

Program EVALPLOT
(Version 2018-1)

by

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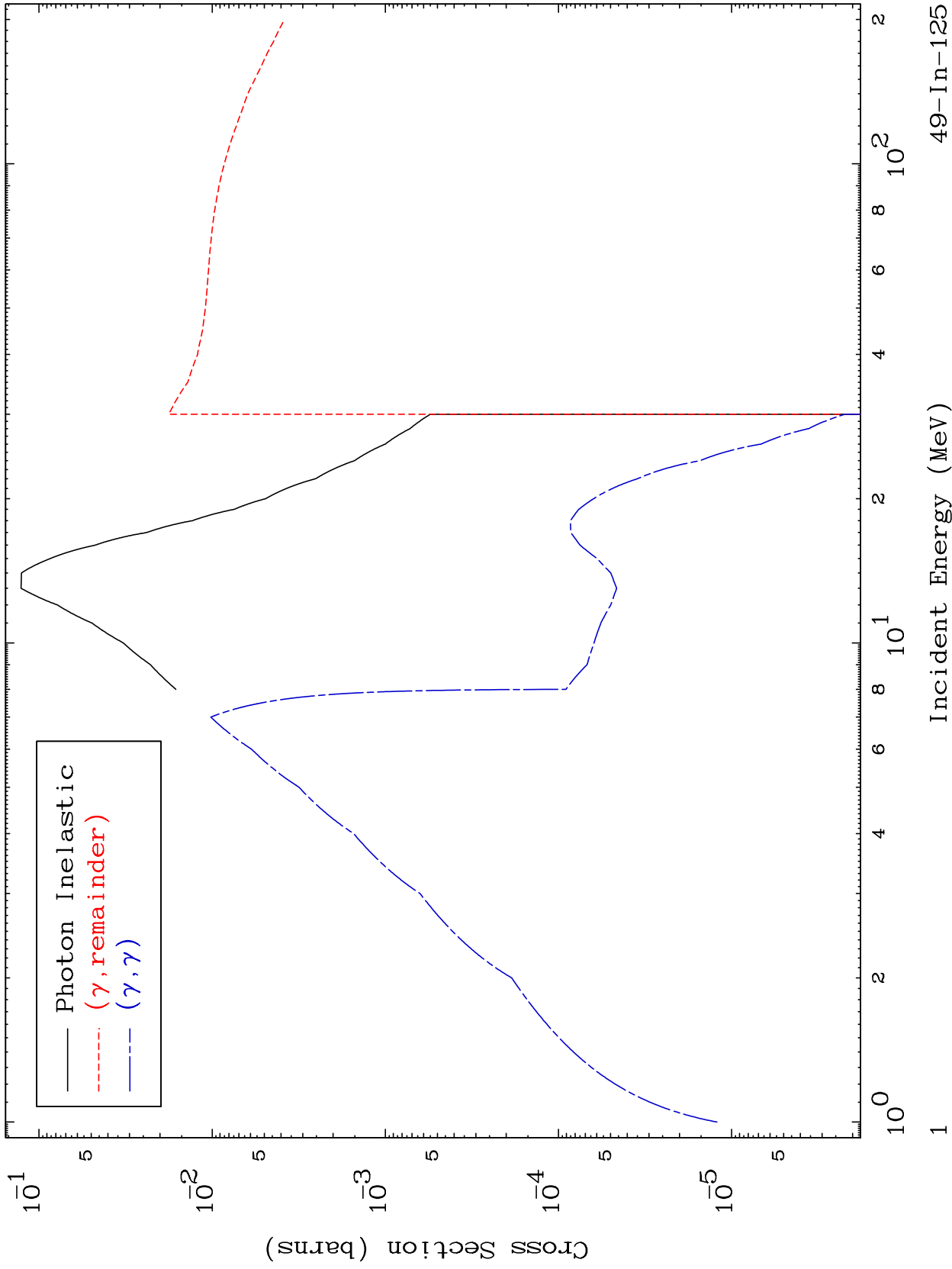
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

