

Program EVALPLOT
(Version 2017-1)

by

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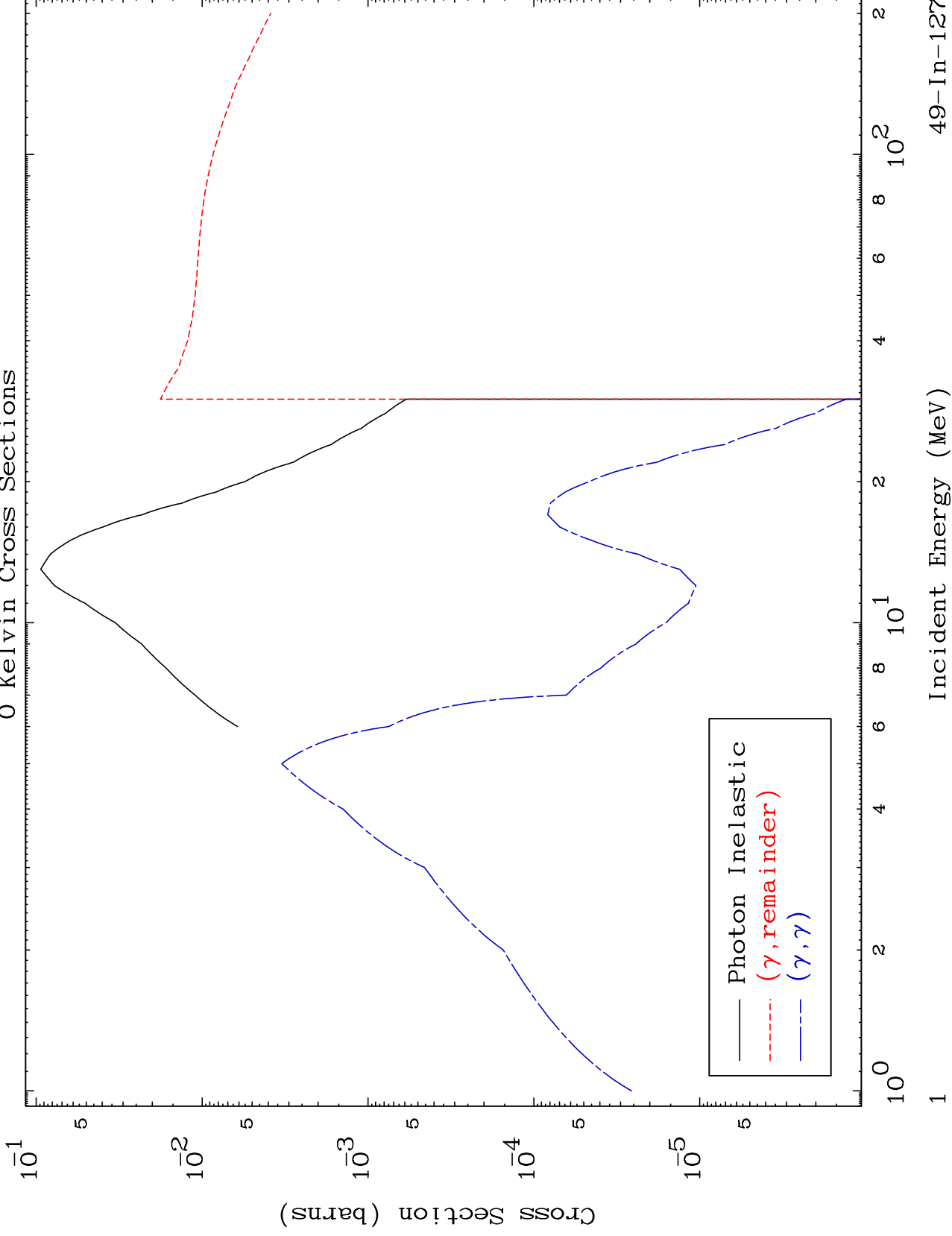
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4969

