

Program Complot
(Version 2015-2)

by

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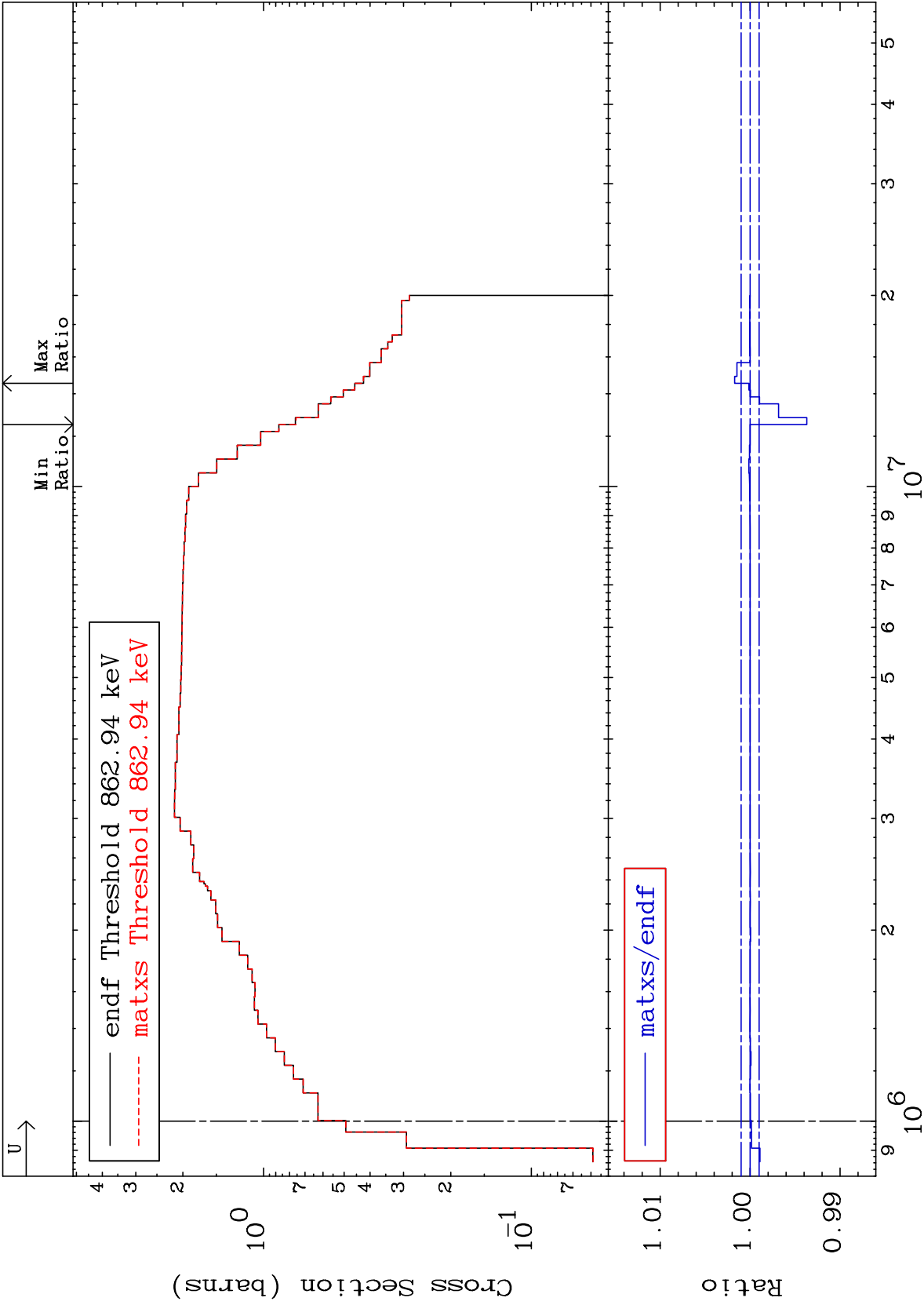
E.Mail: redcullen1@comcast.net
Web: home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 4231

