

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

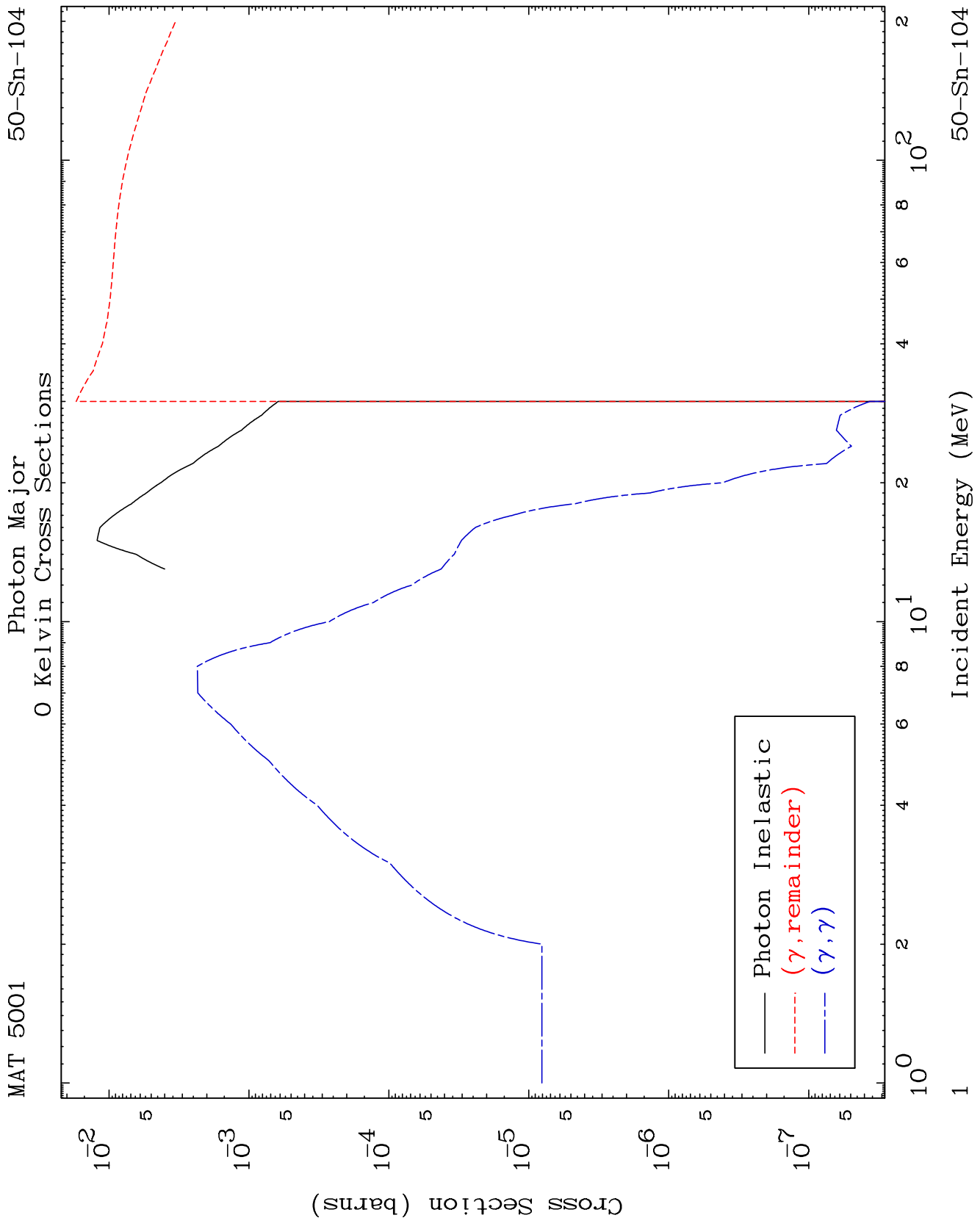
Dermott E. Cullen
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Livermore, CA 94550
U.S.A.

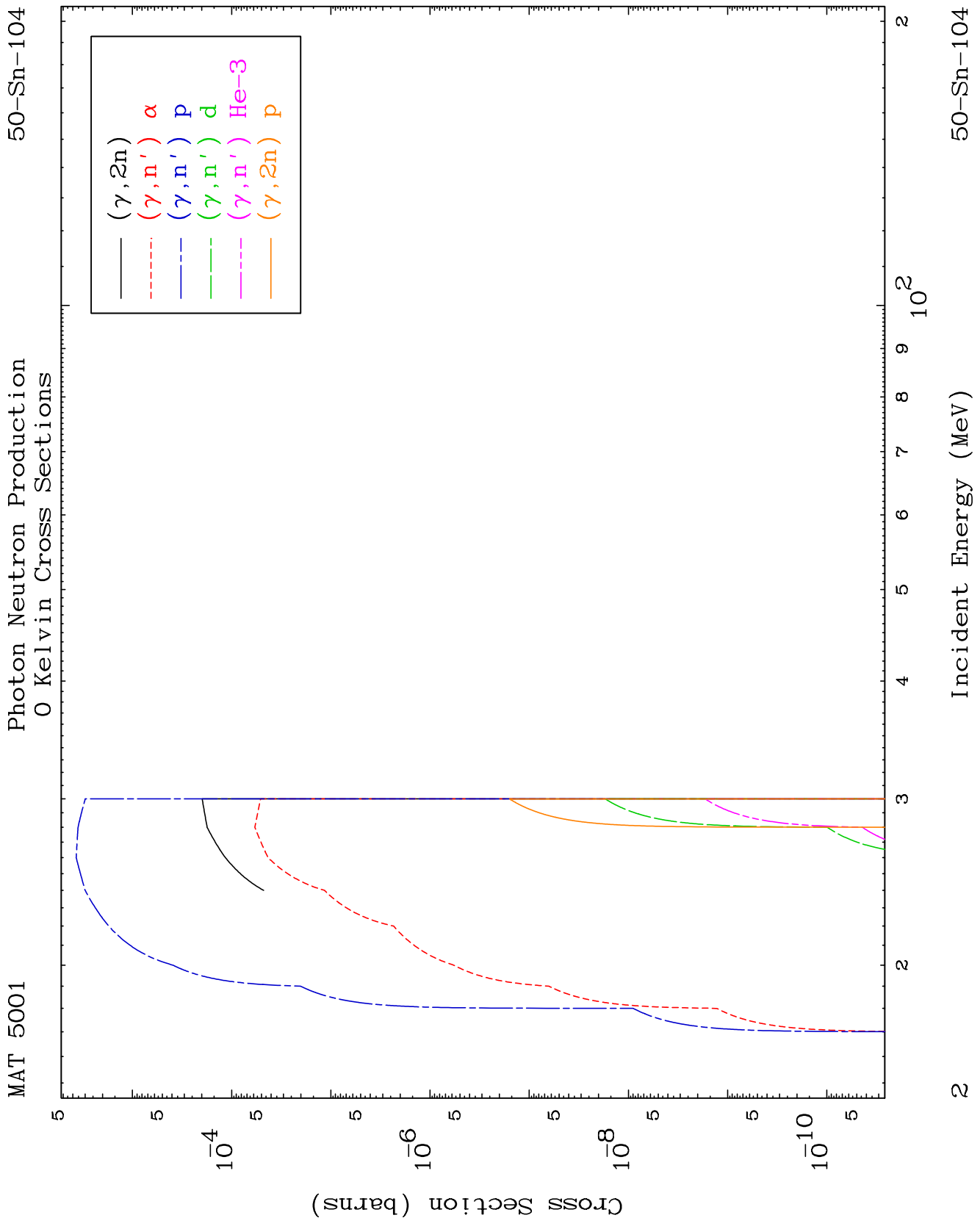
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

