

Program Complot
(Version 2015-2)

by

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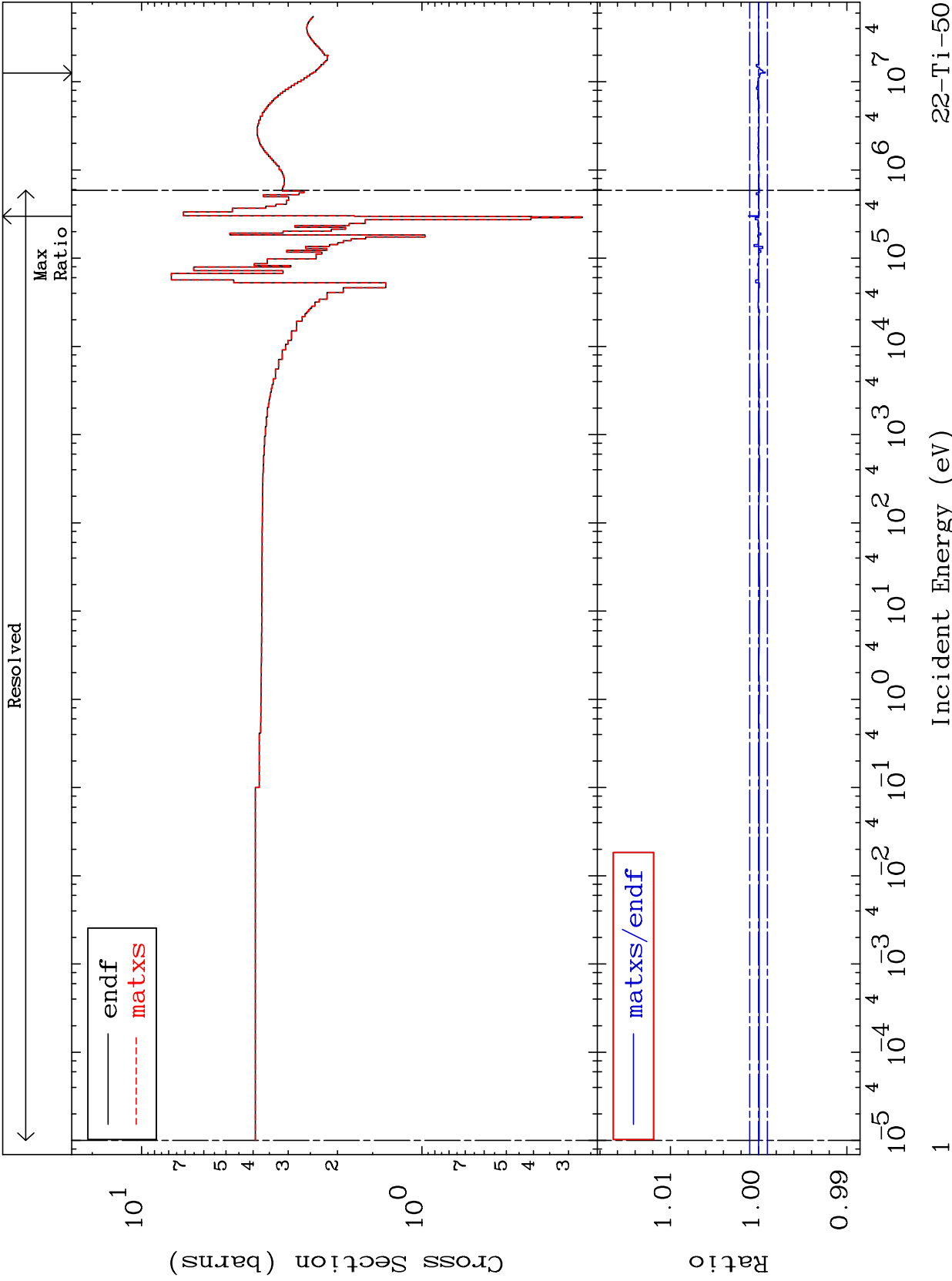
E.Mail: redcullen1@comcast.net
Web: home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 2237

Total
Cross Section

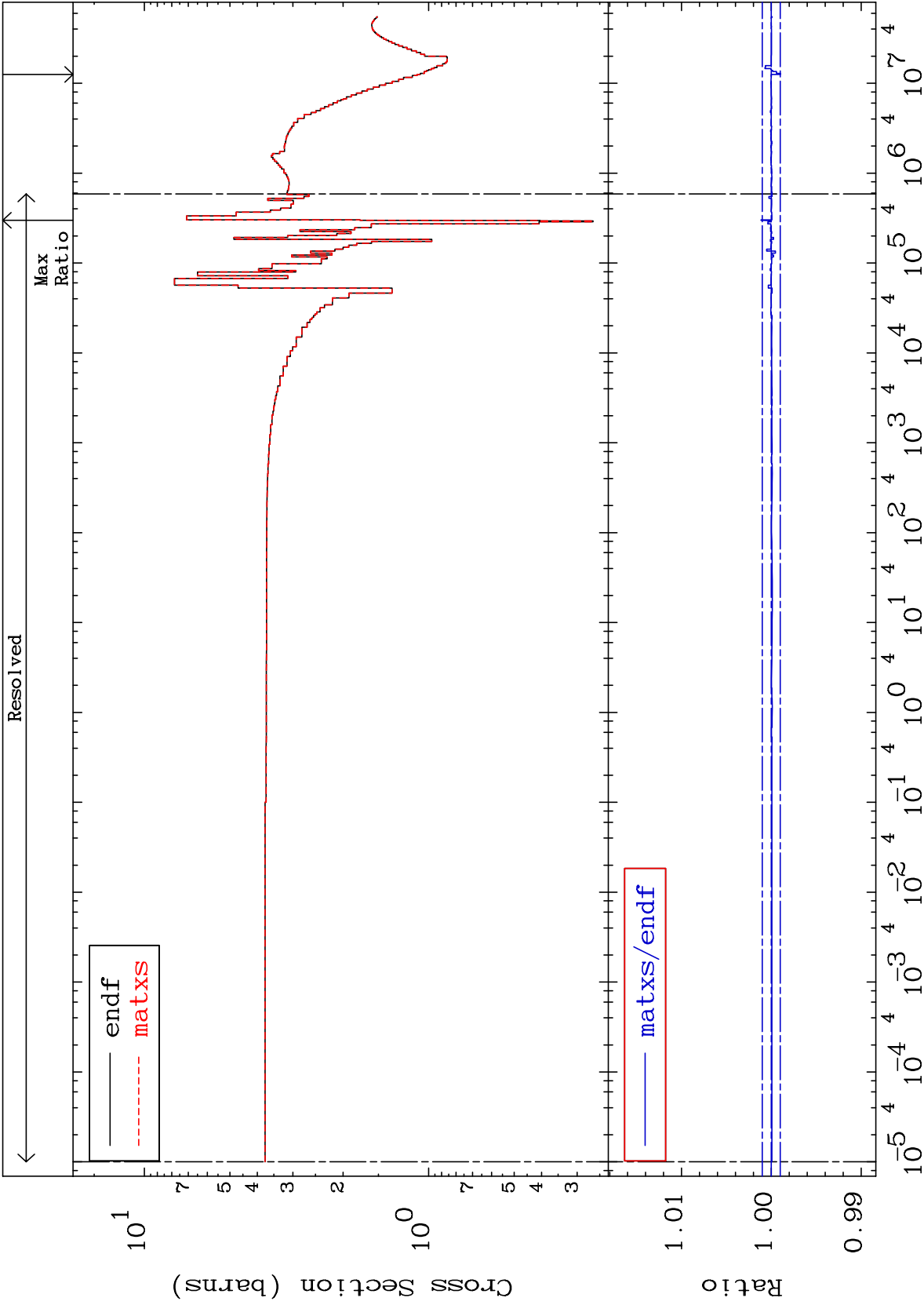
22-Ti-50
-0.075 To 0.116 %



MAT 2237

Elastic
Cross Section

22-Ti-50
-0.102 To 0.115 %



2

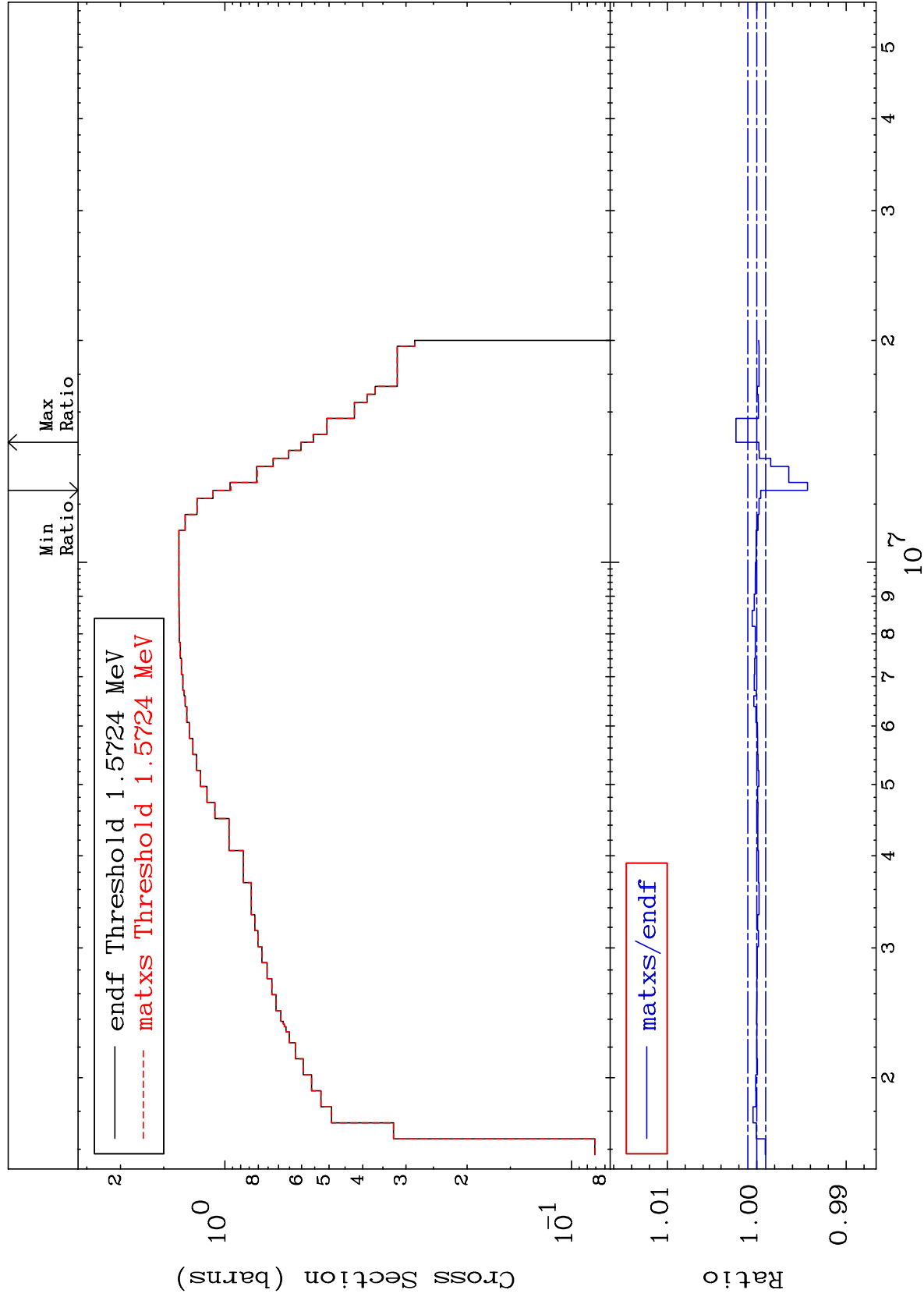
Incident Energy (eV)

