

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

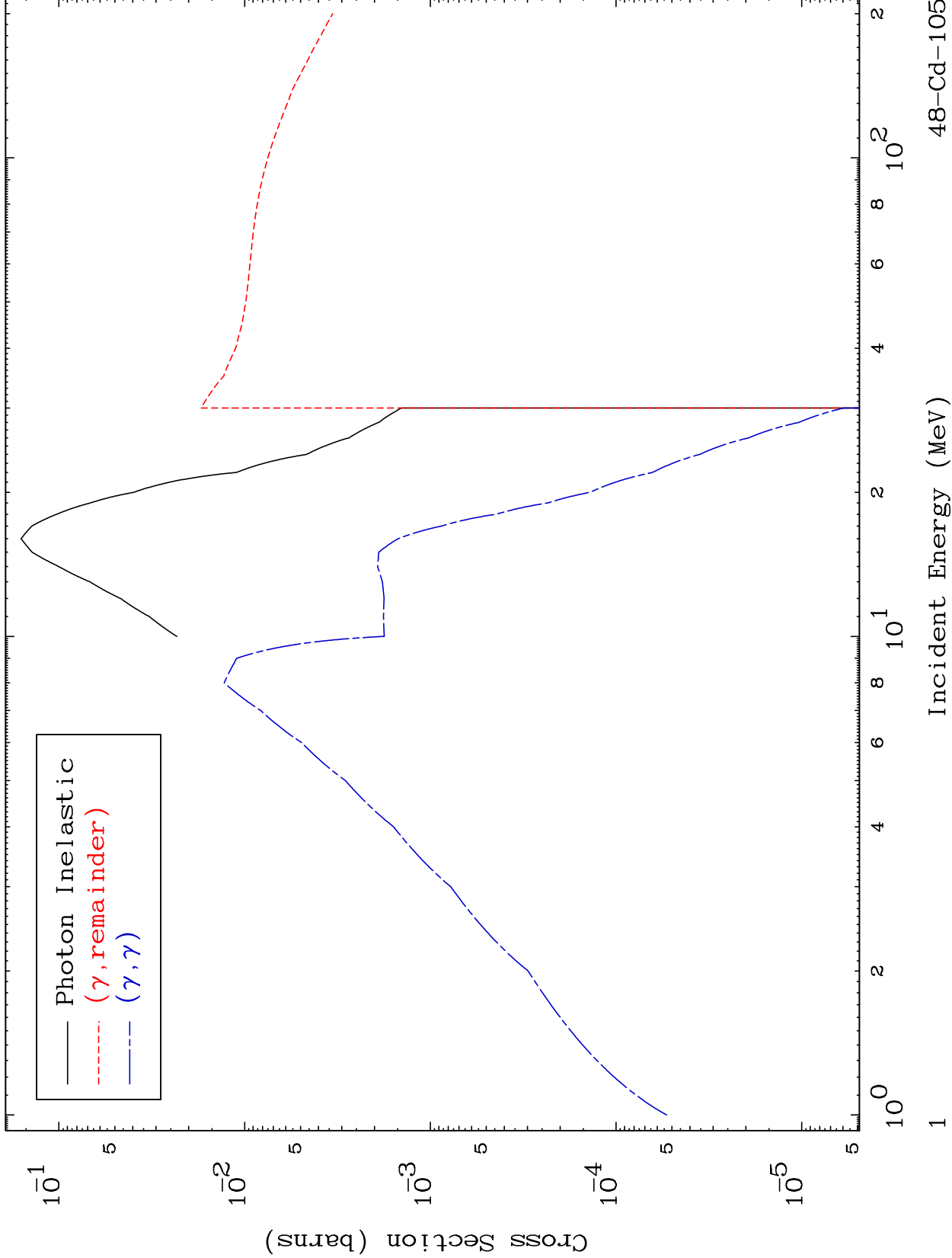
Press Mouse Button to Start

MAT 4822

Photon Major

48-Cd-105

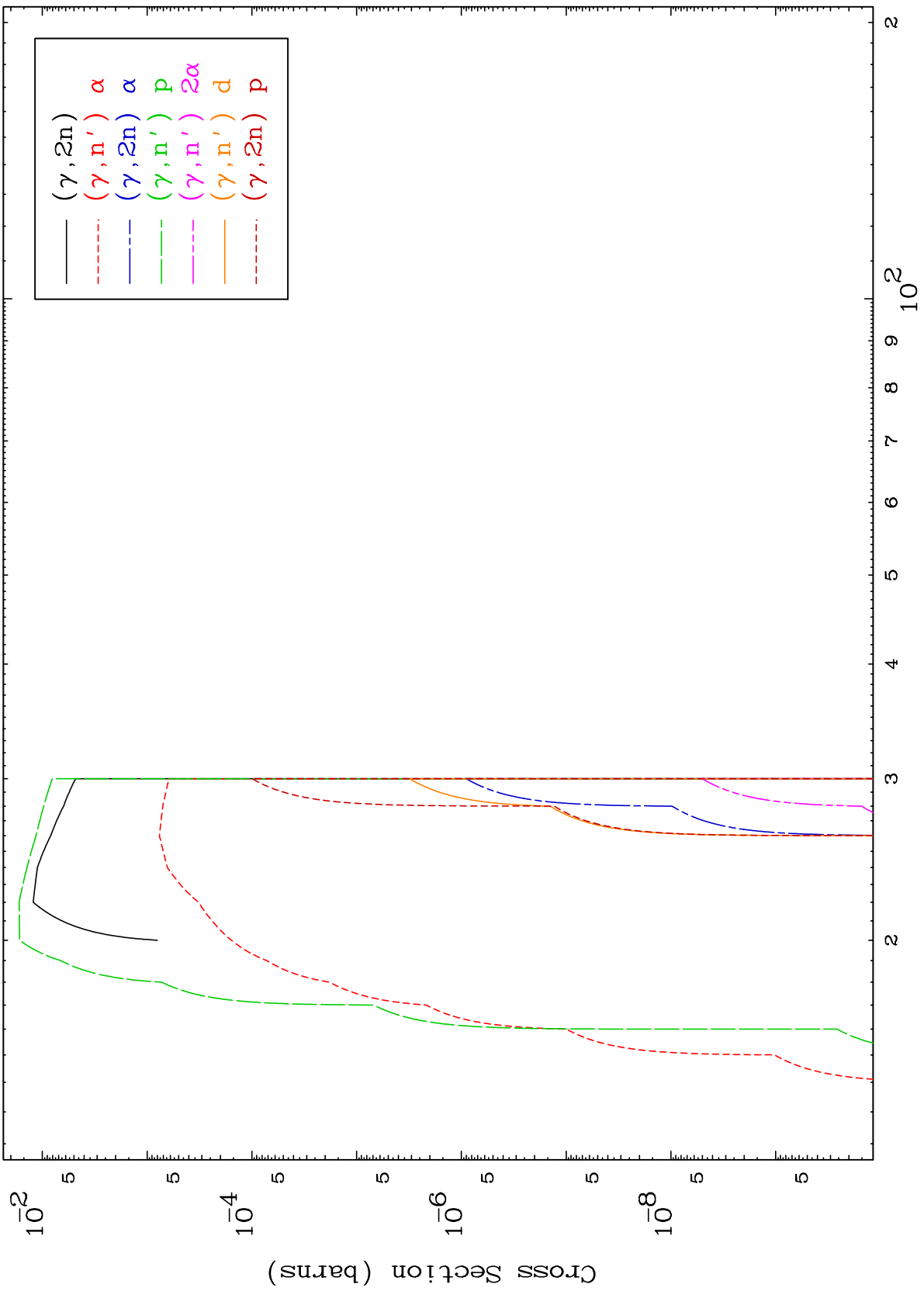
0 Kelvin Cross Sections