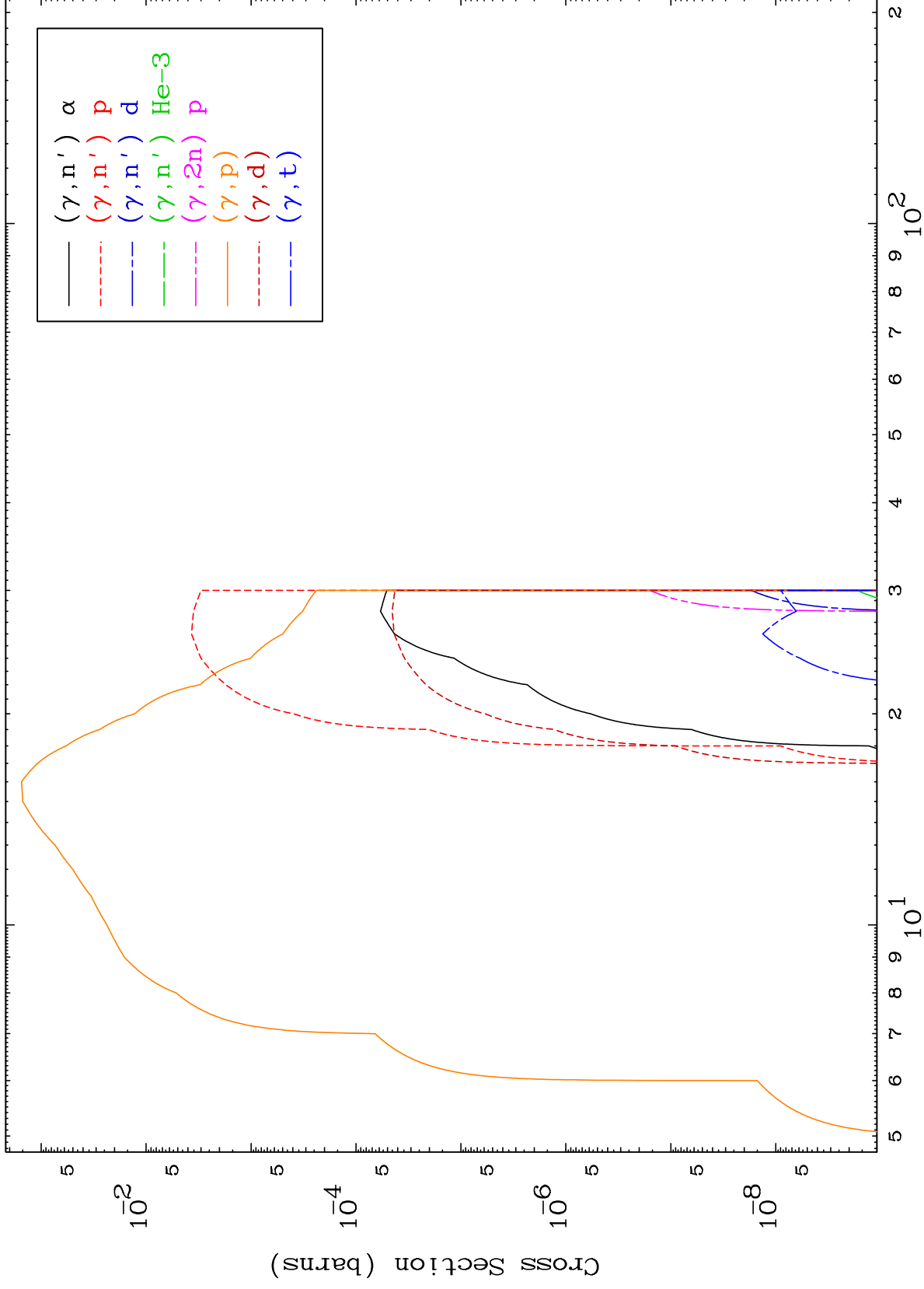




MAT 5001

Photon Charged Particle
0 Kelvin Cross Sections

50-Sn-104



3

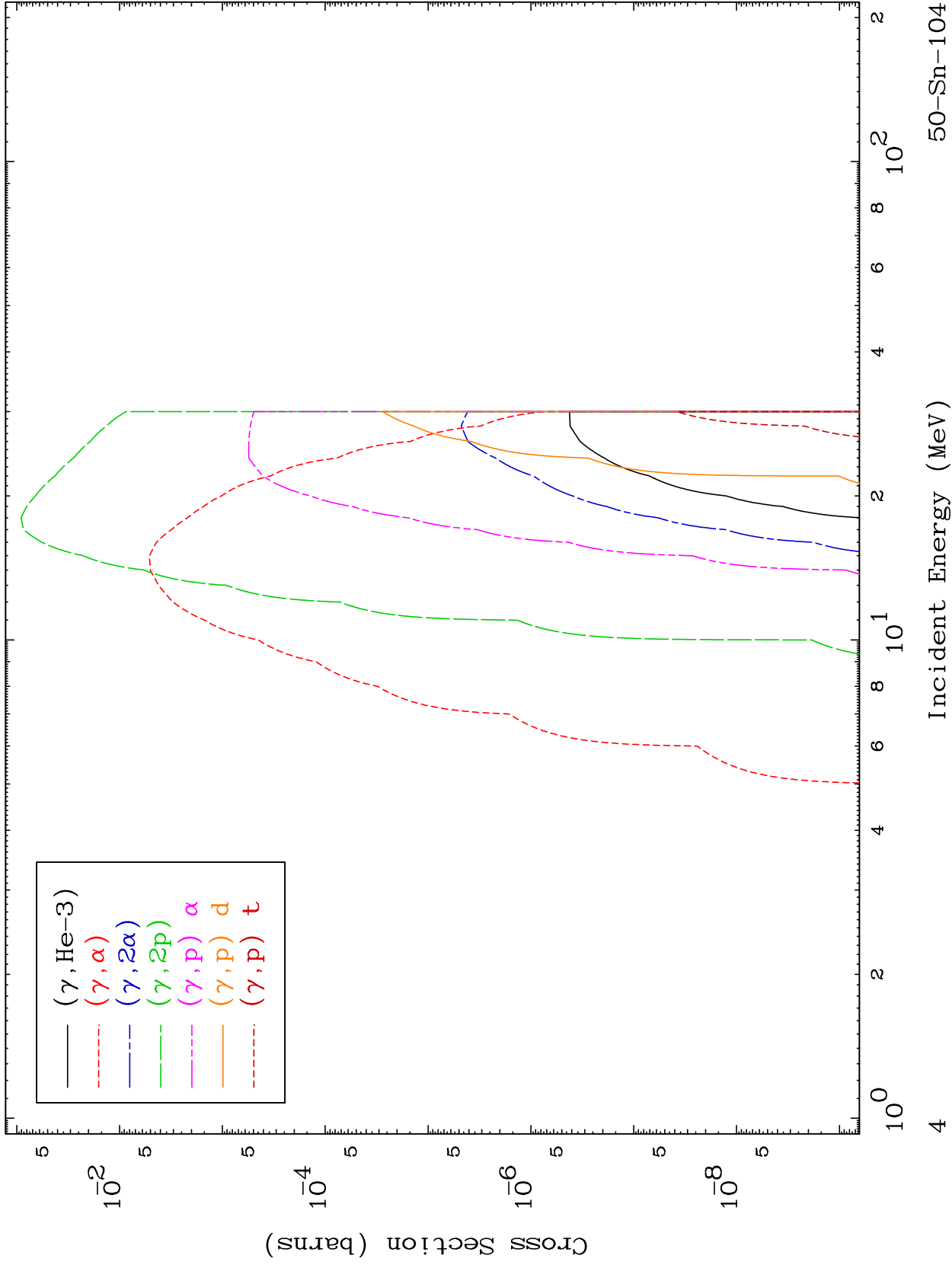
