

Program EVALPLOT
(Version 2018-1)

by

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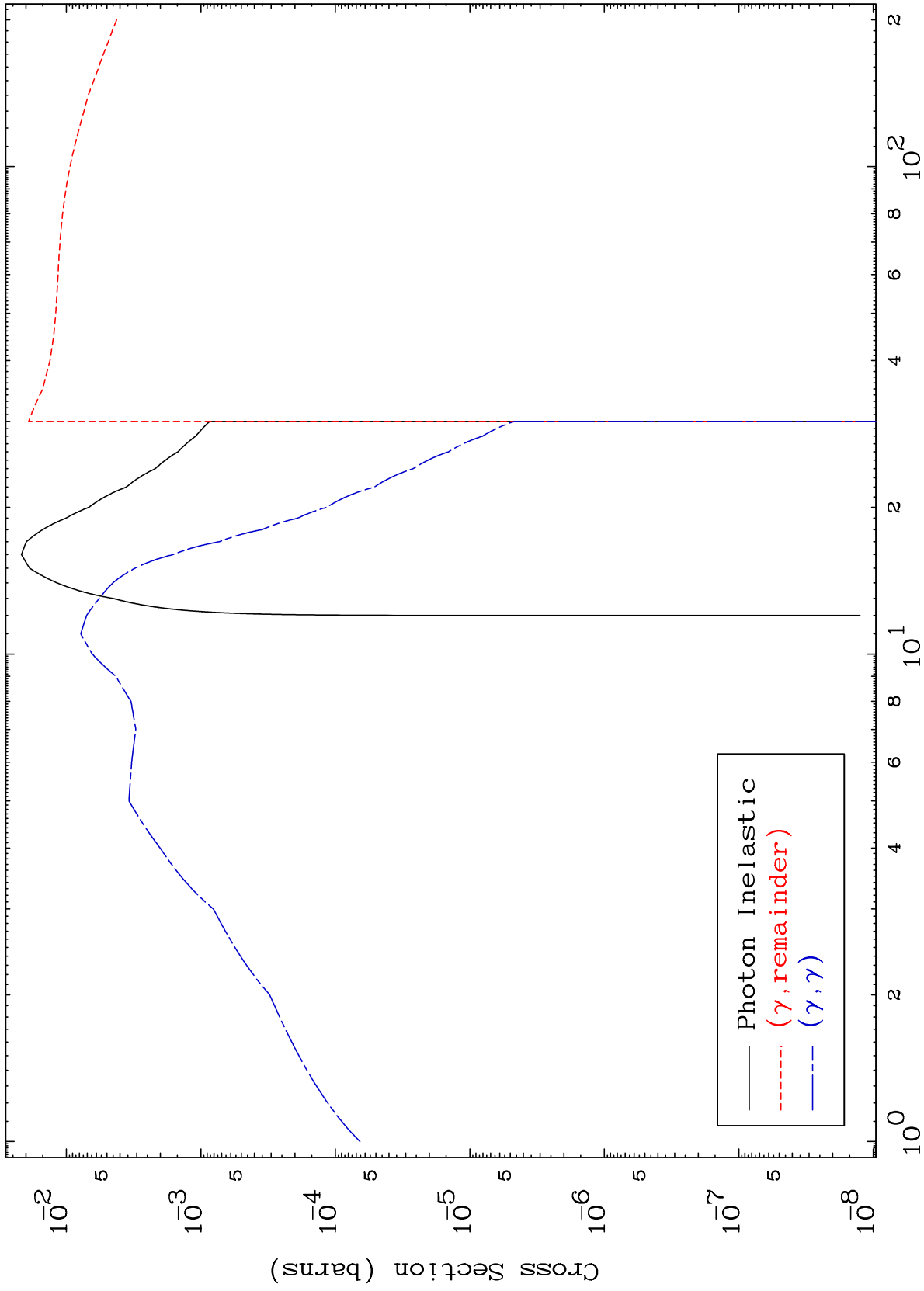
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6107

