

Program EVALPLOT
(Version 2018-1)

by

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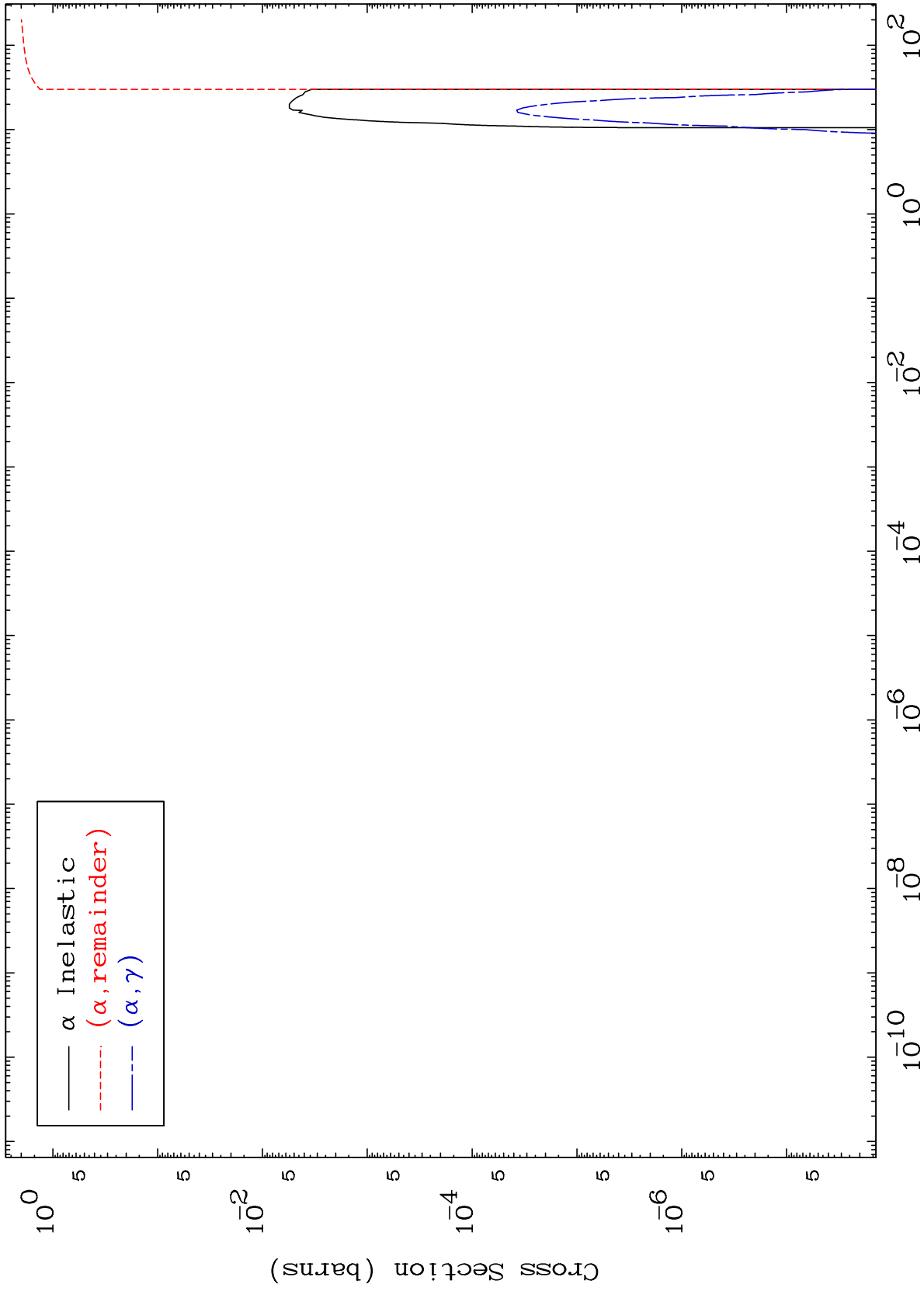
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4698

