

Program EVALPLOT
(Version 2018-1)

by

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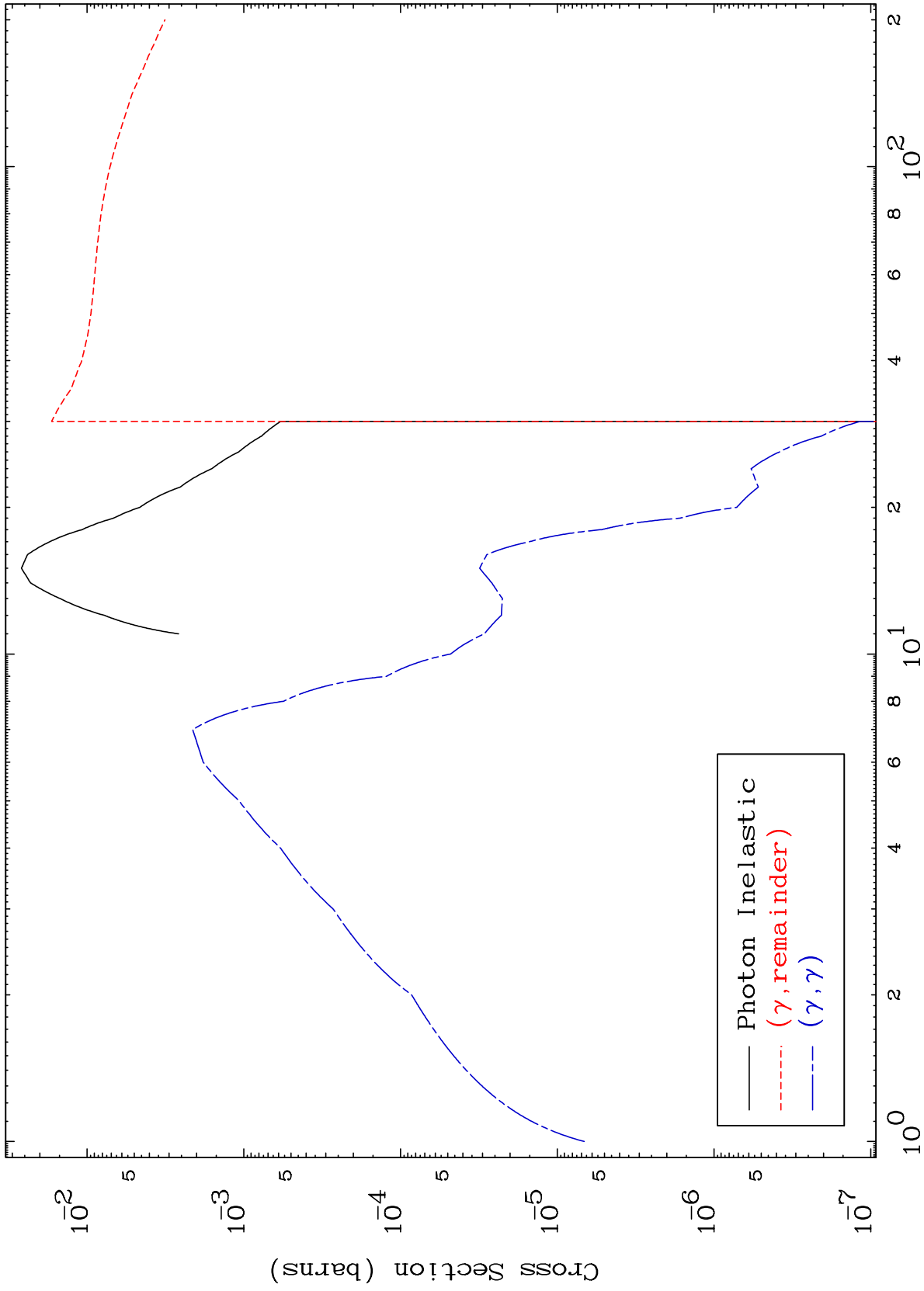
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4804

