

Program Complot
(Version 2015-2)

by

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(Present Contact Information)

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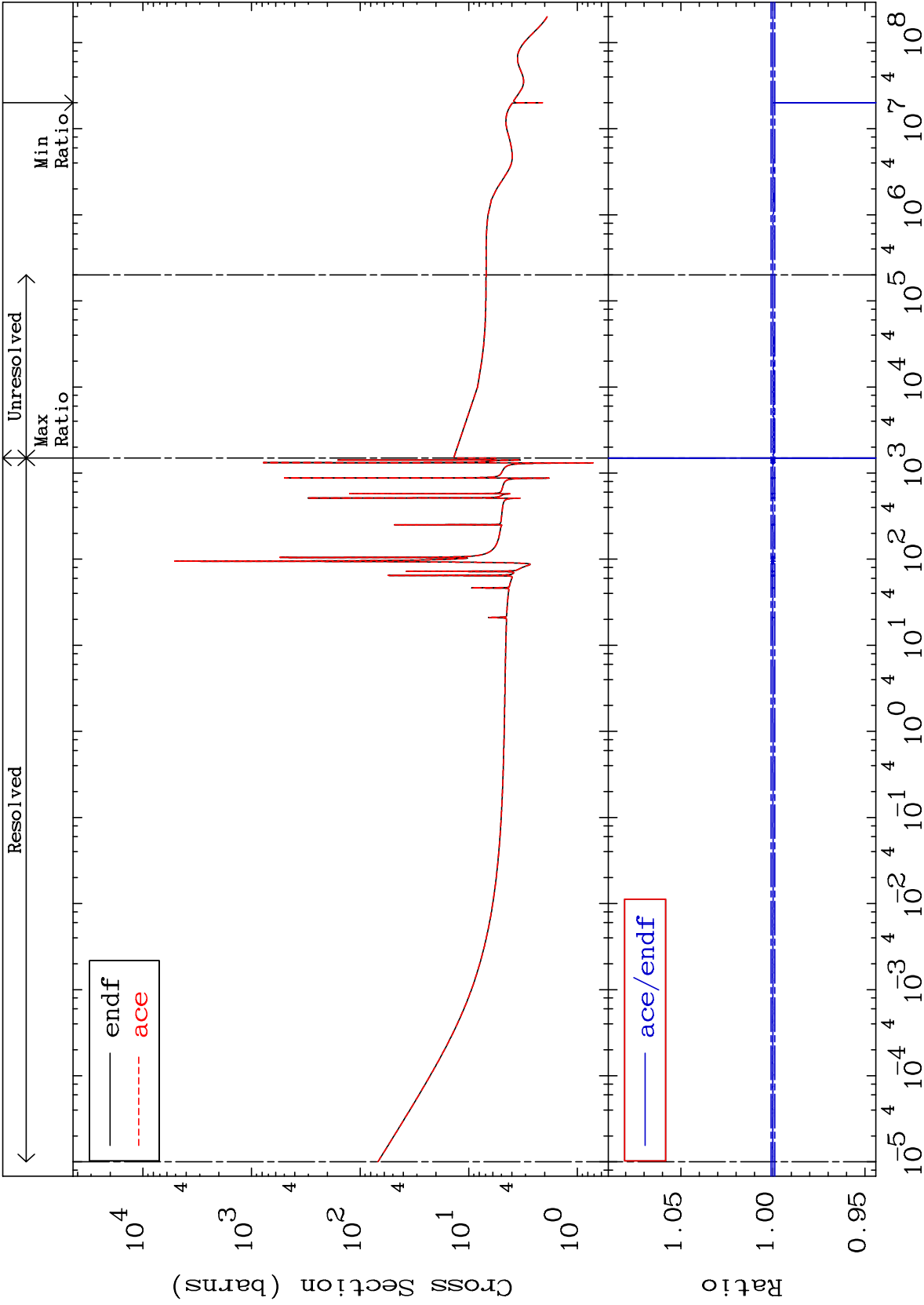
E.Mail: redcullen1@comcast.net
Web: home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 5025

Total
Cross Section

50-Sn-112
-46.92 To 108.8 %



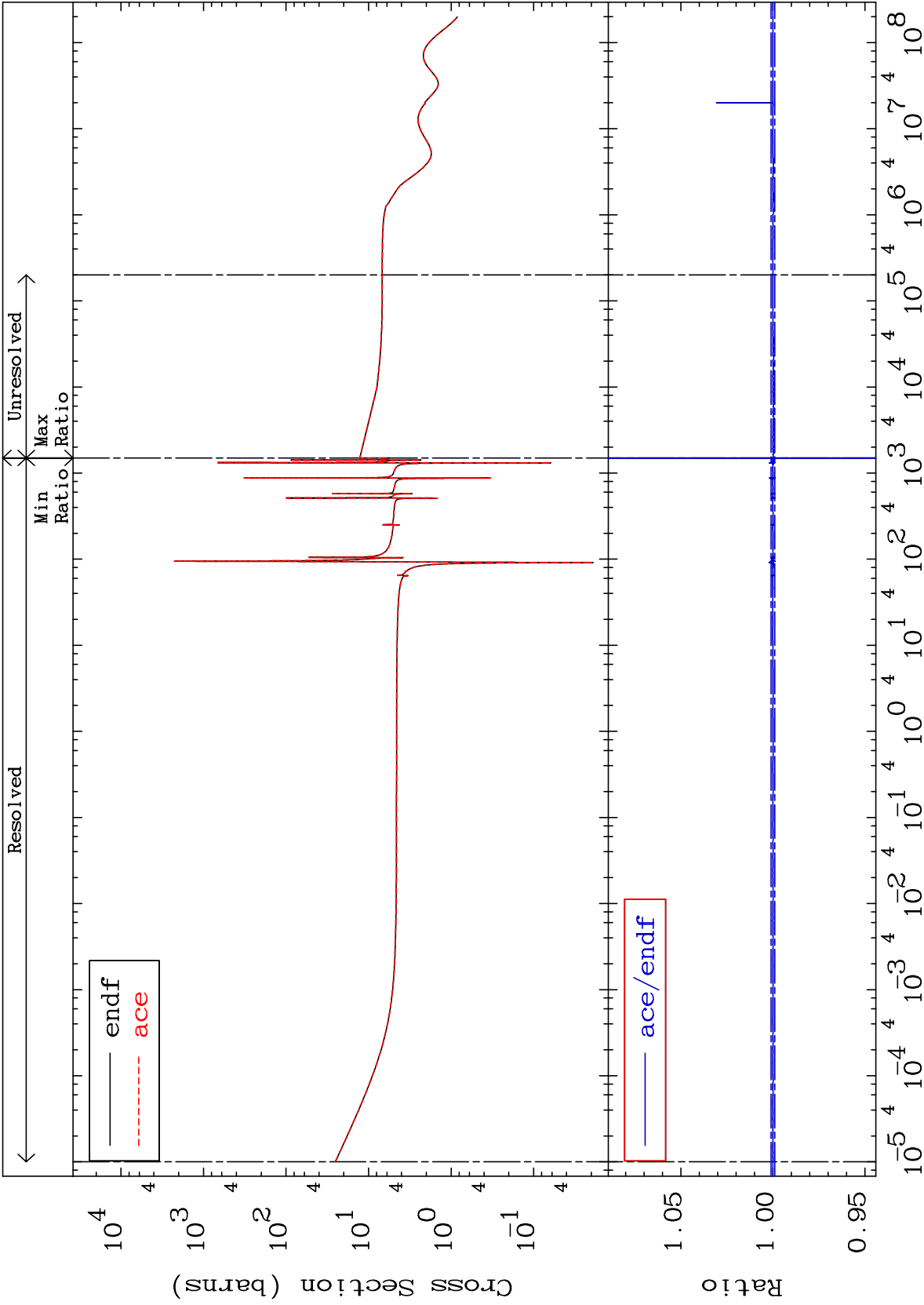
Incident Energy (eV)

50-Sn-112

MAT 5025

Elastic
Cross Section

50-Sn-112
-14.03 To 95.85 %



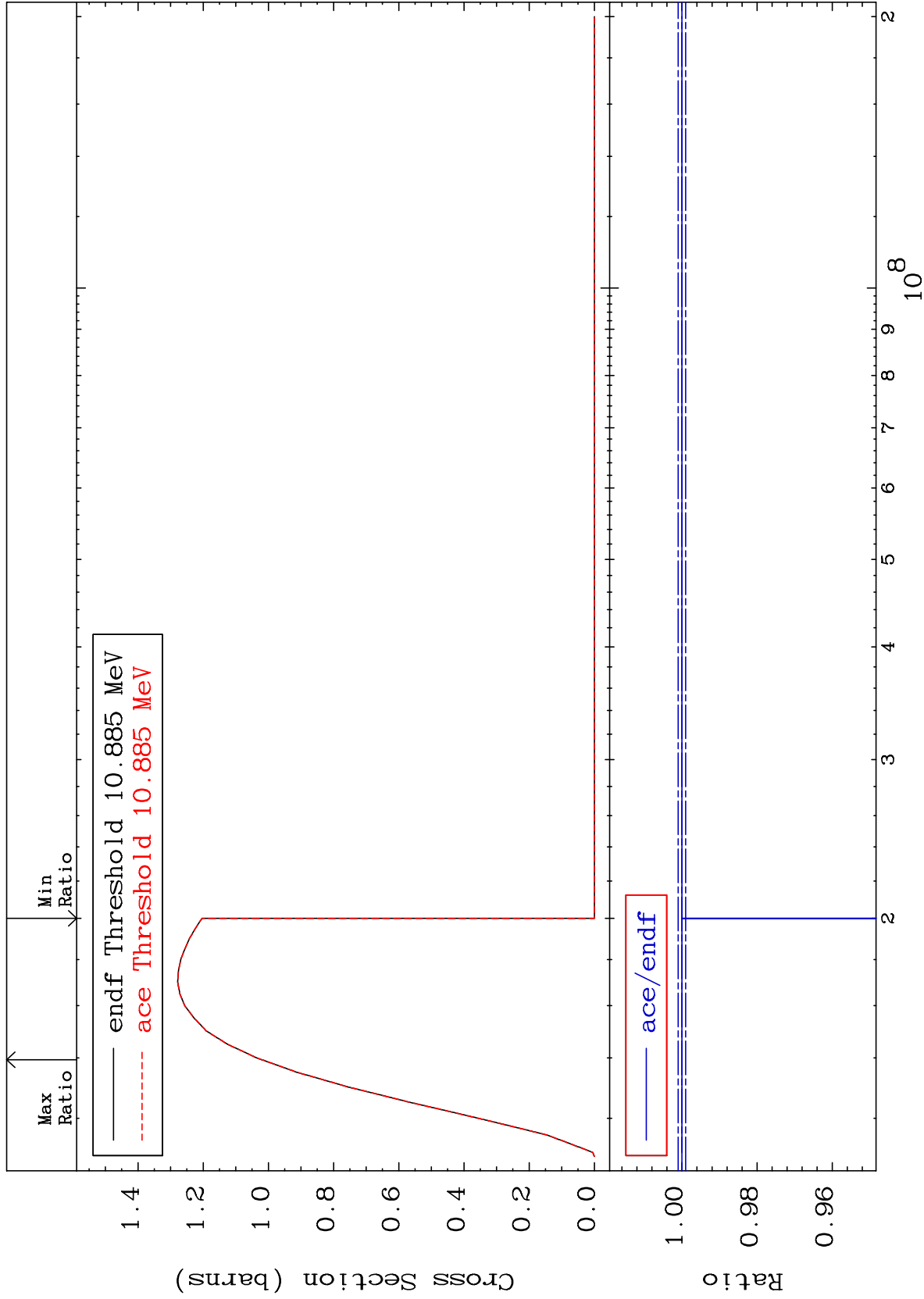
MAT 5025

(n,2n)

50-Sn-112

Cross Section

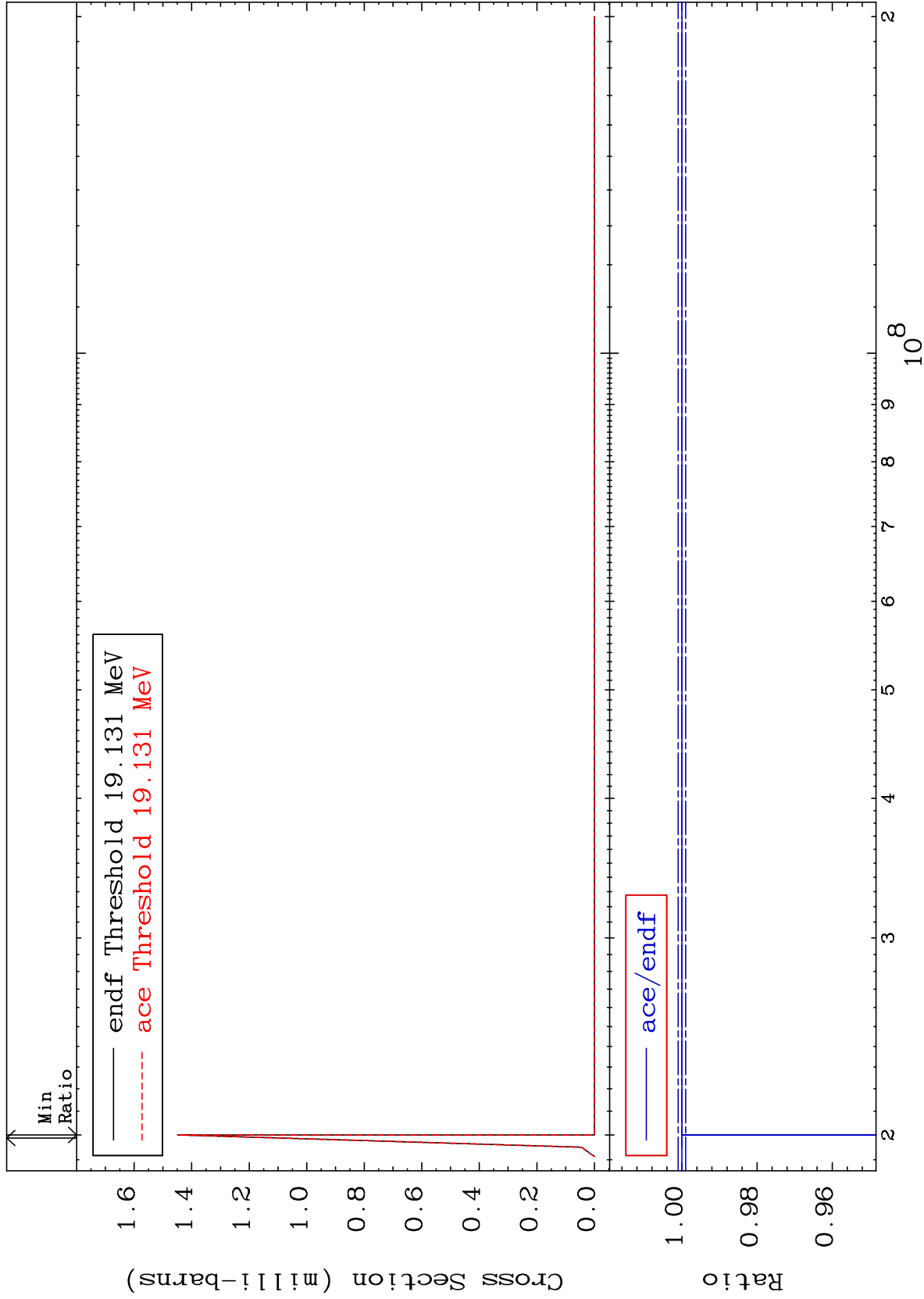
-100.0 To 0.000 %



MAT 5025

(n,3n)
Cross Section

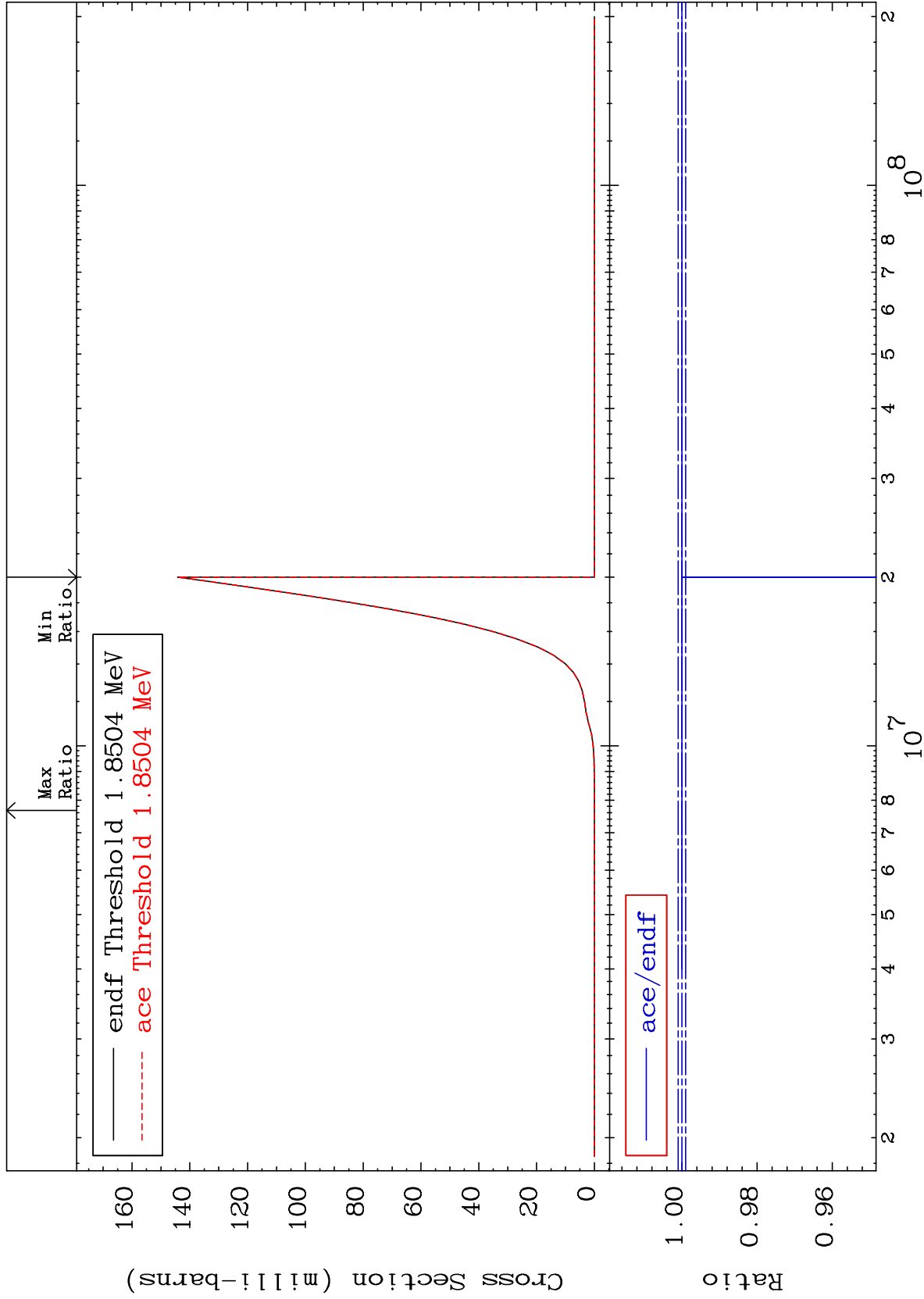
50-Sn-112
-100.0 To 0.000 %



MAT 5025

(n, n') α
Cross Section

50-Sn-112
-100.0 To 0.000 %



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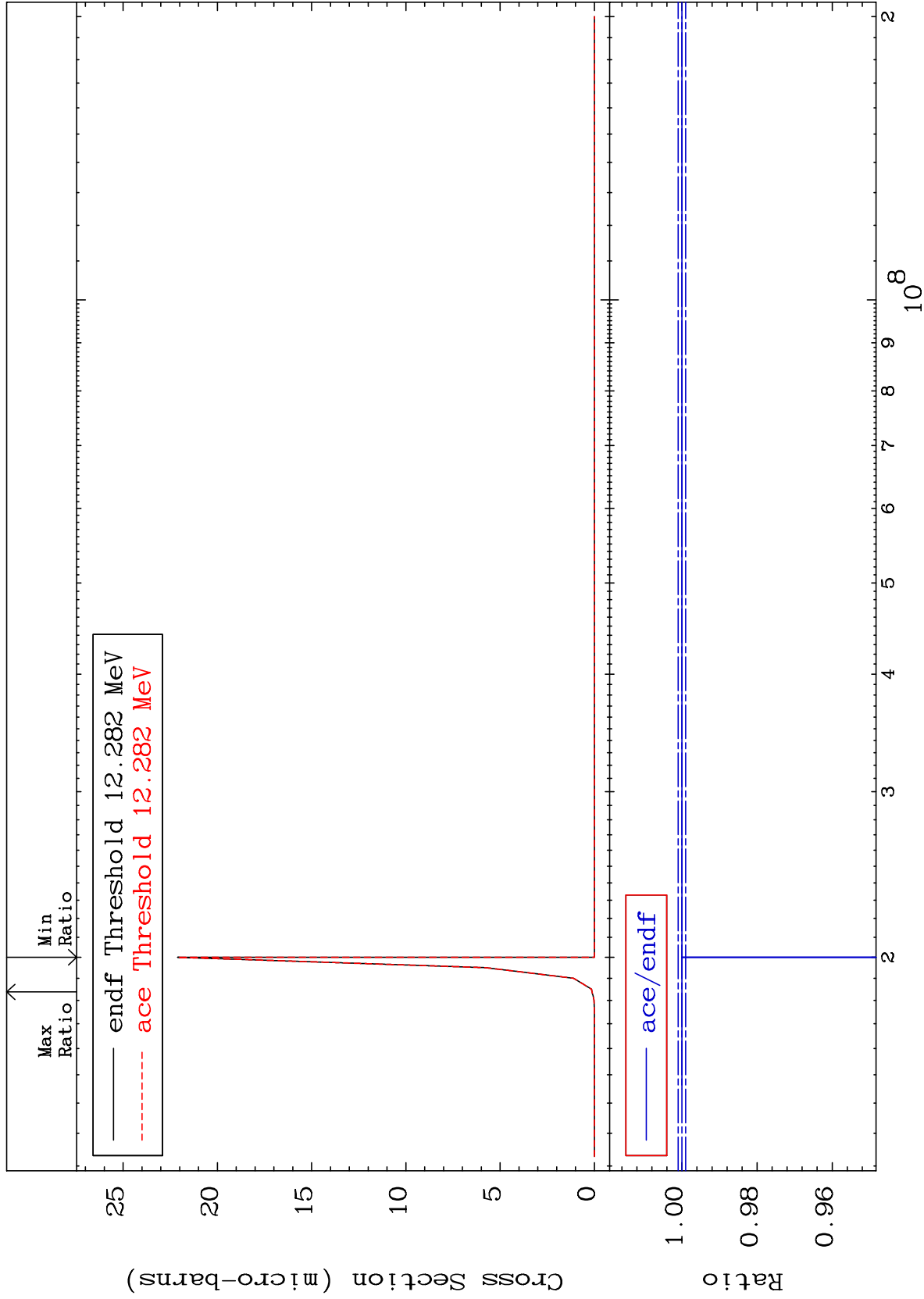
Incident Energy (eV)

