

Program EVALPLOT
(Version 2018-1)

by

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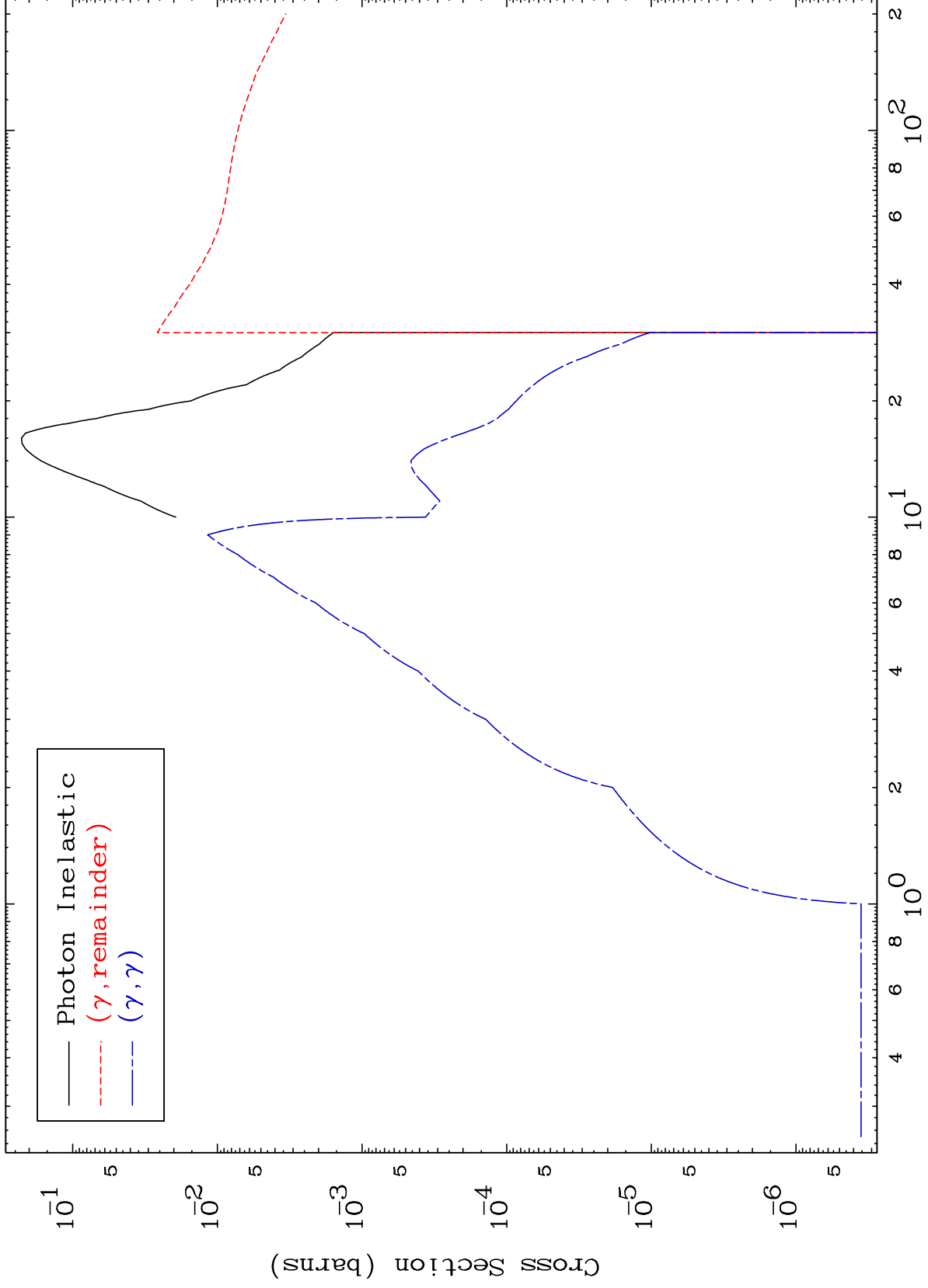
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4843

