

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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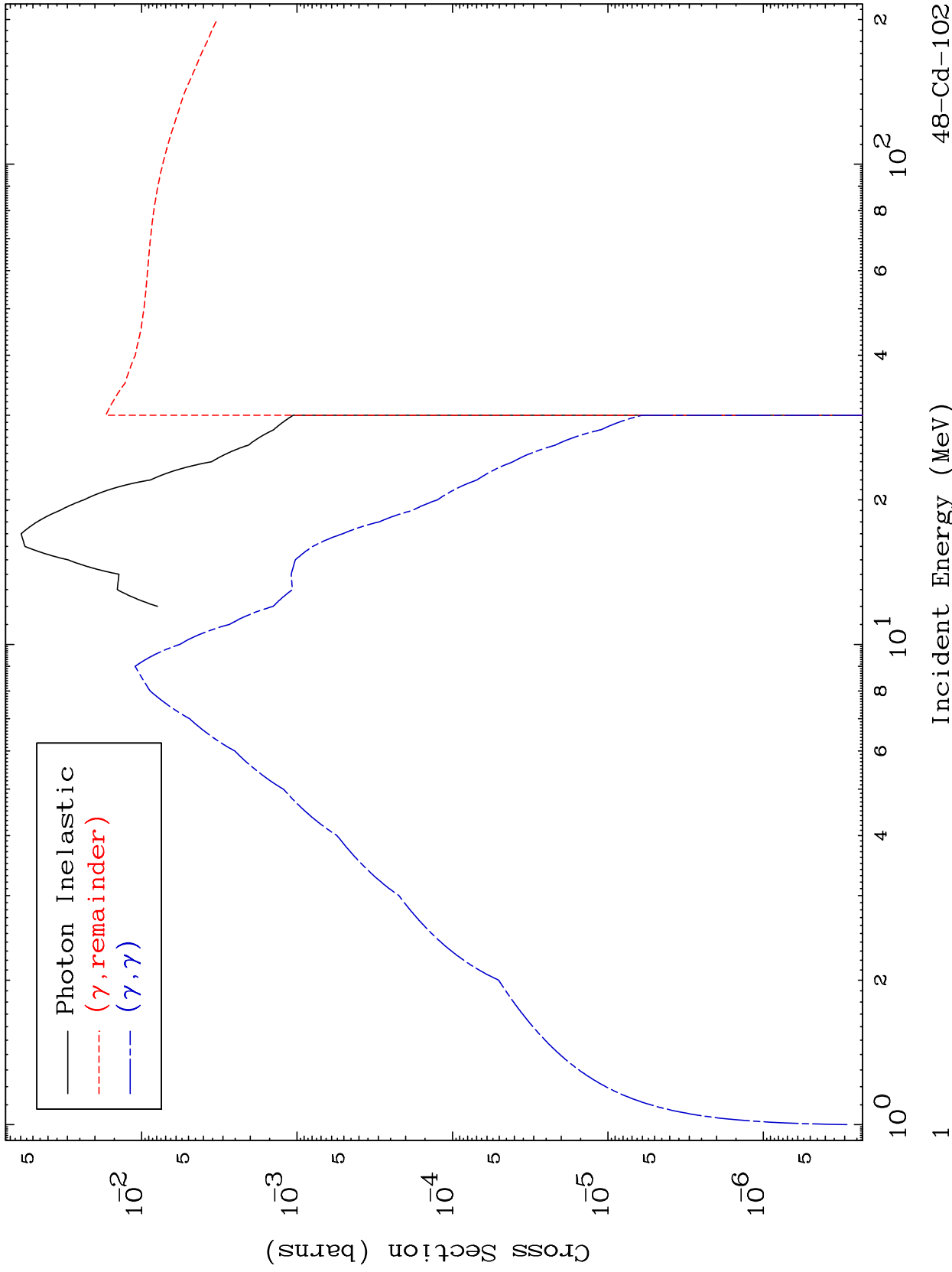
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4813