0 Kelvin α Major
Cross Sections

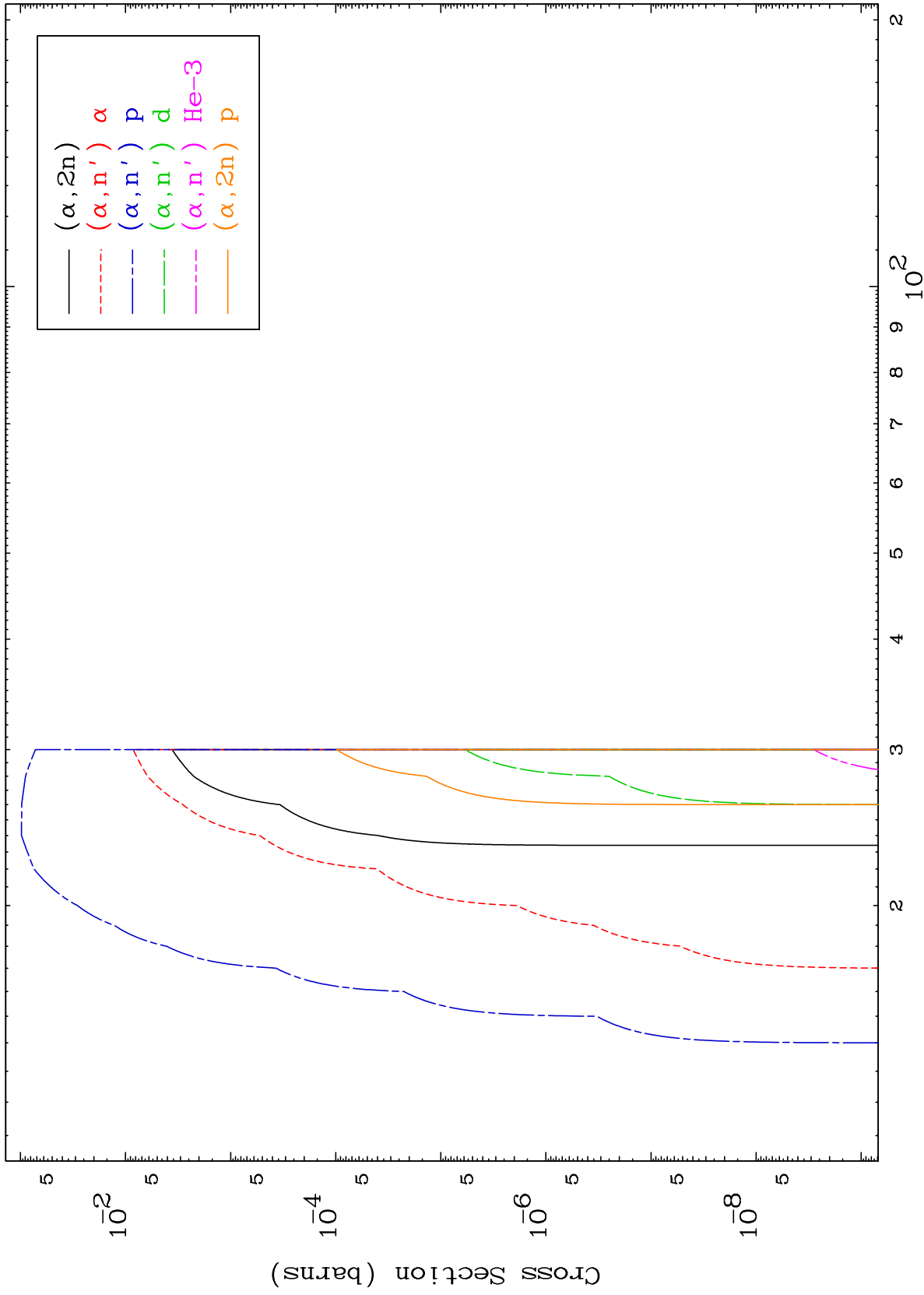
47-Ag-98

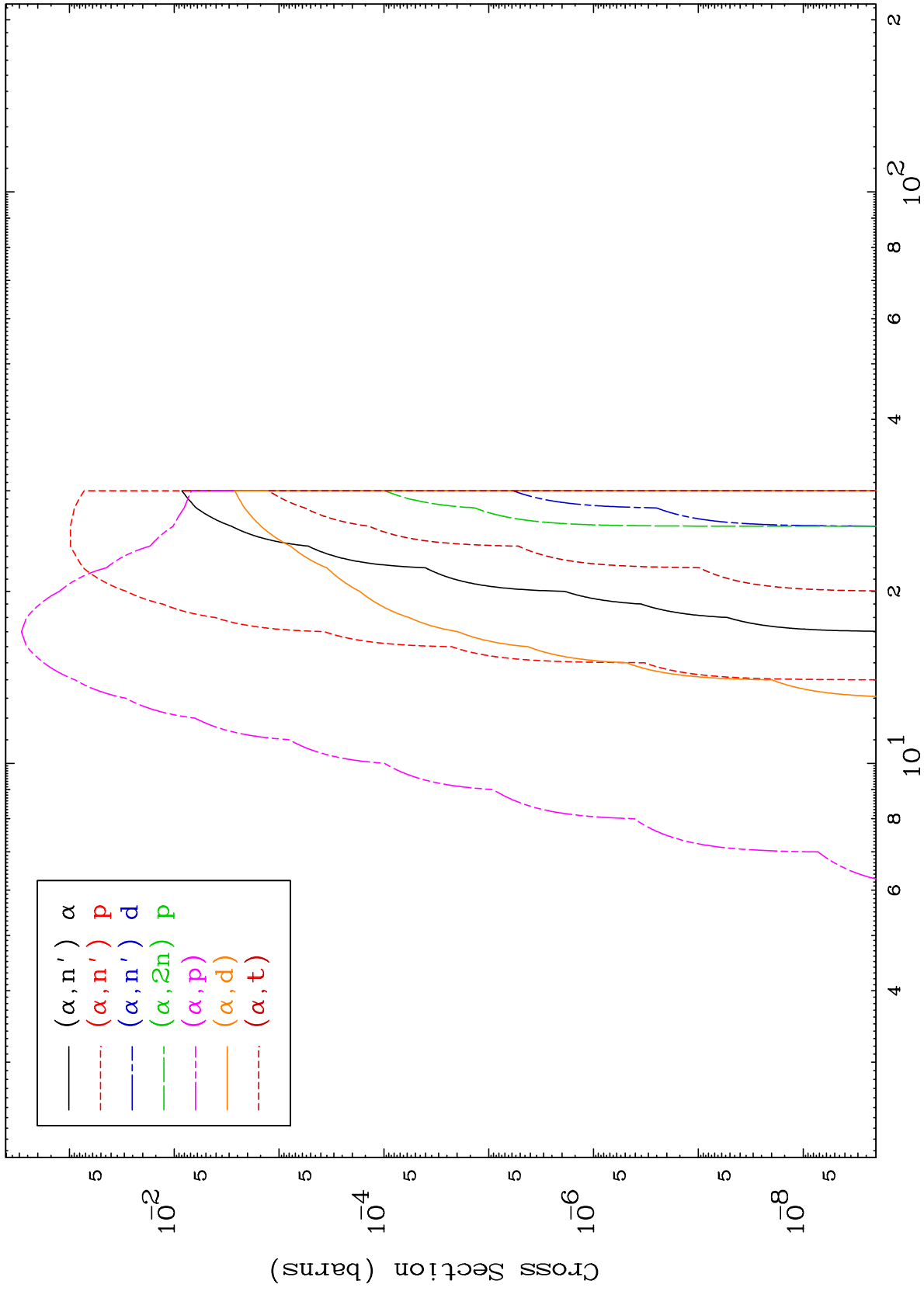


1

Incident Energy (MeV)

