

Program EVALPLOT
(Version 2018-1)

by

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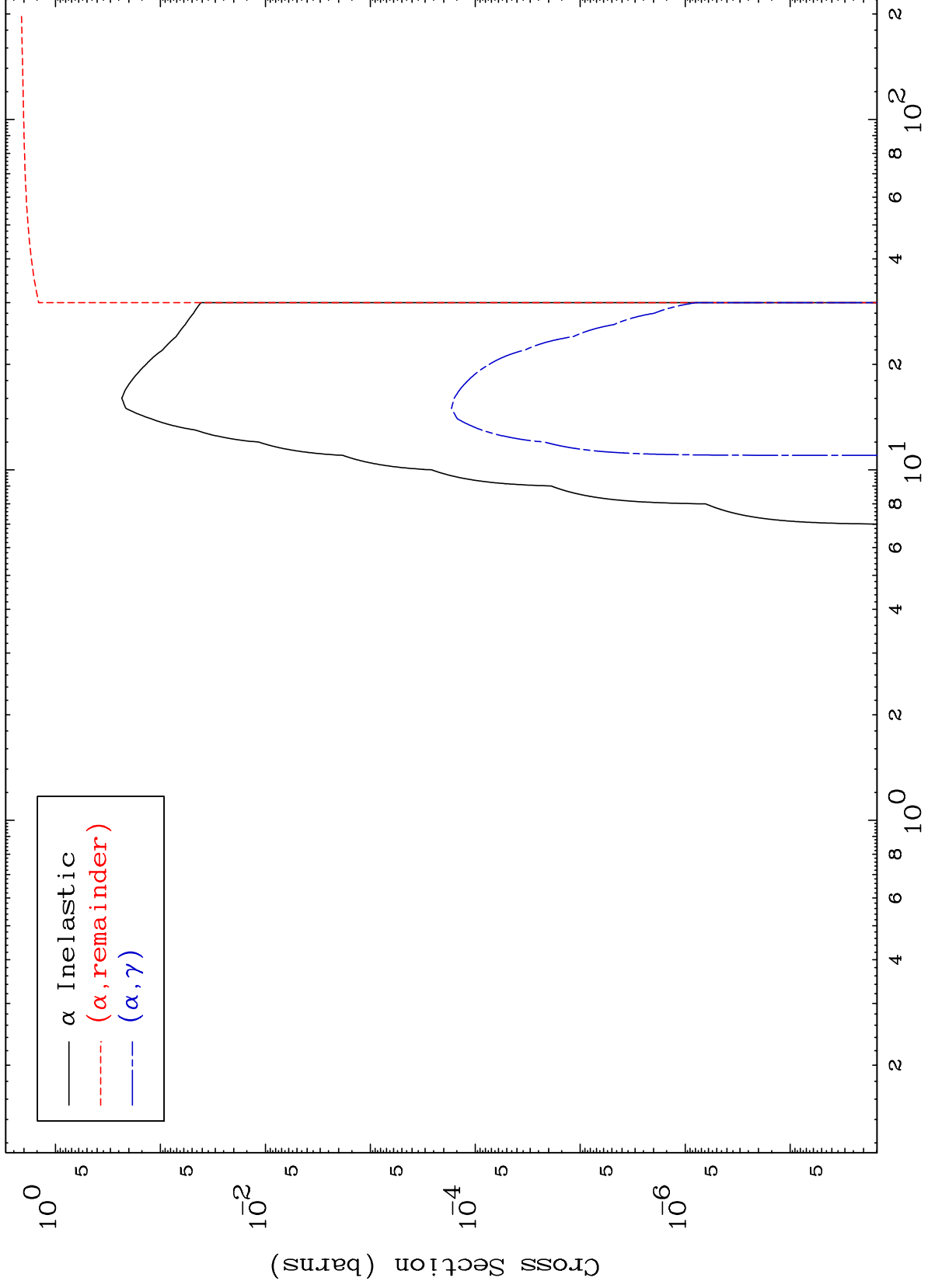
Press Mouse Button to Start

MAT 4731

α Major

47-Ag-109

0 Kelvin Cross Sections



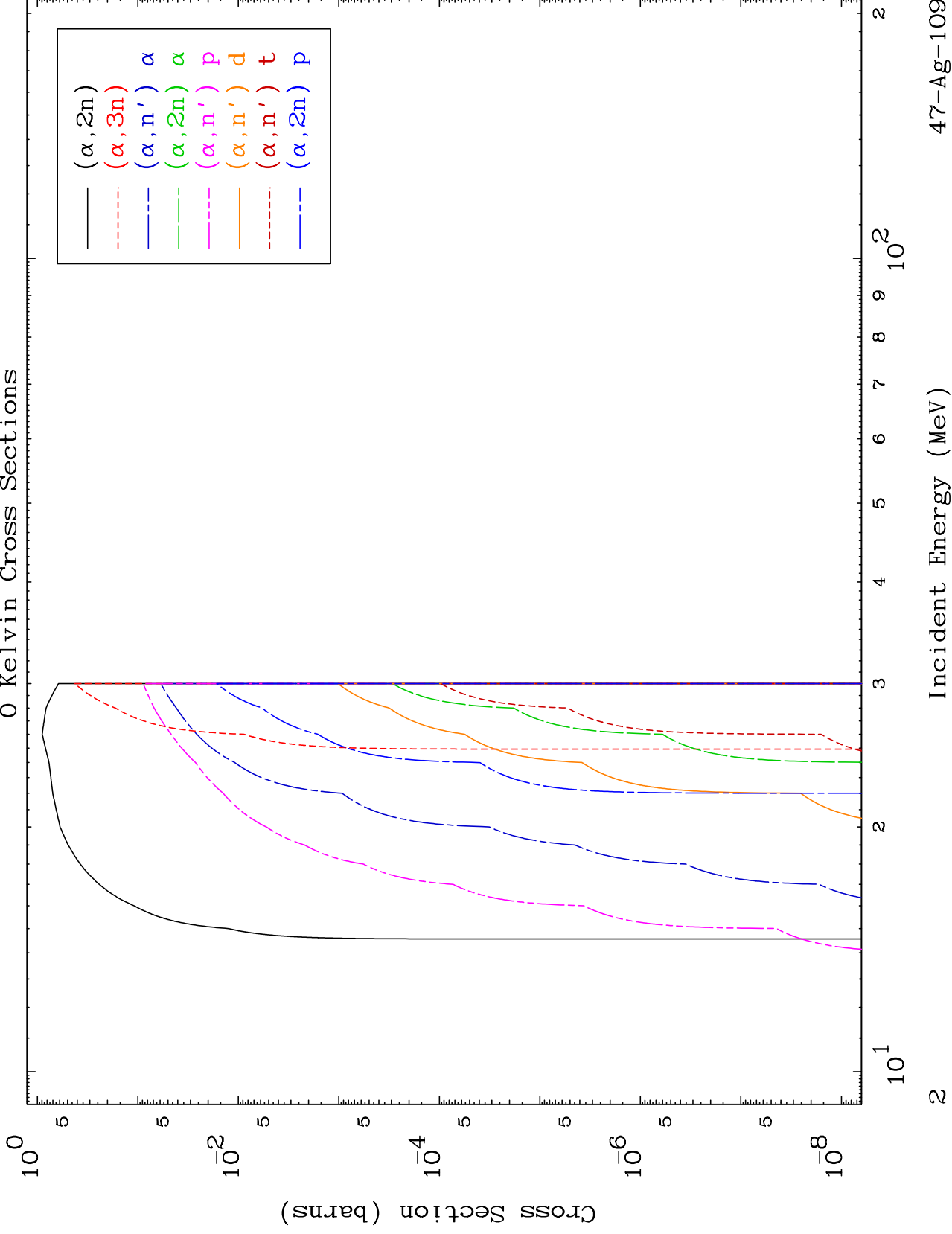
Incident Energy (MeV)

