

Program EVALPLOT
(Version 2017-1)

by

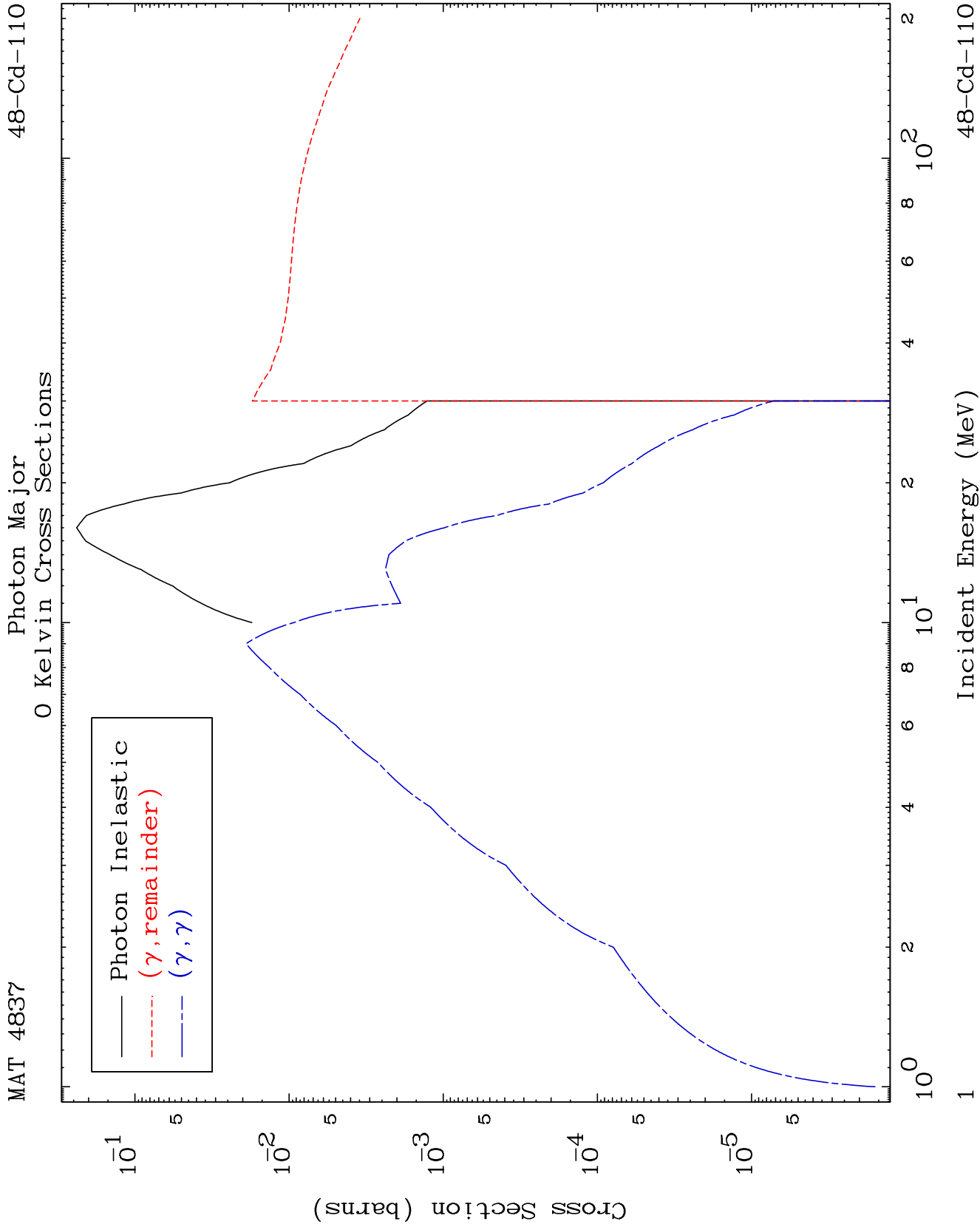
Dermott E. Cullen
(Present Contact Information)