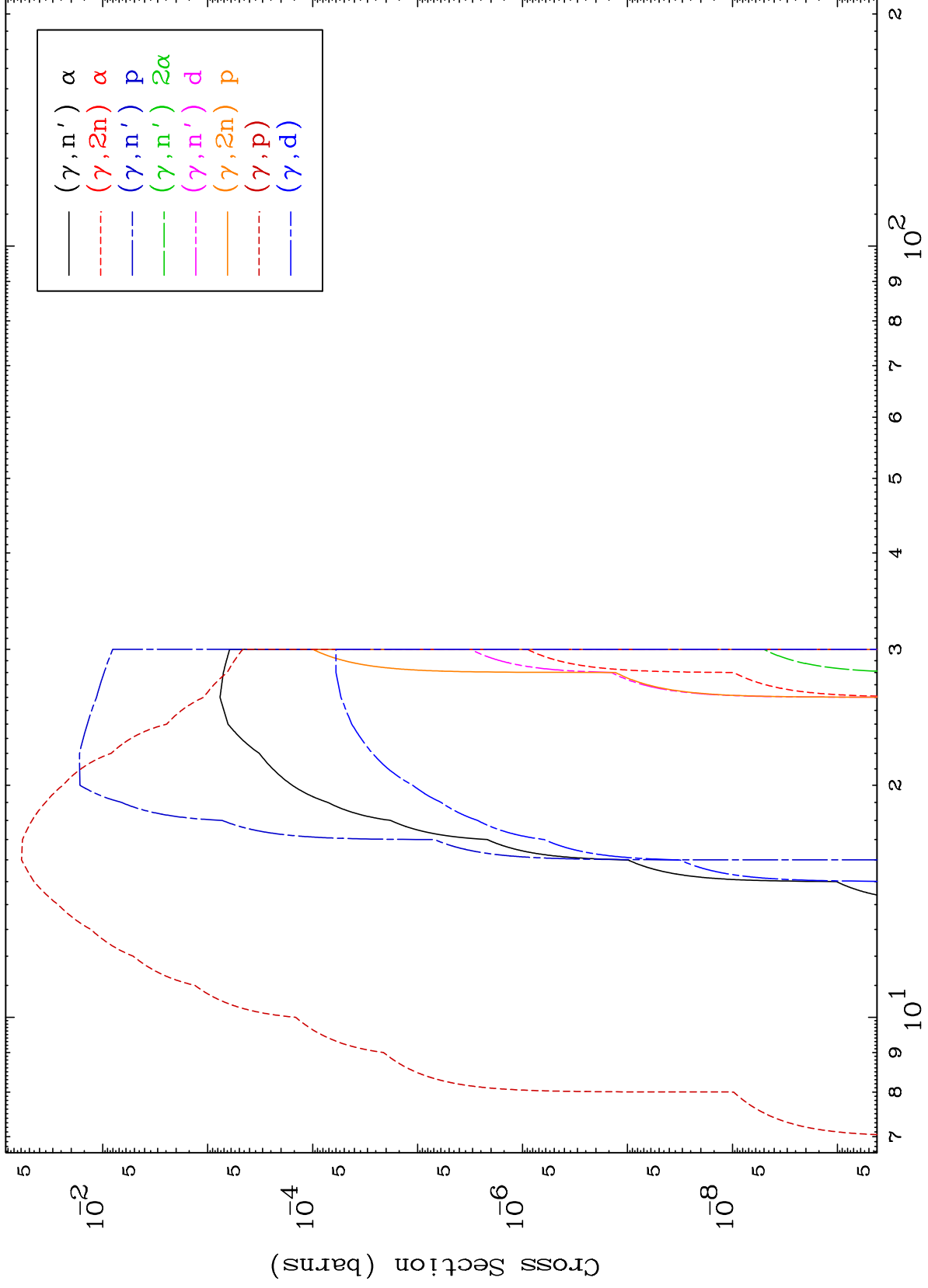


— Photon Inelastic
- - - (γ, remainder)
- · - (γ, γ)

48-Cd-105

Incident Energy (MeV)



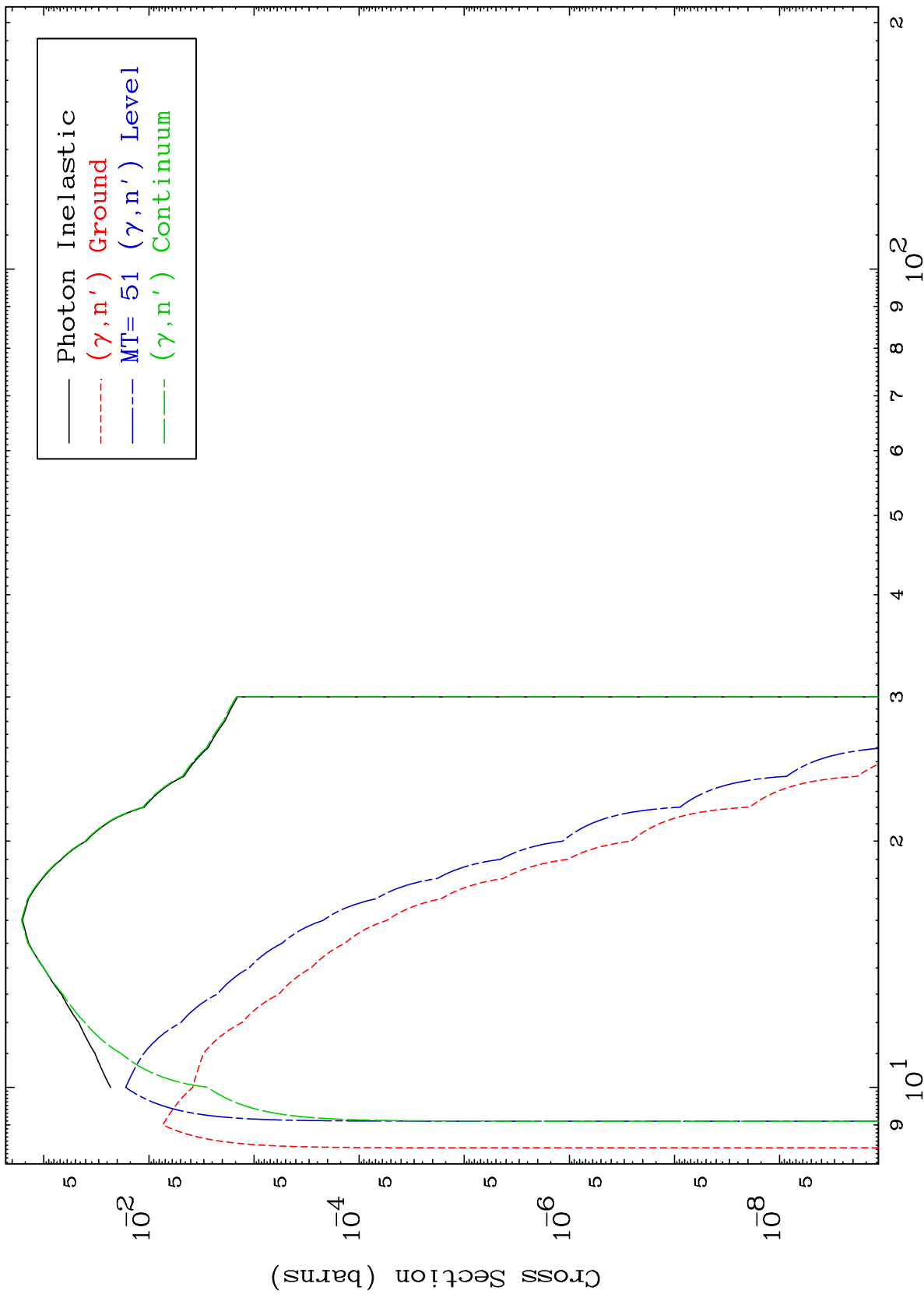


MAT 4822

(γ, n') Level

48-Cd-105

0 Kelvin Cross Sections



Incident Energy (MeV)