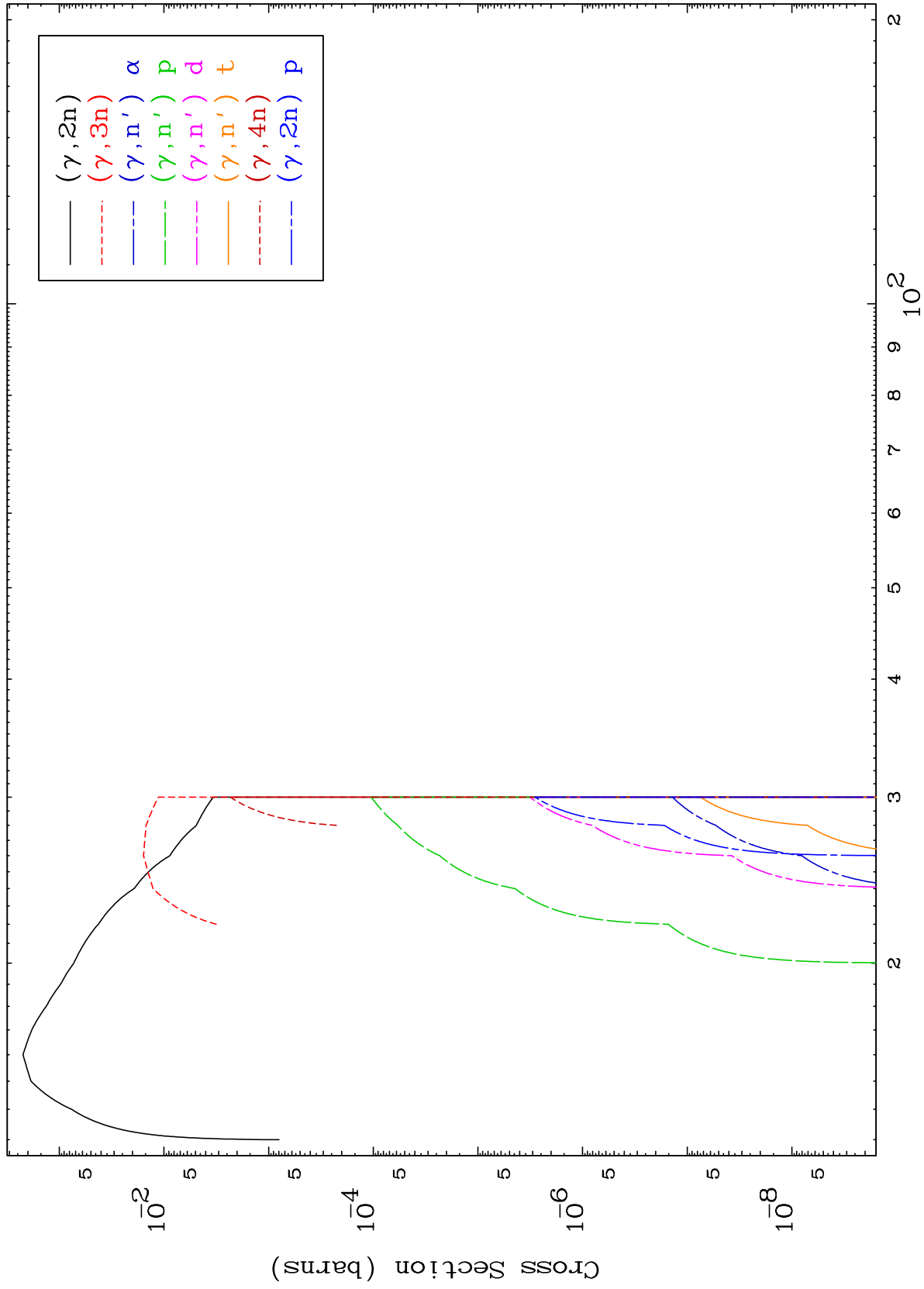
MAT 4962

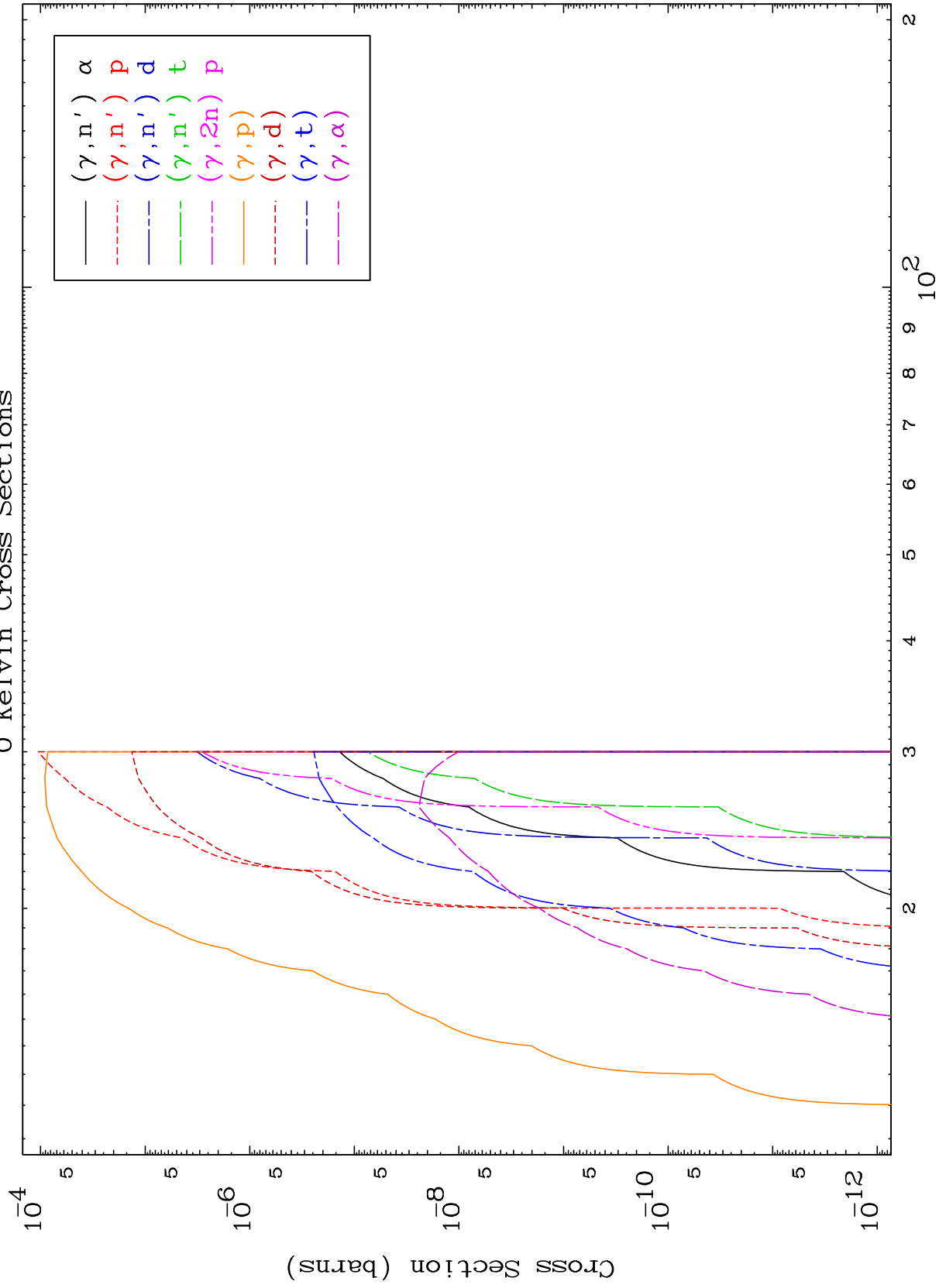
Photon Major
0 Kelvin Cross Sections

49-In-125



49-In-125

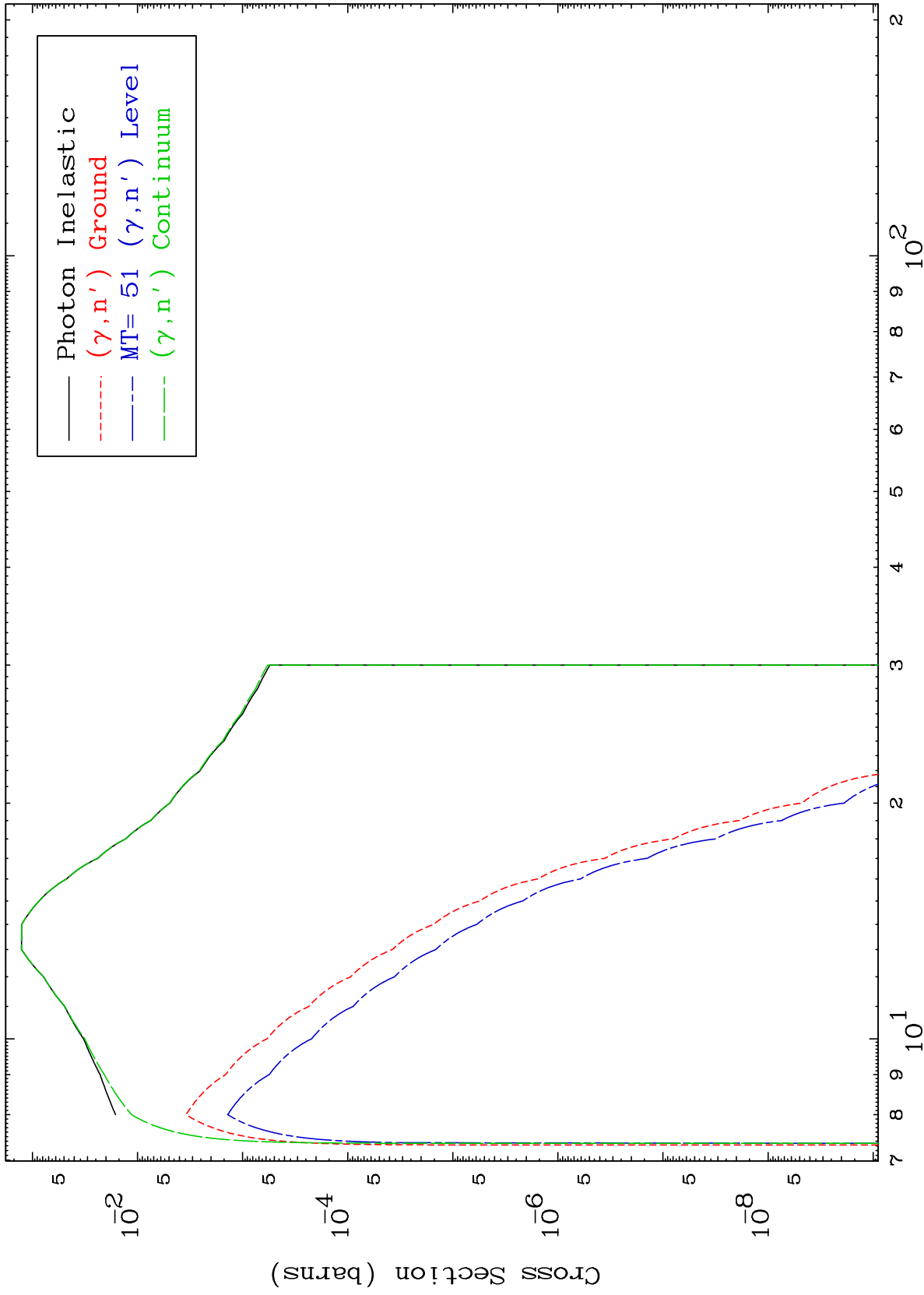




MAT 4962

(γ, n') Level
0 Kelvin Cross Sections

49-In-125



