

Program Complot
(Version 2015-2)

by

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Press Mouse Button to Start

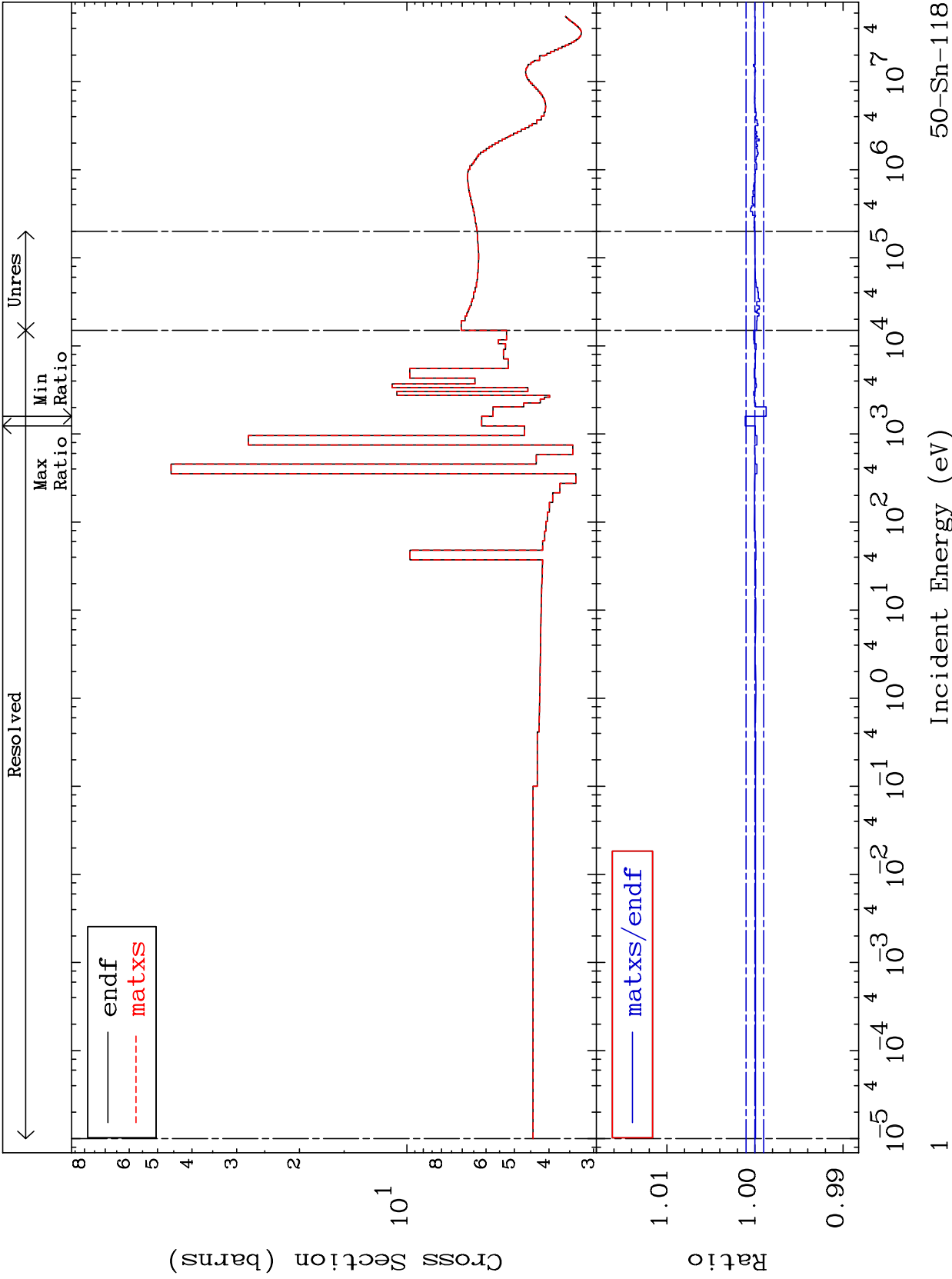
MAT 5043

Total

50-Sn-118

Cross Section

-0.126 To 0.111 %

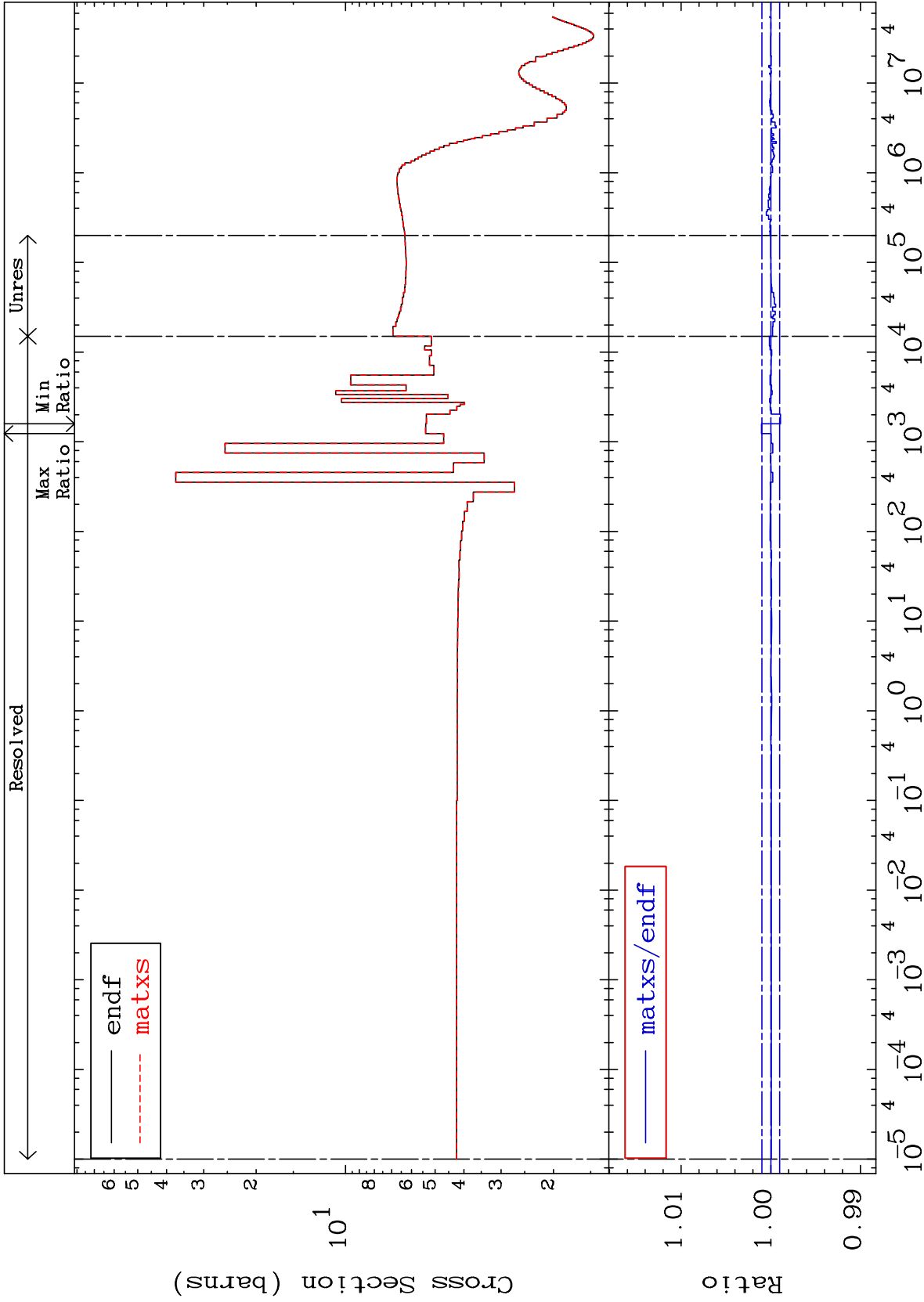


50-Sn-118

MAT 5043

Elastic
Cross Section

50-Sn-118
-0.108 To 0.104 %



2

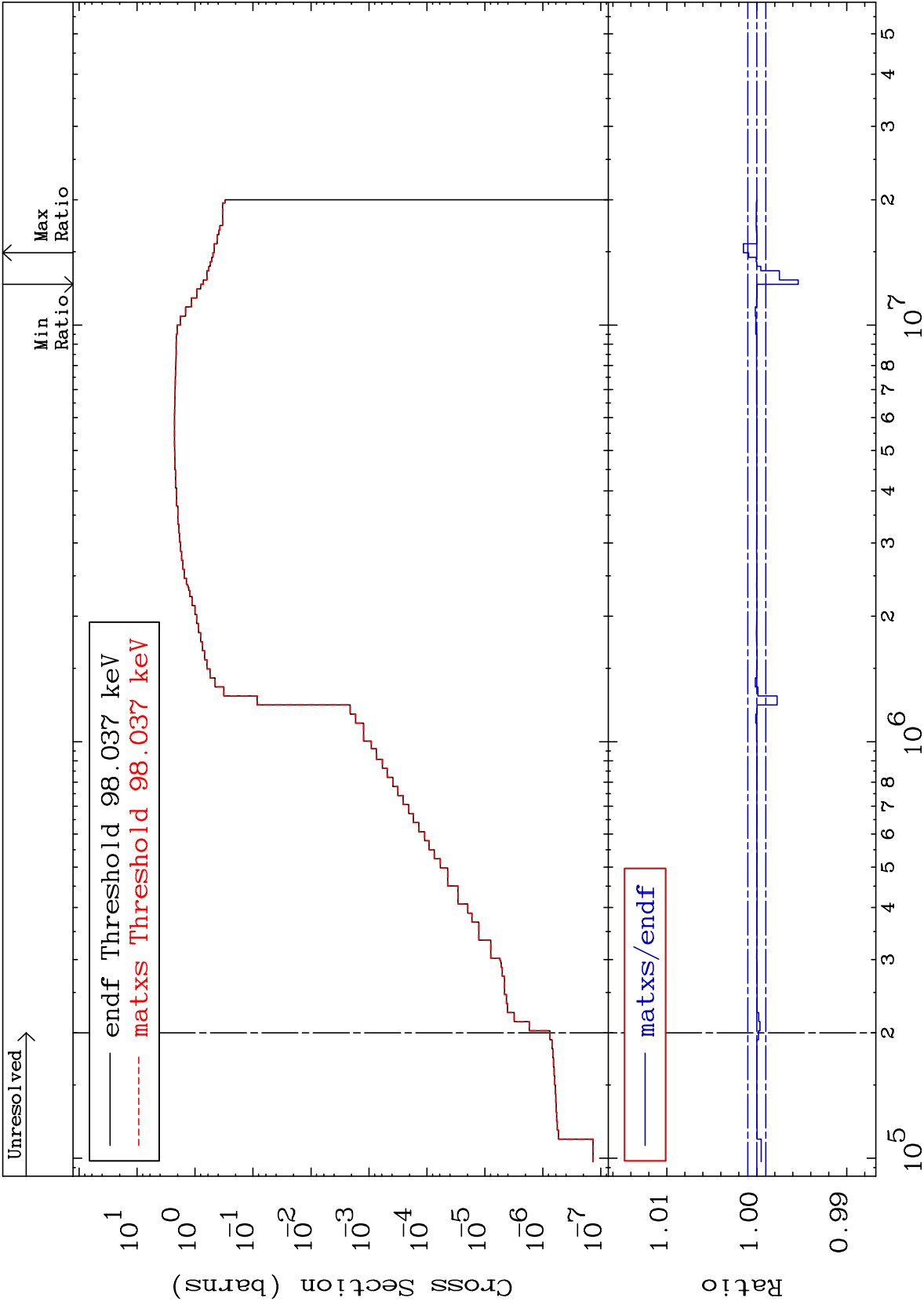
Incident Energy (eV)

50-Sn-118

MAT 5043

Inelastic
Cross Section

50-Sn-118
-0.460 To 0.149 %



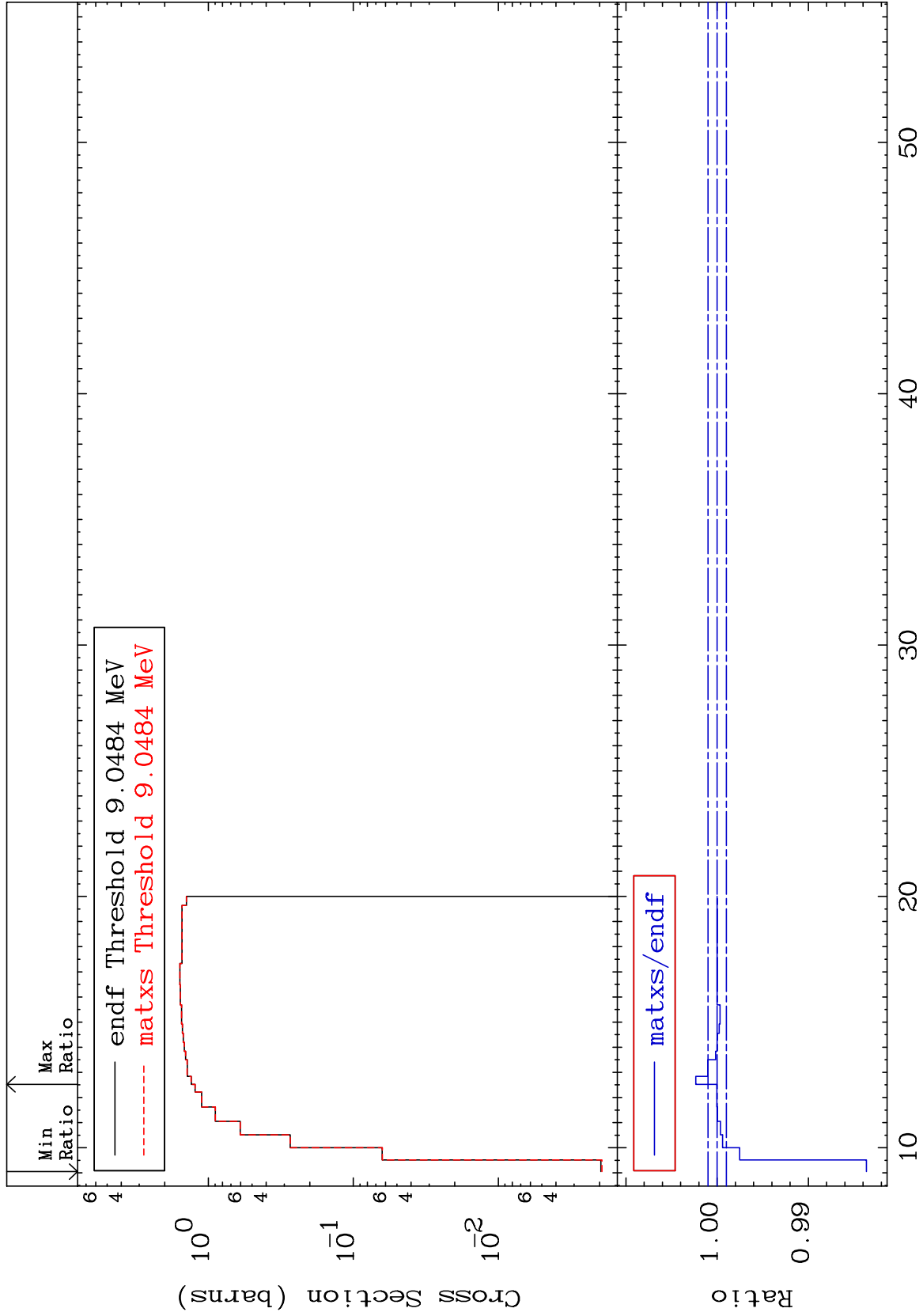
3

50-Sn-118

MAT 5043

(n,2n)
Cross Section

50-Sn-118
-1.637 To 0.235 %



4

Incident Energy (MeV)

50-Sn-118

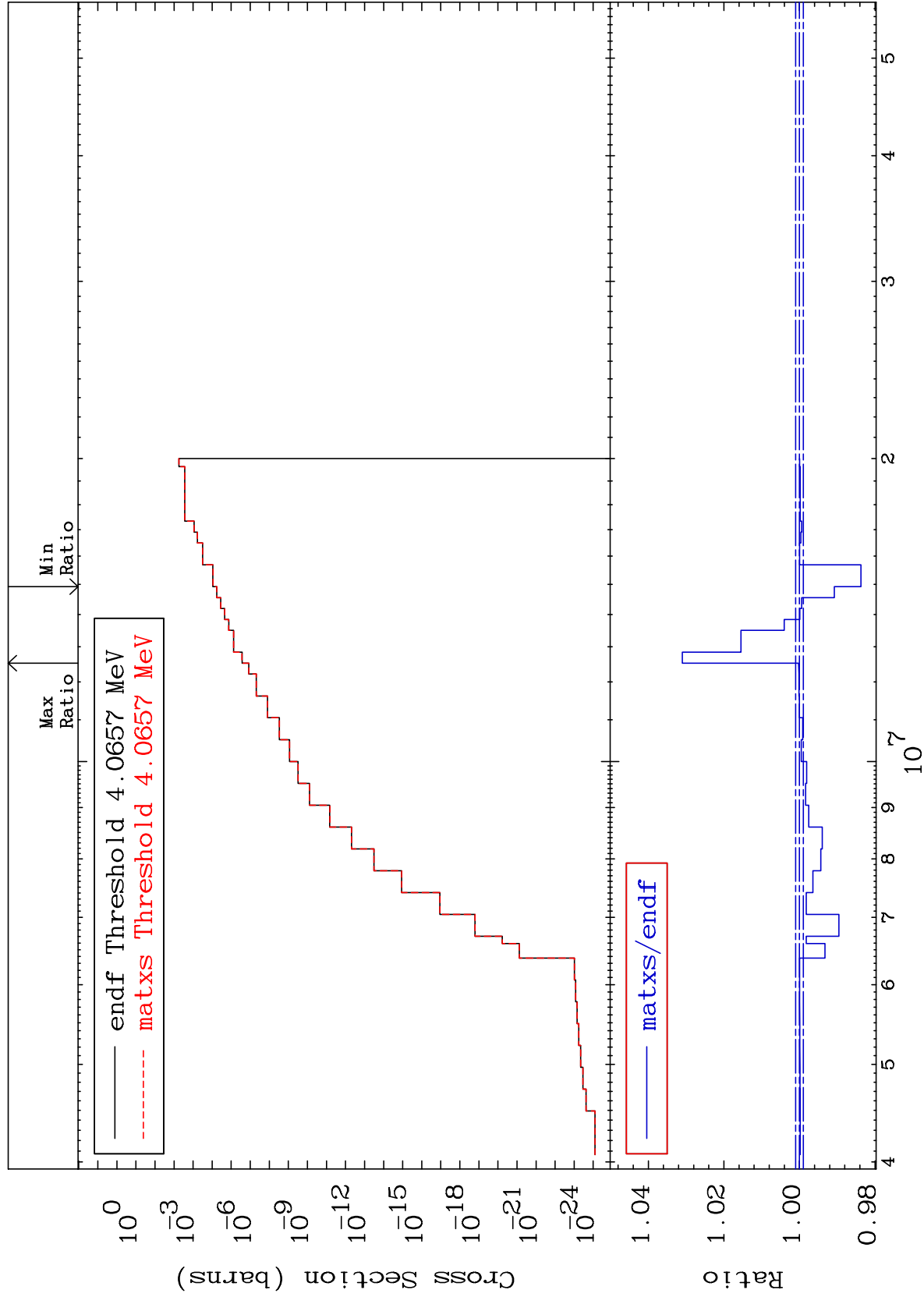
MAT 5043

(n, n') α

50-Sn-118

Cross Section

-1.627 To 3.100 %



5

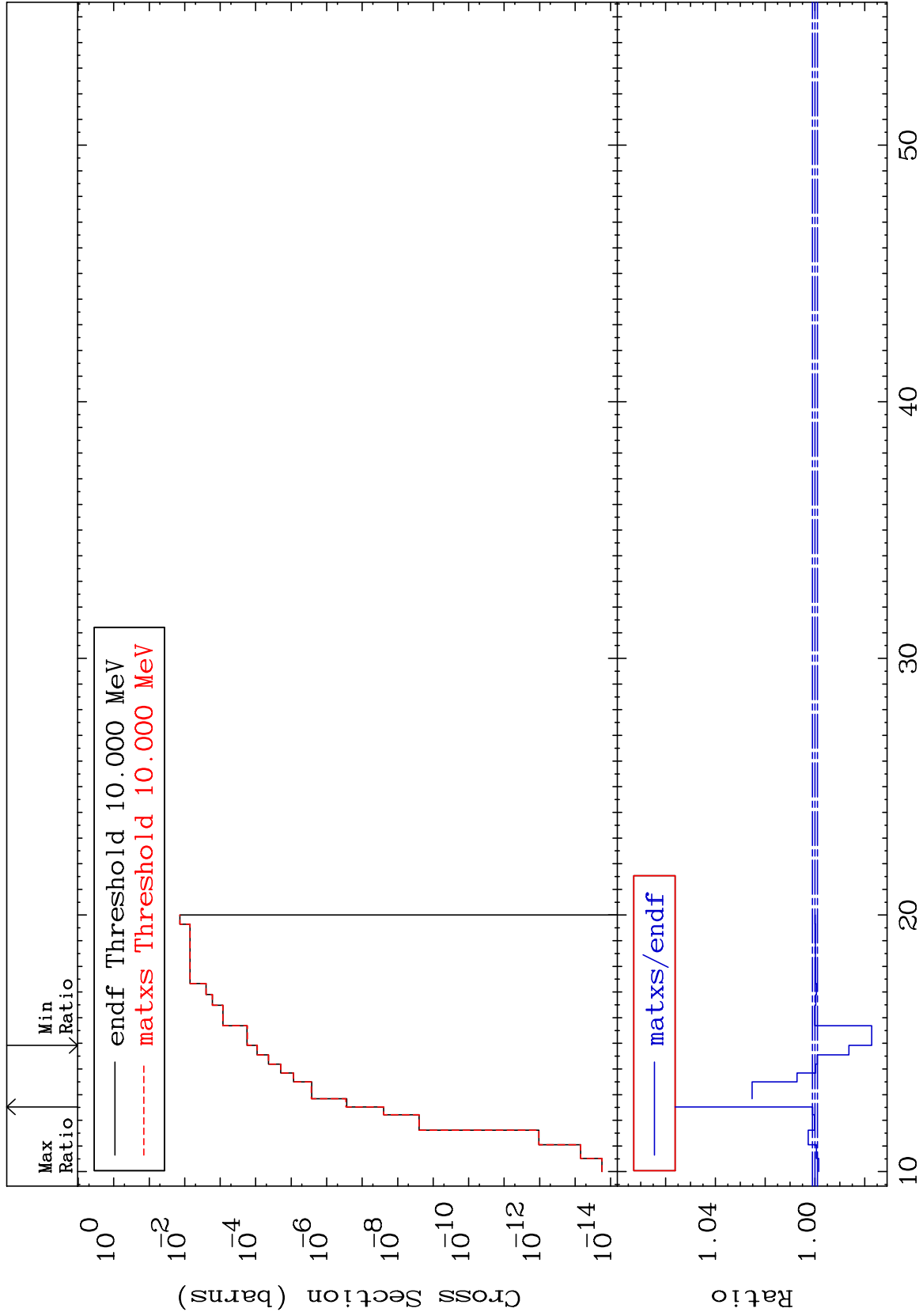
Incident Energy (eV)

