

Program EVALPLOT
(Version 2018-1)

by

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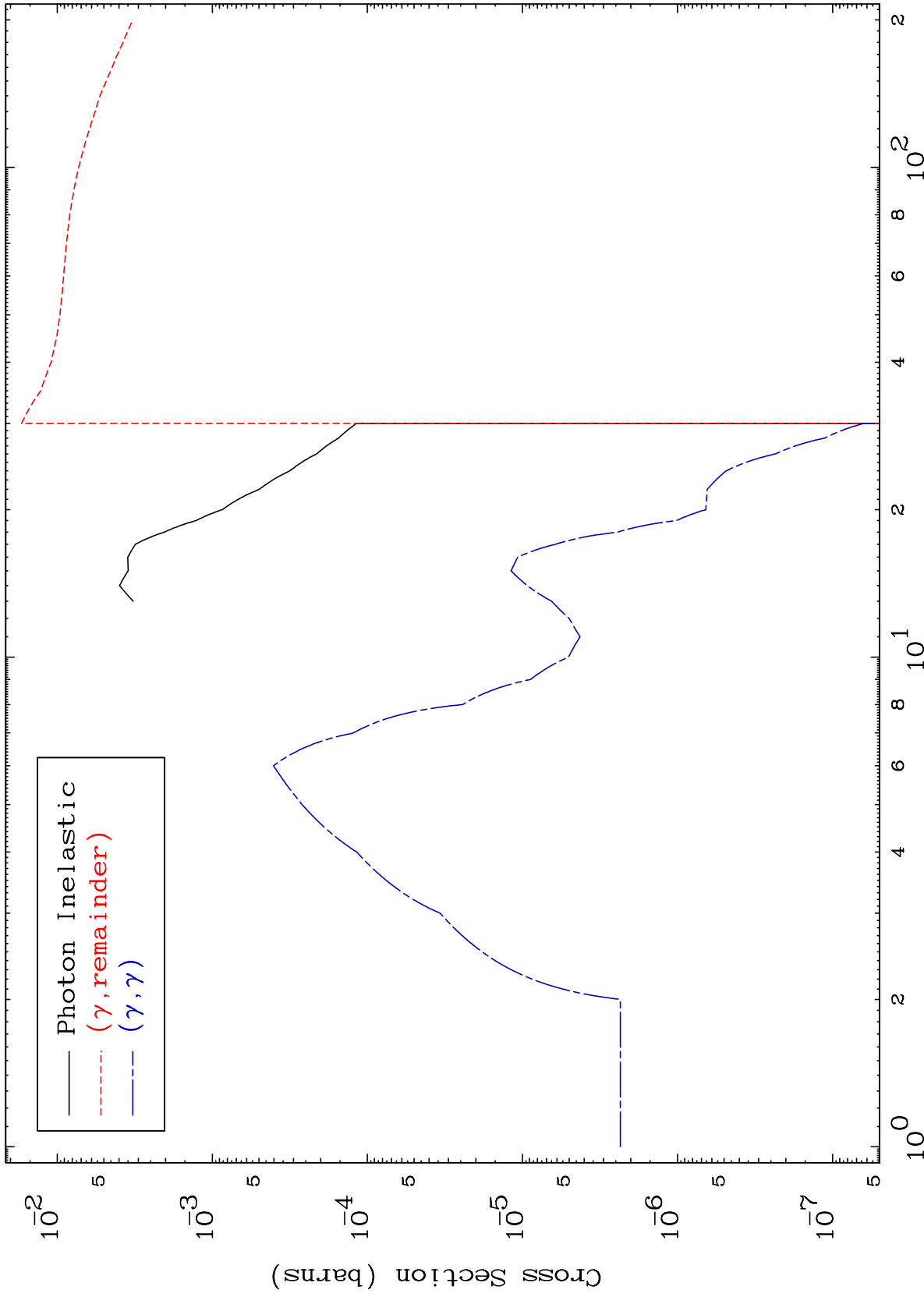
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4889

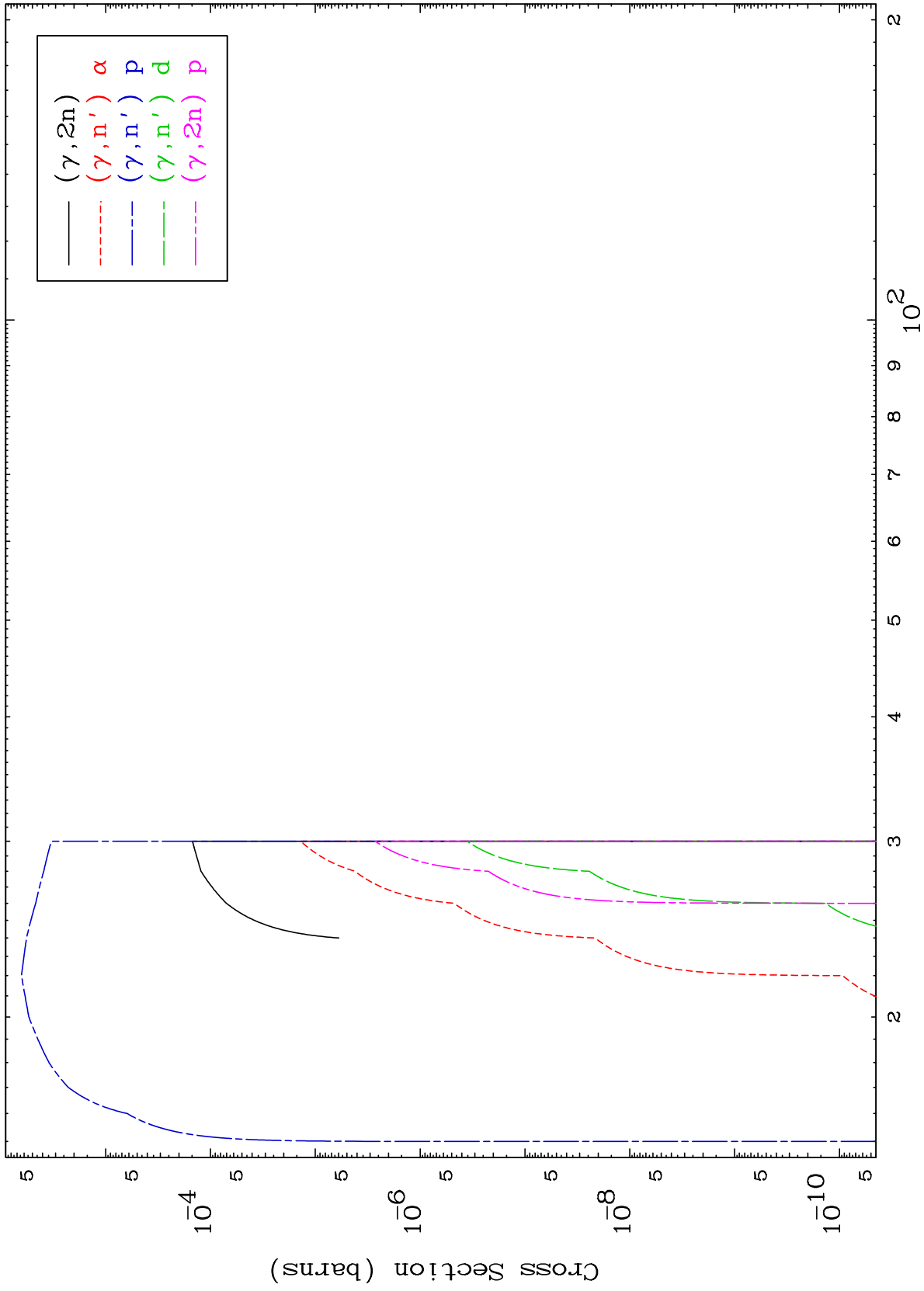
Photon Major
0 Kelvin Cross Sections

49-In-101



Incident Energy (MeV)