Inelastic
Cross Section

42-Mo-94
-0.629 To 0.171 %

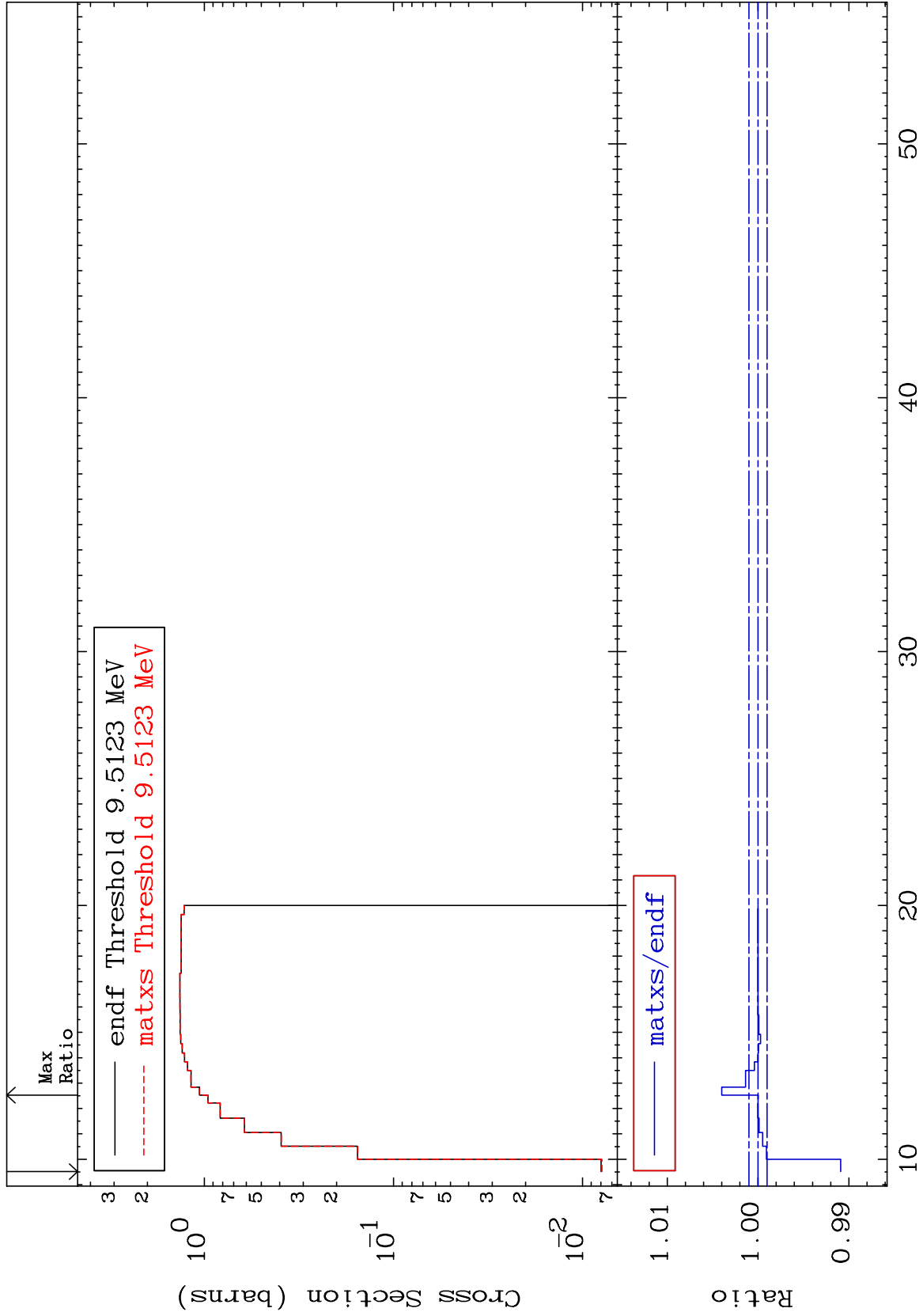


42-Mo-94

MAT 4231

(n,2n)
Cross Section

42-Mo-94
-0.909 To 0.401 %



2

42-Mo-94

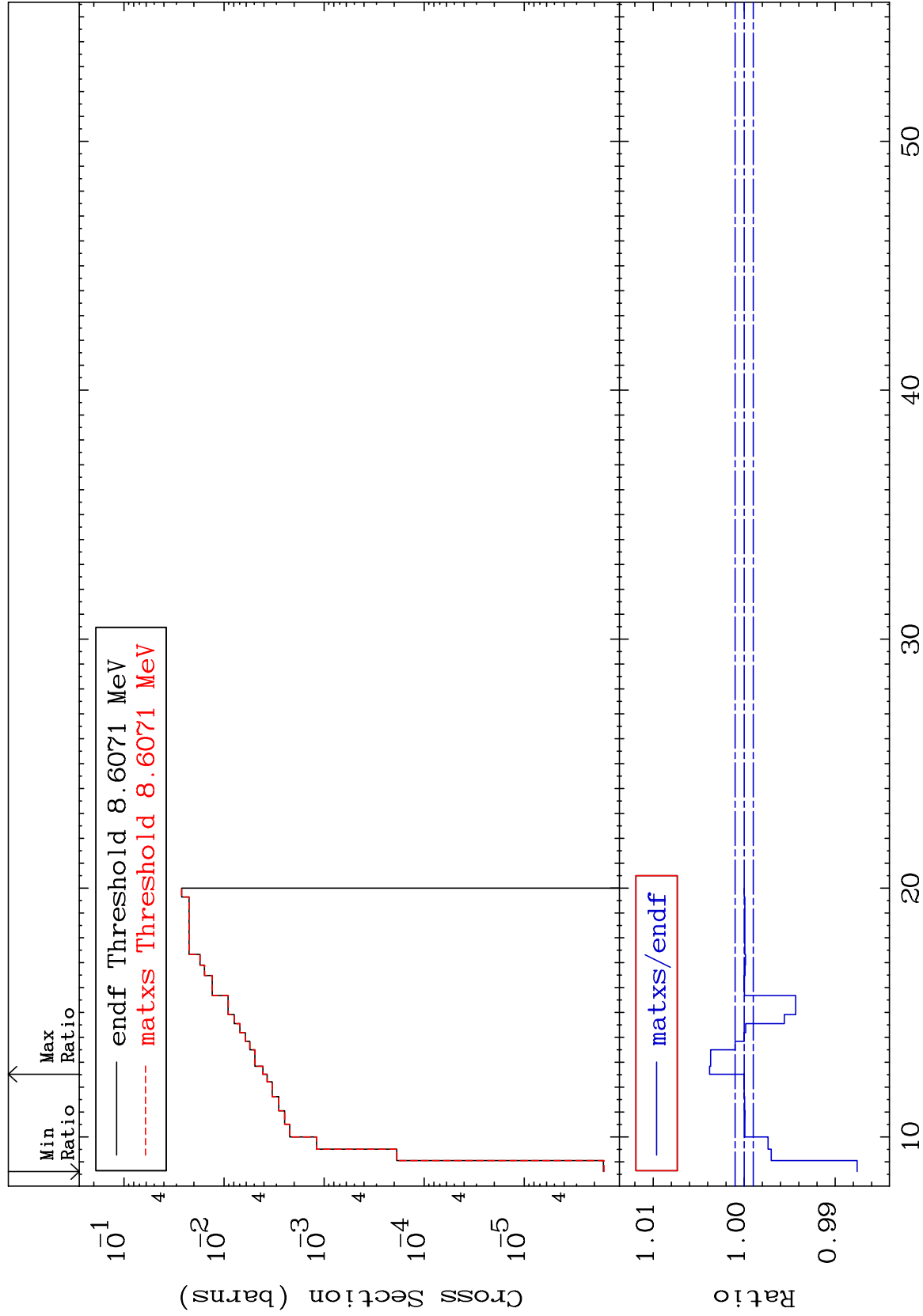
MAT 4231

(n, n') α

42-Mo-94

Cross Section

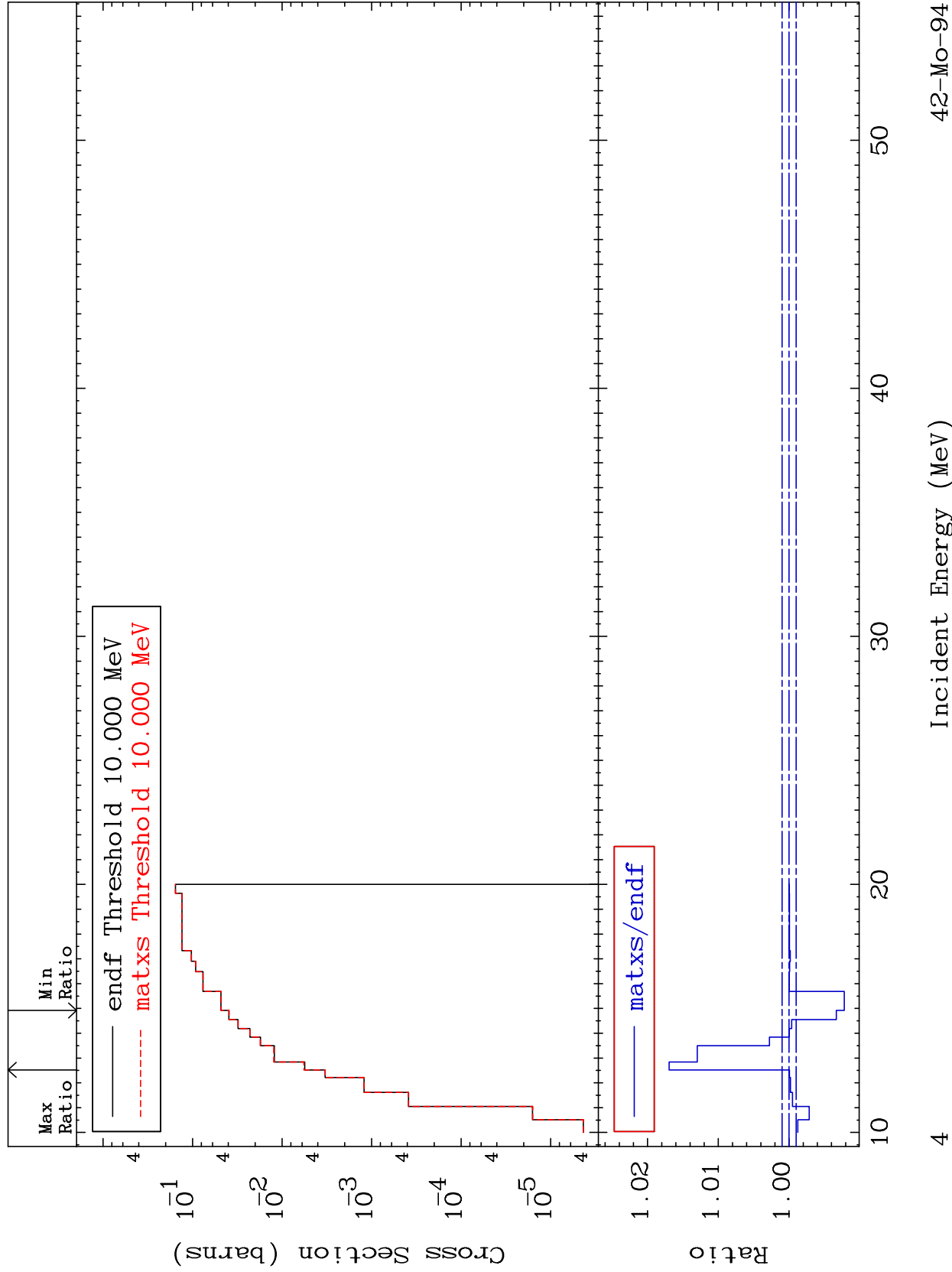
-1.242 To 0.380 %



MAT 4231

(n, n') p
Cross Section

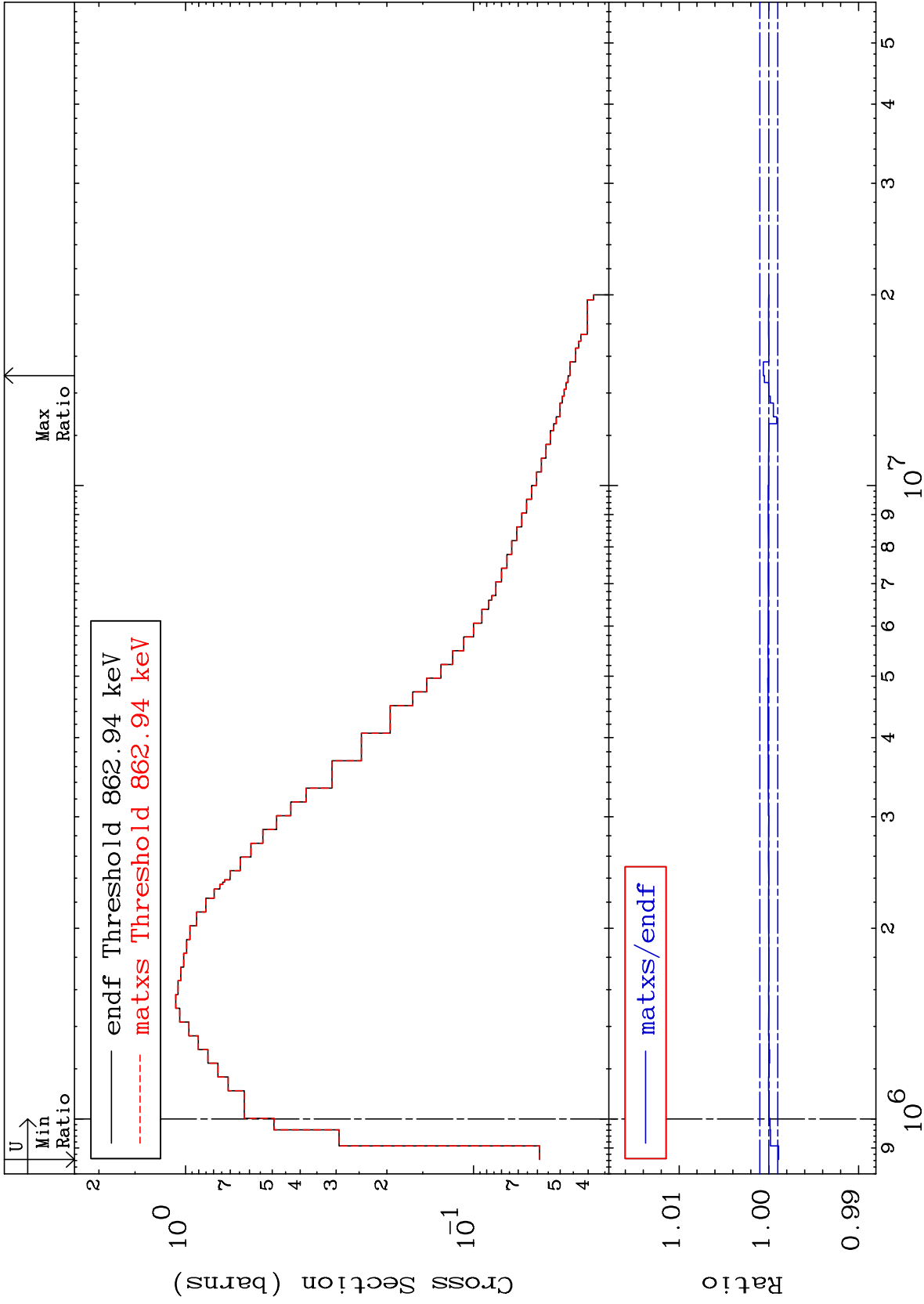
42-Mo-94
-0.780 To 1.695 %



MAT 4231

871.1 keV (n,n') Level
Cross Section

42-Mo-94
-0.110 To 0.061 %



42-Mo-94

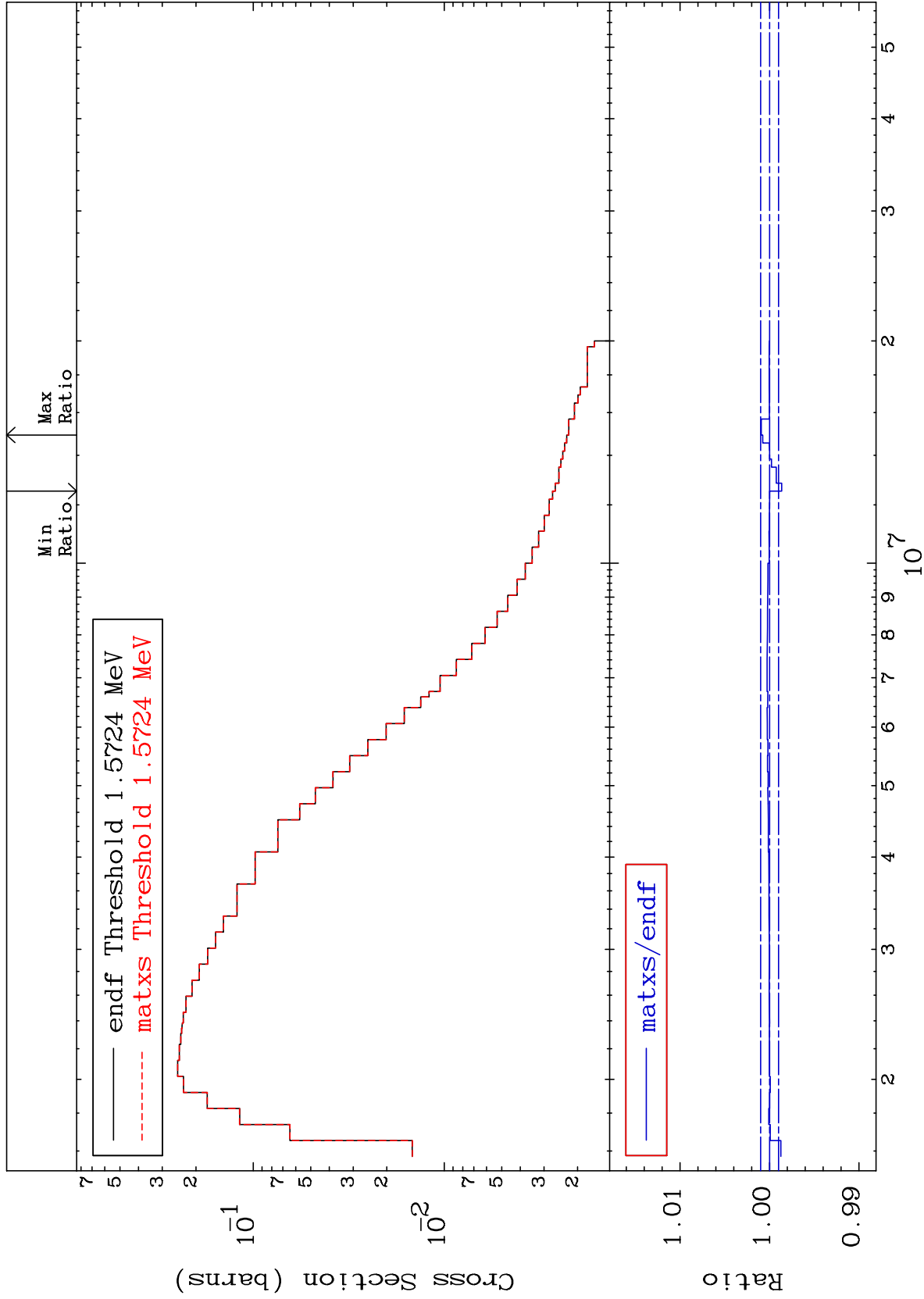
Incident Energy (eV)

5

MAT 4231

1.574 MeV (n,n') Level
Cross Section

42-Mo-94
-0.135 To 0.093 %



6

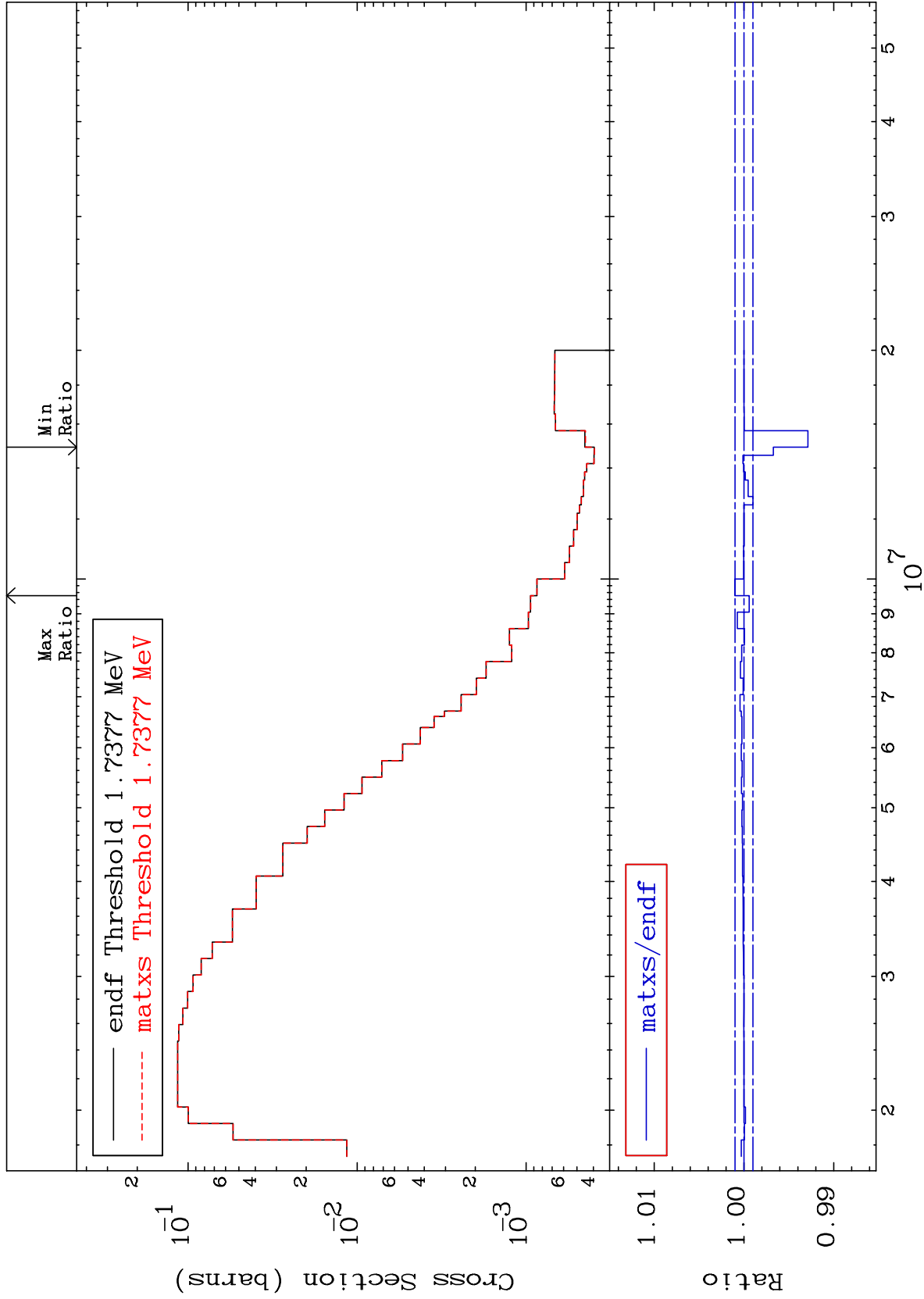
Incident Energy (eV)

42-Mo-94

MAT 4231

1.743 MeV (n,n') Level
Cross Section

42-Mo-94
-0.712 To 0.102 %



7

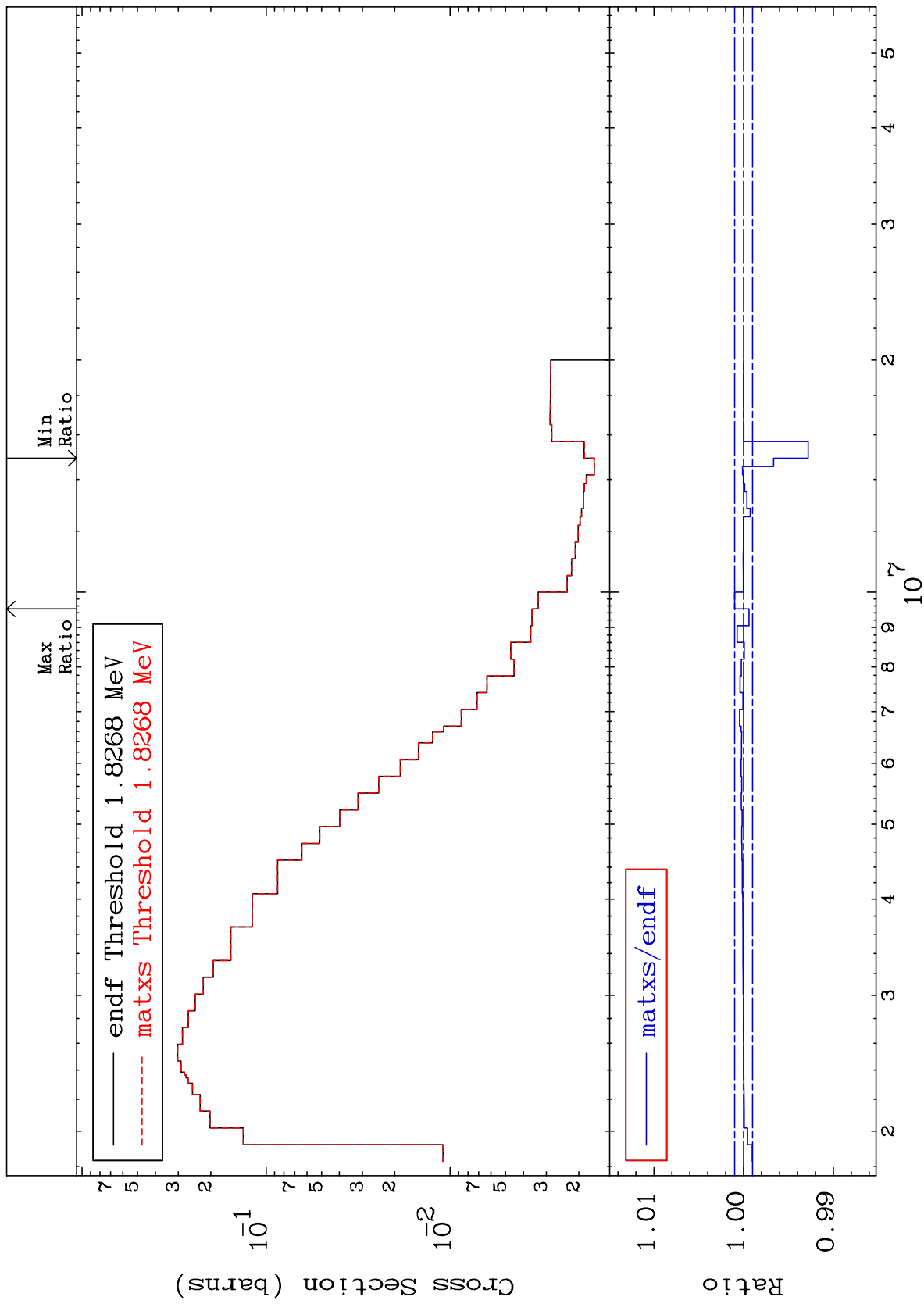
Incident Energy (eV)