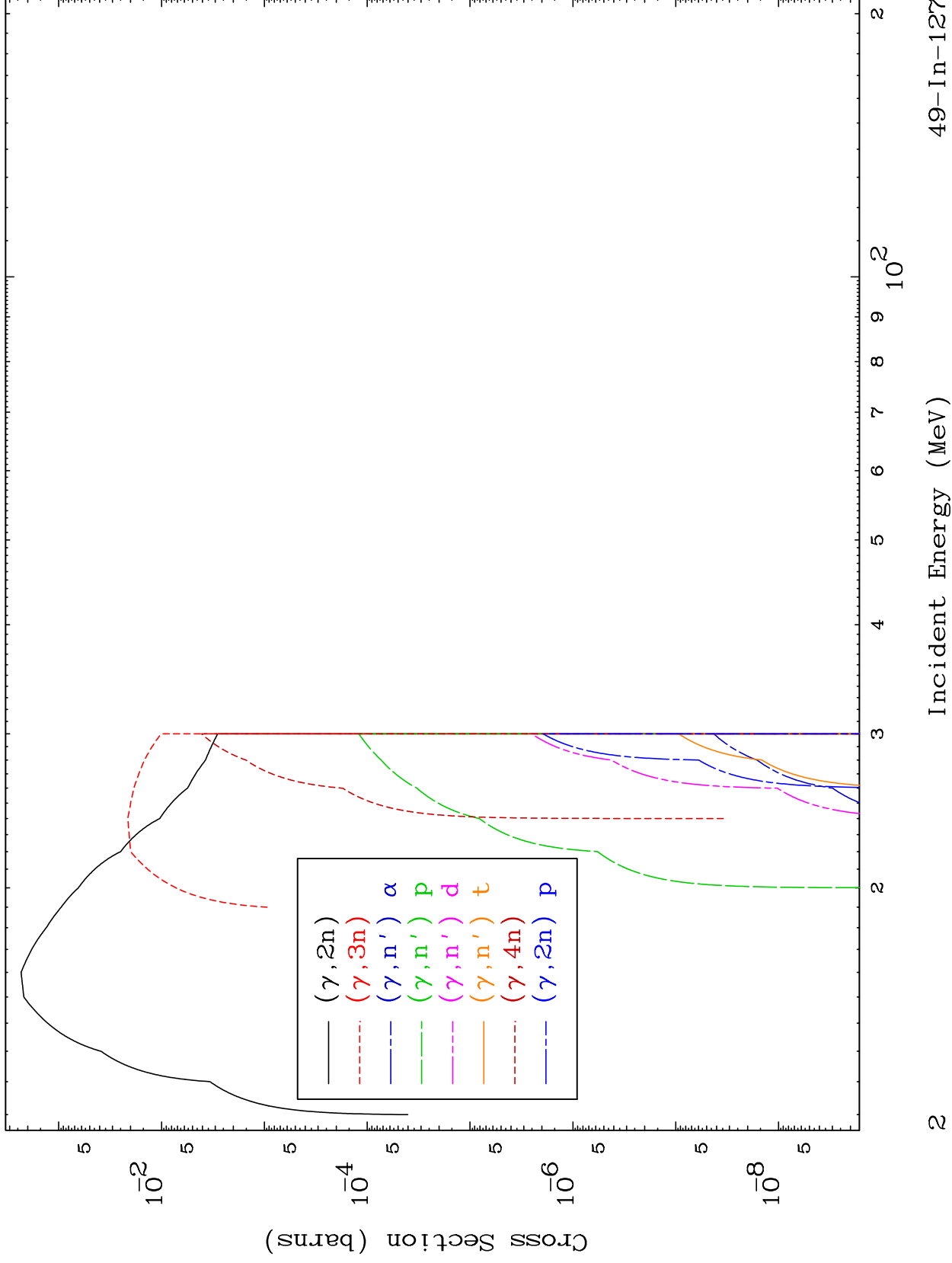
Photon Major
0 Kelvin Cross Sections

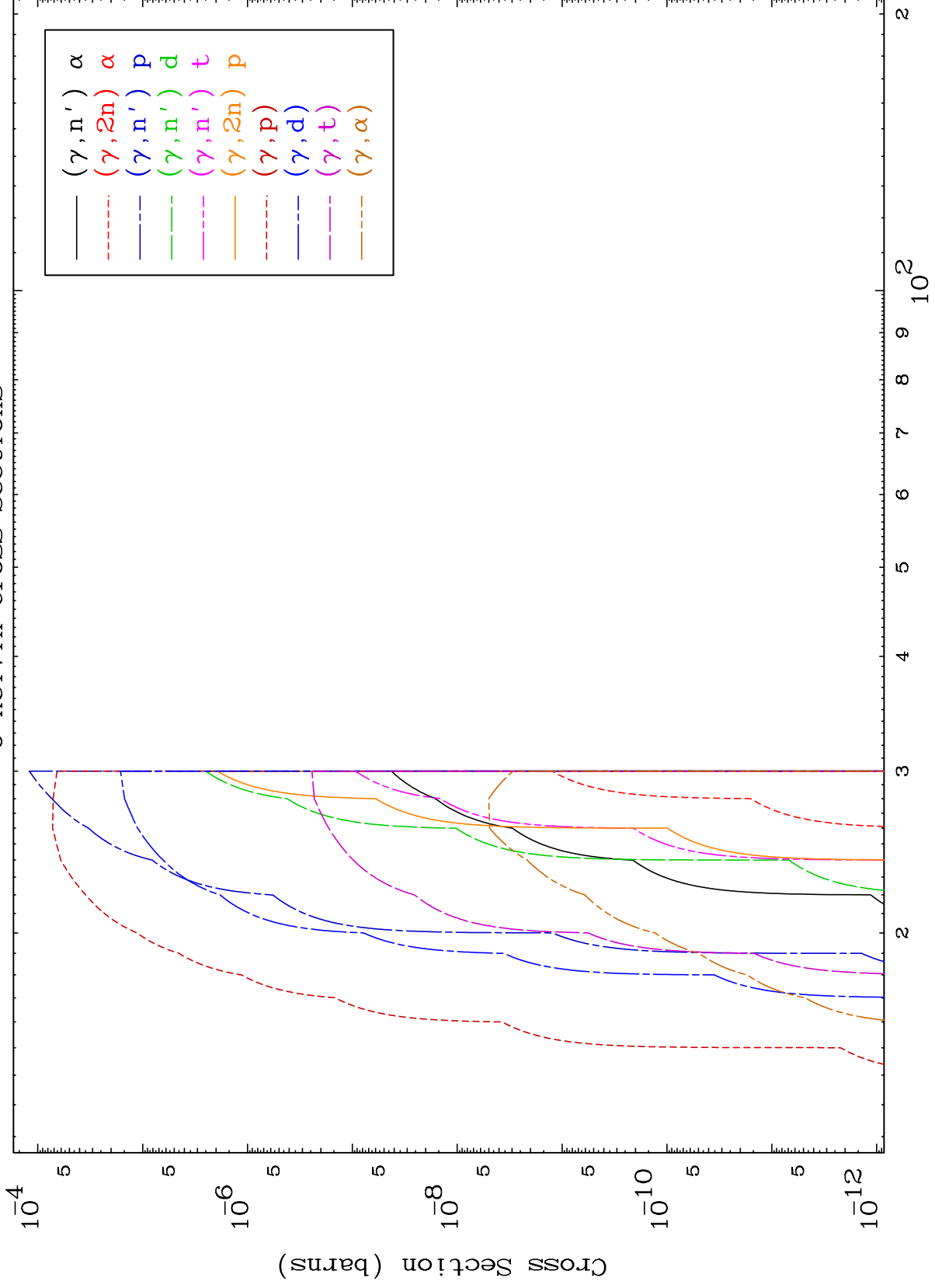
49-In-127



49-In-127

Incident Energy (MeV)



