

Program Complot
(Version 2015-2)

by

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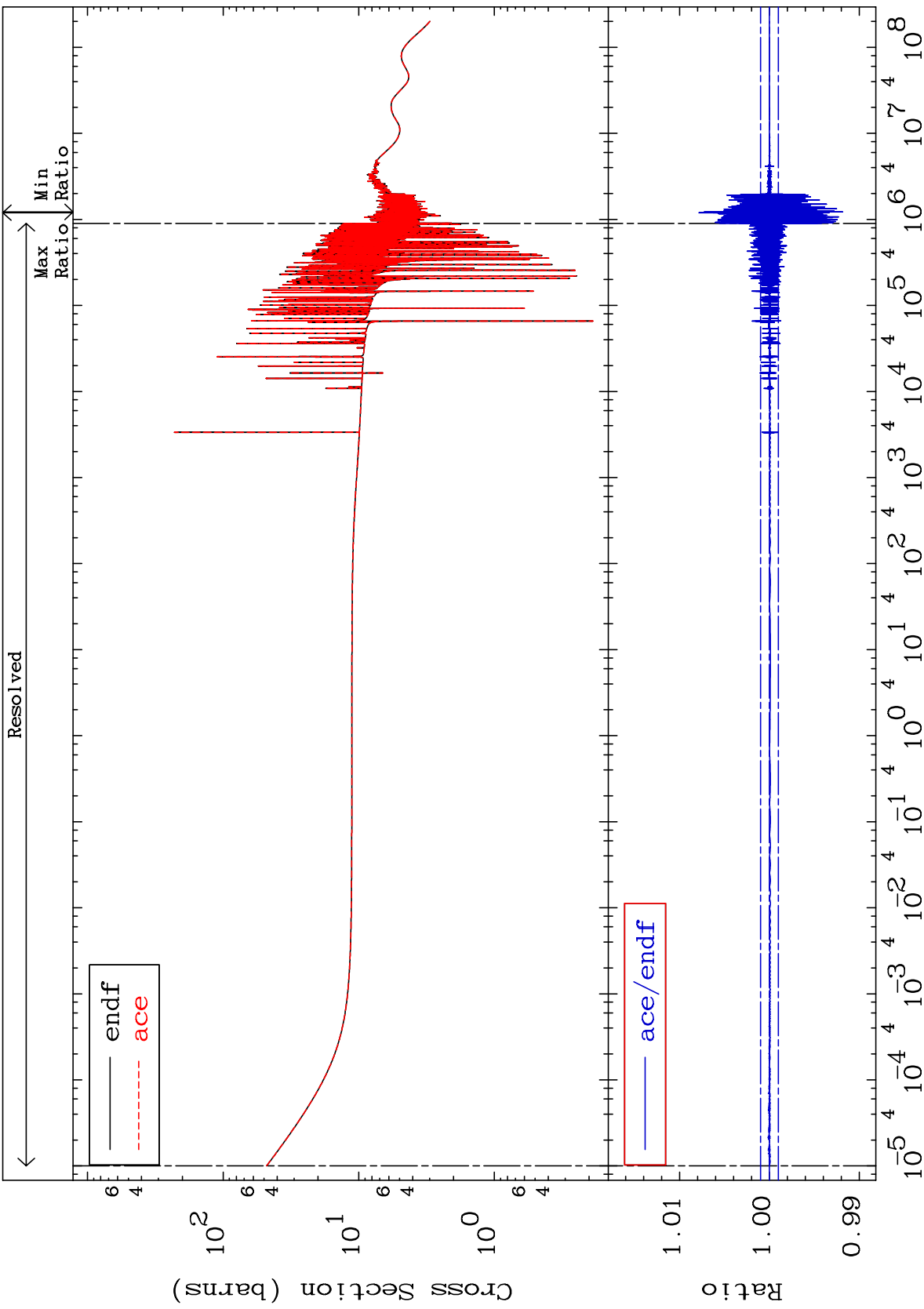
Web: home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 8231

Total
Cross Section

82-Pb-206
-0.813 To 0.784 %



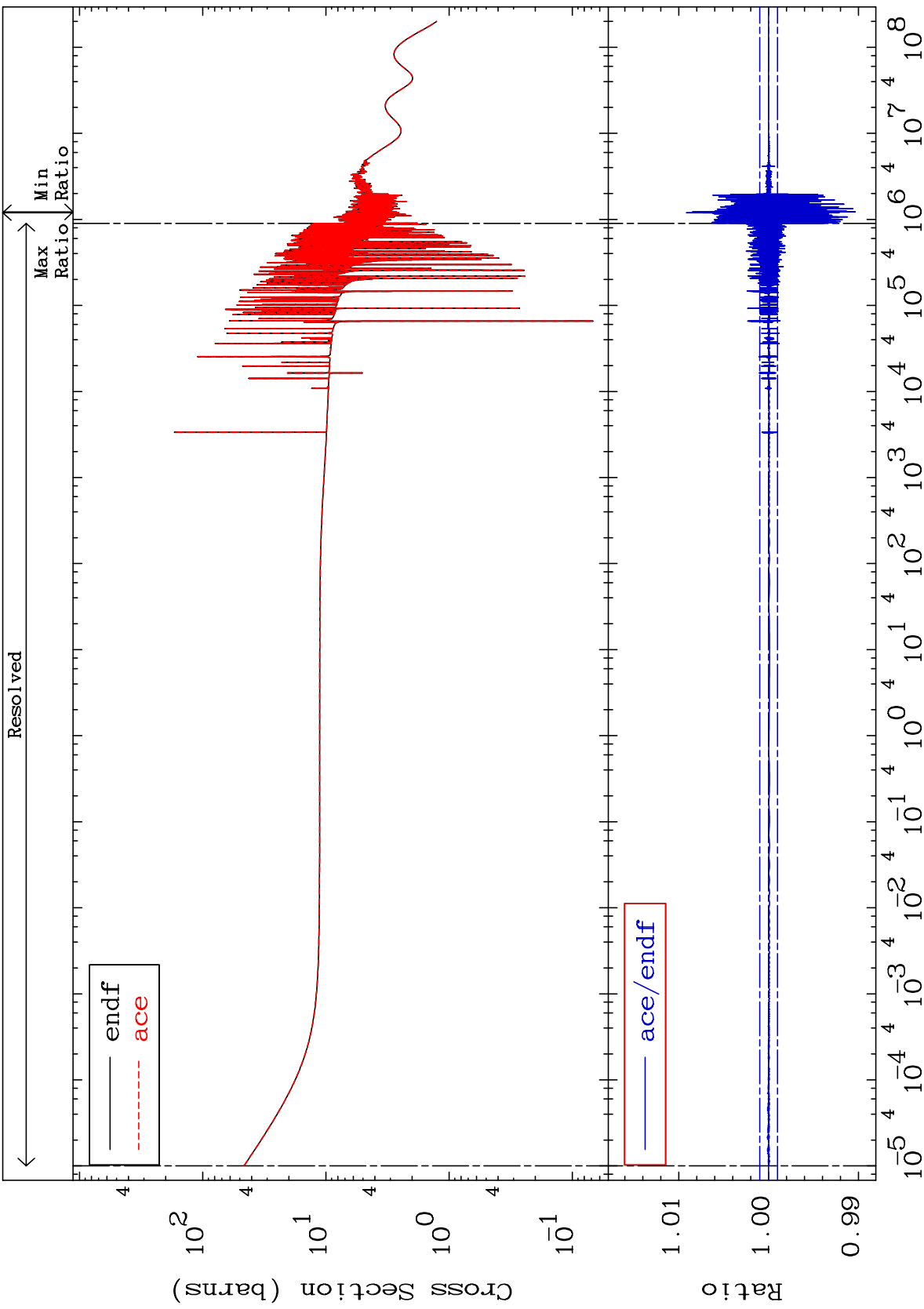
Incident Energy (eV)

82-Pb-206

MAT 8231

Elastic
Cross Section

82-Pb-206
-0.962 To 0.915 %



2

Incident Energy (eV)

