

Program Complot
(Version 2015-2)

by

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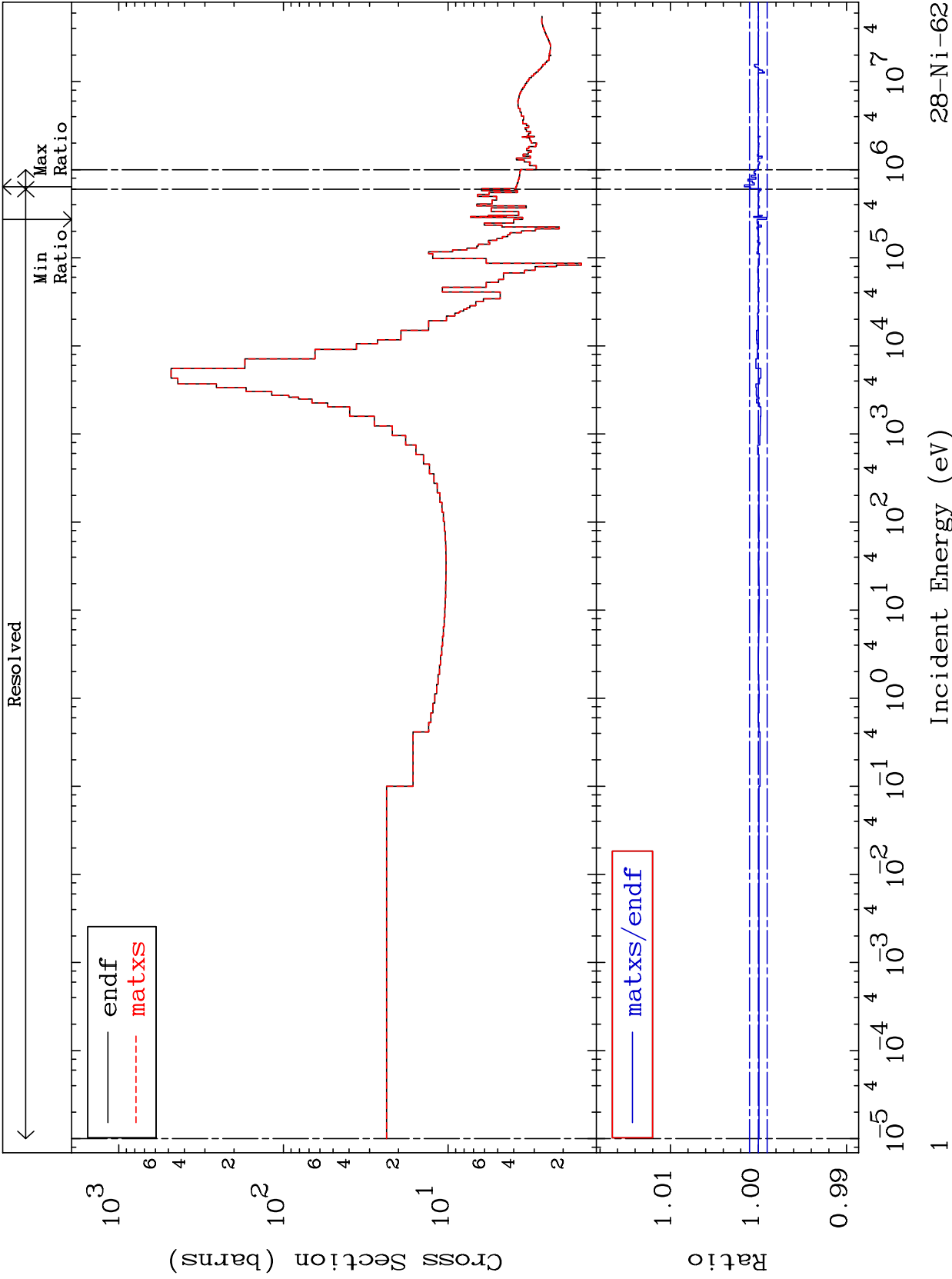
E.Mail: redcullen1@comcast.net
Web: home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 2837

Total
Cross Section

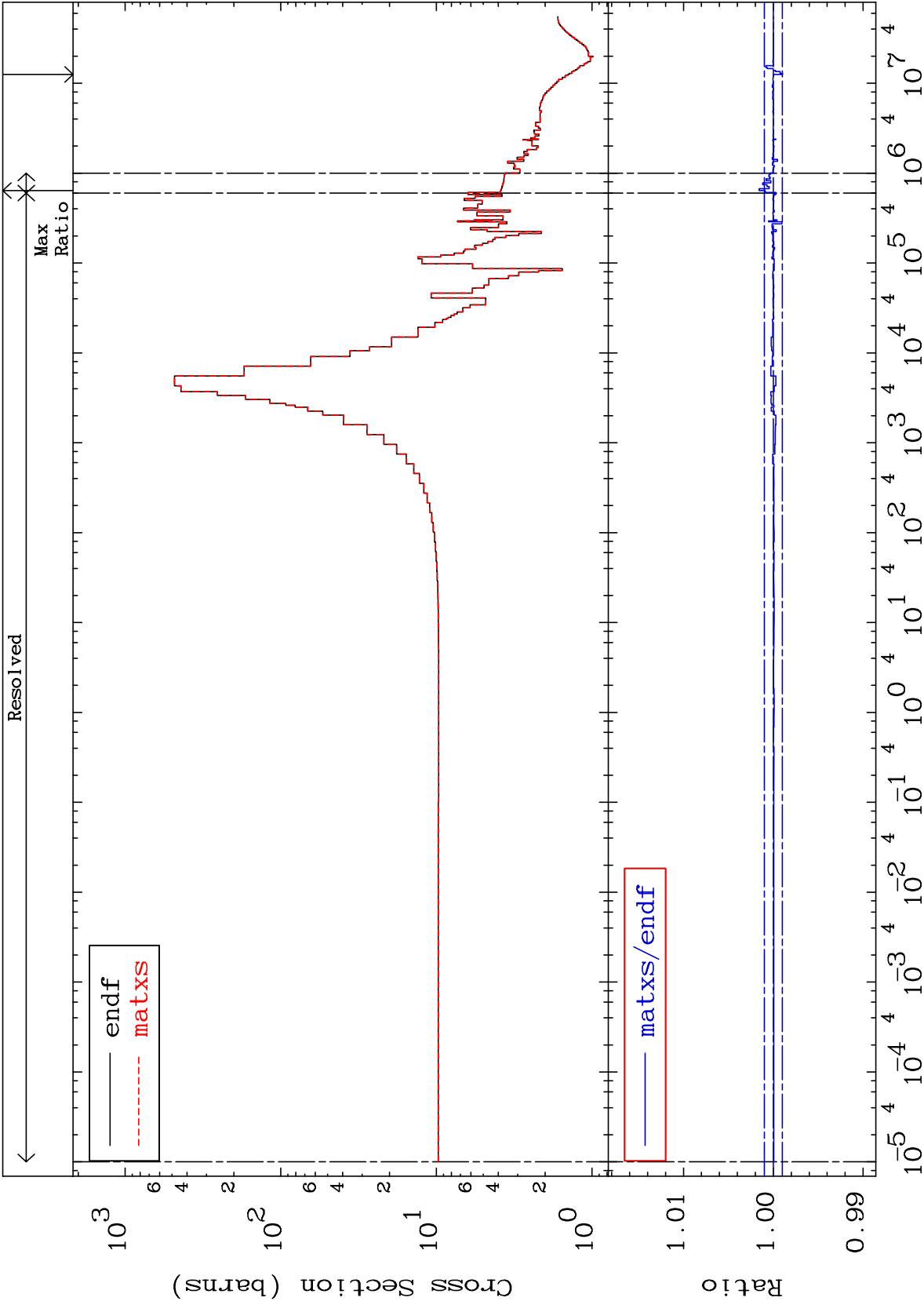
28-Ni-62
-0.095 To 0.159 %



MAT 2837

Elastic
Cross Section

28-Ni-62
-0.102 To 0.159 %



Incident Energy (eV)