47-Ag-109

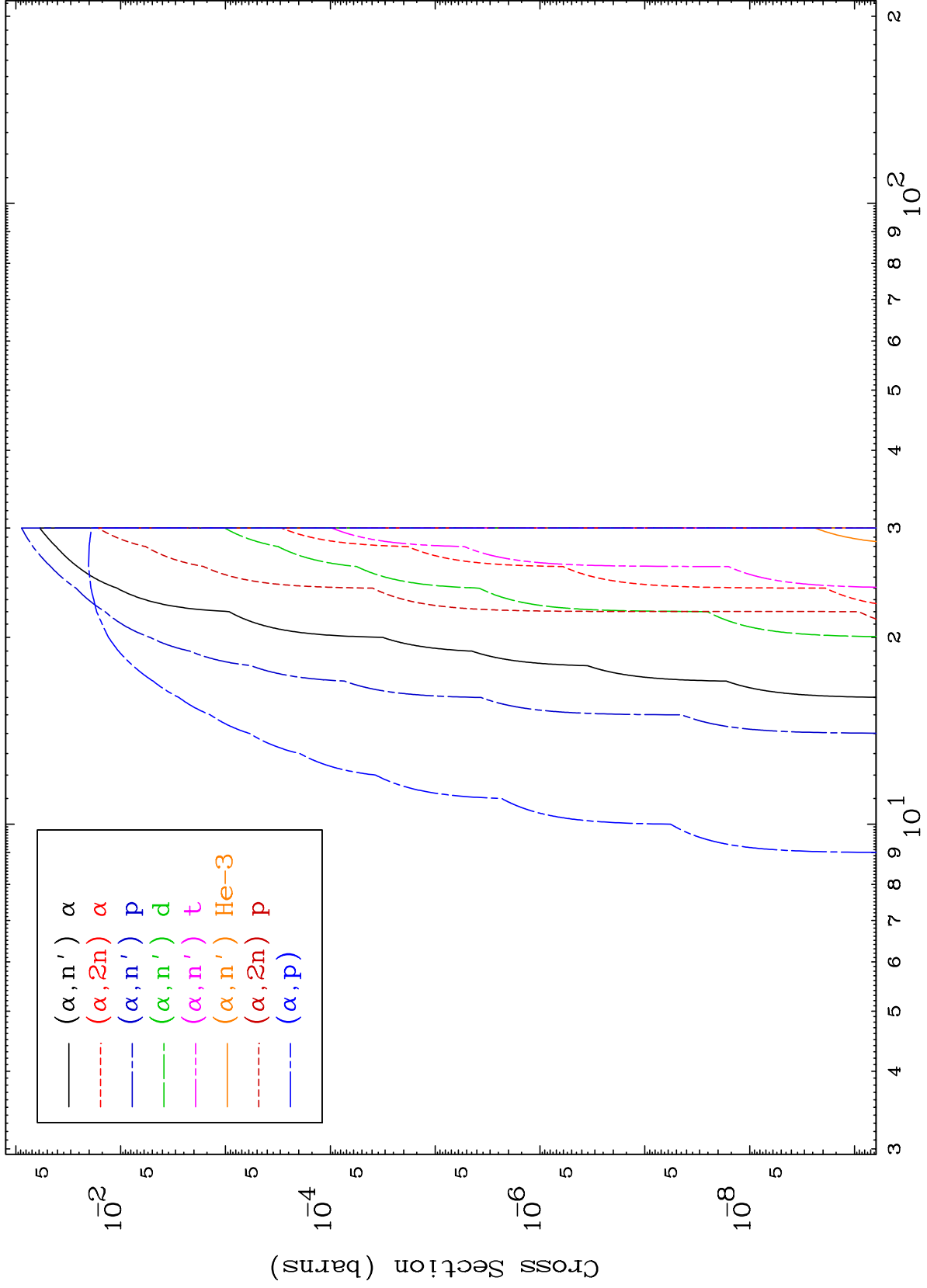
MAT 4731

α Neutron Production
0 Kelvin Cross Sections

47-Ag-109



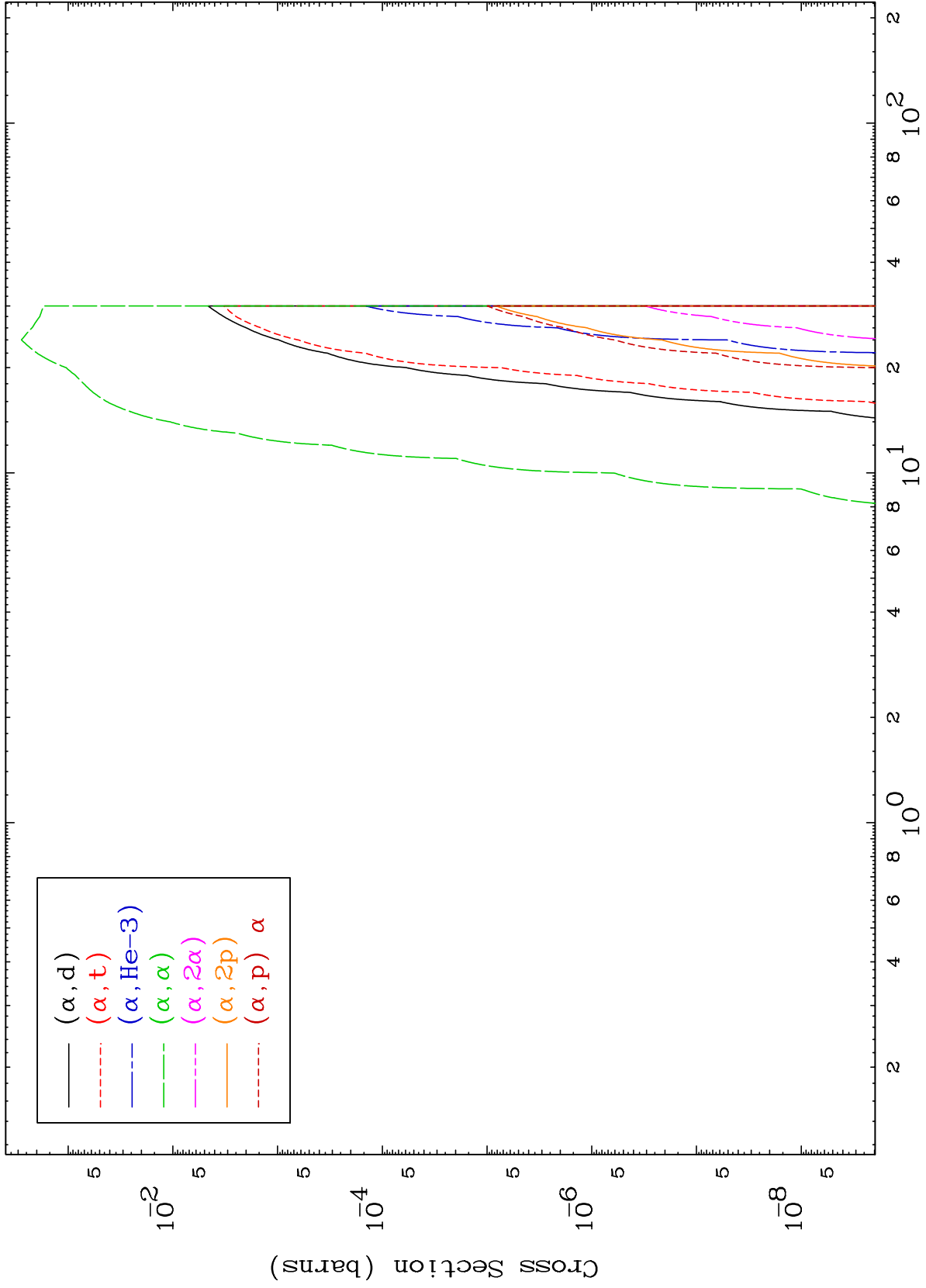
47-Ag-109



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α Charged Particle
0 Kelvin Cross Sections

47-Ag-109

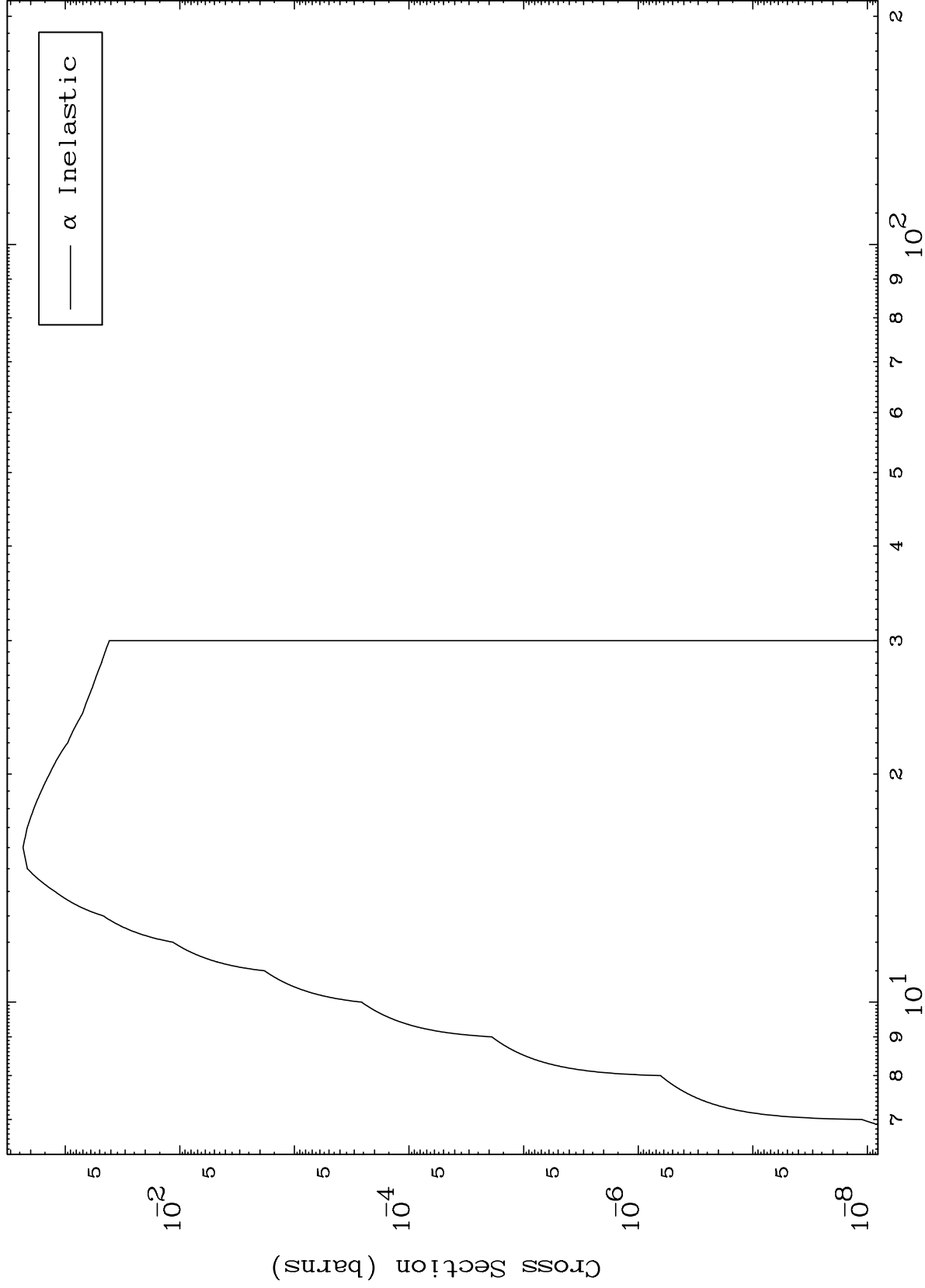


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(α, n') Level

47-Ag-109

0 Kelvin Cross Sections



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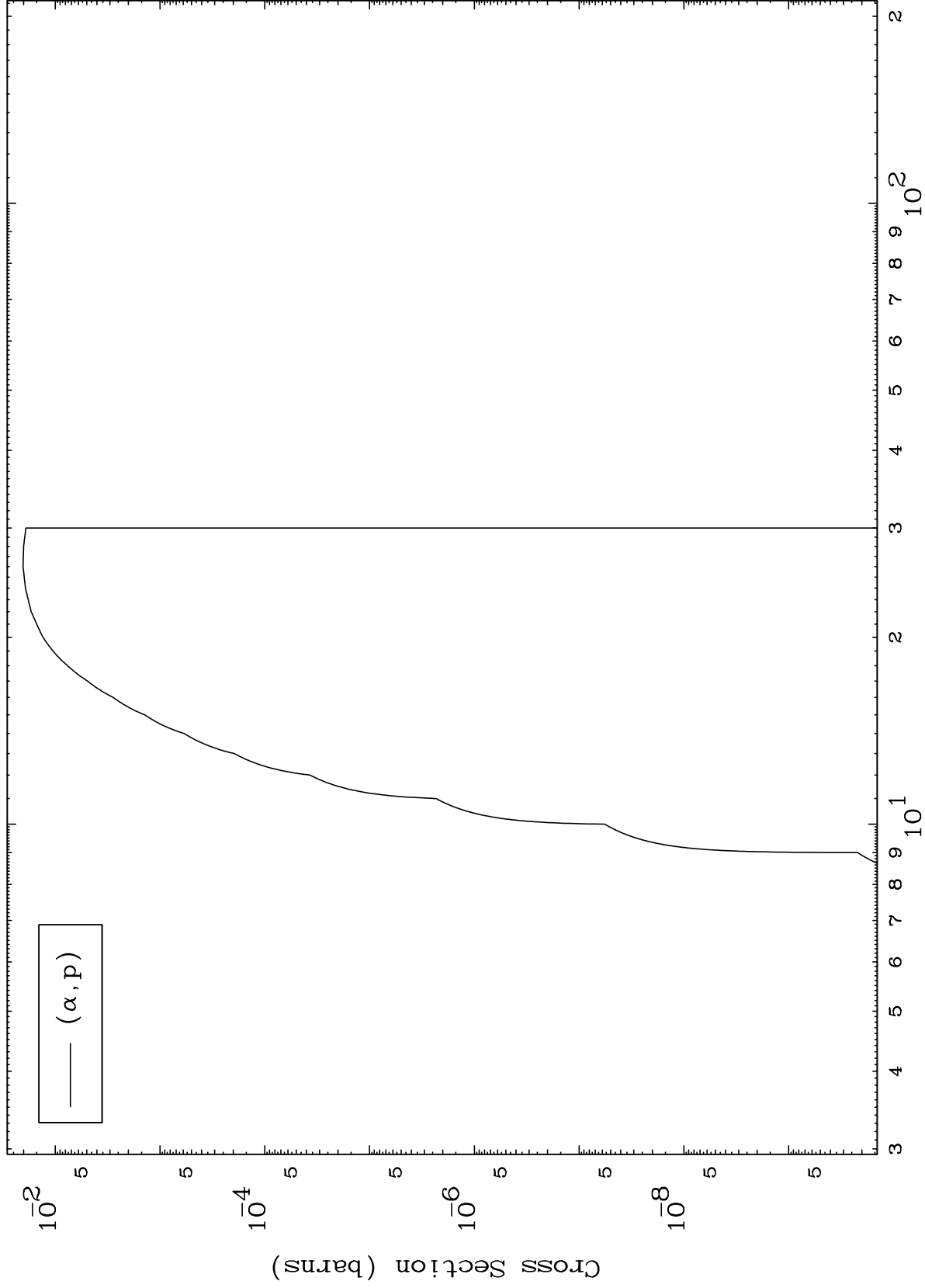
Incident Energy (MeV)