47-Ag-98

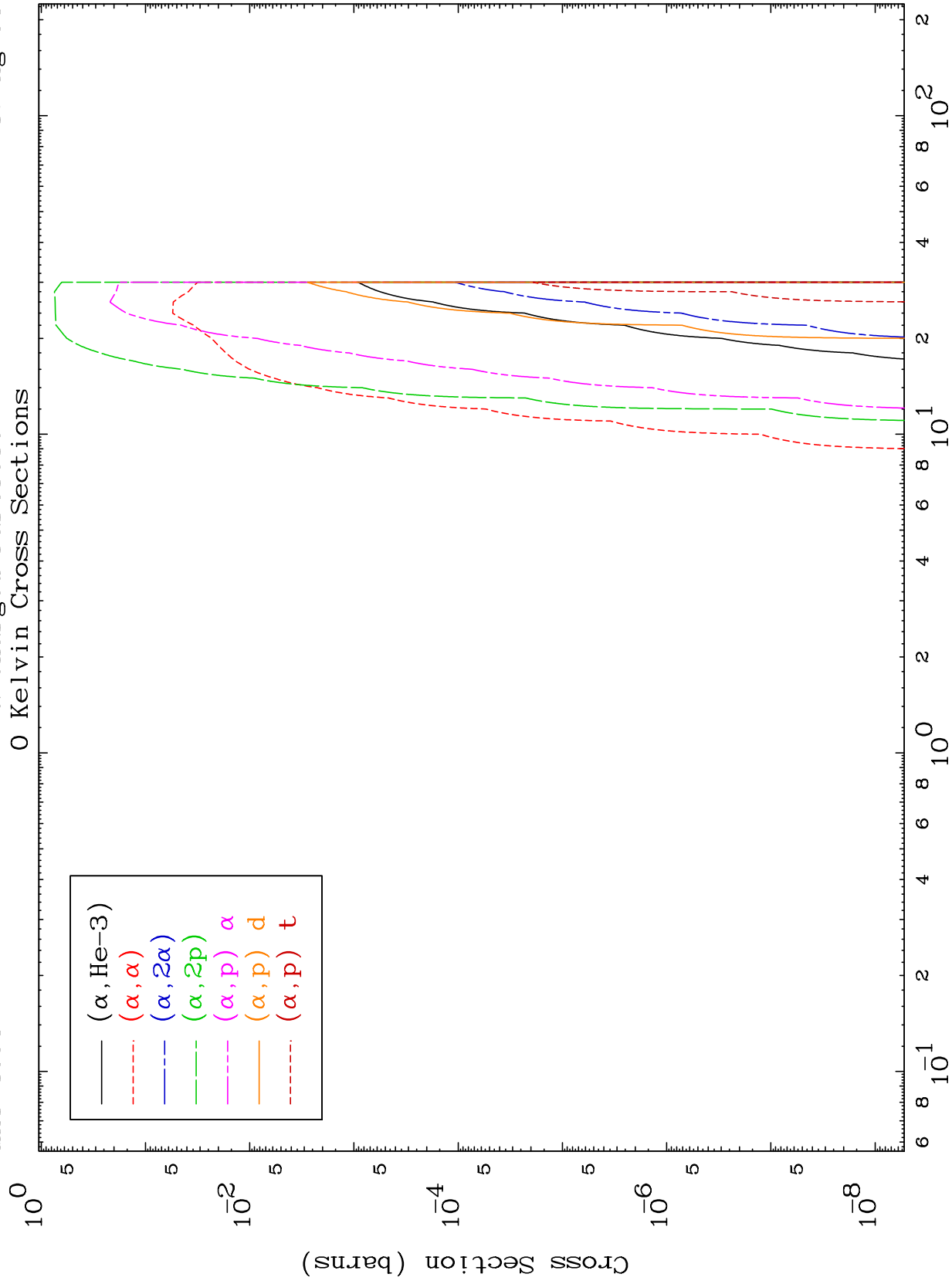




MAT 4698

α Charged Particle
0 Kelvin Cross Sections

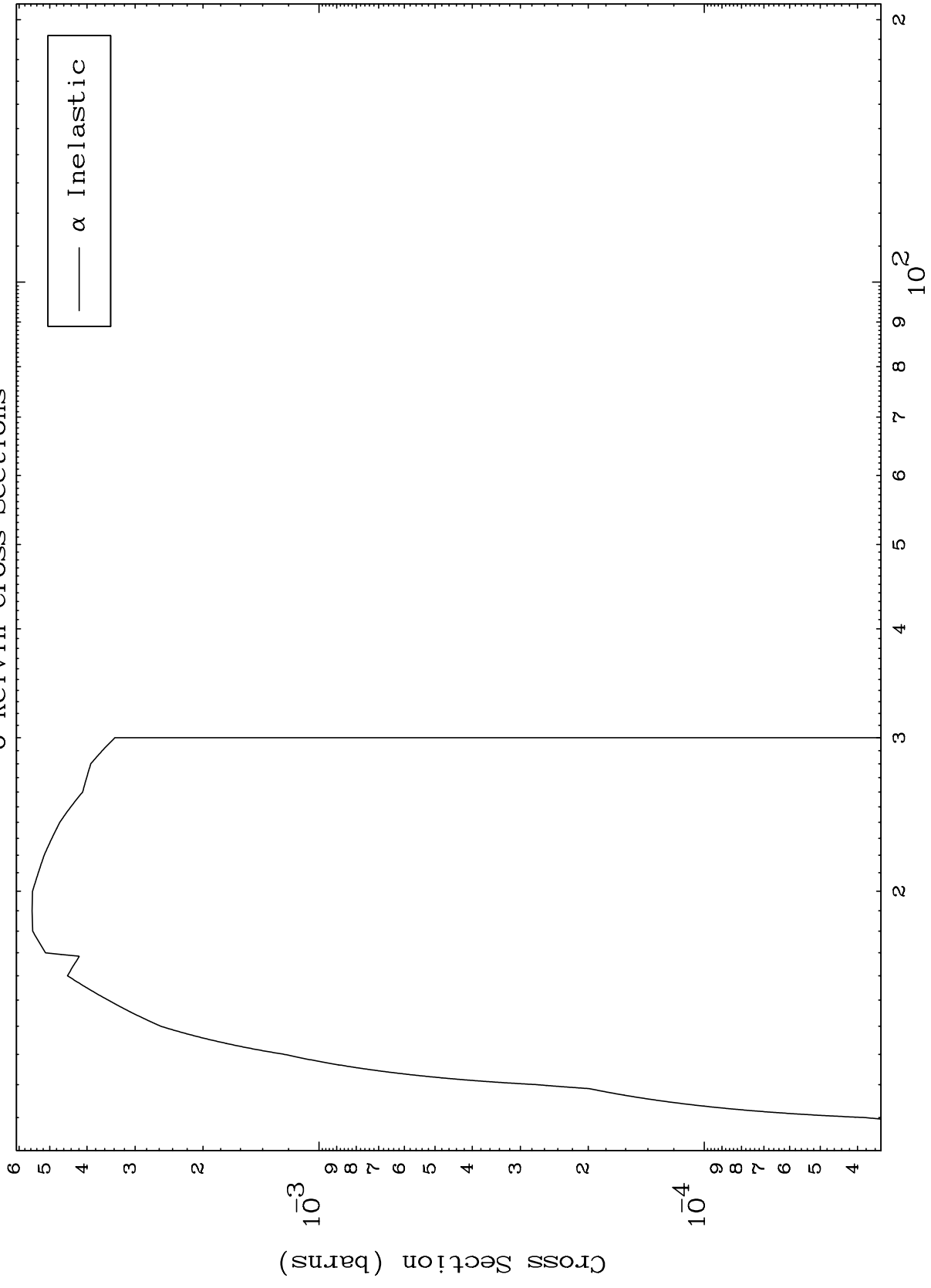
47-Ag-98



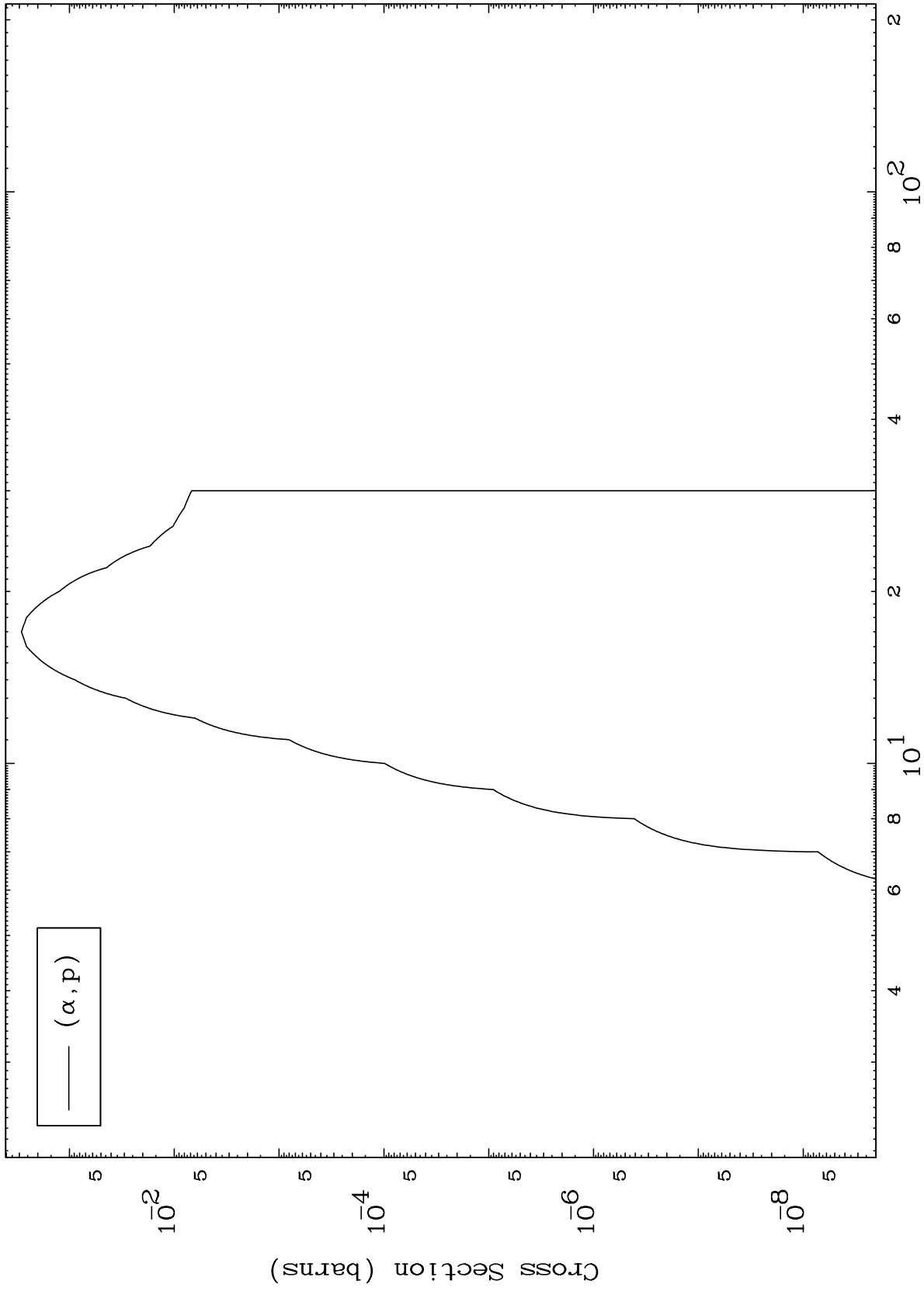
