

Program EVALPLOT
(Version 2018-1)

by

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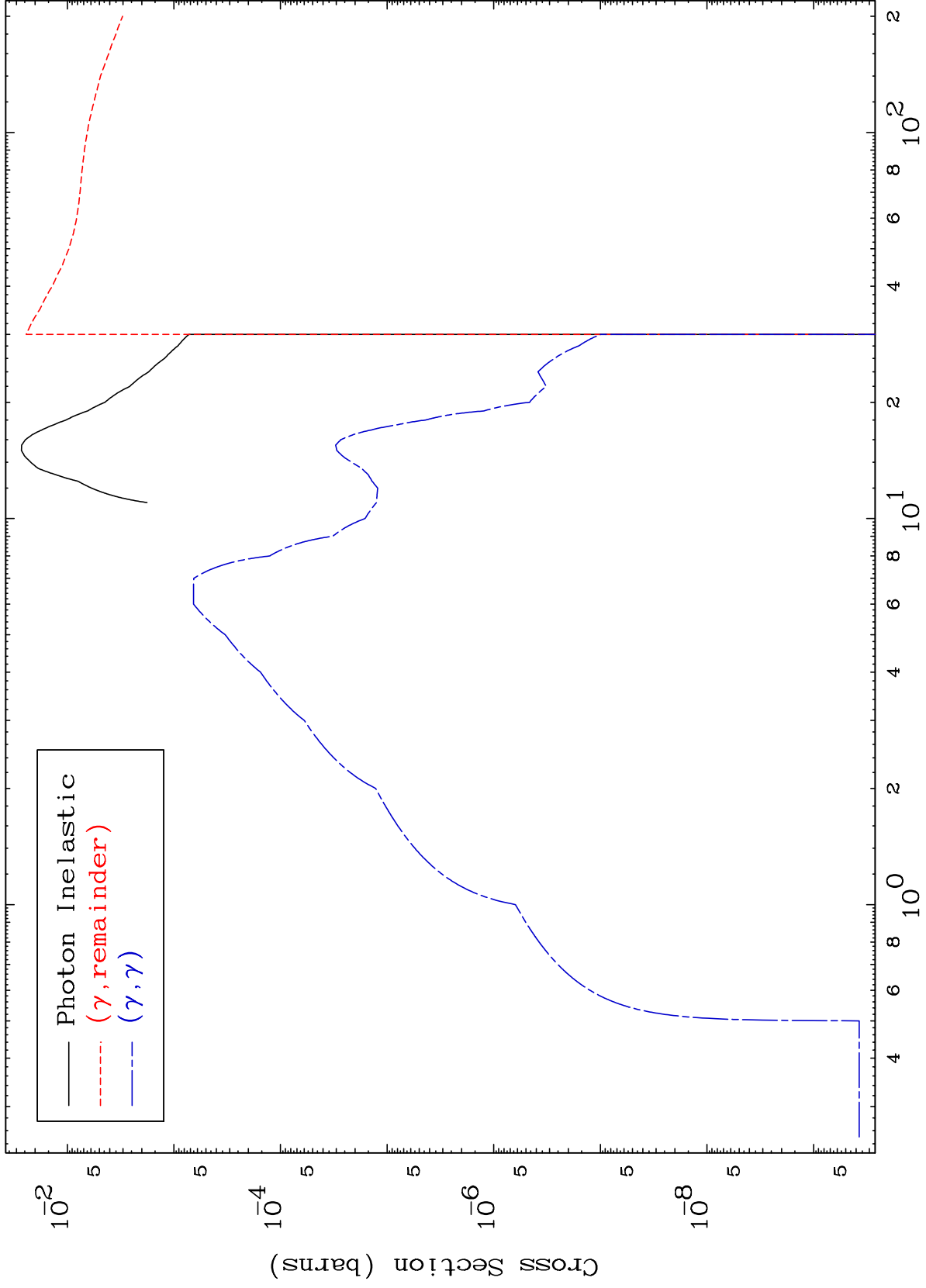
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4804

Photon Major
0 Kelvin Cross Sections

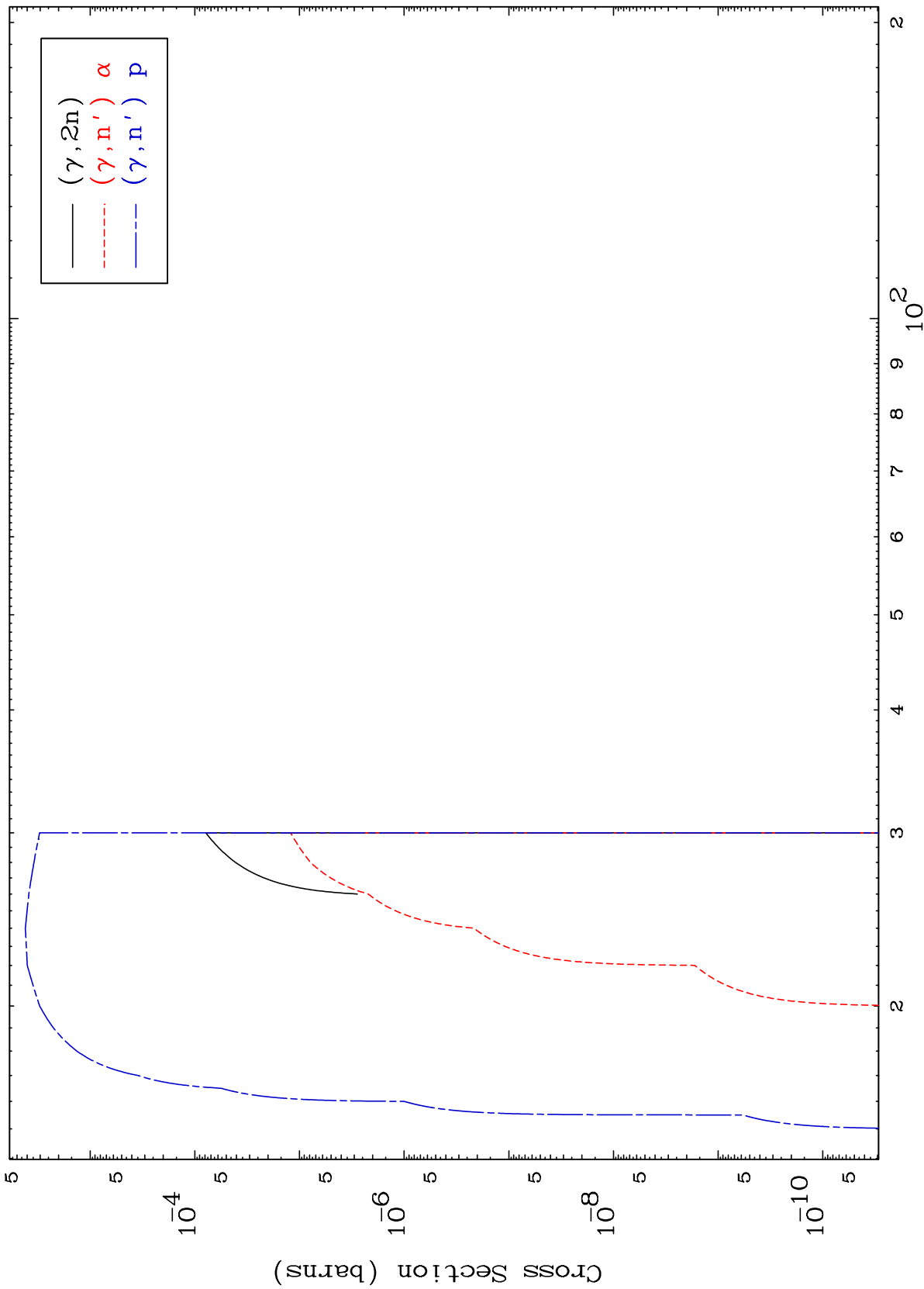
48-Cd-99



1

Incident Energy (MeV)

