

Program Complot
(Version 2015-2)

by

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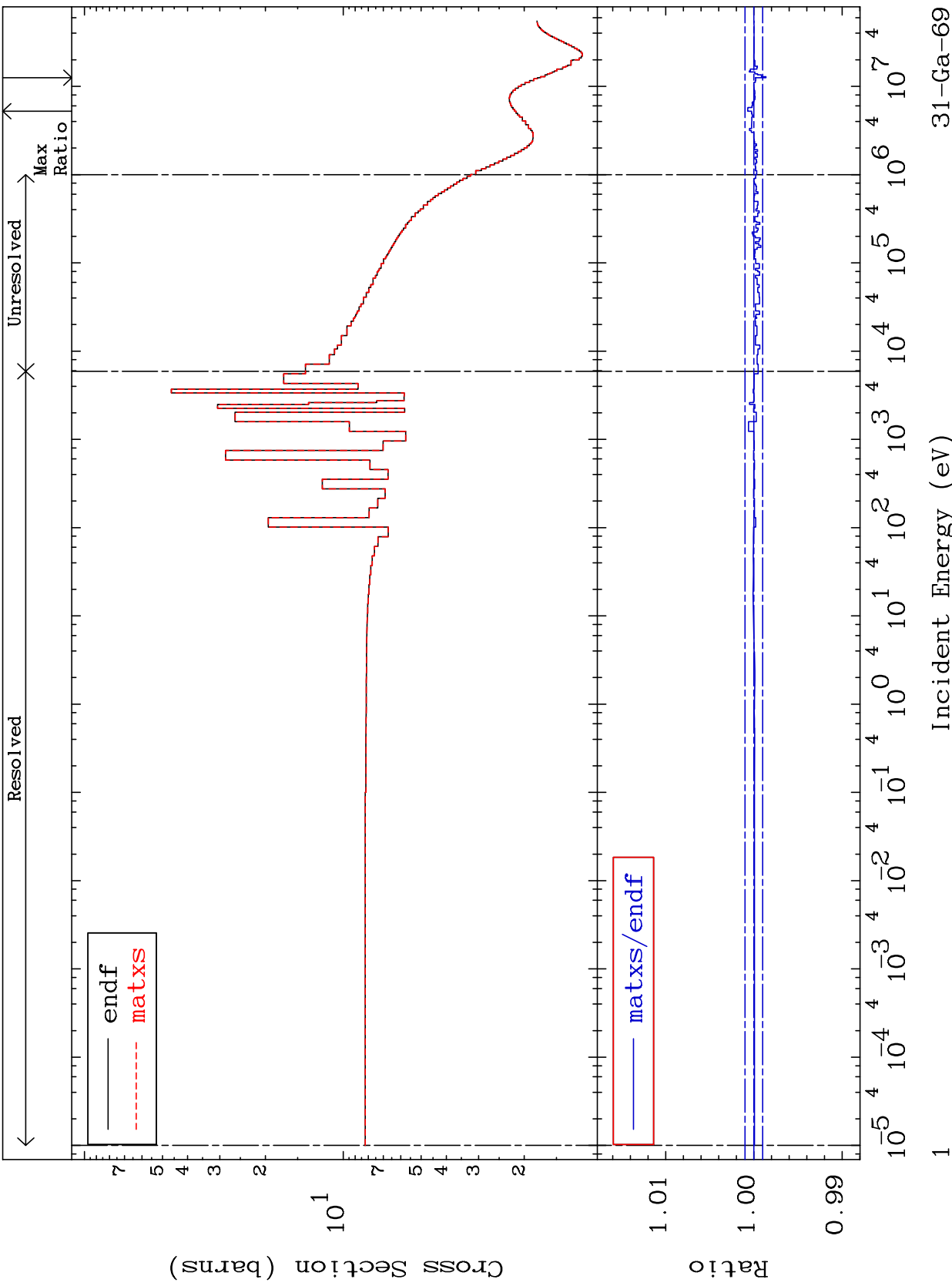
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Web: home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 3125

Elastic
Cross Section

31-Ga-69
-0.136 To 0.070 %

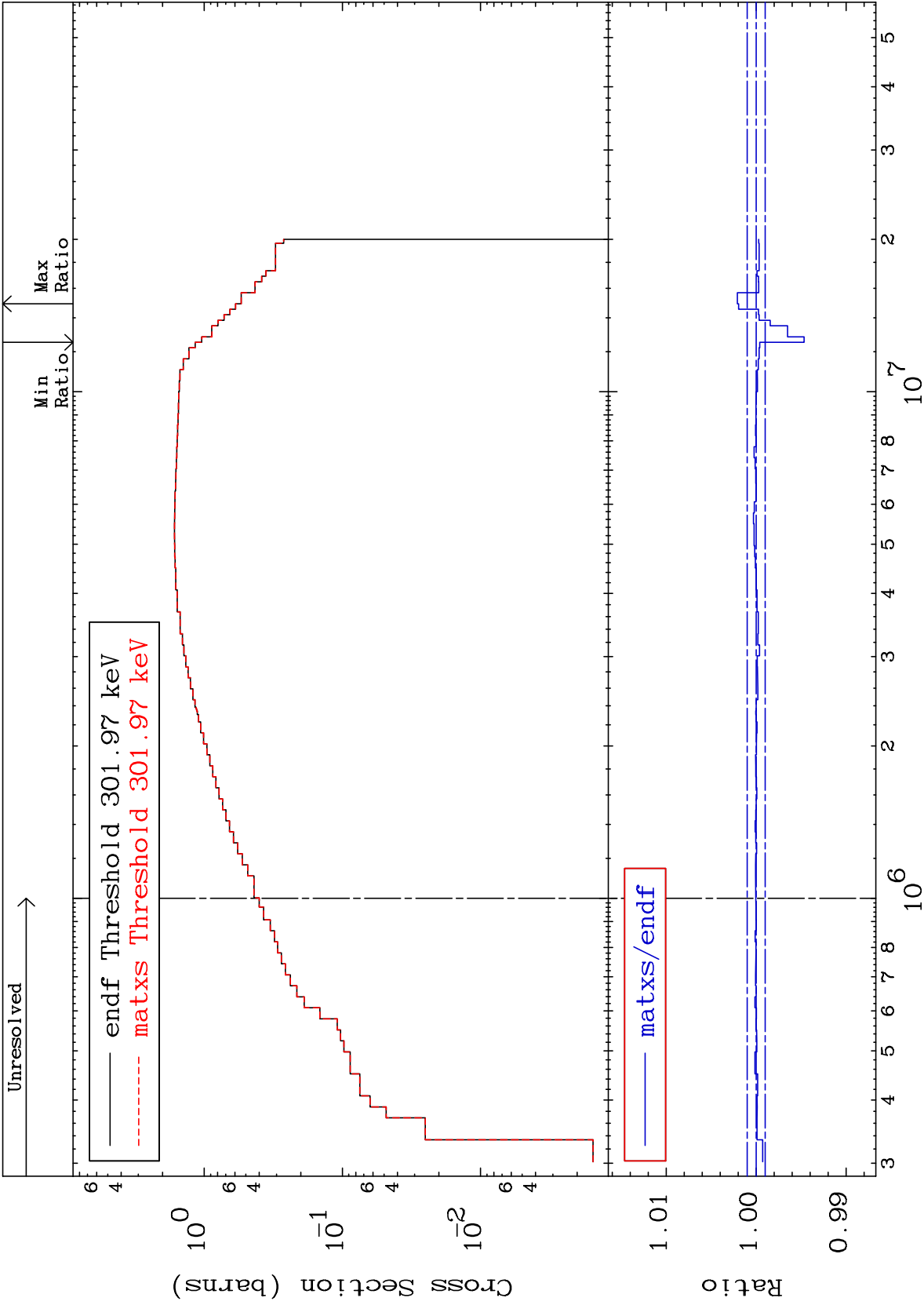


31-Ga-69

MAT 3125

Inelastic
Cross Section

31-Ga-69
-0.532 To 0.210 %



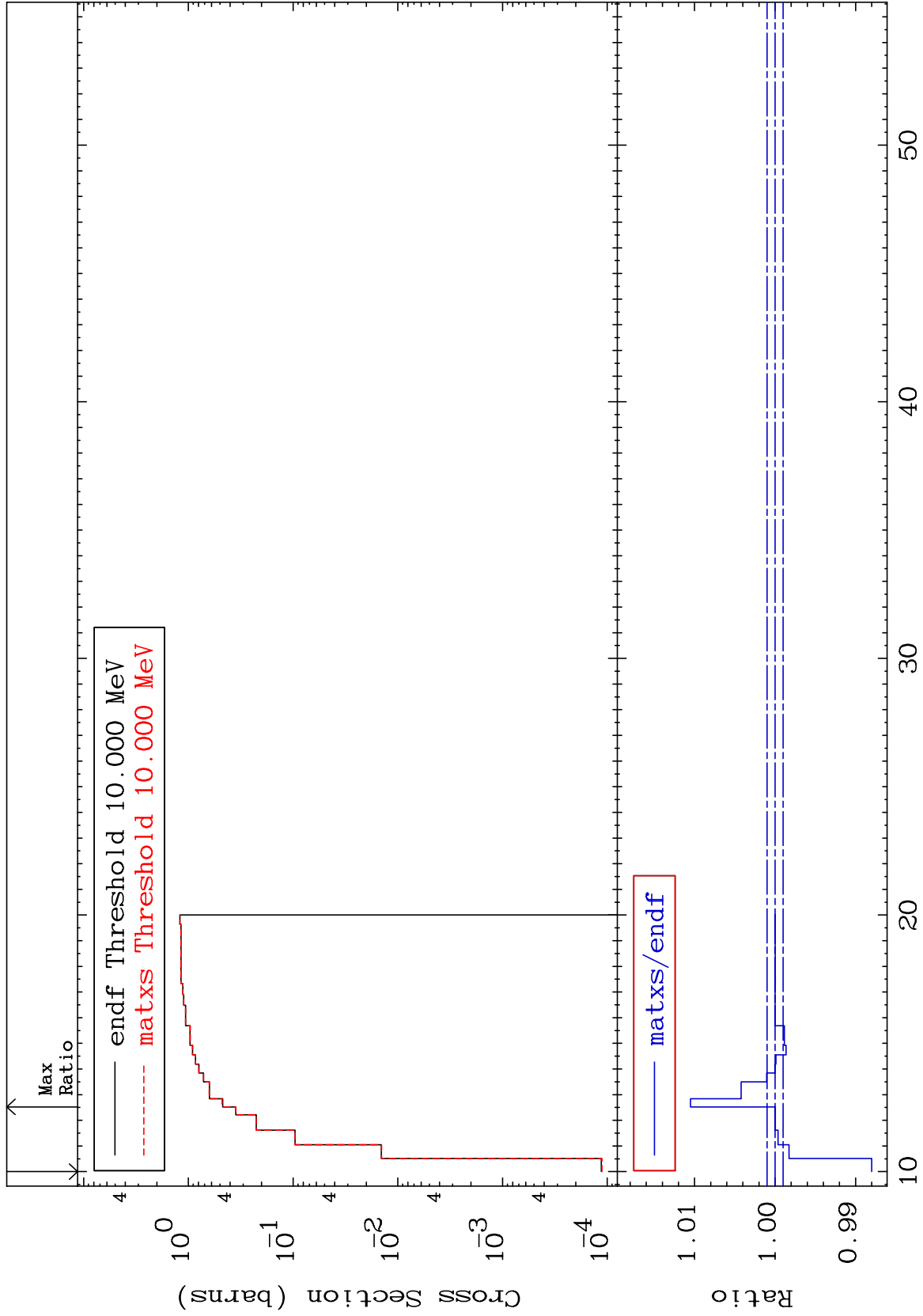
2

31-Ga-69

MAT 3125

(n,2n)
Cross Section

31-Ga-69
-1.200 To 1.050 %



3

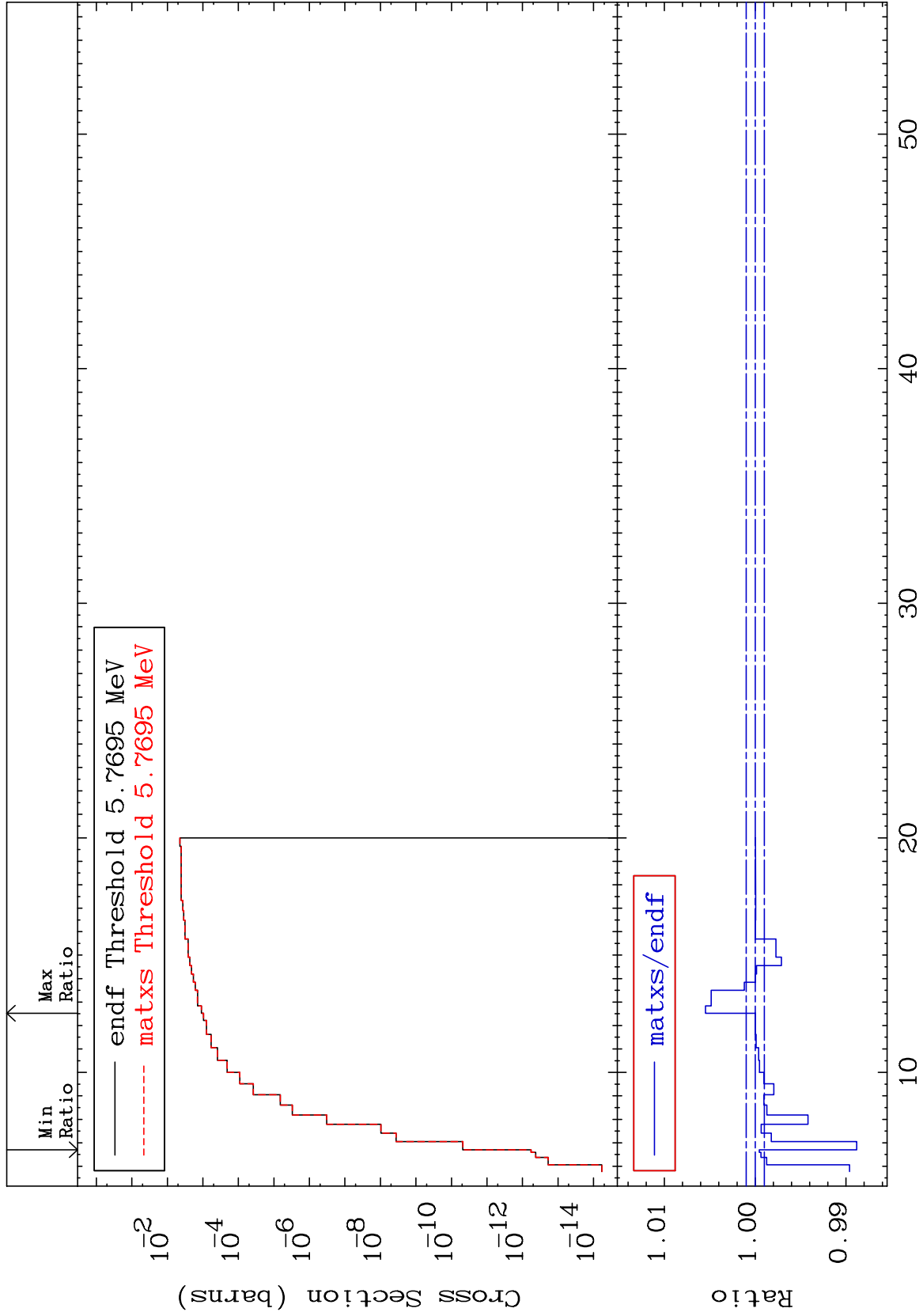
Incident Energy (MeV)