22-Ti-50

MAT 2237

Inelastic
Cross Section

22-Ti-50
-0.567 To 0.233 %



3

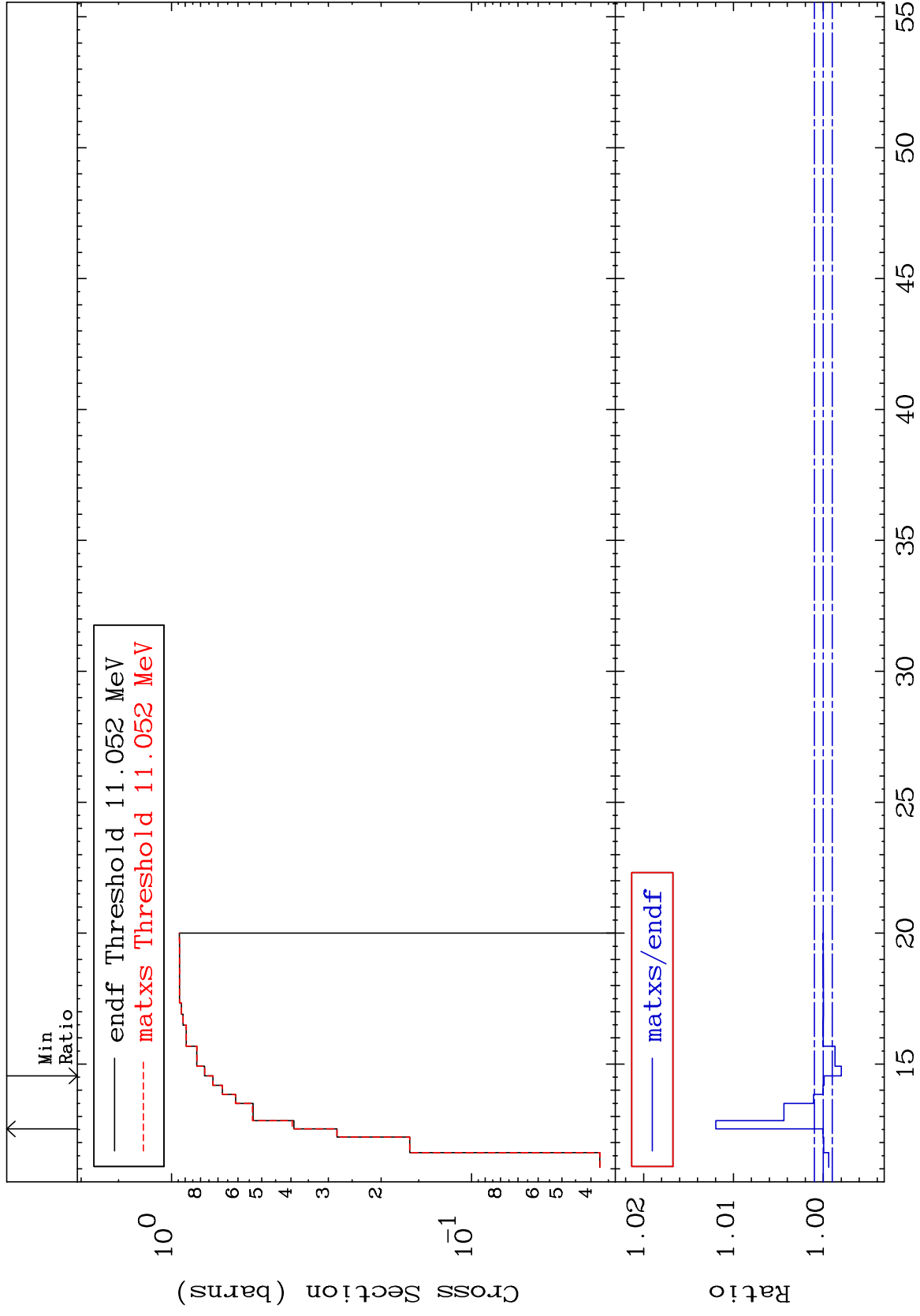
Incident Energy (eV)