Incident Energy (MeV)

50-Sn-104

MAT 5001

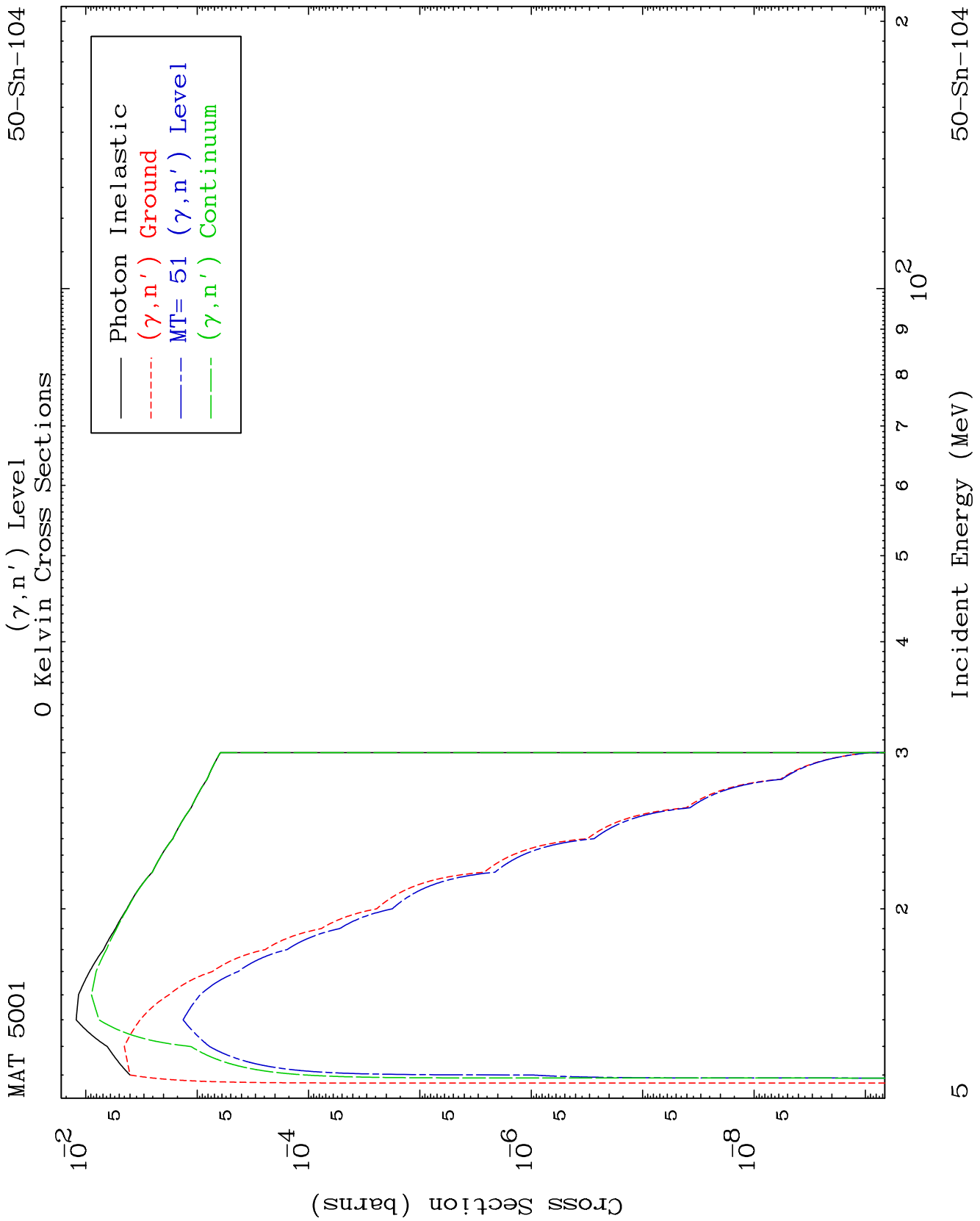
Photon Charged Particle
0 Kelvin Cross Sections

