

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

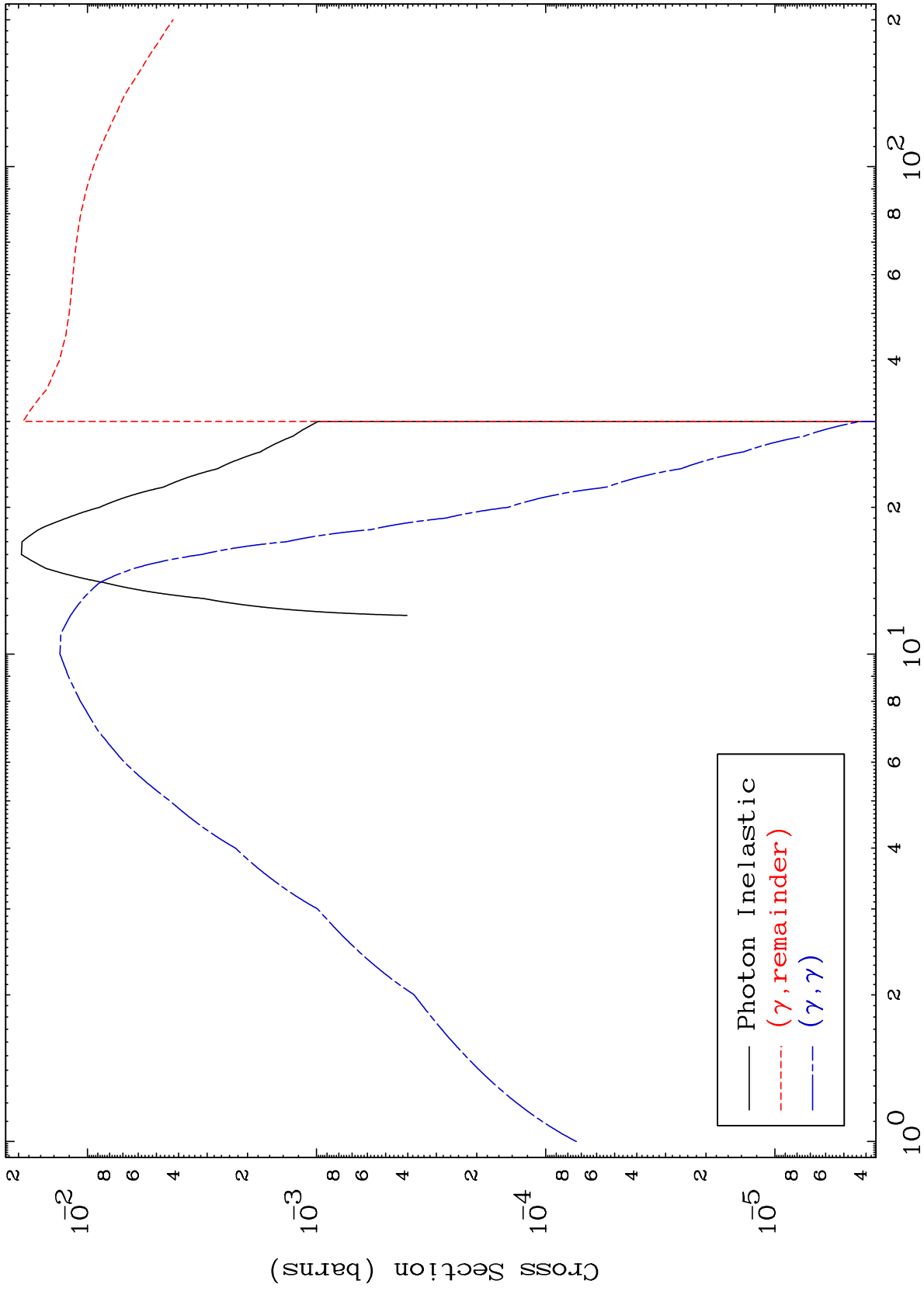
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6108

