

Program EVALPLOT
(Version 2018-1)

by

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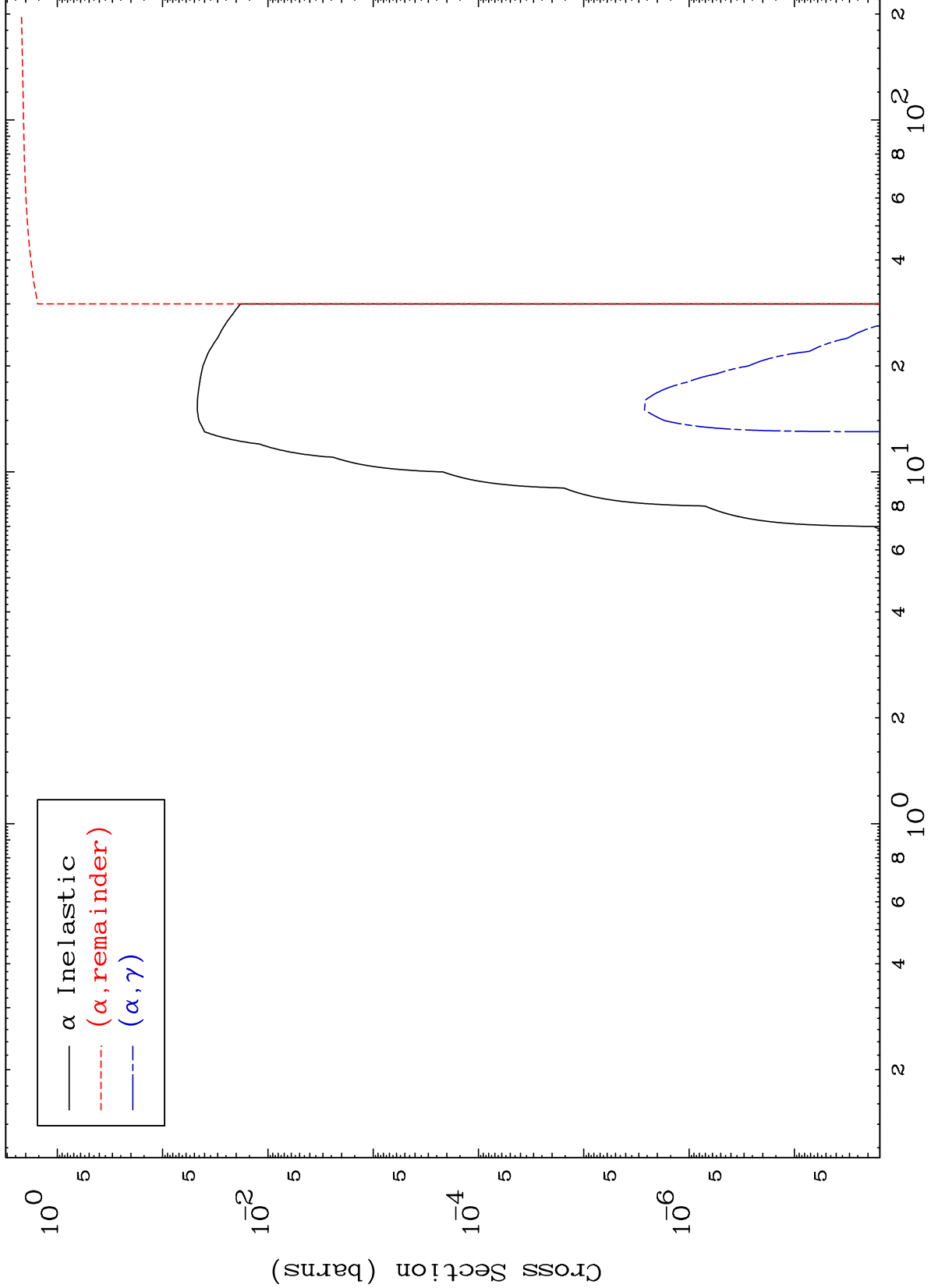
Press Mouse Button to Start

