

Program Complot
(Version 2015-2)

by

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Press Mouse Button to Start

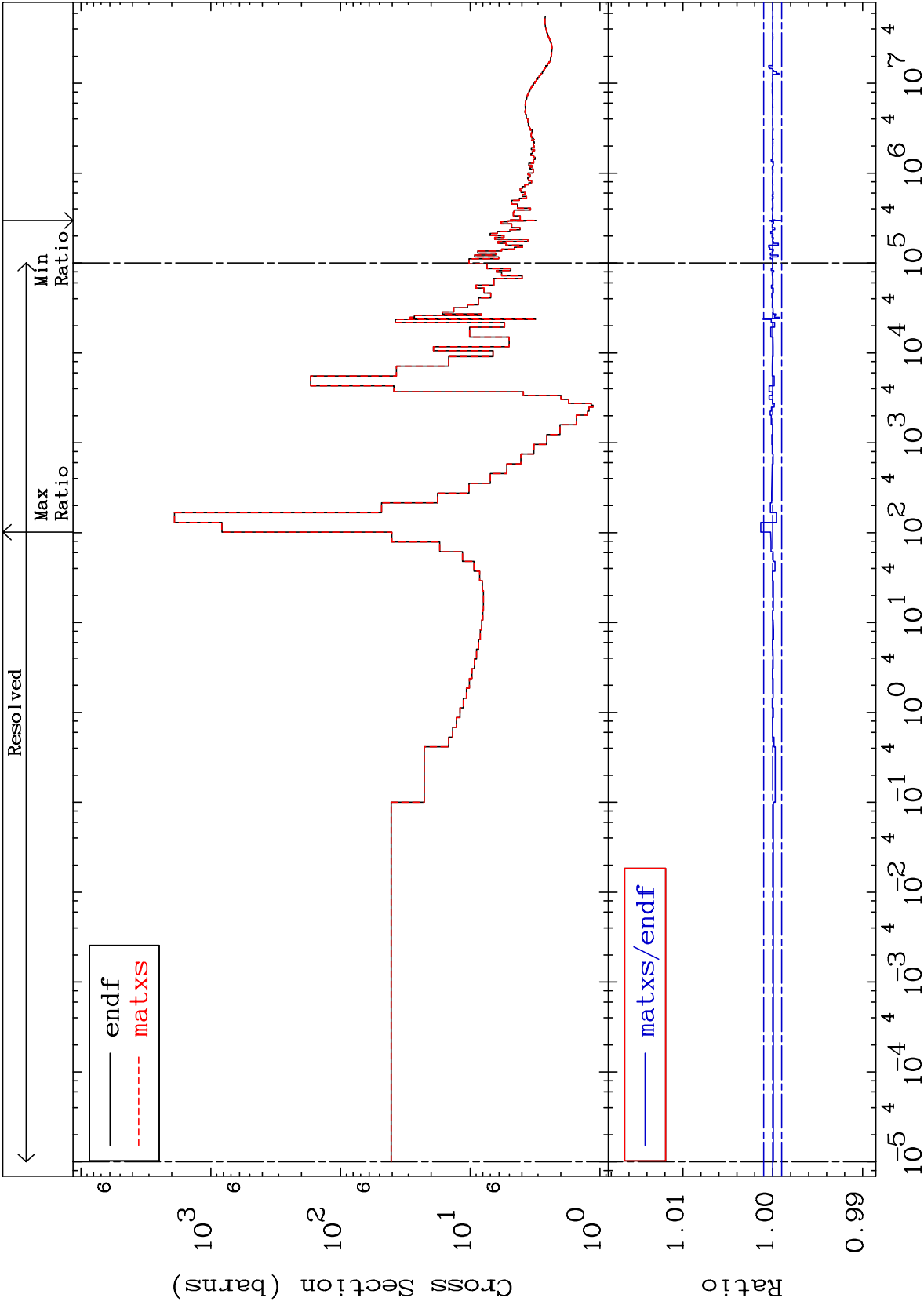
MAT 2725

Total

Cross Section

27-Co-59

-0.088 To 0.133 %



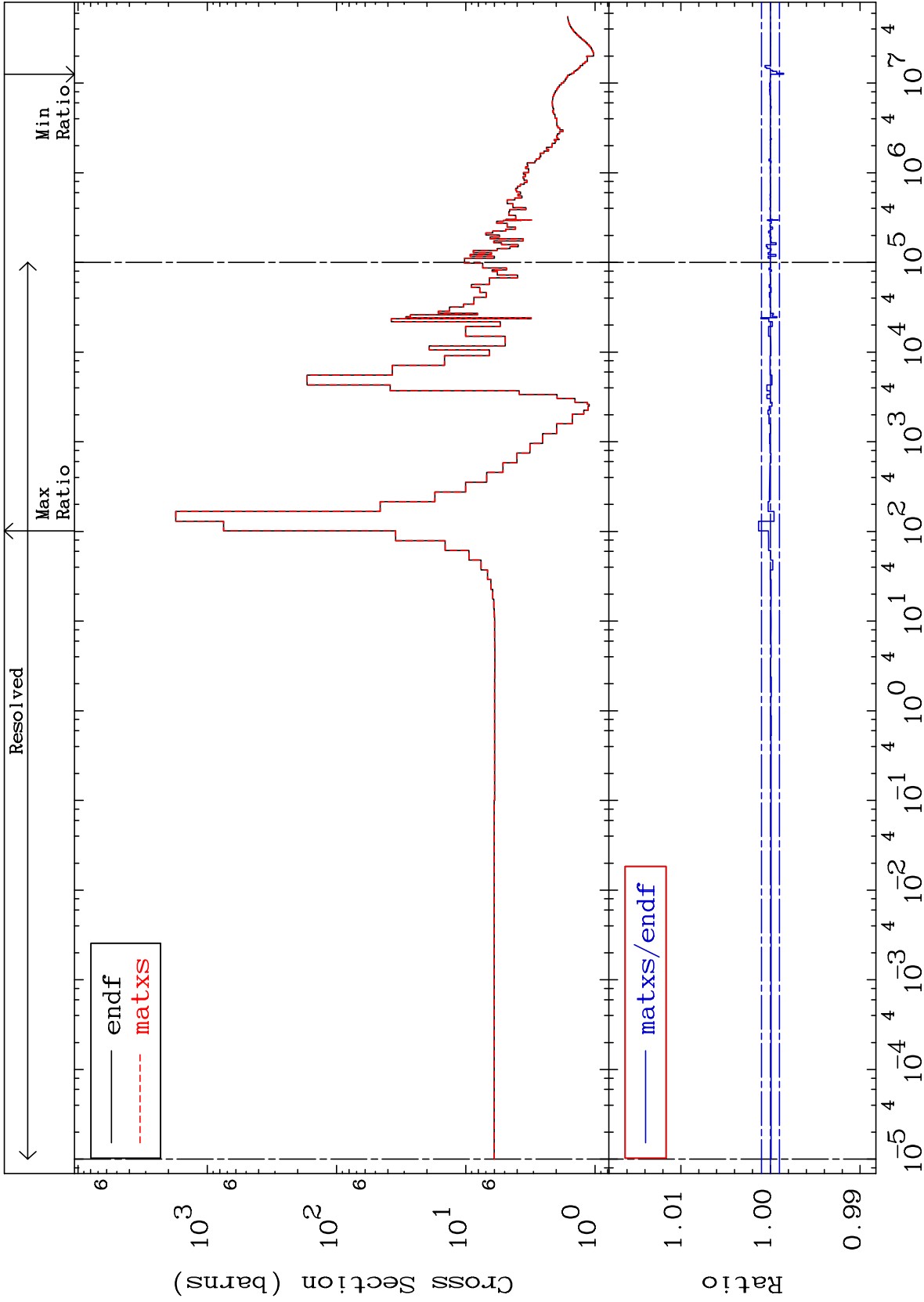
Incident Energy (eV)