50-Sn-112

MAT 5025

(n,2n) α
Cross Section

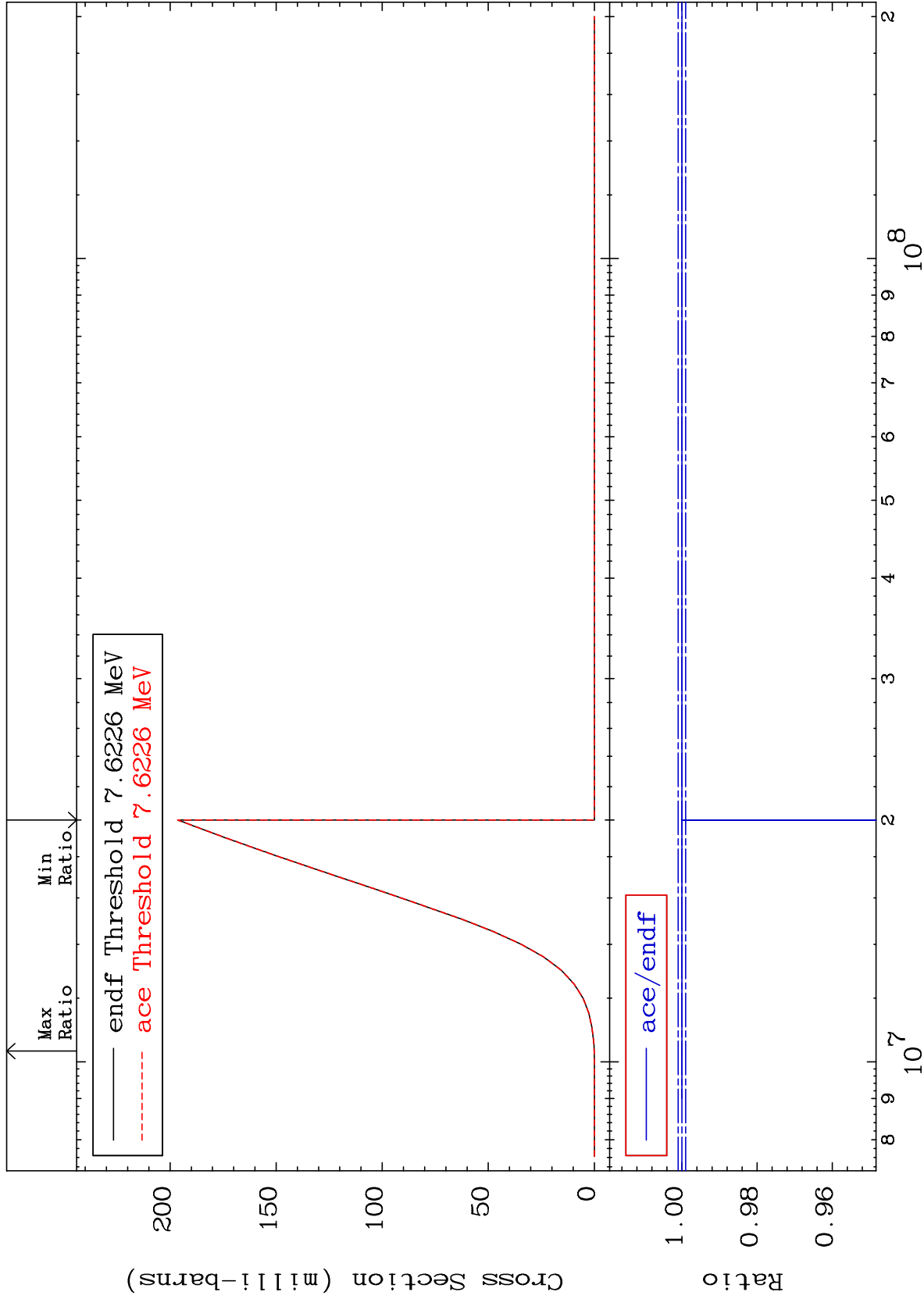
50-Sn-112
-100.0 To 0.000 %



MAT 5025

(n, n') p
Cross Section

50-Sn-112
-100.0 To 0.000 %



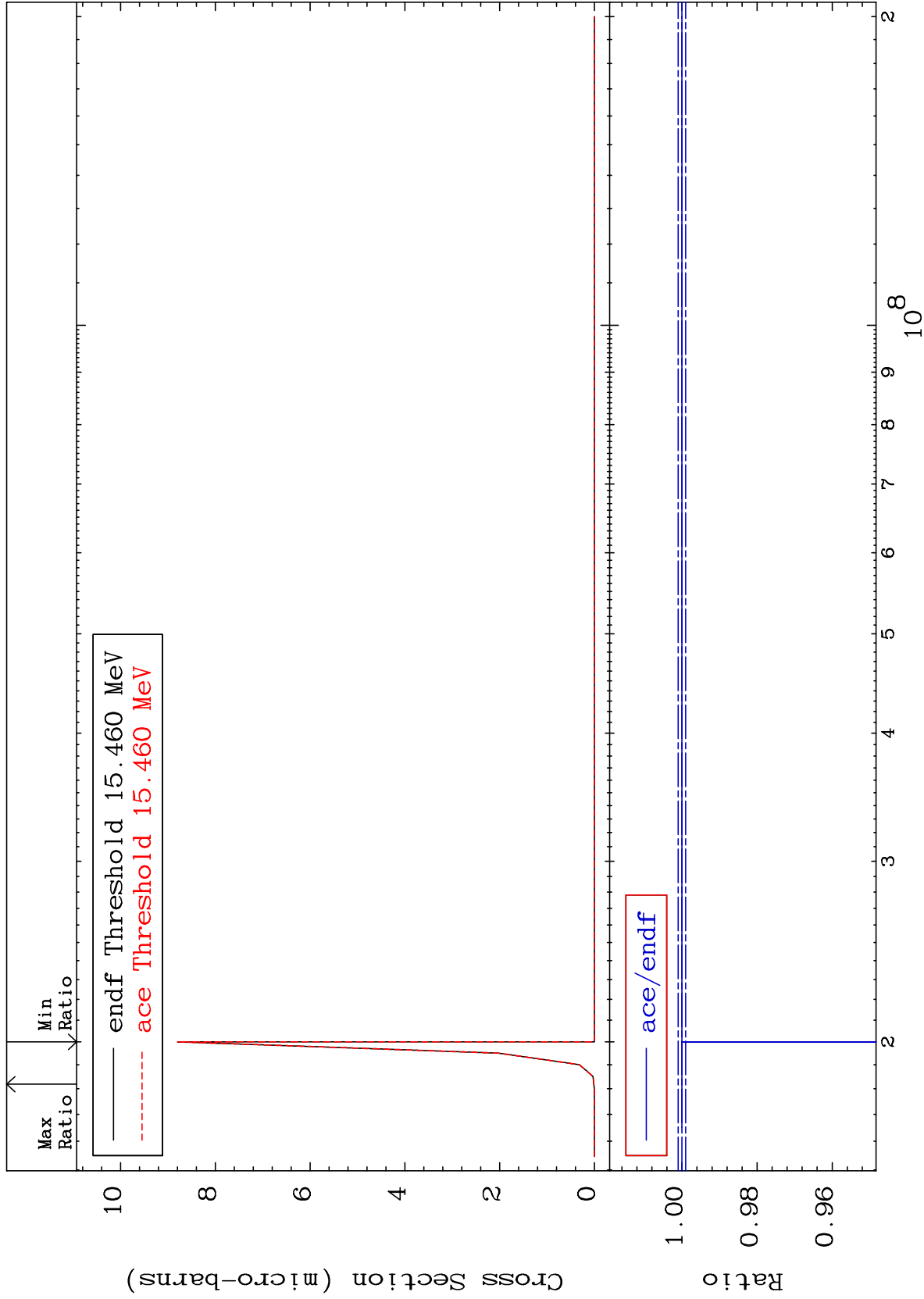
7

50-Sn-112

MAT 5025

(n, n') d
Cross Section

50-Sn-112
-100.0 To 0.000 %



8

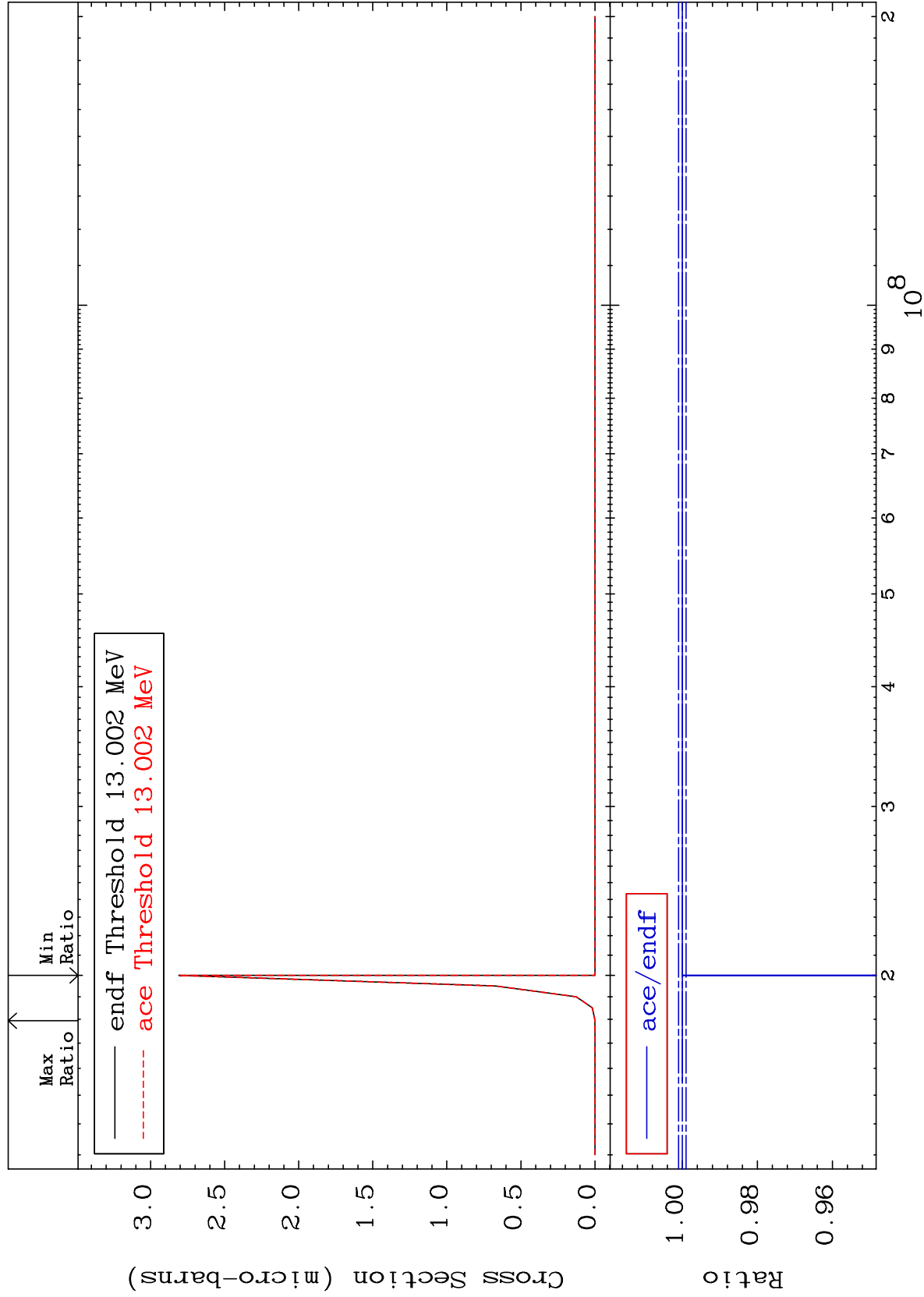
Incident Energy (eV)

50-Sn-112

MAT 5025

(n,2n) p
Cross Section

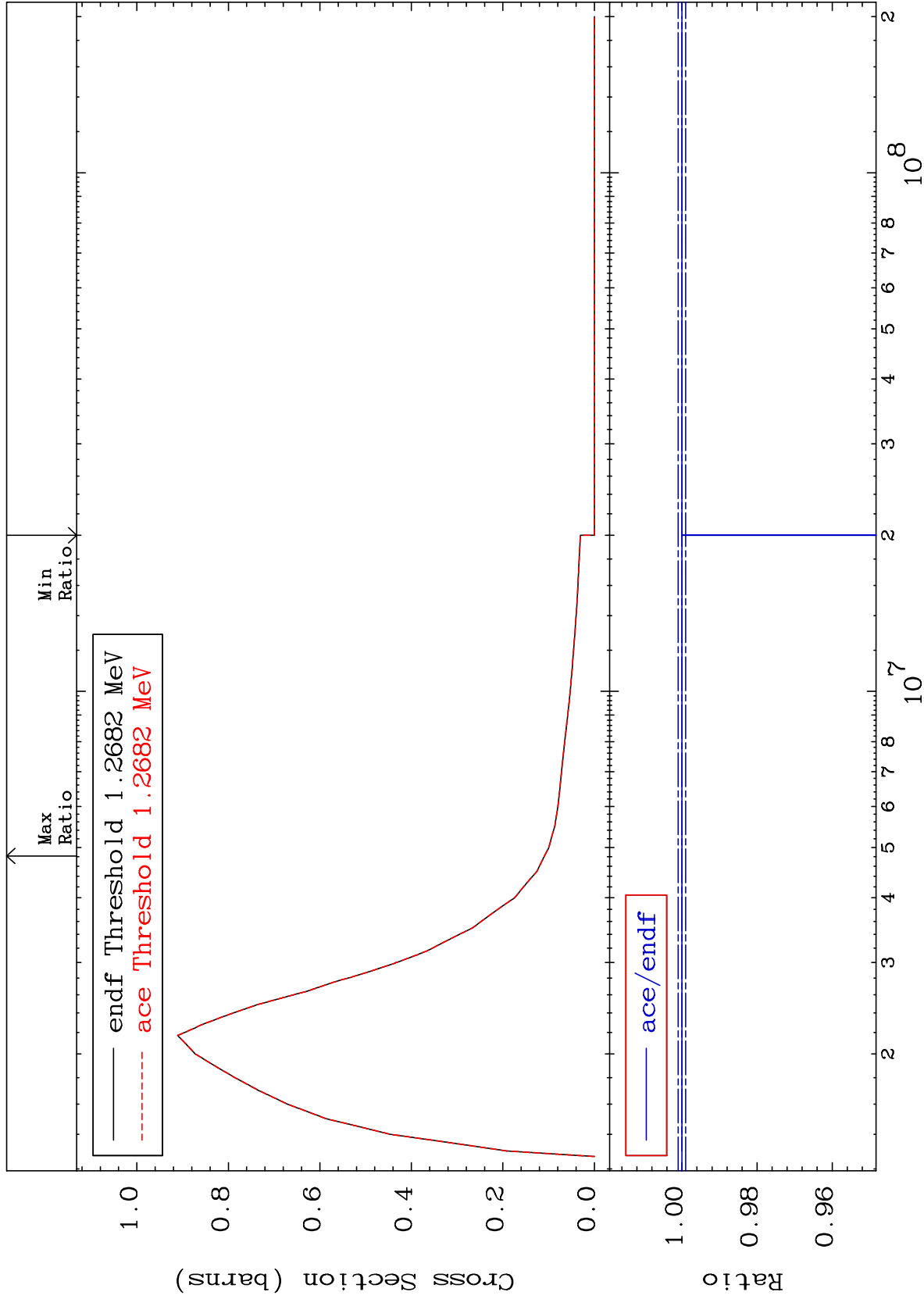
50-Sn-112
-100.0 To 0.000 %



MAT 5025

1.257 MeV (n,n') Level
Cross Section

50-Sn-112
-100.0 To 0.000 %

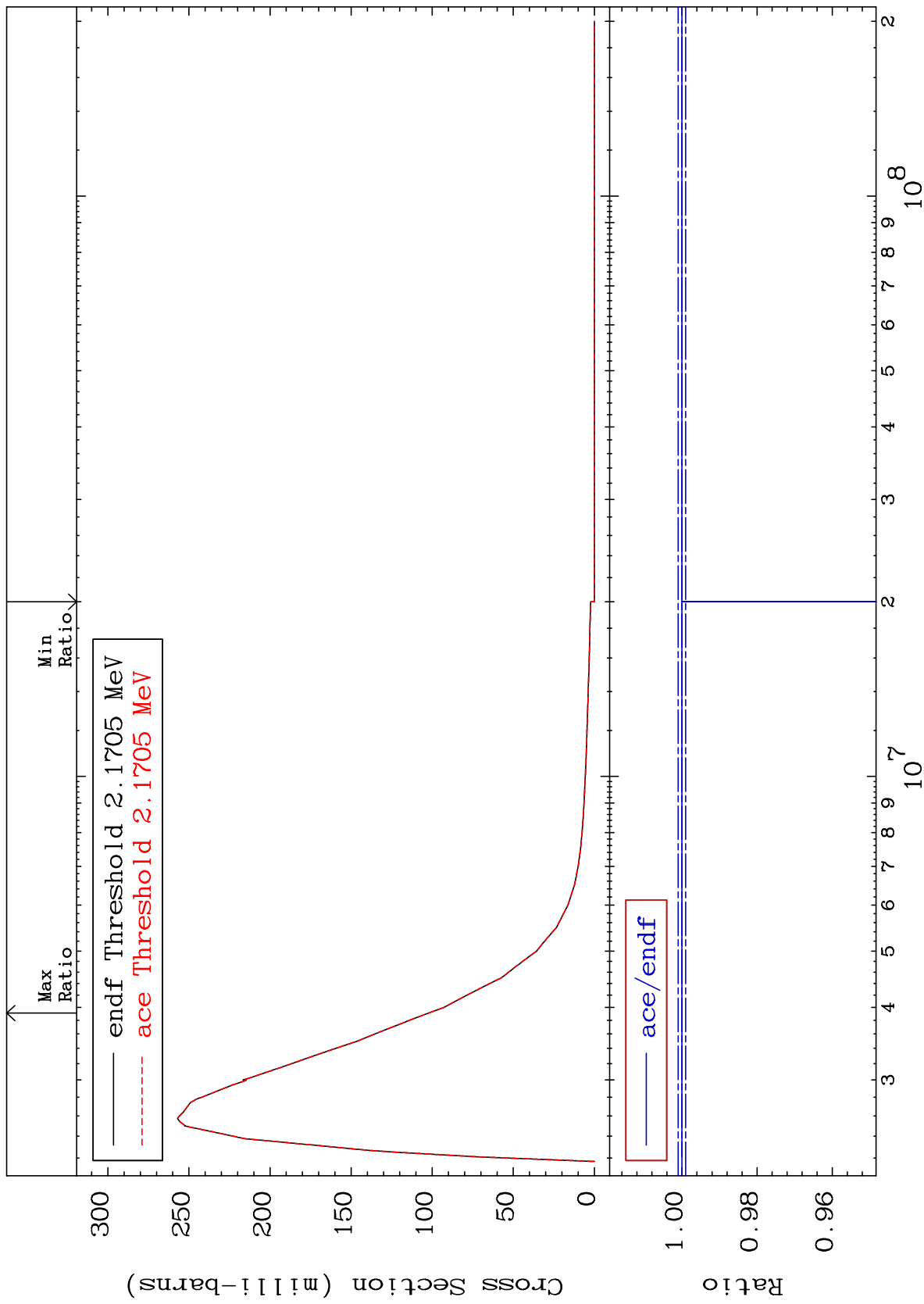


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Incident Energy (eV)

