

Program EVALPLOT
(Version 2017-1)

by

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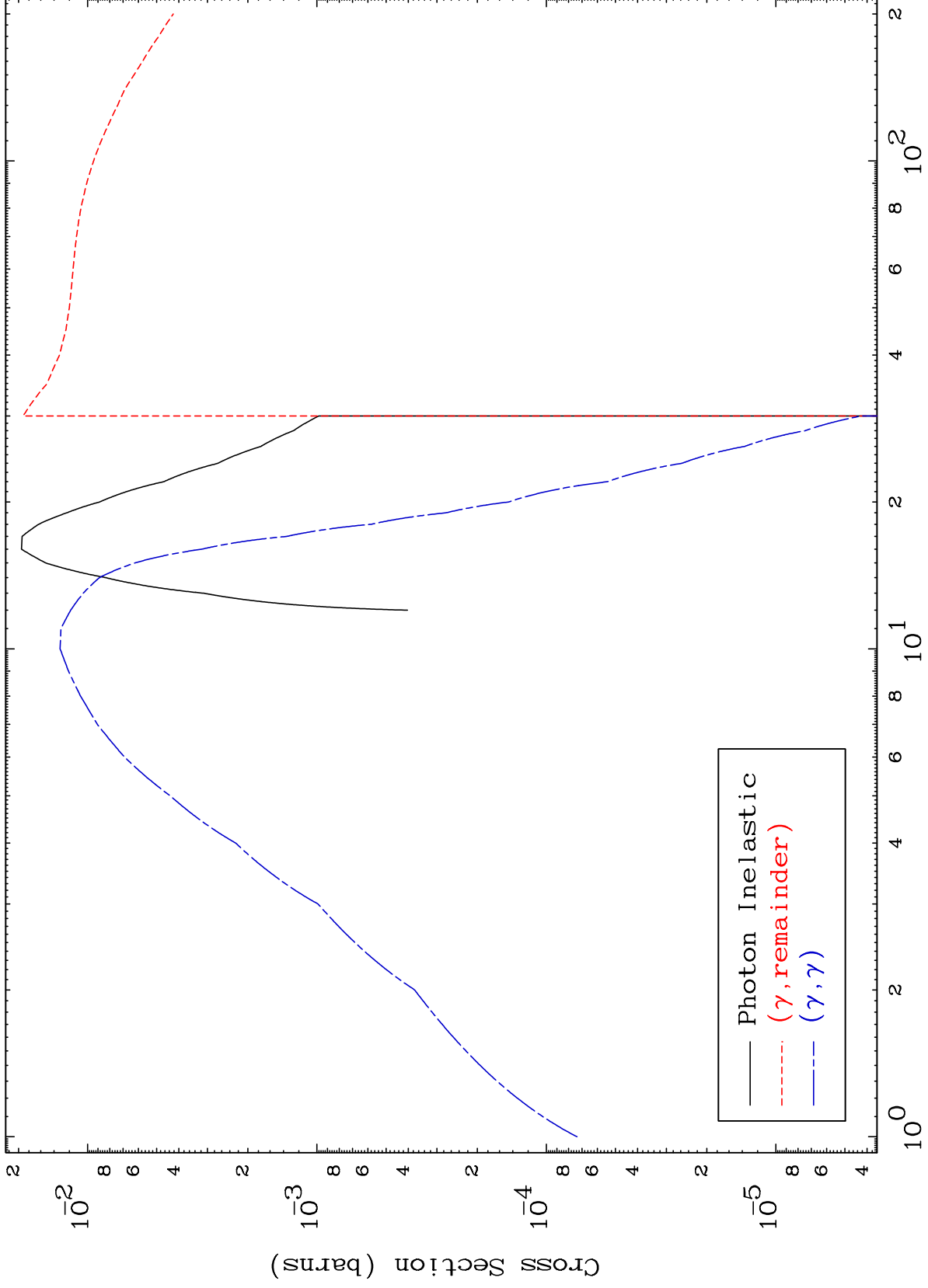
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6108