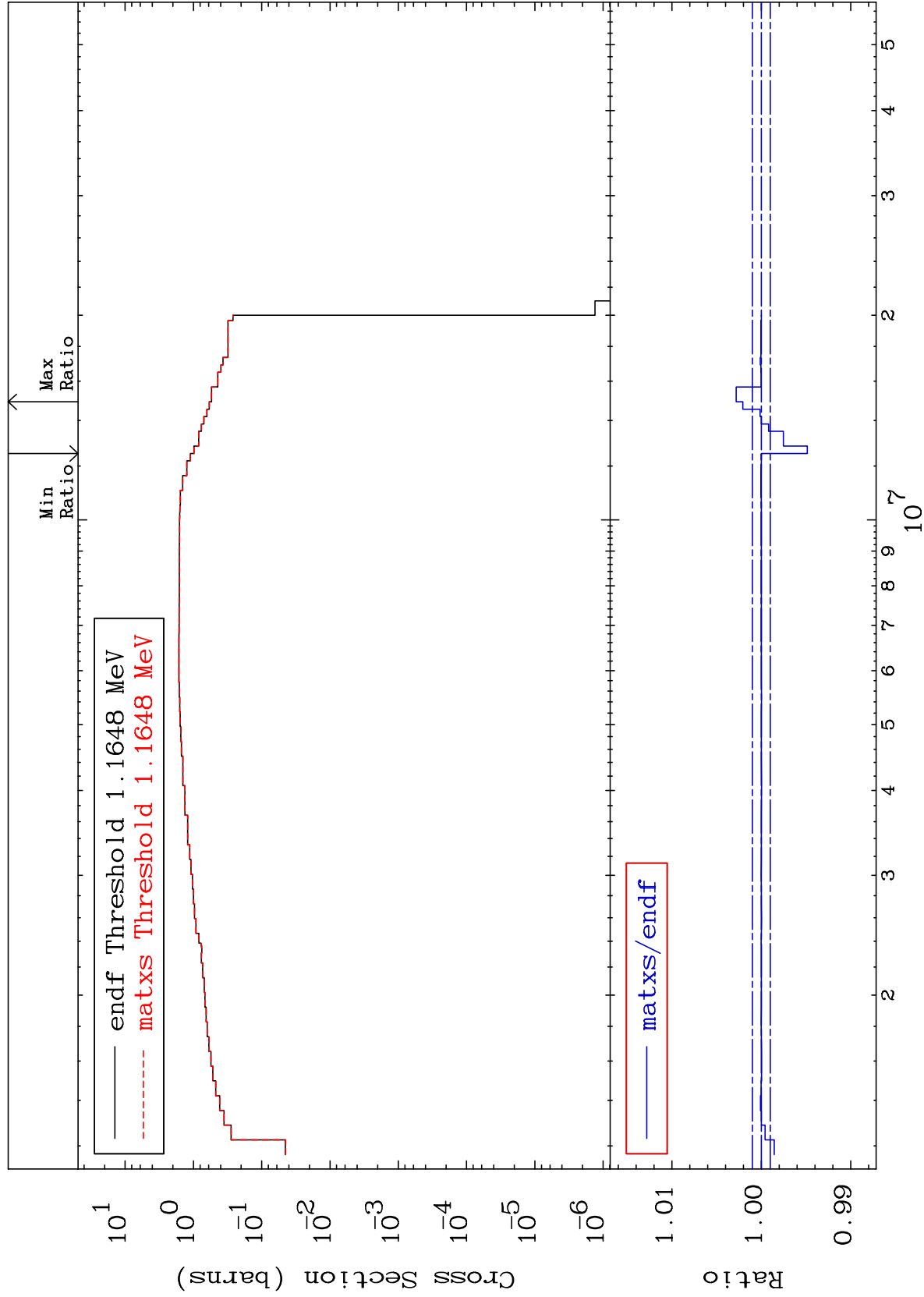
28-Ni-62

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MAT 2837

Inelastic
Cross Section

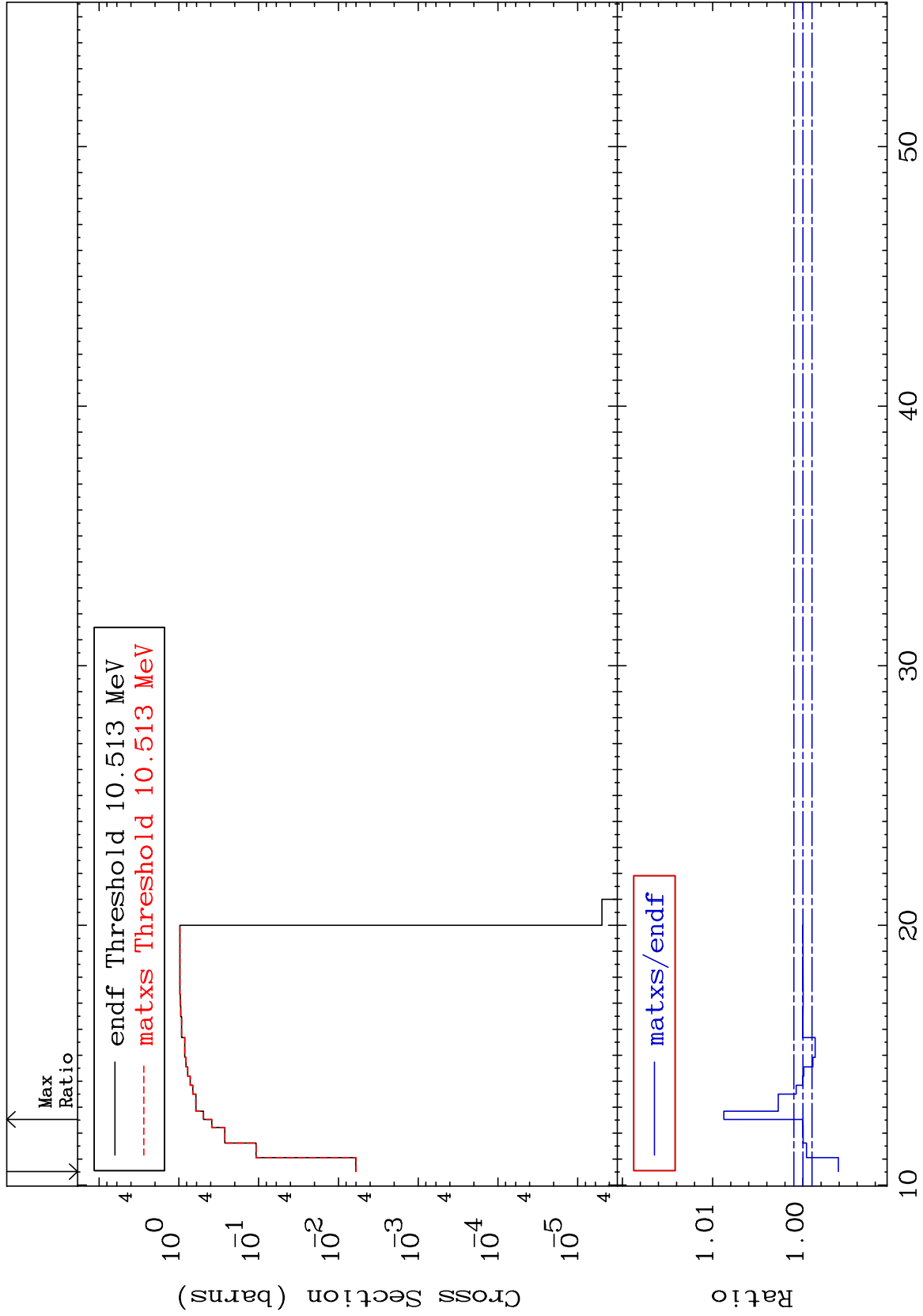
28-Ni-62
-0.513 To 0.282 %



MAT 2837

(n,2n)
Cross Section

28-Ni-62
-0.392 To 0.876 %