50-Sn-104



Incident Energy (MeV)

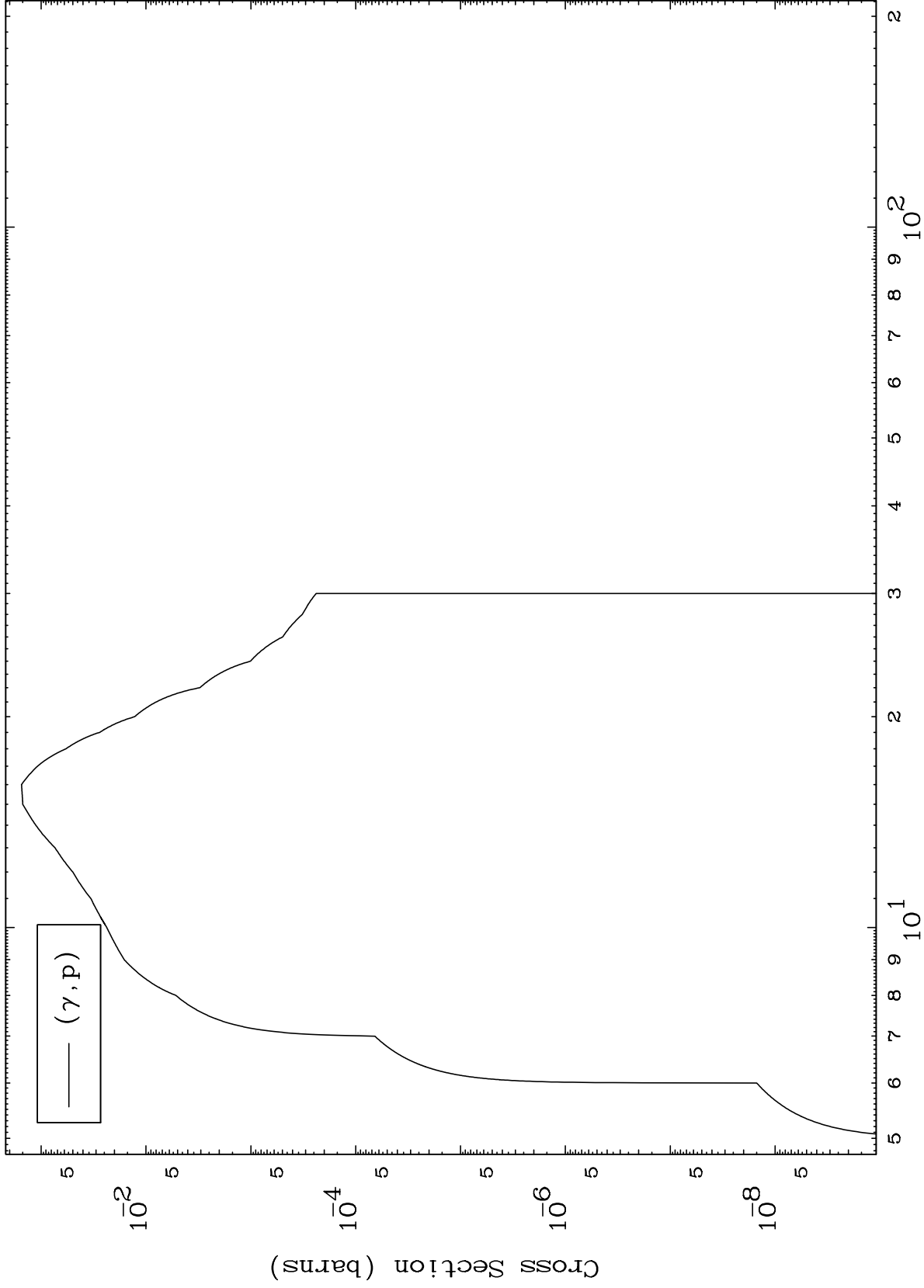
50-Sn-104



MAT 5001

(γ, p) Levels
0 Kelvin Cross Sections

50-Sn-104



6

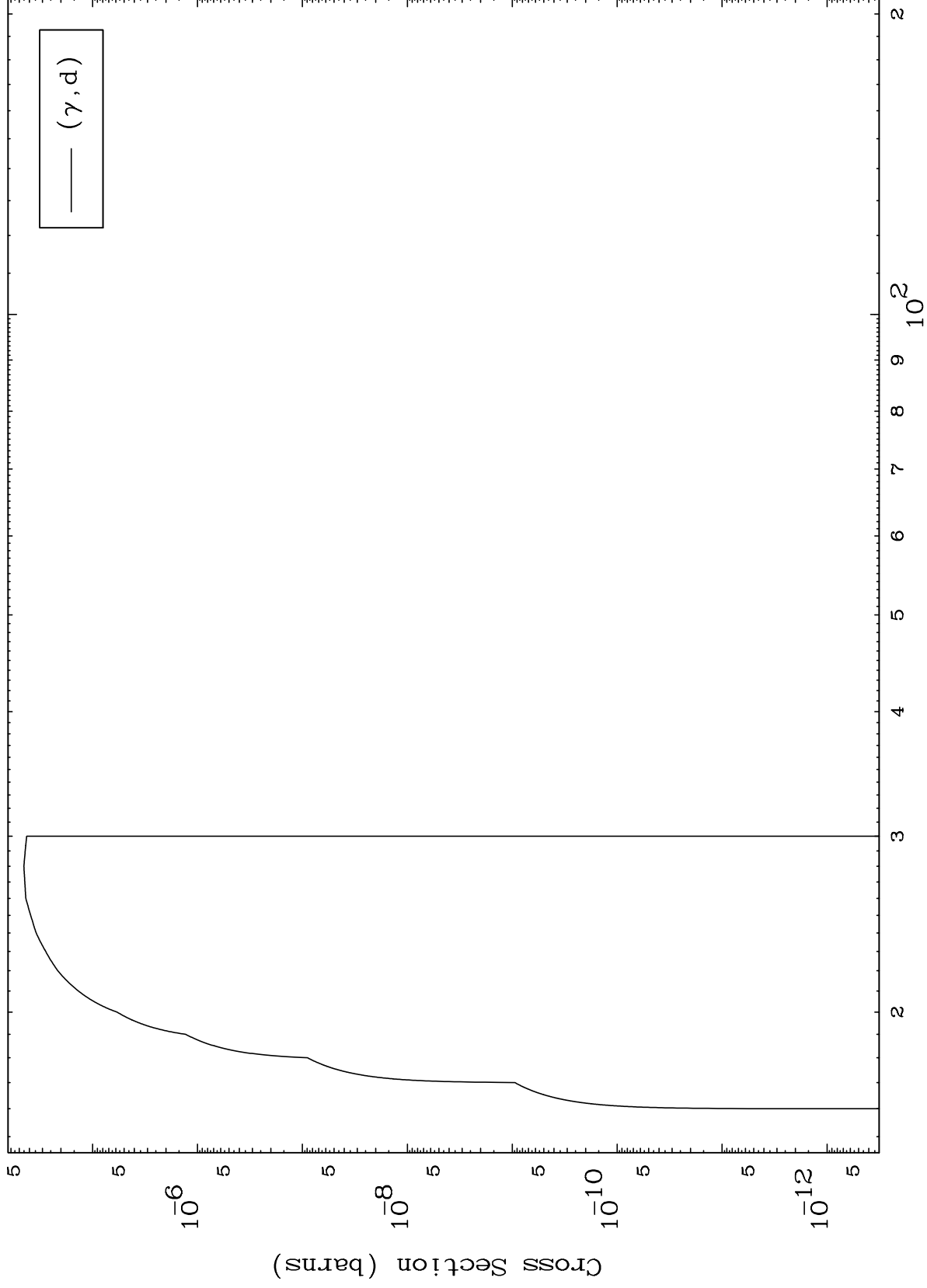