22-Ti-50

MAT 2237

(n,2n)
Cross Section

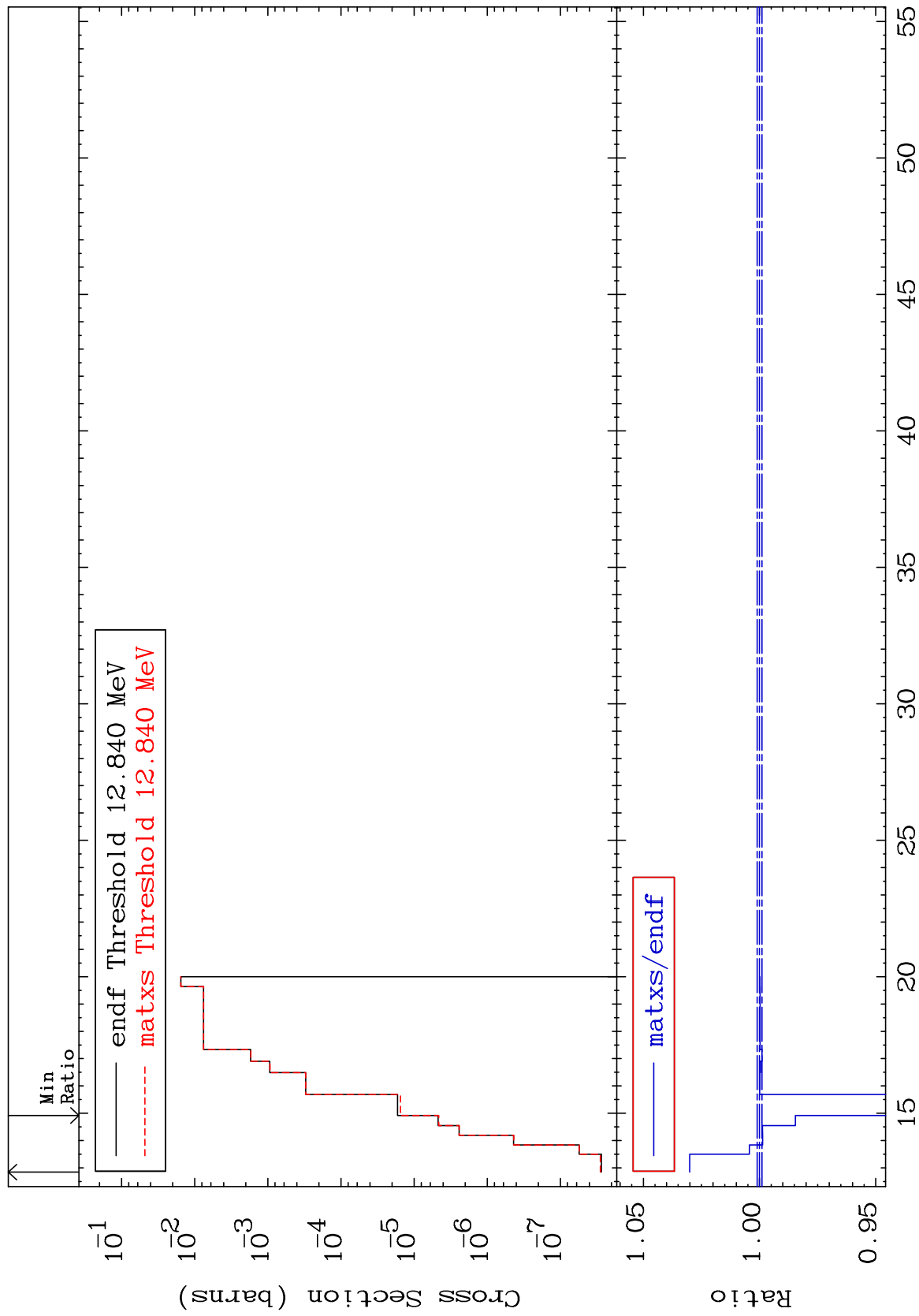
22-Ti-50
-0.200 To 1.196 %



MAT 2237

(n, n') α
Cross Section

22-Ti-50
-8.839 To 3.005 %



5

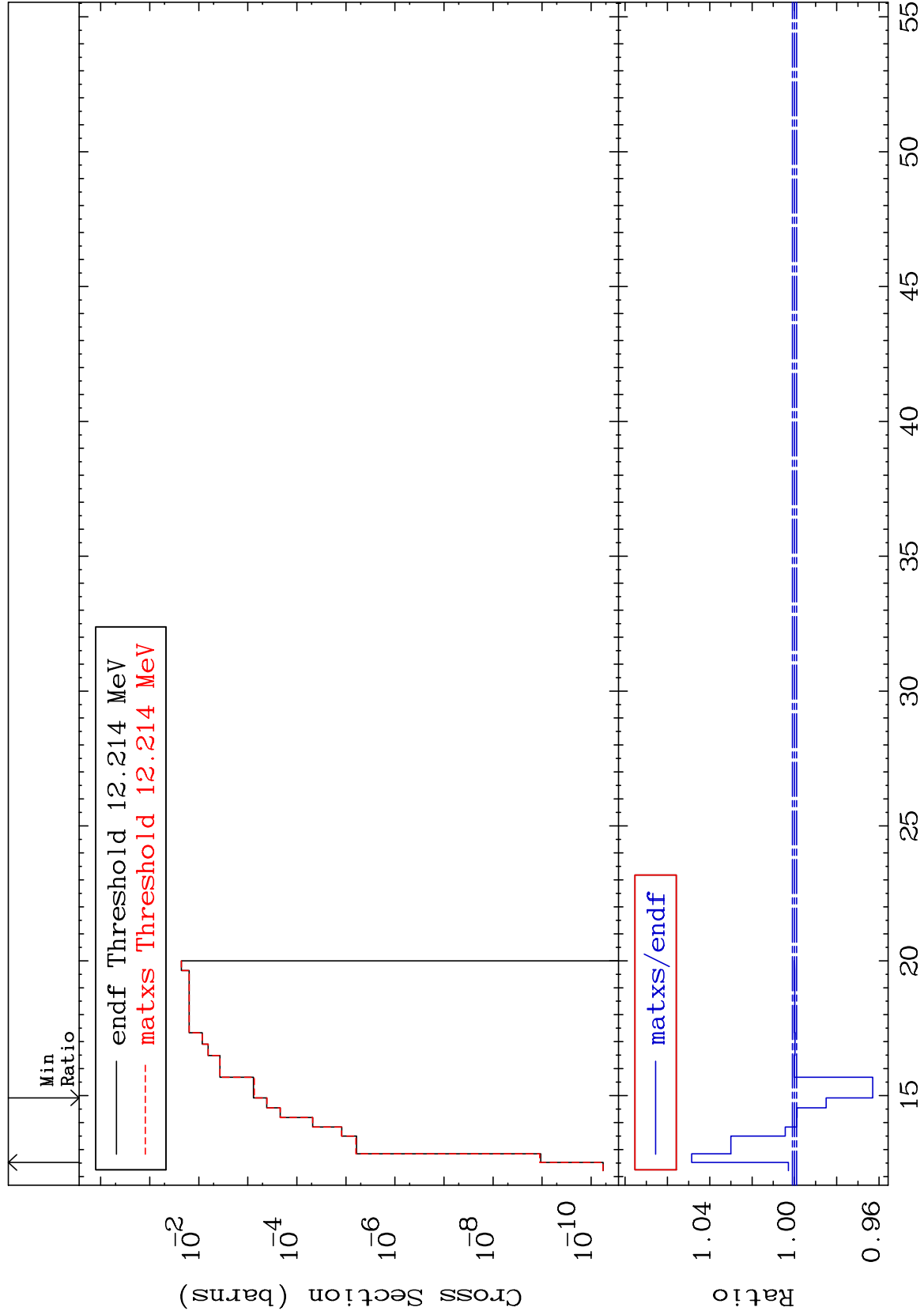
Incident Energy (MeV)

22-Ti-50

MAT 2237

(n, n') p
Cross Section

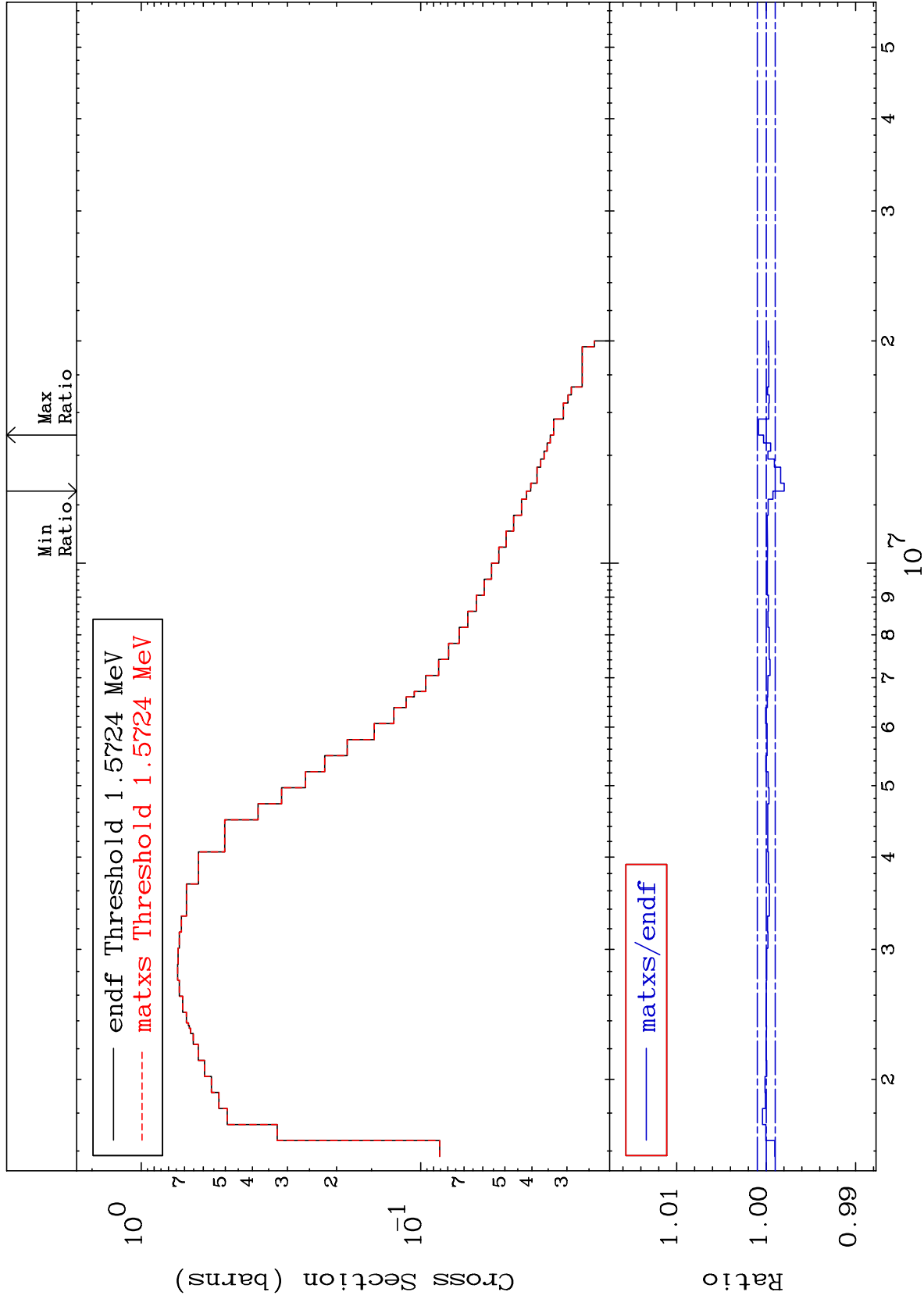
22-Ti-50
-3.700 To 4.855 %



MAT 2237

1.554 MeV (n,n') Level
Cross Section

22-Ti-50
-0.201 To 0.085 %



7

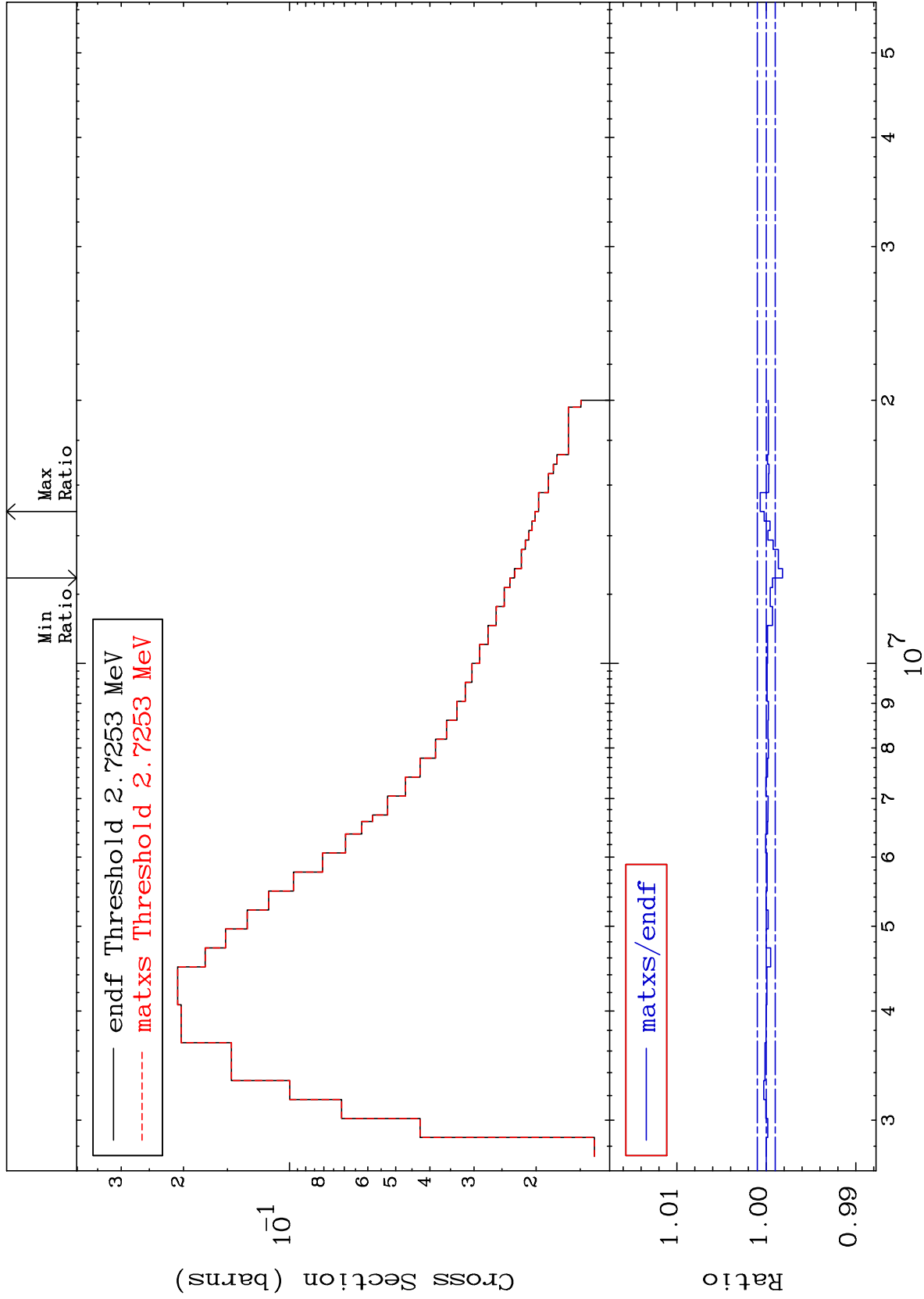
Incident Energy (eV)

