

Program EVALPLOT
(Version 2018-1)

by

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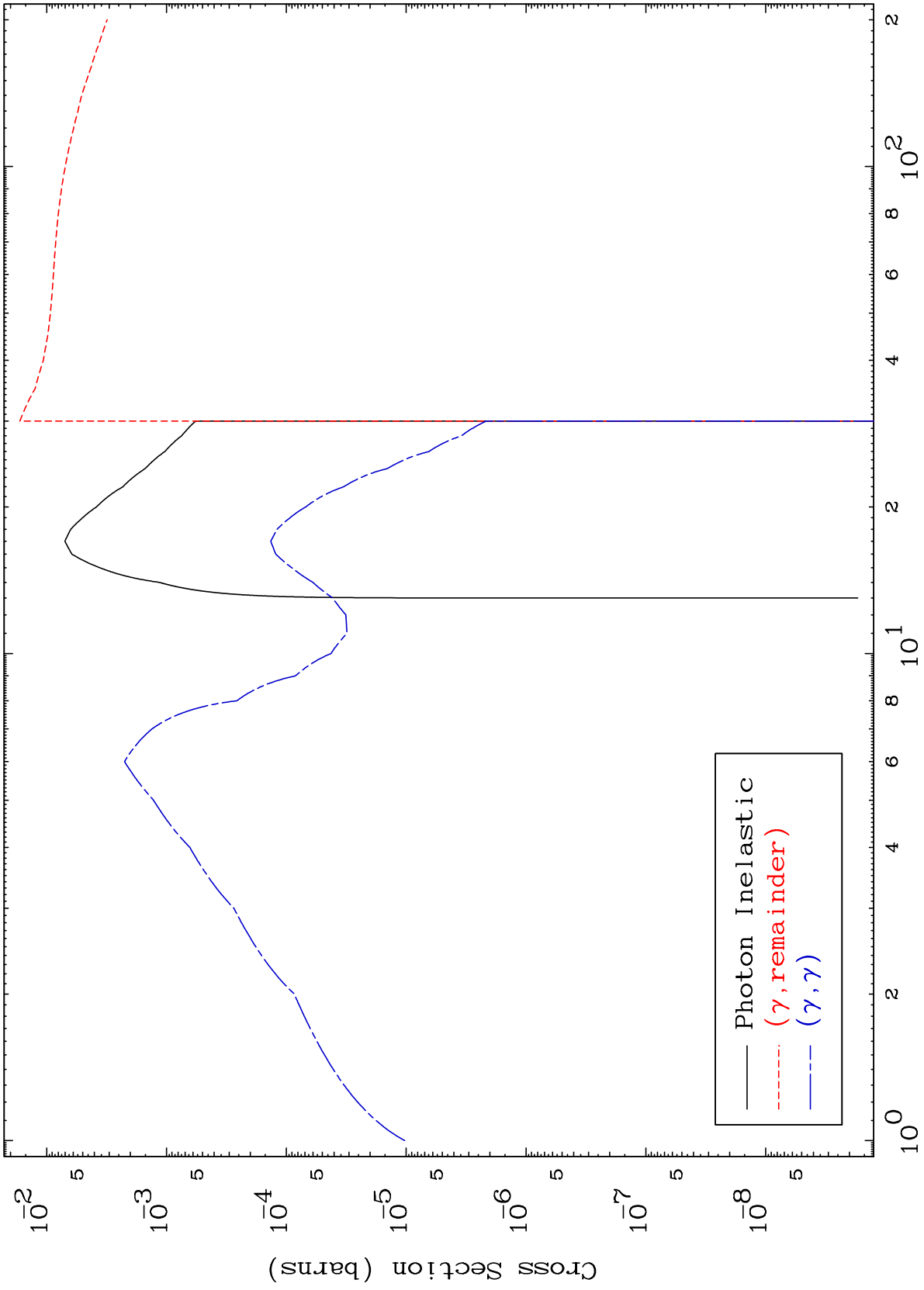
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4798