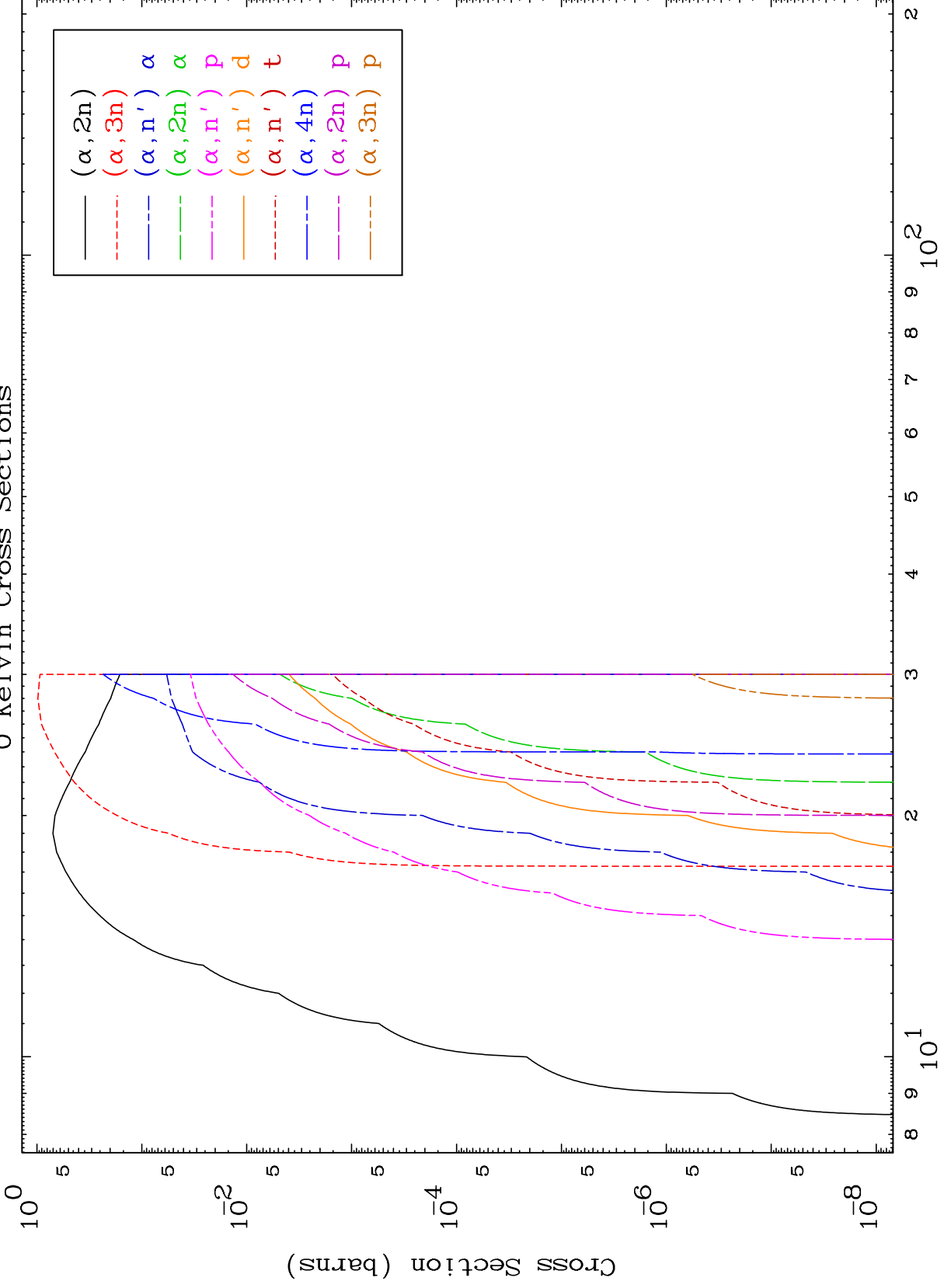
MAT 4756

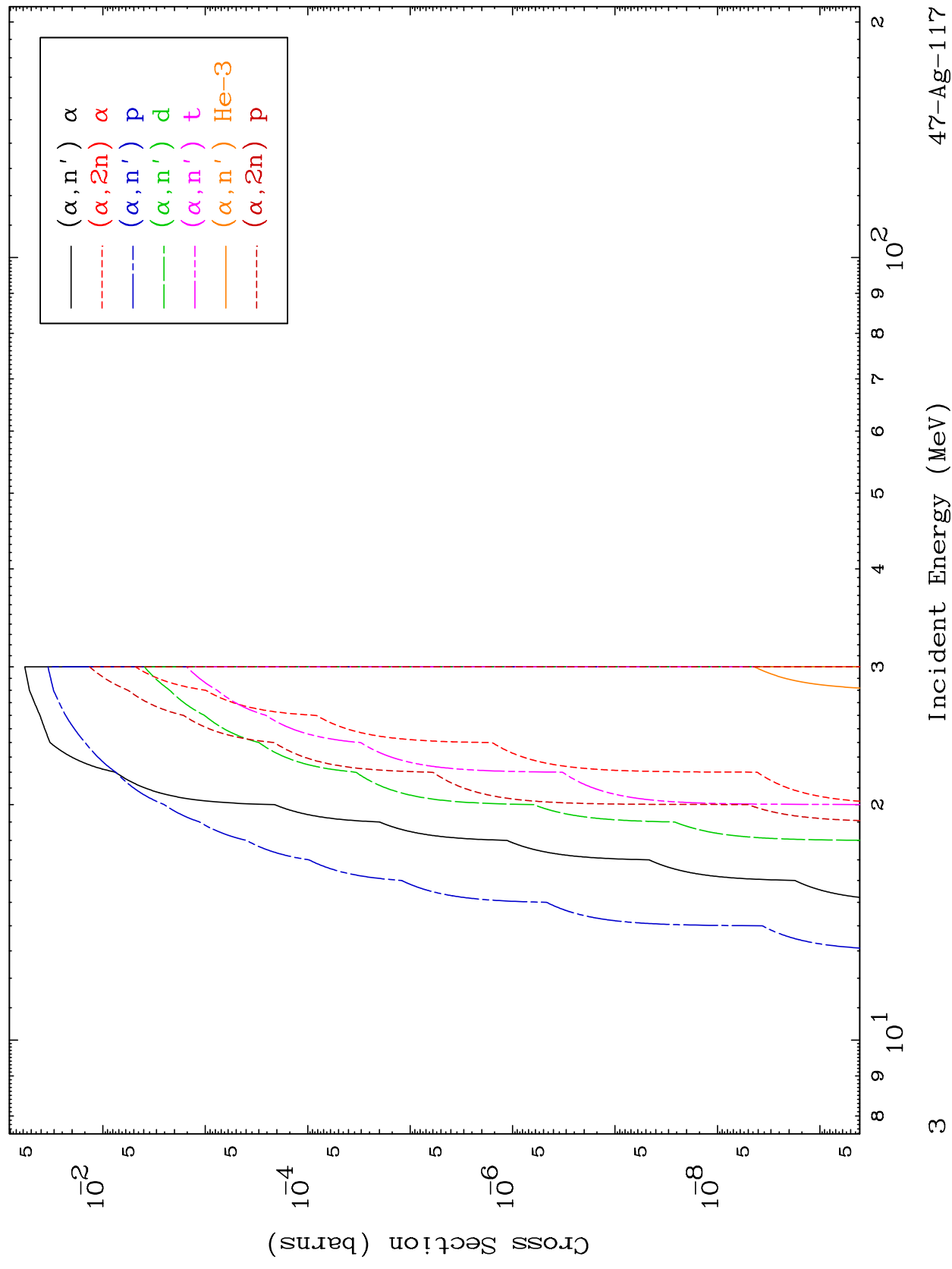
α Major

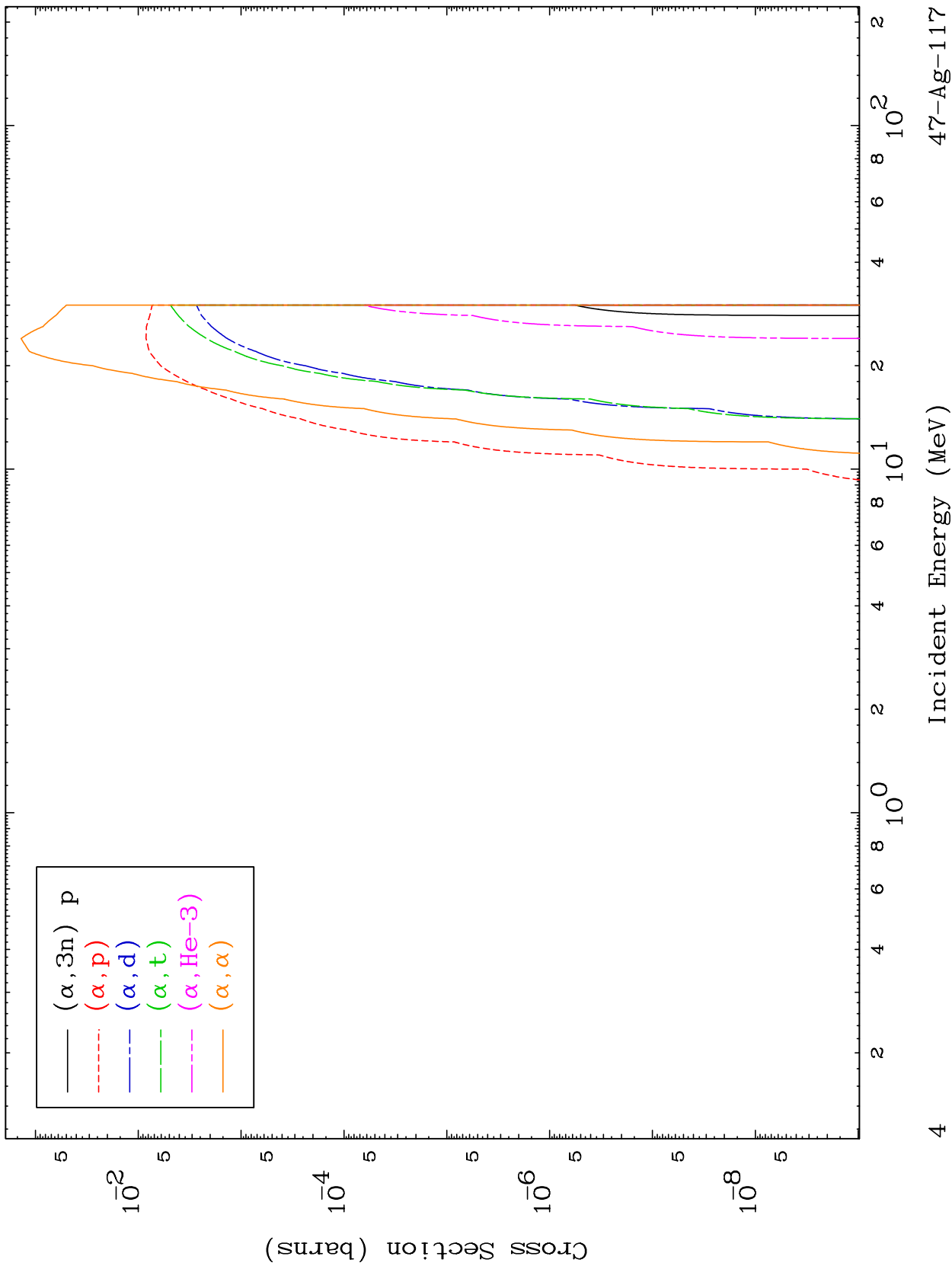
47-Ag-117

0 Kelvin Cross Sections







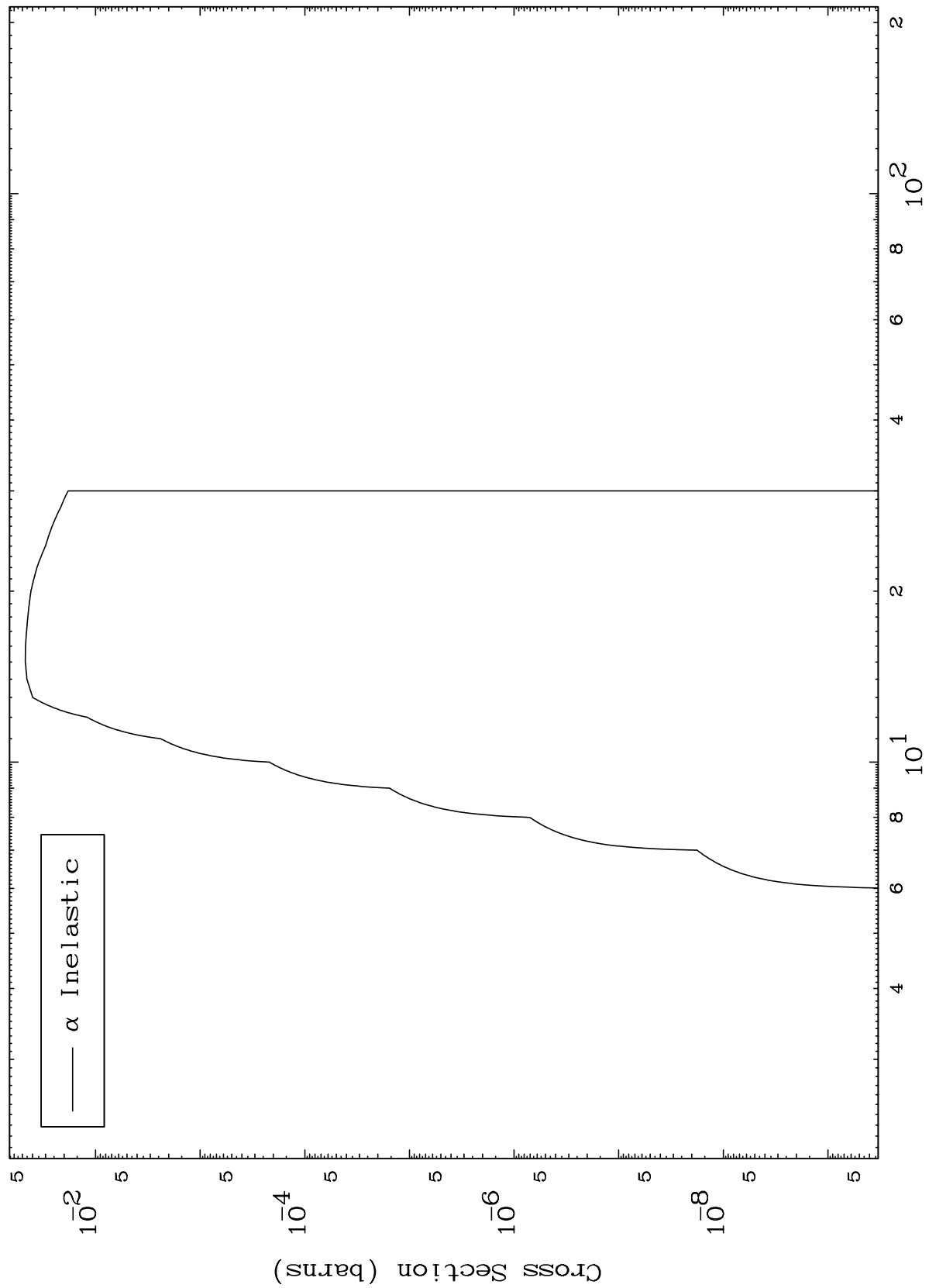


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(α, n') Level

47-Ag-117

0 Kelvin Cross Sections



α Inelastic

Incident Energy (MeV)

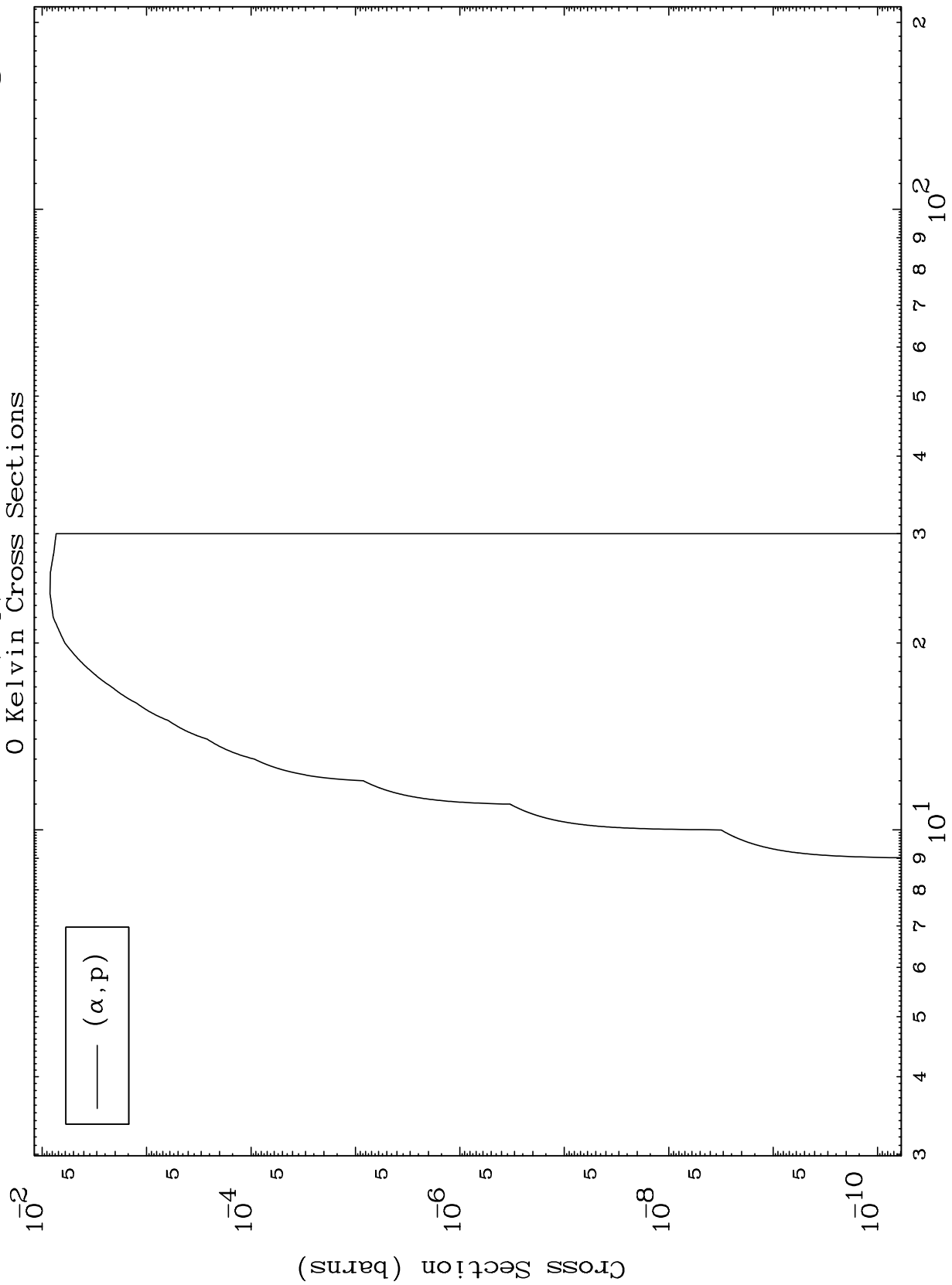
47-Ag-117

5

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47-Ag-117

(α, p) Levels
0 Kelvin Cross Sections



47-Ag-117

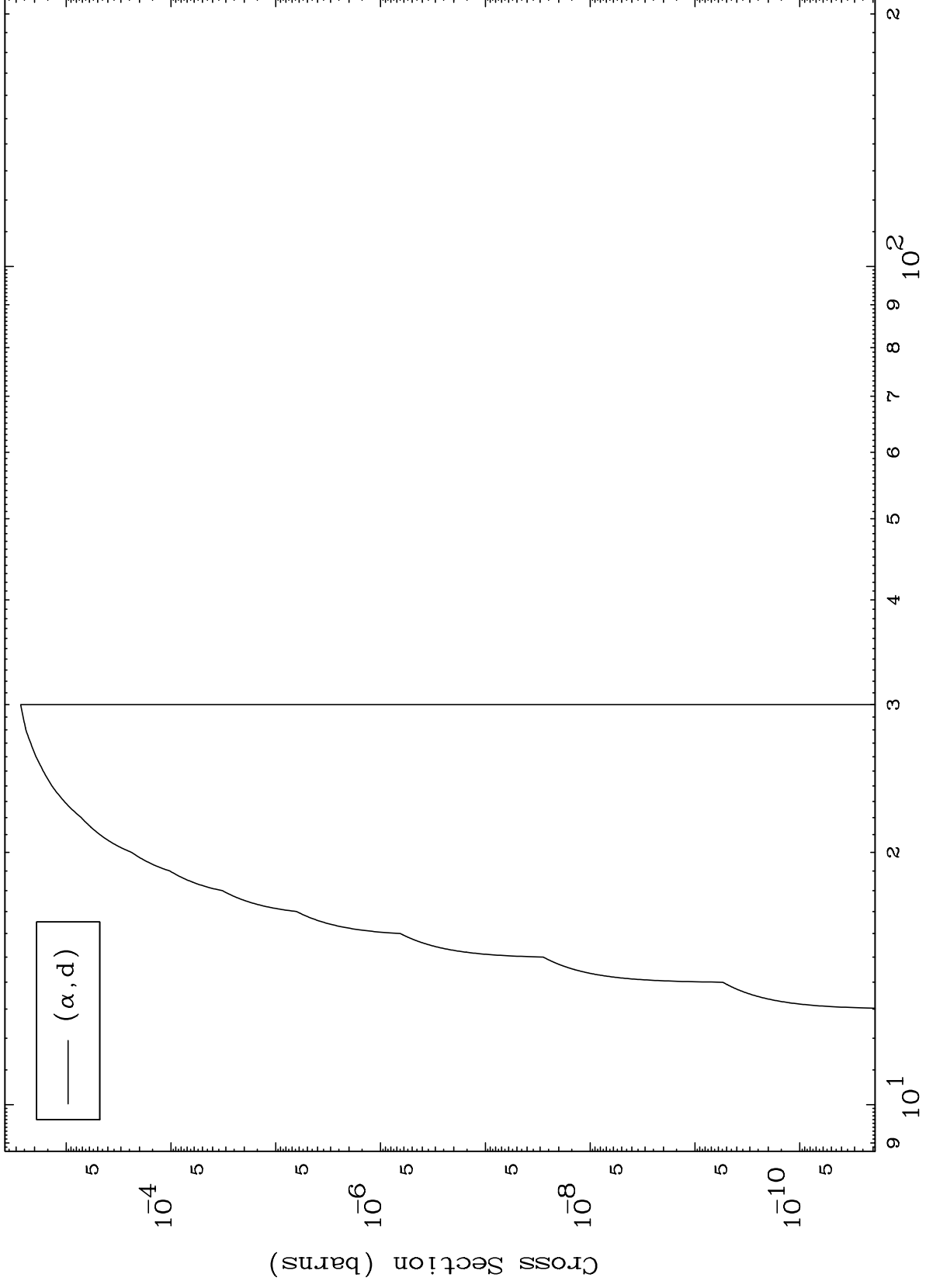
Incident Energy (MeV)

