

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

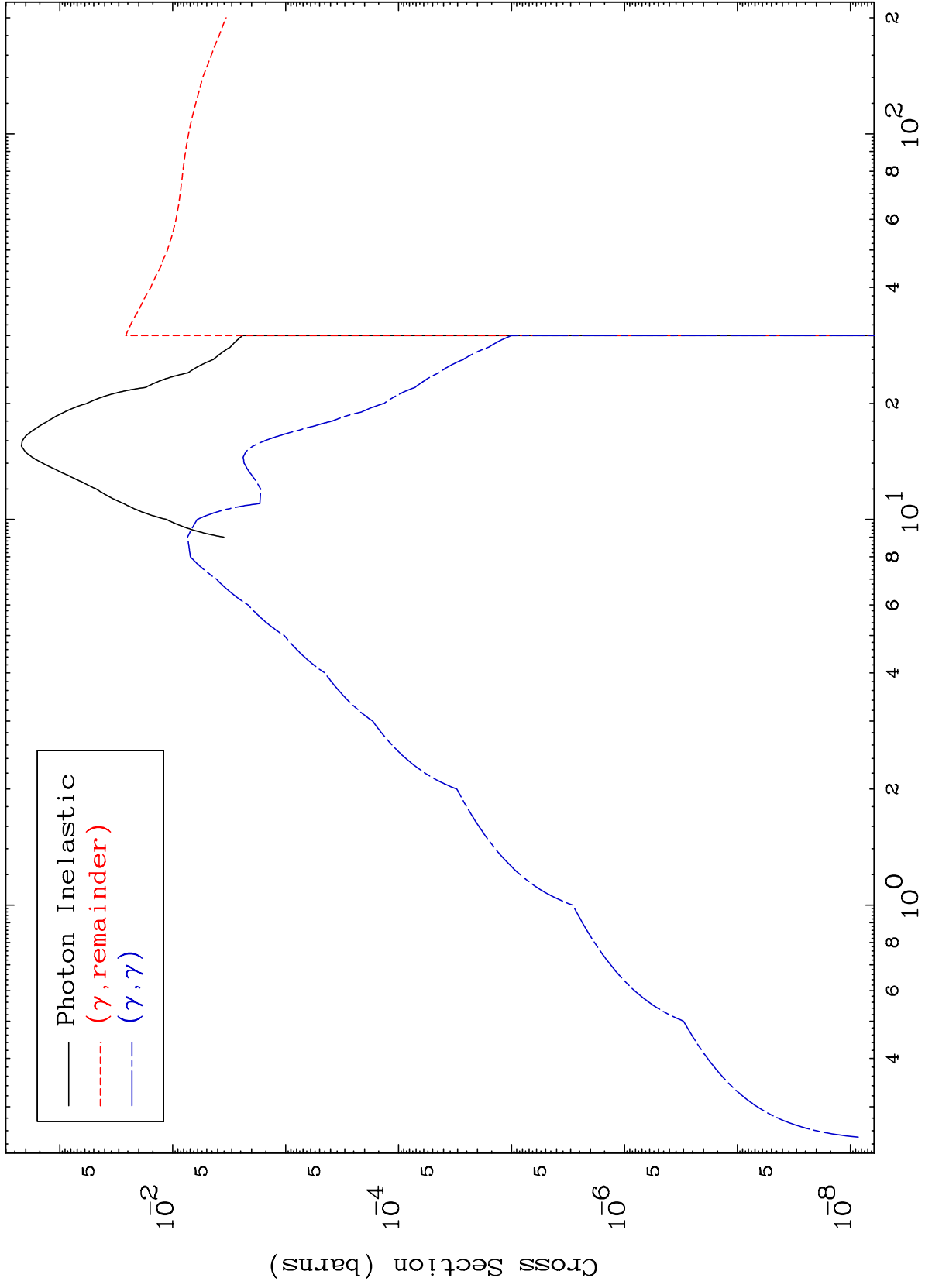
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5022