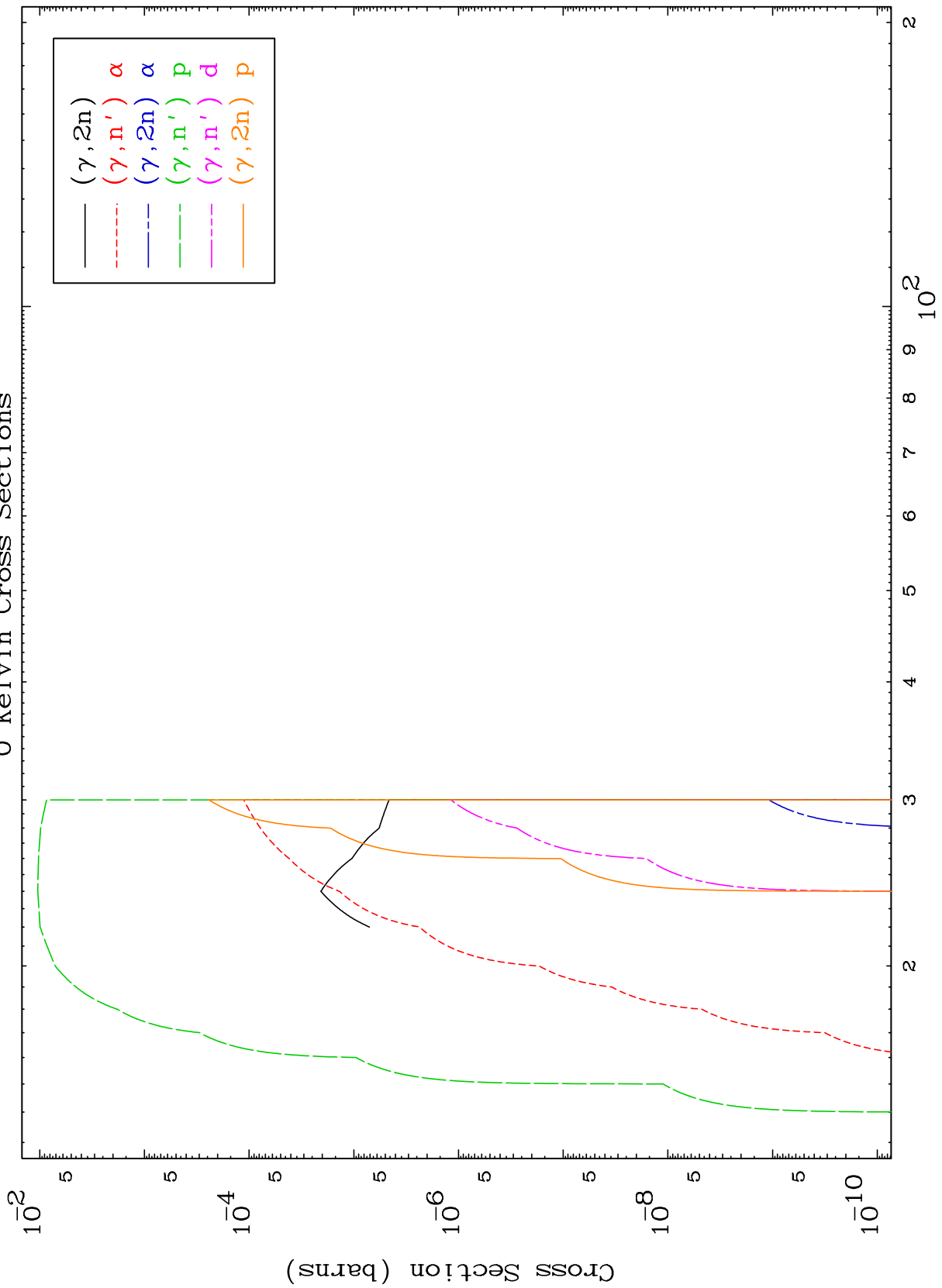
Photon Major
0 Kelvin Cross Sections

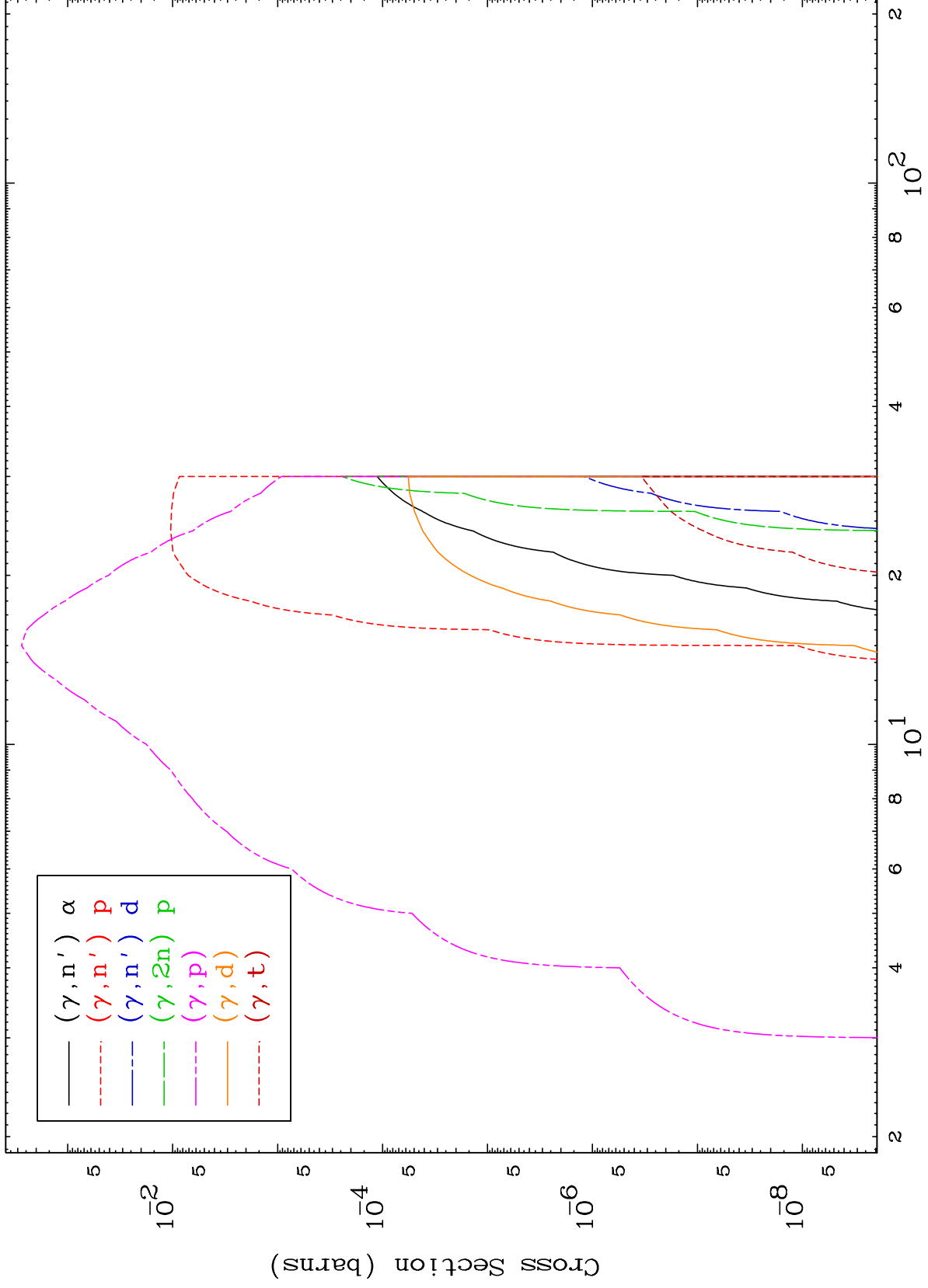
61-Pm-133



Incident Energy (MeV)

61-Pm-133

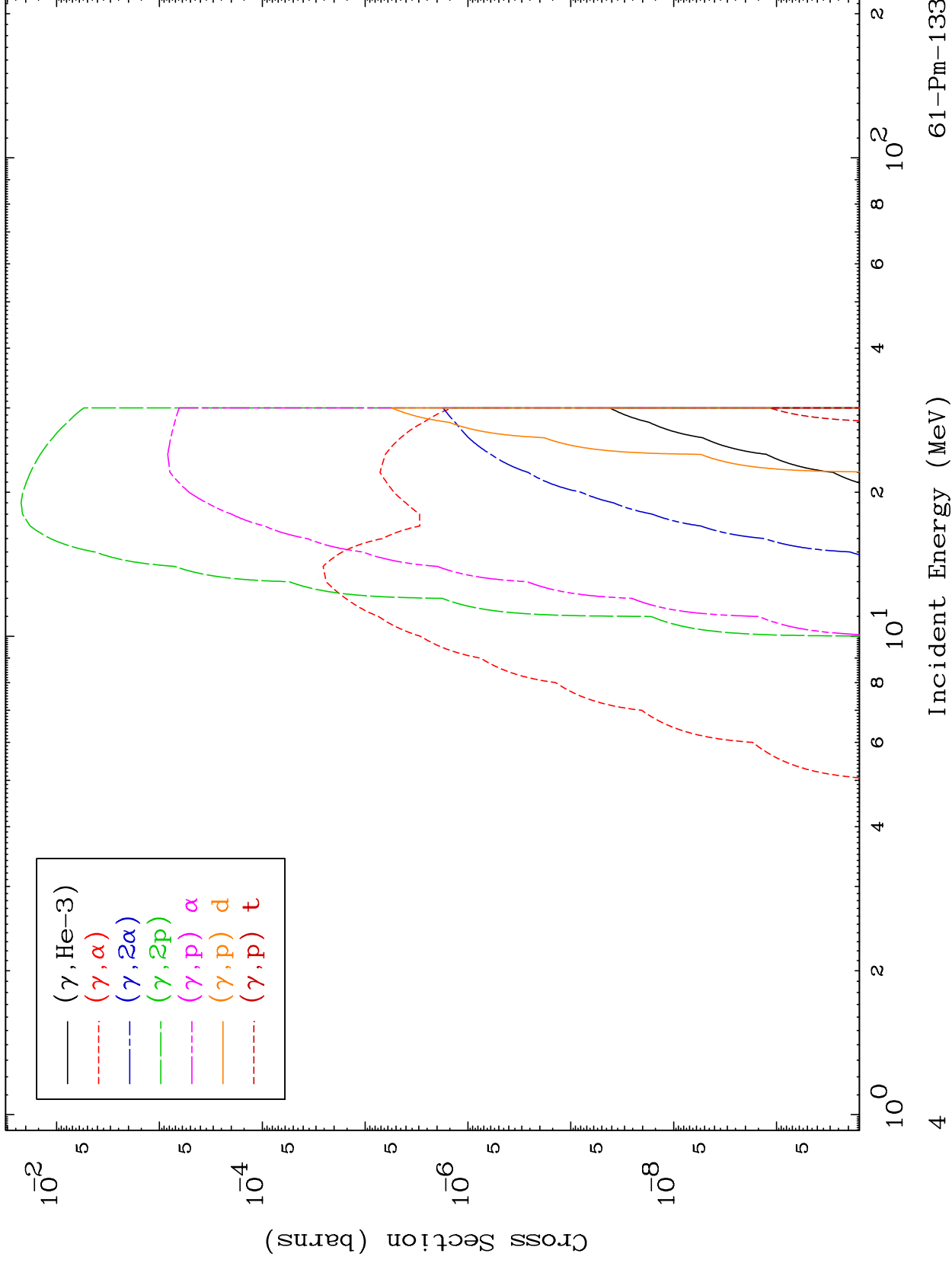




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Photon Charged Particle
0 Kelvin Cross Sections