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

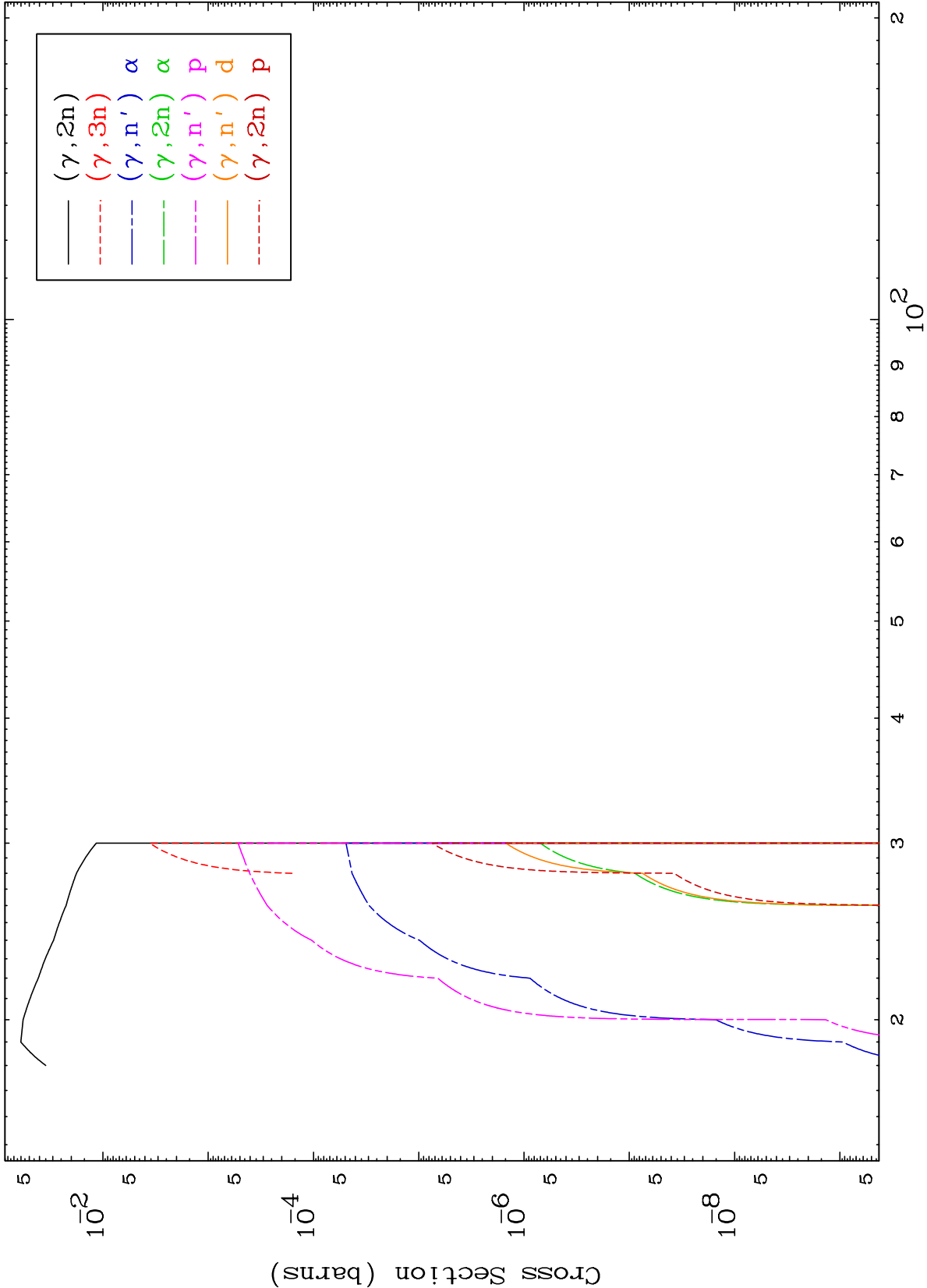
Press Mouse Button to Start



MAT 4837

Photon Neutron Production
