

Program EVALPLOT
(Version 2017-1)

by

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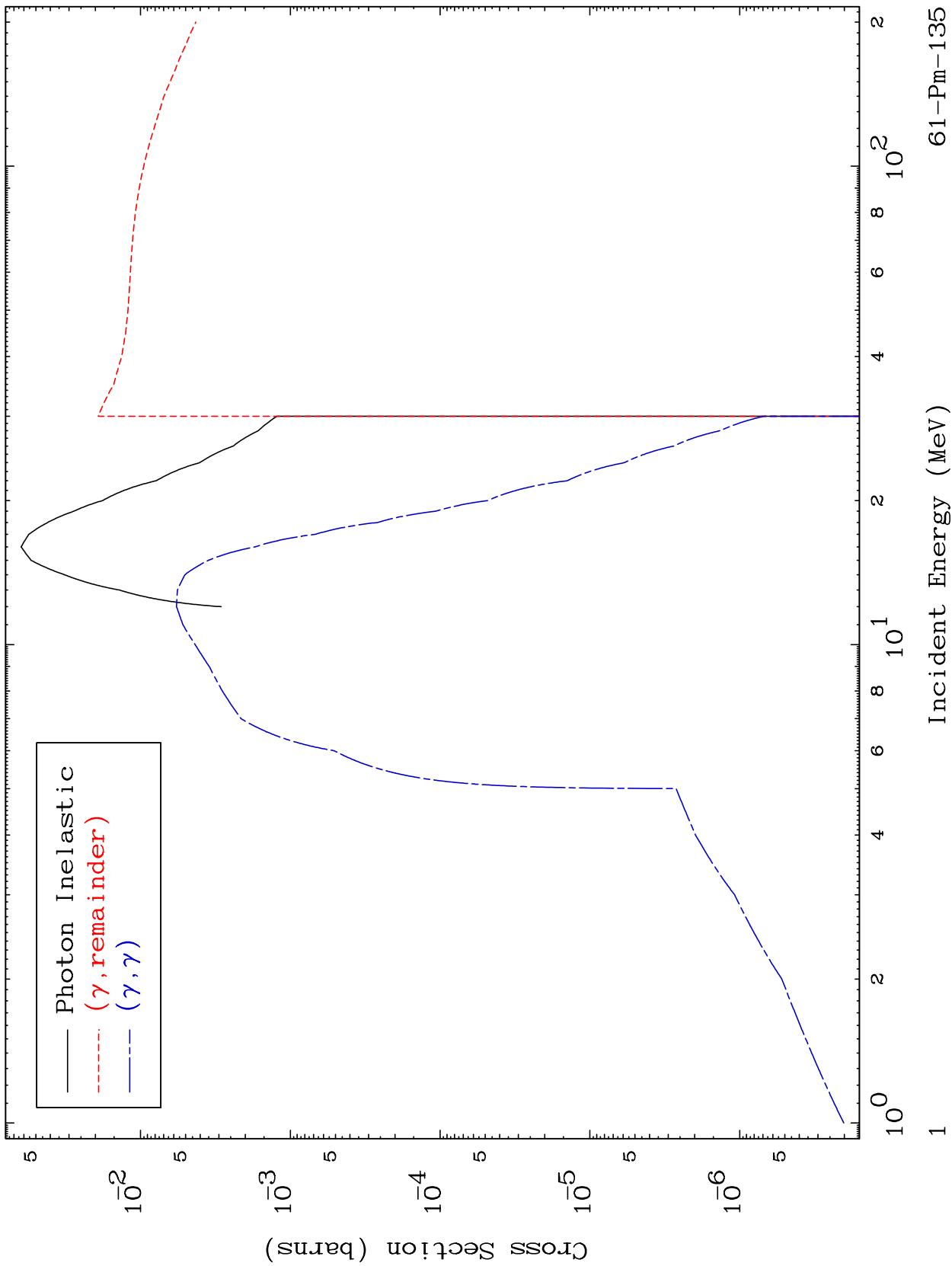
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6114

