

Program EVALPLOT
(Version 2018-1)

by

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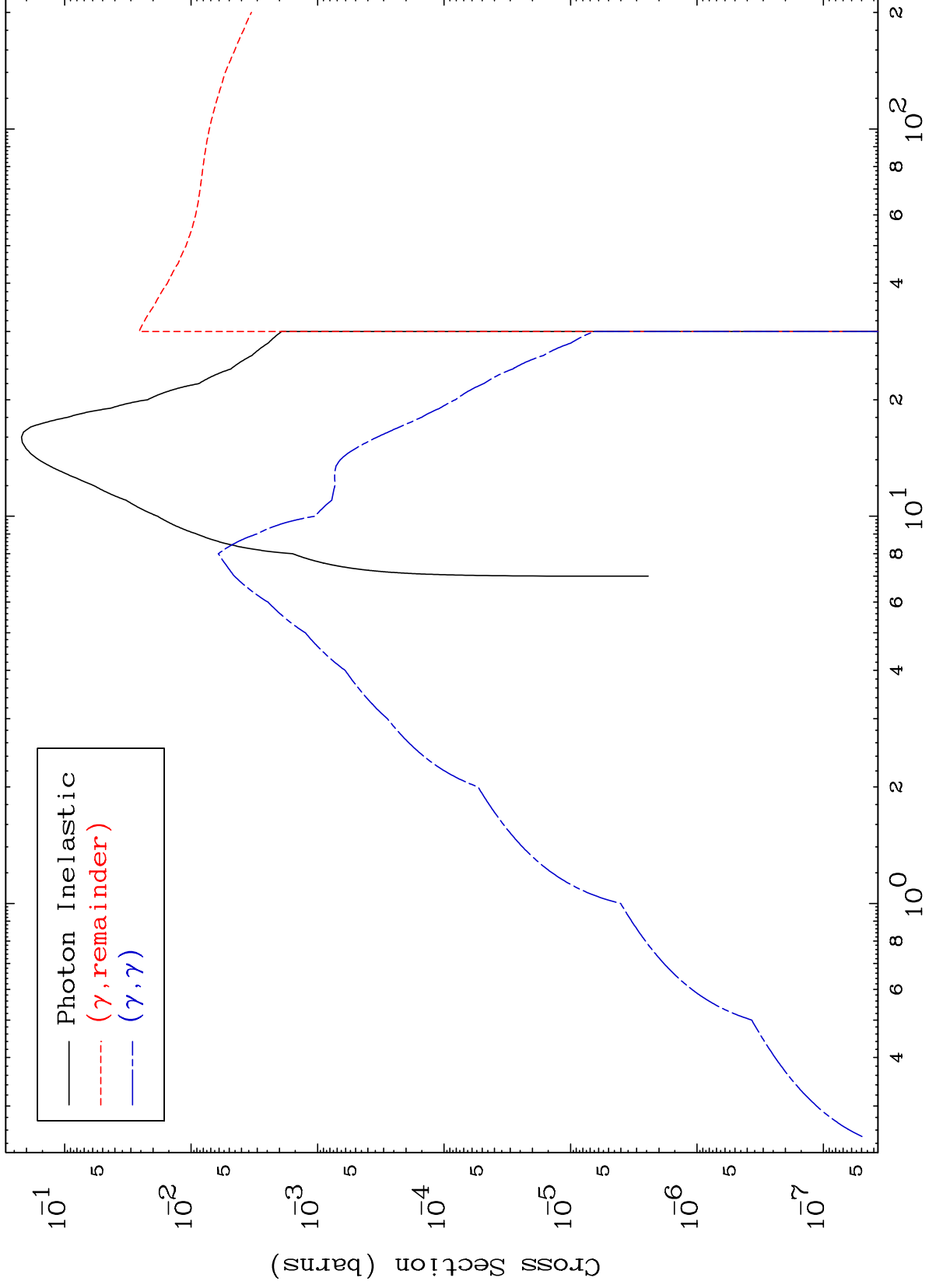
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4841

Photon Major
0 Kelvin Cross Sections

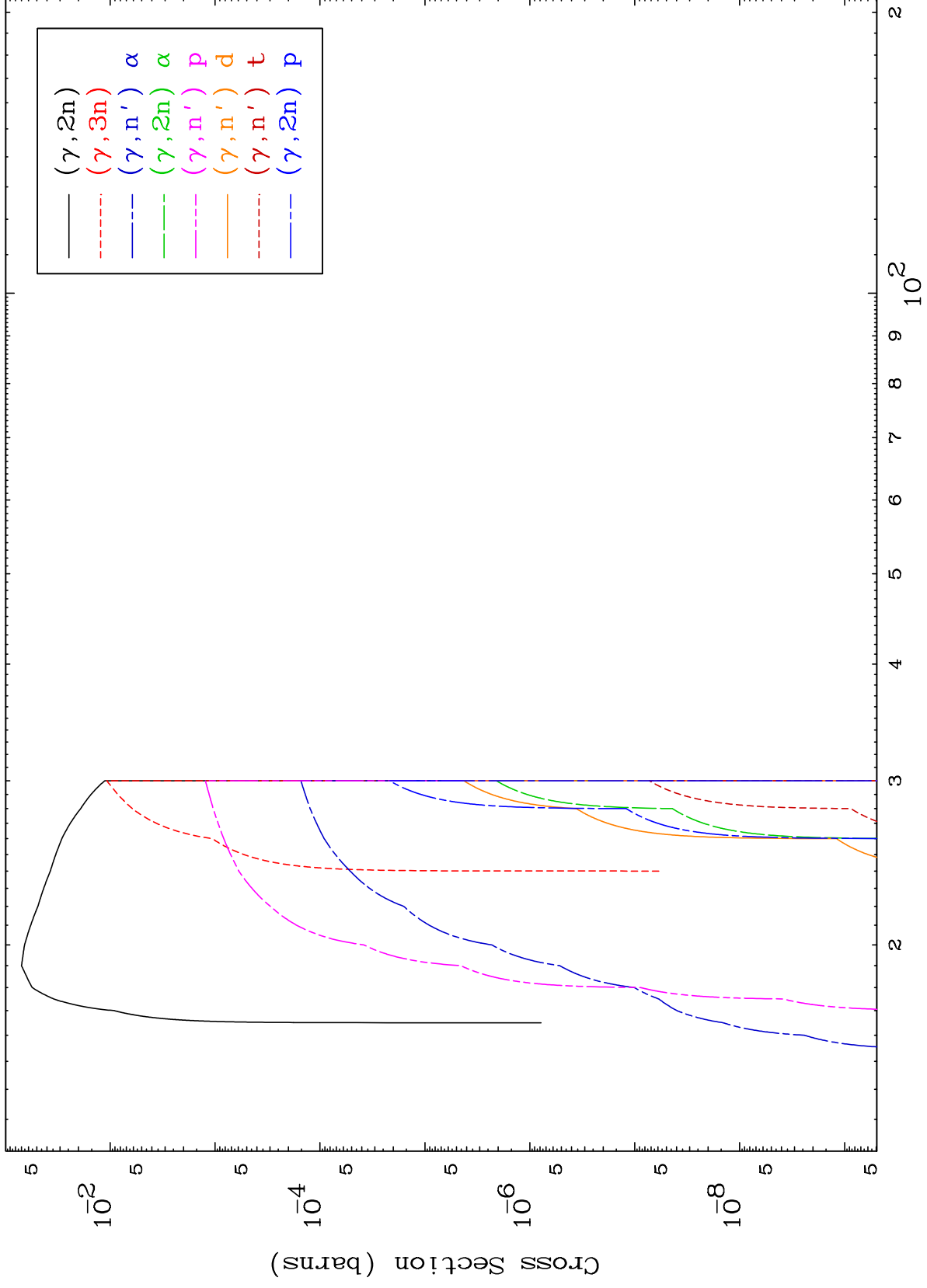
48-Cd-111



1

Incident Energy (MeV)