50-Sn-118

MAT 5043

(n, n') p
Cross Section

50-Sn-118
-2.277 To 6.029 %



6

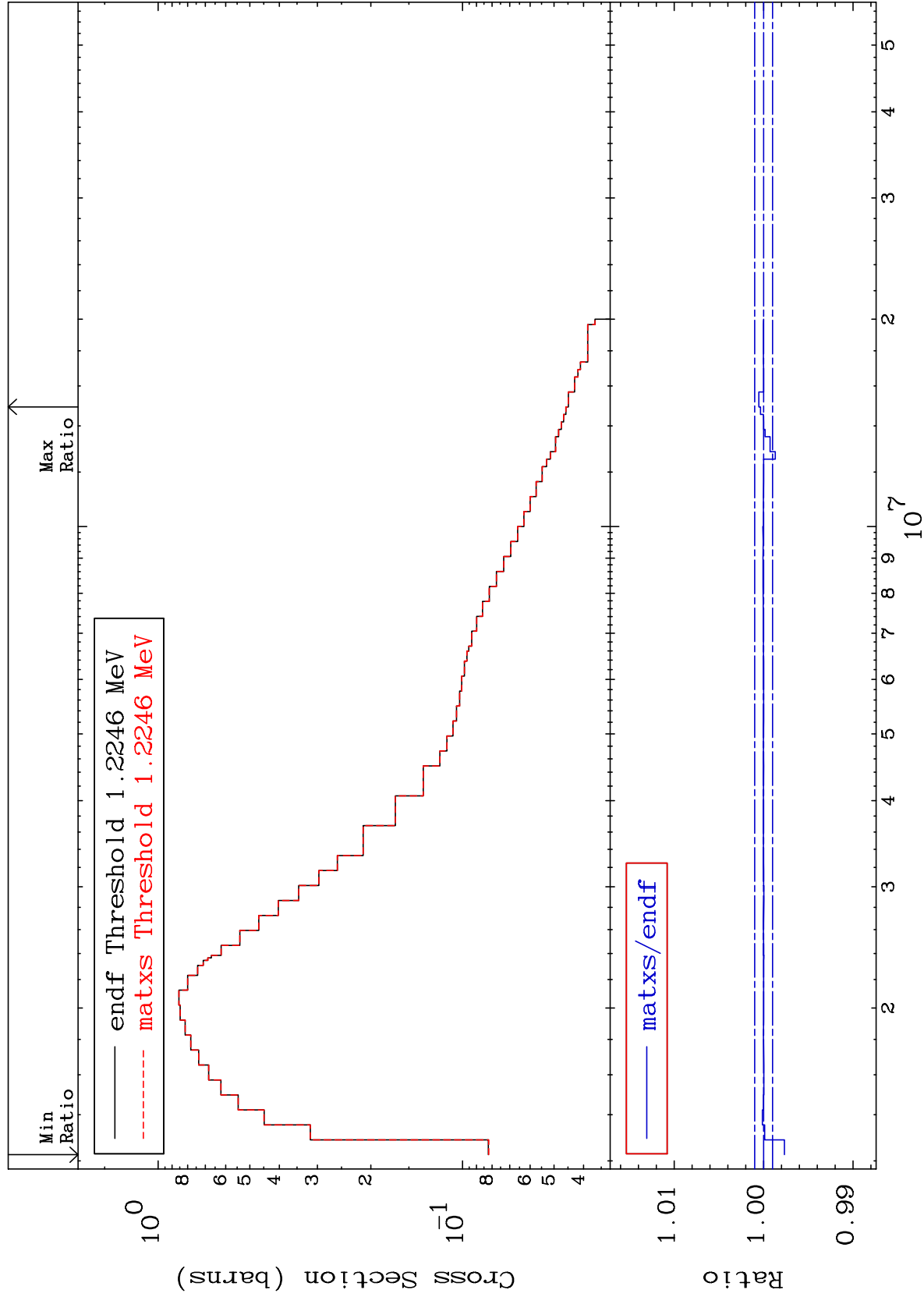
Incident Energy (MeV)

50-Sn-118

MAT 5043

1.230 MeV (n,n') Level
Cross Section

50-Sn-118
-0.233 To 0.054 %



7

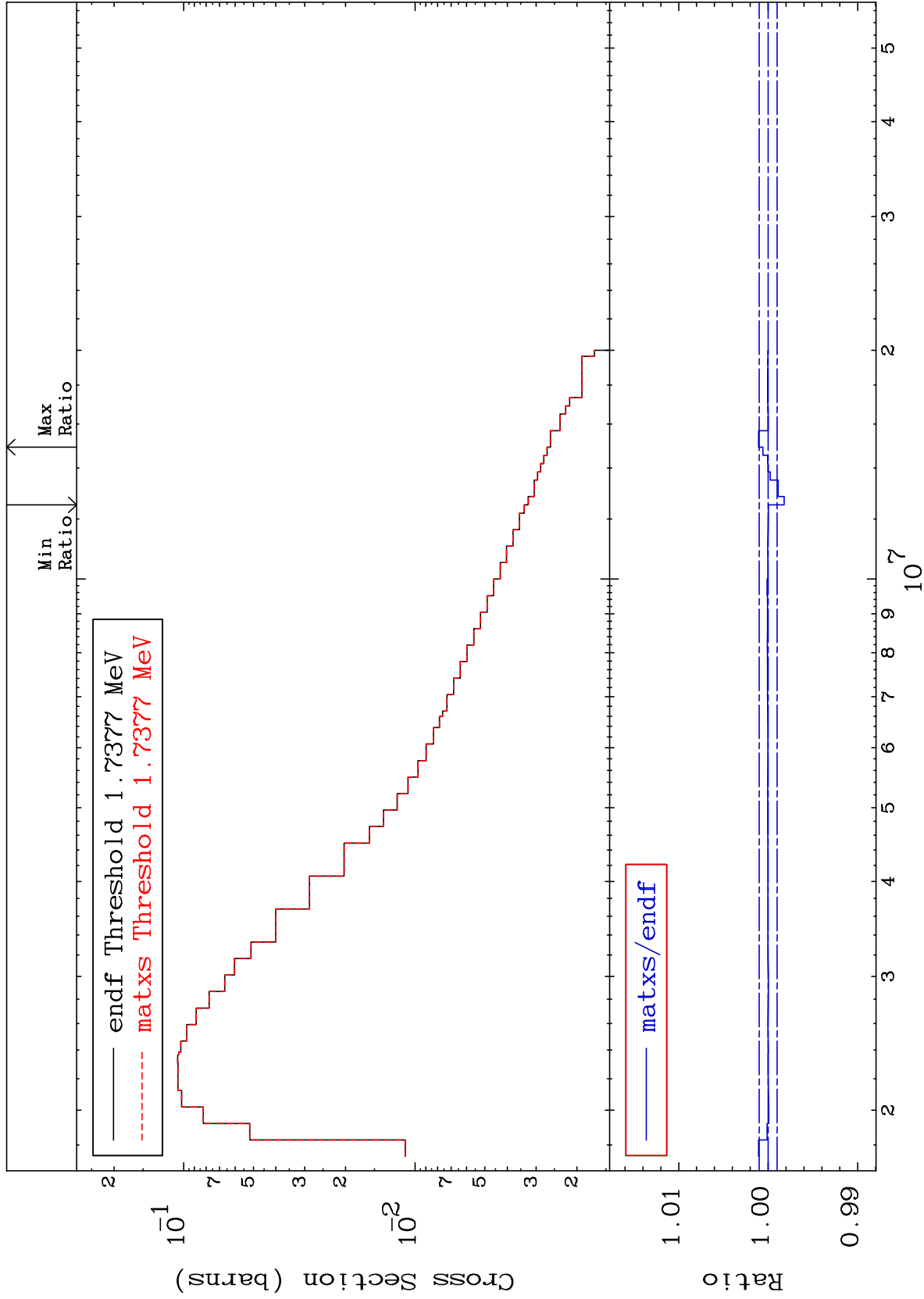
Incident Energy (eV)

50-Sn-118

MAT 5043

1.758 MeV (n,n') Level
Cross Section

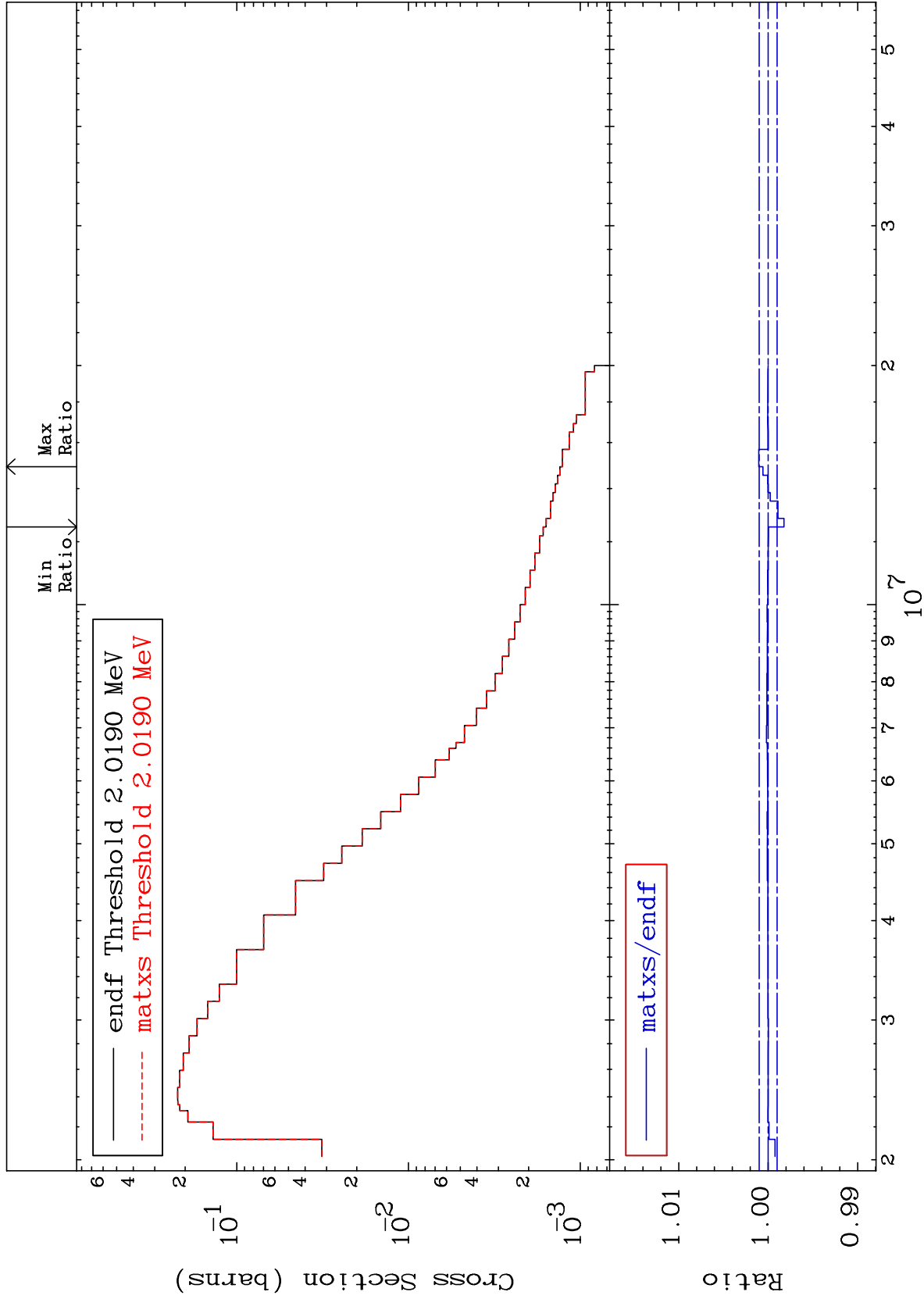
50-Sn-118
-0.179 To 0.106 %



MAT 5043

2.043 MeV (n,n') Level
Cross Section

50-Sn-118
-0.177 To 0.105 %



9

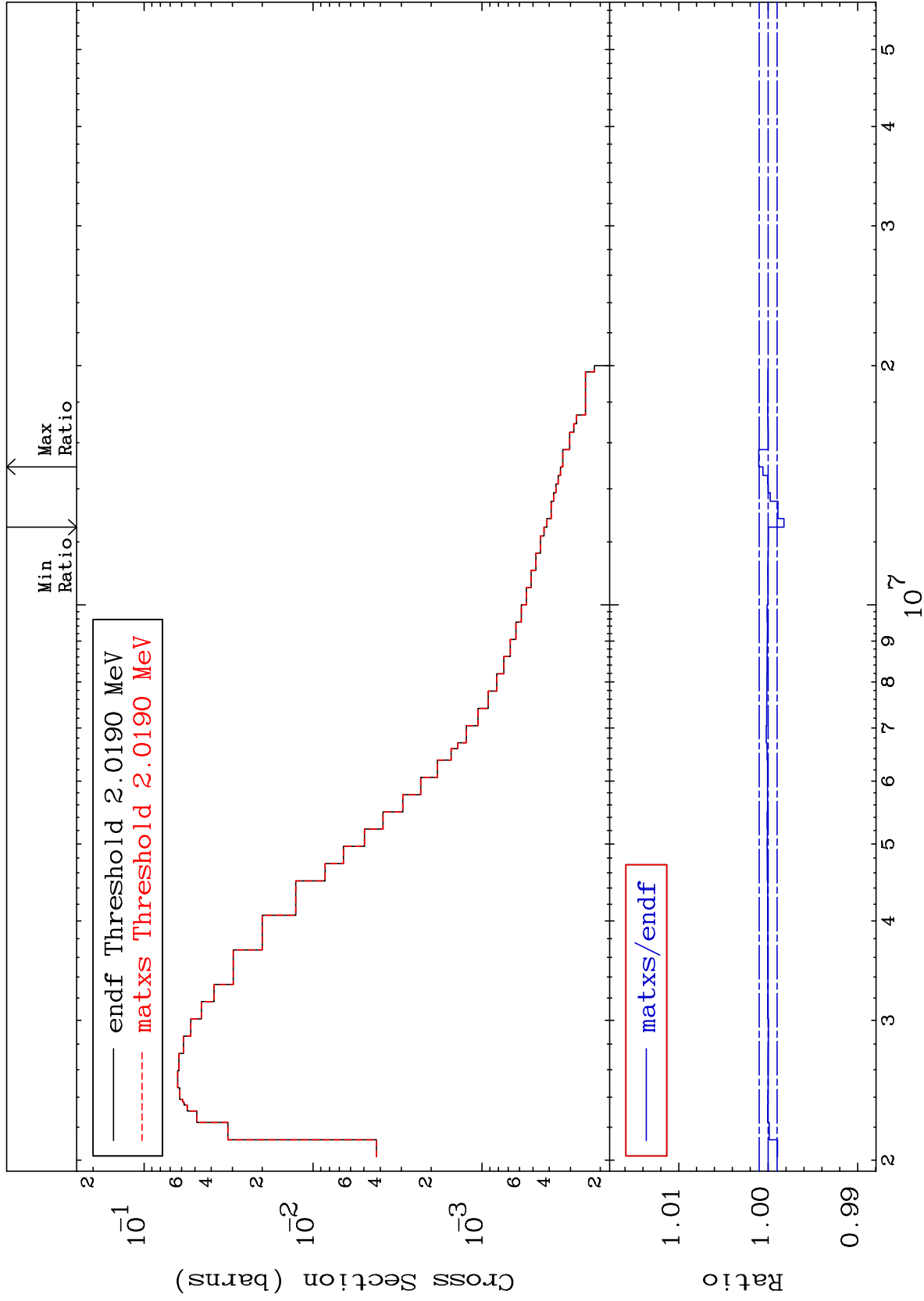
Incident Energy (eV)

50-Sn-118

MAT 5043

2.057 MeV (n,n') Level
Cross Section

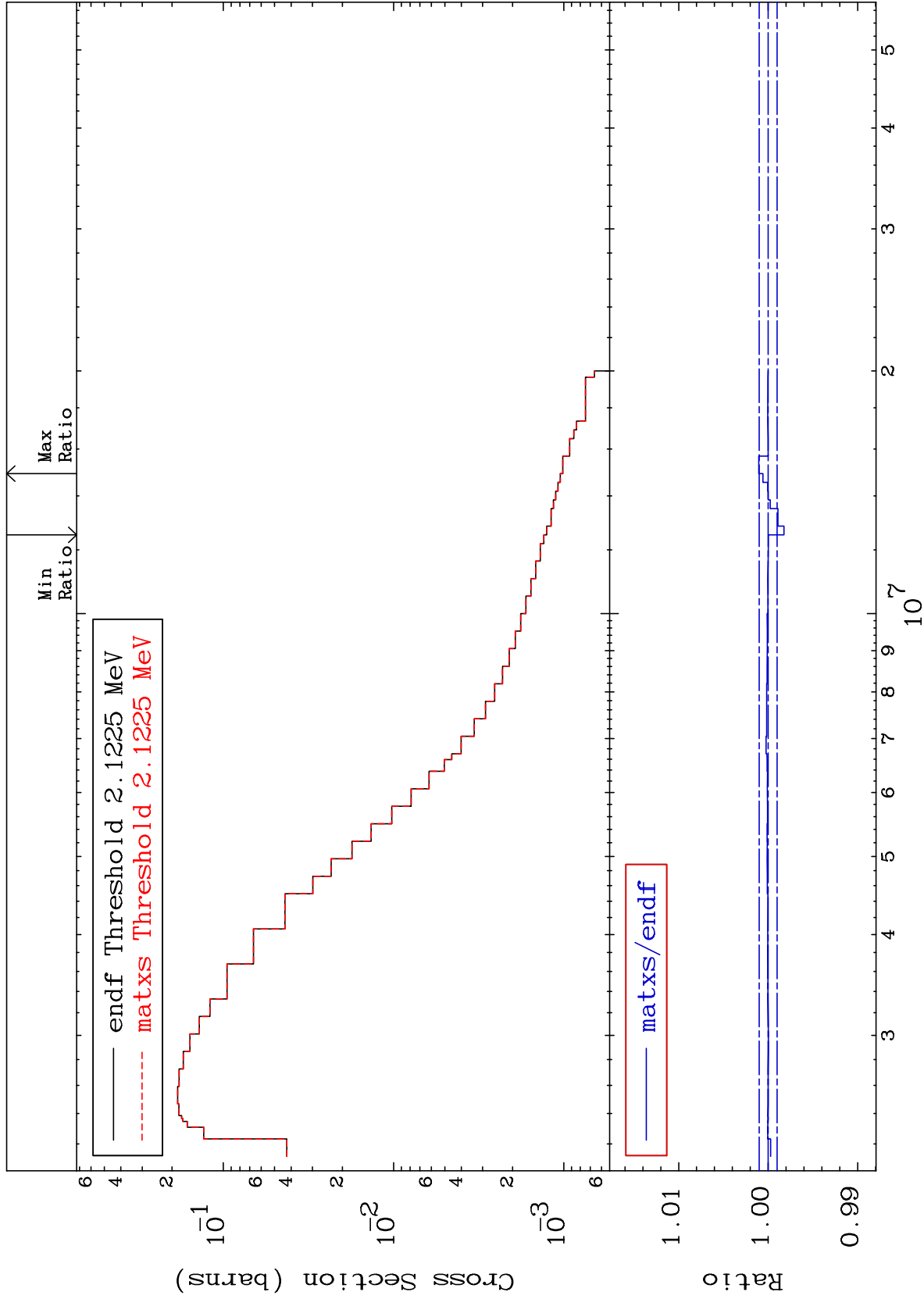
50-Sn-118
-0.177 To 0.104 %



MAT 5043

2.120 MeV (n,n') Level
Cross Section

50-Sn-118
-0.176 To 0.104 %



11

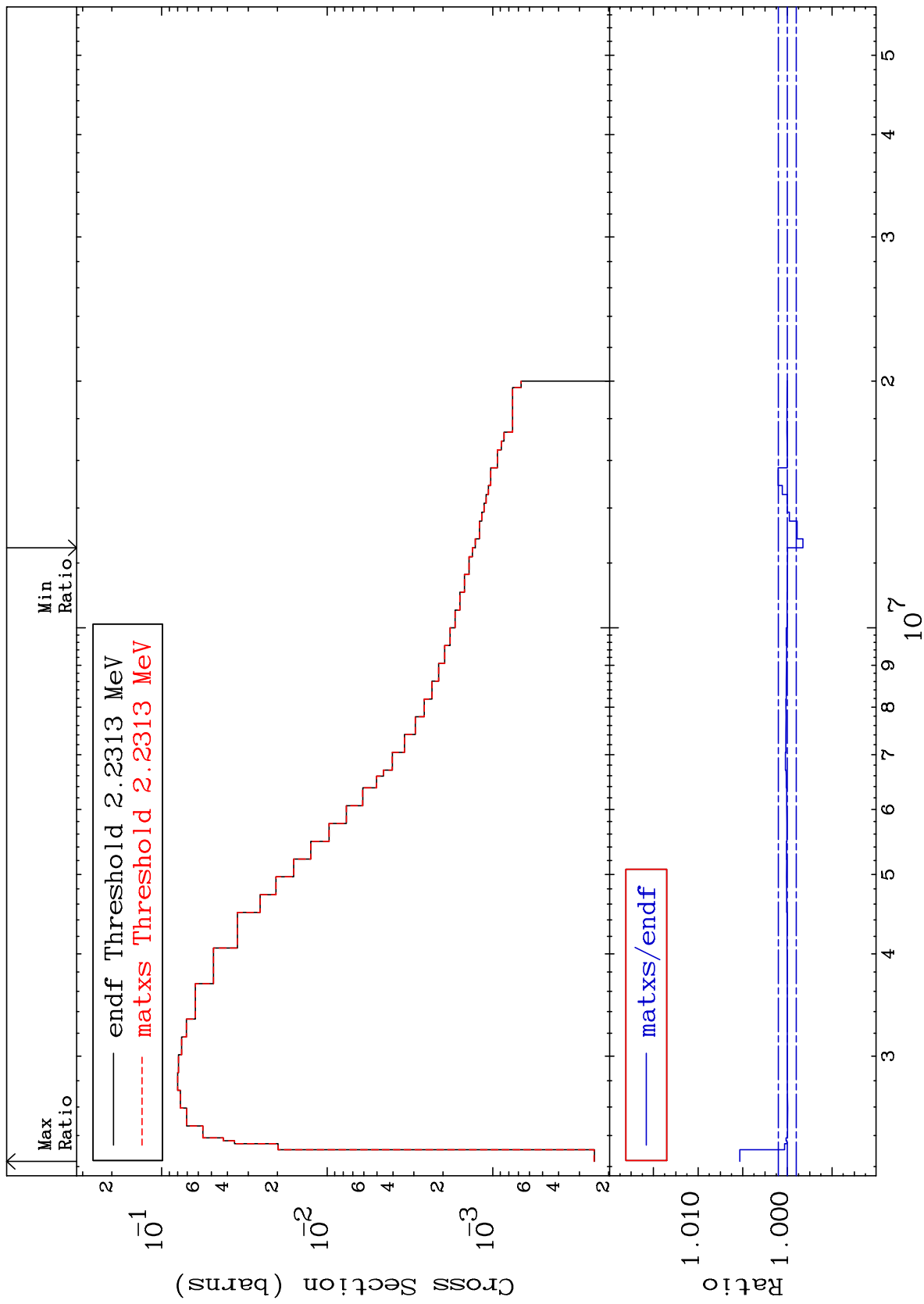
Incident Energy (eV)

