

Program EVALPLOT
(Version 2018-1)

by

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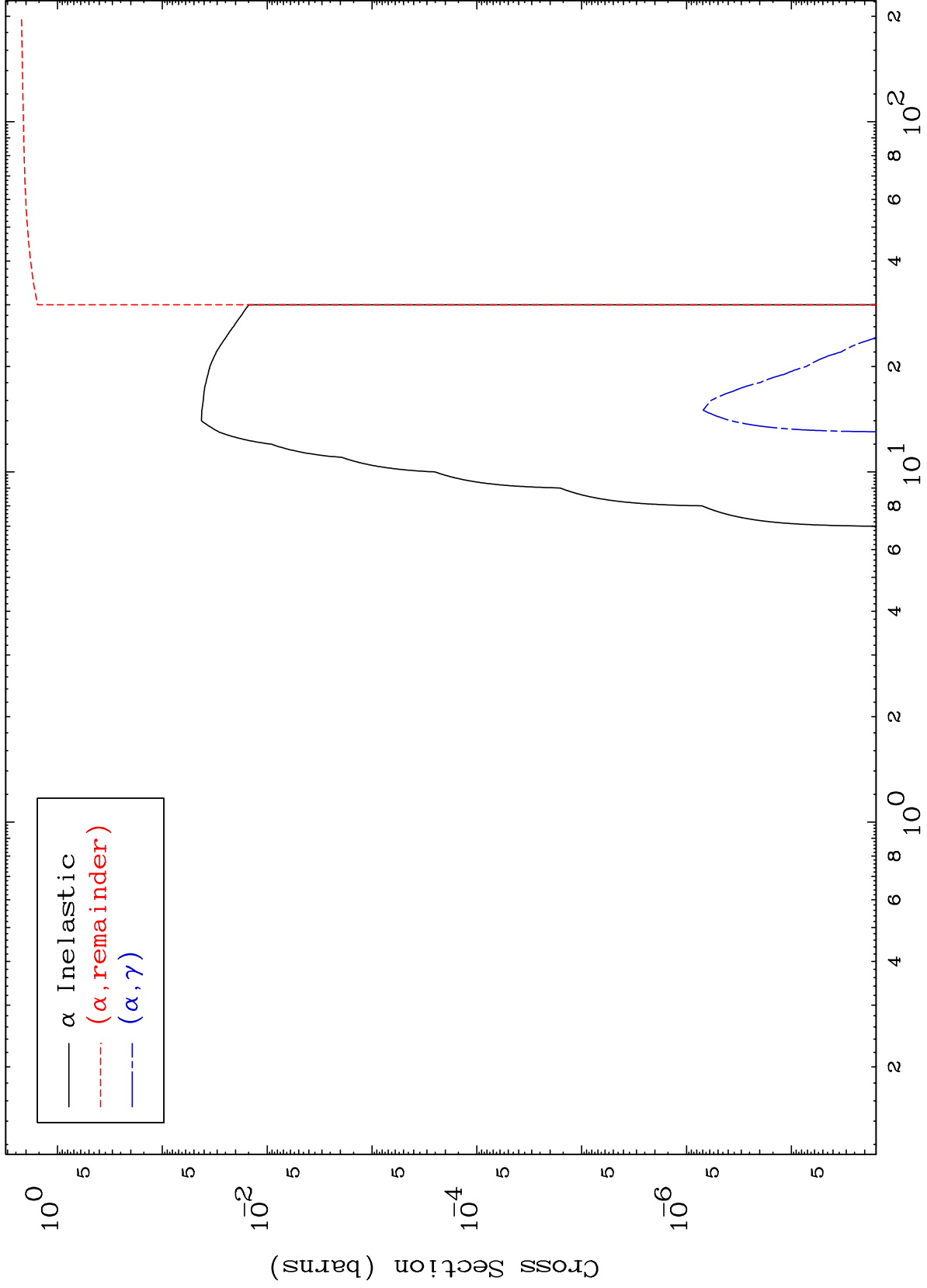
Press Mouse Button to Start