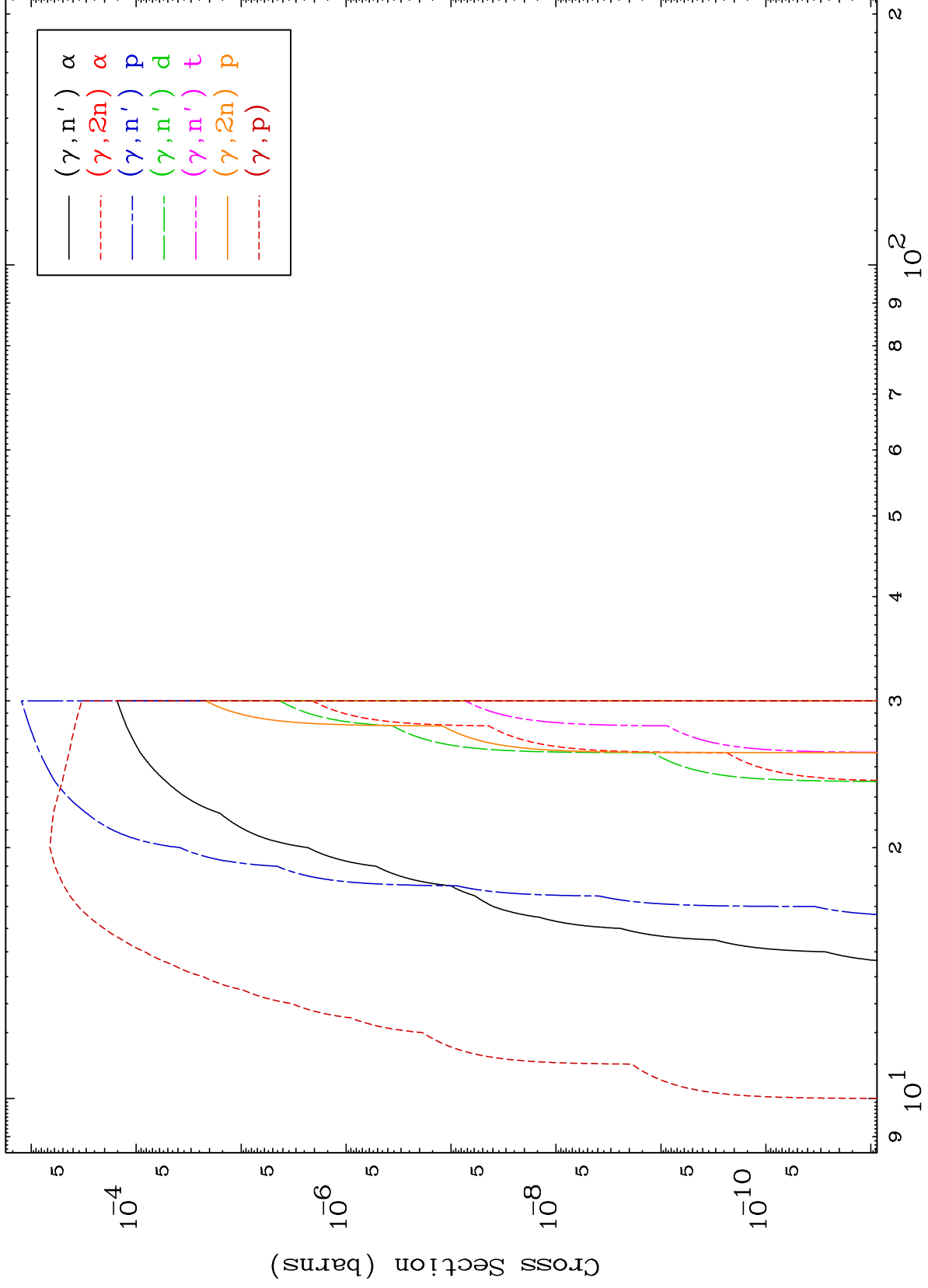
48-Cd-111



MAT 4841

Photon Charged Particle
0 Kelvin Cross Sections

48-Cd-111



48-Cd-111

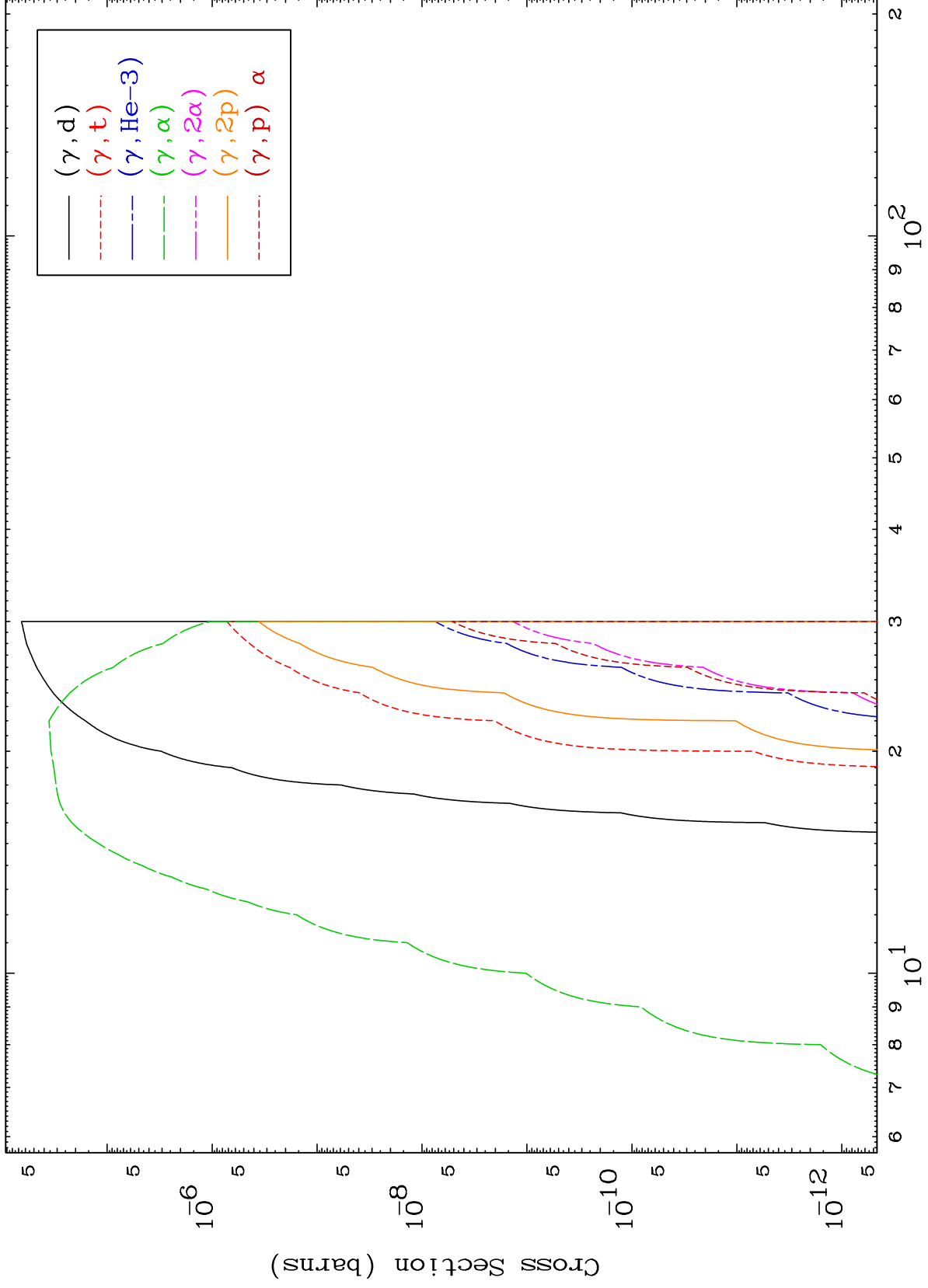
Incident Energy (MeV)

3

MAT 4841

Photon Charged Particle
0 Kelvin Cross Sections

48-Cd-111



4

Incident Energy (MeV)

