

Program EVALPLOT
(Version 2018-1)

by

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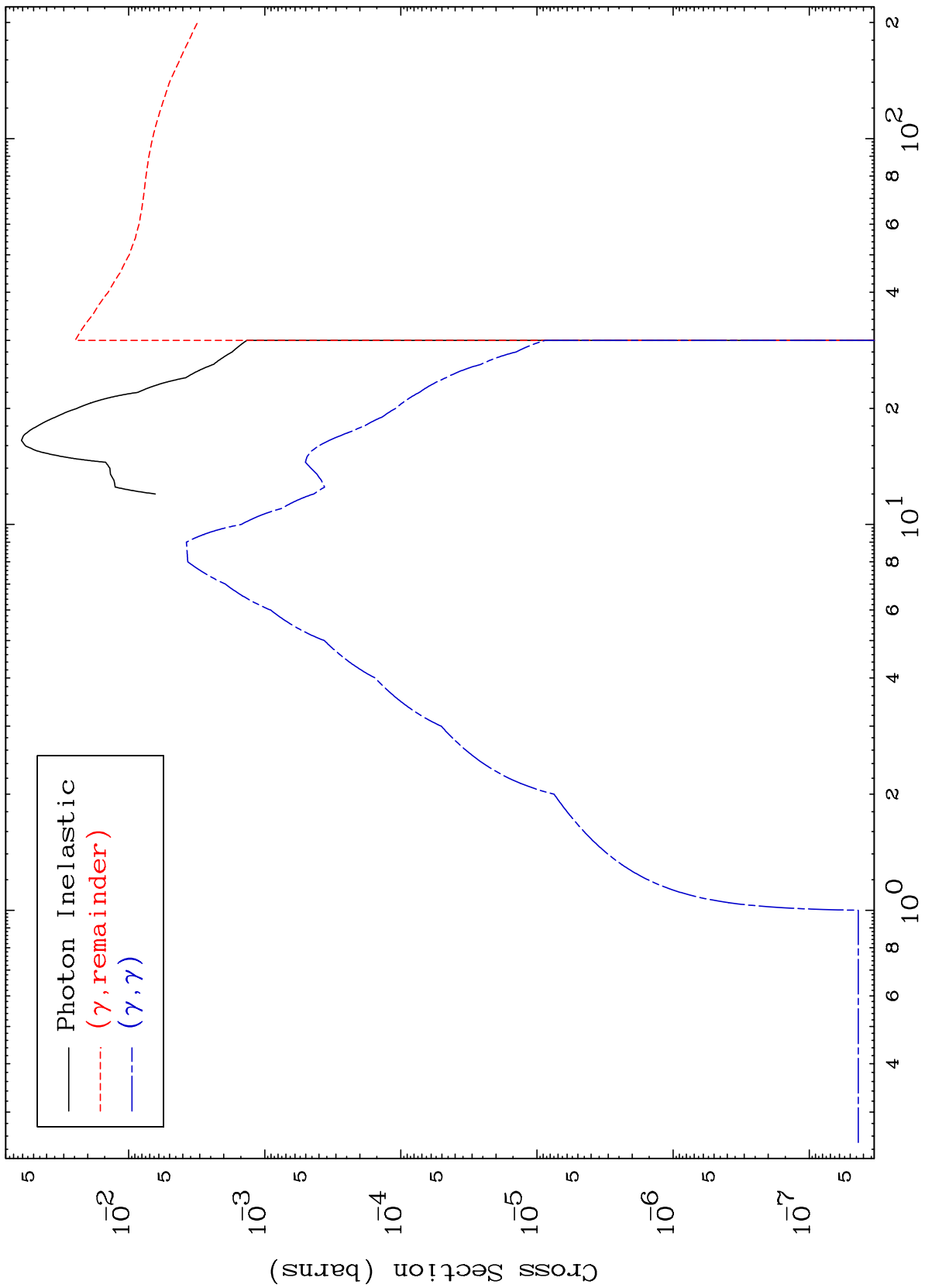
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4813

Photon Major
0 Kelvin Cross Sections

48-Cd-102



1

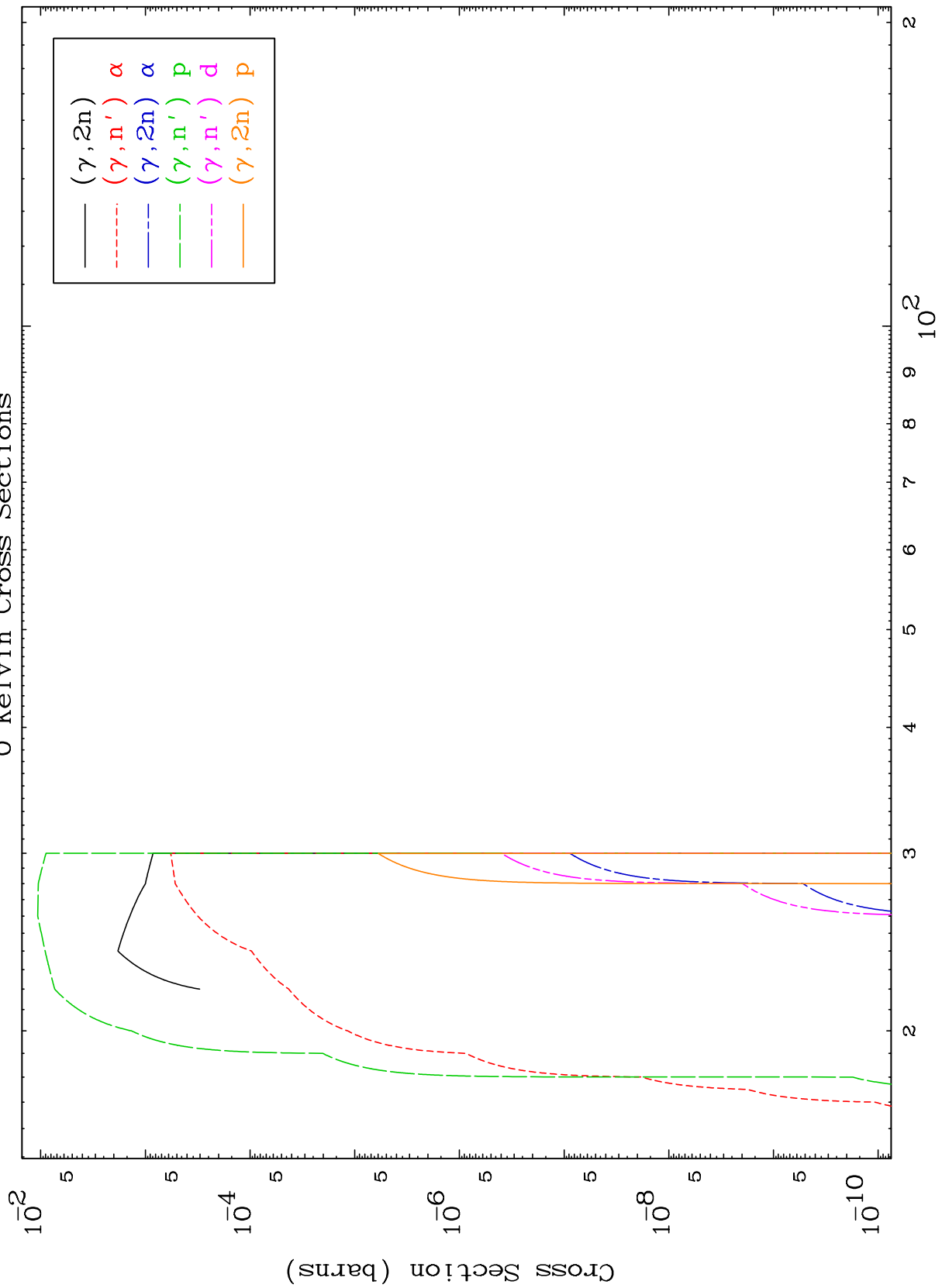
Incident Energy (MeV)