0 Kelvin Cross Sections

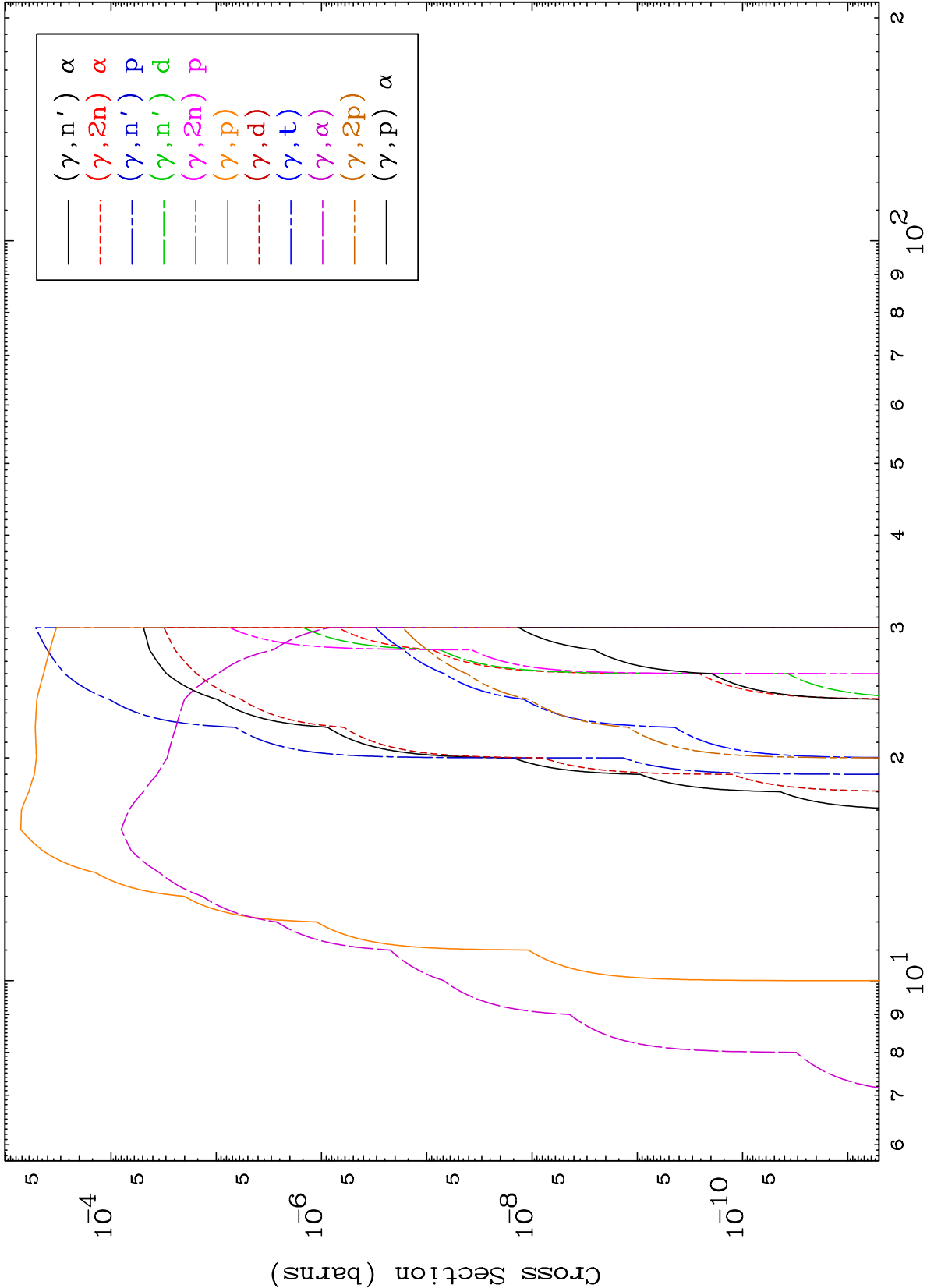
48-Cd-110

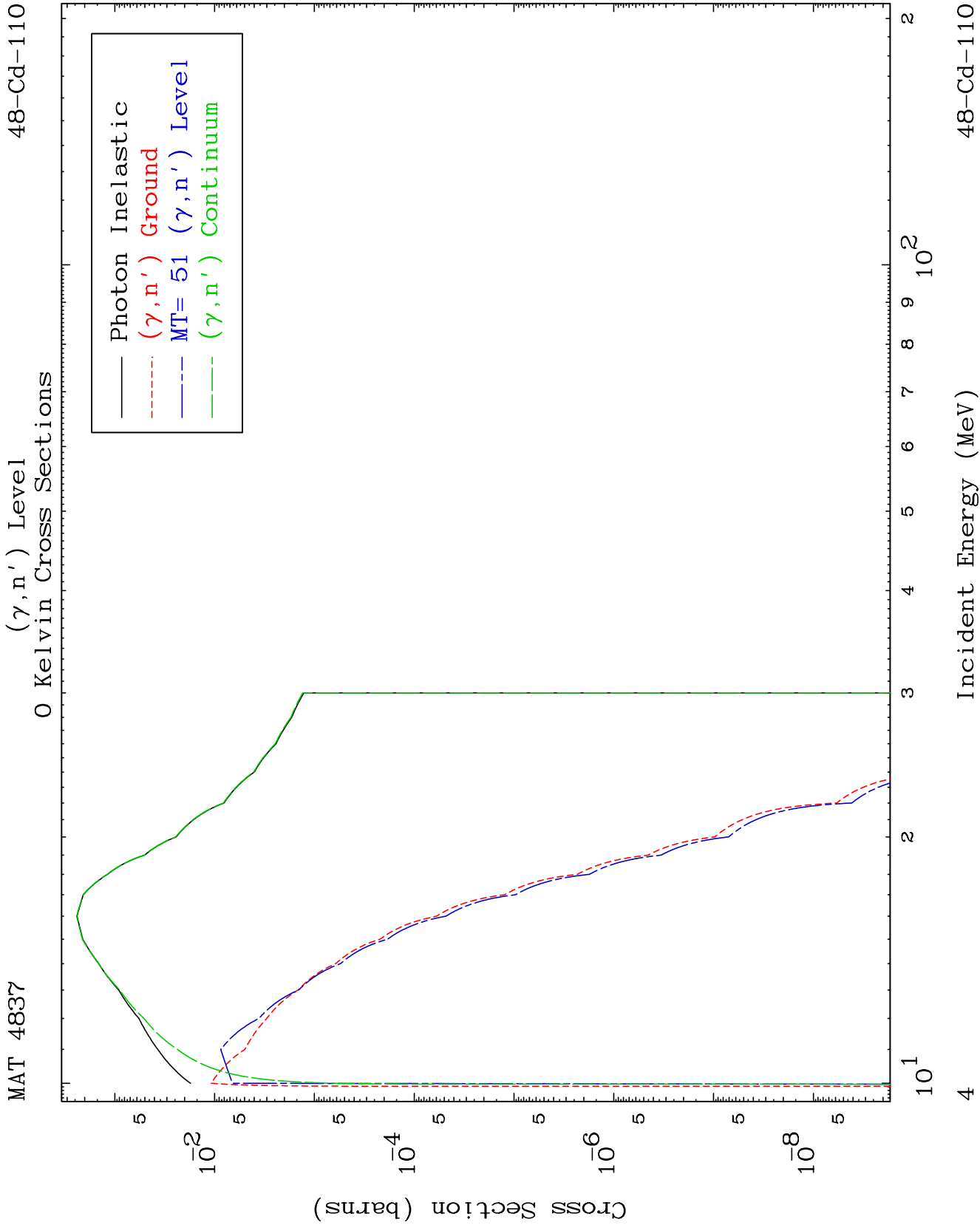


2

Incident Energy (MeV)