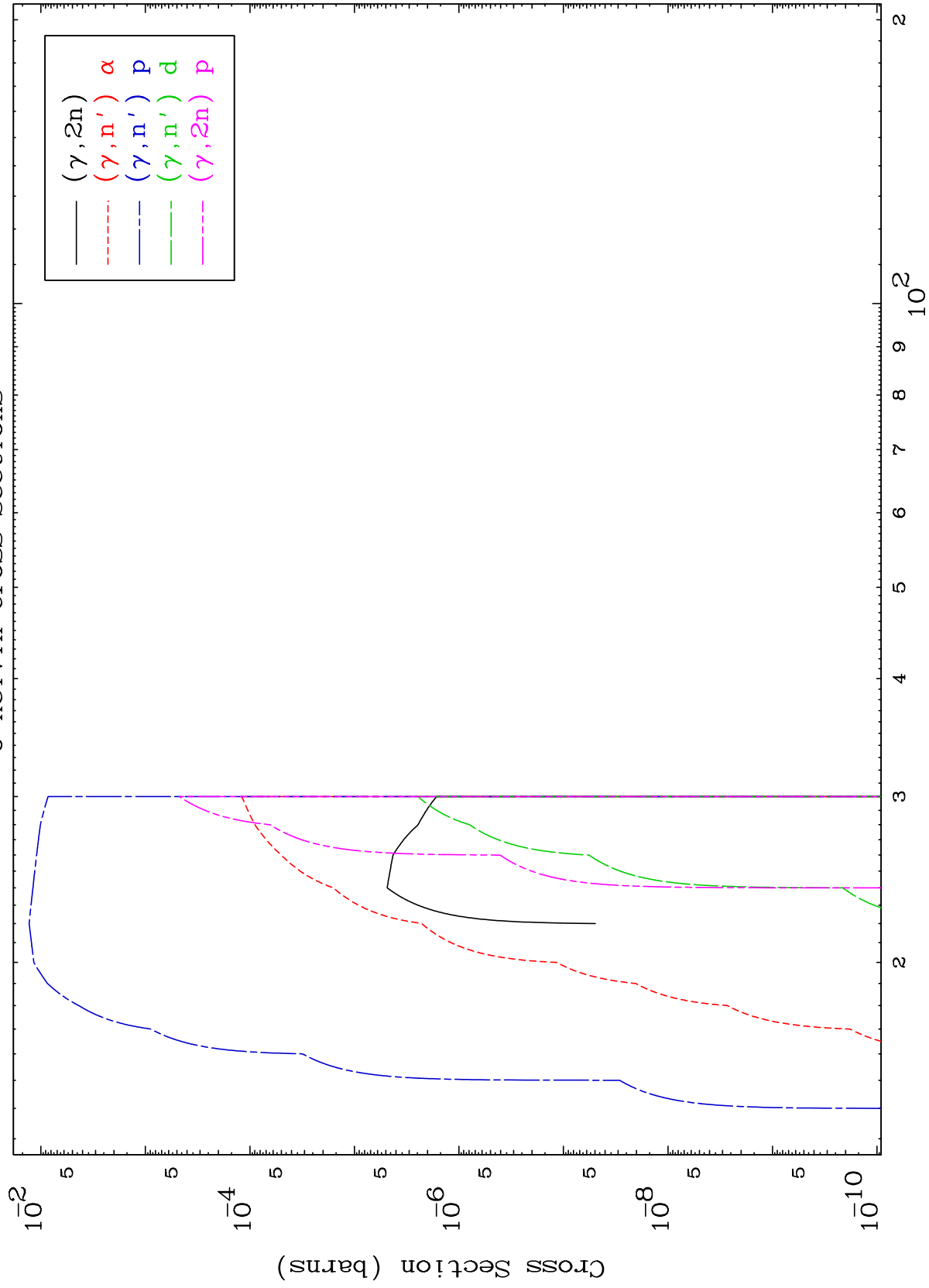
Photon Major
0 Kelvin Cross Sections

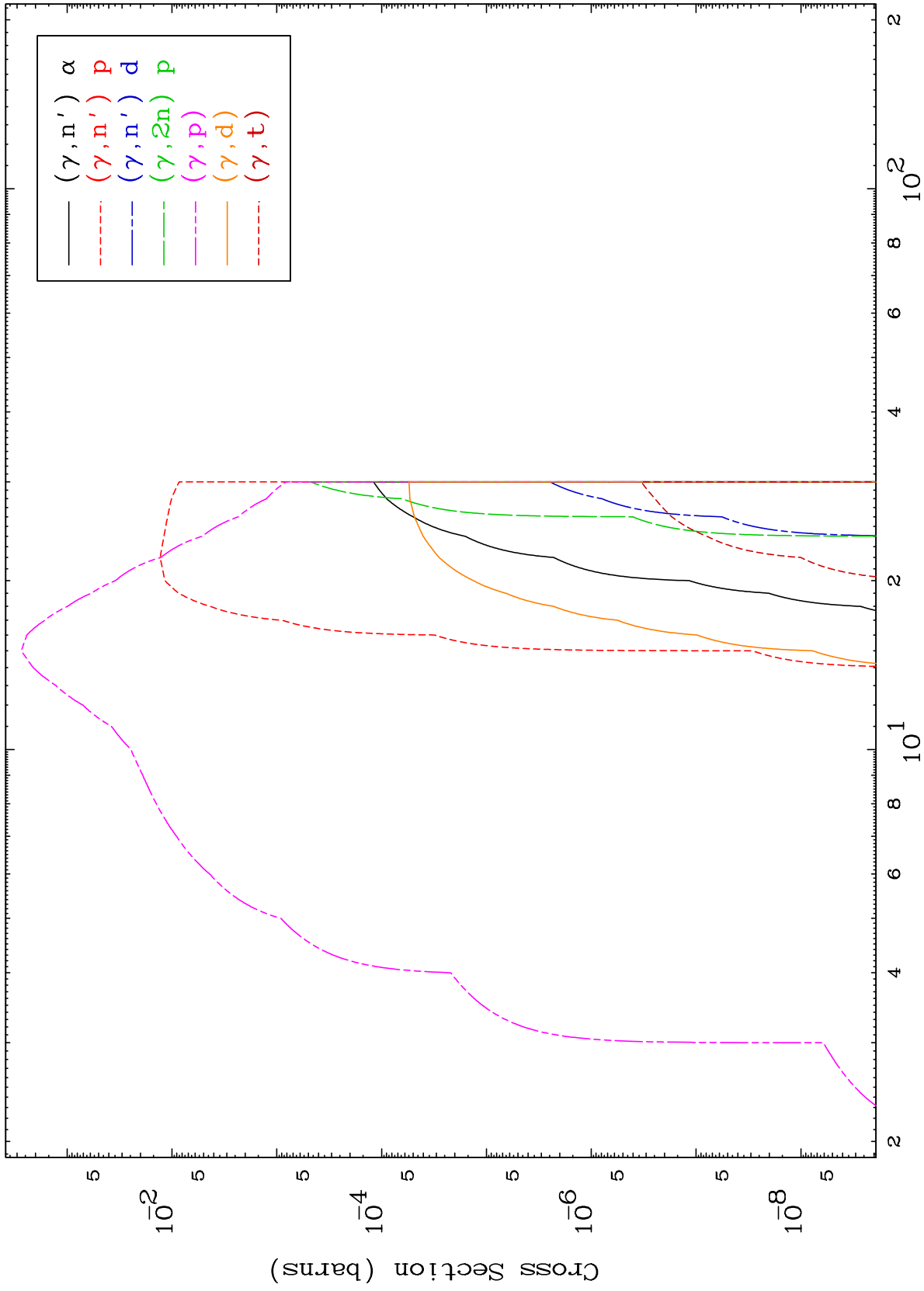
61-Pm-133

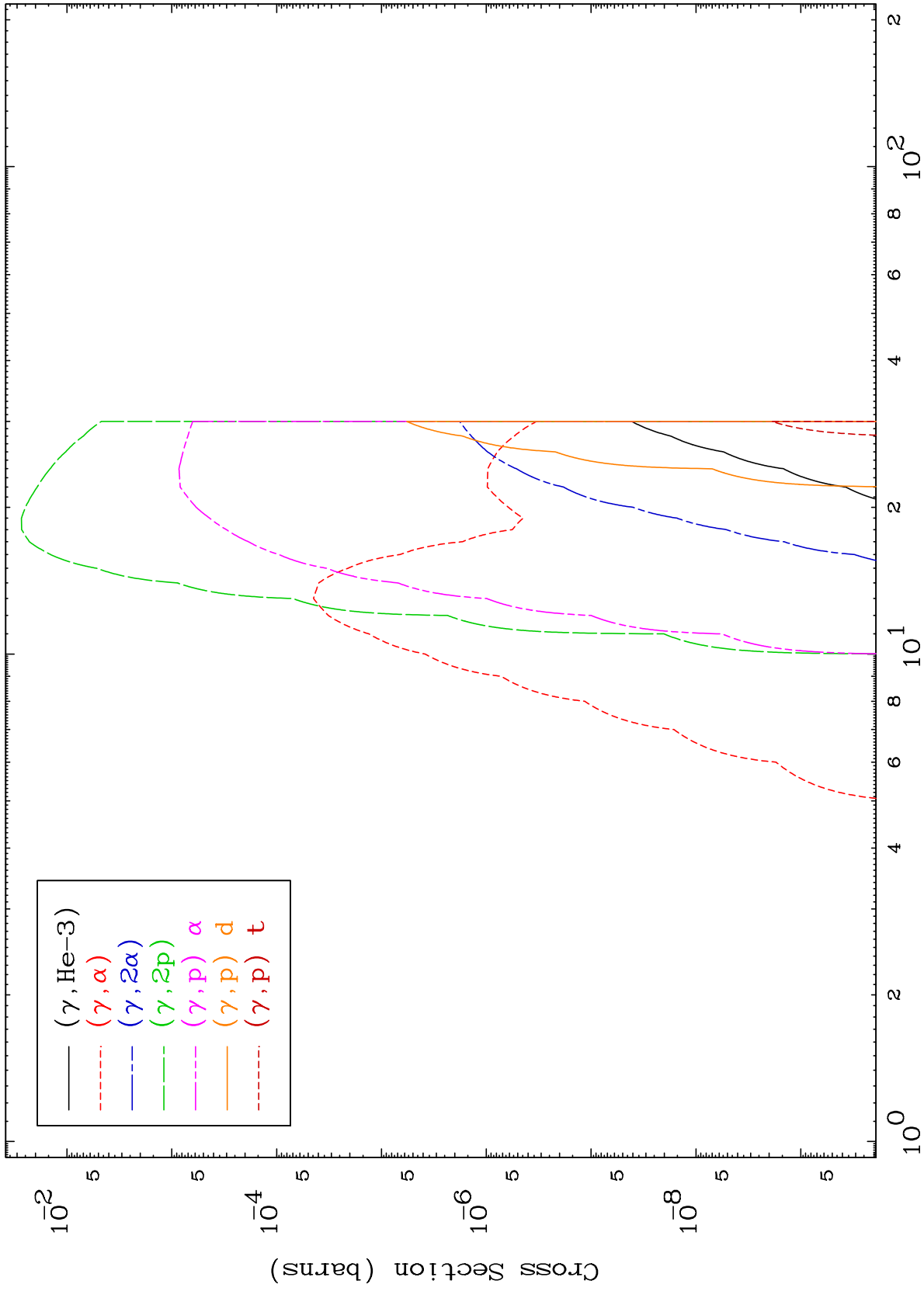


Incident Energy (MeV)