48-Cd-102

MAT 4813

Photon Neutron Production
0 Kelvin Cross Sections

48-Cd-102



2

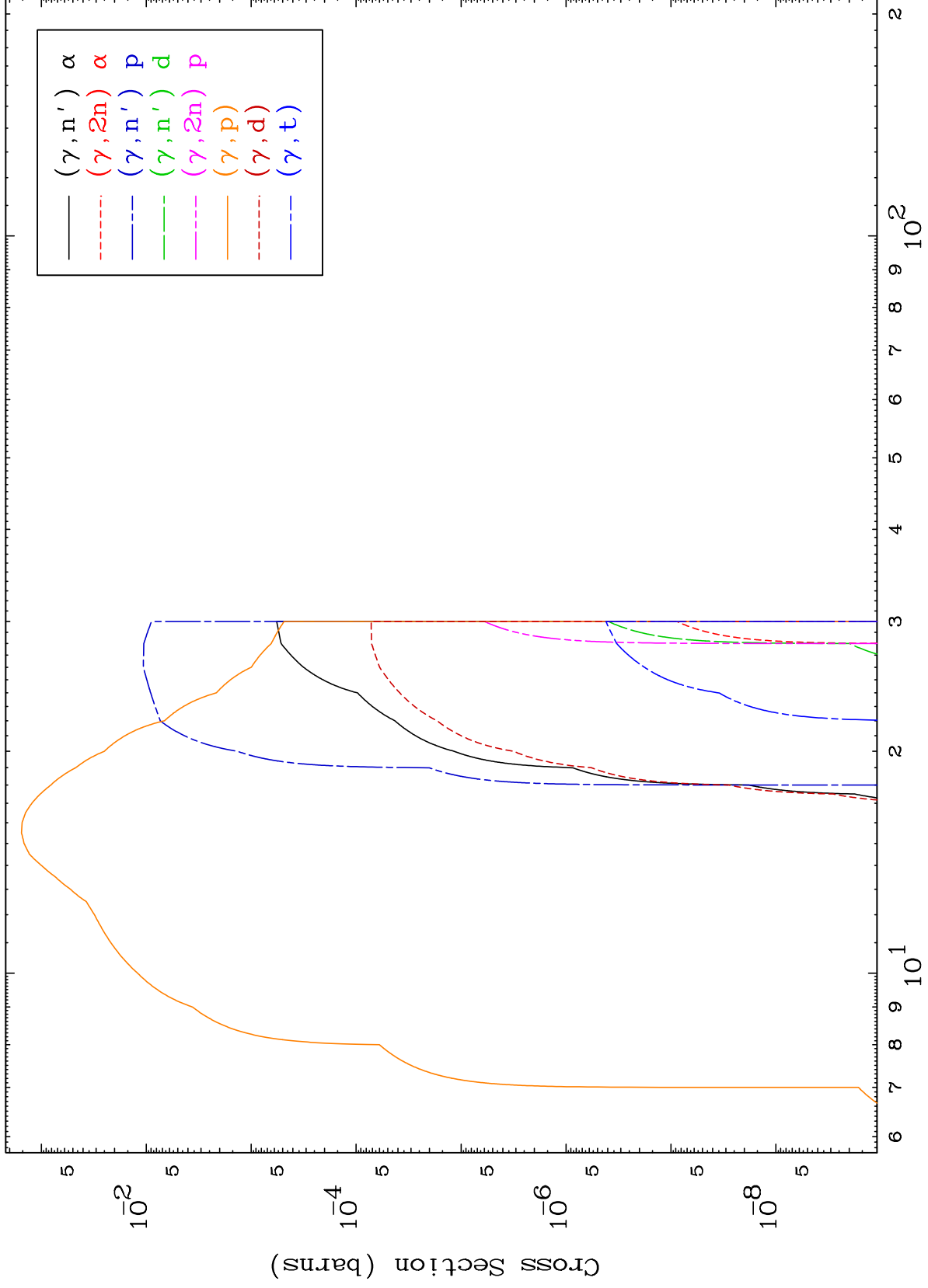
Incident Energy (MeV)

48-Cd-102

MAT 4813

Photon Charged Particle
0 Kelvin Cross Sections

48-Cd-102



48-Cd-102

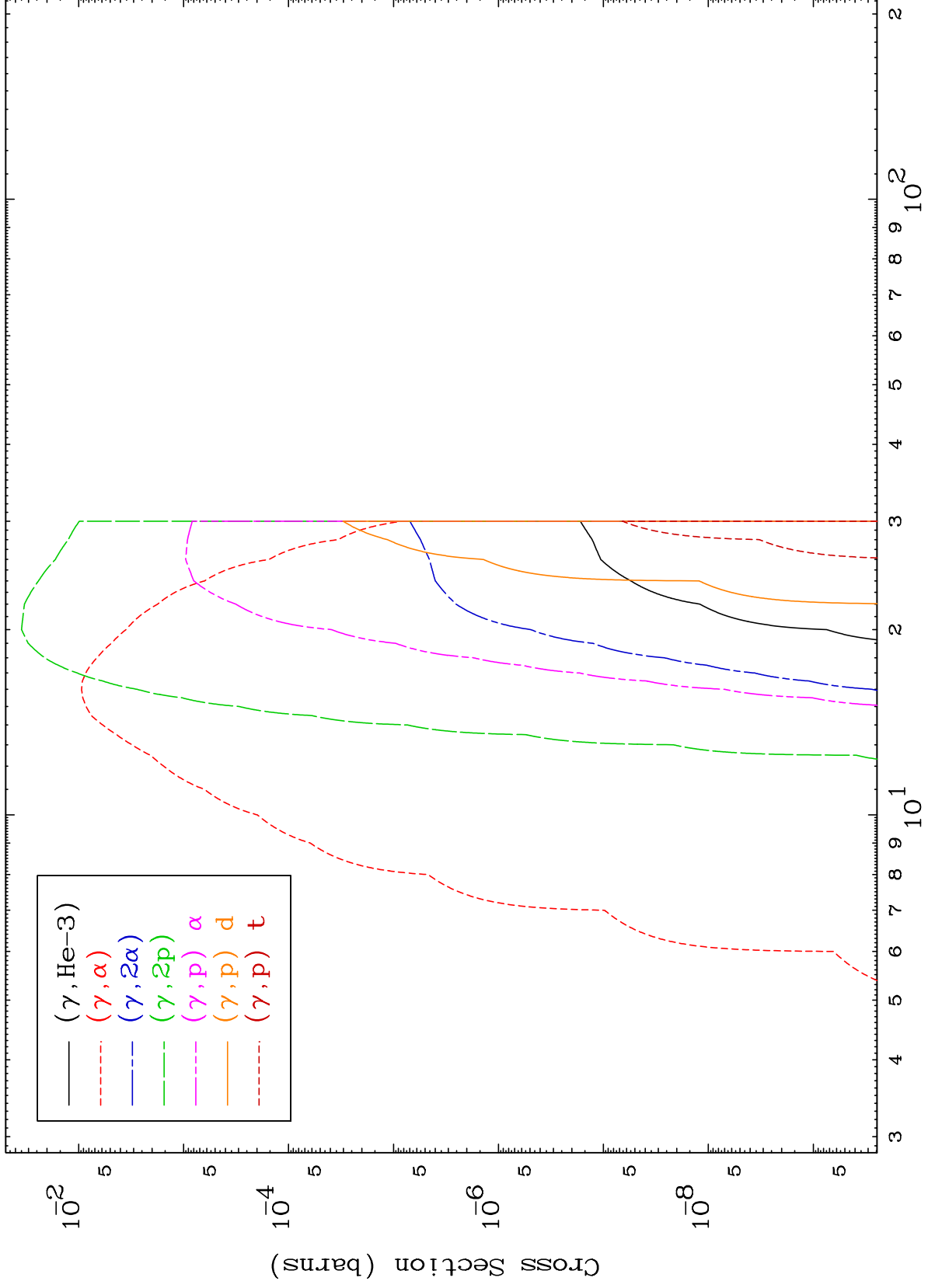
Incident Energy (MeV)

3

MAT 4813

Photon Charged Particle
0 Kelvin Cross Sections

48-Cd-102



4

Incident Energy (MeV)

