

Program EVALPLOT
(Version 2018-1)

by

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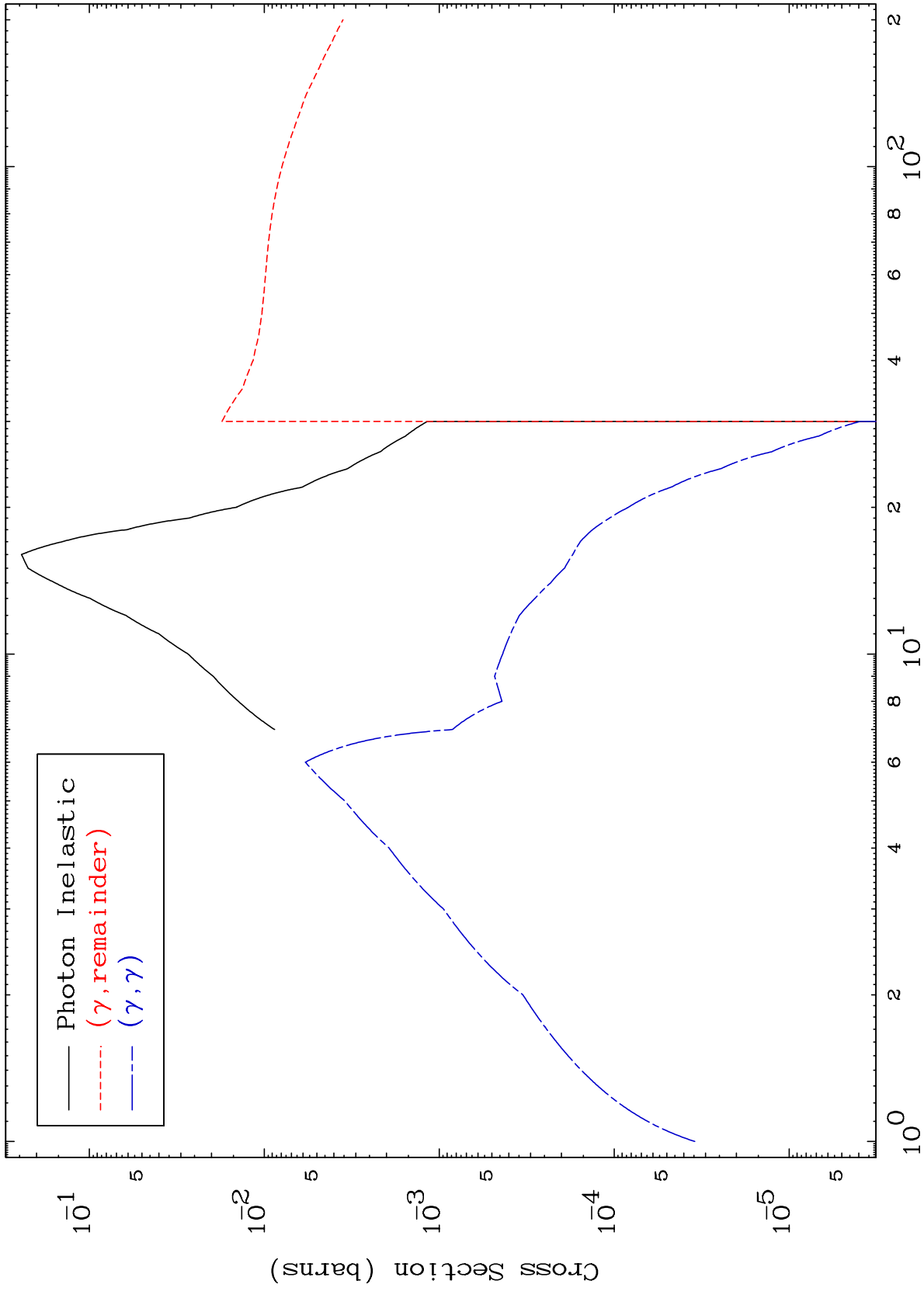
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4846

Photon Major
0 Kelvin Cross Sections

48-Cd-113



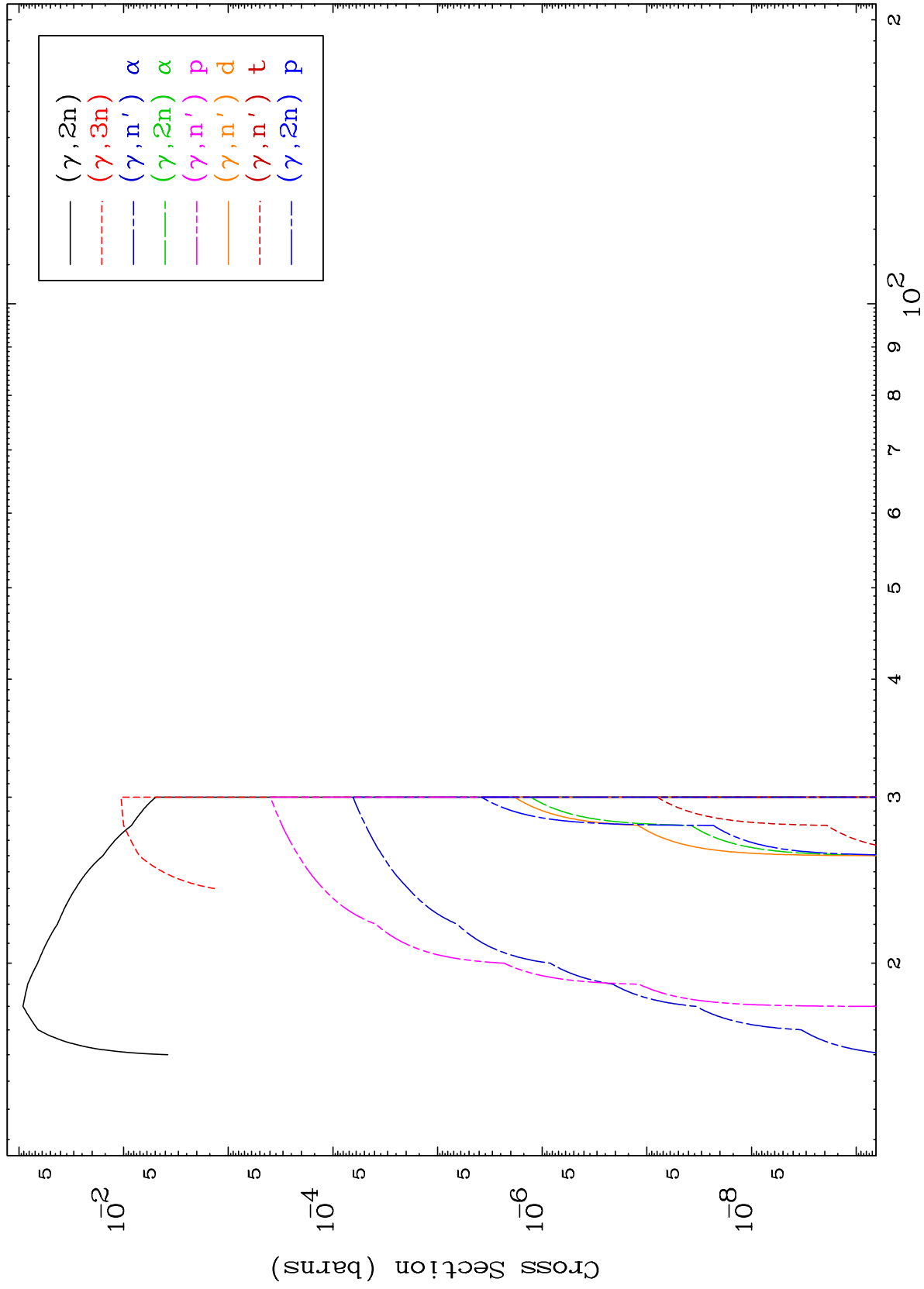
Incident Energy (MeV)

48-Cd-113

MAT 4846

Photon Neutron Production
0 Kelvin Cross Sections

48-Cd-113



2

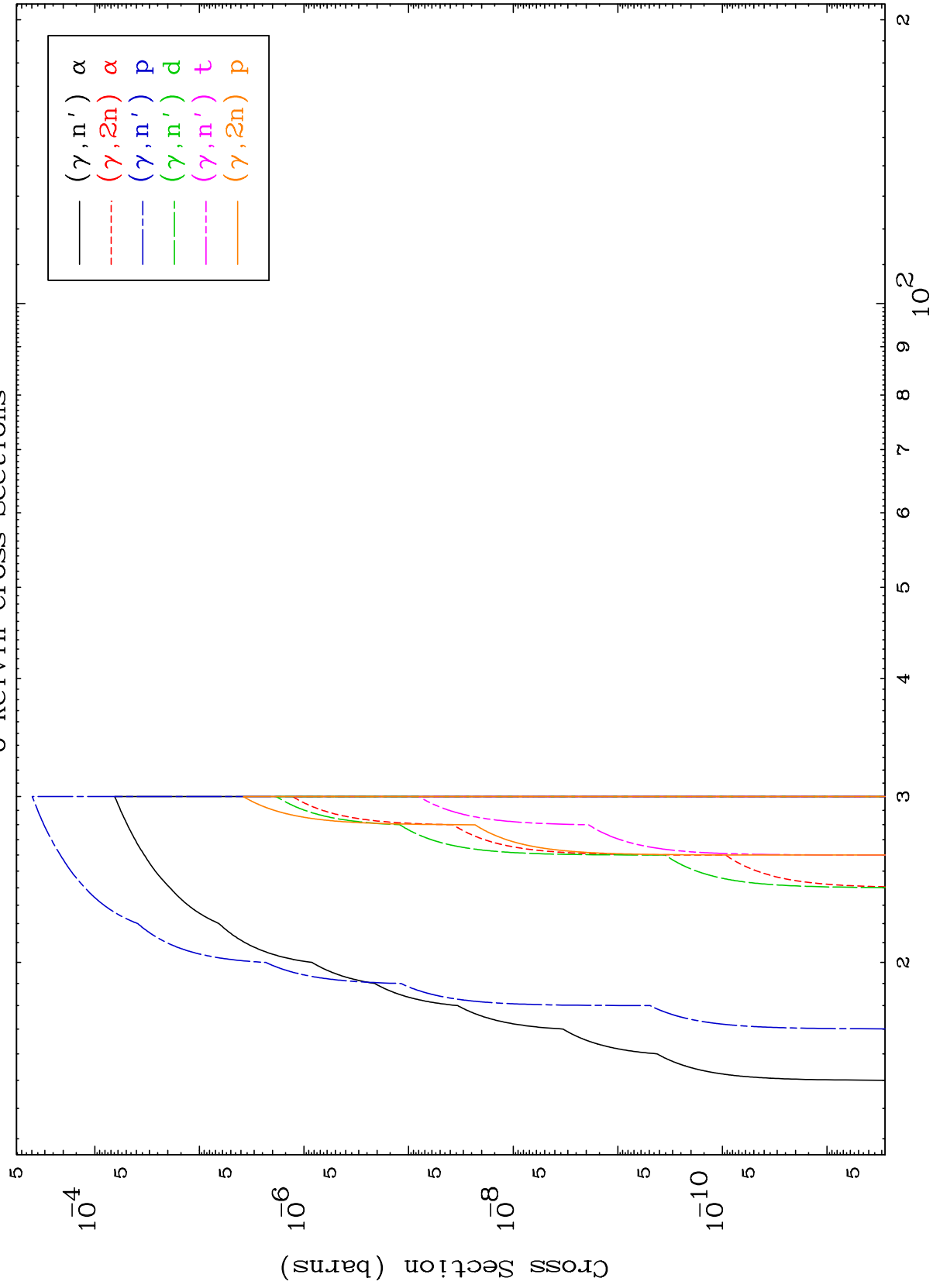
Incident Energy (MeV)