Photon Major
0 Kelvin Cross Sections

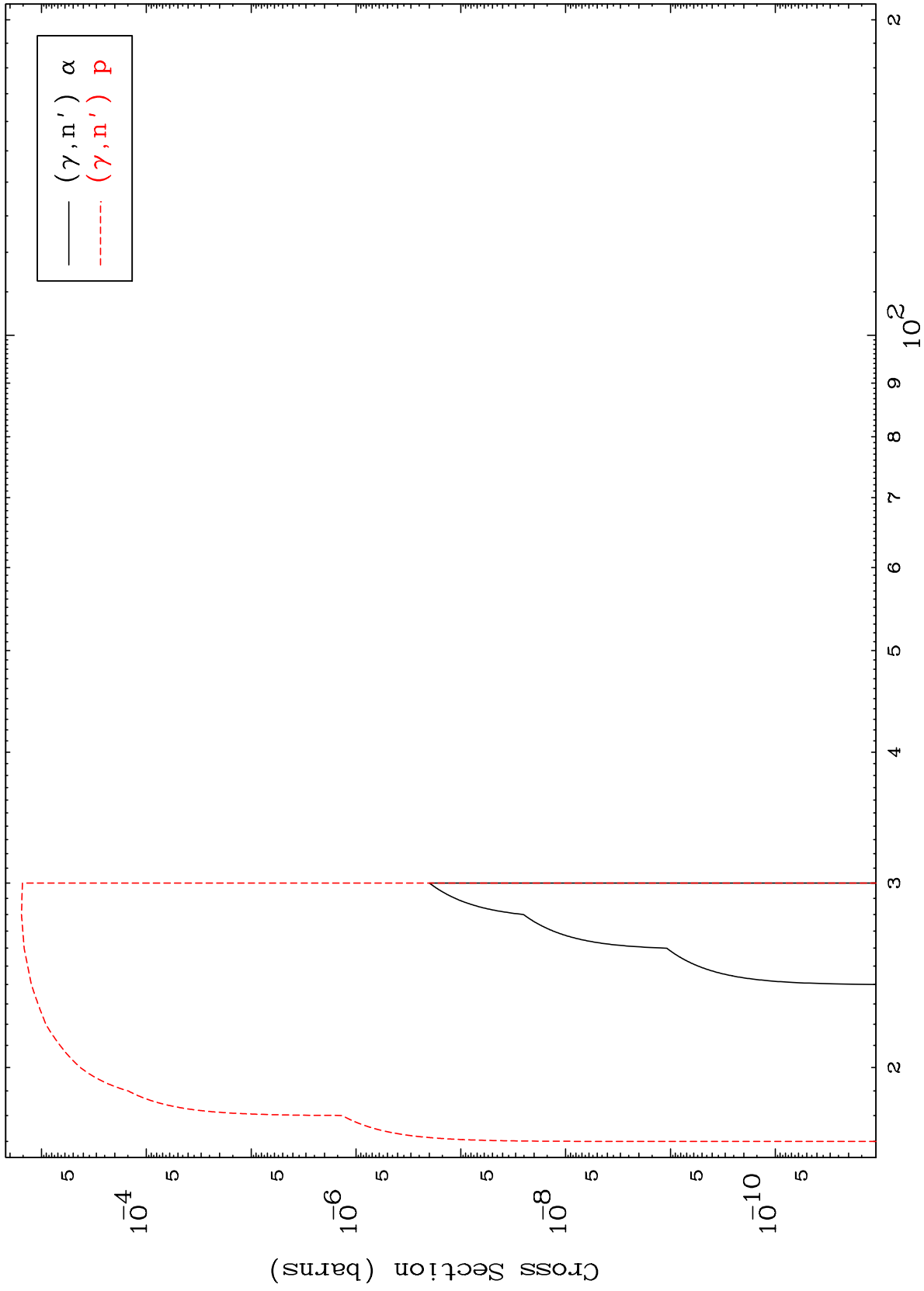
48-Cd-97



MAT 4798

Photon Neutron Production
0 Kelvin Cross Sections

48-Cd-97



2

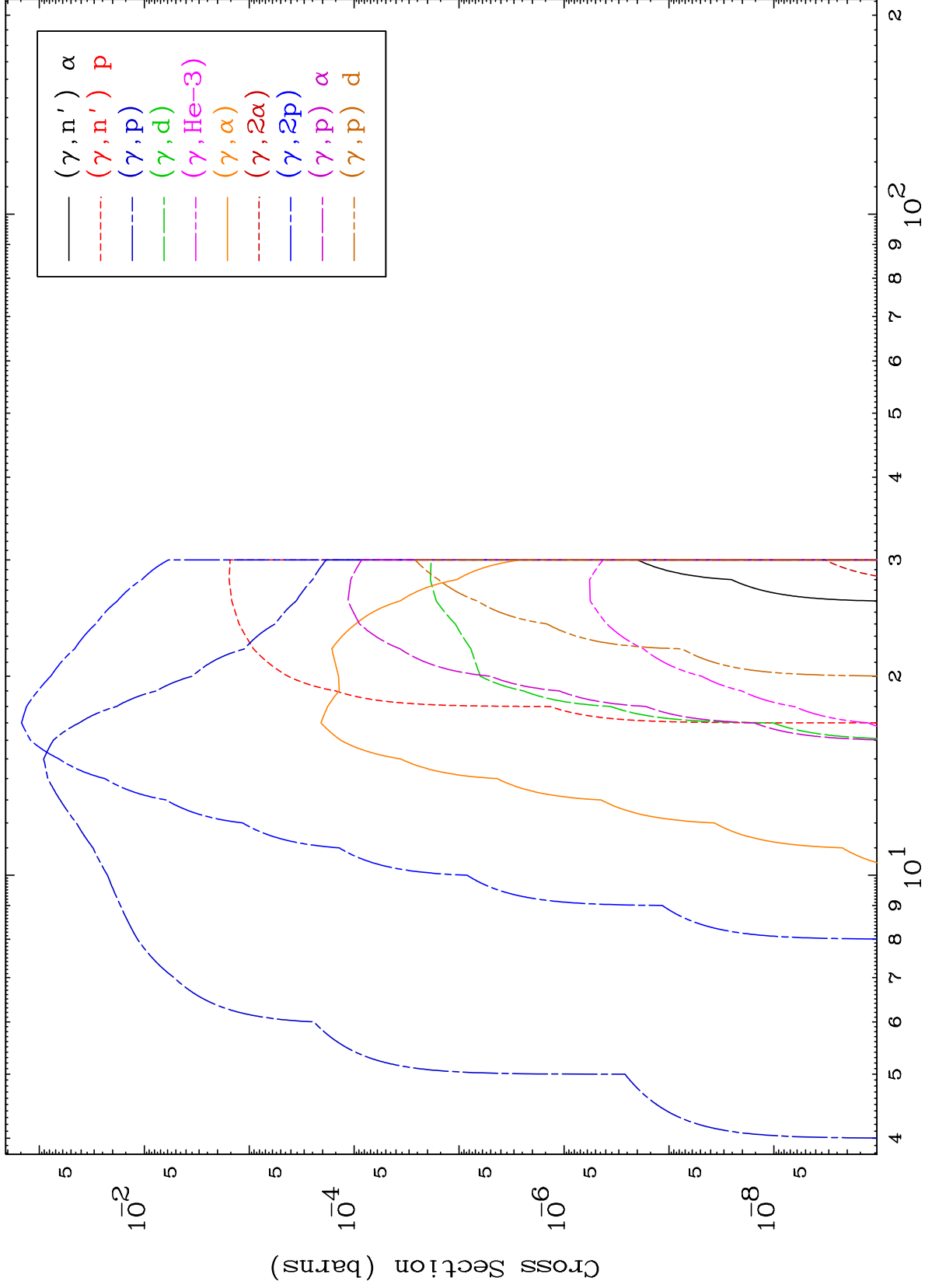
Incident Energy (MeV)