82-Pb-206

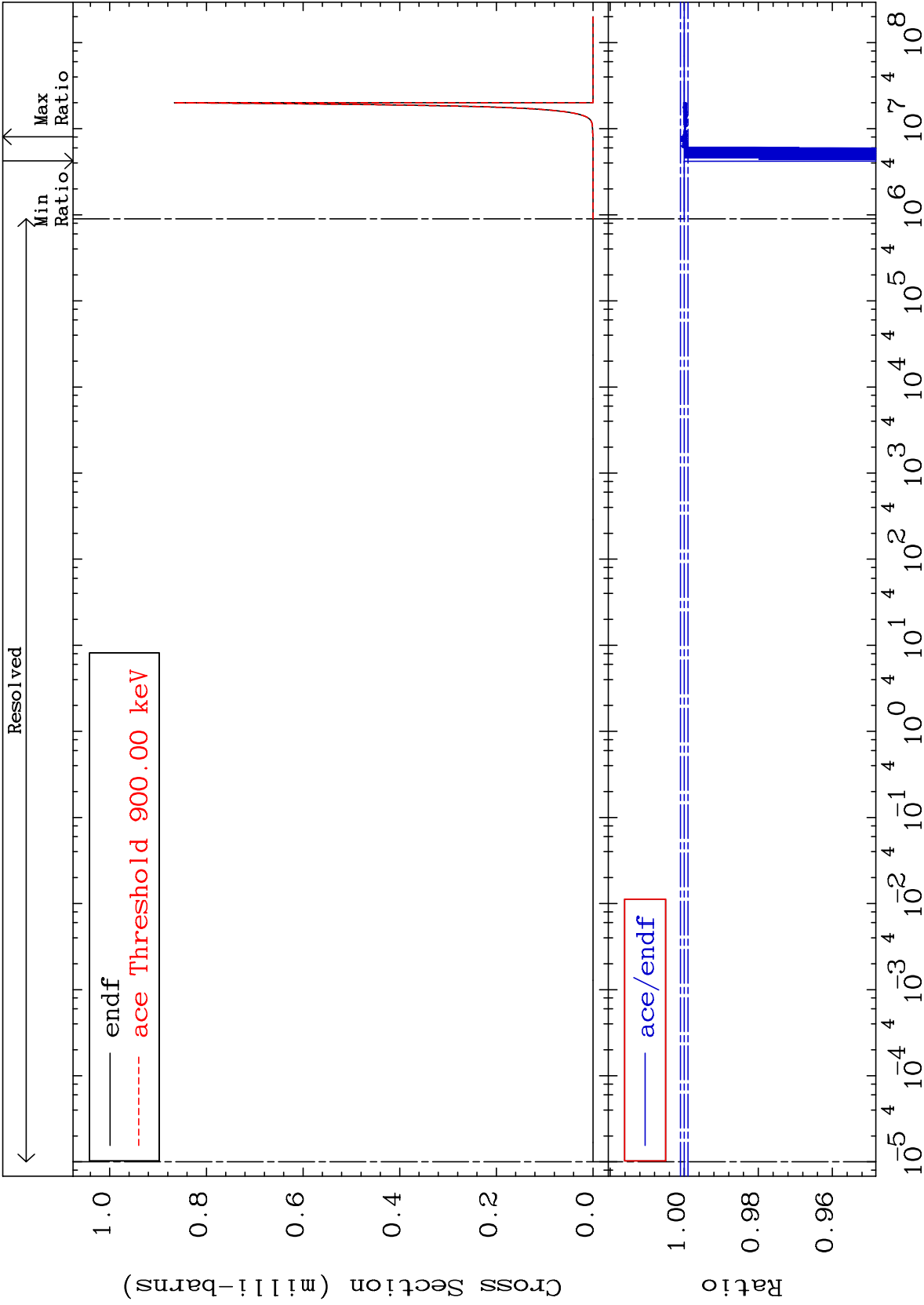
MAT 8231

(n, n') α

82-Pb-206

Cross Section

-99.32 To 0.090 %



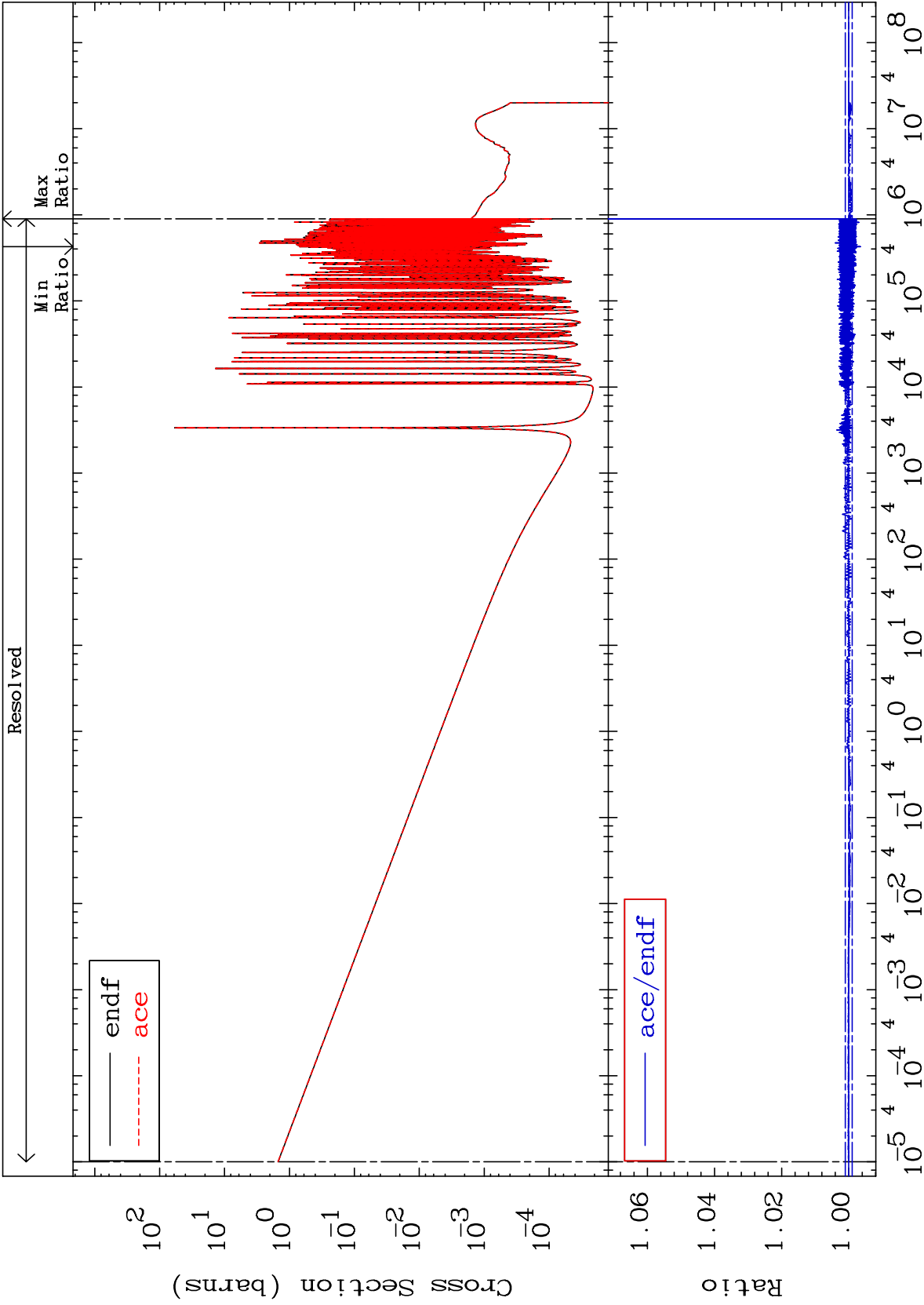
MAT 8231

(n, γ)