48-Cd-113

MAT 4846

Photon Charged Particle
0 Kelvin Cross Sections

48-Cd-113



3

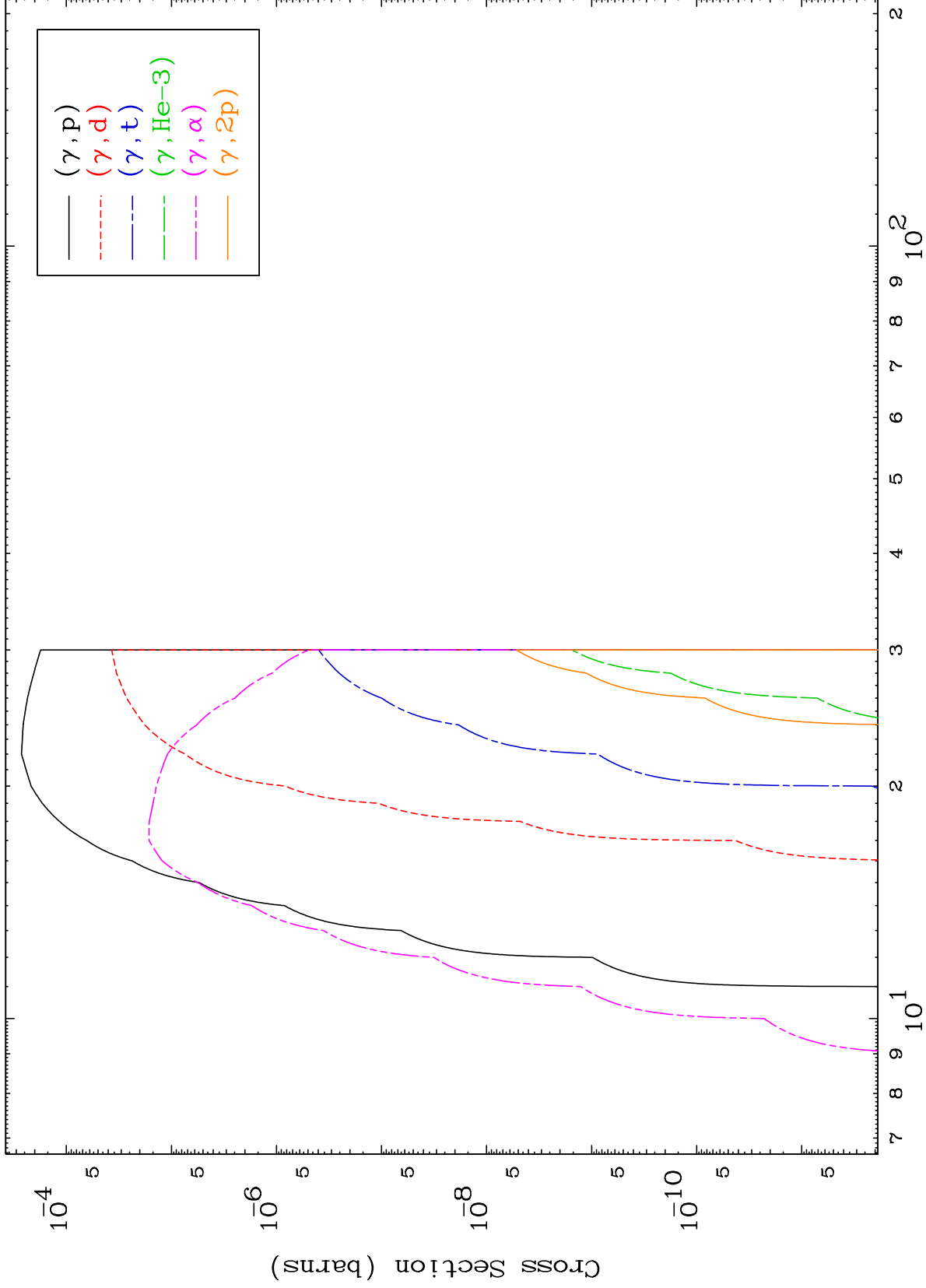
Incident Energy (MeV)

48-Cd-113

MAT 4846

Photon Charged Particle
0 Kelvin Cross Sections

48-Cd-113



4

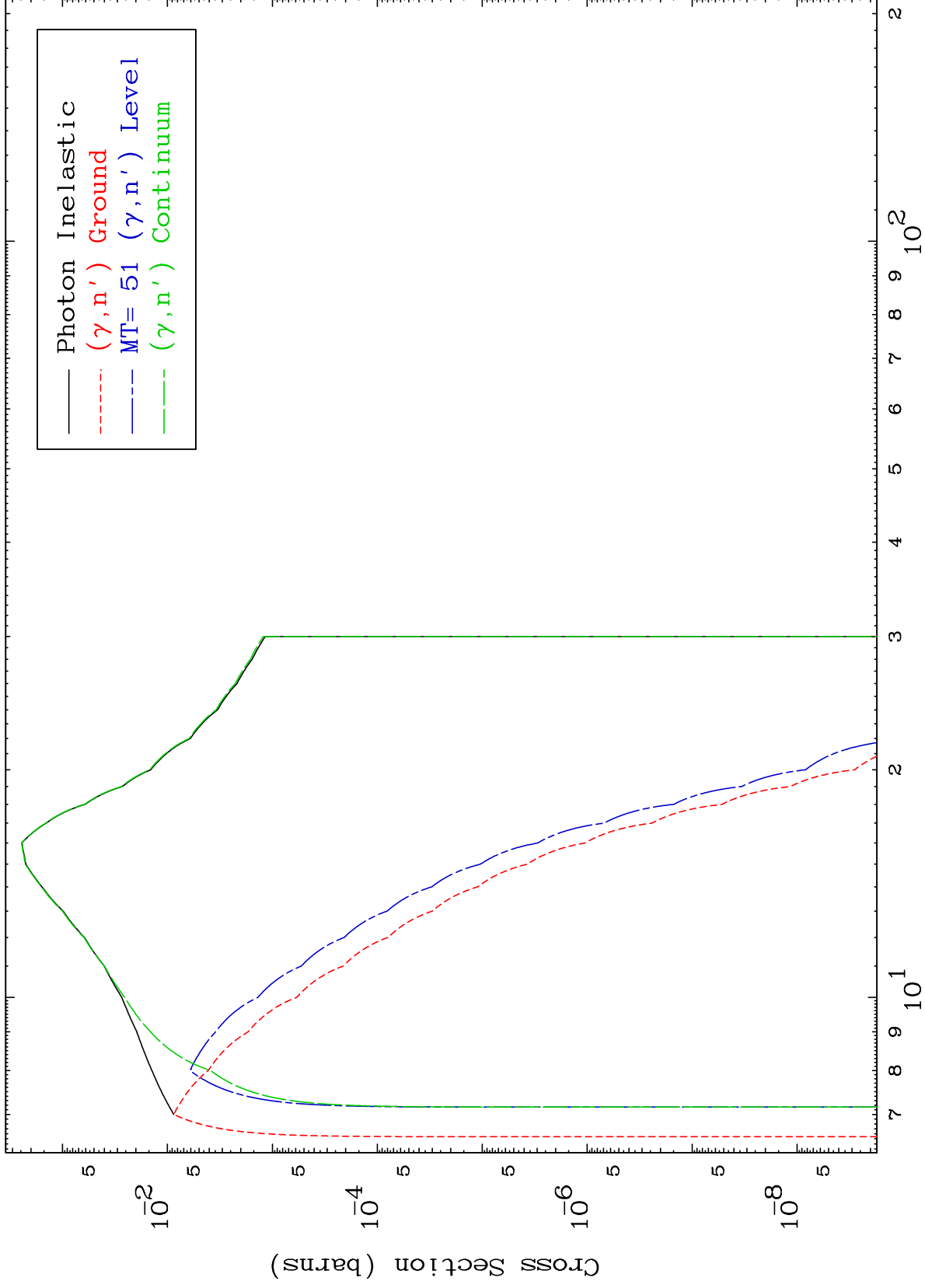
Incident Energy (MeV)

