

Program EVALPLOT
(Version 2018-1)

by

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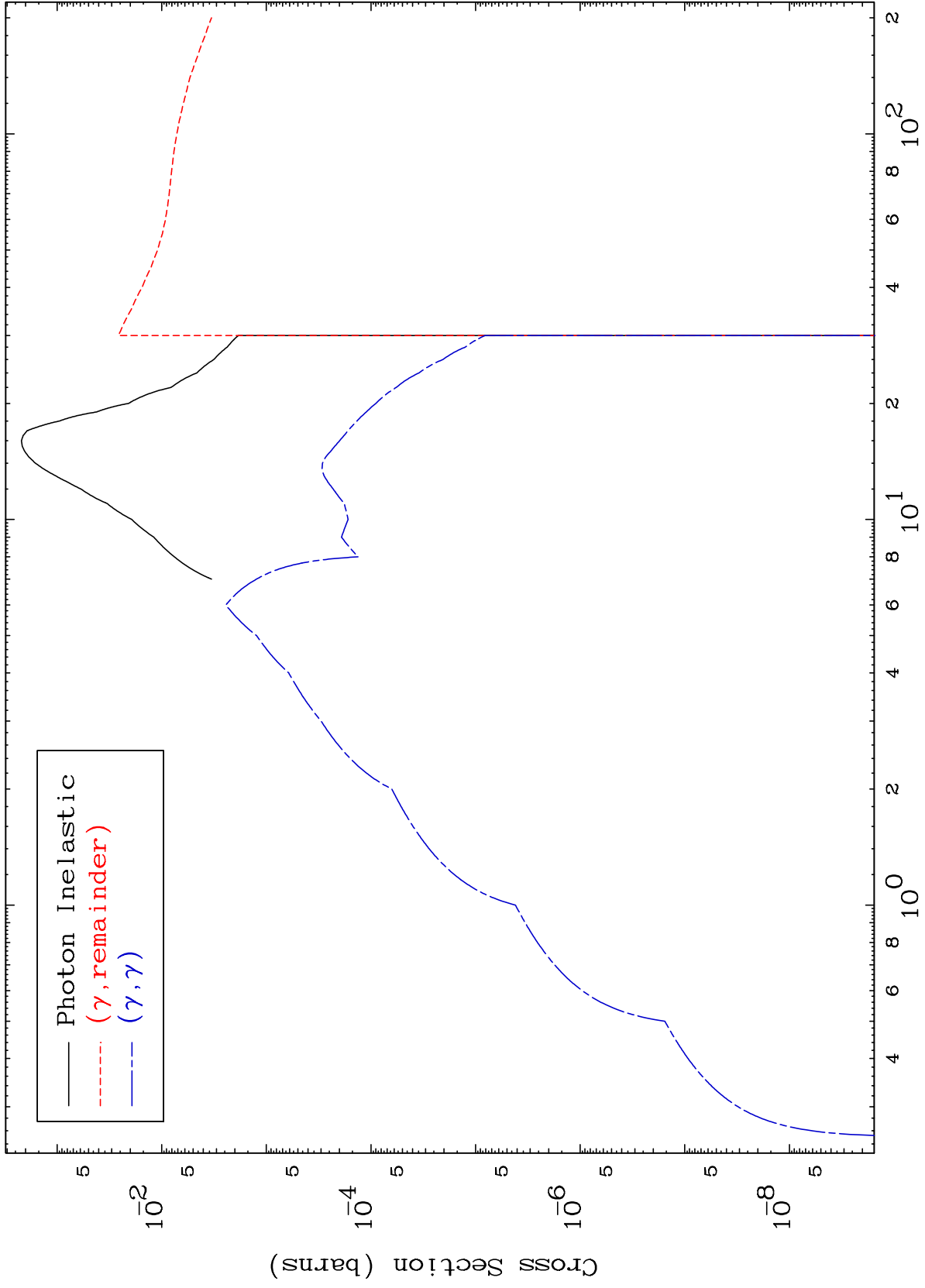
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4840

Photon Major
0 Kelvin Cross Sections

48-Cd-111



1

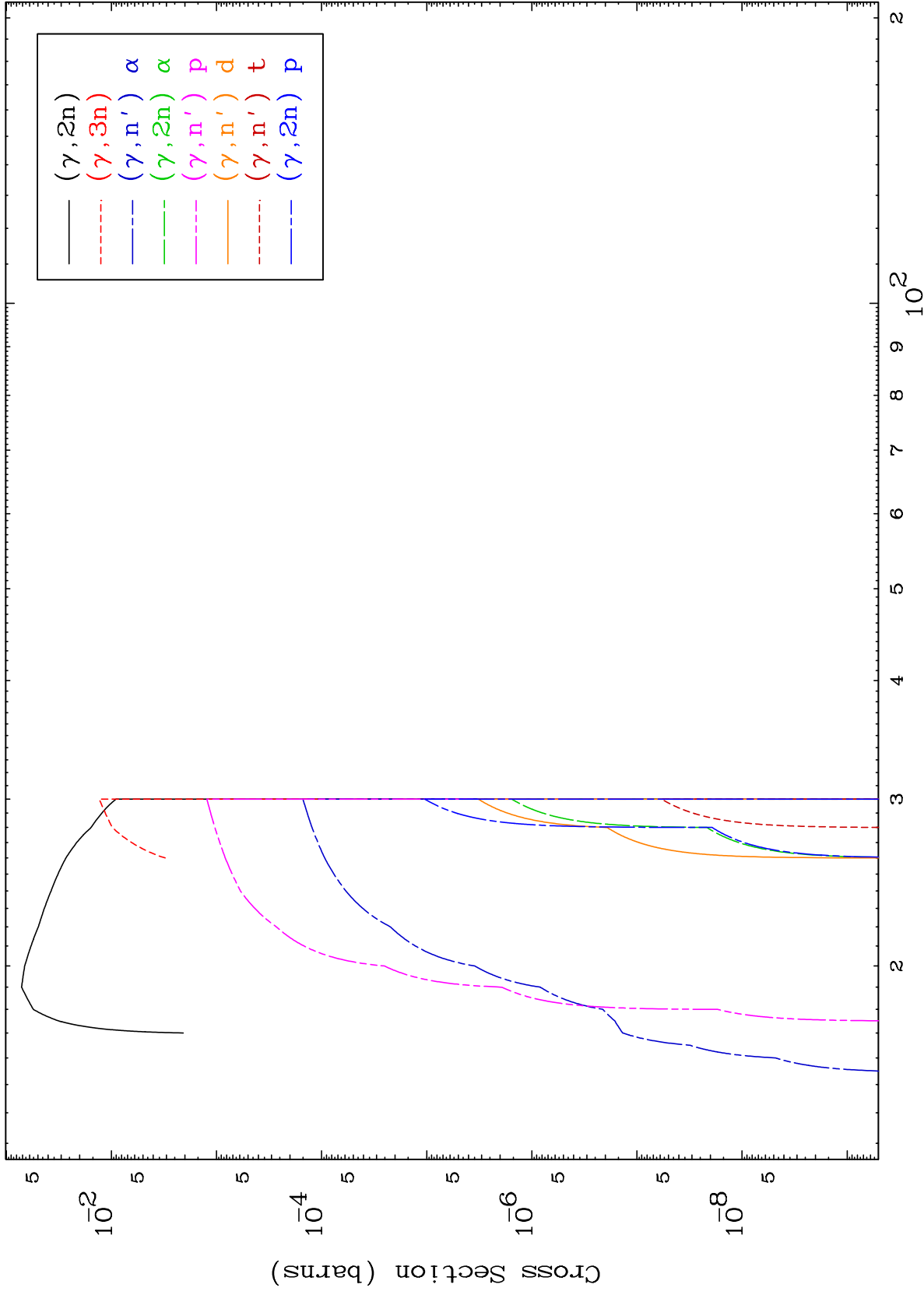
Incident Energy (MeV)

48-Cd-111

MAT 4840

Photon Neutron Production
0 Kelvin Cross Sections

48-Cd-111



2

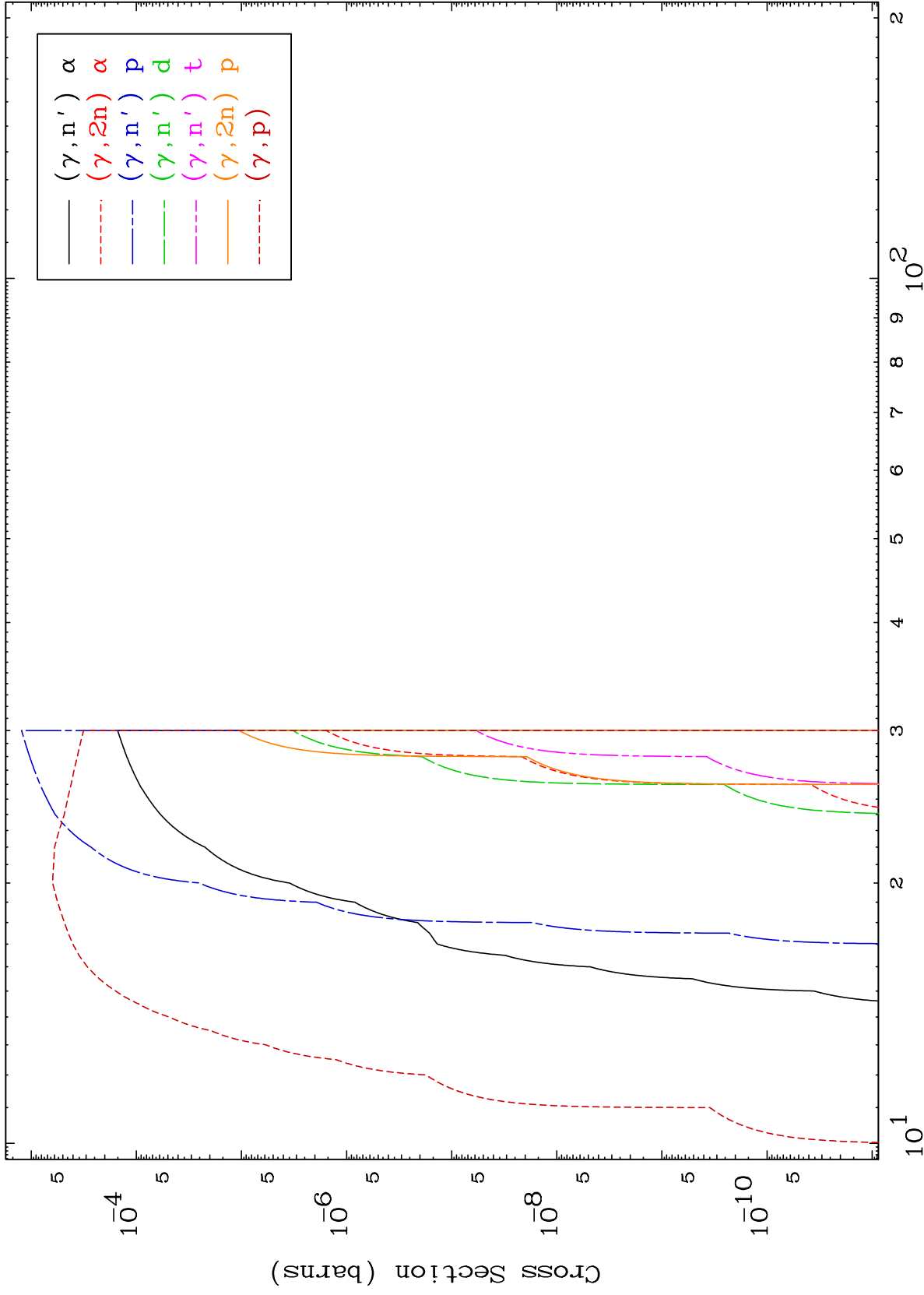
Incident Energy (MeV)