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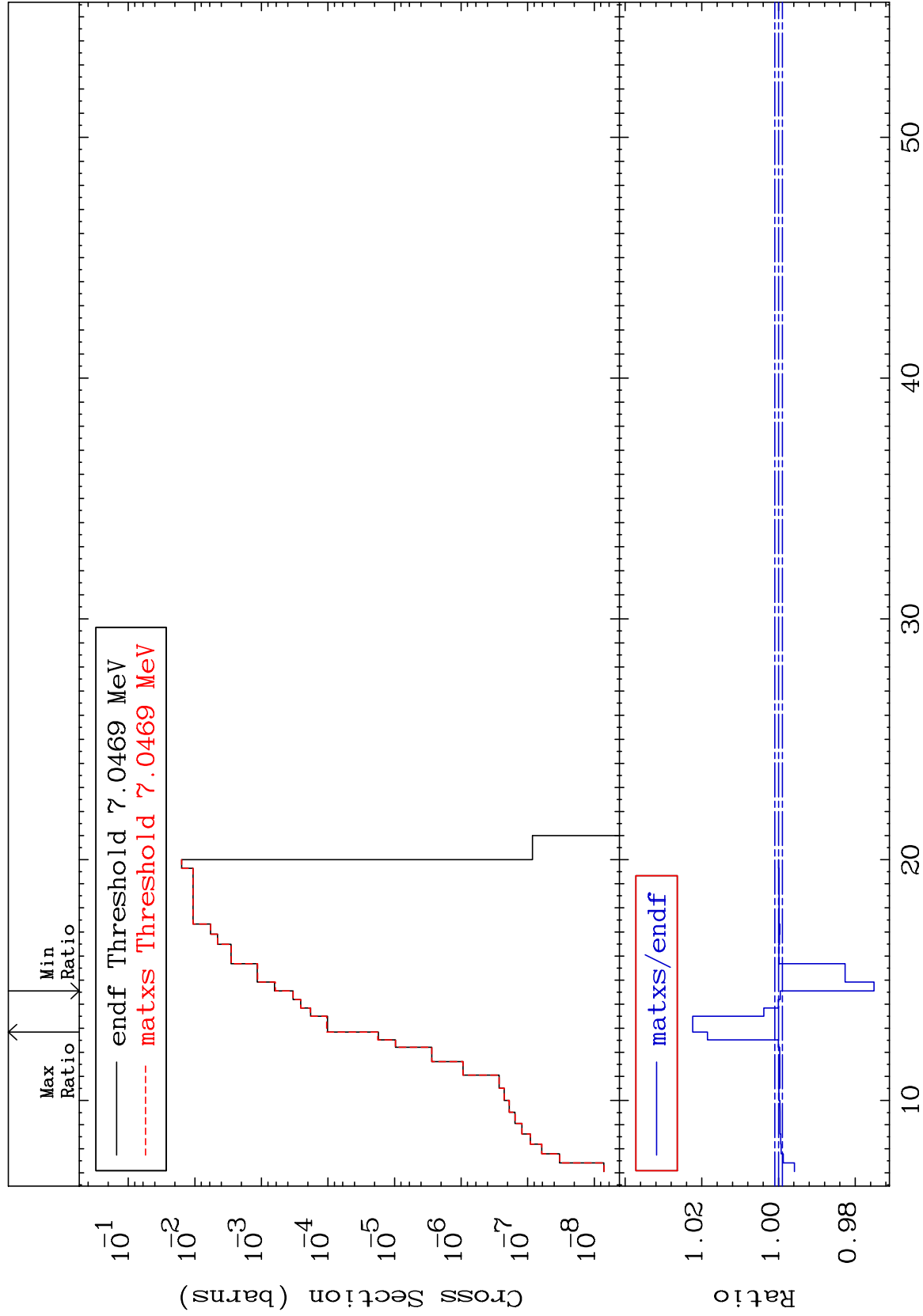
Incident Energy (MeV)

28-Ni-62

MAT 2837

(n, n') α
Cross Section

28-Ni-62
-2.490 To 2.238 %



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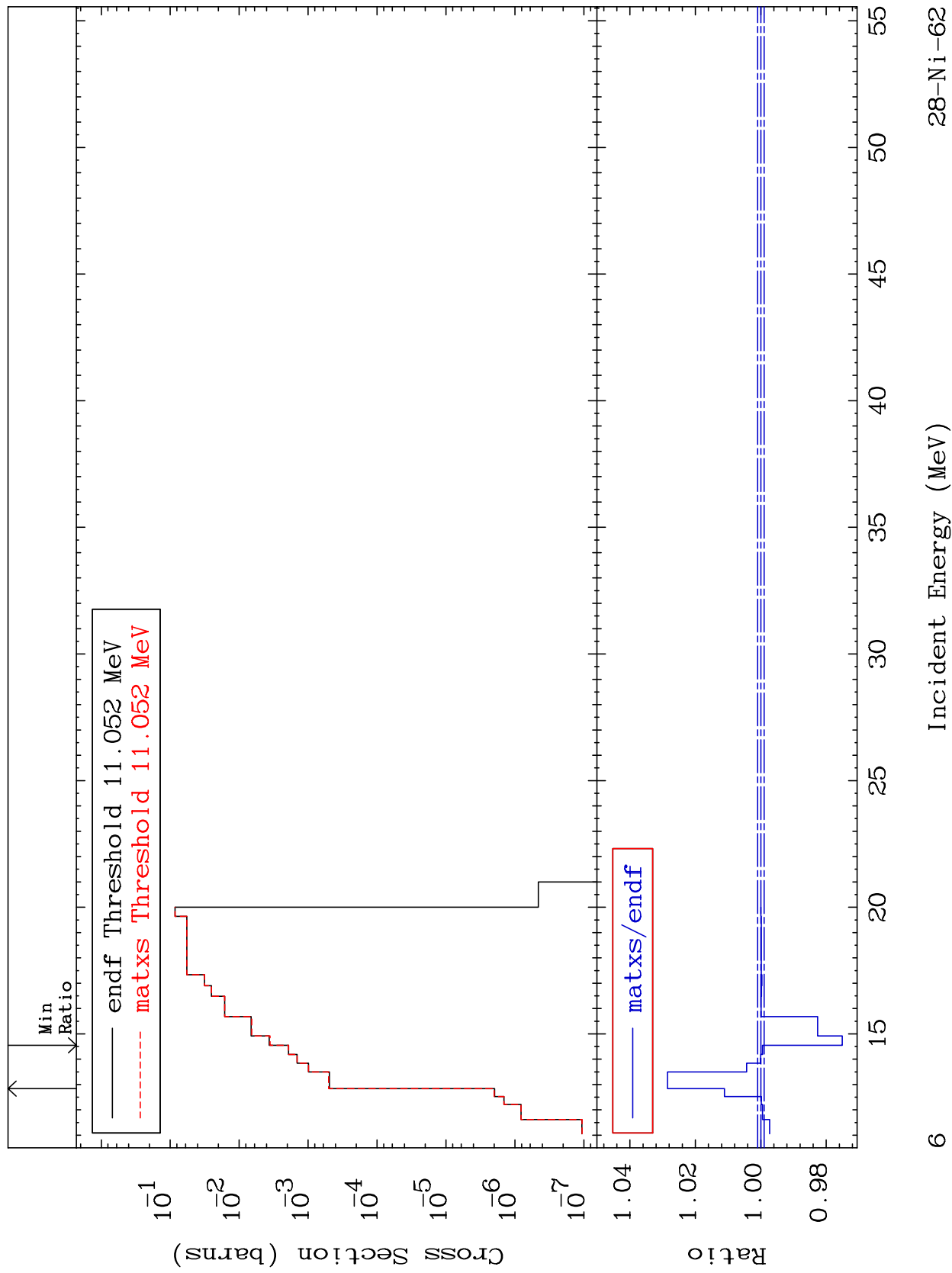
Incident Energy (MeV)