48-Cd-113

MAT 4846

(γ, n') Level
0 Kelvin Cross Sections

48-Cd-113



5

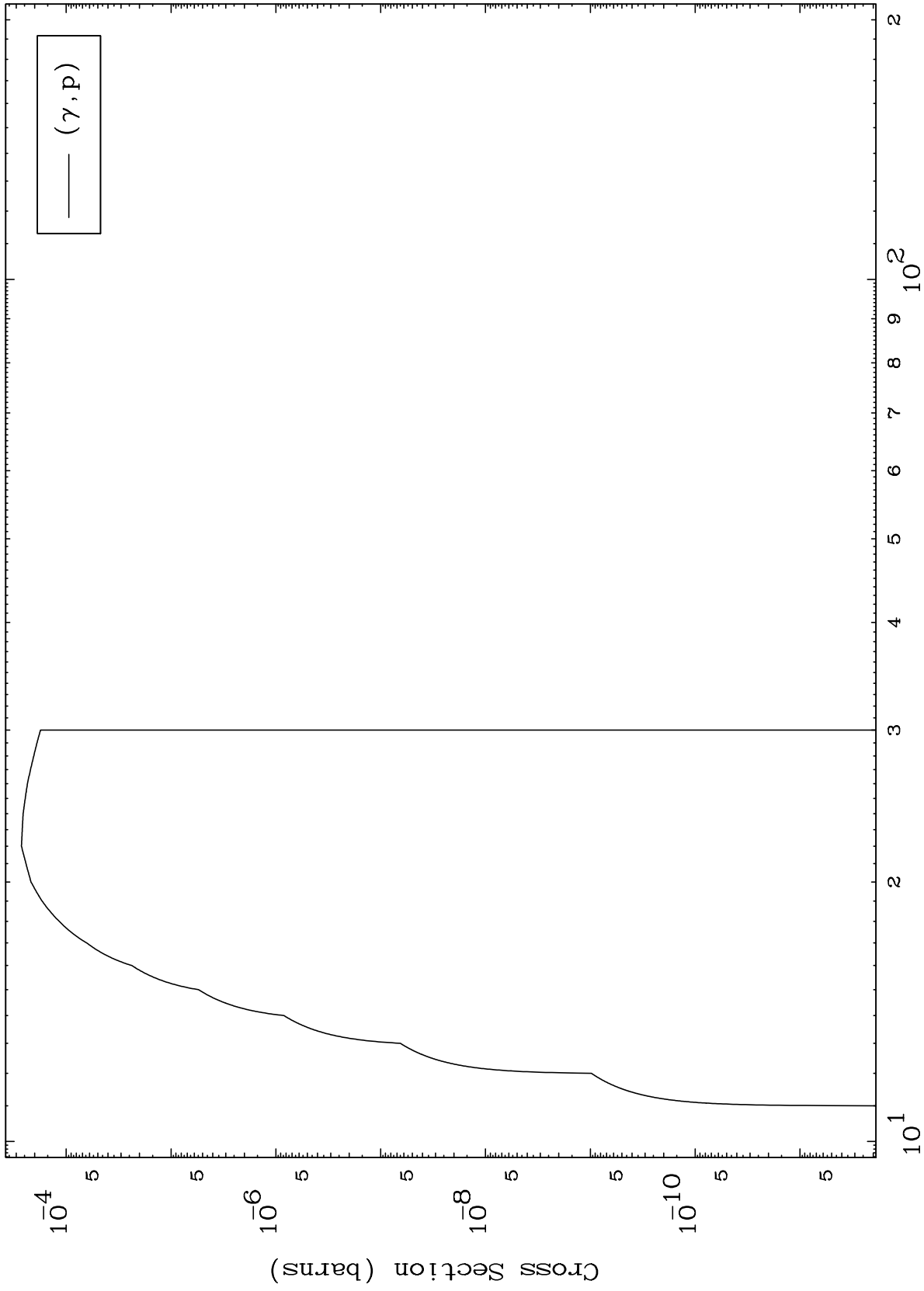
Incident Energy (MeV)

48-Cd-113

MAT 4846

(γ, p) Levels
0 Kelvin Cross Sections

48-Cd-113



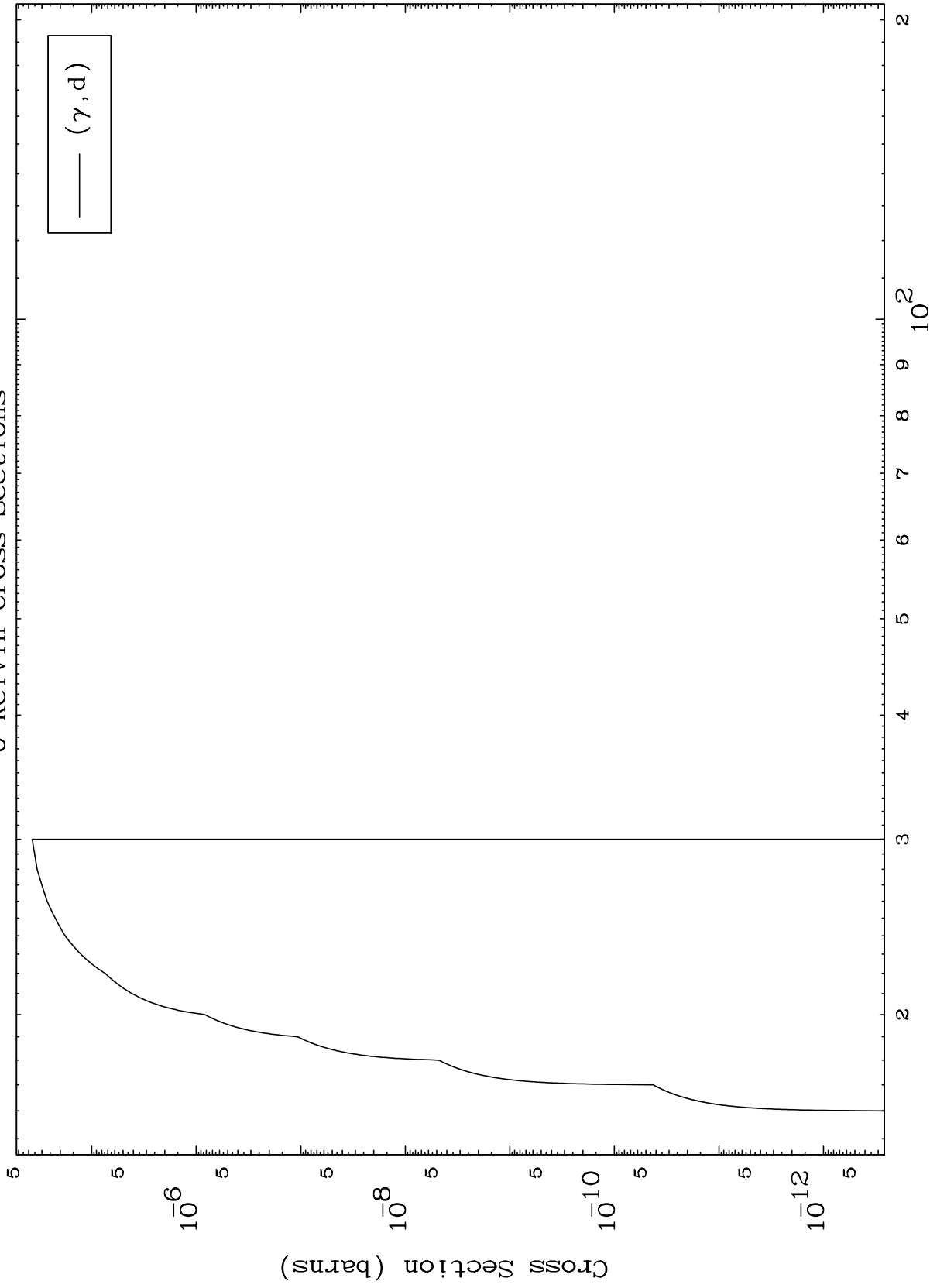
Incident Energy (MeV)

48-Cd-113

MAT 4846

(γ, d) Levels
0 Kelvin Cross Sections

48-Cd-113



7

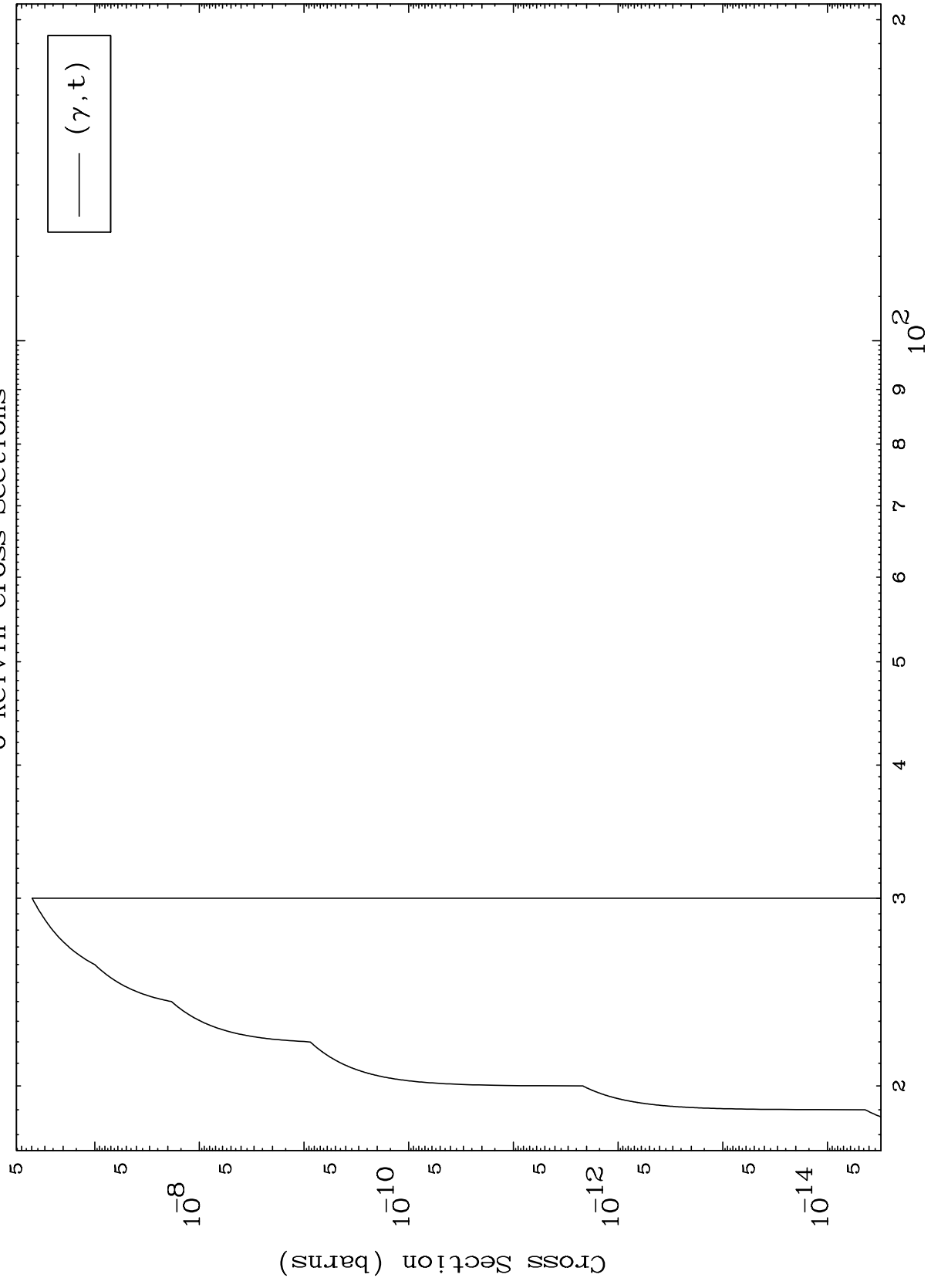
Incident Energy (MeV)

