

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

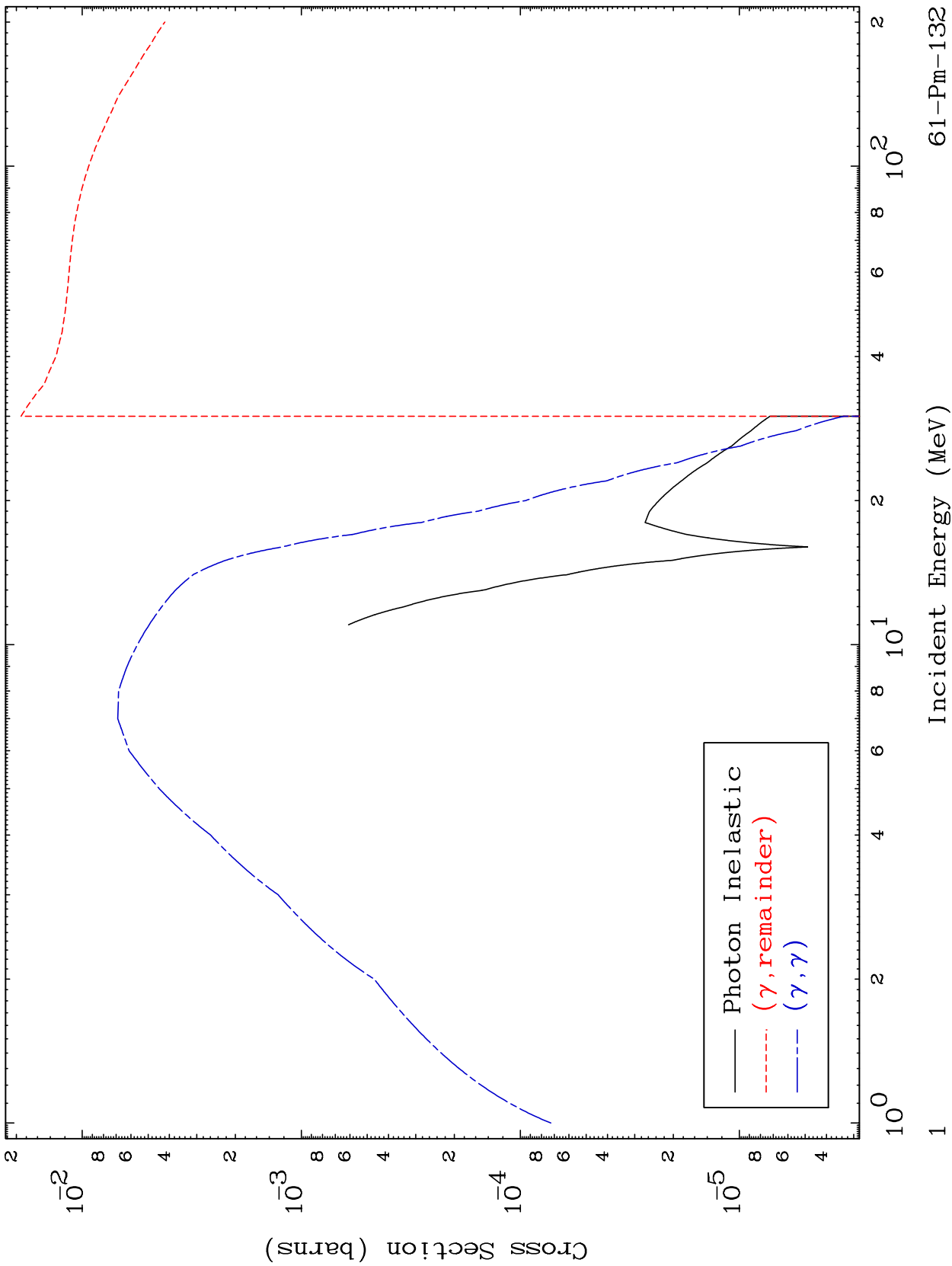
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6104