Incident Energy (MeV)

50-Sn-104

MAT 5001

(γ, d) Levels
0 Kelvin Cross Sections

50-Sn-104



7

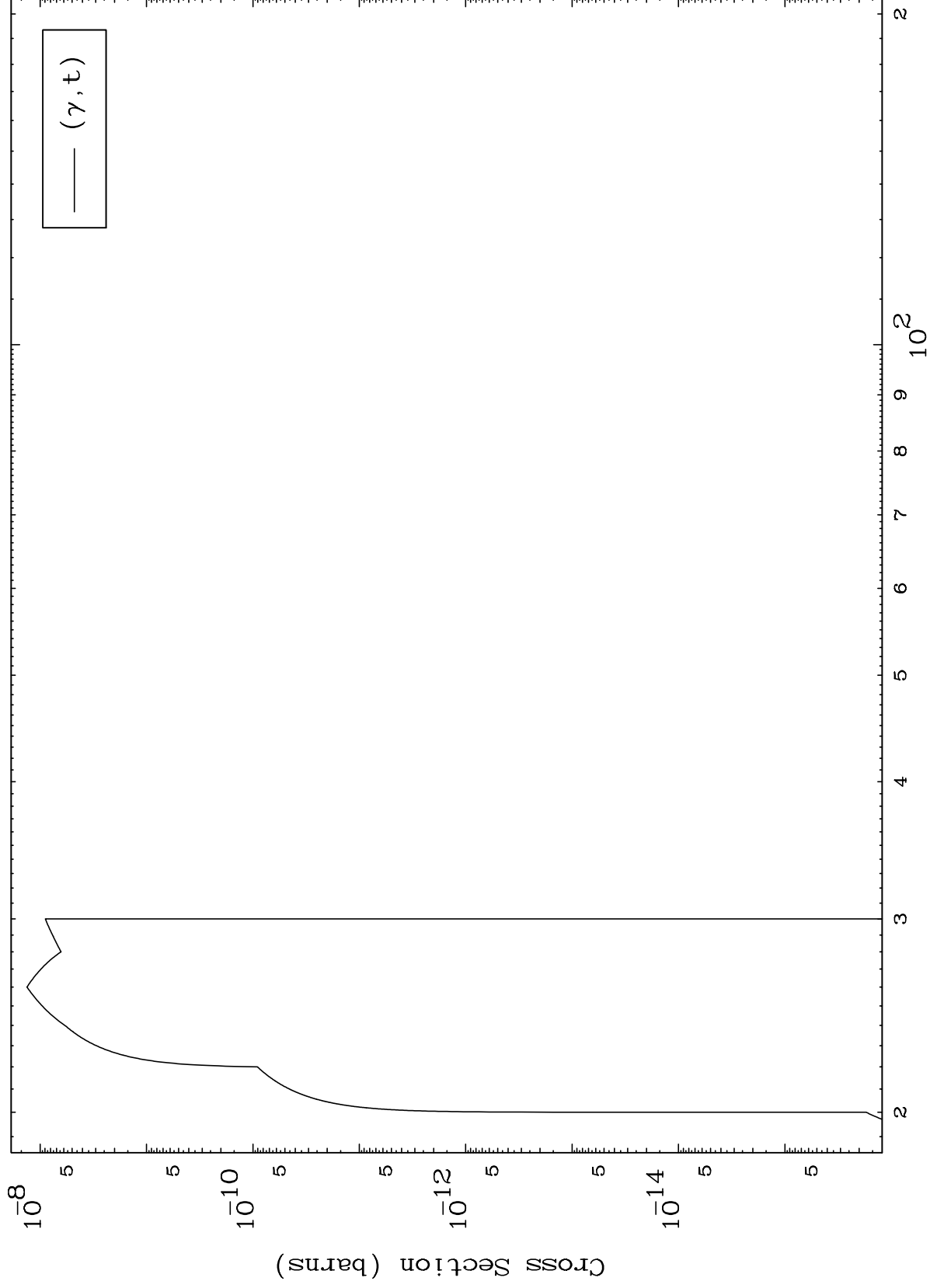
Incident Energy (MeV)