61-Pm-133



61-Pm-133

Incident Energy (MeV)

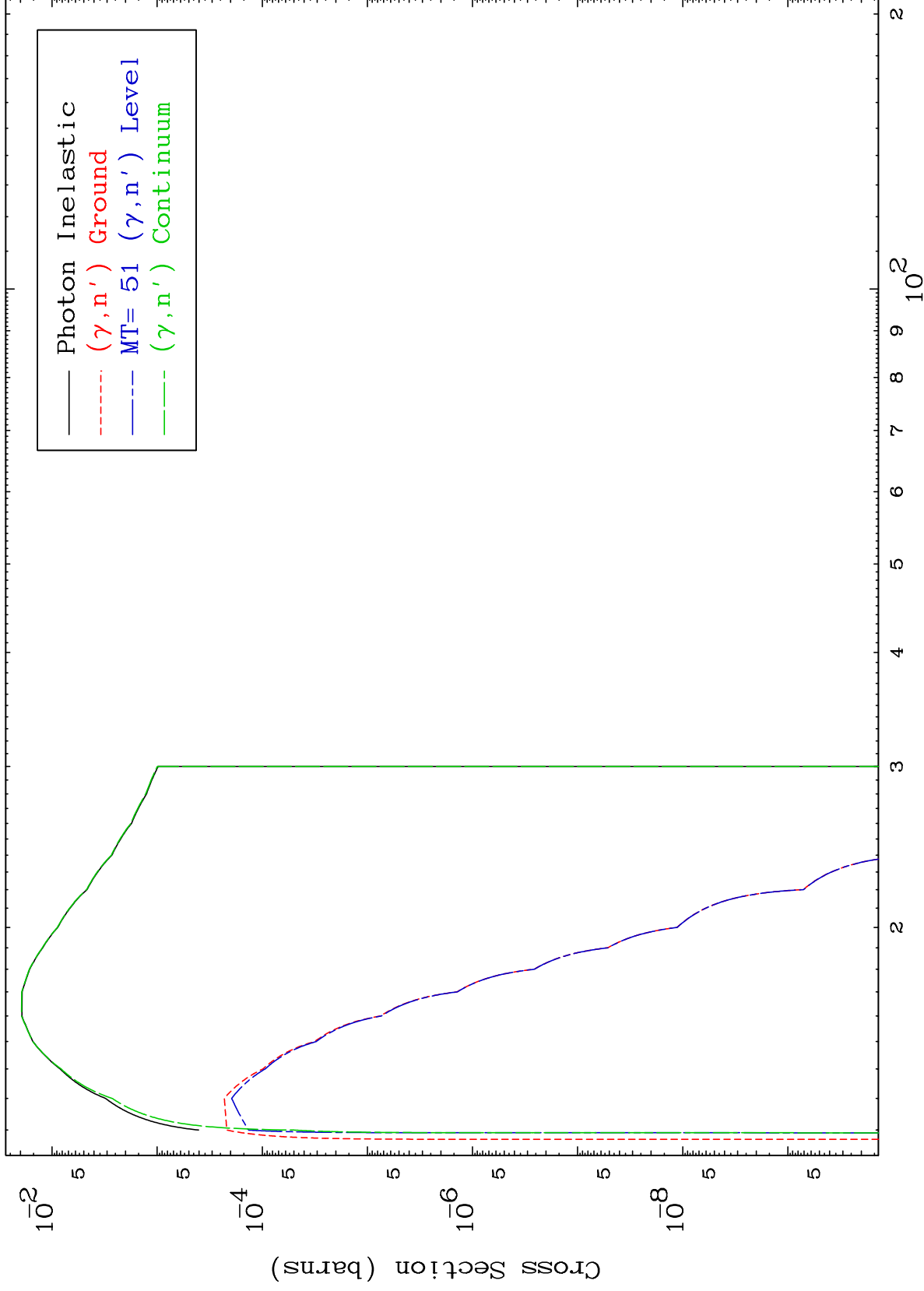
4

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(γ, n') Level

61-Pm-133

0 Kelvin Cross Sections



Incident Energy (MeV)

