

Program EVALPLOT
(Version 2018-1)

by

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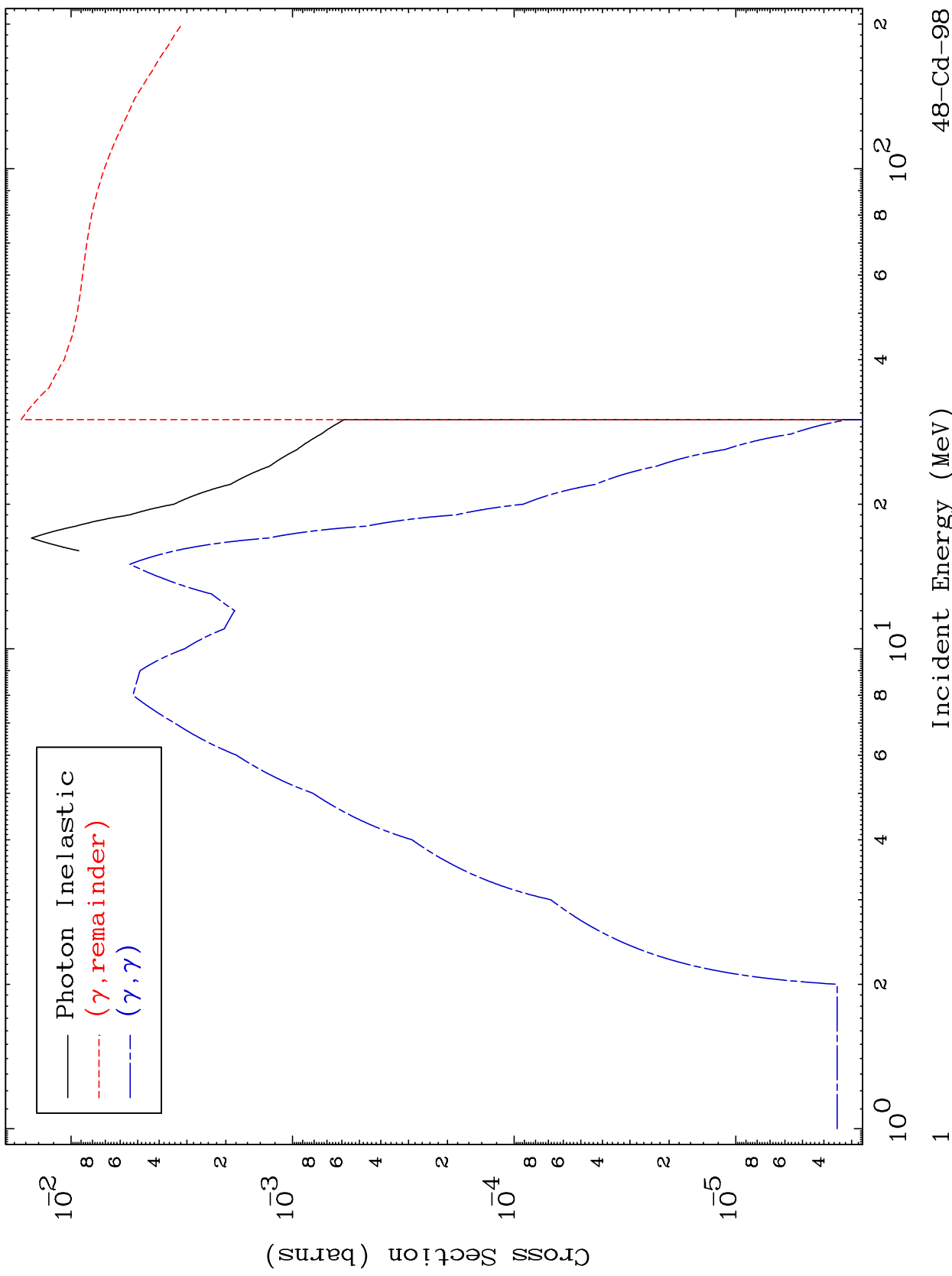
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4801