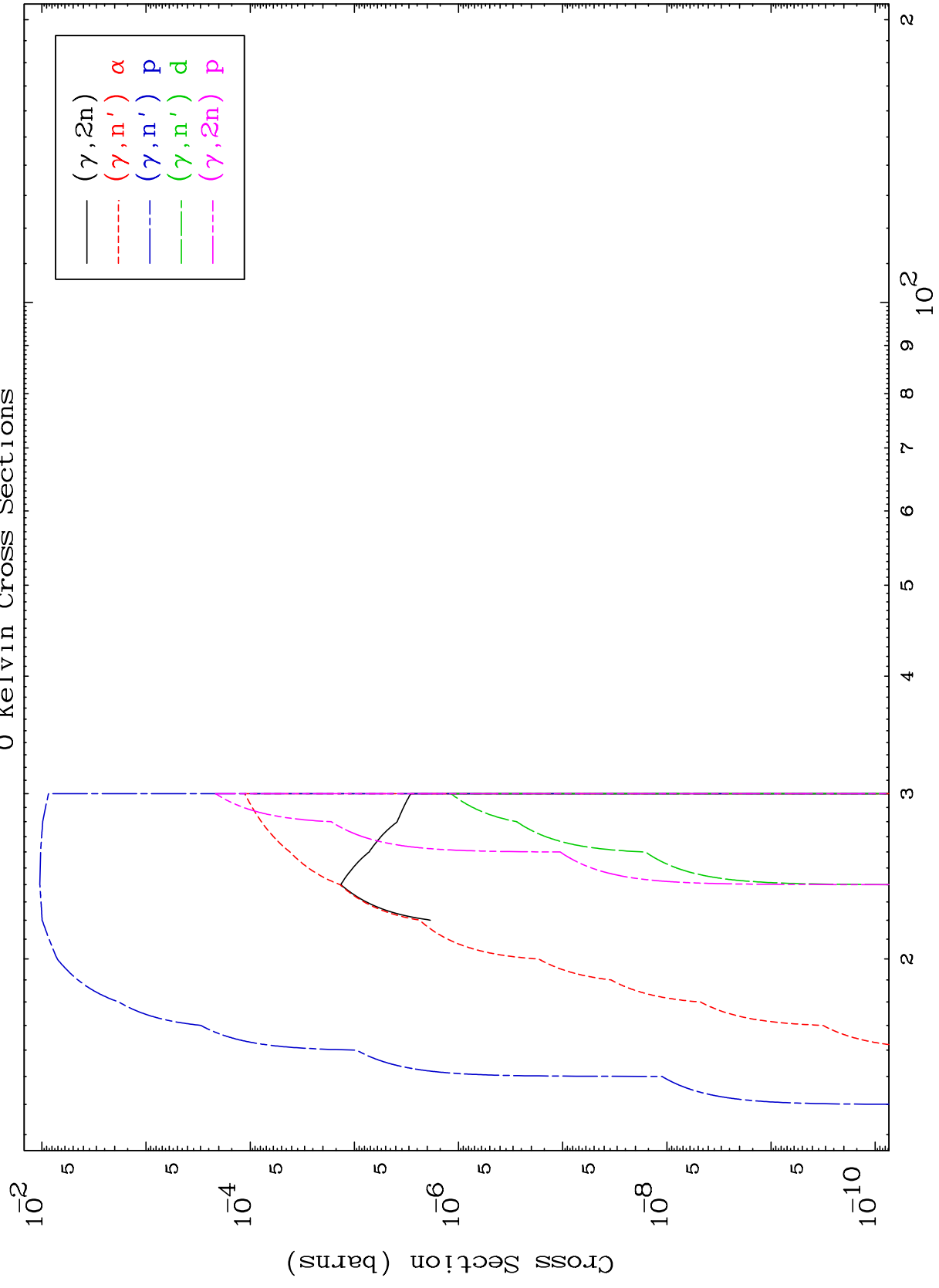
Photon Major
0 Kelvin Cross Sections

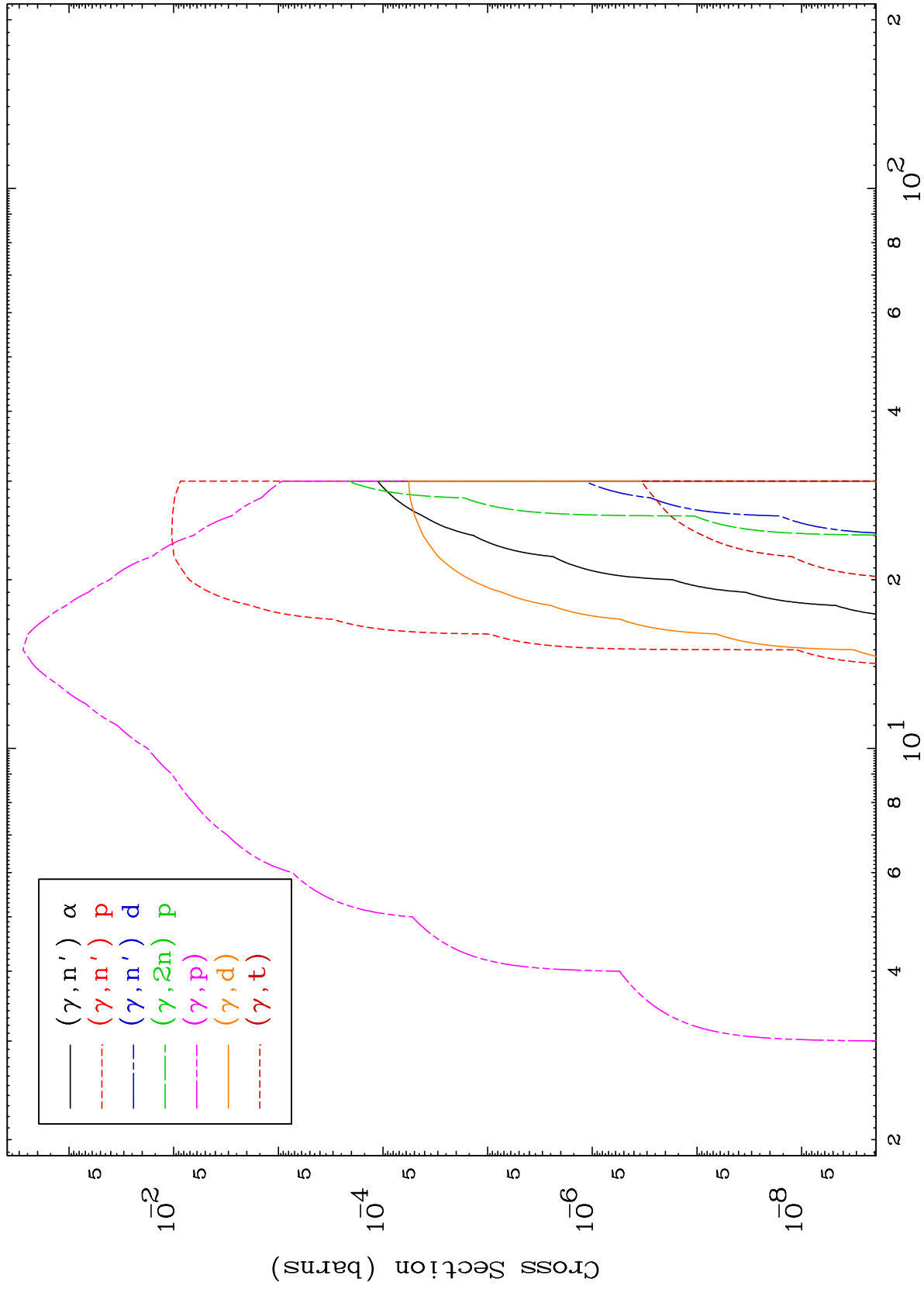
61-Pm-133



Incident Energy (MeV)

61-Pm-133

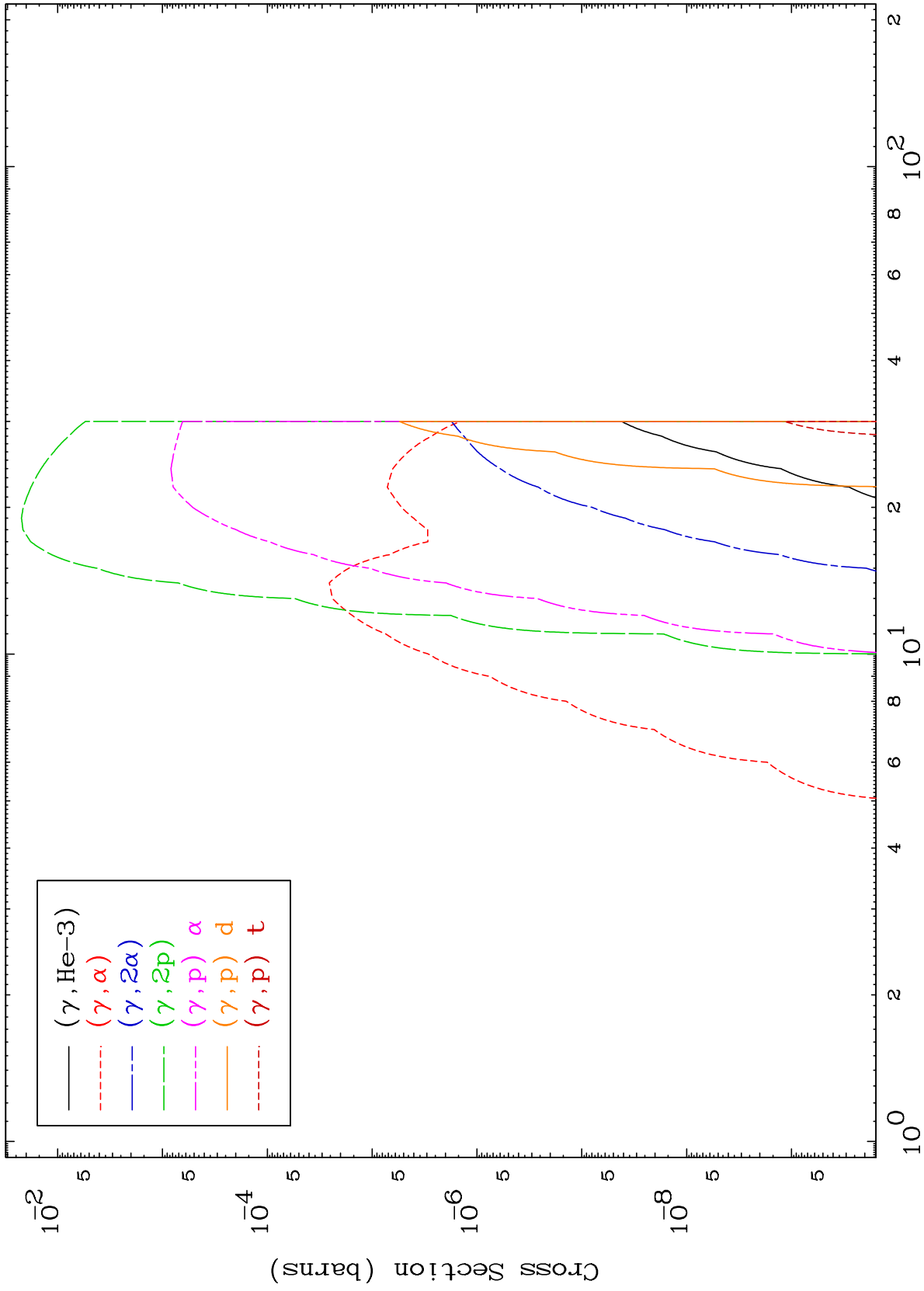




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Photon Charged Particle
0 Kelvin Cross Sections