Photon Major
0 Kelvin Cross Sections

48-Cd-99

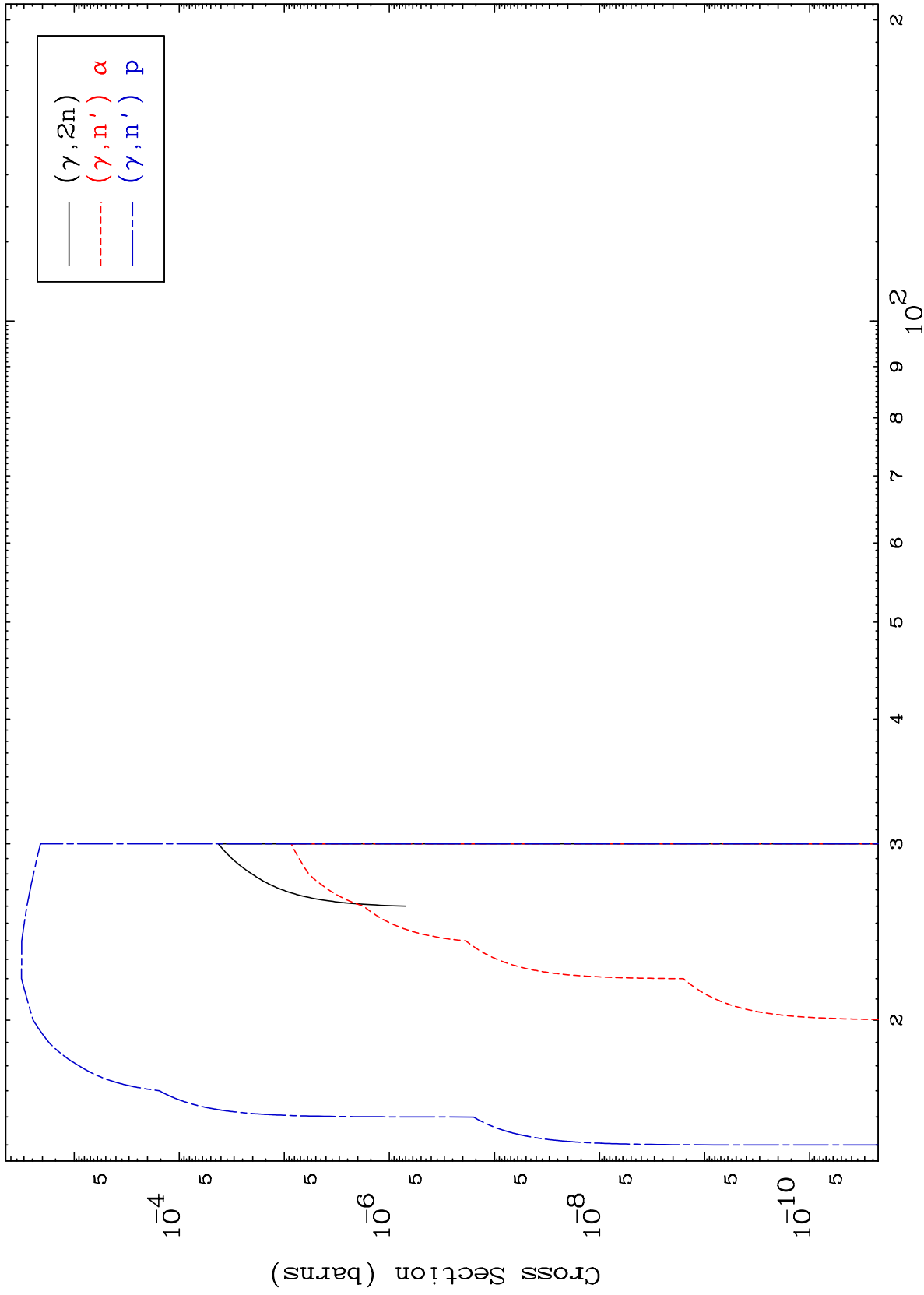


48-Cd-99

MAT 4804

Photon Neutron Production
0 Kelvin Cross Sections

48-Cd-99



2

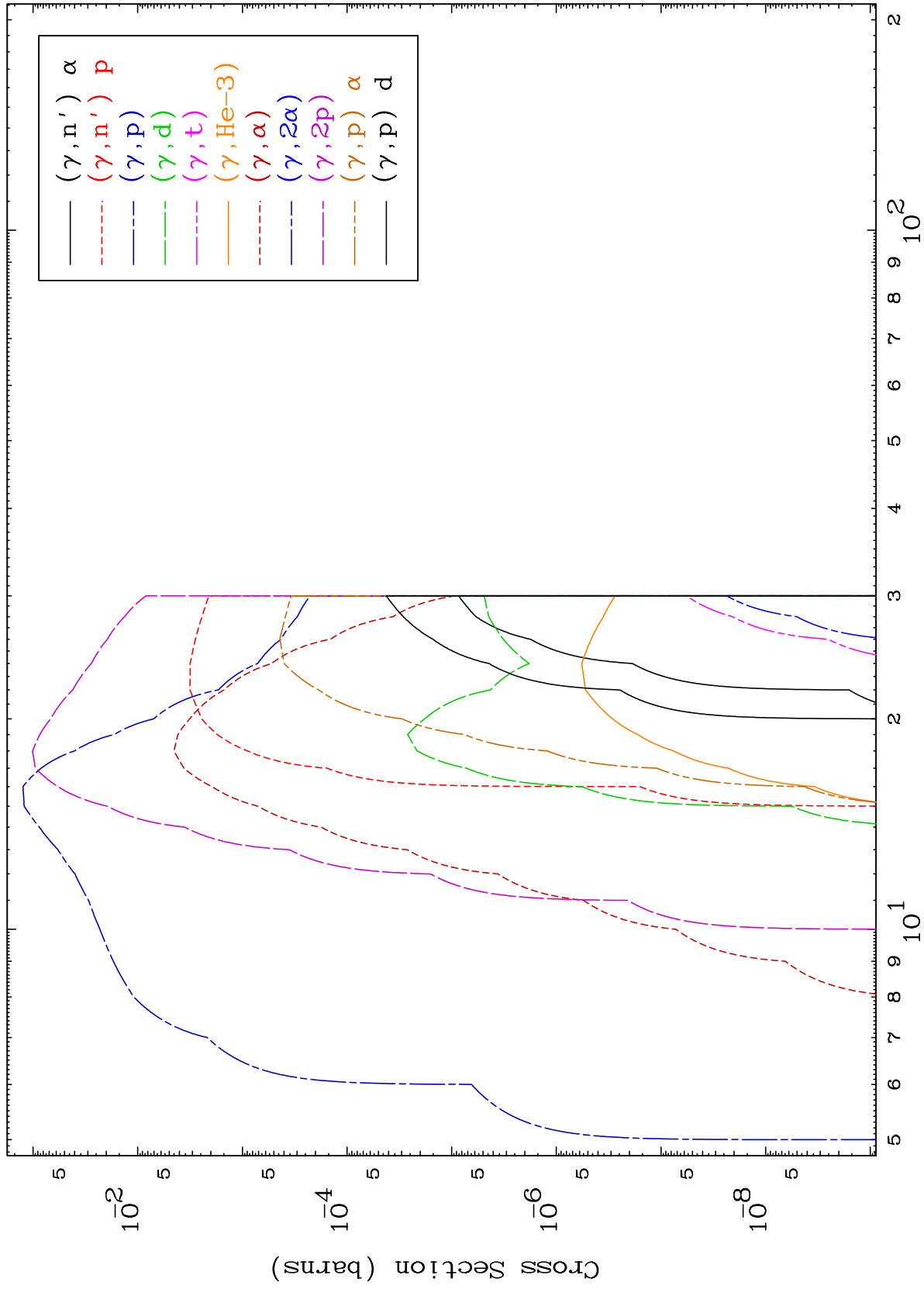
Incident Energy (MeV)

48-Cd-99

MAT 4804

Photon Charged Particle
0 Kelvin Cross Sections

48-Cd-99



3

Incident Energy (MeV)