Photon Major
0 Kelvin Cross Sections

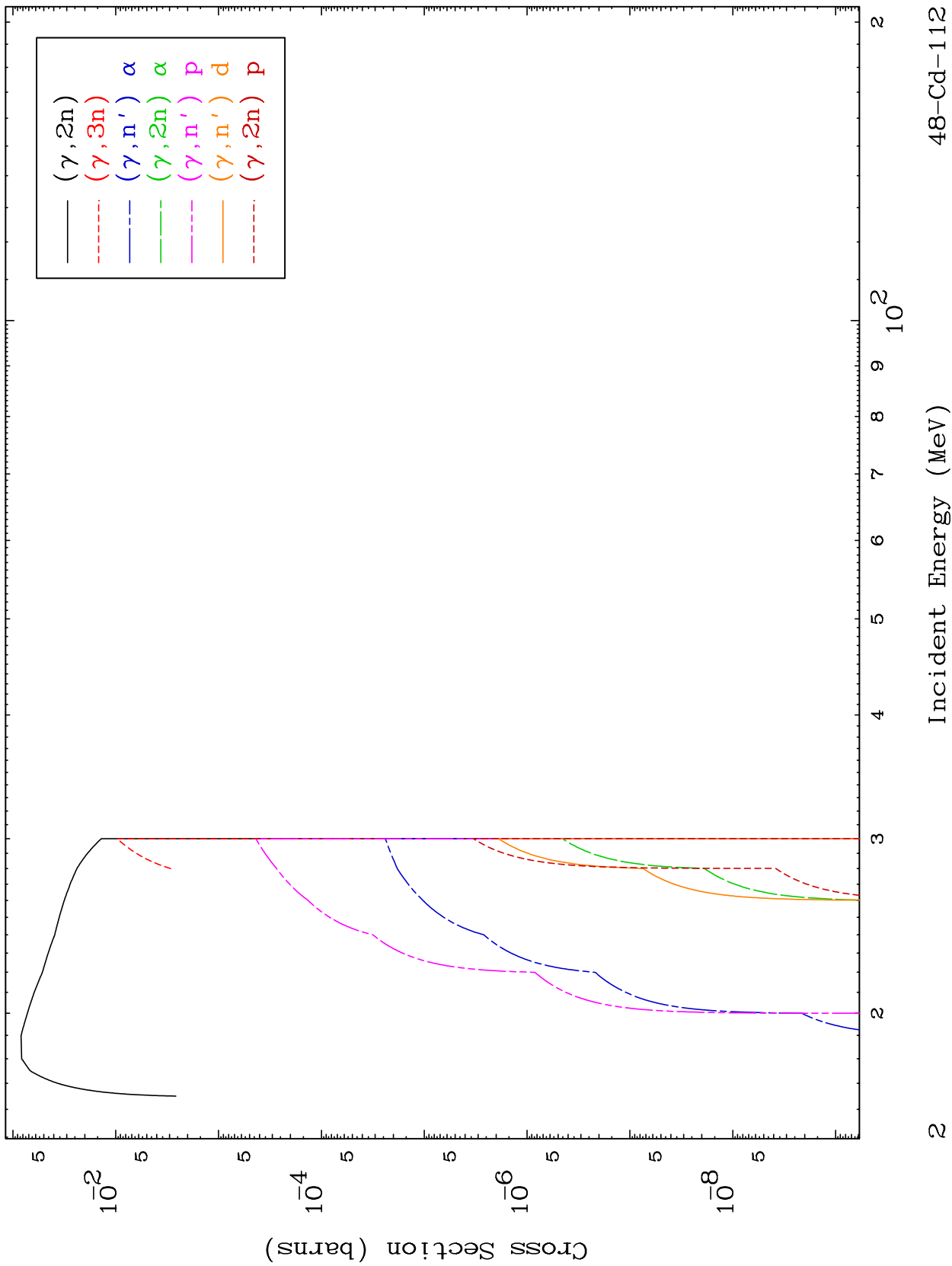
48-Cd-112



MAT 4843

Photon Neutron Production
0 Kelvin Cross Sections

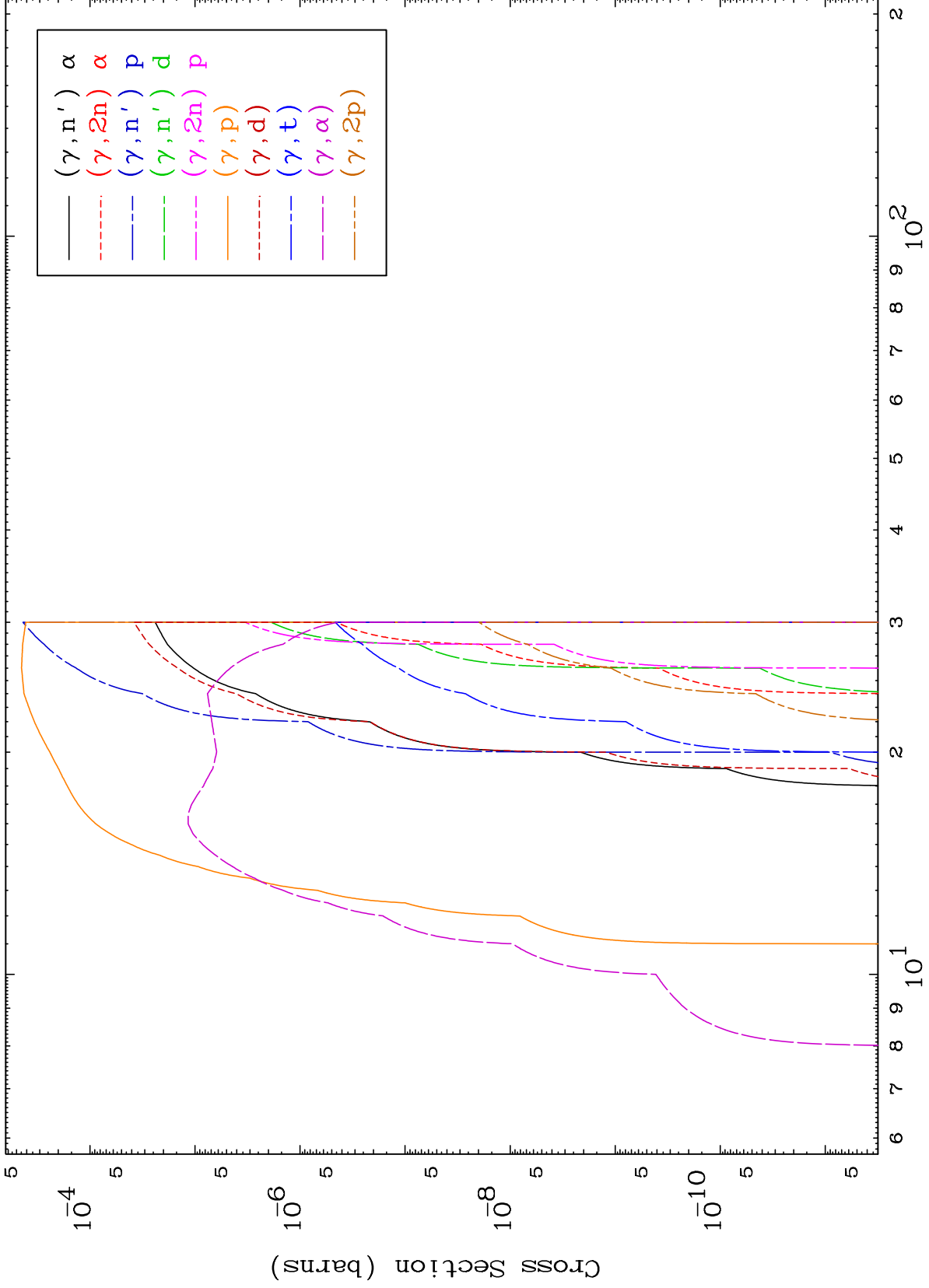
48-Cd-112



48-Cd-112

Incident Energy (MeV)

2

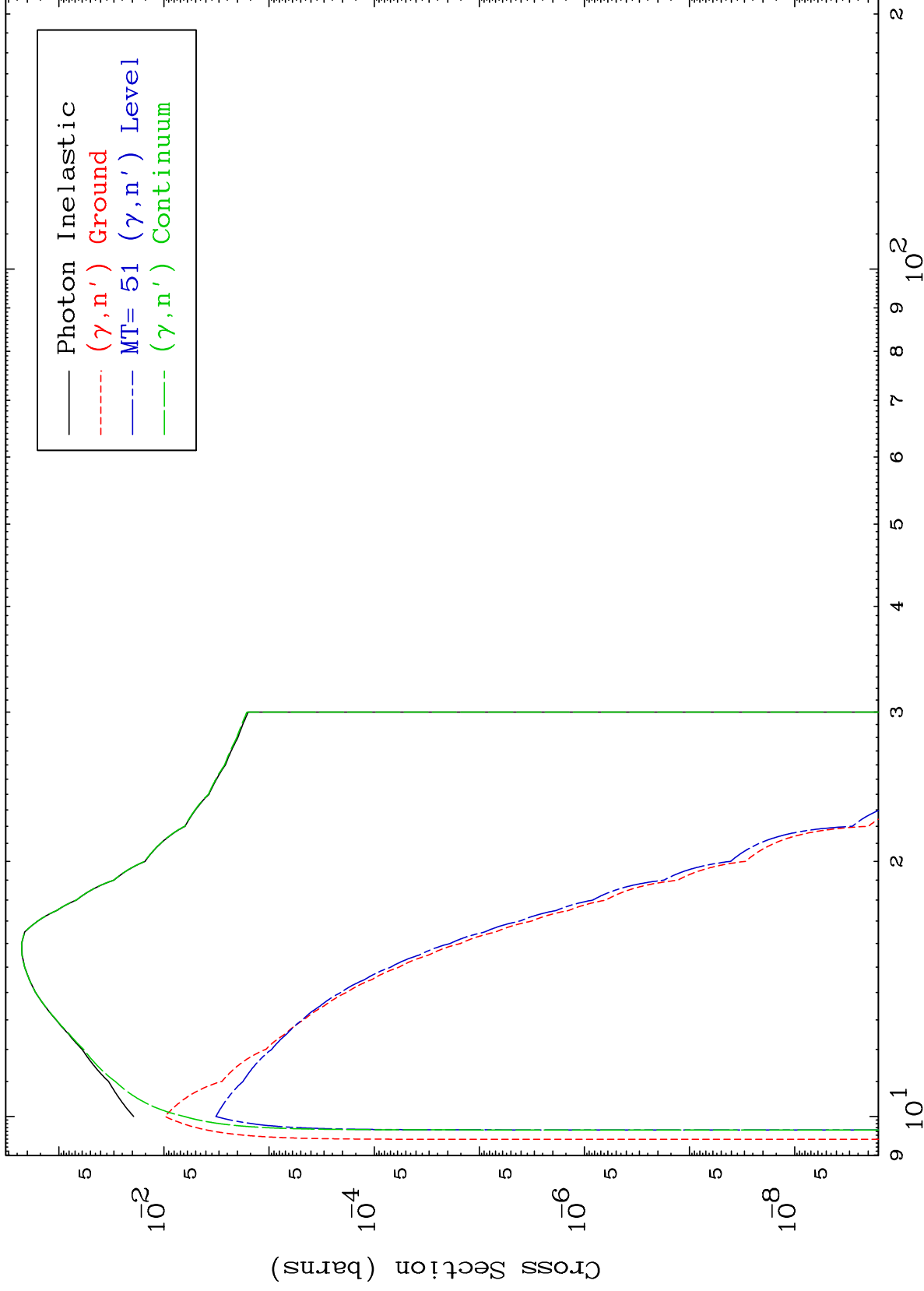


MAT 4843

(γ, n') Level

48-Cd-112

0 Kelvin Cross Sections



Incident Energy (MeV)