Photon Major
0 Kelvin Cross Sections

48-Cd-98

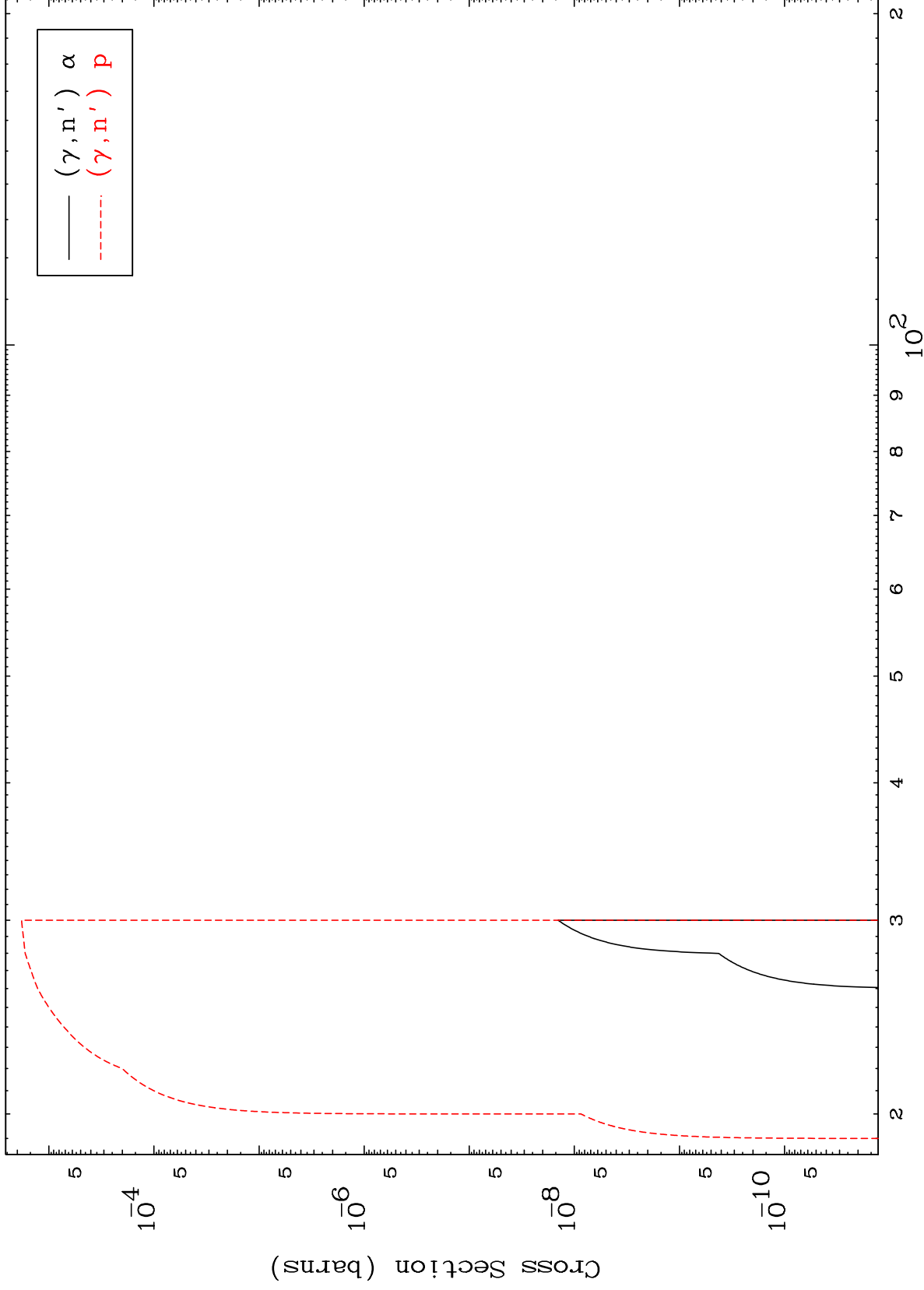


48-Cd-98

MAT 4801

Photon Neutron Production
0 Kelvin Cross Sections

48-Cd-98



2

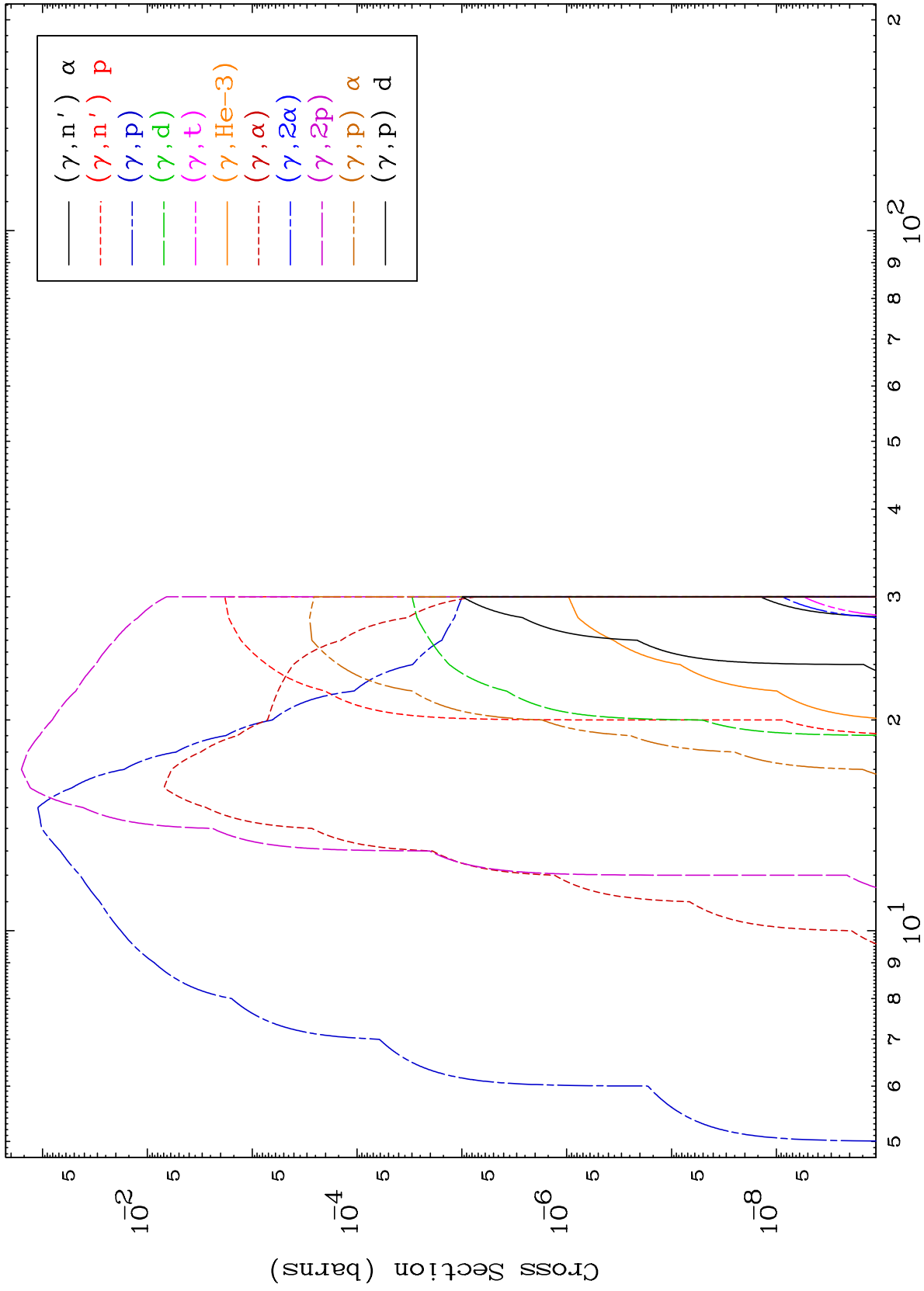
Incident Energy (MeV)

48-Cd-98

MAT 4801

Photon Charged Particle
0 Kelvin Cross Sections

48-Cd-98



3

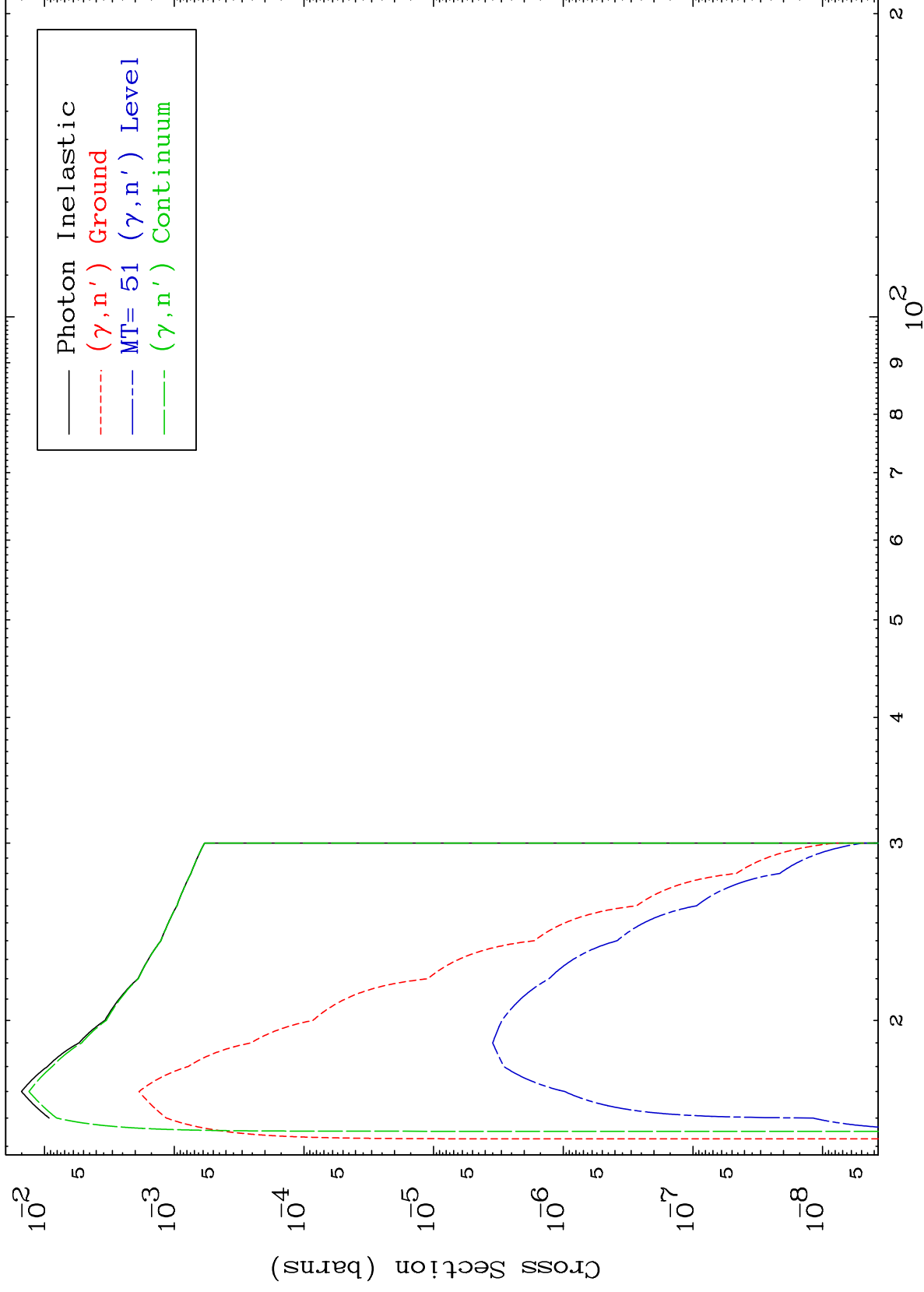
Incident Energy (MeV)