27-Co-59

MAT 2725

Elastic
Cross Section

27-Co-59
-0.146 To 0.134 %



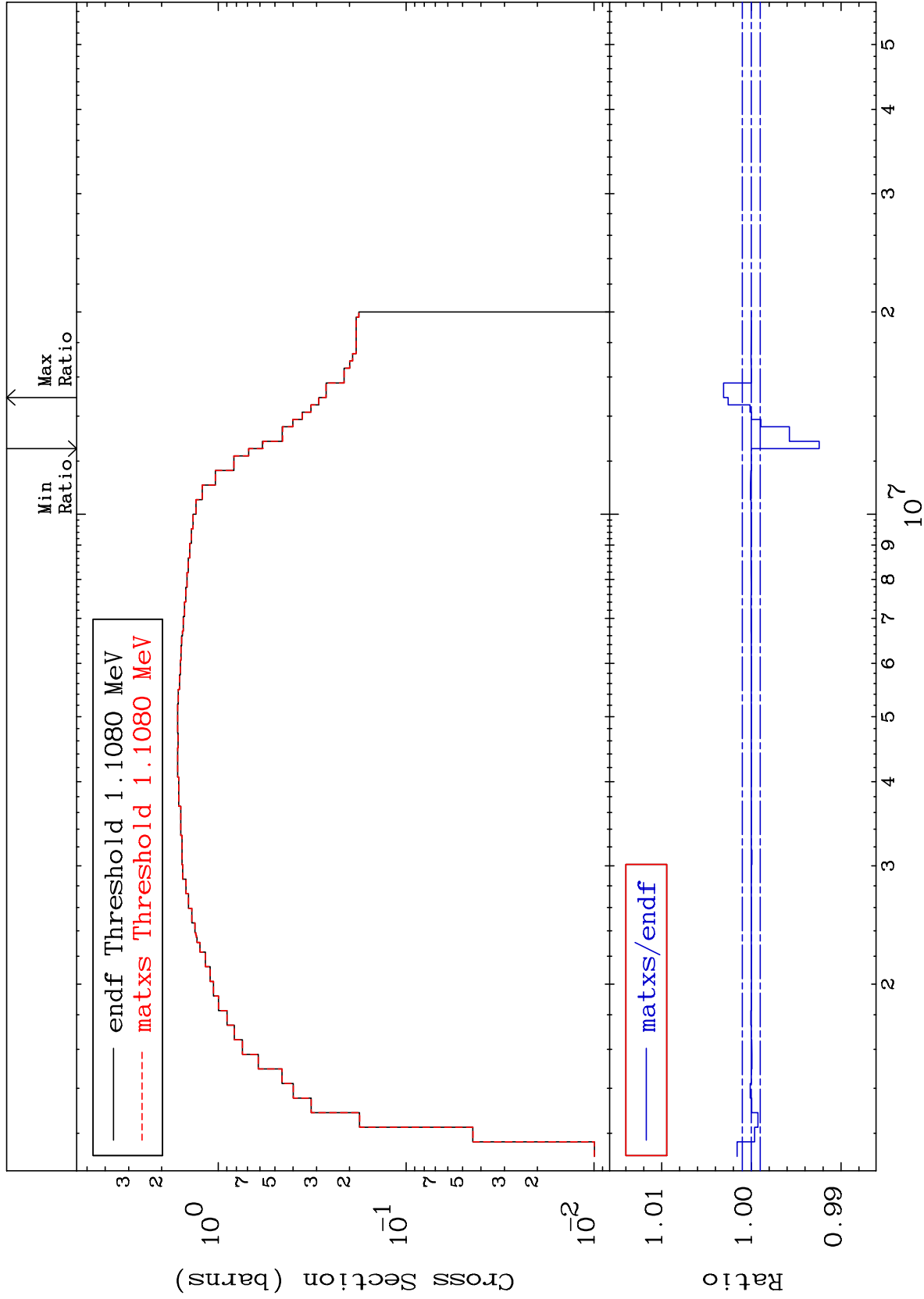
2

27-Co-59

MAT 2725

Inelastic
Cross Section

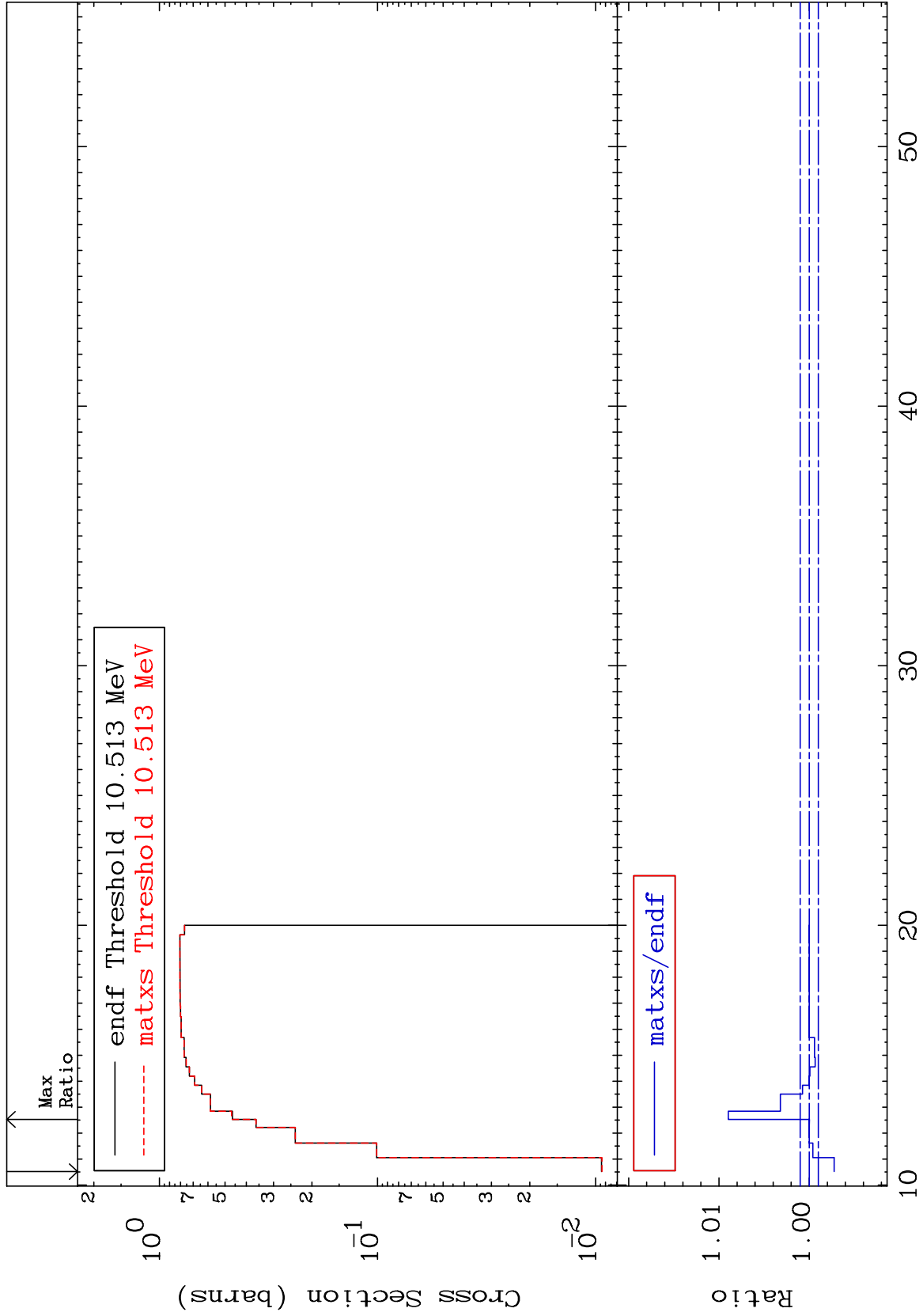
²⁷-Co-59
-0.757 To 0.310 %



MAT 2725

(n,2n)
Cross Section

27-Co-59
-0.275 To 0.898 %



4

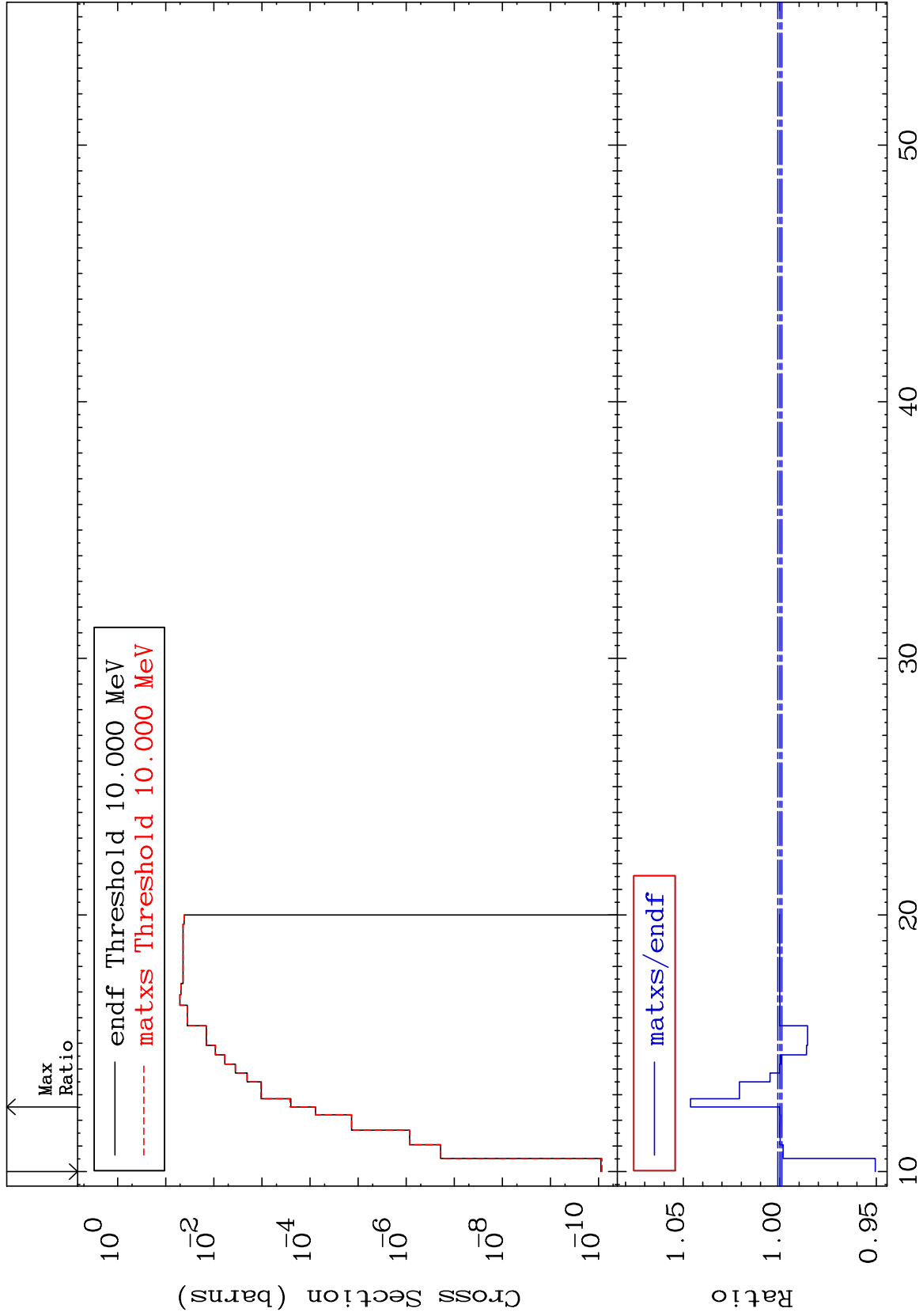
Incident Energy (MeV)