22-Ti-50

MAT 2237

2.675 MeV (n,n') Level
Cross Section

22-Ti-50
-0.180 To 0.067 %



8

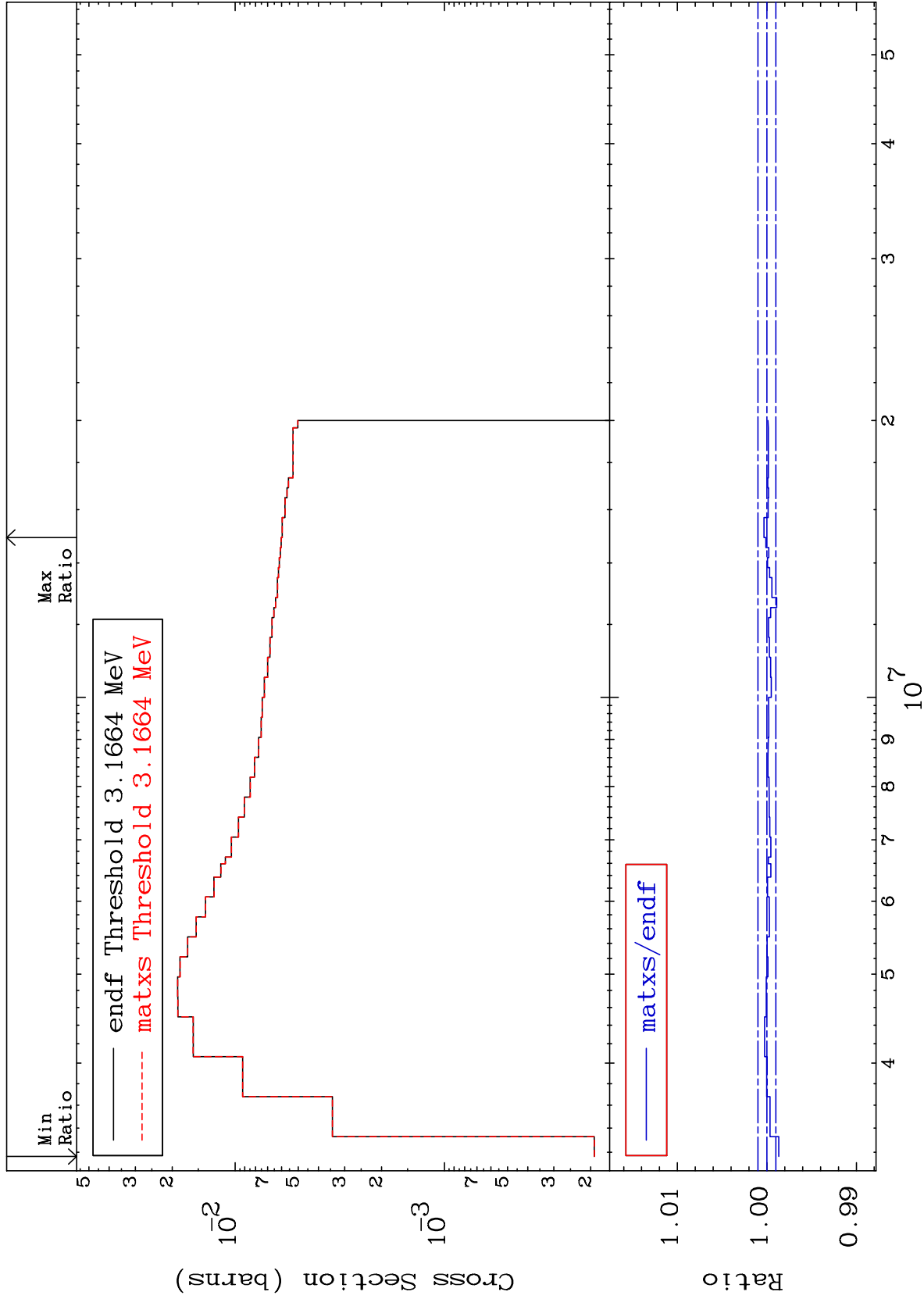
Incident Energy (eV)

22-Ti-50

MAT 2237

3.199 MeV (n,n') Level
Cross Section

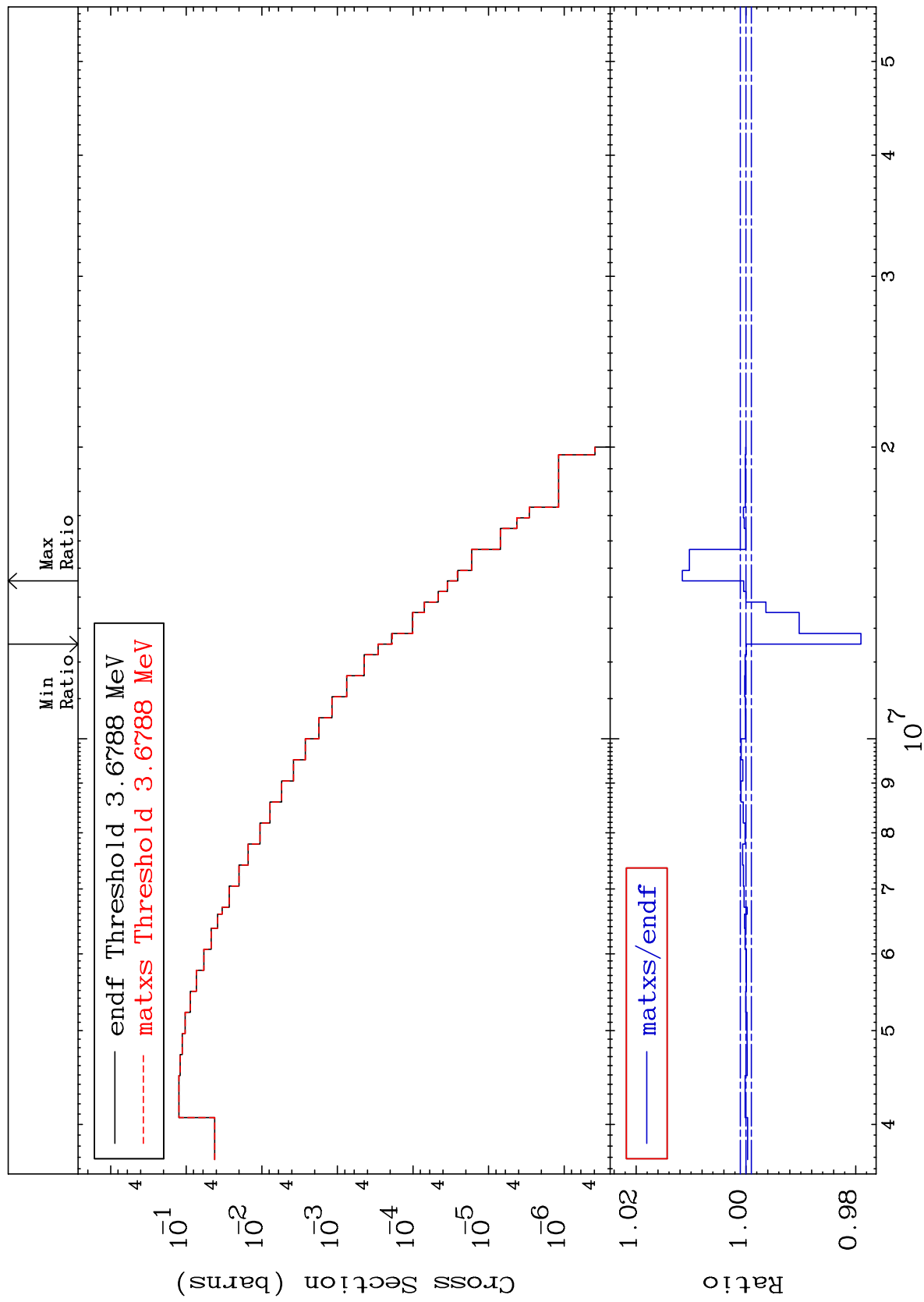
22-Ti-50
-0.132 To 0.031 %



MAT 2237

3.771 MeV (n,n') Level
Cross Section

22-Ti-50
-2.097 To 1.157 %



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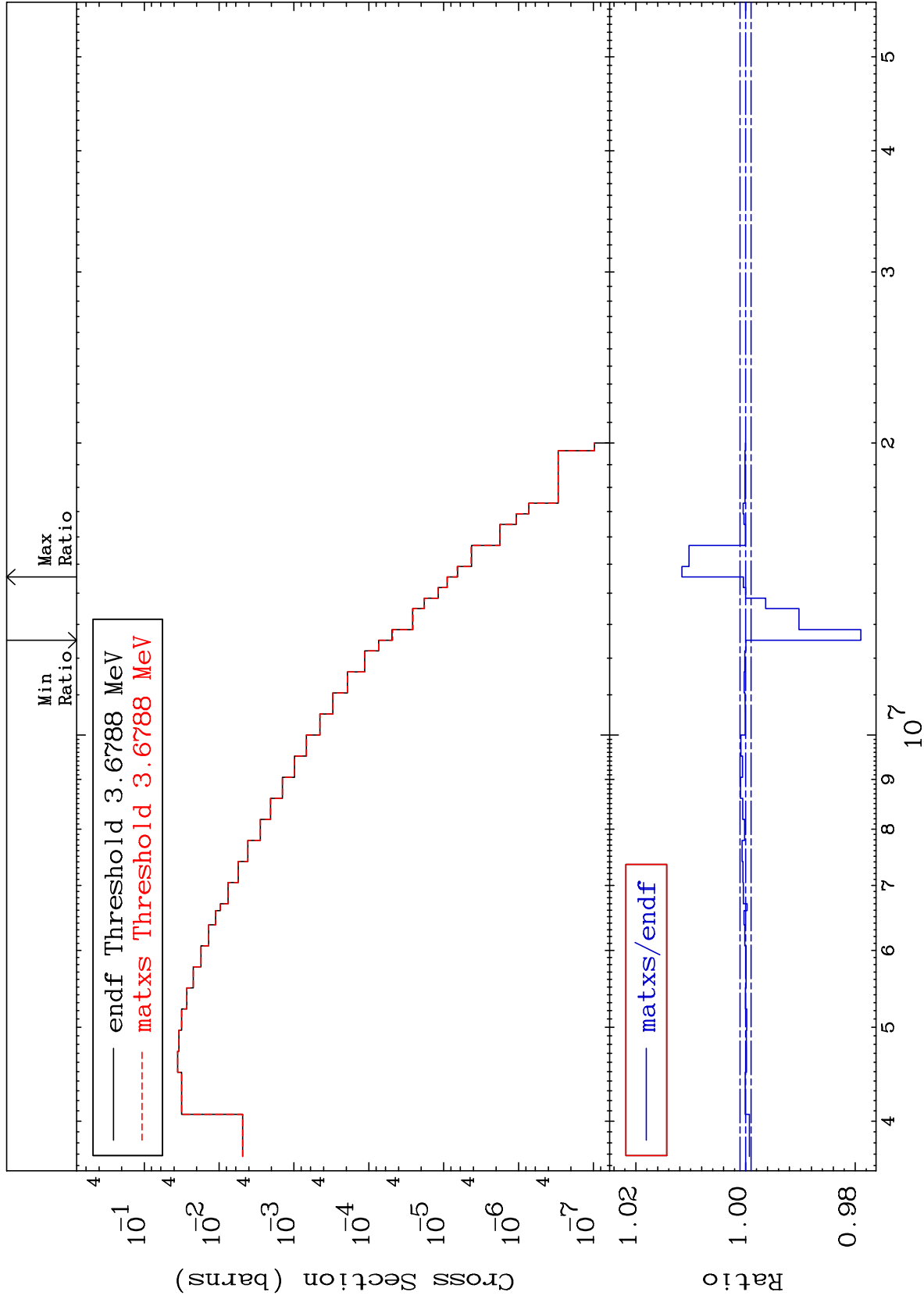
Incident Energy (eV)

