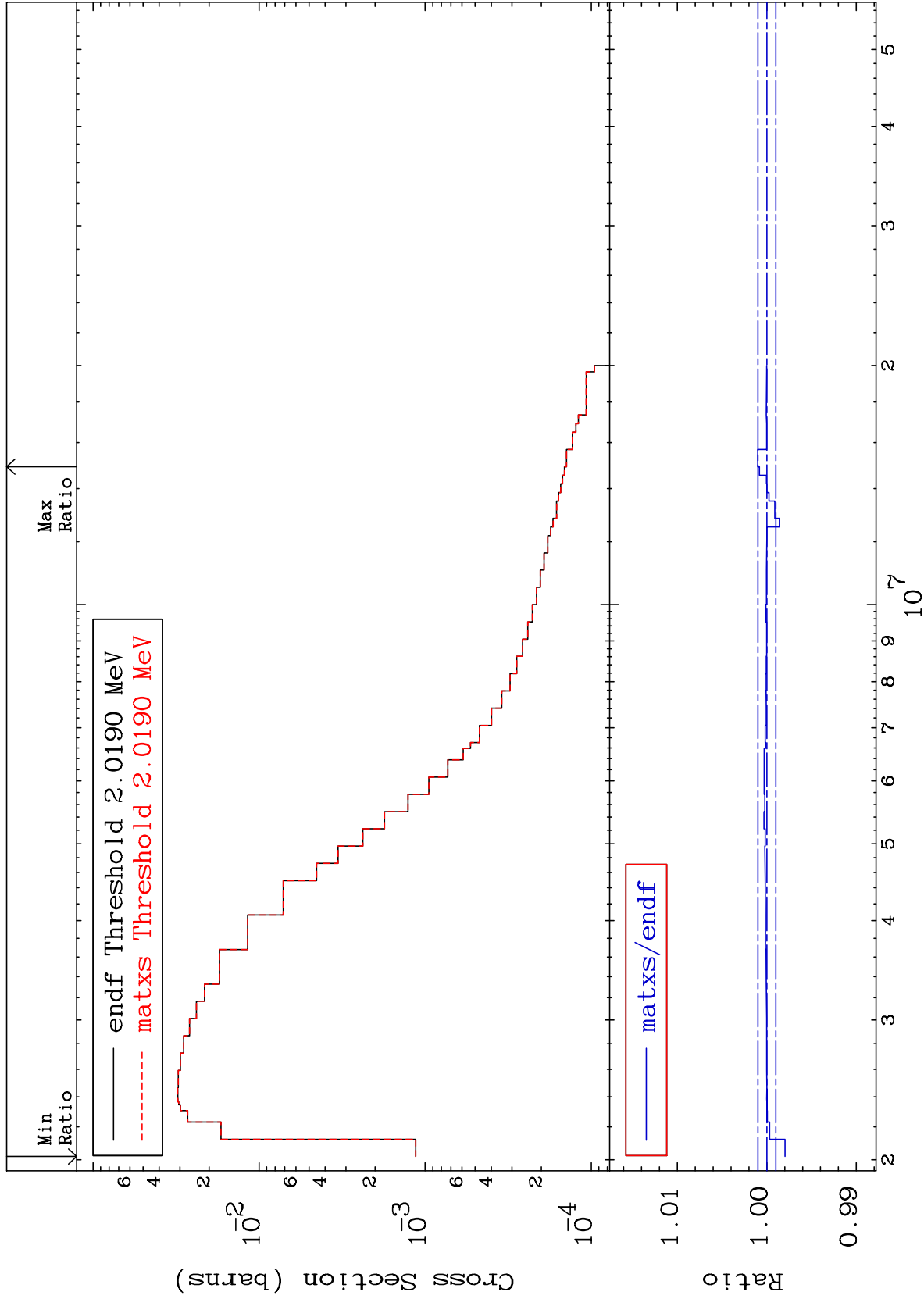
50-Sn-115
-0.166 To 0.101 %



MAT 5034

2.077 MeV (n,n') Level
Cross Section

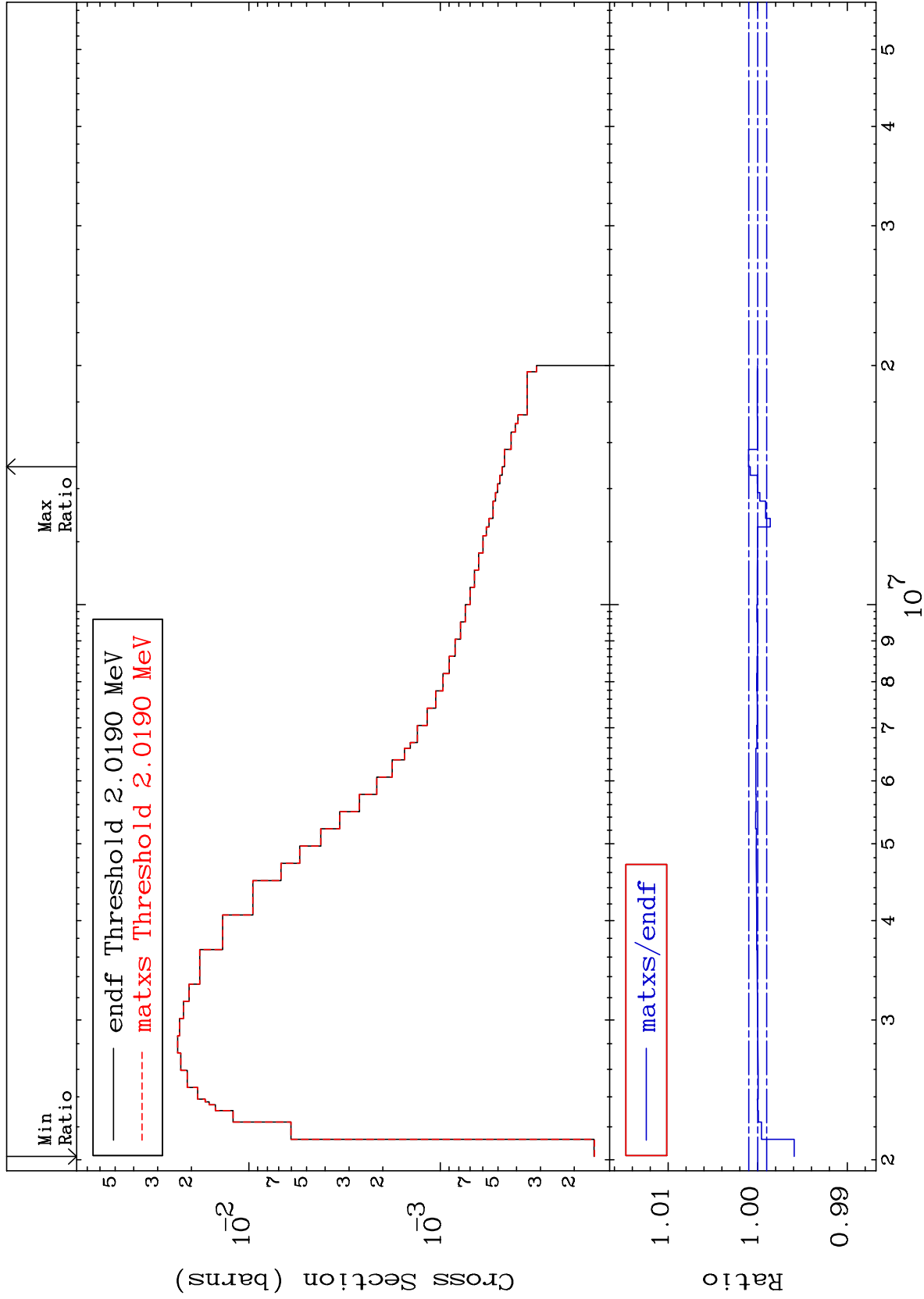
50-Sn-115
-0.203 To 0.101 %



MAT 5034

2.084 MeV (n,n') Level
Cross Section

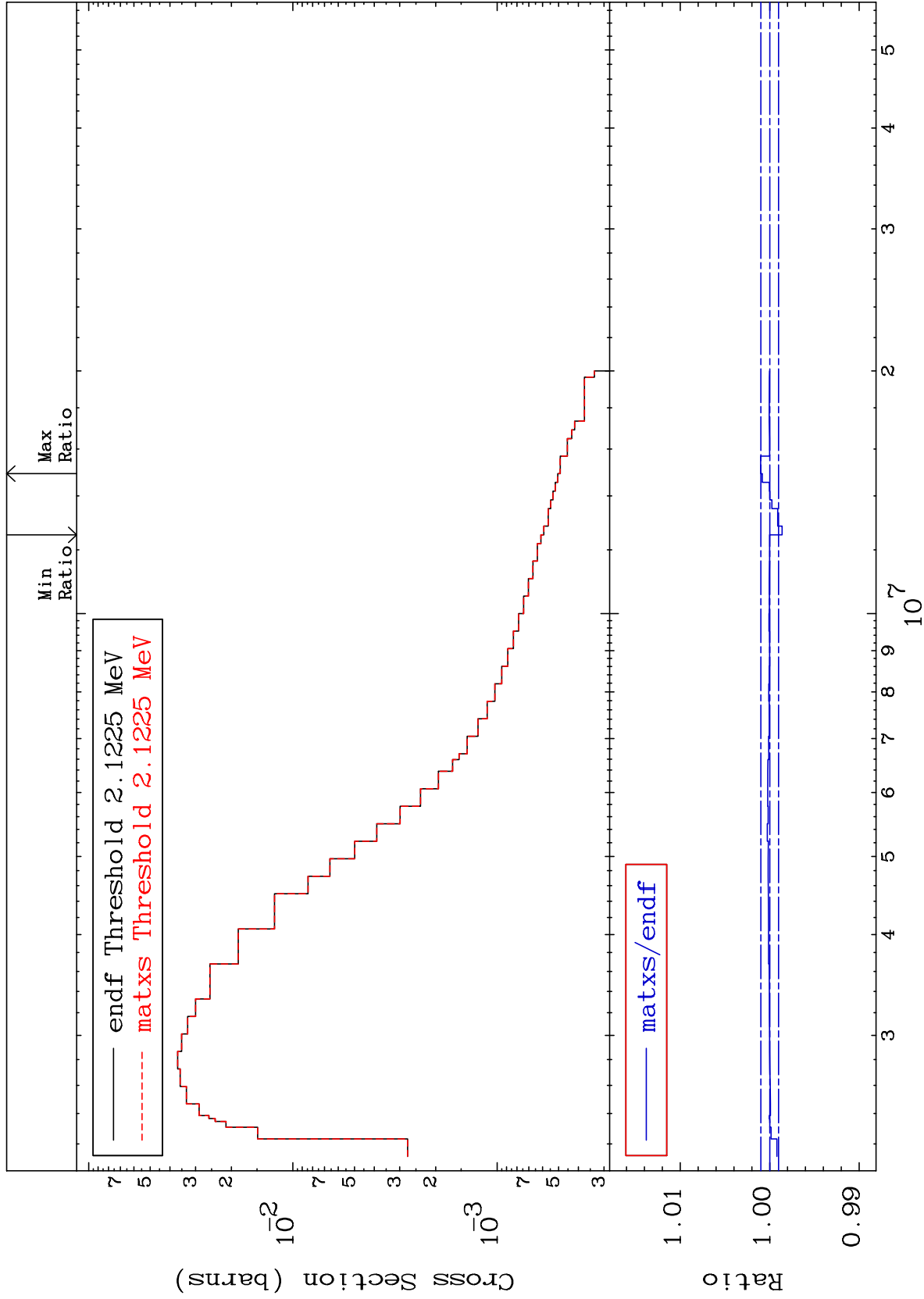
50-Sn-115
-0.408 To 0.101 %



MAT 5034

2.156 MeV (n,n') Level