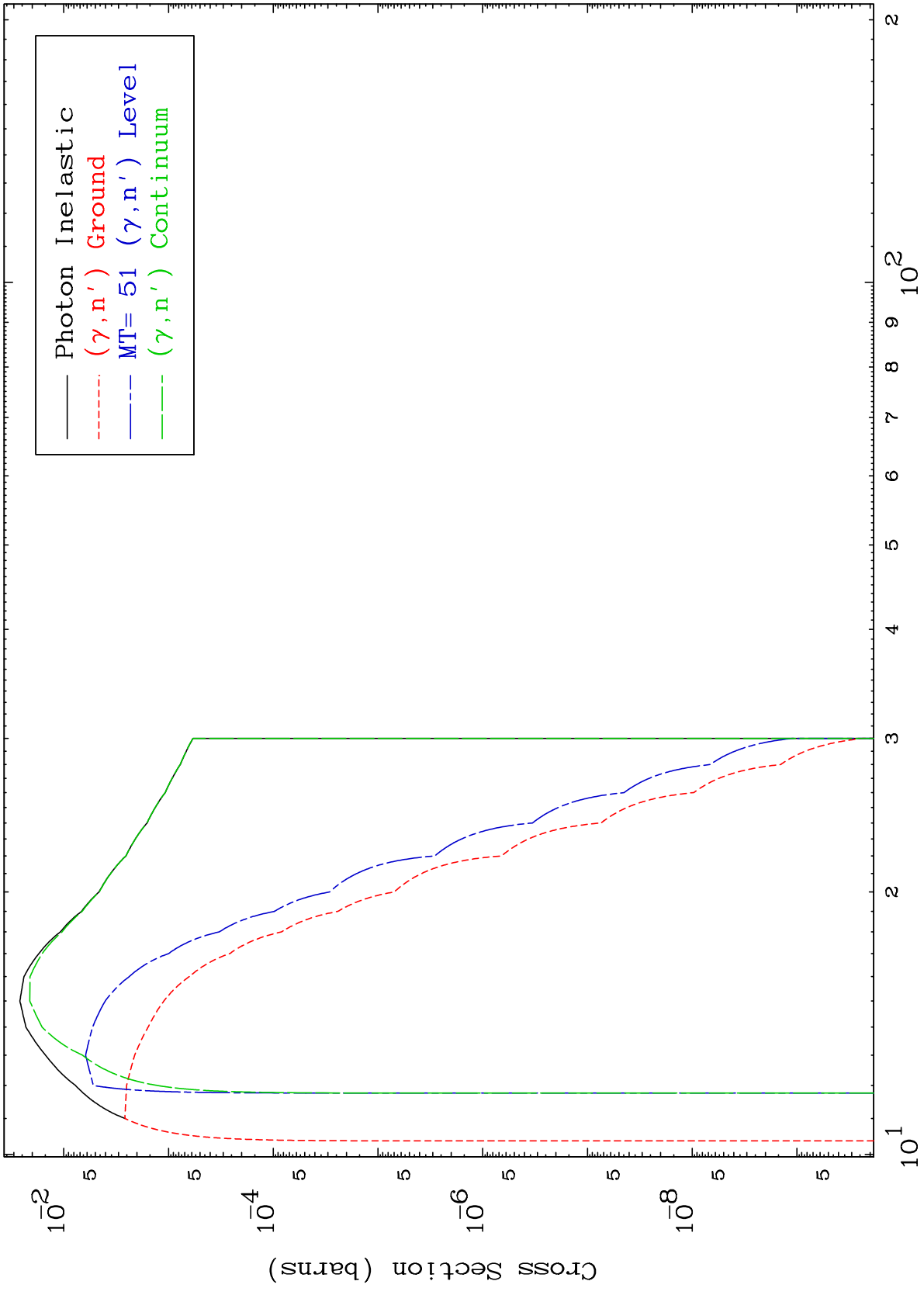
48-Cd-99

MAT 4804

(γ, n') Level

48-Cd-99

0 Kelvin Cross Sections



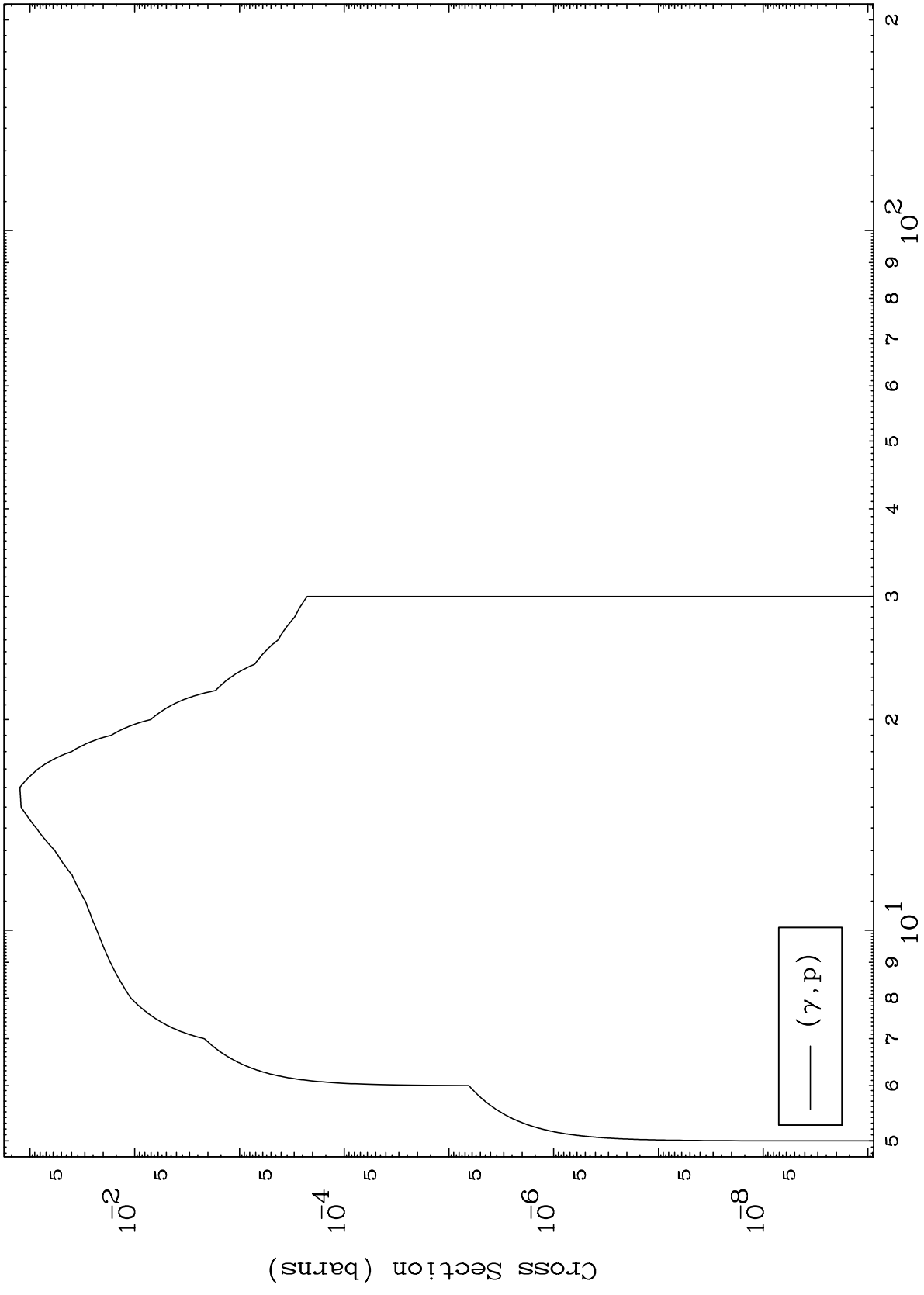
Incident Energy (MeV)