61-Pm-133



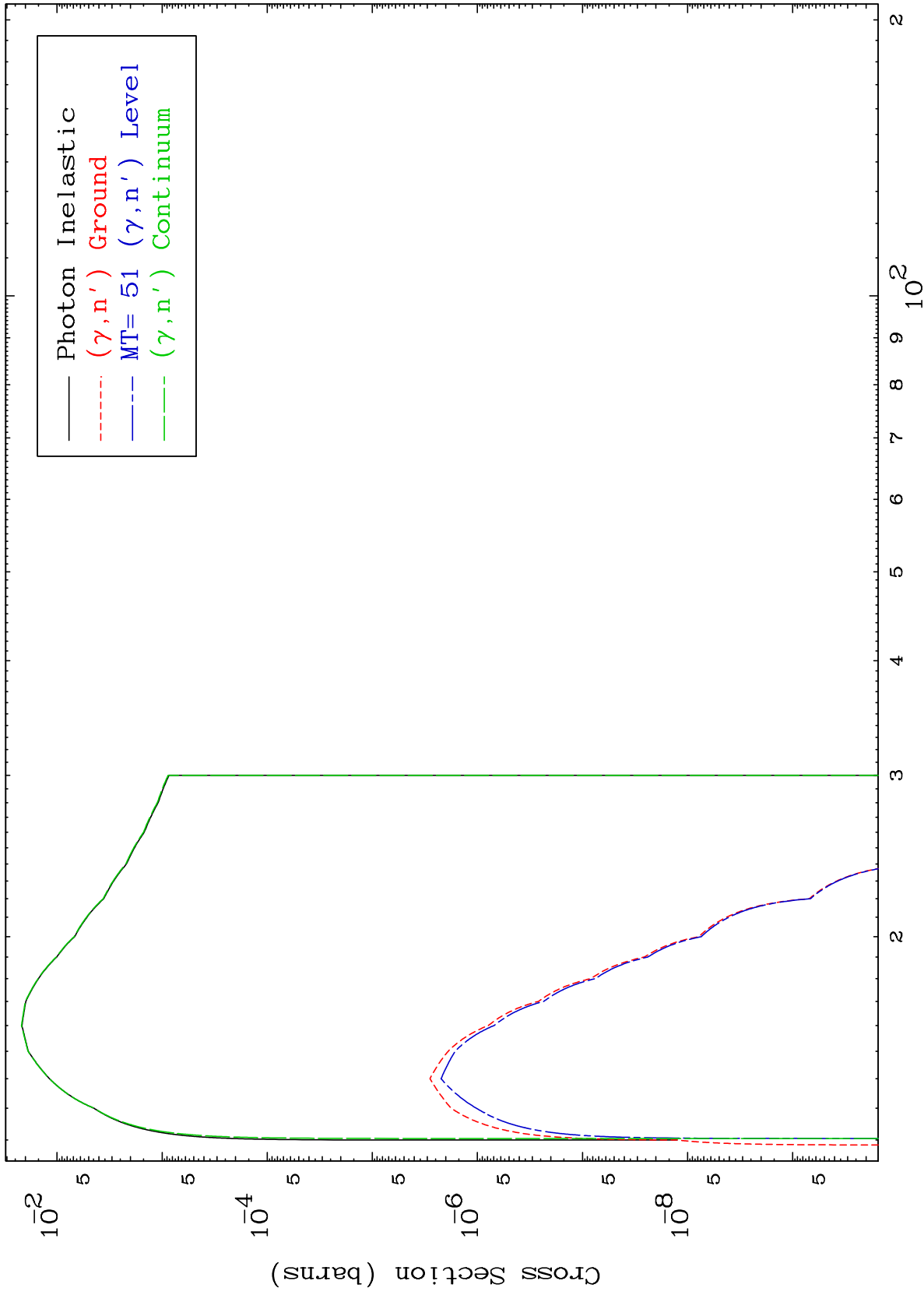




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(γ, n') Level
0 Kelvin Cross Sections

61-Pm-133



5

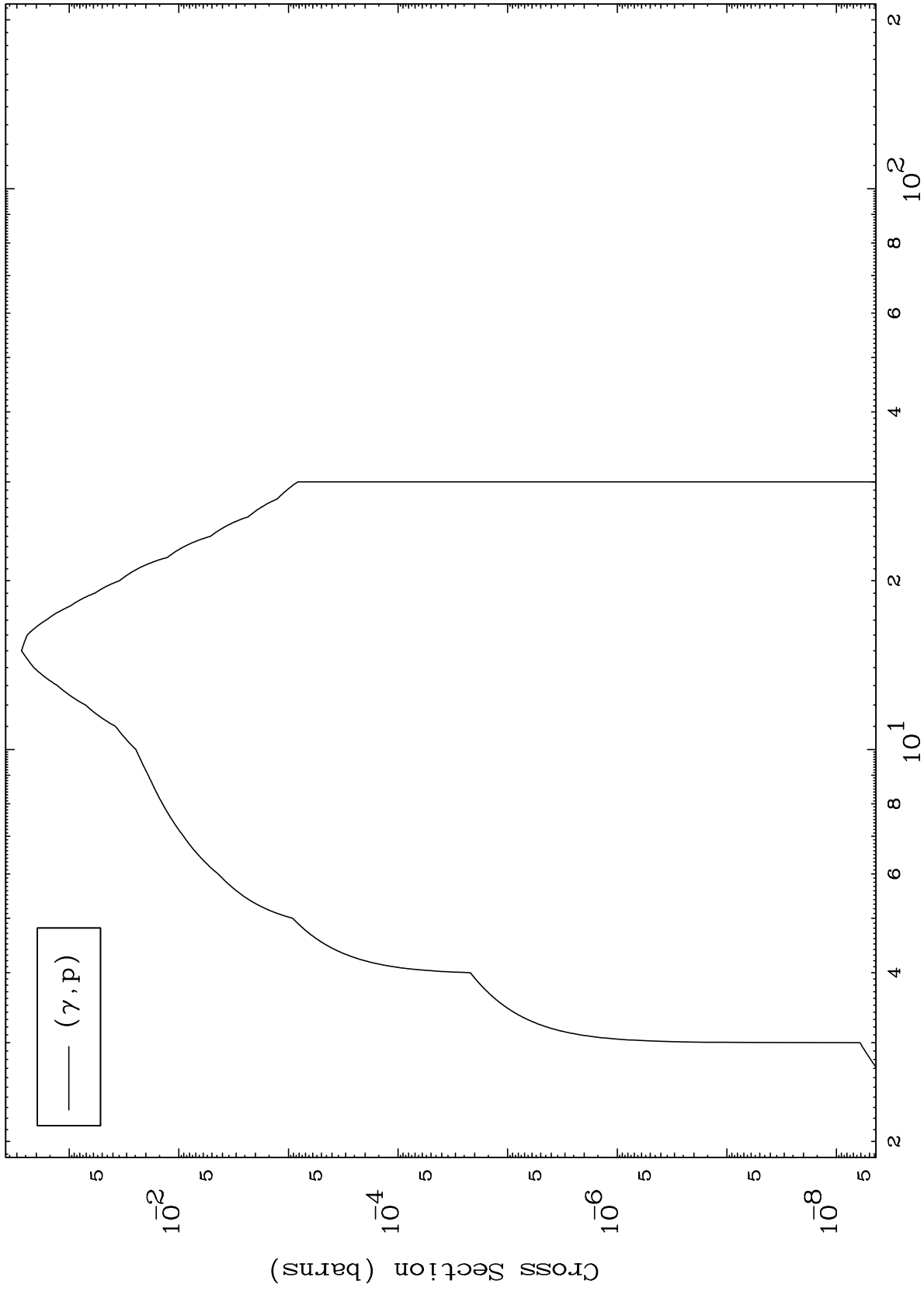
Incident Energy (MeV)