6

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(α, d) Levels
0 Kelvin Cross Sections

47-Ag-117



47-Ag-117

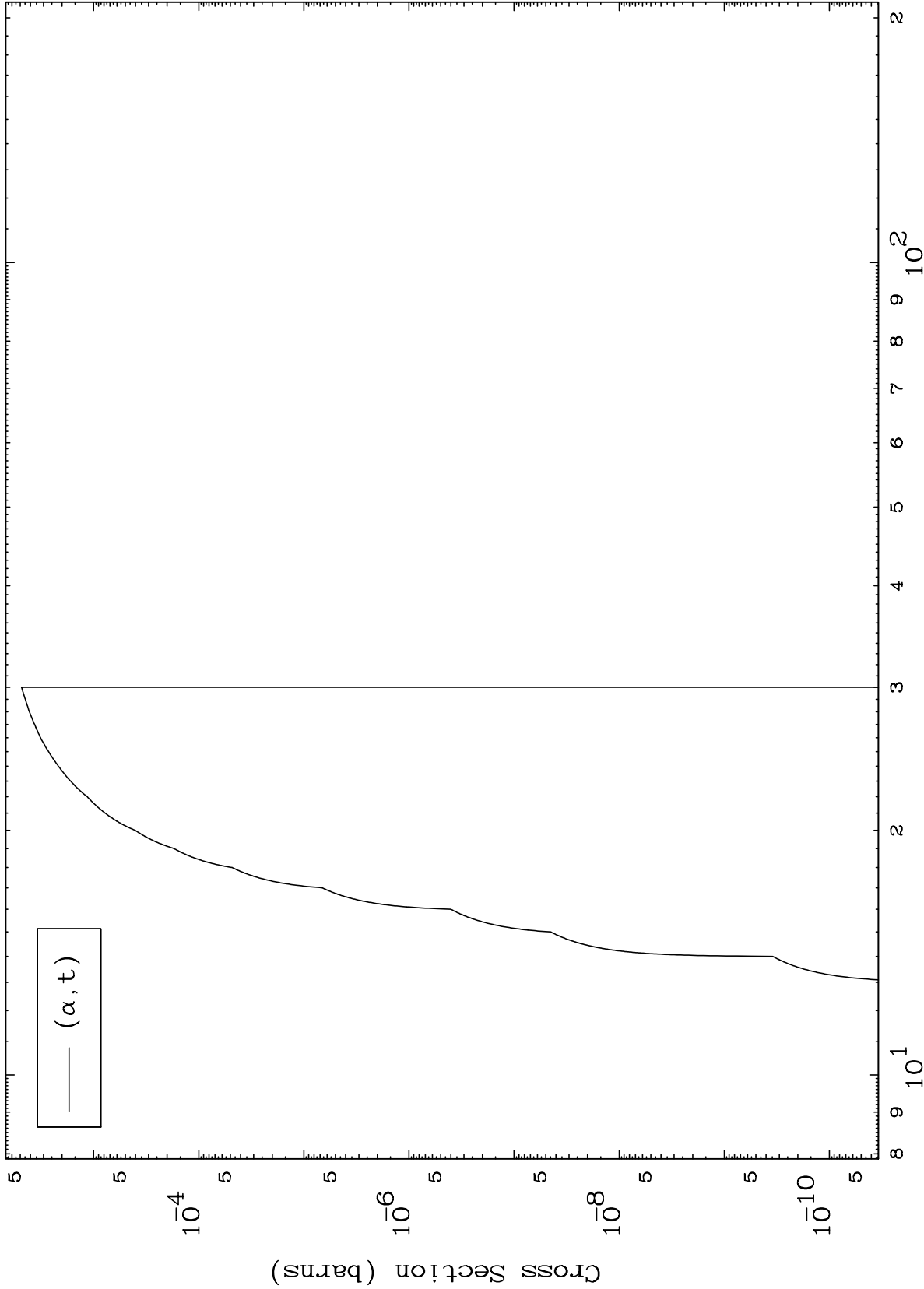
47-Ag-117

MAT 4756

(α, t) Levels

47-Ag-117

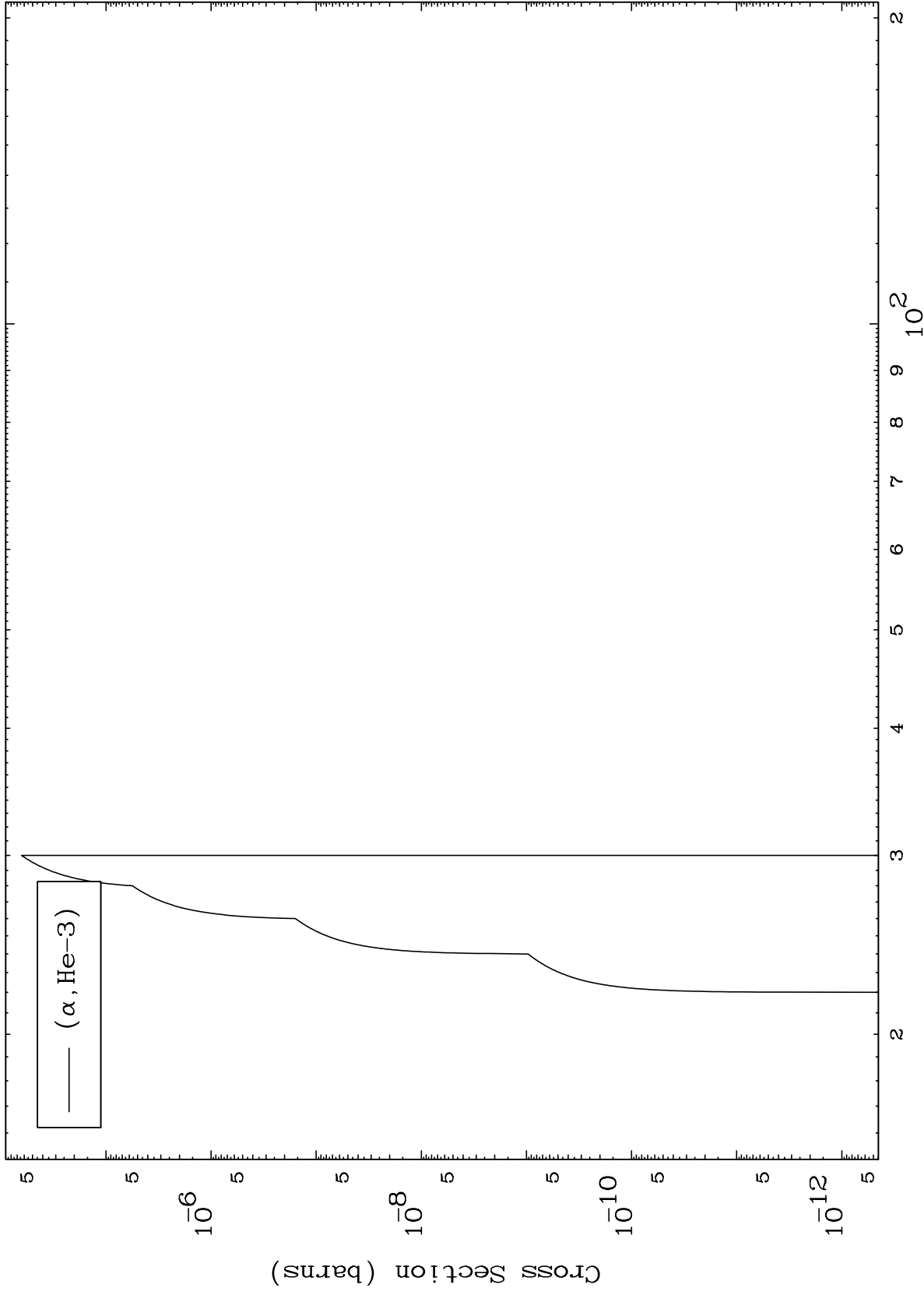
0 Kelvin Cross Sections



Incident Energy (MeV)