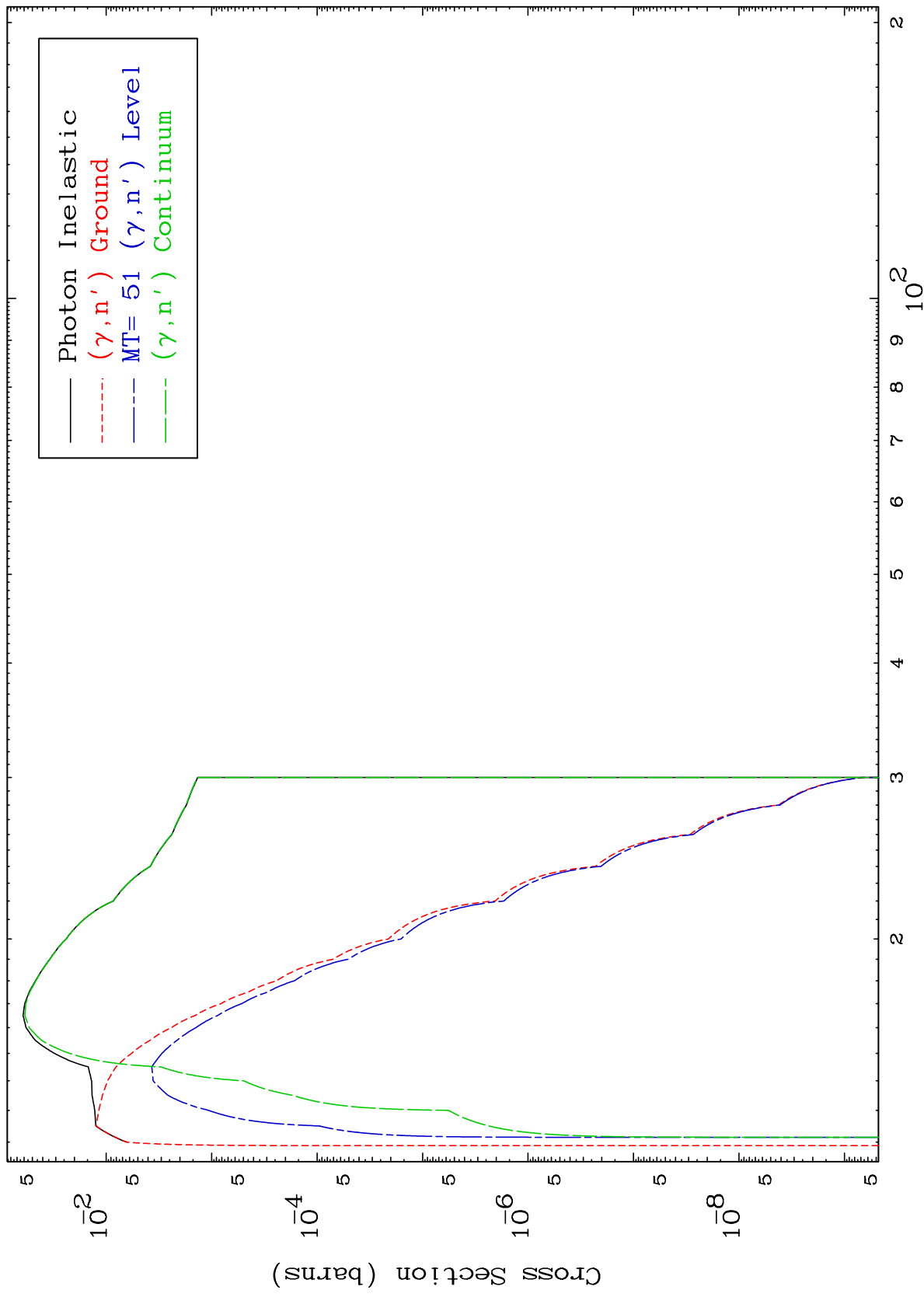
48-Cd-102

MAT 4813

(γ, n') Level

48-Cd-102

0 Kelvin Cross Sections



Incident Energy (MeV)

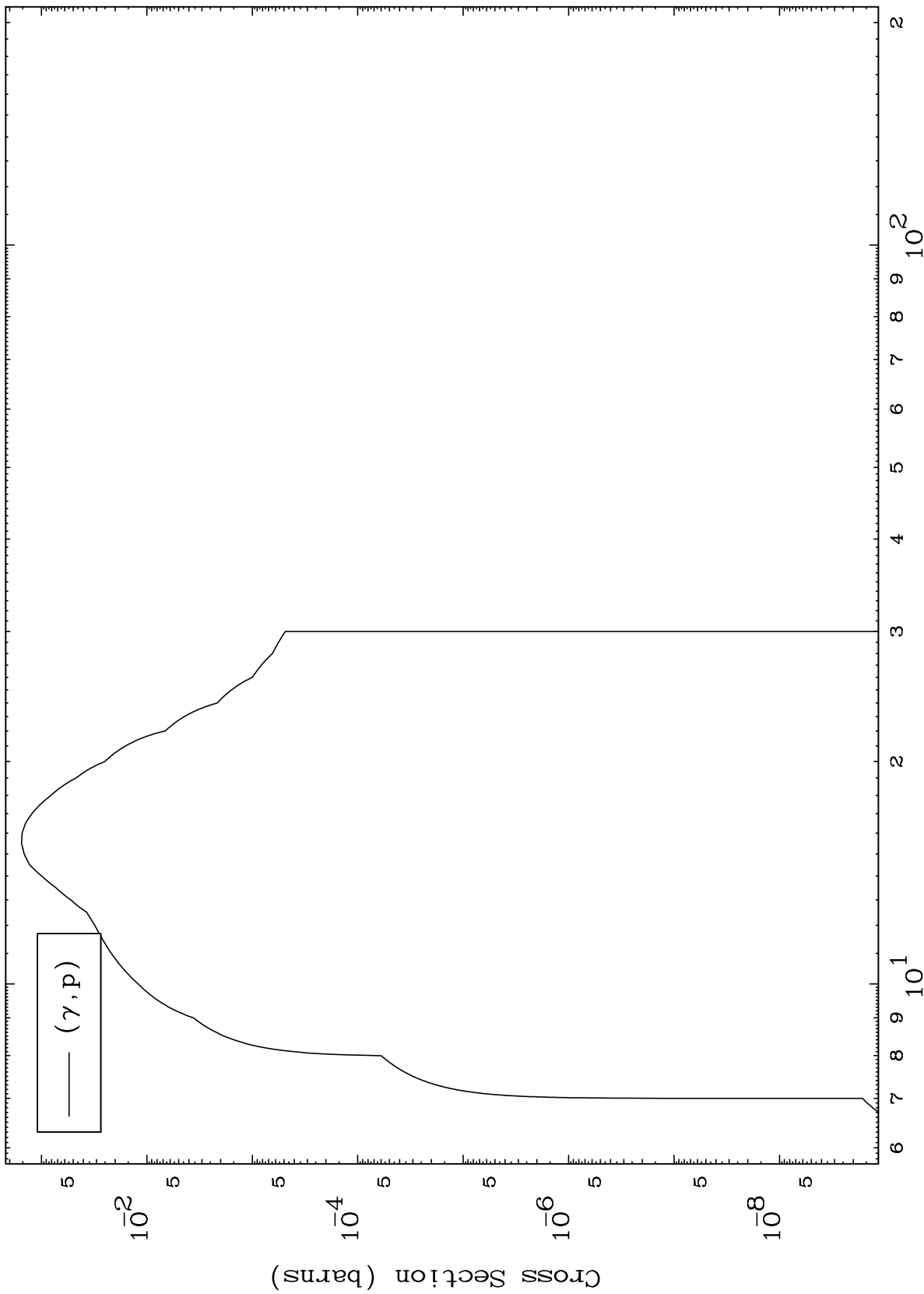
48-Cd-102

5

MAT 4813

(γ, p) Levels
0 Kelvin Cross Sections

48-Cd-102



6

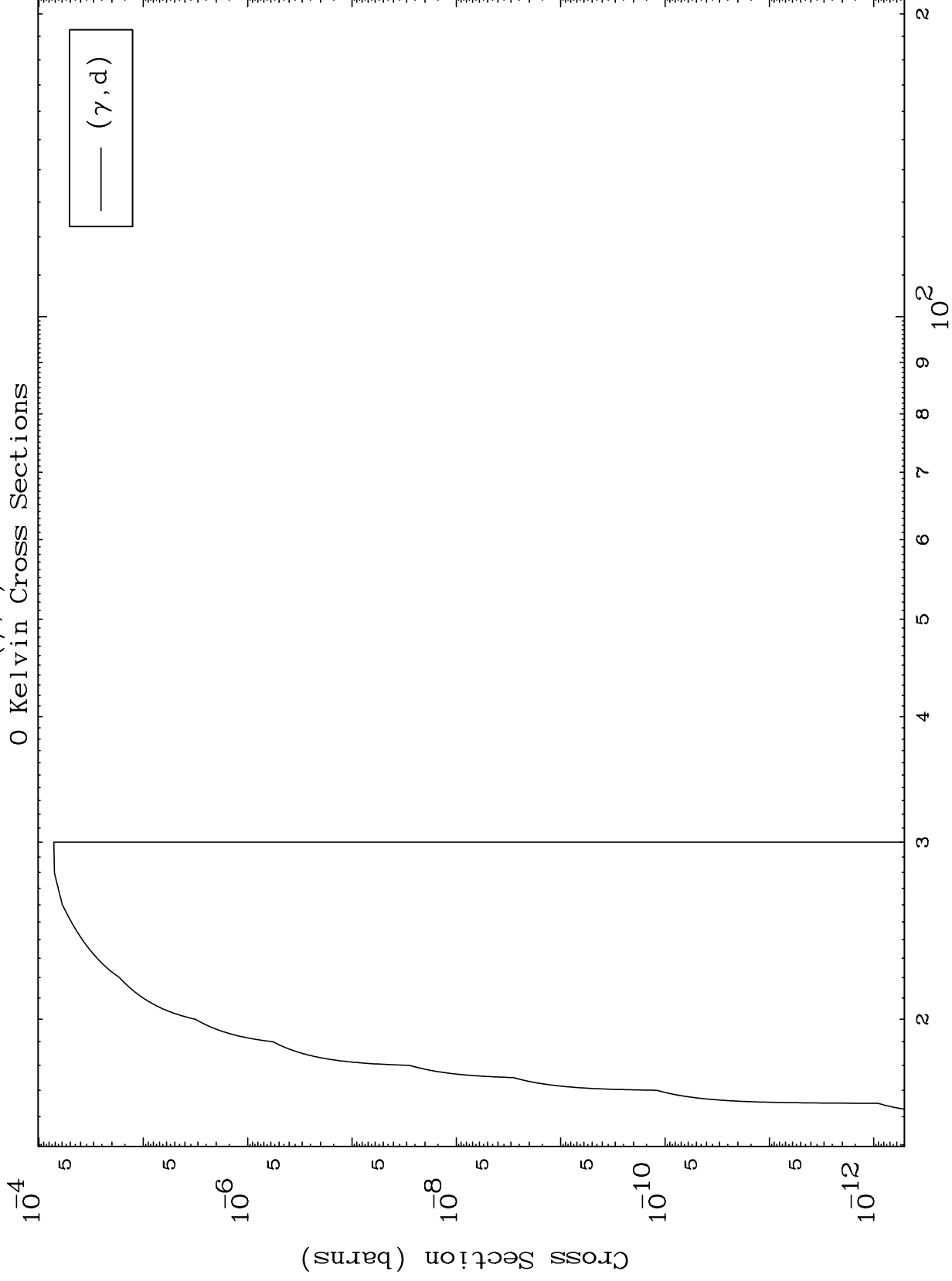
Incident Energy (MeV)