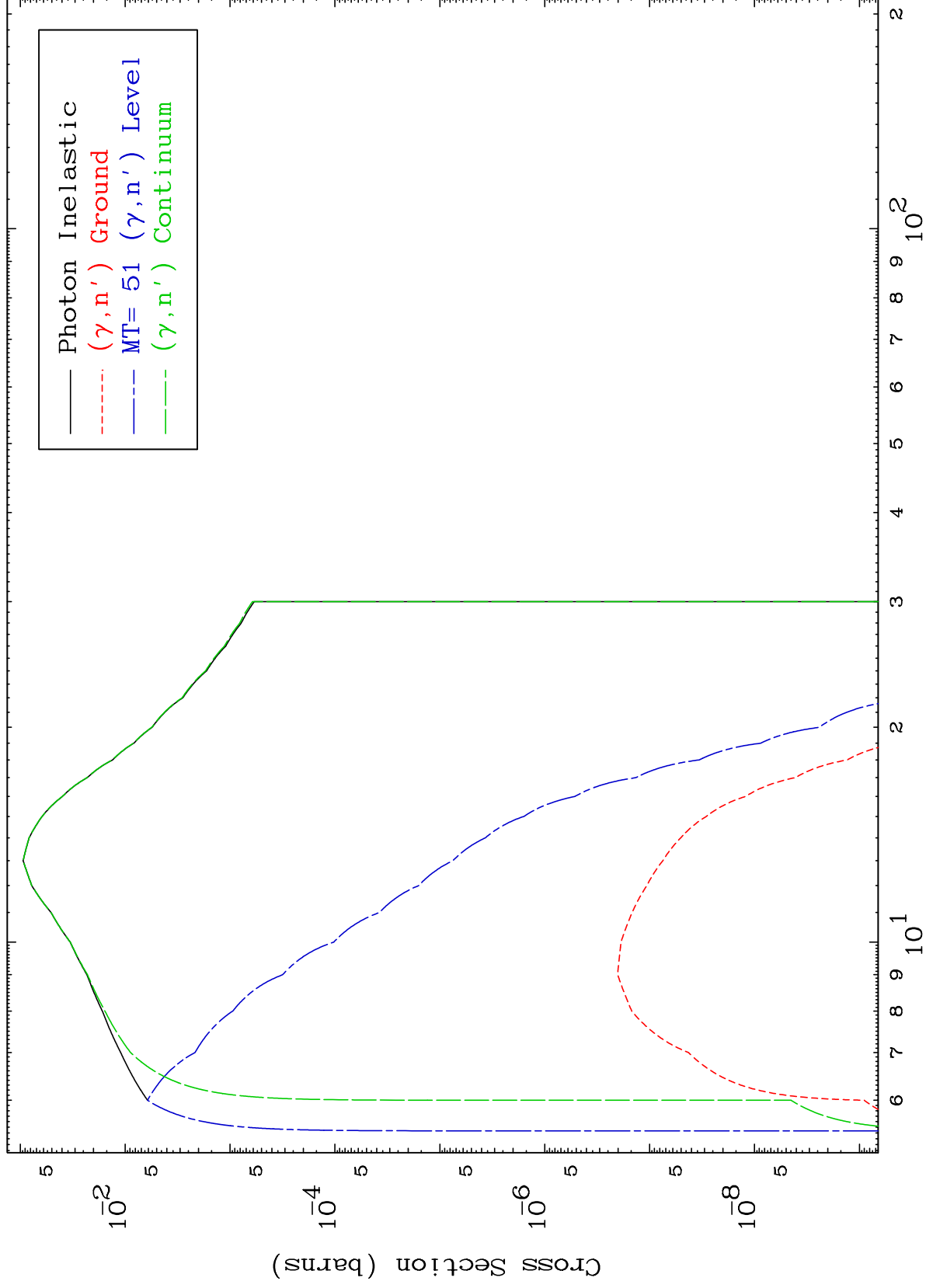


MAT 4969

(γ, n') Level

49-In-127

0 Kelvin Cross Sections



4

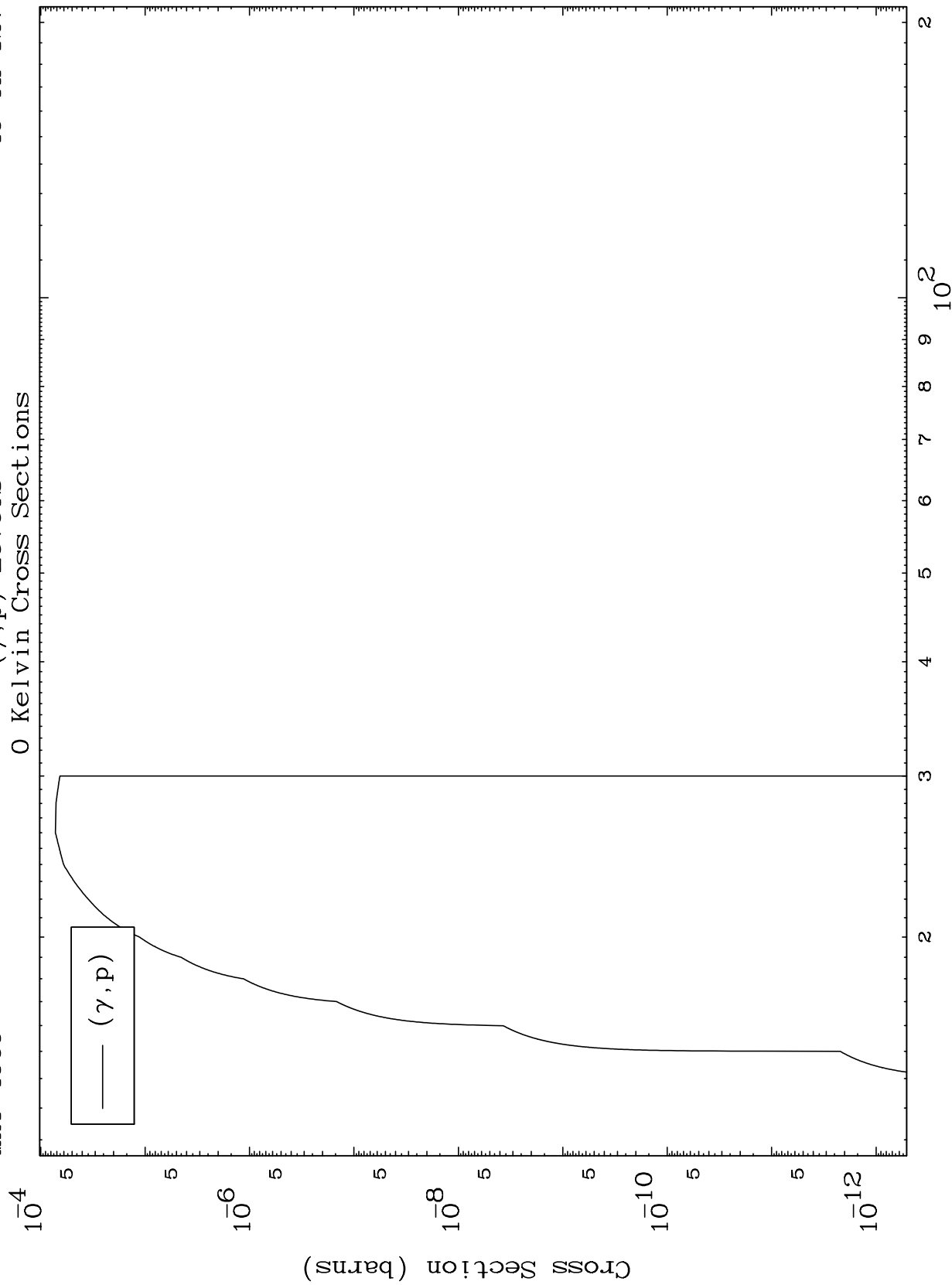
Incident Energy (MeV)

49-In-127

MAT 4969

(γ, p) Levels
0 Kelvin Cross Sections

49-In-127



5

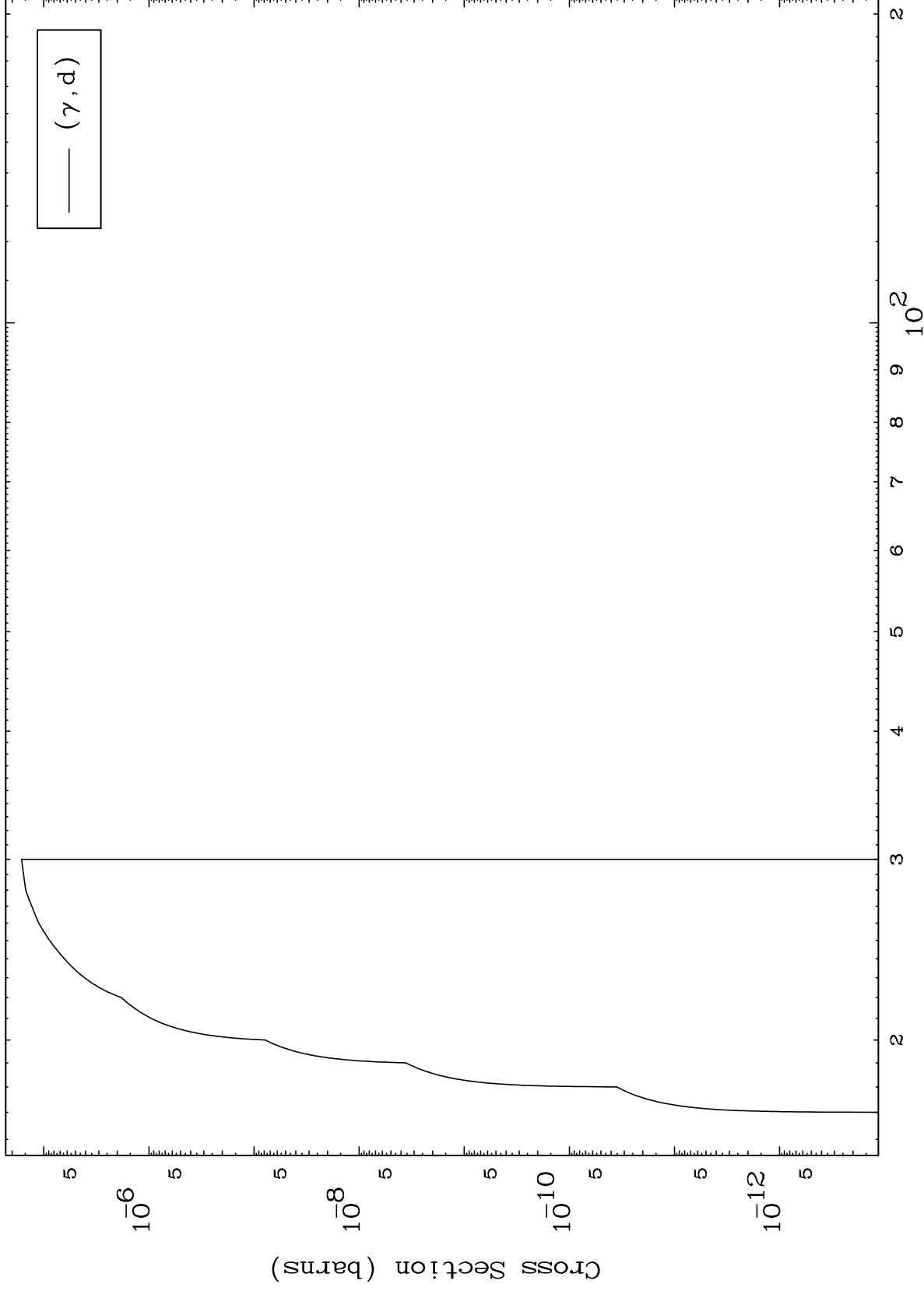
Incident Energy (MeV)