48-Cd-111

MAT 4840

Photon Charged Particle
0 Kelvin Cross Sections

48-Cd-111



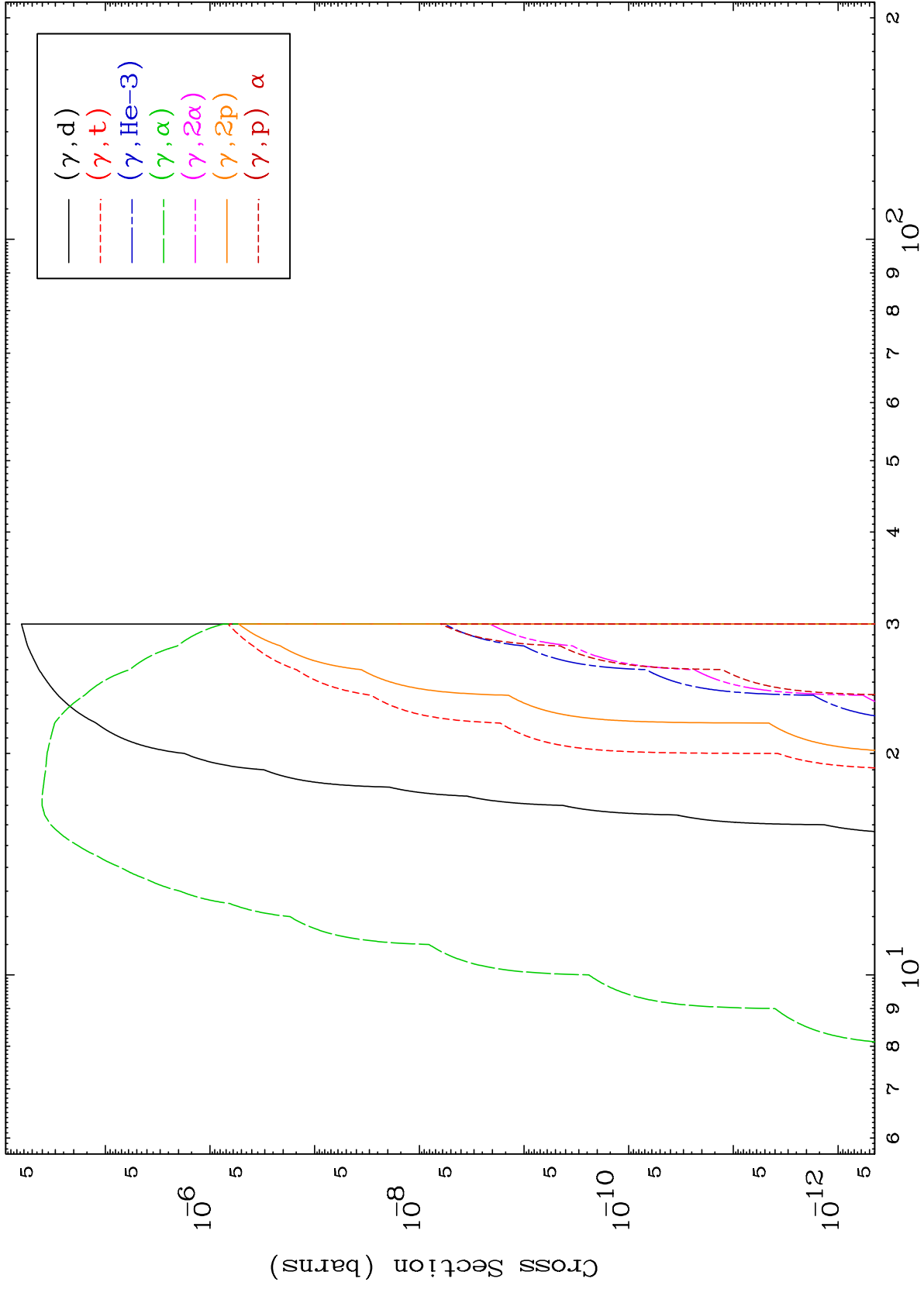
Incident Energy (MeV)

48-Cd-111

MAT 4840

Photon Charged Particle
0 Kelvin Cross Sections

48-Cd-111

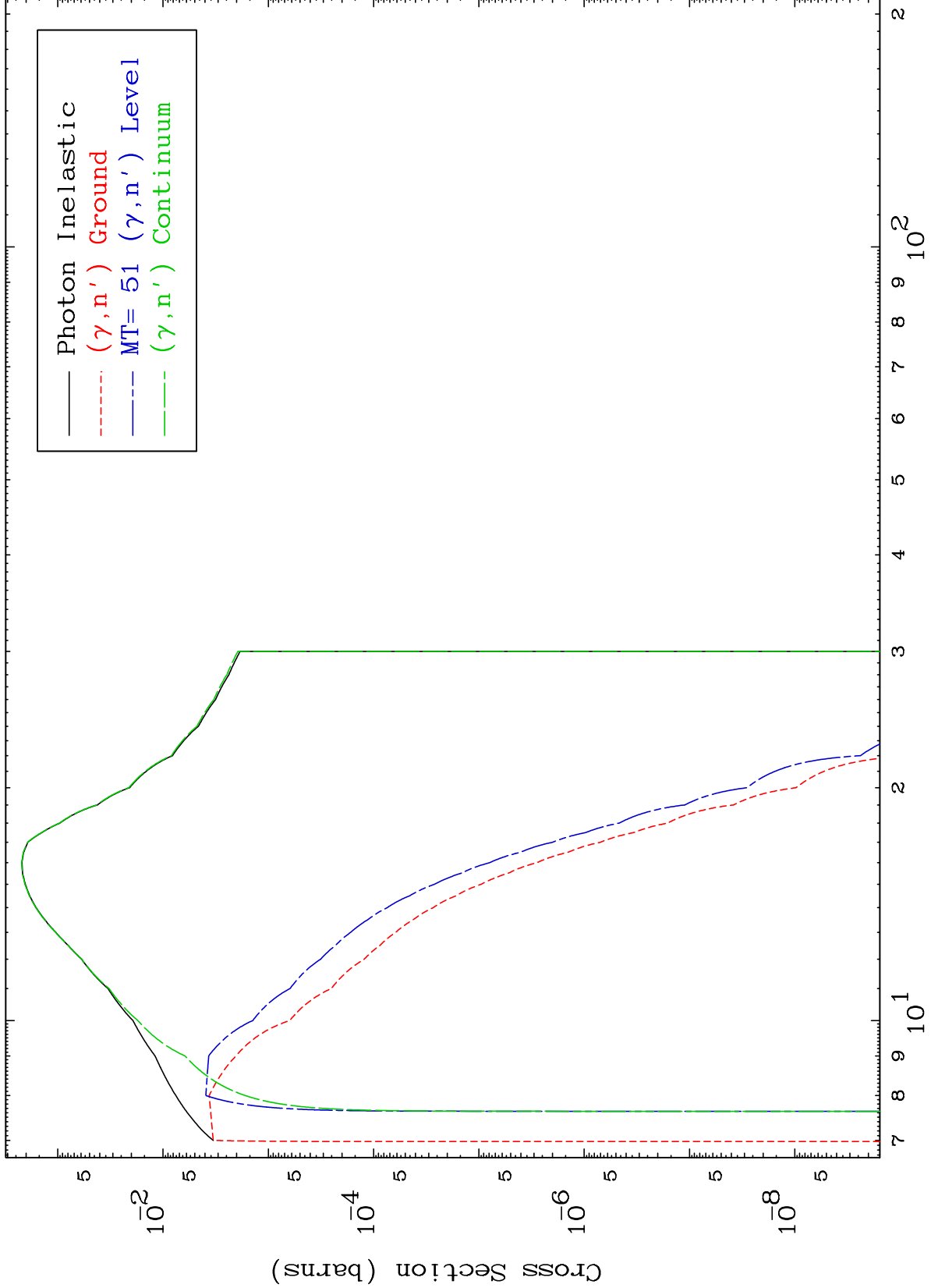


MAT 4840

(γ, n') Level

48-Cd-111

0 Kelvin Cross Sections



5

Incident Energy (MeV)