48-Cd-102

MAT 4813

(γ, d) Levels
0 Kelvin Cross Sections

48-Cd-102



7

Incident Energy (MeV)

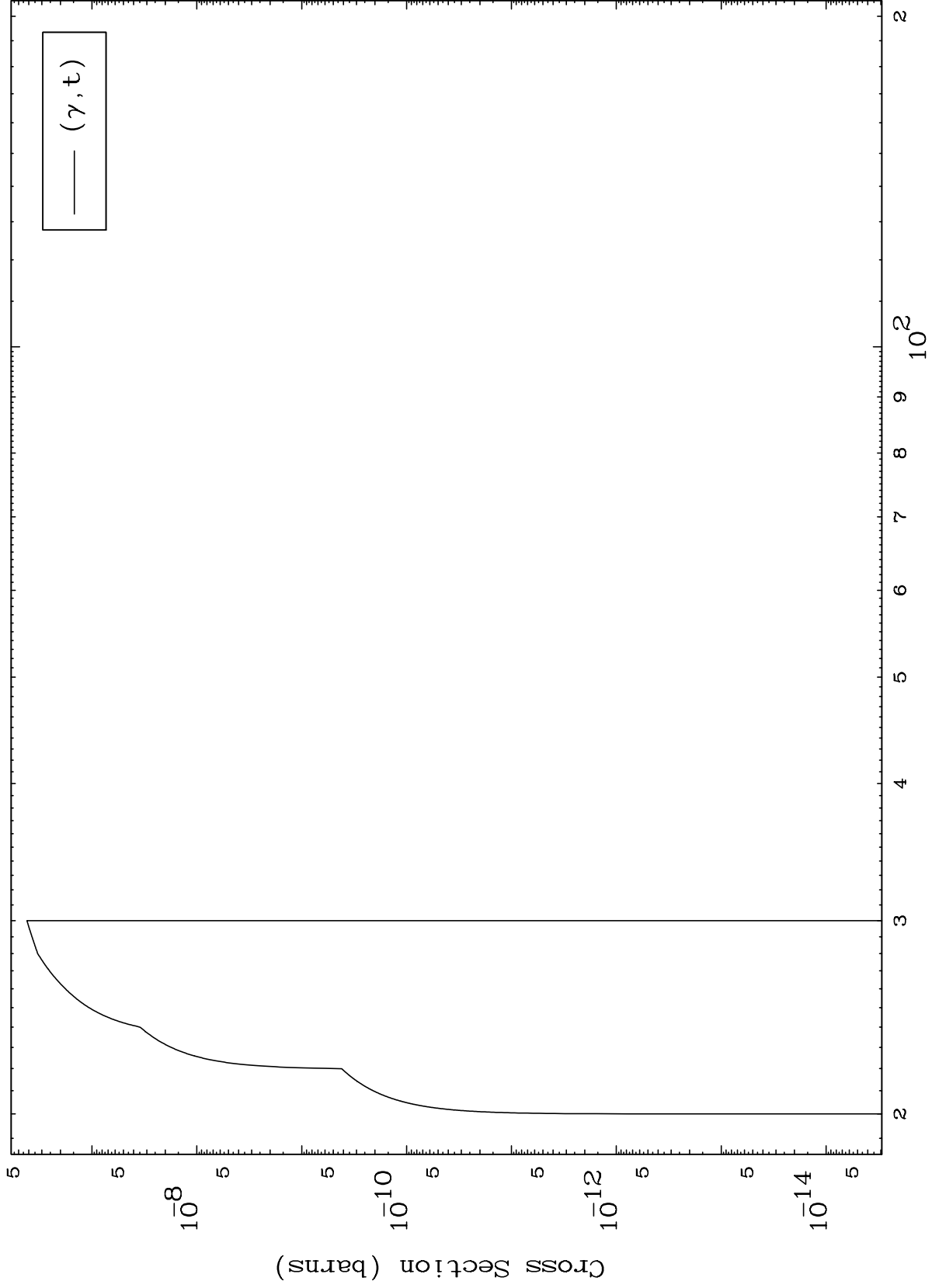
48-Cd-102

MAT 4813

(γ, t) Levels

48-Cd-102

0 Kelvin Cross Sections



8

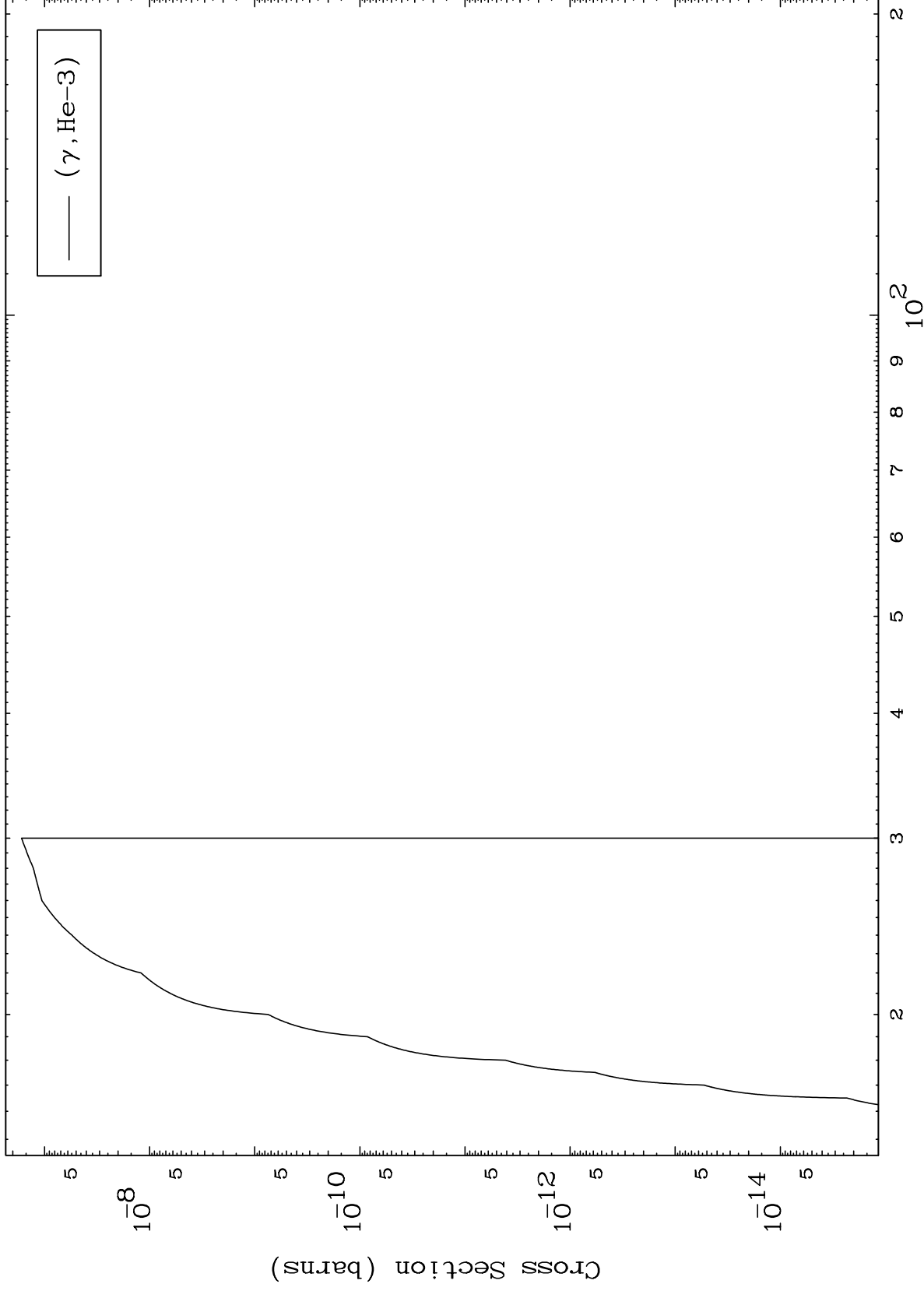
Incident Energy (MeV)

