

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

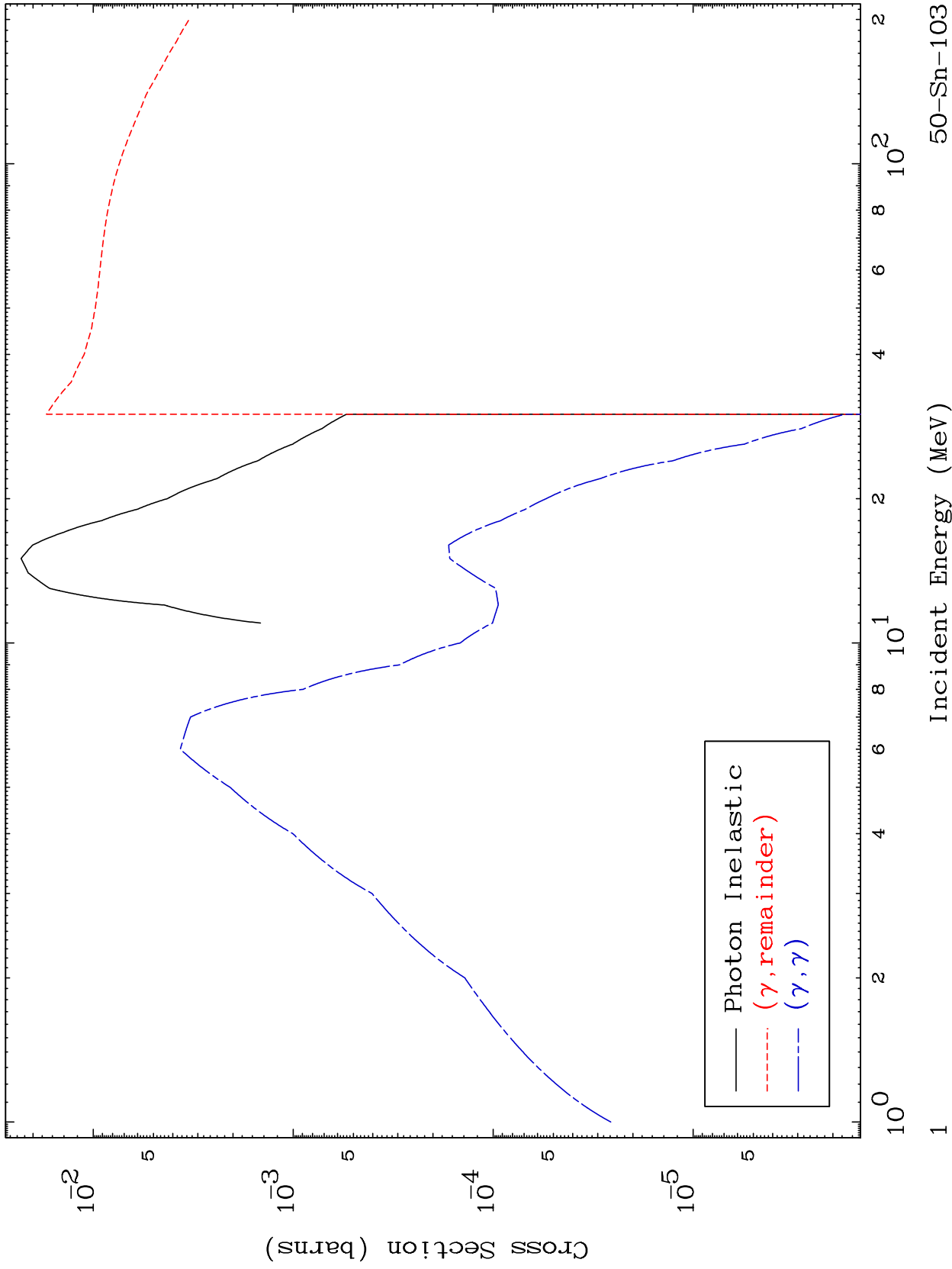
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