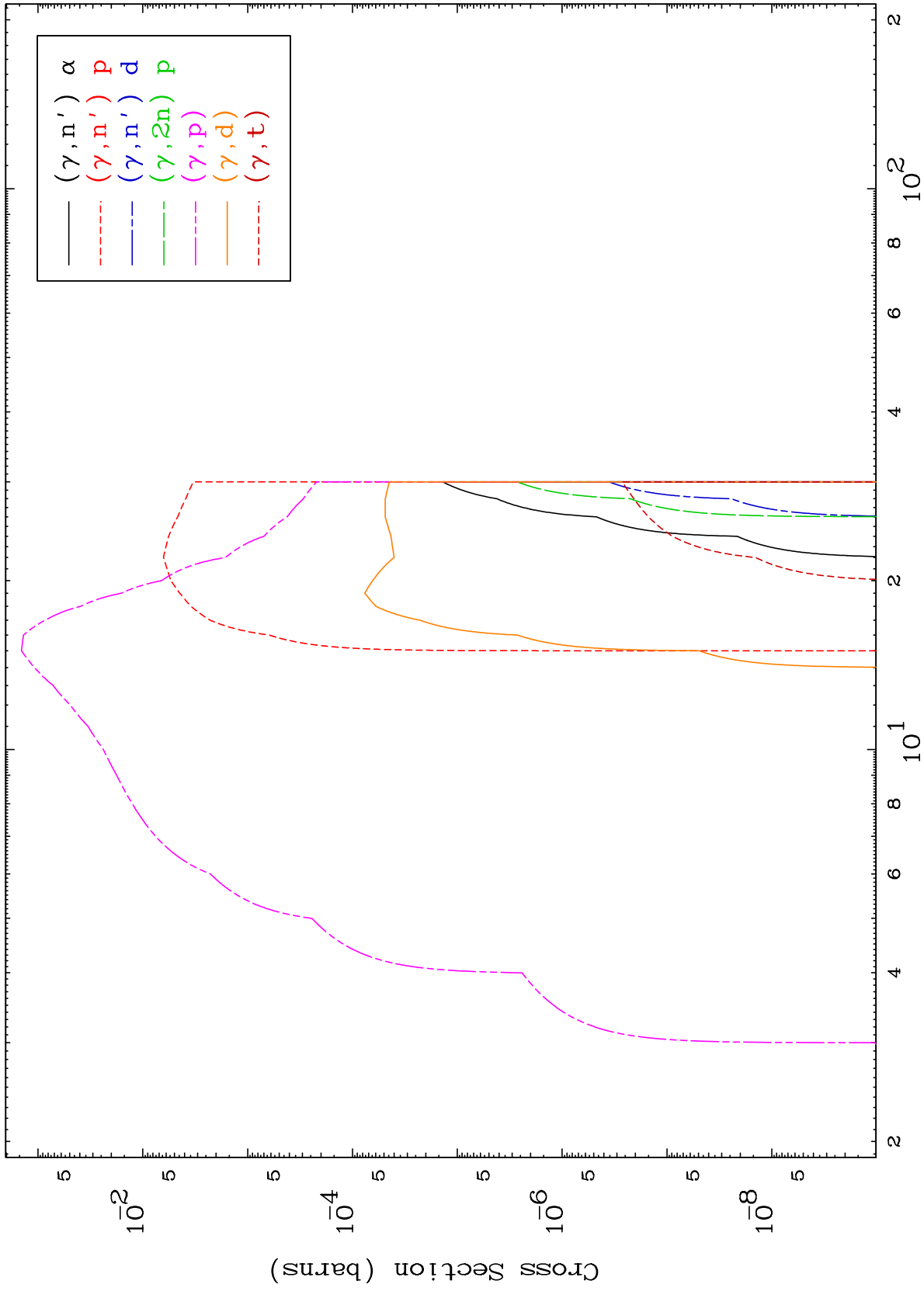
49-In-101



MAT 4889

Photon Charged Particle
0 Kelvin Cross Sections

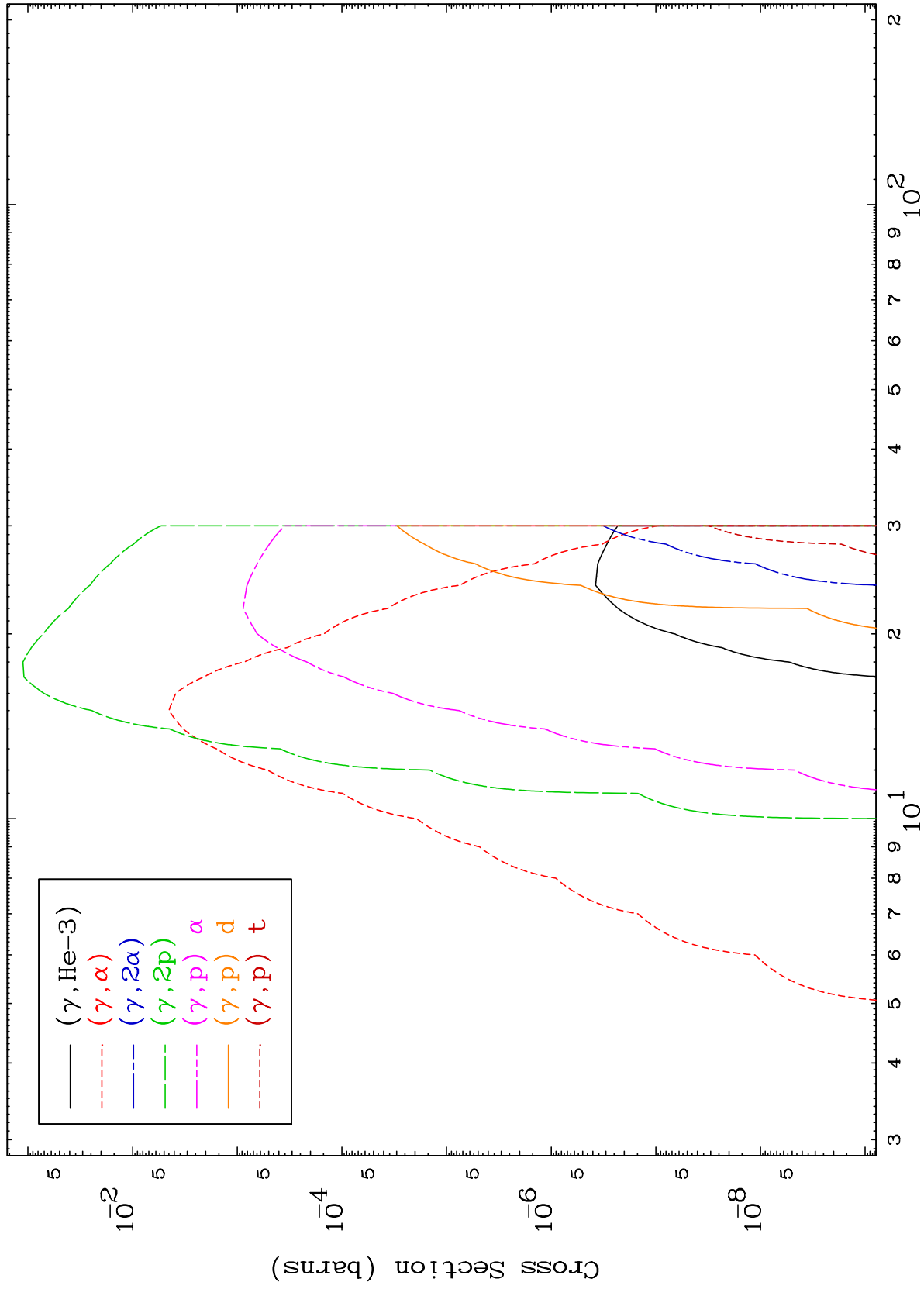
49-In-101



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Incident Energy (MeV)

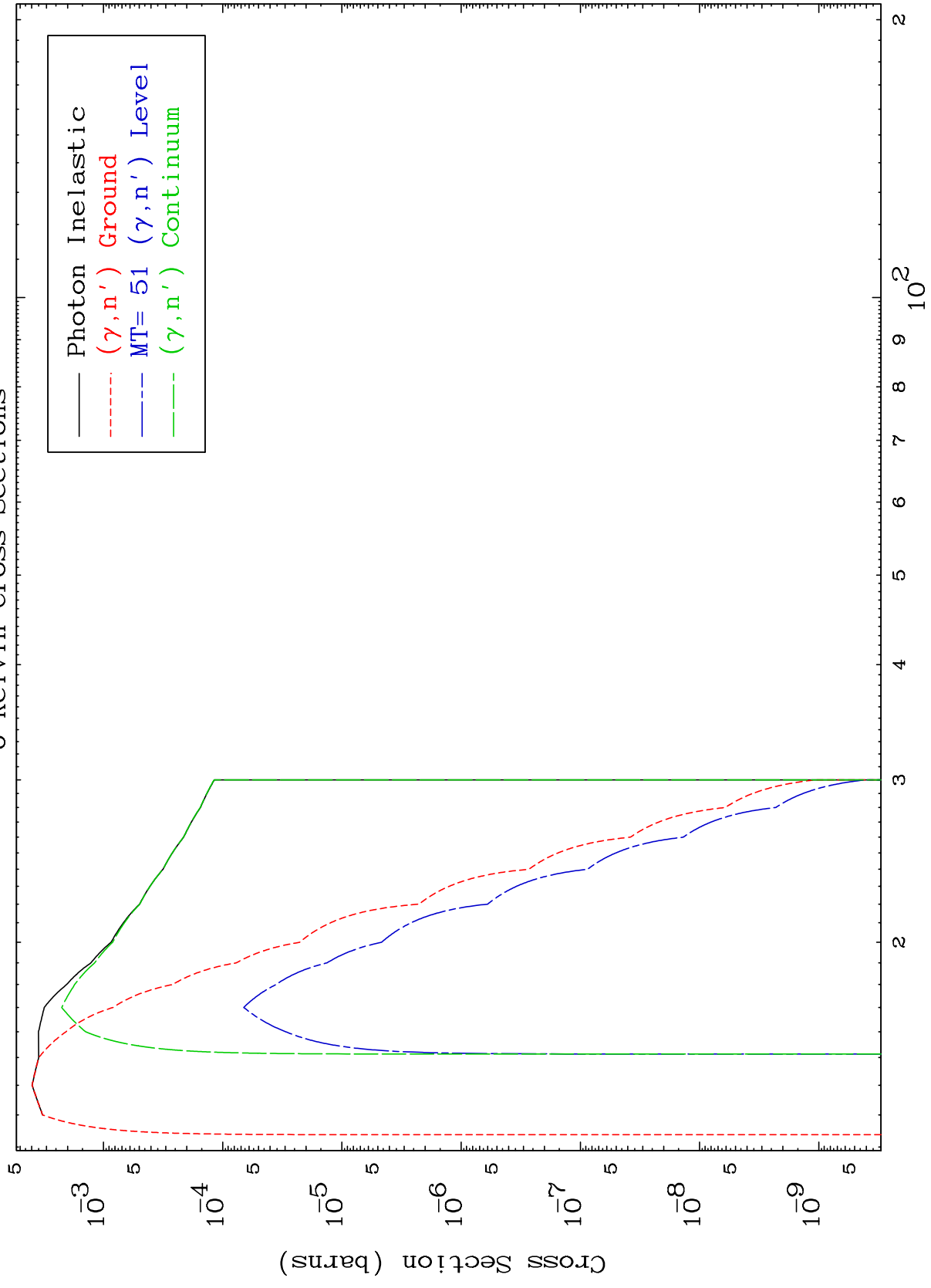
49-In-101



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(γ, n') Level
0 Kelvin Cross Sections