MAT 4698

(α, n') Level
0 Kelvin Cross Sections

47-Ag-98



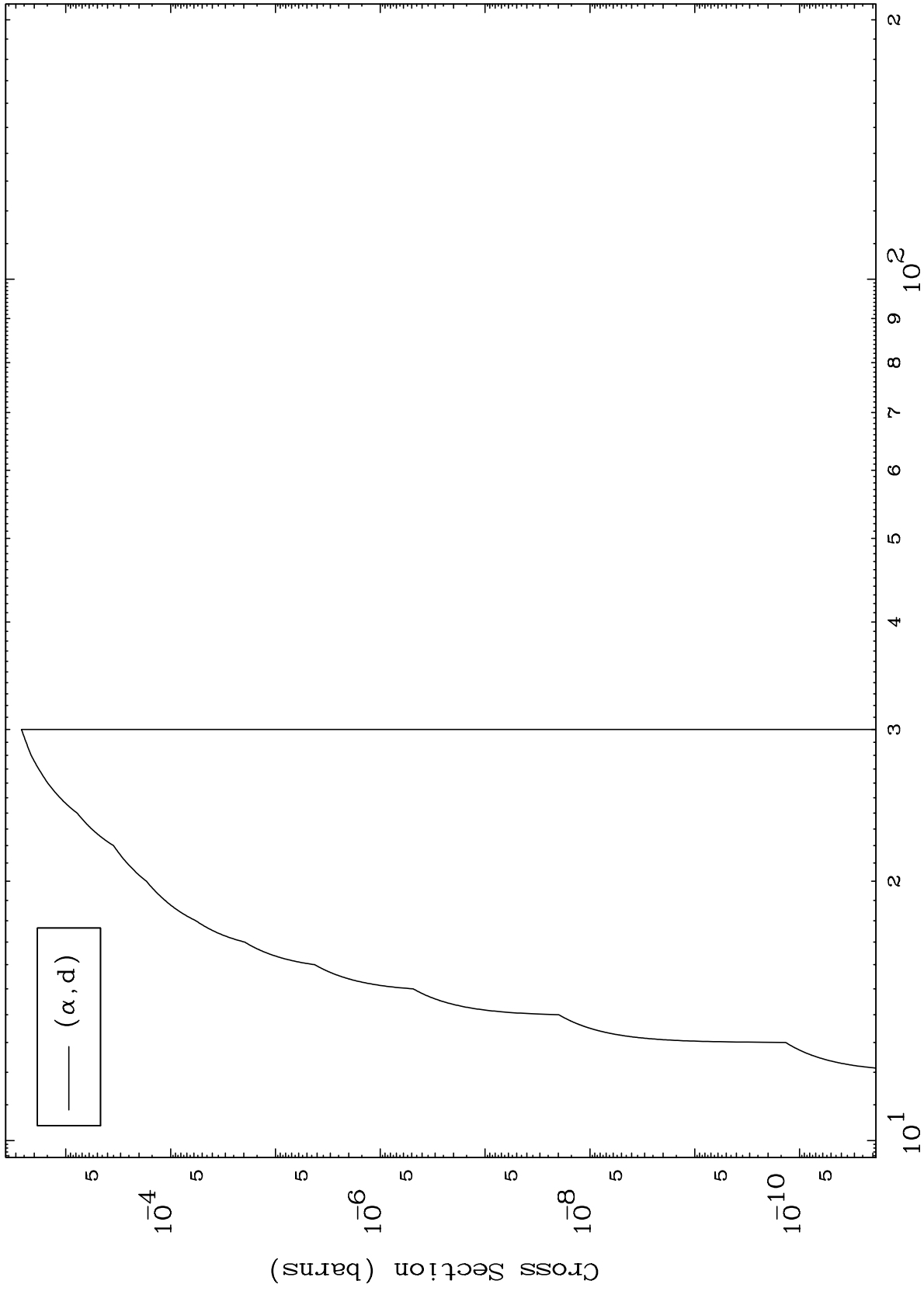
— α Inelastic



MAT 4698

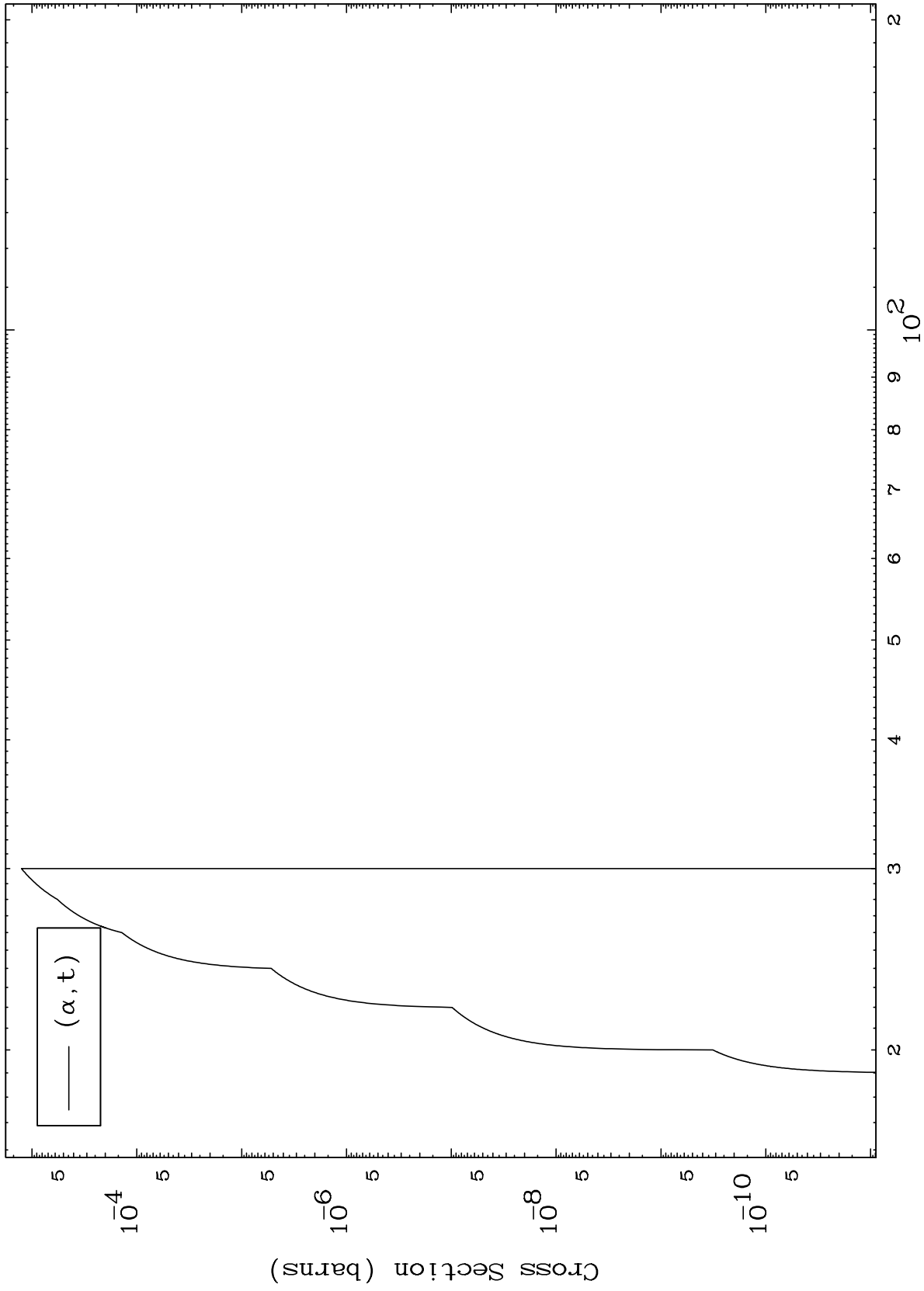
(α, d) Levels