Cross Section

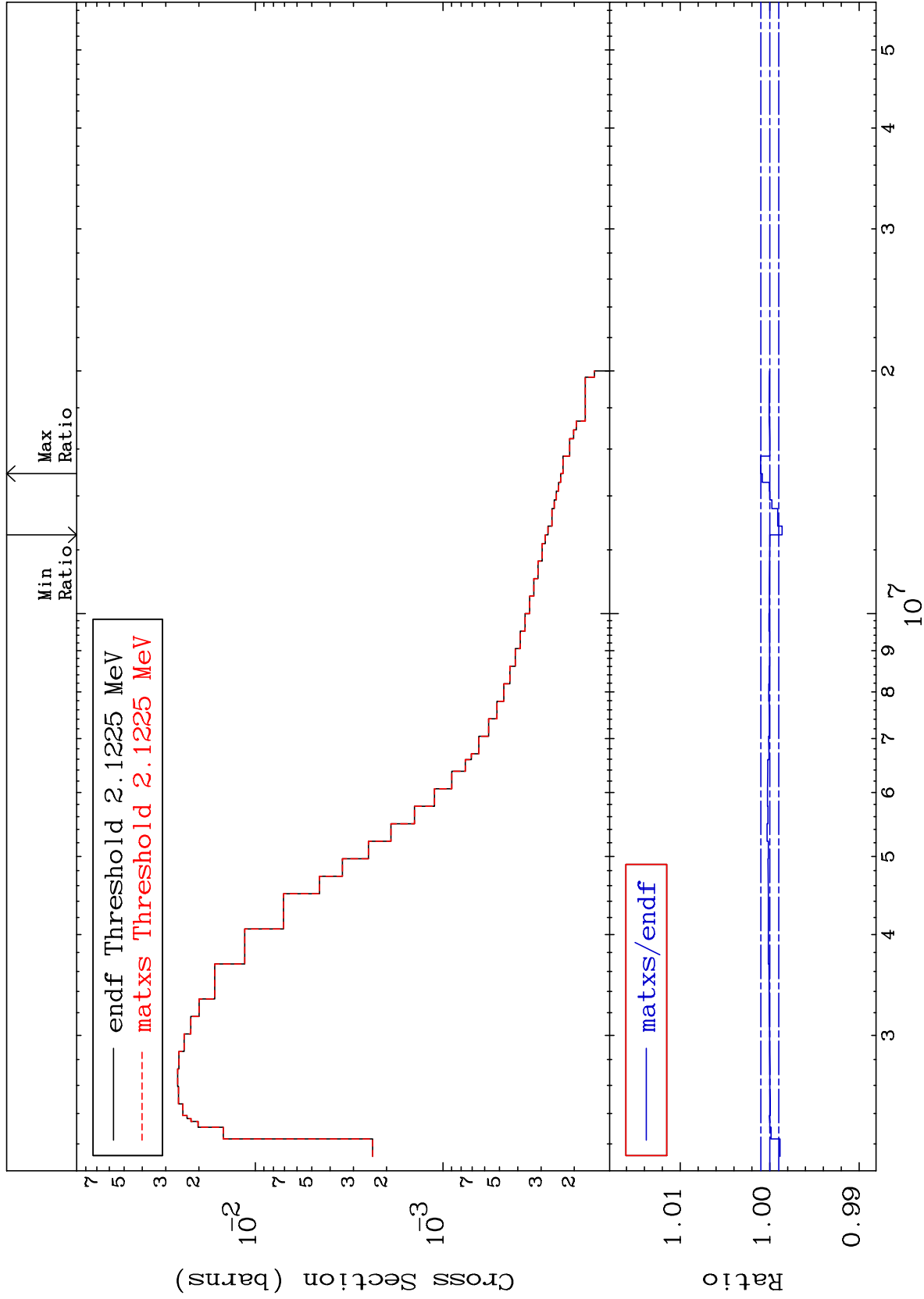
50-Sn-115
-0.139 To 0.101 %



MAT 5034

2.165 MeV (n,n') Level
Cross Section

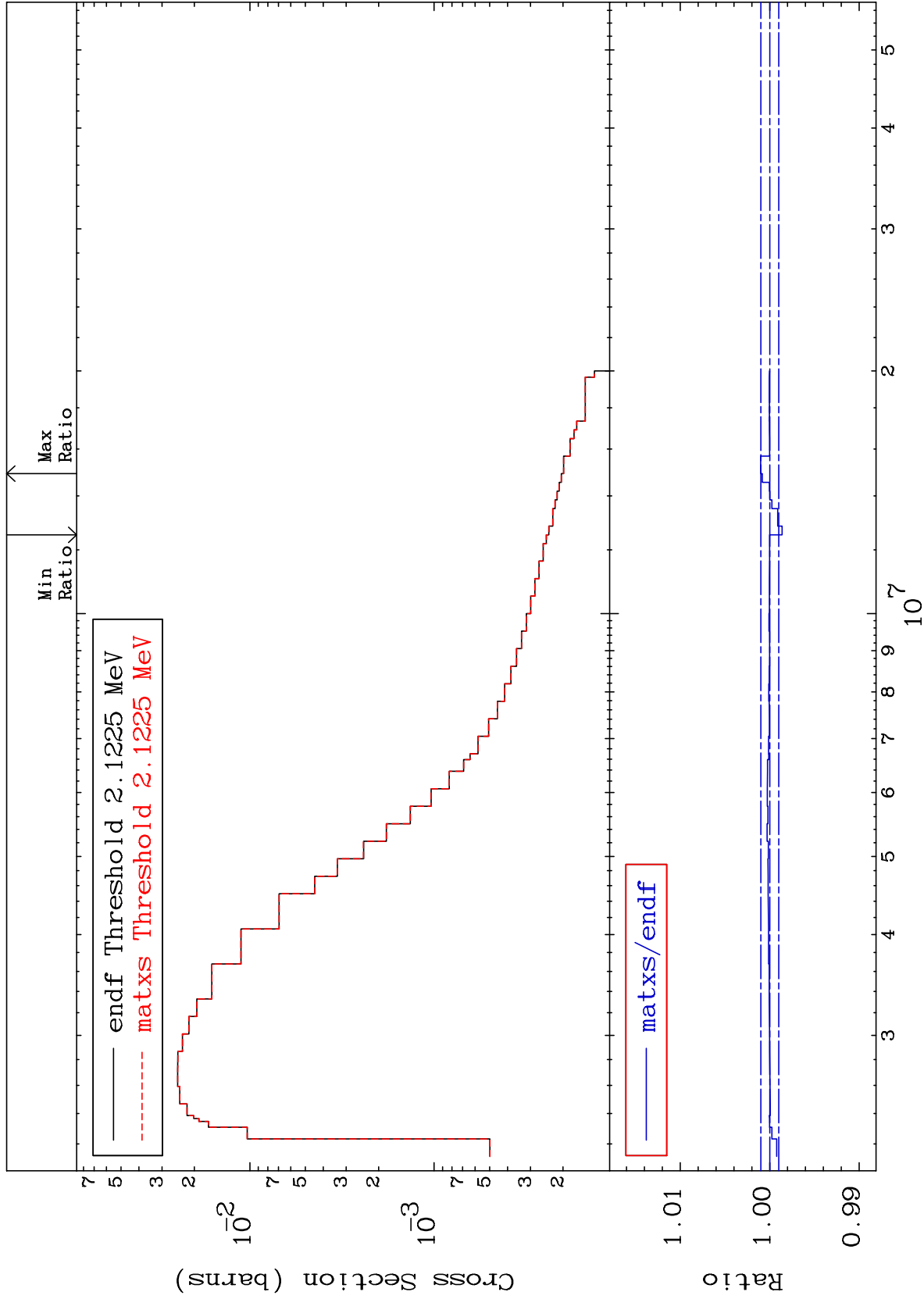
50-Sn-115
-0.138 To 0.101 %



MAT 5034

2.193 MeV (n,n') Level
Cross Section

50-Sn-115
-0.138 To 0.101 %



30

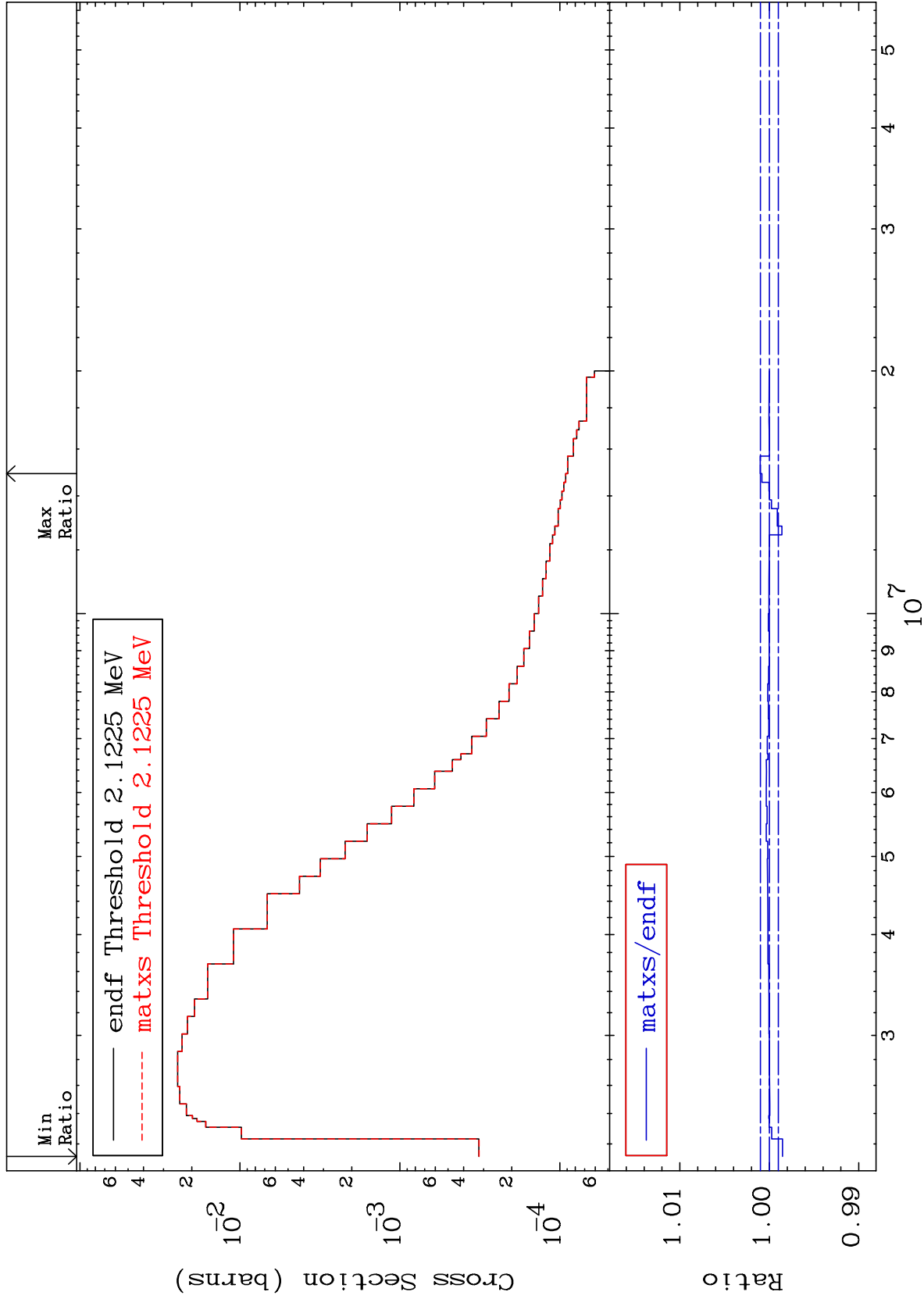
Incident Energy (eV)