48-Cd-110

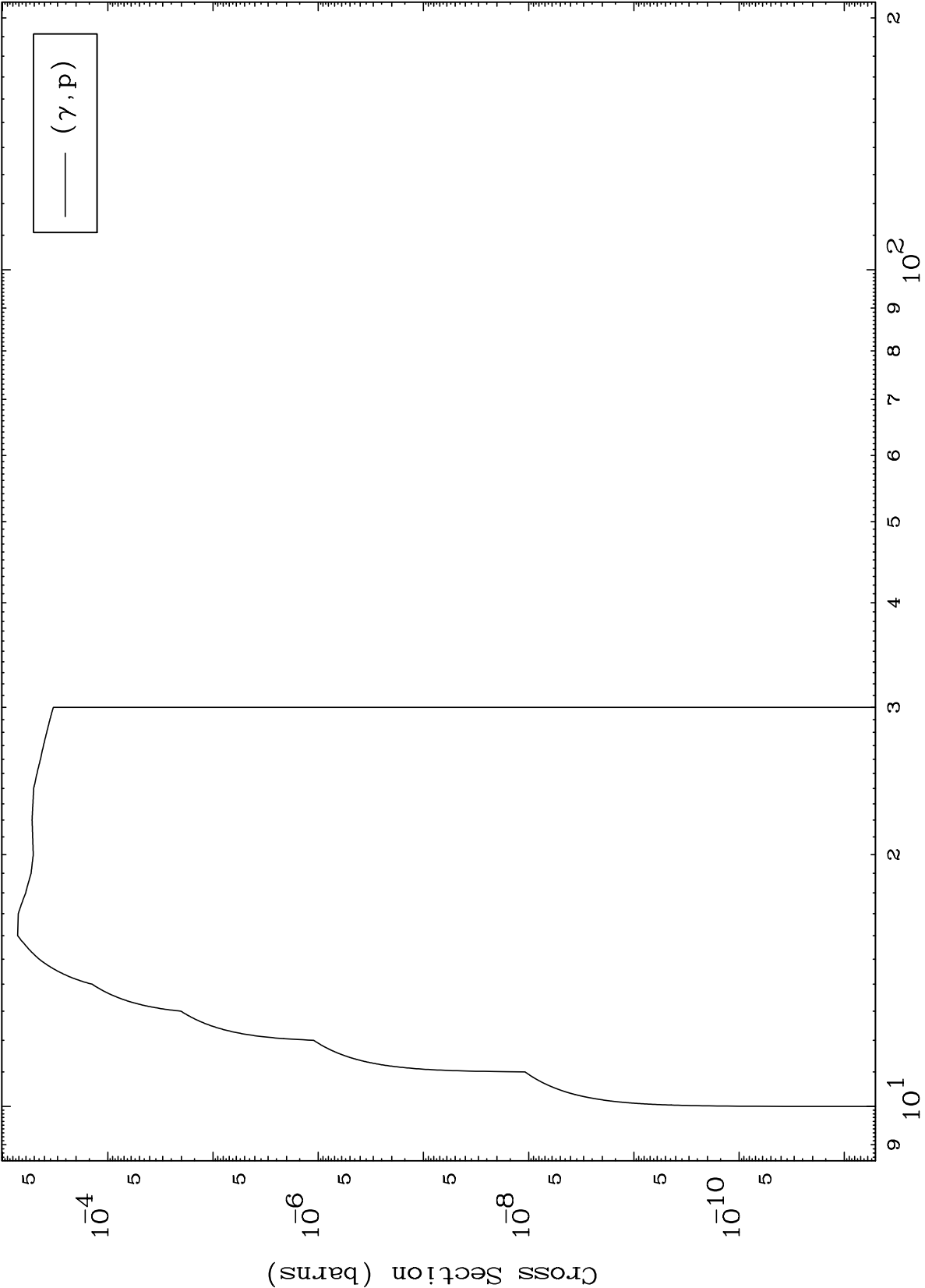




MAT 4837

48-Cd-110

(γ, p) Levels
0 Kelvin Cross Sections



48-Cd-110

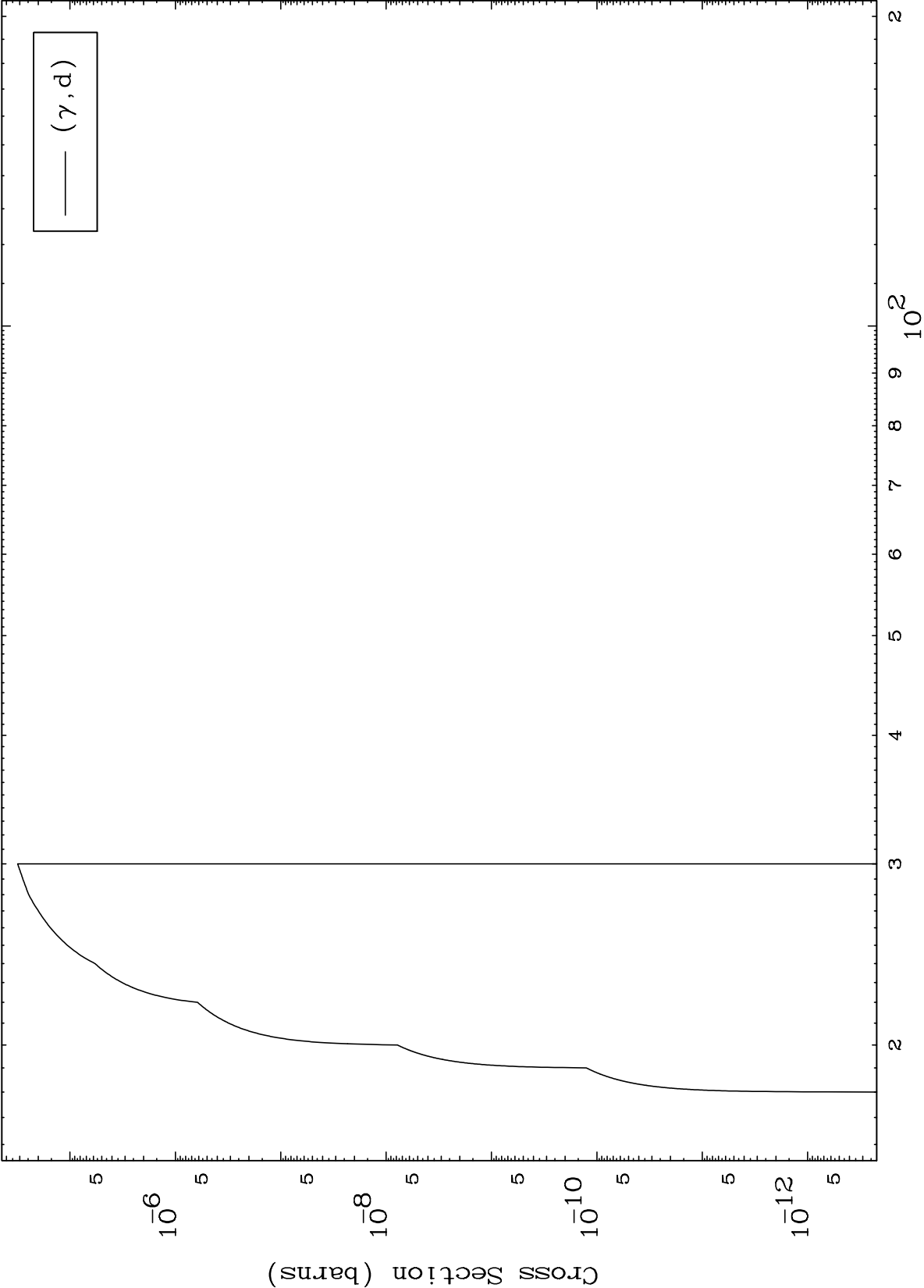
Incident Energy (MeV)

5

MAT 4837

48-Cd-110

(γ, d) Levels
0 Kelvin Cross Sections



48-Cd-110

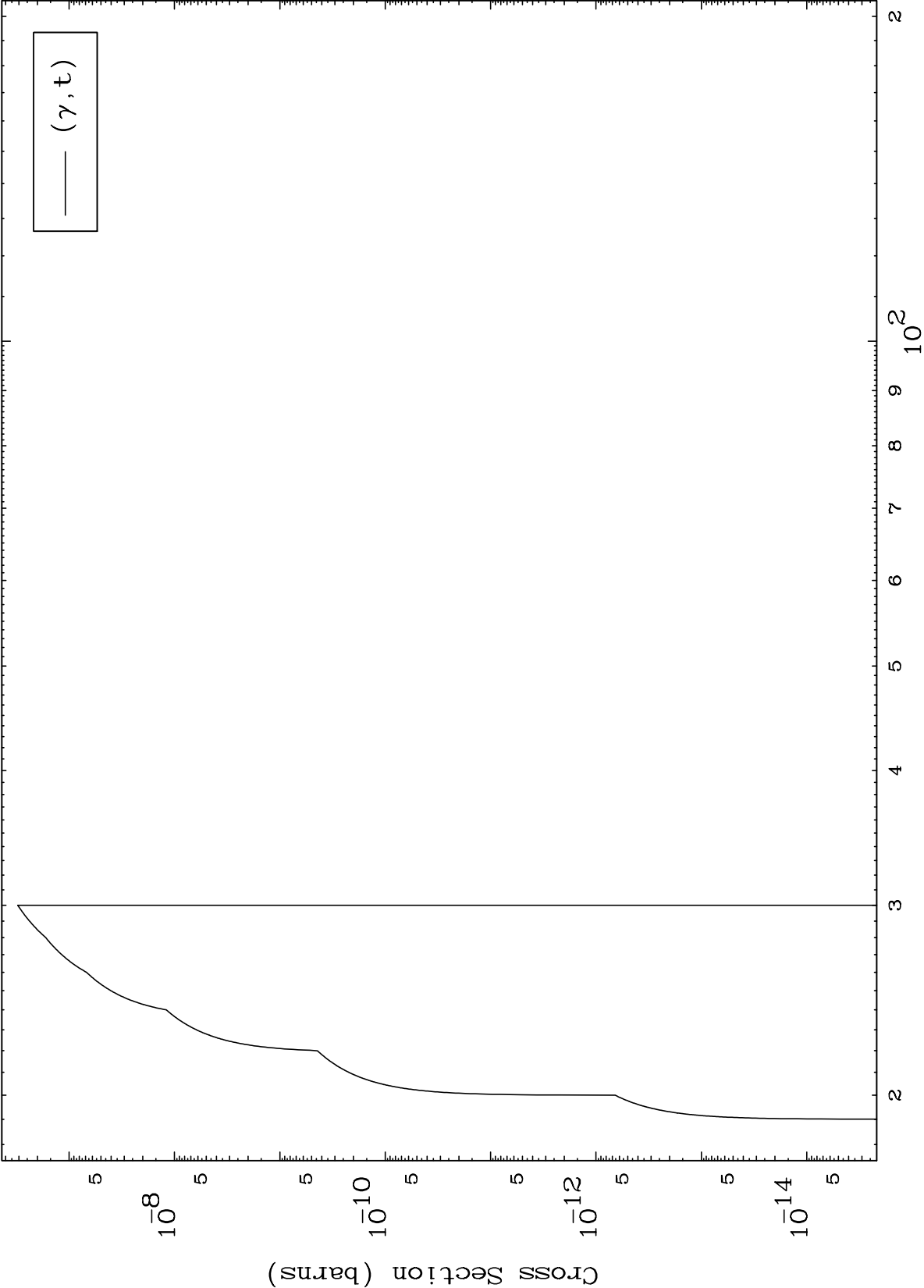
Incident Energy (MeV)