50-Sn-104

MAT 5001

(γ, t) Levels
0 Kelvin Cross Sections

50-Sn-104



8

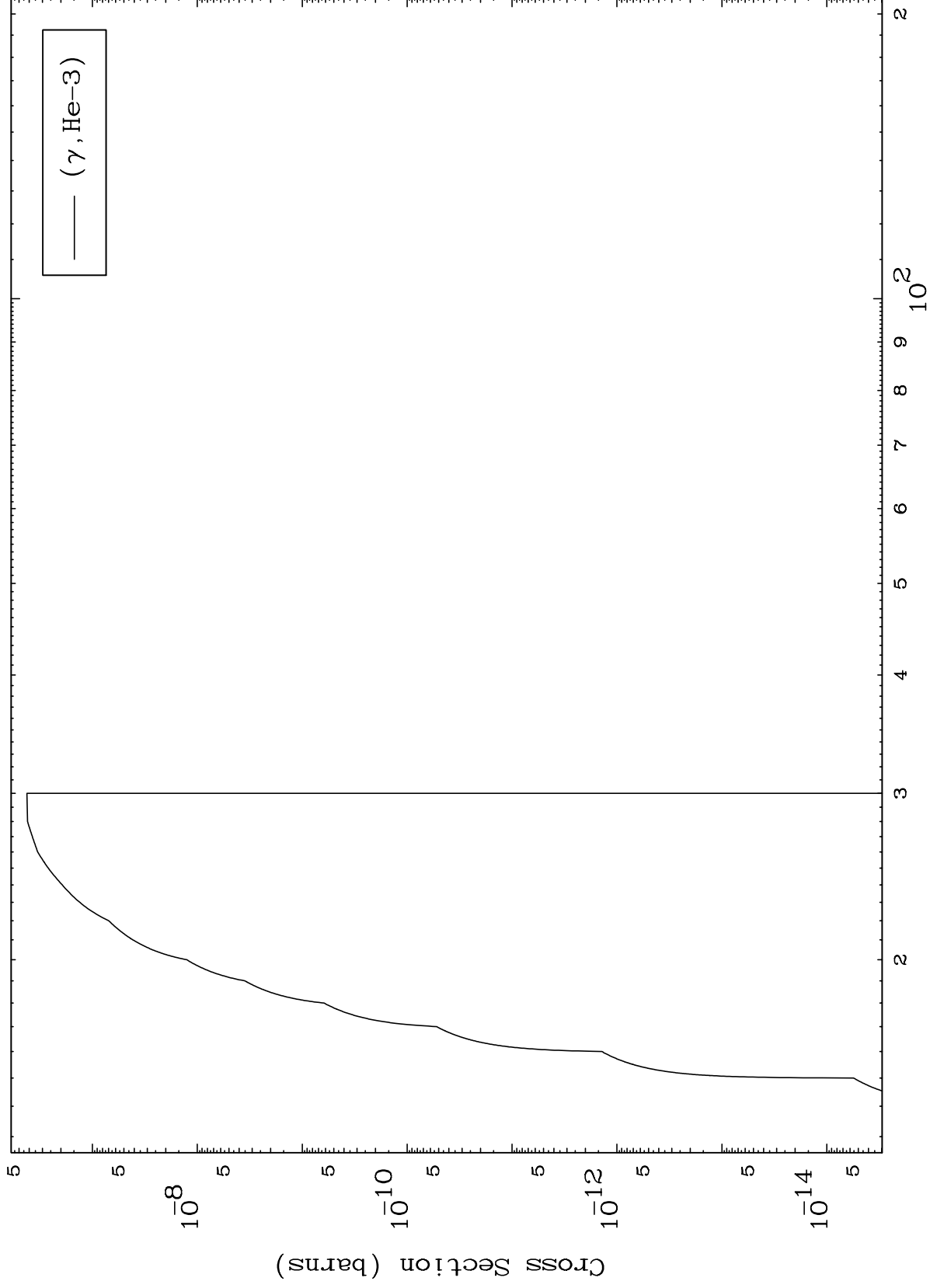
Incident Energy (MeV)