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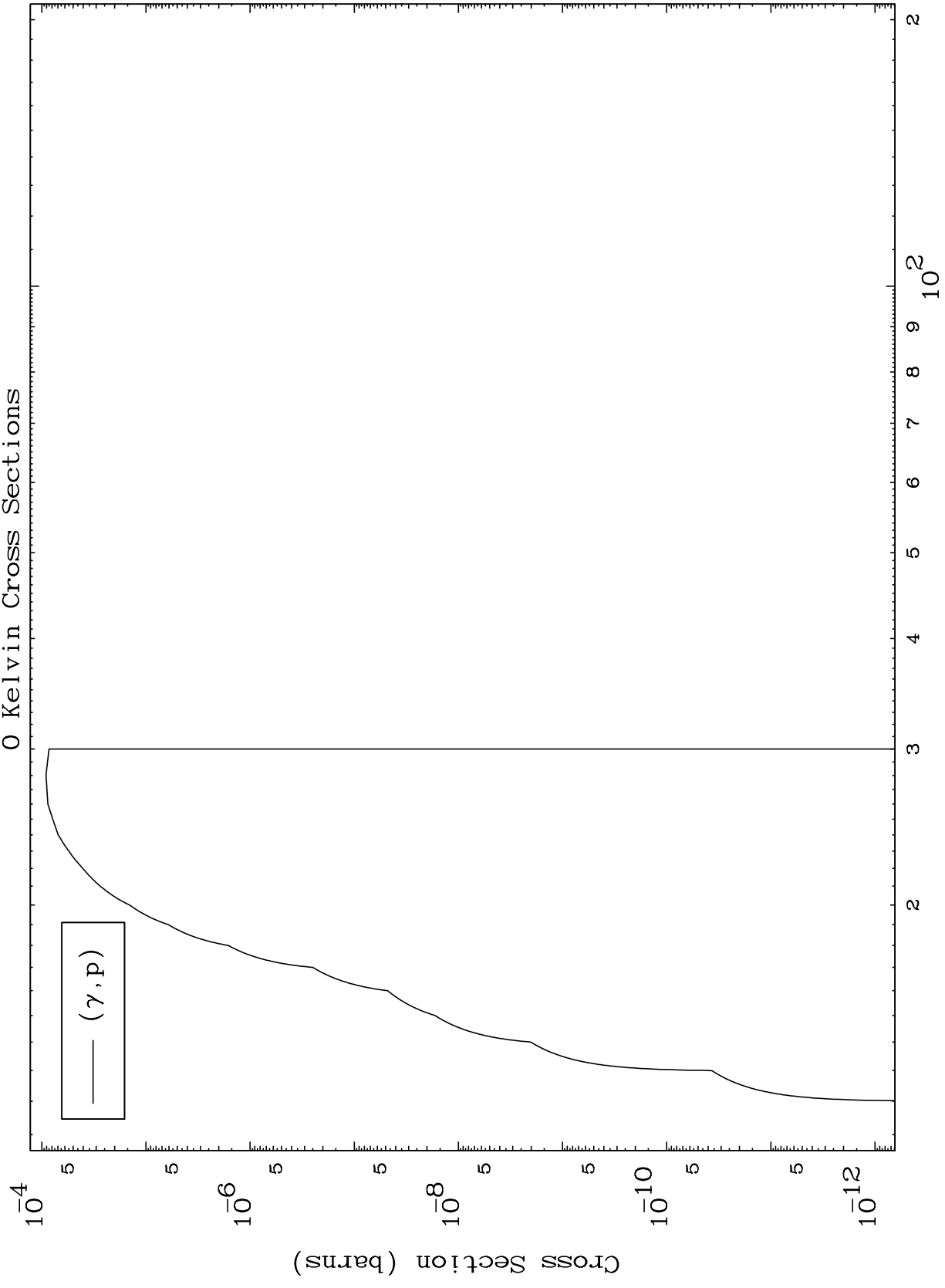
Incident Energy (MeV)

49-In-125

MAT 4962

(γ, p) Levels
0 Kelvin Cross Sections

49-In-125



5

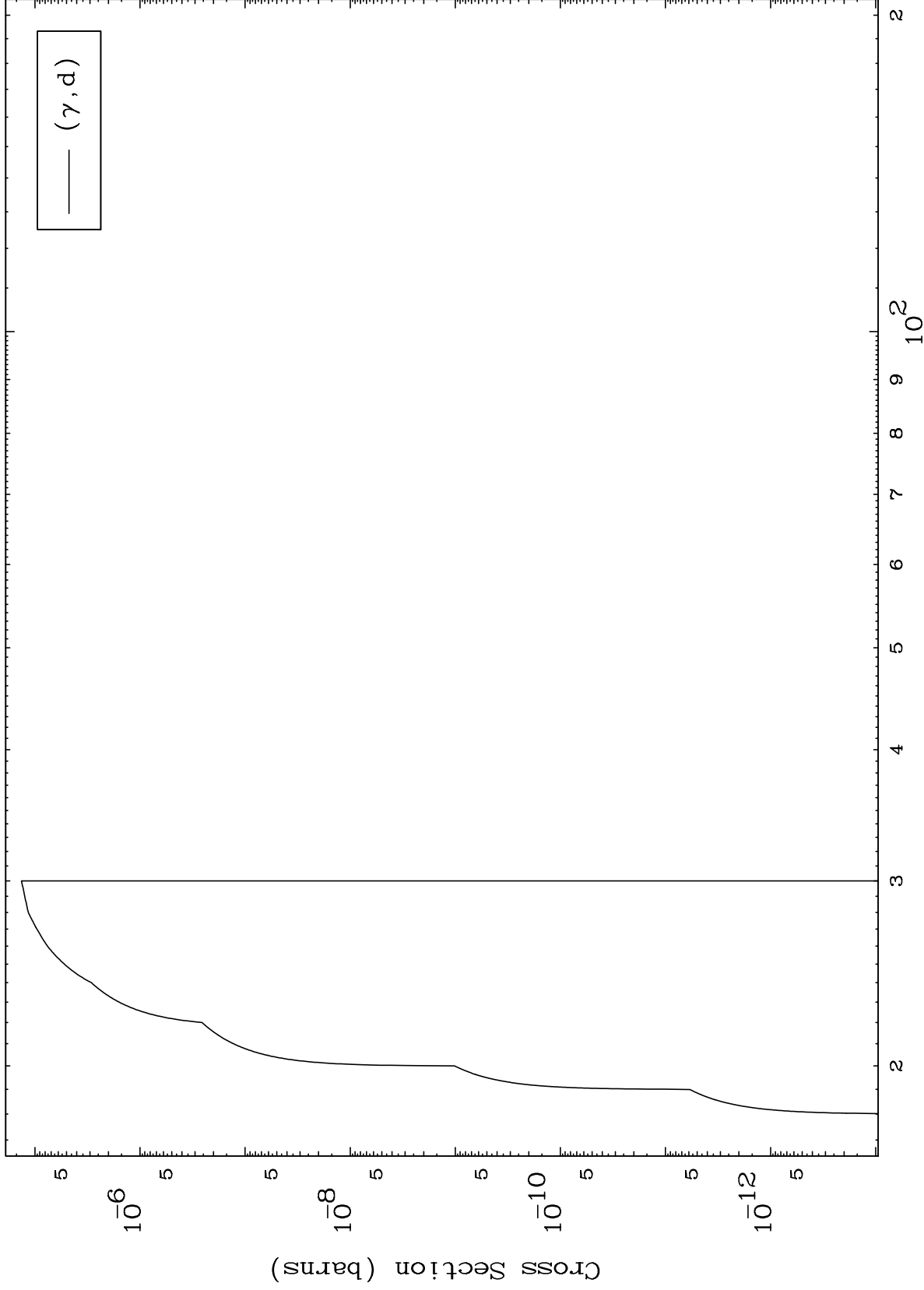
Incident Energy (MeV)