6

MAT 4837

(γ, t) Levels
0 Kelvin Cross Sections

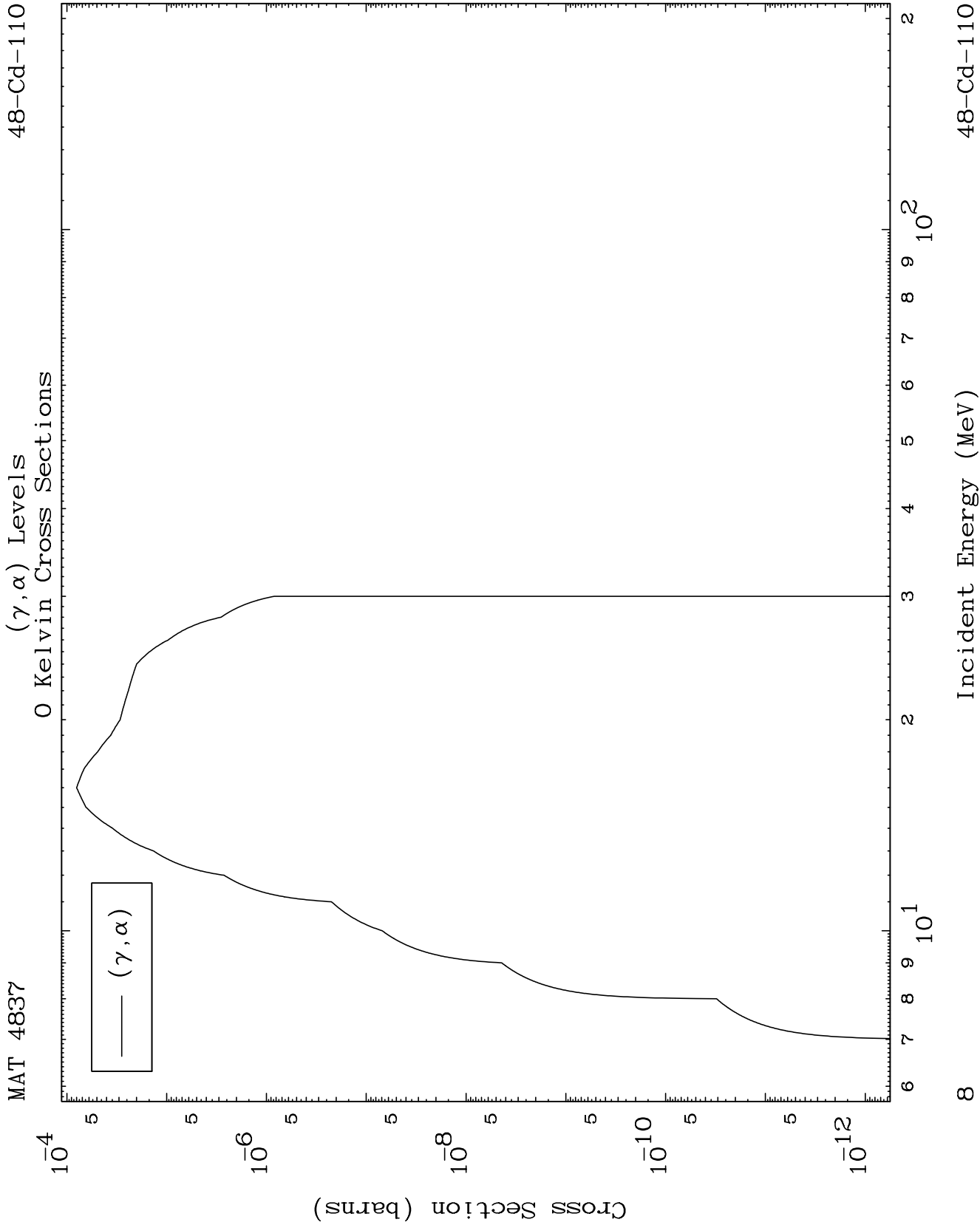
48-Cd-110



7

Incident Energy (MeV)