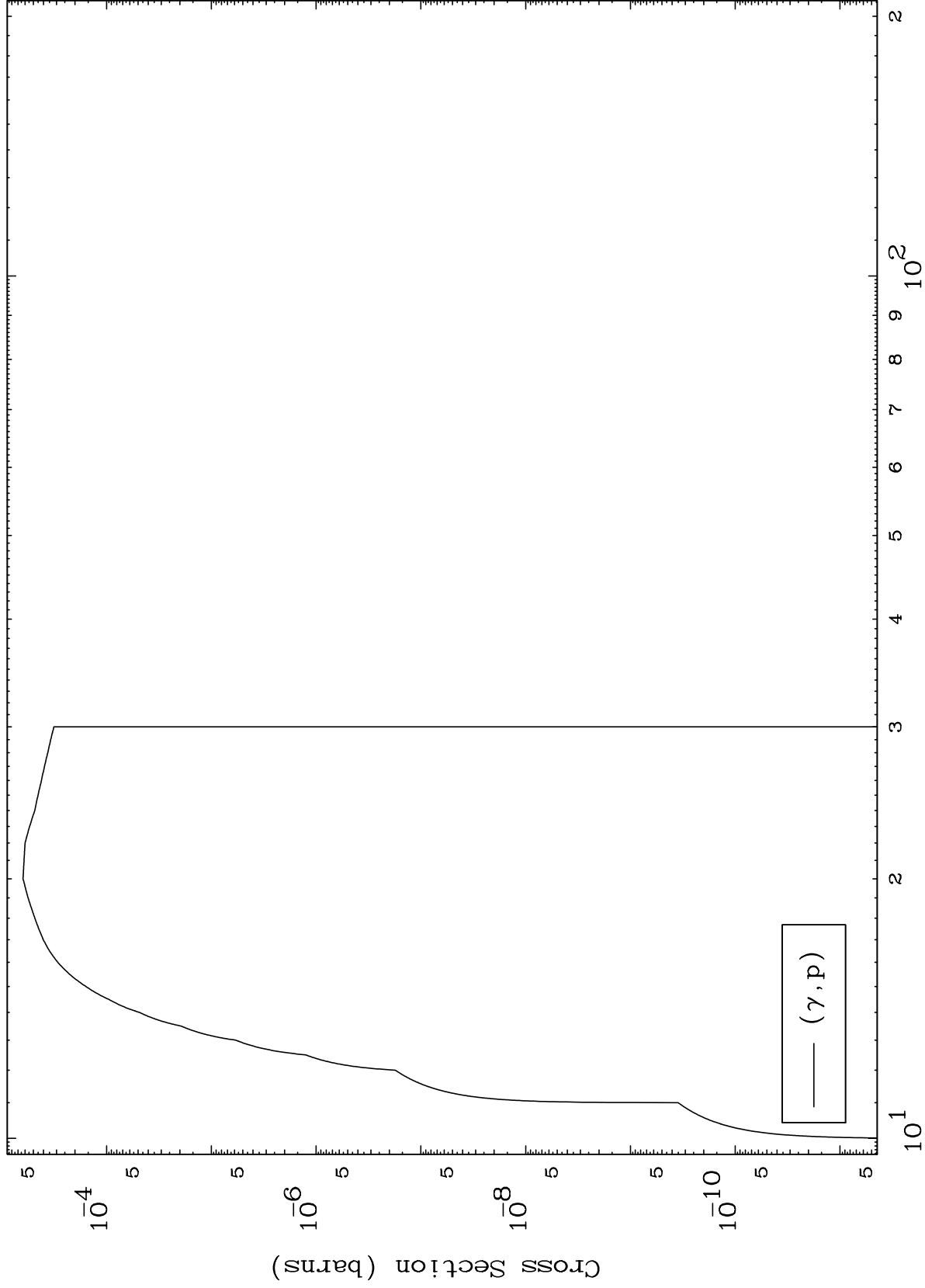
48-Cd-111

MAT 4840

(γ, p) Levels

48-Cd-111

0 Kelvin Cross Sections



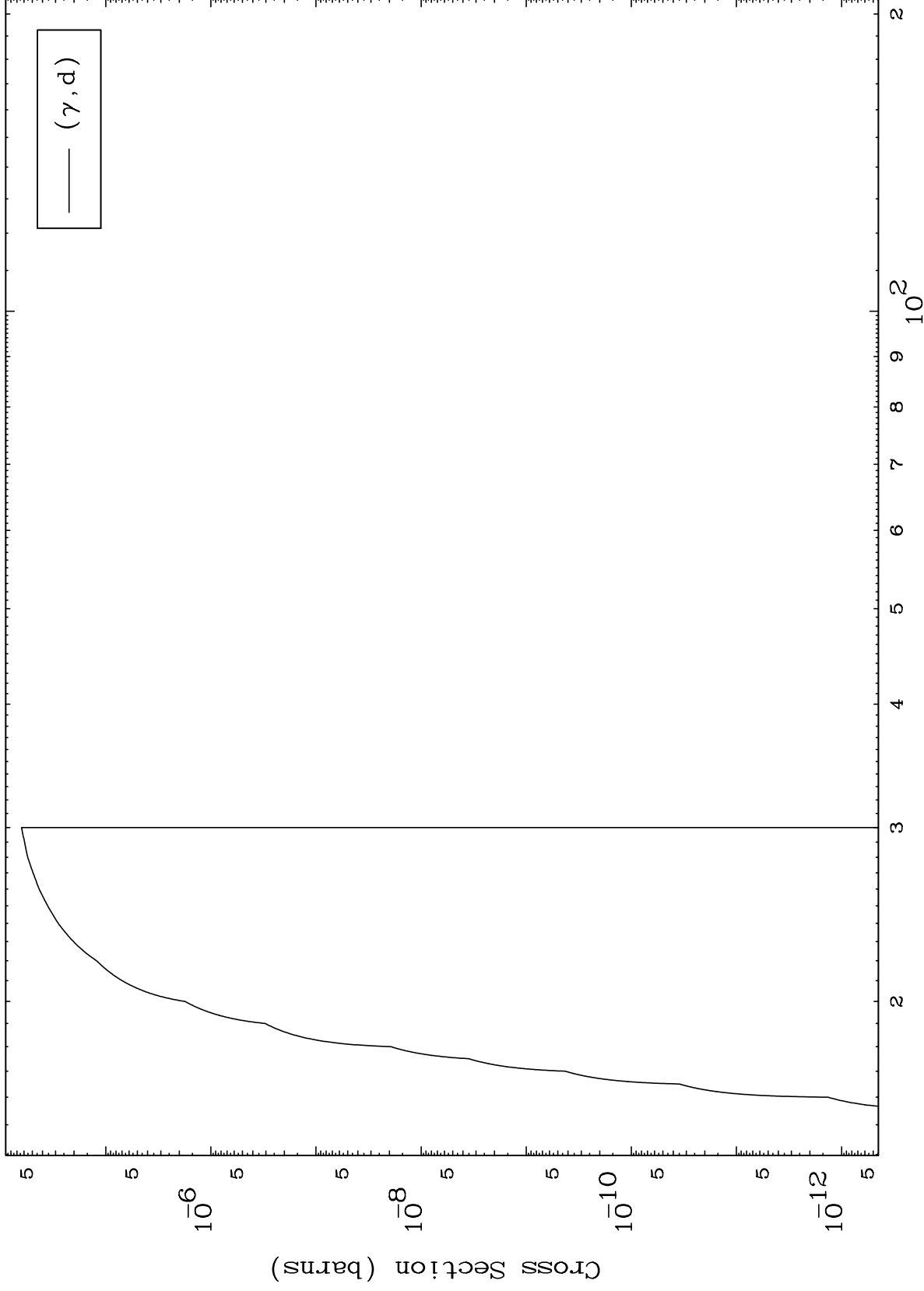
Incident Energy (MeV)

48-Cd-111

MAT 4840

(γ, d) Levels
0 Kelvin Cross Sections

48-Cd-111



7

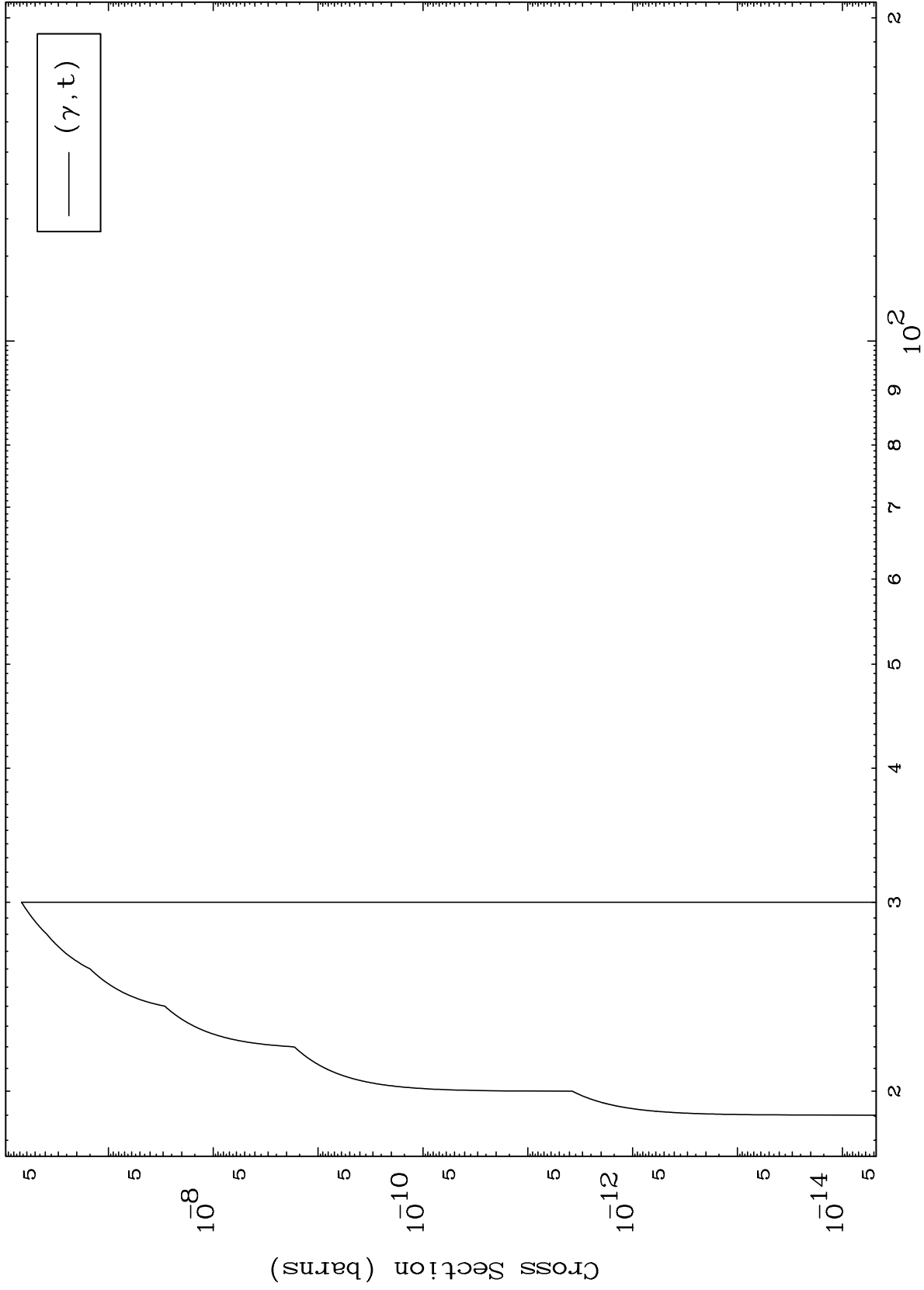
Incident Energy (MeV)