31-Ga-69

MAT 3125

(n, n') α
Cross Section

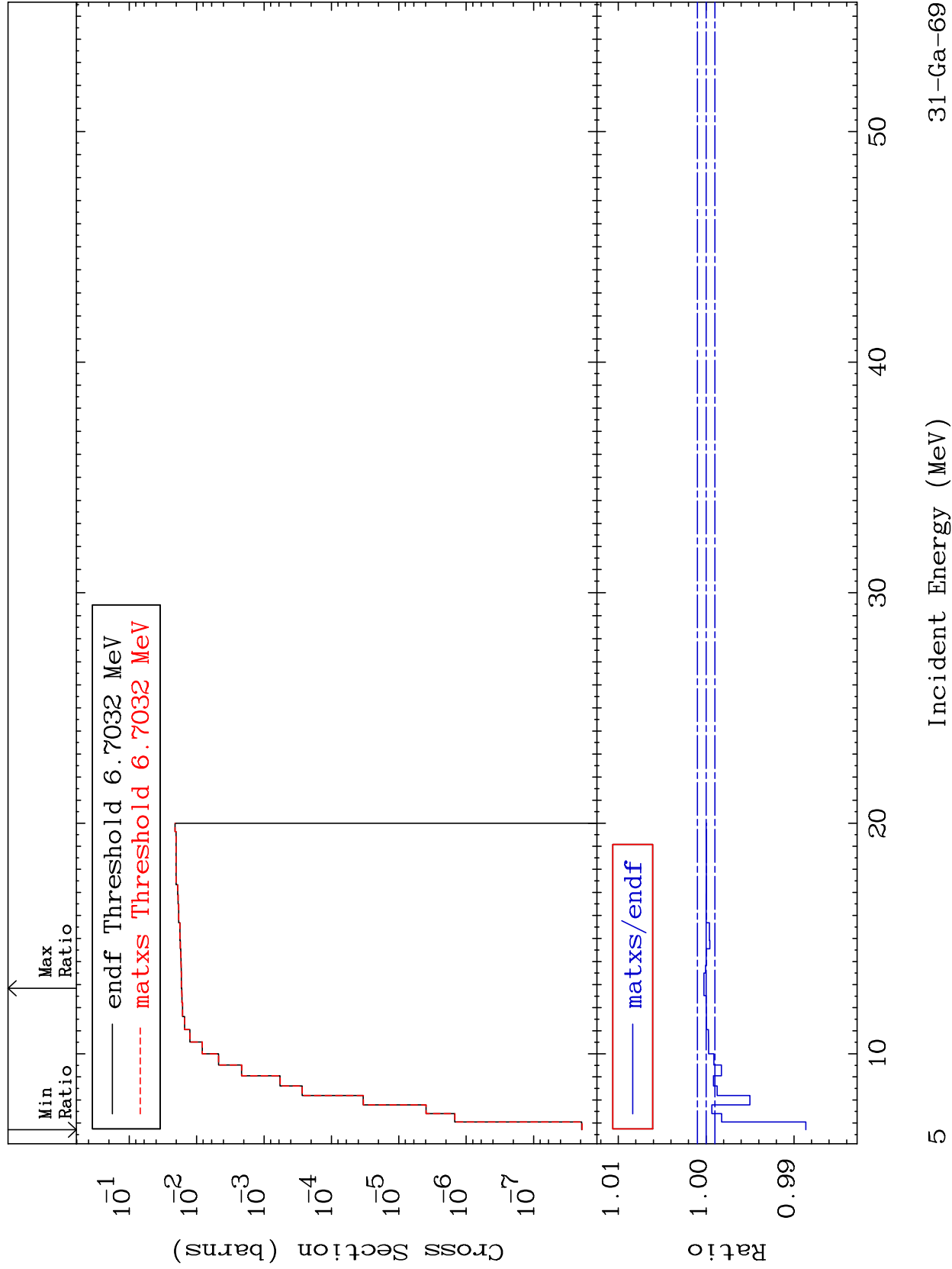
31-Ga-69
-1.118 To 0.547 %



MAT 3125

(n, n') p
Cross Section

31-Ga-69
-1.135 To 0.024 %

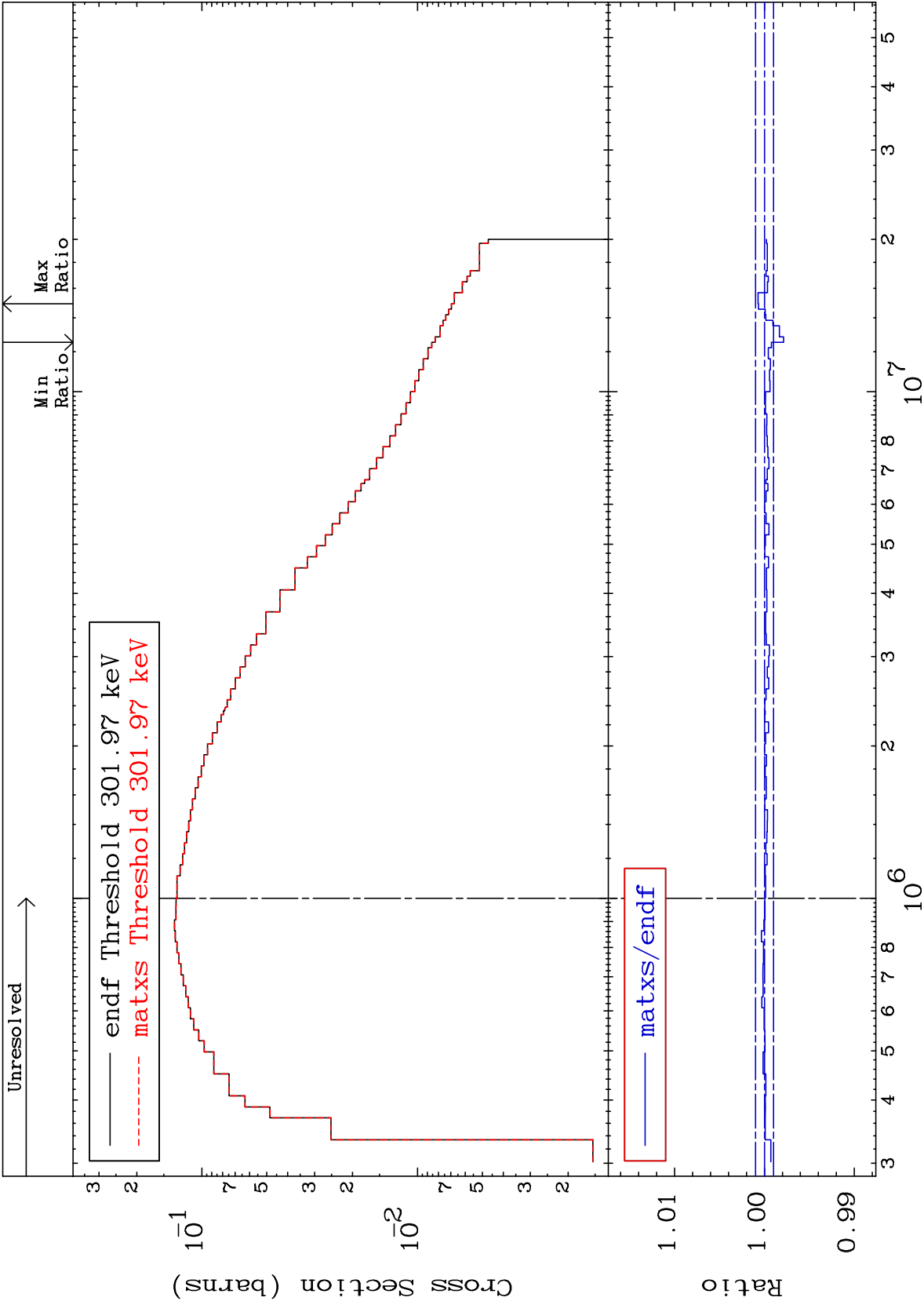


5

MAT 3125

318.7 keV (n,n') Level
Cross Section

31-Ga-69
-0.212 To 0.072 %



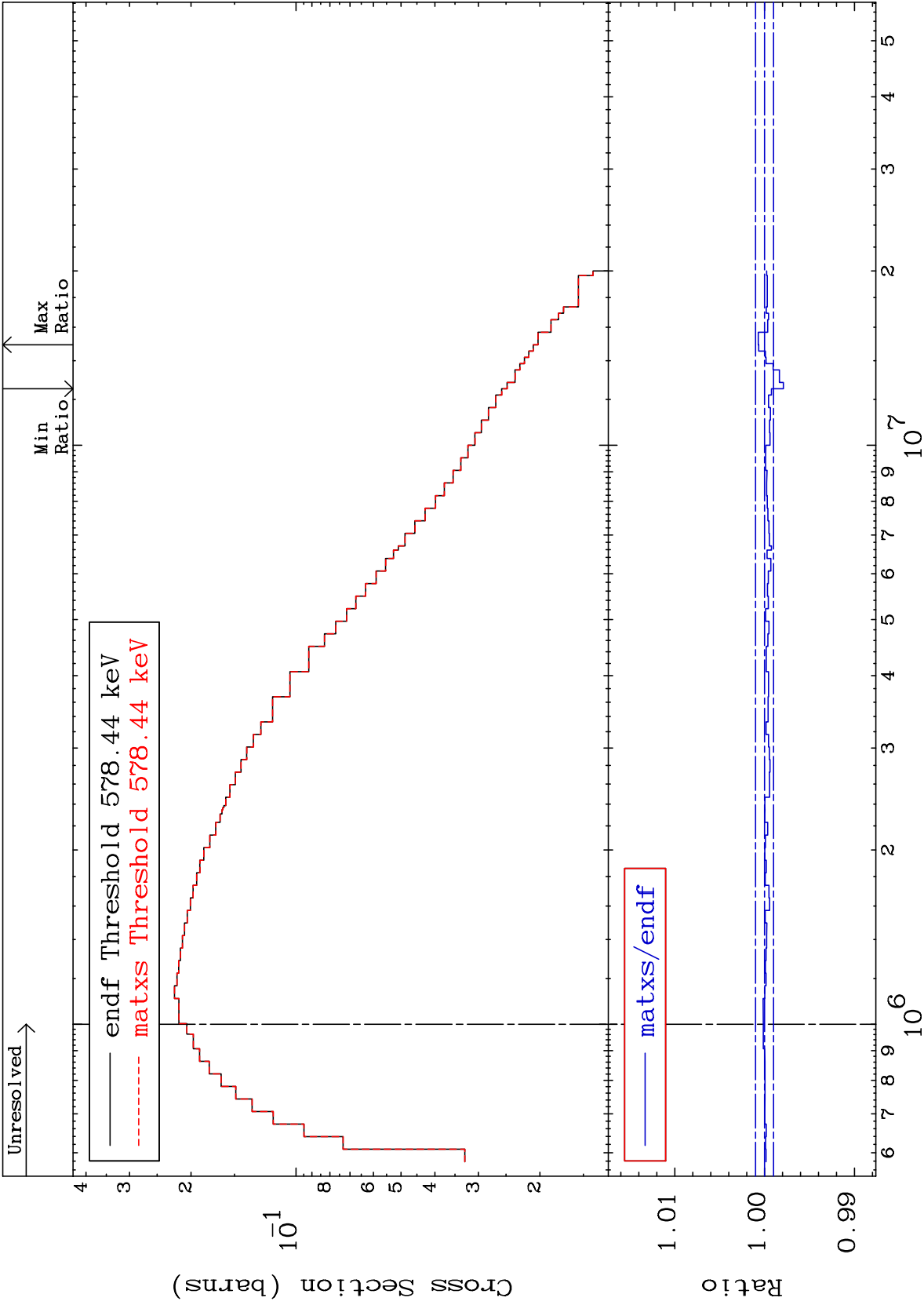
6

31-Ga-69

MAT 3125

574.1 keV (n,n') Level
Cross Section

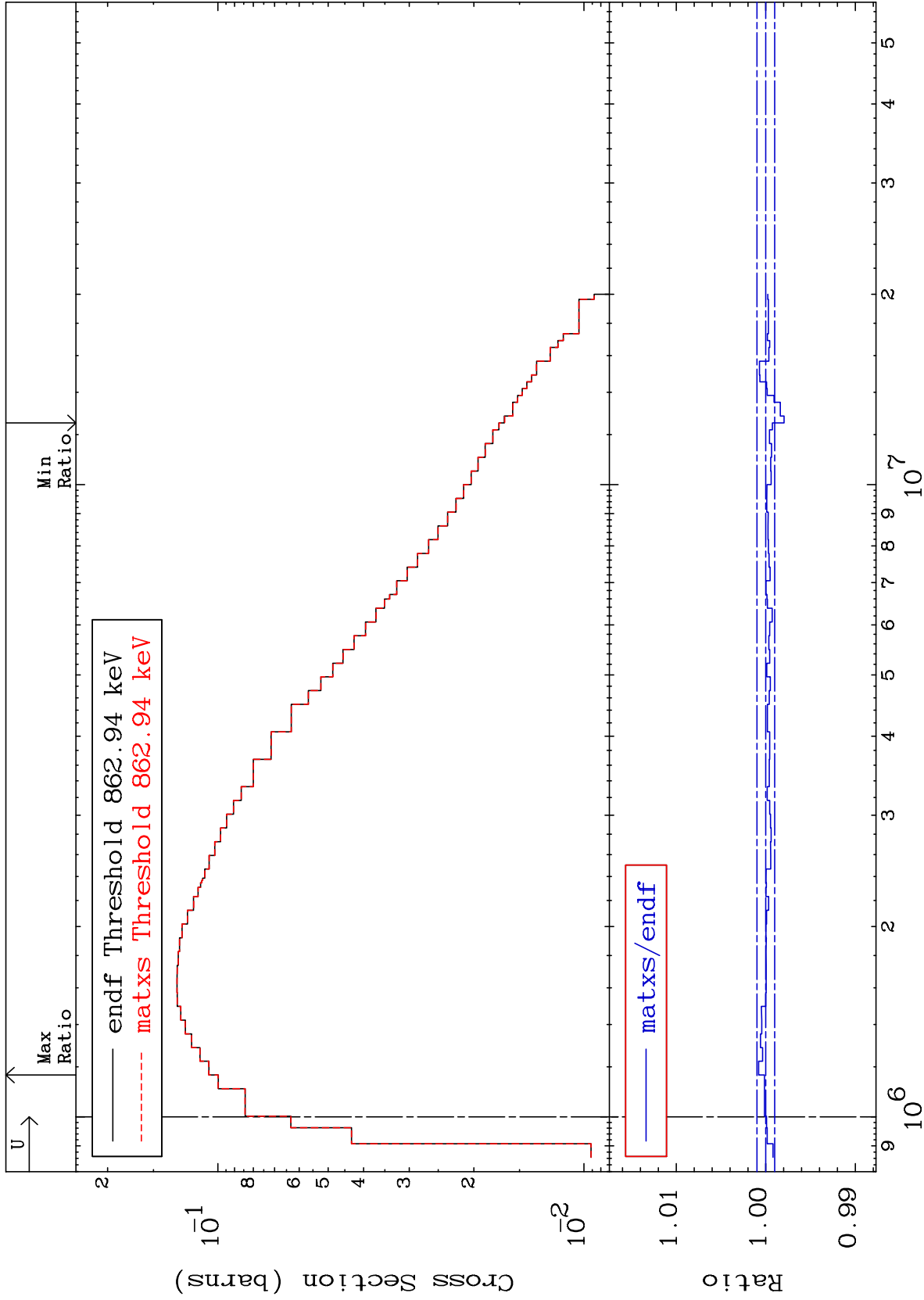
31-Ga-69
-0.208 To 0.072 %



MAT 3125

872.0 keV (n,n') Level
Cross Section

31-Ga-69
-0.203 To 0.081 %



8

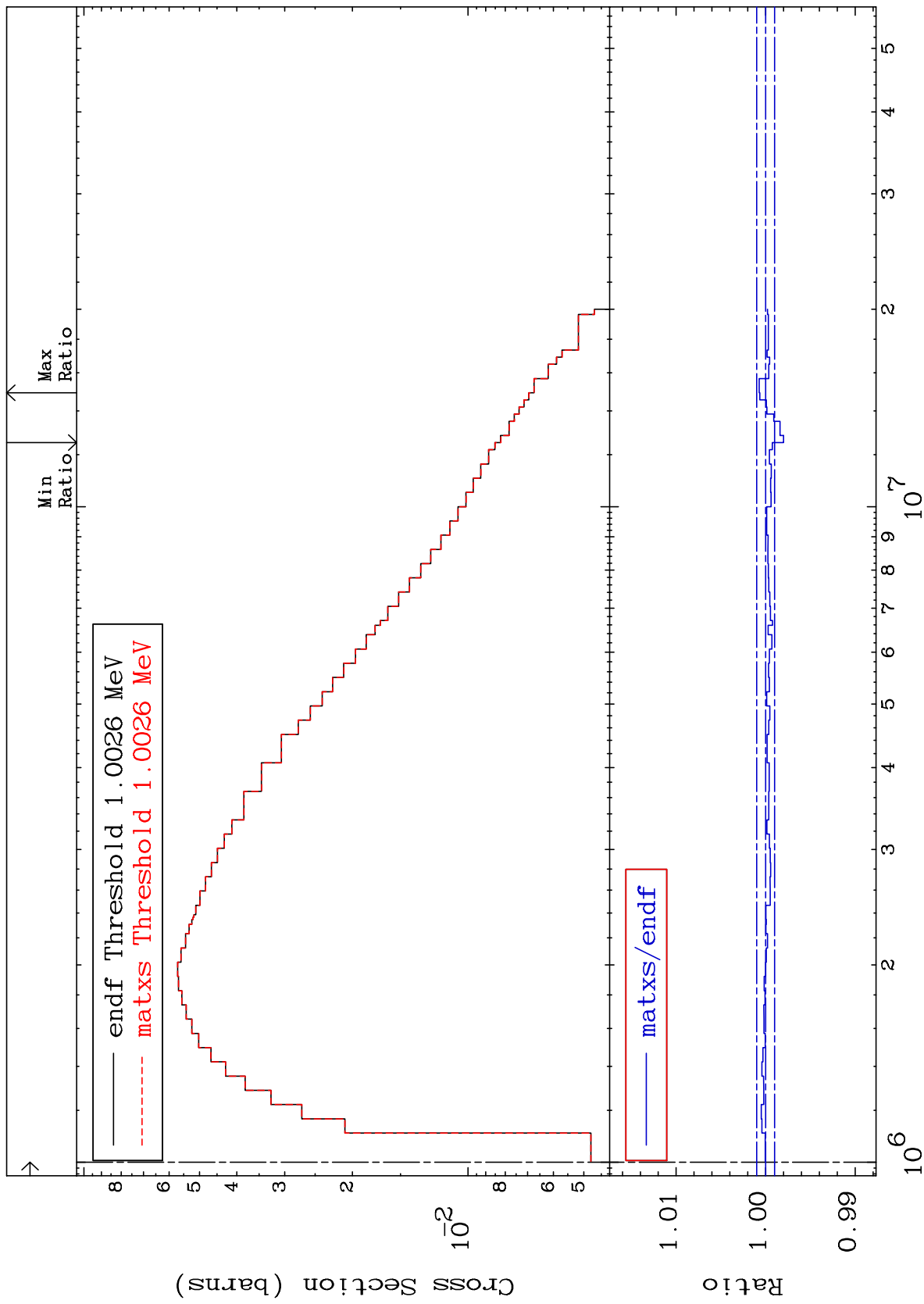
Incident Energy (eV)

