

Program Complot
(Version 2015-2)

by

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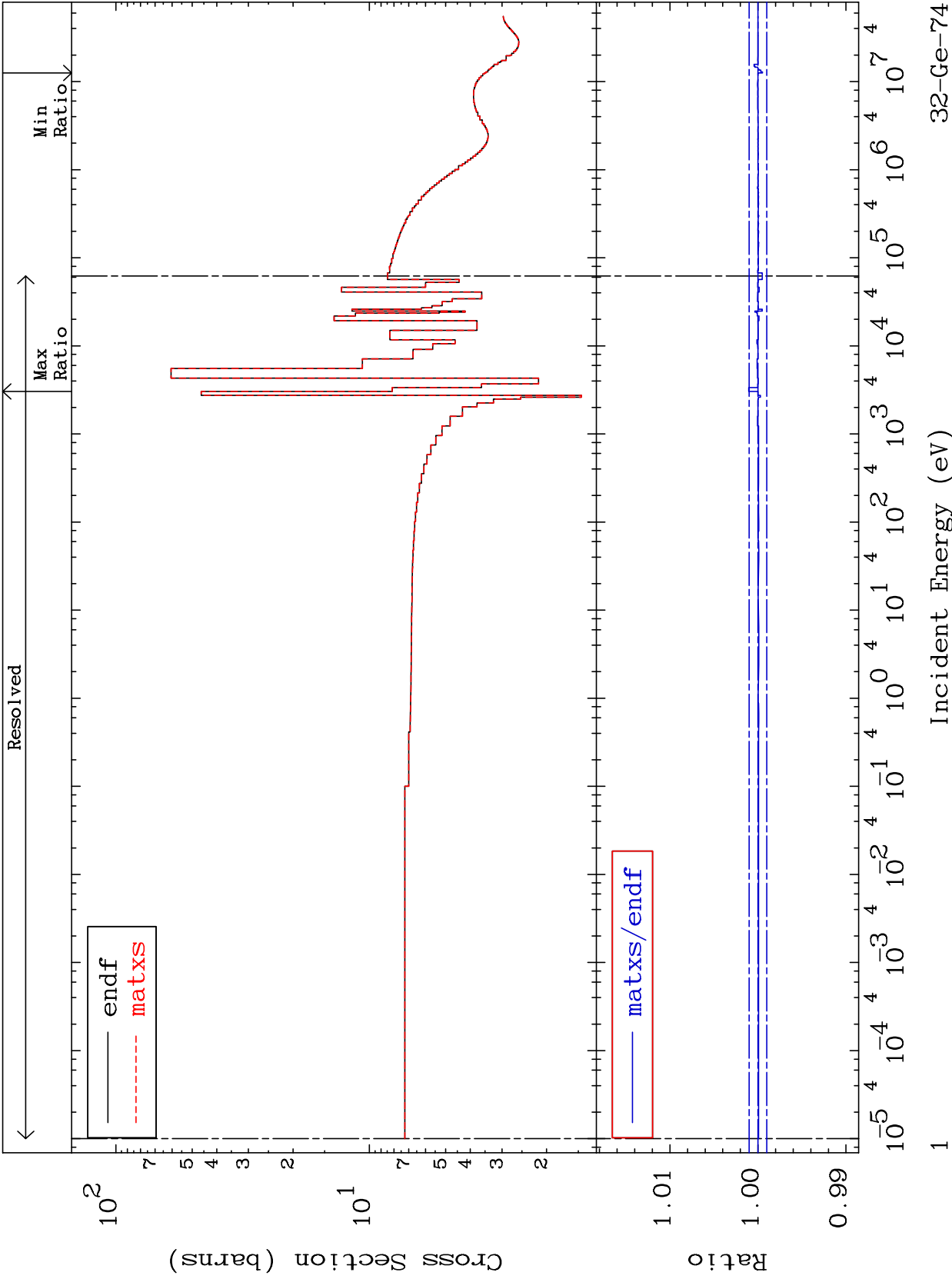
E.Mail: redcullen1@comcast.net
Web: home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 3237

Total
Cross Section

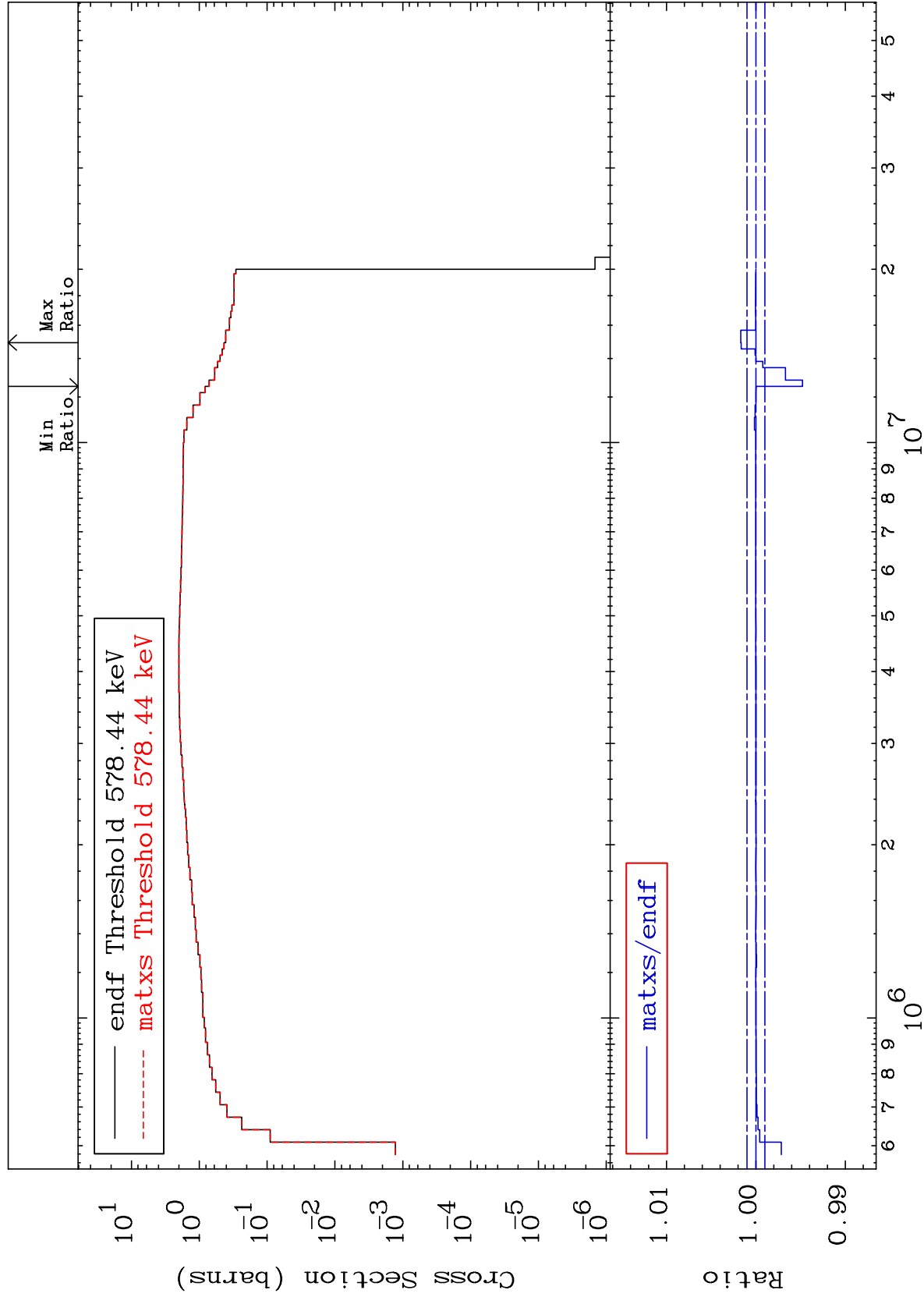
32-Ge-74
-0.052 To 0.106 %



MAT 3237

Inelastic
Cross Section

32-Ge-74
-0.522 To 0.169 %



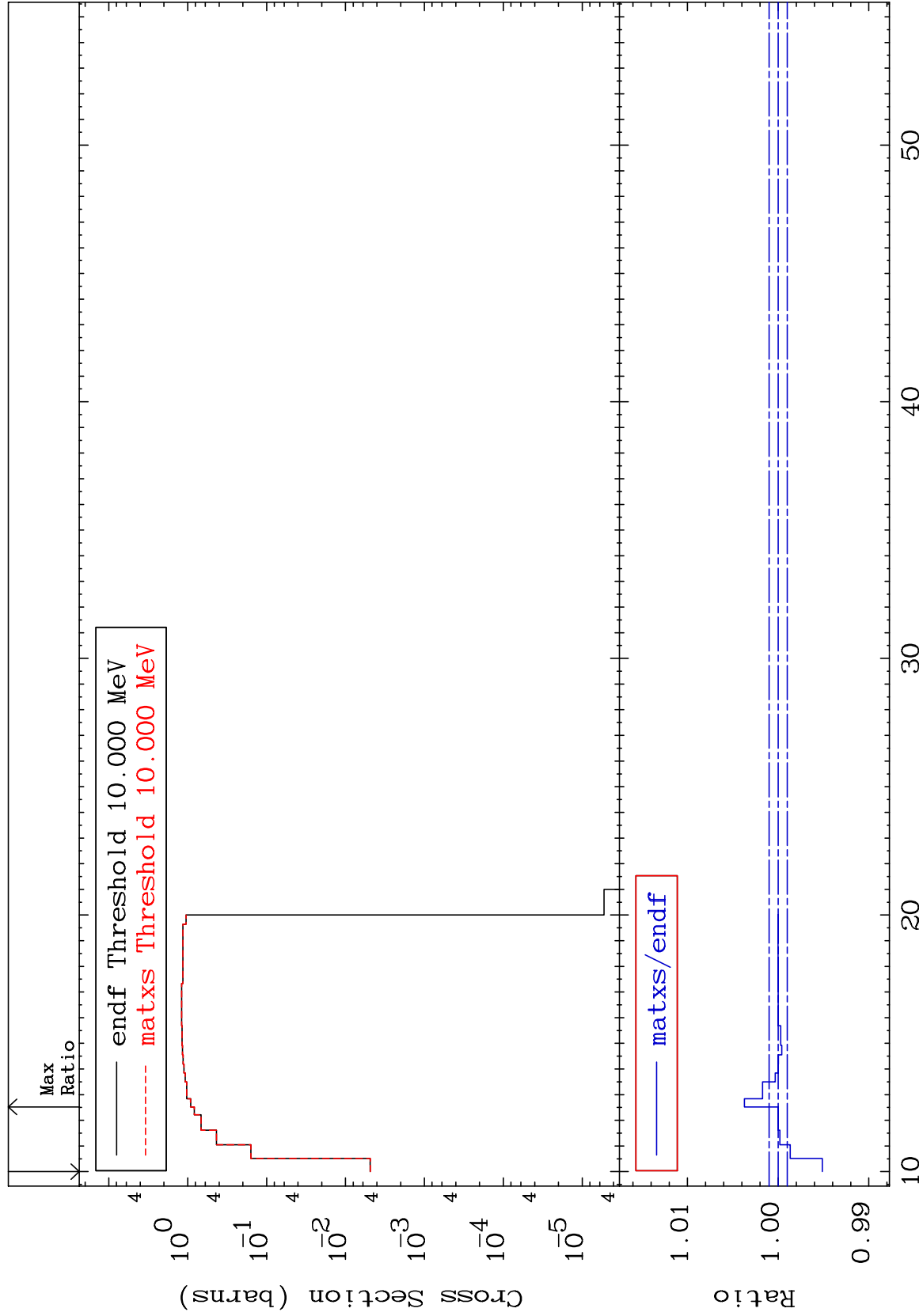
2

32-Ge-74

MAT 3237

(n,2n)
Cross Section

32-Ge-74
-0.487 To 0.372 %



3

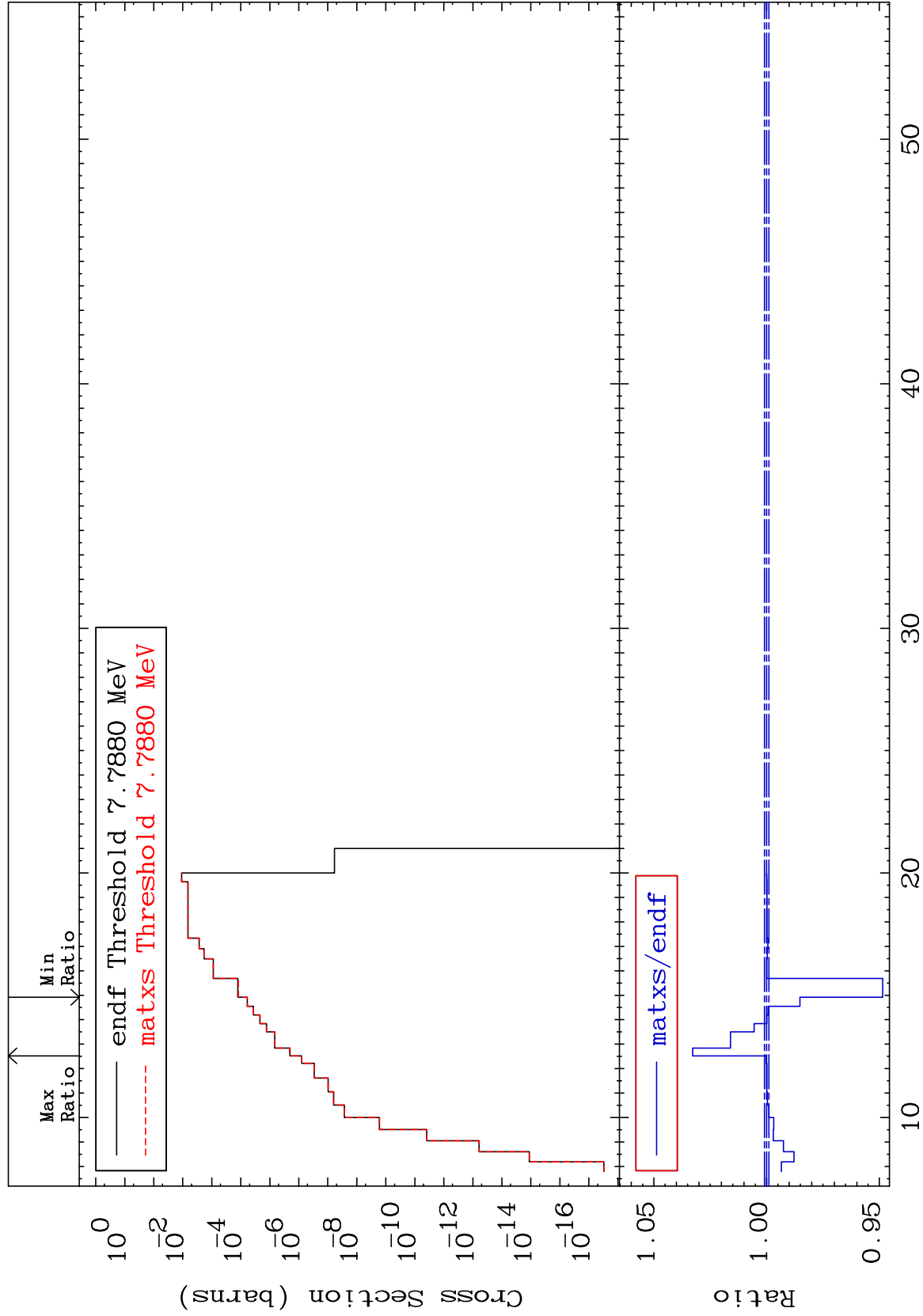
Incident Energy (MeV)

32-Ge-74

MAT 3237

(n, n') α
Cross Section

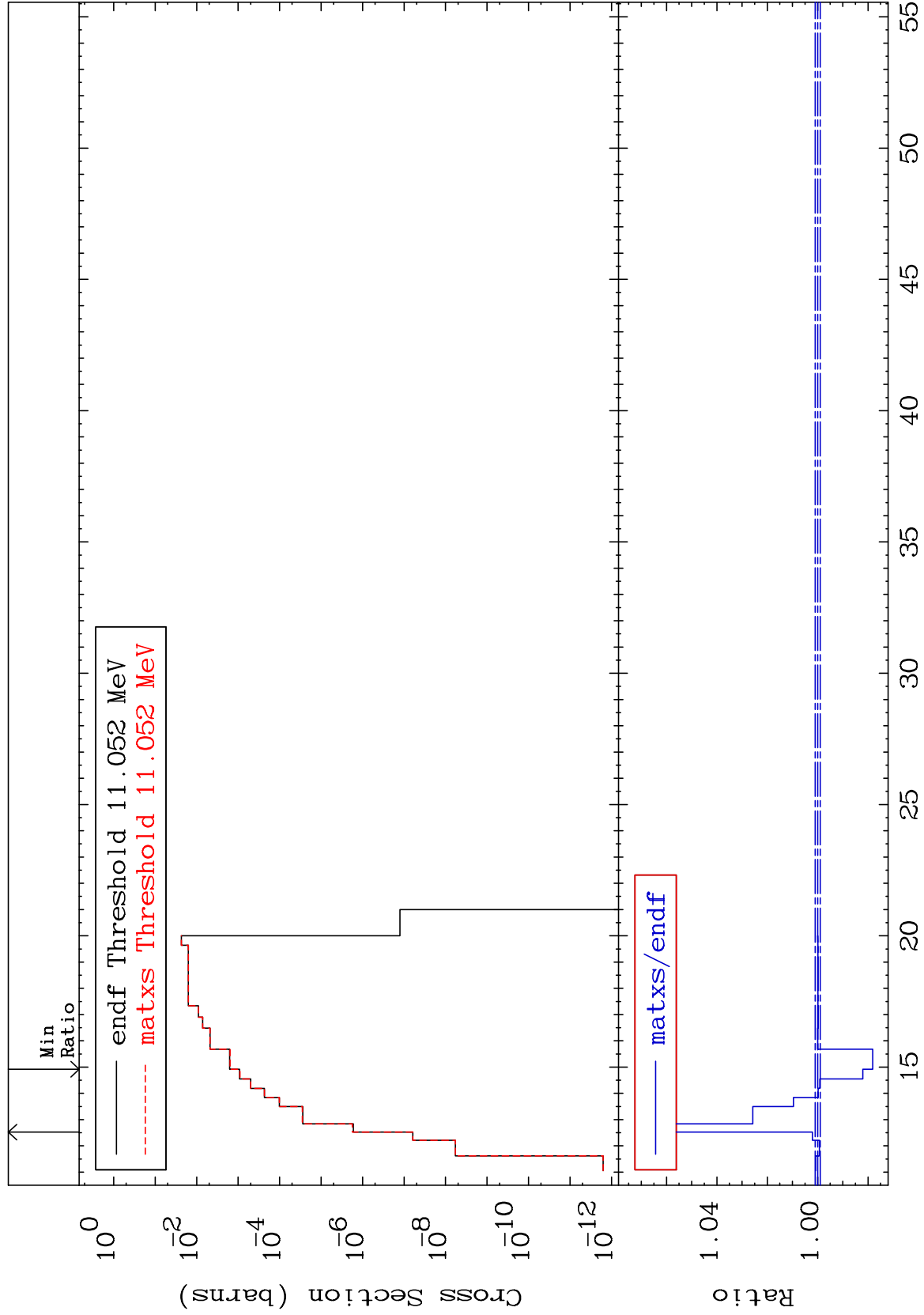
32-Ge-74
-5.148 To 3.275 %



MAT 3237

(n, n') p
Cross Section

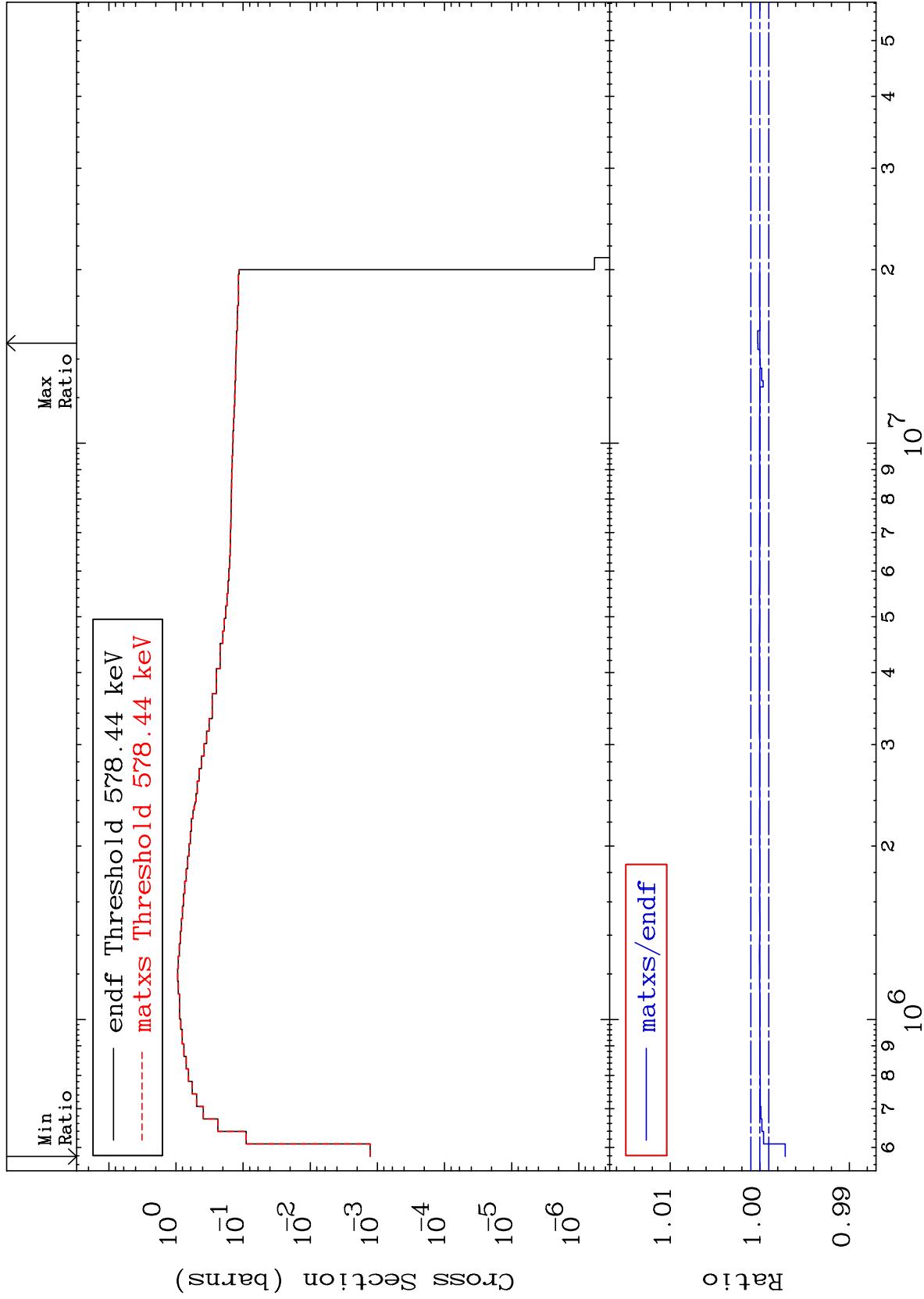
³²-Ge-74
-2.186 To 5.988 %



MAT 3237

595.9 keV (n,n') Level
Cross Section

32-Ge-74
-0.283 To 0.024 %



6

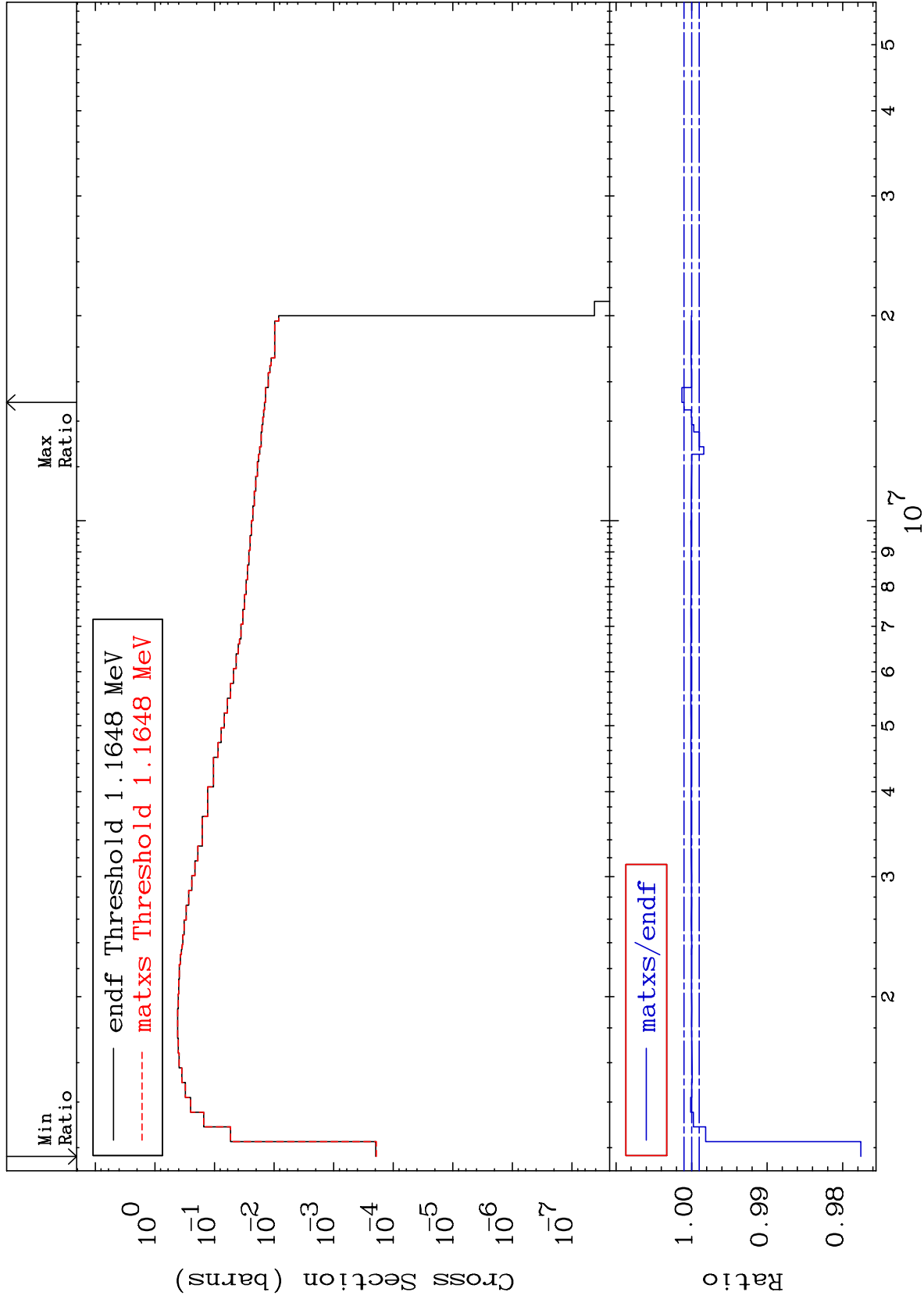
Incident Energy (eV)