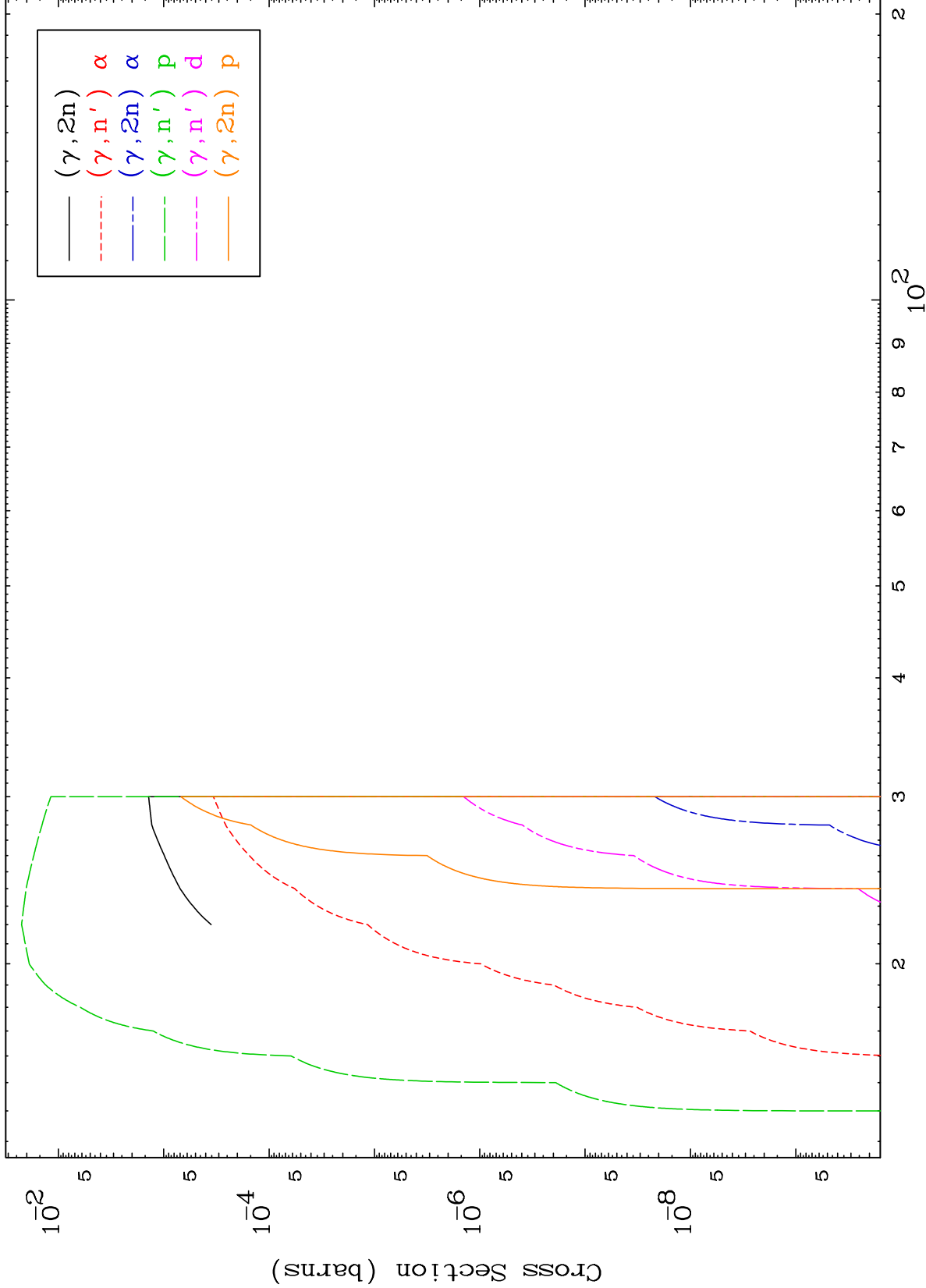
Photon Major
0 Kelvin Cross Sections

61-Pm-135



61-Pm-135

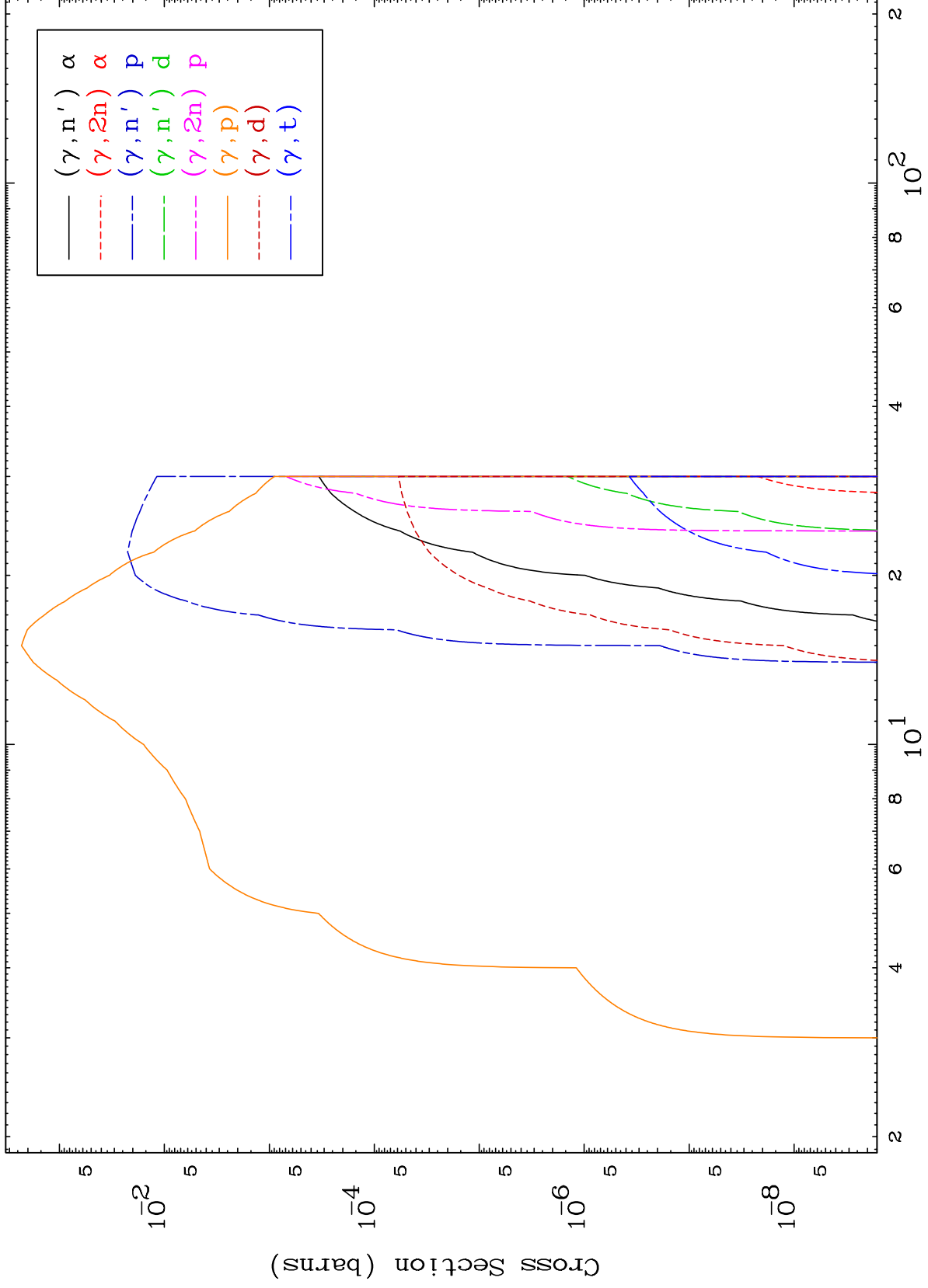
Incident Energy (MeV)