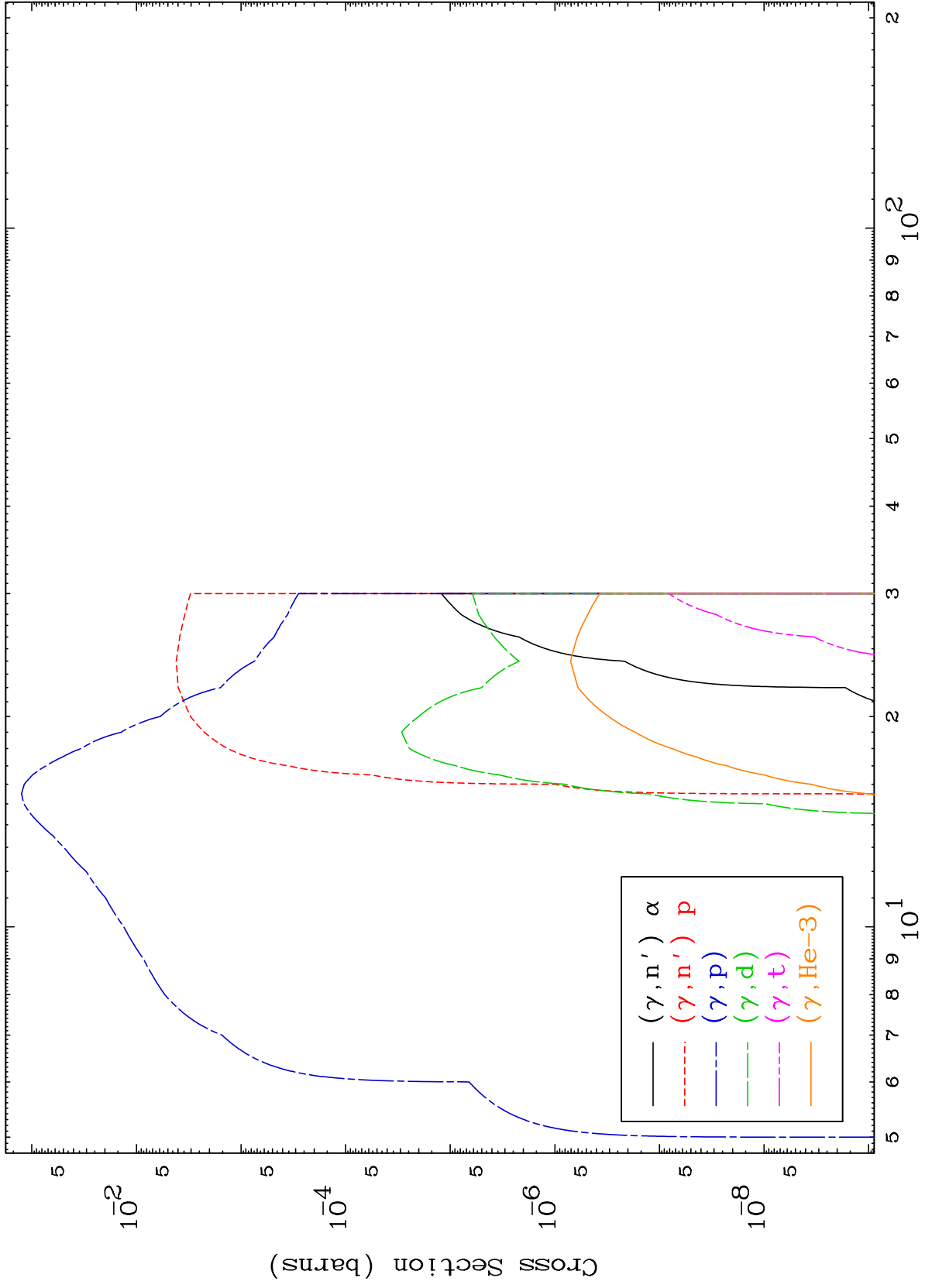
48-Cd-99



MAT 4804

Photon Charged Particle
0 Kelvin Cross Sections

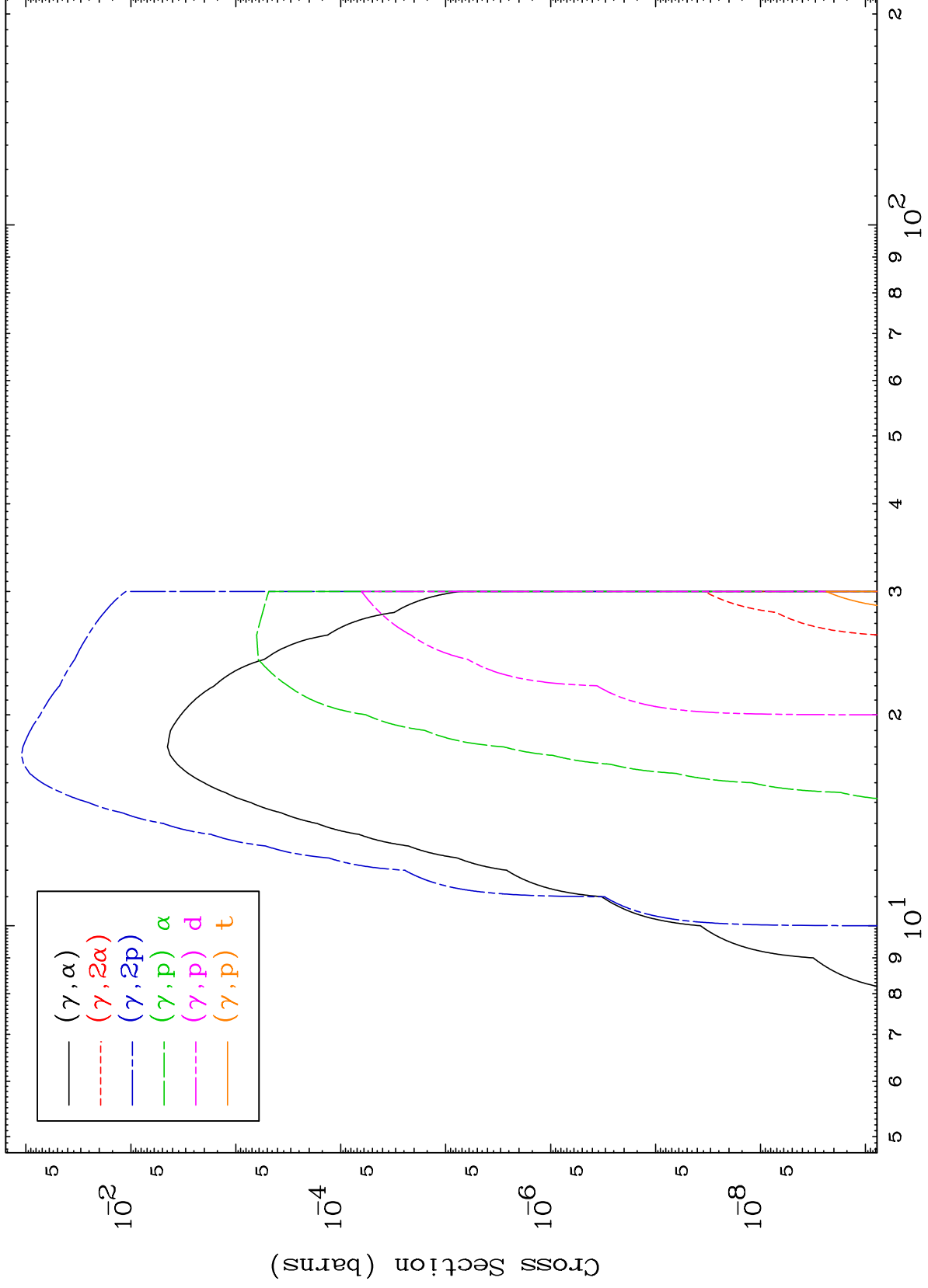
48-Cd-99



MAT 4804

Photon Charged Particle
0 Kelvin Cross Sections

48-Cd-99



4

Incident Energy (MeV)