48-Cd-113

MAT 4846

(γ, t) Levels
0 Kelvin Cross Sections

48-Cd-113



8

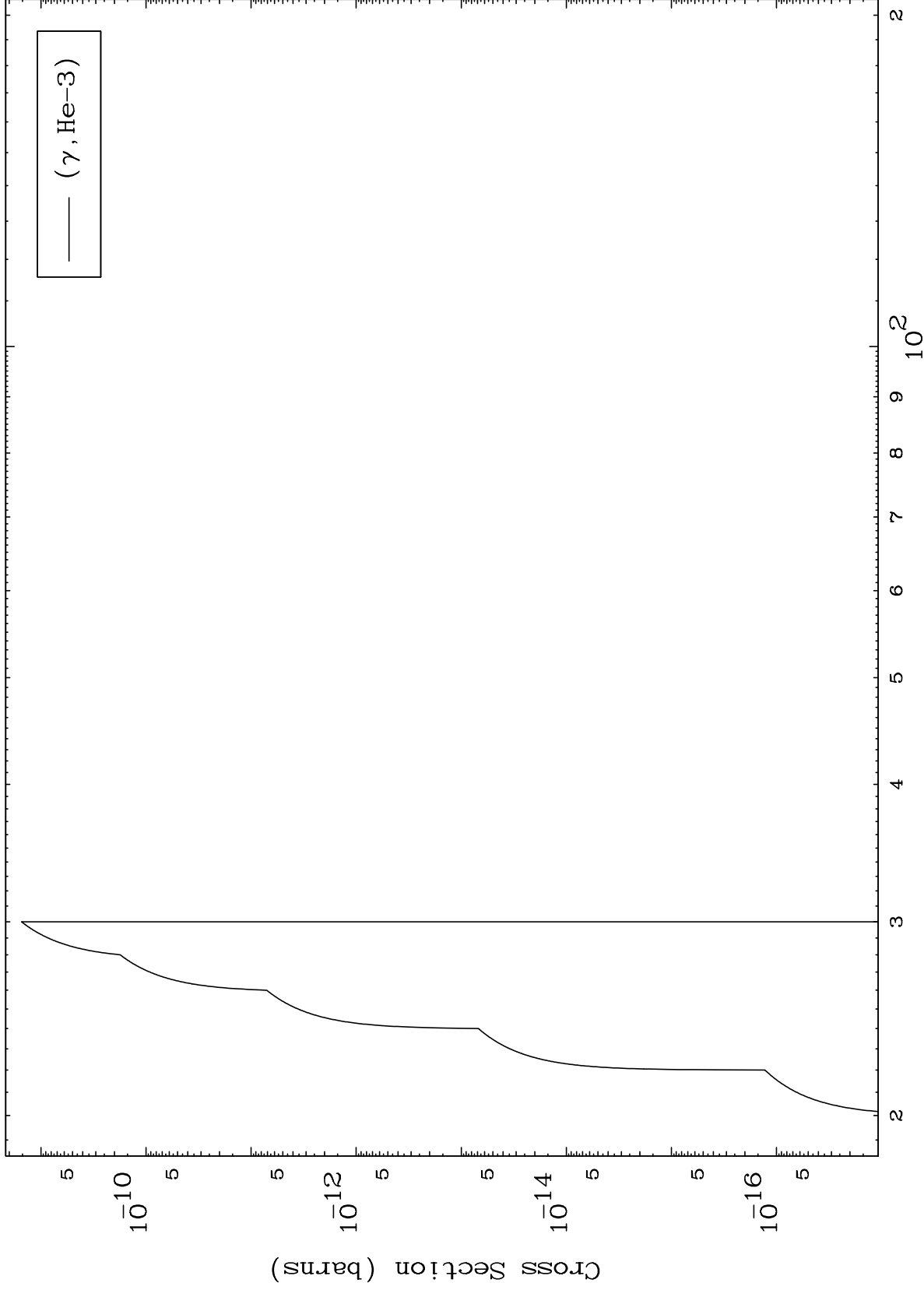
Incident Energy (MeV)

48-Cd-113

MAT 4846

(γ ,He3) Levels
0 Kelvin Cross Sections

48-Cd-113



9

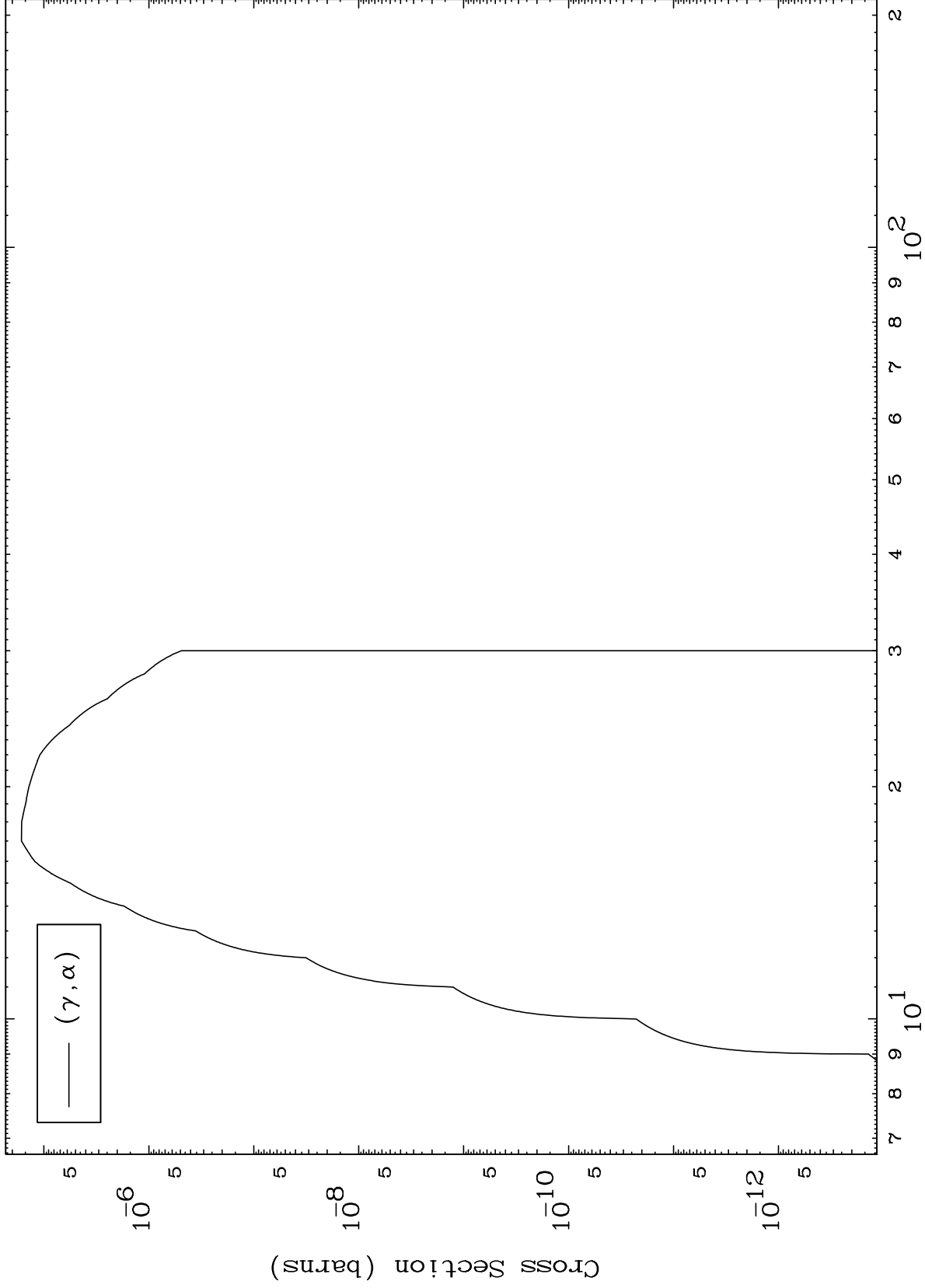
Incident Energy (MeV)

