

Program EVALPLOT
(Version 2018-1)

by

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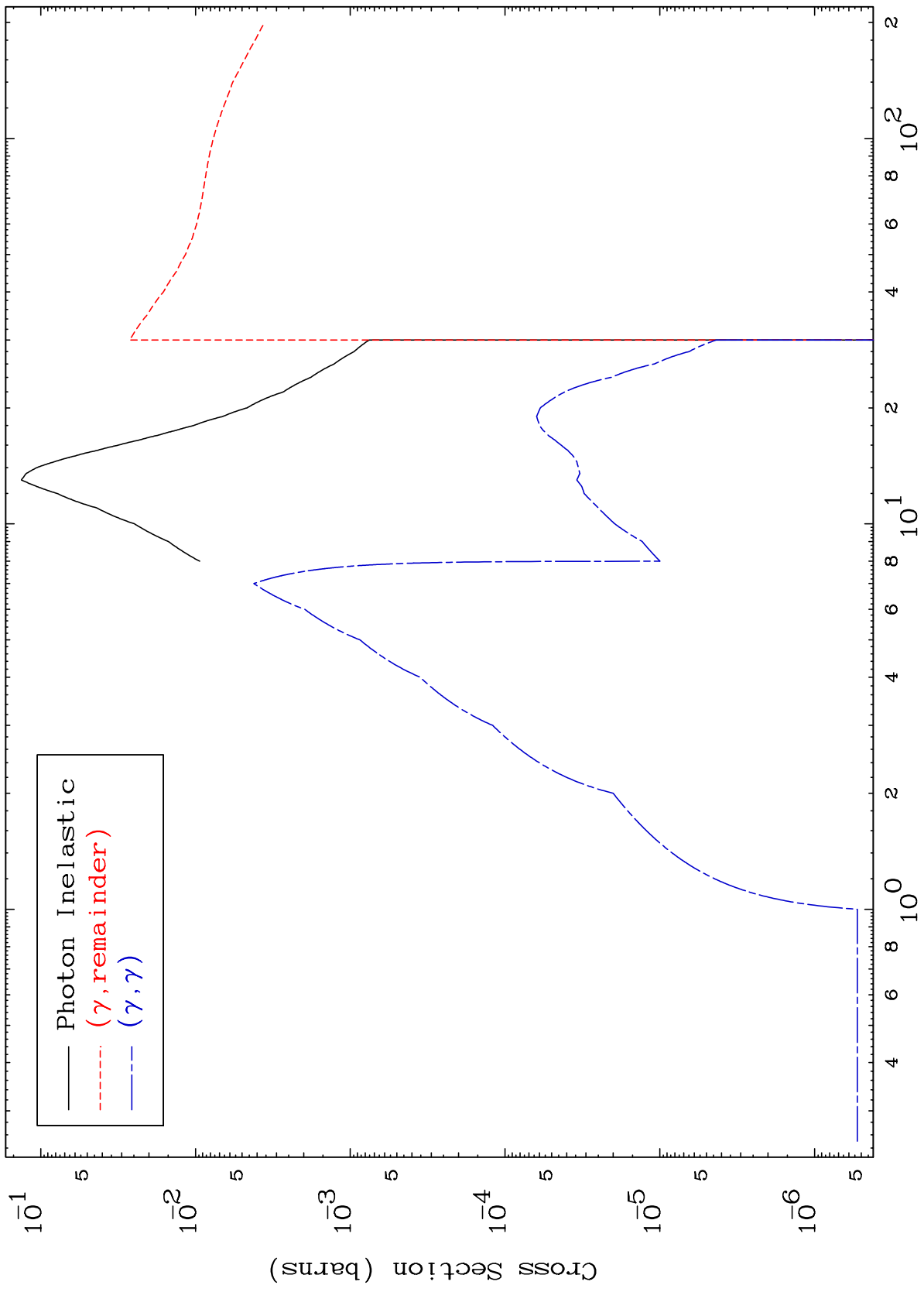
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