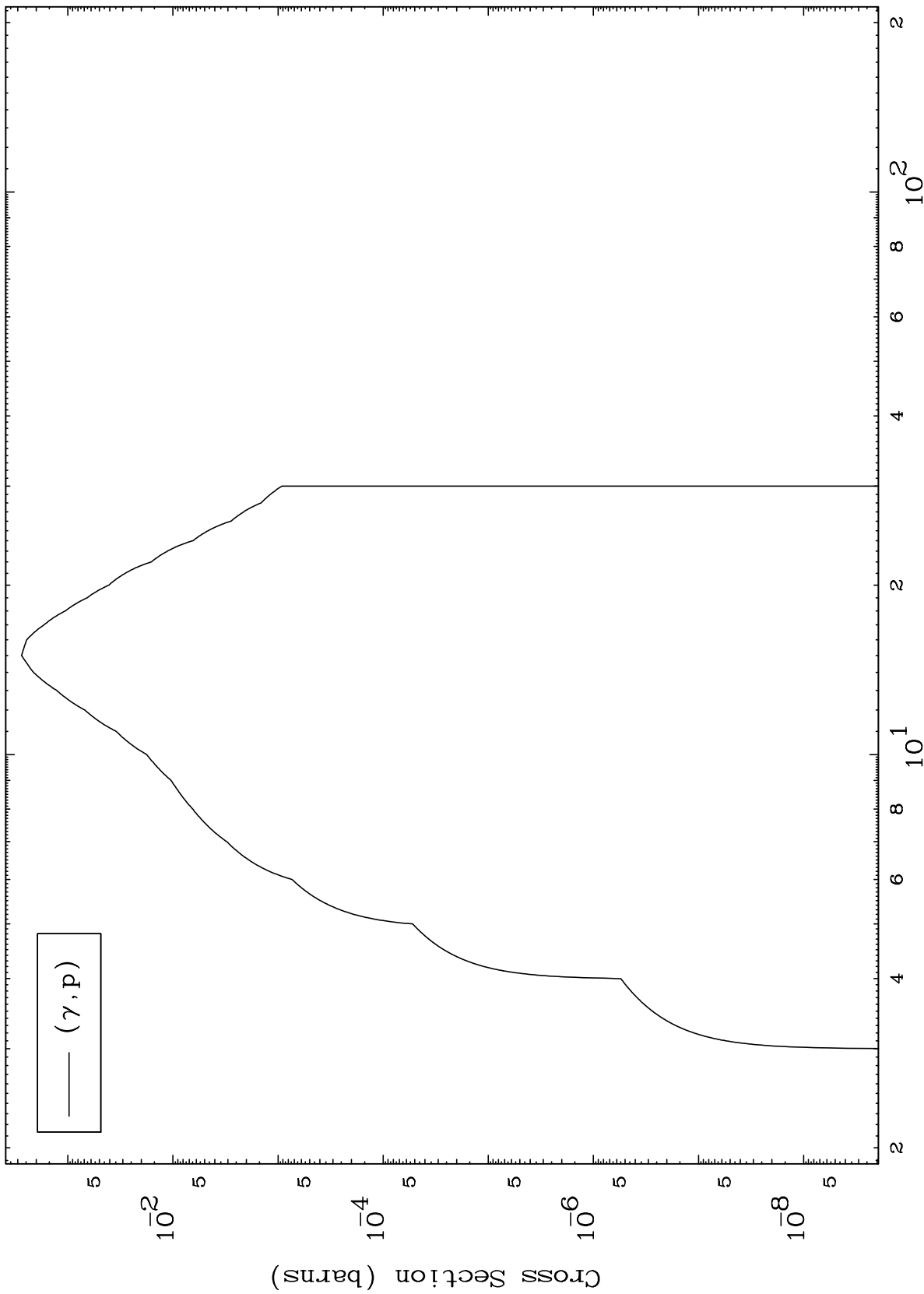
61-Pm-133

5

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61-Pm-133

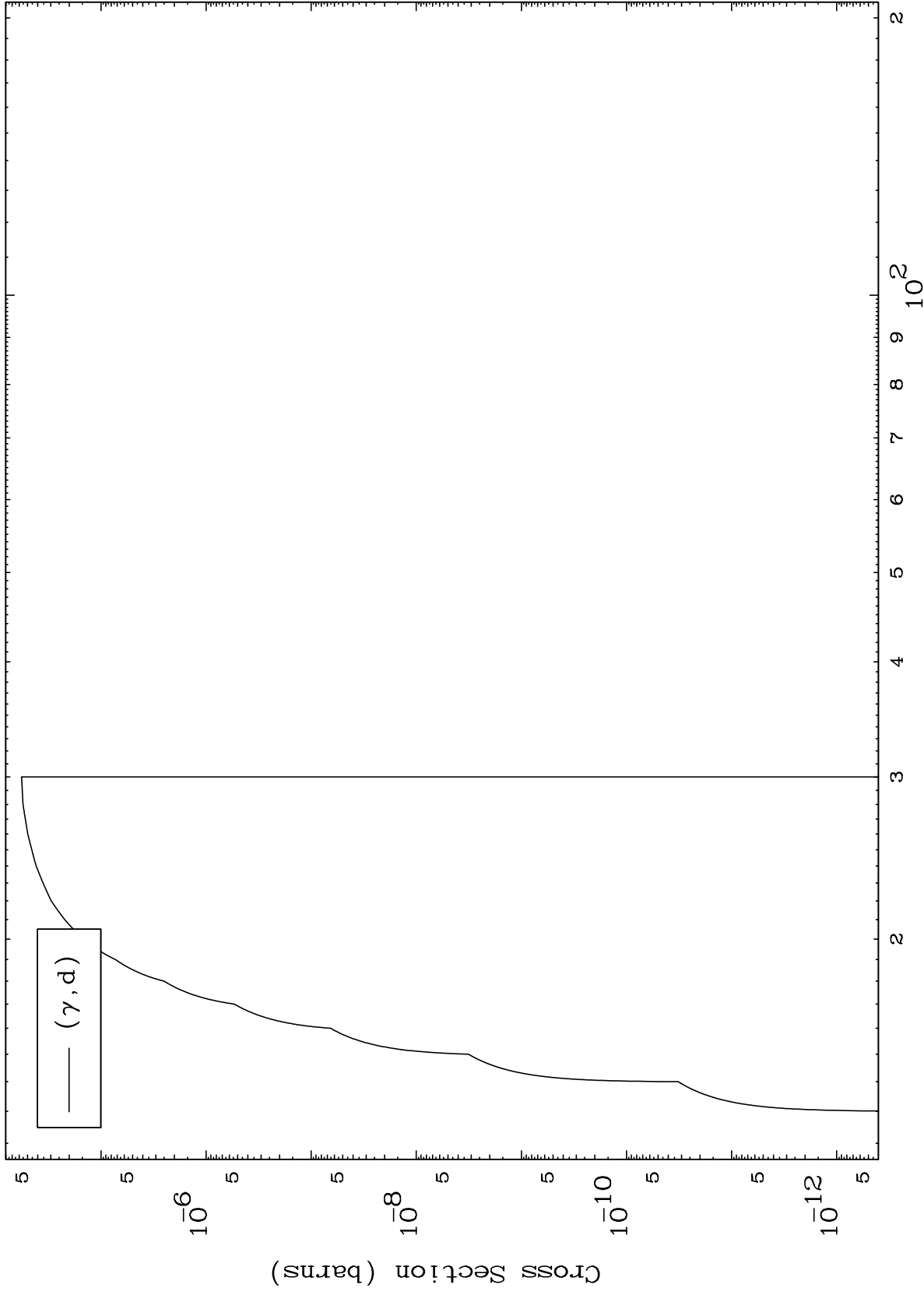