MAT 4761

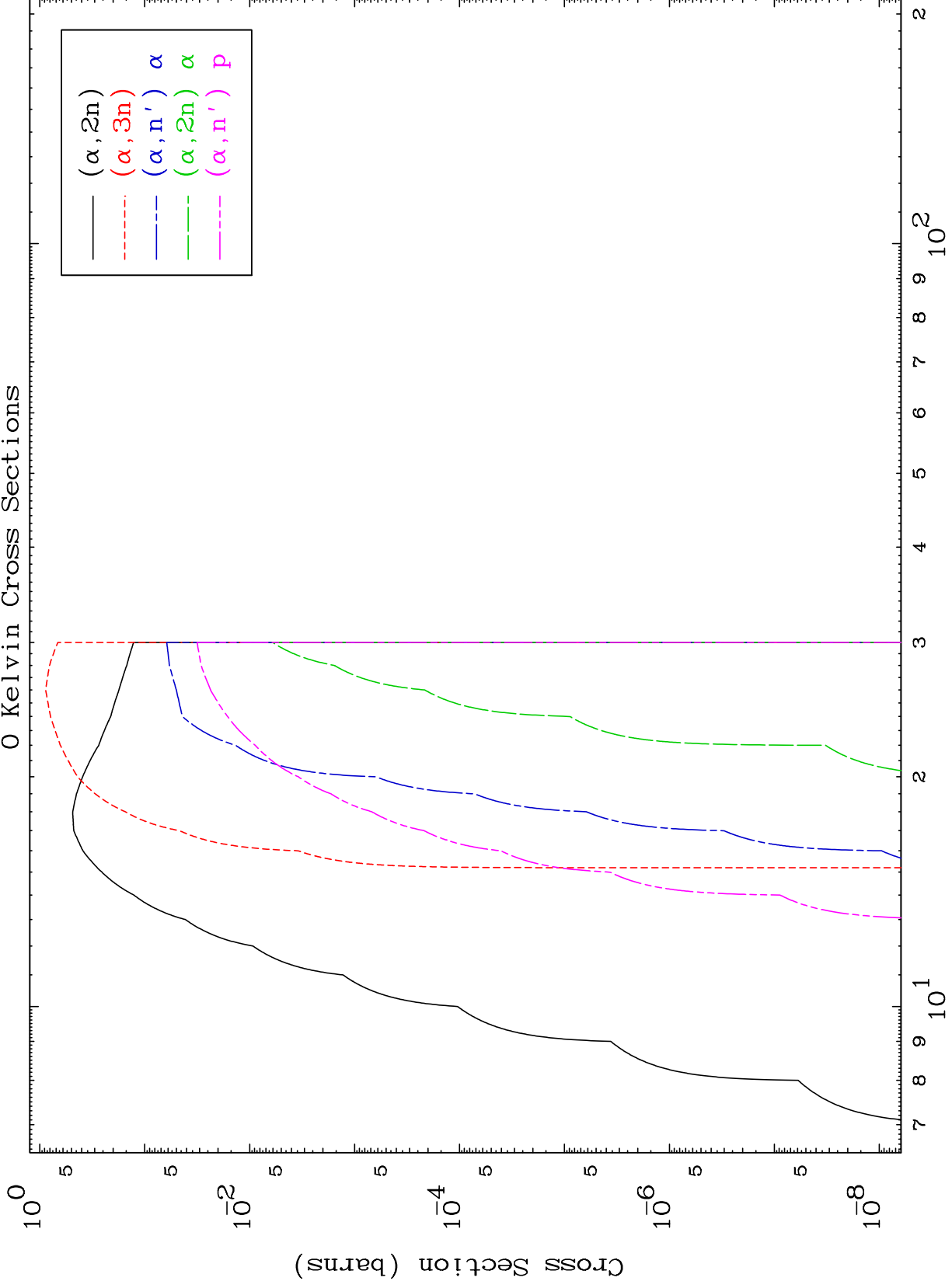
α Major

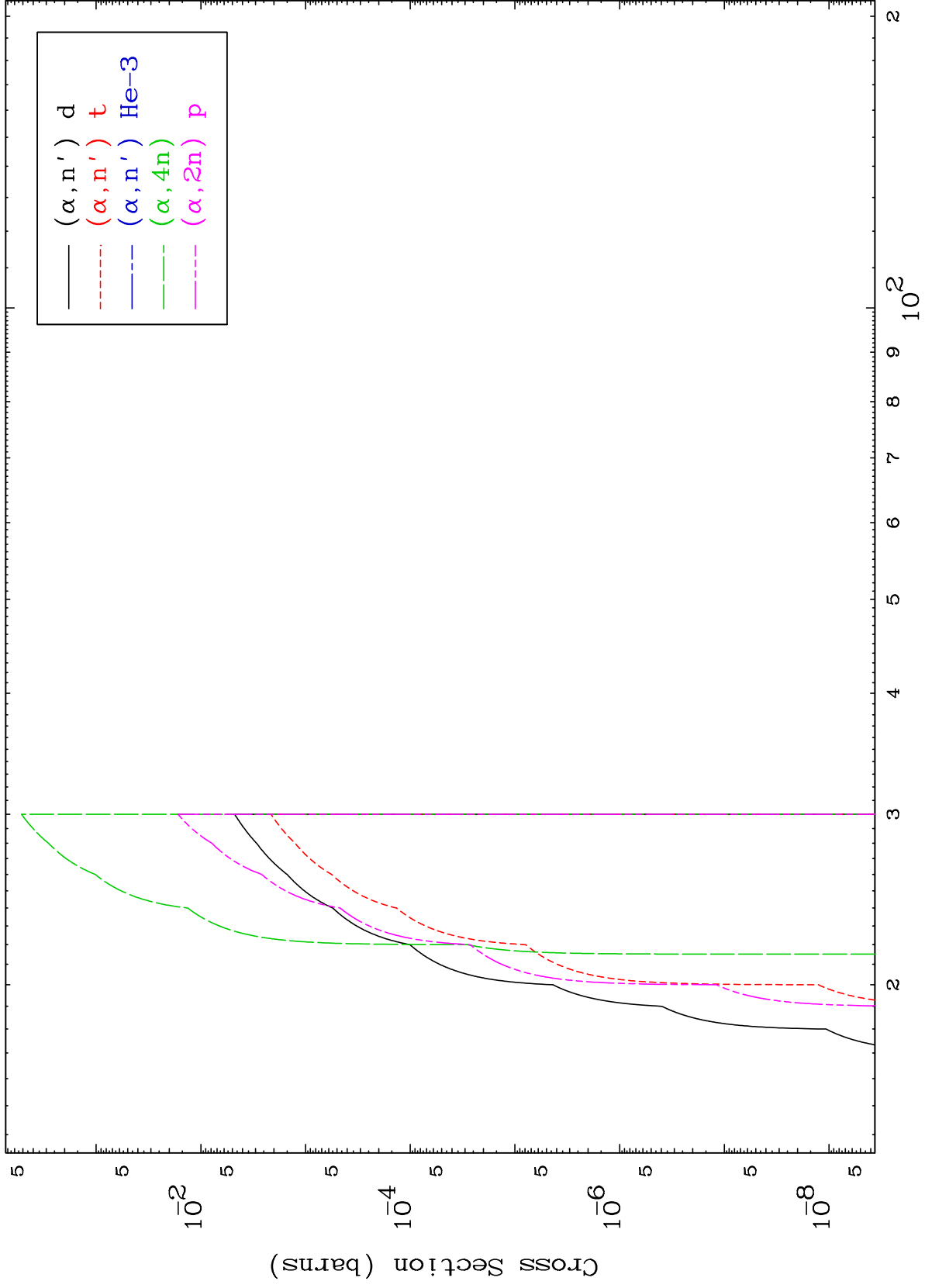
47-Ag-119

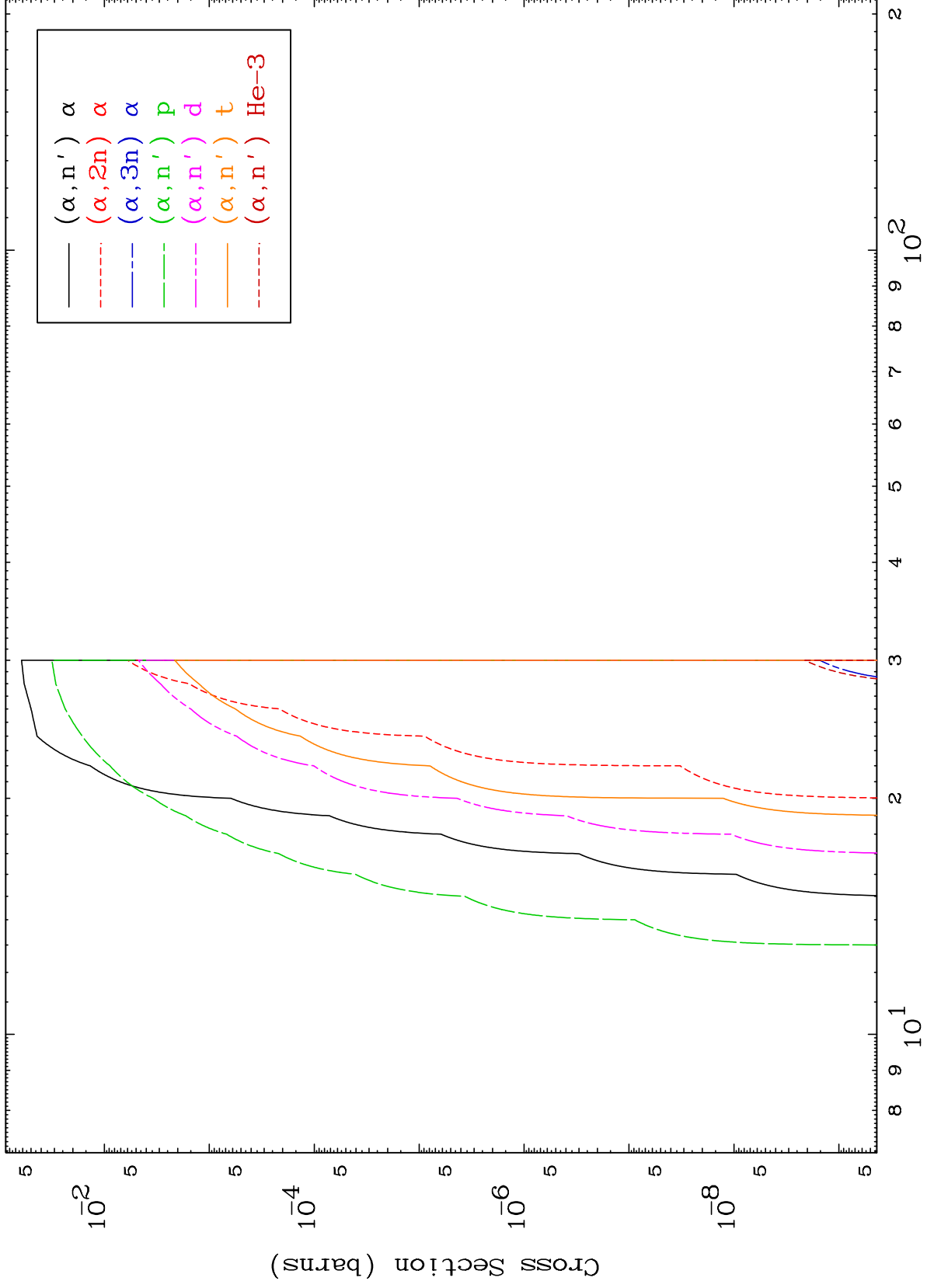
0 Kelvin Cross Sections



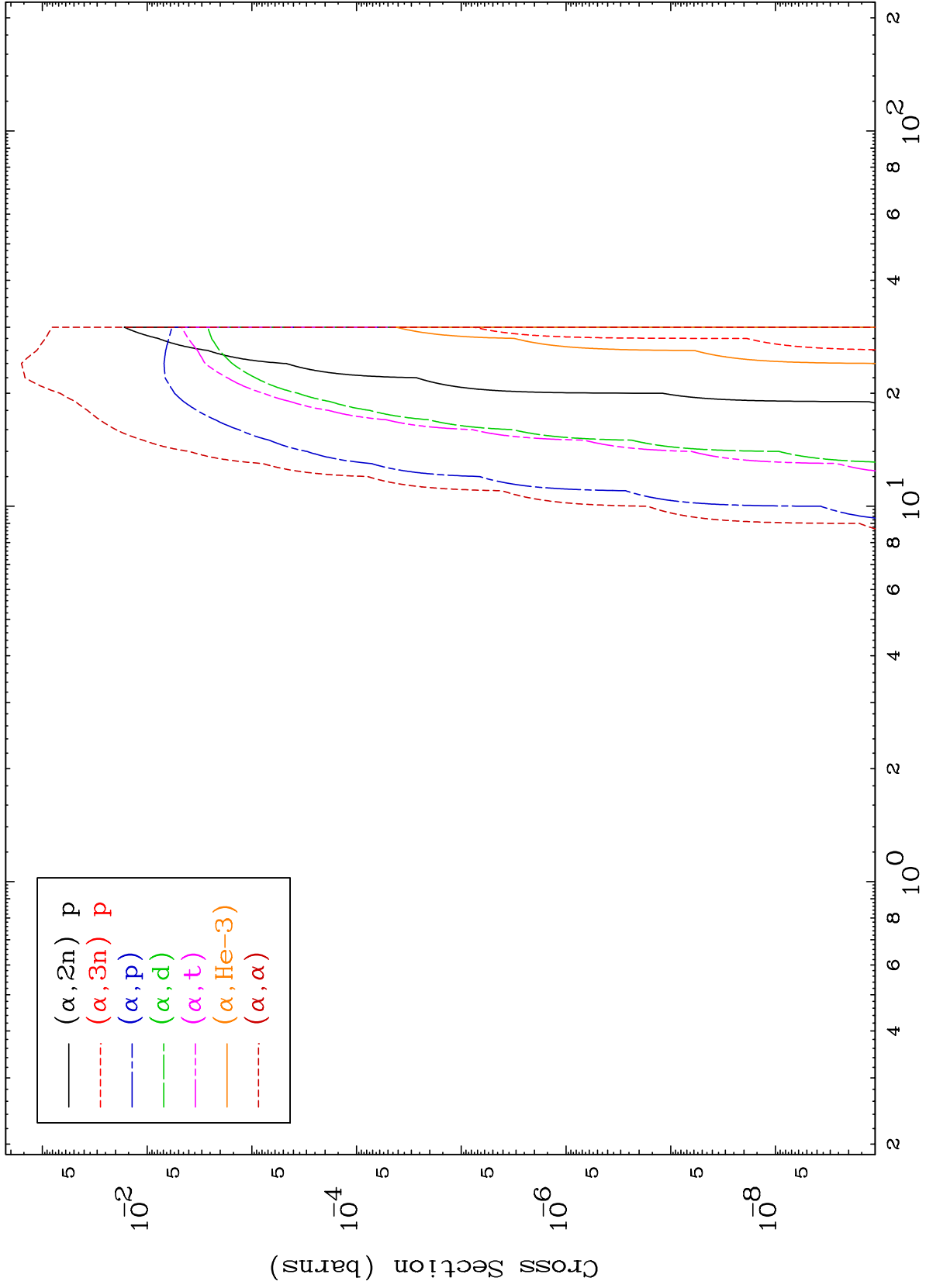
α Inelastic
(α , remainder)
(α , γ)







0 Kelvin Cross Sections

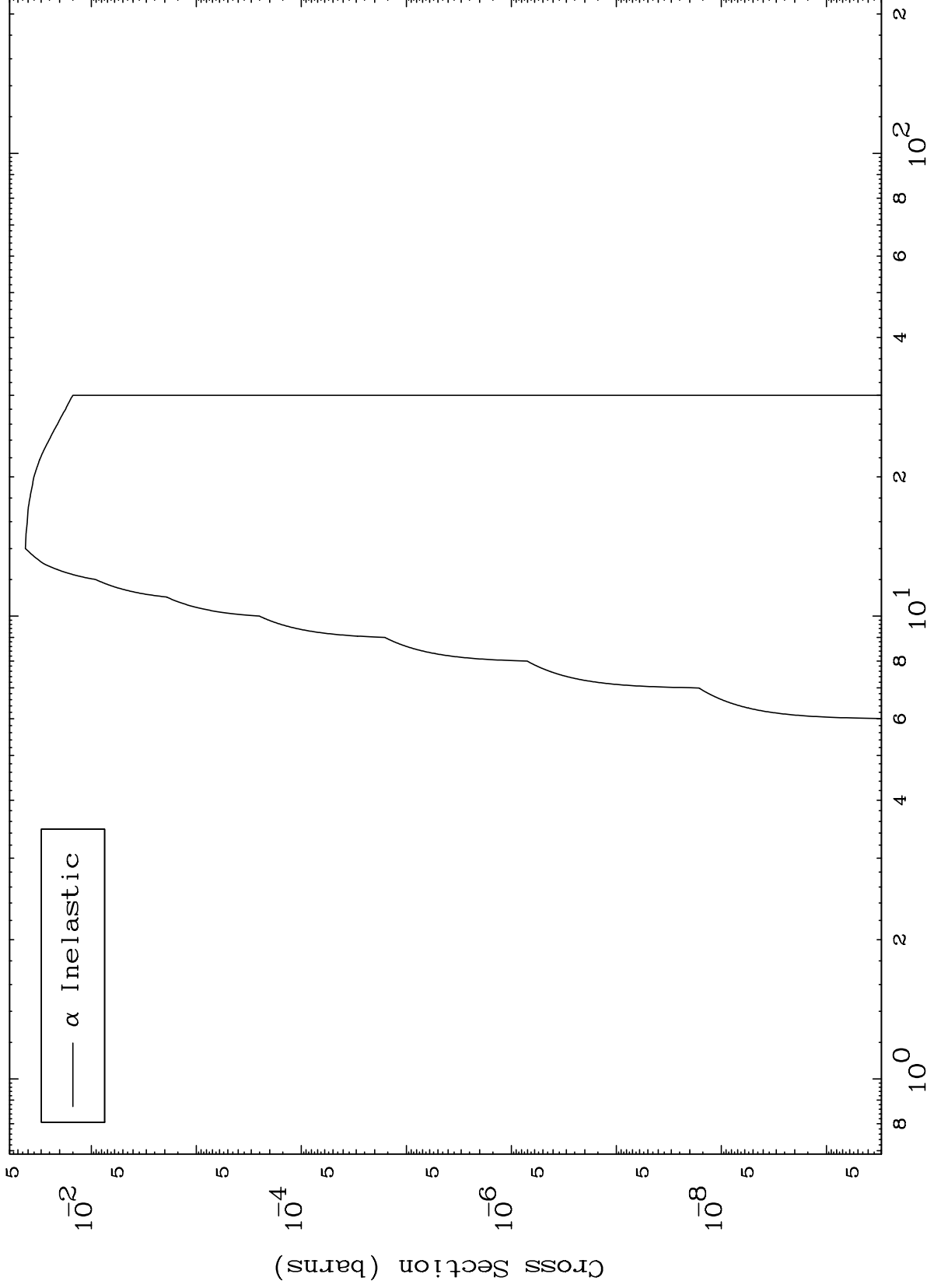


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(α, n') Level

47-Ag-119

0 Kelvin Cross Sections



α Inelastic

Incident Energy (MeV)

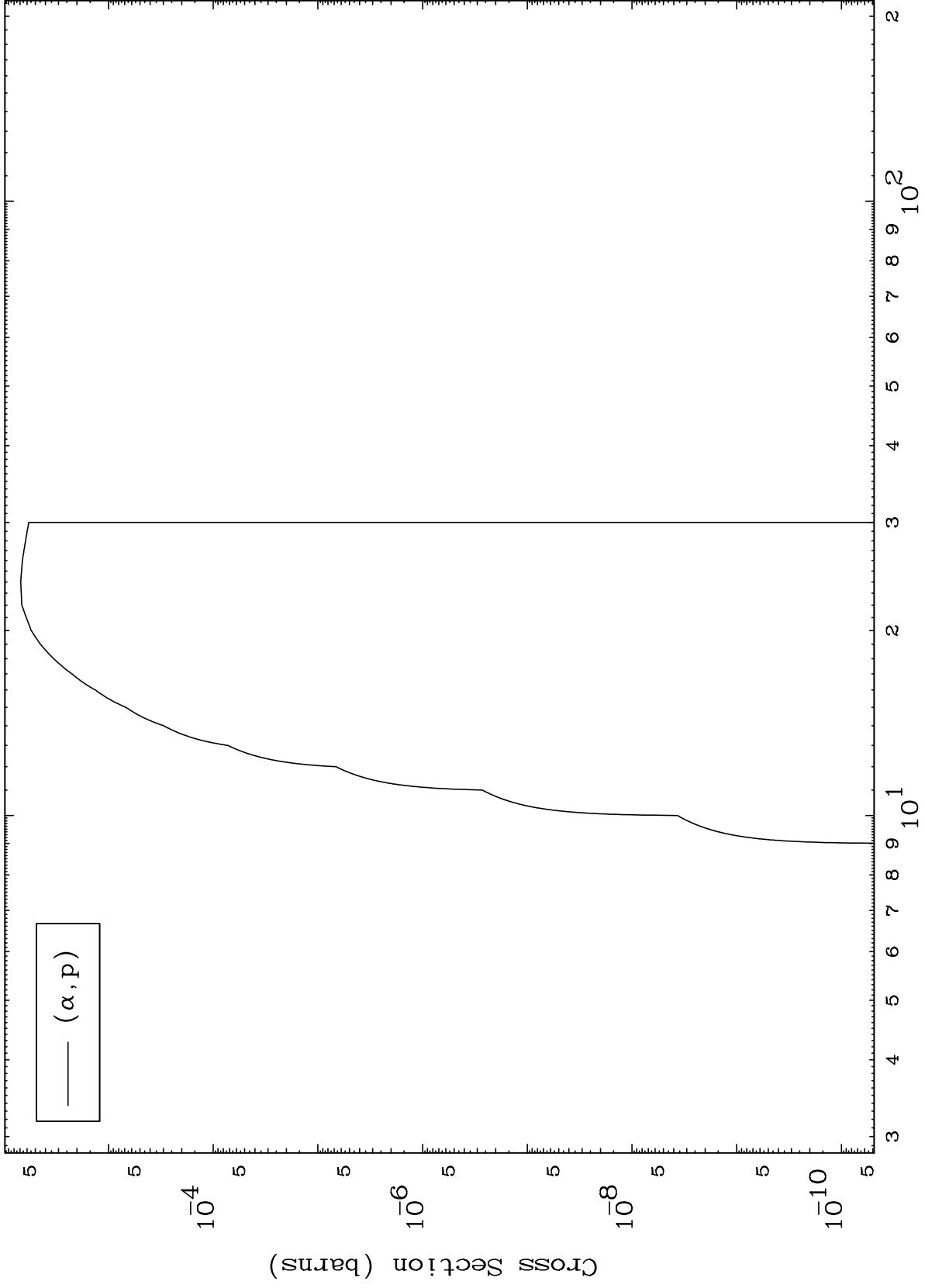
47-Ag-119

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(α, p) Levels
0 Kelvin Cross Sections

