

Program EVALPLOT
(Version 2017-1)

by

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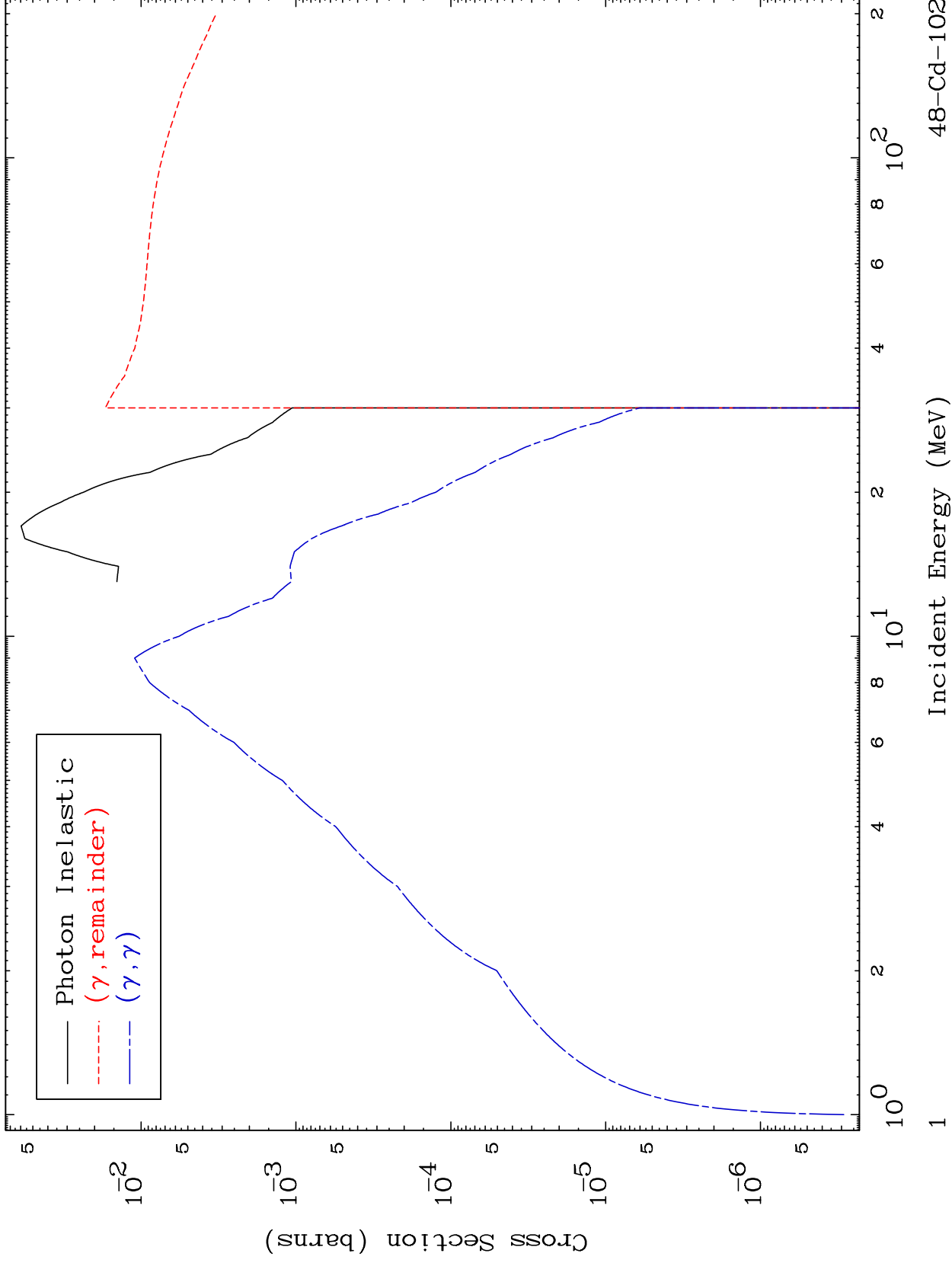
Press Mouse Button to Start

MAT 4813

Photon Major

48-Cd-102

0 Kelvin Cross Sections



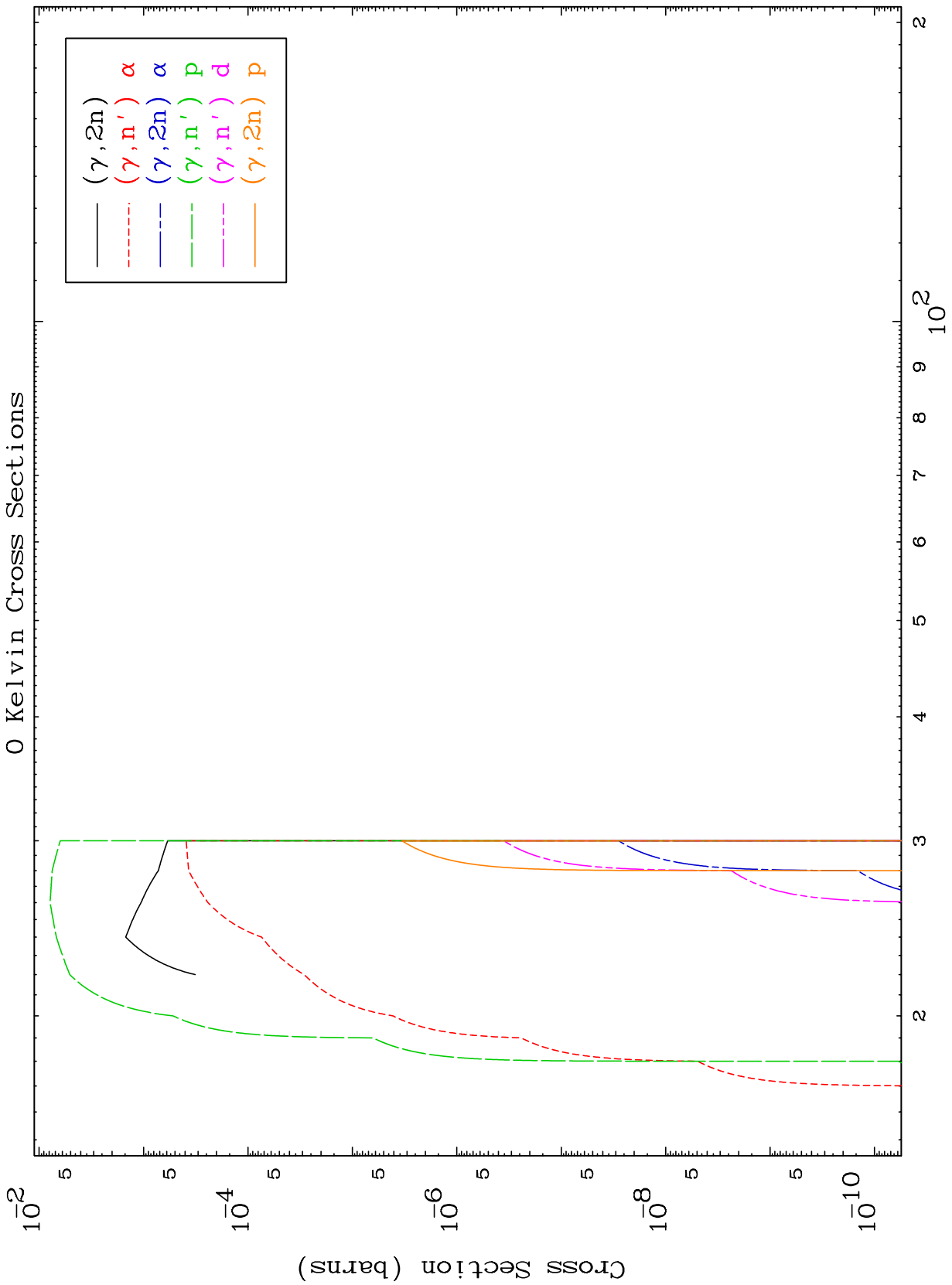
Incident Energy (MeV)