49-In-127

MAT 4969

(γ, d) Levels
0 Kelvin Cross Sections

49-In-127



6

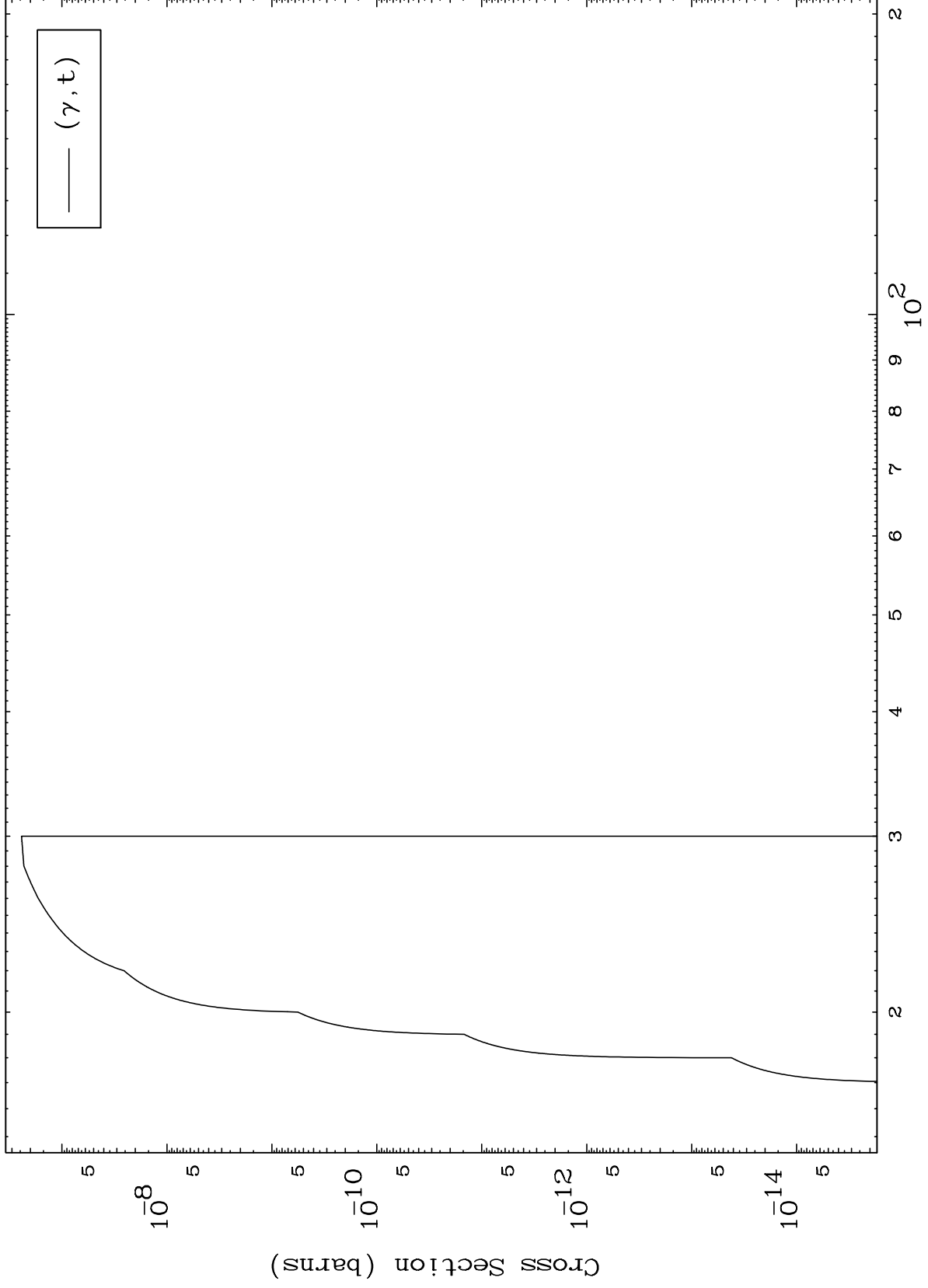
Incident Energy (MeV)