31-Ga-69

MAT 3125

1.029 MeV (n,n') Level
Cross Section

31-Ga-69
-0.200 To 0.071 %

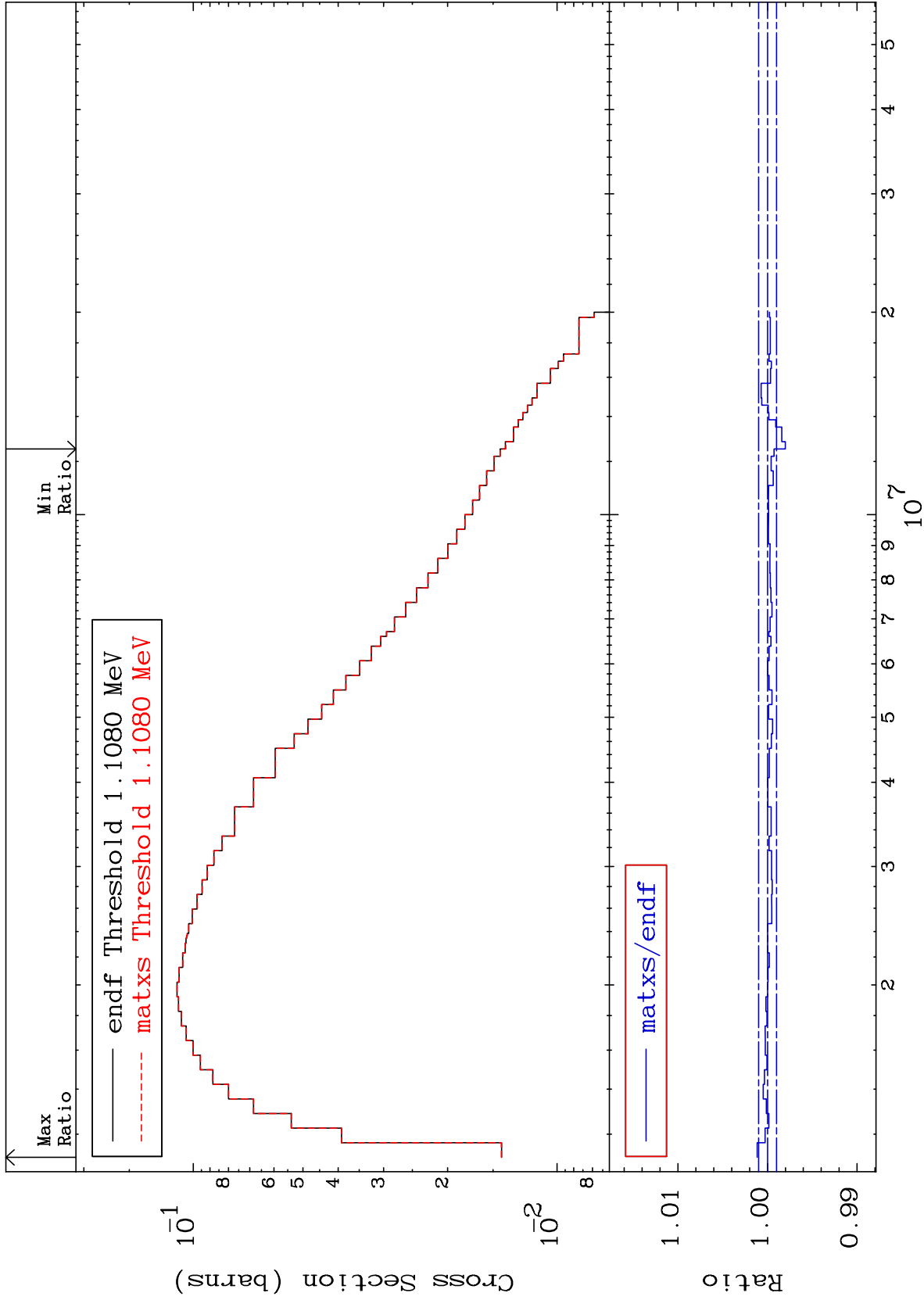


31-Ga-69

MAT 3125

1.107 MeV (n,n') Level
Cross Section

31-Ga-69
-0.199 To 0.115 %



10

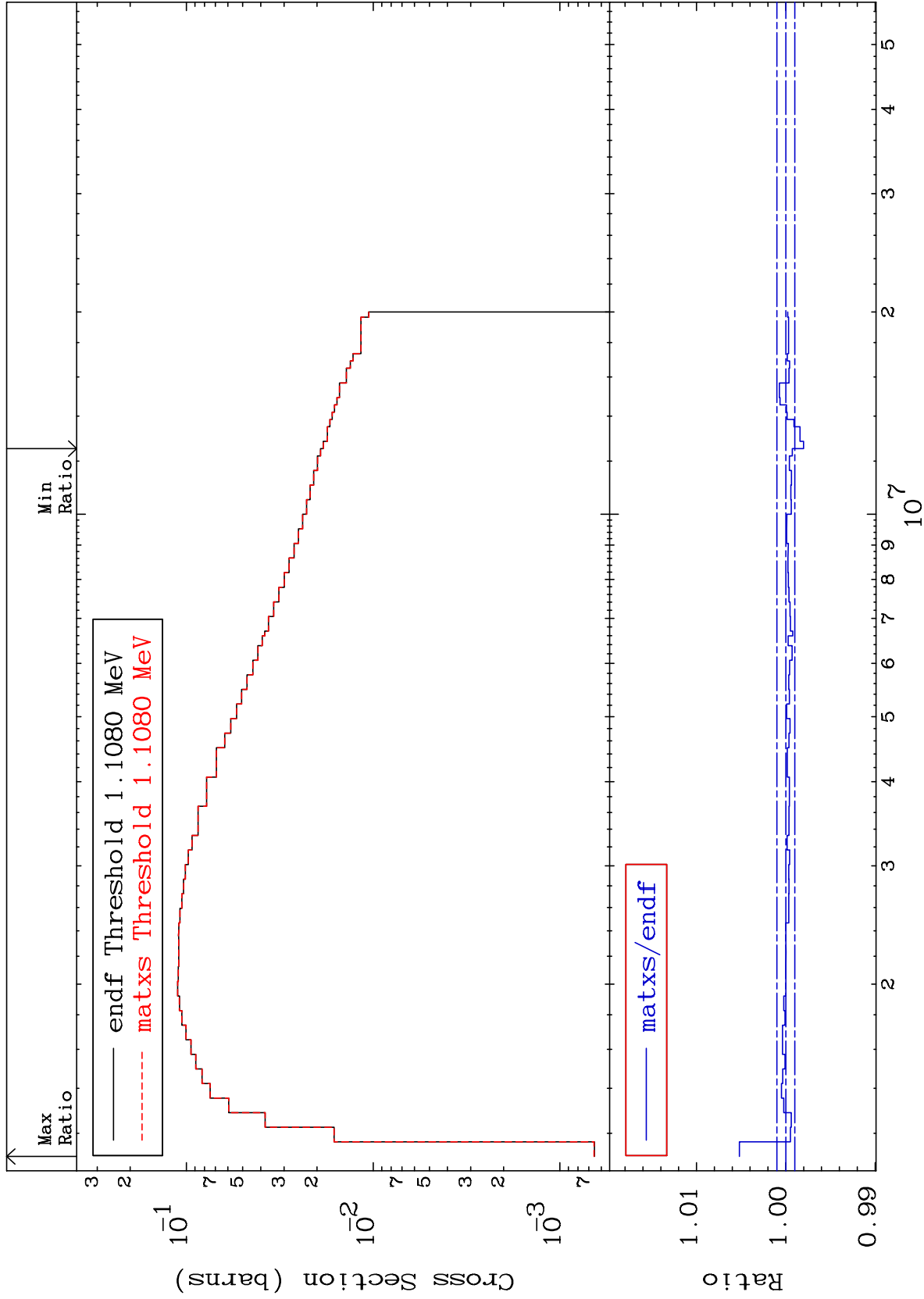
Incident Energy (eV)

31-Ga-69

MAT 3125

1.134 MeV (n,n') Level
Cross Section

31-Ga-69
-0.197 To 0.521 %



11

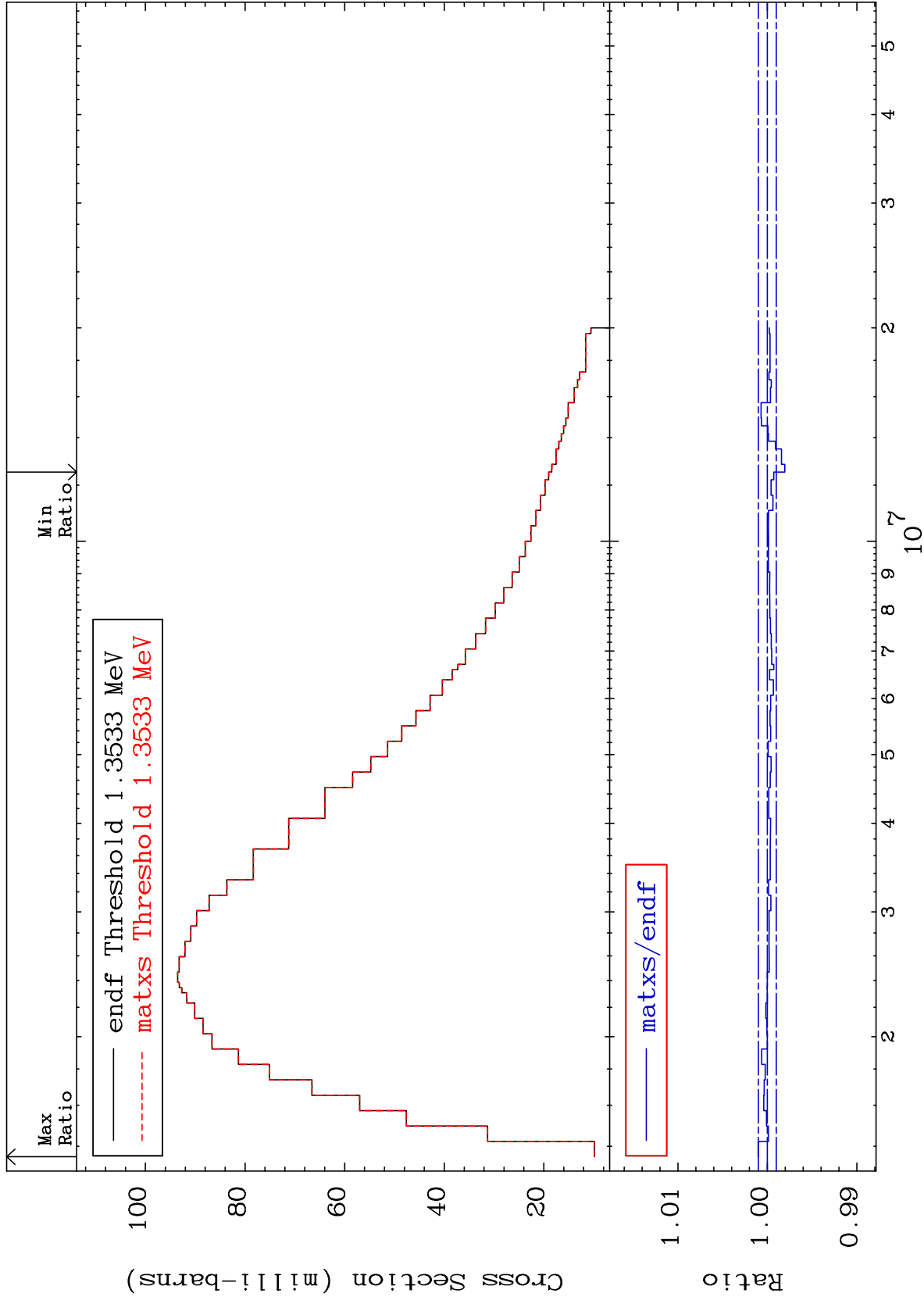
Incident Energy (eV)

31-Ga-69

MAT 3125

1.337 MeV (n,n') Level
Cross Section

31-Ga-69
-0.193 To 0.104 %



12

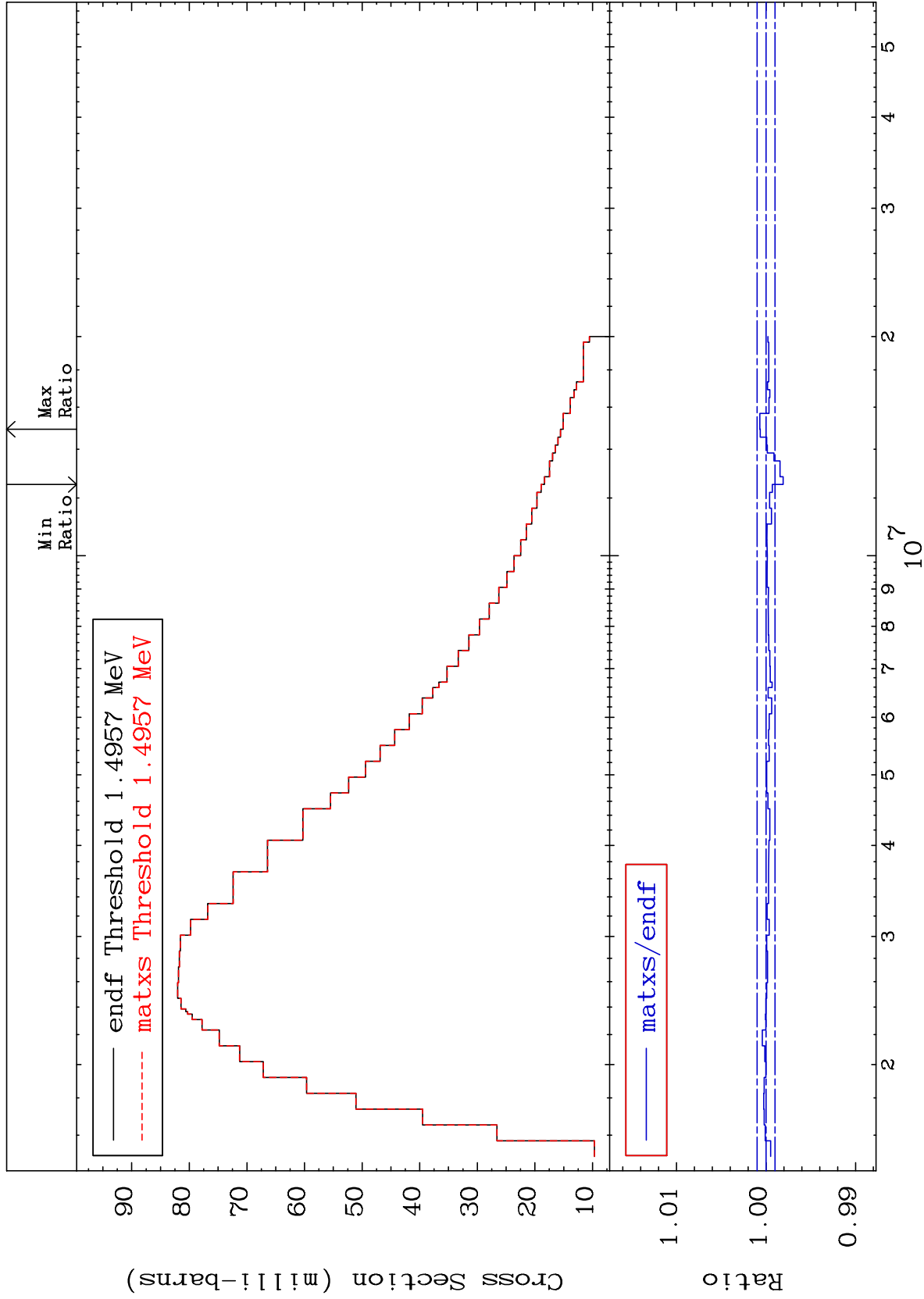
Incident Energy (eV)