48-Cd-111

MAT 4840

48-Cd-111

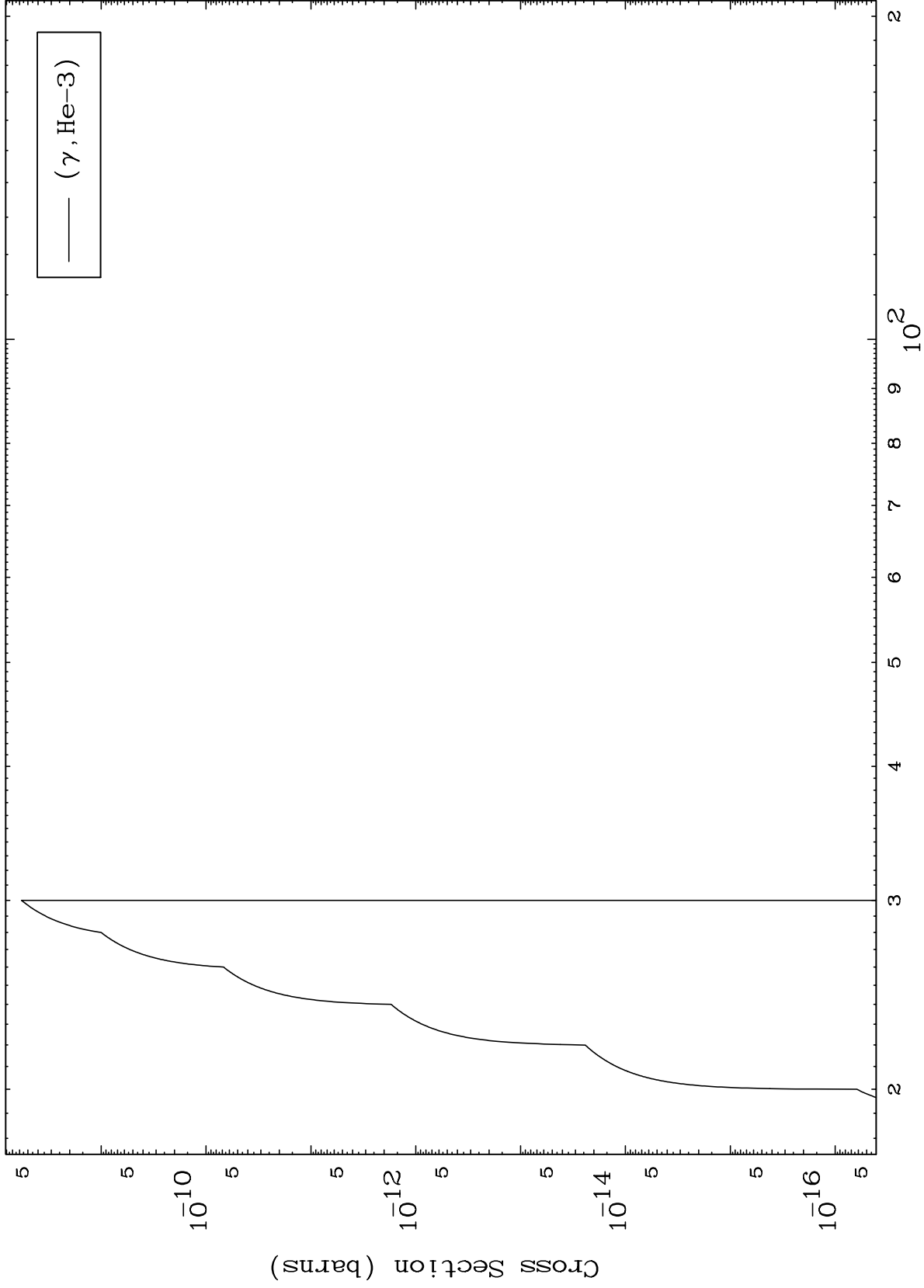
(γ, t) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

48-Cd-111

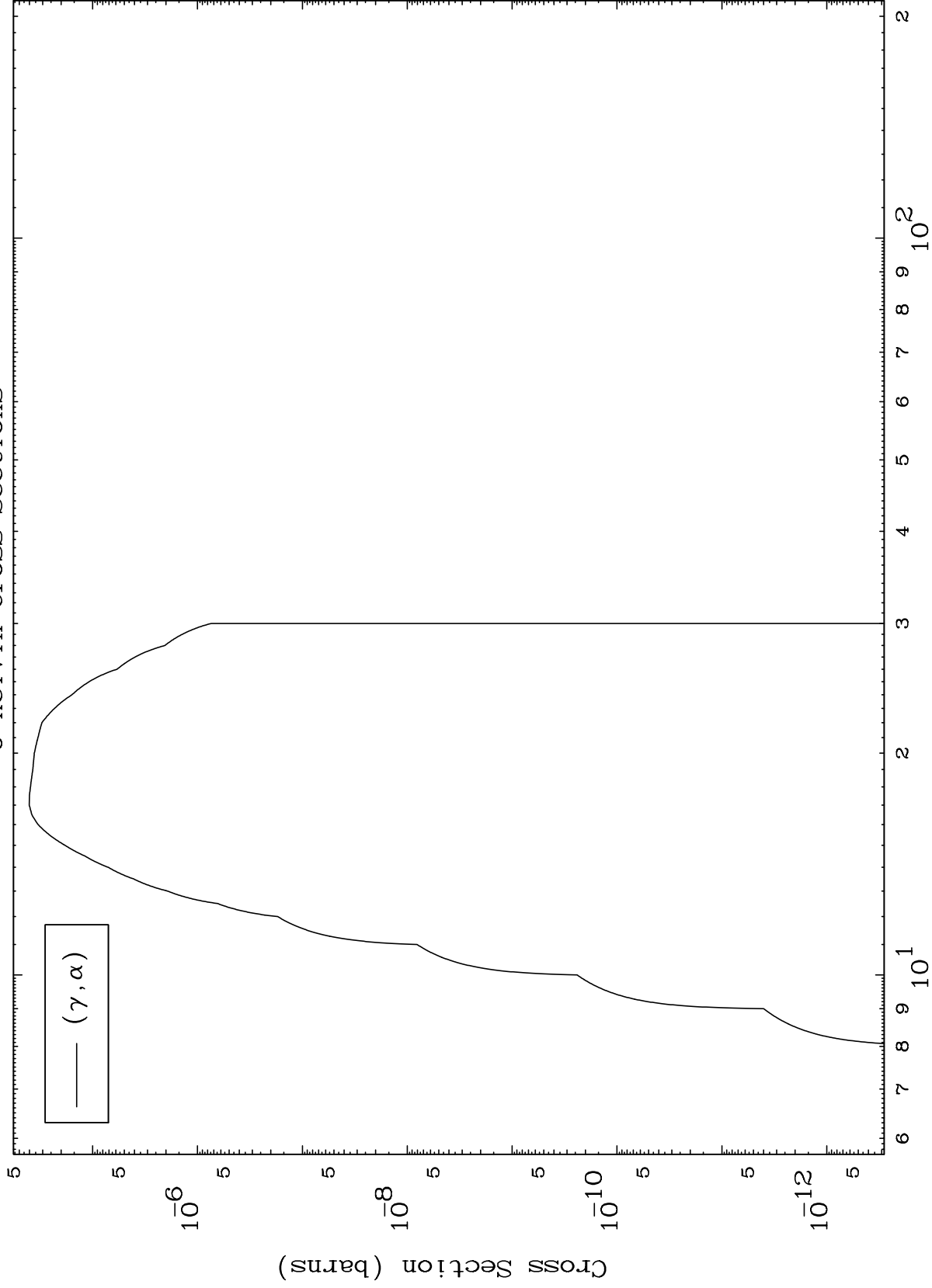


MAT 4840

(γ, α) Levels

48-Cd-111

0 Kelvin Cross Sections



10

Incident Energy (MeV)