50-Sn-115

MAT 5034

2.197 MeV (n,n') Level
Cross Section

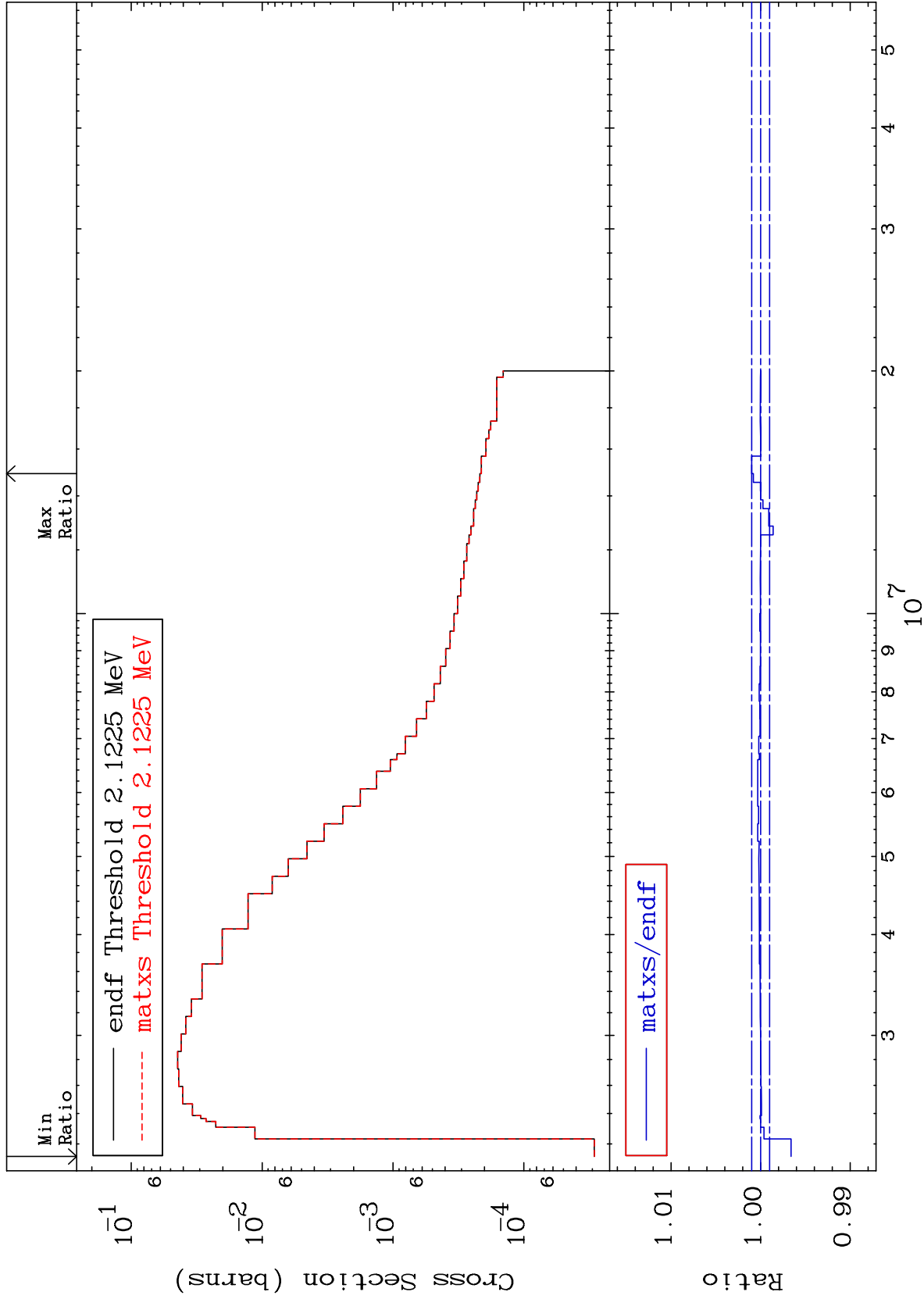
50-Sn-115
-0.147 To 0.101 %



MAT 5034

2.207 MeV (n,n') Level
Cross Section

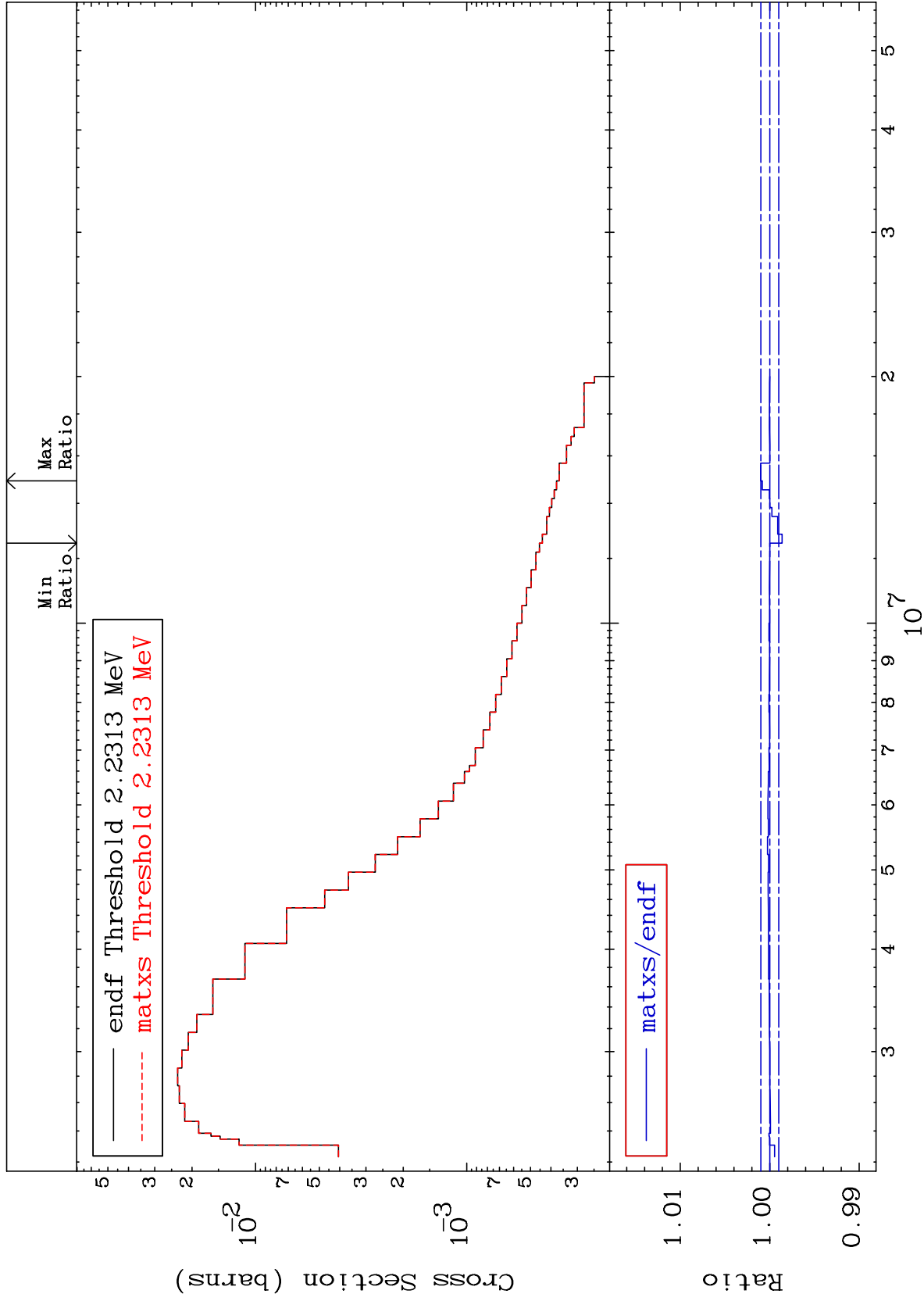
50-Sn-115
-0.340 To 0.101 %



MAT 5034

2.230 MeV (n,n') Level
Cross Section