47-Ag-119



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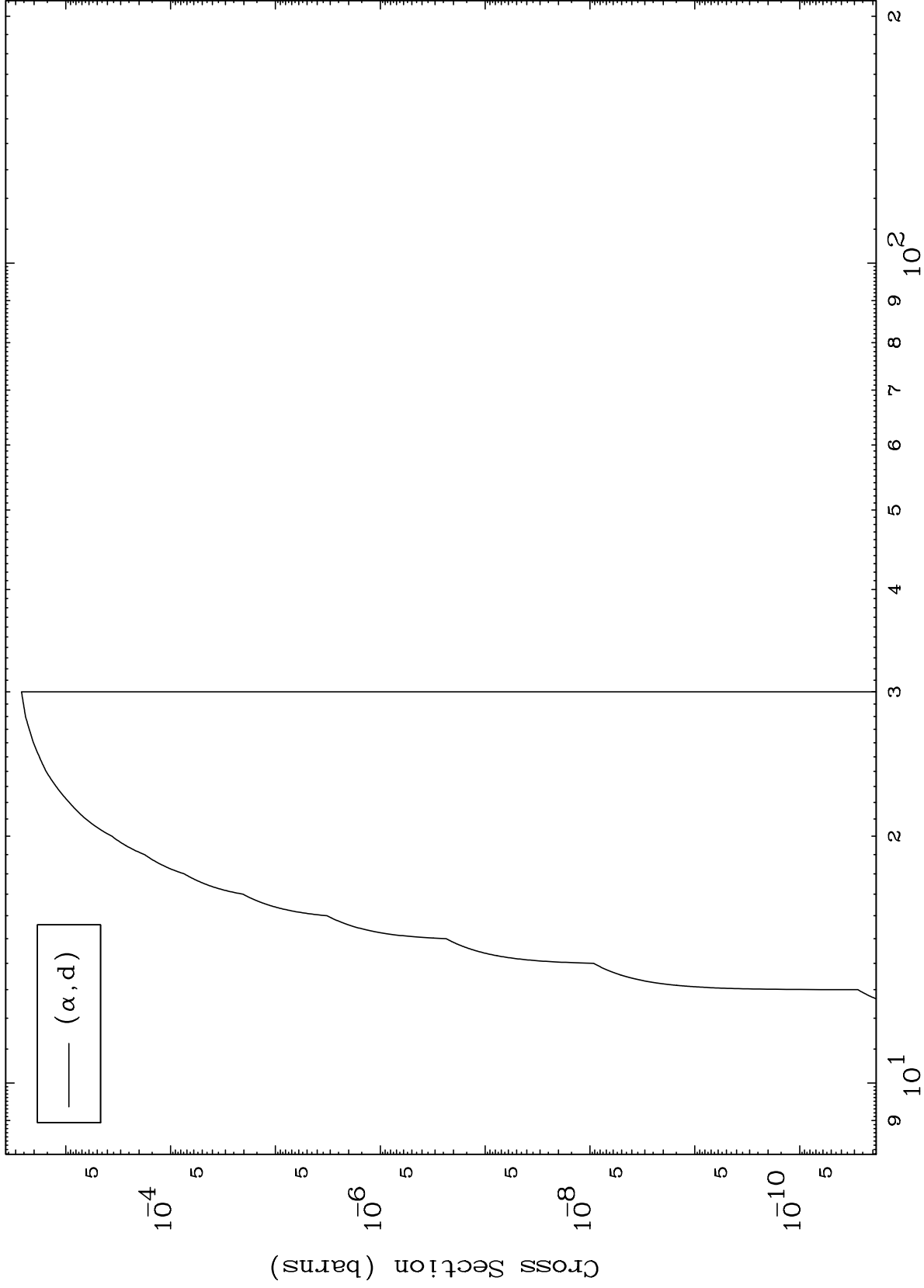
Incident Energy (MeV)

47-Ag-119

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(α, d) Levels
0 Kelvin Cross Sections

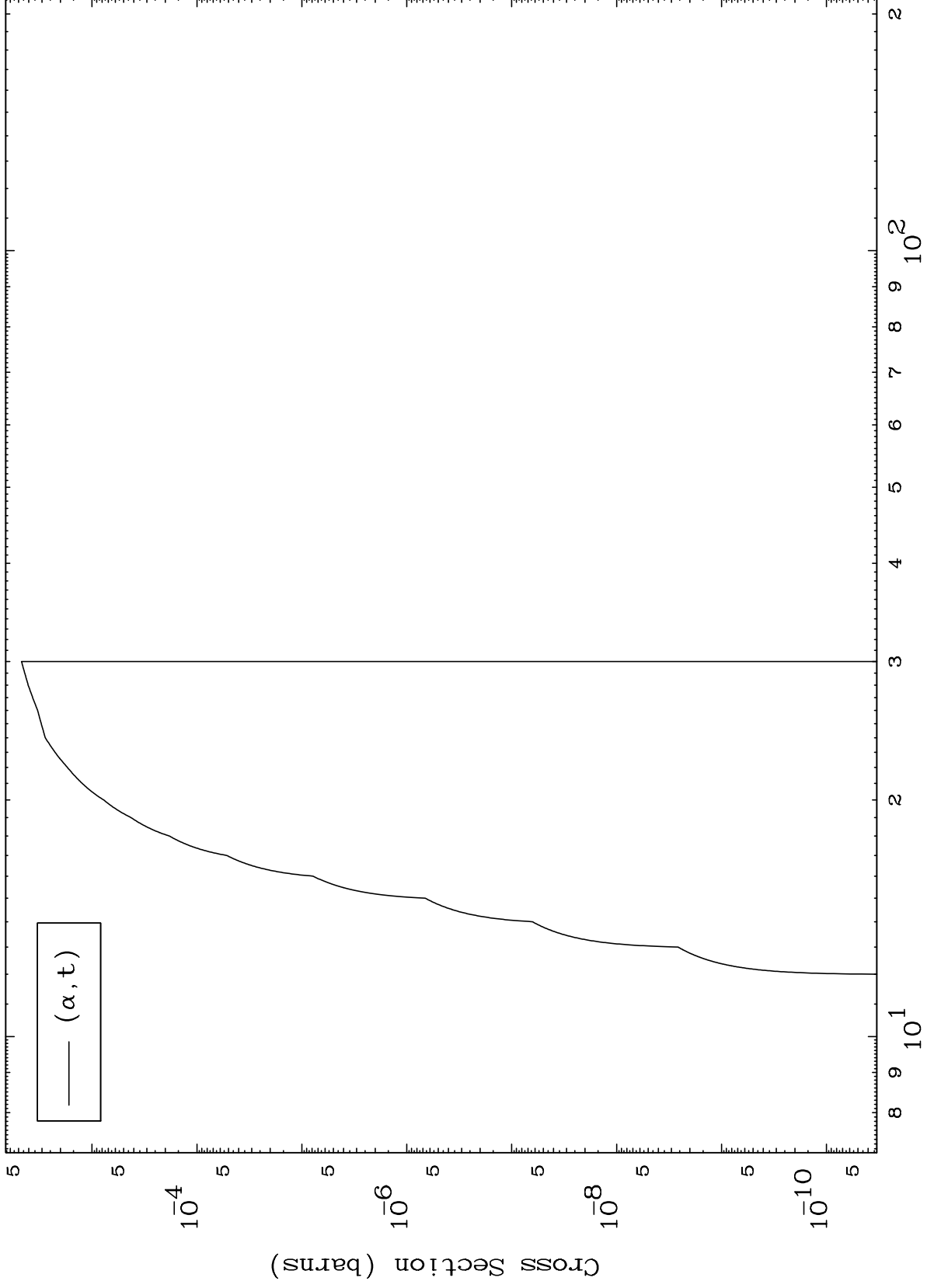
47-Ag-119



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Incident Energy (MeV)

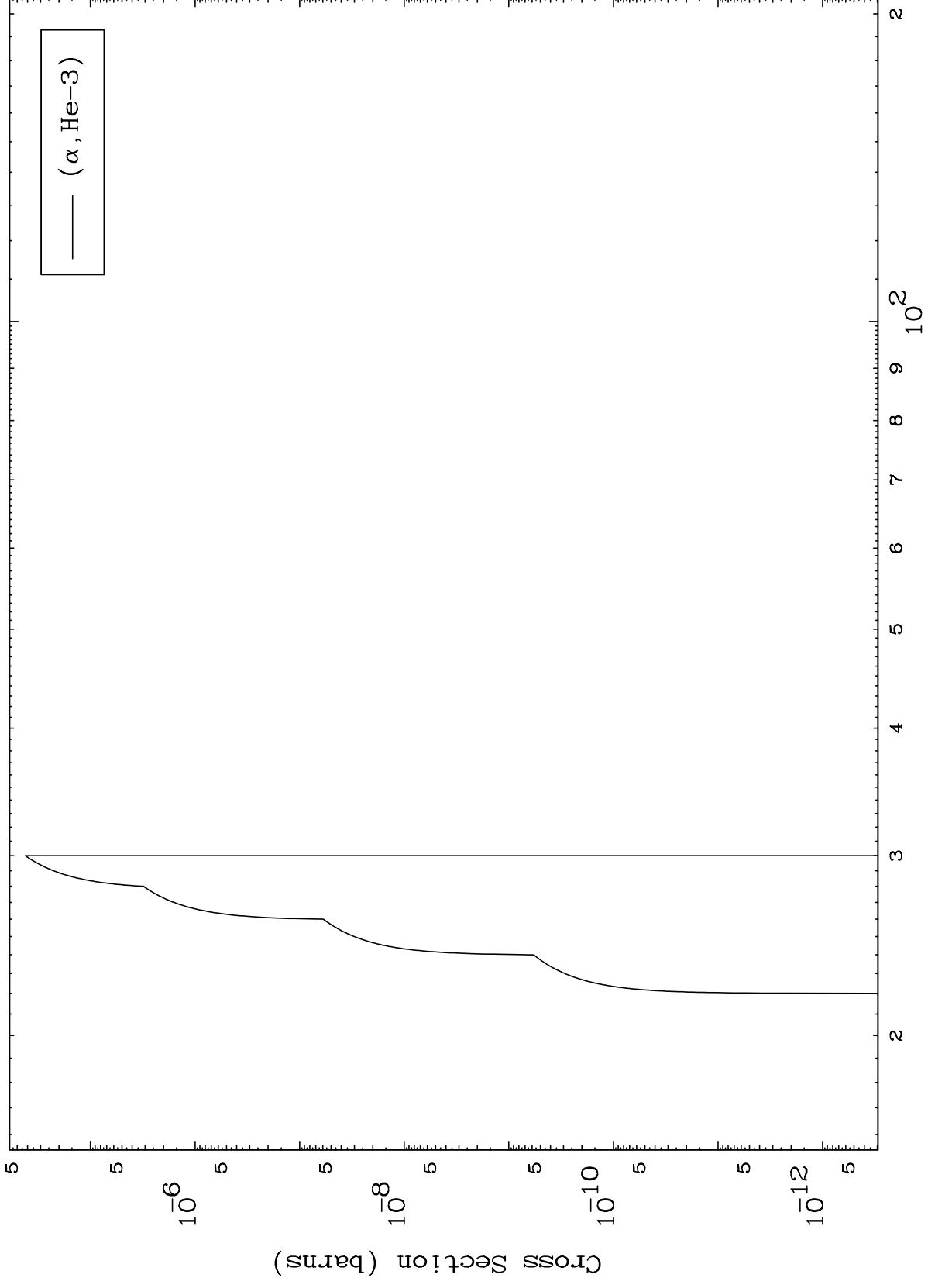
47-Ag-119



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(α ,He3) Levels
0 Kelvin Cross Sections

47-Ag-119



10

Incident Energy (MeV)