48-Cd-99

MAT 4804

48-Cd-99

(γ, p) Levels
0 Kelvin Cross Sections



5

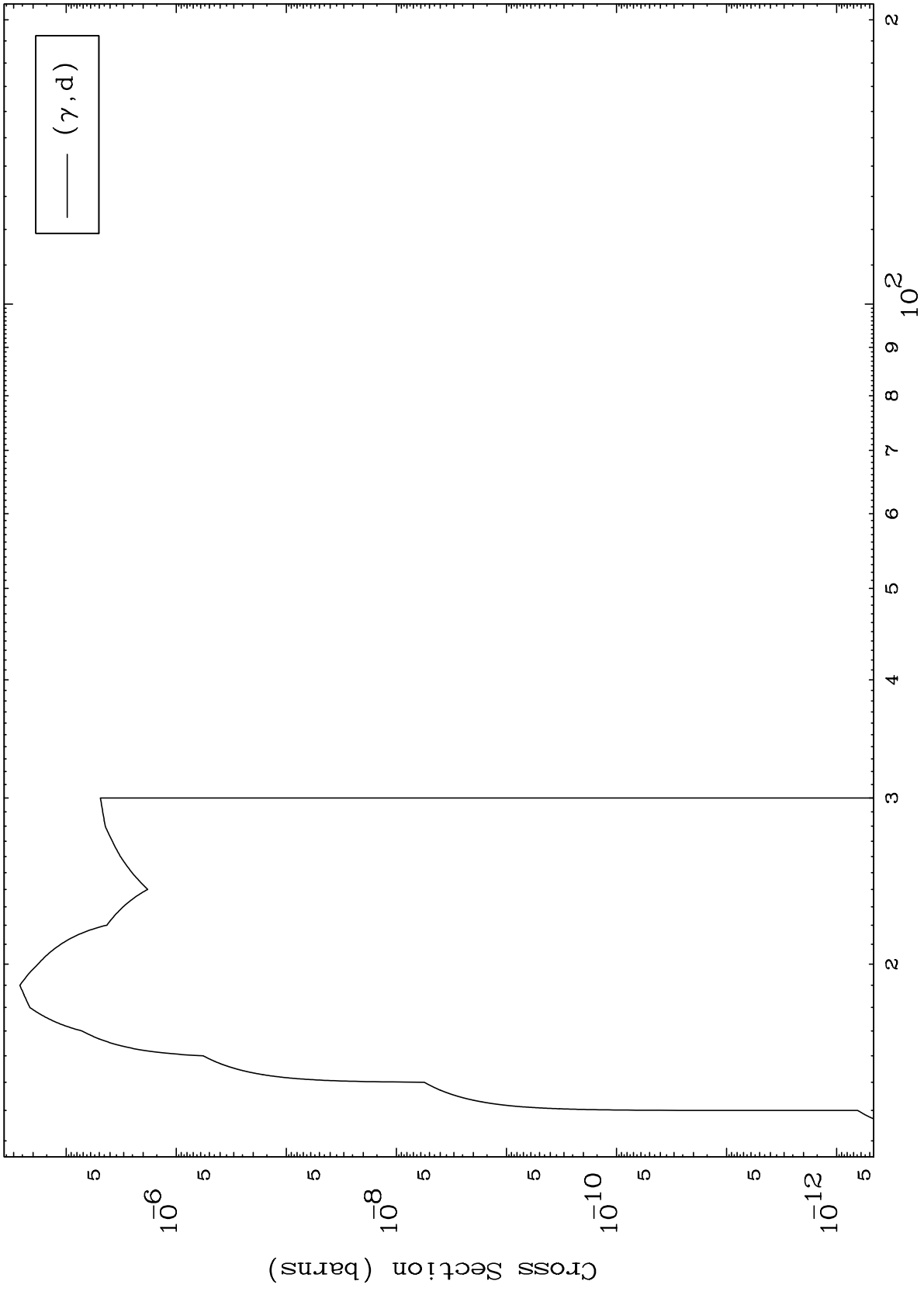
Incident Energy (MeV)