0 Kelvin Cross Sections

47-Ag-98



Incident Energy (MeV)

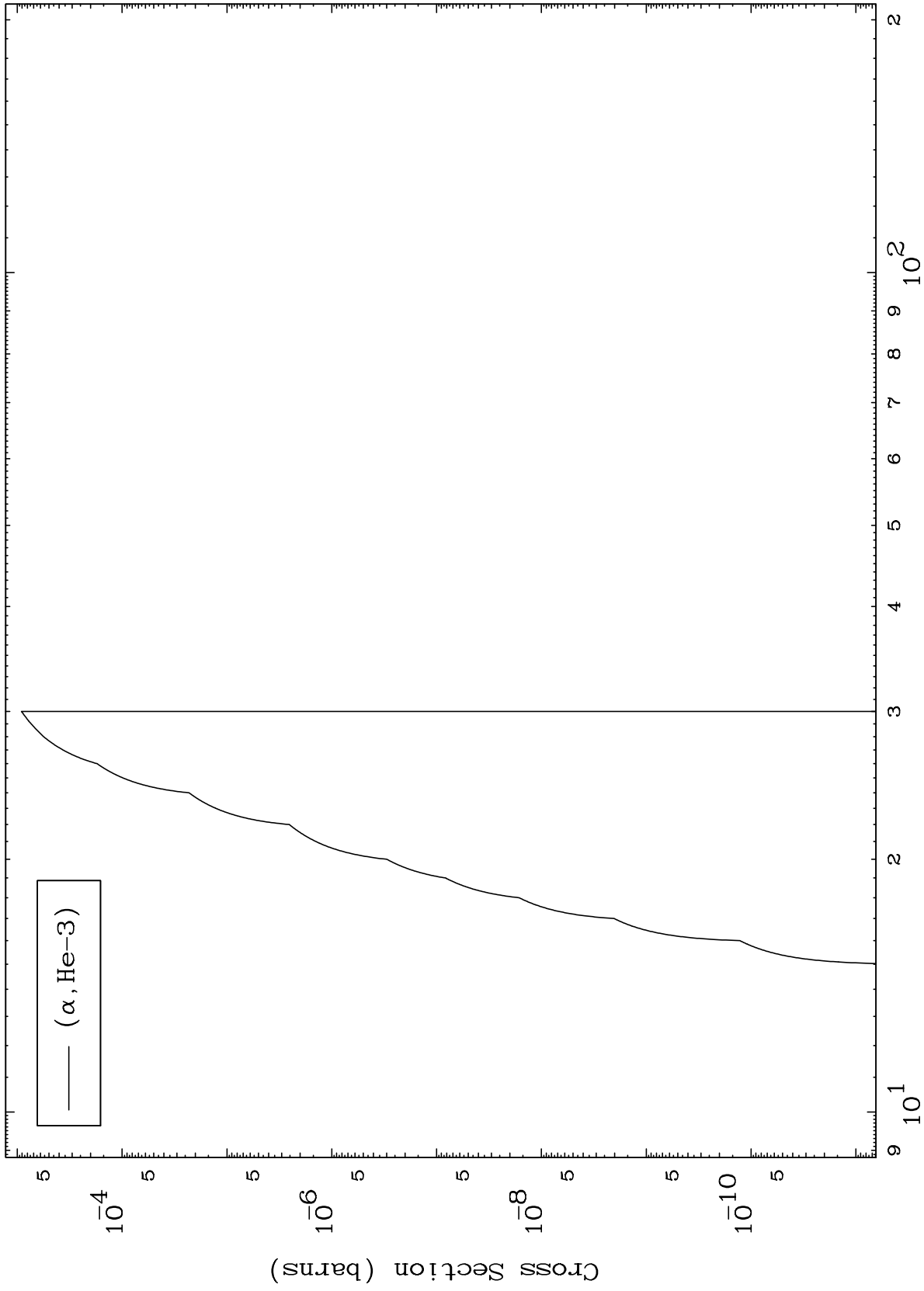
47-Ag-98



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(α ,He3) Levels
0 Kelvin Cross Sections