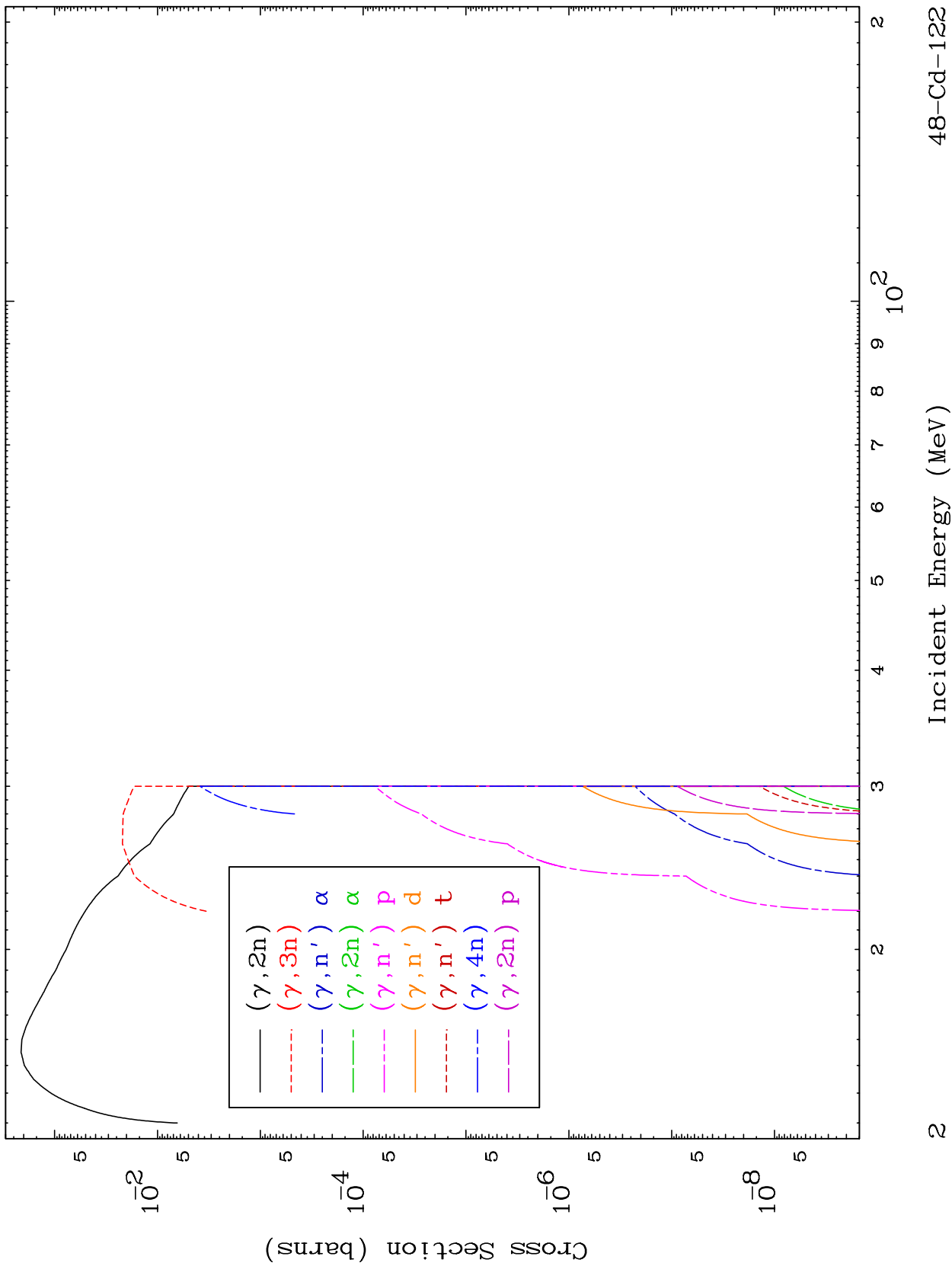
MAT 4873

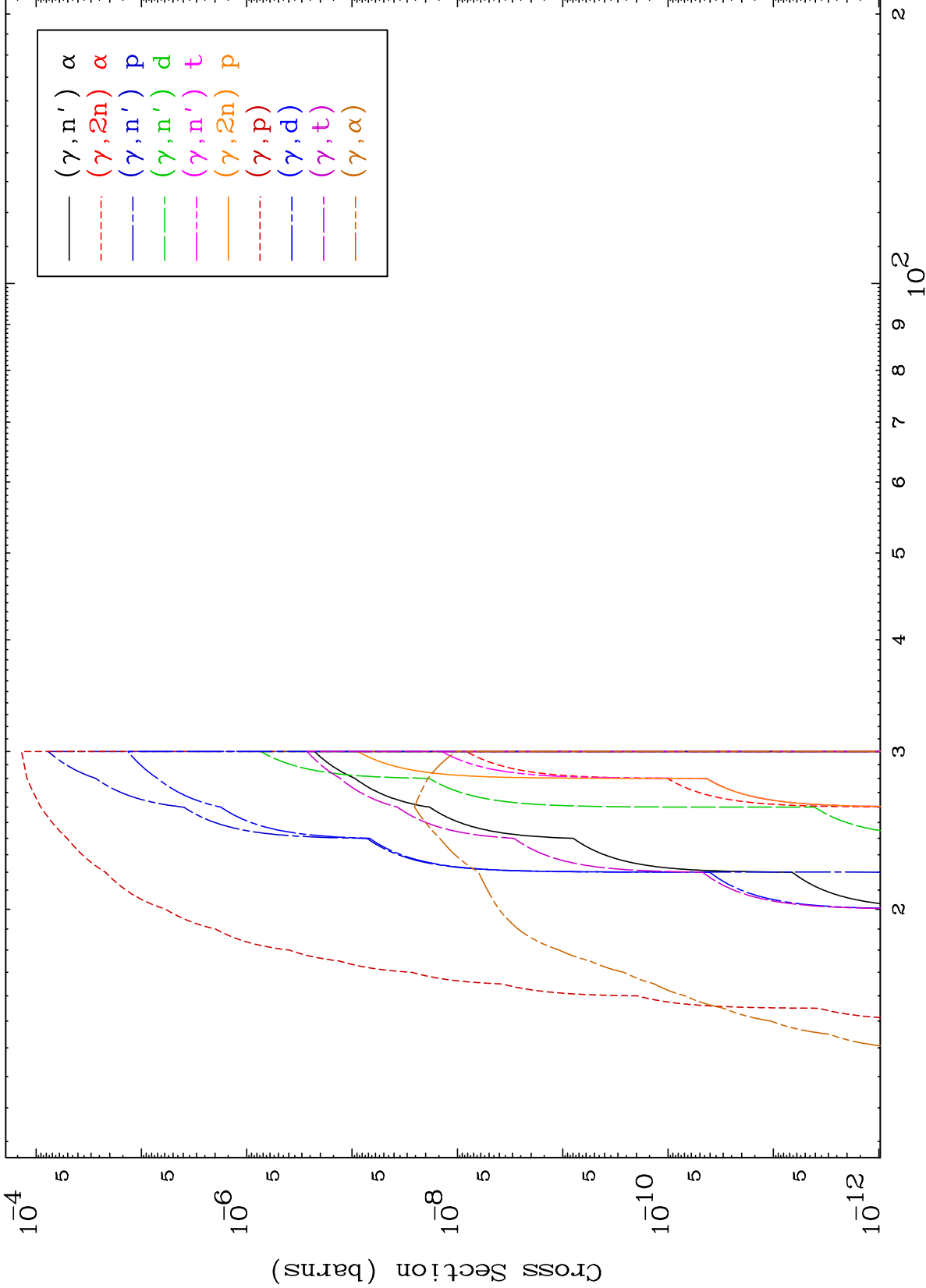
Photon Major
0 Kelvin Cross Sections

48-Cd-122



Legend:
— Photon Inelastic
- - - (γ , remainder)
- - - (γ , γ)



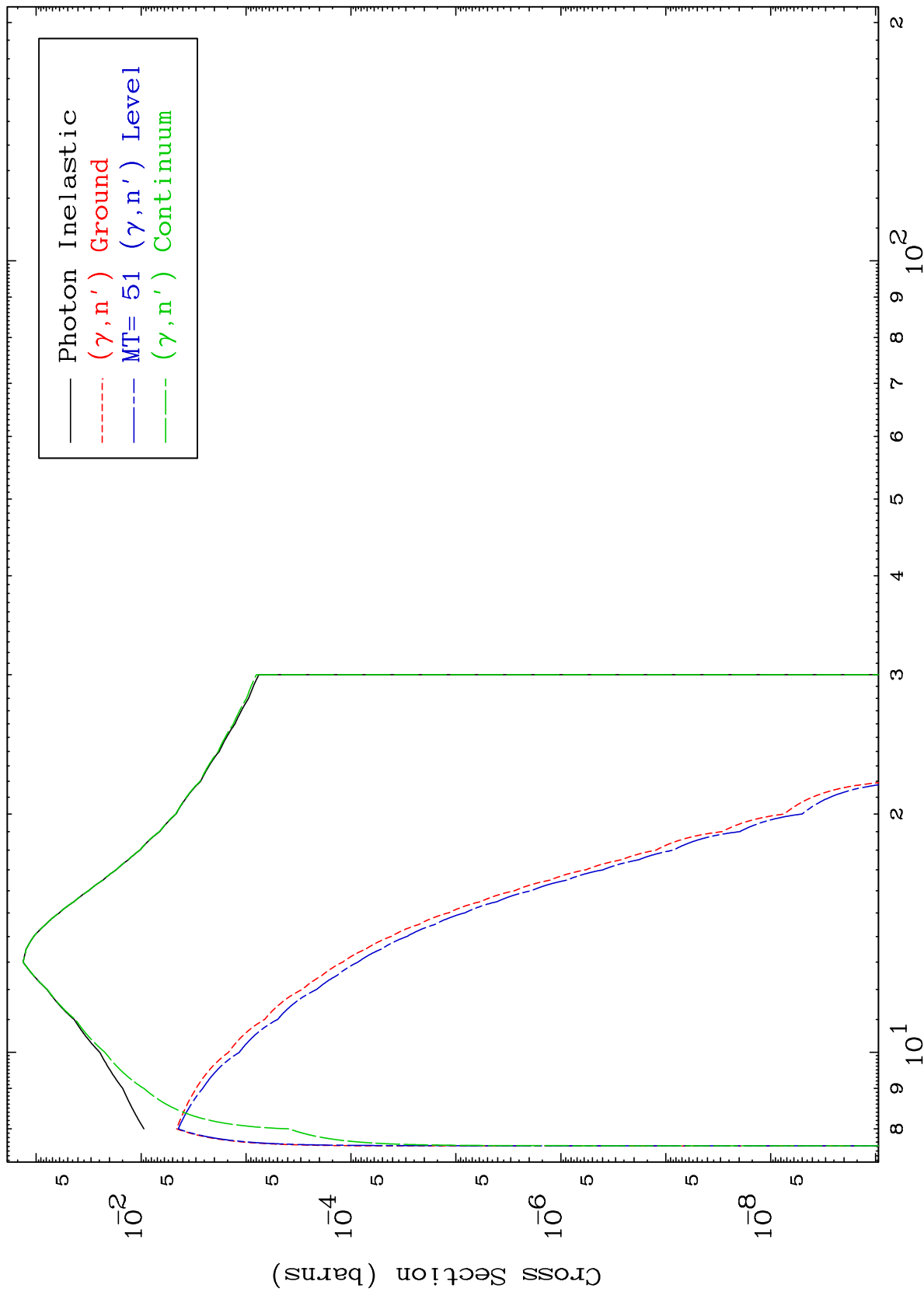


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(γ, n') Level

48-Cd-122

0 Kelvin Cross Sections



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Incident Energy (MeV)