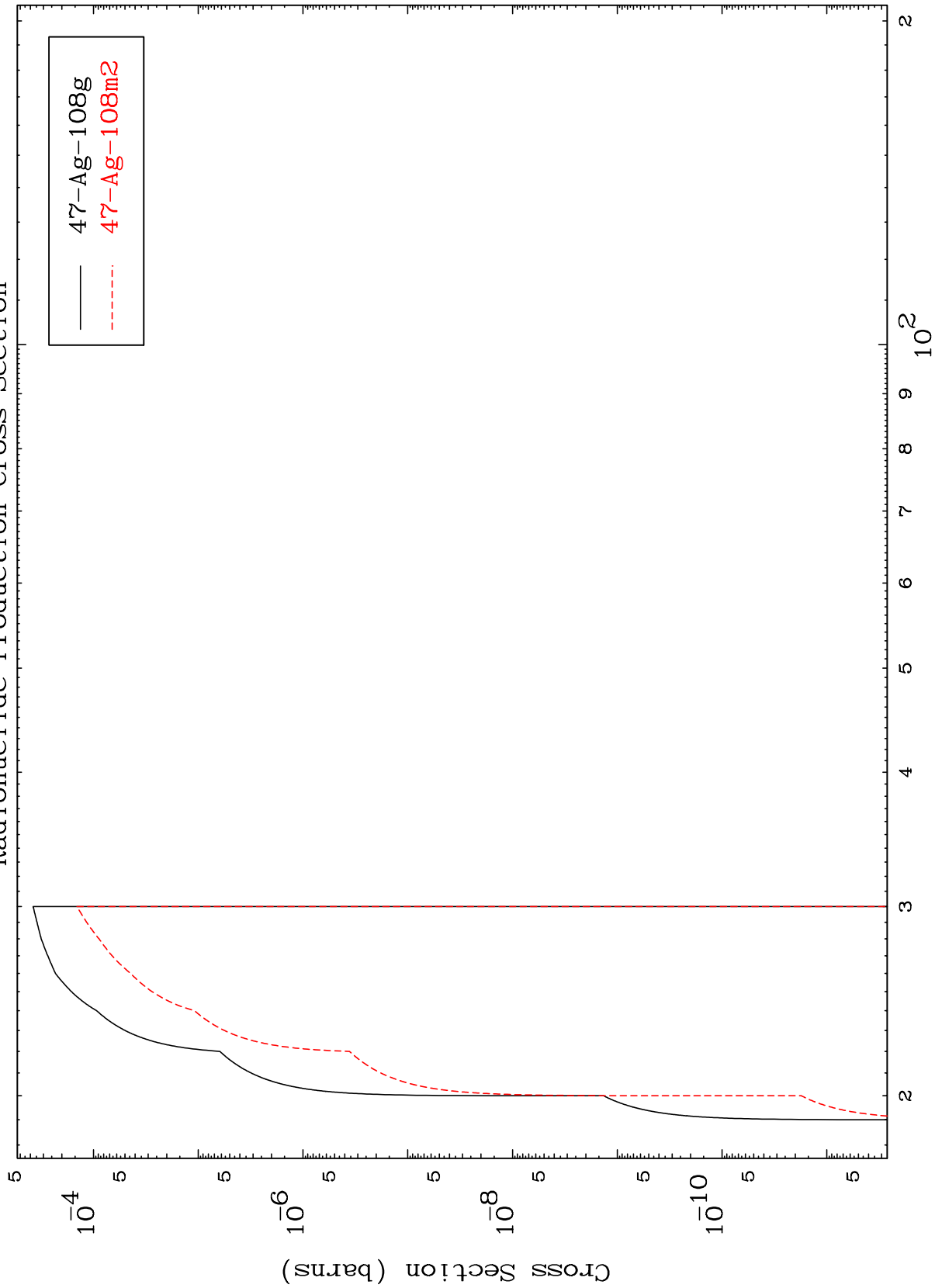
48-Cd-110



MAT 4837

48-Cd-110

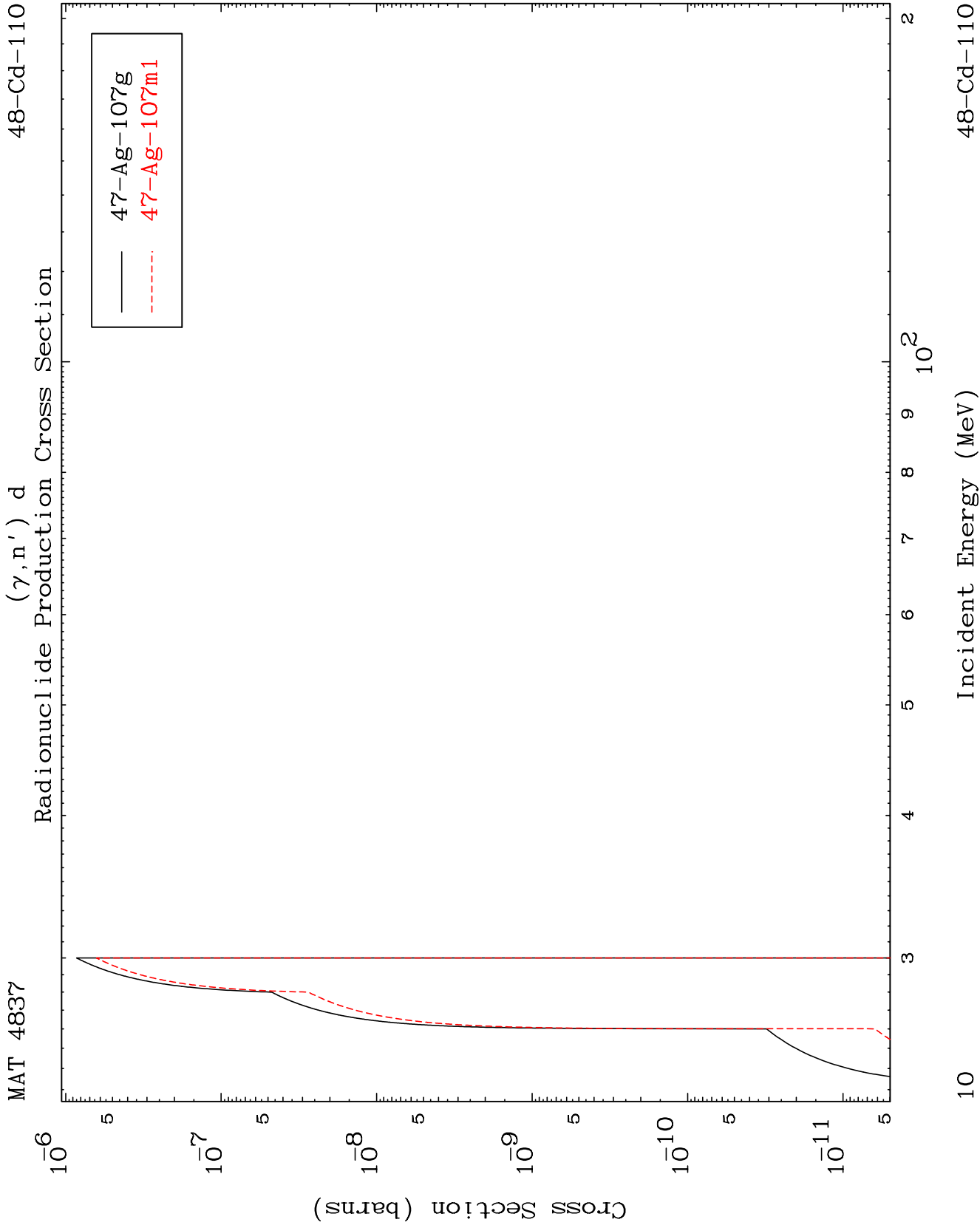
(γ, n') p
Radionuclide Production Cross Section



9

Incident Energy (MeV)