22-Ti-50

MAT 2237

3.868 MeV (n,n') Level
Cross Section

22-Ti-50
-2.102 To 1.159 %



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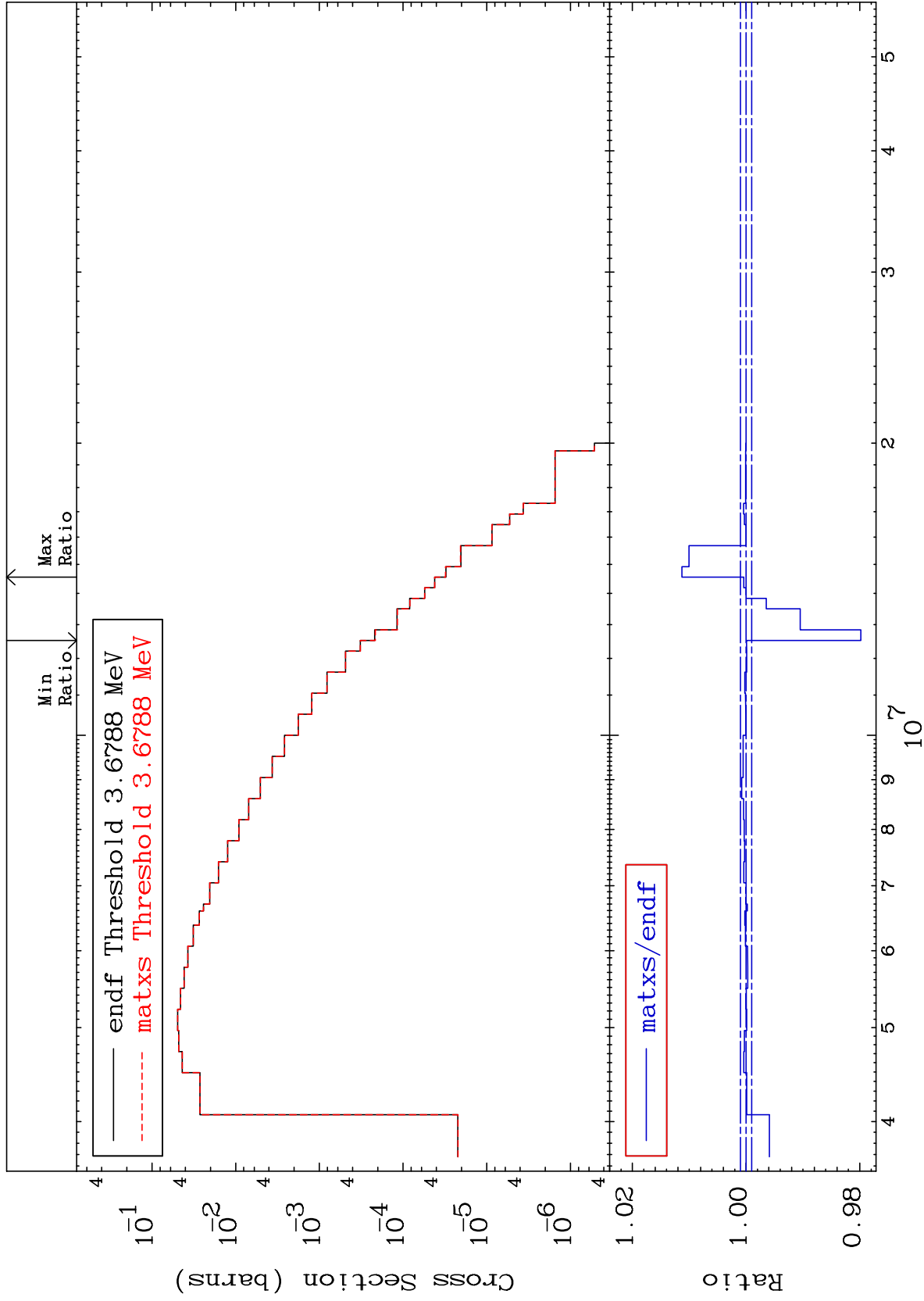
Incident Energy (eV)