47-Ag-98



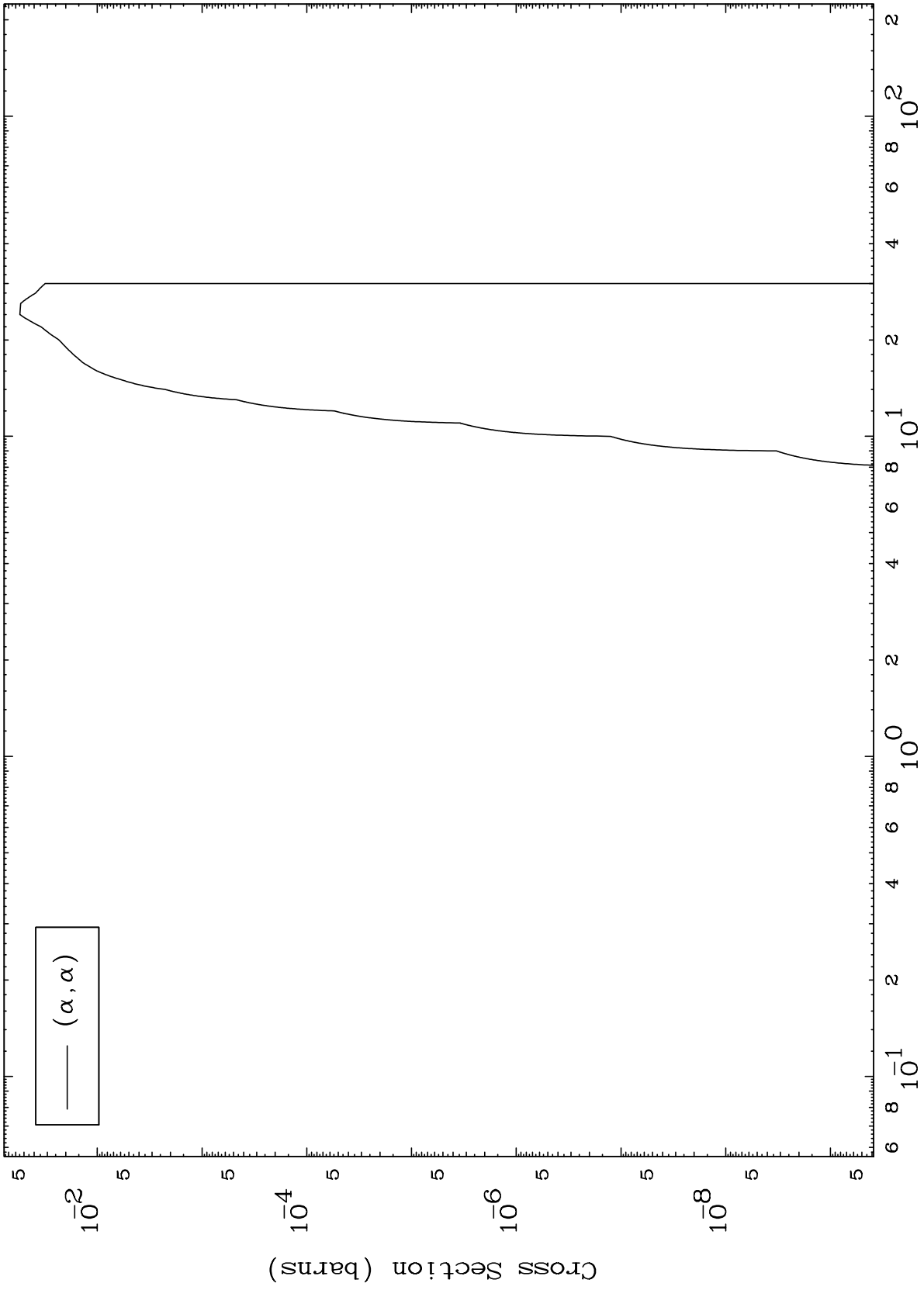
Incident Energy (MeV)

47-Ag-98

MAT 4698

(α, α) Levels
0 Kelvin Cross Sections

47-Ag-98



10

Incident Energy (MeV)

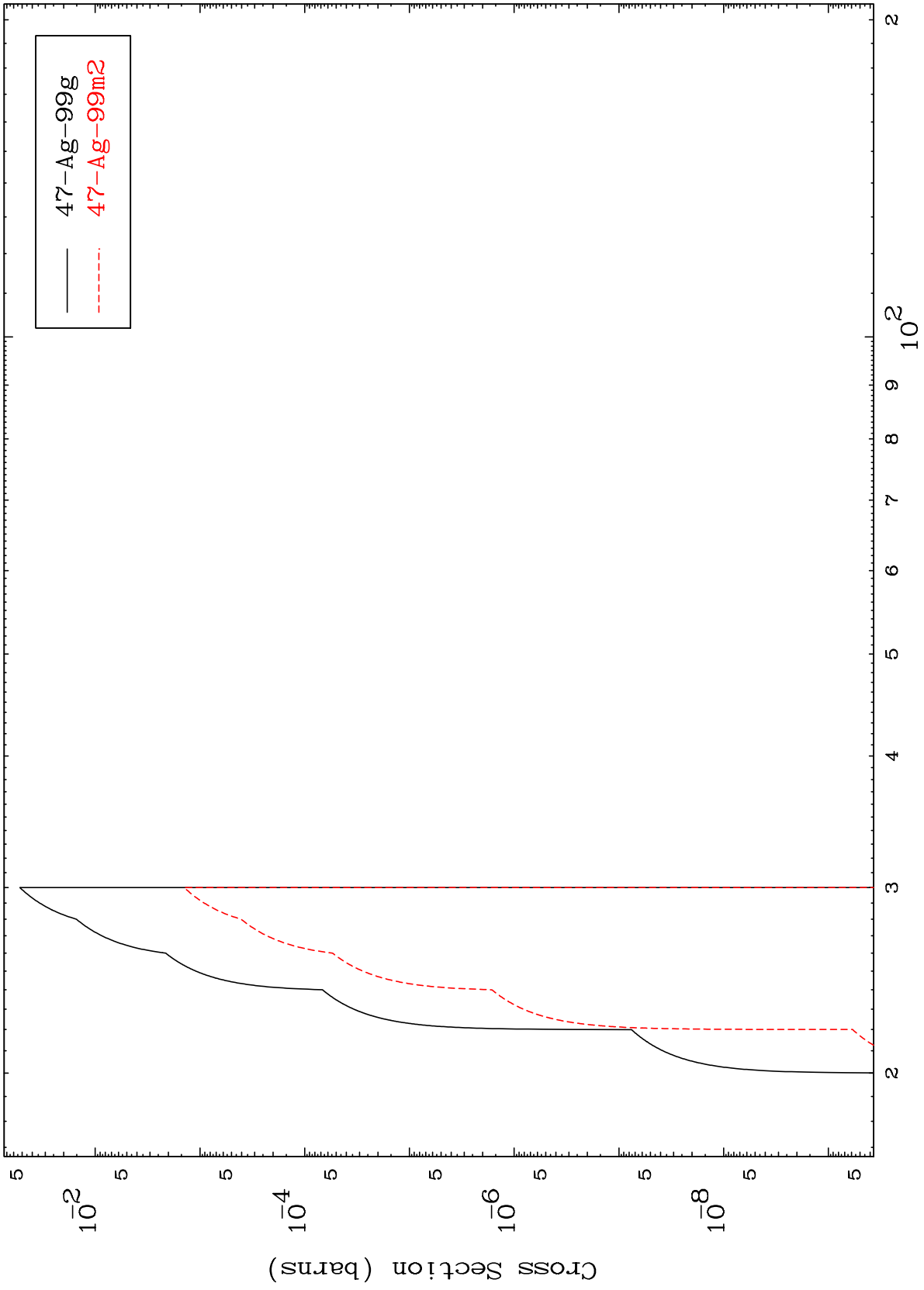
47-Ag-98

MAT 4698

($\alpha, 2n$) p

47-Ag-98

Radionuclide Production Cross Section



11

Incident Energy (MeV)

