

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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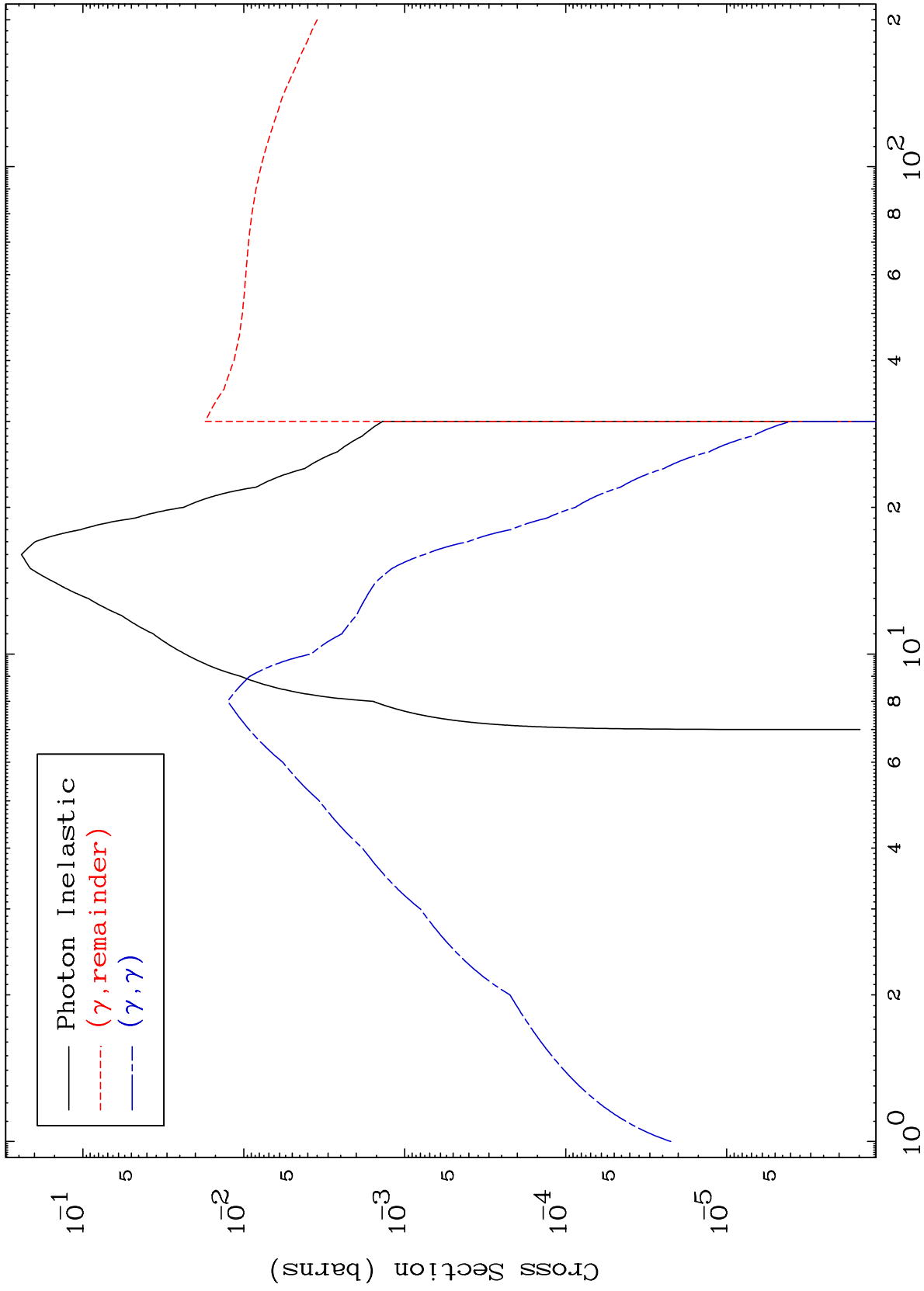
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4841

Photon Major
0 Kelvin Cross Sections

48-Cd-111



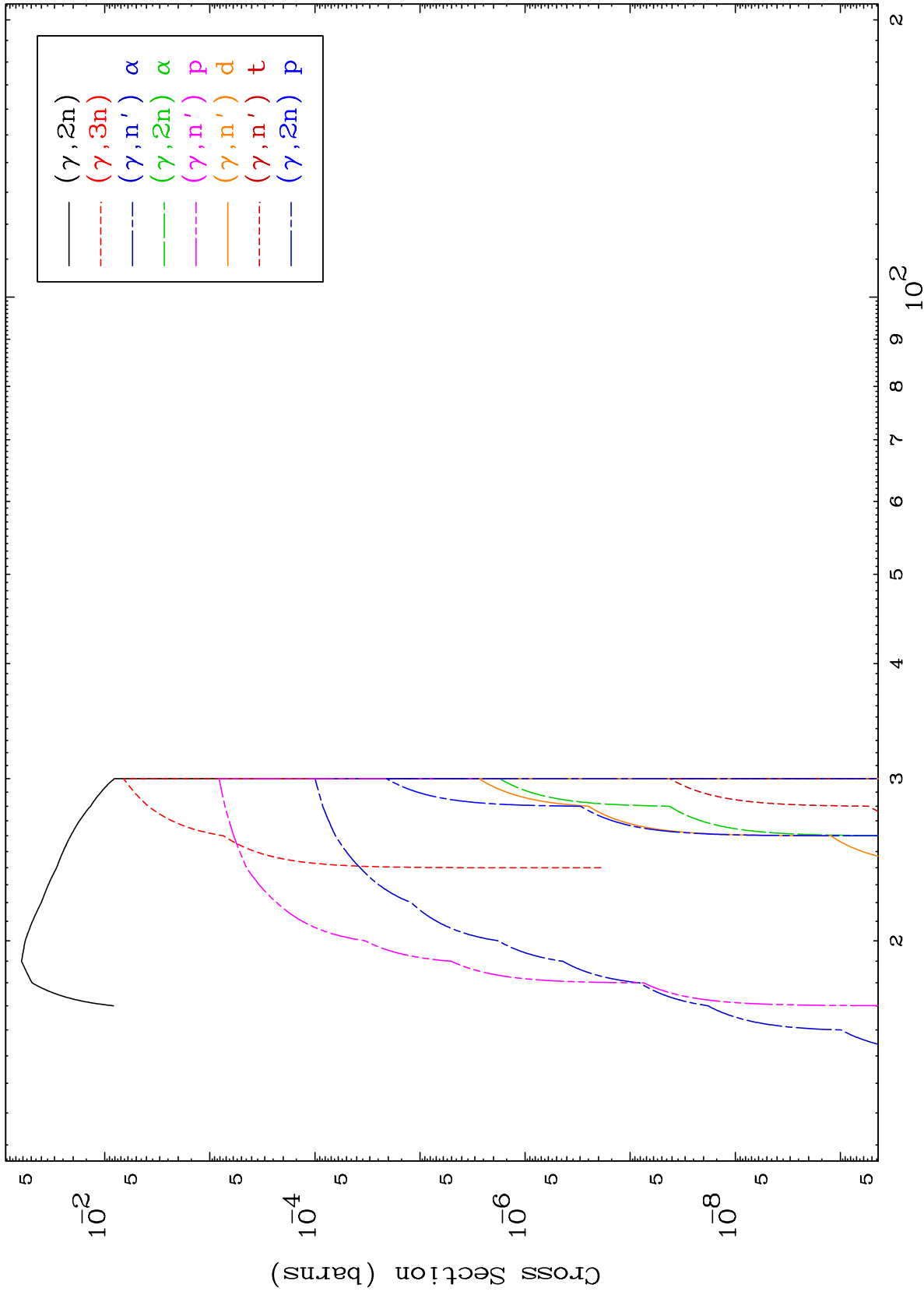
48-Cd-111

Incident Energy (MeV)

MAT 4841

Photon Neutron Production
0 Kelvin Cross Sections

48-Cd-111



2

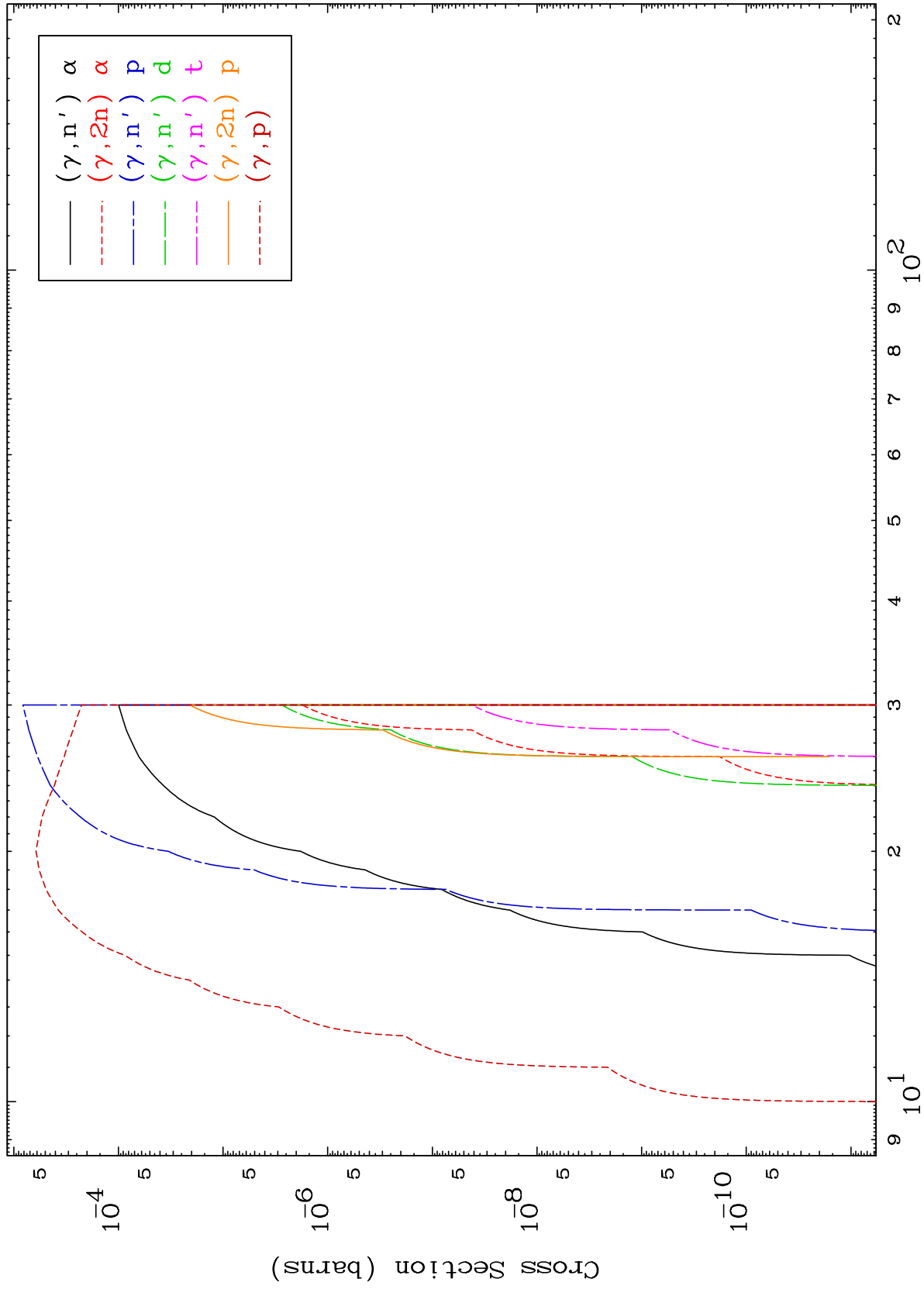
Incident Energy (MeV)