49-In-101



5

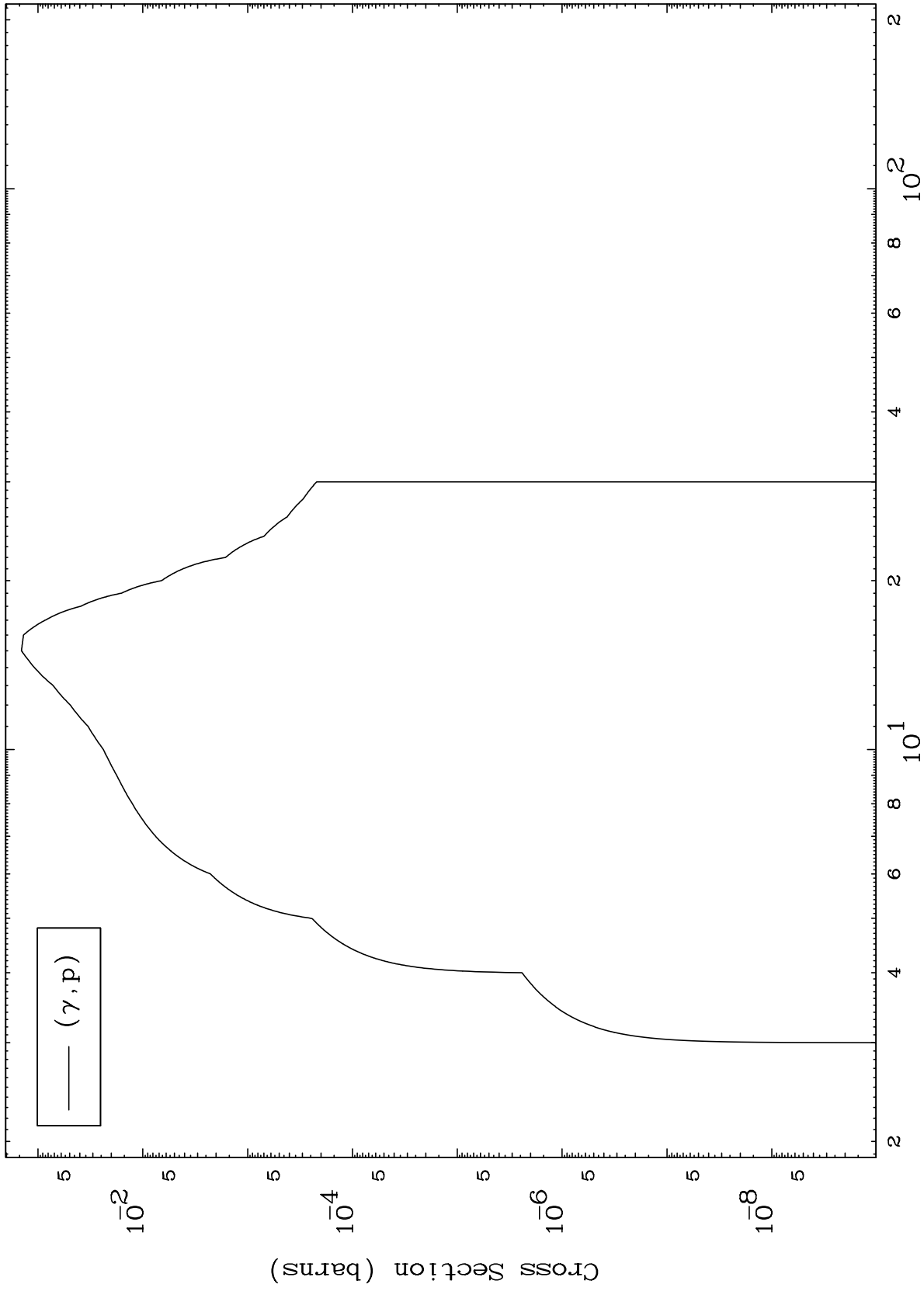
Incident Energy (MeV)

49-In-101

MAT 4889

(γ, p) Levels
0 Kelvin Cross Sections

49-In-101



6

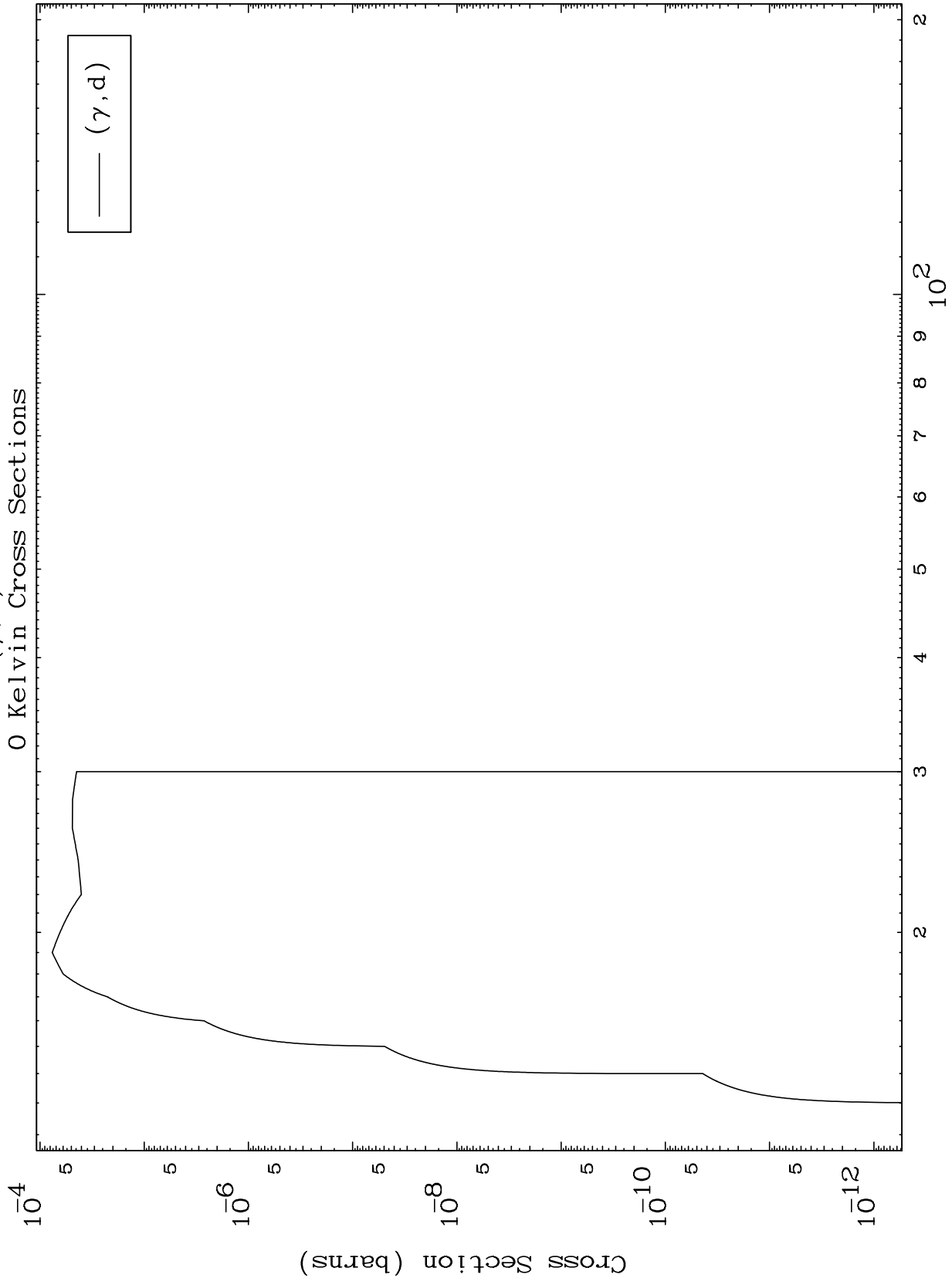
Incident Energy (MeV)

49-In-101

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(γ, d) Levels
0 Kelvin Cross Sections