Photon Major
0 Kelvin Cross Sections

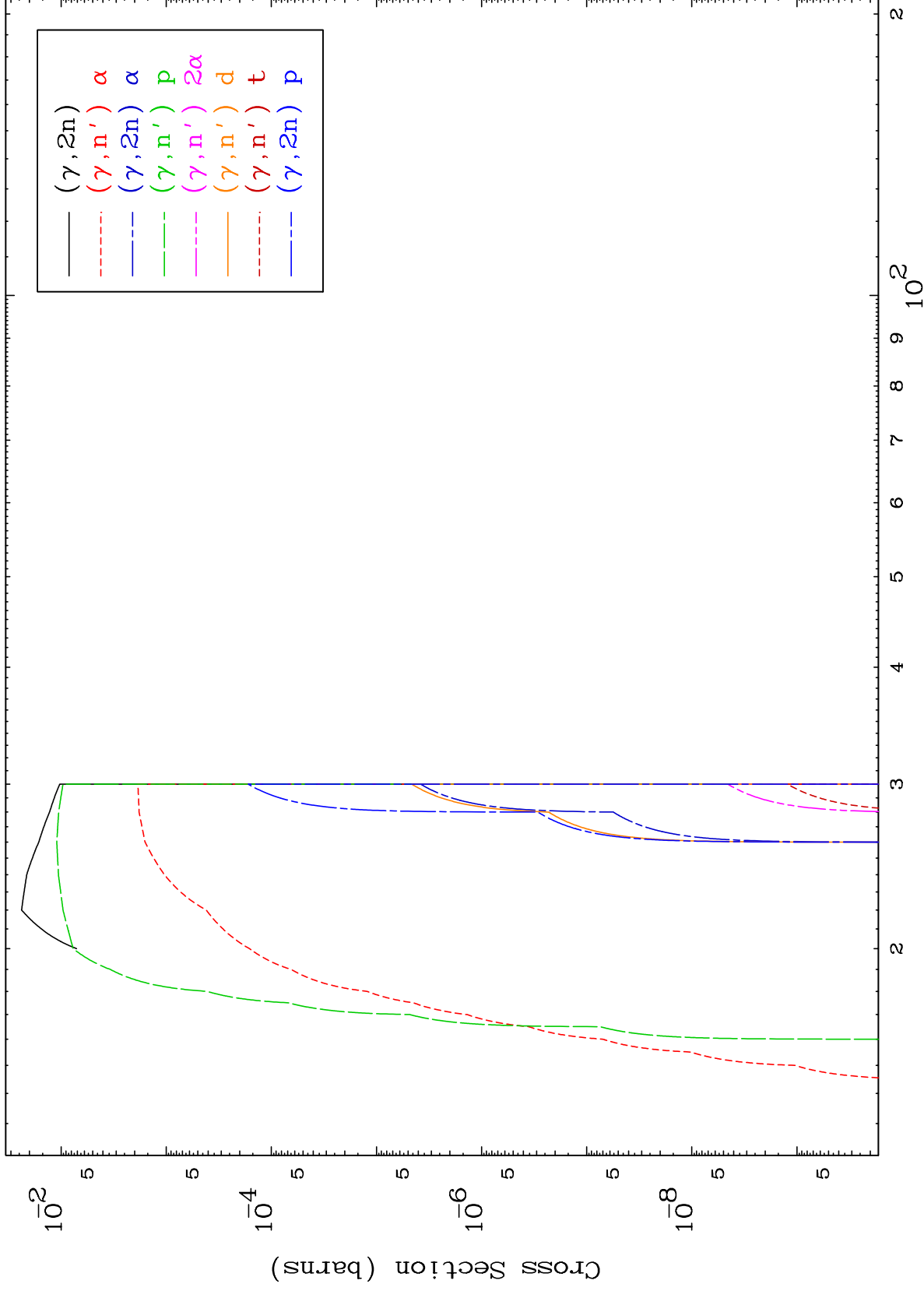
50-Sn-111

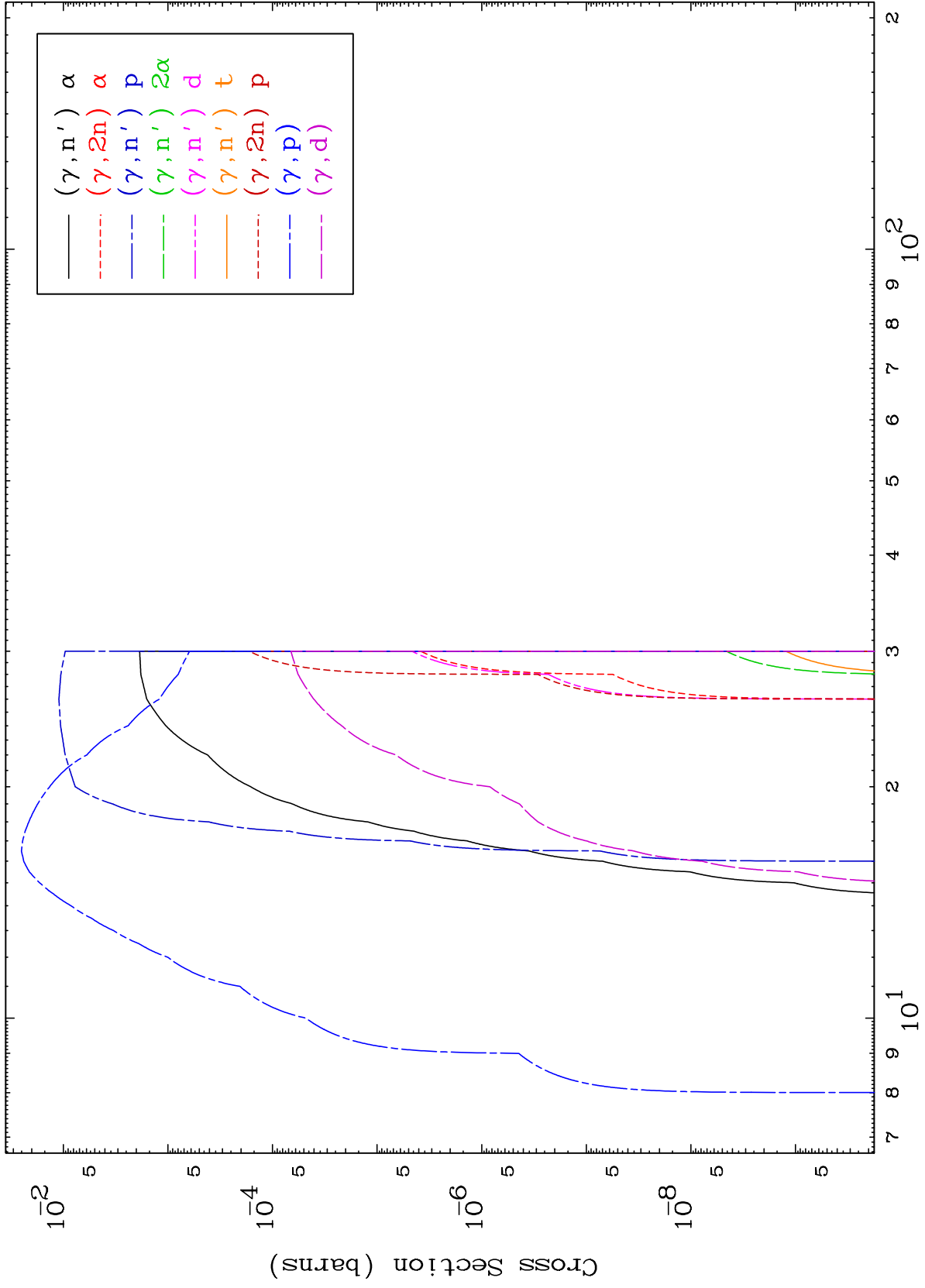


1

Incident Energy (MeV)

50-Sn-111



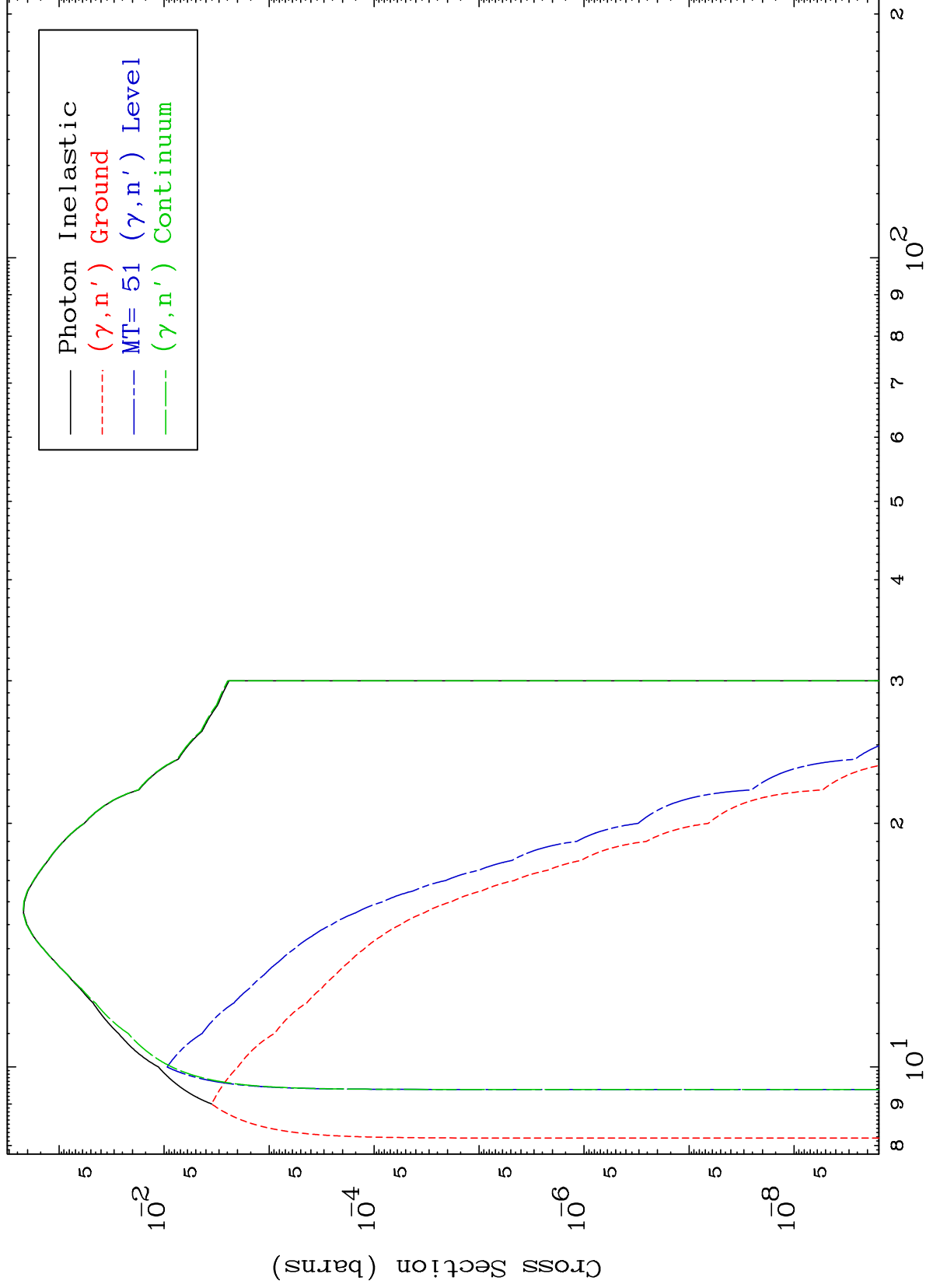


MAT 5022

50-Sn-111

(γ, n') Level

0 Kelvin Cross Sections



50-Sn-111

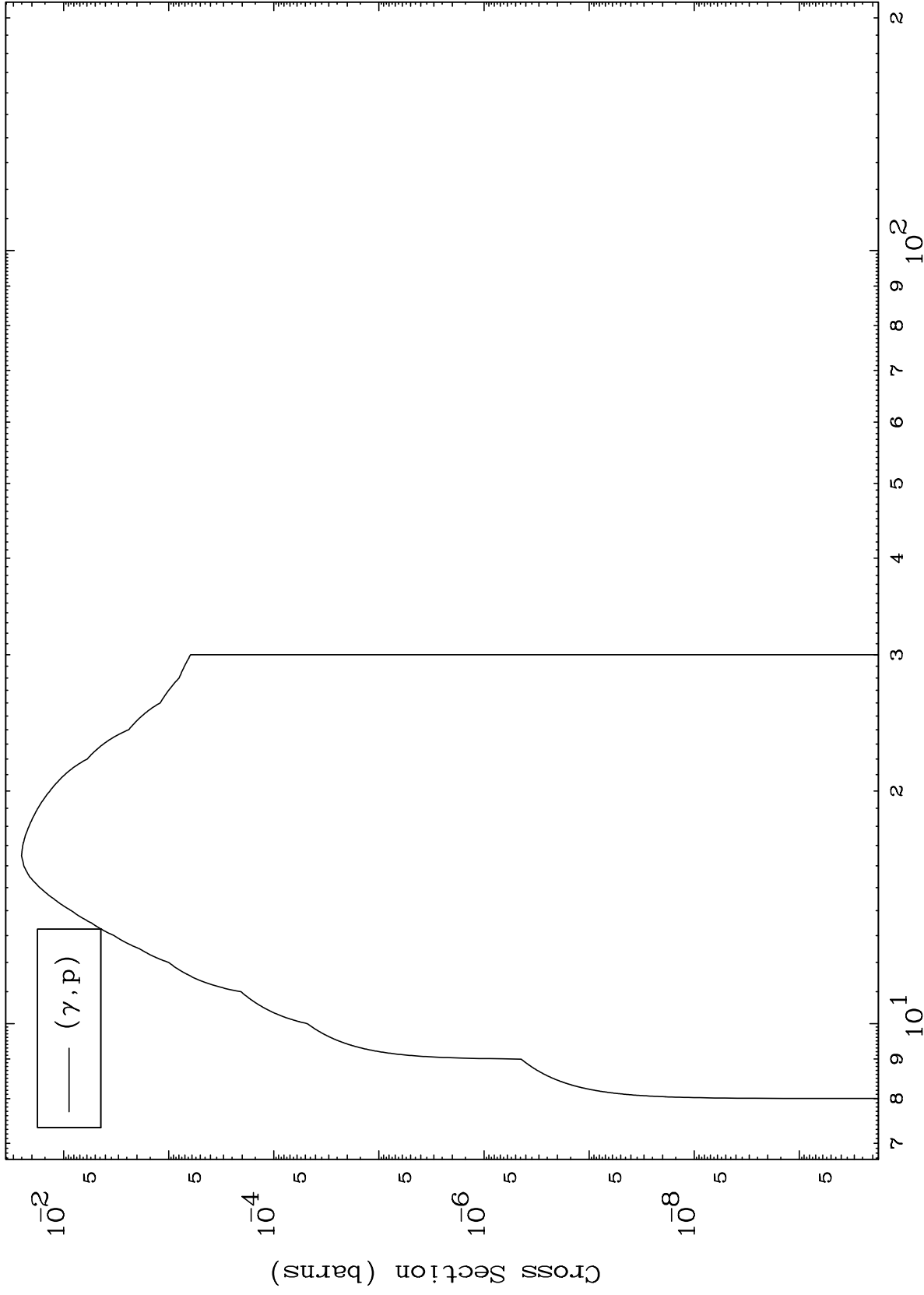
Incident Energy (MeV)