31-Ga-69

MAT 3125

1.487 MeV (n,n') Level
Cross Section

31-Ga-69
-0.190 To 0.071 %



13

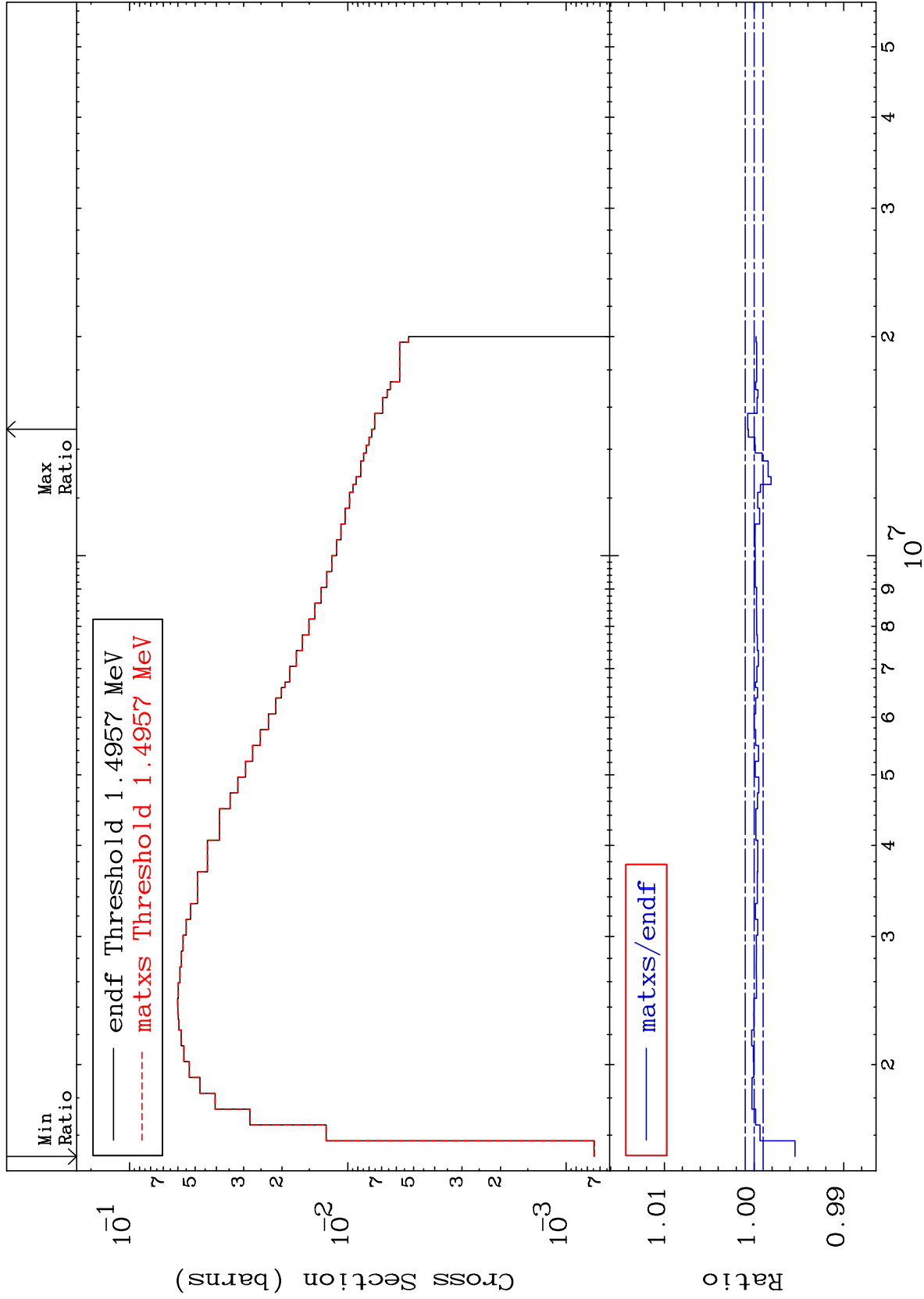
31-Ga-69

31-Ga-69

MAT 3125

1.526 MeV (n,n') Level
Cross Section

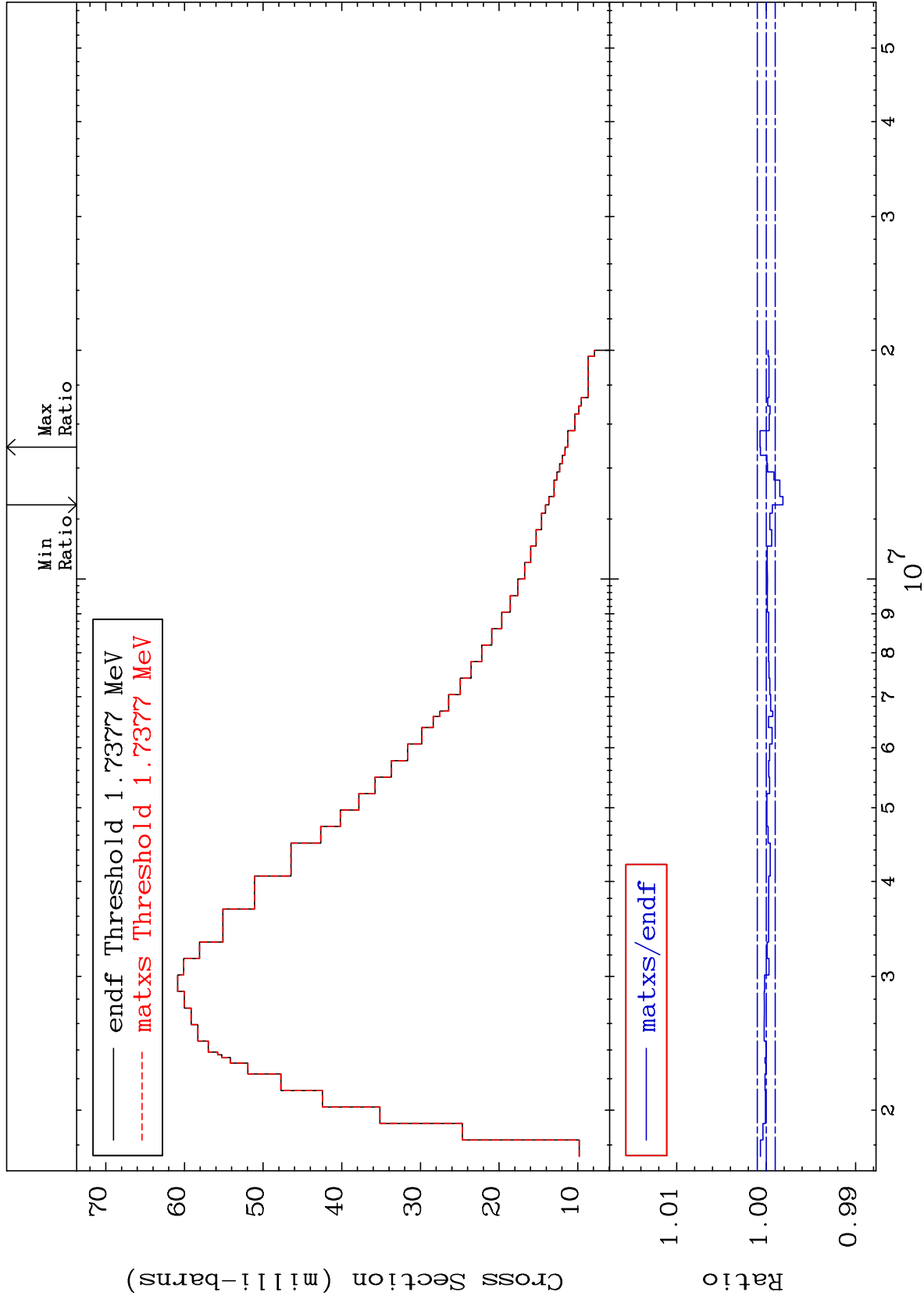
31-Ga-69
-0.457 To 0.071 %



MAT 3125

1.724 MeV (n,n') Level
Cross Section

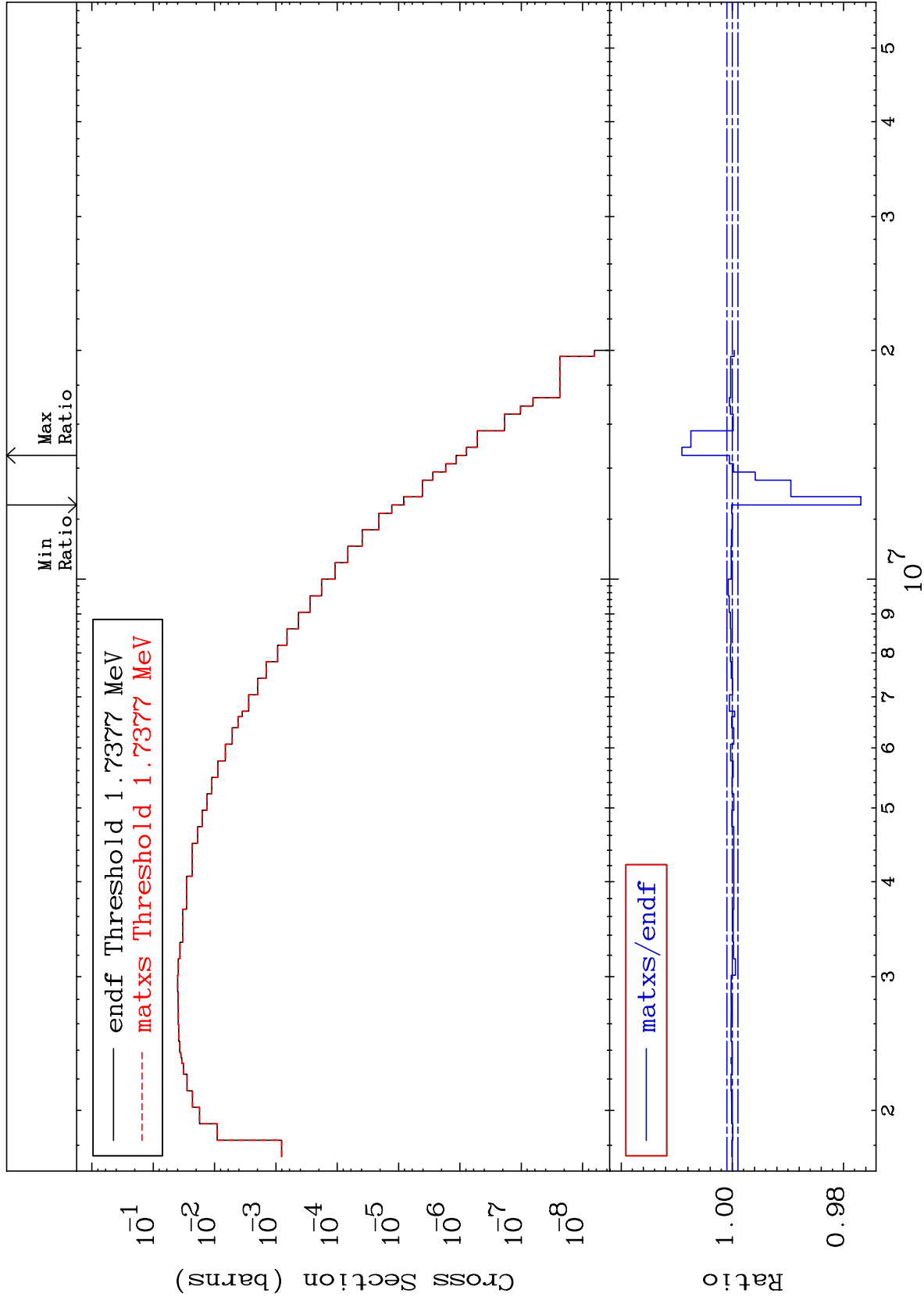
31-Ga-69
-0.186 To 0.070 %



MAT 3125

1.765 MeV (n,n') Level
Cross Section

31-Ga-69
-2.311 To 0.907 %



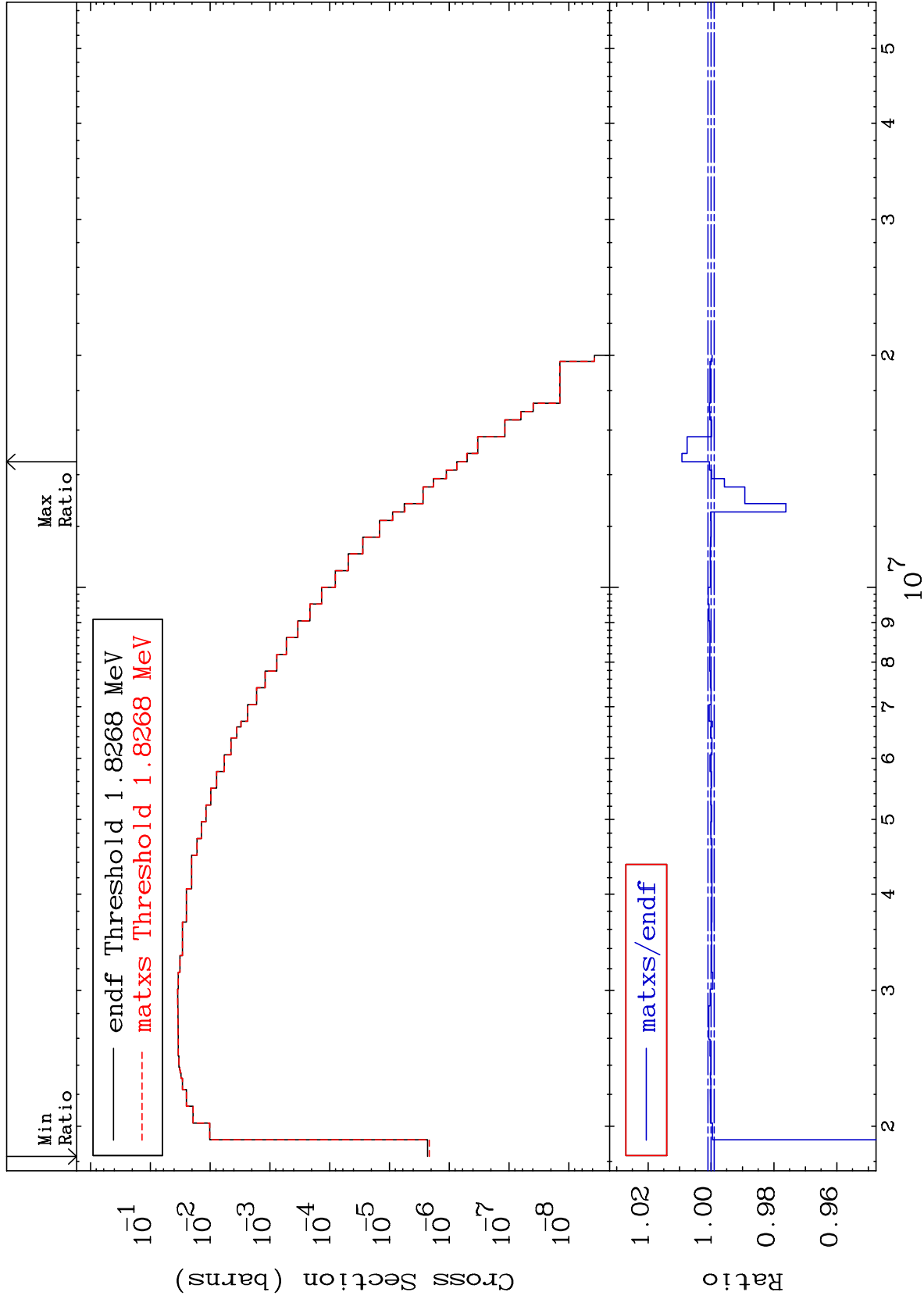
16

31-Ga-69

MAT 3125

1.892 MeV (n,n') Level
Cross Section

31-Ga-69
-5.847 To 0.924 %



17

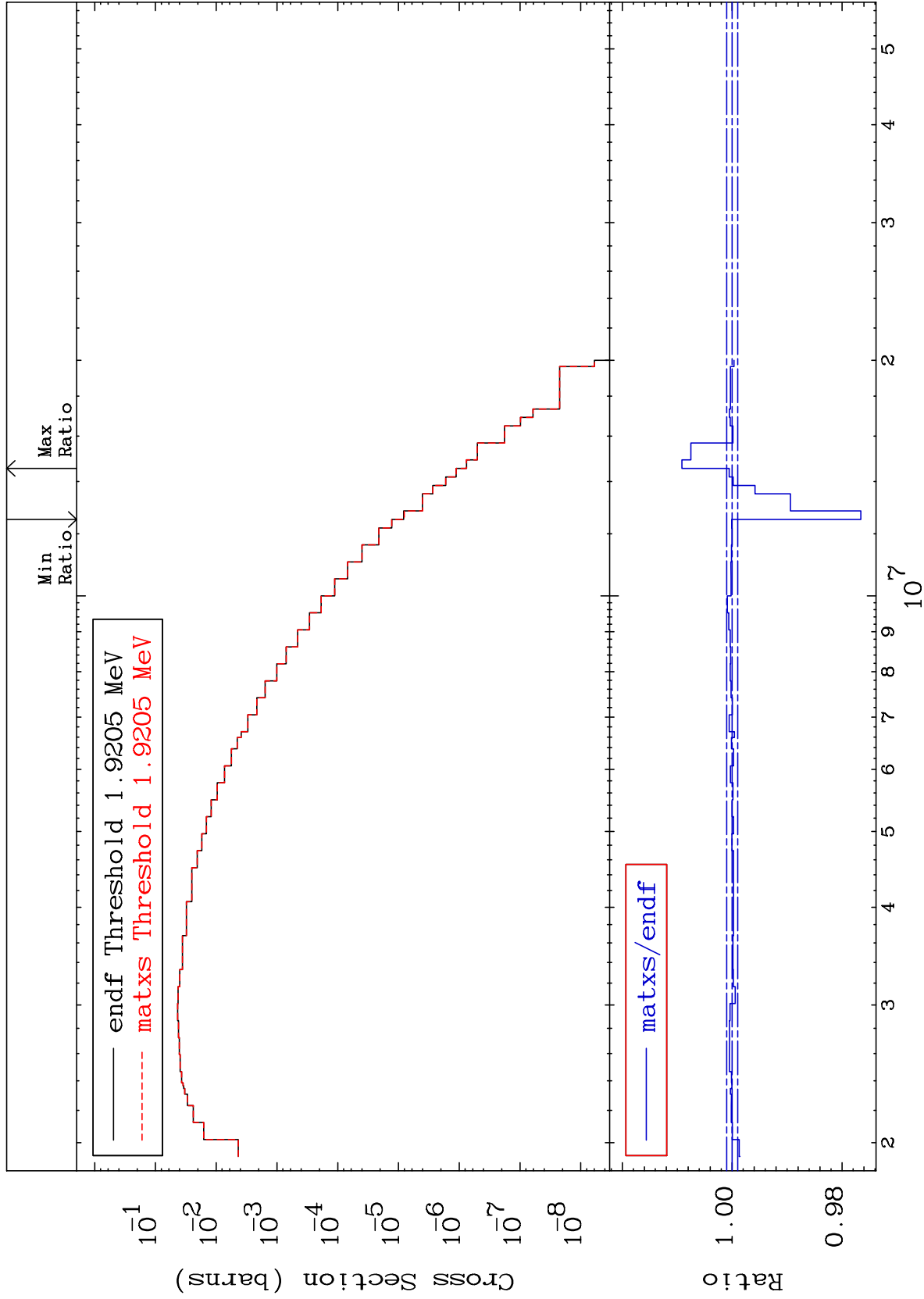
Incident Energy (eV)