61-Pm-133

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(γ, p) Levels
0 Kelvin Cross Sections

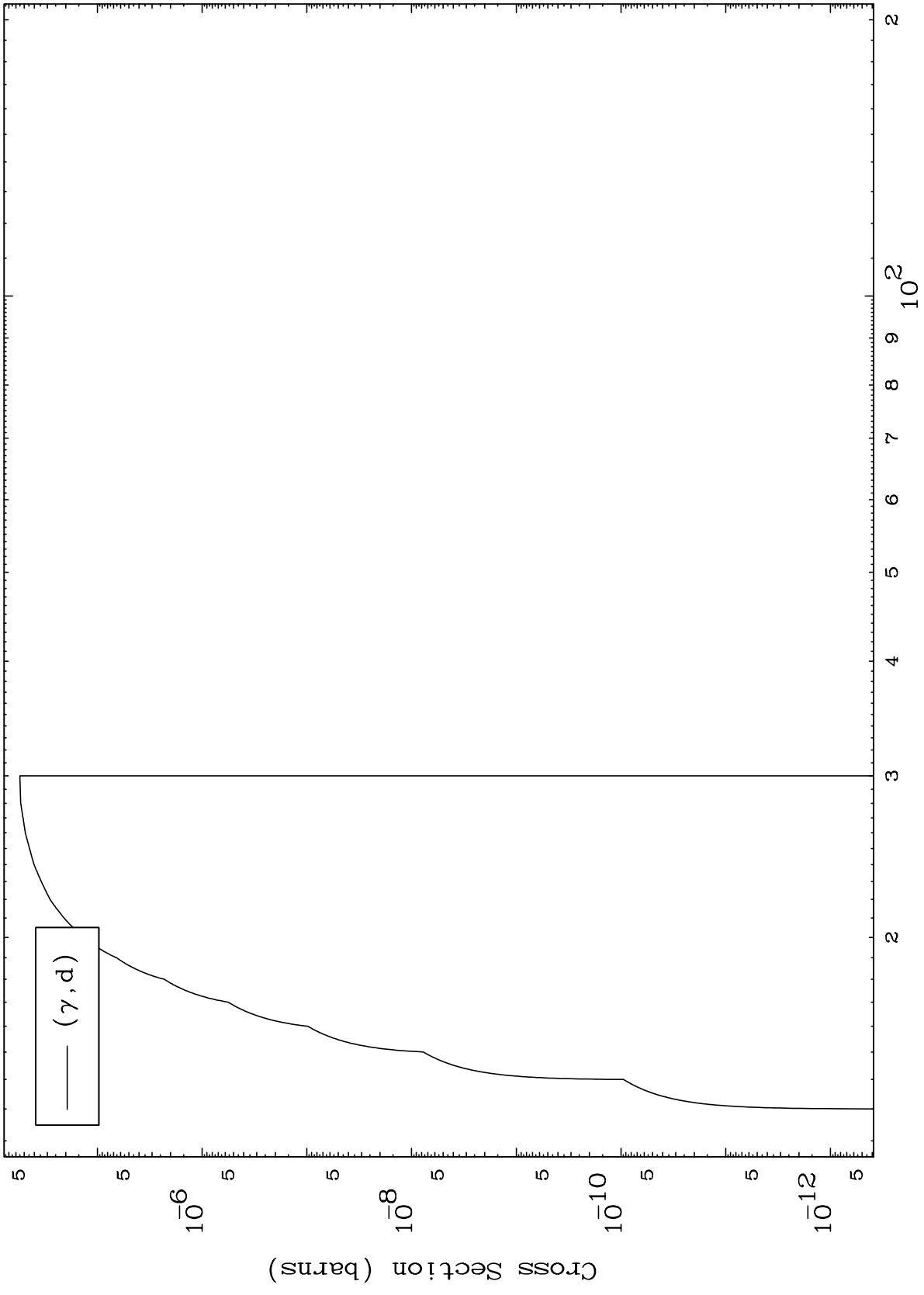
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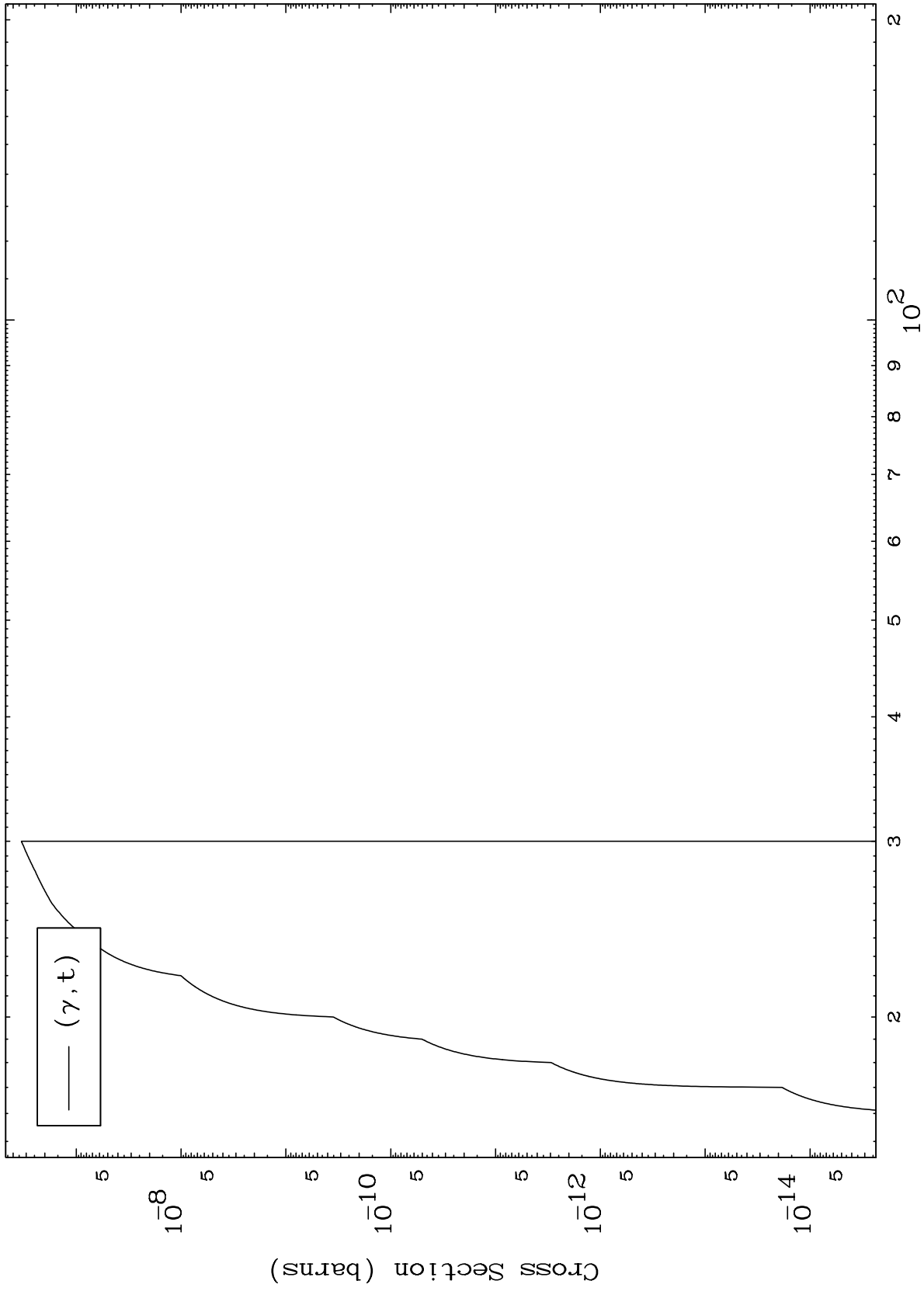