27-Co-59

MAT 2725

(n, n') α
Cross Section

27-Co-59
-4.942 To 4.629 %

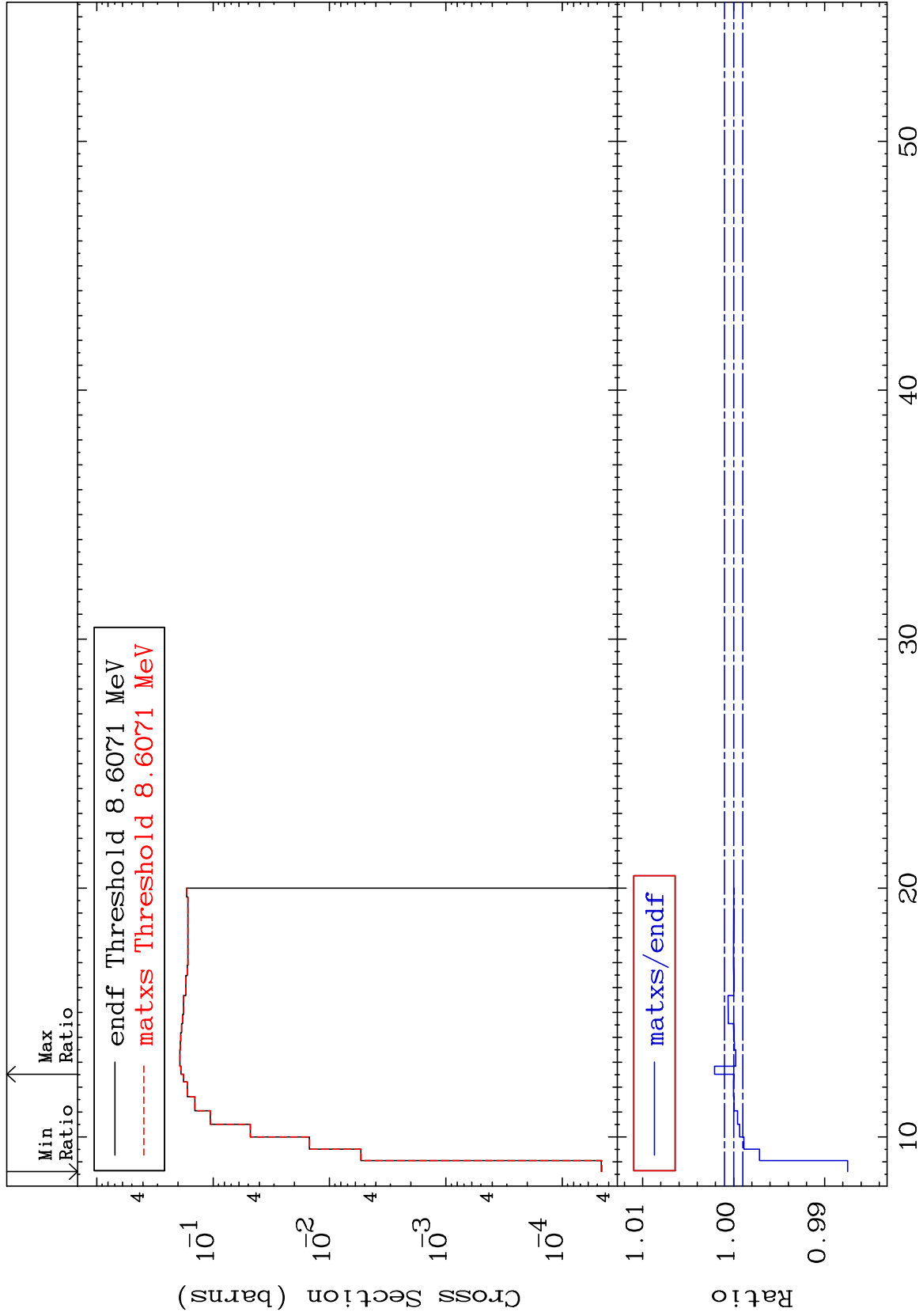


27-Co-59

MAT 2725

(n, n') p
Cross Section

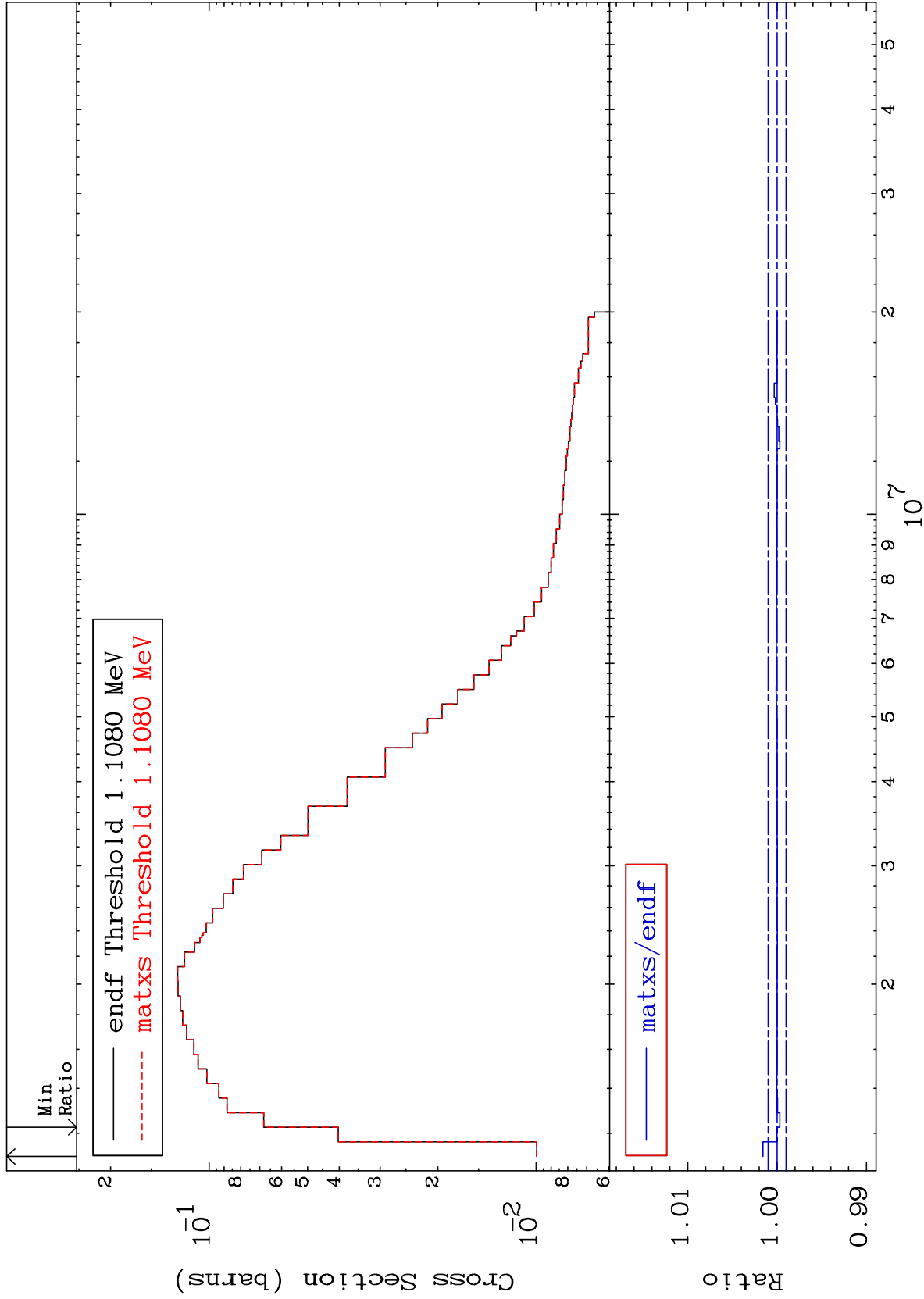
27-Co-59
-1.252 To 0.209 %



MAT 2725

1.100 MeV (n,n') Level
Cross Section

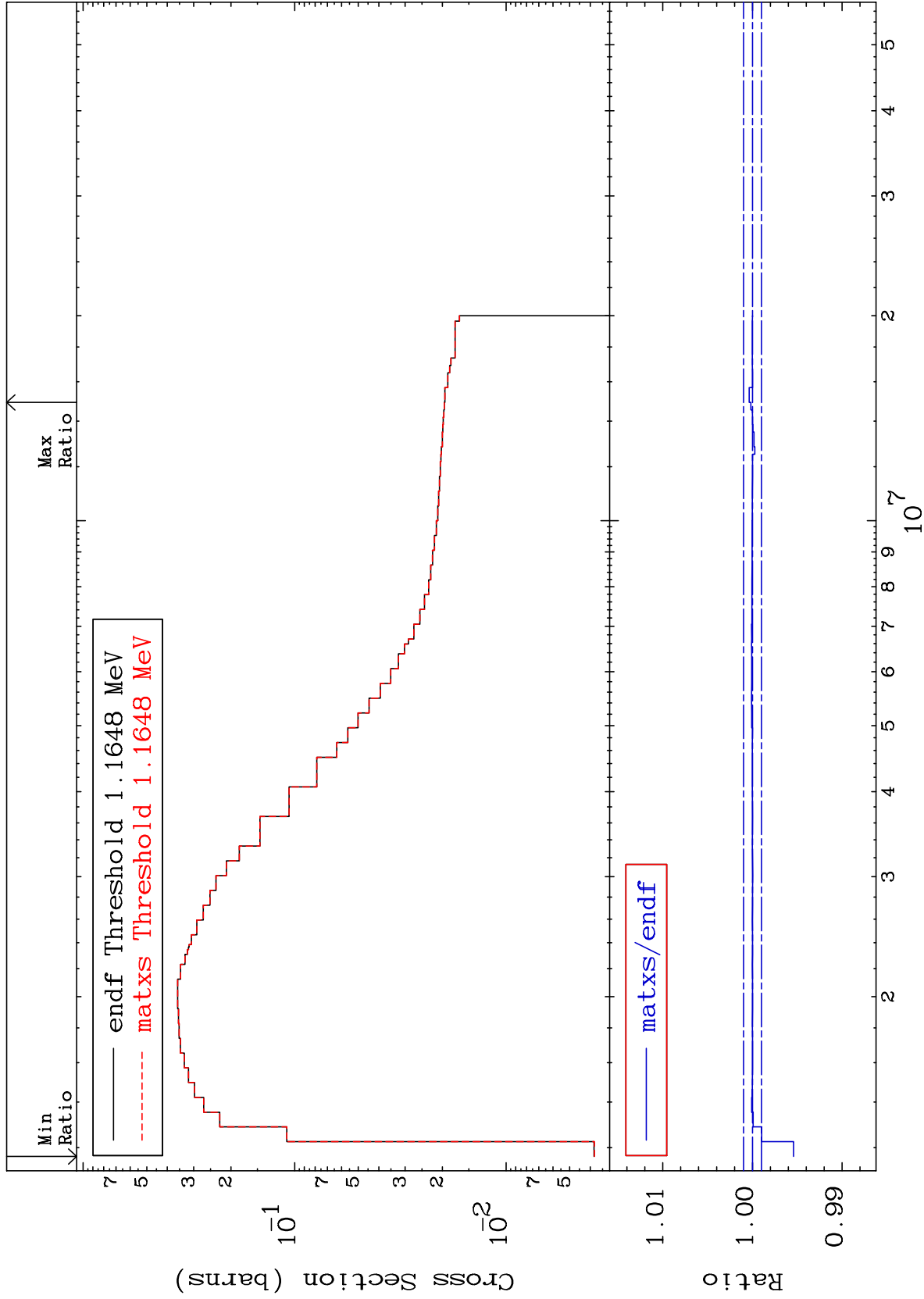
27-Co-59
-0.029 To 0.158 %



MAT 2725

1.190 MeV (n,n') Level
Cross Section

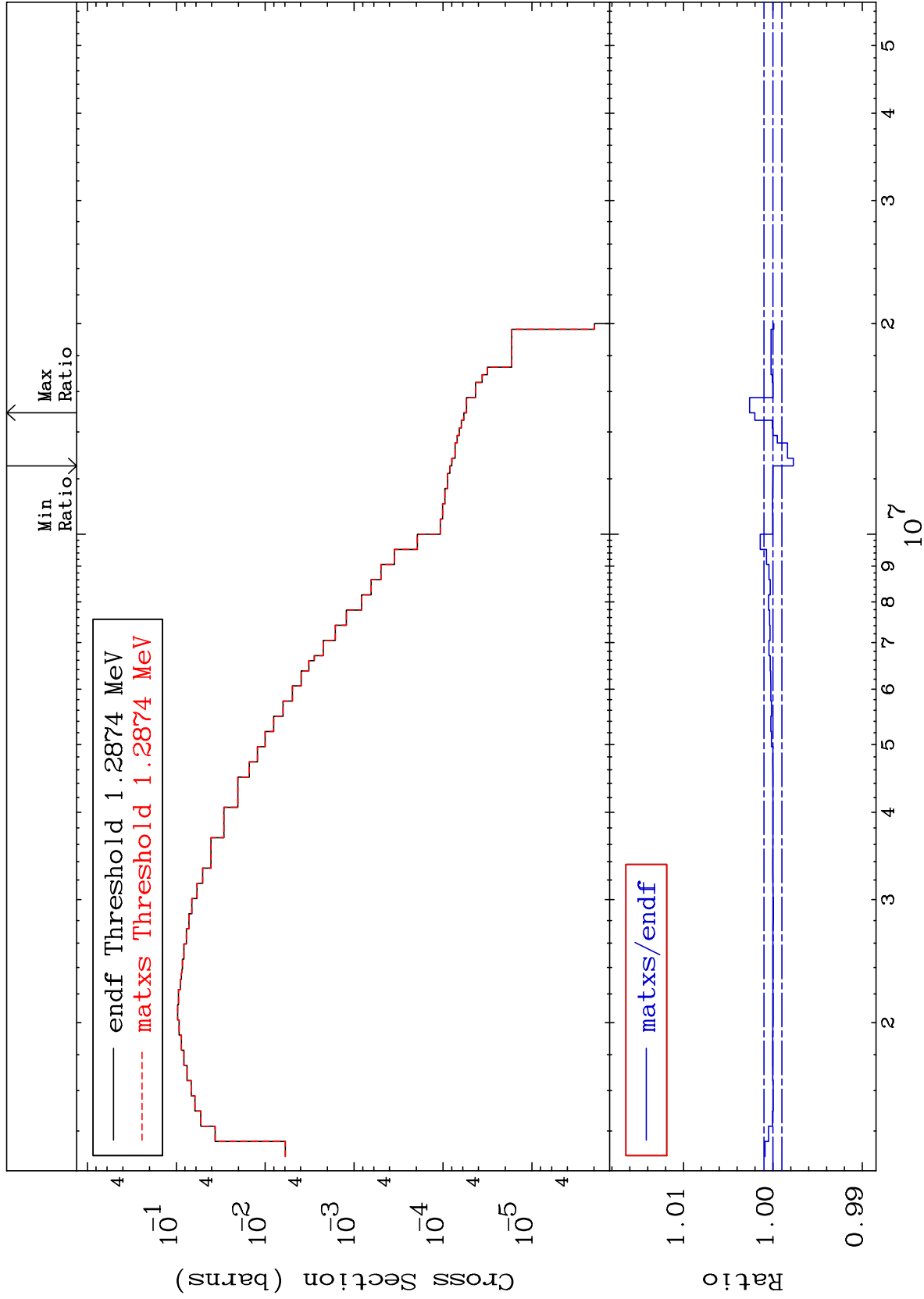
27-Co-59
-0.459 To 0.037 %



MAT 2725

1.292 MeV (n,n') Level
Cross Section

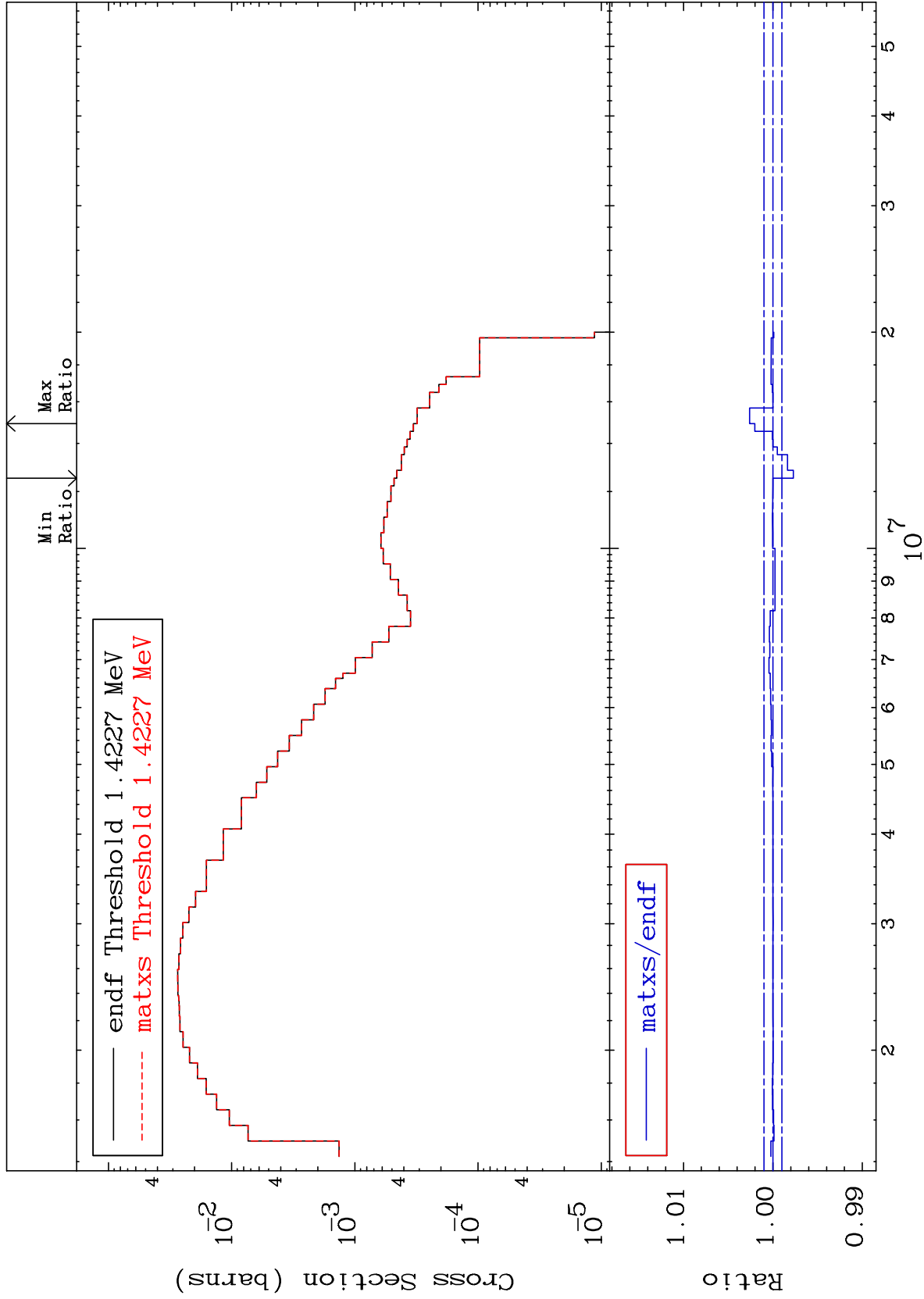
27-Co-59
-0.227 To 0.261 %



MAT 2725

1.434 MeV (n,n') Level
Cross Section

27-Co-59
-0.227 To 0.261 %



10

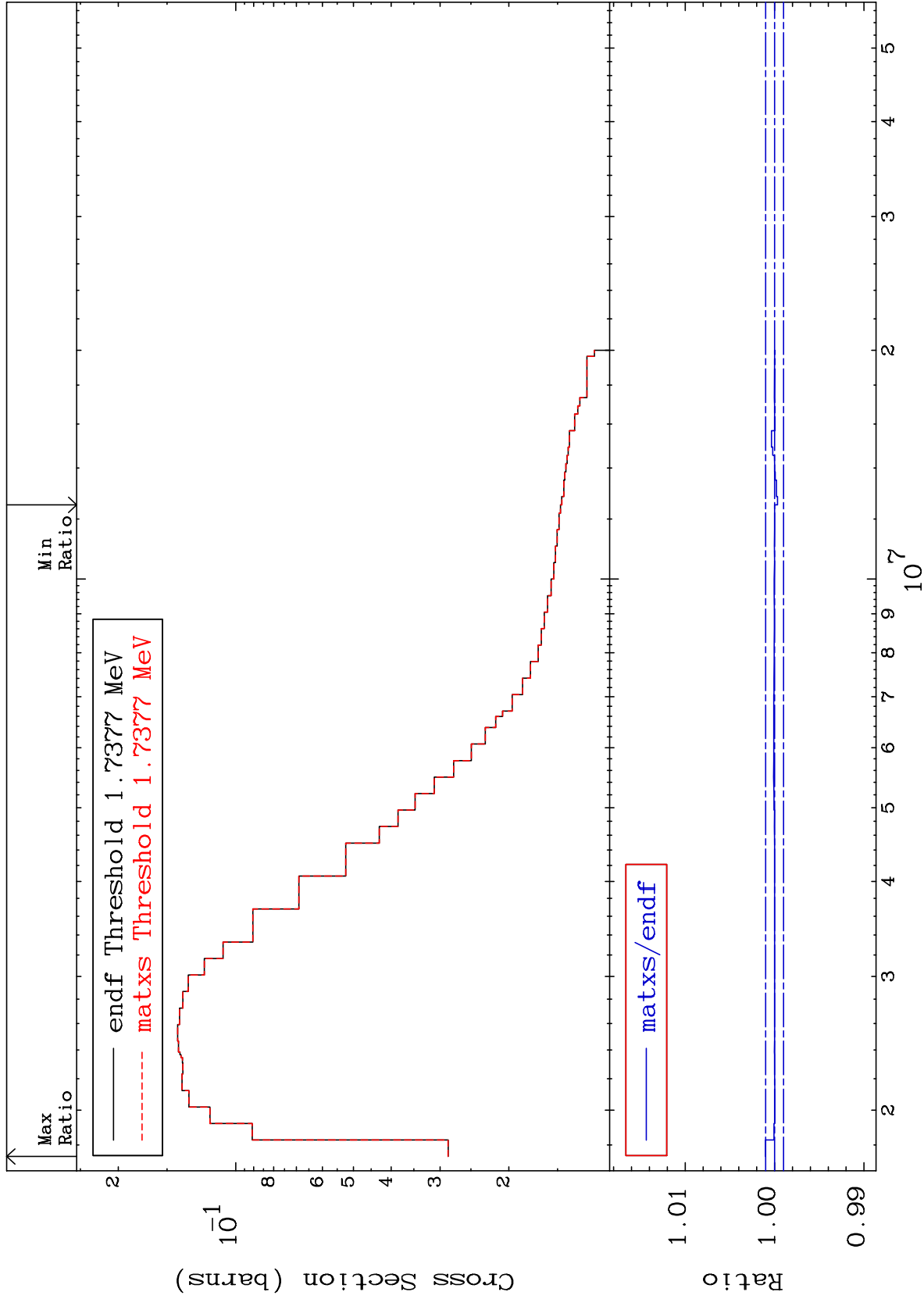
Incident Energy (eV)