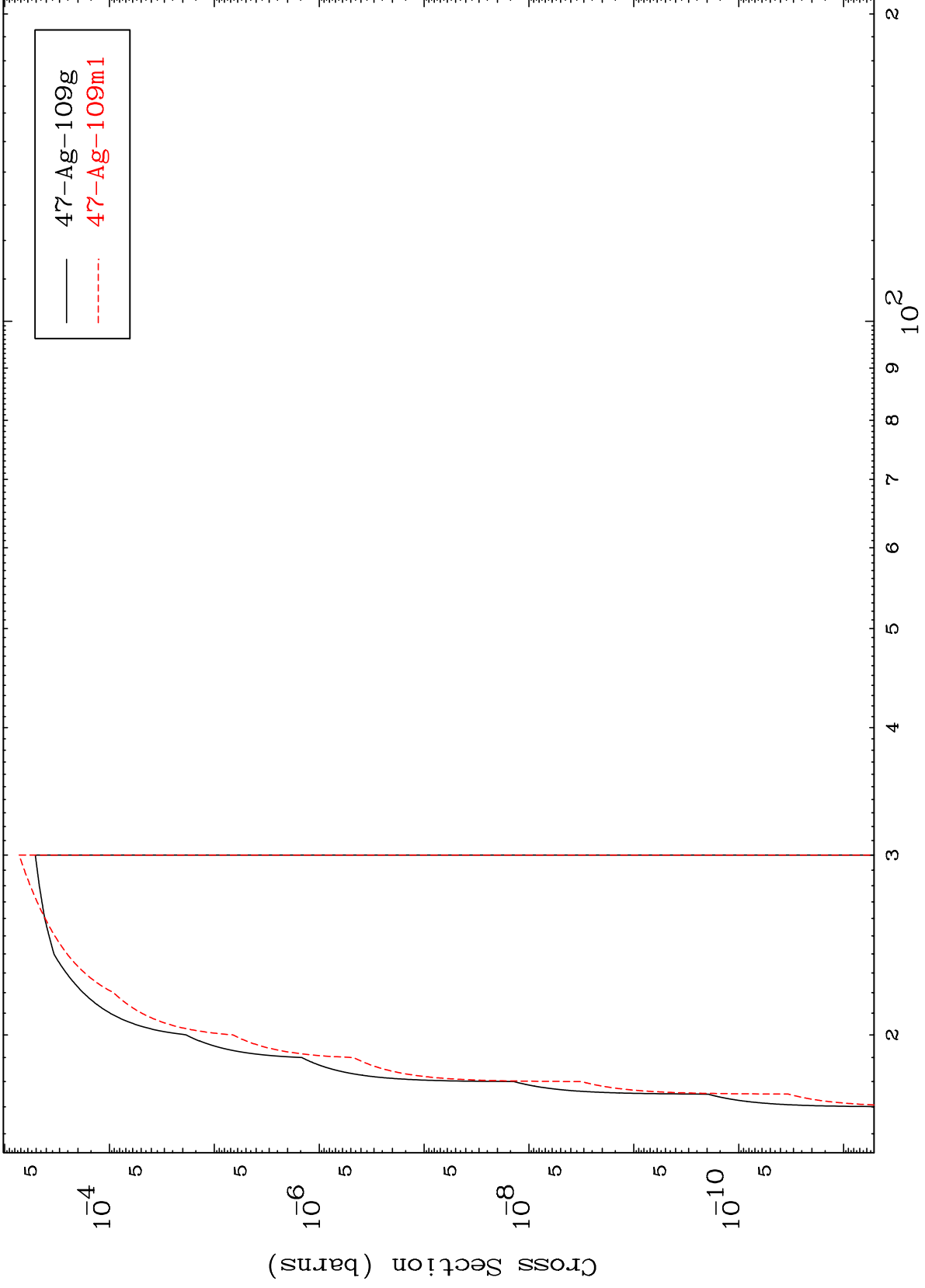
48-Cd-111

MAT 4840

(γ, n') p

48-Cd-111

Radionuclide Production Cross Section



11

Incident Energy (MeV)

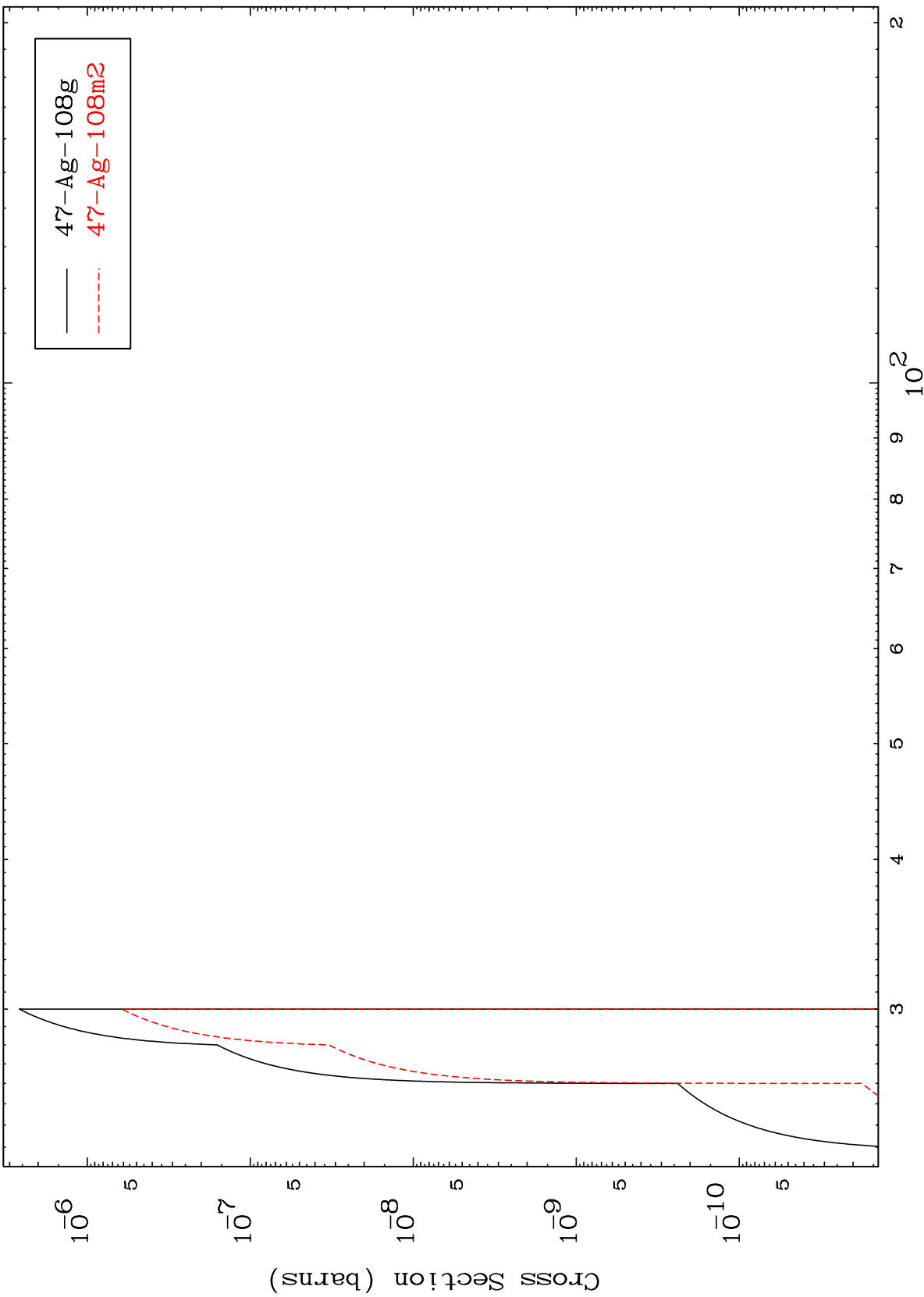
48-Cd-111

MAT 4840

(γ, n') d

48-Cd-111

Radionuclide Production Cross Section



12

Incident Energy (MeV)