(γ, p) Levels
0 Kelvin Cross Sections

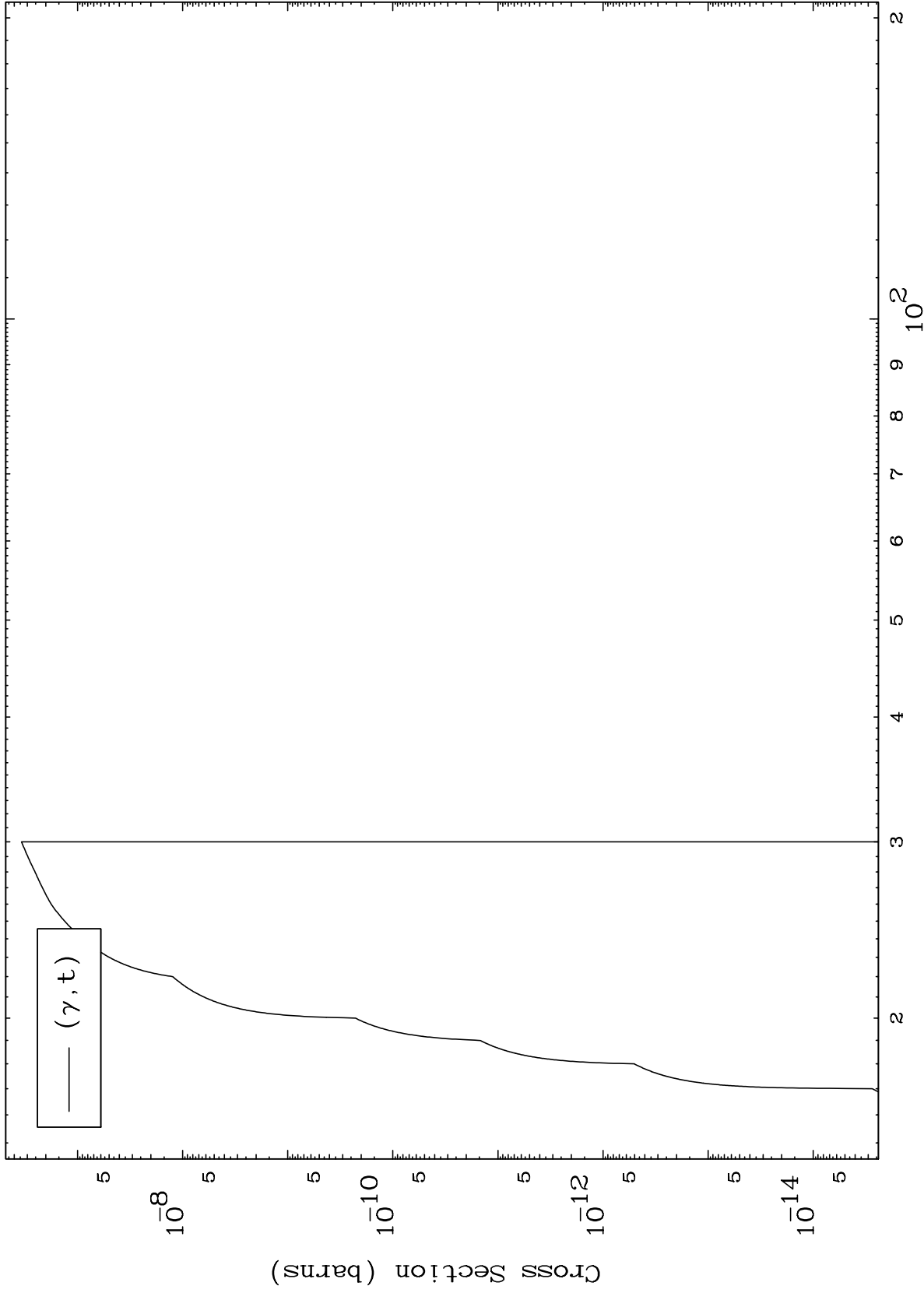


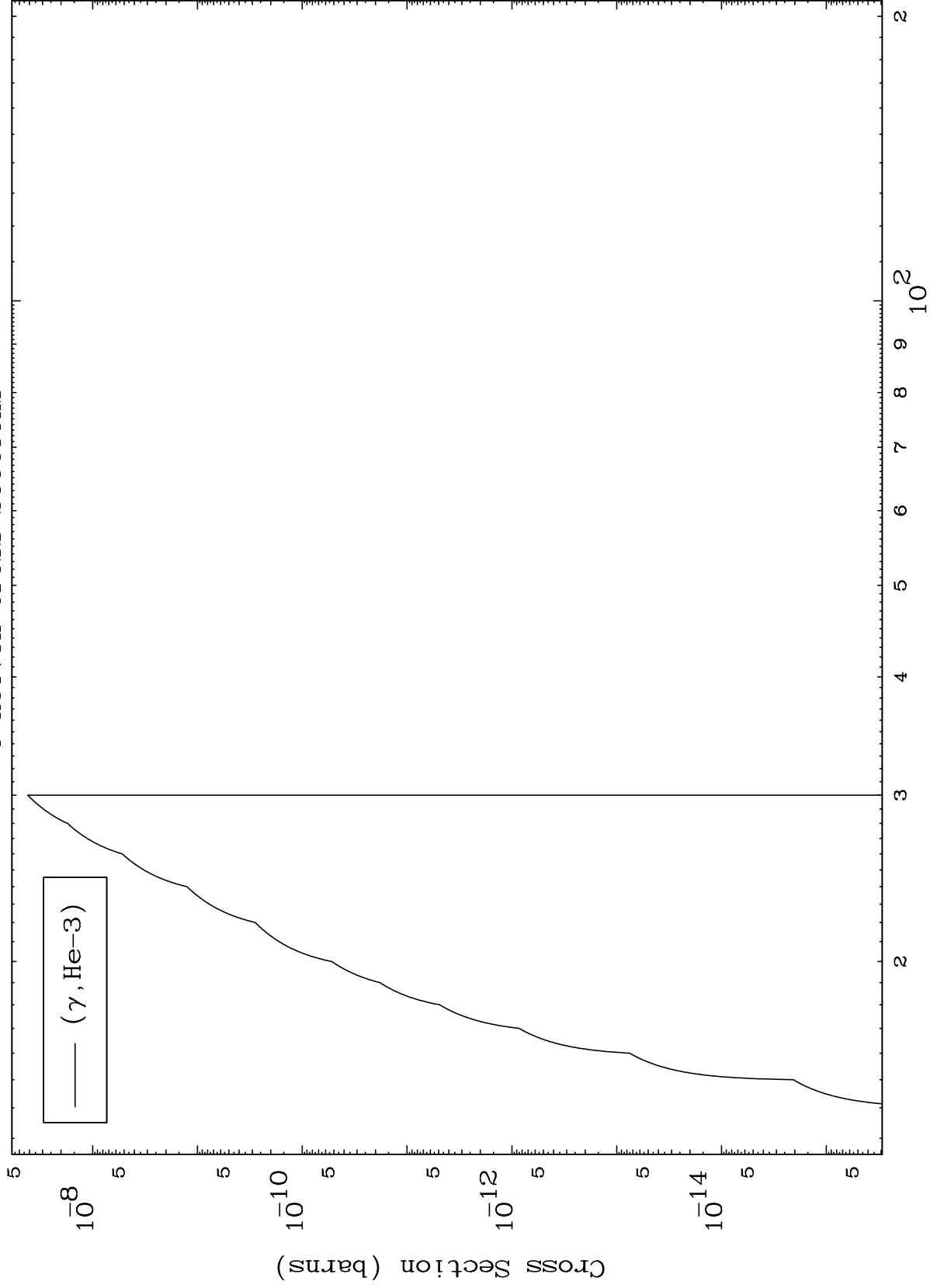
61-Pm-133

Incident Energy (MeV)