48-Cd-102

MAT 4813

Photon Neutron Production
0 Kelvin Cross Sections

48-Cd-102



2

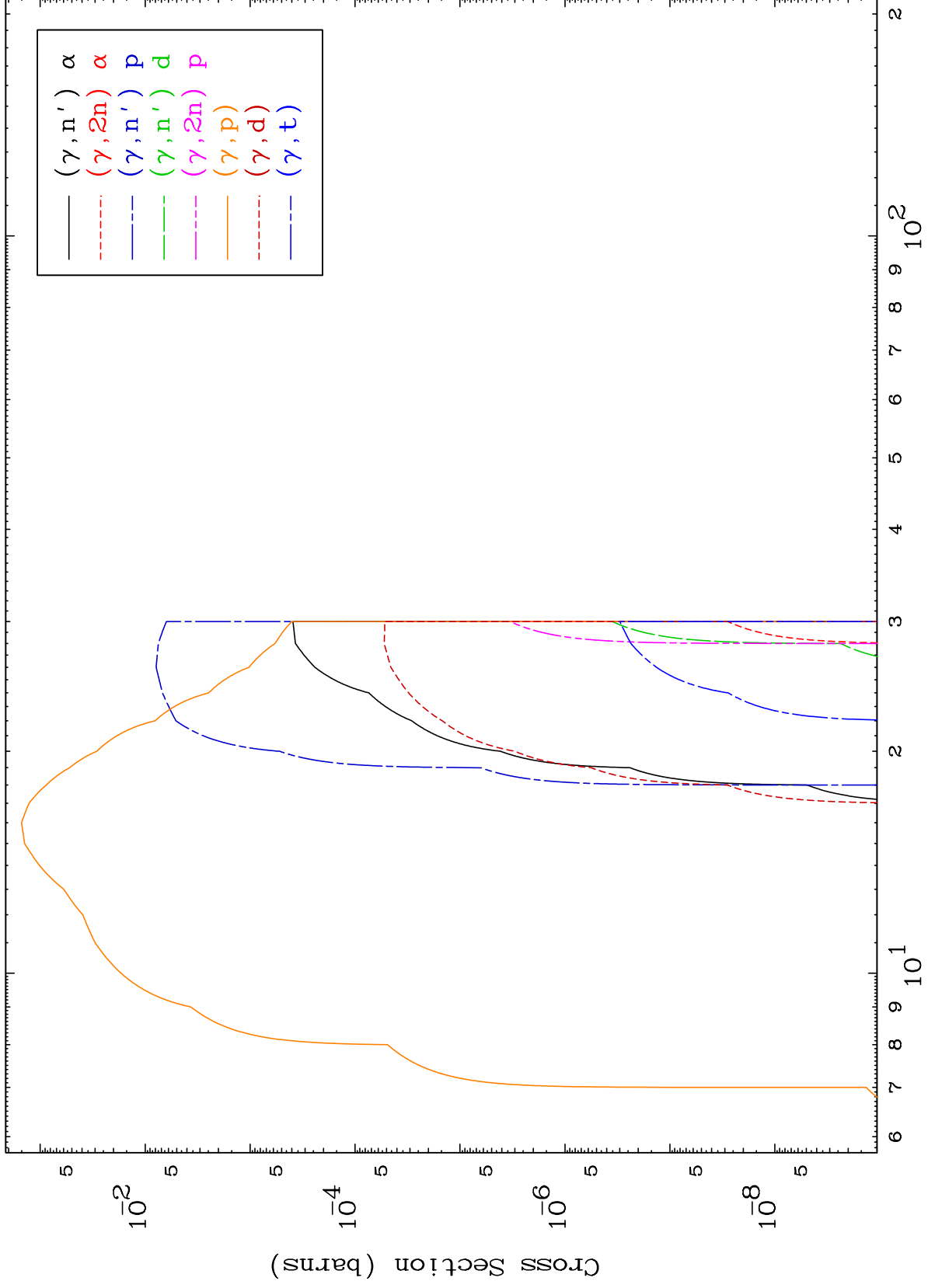
Incident Energy (MeV)

48-Cd-102

MAT 4813

Photon Charged Particle
0 Kelvin Cross Sections

48-Cd-102



3

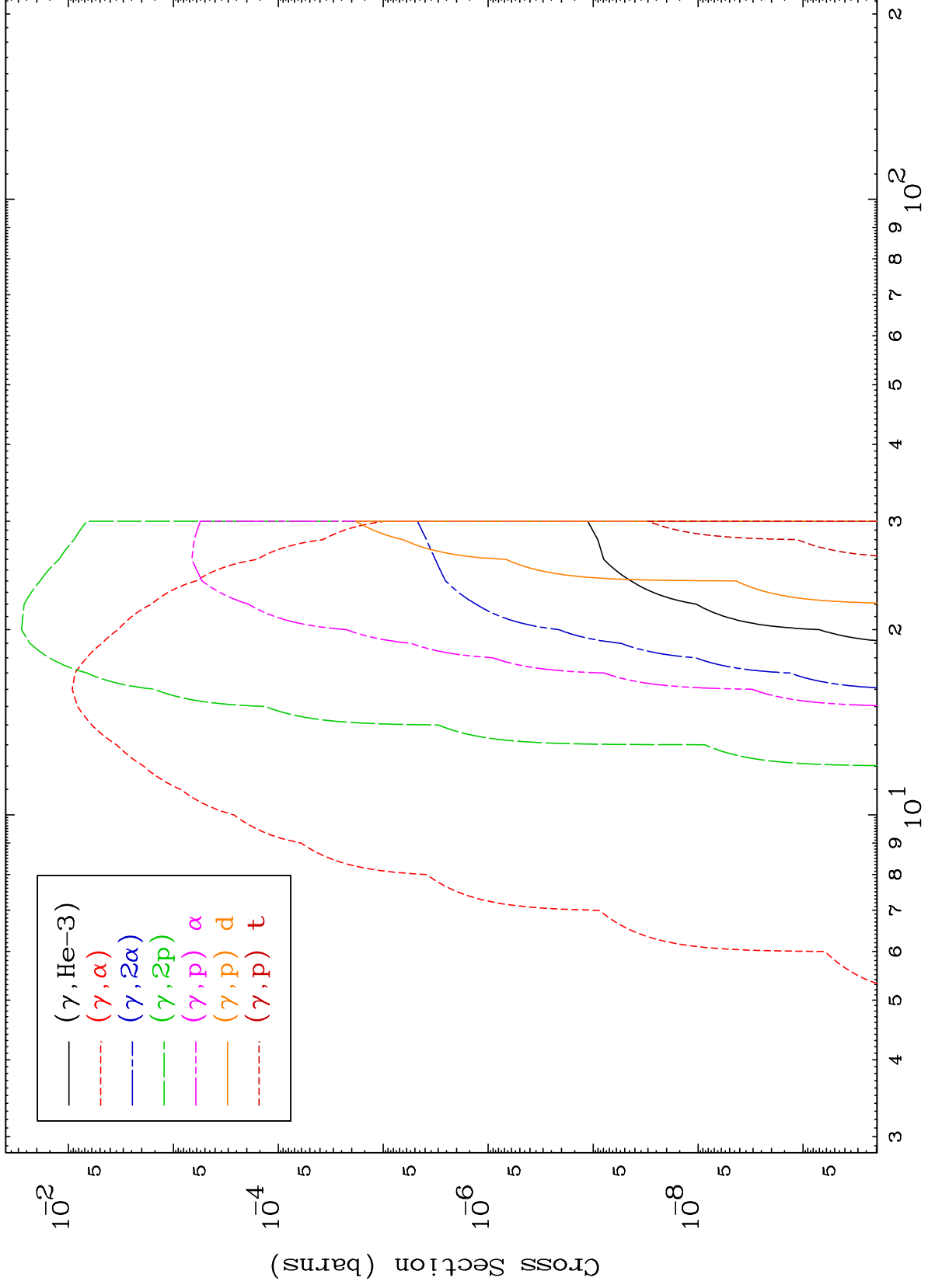
Incident Energy (MeV)

48-Cd-102

MAT 4813

Photon Charged Particle
0 Kelvin Cross Sections

48-Cd-102



4

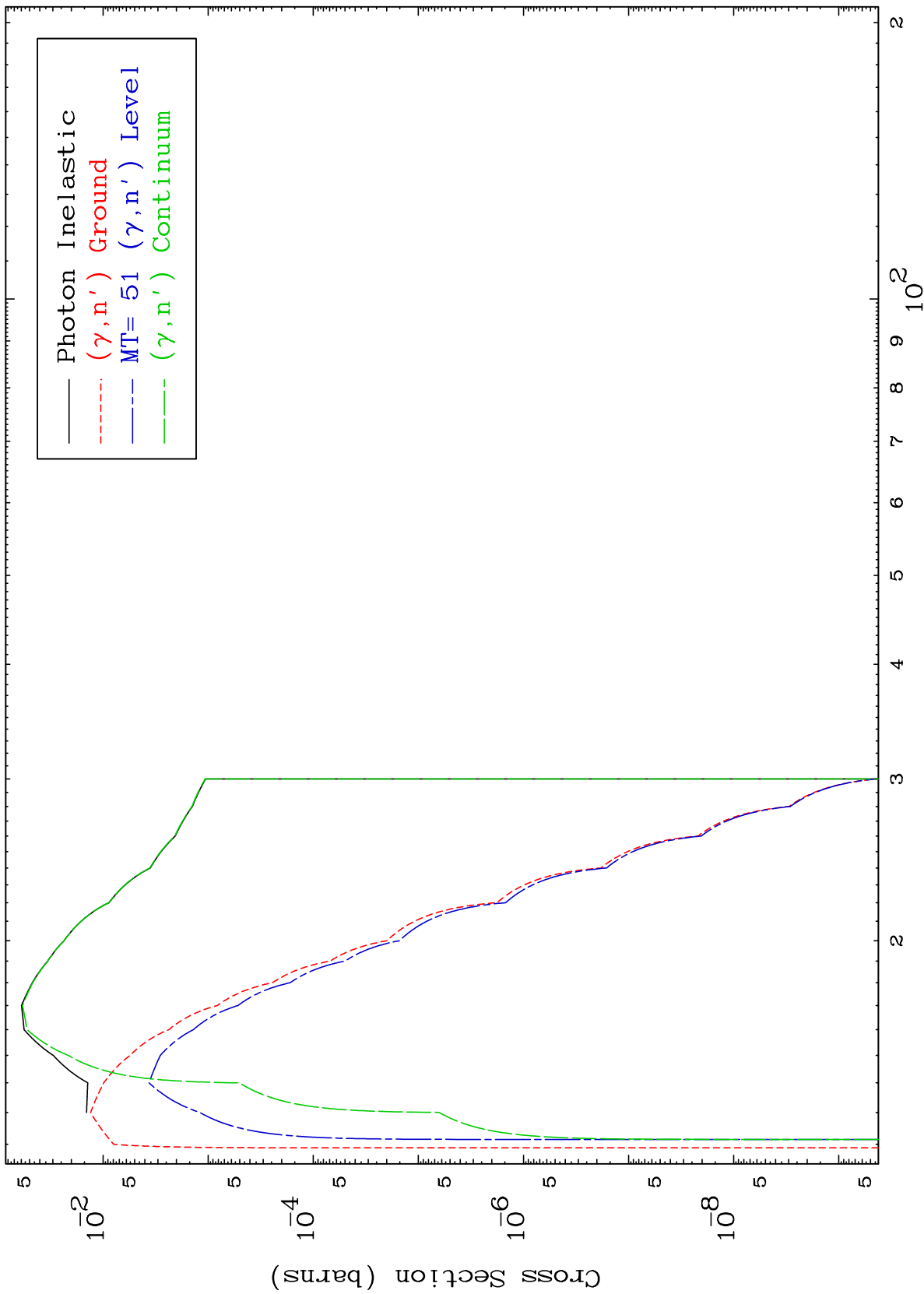
Incident Energy (MeV)