31-Ga-69

MAT 3125

1.924 MeV (n,n') Level
Cross Section

31-Ga-69
-2.342 To 0.915 %



18

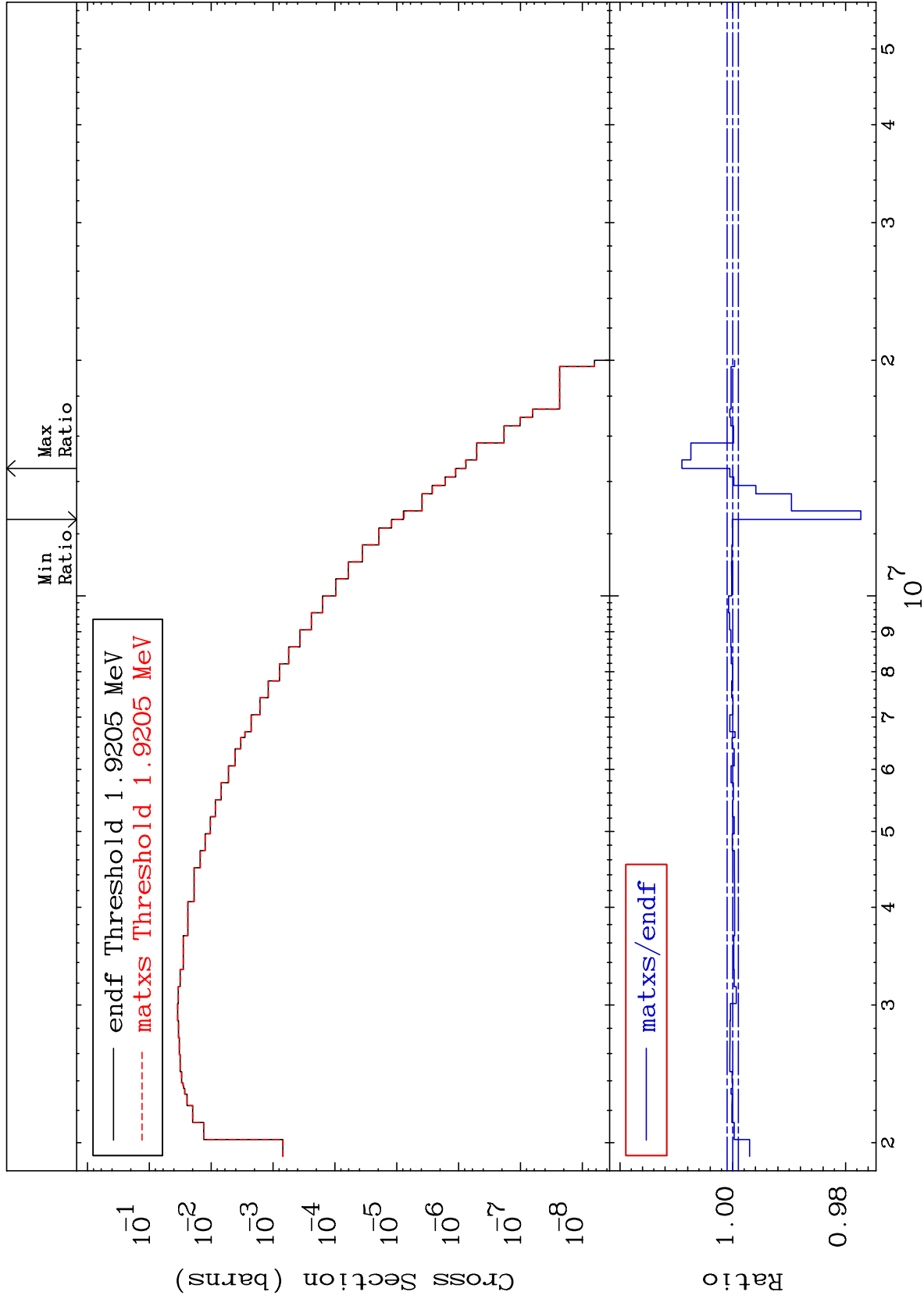
Incident Energy (eV)

31-Ga-69

MAT 3125

1.972 MeV (n,n') Level
Cross Section

31-Ga-69
-2.270 To 0.902 %



19

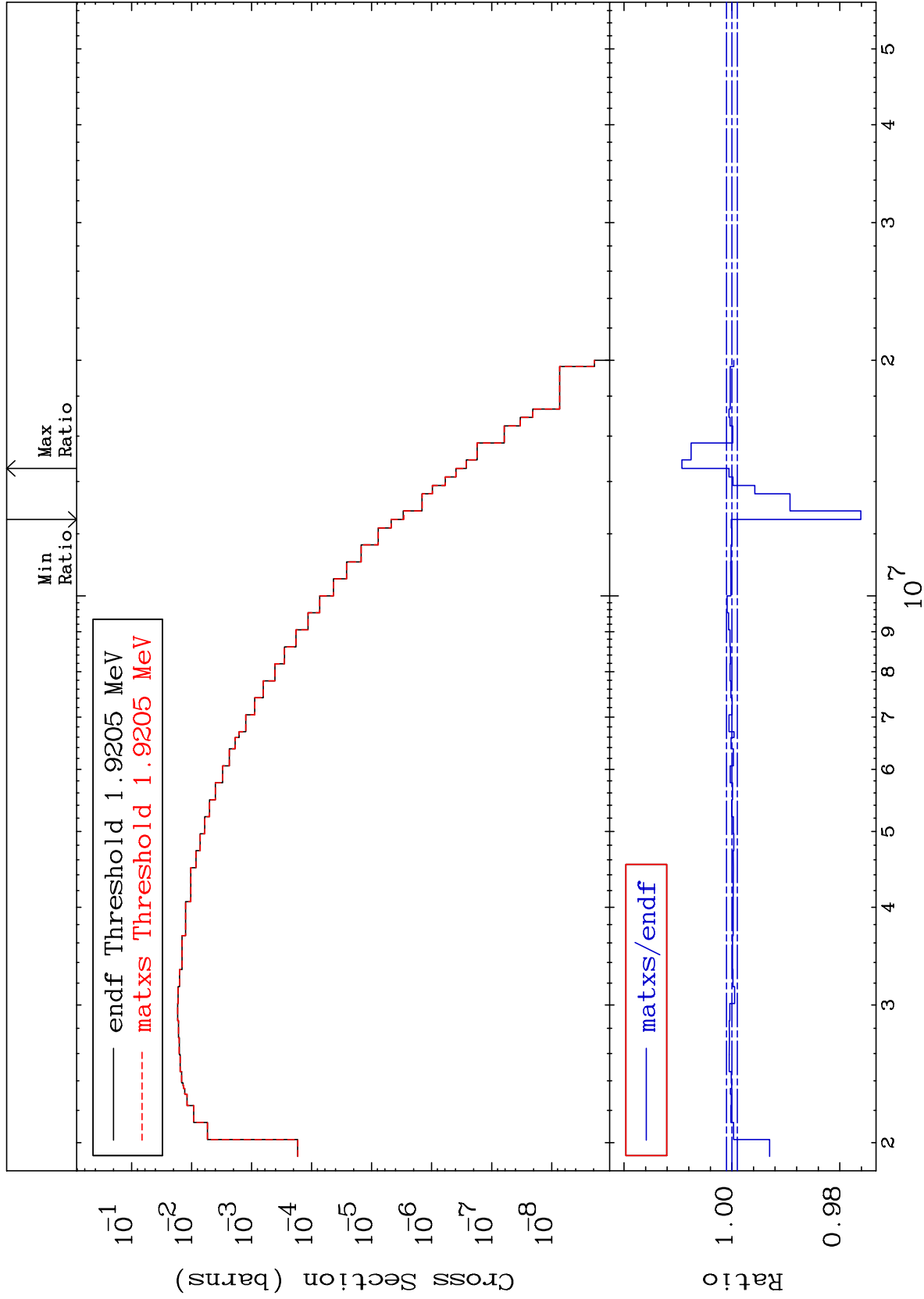
31-Ga-69

31-Ga-69

MAT 3125

1.973 MeV (n,n') Level
Cross Section

31-Ga-69
-2.389 To 0.926 %



20

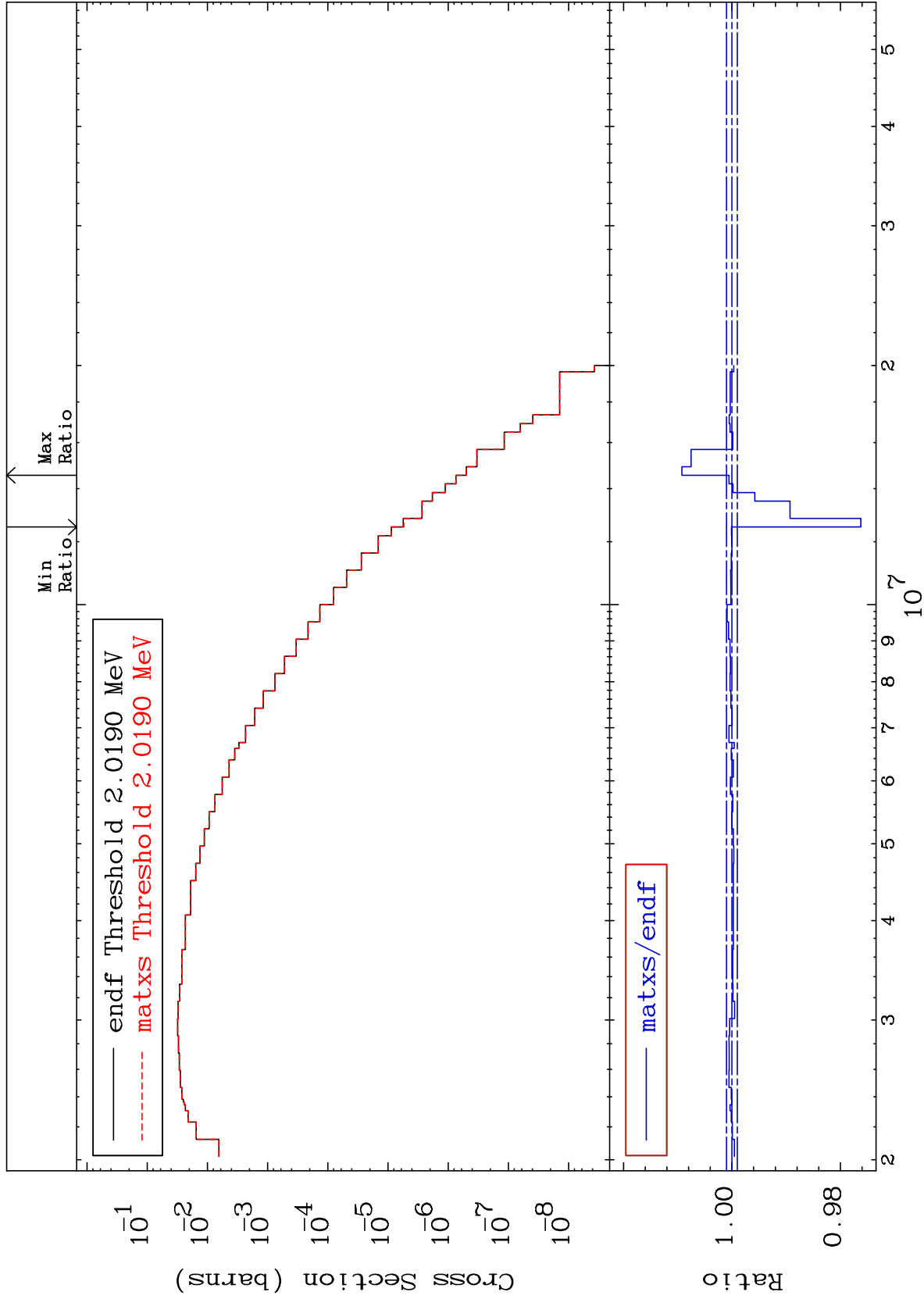
Incident Energy (eV)