50-Sn-112

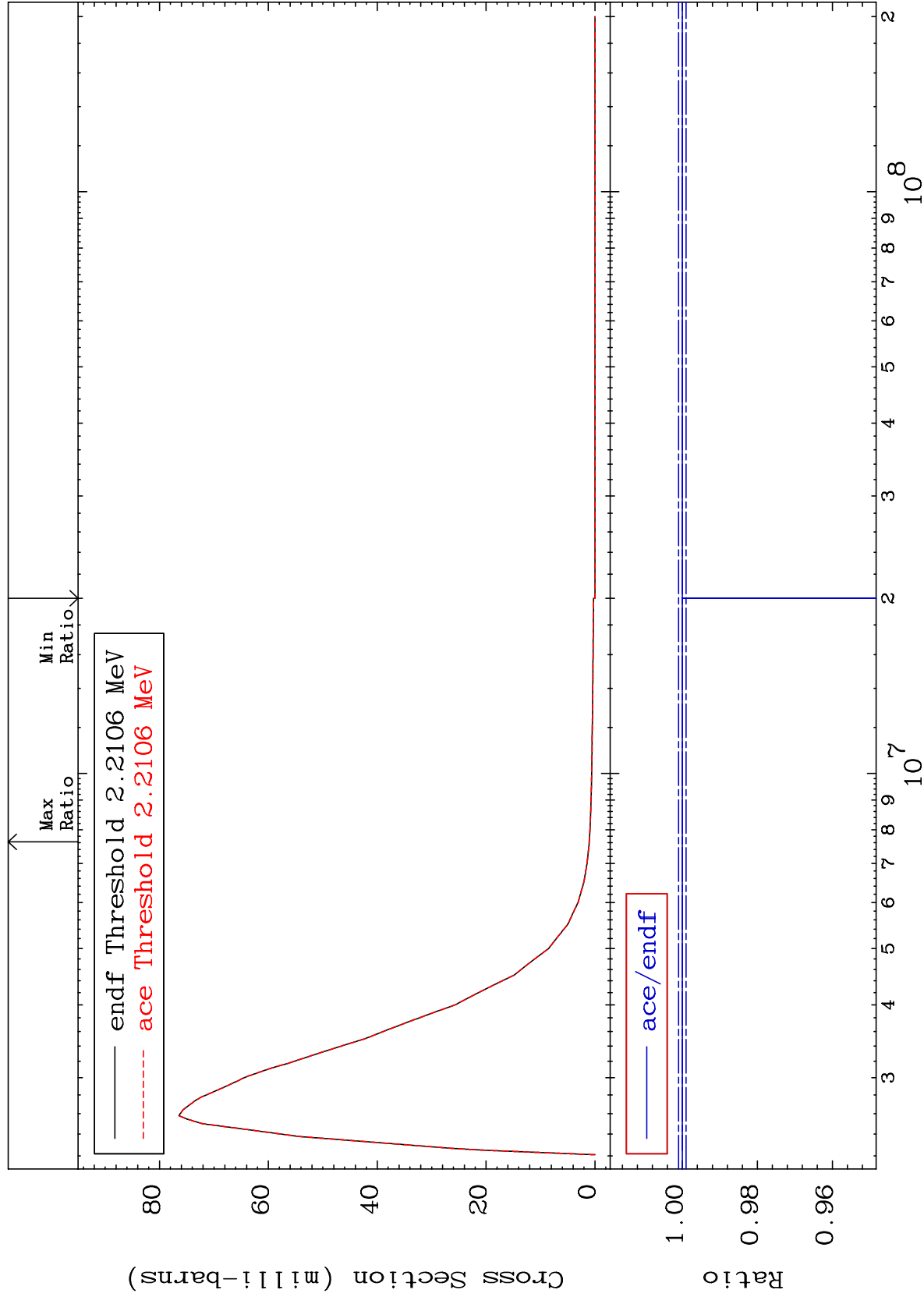
MAT 5025 2.151 MeV (n,n') Level 50-Sn-112
 Cross Section -100.0 To 0.000 %