48-Cd-102

MAT 4813

48-Cd-102

(γ, n') Level
0 Kelvin Cross Sections



48-Cd-102

Incident Energy (MeV)

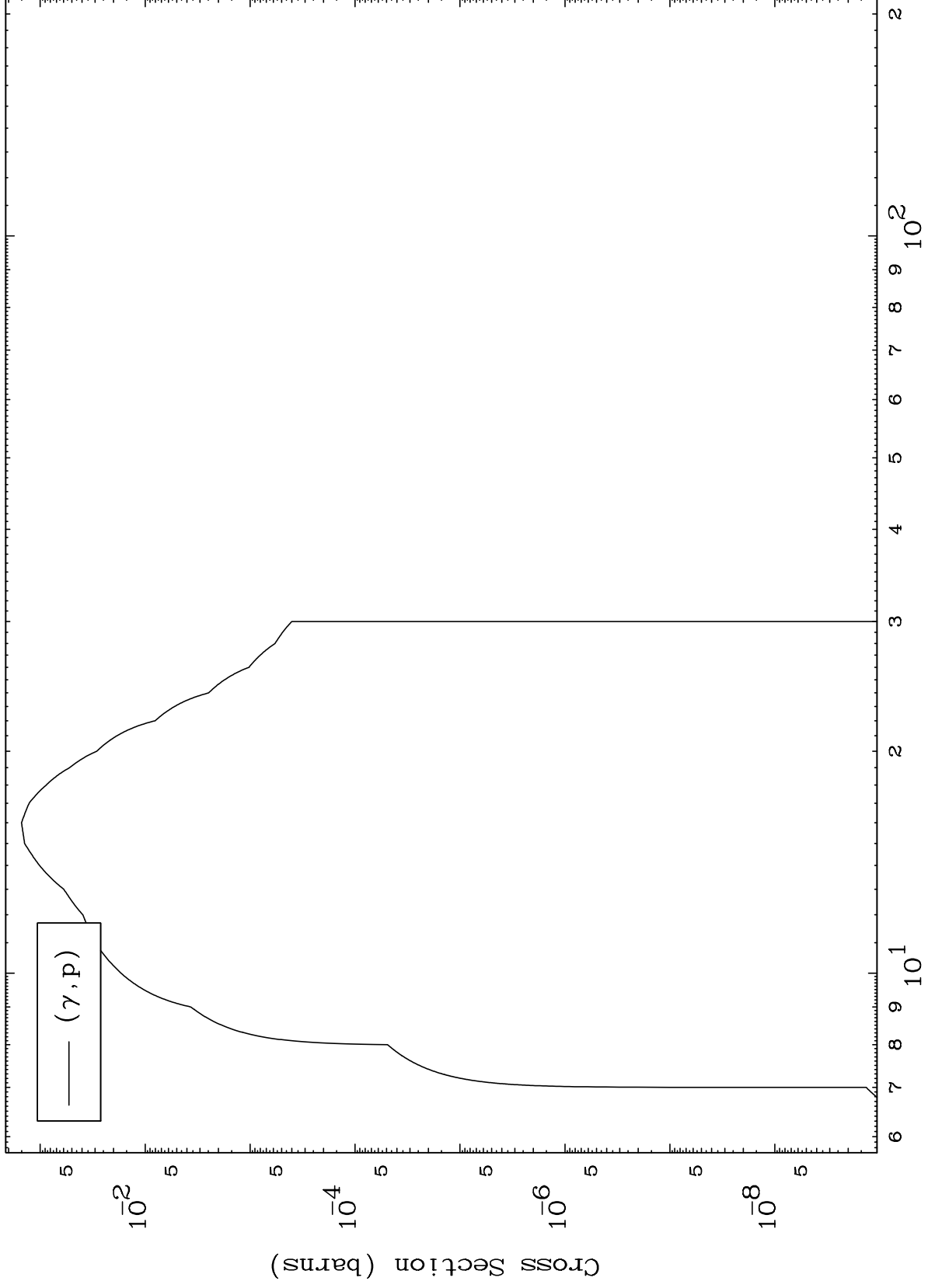
5

MAT 4813

(γ, p) Levels

48-Cd-102

0 Kelvin Cross Sections



6

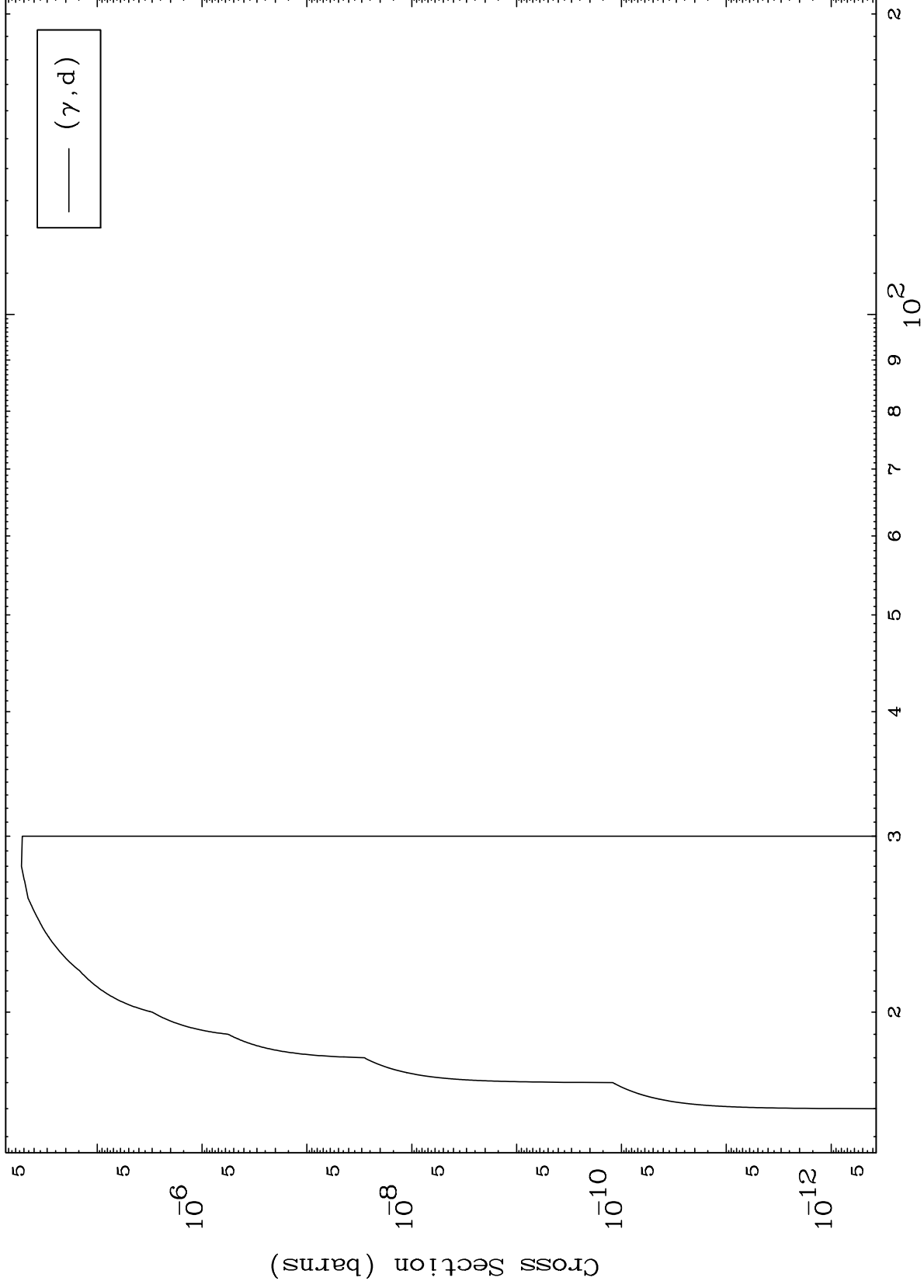
Incident Energy (MeV)