48-Cd-102

MAT 4813

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

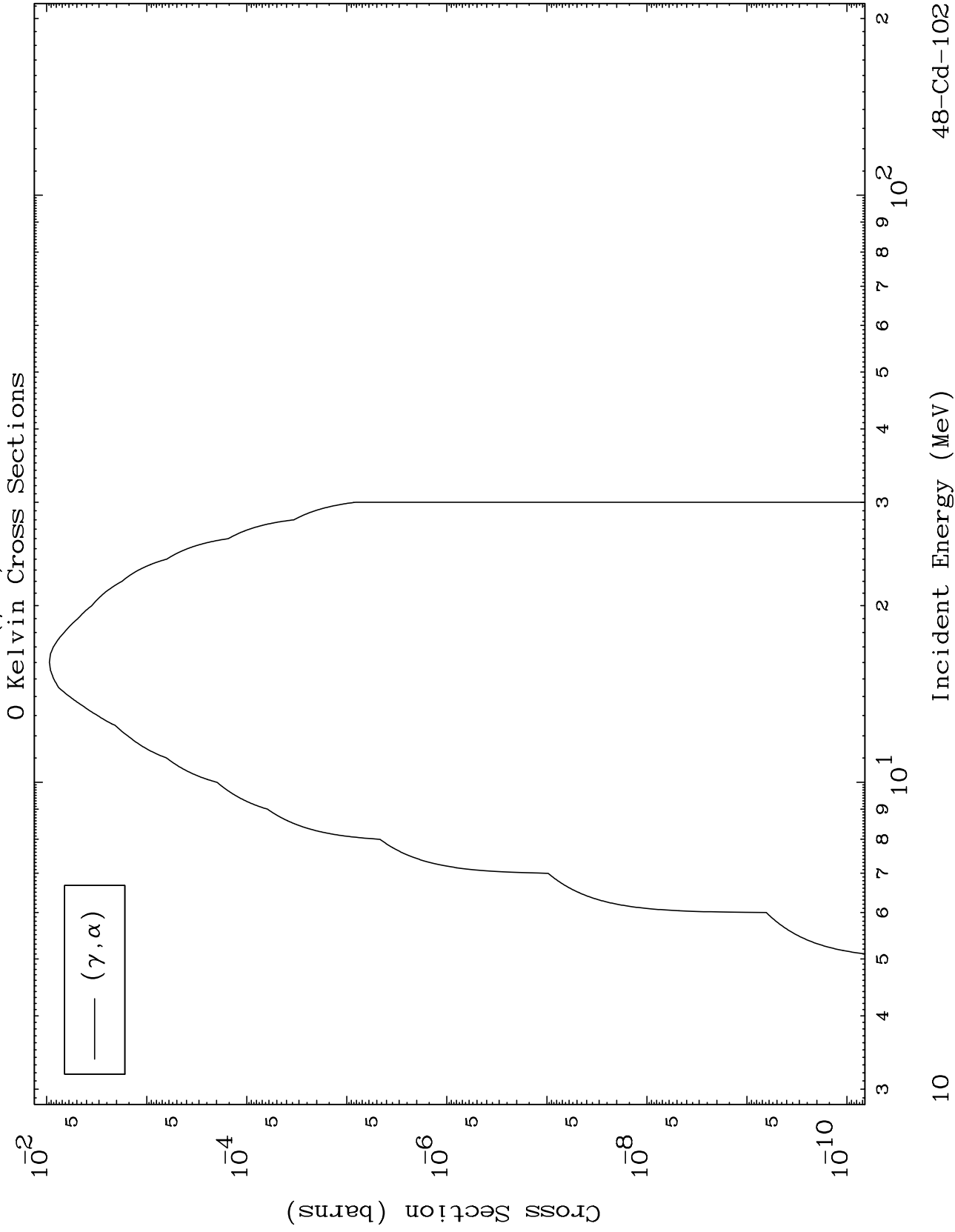
48-Cd-102



MAT 4813

(γ, α) Levels

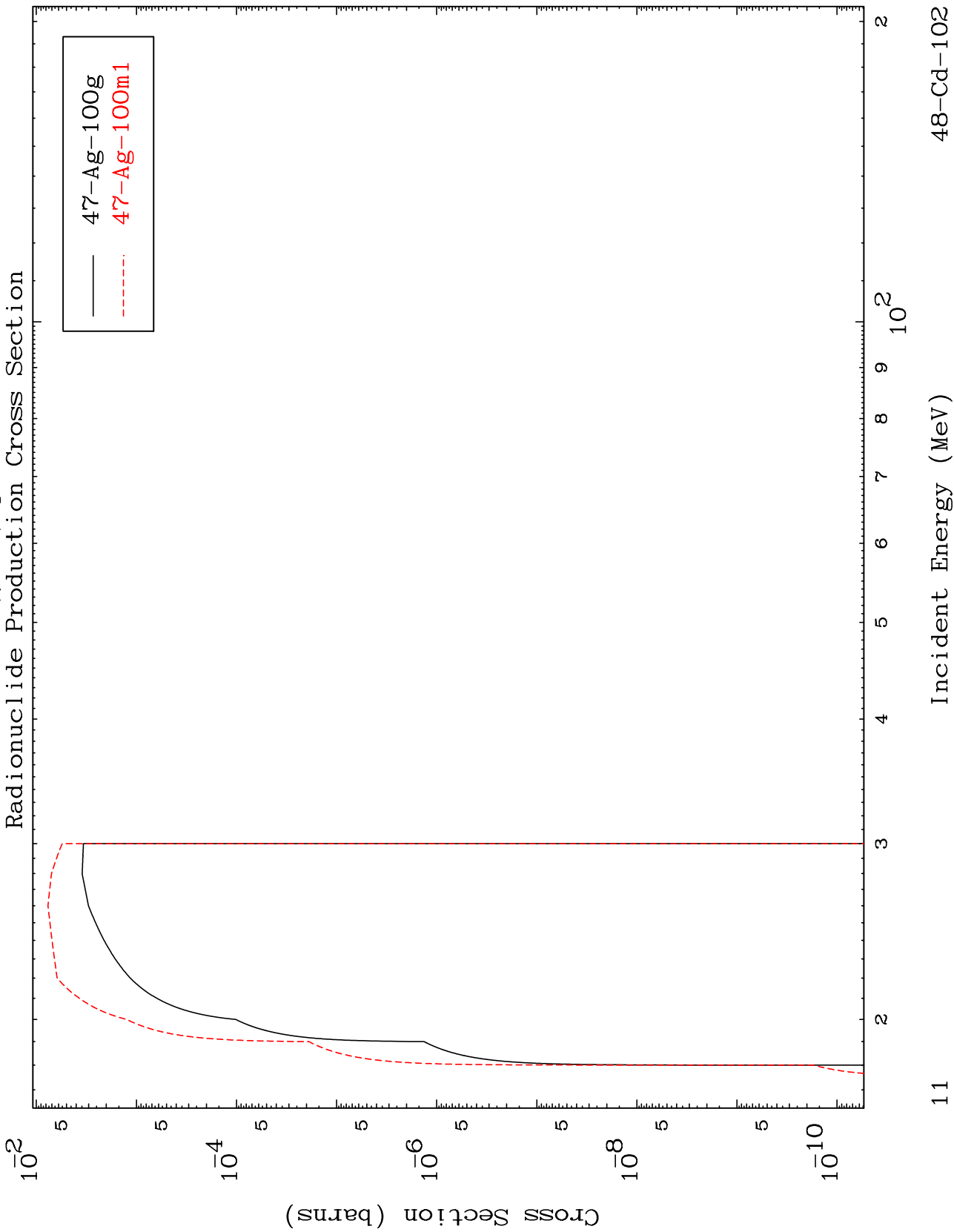
48-Cd-102



MAT 4813

(γ, n') p

48-Cd-102



11

Incident Energy (MeV)