28-Ni-62

MAT 2837

(n, n') p
Cross Section

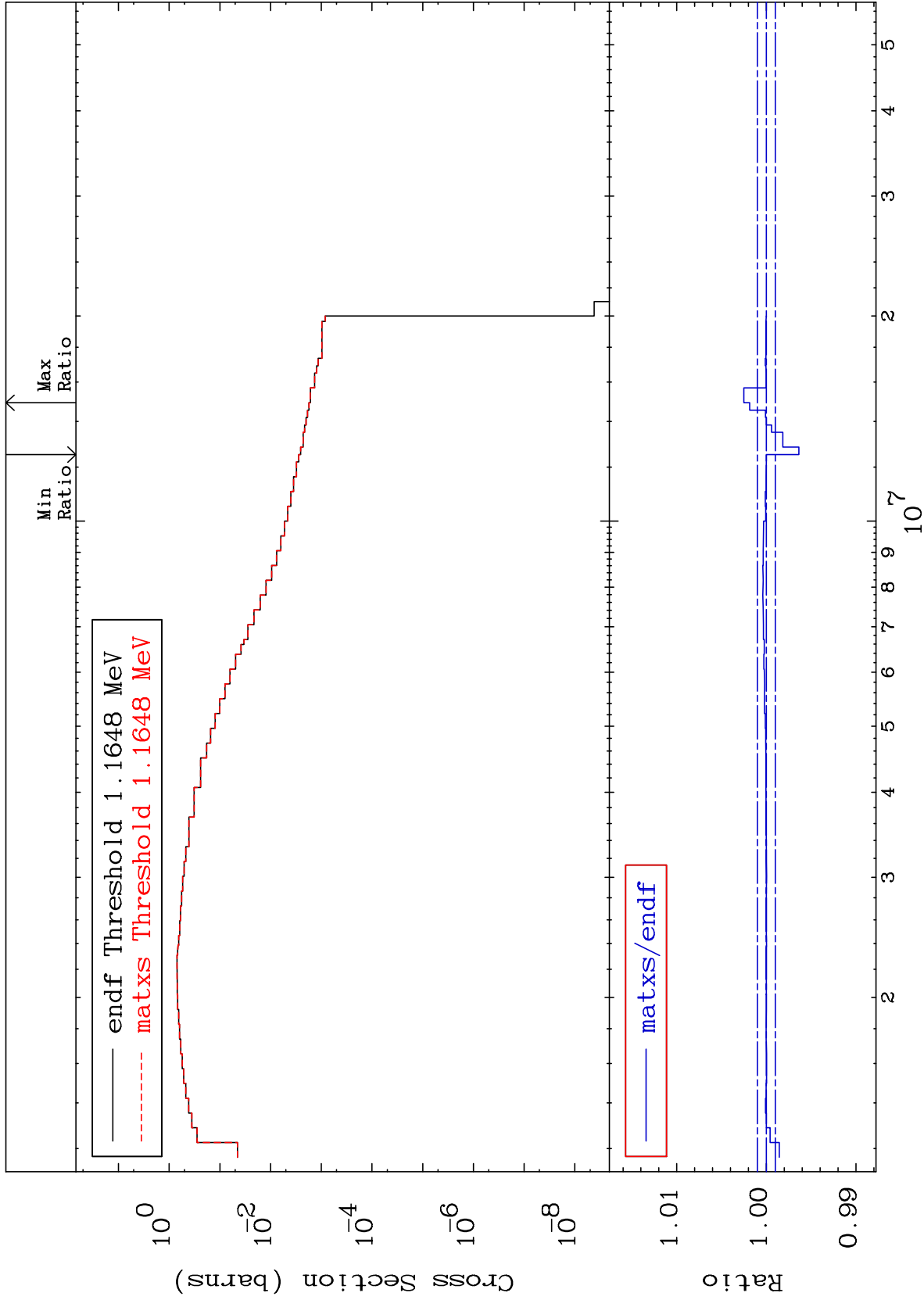
28-Ni-62
-2.489 To 2.851 %



MAT 2837

1.173 MeV (n,n') Level
Cross Section

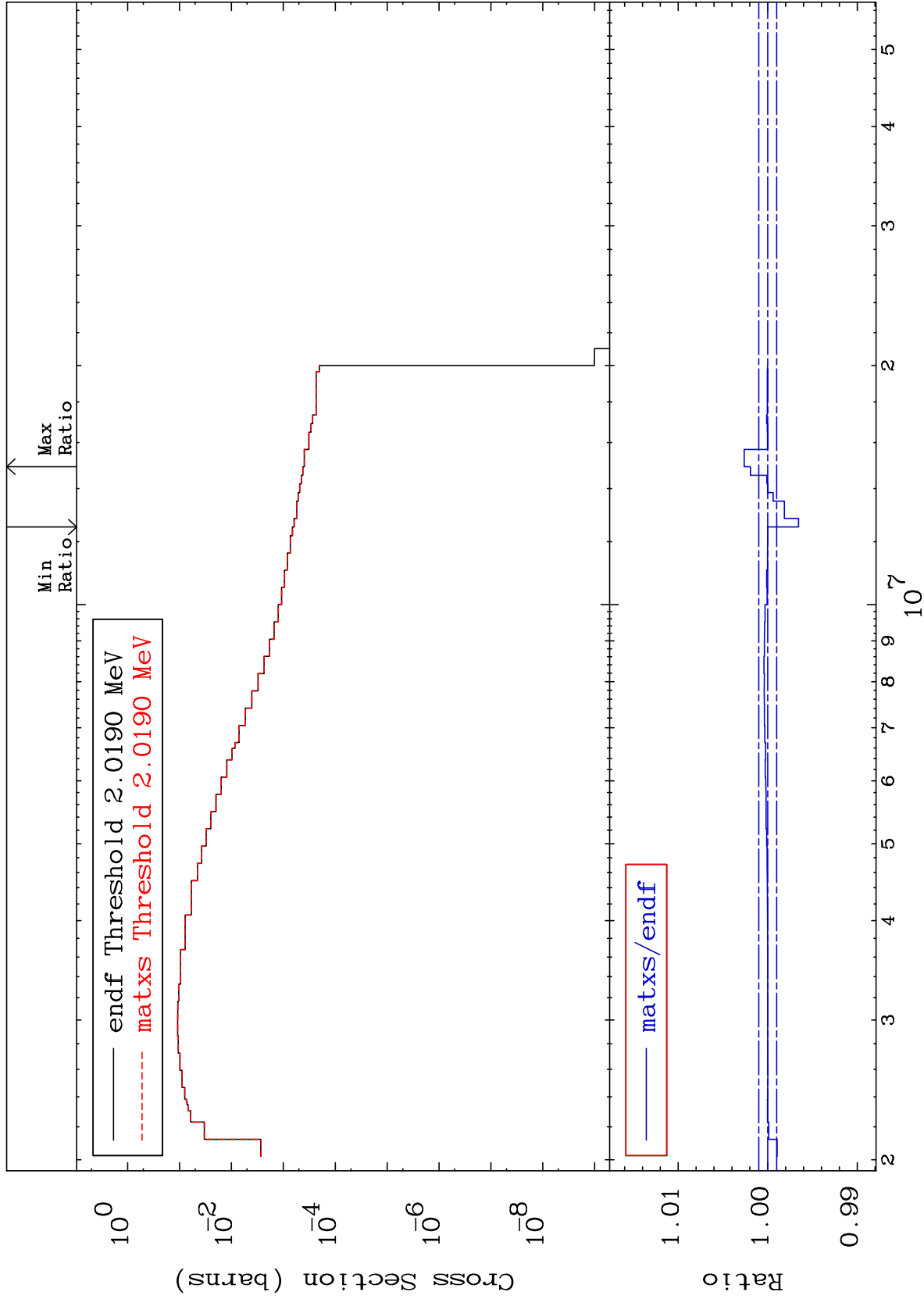
28-Ni-62
