

Program EVALPLOT
(Version 2018-1)

by

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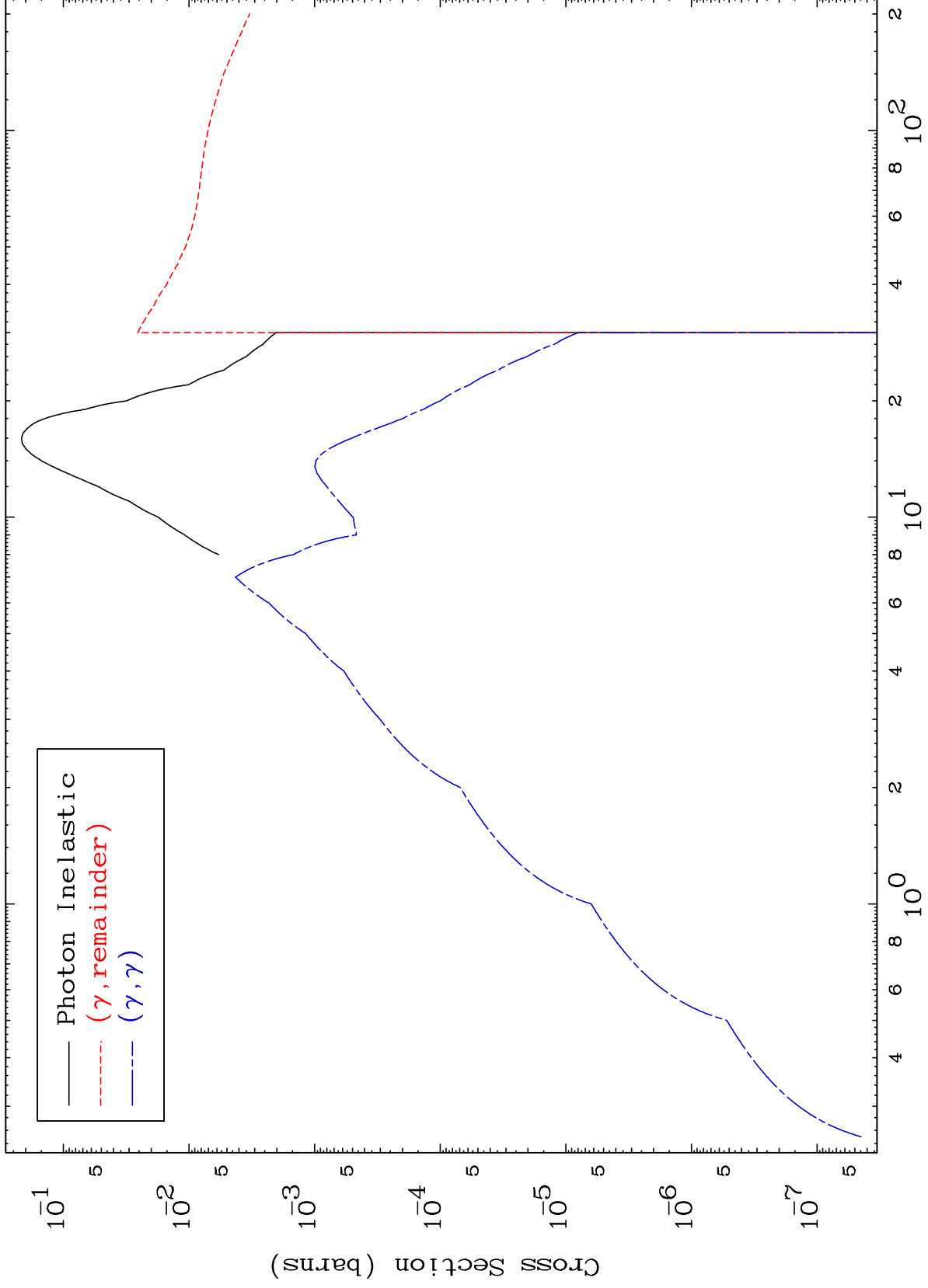
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4834

Photon Major
0 Kelvin Cross Sections

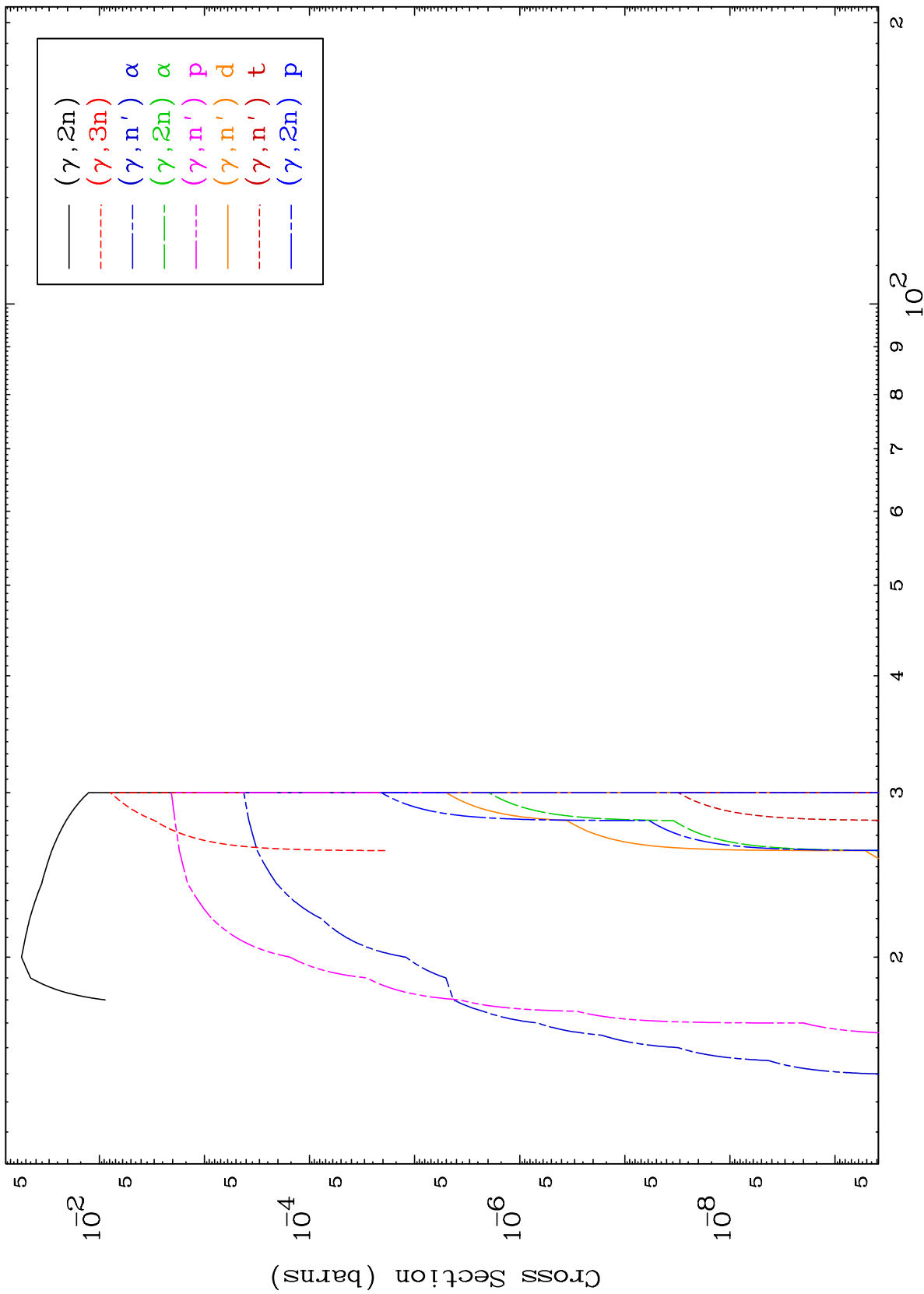
48-Cd-109



1

Incident Energy (MeV)