48-Cd-98

MAT 4801

(γ, n') Level
0 Kelvin Cross Sections

48-Cd-98



4

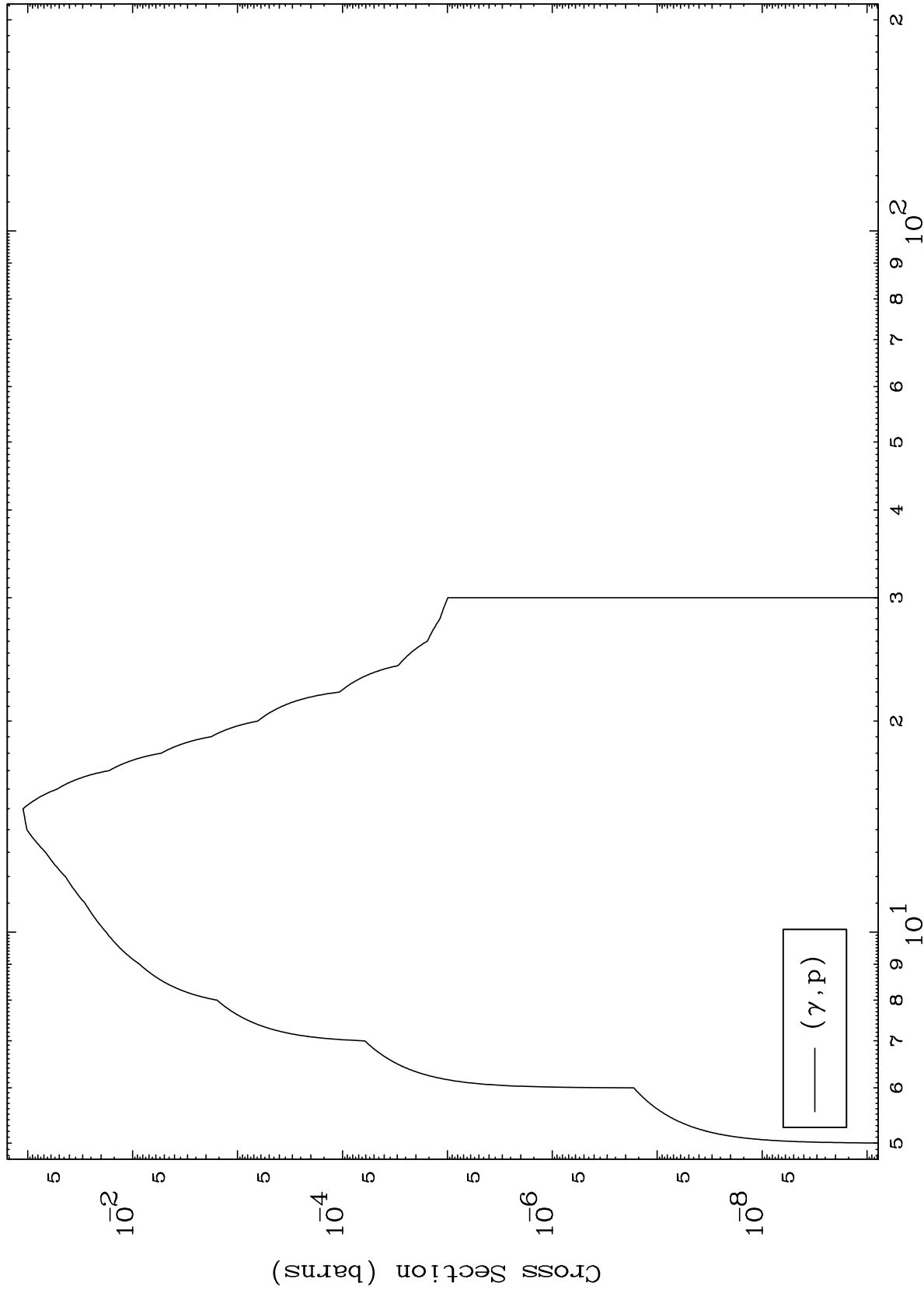
Incident Energy (MeV)

48-Cd-98

MAT 4801

(γ, p) Levels
0 Kelvin Cross Sections

48-Cd-98



5

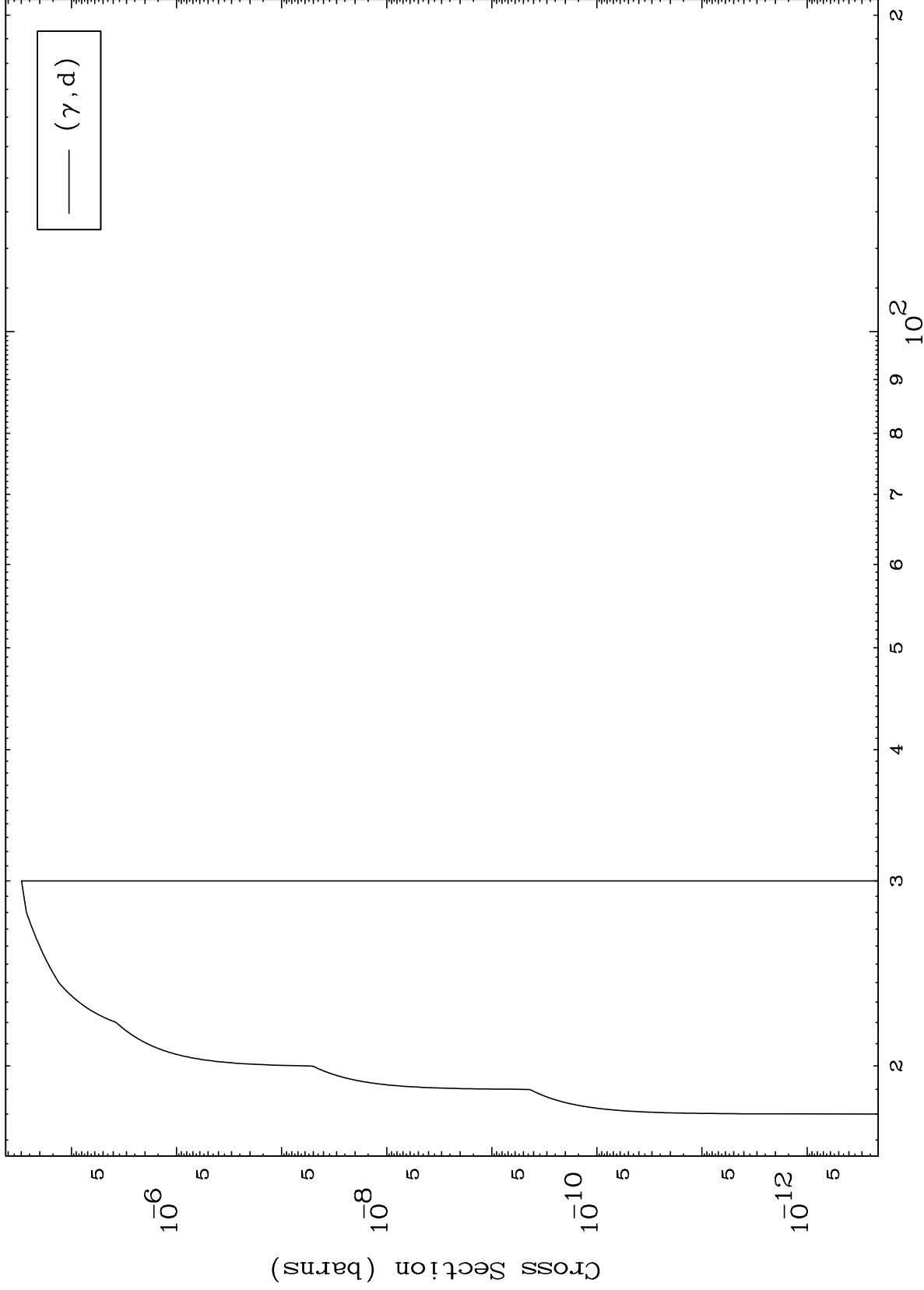
Incident Energy (MeV)