47-Ag-109

MAT 4731

(α, p) Levels
0 Kelvin Cross Sections

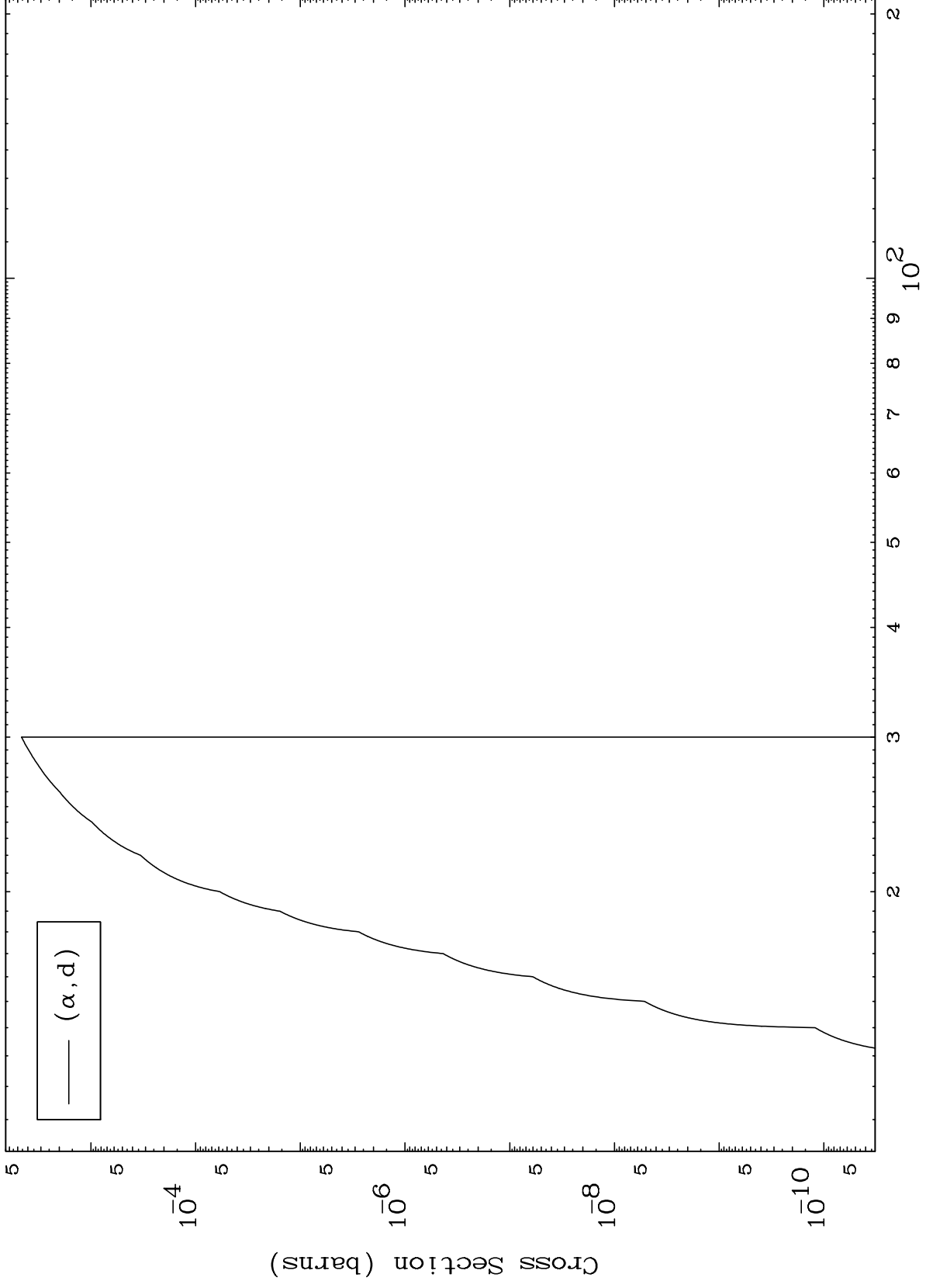
47-Ag-109

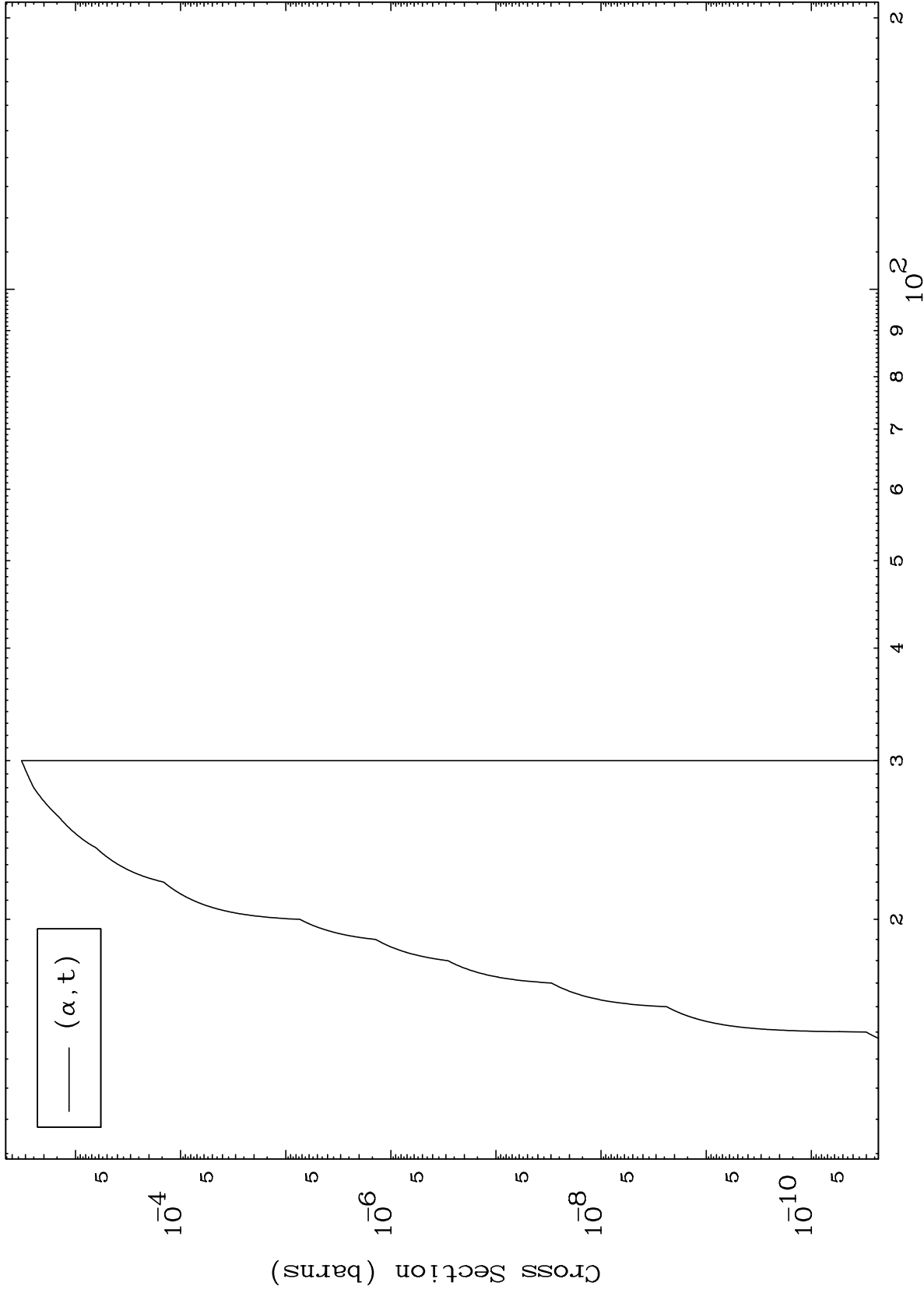


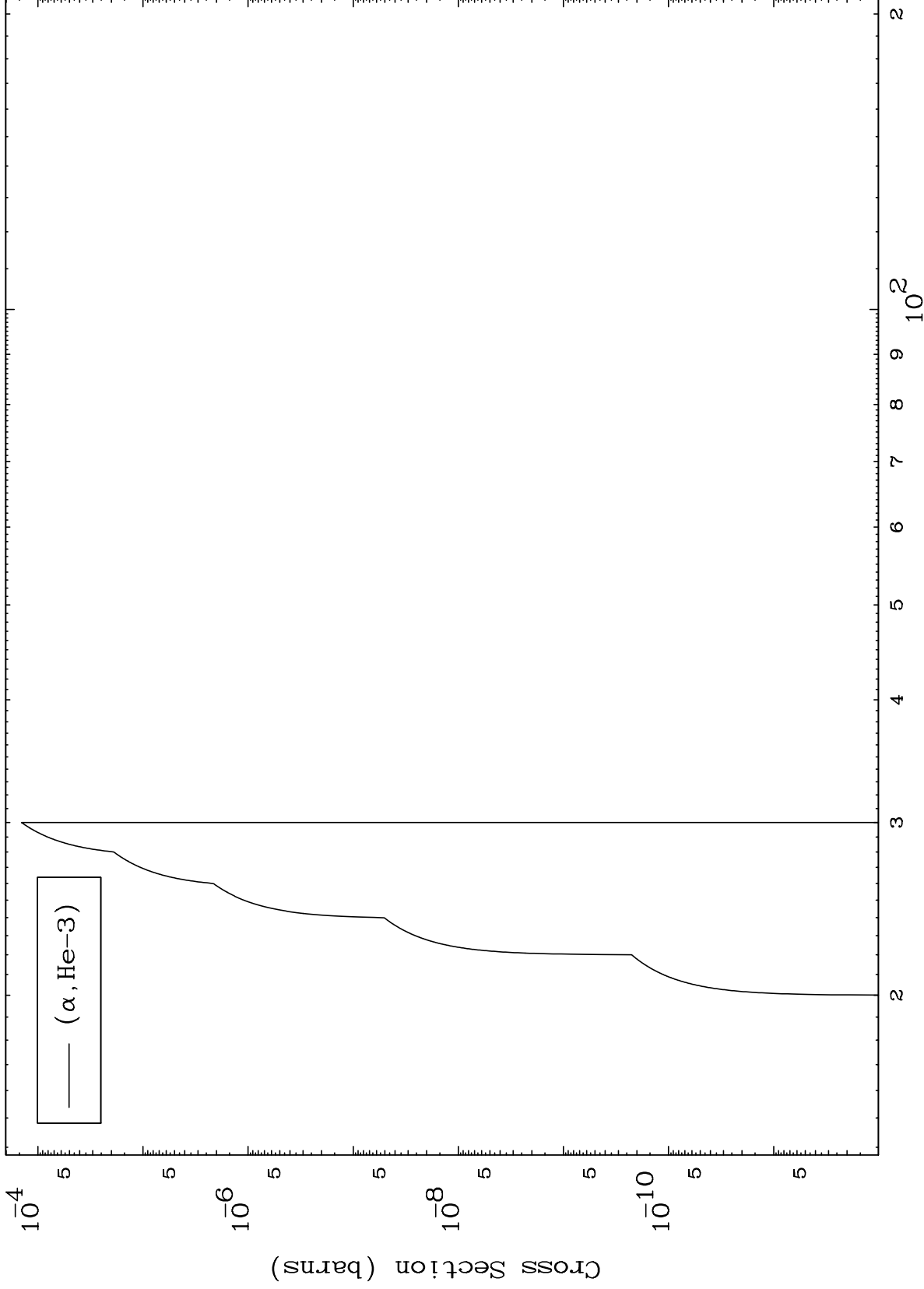
6

Incident Energy (MeV)