49-In-127

MAT 4969

(γ, t) Levels
0 Kelvin Cross Sections

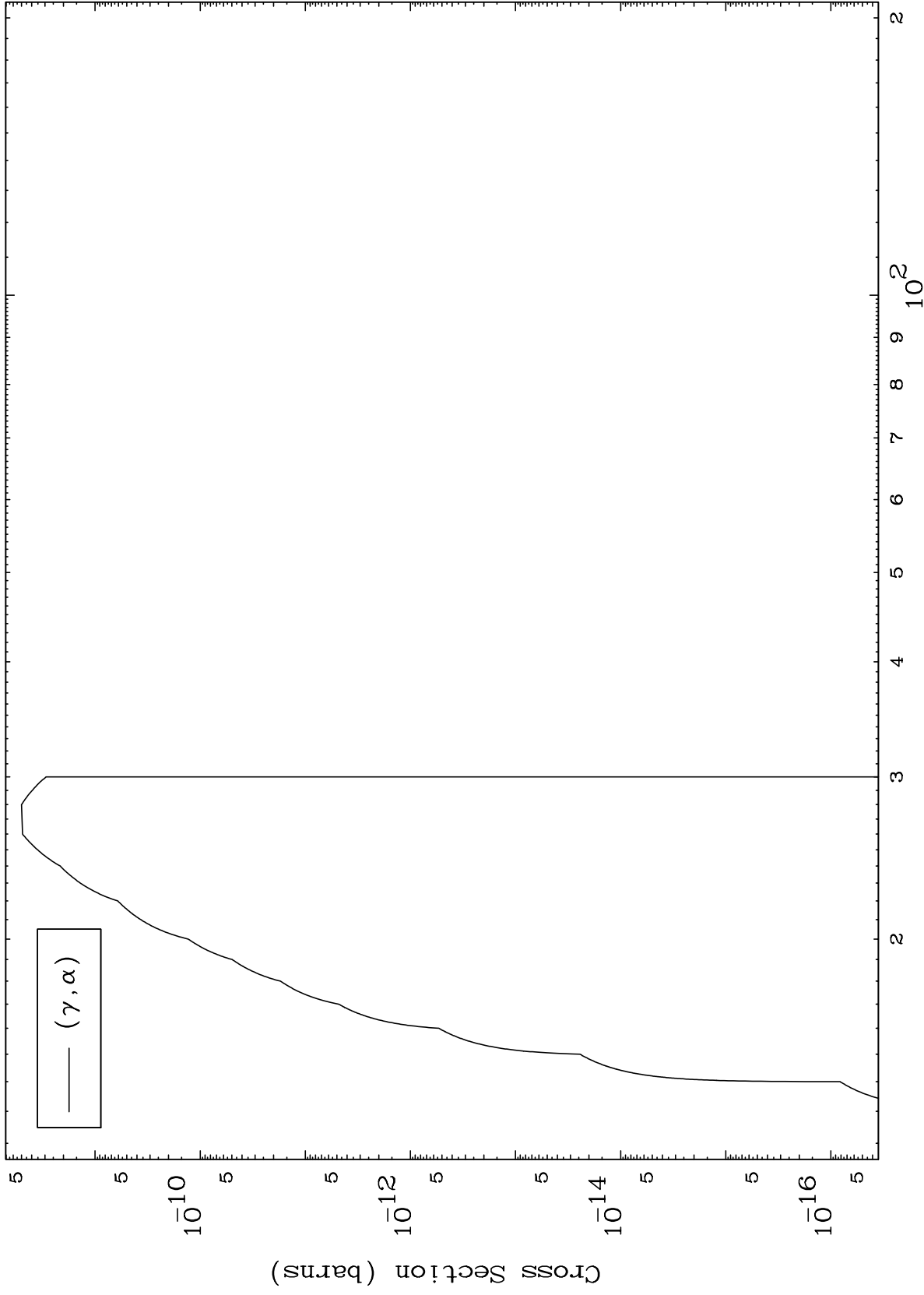
49-In-127



7

Incident Energy (MeV)

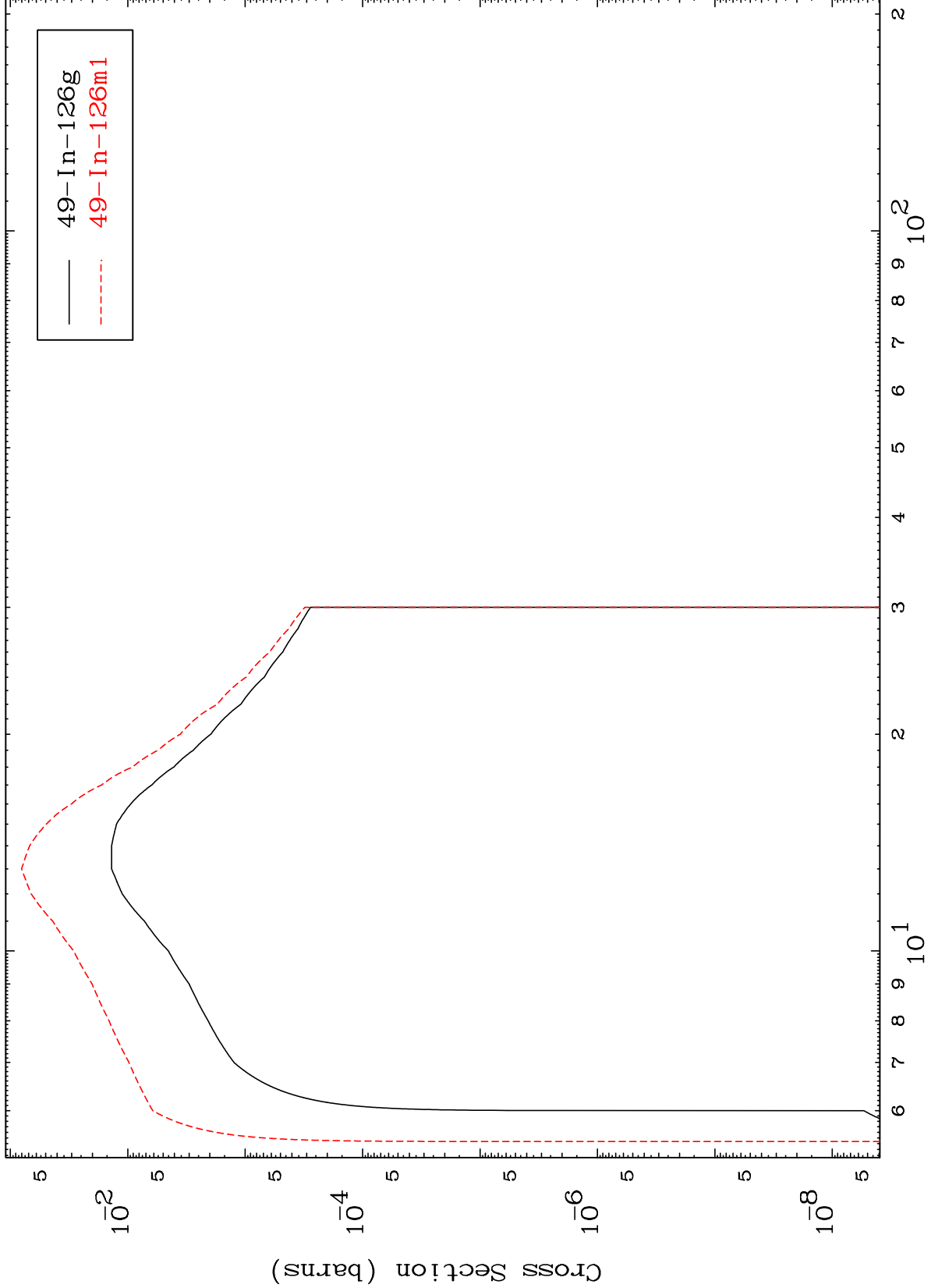
49-In-127



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Photon Inelastic
Radionuclide Production Cross Section

49-In-127



9

Incident Energy (MeV)