27-Co-59

MAT 2725

1.745 MeV (n,n') Level
Cross Section

27-Co-59
-0.032 To 0.103 %



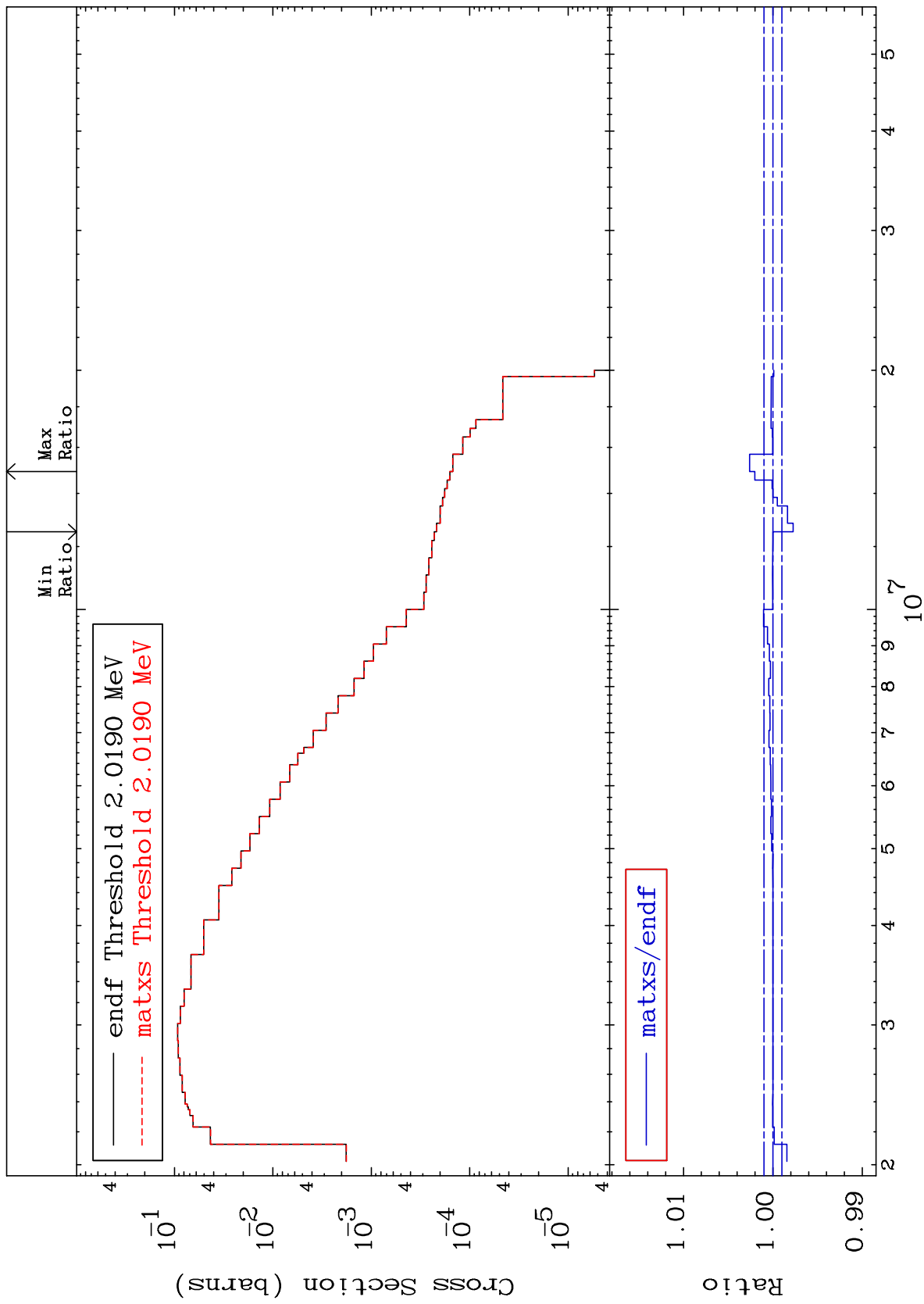
11

27-Co-59

MAT 2725

2.061 MeV (n,n') Level
Cross Section

27-Co-59
-0.227 To 0.261 %



12

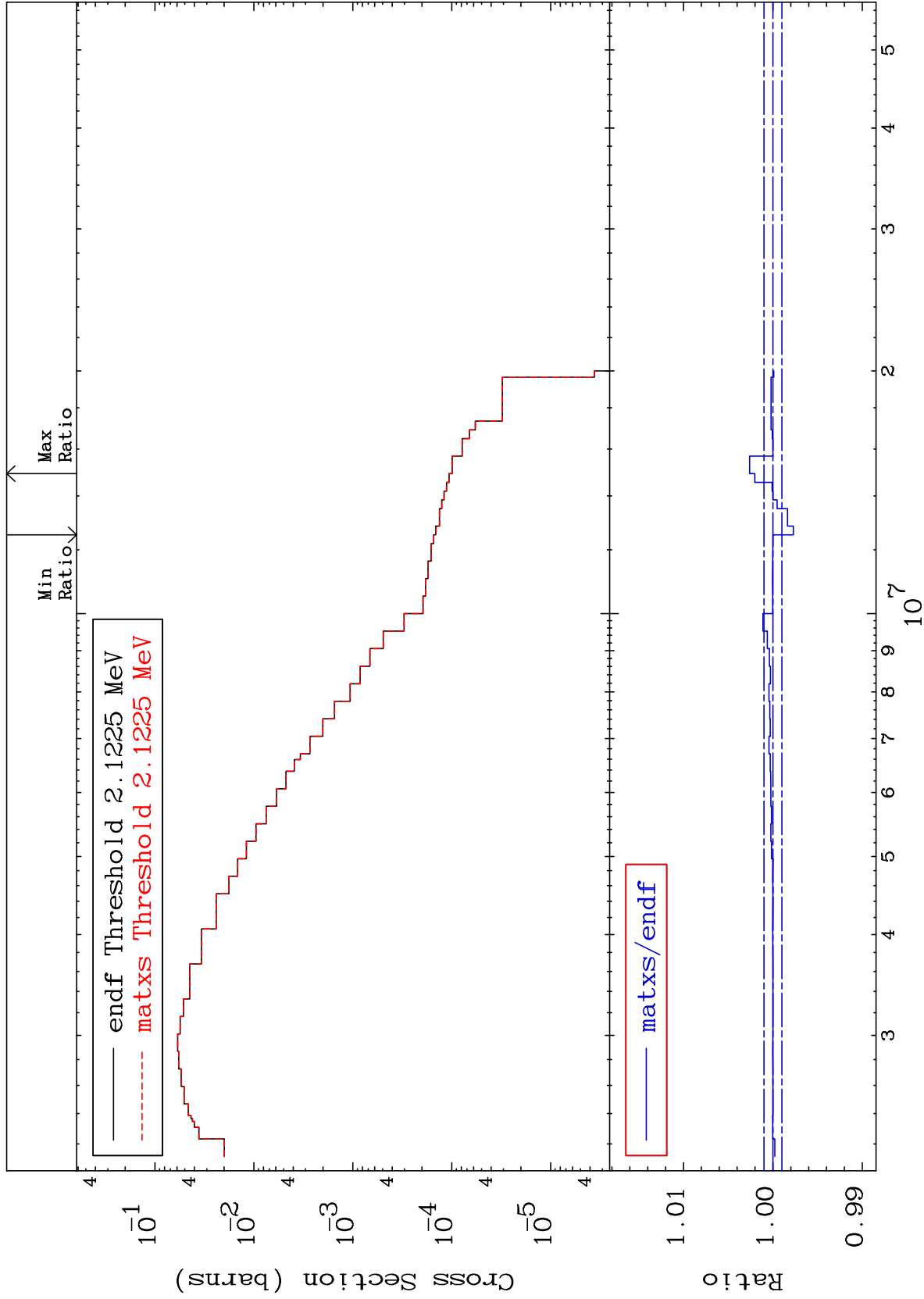
Incident Energy (eV)