-0.362 To 0.252 %



MAT 2837

2.049 MeV (n,n') Level
Cross Section

28-Ni-62
-0.345 To 0.263 %



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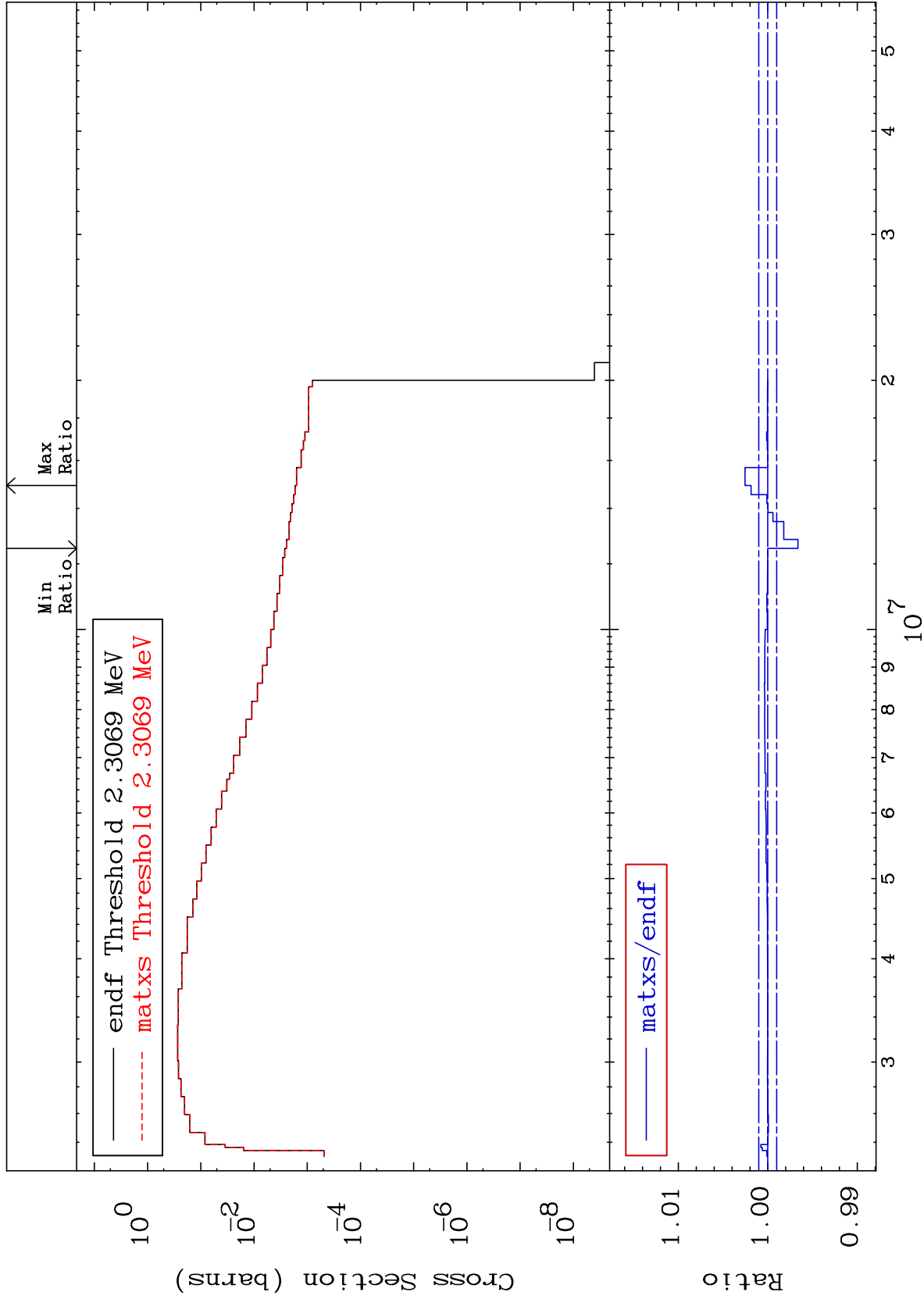
Incident Energy (eV)