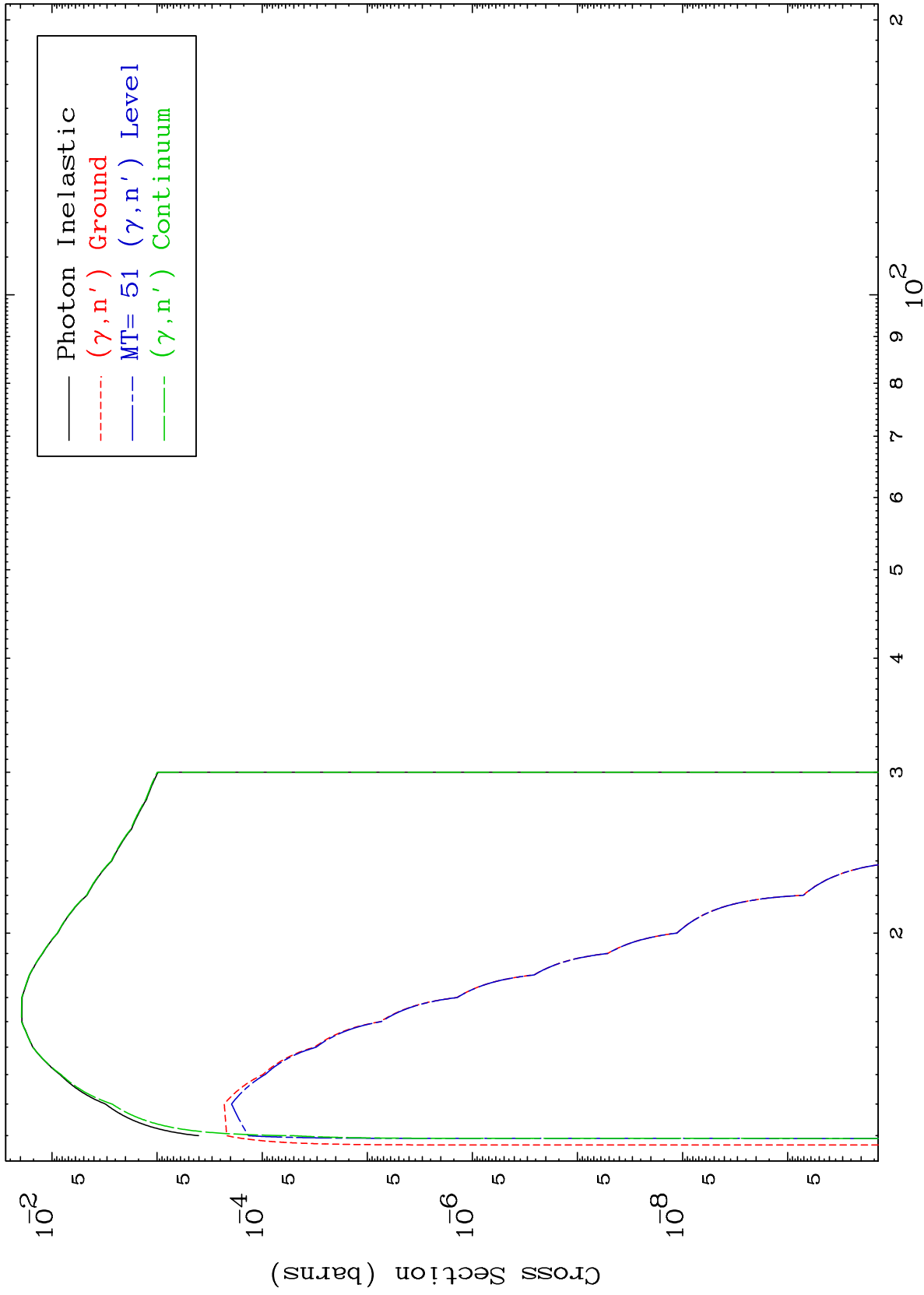
61-Pm-133



61-Pm-133

Incident Energy (MeV)