22-Ti-50

MAT 2237

3.975 MeV (n,n') Level
Cross Section

22-Ti-50
-2.018 To 1.128 %



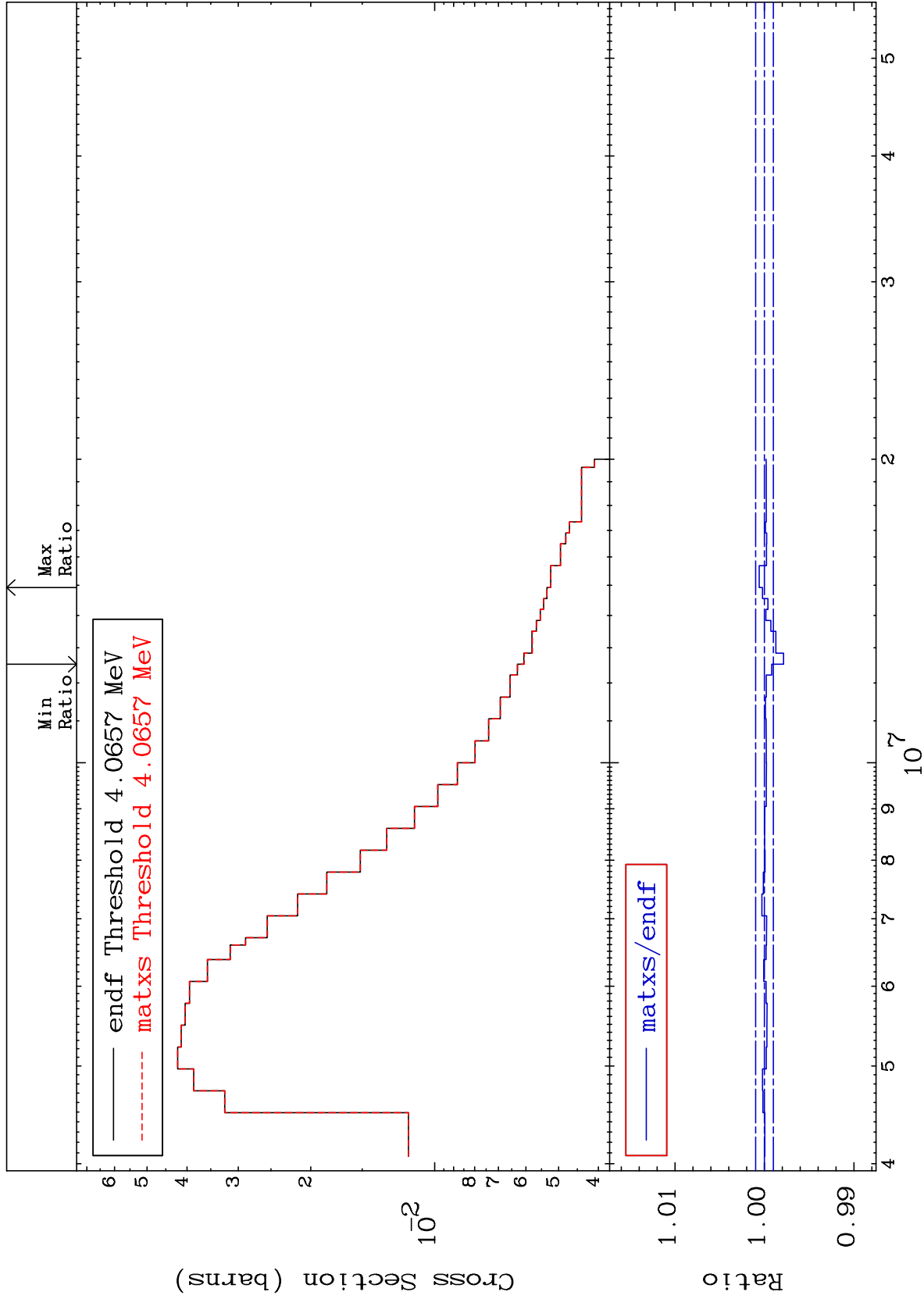
12

22-Ti-50

MAT 2237

4.147 MeV (n,n') Level
Cross Section

22-Ti-50
-0.213 To 0.059 %



13

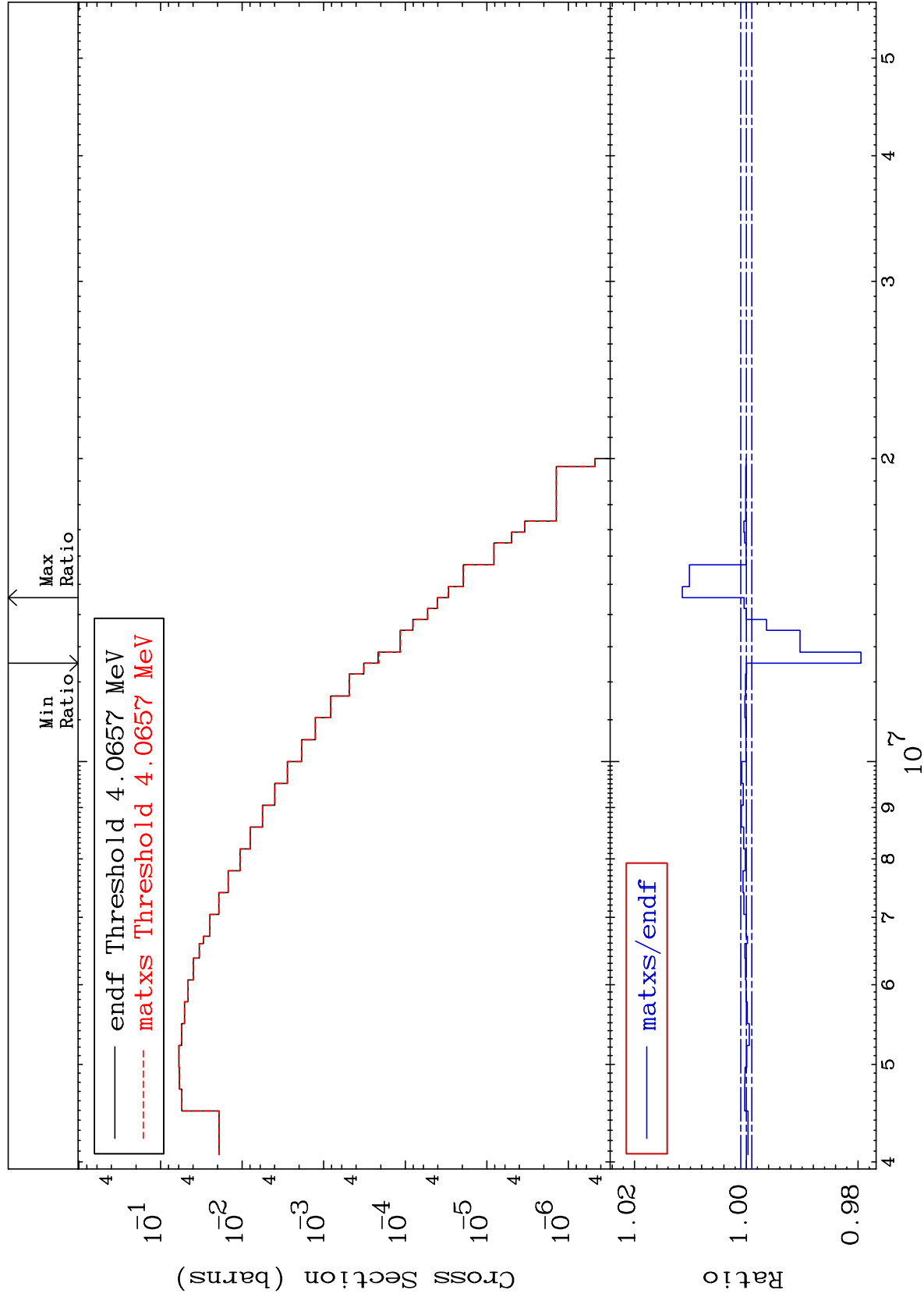
Incident Energy (eV)

22-Ti-50

MAT 2237

4.172 MeV (n,n') Level
Cross Section

22-Ti-50
-2.053 To 1.144 %



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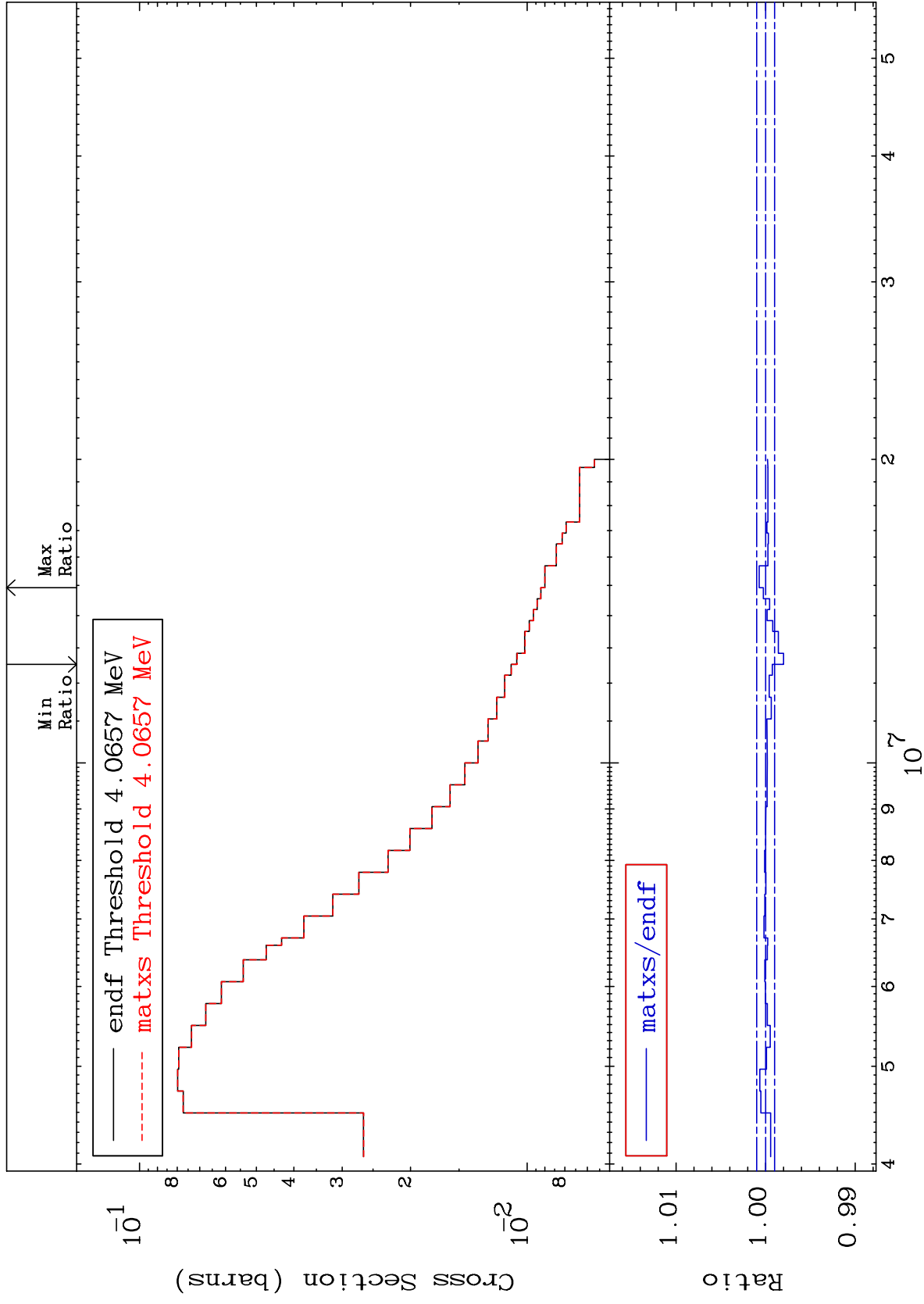
Incident Energy (eV)