48-Cd-97

MAT 4798

Photon Charged Particle
0 Kelvin Cross Sections

48-Cd-97



3

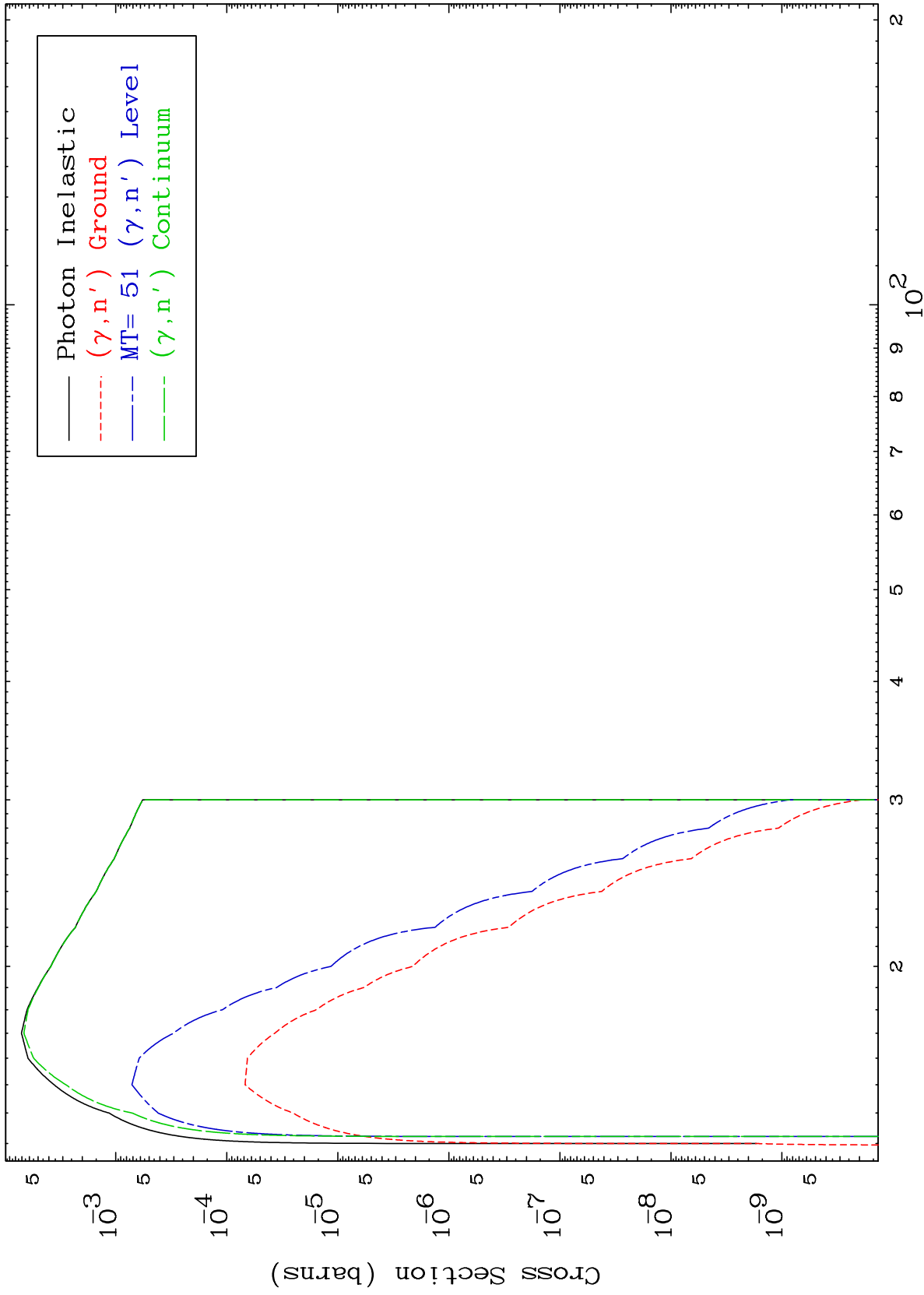
Incident Energy (MeV)

48-Cd-97

MAT 4798

(γ, n') Level
0 Kelvin Cross Sections

48-Cd-97



4

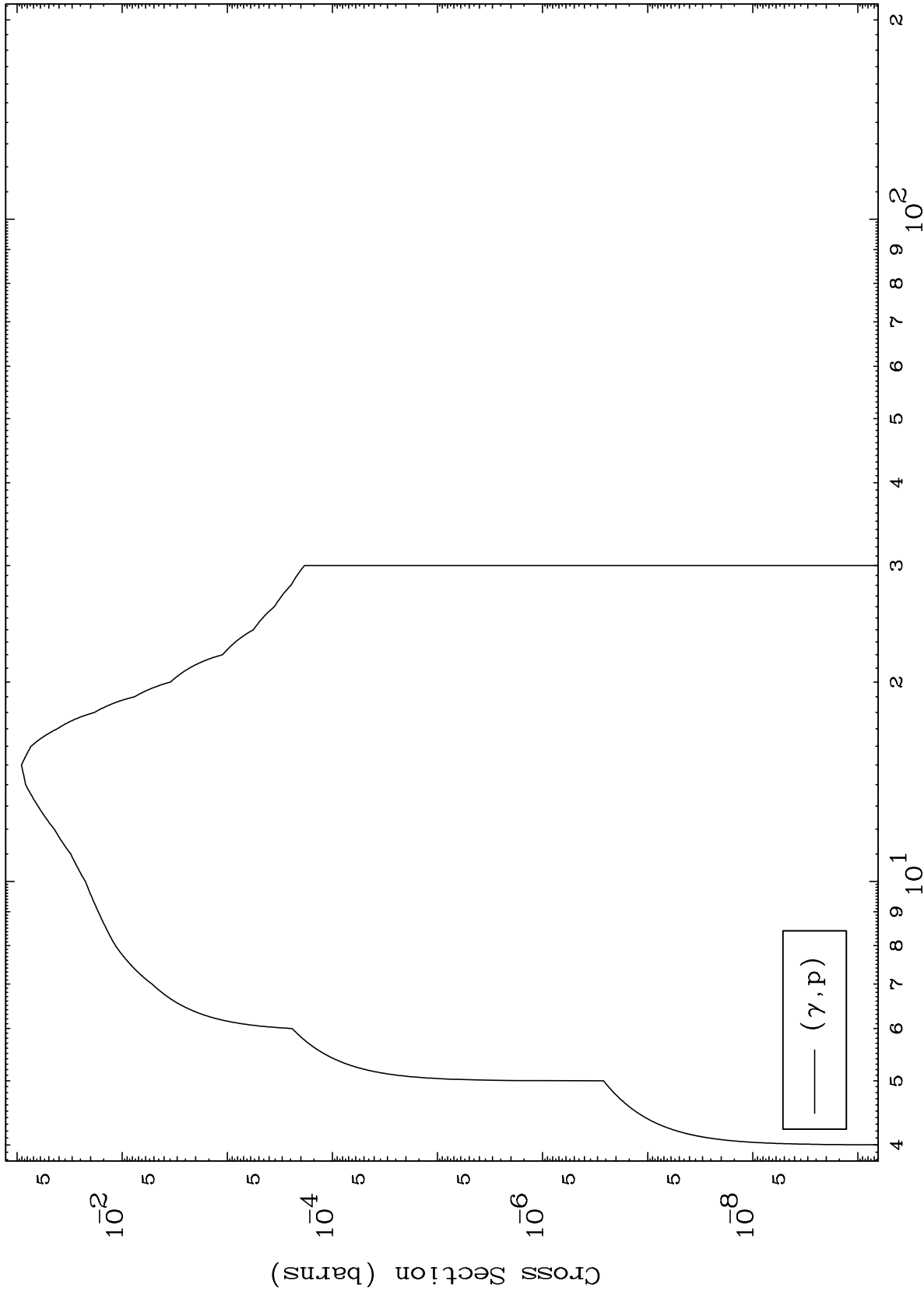
Incident Energy (MeV)