47-Ag-117

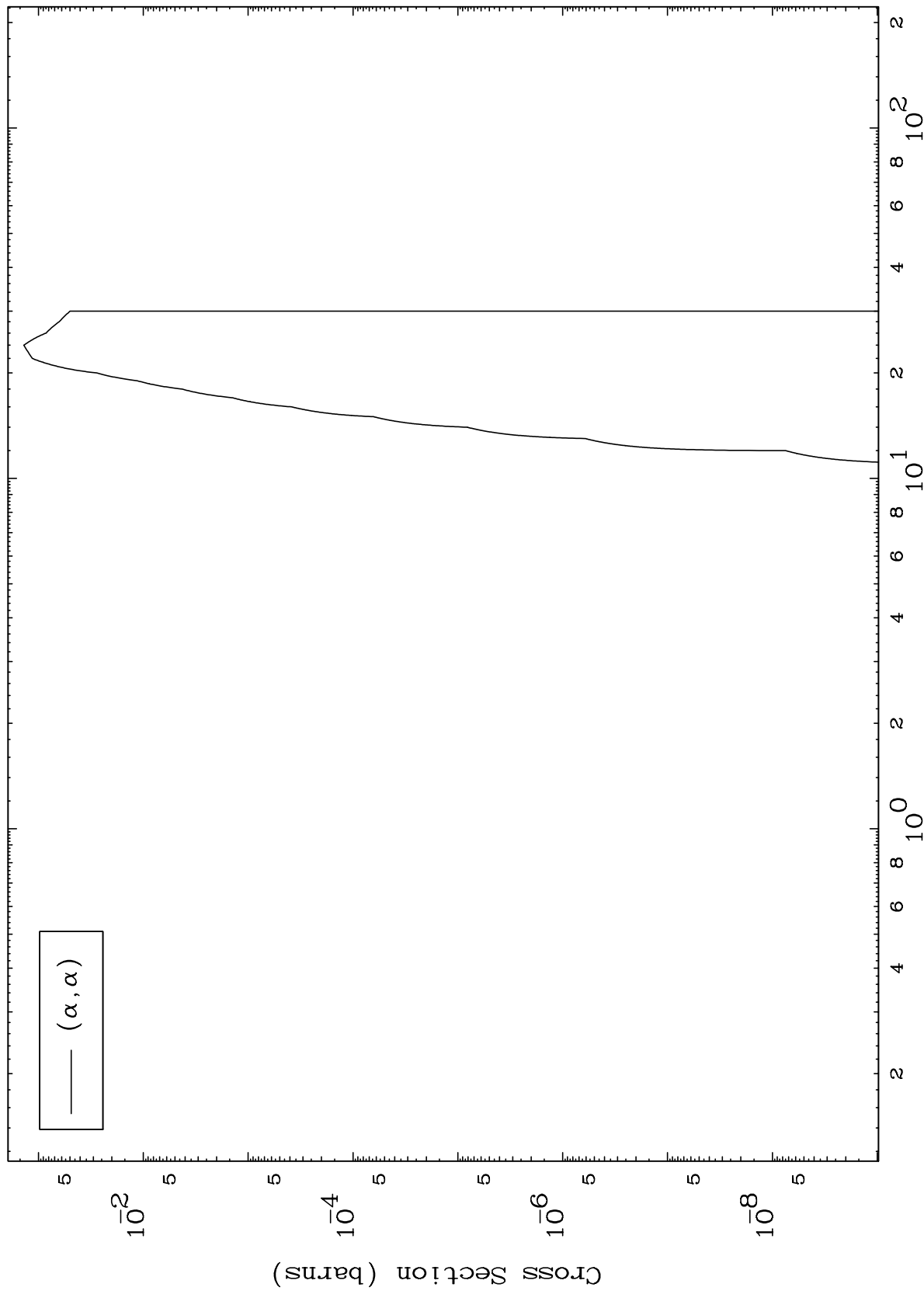
8



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47-Ag-117

(α, α) Levels
0 Kelvin Cross Sections

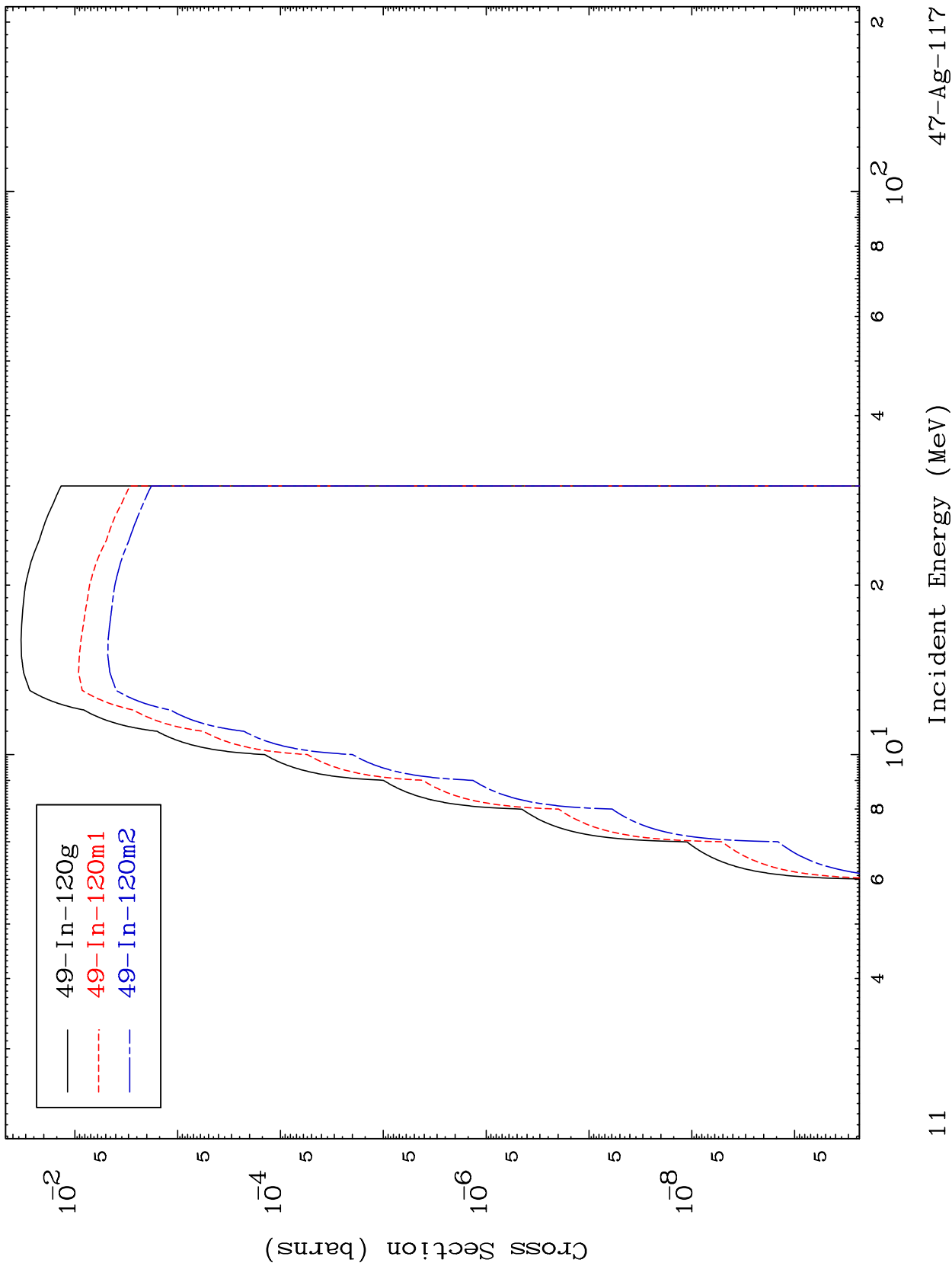


47-Ag-117

Incident Energy (MeV)

10

Radionuclide Production Cross Section
 α Inelastic

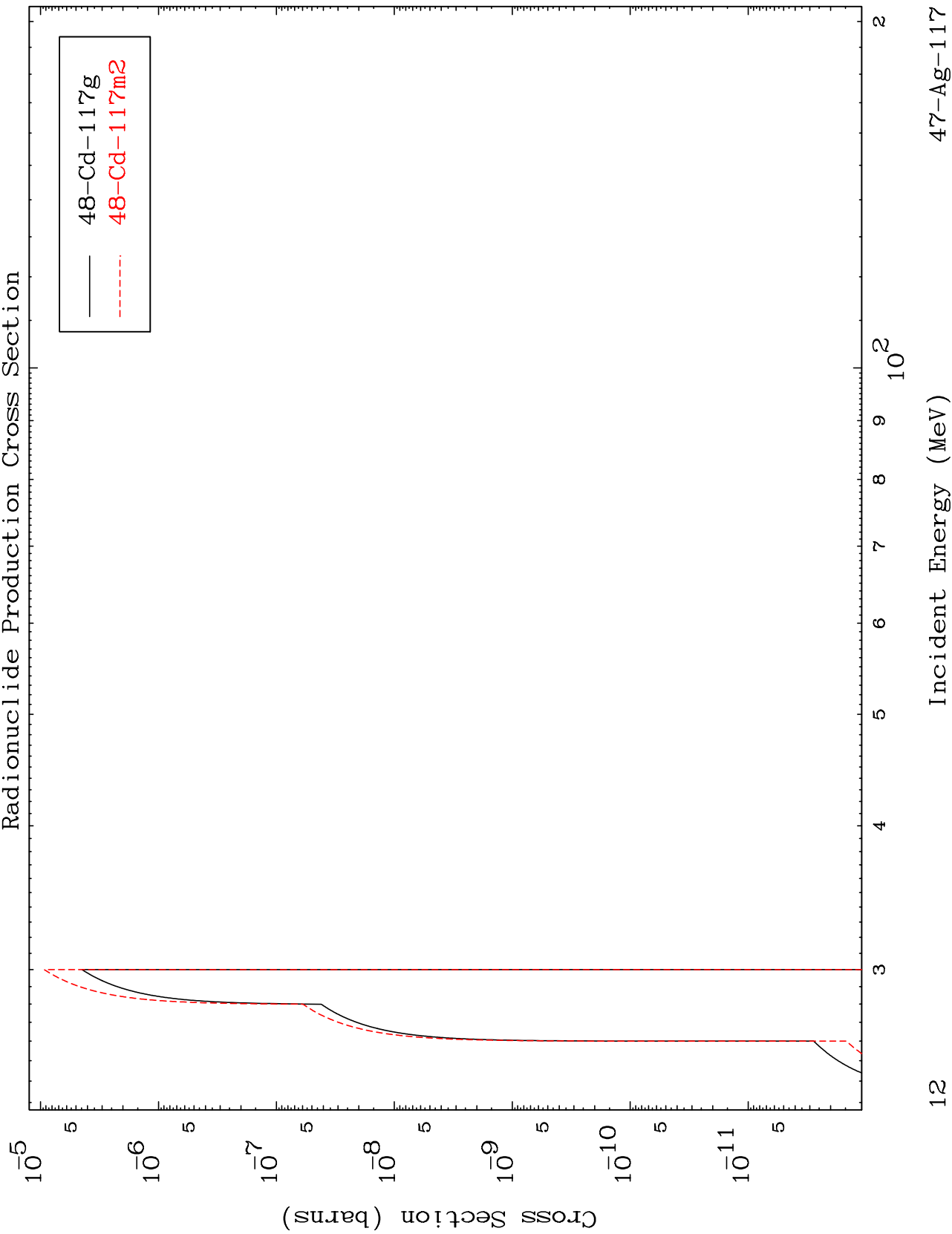


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($\alpha, 2n$) d

47-Ag-117

Radionuclide Production Cross Section



12

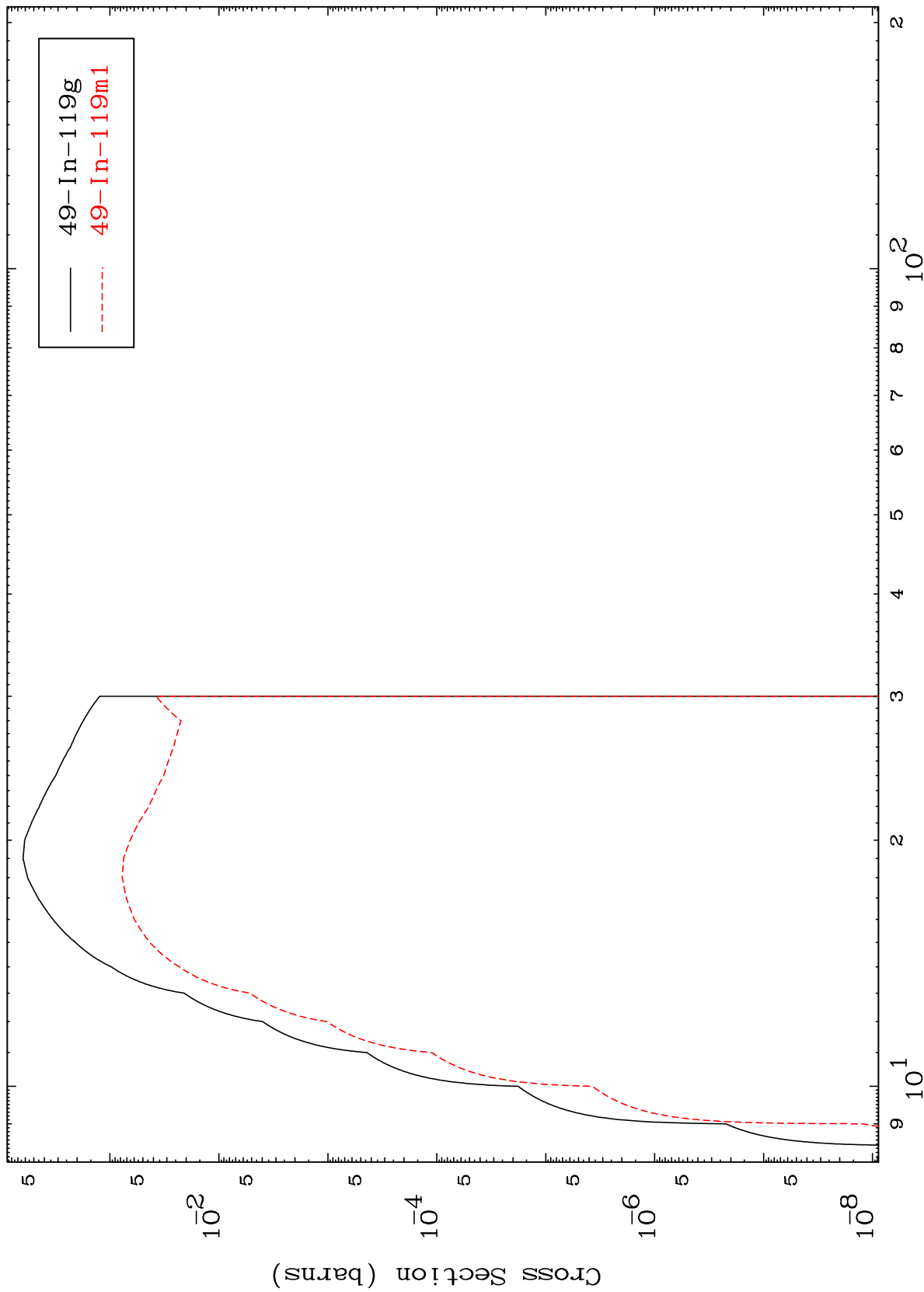
Incident Energy (MeV)