Photon Major
0 Kelvin Cross Sections

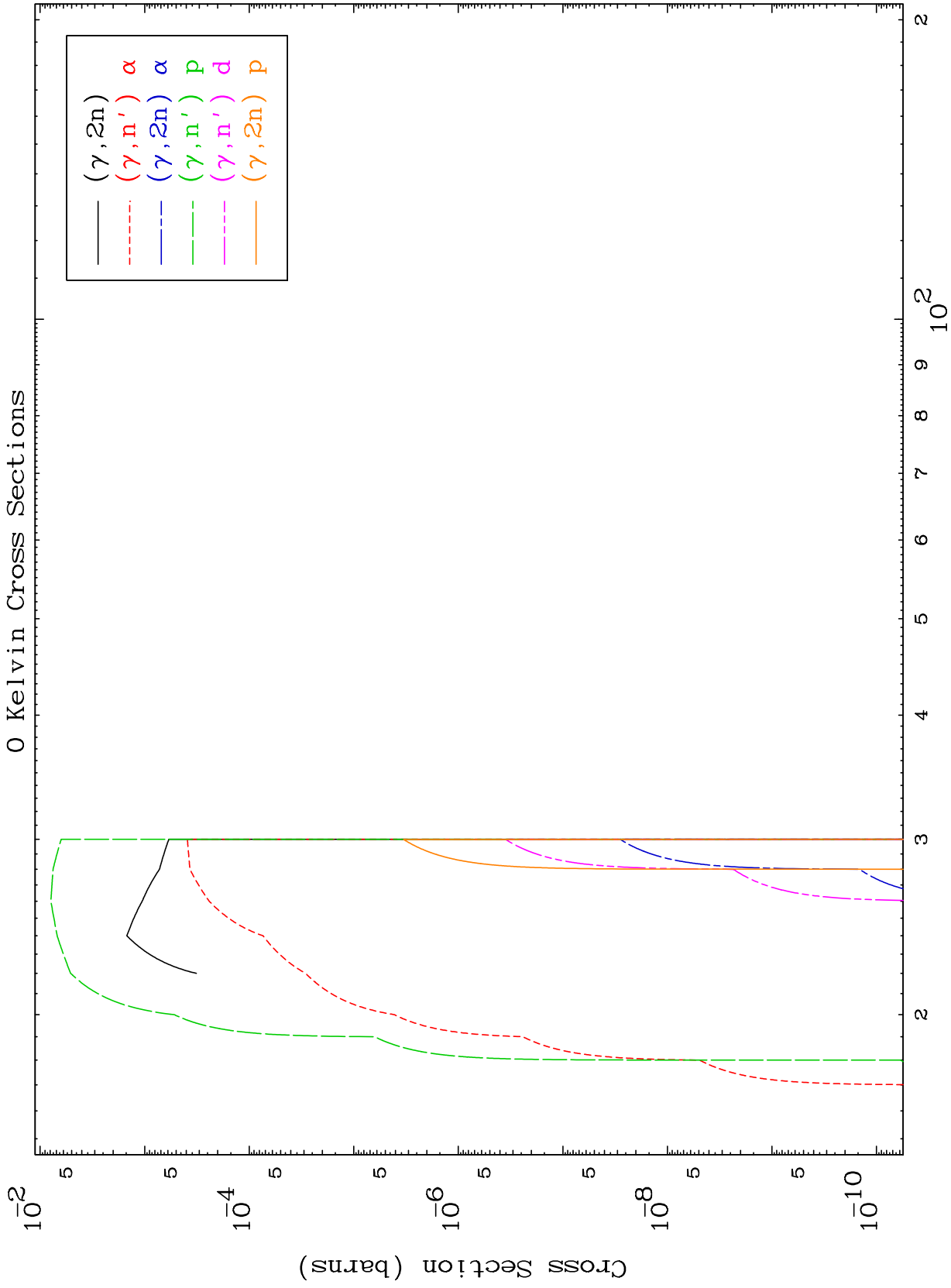
48-Cd-102



MAT 4813

Photon Neutron Production
0 Kelvin Cross Sections

48-Cd-102



2

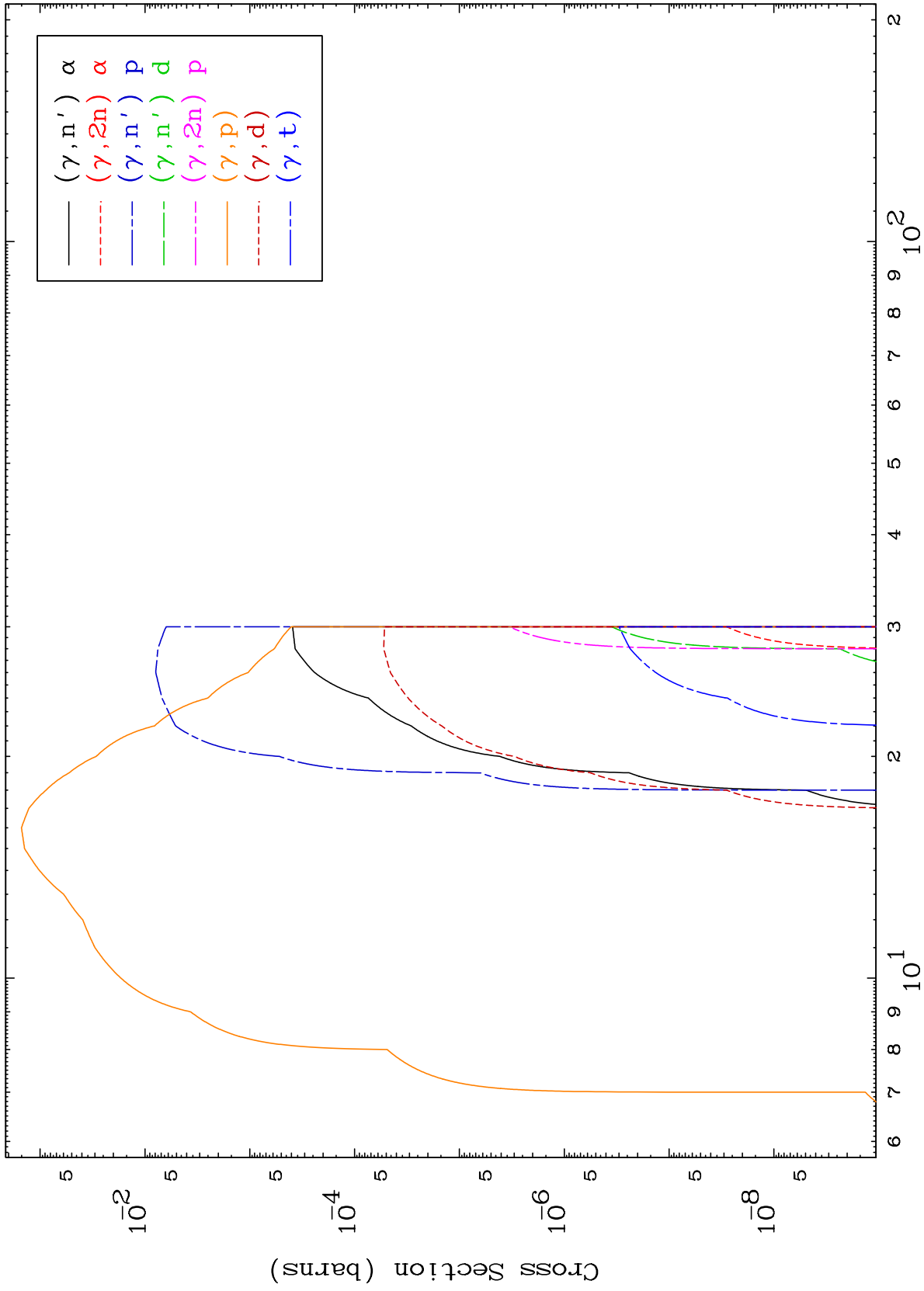
Incident Energy (MeV)

48-Cd-102

MAT 4813

Photon Charged Particle
0 Kelvin Cross Sections

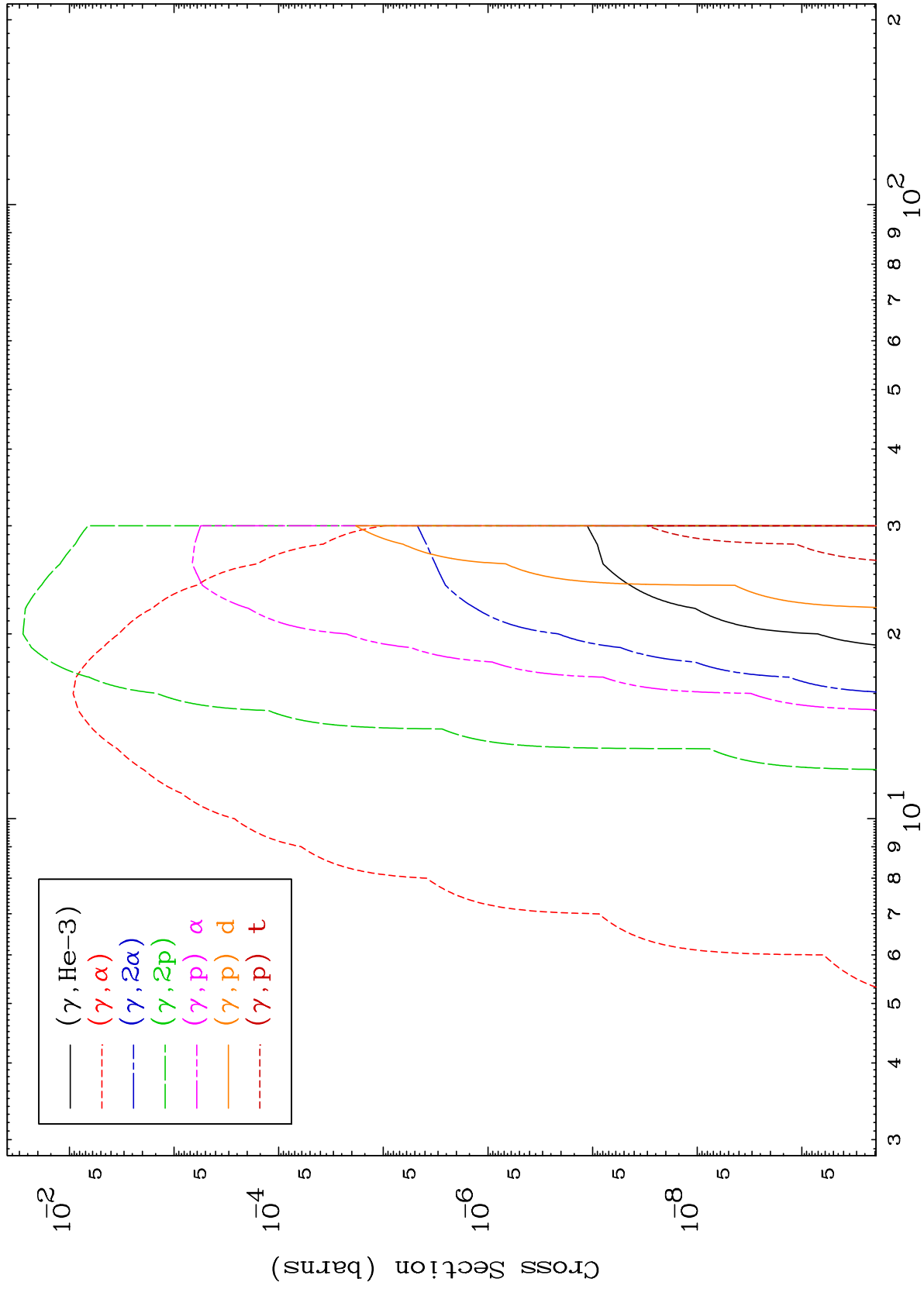
48-Cd-102



3

Incident Energy (MeV)