48-Cd-98

MAT 4801

(γ, d) Levels
0 Kelvin Cross Sections

48-Cd-98



6

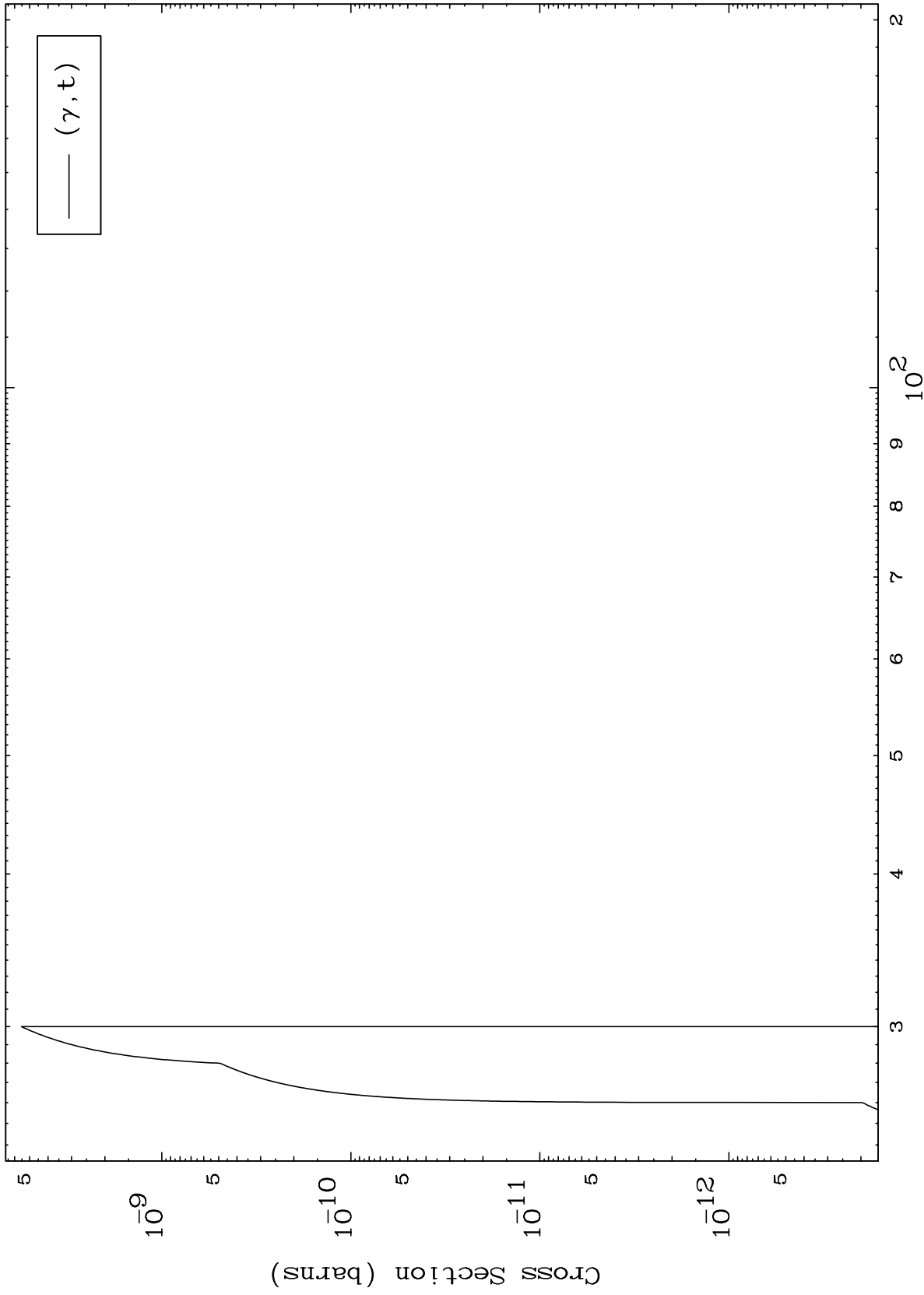
Incident Energy (MeV)

48-Cd-98

MAT 4801

(γ, t) Levels
0 Kelvin Cross Sections

48-Cd-98



7

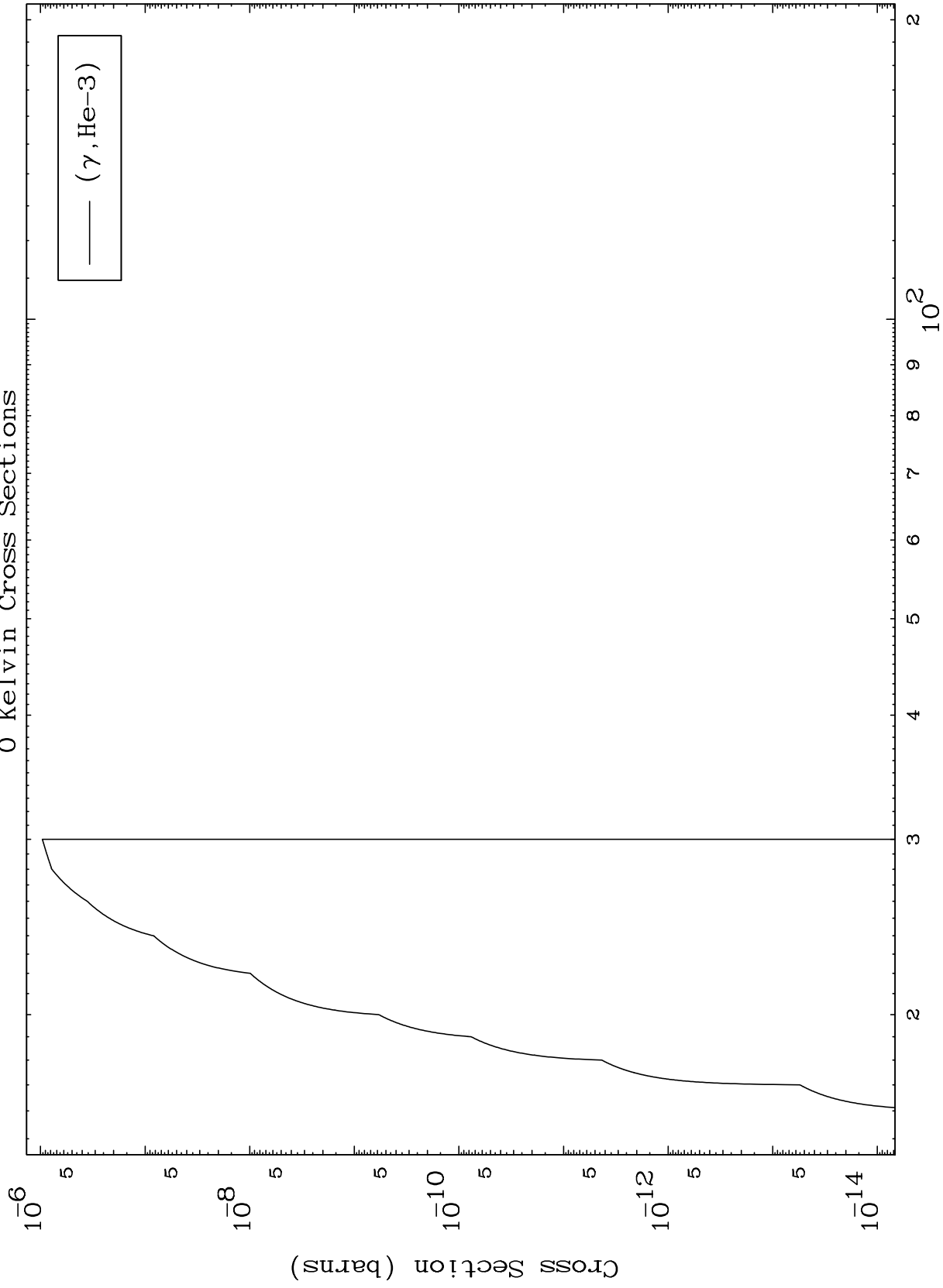
Incident Energy (MeV)