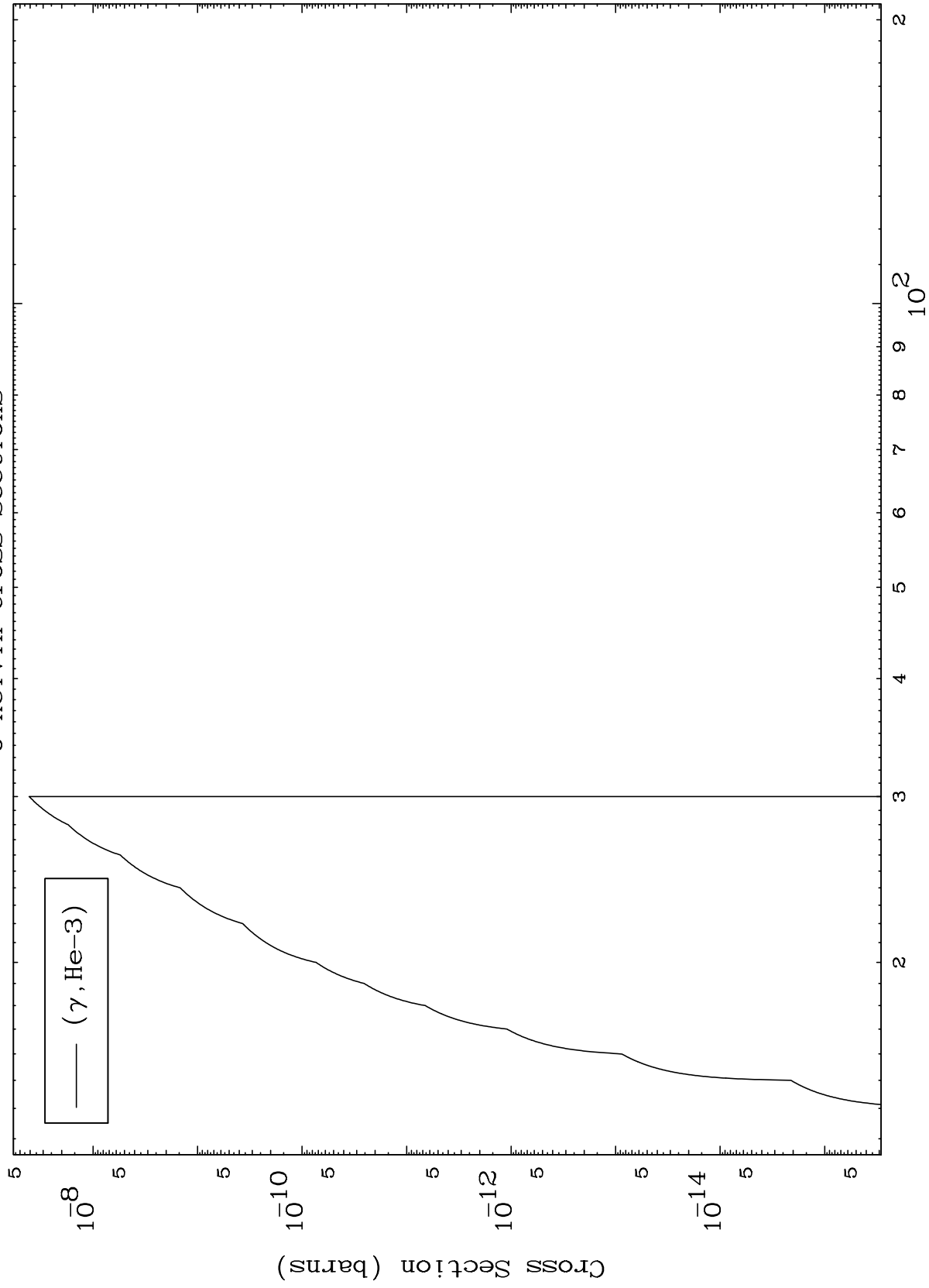
6

Incident Energy (MeV)