50-Sn-118

MAT 5043

2.280 MeV (n,n') Level
Cross Section

50-Sn-118
-0.174 To 0.532 %



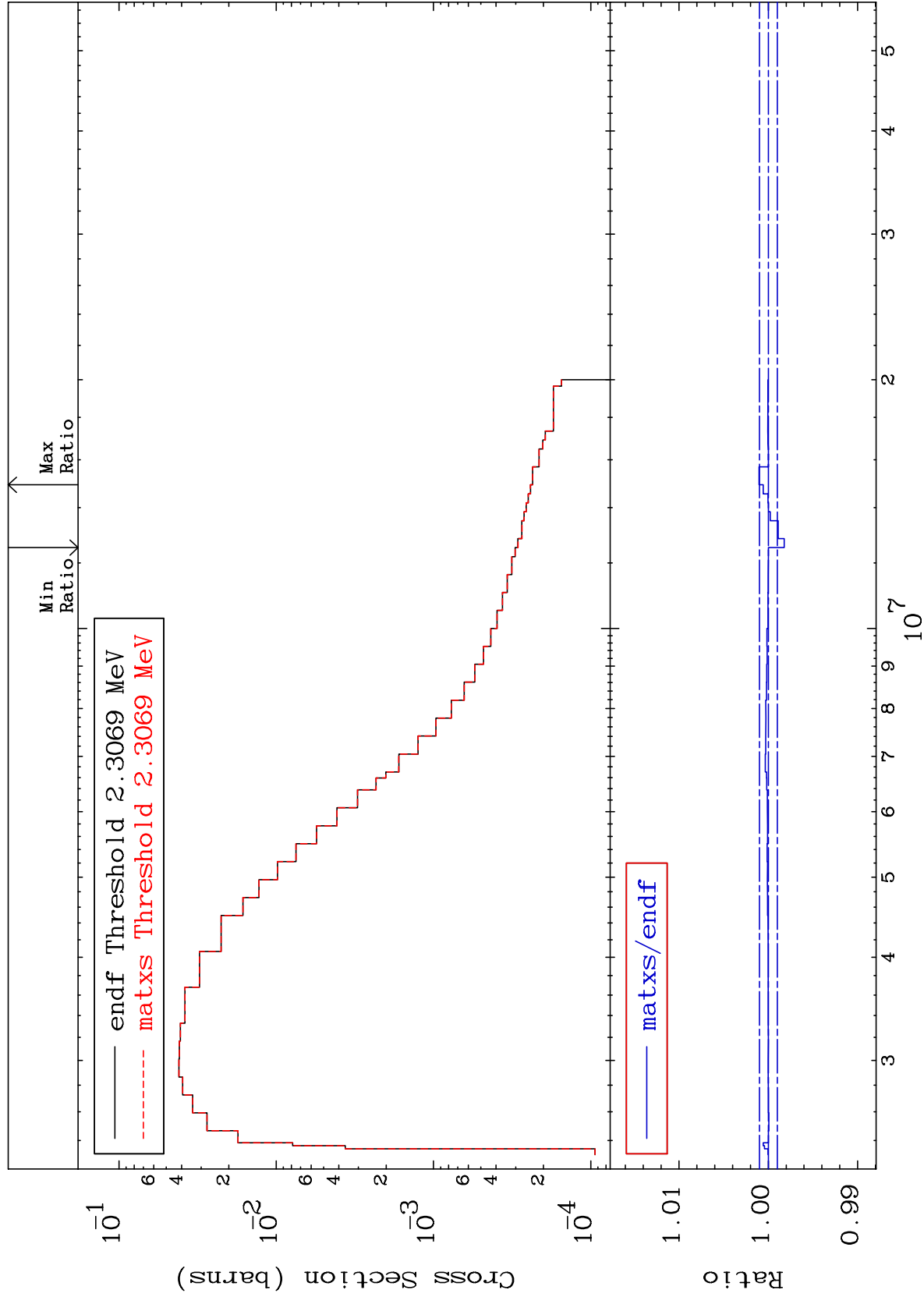
12

50-Sn-118

MAT 5043

2.321 MeV (n,n') Level
Cross Section

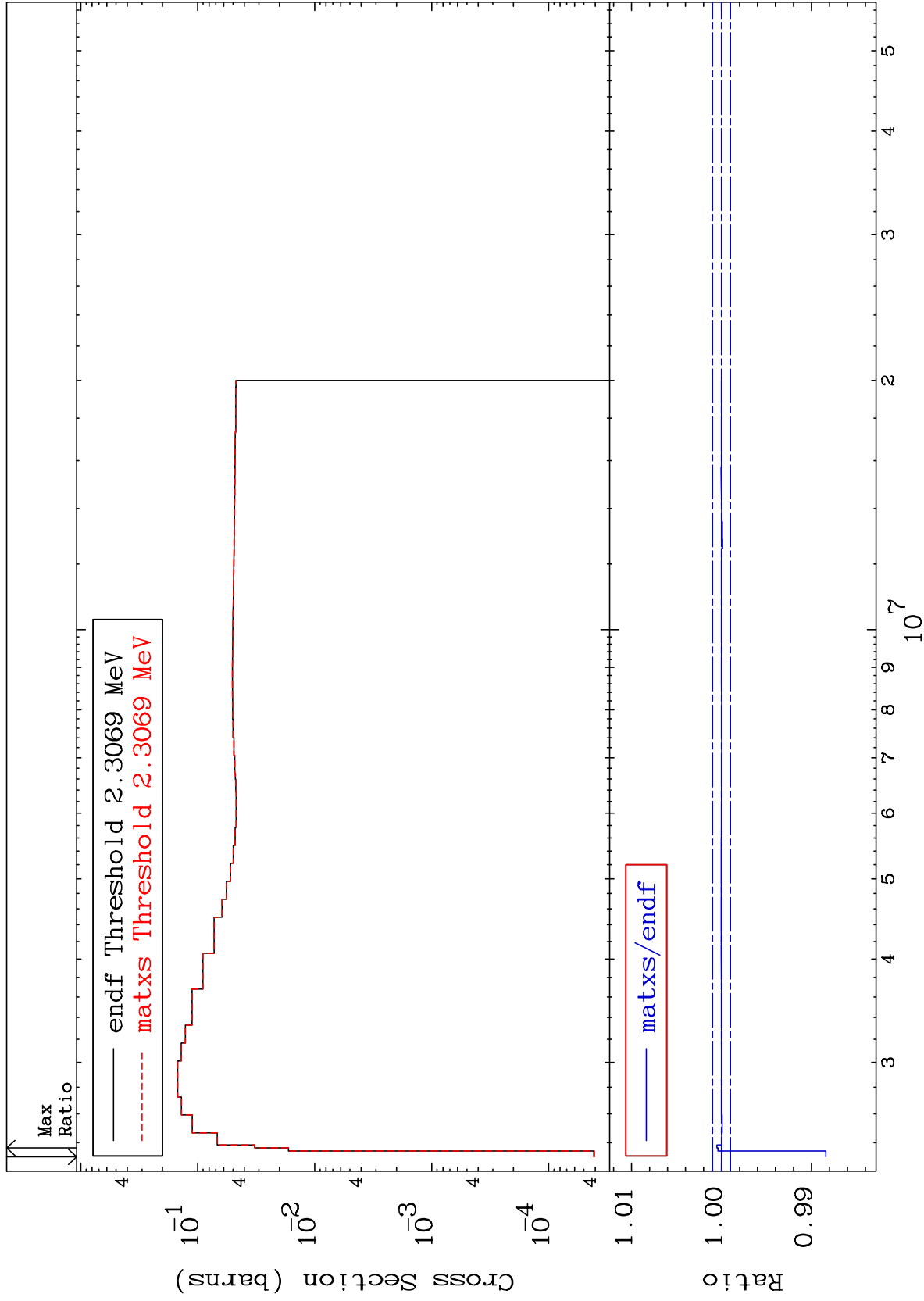
50-Sn-118
-0.178 To 0.103 %



MAT 5043

2.325 MeV (n,n') Level
Cross Section

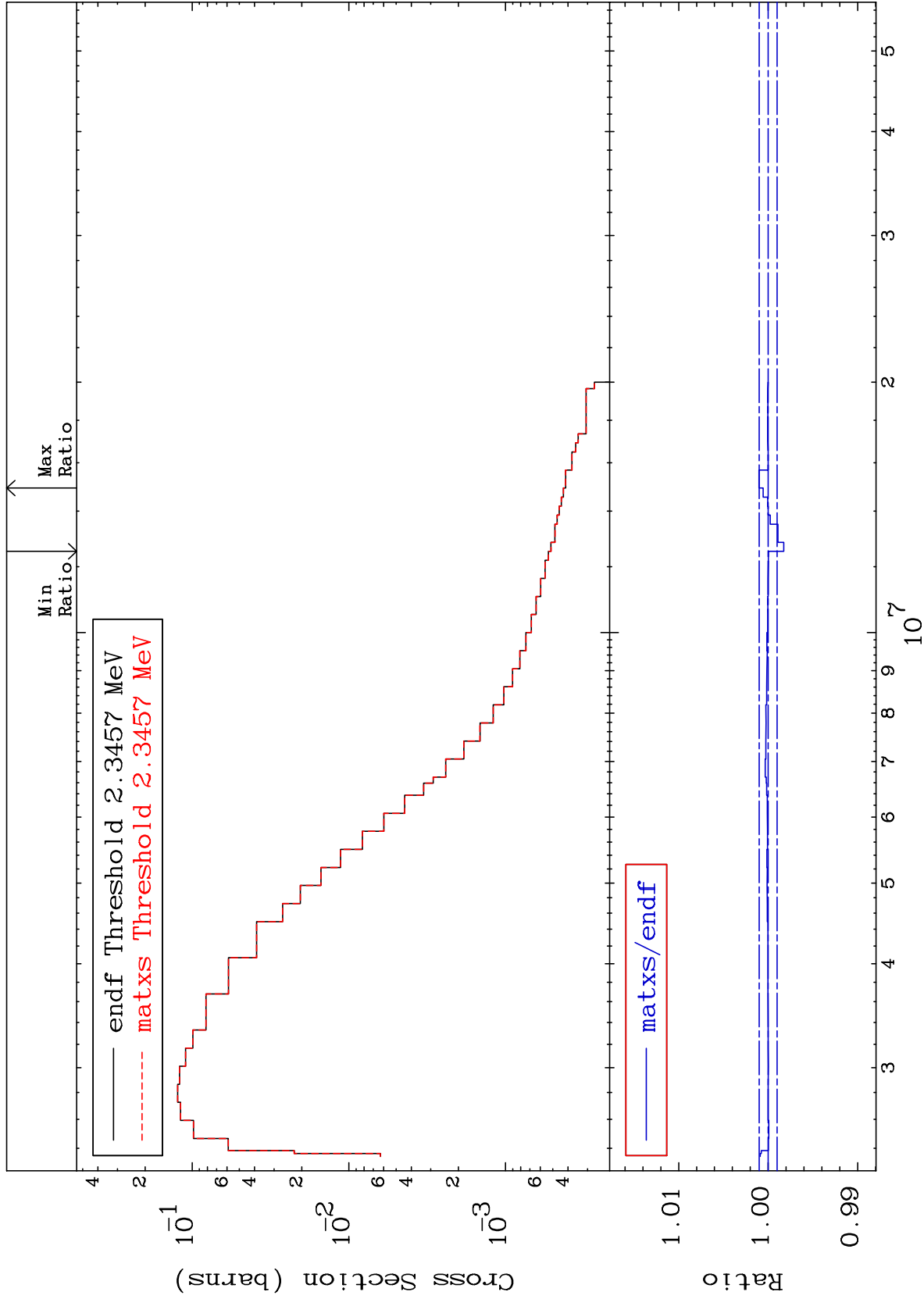
50-Sn-118
-1.160 To 0.051 %



MAT 5043

2.328 MeV (n,n') Level
Cross Section

50-Sn-118
-0.175 To 0.103 %



15

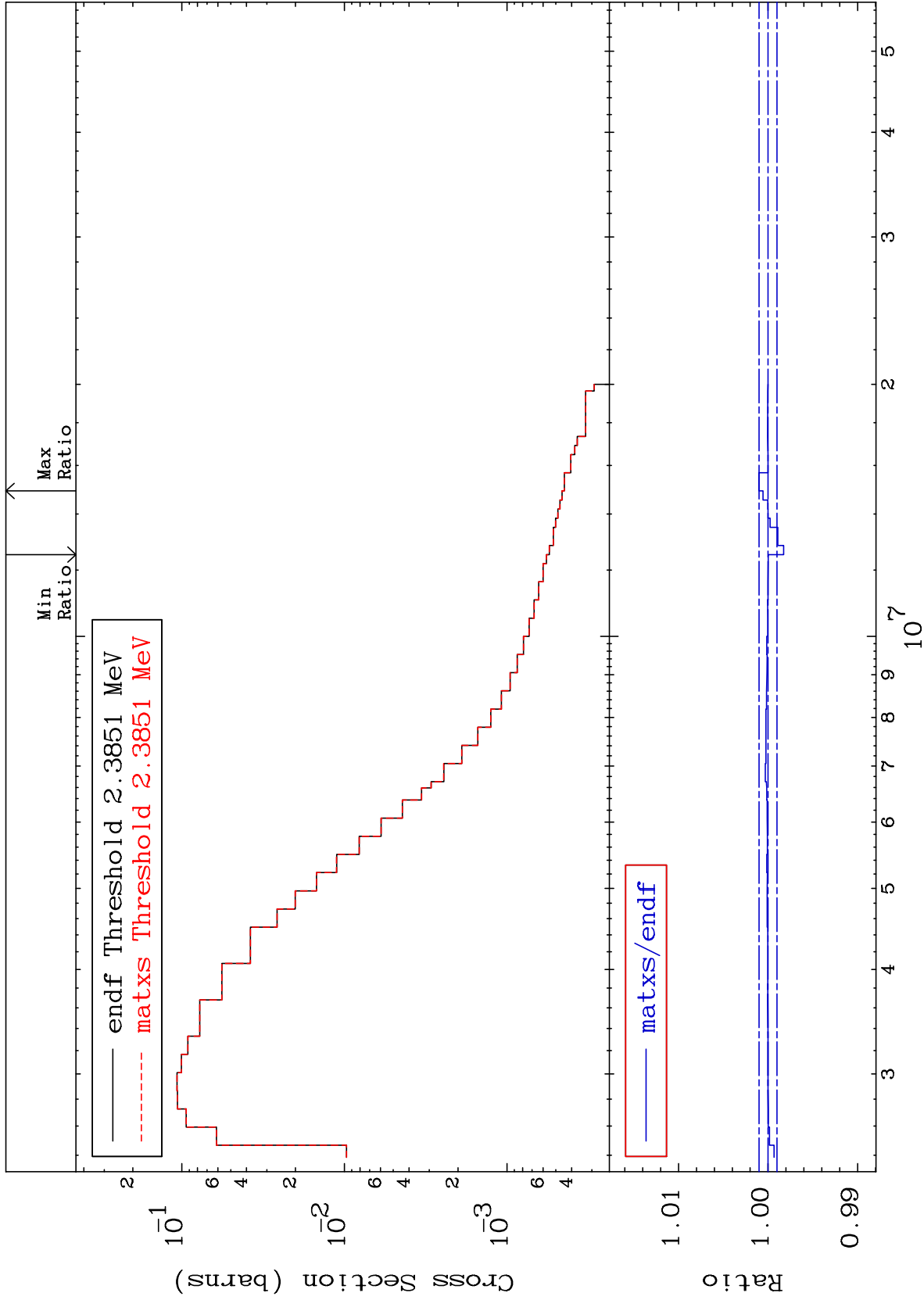
Incident Energy (eV)

50-Sn-118

MAT 5043

2.403 MeV (n,n') Level
Cross Section

50-Sn-118
-0.174 To 0.103 %



16

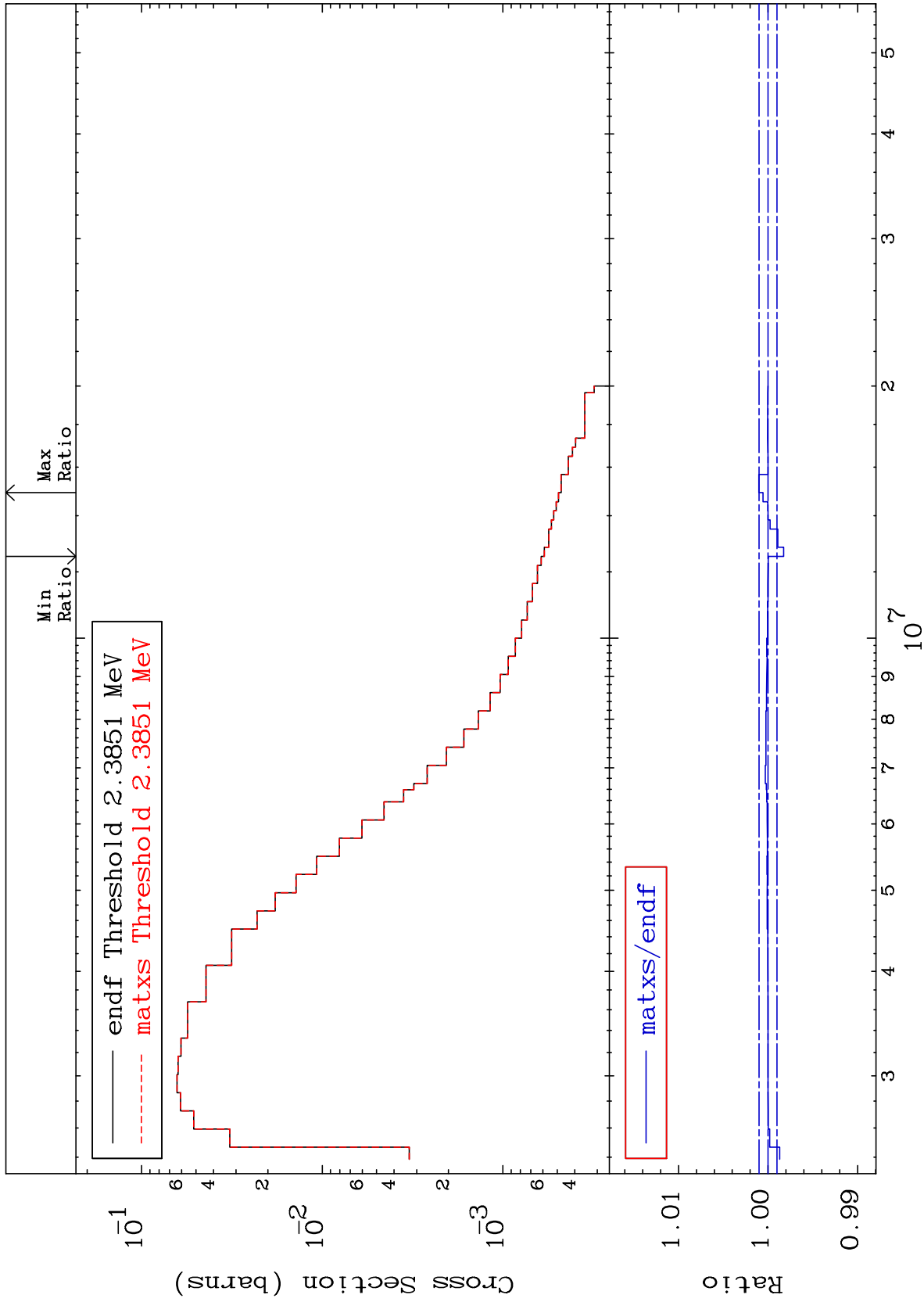
Incident Energy (eV)

50-Sn-118

MAT 5043

2.408 MeV (n,n') Level
Cross Section

50-Sn-118
-0.174 To 0.103 %



17

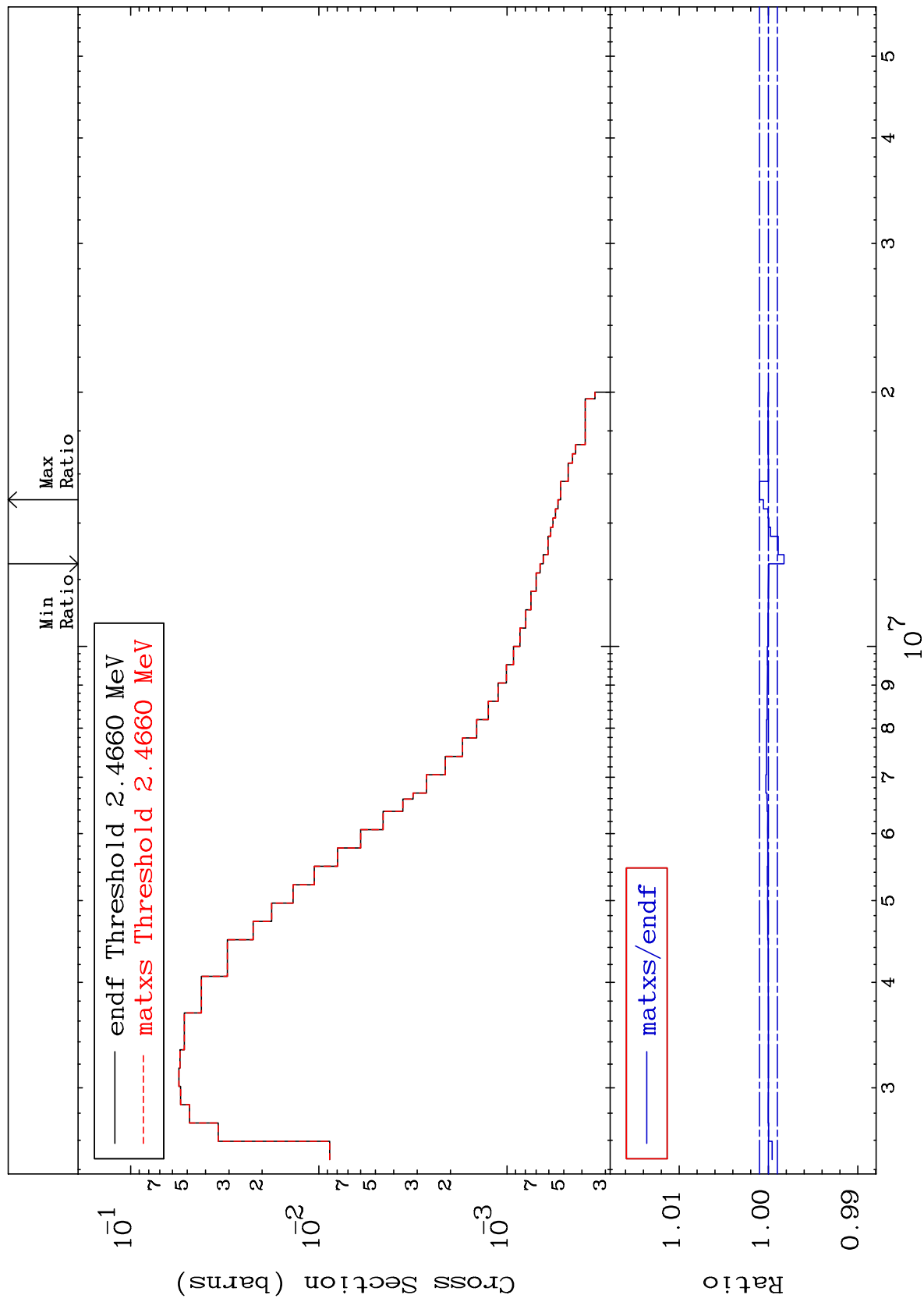
Incident Energy (eV)

50-Sn-118

MAT 5043

2.489 MeV (n,n') Level
Cross Section

50-Sn-118
-0.173 To 0.102 %



18

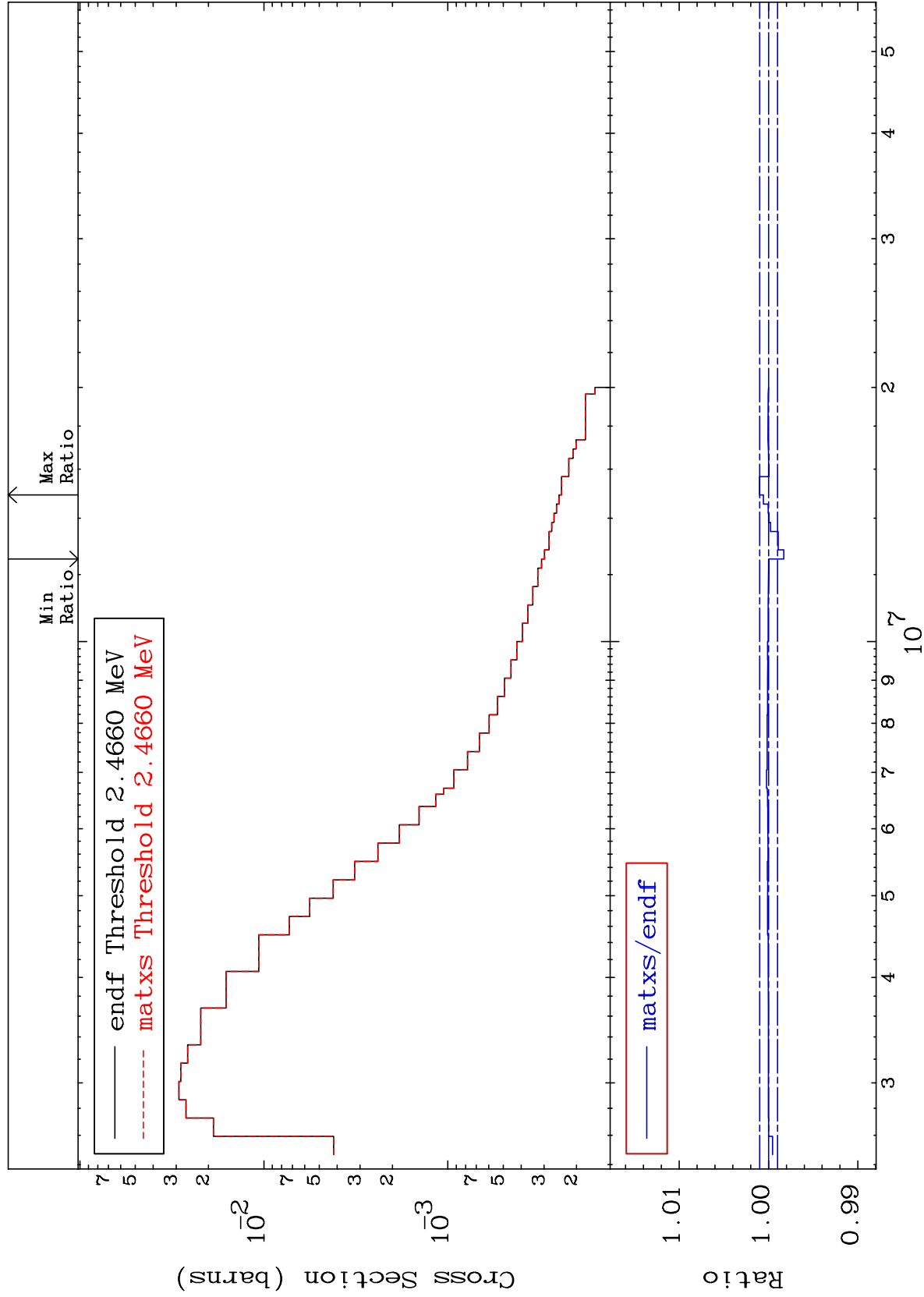
Incident Energy (eV)

