

Program EVALPLOT
(Version 2018-1)

by

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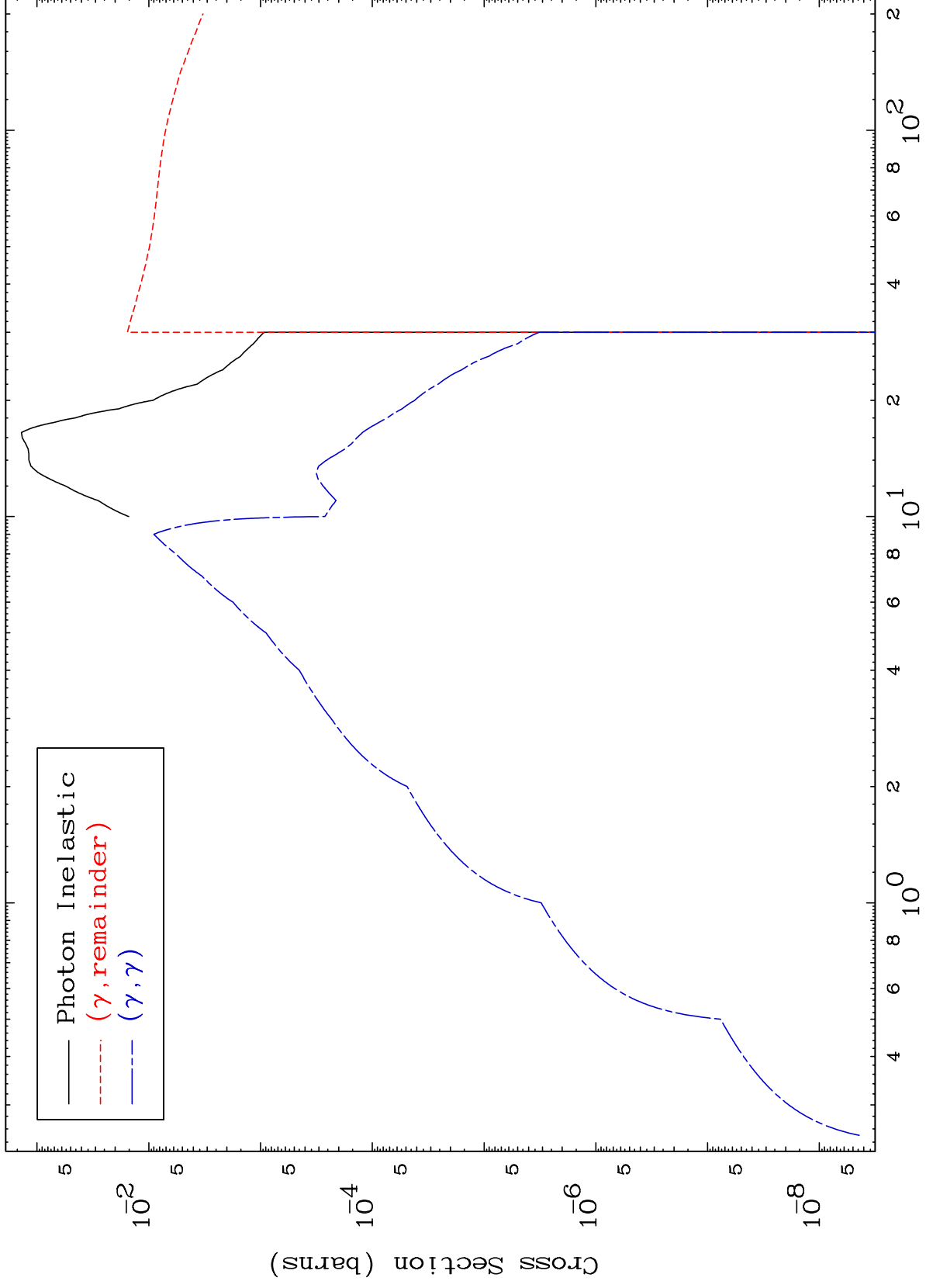
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4731

Photon Major
0 Kelvin Cross Sections

47-Ag-109

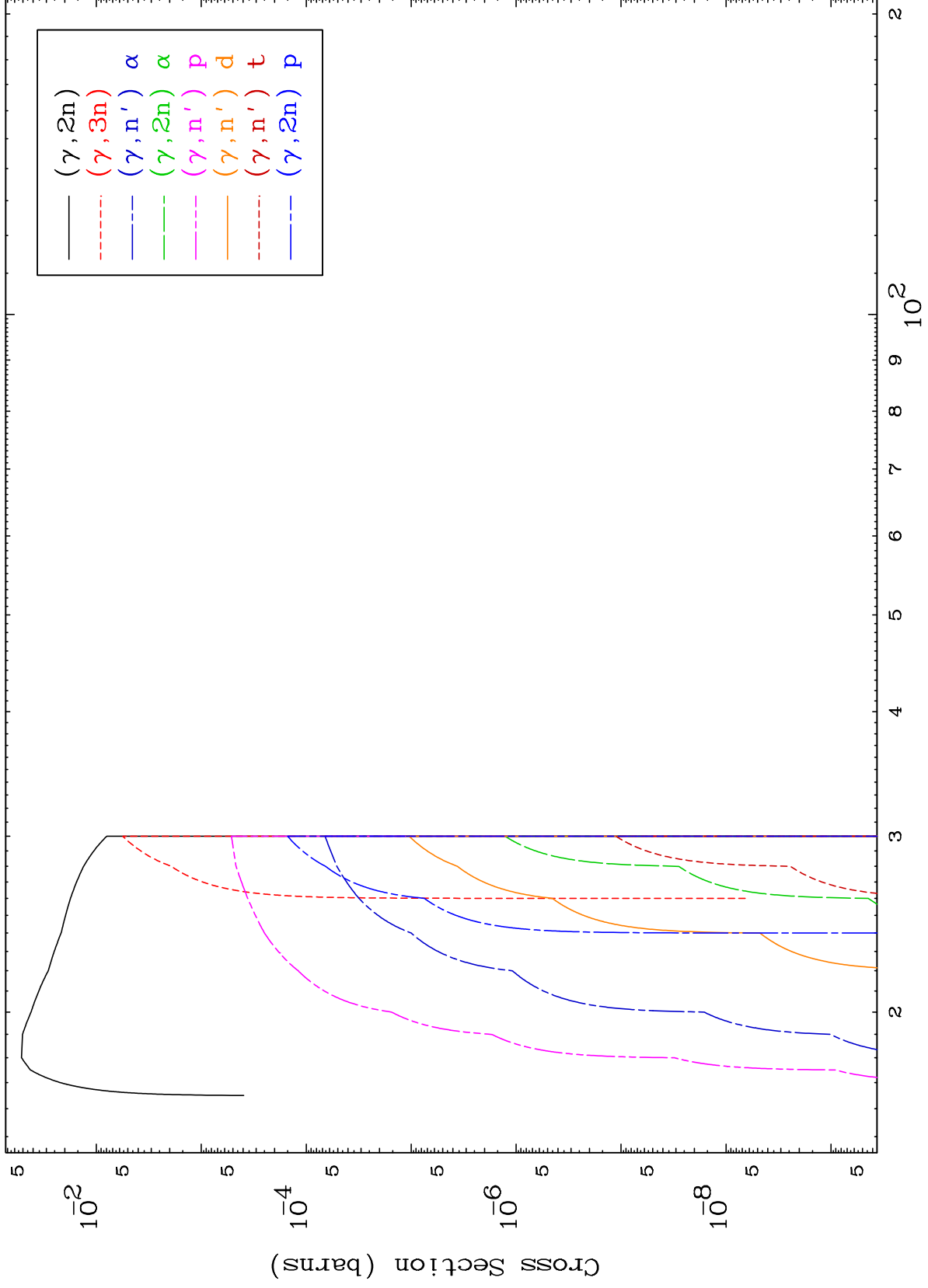


— Photon Inelastic
- - - (γ , remainder)
- . - (γ , γ)