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Photon Charged Particle
0 Kelvin Cross Sections

61-Pm-135



61-Pm-135

Incident Energy (MeV)

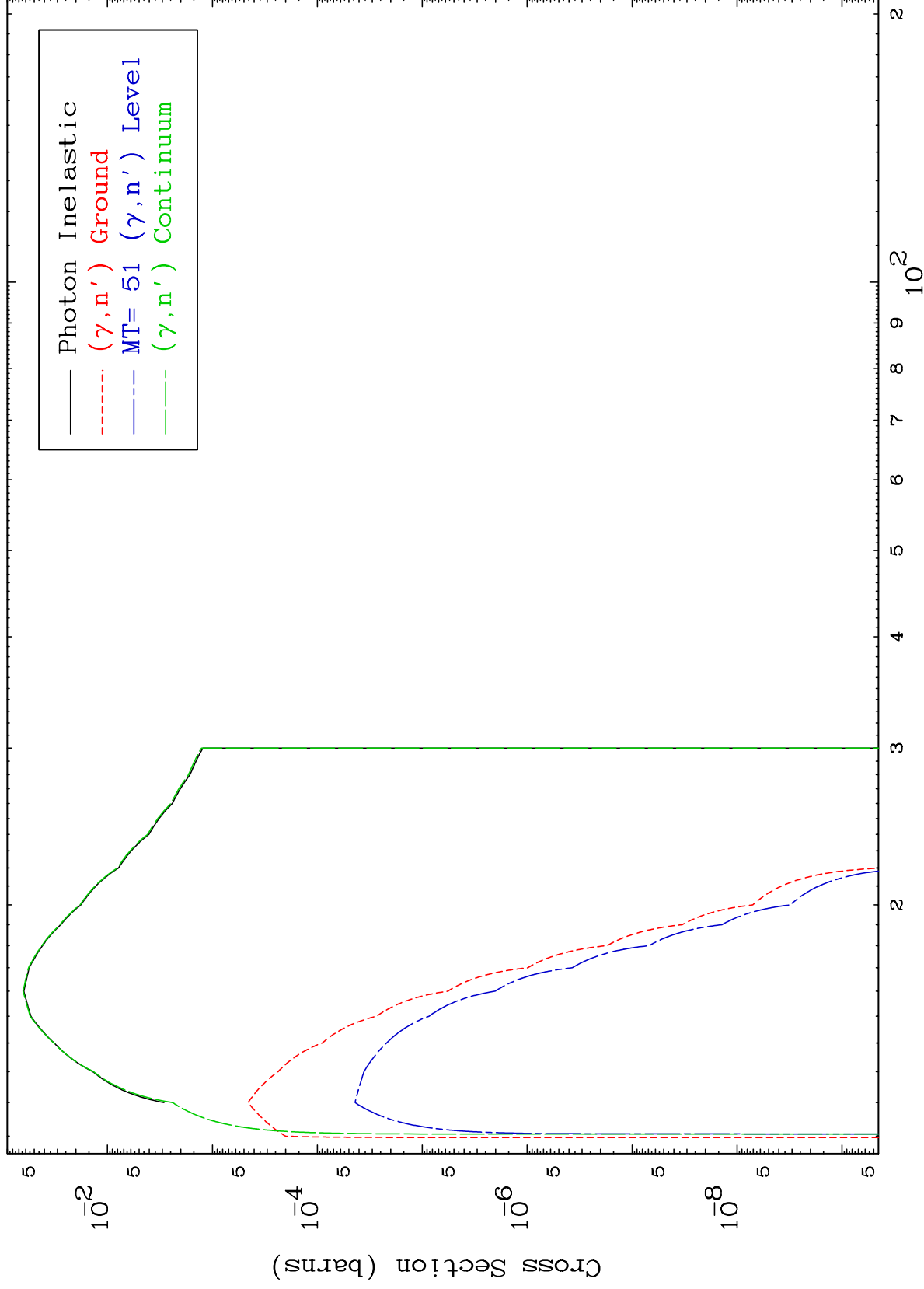
3

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(γ, n') Level

61-Pm-135

0 Kelvin Cross Sections



Incident Energy (MeV)

