

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

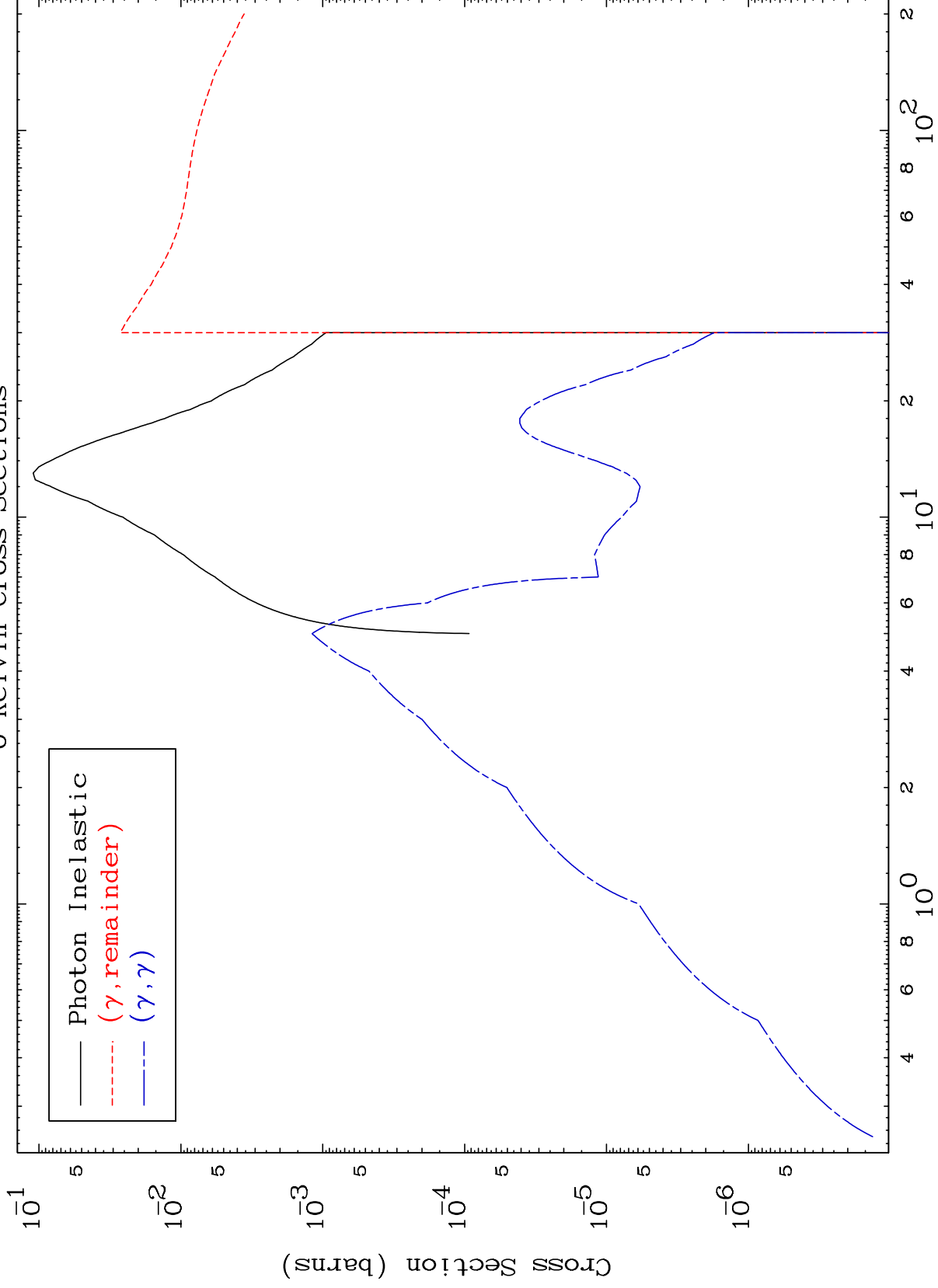
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4877