47-Ag-117

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47-Ag-117

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

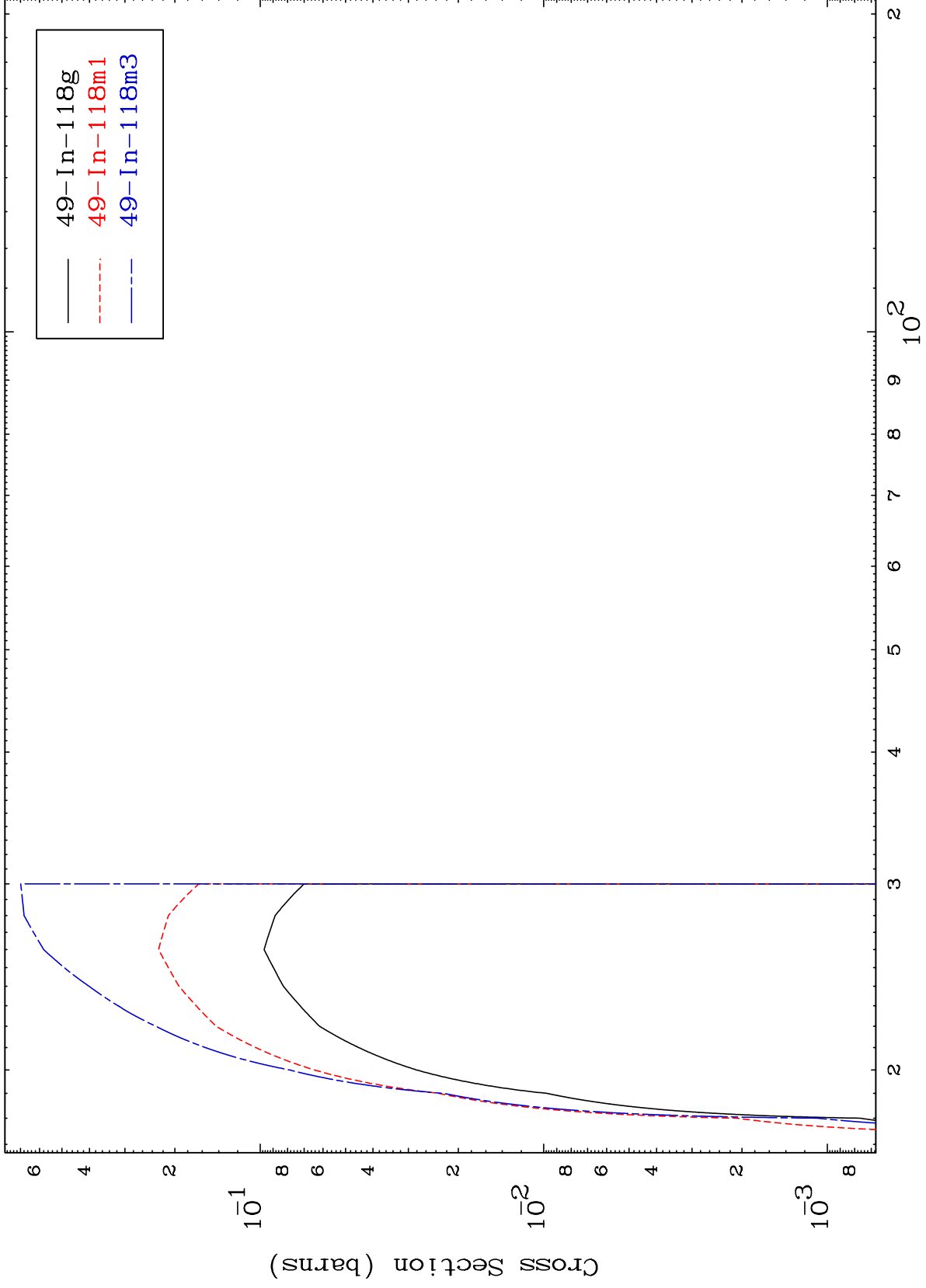


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Incident Energy (MeV)

47-Ag-117

Radionuclide Production Cross Section

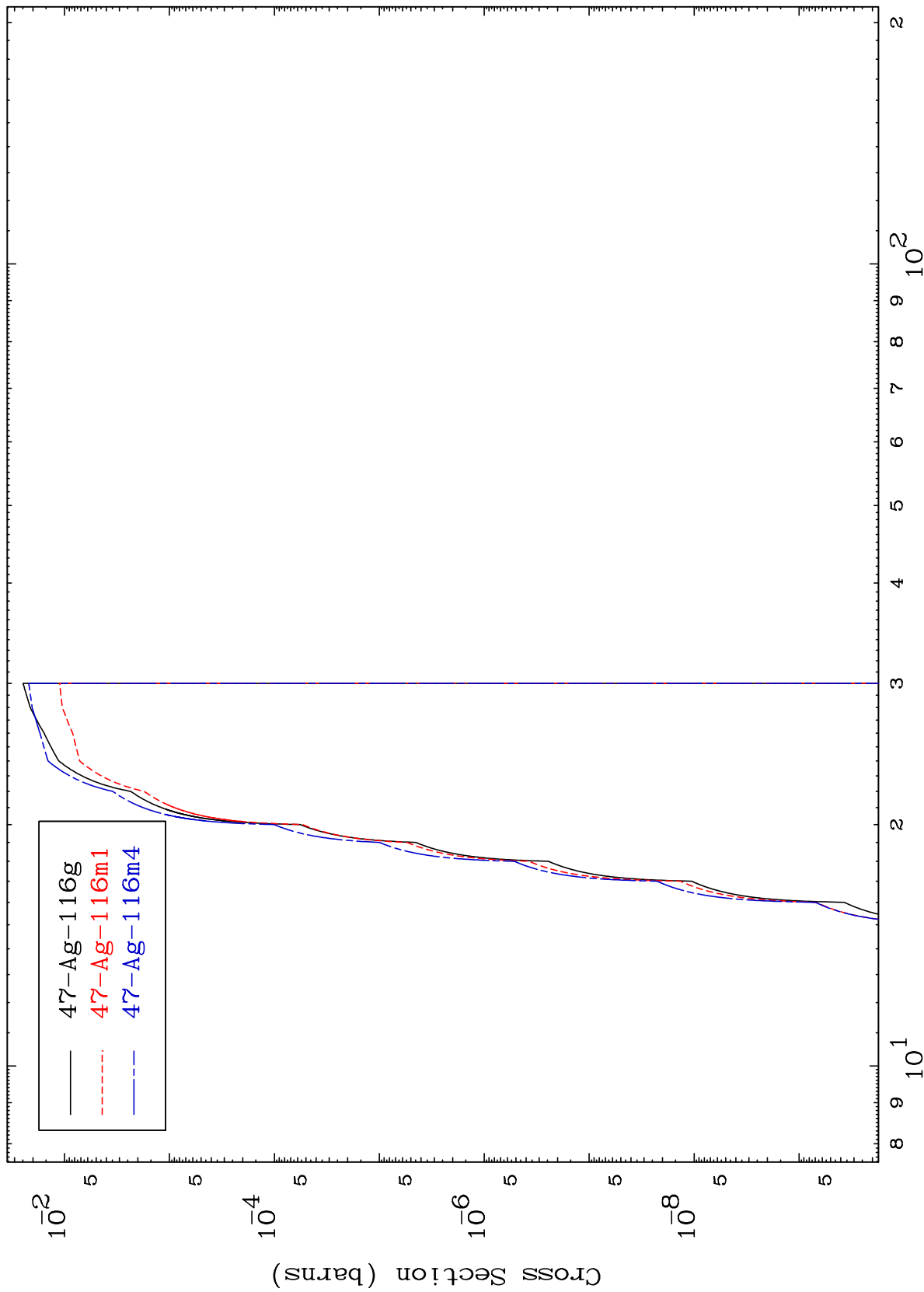


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47-Ag-117

(α, n') α

Radionuclide Production Cross Section



47-Ag-117

Incident Energy (MeV)