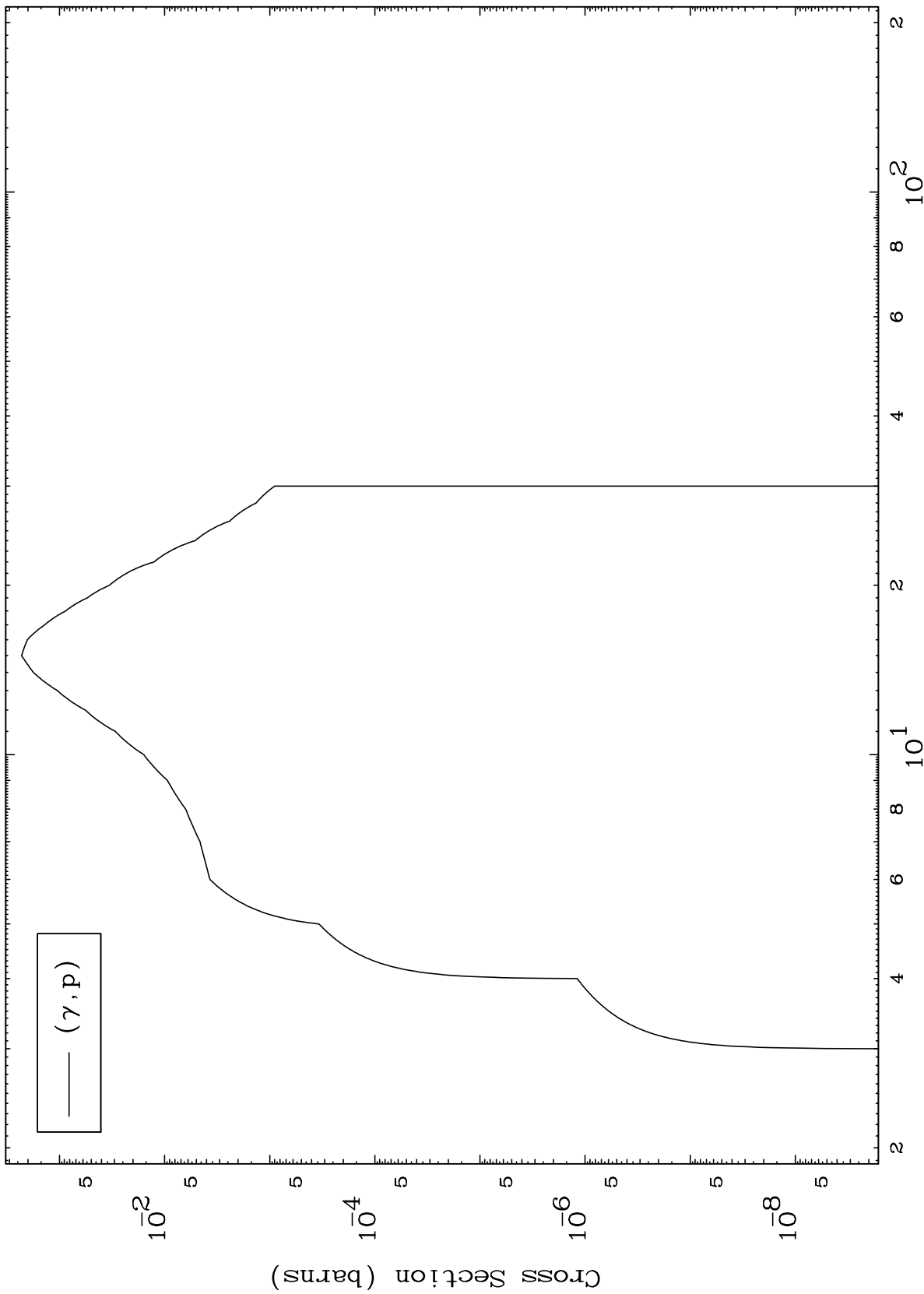
61-Pm-135

5

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61-Pm-135

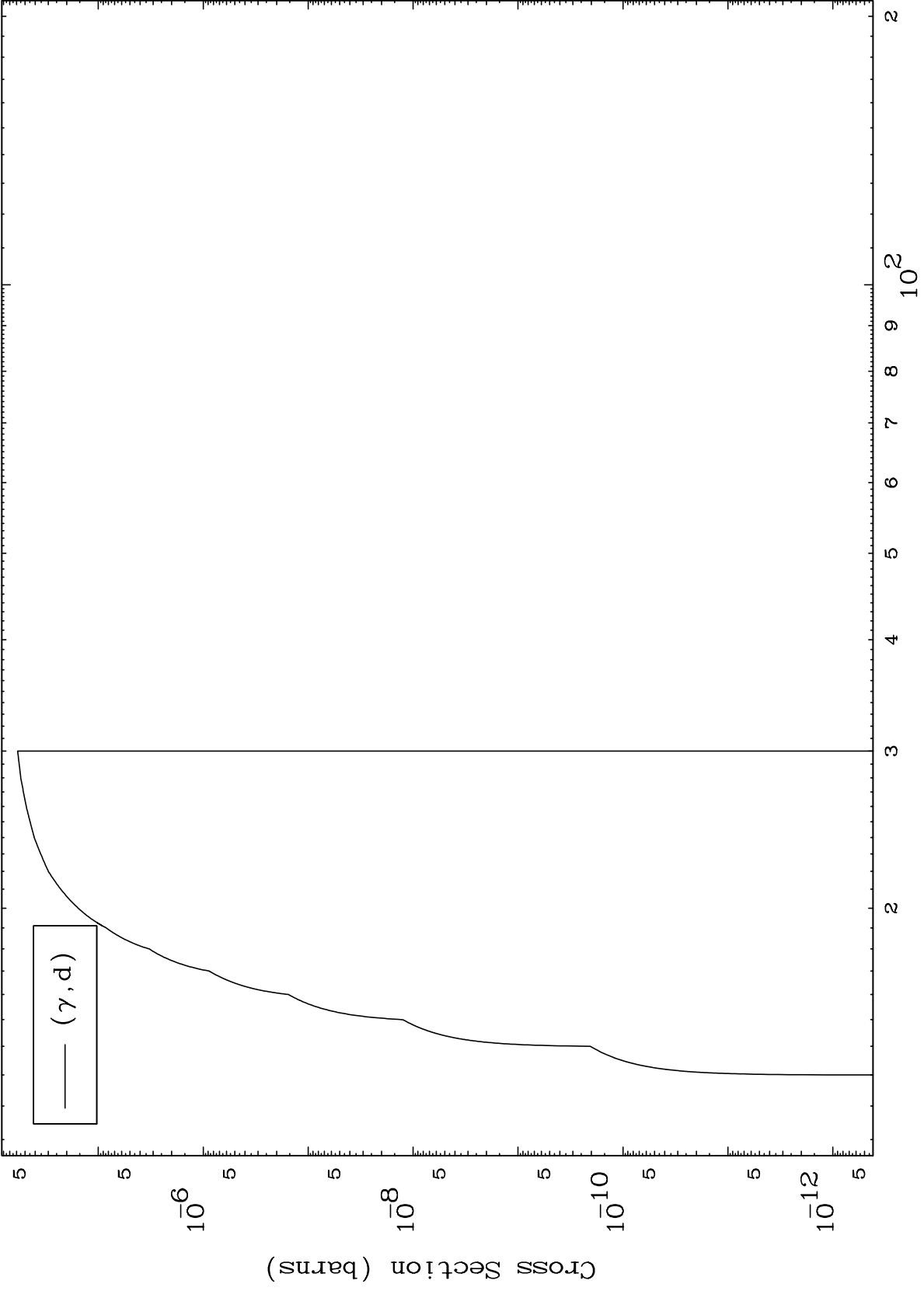
(γ, p) Levels
0 Kelvin Cross Sections



61-Pm-135

Incident Energy (MeV)