48-Cd-102

MAT 4813

(γ, d) Levels
0 Kelvin Cross Sections

48-Cd-102



7

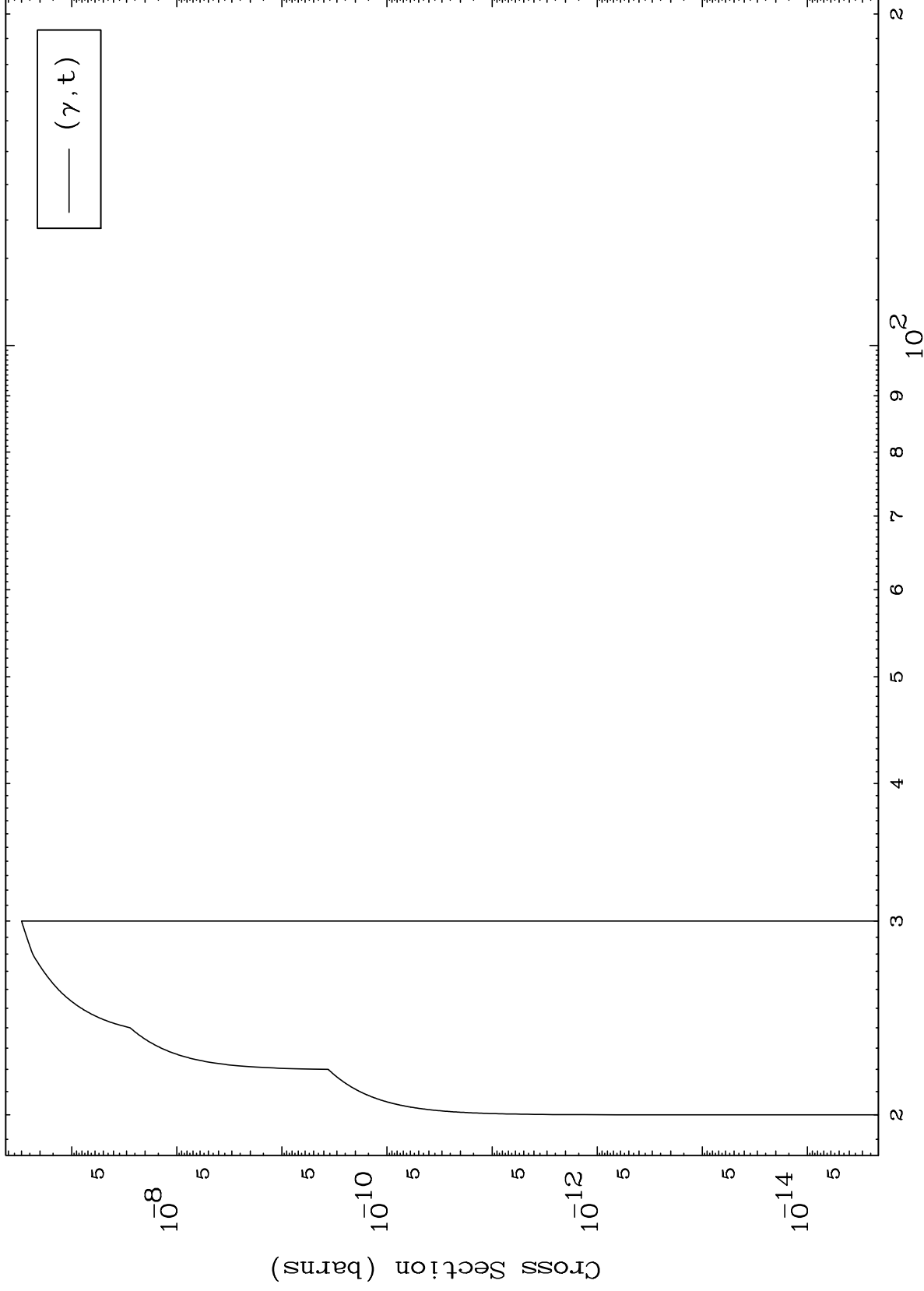
Incident Energy (MeV)

48-Cd-102

MAT 4813

(γ, t) Levels
0 Kelvin Cross Sections

48-Cd-102



8

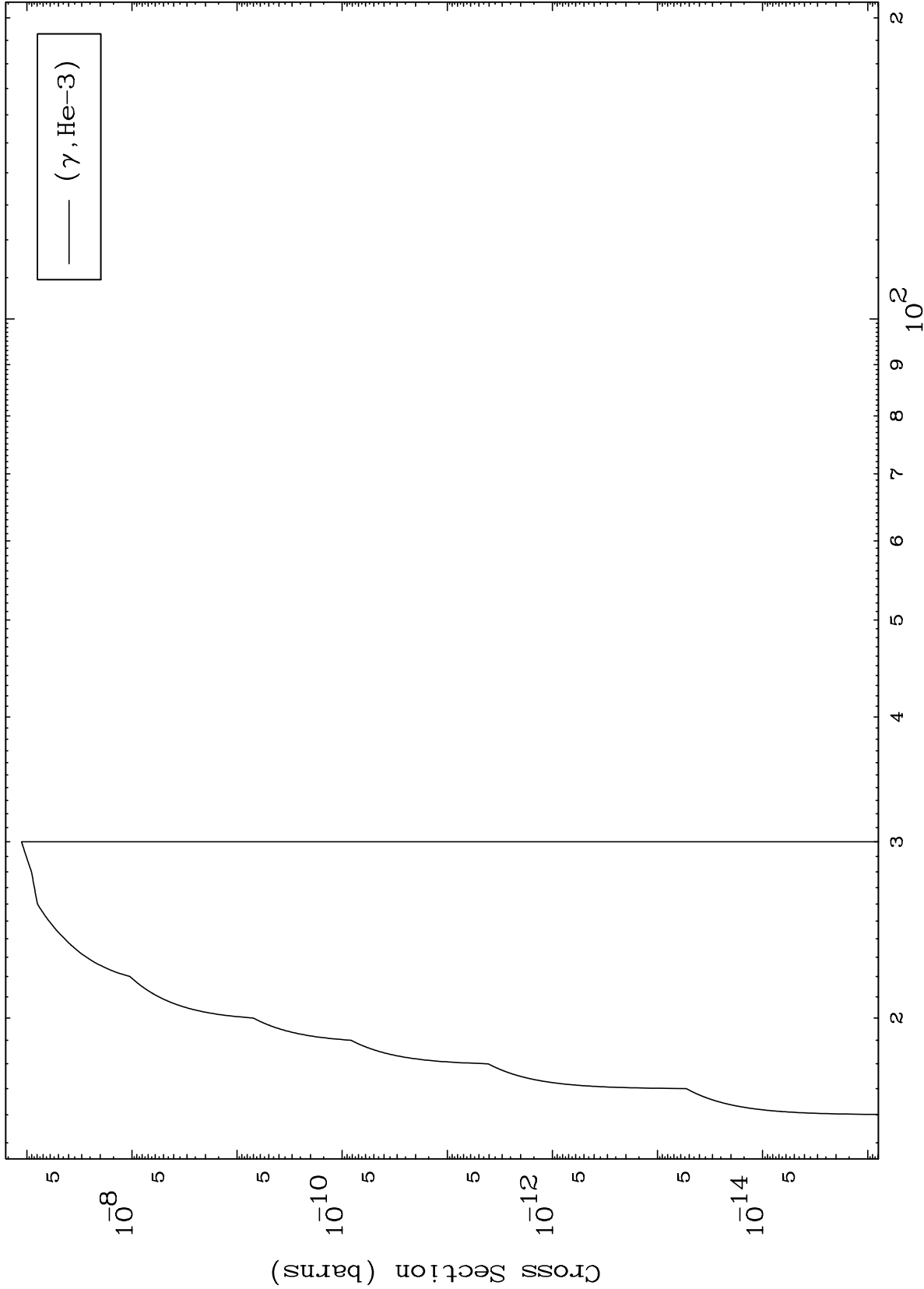
Incident Energy (MeV)