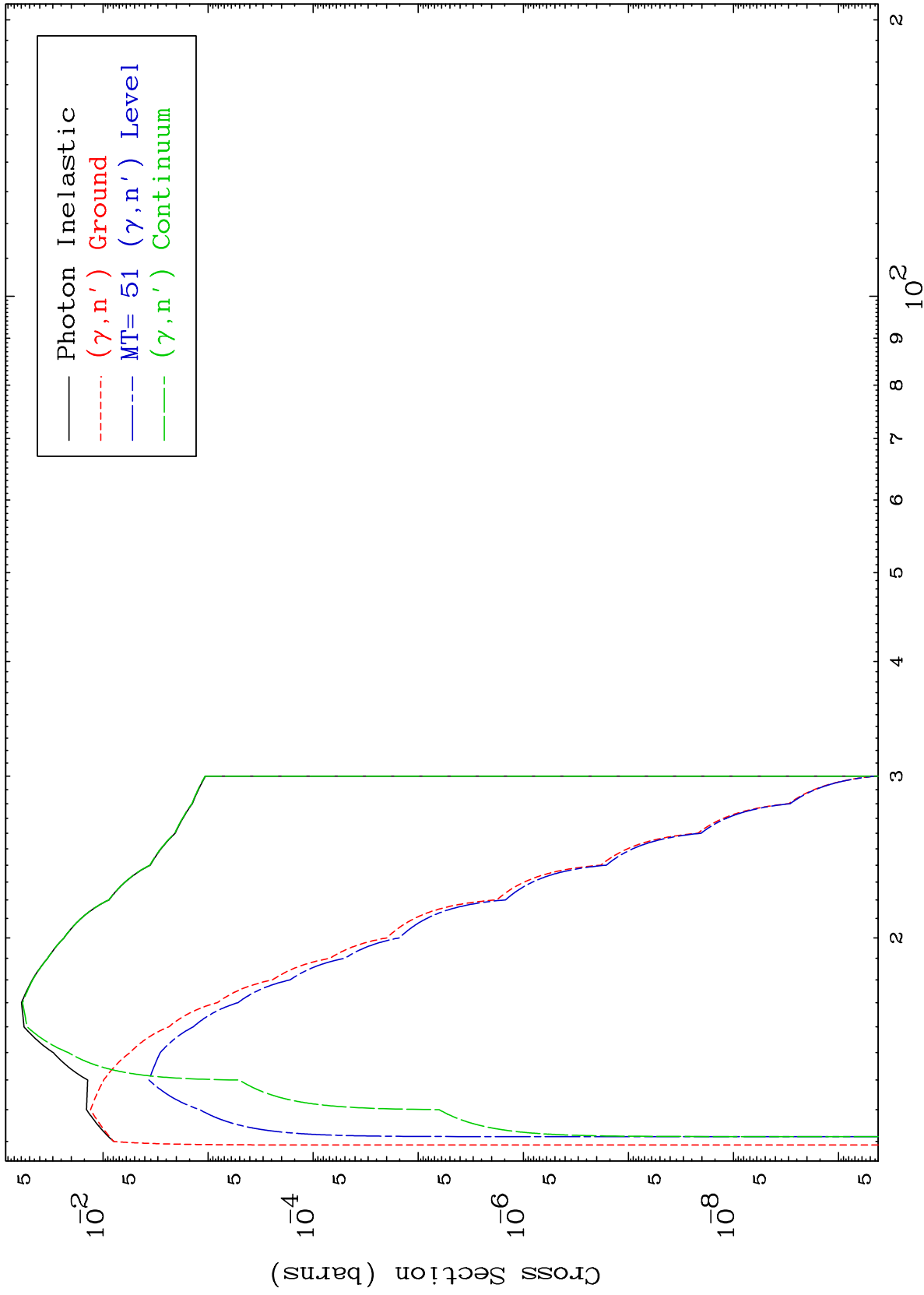
48-Cd-102



MAT 4813

(γ, n') Level
0 Kelvin Cross Sections

48-Cd-102



5

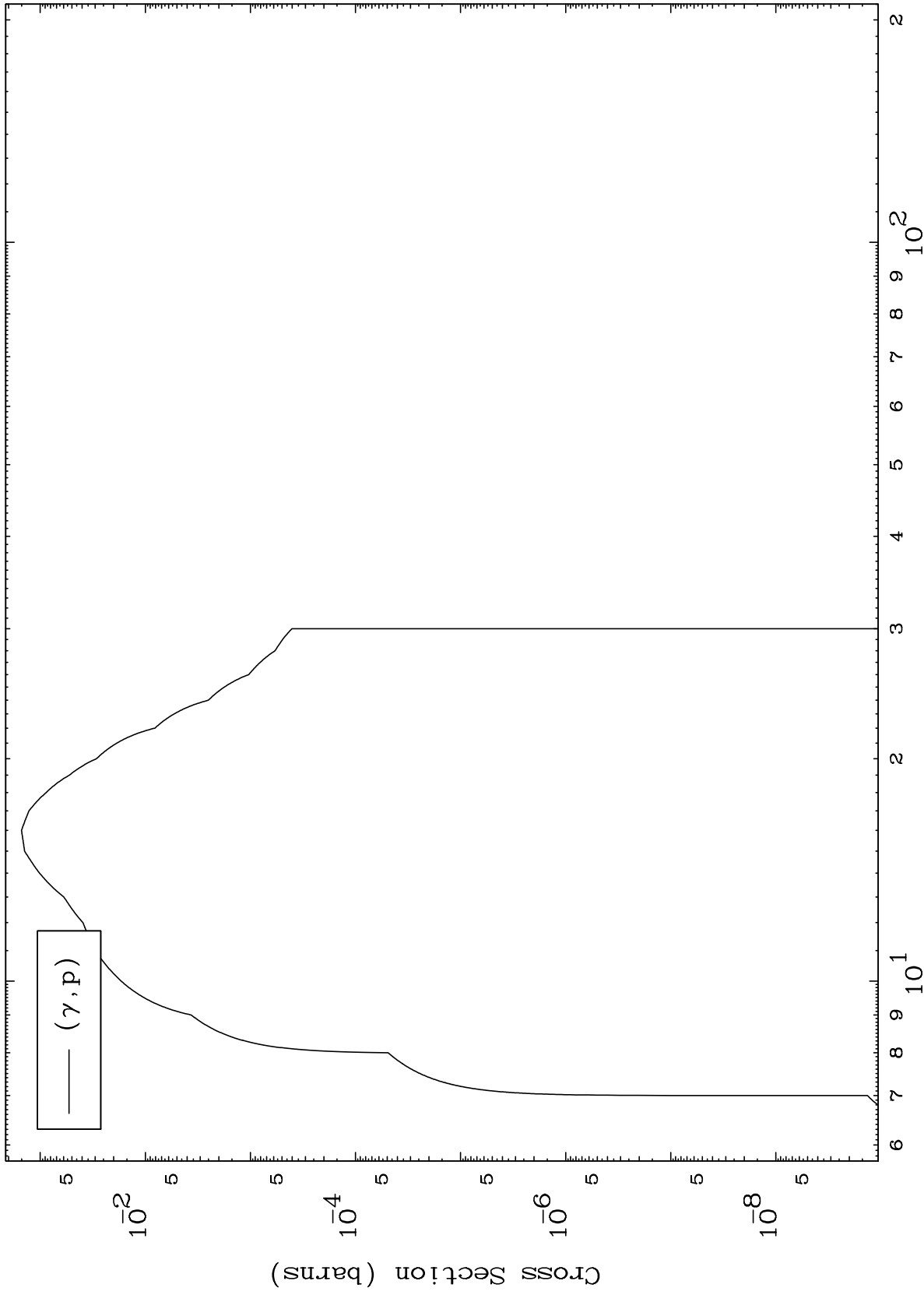
Incident Energy (MeV)

48-Cd-102

MAT 4813

(γ, p) Levels
0 Kelvin Cross Sections

48-Cd-102



6

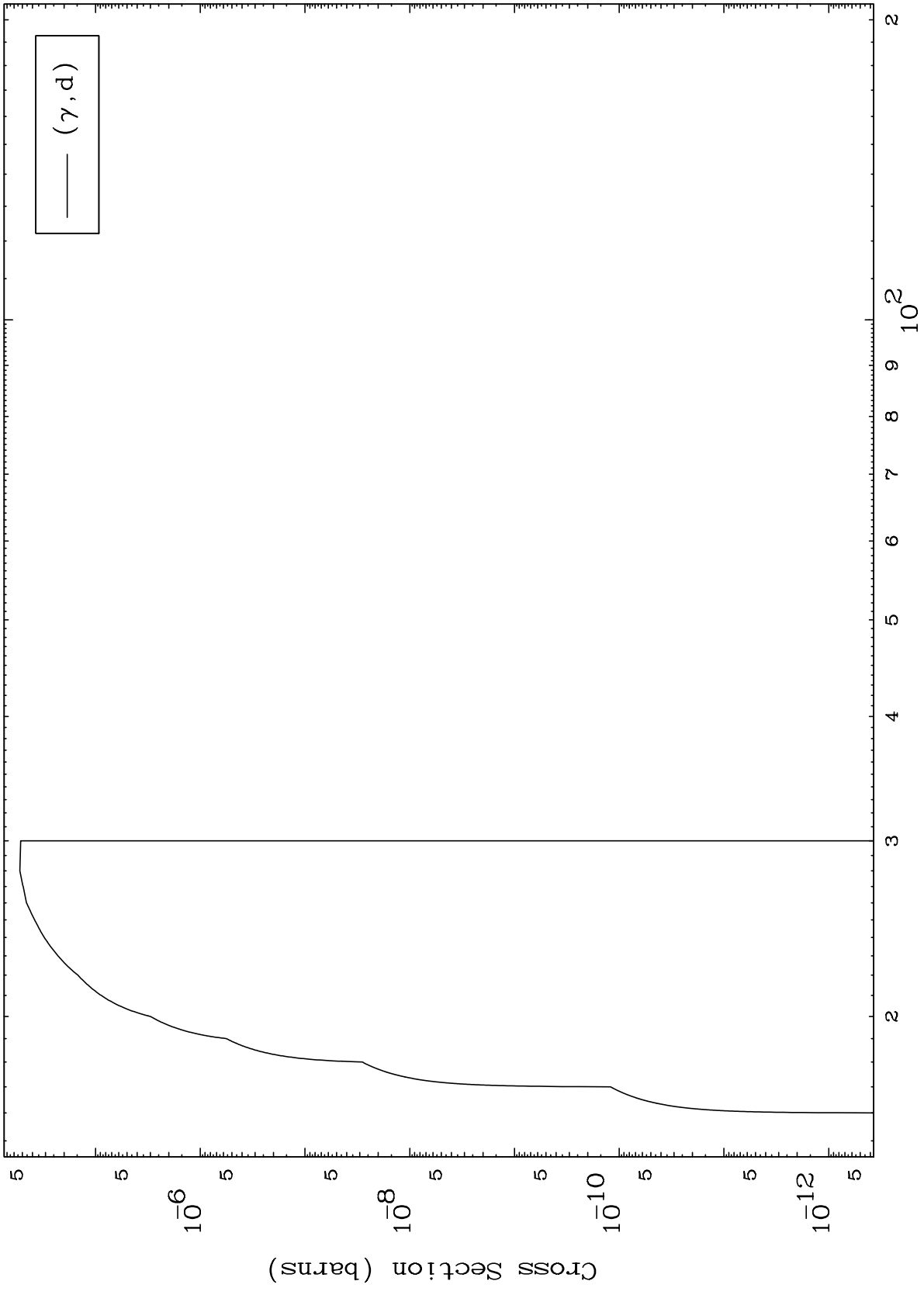
Incident Energy (MeV)