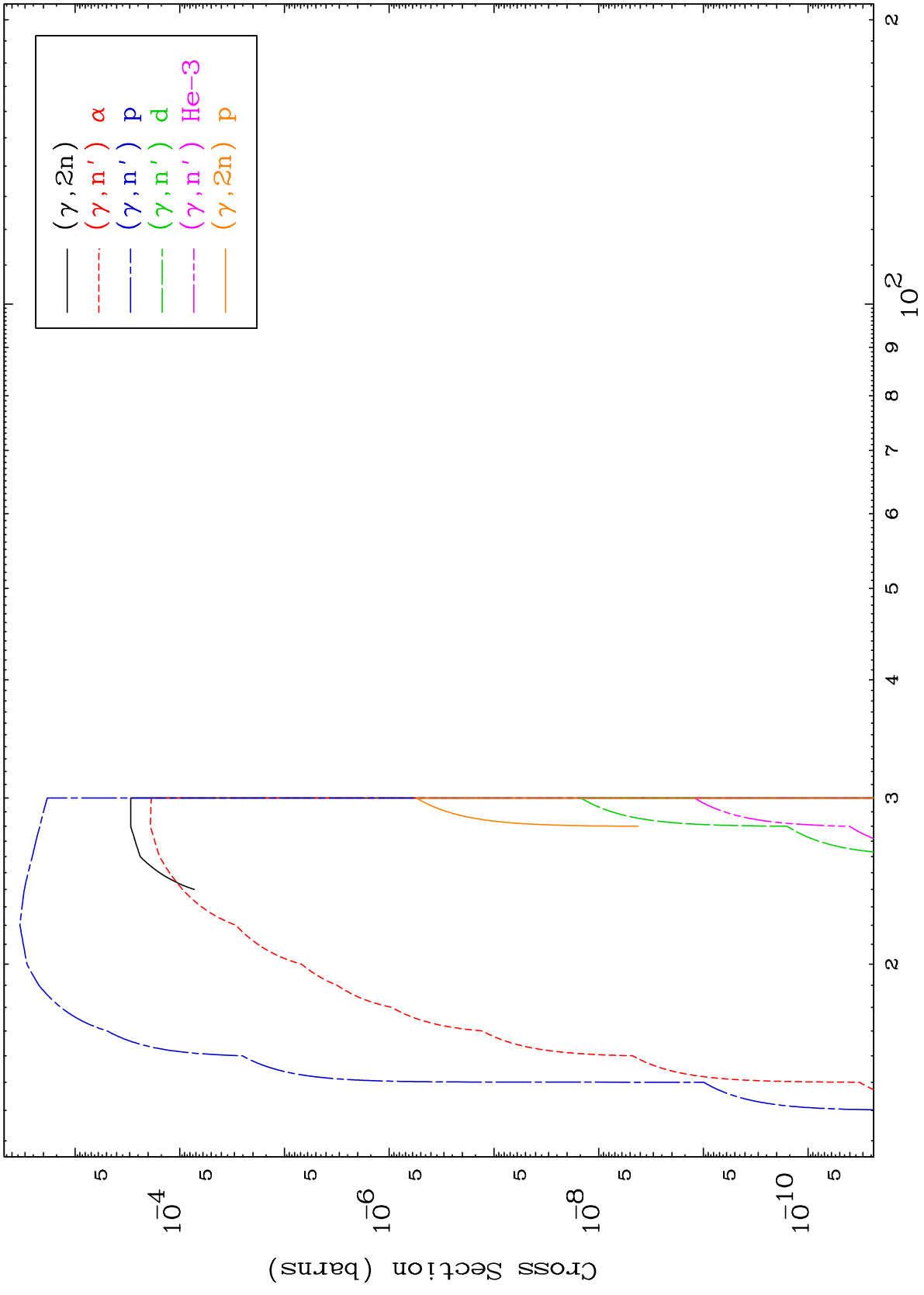
Press Mouse Button to Start

MAT 4998

Photon Major
0 Kelvin Cross Sections

50-Sn-103

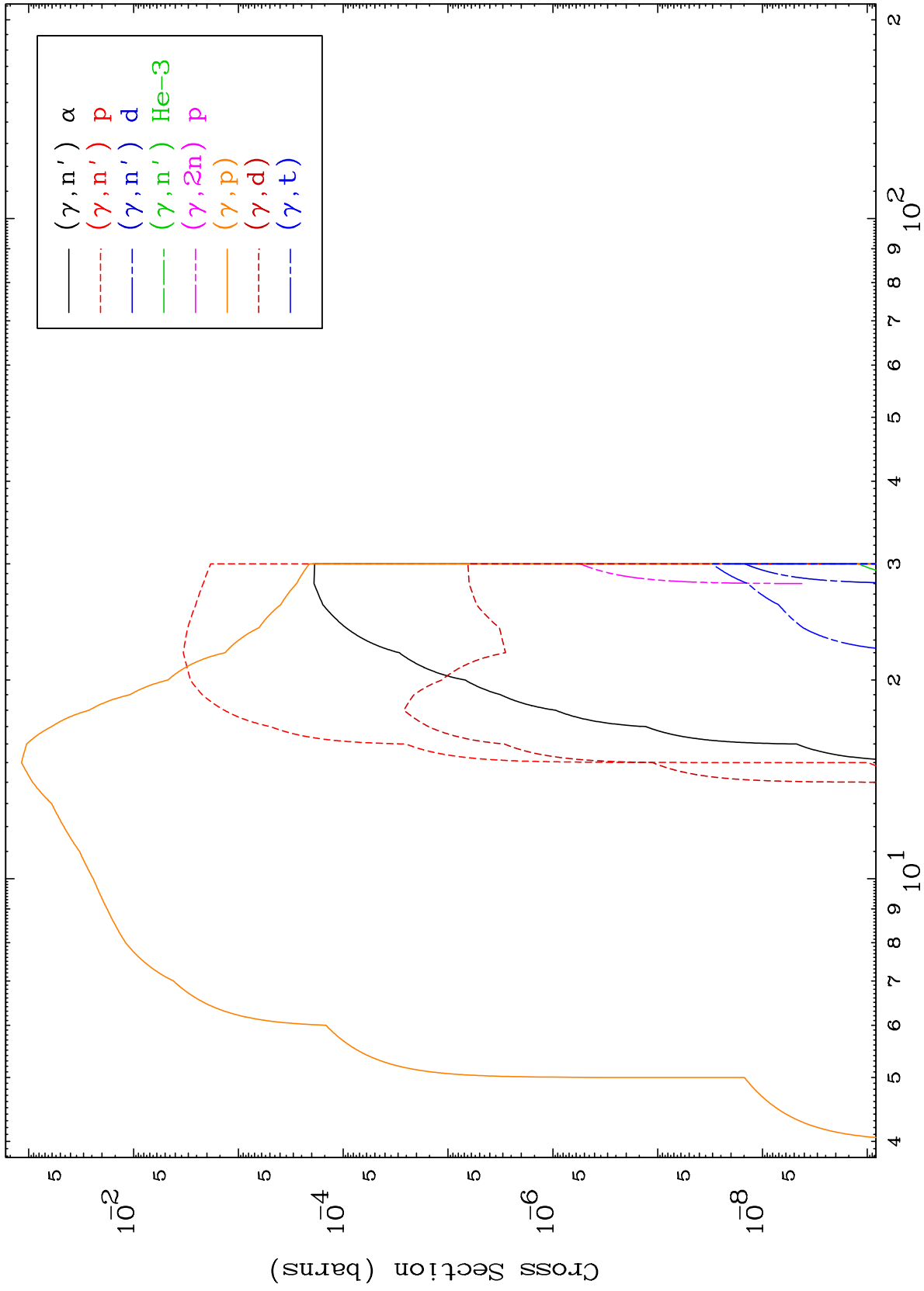




MAT 4998

Photon Charged Particle