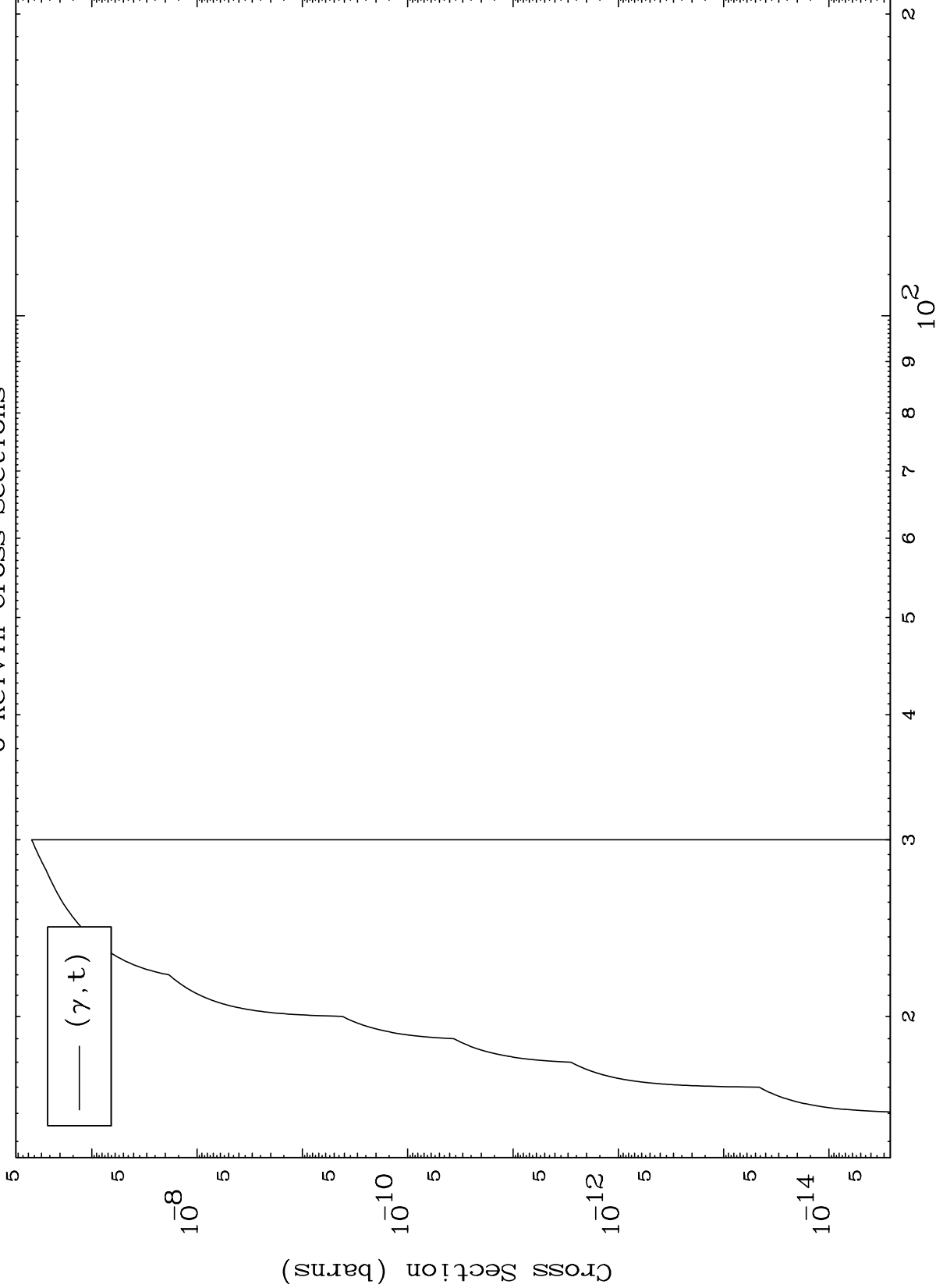
6



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(γ, t) Levels
0 Kelvin Cross Sections