61-Pm-133



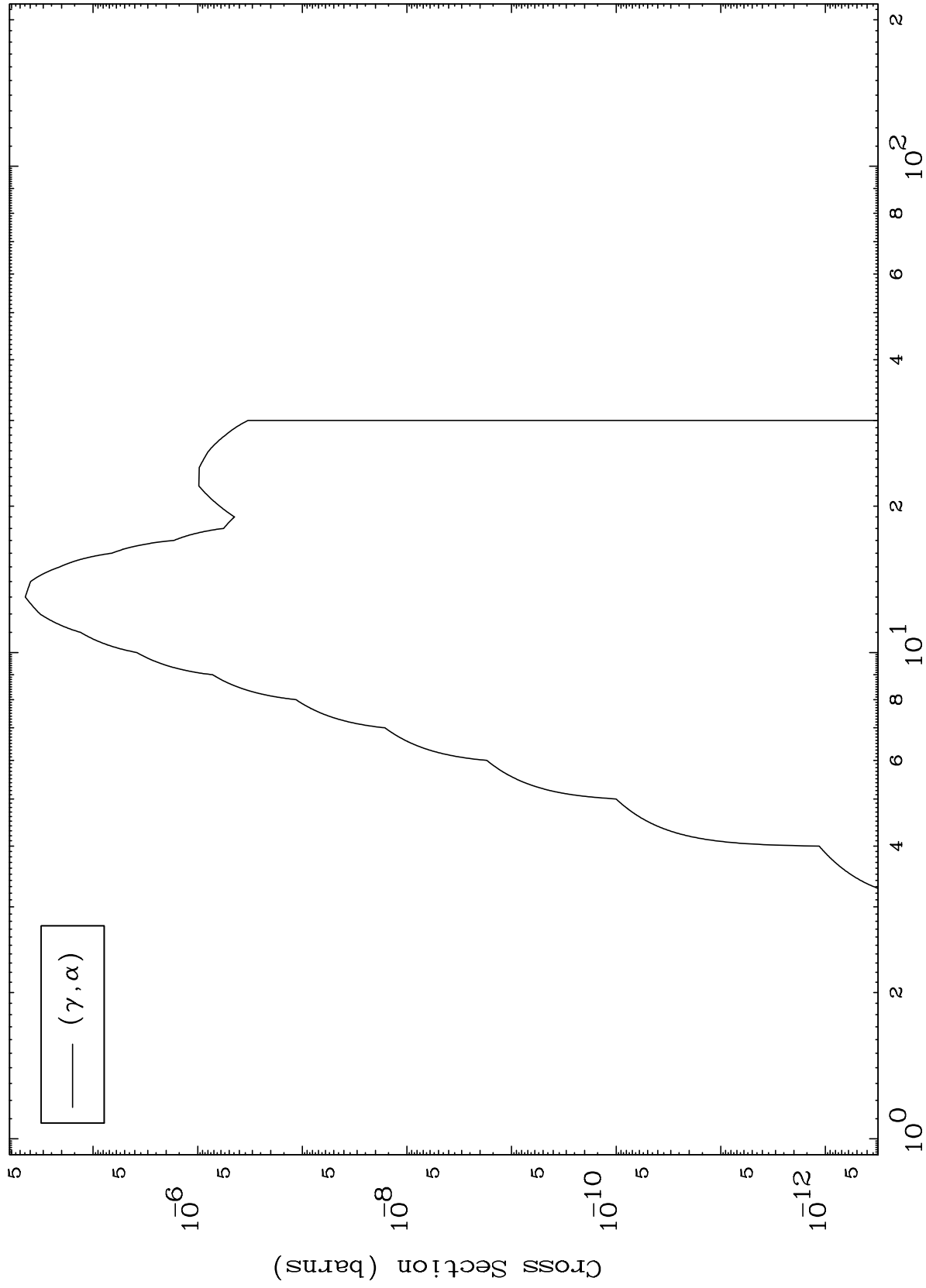




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(γ, α) Levels
0 Kelvin Cross Sections

61-Pm-133



Incident Energy (MeV)

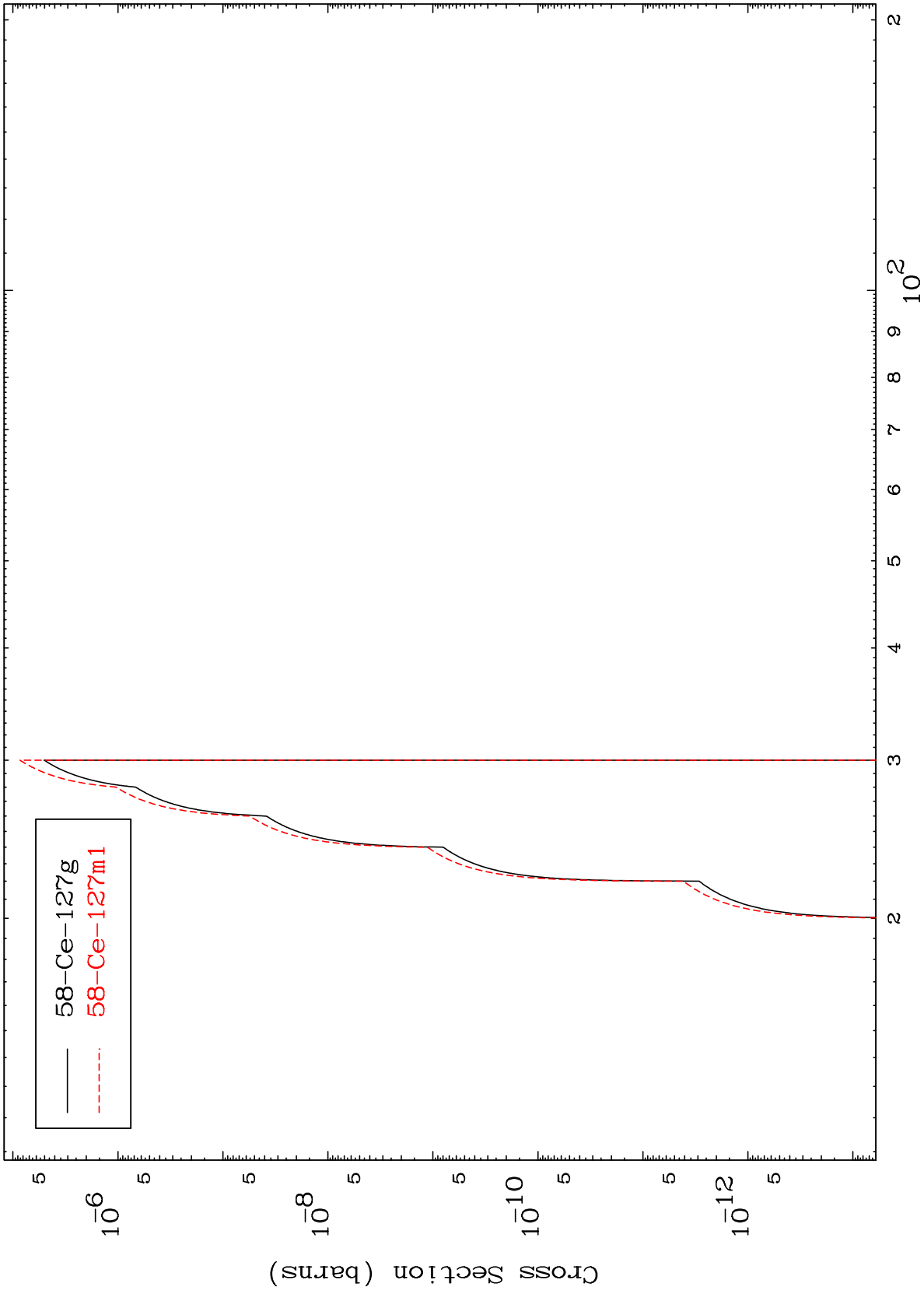
61-Pm-133

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(γ, n') p α

61-Pm-133

Radionuclide Production Cross Section



11

Incident Energy (MeV)