48-Cd-102

MAT 4813

48-Cd-102

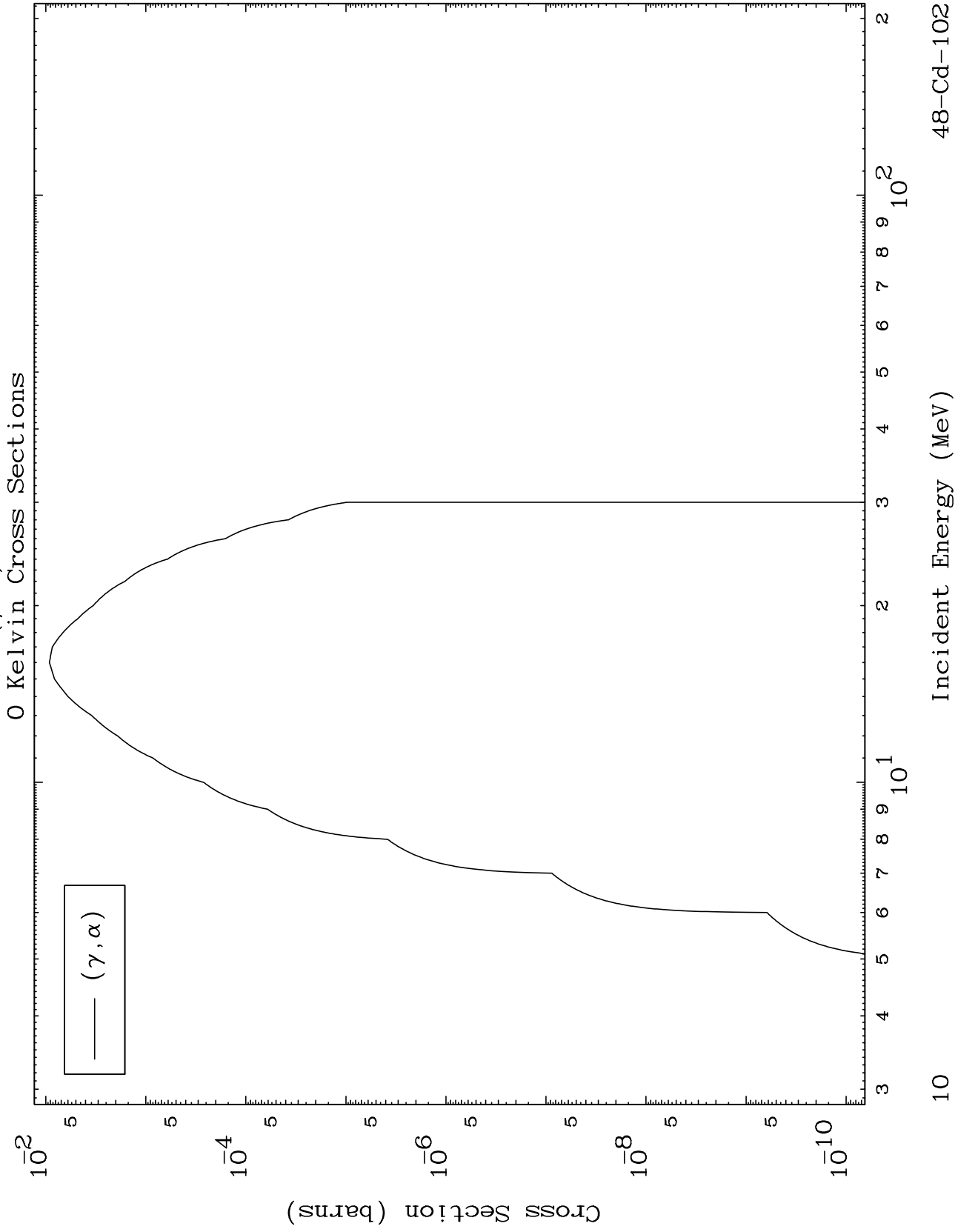
($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections