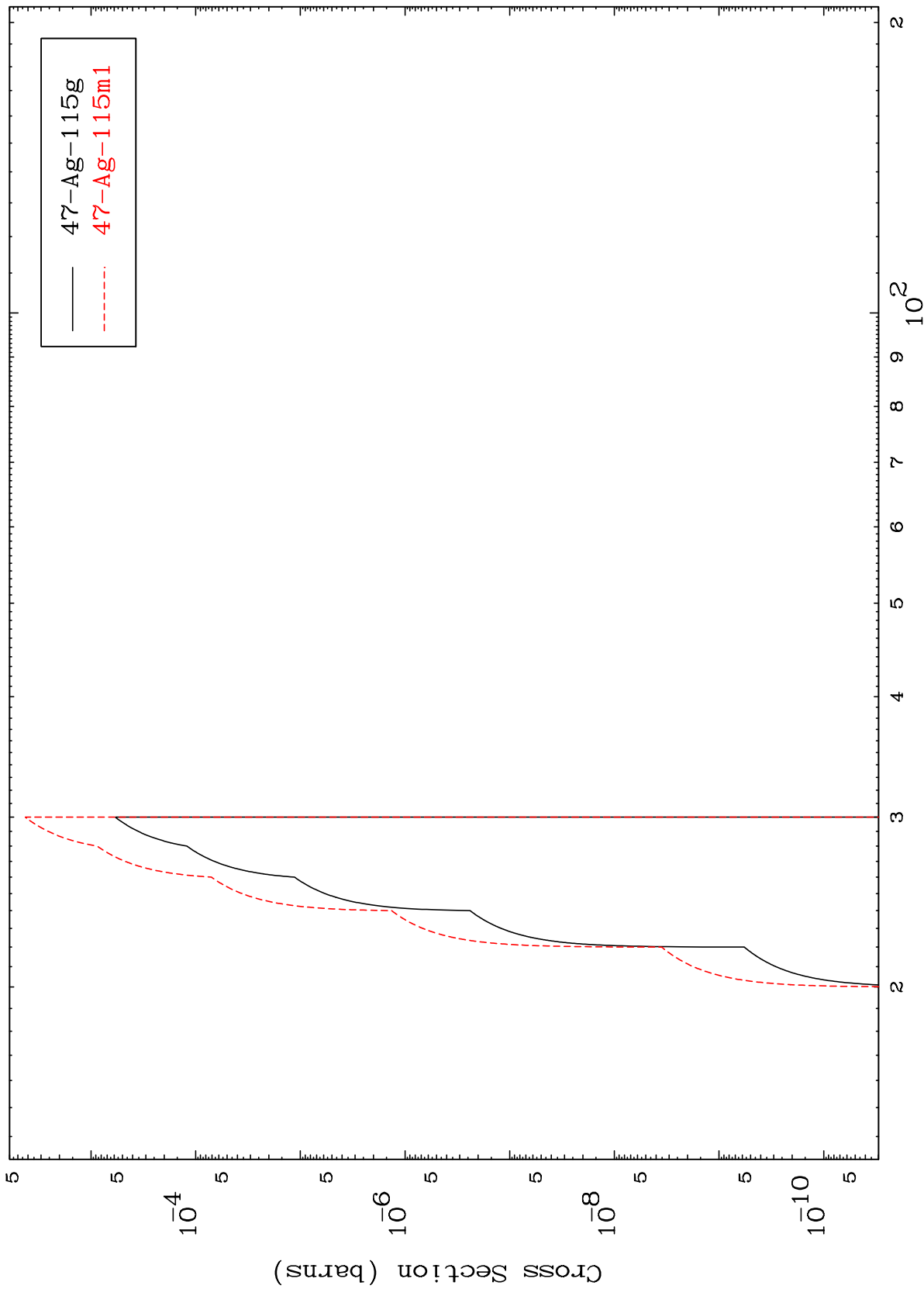
15

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47-Ag-117

$(\alpha, 2n)$ α

Radionuclide Production Cross Section

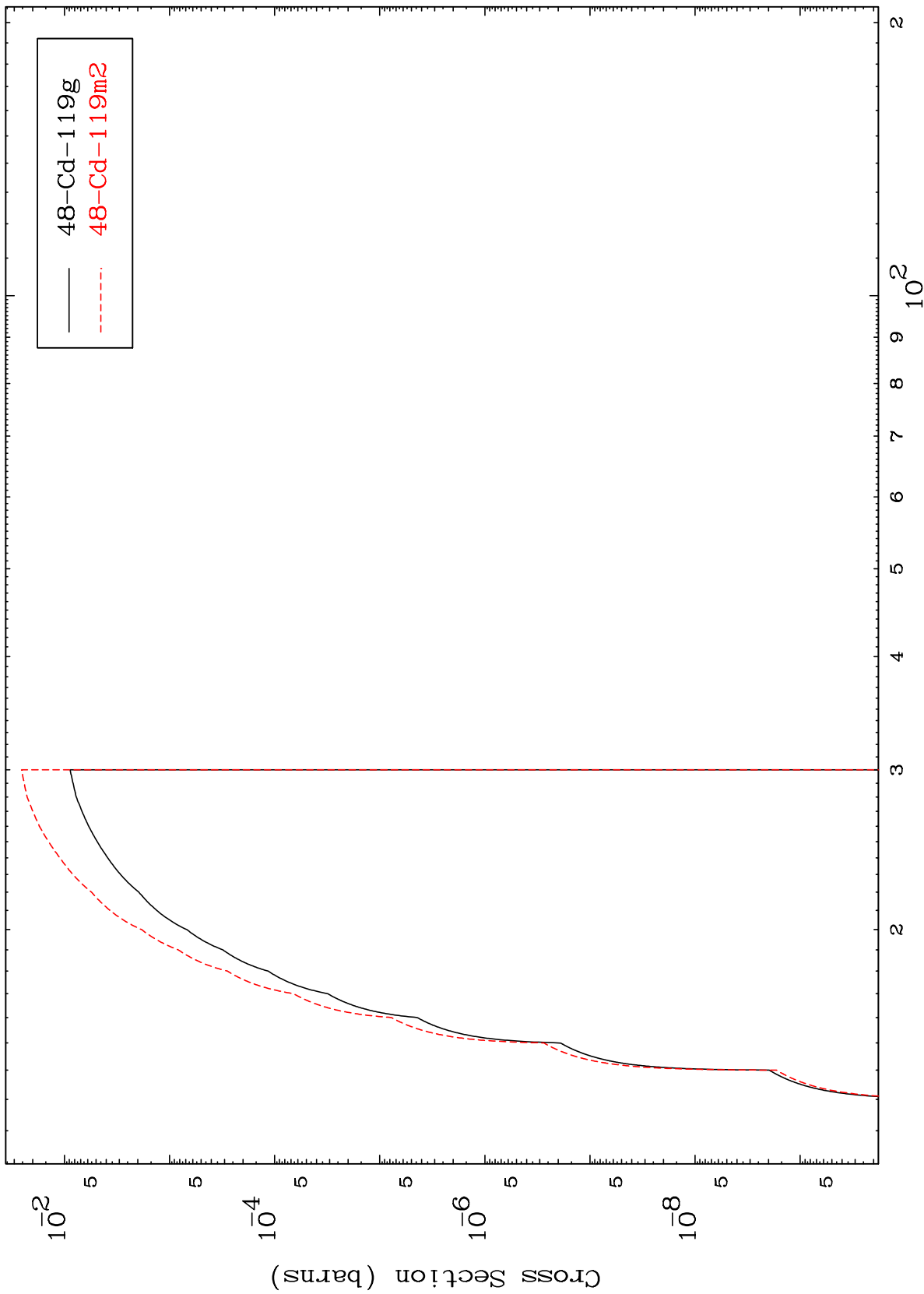


16

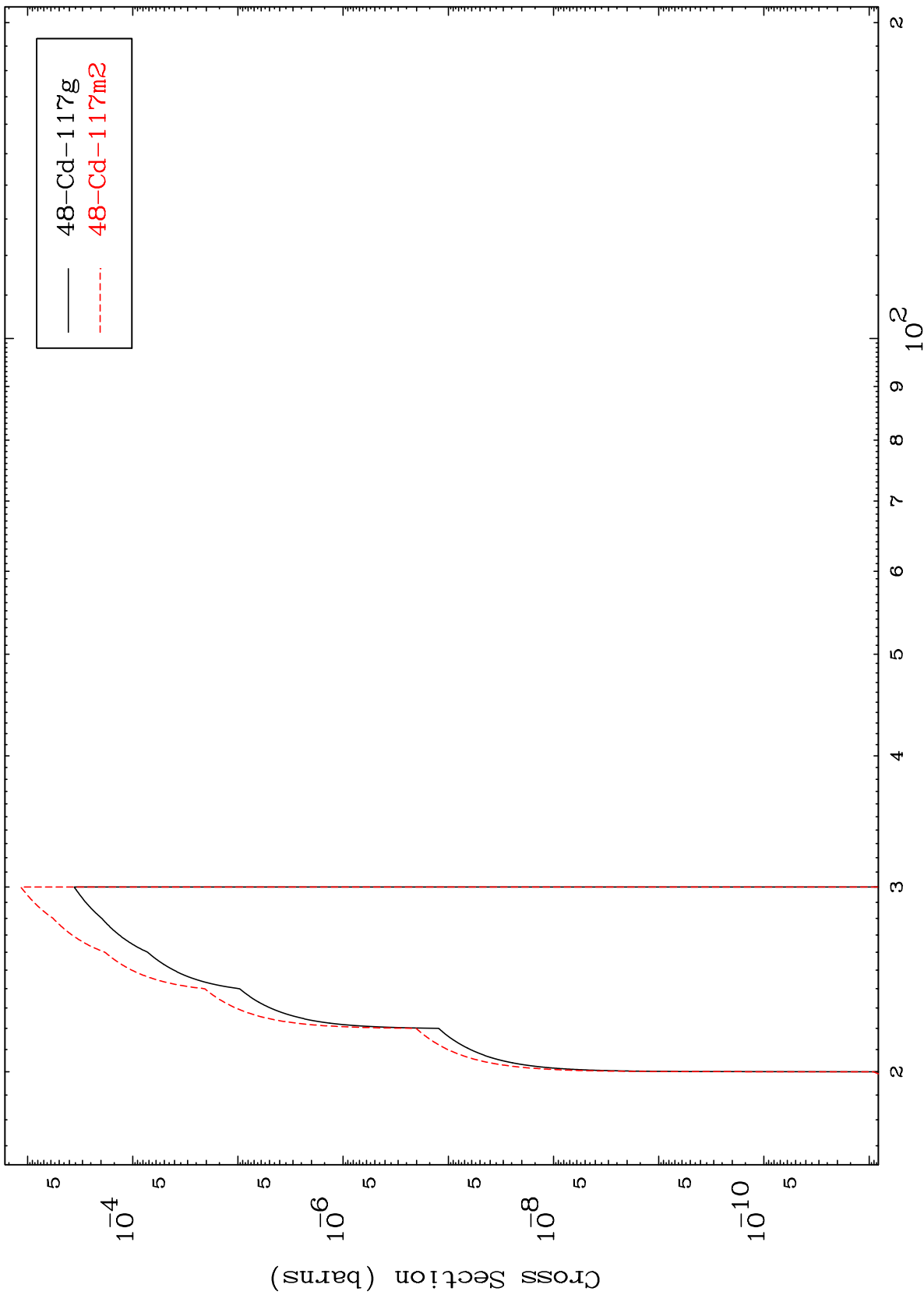
Incident Energy (MeV)

47-Ag-117

(α, n') p
Radionuclide Production Cross Section



Radionuclide Production Cross Section

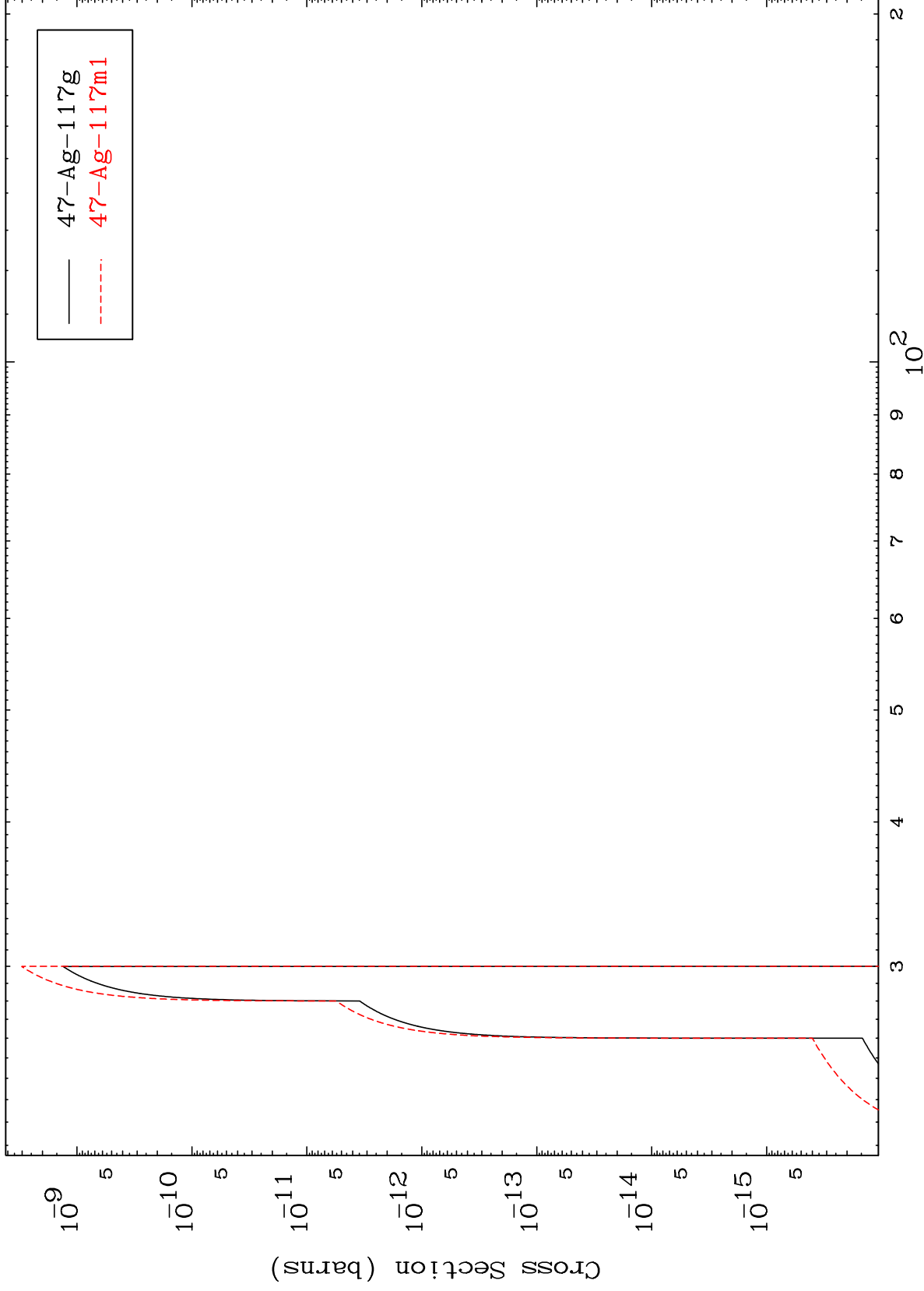


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(α, n') He-3

47-Ag-117

Radionuclide Production Cross Section



19

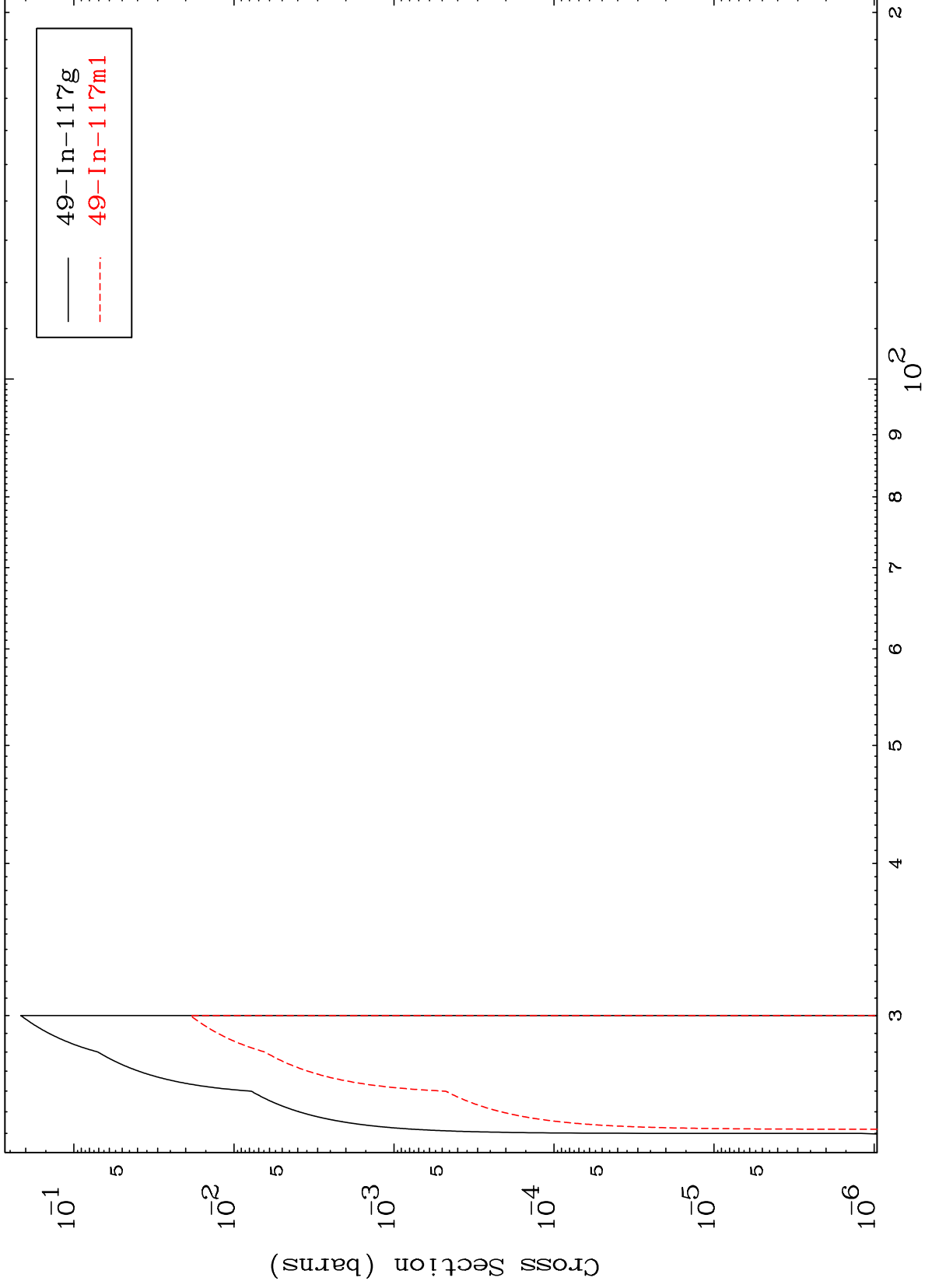
Incident Energy (MeV)