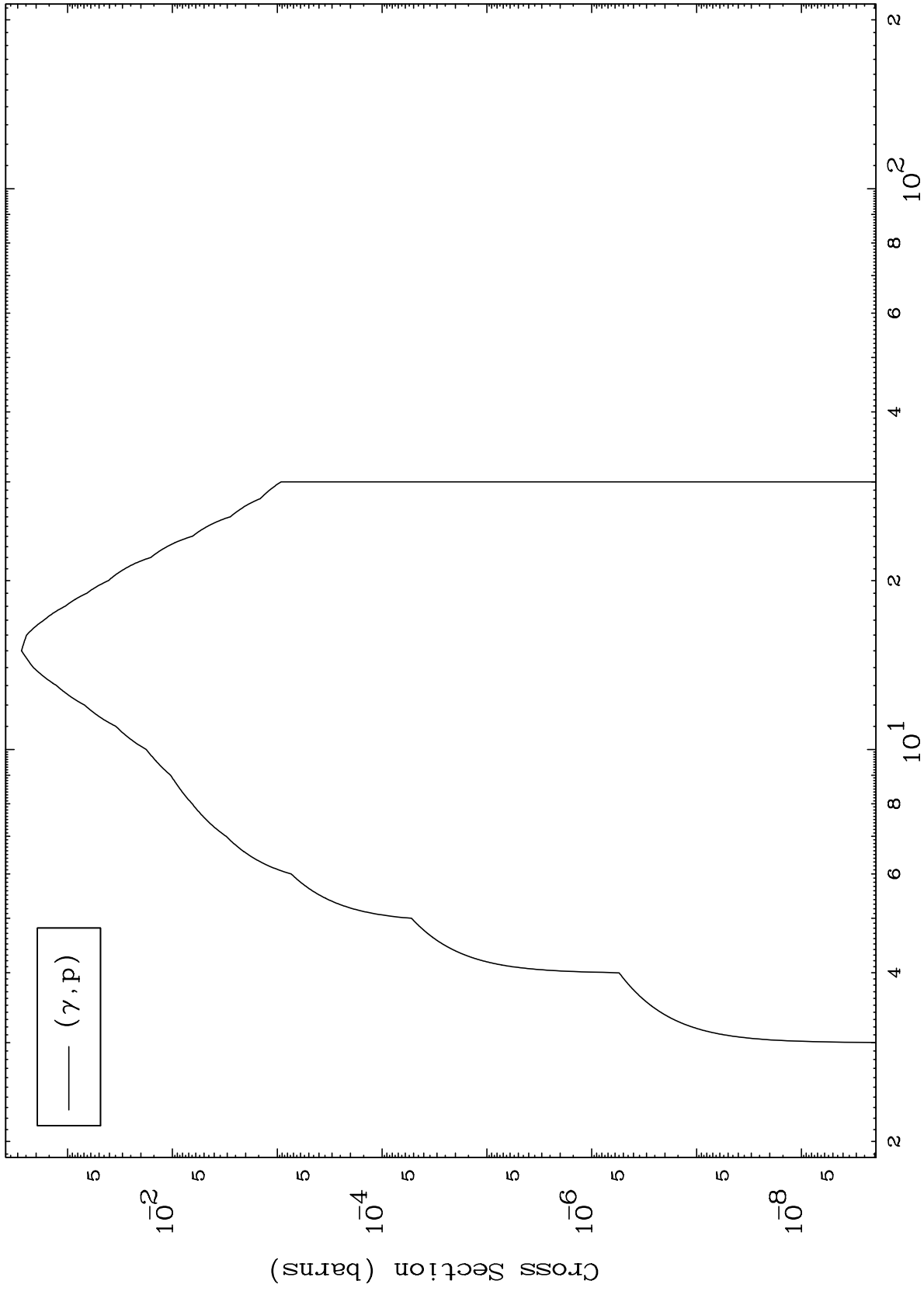
4



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(γ, p) Levels
0 Kelvin Cross Sections

61-Pm-133



6

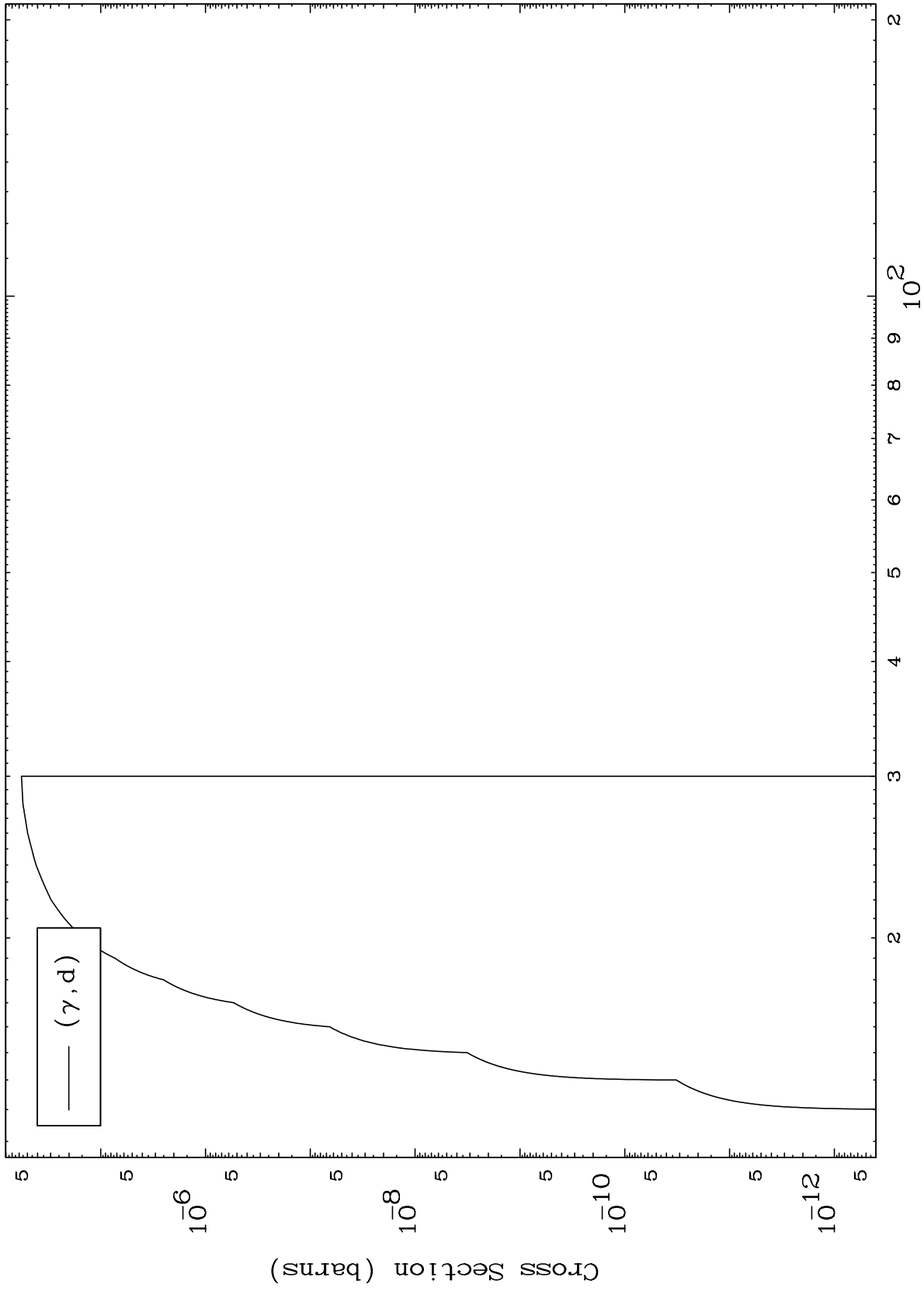
Incident Energy (MeV)

61-Pm-133

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(γ, d) Levels
0 Kelvin Cross Sections