48-Cd-105

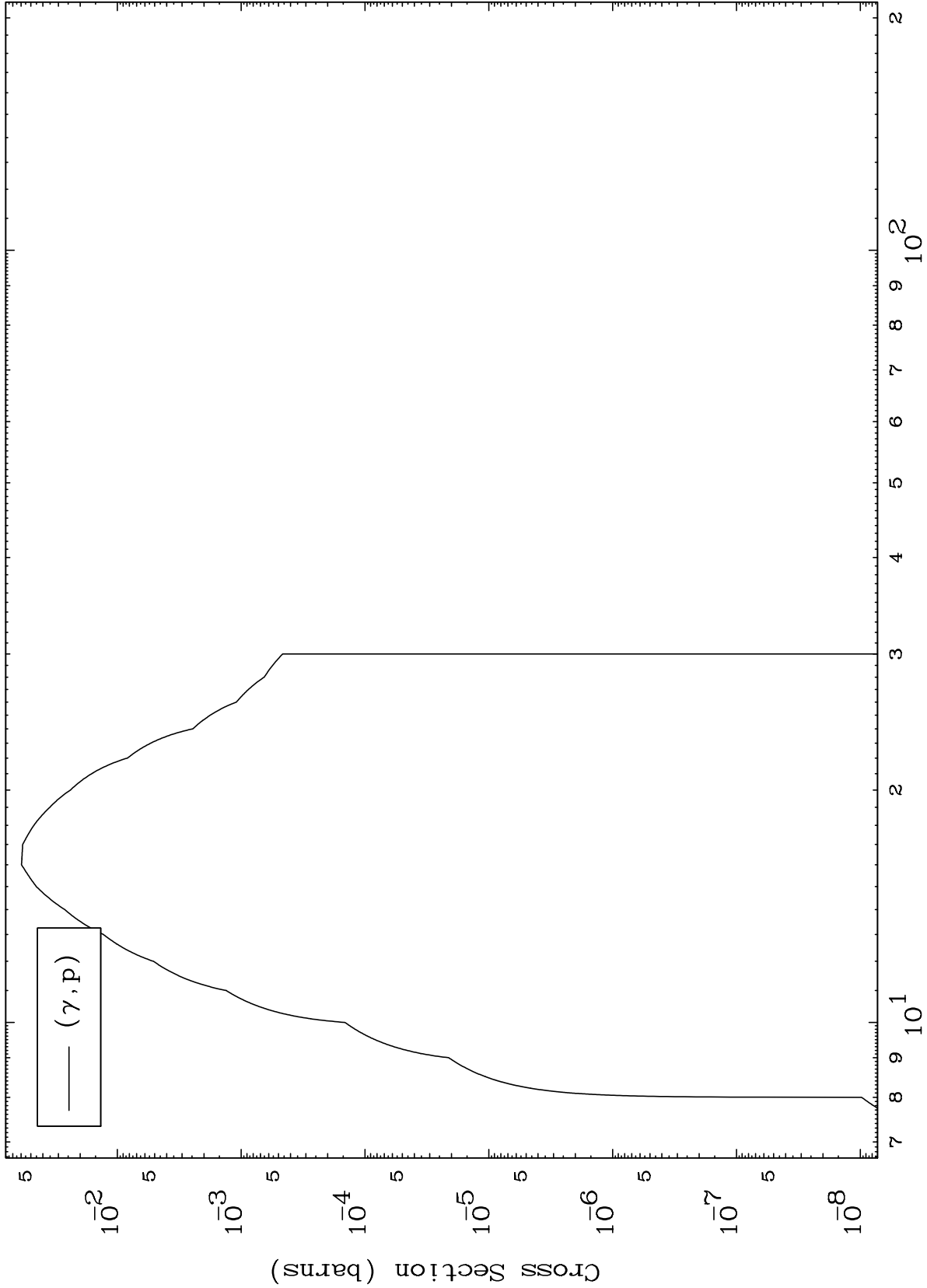
5

MAT 4822

(γ, p) Levels

48-Cd-105

0 Kelvin Cross Sections



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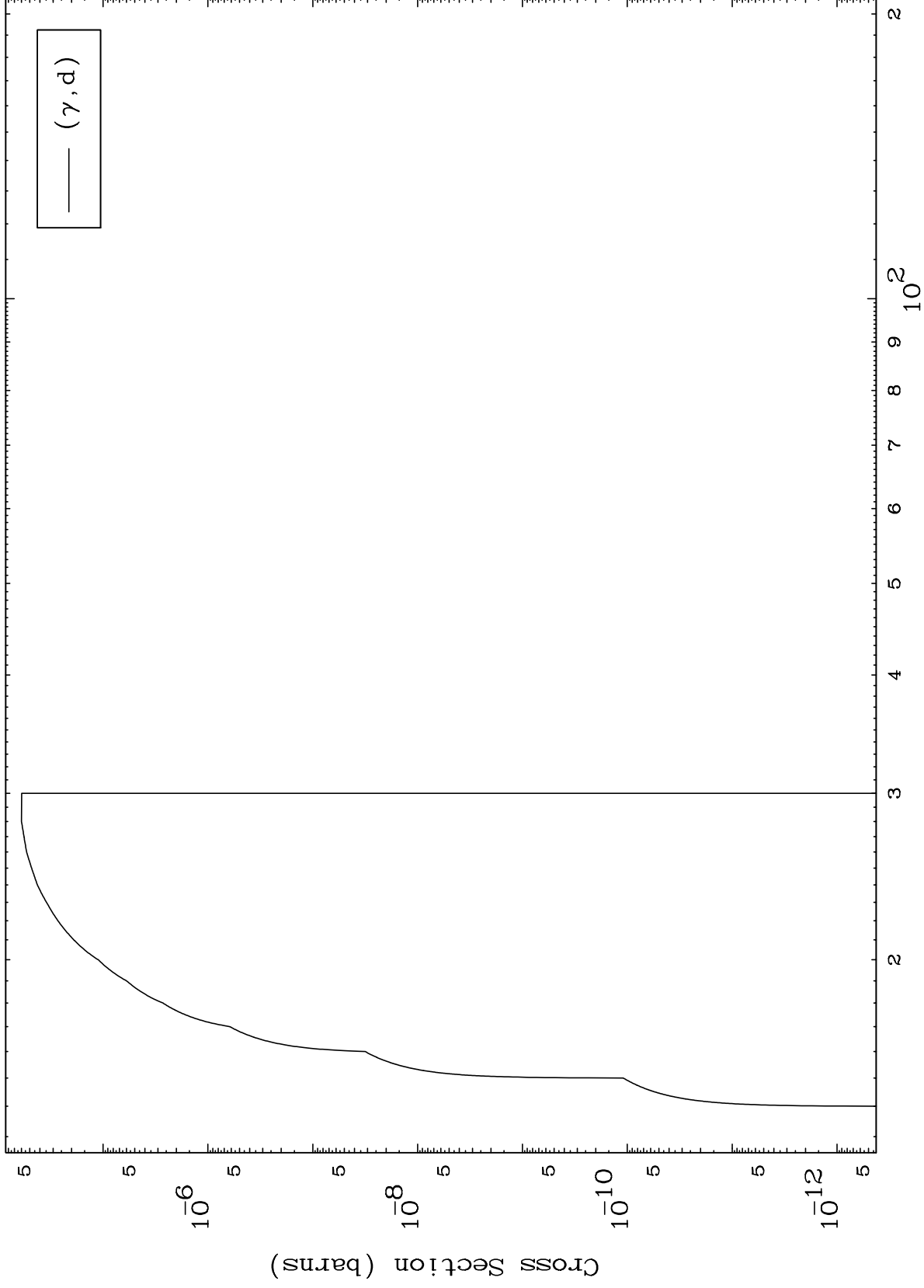
Incident Energy (MeV)

48-Cd-105

MAT 4822

(γ, d) Levels
0 Kelvin Cross Sections

48-Cd-105



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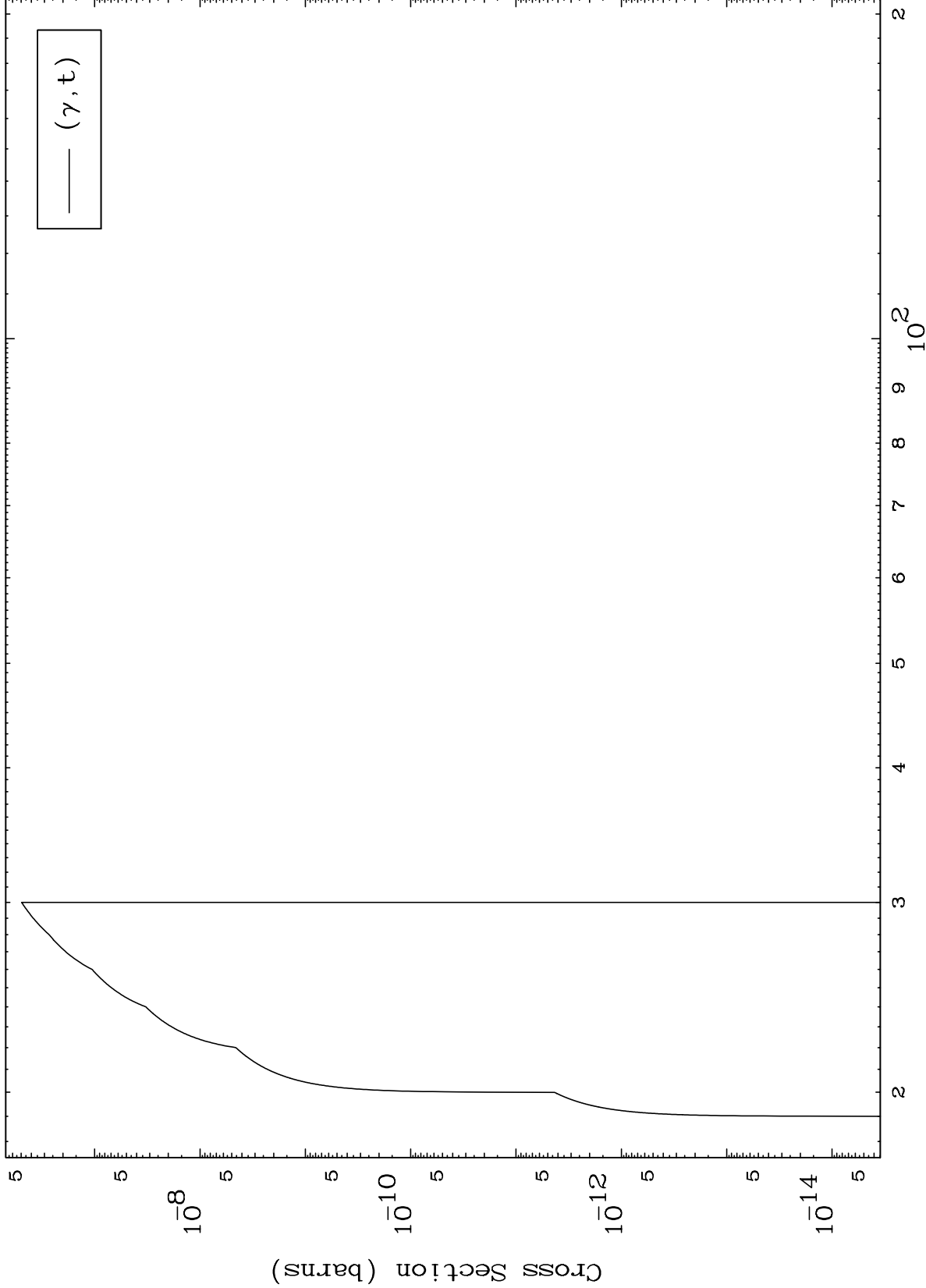
Incident Energy (MeV)