47-Ag-117

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47-Ag-117

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



— 49-In-117g
- - - 49-In-117m1

20

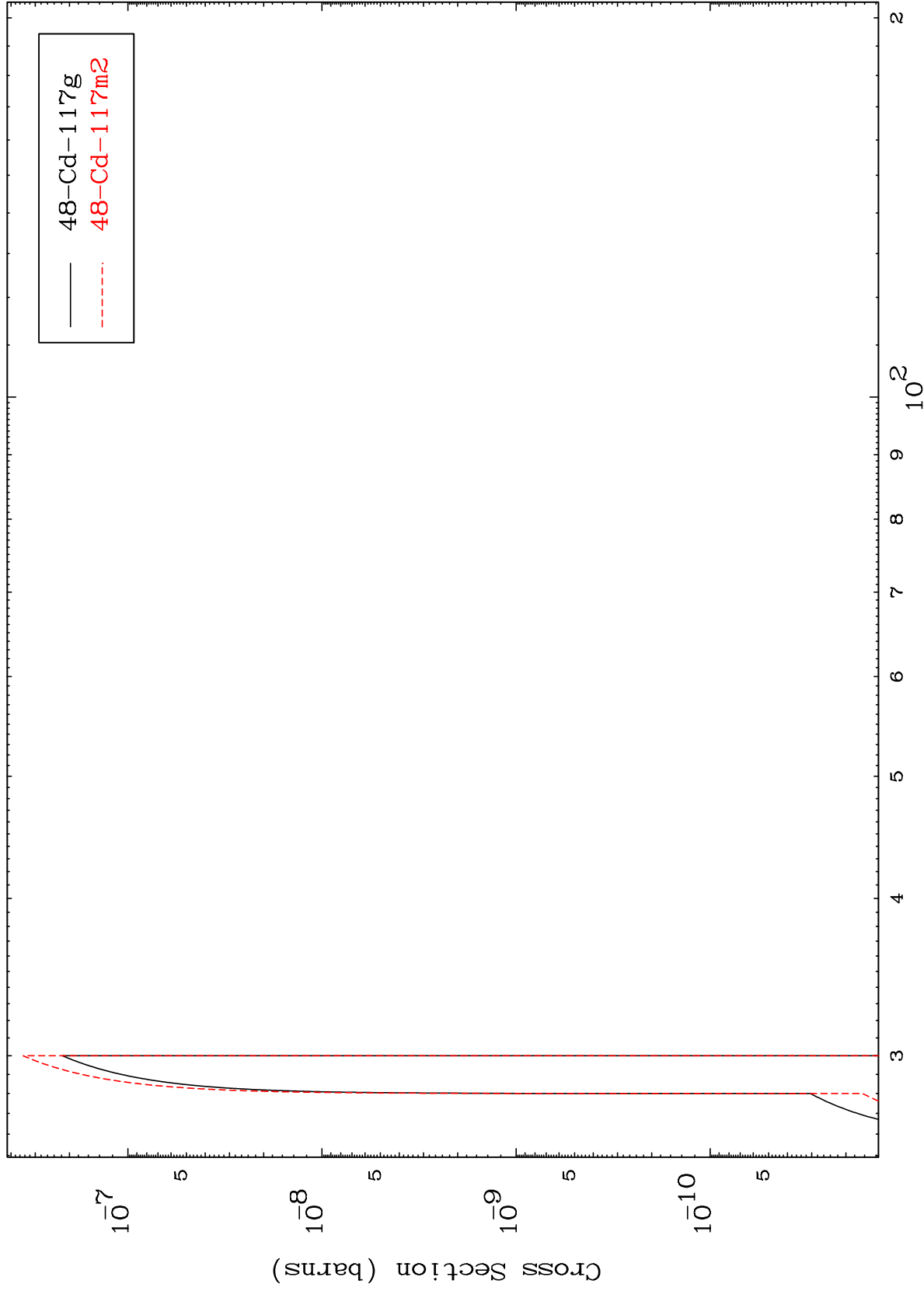
Incident Energy (MeV)

47-Ag-117

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47-Ag-117

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



21

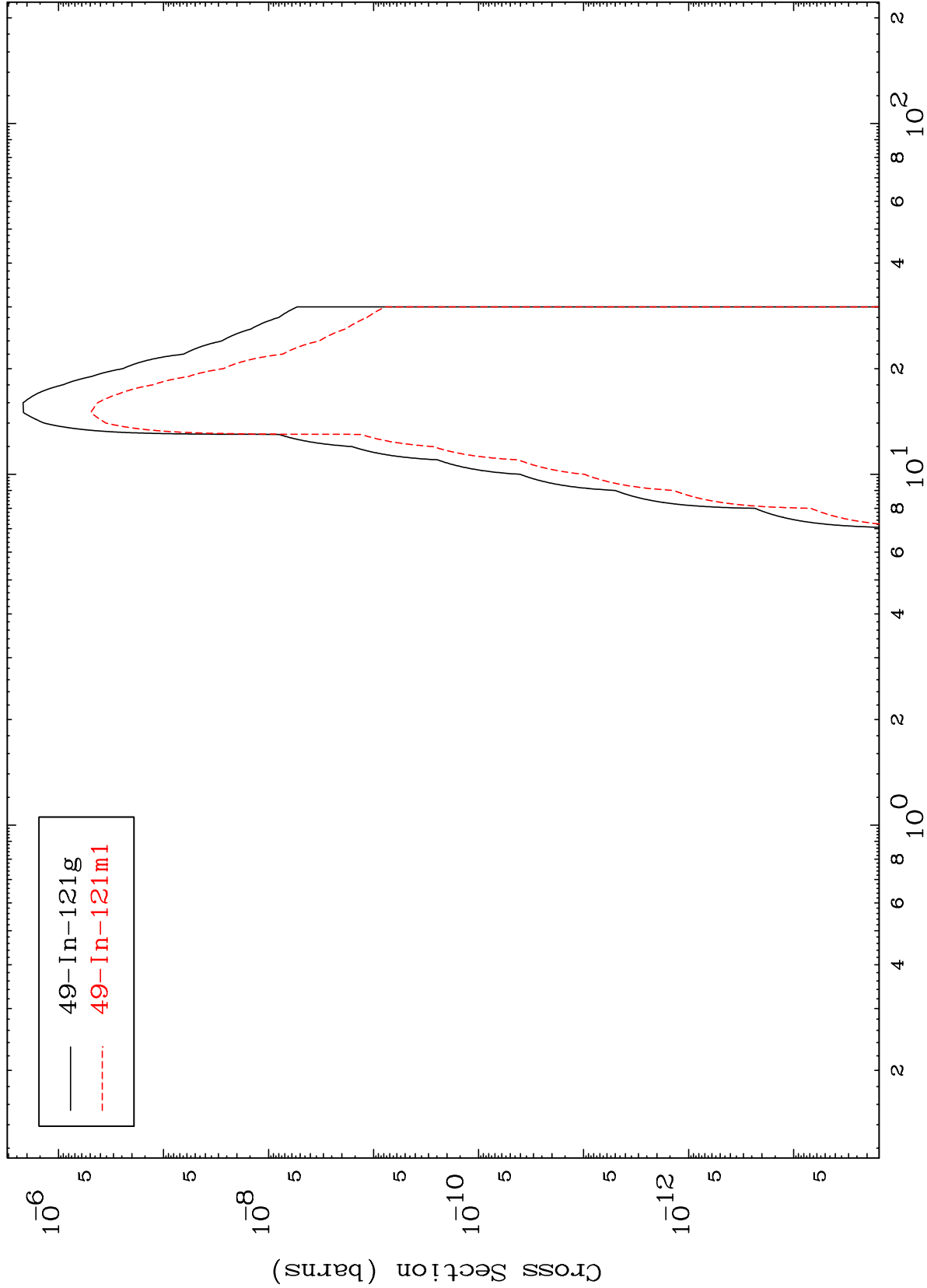
Incident Energy (MeV)

47-Ag-117

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47-Ag-117

(α, γ)
Radionuclide Production Cross Section



47-Ag-117

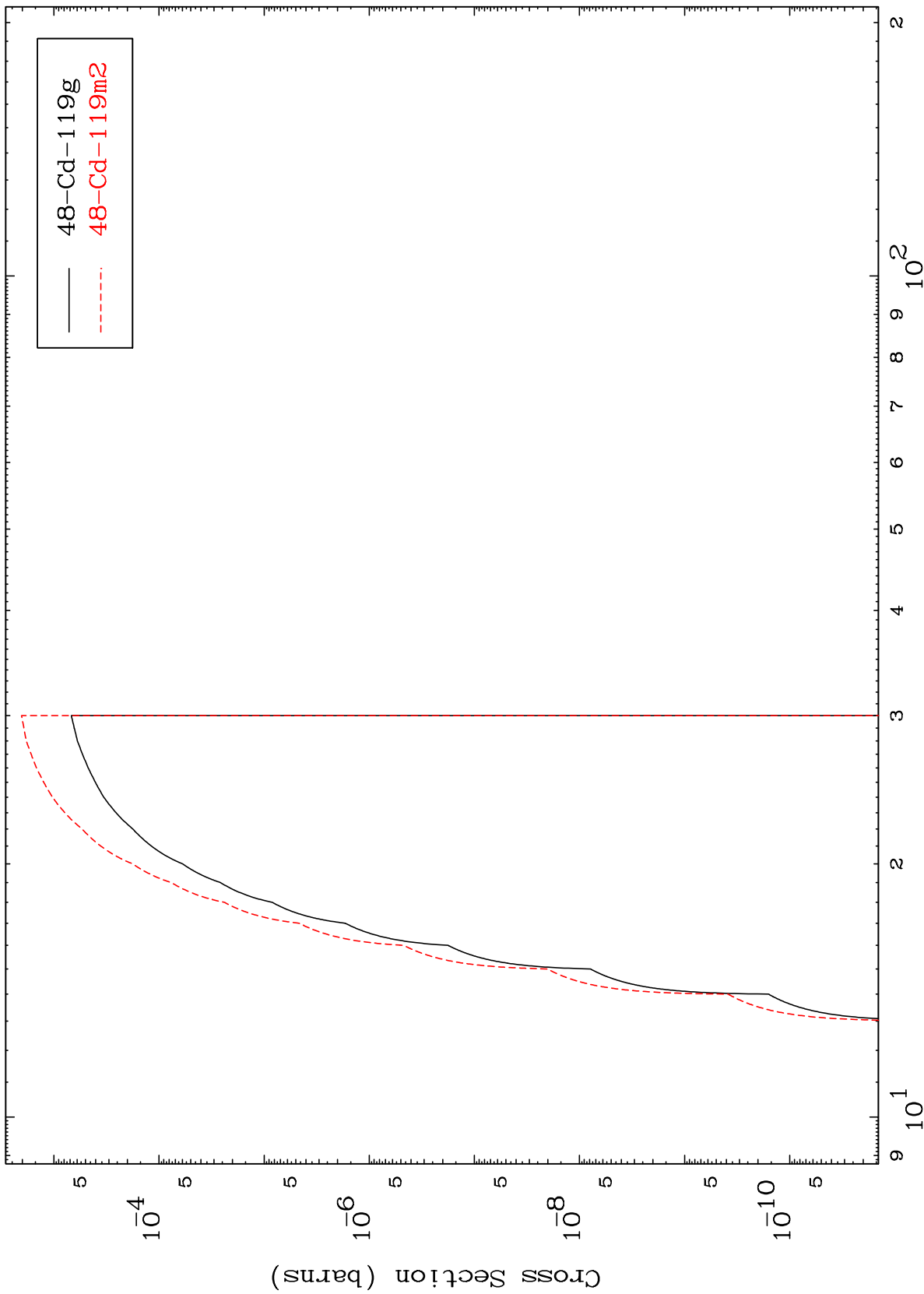
Incident Energy (MeV)