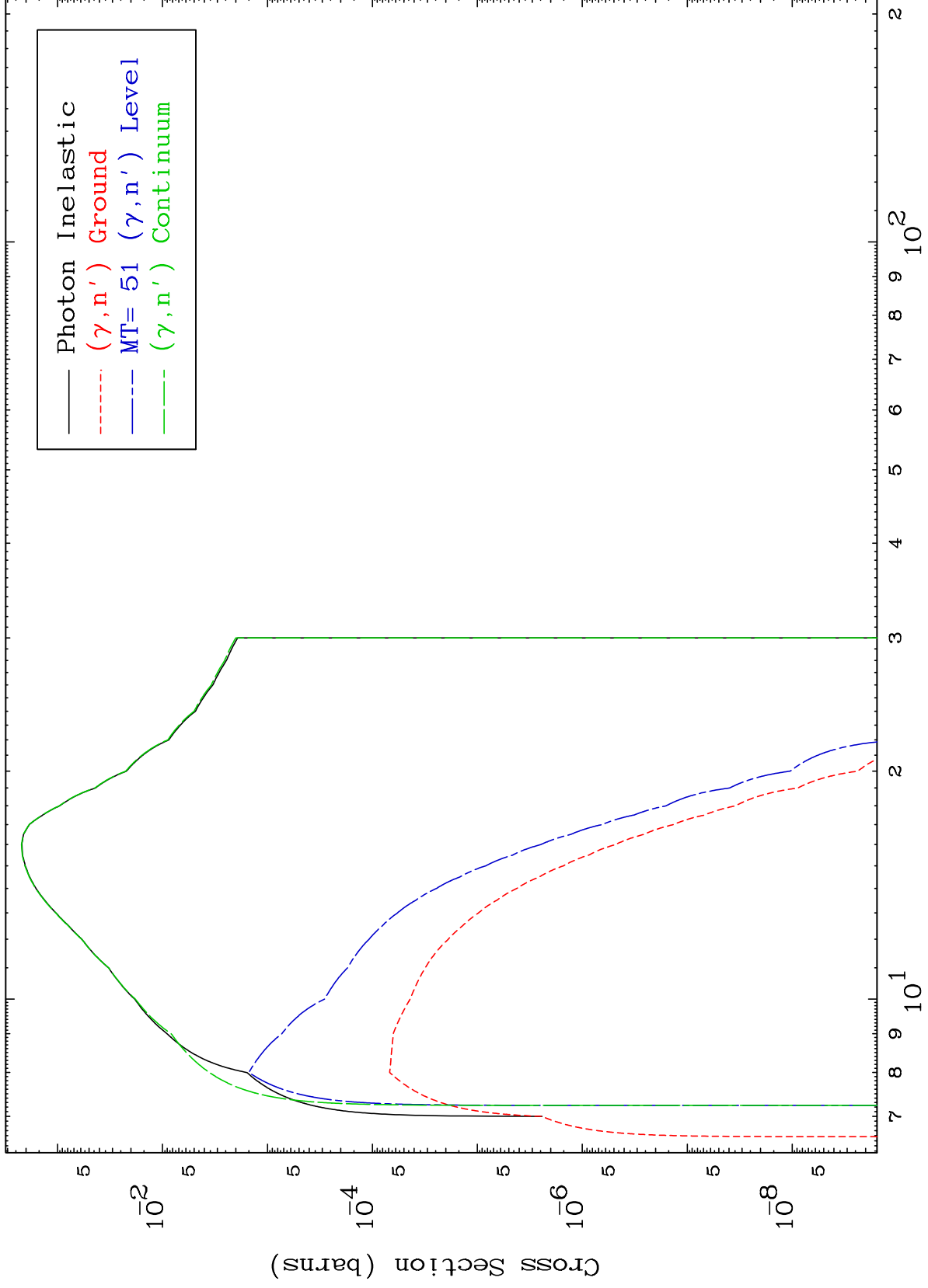
48-Cd-111

MAT 4841

(γ, n') Level

48-Cd-111

0 Kelvin Cross Sections



5

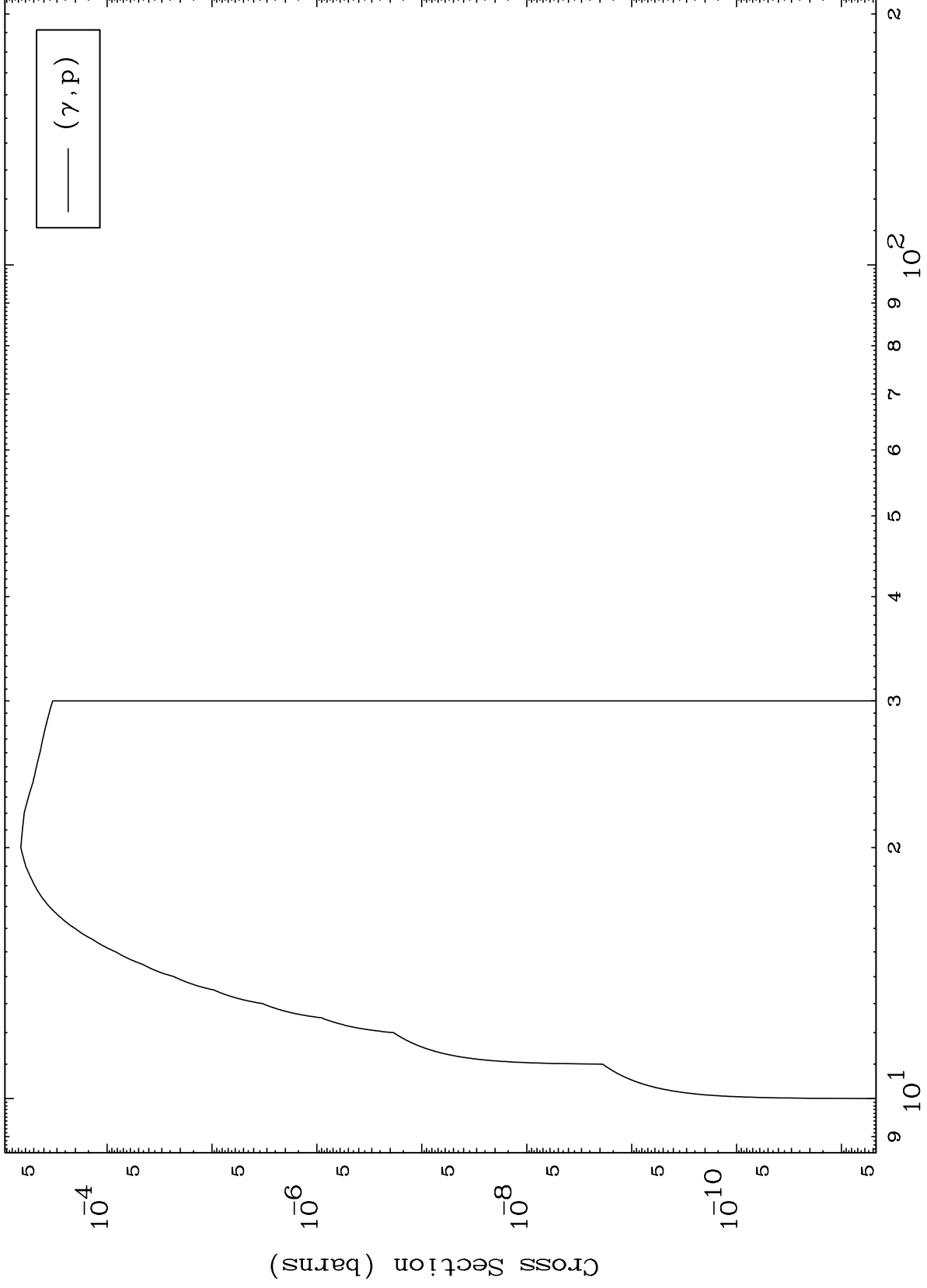
Incident Energy (MeV)

48-Cd-111

MAT 4841

(γ, p) Levels
0 Kelvin Cross Sections

48-Cd-111



Incident Energy (MeV)

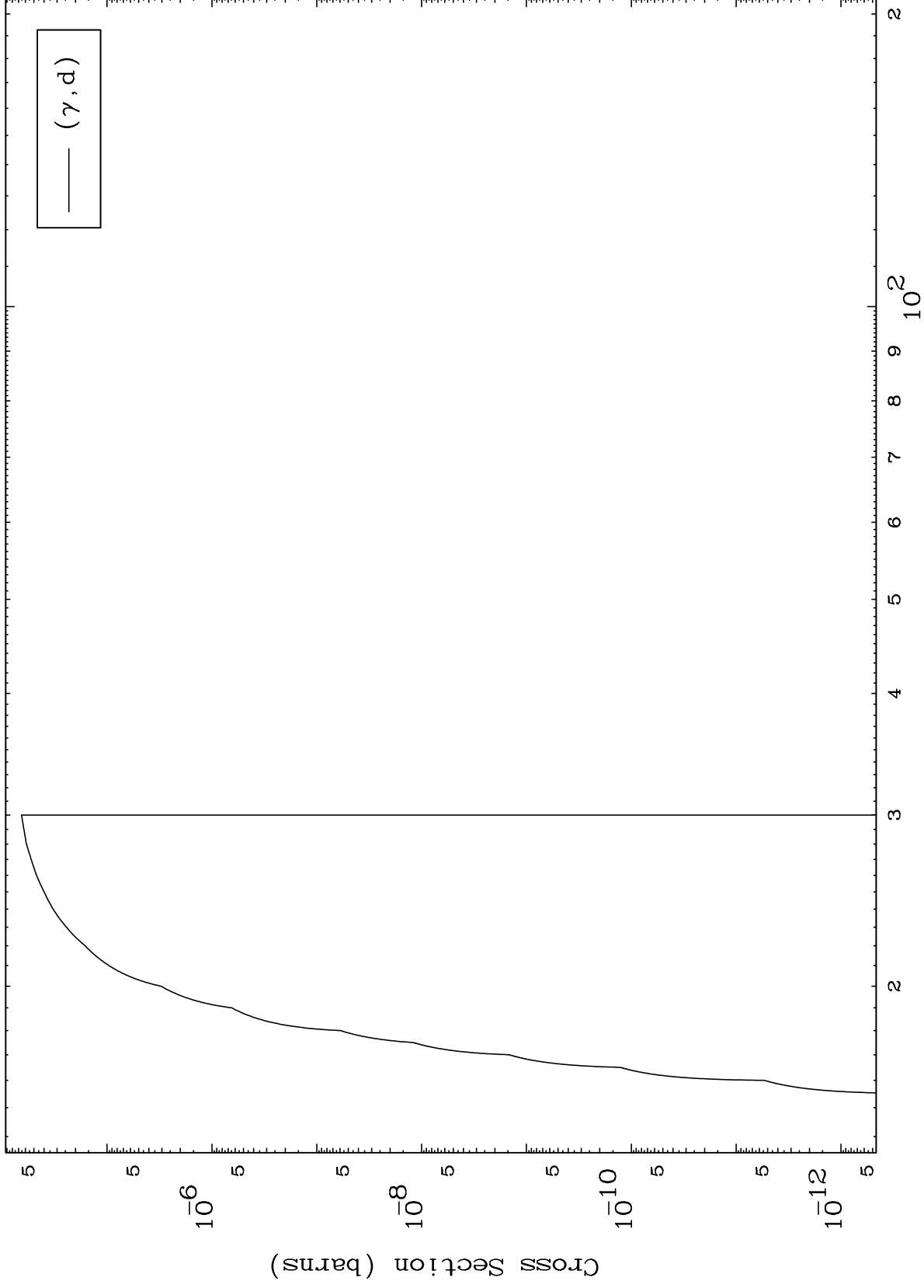
48-Cd-111

6

MAT 4841

(γ, d) Levels
0 Kelvin Cross Sections

48-Cd-111



7

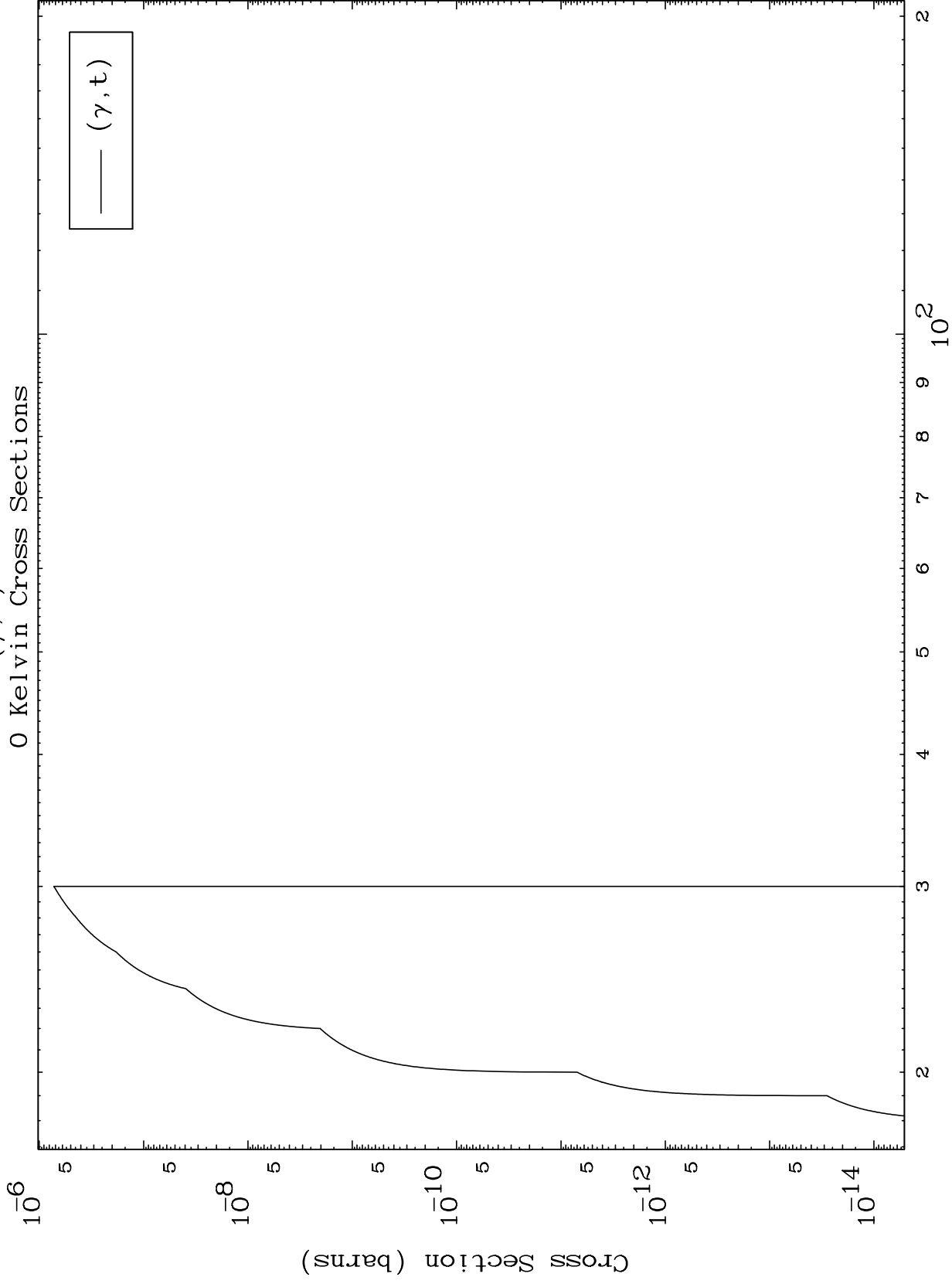
Incident Energy (MeV)