MAT 4731

Photon Neutron Production
0 Kelvin Cross Sections

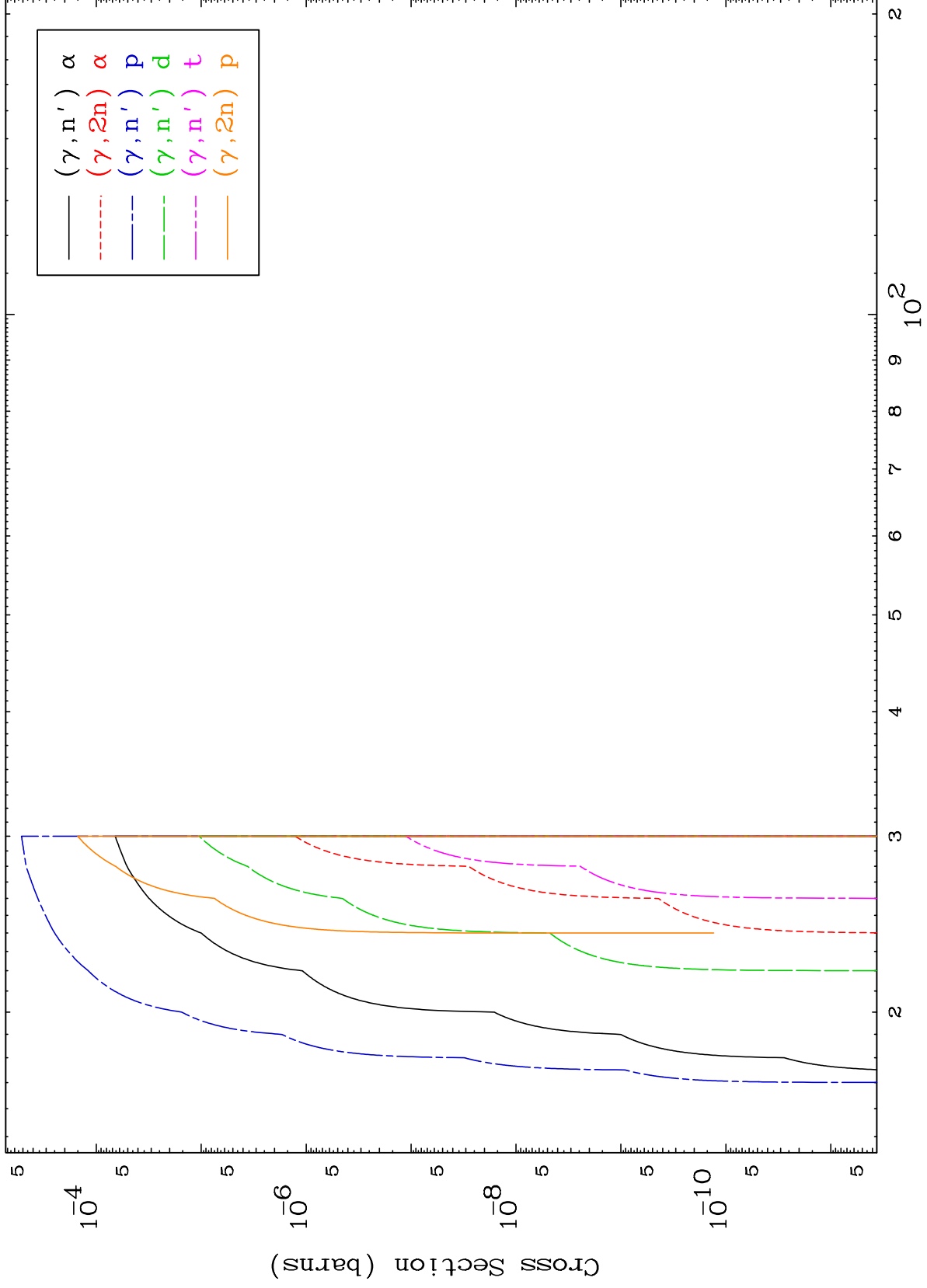
47-Ag-109



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Incident Energy (MeV)

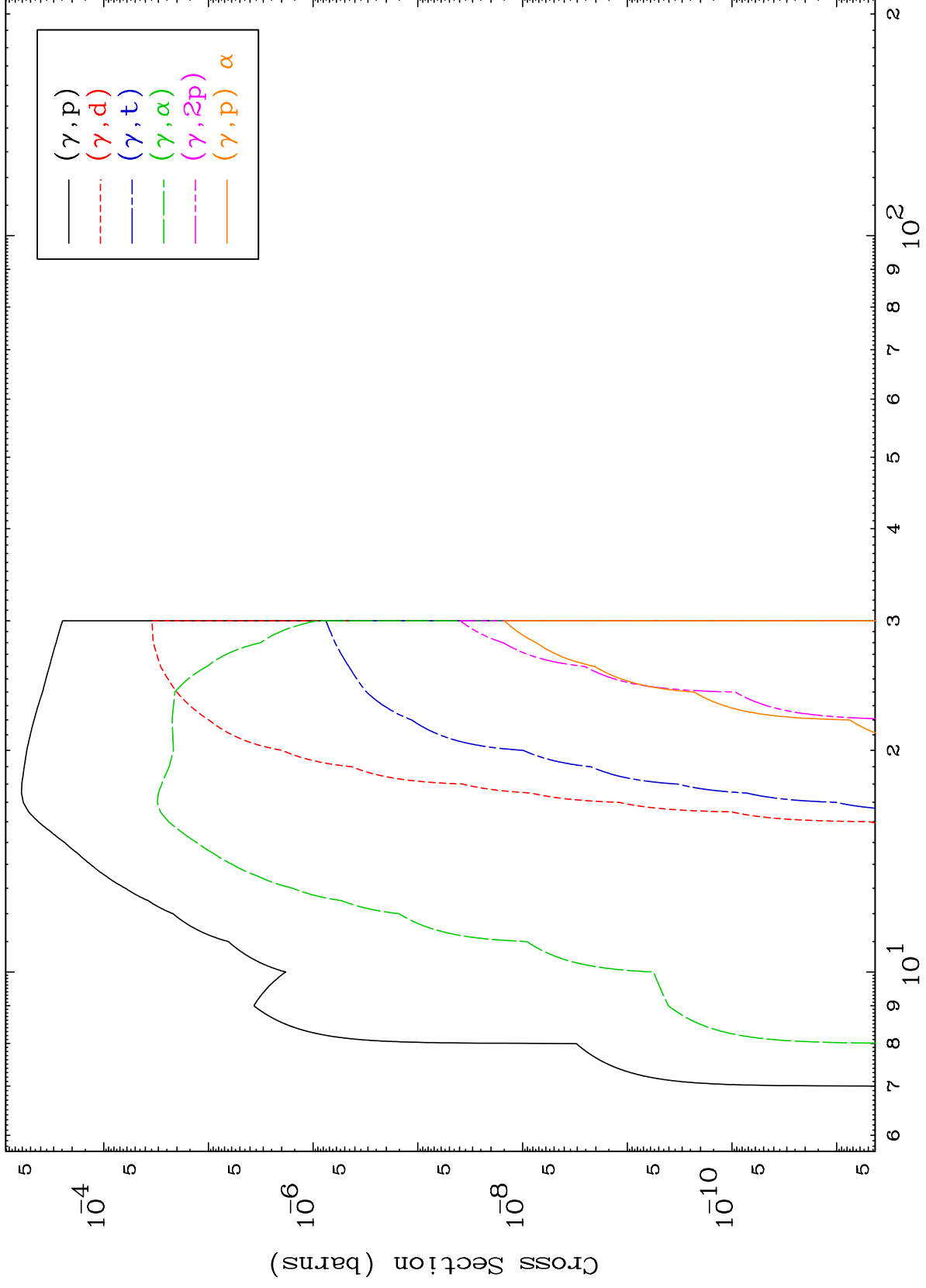
47-Ag-109



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Photon Charged Particle
0 Kelvin Cross Sections