48-Cd-102

MAT 4813

(γ, d) Levels
0 Kelvin Cross Sections

48-Cd-102



7

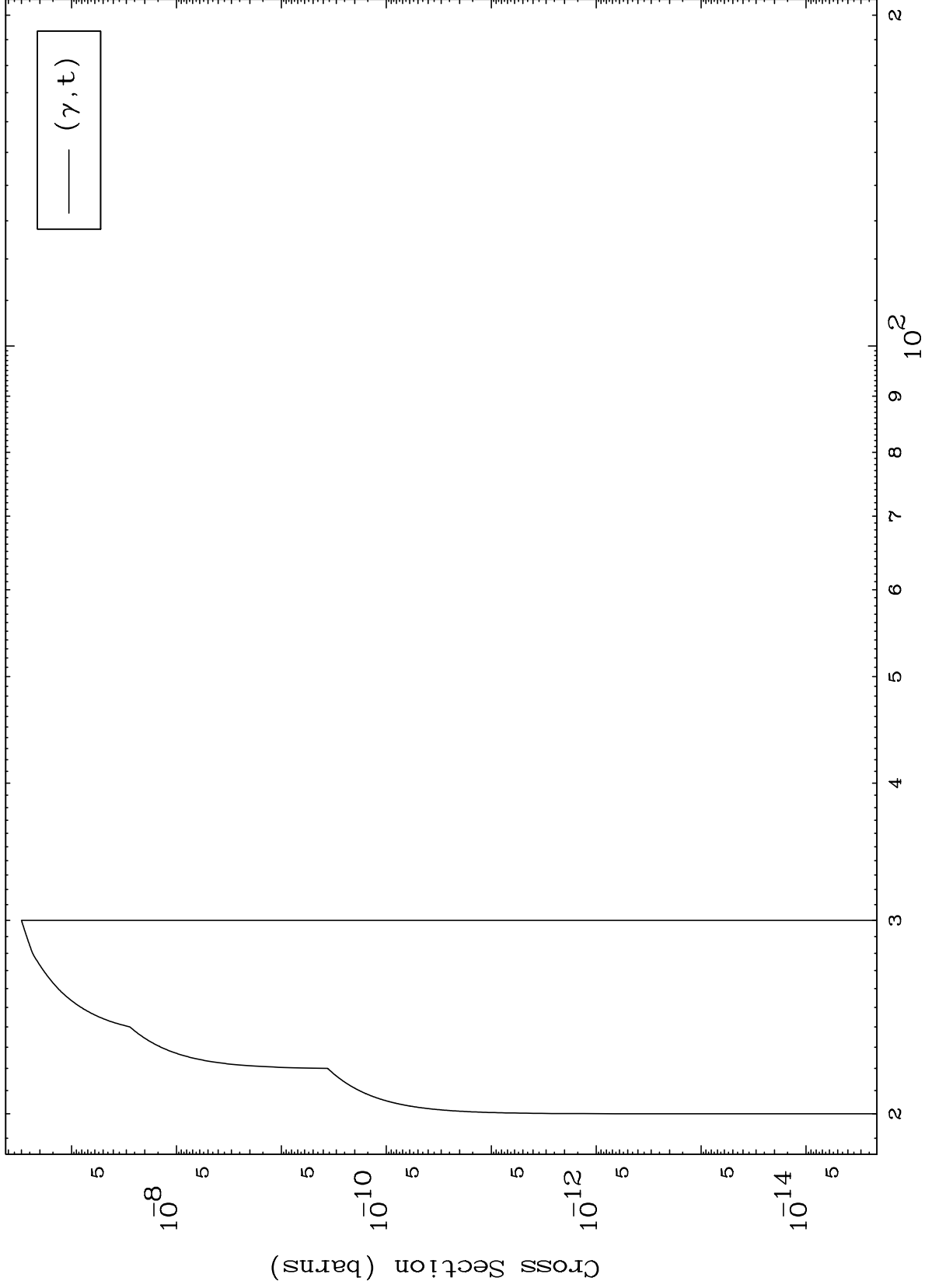
Incident Energy (MeV)

48-Cd-102

MAT 4813

(γ, t) Levels
0 Kelvin Cross Sections

48-Cd-102



8

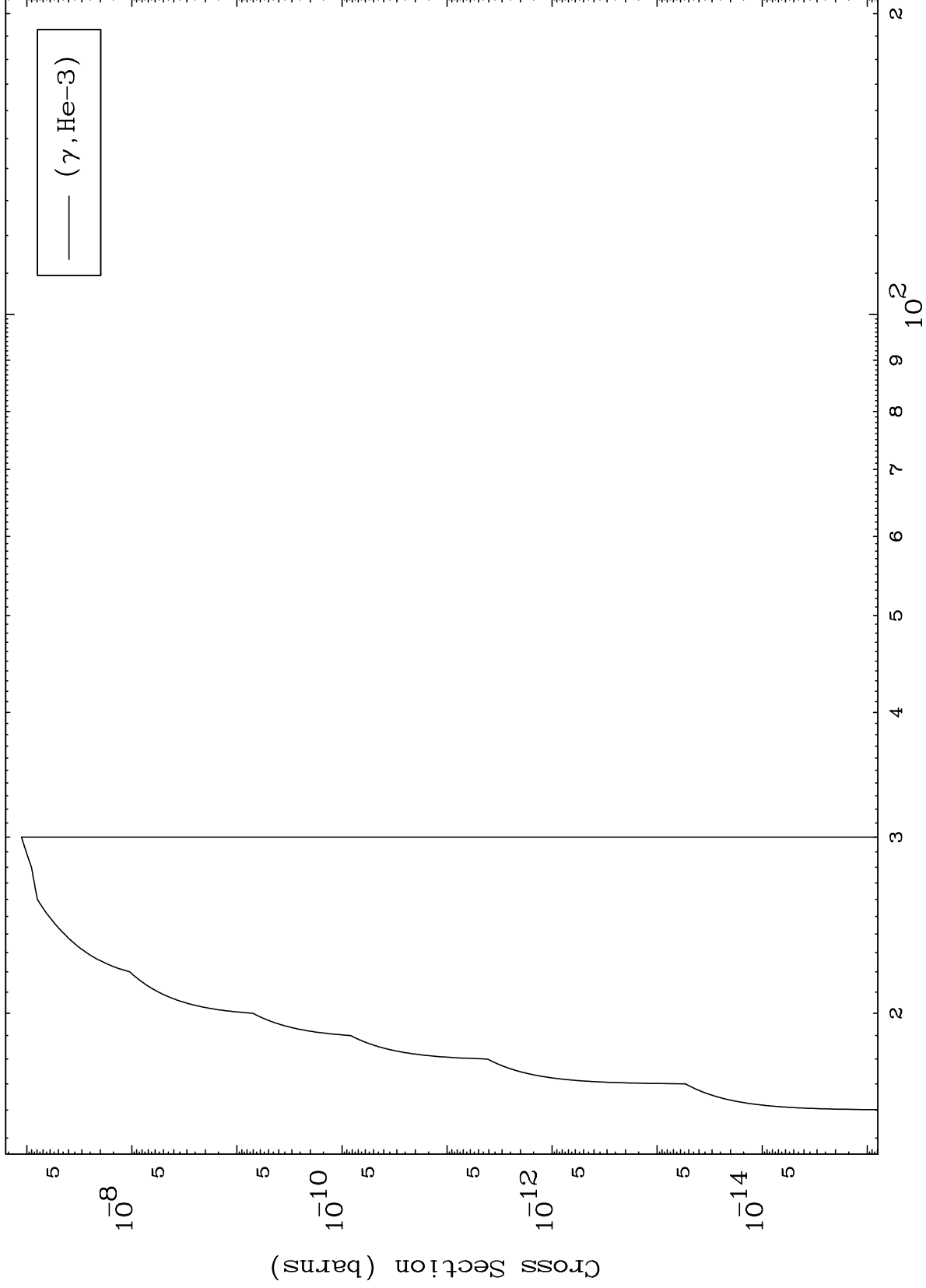
48-Cd-102

48-Cd-102

MAT 4813

(γ ,He3) Levels
0 Kelvin Cross Sections

48-Cd-102



9

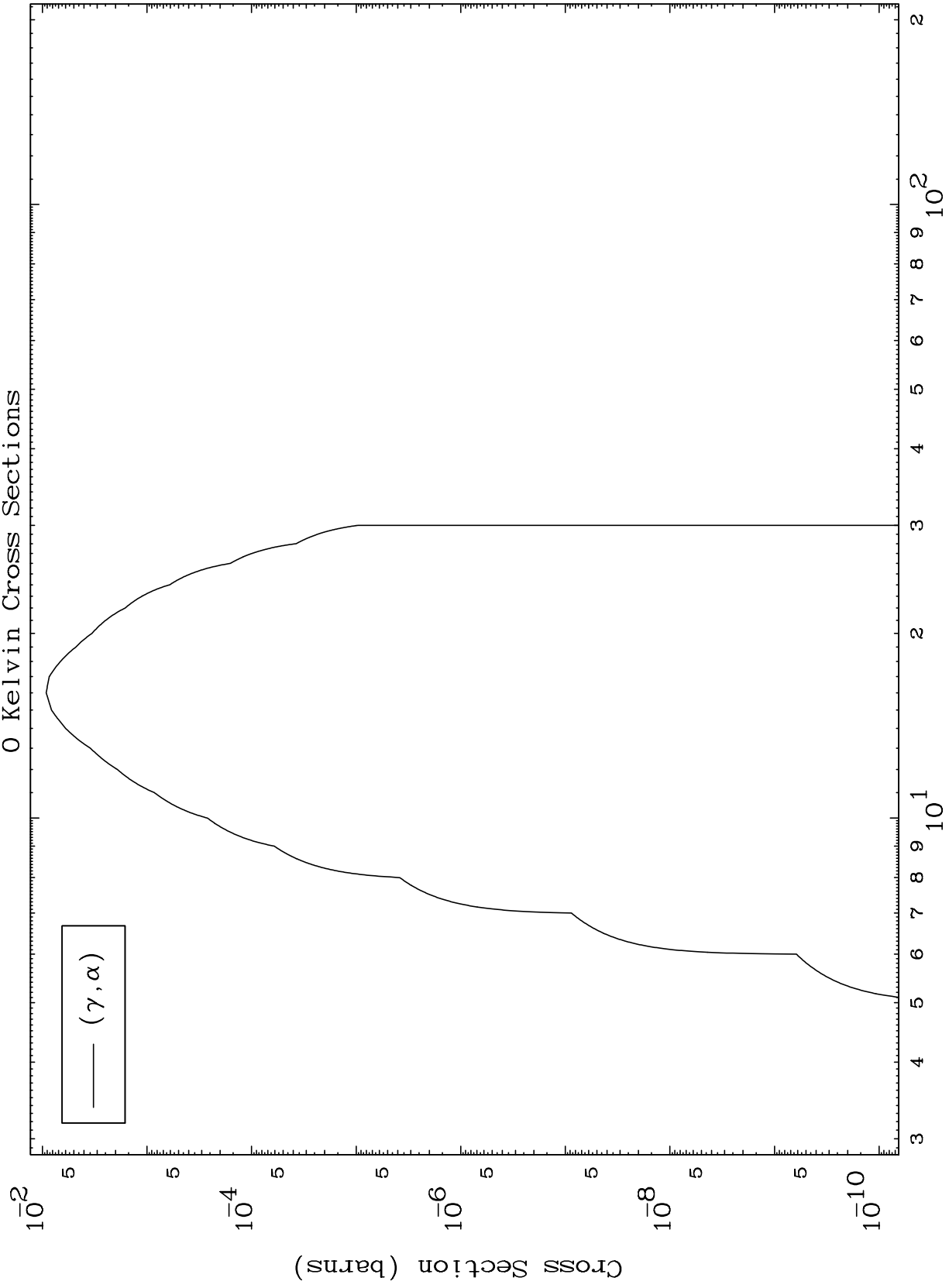
Incident Energy (MeV)