82-Pb-206

Cross Section

-0.352 To 88.55 %



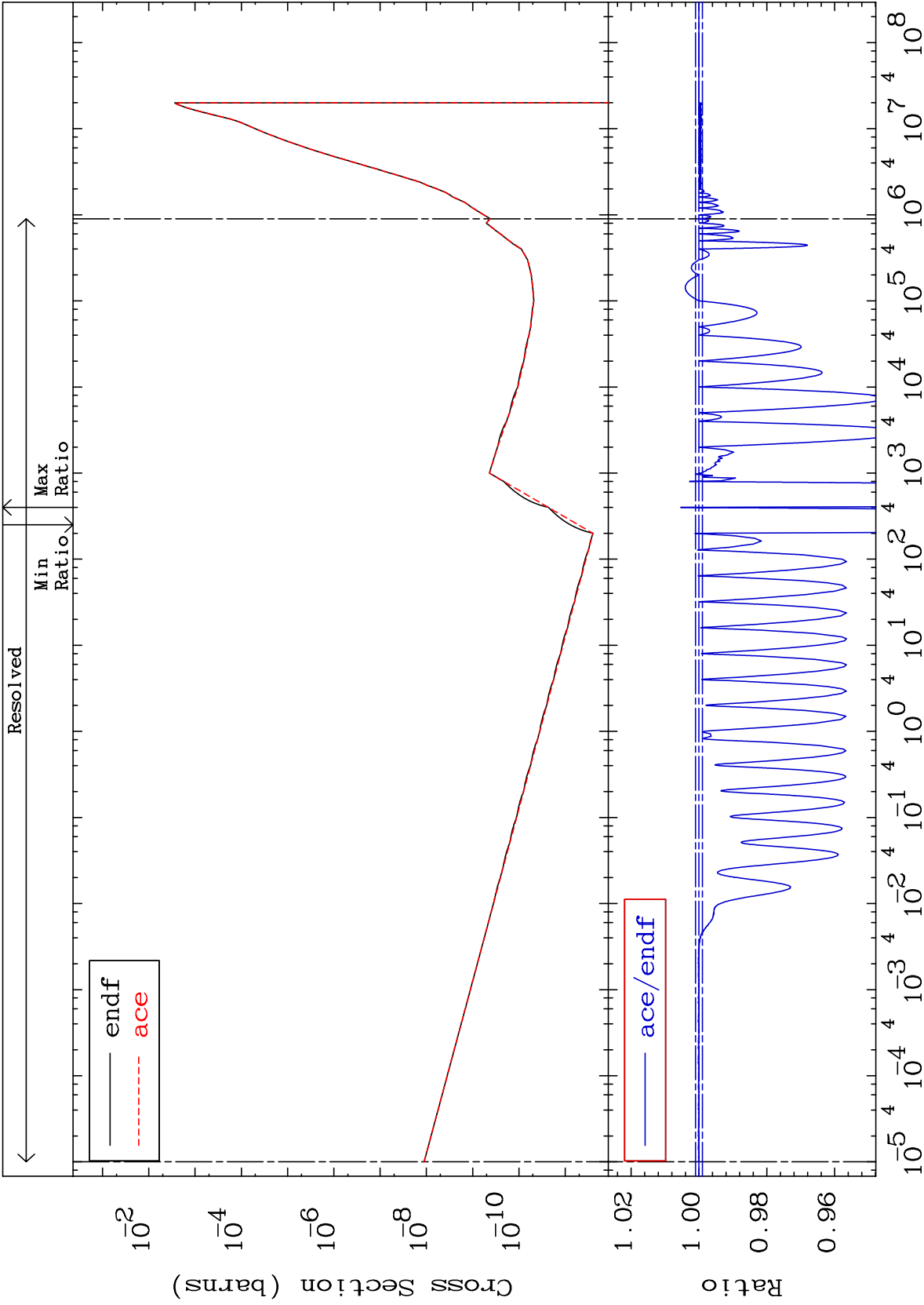
MAT 8231

(n, α)

82-Pb-206

Cross Section

-33.11 To 0.532 %



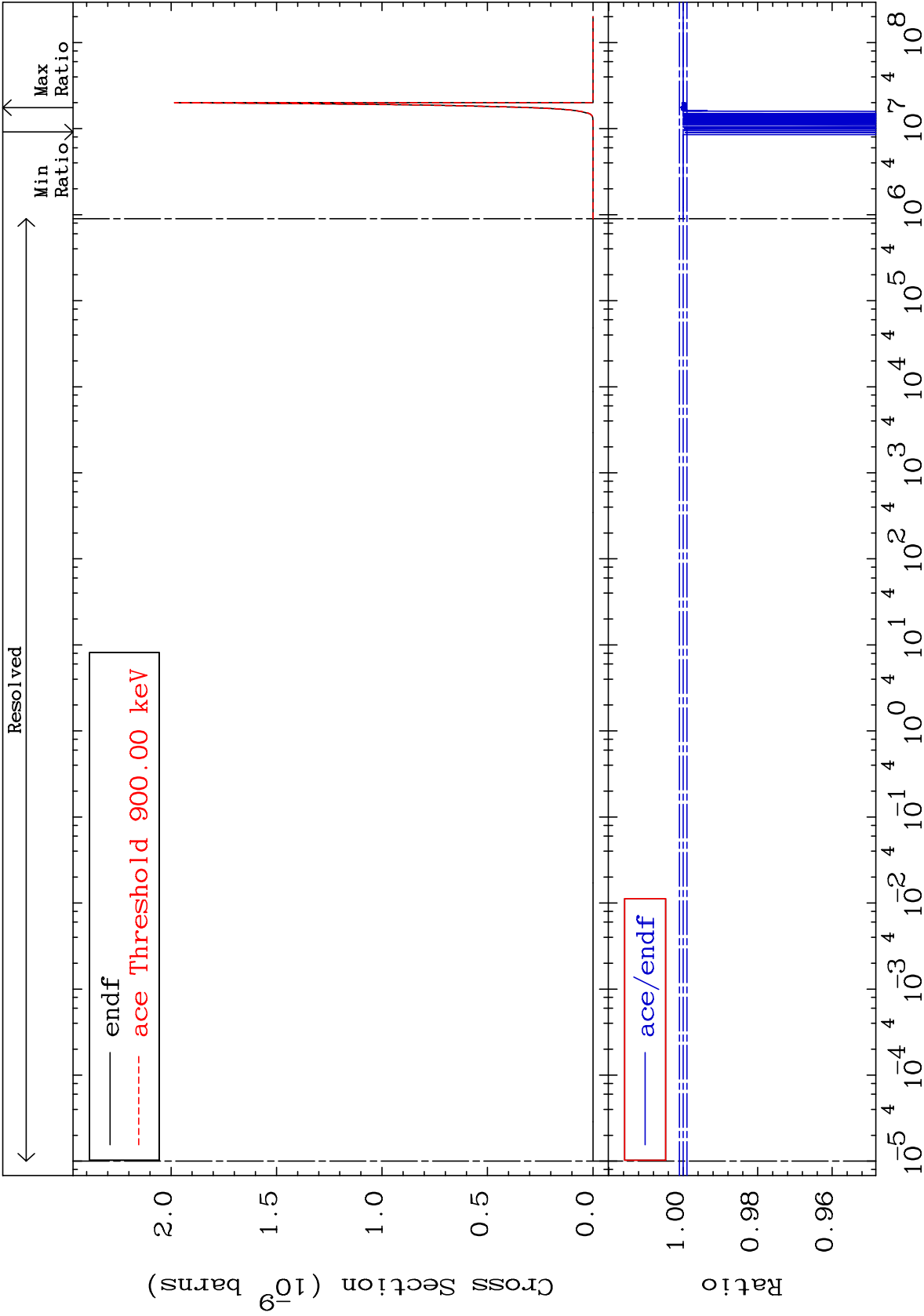
MAT 8231

(n, 2α)