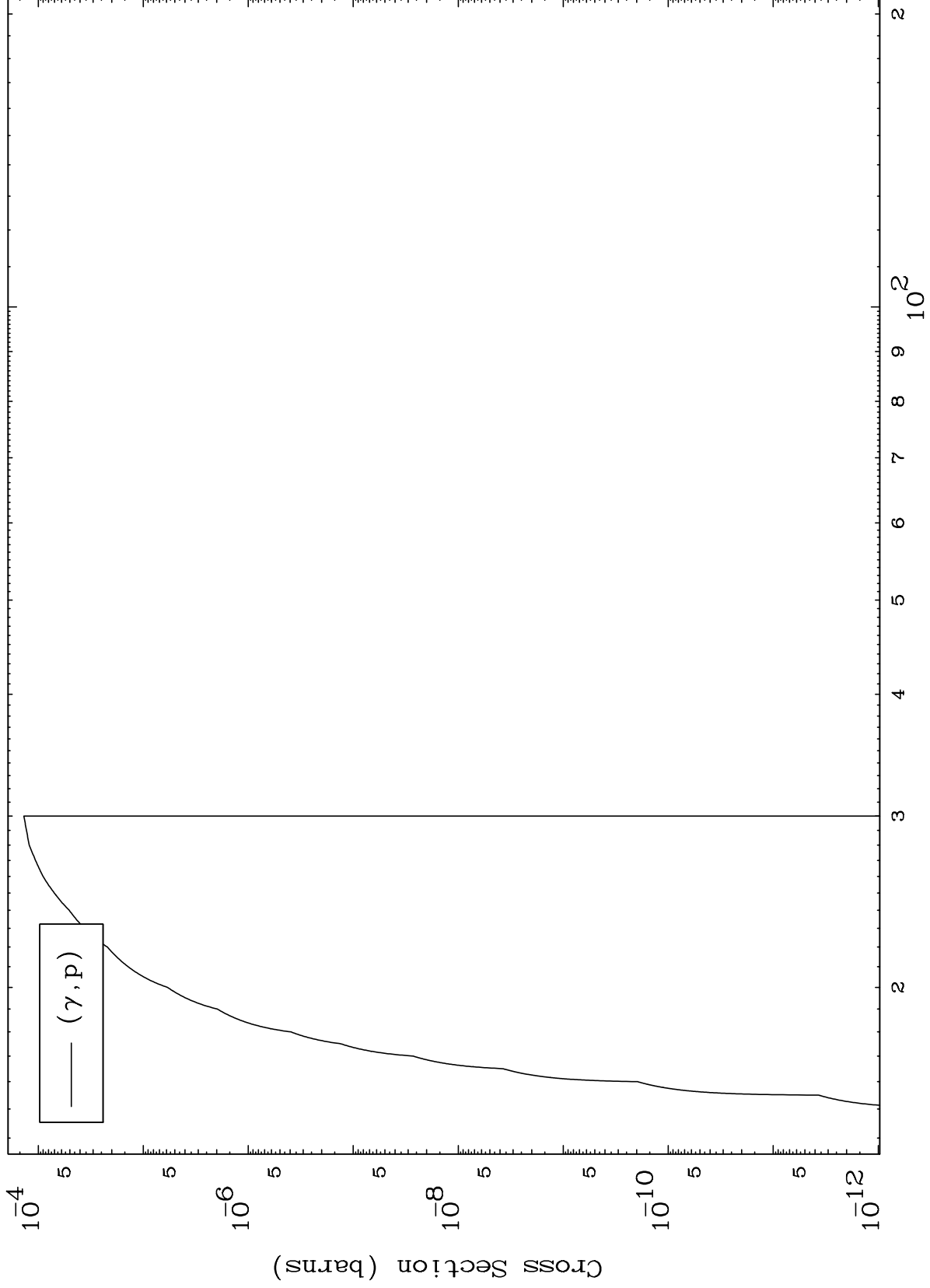
48-Cd-122

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(γ, p) Levels

48-Cd-122

0 Kelvin Cross Sections



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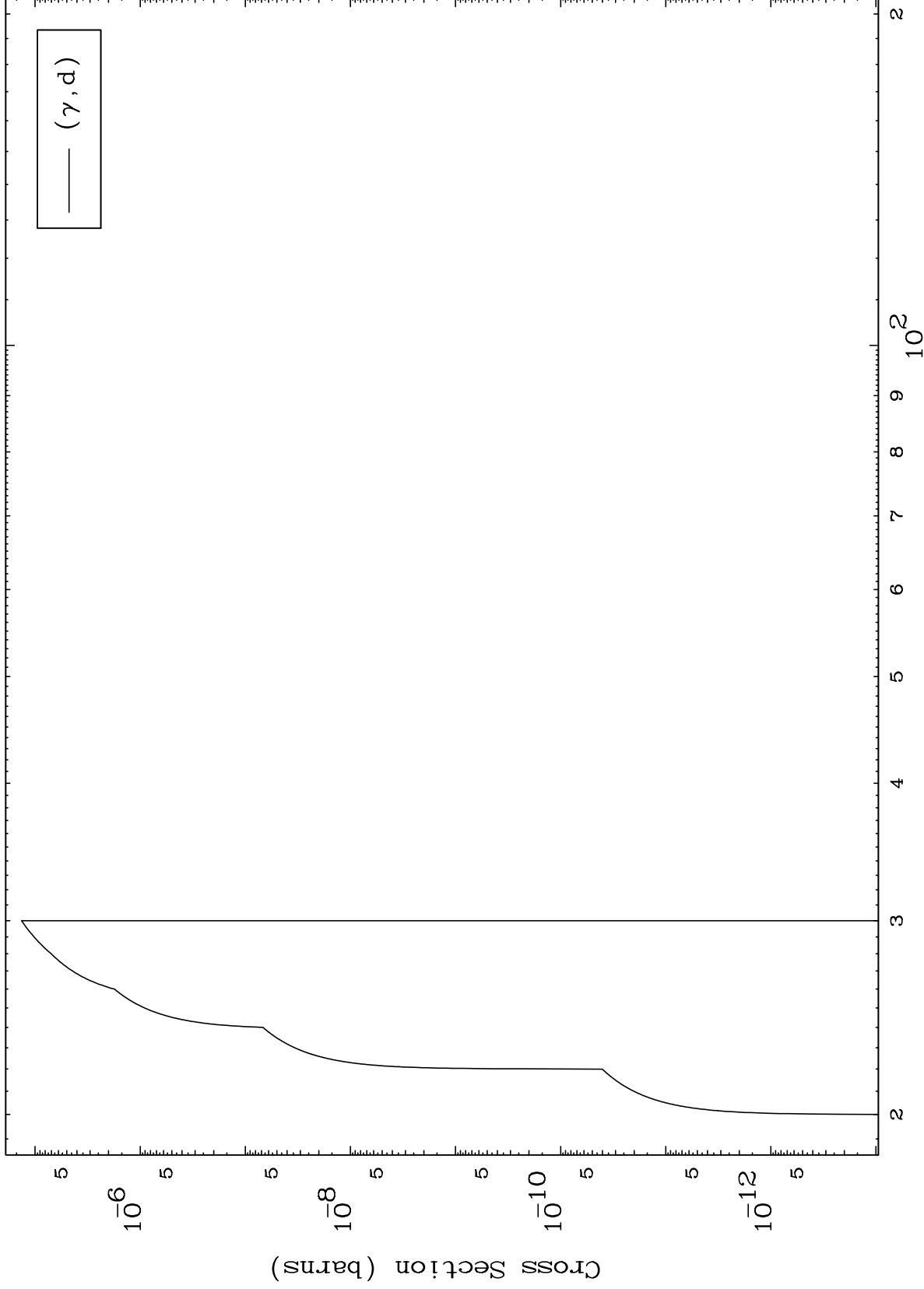
Incident Energy (MeV)