48-Cd-113

MAT 4846

(γ, α) Levels
0 Kelvin Cross Sections

48-Cd-113



10

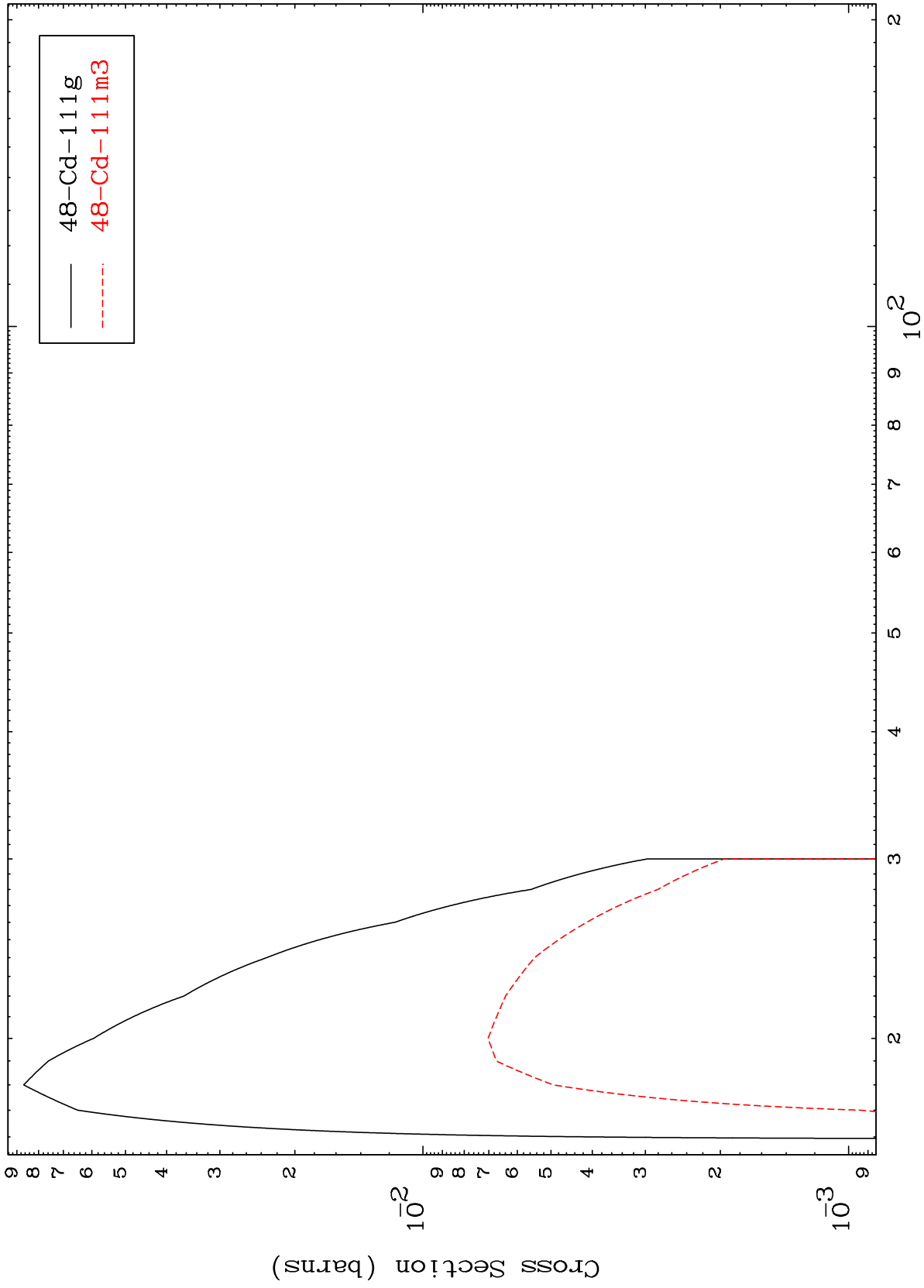
Incident Energy (MeV)

48-Cd-113

MAT 4846

48-Cd-113

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



11

Incident Energy (MeV)

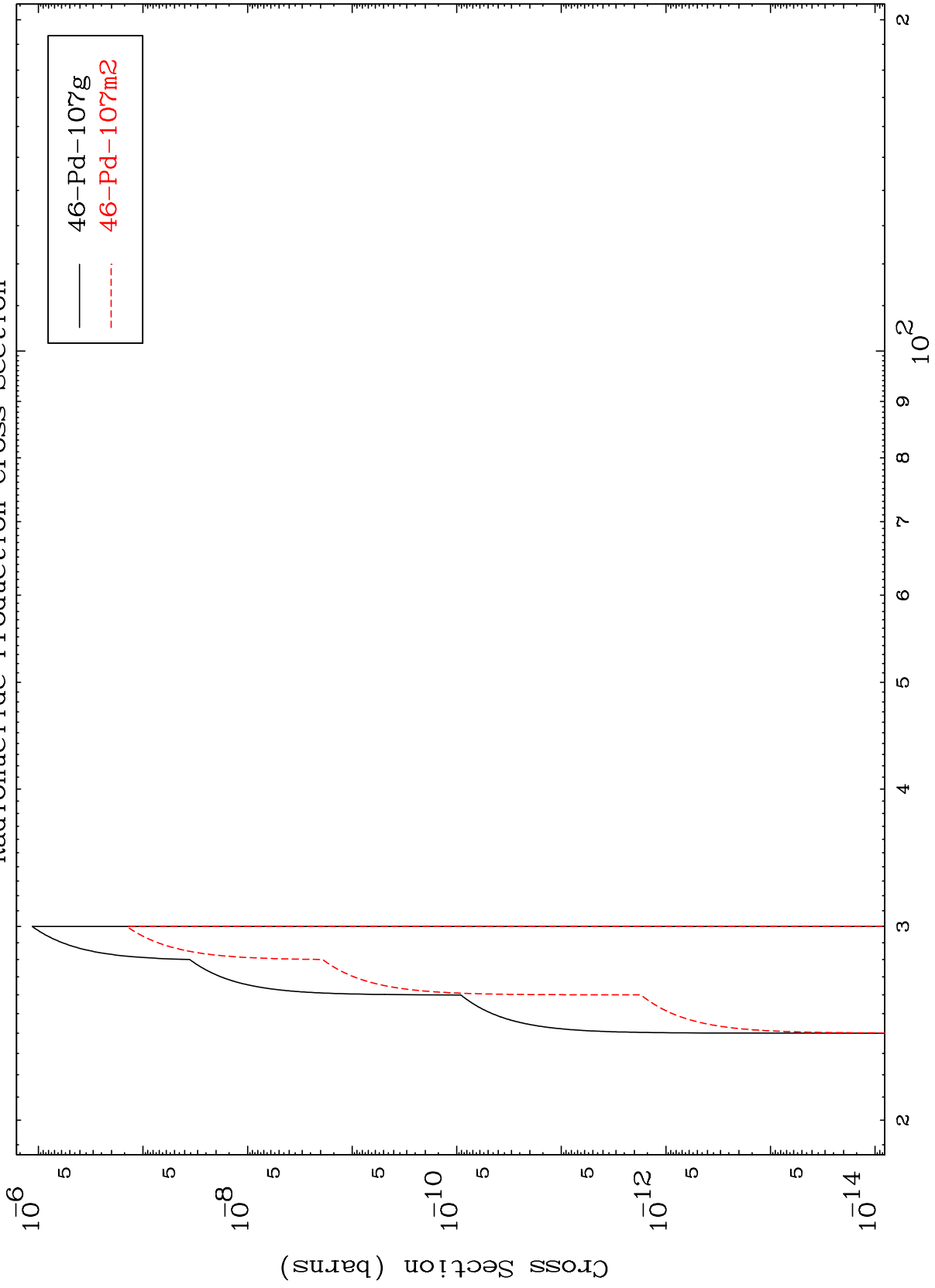
48-Cd-113

MAT 4846

$(\gamma, 2n) \alpha$

48-Cd-113

Radionuclide Production Cross Section



12

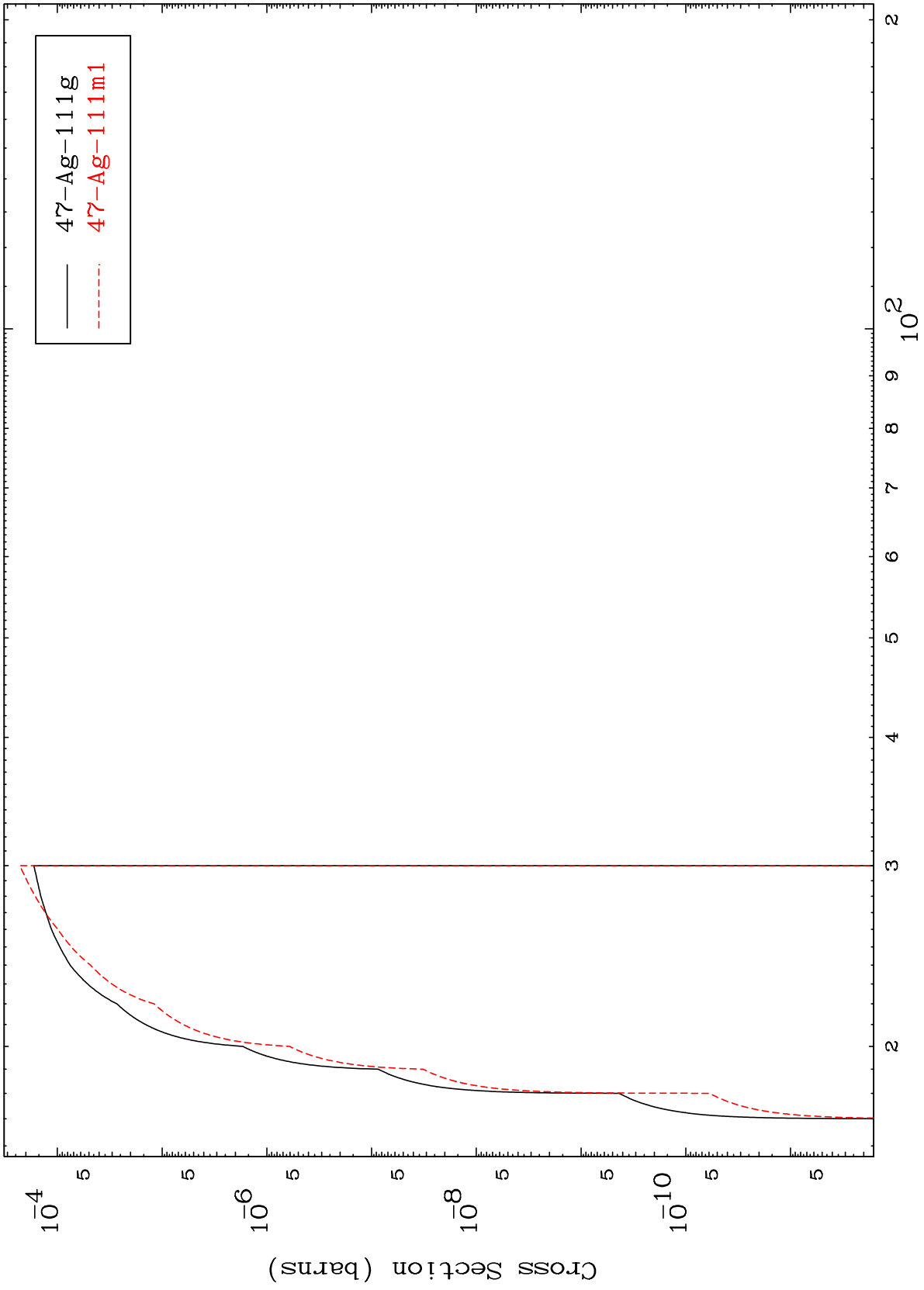
Incident Energy (MeV)

48-Cd-113

MAT 4846

48-Cd-113

(γ, n') p
Radionuclide Production Cross Section



13

Incident Energy (MeV)