48-Cd-99

MAT 4804

(γ, d) Levels
0 Kelvin Cross Sections

48-Cd-99



6

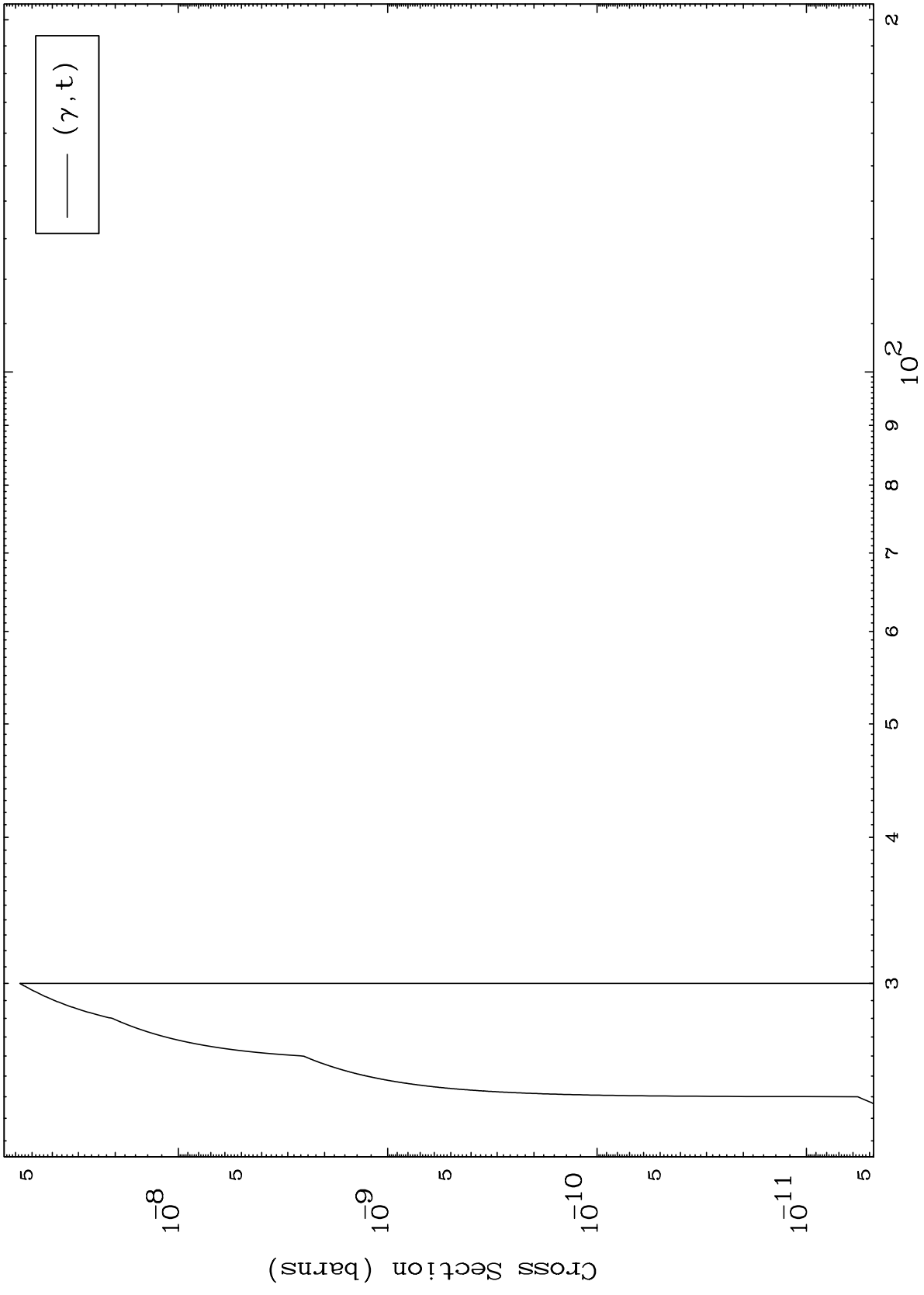
Incident Energy (MeV)