49-In-101



7

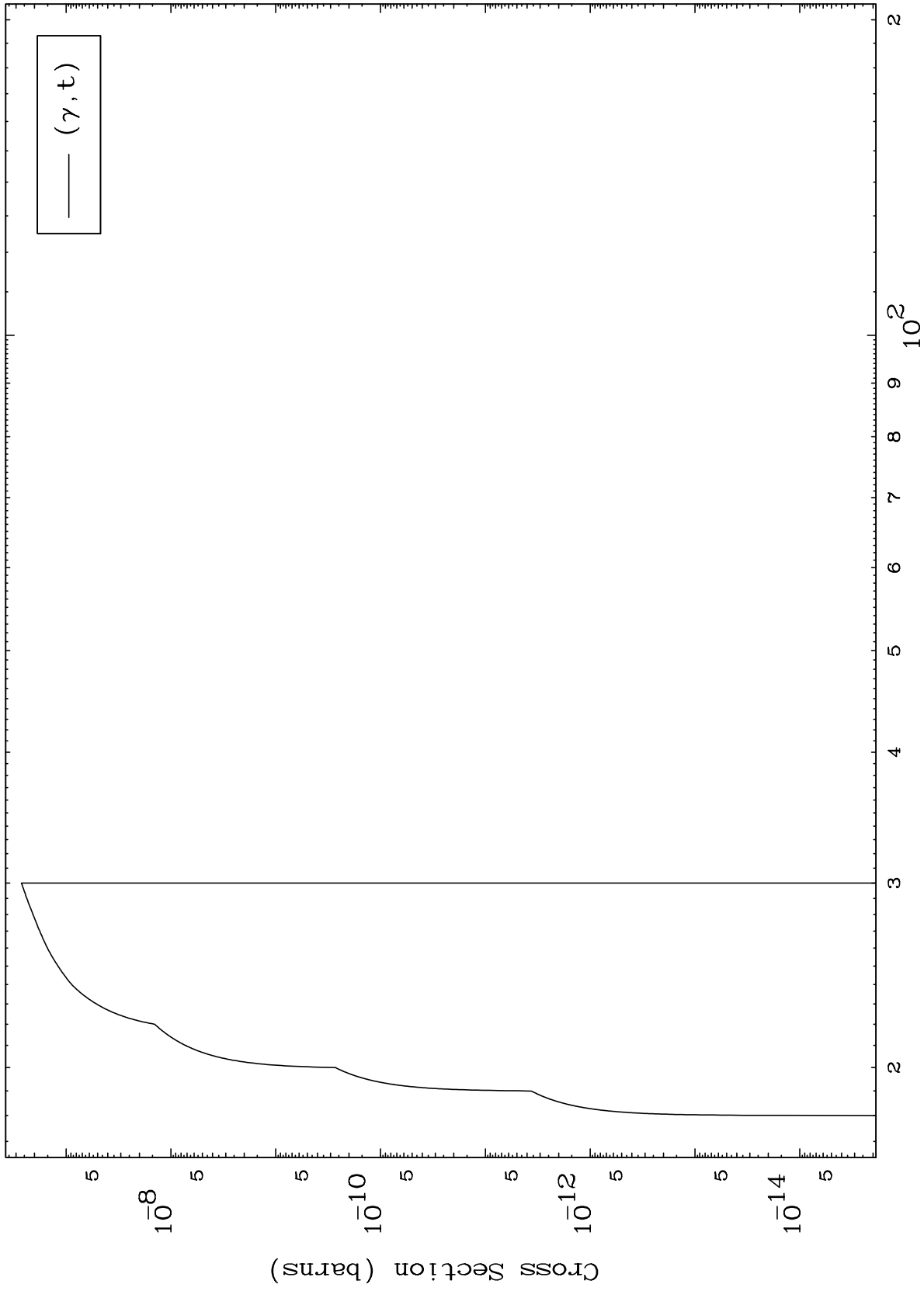
Incident Energy (MeV)

49-In-101

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(γ, t) Levels
0 Kelvin Cross Sections