Photon Major
0 Kelvin Cross Sections

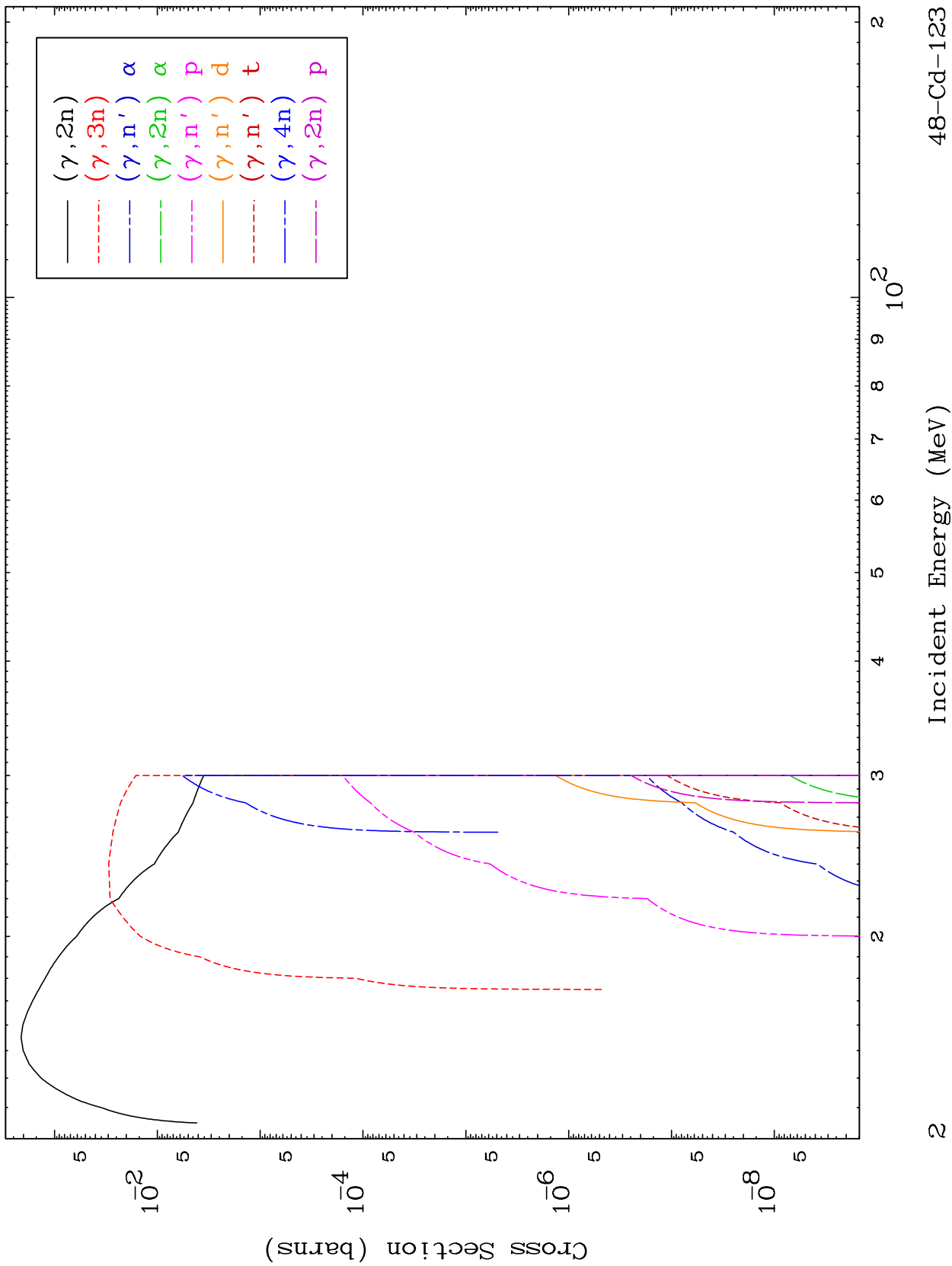
48-Cd-123

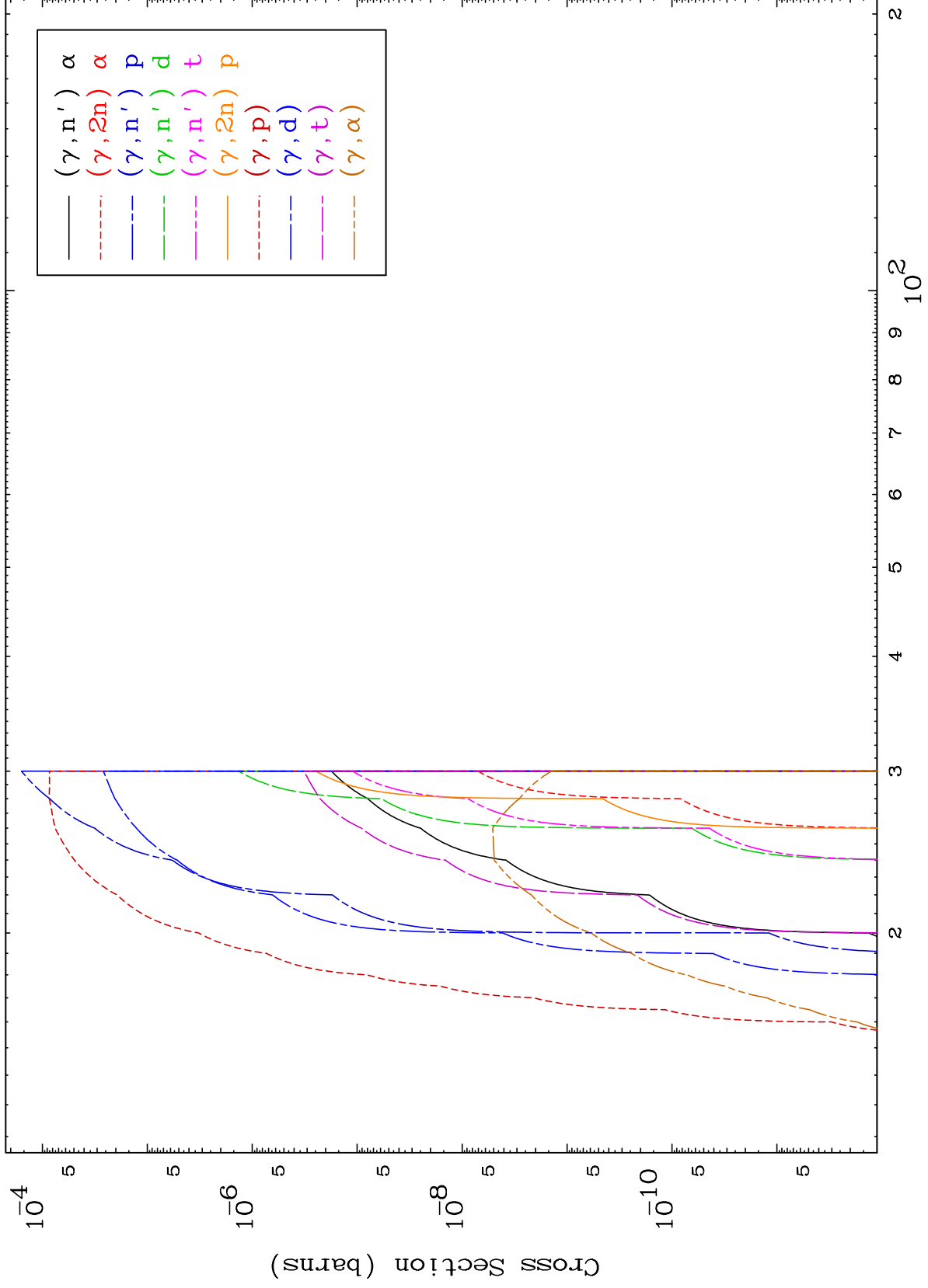


1

Incident Energy (MeV)