49-In-125

MAT 4962

(γ, d) Levels
0 Kelvin Cross Sections

49-In-125



6

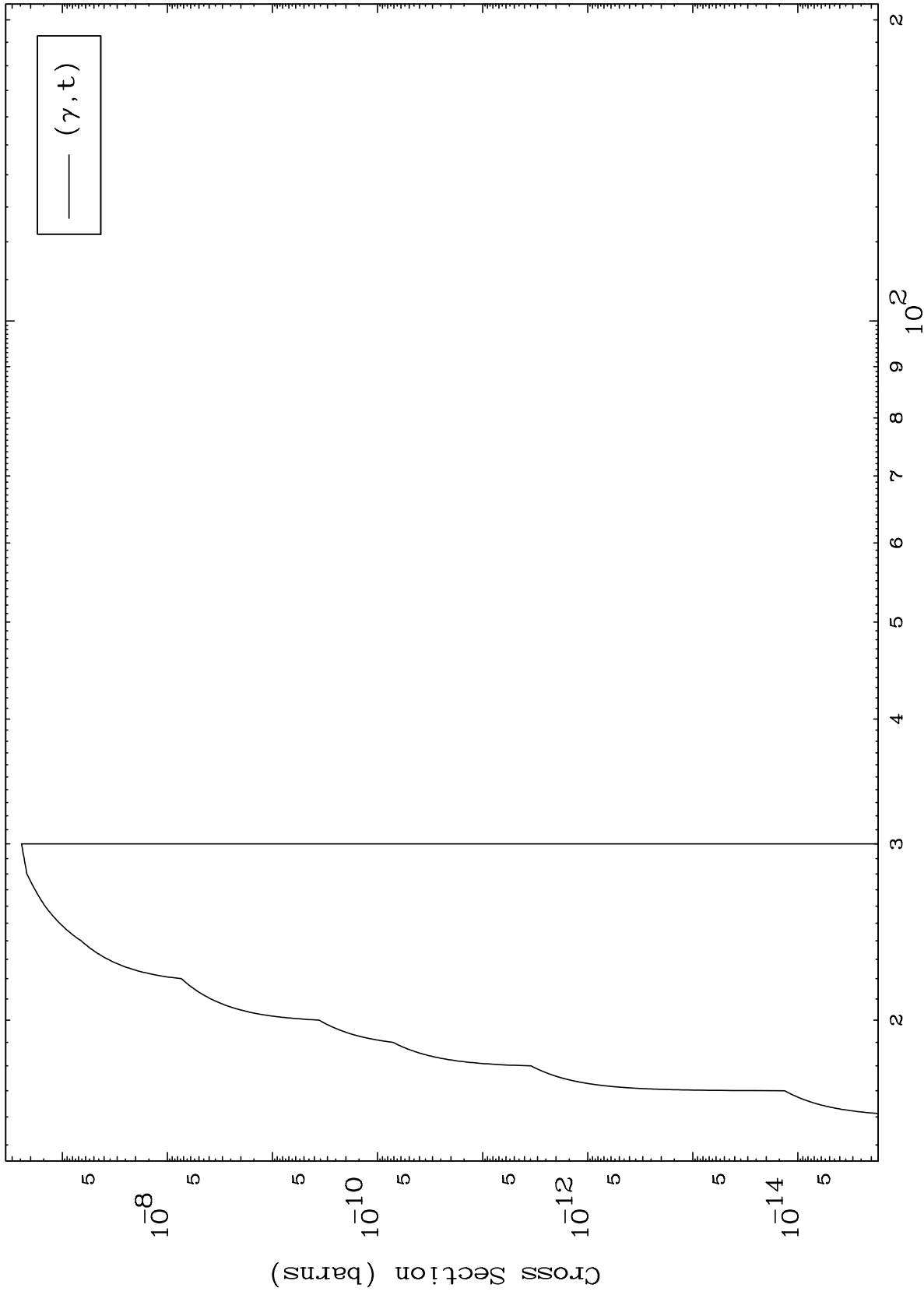
Incident Energy (MeV)

49-In-125

MAT 4962

(γ, t) Levels
0 Kelvin Cross Sections

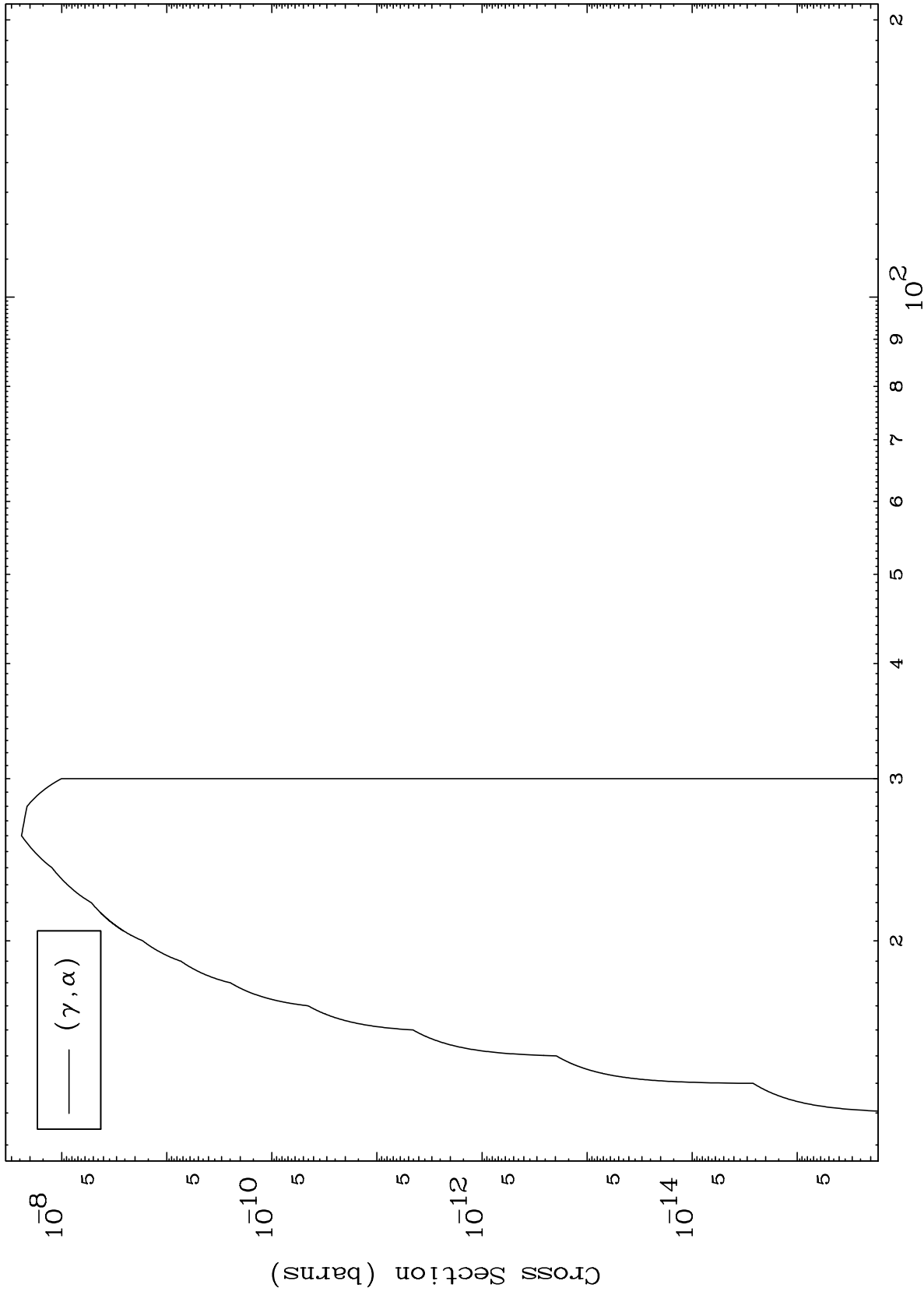
49-In-125



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Incident Energy (MeV)