47-Ag-109





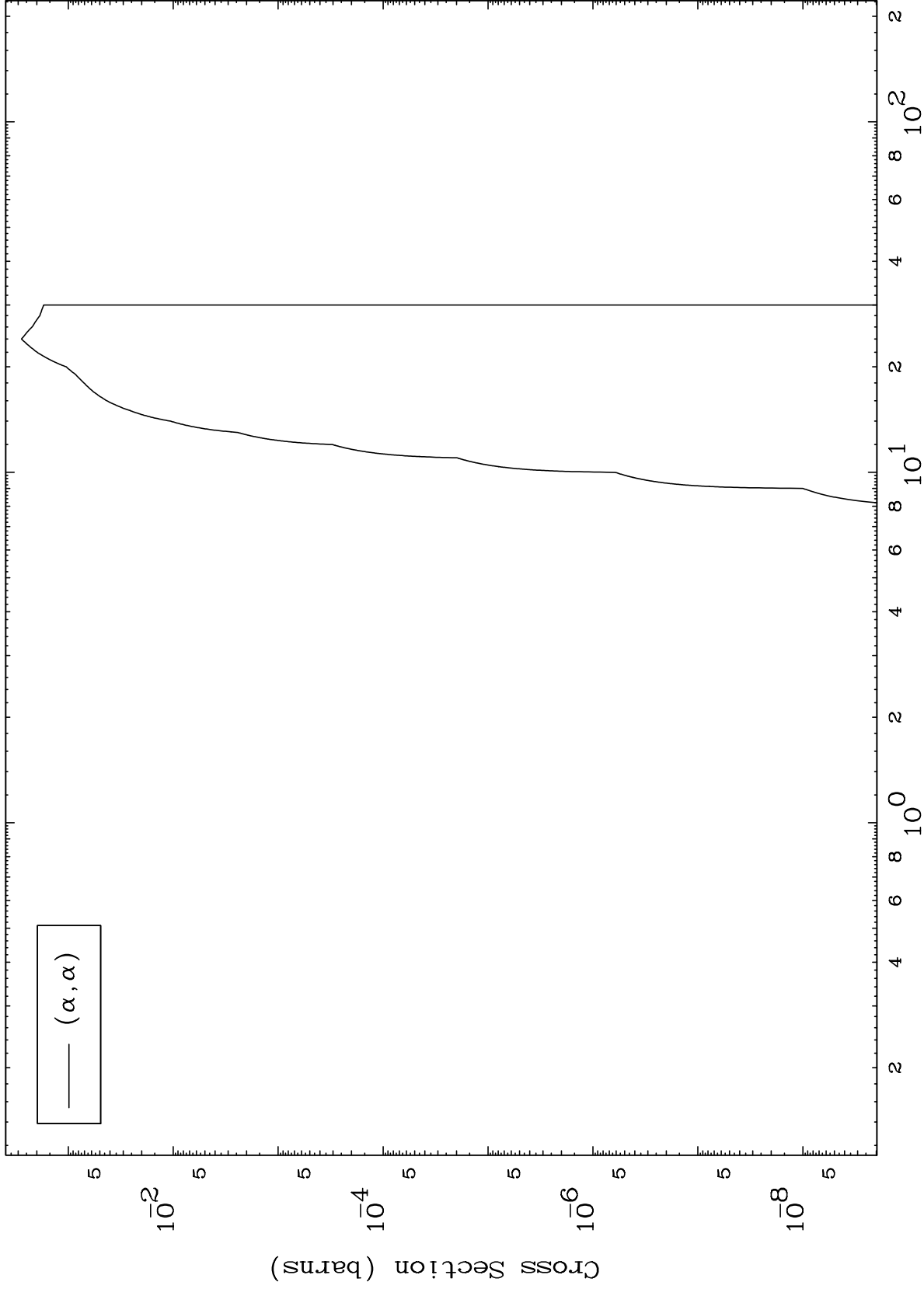


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(α, α) Levels

47-Ag-109

0 Kelvin Cross Sections

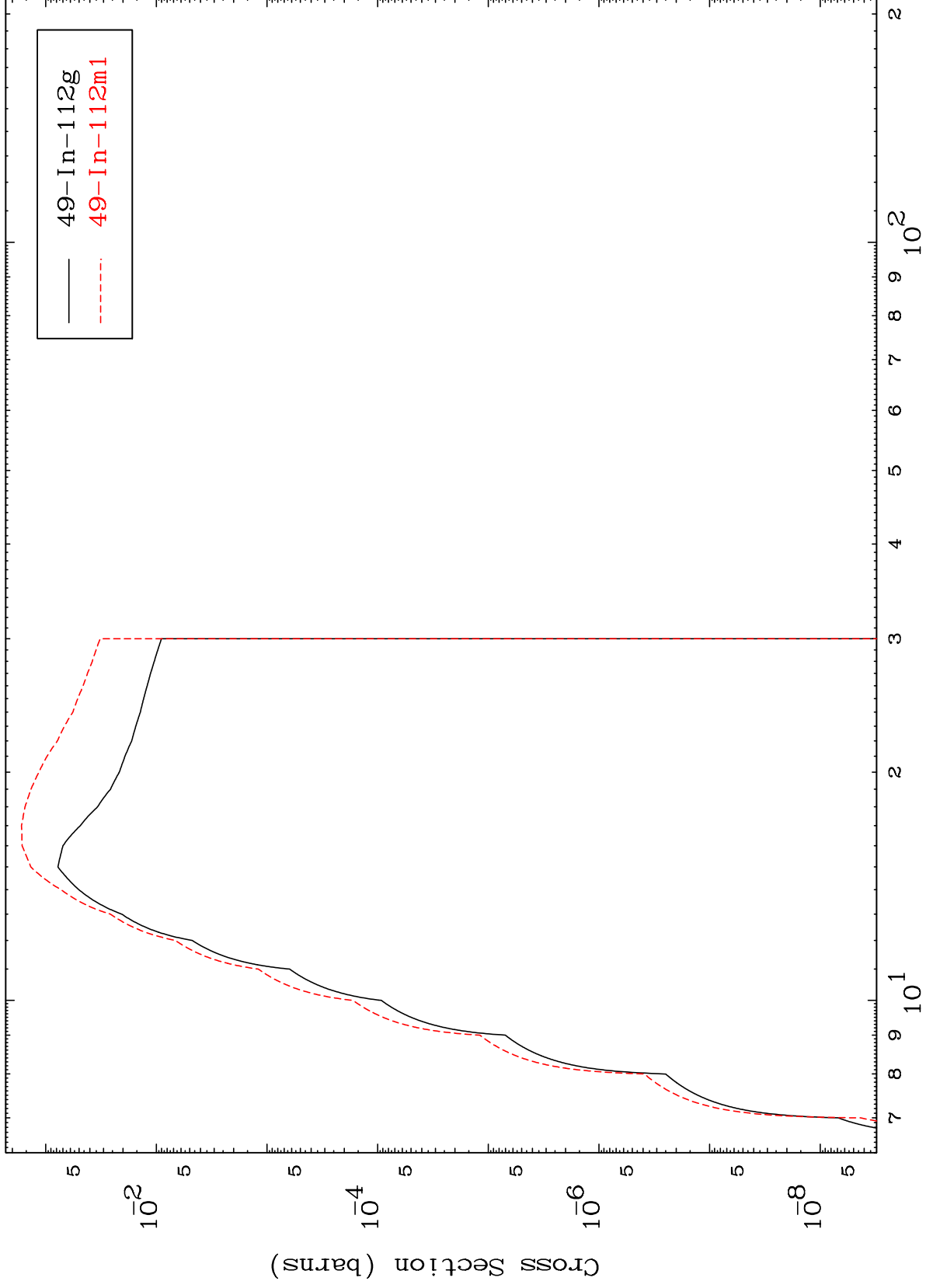


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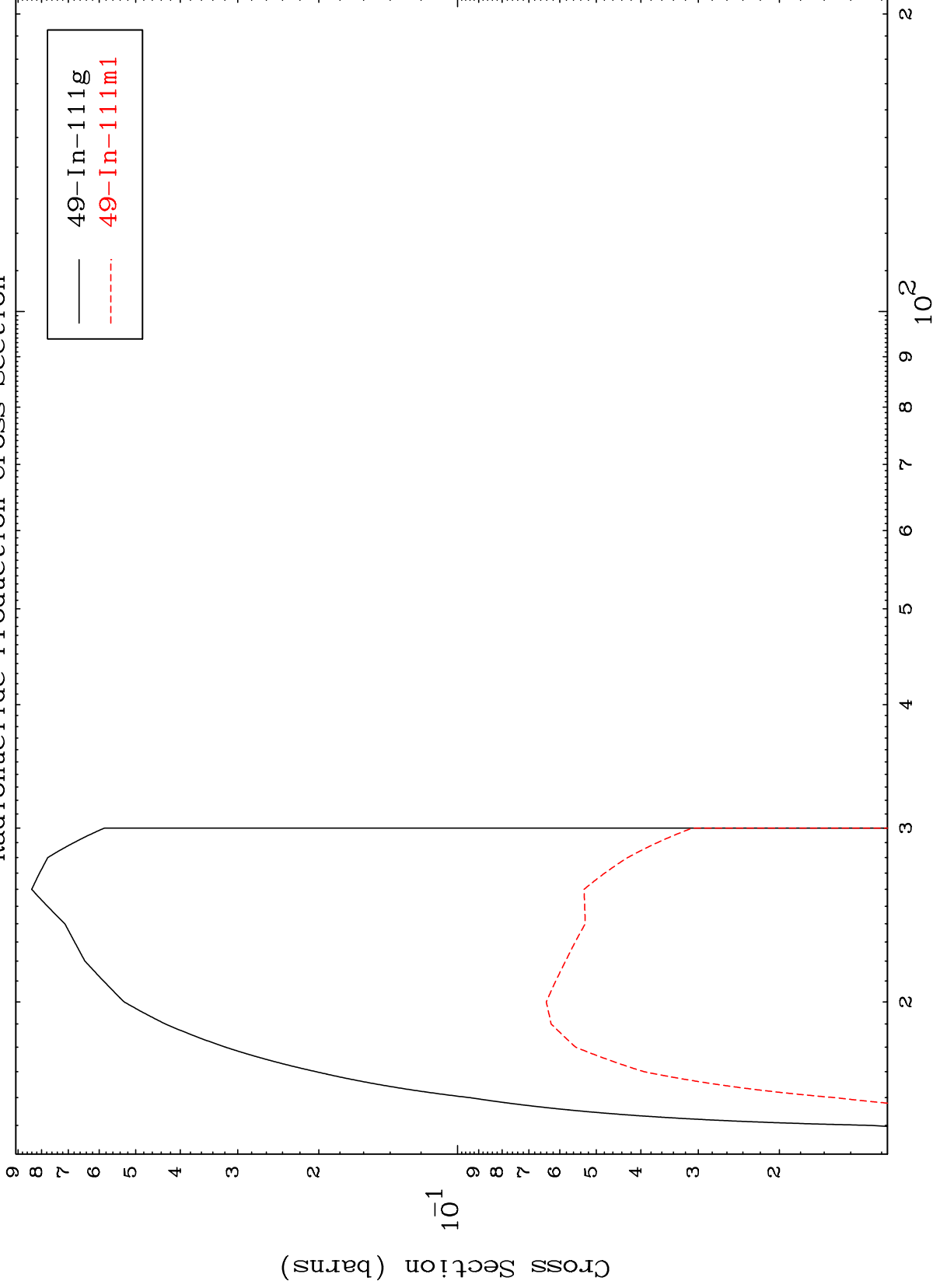
Incident Energy (MeV)

47-Ag-109

Radionuclide Production Cross Section
 α Inelastic



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



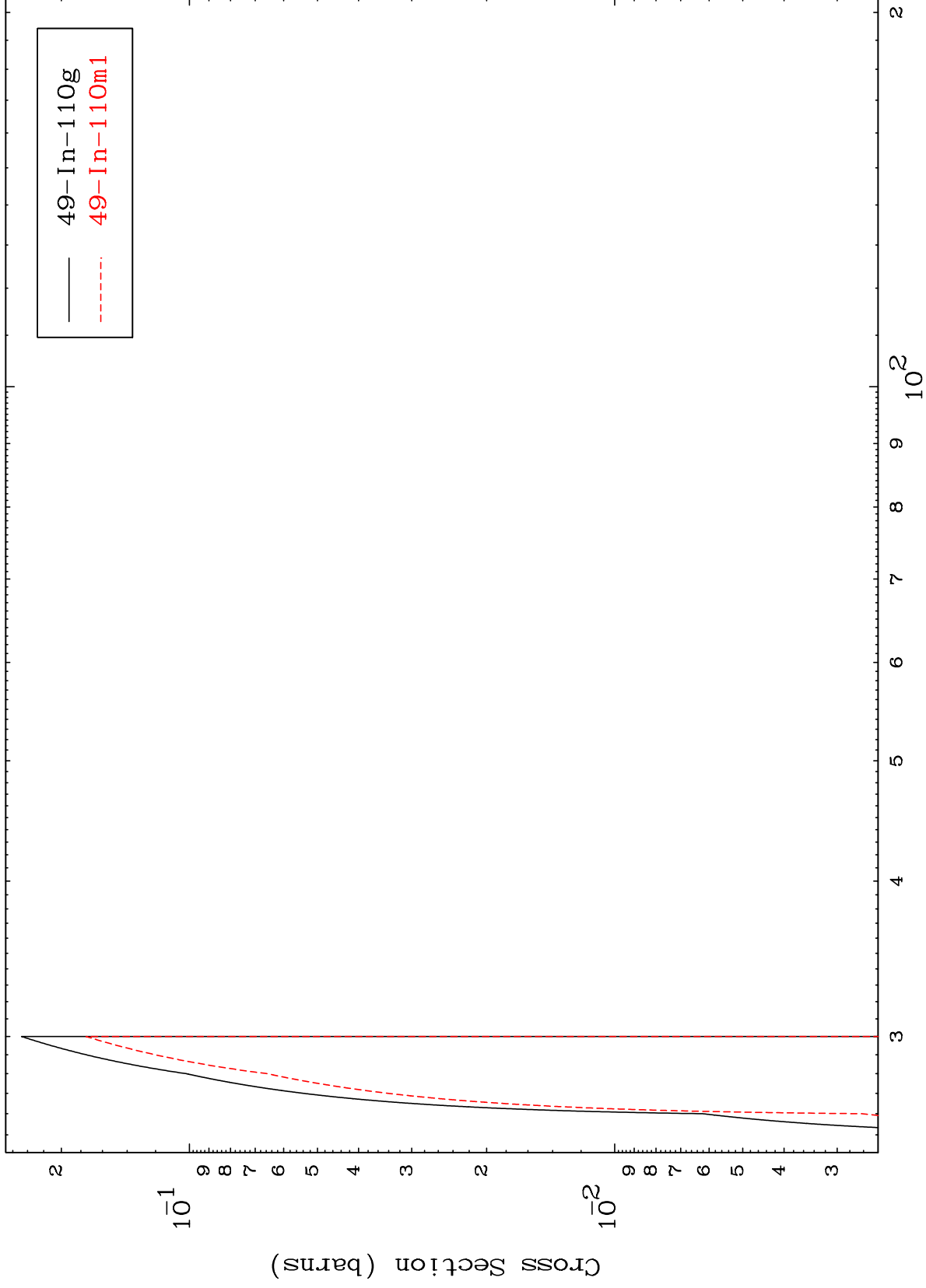
— 49-In-111g
- - - 49-In-111m1

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($\alpha, 3n$)