42-Mo-94

MAT 4231

1.864 MeV (n,n') Level
Cross Section

42-Mo-94
-0.719 To 0.100 %



8

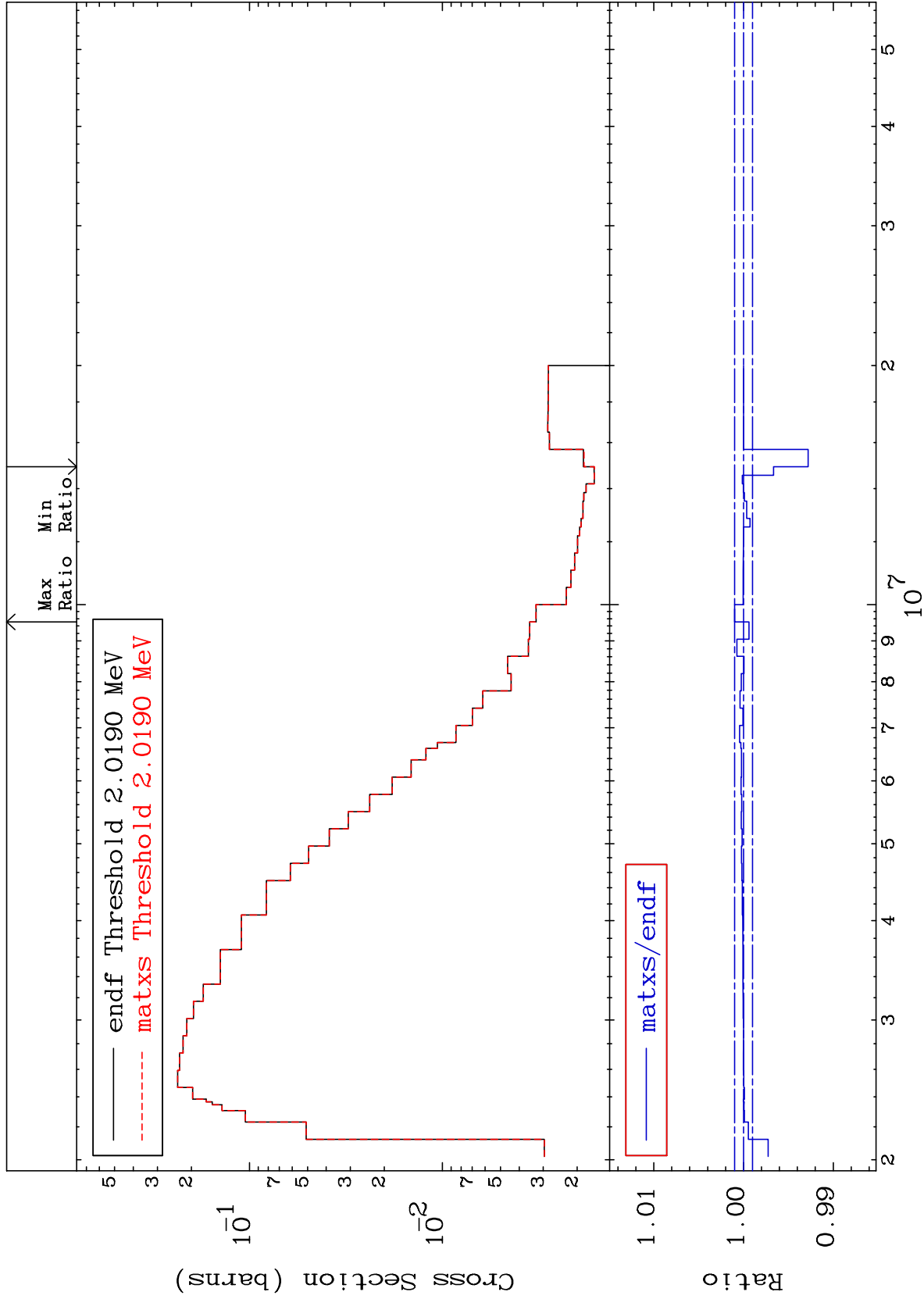
Incident Energy (eV)

42-Mo-94

MAT 4231

2.068 MeV (n,n') Level
Cross Section

42-Mo-94
-0.721 To 0.100 %



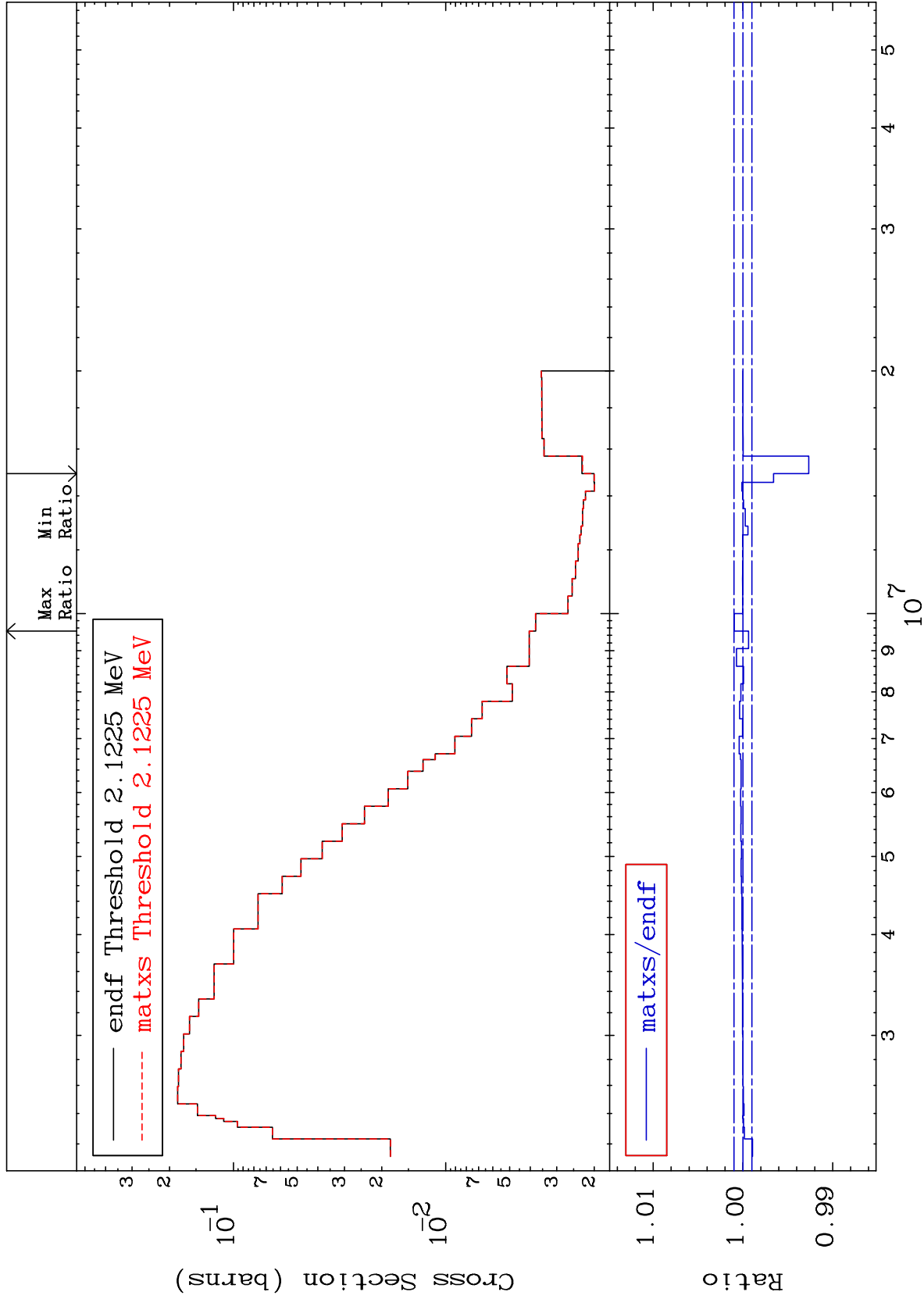
9

42-Mo-94

MAT 4231

2.121 MeV (n,n') Level
Cross Section

42-Mo-94
-0.733 To 0.098 %



10

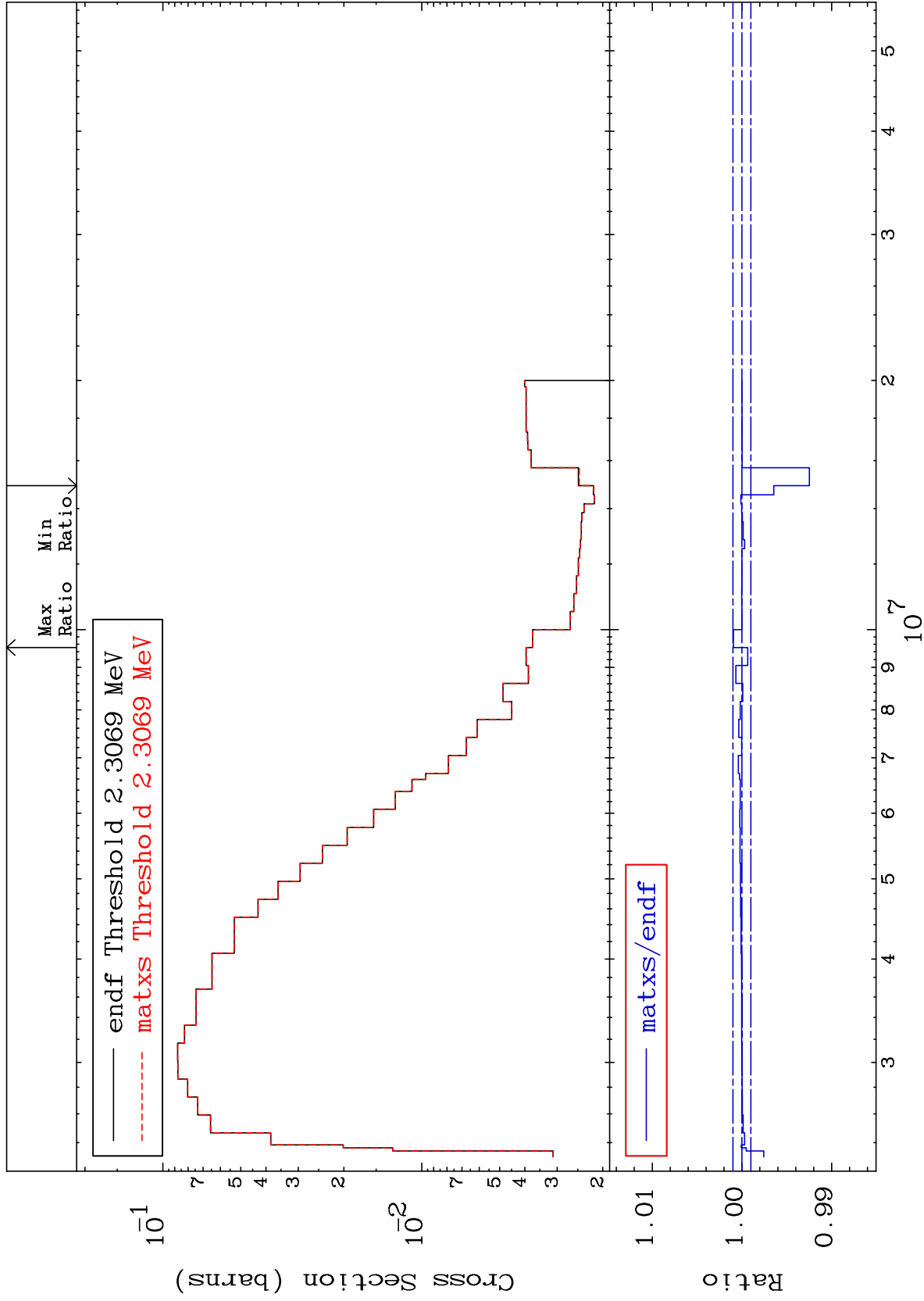
Incident Energy (eV)