27-Co-59

MAT 2725

2.088 MeV (n,n') Level
Cross Section

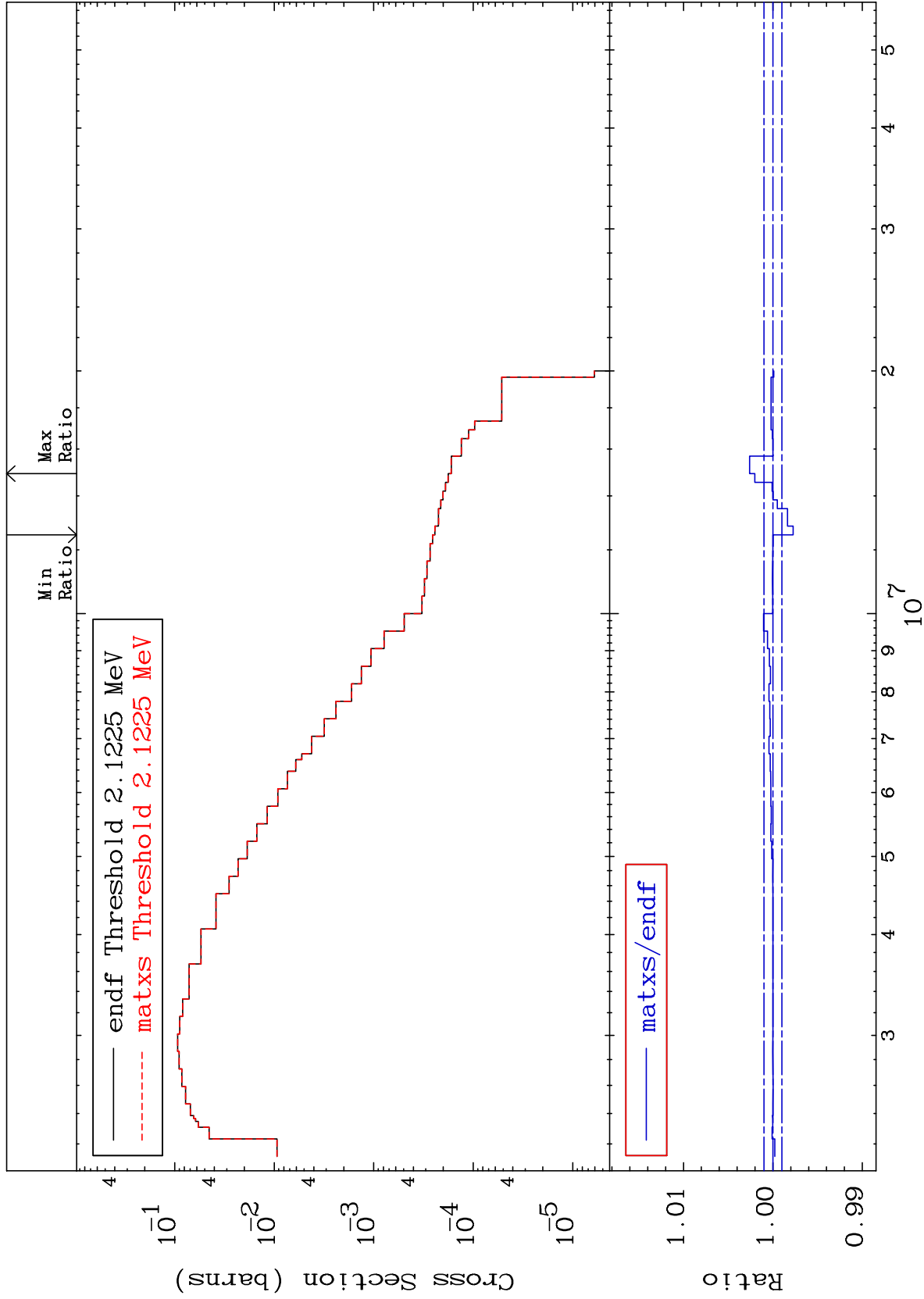
27-Co-59
-0.228 To 0.261 %



MAT 2725

2.153 MeV (n,n') Level
Cross Section

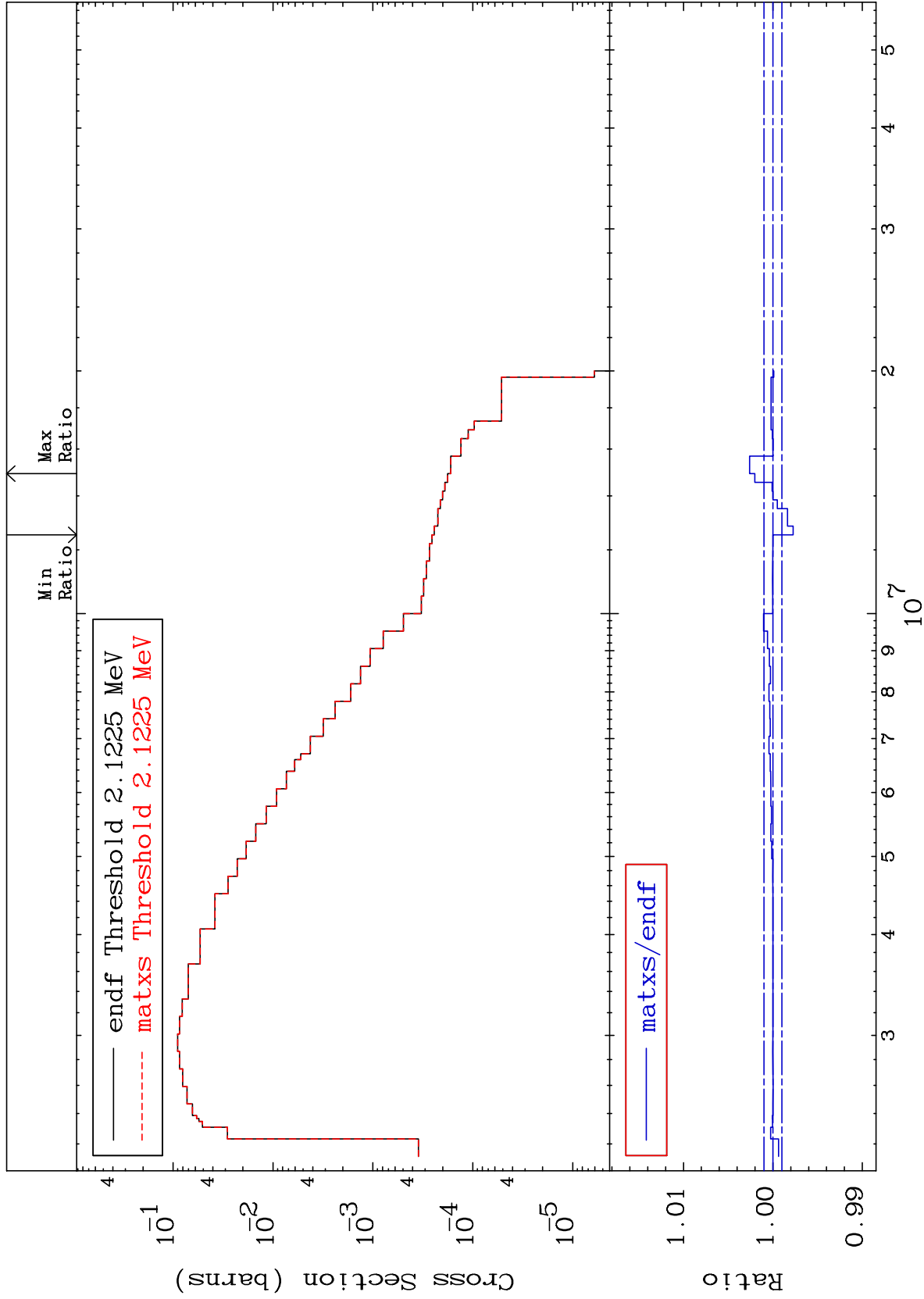
27-Co-59
-0.227 To 0.261 %



MAT 2725

2.182 MeV (n,n') Level
Cross Section

27-Co-59
-0.227 To 0.261 %



15

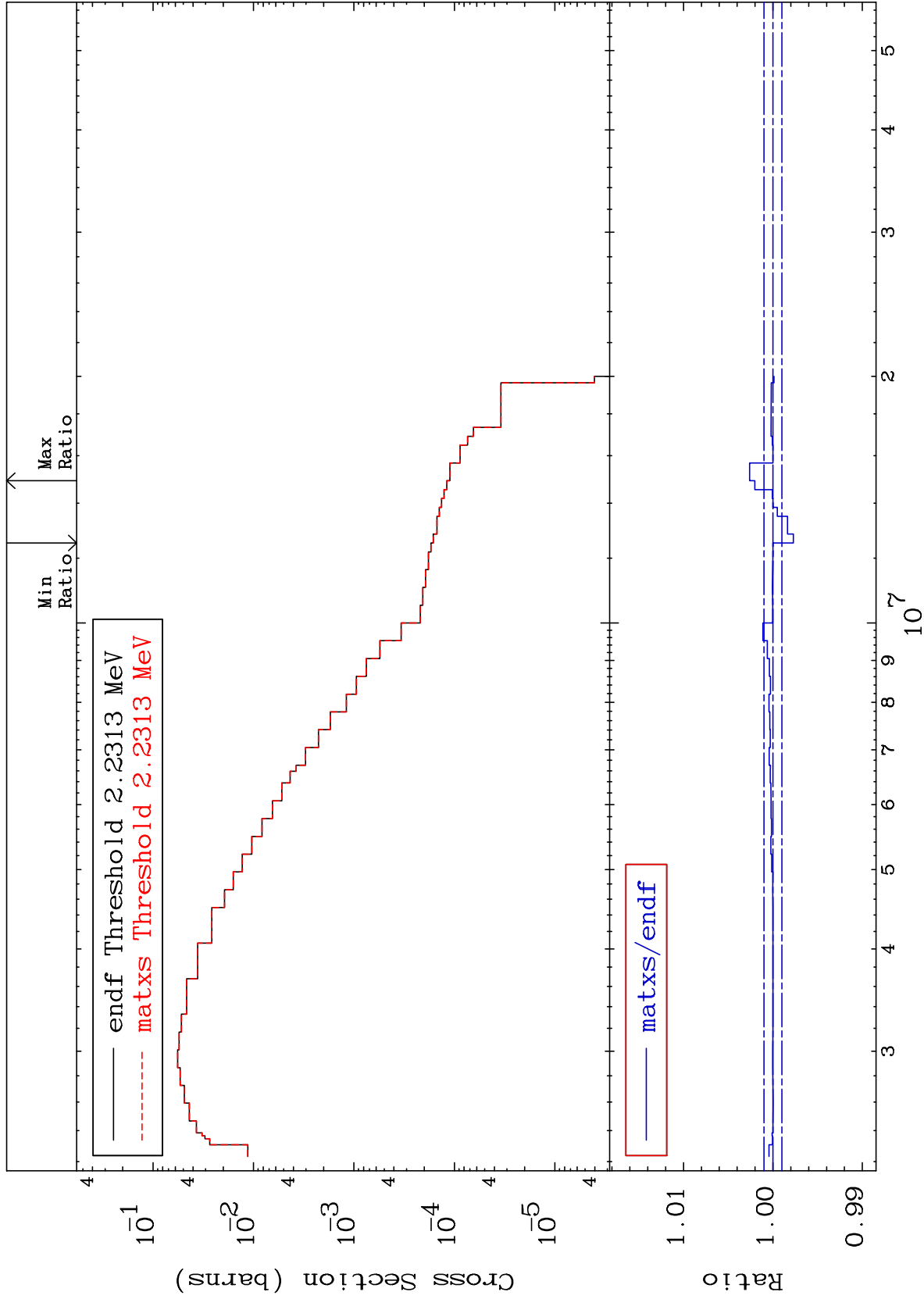
Incident Energy (eV)

27-Co-59

MAT 2725

2.205 MeV (n,n') Level
Cross Section

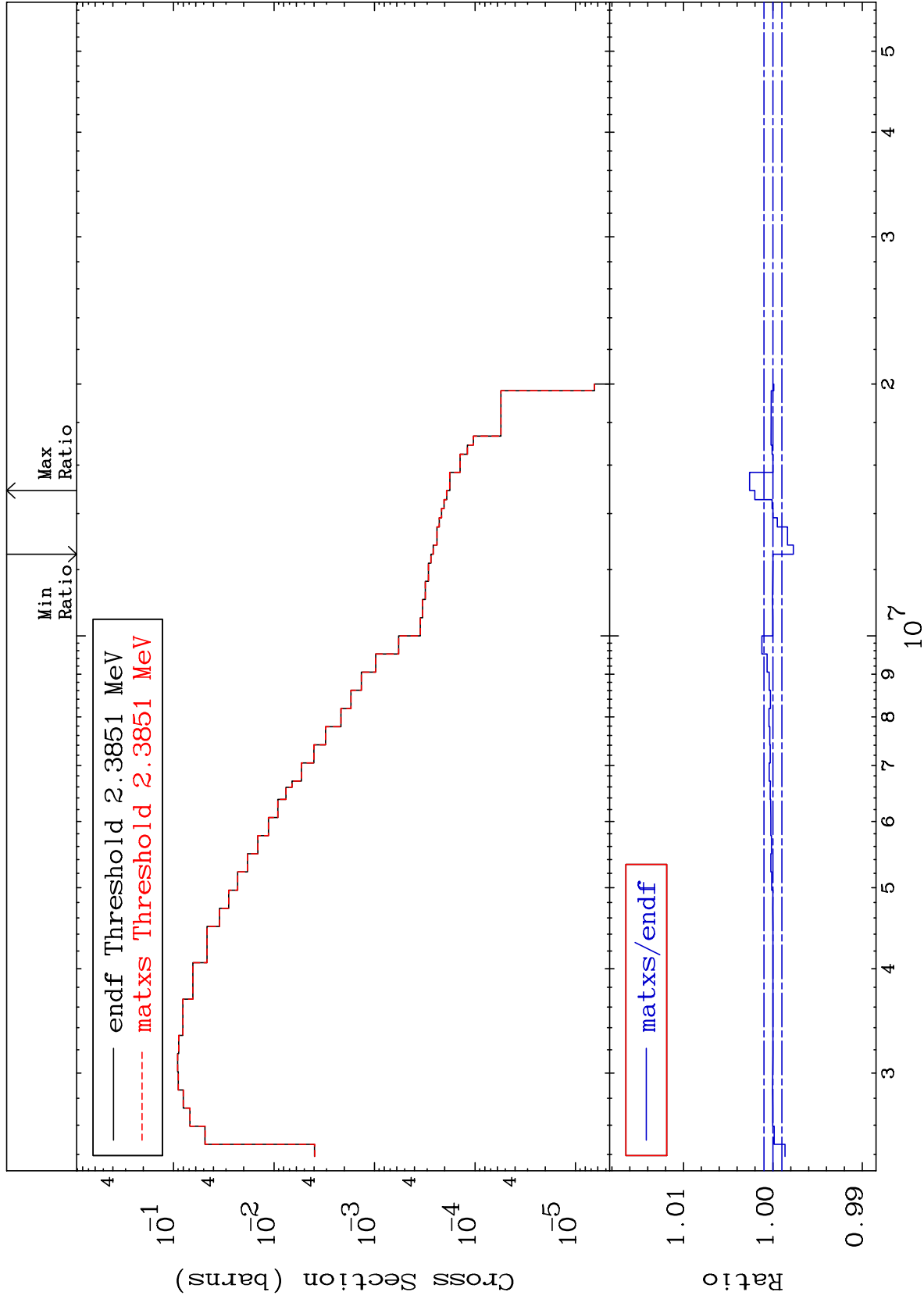
27-Co-59
-0.227 To 0.262 %



MAT 2725

2.395 MeV (n,n') Level
Cross Section

27-Co-59
-0.227 To 0.261 %



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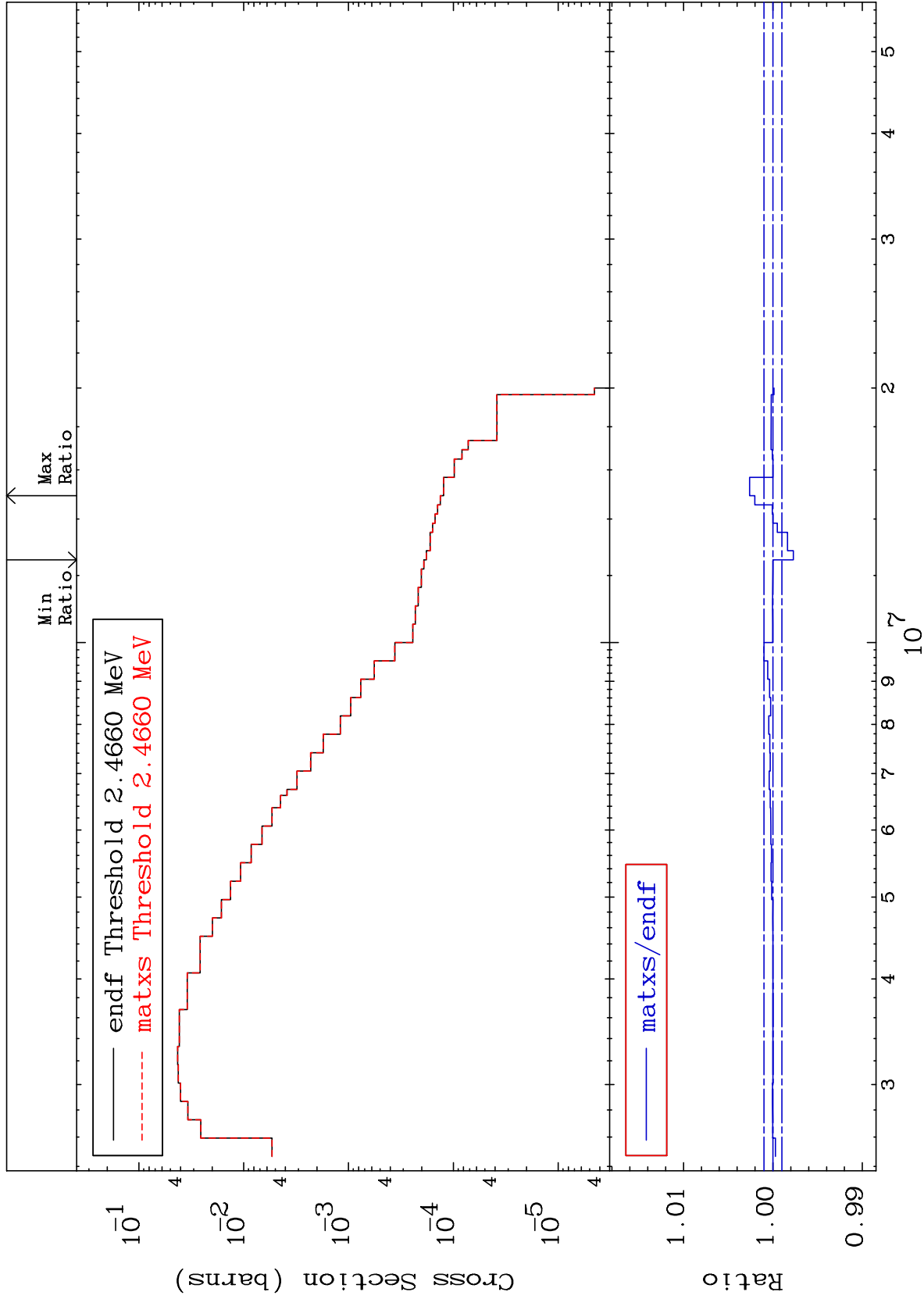
Incident Energy (eV)

