

Program EVALPLOT
(Version 2018-1)

by

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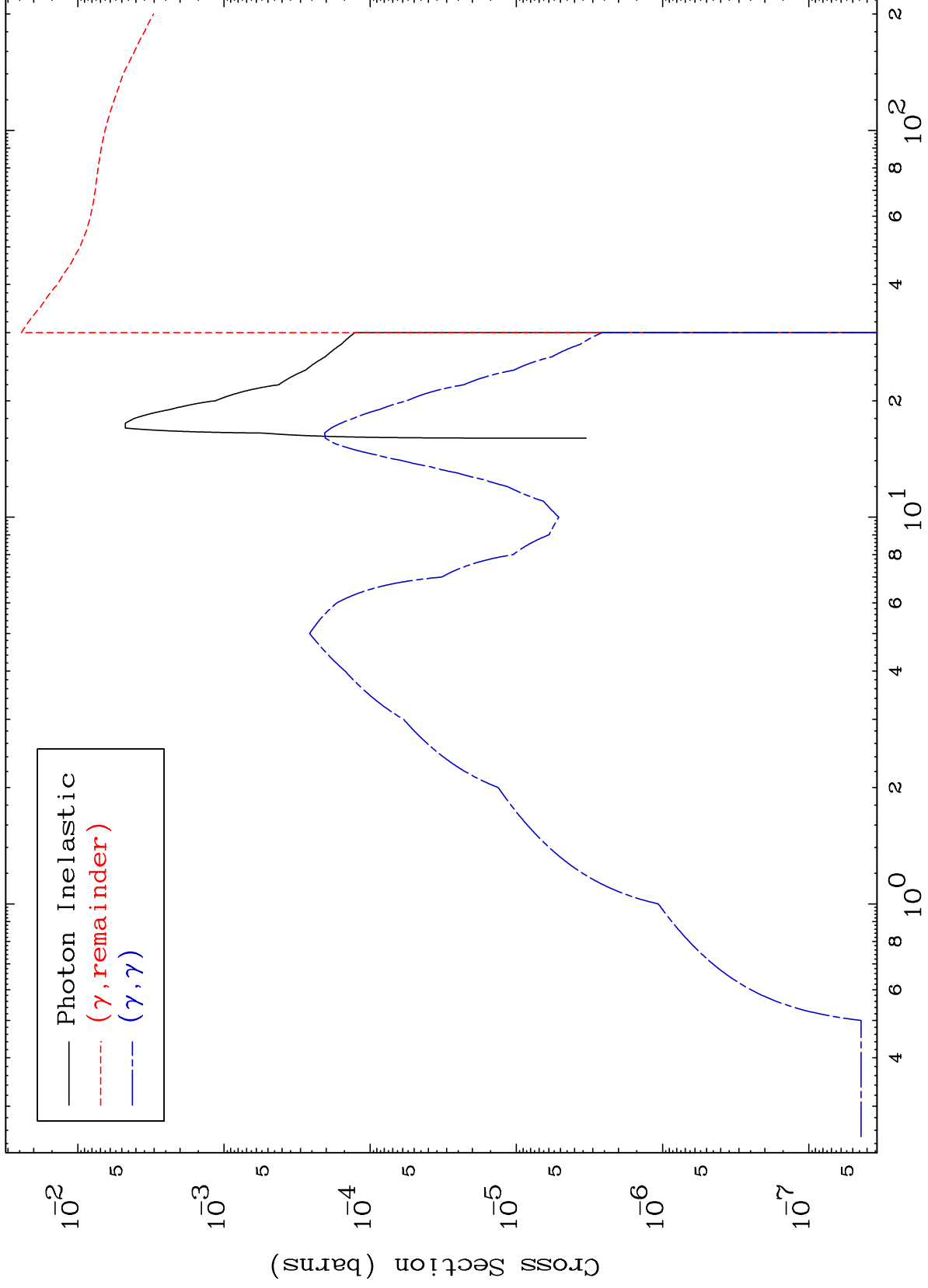
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4883