5

MAT 5022

(γ, p) Levels
0 Kelvin Cross Sections

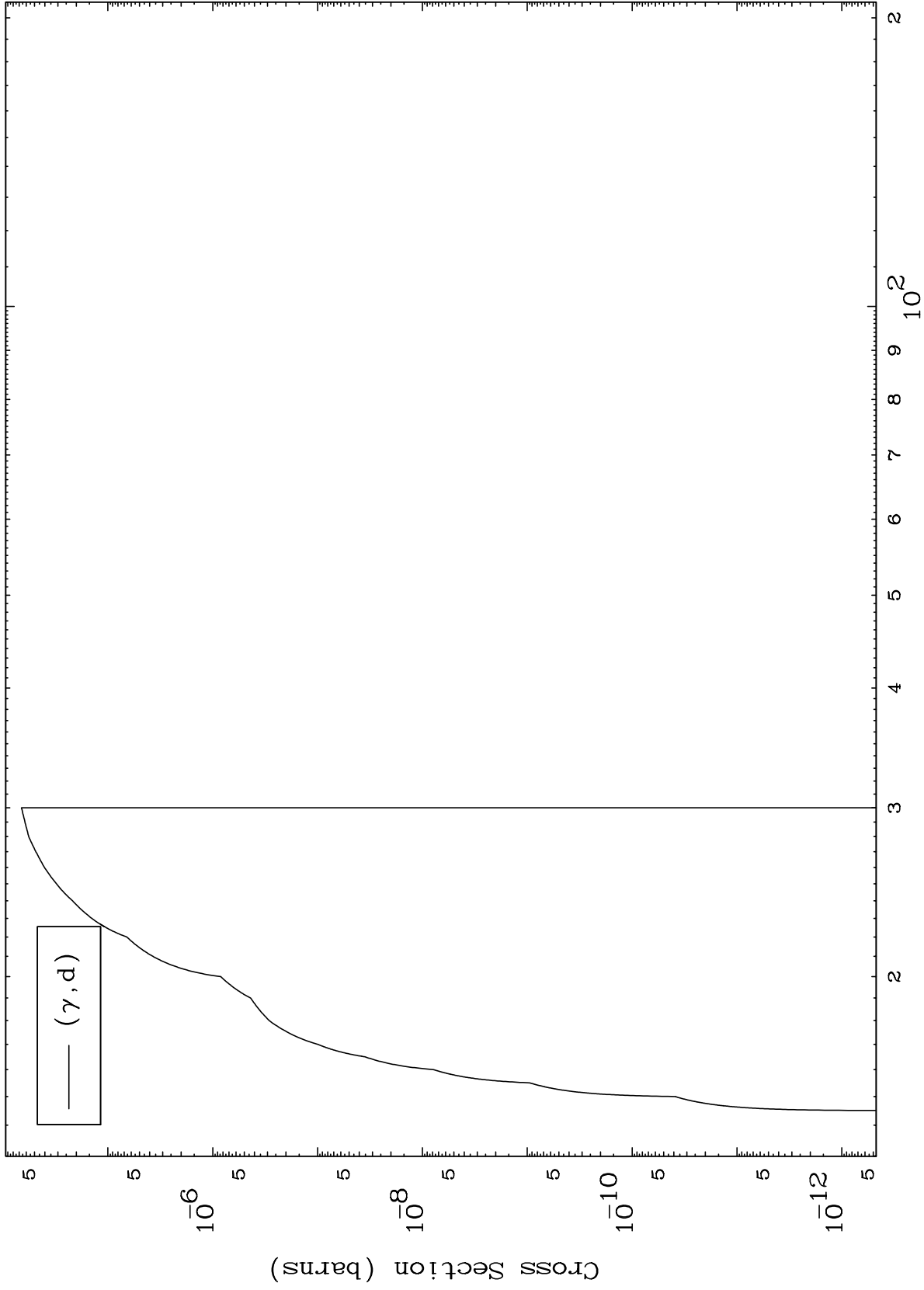
50-Sn-111



50-Sn-111

Incident Energy (MeV)