61-Pm-135

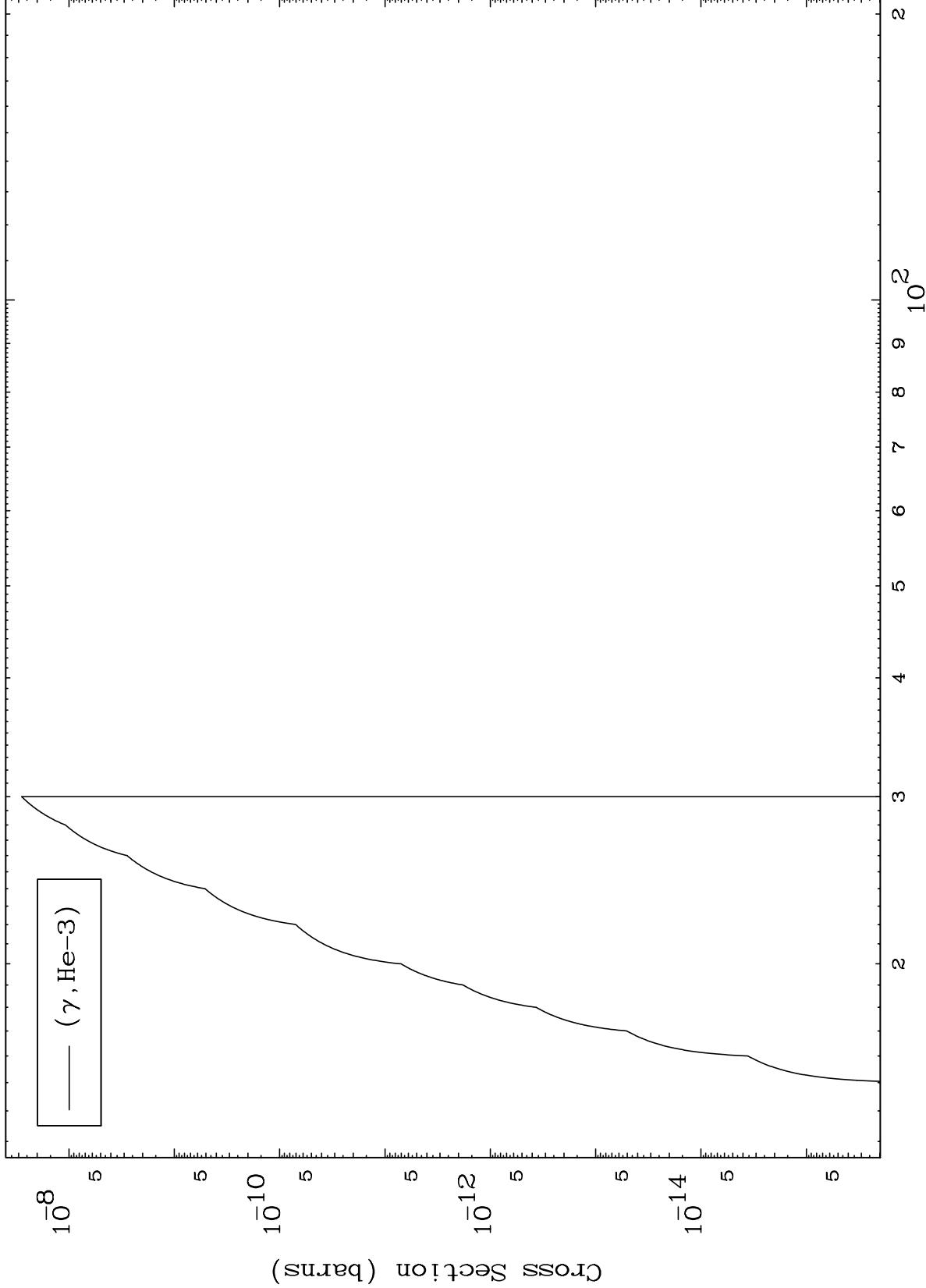


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Incident Energy (MeV)