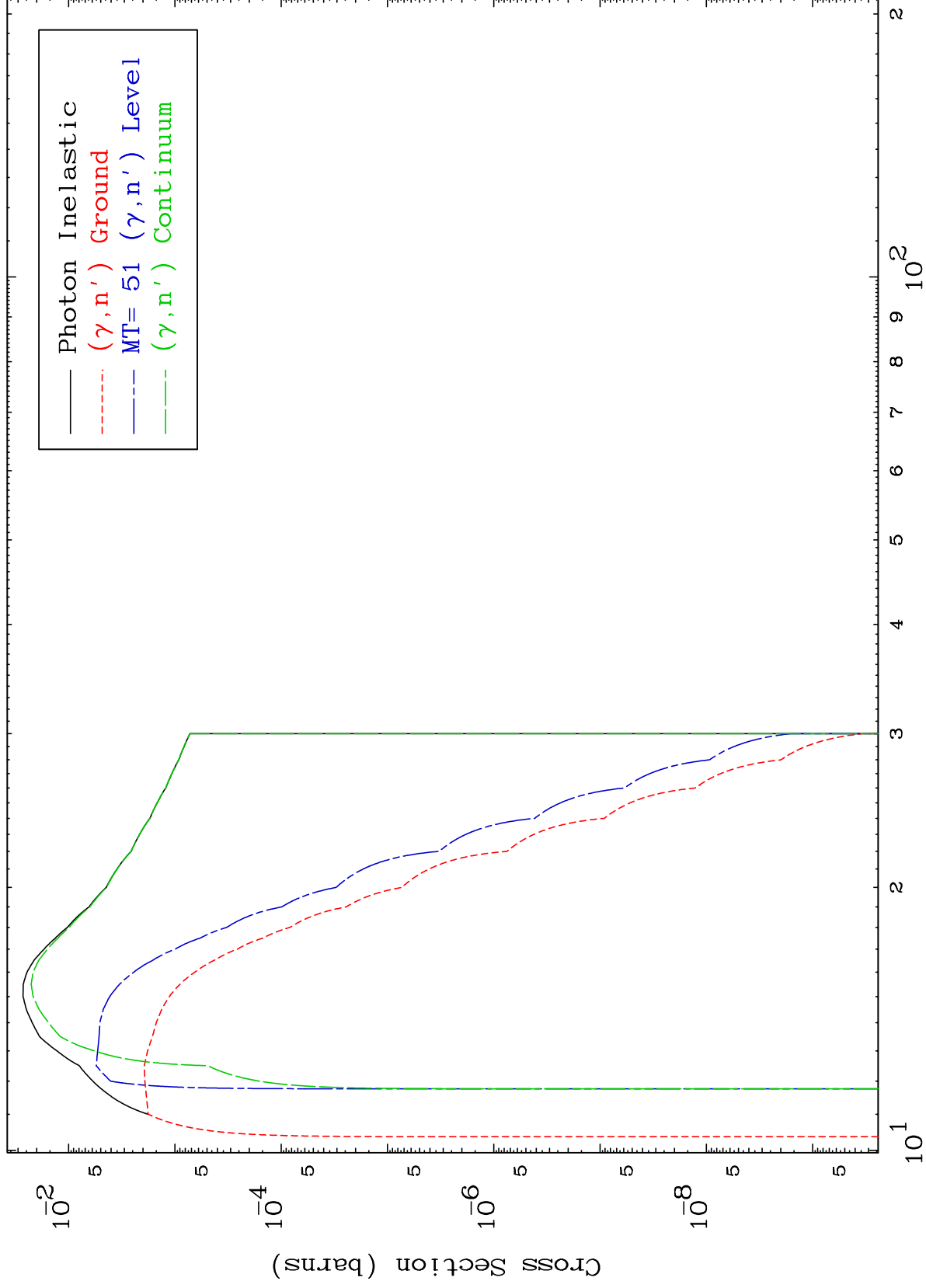
48-Cd-99

MAT 4804

(γ, n') Level

48-Cd-99

0 Kelvin Cross Sections



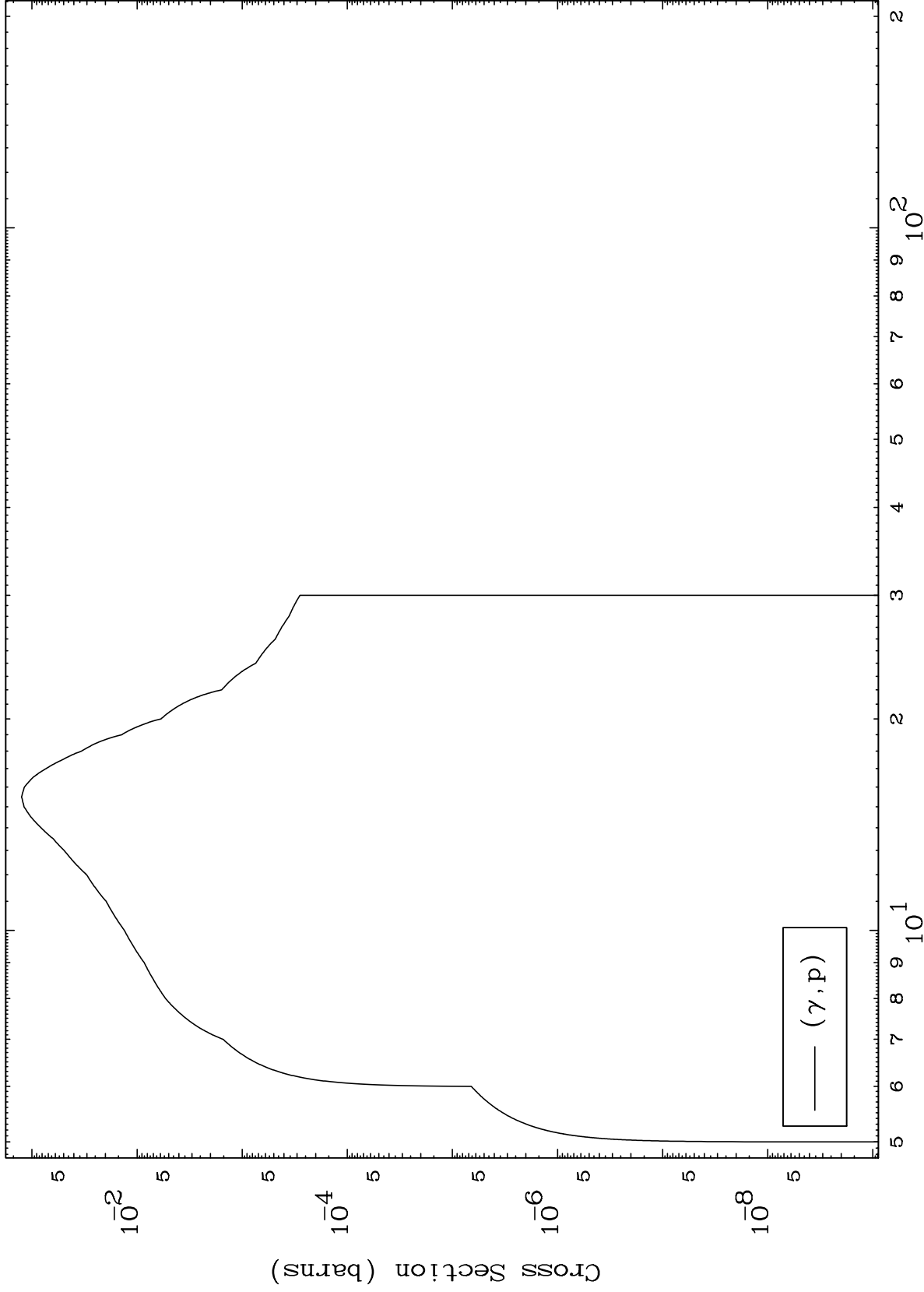