50-Sn-118

MAT 5043

2.497 MeV (n,n') Level
Cross Section

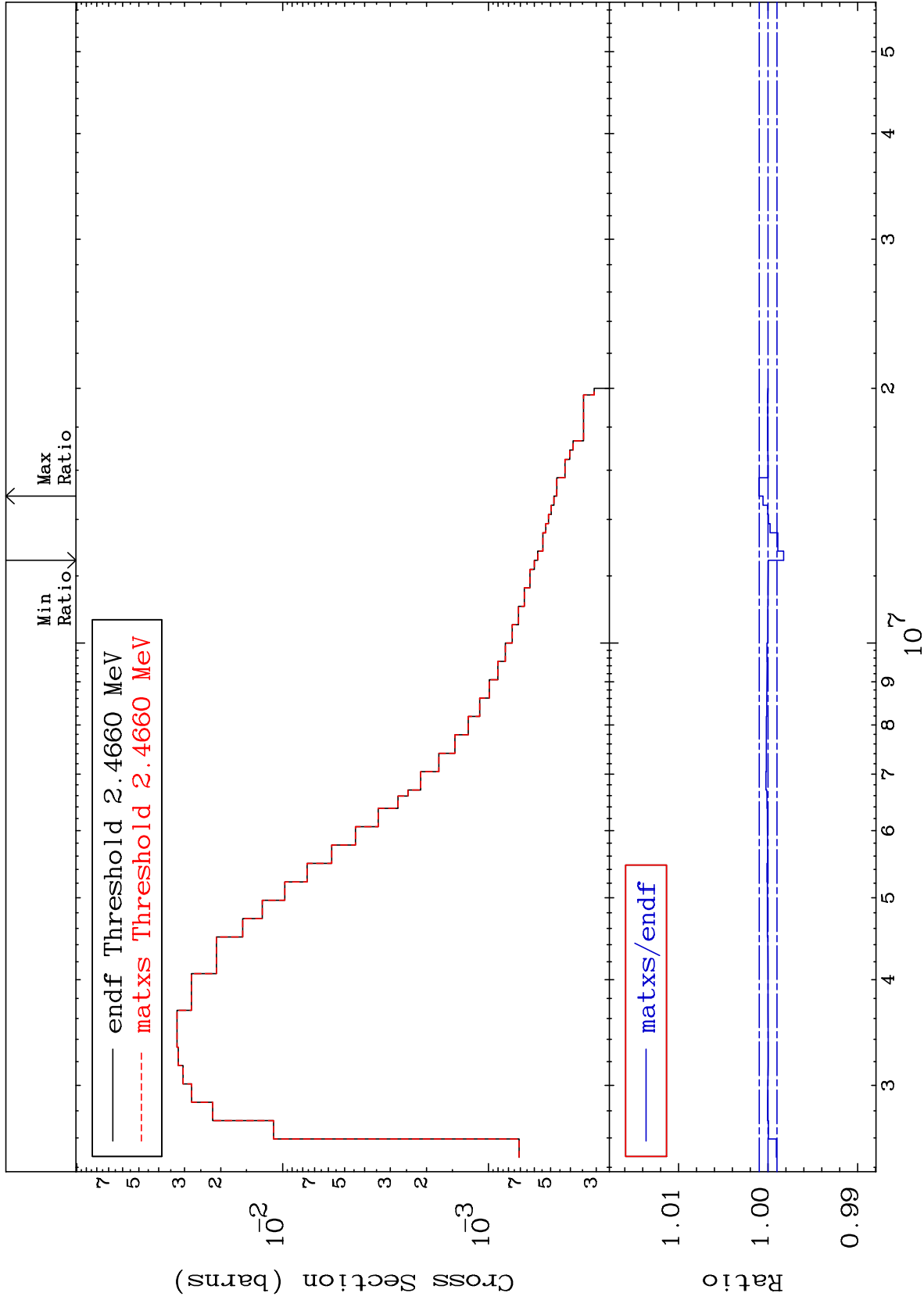
50-Sn-118
-0.171 To 0.102 %



MAT 5043

2.530 MeV (n,n') Level
Cross Section

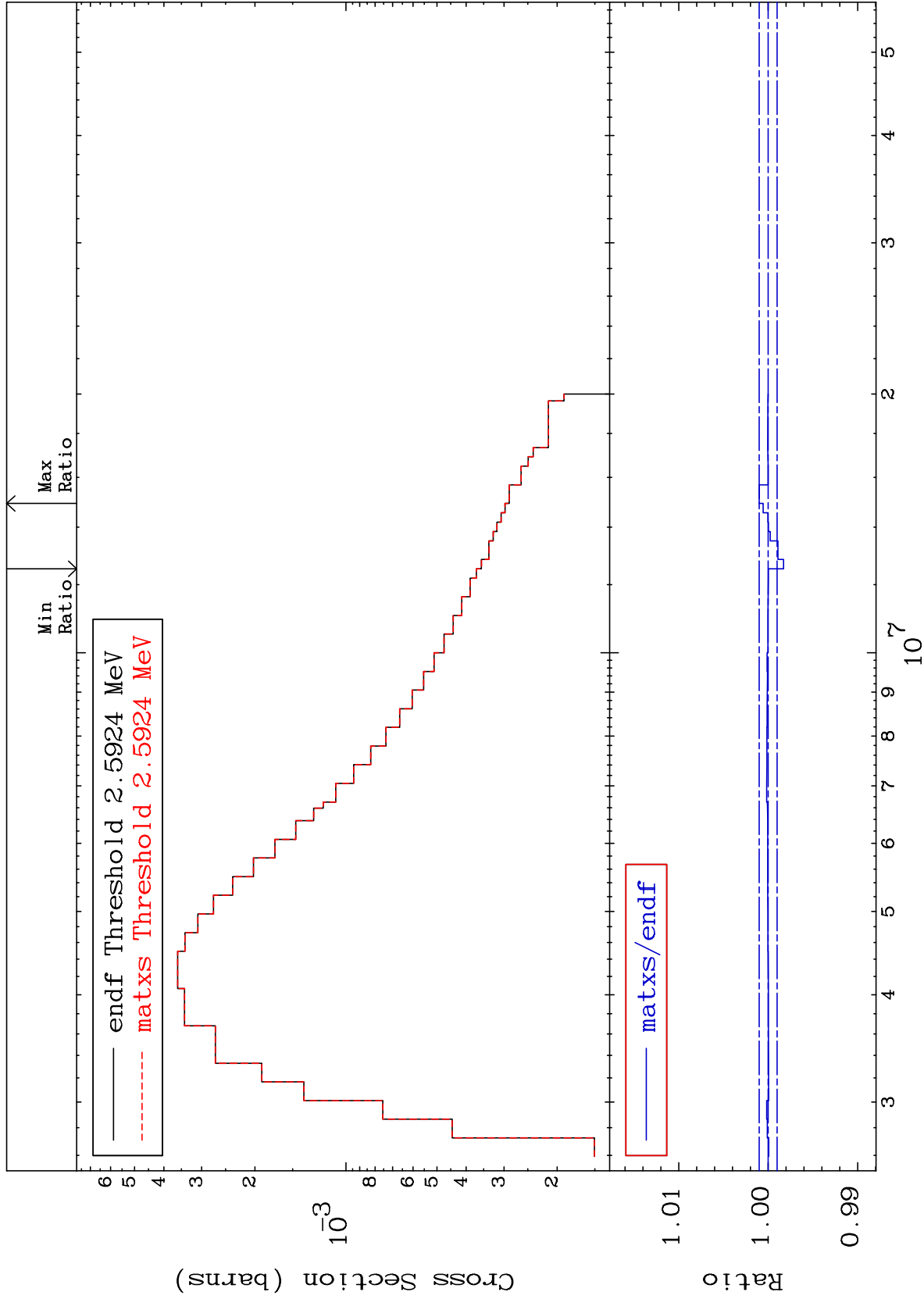
50-Sn-118
-0.172 To 0.102 %



MAT 5043

2.575 MeV (n,n') Level
Cross Section

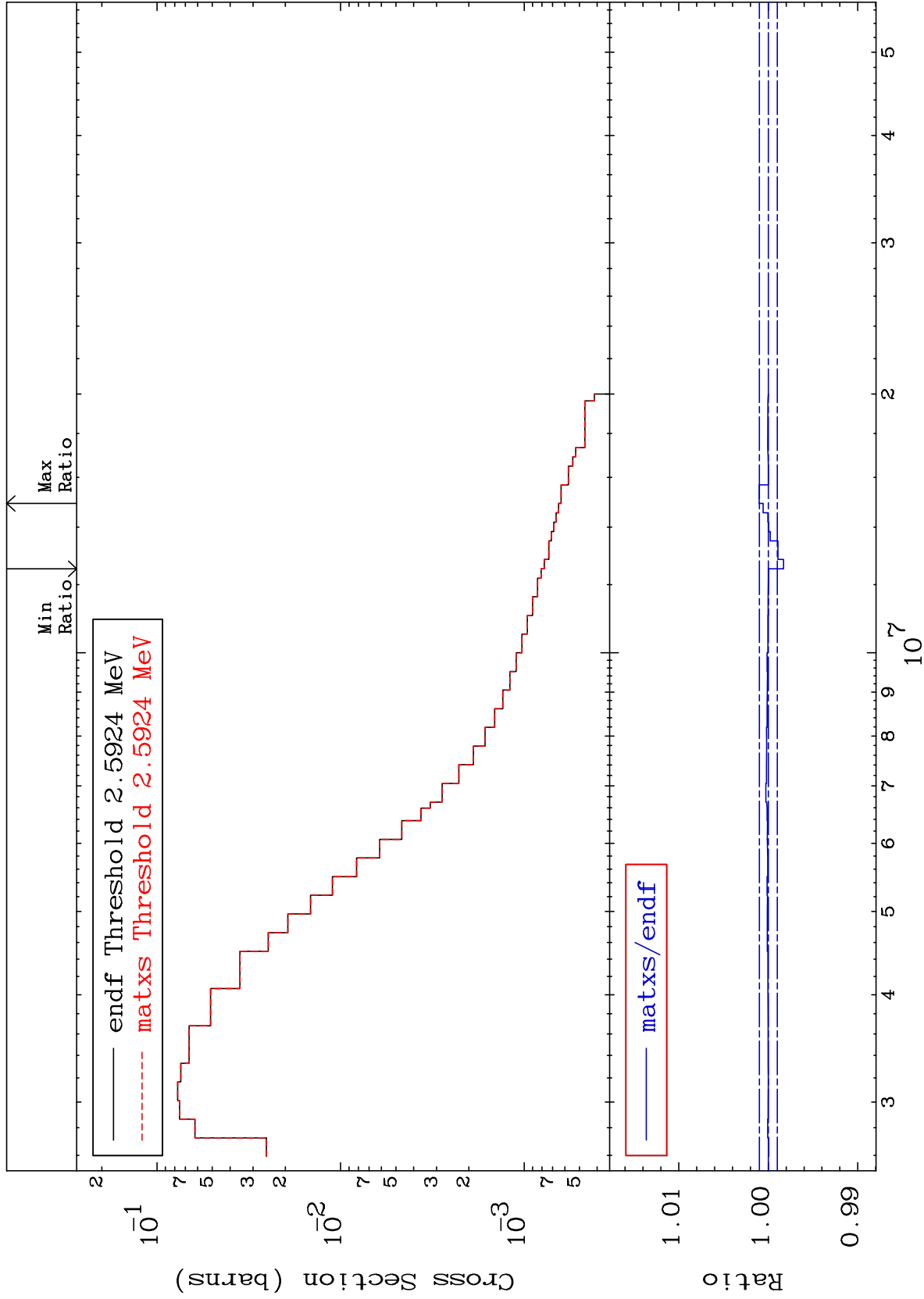
50-Sn-118
-0.172 To 0.102 %



MAT 5043

2.577 MeV (n,n') Level
Cross Section

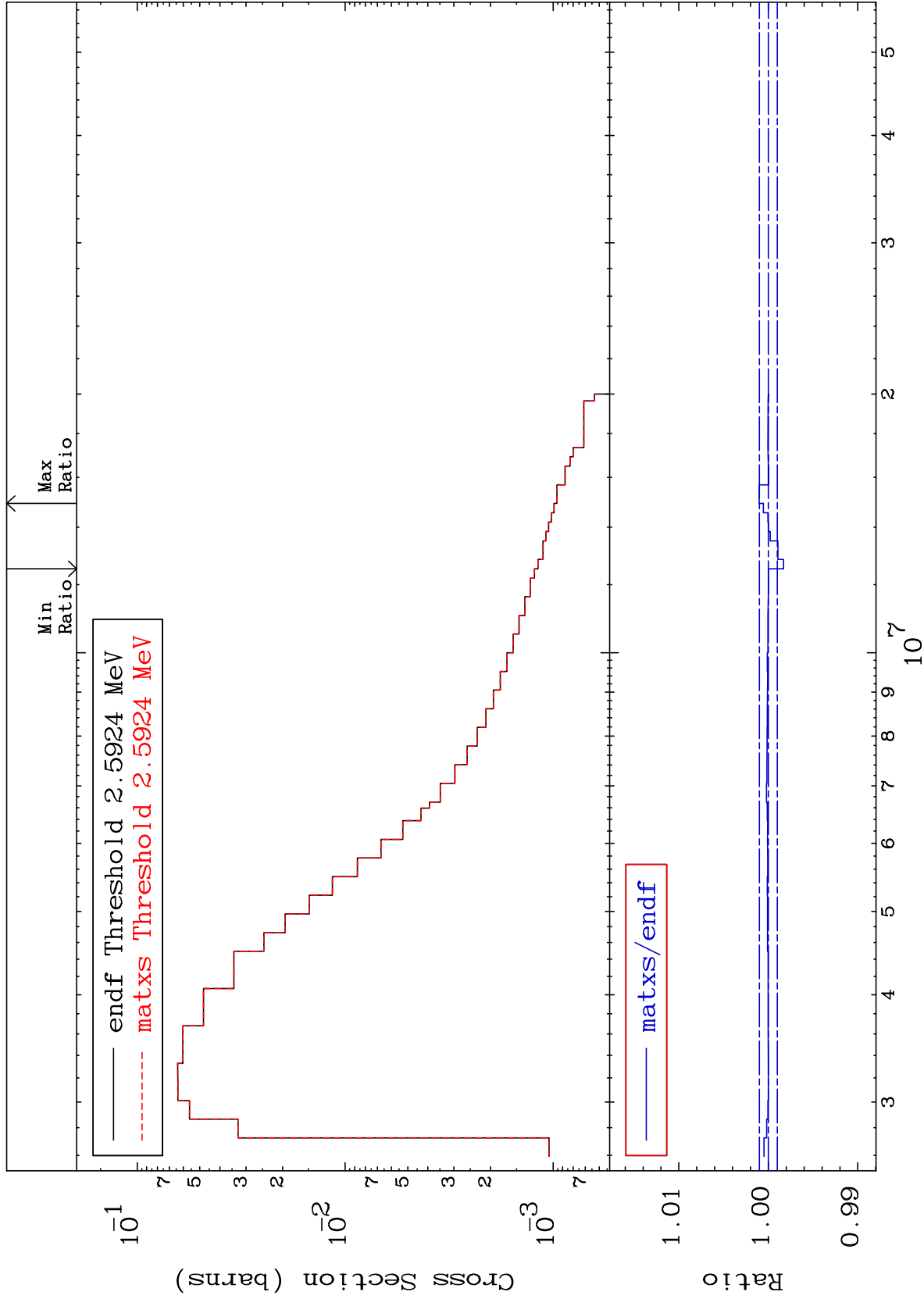
50-Sn-118
-0.171 To 0.102 %



MAT 5043

2.677 MeV (n,n') Level
Cross Section

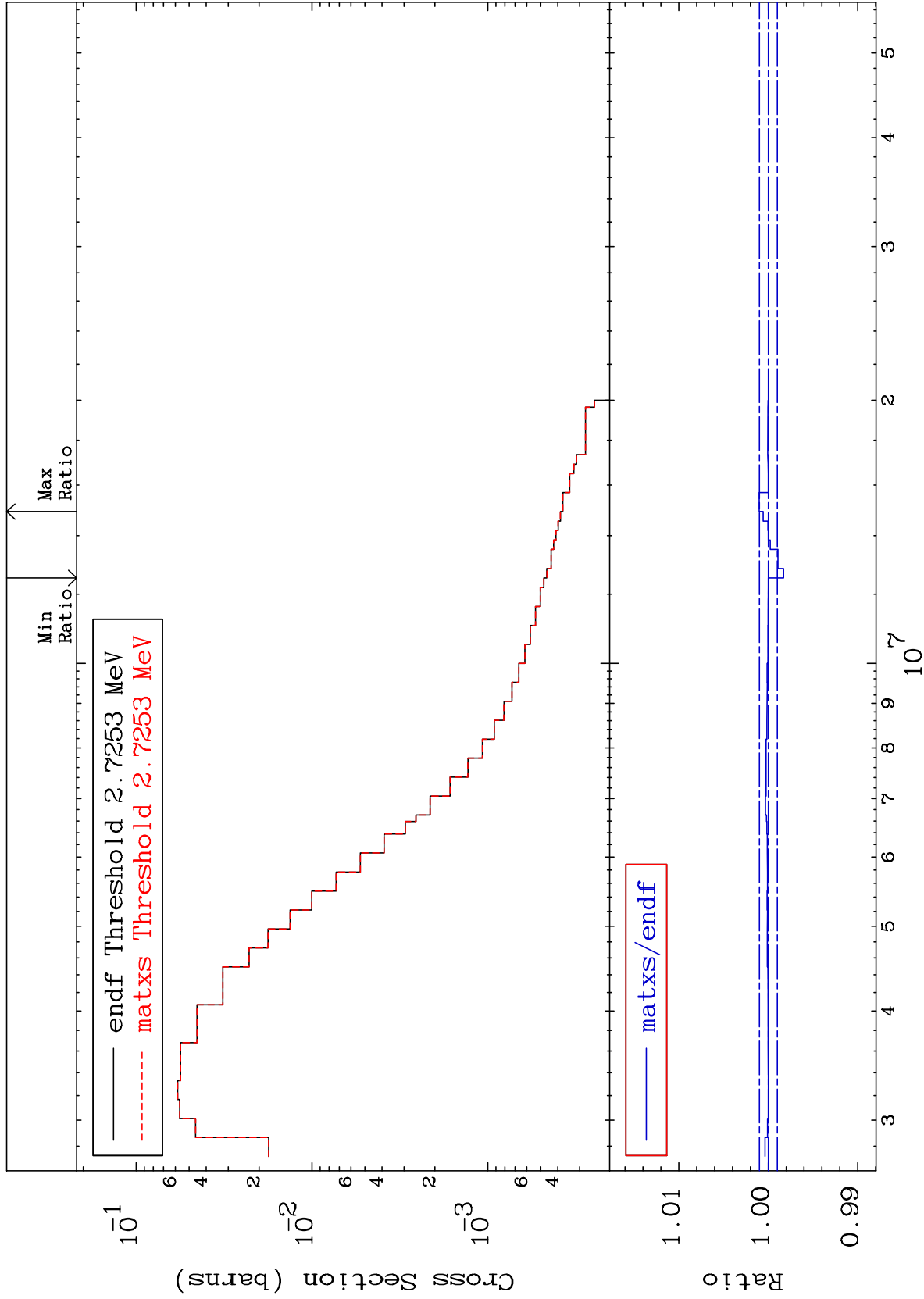
50-Sn-118
-0.170 To 0.101 %



MAT 5043

2.725 MeV (n,n') Level
Cross Section

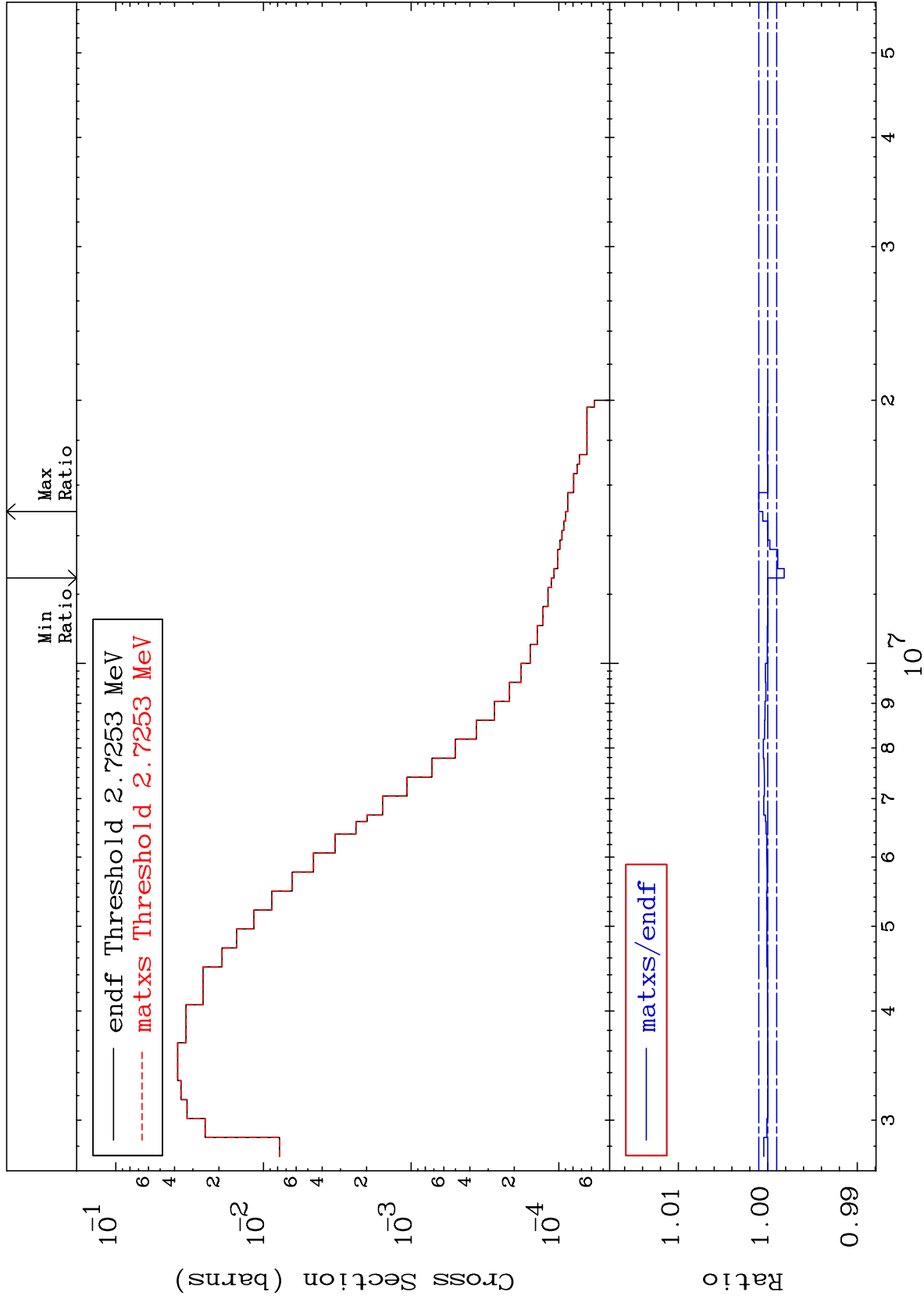
50-Sn-118
-0.171 To 0.101 %



MAT 5043