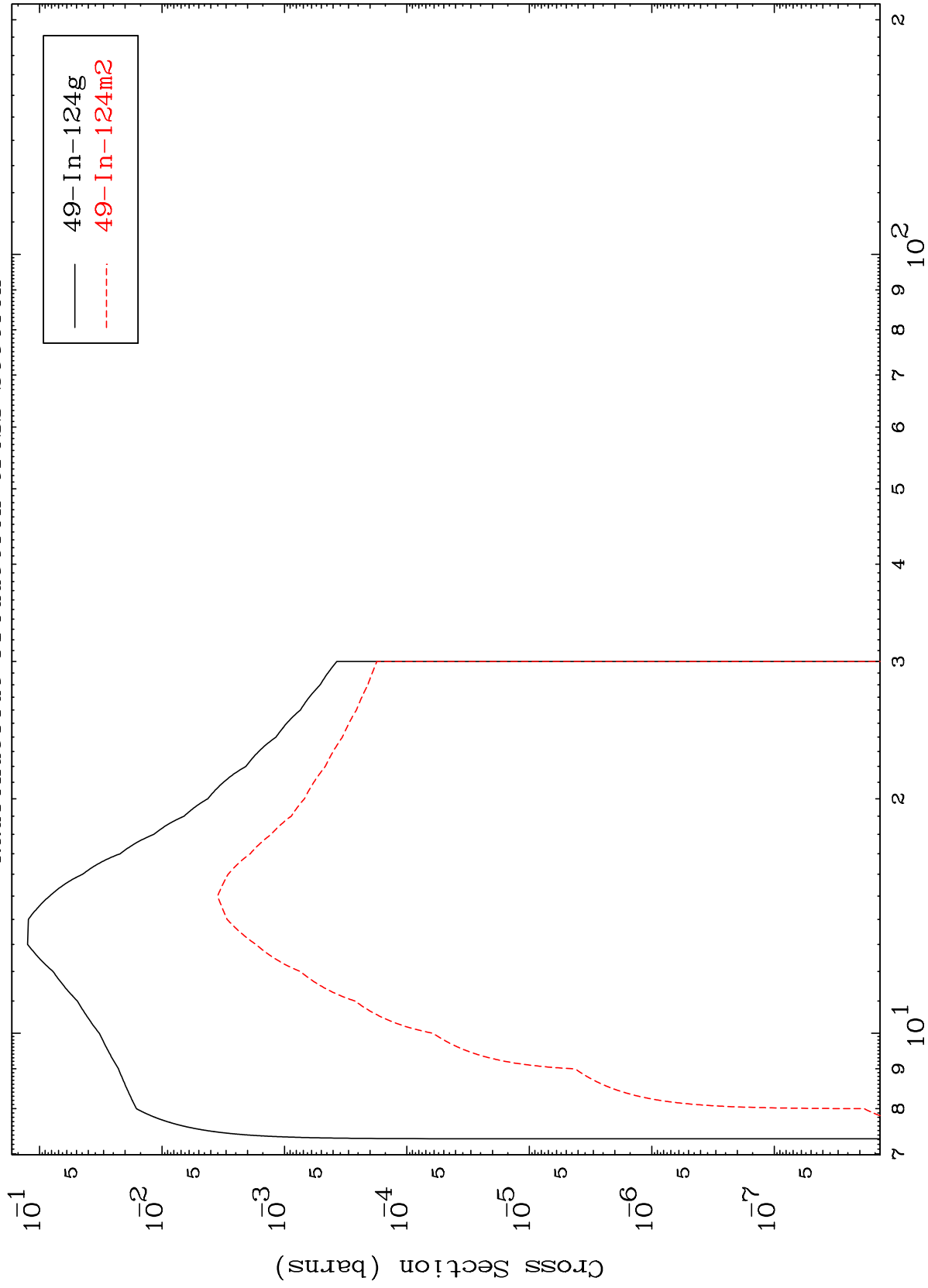
49-In-125



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Photon Inelastic
Radionuclide Production Cross Section

49-In-125



9

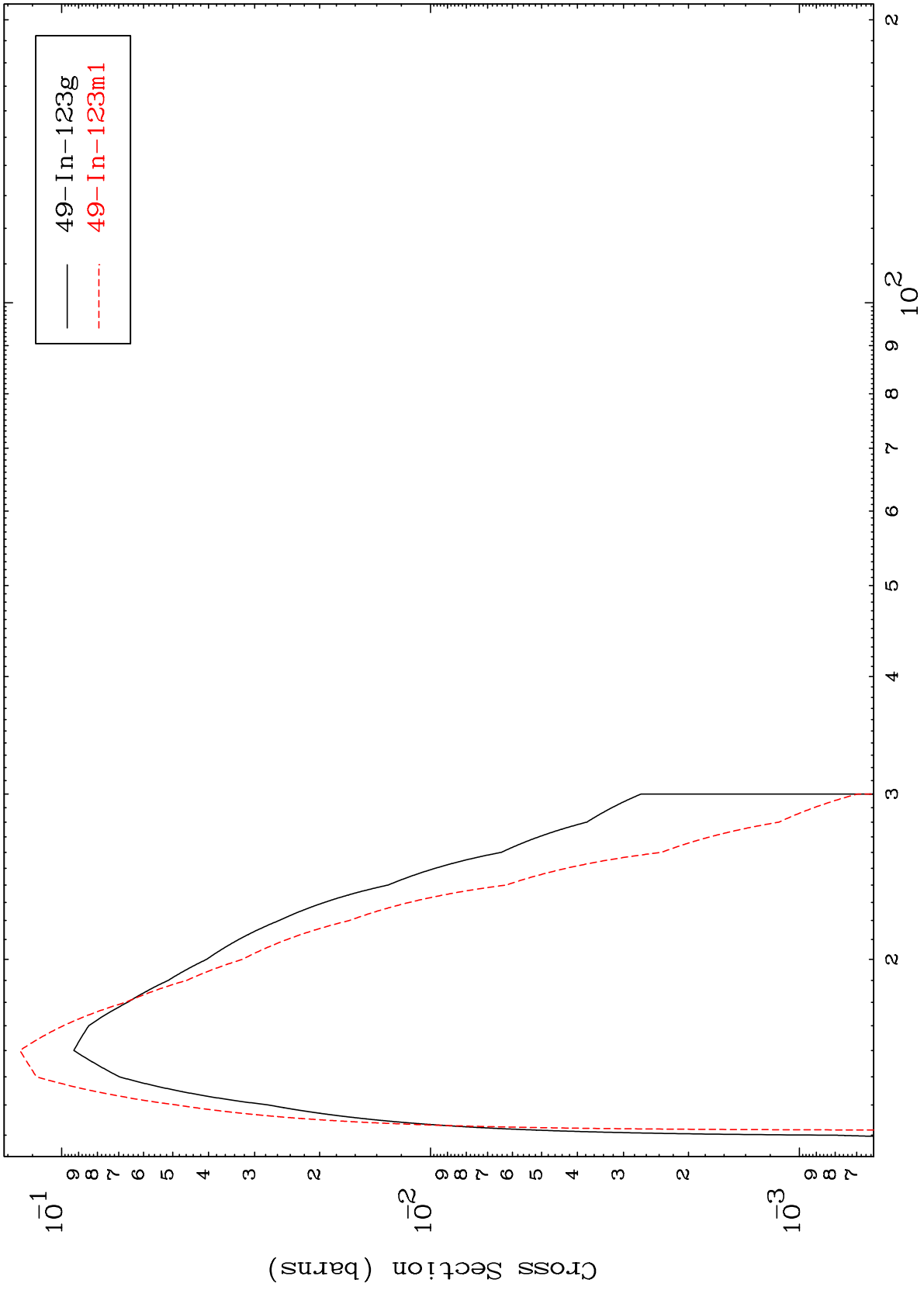
Incident Energy (MeV)

49-In-125

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49-In-125

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



— 49-In-123g
- - - 49-In-123m1

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Incident Energy (MeV)