48-Cd-122

MAT 4873

(γ, d) Levels
0 Kelvin Cross Sections

48-Cd-122



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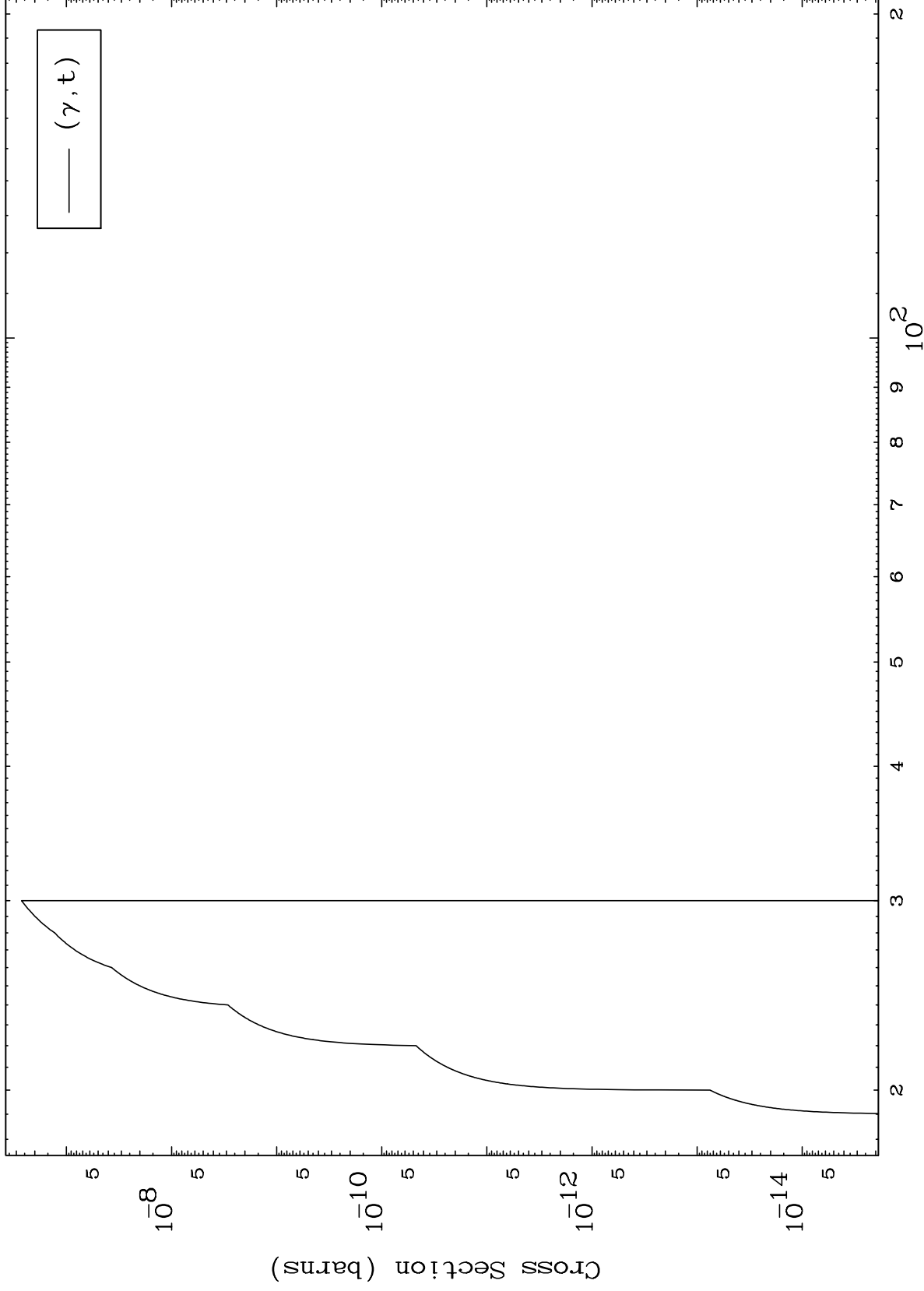
Incident Energy (MeV)

48-Cd-122

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(γ, t) Levels
0 Kelvin Cross Sections

48-Cd-122



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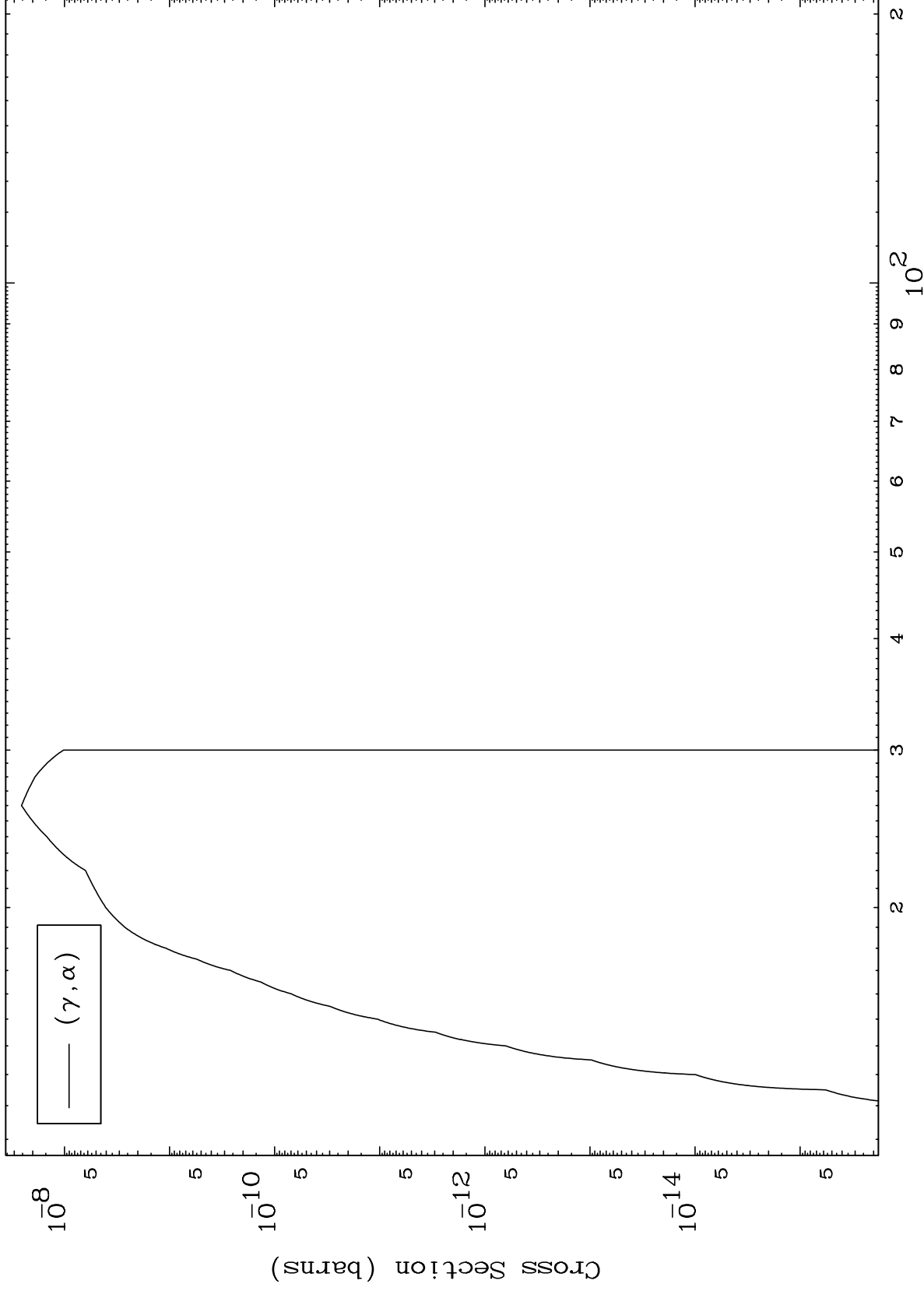
Incident Energy (MeV)

48-Cd-122

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(γ, α) Levels
0 Kelvin Cross Sections