82-Pb-206

Cross Section

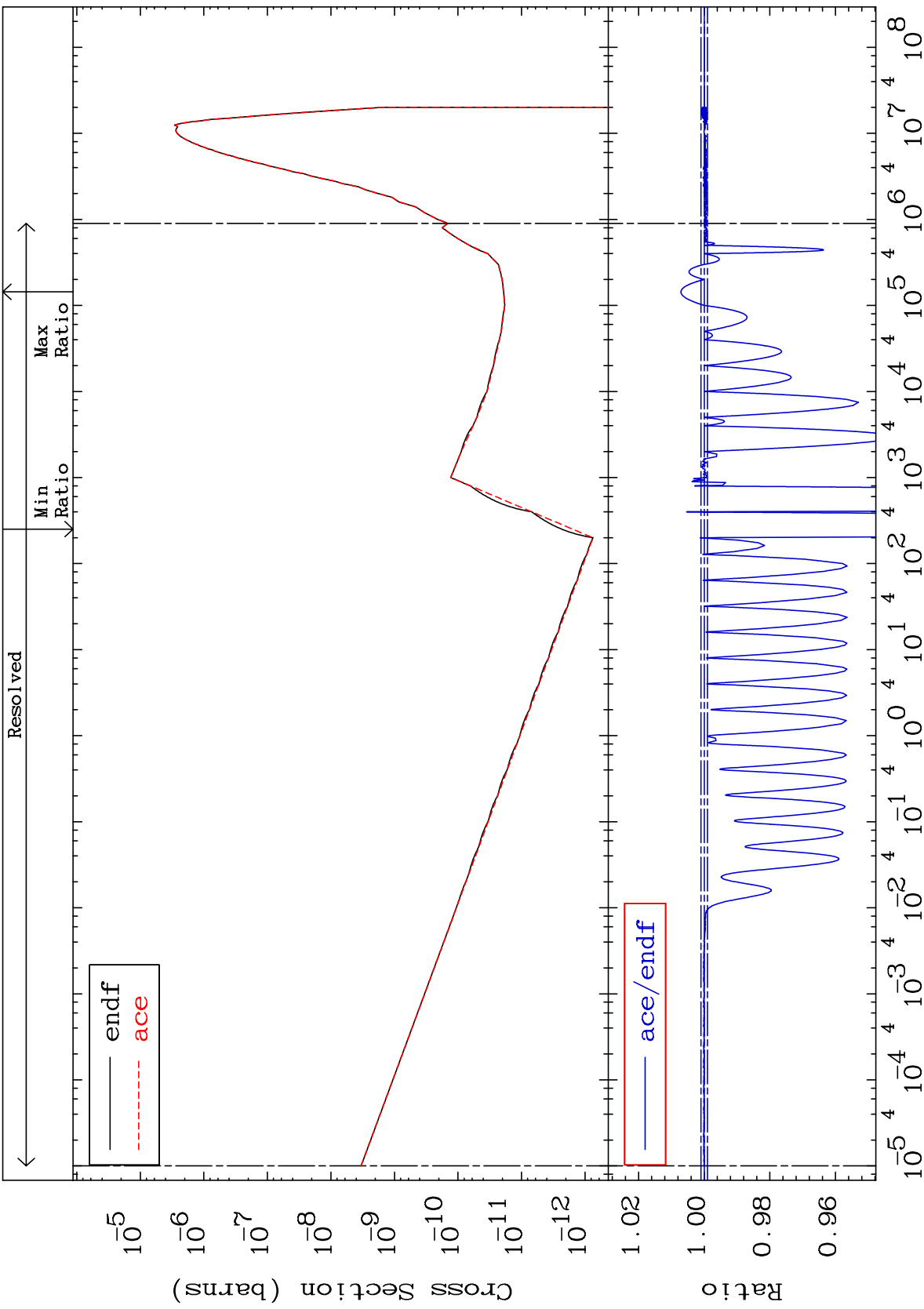
-57.23 To 0.062 %



MAT 8231

(n, α') Ground
Cross Section

82-Pb-206
-33.11 To 0.709 %



7

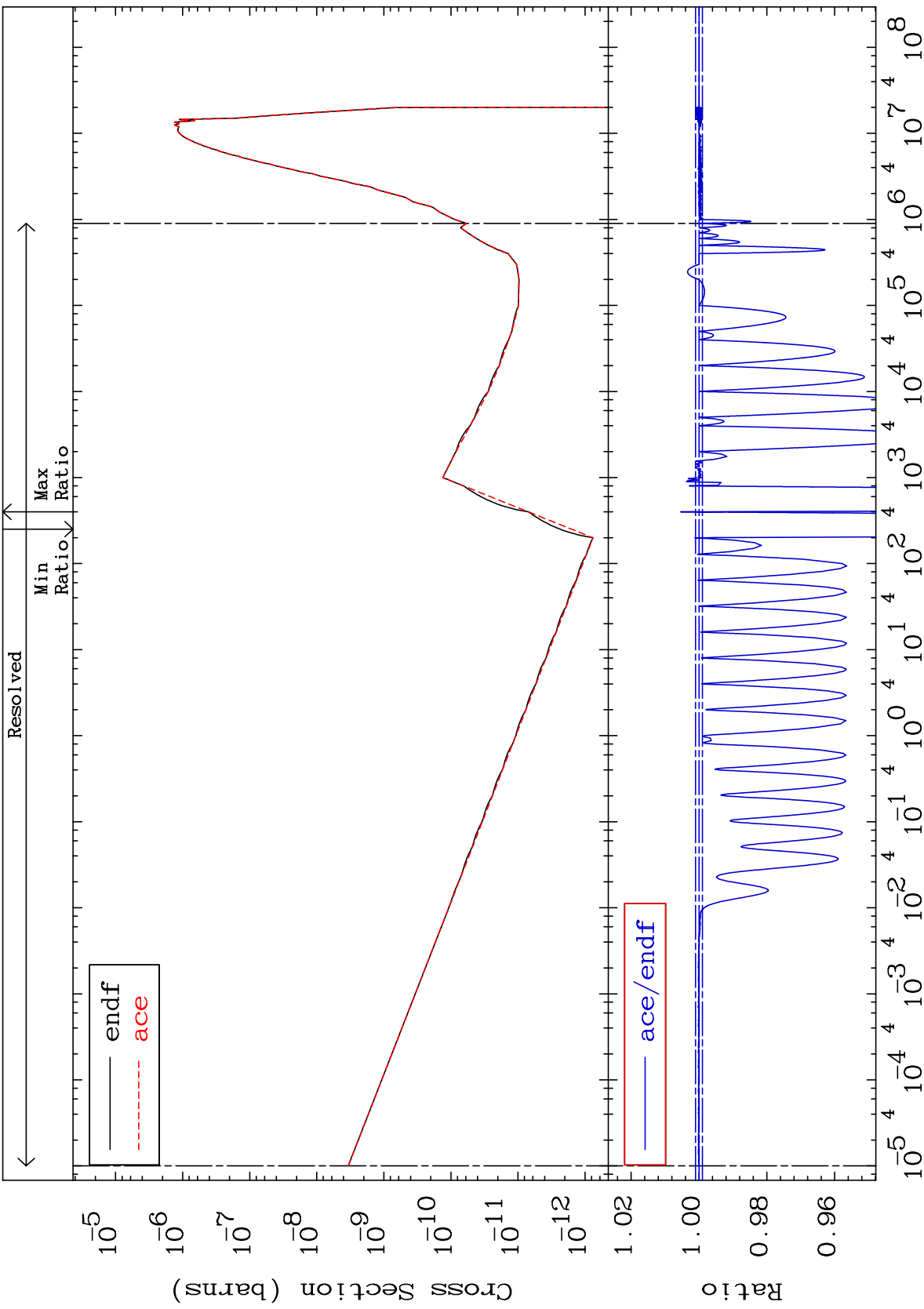
Incident Energy (eV)