48-Cd-123



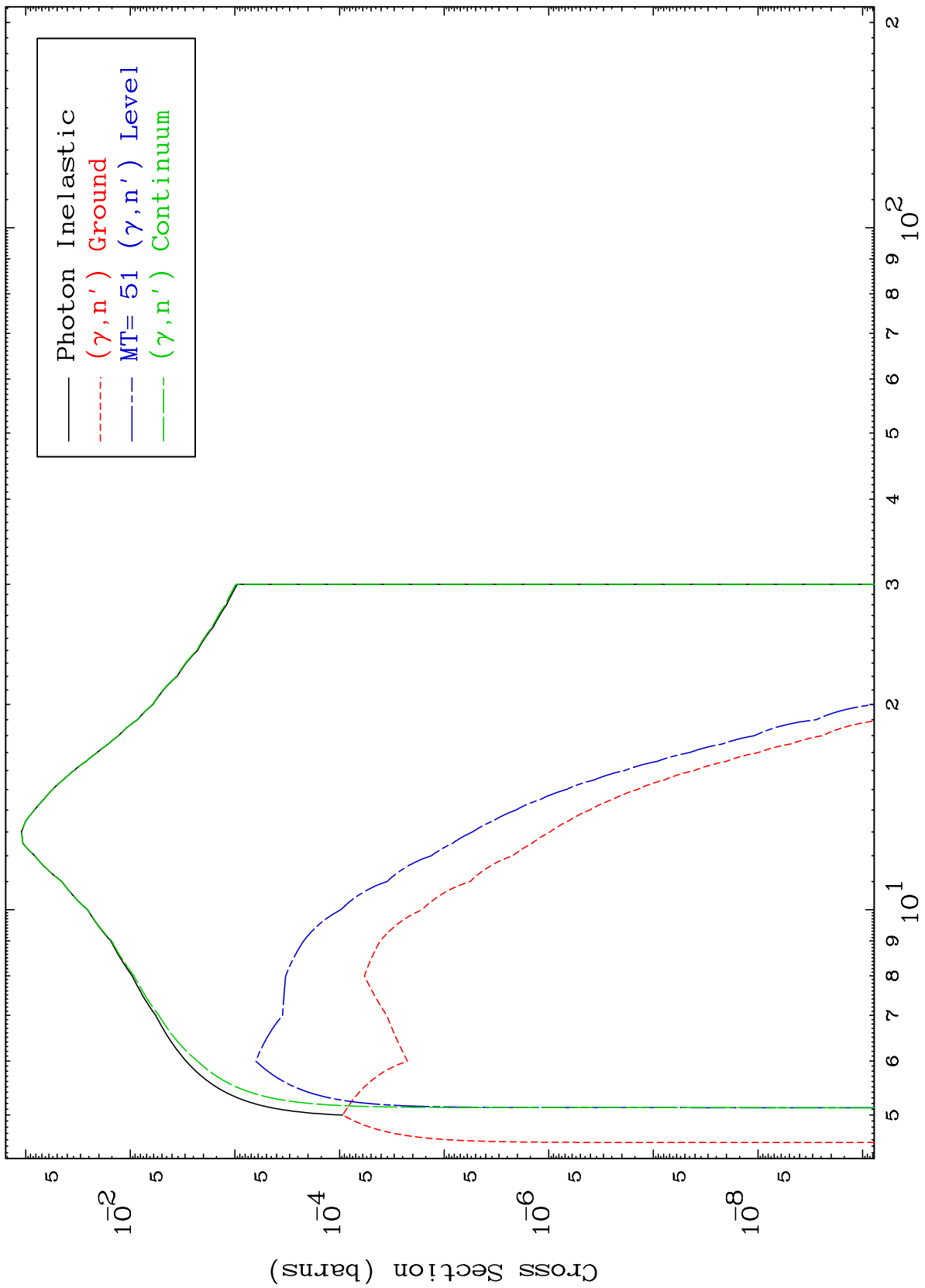


MAT 4877

(γ, n') Level

48-Cd-123

0 Kelvin Cross Sections



4

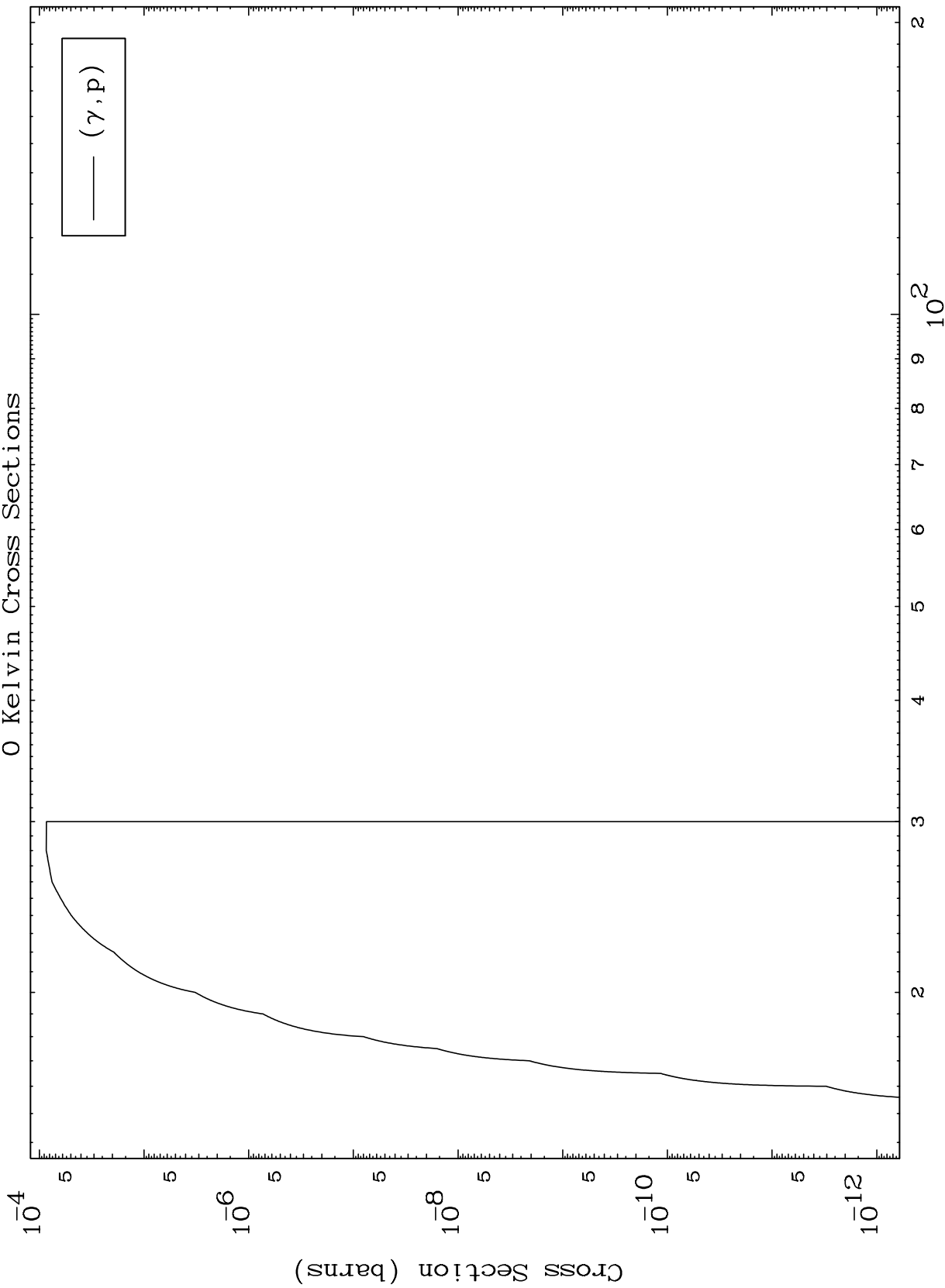
Incident Energy (MeV)

48-Cd-123

MAT 48777

48-Cd-123

(γ, p) Levels
0 Kelvin Cross Sections



48-Cd-123

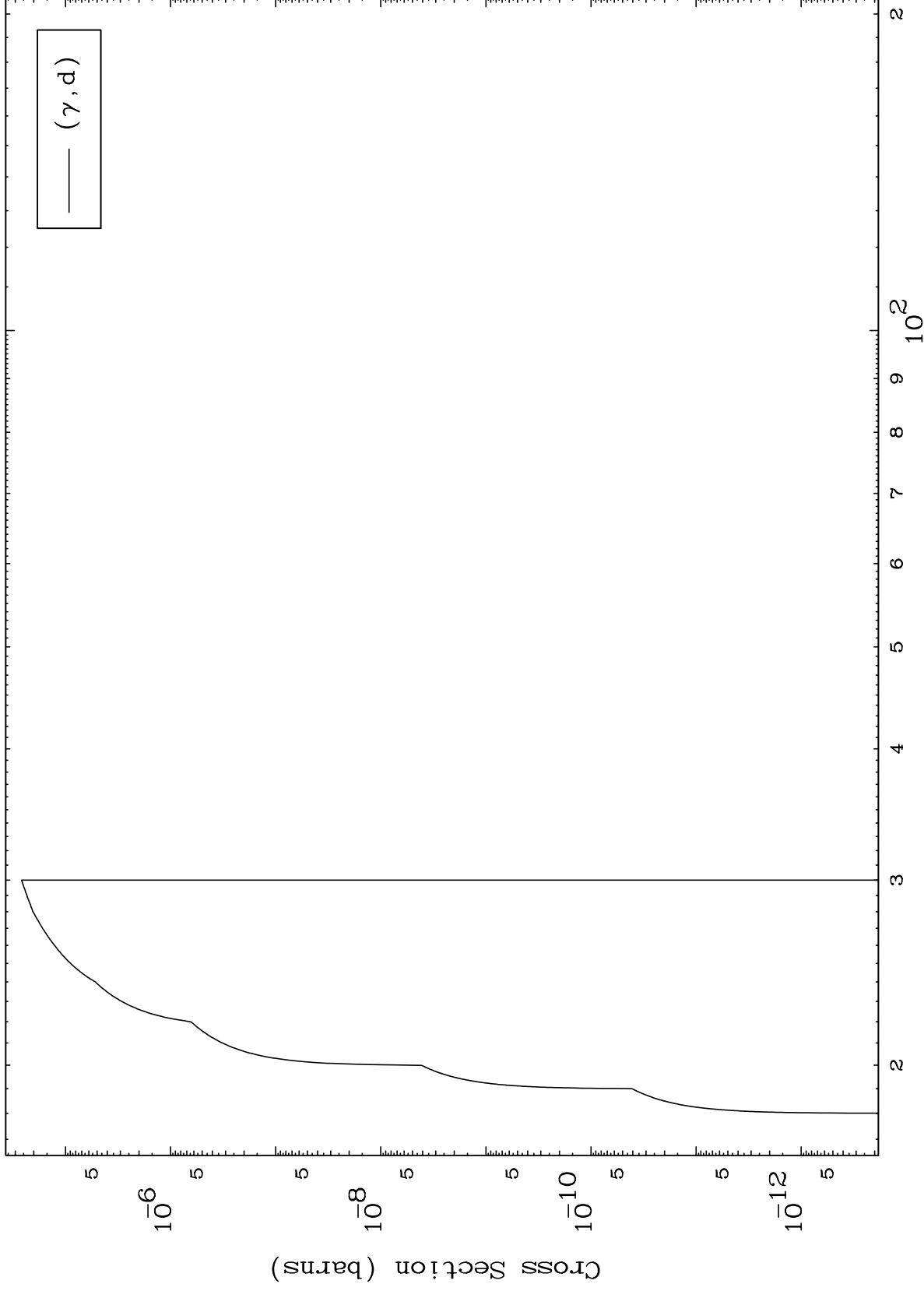
Incident Energy (MeV)