47-Ag-109

Radionuclide Production Cross Section



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Incident Energy (MeV)

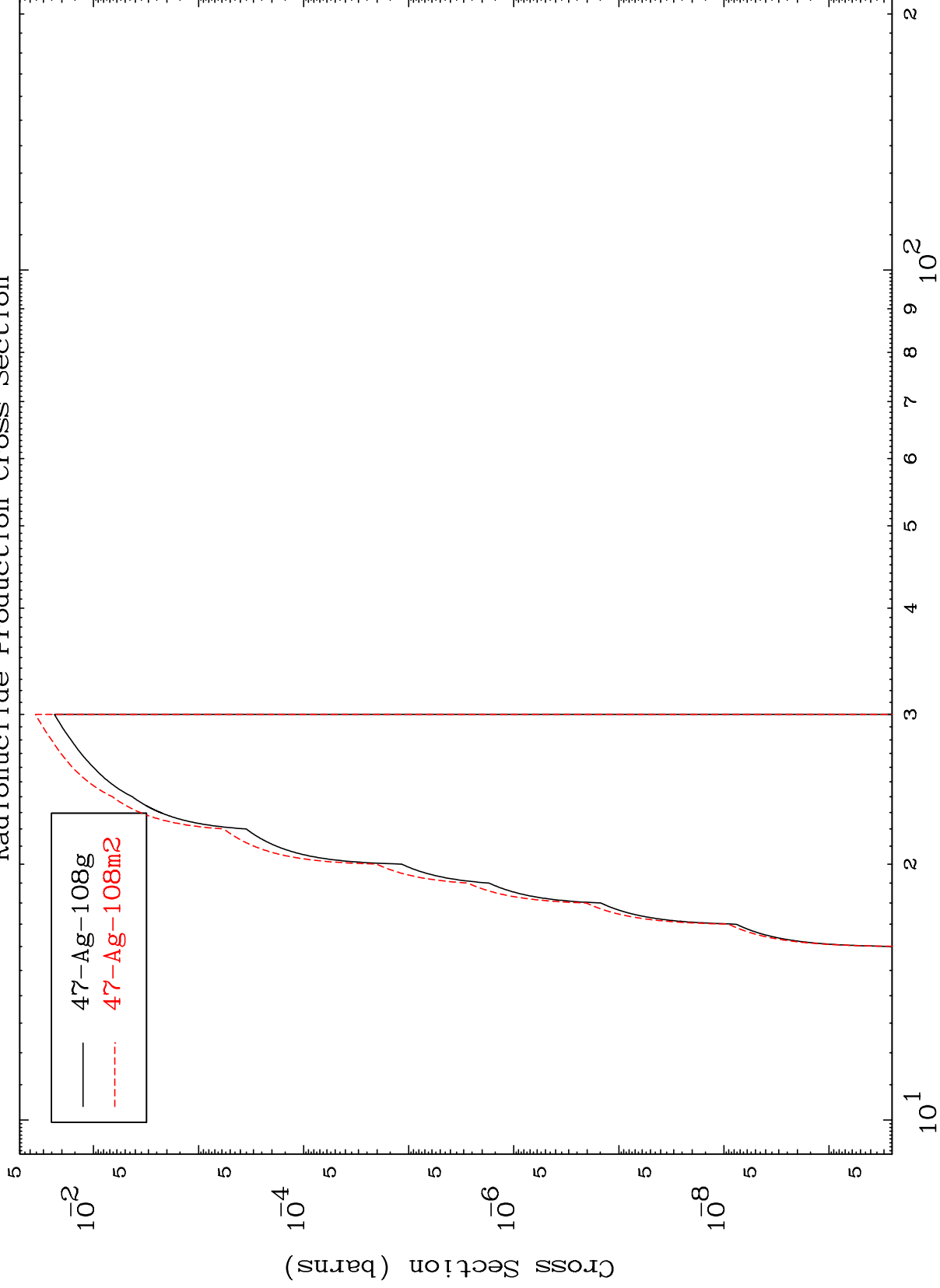
47-Ag-109

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(α, n') α

47-Ag-109

Radionuclide Production Cross Section



Incident Energy (MeV)

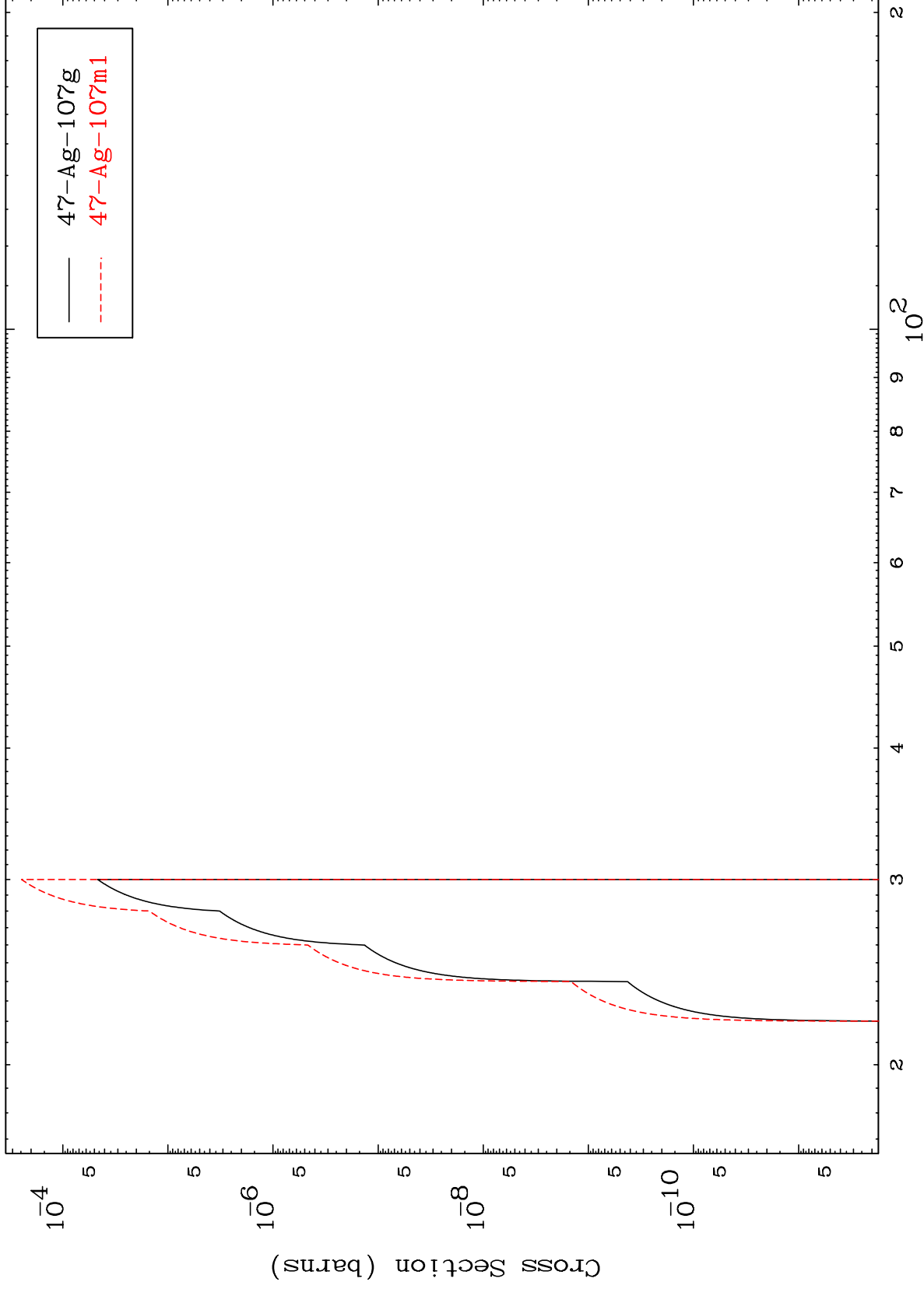
47-Ag-109

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$(\alpha, 2n)$ α

47-Ag-109

Radionuclide Production Cross Section

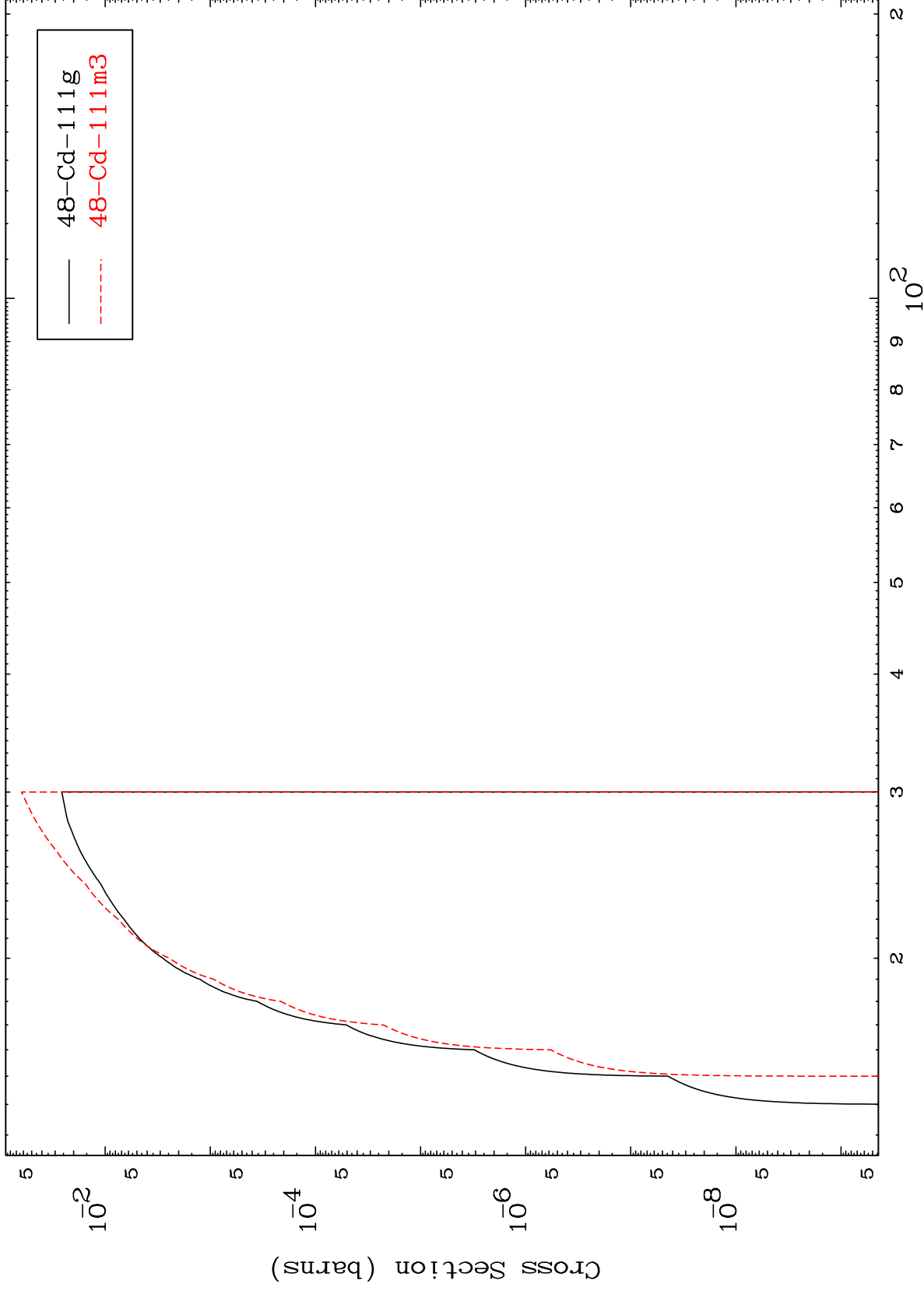


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Incident Energy (MeV)