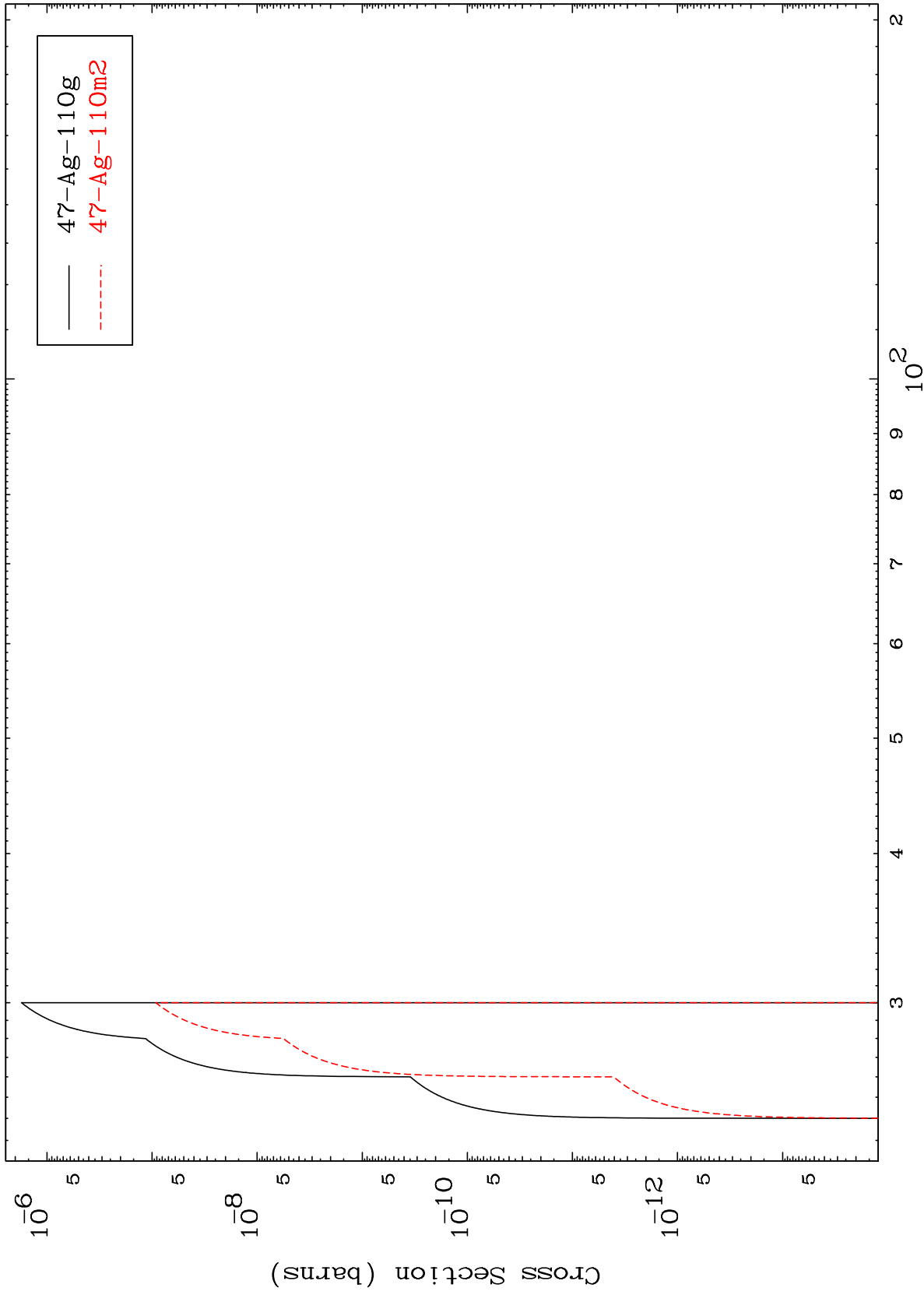
48-Cd-113

MAT 4846

(γ, n') d

48-Cd-113

Radionuclide Production Cross Section



14

Incident Energy (MeV)

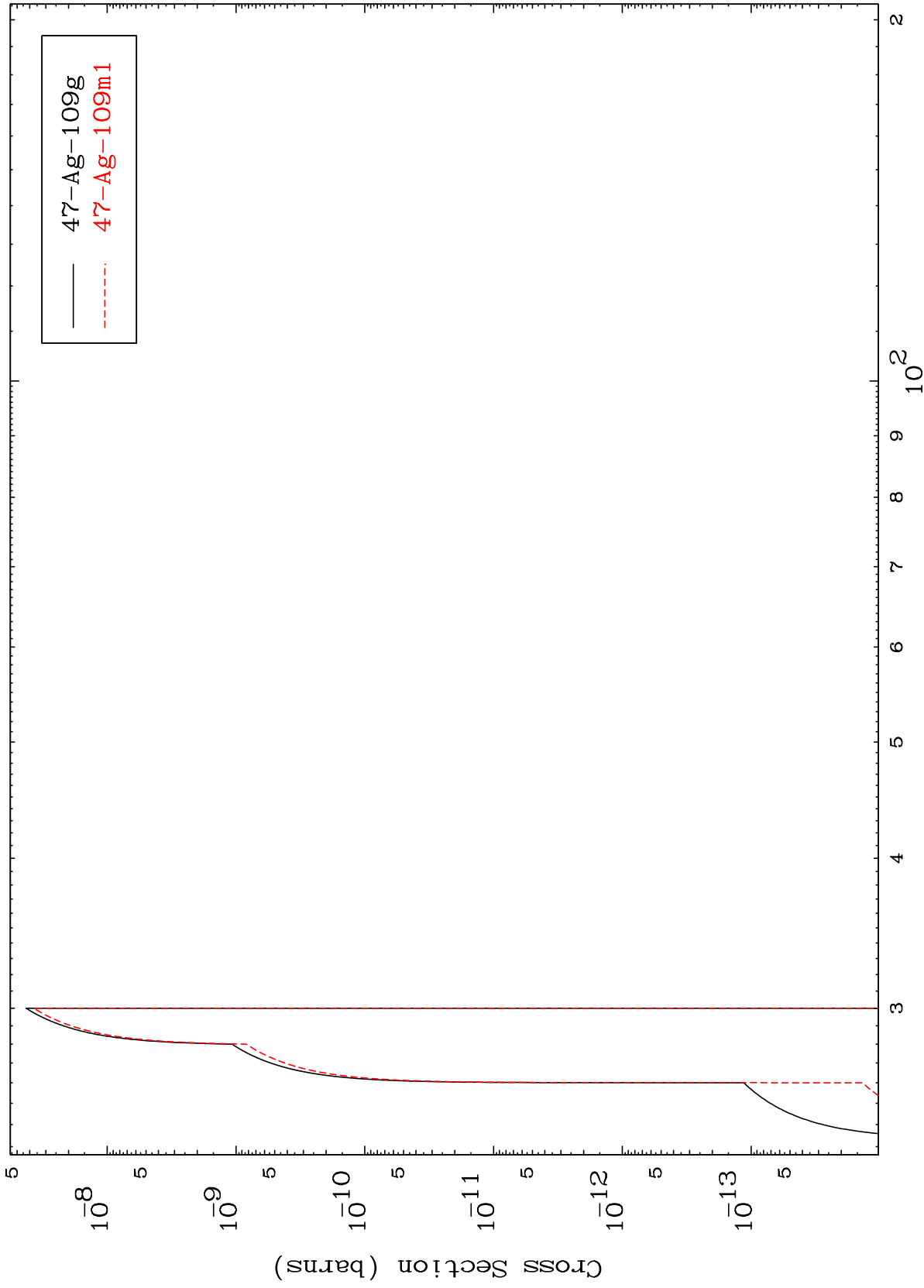
48-Cd-113

MAT 4846

(γ, n') t

48-Cd-113

Radionuclide Production Cross Section



15

Incident Energy (MeV)