32-Ge-74

MAT 3237

1.204 MeV (n,n') Level
Cross Section

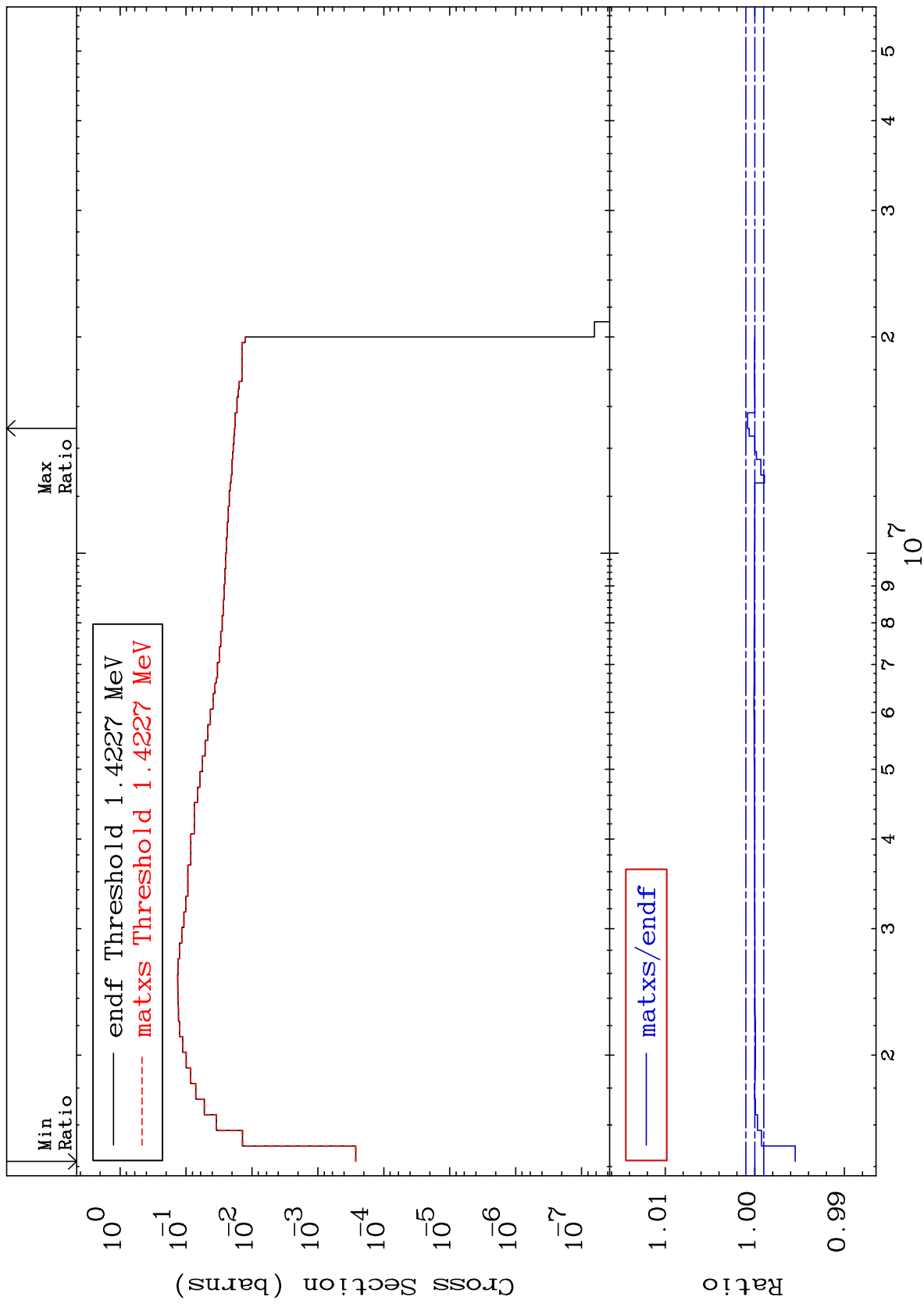
32-Ge-74
-2.240 To 0.128 %



MAT 3237

1.464 MeV (n,n') Level
Cross Section

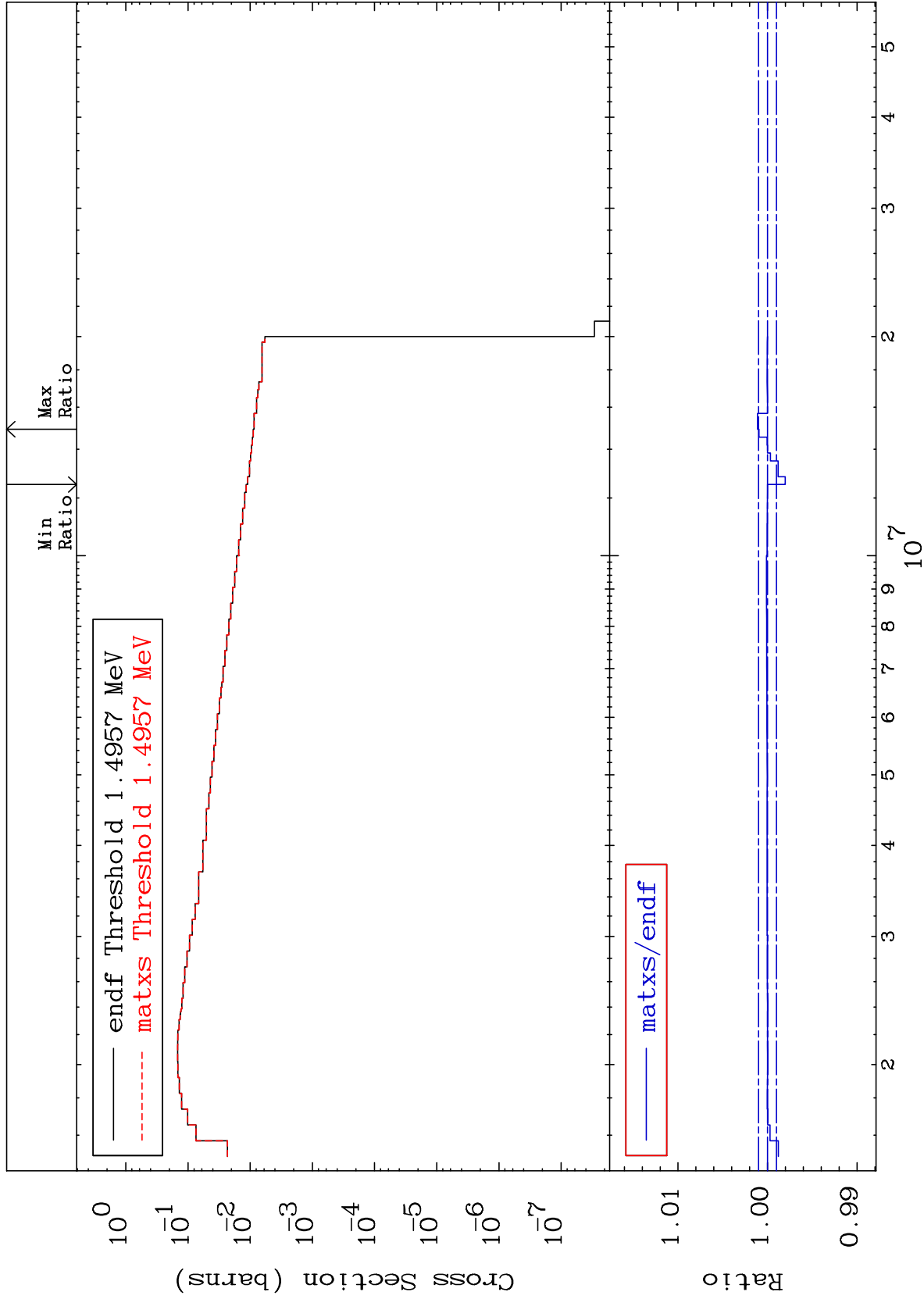
32-Ge-74
-0.451 To 0.082 %



MAT 3237

1.483 MeV (n,n') Level
Cross Section

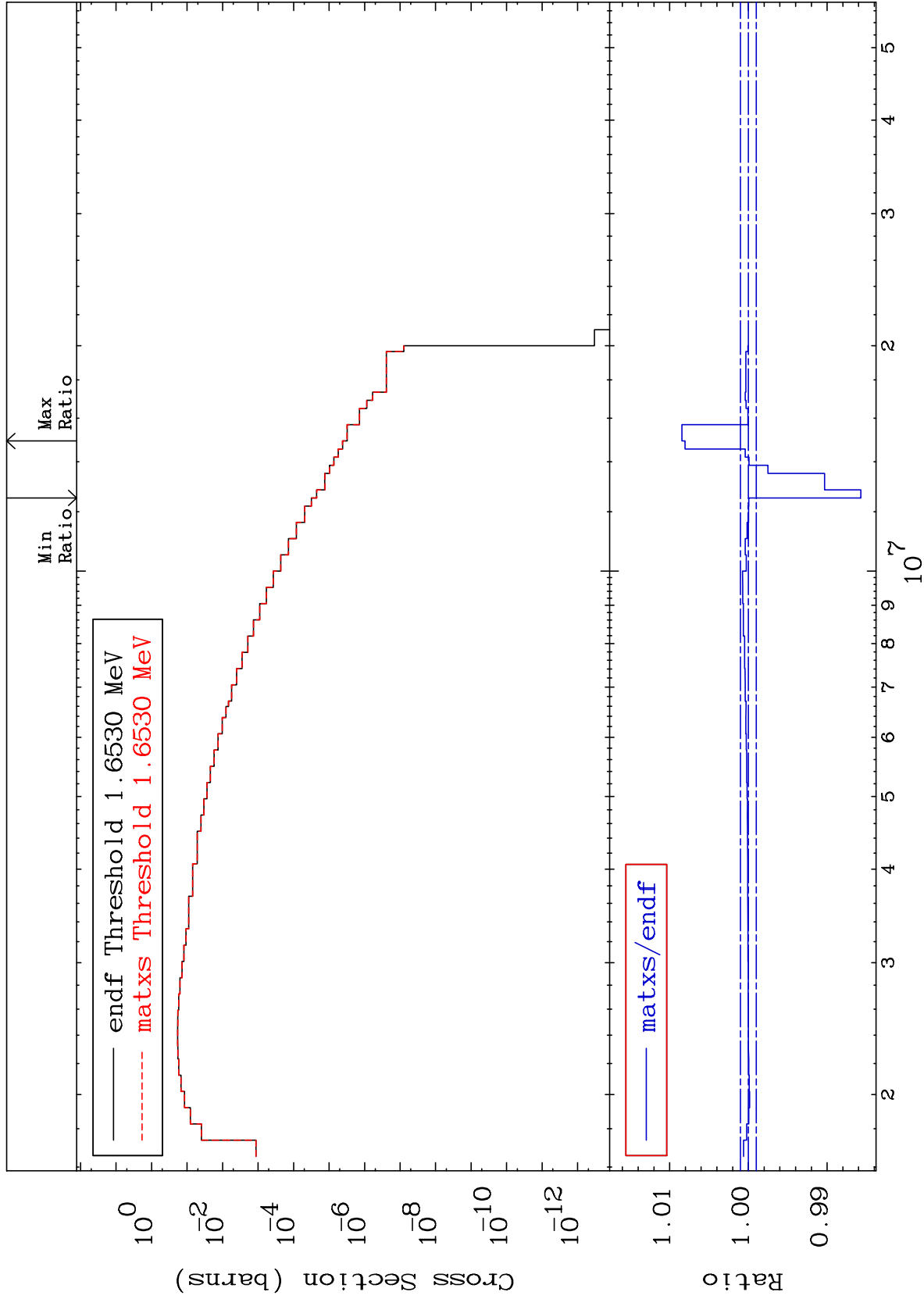
32-Ge-74
-0.198 To 0.112 %



MAT 3237

1.697 MeV (n,n') Level
Cross Section

32-Ge-74
-1.428 To 0.844 %



10

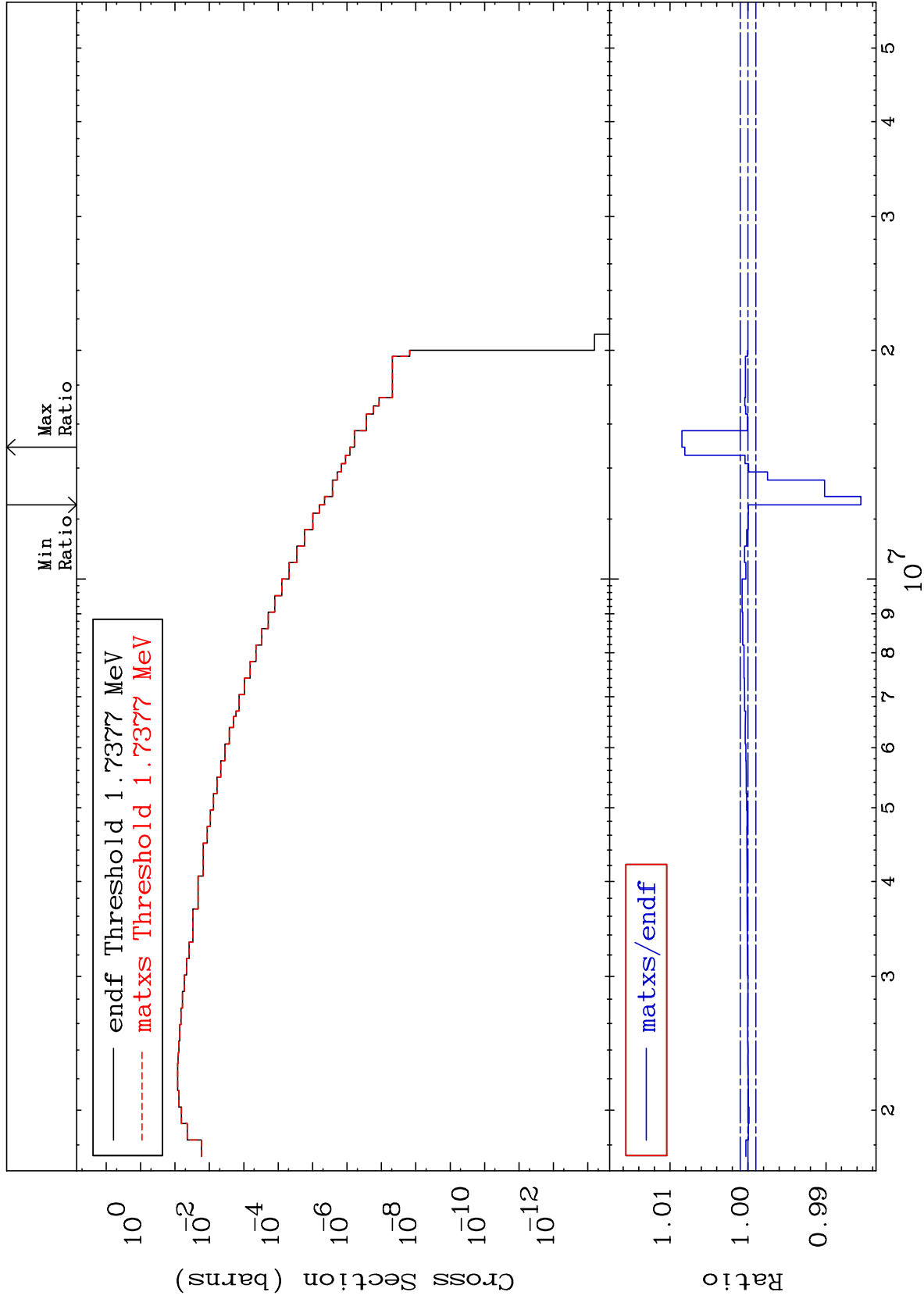
Incident Energy (eV)

32-Ge-74

MAT 3237

1.725 MeV (n,n') Level
Cross Section

32-Ge-74
-1.447 To 0.847 %



11

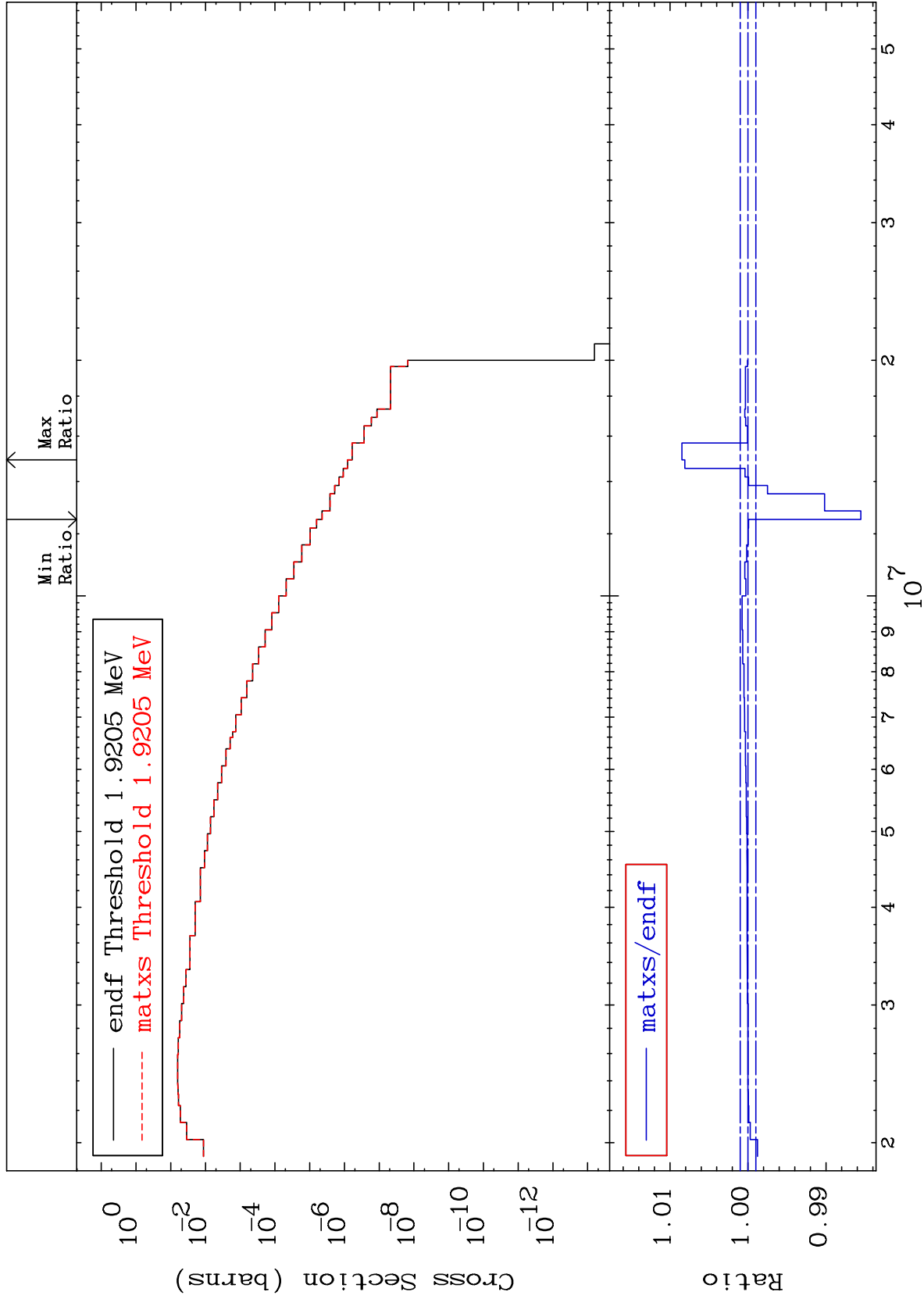
Incident Energy (eV)

32-Ge-74

MAT 3237

1.913 MeV (n,n') Level
Cross Section

32-Ge-74
-1.446 To 0.846 %



12

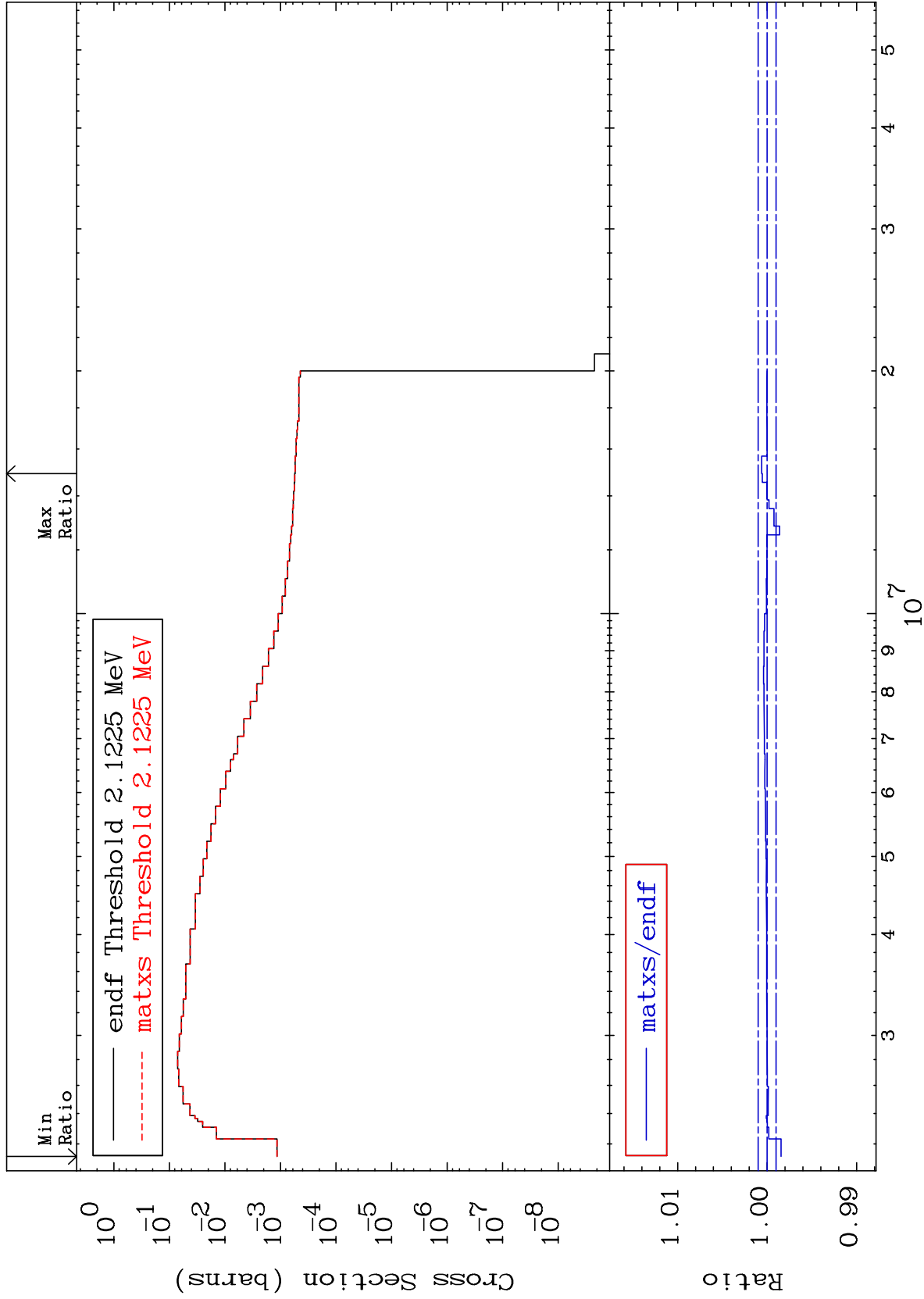
Incident Energy (eV)

32-Ge-74

MAT 3237

2.165 MeV (n,n') Level
Cross Section

32-Ge-74
-0.156 To 0.061 %



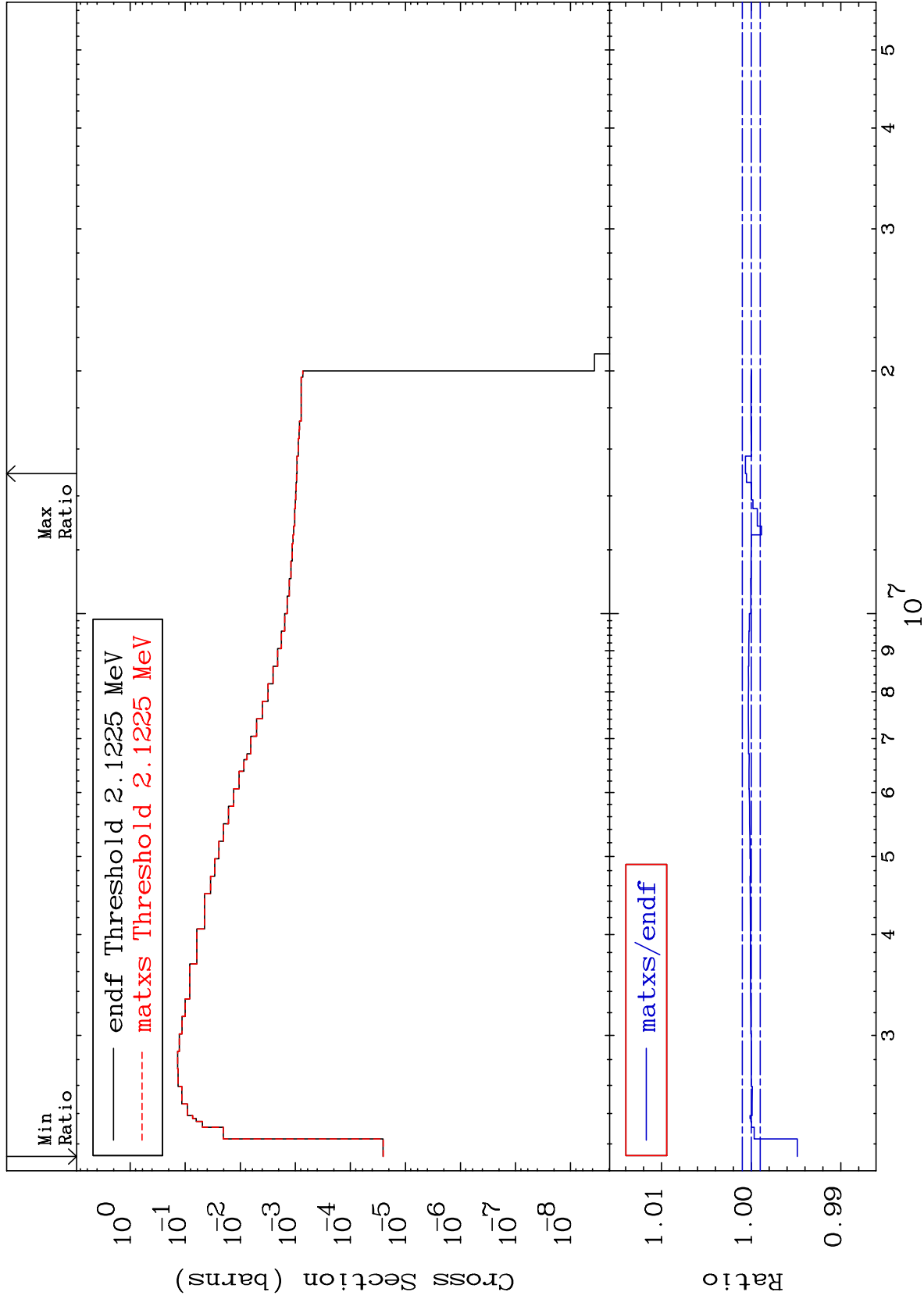
13

32-Ge-74

MAT 3237

2.198 MeV (n,n') Level
Cross Section

32-Ge-74
-0.514 To 0.064 %



14

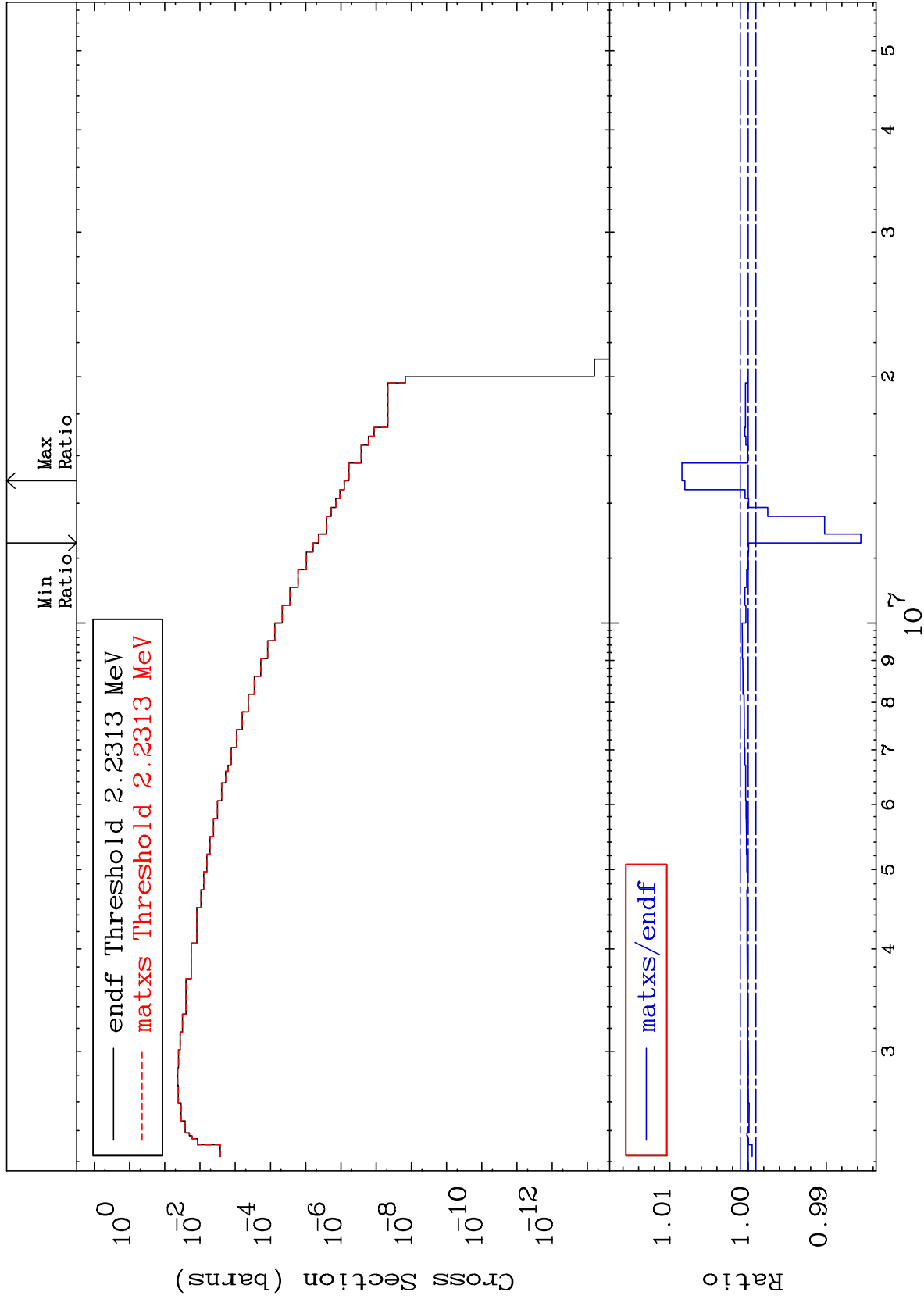
Incident Energy (eV)