48-Cd-111

MAT 4841

Photon Charged Particle
0 Kelvin Cross Sections

48-Cd-111



48-Cd-111

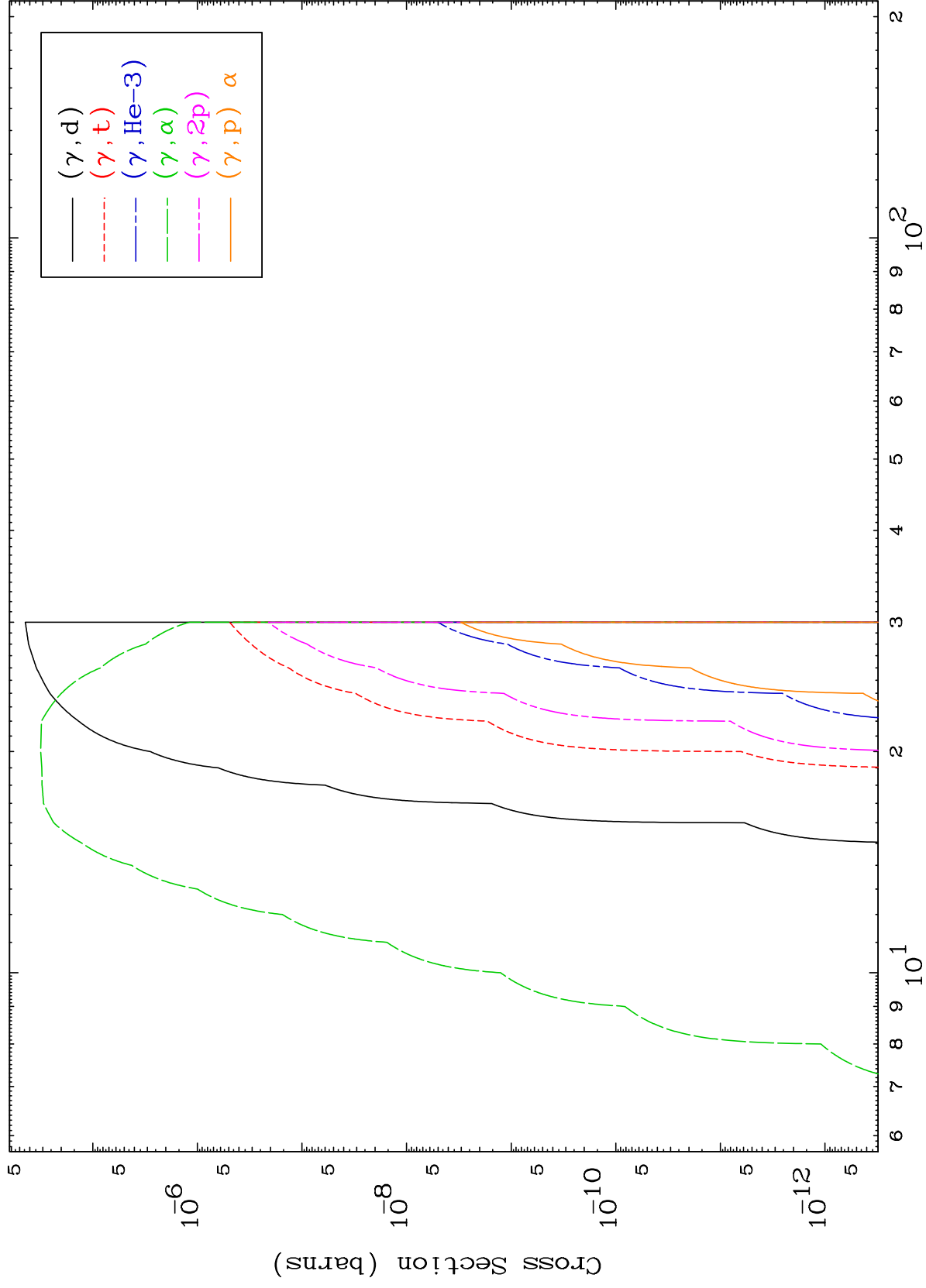
Incident Energy (MeV)

3

MAT 4841

Photon Charged Particle
0 Kelvin Cross Sections

48-Cd-111



48-Cd-111

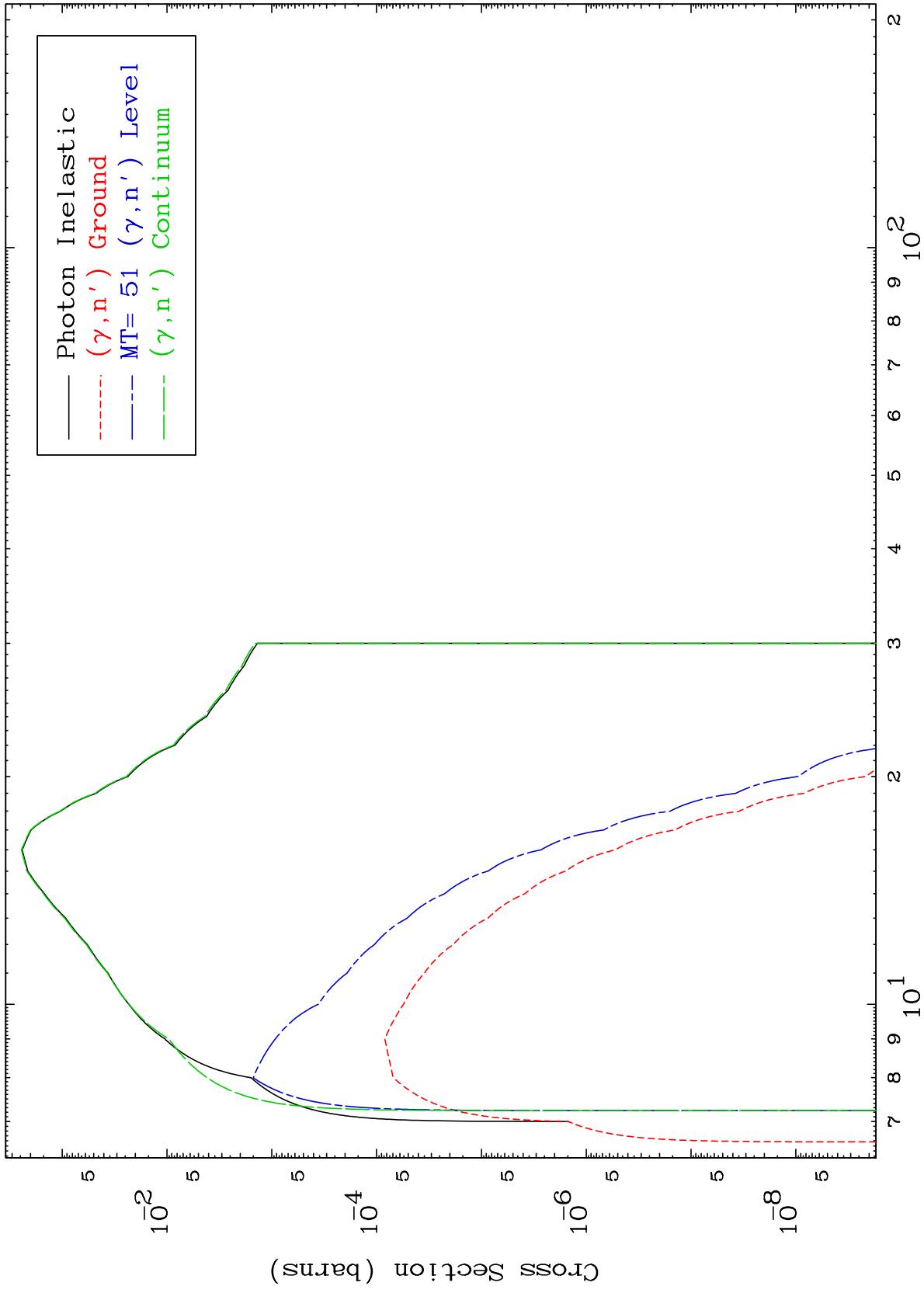
Incident Energy (MeV)