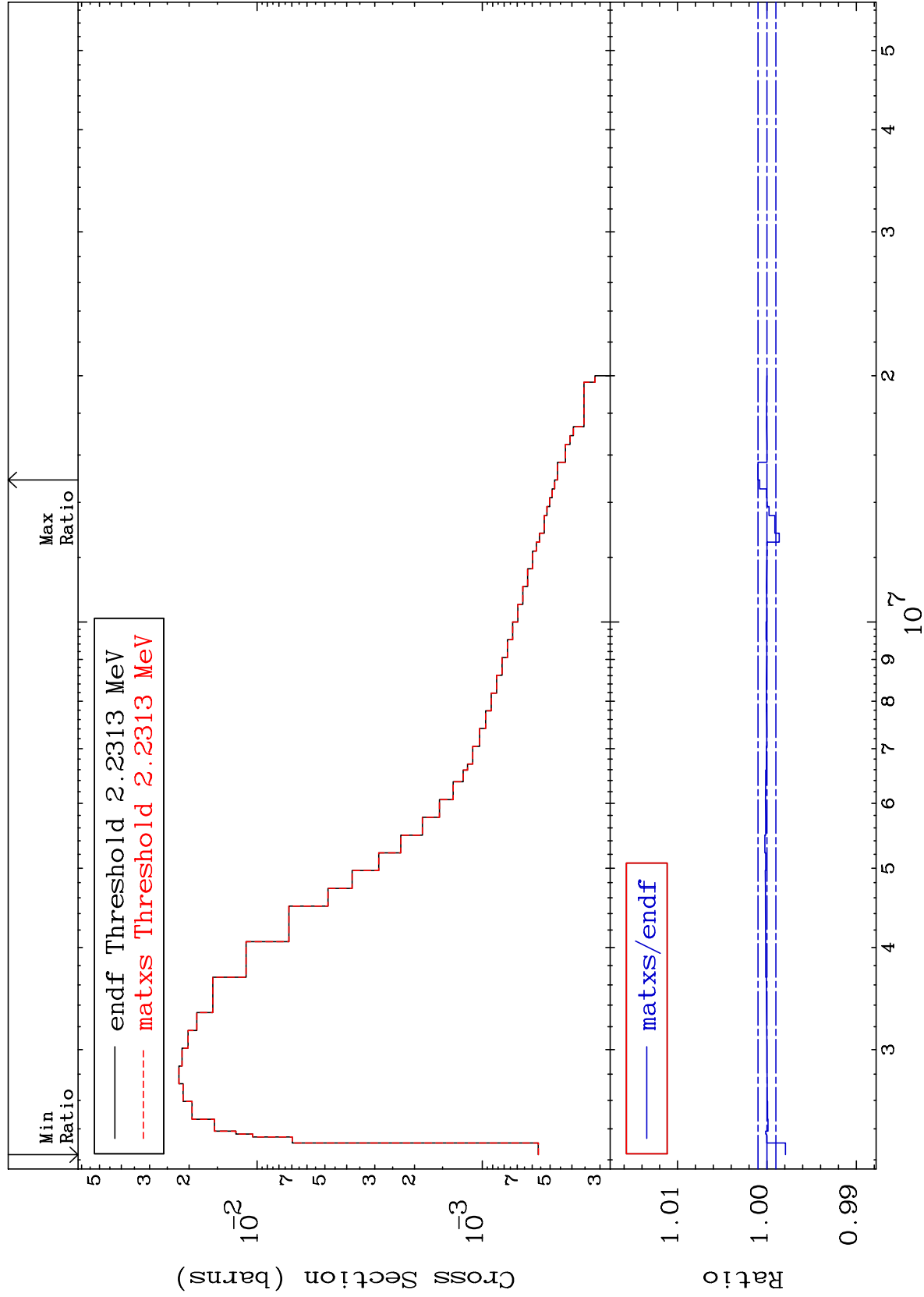
50-Sn-115
-0.137 To 0.101 %



MAT 5034

2.265 MeV (n,n') Level
Cross Section

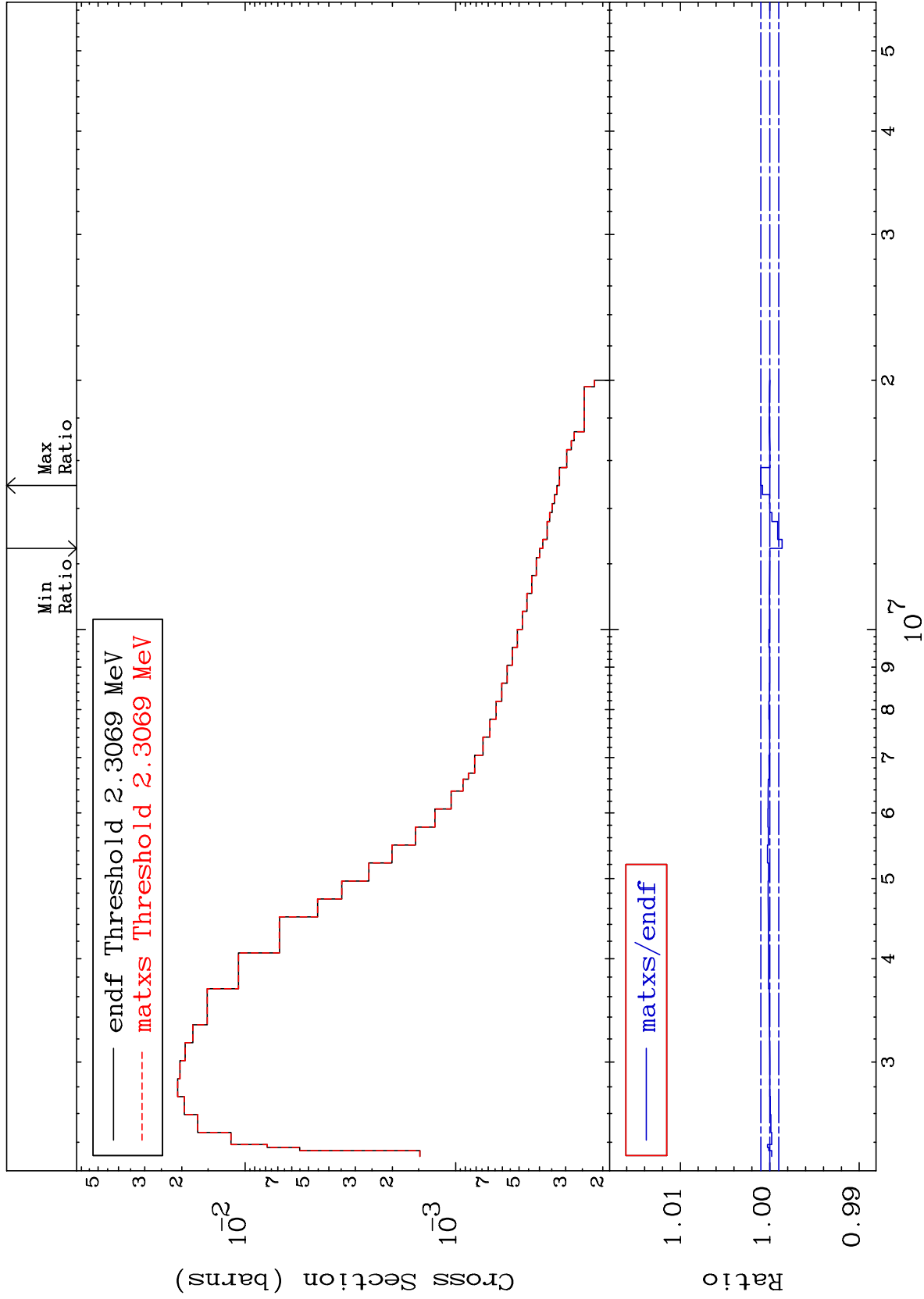
50-Sn-115
-0.206 To 0.101 %



MAT 5034

2.302 MeV (n,n') Level
Cross Section

50-Sn-115
-0.137 To 0.101 %



35

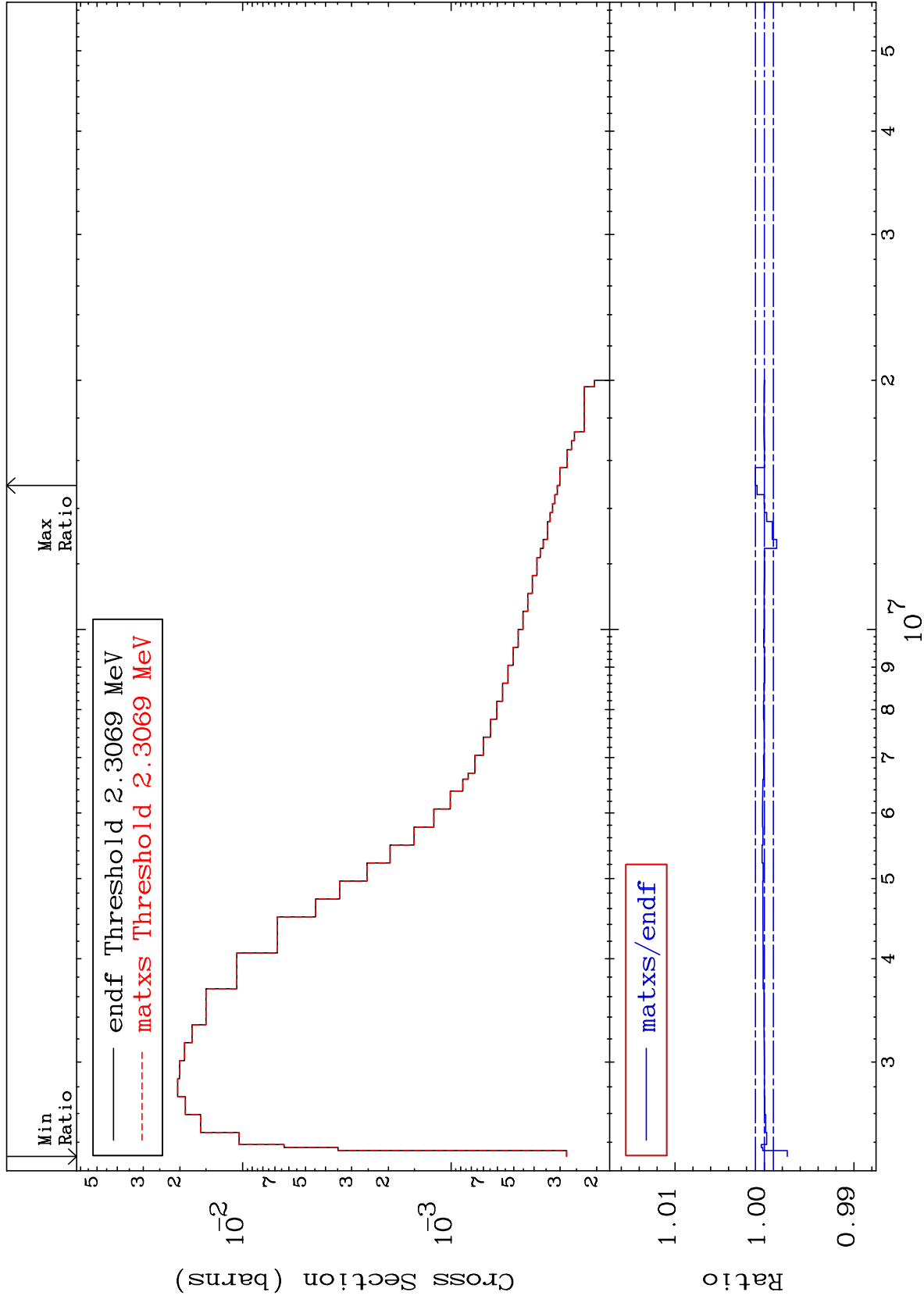
Incident Energy (eV)