32-Ge-74

MAT 3237

2.228 MeV (n,n') Level
Cross Section

32-Ge-74
-1.443 To 0.846 %



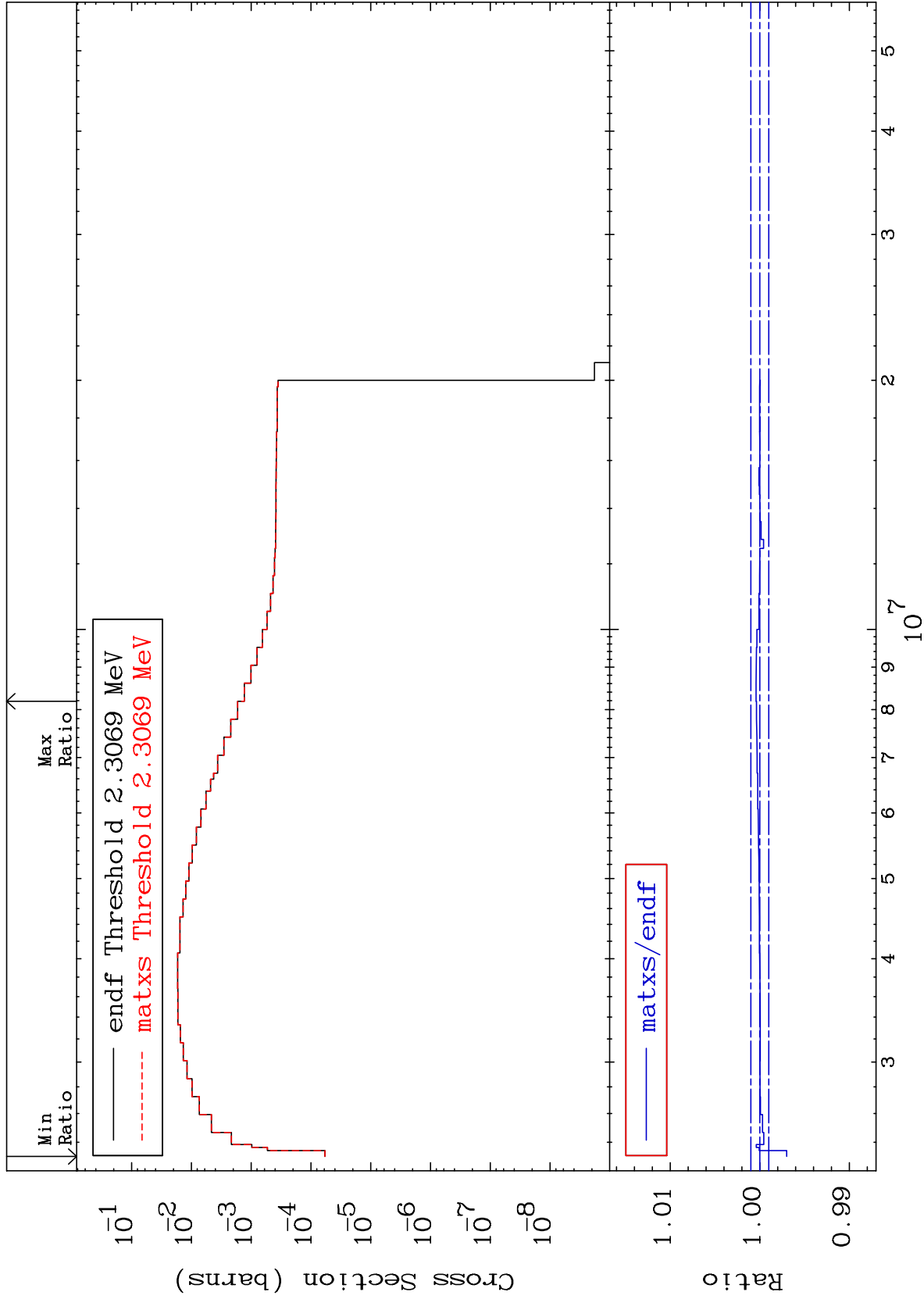
15

32-Ge-74

MAT 3237

2.300 MeV (n,n') Level
Cross Section

32-Ge-74
-0.301 To 0.041 %



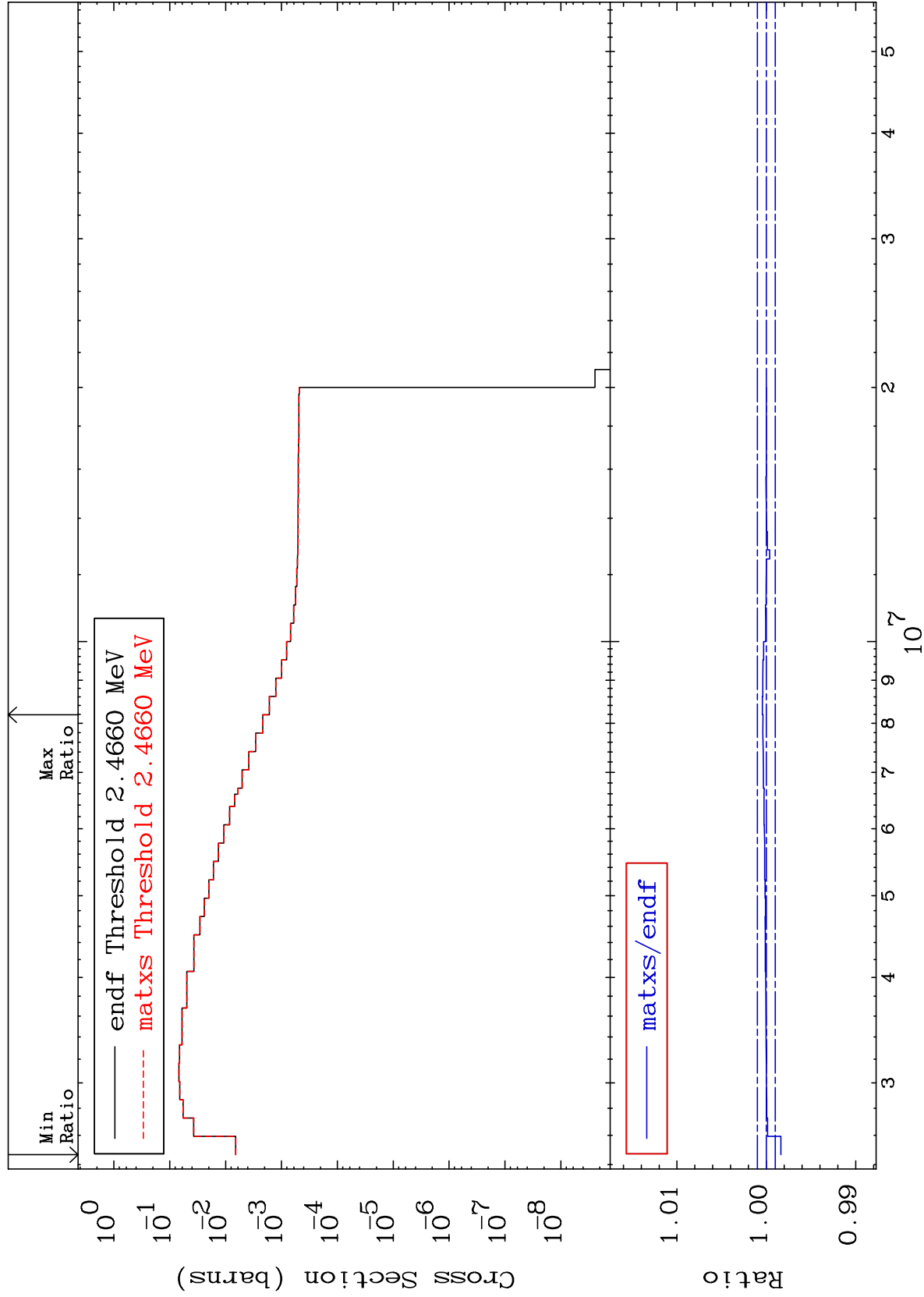
16

32-Ge-74

MAT 3237

2.490 MeV (n,n') Level
Cross Section

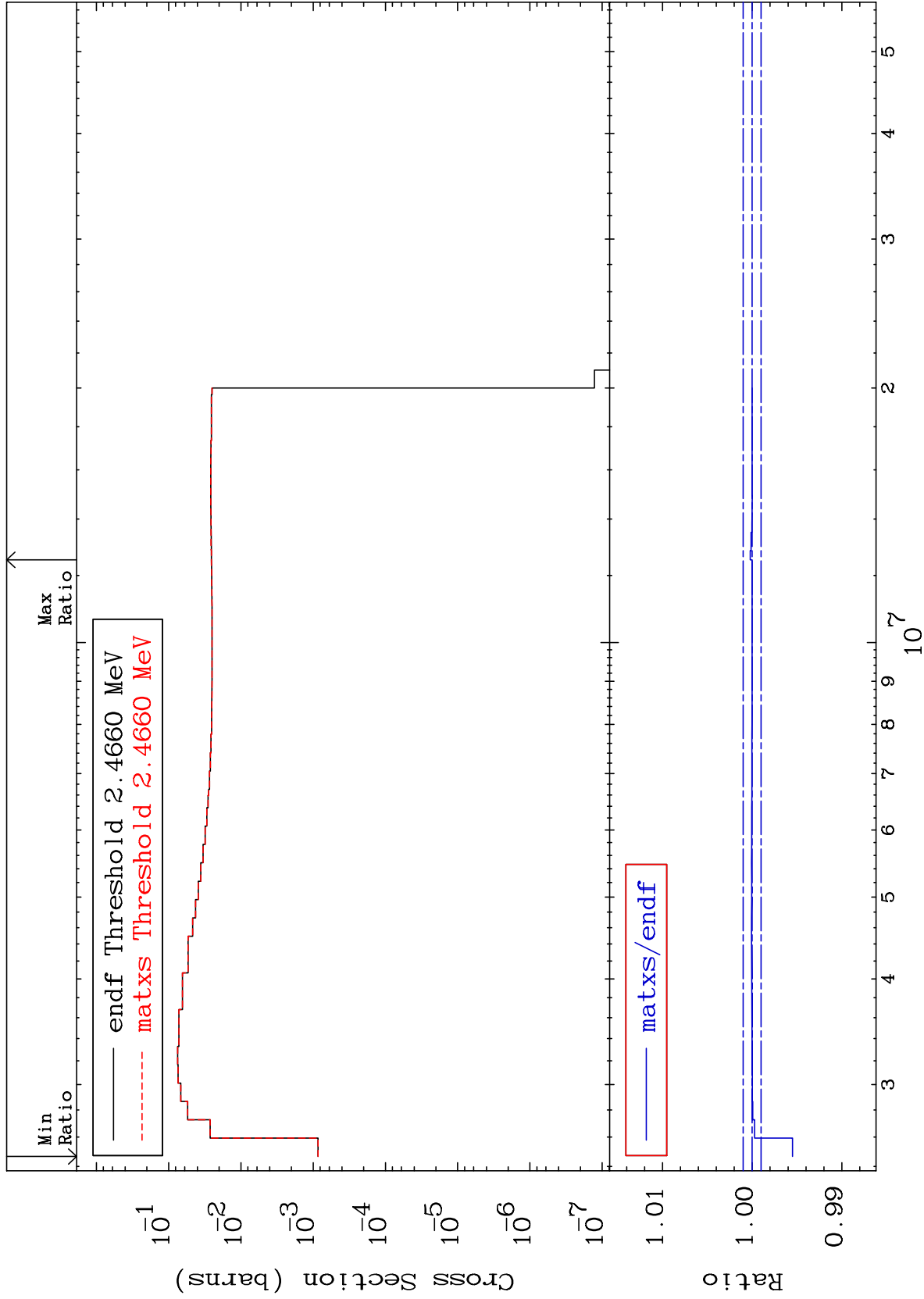
32-Ge-74
-0.163 To 0.044 %



MAT 3237

2.536 MeV (n,n') Level
Cross Section

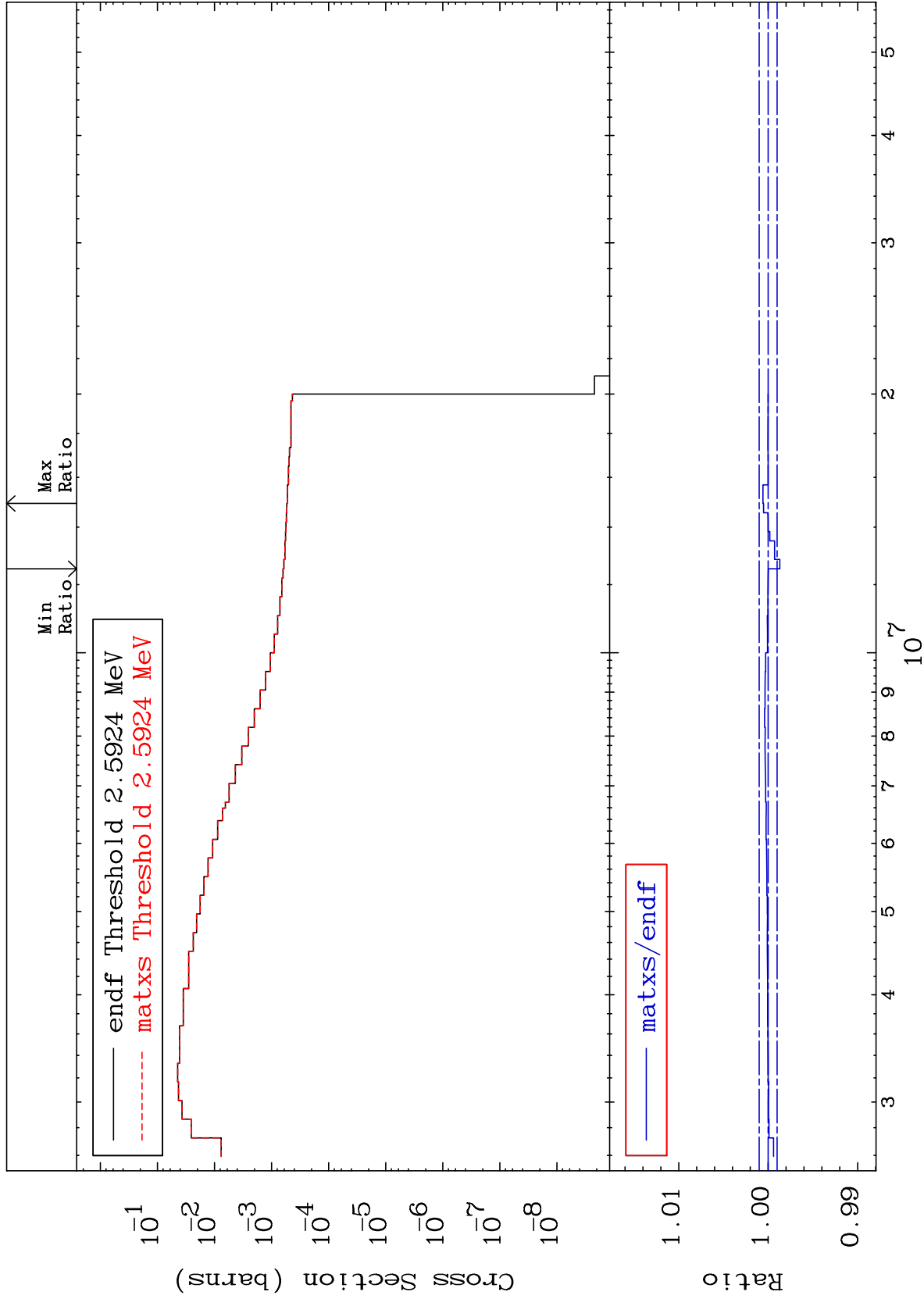
32-Ge-74
-0.451 To 0.022 %



MAT 3237

2.569 MeV (n,n') Level
Cross Section

32-Ge-74
-0.129 To 0.058 %



19

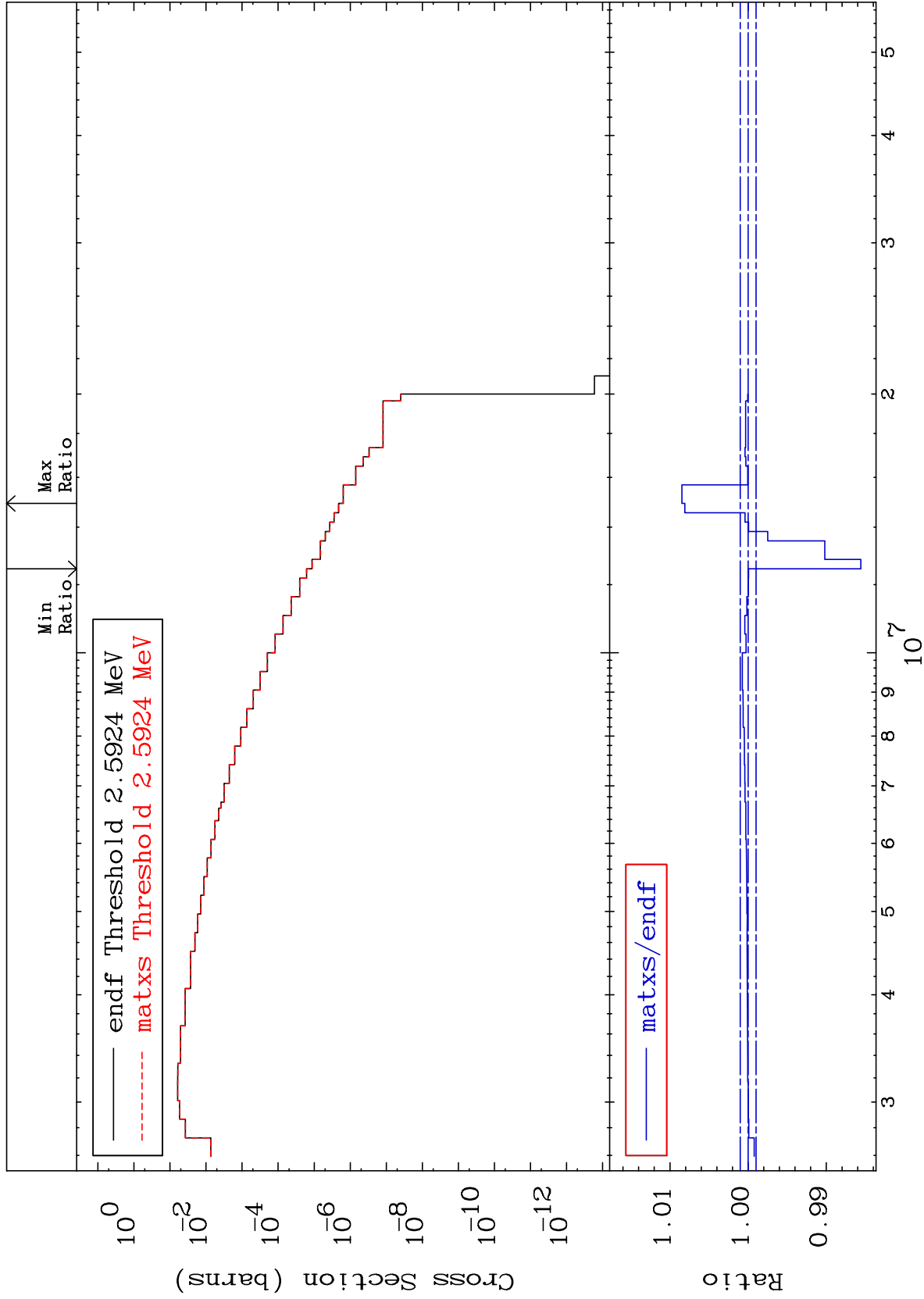
Incident Energy (eV)

32-Ge-74

MAT 3237

2.600 MeV (n,n') Level
Cross Section

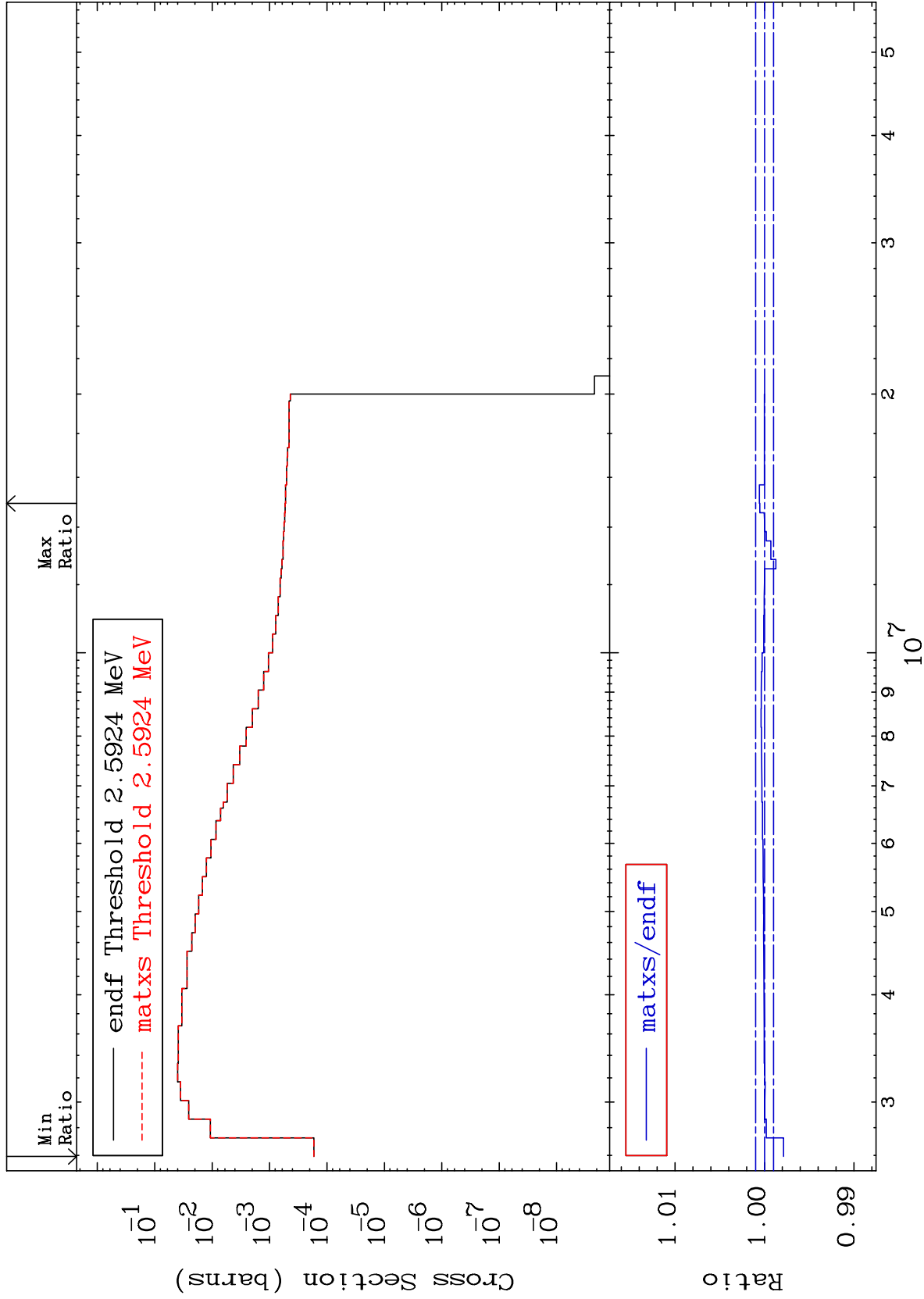
32-Ge-74
-1.441 To 0.846 %



MAT 3237

2.670 MeV (n,n') Level
Cross Section

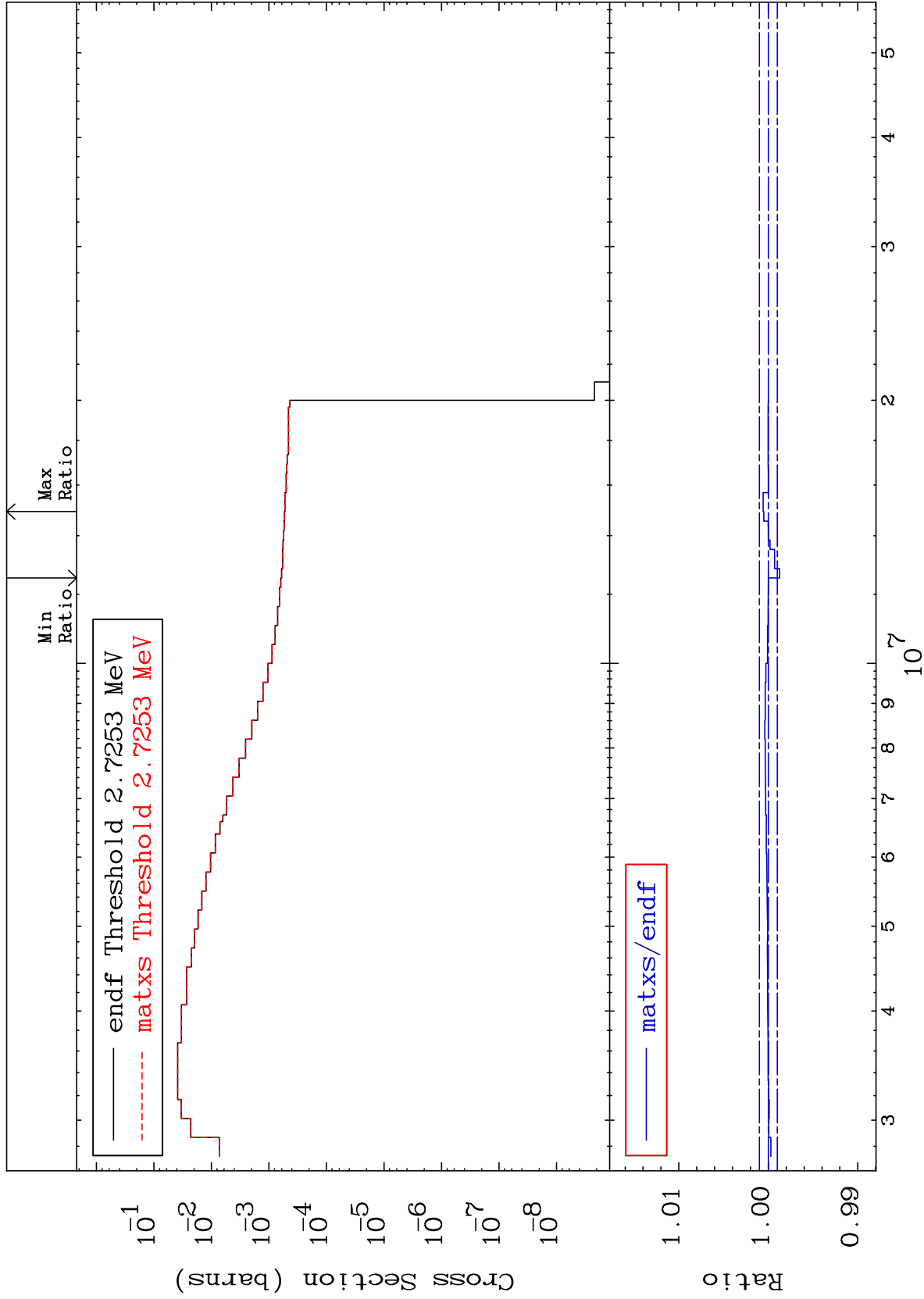
32-Ge-74
-0.212 To 0.058 %



MAT 3237

2.694 MeV (n,n') Level
Cross Section

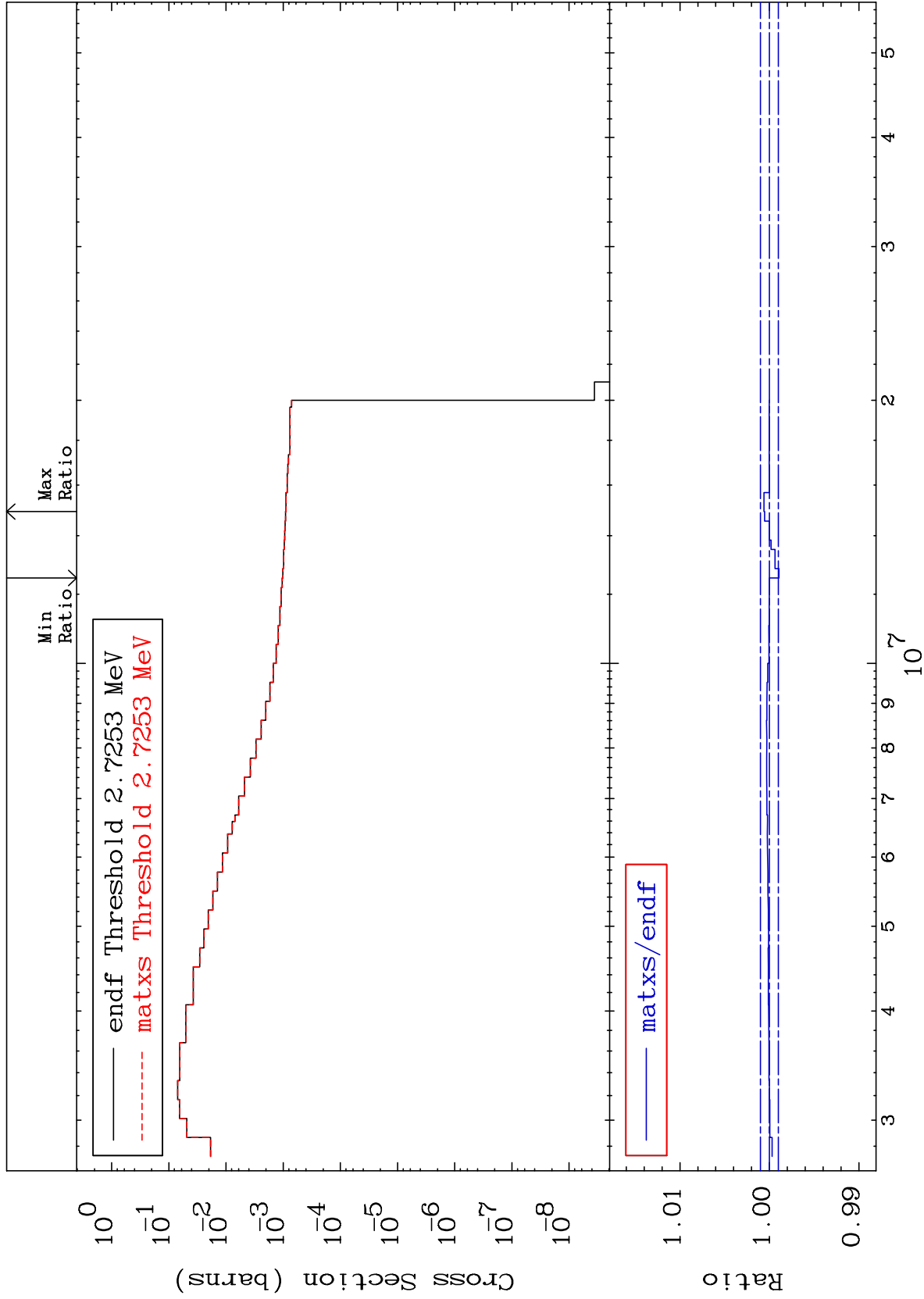
32-Ge-74
-0.127 To 0.058 %



MAT 3237

2.697 MeV (n,n') Level
Cross Section

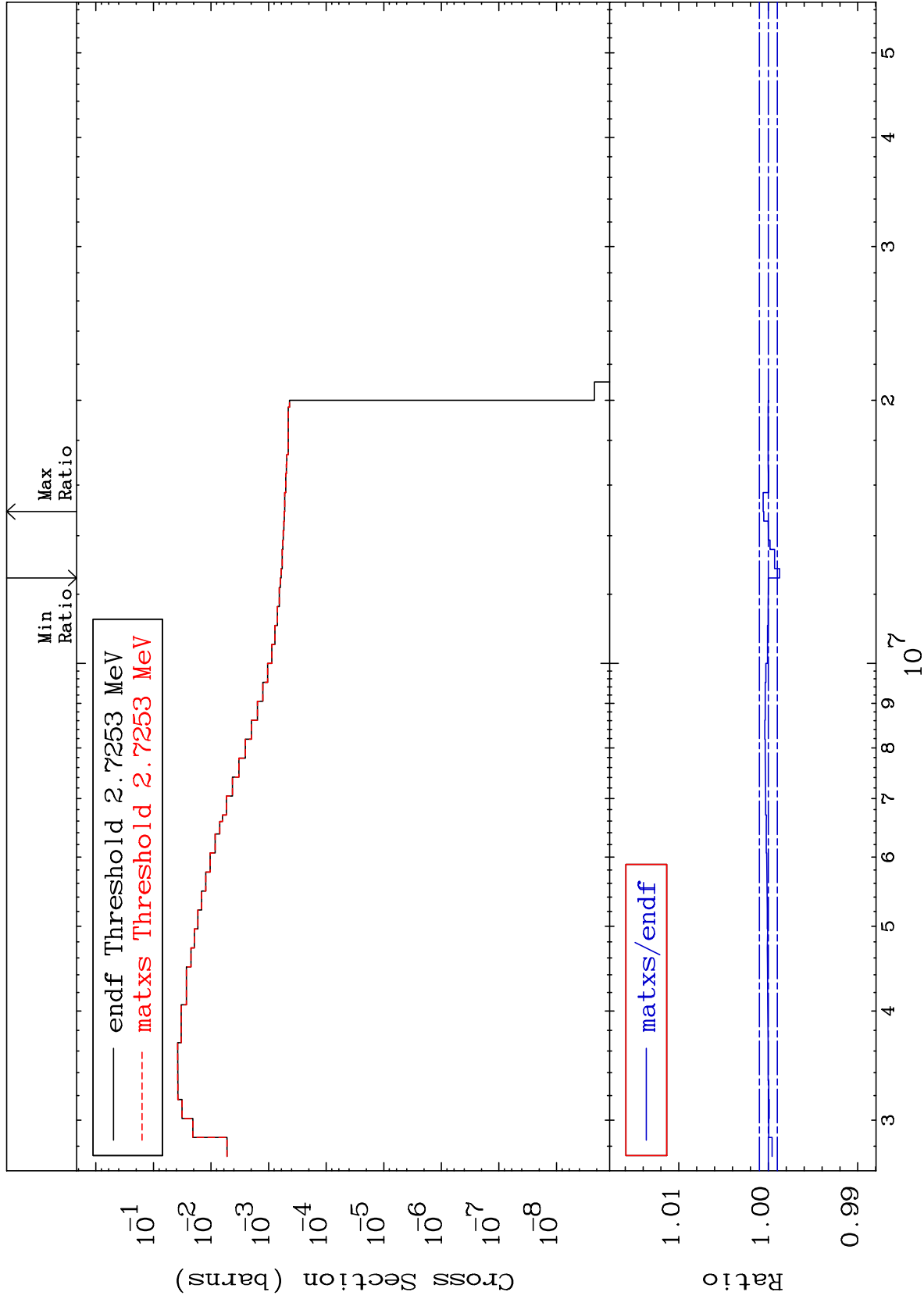
32-Ge-74
-0.106 To 0.062 %



MAT 3237

2.711 MeV (n,n') Level
Cross Section

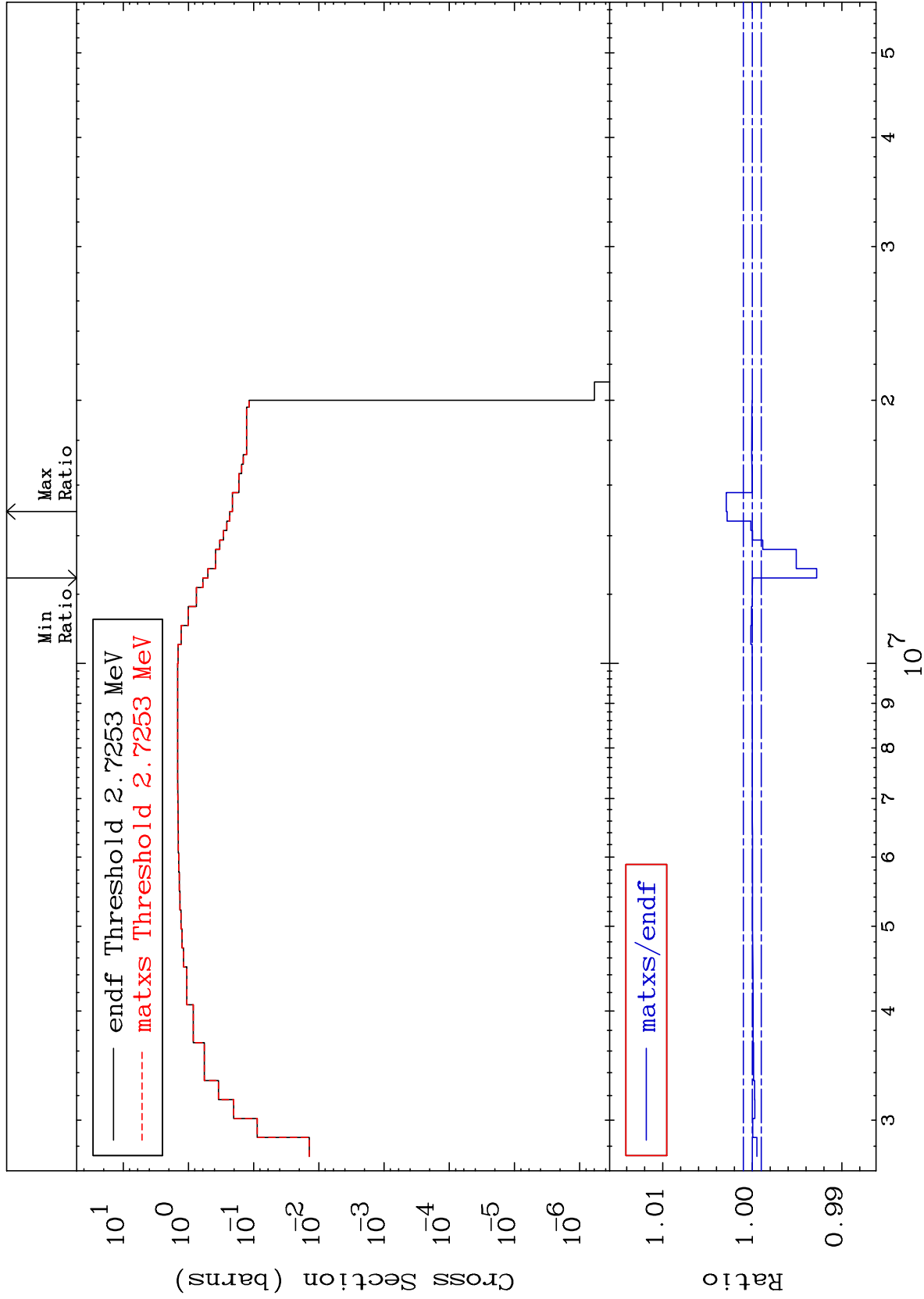
32-Ge-74
-0.126 To 0.058 %



MAT 3237

(n,n') Continuum
Cross Section

32-Ge-74
-0.718 To 0.291 %



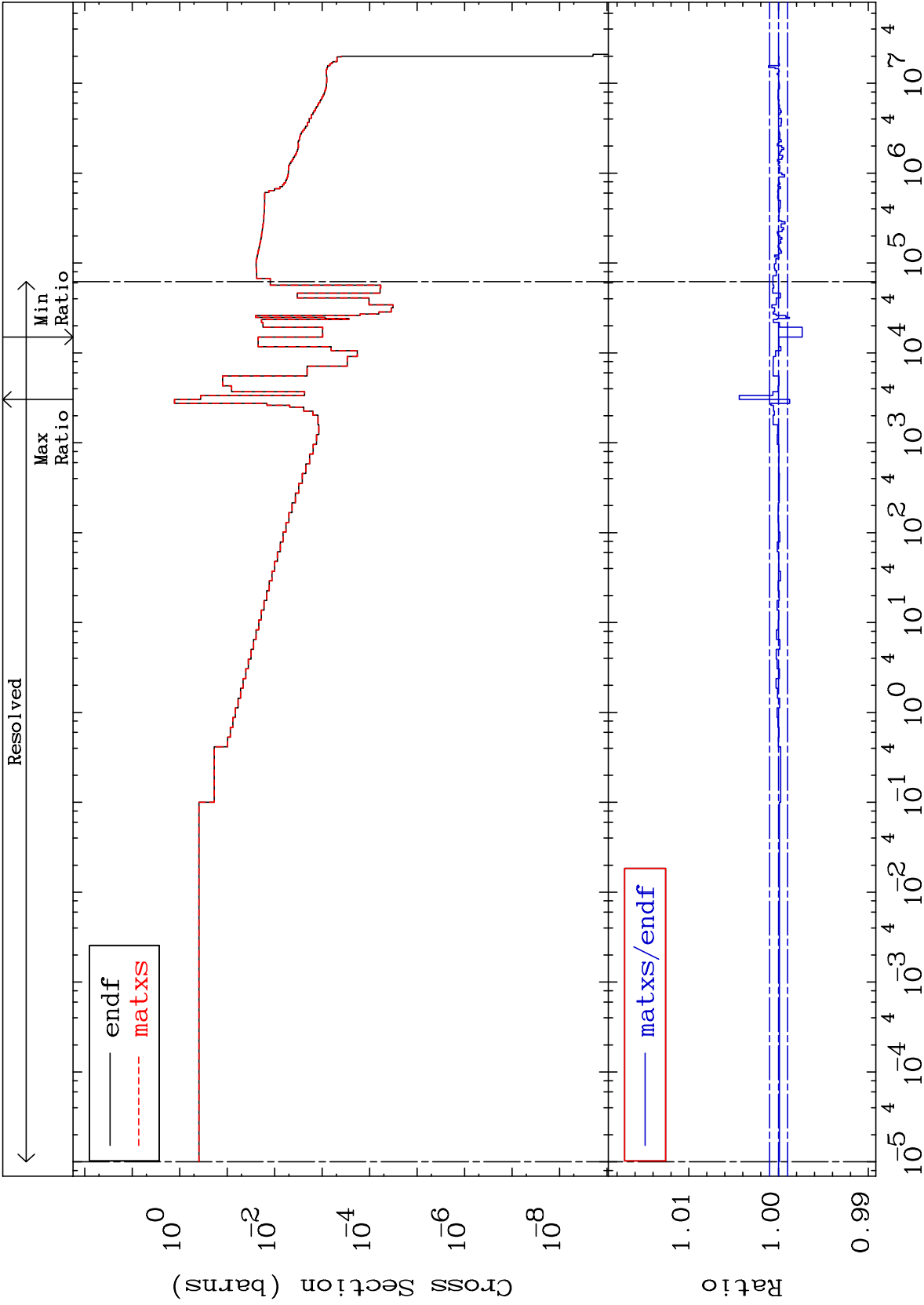
MAT 3237

(n, γ)