47-Ag-109

Radionuclide Production Cross Section

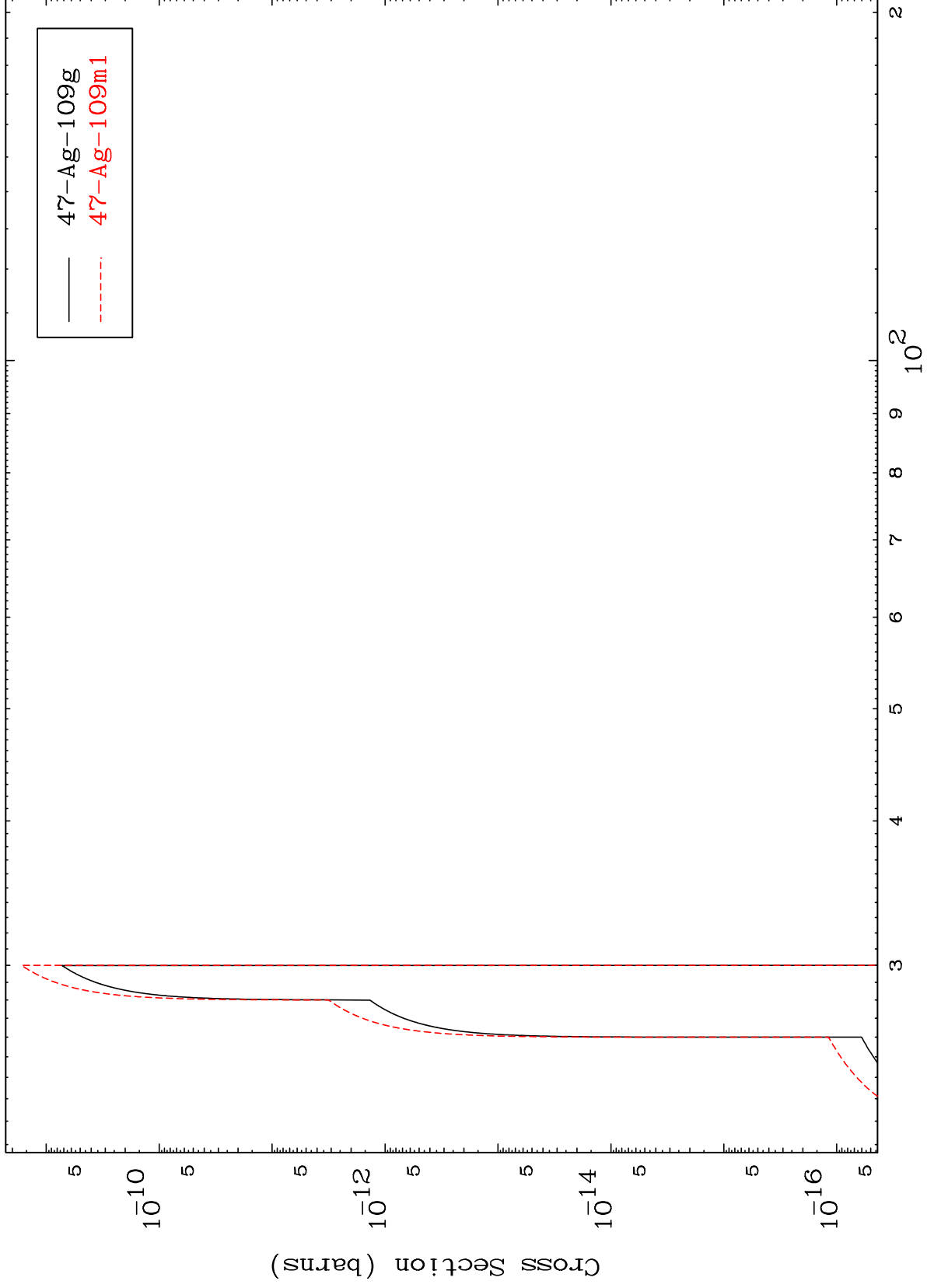


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(α, n') He-3

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Radionuclide Production Cross Section



17

Incident Energy (MeV)

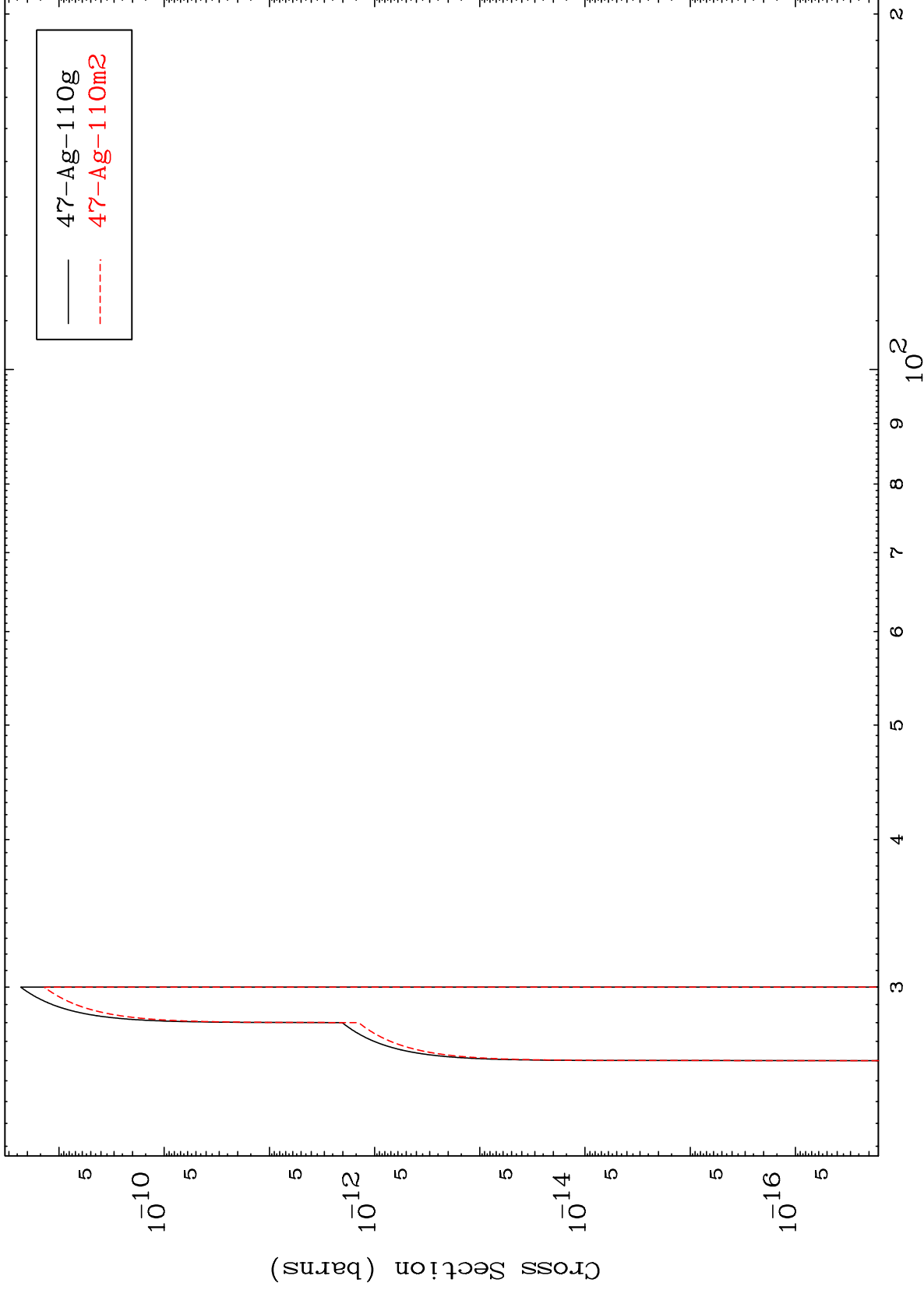
47-Ag-109

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($\alpha, 2n$) p

47-Ag-109

Radionuclide Production Cross Section

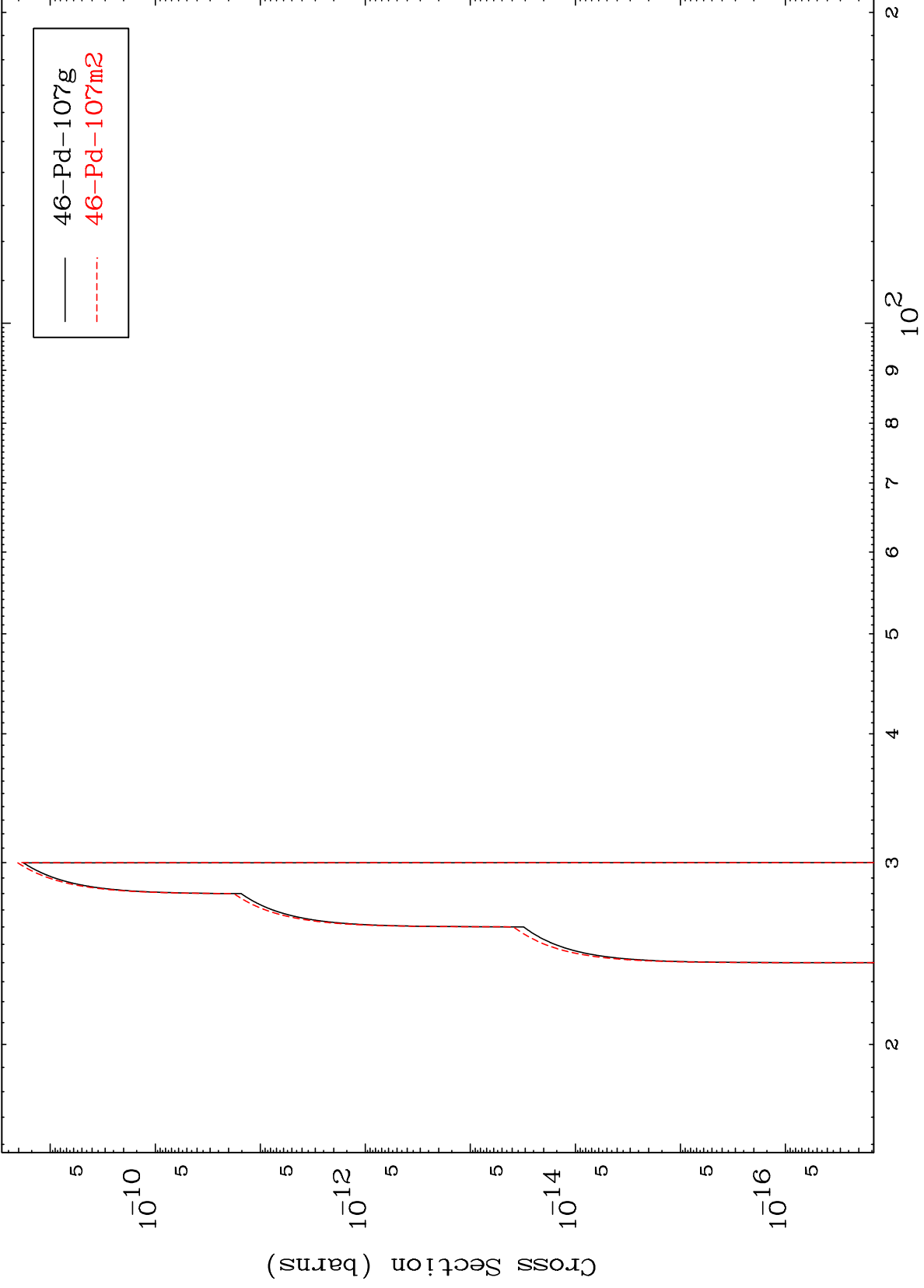


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Incident Energy (MeV)