48-Cd-102

MAT 4813

(γ, α) Levels
0 Kelvin Cross Sections

48-Cd-102



10

Incident Energy (MeV)

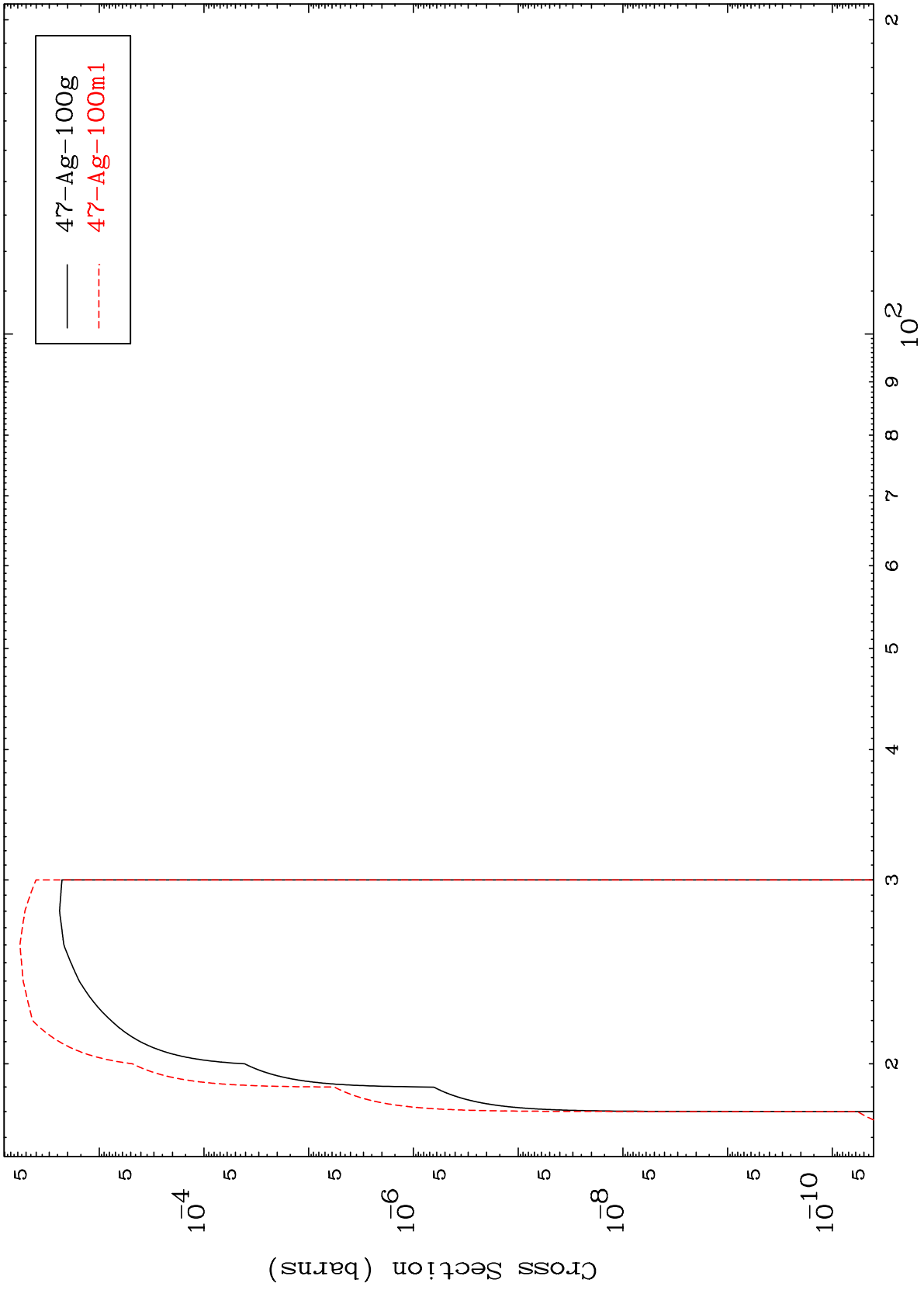
48-Cd-102

MAT 4813

(γ, n') p

48-Cd-102

Radionuclide Production Cross Section



11

Incident Energy (MeV)

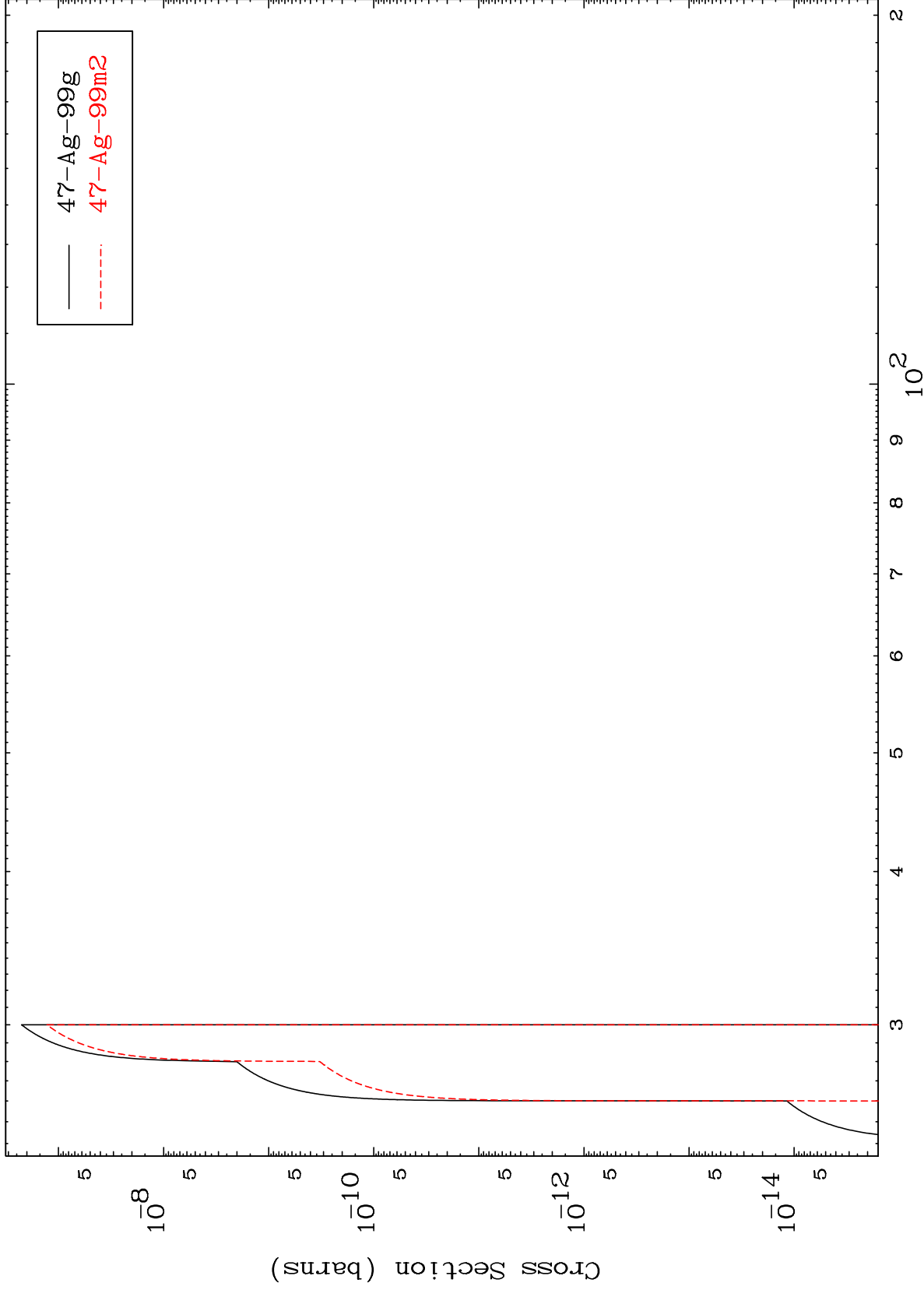
48-Cd-102

MAT 4813

(γ, n') d

48-Cd-102

Radionuclide Production Cross Section



12

Incident Energy (MeV)