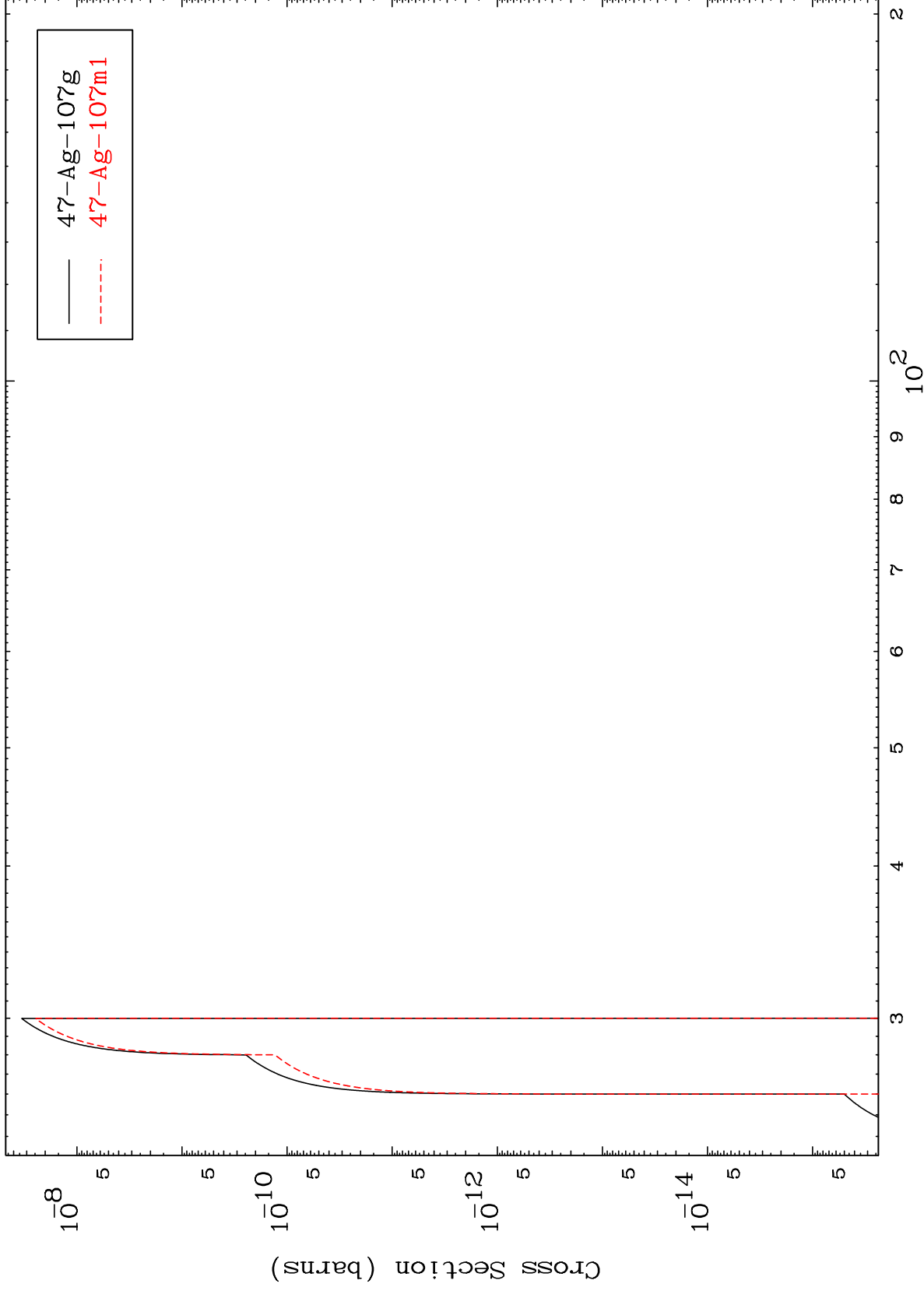
48-Cd-111

MAT 4840

(γ, n') t

48-Cd-111

Radionuclide Production Cross Section



13

Incident Energy (MeV)

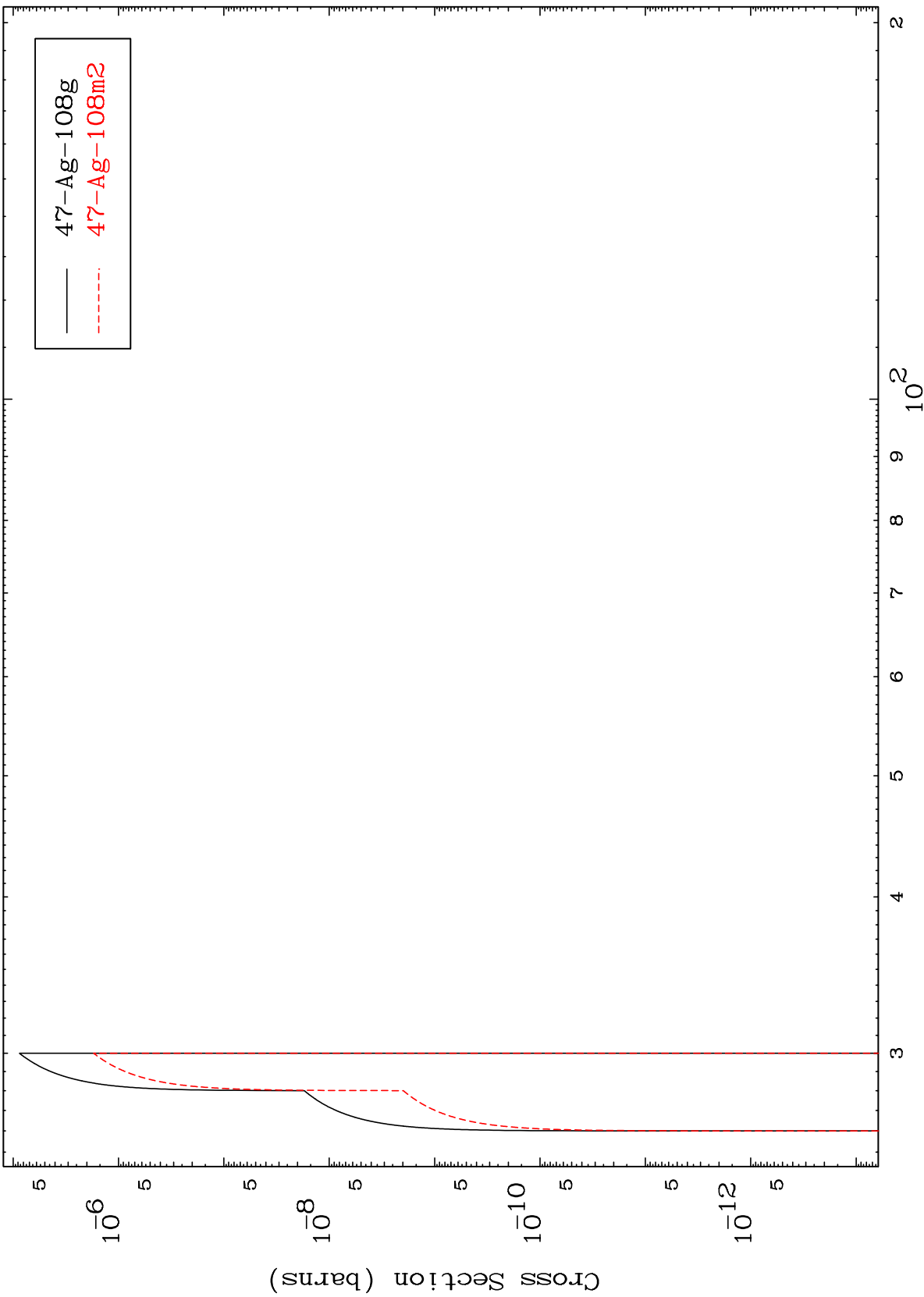
48-Cd-111

MAT 4840

($\gamma, 2n$) p

48-Cd-111

Radionuclide Production Cross Section



14

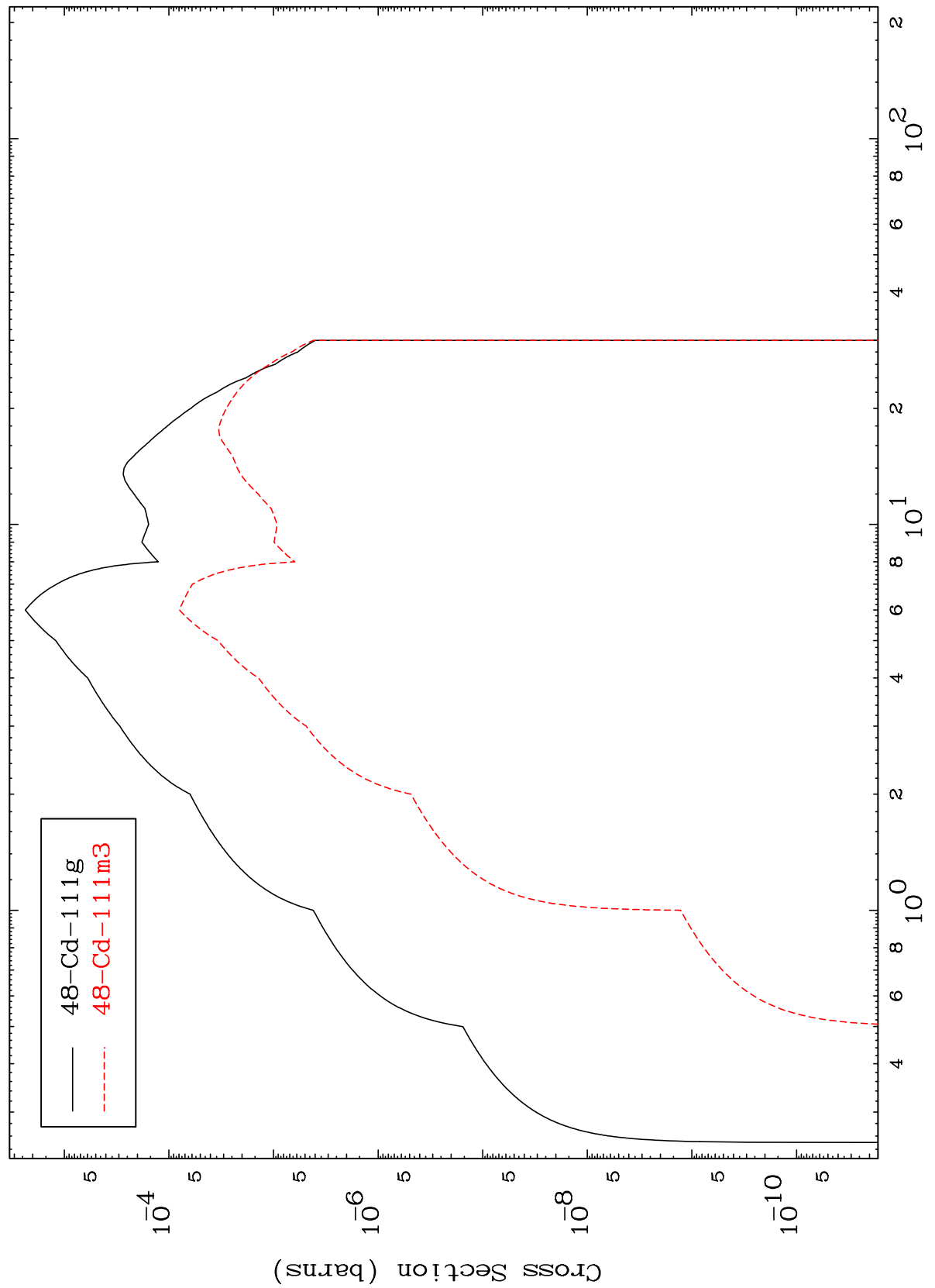
Incident Energy (MeV)