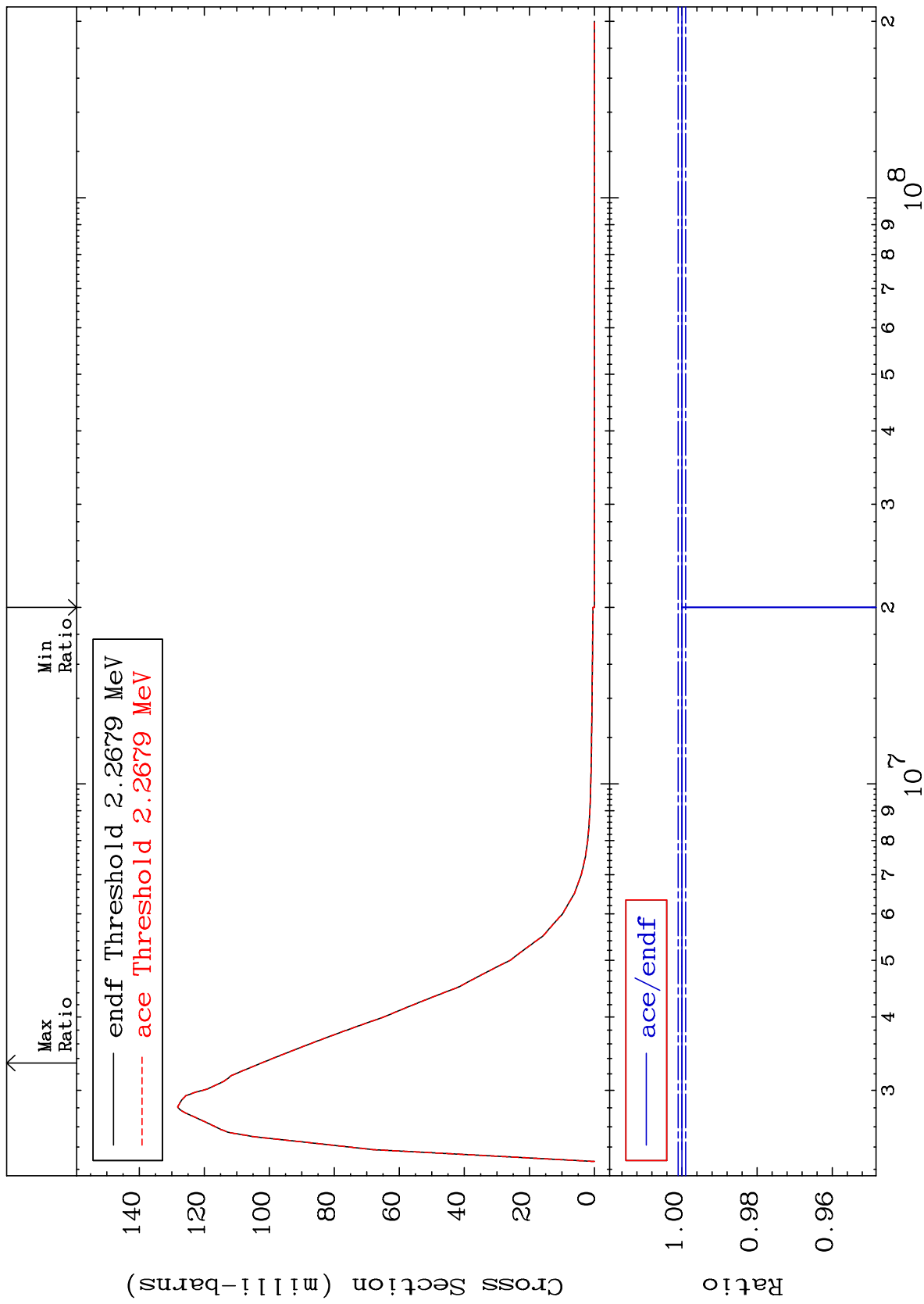
MAT 5025

2.191 MeV (n,n') Level
Cross Section

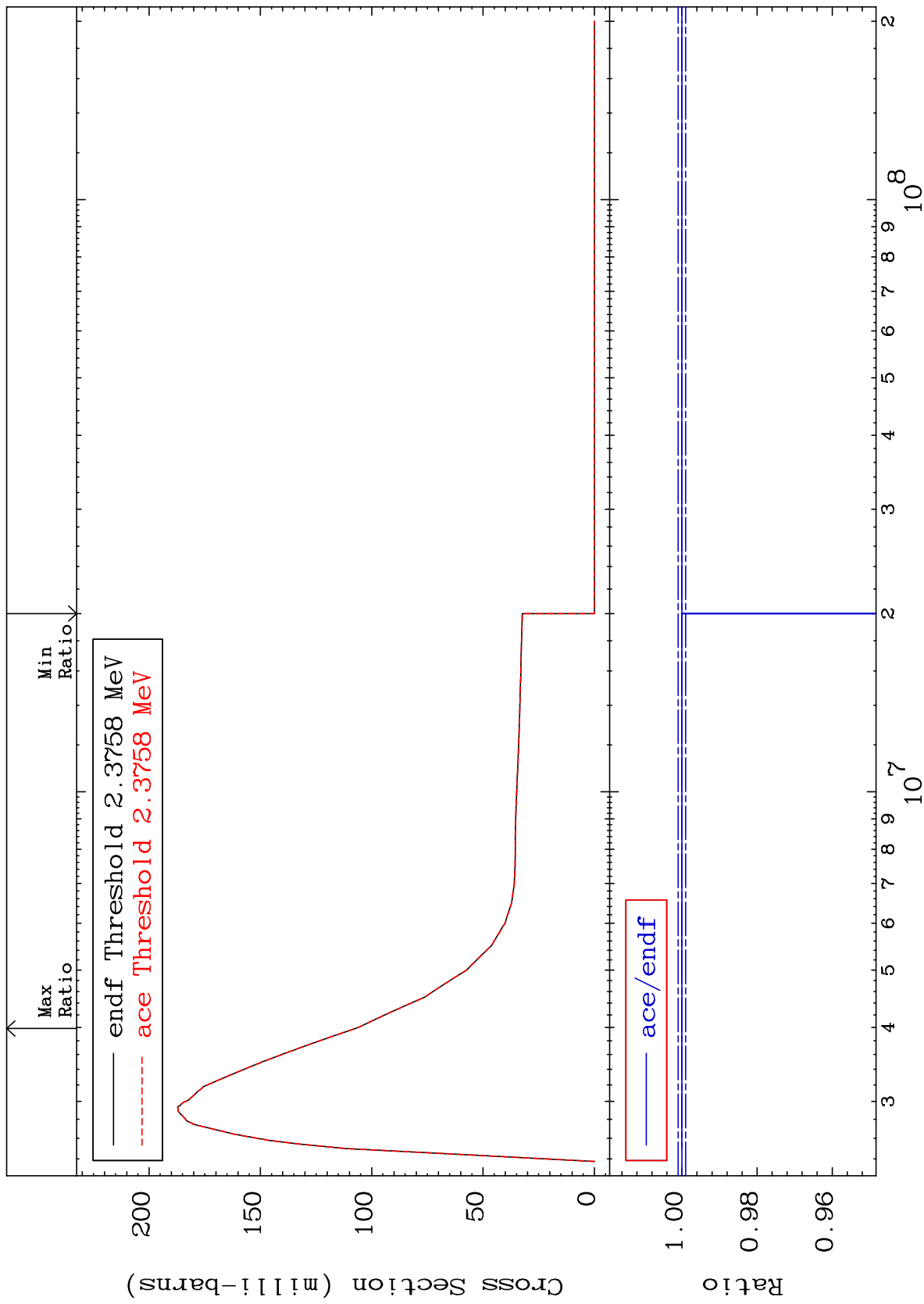
50-Sn-112
-100.0 To 0.000 %



MAT 5025 2.248 MeV (n,n') Level 50-Sn-112
Cross Section -100.0 To 0.000 %

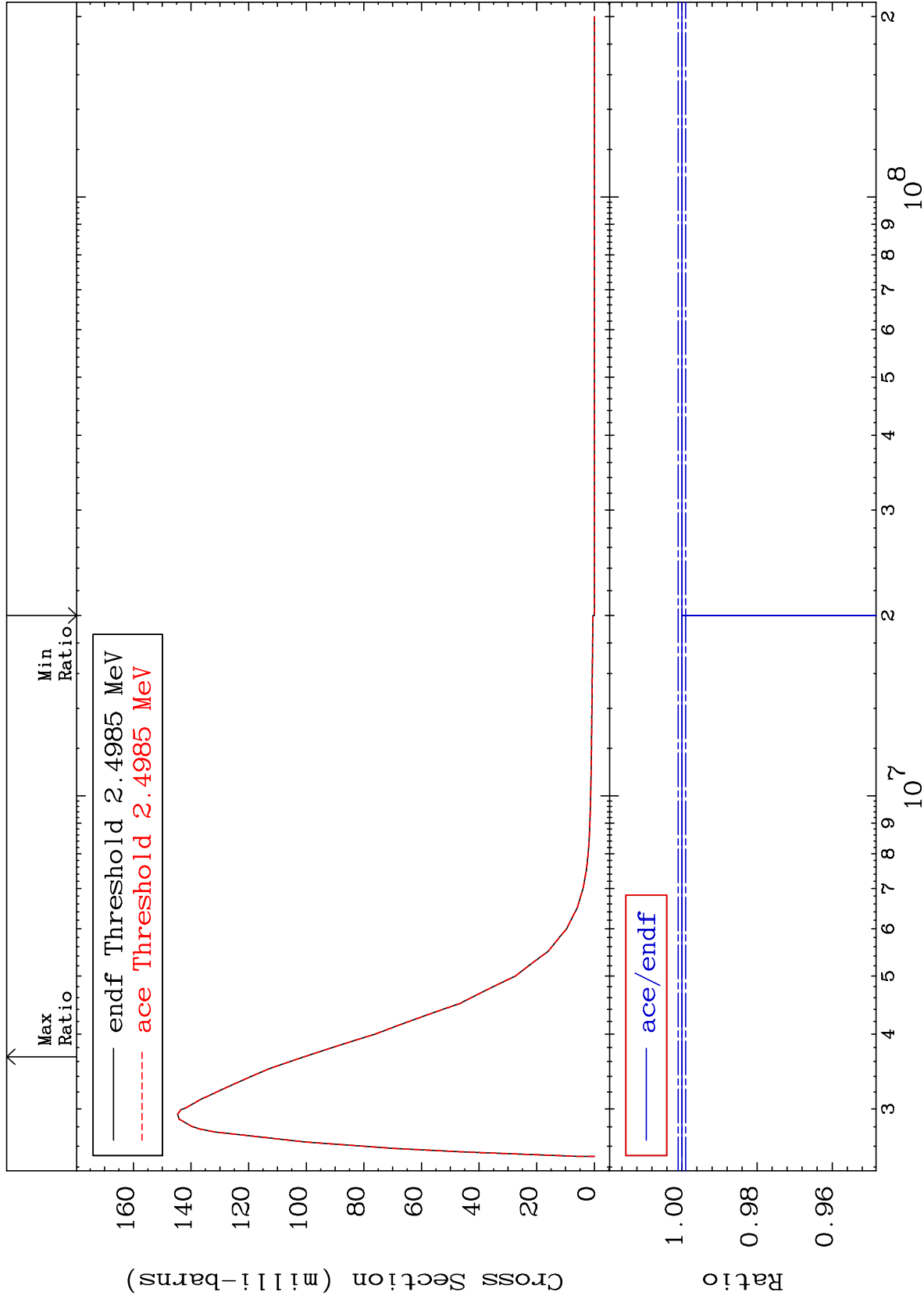


MAT 5025 2.355 MeV (n,n') Level 50-Sn-112
 Cross Section -100.0 To 0.000 %



14 Incident Energy (eV) 50-Sn-112

MAT 5025 2.476 MeV (n,n') Level 50-Sn-112
 Cross Section -100.0 To 0.000 %

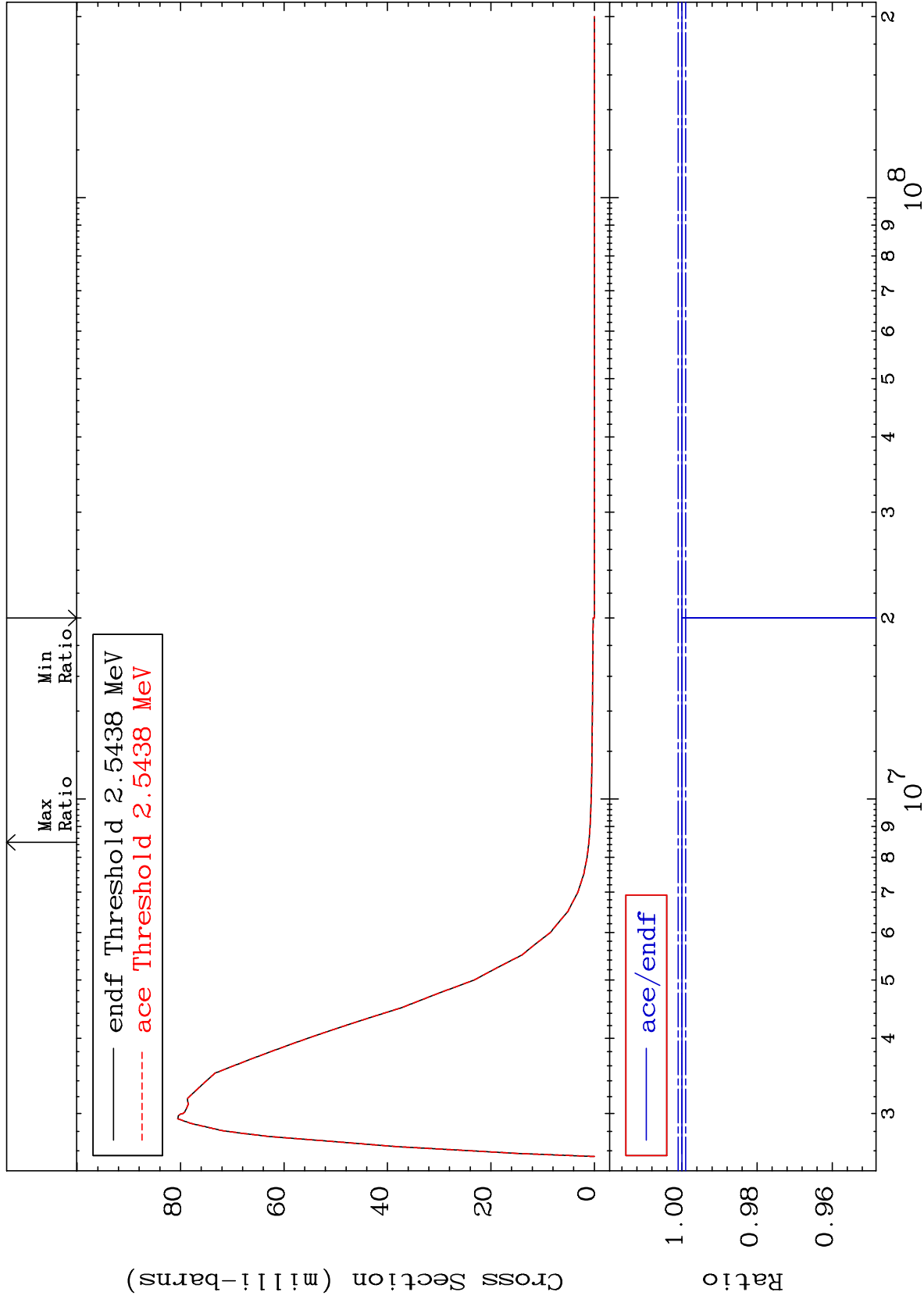


15 50-Sn-112

MAT 5025

2.521 MeV (n,n') Level
Cross Section

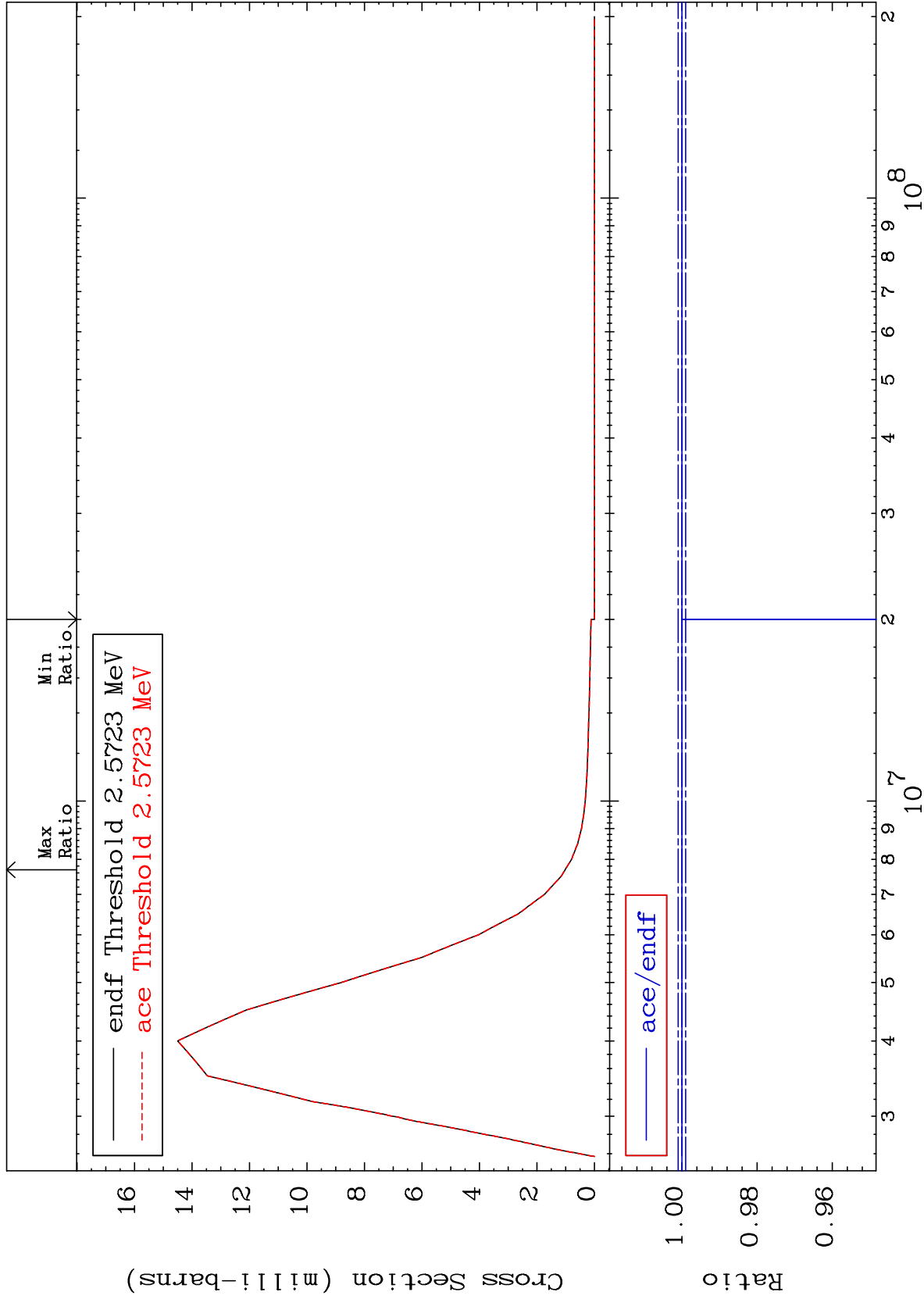
50-Sn-112
-100.0 To 0.000 %



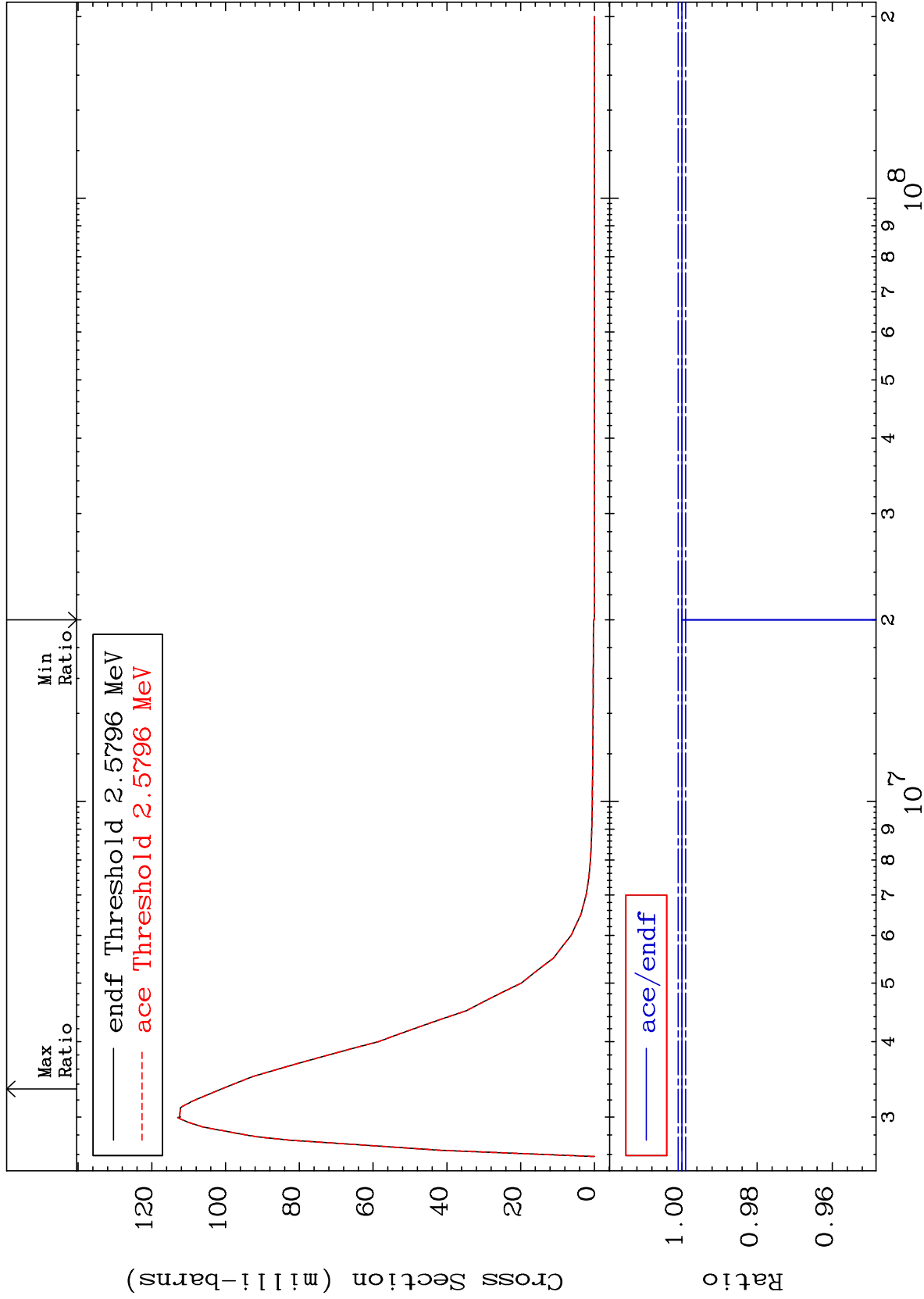
16

50-Sn-112

MAT 5025 2.549 MeV (n,n') Level 50-Sn-112
 Cross Section -100.0 To 0.000 %



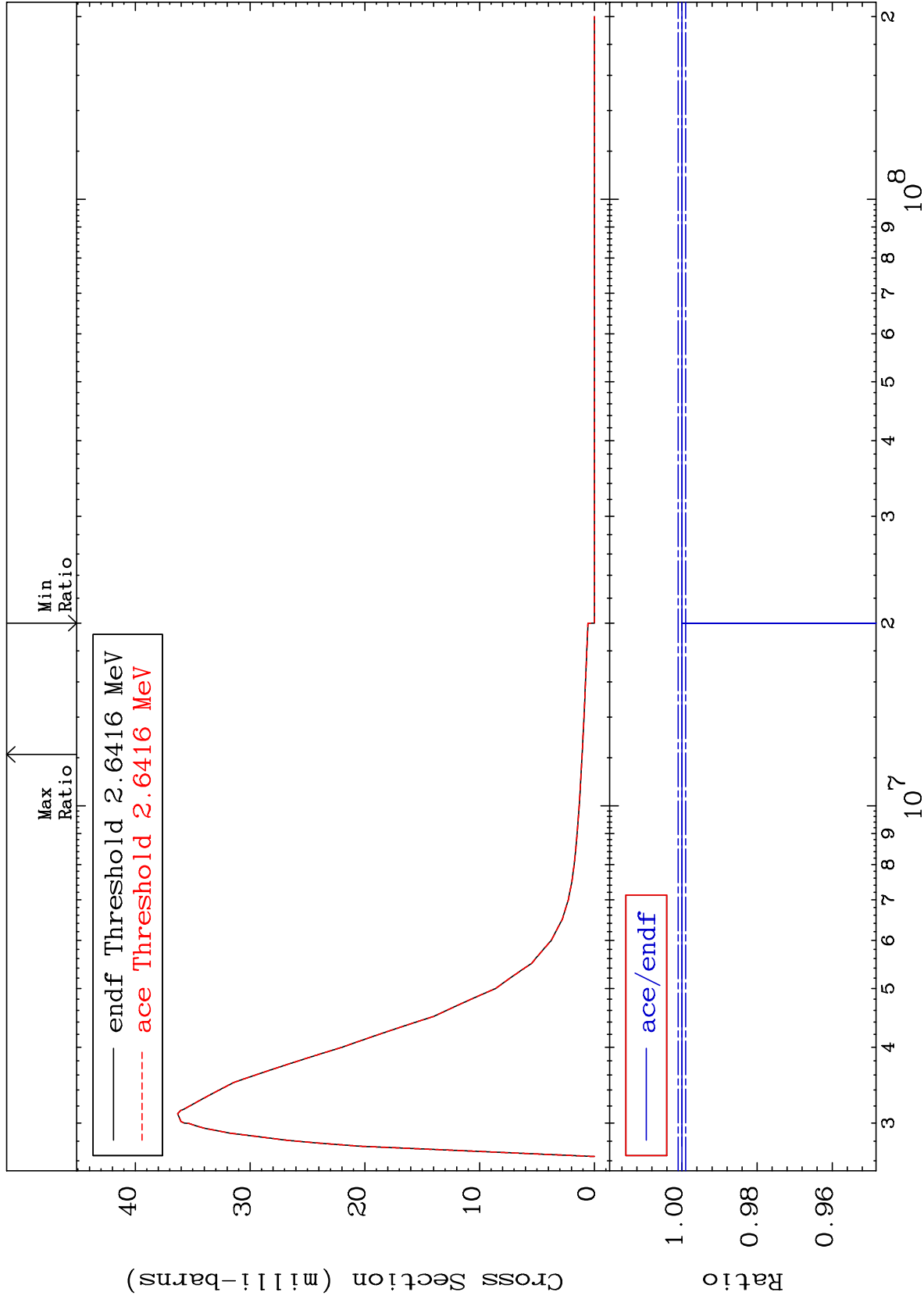
MAT 5025 2.557 MeV (n,n') Level 50-Sn-112
 Cross Section -100.0 To 0.000 %



MAT 5025

2.618 MeV (n,n') Level
Cross Section

50-Sn-112
-100.0 To 0.000 %



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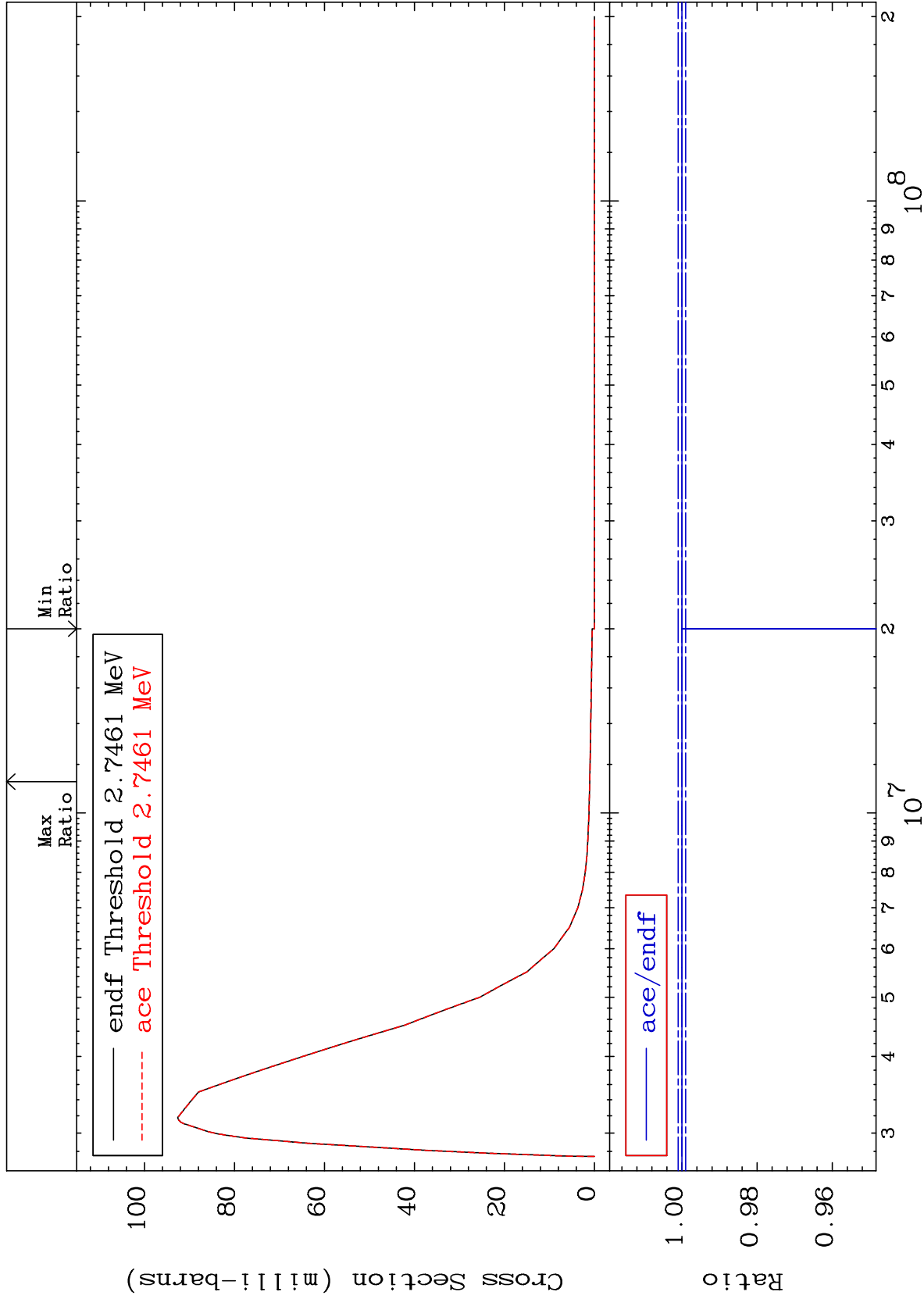
Incident Energy (eV)

50-Sn-112

MAT 5025

2.722 MeV (n,n') Level
Cross Section

50-Sn-112
-100.0 To 0.000 %



20

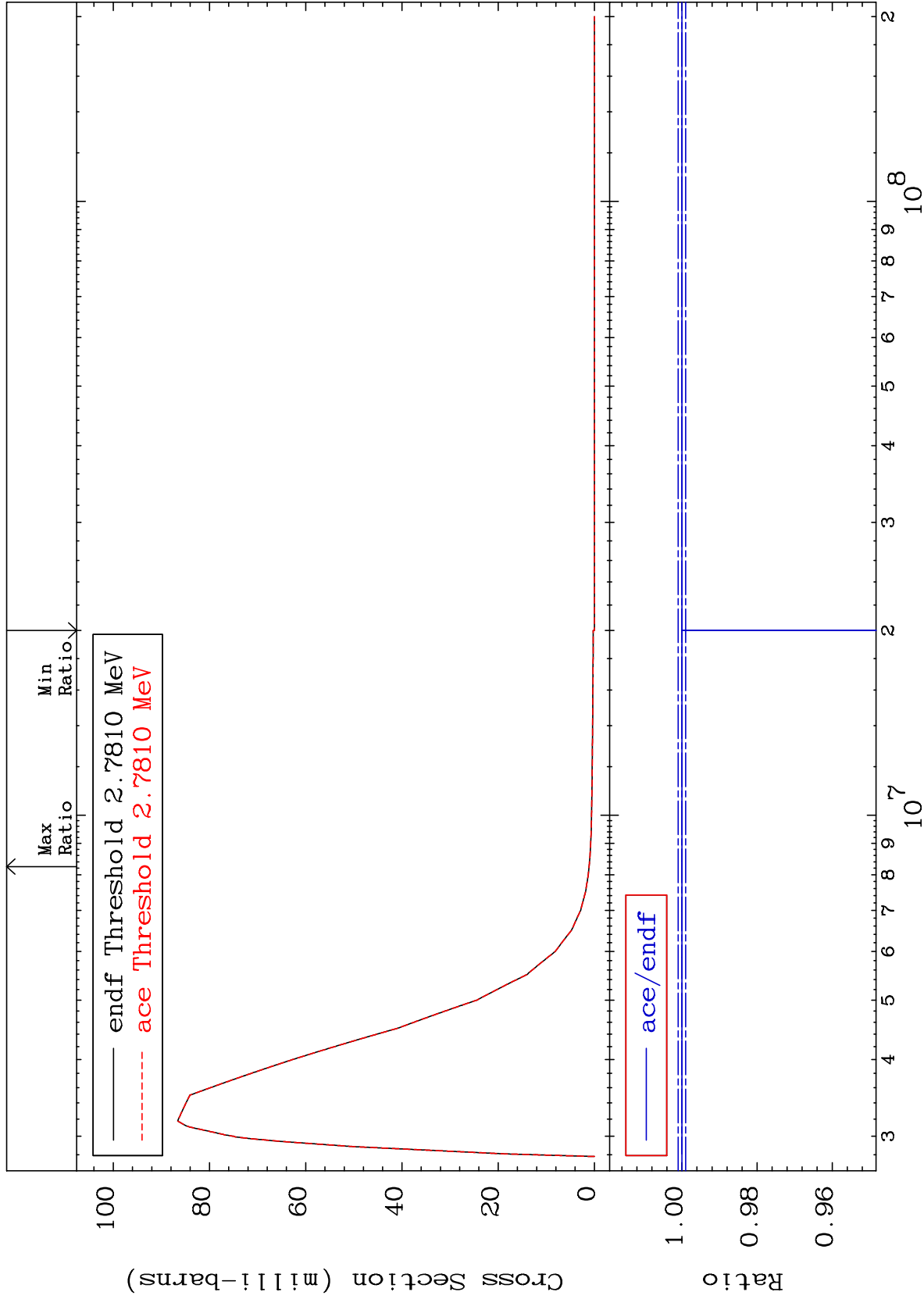
Incident Energy (eV)