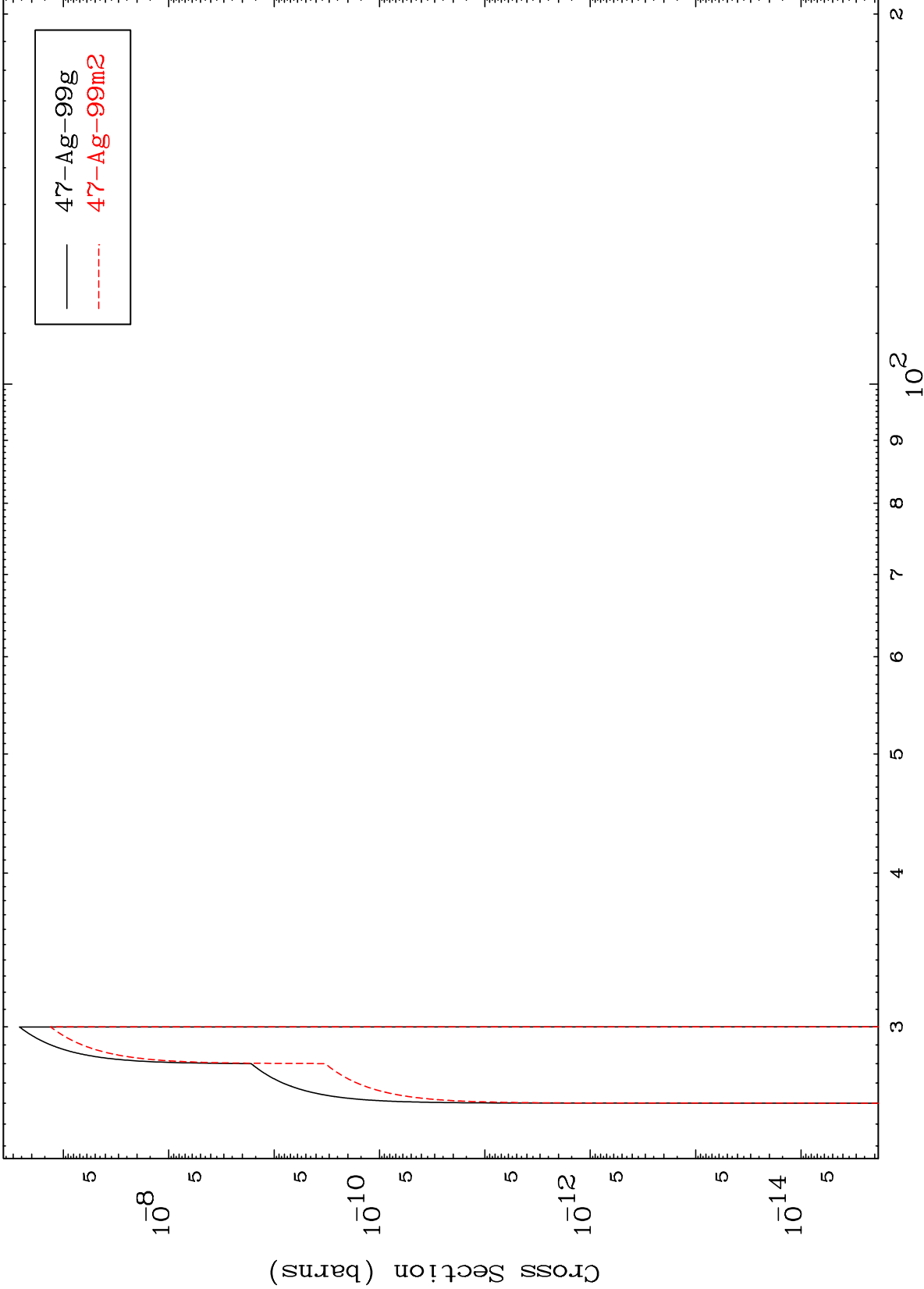
48-Cd-102

MAT 4813

(γ, n') d

48-Cd-102

Radionuclide Production Cross Section



12

Incident Energy (MeV)

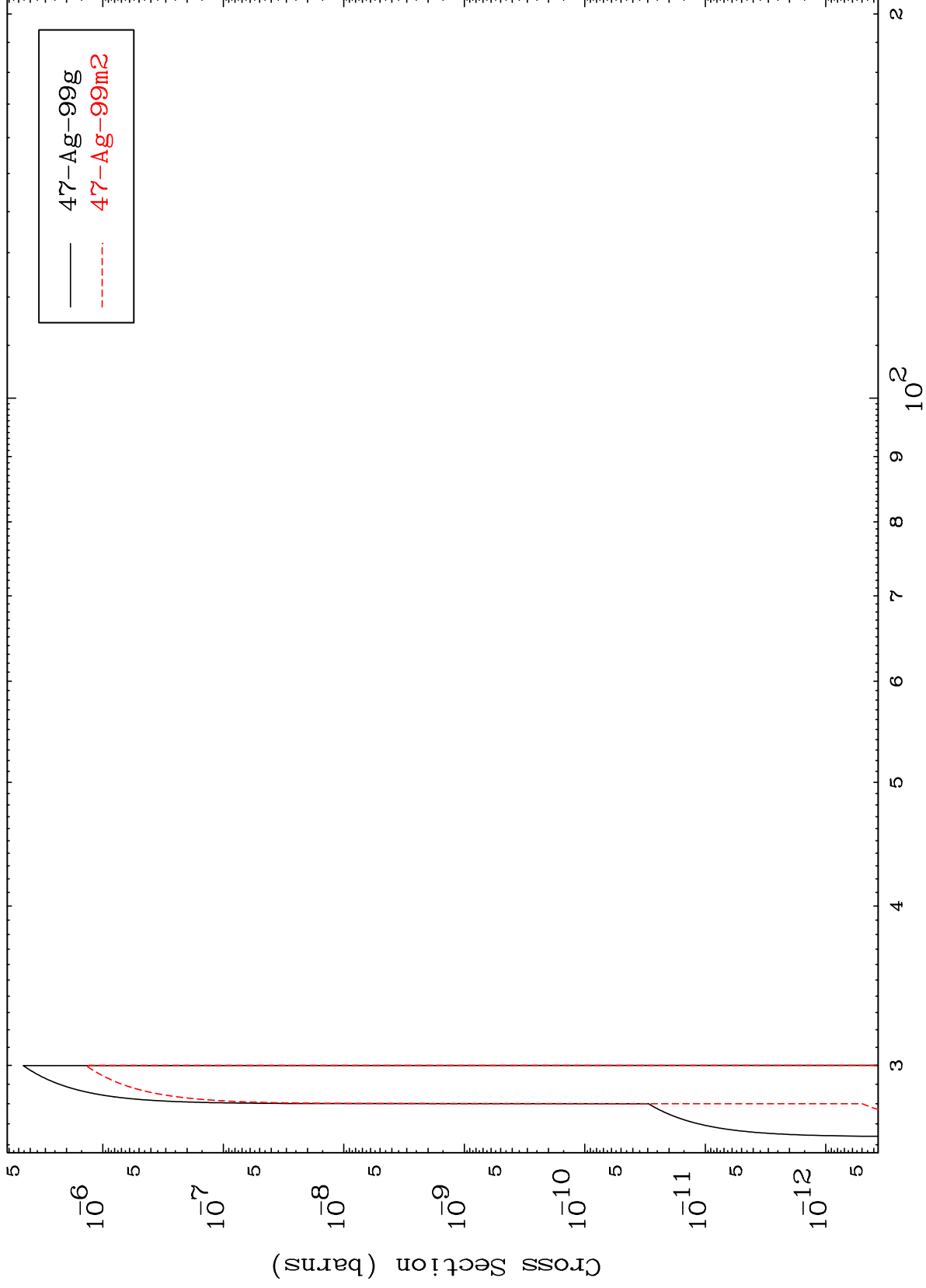
48-Cd-102

MAT 4813

$(\gamma, 2n)$ p

48-Cd-102

Radionuclide Production Cross Section



13

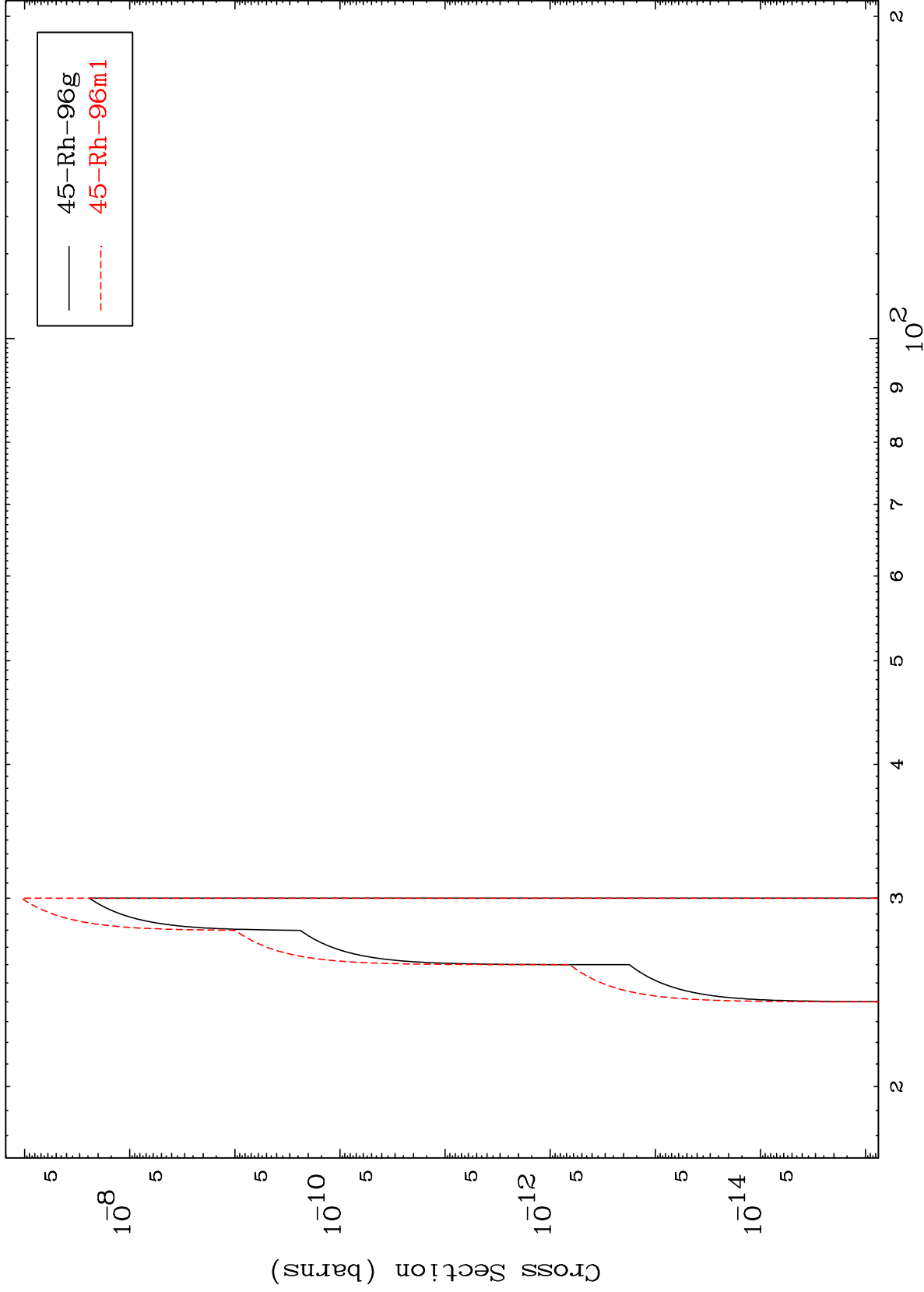
Incident Energy (MeV)