48-Cd-122



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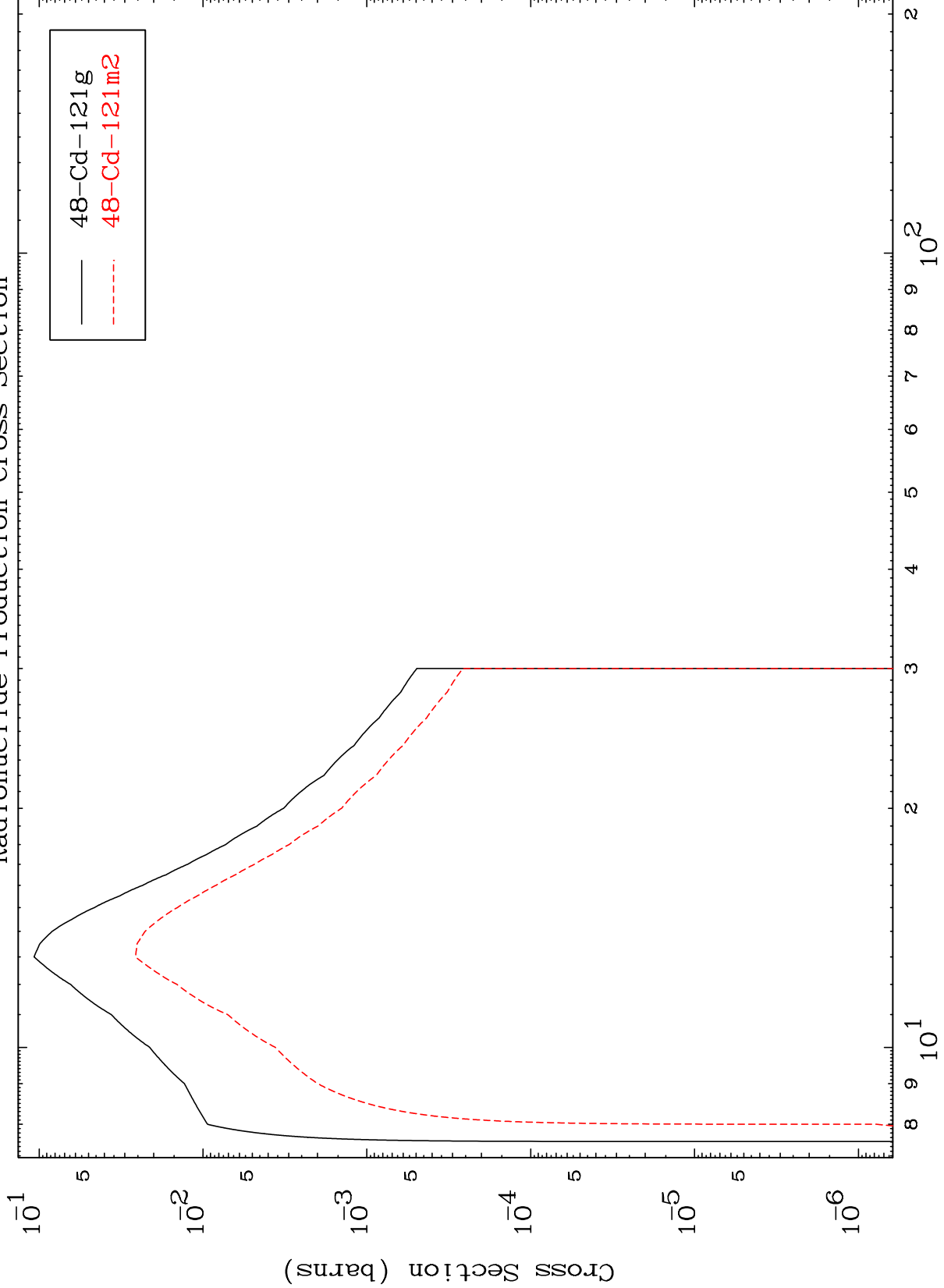
Incident Energy (MeV)

48-Cd-122

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Photon Inelastic
Radionuclide Production Cross Section

48-Cd-122



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Incident Energy (MeV)

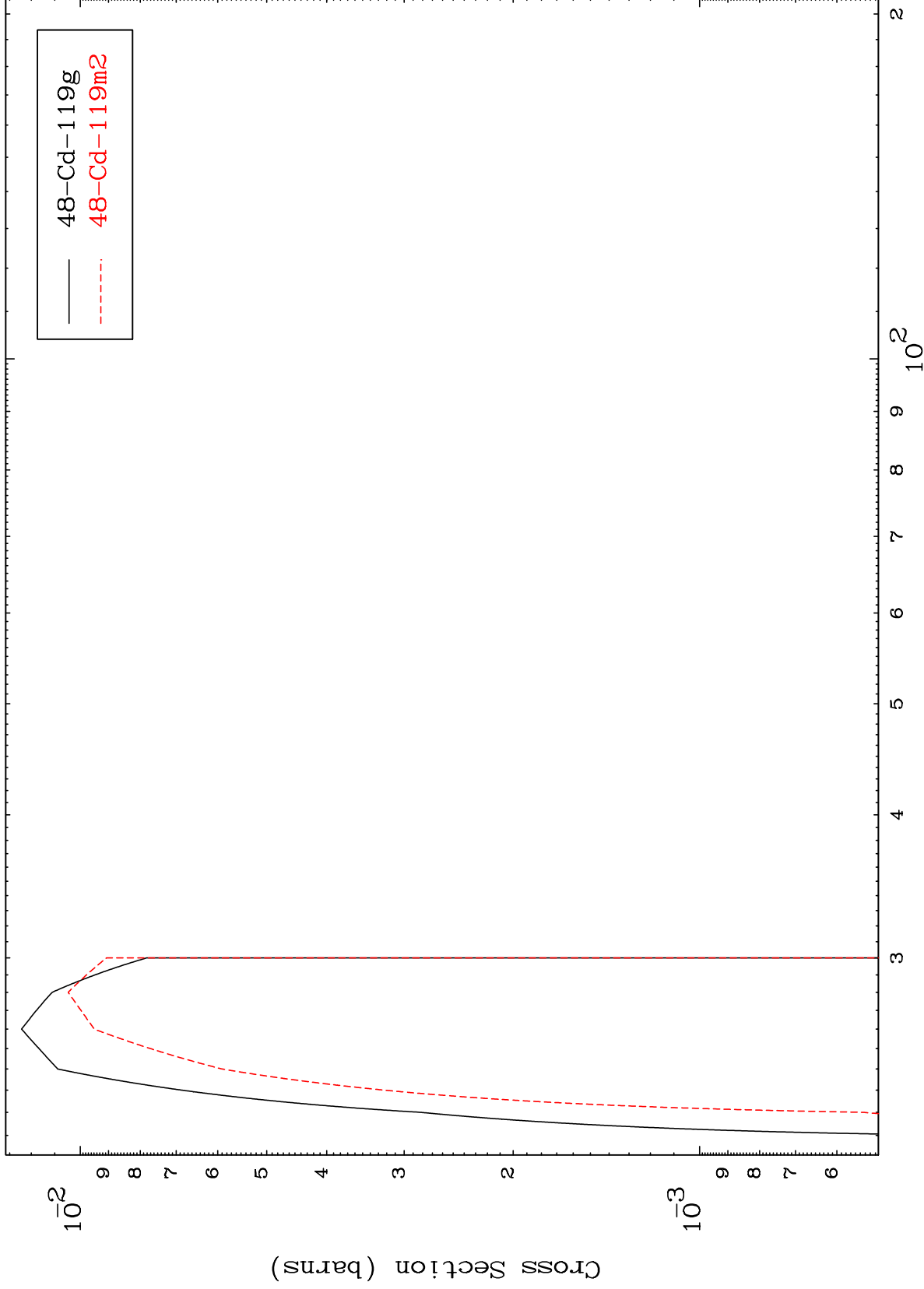
48-Cd-122

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($\gamma, 3n$)

48-Cd-122

Radionuclide Production Cross Section



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Incident Energy (MeV)