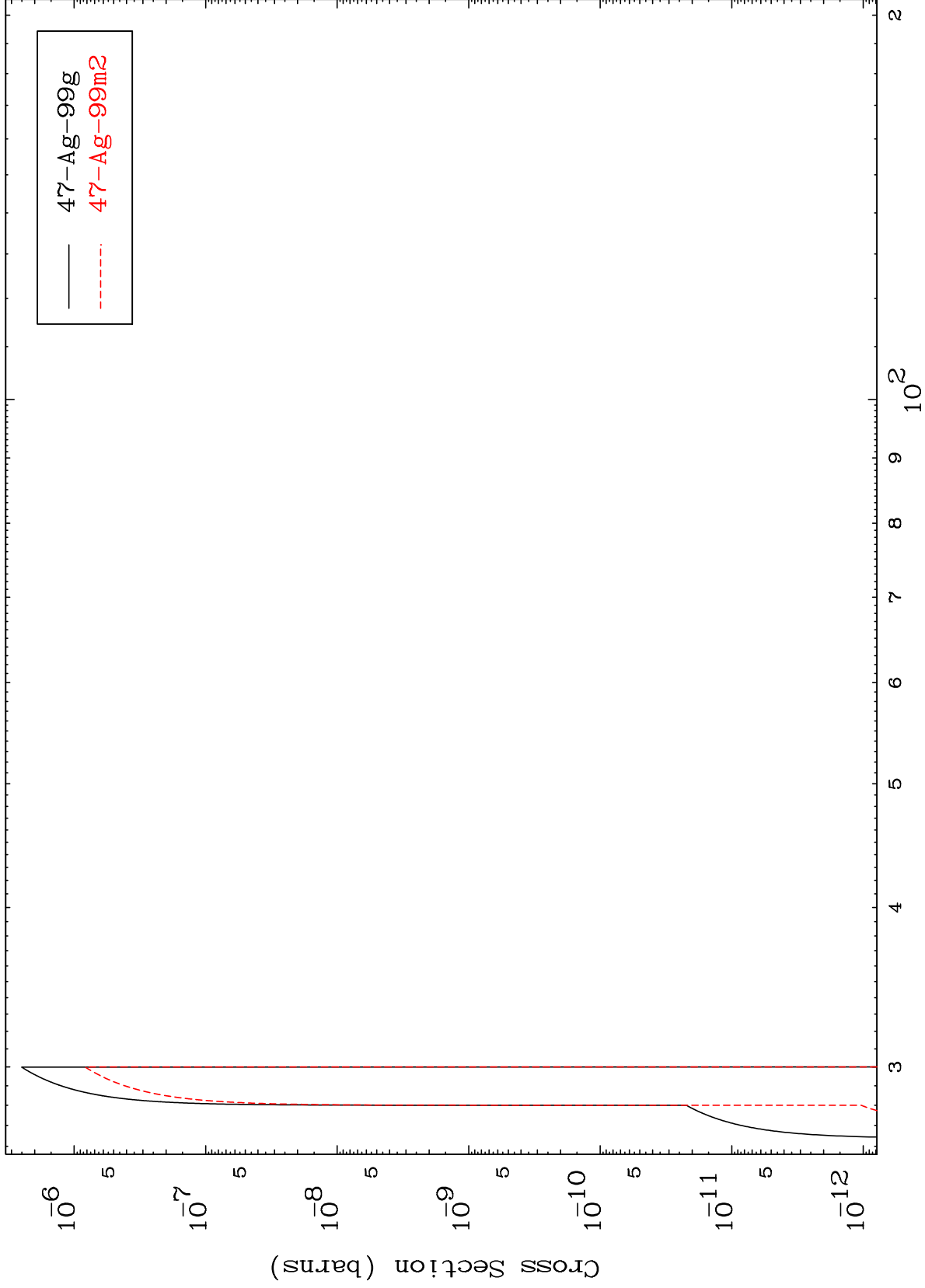
48-Cd-102

MAT 4813

($\gamma, 2n$) p

48-Cd-102

Radionuclide Production Cross Section



13

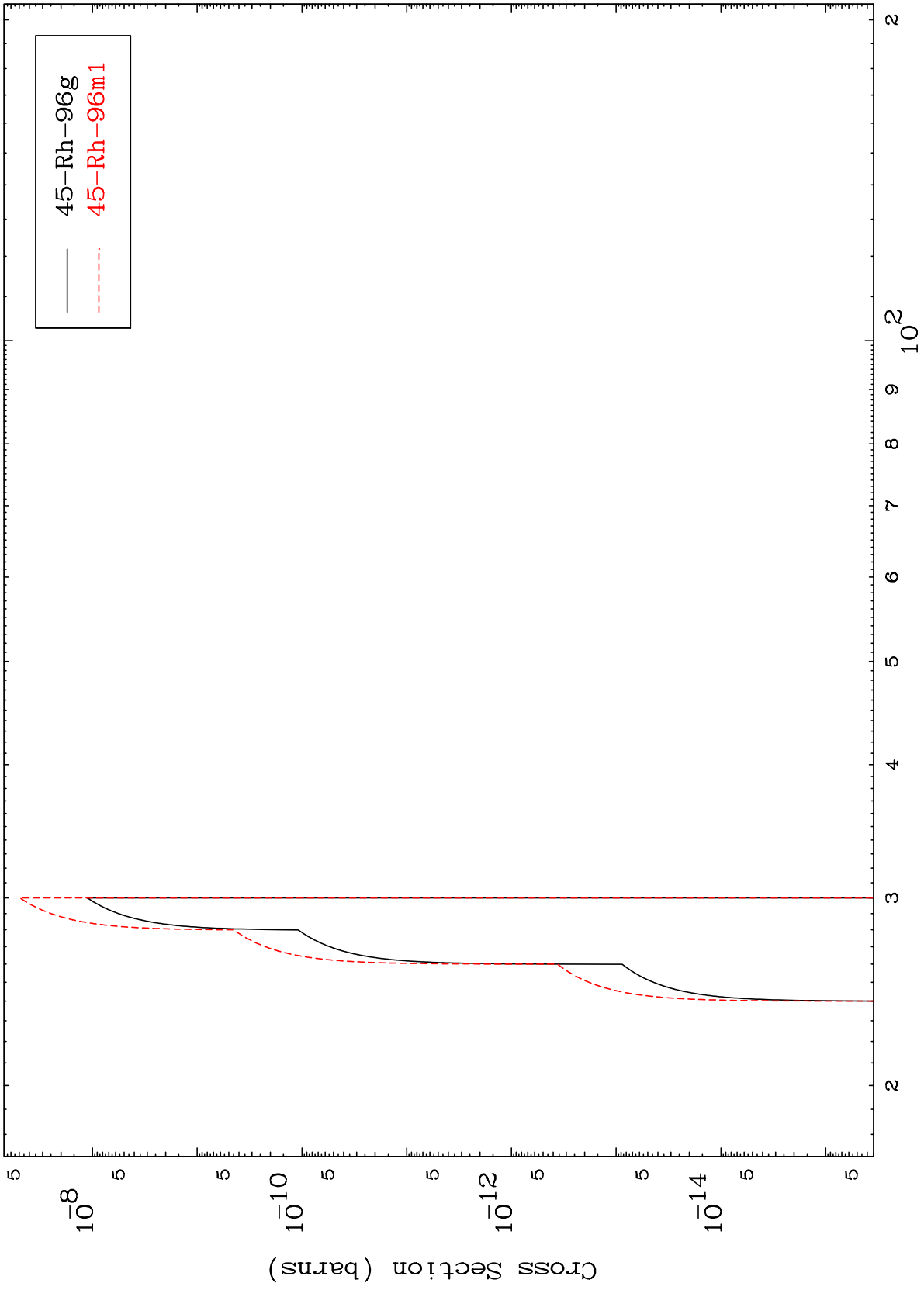
Incident Energy (MeV)