48-Cd-99

MAT 4804

(γ, t) Levels
0 Kelvin Cross Sections

48-Cd-99



7

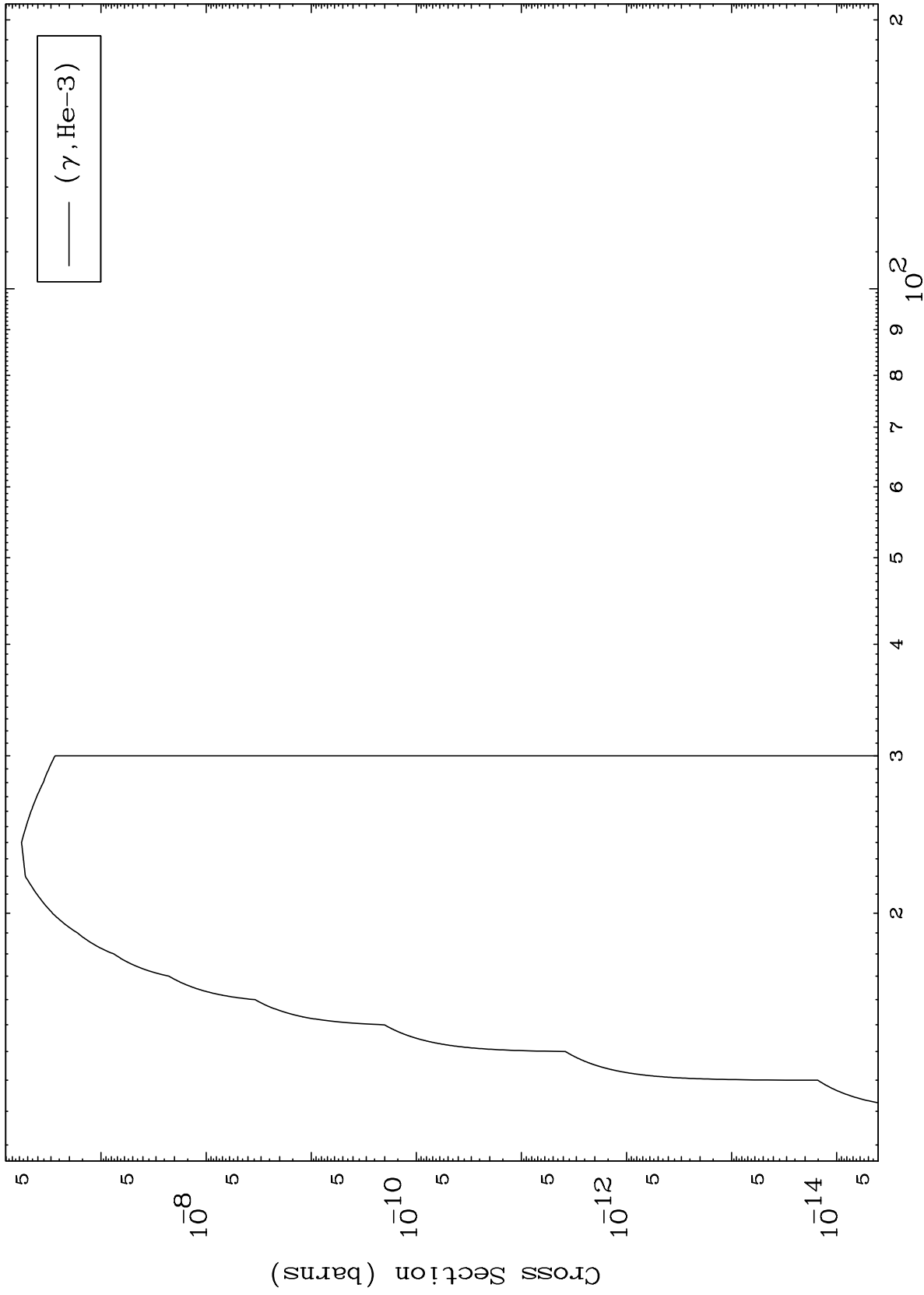
Incident Energy (MeV)

48-Cd-99

MAT 4804

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

48-Cd-99



8

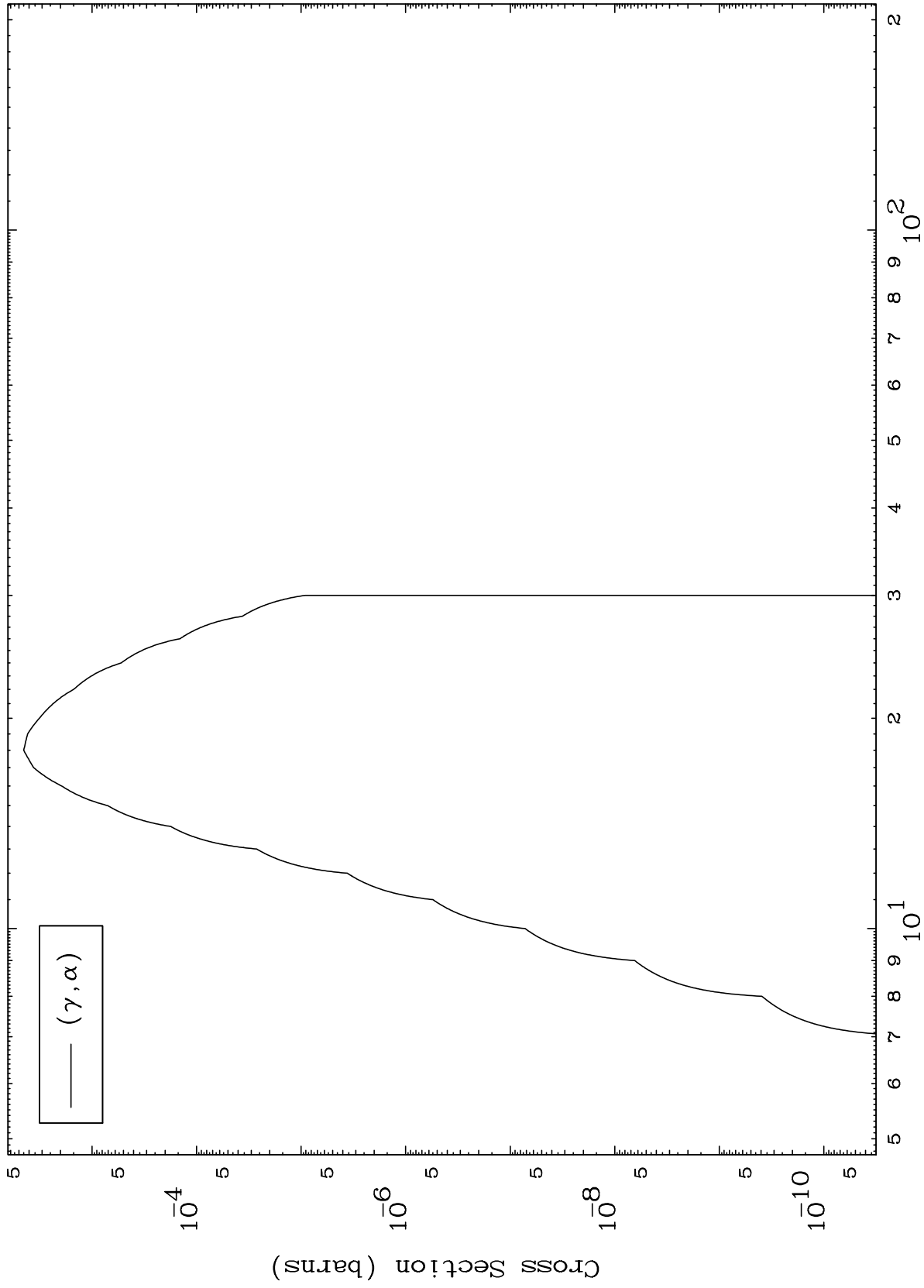
Incident Energy (MeV)