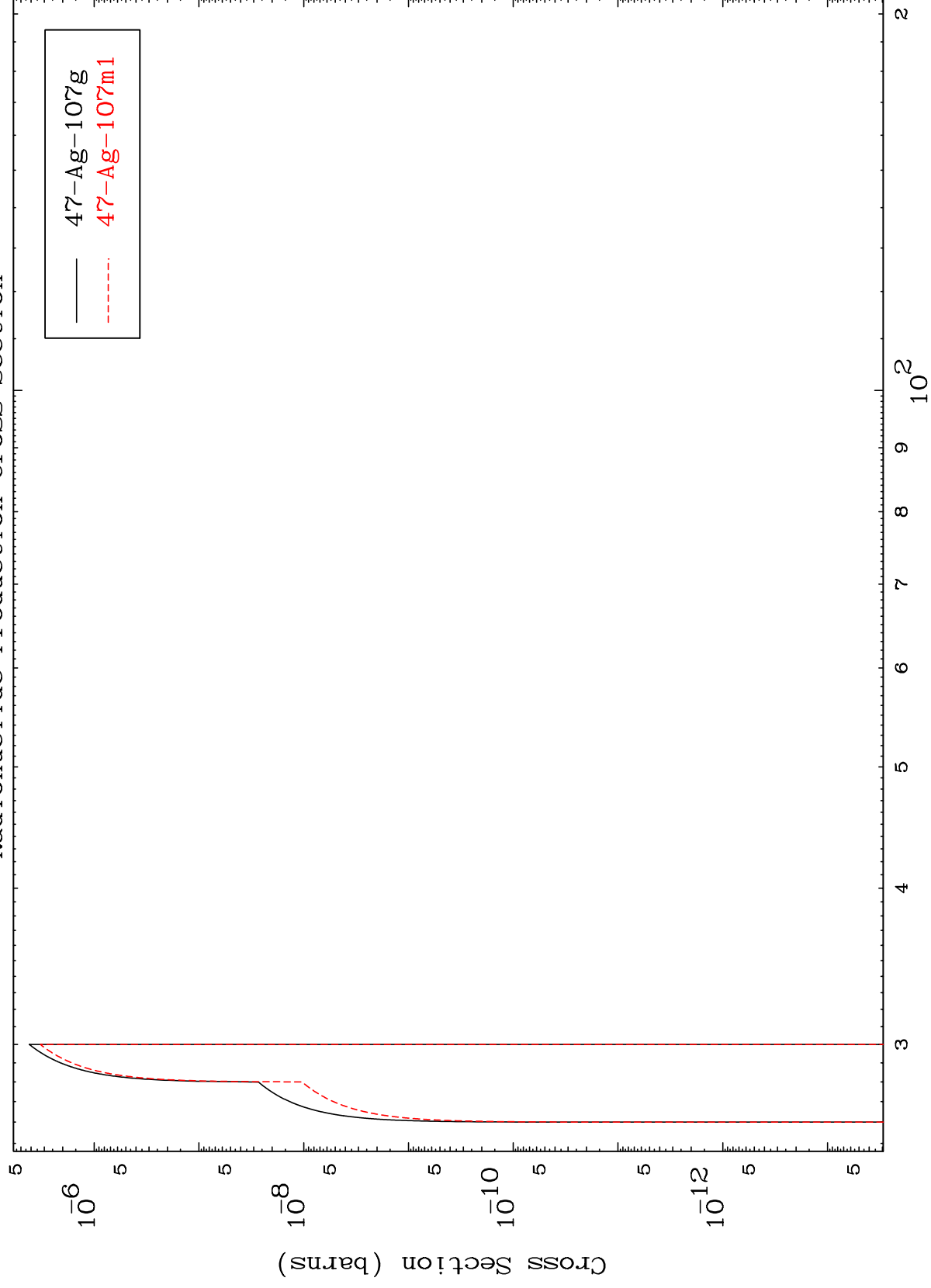
48-Cd-110



MAT 4837

48-Cd-110

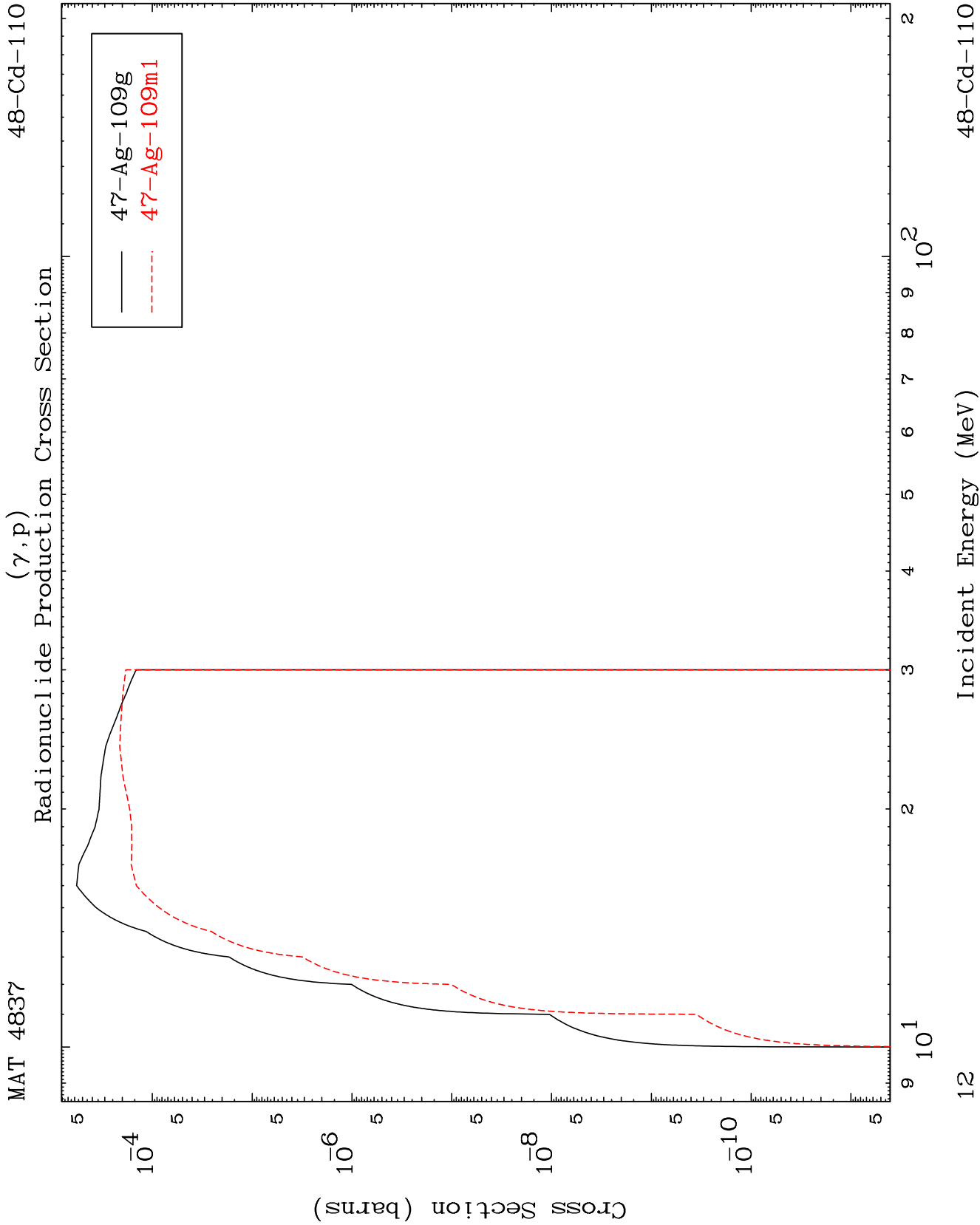
$(\gamma, 2n)$ p
Radionuclide Production Cross Section