50-Sn-112

MAT 5025

2.756 MeV (n,n') Level
Cross Section

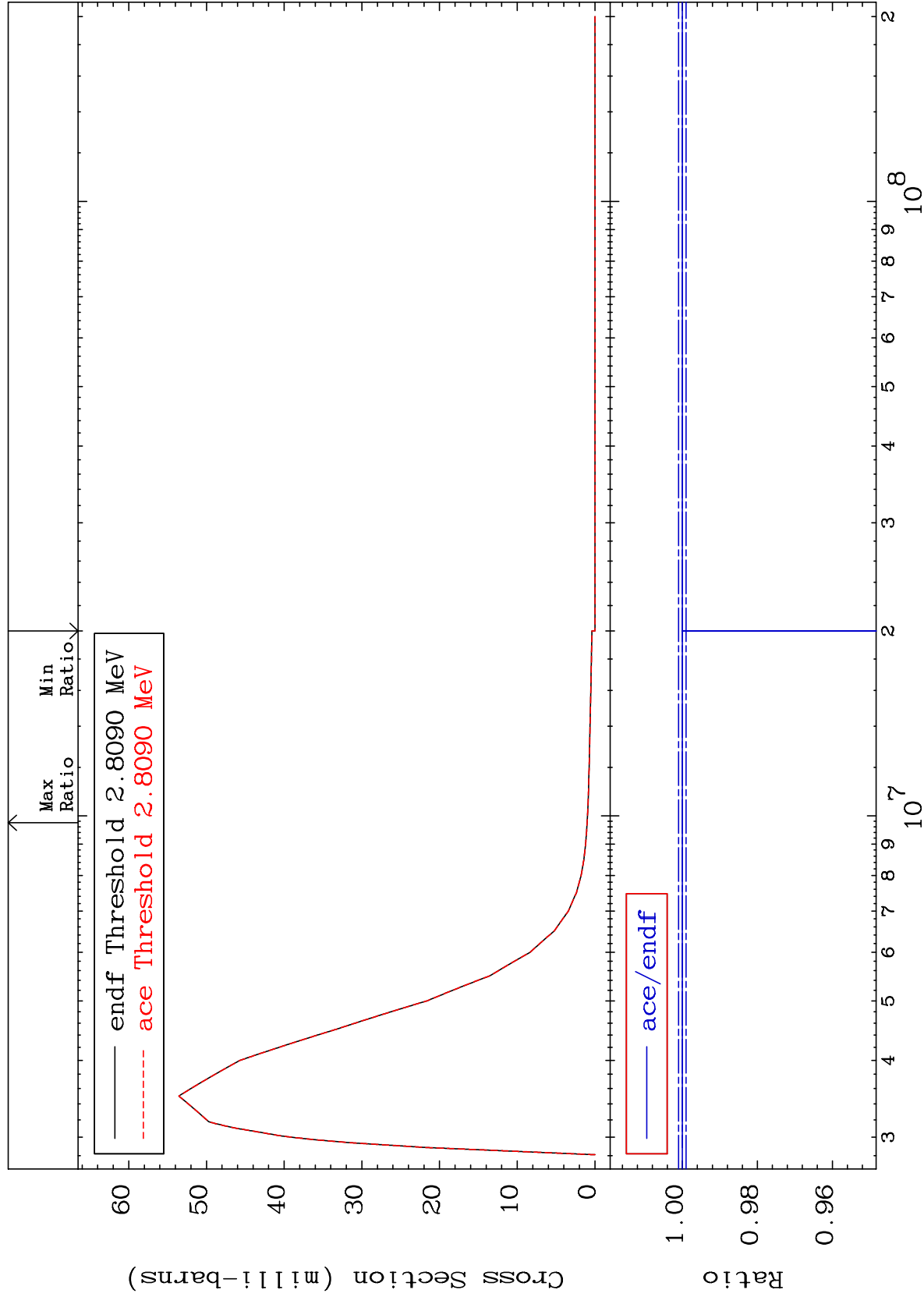
50-Sn-112
-100.0 To 0.000 %



MAT 5025

2.784 MeV (n,n') Level
Cross Section

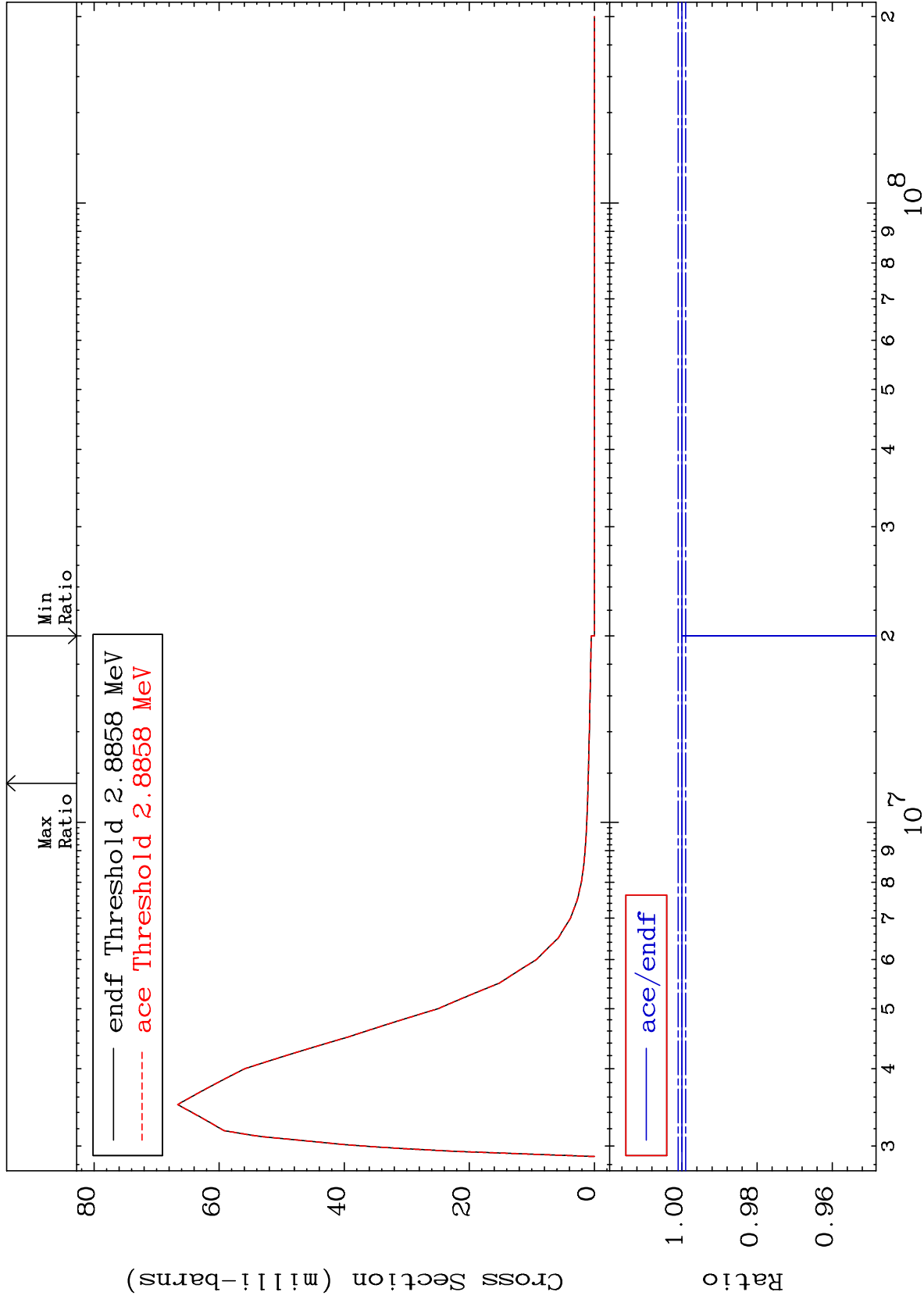
50-Sn-112
-100.0 To 0.000 %



MAT 5025

2.860 MeV (n,n') Level
Cross Section

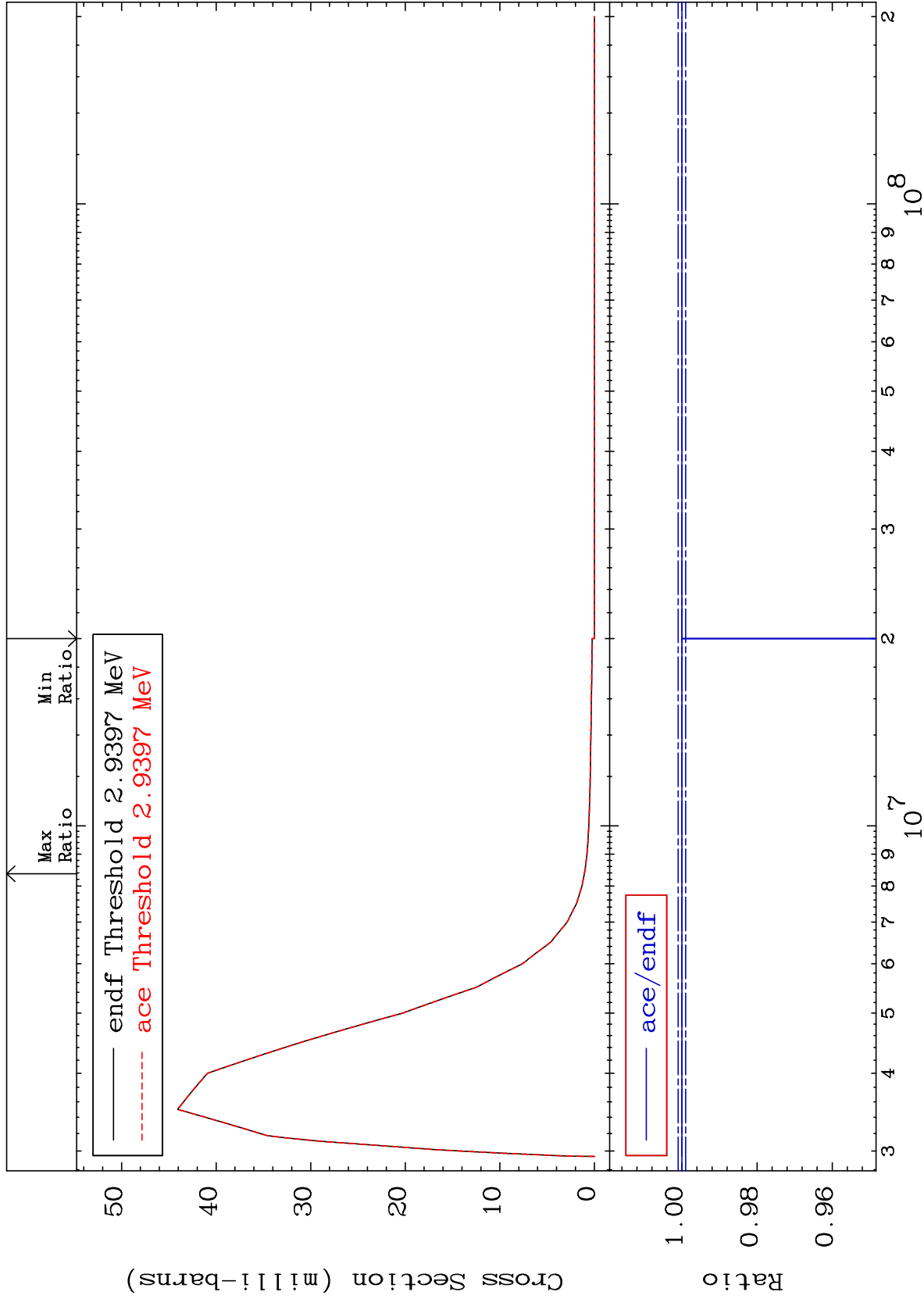
50-Sn-112
-100.0 To 0.000 %



MAT 5025

2.913 MeV (n,n') Level
Cross Section

50-Sn-112
-100.0 To 0.000 %



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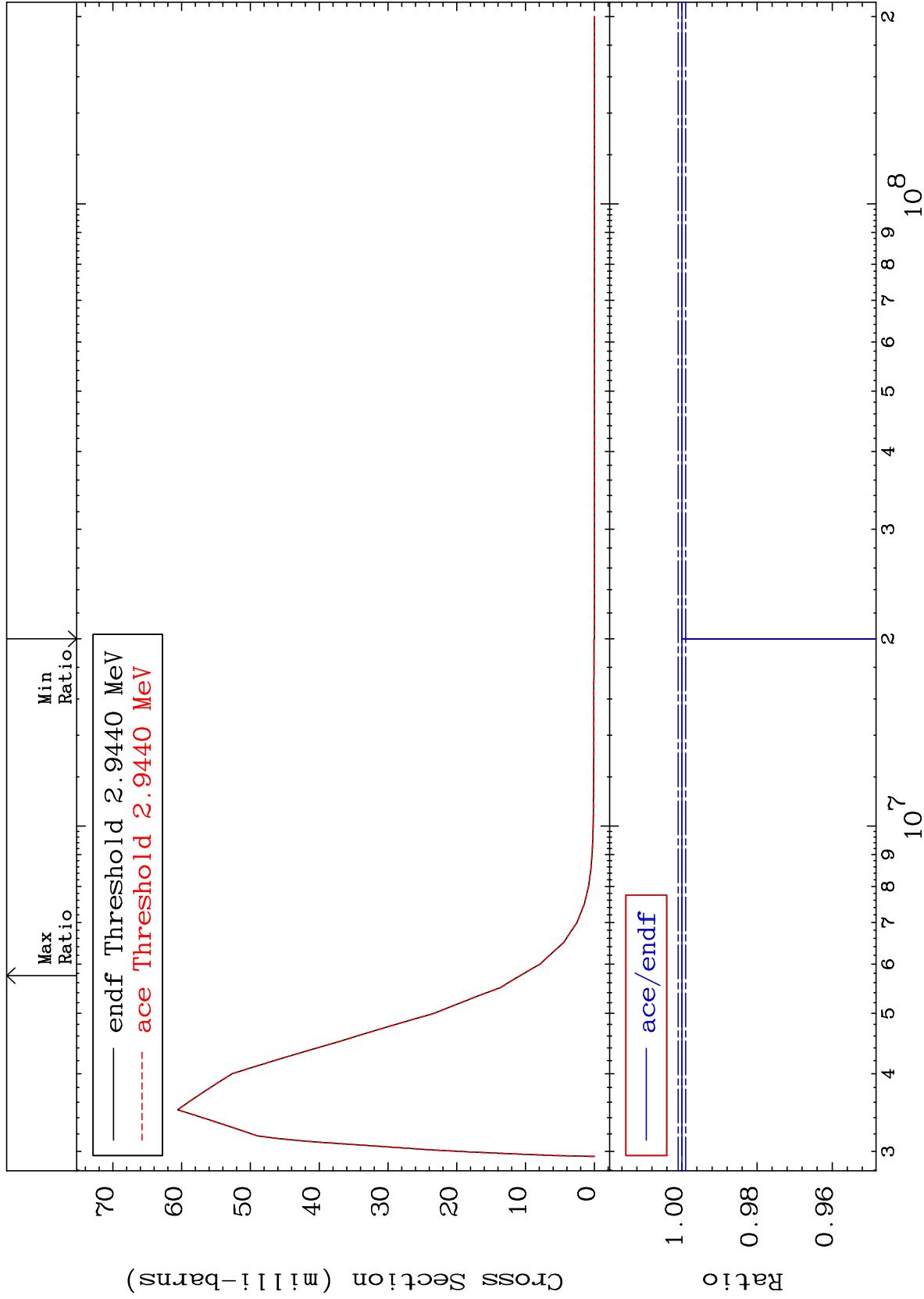
Incident Energy (eV)

50-Sn-112

MAT 5025

2.918 MeV (n,n') Level
Cross Section

50-Sn-112
-100.0 To 0.000 %

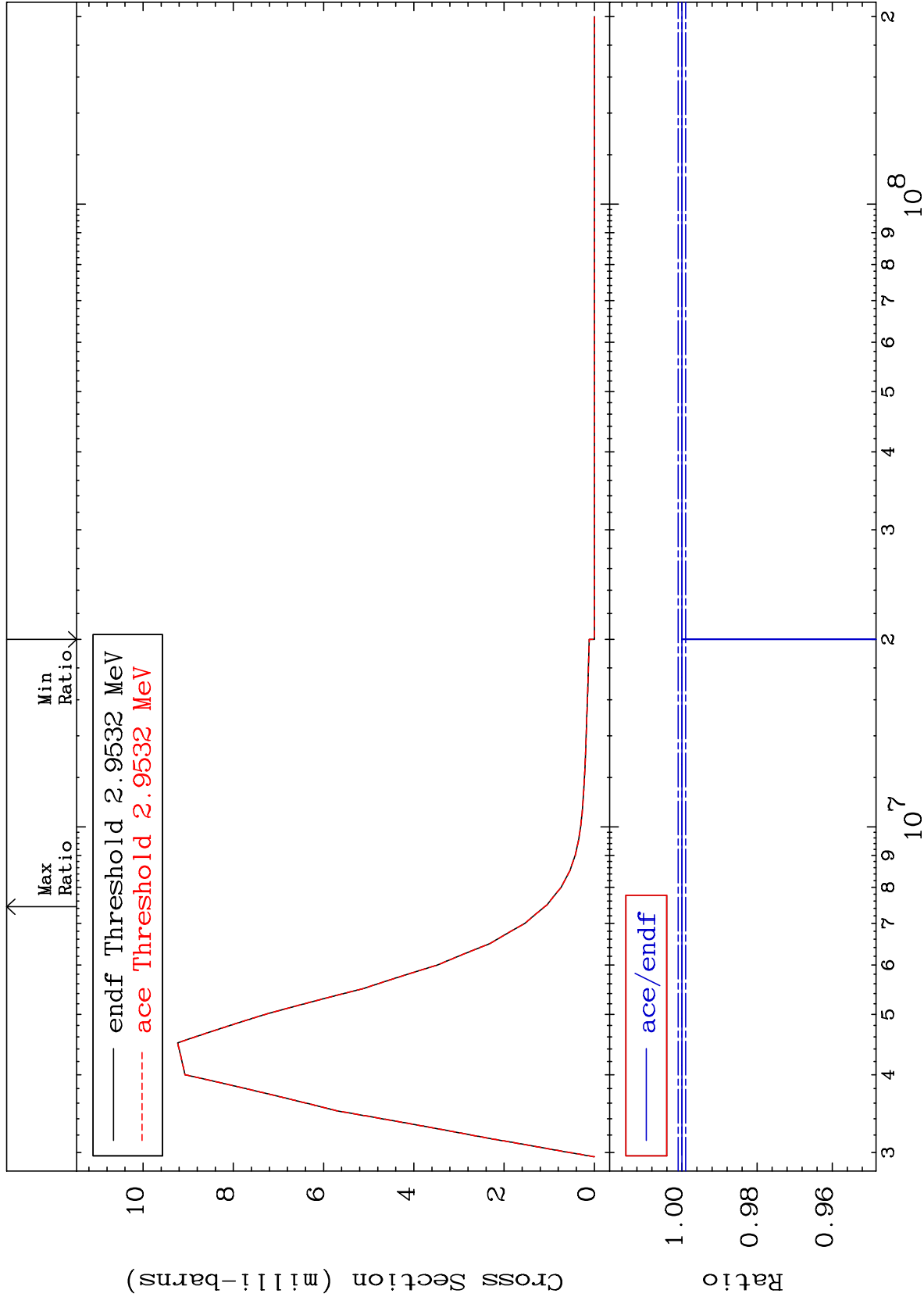


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Incident Energy (eV)

50-Sn-112

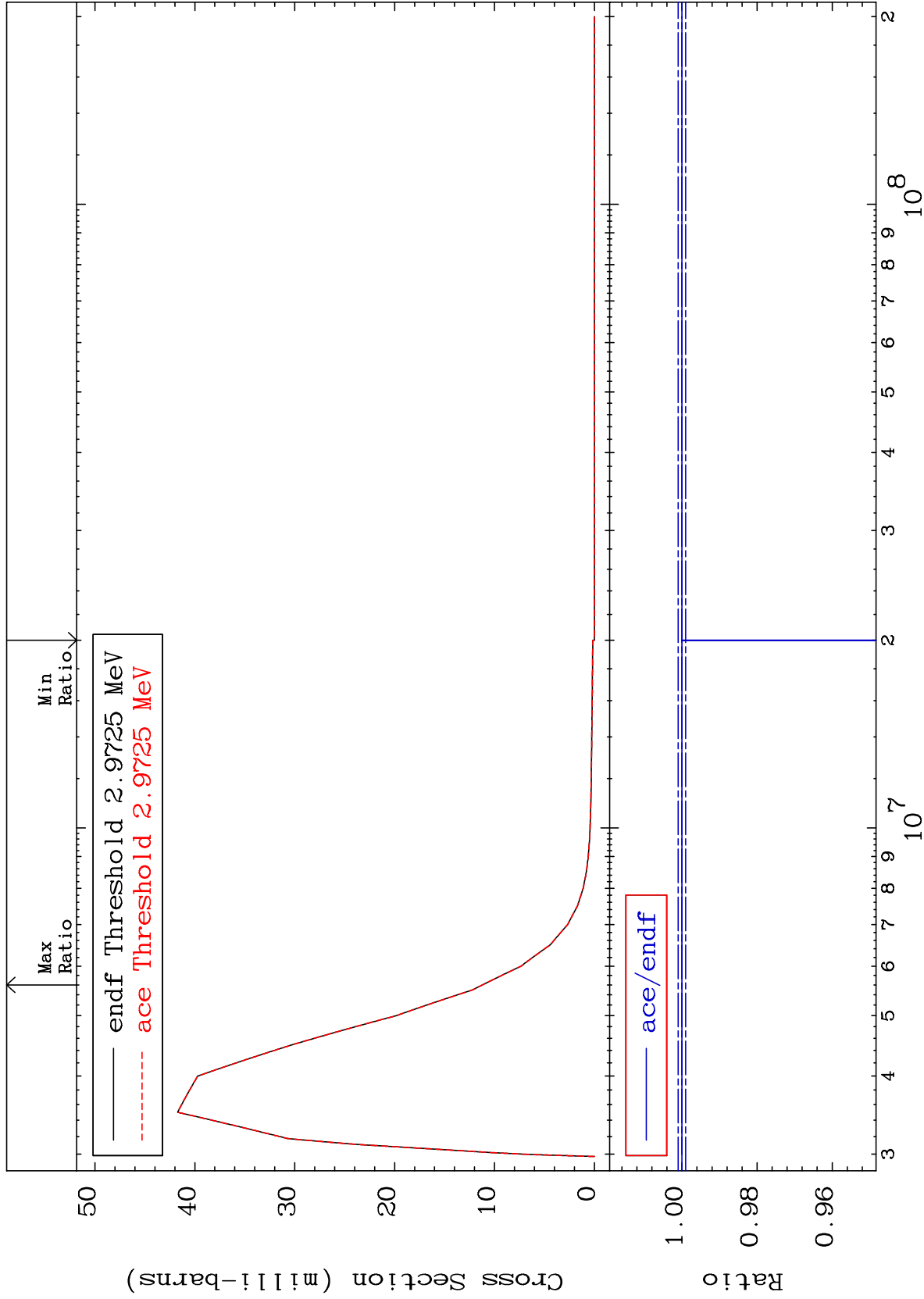
MAT 5025 2.927 MeV (n,n') Level 50-Sn-112
 Cross Section -100.0 To 0.000 %