48-Cd-102

MAT 4813

48-Cd-102

(γ, n') p α
Radionuclide Production Cross Section



14

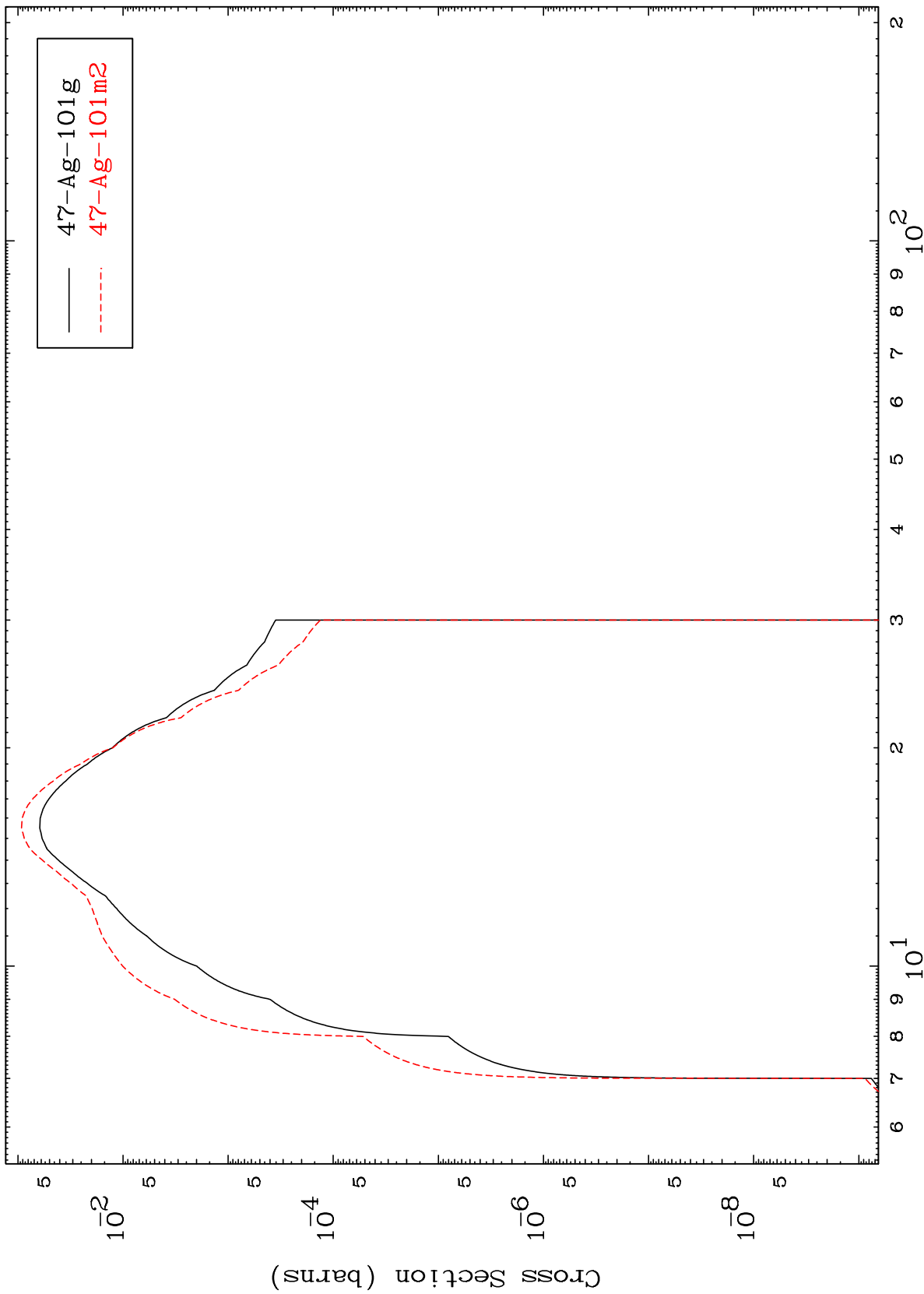
Incident Energy (MeV)

48-Cd-102

MAT 4813

48-Cd-102

(γ, p)
Radionuclide Production Cross Section



15

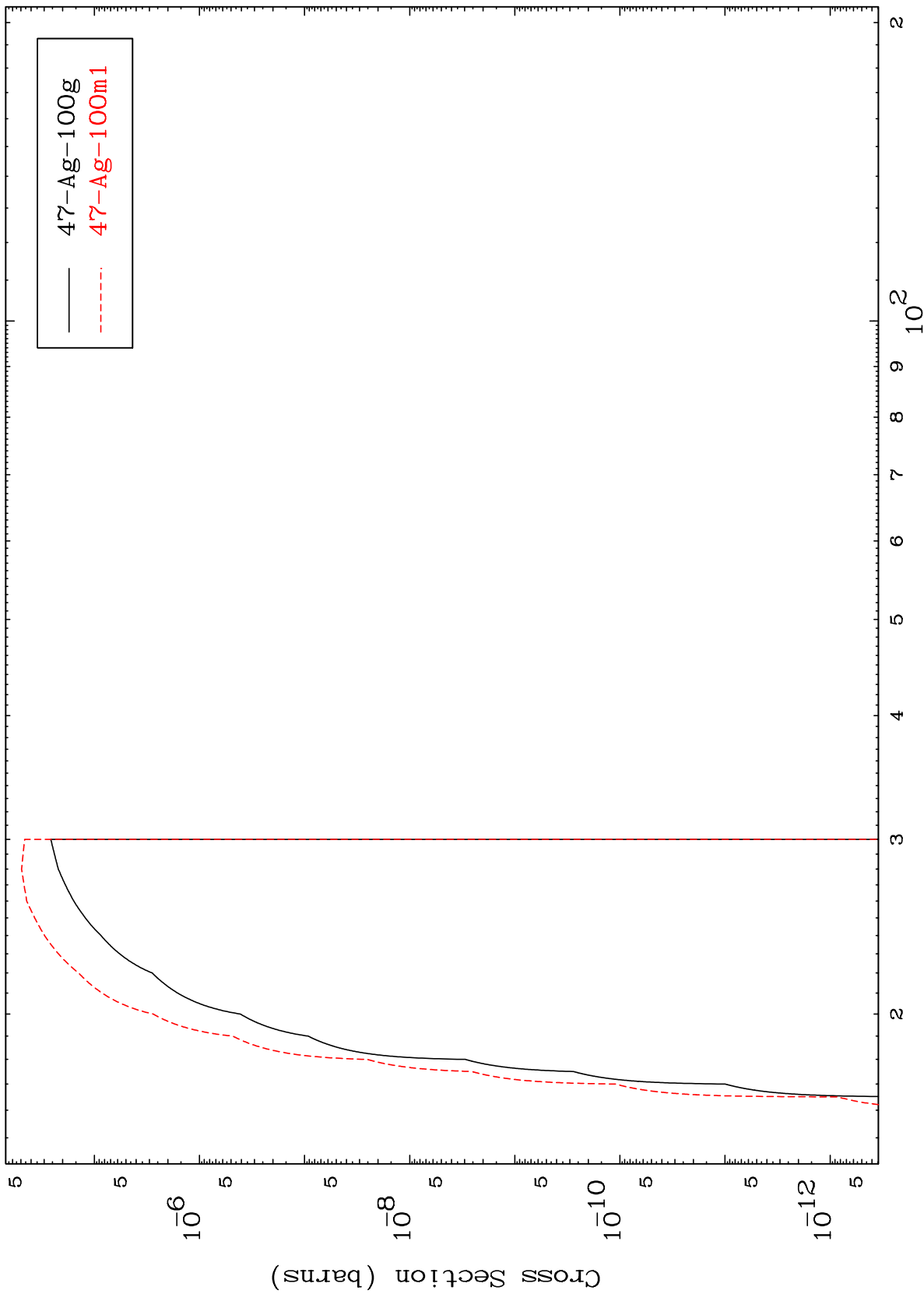
Incident Energy (MeV)