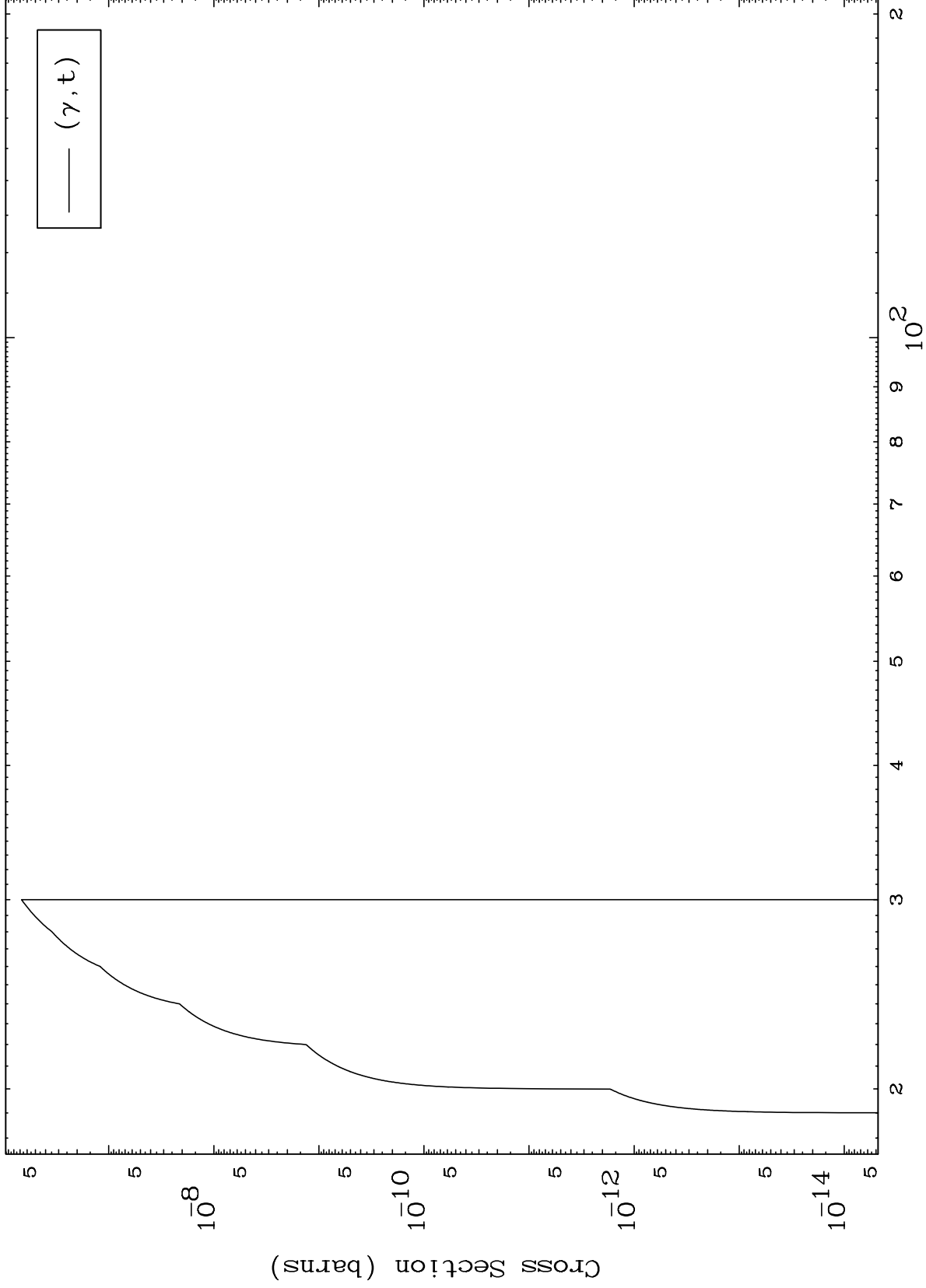
6



MAT 5022

(γ, t) Levels
0 Kelvin Cross Sections

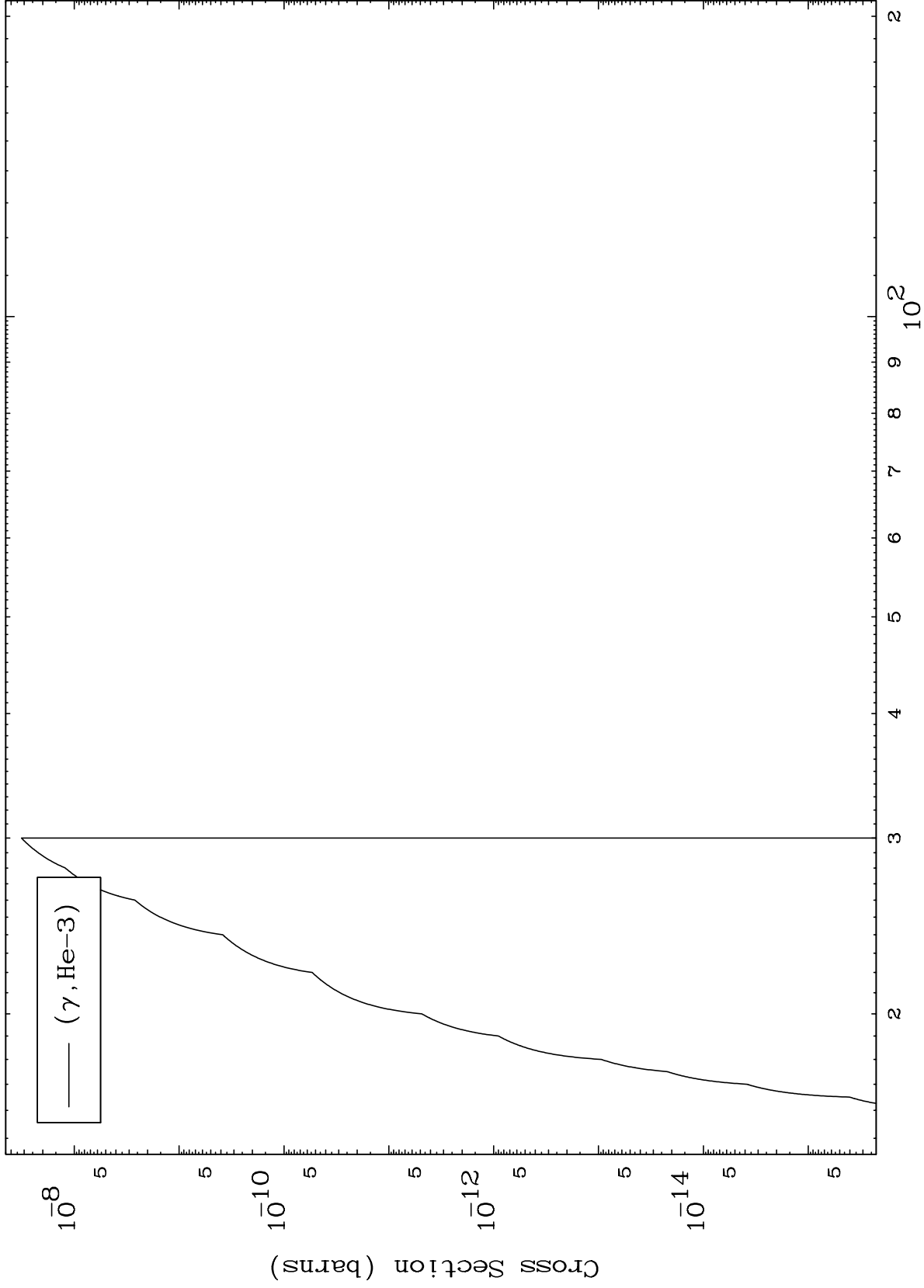
50-Sn-111



8

Incident Energy (MeV)