0 Kelvin Cross Sections

50-Sn-103



3

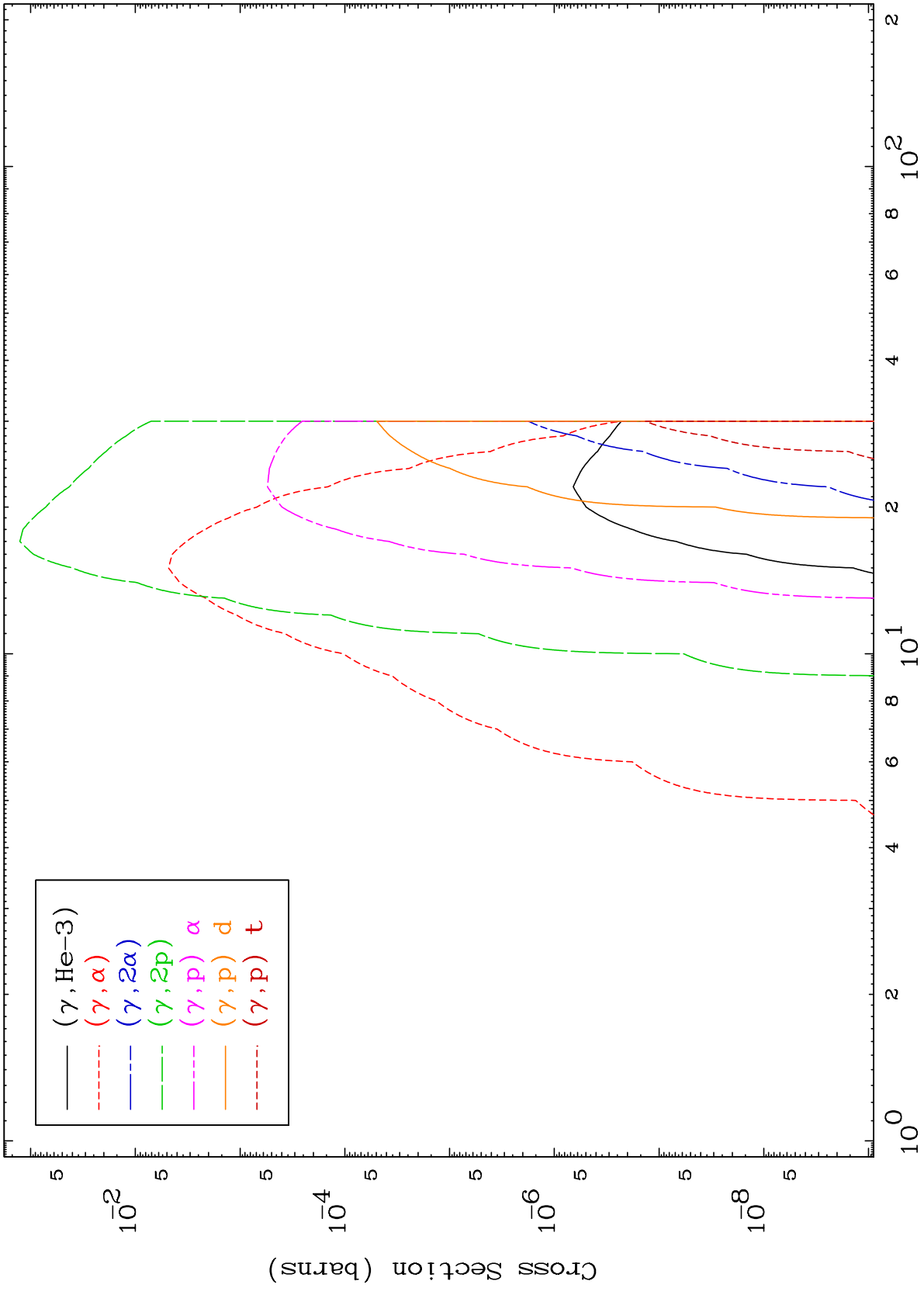
Incident Energy (MeV)

50-Sn-103

MAT 4998

Photon Charged Particle
0 Kelvin Cross Sections

50-Sn-103



50-Sn-103

Incident Energy (MeV)