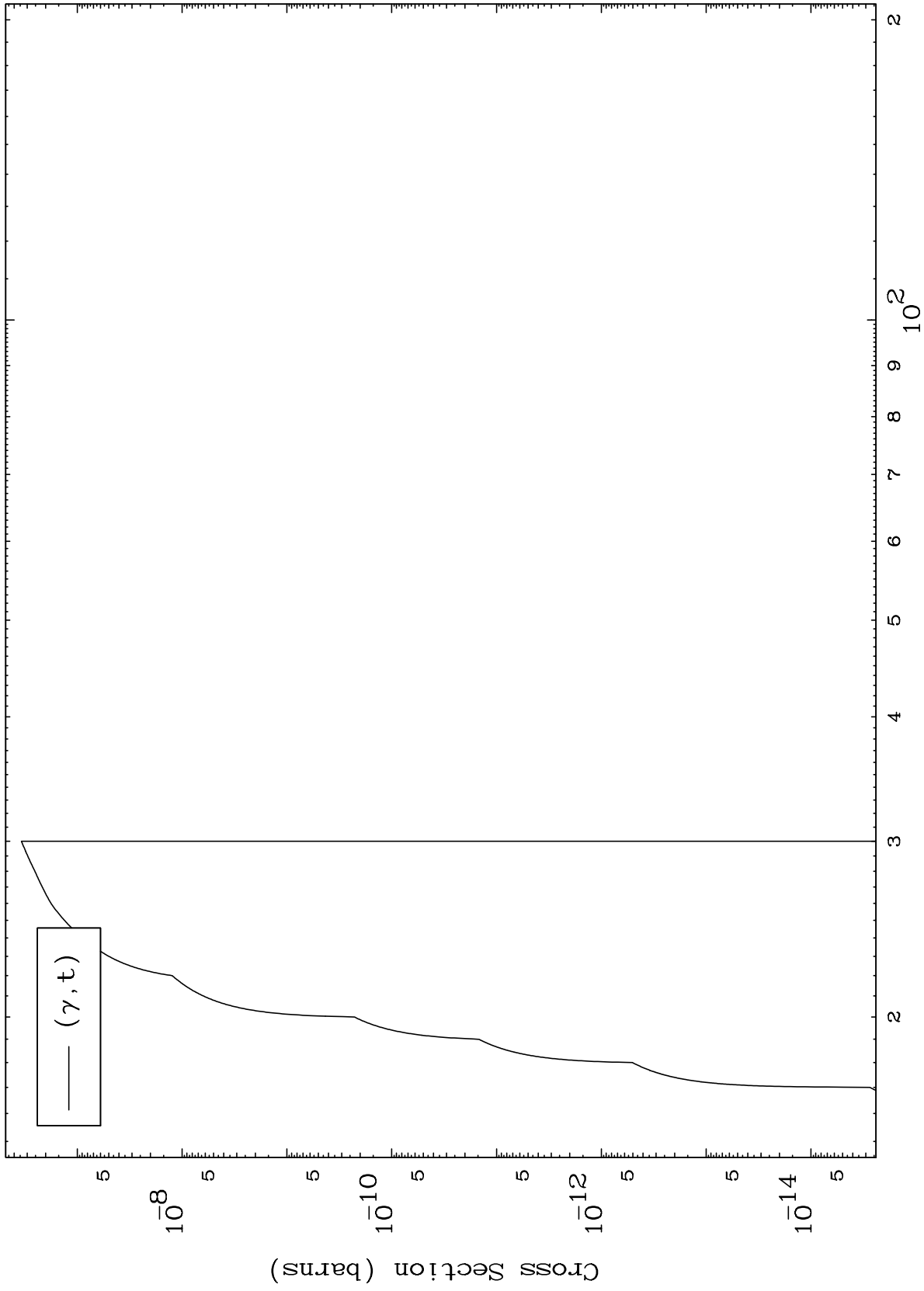
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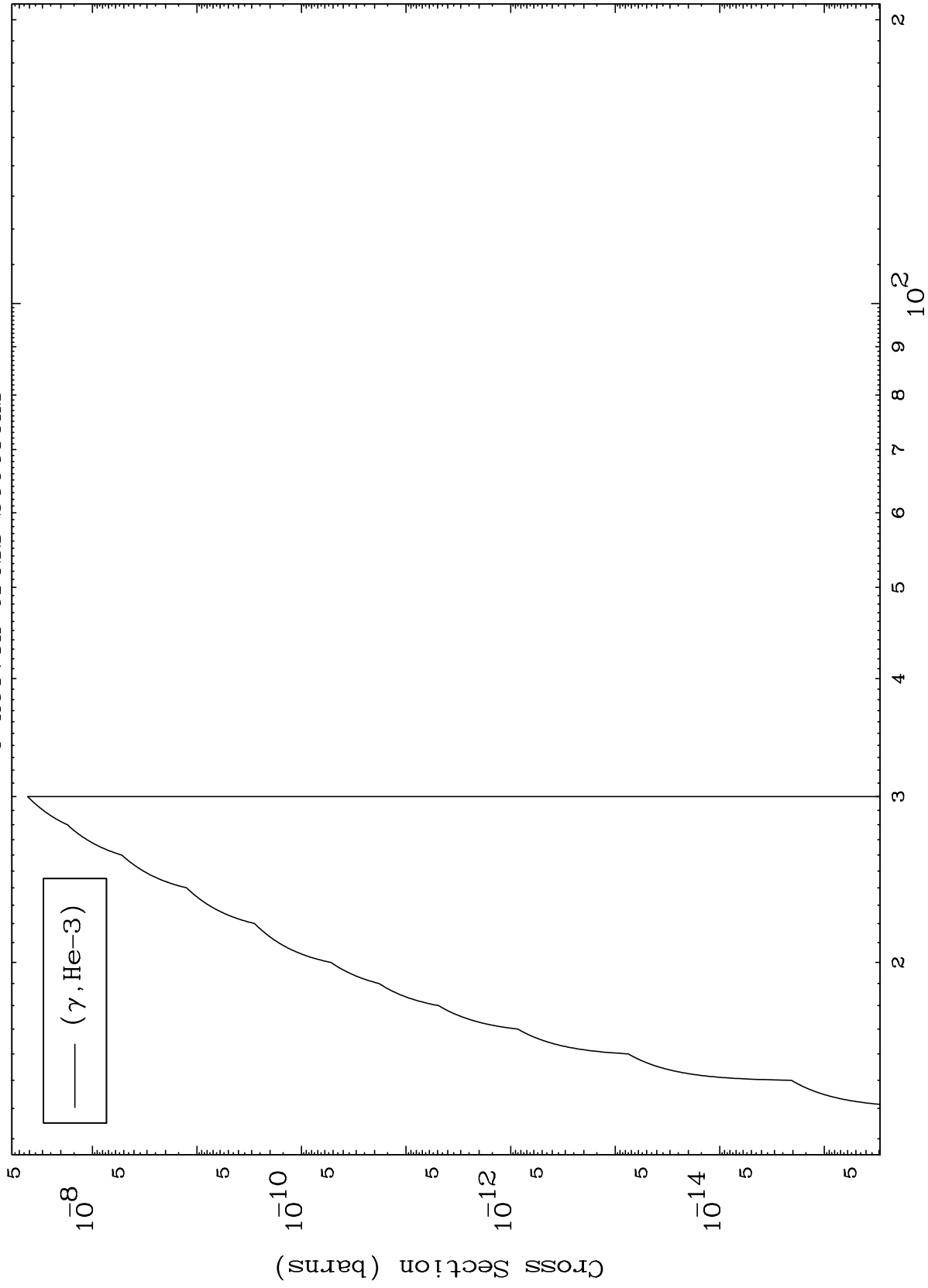


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Incident Energy (MeV)