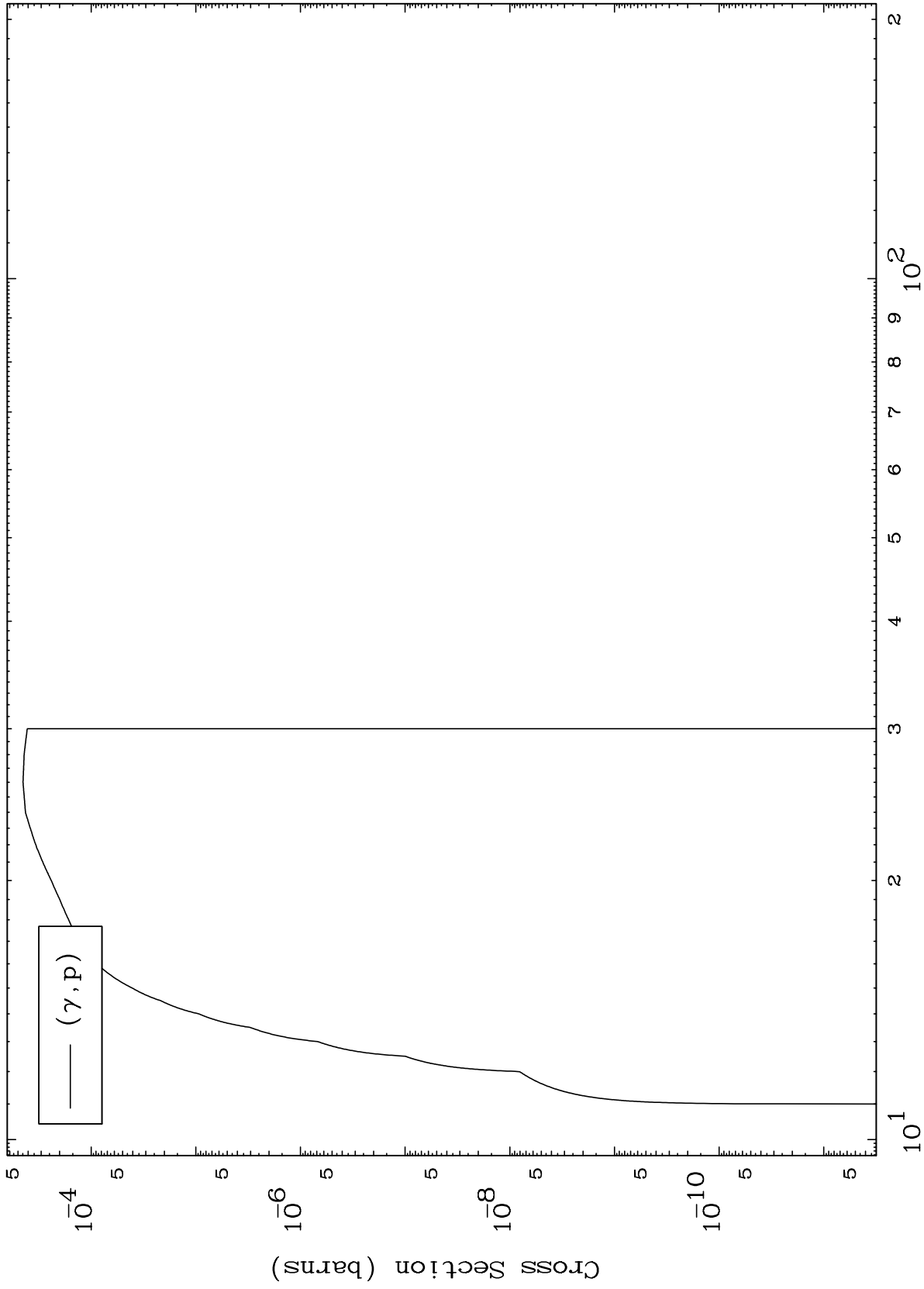
48-Cd-112

MAT 4843

(γ, p) Levels

48-Cd-112

0 Kelvin Cross Sections



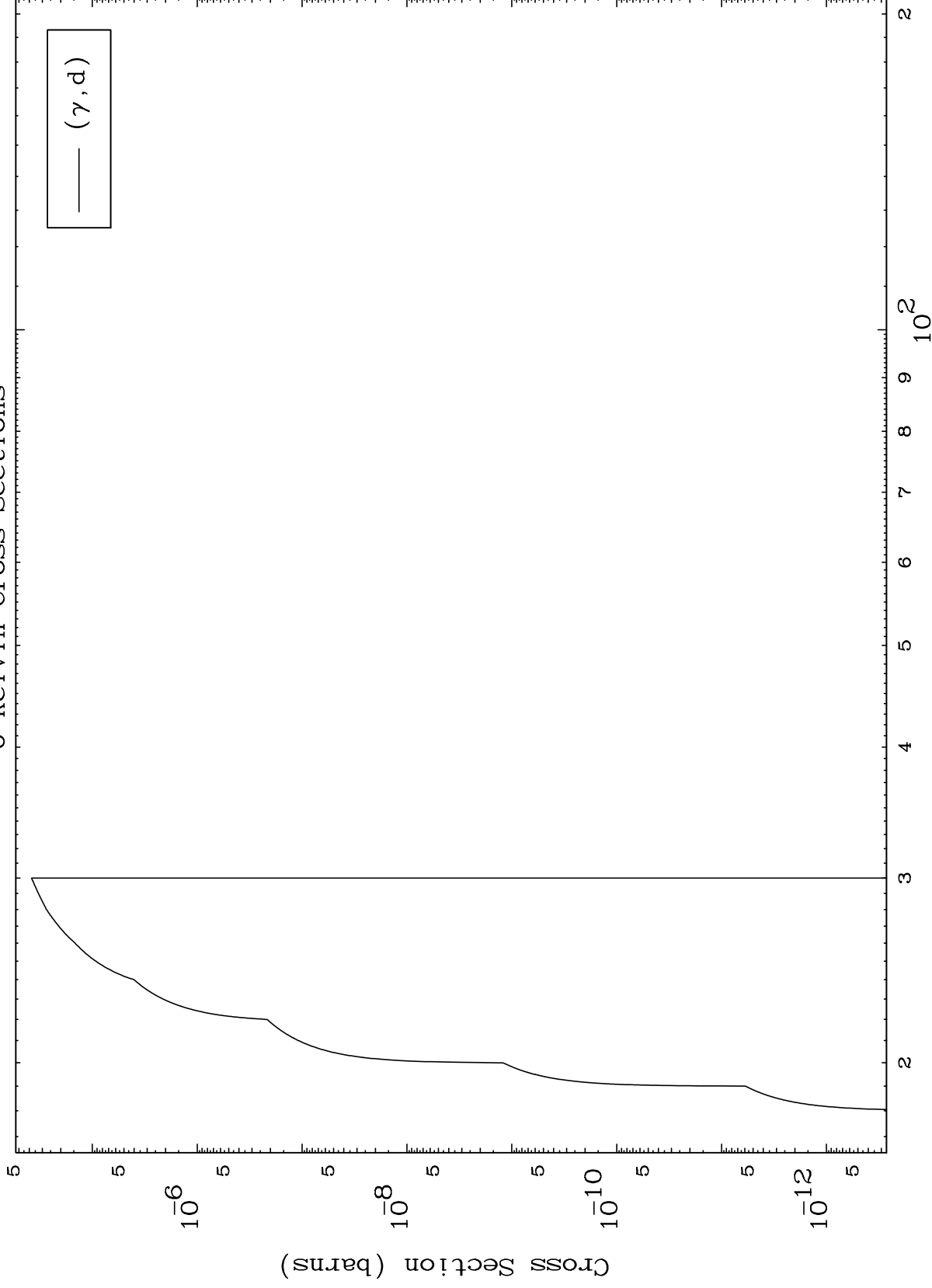
Incident Energy (MeV)