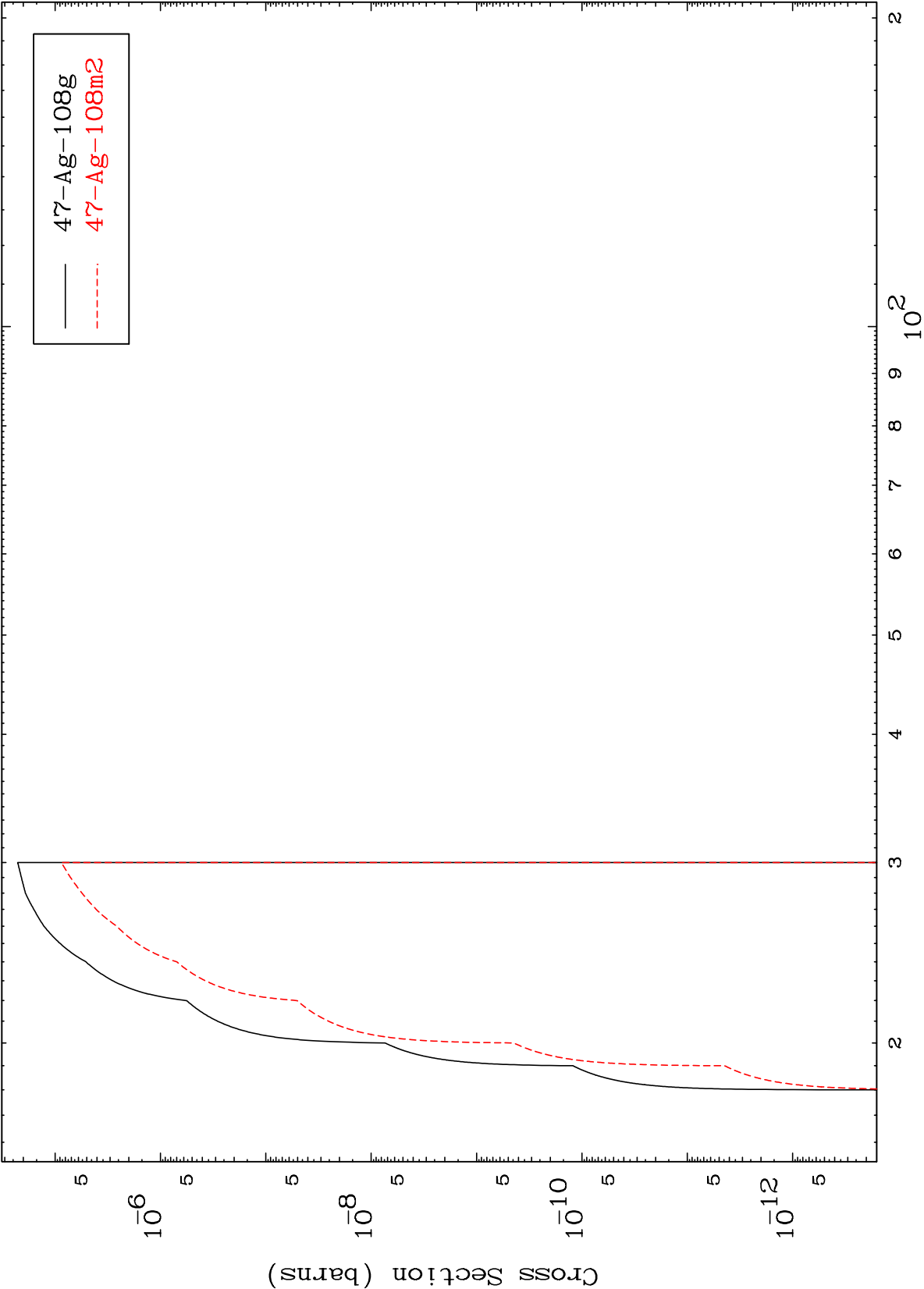
11

Incident Energy (MeV)

48-Cd-110



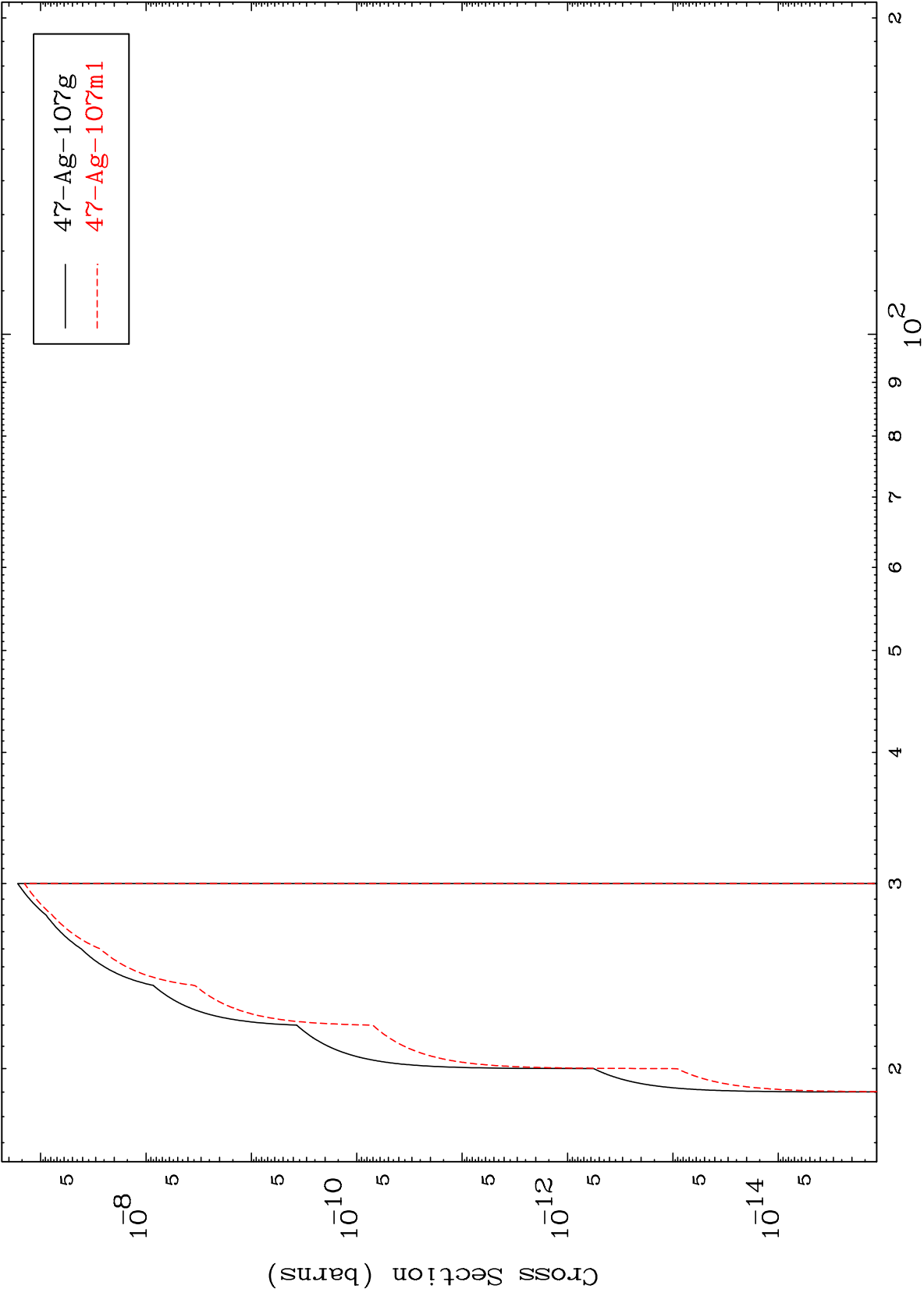
(γ, d)
Radionuclide Production Cross Section



MAT 4837

48-Cd-110

Radionuclide Production Cross Section
(γ, t)



14

Incident Energy (MeV)

48-Cd-110