47-Ag-109

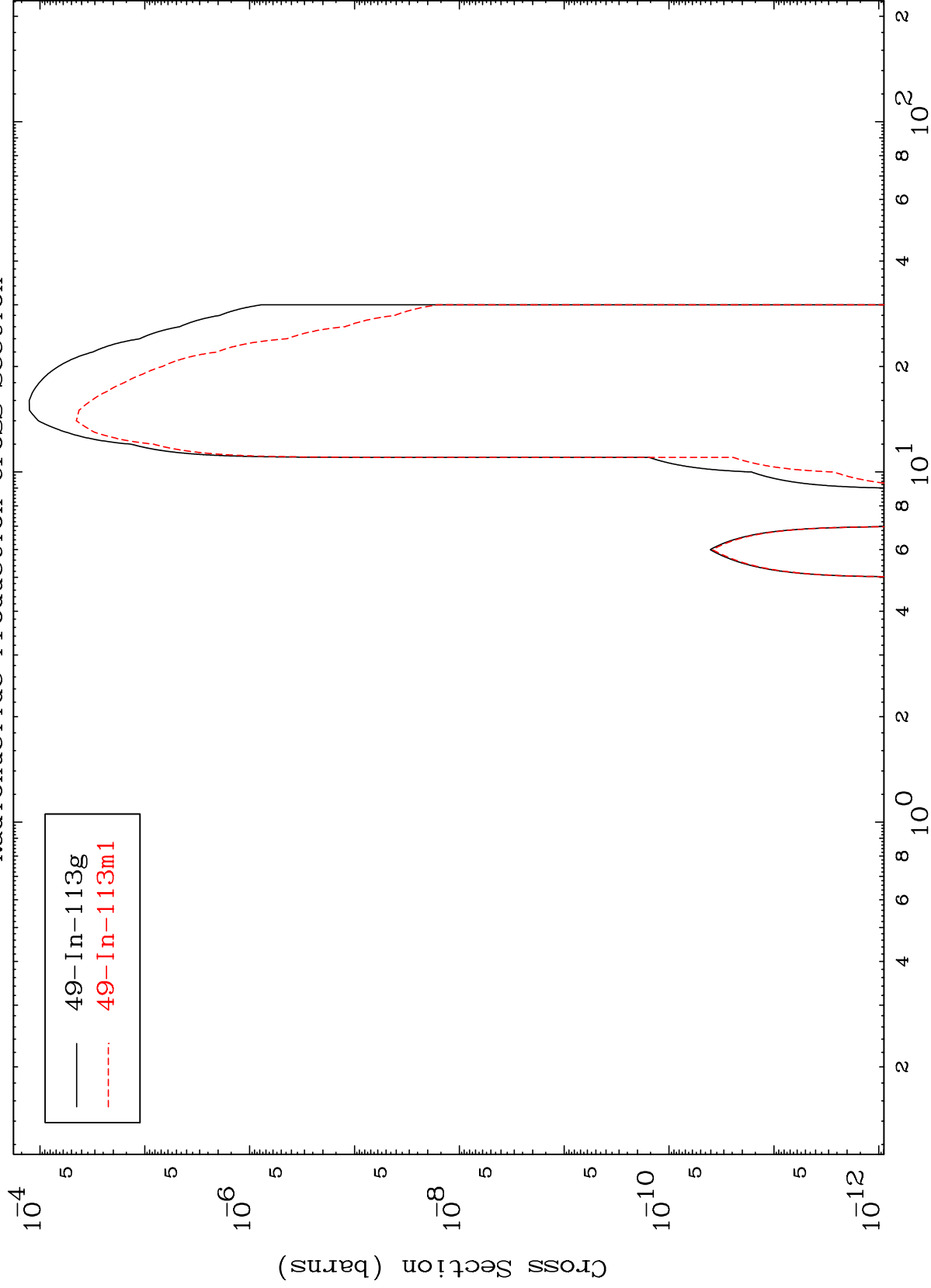
(α, n') p α
Radionuclide Production Cross Section



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47-Ag-109

(α, γ)
Radionuclide Production Cross Section

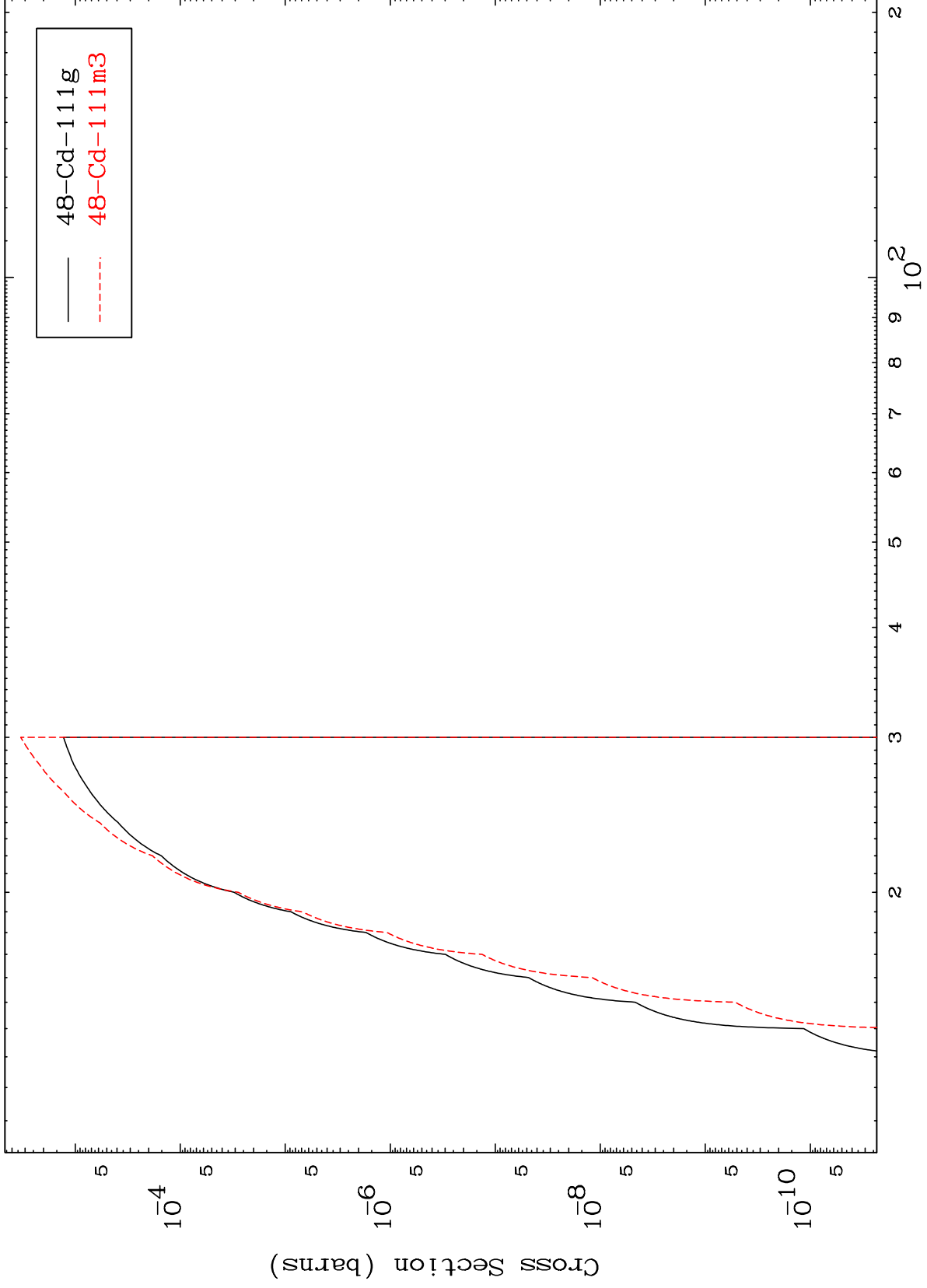


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Incident Energy (MeV)

47-Ag-109

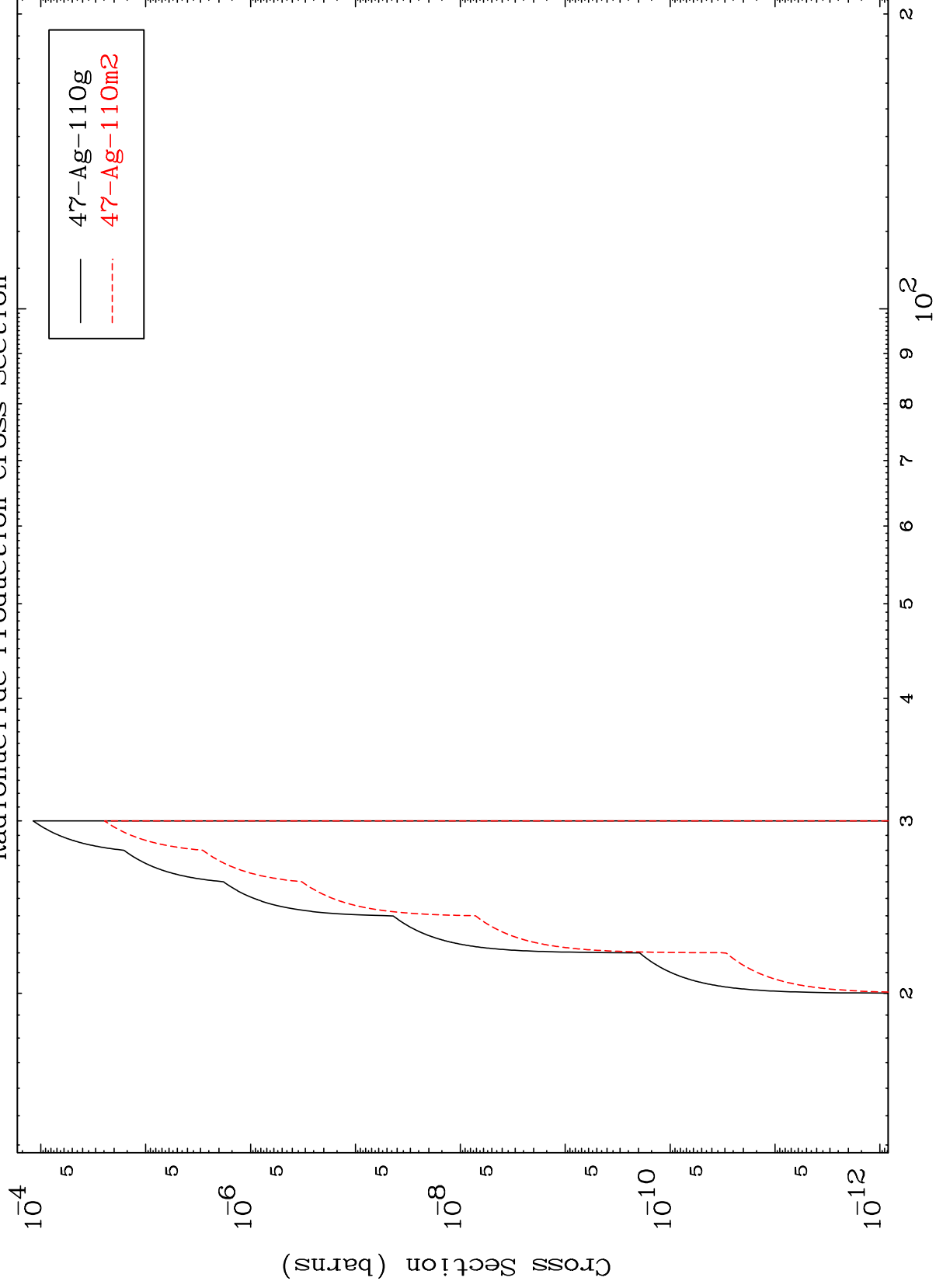
Radionuclide Production Cross Section



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47-Ag-109

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



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Incident Energy (MeV)

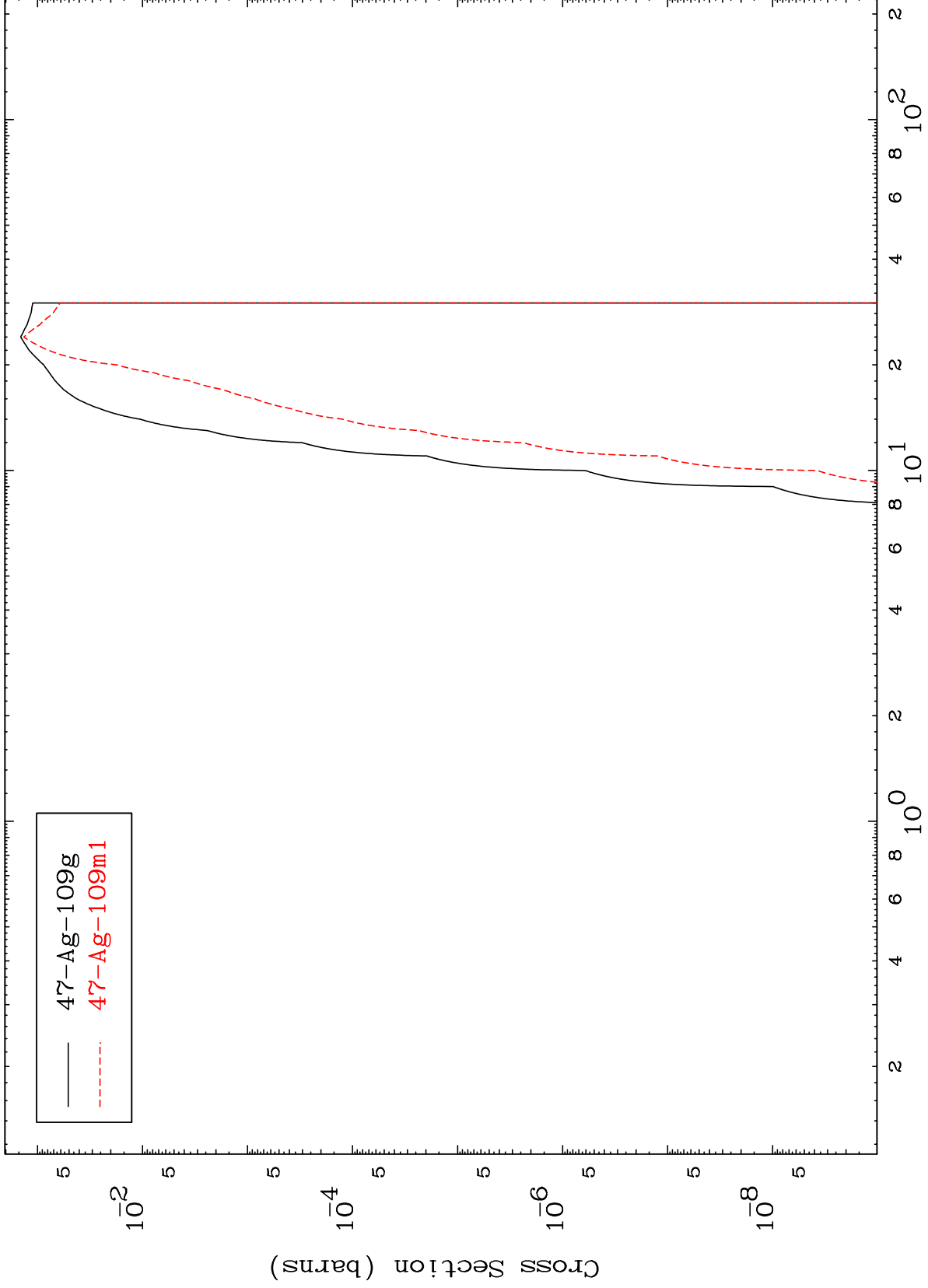
47-Ag-109

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(α, α)