48-Cd-112

MAT 4843

(γ, d) Levels
0 Kelvin Cross Sections

48-Cd-112



6

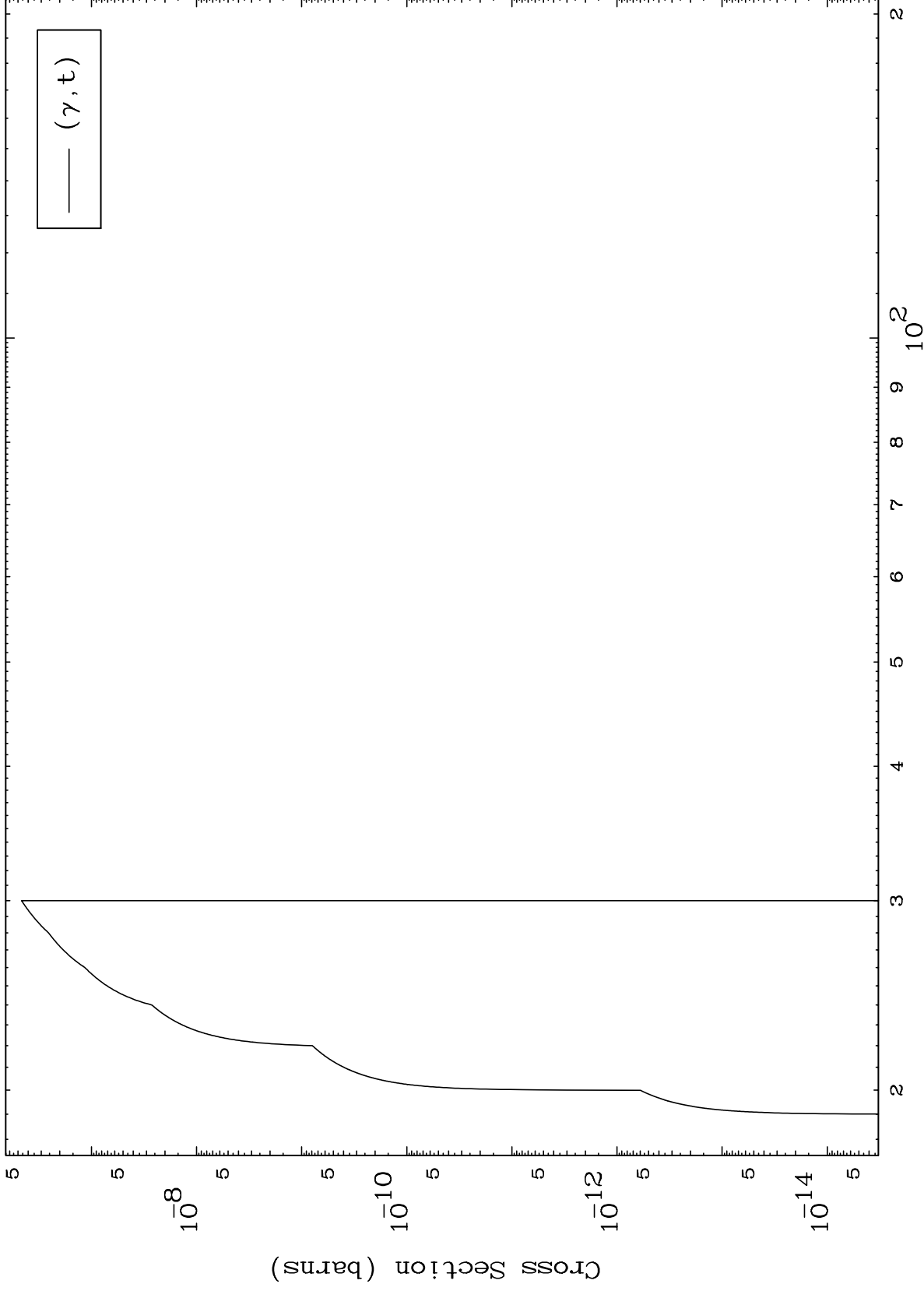
Incident Energy (MeV)

48-Cd-112

MAT 4843

(γ, t) Levels
0 Kelvin Cross Sections

48-Cd-112



7

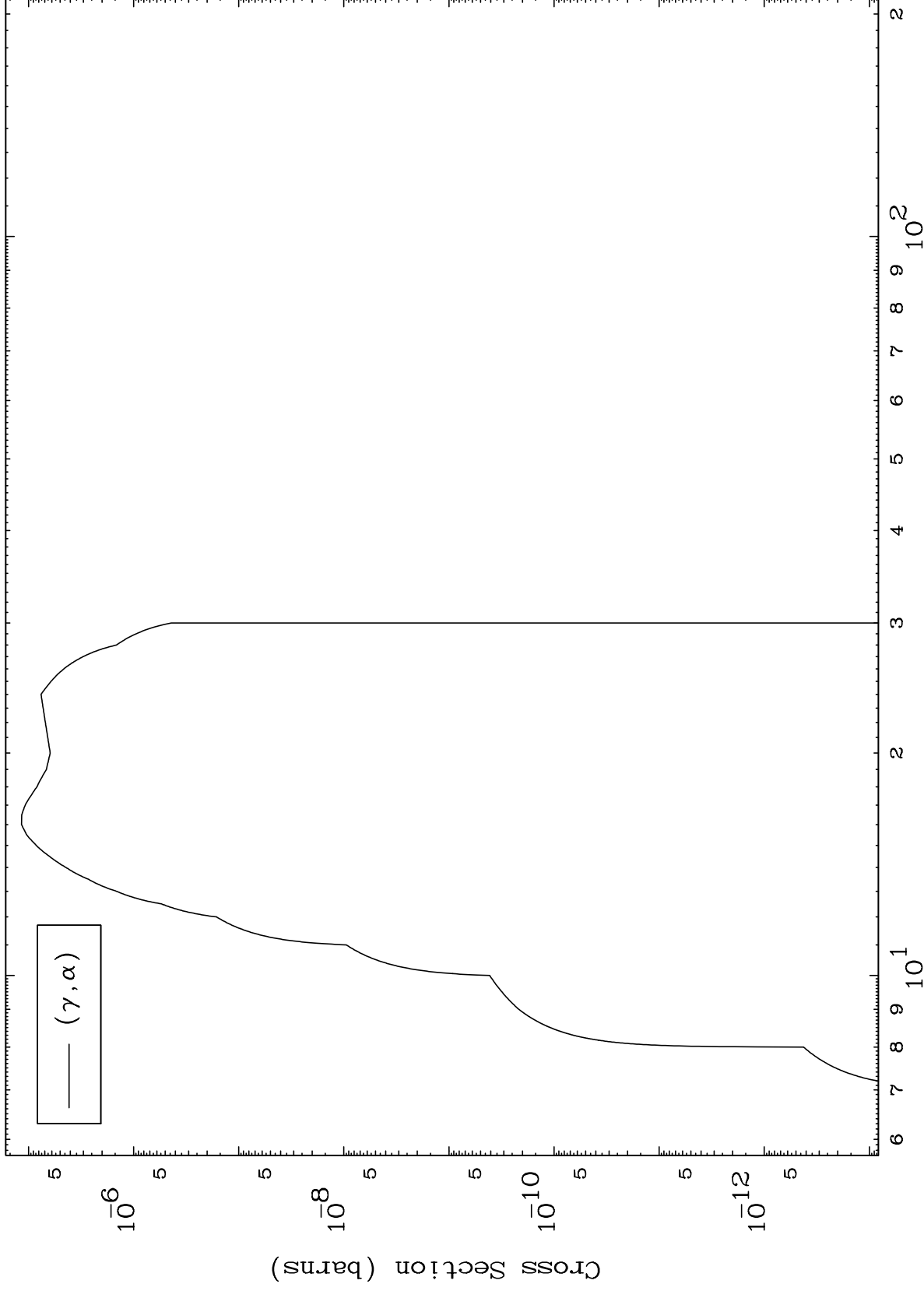
Incident Energy (MeV)