42-Mo-94

MAT 4231

2.295 MeV (n,n') Level
Cross Section

42-Mo-94
-0.752 To 0.096 %



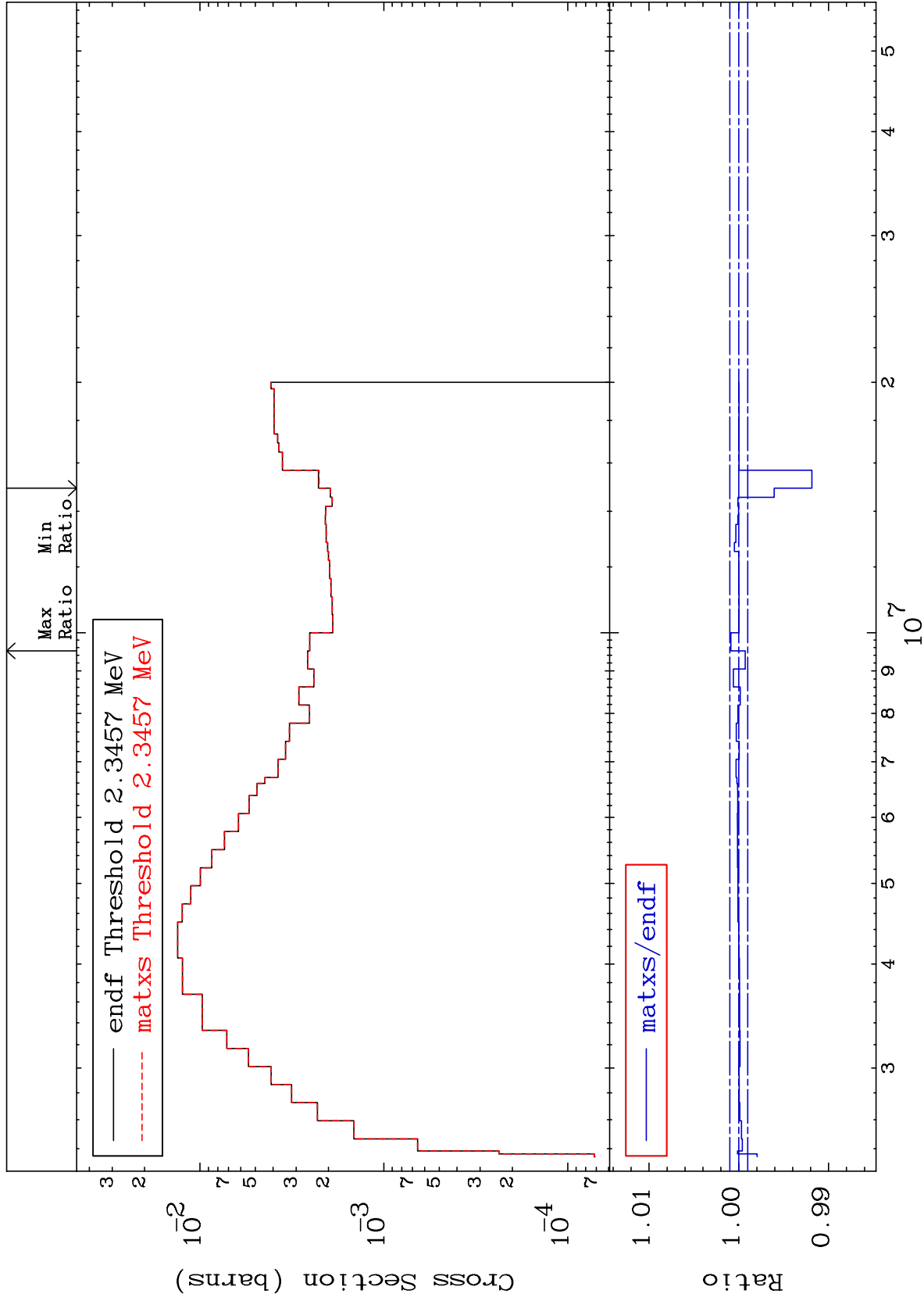
11

42-Mo-94

MAT 4231

2.322 MeV (n,n') Level
Cross Section

42-Mo-94
-0.814 To 0.089 %



12

42-Mo-94

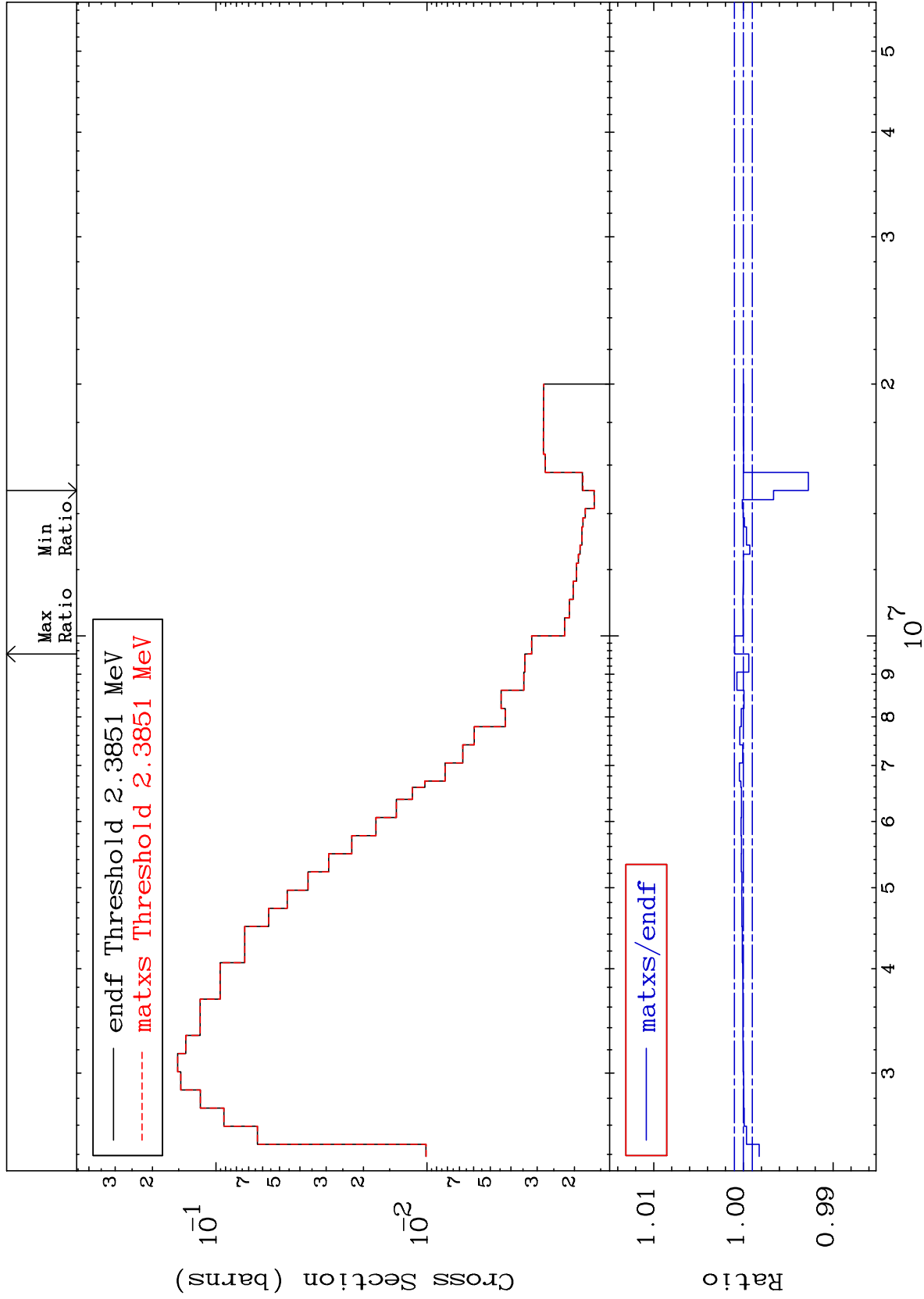
MAT 4231

2.393 MeV (n,n') Level

42-Mo-94

-0.723 To 0.099 %

Cross Section



13

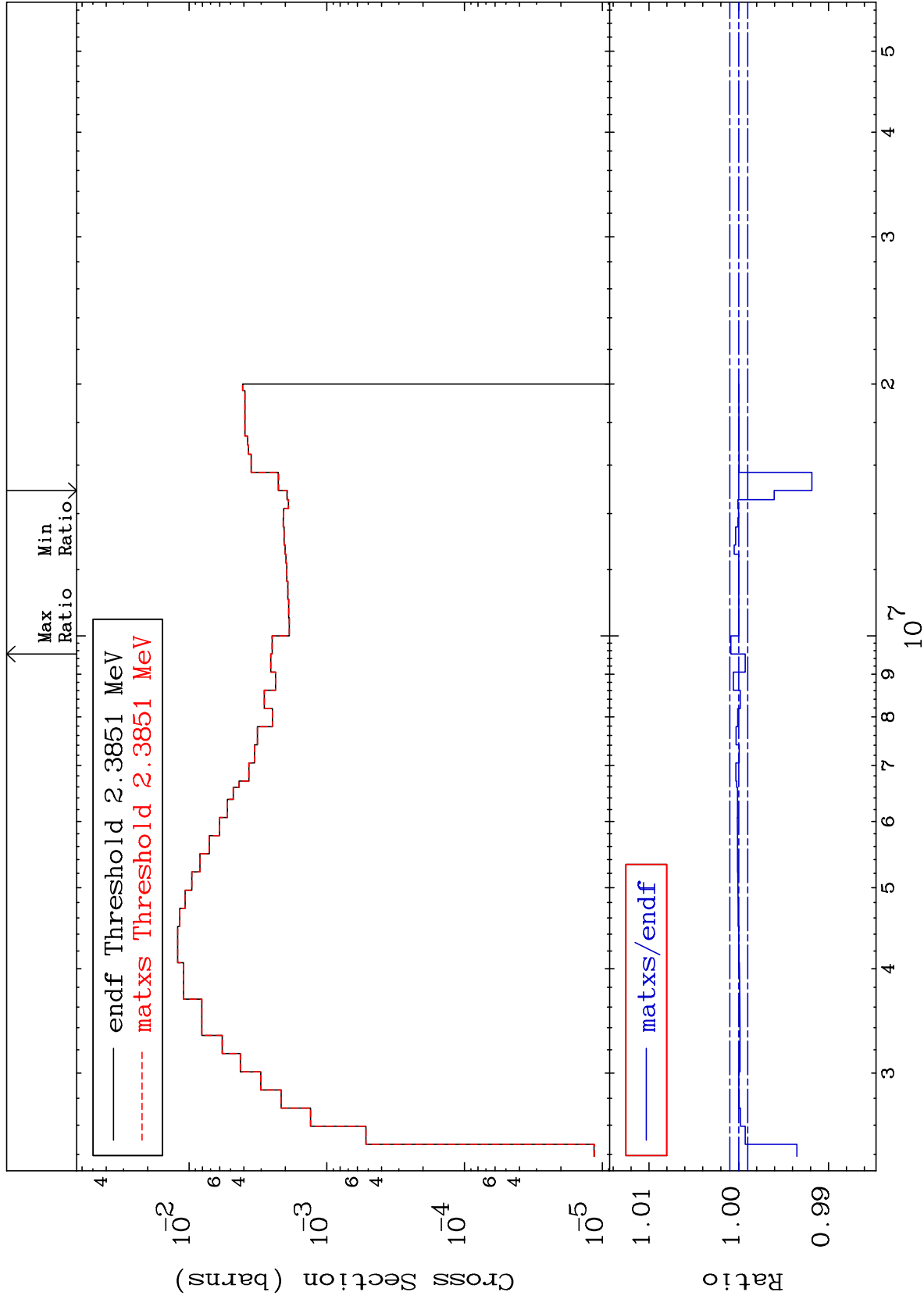
Incident Energy (eV)

42-Mo-94

MAT 4231

2.423 MeV (n,n') Level
Cross Section

42-Mo-94
-0.815 To 0.088 %



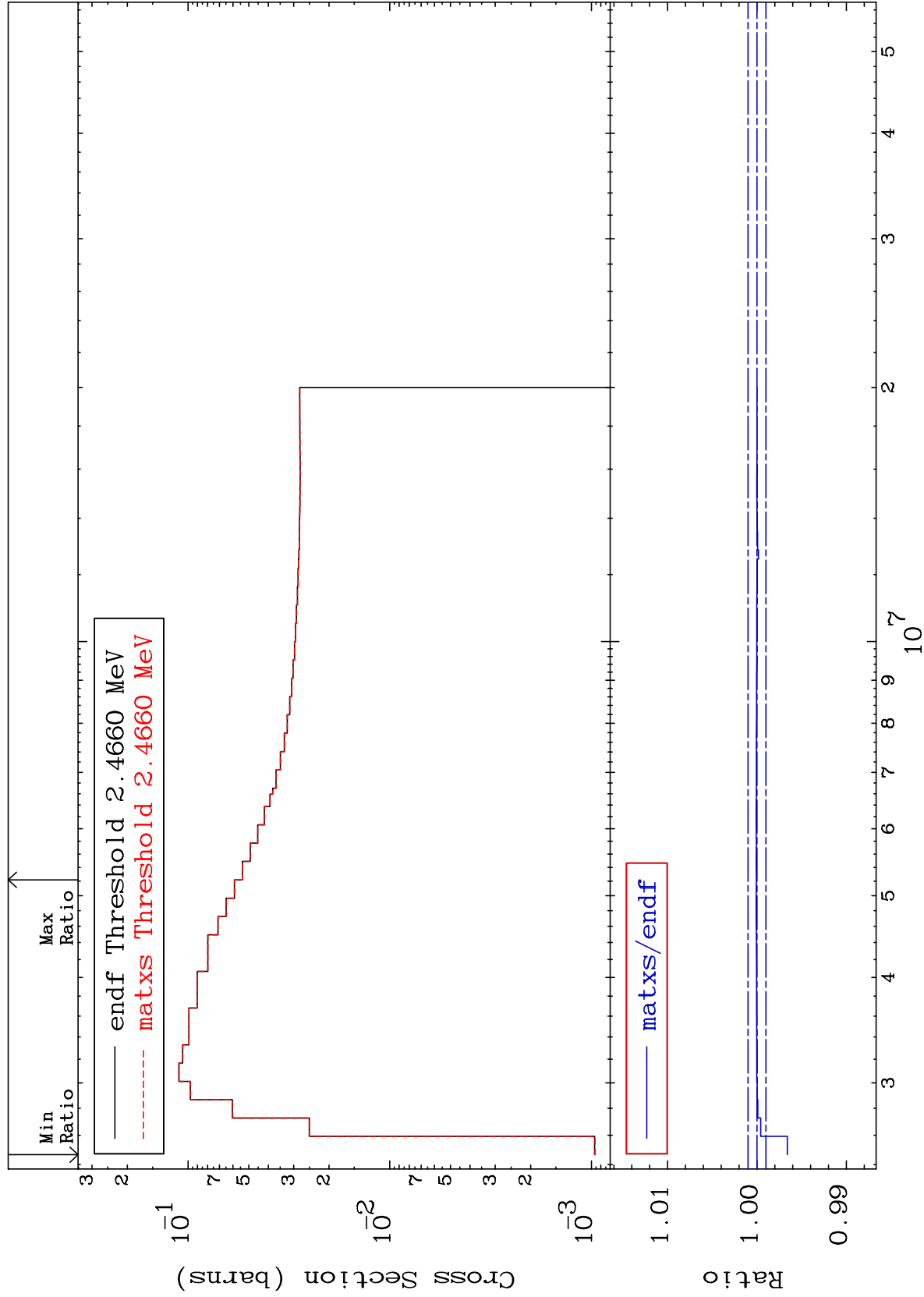
14

42-Mo-94

MAT 4231

2.534 MeV (n,n') Level
Cross Section

42-Mo-94
-0.339 To 0.010 %



15

Incident Energy (eV)