50-Sn-111

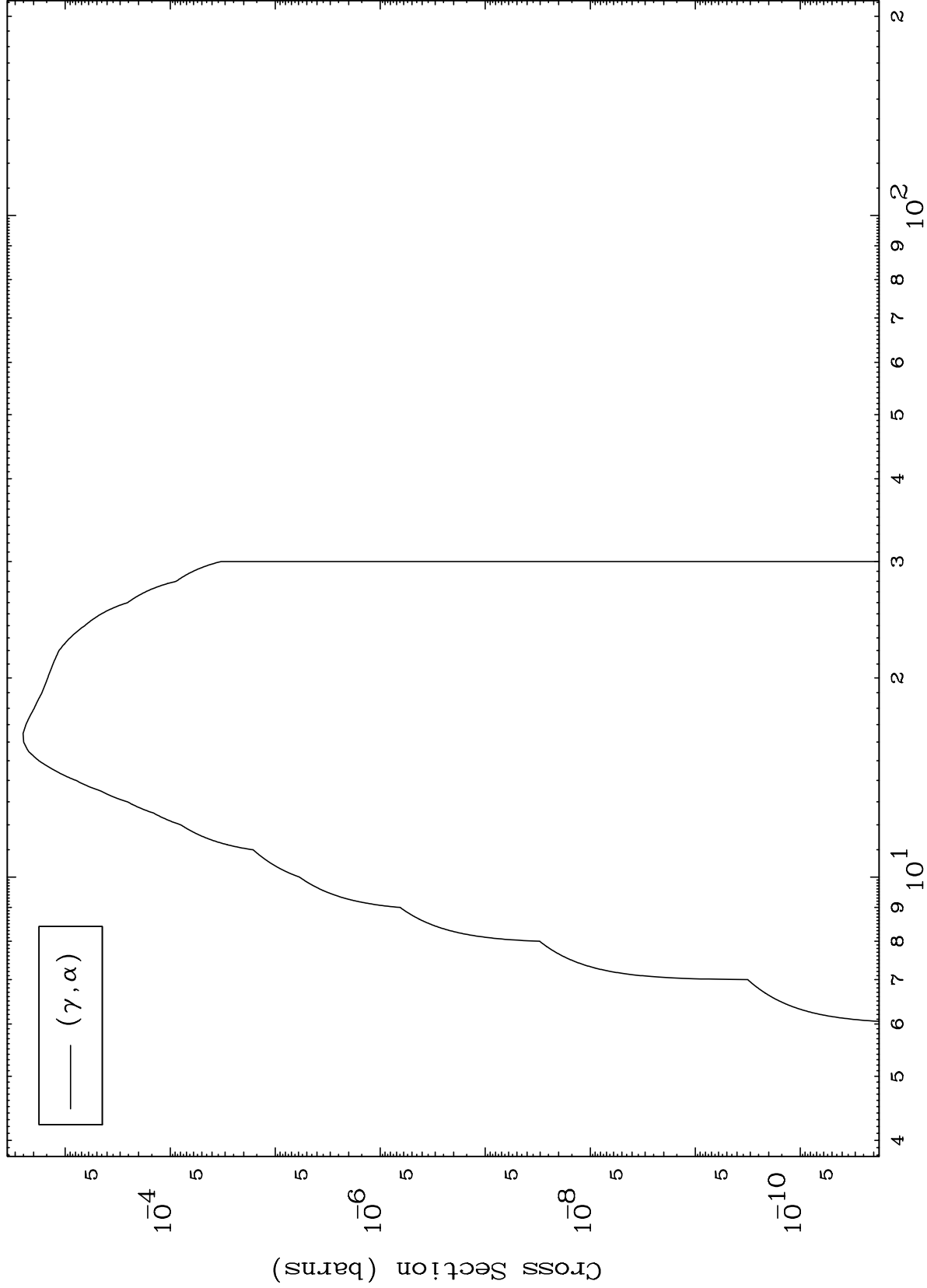


MAT 5022

(γ, α) Levels

50-Sn-111

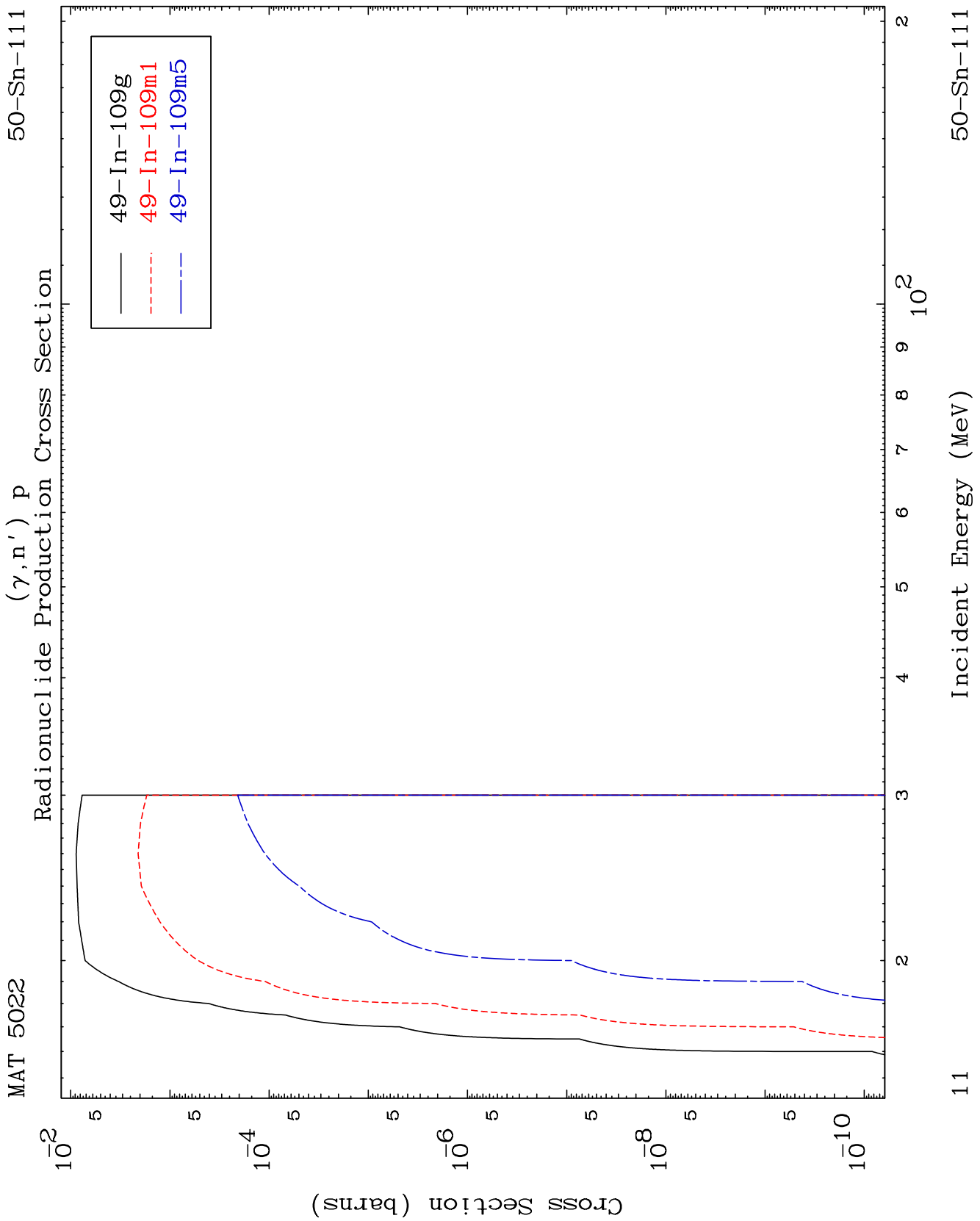
0 Kelvin Cross Sections



Incident Energy (MeV)

50-Sn-111

10

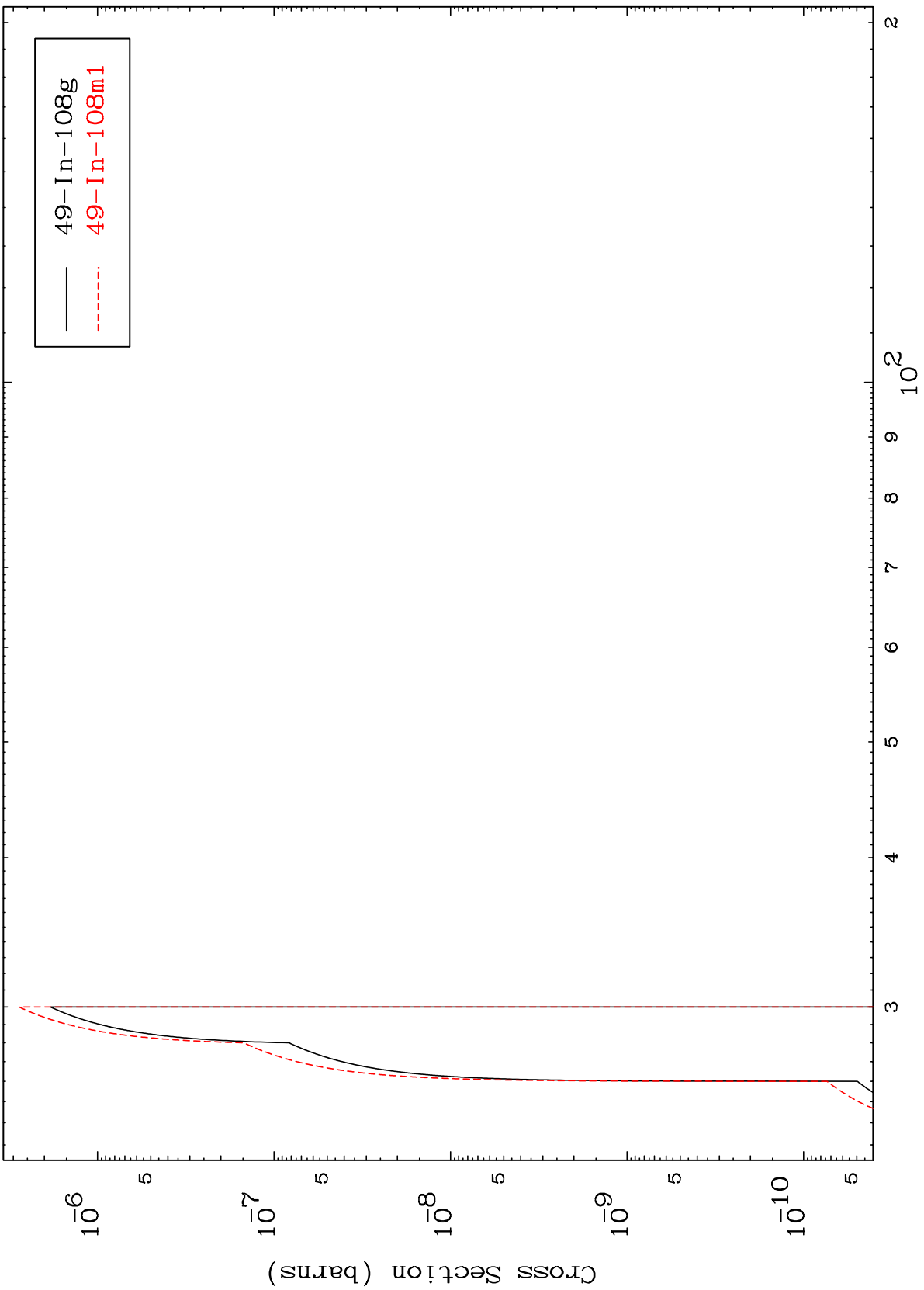


MAT 5022

(γ, n') d

50-Sn-111

Radionuclide Production Cross Section



12

Incident Energy (MeV)