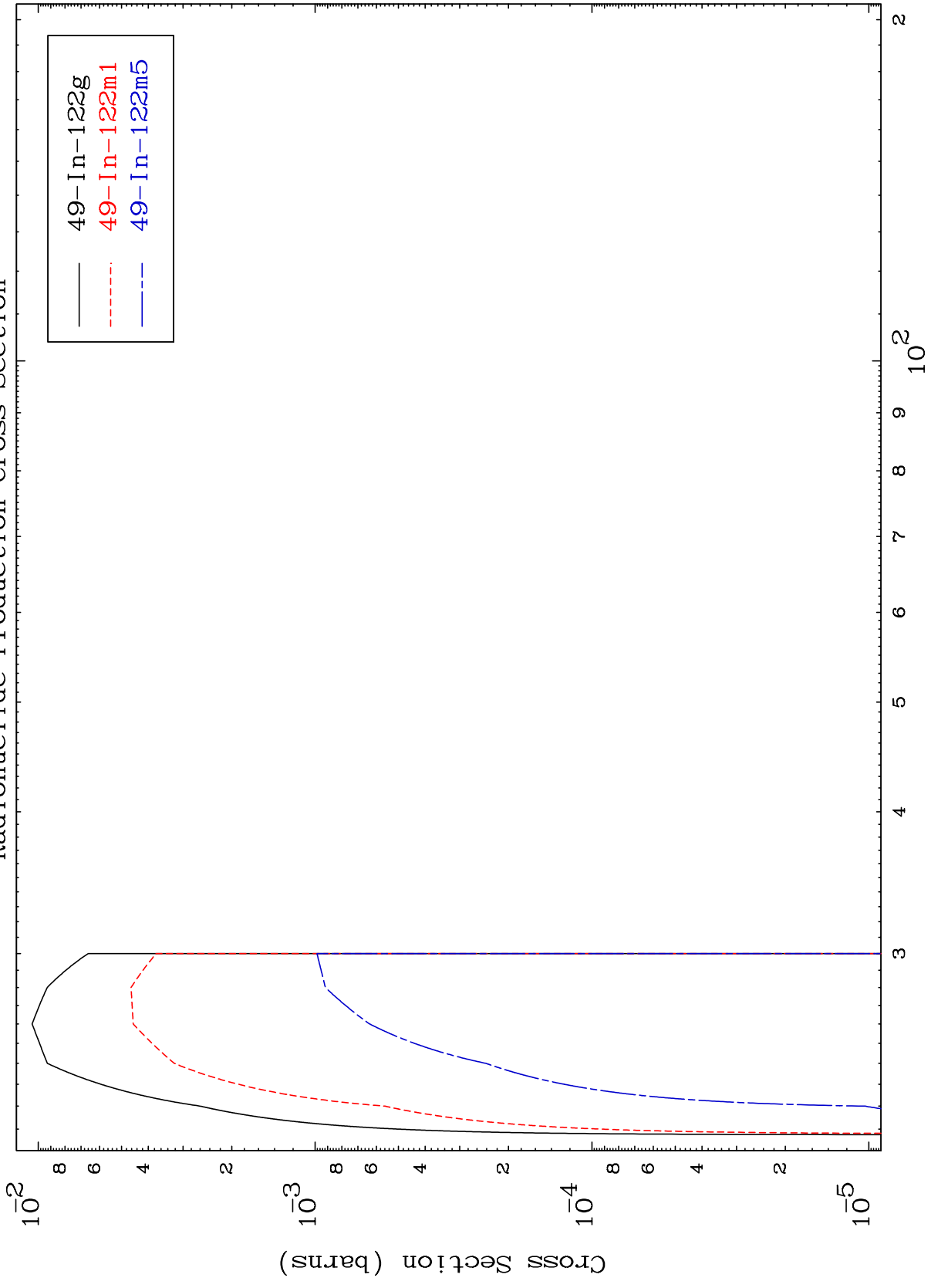
49-In-125

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($\gamma, 3n$)

49-In-125

Radionuclide Production Cross Section

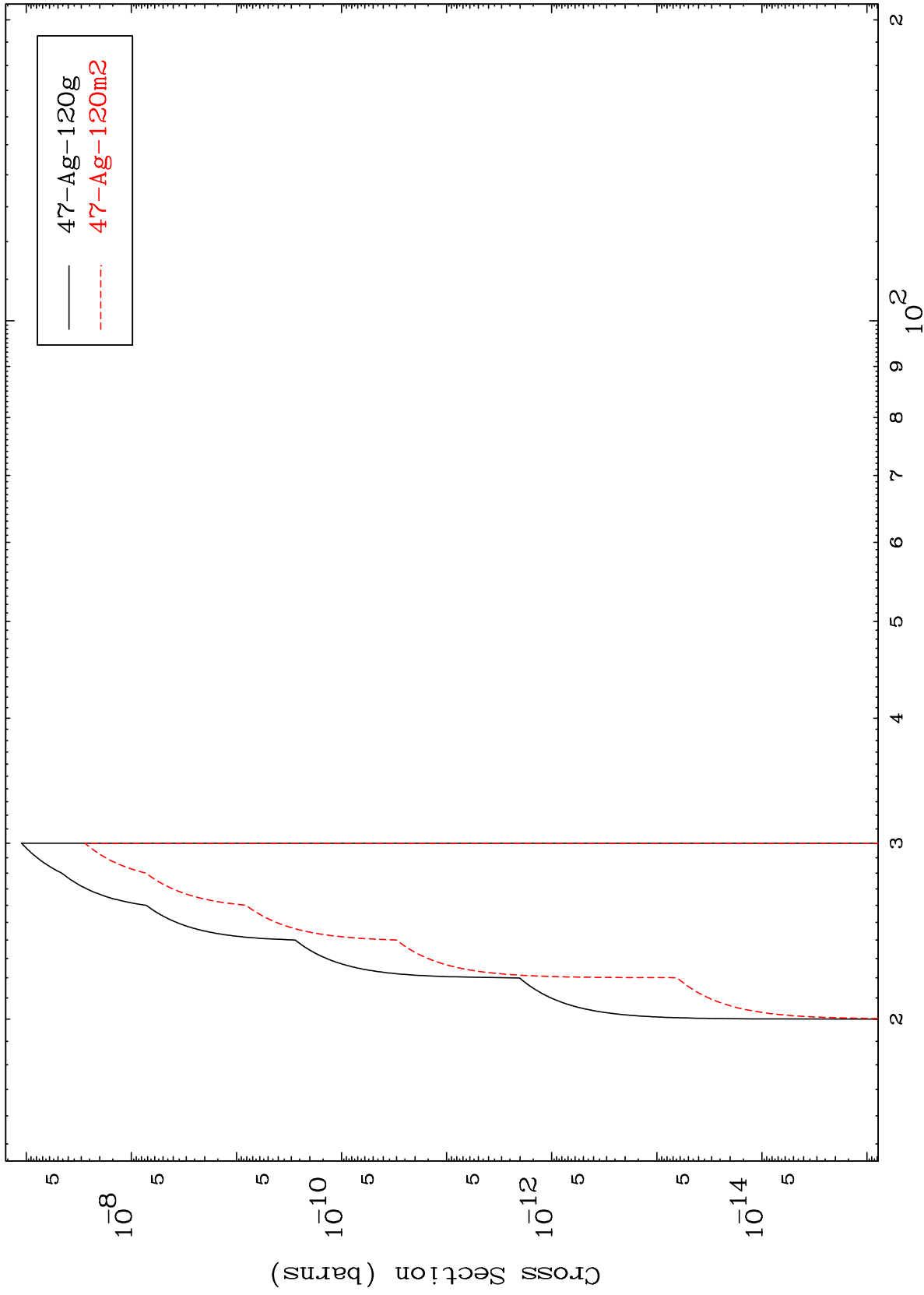


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(γ, n') α

49-In-125

Radionuclide Production Cross Section



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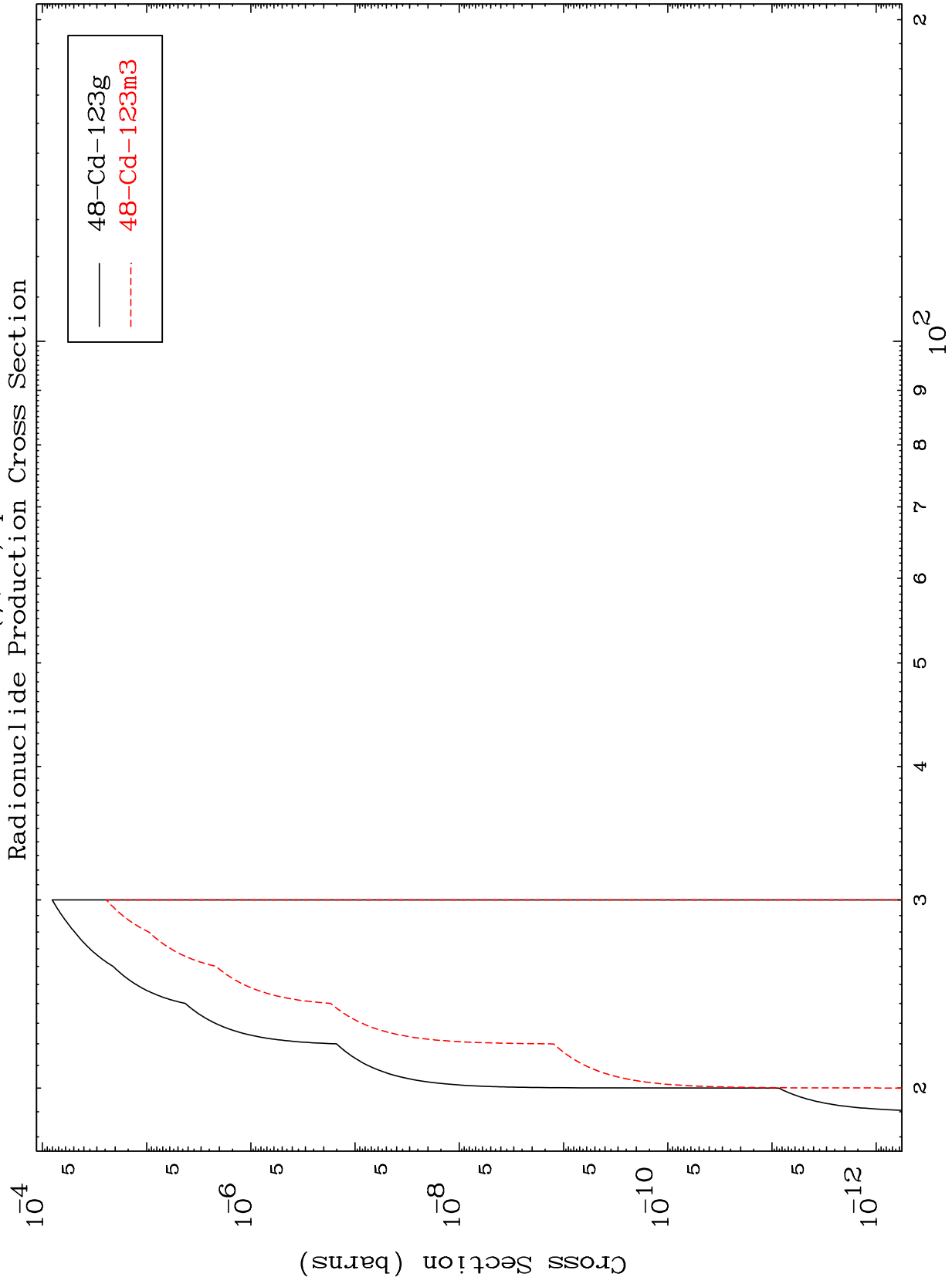
Incident Energy (MeV)