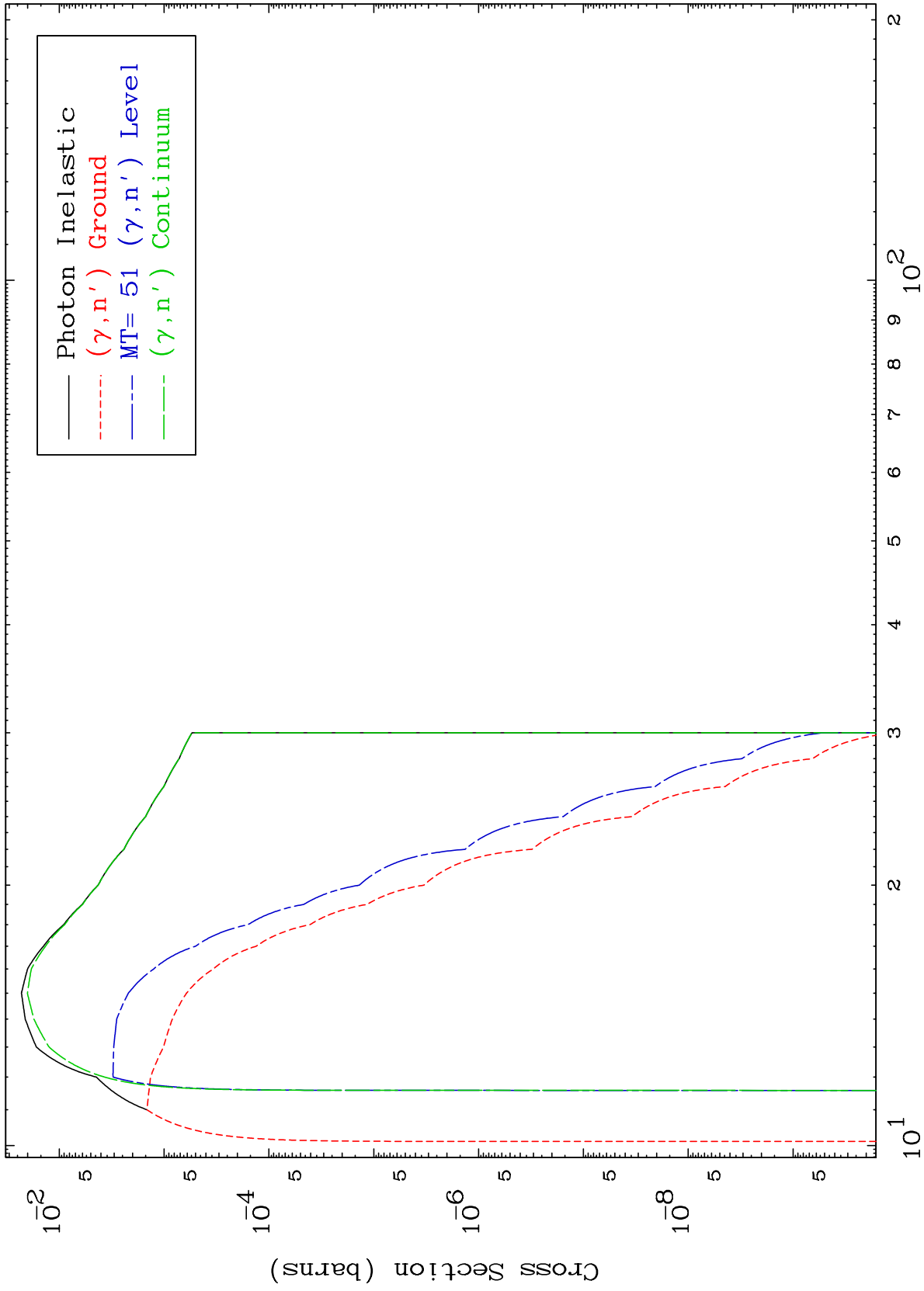
4

MAT 4998

(γ, n') Level

50-Sn-103

0 Kelvin Cross Sections



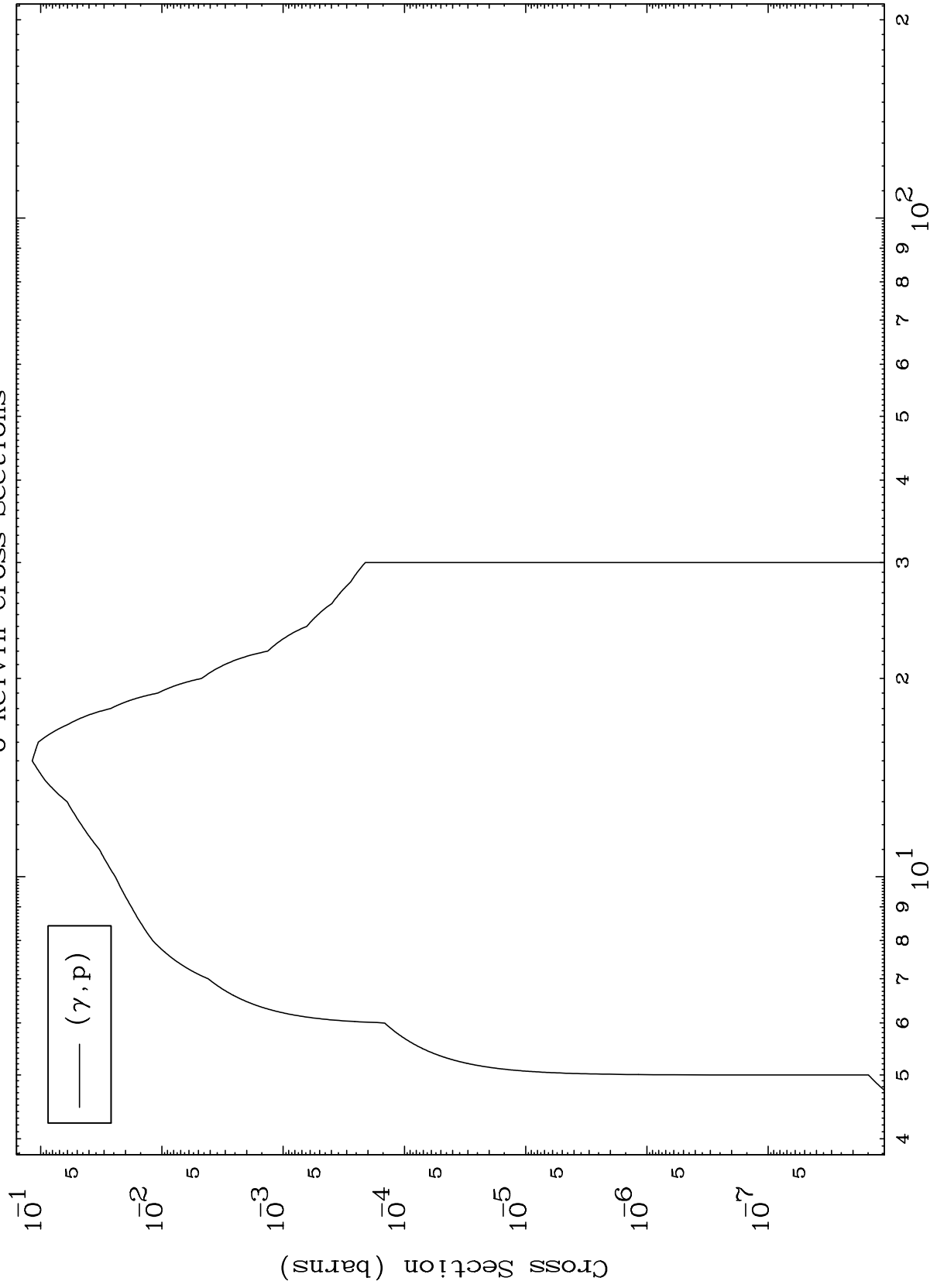
Incident Energy (MeV)