22

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47-Ag-117

(α, d)
Radionuclide Production Cross Section



23

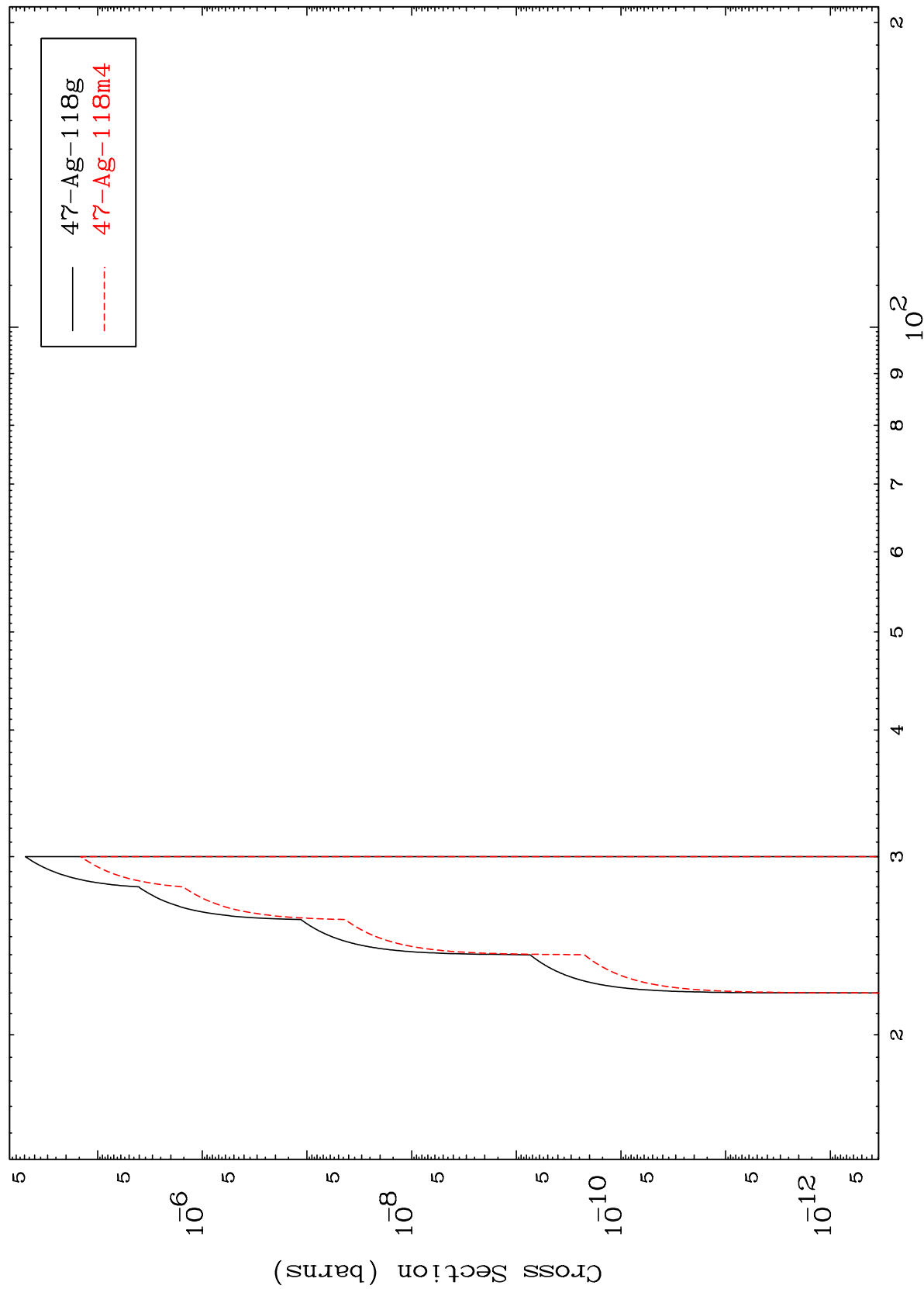
Incident Energy (MeV)

47-Ag-117

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47-Ag-117

($\alpha, \text{He-3}$)
Radionuclide Production Cross Section



24

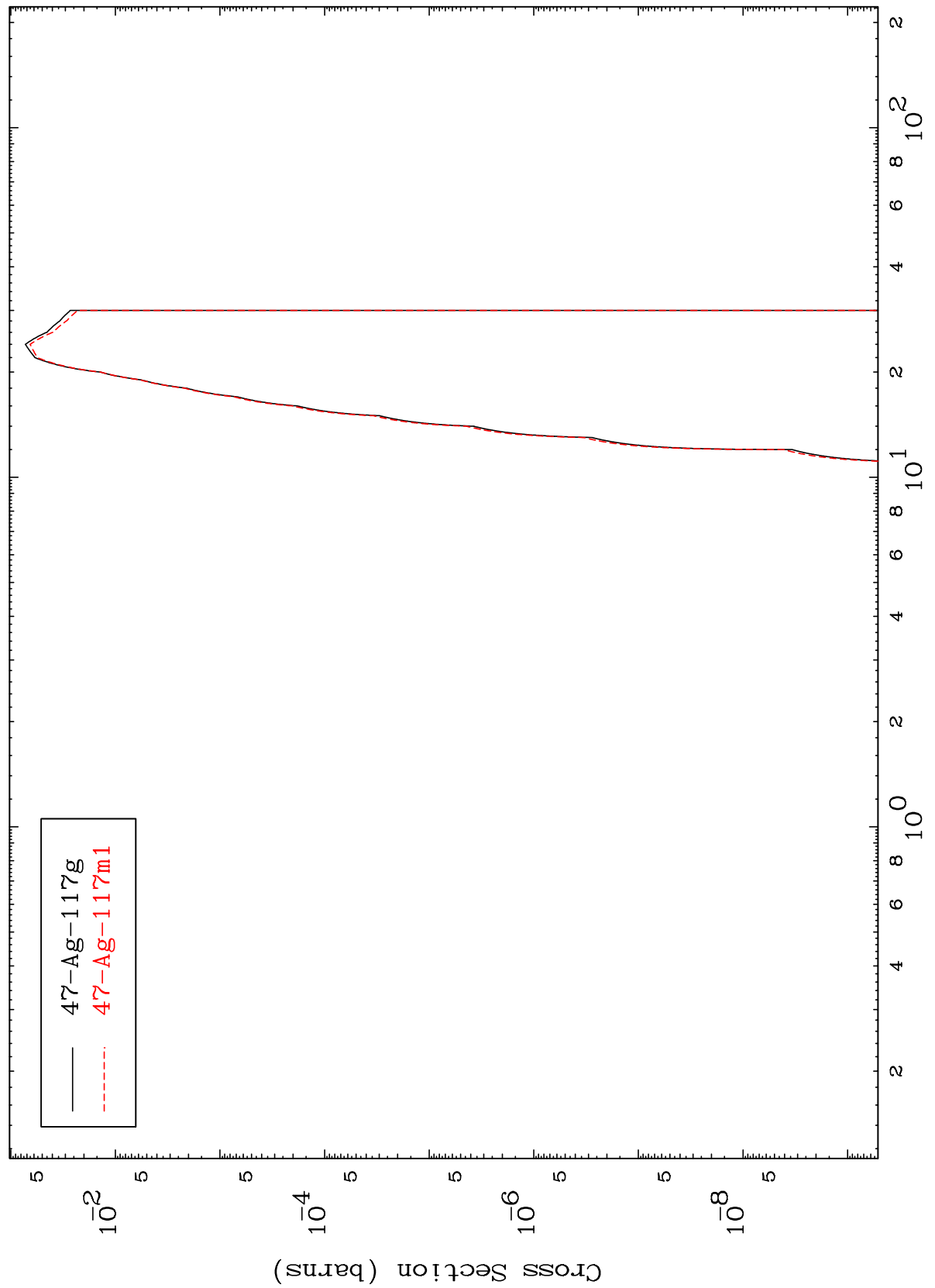
47-Ag-117

Incident Energy (MeV)

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47-Ag-117

(α, α)
Radionuclide Production Cross Section



47-Ag-117

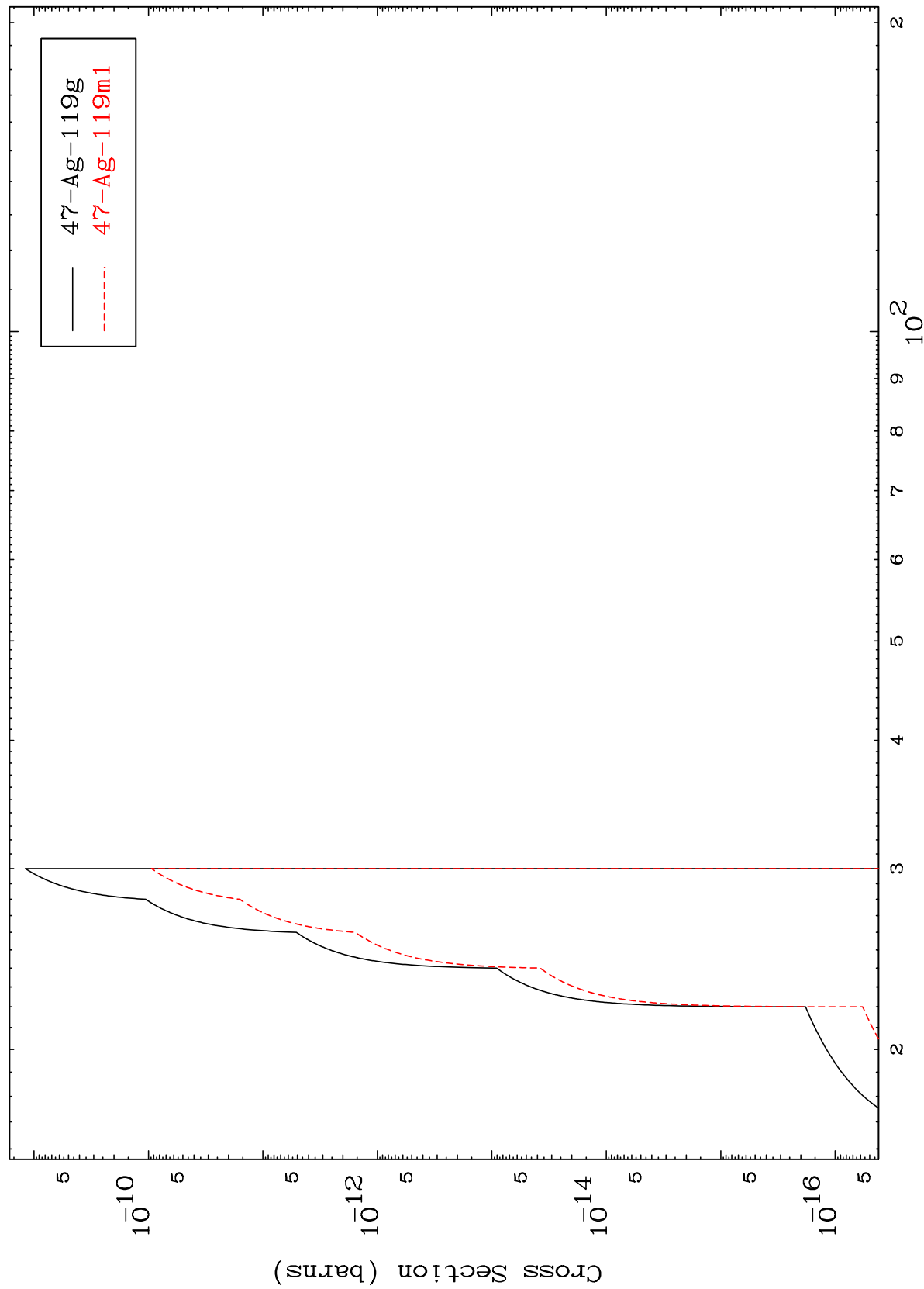
Incident Energy (MeV)

25

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47-Ag-117

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



26

Incident Energy (MeV)

47-Ag-117