48-Cd-105

MAT 4822

(γ, t) Levels
0 Kelvin Cross Sections

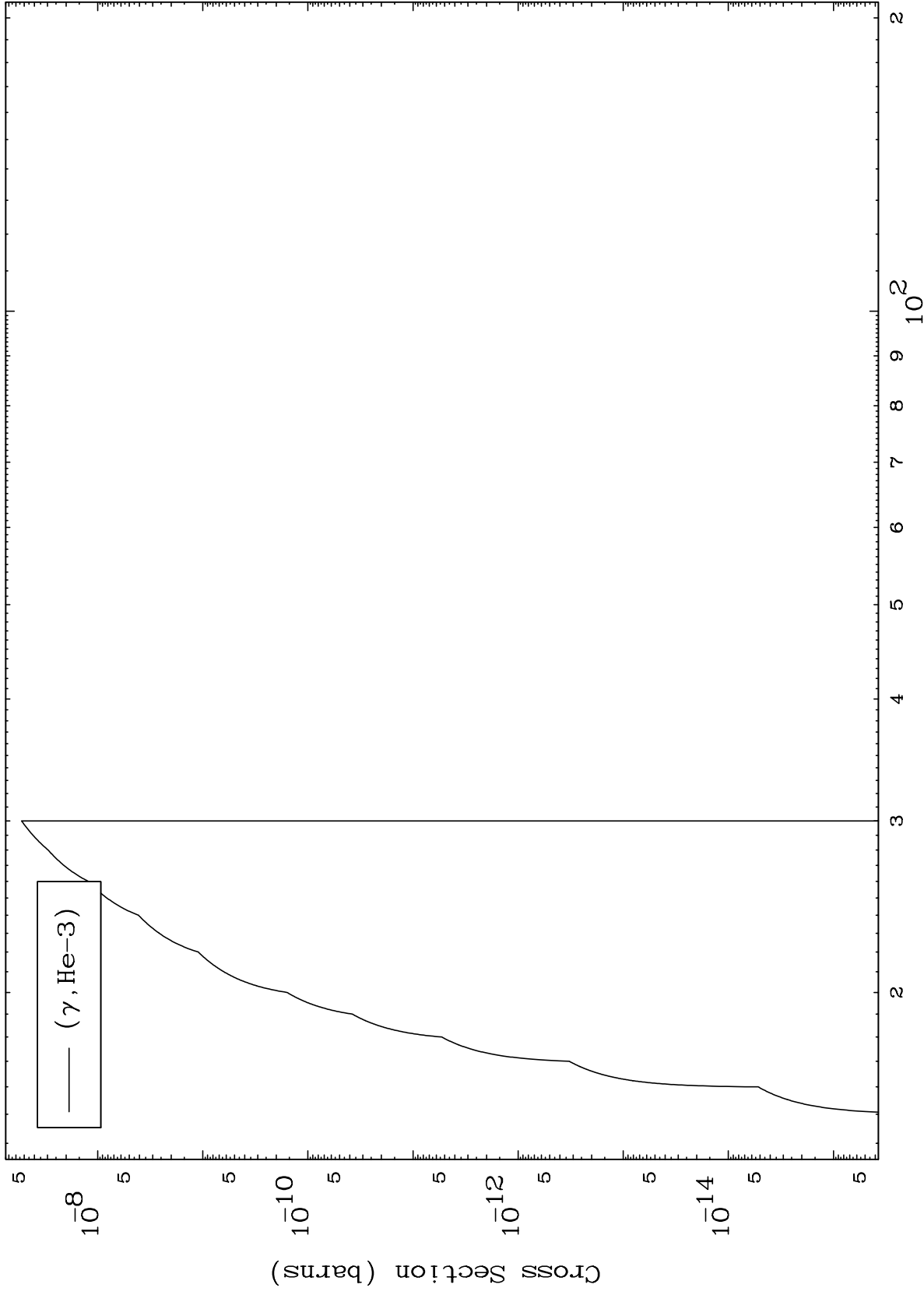
48-Cd-105



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Incident Energy (MeV)

48-Cd-105

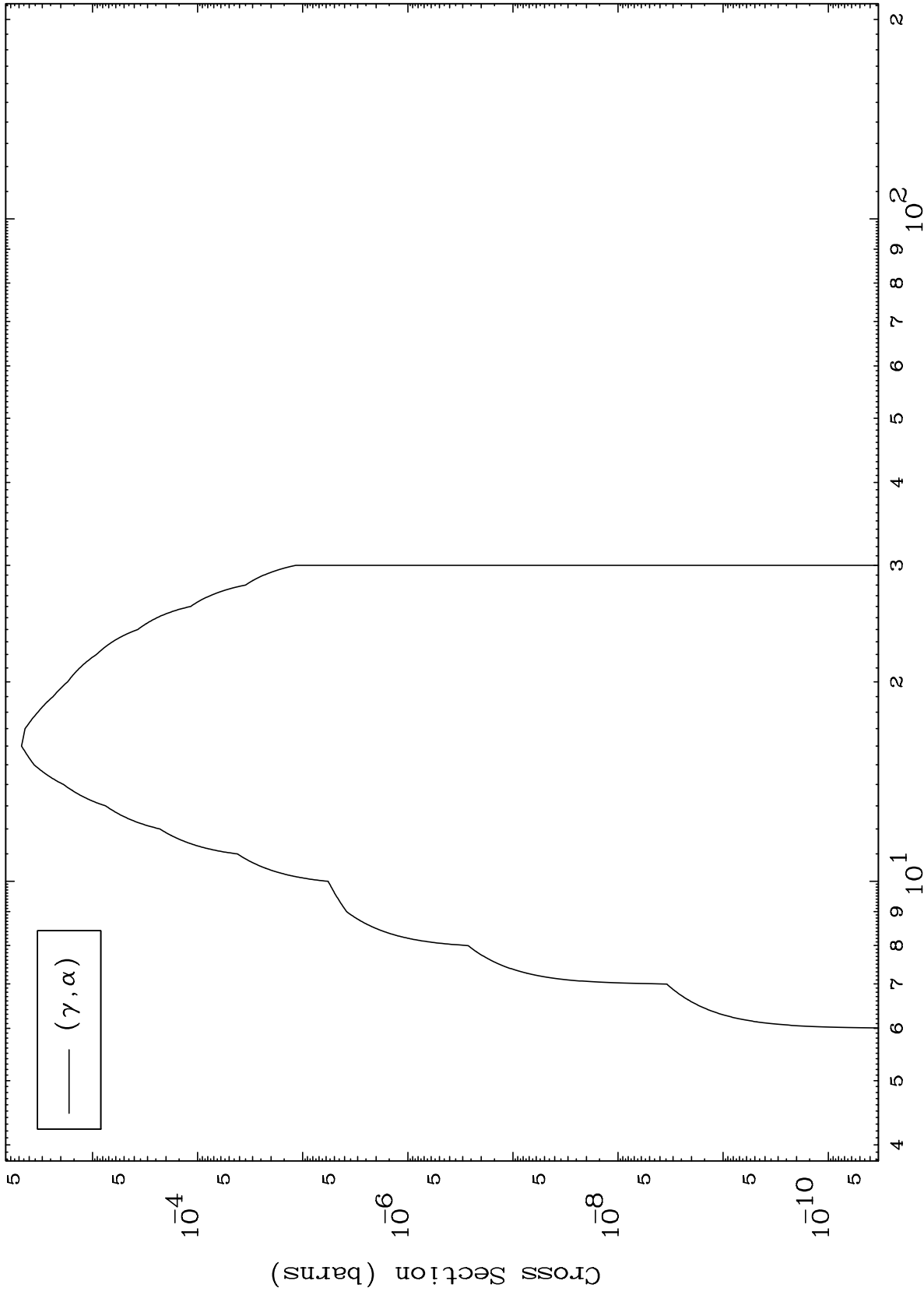


MAT 4822

(γ, α) Levels

48-Cd-105

0 Kelvin Cross Sections



10

Incident Energy (MeV)