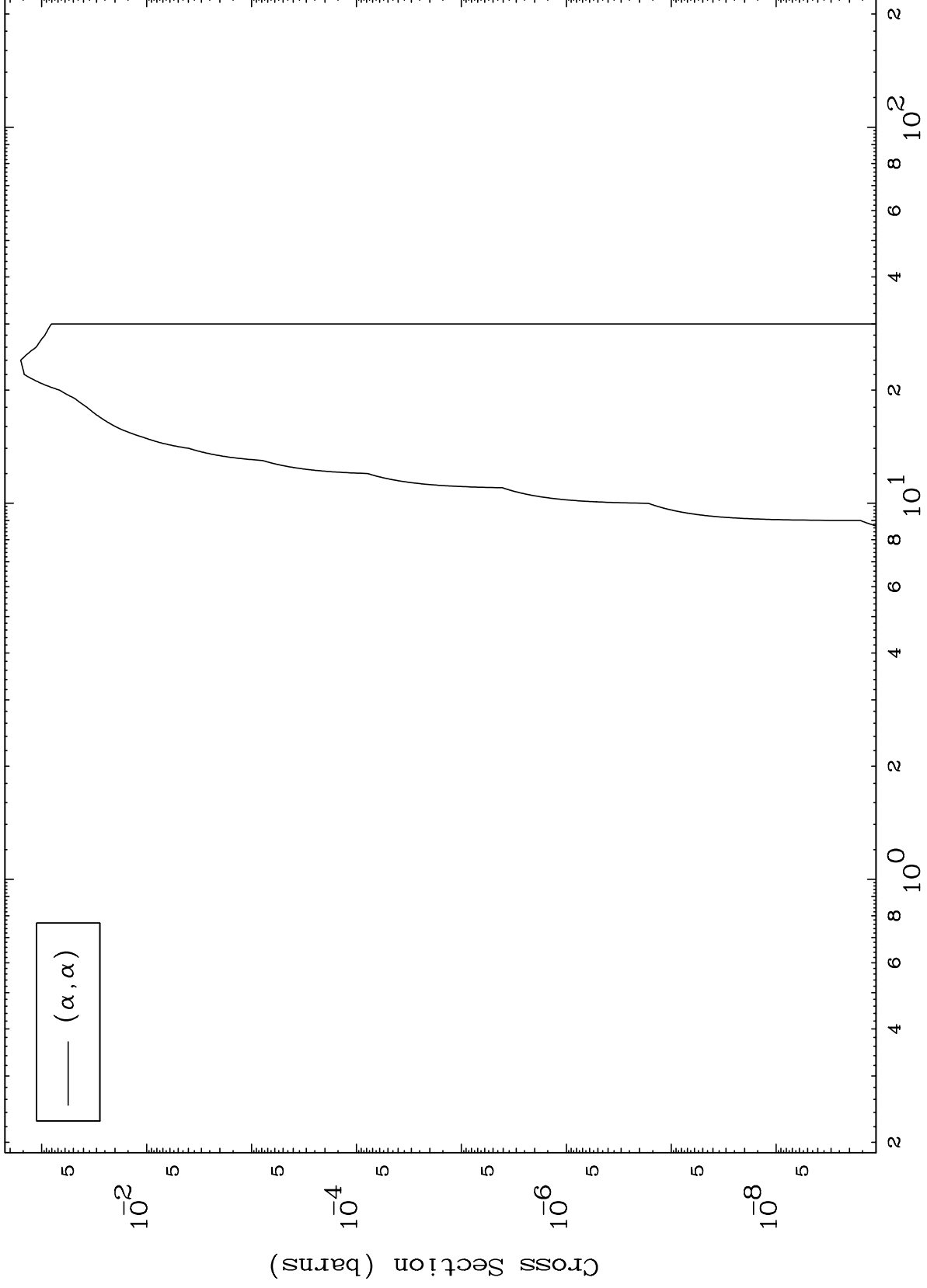
47-Ag-119

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(α, α) Levels

47-Ag-119

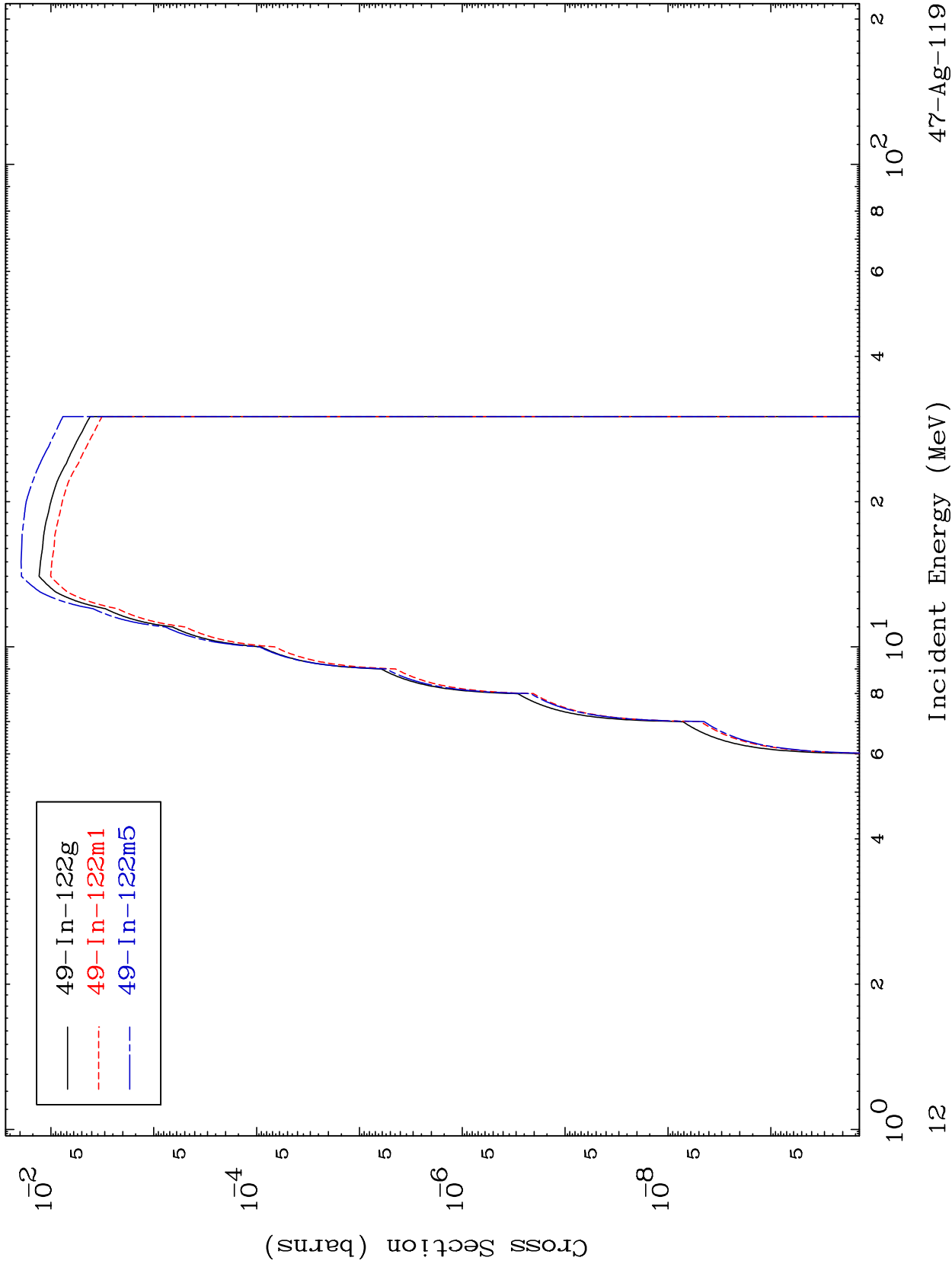
0 Kelvin Cross Sections



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47-Ag-119

Radionuclide Production Cross Section
 α Inelastic



47-Ag-119

Incident Energy (MeV)

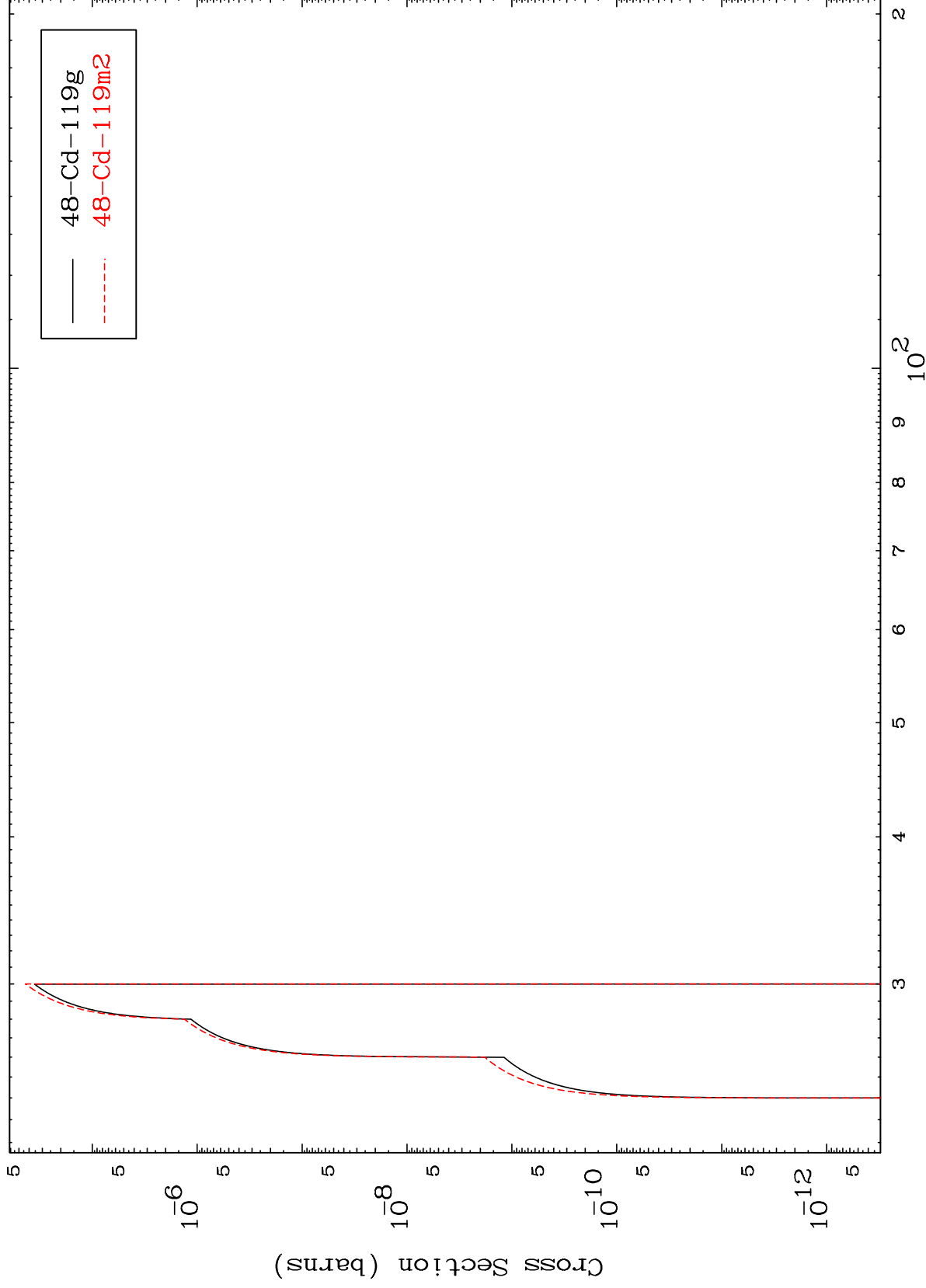
12

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($\alpha, 2n$) d

47-Ag-119

Radionuclide Production Cross Section



13

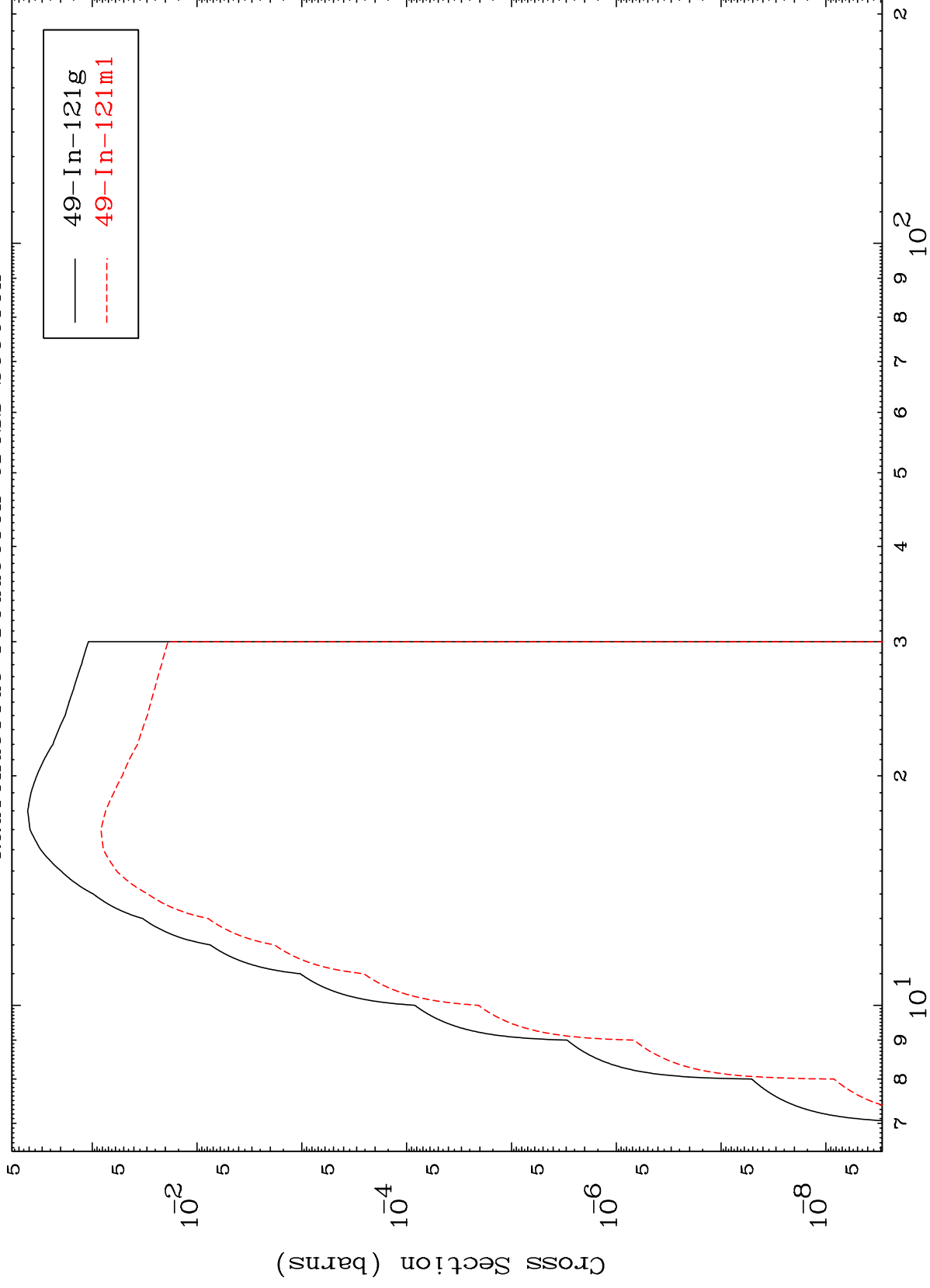
Incident Energy (MeV)