6



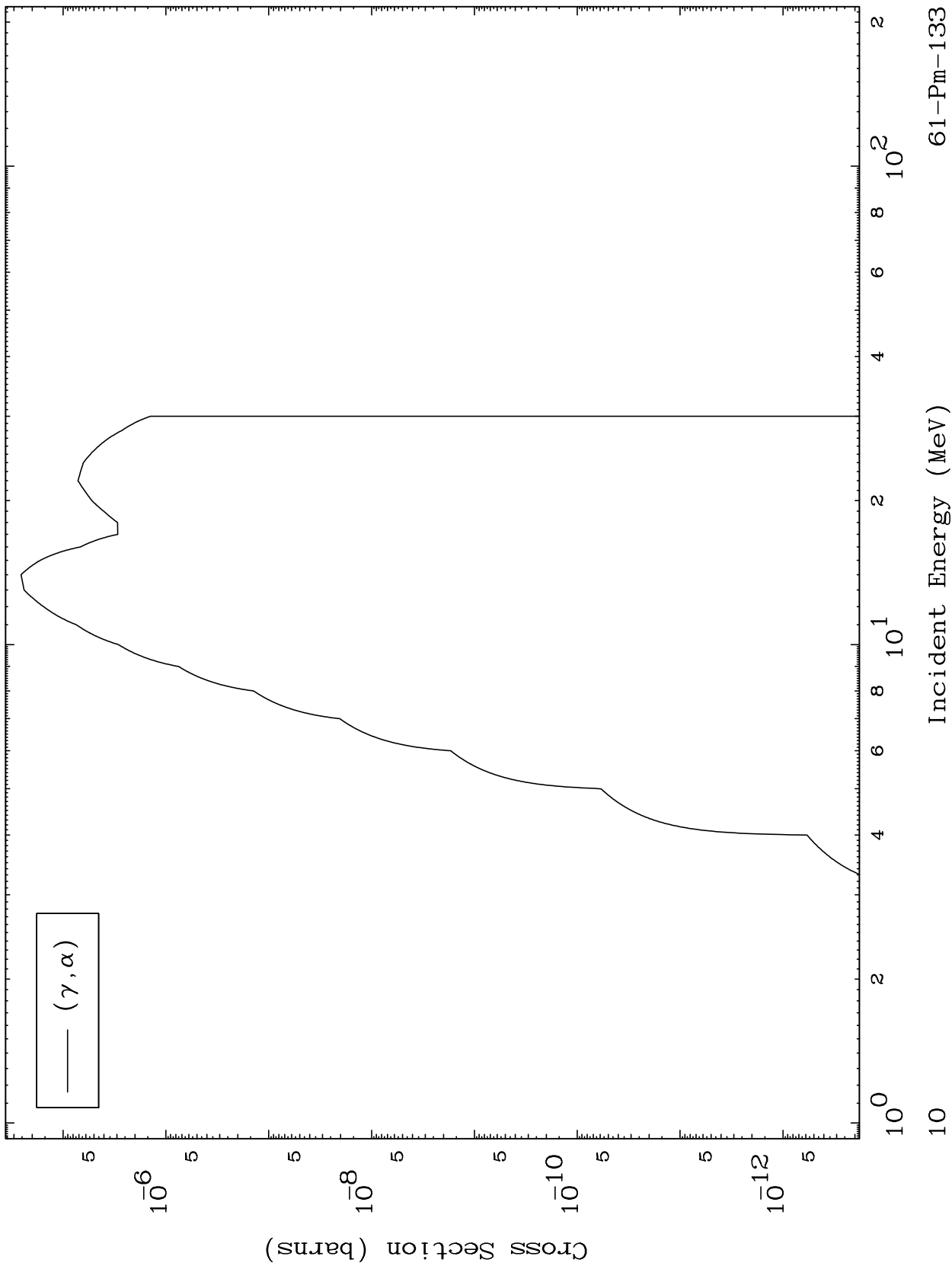




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61-Pm-133

(γ, α) Levels
0 Kelvin Cross Sections



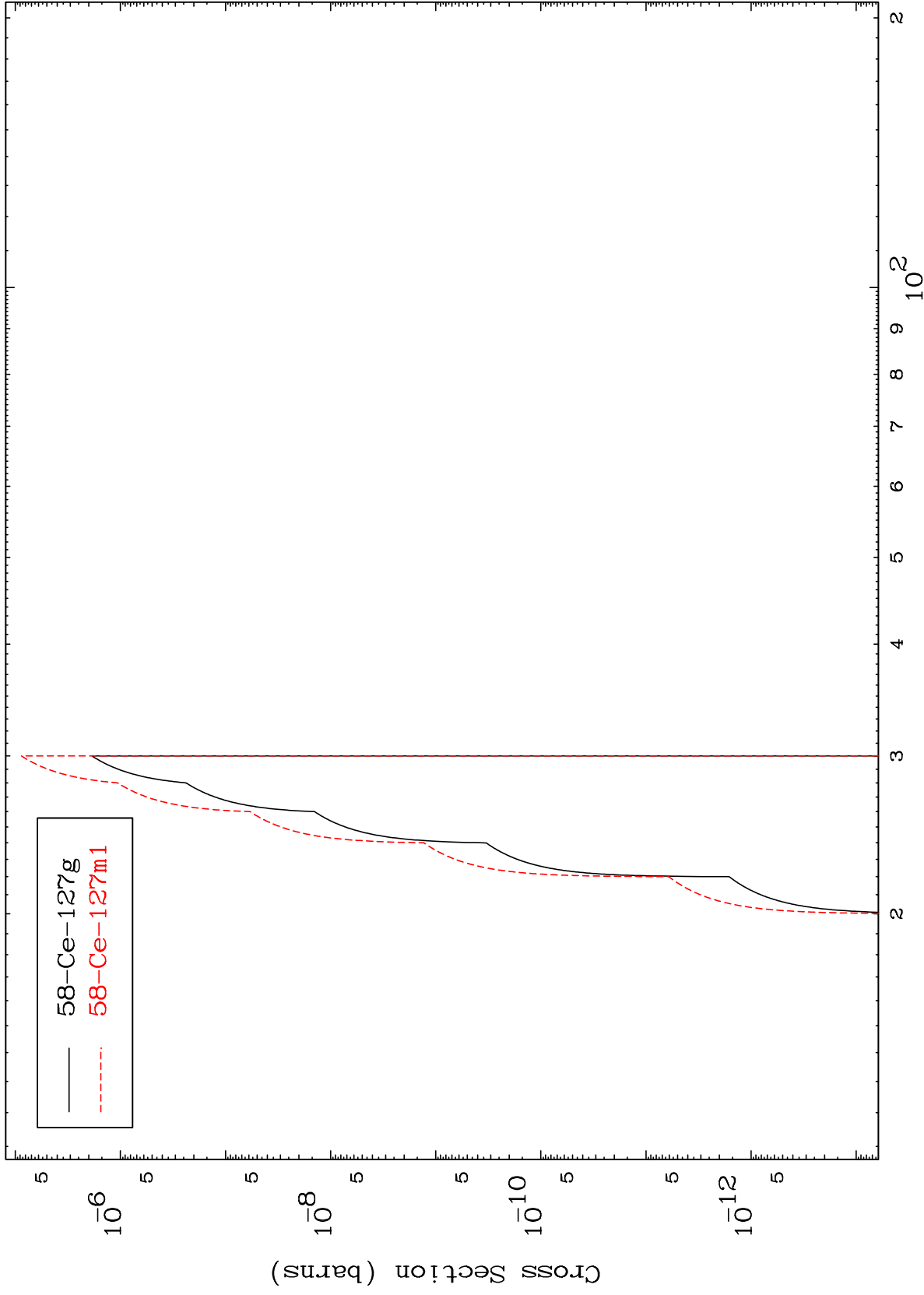
61-Pm-133

Incident Energy (MeV)