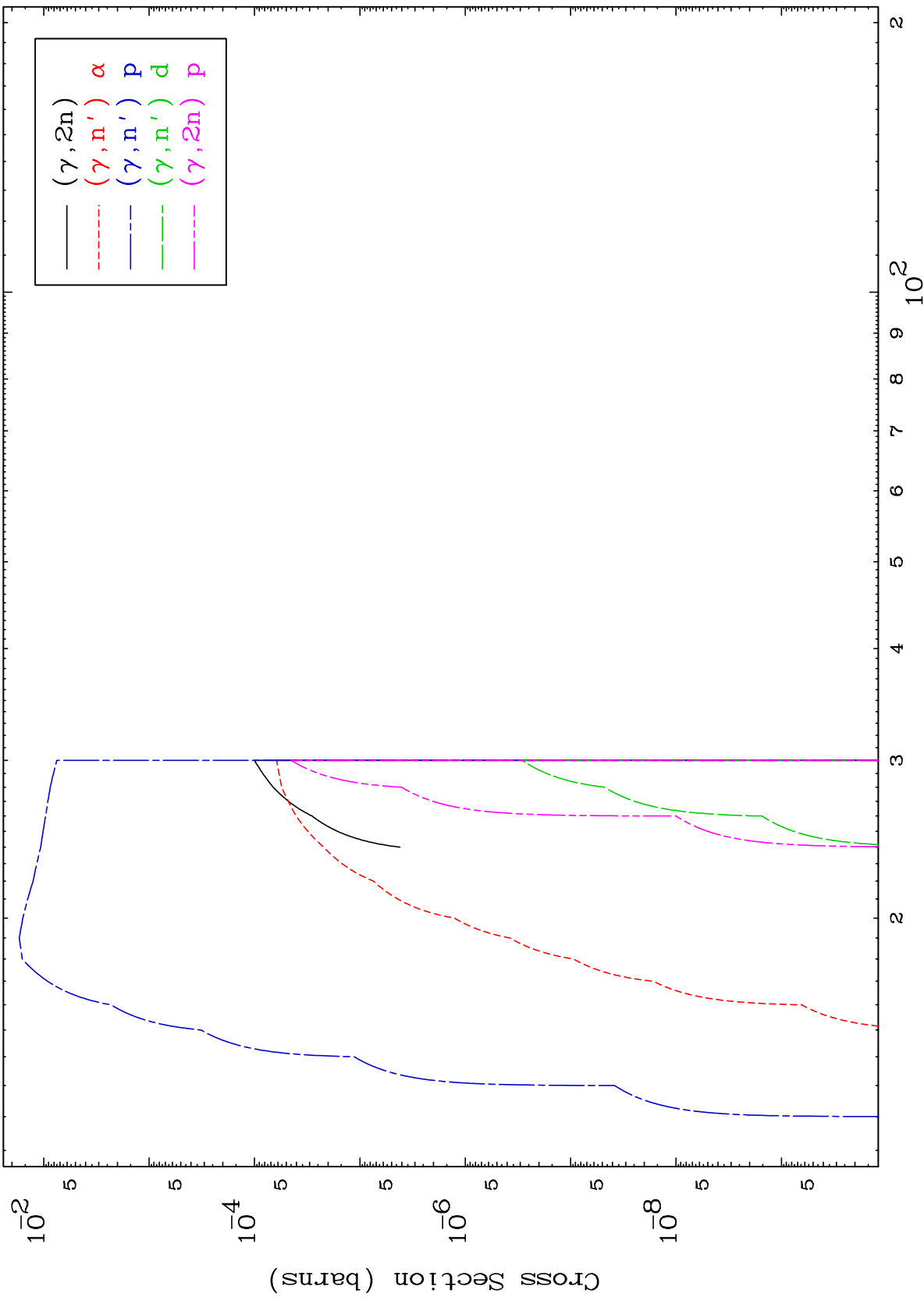
Photon Major
0 Kelvin Cross Sections

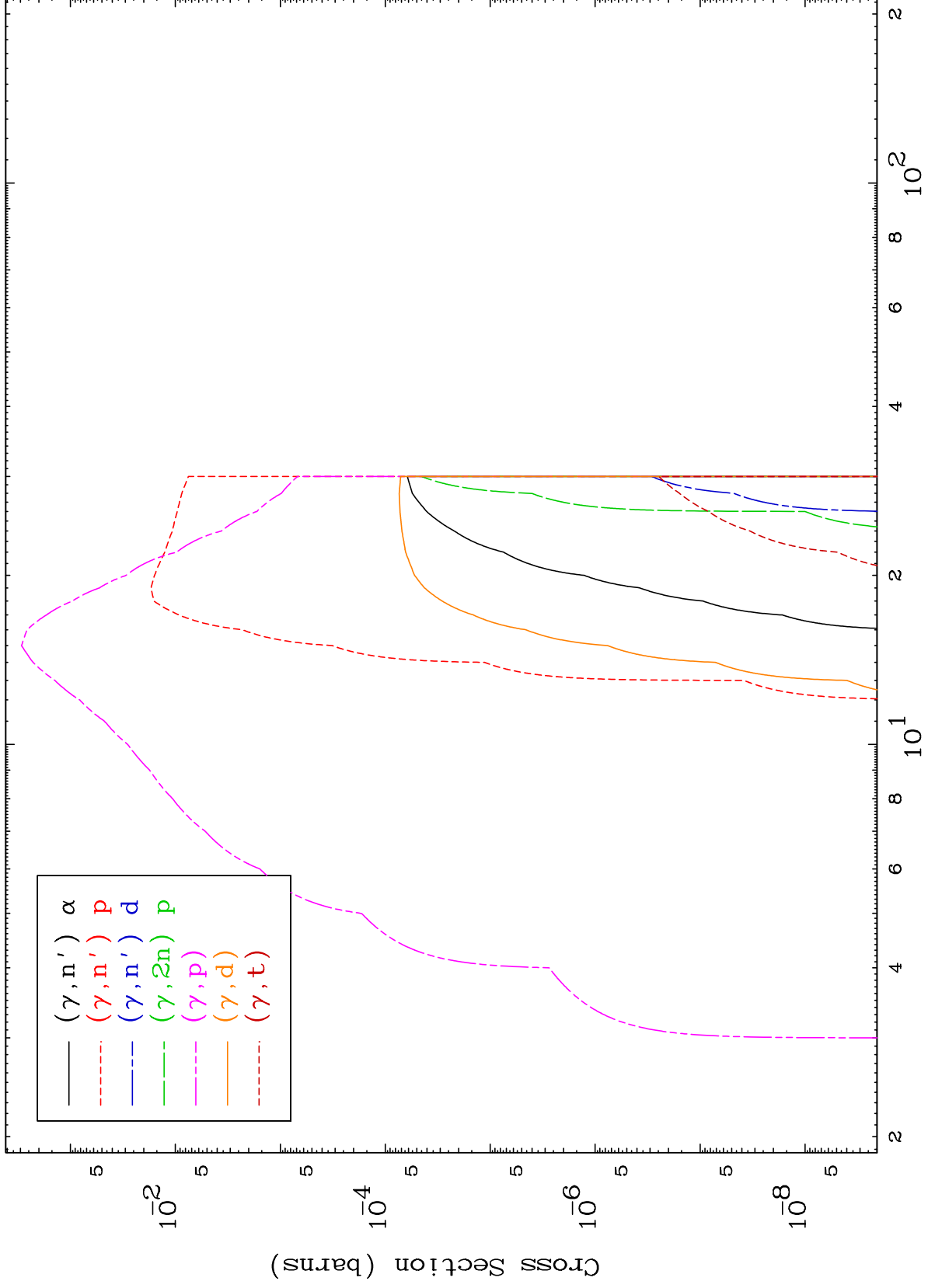
61-Pm-132



Incident Energy (MeV)