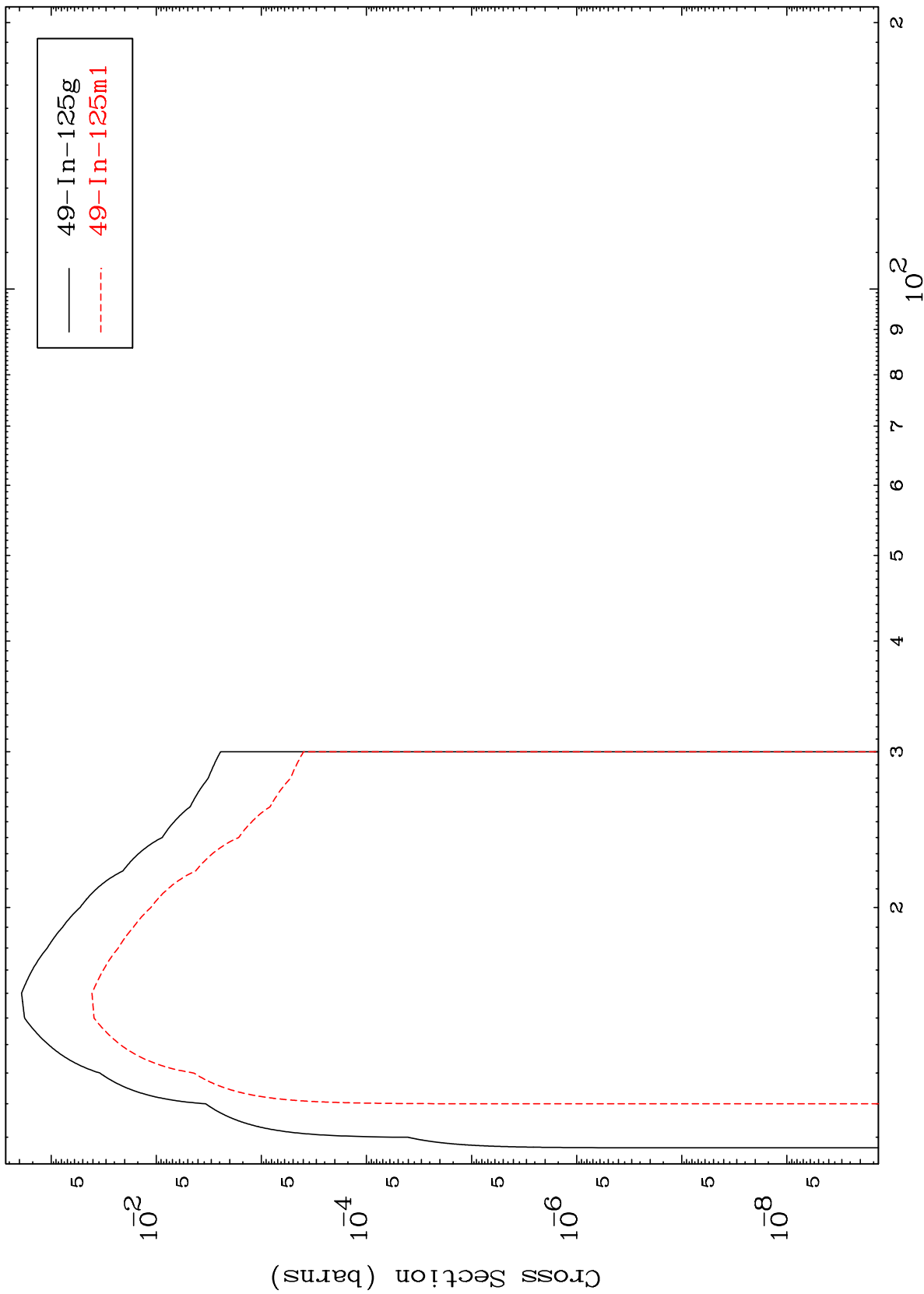
49-In-127

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49-In-127

($\gamma, 2n$)

Radionuclide Production Cross Section



10

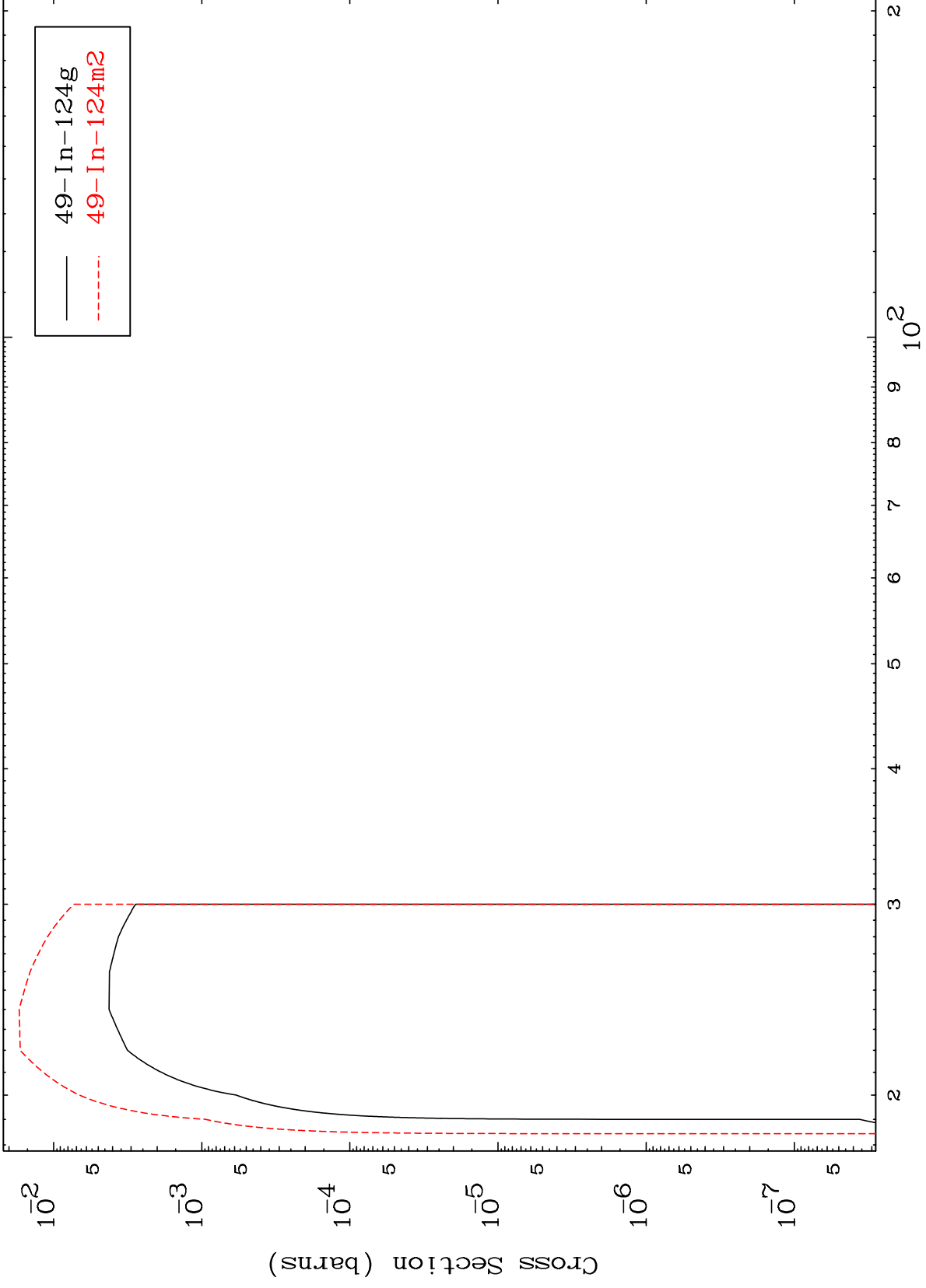
Incident Energy (MeV)