50-Sn-103

MAT 4998

(γ, p) Levels
0 Kelvin Cross Sections

50-Sn-103



6

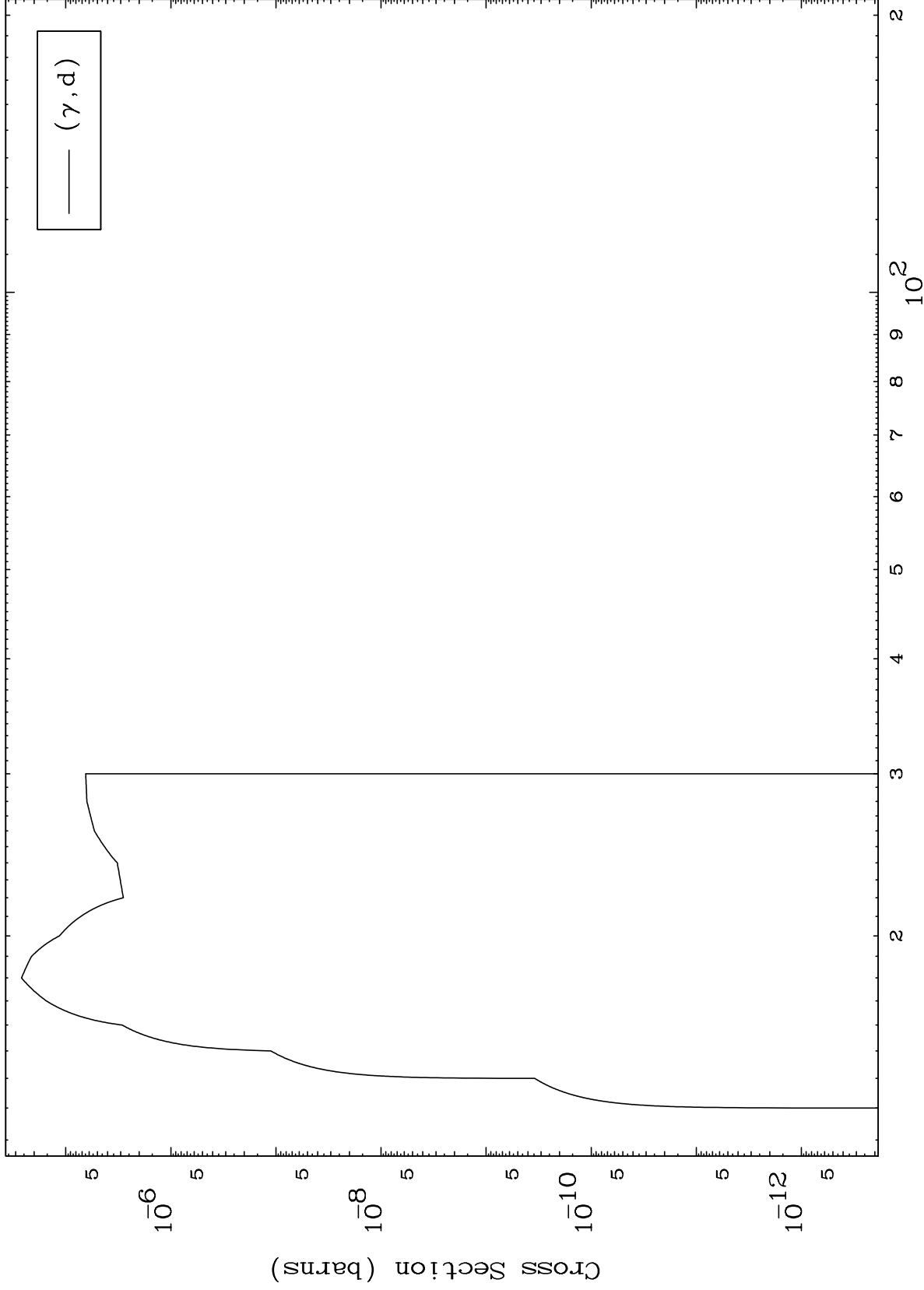
Incident Energy (MeV)