MAT 4813

(γ, α) Levels

48-Cd-102

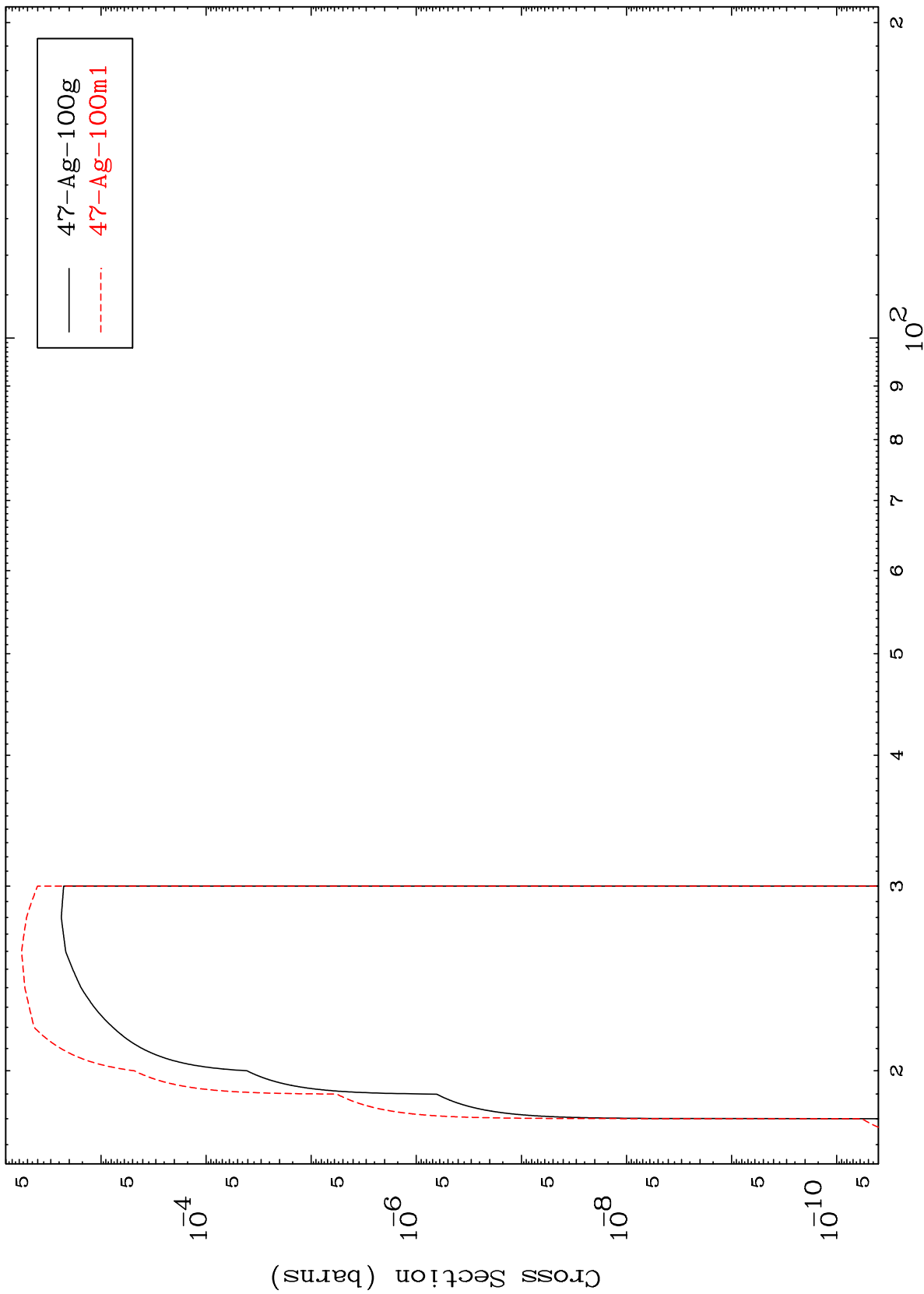


MAT 4813

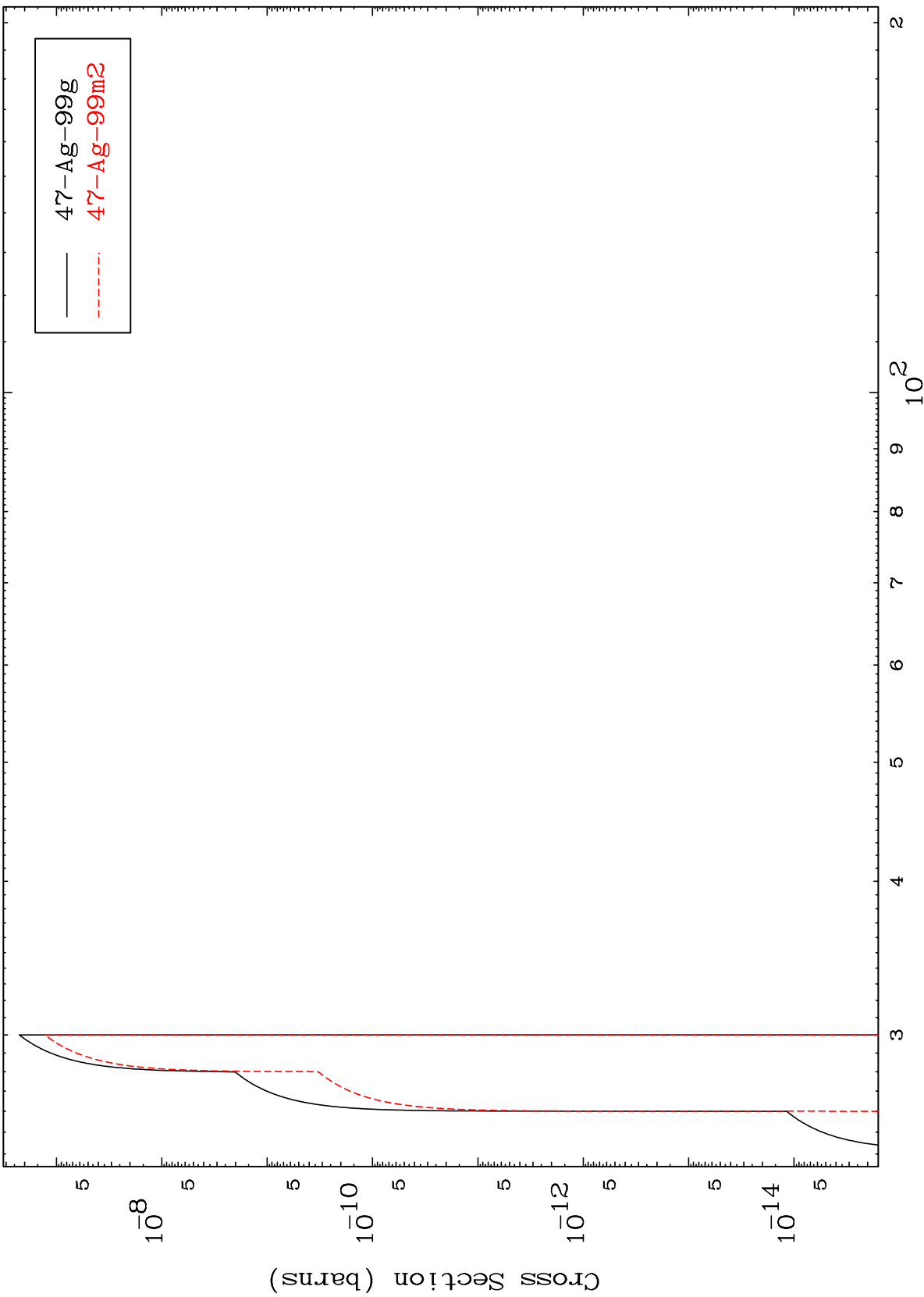
48-Cd-102

(γ, n') p

Radionuclide Production Cross Section



(γ, n') d
Radionuclide Production Cross Section

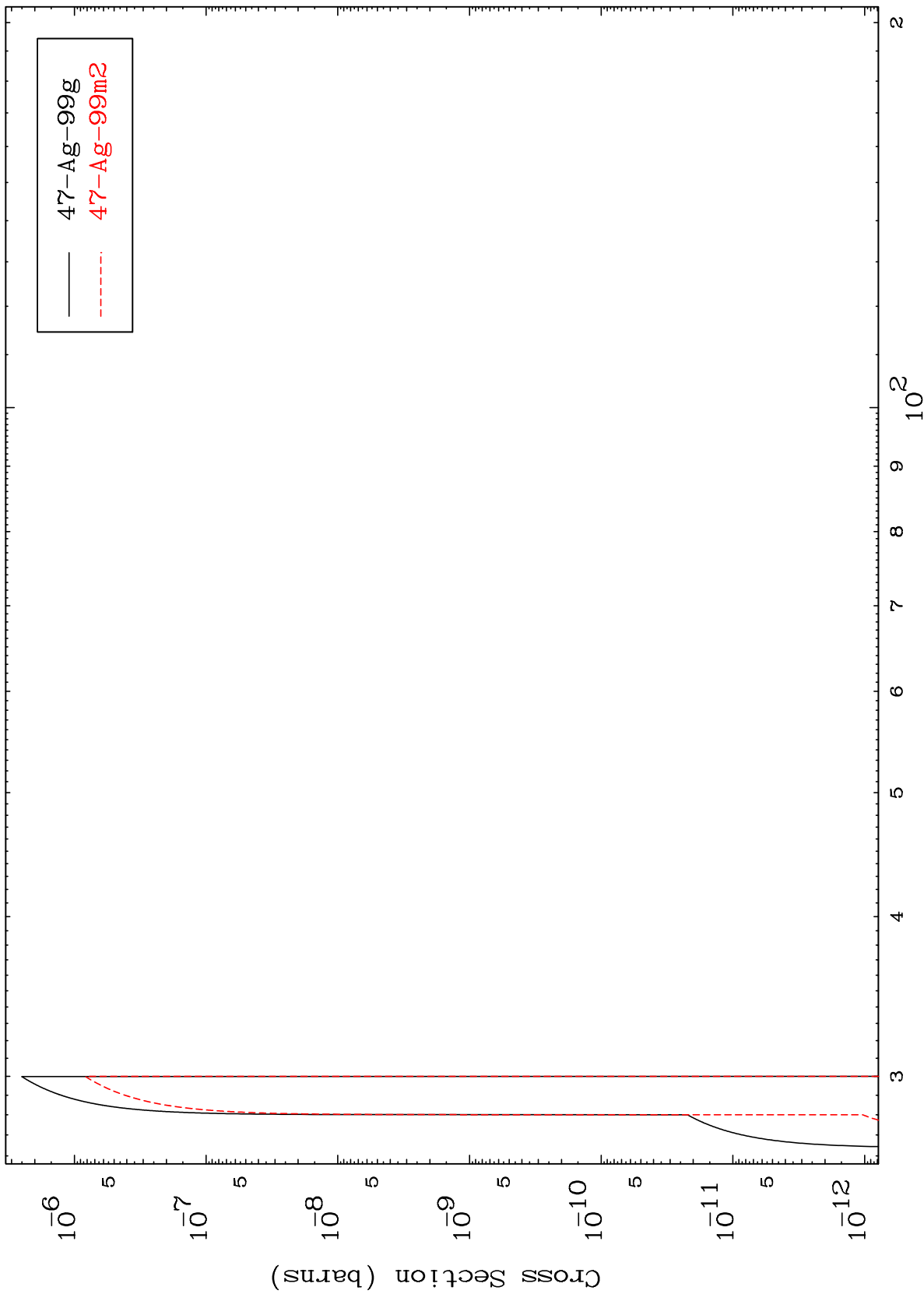


47-Ag-99g
47-Ag-99m2

MAT 4813

48-Cd-102

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



13

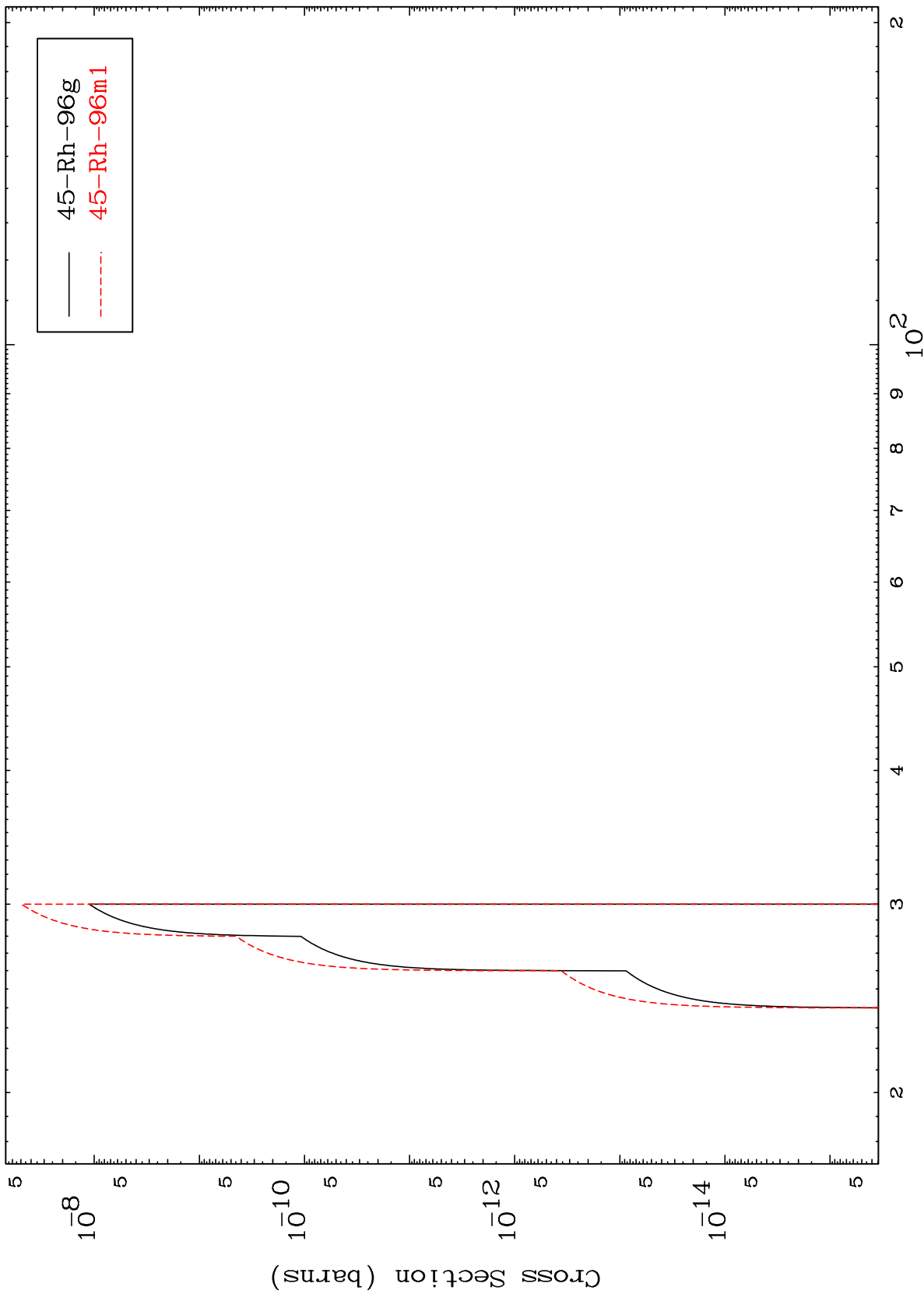
48-Cd-102

Incident Energy (MeV)