48-Cd-97

MAT 4798

(γ, p) Levels
0 Kelvin Cross Sections

48-Cd-97



5

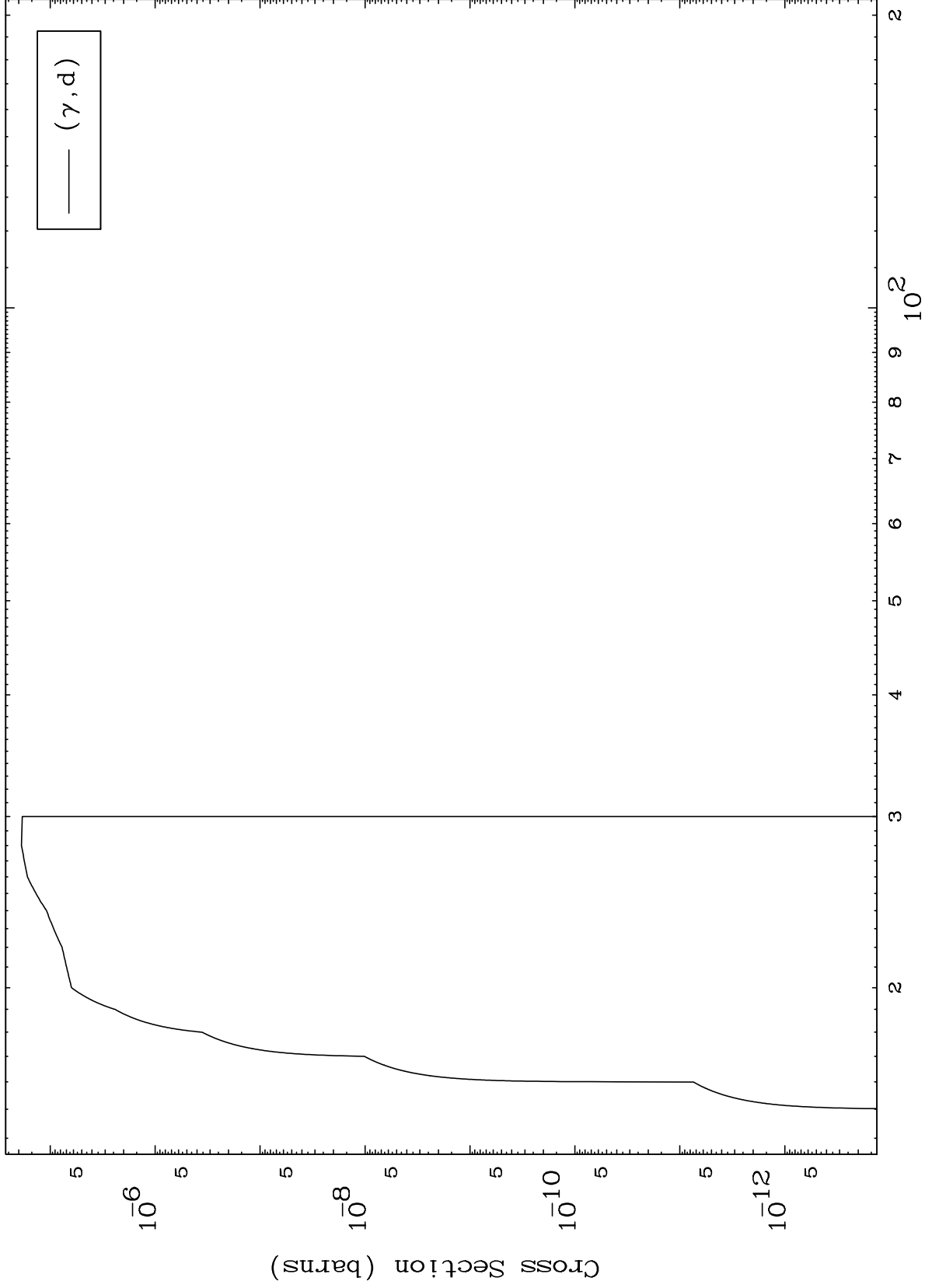
Incident Energy (MeV)