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61-Pm-133

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



61-Pm-133

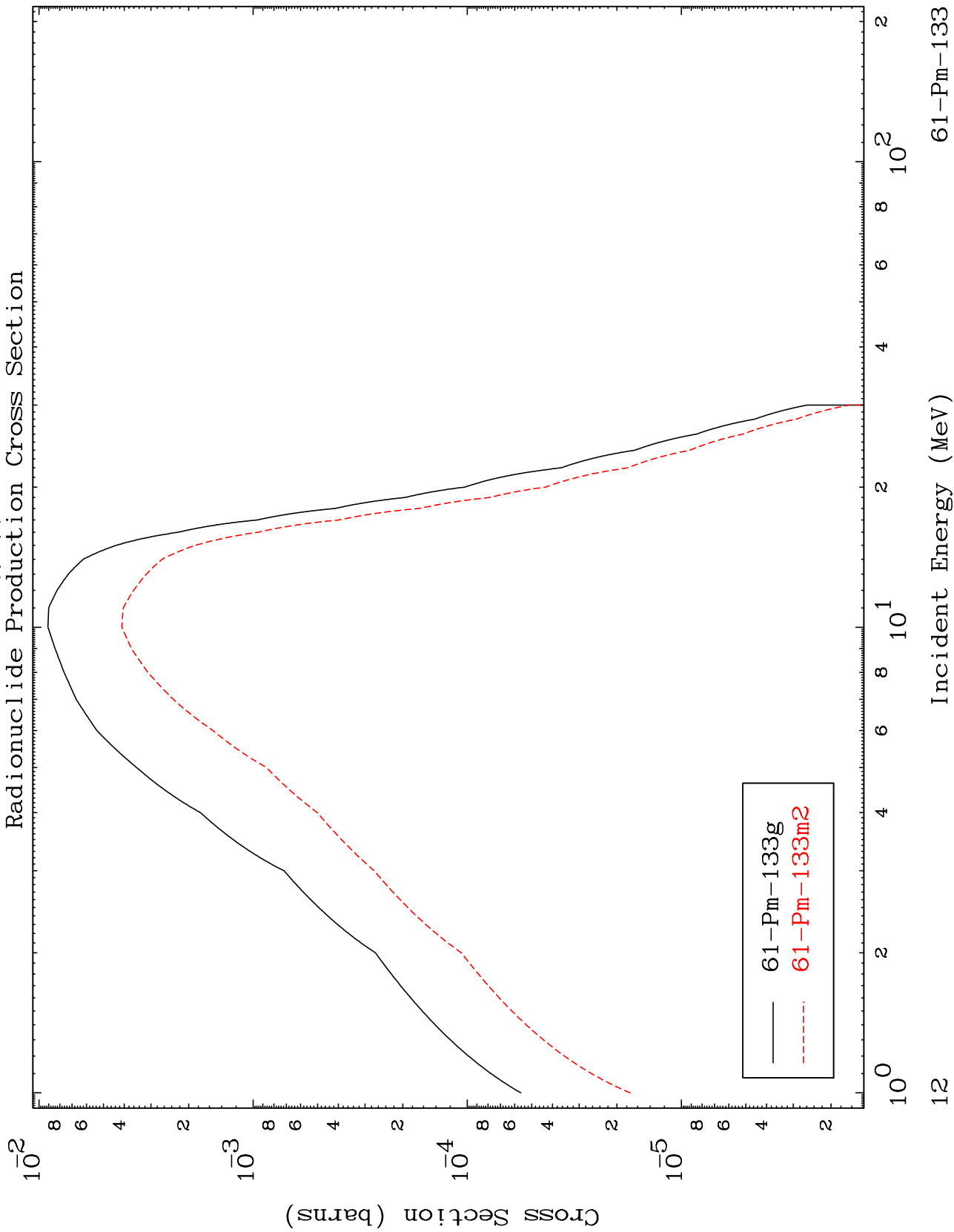
Incident Energy (MeV)

11

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61-Pm-133

Radionuclide Production Cross Section
(γ, γ)



61-Pm-133

Incident Energy (MeV)

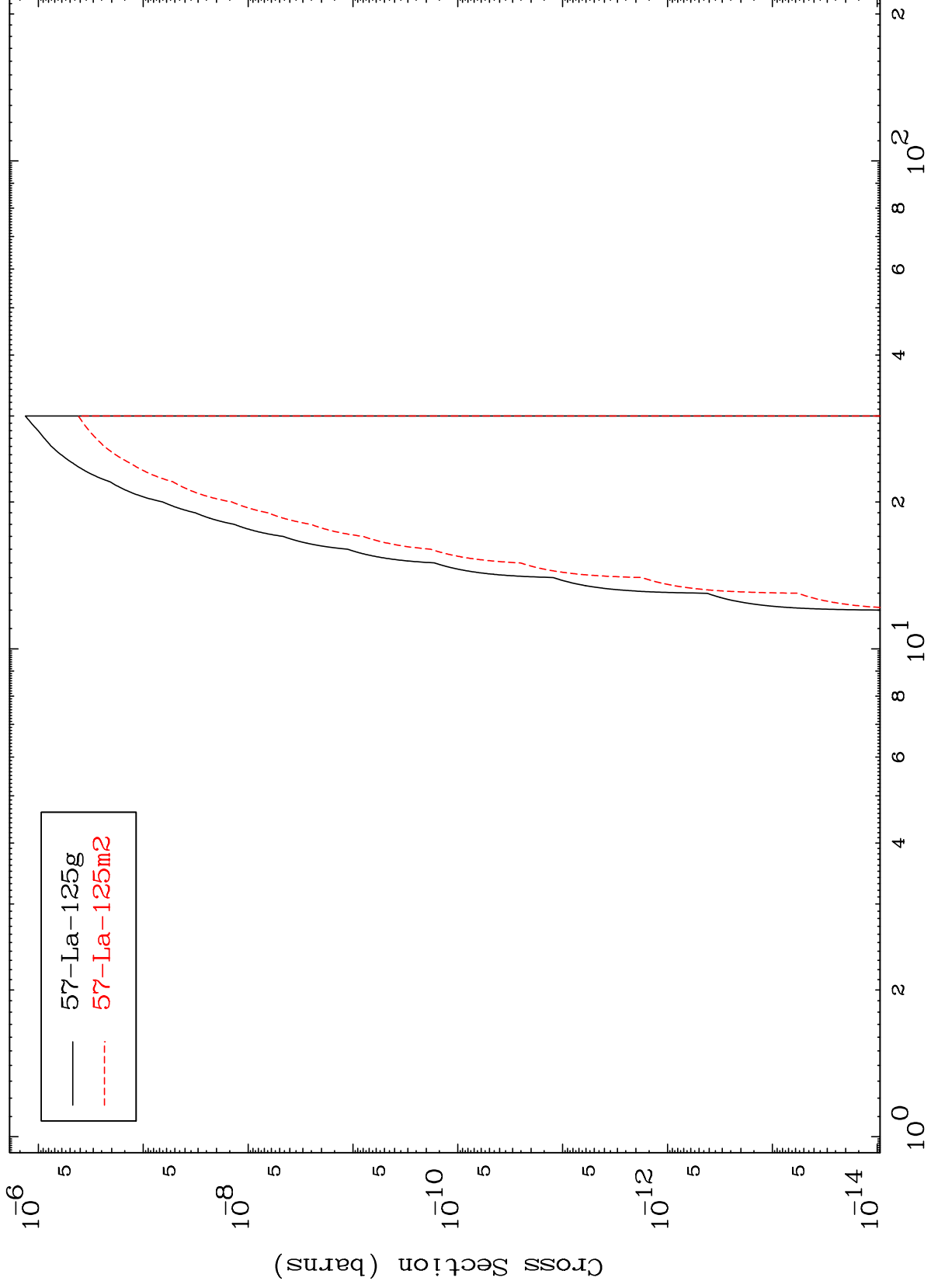
12

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($\gamma, 2\alpha$)

61-Pm-133

Radionuclide Production Cross Section



Incident Energy (MeV)