32-Ge-74

Cross Section

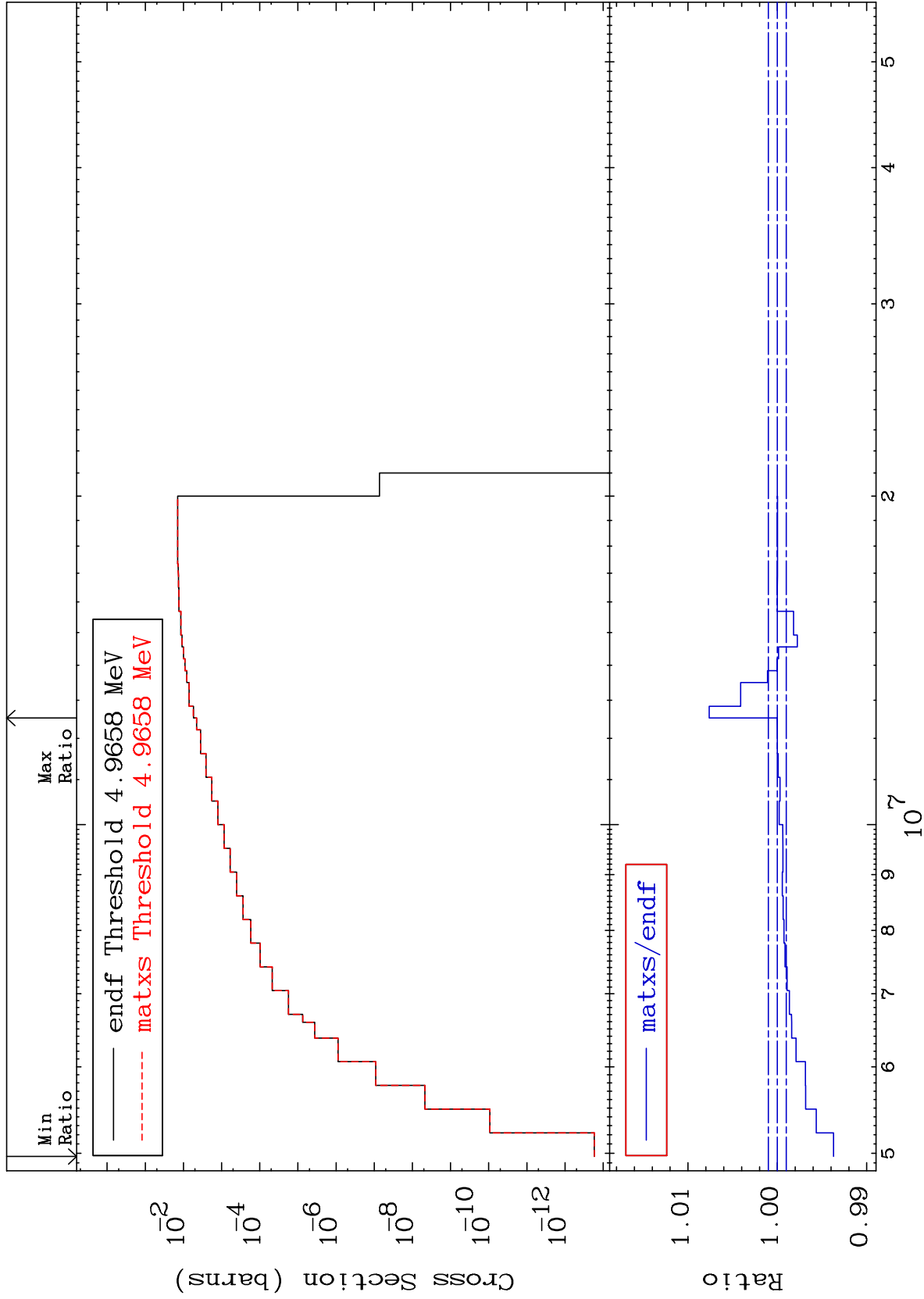
-0.263 To 0.439 %



MAT 3237

32-Ge-74
-0.629 To 0.763 %

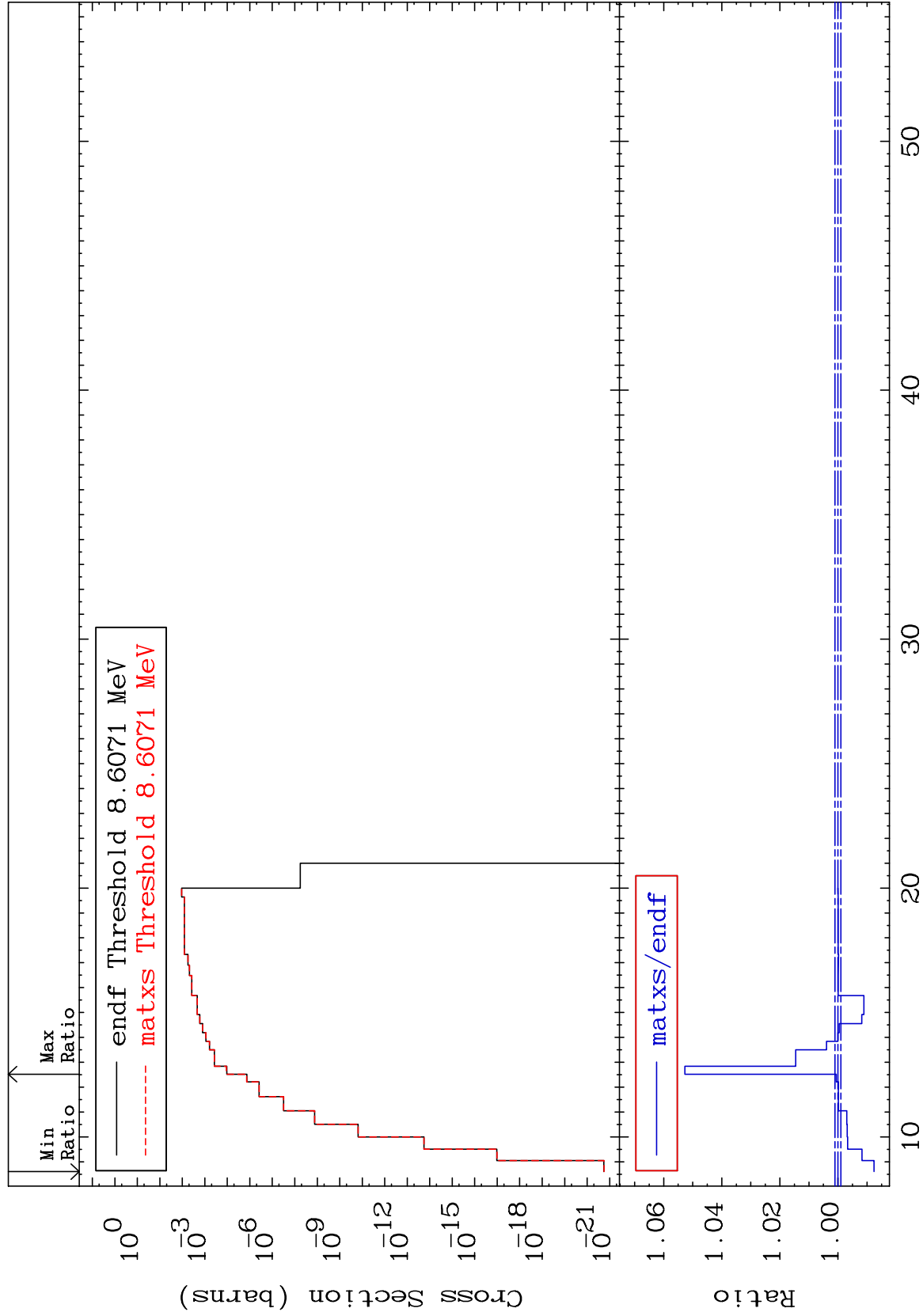
(n,p)
Cross Section



MAT 3237

(n,d)
Cross Section

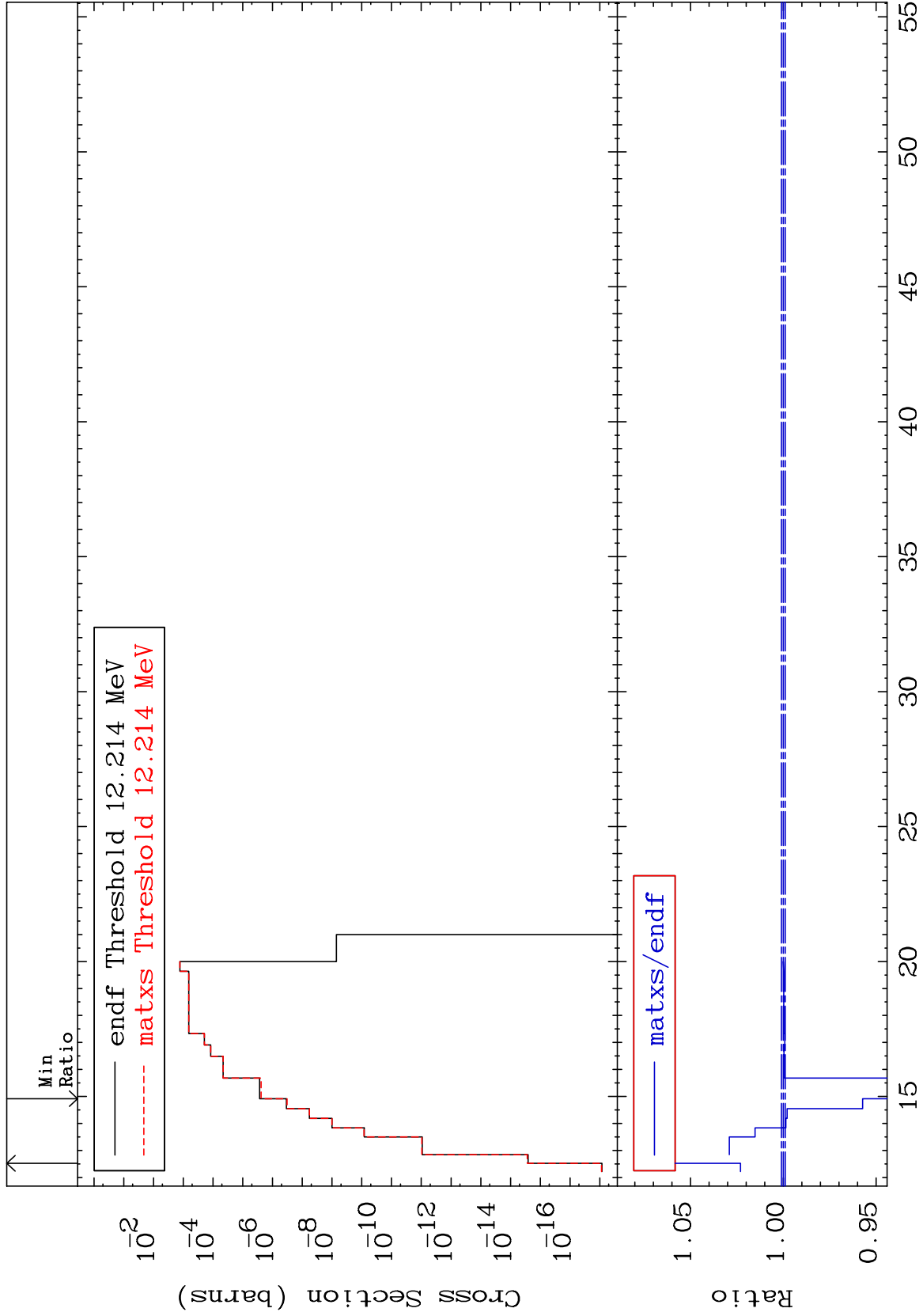
32-Ge-74
-1.241 To 5.268 %



MAT 3237

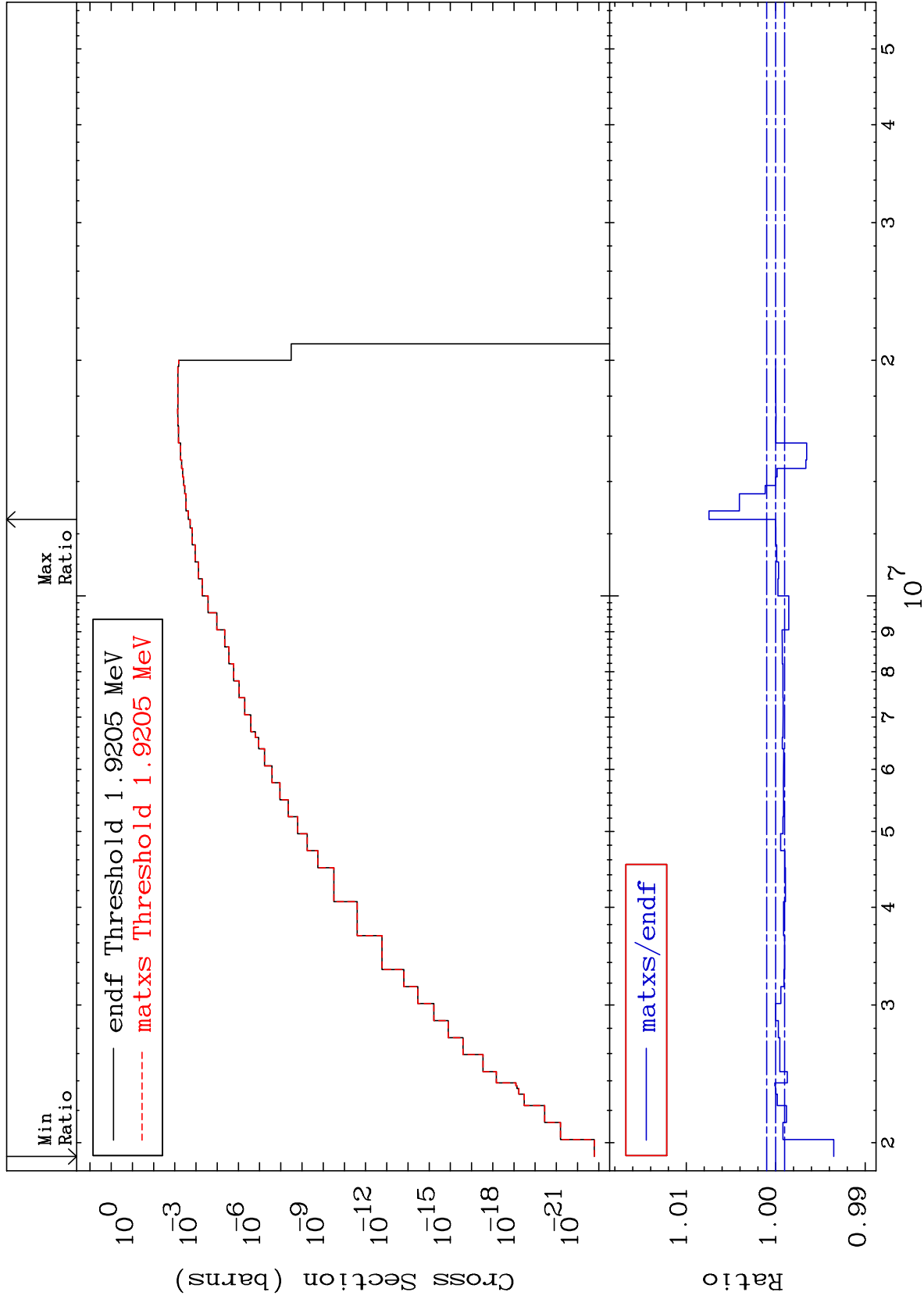
(n, t)
Cross Section

32-Ge-74
-11.11 To 6.276 %



MAT 3237

(n, α) Cross Section
32-Ge-74
-0.649 To 0.746 %



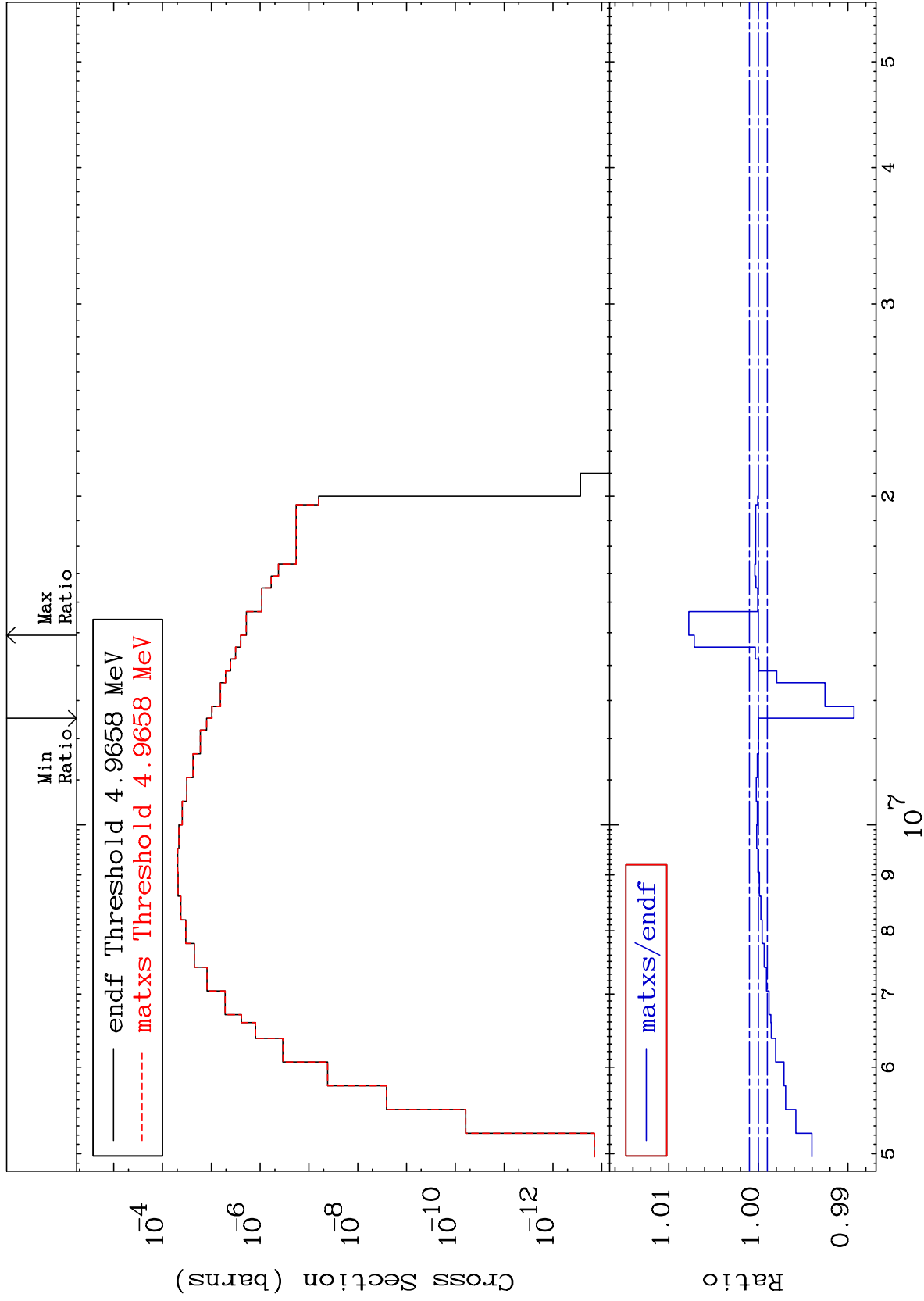
30

32-Ge-74

MAT 3237

(n,p') Ground
Cross Section

³²Ge-74
-1.068 To 0.775 %



31

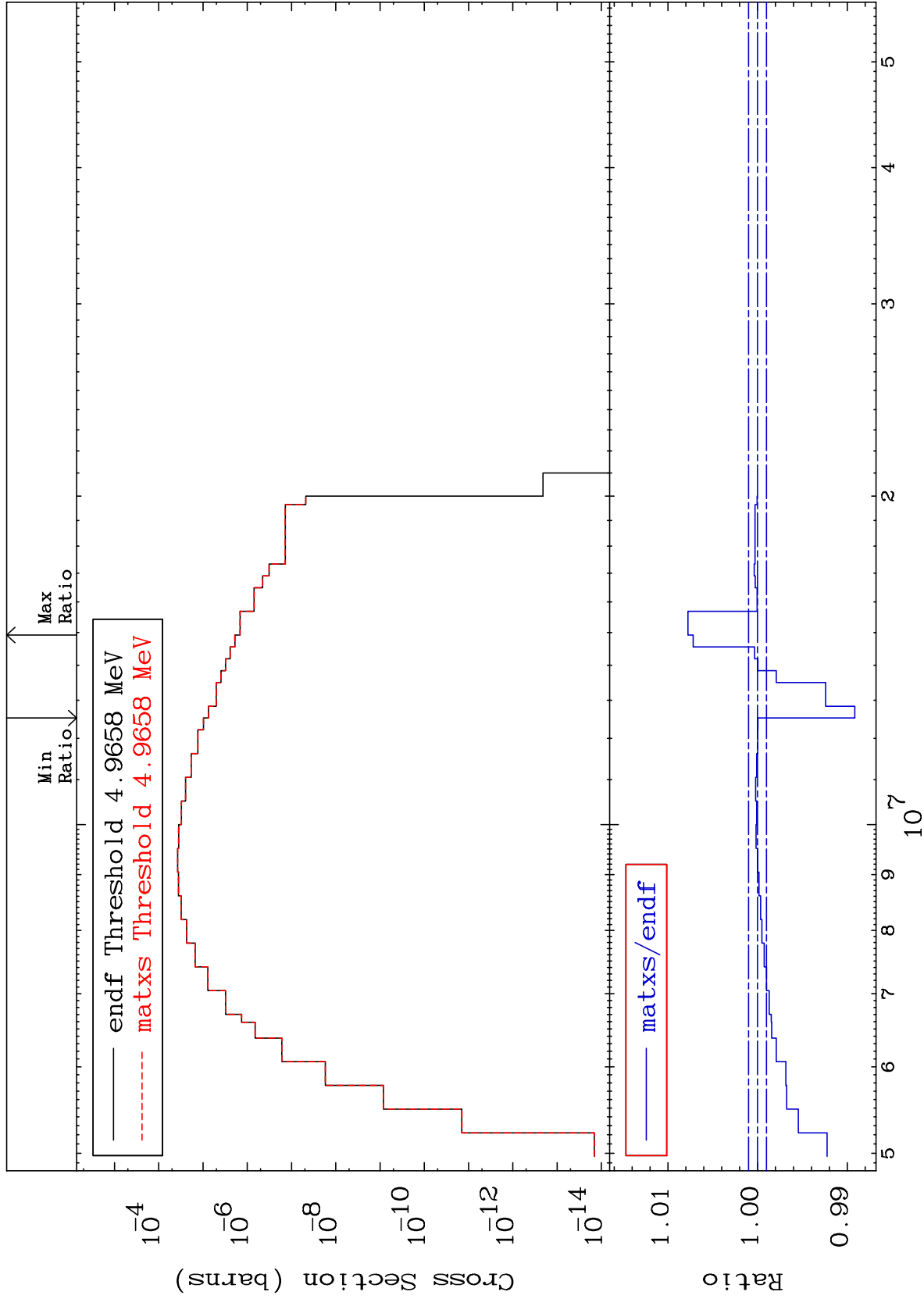
Incident Energy (eV)