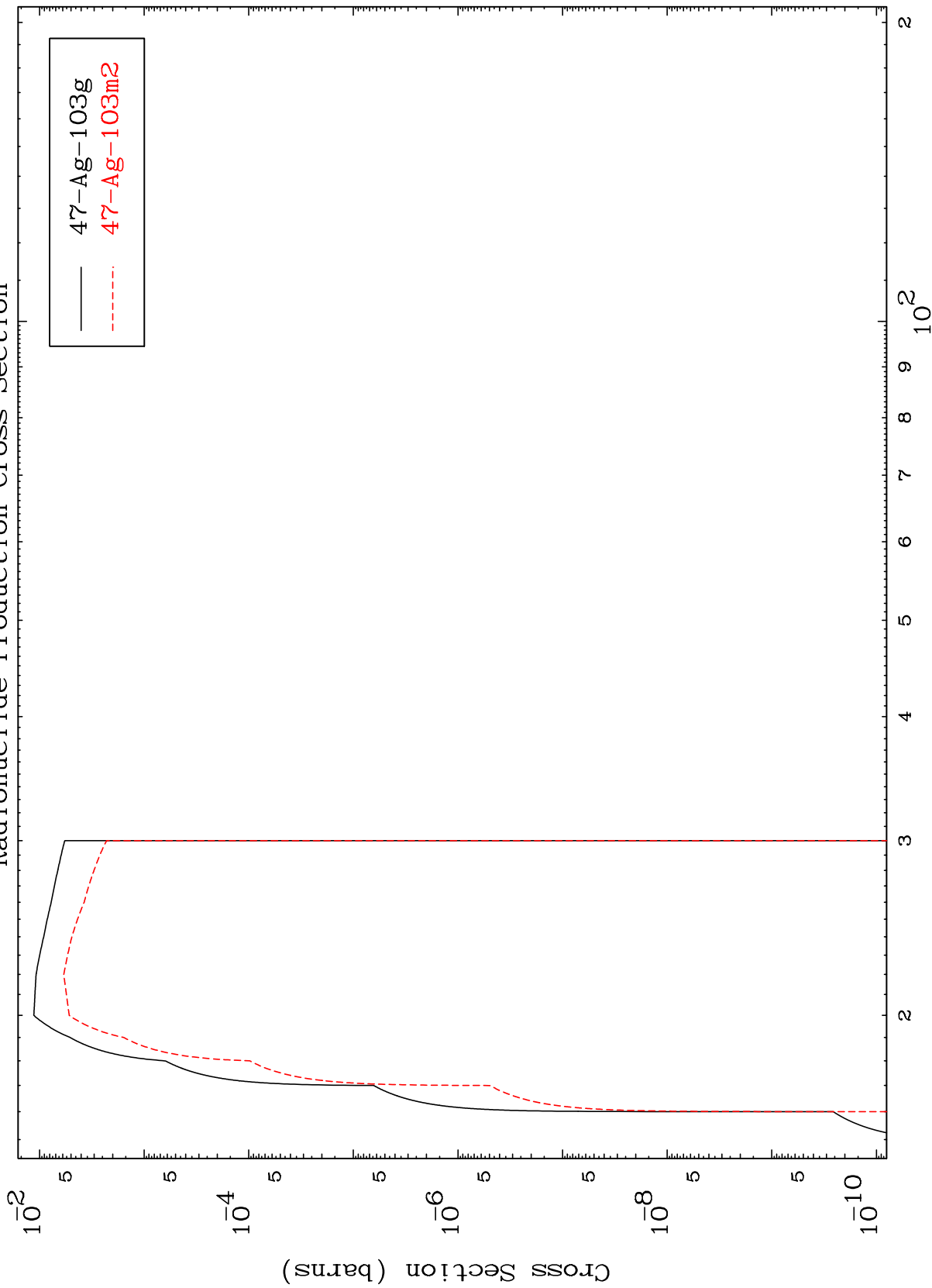
48-Cd-105

MAT 4822

(γ, n') p

48-Cd-105

Radionuclide Production Cross Section

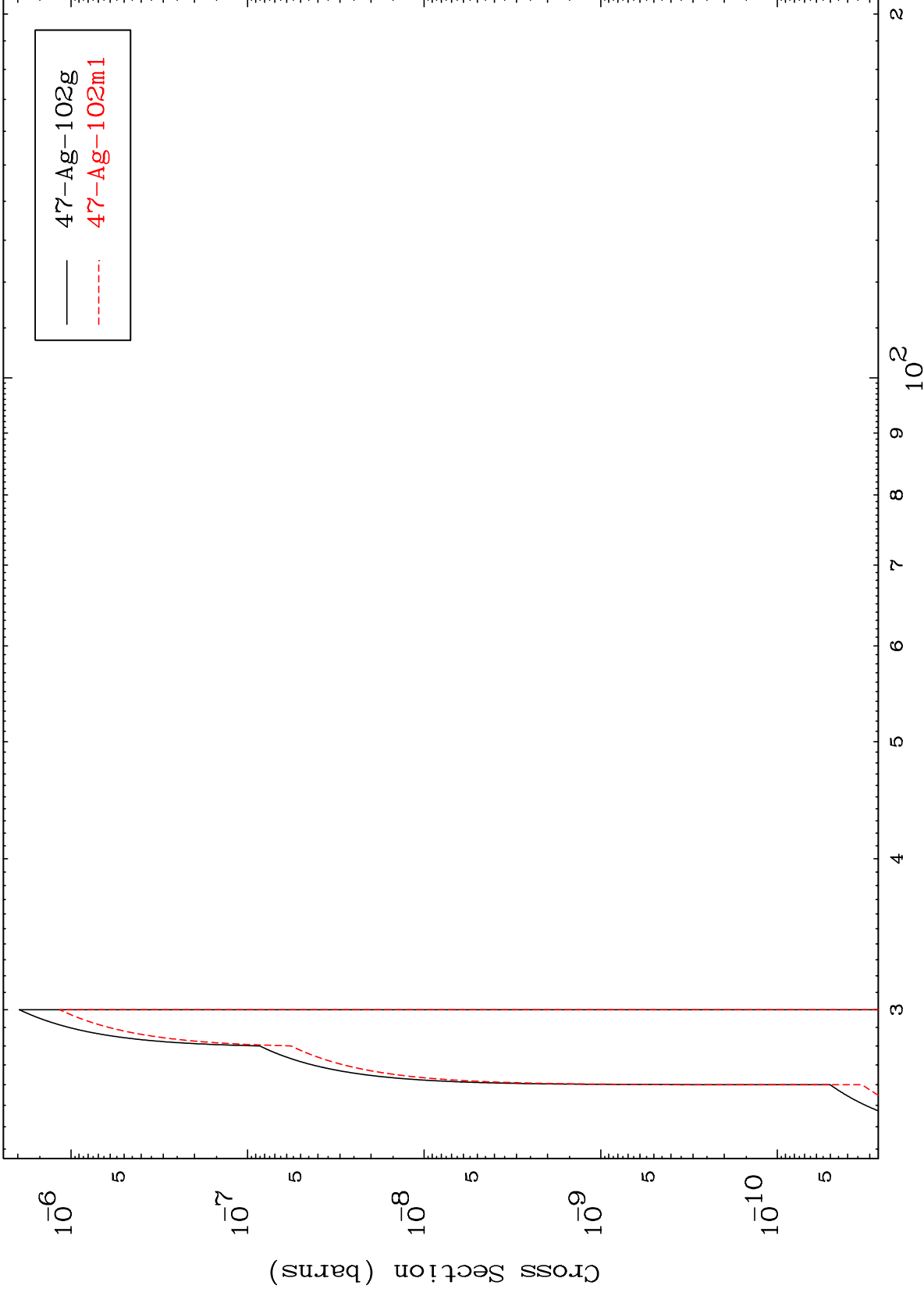


MAT 4822

(γ, n') d

48-Cd-105

Radionuclide Production Cross Section



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Incident Energy (MeV)