48-Cd-98

MAT 4801

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

48-Cd-98



8

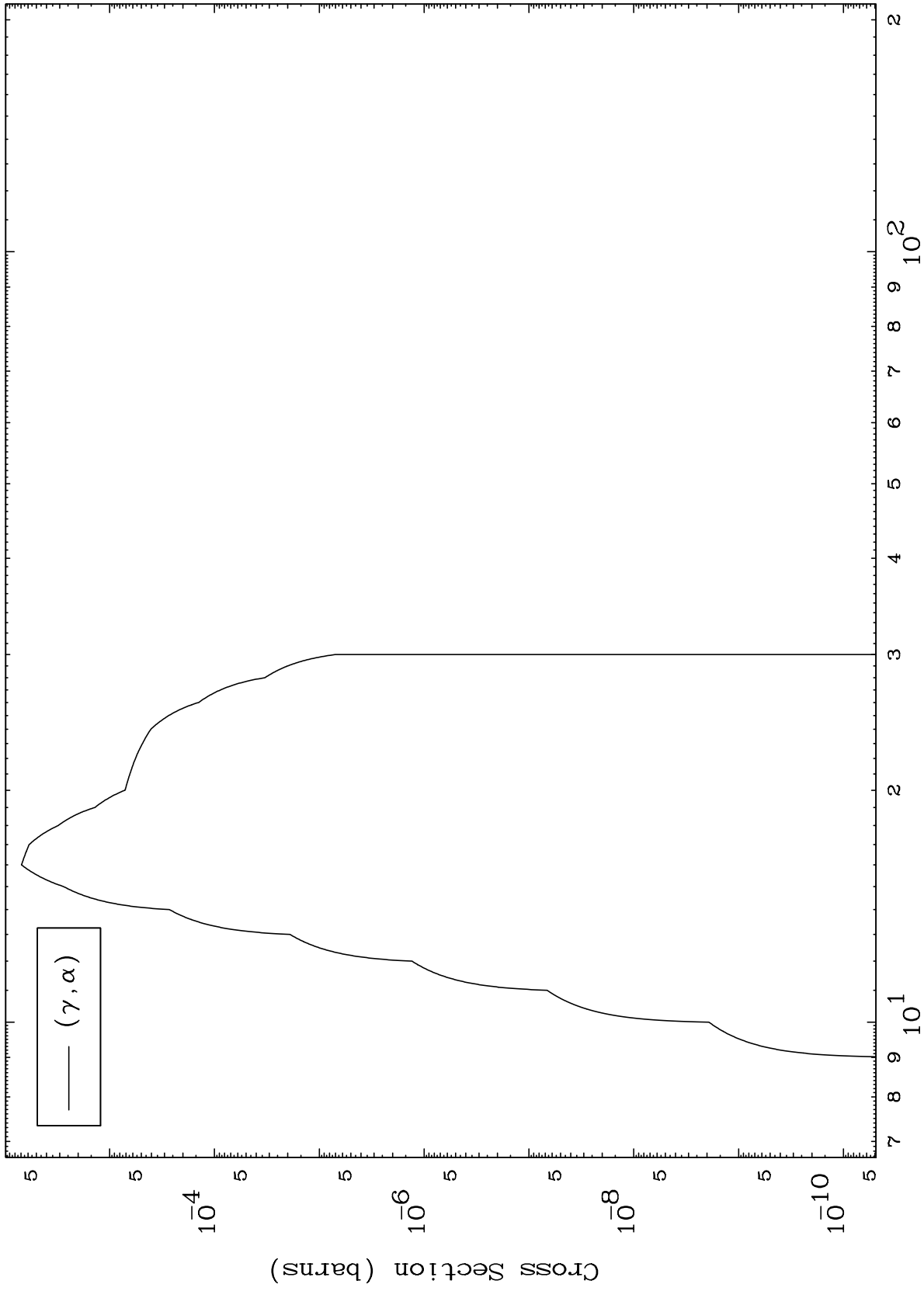
Incident Energy (MeV)