50-Sn-104

MAT 5001

50-Sn-104

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



50-Sn-104

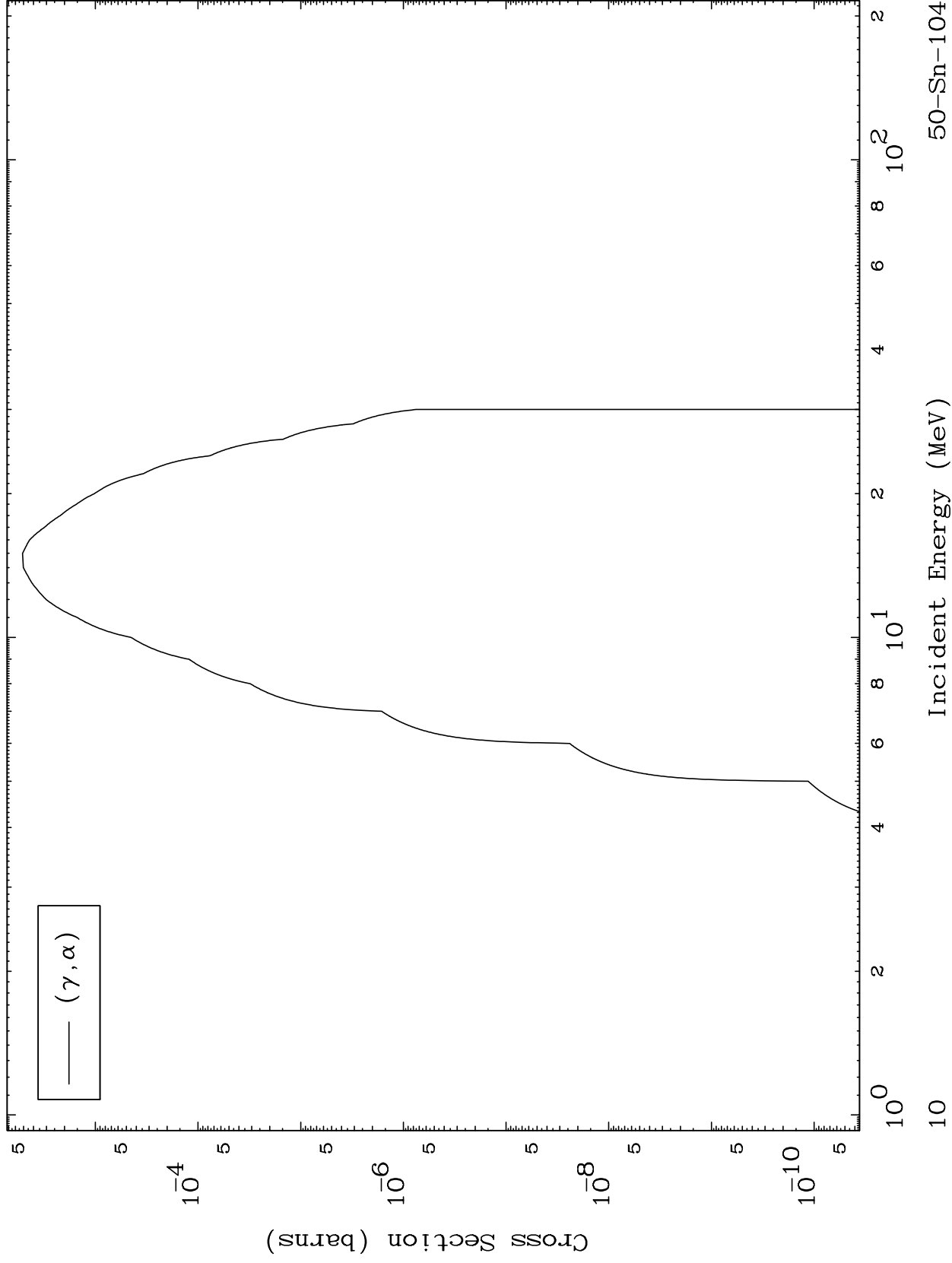
Incident Energy (MeV)