47-Ag-119

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47-Ag-119

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

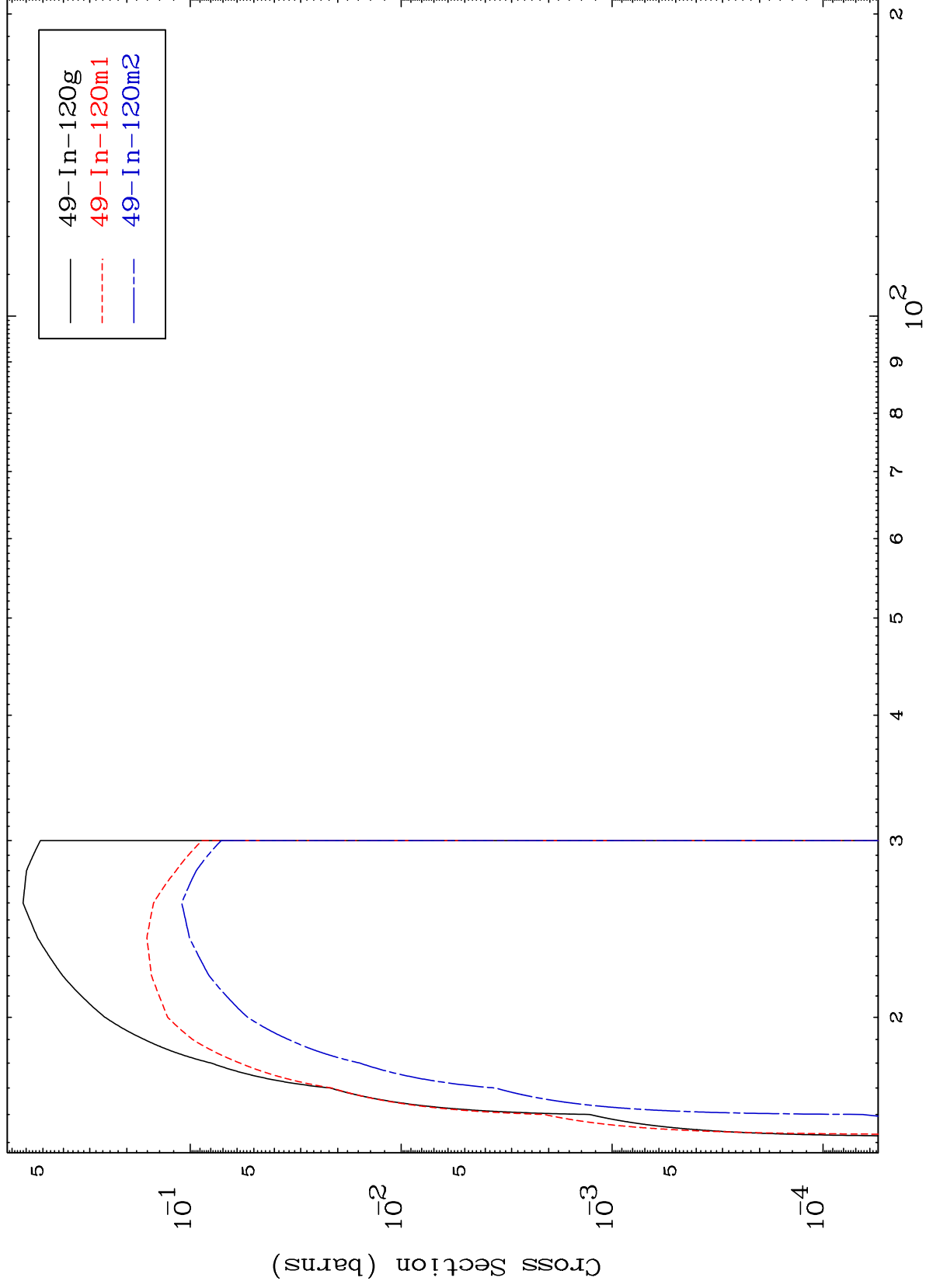


47-Ag-119

Incident Energy (MeV)

14

($\alpha, 3n$)
Radionuclide Production Cross Section

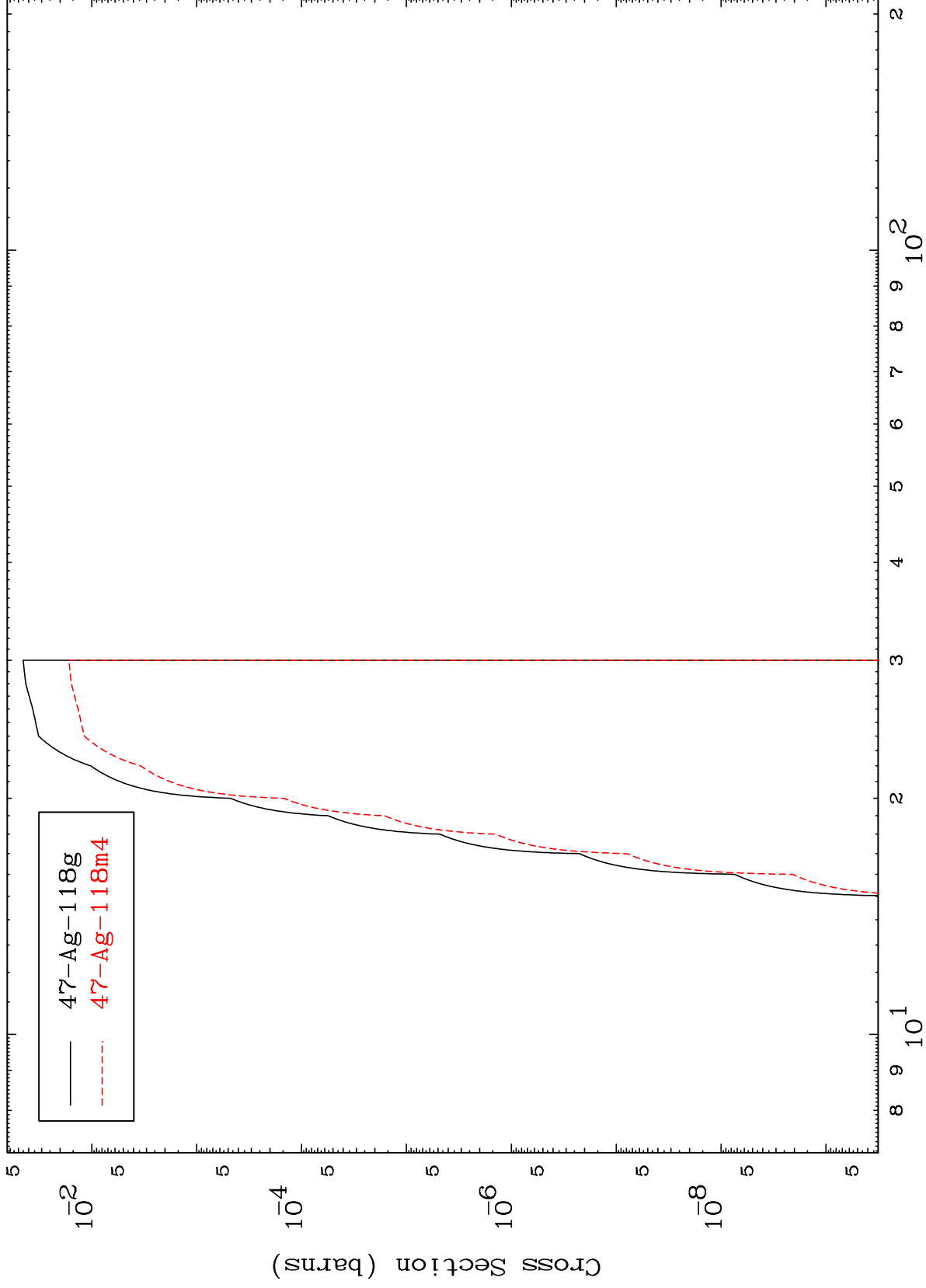


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(α, n') α

47-Ag-119

Radionuclide Production Cross Section



16

Incident Energy (MeV)

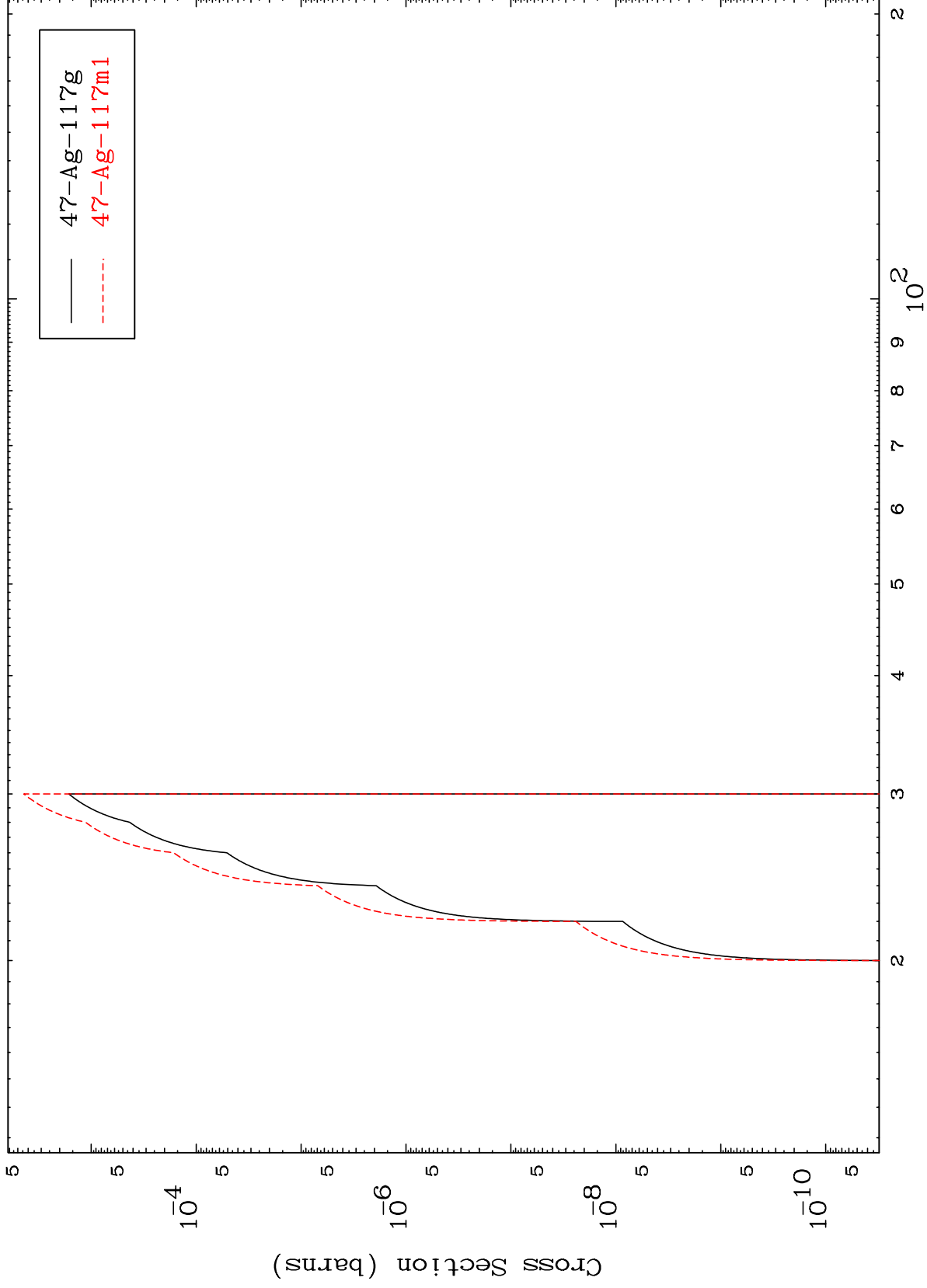
47-Ag-119

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$(\alpha, 2n) \alpha$

47-Ag-119

Radionuclide Production Cross Section



17

Incident Energy (MeV)