³²Ge-74

MAT 3237

56.55 keV (n,p') Level
Cross Section

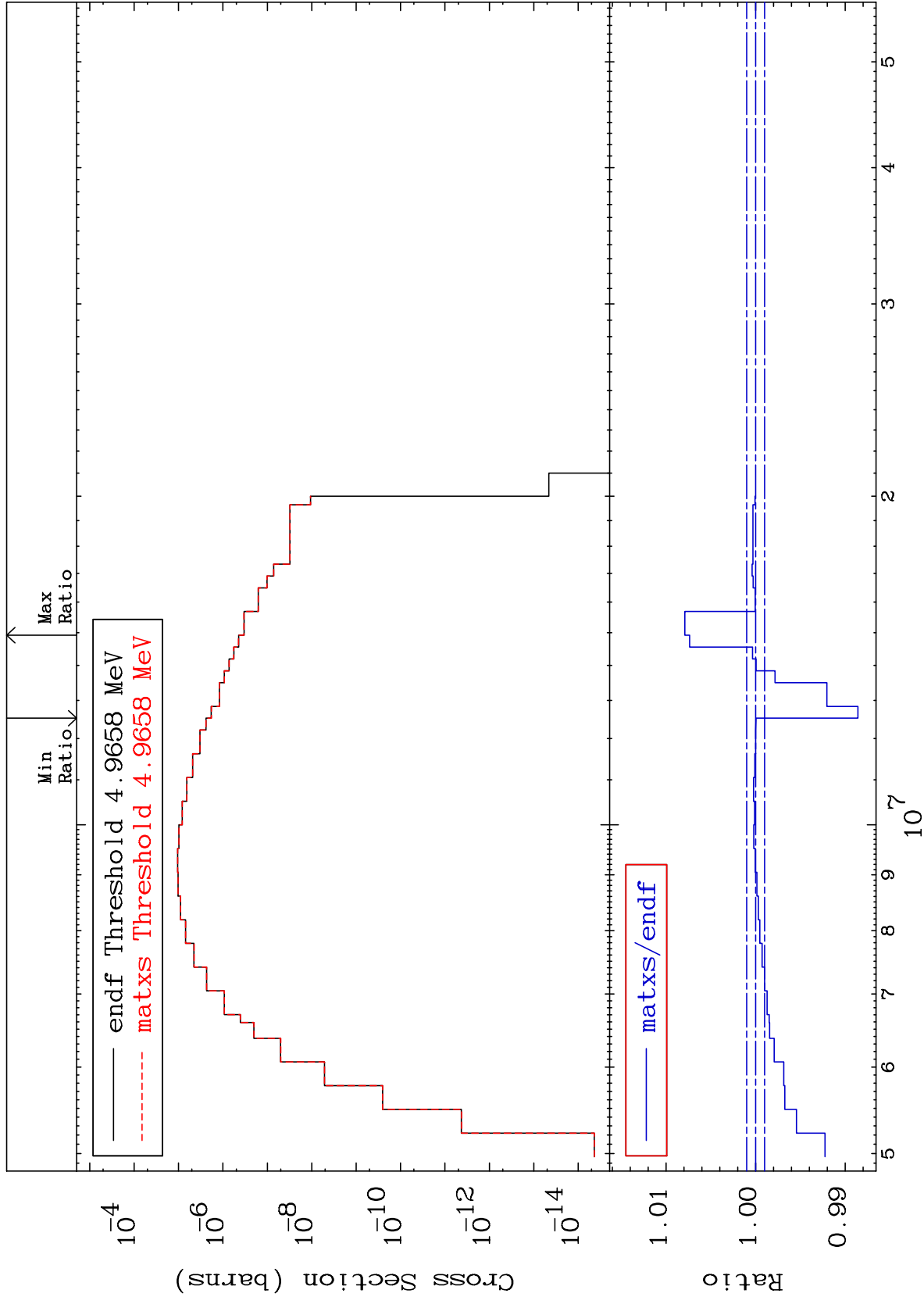
32-Ge-74
-1.085 To 0.777 %



MAT 3237

59.57 keV (n,p') Level
Cross Section

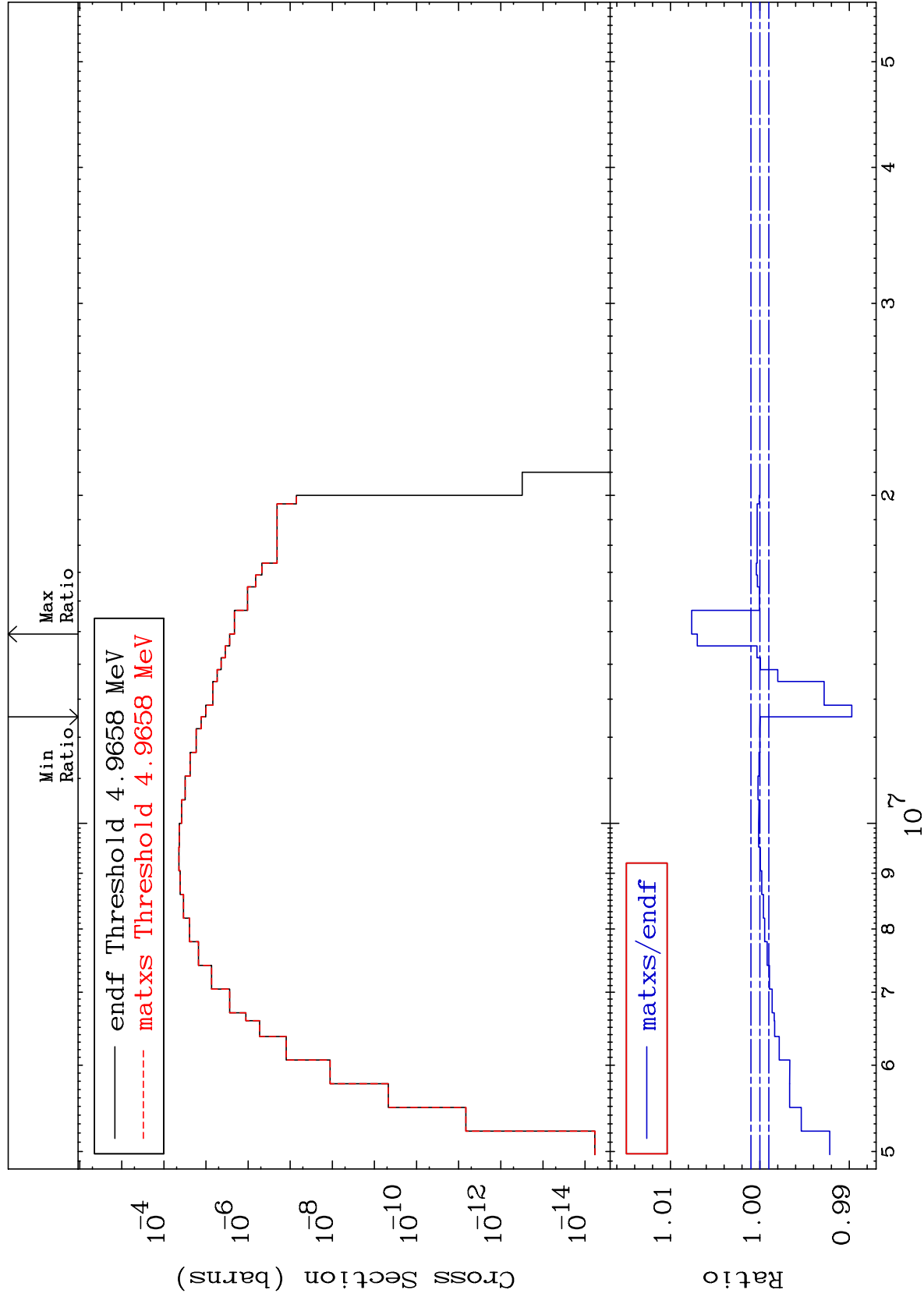
32-Ge-74
-1.141 To 0.789 %



MAT 3237

102.3 keV (n,p') Level
Cross Section

32-Ge-74
-1.028 To 0.763 %



34

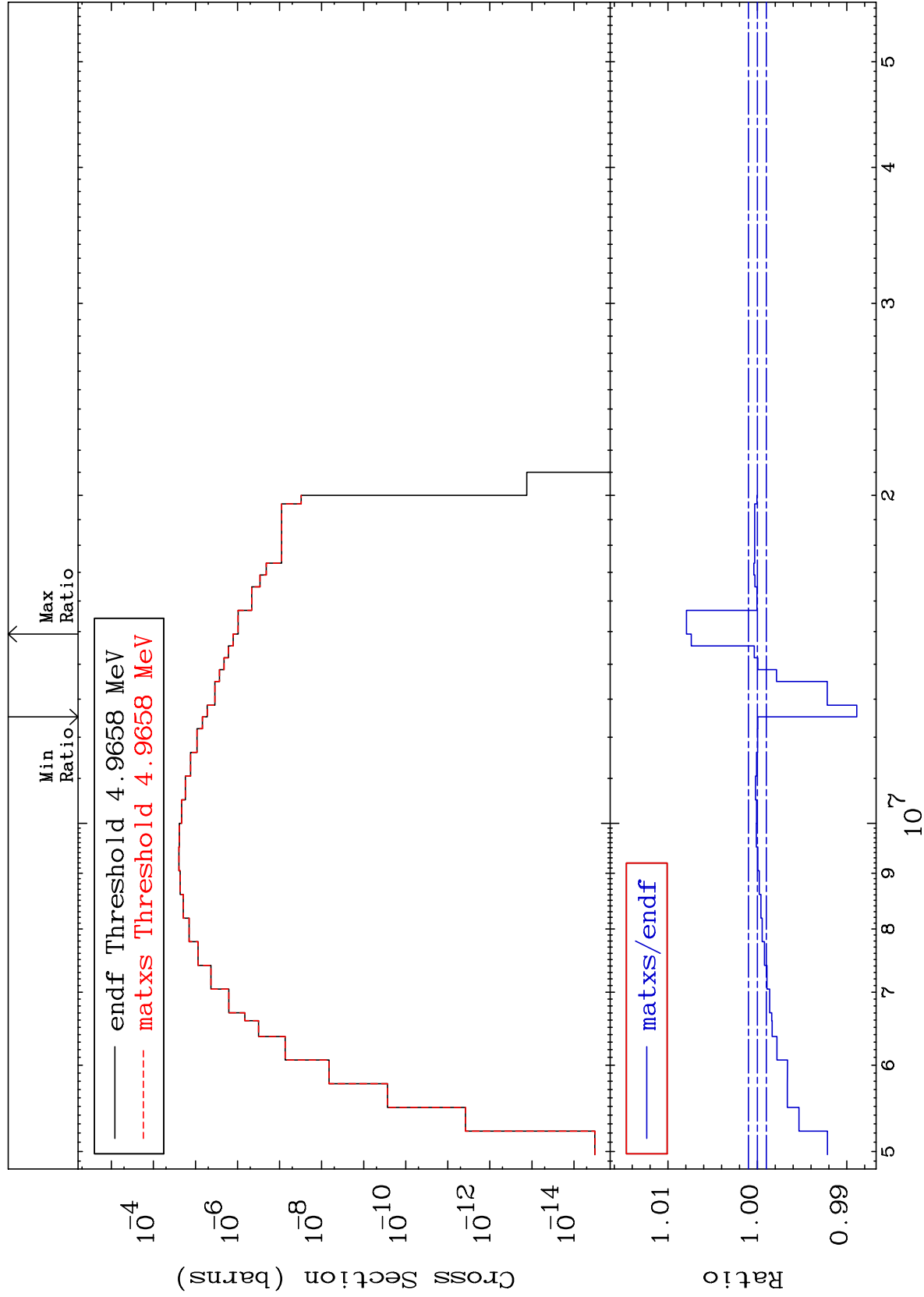
Incident Energy (eV)

32-Ge-74

MAT 3237

108.7 keV (n,p') Level
Cross Section

32-Ge-74
-1.110 To 0.792 %



35

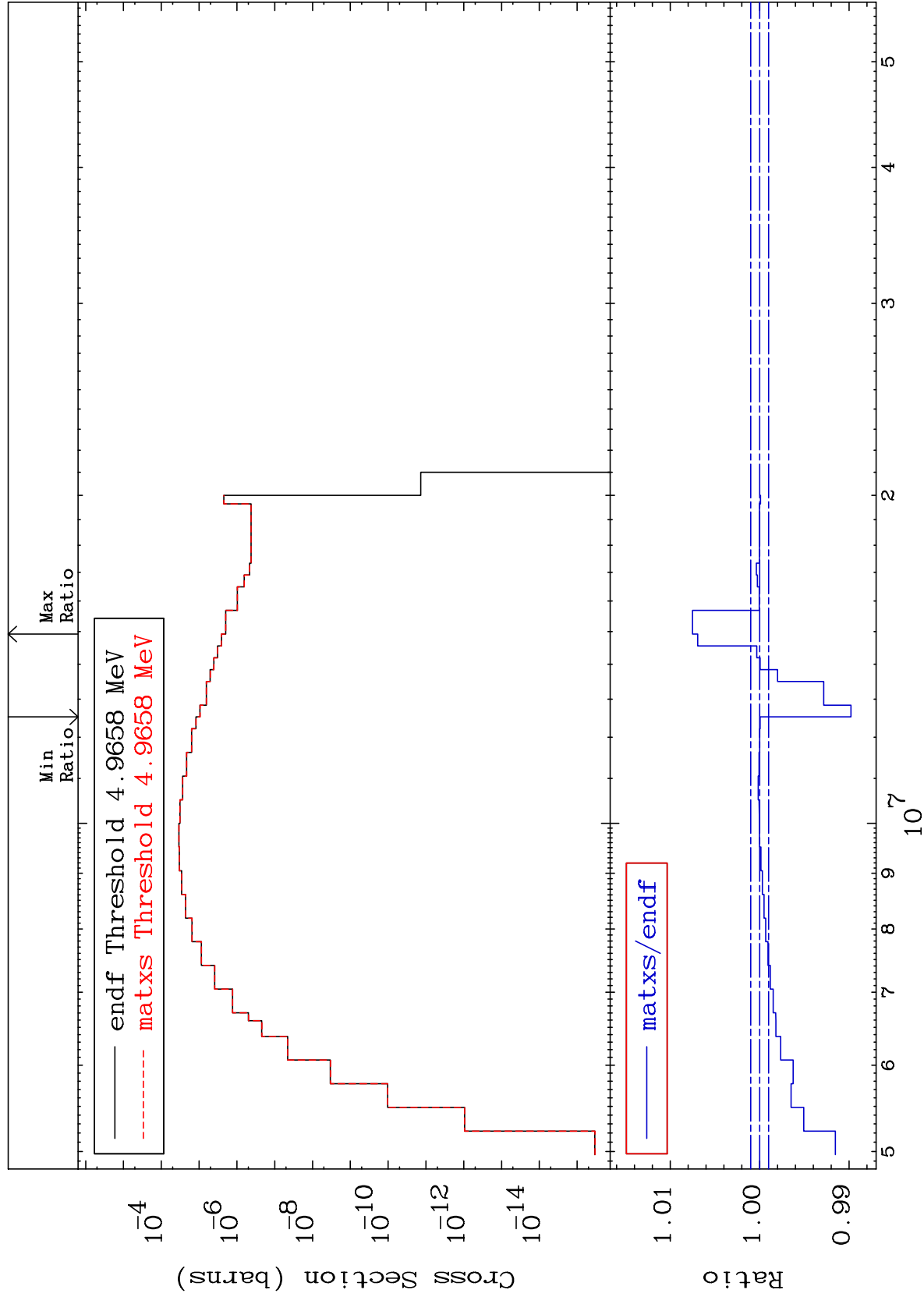
Incident Energy (eV)

32-Ge-74

MAT 3237

141.3 keV (n,p') Level
Cross Section

32-Ge-74
-1.020 To 0.753 %



36

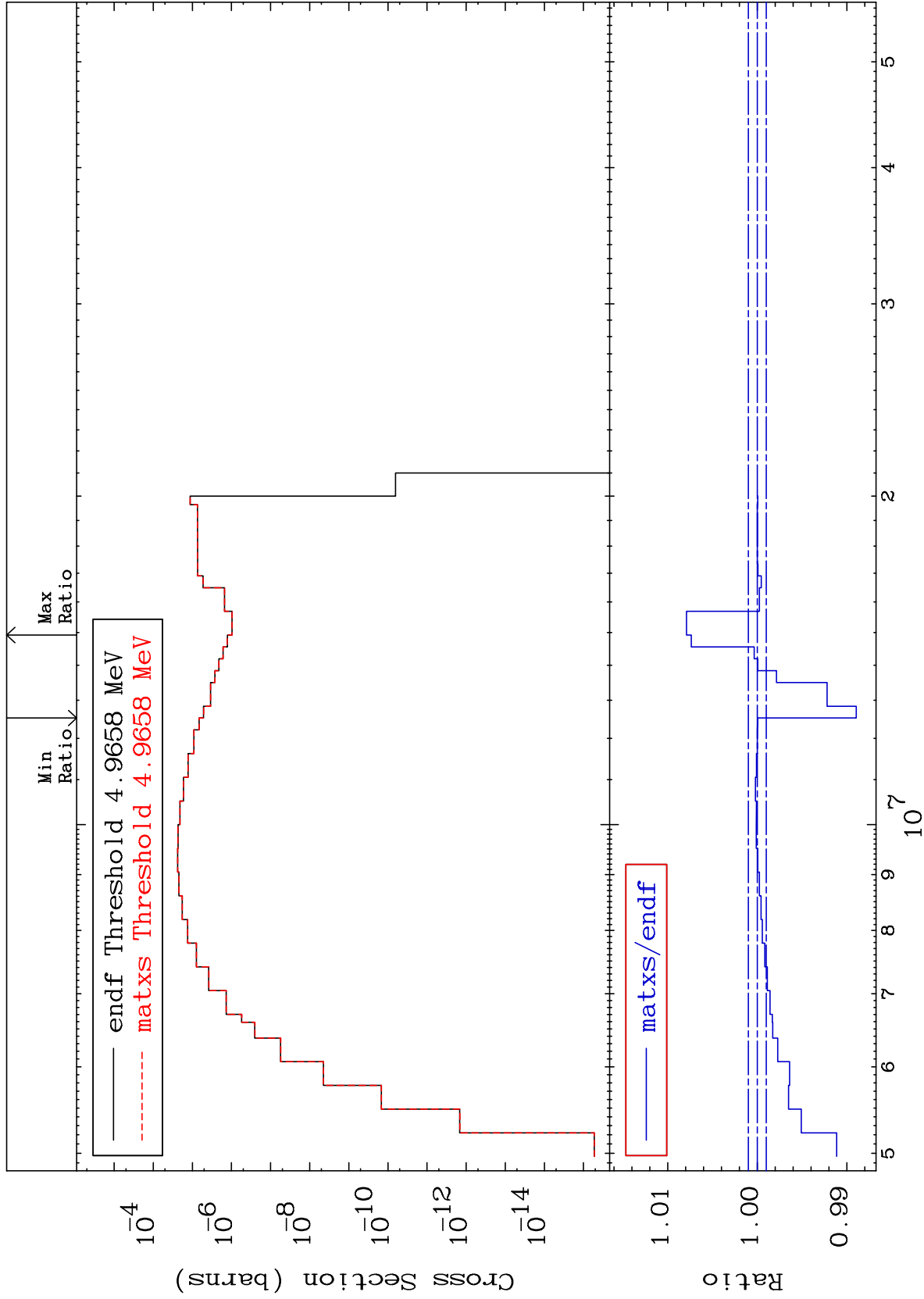
Incident Energy (eV)

32-Ge-74

MAT 3237

145.0 keV (n,p') Level
Cross Section

32-Ge-74
-1.105 To 0.791 %



37

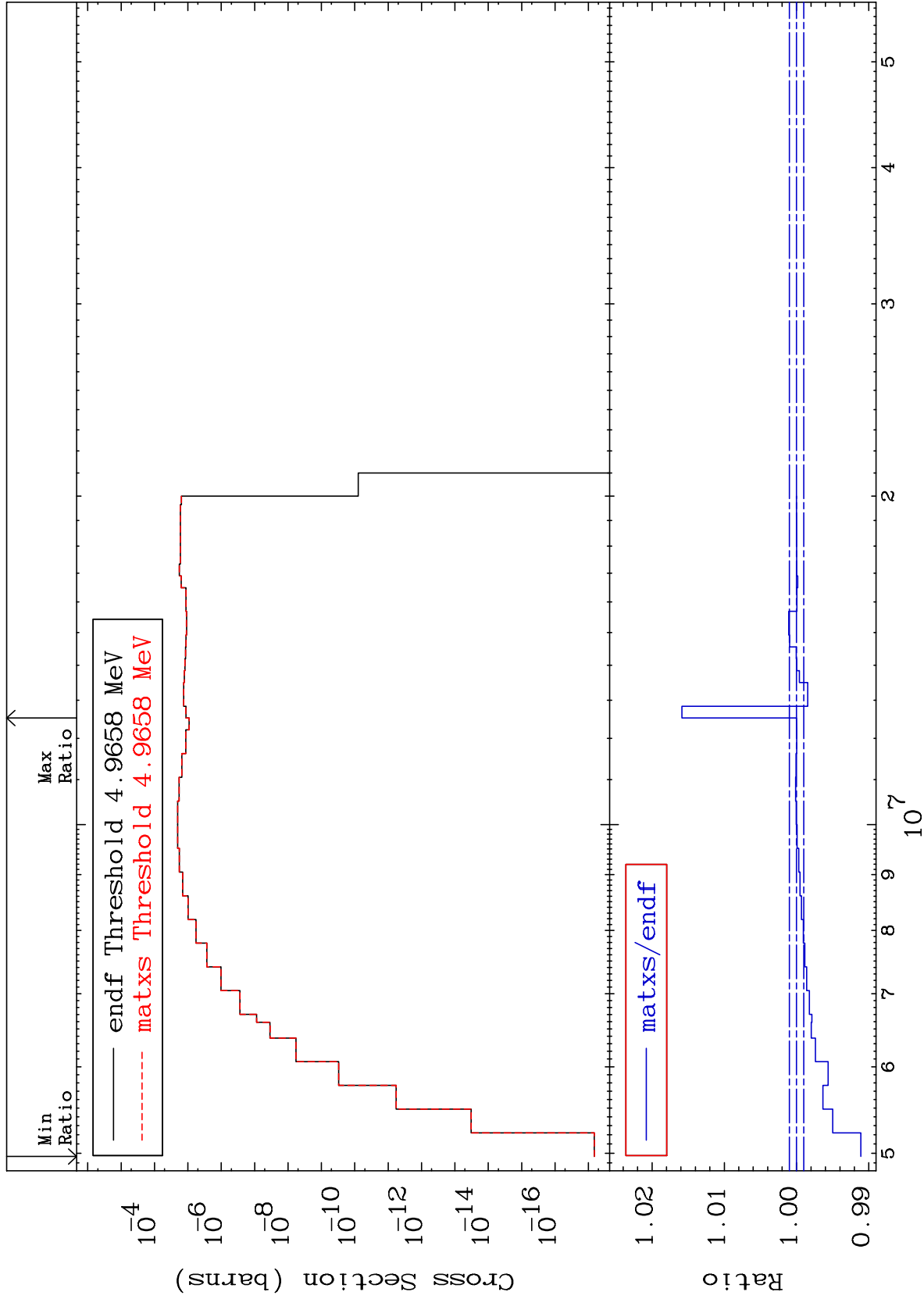
Incident Energy (eV)

32-Ge-74

MAT 3237

227.8 keV (n,p') Level
Cross Section

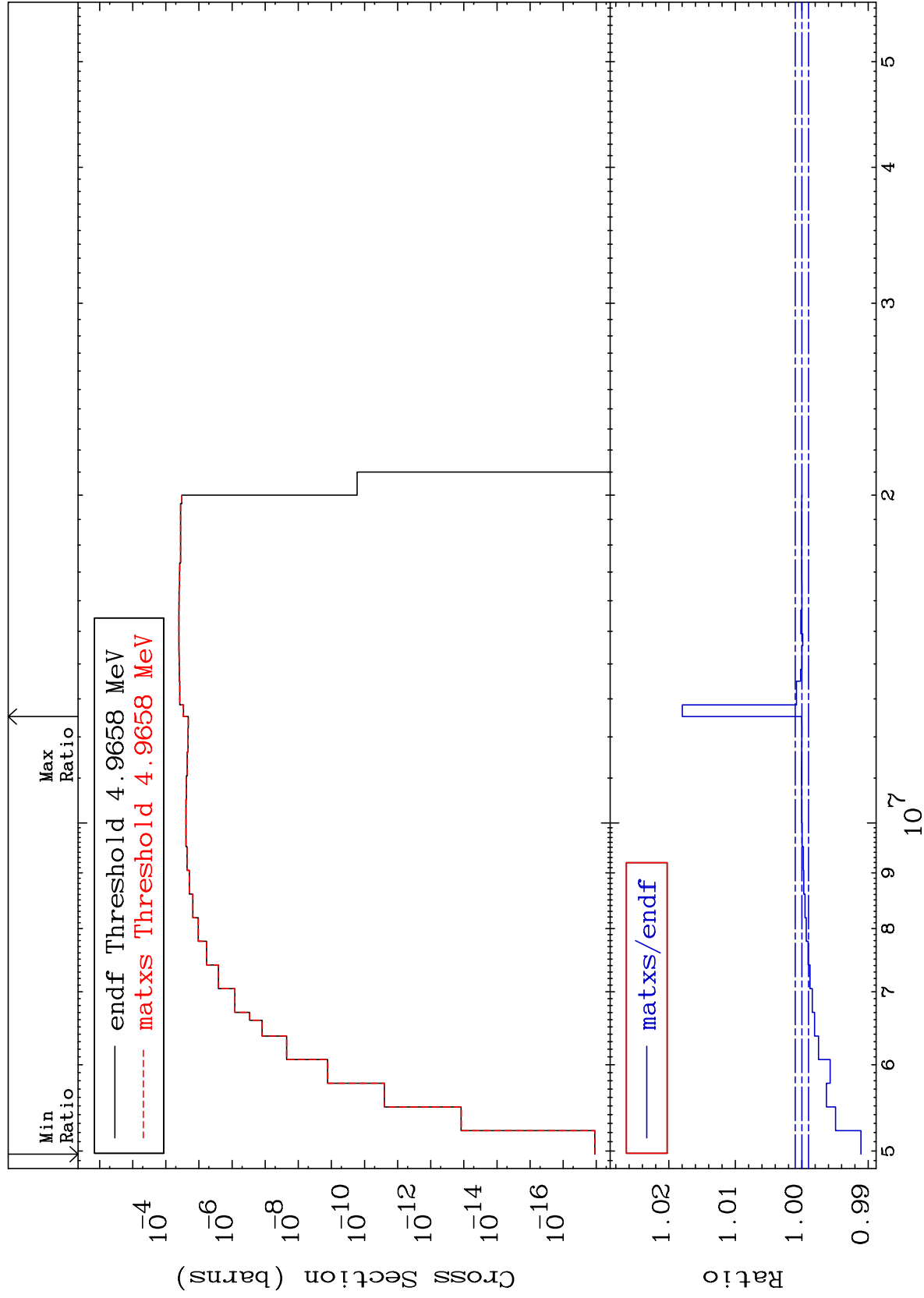
32-Ge-74
-0.890 To 1.586 %



MAT 3237

251.8 keV (n,p') Level
Cross Section

32-Ge-74
-0.890 To 1.797 %



39

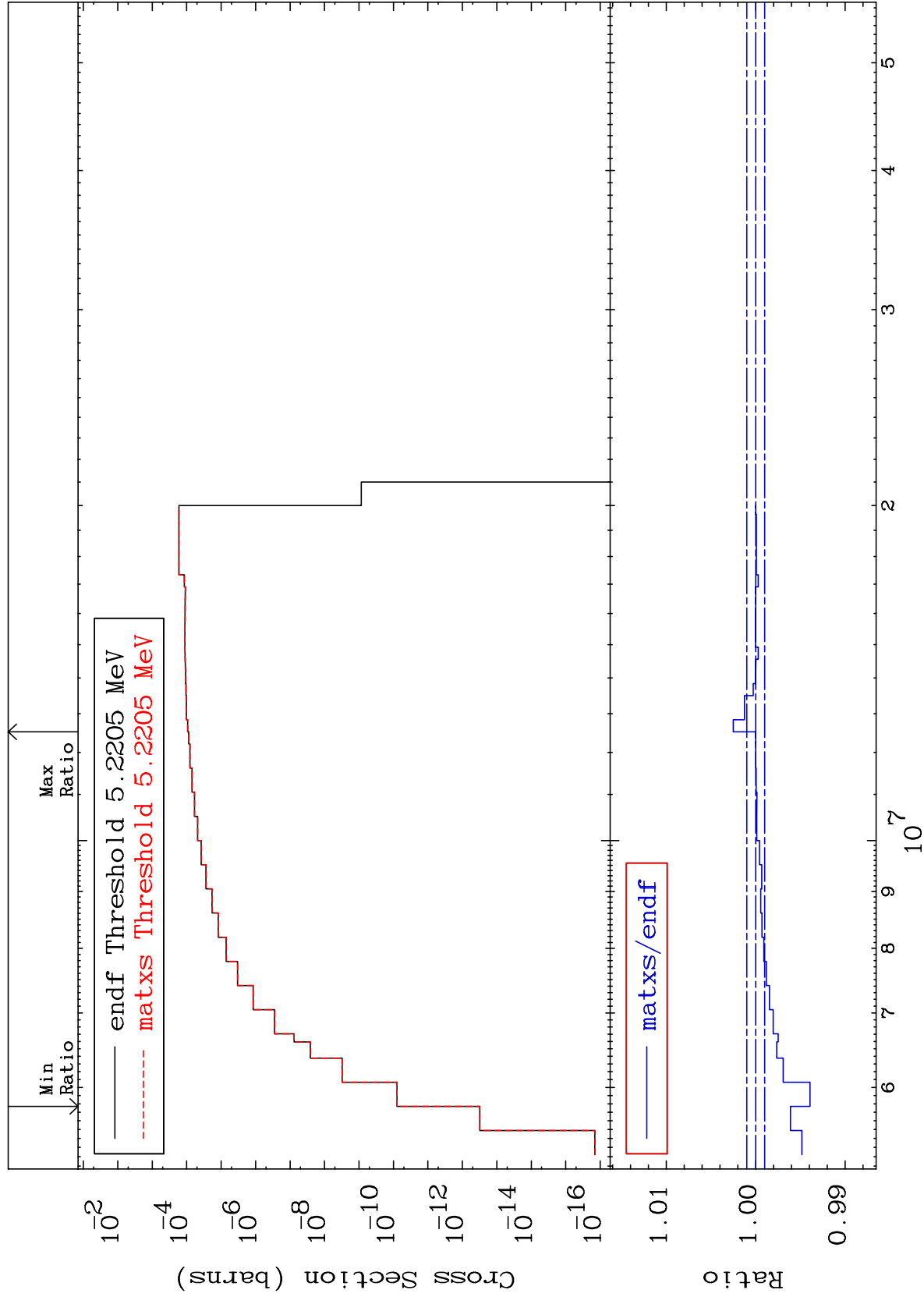
Incident Energy (eV)