31-Ga-69

MAT 3125

2.008 MeV (n,n') Level
Cross Section

31-Ga-69
-2.378 To 0.924 %



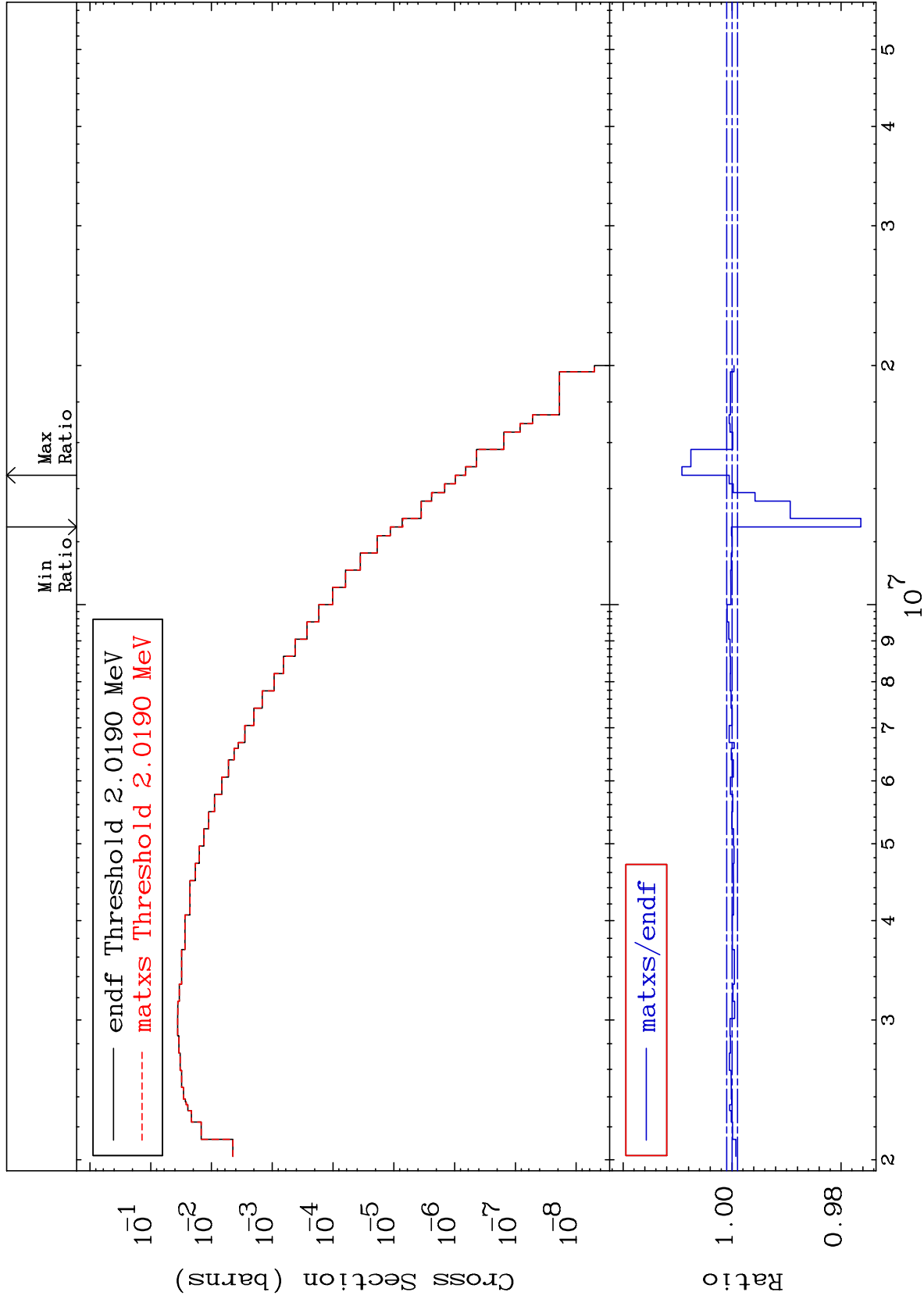
21

31-Ga-69

MAT 3125

2.024 MeV (n,n') Level
Cross Section

31-Ga-69
-2.363 To 0.920 %



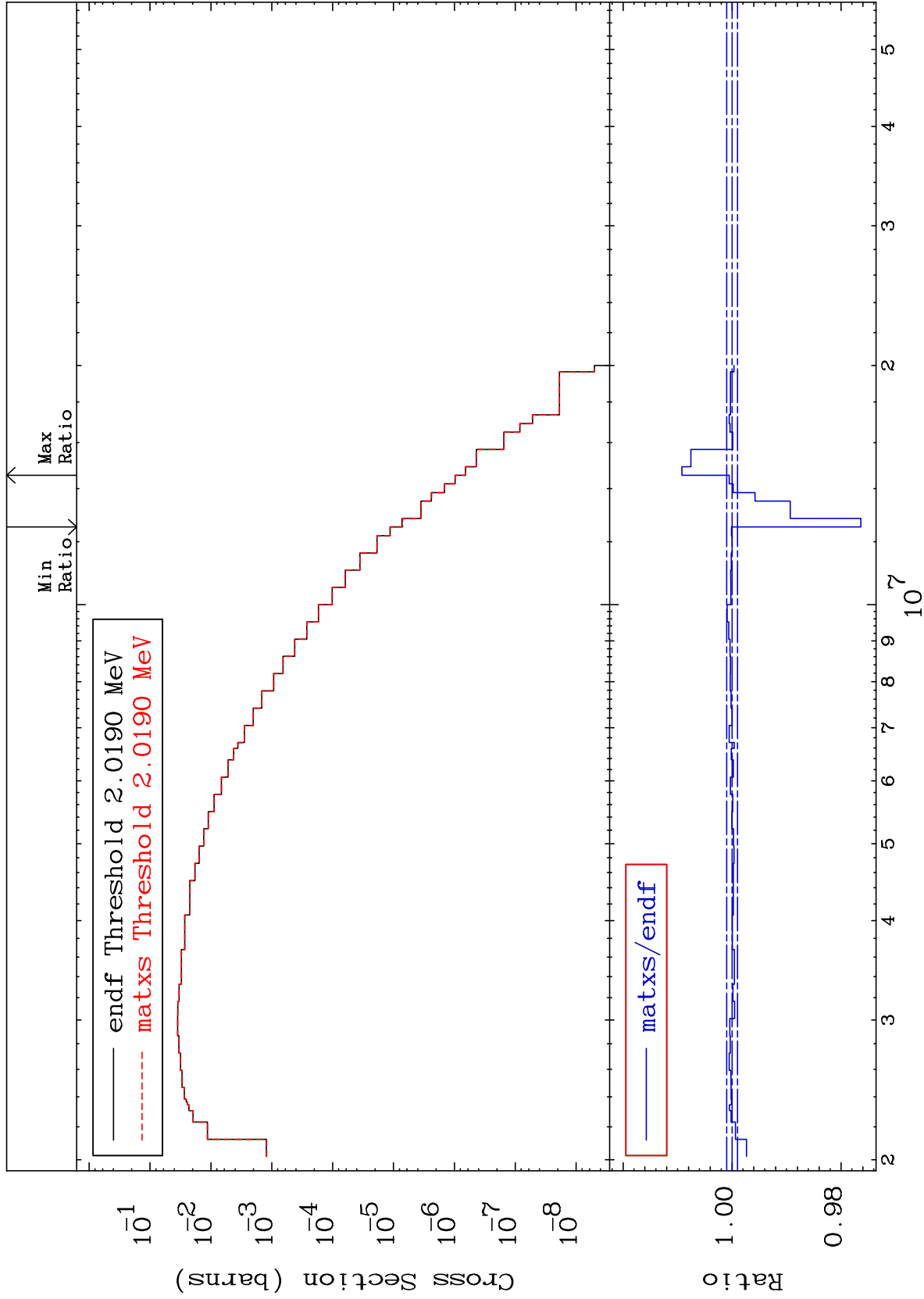
22

31-Ga-69

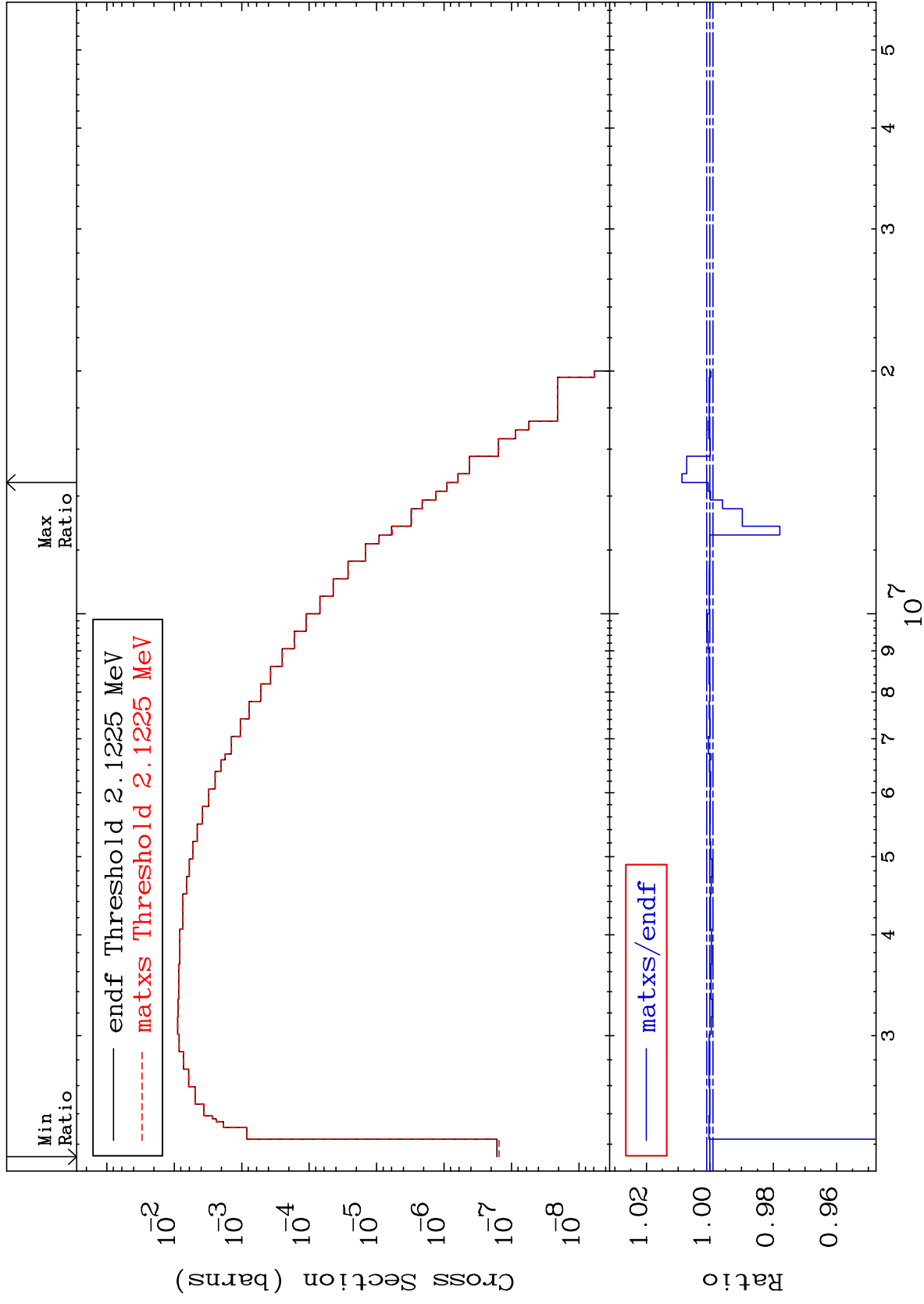
MAT 3125

2.045 MeV (n,n') Level
Cross Section

31-Ga-69
-2.363 To 0.920 %



MAT 3125 2.198 MeV (n,n') Level 31-Ga-69
 Cross Section -7.024 To 0.880 %

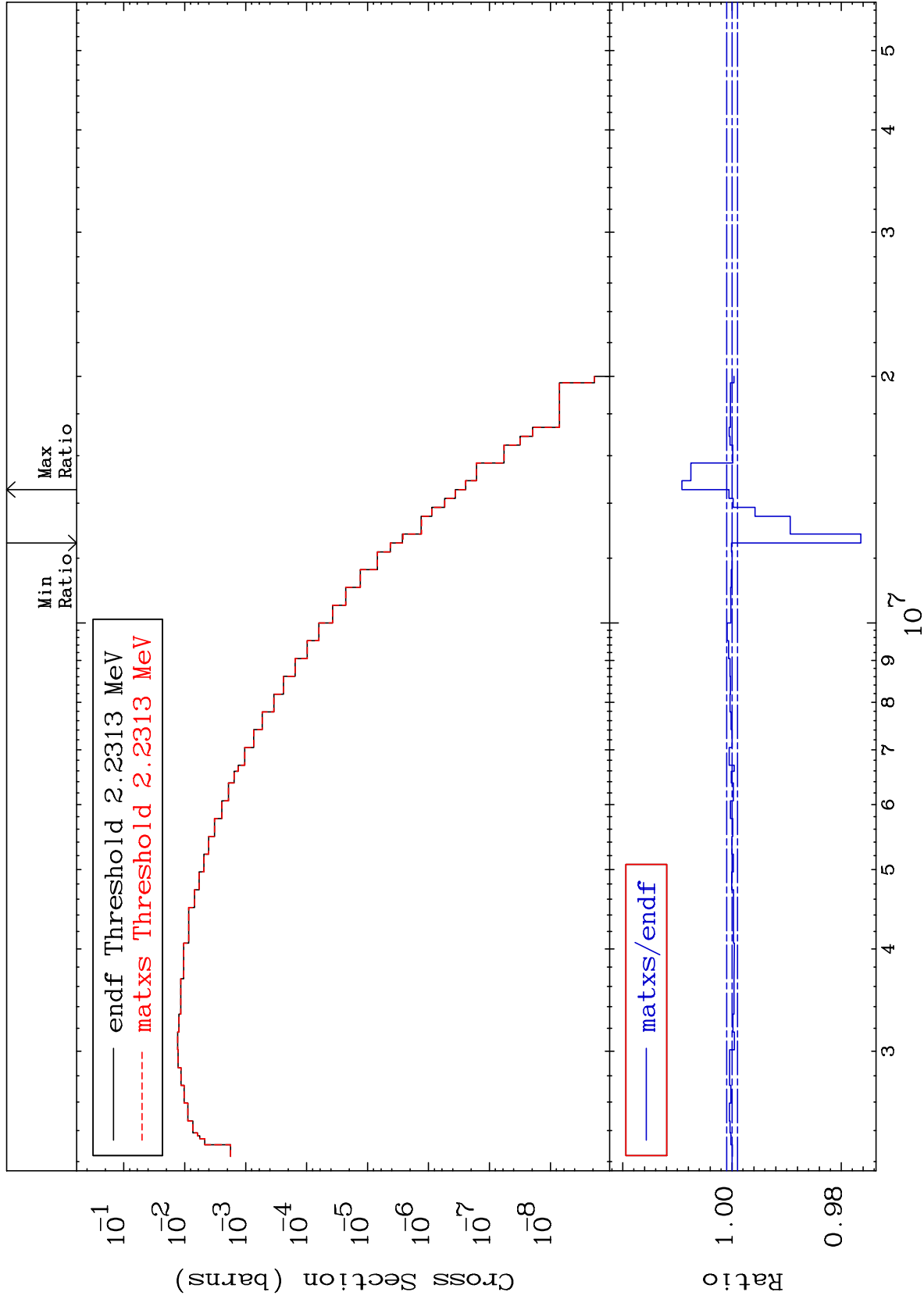


31-Ga-69

MAT 3125

2.219 MeV (n,n') Level
Cross Section

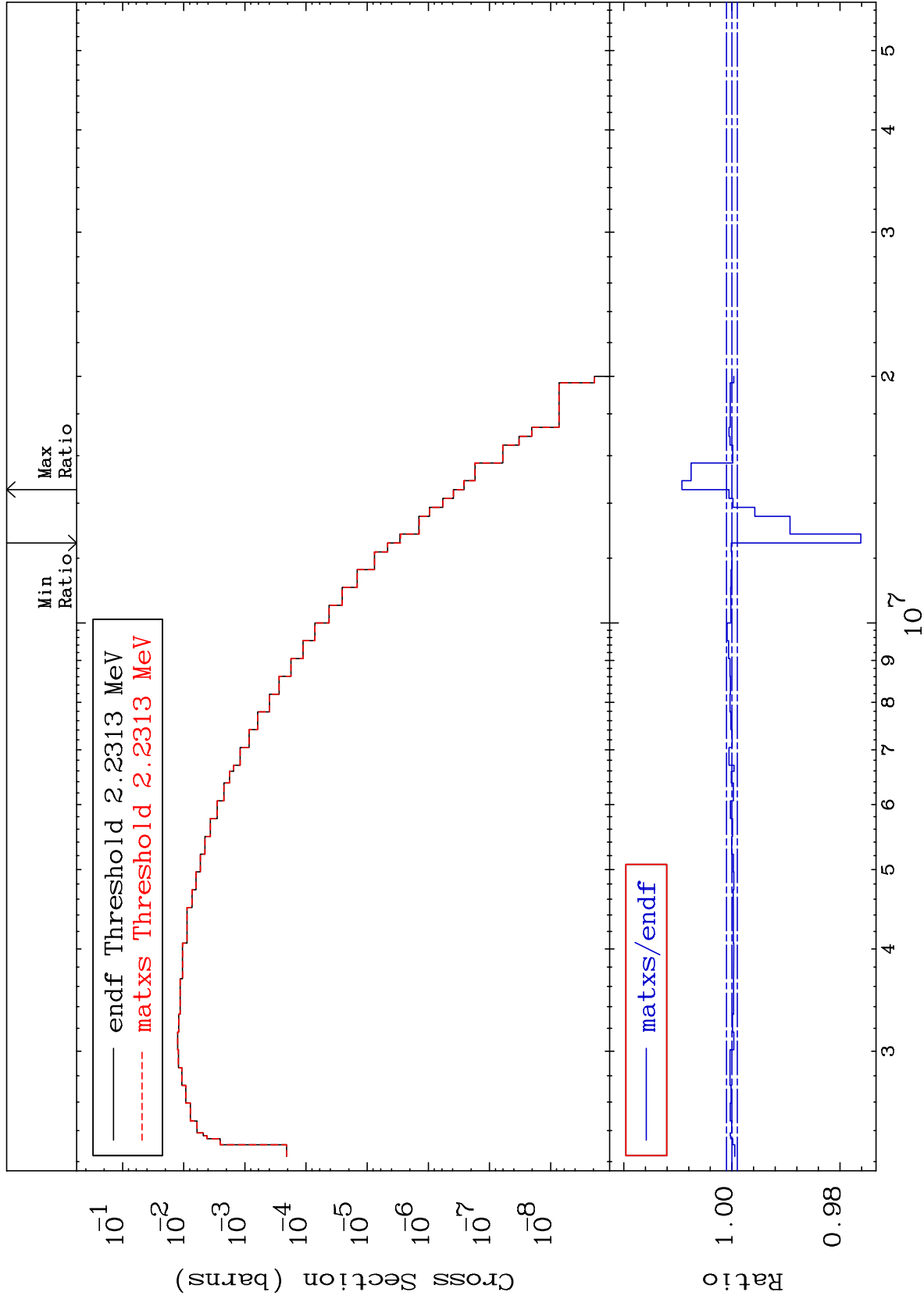
31-Ga-69
-2.357 To 0.917 %



MAT 3125

2.251 MeV (n,n') Level