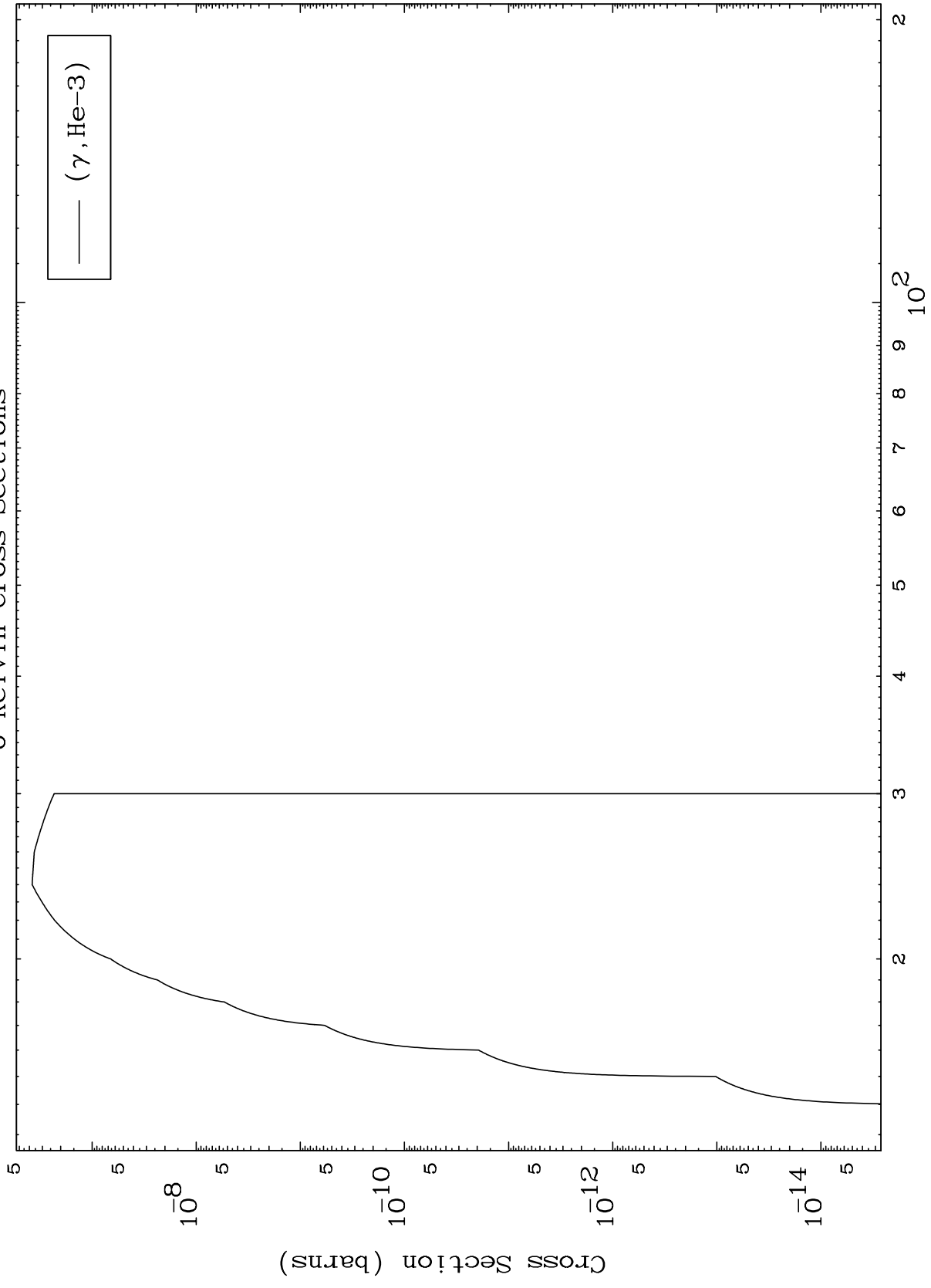
49-In-101



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49-In-101

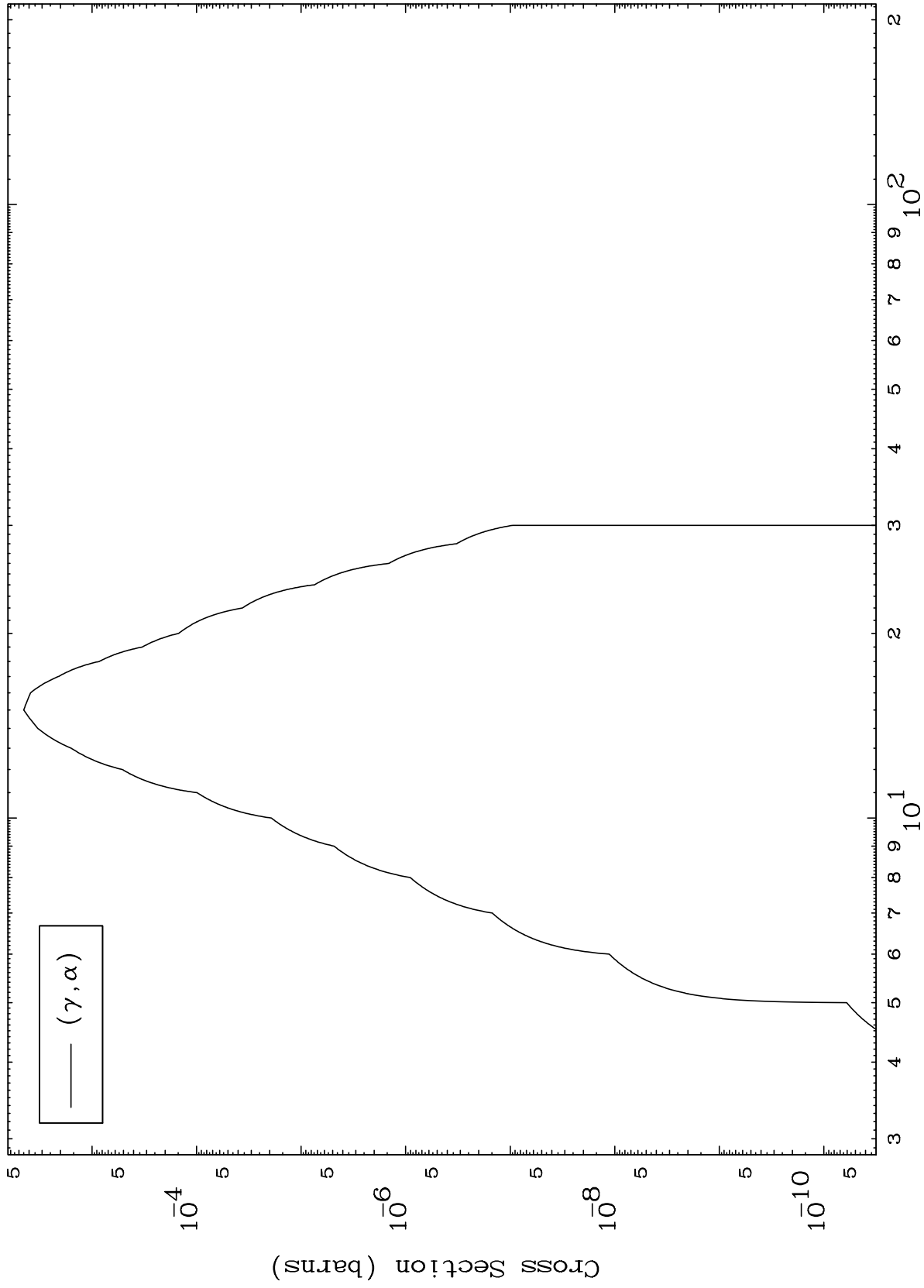
49-In-101



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(γ, α) Levels
0 Kelvin Cross Sections

49-In-101



10

Incident Energy (MeV)