MAT 5025

2.946 MeV (n,n') Level
Cross Section

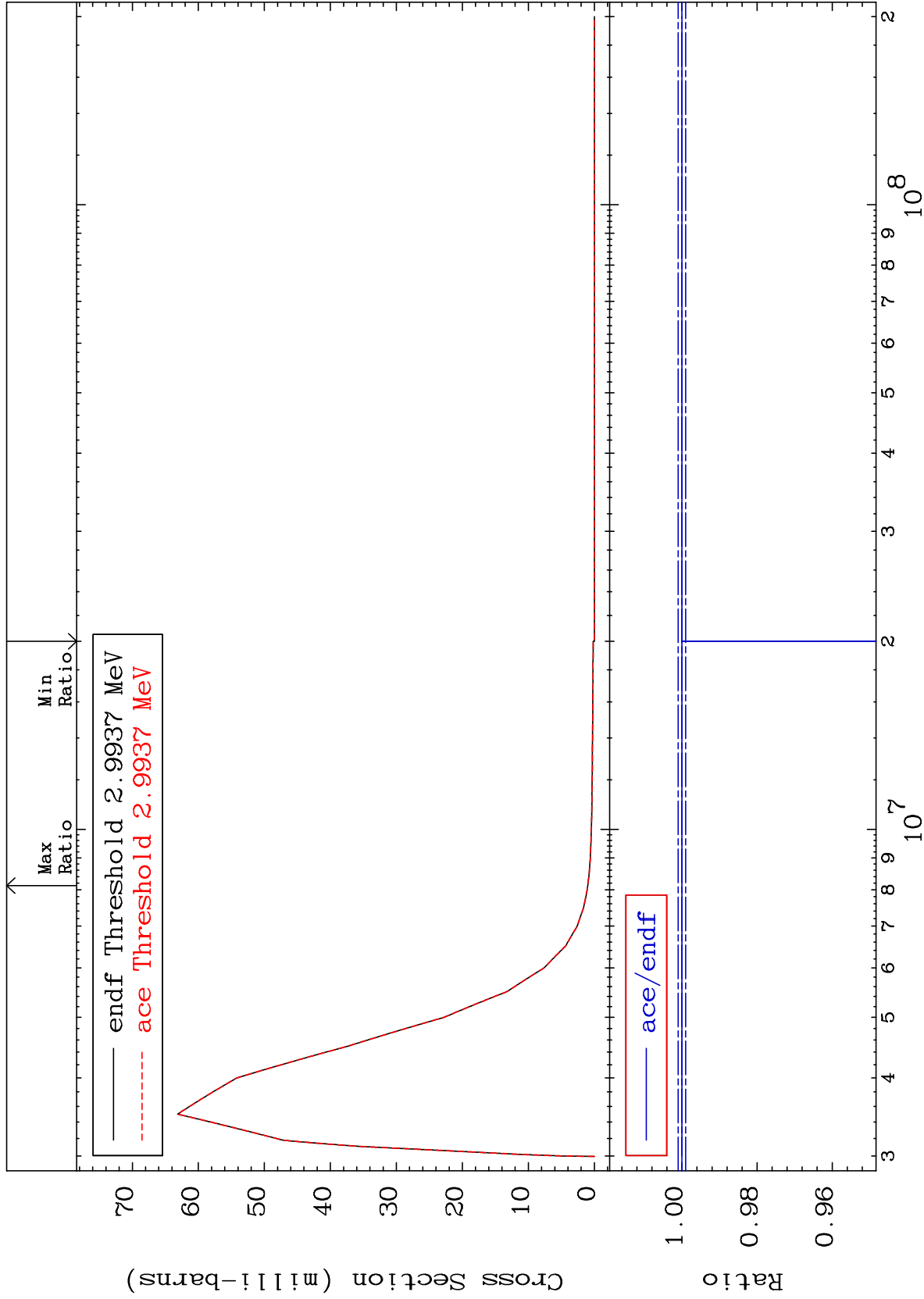
50-Sn-112
-100.0 To 0.000 %



MAT 5025

2.967 MeV (n,n') Level
Cross Section

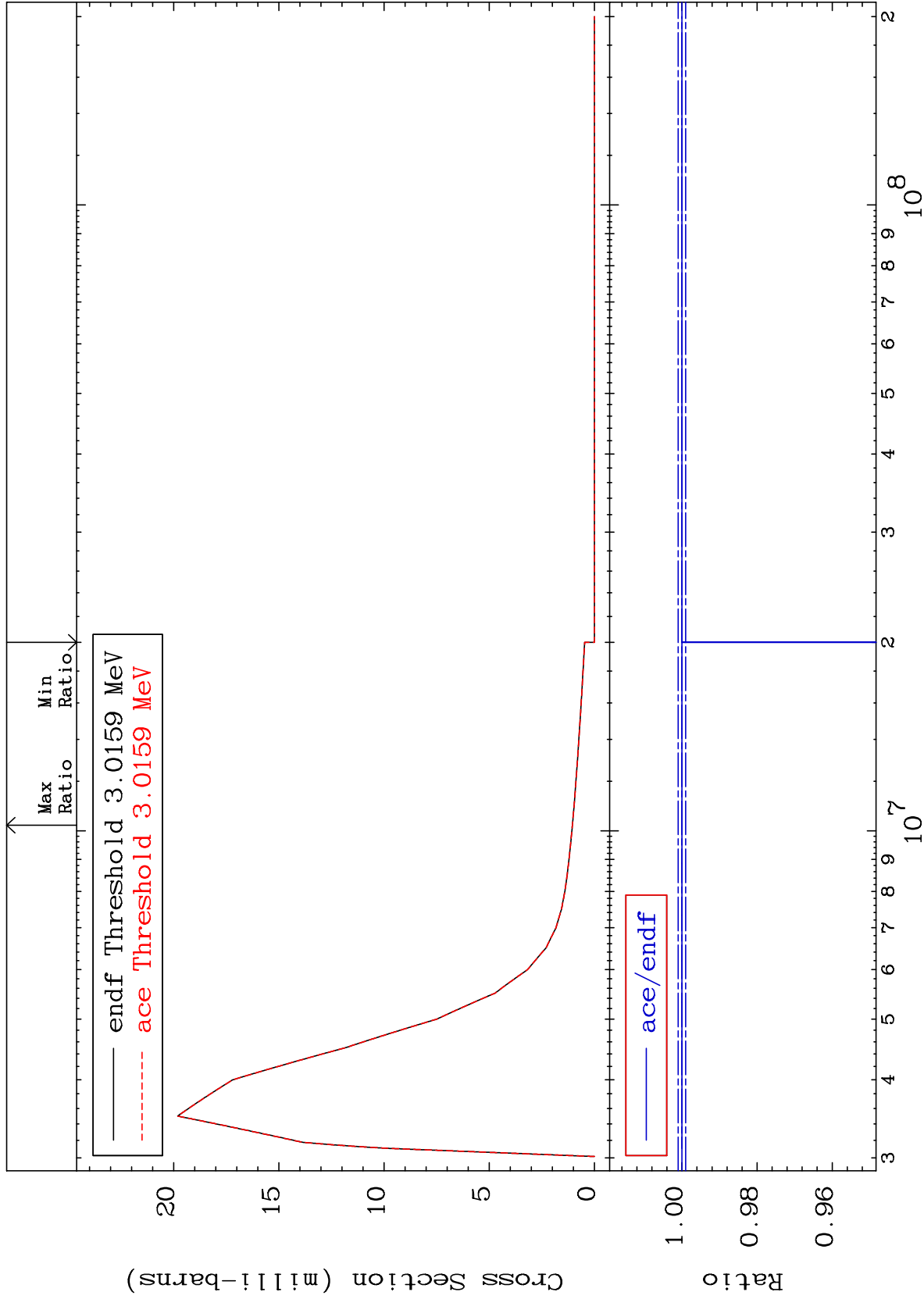
50-Sn-112
-100.0 To 0.000 %



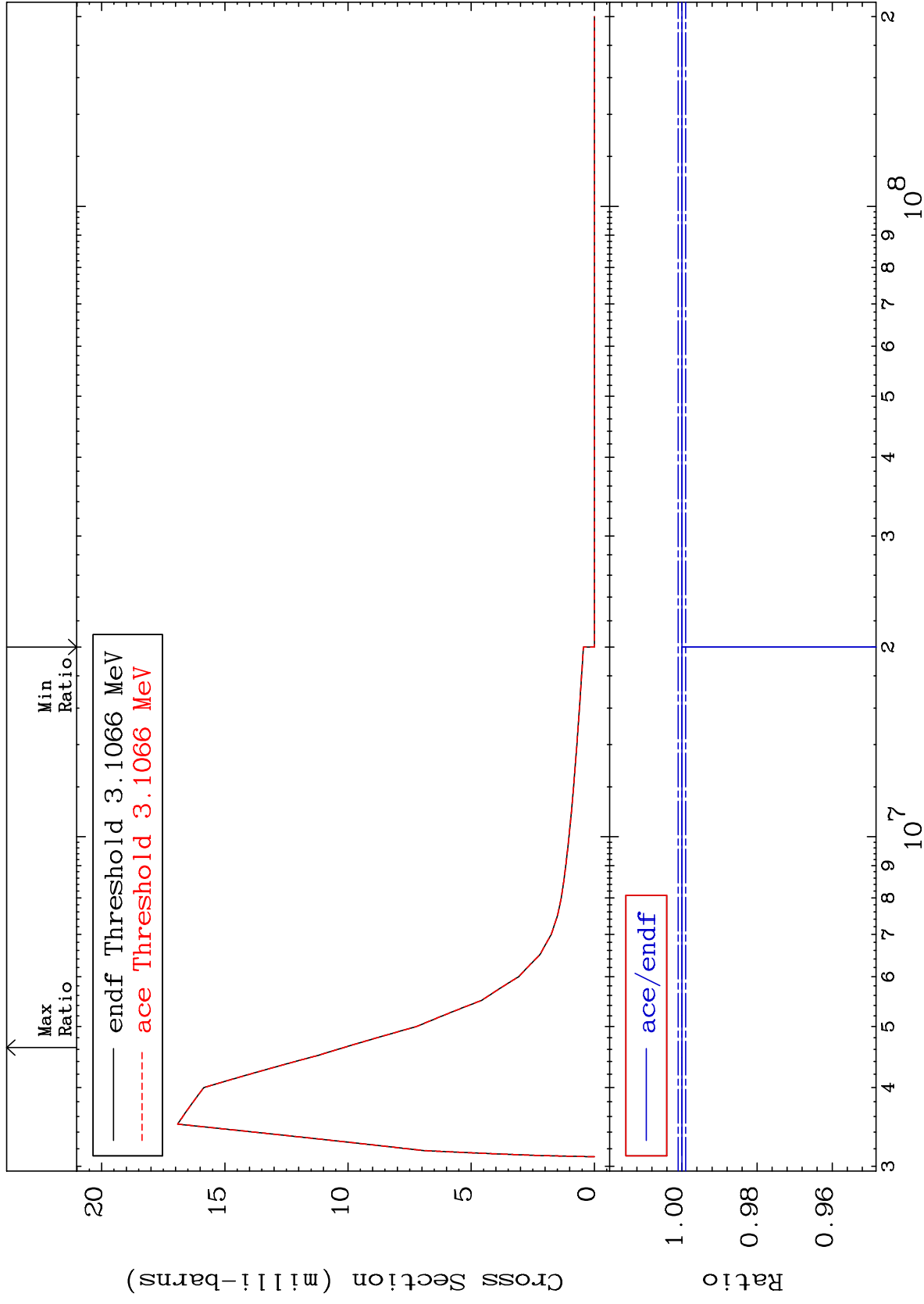
MAT 5025

2.989 MeV (n,n') Level
Cross Section

50-Sn-112
-100.0 To 0.000 %



MAT 5025 3.079 MeV (n,n') Level 50-Sn-112
Cross Section -100.0 To 0.000 %

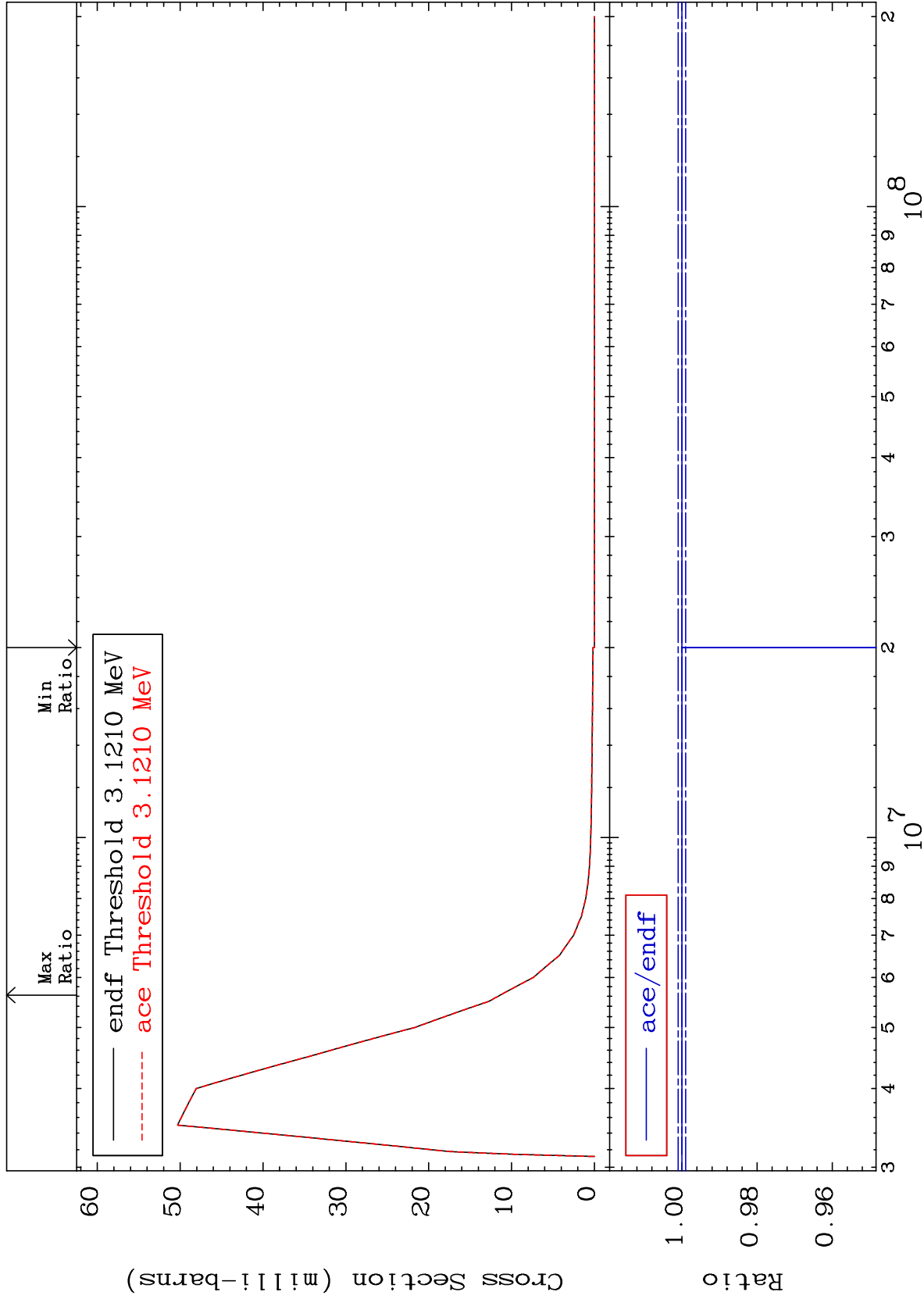


30 Incident Energy (eV) 50-Sn-112

MAT 5025

3.093 MeV (n,n') Level
Cross Section

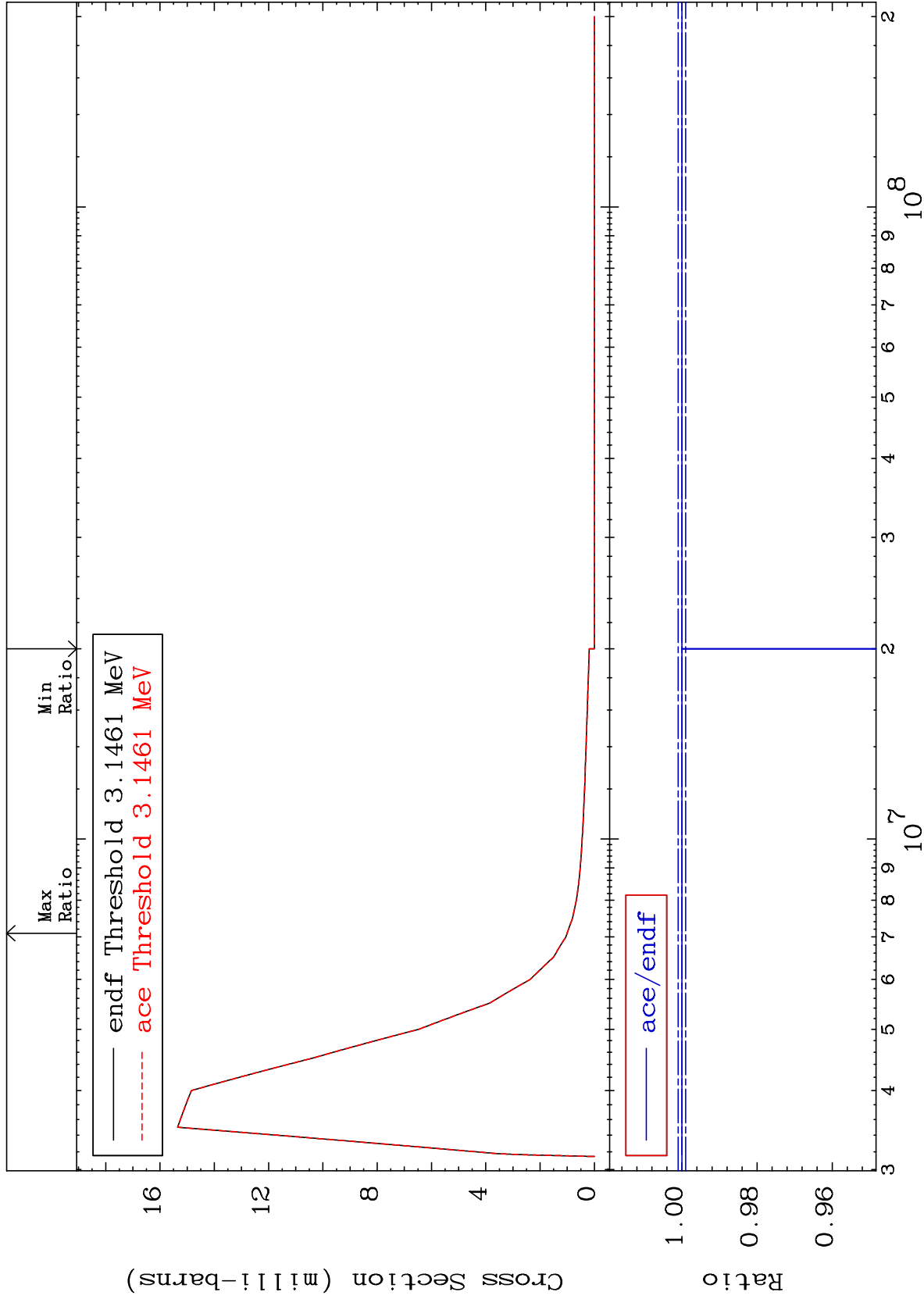
50-Sn-112
-100.0 To 0.000 %



MAT 5025

3.118 MeV (n,n') Level
Cross Section

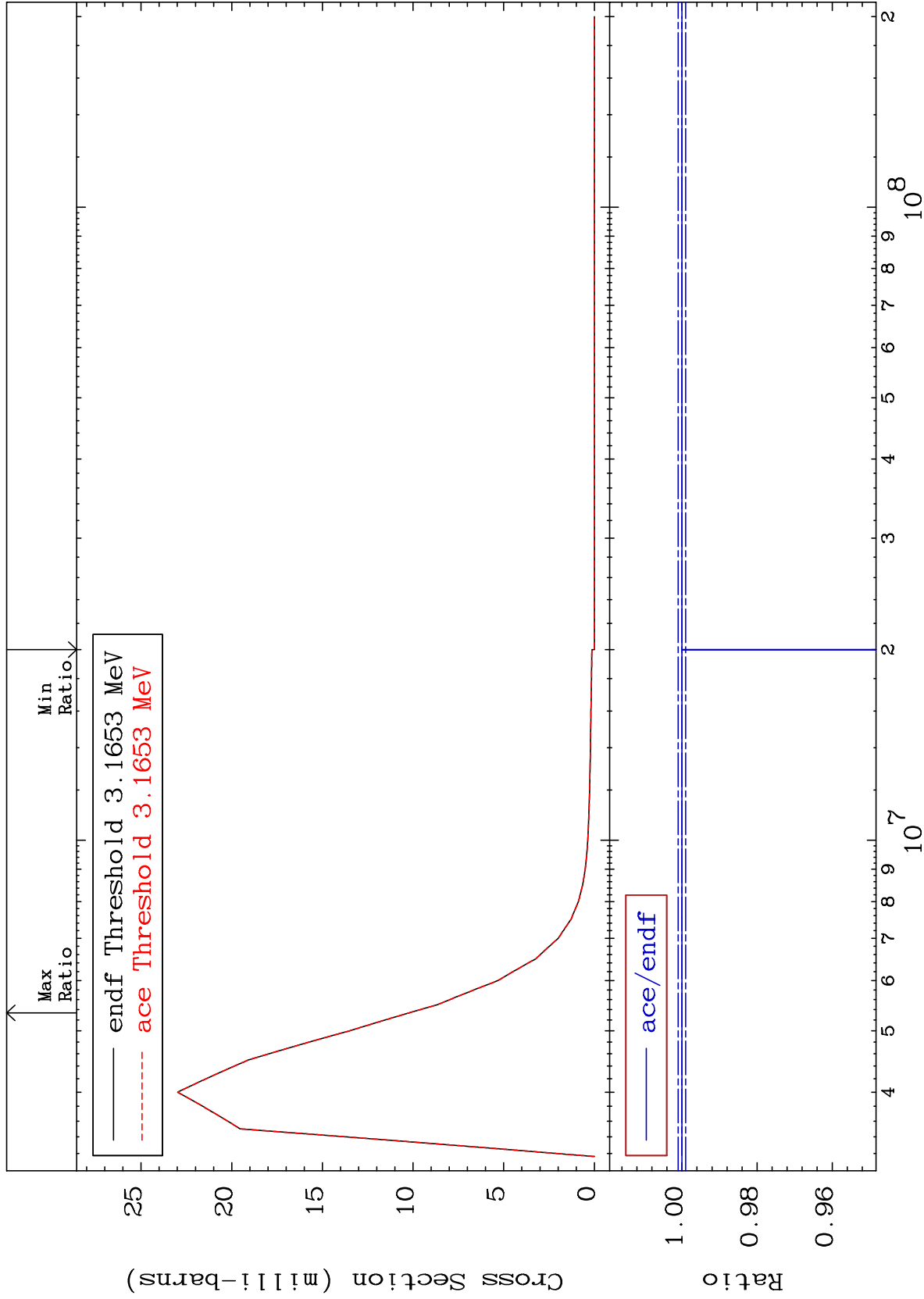
50-Sn-112
-100.0 To 0.000 %



MAT 5025

3.137 MeV (n,n') Level
Cross Section