47-Ag-109

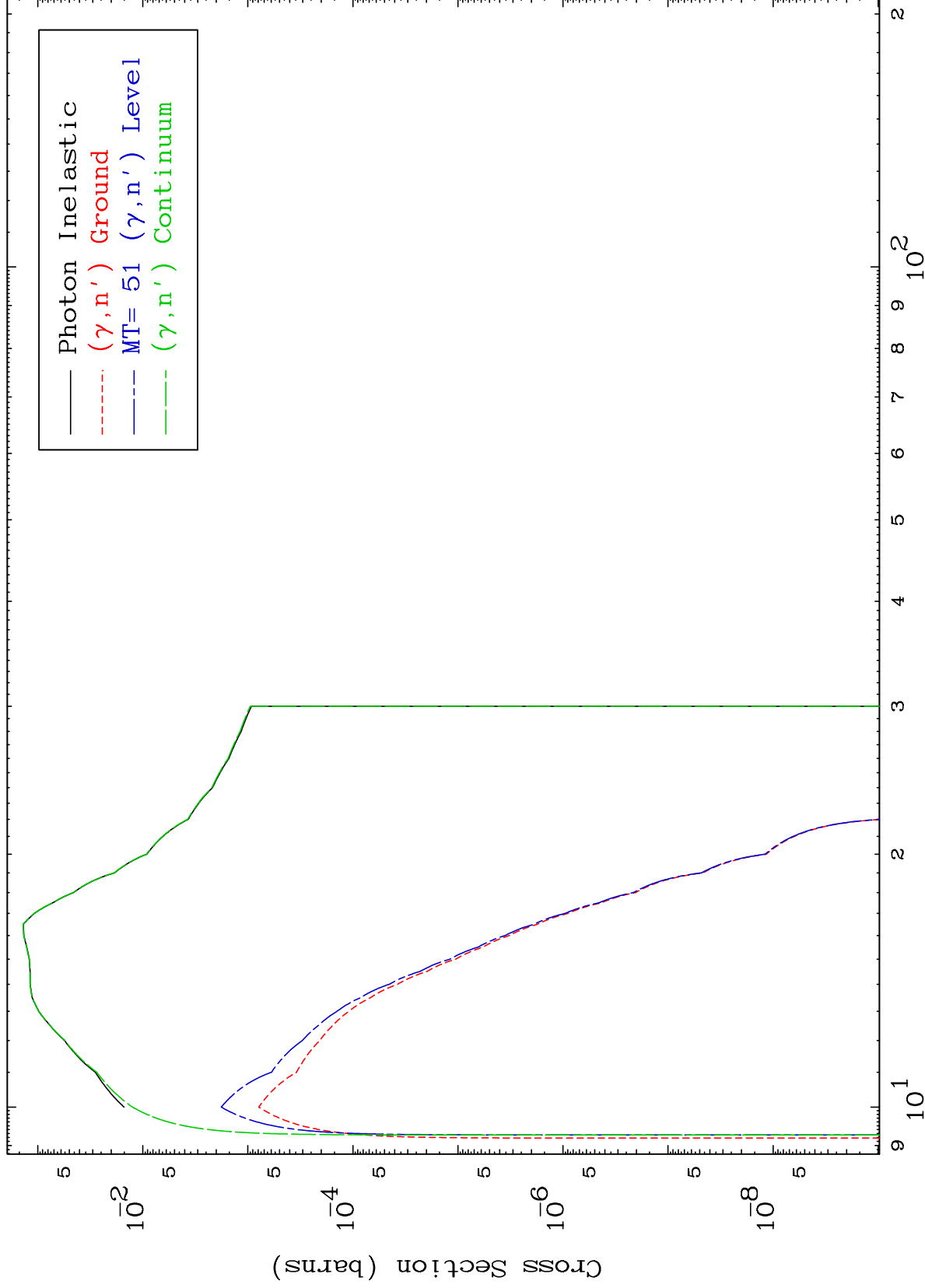


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(γ, n') Level

47-Ag-109

0 Kelvin Cross Sections



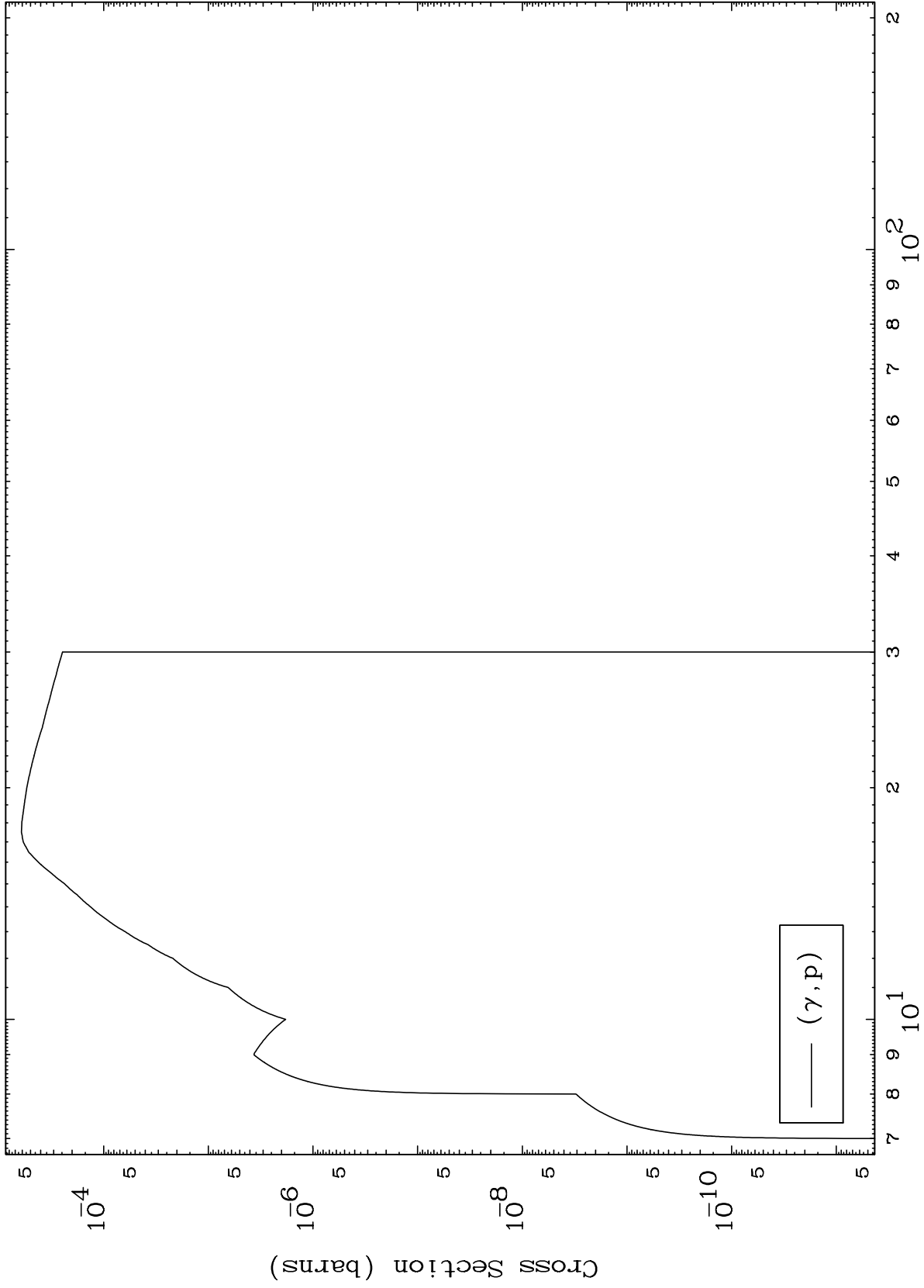
Incident Energy (MeV)

47-Ag-109

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(γ, p) Levels
0 Kelvin Cross Sections

47-Ag-109



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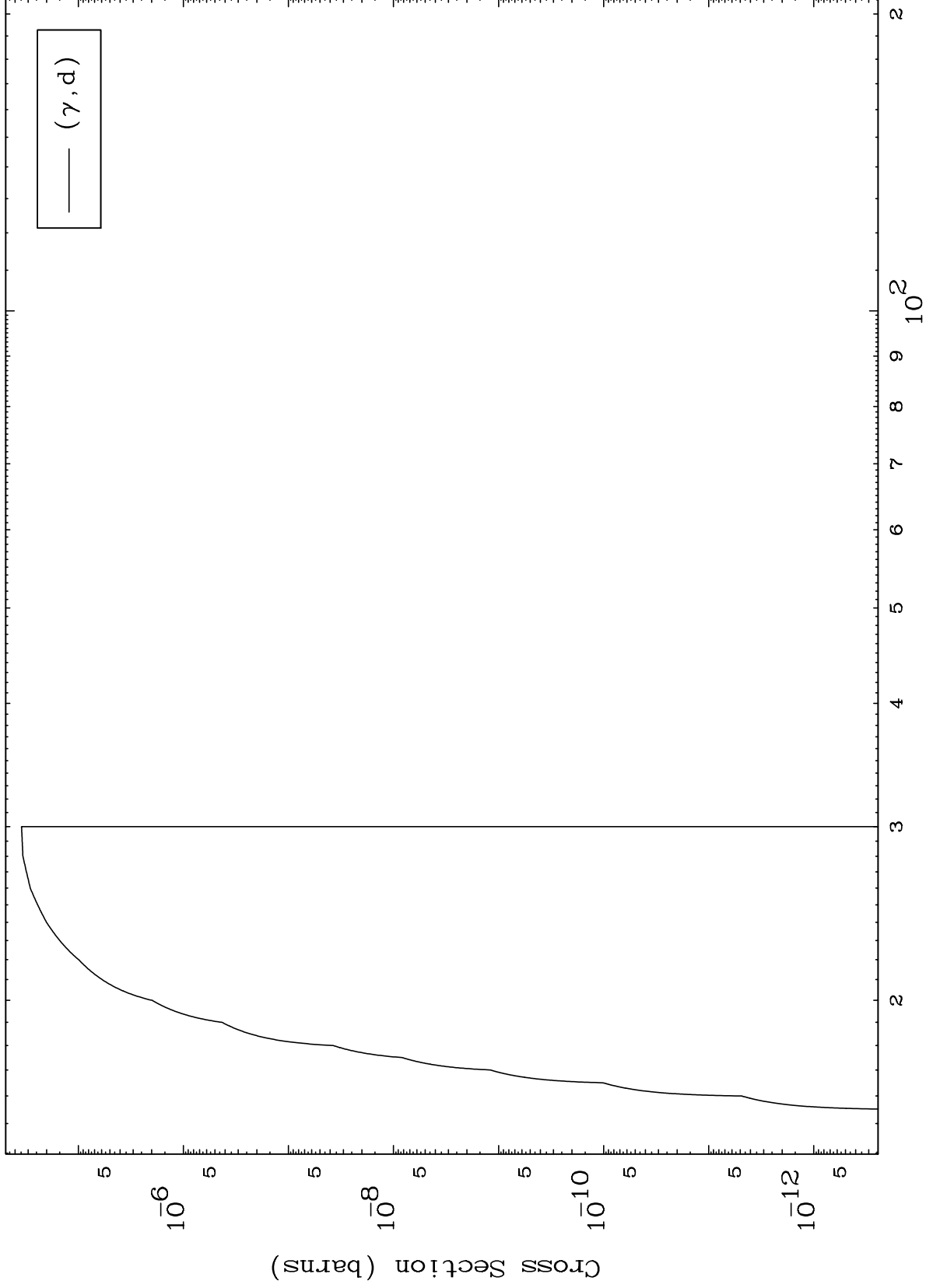
Incident Energy (MeV)