MAT 4813

48-Cd-102

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



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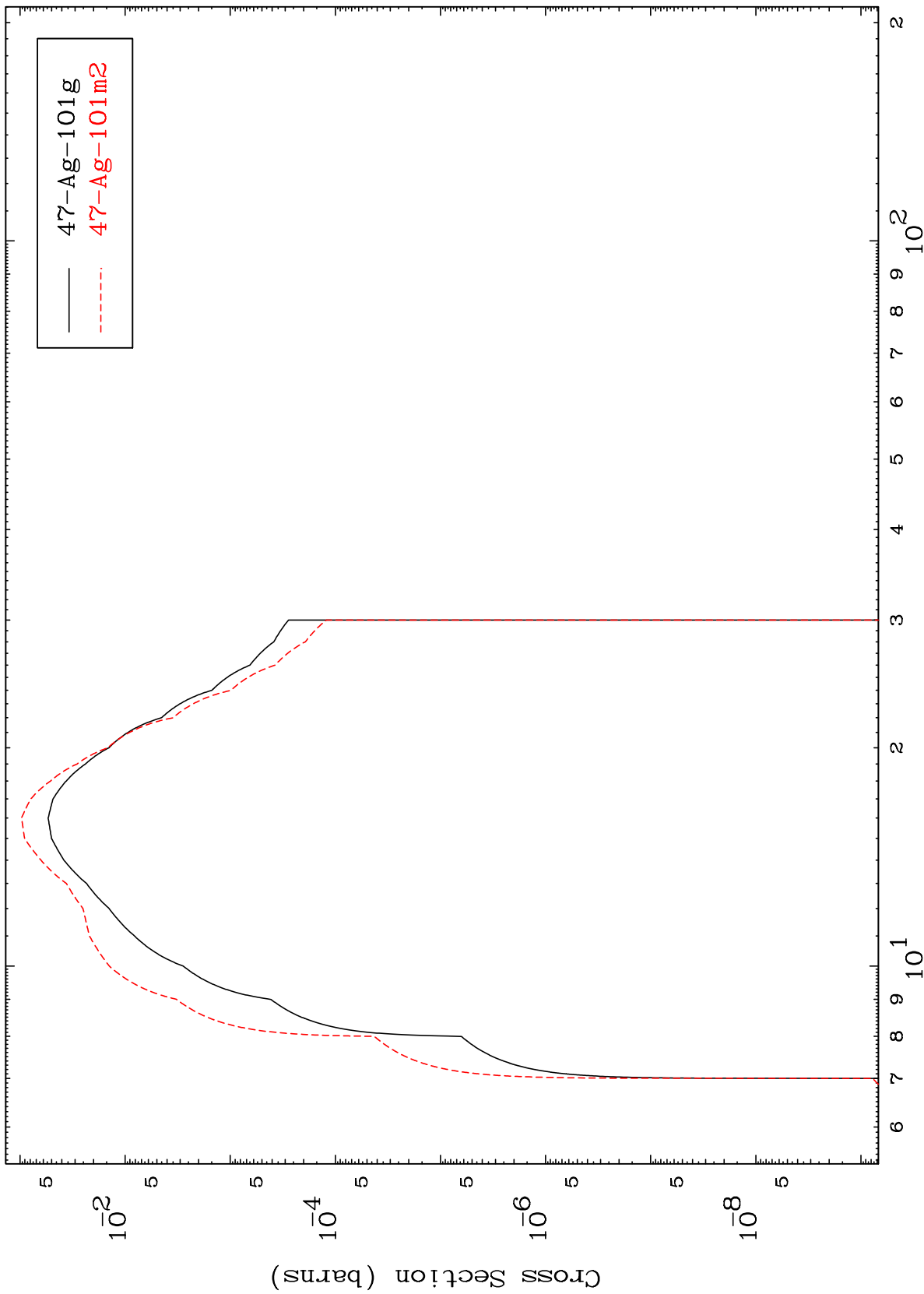
Incident Energy (MeV)

48-Cd-102

MAT 4813

48-Cd-102

(γ, p)
Radionuclide Production Cross Section



15

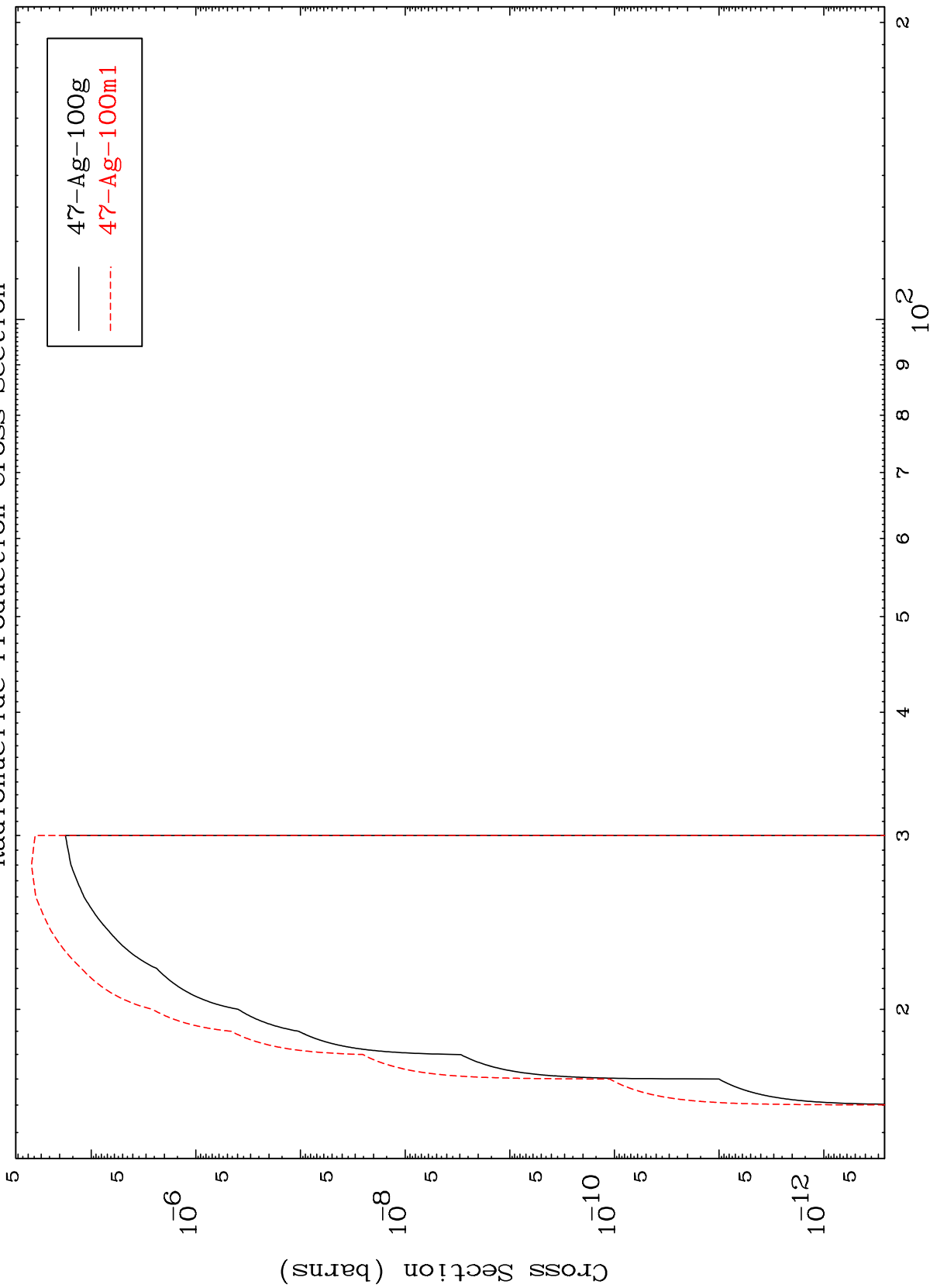
Incident Energy (MeV)