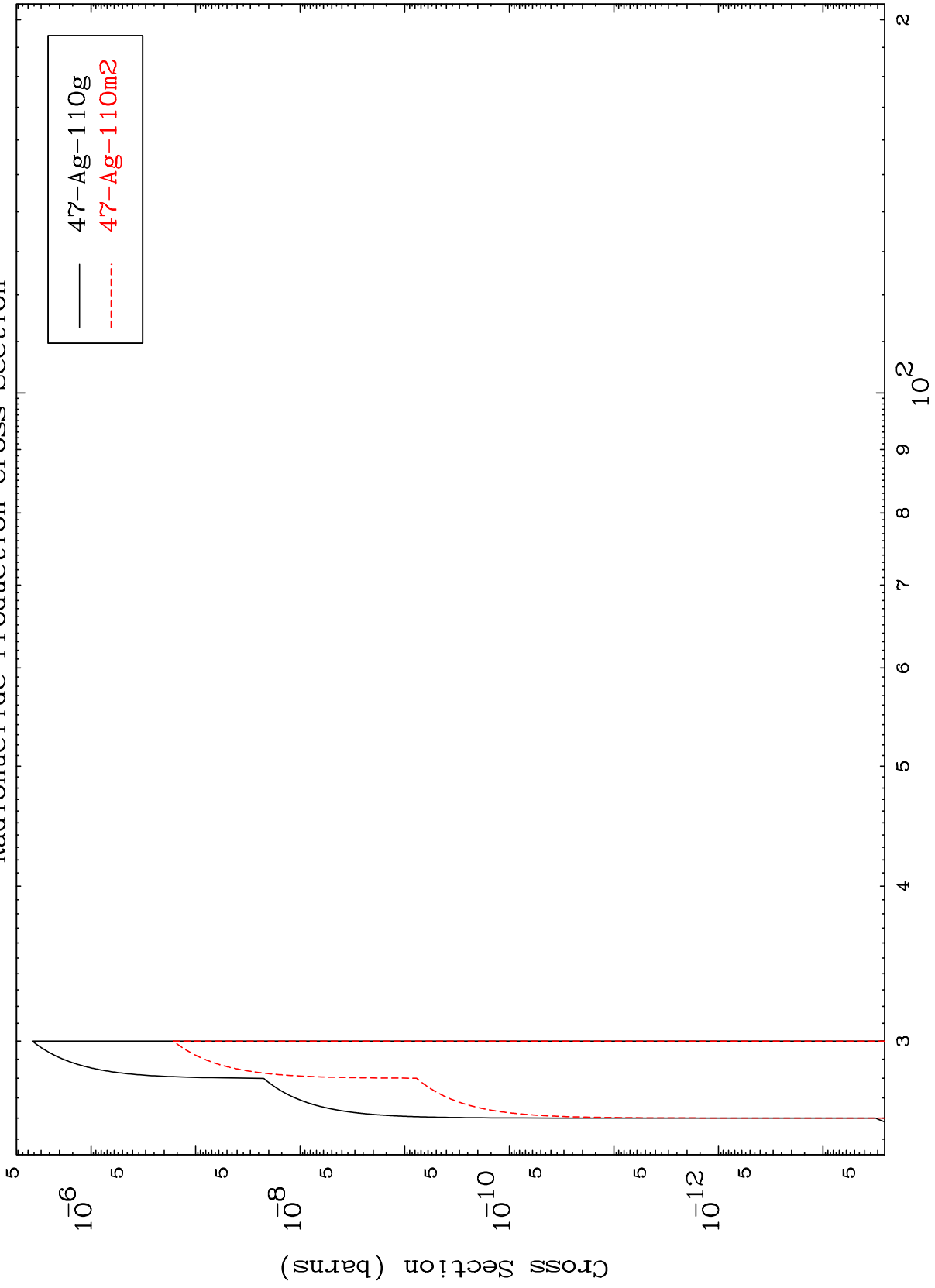
48-Cd-113

MAT 4846

($\gamma, 2n$) p

48-Cd-113

Radionuclide Production Cross Section



16

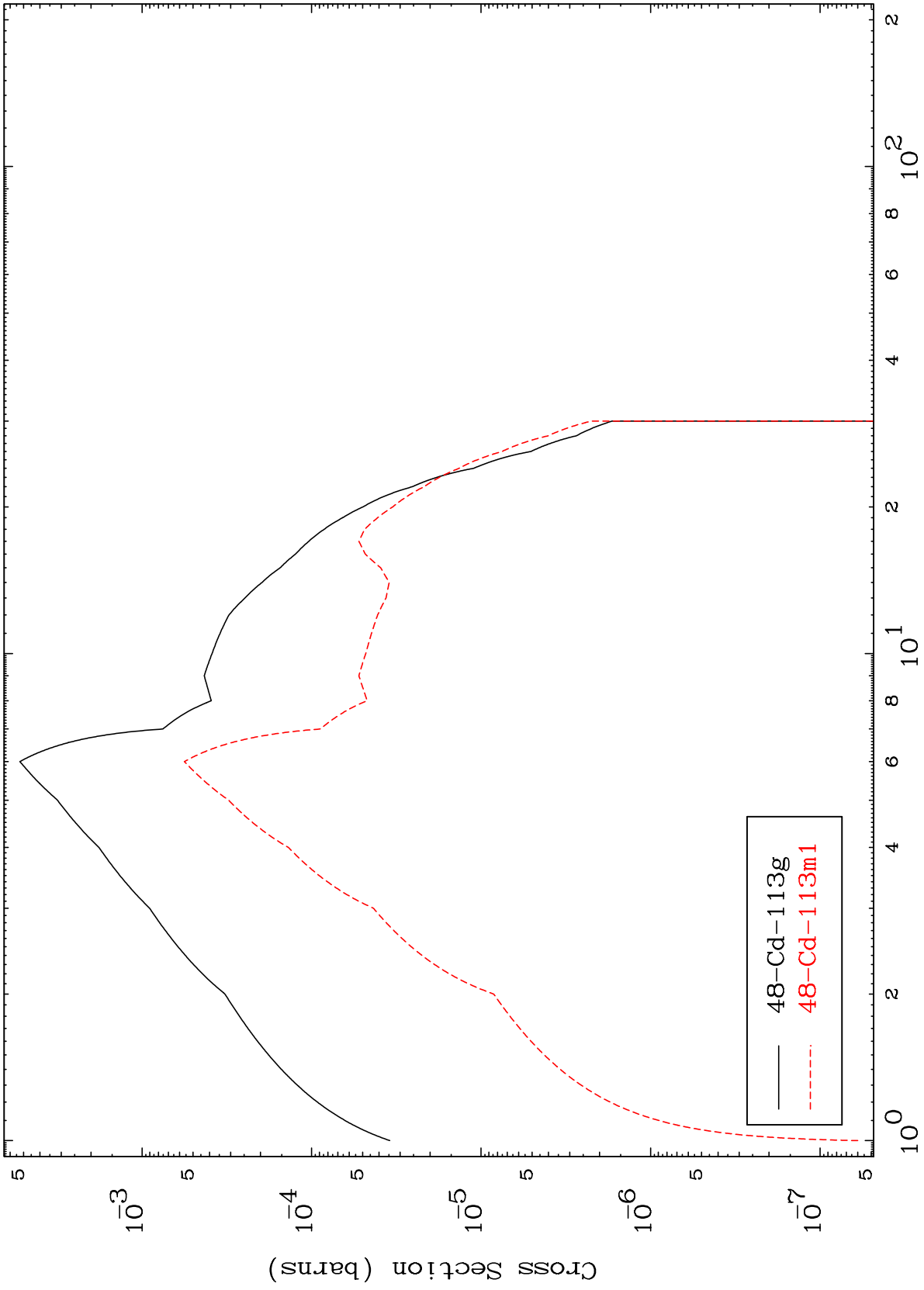
Incident Energy (MeV)

48-Cd-113

MAT 4846

48-Cd-113

Radionuclide Production Cross Section
(γ, γ)



48-Cd-113

Incident Energy (MeV)

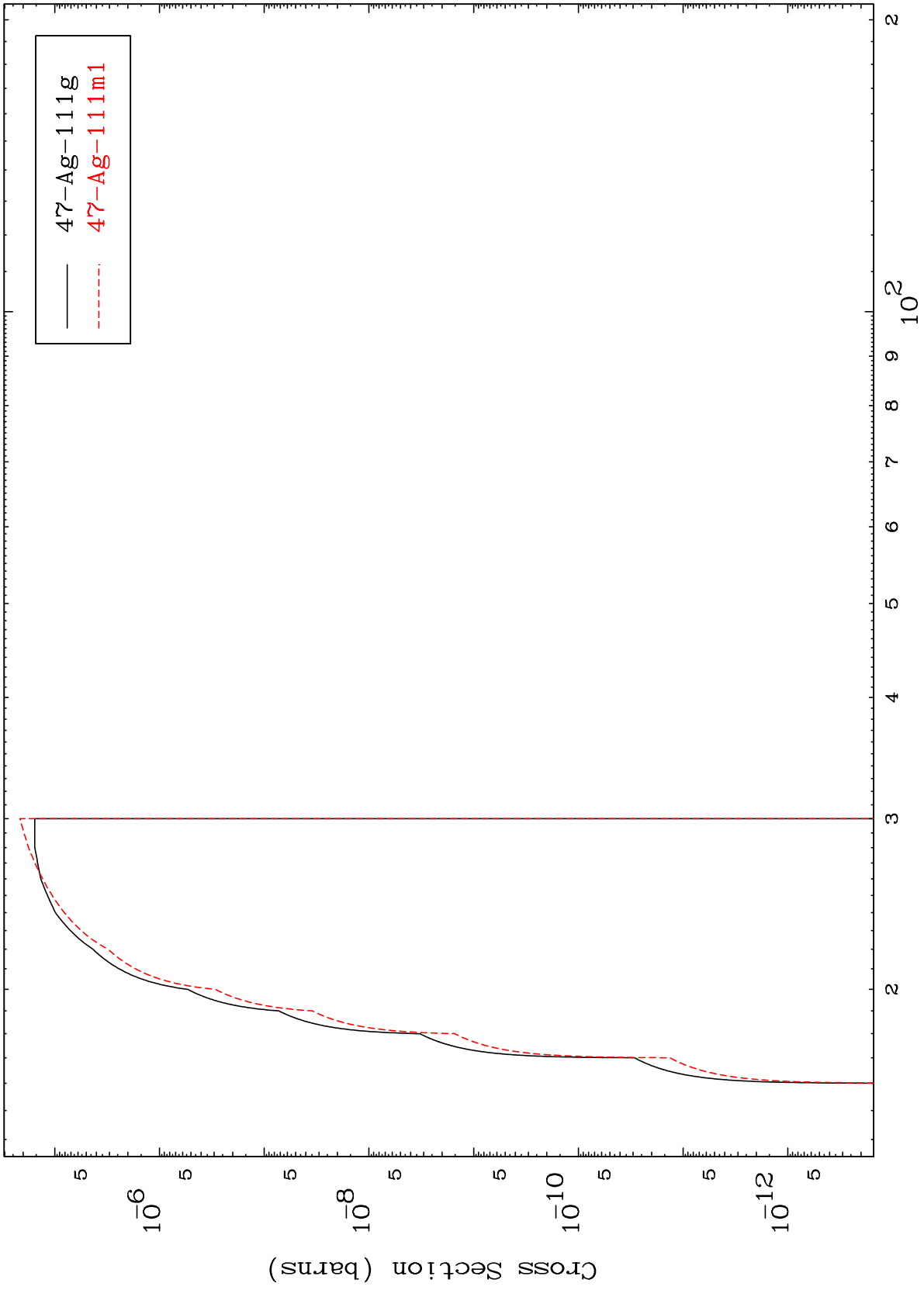
17

MAT 4846

(γ, d)