4

MAT 4841

(γ, n') Level
0 Kelvin Cross Sections

48-Cd-111



5

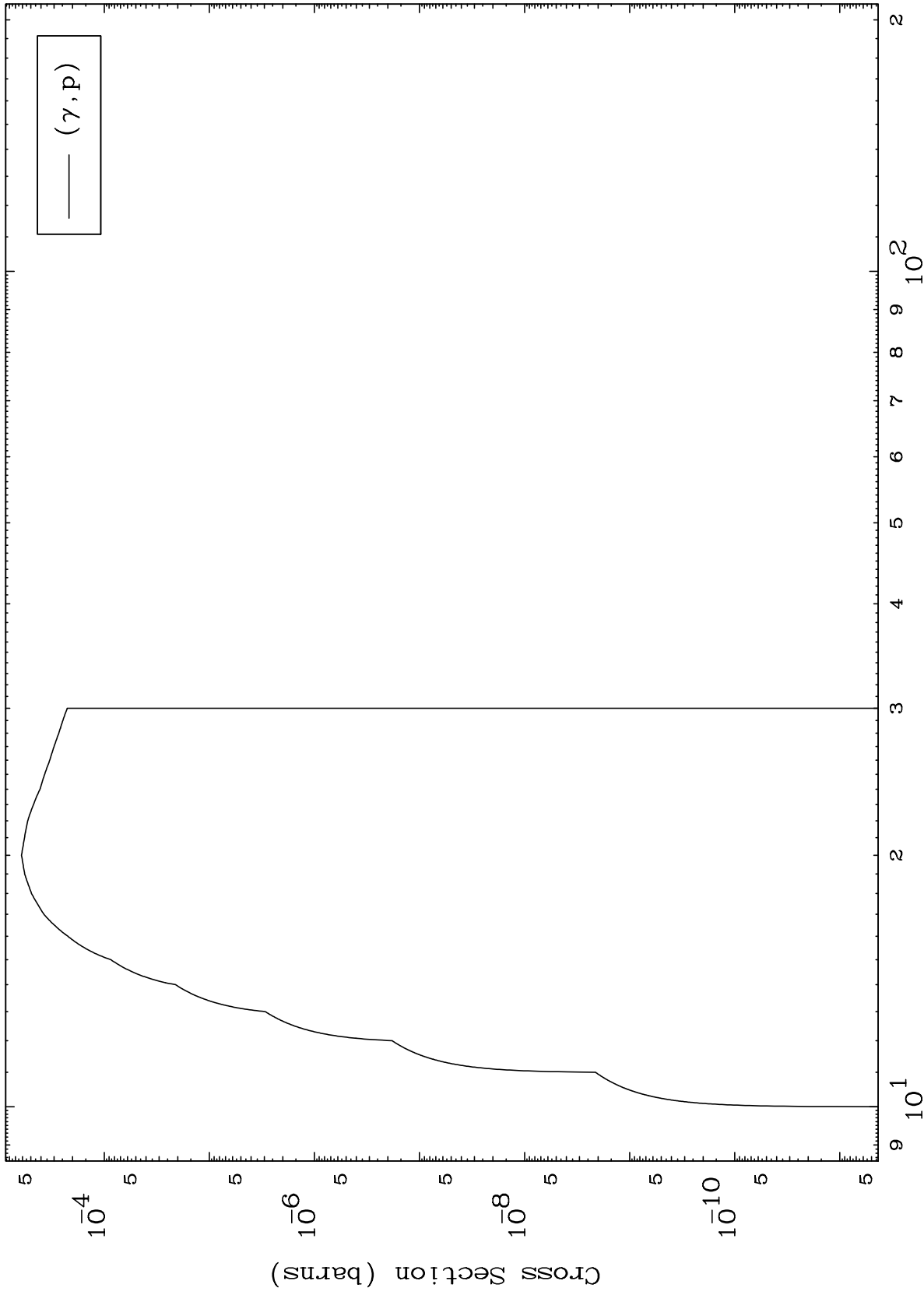
Incident Energy (MeV)

48-Cd-111

MAT 4841

(γ, p) Levels
0 Kelvin Cross Sections

48-Cd-111



6

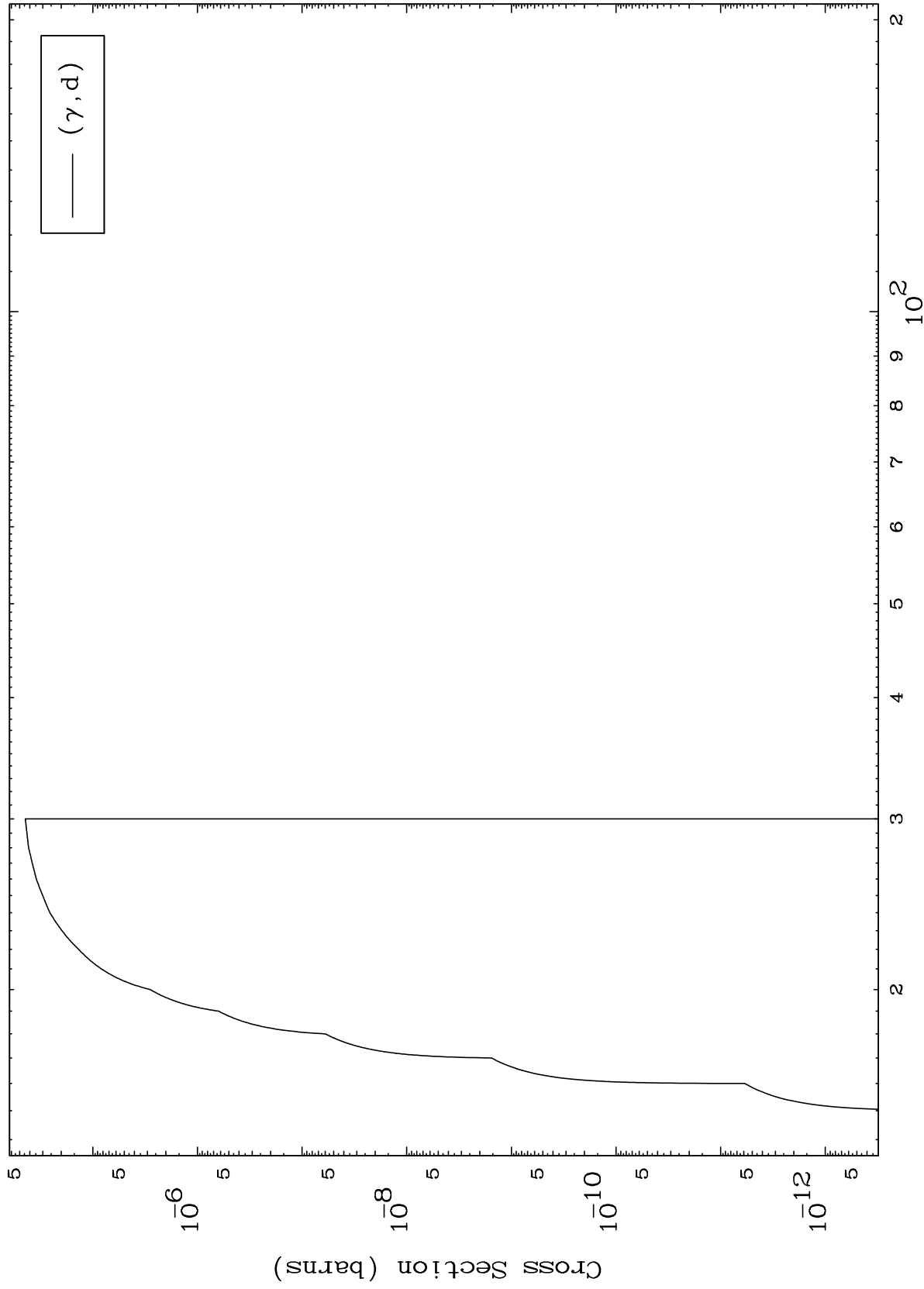
Incident Energy (MeV)