42-Mo-94

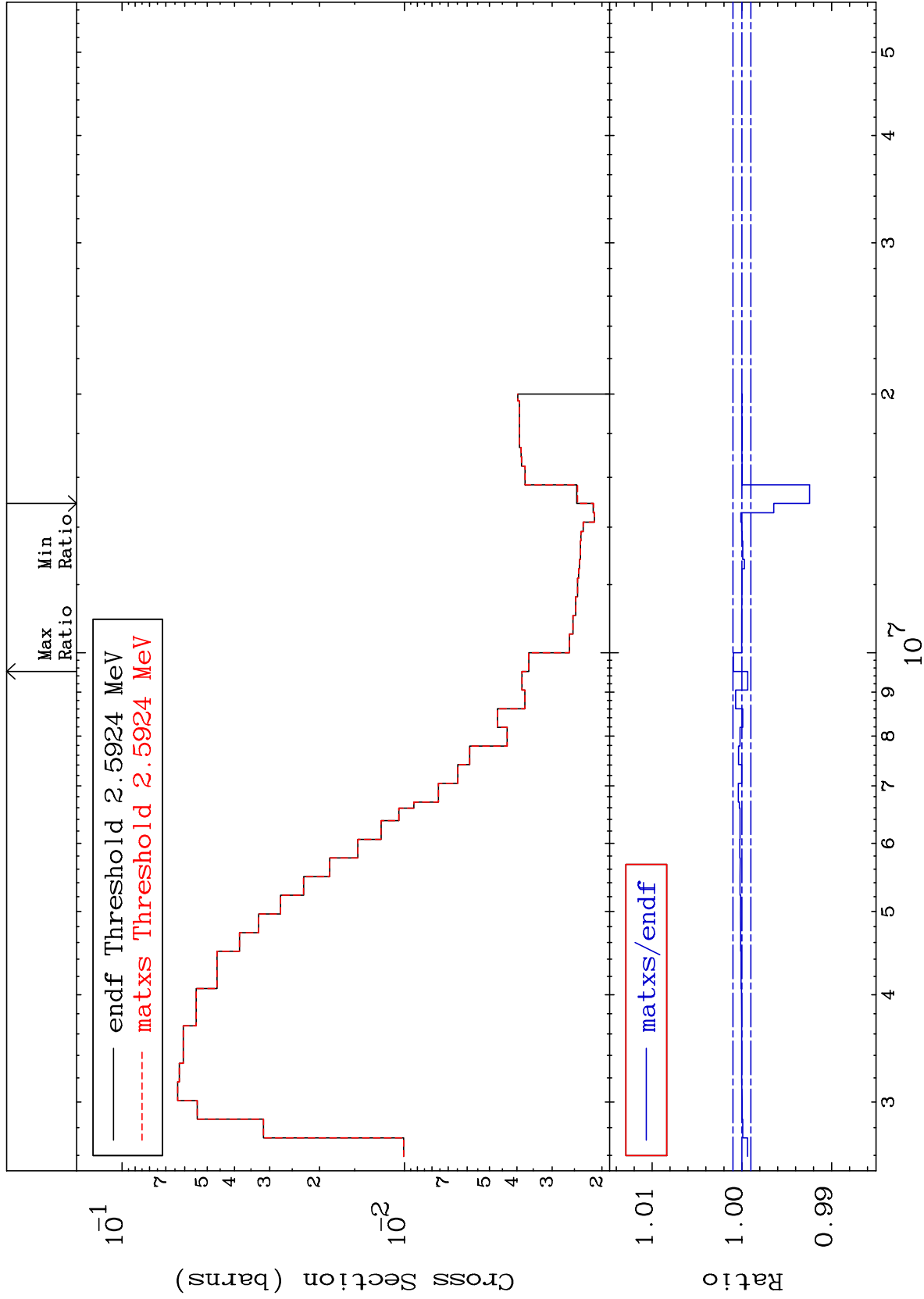
MAT 4231

2.567 MeV (n,n') Level

42-Mo-94

-0.754 To 0.095 %

Cross Section



16

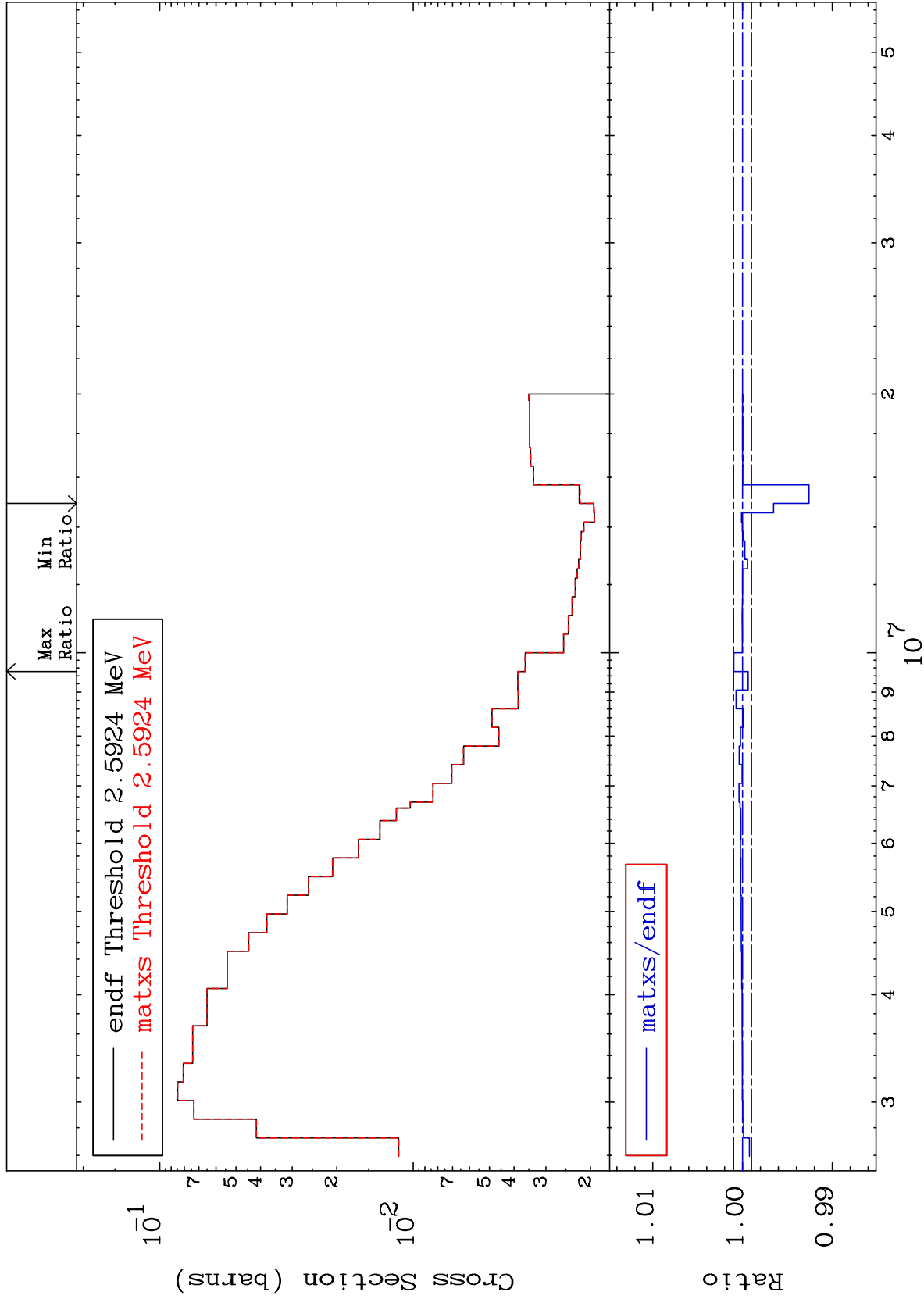
Incident Energy (eV)

42-Mo-94

MAT 4231

2.580 MeV (n,n') Level
Cross Section

42-Mo-94
-0.741 To 0.098 %



17

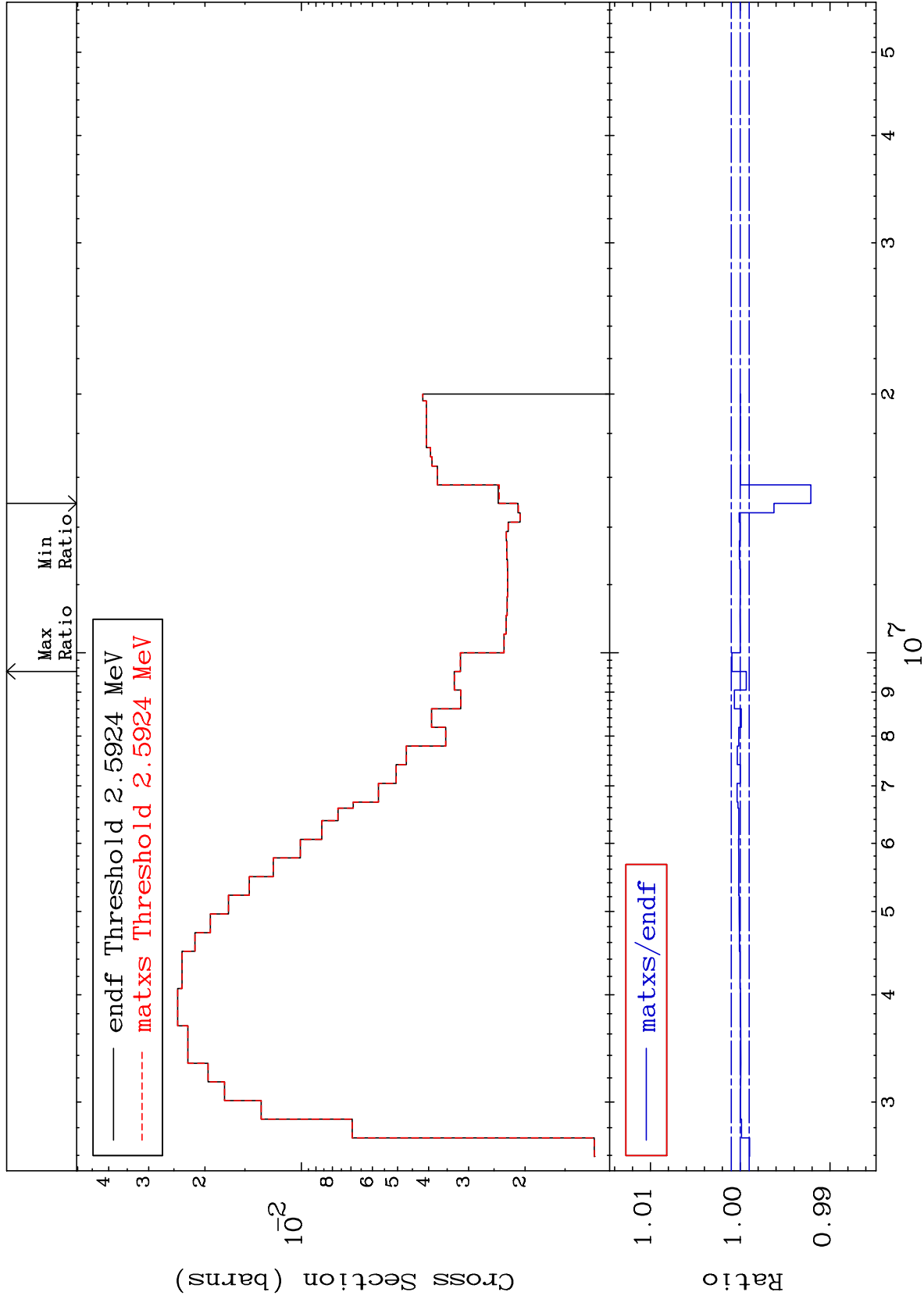
Incident Energy (eV)

42-Mo-94

MAT 4231

2.612 MeV (n,n') Level
Cross Section

42-Mo-94
-0.787 To 0.093 %



18

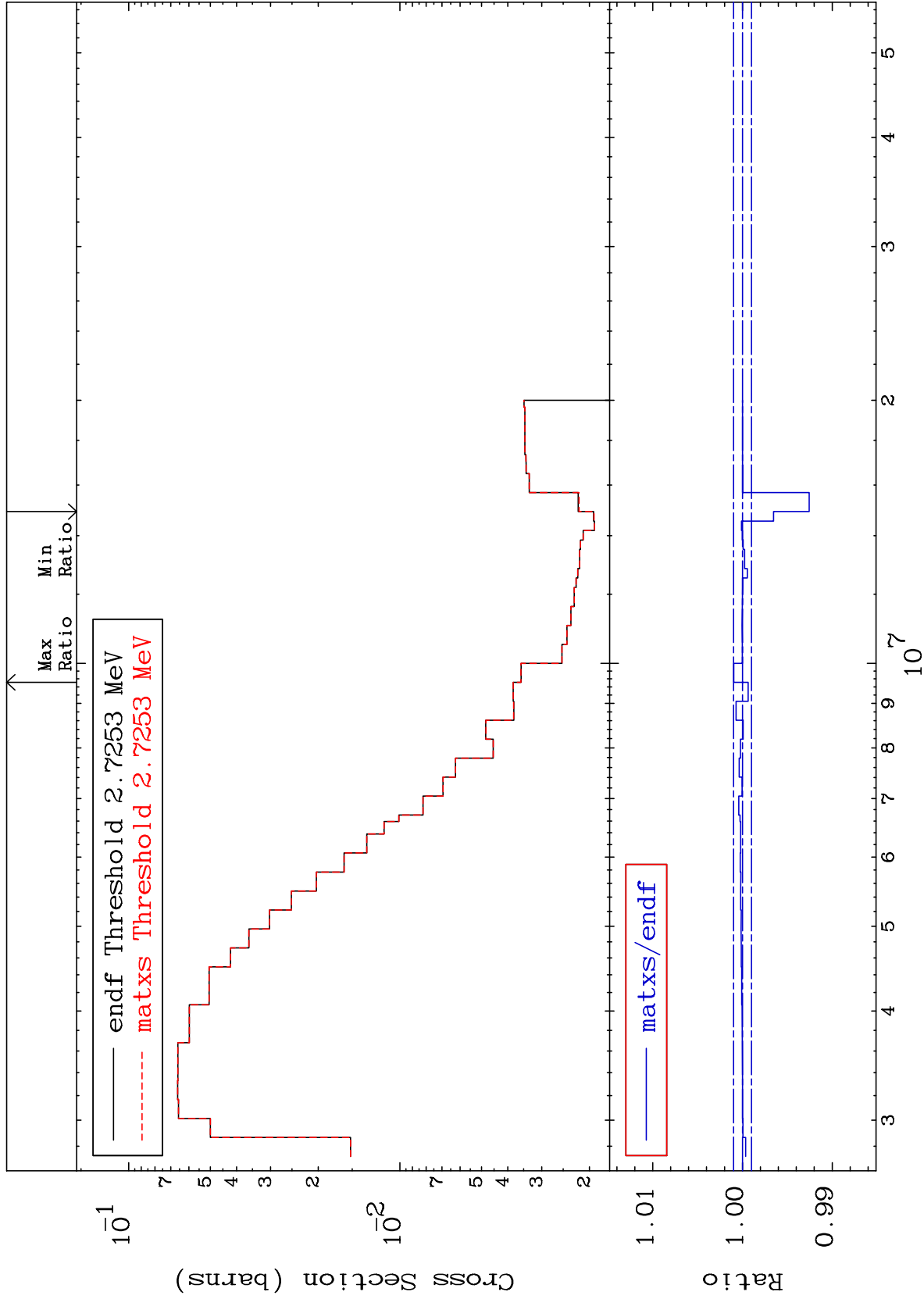
Incident Energy (eV)