28-Ni-62

MAT 2837

2.302 MeV (n,n') Level
Cross Section

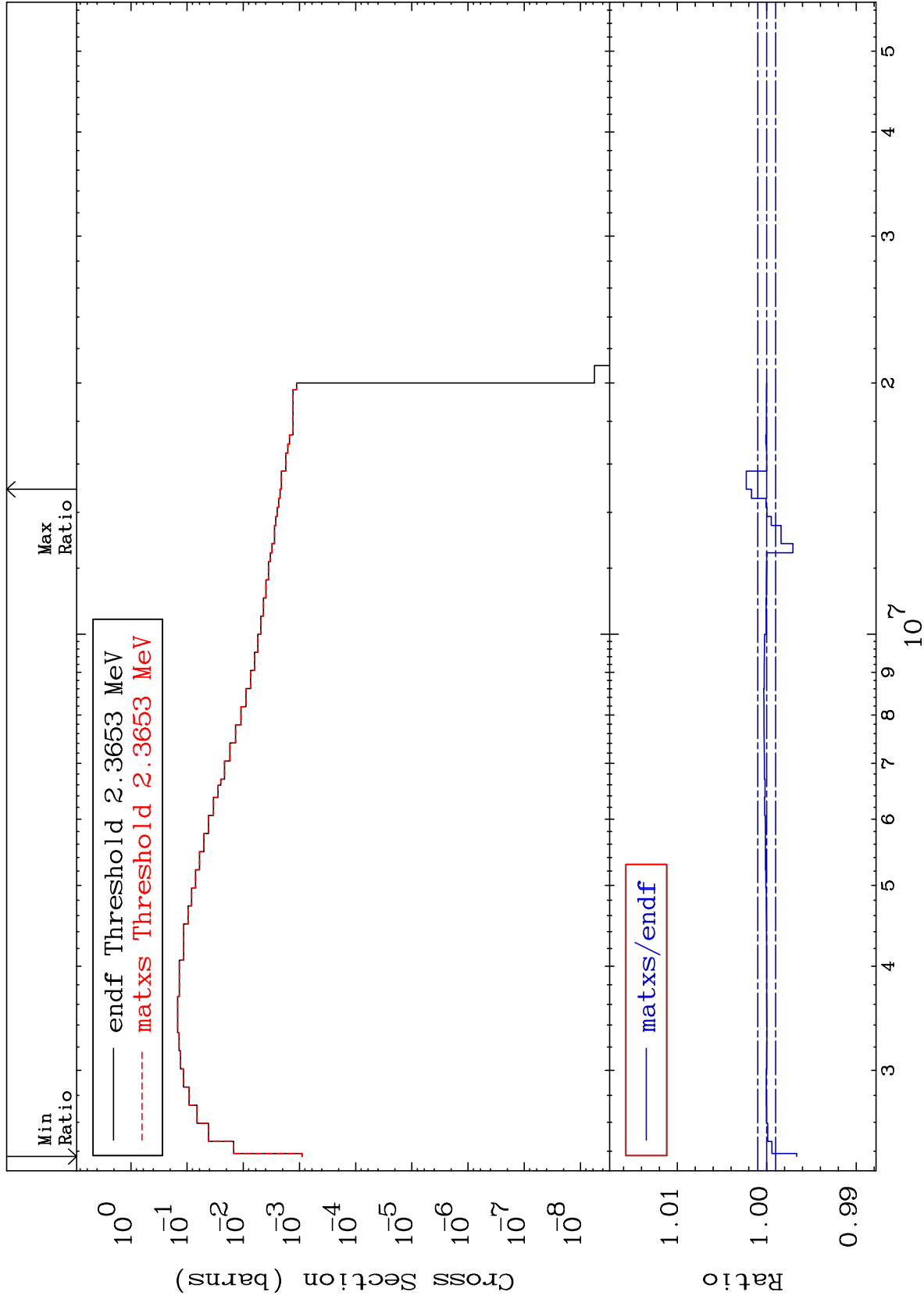
28-Ni-62
-0.336 To 0.256 %



MAT 2837

2.336 MeV (n,n') Level
Cross Section

28-Ni-62
-0.334 To 0.230 %



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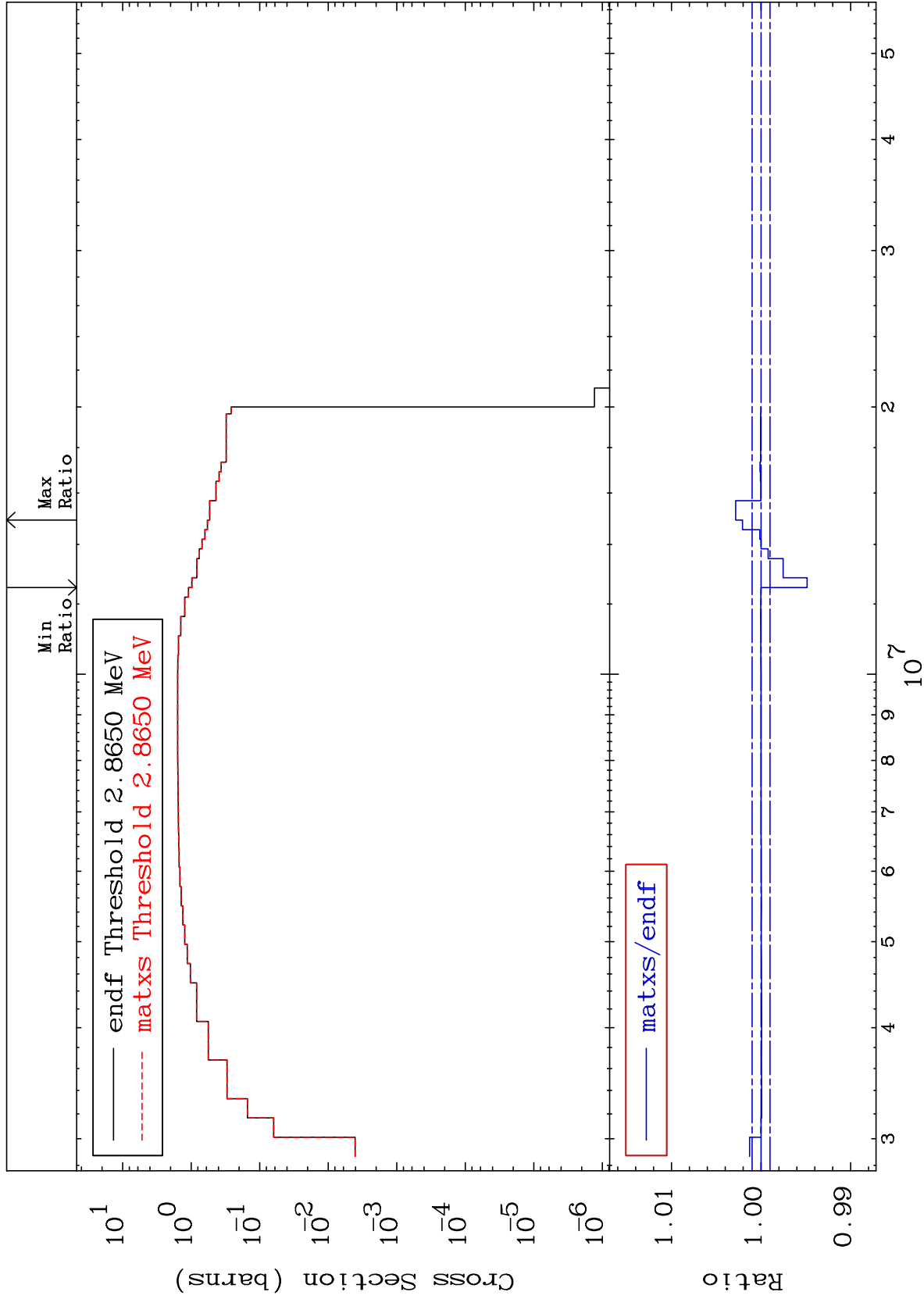
Incident Energy (eV)

28-Ni-62

MAT 2837

(n, n') Continuum
Cross Section

28-Ni-62
-0.515 To 0.283 %



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Incident Energy (eV)