49-In-127

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49-In-127

($\gamma, 3n$)
Radionuclide Production Cross Section

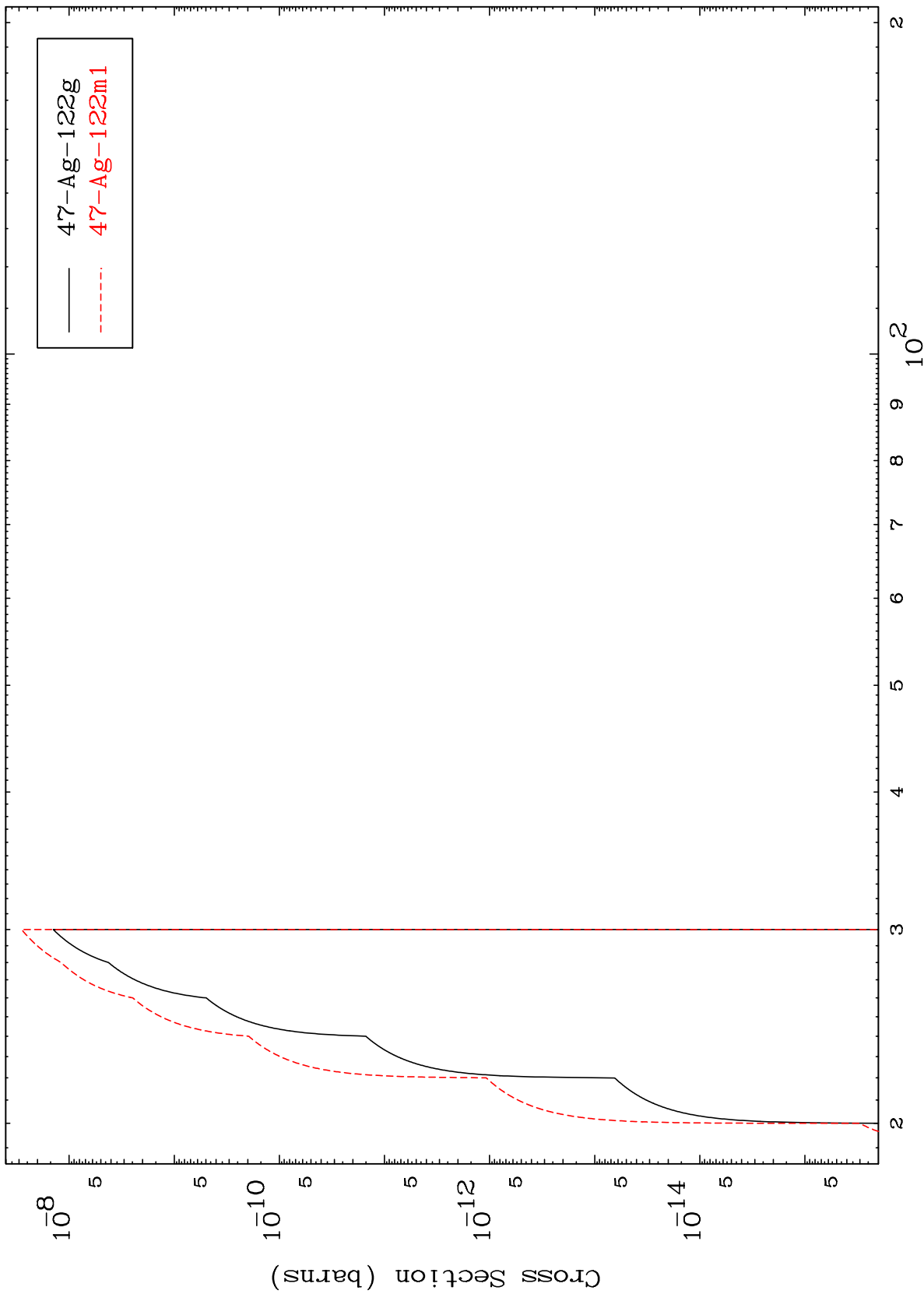


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(γ, n') α

49-In-127

Radionuclide Production Cross Section



12

Incident Energy (MeV)