42-Mo-94

MAT 4231

2.703 MeV (n,n') Level
Cross Section

42-Mo-94
-0.743 To 0.098 %



19

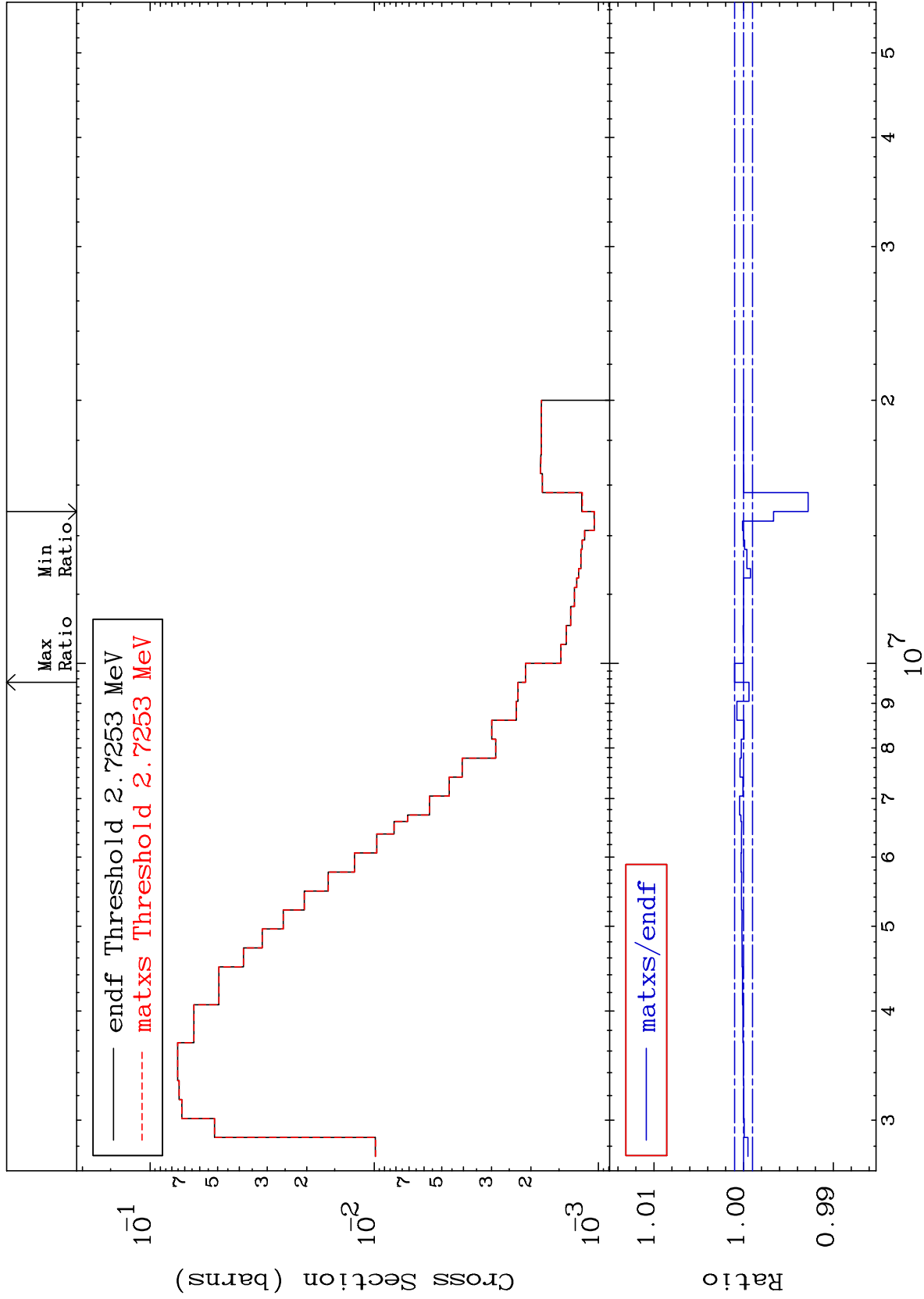
Incident Energy (eV)

42-Mo-94

MAT 4231

2.740 MeV (n,n') Level
Cross Section

42-Mo-94
-0.719 To 0.100 %



20

Incident Energy (eV)

42-Mo-94

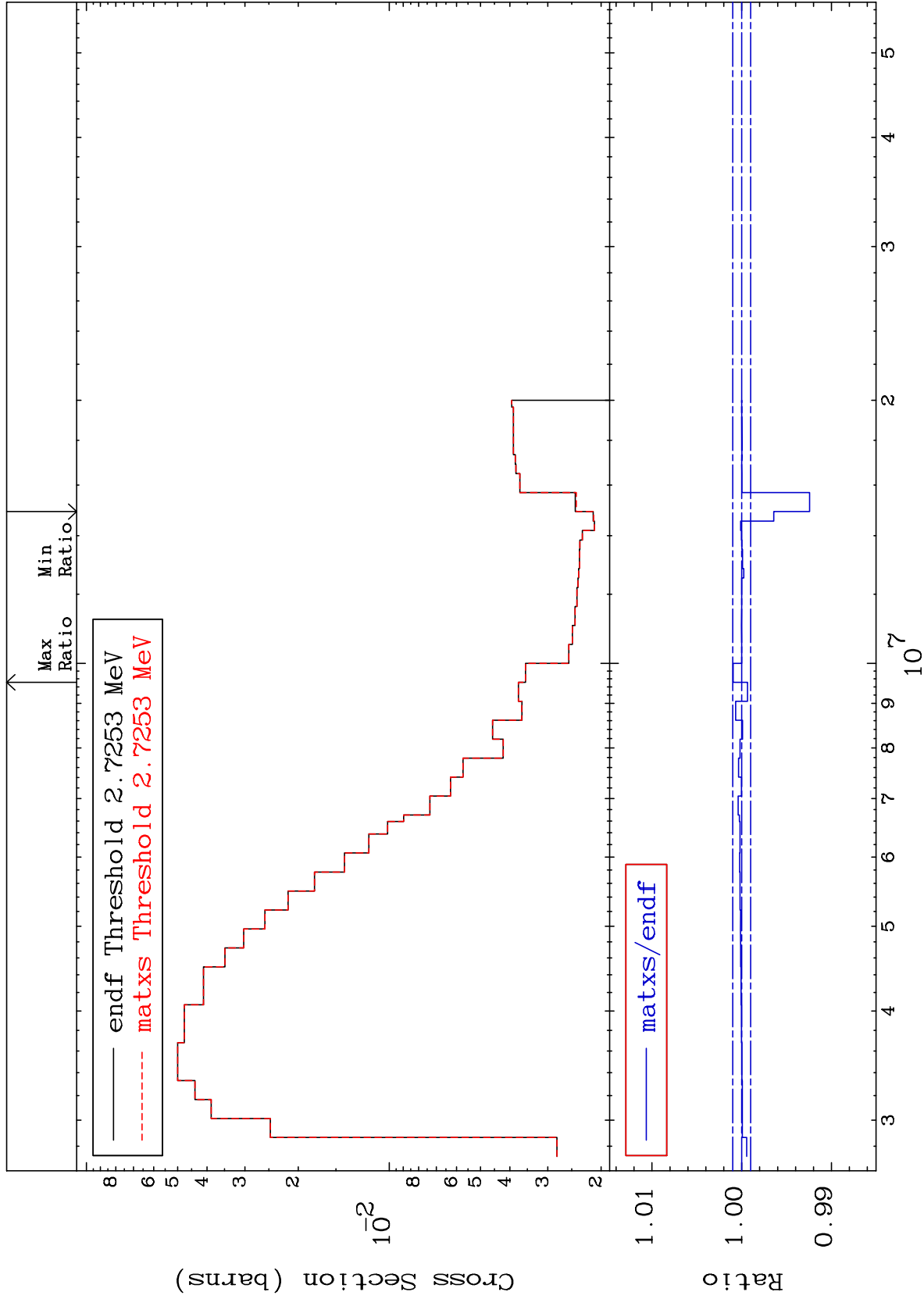
MAT 4231

2.768 MeV (n,n') Level

42-Mo-94

-0.756 To 0.095 %

Cross Section



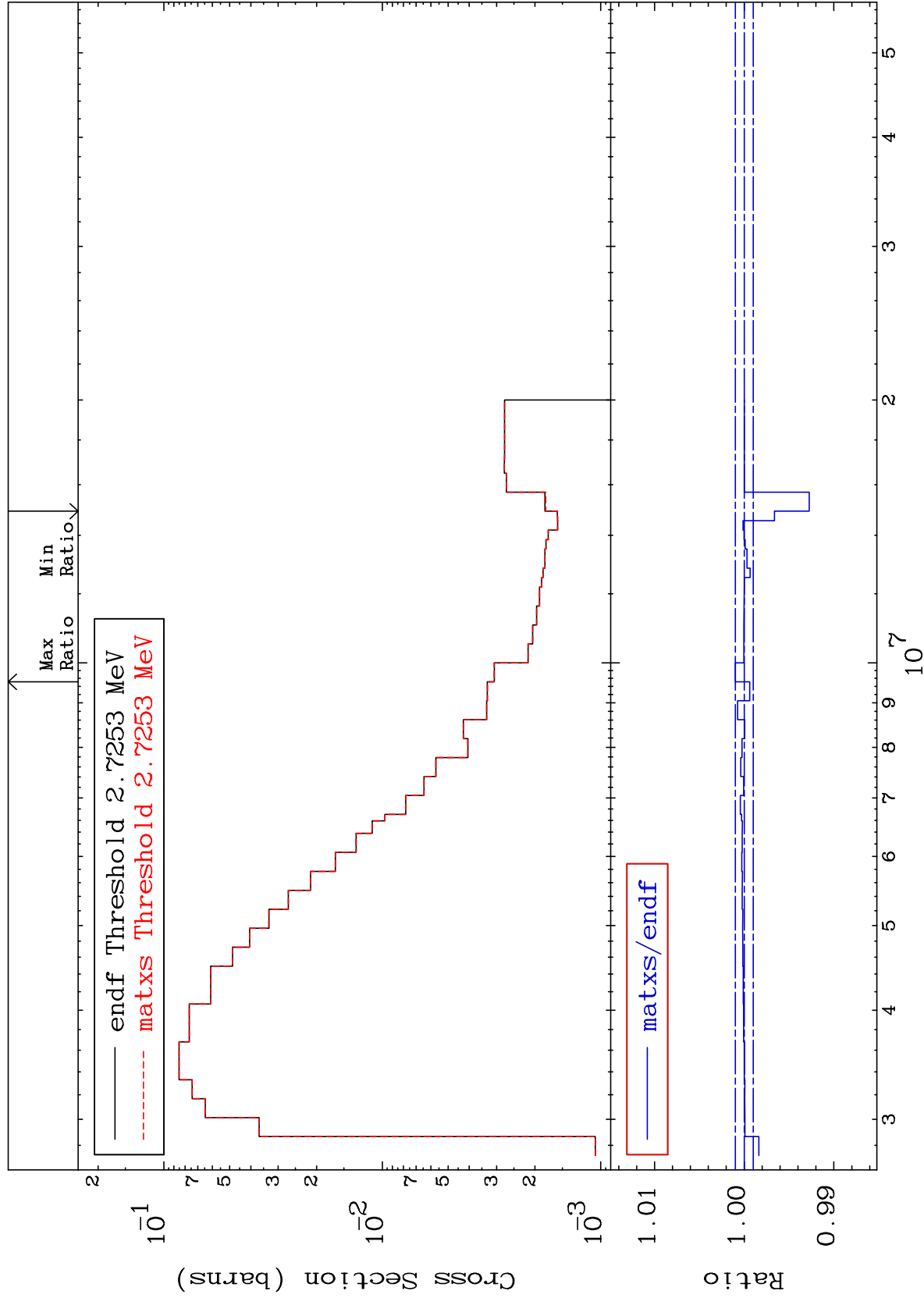
MAT 4231

2.806 MeV (n,n') Level

42-Mo-94

-0.726 To 0.099 %

Cross Section



22

Incident Energy (eV)