48-Cd-111

MAT 4840

48-Cd-111

(γ, γ)
Radionuclide Production Cross Section



15

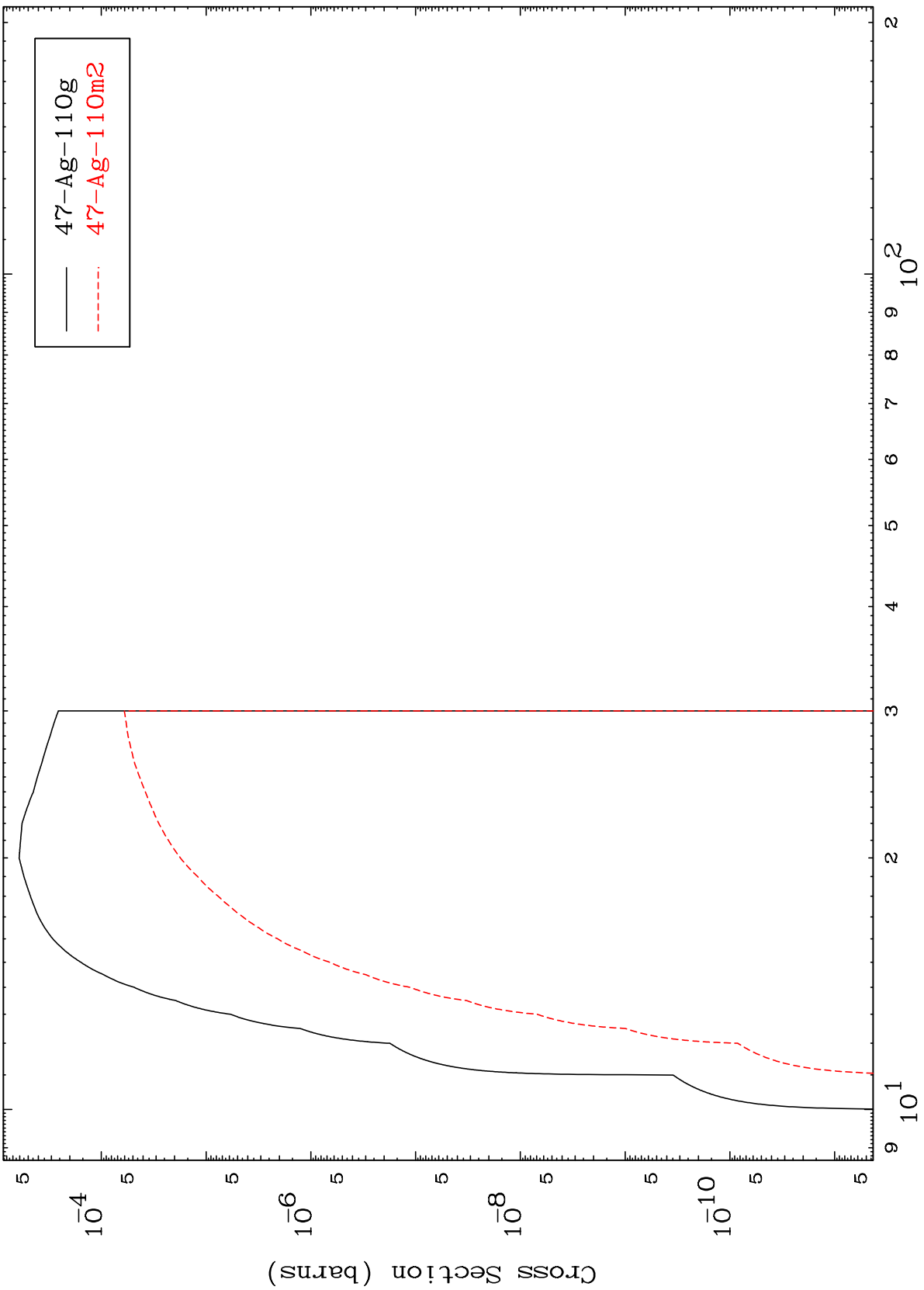
48-Cd-111

Incident Energy (MeV)

MAT 4840

48-Cd-111

(γ, p)
Radionuclide Production Cross Section



48-Cd-111

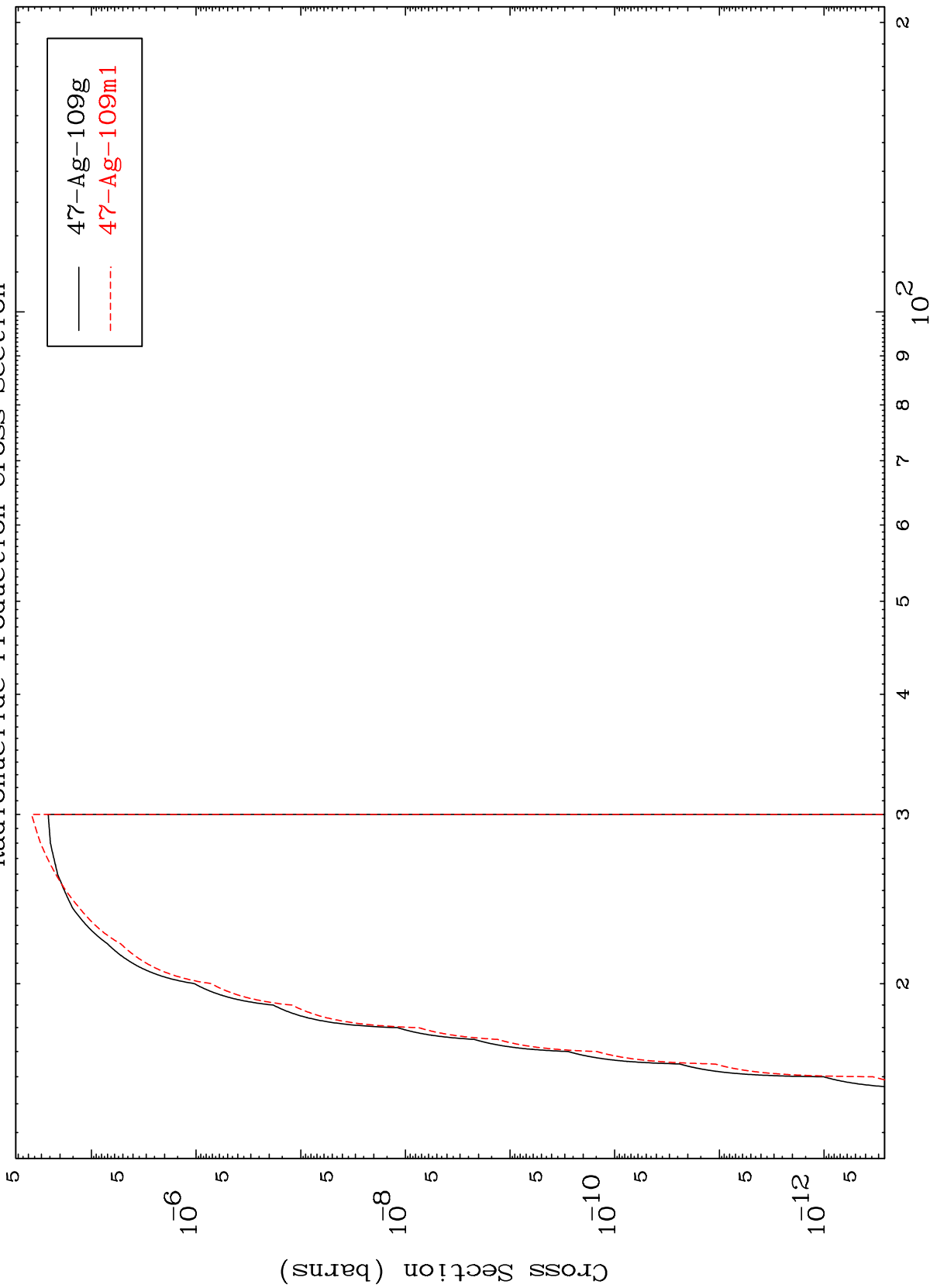
Incident Energy (MeV)

16

MAT 4840

48-Cd-111

(γ, d)
Radionuclide Production Cross Section



47-Ag-109g
47-Ag-109m1

17

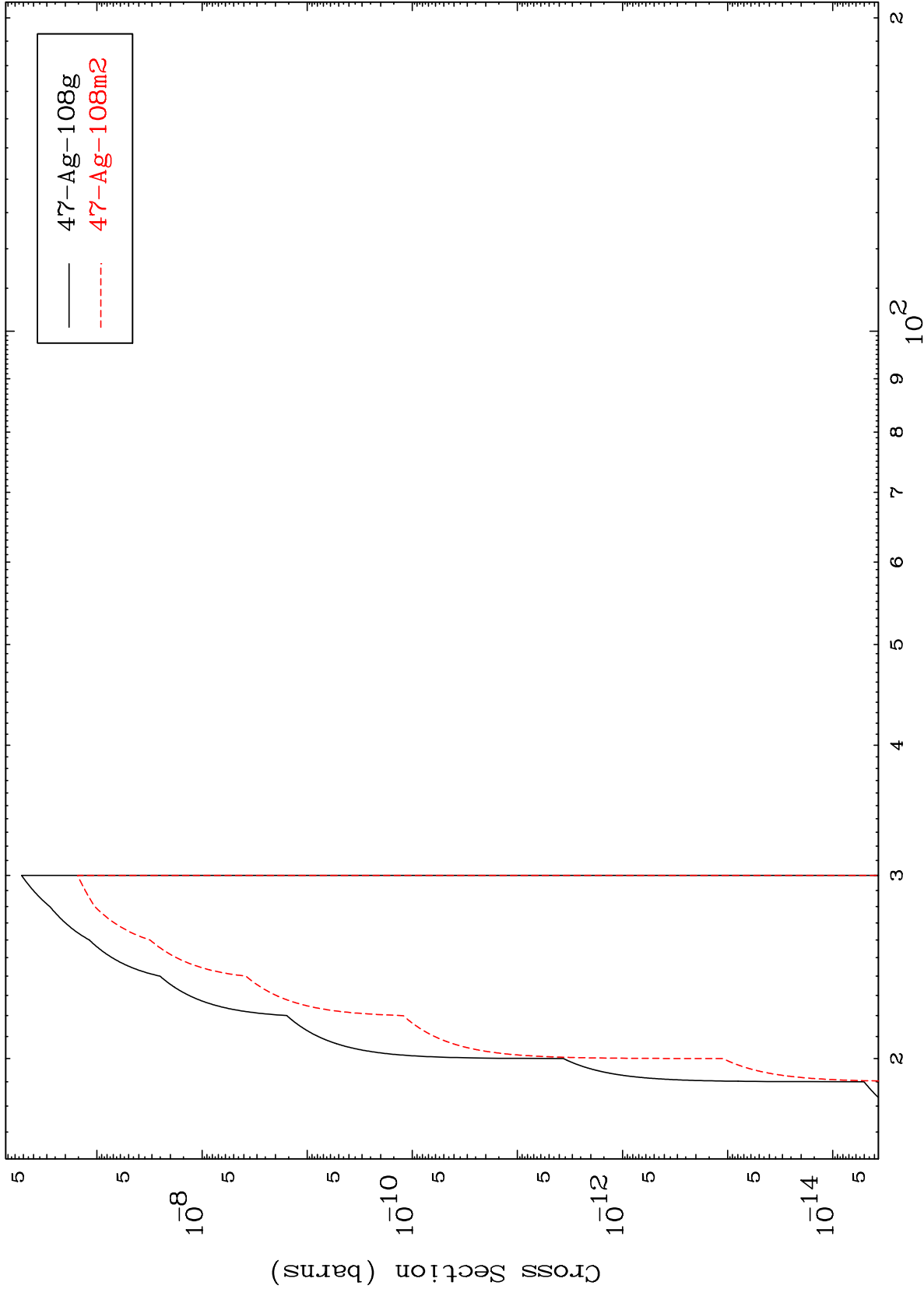
Incident Energy (MeV)