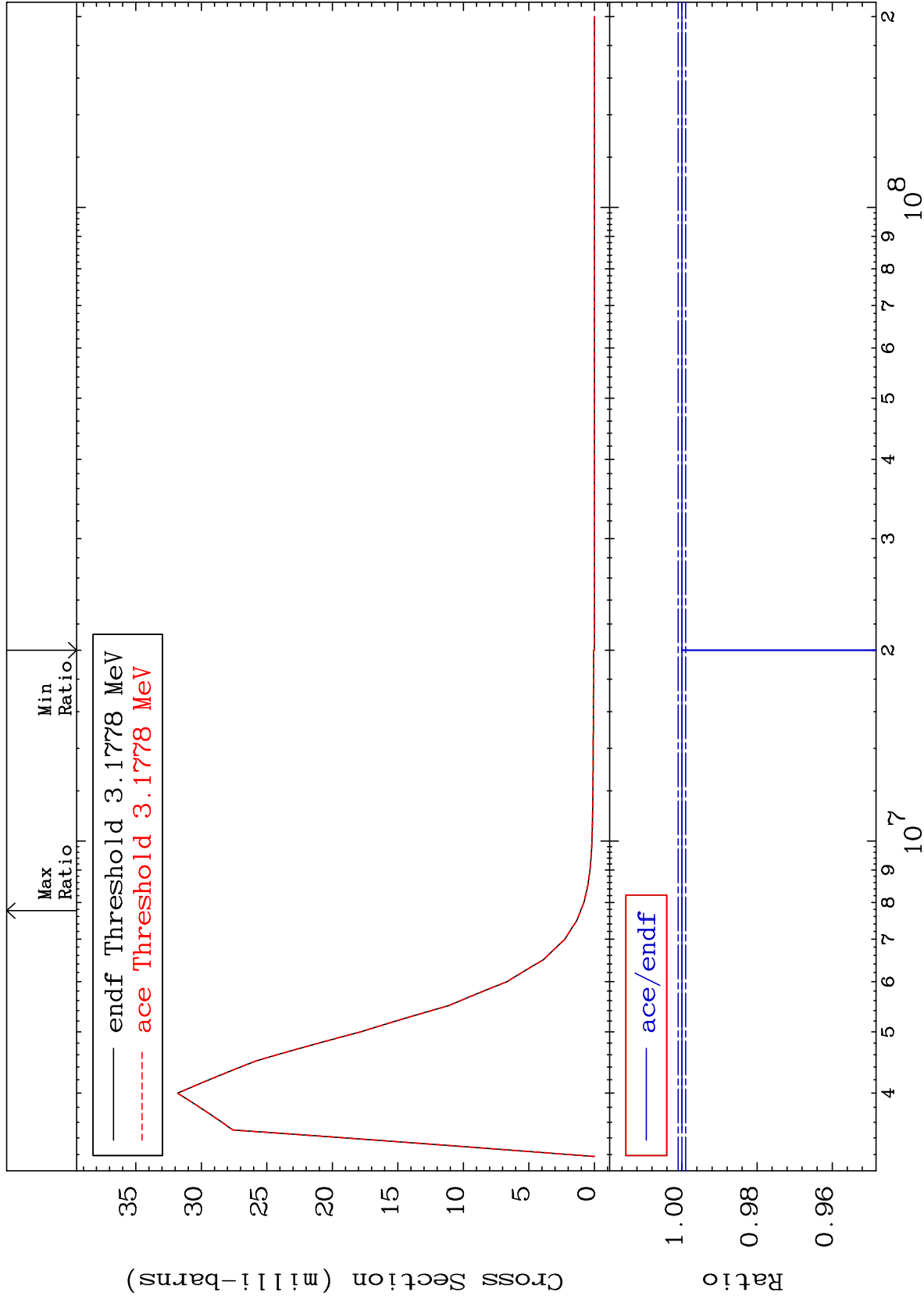
50-Sn-112
-100.0 To 0.000 %



MAT 5025

3.149 MeV (n,n') Level
Cross Section

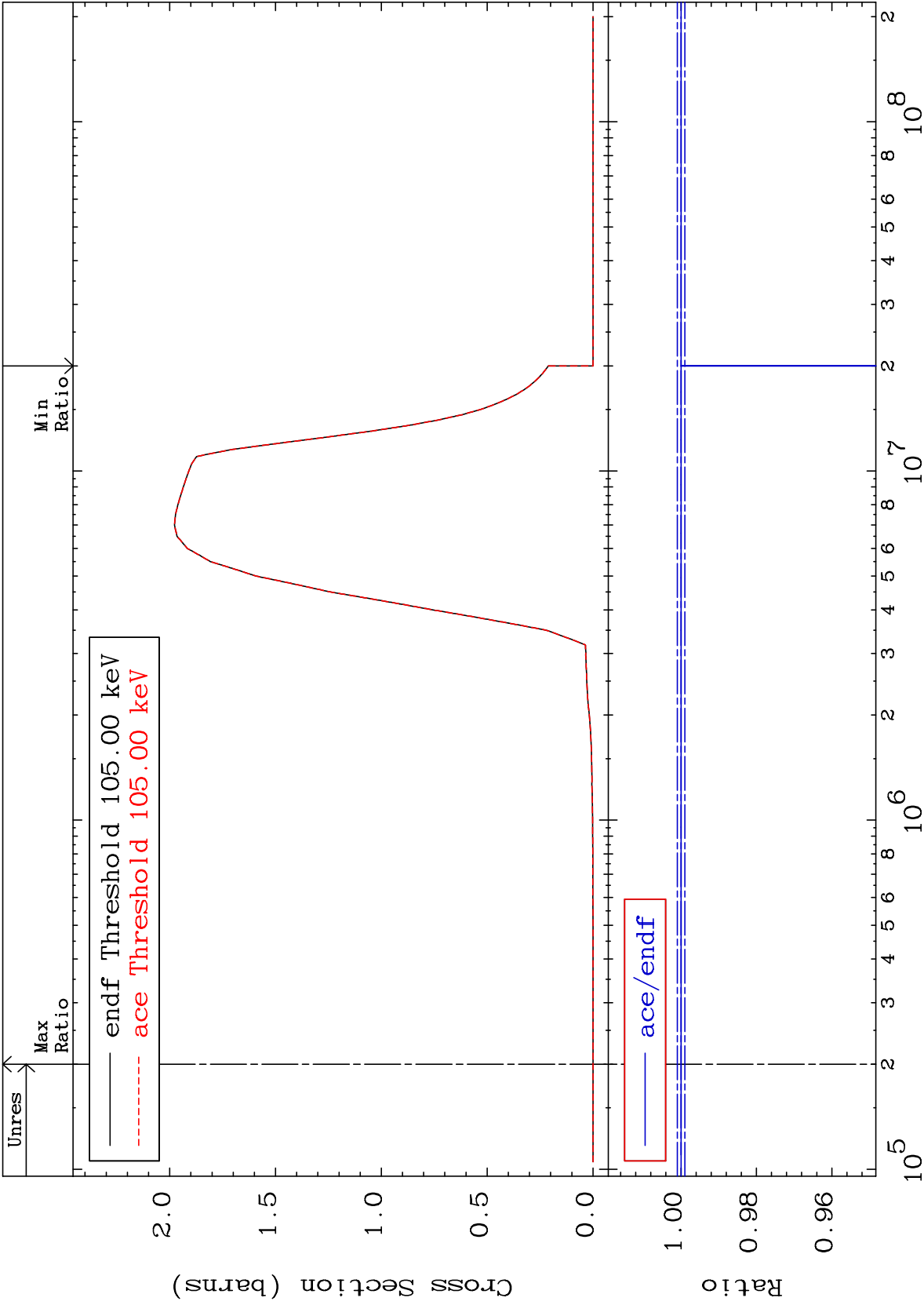
50-Sn-112
-100.0 To 0.000 %



MAT 5025

(n,n') Continuum
Cross Section

50-Sn-112
-100.0 To 0.002 %



35

Incident Energy (eV)

50-Sn-112

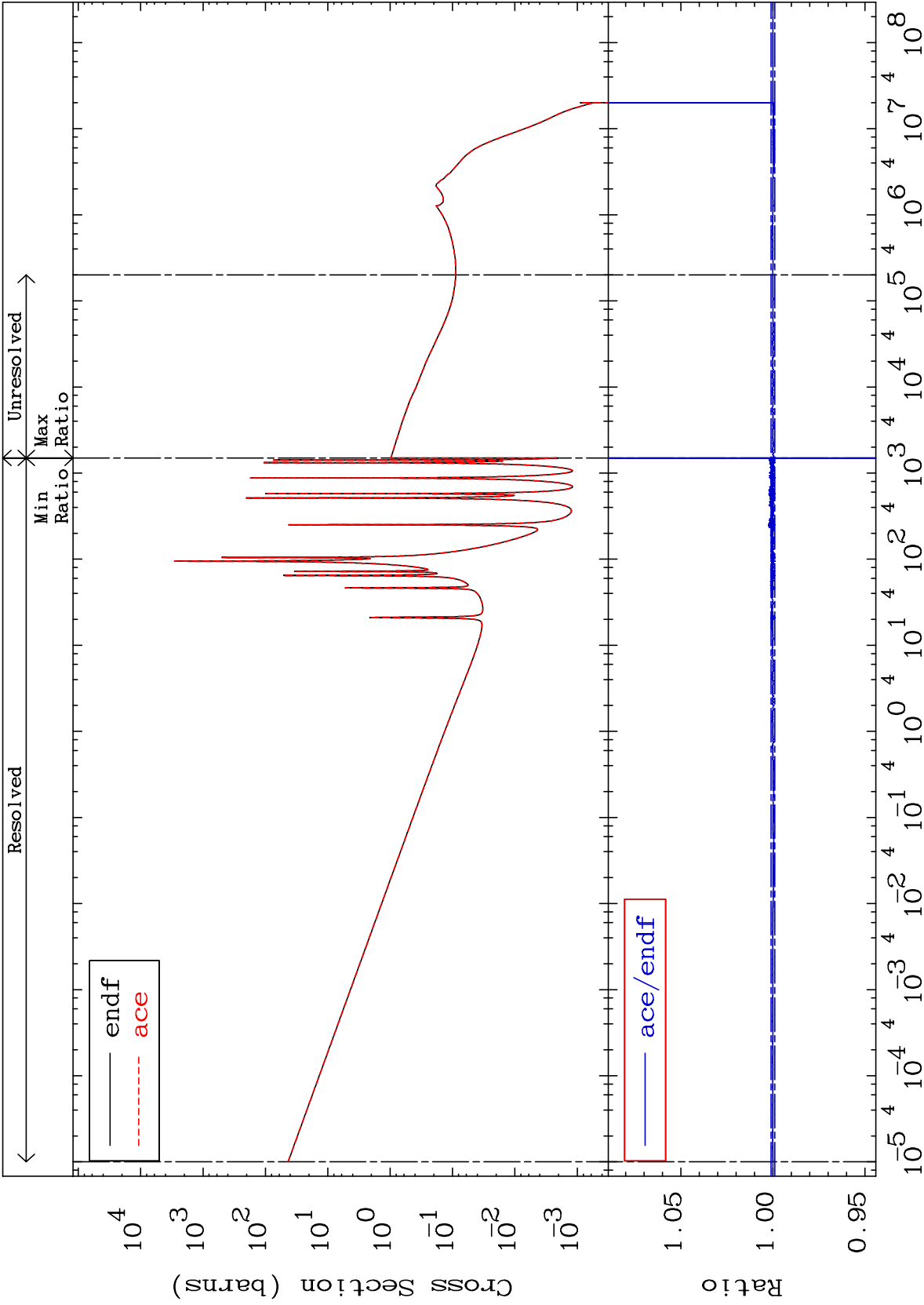
MAT 5025

(n, γ)

50-Sn-112

Cross Section

-24.96 To 9999. %



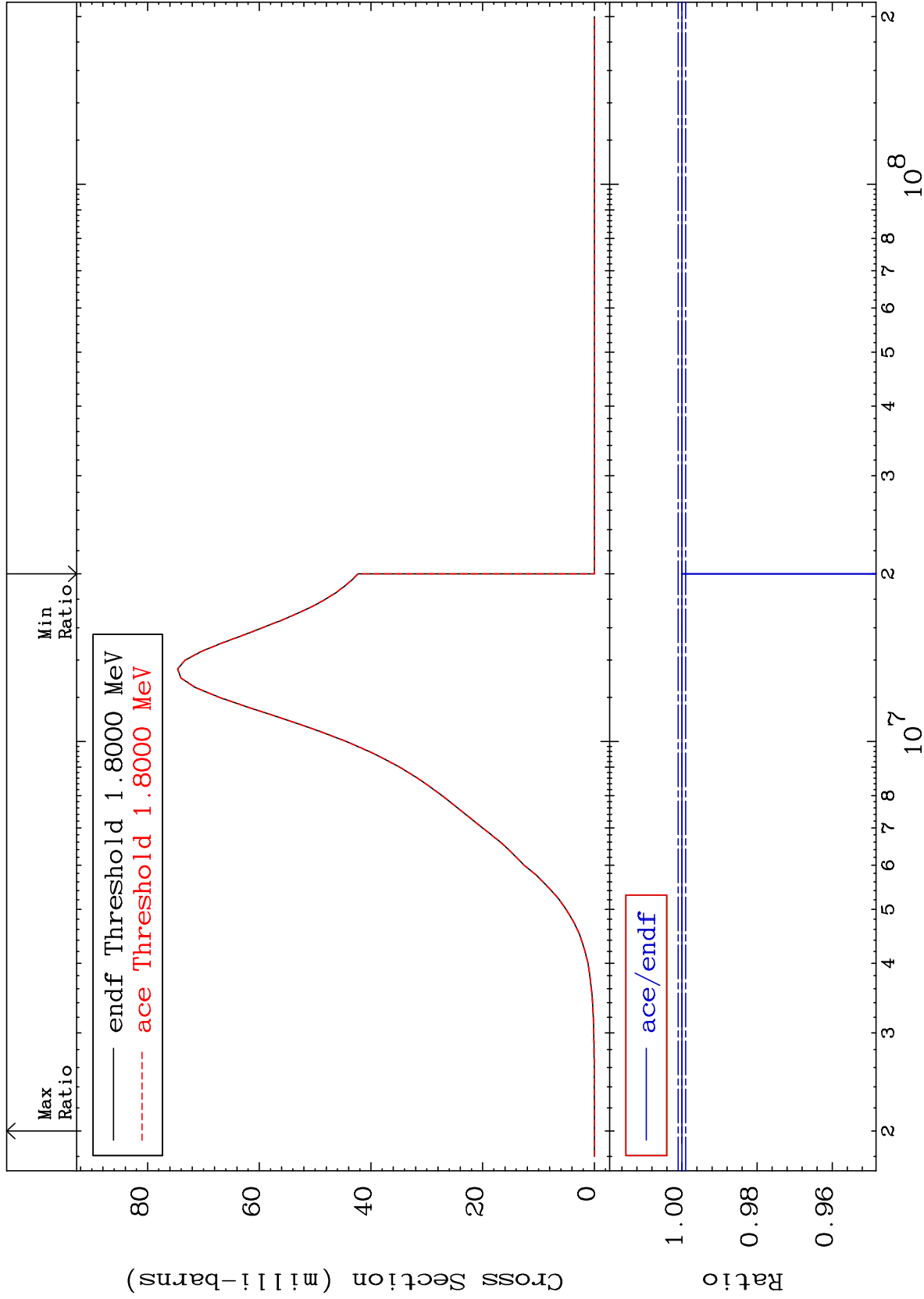
MAT 5025

(n,p)

50-Sn-112

Cross Section

-100.0 To 0.000 %



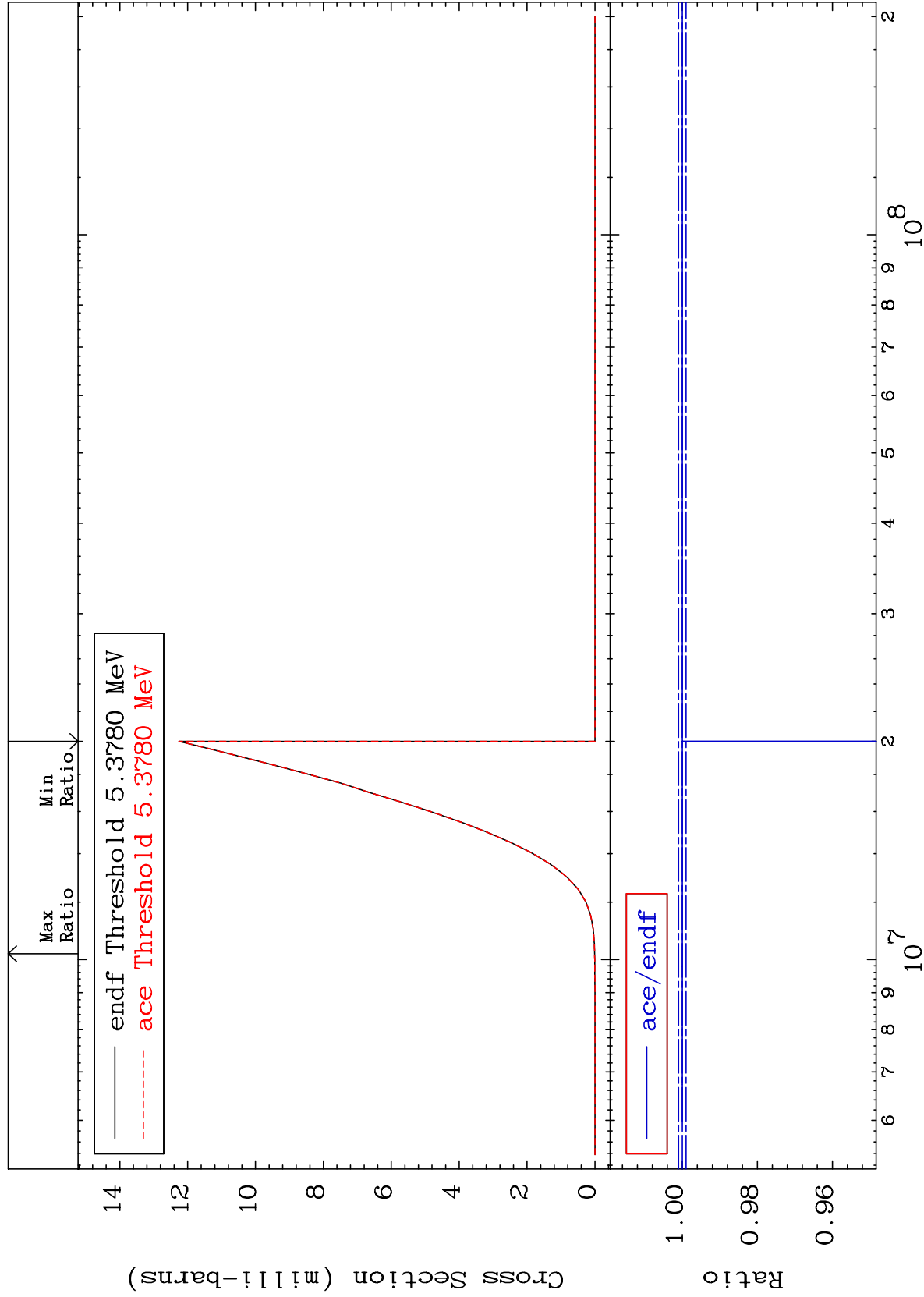
MAT 5025

(n, d)

50-Sn-112

Cross Section

-100.0 To 0.000 %



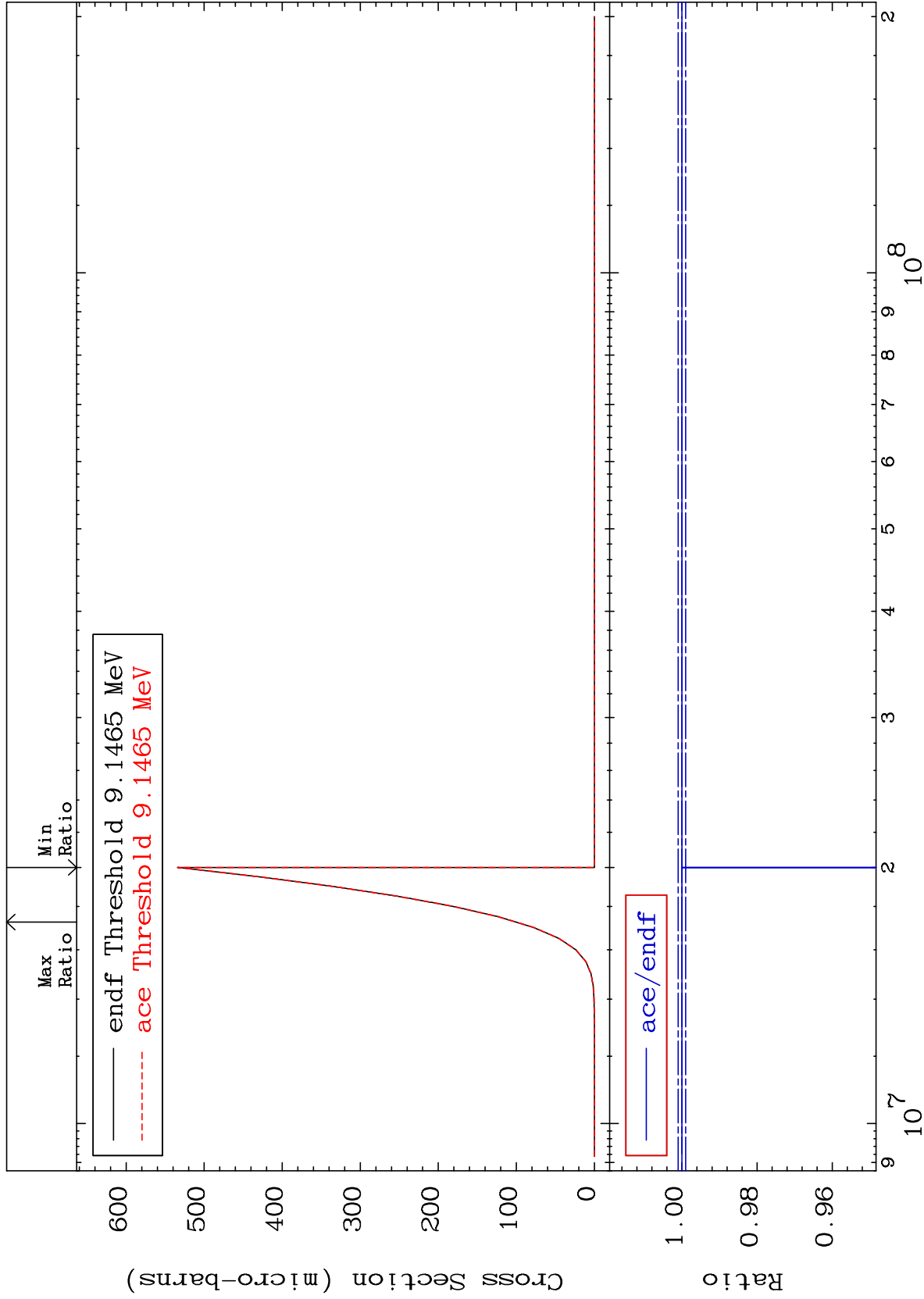
MAT 5025

(n, t)

50-Sn-112

Cross Section

-100.0 To 0.000 %



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Incident Energy (eV)