48-Cd-112

MAT 4843

(γ, α) Levels
0 Kelvin Cross Sections

48-Cd-112



8

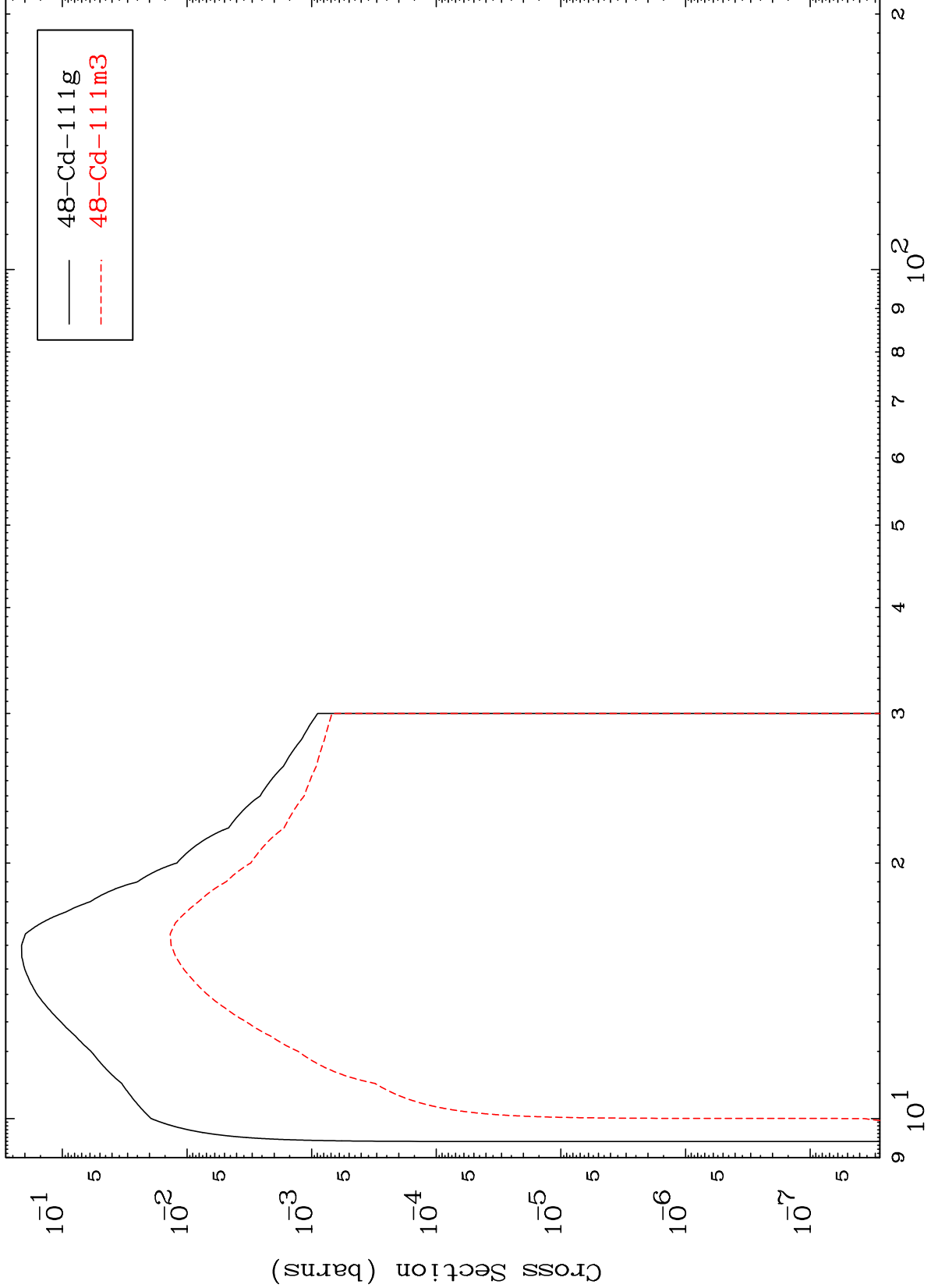
Incident Energy (MeV)

48-Cd-112

MAT 4843

Photon Inelastic
Radionuclide Production Cross Section

48-Cd-112



Incident Energy (MeV)

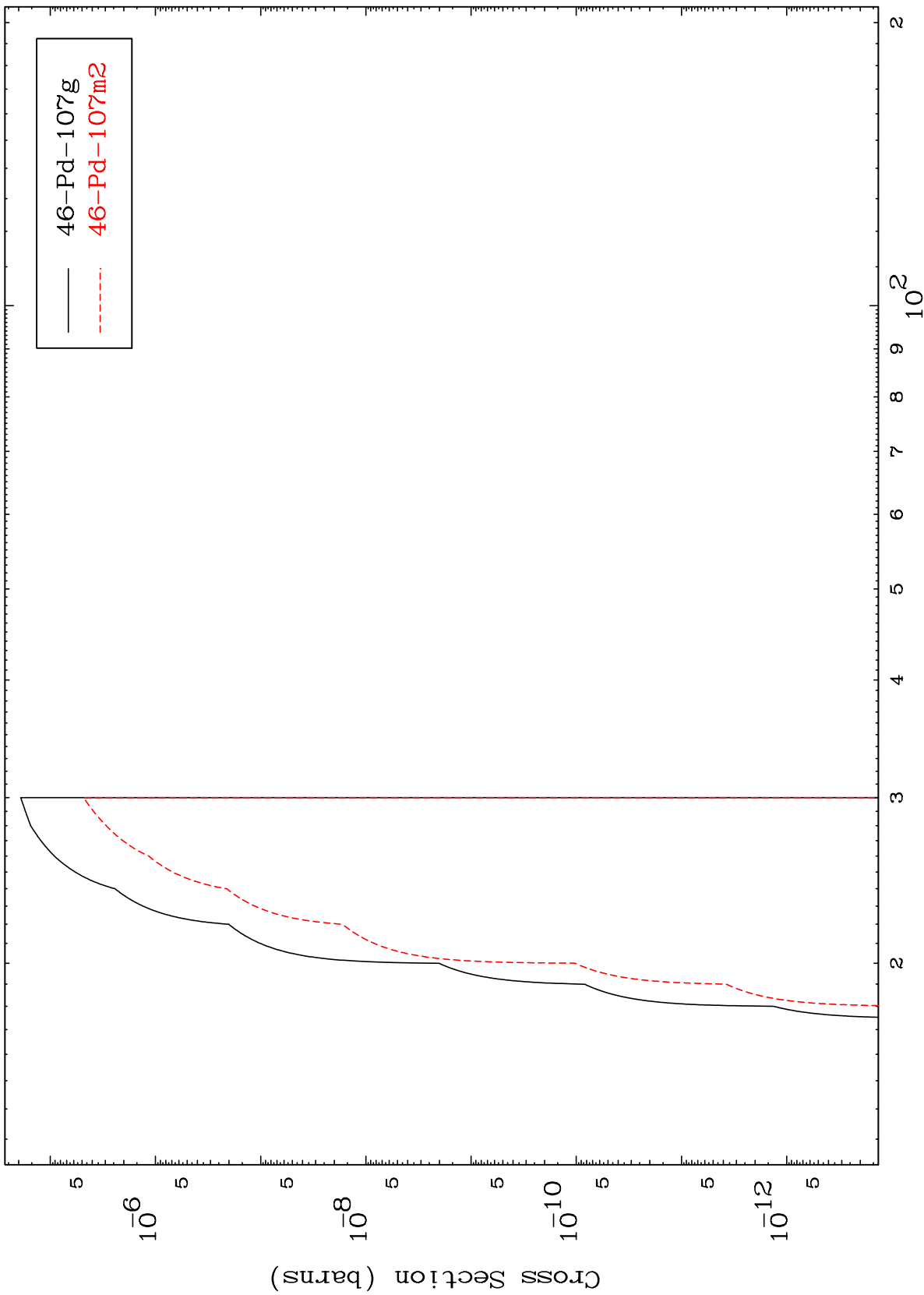
48-Cd-112

MAT 4843

(γ, n') α

48-Cd-112

Radionuclide Production Cross Section



10

Incident Energy (MeV)