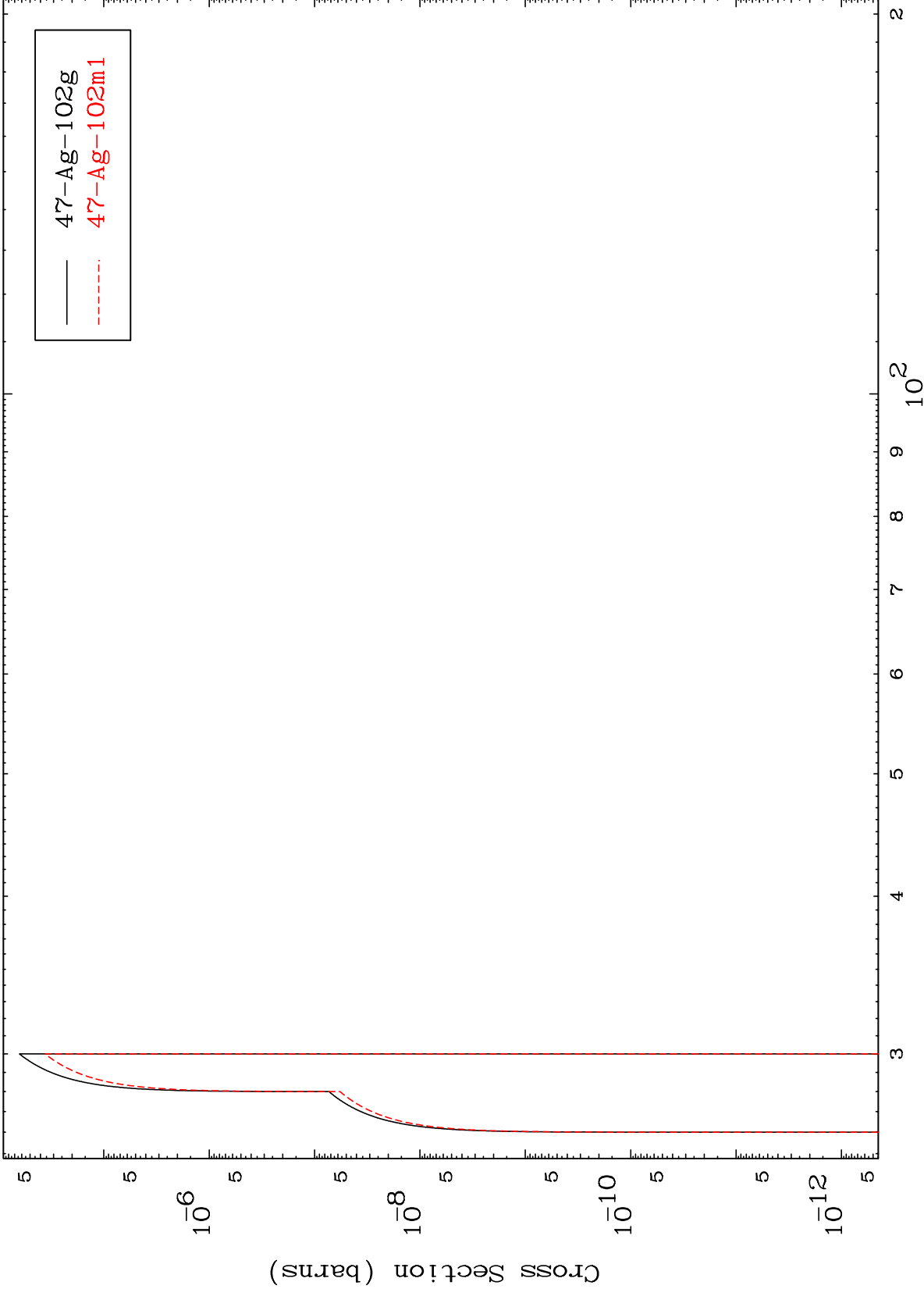
48-Cd-105

MAT 4822

$(\gamma, 2n)$ p

48-Cd-105

Radionuclide Production Cross Section



13

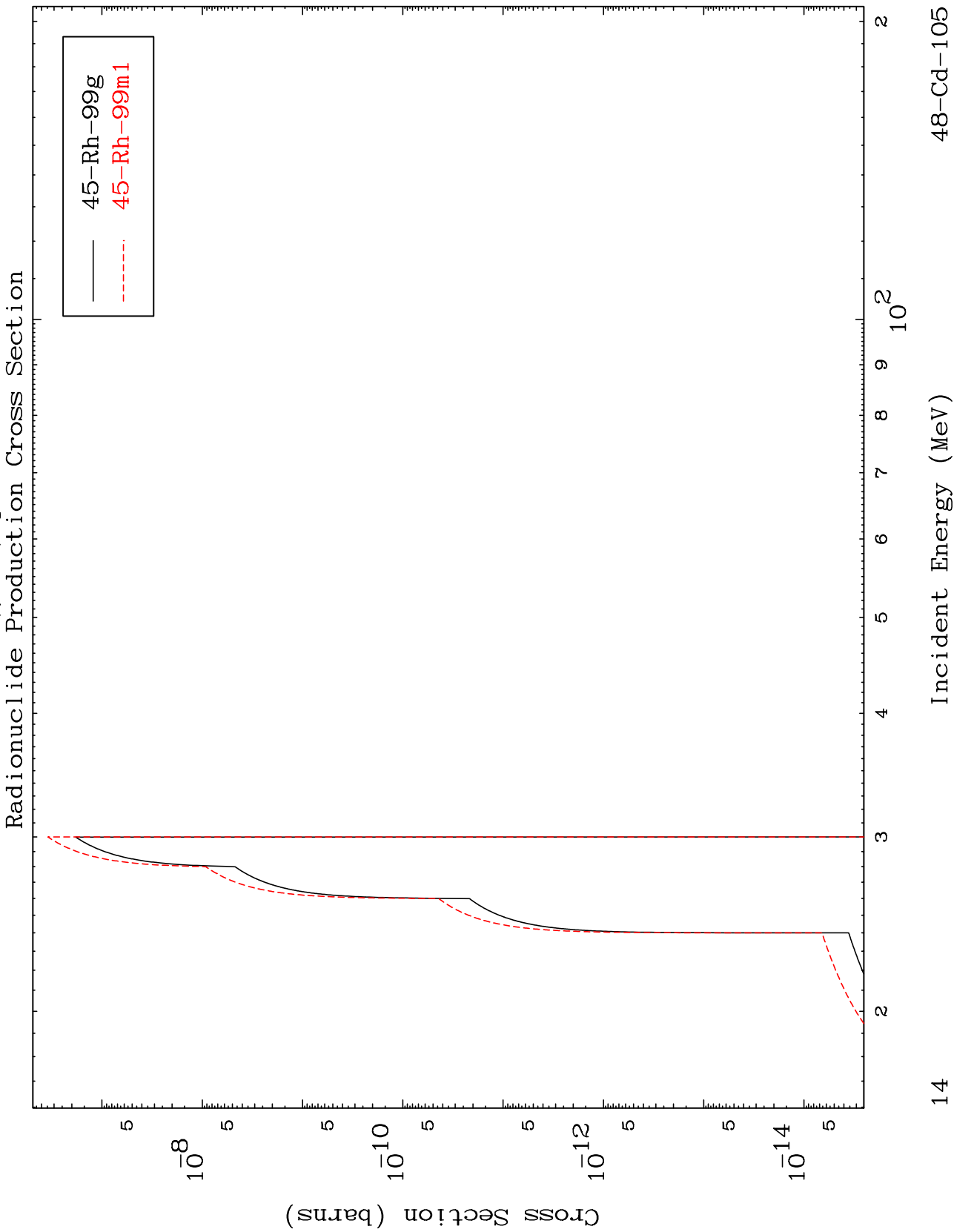
Incident Energy (MeV)

48-Cd-105

MAT 4822

(γ, n') p α

48-Cd-105



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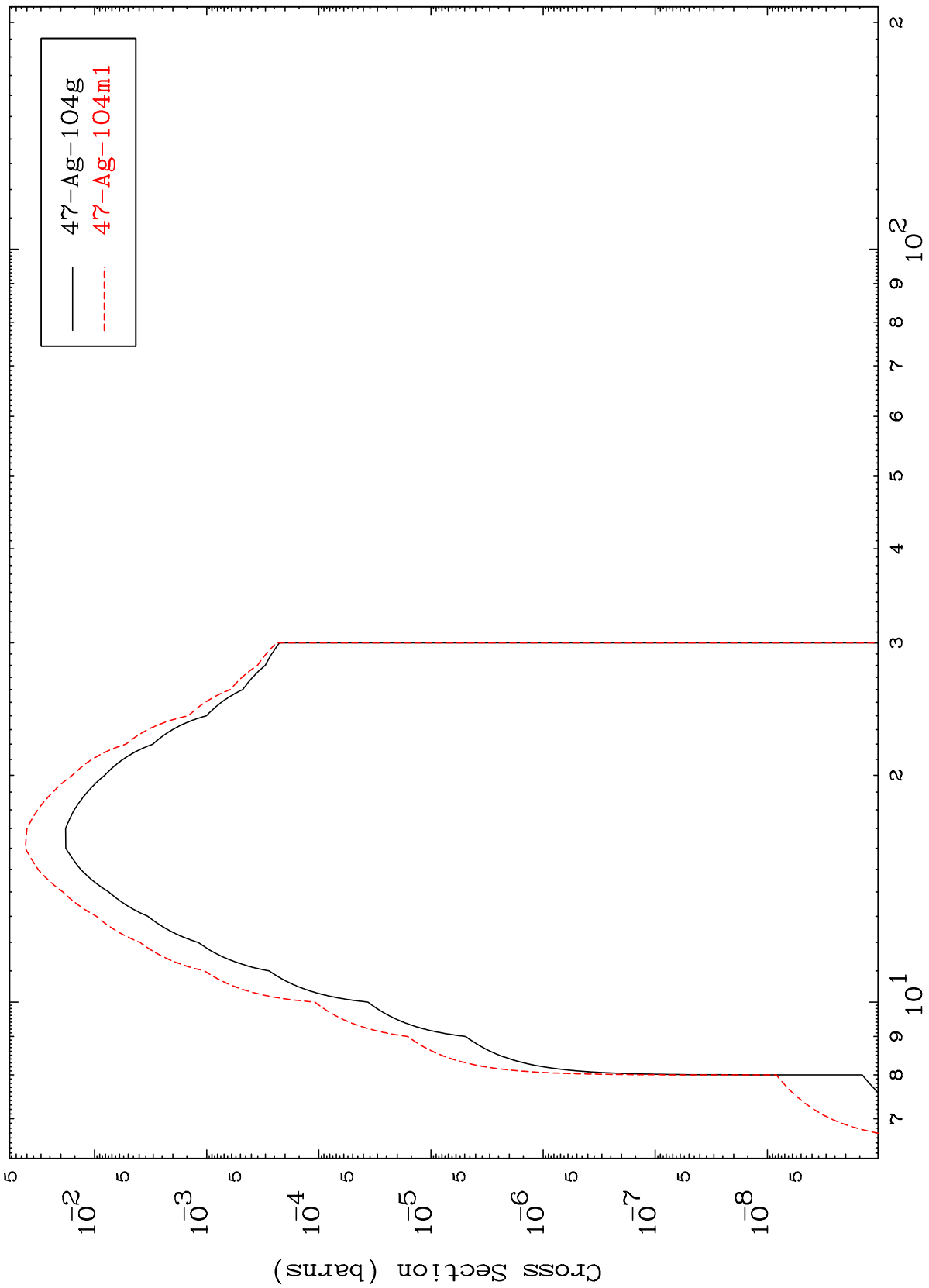
Incident Energy (MeV)