48-Cd-111

MAT 4841

(γ, d) Levels
0 Kelvin Cross Sections

48-Cd-111



7

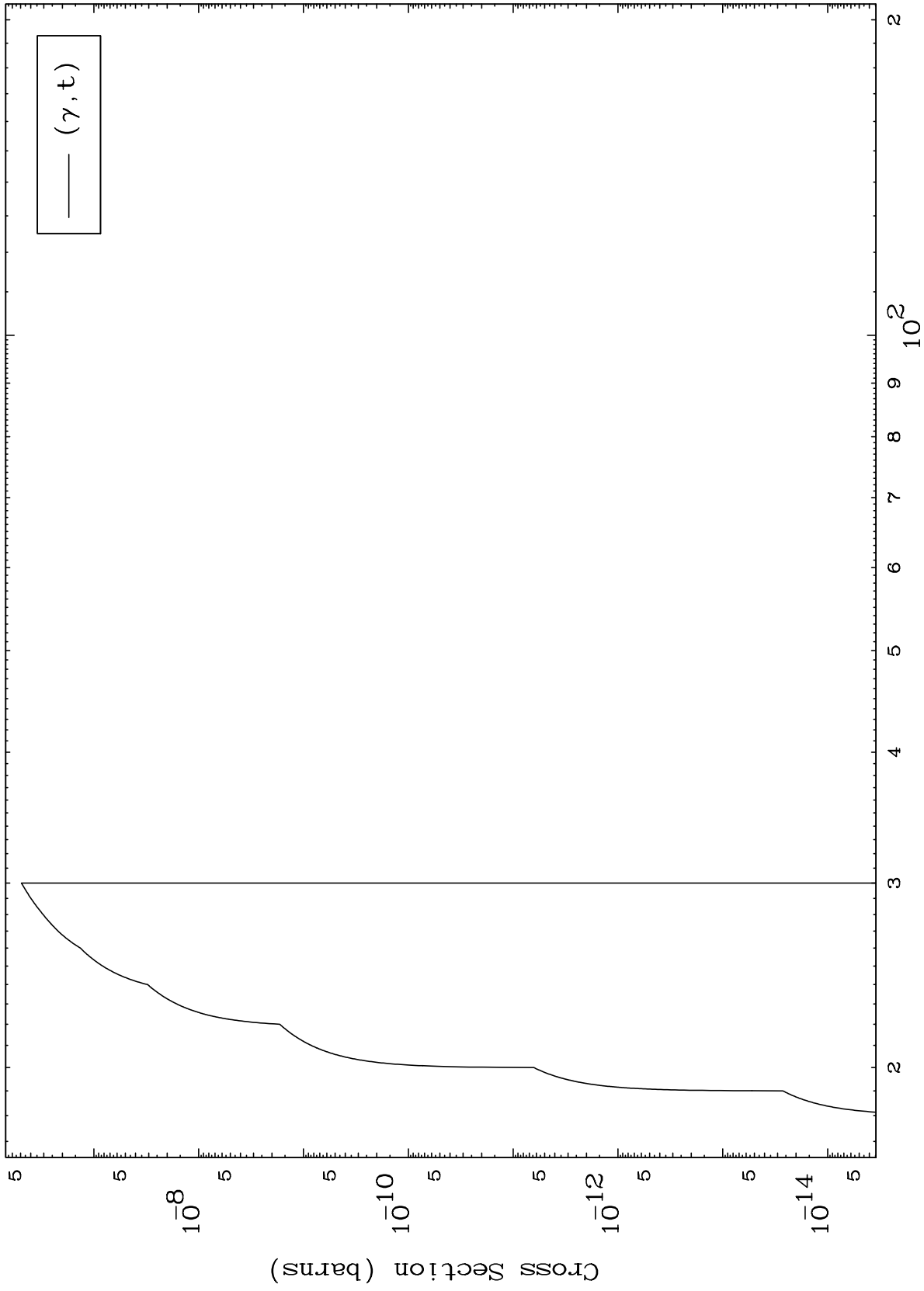
Incident Energy (MeV)

48-Cd-111

MAT 4841

(γ, t) Levels
0 Kelvin Cross Sections

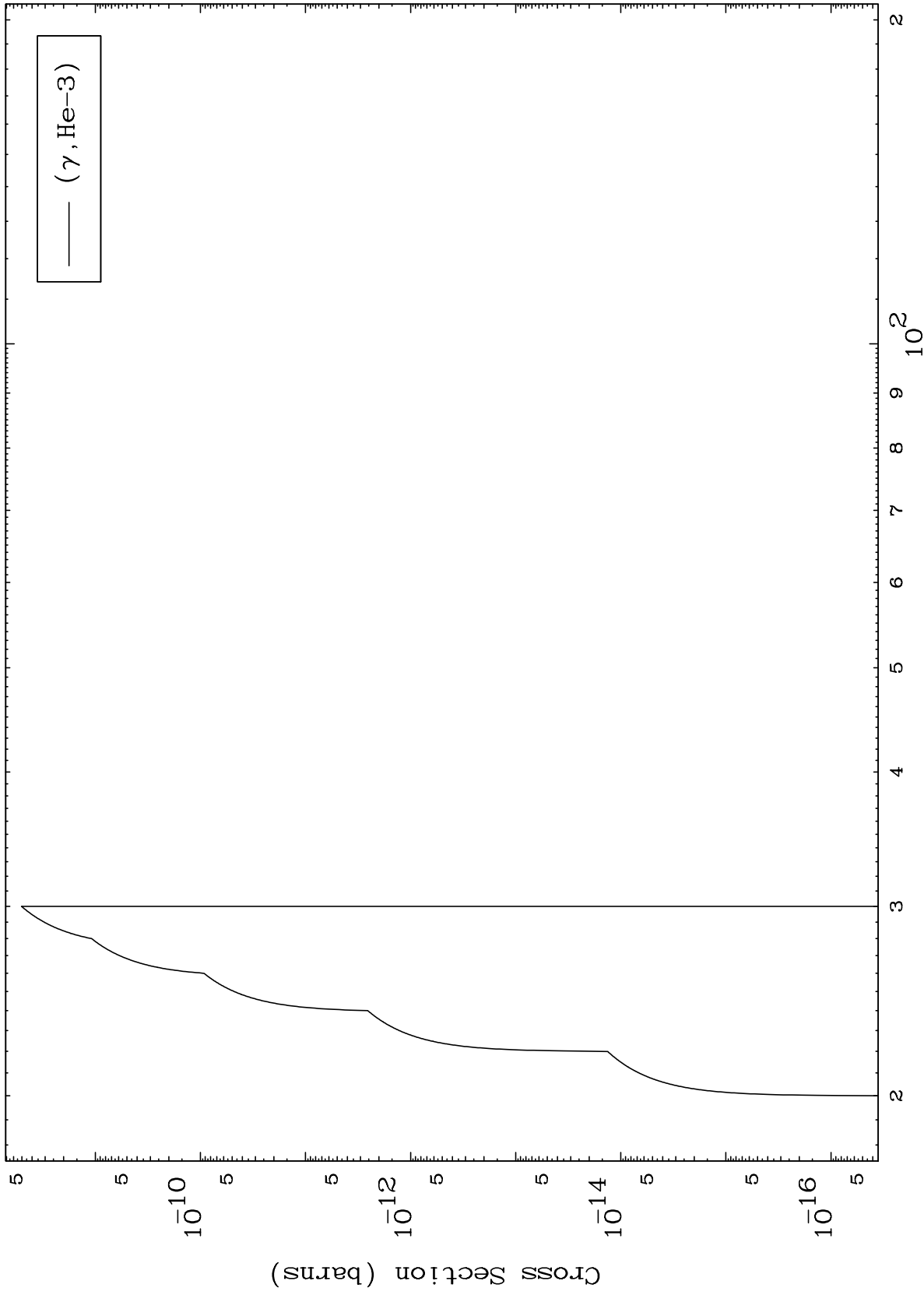
48-Cd-111



8

Incident Energy (MeV)