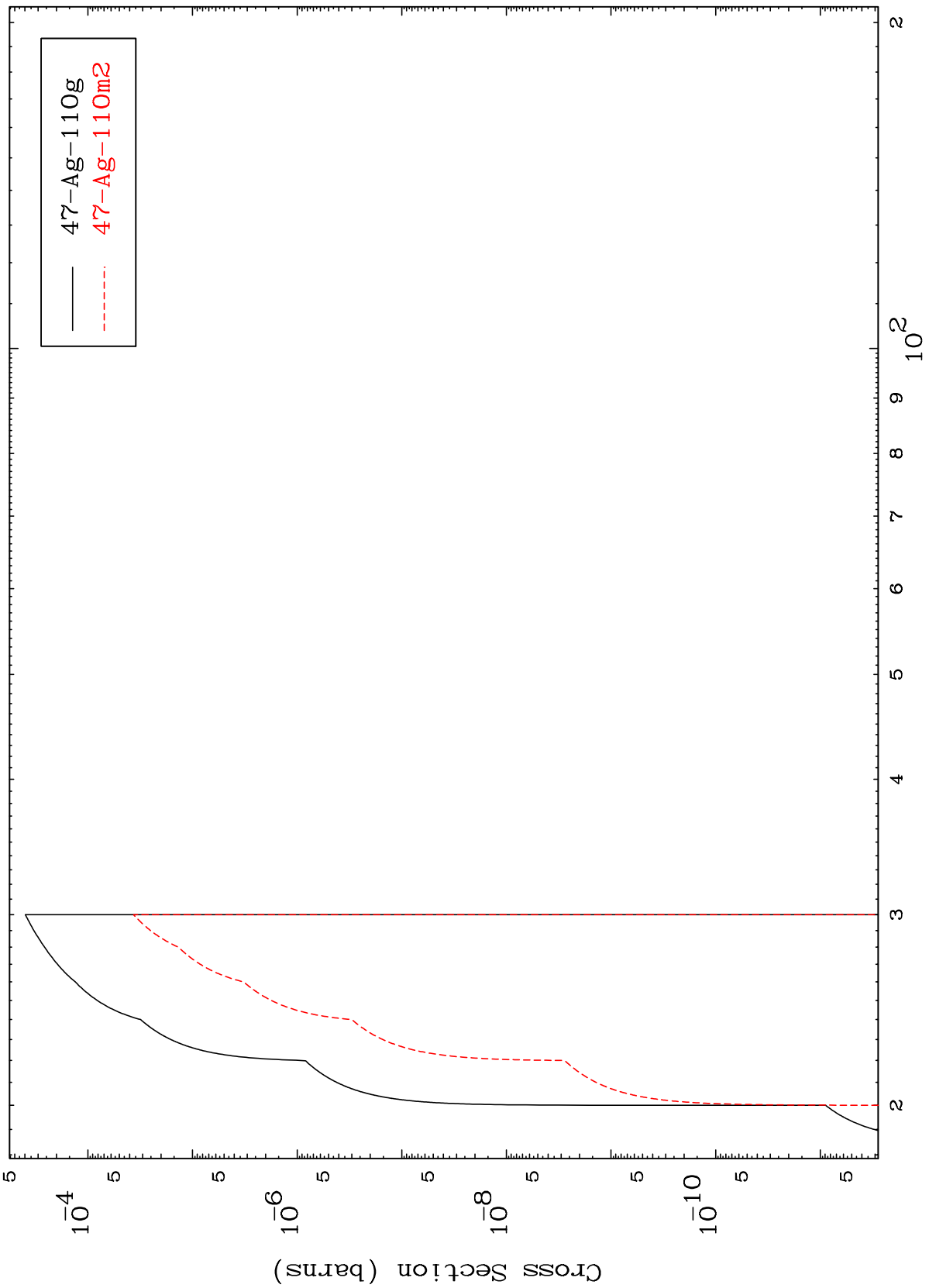
48-Cd-112

MAT 4843

(γ, n') p

48-Cd-112

Radionuclide Production Cross Section



11

Incident Energy (MeV)

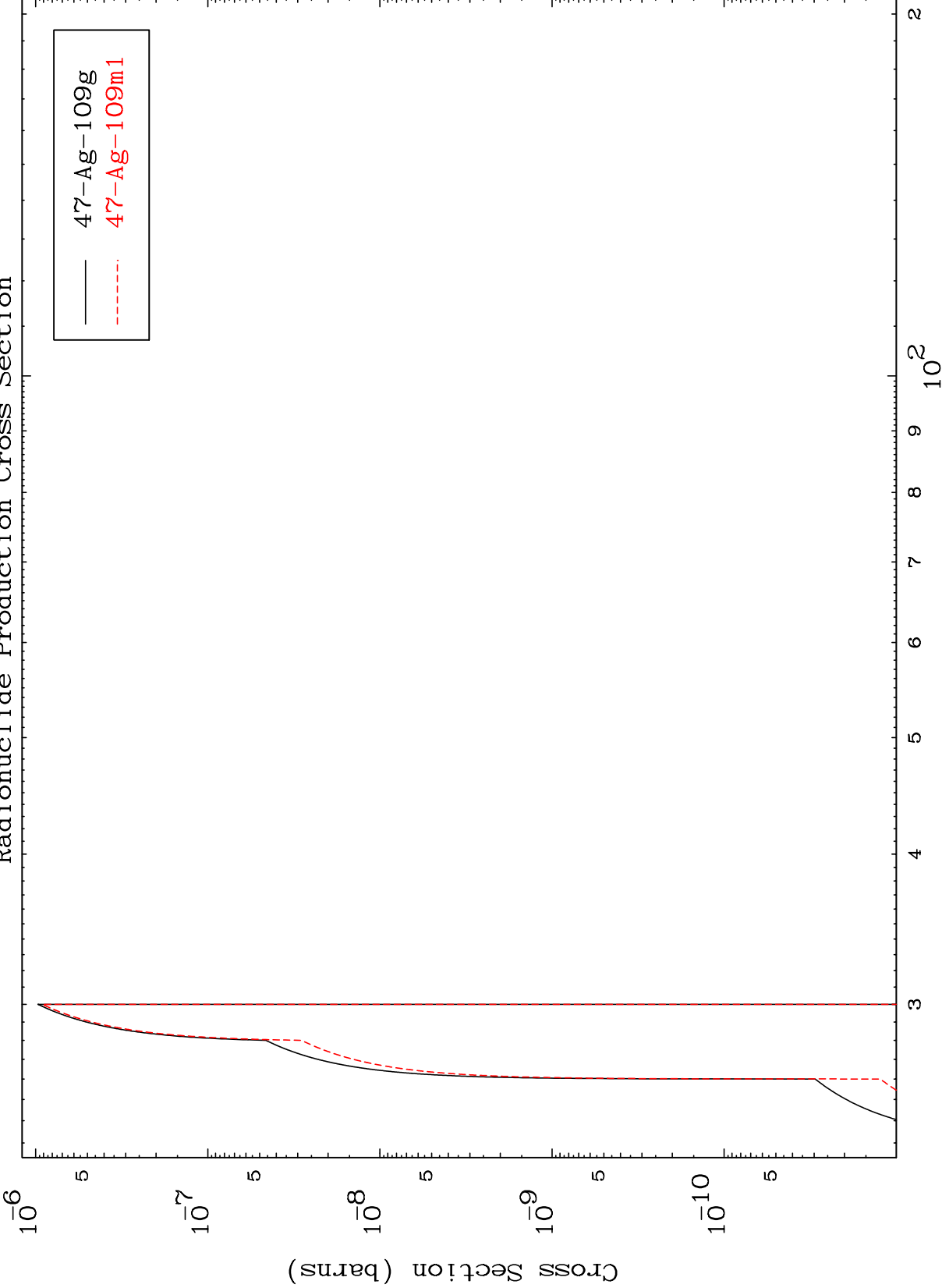
48-Cd-112

MAT 4843

(γ, n') d

48-Cd-112

Radionuclide Production Cross Section



12

Incident Energy (MeV)