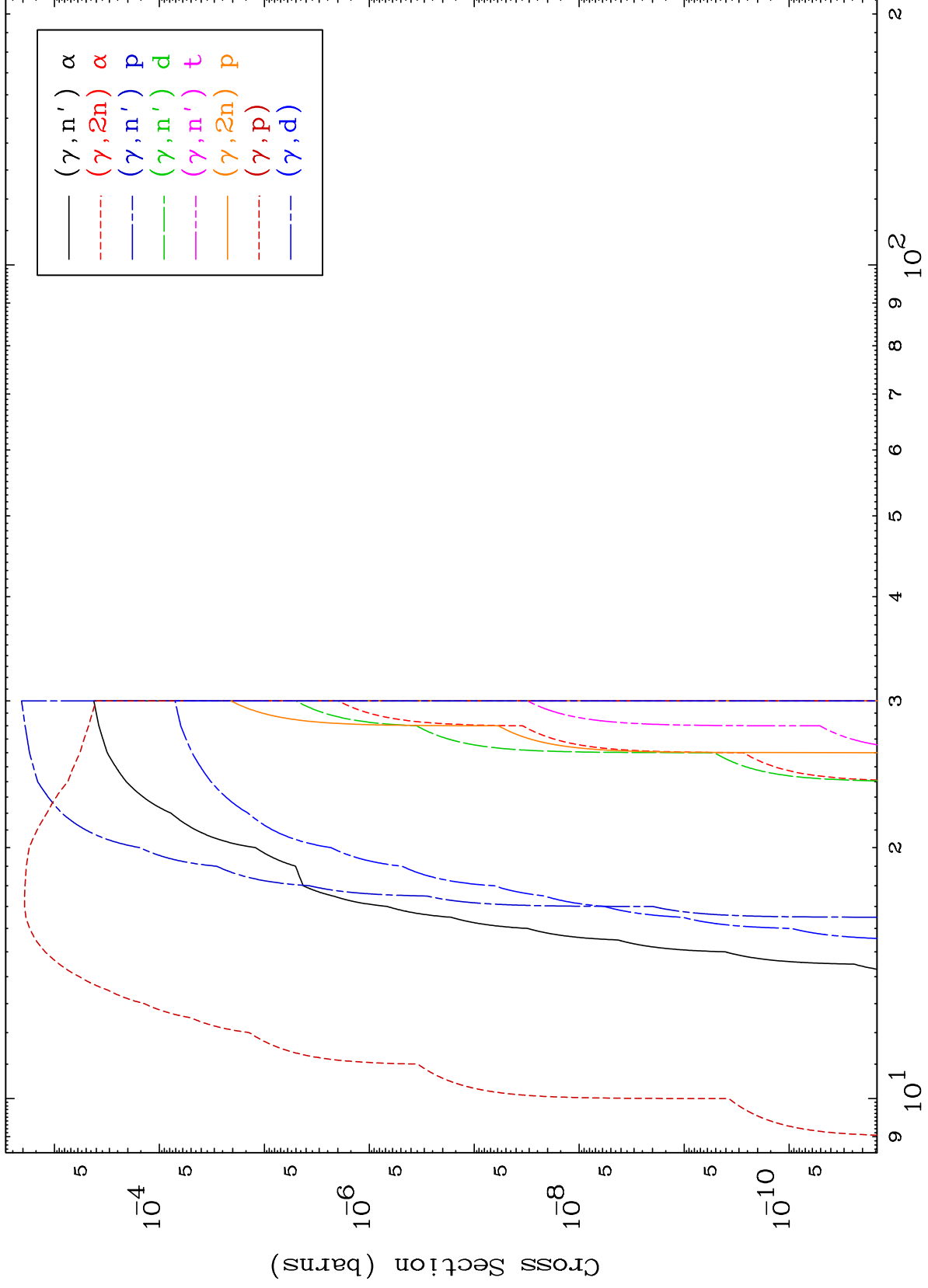
48-Cd-109



MAT 4834

Photon Charged Particle
0 Kelvin Cross Sections

48-Cd-109



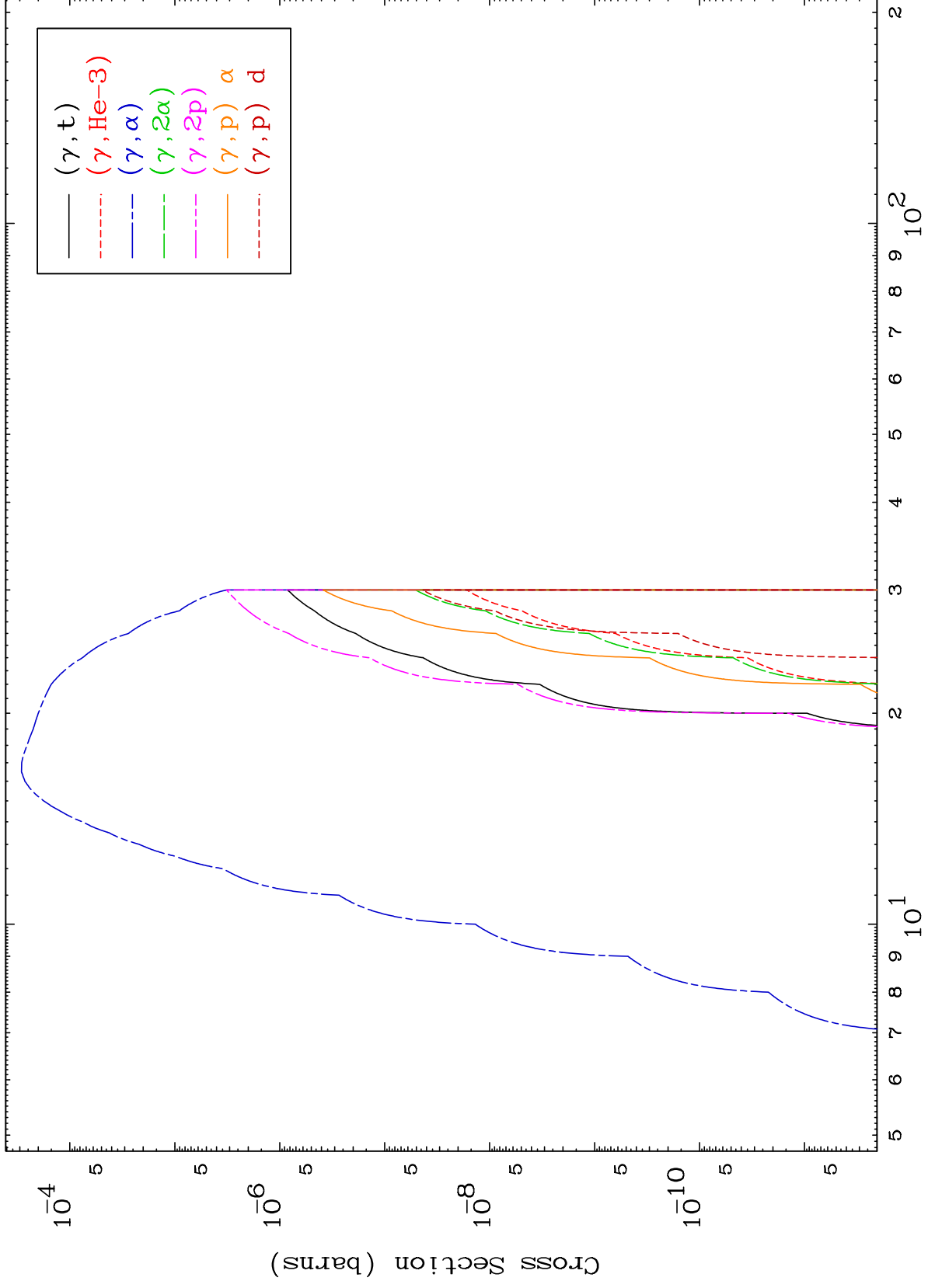
Incident Energy (MeV)

48-Cd-109

MAT 4834

Photon Charged Particle
0 Kelvin Cross Sections

48-Cd-109



4

Incident Energy (MeV)

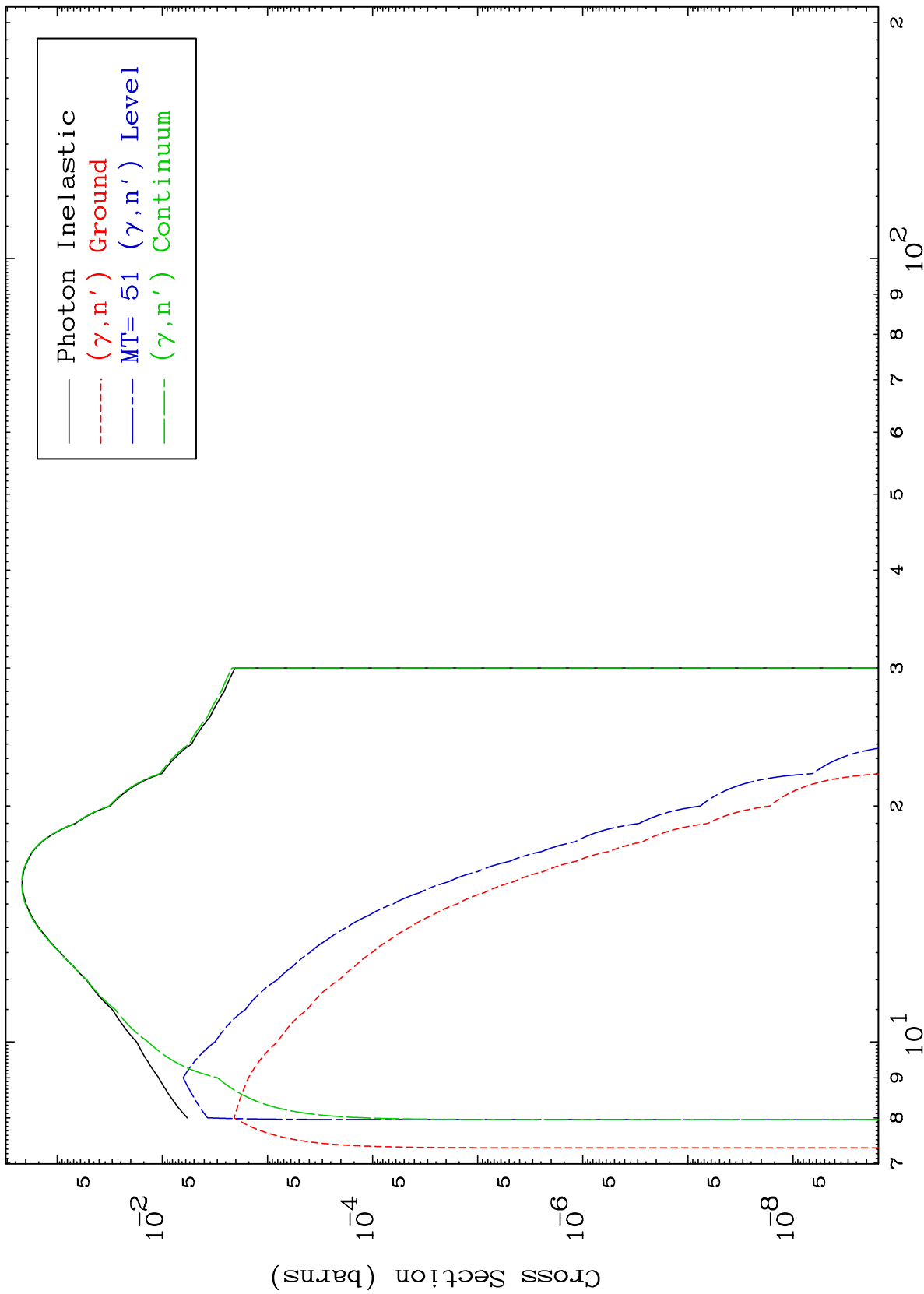
48-Cd-109

MAT 4834

(γ, n') Level

48-Cd-109

0 Kelvin Cross Sections



Incident Energy (MeV)