Photon Major
0 Kelvin Cross Sections

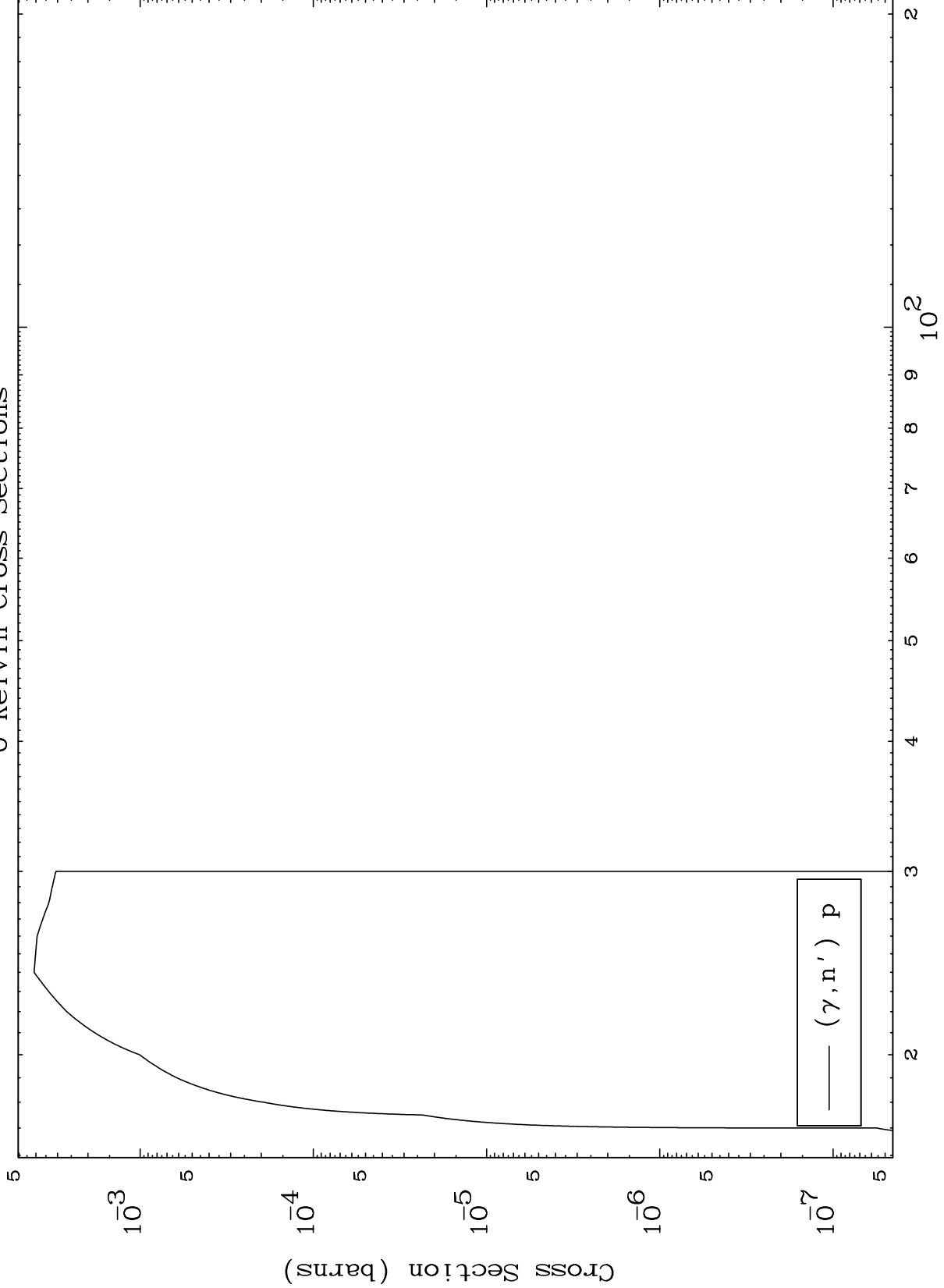
49-In-99

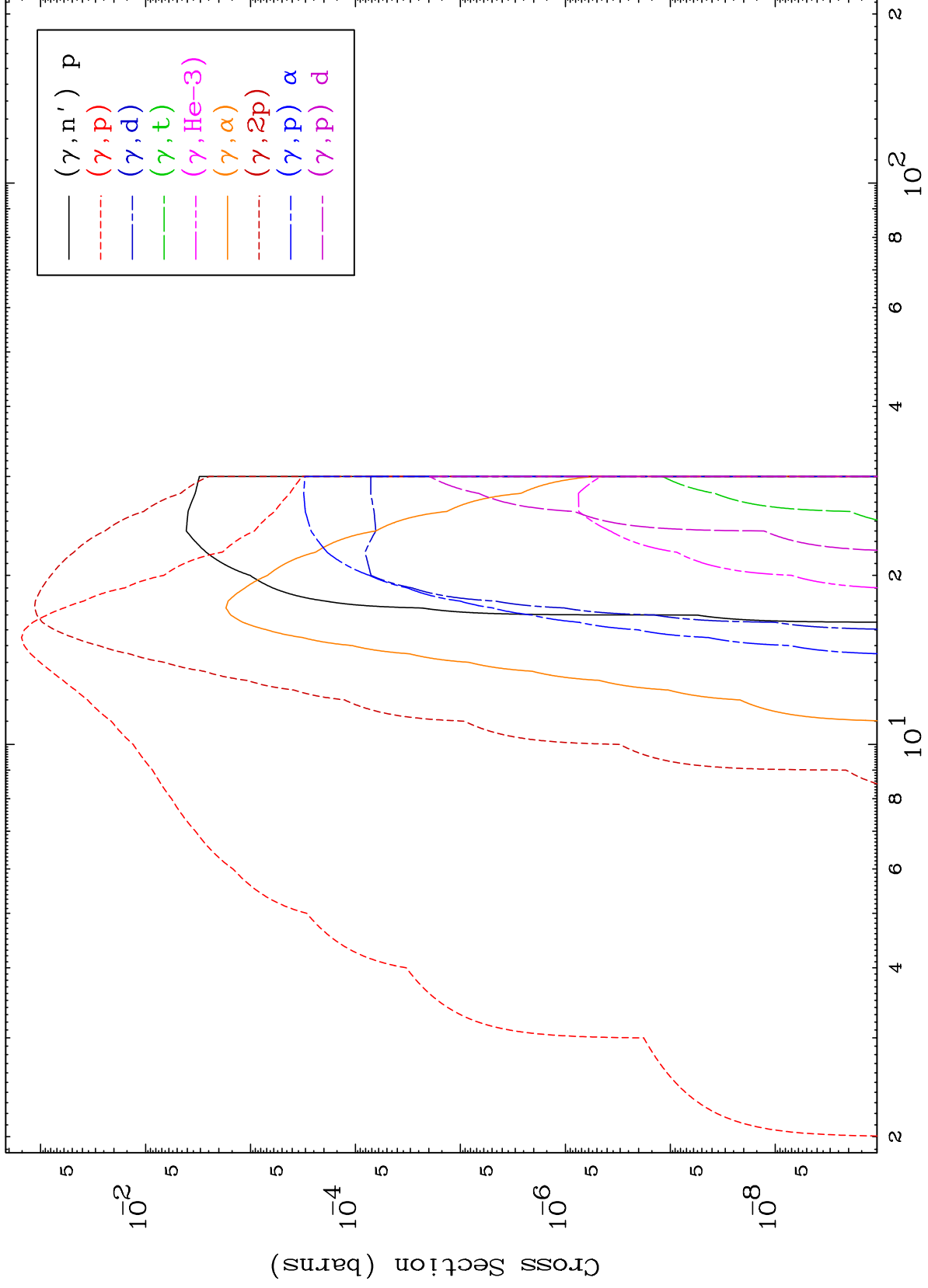


1

Incident Energy (MeV)