48-Cd-111

MAT 4841

48-Cd-111

(γ, t) Levels
0 Kelvin Cross Sections



8

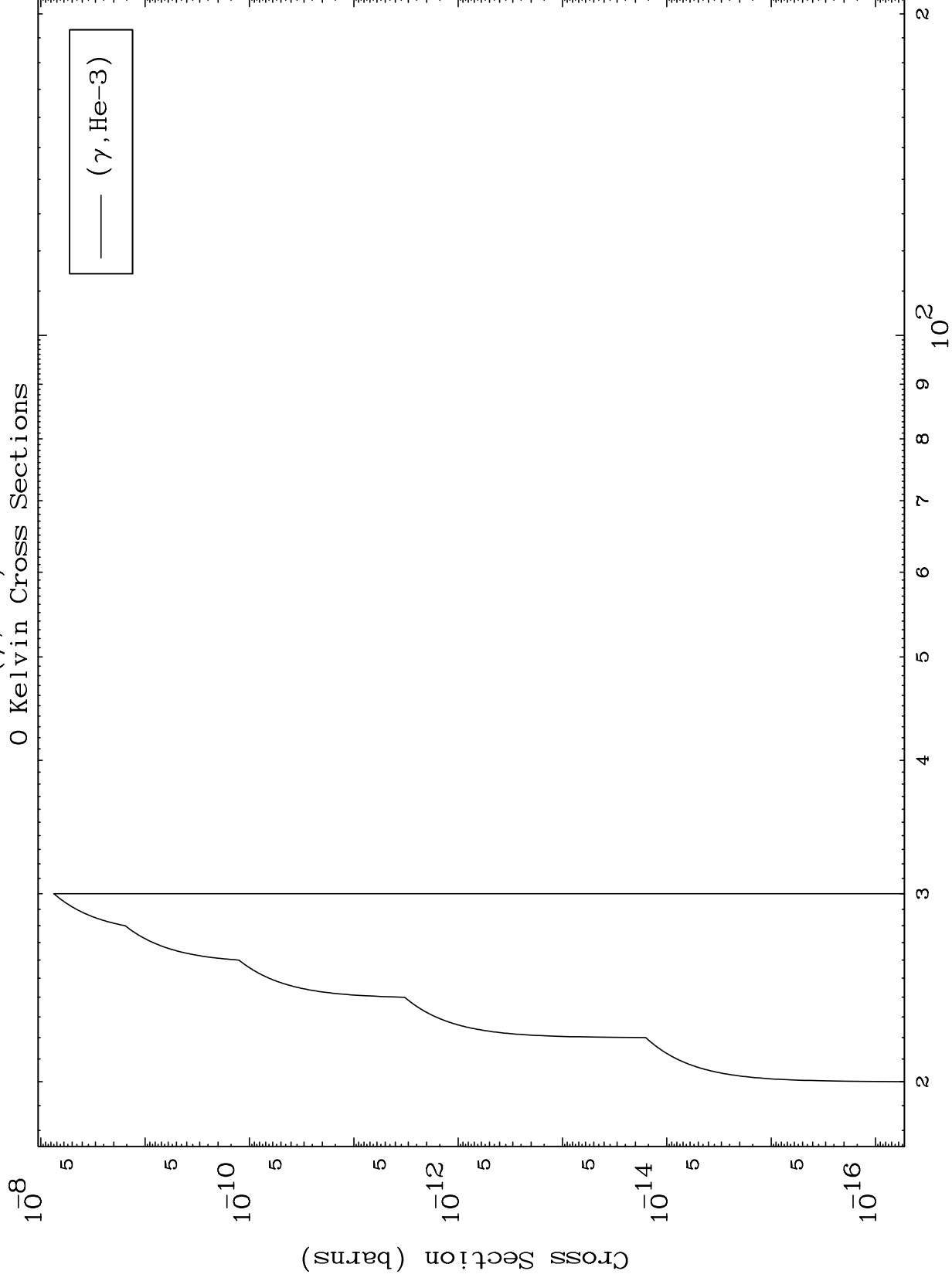
Incident Energy (MeV)

48-Cd-111

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48-Cd-111

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



9

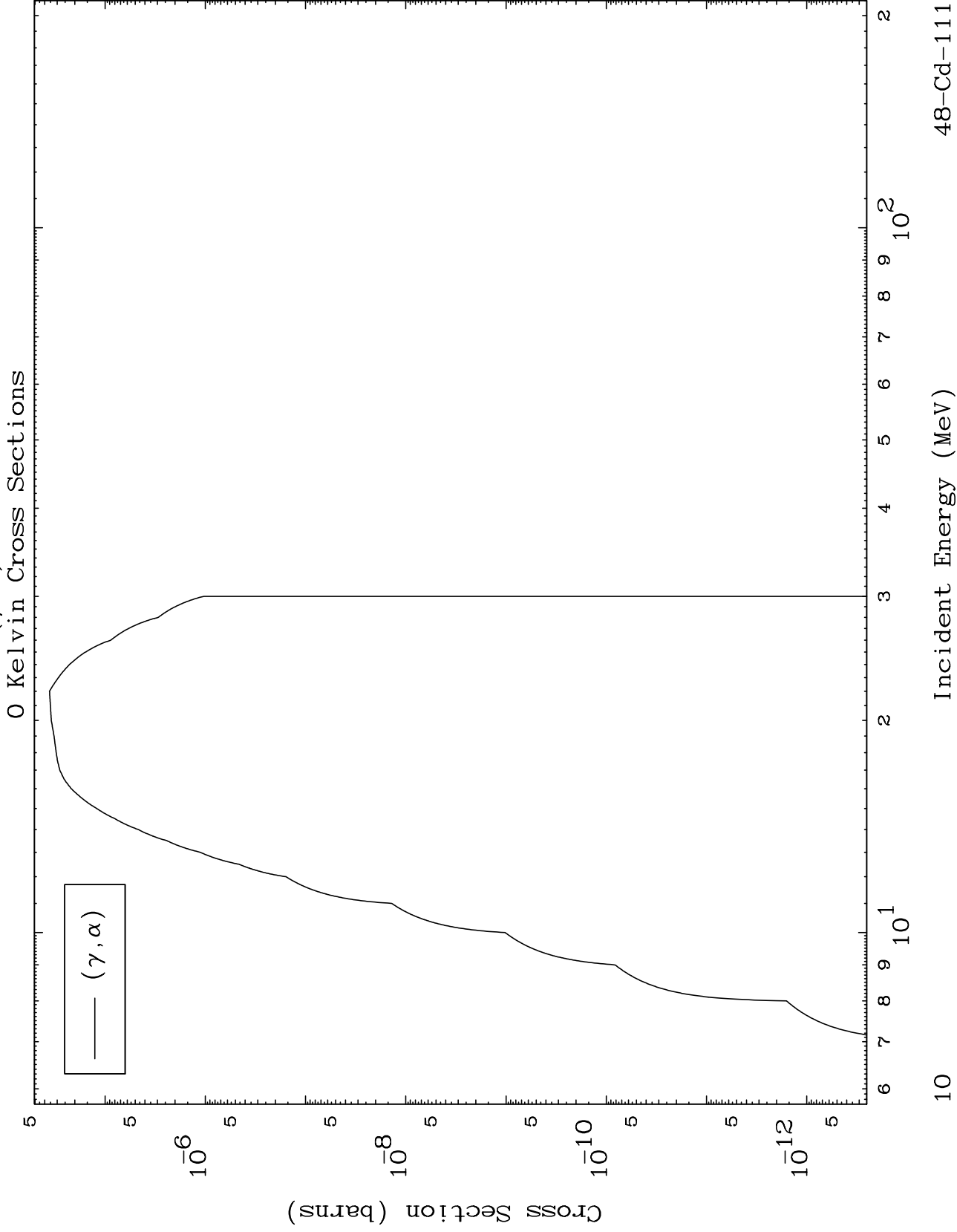
Incident Energy (MeV)