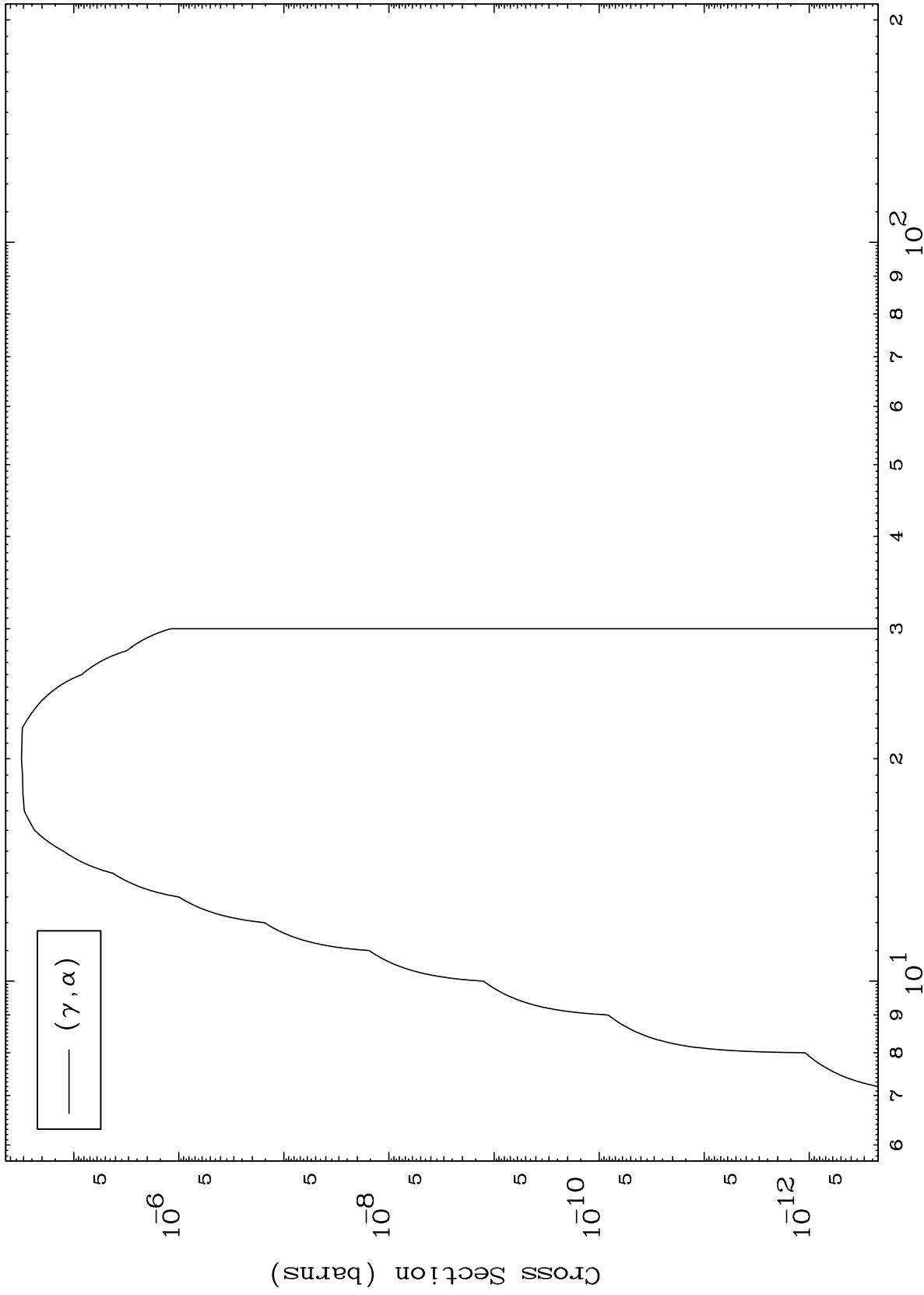
48-Cd-111



MAT 4841

(γ, α) Levels
0 Kelvin Cross Sections

48-Cd-111



10

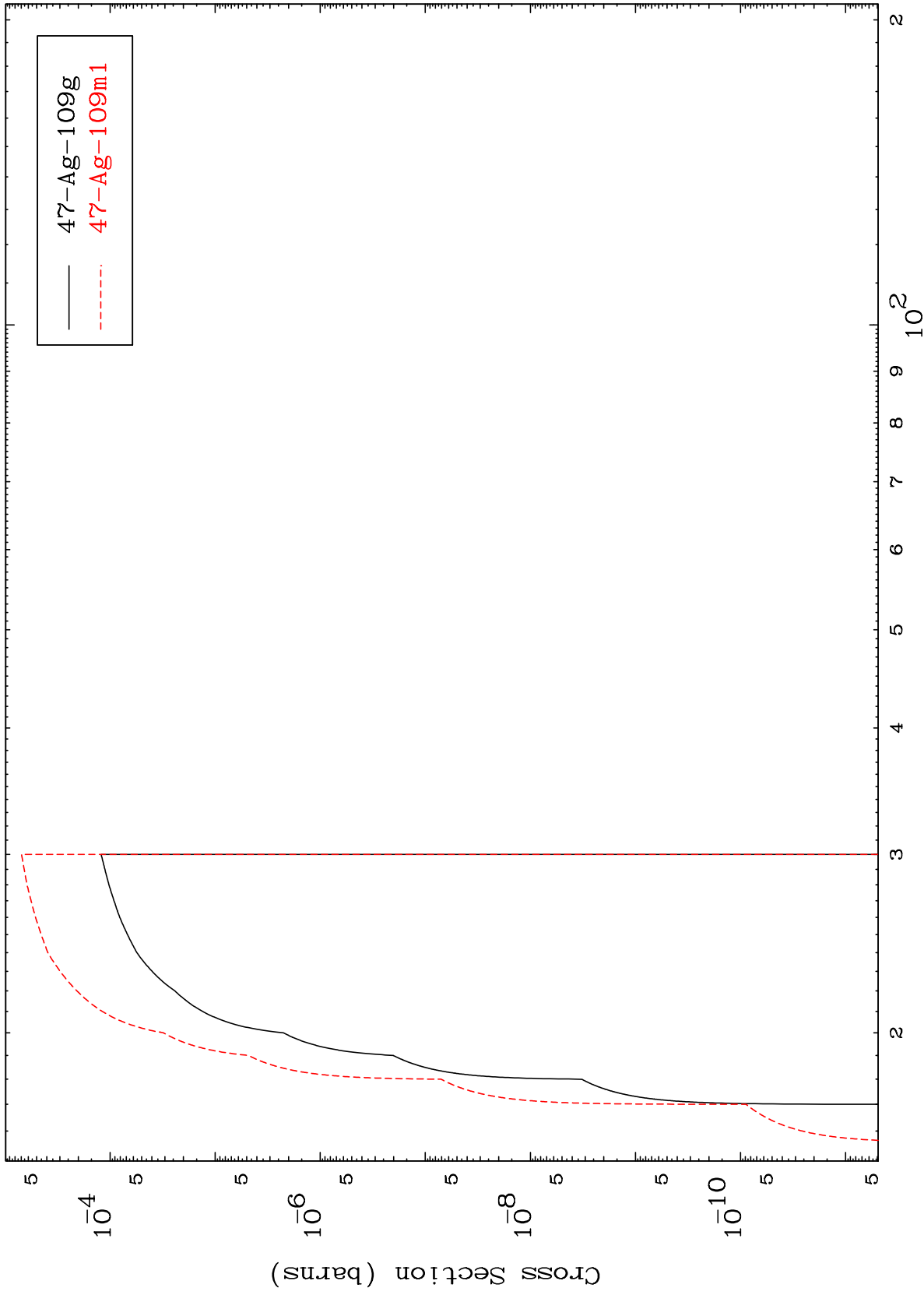
Incident Energy (MeV)

48-Cd-111

MAT 4841

48-Cd-111

(γ, n') p
Radionuclide Production Cross Section



11

Incident Energy (MeV)

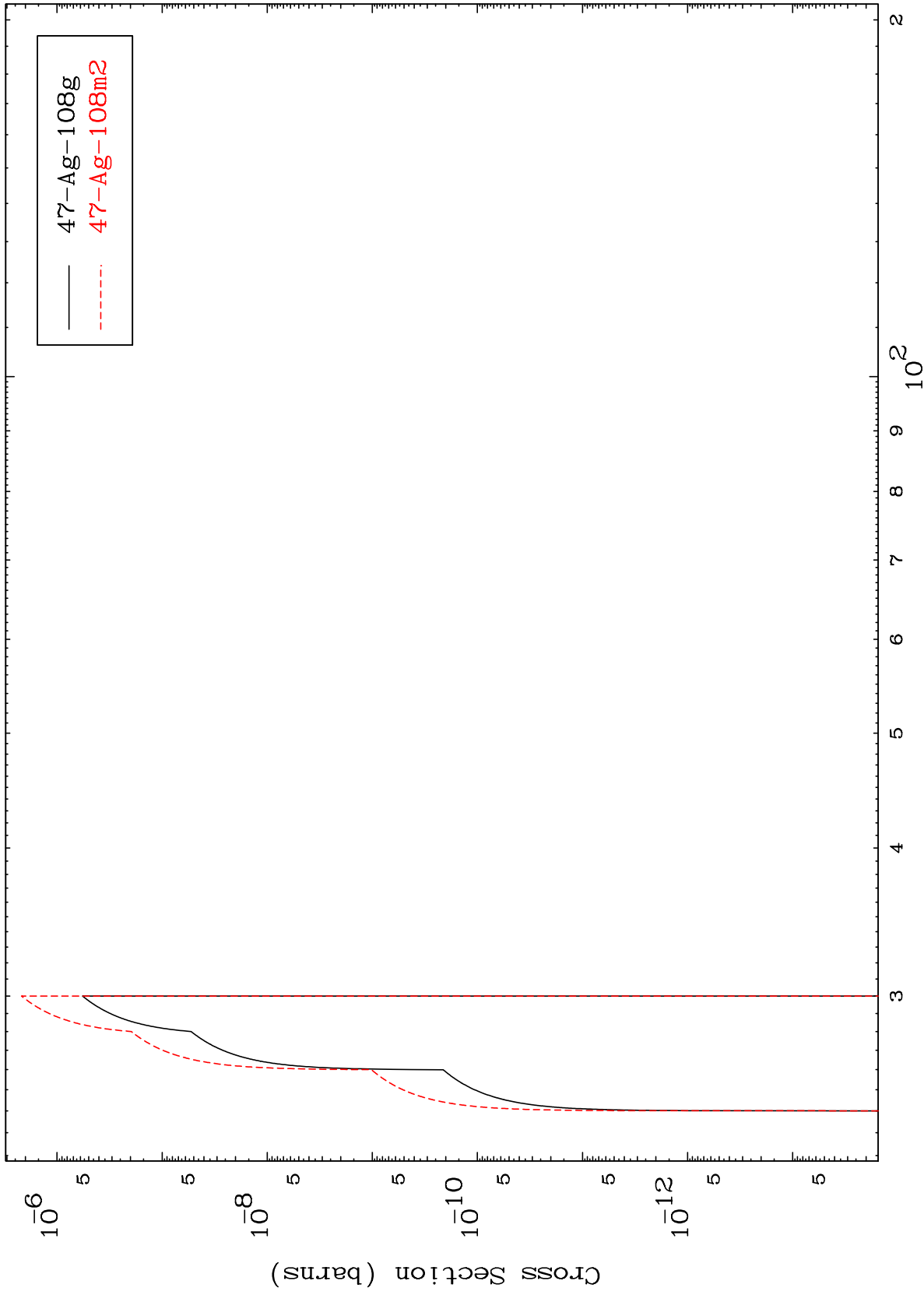
48-Cd-111

MAT 4841

(γ, n') d

48-Cd-111

Radionuclide Production Cross Section



12

Incident Energy (MeV)