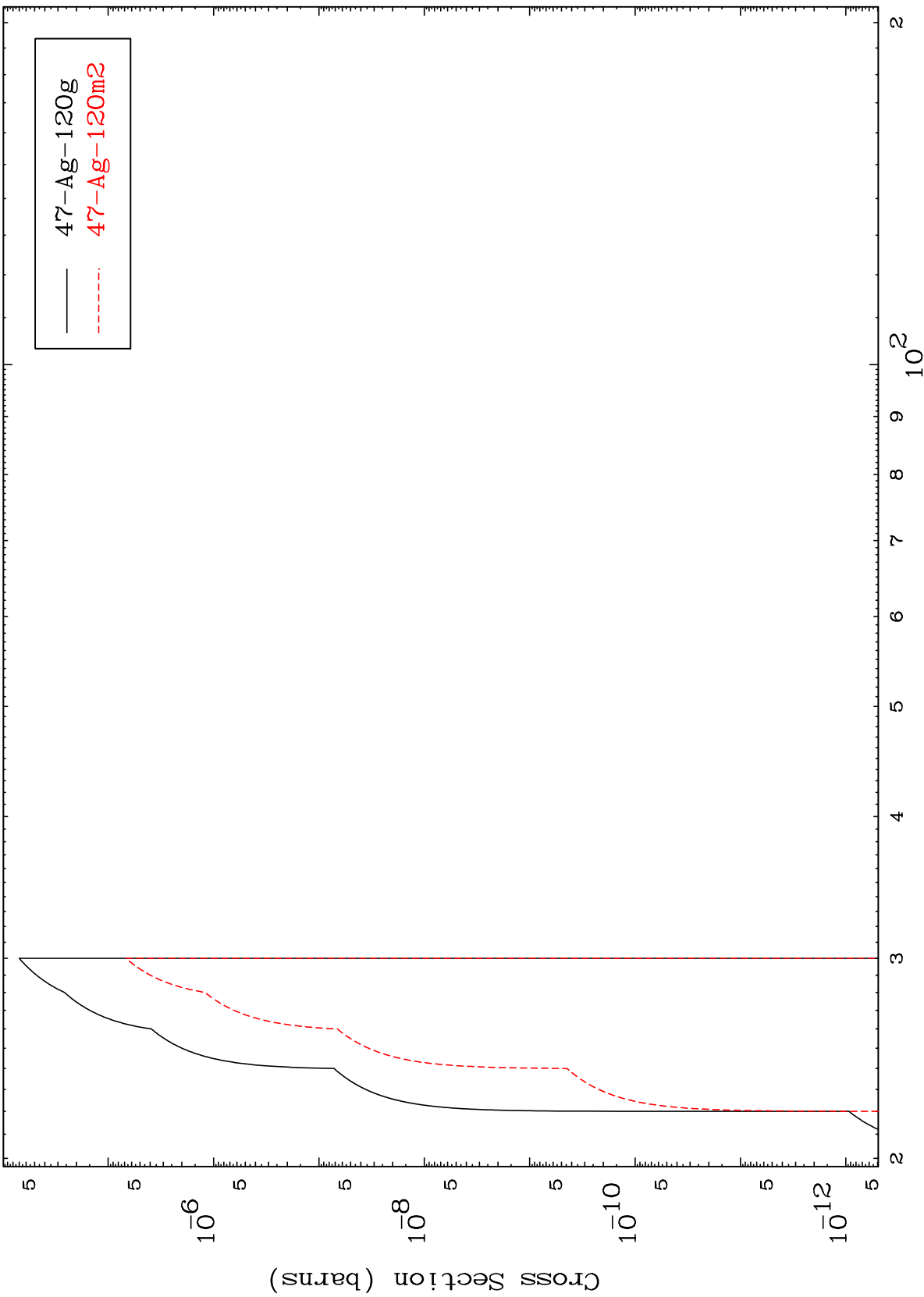
48-Cd-122

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(γ, n') p

48-Cd-122

Radionuclide Production Cross Section



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Incident Energy (MeV)

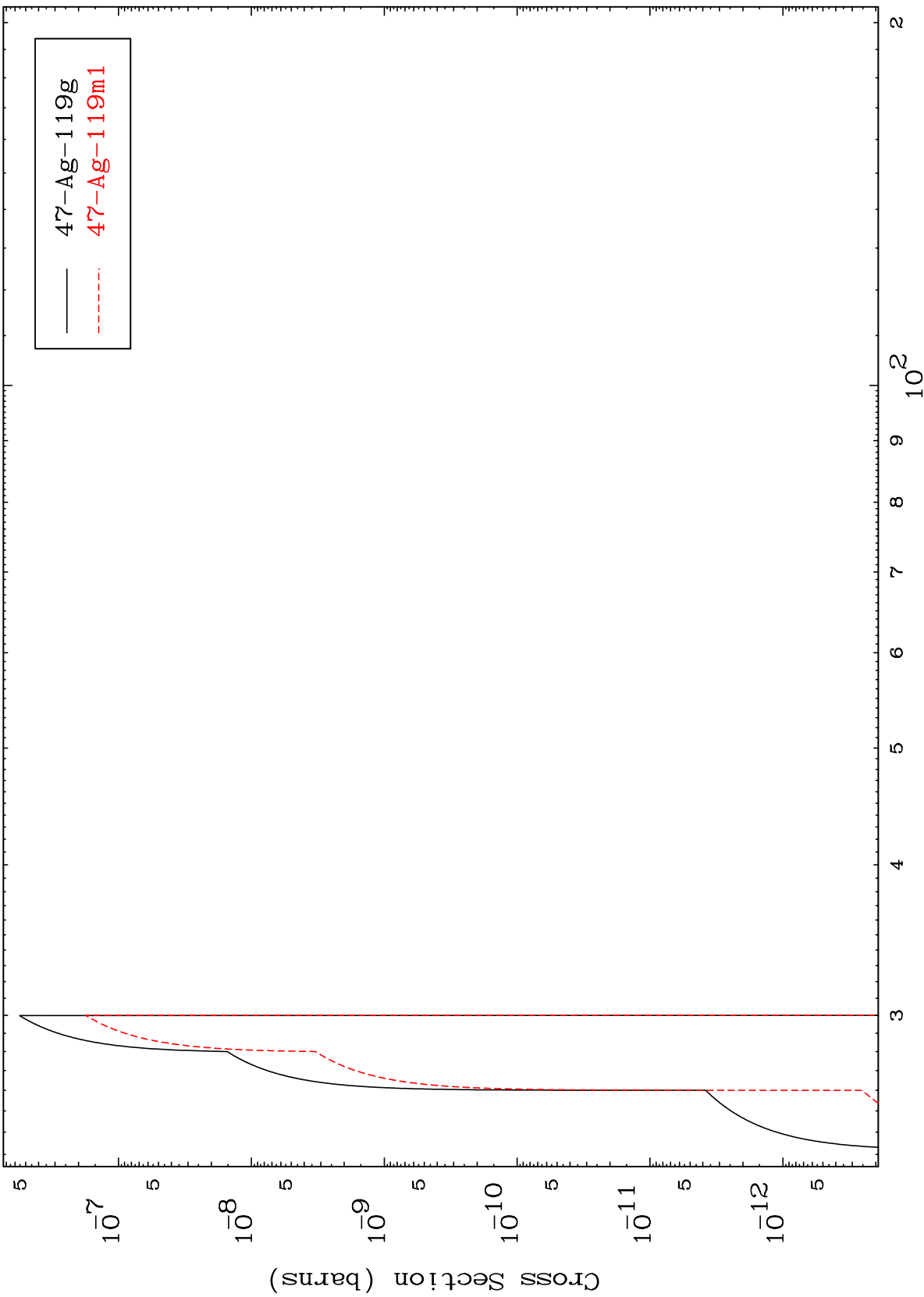
48-Cd-122

MAT 4873

(γ, n') d

48-Cd-122

Radionuclide Production Cross Section



12

Incident Energy (MeV)