50-Sn-112

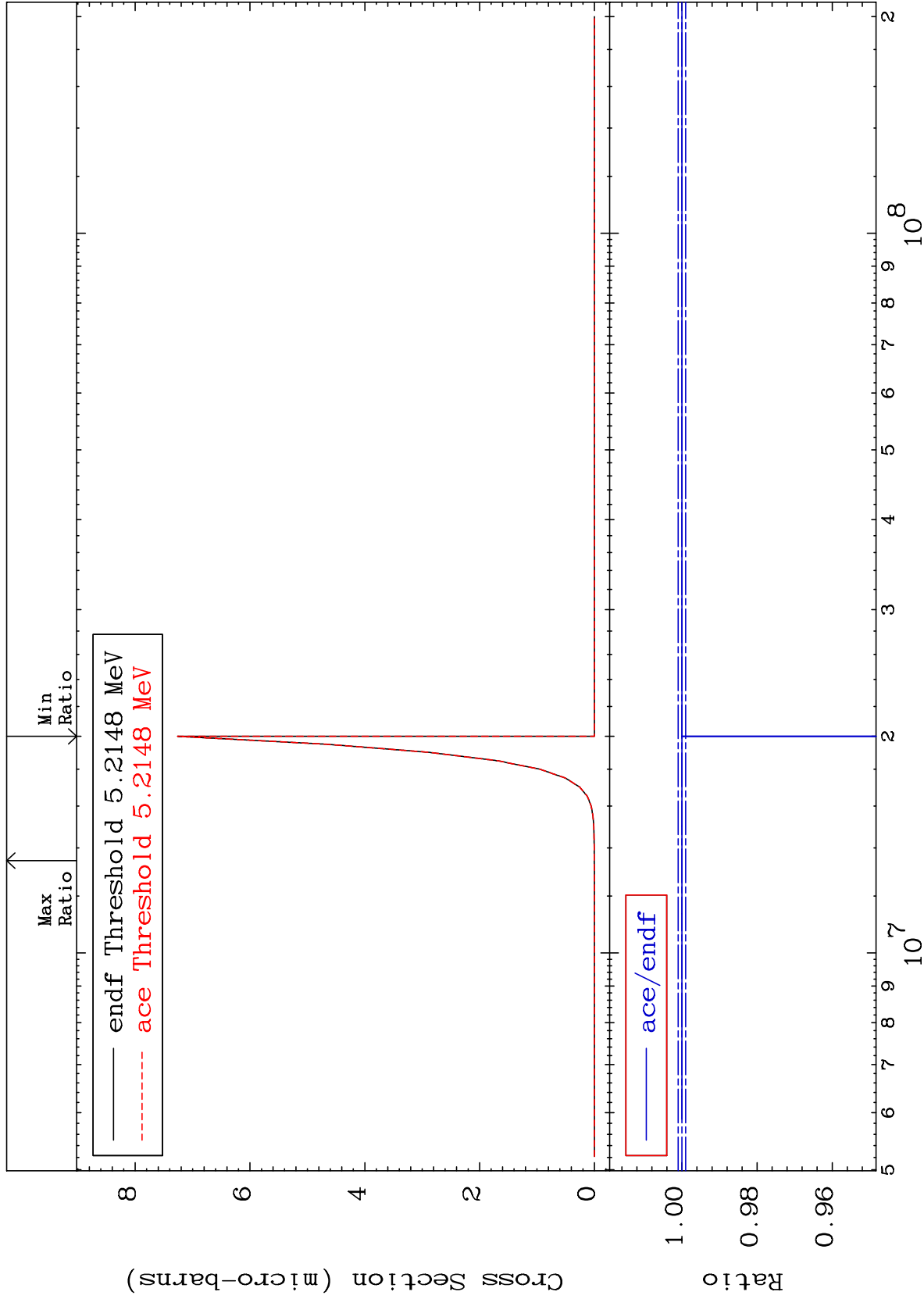
MAT 5025

(n, He-3)

50-Sn-112

Cross Section

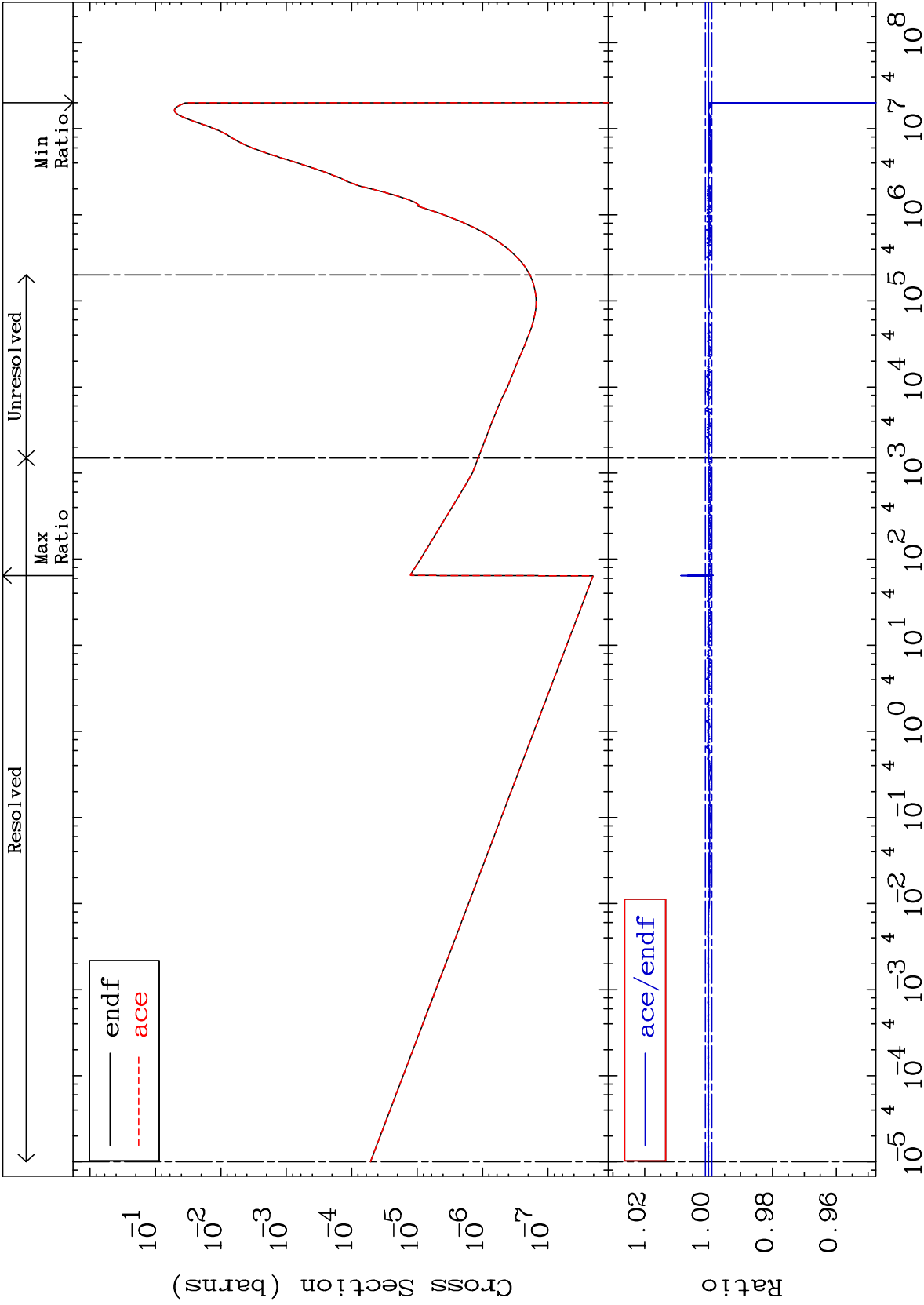
-100.0 To 0.000 %



40

MAT 5025

(n, α)
Cross Section
50-Sn-112
-100.0 To 0.866 %



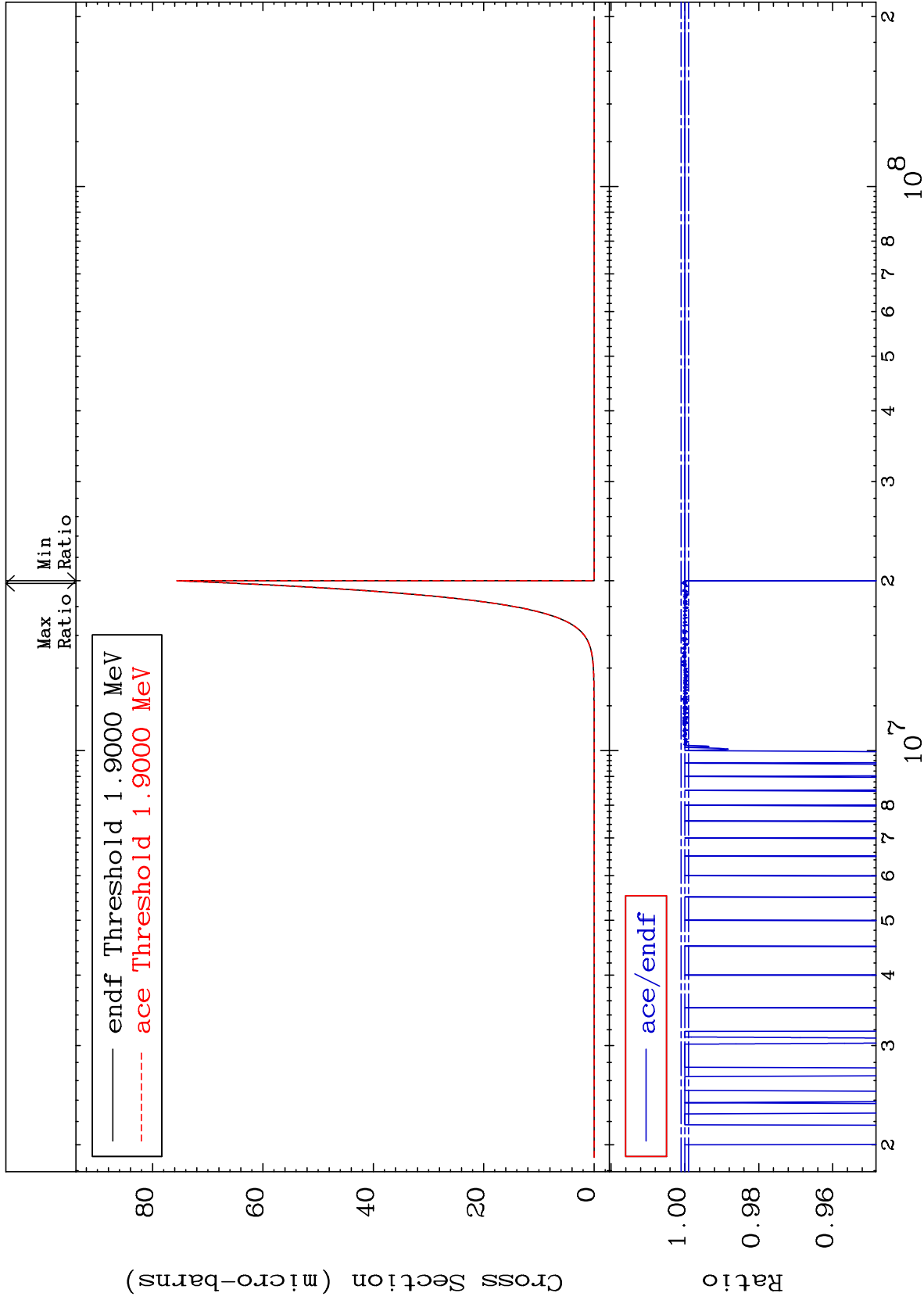
MAT 5025

(n,2α)

50-Sn-112

Cross Section

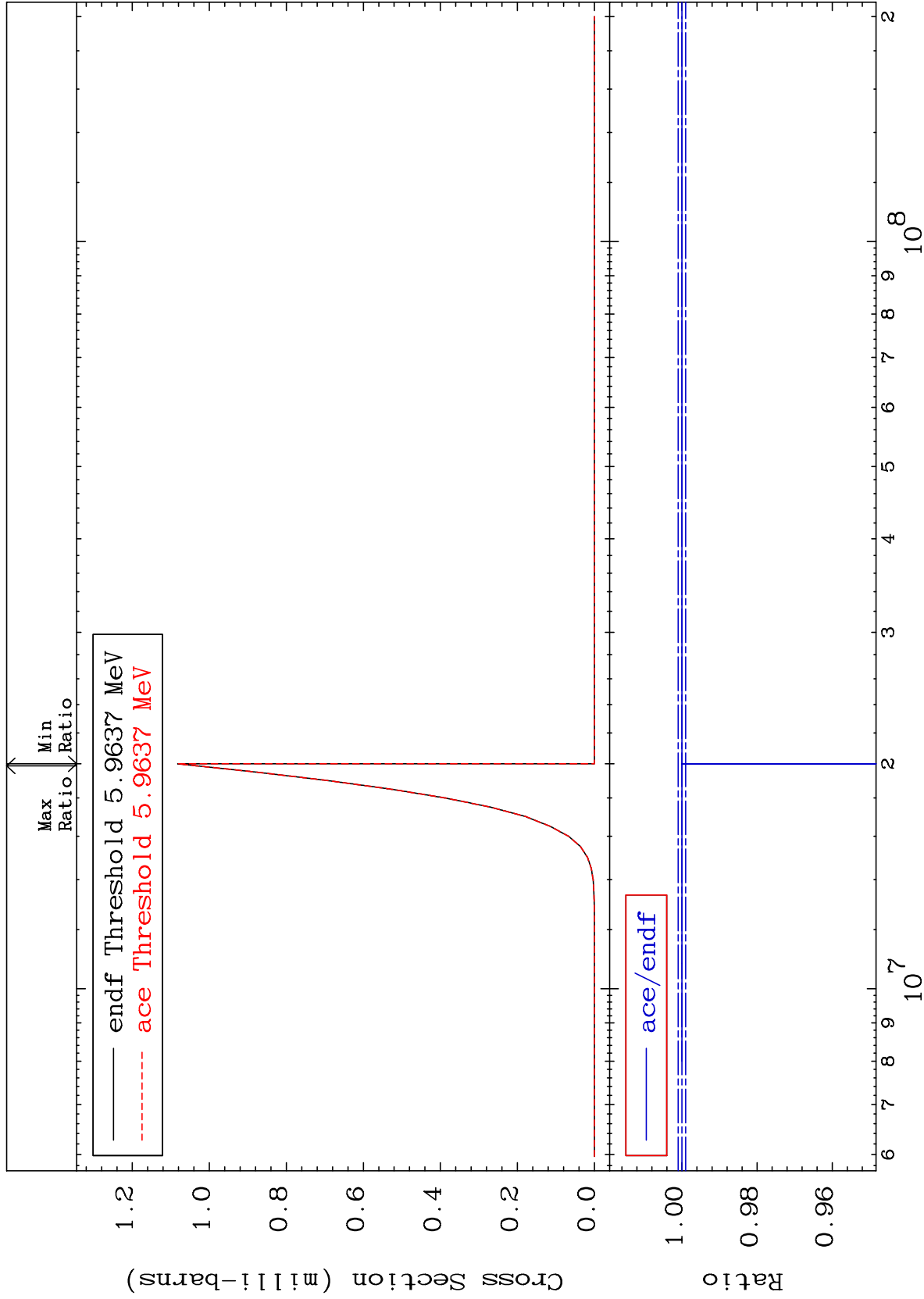
-100.0 To 0.085 %



MAT 5025

(n,2p)
Cross Section

50-Sn-112
-100.0 To 0.000 %



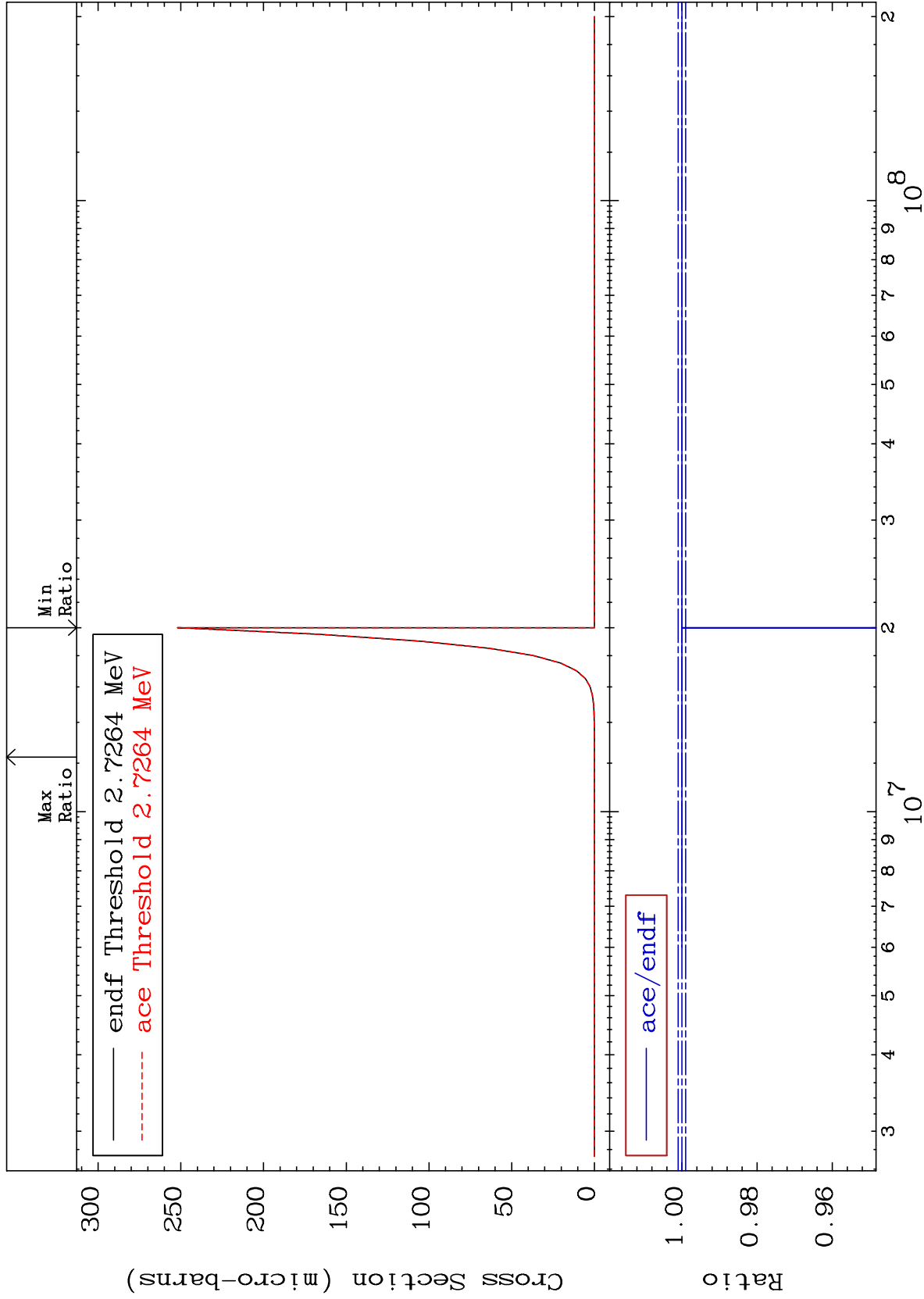
MAT 5025

(n,p) α

50-Sn-112

Cross Section

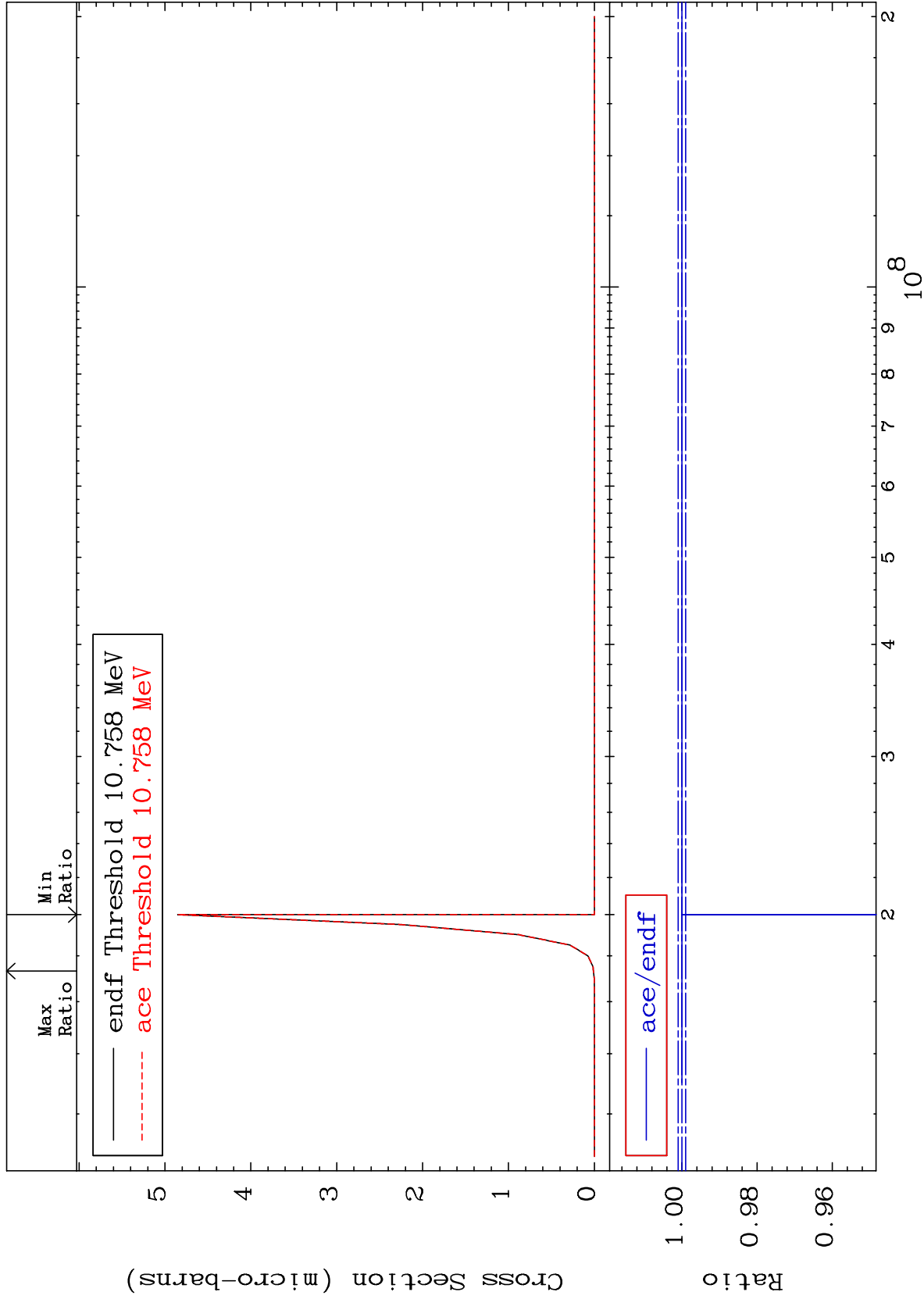
-100.0 To 0.000 %



MAT 5025

(n,p) d
Cross Section

50-Sn-112
-100.0 To 0.000 %



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Incident Energy (eV)

50-Sn-112