47-Ag-109

MAT 4731

(γ, d) Levels
0 Kelvin Cross Sections

47-Ag-109



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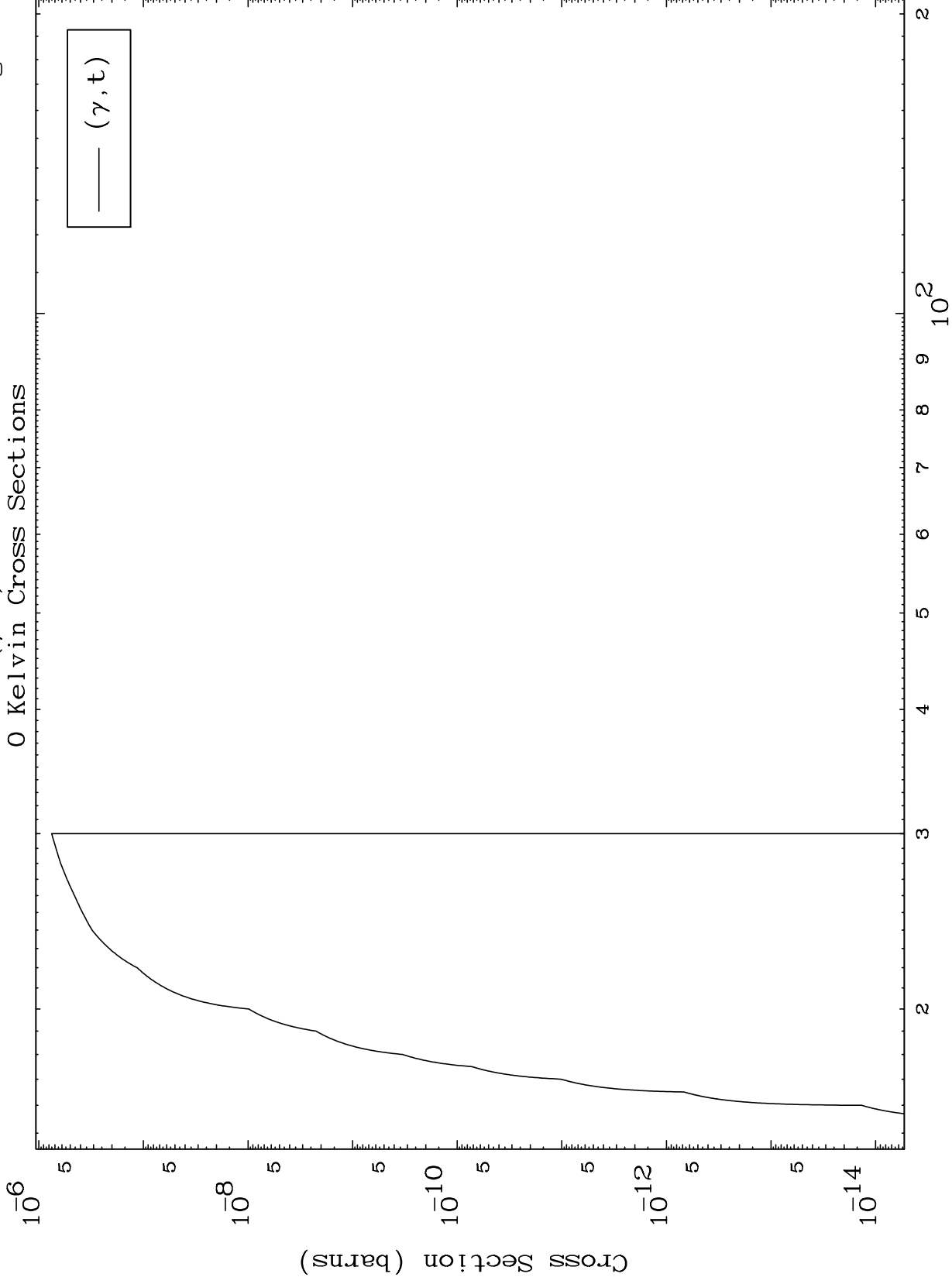
Incident Energy (MeV)

47-Ag-109

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(γ, t) Levels

47-Ag-109



8

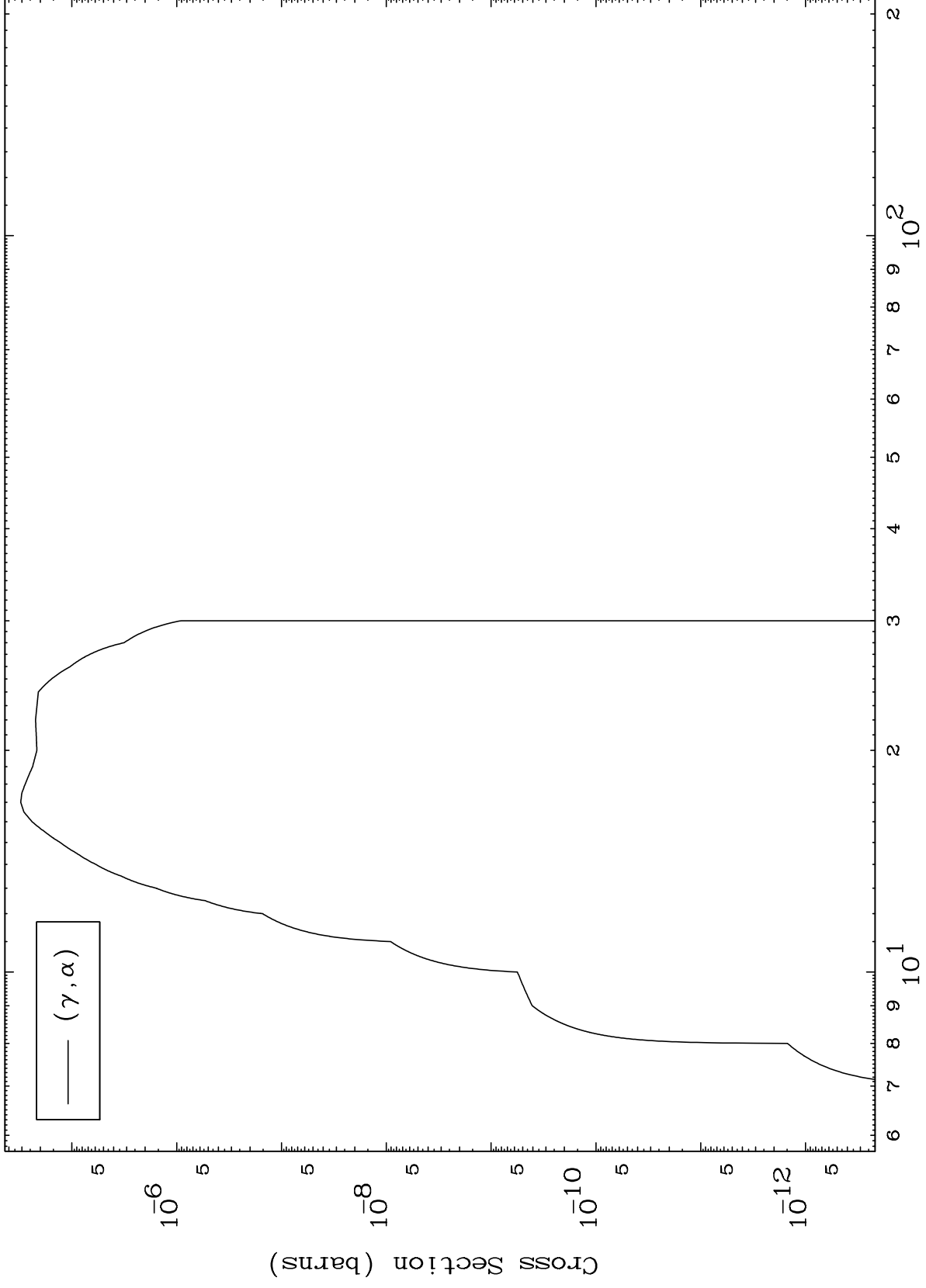
Incident Energy (MeV)