48-Cd-98

MAT 4801

(γ, α) Levels
0 Kelvin Cross Sections

48-Cd-98



9

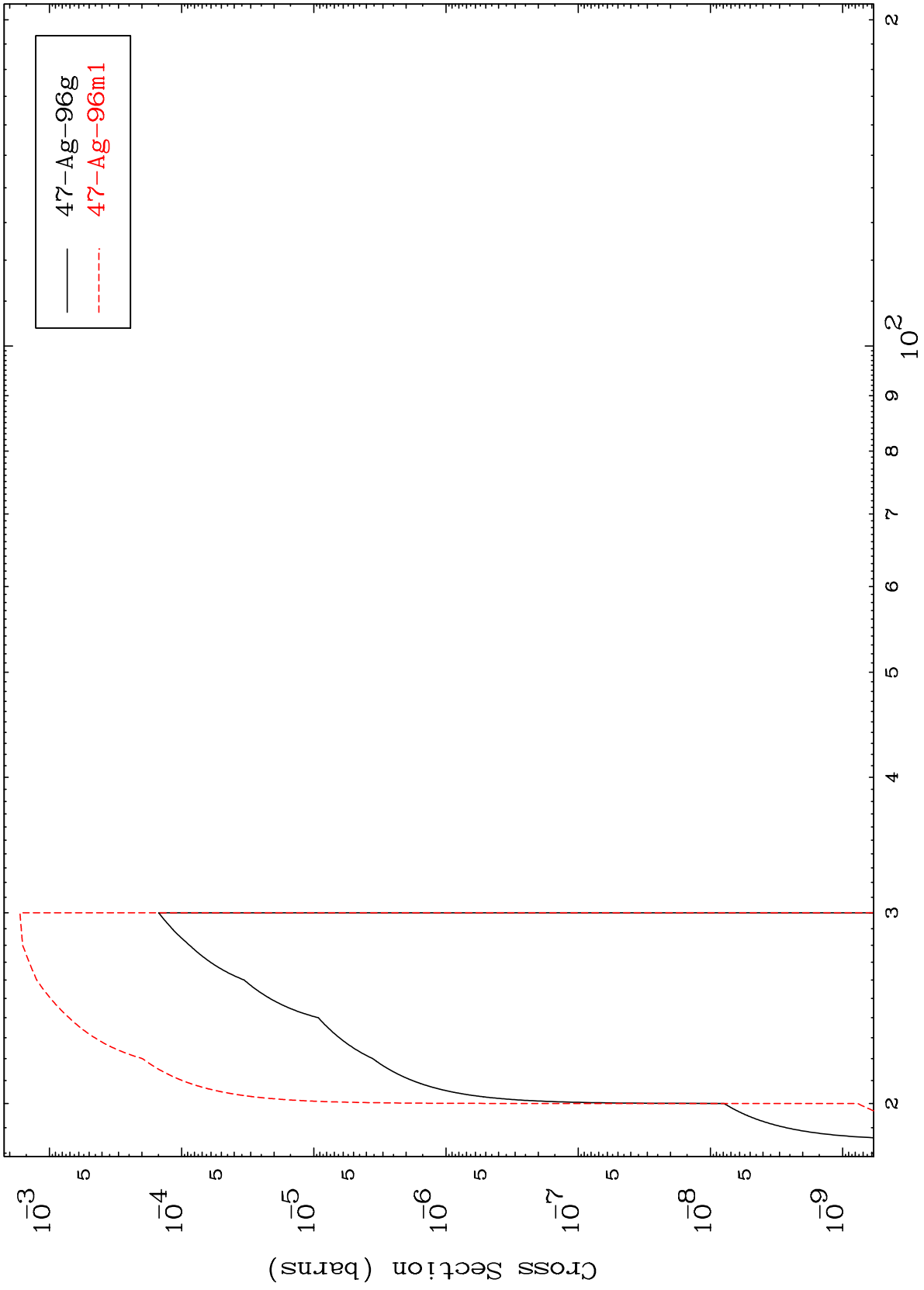
Incident Energy (MeV)

48-Cd-98

MAT 4801

48-Cd-98

(γ, n') p
Radionuclide Production Cross Section



10

Incident Energy (MeV)