48-Cd-102

MAT 4813

48-Cd-102

(γ, d)
Radionuclide Production Cross Section

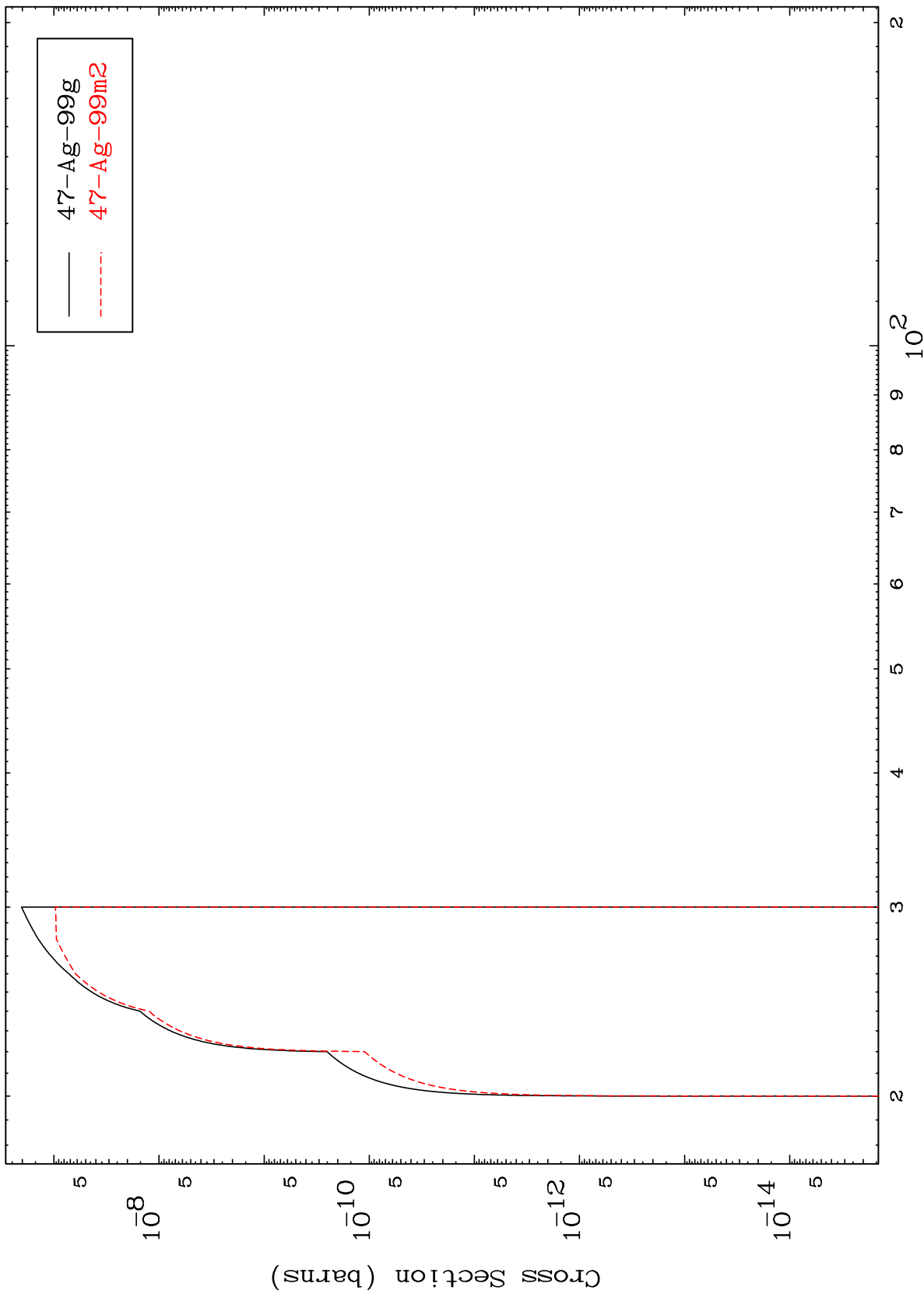


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48-Cd-102

Incident Energy (MeV)

(γ, t)
Radionuclide Production Cross Section

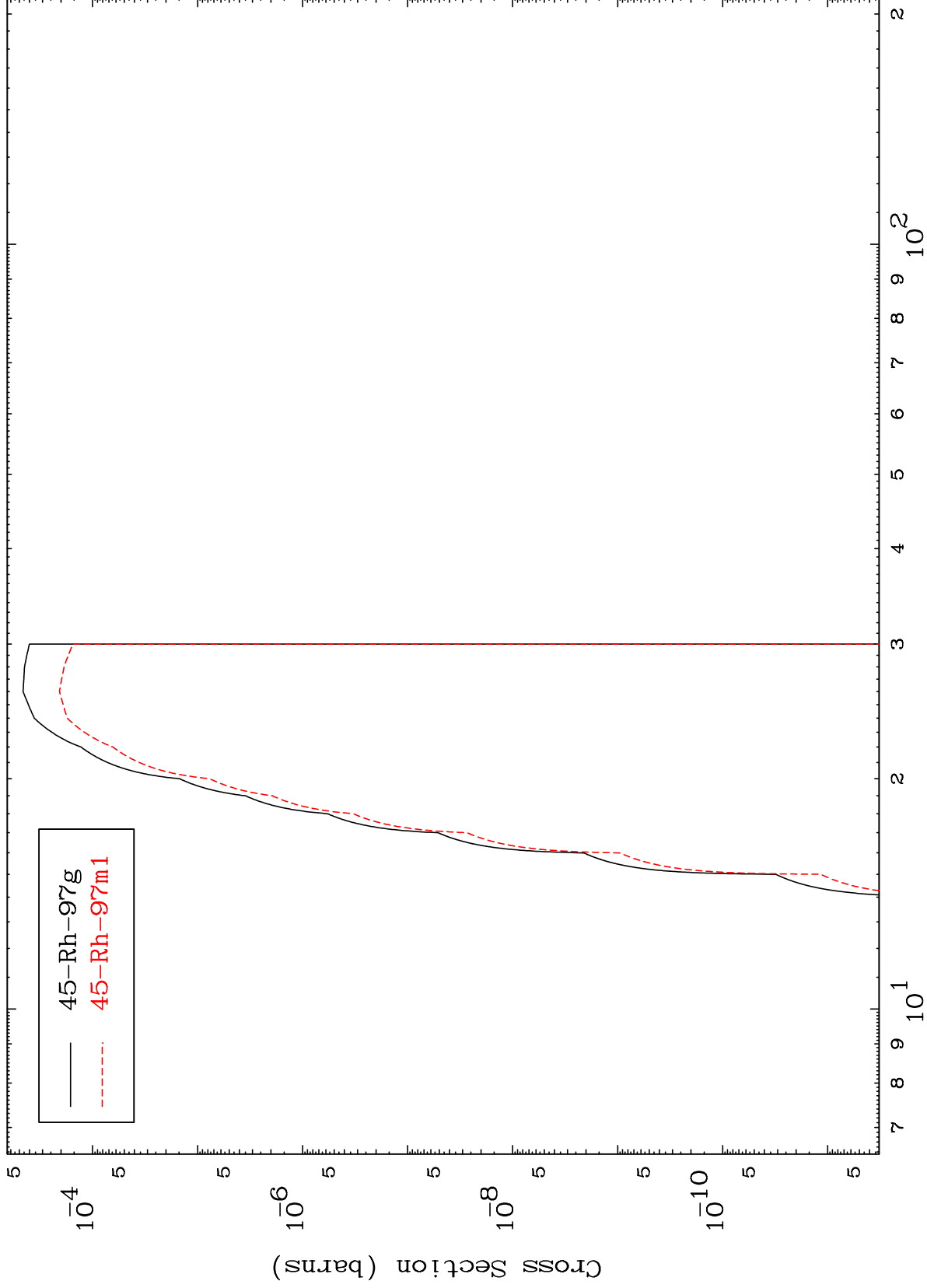


MAT 4813

(γ, p) α

48-Cd-102

Radionuclide Production Cross Section



18

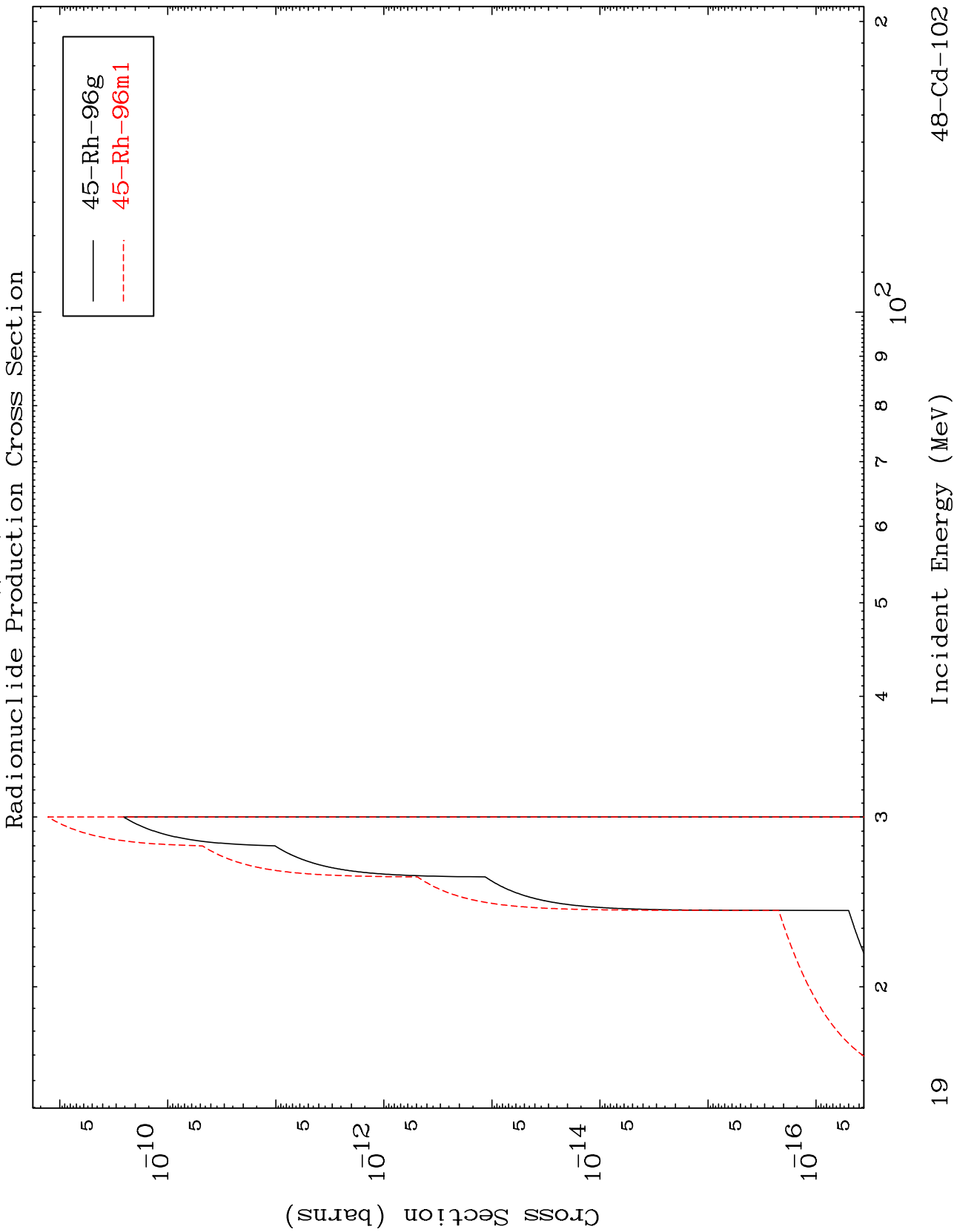
Incident Energy (MeV)

48-Cd-102

MAT 4813

(γ, d) α

48-Cd-102



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Incident Energy (MeV)

48-Cd-102