61-Pm-132

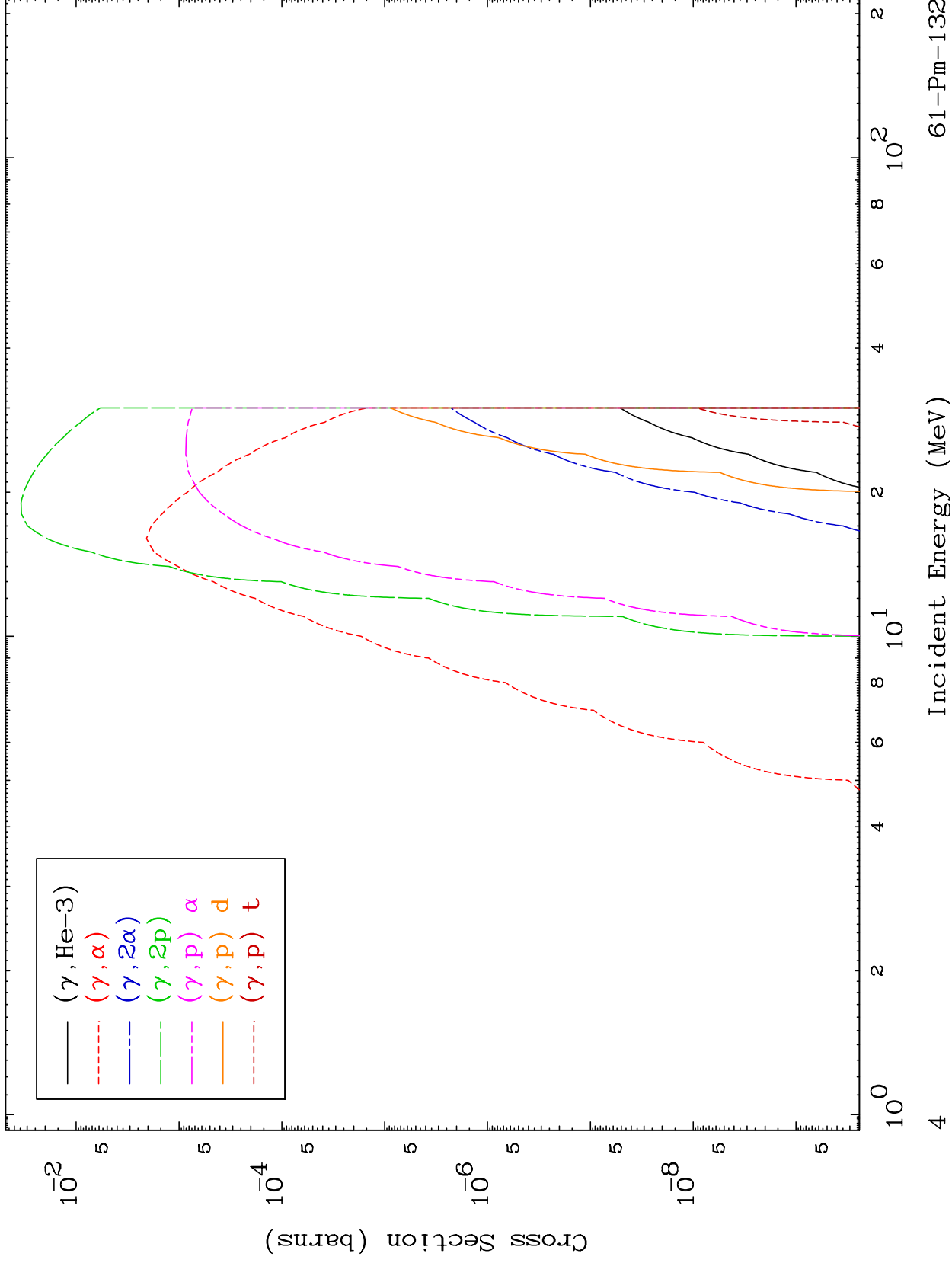




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Photon Charged Particle
0 Kelvin Cross Sections

61-Pm-132



61-Pm-132

Incident Energy (MeV)