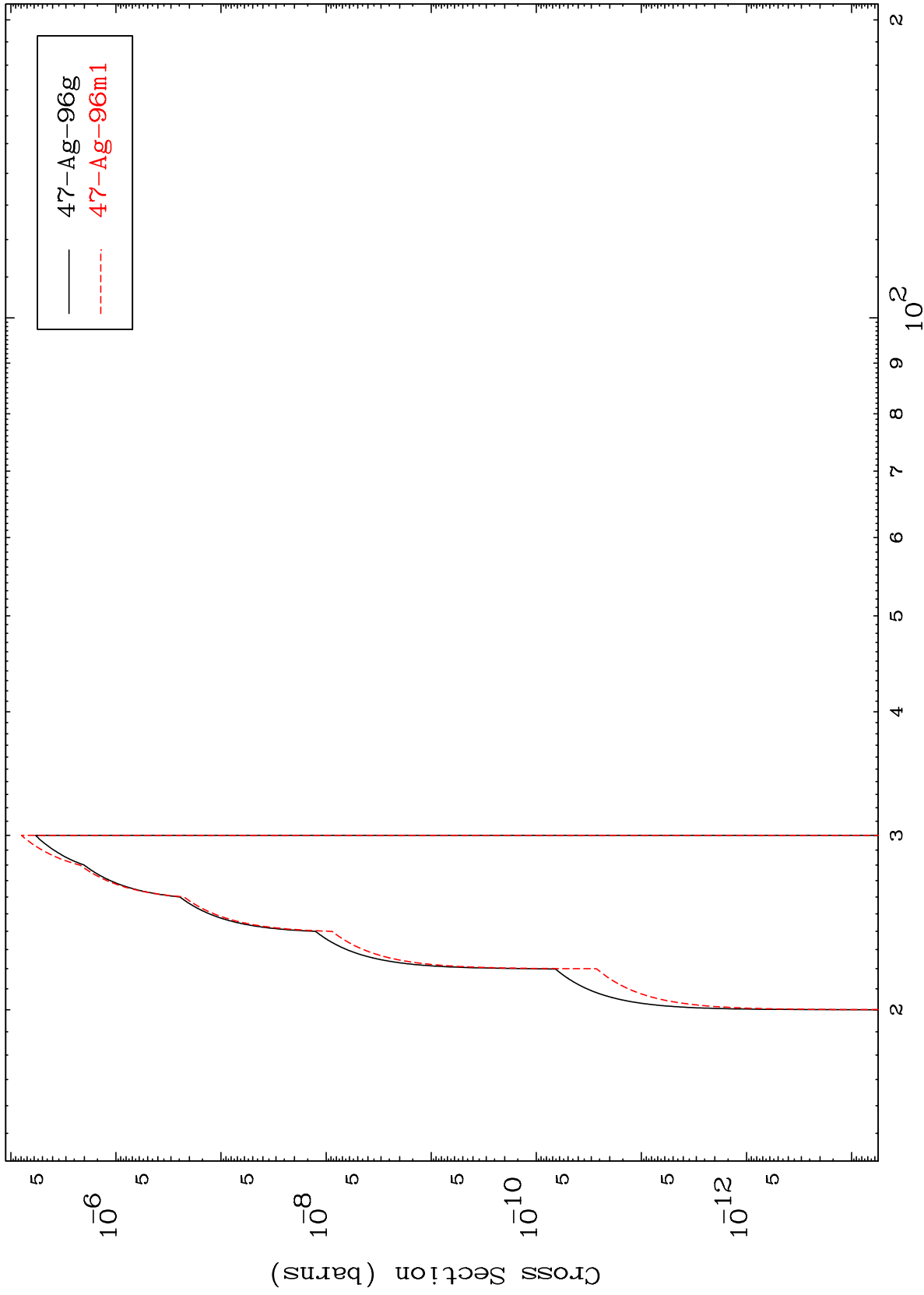
49-In-101

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(γ, n') α

49-In-101

Radionuclide Production Cross Section



11

Incident Energy (MeV)