82-Pb-206

MAT 8231

7.500 keV (n, α') Level
Cross Section

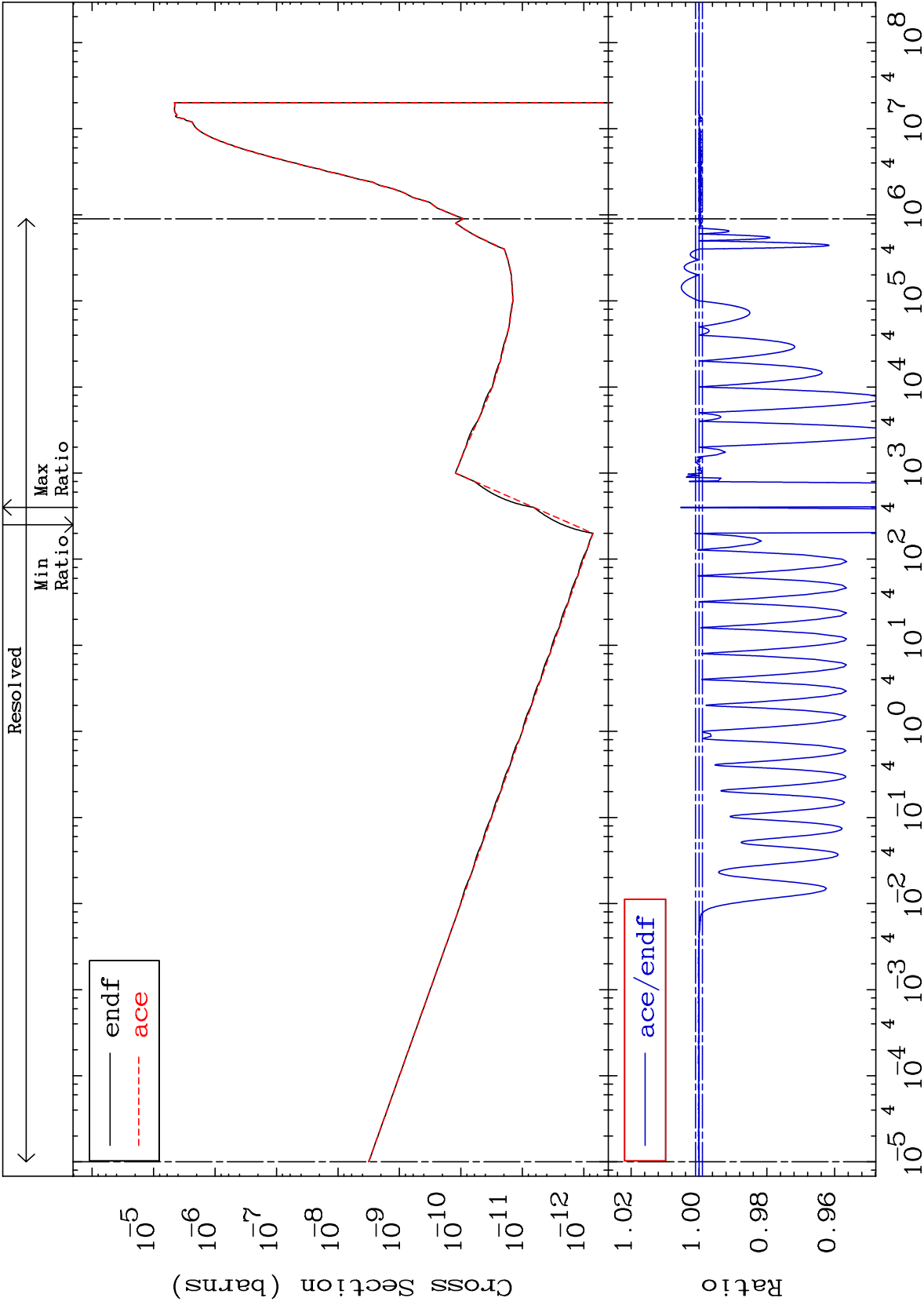
82-Pb-206
-33.11 To 0.532 %



MAT 8231

50.50 keV (n, α') Level
Cross Section

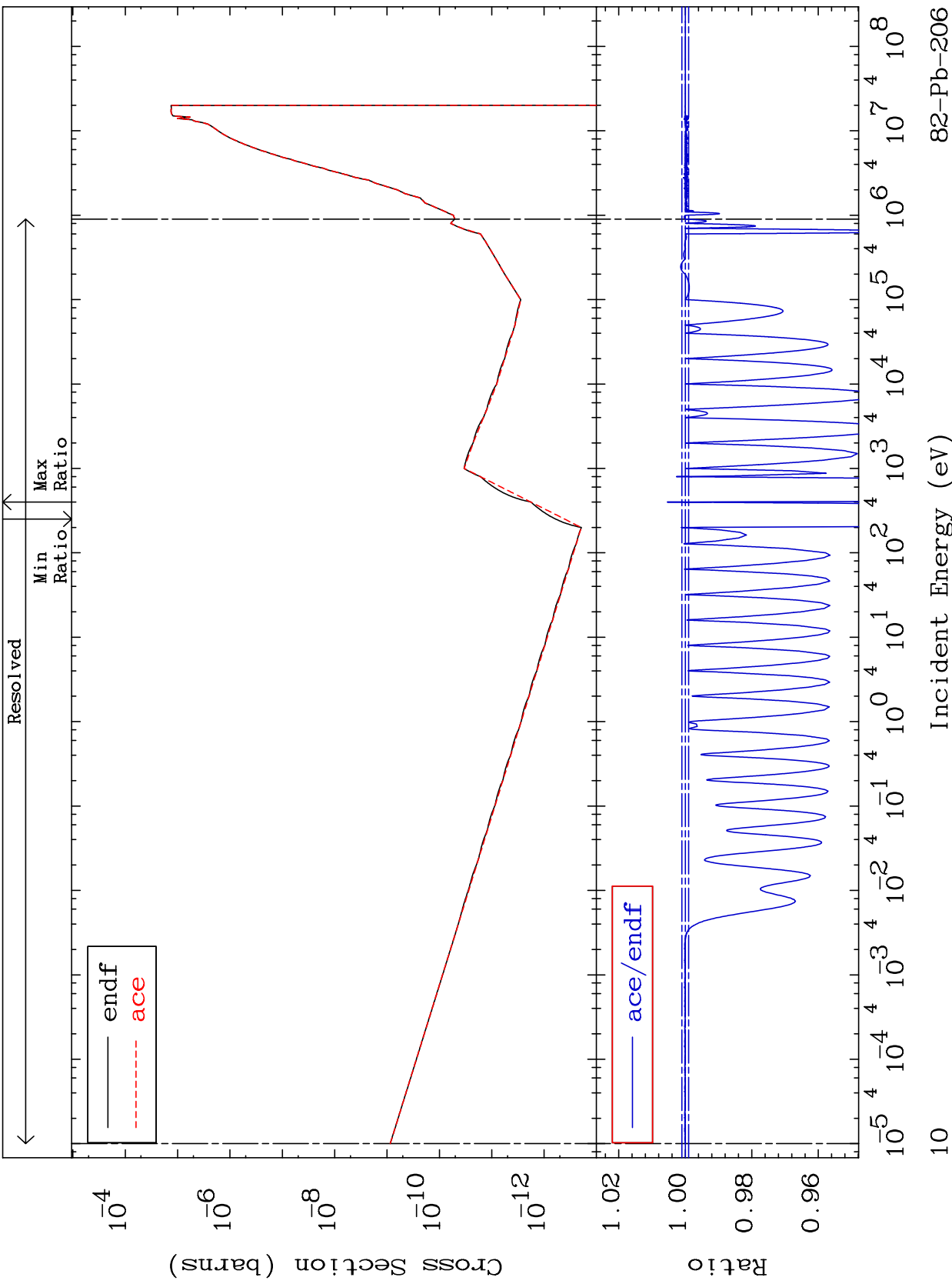
82-Pb-206
-33.11 To 0.532 %



MAT 8231

225.2 keV (n, α') Level
Cross Section

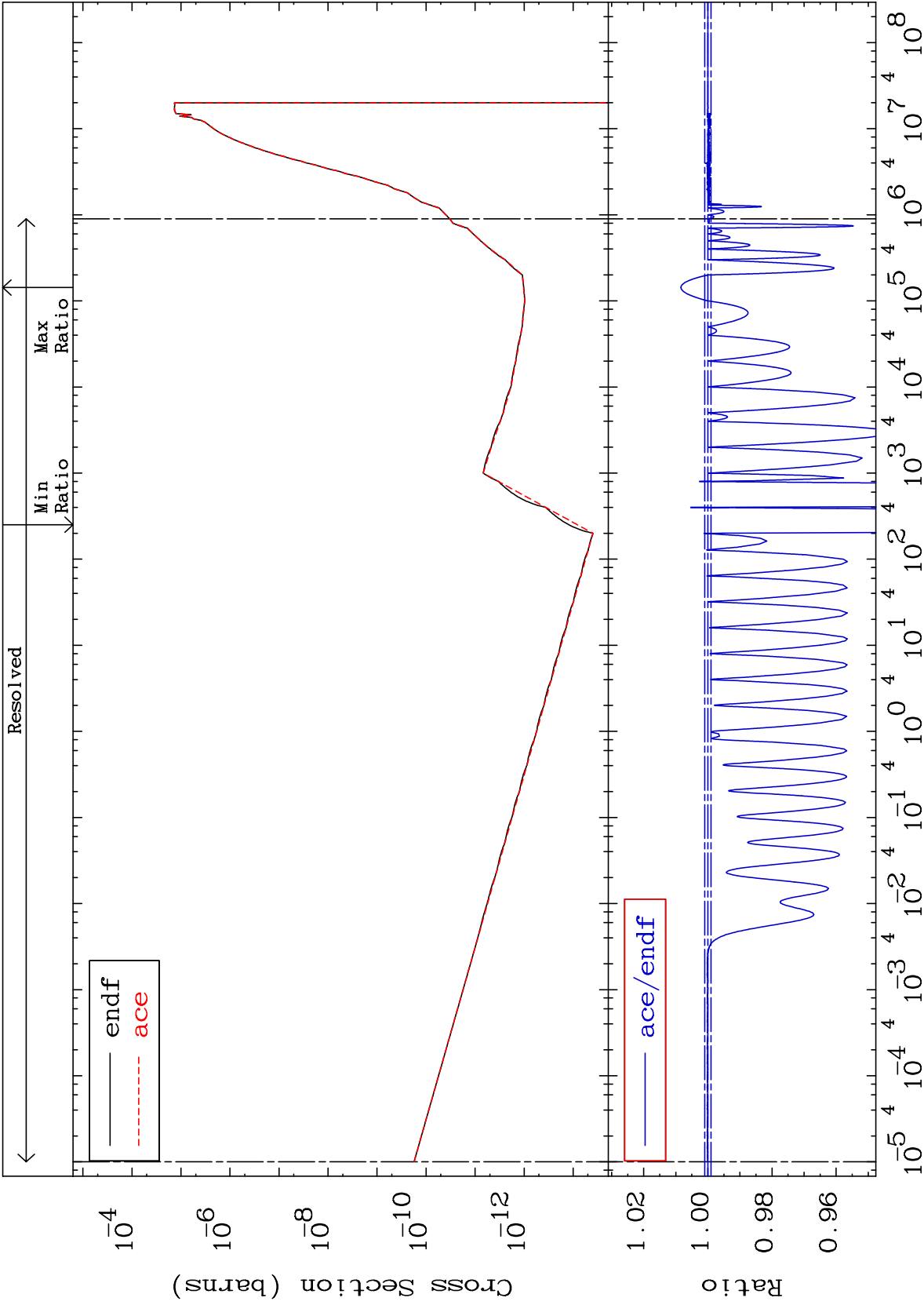