48-Cd-102

MAT 4813

48-Cd-102

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



14

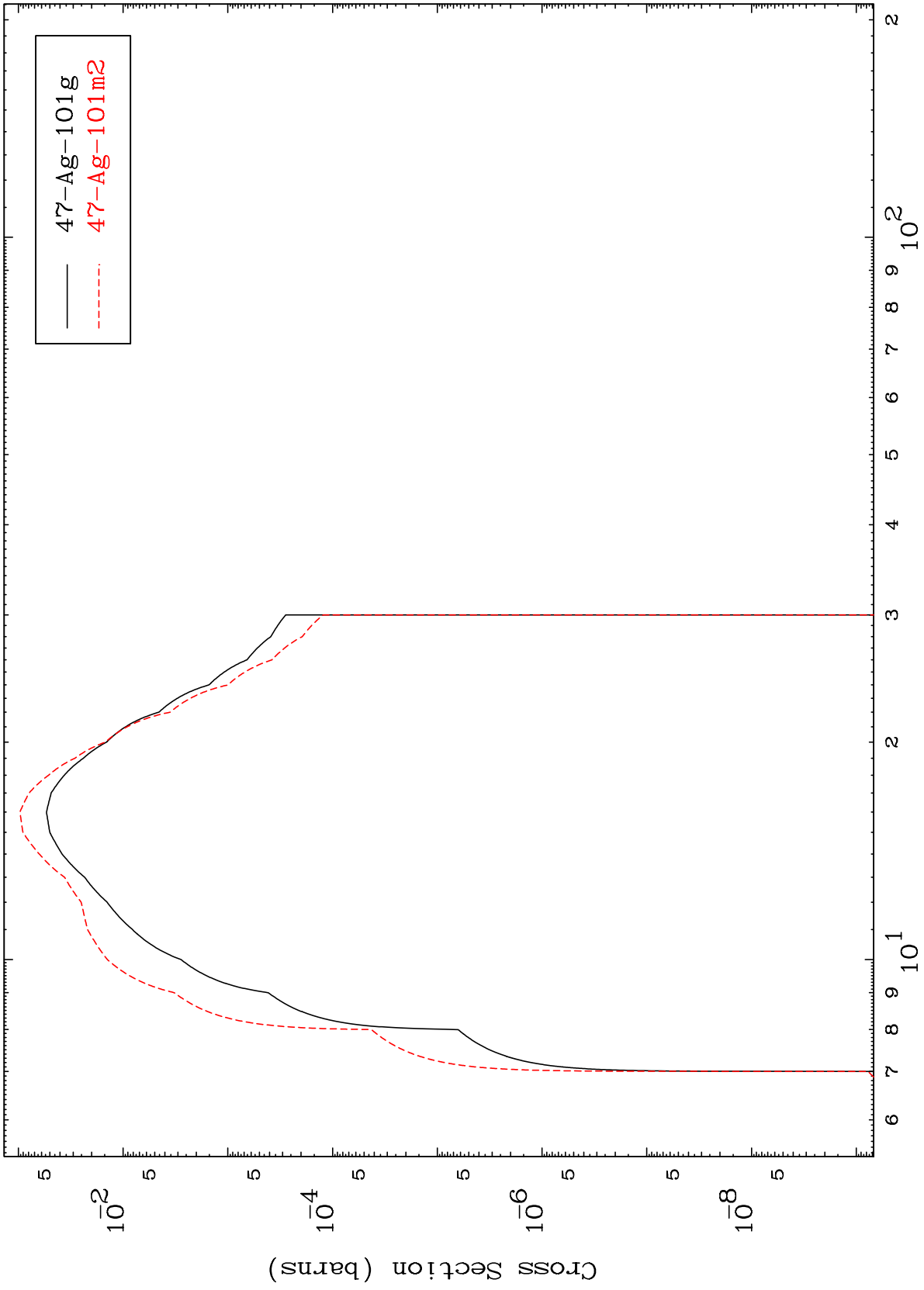
Incident Energy (MeV)

48-Cd-102

MAT 4813

48-Cd-102

(γ, p)
Radionuclide Production Cross Section



15

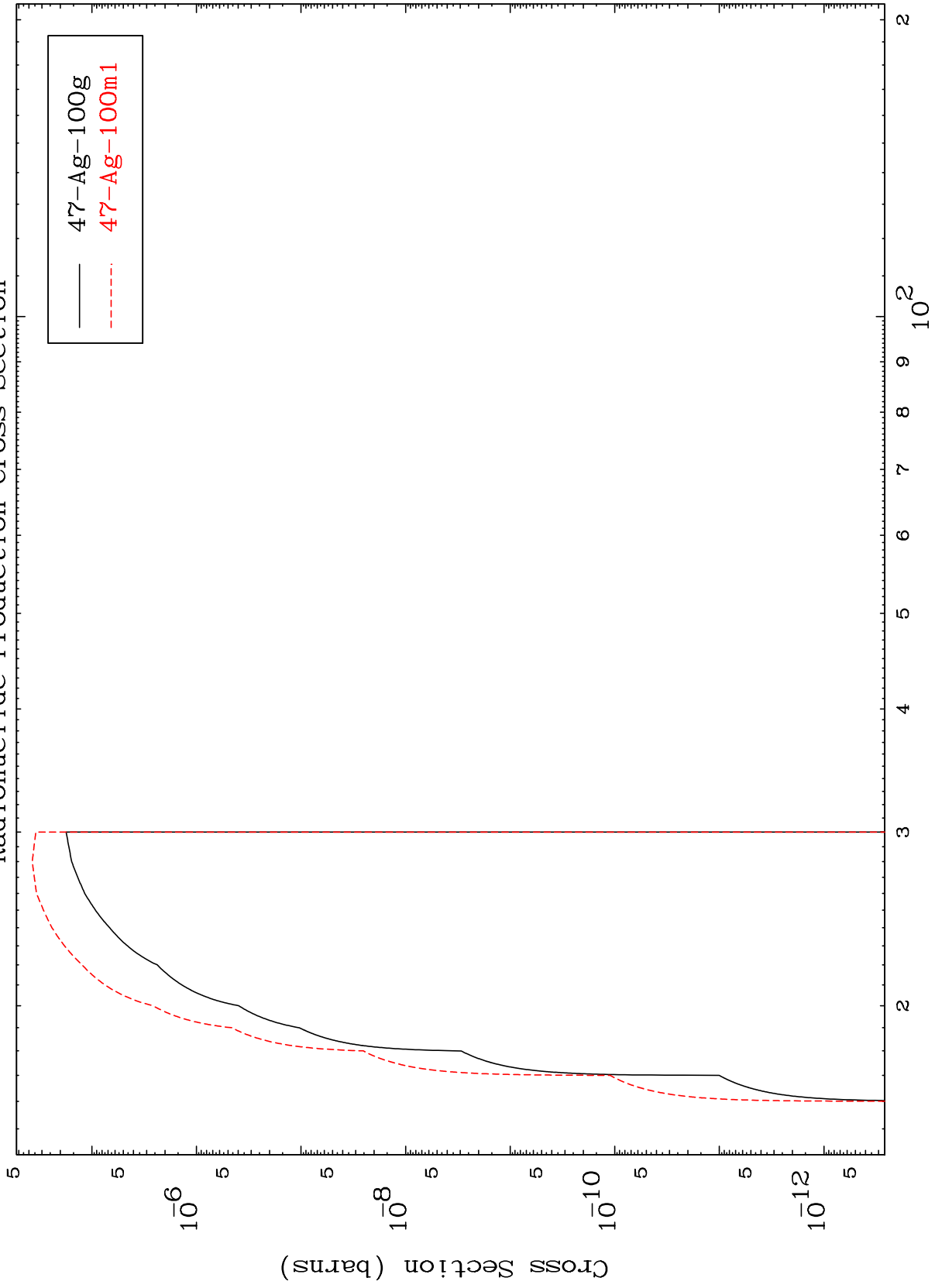
Incident Energy (MeV)

48-Cd-102

MAT 4813

48-Cd-102

(γ, d)
Radionuclide Production Cross Section



16

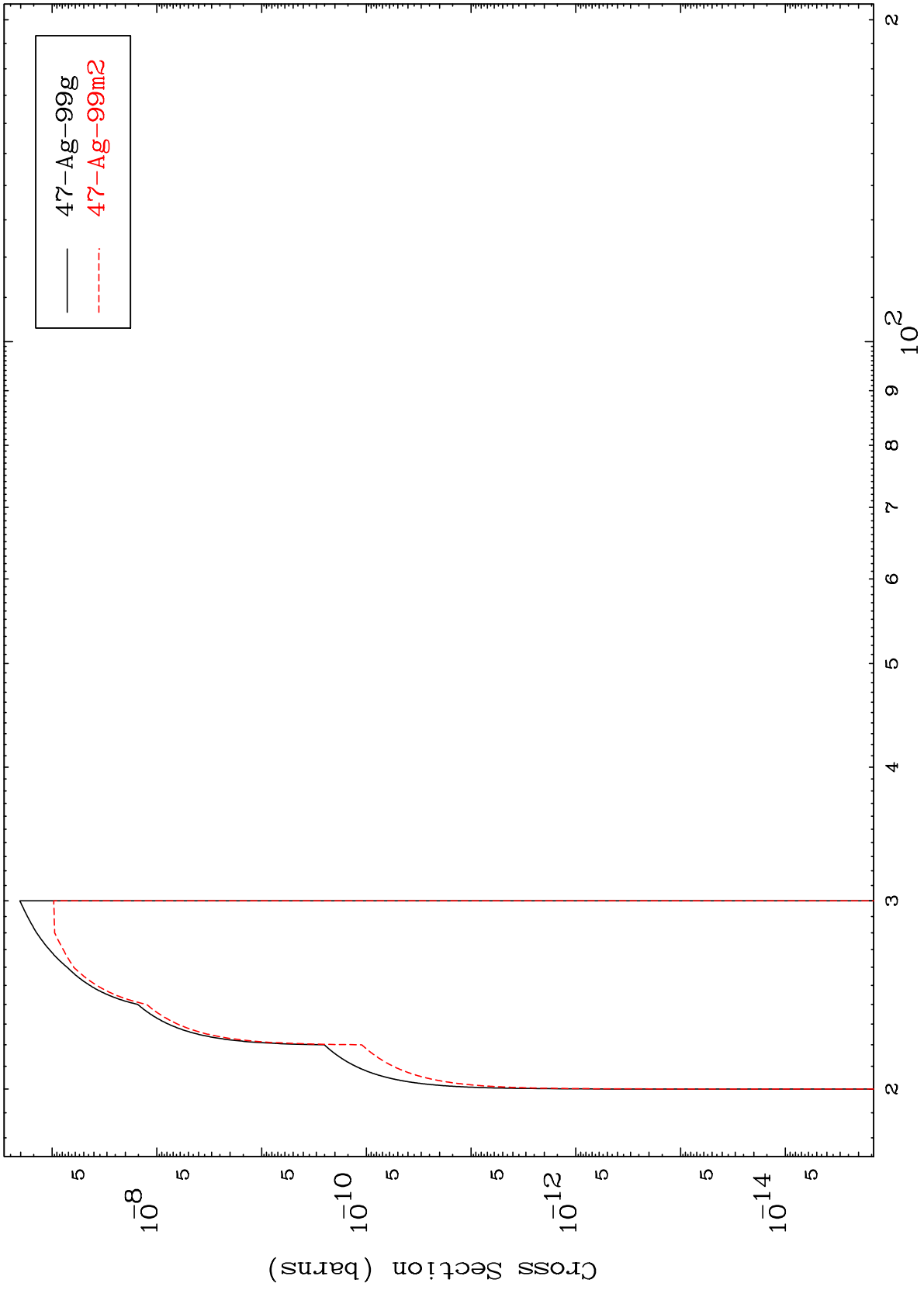
Incident Energy (MeV)