2.734 MeV (n,n') Level
Cross Section

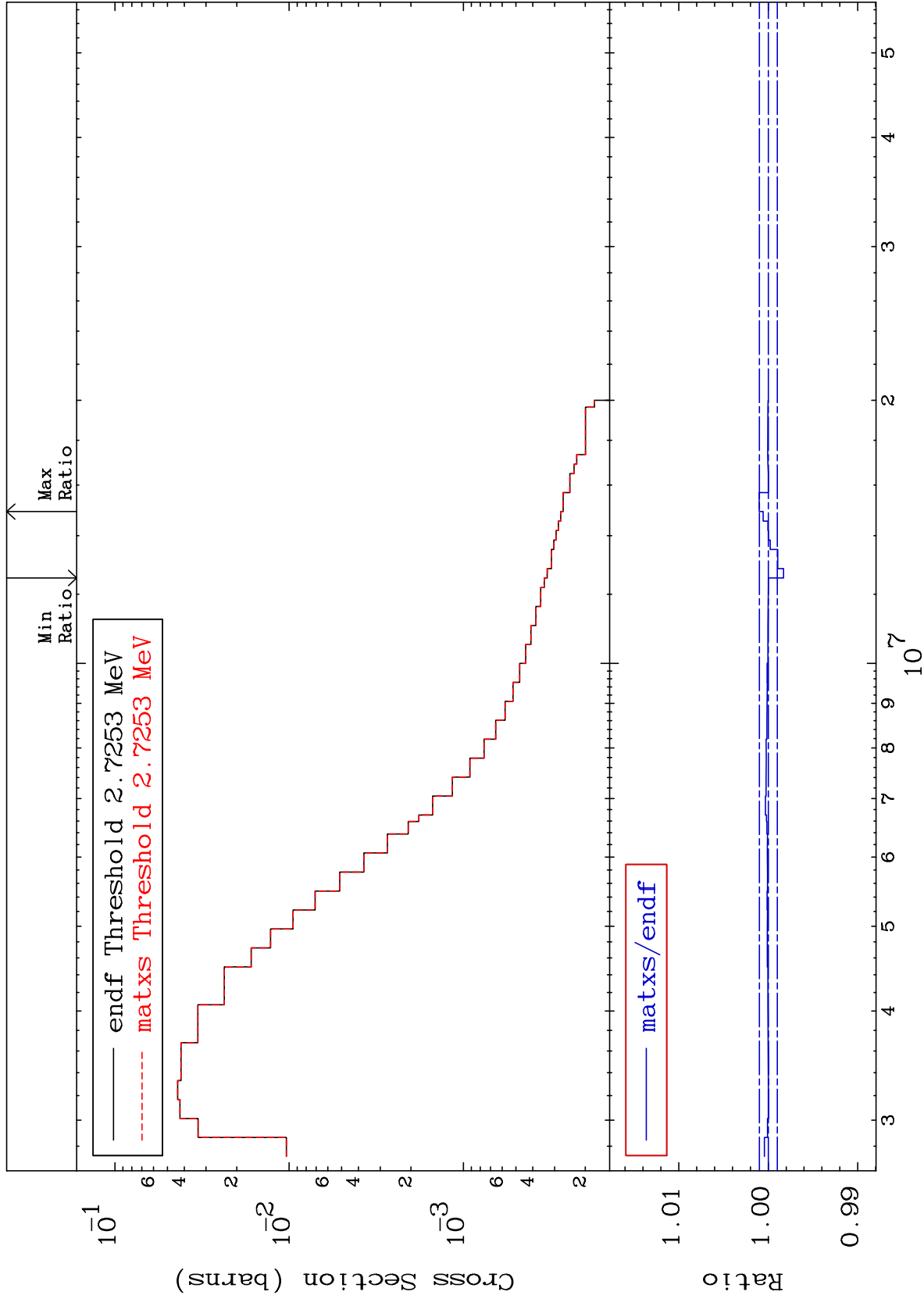
50-Sn-118
-0.182 To 0.102 %



MAT 5043

2.738 MeV (n,n') Level
Cross Section

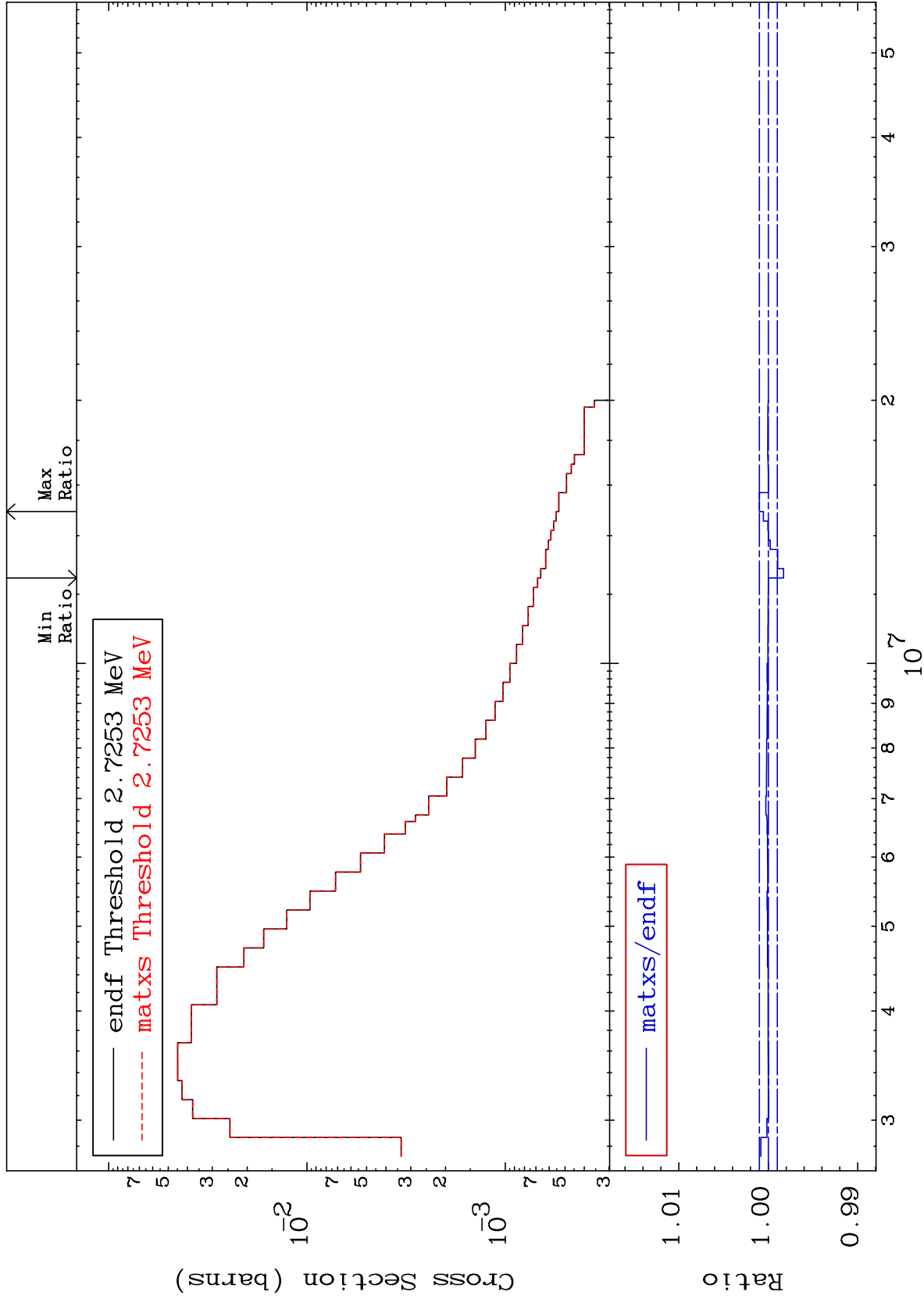
50-Sn-118
-0.171 To 0.101 %



MAT 5043

2.774 MeV (n,n') Level
Cross Section

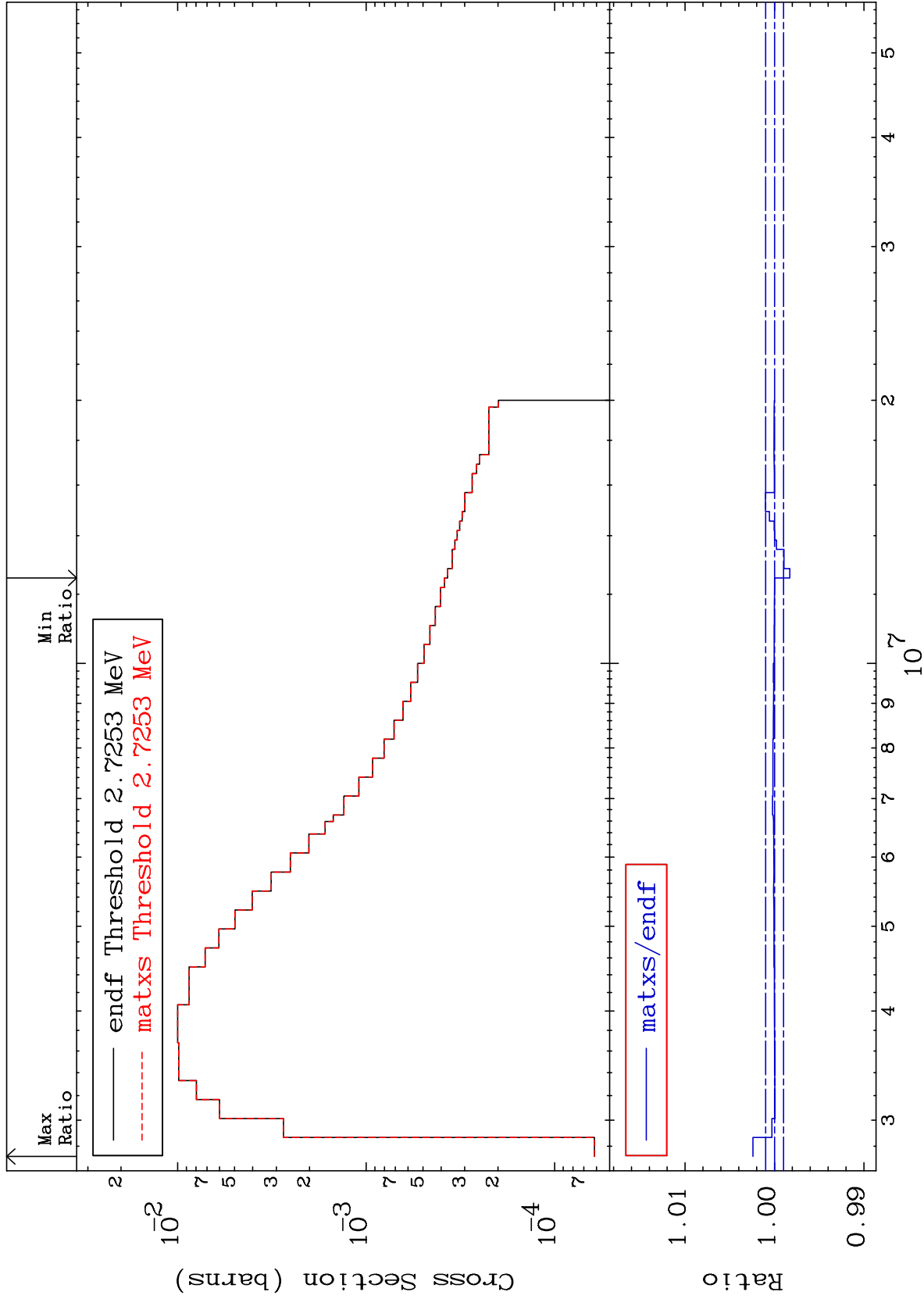
50-Sn-118
-0.170 To 0.101 %



MAT 5043

2.817 MeV (n,n') Level
Cross Section

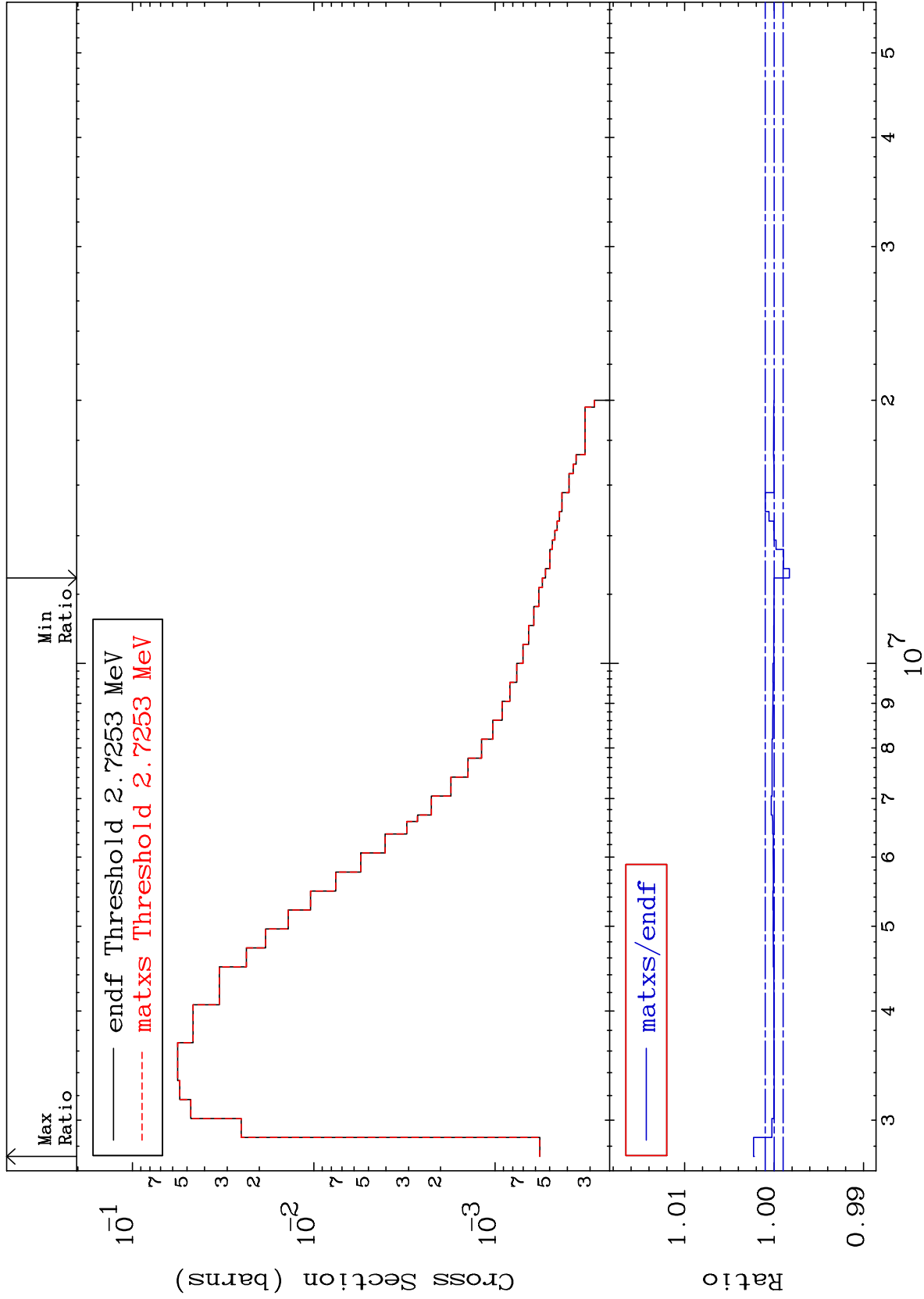
50-Sn-118
-0.171 To 0.240 %



MAT 5043

2.817 MeV (n,n') Level
Cross Section

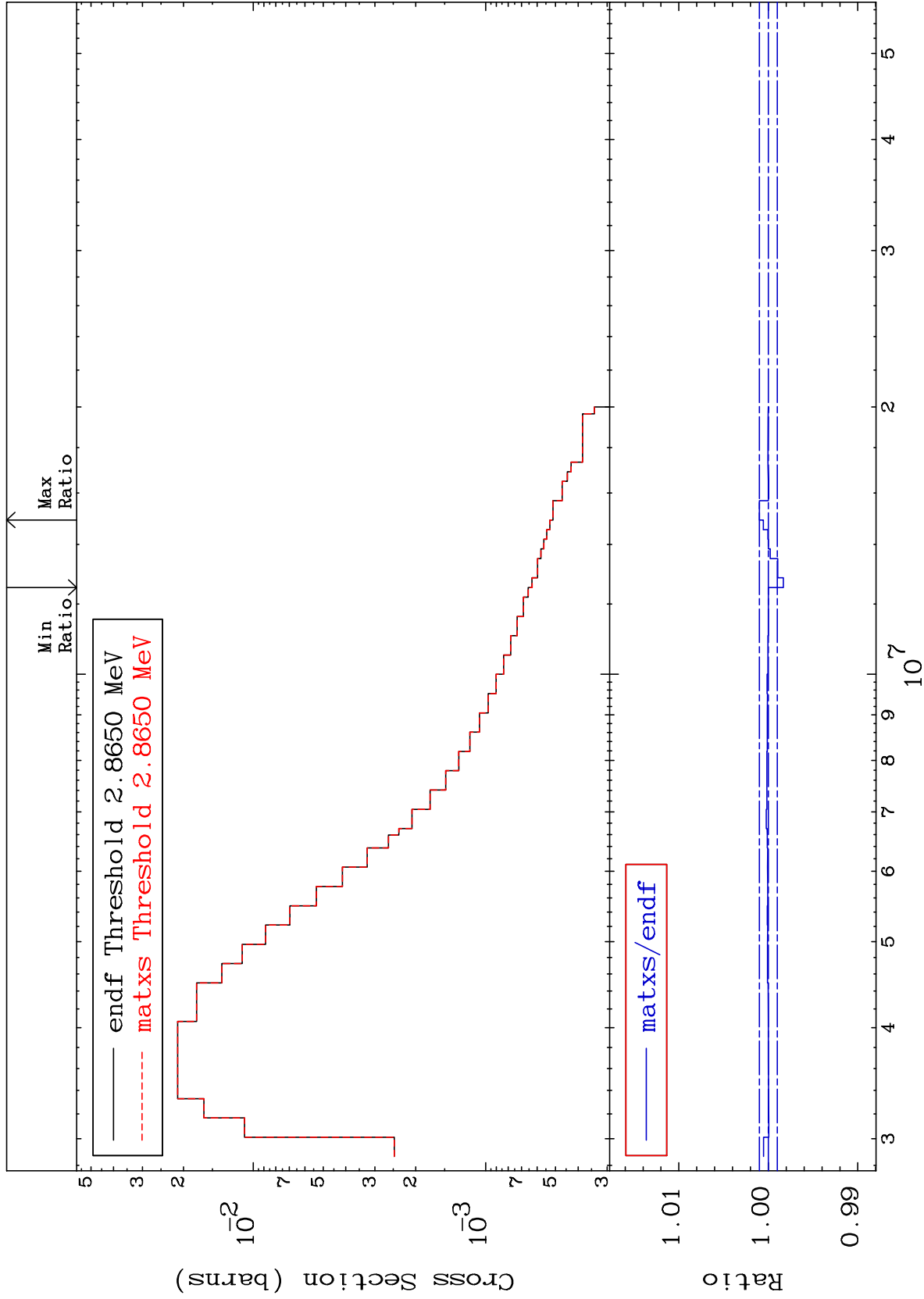
50-Sn-118
-0.170 To 0.231 %



MAT 5043

2.879 MeV (n,n') Level
Cross Section

50-Sn-118
-0.169 To 0.100 %



30

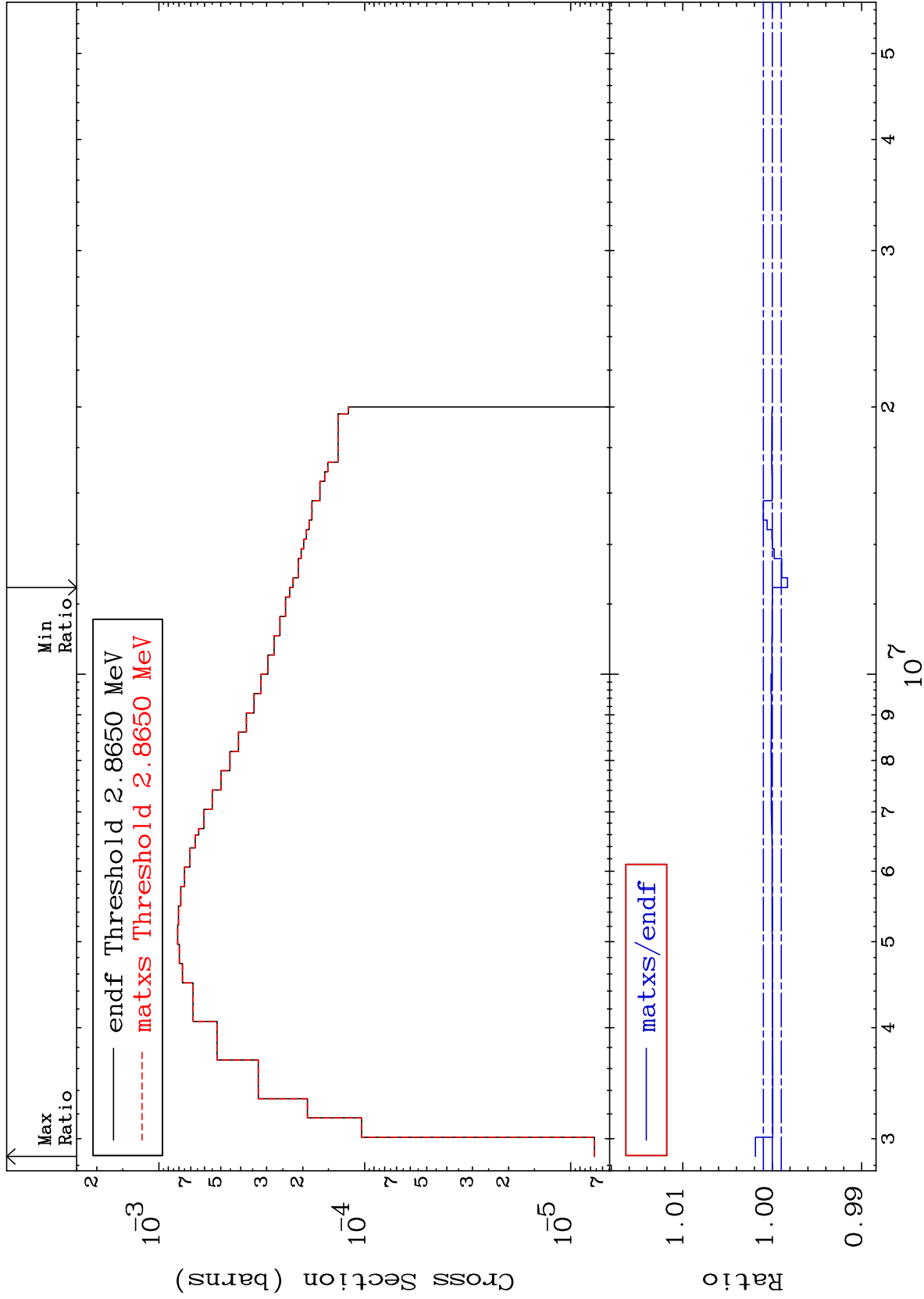
Incident Energy (eV)