82-Pb-206
-33.11 To 0.532 %



MAT 8231

368.9 keV (n, α') Level
Cross Section

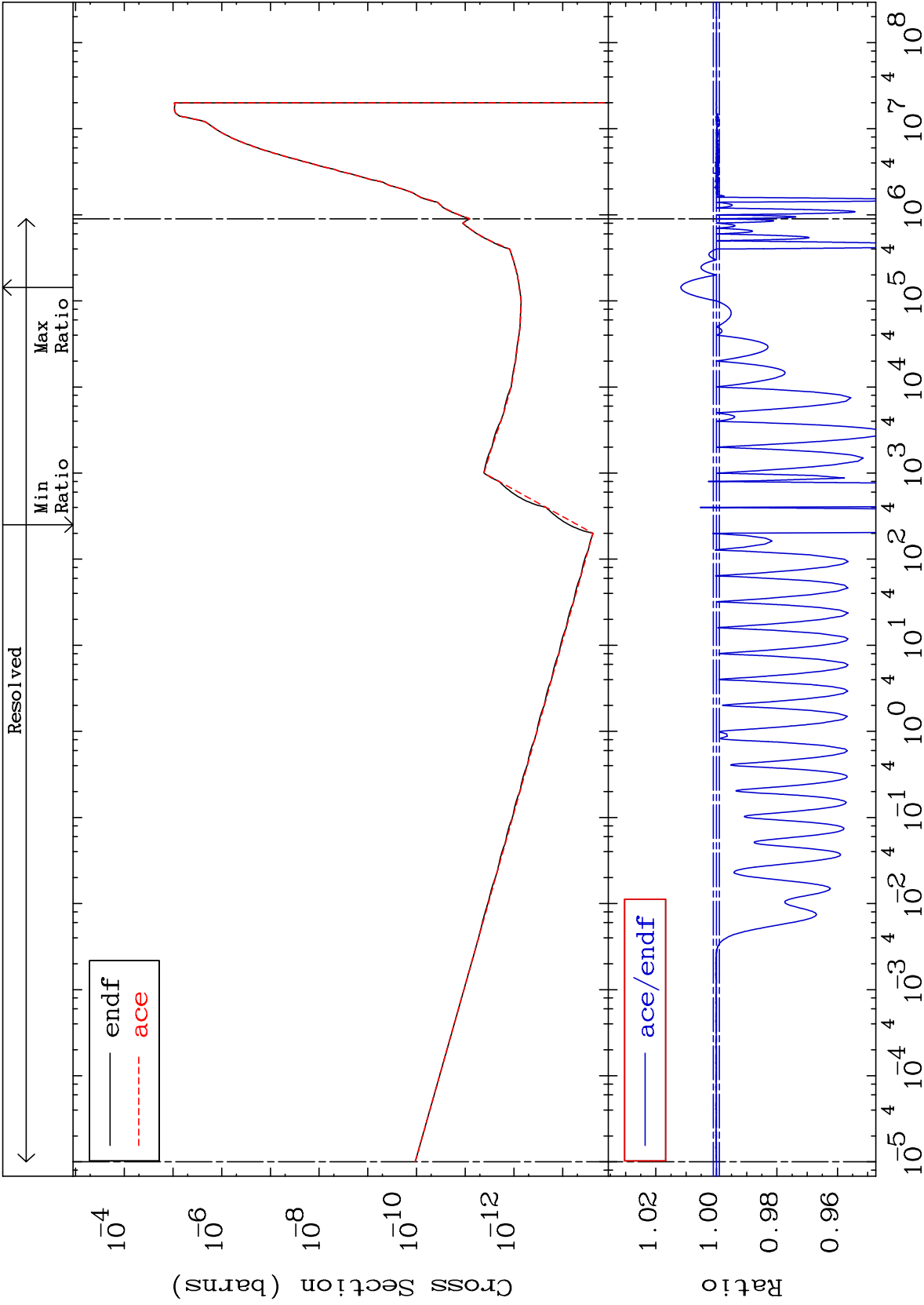
82-Pb-206
-33.11 To 0.839 %



MAT 8231

548.7 keV (n, α') Level
Cross Section

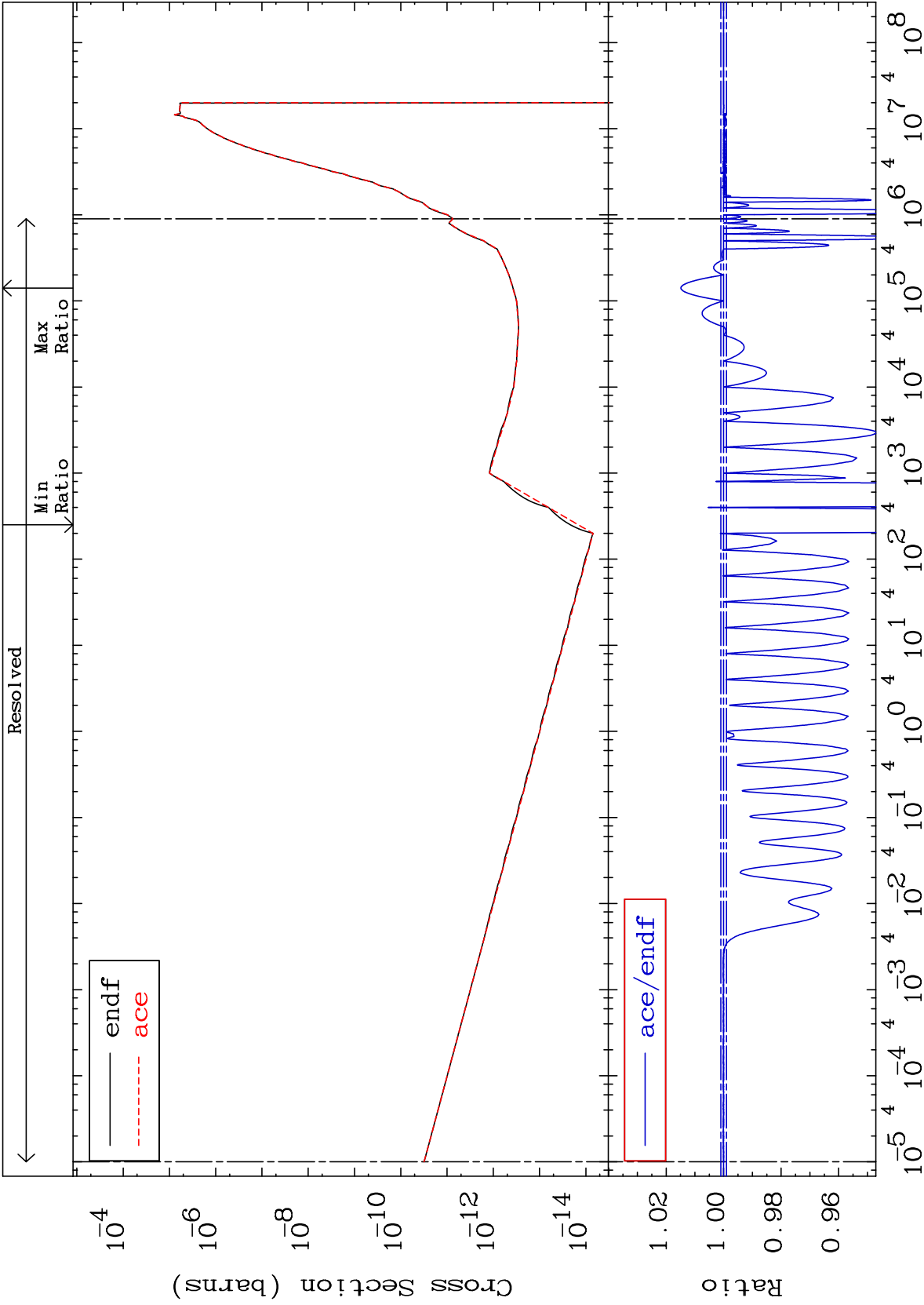
82-Pb-206
-33.11 To 1.172 %



MAT 8231

591.5 keV (n, α') Level