49-In-99



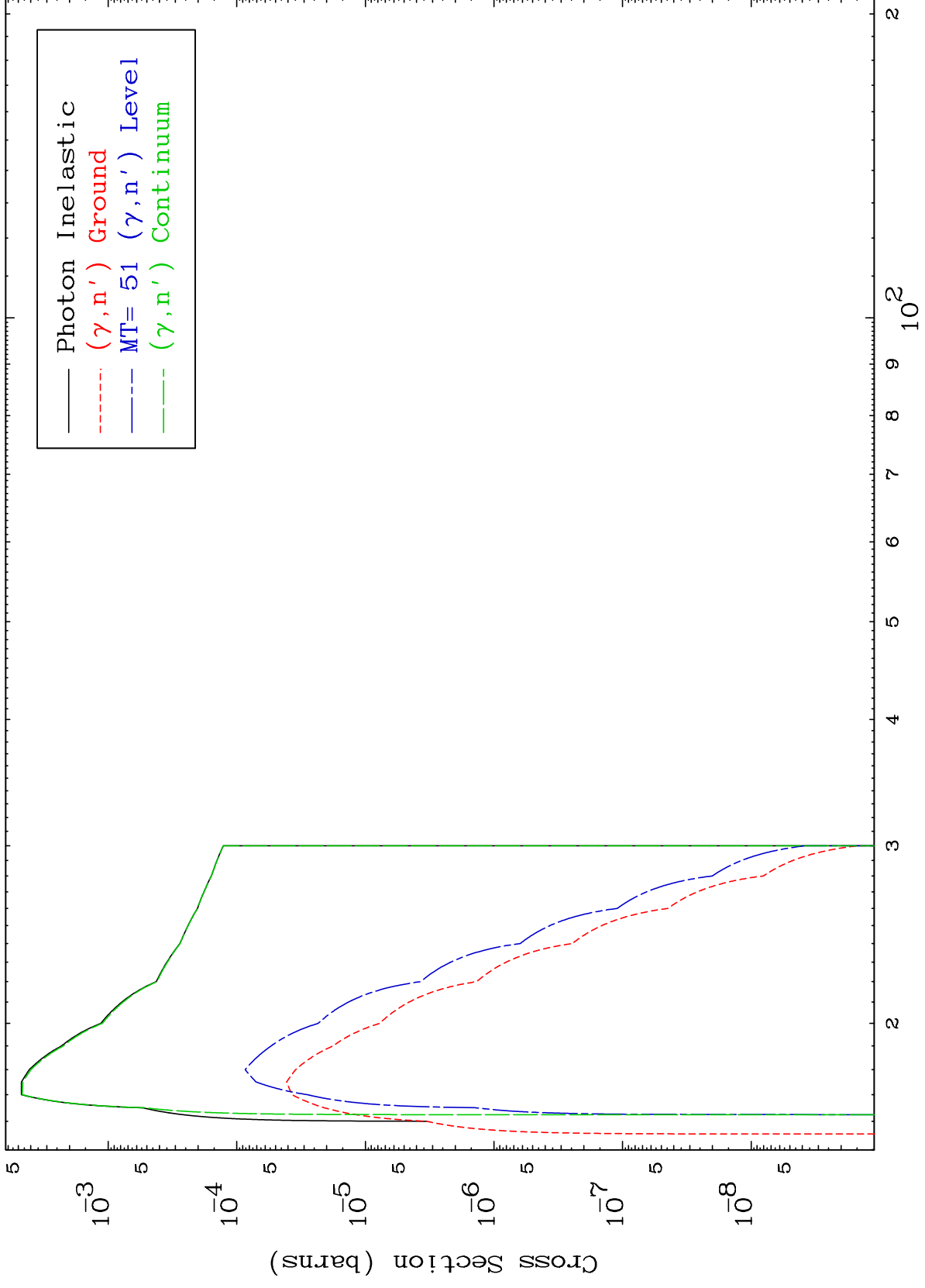


MAT 4883

(γ, n') Level

49-In-99

0 Kelvin Cross Sections



4

Incident Energy (MeV)