27-Co-59

MAT 2725

2.478 MeV (n,n') Level
Cross Section

27-Co-59
-0.227 To 0.262 %



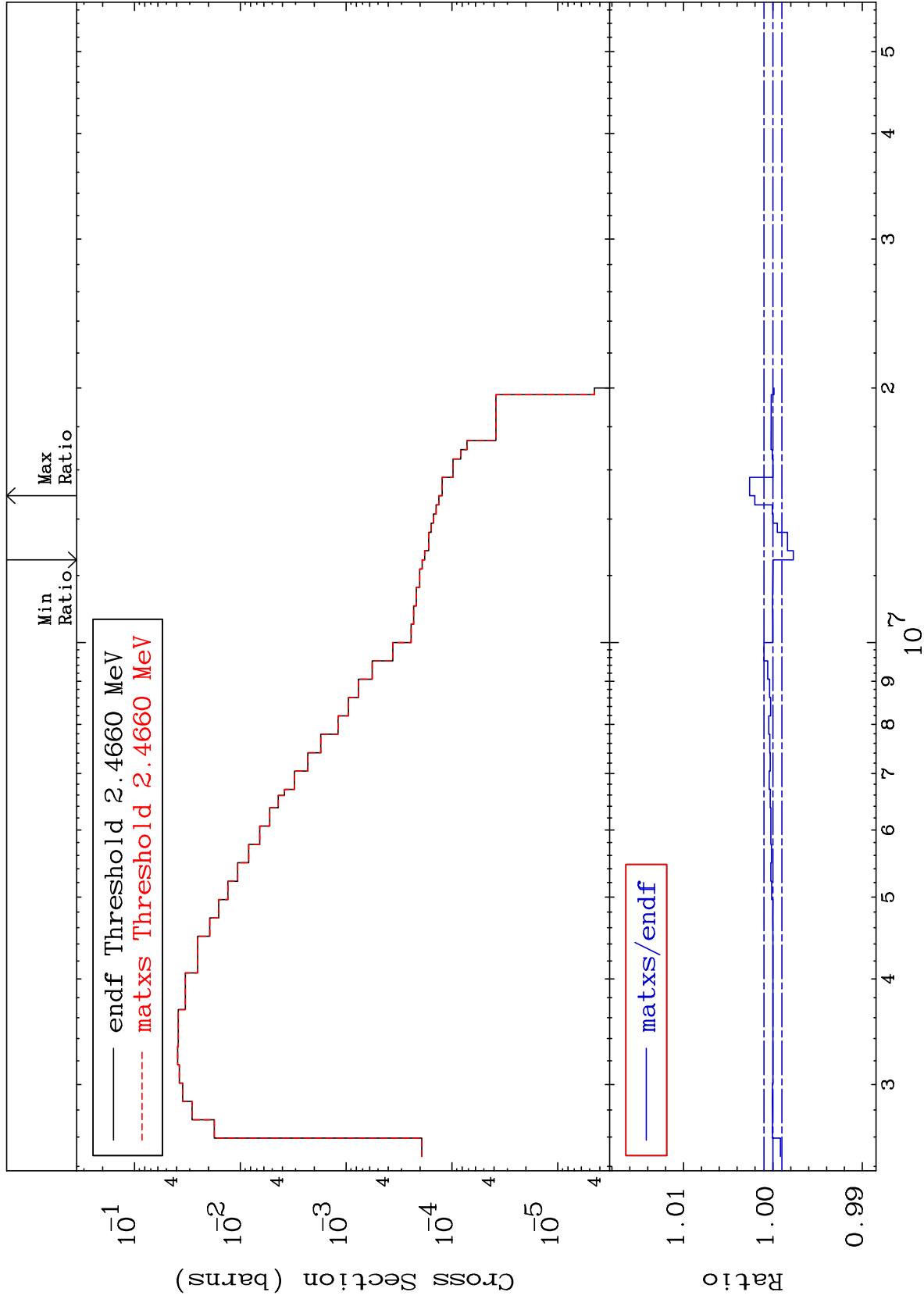
18

27-Co-59

MAT 2725

2.540 MeV (n,n') Level
Cross Section

27-Co-59
-0.227 To 0.262 %



19

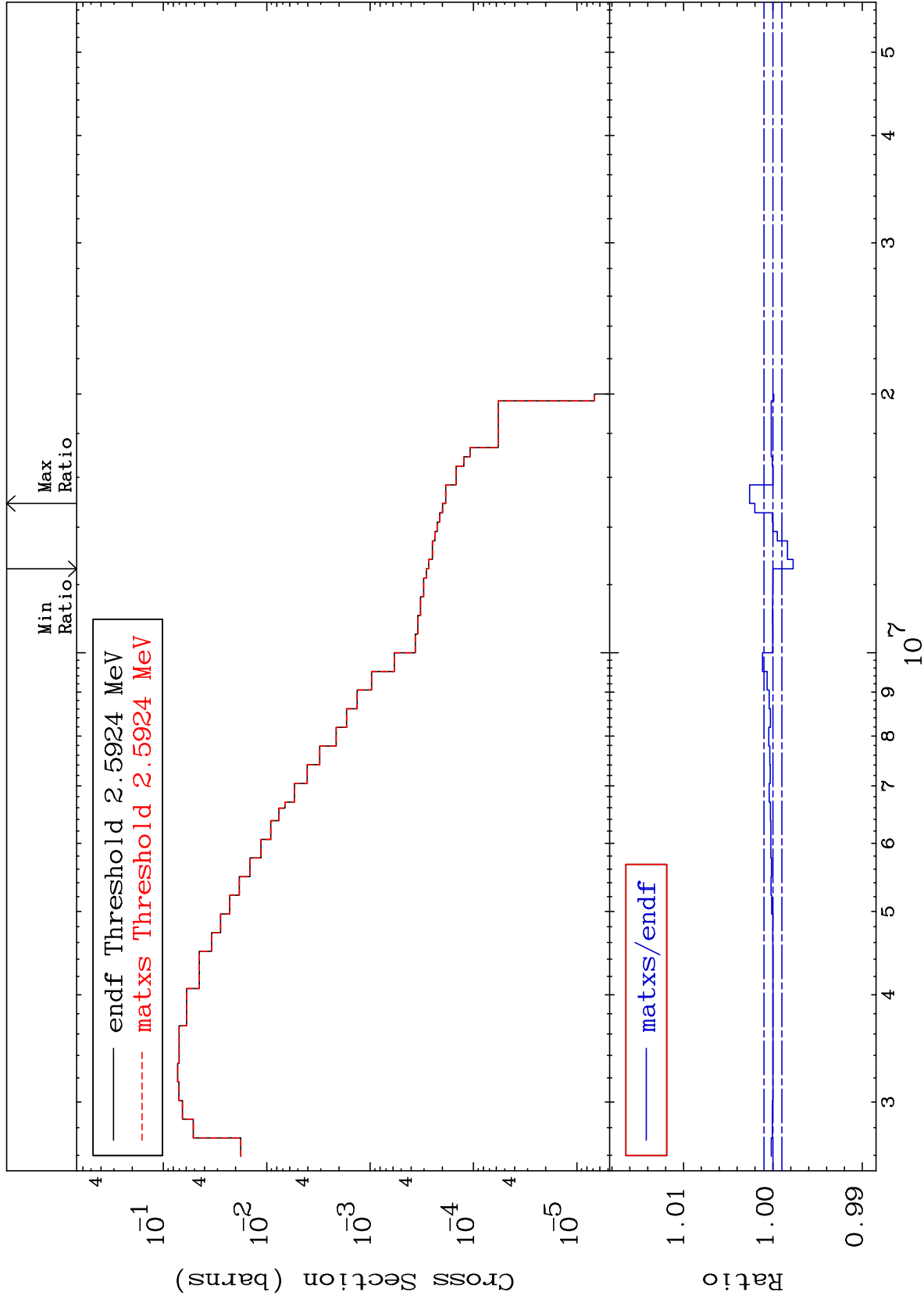
Incident Energy (eV)

27-Co-59

MAT 2725

2.584 MeV (n,n') Level
Cross Section

27-Co-59
-0.227 To 0.261 %



20

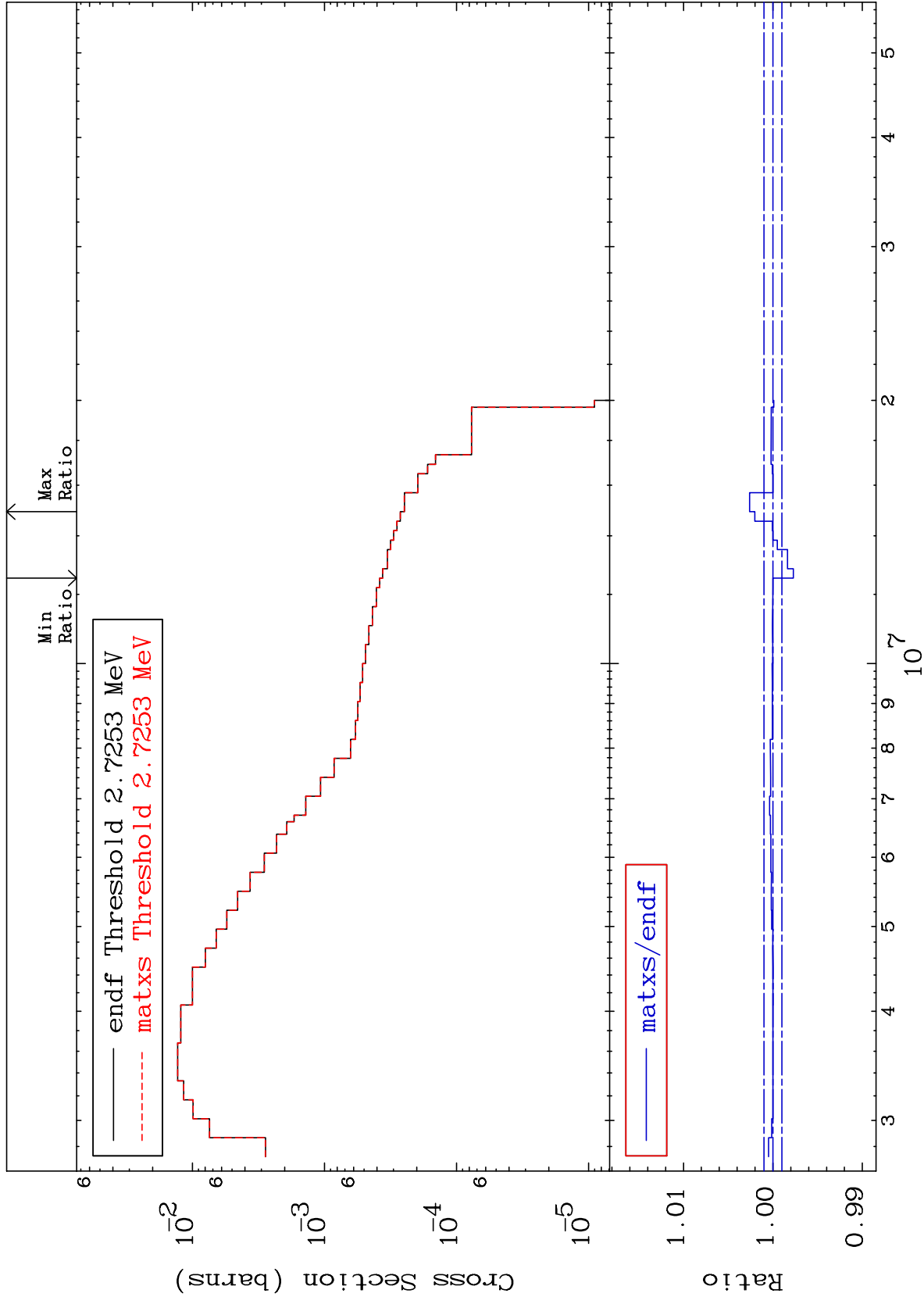
Incident Energy (eV)