48-Cd-97

MAT 4798

(γ, d) Levels
0 Kelvin Cross Sections

48-Cd-97



6

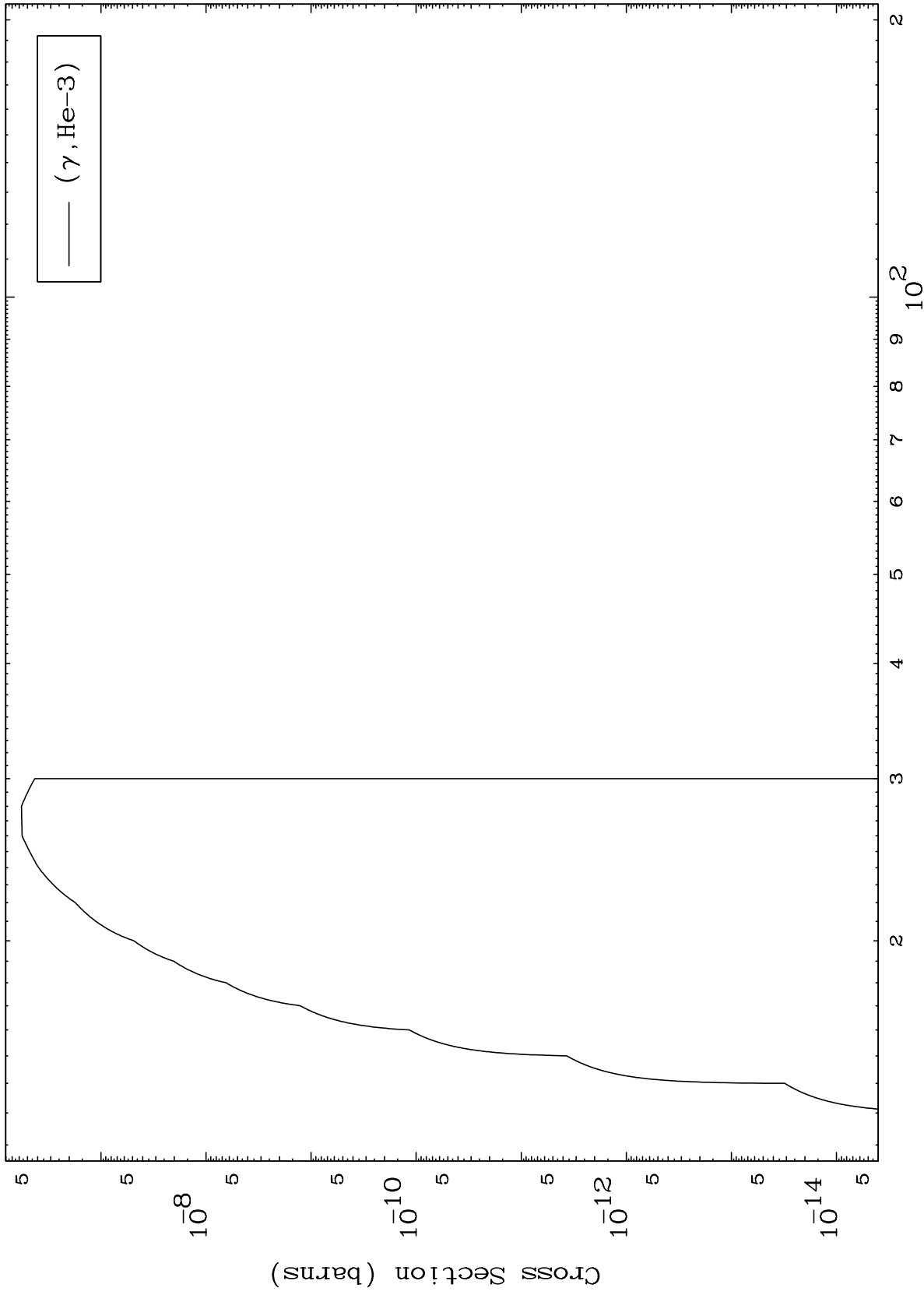
Incident Energy (MeV)

48-Cd-97

MAT 4798

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

48-Cd-97



7

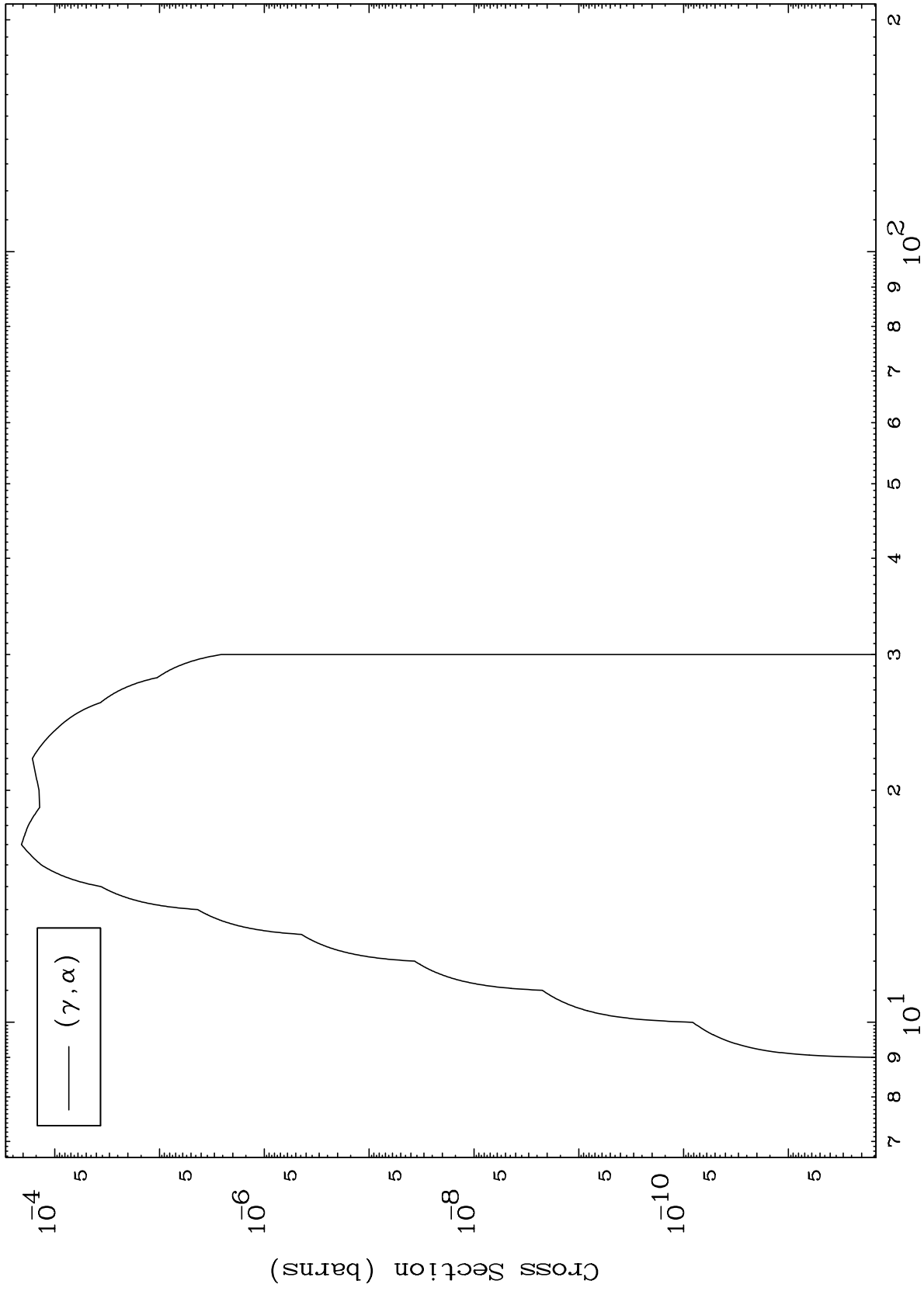
Incident Energy (MeV)