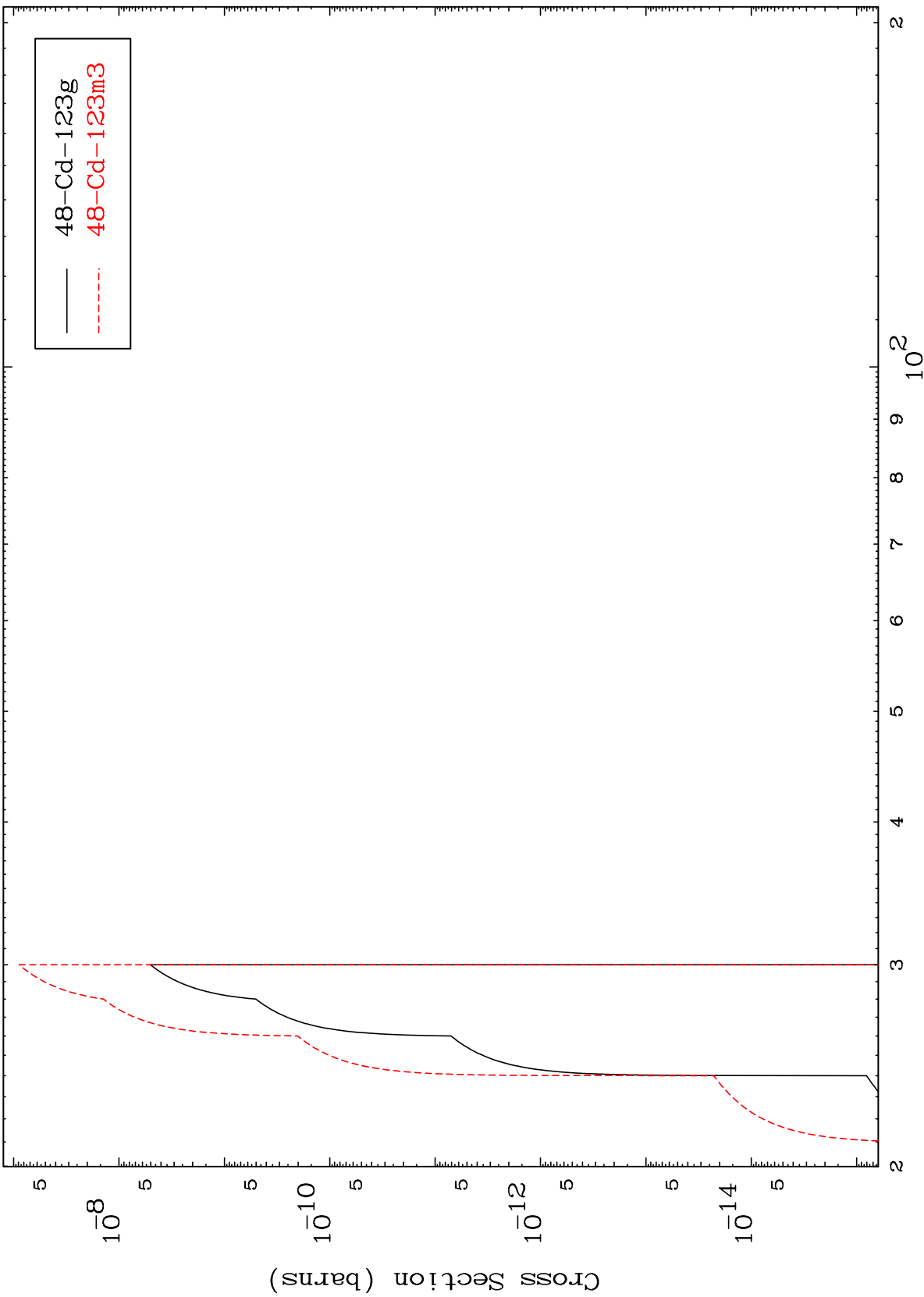
49-In-127

MAT 4969

(γ, n') t

49-In-127

Radionuclide Production Cross Section



13

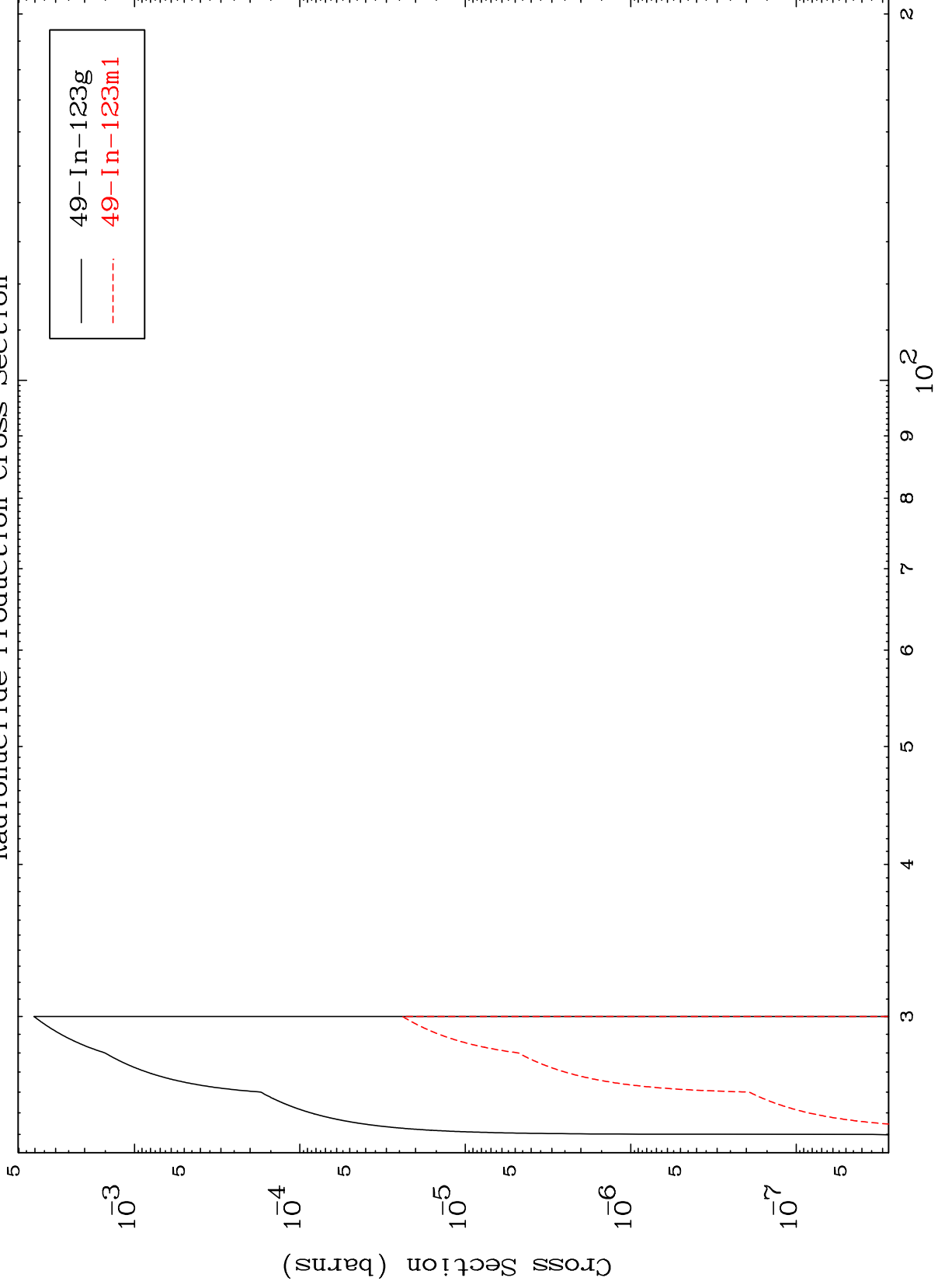
Incident Energy (MeV)

49-In-127

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49-In-127

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



14

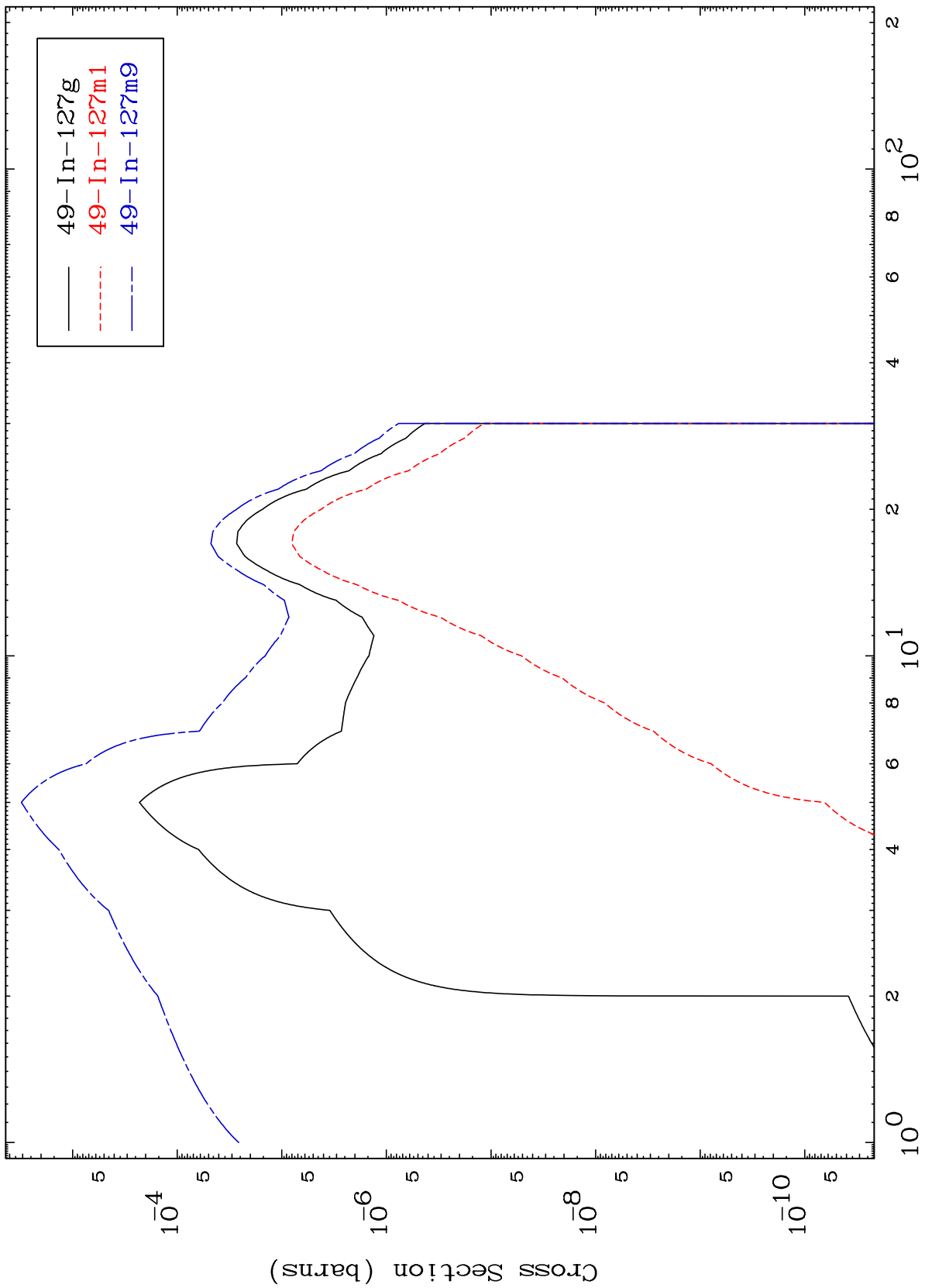
Incident Energy (MeV)

49-In-127

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49-In-127

(γ, γ)
Radionuclide Production Cross Section



49-In-127

Incident Energy (MeV)

15