48-Cd-102

MAT 4813

48-Cd-102

(γ, t)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

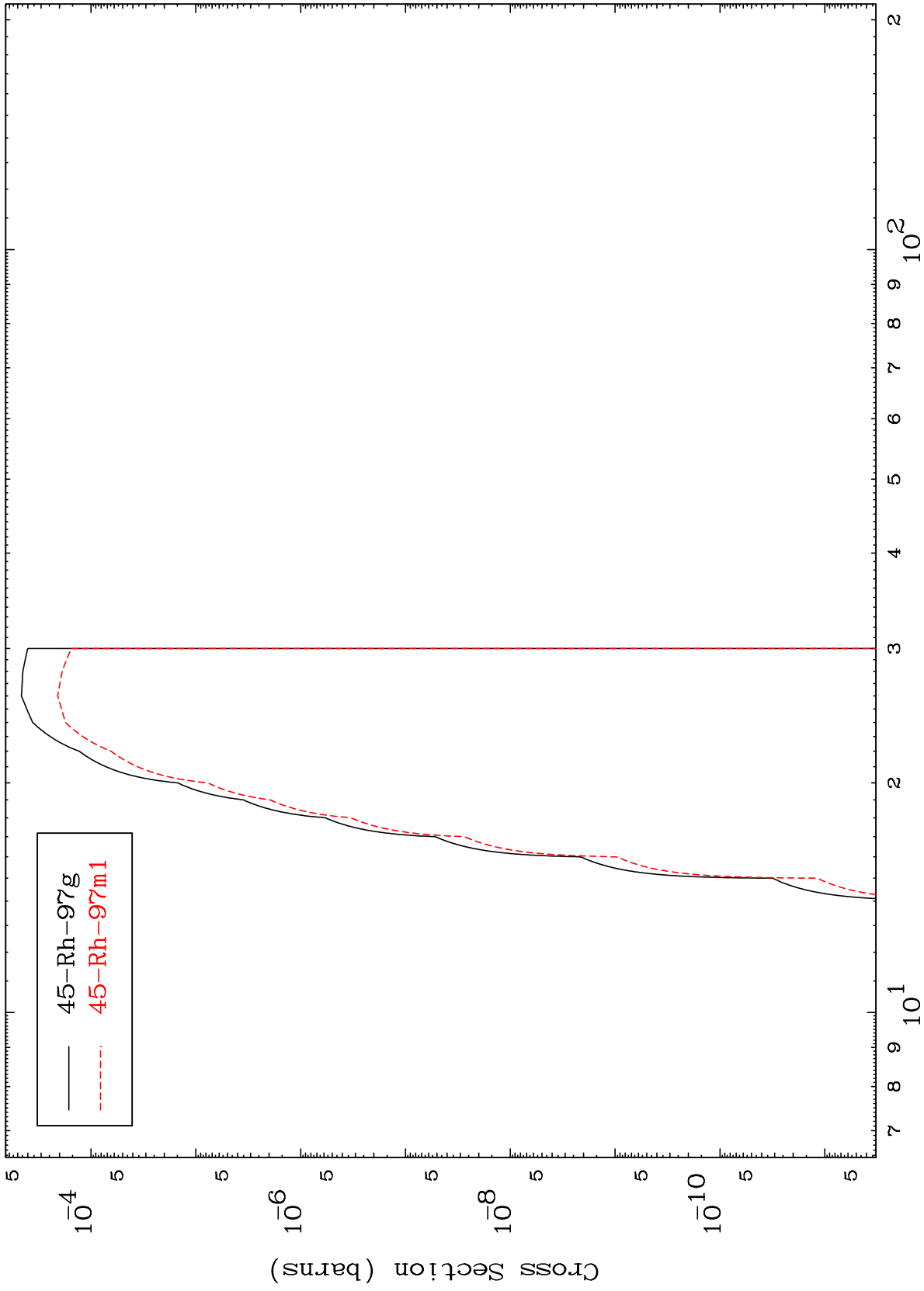
48-Cd-102

MAT 4813

(γ, p) α

48-Cd-102

Radionuclide Production Cross Section



18

Incident Energy (MeV)

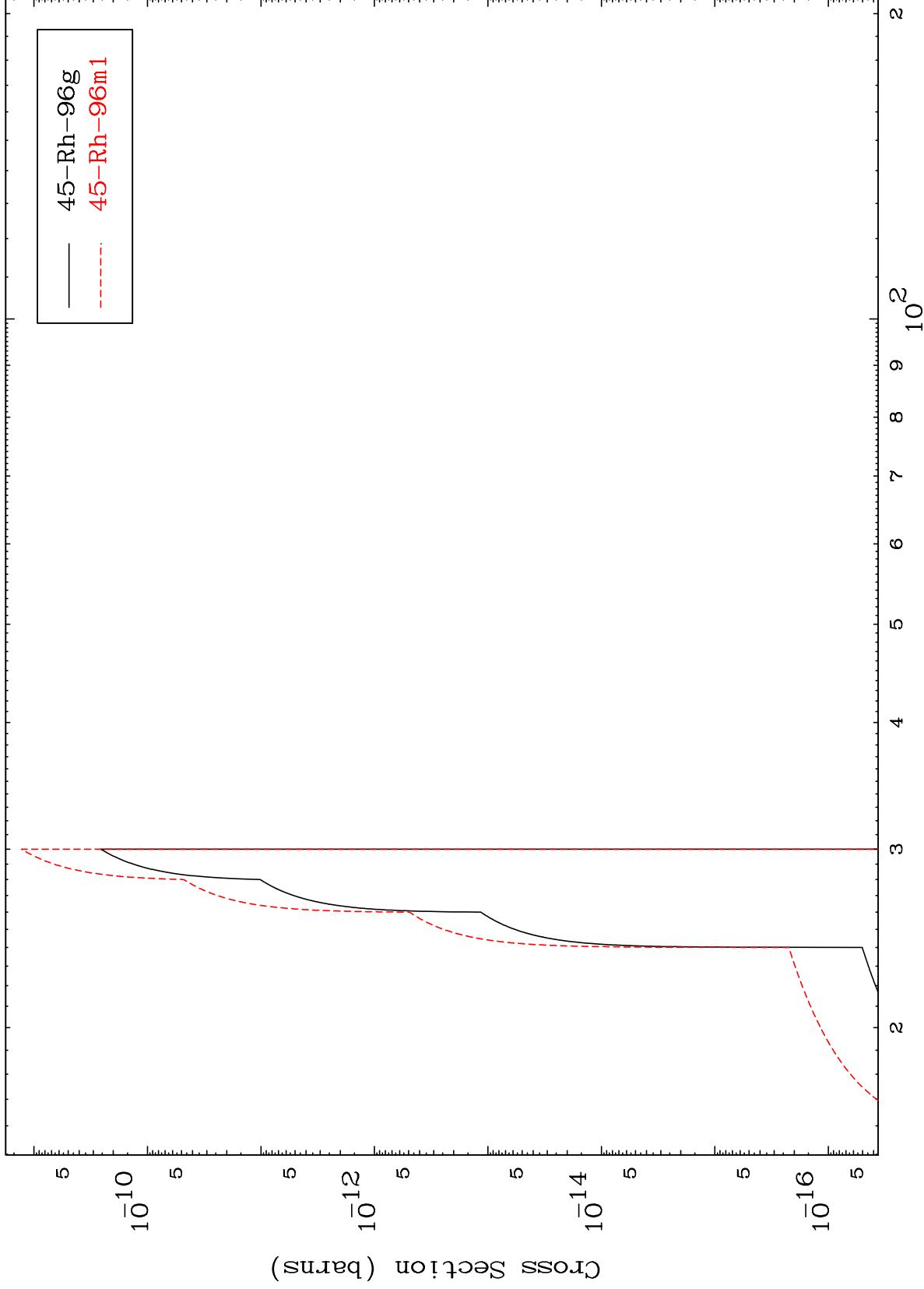
48-Cd-102

MAT 4813

(γ, d) α

48-Cd-102

Radionuclide Production Cross Section



19

Incident Energy (MeV)

48-Cd-102