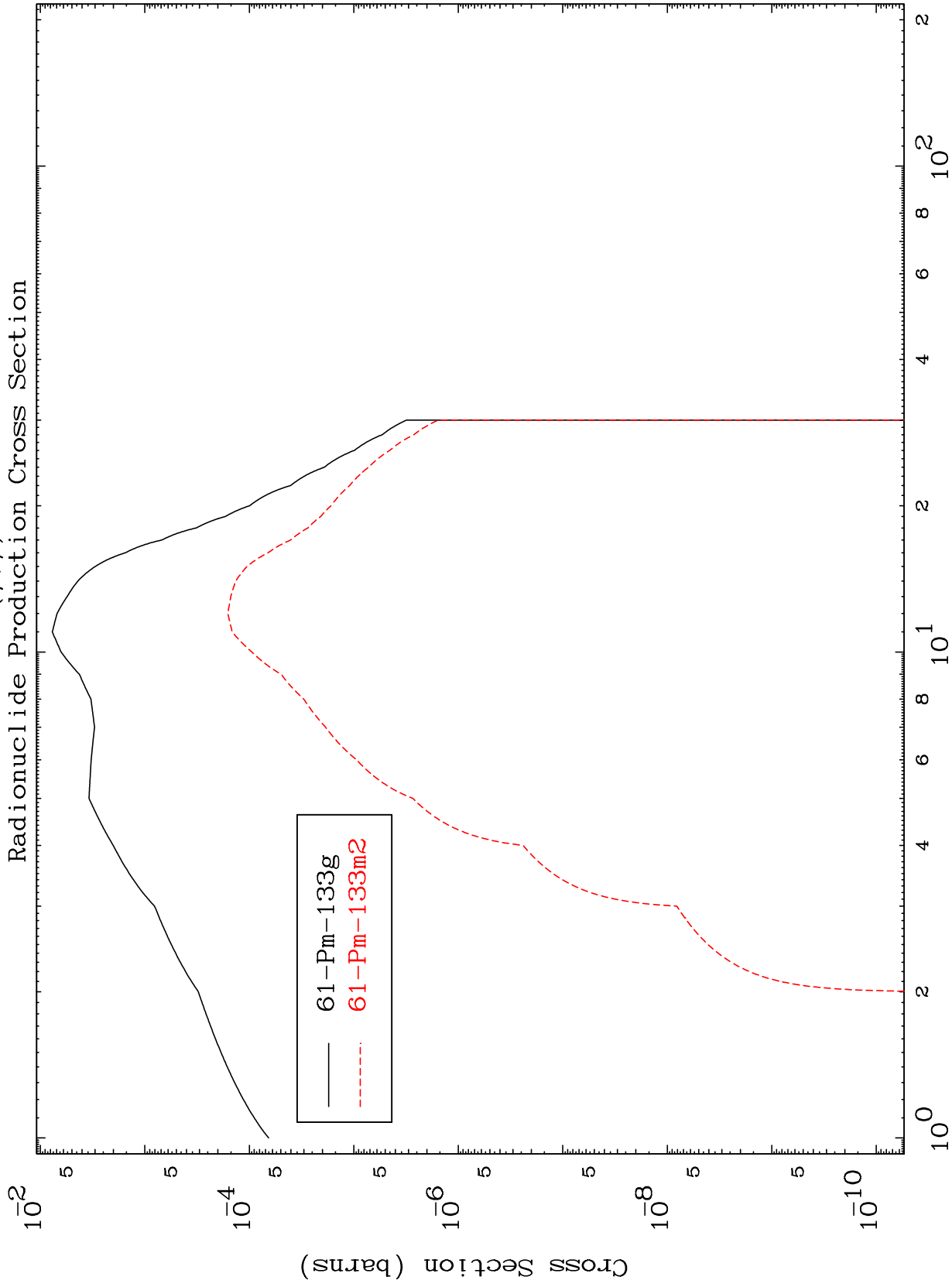
61-Pm-133

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61-Pm-133

Radionuclide Production Cross Section

(γ, γ)



Incident Energy (MeV)