47-Ag-109

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(γ, α) Levels
0 Kelvin Cross Sections

47-Ag-109



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Incident Energy (MeV)

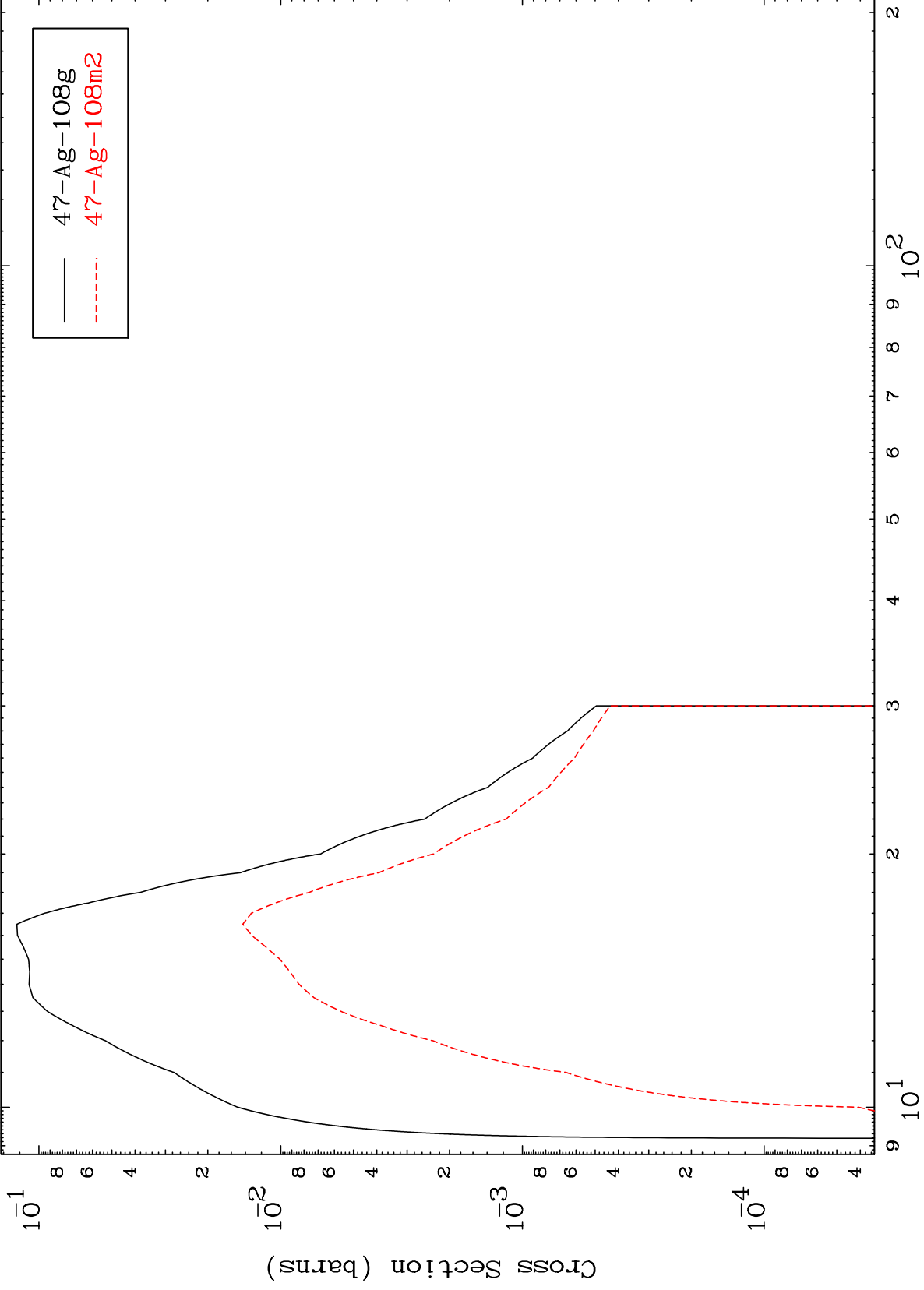
47-Ag-109

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Photon Inelastic

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Radionuclide Production Cross Section



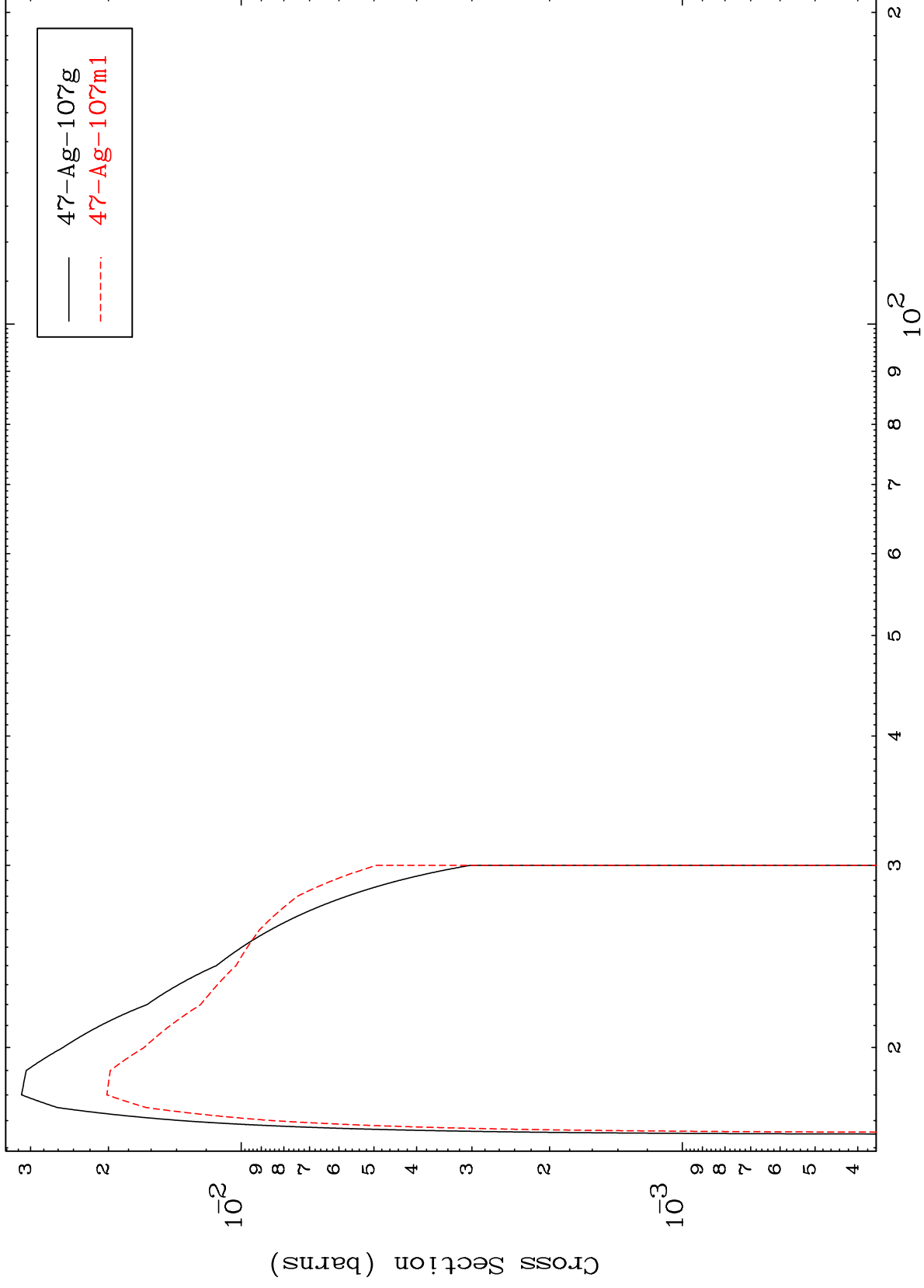
Incident Energy (MeV)

47-Ag-109

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47-Ag-109

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



11

Incident Energy (MeV)