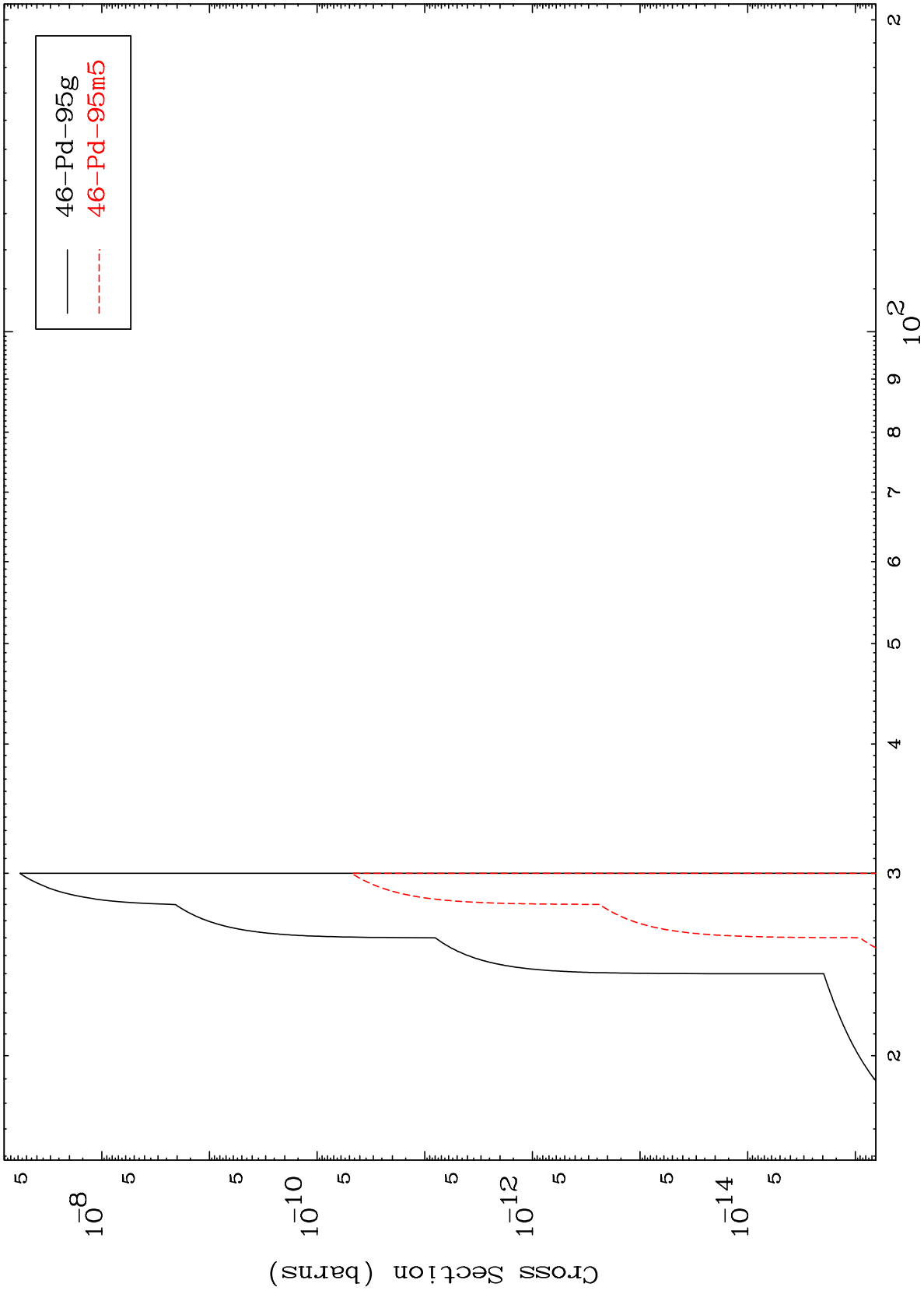
49-In-101

MAT 4889

(γ, n') p α

49-In-101

Radionuclide Production Cross Section



12

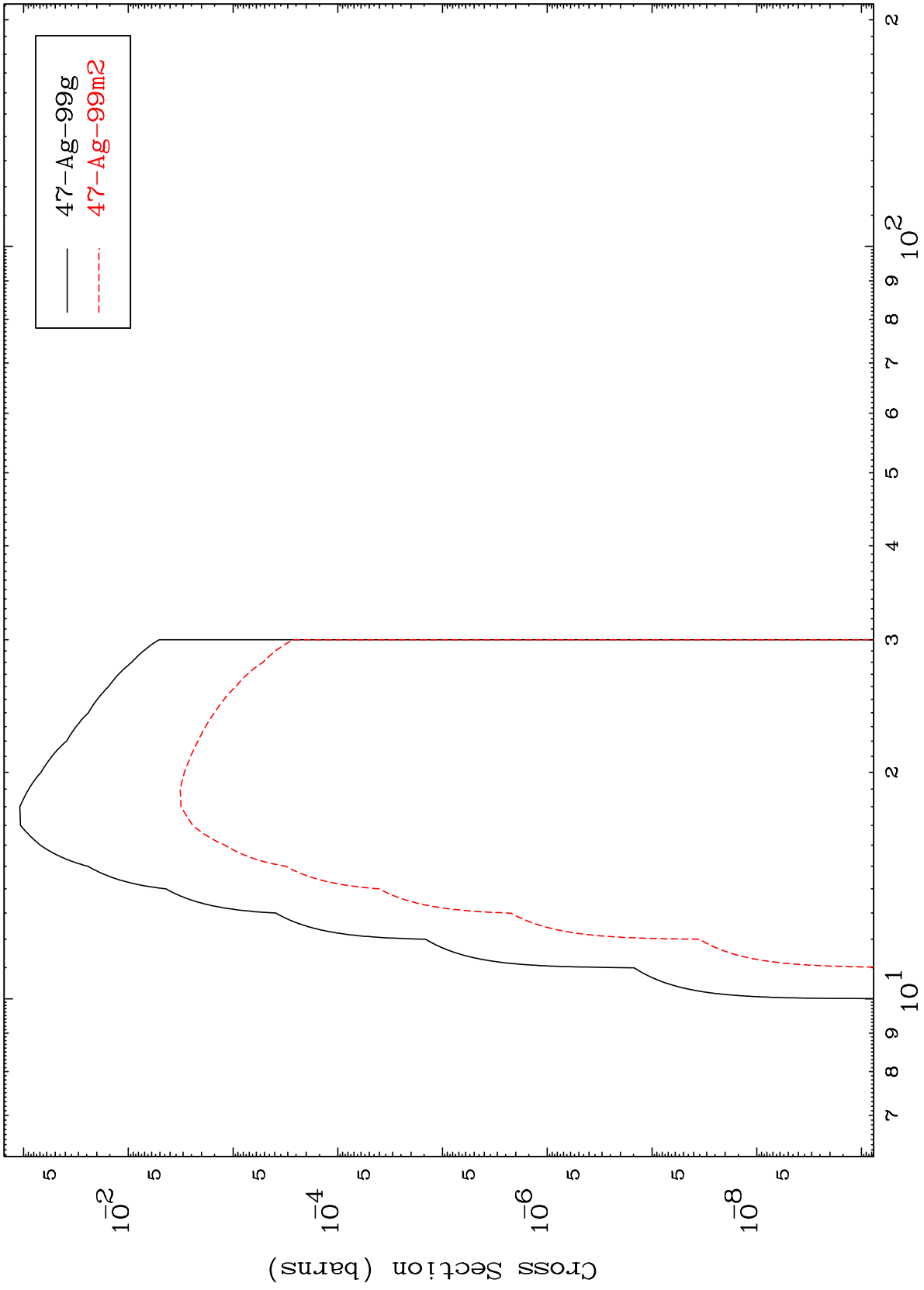
Incident Energy (MeV)

49-In-101

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49-In-101

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