48-Cd-102

MAT 4813

48-Cd-102

(γ, d)
Radionuclide Production Cross Section



16

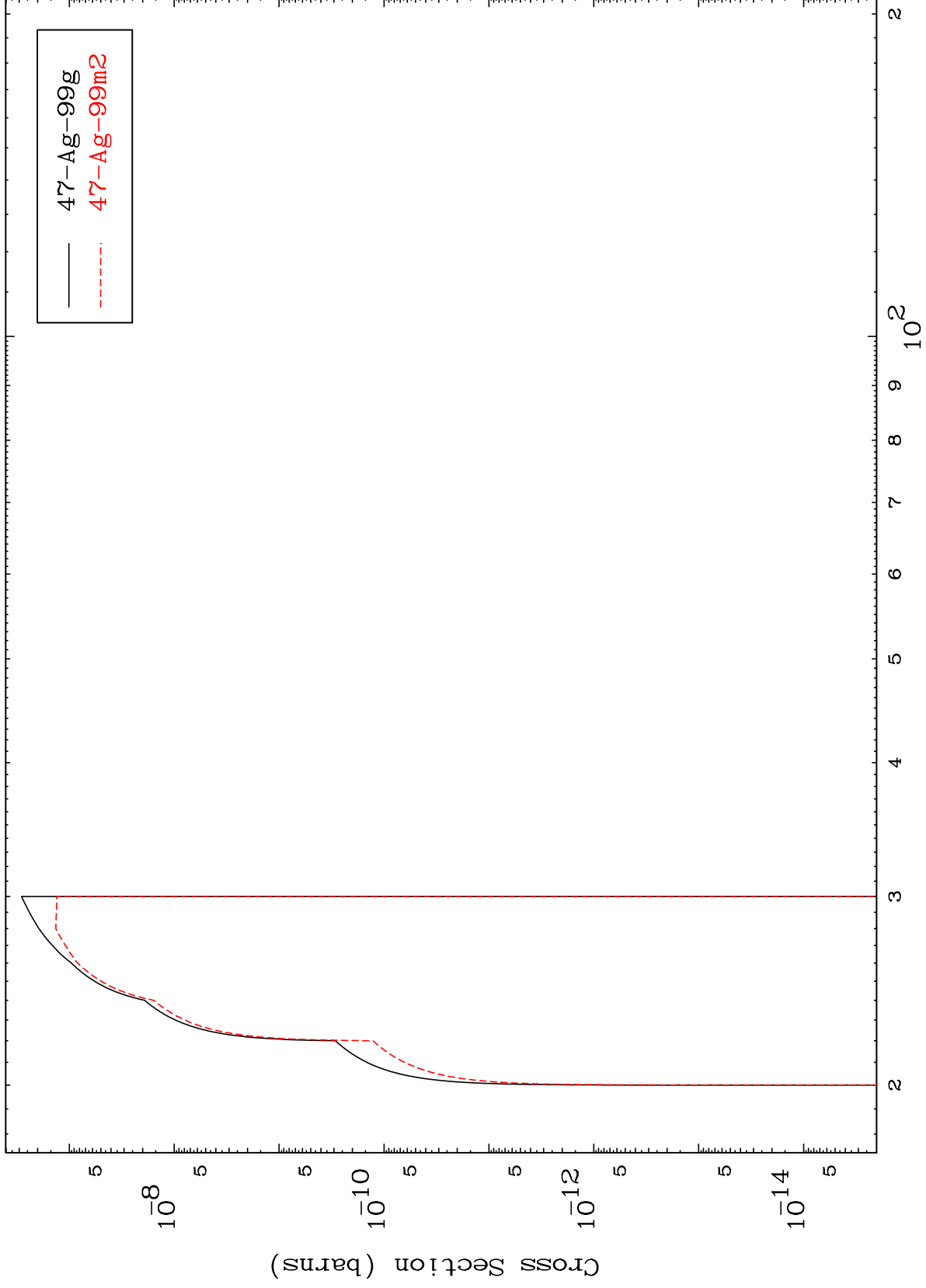
Incident Energy (MeV)

48-Cd-102

MAT 4813

48-Cd-102

(γ, t)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

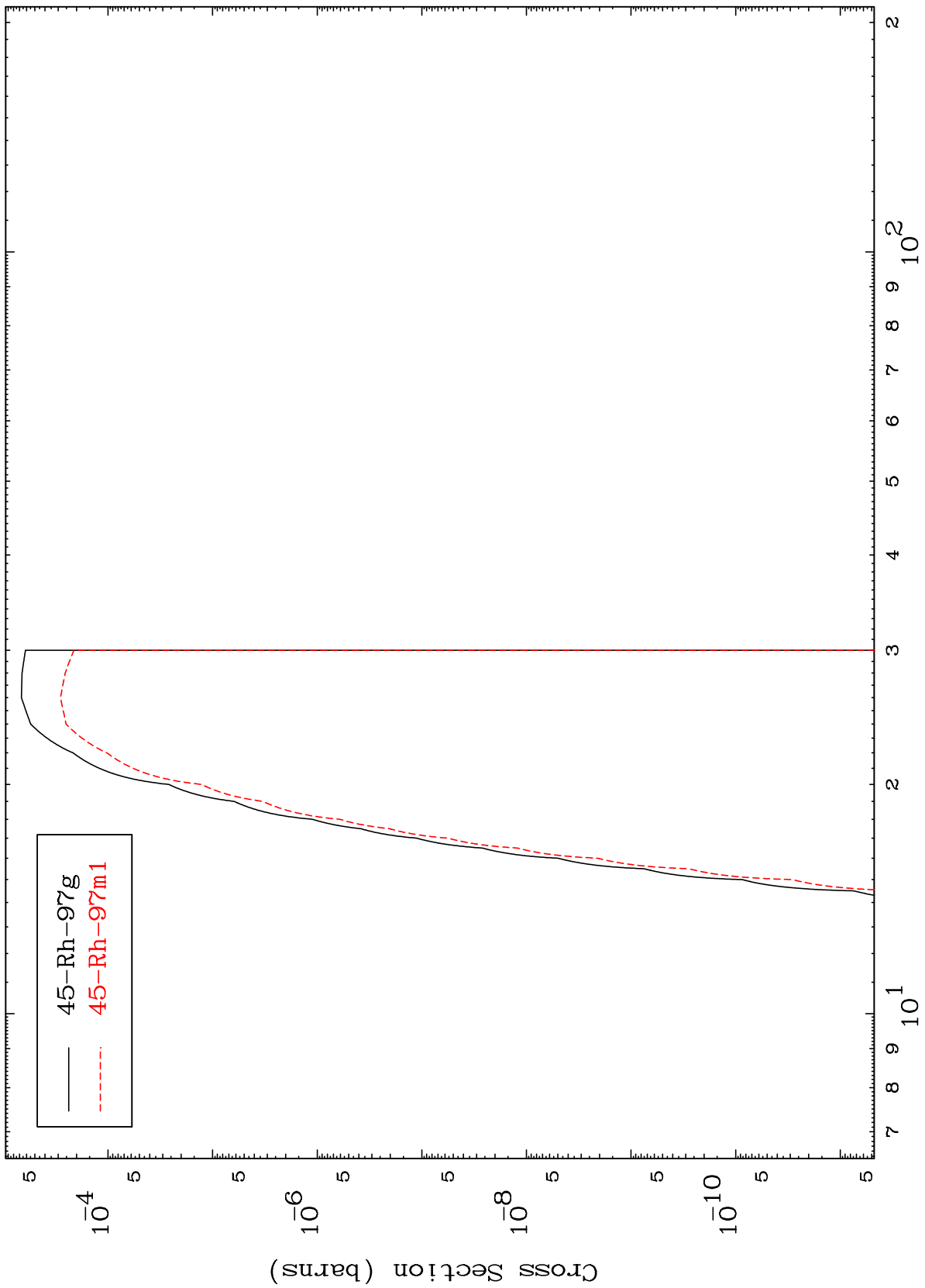
48-Cd-102

MAT 4813

(γ, p) α

48-Cd-102

Radionuclide Production Cross Section



18

Incident Energy (MeV)

48-Cd-102