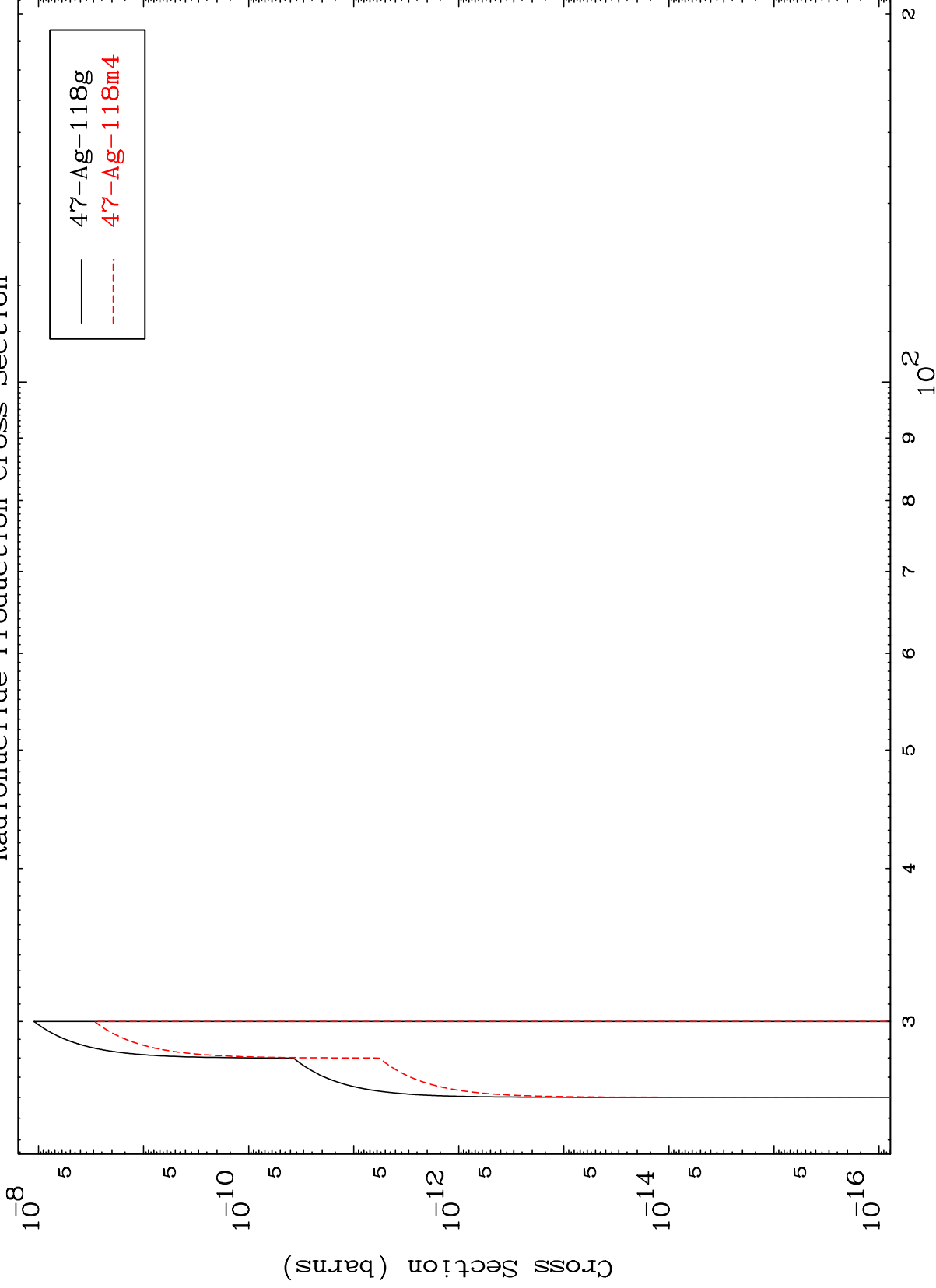
48-Cd-122

MAT 4873

(γ, n') t

48-Cd-122

Radionuclide Production Cross Section



13

Incident Energy (MeV)