Incident Energy (MeV)

48-Cd-99

MAT 4804

(γ, p) Levels
0 Kelvin Cross Sections

48-Cd-99



6

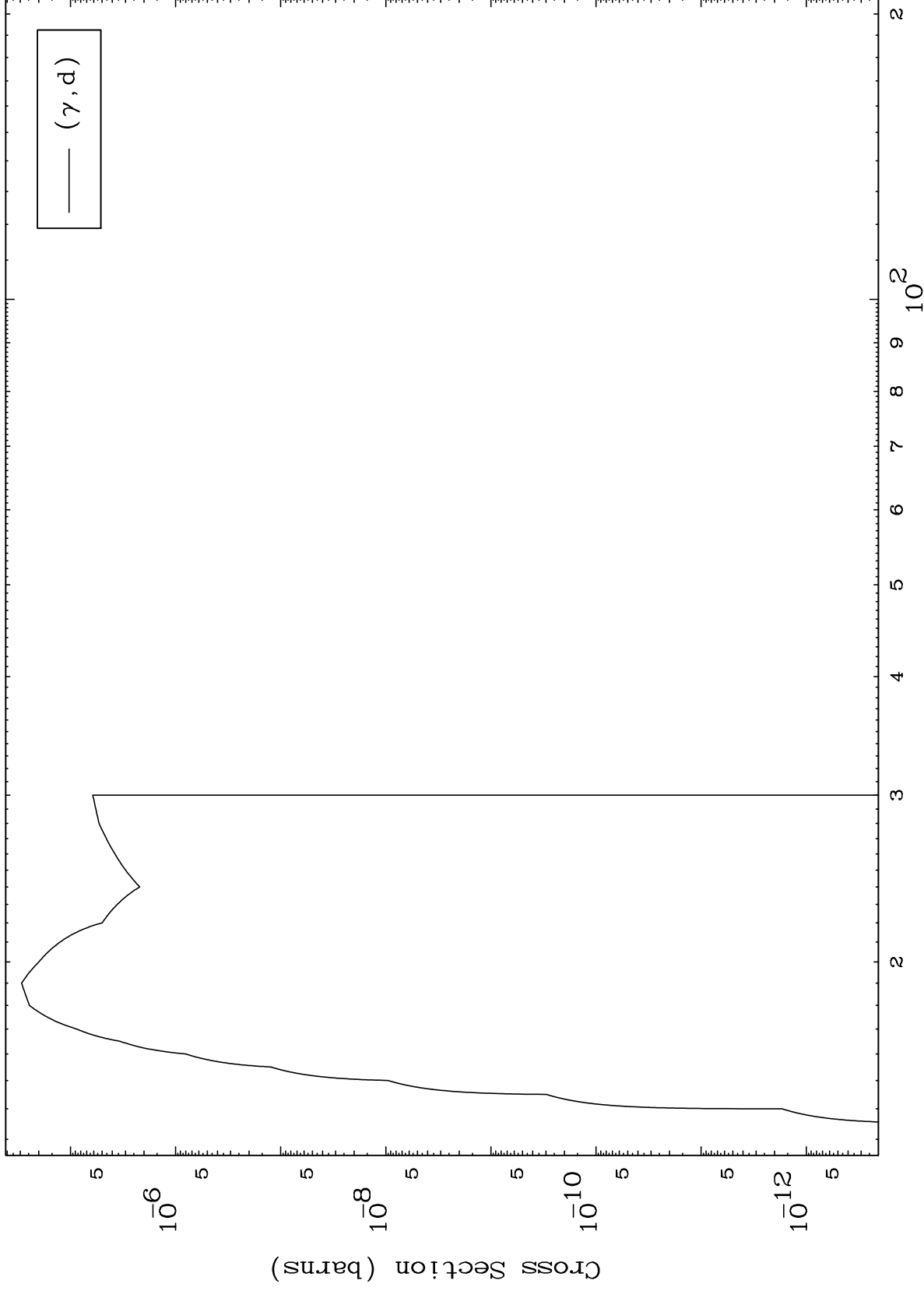
Incident Energy (MeV)