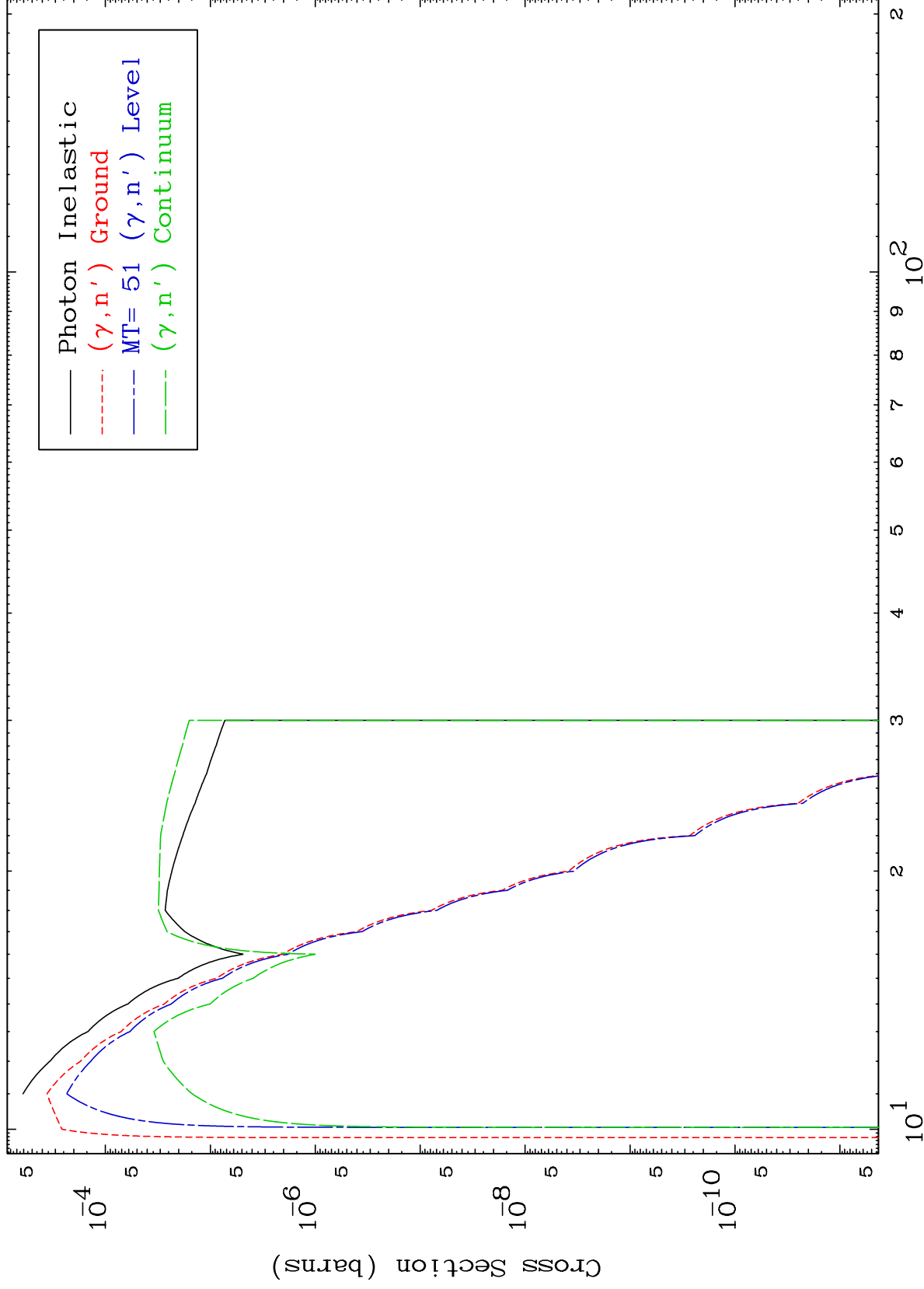
4

MAT 6104

(γ, n') Level

61-Pm-132

0 Kelvin Cross Sections



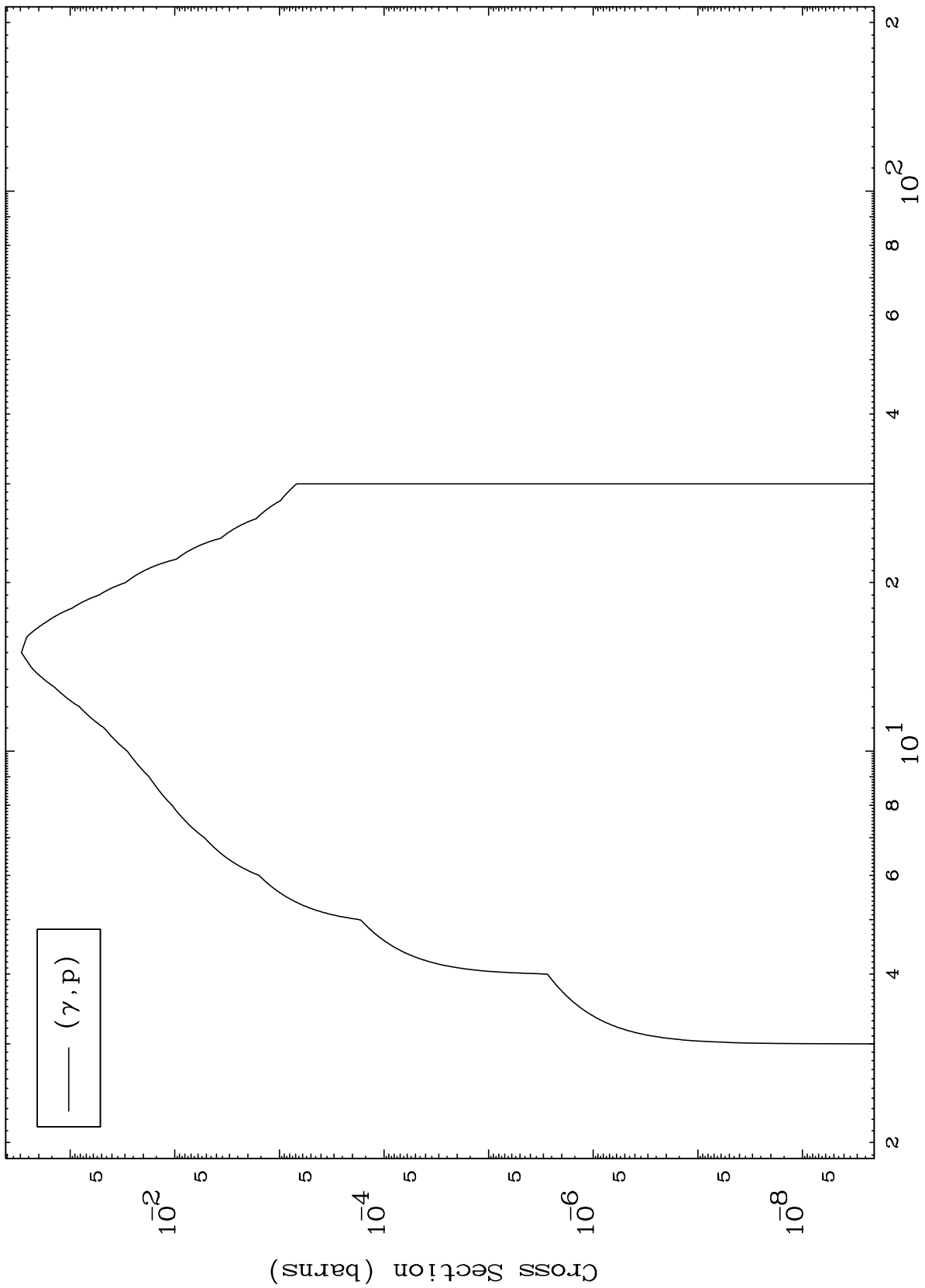
Incident Energy (MeV)

61-Pm-132

MAT 6104

61-Pm-132

(γ, p) Levels
0 Kelvin Cross Sections



(γ, p)