48-Cd-99

MAT 4804

(γ, α) Levels
0 Kelvin Cross Sections

48-Cd-99



9

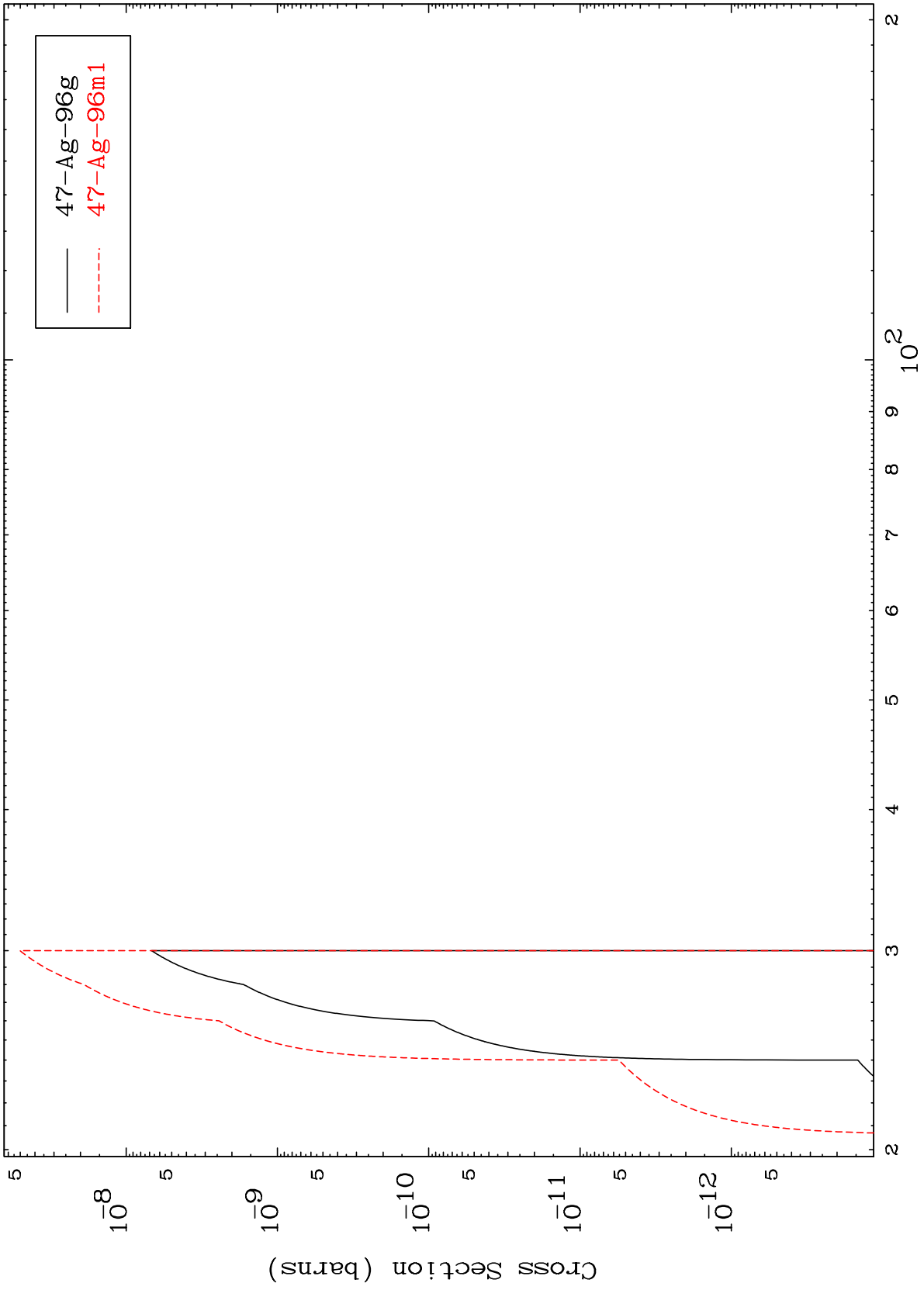
Incident Energy (MeV)

48-Cd-99

MAT 4804

48-Cd-99

(γ, t)
Radionuclide Production Cross Section



10

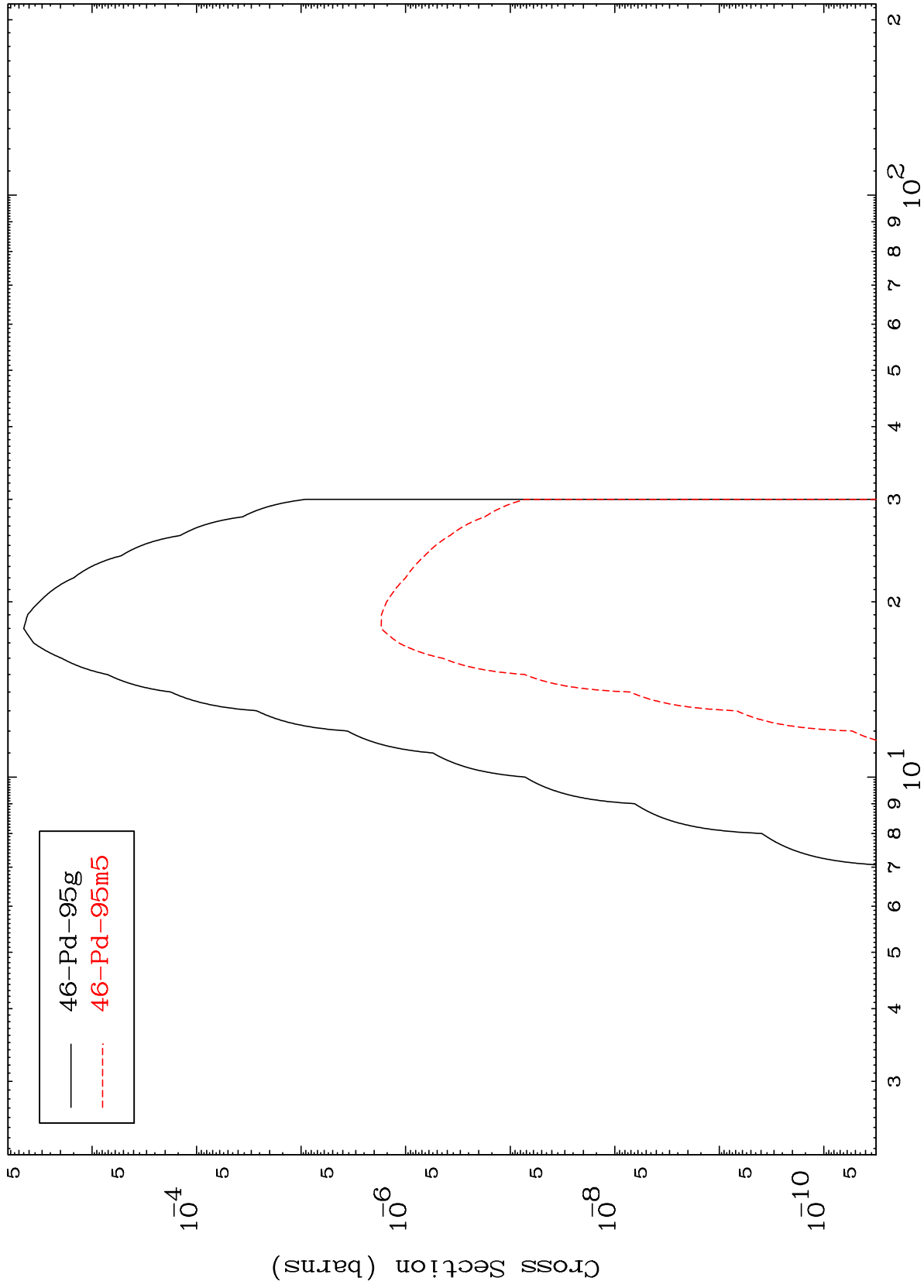
Incident Energy (MeV)