50-Sn-115

MAT 5034

2.314 MeV (n,n') Level
Cross Section

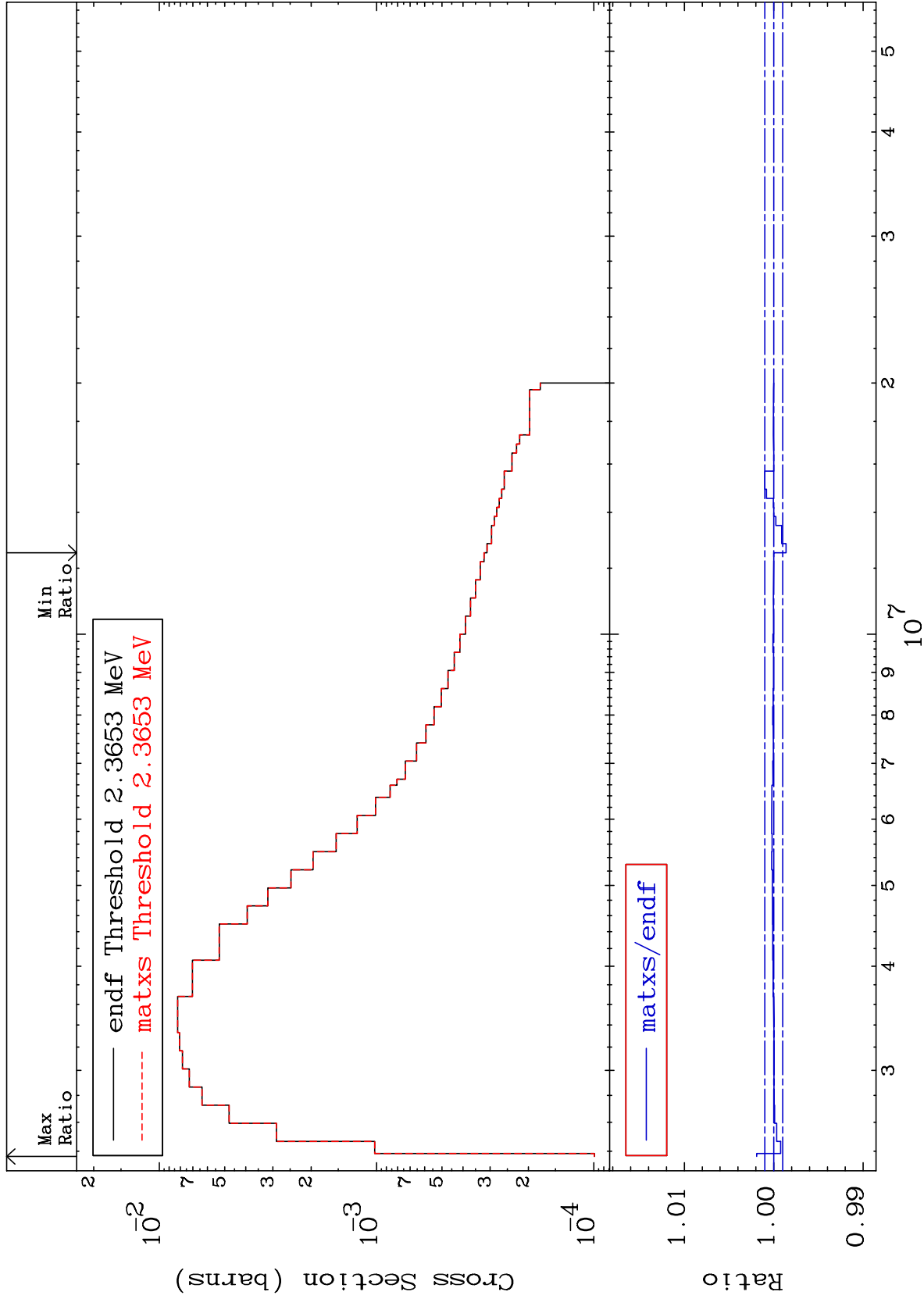
50-Sn-115
-0.256 To 0.101 %



MAT 5034

2.347 MeV (n,n') Level
Cross Section

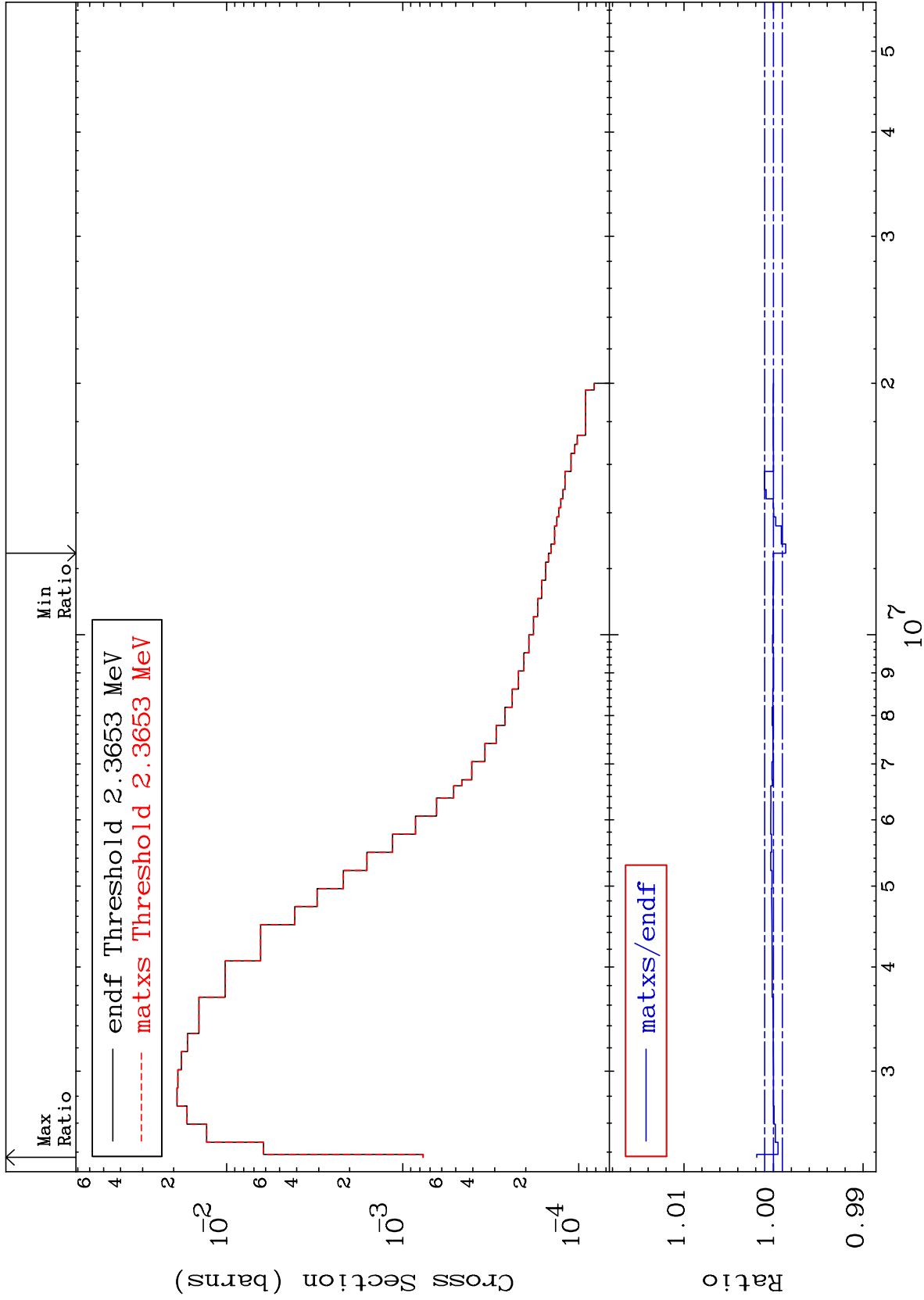
50-Sn-115
-0.137 To 0.190 %



MAT 5034

2.352 MeV (n,n') Level