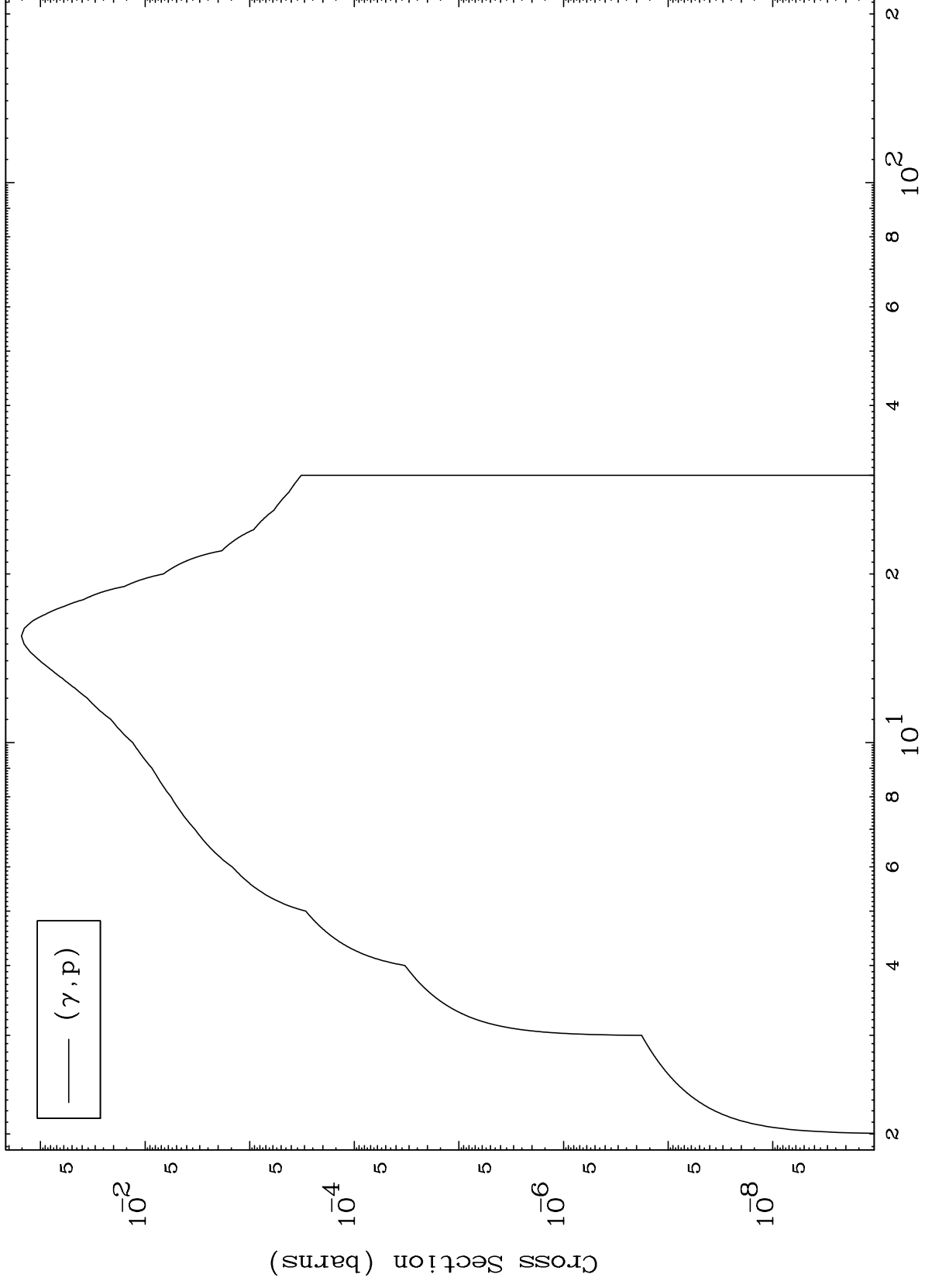
49-In-99

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(γ, p) Levels

49-In-99

0 Kelvin Cross Sections



5

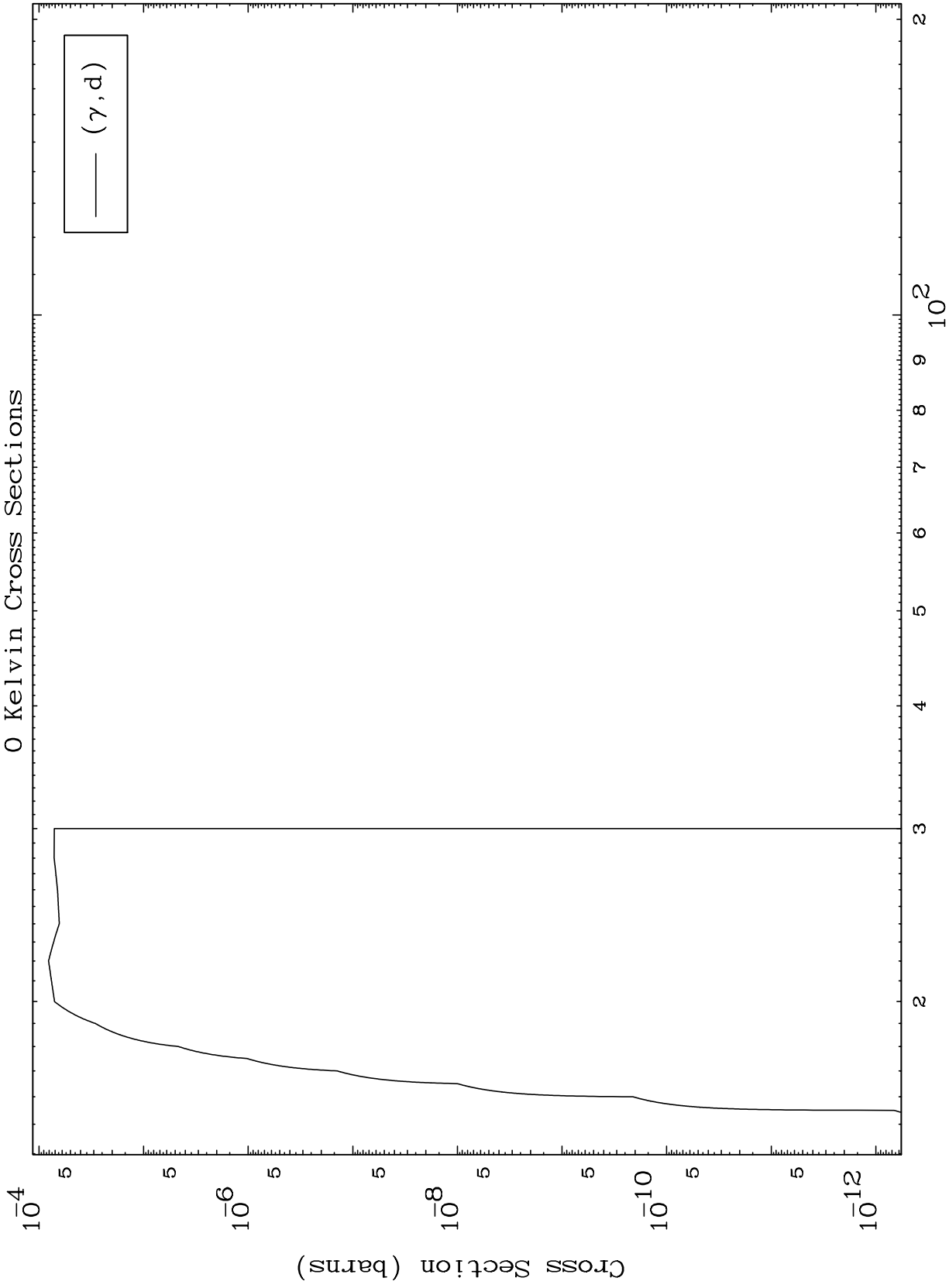
Incident Energy (MeV)