22-Ti-50

MAT 2237

4.172 MeV (n,n') Level
Cross Section

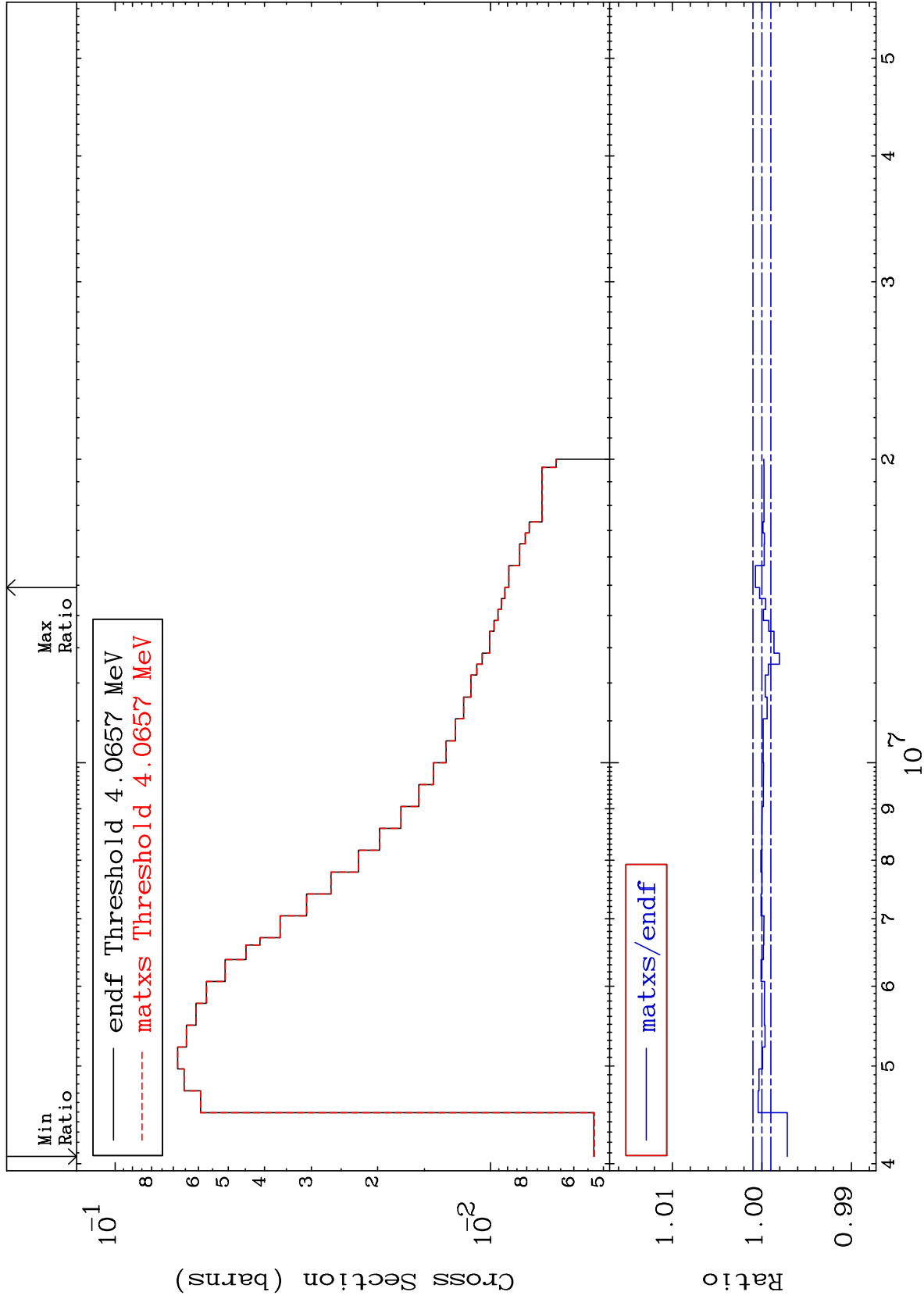
22-Ti-50
-0.201 To 0.072 %



MAT 2237

4.311 MeV (n,n') Level
Cross Section

22-Ti-50
-0.284 To 0.071 %



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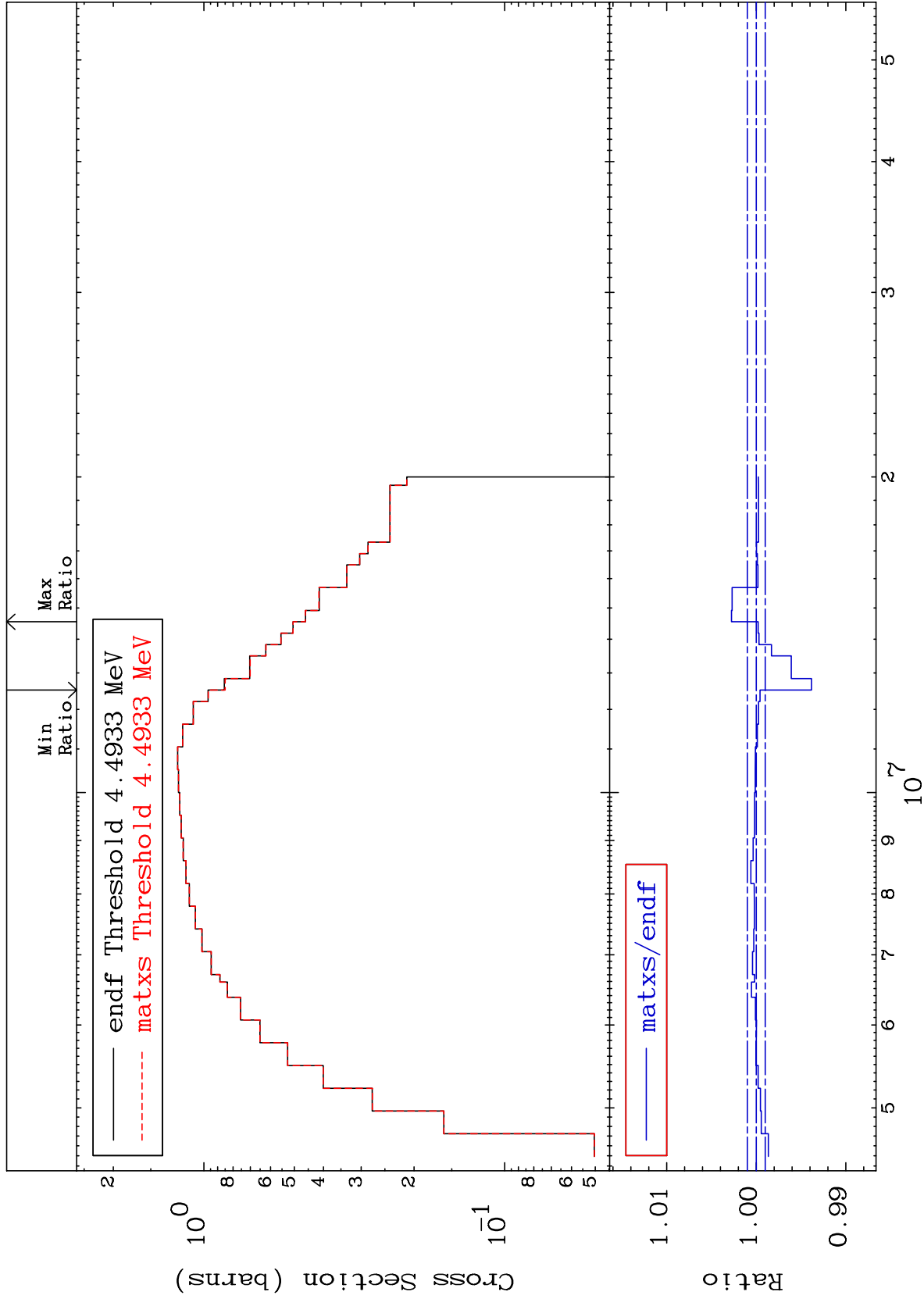
Incident Energy (eV)

22-Ti-50

MAT 2237

(n, n') Continuum
Cross Section

22-Ti-50
-0.615 To 0.277 %



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22-Ti-50

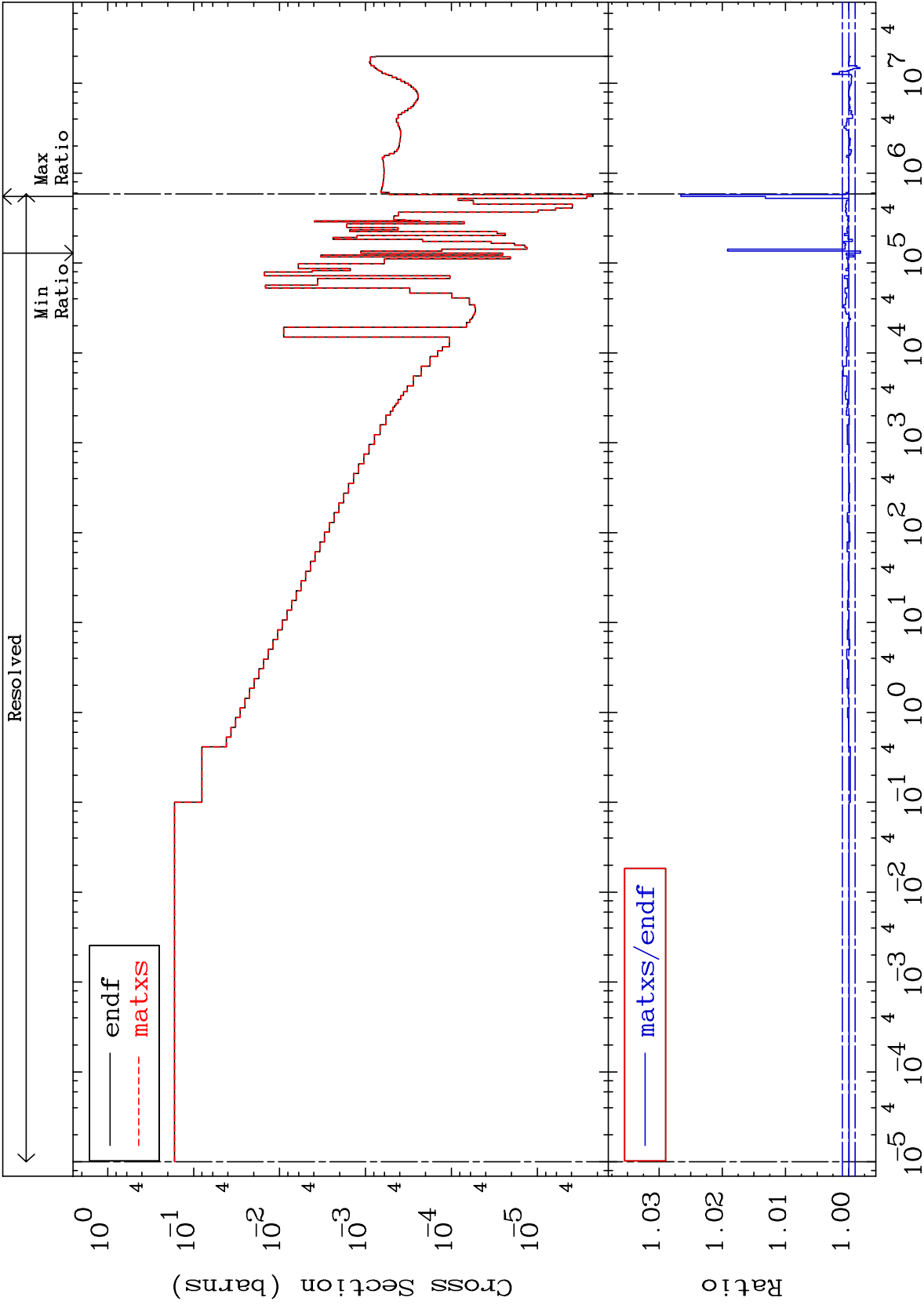
MAT 2237

(n, γ)