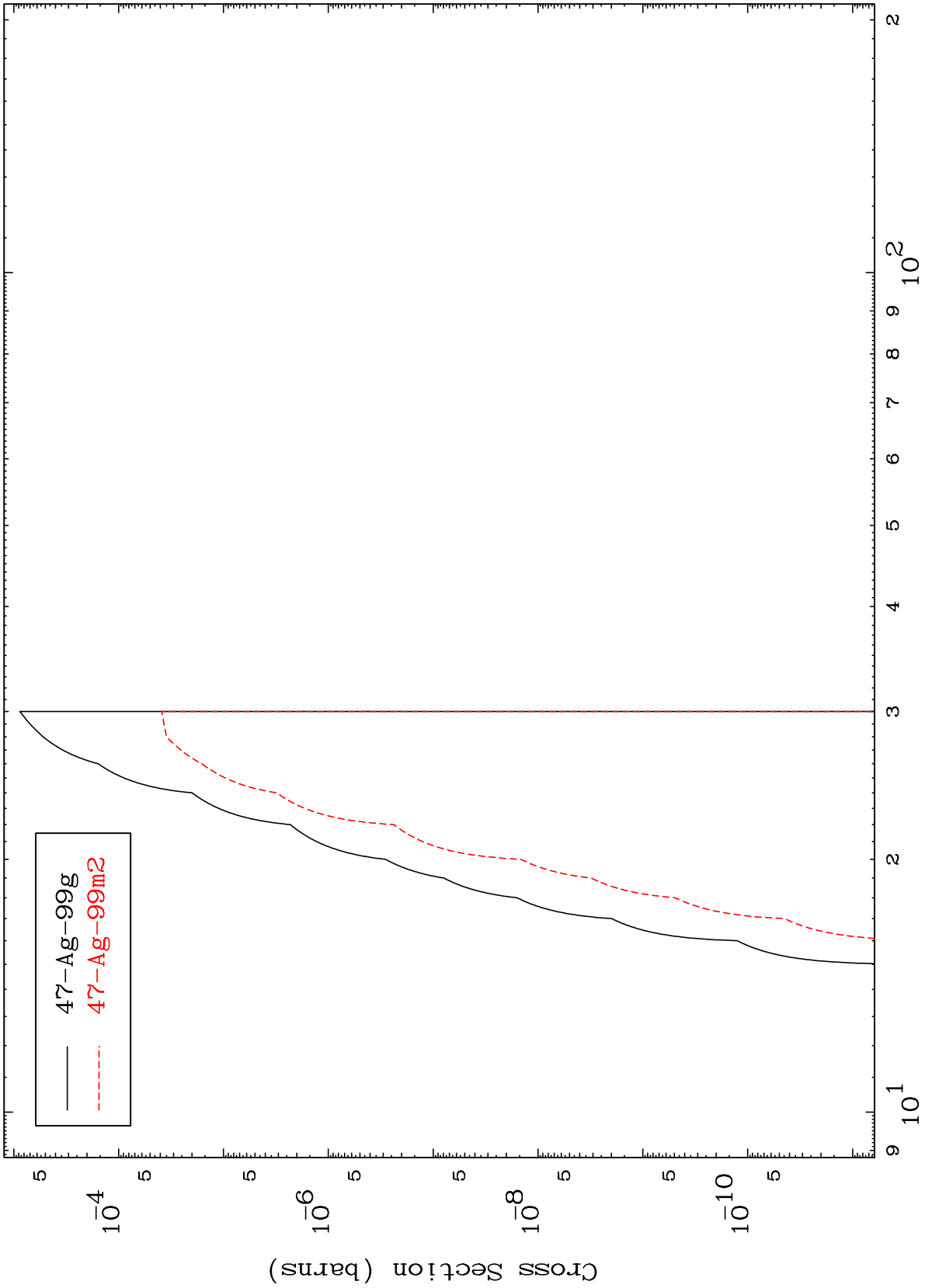
47-Ag-98

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($\alpha, \text{He-3}$)

47-Ag-98

Radionuclide Production Cross Section



12

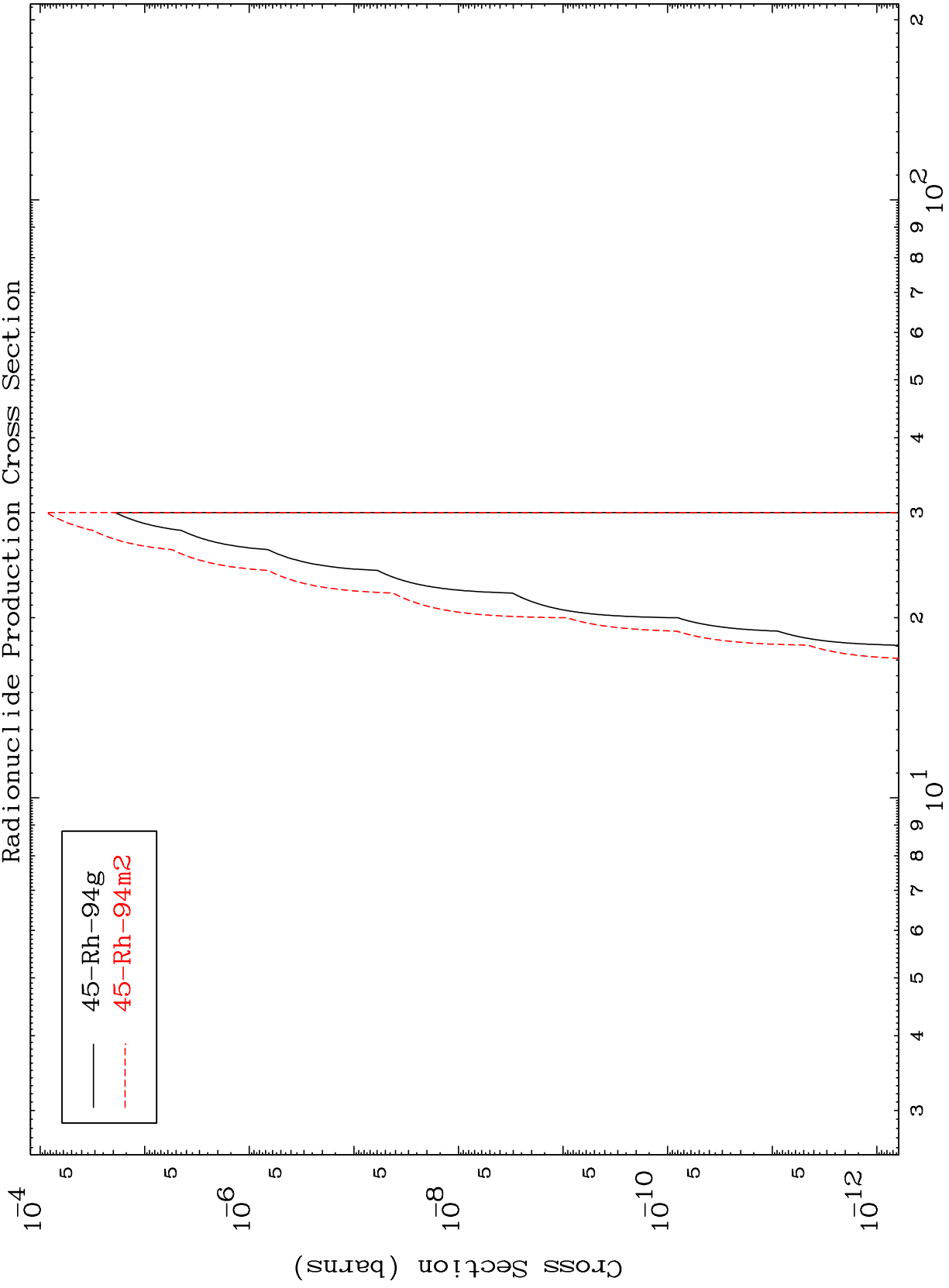
Incident Energy (MeV)