49-In-99

MAT 4883

(γ, d) Levels
0 Kelvin Cross Sections

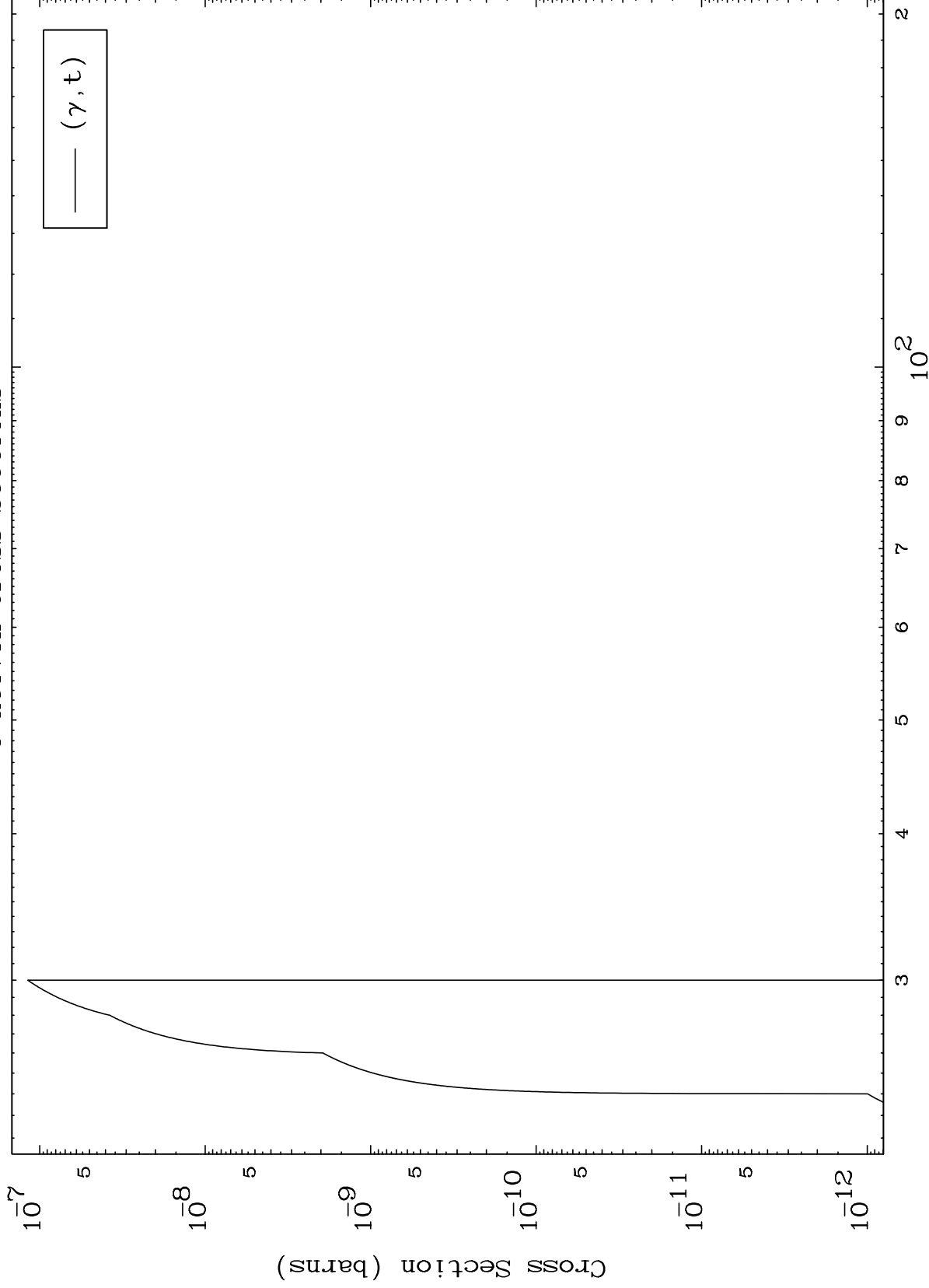
49-In-99



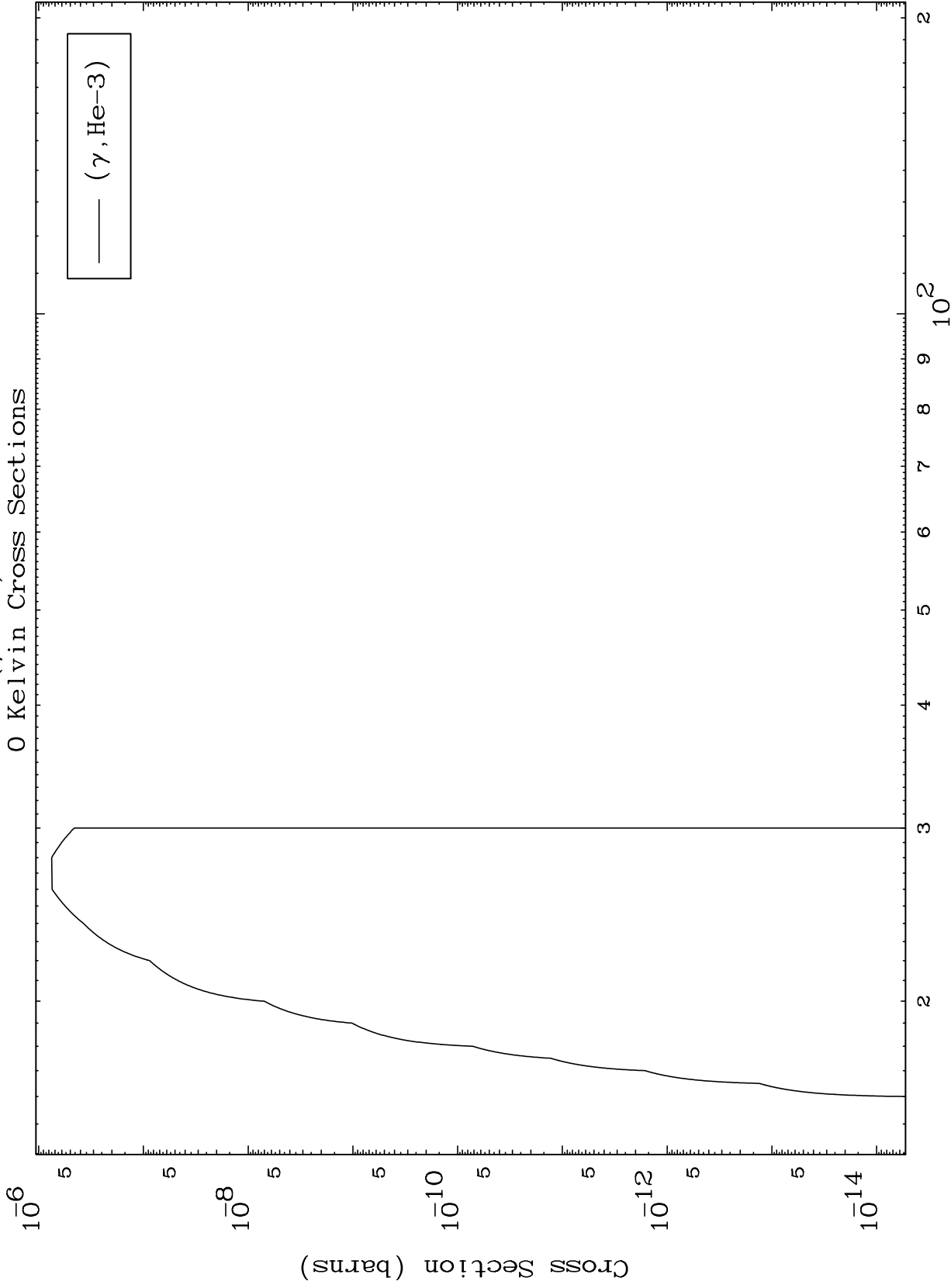
6

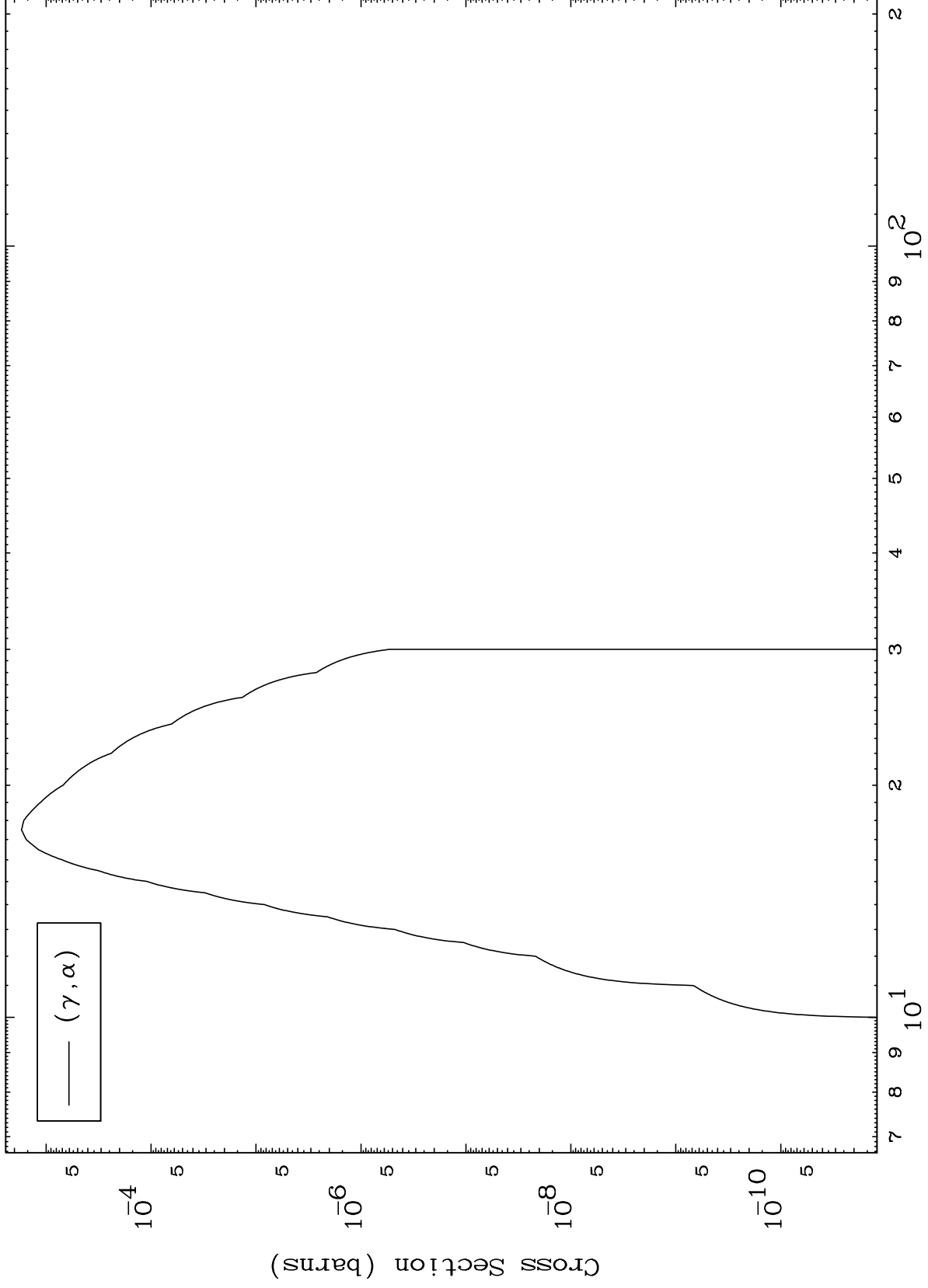
Incident Energy (MeV)