5

MAT 4877

(γ, d) Levels
0 Kelvin Cross Sections

48-Cd-123



6

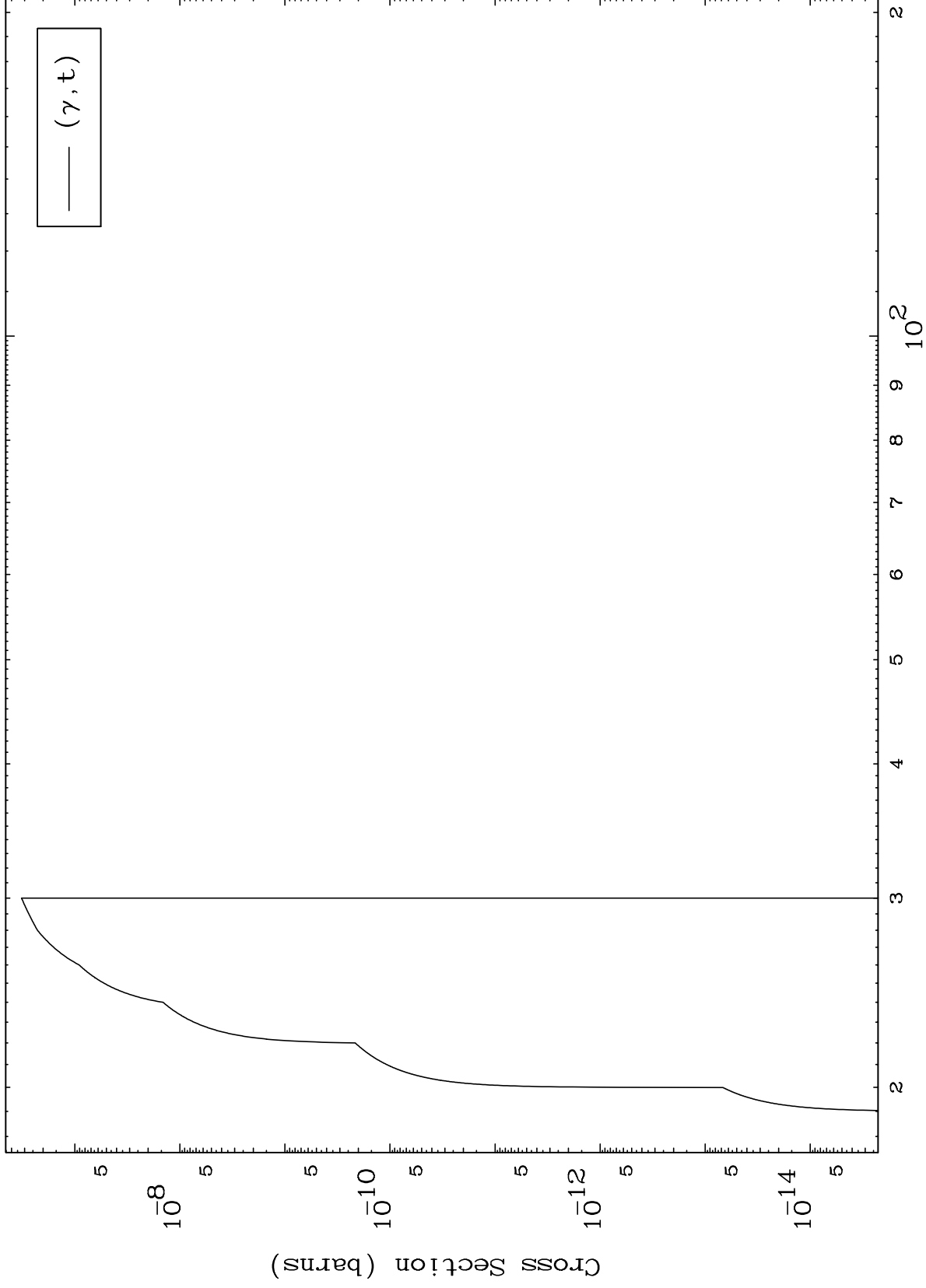
Incident Energy (MeV)