50-Sn-118

MAT 5043

2.889 MeV (n,n') Level
Cross Section

50-Sn-118
-0.170 To 0.188 %



31

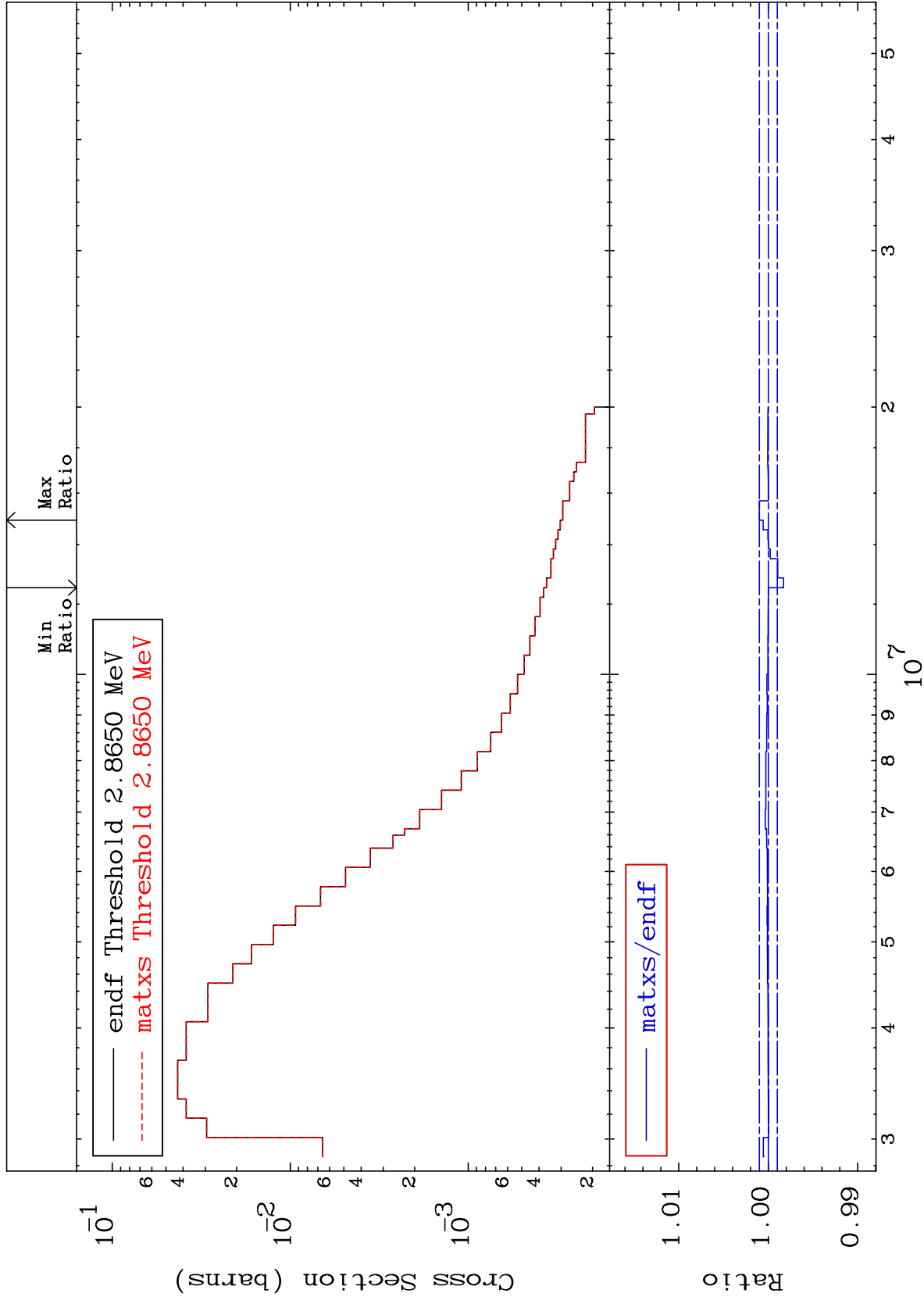
Incident Energy (eV)

50-Sn-118

MAT 5043

2.904 MeV (n,n') Level
Cross Section

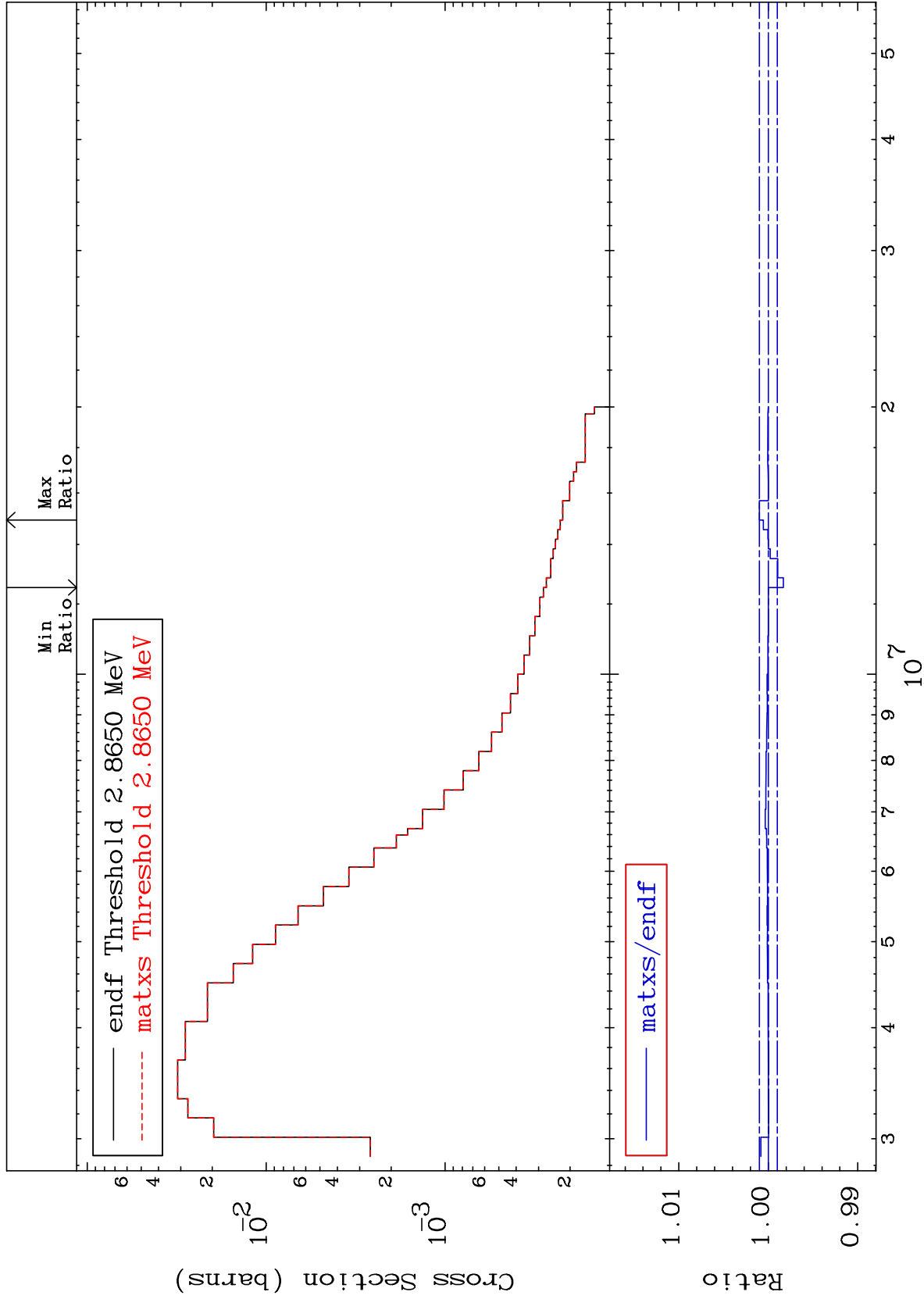
50-Sn-118
-0.170 To 0.100 %



MAT 5043

2.930 MeV (n,n') Level
Cross Section

50-Sn-118
-0.169 To 0.100 %



33

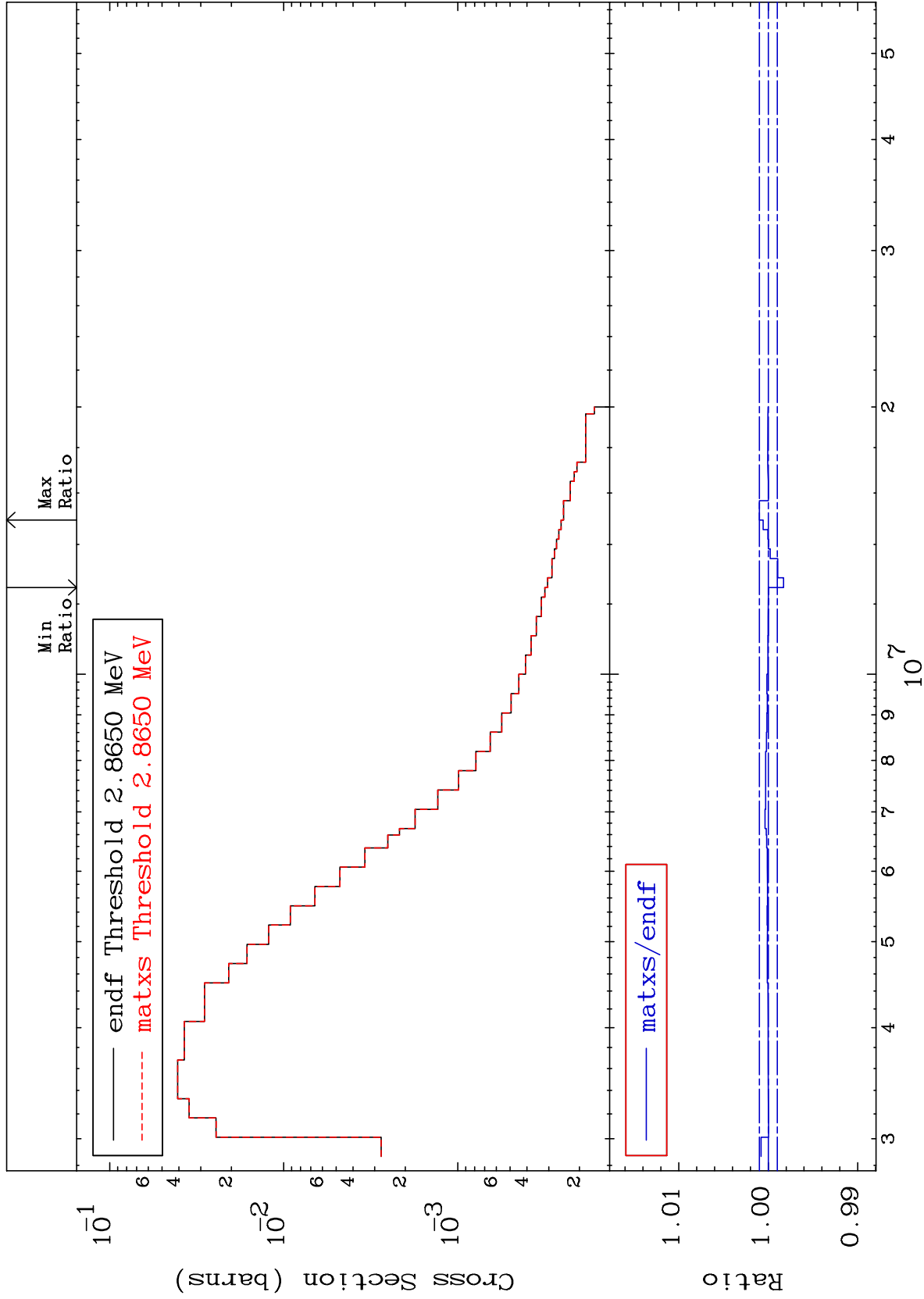
Incident Energy (eV)

50-Sn-118

MAT 5043

2.934 MeV (n,n') Level
Cross Section

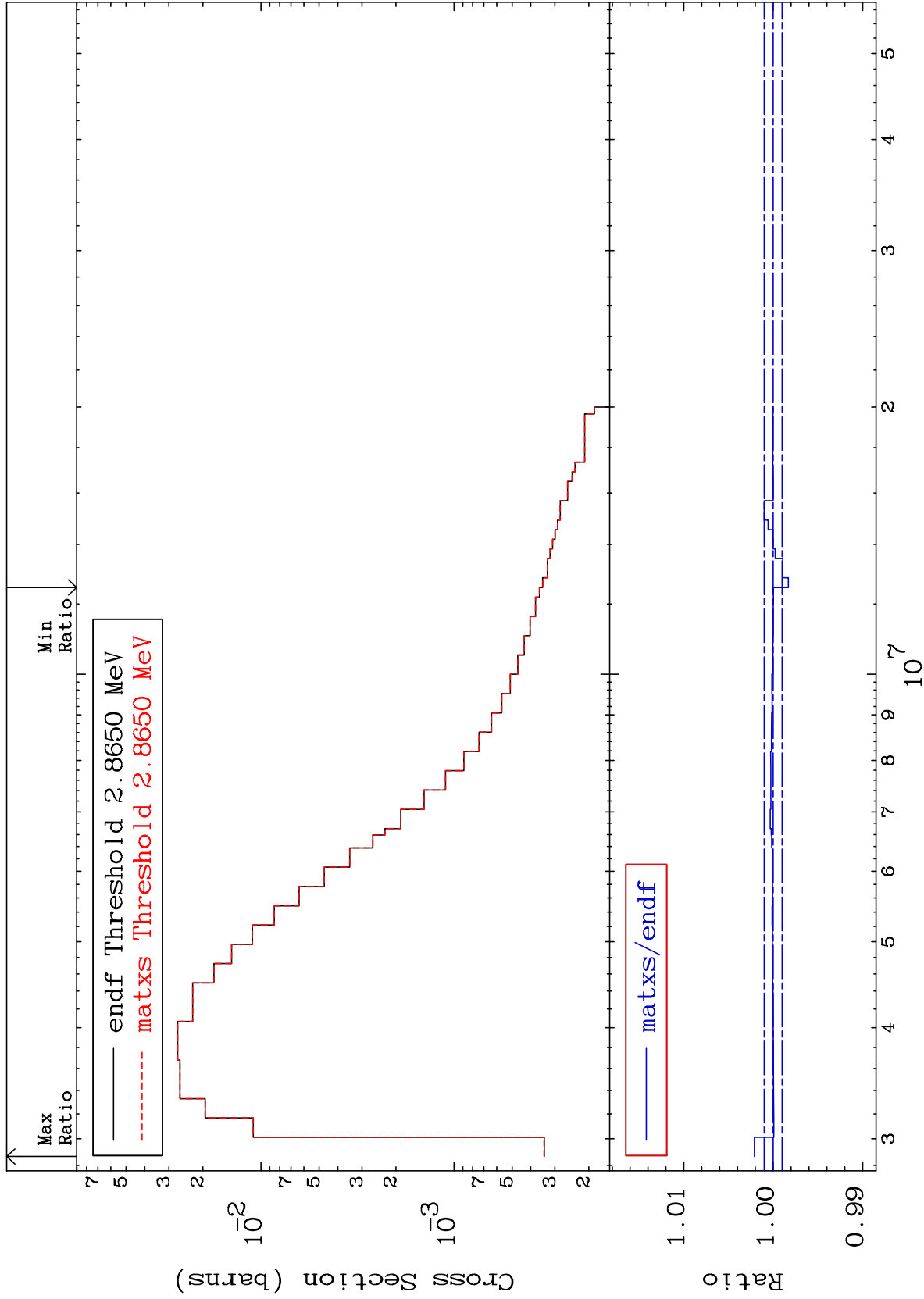
50-Sn-118
-0.170 To 0.100 %



MAT 5043

2.963 MeV (n,n') Level
Cross Section

50-Sn-118
-0.170 To 0.211 %



35

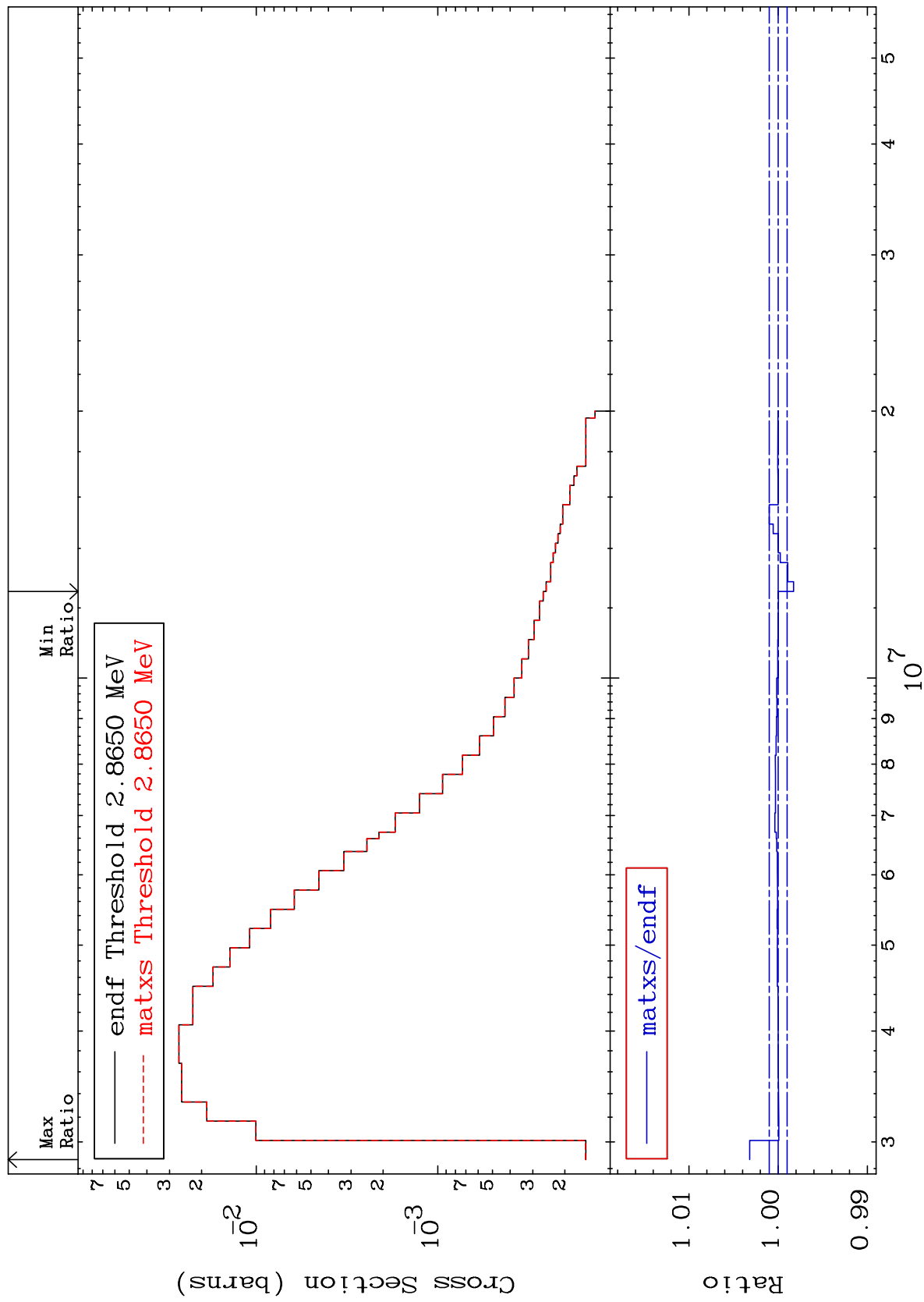
Incident Energy (eV)