61-Pm-133

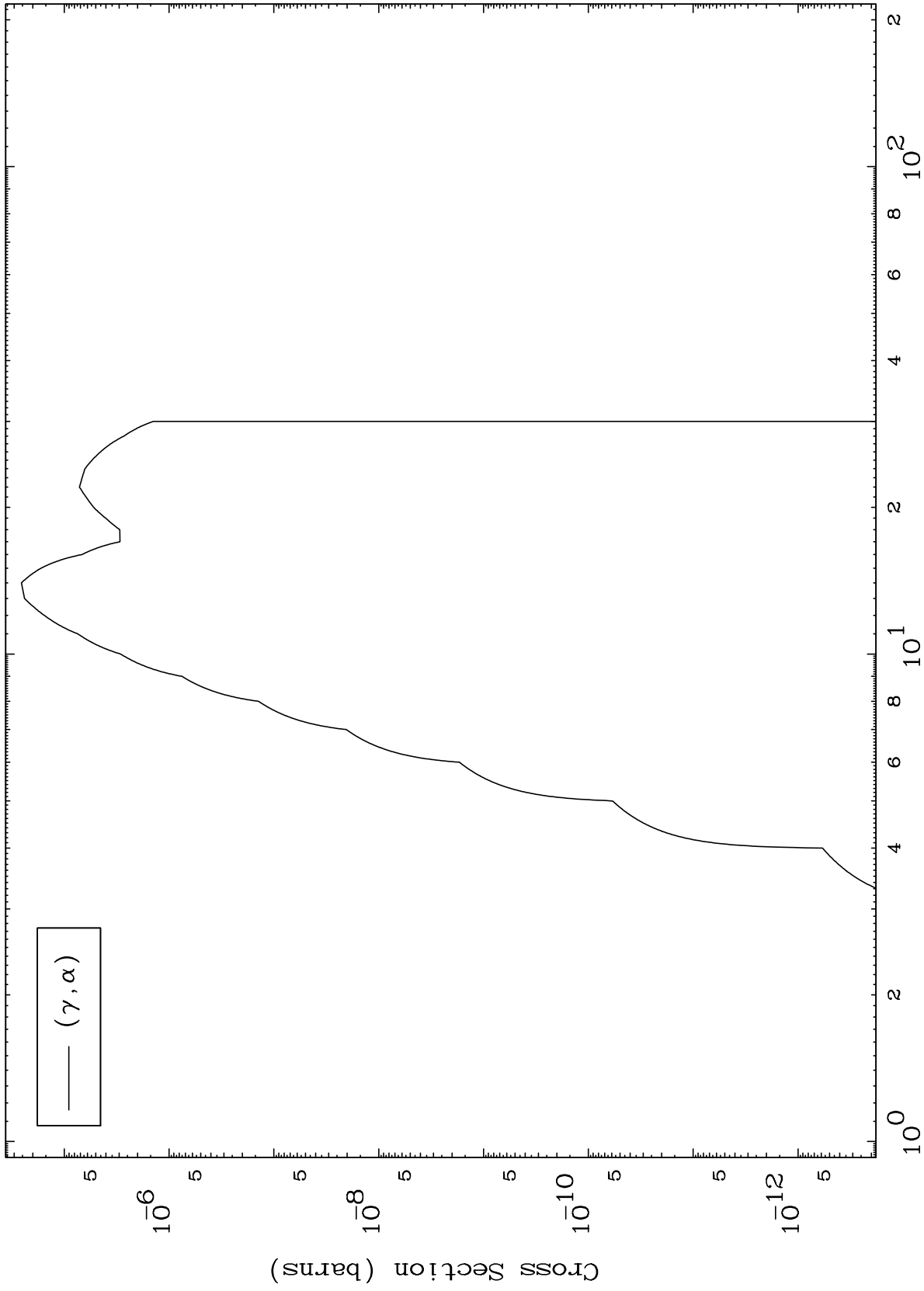




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(γ, α) Levels
0 Kelvin Cross Sections

61-Pm-133



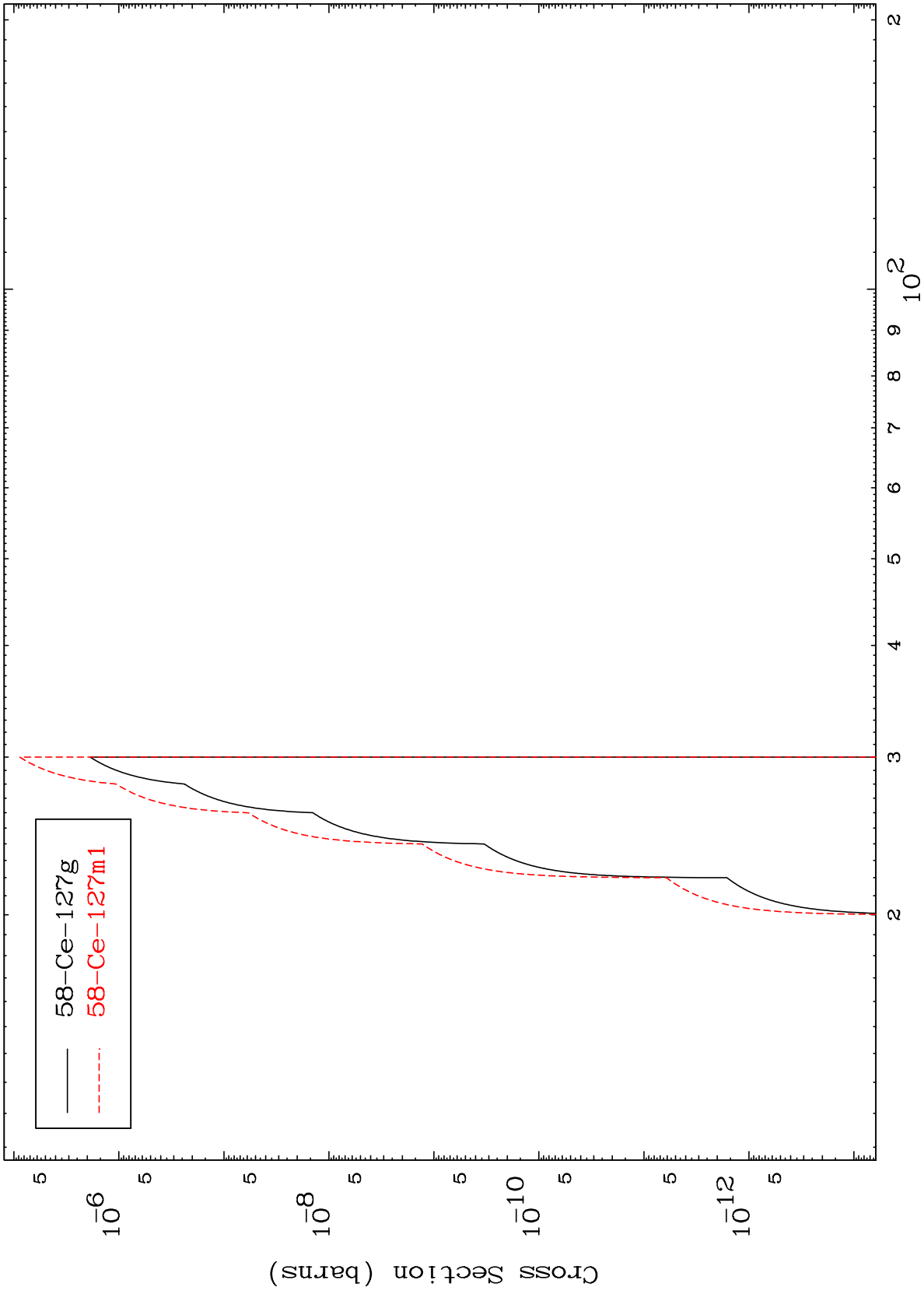
Incident Energy (MeV)