48-Cd-97

MAT 4798

(γ, α) Levels
0 Kelvin Cross Sections

48-Cd-97



8

Incident Energy (MeV)

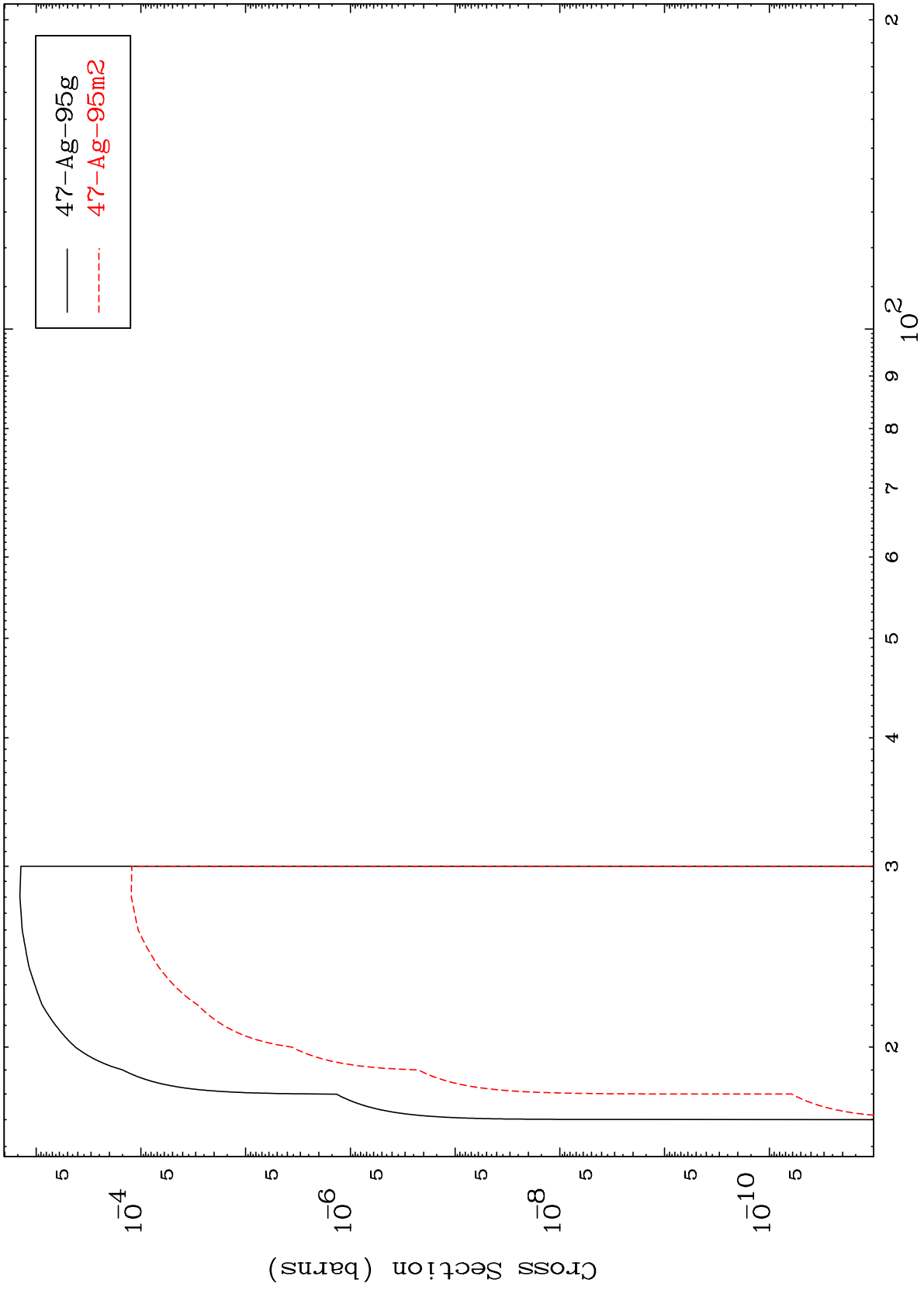
48-Cd-97

MAT 4798

(γ, n') p

48-Cd-97