48-Cd-123

MAT 4877

(γ, t) Levels
0 Kelvin Cross Sections

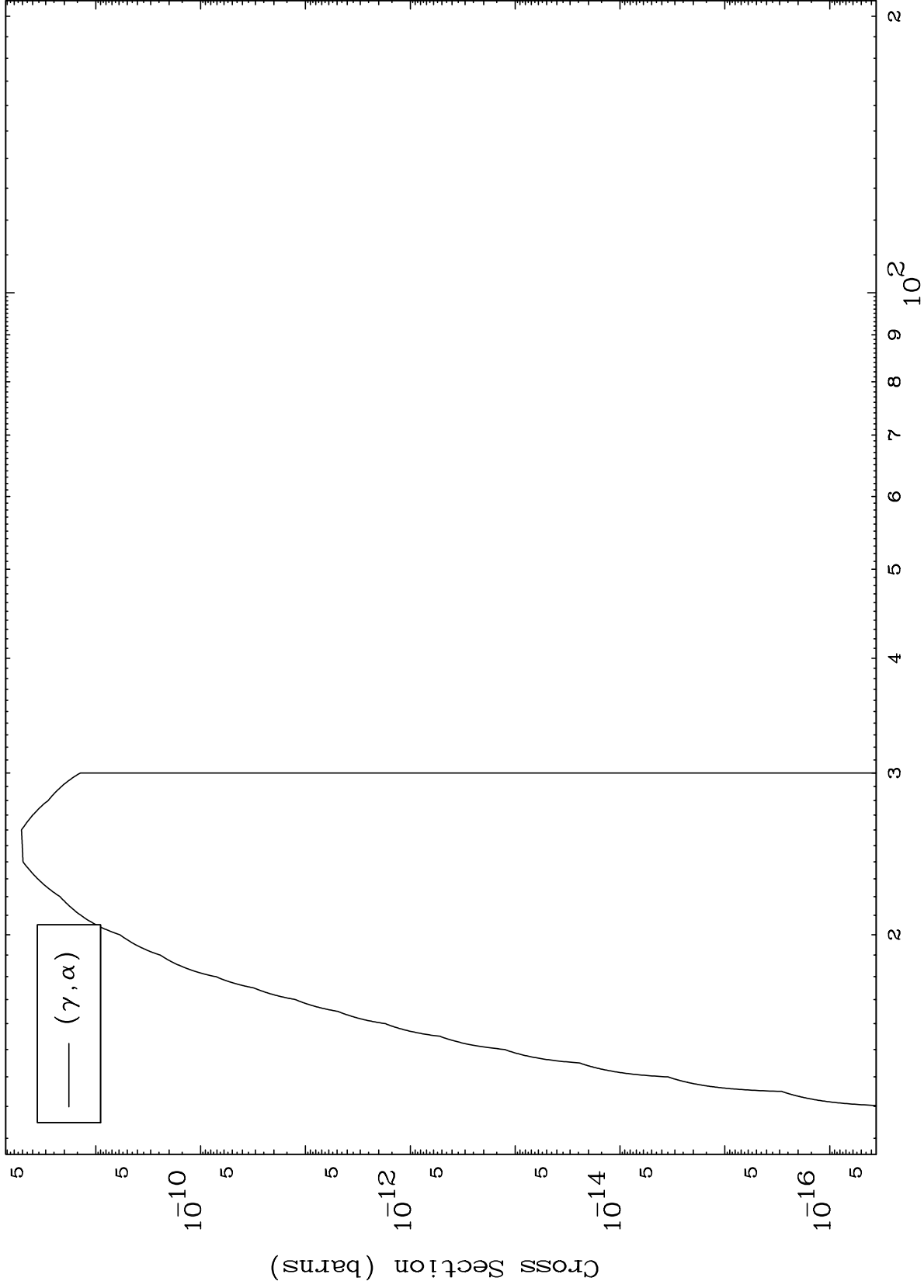
48-Cd-123



7

Incident Energy (MeV)

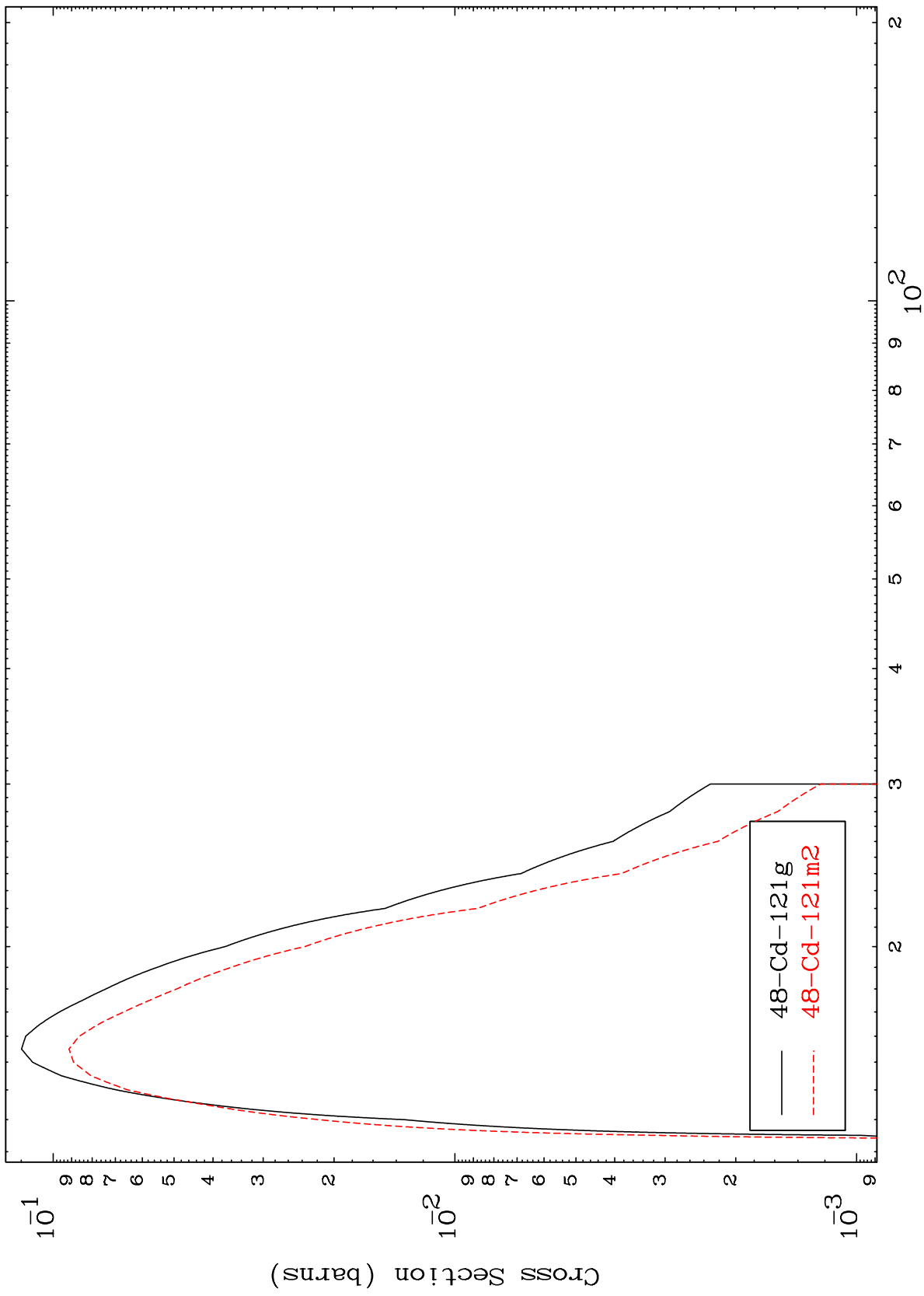
48-Cd-123



MAT 4877

48-Cd-123

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



48-Cd-123

Incident Energy (MeV)