48-Cd-105

MAT 4822

48-Cd-105

(γ, p)
Radionuclide Production Cross Section



15

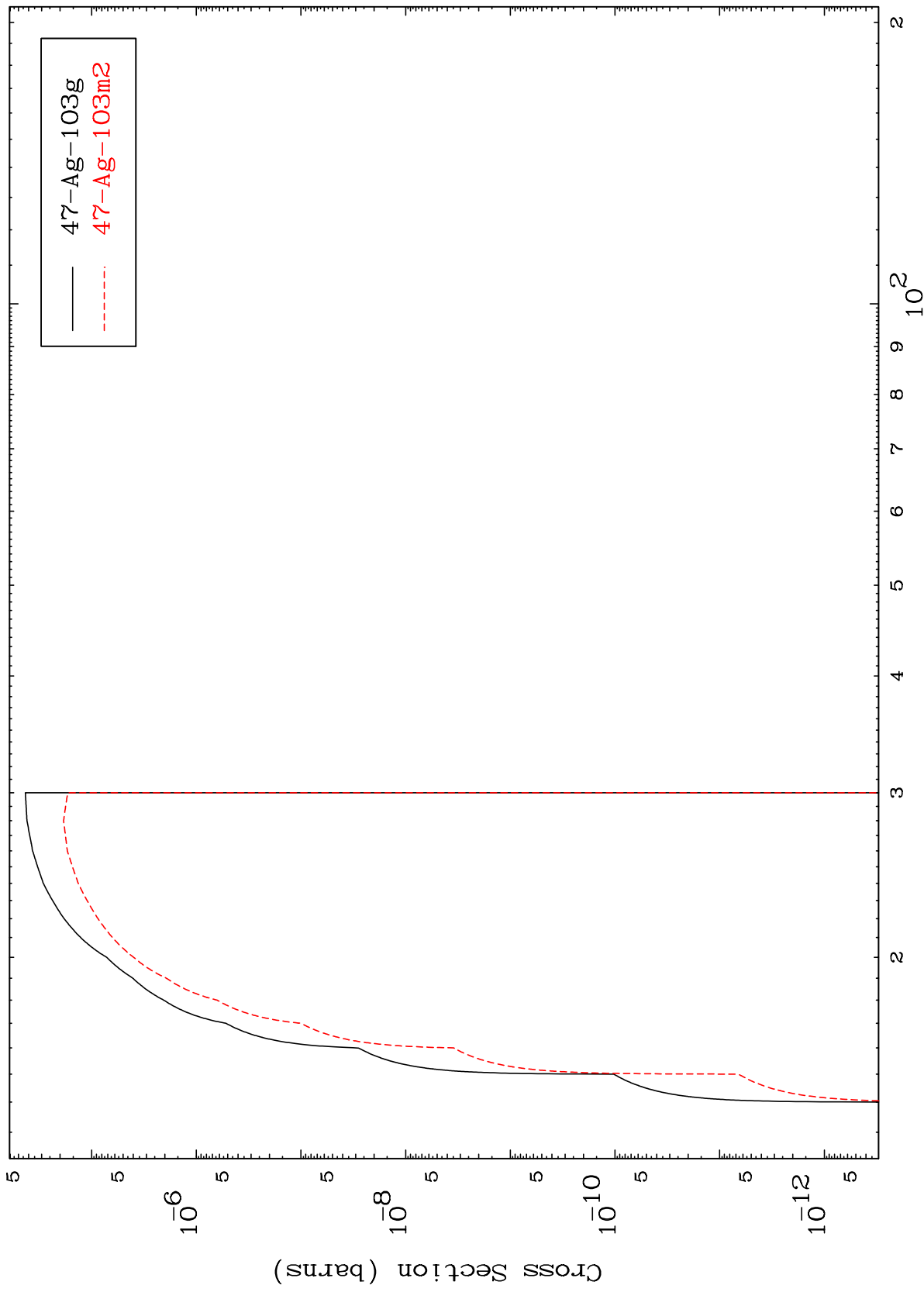
Incident Energy (MeV)

48-Cd-105

MAT 4822

48-Cd-105

(γ, d)
Radionuclide Production Cross Section

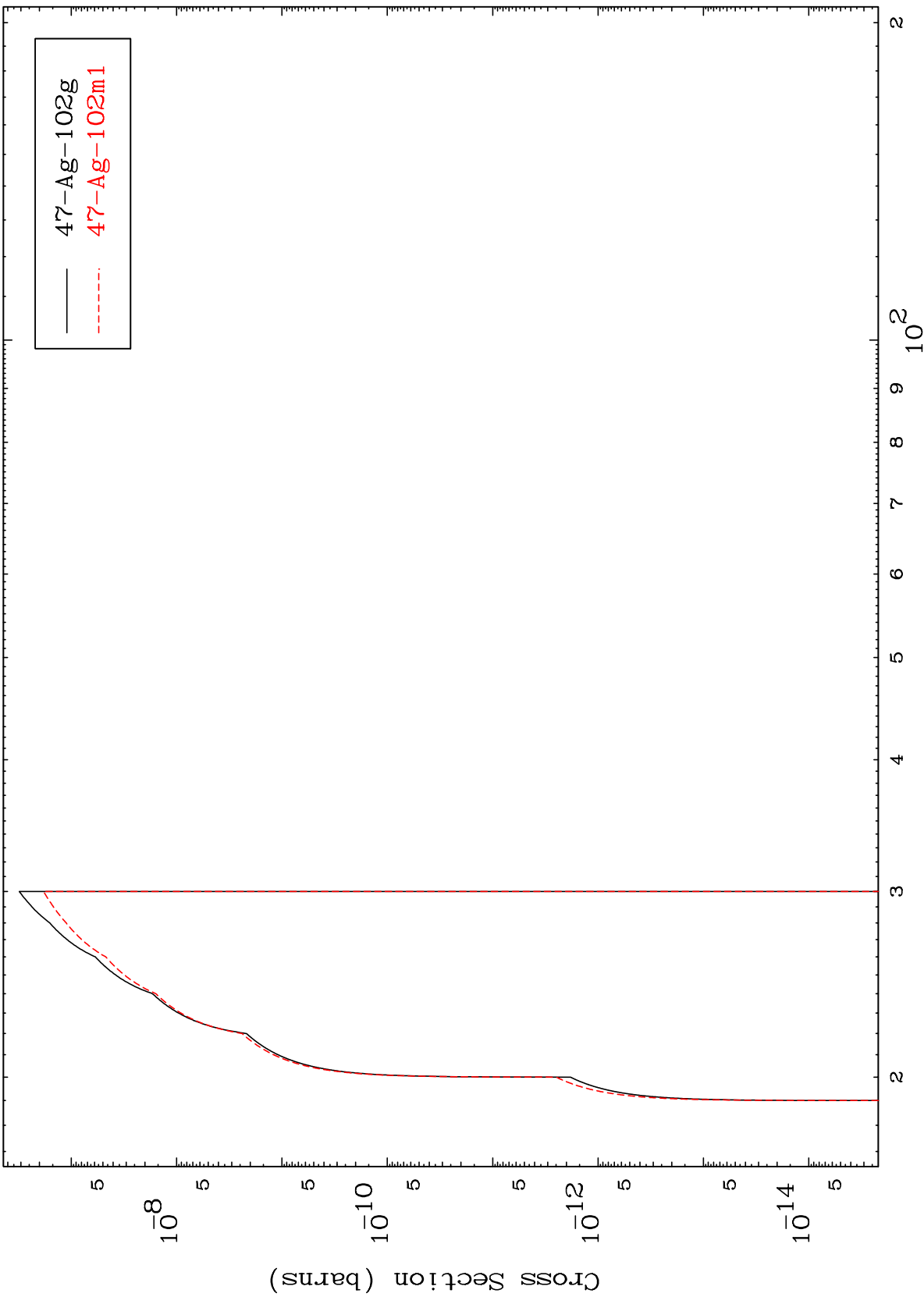


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Incident Energy (MeV)