61-Pm-133

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61-Pm-133

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



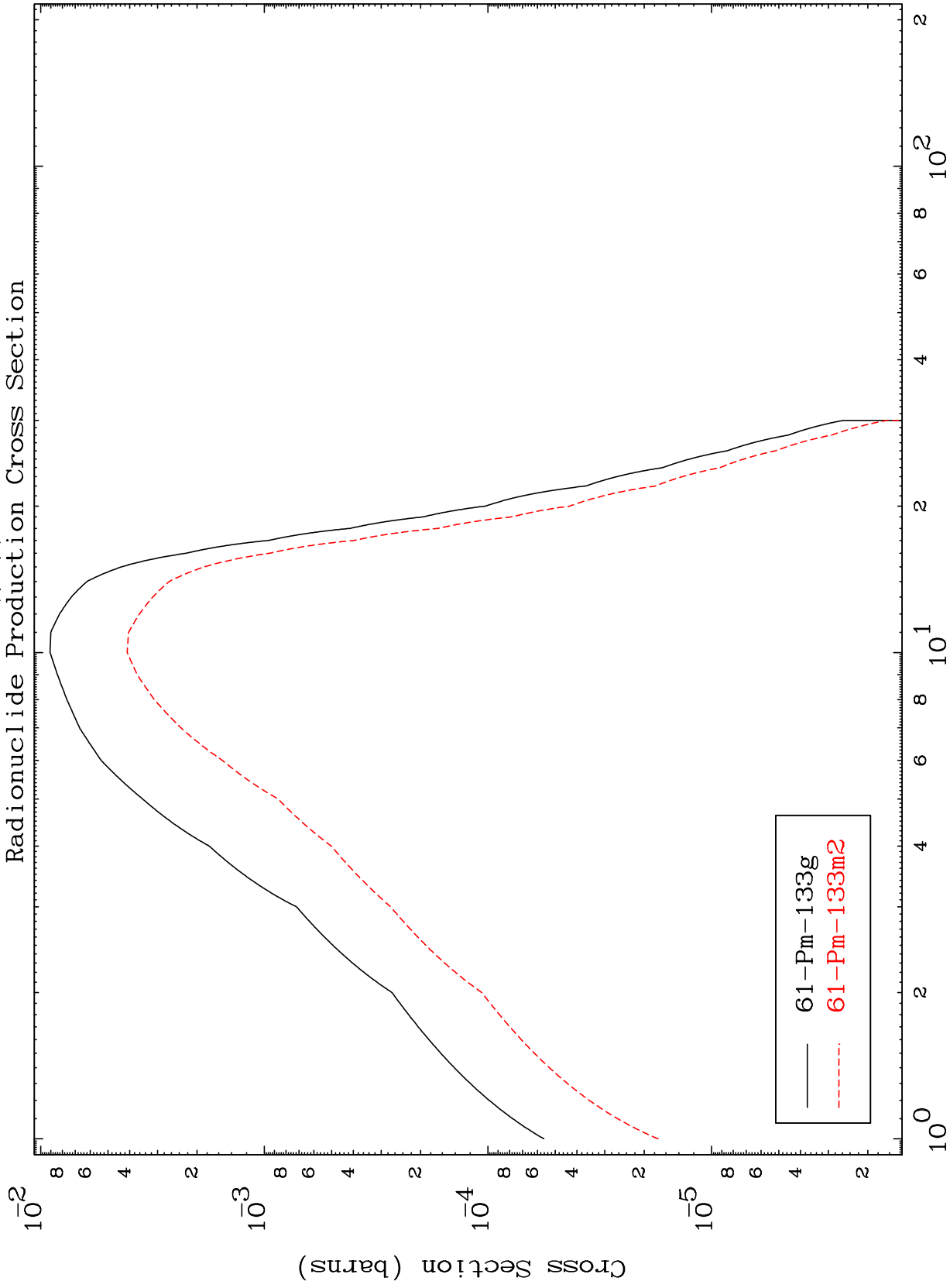
11

61-Pm-133

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61-Pm-133

Radionuclide Production Cross Section
(γ, γ)



Incident Energy (MeV)

61-Pm-133

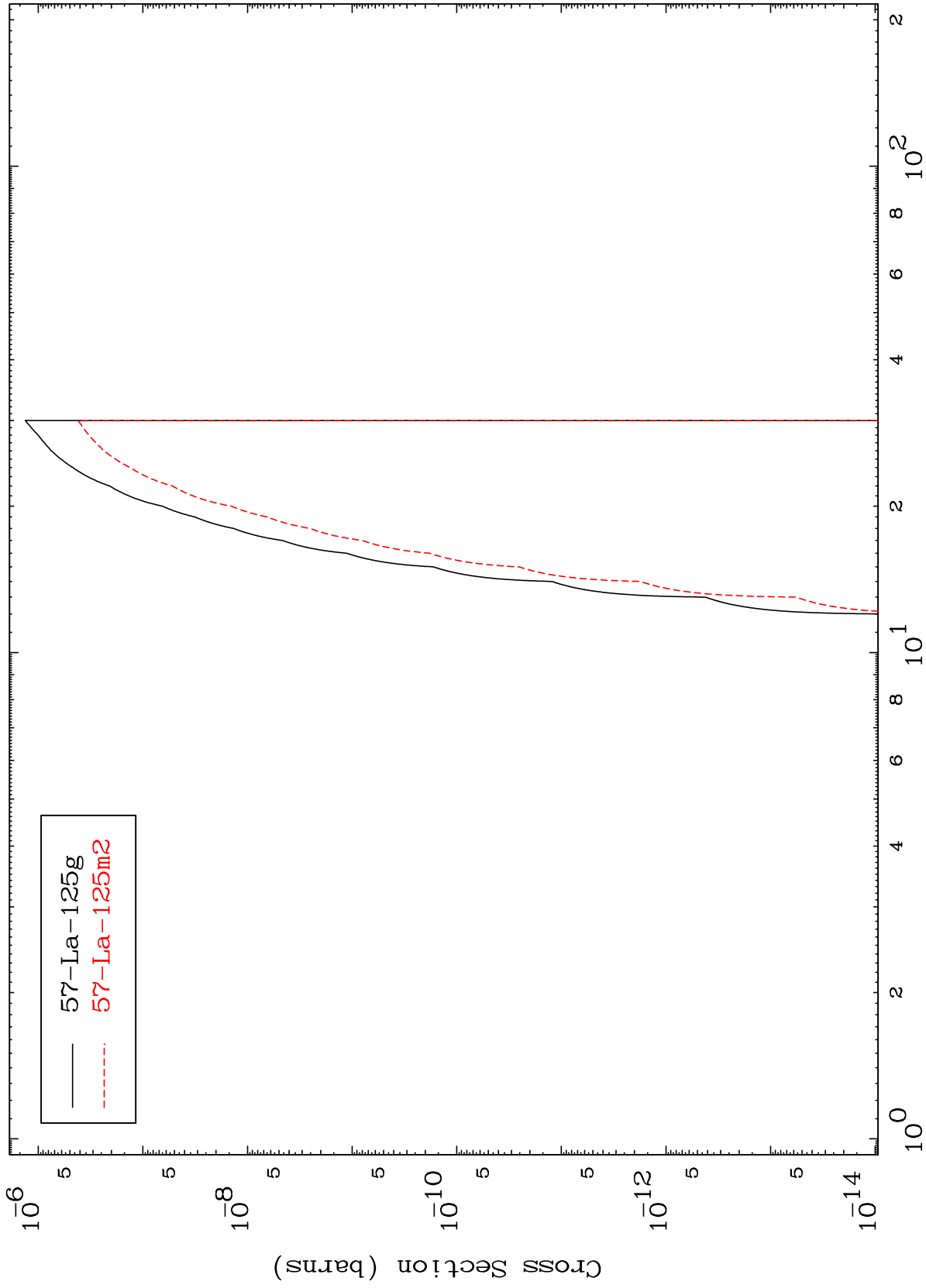
— 61-Pm-133g
- - - 61-Pm-133m2

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($\gamma, 2\alpha$)