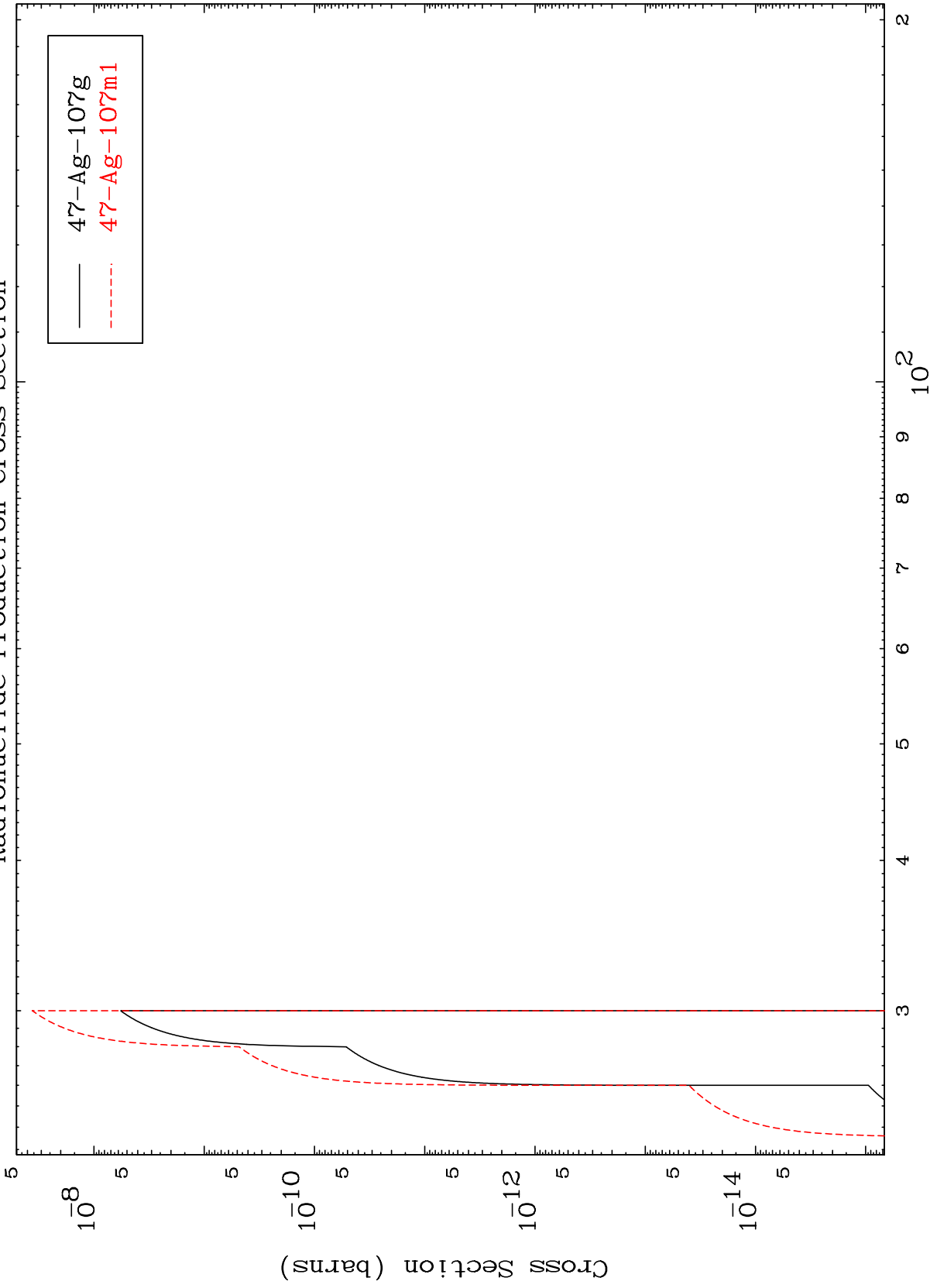
48-Cd-111

MAT 4841

(γ, n') t

48-Cd-111

Radionuclide Production Cross Section



13

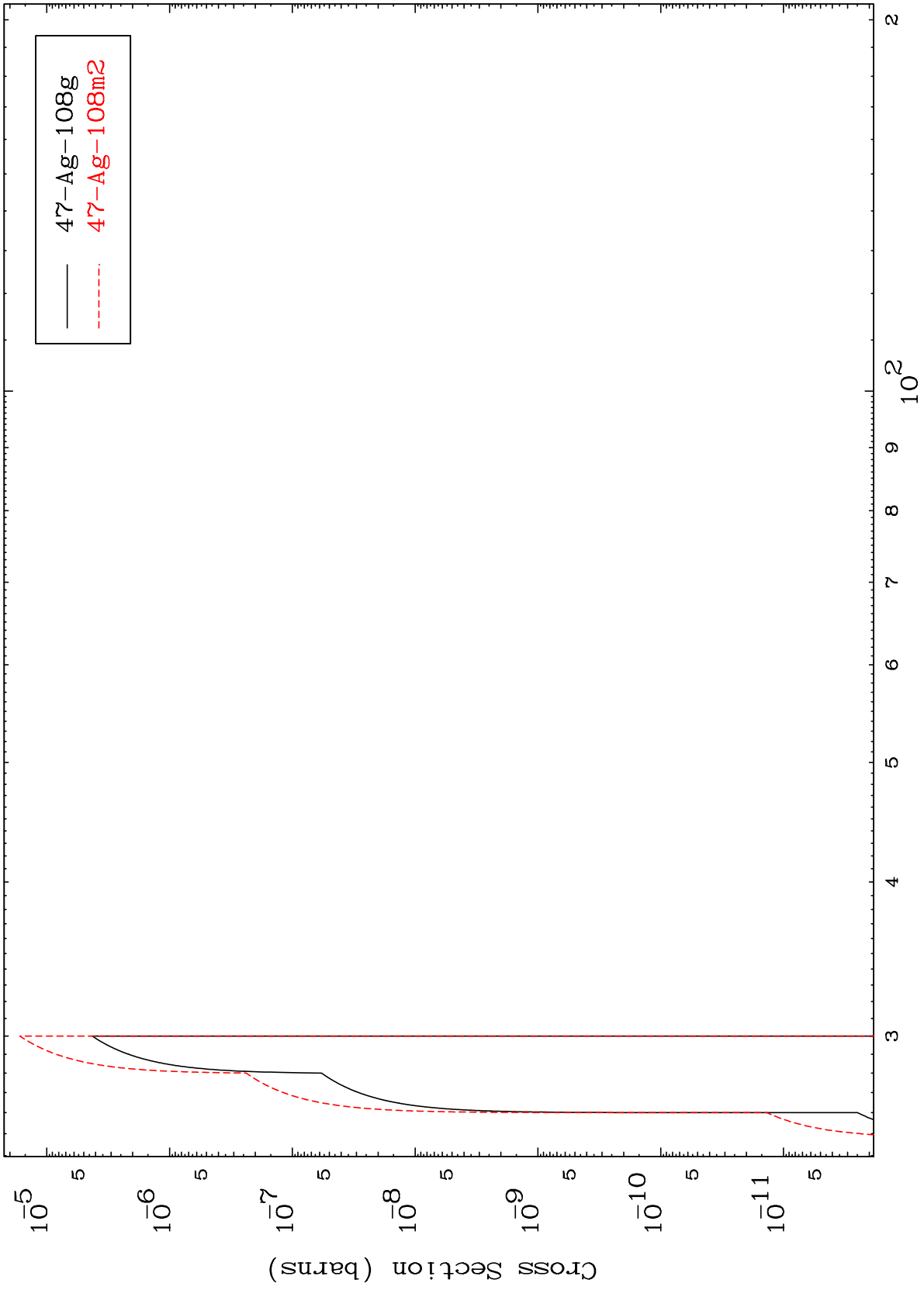
Incident Energy (MeV)

48-Cd-111

MAT 4841

48-Cd-111

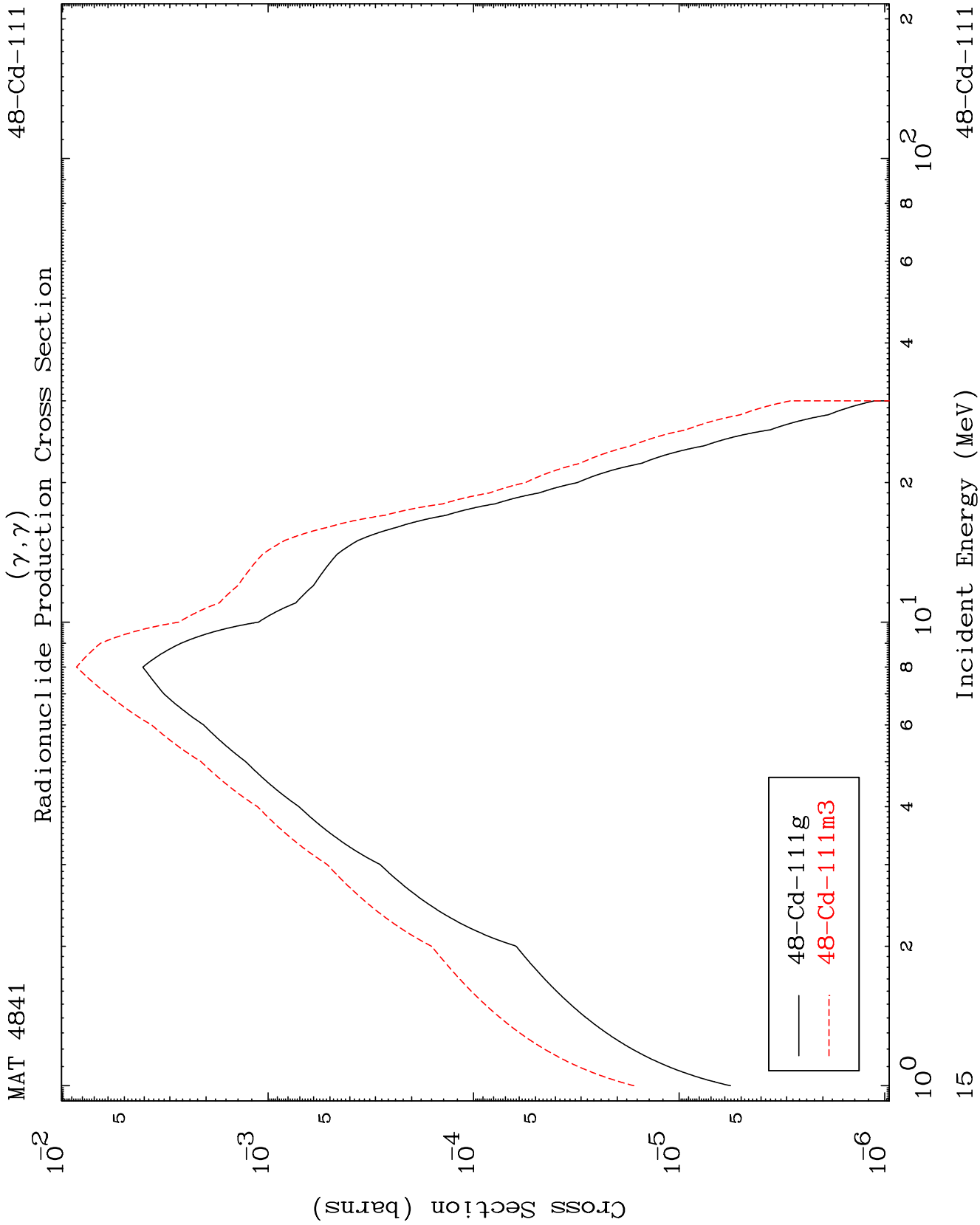
($\gamma, 2n$) p
Radionuclide Production Cross Section



14

Incident Energy (MeV)