49-In-125

MAT 4962

(γ, n') p

49-In-125



13

Incident Energy (MeV)

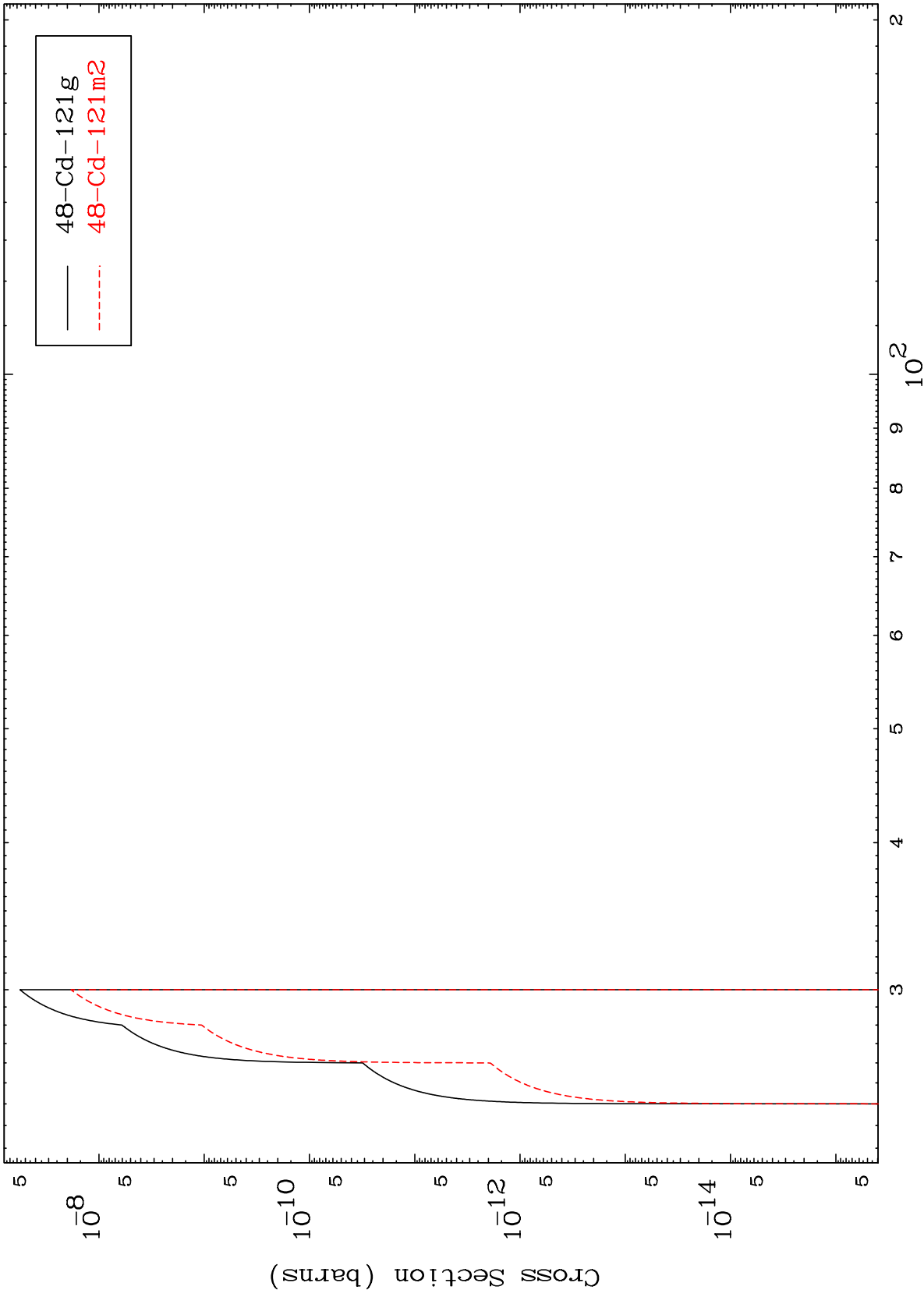
49-In-125

MAT 4962

(γ, n') t

49-In-125

Radionuclide Production Cross Section



14

Incident Energy (MeV)

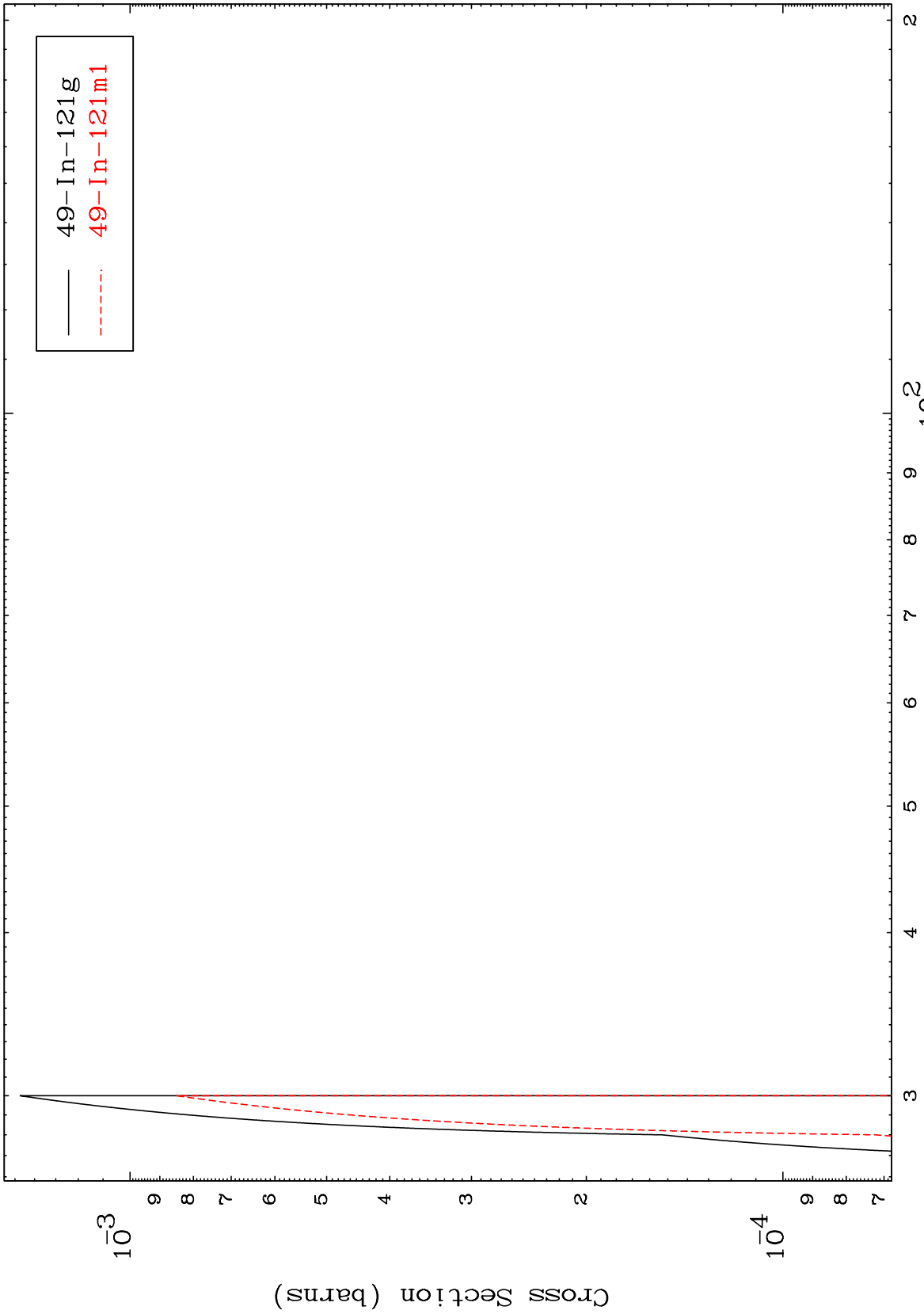
49-In-125

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($\gamma, 4n$)