48-Cd-99

MAT 4804

(γ, d) Levels
0 Kelvin Cross Sections

48-Cd-99



7

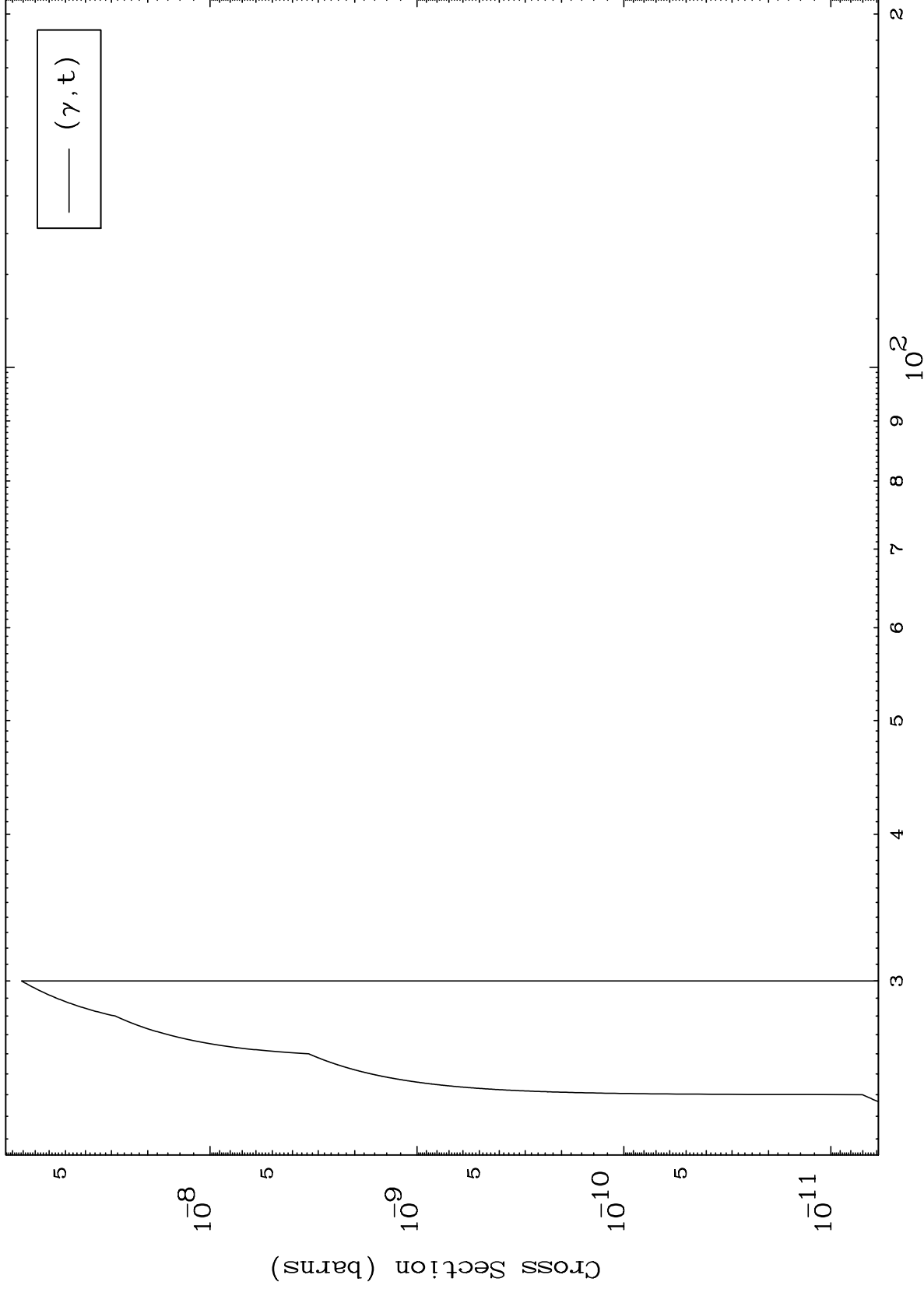
Incident Energy (MeV)

48-Cd-99

MAT 4804

(γ, t) Levels
0 Kelvin Cross Sections

48-Cd-99



8

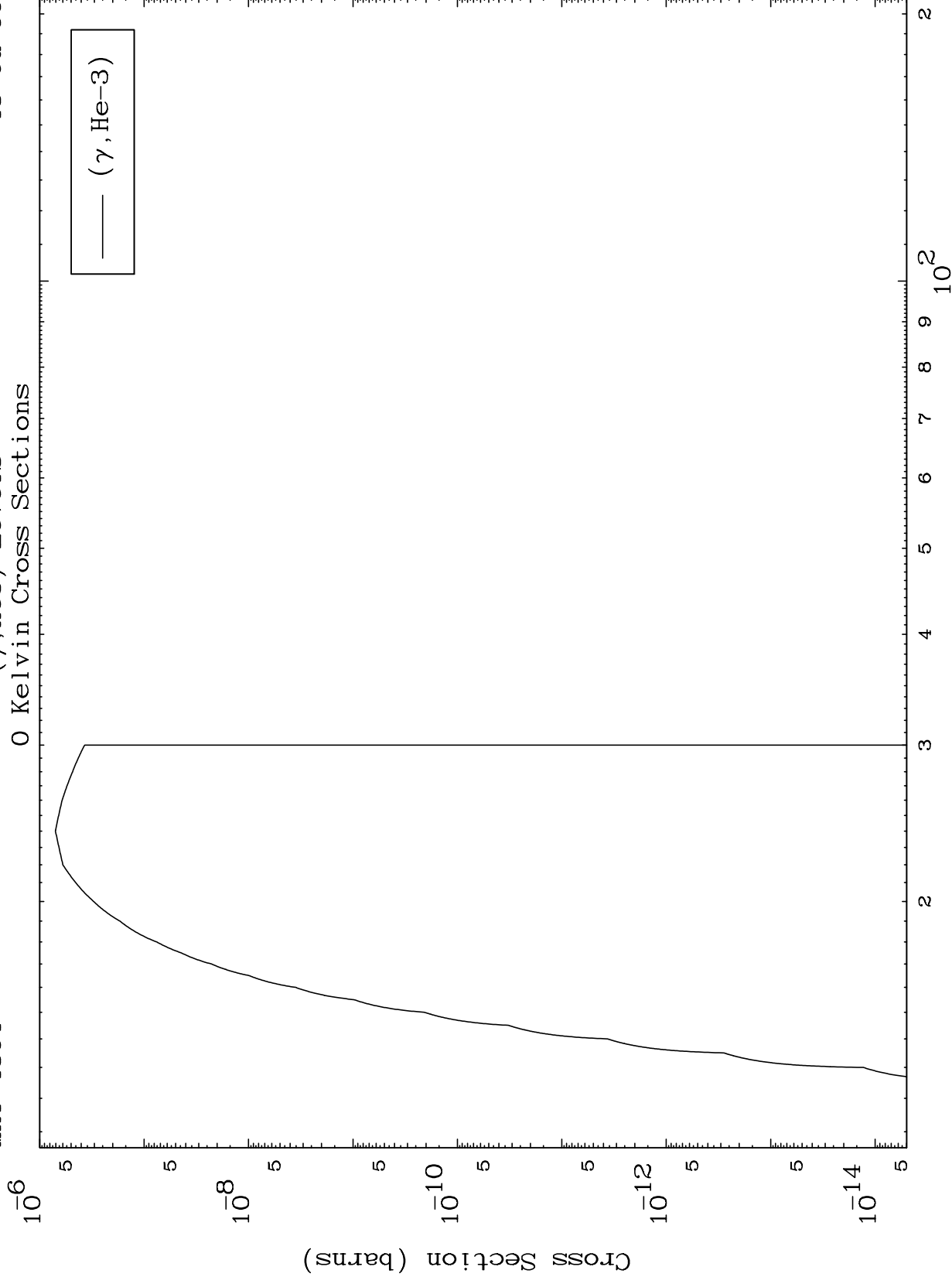
Incident Energy (MeV)