49-In-99



($\gamma, \text{He-3}$) Levels
0 Kelvin Cross Sections

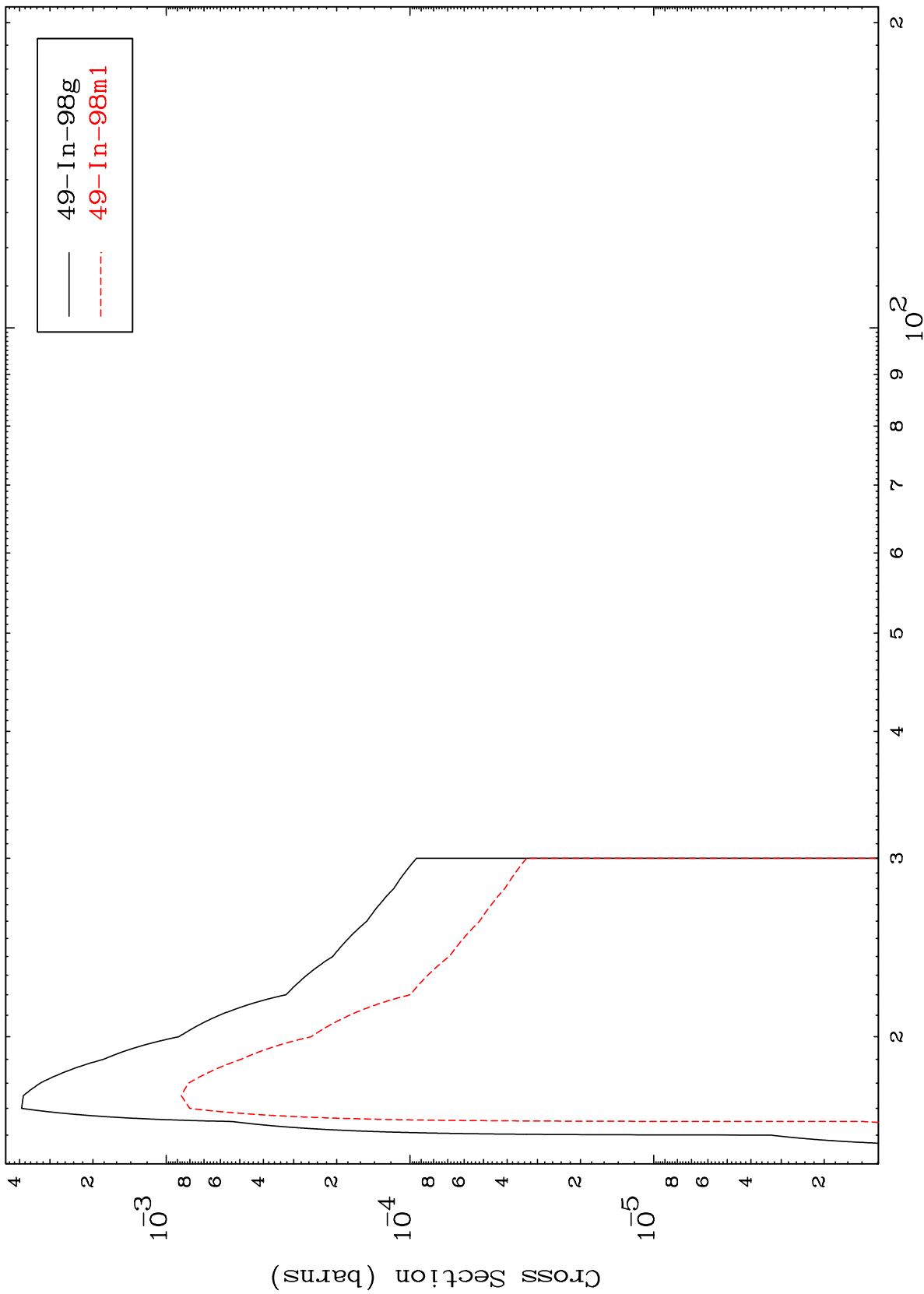




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49-In-99

Photon Inelastic
Radionuclide Production Cross Section



49-In-99

Incident Energy (MeV)