48-Cd-99

MAT 4804

48-Cd-99

Radionuclide Production Cross Section
(γ, α)



11

Incident Energy (MeV)

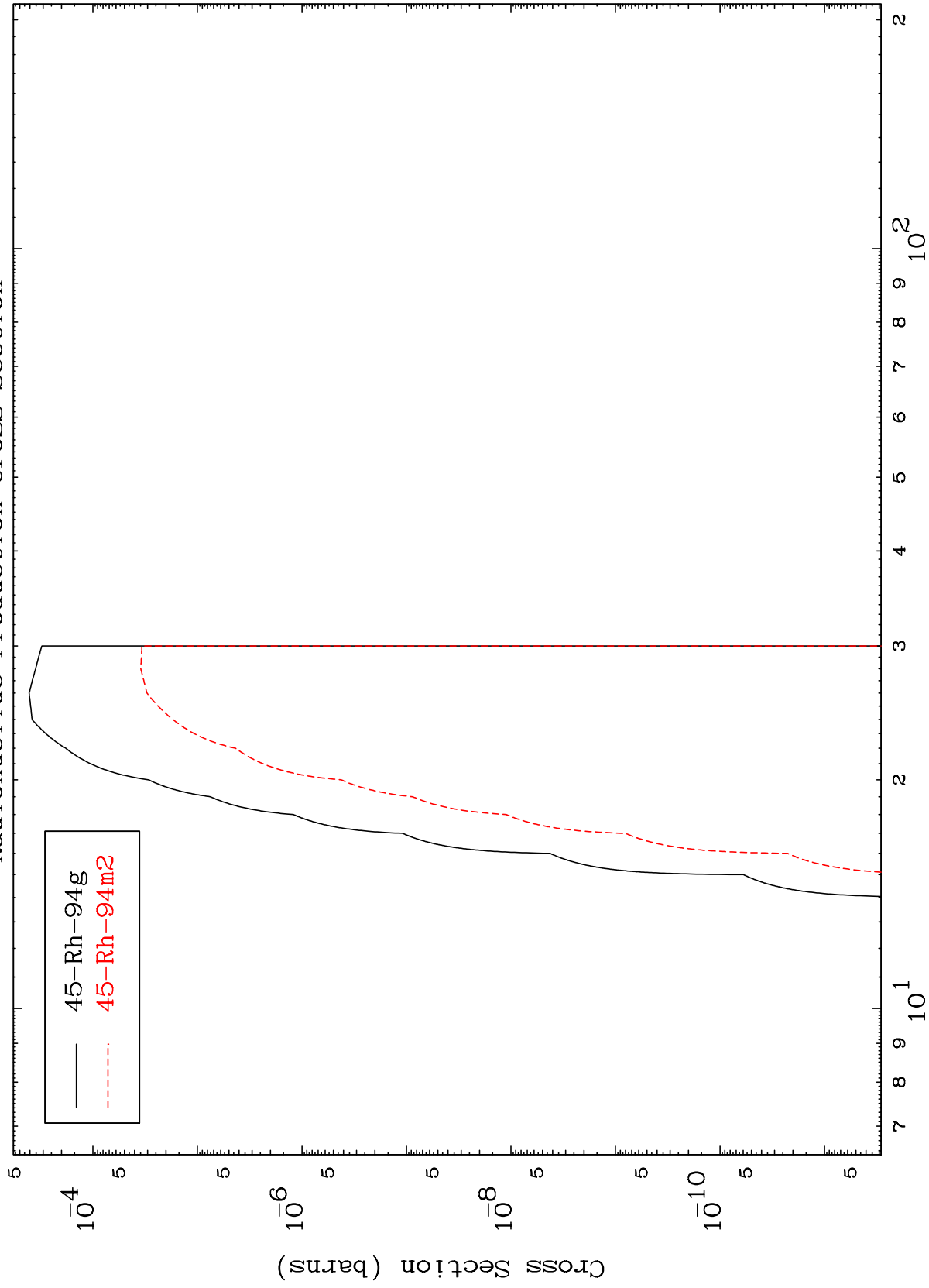
48-Cd-99

MAT 4804

(γ, p) α

48-Cd-99

Radionuclide Production Cross Section



12

Incident Energy (MeV)

48-Cd-99