Cross Section

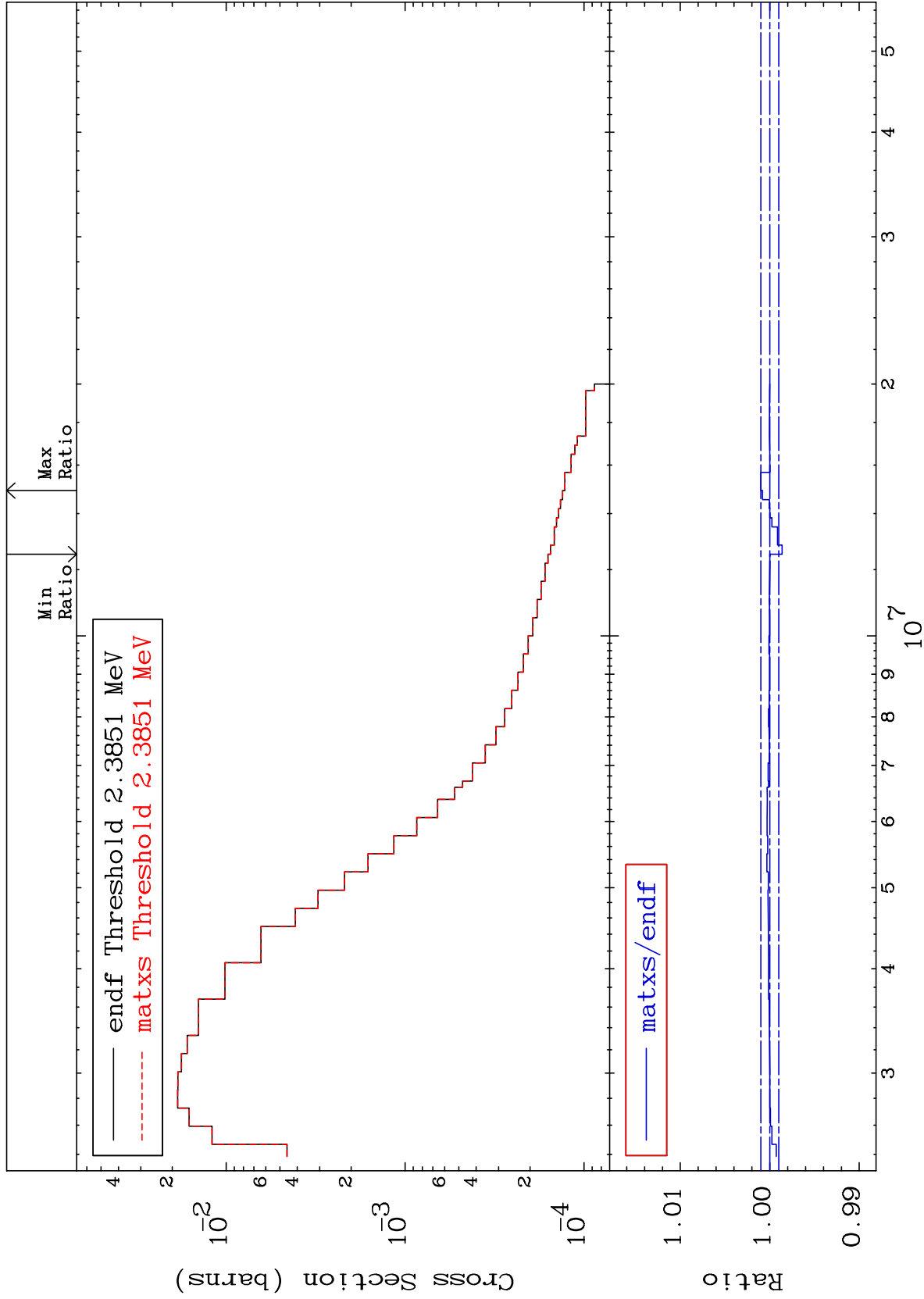
50-Sn-115
-0.137 To 0.188 %



MAT 5034

2.365 MeV (n,n') Level
Cross Section

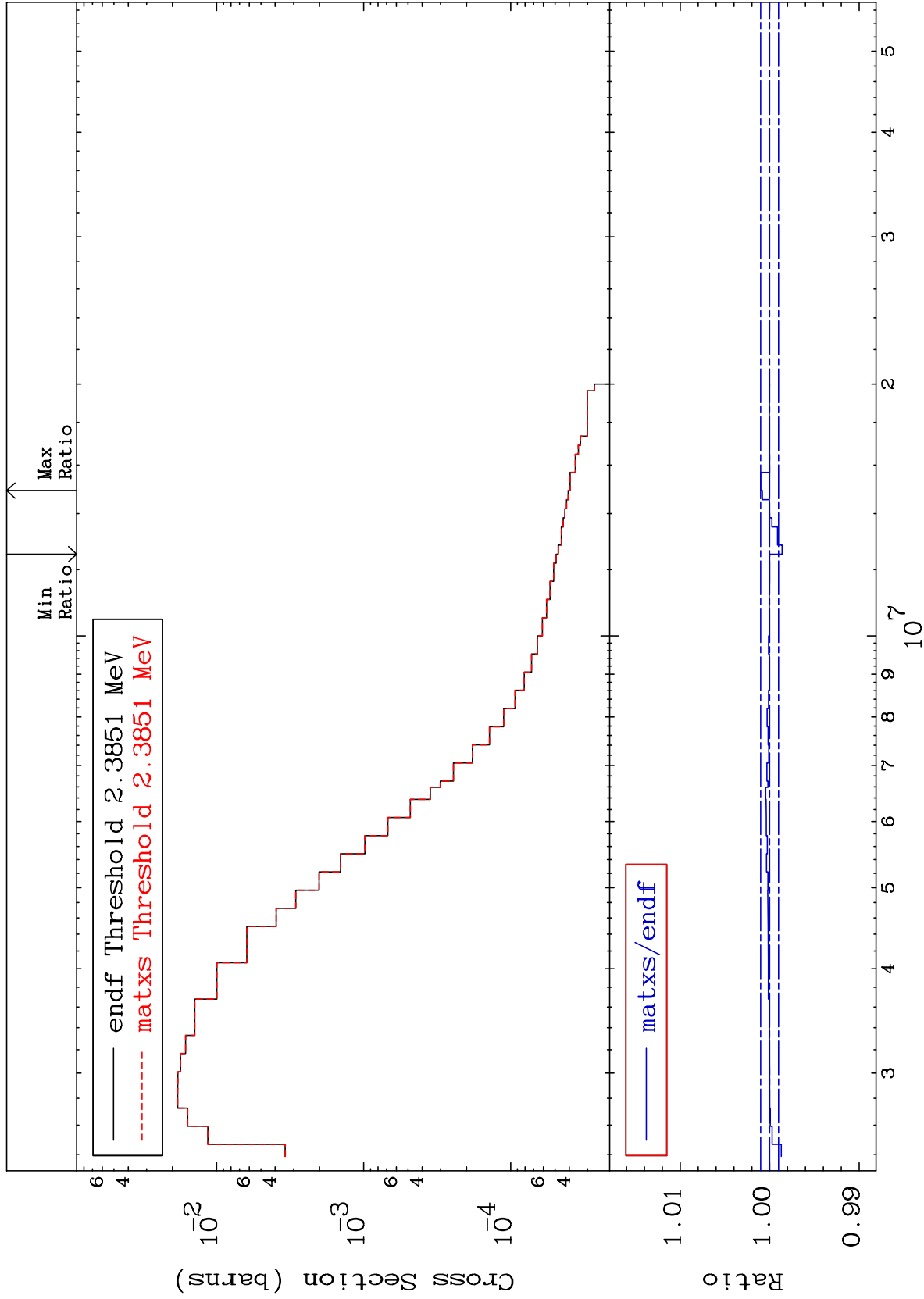
50-Sn-115
-0.137 To 0.101 %



MAT 5034

2.371 MeV (n,n') Level
Cross Section

50-Sn-115
-0.139 To 0.101 %