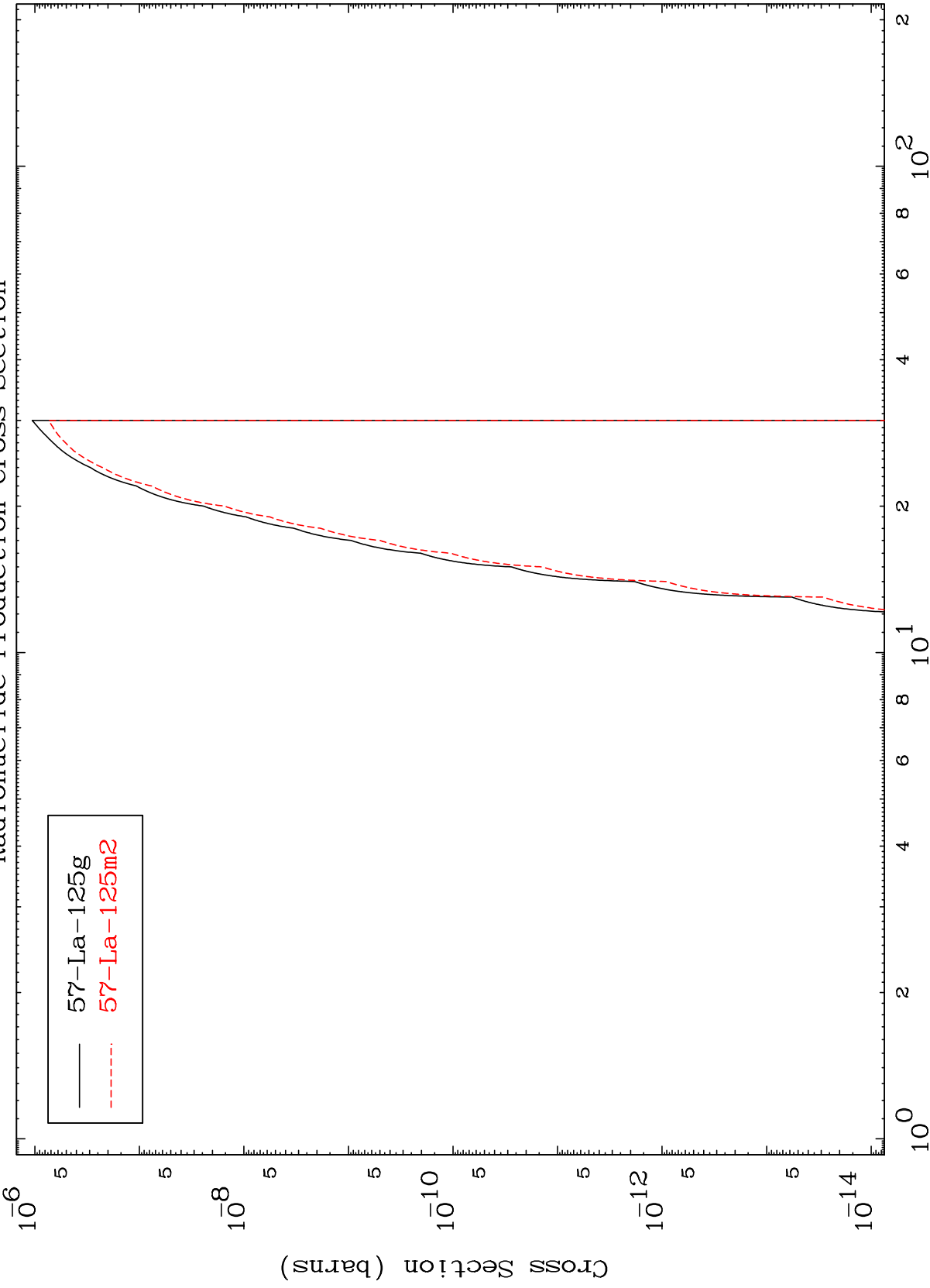
61-Pm-133

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$(\gamma, 2\alpha)$

61-Pm-133

Radionuclide Production Cross Section



13

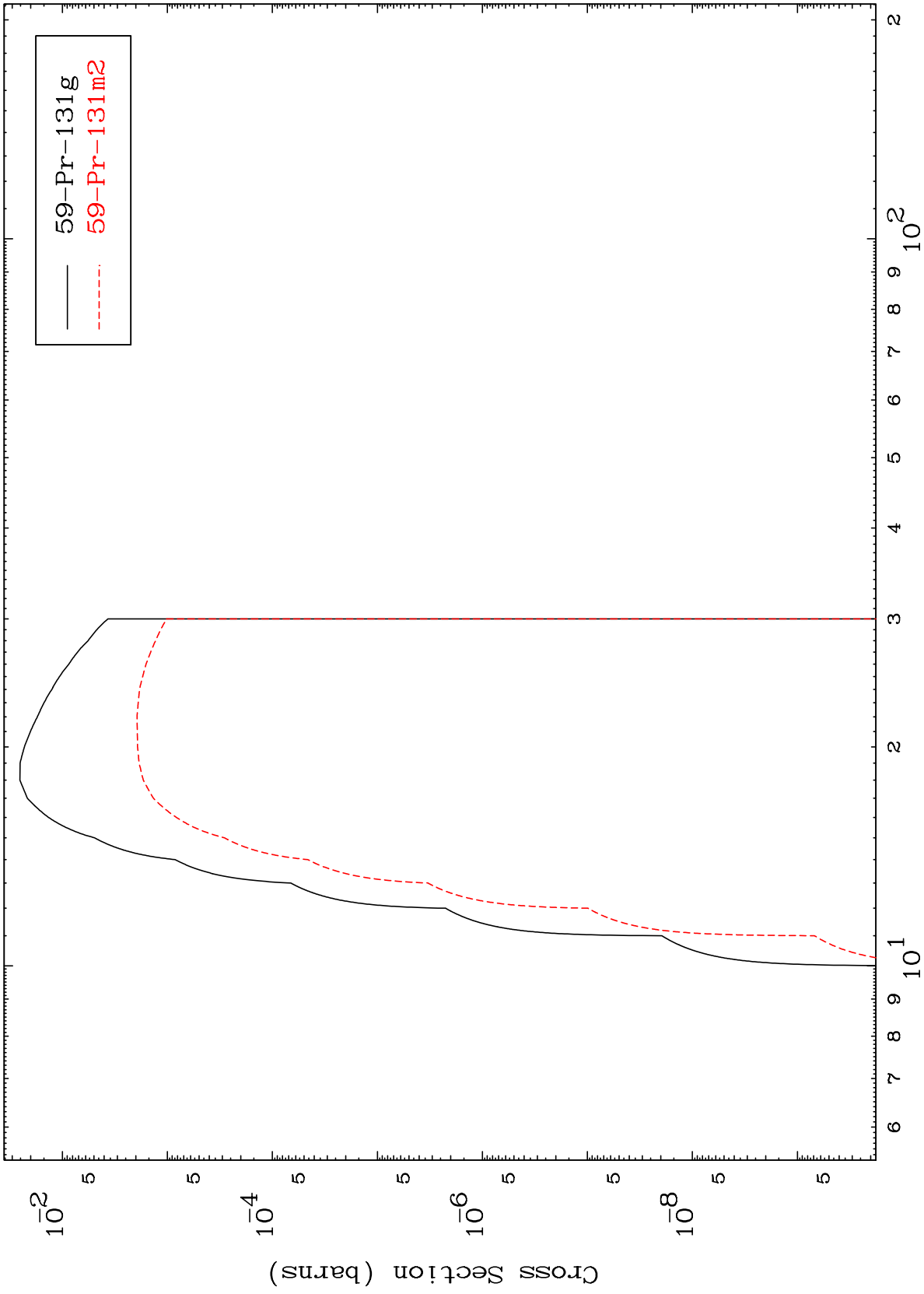
Incident Energy (MeV)

61-Pm-133

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61-Pm-133

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



14

Incident Energy (MeV)

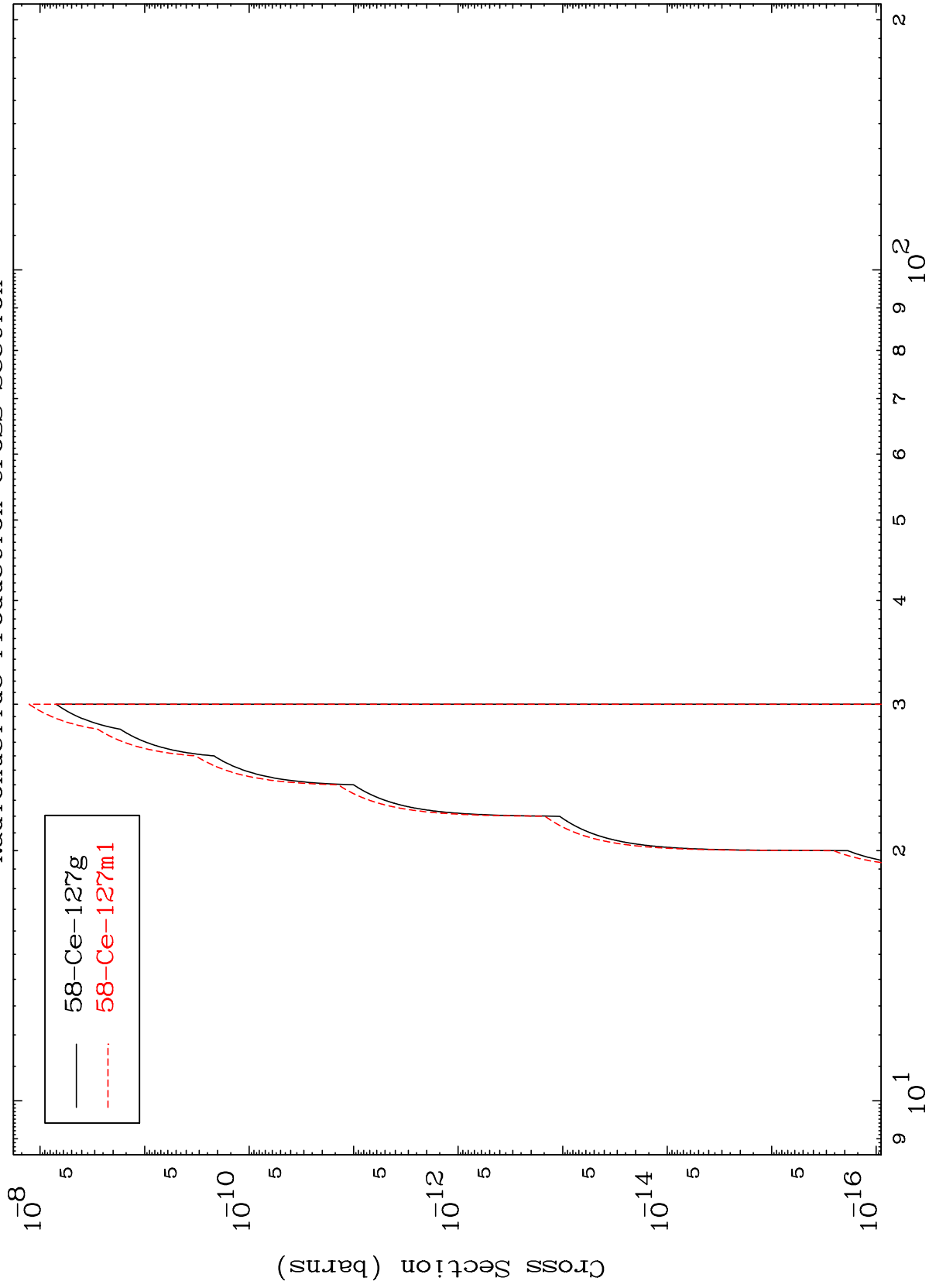
61-Pm-133

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(γ, d) α

61-Pm-133

Radionuclide Production Cross Section



15

Incident Energy (MeV)

61-Pm-133