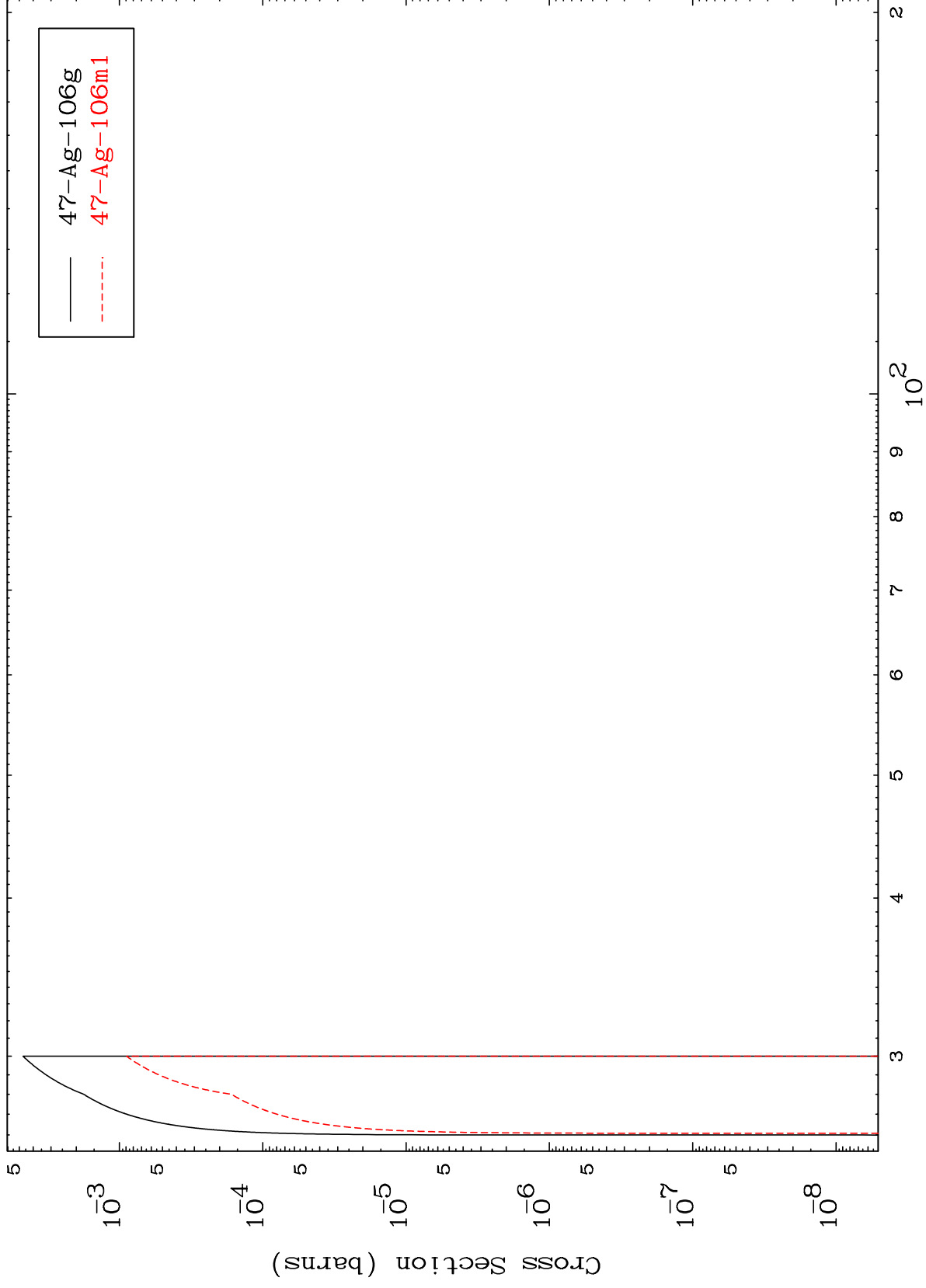
47-Ag-109

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($\gamma, 3n$)

47-Ag-109

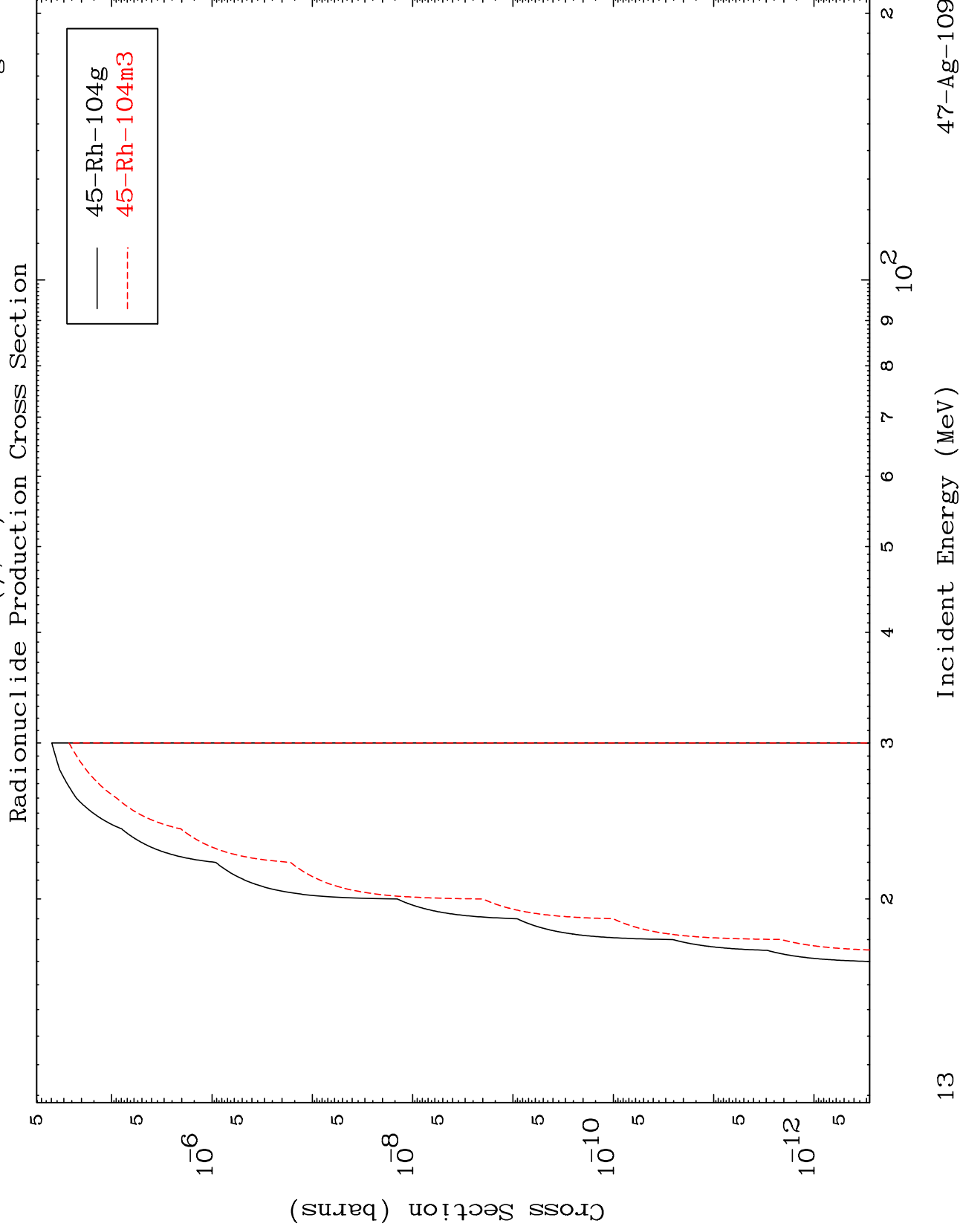
Radionuclide Production Cross Section



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Incident Energy (MeV)