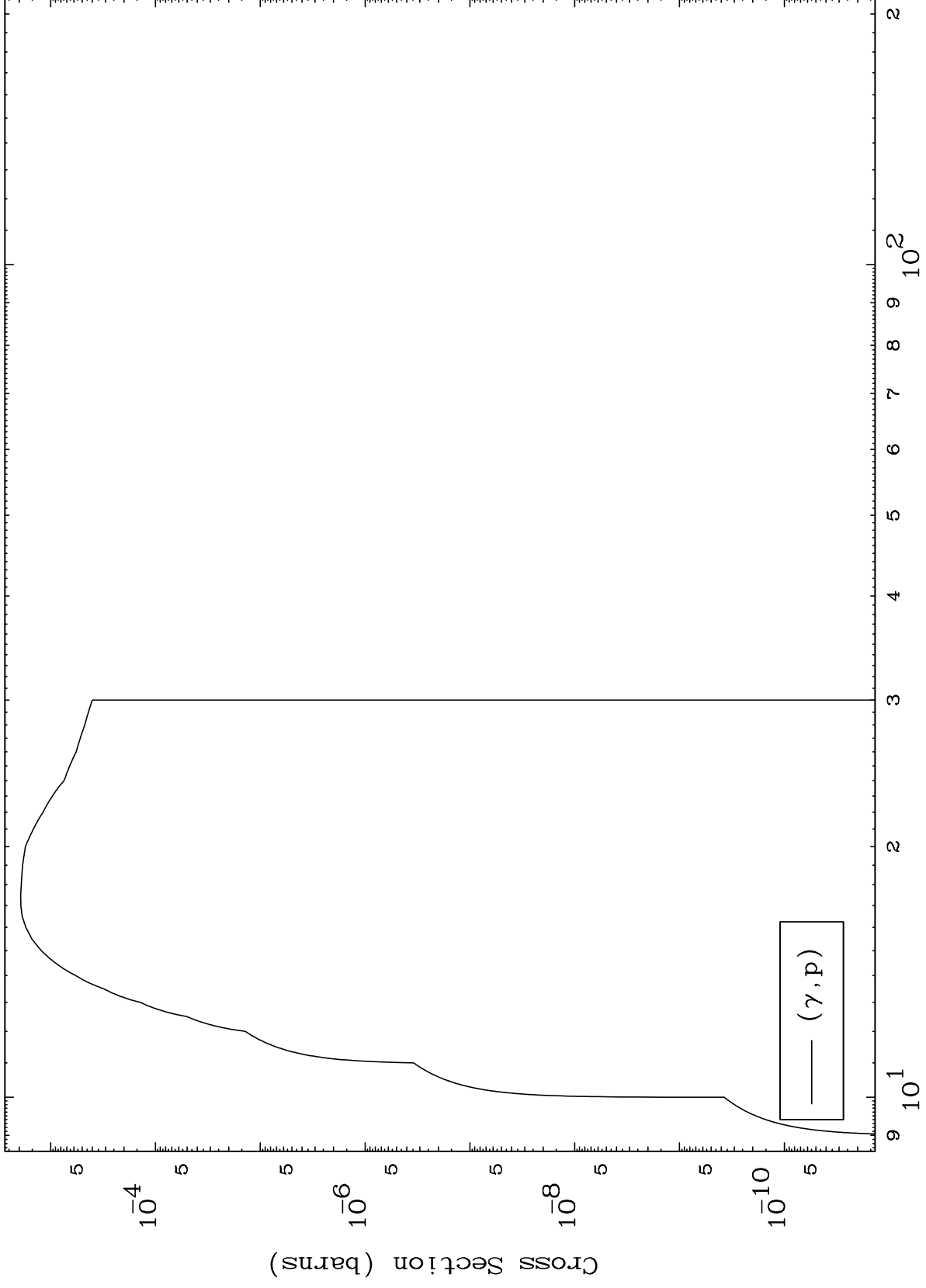
48-Cd-109

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MAT 4834

(γ, p) Levels
0 Kelvin Cross Sections

48-Cd-109



Incident Energy (MeV)

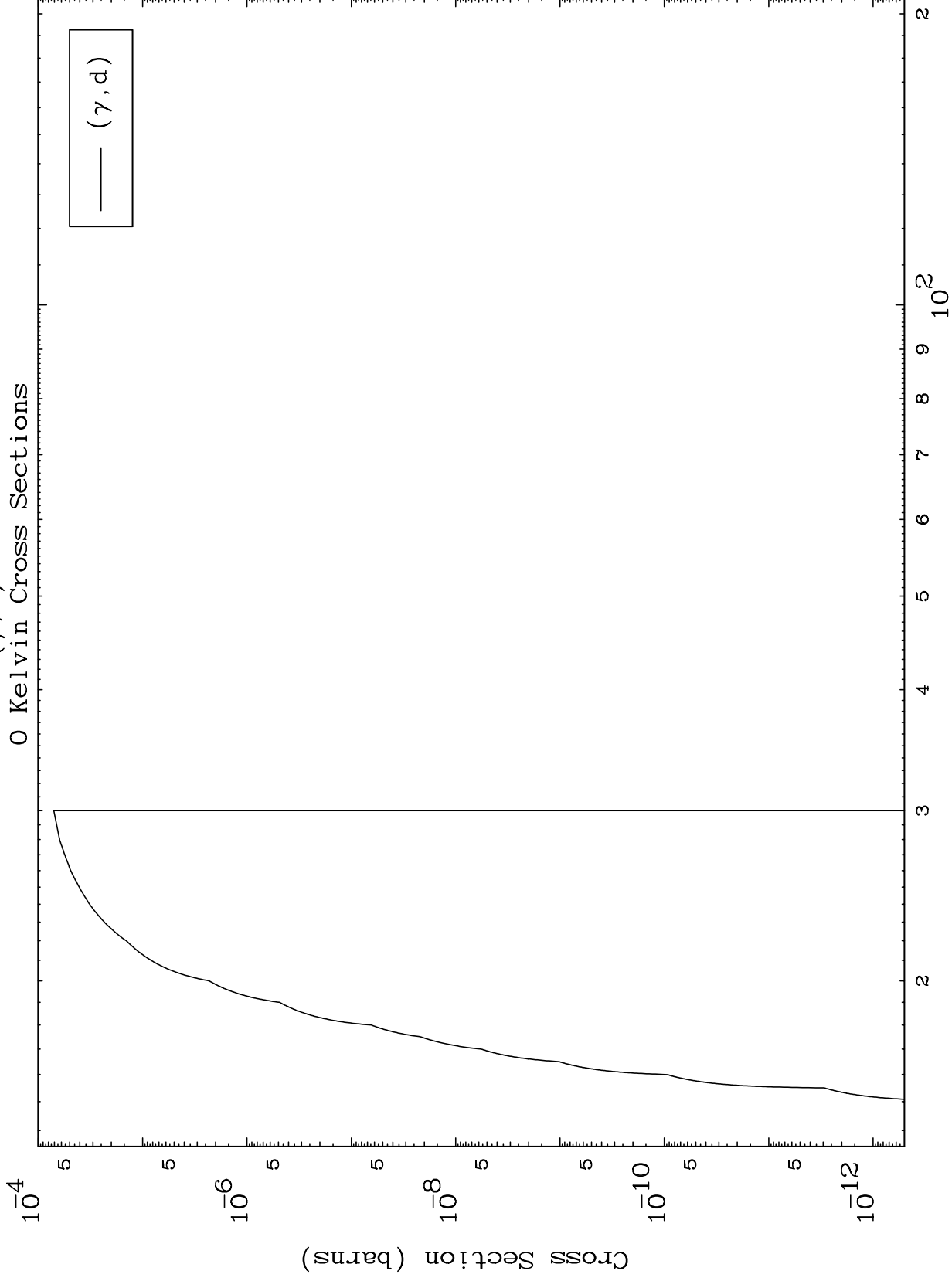
48-Cd-109

6

MAT 4834

(γ, d) Levels
0 Kelvin Cross Sections

48-Cd-109



7

Incident Energy (MeV)