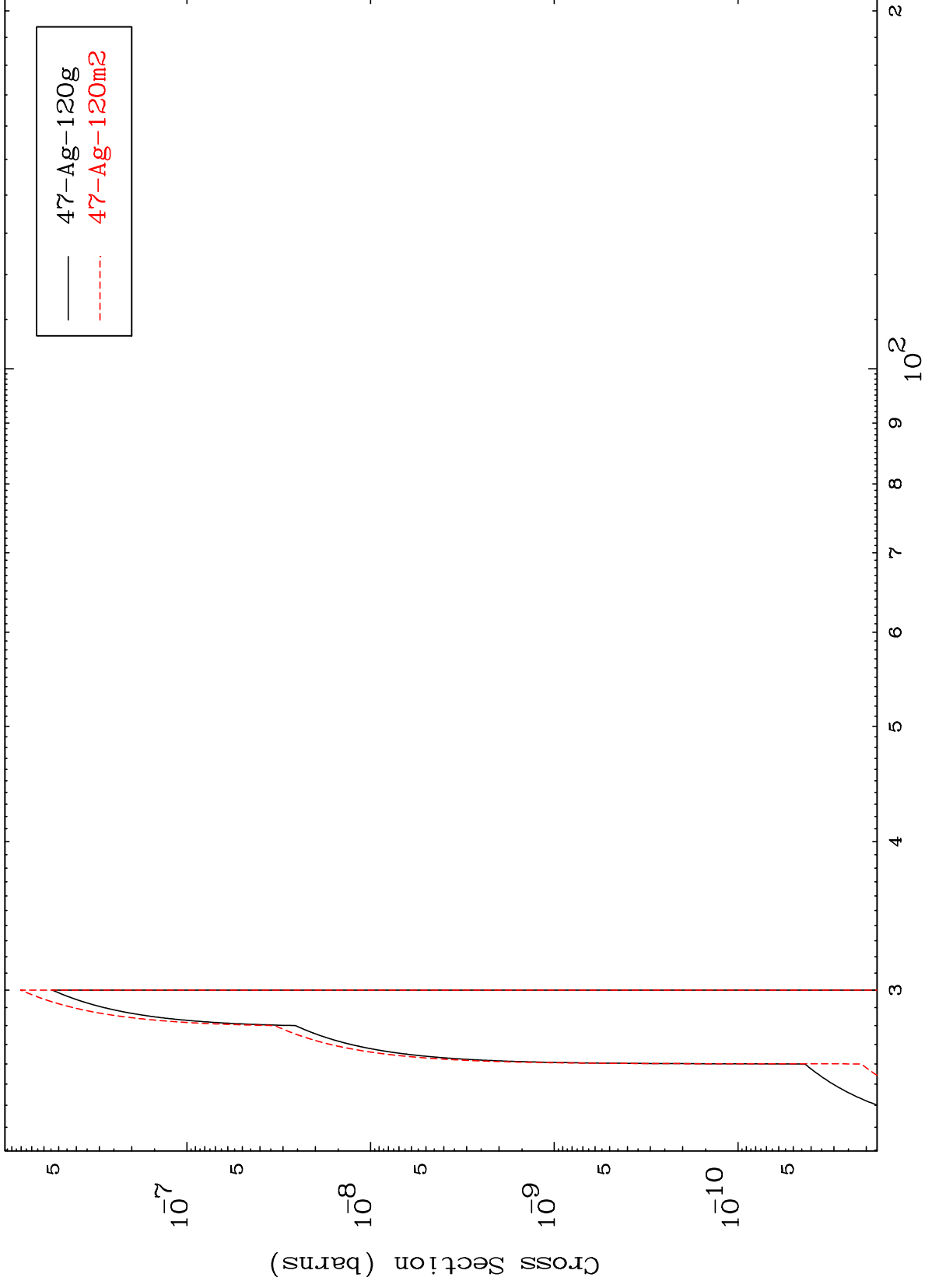
9

MAT 48777

(γ, n') d

48-Cd-123

Radionuclide Production Cross Section



48-Cd-123

Incident Energy (MeV)

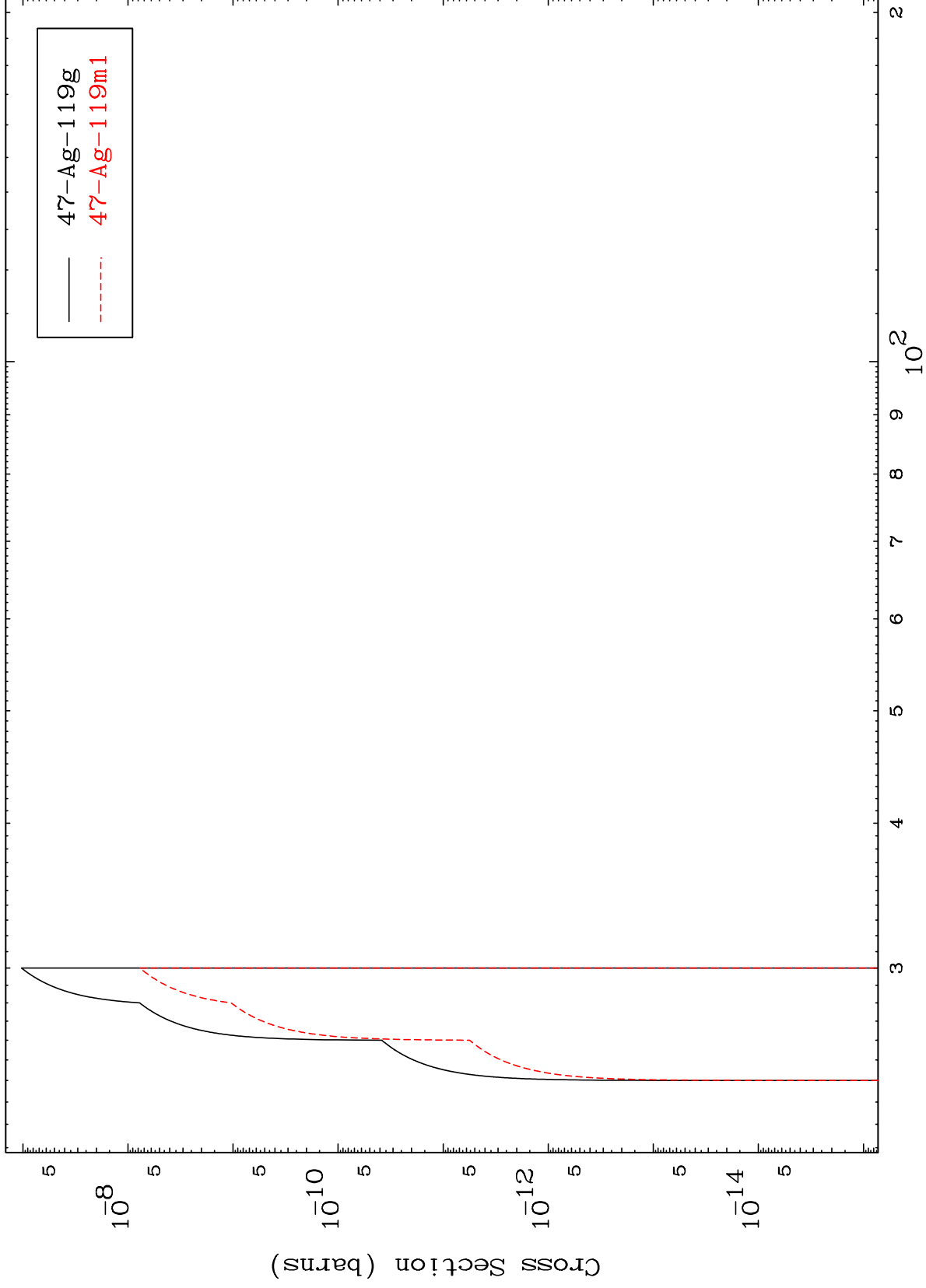
10

MAT 4877

(γ, n') t

48-Cd-123

Radionuclide Production Cross Section



11

Incident Energy (MeV)