48-Cd-105

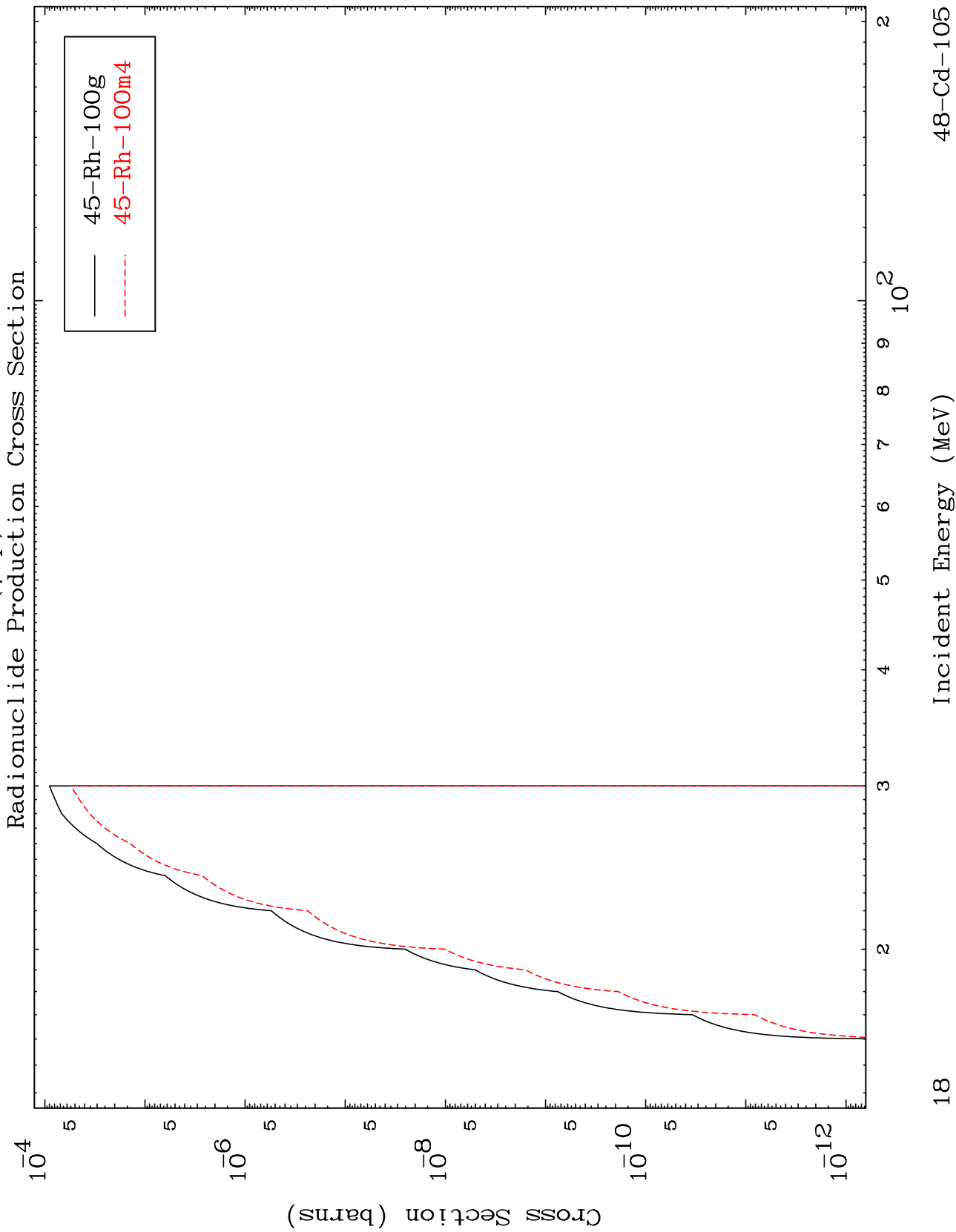
(γ, t)
Radionuclide Production Cross Section



MAT 4822

(γ, p) α

48-Cd-105



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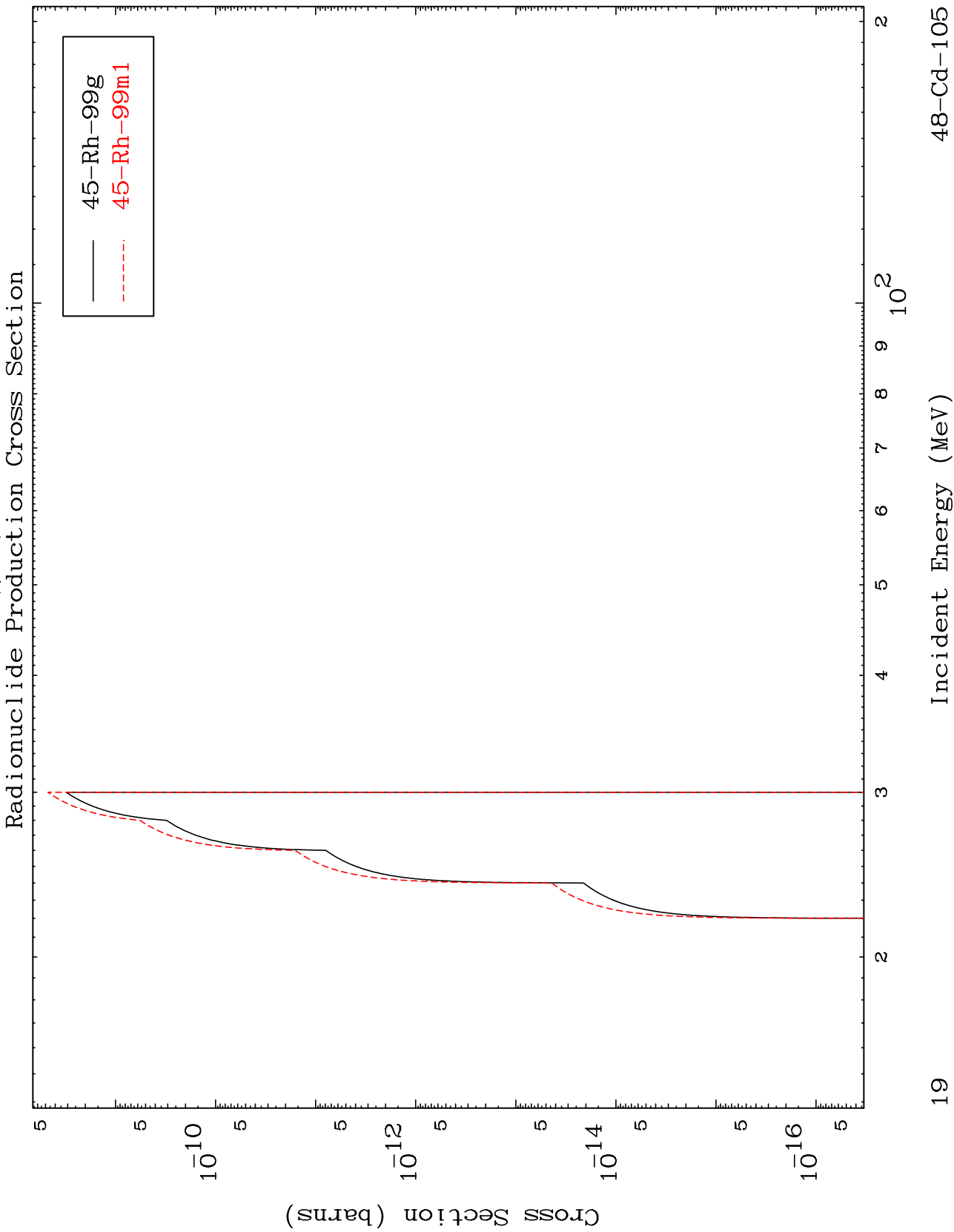
Incident Energy (MeV)

48-Cd-105

MAT 4822

(γ, d) α

48-Cd-105



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Incident Energy (MeV)

48-Cd-105