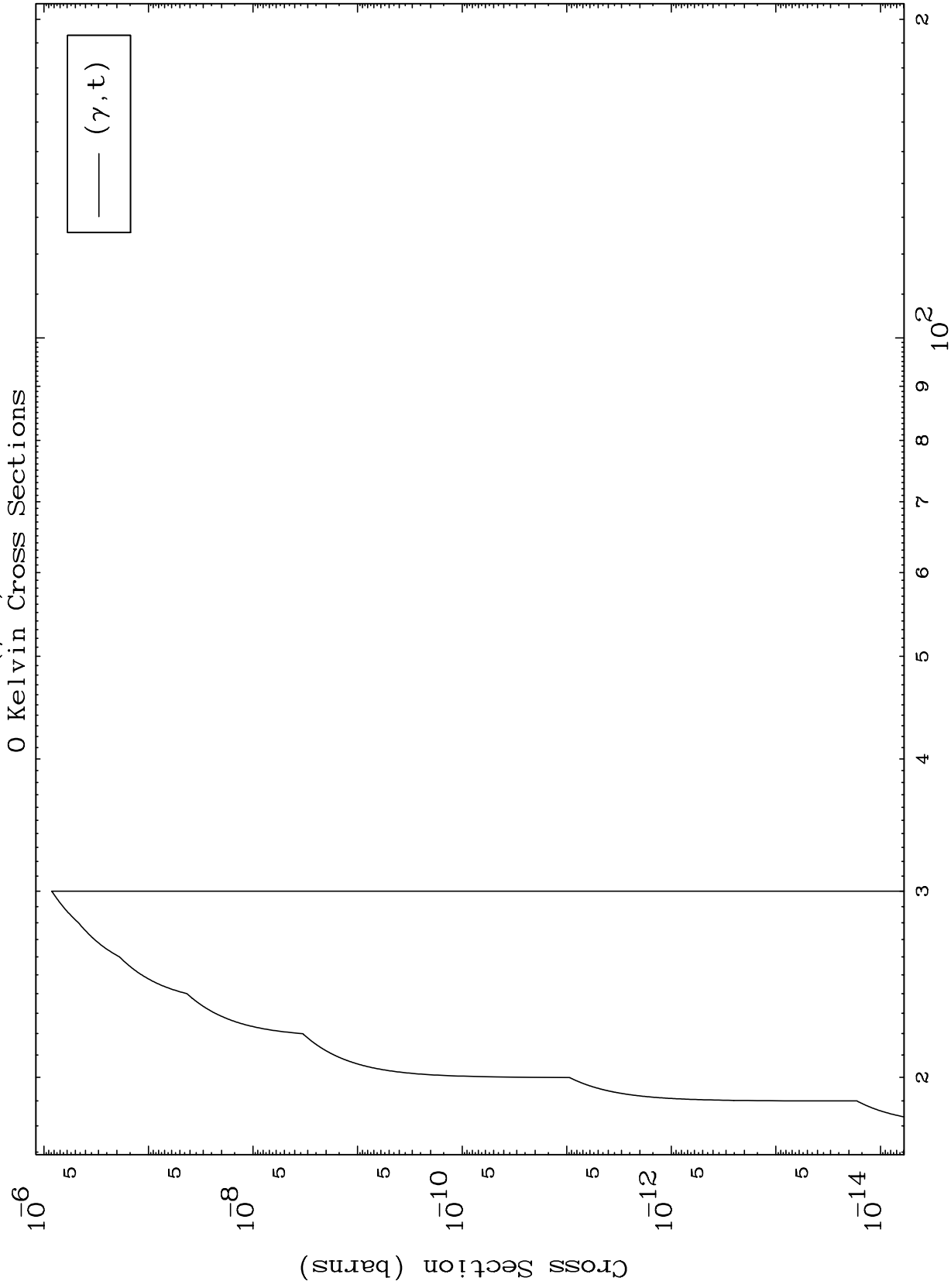
48-Cd-109

MAT 4834

(γ, t) Levels

48-Cd-109

0 Kelvin Cross Sections



8

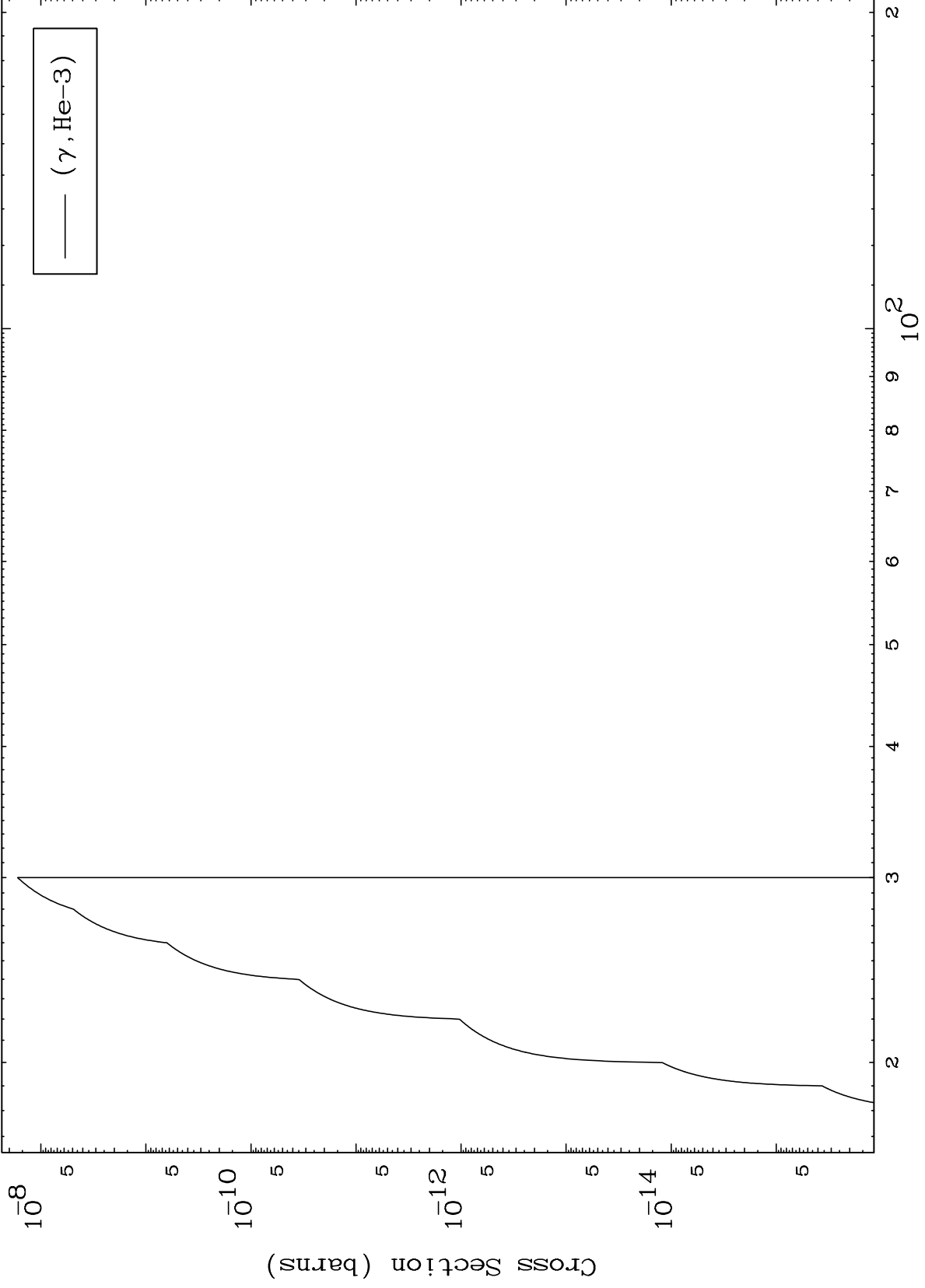
Incident Energy (MeV)

48-Cd-109

MAT 4834

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

48-Cd-109



9

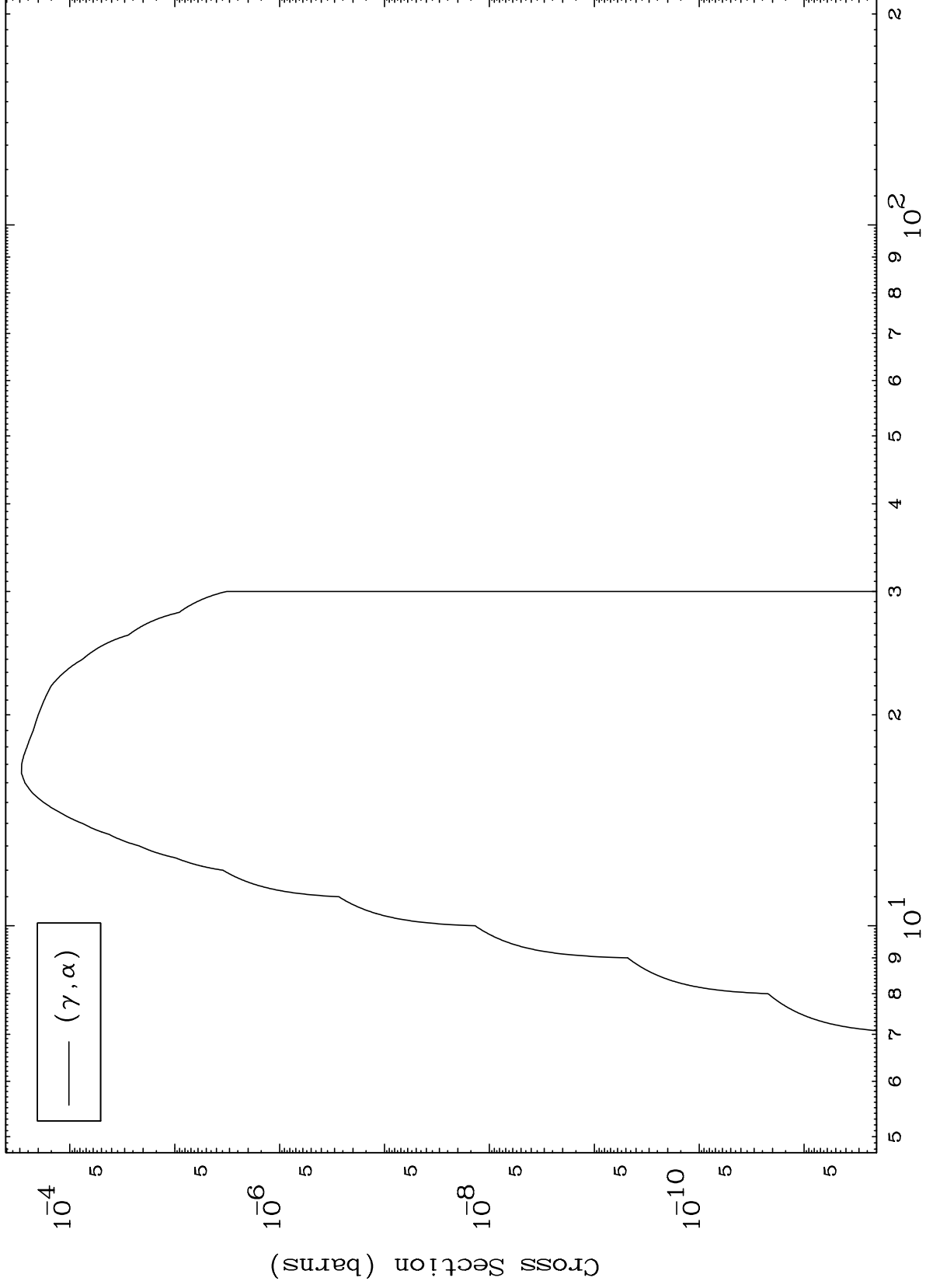
Incident Energy (MeV)