61-Pm-132

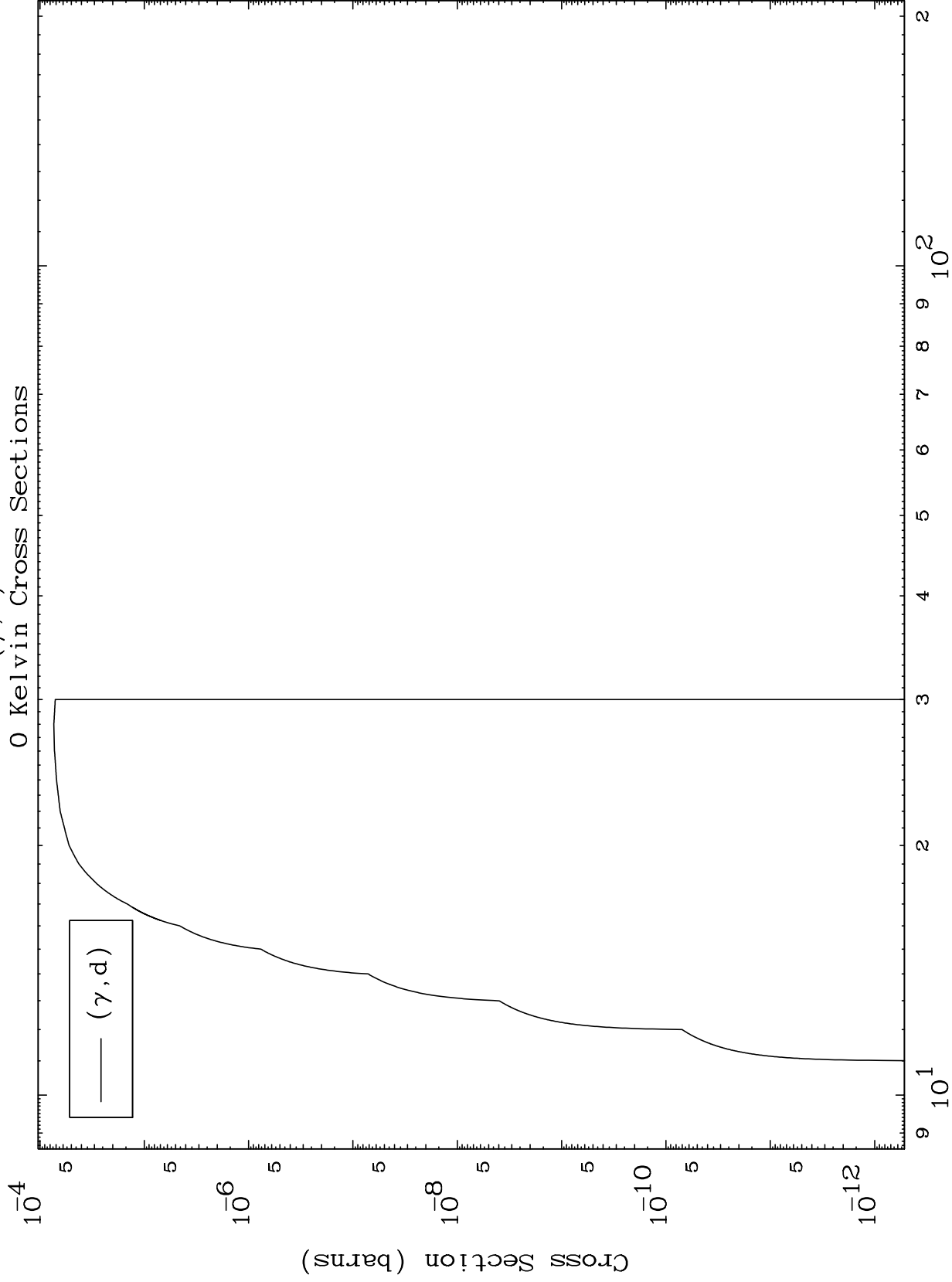
Incident Energy (MeV)