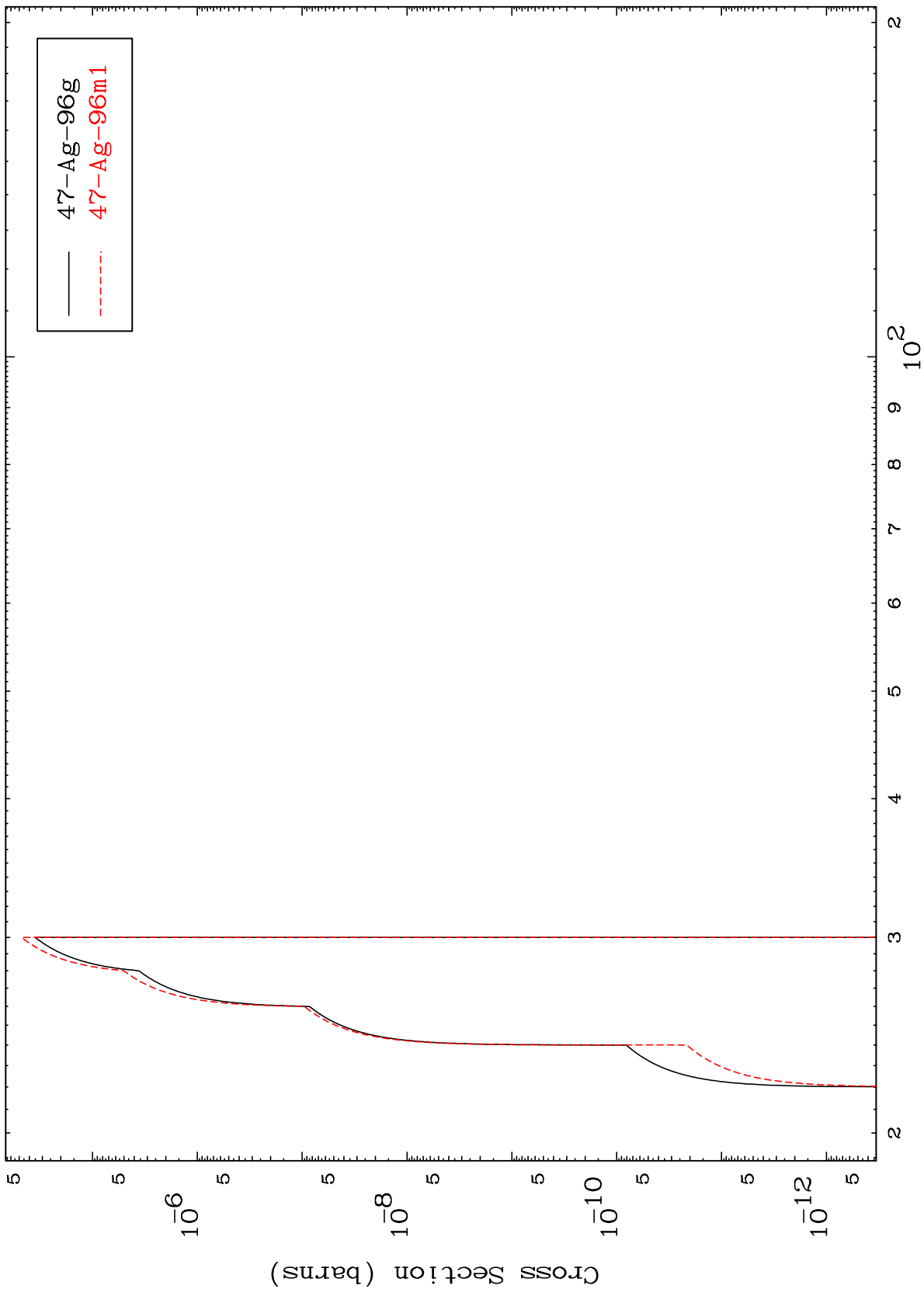
10

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$(\gamma, 2n)$ p

49-In-99

Radionuclide Production Cross Section

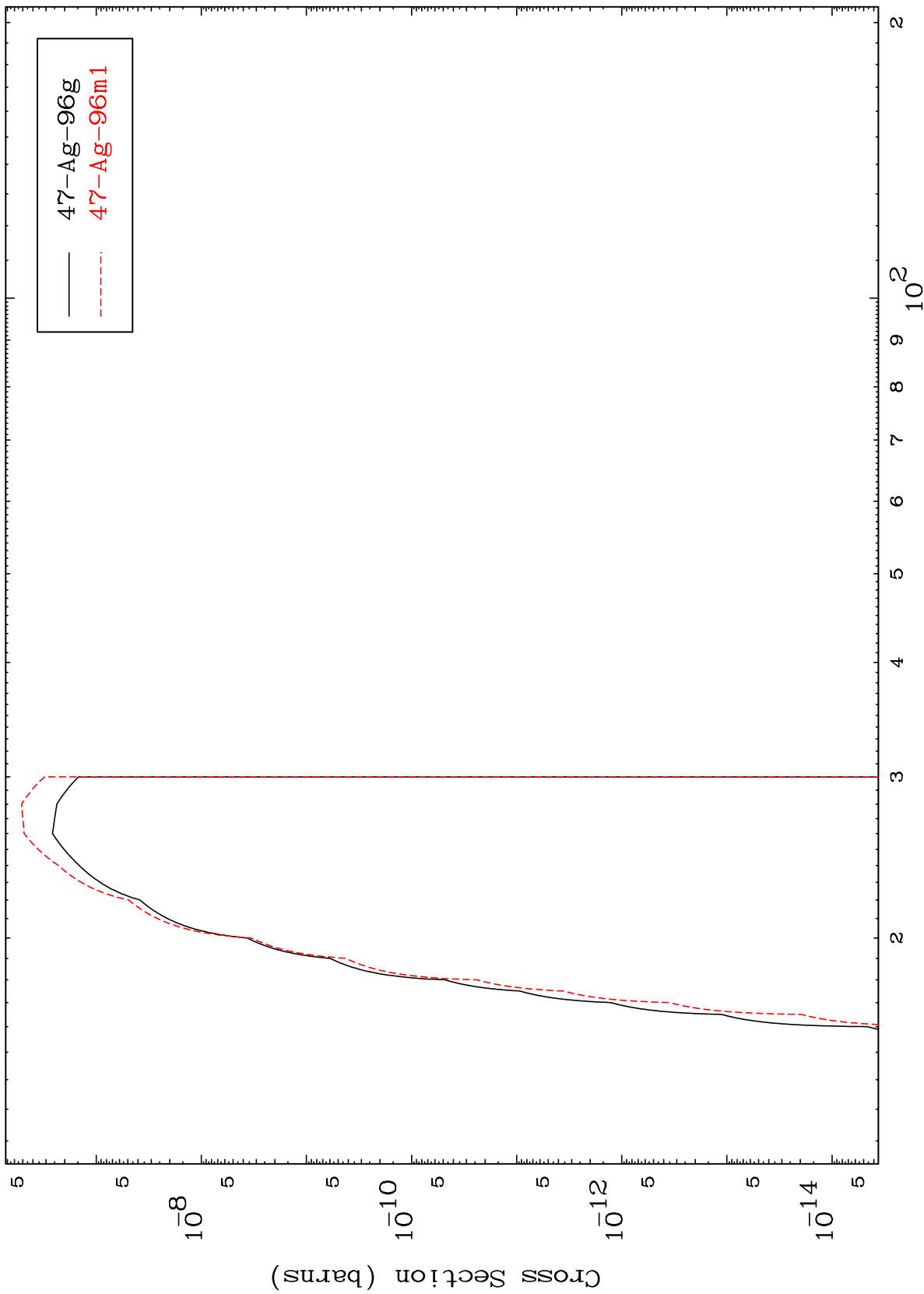


11

Incident Energy (MeV)

49-In-99

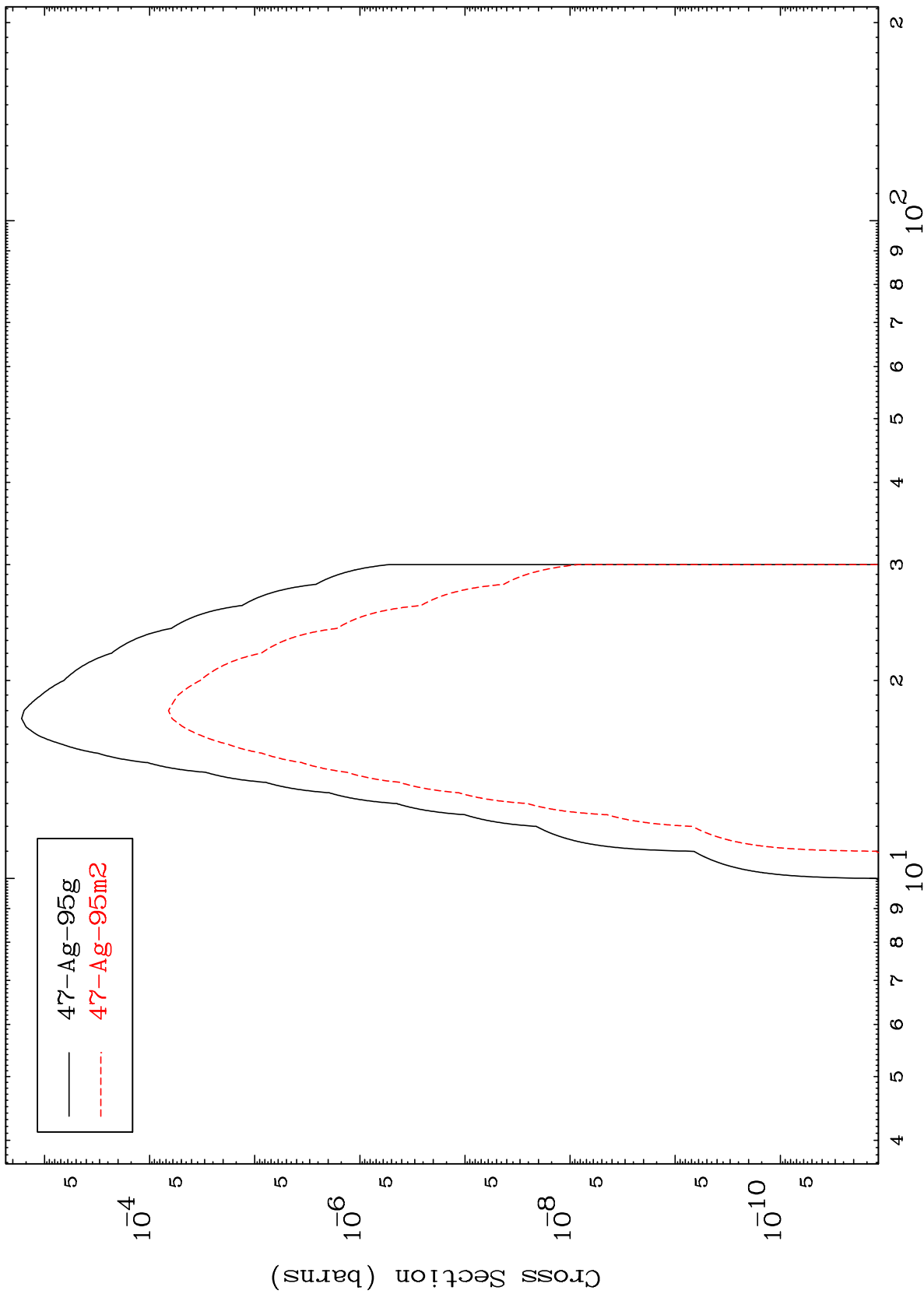
($\gamma, \text{He-3}$)
Radionuclide Production Cross Section



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49-In-99

Radionuclide Production Cross Section
(γ, α)