22-Ti-50

Cross Section

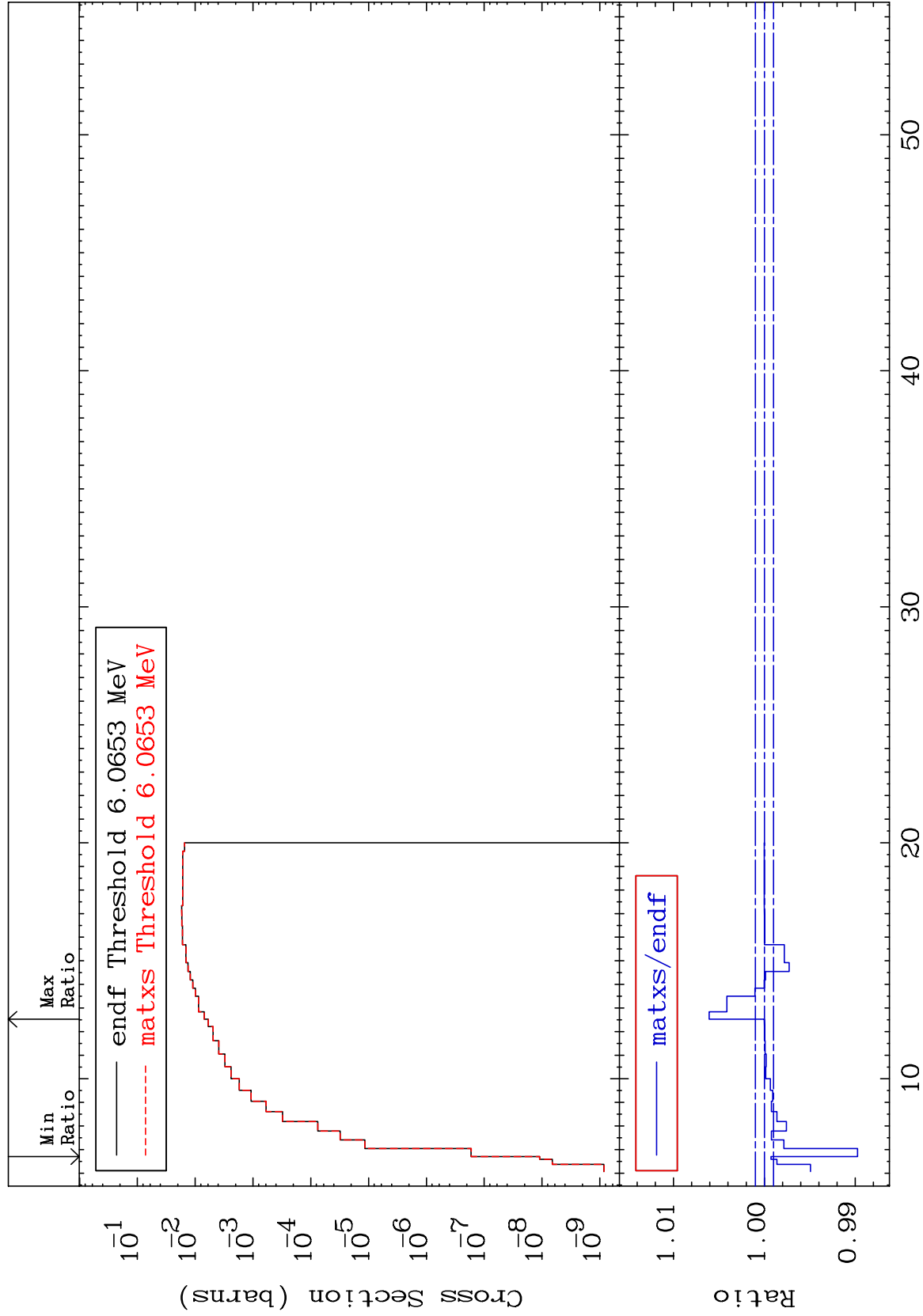
-0.187 To 2.656 %



MAT 2237

(n,p)
Cross Section

22-Ti-50
-1.027 To 0.608 %

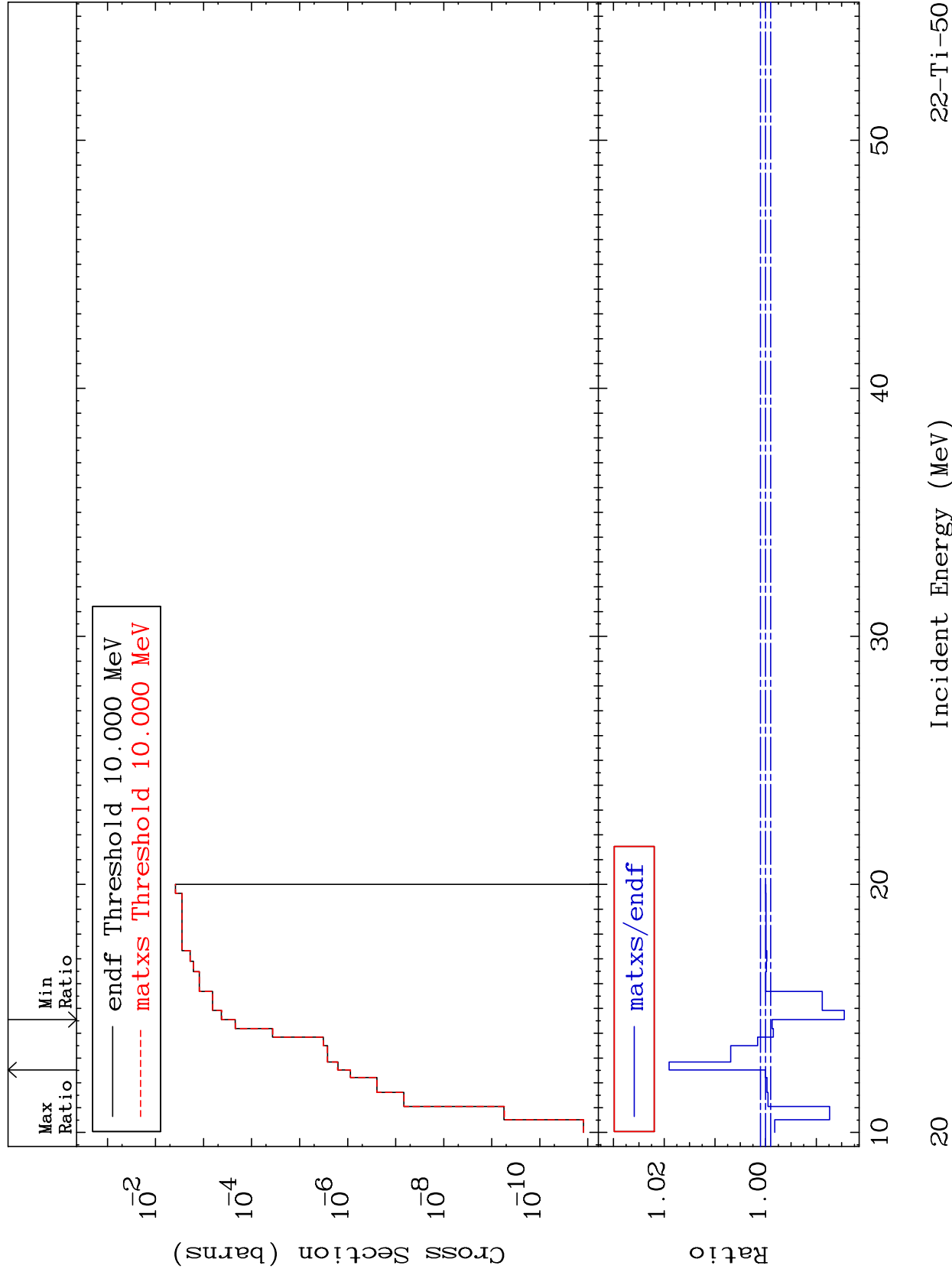


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MAT 2237

(n,d)
Cross Section

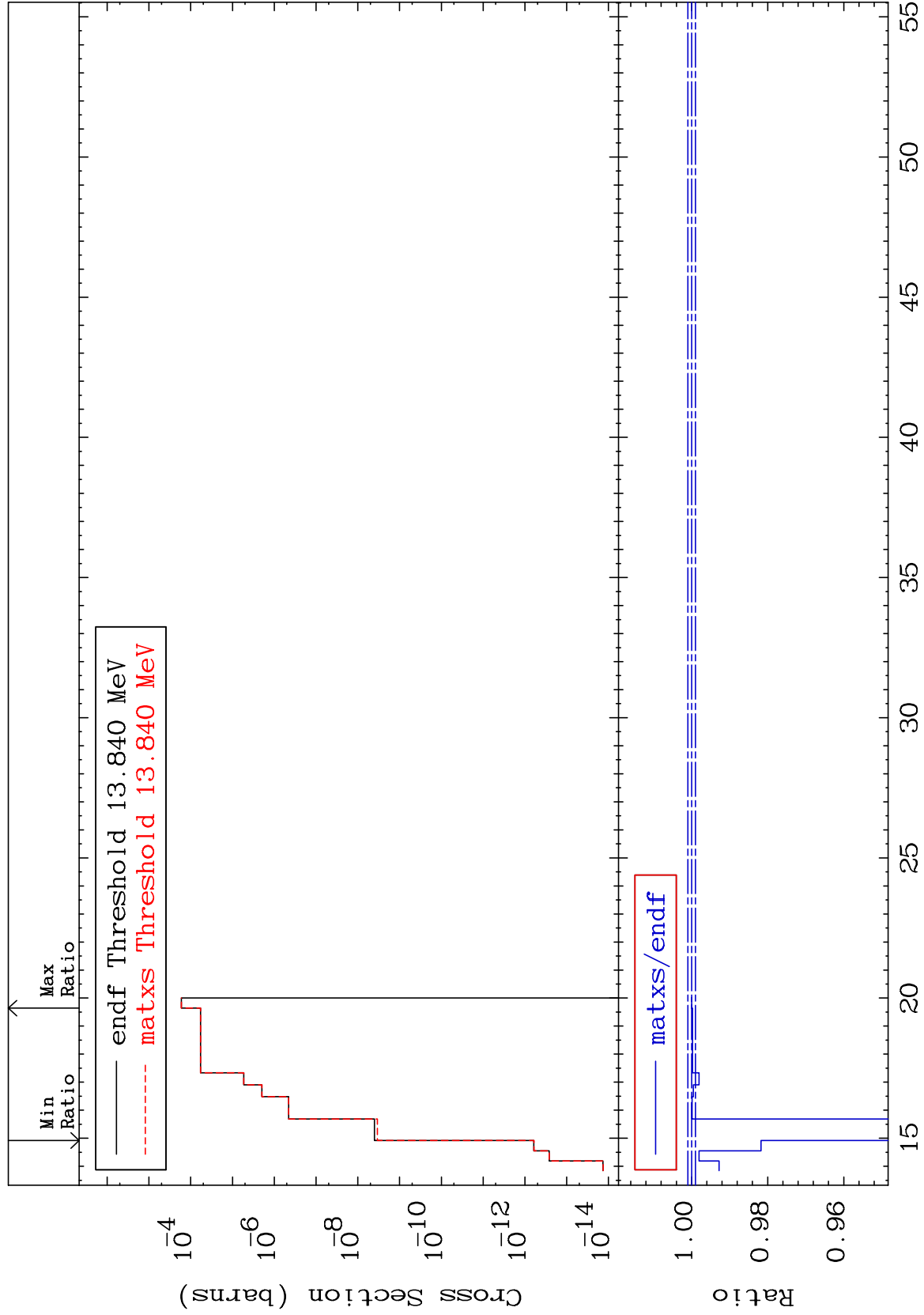
22-Ti-50
-1.551 To 1.902 %



MAT 2237

(n, t)
Cross Section

22-Ti-50
-14.47 To -0.003%



MAT 2237

22-Ti-50

-0.671 To 0.439 %

(n, α)
Cross Section