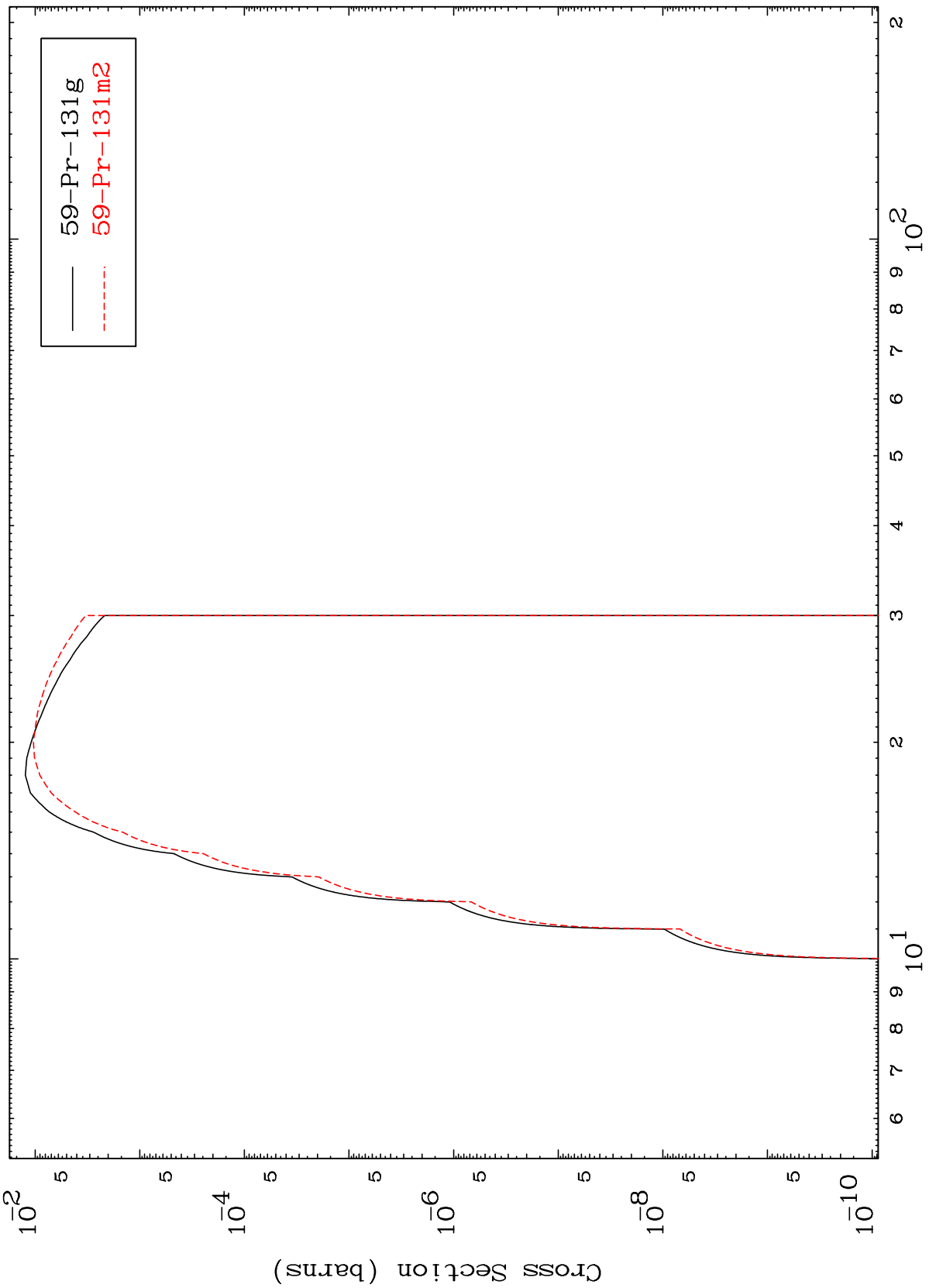
61-Pm-133

13

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61-Pm-133

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



14

Incident Energy (MeV)

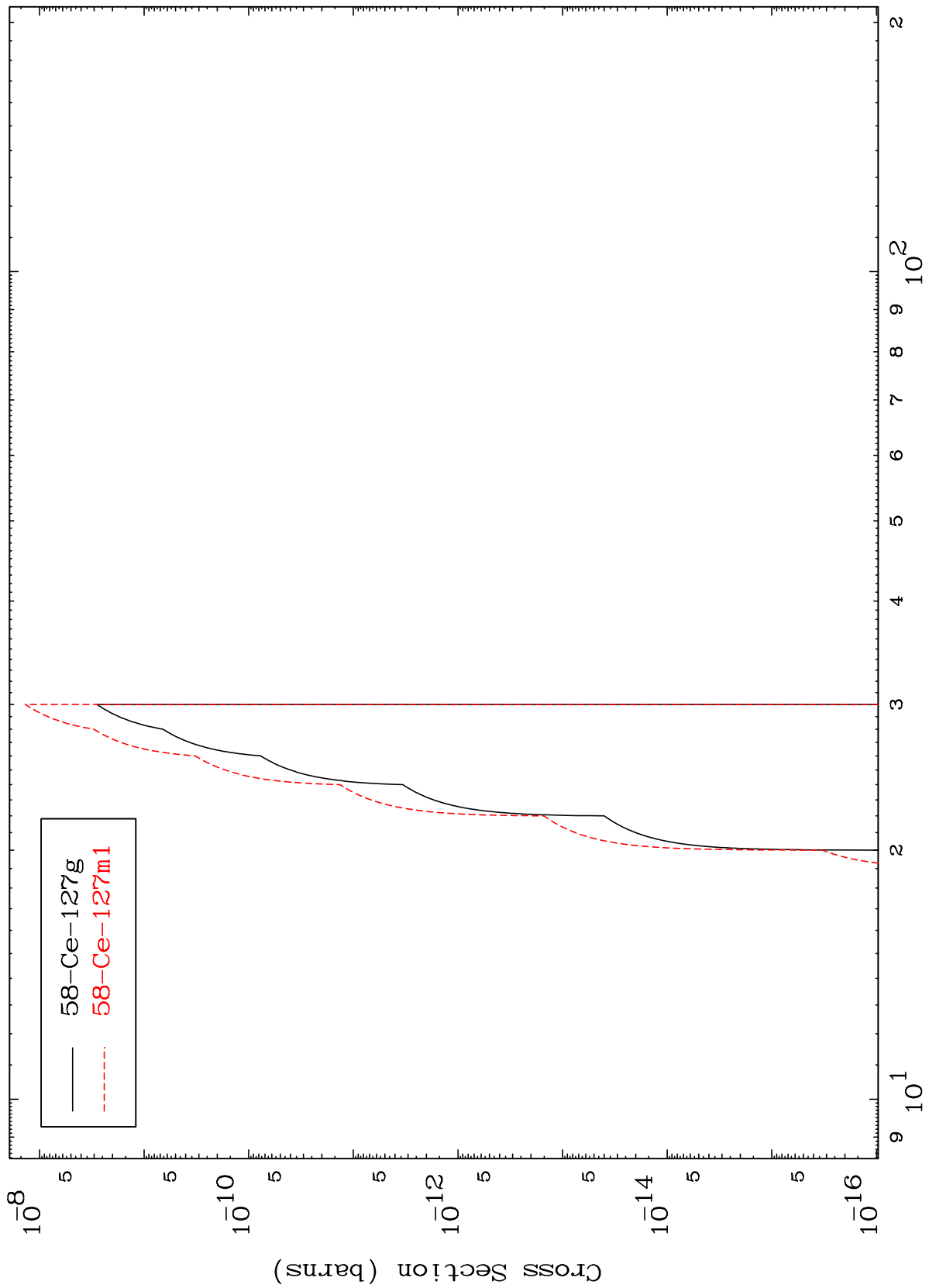
61-Pm-133

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(γ, d) α

61-Pm-133

Radionuclide Production Cross Section



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

15

Incident Energy (MeV)

61-Pm-133