48-Cd-111

MAT 4840

48-Cd-111

(γ, t)
Radionuclide Production Cross Section



18

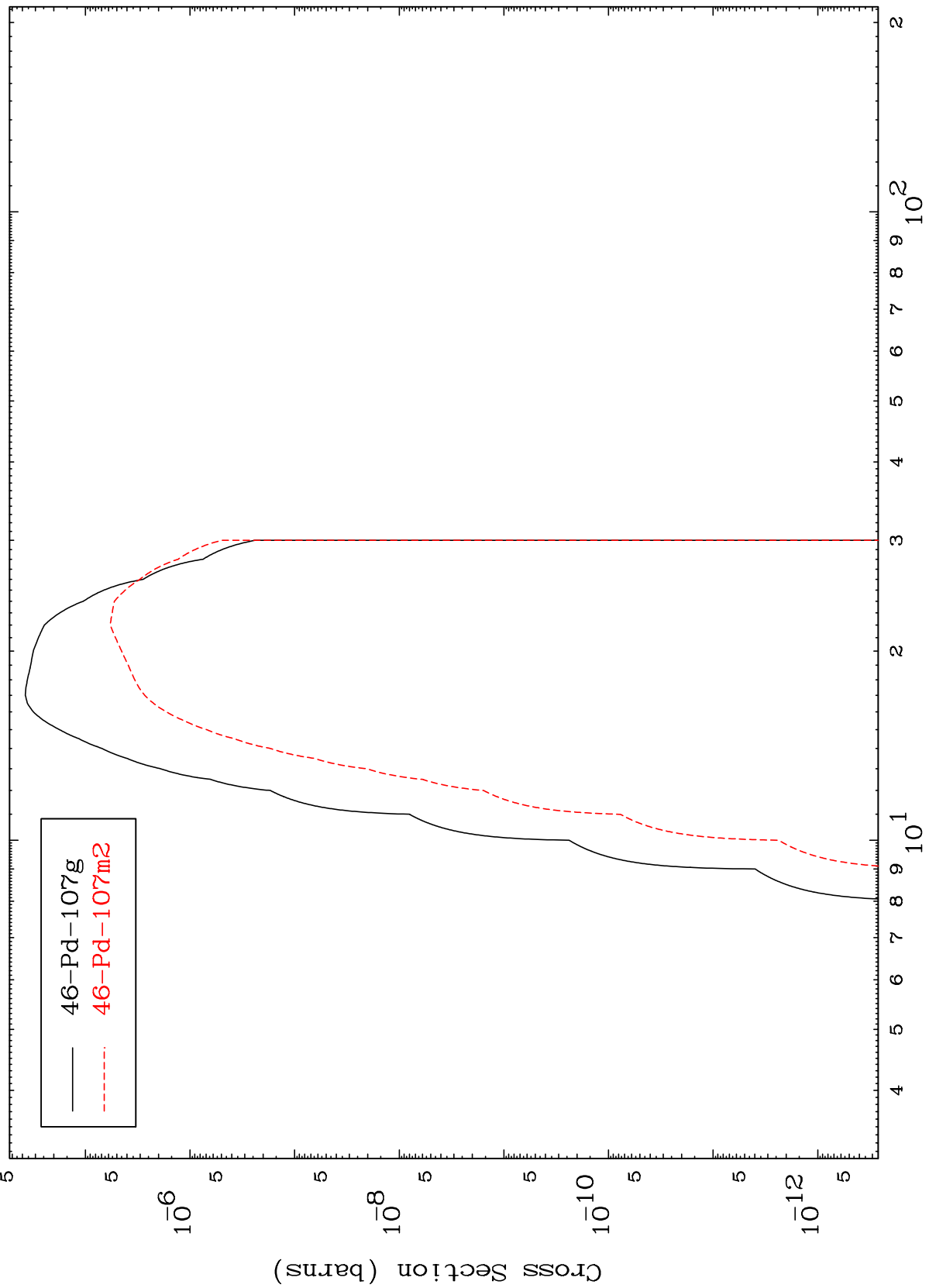
Incident Energy (MeV)

48-Cd-111

MAT 4840

48-Cd-111

Radionuclide Production Cross Section
(γ, α)



19

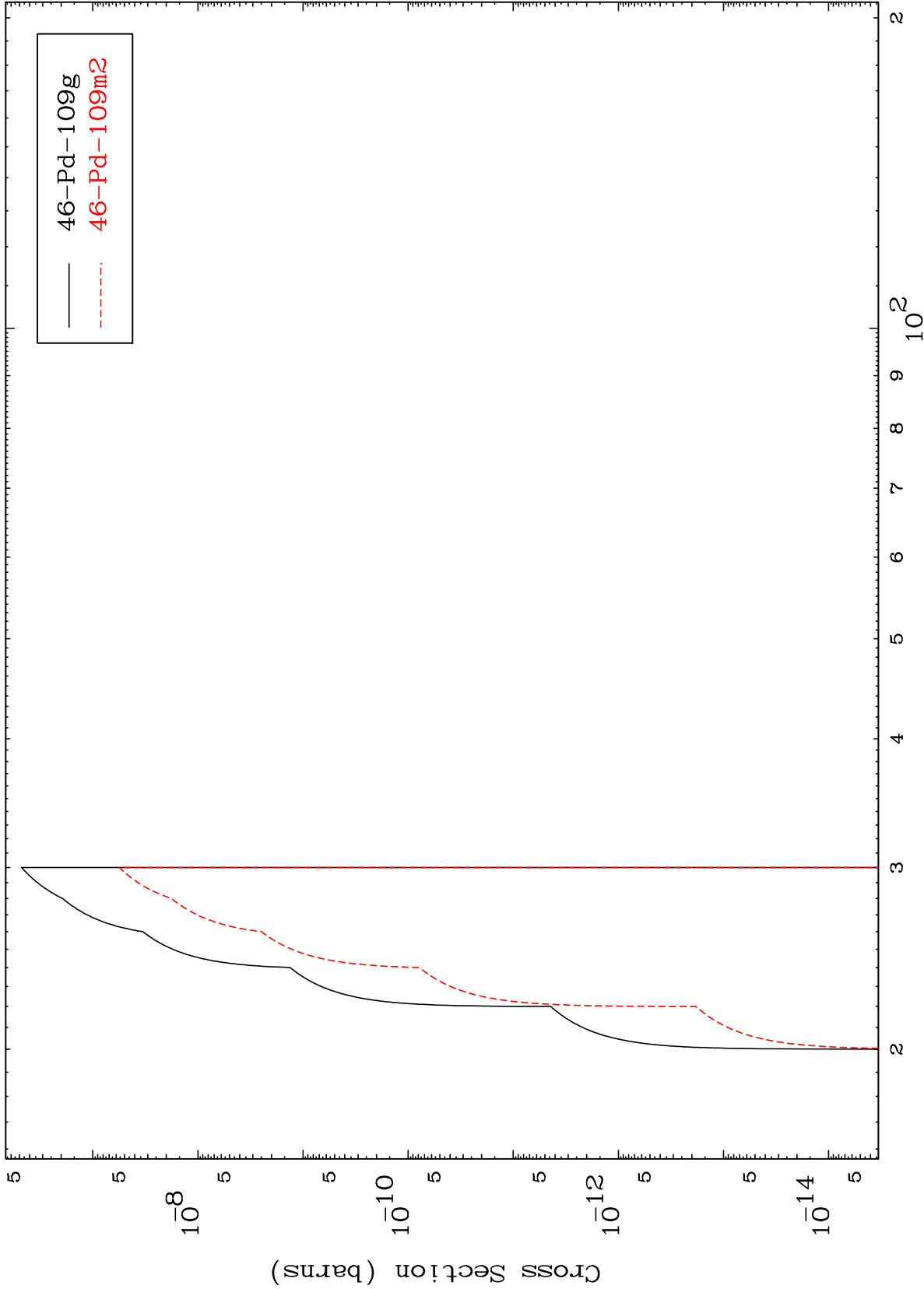
Incident Energy (MeV)

48-Cd-111

MAT 4840

48-Cd-111

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



20

Incident Energy (MeV)

48-Cd-111

MAT 4840

(γ, p) α

48-Cd-111

Radionuclide Production Cross Section