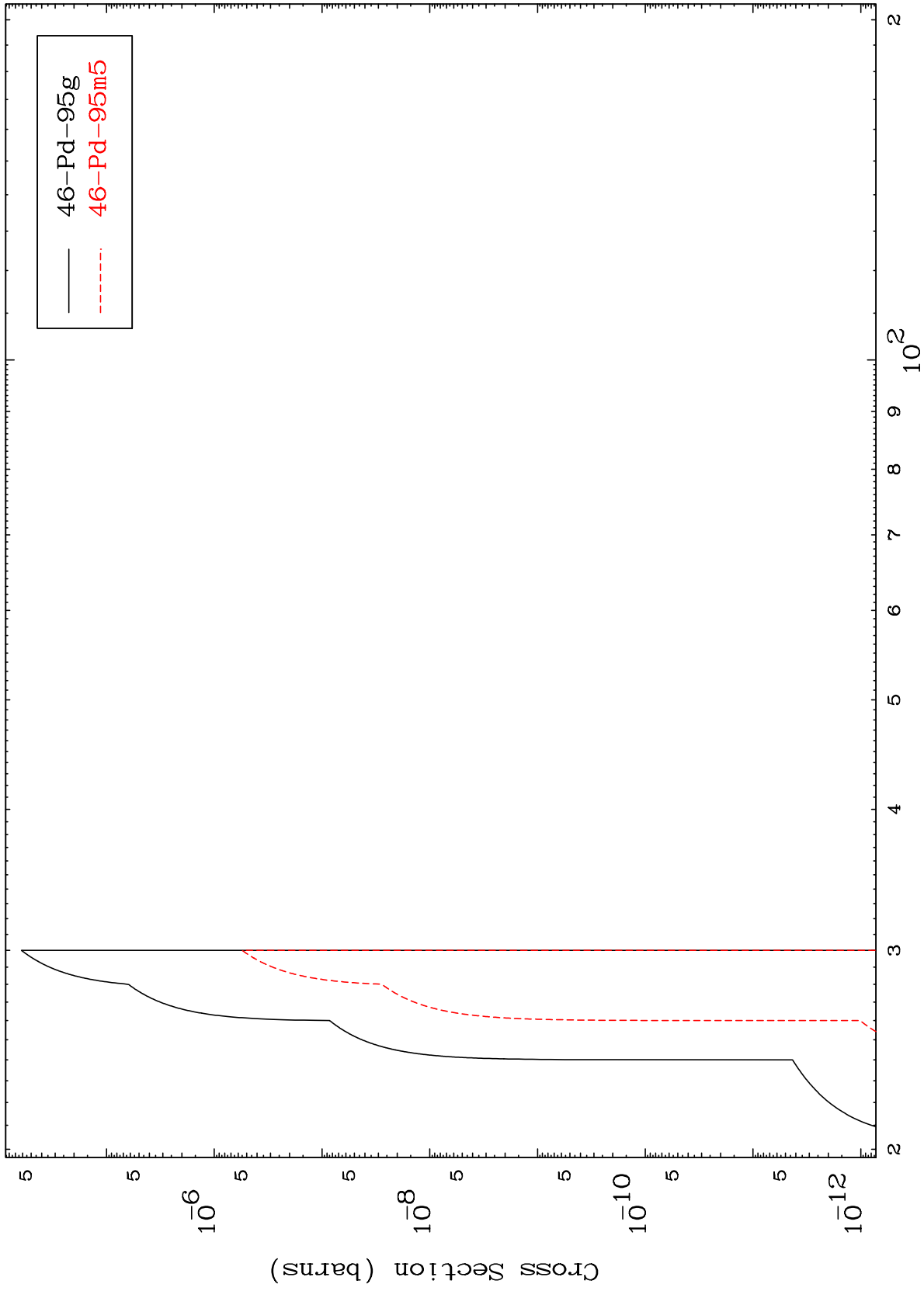
48-Cd-98

MAT 4801

$(\gamma, 2n)$ p

48-Cd-98

Radionuclide Production Cross Section



11

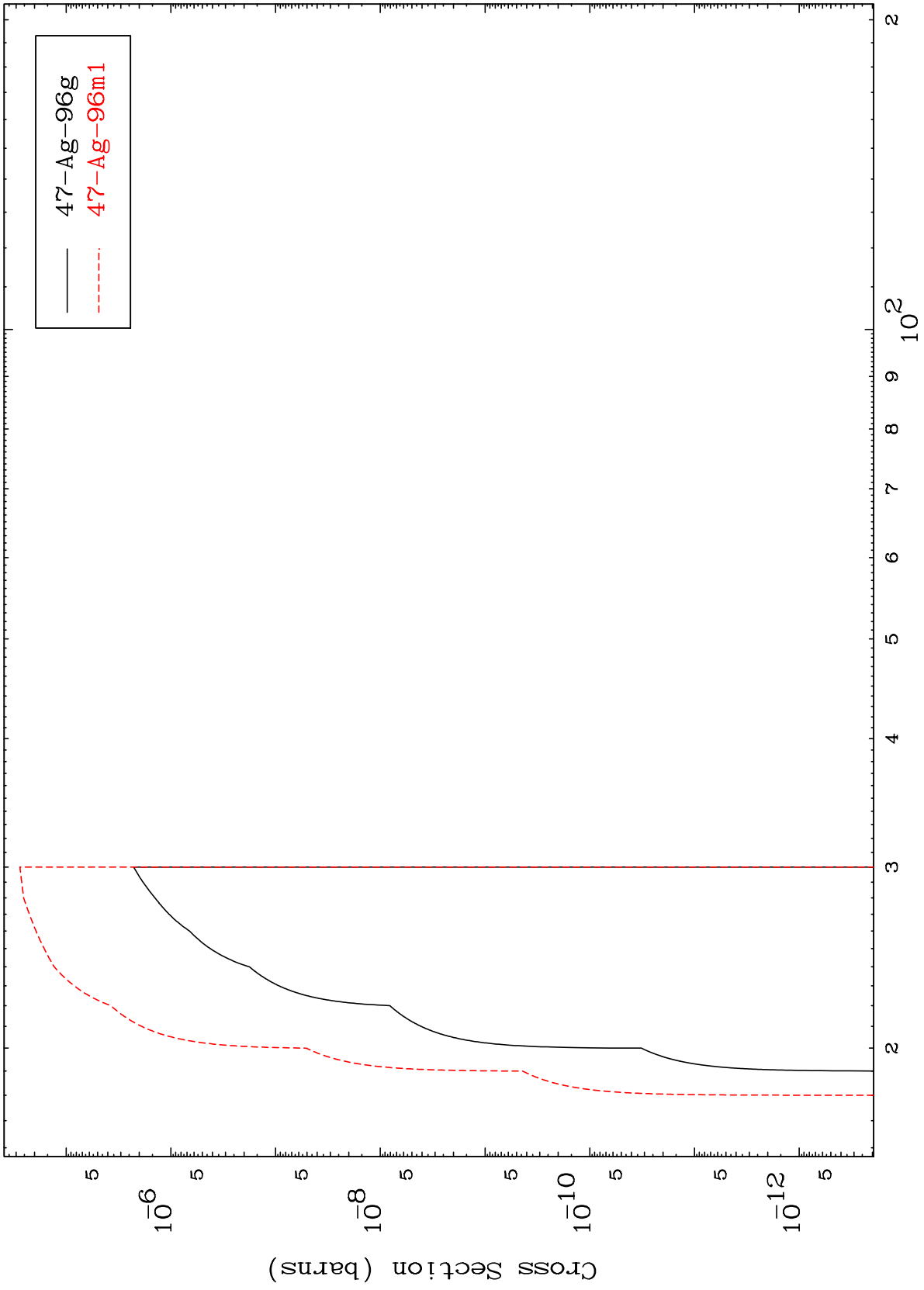
Incident Energy (MeV)

48-Cd-98

MAT 4801

48-Cd-98

(γ, d)
Radionuclide Production Cross Section



12

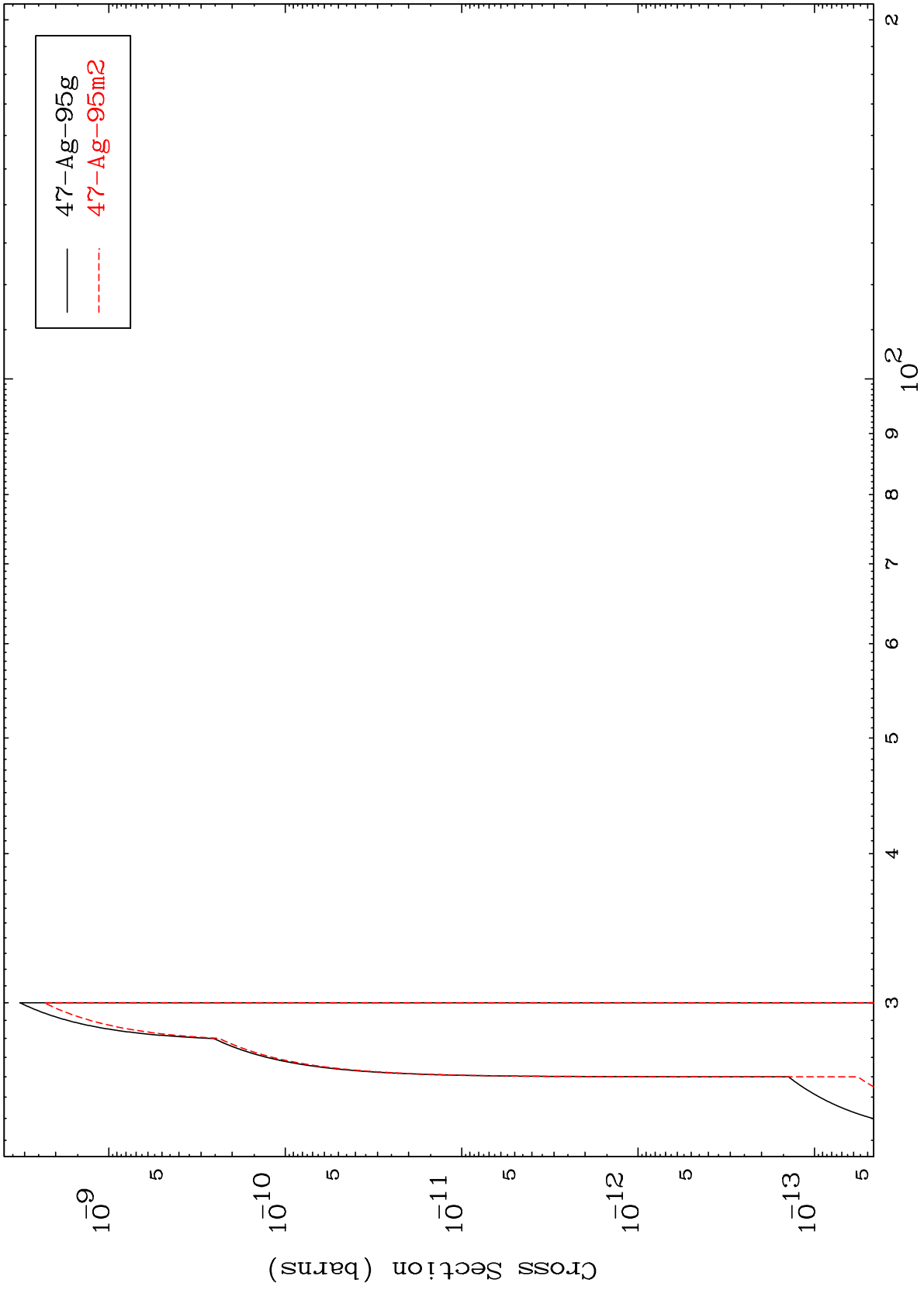
Incident Energy (MeV)