Cross Section

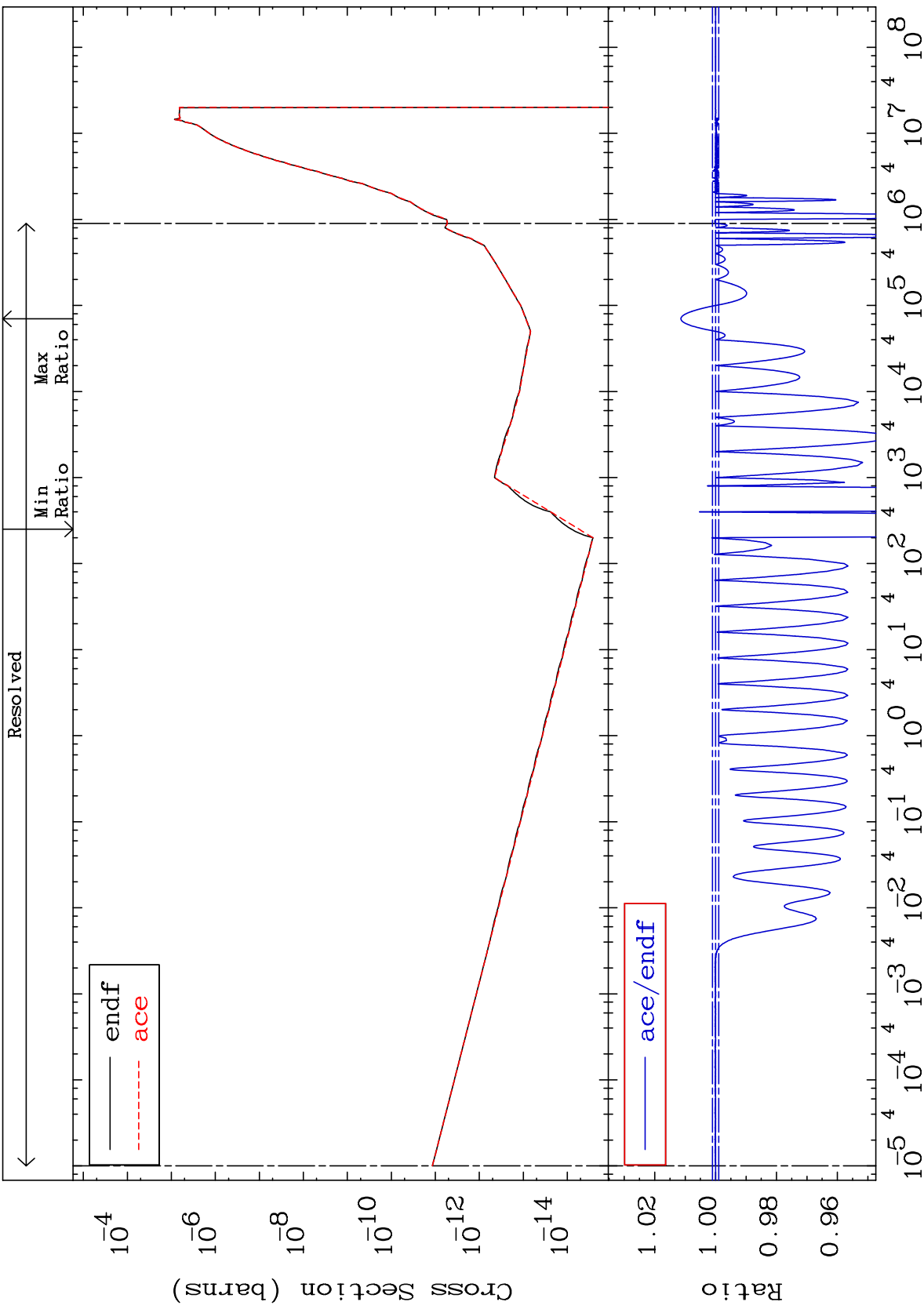
82-Pb-206
-33.11 To 1.486 %



MAT 8231

690.0 keV (n, α') Level
Cross Section

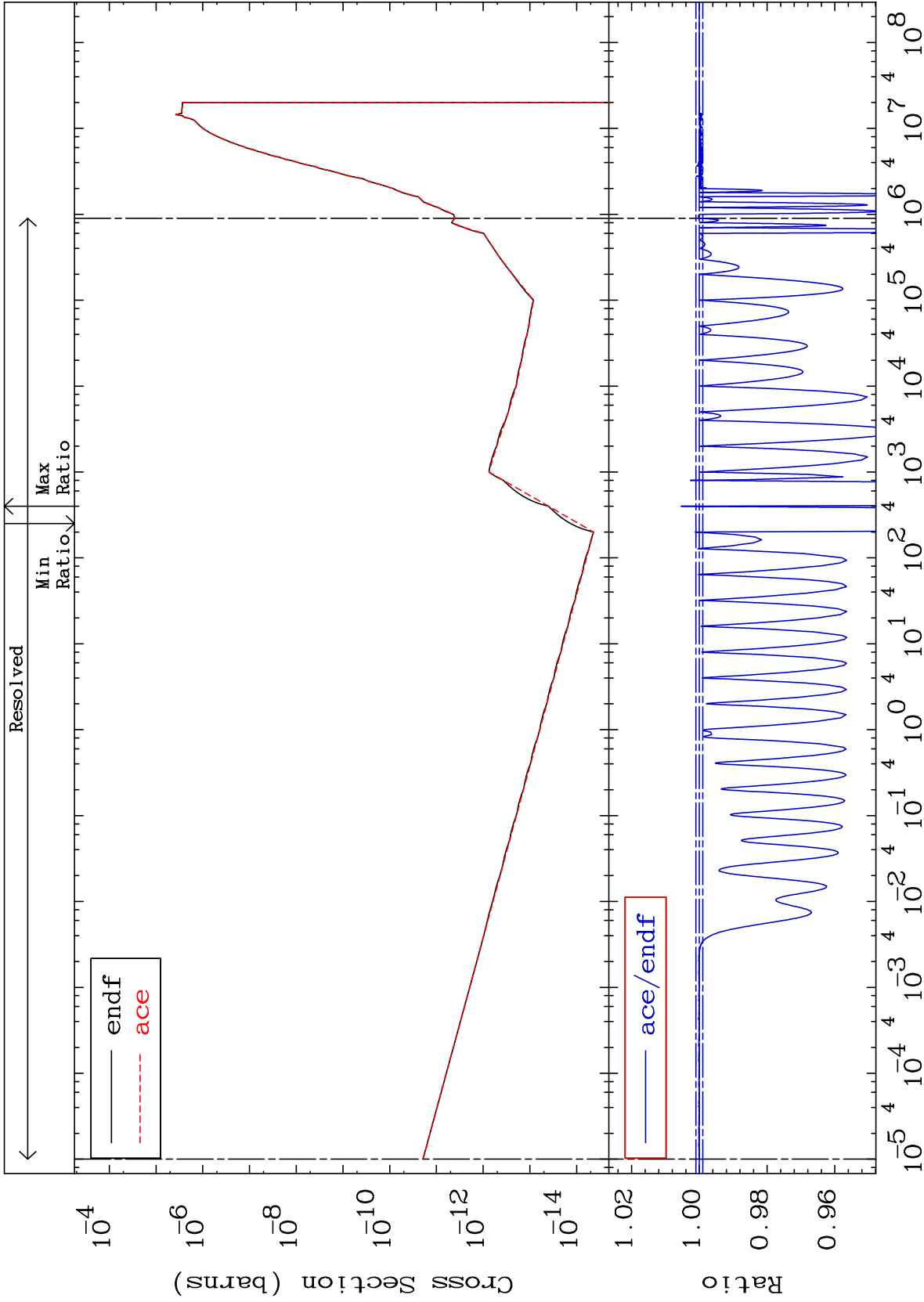
82-Pb-206
-33.11 To 1.139 %



MAT 8231

748.0 keV (n, α') Level
Cross Section

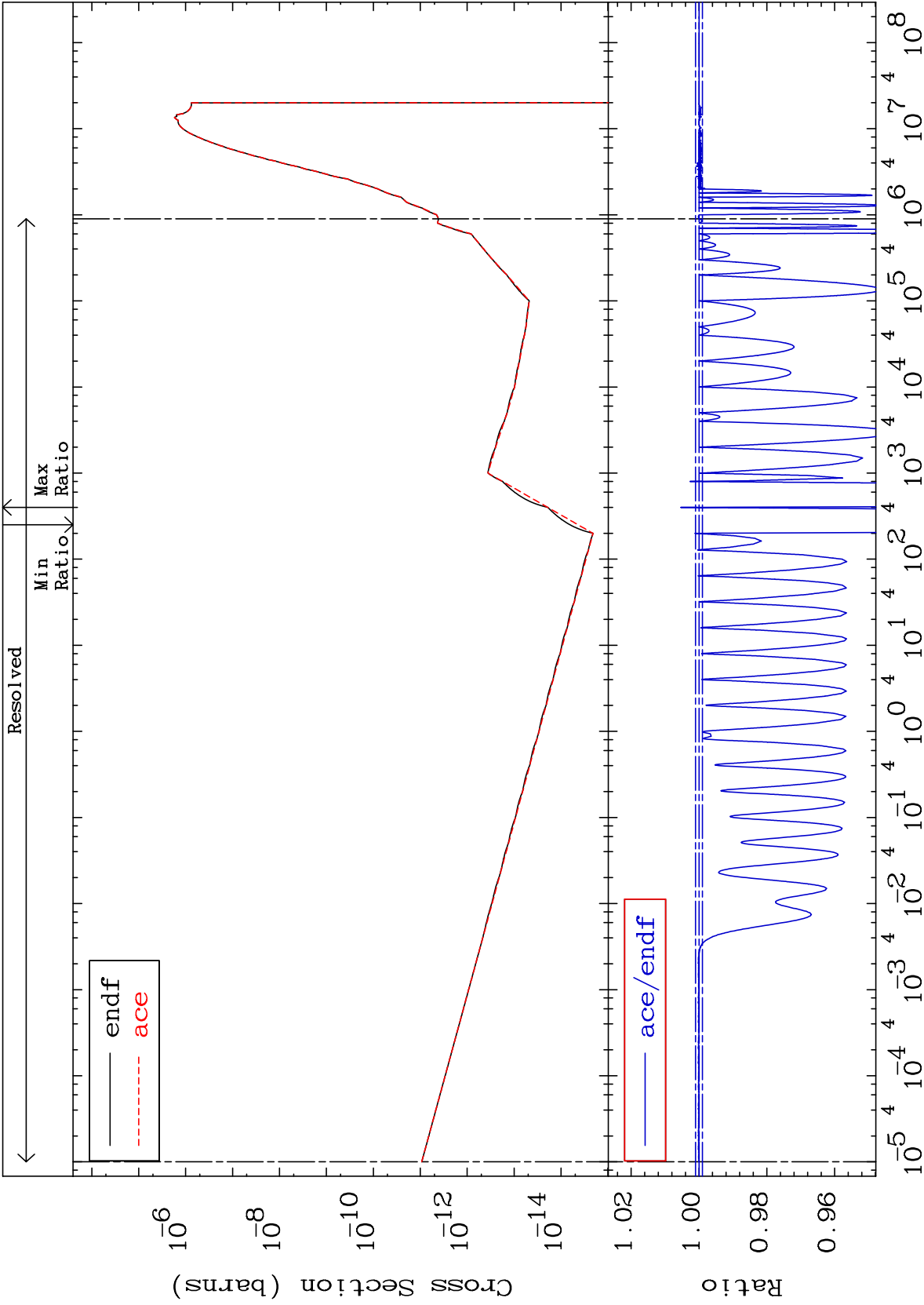
82-Pb-206
-33.11 To 0.532 %