61-Pm-135

0 Kelvin Cross Sections

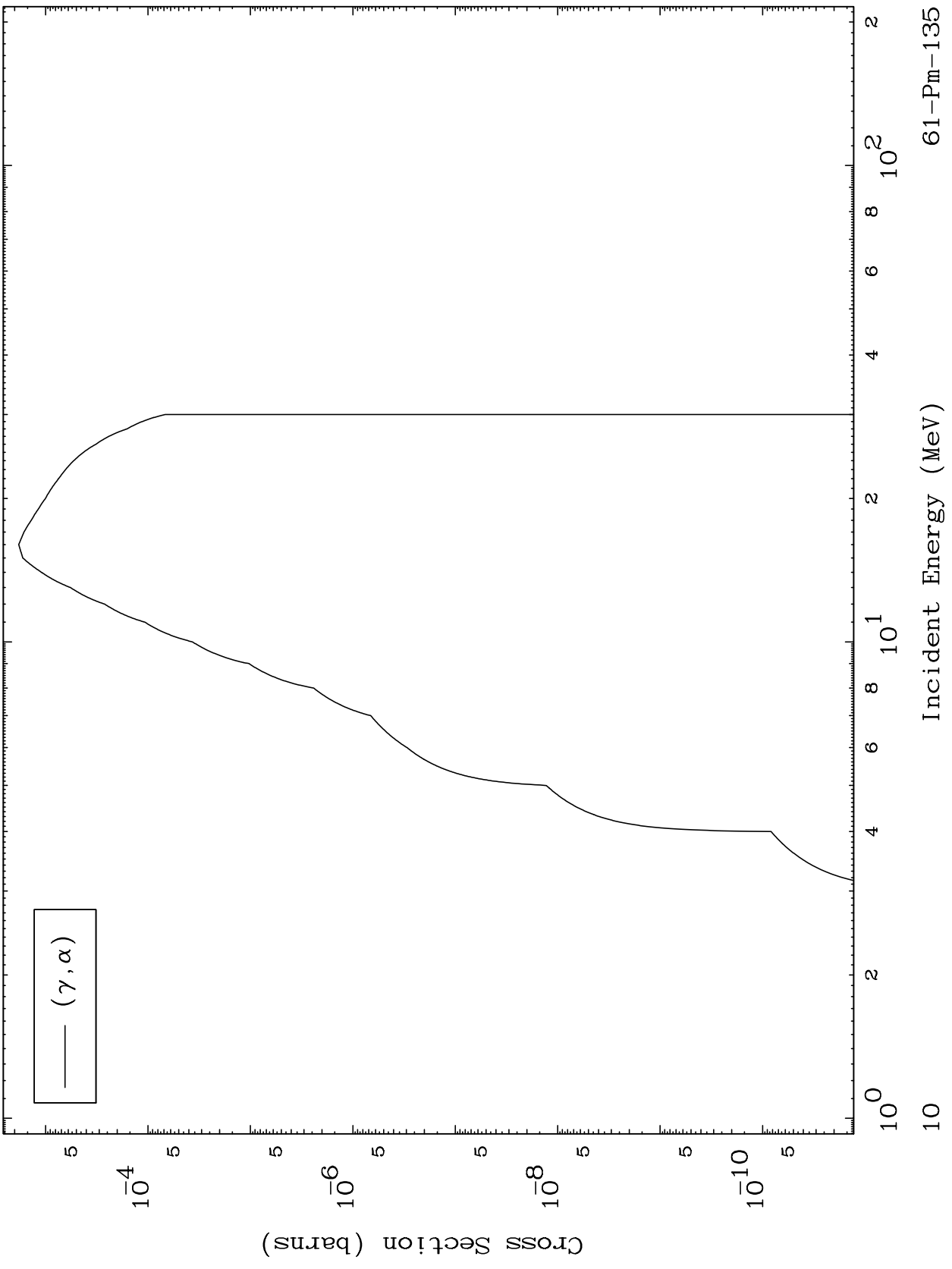


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(γ, α) Levels

61-Pm-135

0 Kelvin Cross Sections



Incident Energy (MeV)