48-Cd-111

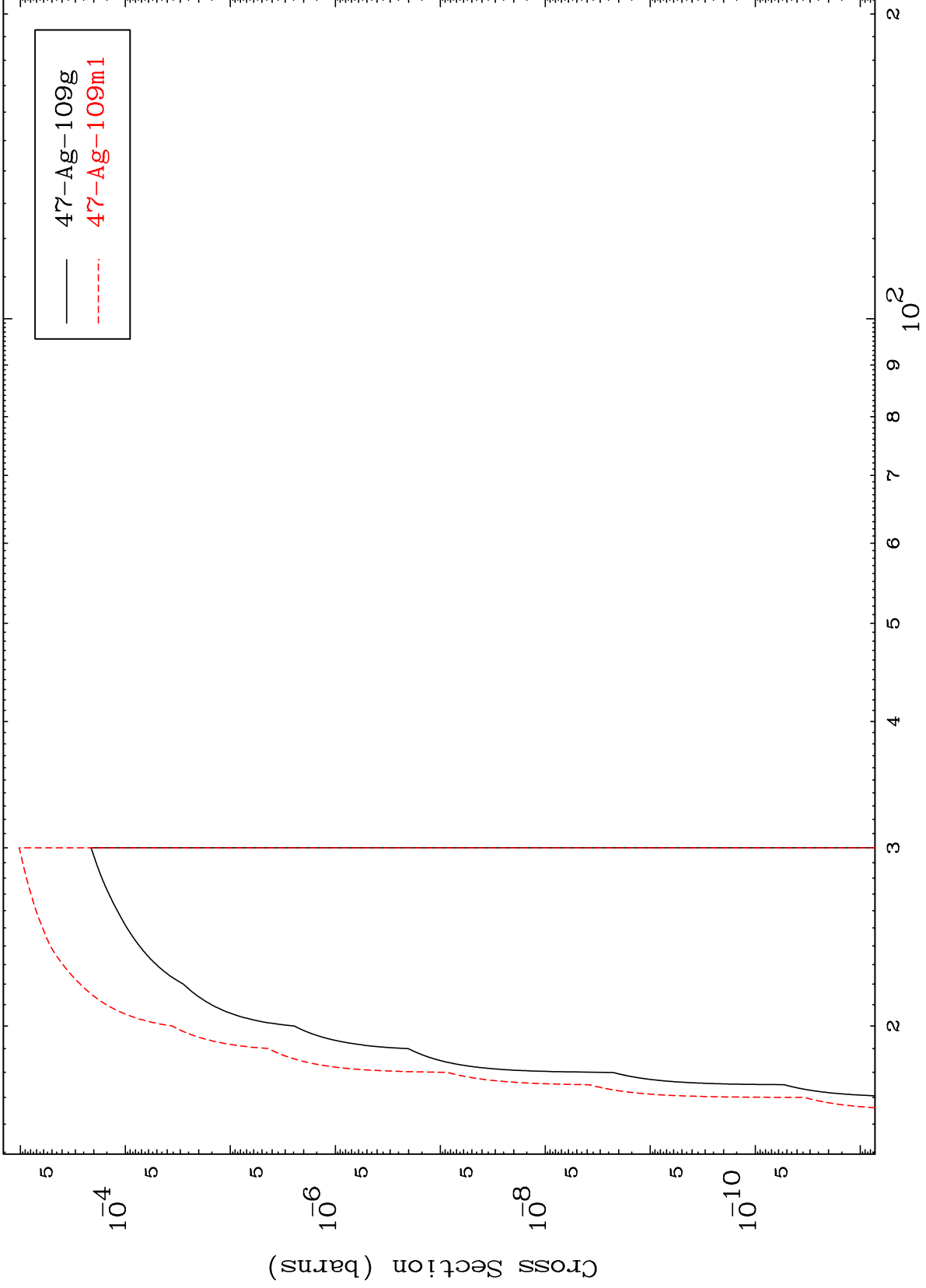
MAT 4841

(γ, α) Levels

48-Cd-111



(γ, n') p
Radionuclide Production Cross Section

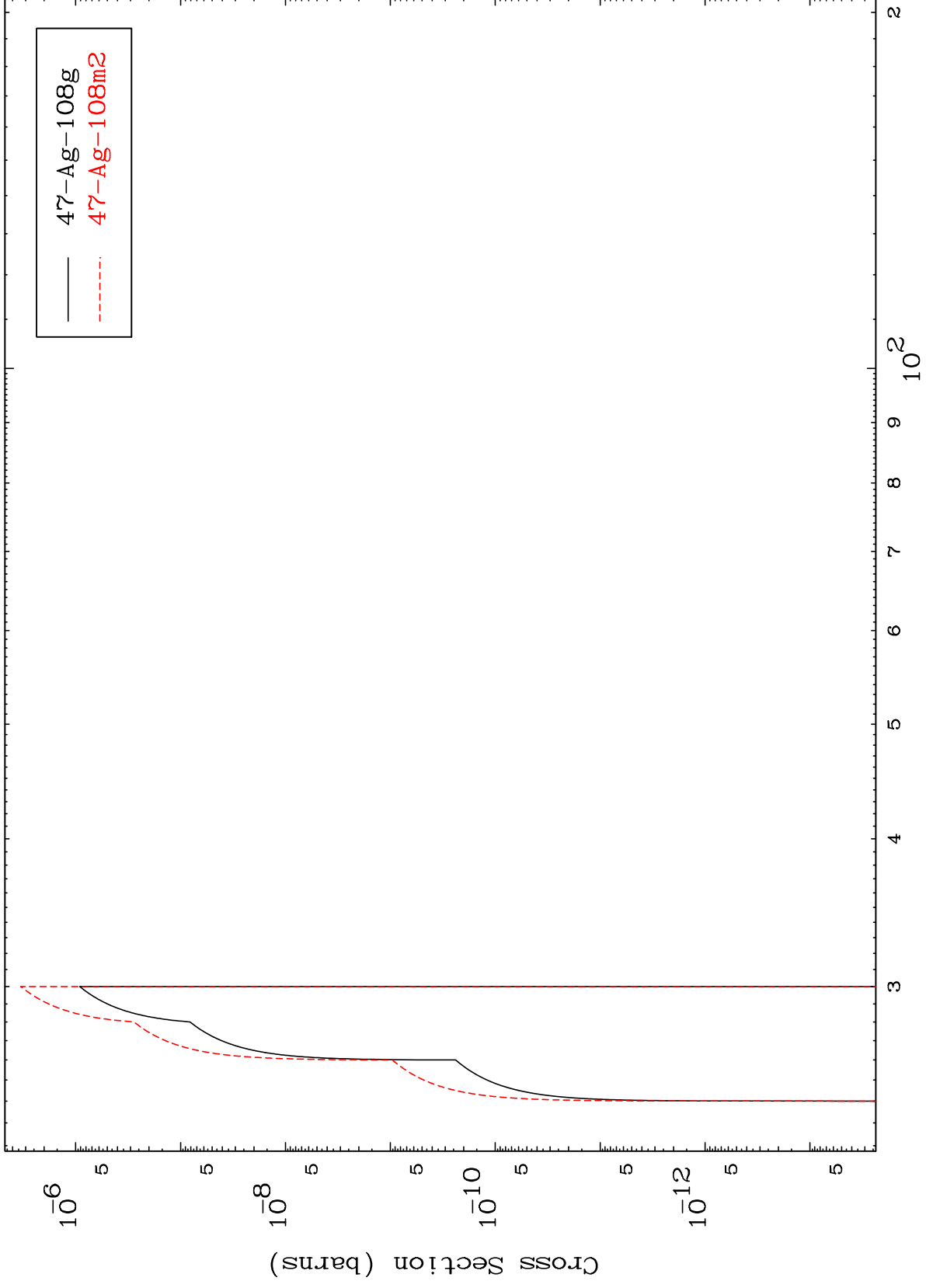


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(γ, n') d

48-Cd-111

Radionuclide Production Cross Section



12

Incident Energy (MeV)

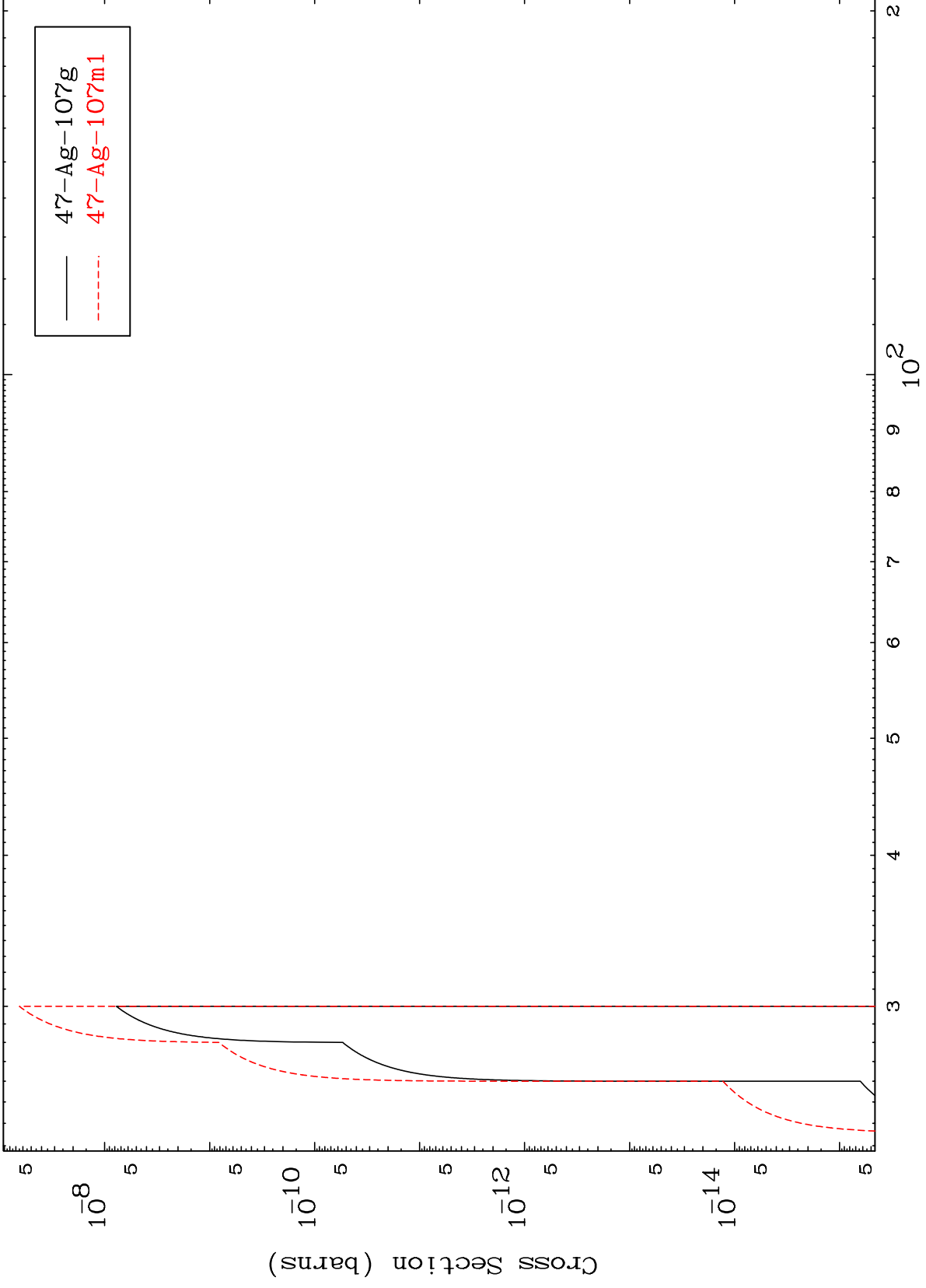
48-Cd-111

MAT 4841

(γ, n') t

48-Cd-111

Radionuclide Production Cross Section



13

Incident Energy (MeV)