47-Ag-98

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47-Ag-98

$(\alpha, 2\alpha)$
Radionuclide Production Cross Section



13

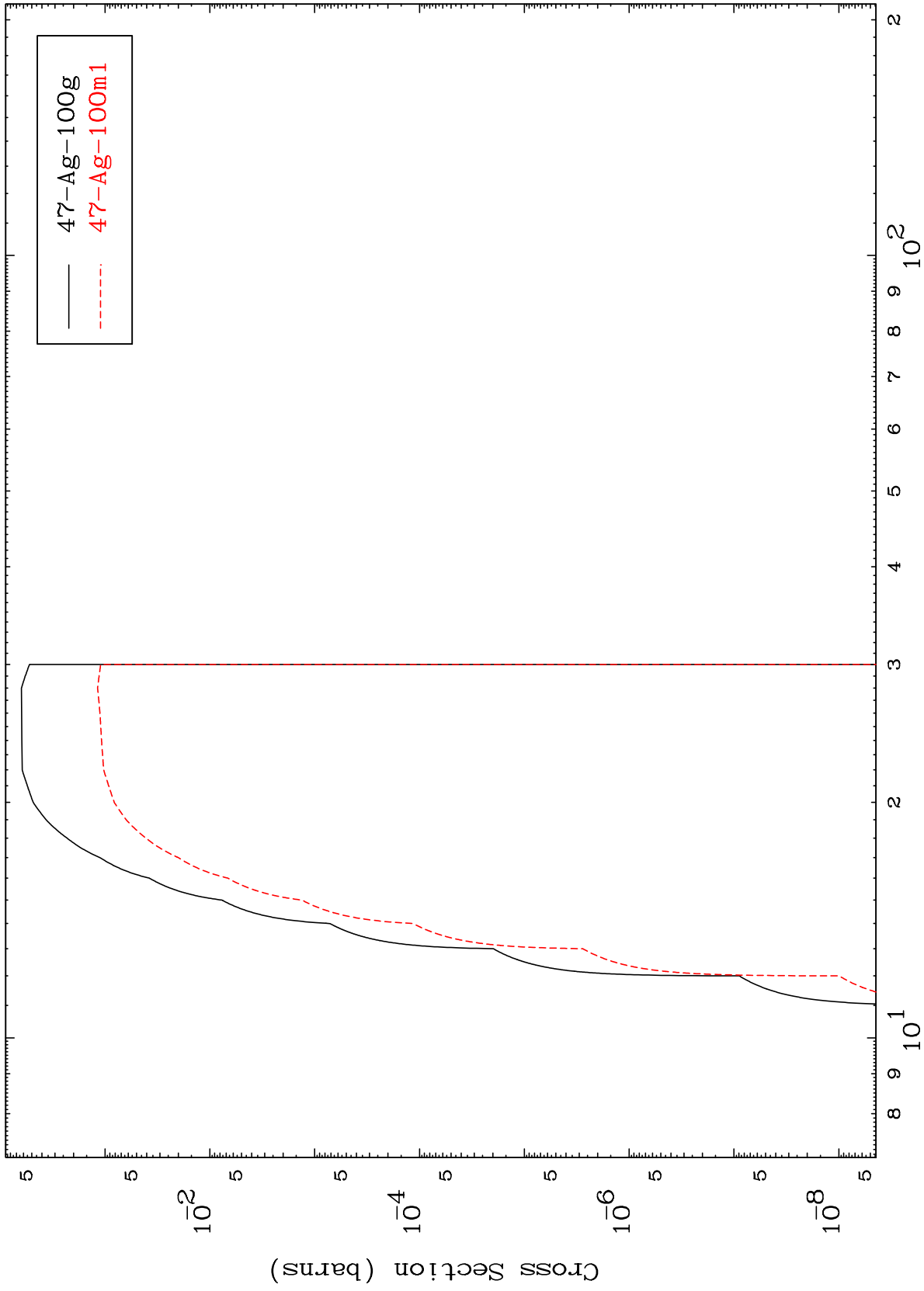
Incident Energy (MeV)

47-Ag-98

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47-Ag-98

($\alpha, 2p$)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

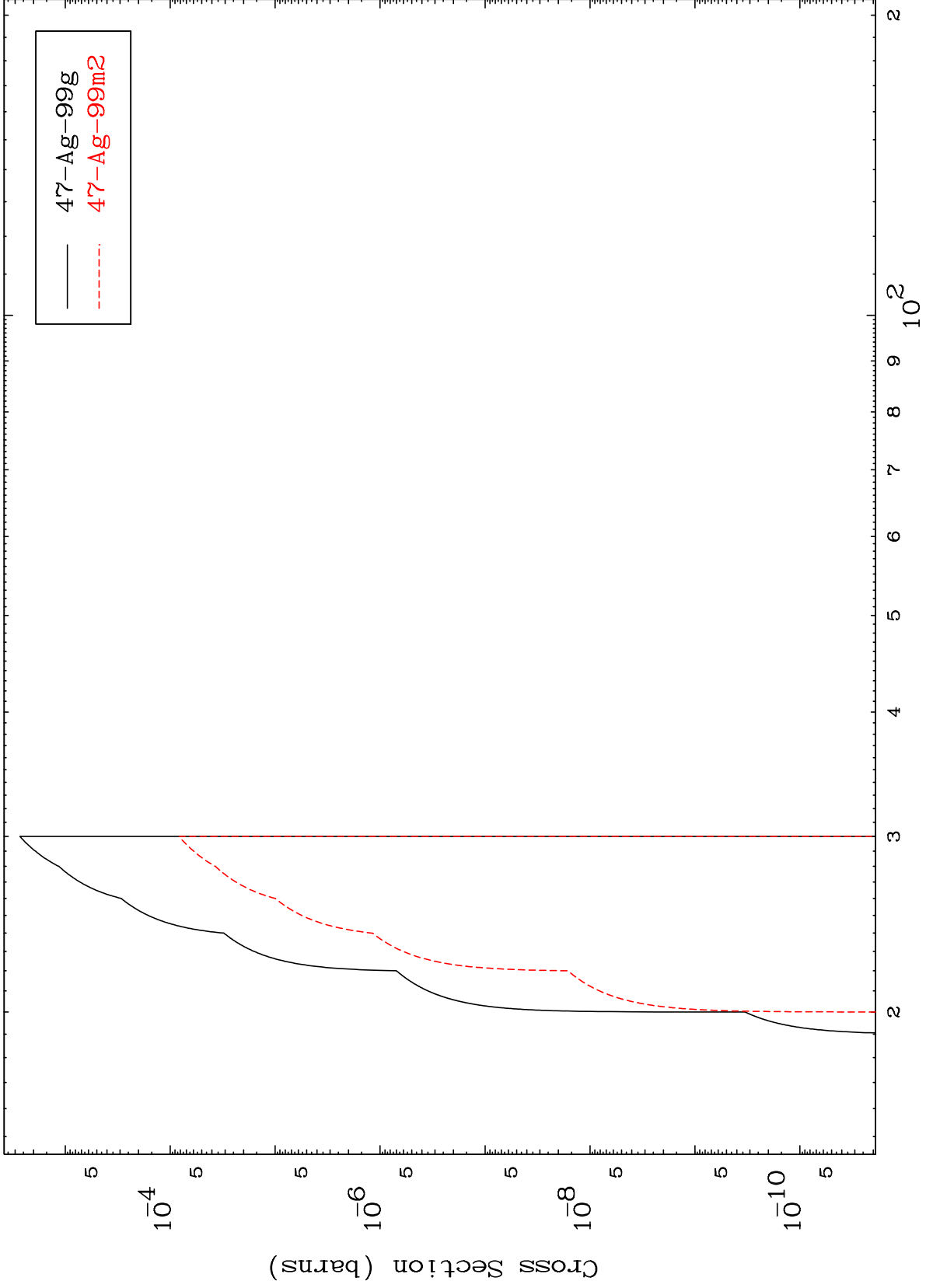
47-Ag-98

MAT 4698

(α, p) d

47-Ag-98

Radionuclide Production Cross Section



15

Incident Energy (MeV)

47-Ag-98