Radionuclide Production Cross Section



9

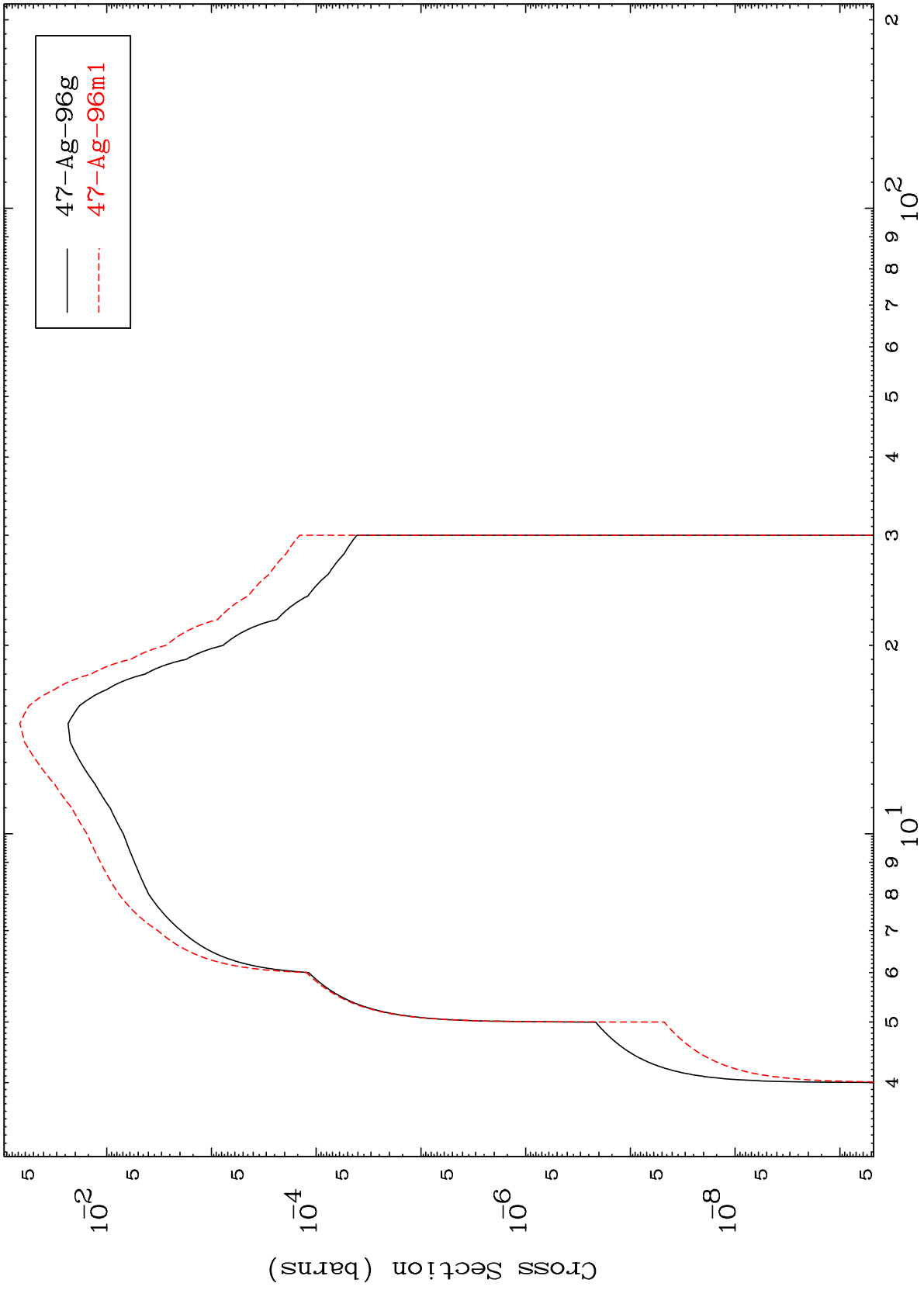
Incident Energy (MeV)

48-Cd-97

MAT 4798

48-Cd-97

Radionuclide Production Cross Section
(γ, p)



10

Incident Energy (MeV)