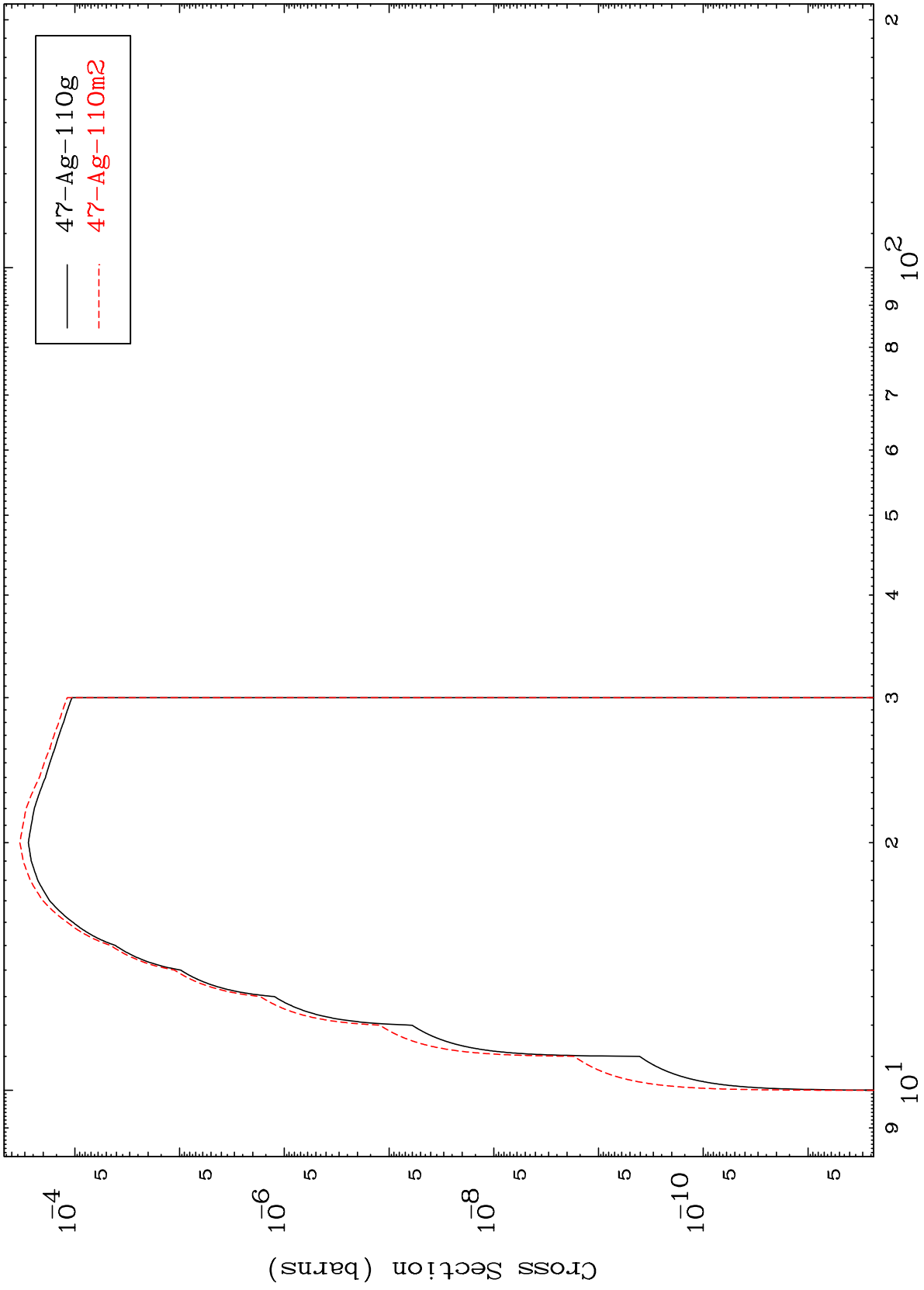
48-Cd-111



MAT 4841

48-Cd-111

(γ, p)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

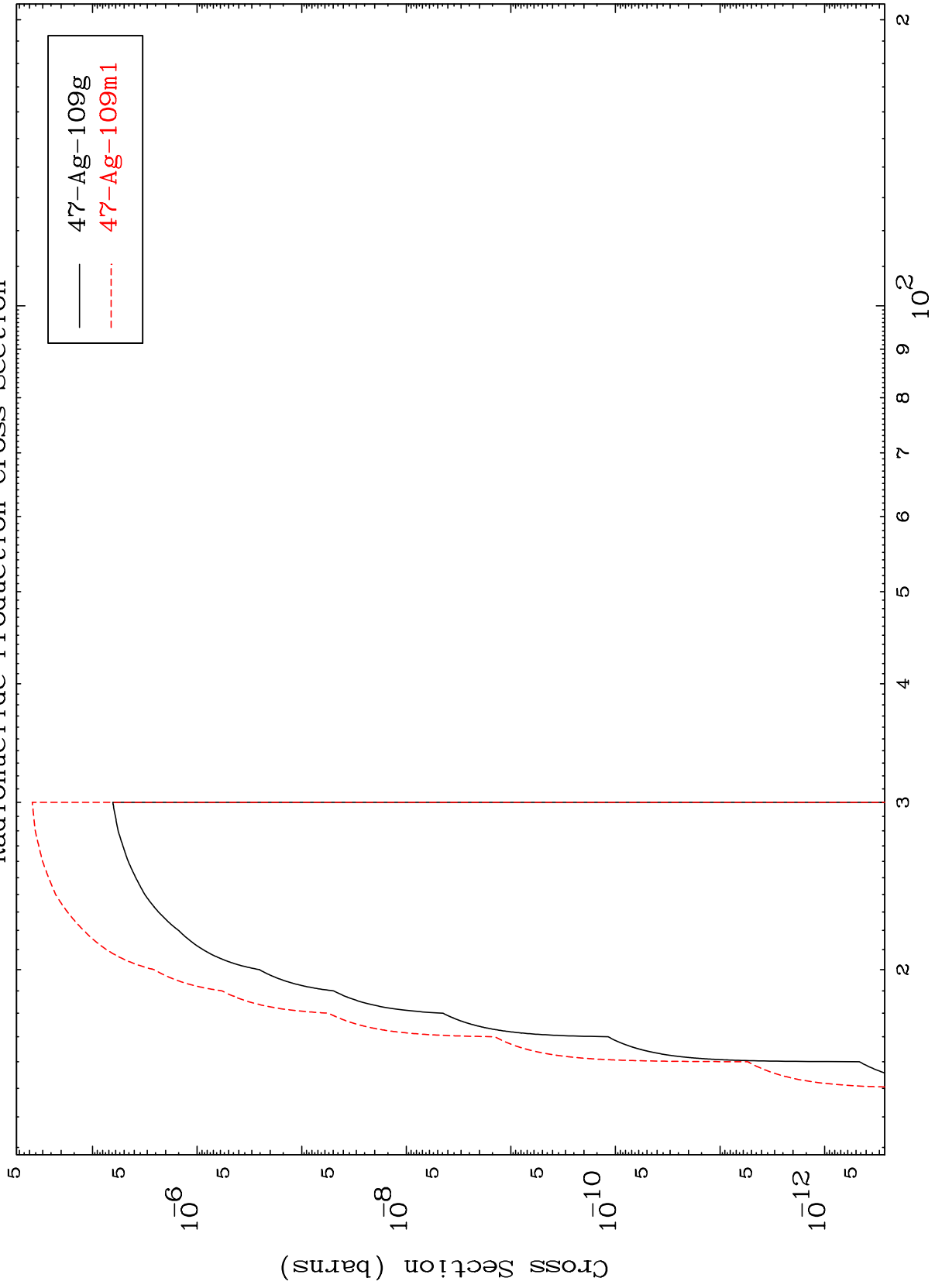
48-Cd-111

MAT 4841

(γ, d)

48-Cd-111

Radionuclide Production Cross Section



17

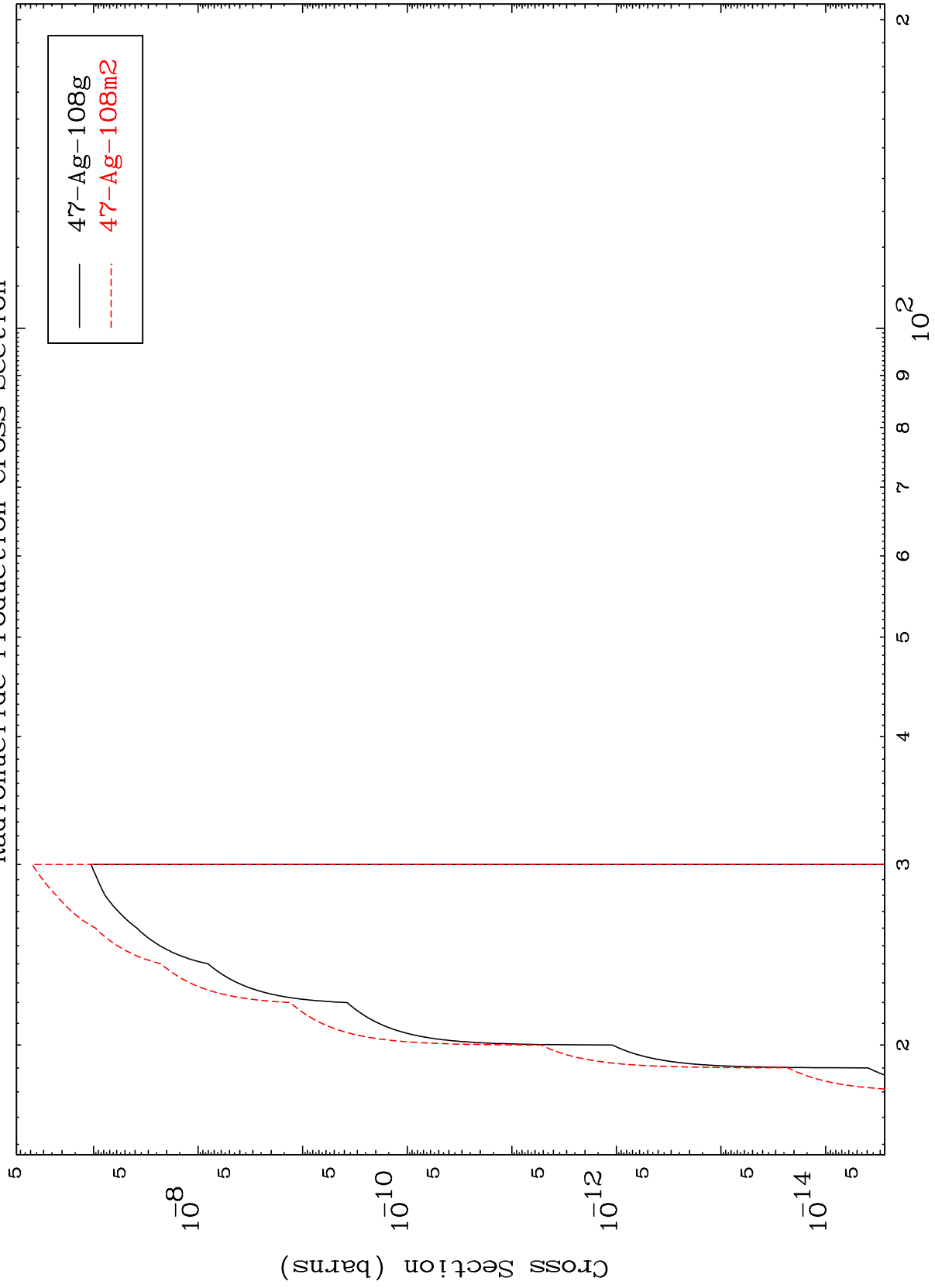
Incident Energy (MeV)