48-Cd-109

MAT 4834

(γ, α) Levels
0 Kelvin Cross Sections

48-Cd-109

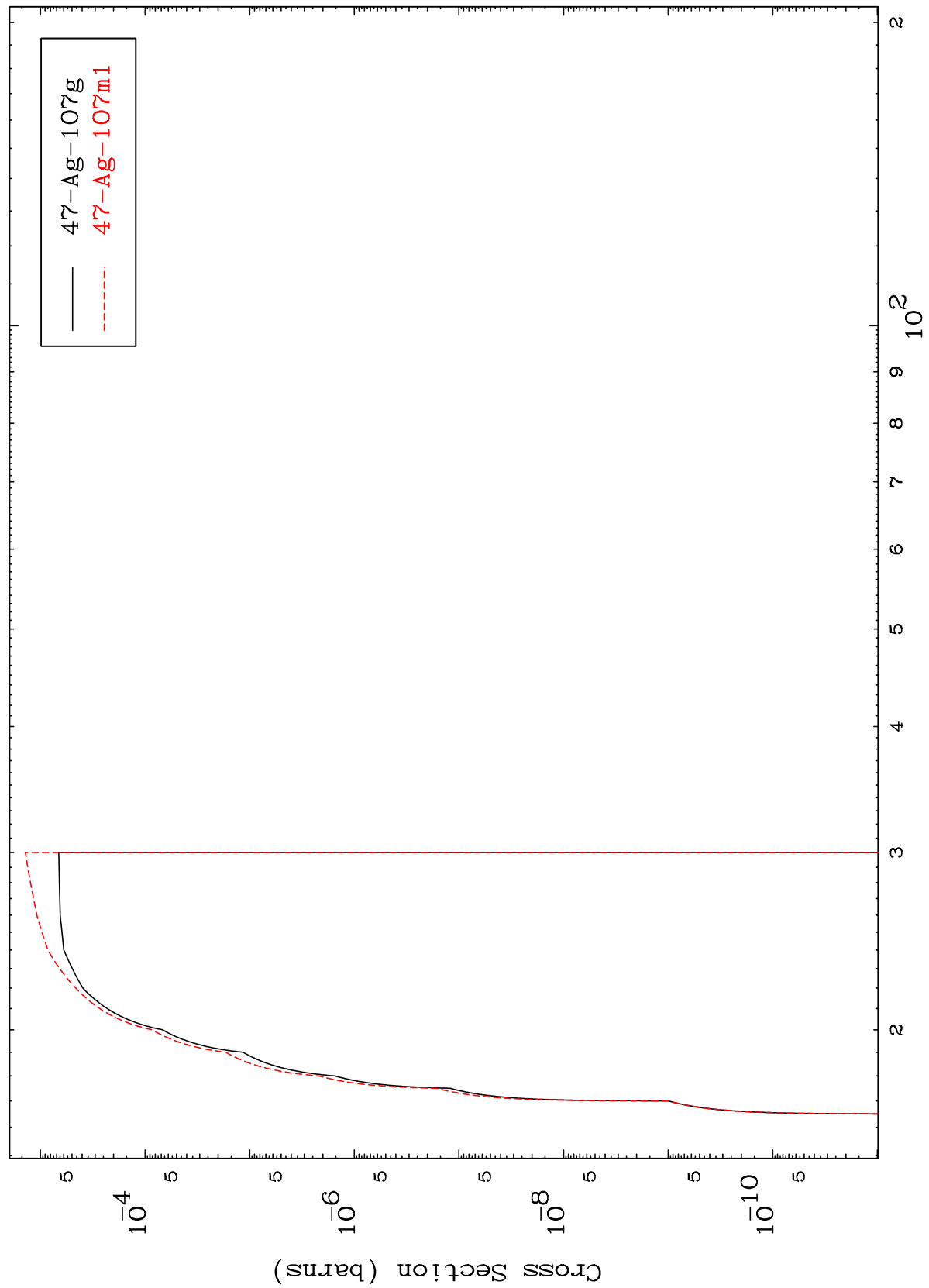


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Incident Energy (MeV)

48-Cd-109

(γ, n') p
Radionuclide Production Cross Section

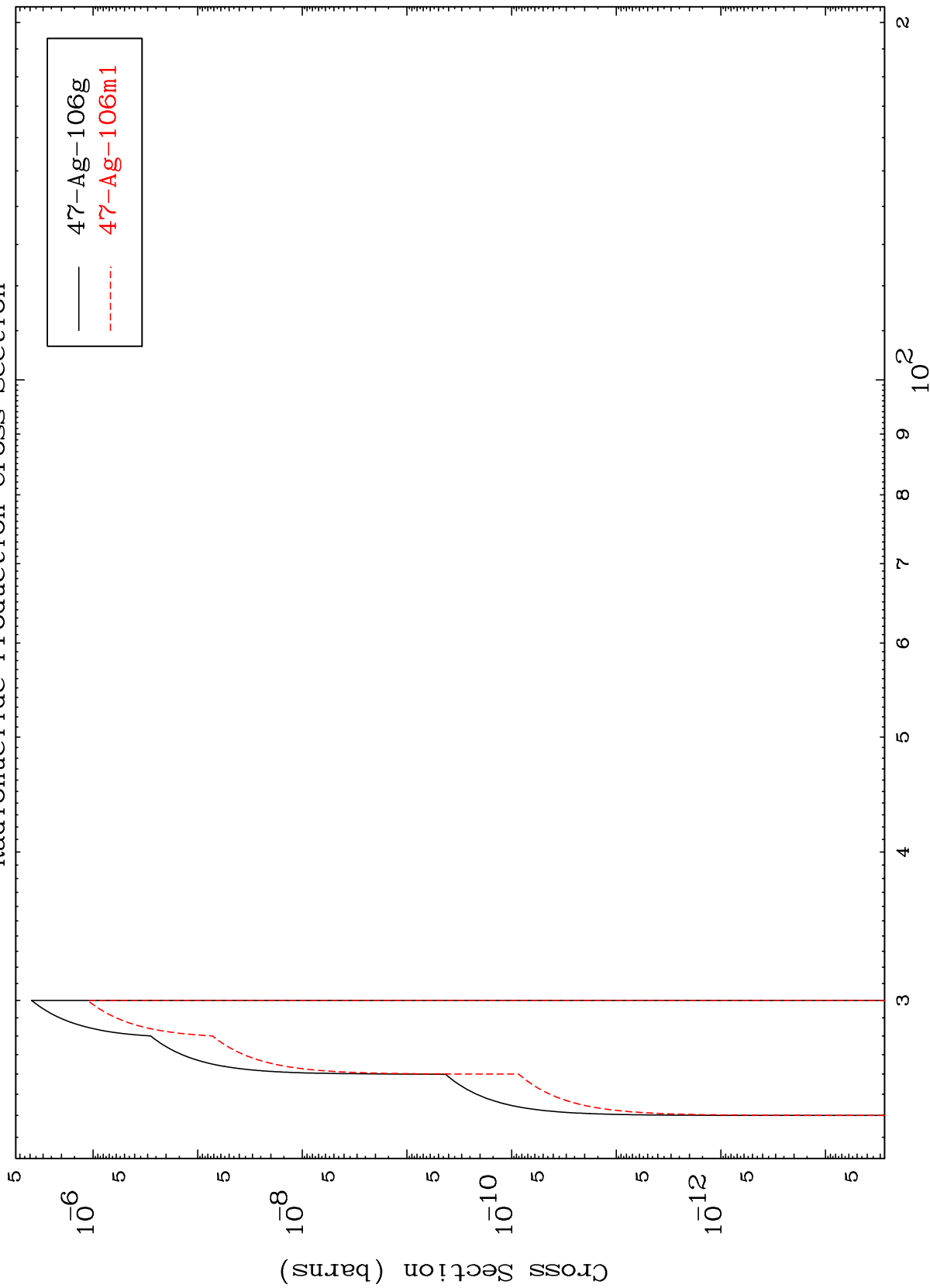


MAT 4834

(γ, n') d

48-Cd-109

Radionuclide Production Cross Section



12

Incident Energy (MeV)