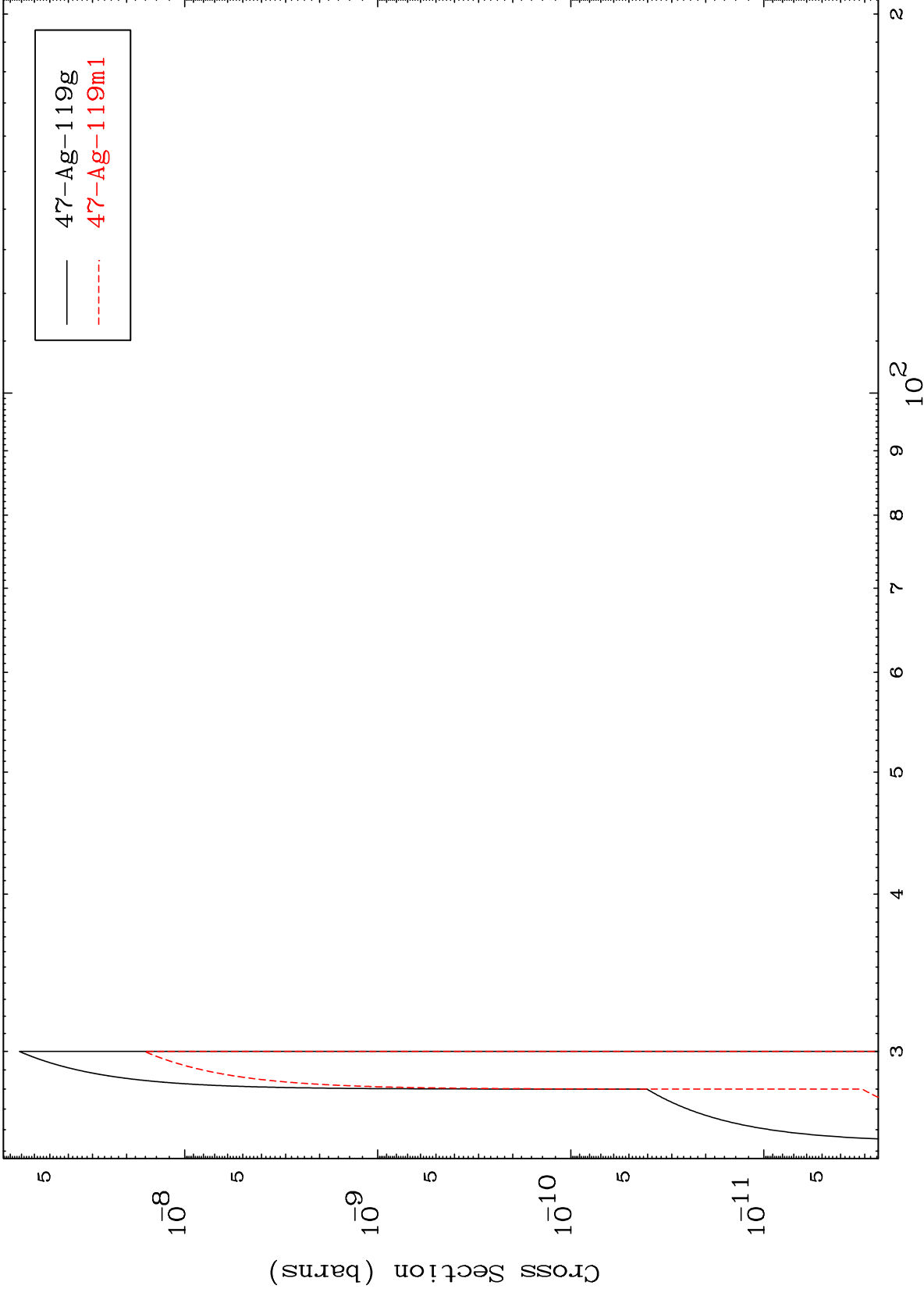
48-Cd-122

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$(\gamma, 2n)$ p

48-Cd-122

Radionuclide Production Cross Section



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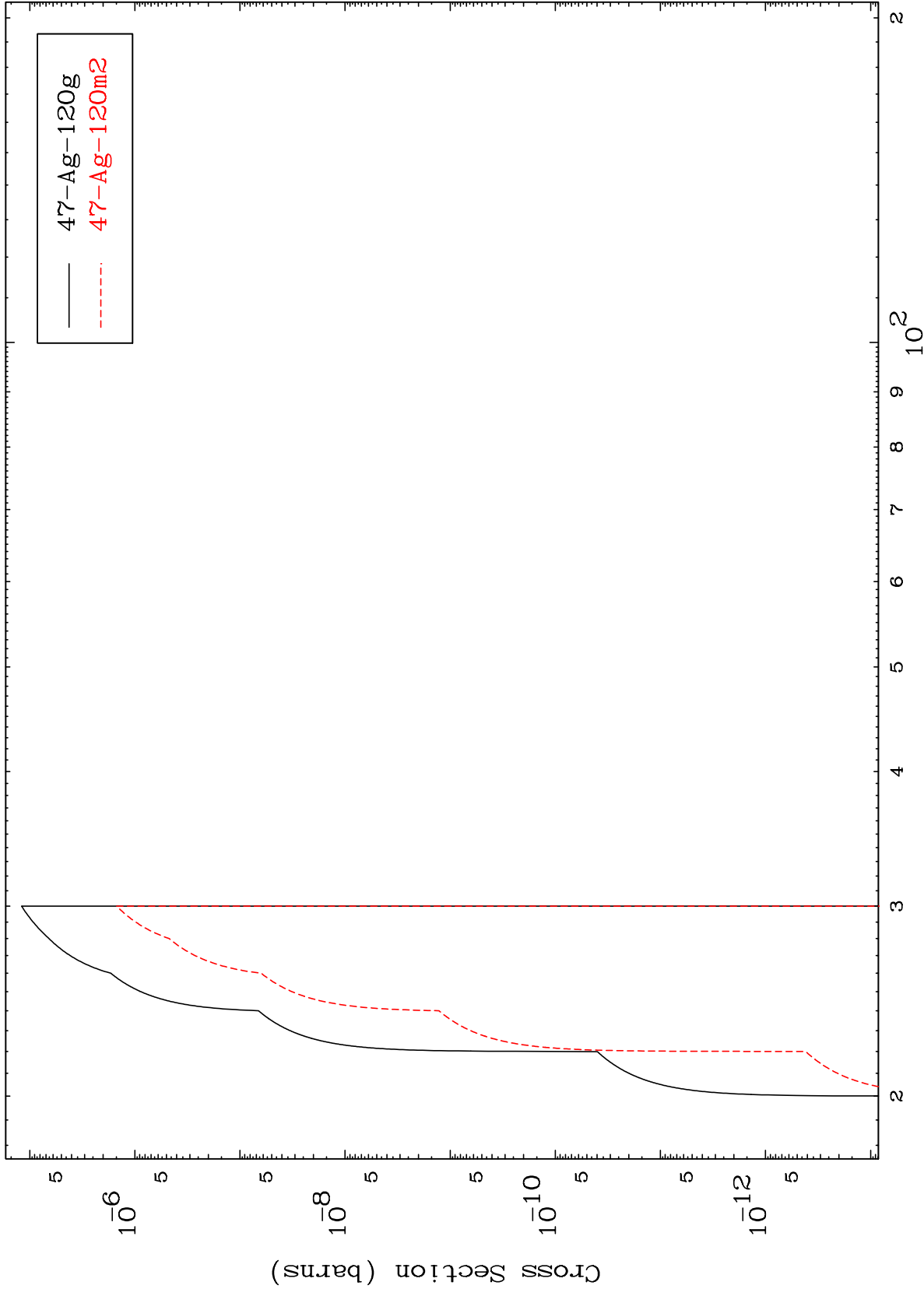
Incident Energy (MeV)

48-Cd-122

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48-Cd-122

(γ, d)
Radionuclide Production Cross Section



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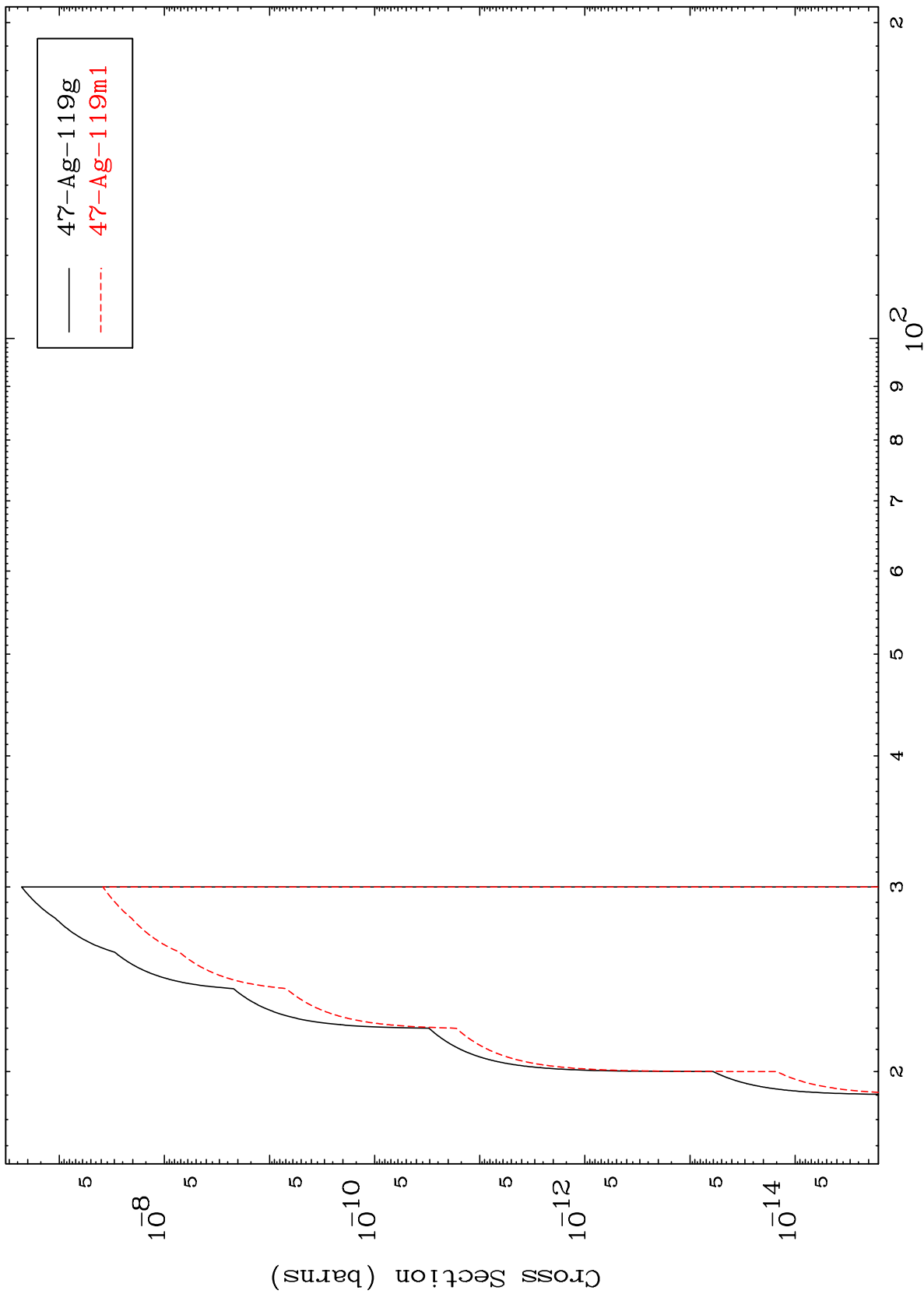
Incident Energy (MeV)

48-Cd-122

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48-Cd-122

(γ, t)
Radionuclide Production Cross Section



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Incident Energy (MeV)

48-Cd-122