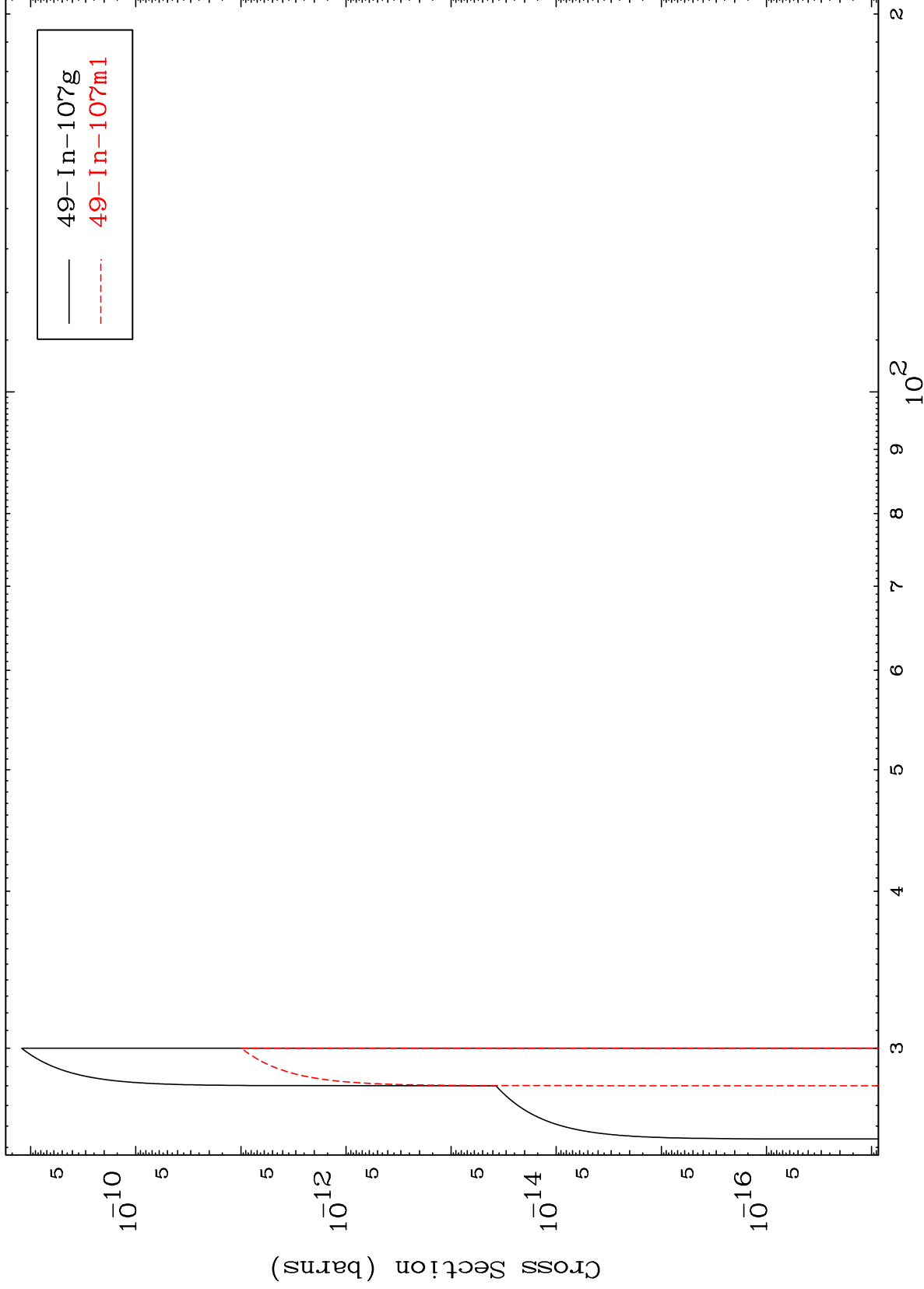
50-Sn-111

MAT 5022

(γ, n') t

50-Sn-111

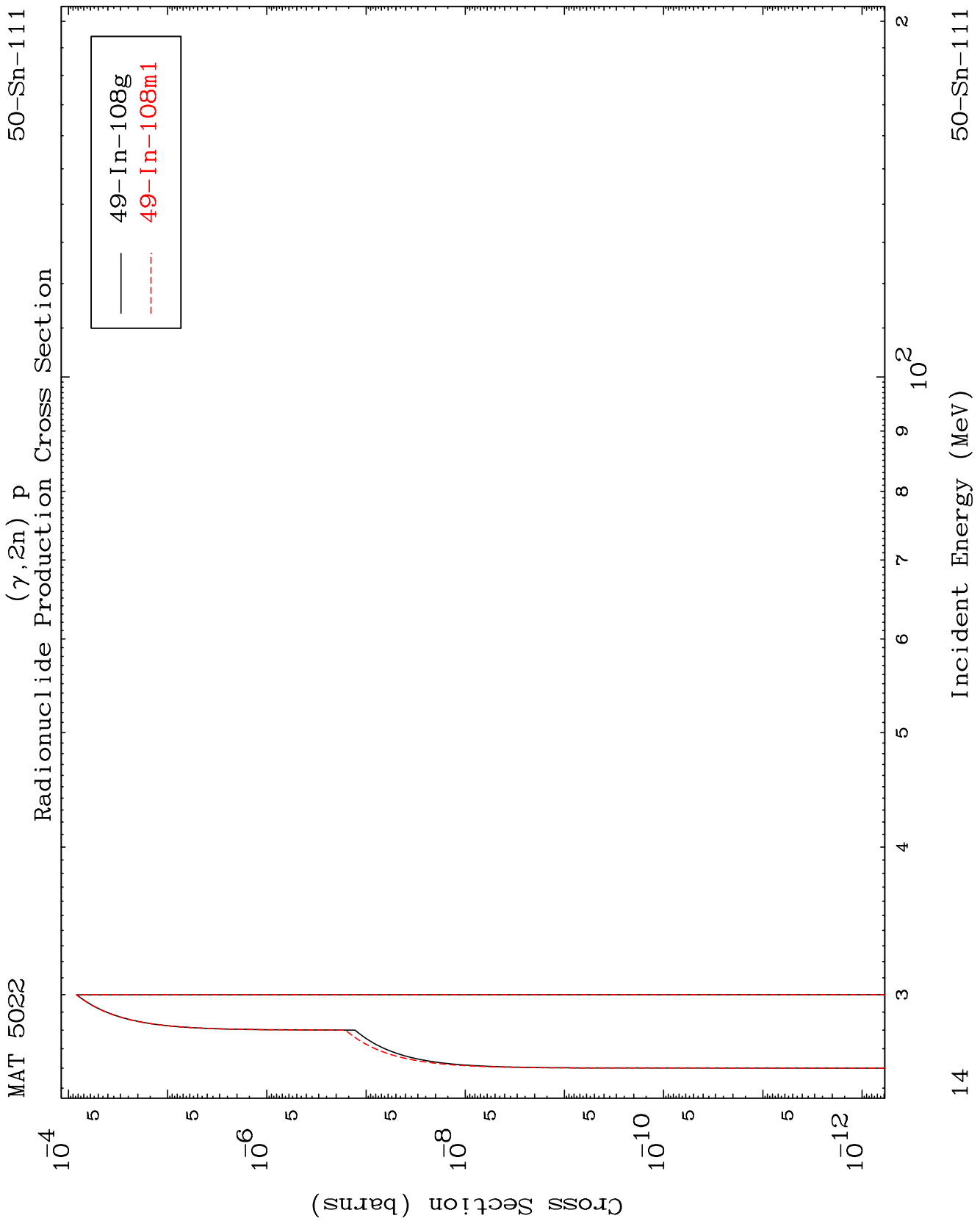
Radionuclide Production Cross Section



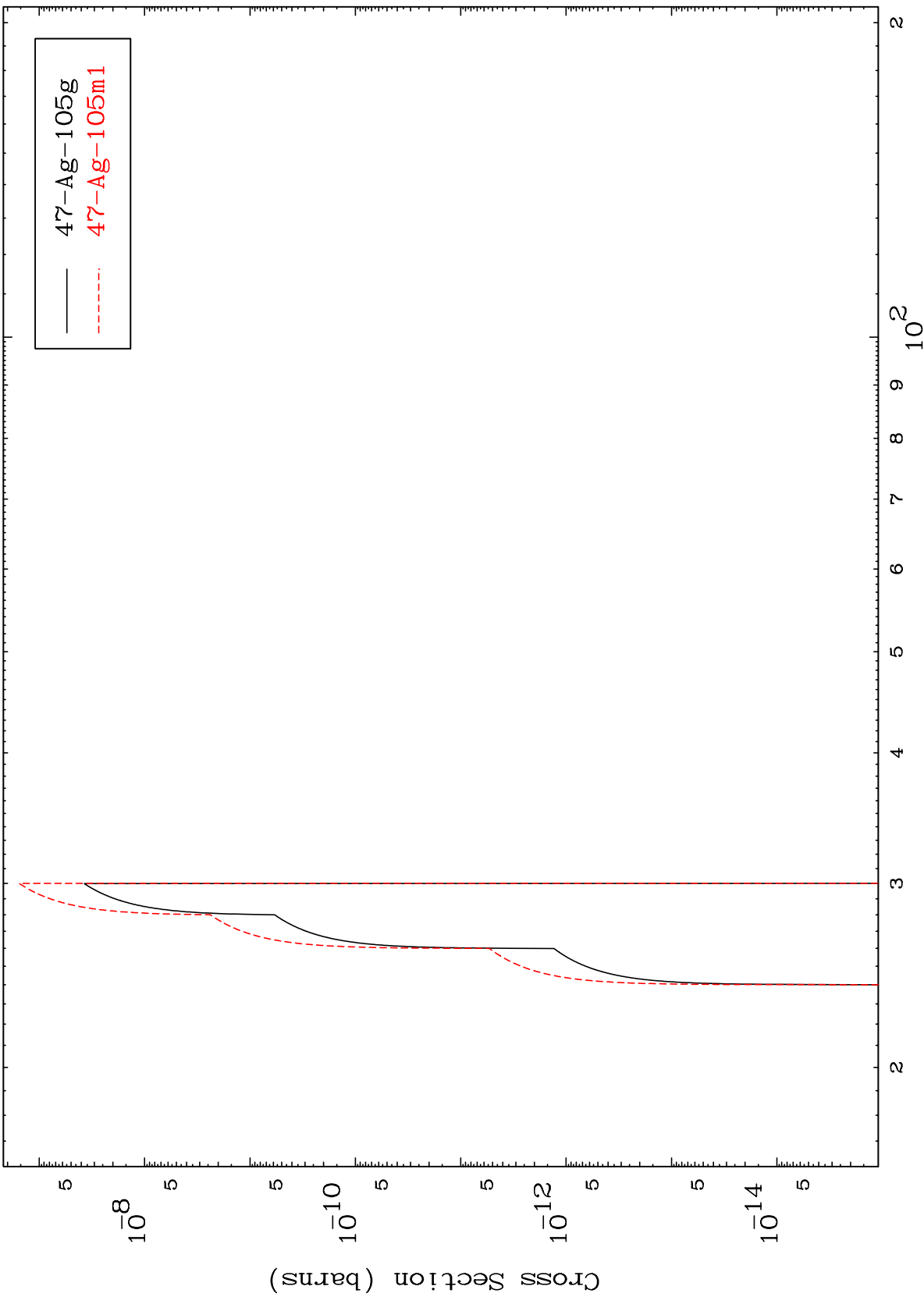
13

Incident Energy (MeV)

50-Sn-111