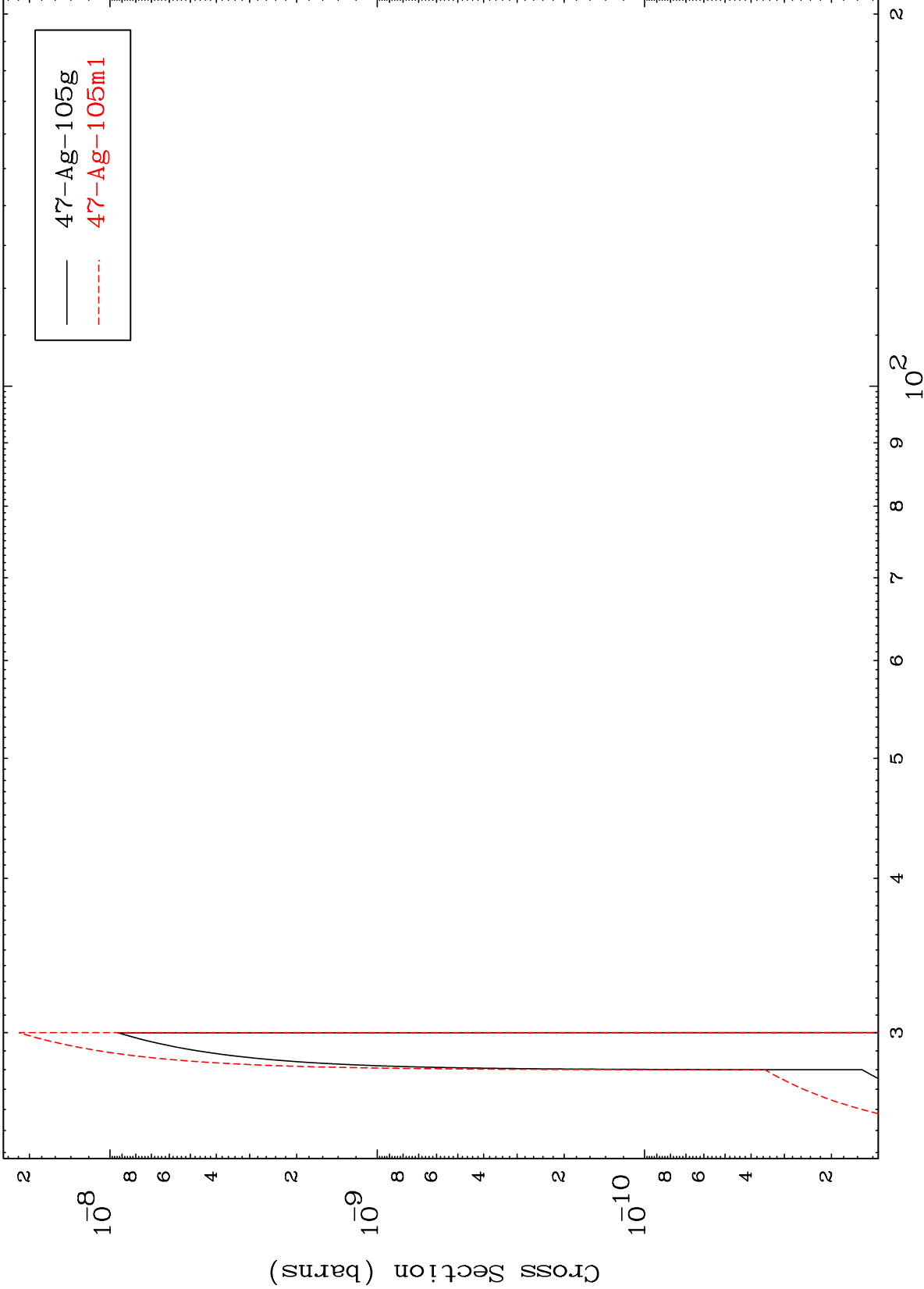
48-Cd-109

MAT 4834

(γ, n') t

48-Cd-109

Radionuclide Production Cross Section



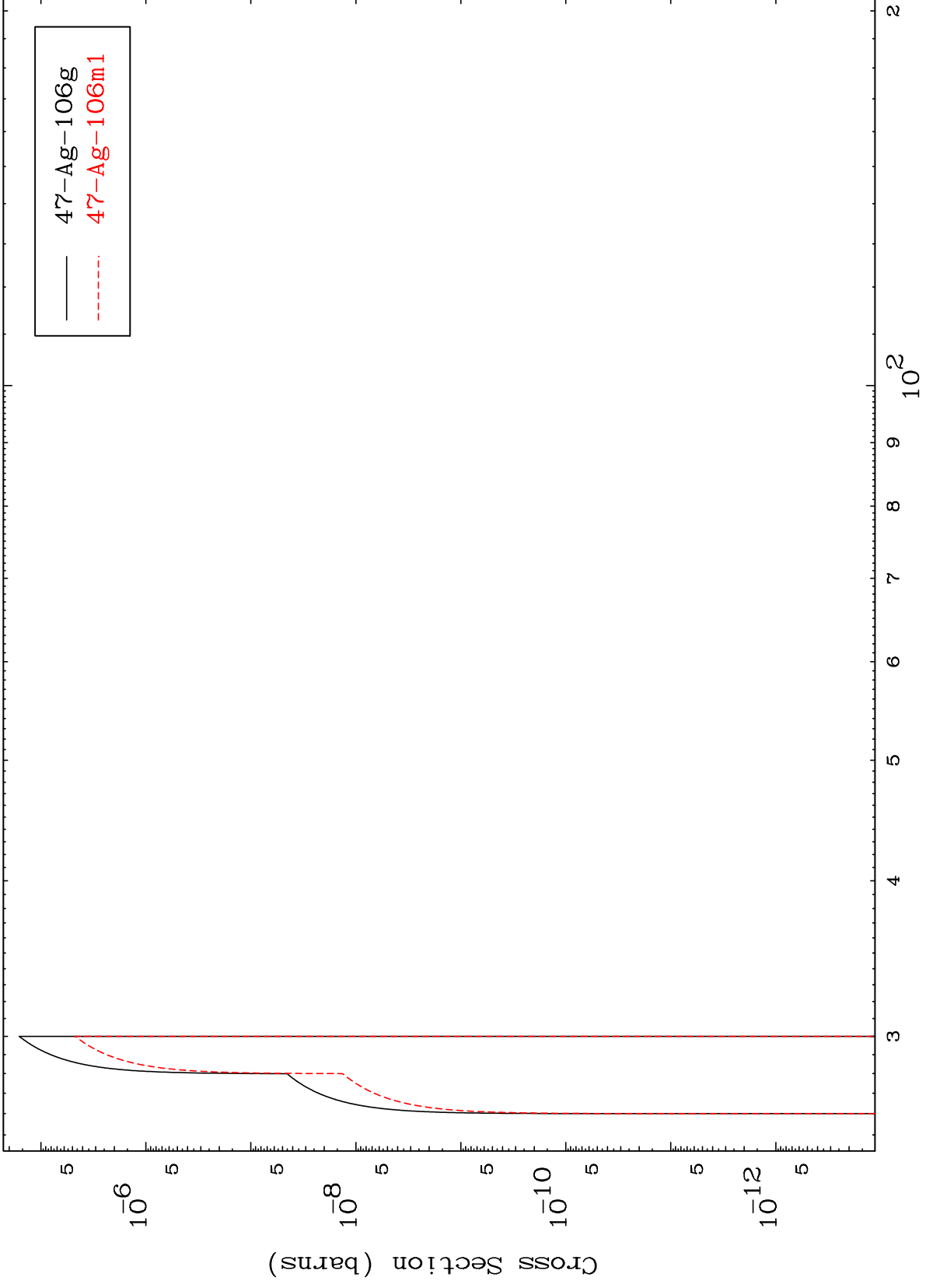
47-Ag-105g
47-Ag-105m1

MAT 4834

$(\gamma, 2n)$ p

48-Cd-109

Radionuclide Production Cross Section



14

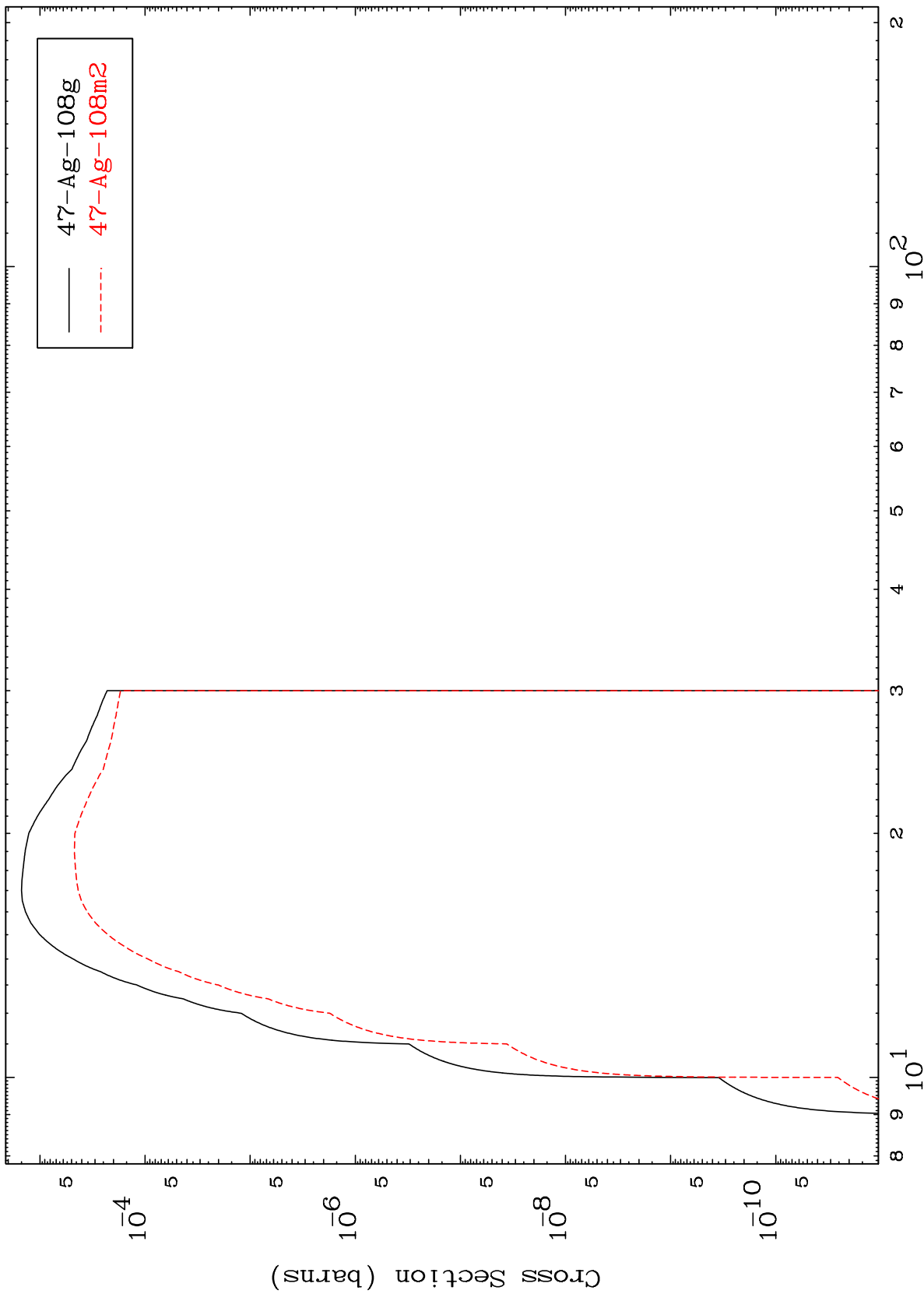