32-Ge-74

MAT 3237

455.1 keV (n,p') Level
Cross Section

32-Ge-74
-0.607 To 0.250 %



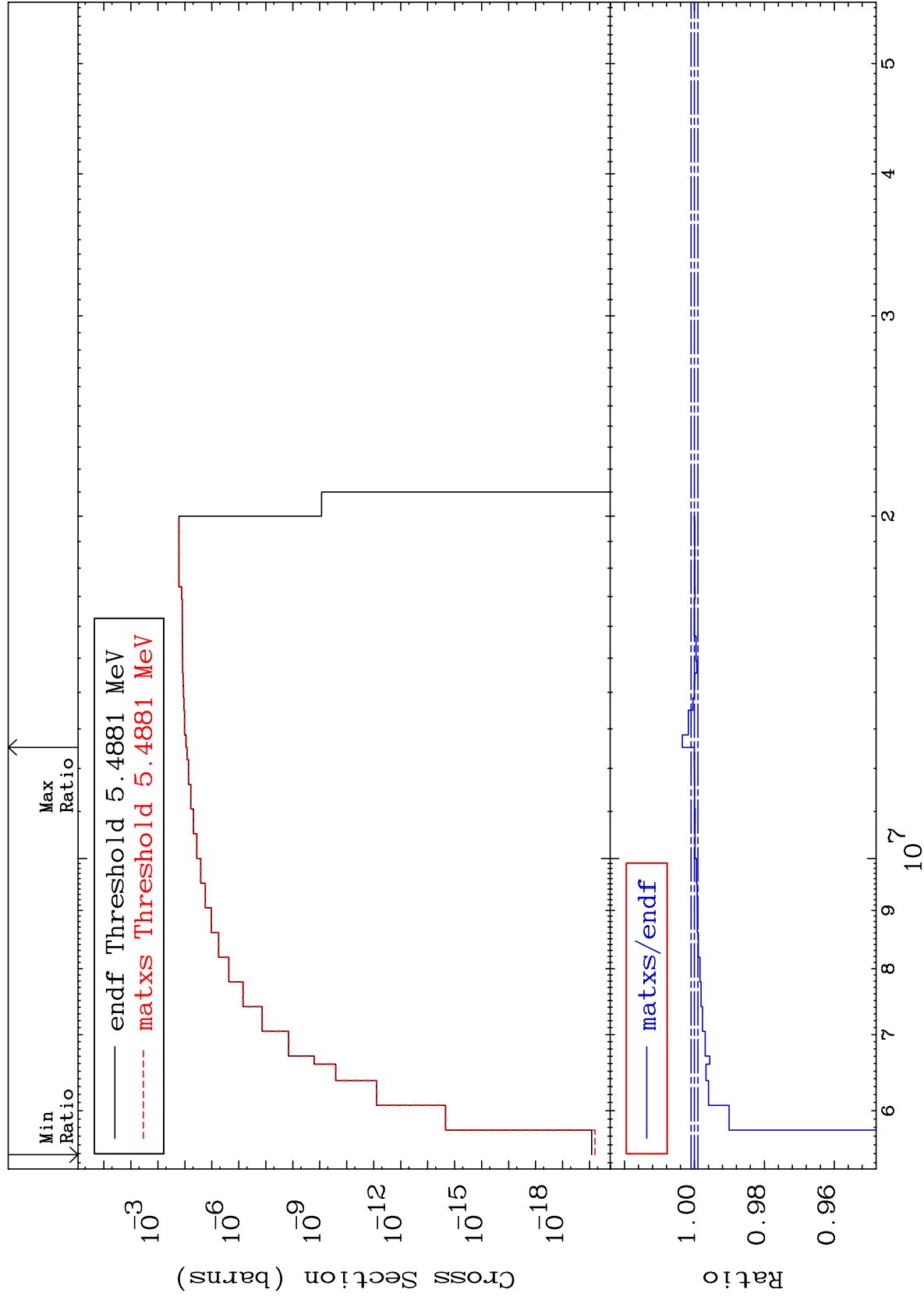
40

32-Ge-74

MAT 3237

894.1 keV (n,p') Level
Cross Section

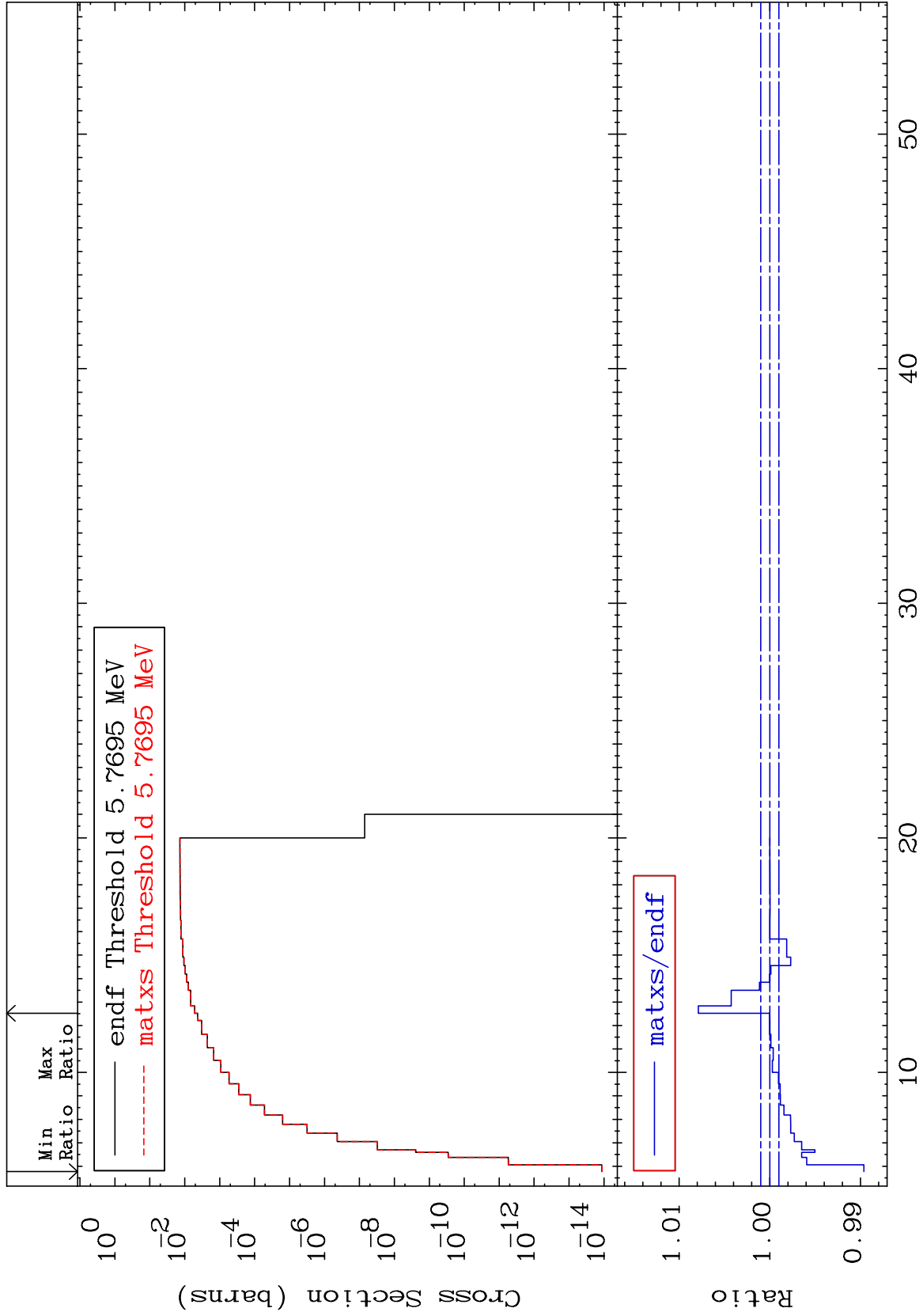
32-Ge-74
-24.72 To 0.346 %



MAT 3237

894.1 keV (n,p') Level
Cross Section

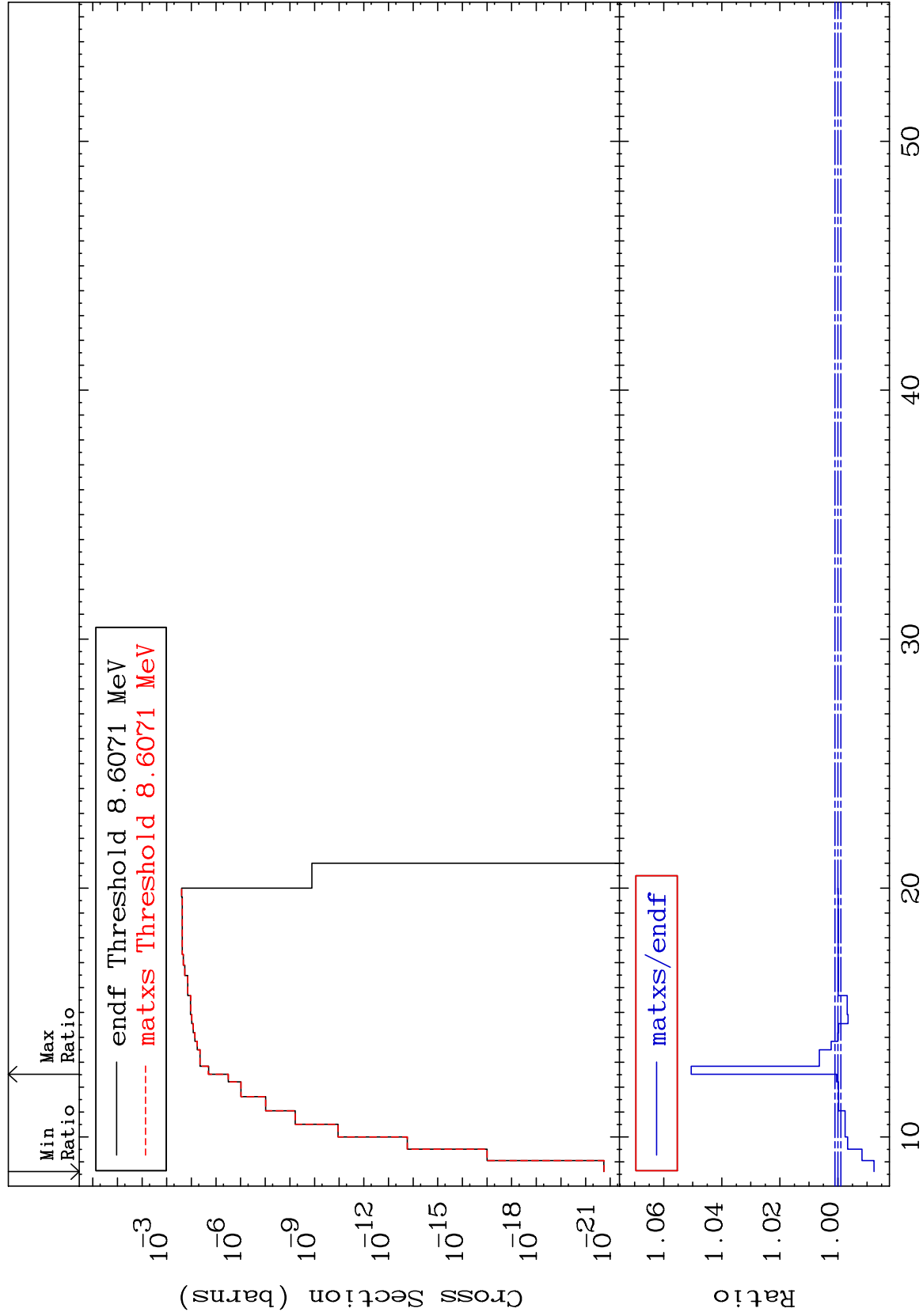
32-Ge-74
-1.038 To 0.789 %



MAT 3237

(n, d') Ground
Cross Section

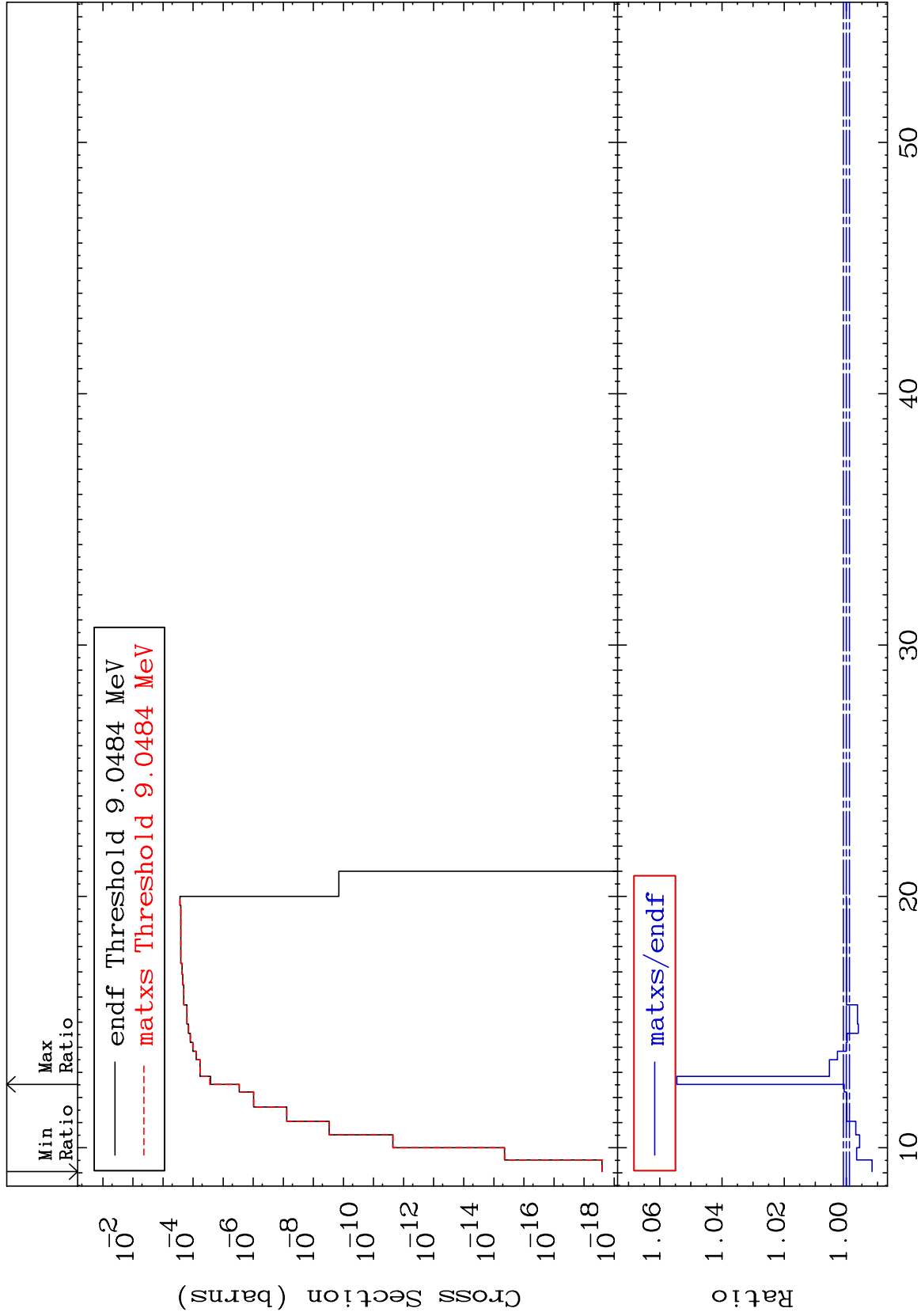
32-Ge-74
-1.241 To 5.050 %



MAT 3237

198.0 keV (n,d') Level
Cross Section

32-Ge-74
-0.825 To 5.449 %



44

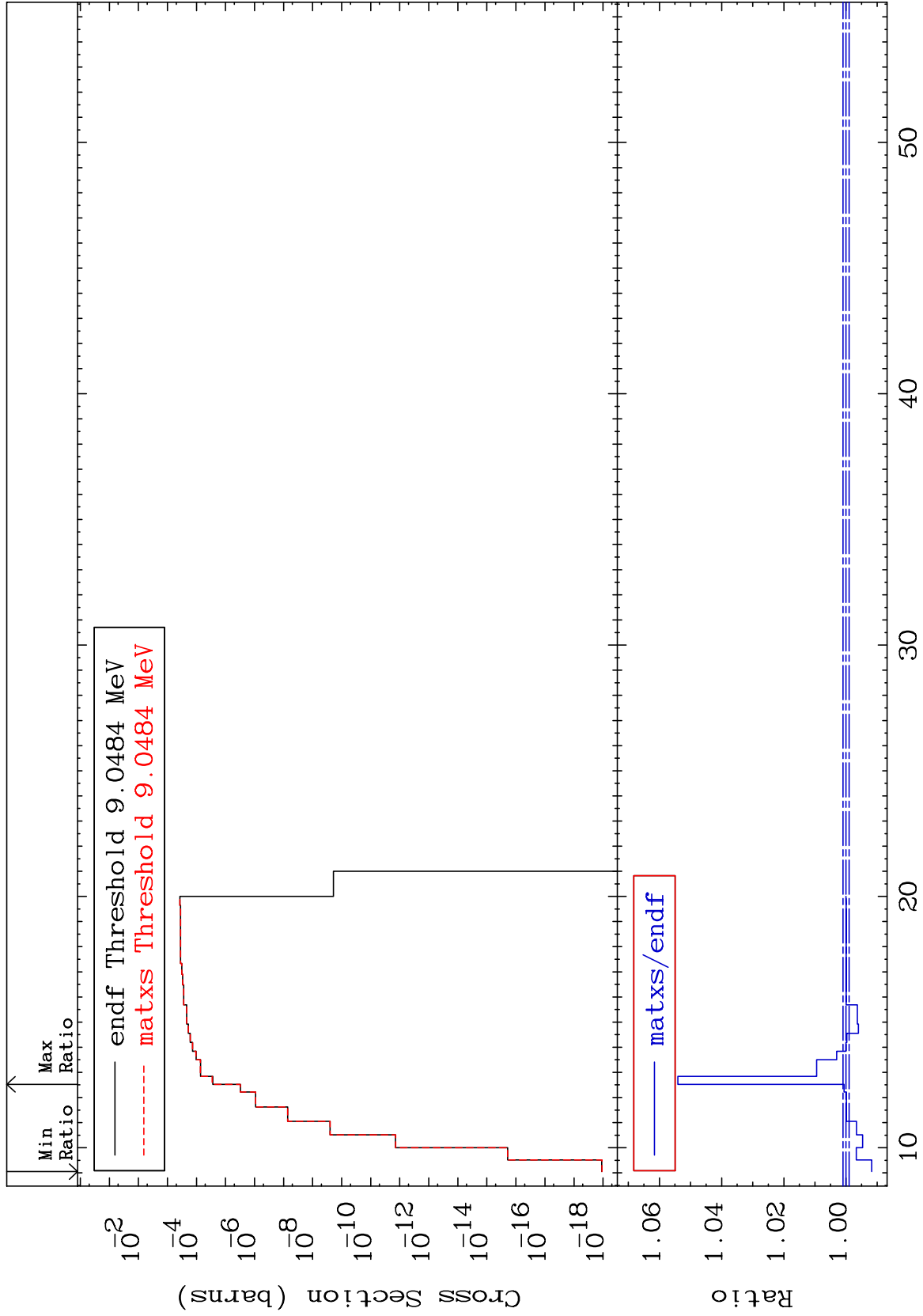
Incident Energy (MeV)

32-Ge-74

MAT 3237

218.0 keV (n,d') Level
Cross Section

32-Ge-74
-0.825 To 5.407 %



45

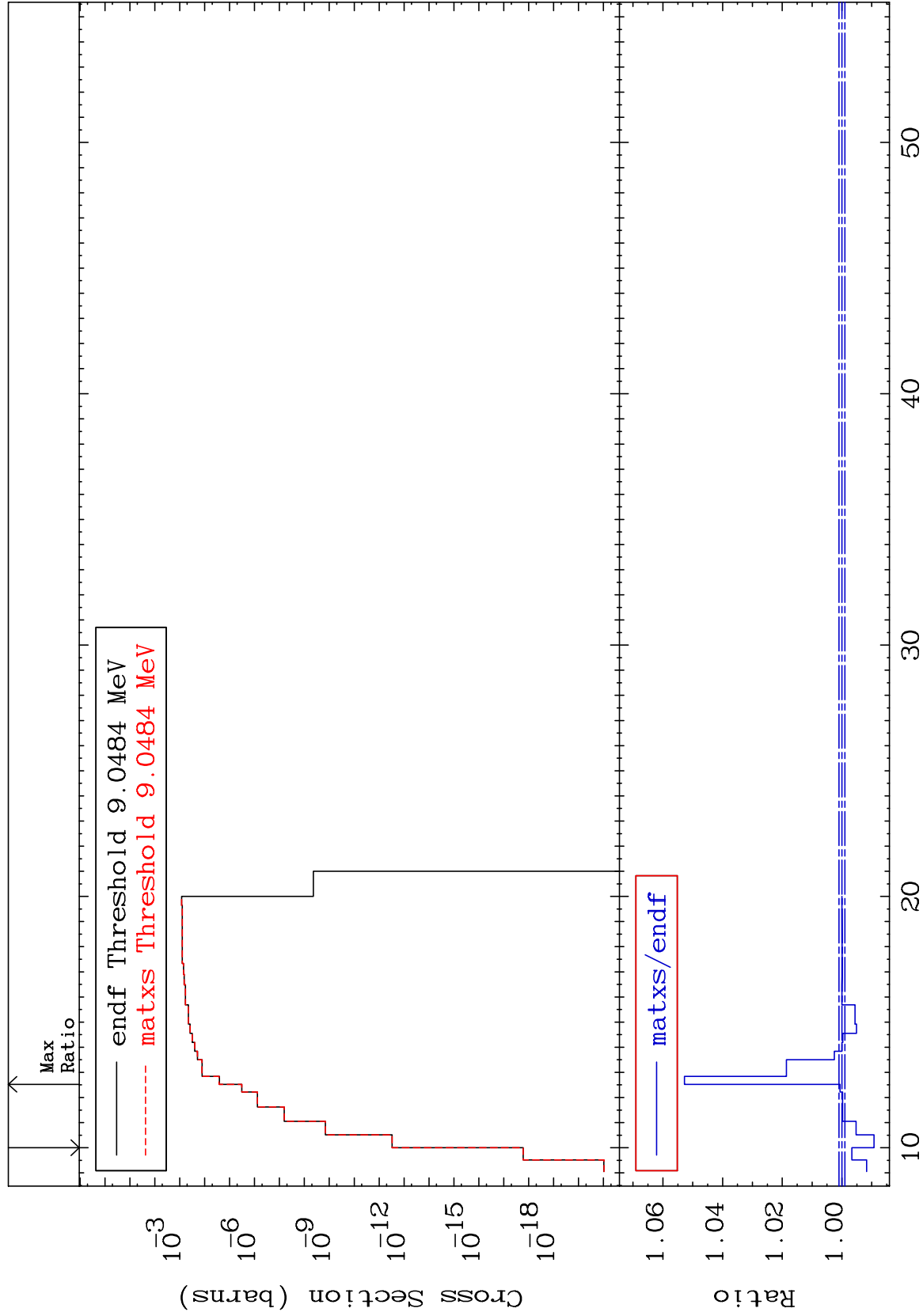
Incident Energy (MeV)

32-Ge-74

MAT 3237

495.8 keV (n,d') Level
Cross Section

32-Ge-74
-1.075 To 5.277 %



46

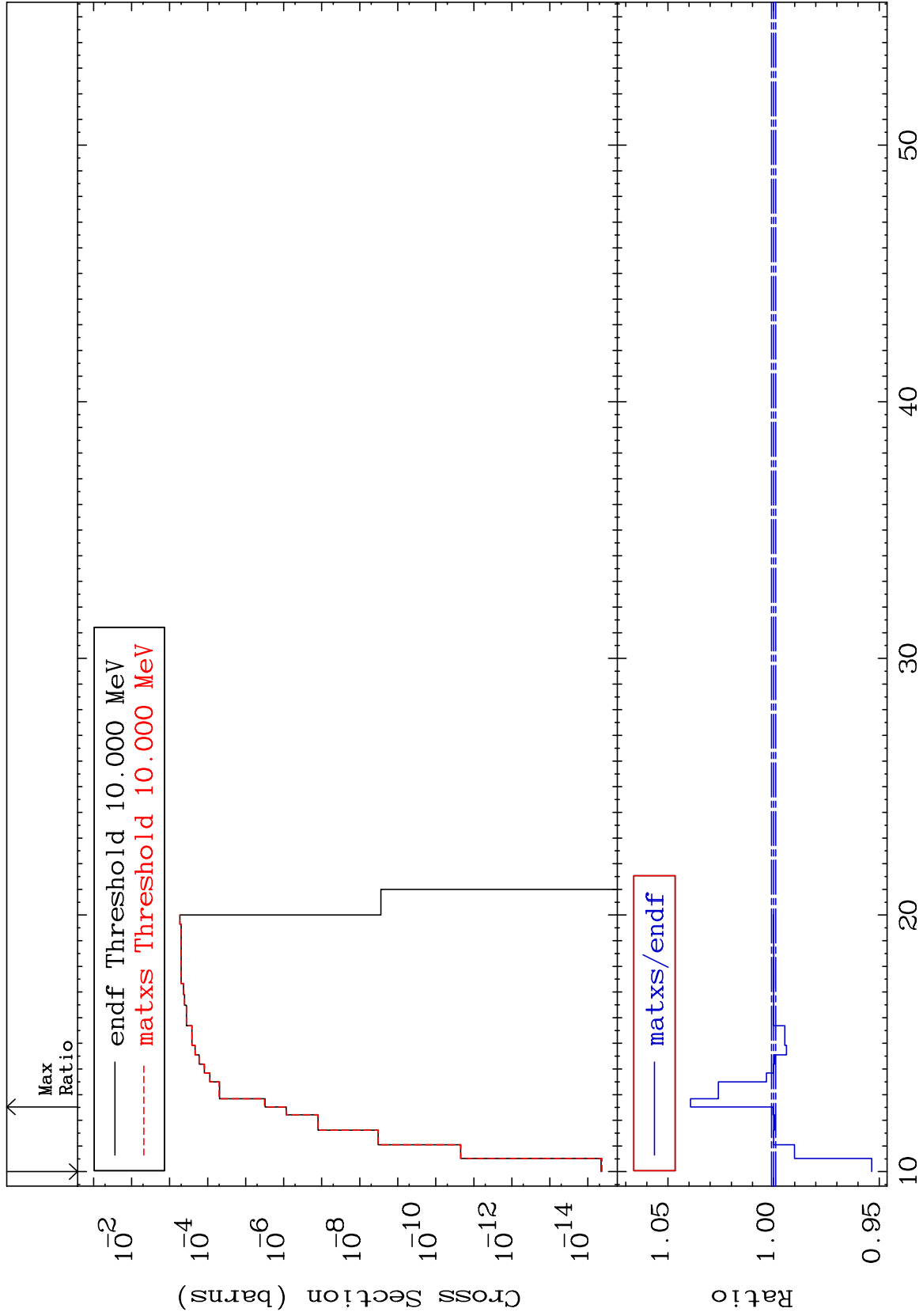
Incident Energy (MeV)

32-Ge-74

MAT 3237

911.0 keV (n,d') Level
Cross Section

32-Ge-74
-4.645 To 3.931 %



47

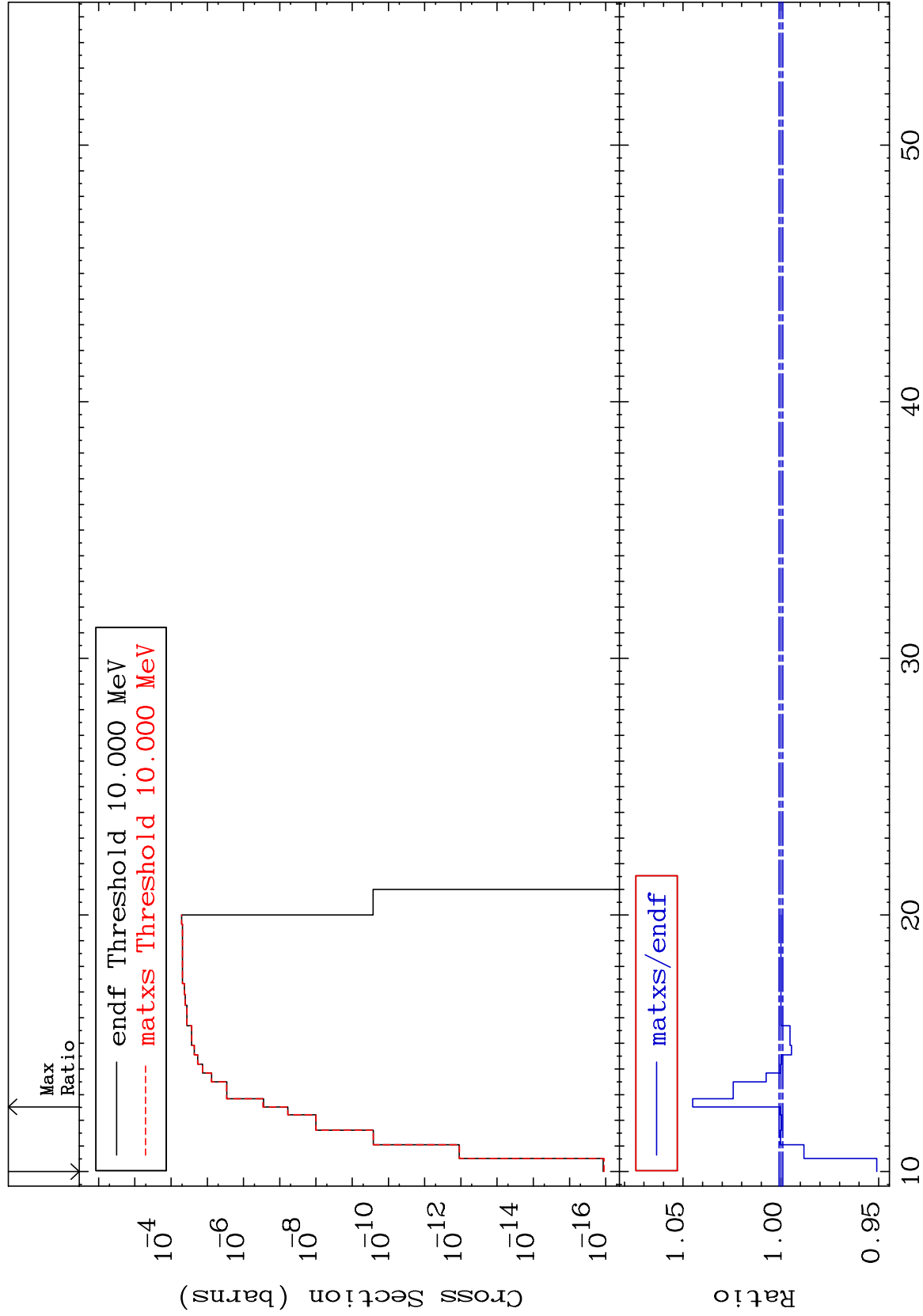
Incident Energy (MeV)

32-Ge-74

MAT 3237

956.0 keV (n,d') Level
Cross Section

32-Ge-74
-4.907 To 4.506 %



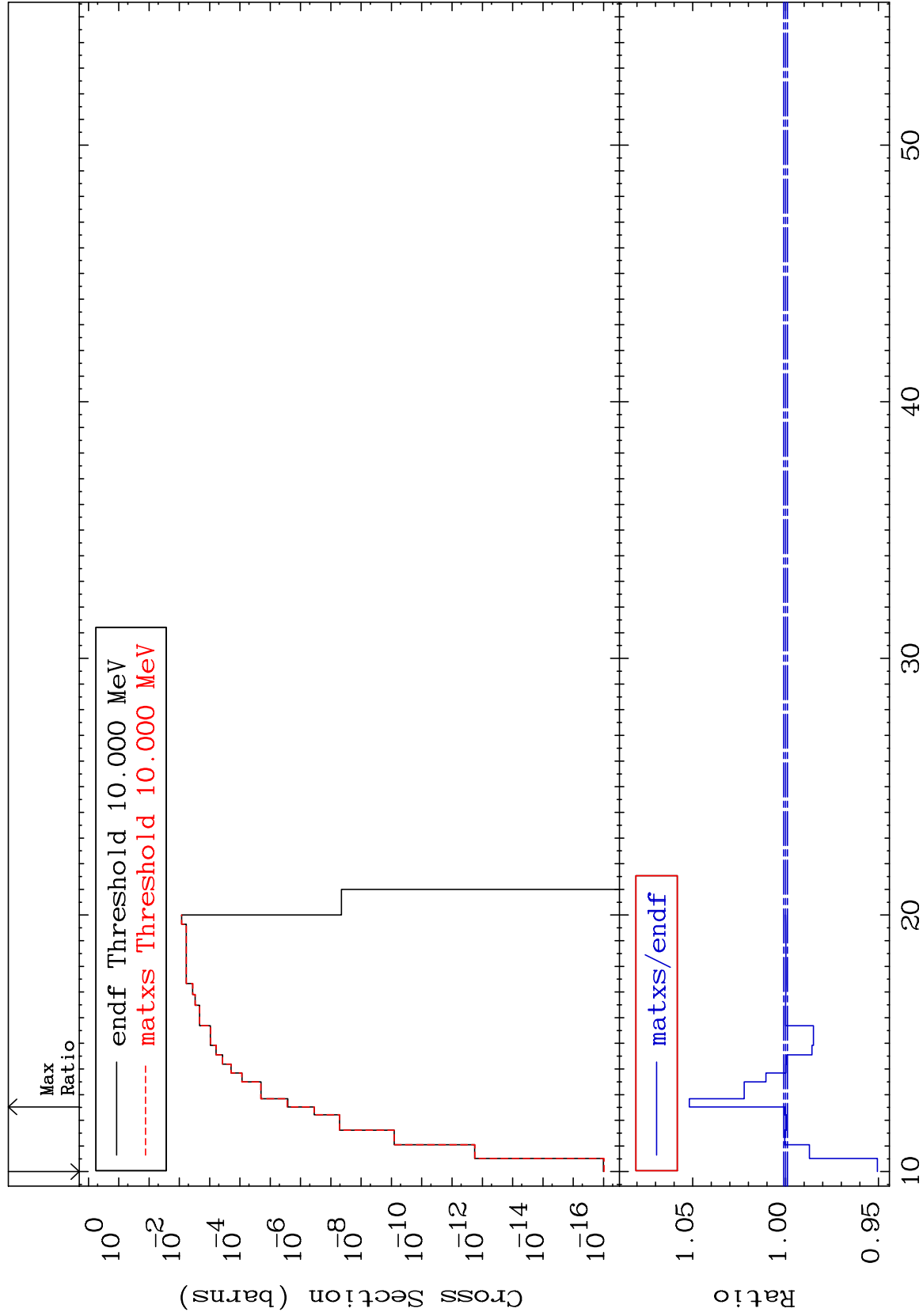
48

32-Ge-74

MAT 3237

956.0 keV (n,d') Level
Cross Section

32-Ge-74
-4.942 To 5.181 %



49

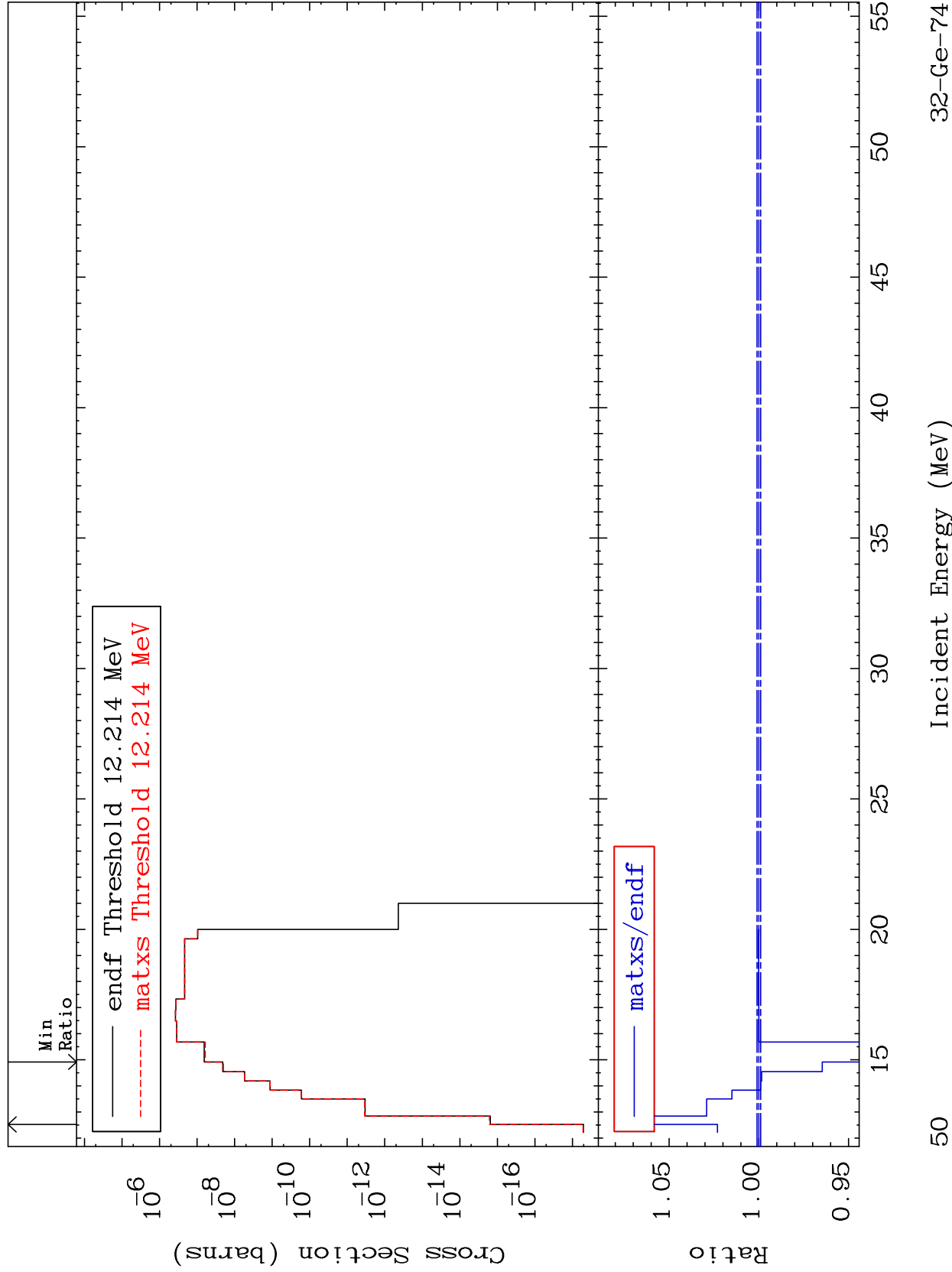
Incident Energy (MeV)