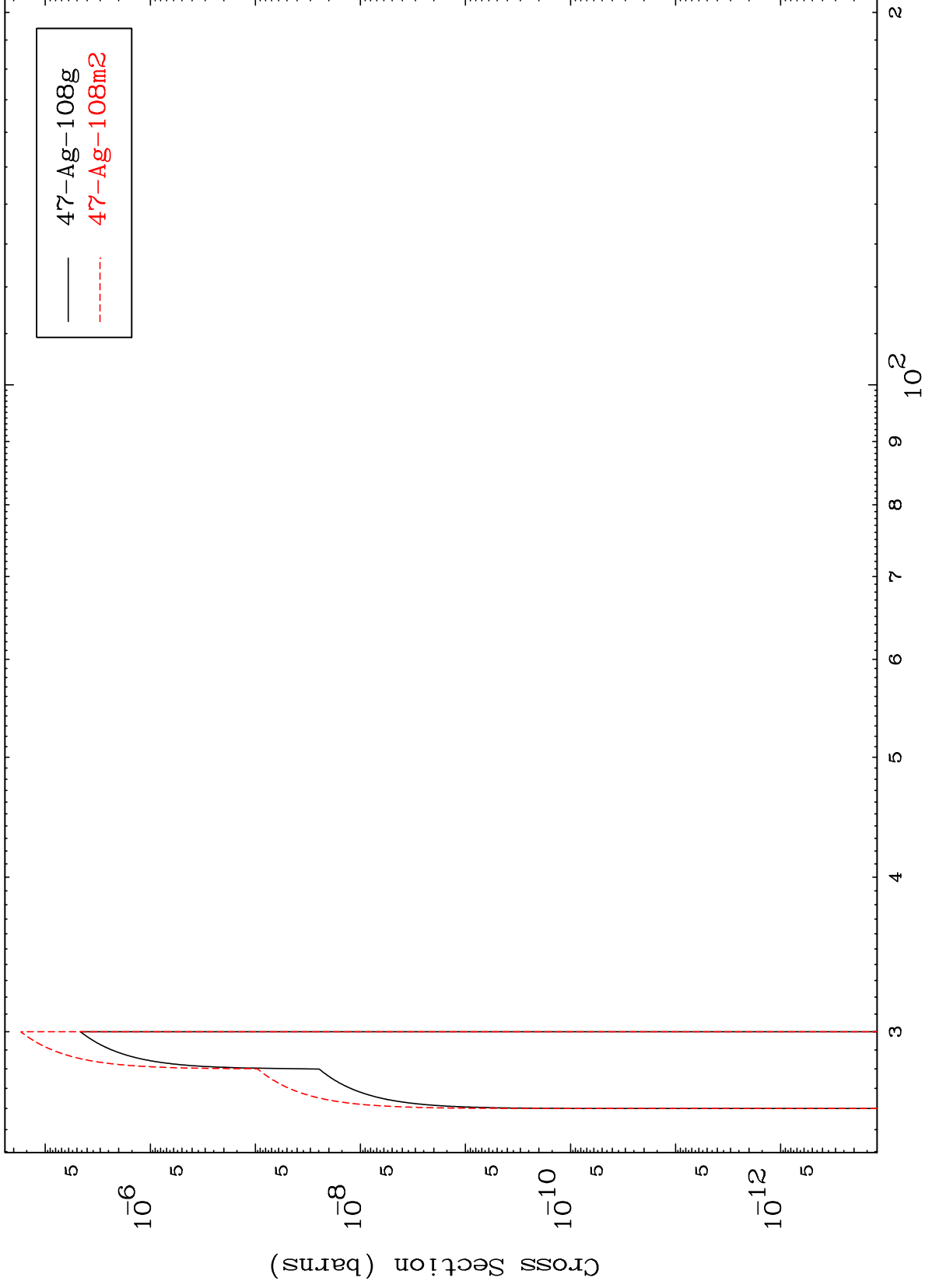
48-Cd-111

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($\gamma, 2n$) p

48-Cd-111

Radionuclide Production Cross Section



14

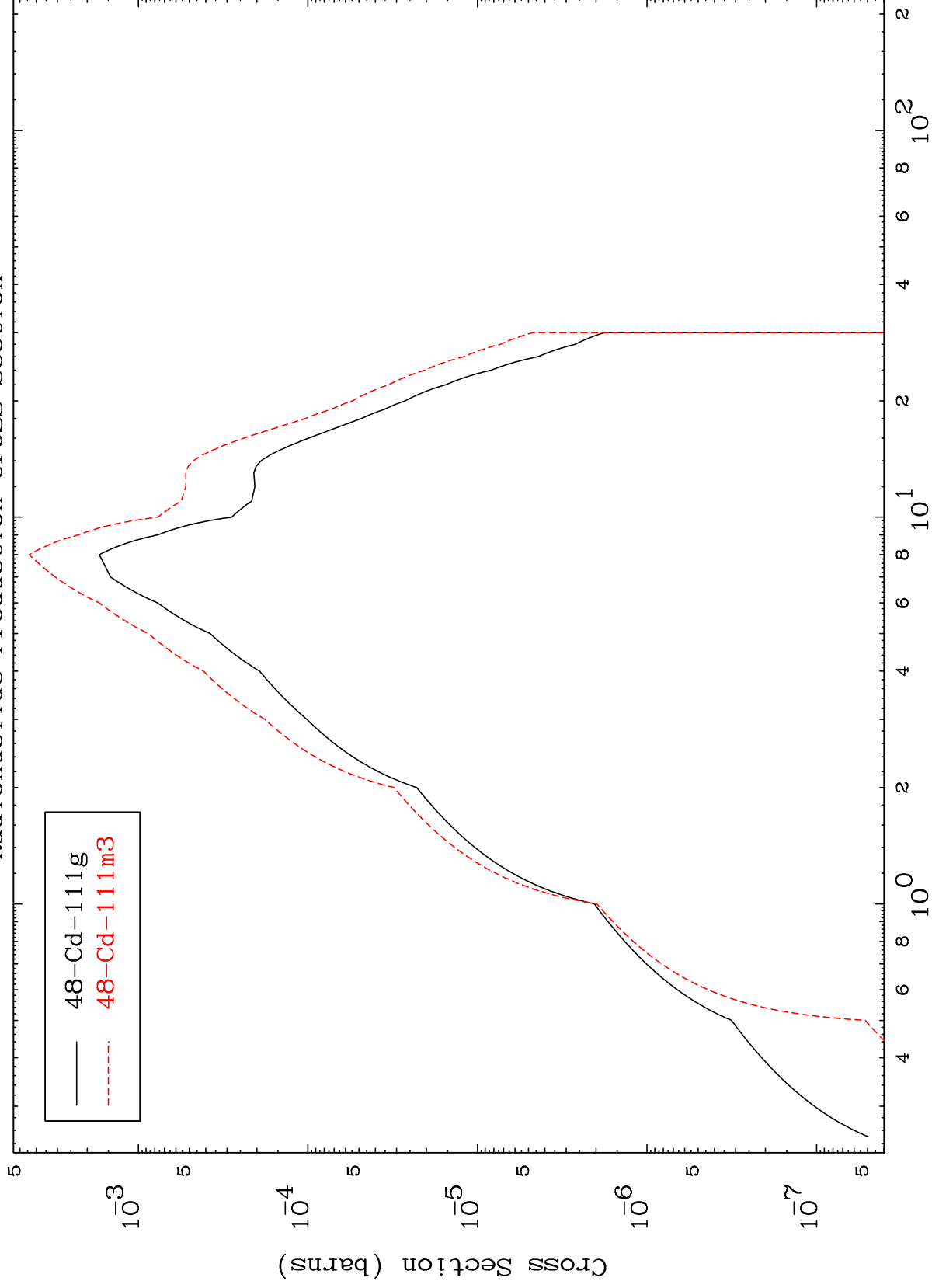
Incident Energy (MeV)

48-Cd-111

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48-Cd-111

(γ, γ)
Radionuclide Production Cross Section



15

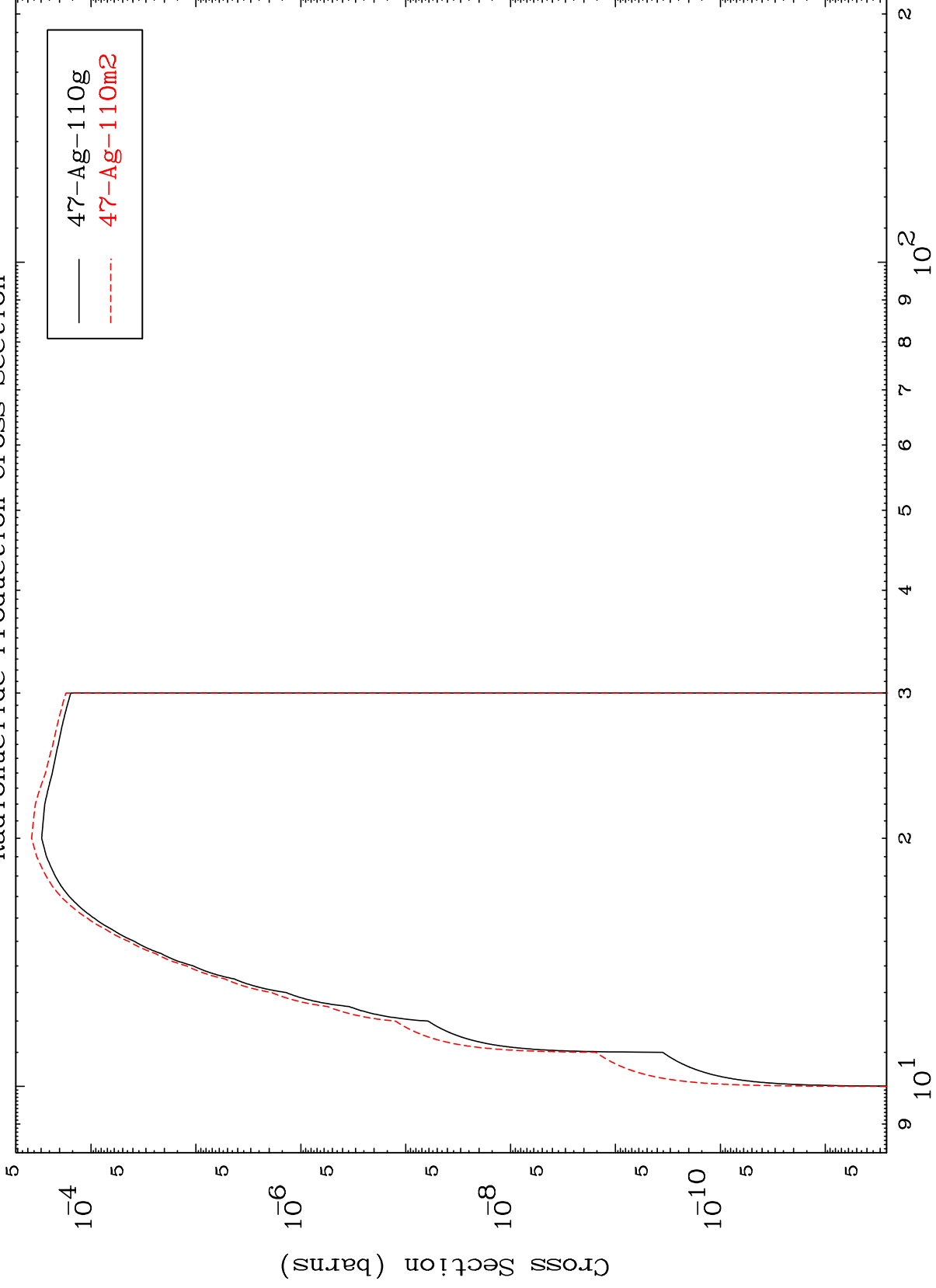
Incident Energy (MeV)