Incident Energy (MeV)

48-Cd-109

MAT 4834

48-Cd-109

(γ, p)
Radionuclide Production Cross Section



15

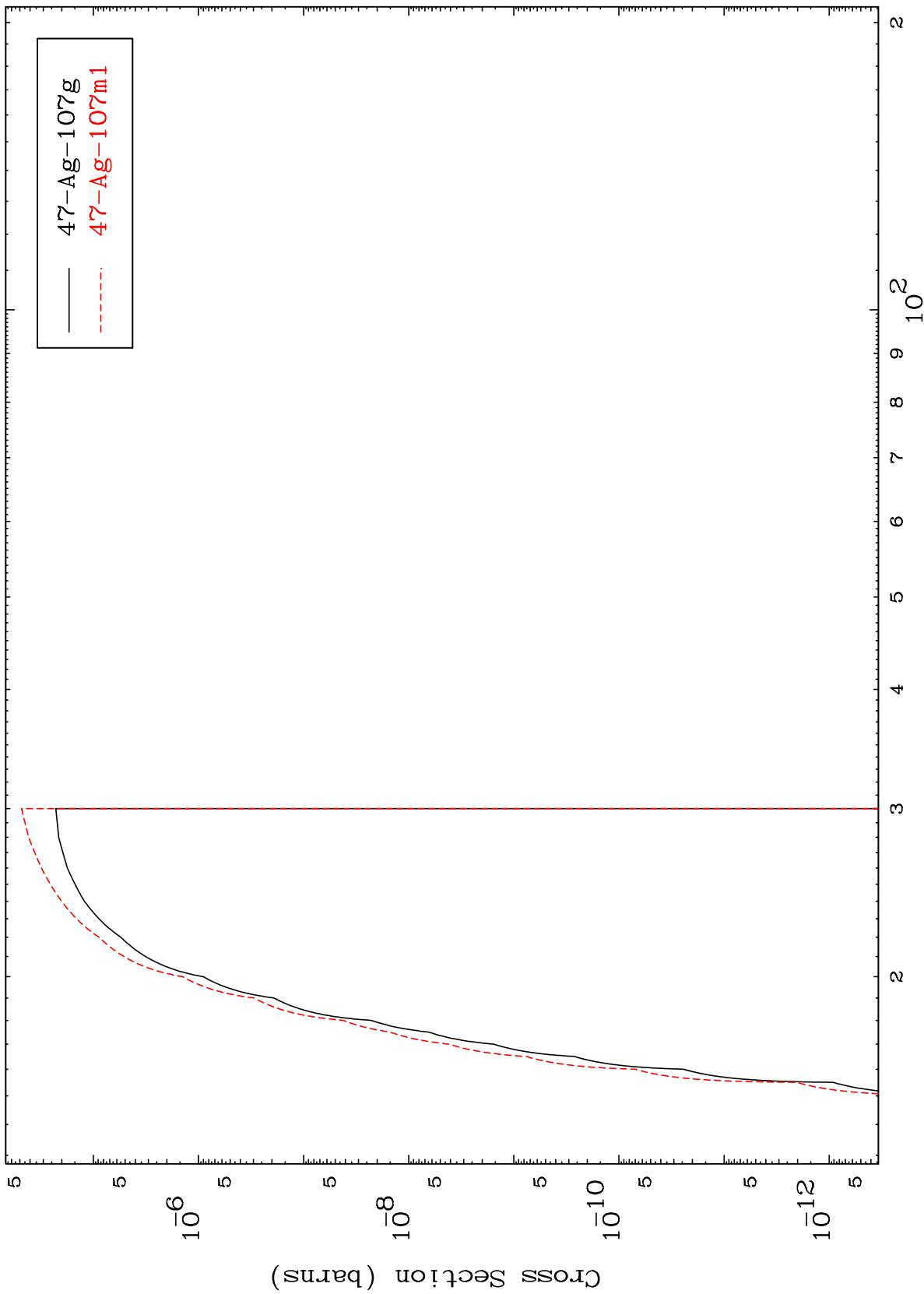
Incident Energy (MeV)

48-Cd-109

MAT 4834

48-Cd-109

(γ, d)
Radionuclide Production Cross Section



16

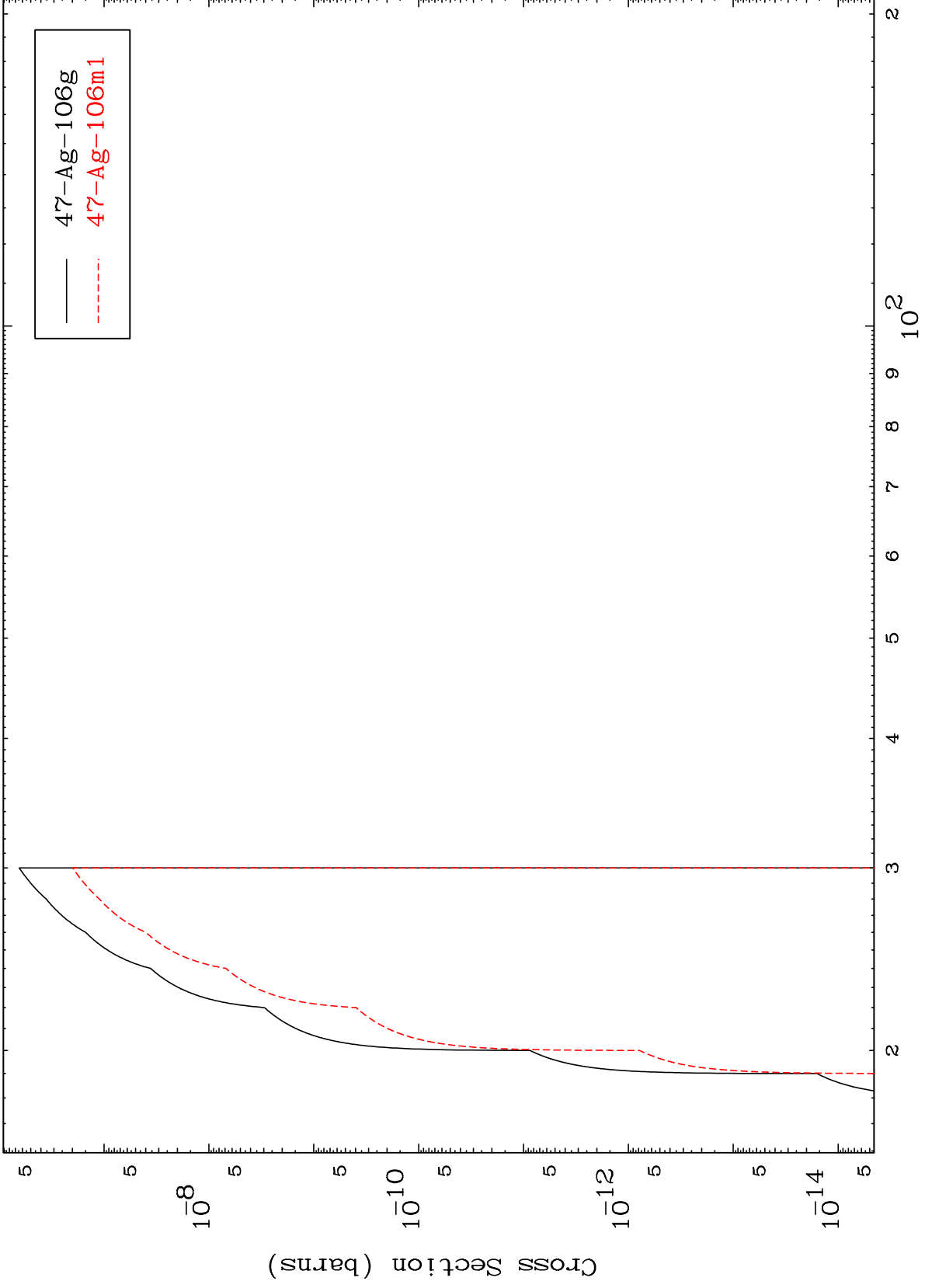
Incident Energy (MeV)