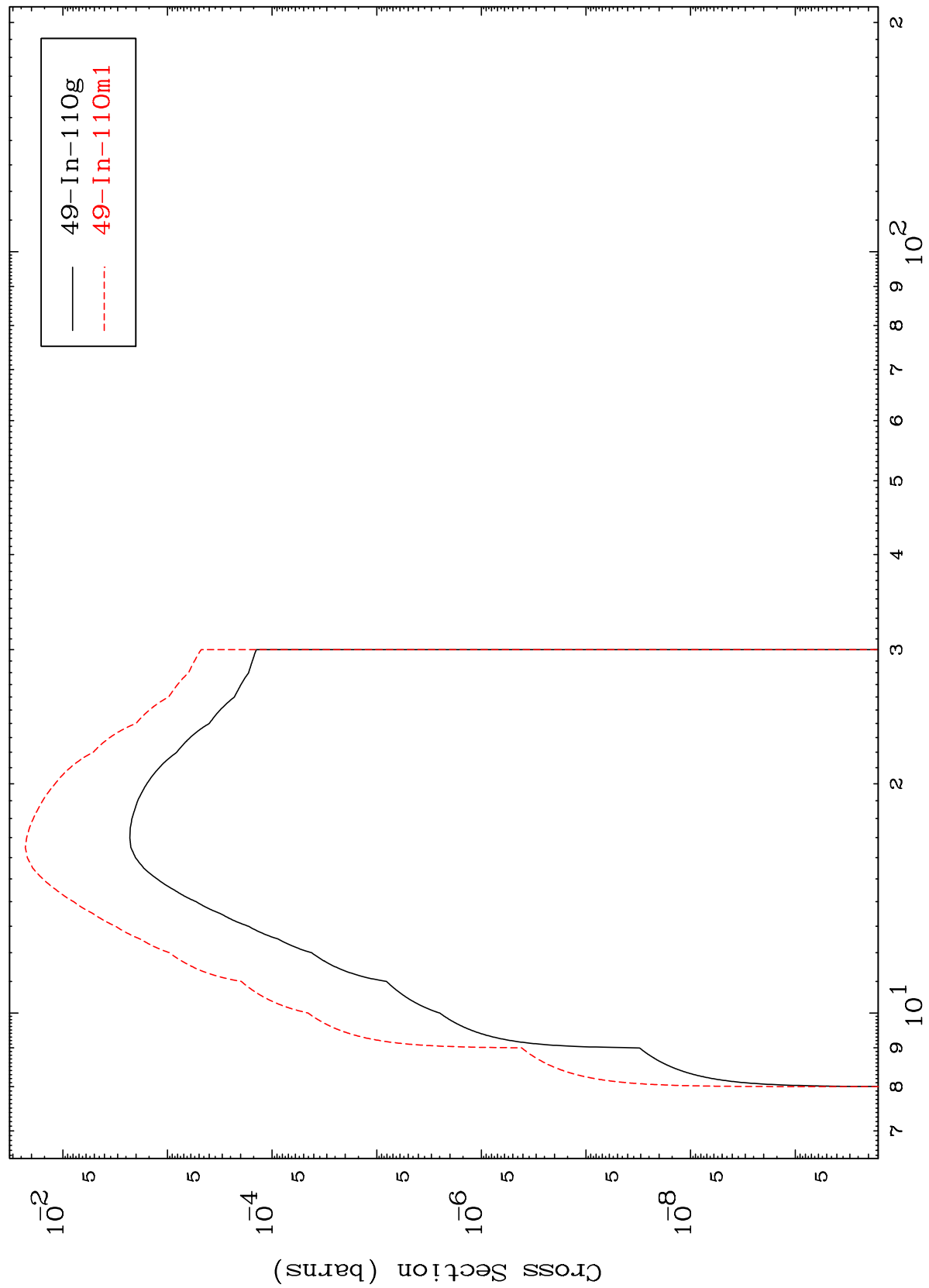
(γ, n') p α
Radionuclide Production Cross Section



MAT 5022

50-Sn-111

(γ, p)
Radionuclide Production Cross Section

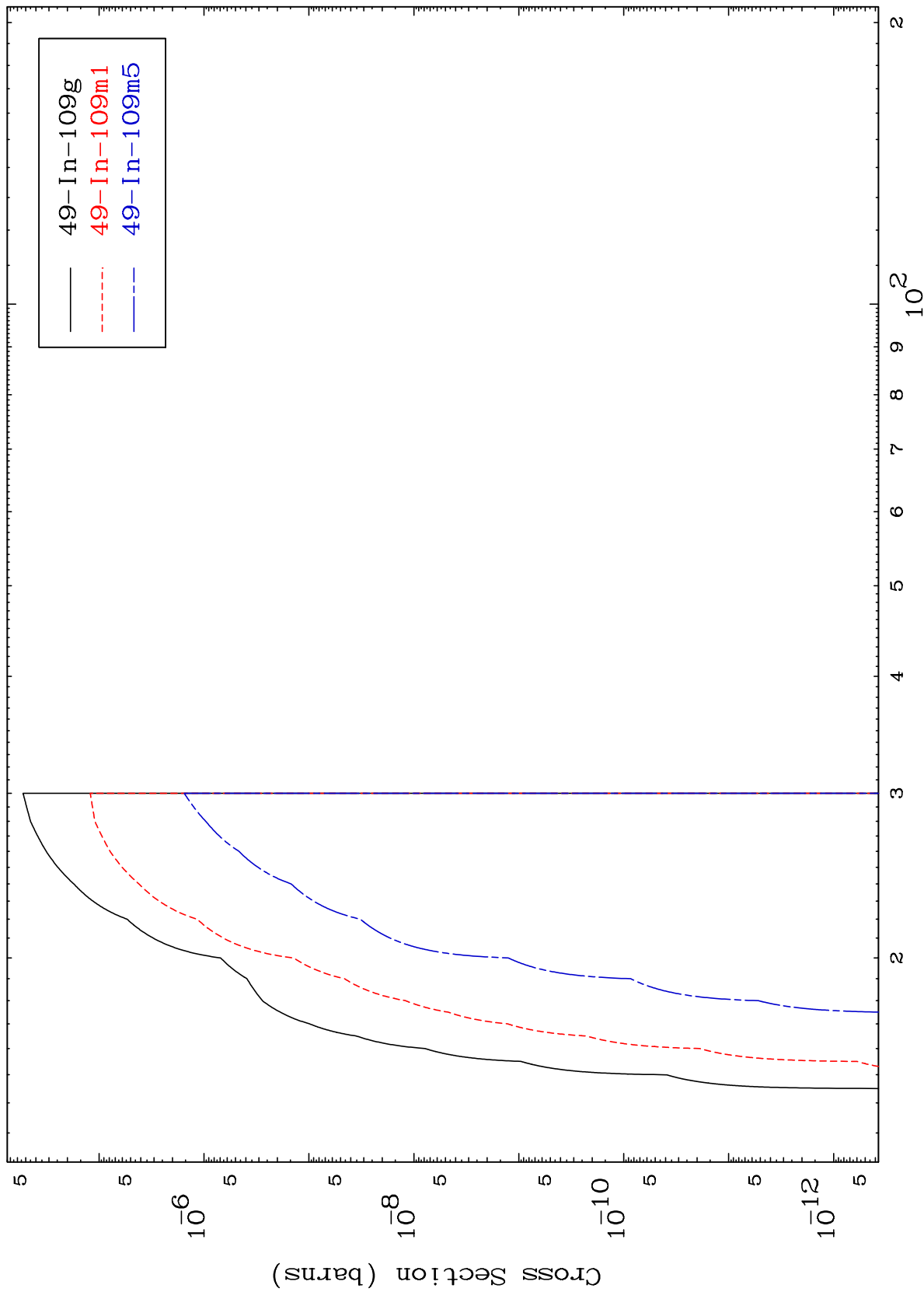


50-Sn-111

Incident Energy (MeV)