27-Co-59

MAT 2725

2.713 MeV (n,n') Level
Cross Section

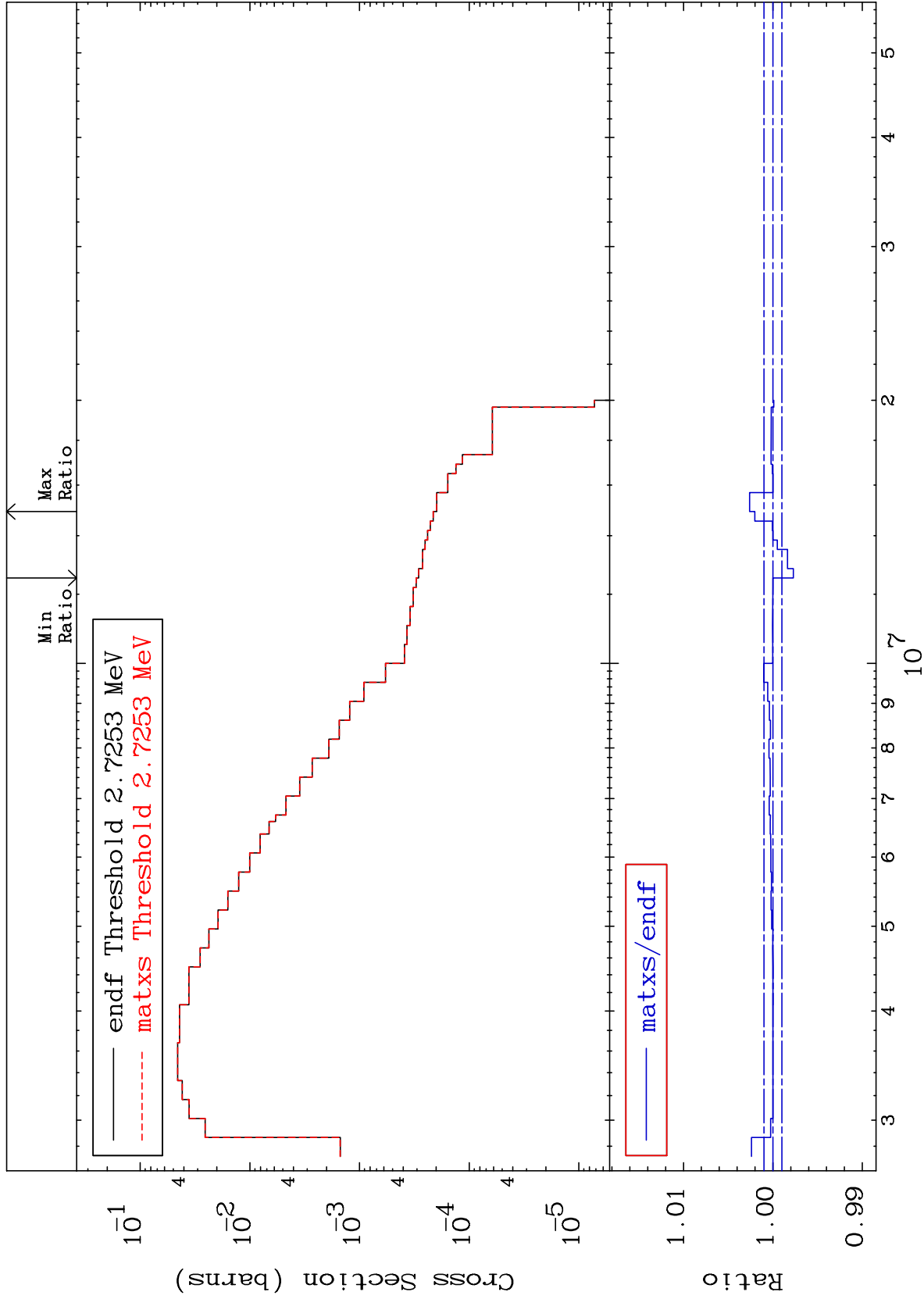
27-Co-59
-0.227 To 0.261 %



MAT 2725

2.781 MeV (n,n') Level
Cross Section

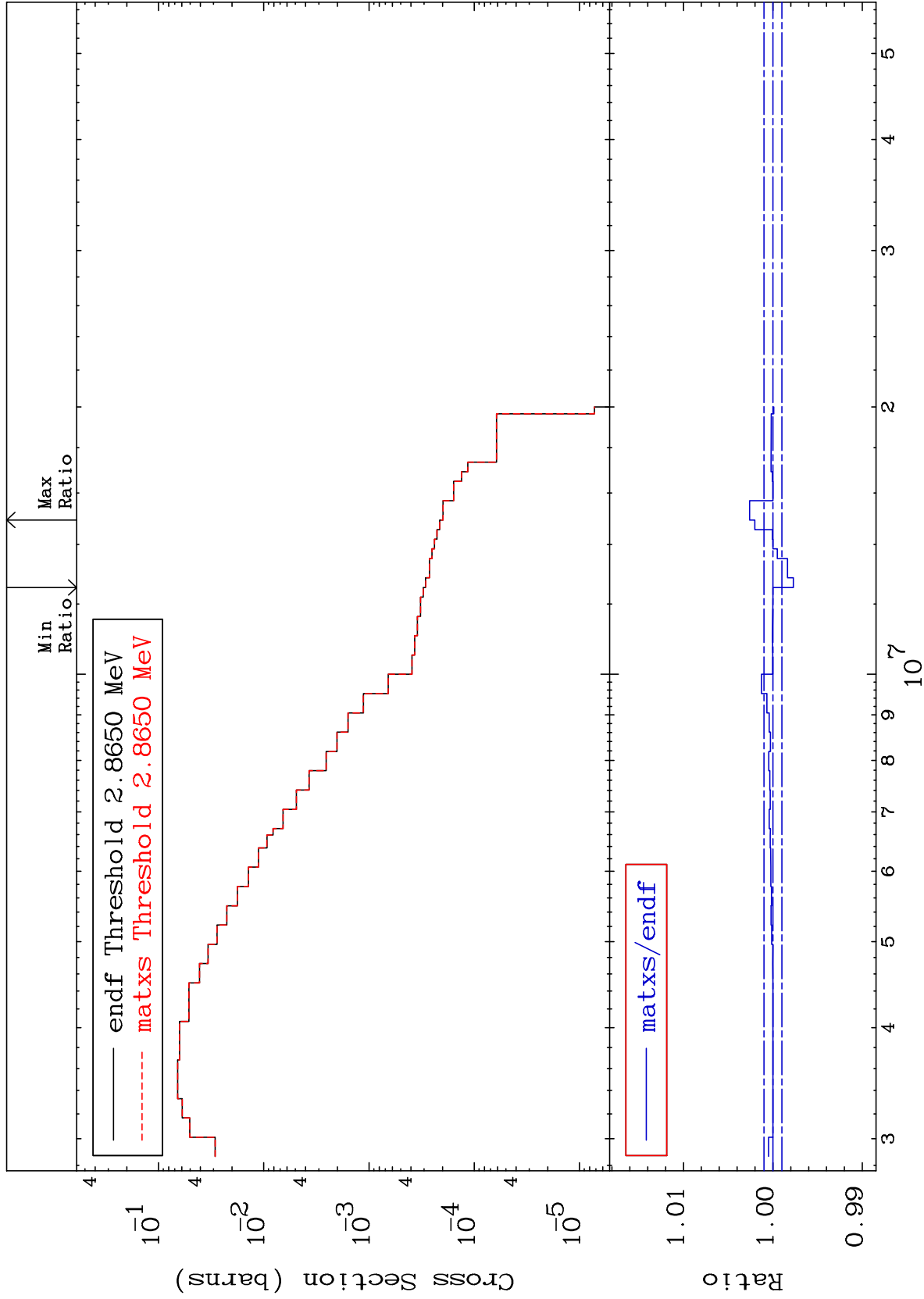
27-Co-59
-0.227 To 0.261 %



MAT 2725

2.825 MeV (n,n') Level
Cross Section

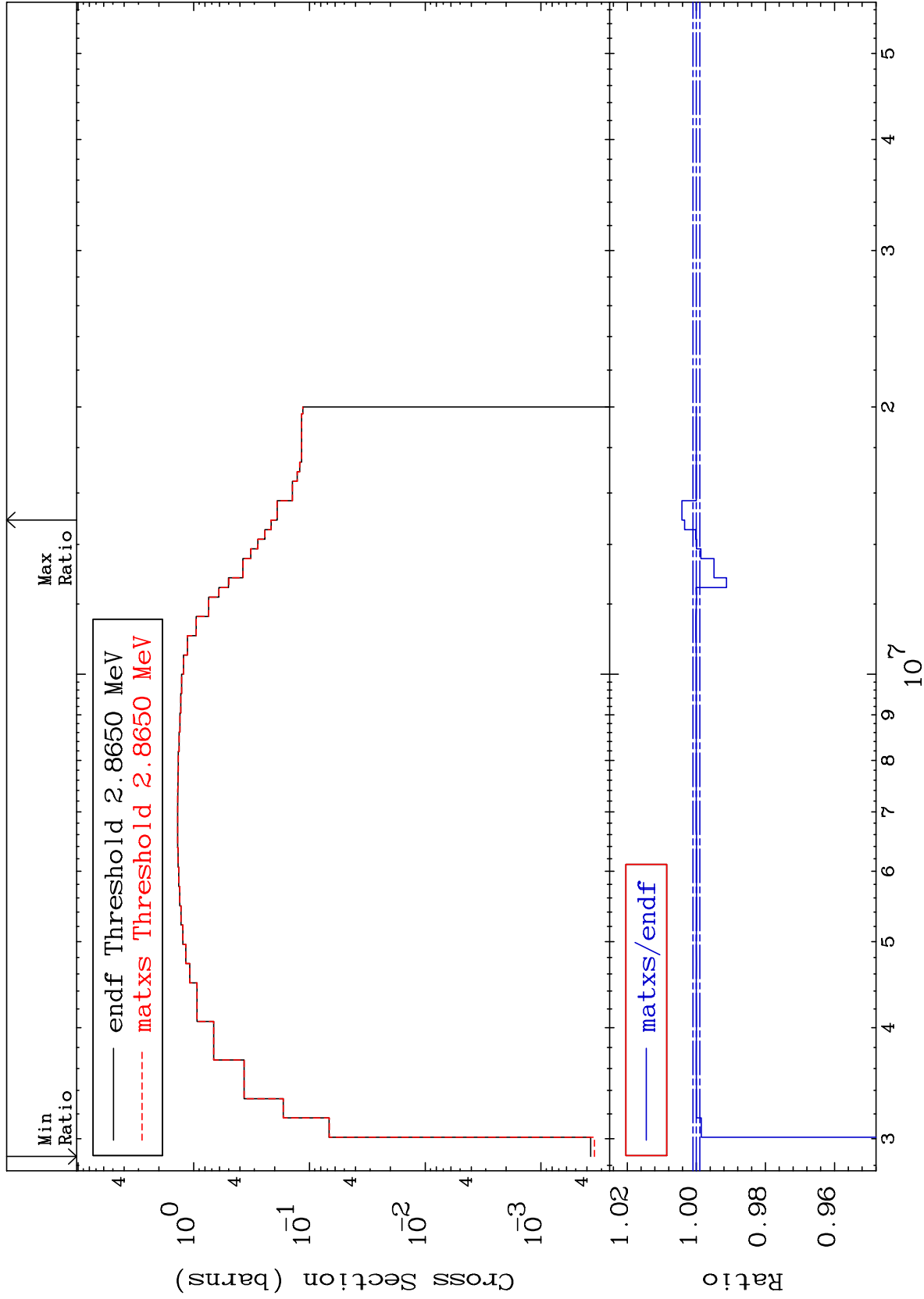
27-Co-59
-0.227 To 0.261 %



MAT 2725

(n,n') Continuum
Cross Section

27-Co-59
-7.001 To 0.417 %



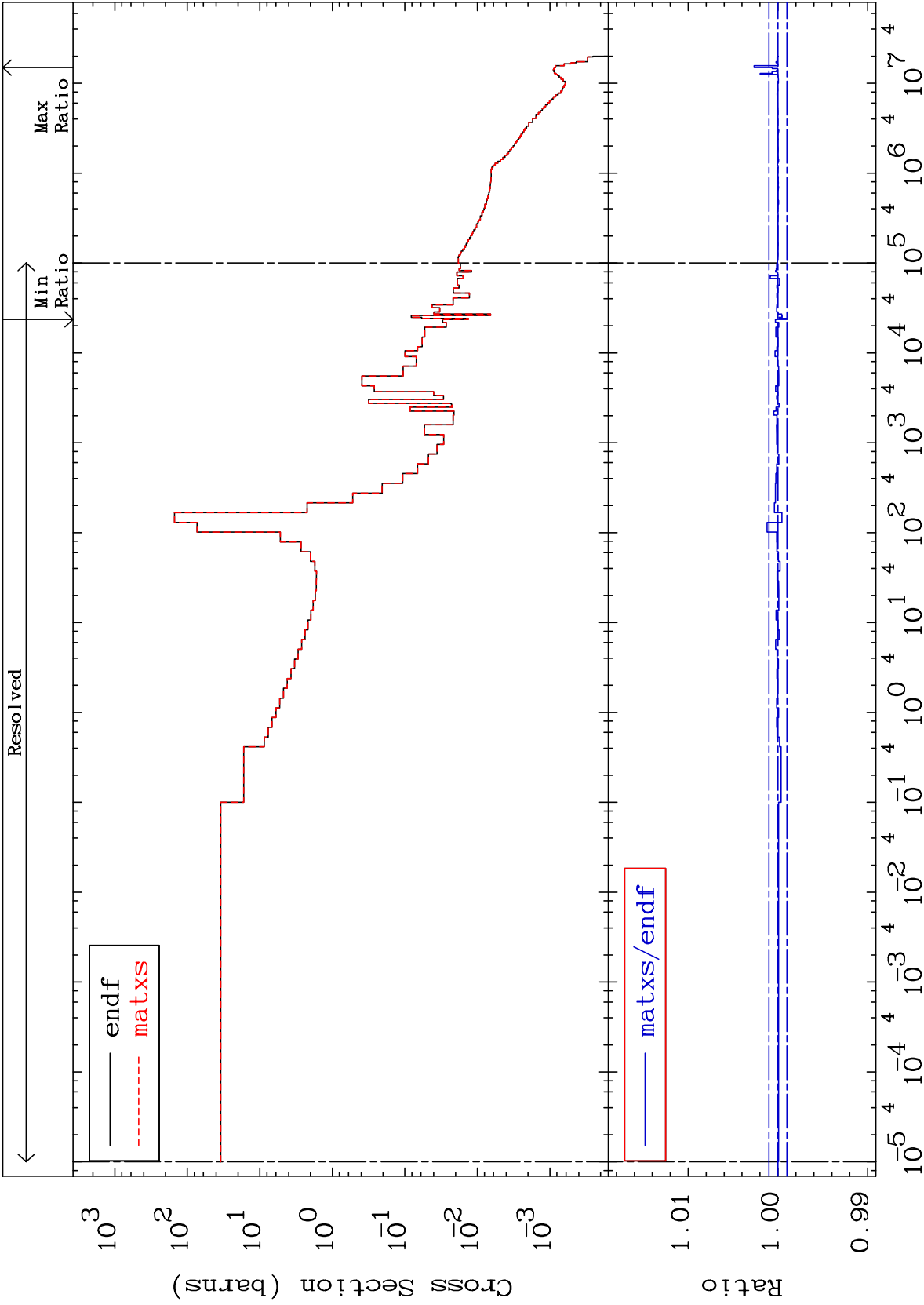
MAT 2725

(n, γ)