48-Cd-99

MAT 4804

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

48-Cd-99



9

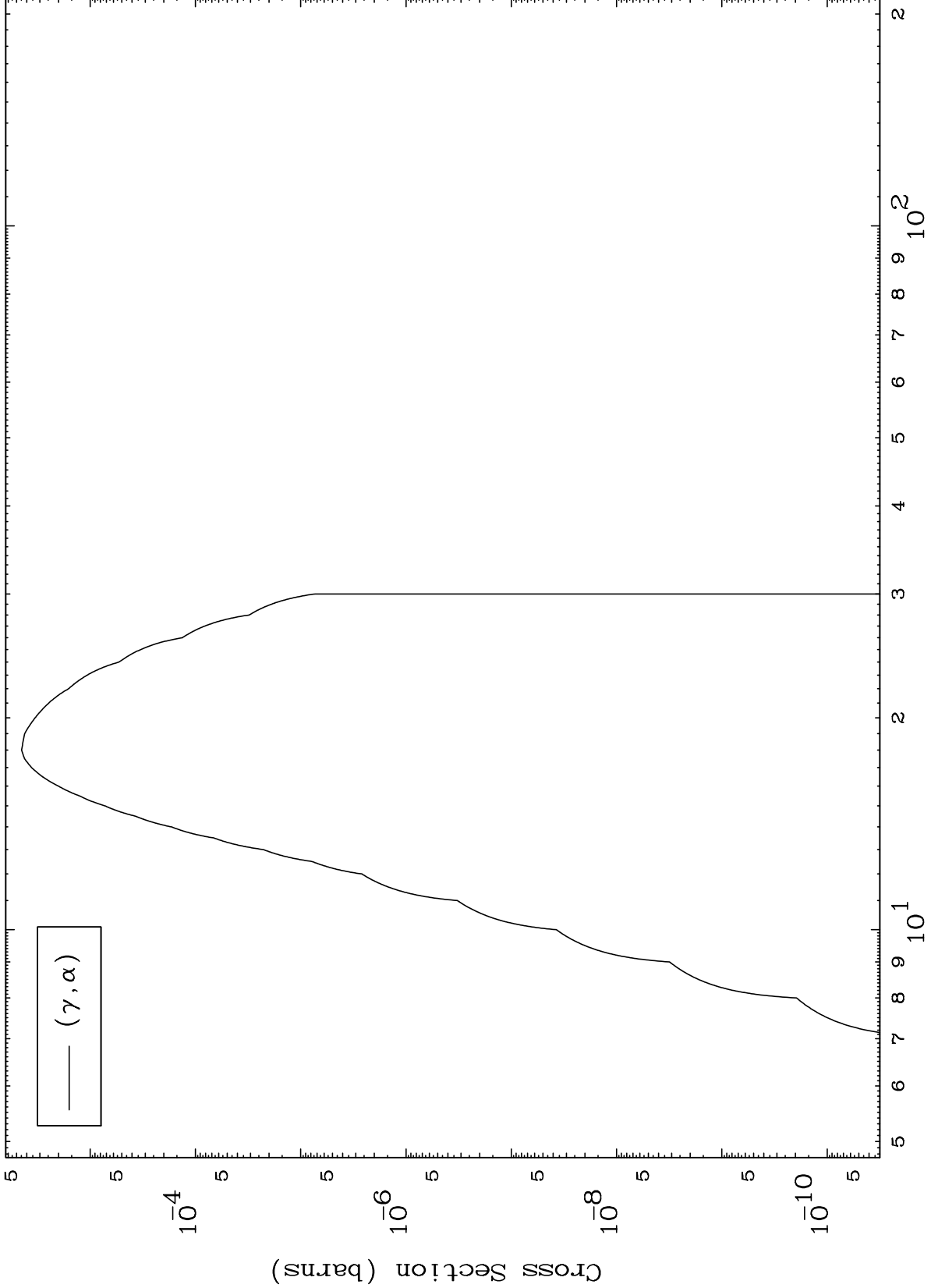
Incident Energy (MeV)