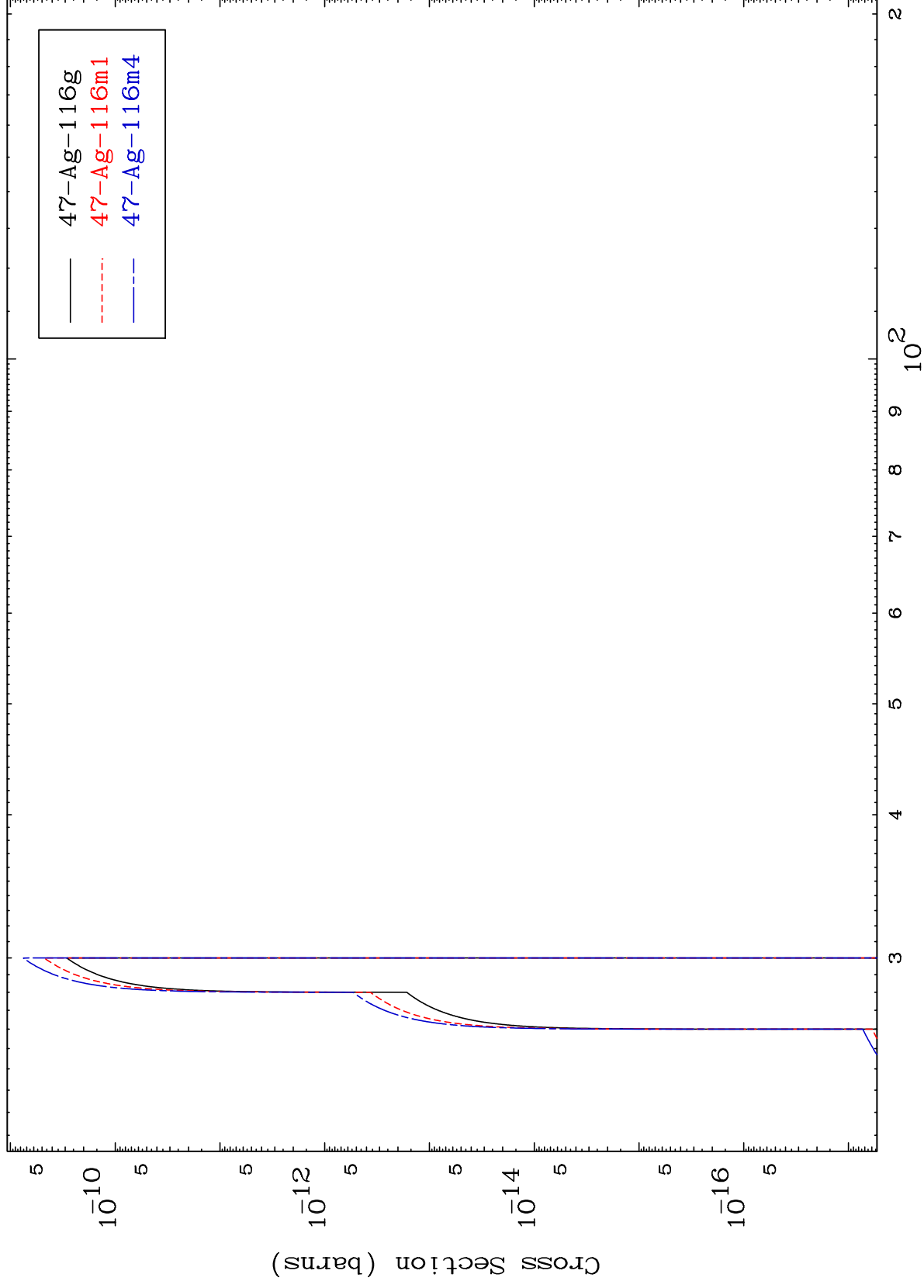
47-Ag-119

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$(\alpha, 3n) \alpha$

47-Ag-119

Radionuclide Production Cross Section

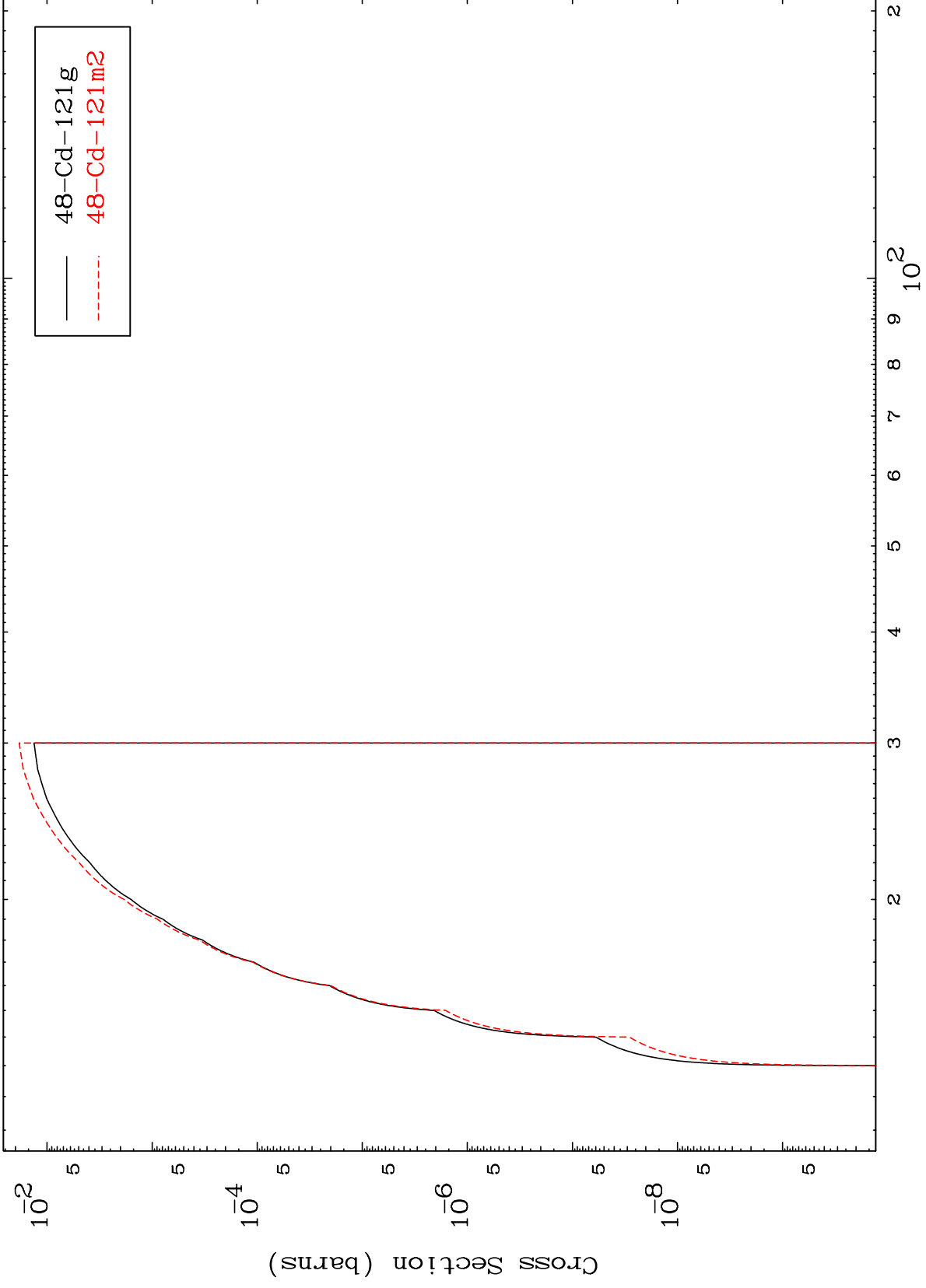


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Incident Energy (MeV)