32-Ge-74

MAT 3237

(n, t') Ground
Cross Section

32-Ge-74
-5.705 To 6.276 %



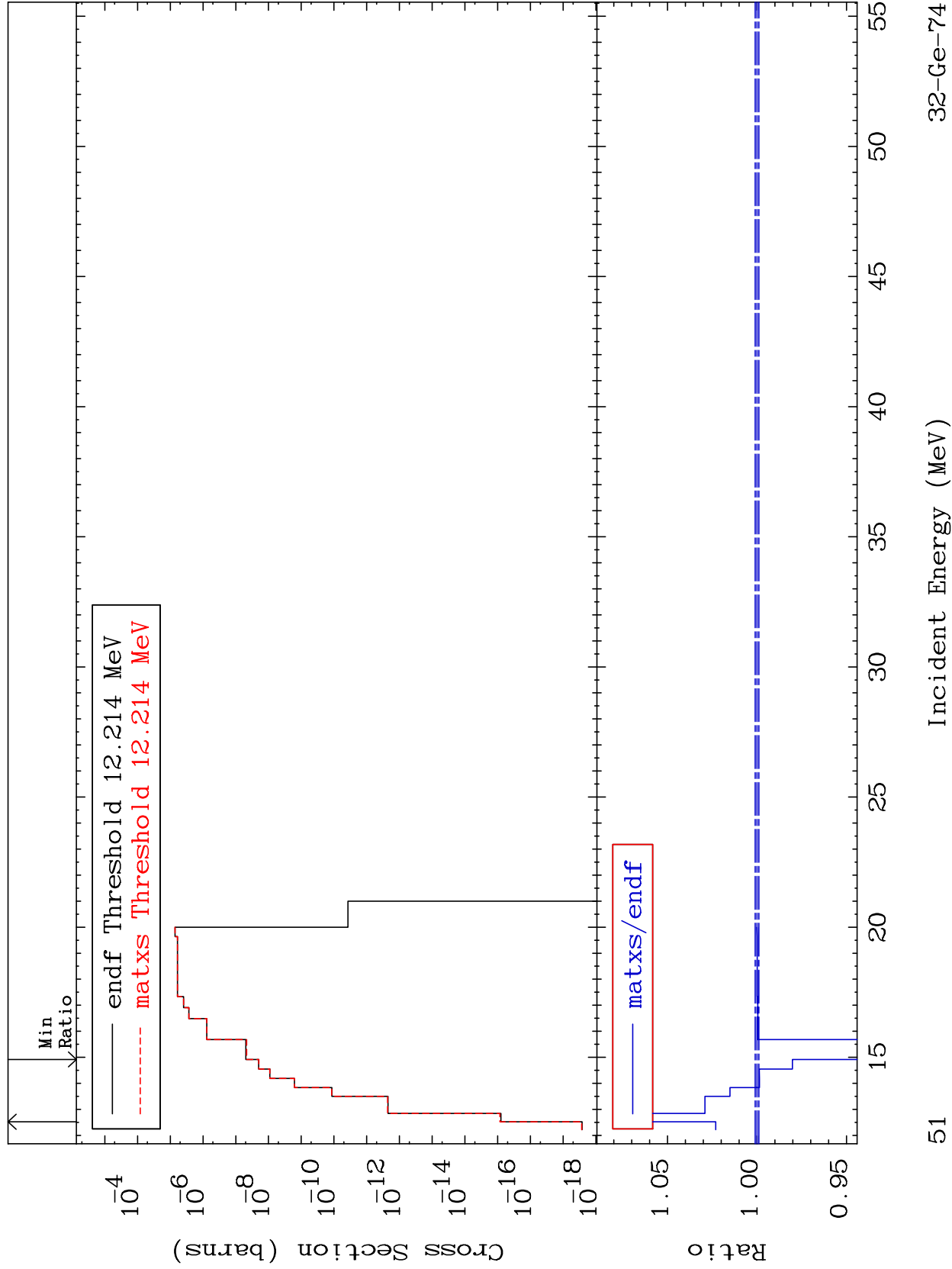
50

32-Ge-74

MAT 3237

16.40 keV (n,t') Level
Cross Section

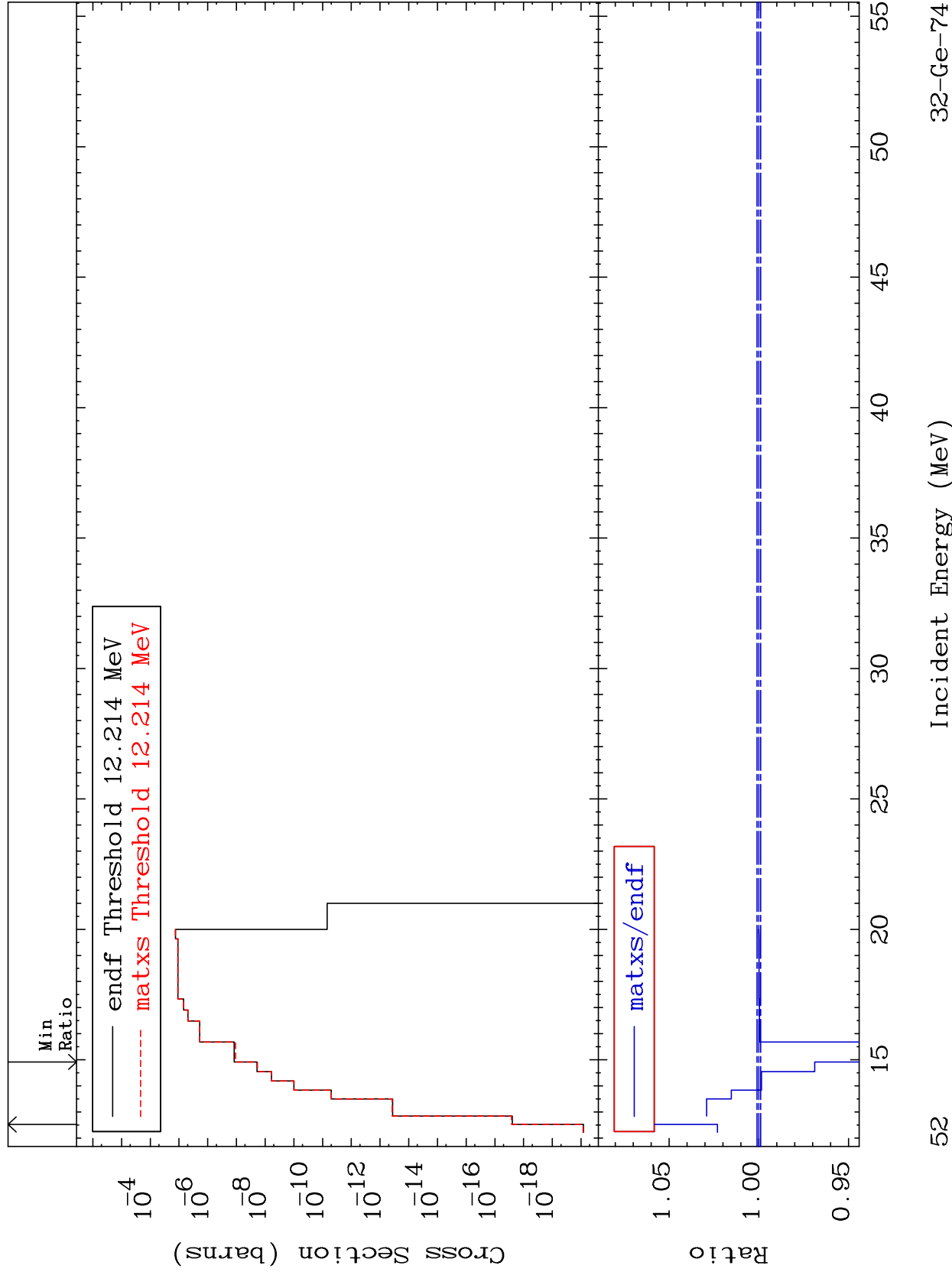
32-Ge-74
-5.761 To 6.276 %



MAT 3237

119.6 keV (n,t') Level
Cross Section

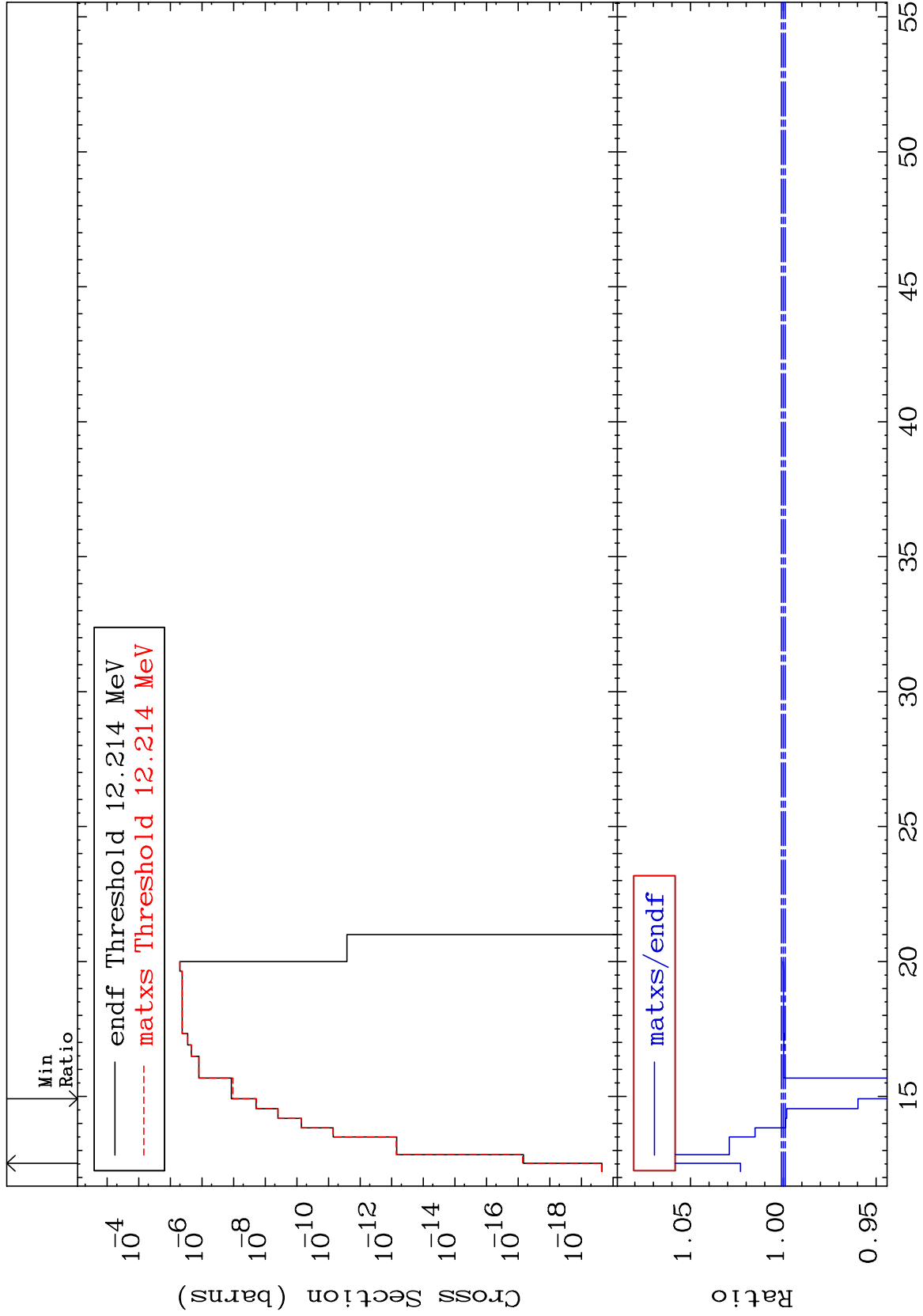
32-Ge-74
-10.75 To 6.276 %



MAT 3237

128.8 keV (n,t') Level
Cross Section

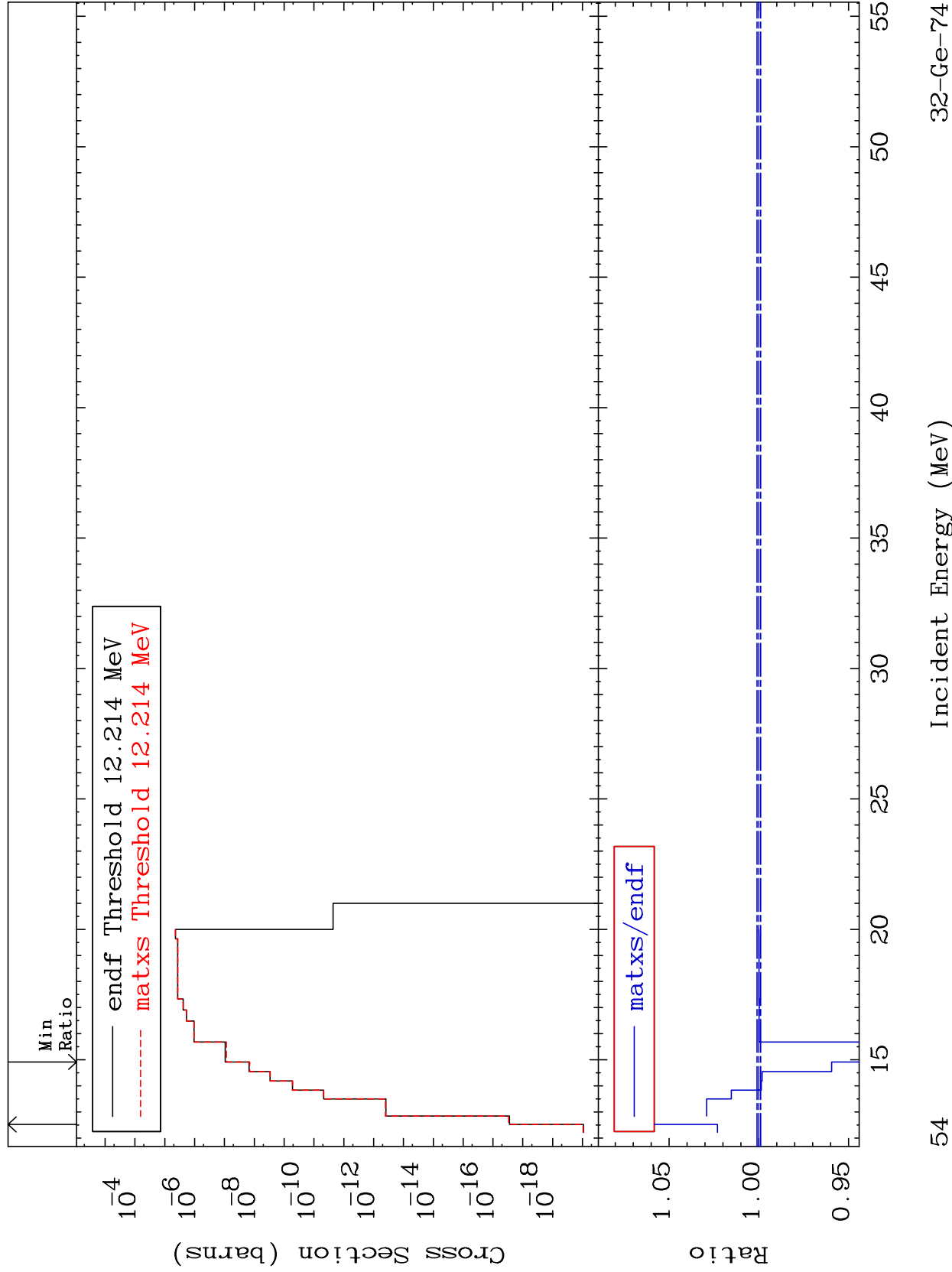
32-Ge-74
-9.883 To 6.276 %



MAT 3237

161.5 keV (n,t') Level
Cross Section

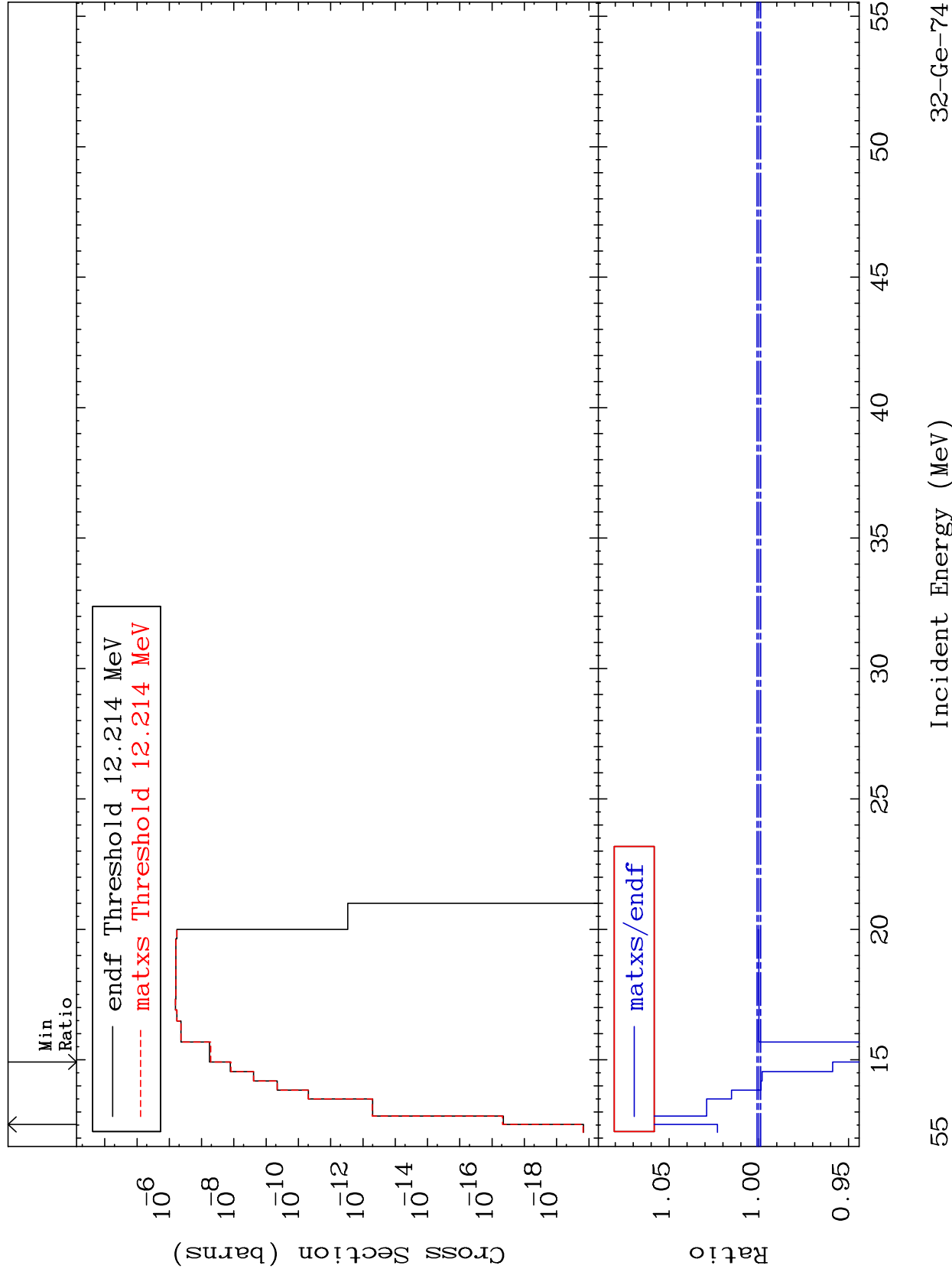
32-Ge-74
-10.20 To 6.276 %



MAT 3237

165.5 keV (n,t') Level
Cross Section

32-Ge-74
-7.901 To 6.276 %



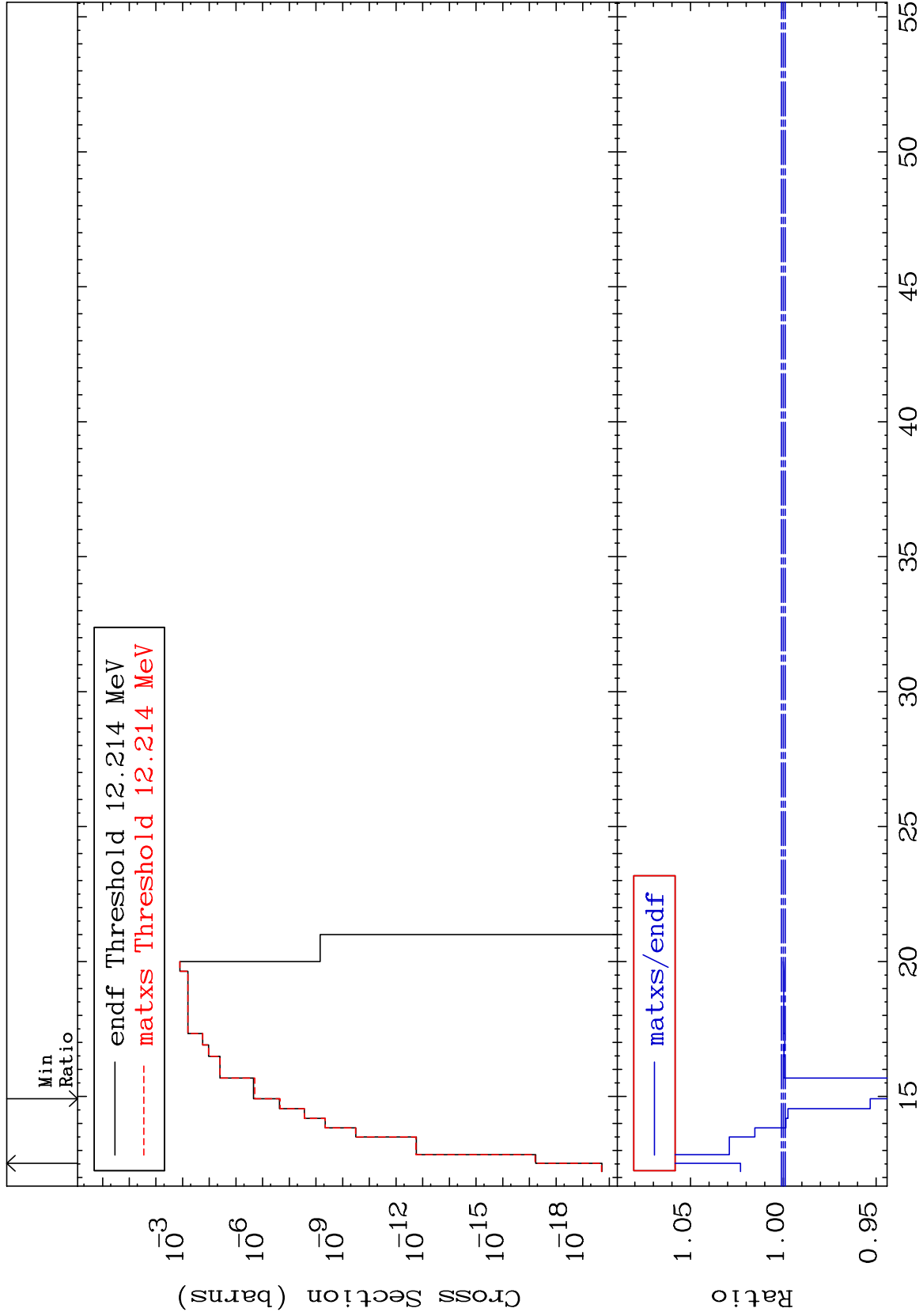
55

32-Ge-74

MAT 3237

165.5 keV (n,t') Level
Cross Section

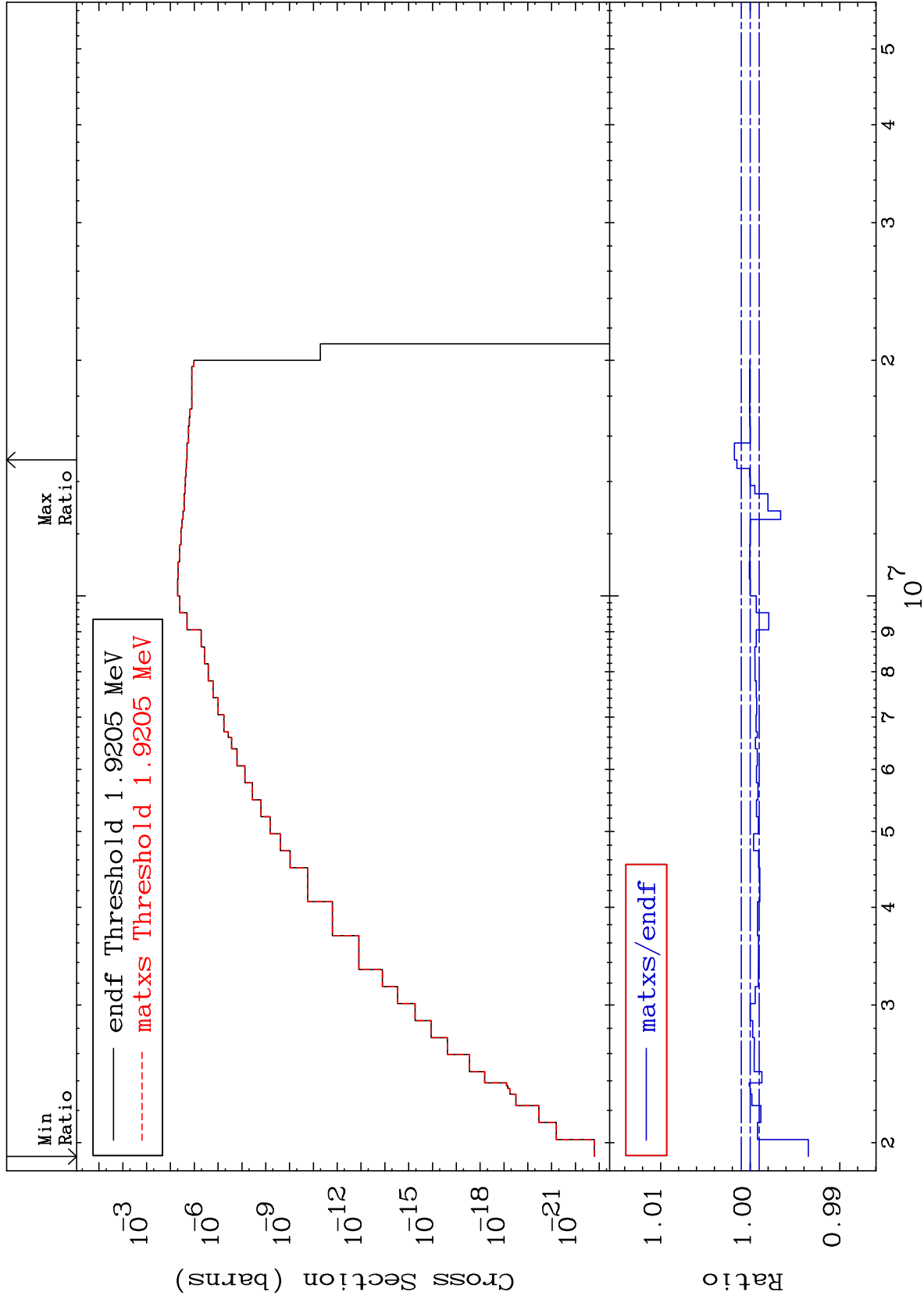
32-Ge-74
-11.59 To 6.276 %



MAT 3237

(n, α') Ground
Cross Section

$^{32}\text{Ge-74}$
-0.649 To 0.176 %



57

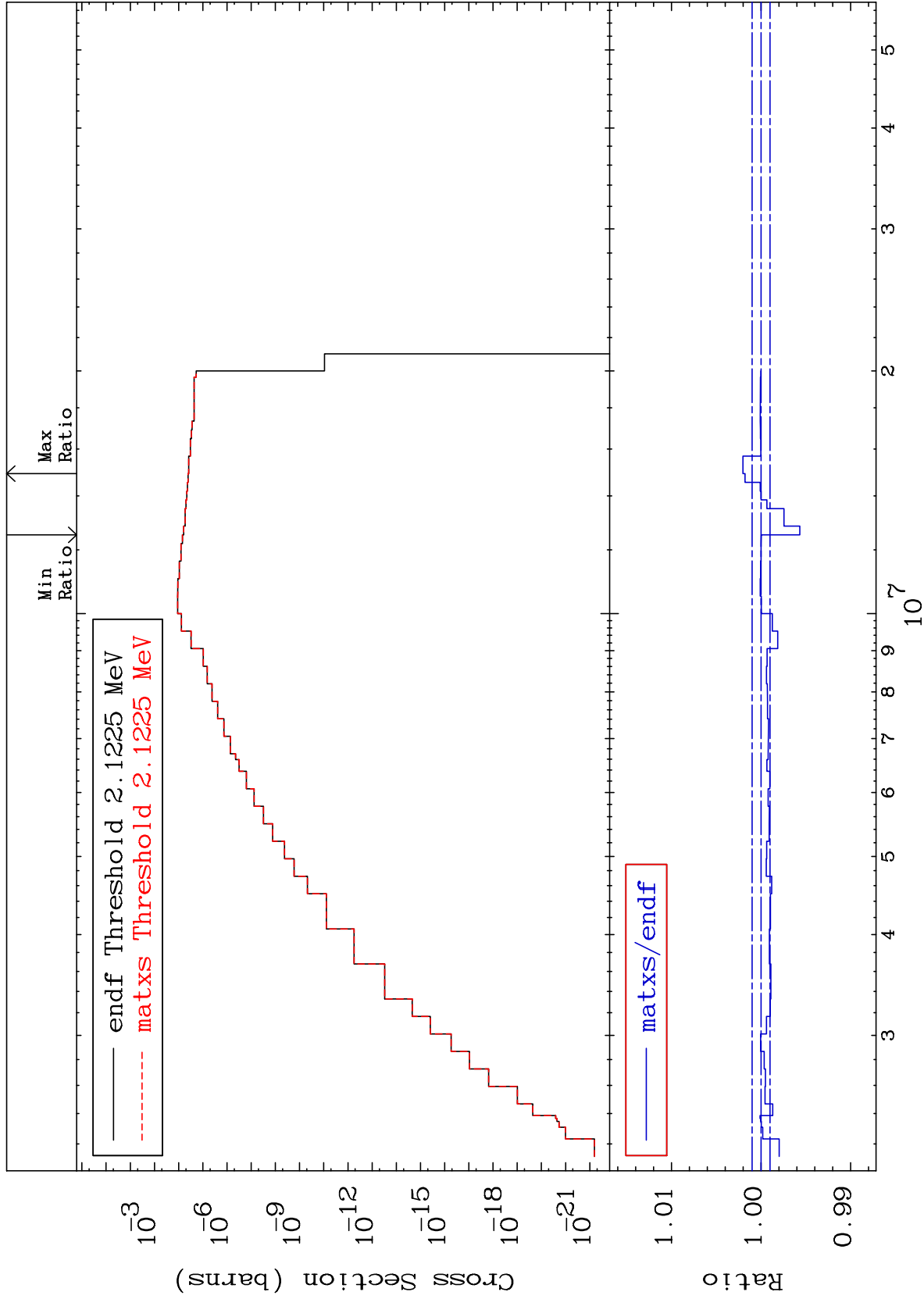
Incident Energy (eV)