48-Cd-99

MAT 4804

(γ, α) Levels
0 Kelvin Cross Sections

48-Cd-99

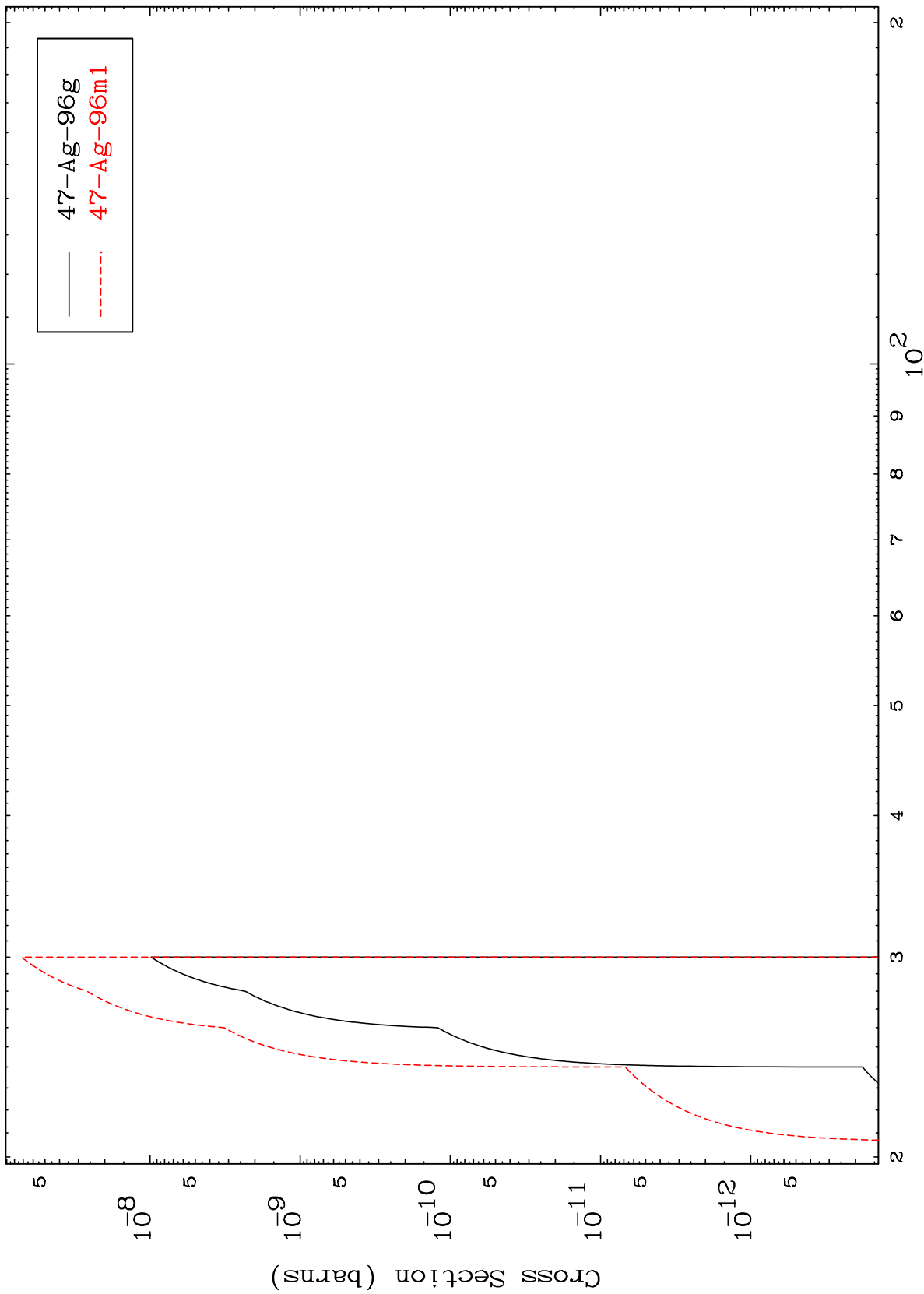


10

Incident Energy (MeV)

48-Cd-99

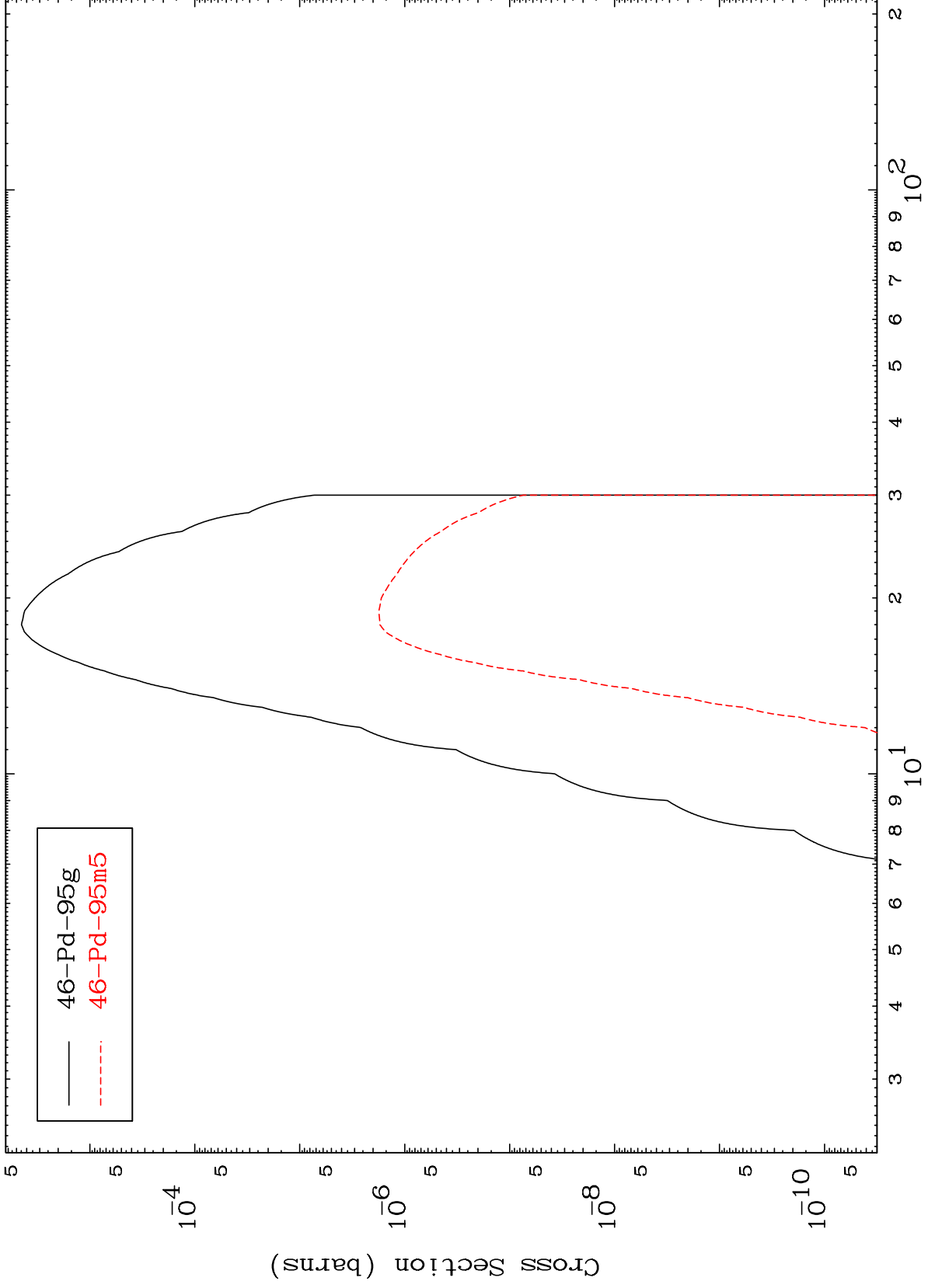
(γ, t)
Radionuclide Production Cross Section