28-Ni-62

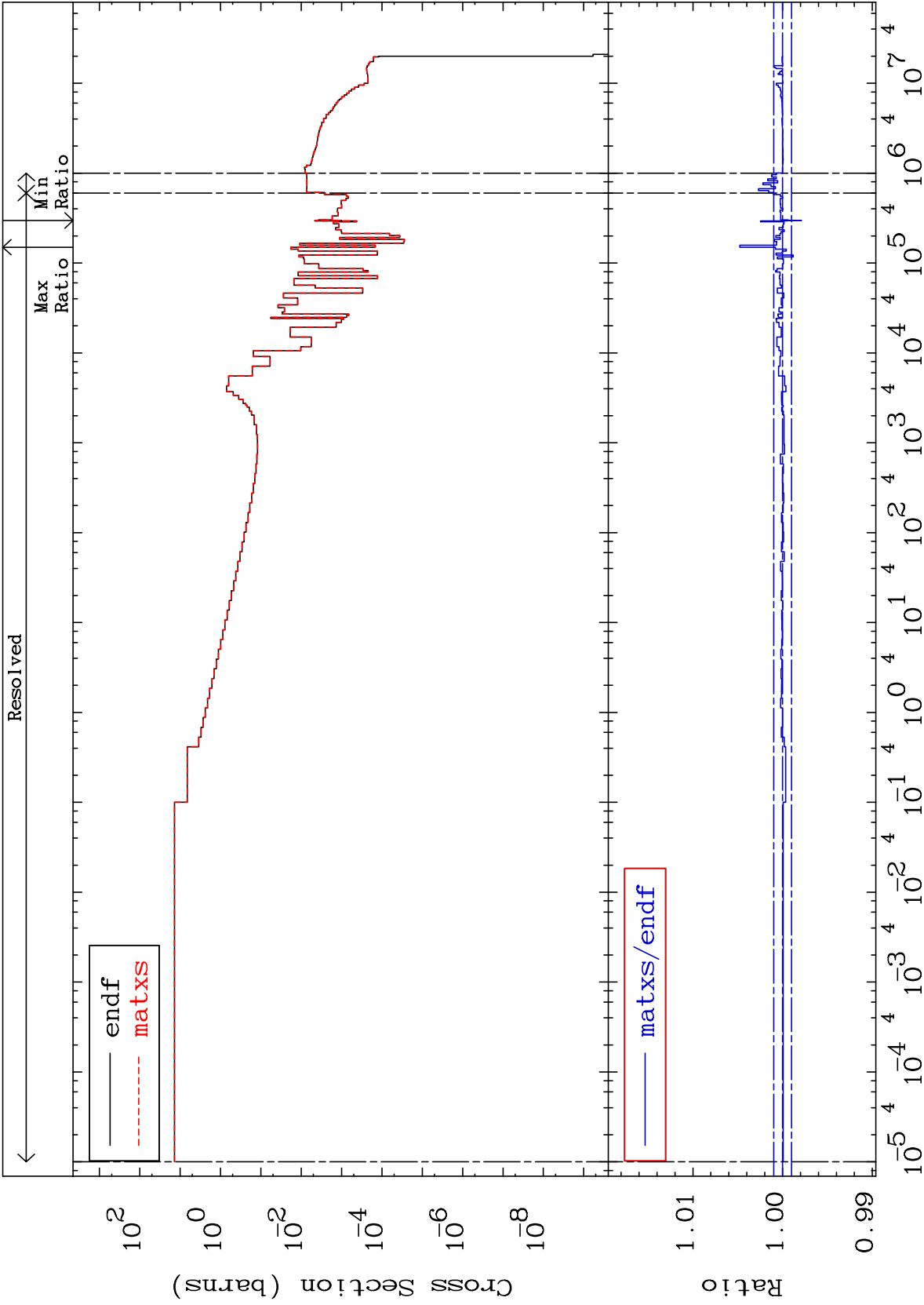
MAT 2837

(n, γ)

28-Ni-62

Cross Section

-0.211 To 0.476 %



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28-Ni-62

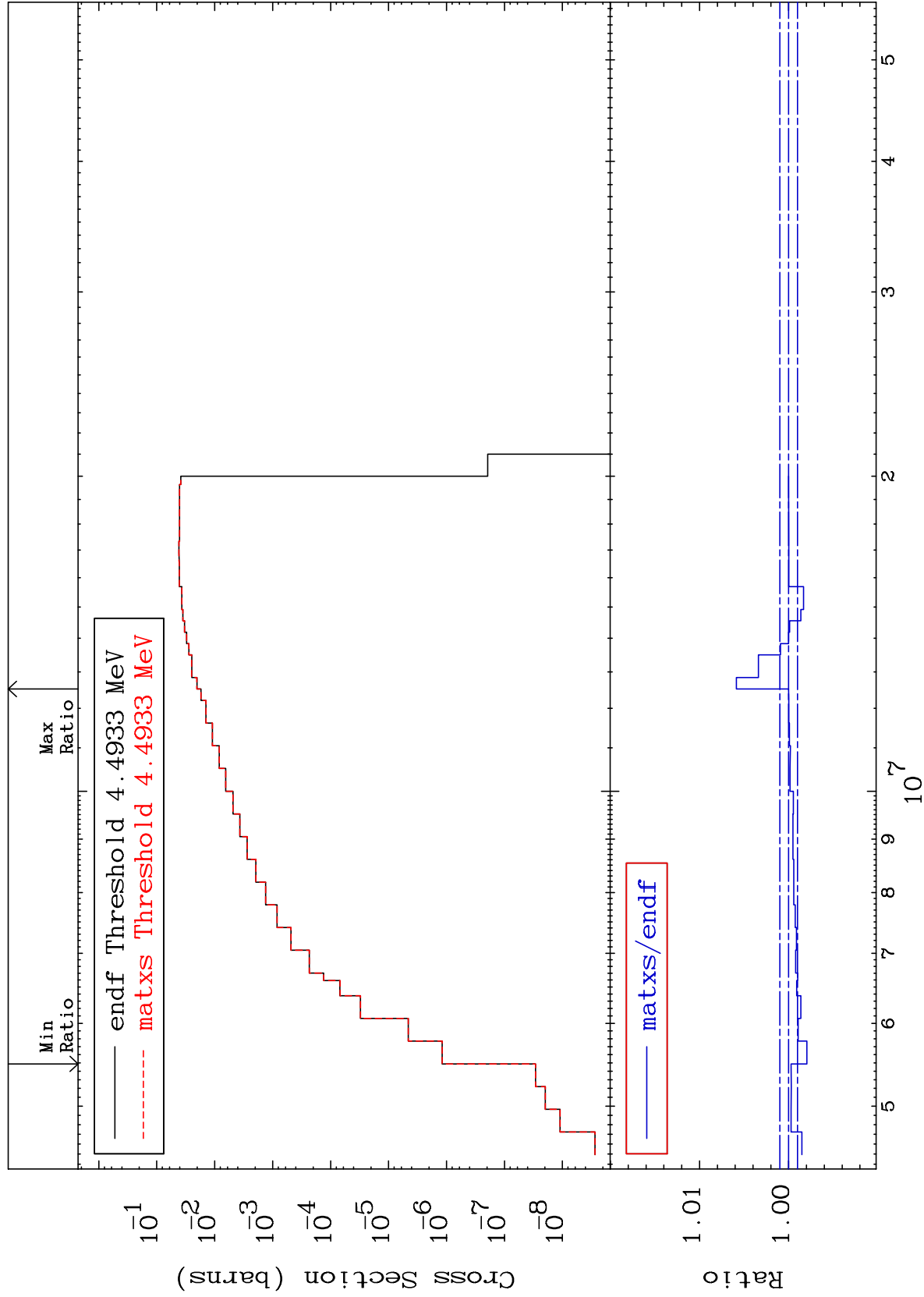
MAT 2837

(n,p)