48-Cd-98

MAT 4801

48-Cd-98

(γ, t)
Radionuclide Production Cross Section



13

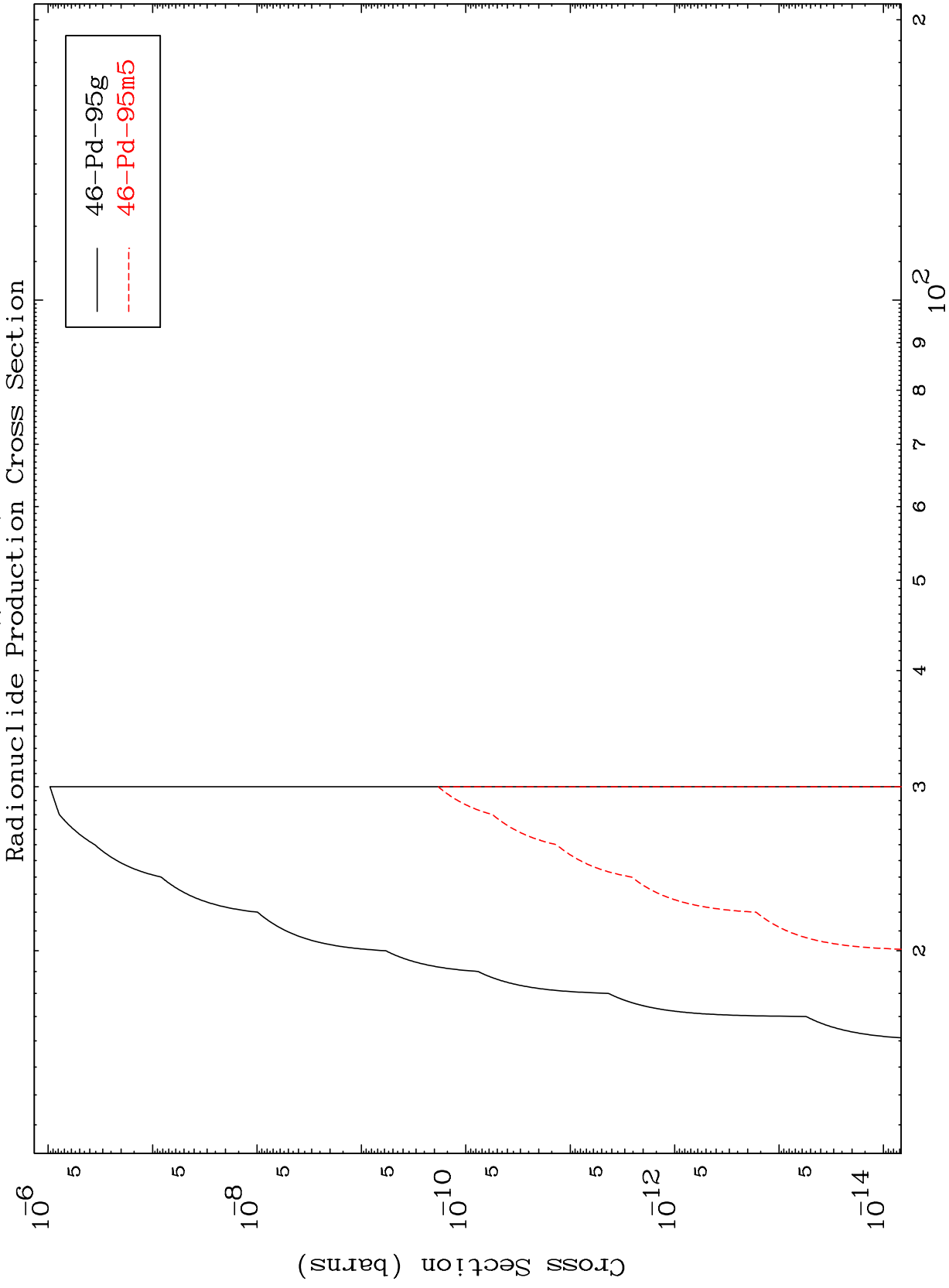
Incident Energy (MeV)

48-Cd-98

MAT 4801

($\gamma, \text{He-3}$)

48-Cd-98



14

Incident Energy (MeV)

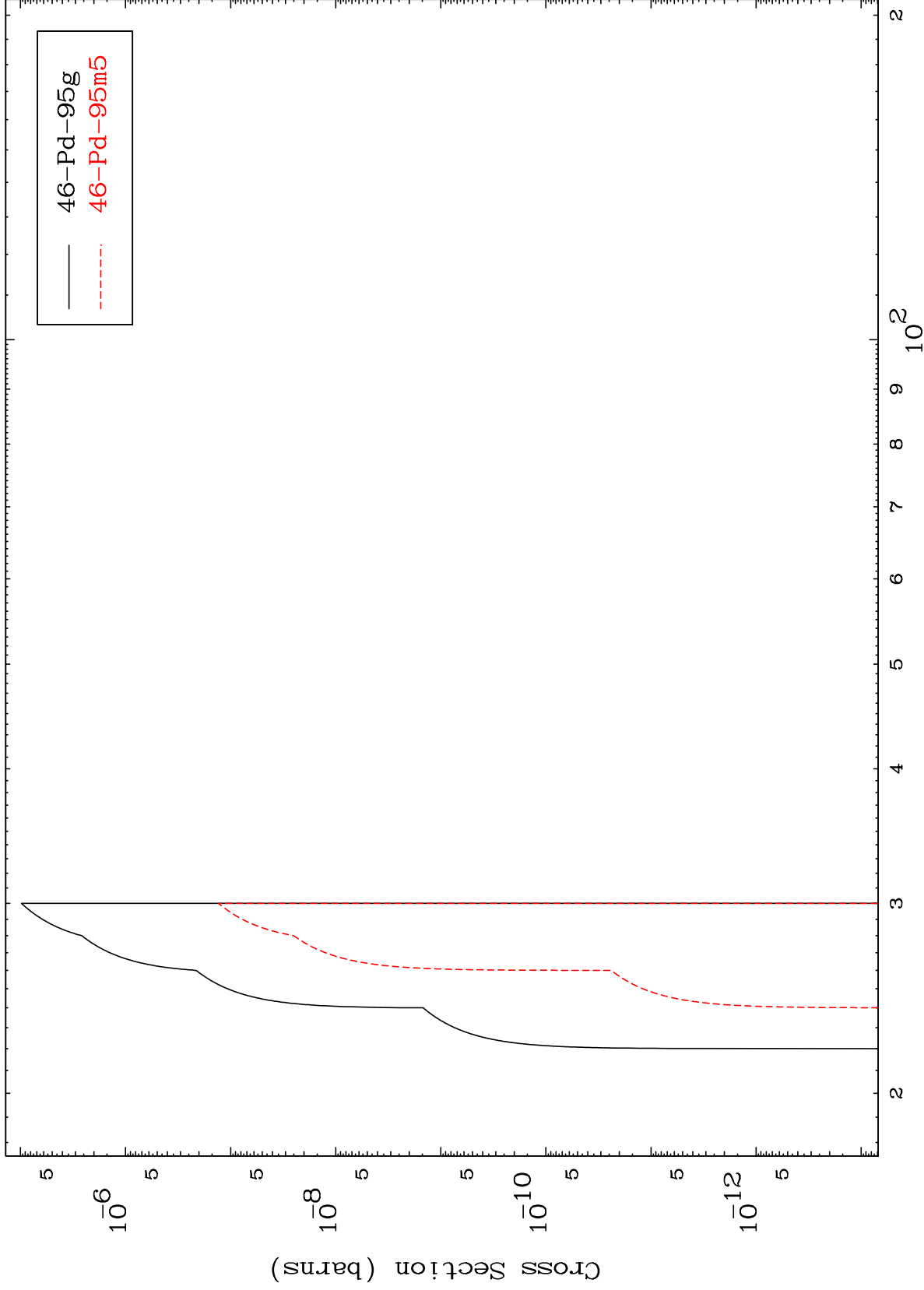
48-Cd-98

MAT 4801

(γ, p) d

48-Cd-98

Radionuclide Production Cross Section



15

Incident Energy (MeV)

48-Cd-98