48-Cd-111

MAT 4841

48-Cd-111

(γ, t)
Radionuclide Production Cross Section



18

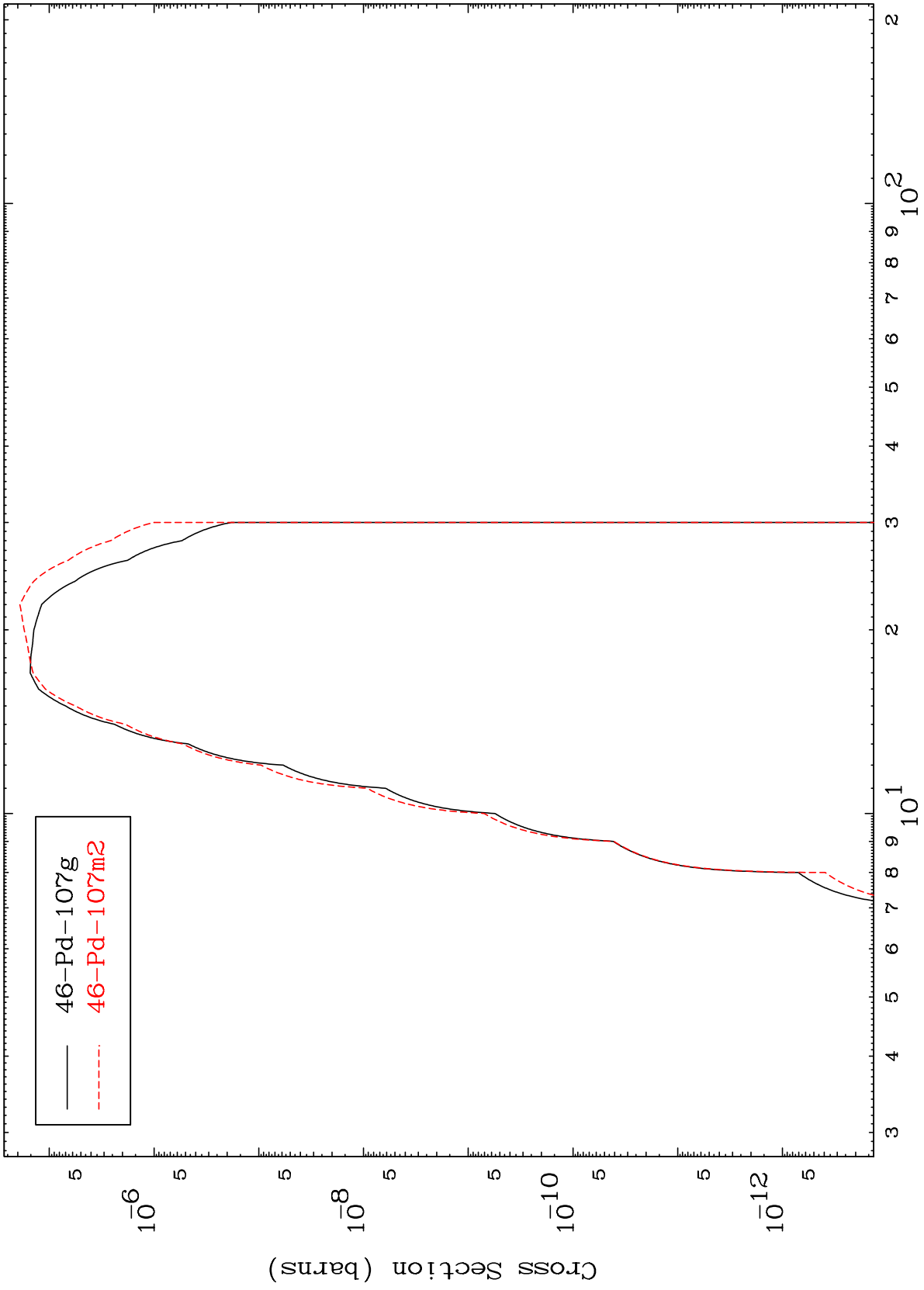
Incident Energy (MeV)

48-Cd-111

MAT 4841

48-Cd-111

Radionuclide Production Cross Section
(γ, α)



19

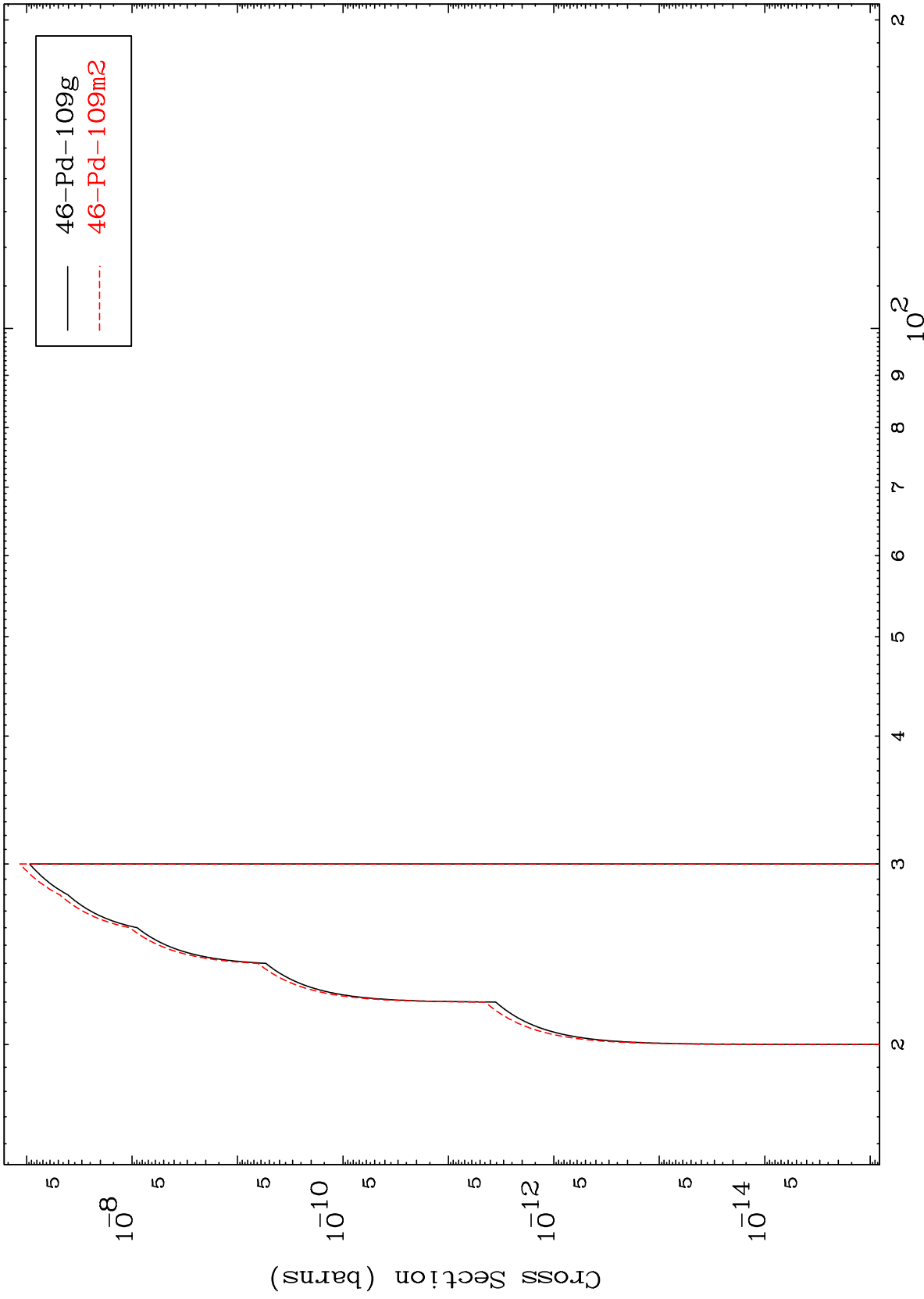
Incident Energy (MeV)

48-Cd-111

MAT 4841

48-Cd-111

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



20

Incident Energy (MeV)

48-Cd-111

MAT 4841

(γ, p) α

48-Cd-111

Radionuclide Production Cross Section