16

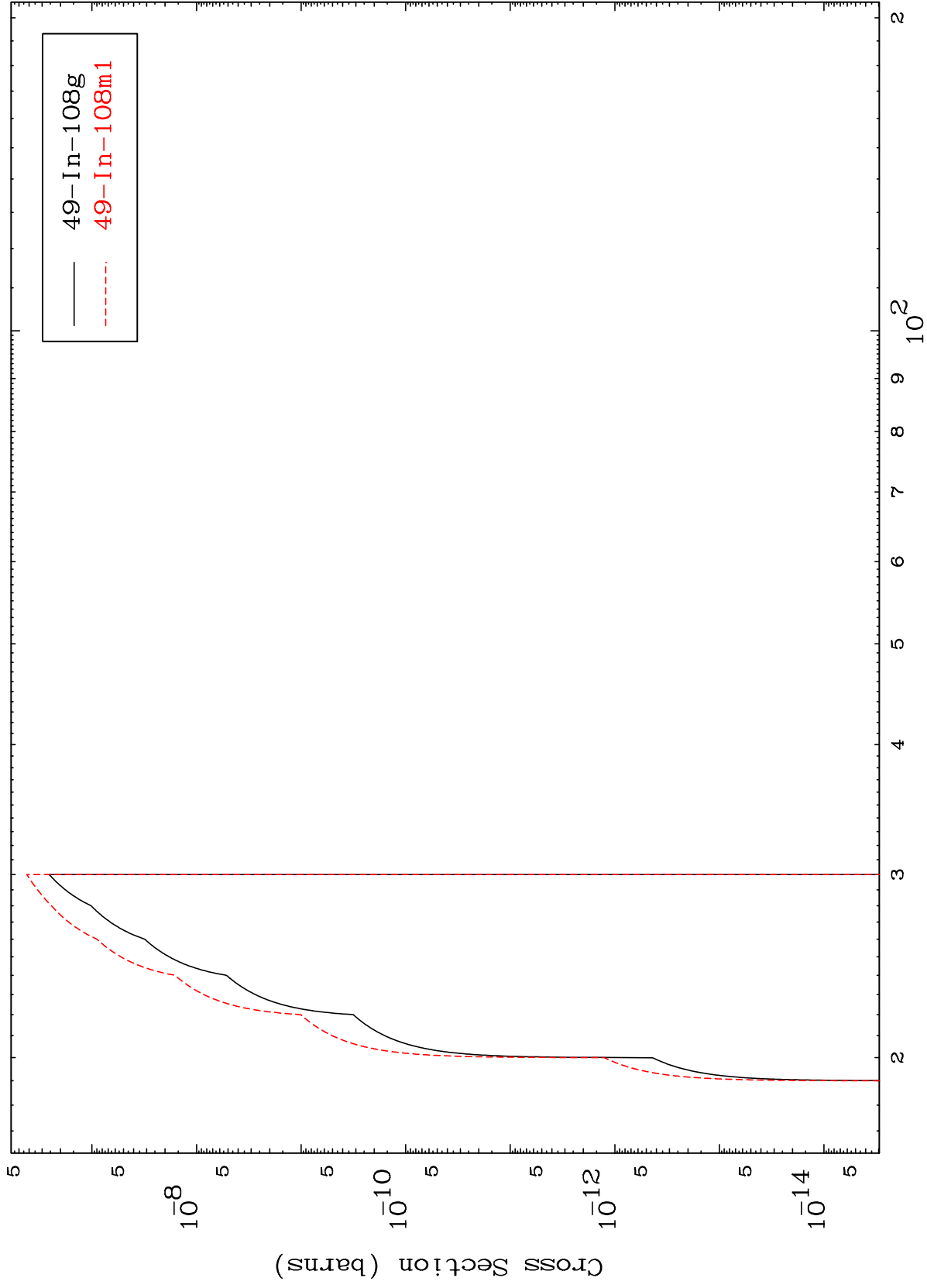
Radionuclide Production Cross Section



MAT 5022

50-Sn-111

(γ, t)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

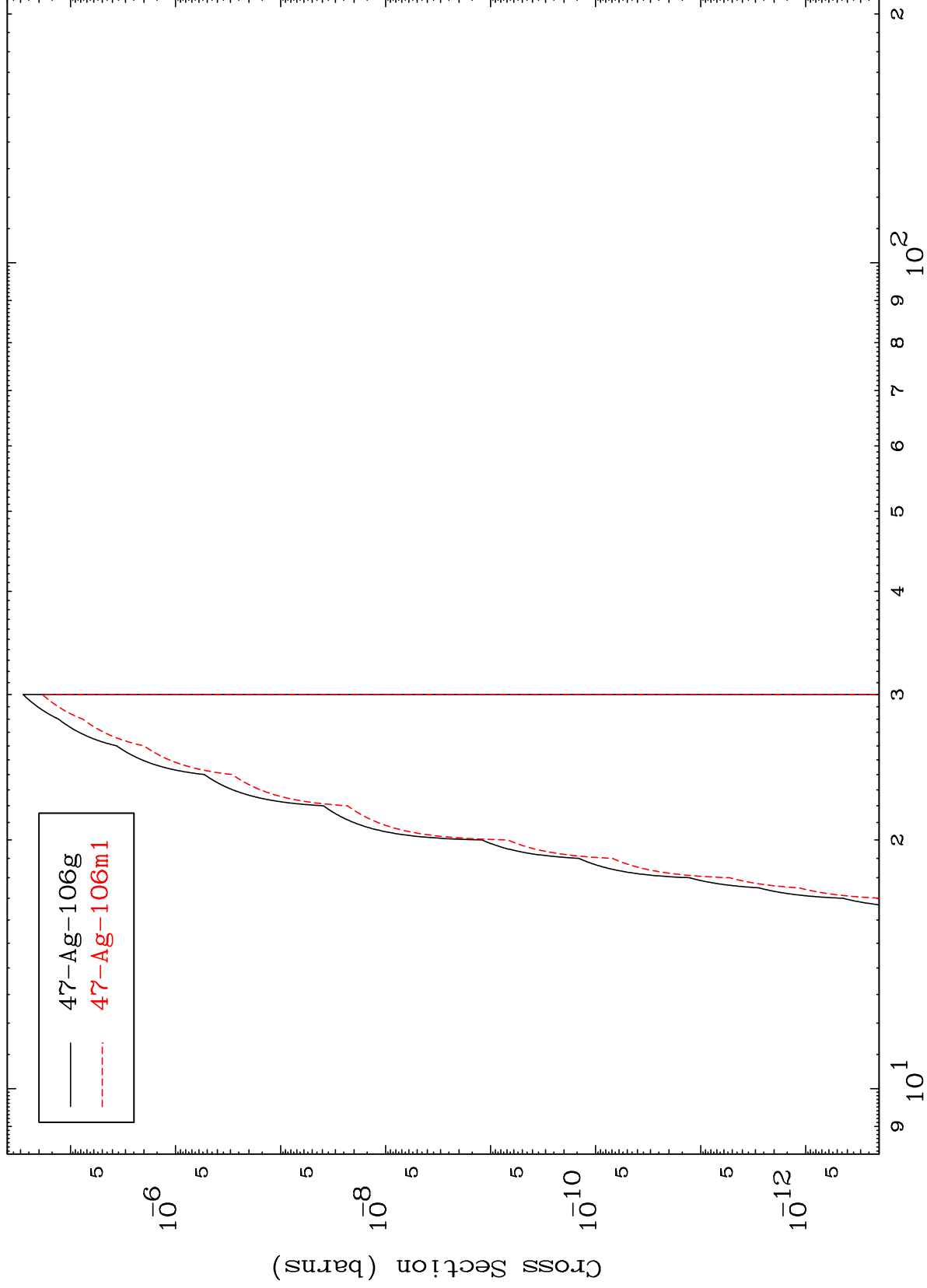
50-Sn-111

MAT 5022

(γ, p) α

50-Sn-111

Radionuclide Production Cross Section



19

Incident Energy (MeV)

50-Sn-111

Radionuclide Production Cross Section