47-Ag-119

Radionuclide Production Cross Section

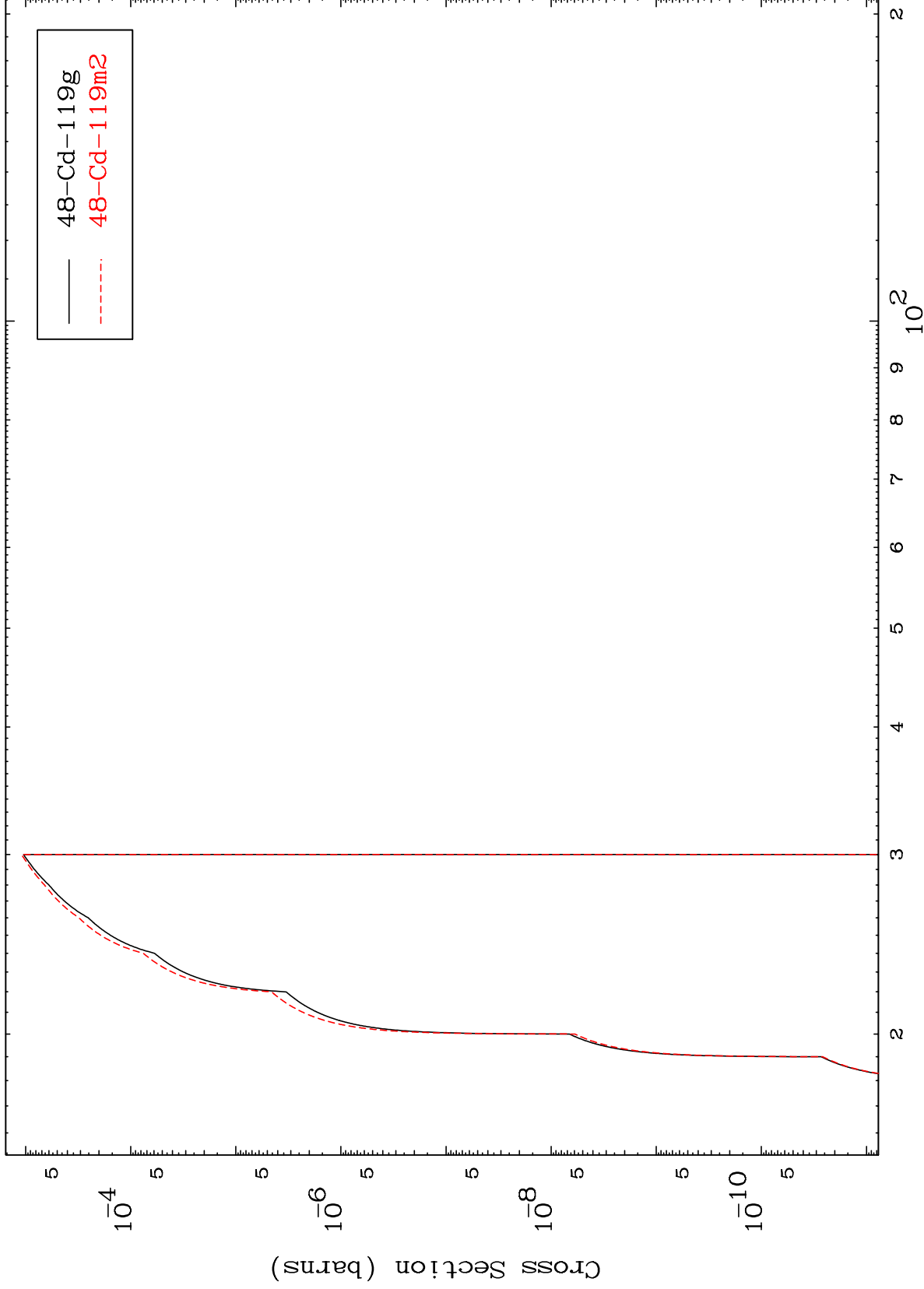


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(α, n') t

47-Ag-119

Radionuclide Production Cross Section

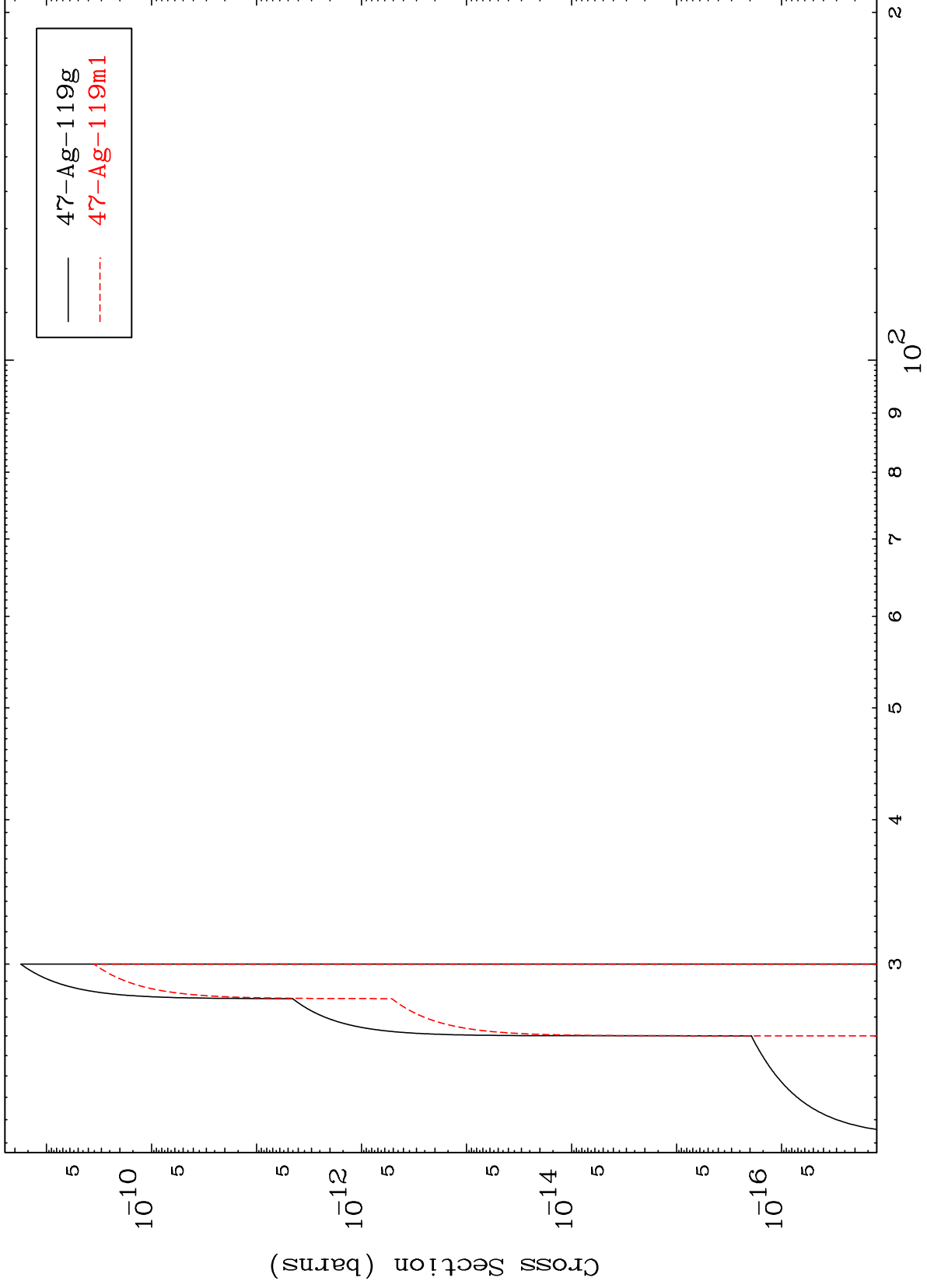


20

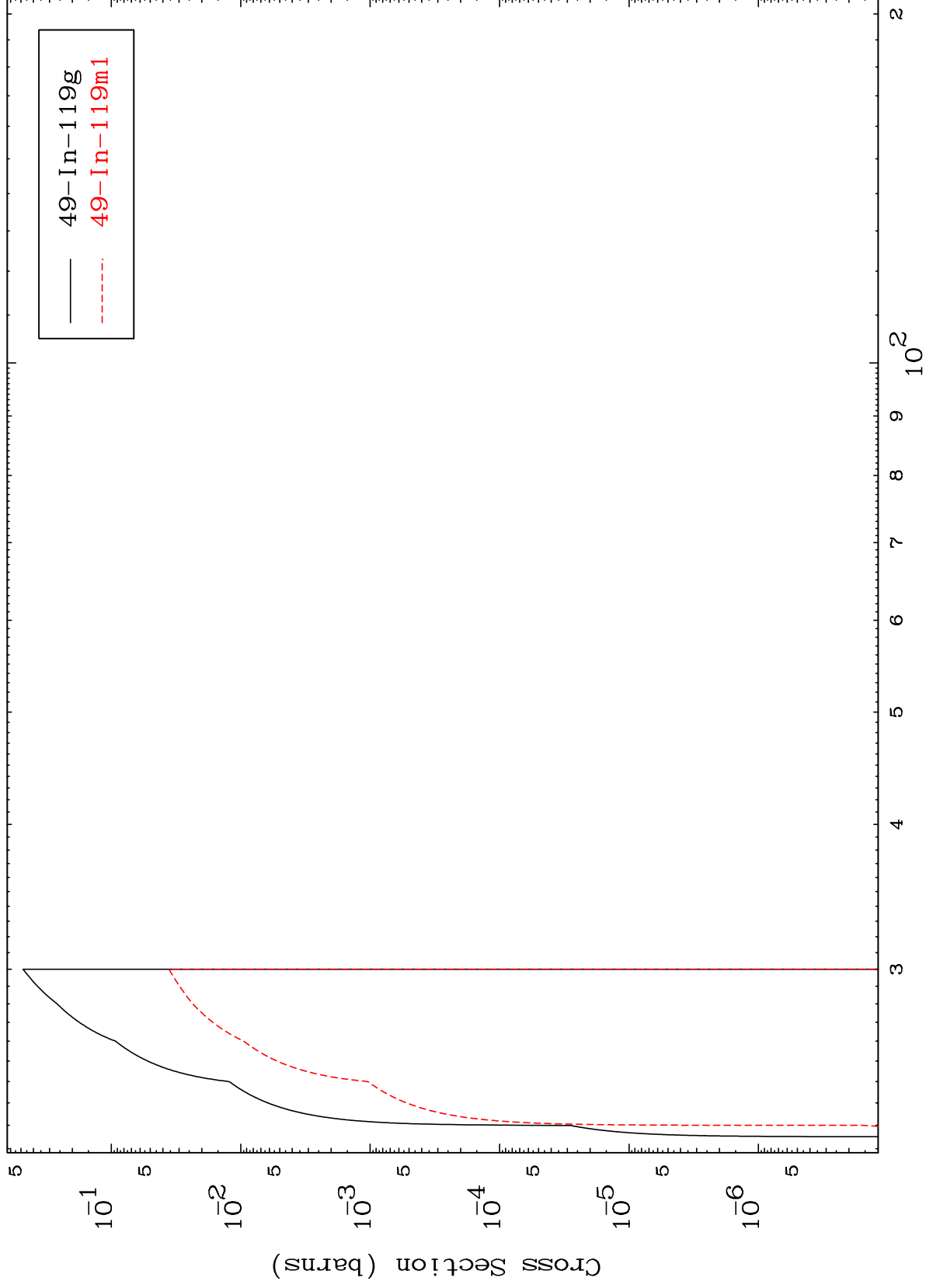
Incident Energy (MeV)

47-Ag-119

Radionuclide Production Cross Section



($\alpha, 4n$)
Radionuclide Production Cross Section

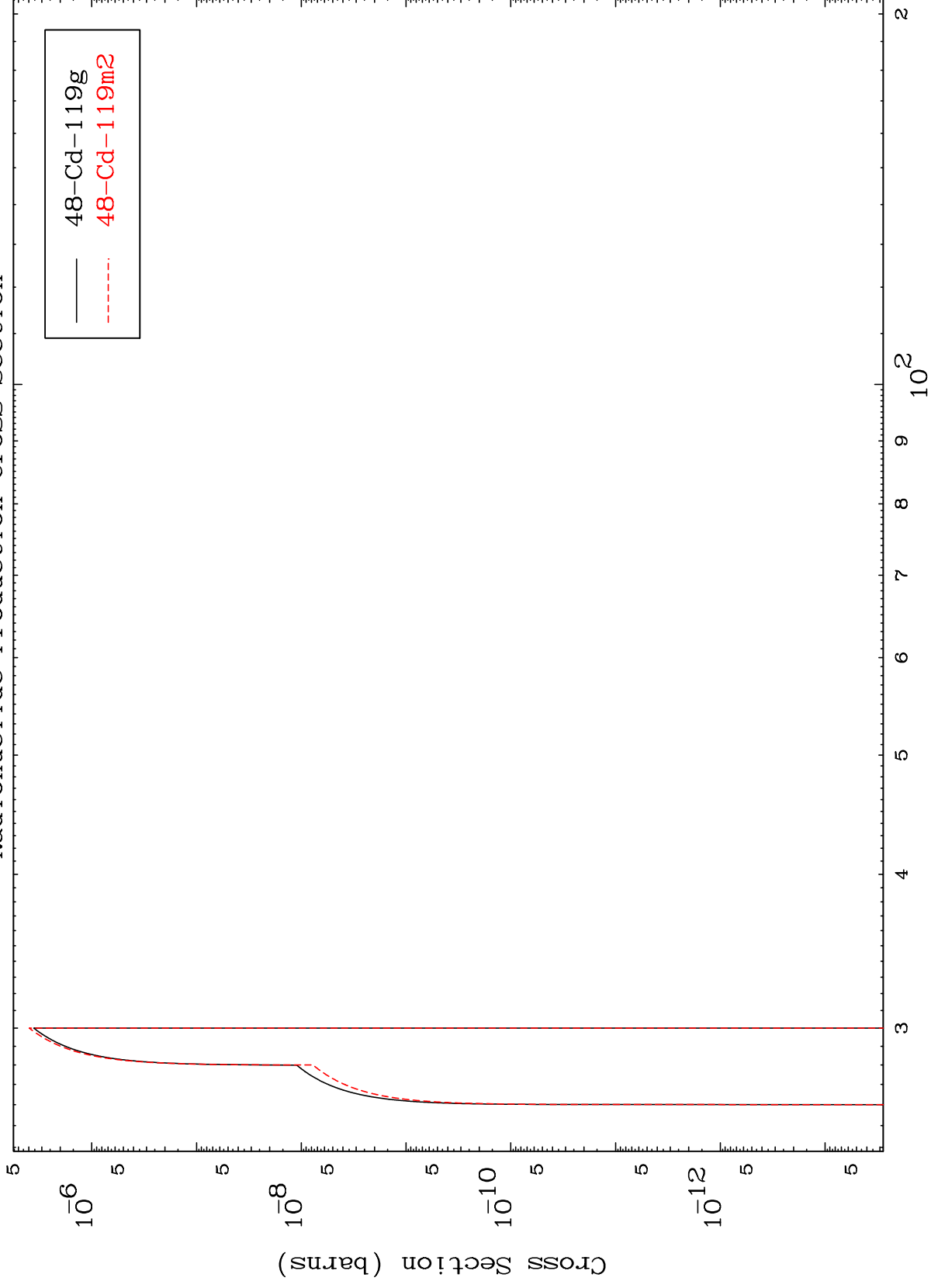


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$(\alpha, 3n)$ p

47-Ag-119

Radionuclide Production Cross Section



23

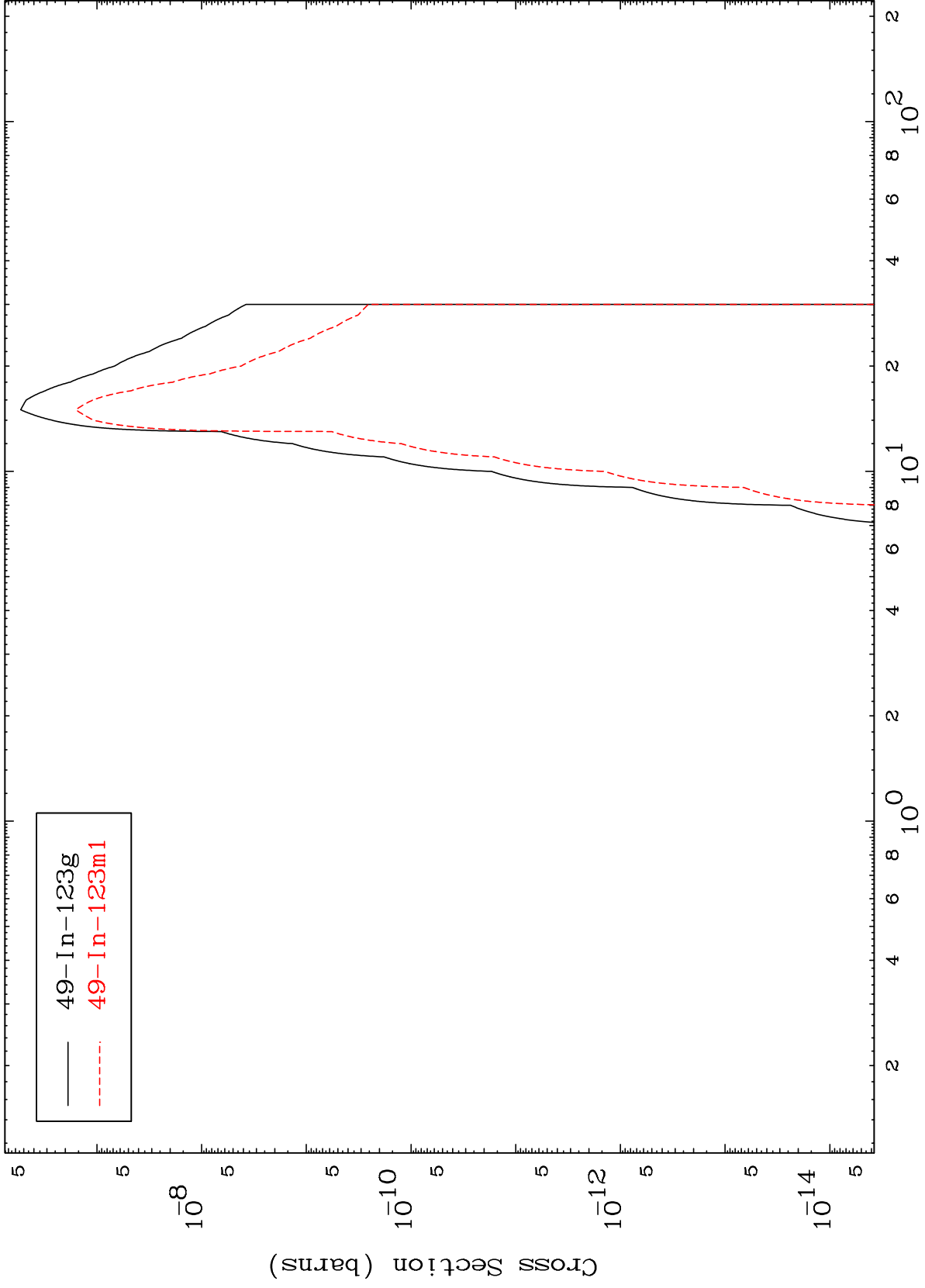
Incident Energy (MeV)