6

MAT 6104

(γ, d) Levels

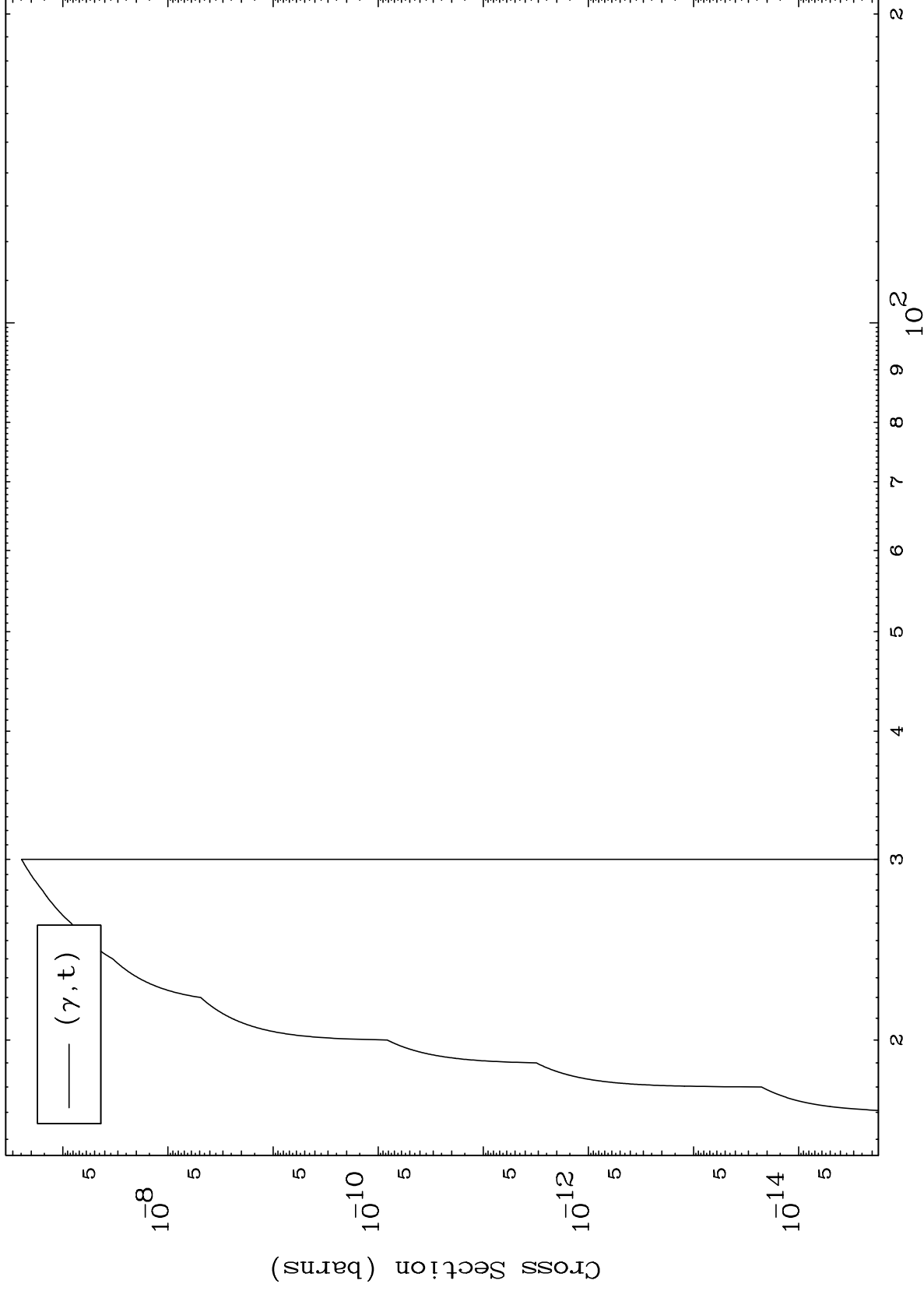
61-Pm-132



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(γ, t) Levels
0 Kelvin Cross Sections

61-Pm-132



8

Incident Energy (MeV)