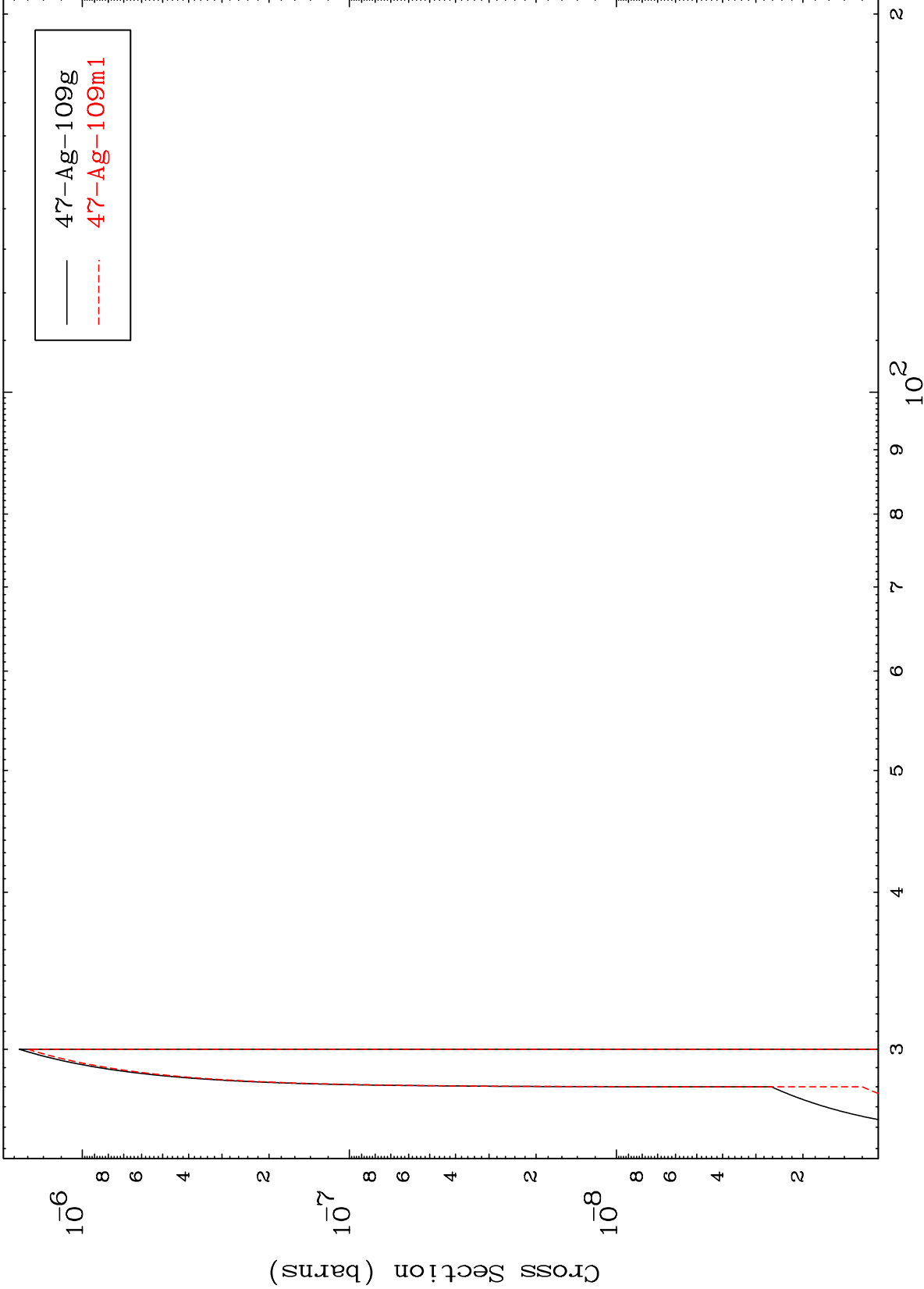
48-Cd-112

MAT 4843

($\gamma, 2n$) p

48-Cd-112

Radionuclide Production Cross Section



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

13

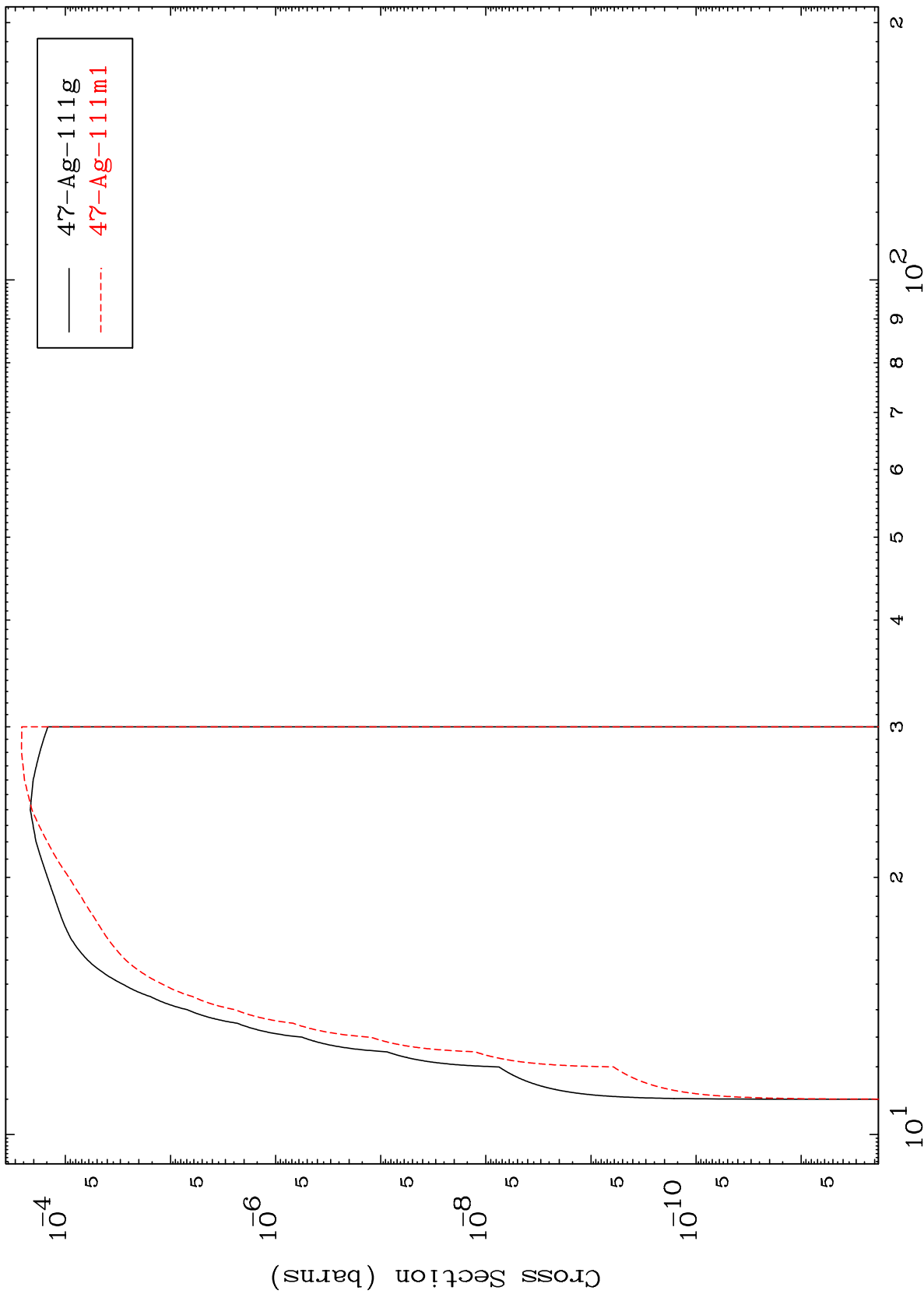
Incident Energy (MeV)

48-Cd-112

MAT 4843

48-Cd-112

(γ, p)
Radionuclide Production Cross Section



48-Cd-112

Incident Energy (MeV)