9

MAT 5001

50-Sn-104

(γ, α) Levels
0 Kelvin Cross Sections



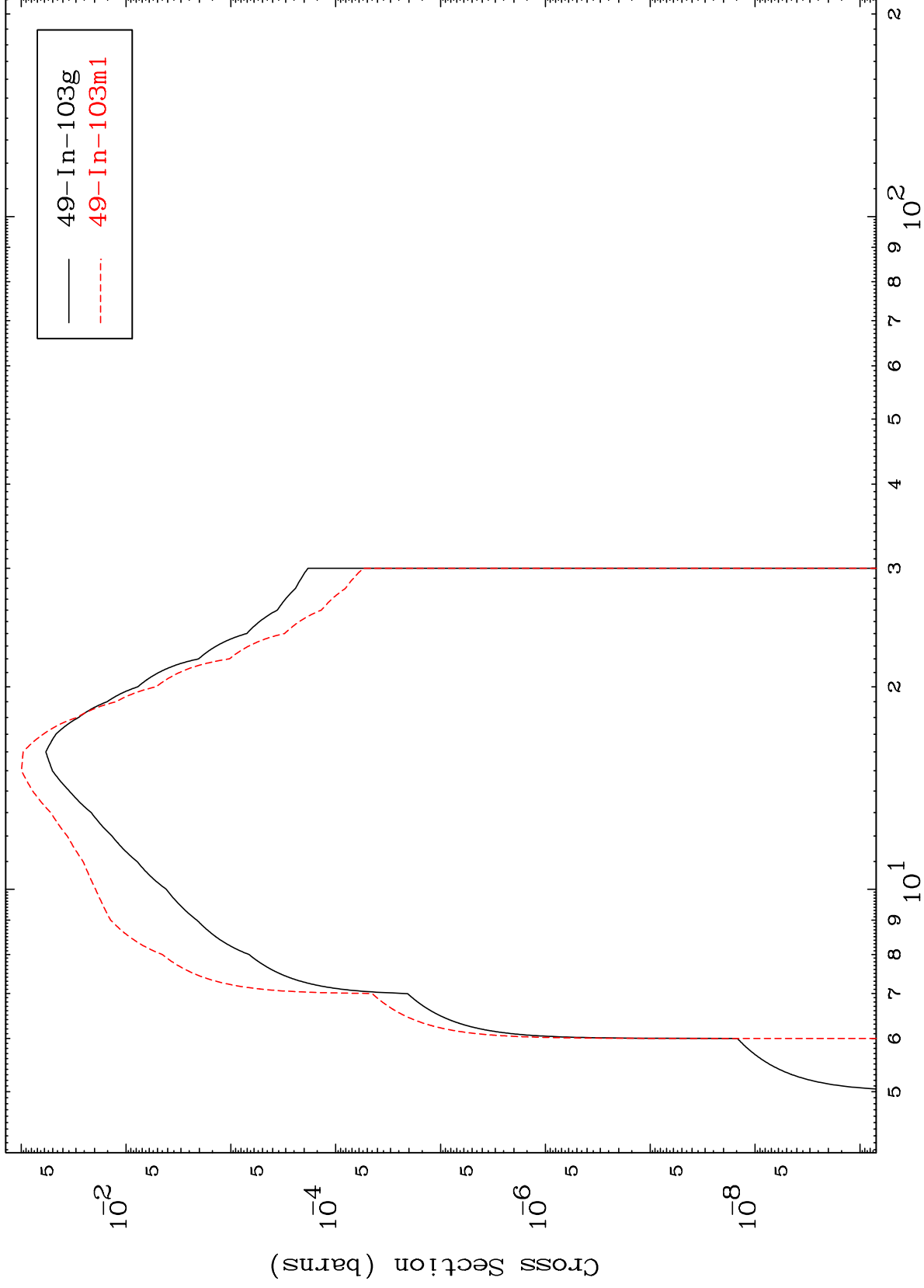
50-Sn-104

Incident Energy (MeV)

MAT 5001

50-Sn-104

(γ, p)
Radionuclide Production Cross Section



11

Incident Energy (MeV)

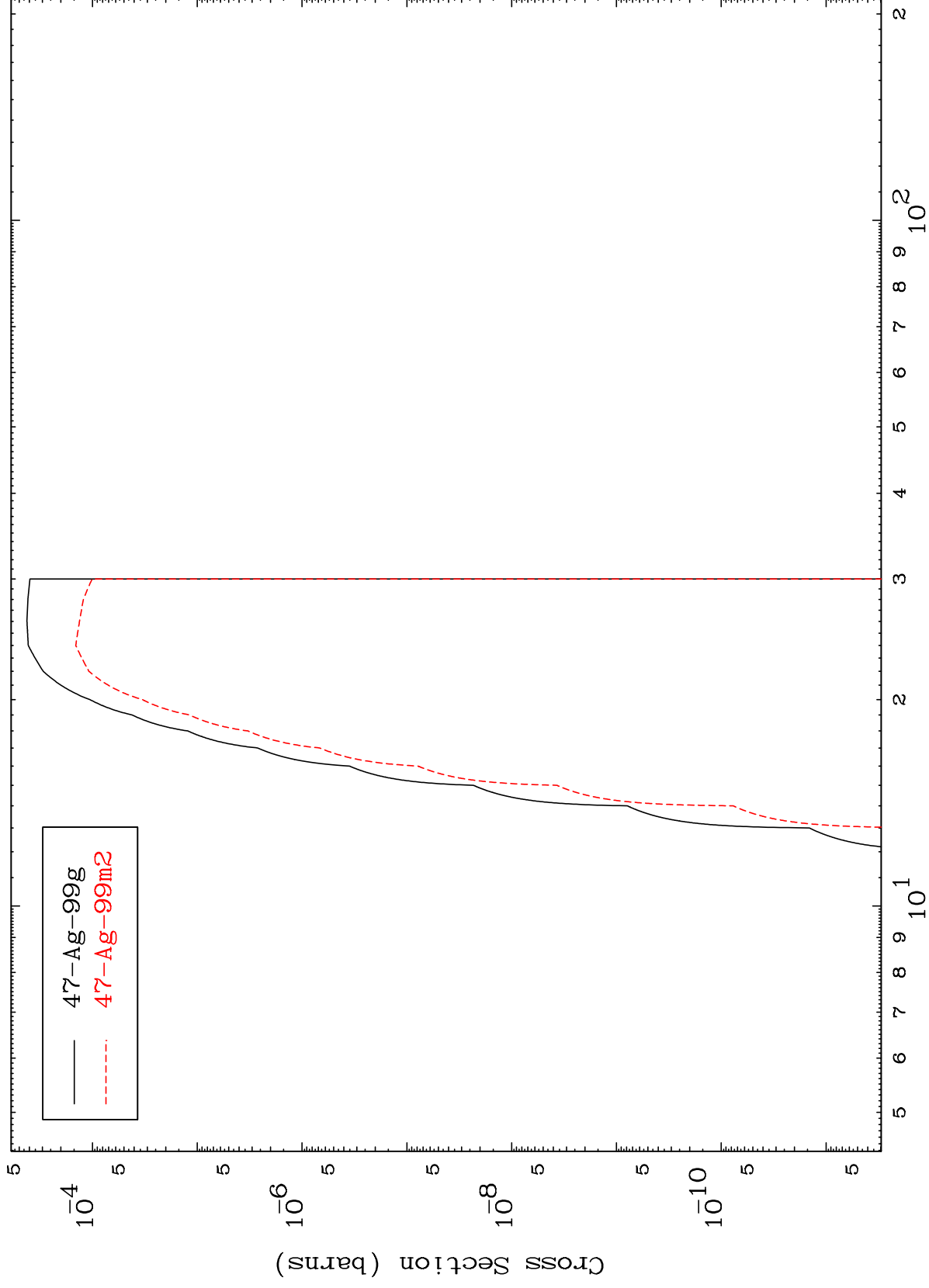
50-Sn-104

MAT 5001

(γ, p) α

50-Sn-104

Radionuclide Production Cross Section



12

Incident Energy (MeV)

50-Sn-104