48-Cd-111

MAT 4841

48-Cd-111

(γ, p)
Radionuclide Production Cross Section

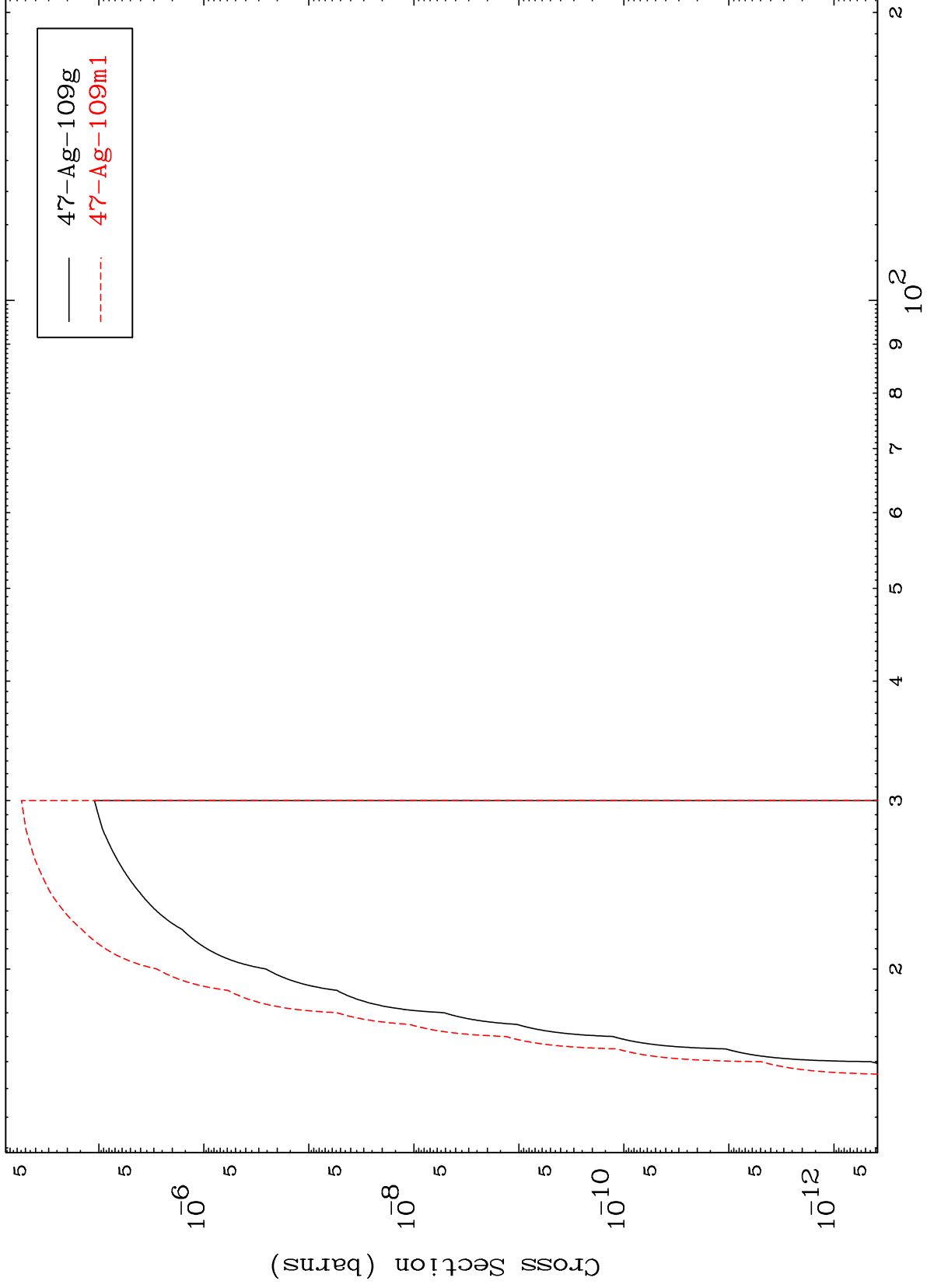


48-Cd-111

Incident Energy (MeV)

16

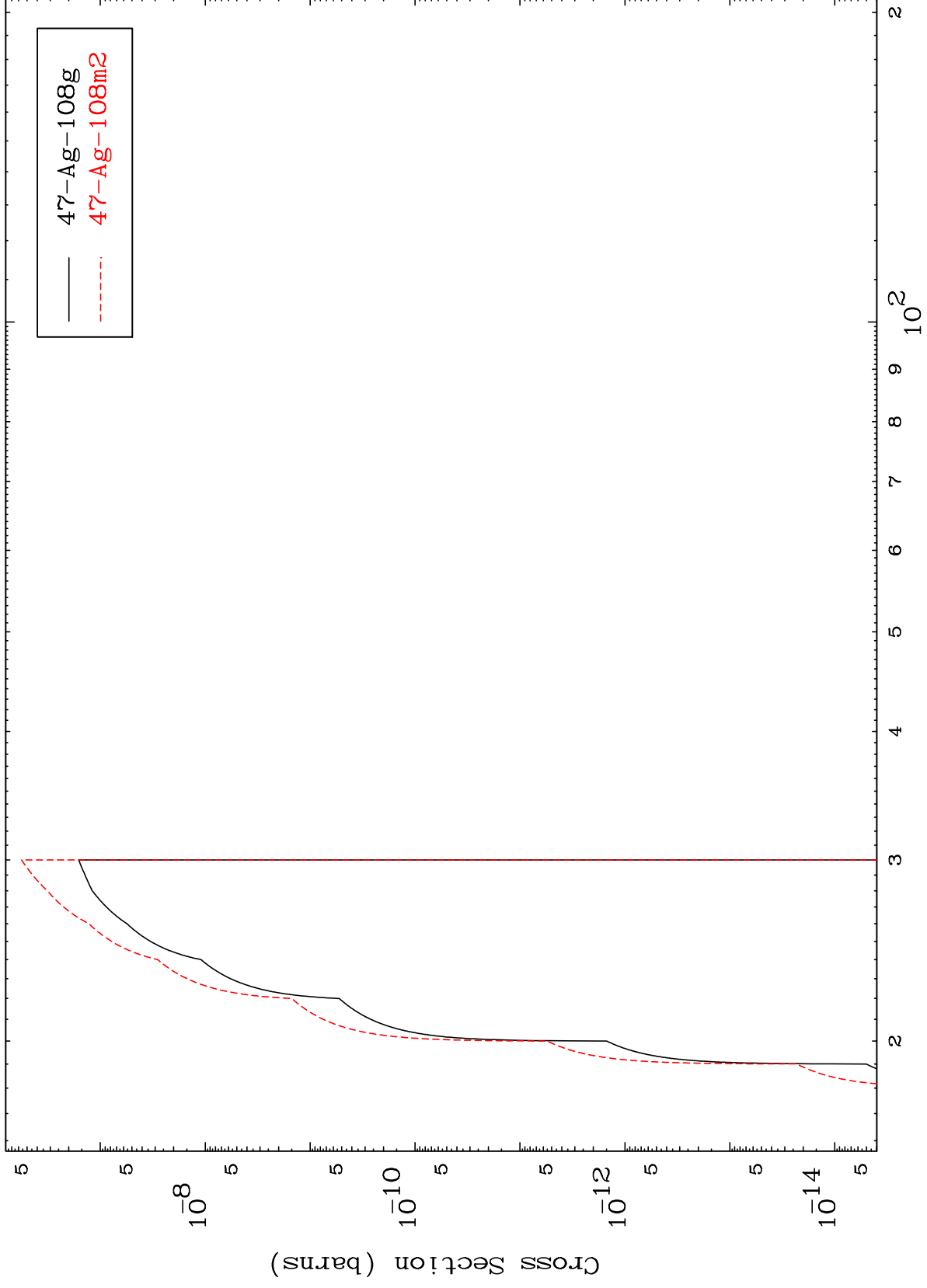
(γ, d)
Radionuclide Production Cross Section