$^{32}\text{Ge-74}$

MAT 3237

157.7 keV (n, α') Level
Cross Section

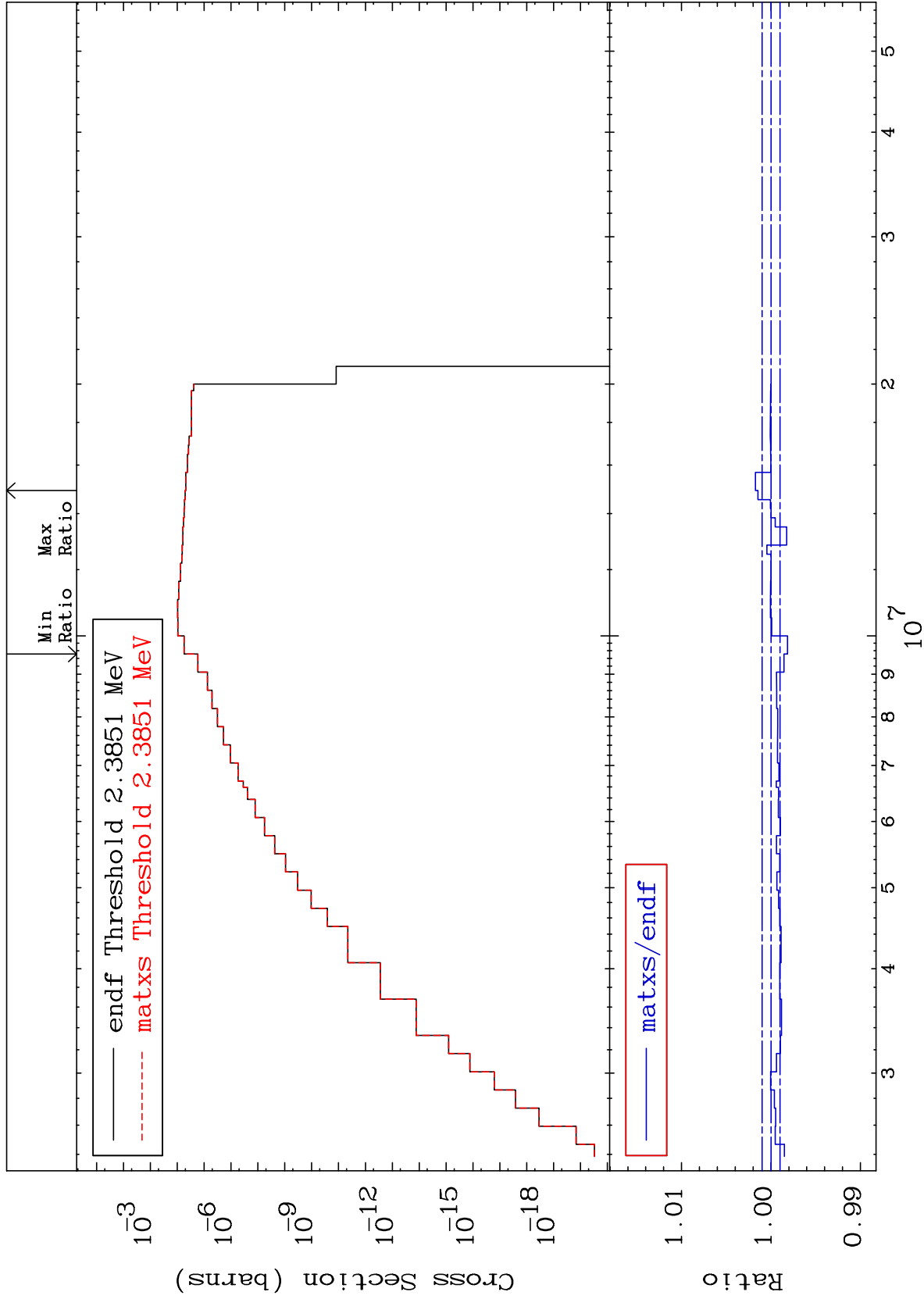
32-Ge-74
-0.434 To 0.202 %



MAT 3237

286.3 keV (n, α') Level
Cross Section

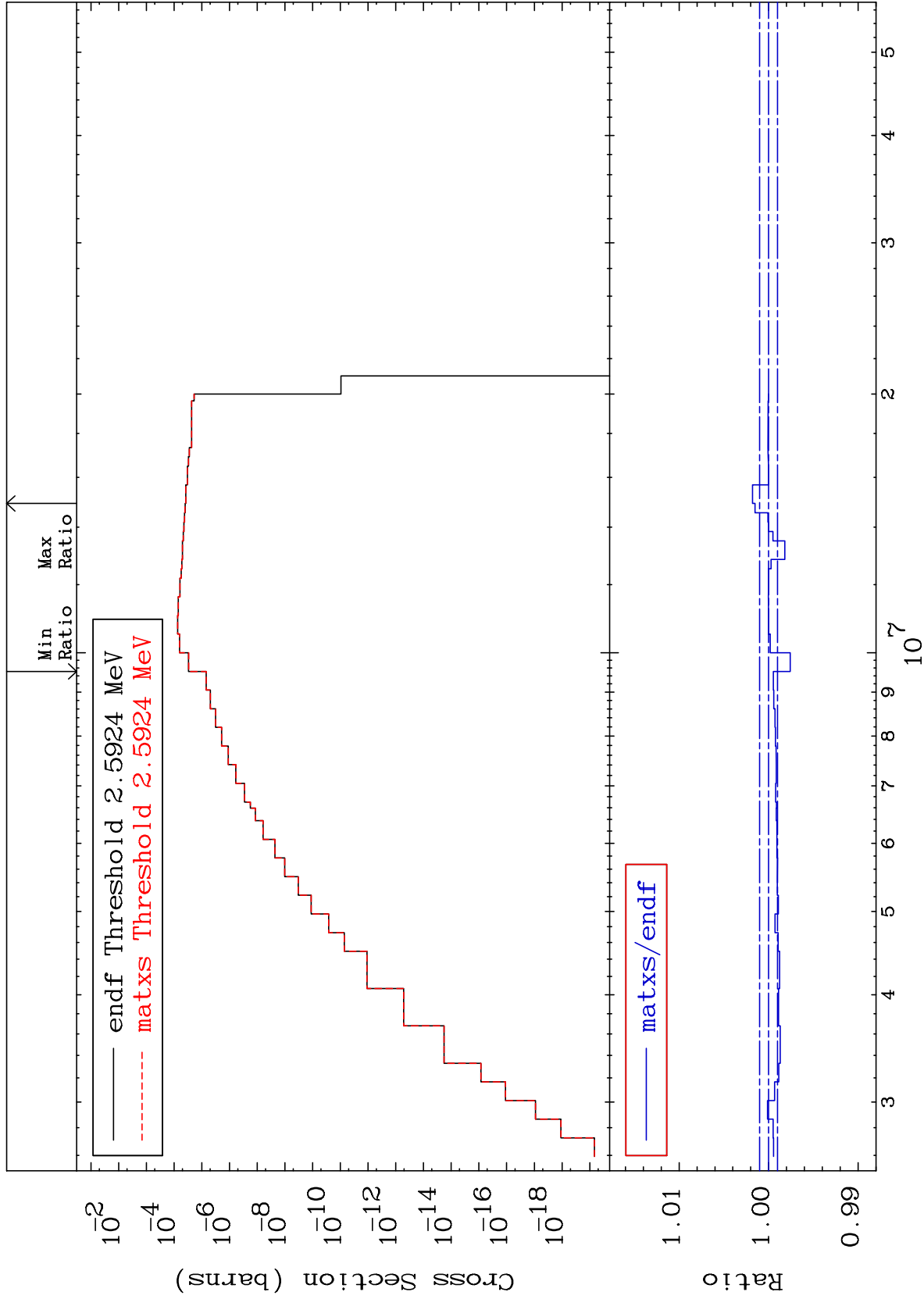
32-Ge-74
-0.184 To 0.175 %



MAT 3237

465.0 keV (n, α') Level
Cross Section

32-Ge-74
-0.242 To 0.180 %



60

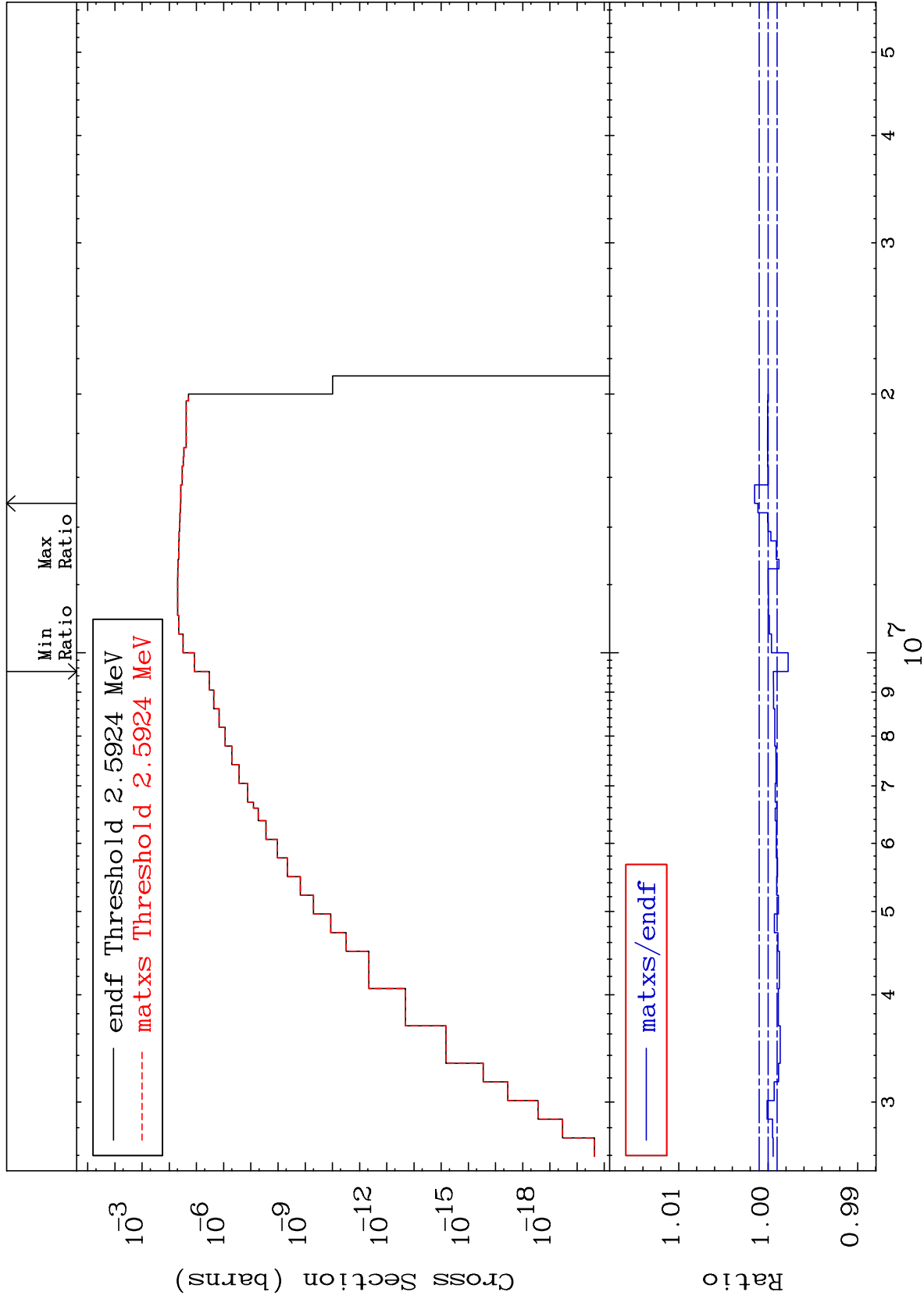
Incident Energy (eV)

32-Ge-74

MAT 3237

489.8 keV (n, α') Level
Cross Section

32-Ge-74
-0.223 To 0.151 %



61

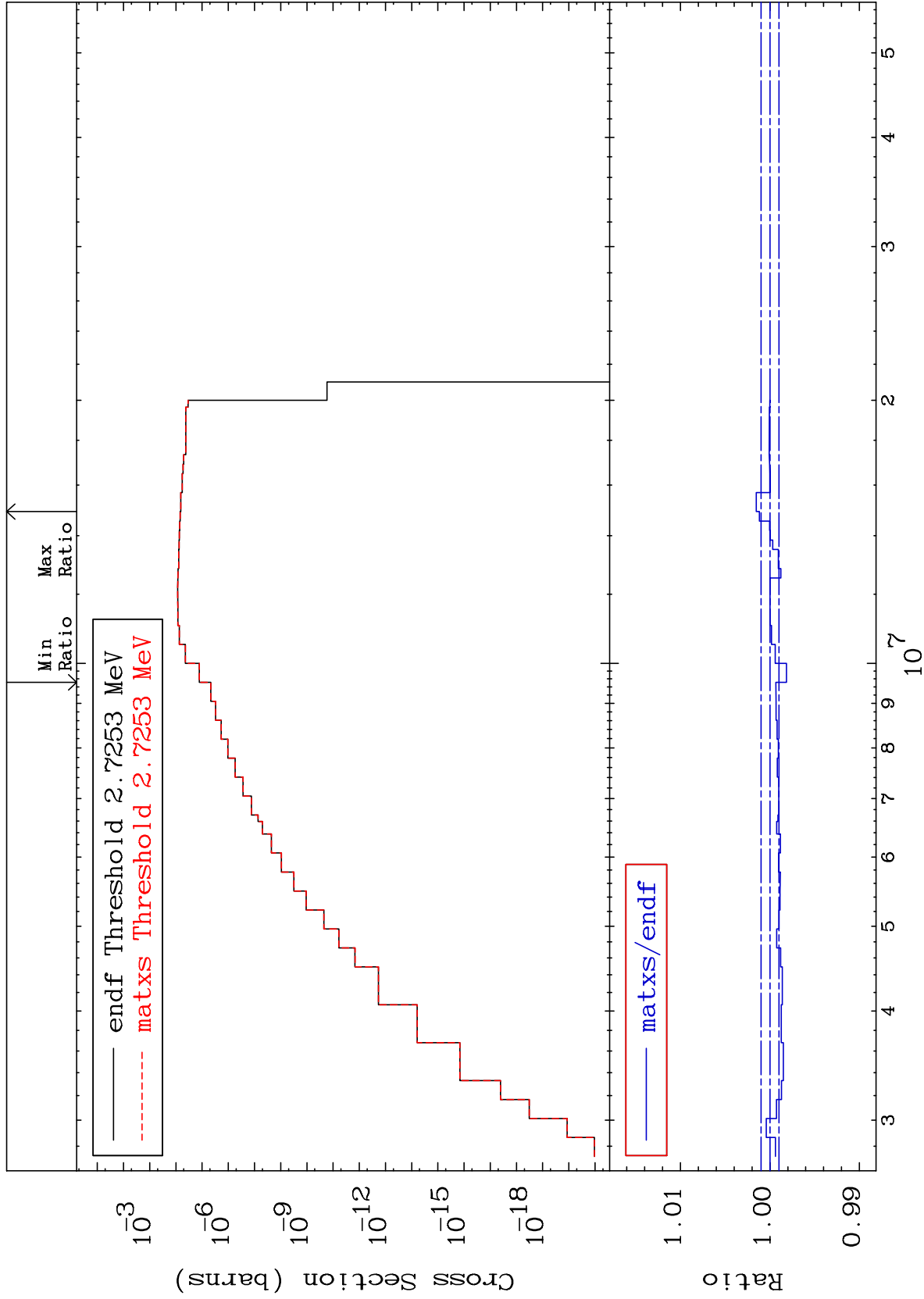
Incident Energy (eV)

32-Ge-74

MAT 3237

674.7 keV (n, α') Level
Cross Section

32-Ge-74
-0.186 To 0.153 %



62

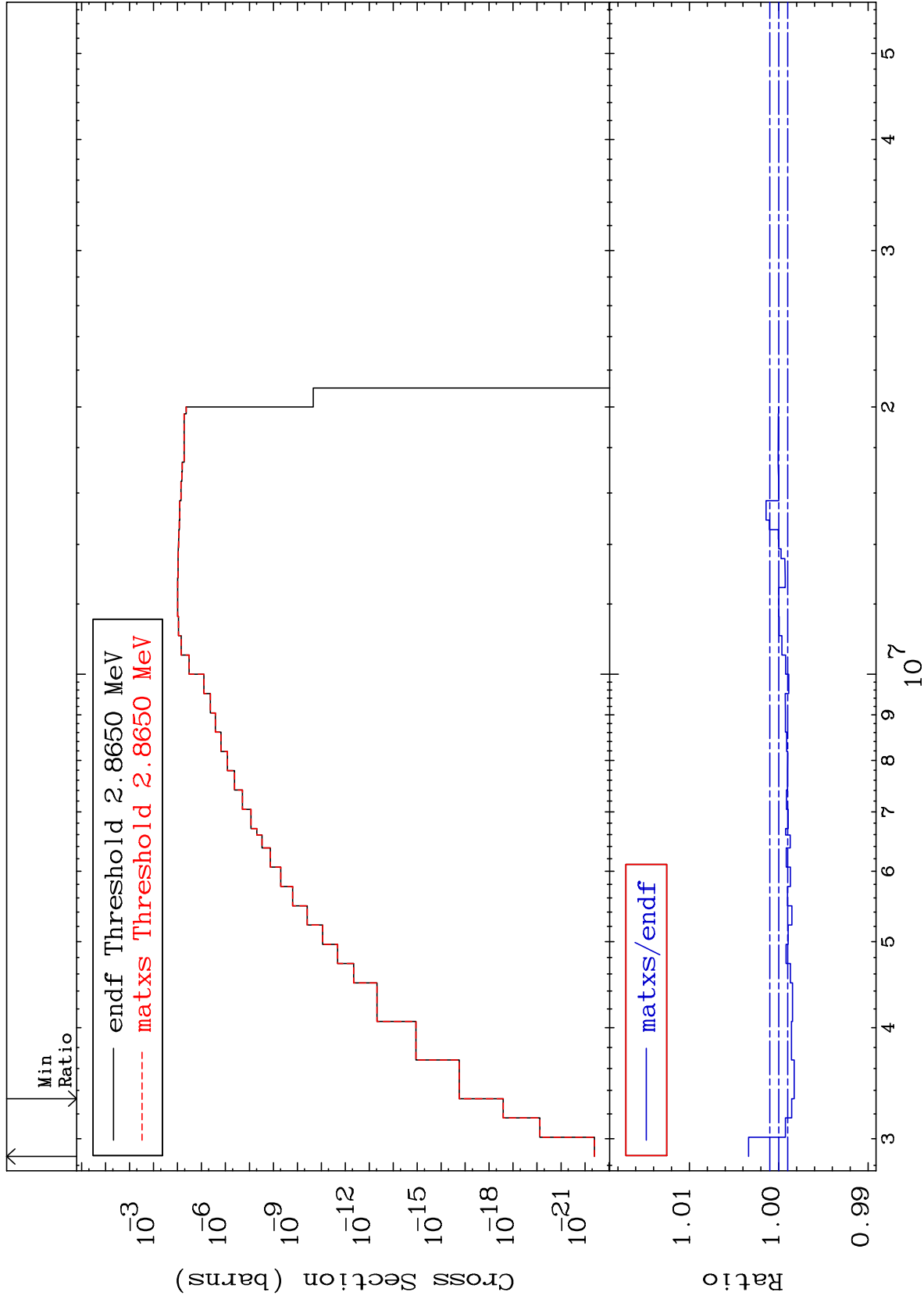
Incident Energy (eV)

32-Ge-74

MAT 3237

853.0 keV (n, α') Level
Cross Section

32-Ge-74
-0.173 To 0.338 %



63

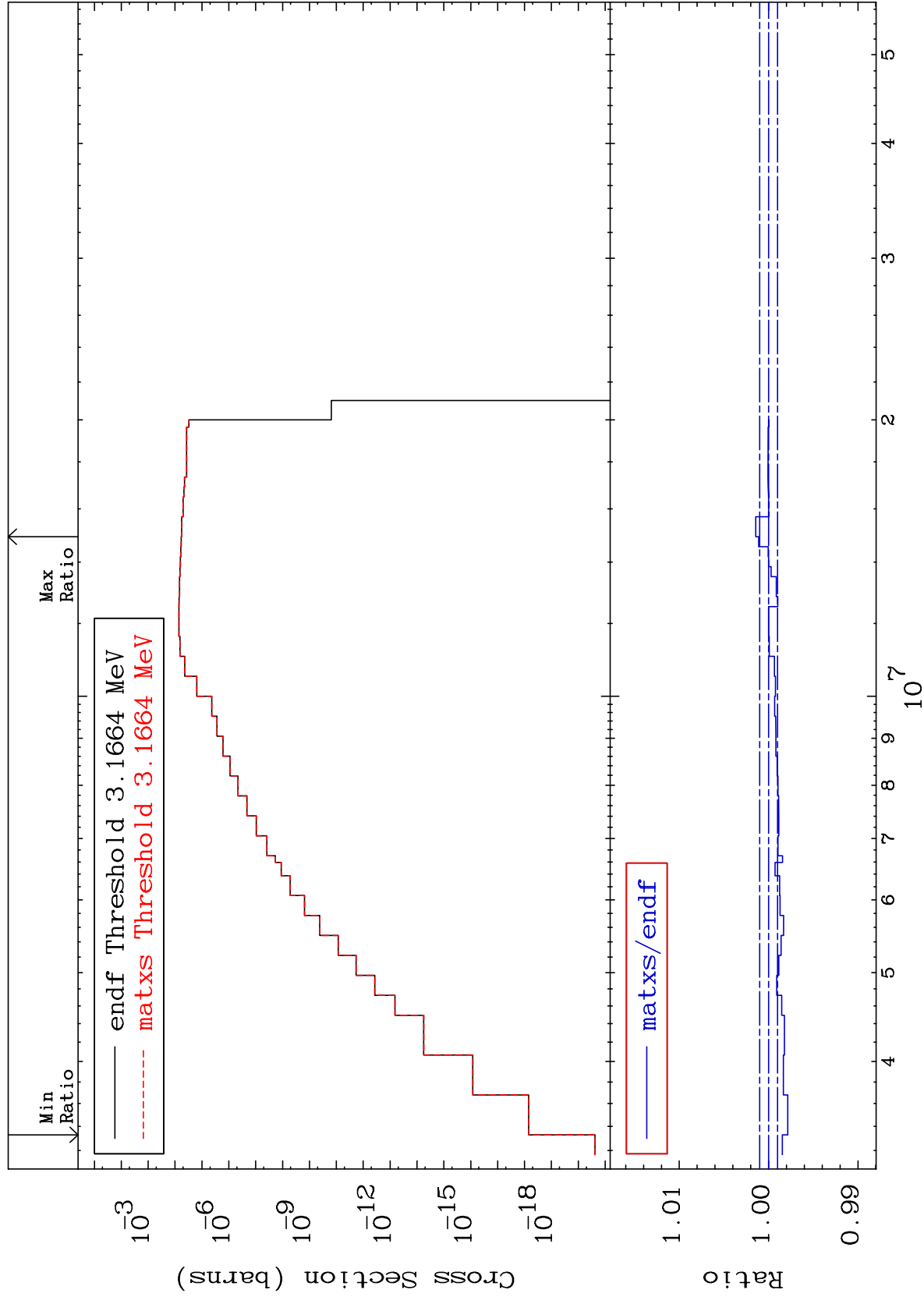
Incident Energy (eV)

32-Ge-74

MAT 3237

1.052 MeV (n, α') Level
Cross Section

32-Ge-74
-0.213 To 0.145 %



64

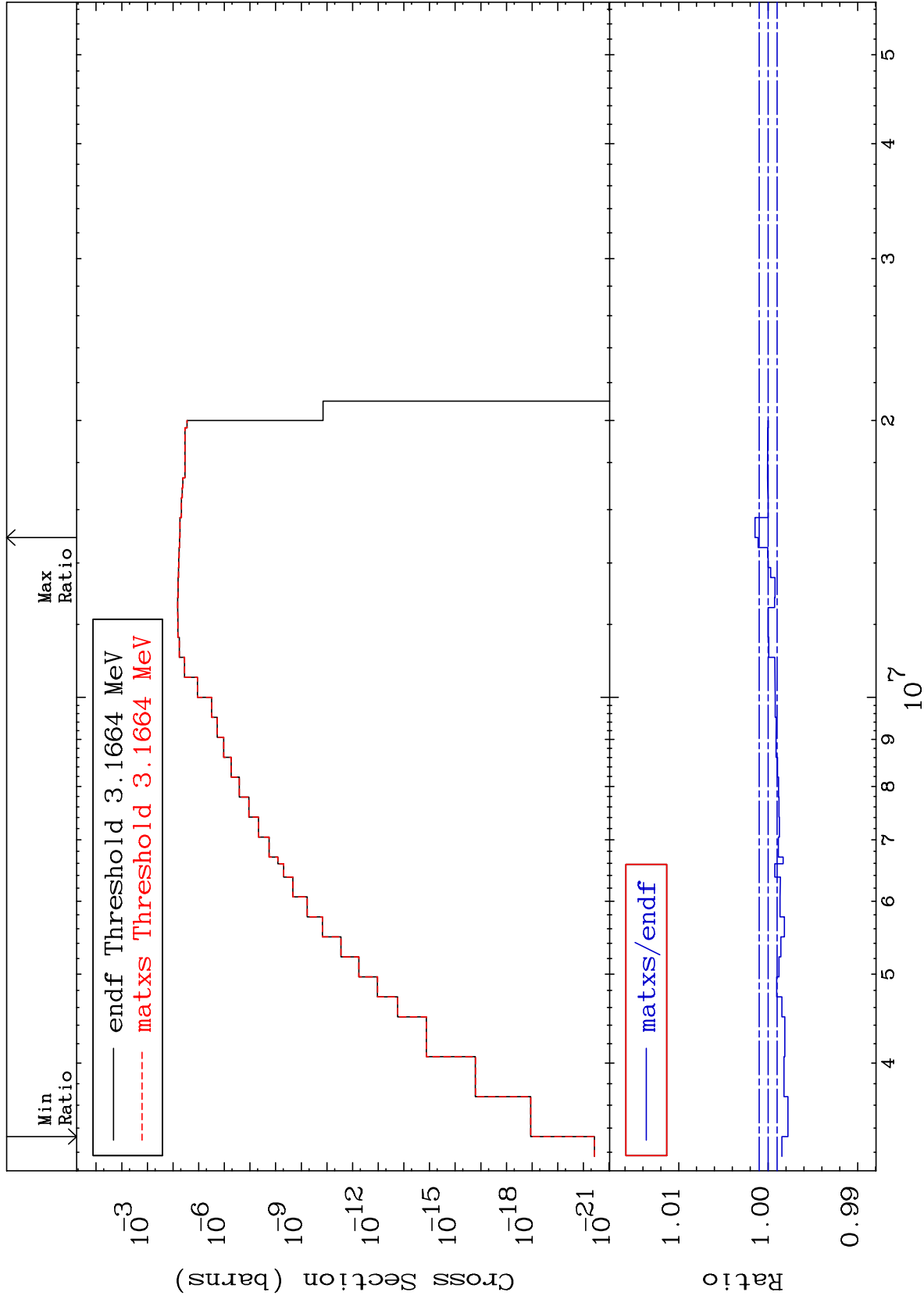
Incident Energy (eV)

32-Ge-74

MAT 3237

1.078 MeV (n, α') Level
Cross Section

32-Ge-74
-0.220 To 0.148 %



65

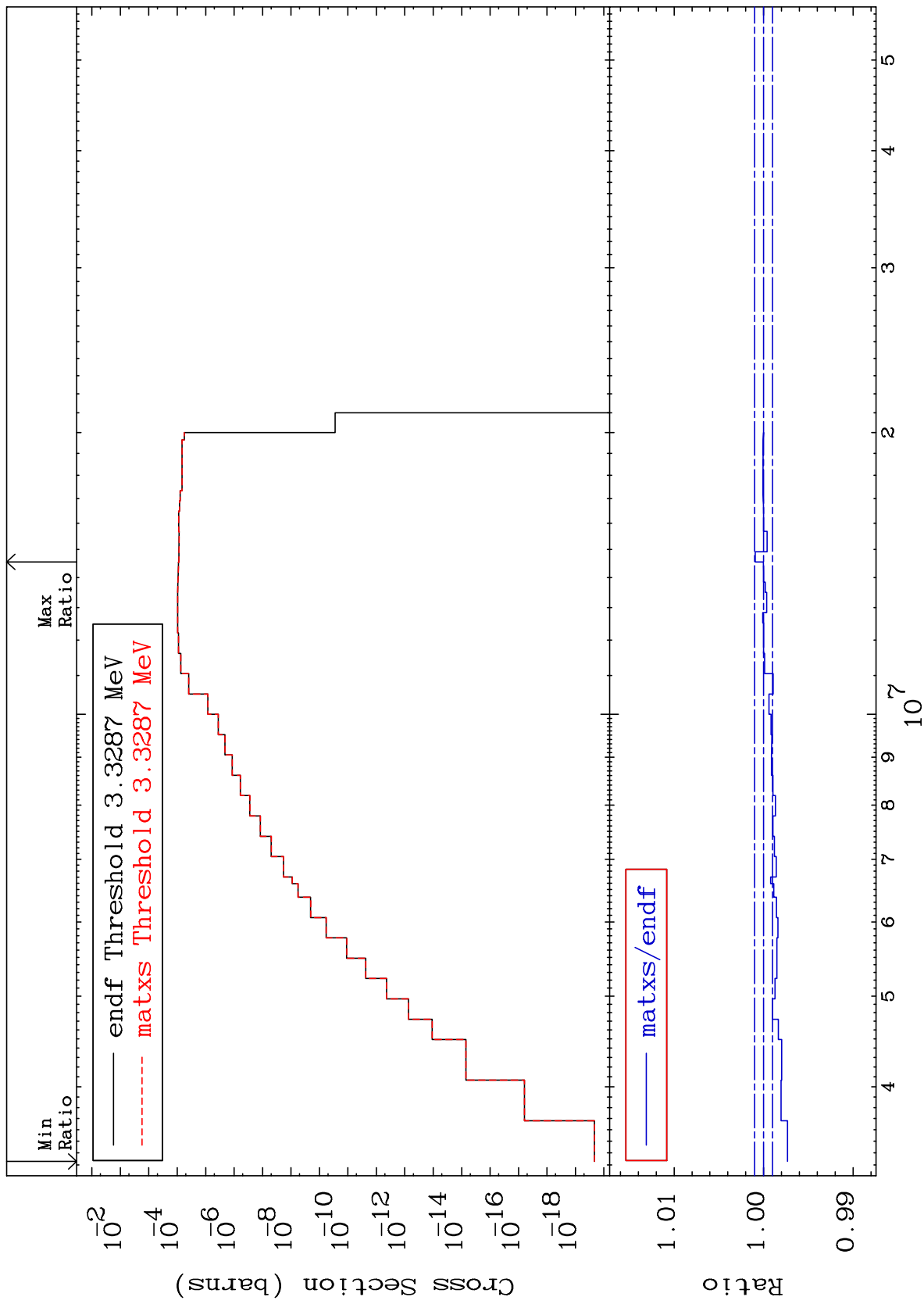
Incident Energy (eV)

32-Ge-74

MAT 3237

1.261 MeV (n, α') Level
Cross Section

32-Ge-74
-0.266 To 0.093 %



66

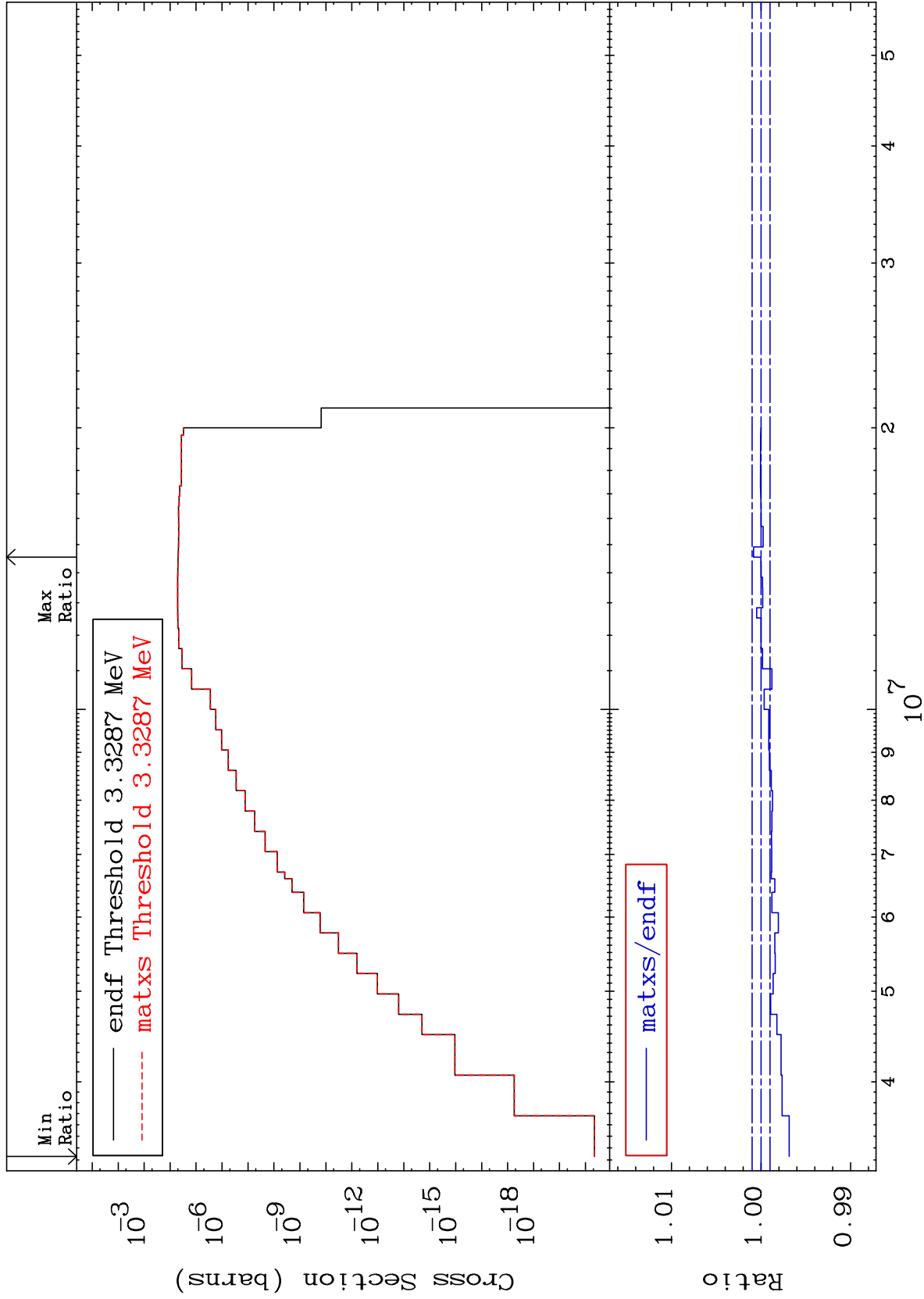
Incident Energy (eV)

32-Ge-74

MAT 3237

1.421 MeV (n, α') Level
Cross Section

32-Ge-74
-0.313 To 0.084 %



67

32-Ge-74

MAT 3237

1.421 MeV (n, α') Level
Cross Section

32-Ge-74
-0.401 To 1.130 %