40

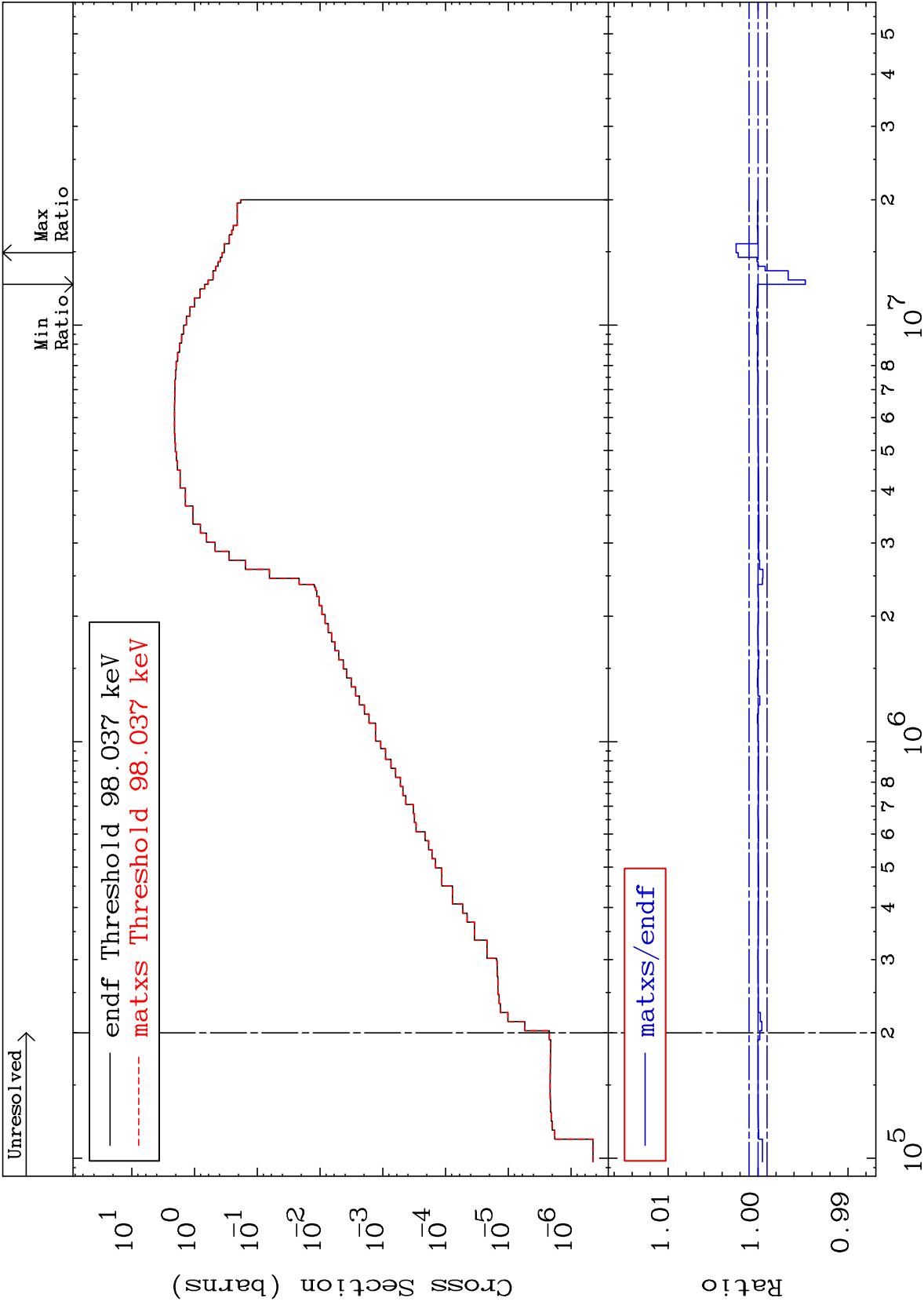
Incident Energy (eV)

50-Sn-115

MAT 5034

(n,n') Continuum
Cross Section

50-Sn-115
-0.526 To 0.242 %



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50-Sn-115

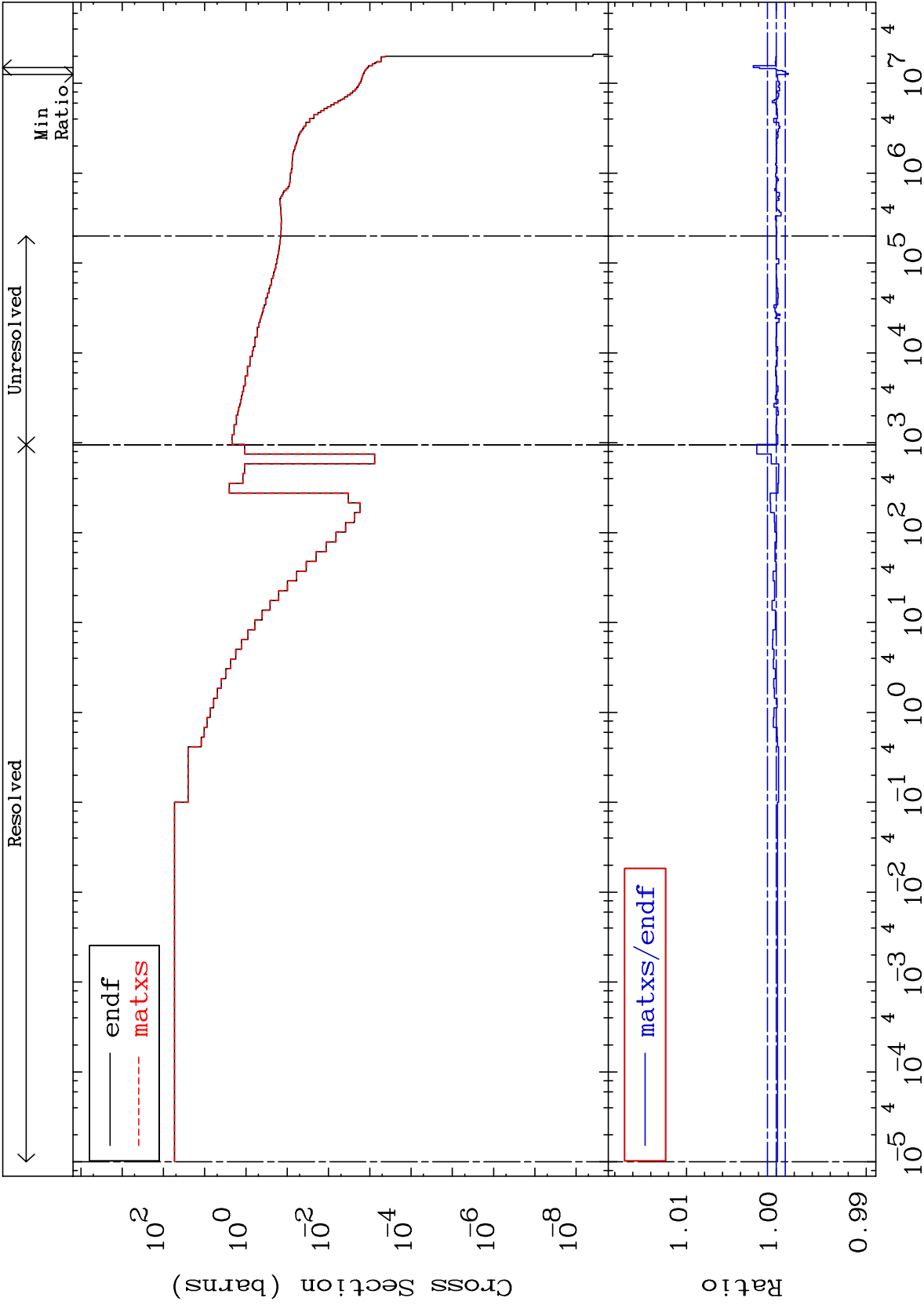
MAT 5034

(n, γ)