50-Sn-118

MAT 5043

2.972 MeV (n,n') Level
Cross Section

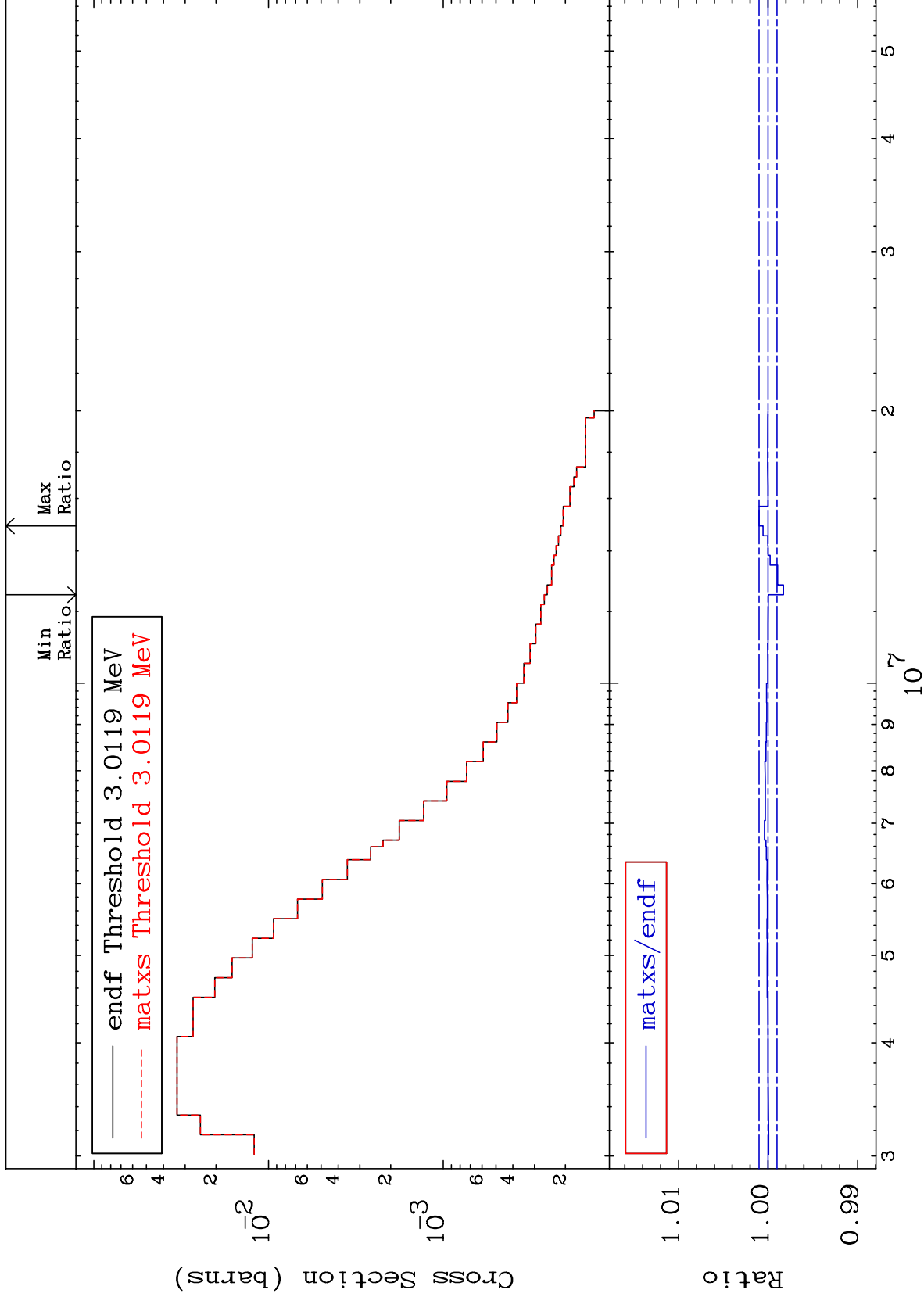
50-Sn-118
-0.172 To 0.319 %



MAT 5043

2.991 MeV (n,n') Level
Cross Section

50-Sn-118
-0.171 To 0.100 %



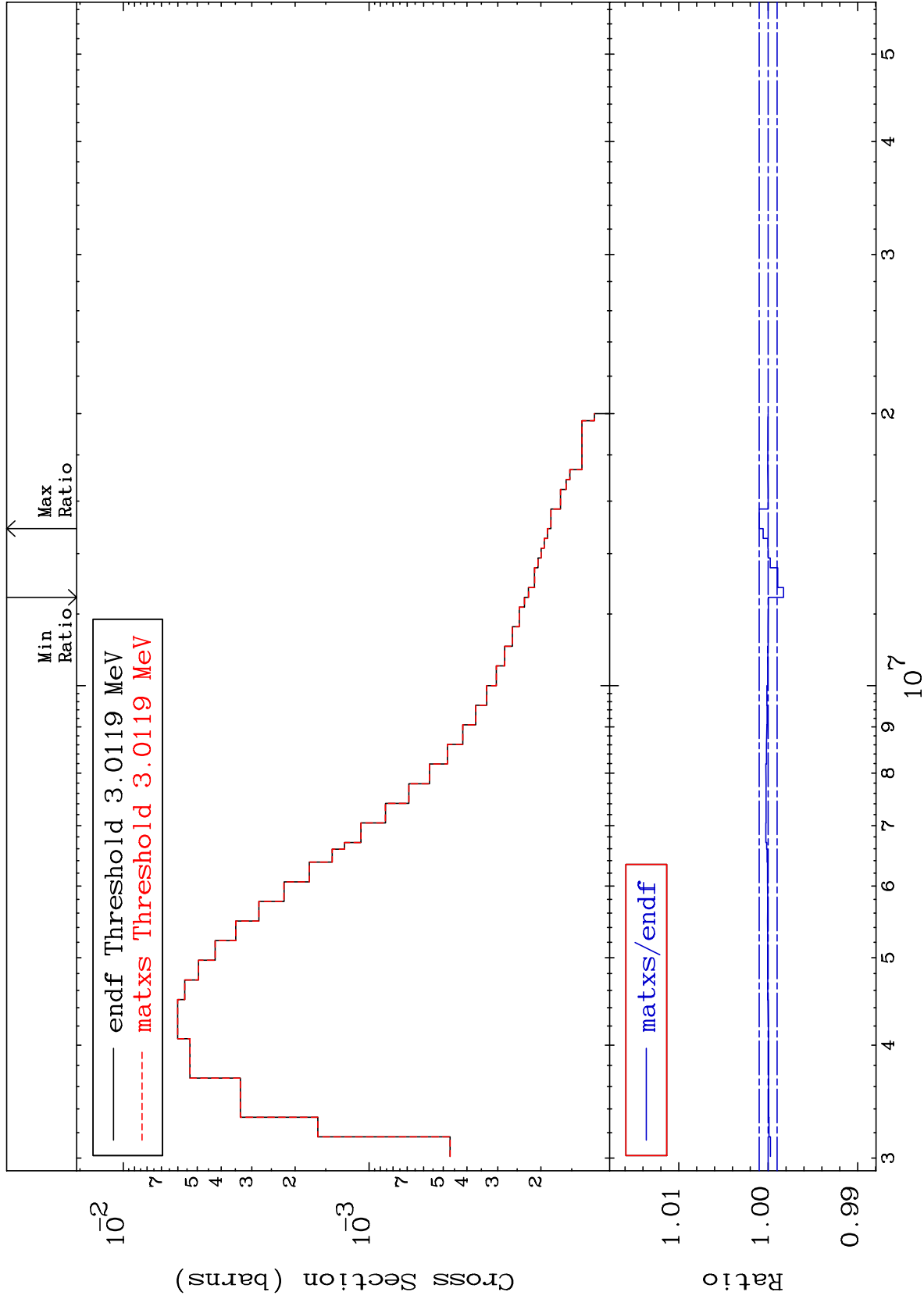
37

50-Sn-118

MAT 5043

2.999 MeV (n,n') Level
Cross Section

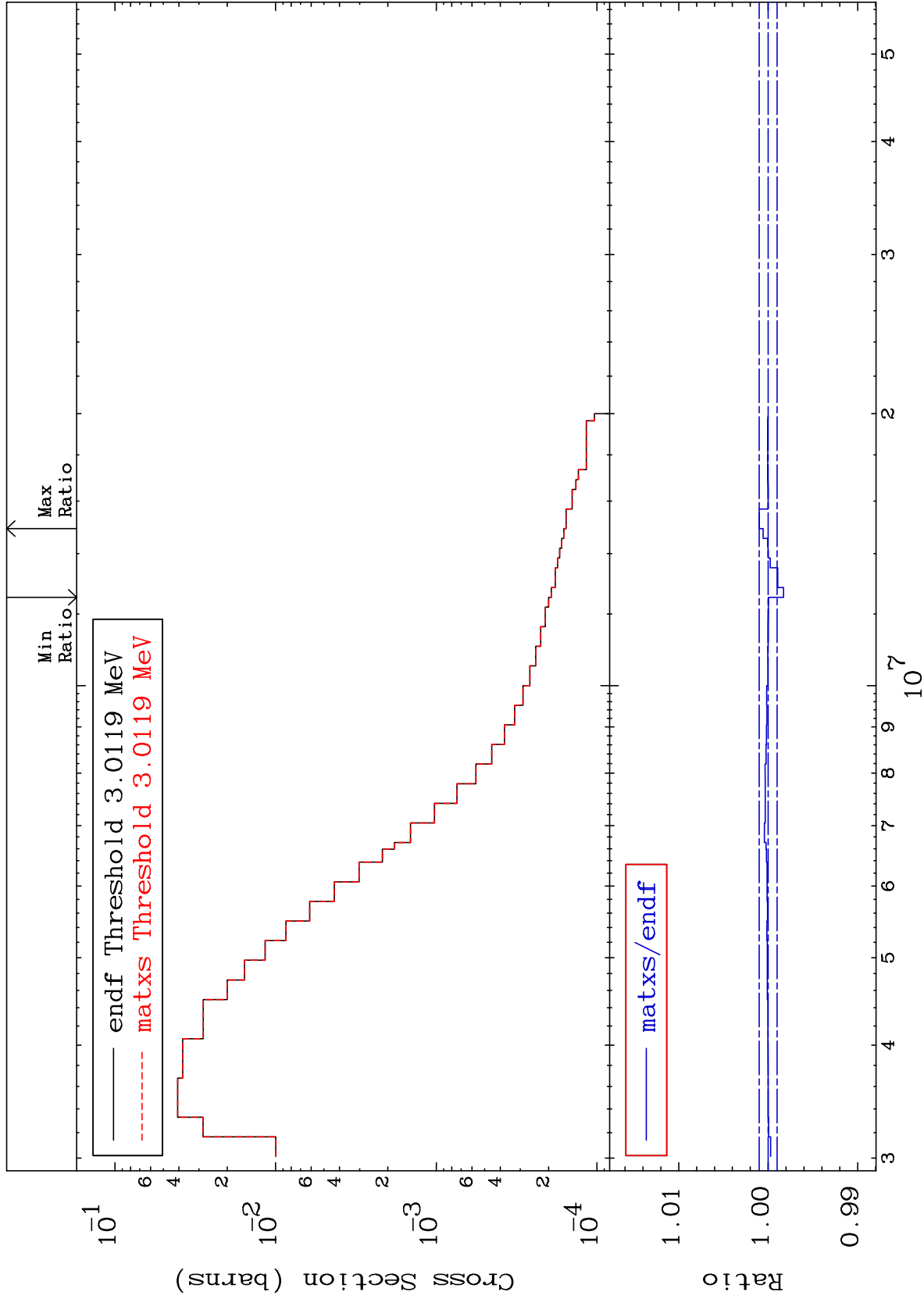
50-Sn-118
-0.171 To 0.100 %



MAT 5043

3.015 MeV (n,n') Level
Cross Section

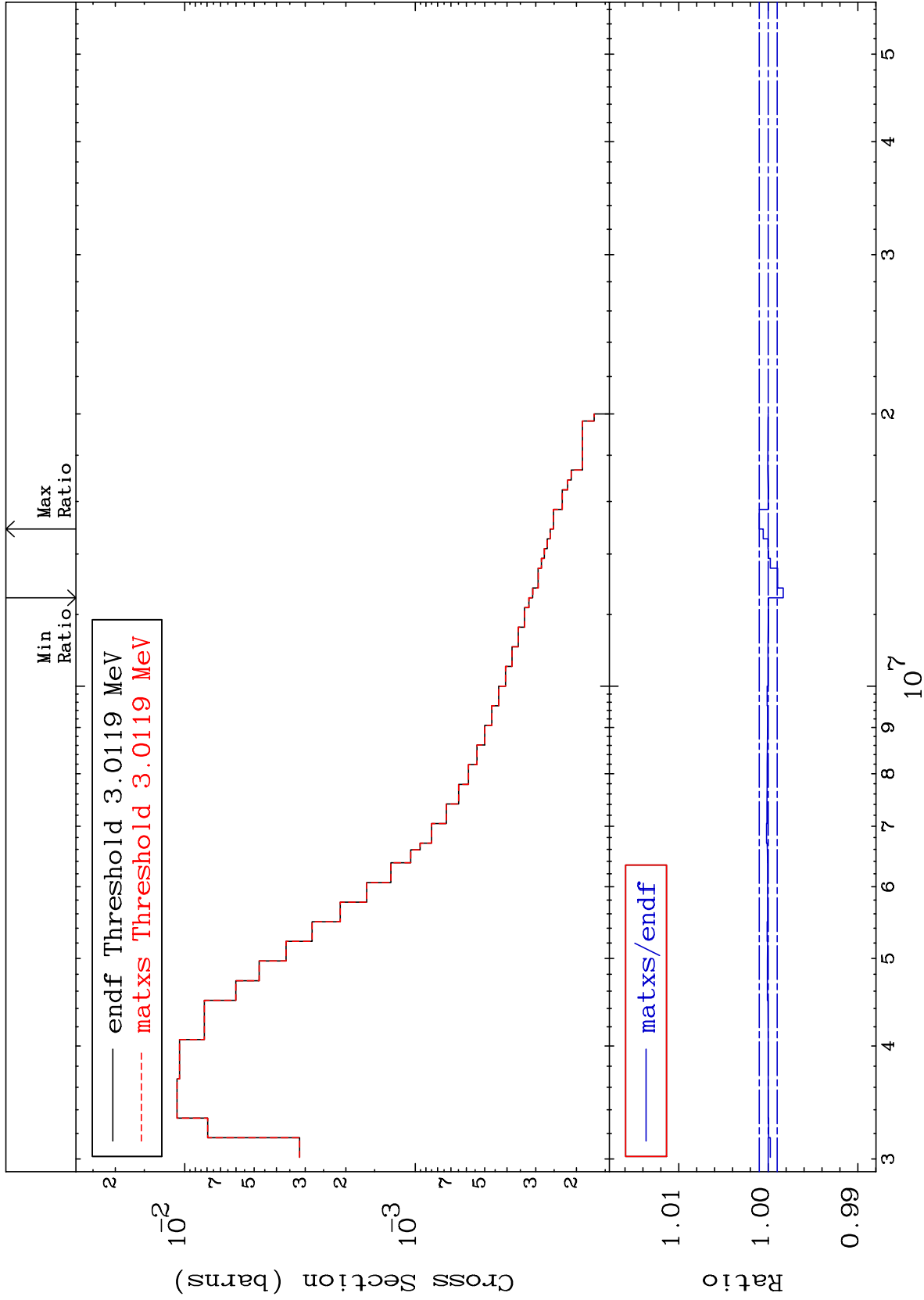
50-Sn-118
-0.171 To 0.100 %



MAT 5043

3.020 MeV (n,n') Level
Cross Section

50-Sn-118
-0.166 To 0.100 %



40

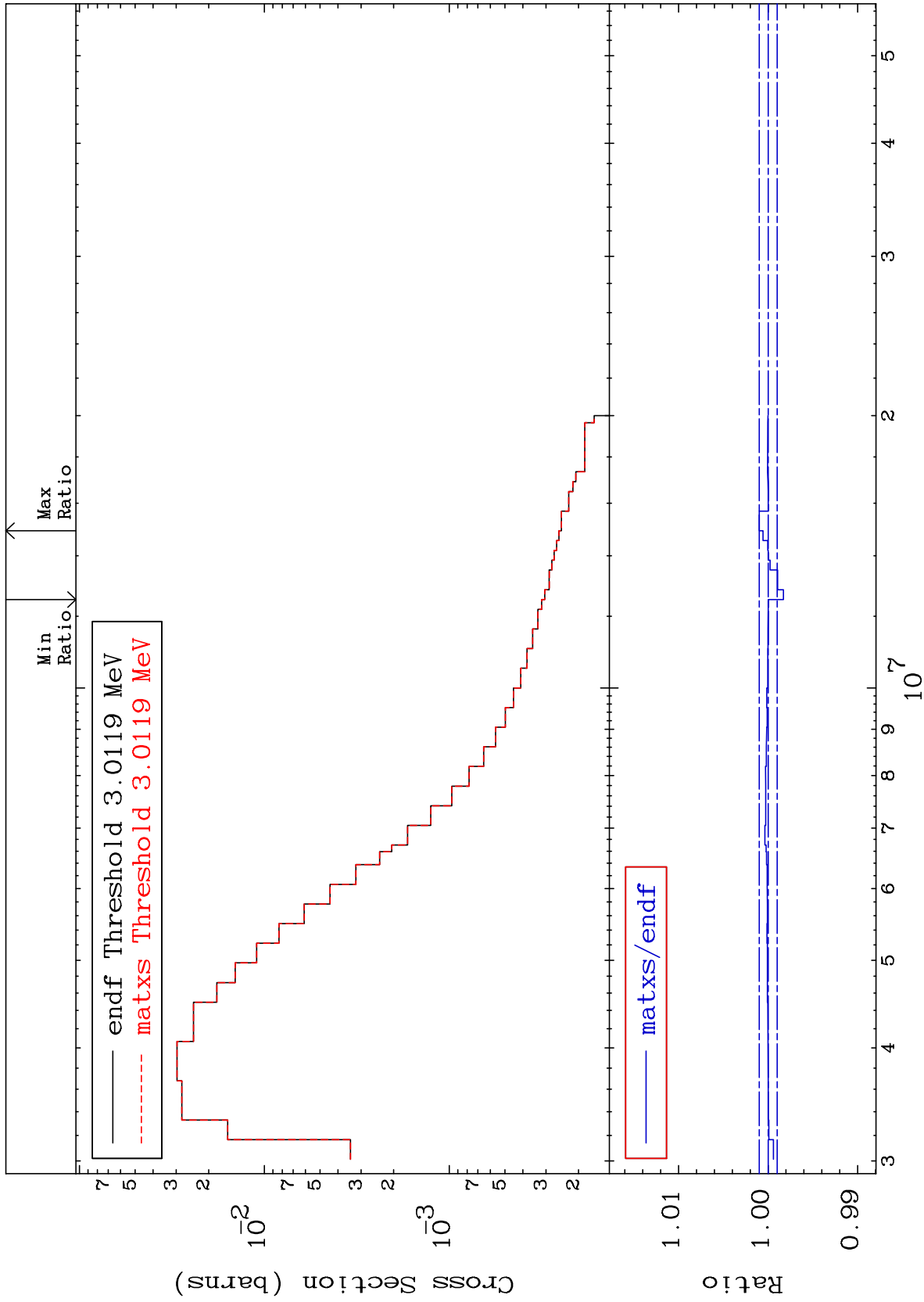
Incident Energy (eV)

50-Sn-118

MAT 5043

3.048 MeV (n,n') Level
Cross Section

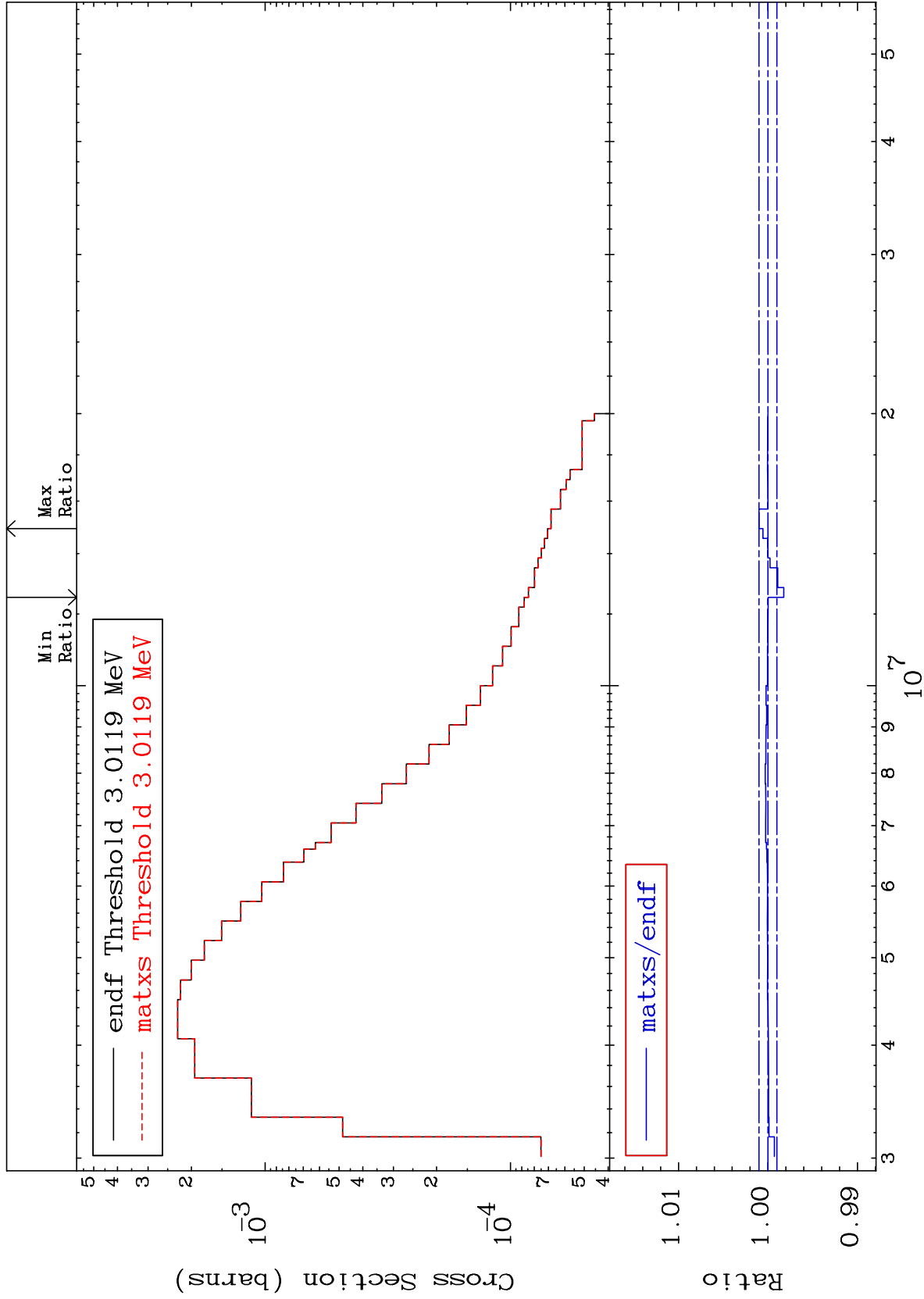
50-Sn-118
-0.170 To 0.100 %



MAT 5043

3.052 MeV (n,n') Level
Cross Section

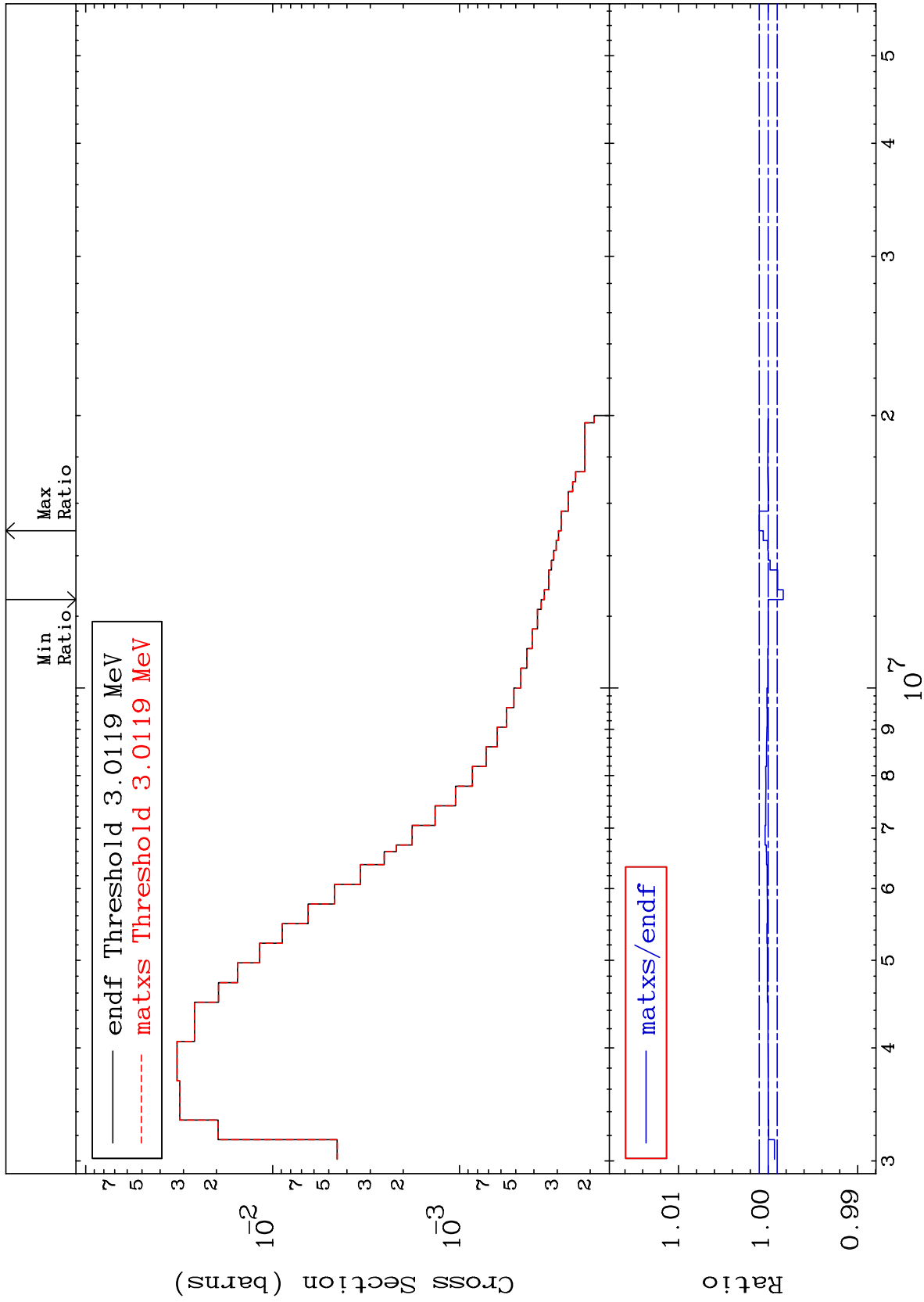
50-Sn-118
-0.177 To 0.100 %



MAT 5043

3.057 MeV (n,n') Level
Cross Section

50-Sn-118
-0.168 To 0.100 %



43

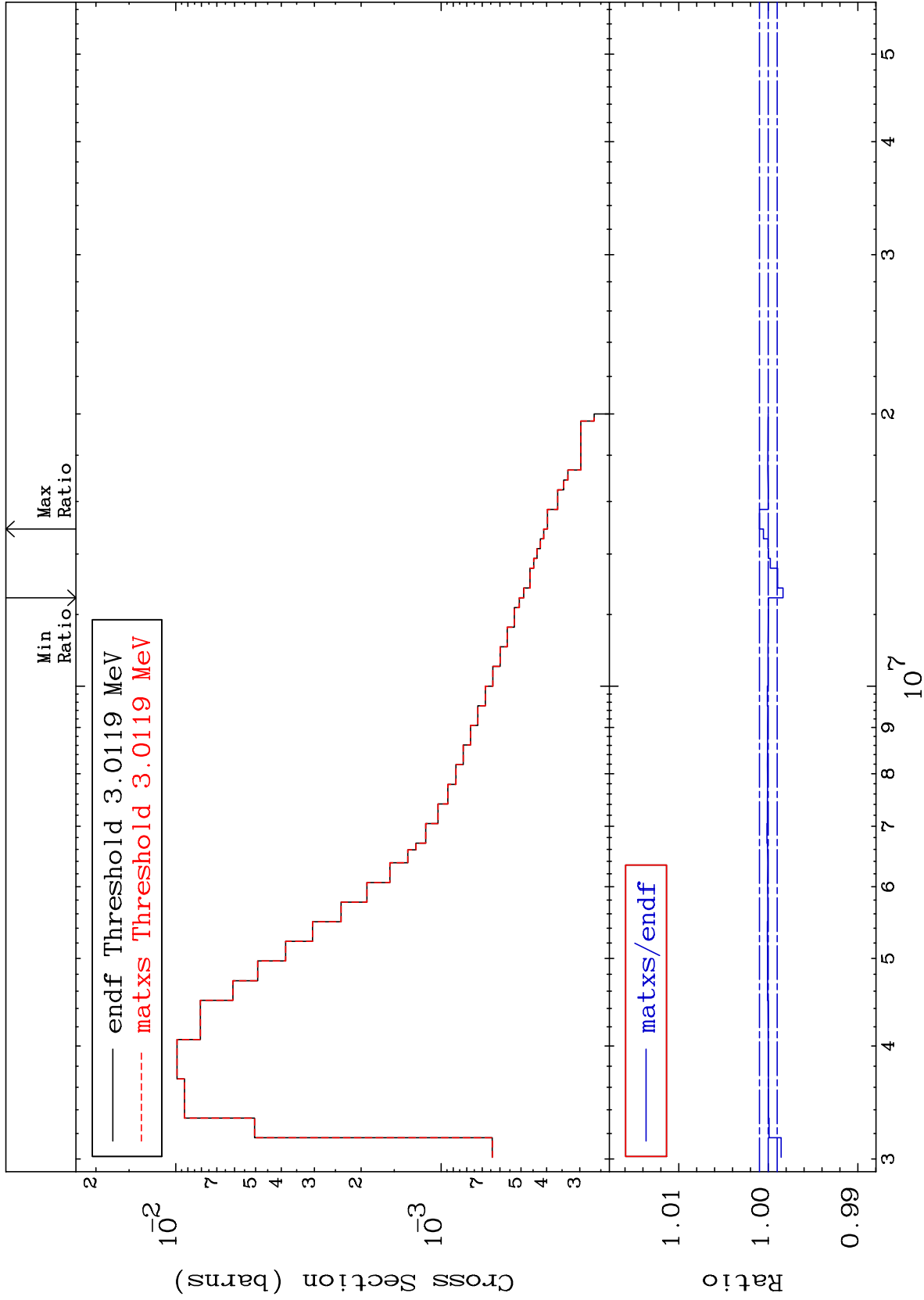
Incident Energy (eV)