Cross Section

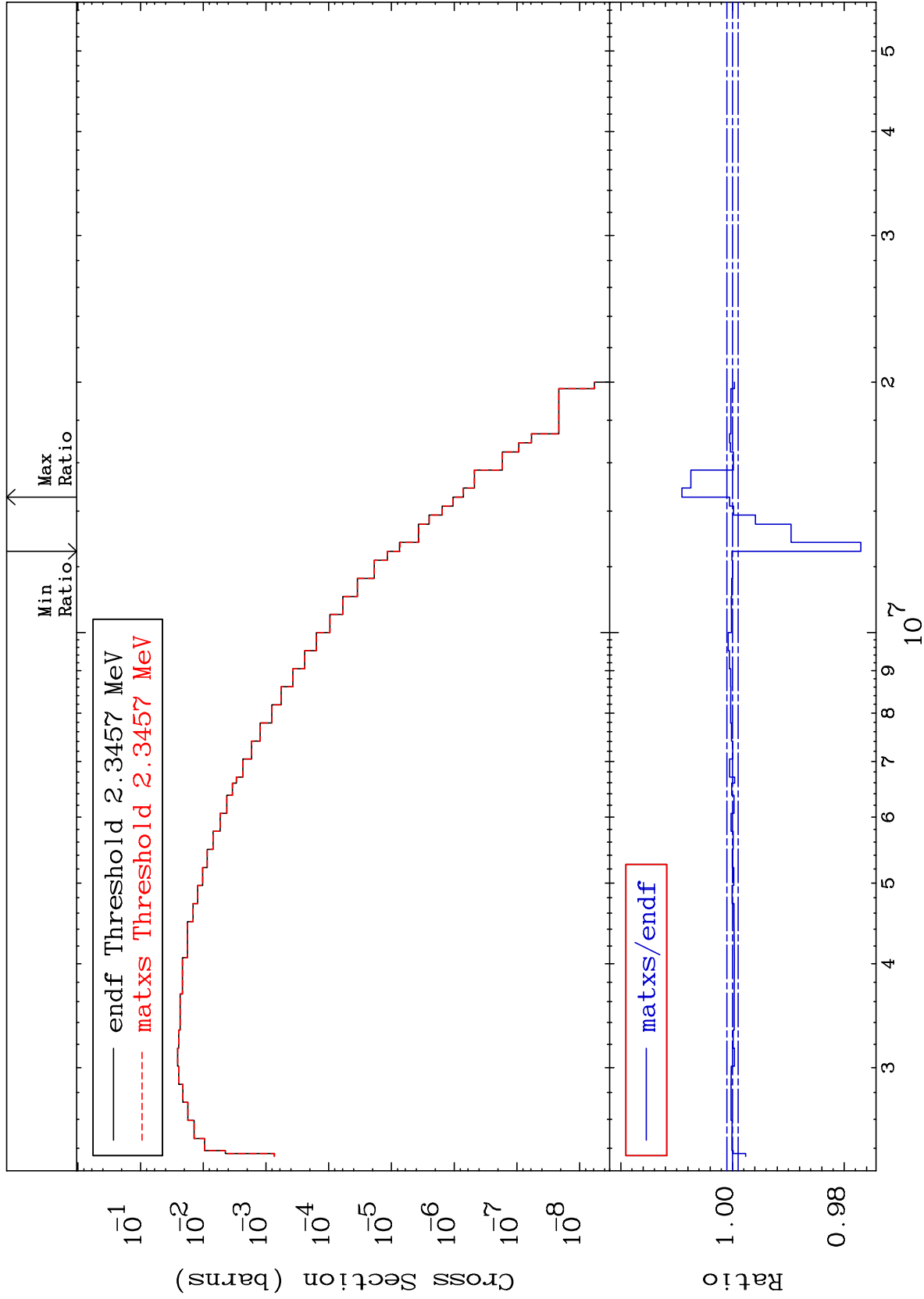
31-Ga-69
-2.384 To 0.925 %



MAT 3125

2.319 MeV (n,n') Level
Cross Section

31-Ga-69
-2.297 To 0.906 %



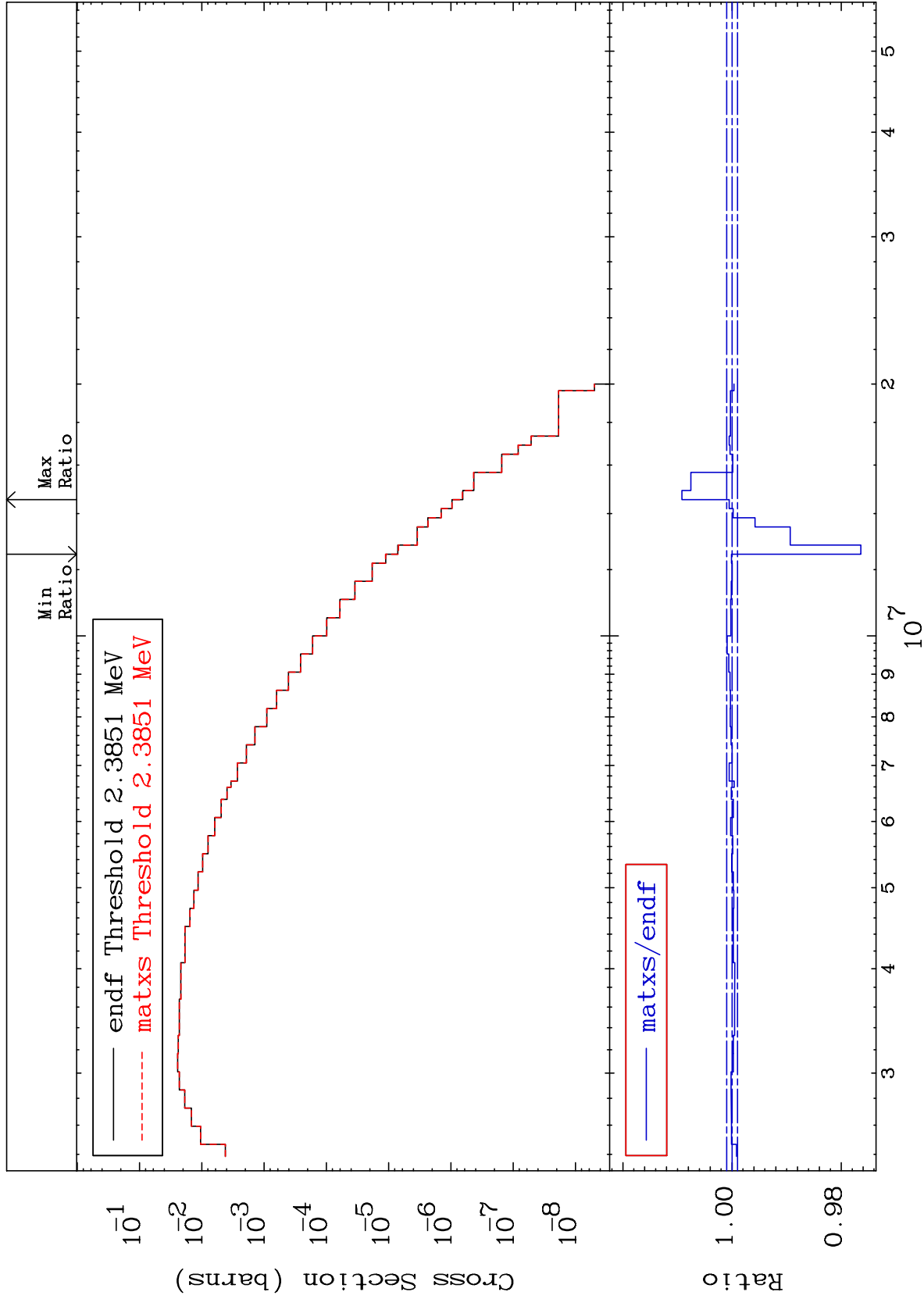
27

31-Ga-69

MAT 3125

2.353 MeV (n,n') Level
Cross Section

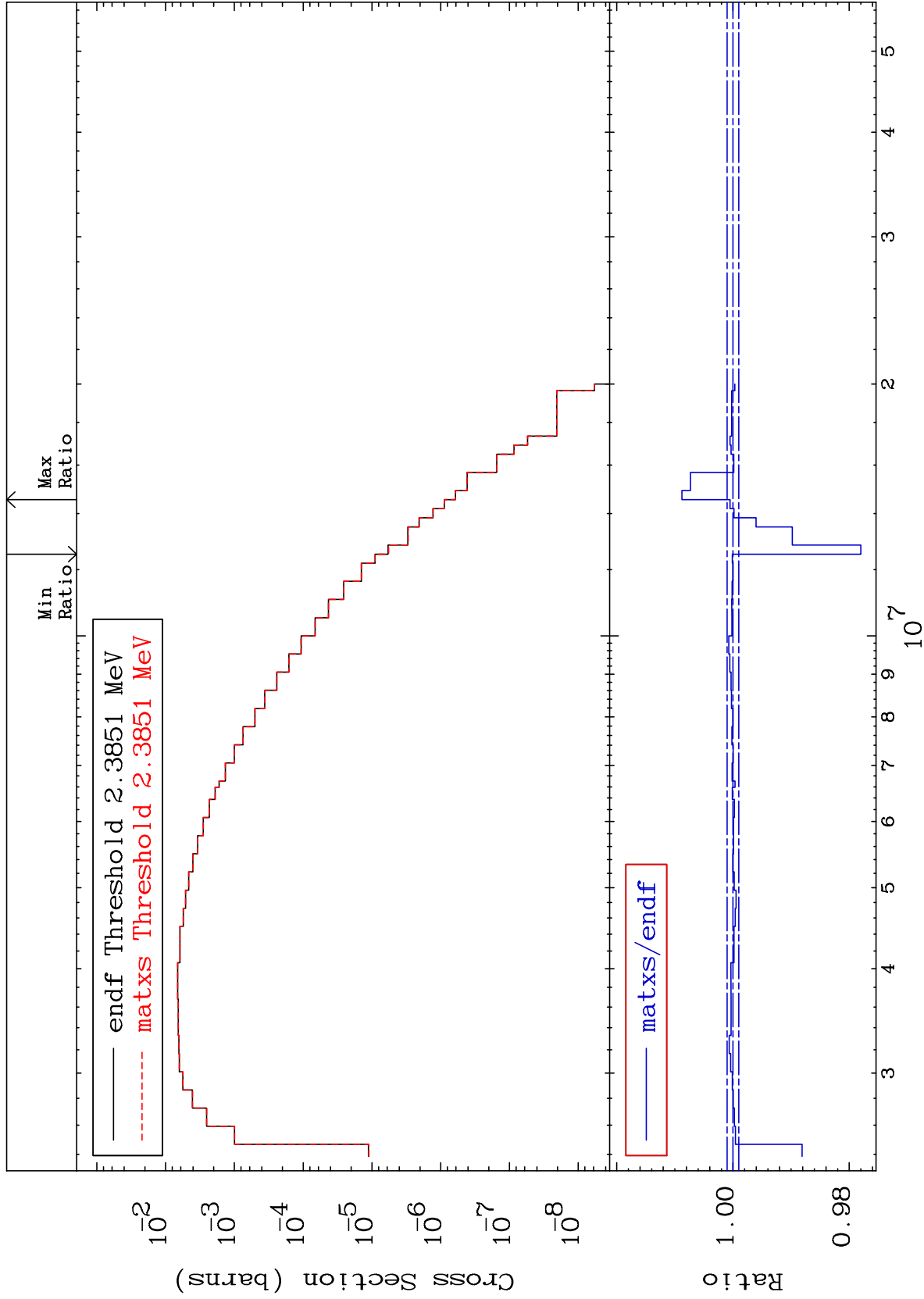
31-Ga-69
-2.358 To 0.918 %



MAT 3125

2.423 MeV (n,n') Level
Cross Section

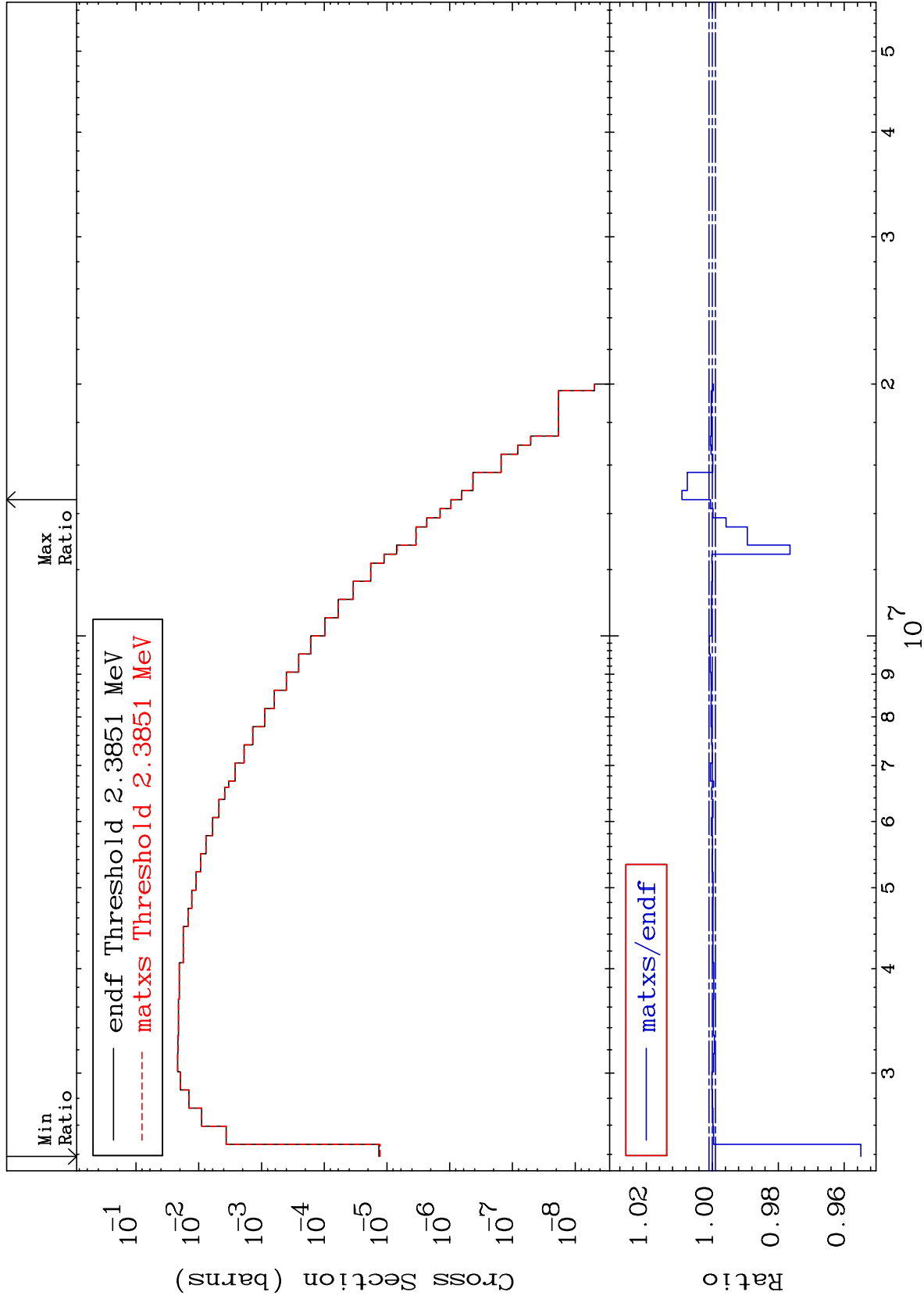
31-Ga-69
-2.200 To 0.878 %



MAT 3125

2.429 MeV (n,n') Level
Cross Section

31-Ga-69
-4.502 To 0.918 %



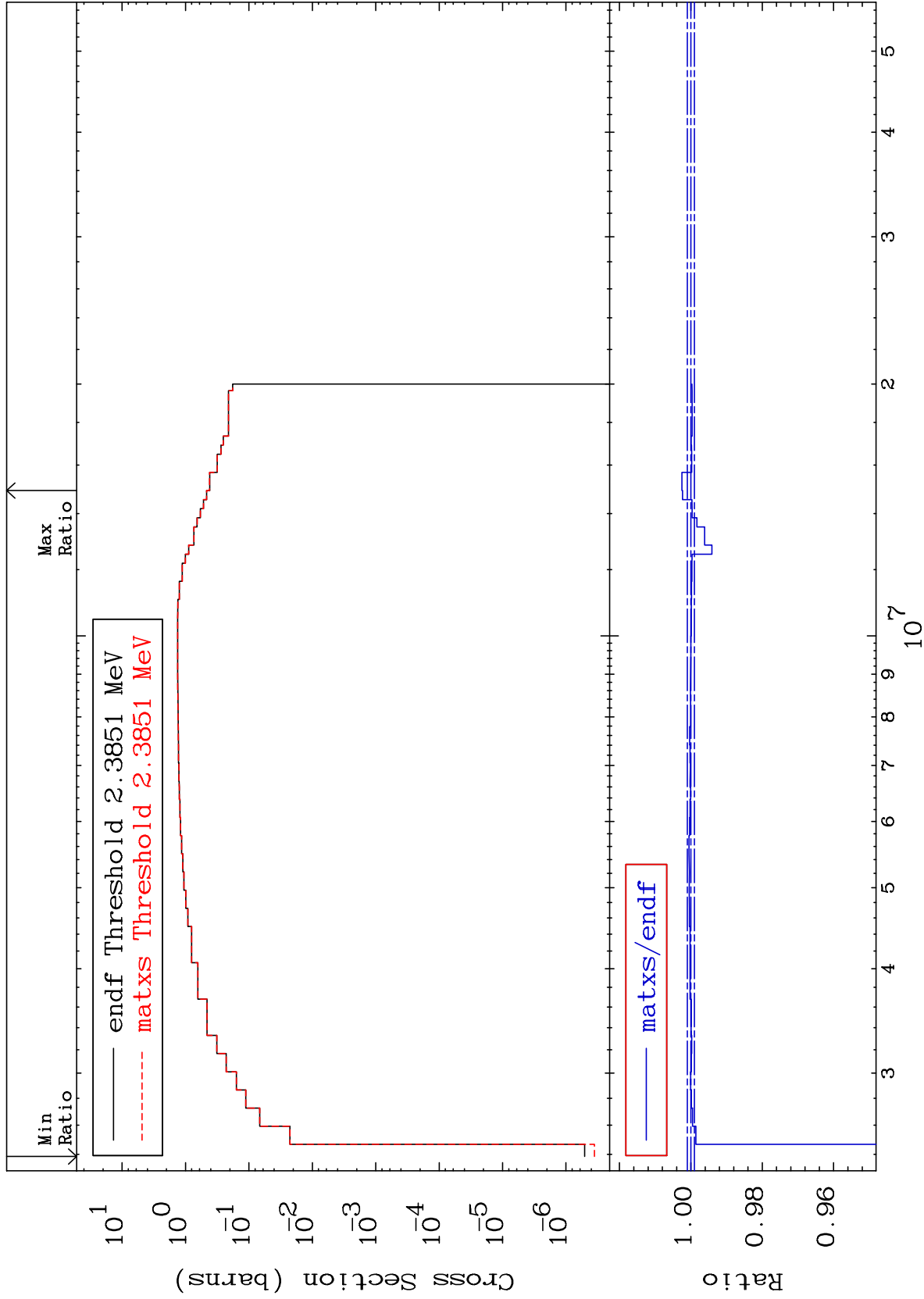
30

31-Ga-69

MAT 3125

(n,n') Continuum
Cross Section

31-Ga-69
-29.89 To 0.250 %



31

Incident Energy (eV)