47-Ag-109

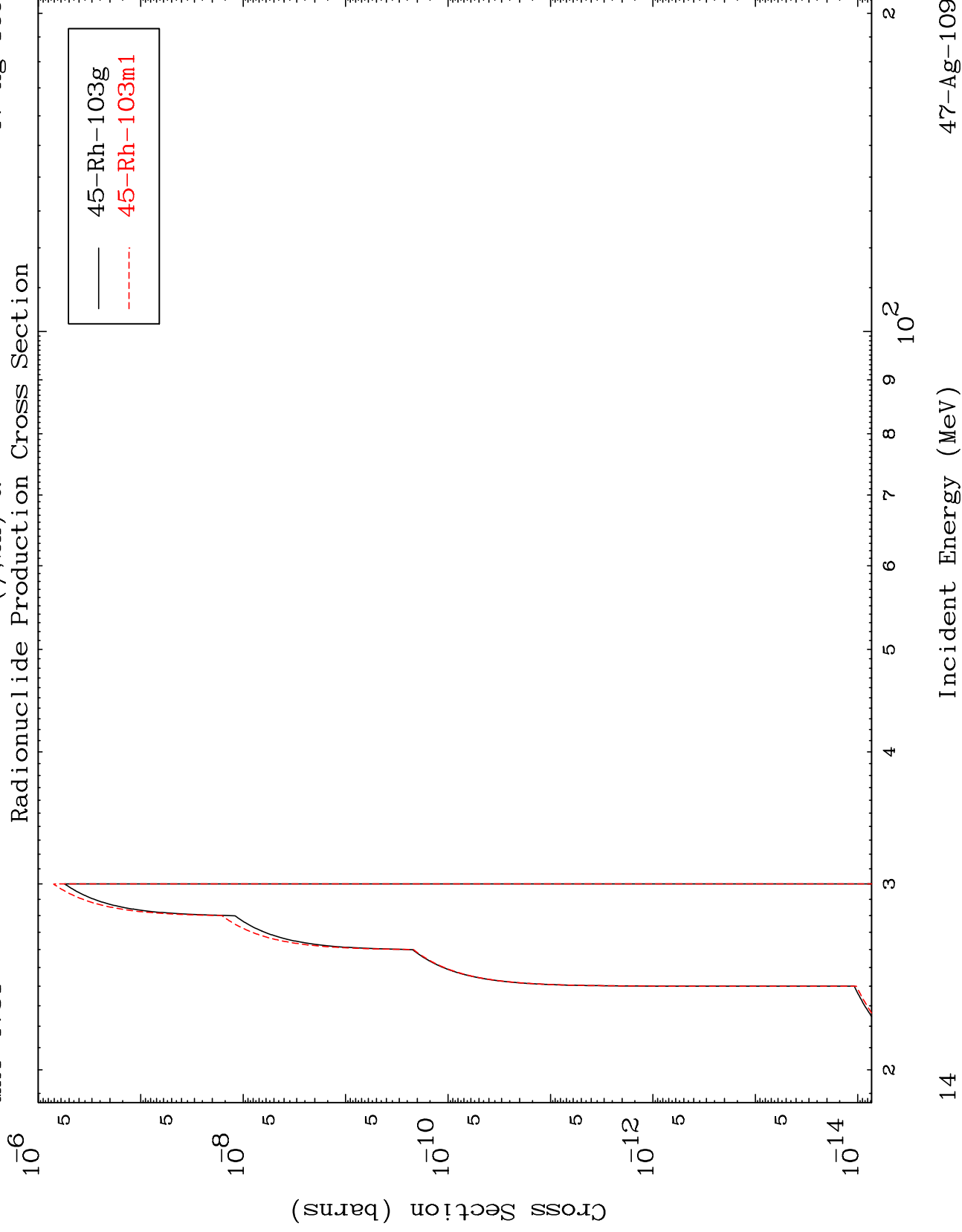


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$(\gamma, 2n) \alpha$

47-Ag-109

Radionuclide Production Cross Section



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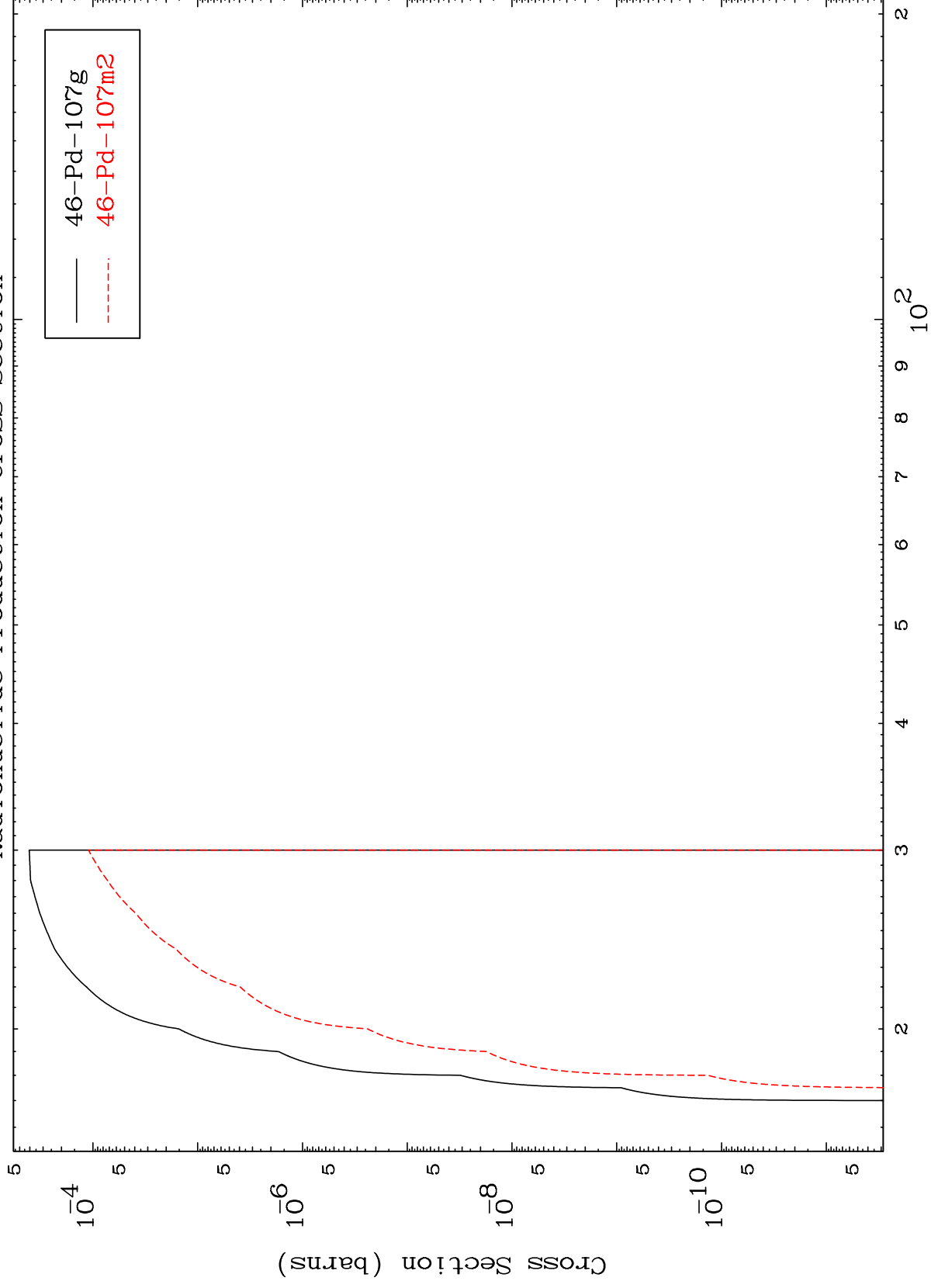
Incident Energy (MeV)

47-Ag-109

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47-Ag-109

(γ, n') p
Radionuclide Production Cross Section



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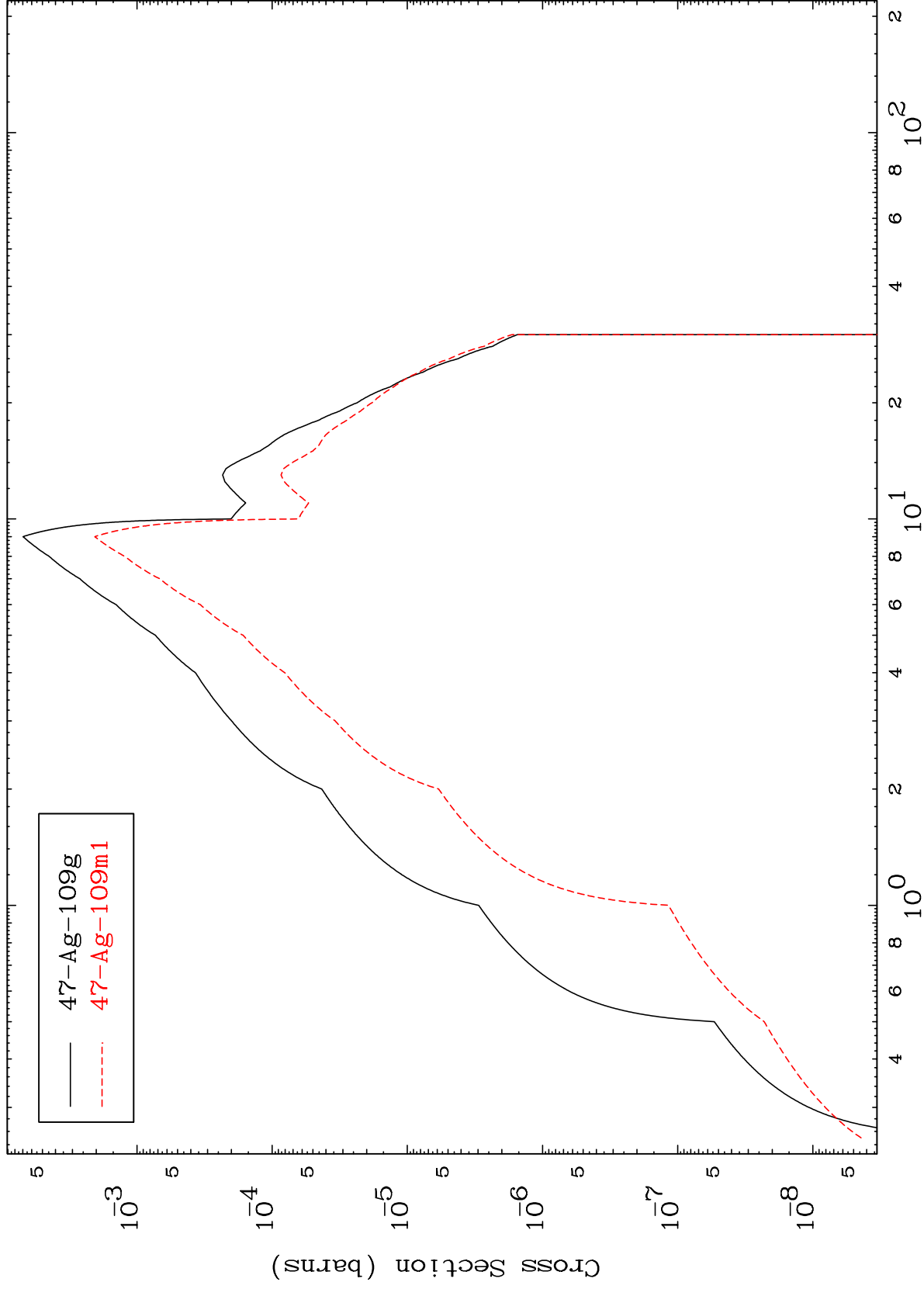
Incident Energy (MeV)