47-Ag-109

Radionuclide Production Cross Section



23

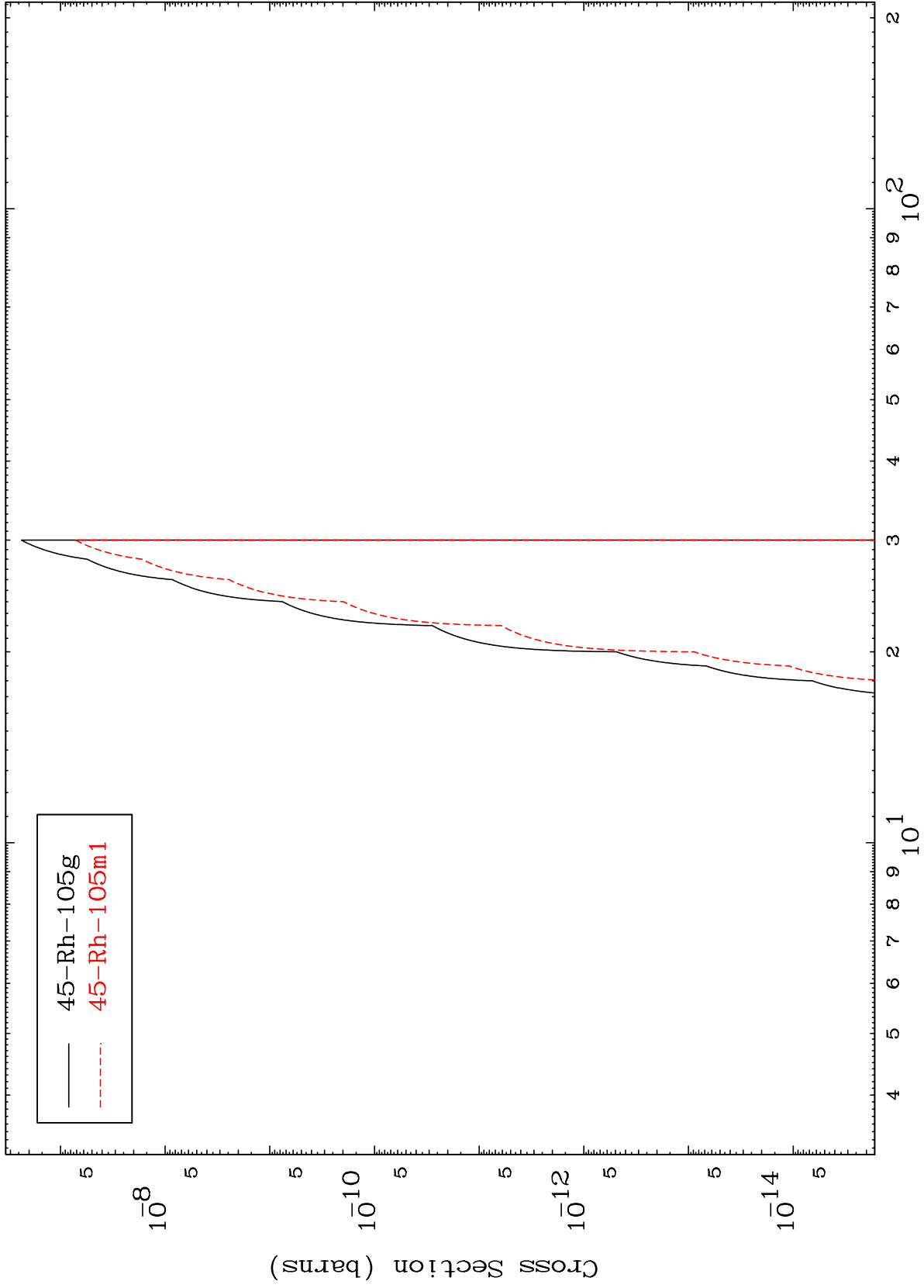
Incident Energy (MeV)

47-Ag-109

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47-Ag-109

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

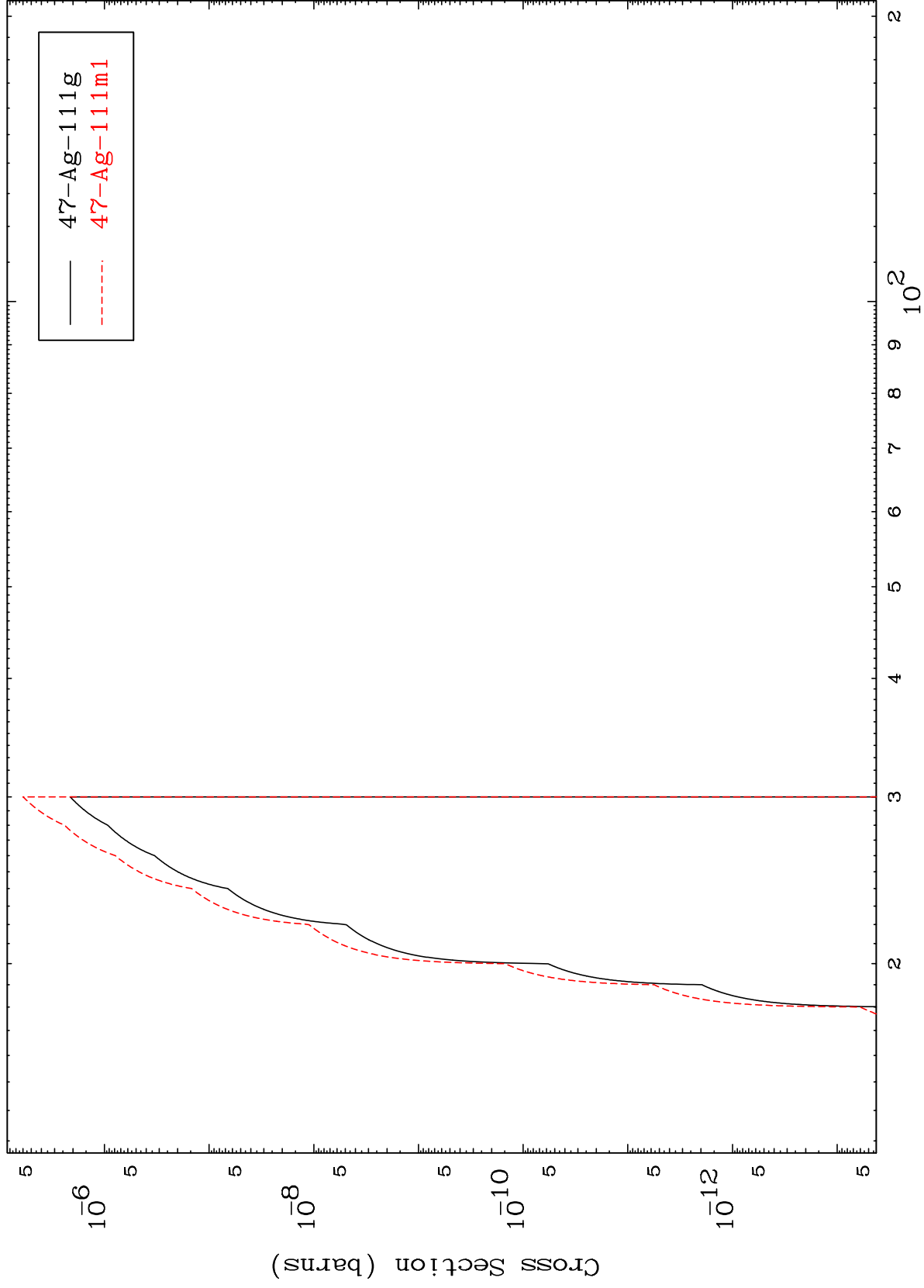


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Incident Energy (MeV)

47-Ag-109

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

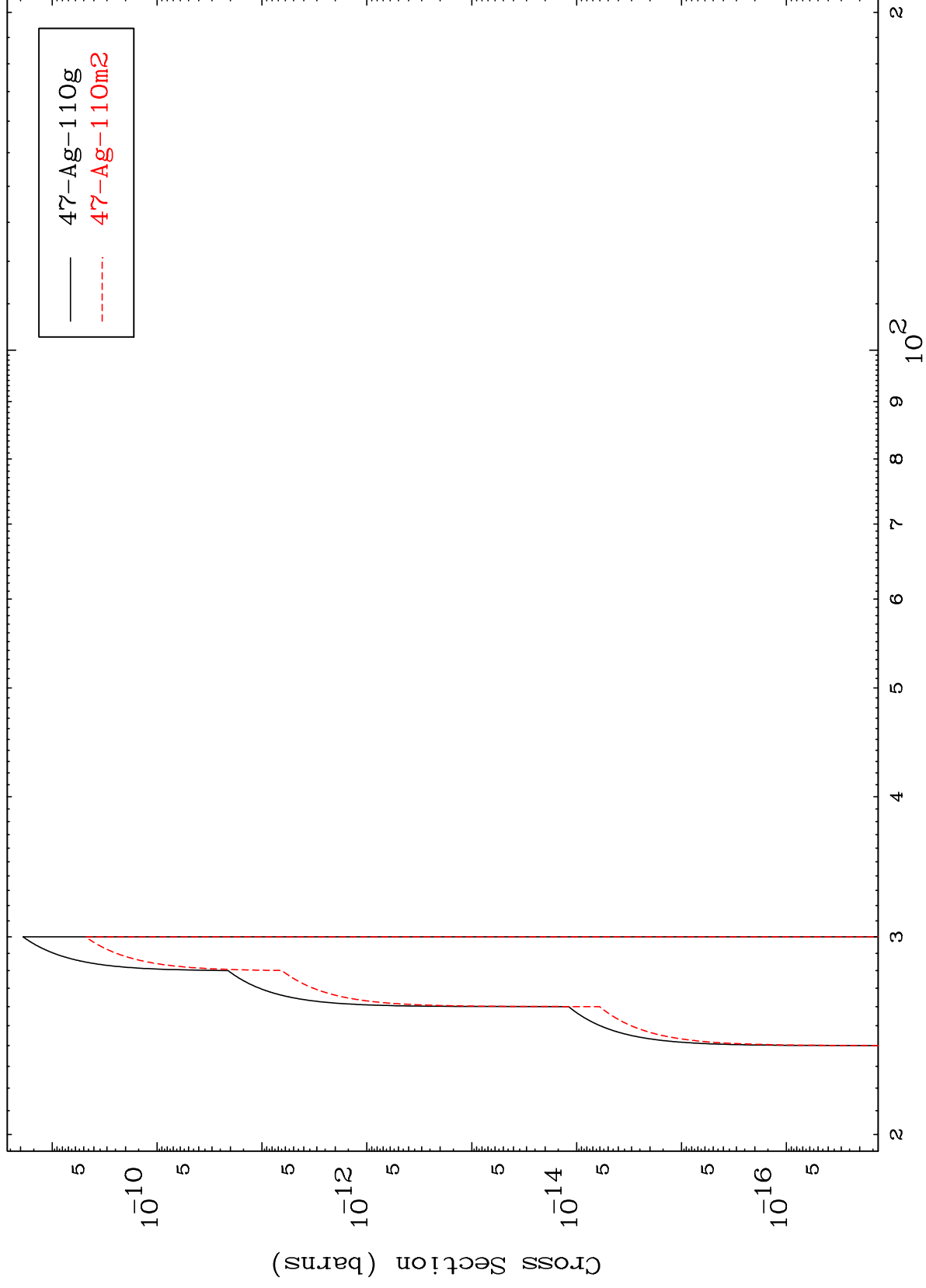


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(α, p) d

47-Ag-109

Radionuclide Production Cross Section



26

Incident Energy (MeV)

47-Ag-109