13

Incident Energy (MeV)

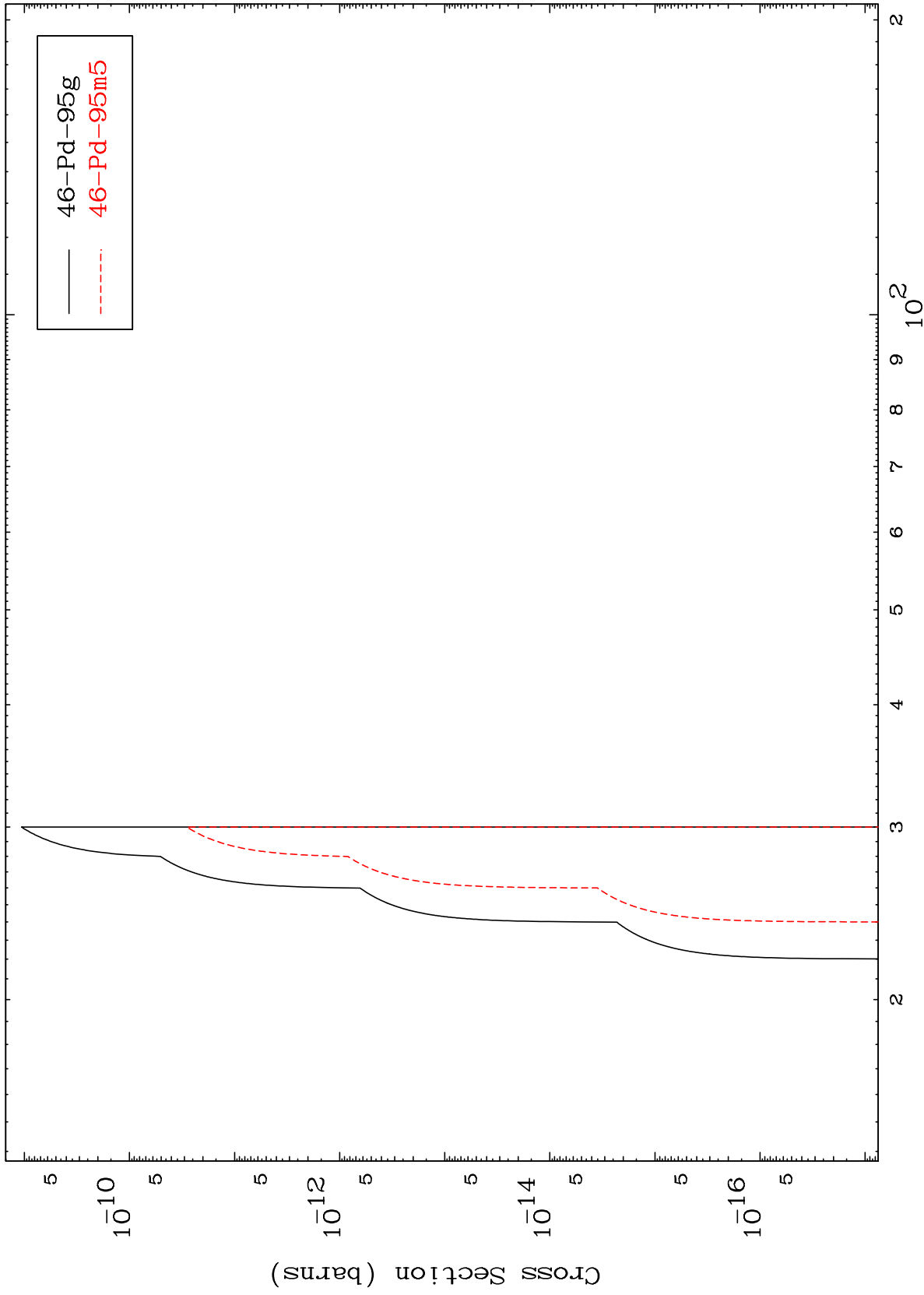
49-In-101

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(γ, d) α

49-In-101

Radionuclide Production Cross Section



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Incident Energy (MeV)

49-In-101