61-Pm-133

Radionuclide Production Cross Section



13

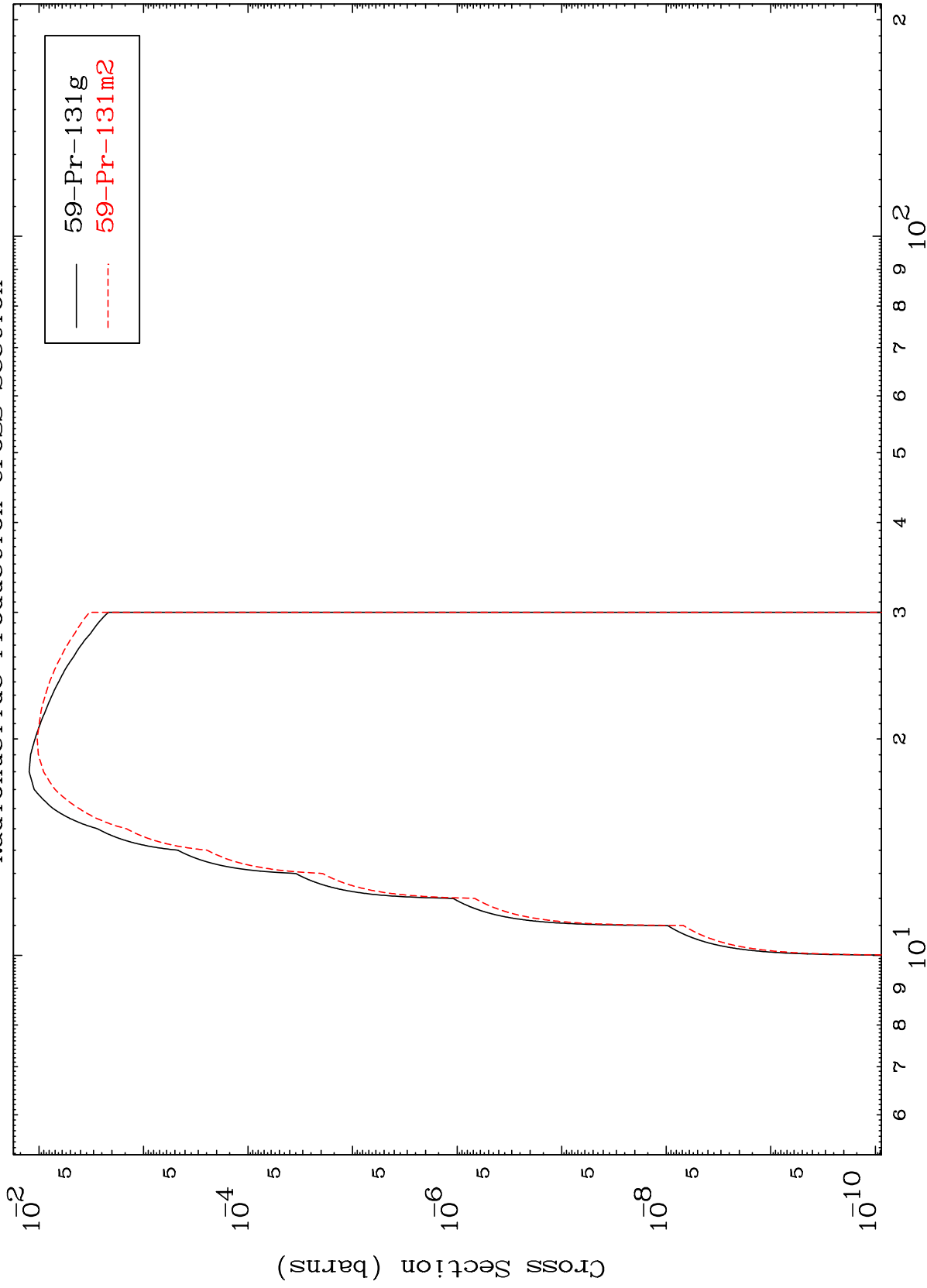
Incident Energy (MeV)

61-Pm-133

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61-Pm-133

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



14

Incident Energy (MeV)

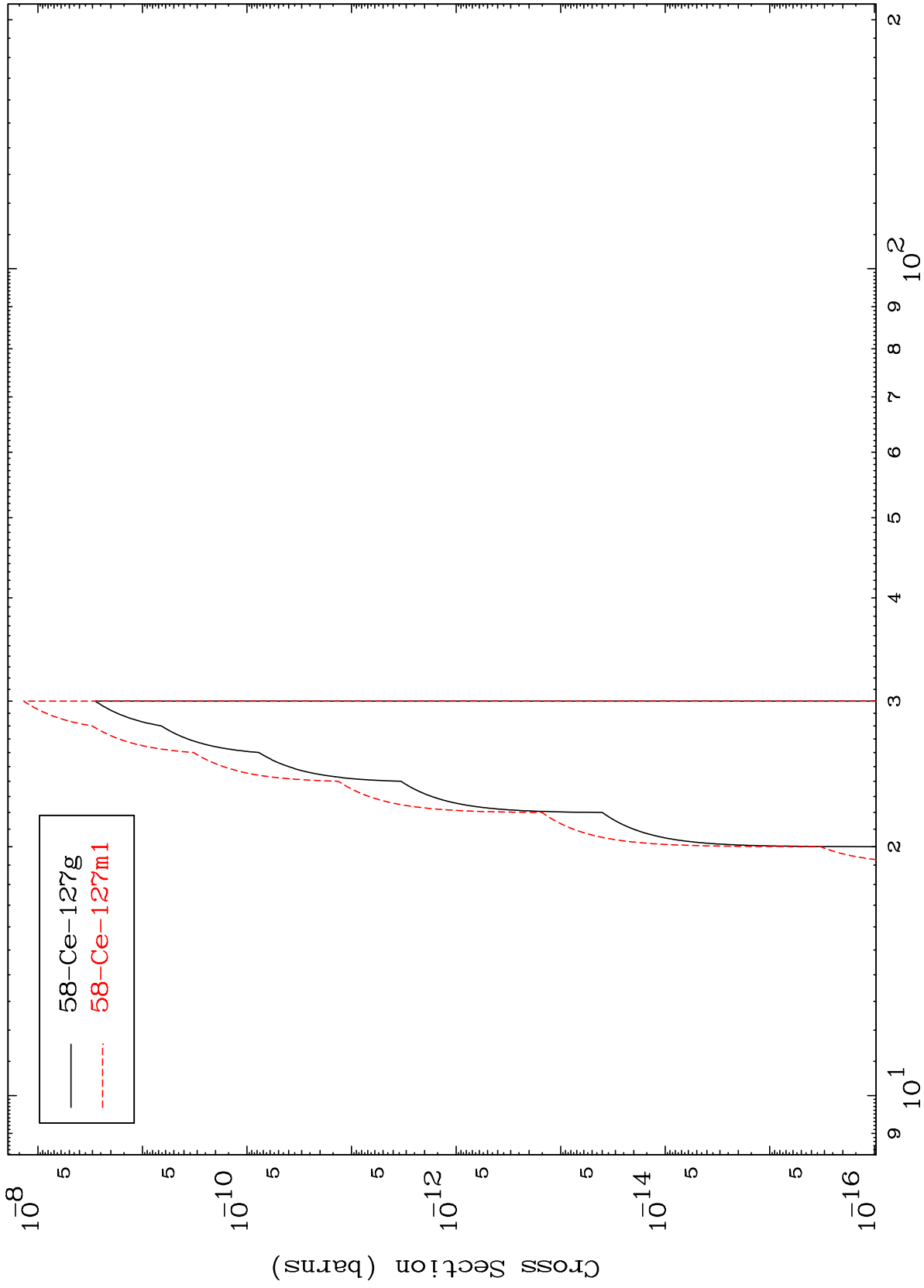
61-Pm-133

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(γ, d) α

61-Pm-133

Radionuclide Production Cross Section



15

Incident Energy (MeV)

61-Pm-133