MAT 4841

48-Cd-111

(γ, t)
Radionuclide Production Cross Section



18

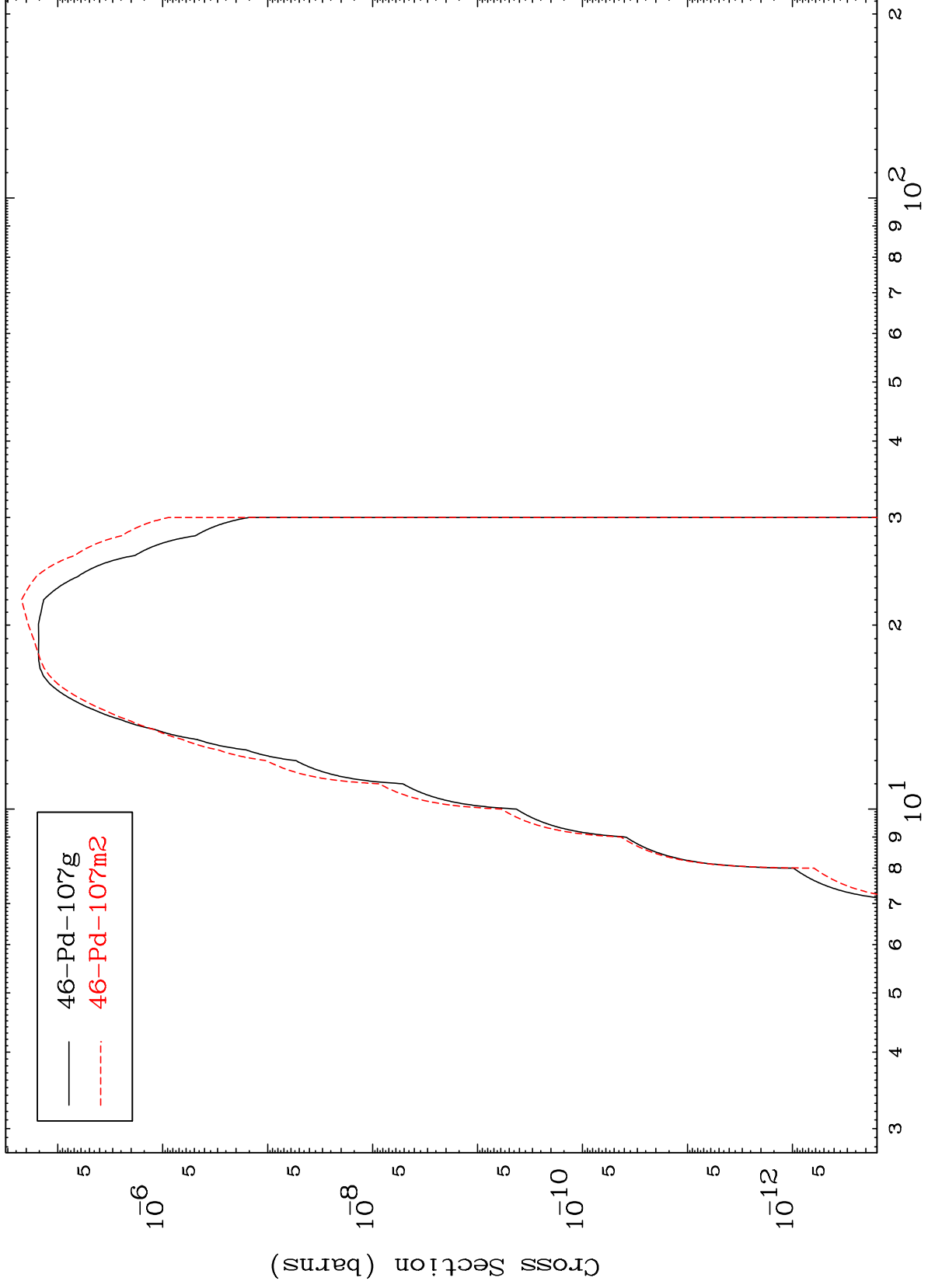
Incident Energy (MeV)

48-Cd-111

MAT 4841

48-Cd-111

Radionuclide Production Cross Section
(γ, α)

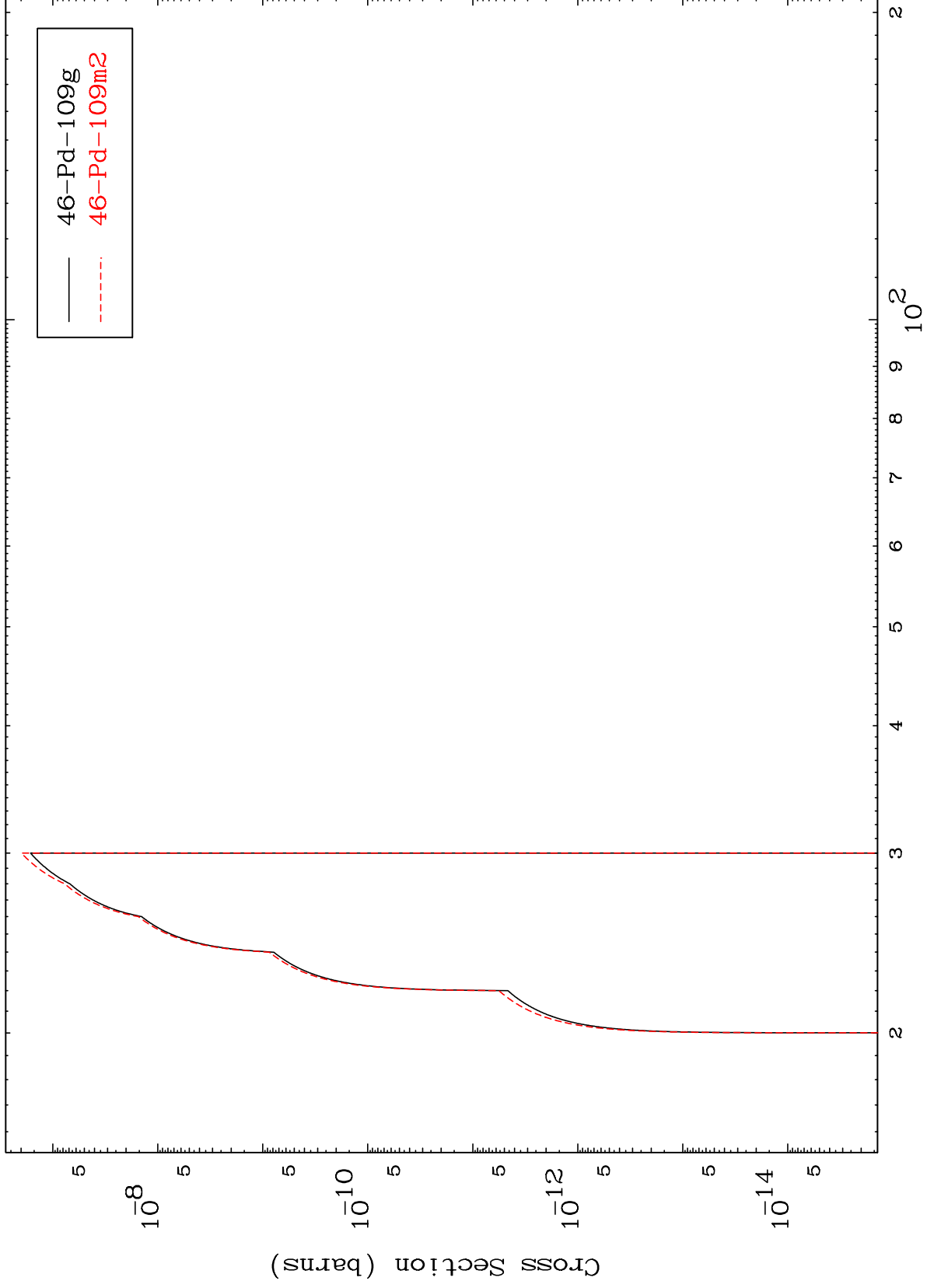


19

Incident Energy (MeV)

48-Cd-111

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

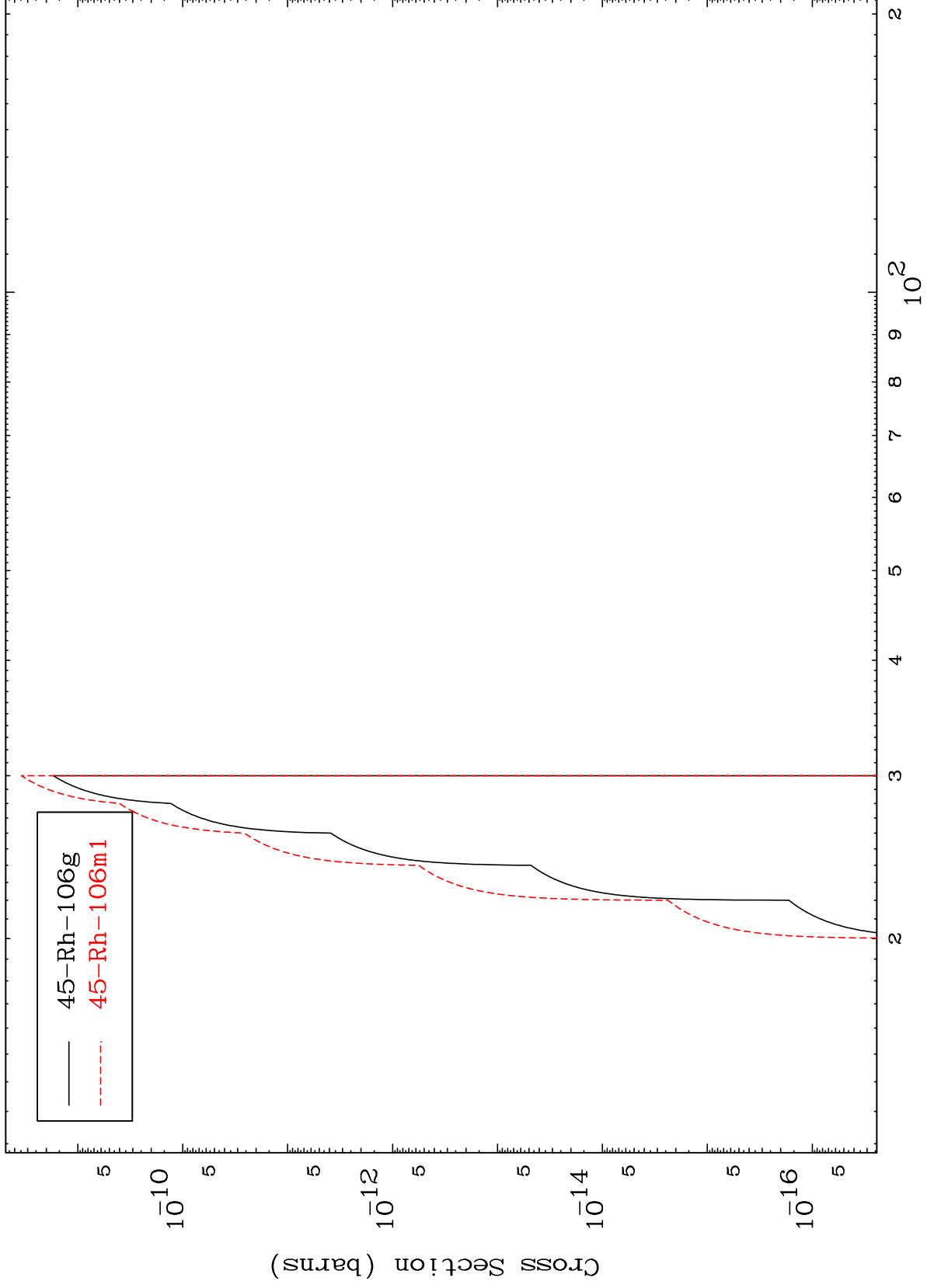


MAT 4841

(γ, p) α

48-Cd-111

Radionuclide Production Cross Section



21

Incident Energy (MeV)

48-Cd-111