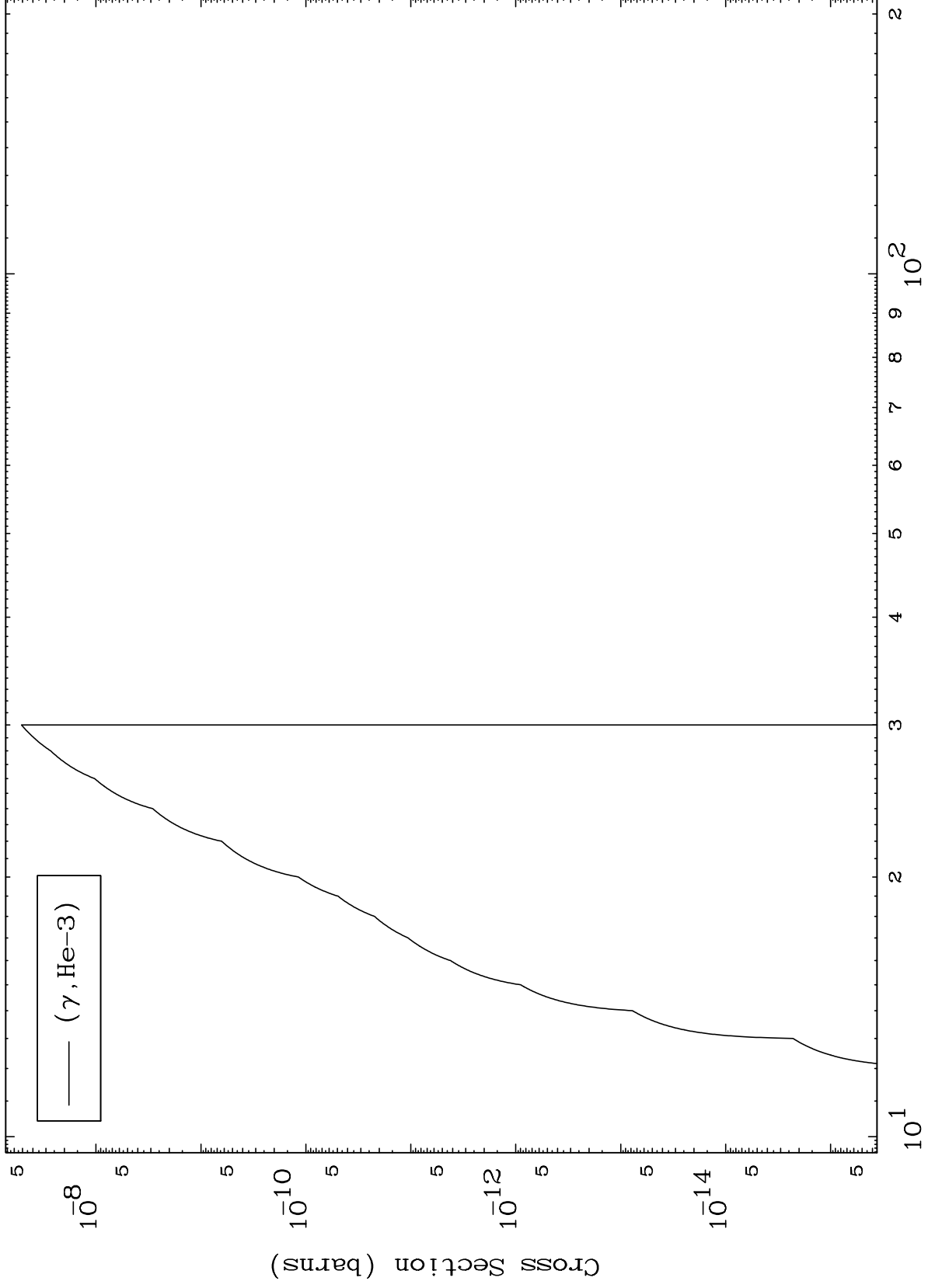
61-Pm-132

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(γ ,He3) Levels

61-Pm-132

0 Kelvin Cross Sections



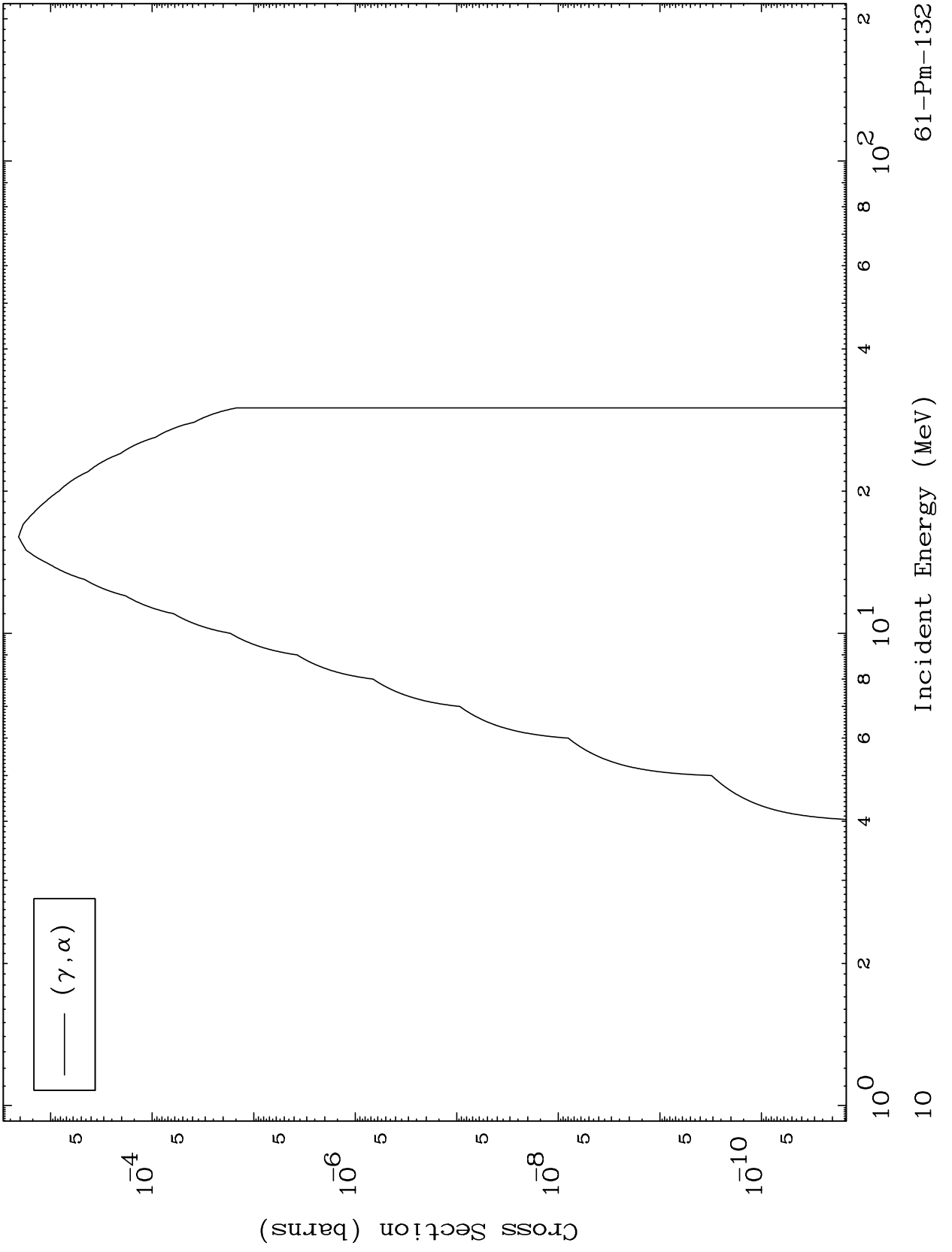
Incident Energy (MeV)

61-Pm-132

MAT 6104

61-Pm-132

(γ, α) Levels
0 Kelvin Cross Sections



61-Pm-132

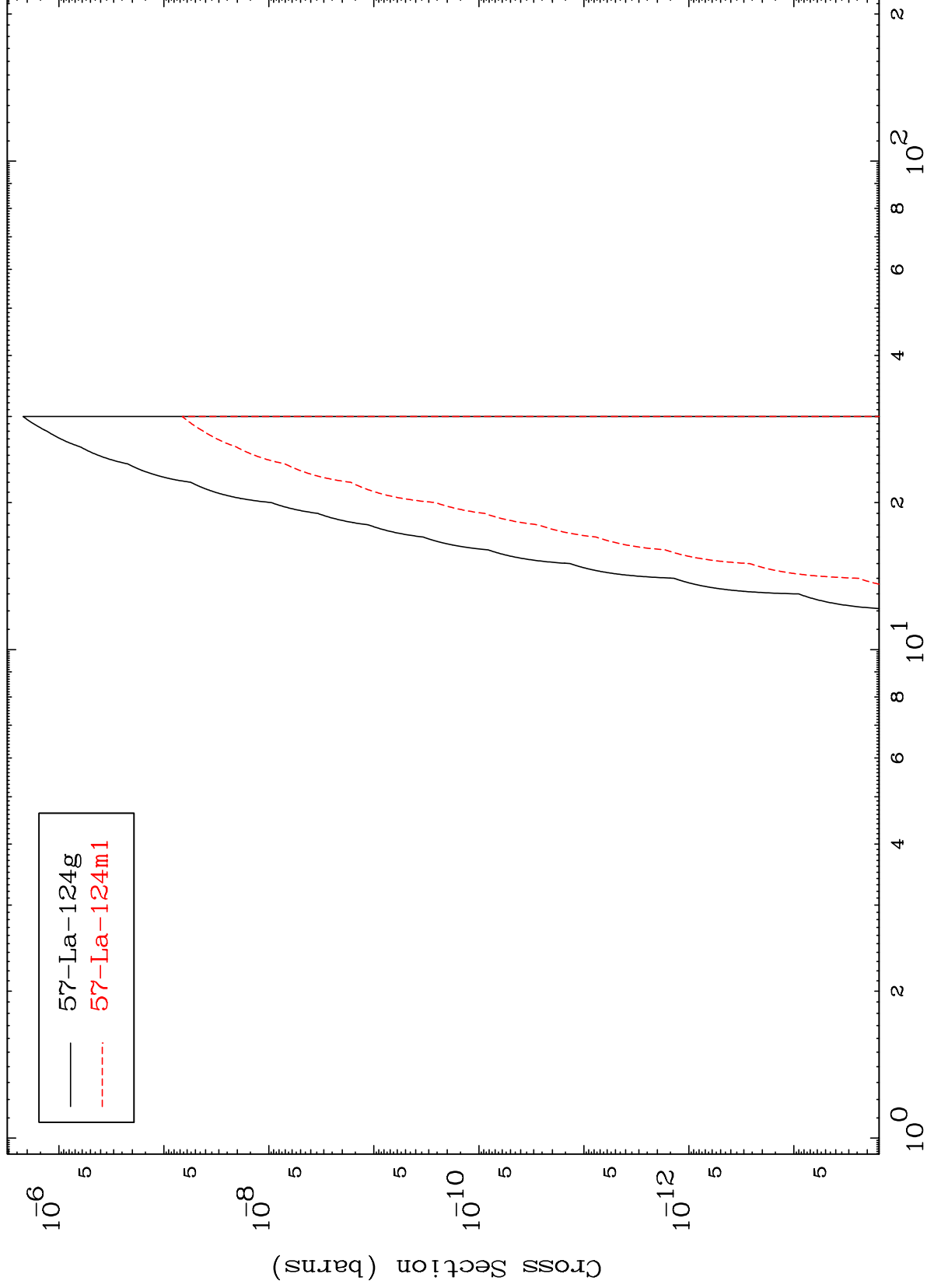
Incident Energy (MeV)