50-Sn-103

MAT 4998

(γ, d) Levels
0 Kelvin Cross Sections

50-Sn-103



(γ, d)

7

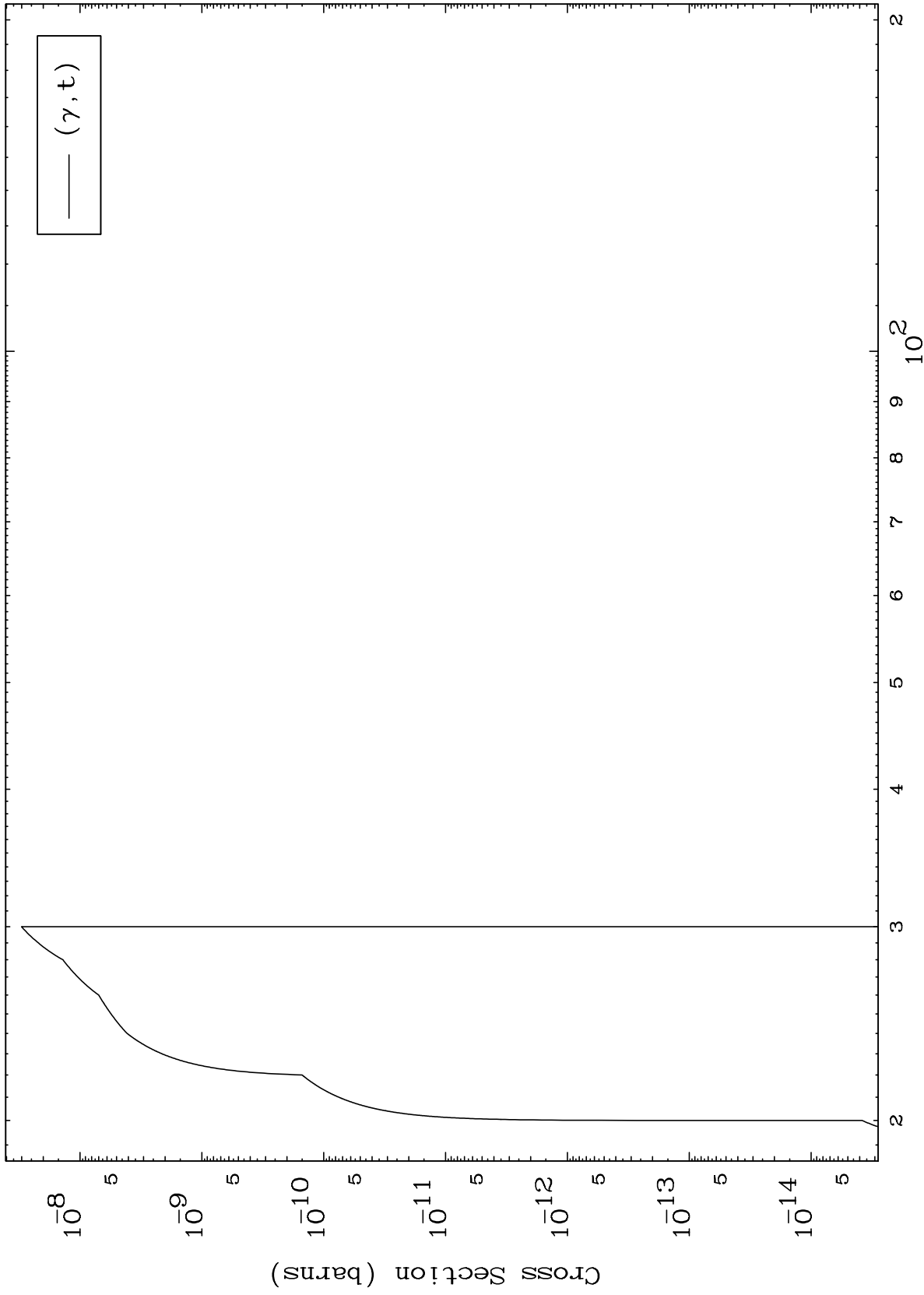
Incident Energy (MeV)