42-Mo-94

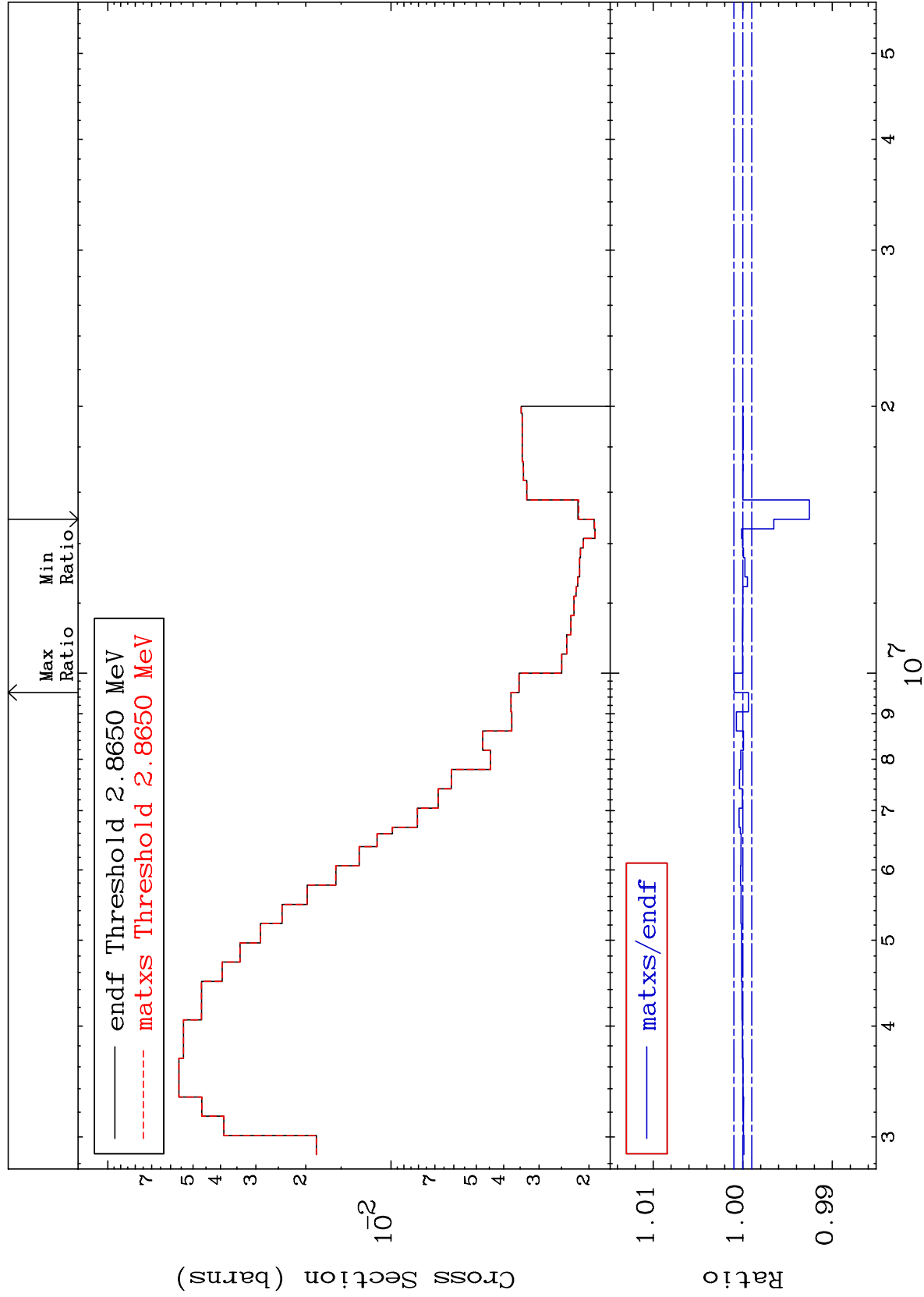
MAT 4231

2.836 MeV (n,n') Level

42-Mo-94

-0.743 To 0.098 %

Cross Section



23

Incident Energy (eV)

42-Mo-94

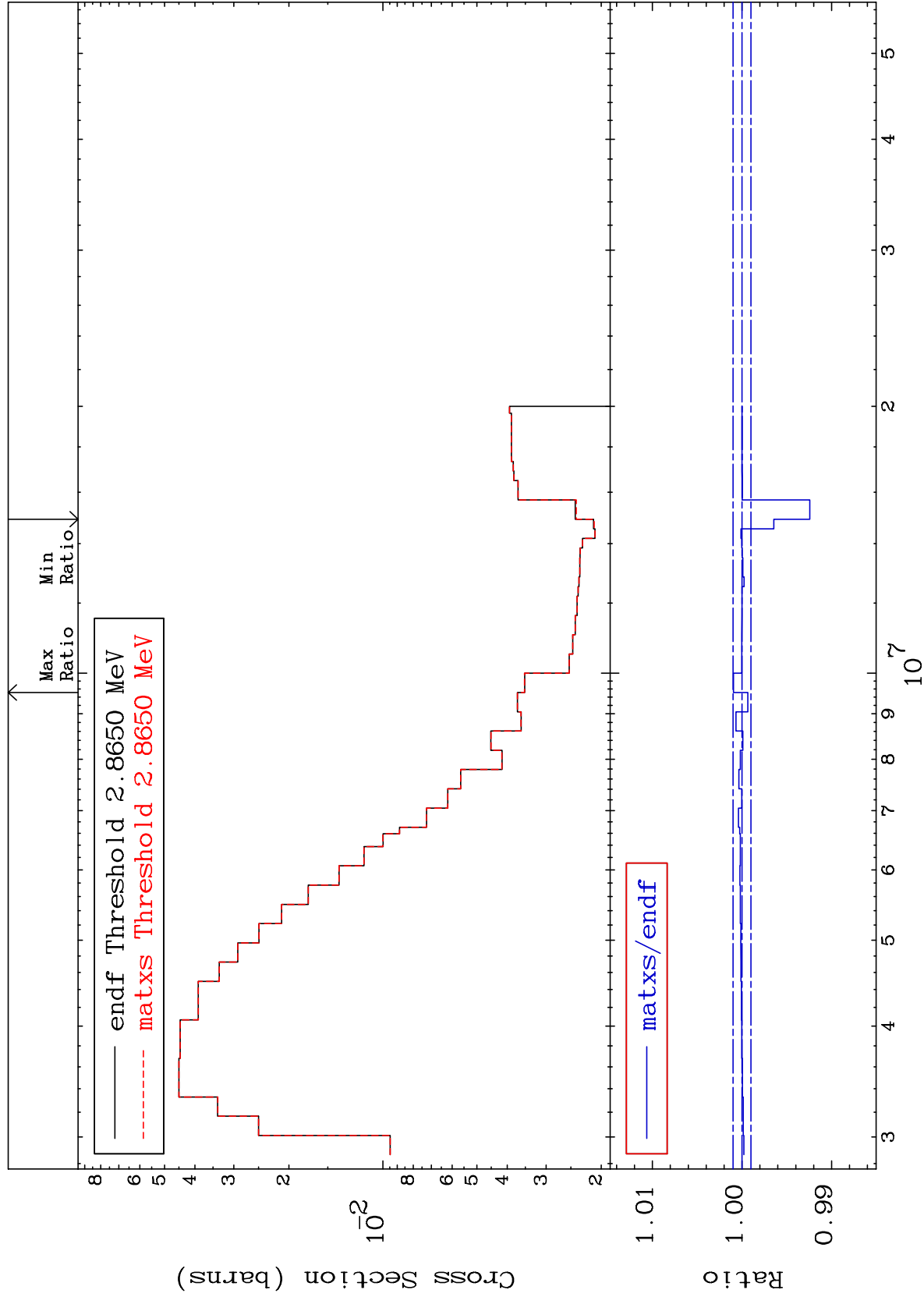
MAT 4231

2.853 MeV (n,n') Level

42-Mo-94

-0.757 To 0.095 %

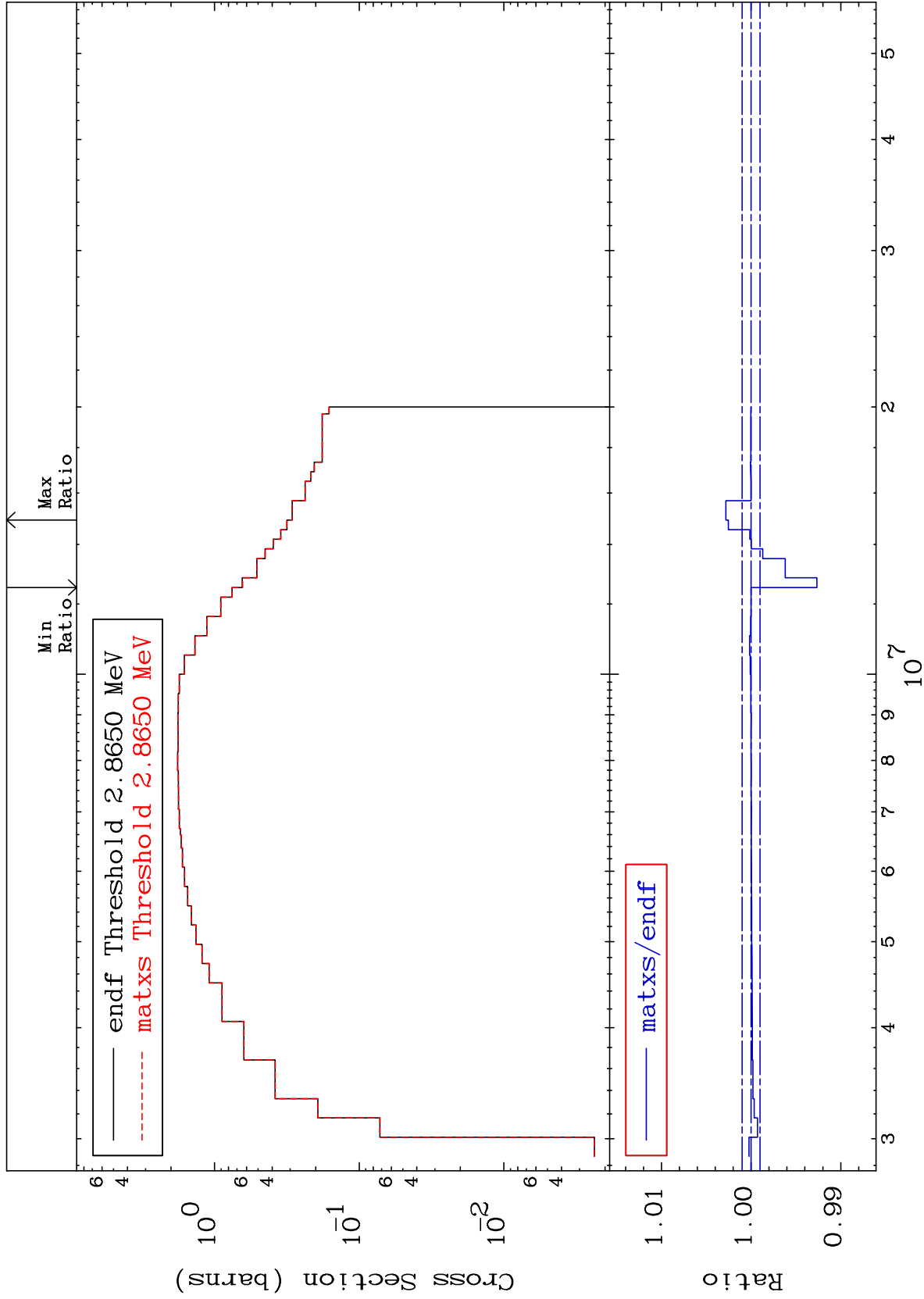
Cross Section



MAT 4231

(n, n') Continuum
Cross Section

42-Mo-94
-0.733 To 0.281 %



25

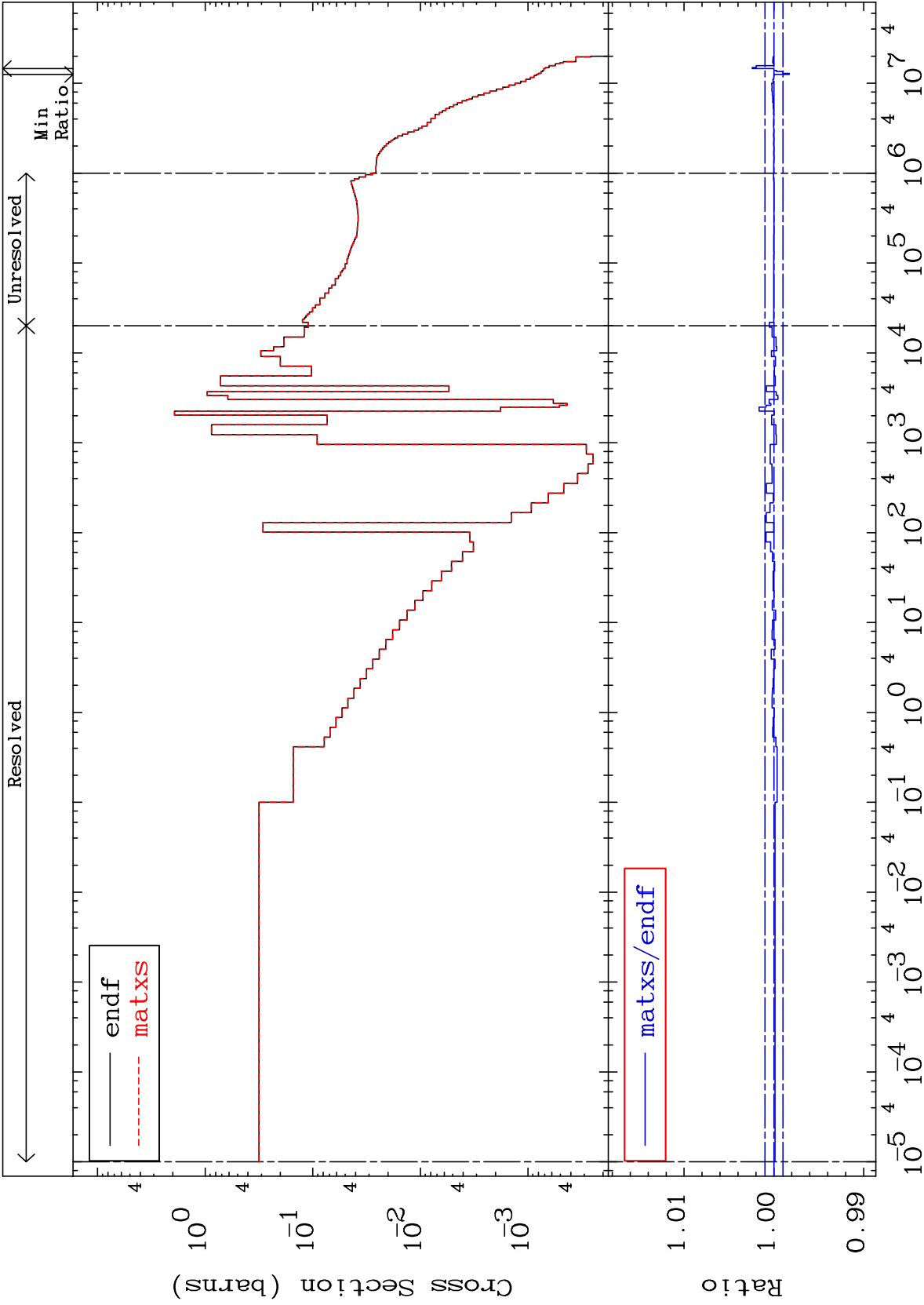
Incident Energy (eV)