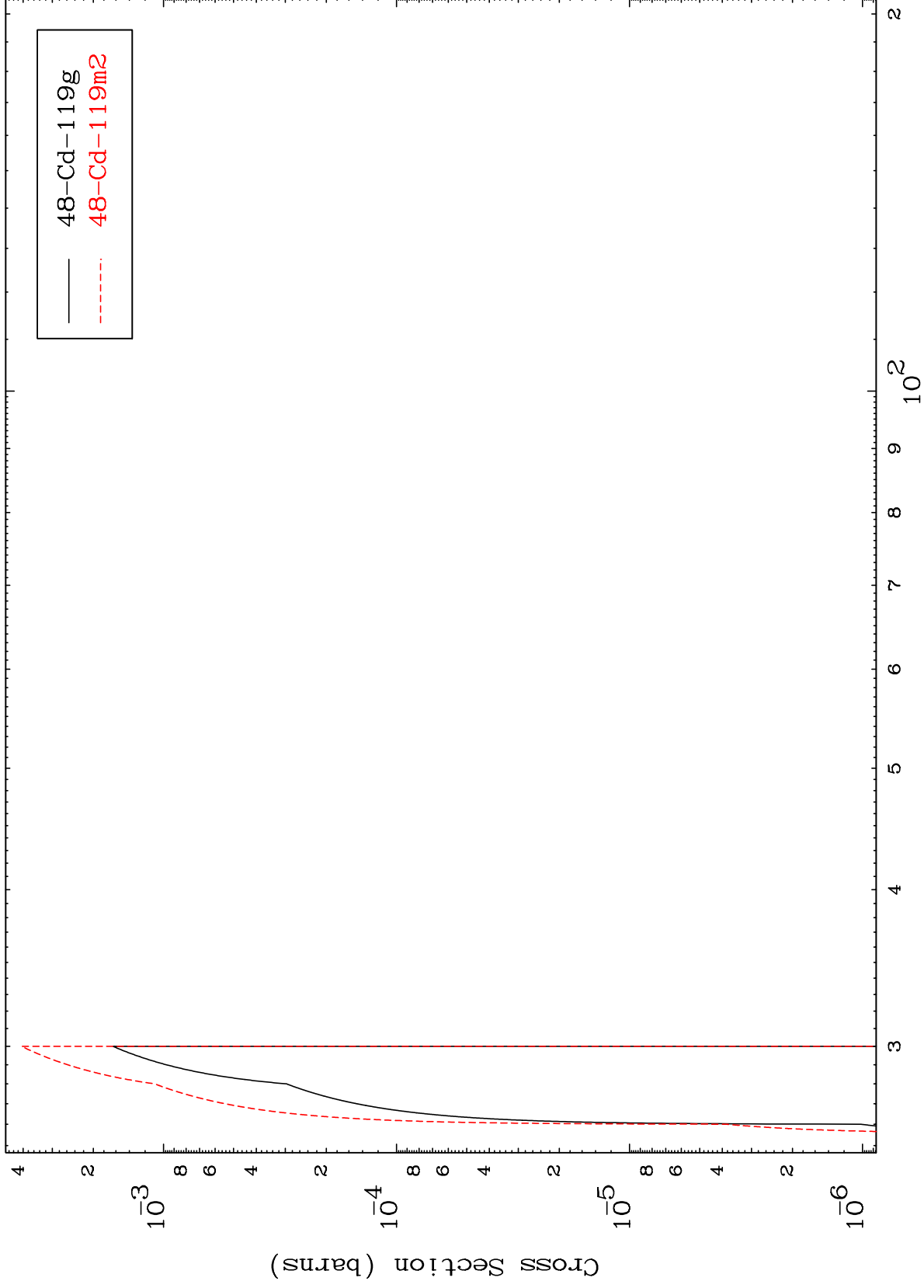
48-Cd-123

MAT 48777

($\gamma, 4n$)

48-Cd-123

Radionuclide Production Cross Section



12

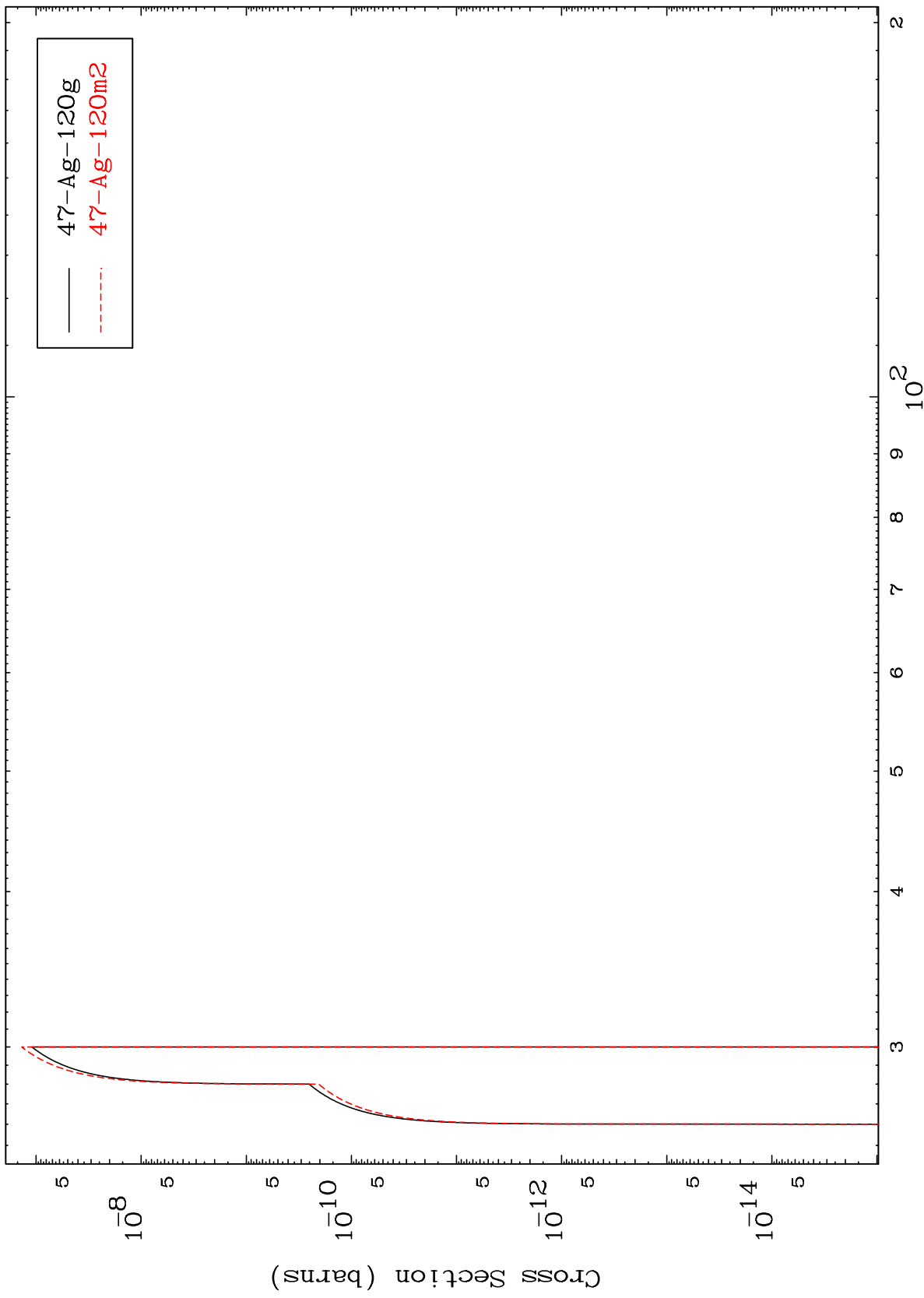
Incident Energy (MeV)