50-Sn-103

MAT 4998

(γ, t) Levels
0 Kelvin Cross Sections

50-Sn-103



8

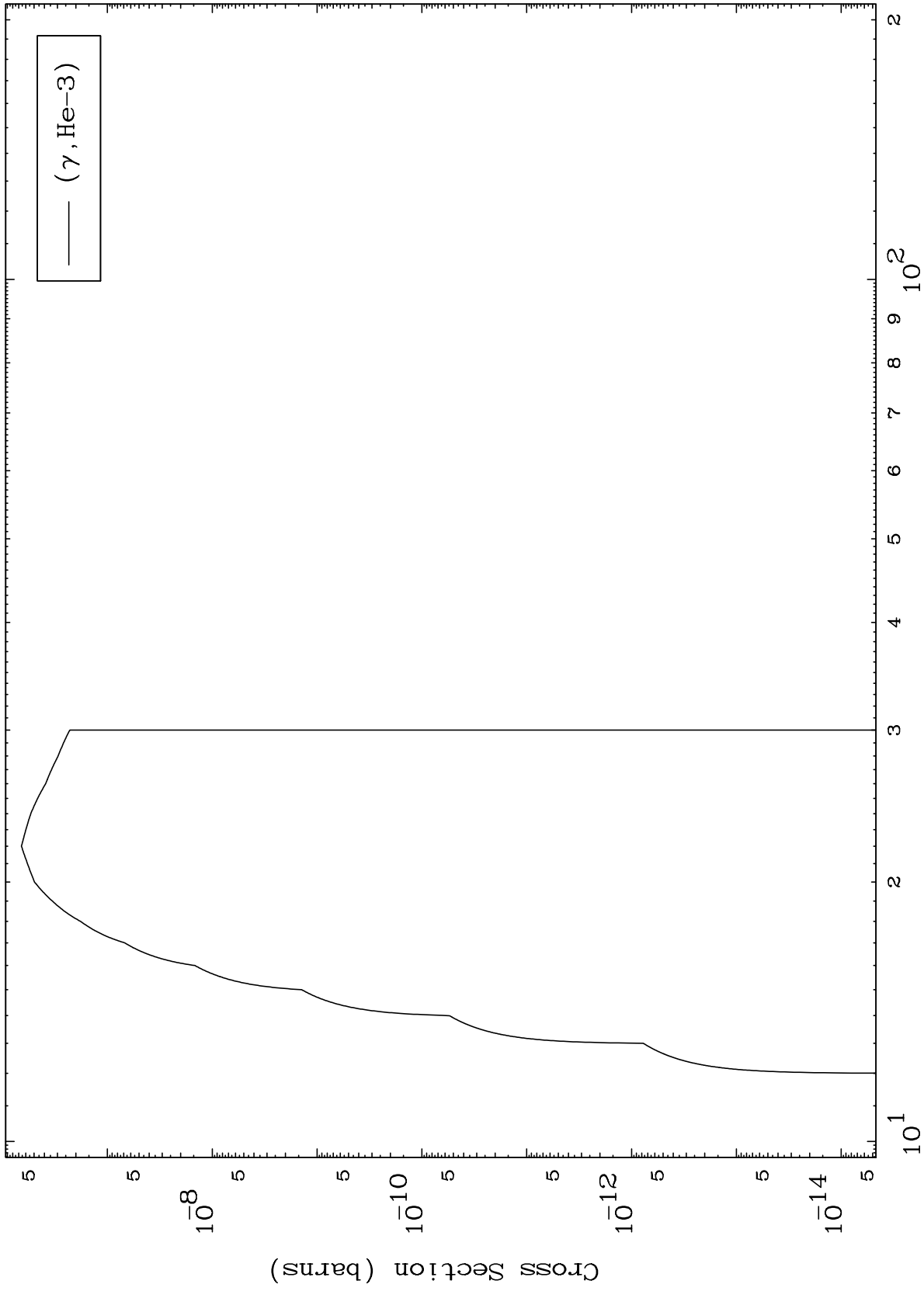
Incident Energy (MeV)

50-Sn-103

MAT 4998

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

50-Sn-103



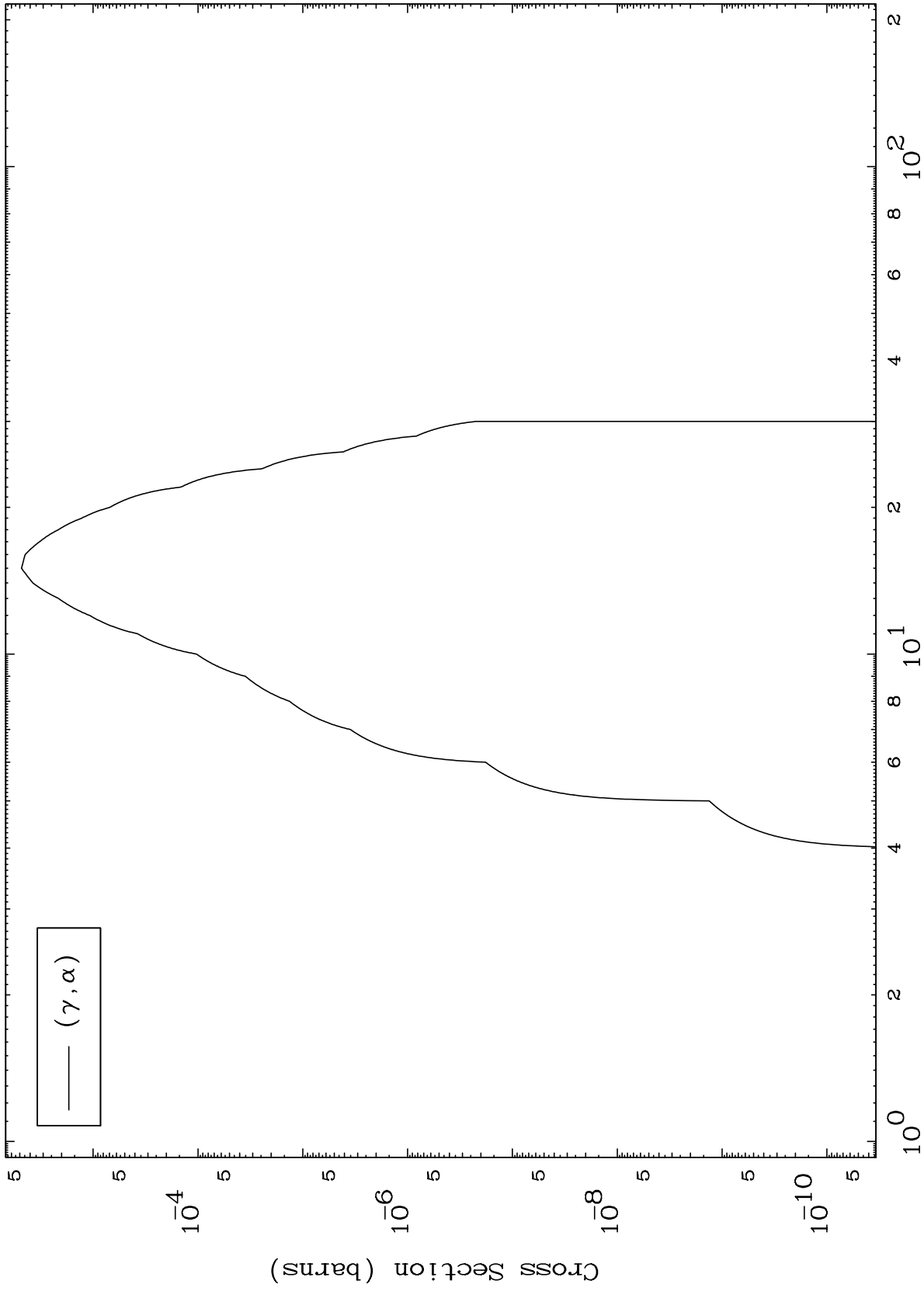
Incident Energy (MeV)