48-Cd-109

MAT 4834

48-Cd-109

(γ, t)
Radionuclide Production Cross Section



17

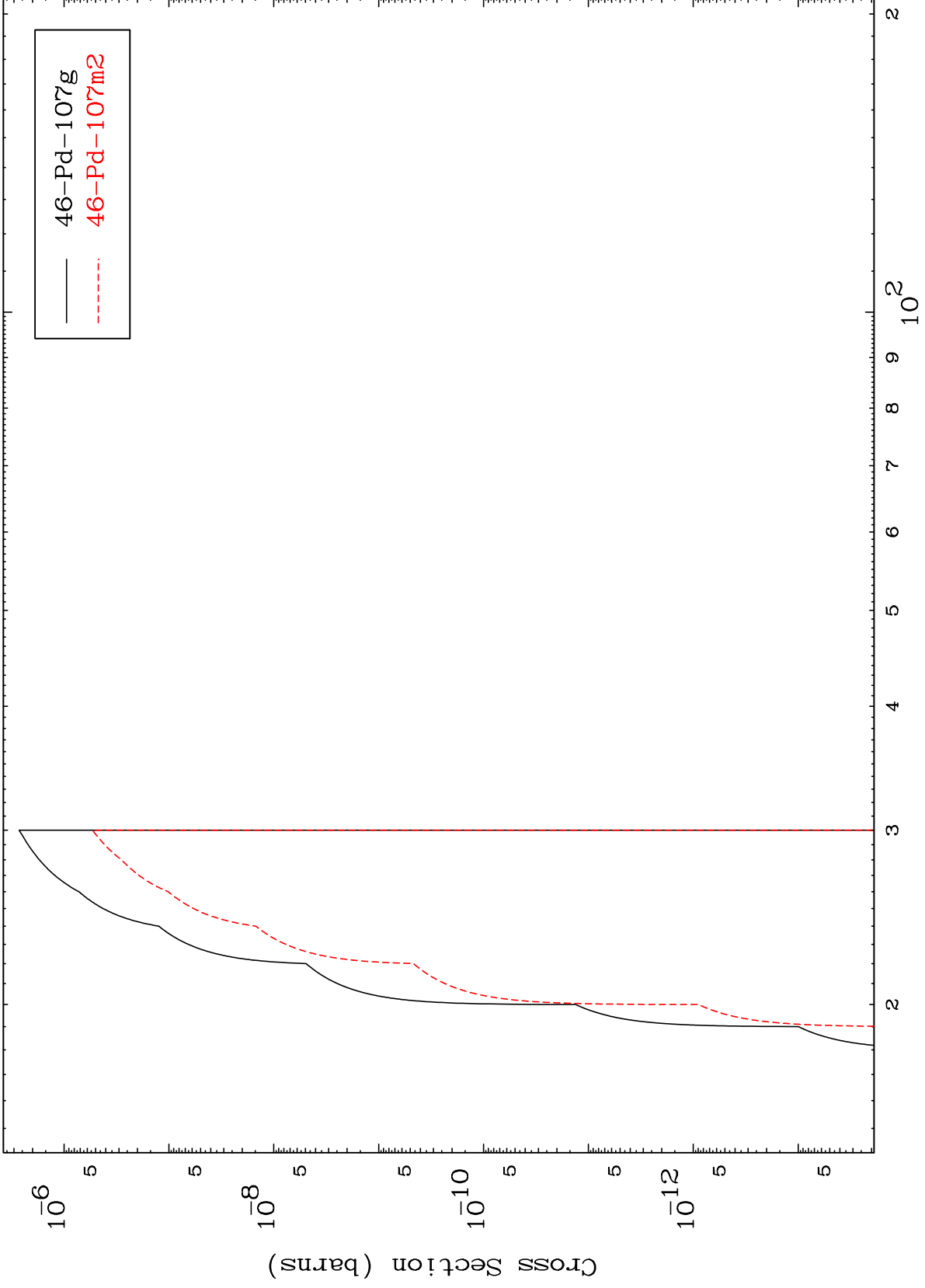
Incident Energy (MeV)

48-Cd-109

MAT 4834

48-Cd-109

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



18

48-Cd-109

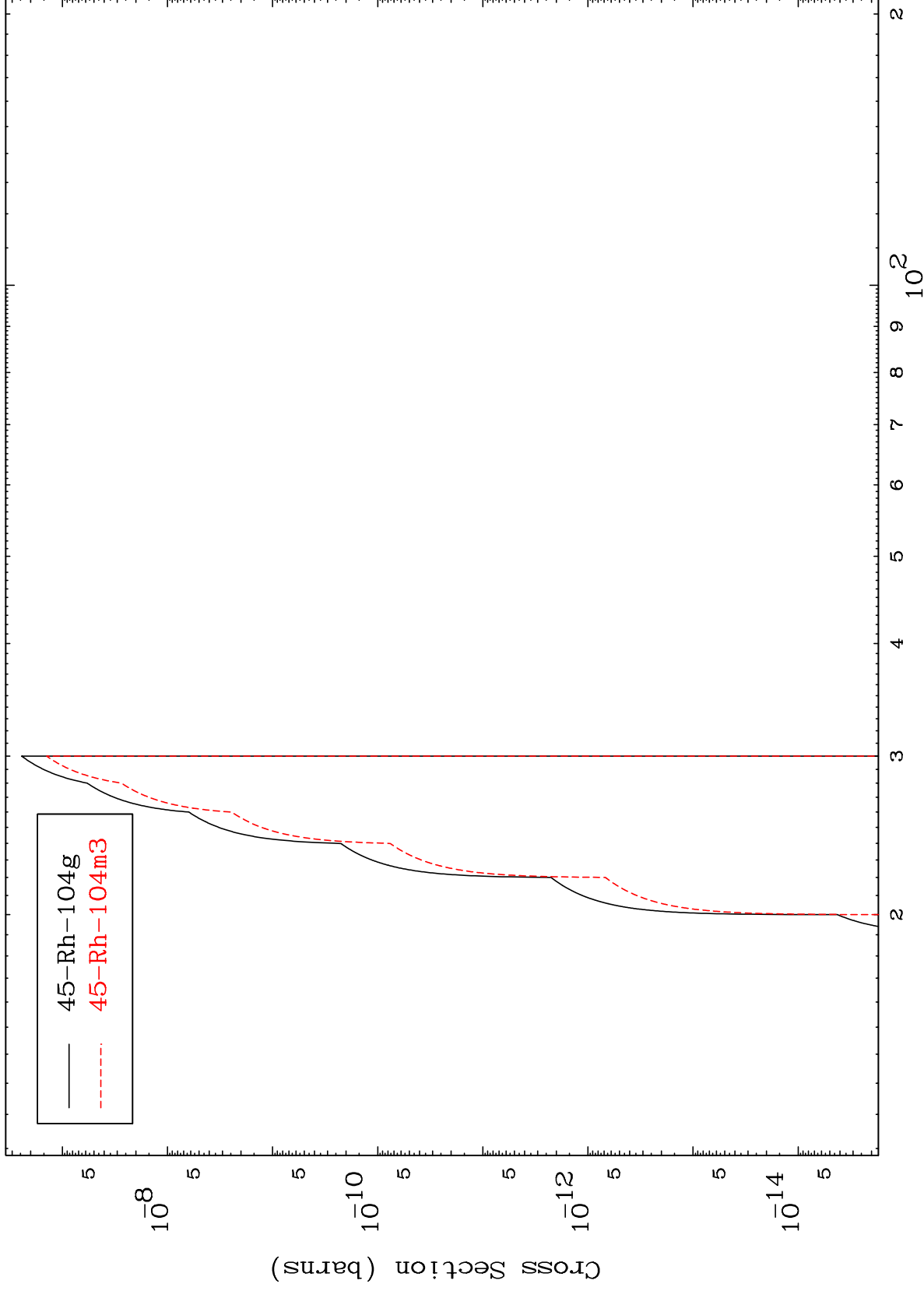
Incident Energy (MeV)

MAT 4834

(γ, p) α

48-Cd-109

Radionuclide Production Cross Section



19

Incident Energy (MeV)

48-Cd-109