47-Ag-109

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47-Ag-109

(γ, γ)
Radionuclide Production Cross Section

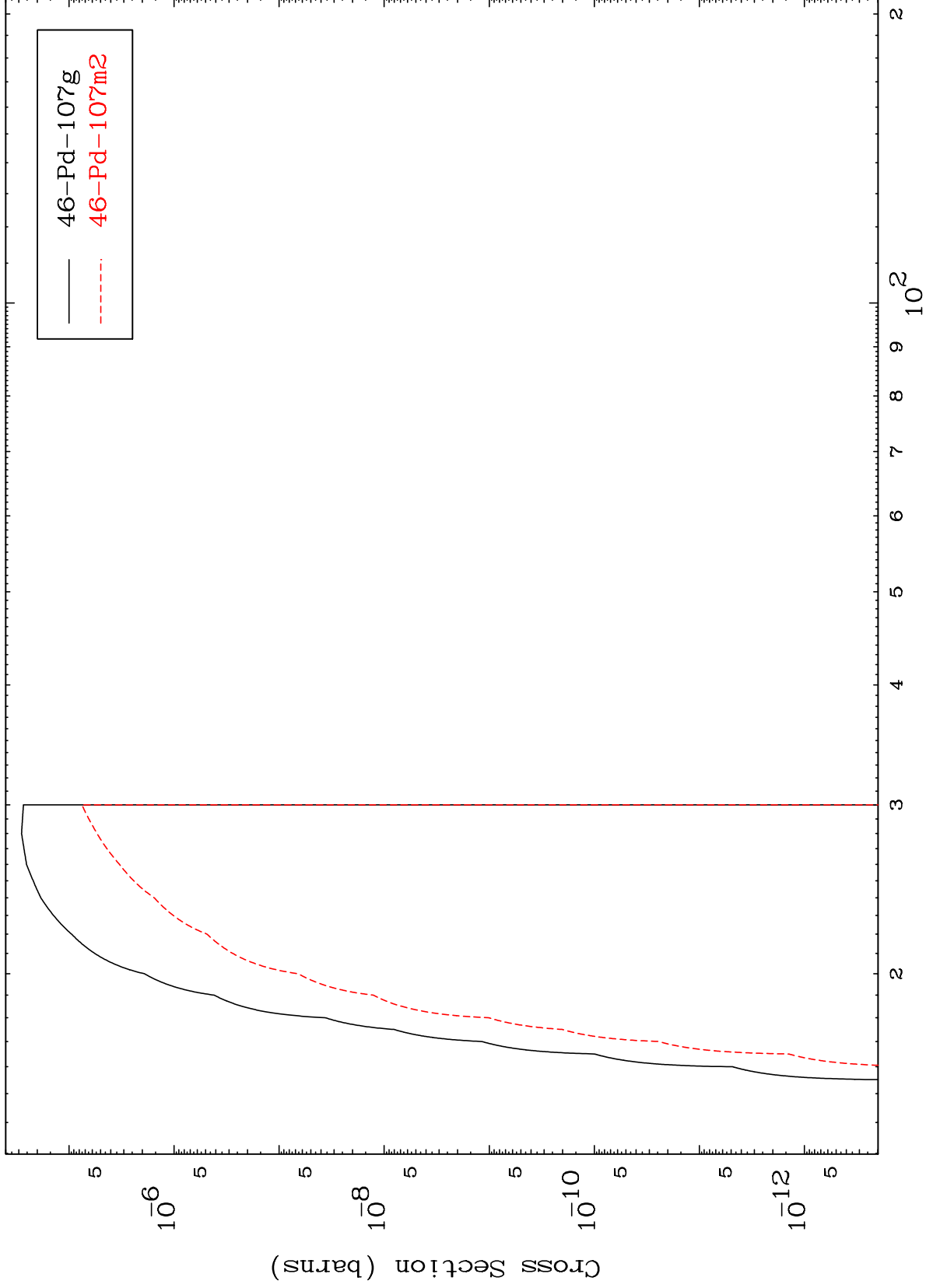


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Incident Energy (MeV)

47-Ag-109

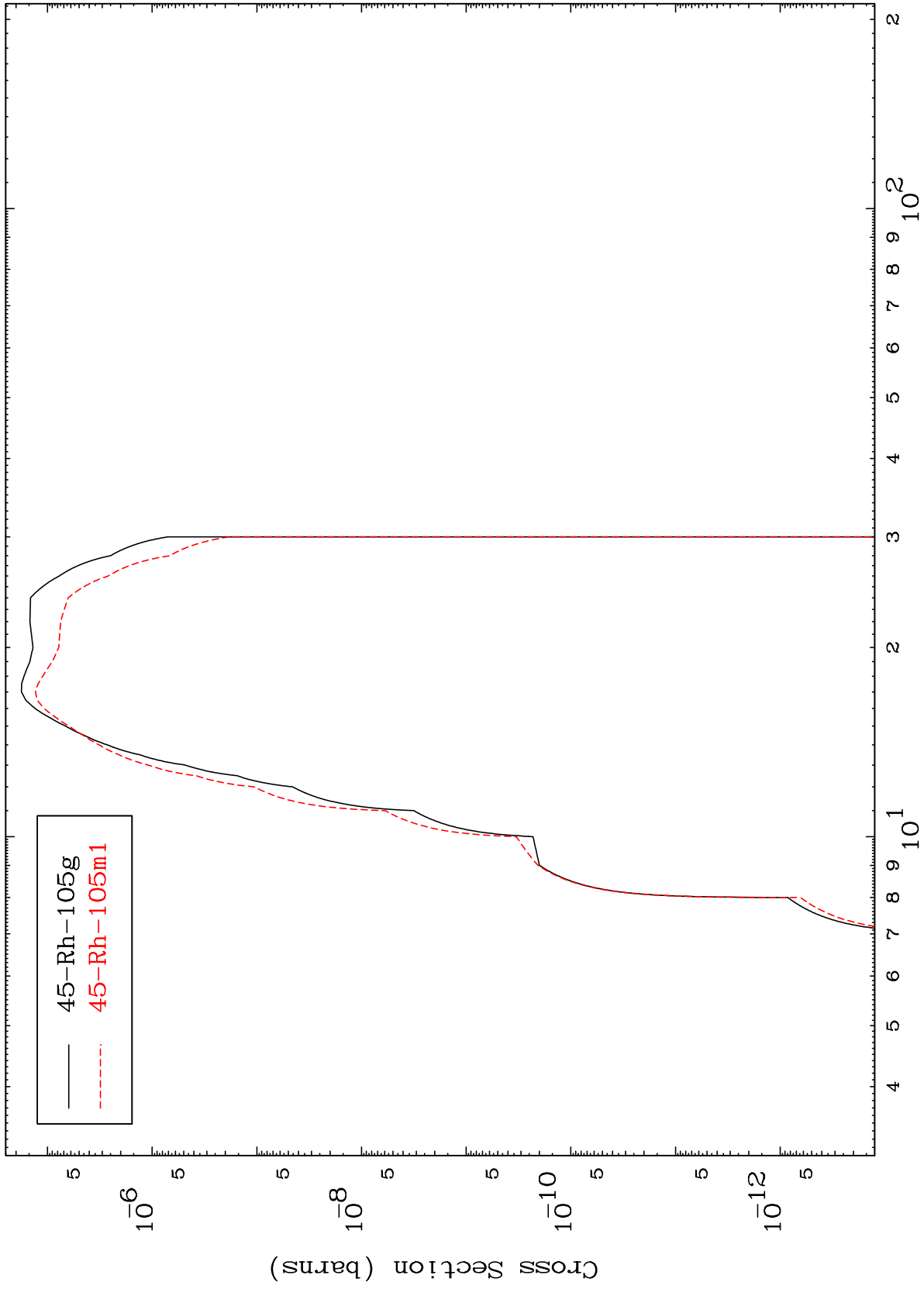
(γ, d)
Radionuclide Production Cross Section



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47-Ag-109

Radionuclide Production Cross Section
(γ, α)



18

Incident Energy (MeV)

47-Ag-109