31-Ga-69

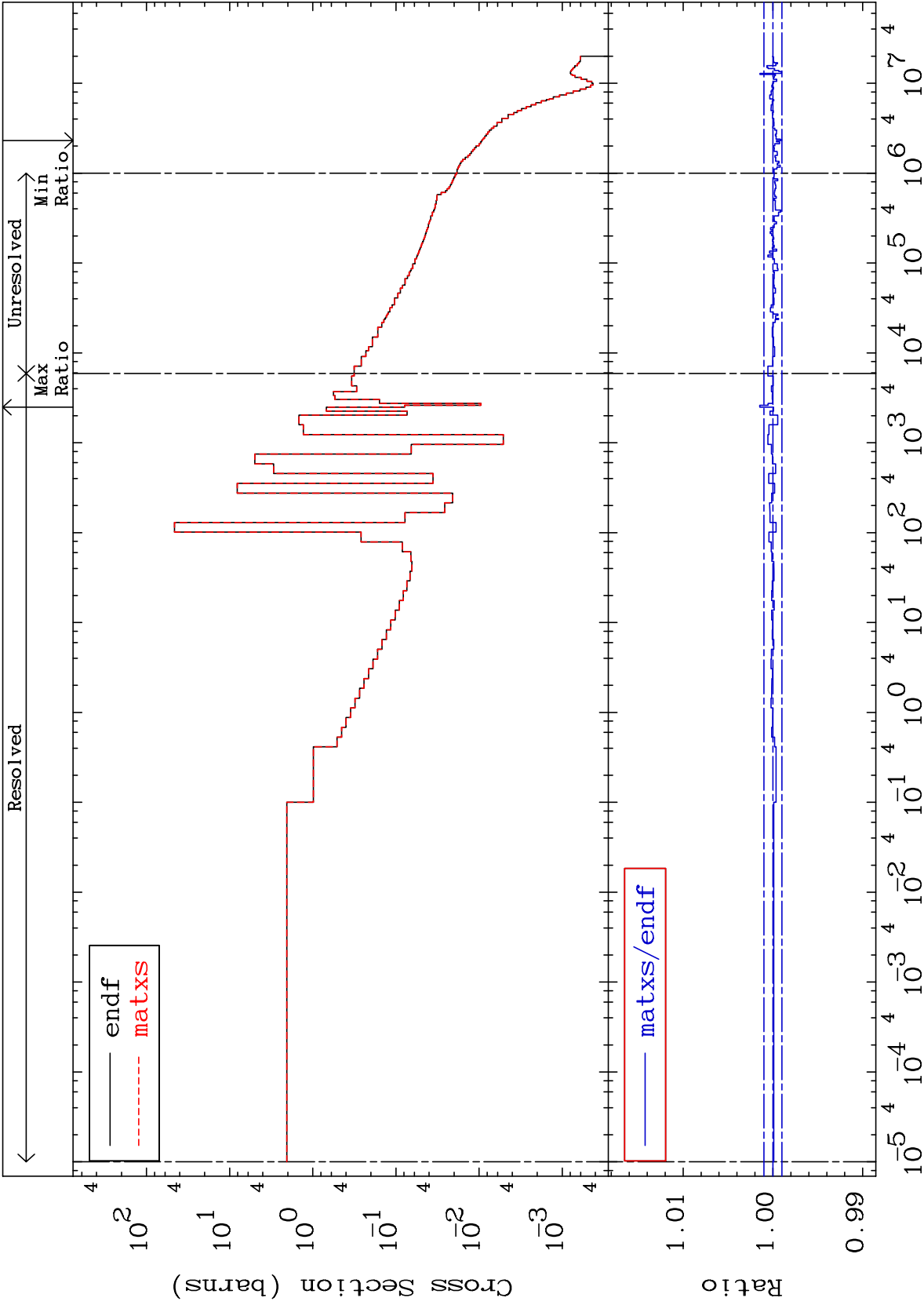
MAT 3125

(n, γ)

31-Ga-69

Cross Section

-0.098 To 0.146 %



32

Incident Energy (eV)

31-Ga-69

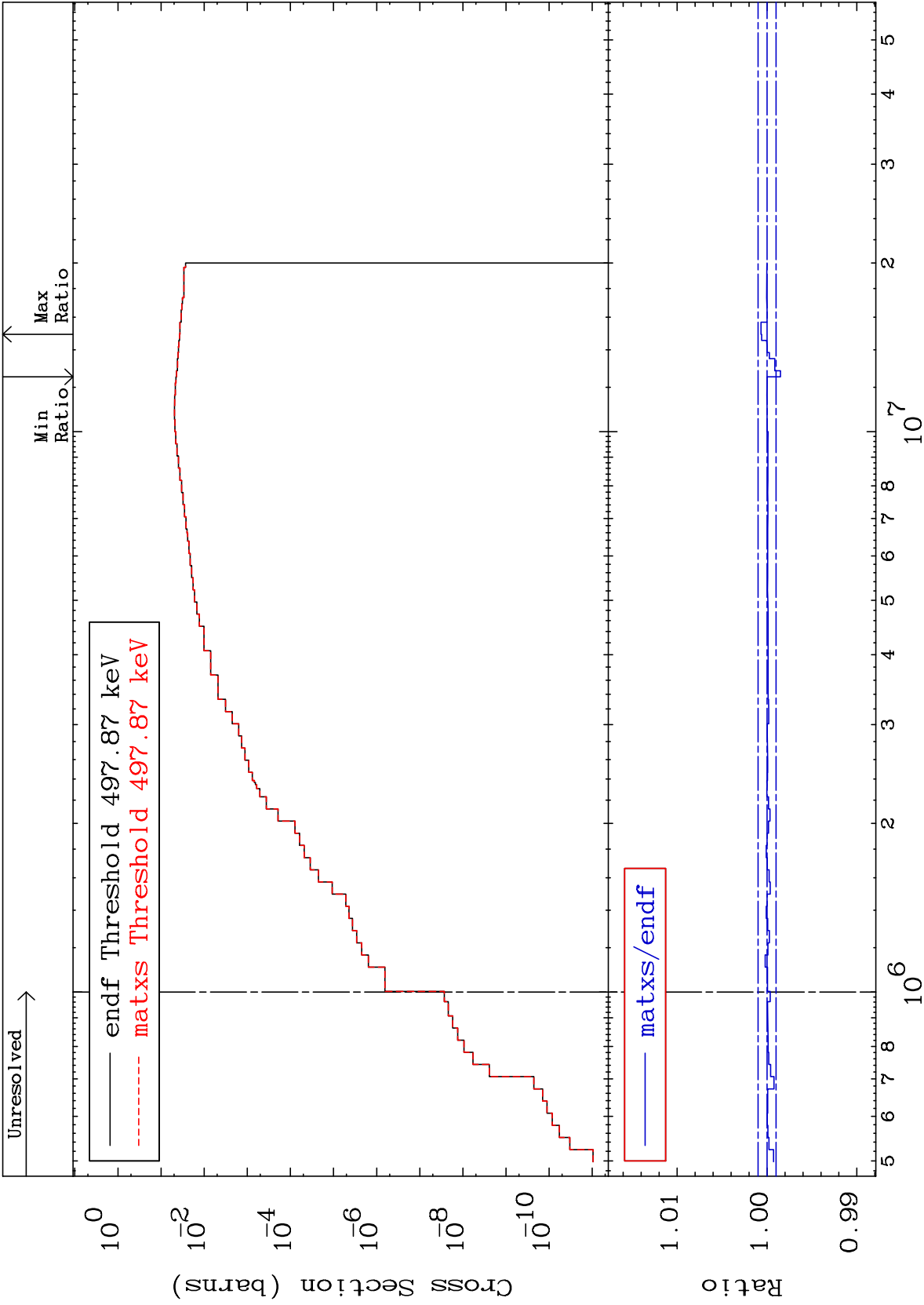
MAT 3125

(n,p)

31-Ga-69

Cross Section

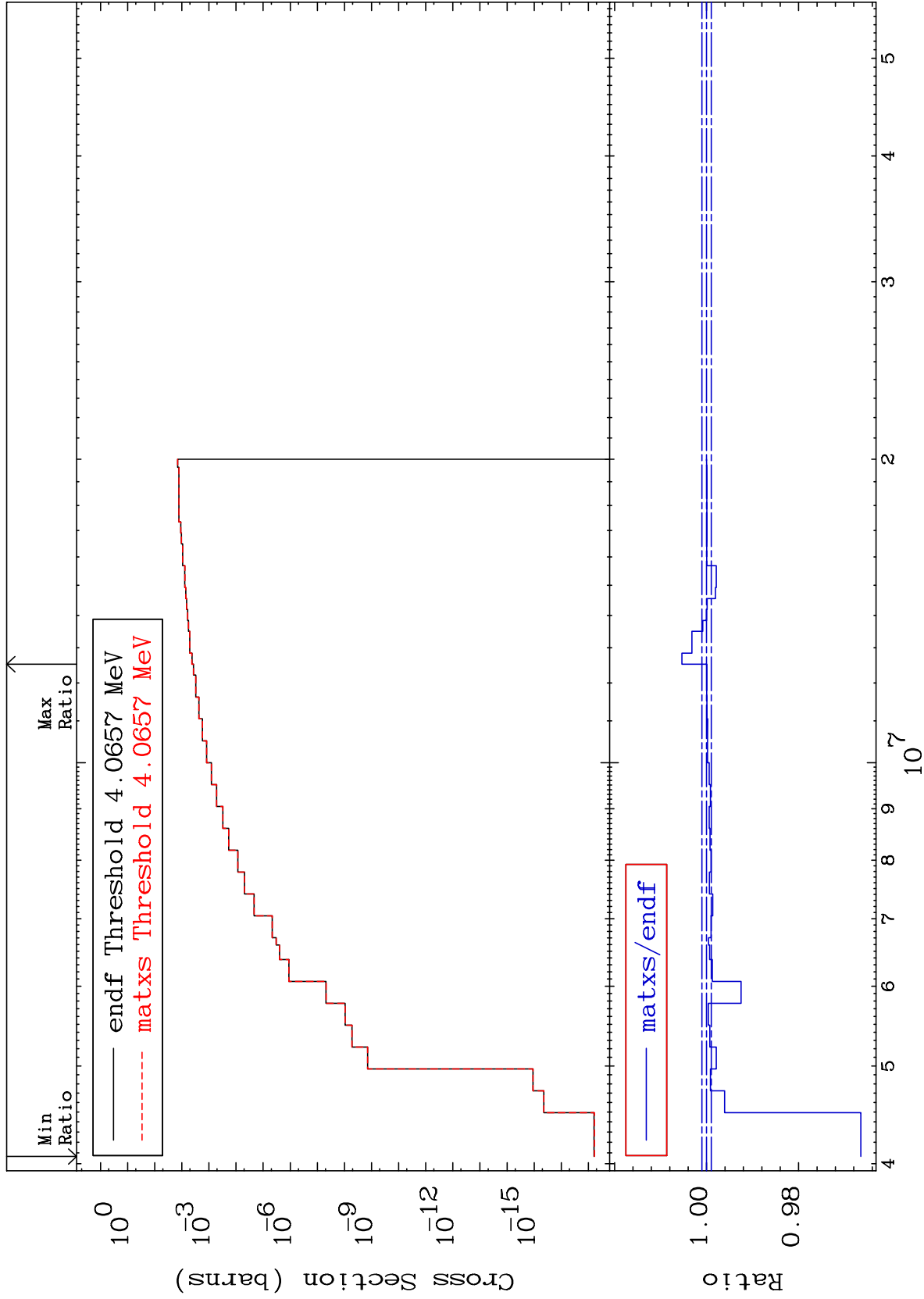
-0.150 To 0.067 %



MAT 3125

31-Ga-69
-3.352 To 0.535 %

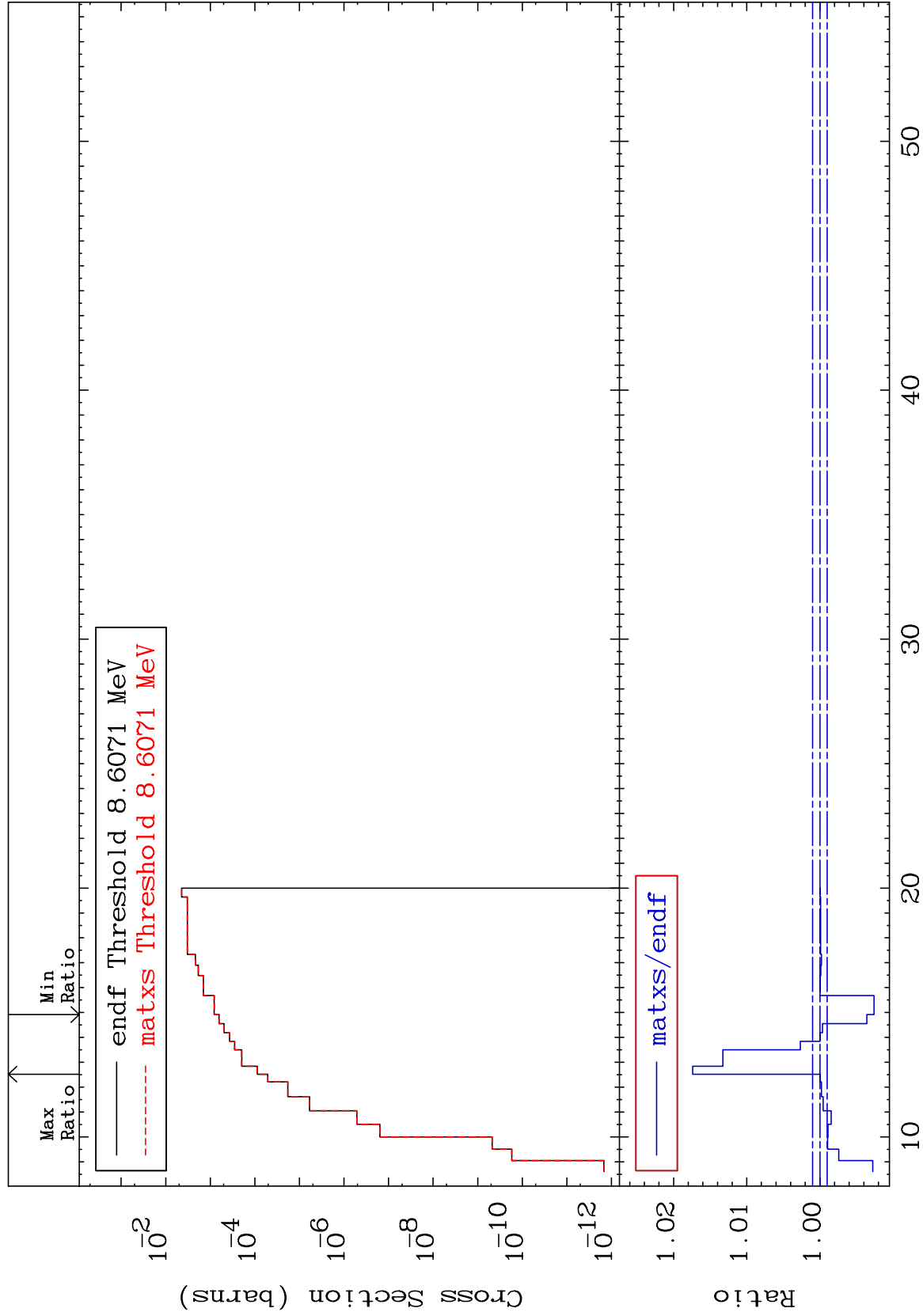
(n,d)
Cross Section



MAT 3125

(n, t)
Cross Section

31-Ga-69
-0.740 To 1.739 %



35

Incident Energy (MeV)

31-Ga-69

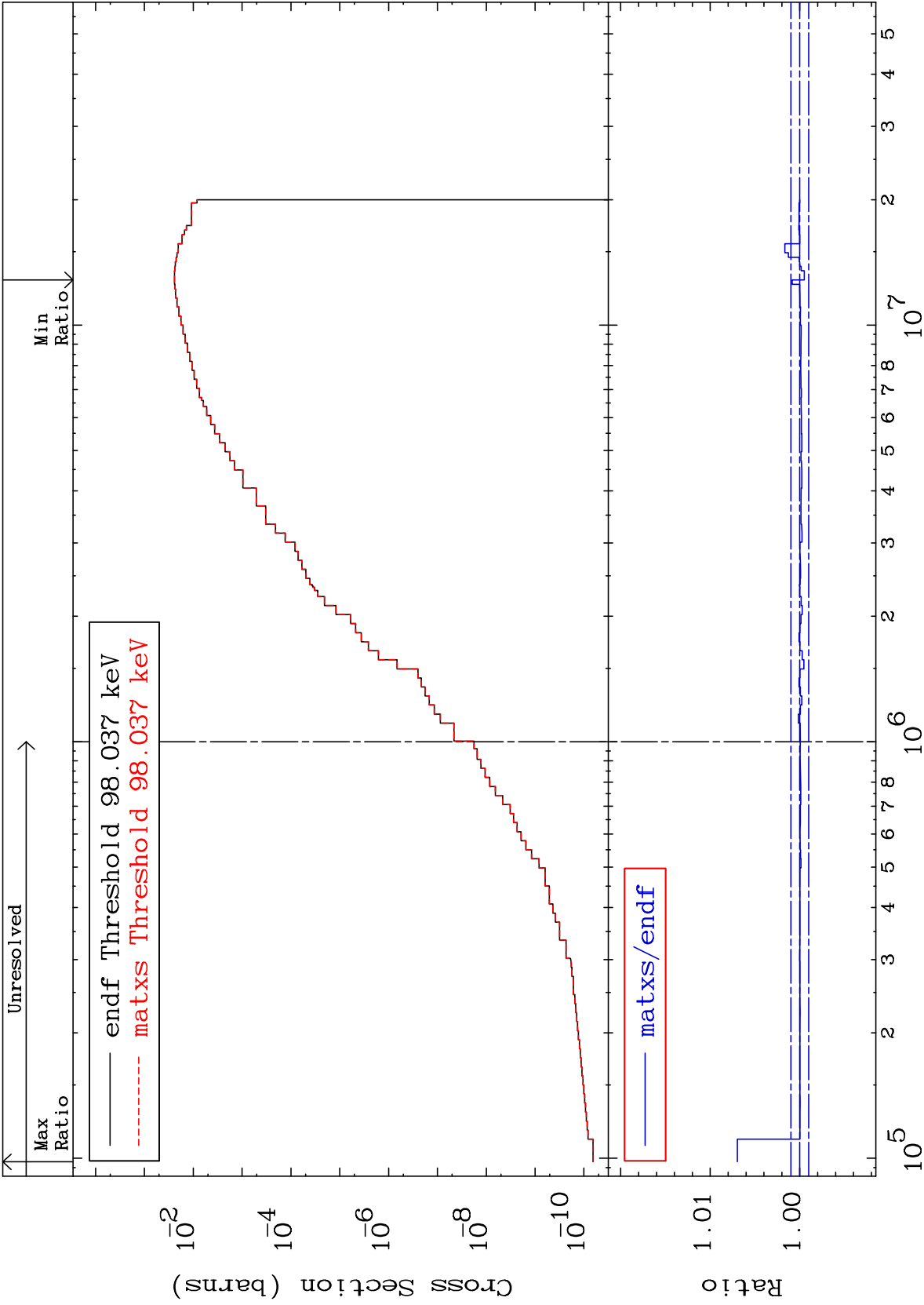
MAT 3125

(n, α)

31-Ga-69

Cross Section

-0.050 To 0.698 %



36

Incident Energy (eV)

31-Ga-69