MAT 8231

755.5 keV (n, α') Level
Cross Section

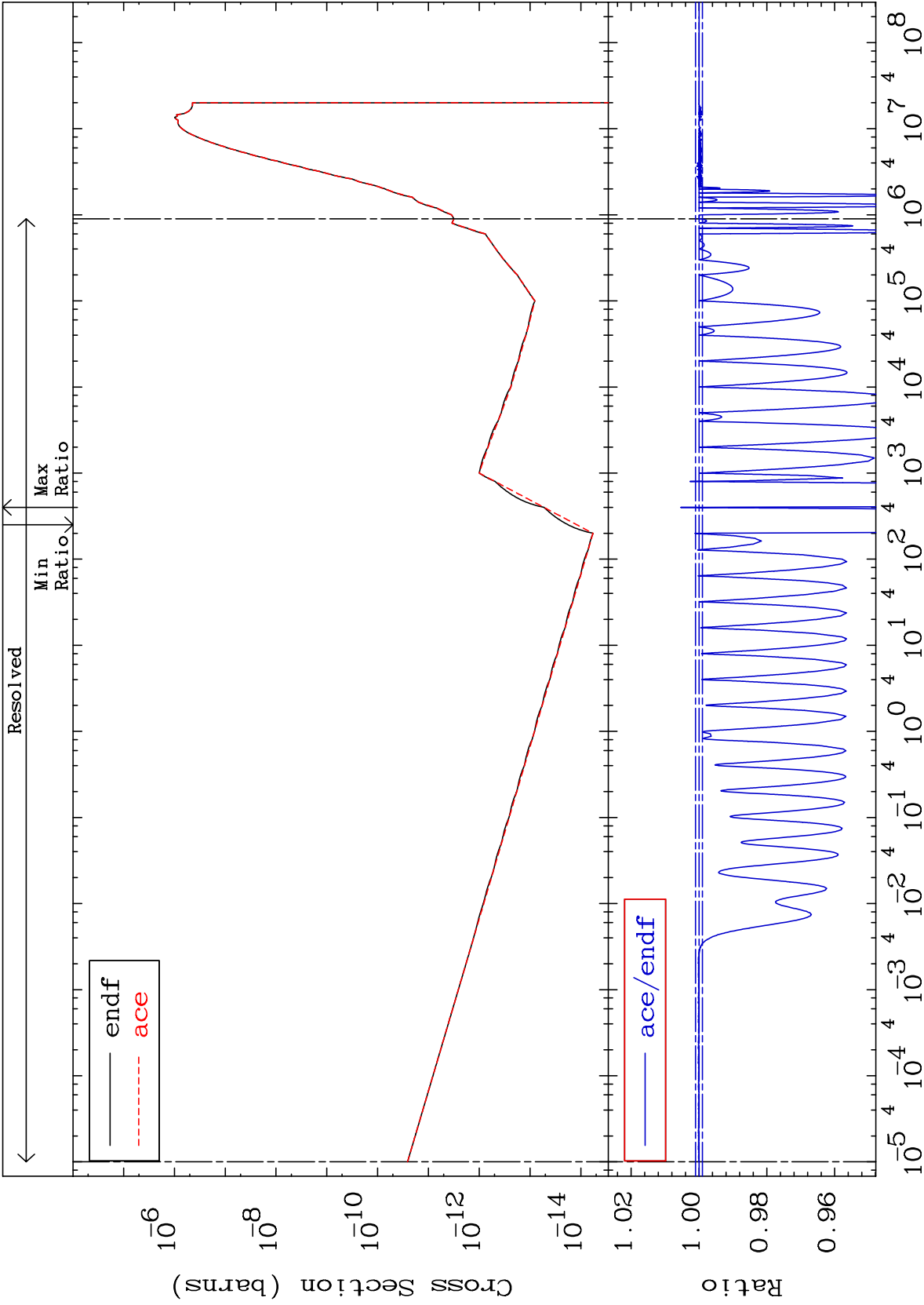
82-Pb-206
-33.11 To 0.532 %



MAT 8231

766.0 keV (n, α') Level
Cross Section

82-Pb-206
-33.11 To 0.532 %



17

Incident Energy (eV)

82-Pb-206

MAT 8231

766.0 keV (n, α') Level
Cross Section

82-Pb-206
-33.11 To 1.472 %