47-Ag-119

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47-Ag-119

(α, γ)
Radionuclide Production Cross Section



24

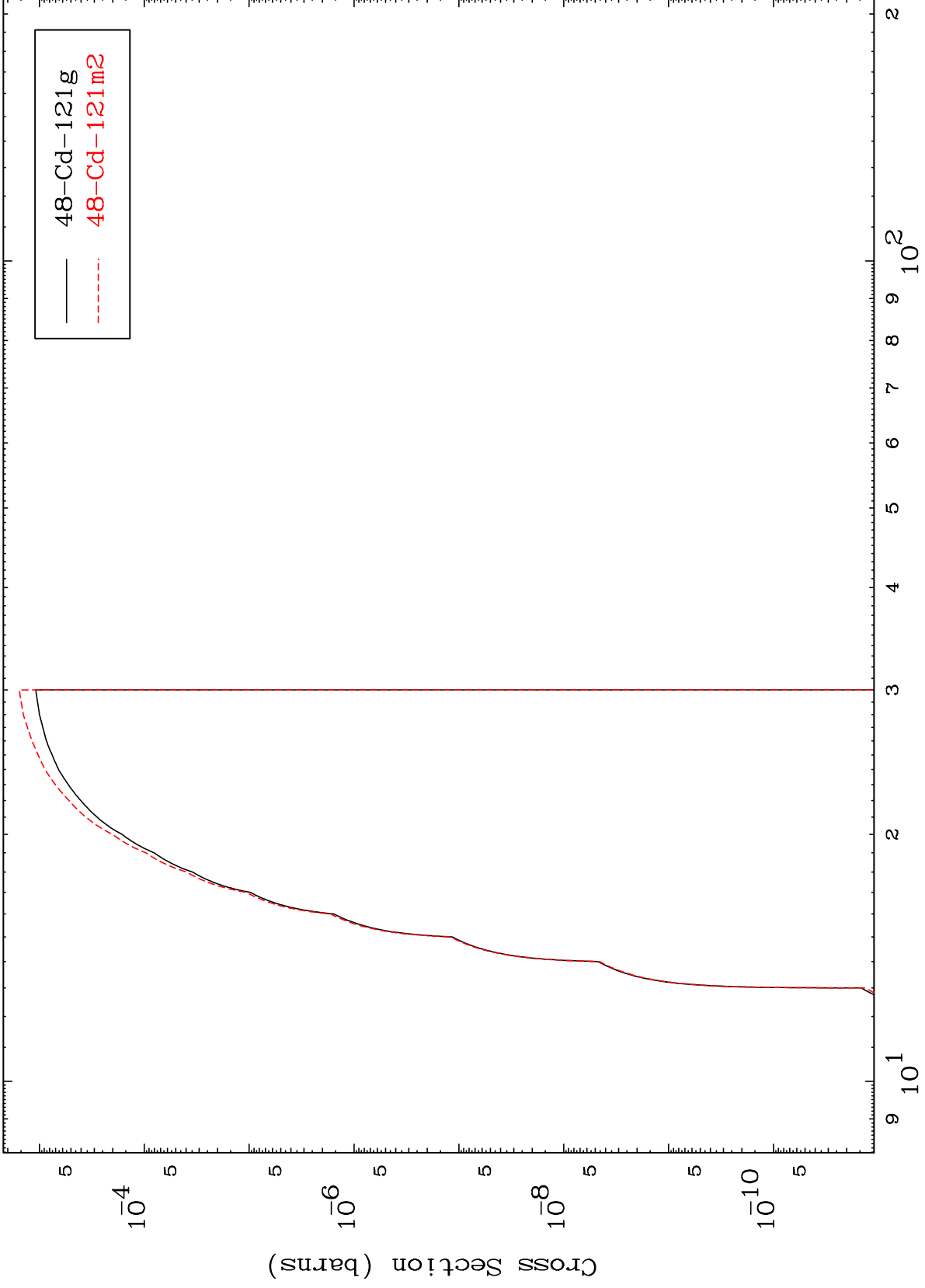
47-Ag-119

Incident Energy (MeV)

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47-Ag-119

(α, d)
Radionuclide Production Cross Section

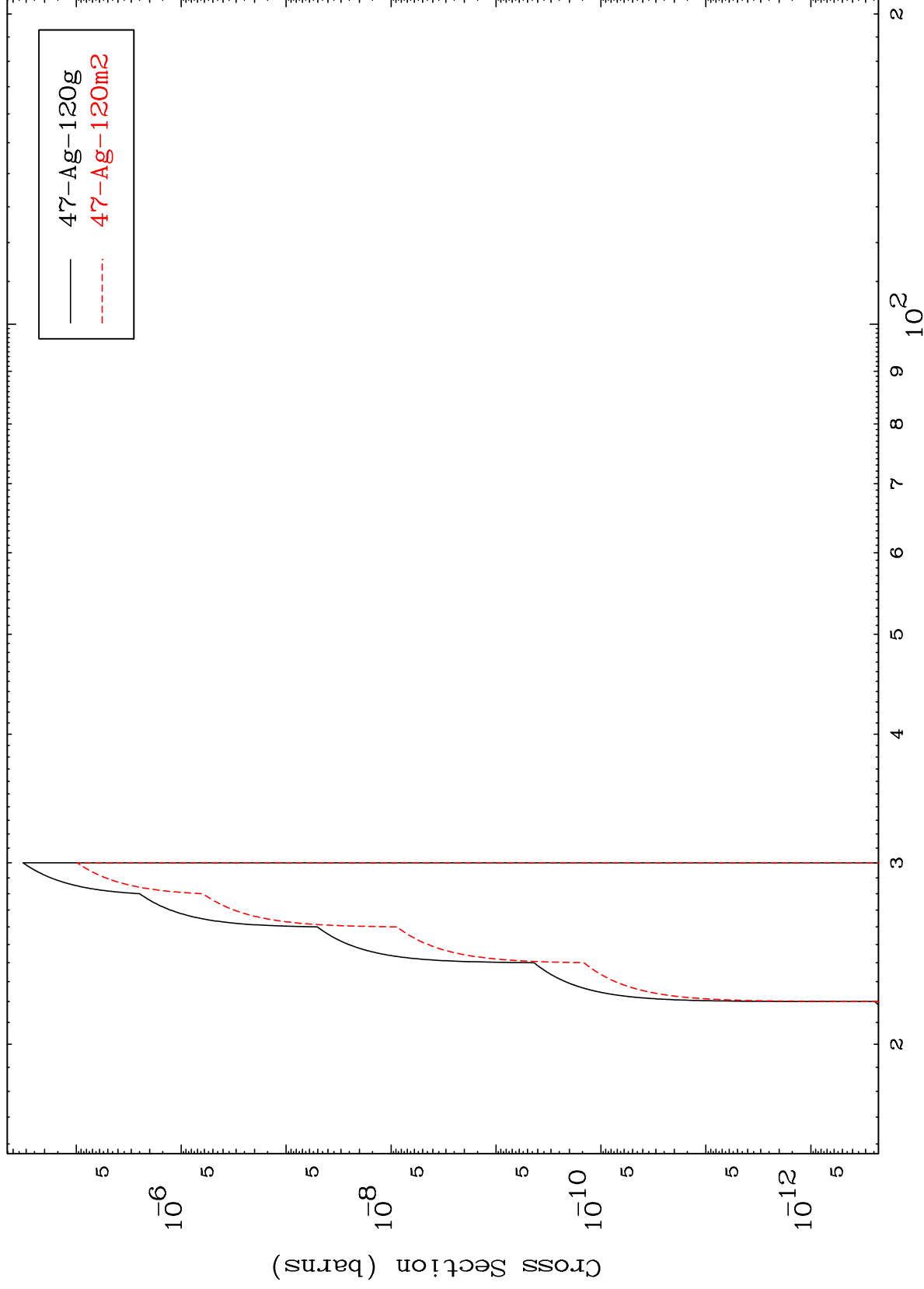


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Incident Energy (MeV)

47-Ag-119

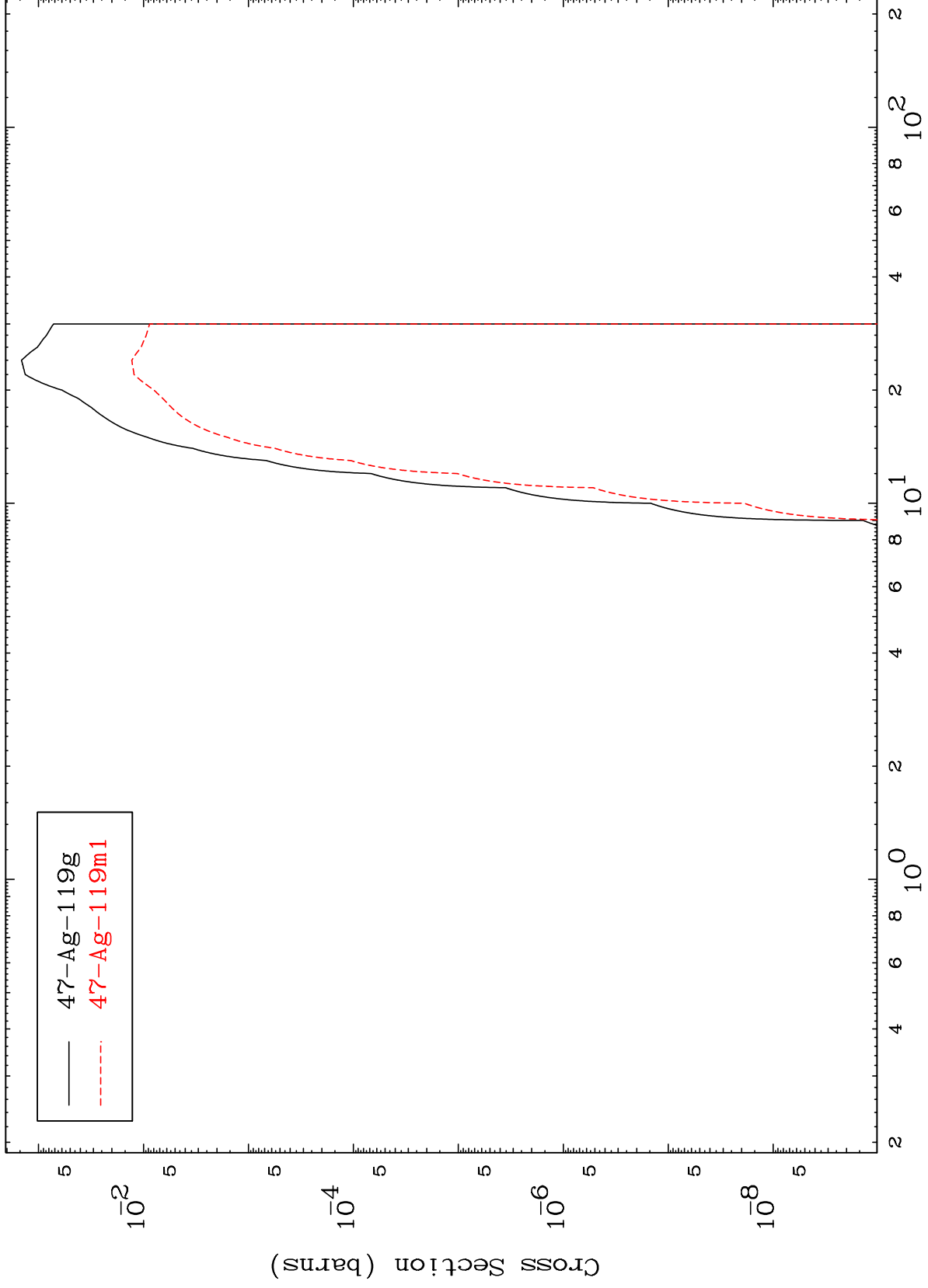
Radionuclide Production Cross Section



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47-Ag-119

(α, α)
Radionuclide Production Cross Section



— 47-Ag-119g
- - - 47-Ag-119m1

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Incident Energy (MeV)

47-Ag-119