27-Co-59

Cross Section

-0.105 To 0.266 %



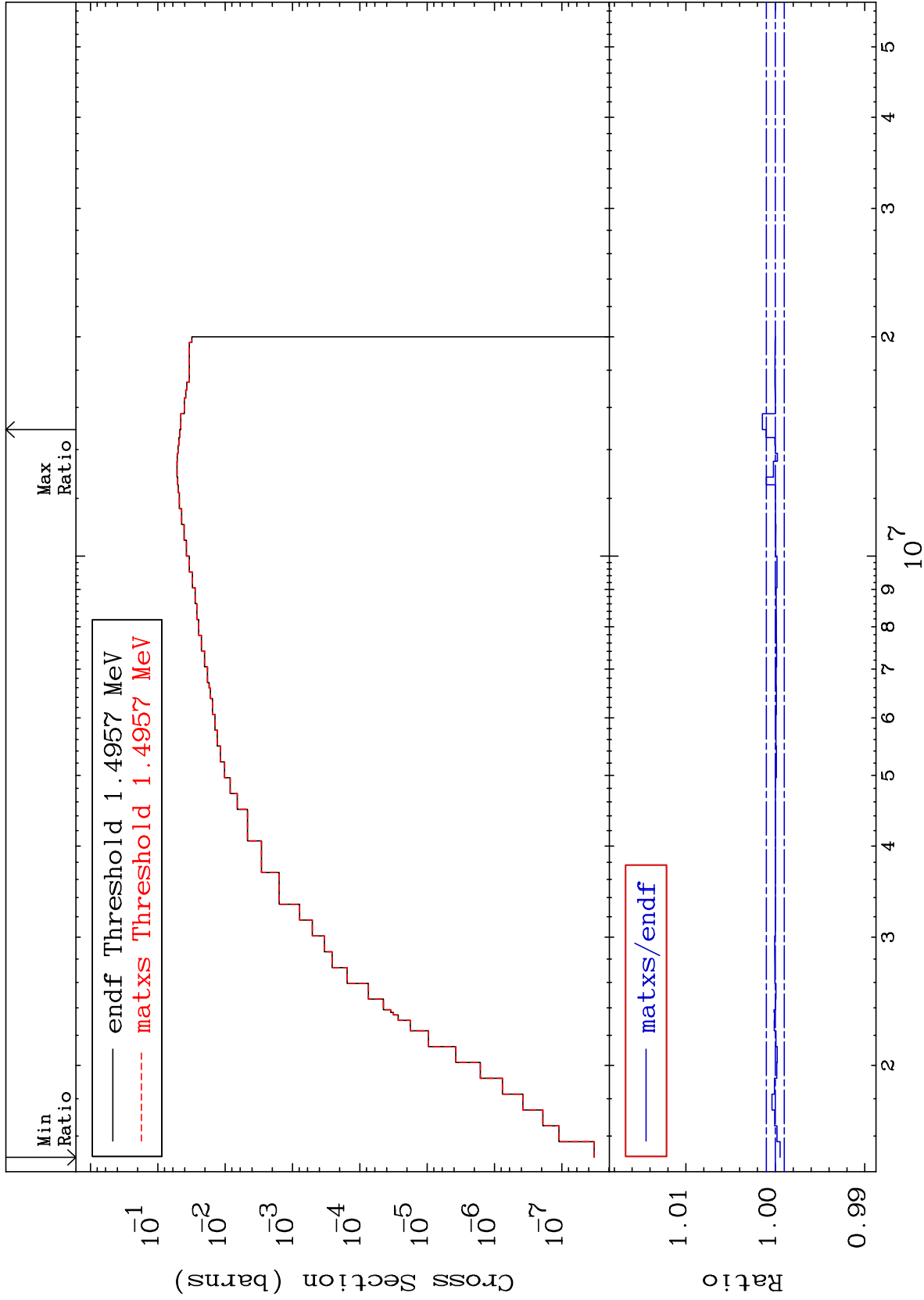
MAT 2725

(n,p)

27-Co-59

Cross Section

-0.053 To 0.144 %



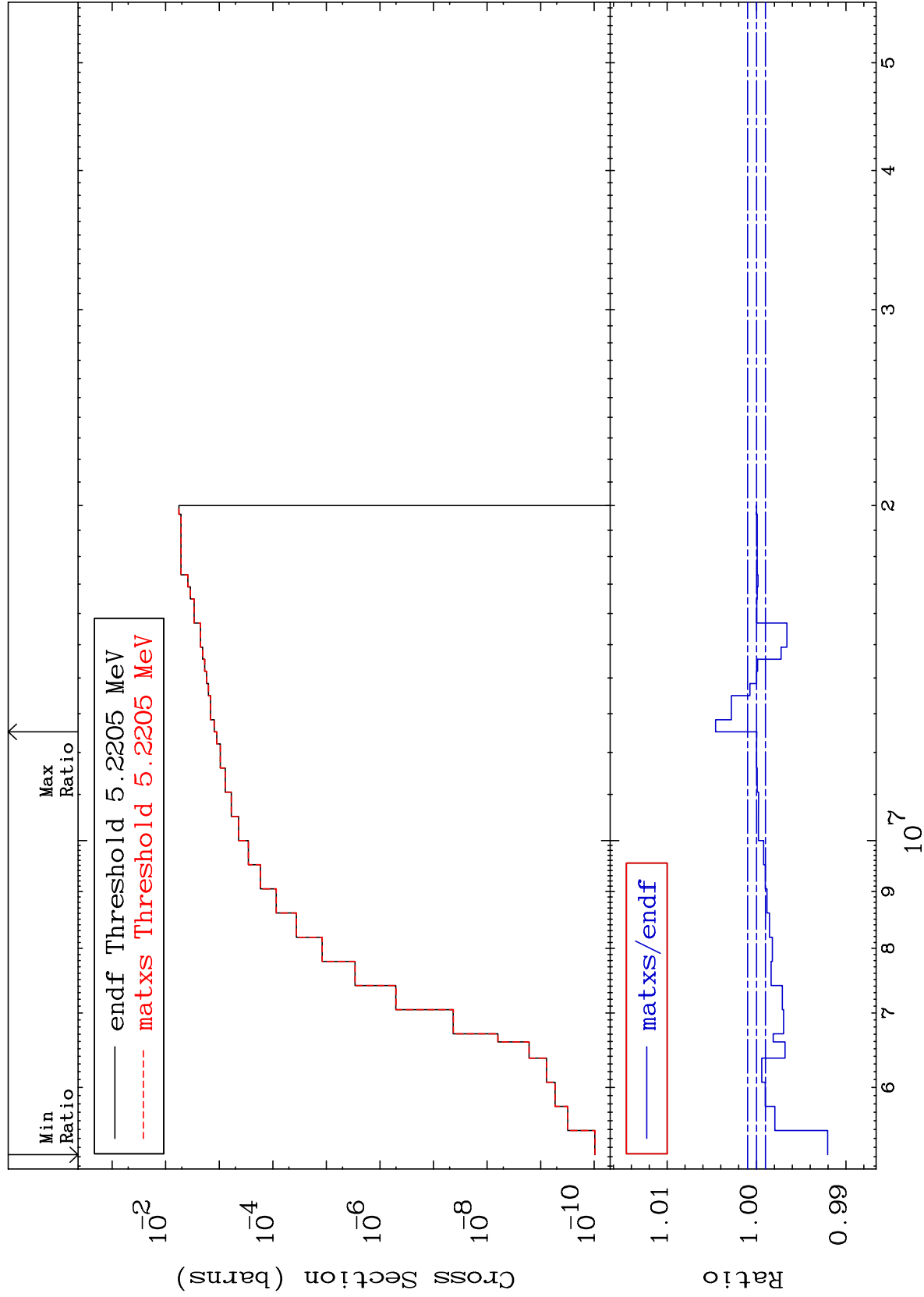
MAT 2725

(n, d)

27-Co-59

Cross Section

-0.794 To 0.458 %



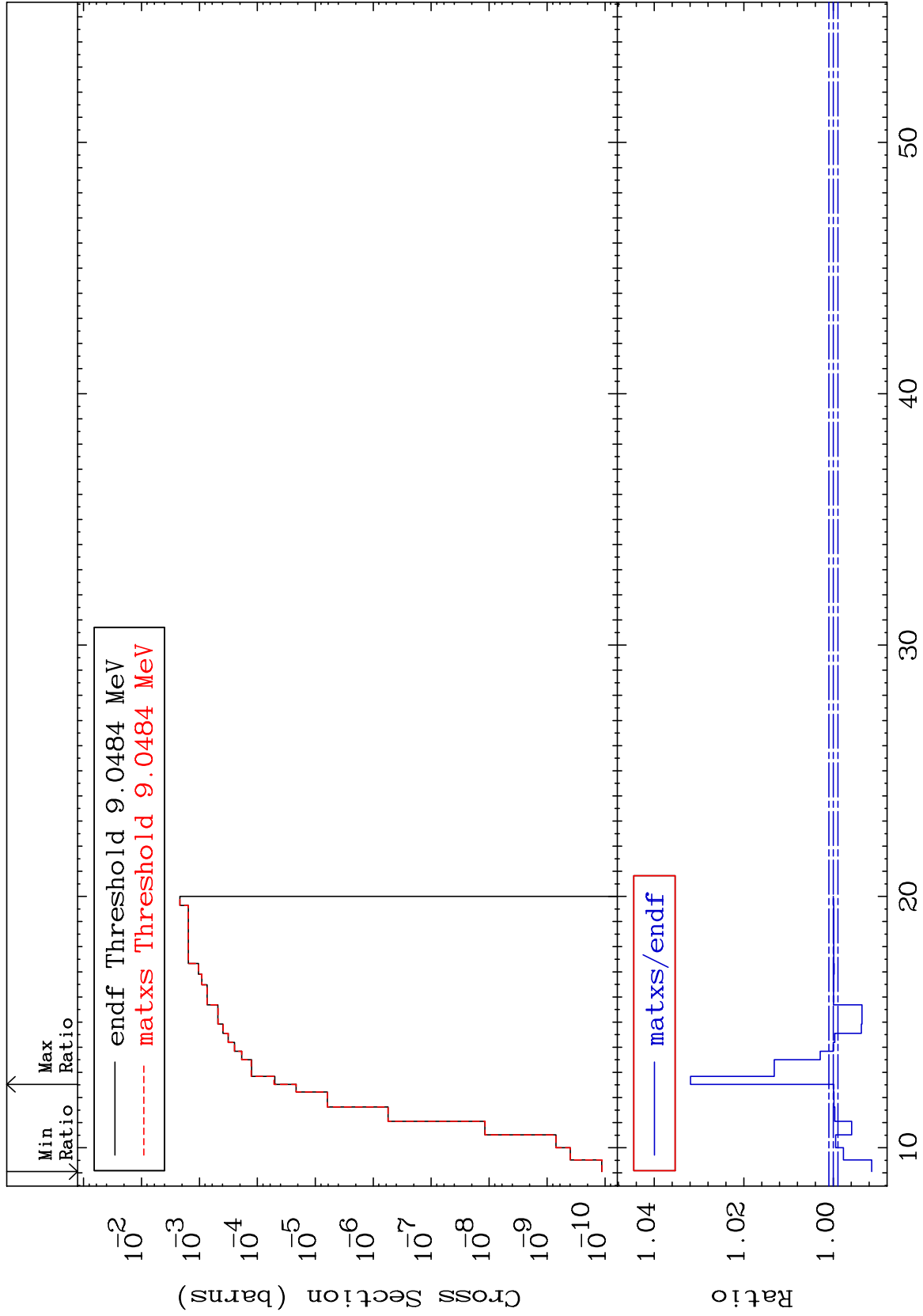
27

27-Co-59

MAT 2725

(n, t)
Cross Section

27-Co-59
-0.855 To 3.188 %



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Incident Energy (MeV)

27-Co-59

MAT 2725

(n, α)

27-Co-59

Cross Section

-0.066 To 0.204 %