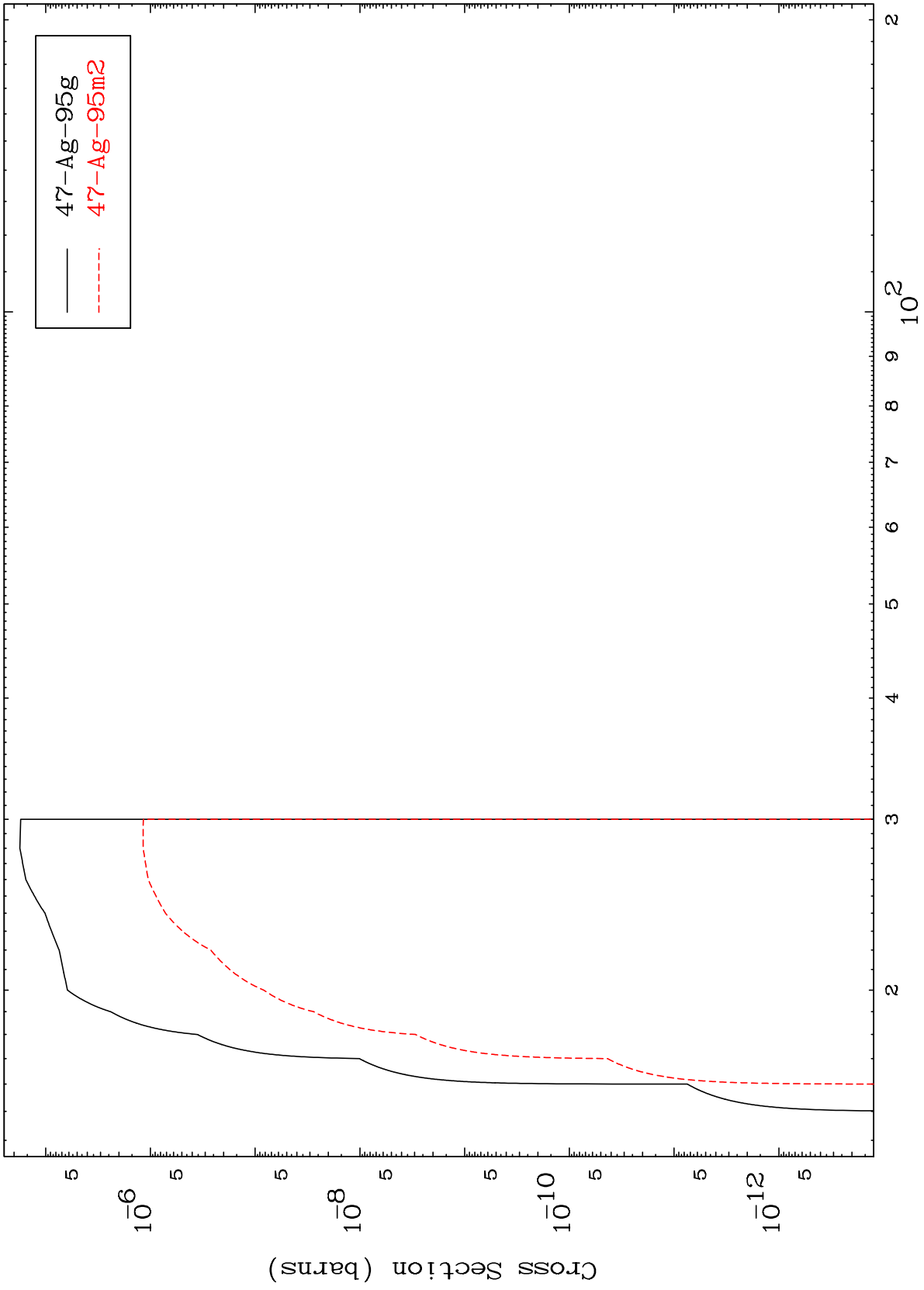
48-Cd-97

MAT 4798

(γ, d)

48-Cd-97

Radionuclide Production Cross Section



11

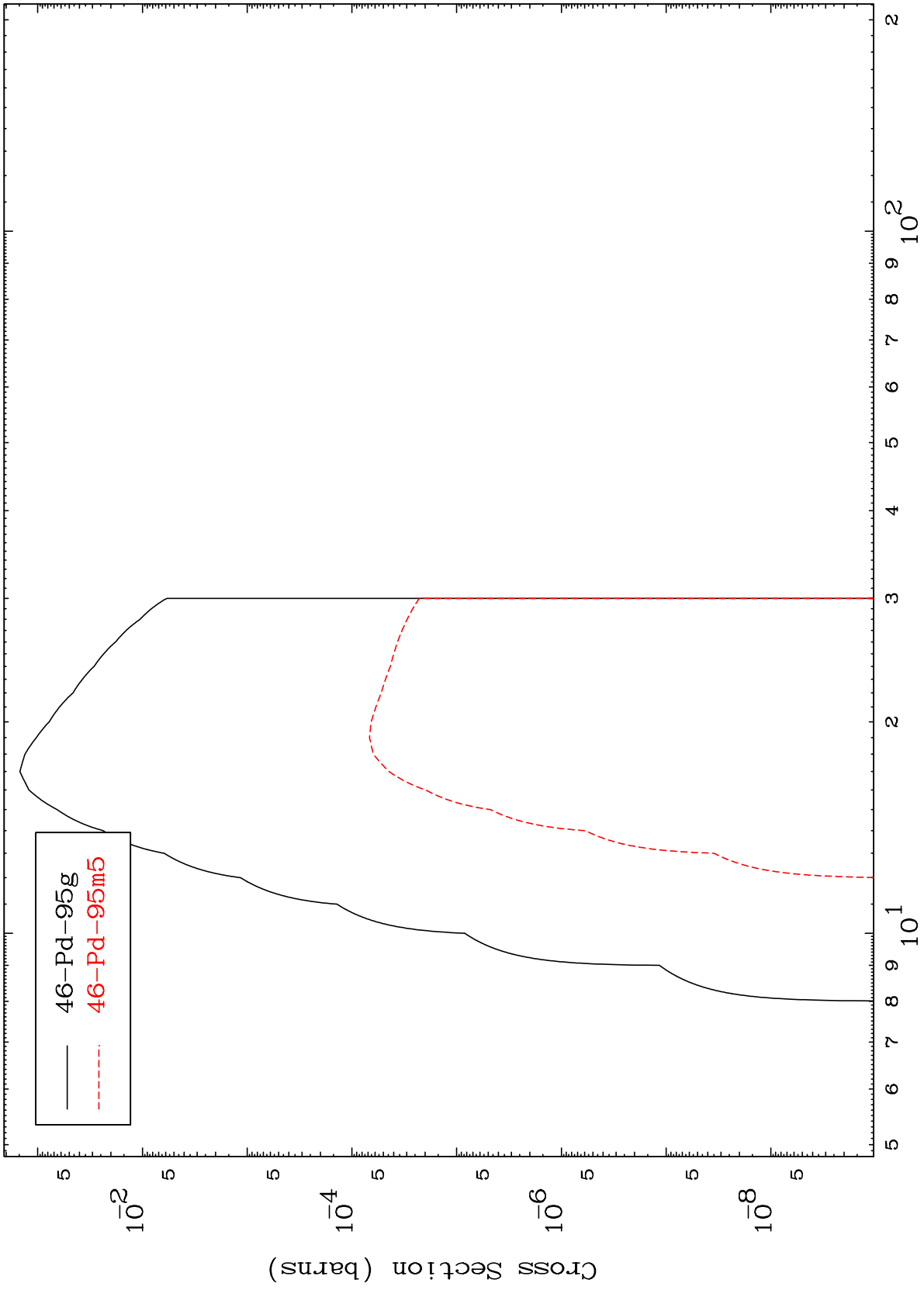
Incident Energy (MeV)

48-Cd-97

MAT 4798

48-Cd-97

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



46-Pd-95g
46-Pd-95m5

12

Incident Energy (MeV)

48-Cd-97