13

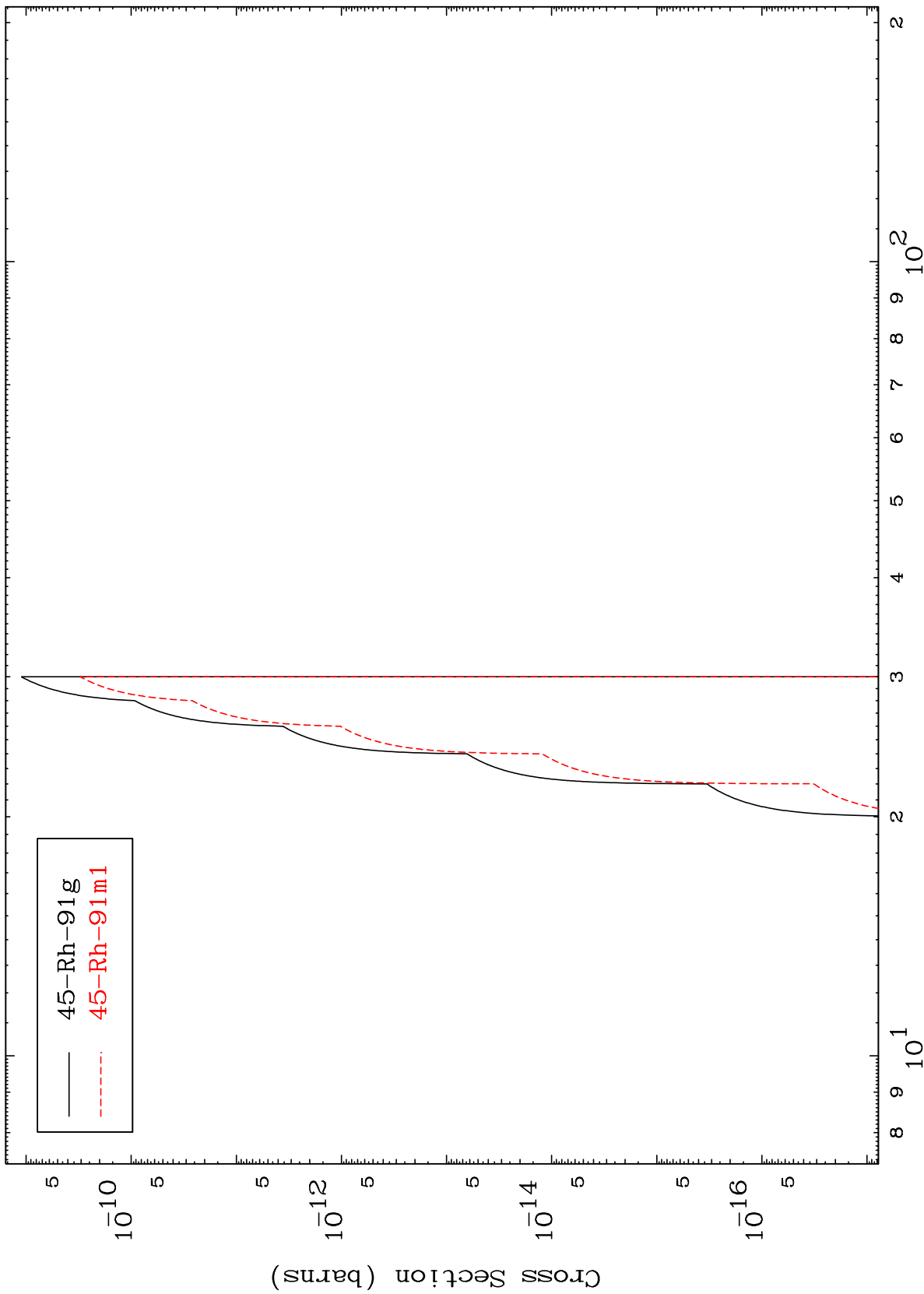
Incident Energy (MeV)

49-In-99

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49-In-99

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



14

Incident Energy (MeV)

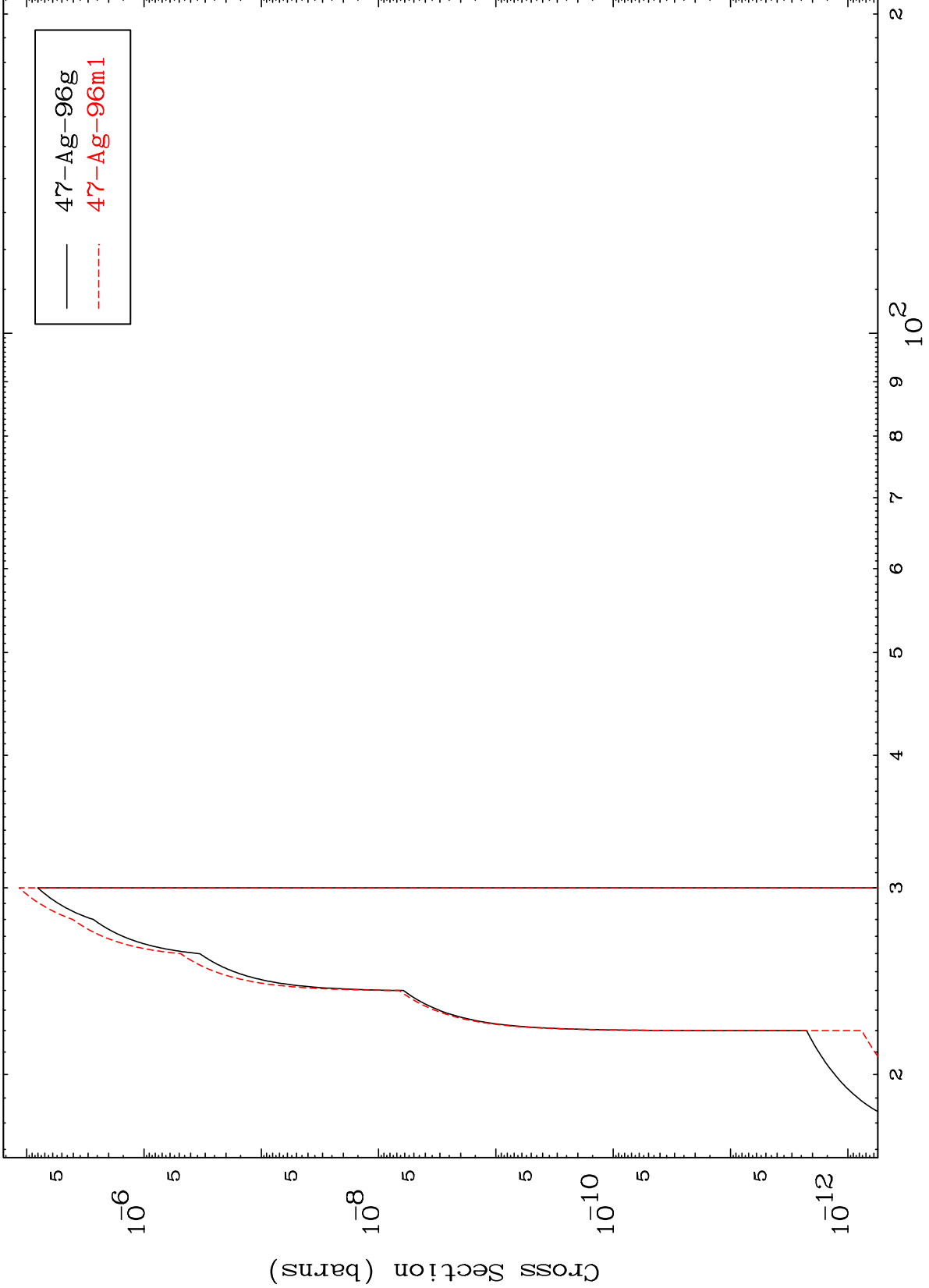
49-In-99

MAT 4883

(γ, p) d

49-In-99

Radionuclide Production Cross Section



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Incident Energy (MeV)

49-In-99