48-Cd-113

Radionuclide Production Cross Section



18

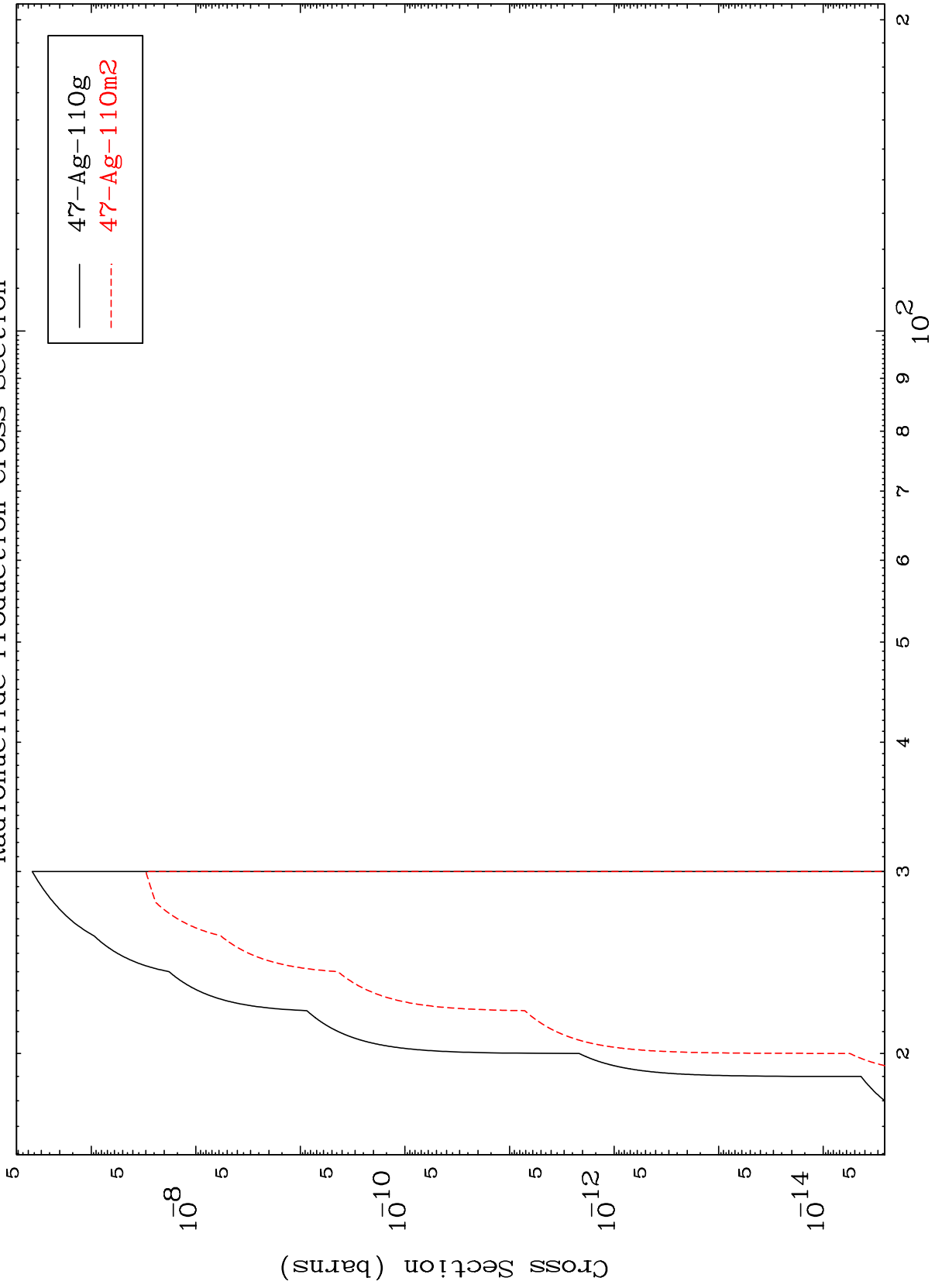
Incident Energy (MeV)

48-Cd-113

MAT 4846

48-Cd-113

(γ, t)
Radionuclide Production Cross Section



19

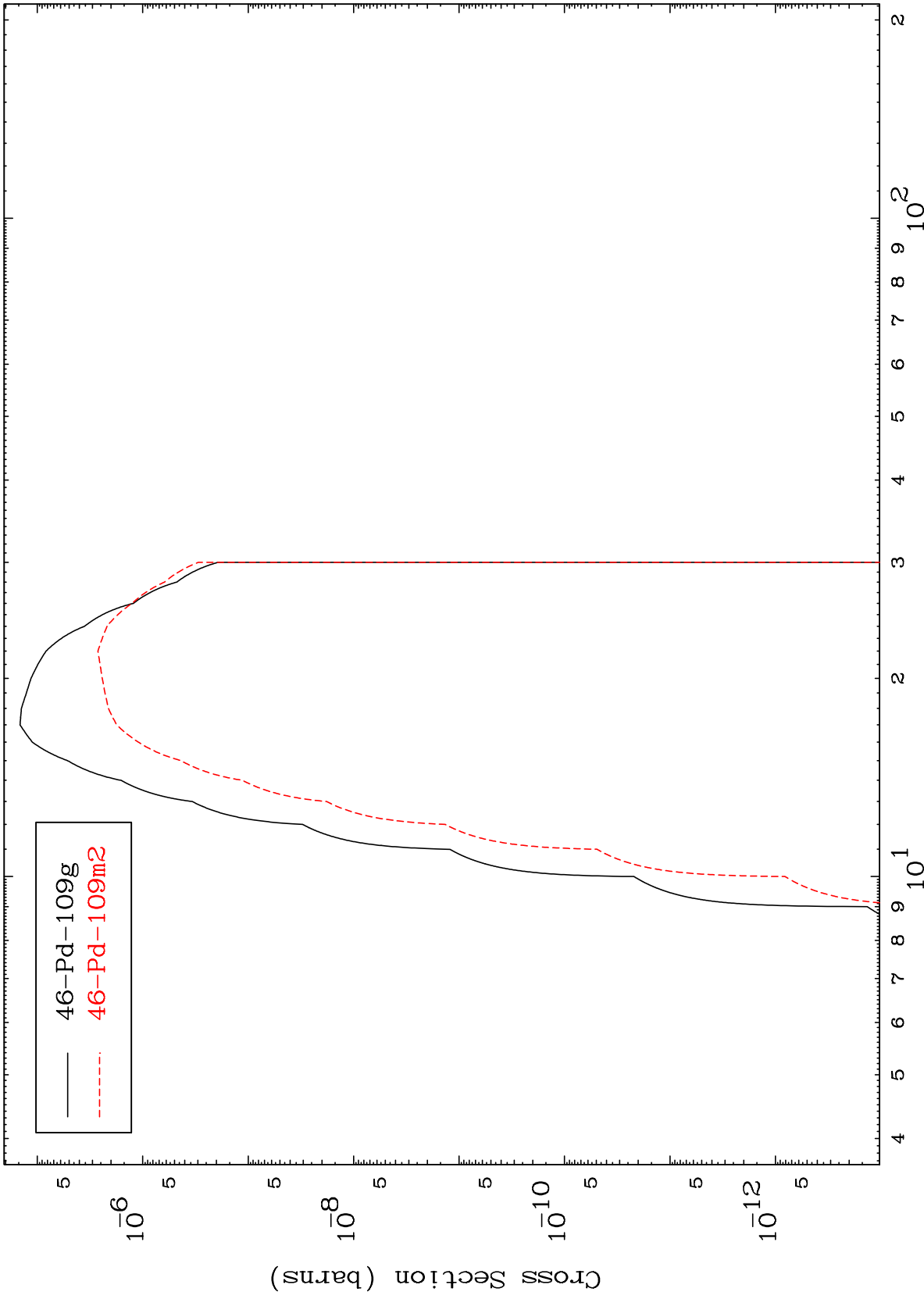
Incident Energy (MeV)

48-Cd-113

MAT 4846

48-Cd-113

Radionuclide Production Cross Section
(γ, α)



20

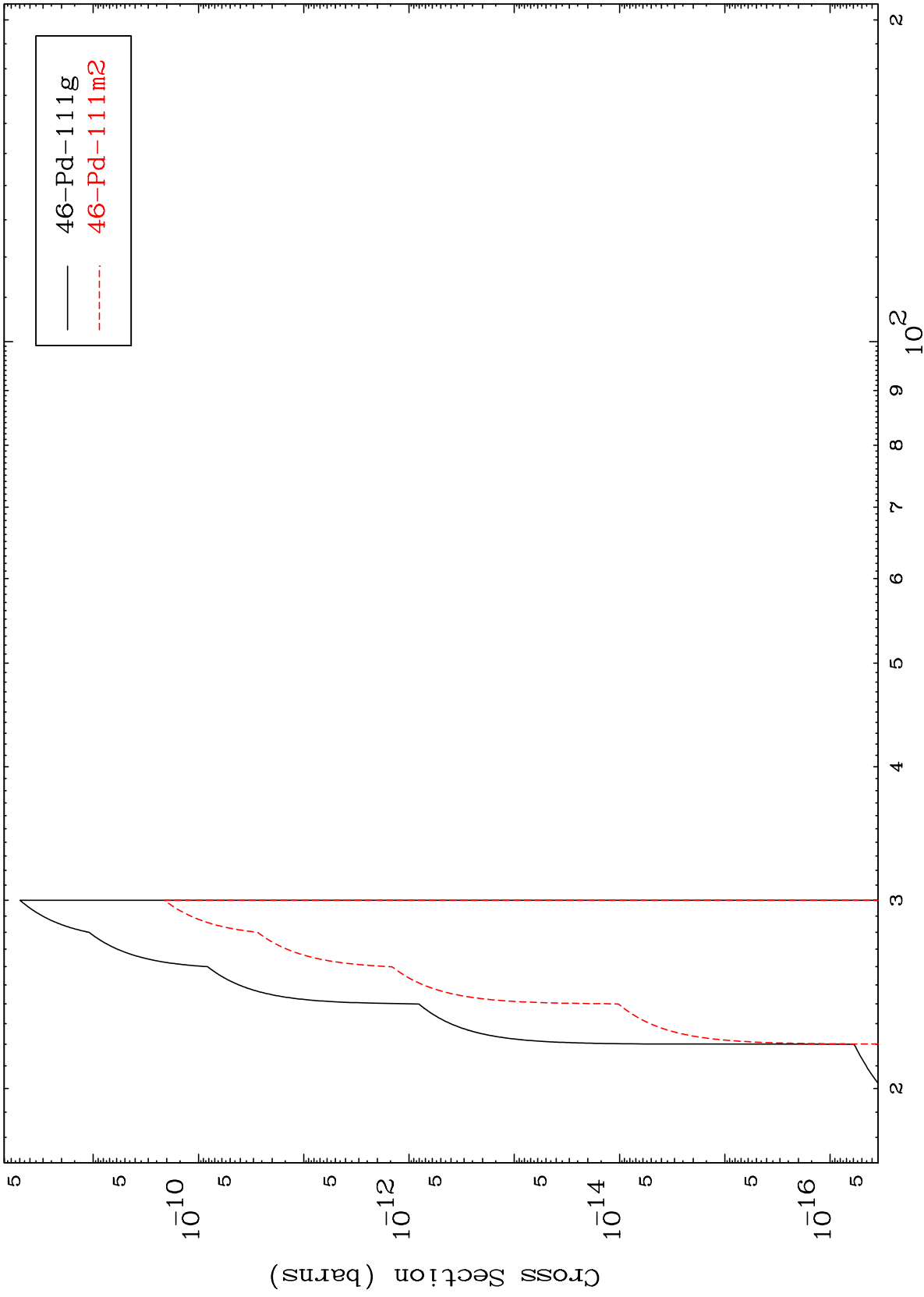
Incident Energy (MeV)

48-Cd-113

MAT 4846

48-Cd-113

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



21

48-Cd-113