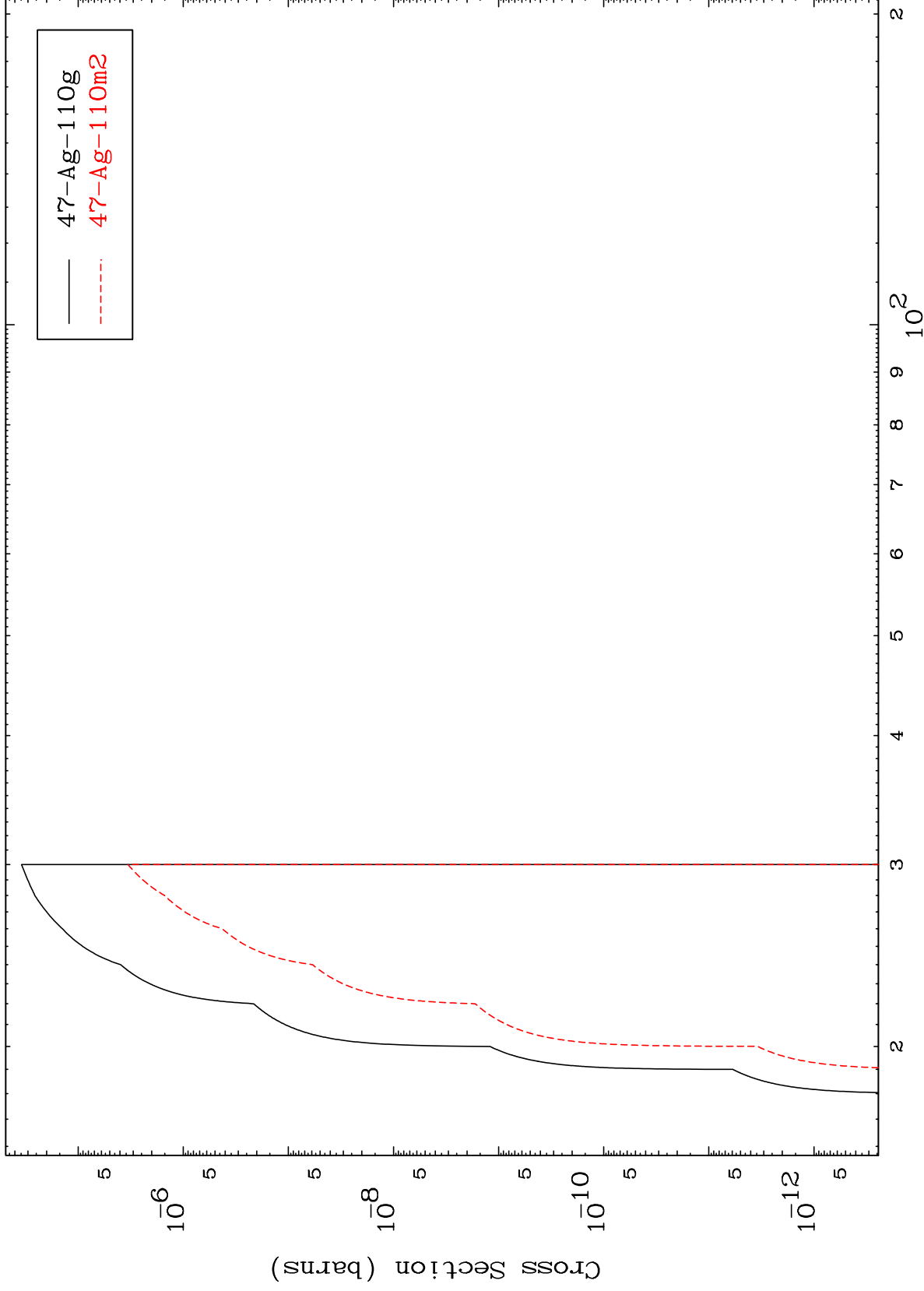
14

MAT 4843

(γ, d)

48-Cd-112

Radionuclide Production Cross Section



15

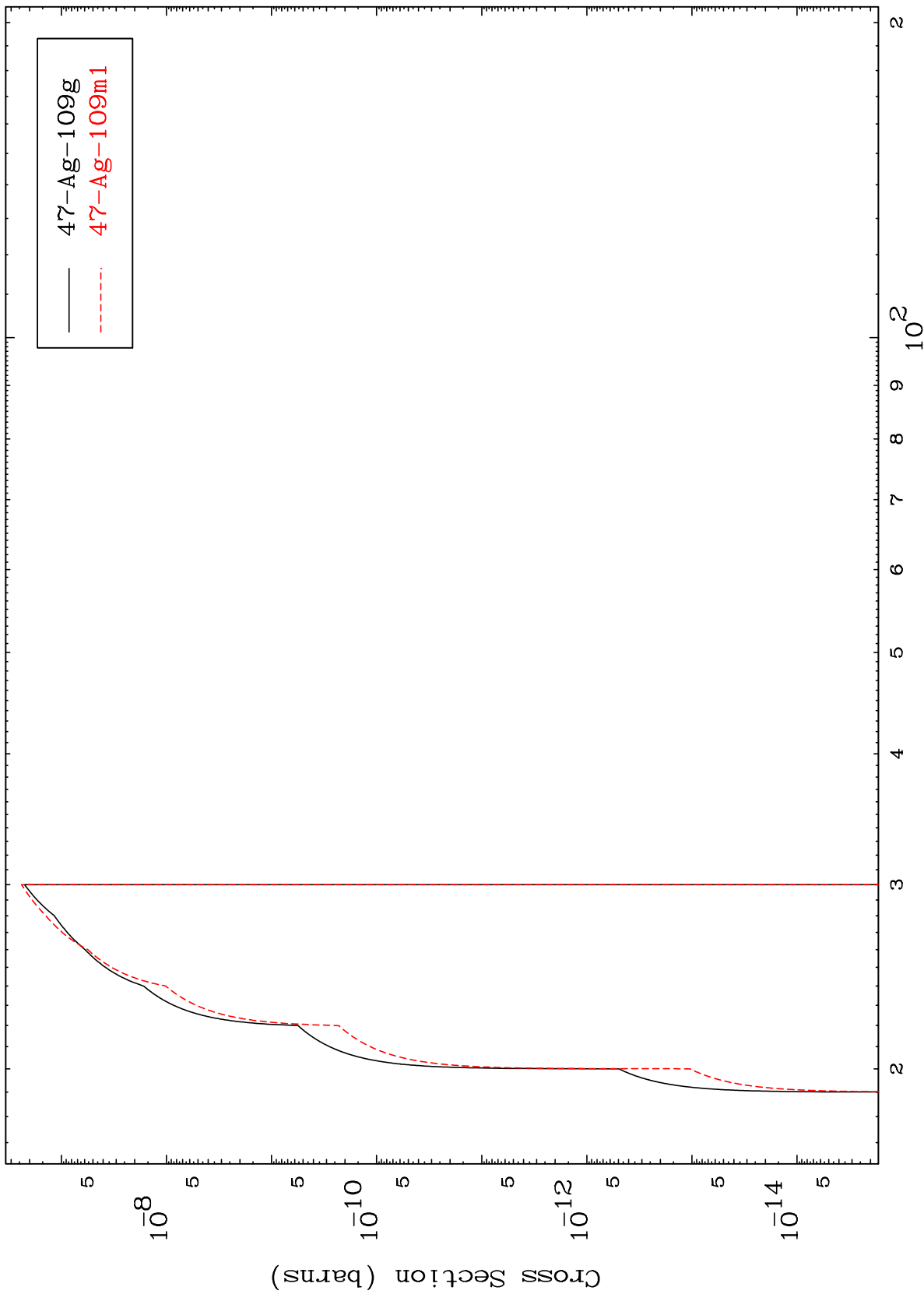
Incident Energy (MeV)

48-Cd-112

MAT 4843

48-Cd-112

(γ, t)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

48-Cd-112