50-Sn-103

MAT 4998

(γ, α) Levels
0 Kelvin Cross Sections

50-Sn-103



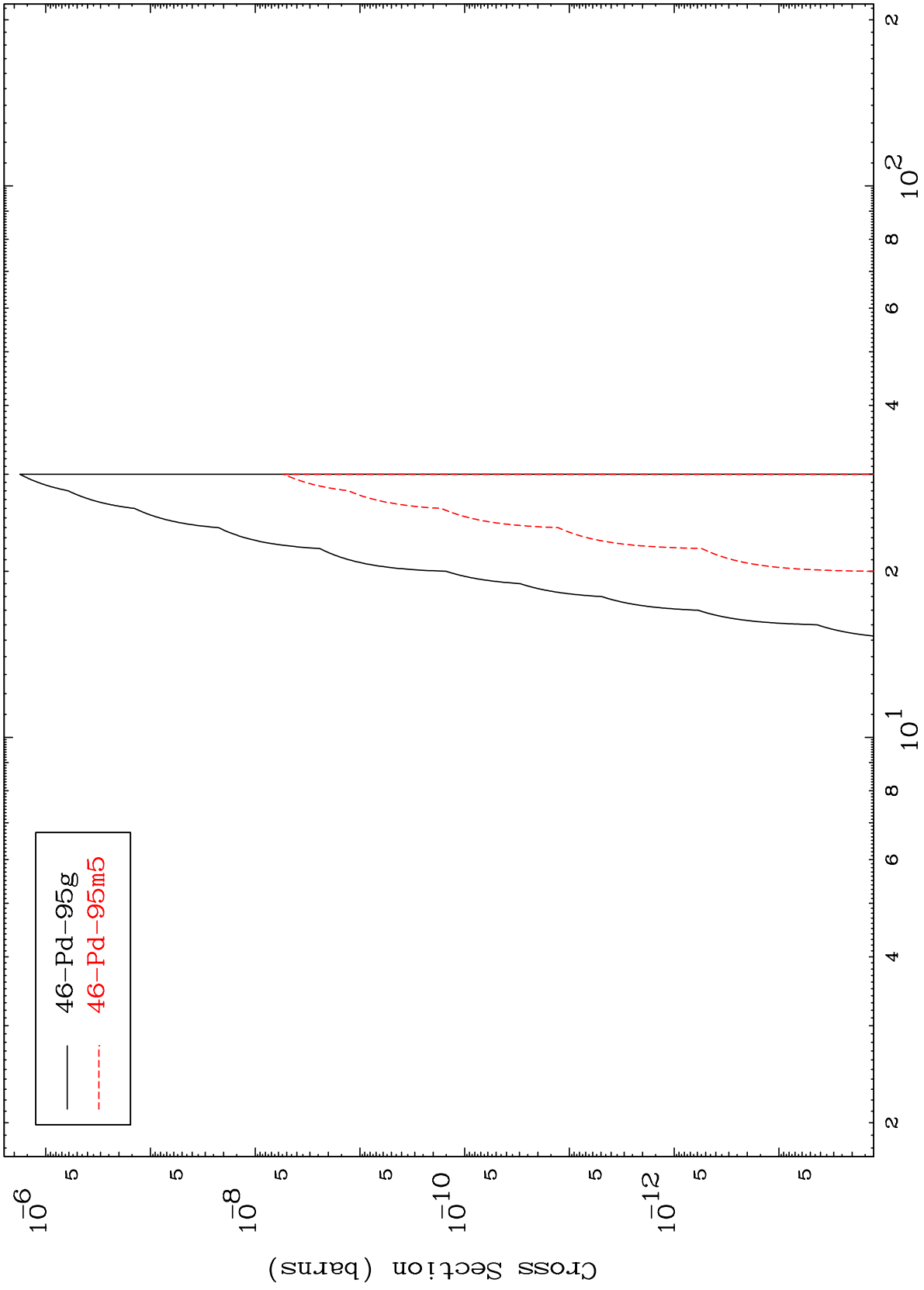
Incident Energy (MeV)

50-Sn-103

MAT 4998

50-Sn-103

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



— 46-Pd-95g
- - - 46-Pd-95m5

11

50-Sn-103