28-Ni-62

Cross Section

-0.204 To 0.586 %

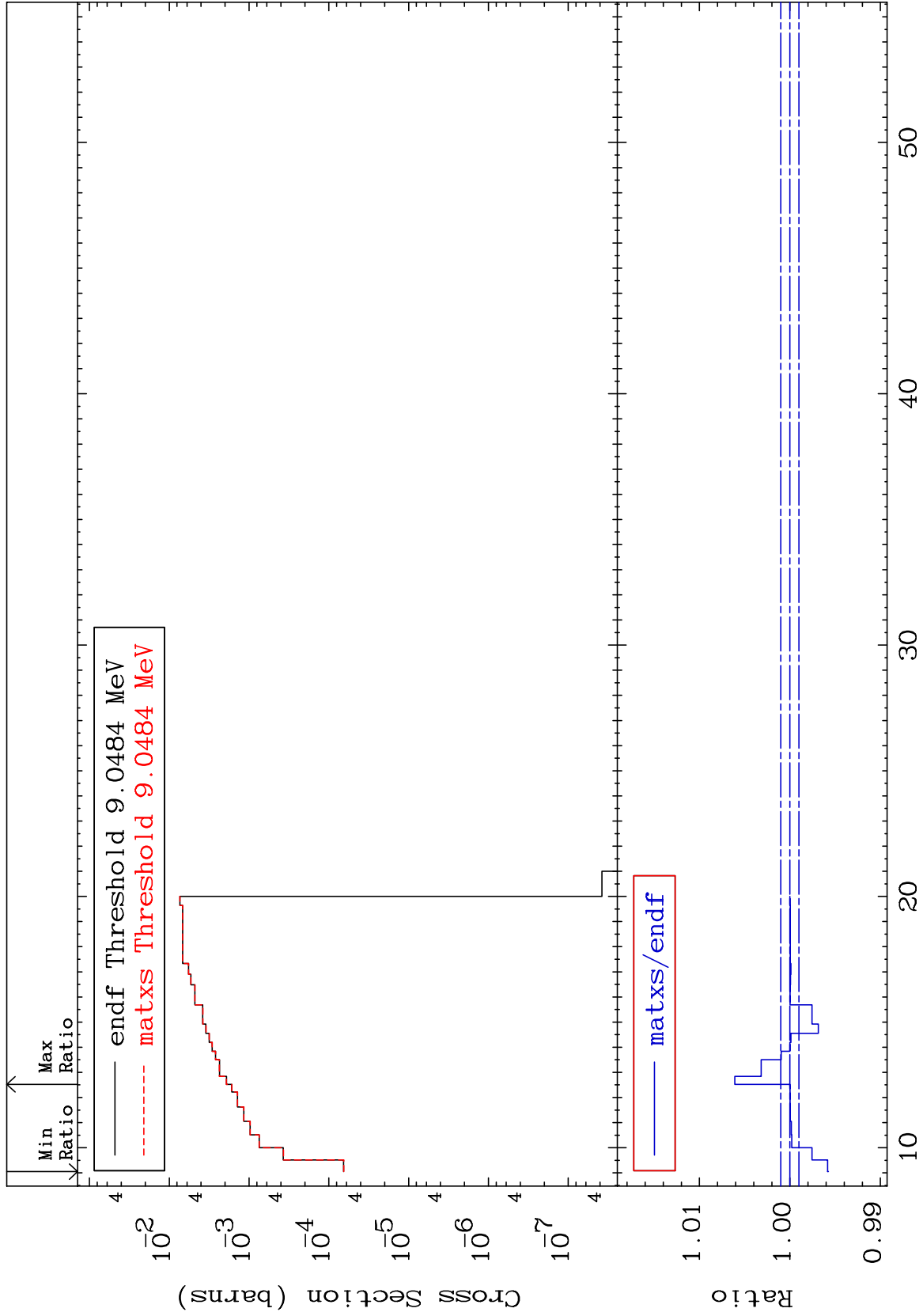


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MAT 2837

(n,d)
Cross Section

28-Ni-62
-0.415 To 0.610 %



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28-Ni-62

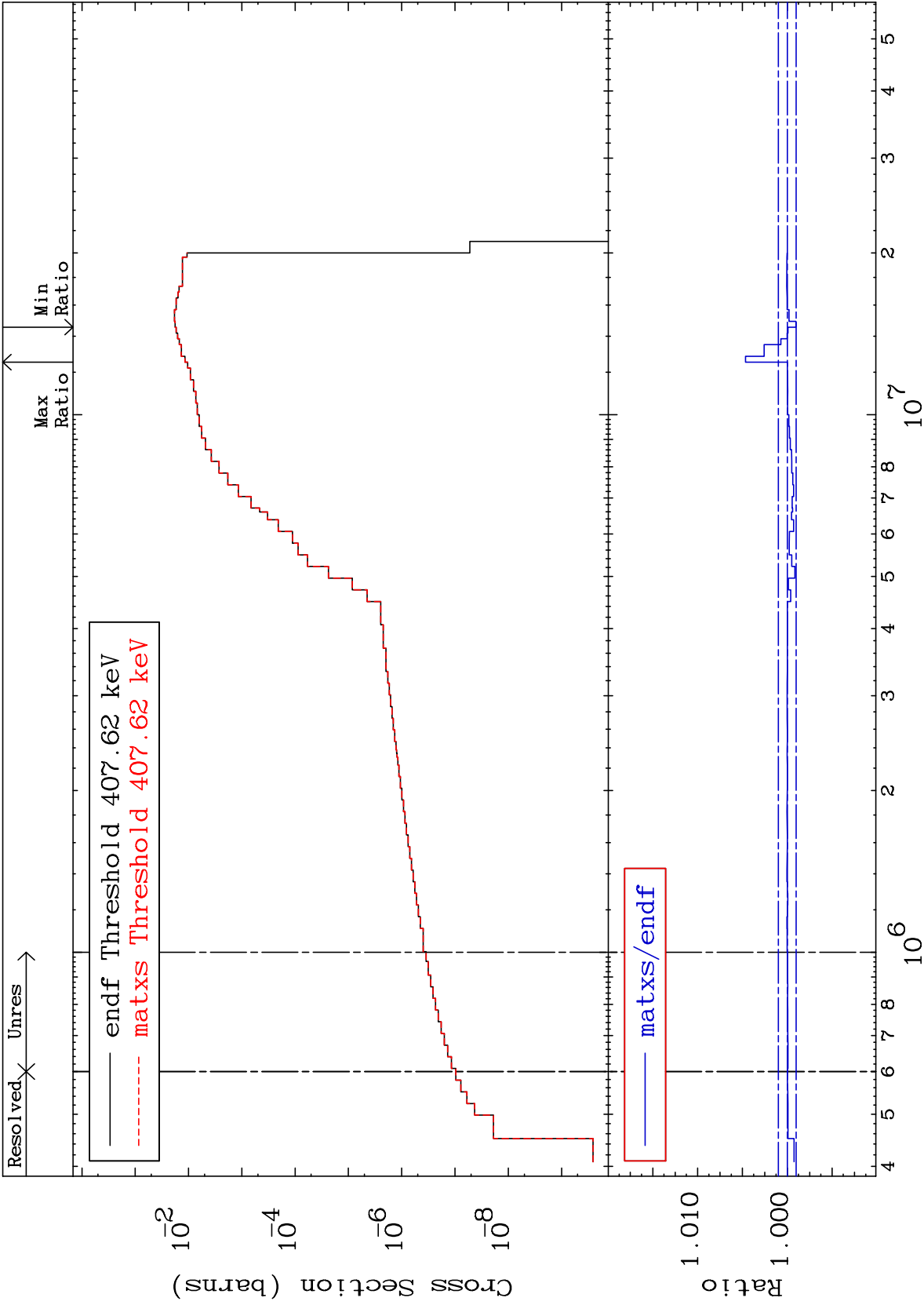
MAT 2837

(n, α)

28-Ni-62

Cross Section

-0.097 To 0.465 %



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28-Ni-62