48-Cd-123

MAT 48777

48-Cd-123

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



13

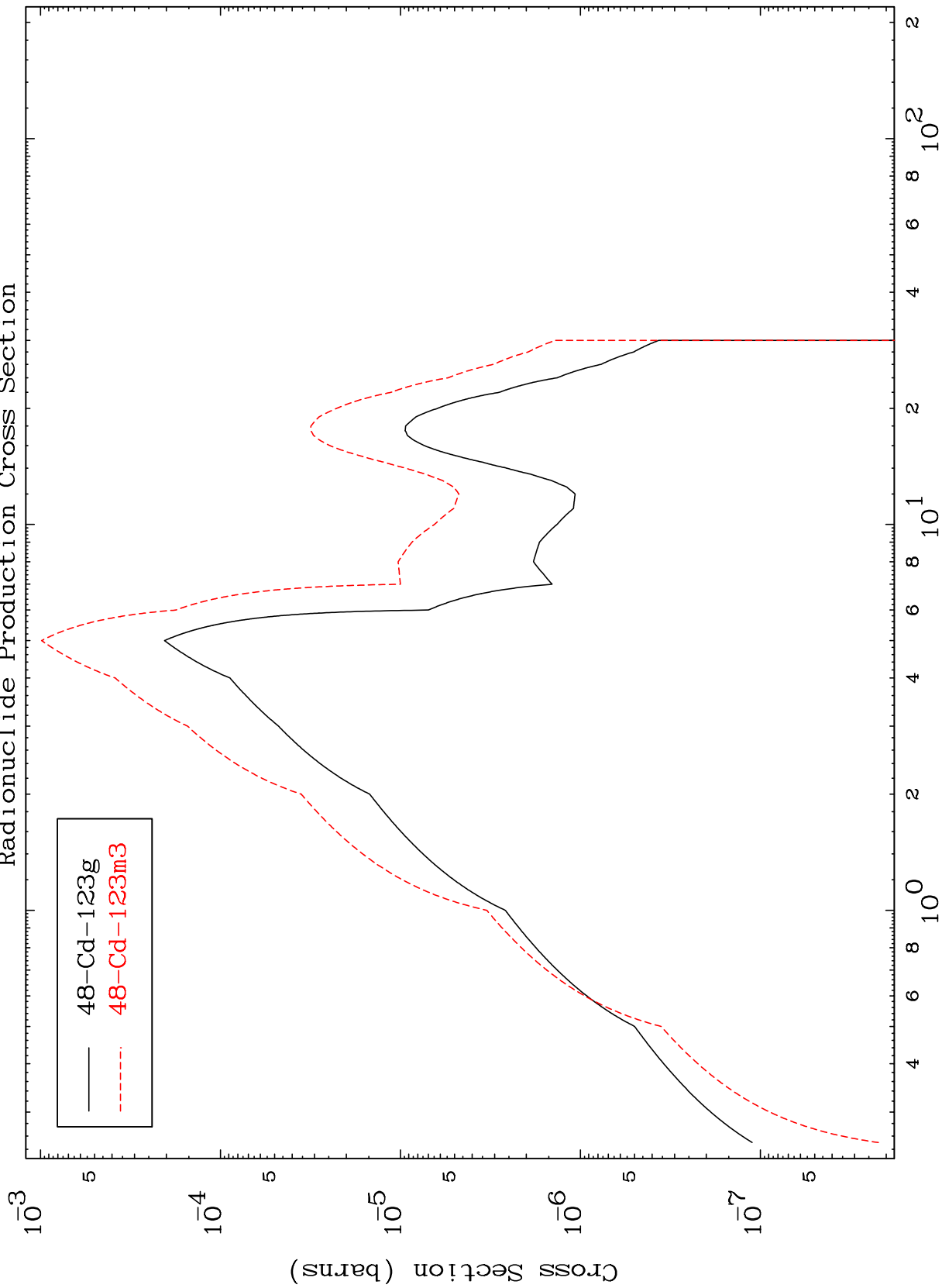
Incident Energy (MeV)

48-Cd-123

MAT 4877

48-Cd-123

Radionuclide Production Cross Section



Incident Energy (MeV)

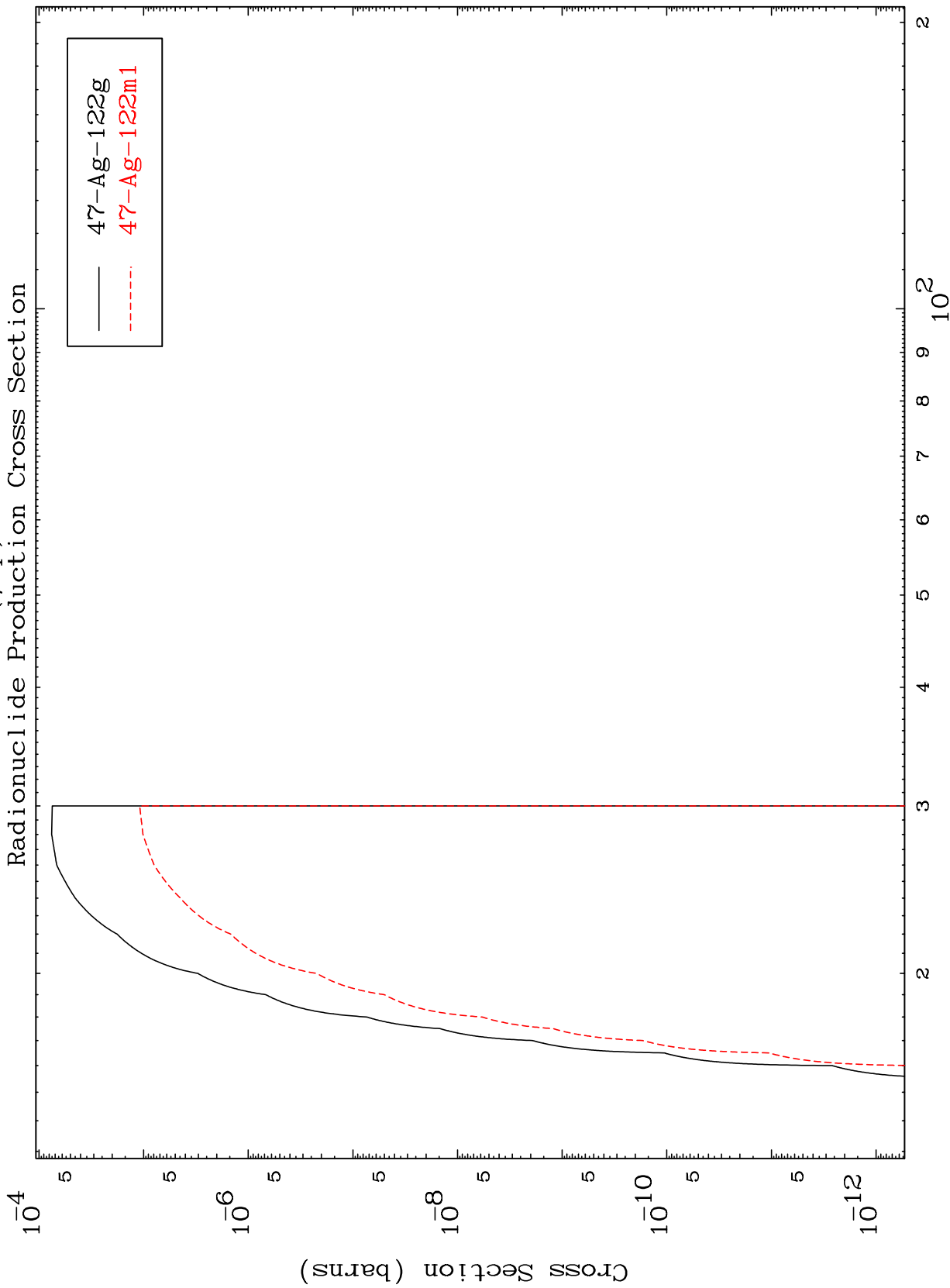
48-Cd-123

14

MAT 4877

48-Cd-123

(γ, p)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

48-Cd-123

(γ, t)
Radionuclide Production Cross Section