50-Sn-115

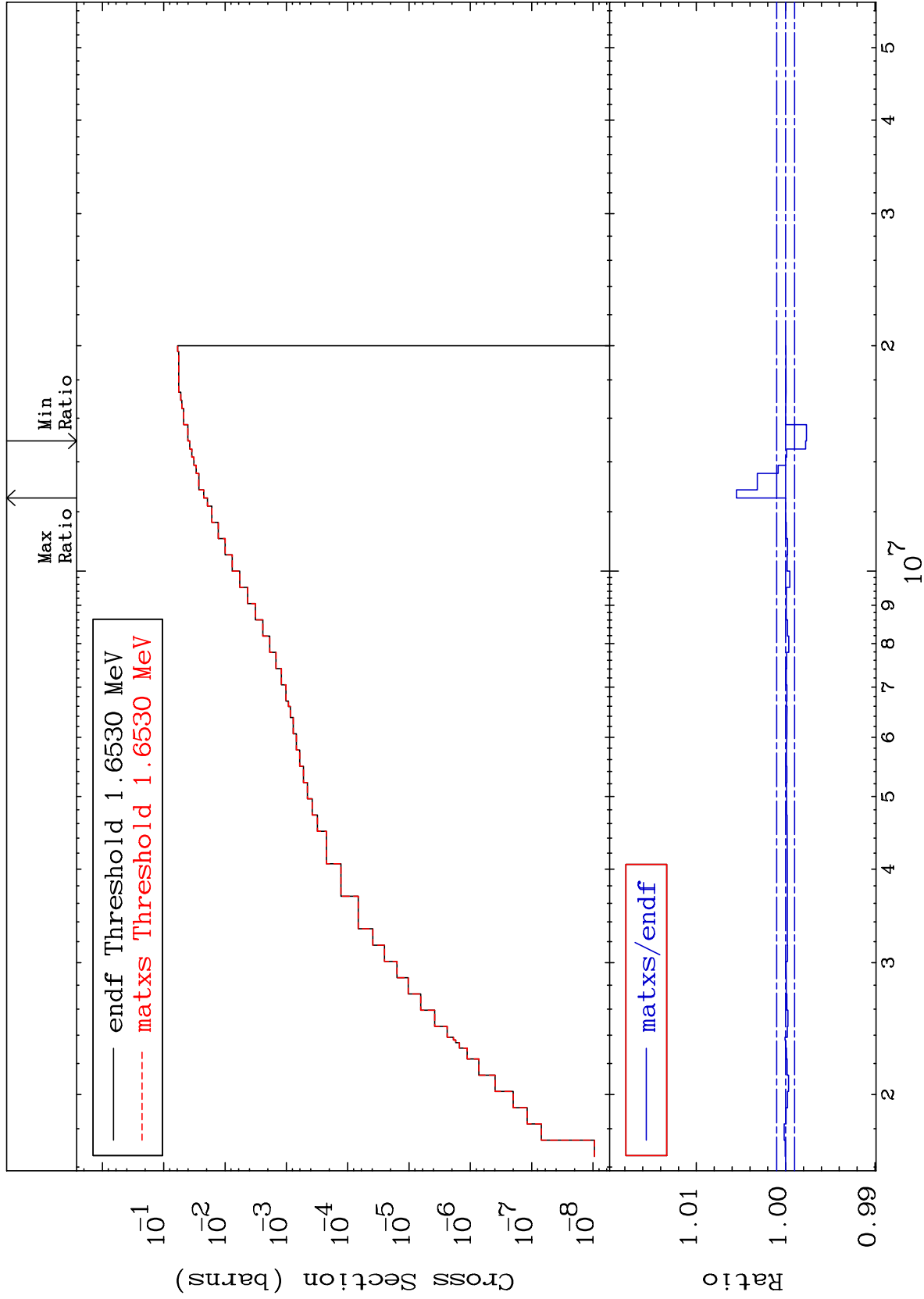
Cross Section

-0.133 To 0.258 %



MAT 5034

(n,p)
Cross Section
50-Sn-115
-0.232 To 0.551 %



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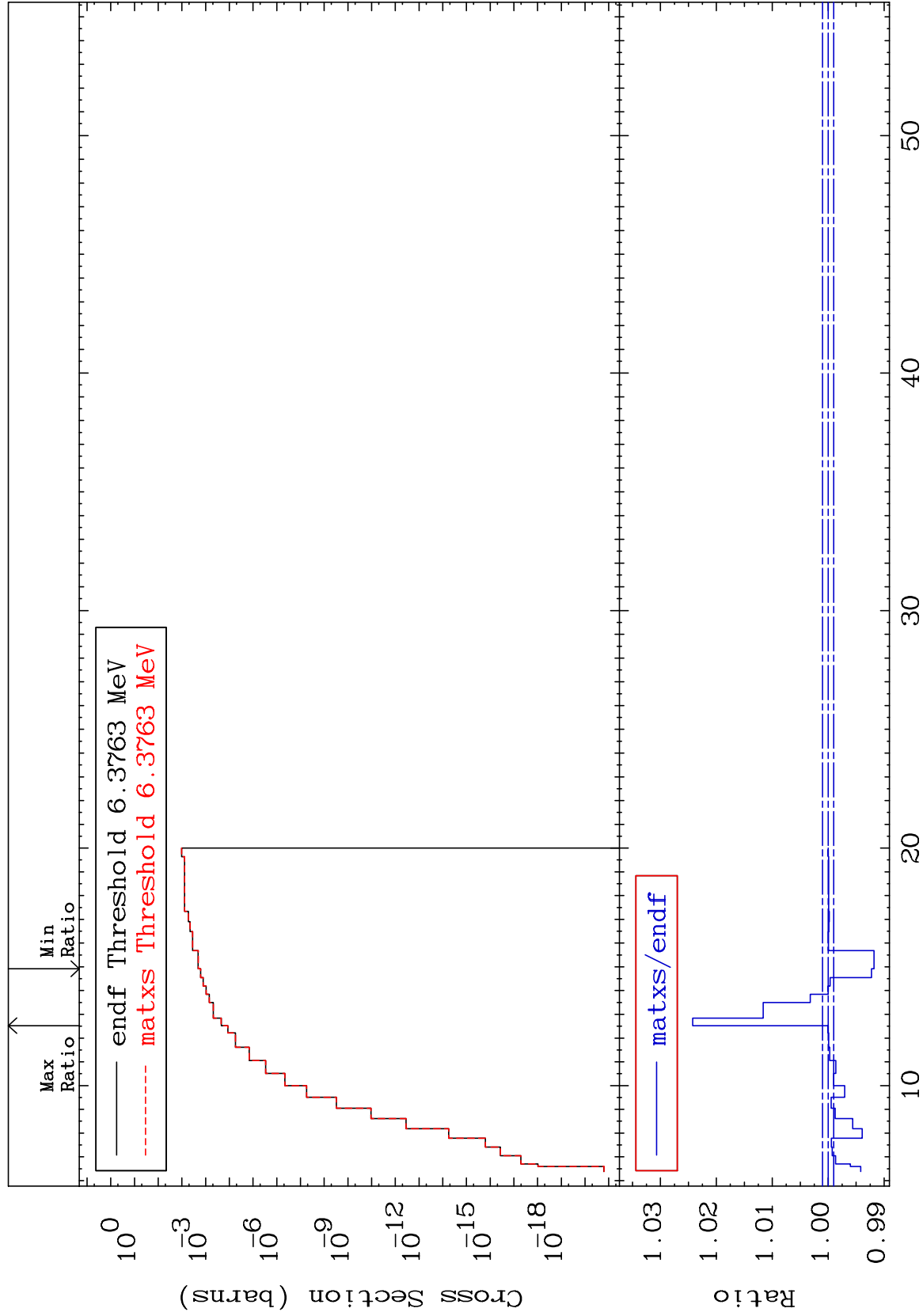
Incident Energy (eV)

50-Sn-115

MAT 5034

(n,d)
Cross Section

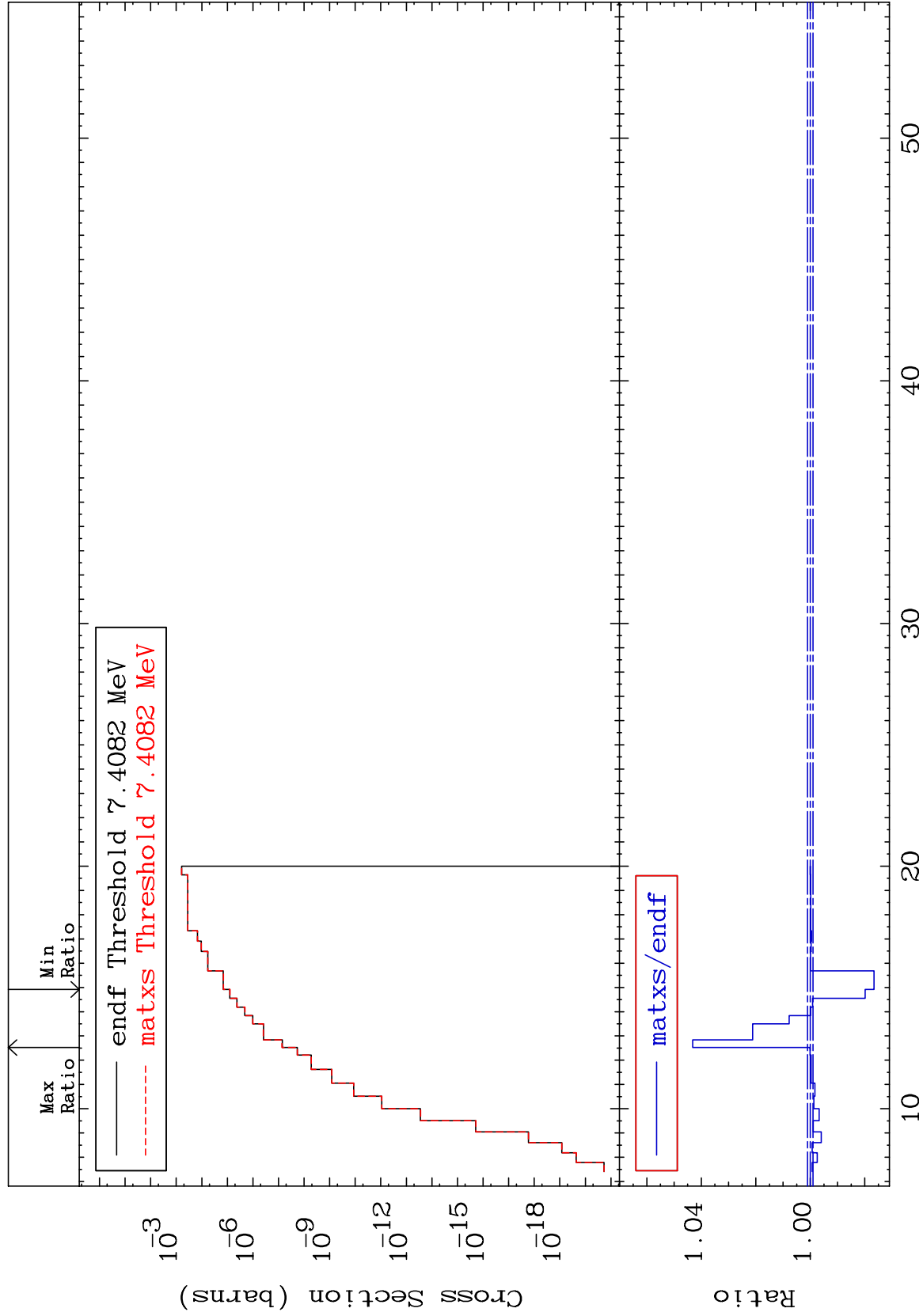
50-Sn-115
-0.819 To 2.423 %



MAT 5034

(n,t)
Cross Section

50-Sn-115
-2.340 To 4.315 %



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Incident Energy (MeV)

50-Sn-115

MAT 5034

(n, α)

50-Sn-115

Cross Section

-0.217 To 0.520 %