MAT 4804

48-Cd-99

(γ, α)
Radionuclide Production Cross Section



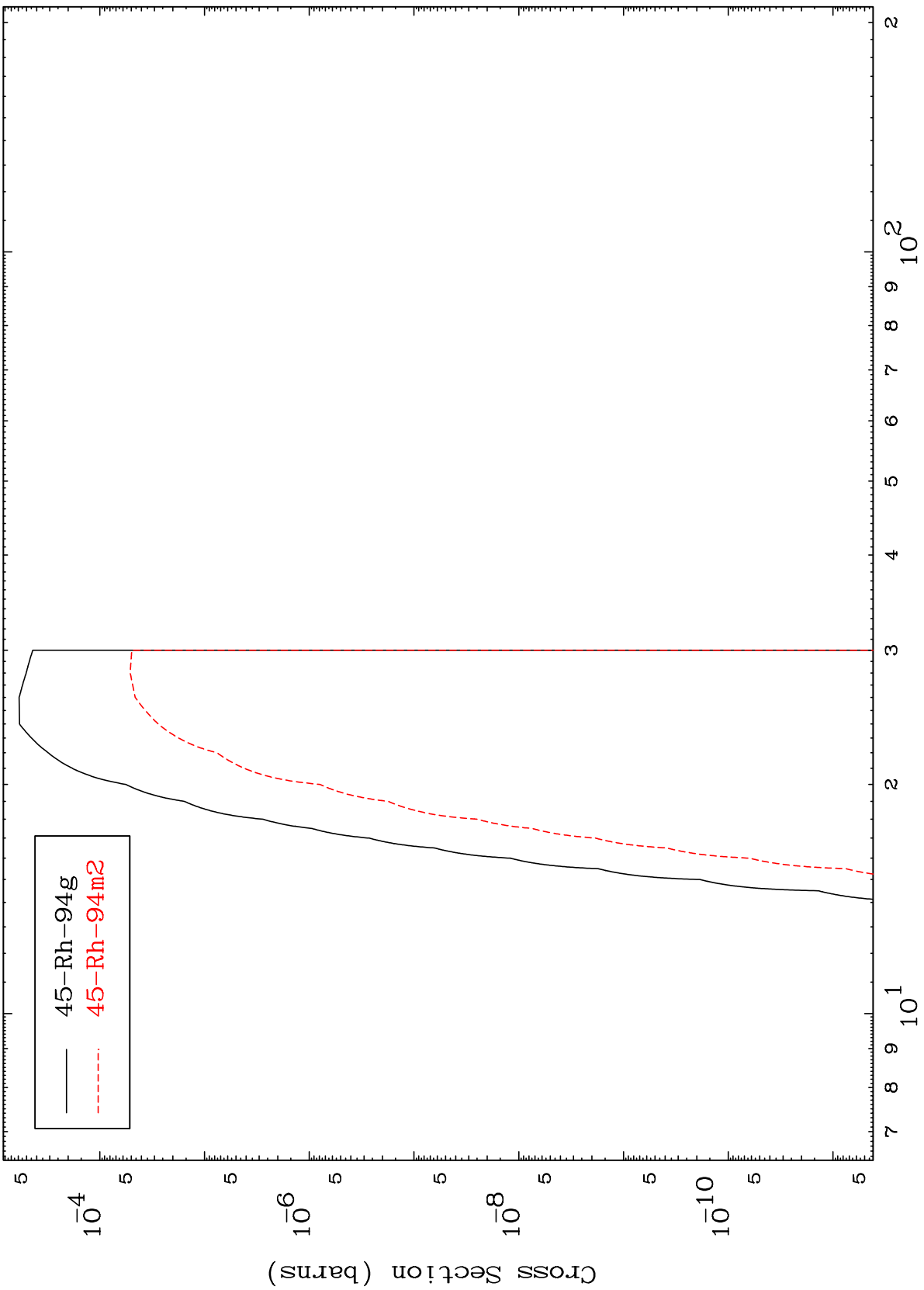
— 46-Pd-95g
- - - 46-Pd-95m5

MAT 4804

(γ, p) α

48-Cd-99

Radionuclide Production Cross Section



13

Incident Energy (MeV)

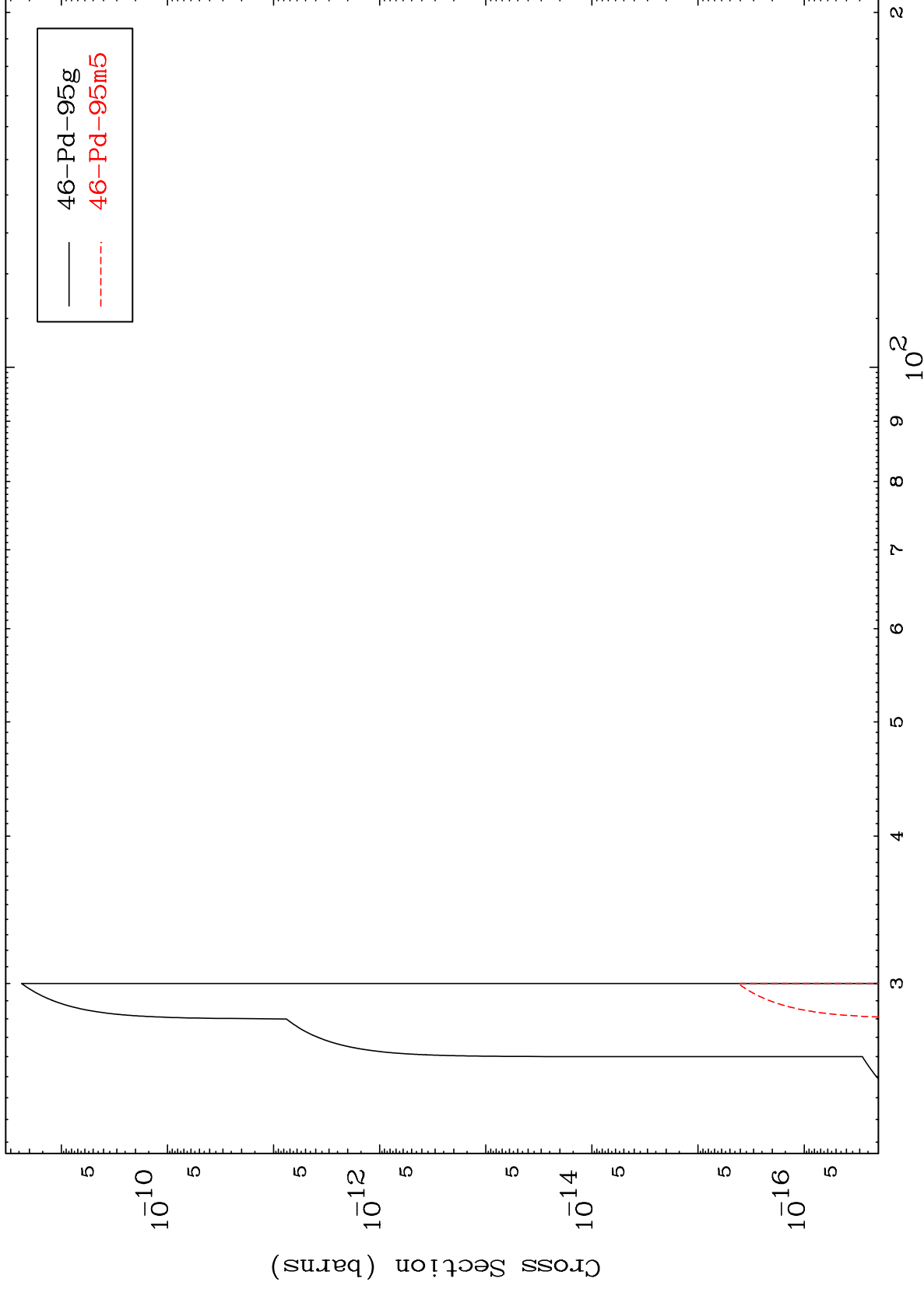
48-Cd-99

MAT 4804

(γ, p) t

48-Cd-99

Radionuclide Production Cross Section



14

Incident Energy (MeV)

48-Cd-99