50-Sn-118

MAT 5043

3.089 MeV (n,n') Level
Cross Section

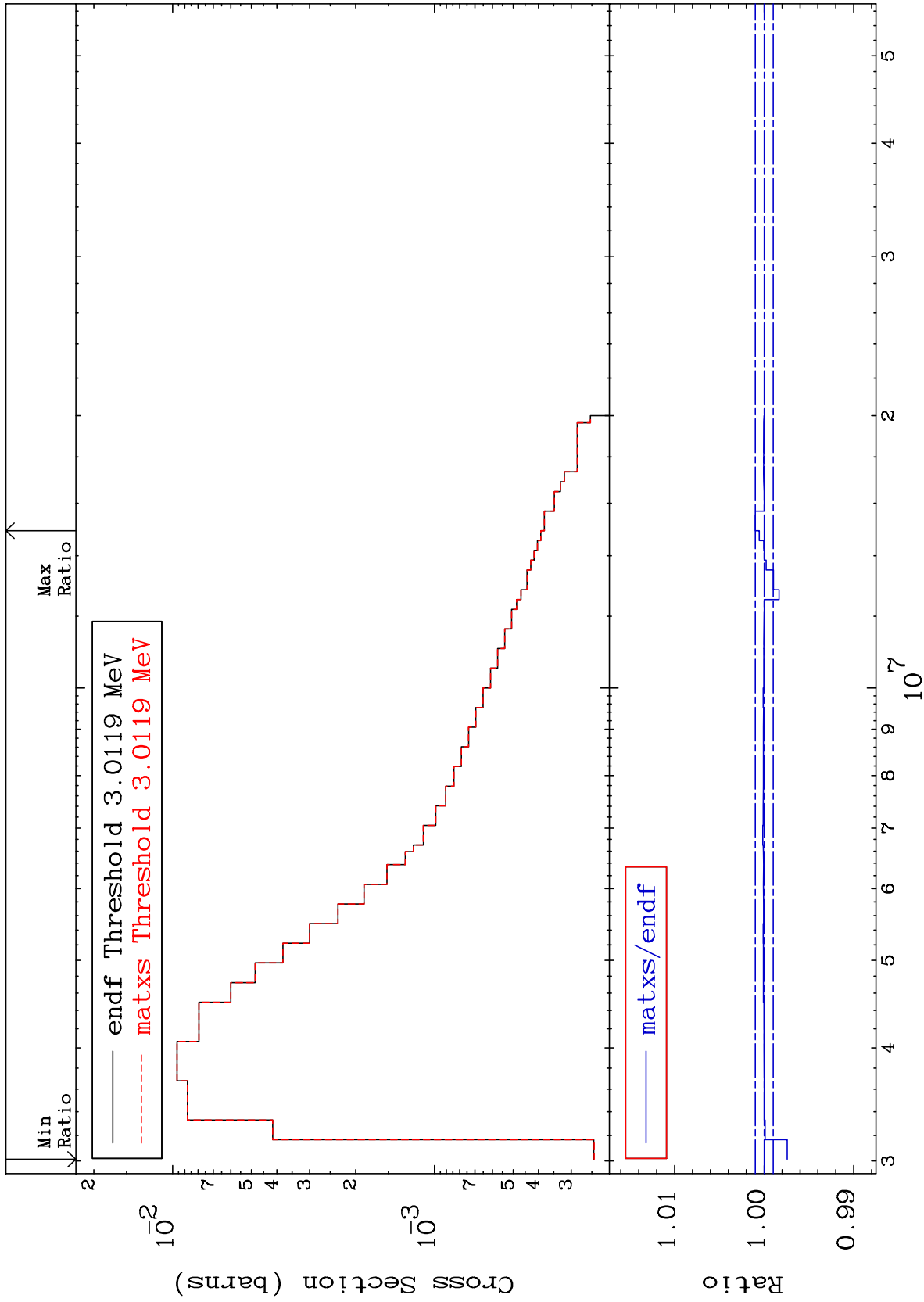
50-Sn-118
-0.165 To 0.099 %



MAT 5043

3.108 MeV (n,n') Level
Cross Section

50-Sn-118
-0.258 To 0.099 %



45

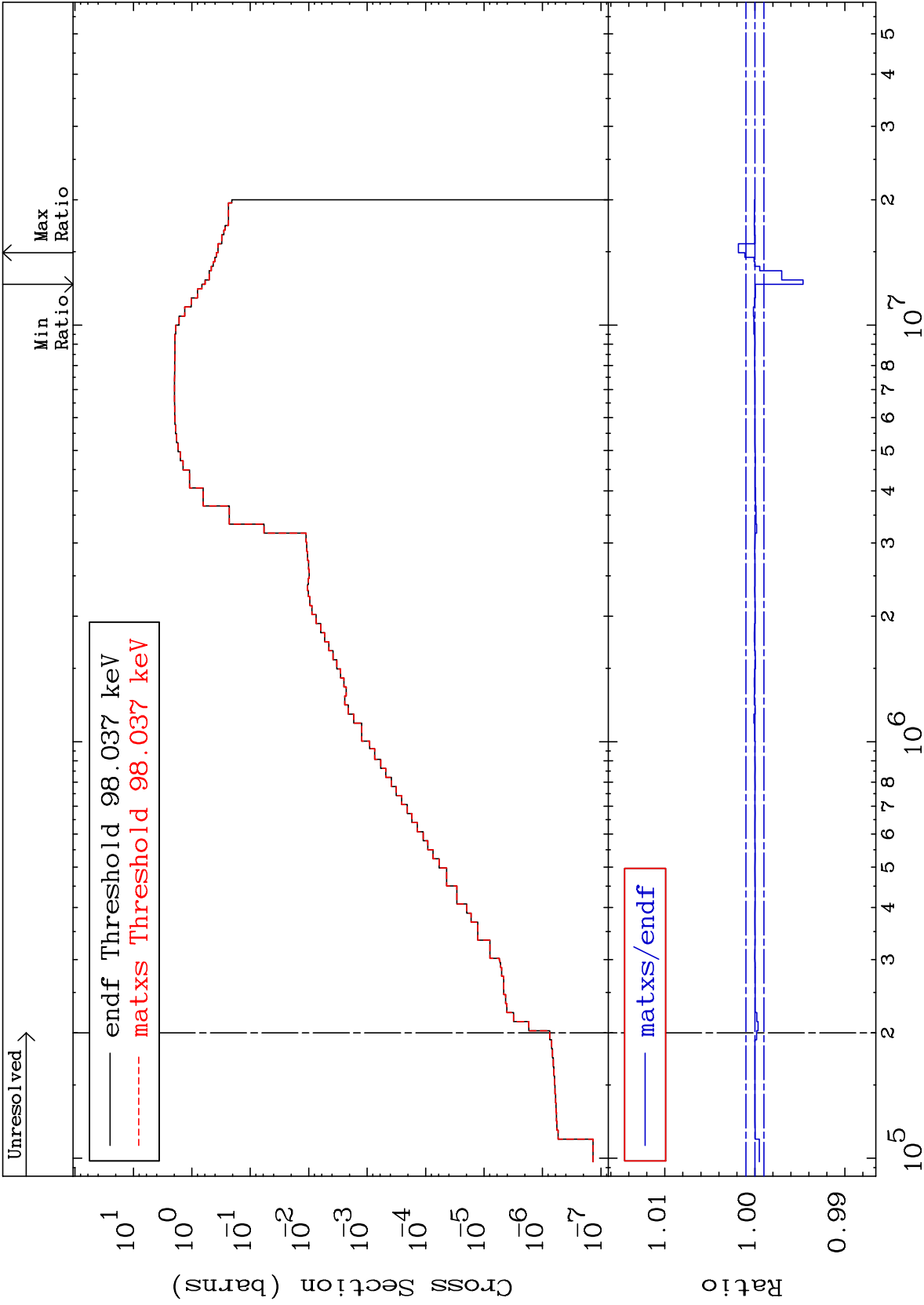
Incident Energy (eV)

50-Sn-118

MAT 5043

(n,n') Continuum
Cross Section

50-Sn-118
-0.536 To 0.182 %



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50-Sn-118

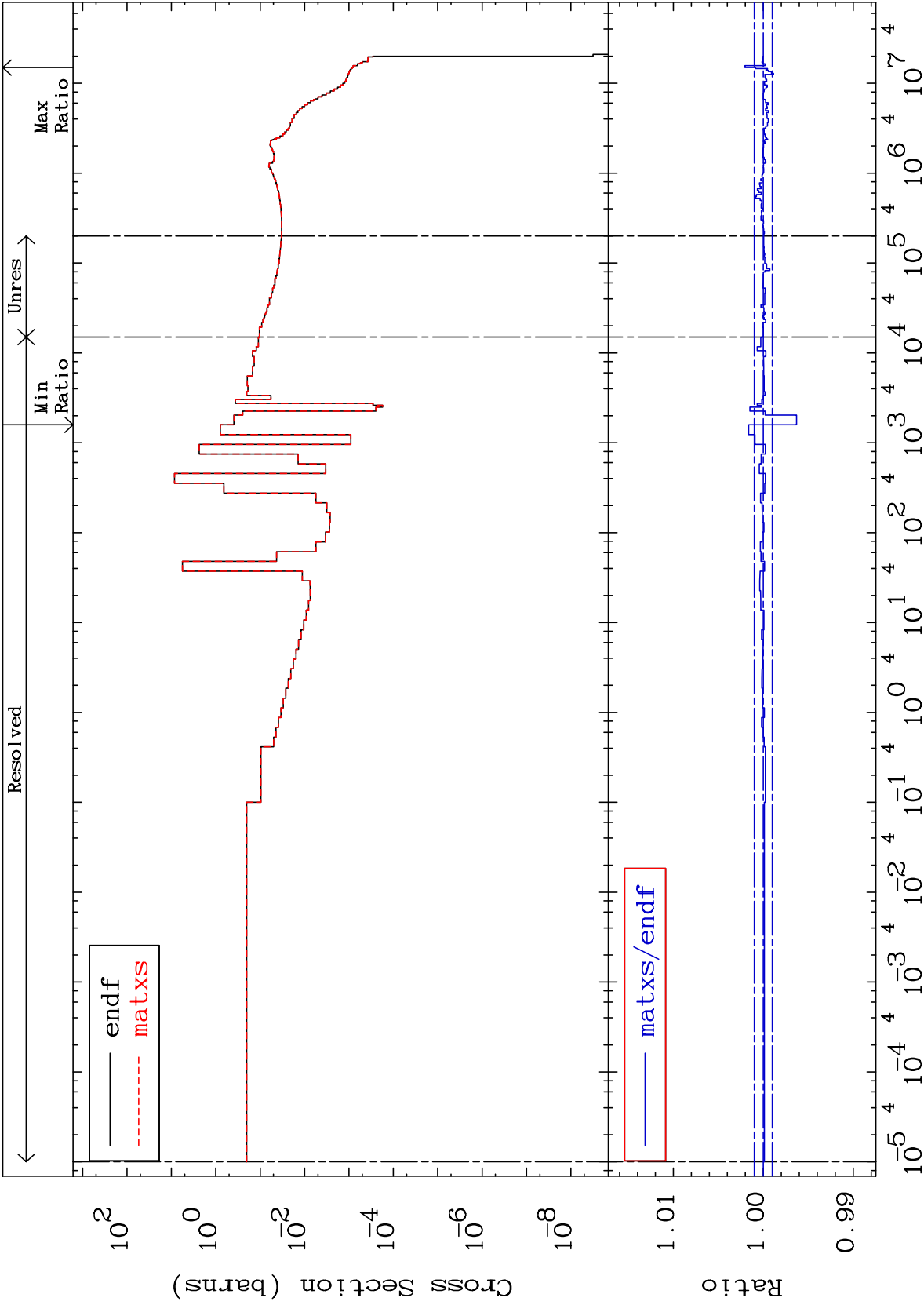
MAT 5043

(n, γ)

50-Sn-118

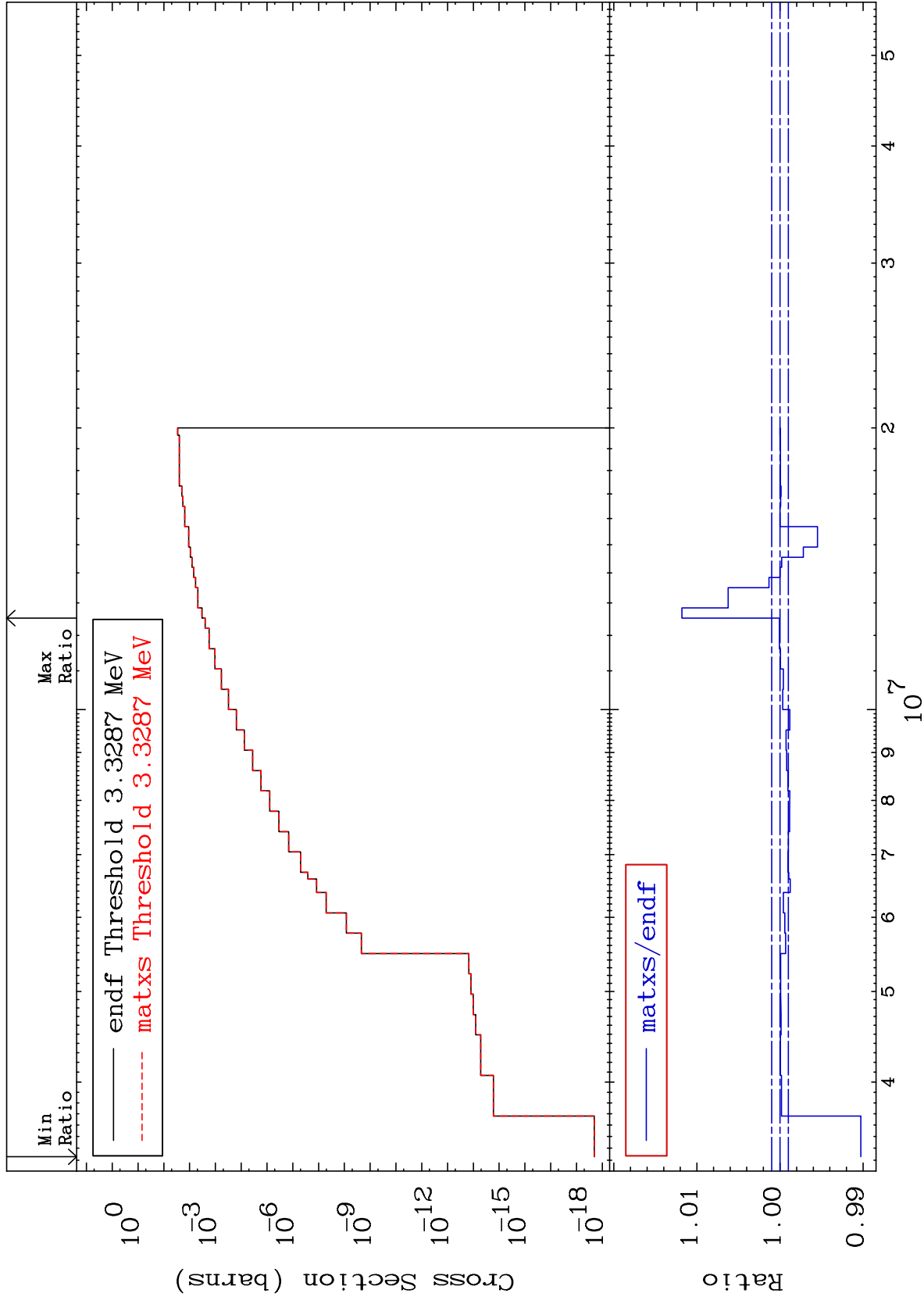
Cross Section

-0.369 To 0.204 %



MAT 5043

(n,p)
Cross Section
50-Sn-118
-0.973 To 1.181 %



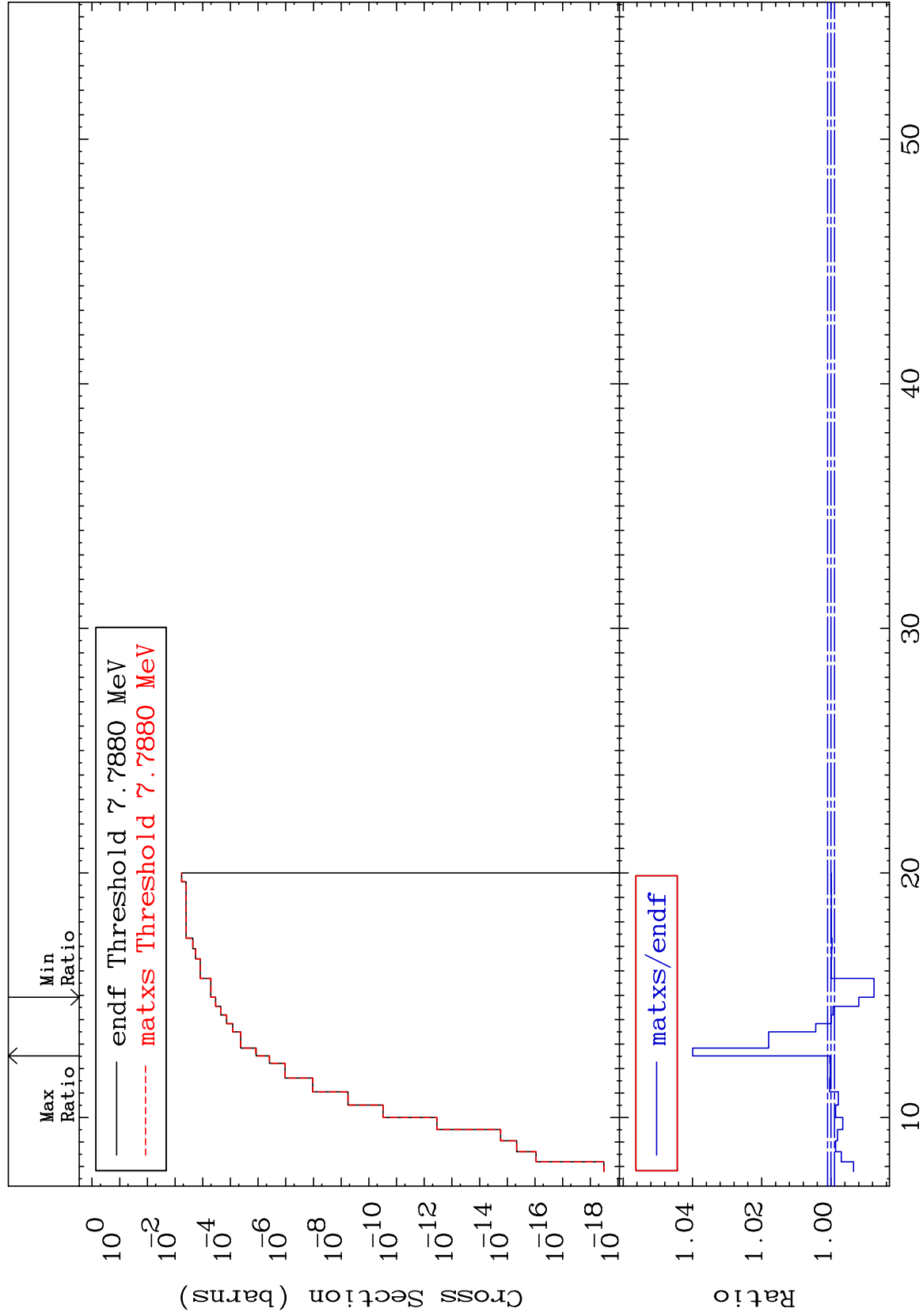
MAT 5043

(n,d)

50-Sn-118

Cross Section

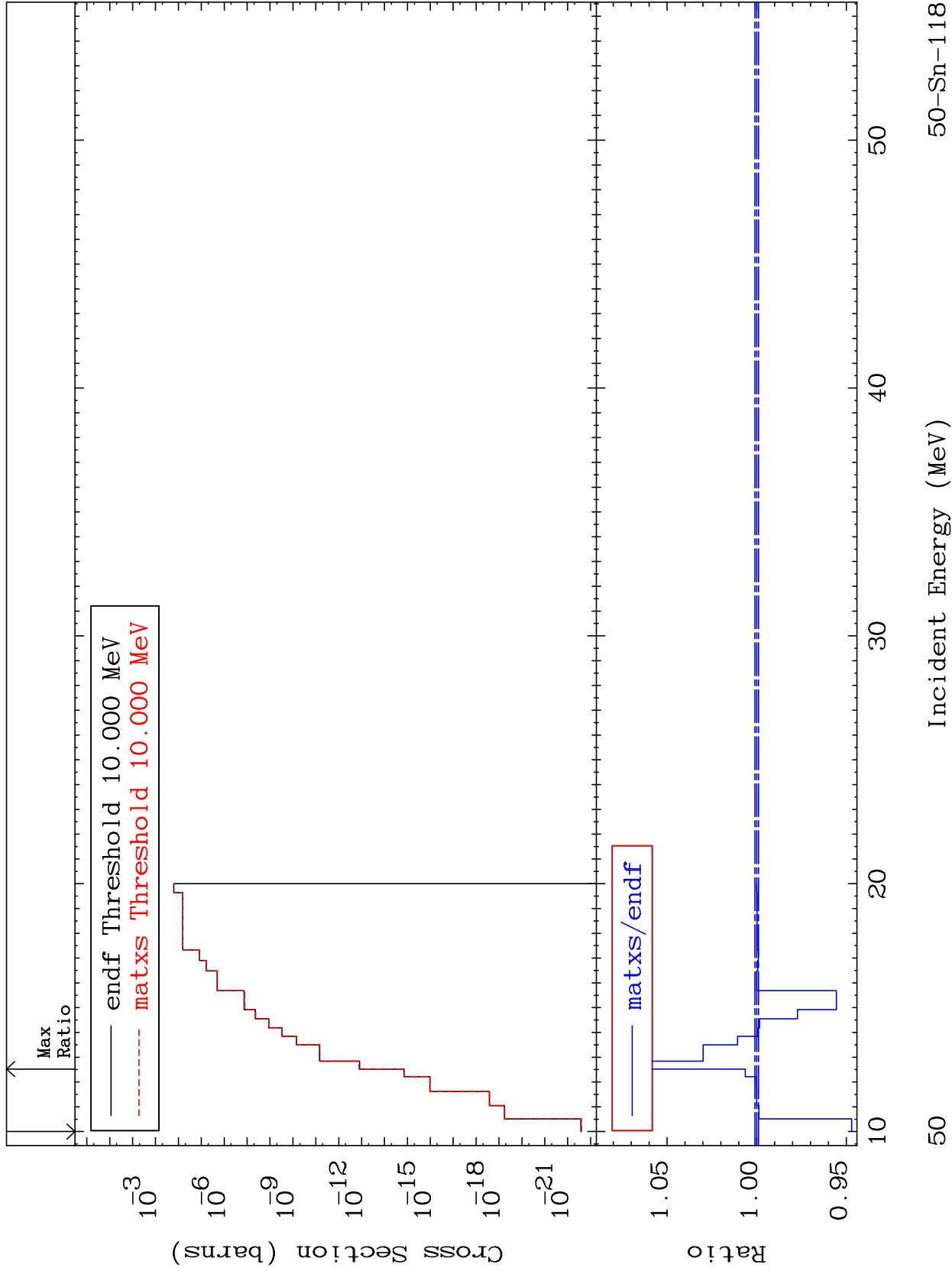
-1.241 To 3.992 %



MAT 5043

(n, t)
Cross Section

50-Sn-118
-5.291 To 6.782 %



MAT 5043

(n, α)

50-Sn-118

Cross Section

-99.14 To 1.271 %