49-In-125

Radionuclide Production Cross Section



49-In-121g
49-In-121m1

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Incident Energy (MeV)

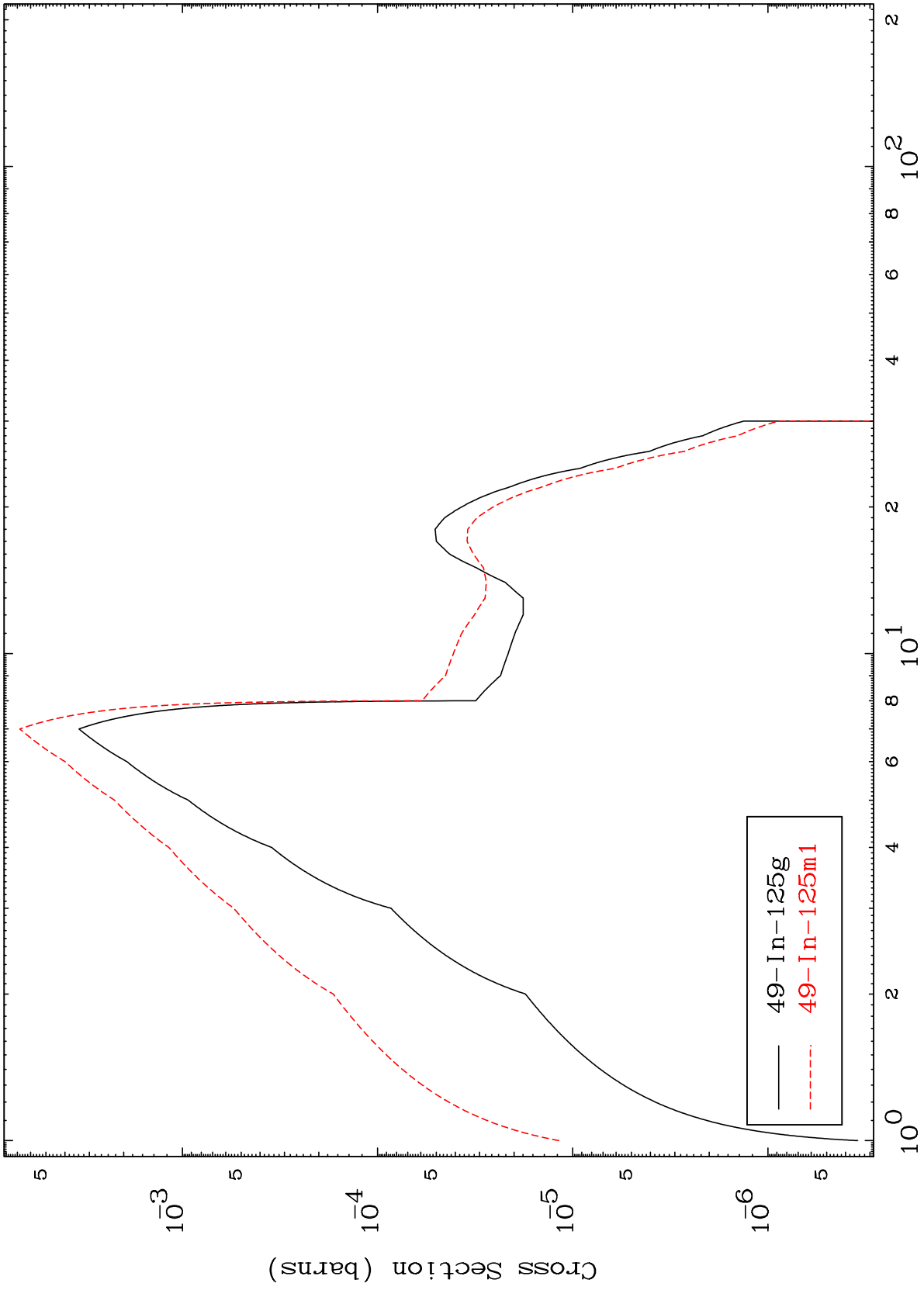
49-In-125

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49-In-125

Radionuclide Production Cross Section

(γ, γ)



Incident Energy (MeV)

49-In-125

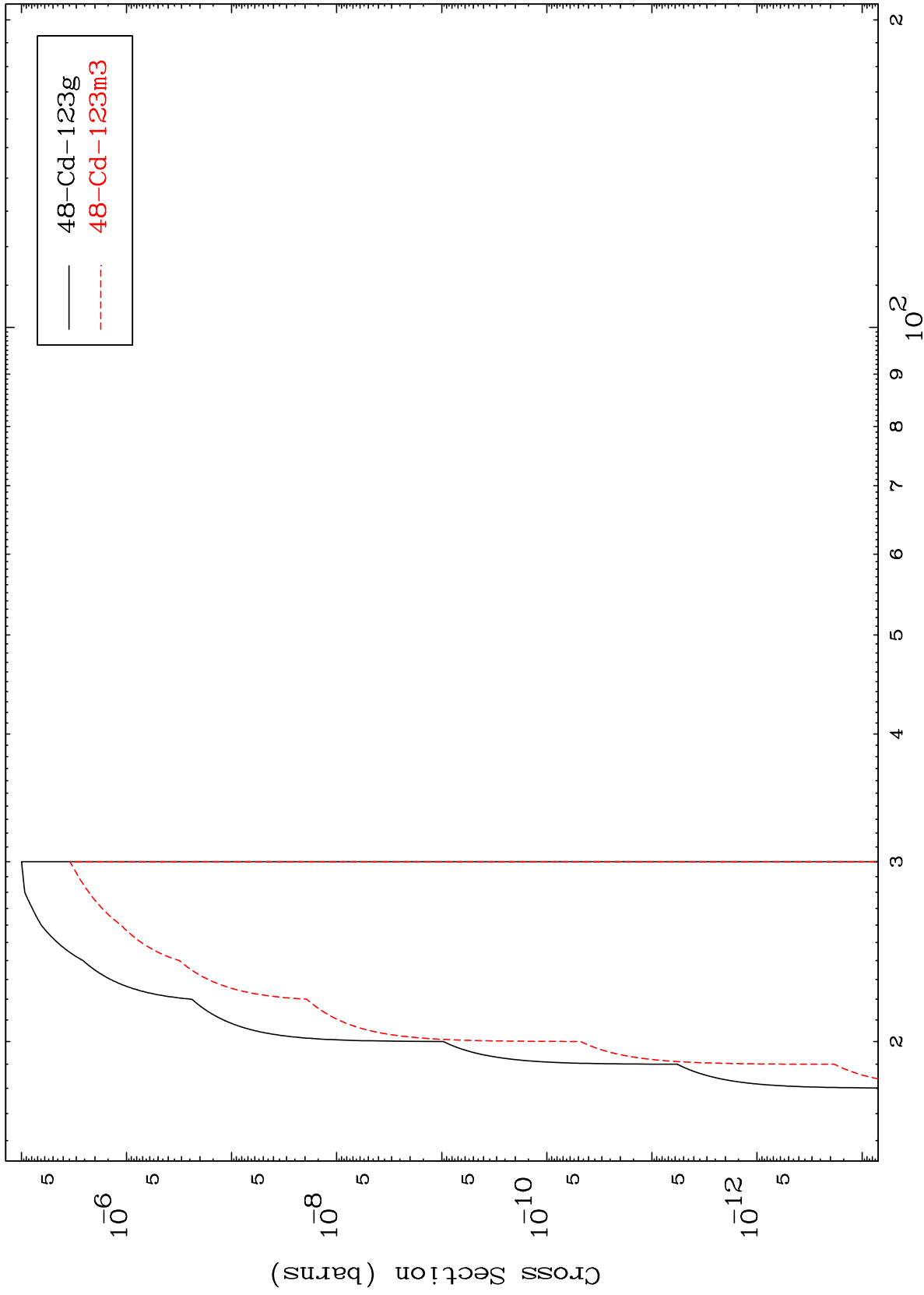
— 49-In-125g
- - - 49-In-125m1

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(γ, d)

49-In-125

Radionuclide Production Cross Section



17

Incident Energy (MeV)

49-In-125