42-Mo-94

MAT 4231

(n, γ)
Cross Section

42-Mo-94
-0.171 To 0.241 %



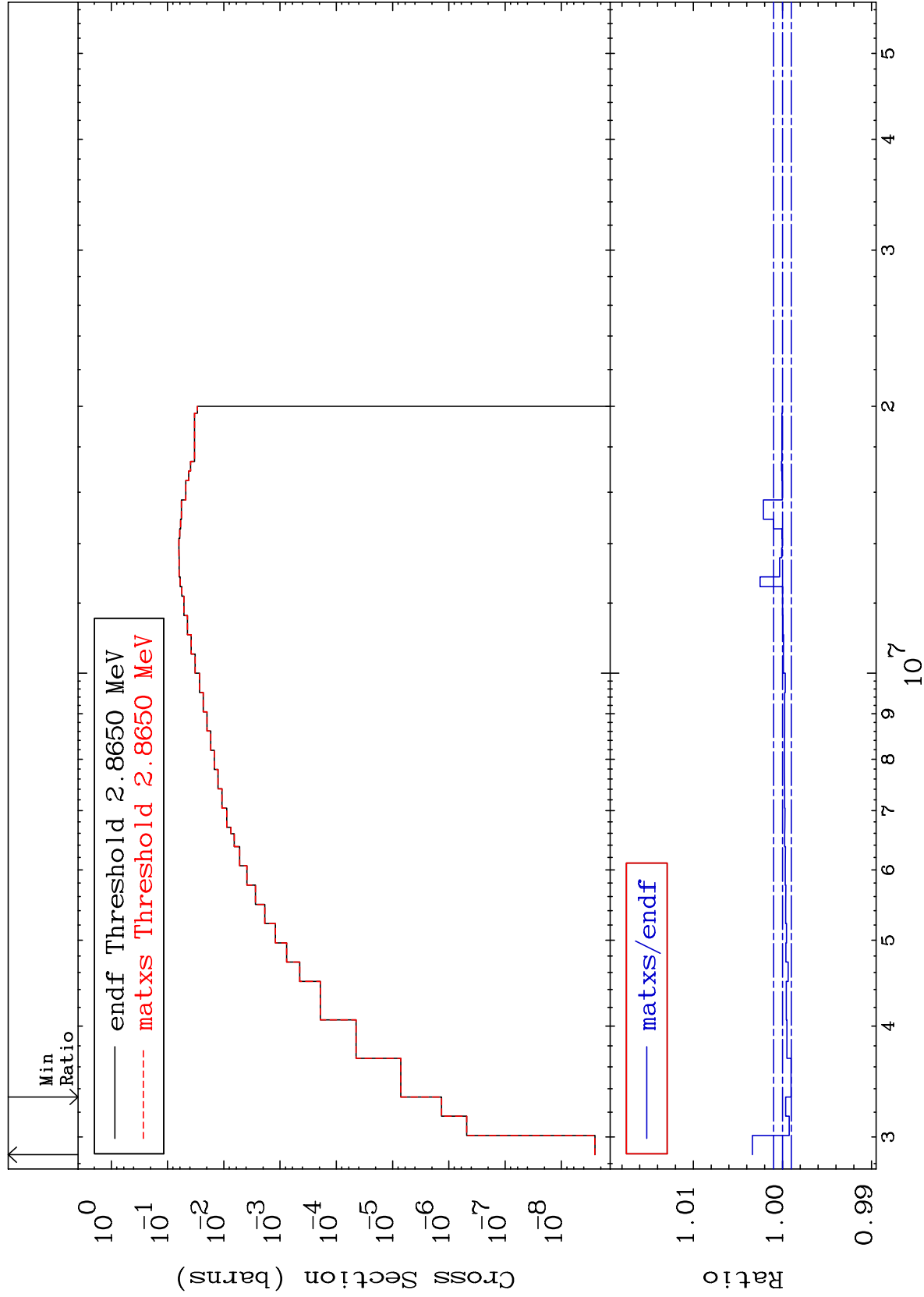
MAT 4231

(n,p)

42-Mo-94

Cross Section

-0.096 To 0.338 %



27

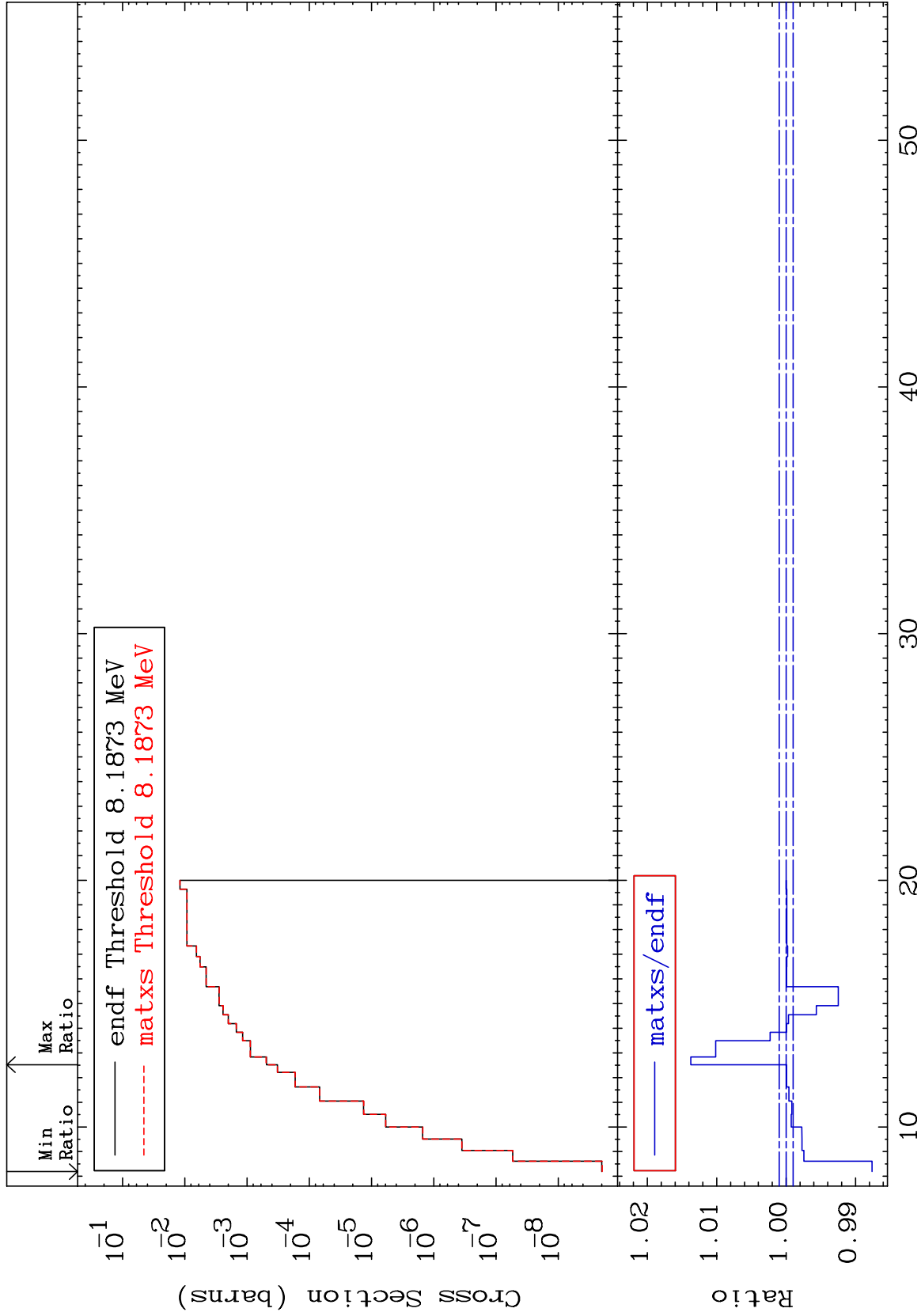
Incident Energy (eV)

42-Mo-94

MAT 4231

(n,d)
Cross Section

42-Mo-94
-1.238 To 1.373 %



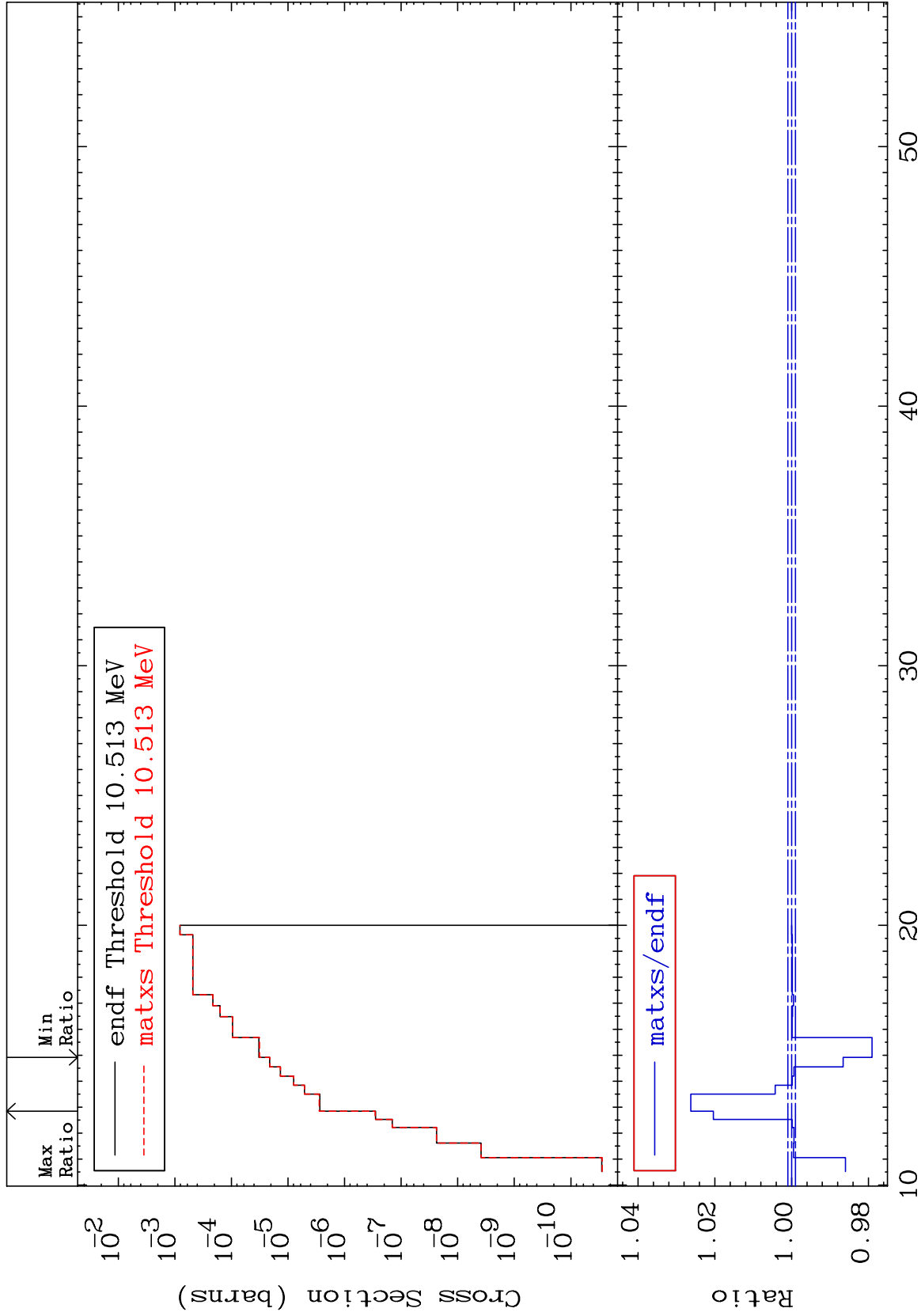
28

42-Mo-94

MAT 4231

(n,t)
Cross Section

42-Mo-94
-2.096 To 2.626 %



29

Incident Energy (MeV)

42-Mo-94

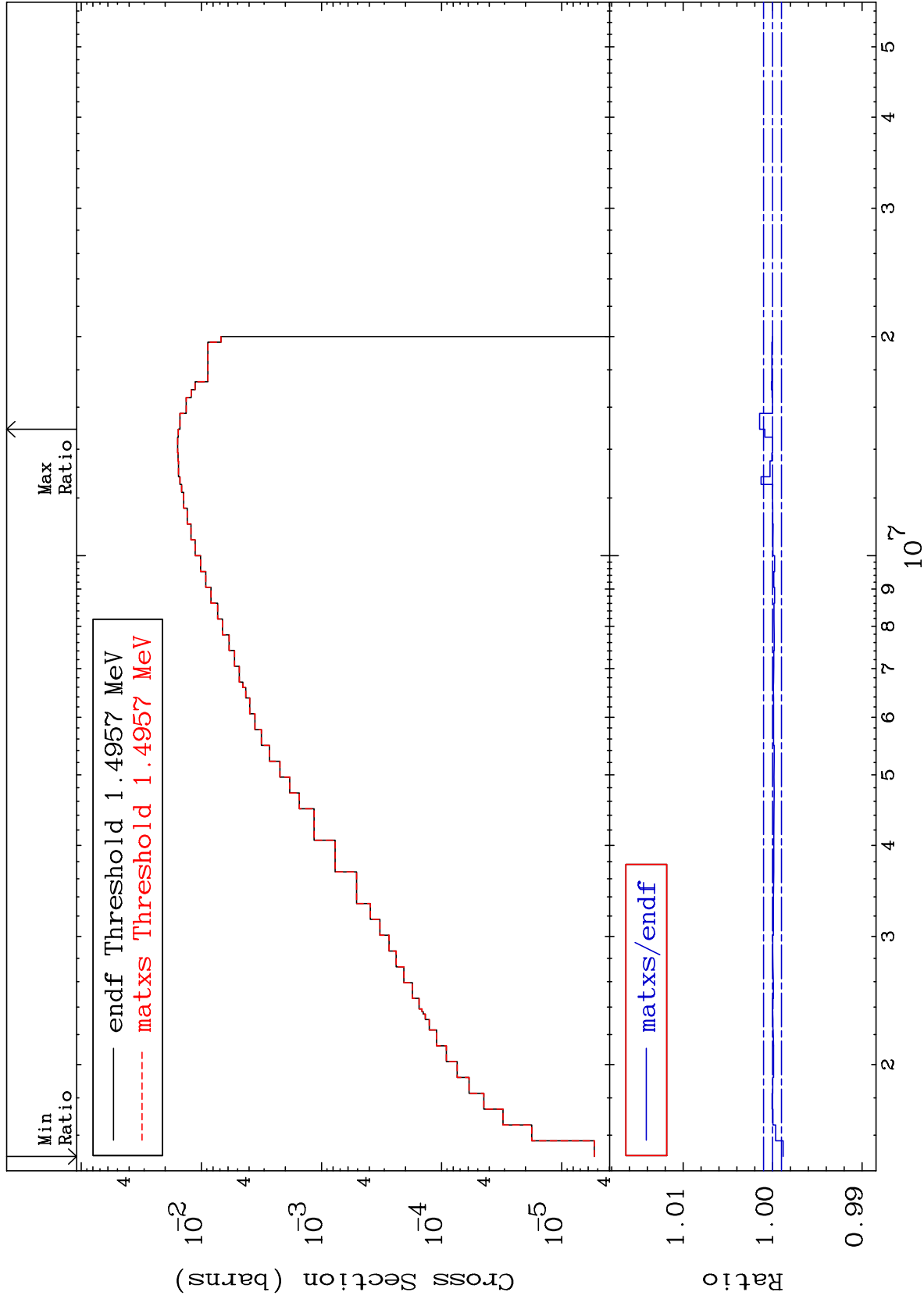
MAT 4231

(n, α)

42-Mo-94

Cross Section

-0.117 To 0.144 %



30

42-Mo-94