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($\gamma, 2\alpha$)

61-Pm-132

Radionuclide Production Cross Section



57-La-124g
57-La-124m1

11

Incident Energy (MeV)

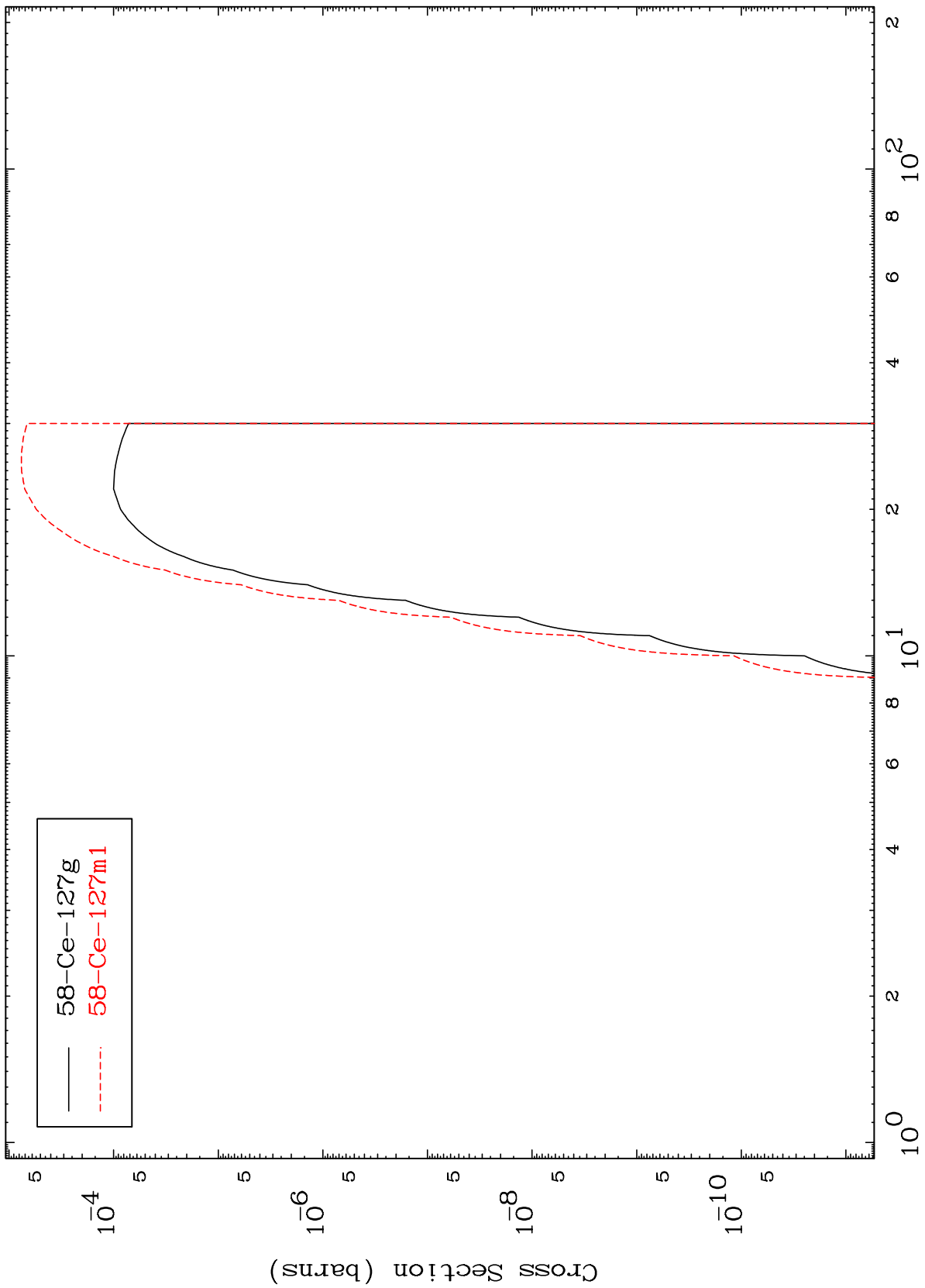
61-Pm-132

MAT 6104

(γ, p) α

61-Pm-132

Radionuclide Production Cross Section



58-Ce-127g
58-Ce-127m1

Incident Energy (MeV)

61-Pm-132

12