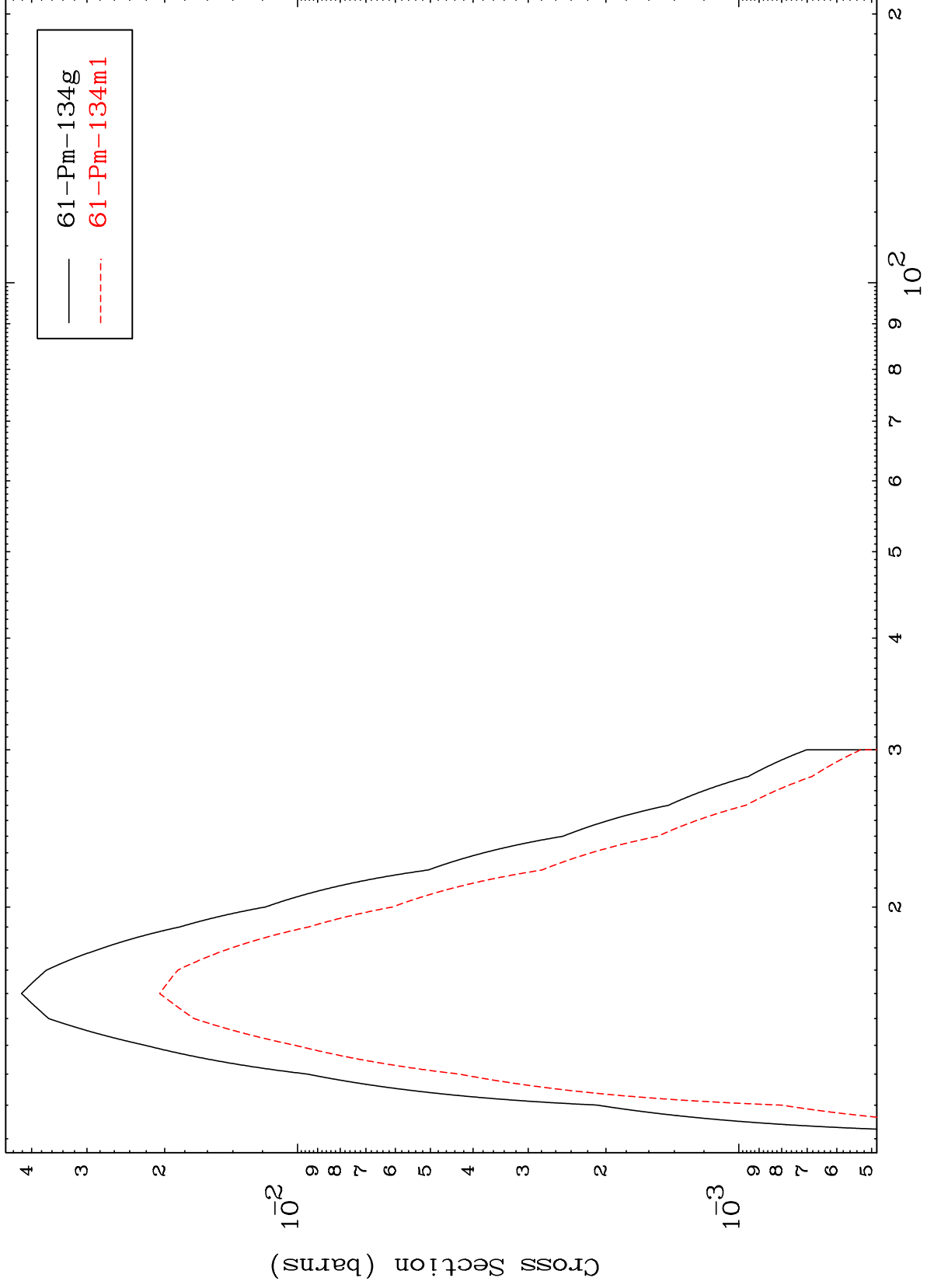
61-Pm-135

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Photon Inelastic

61-Pm-135

Radionuclide Production Cross Section



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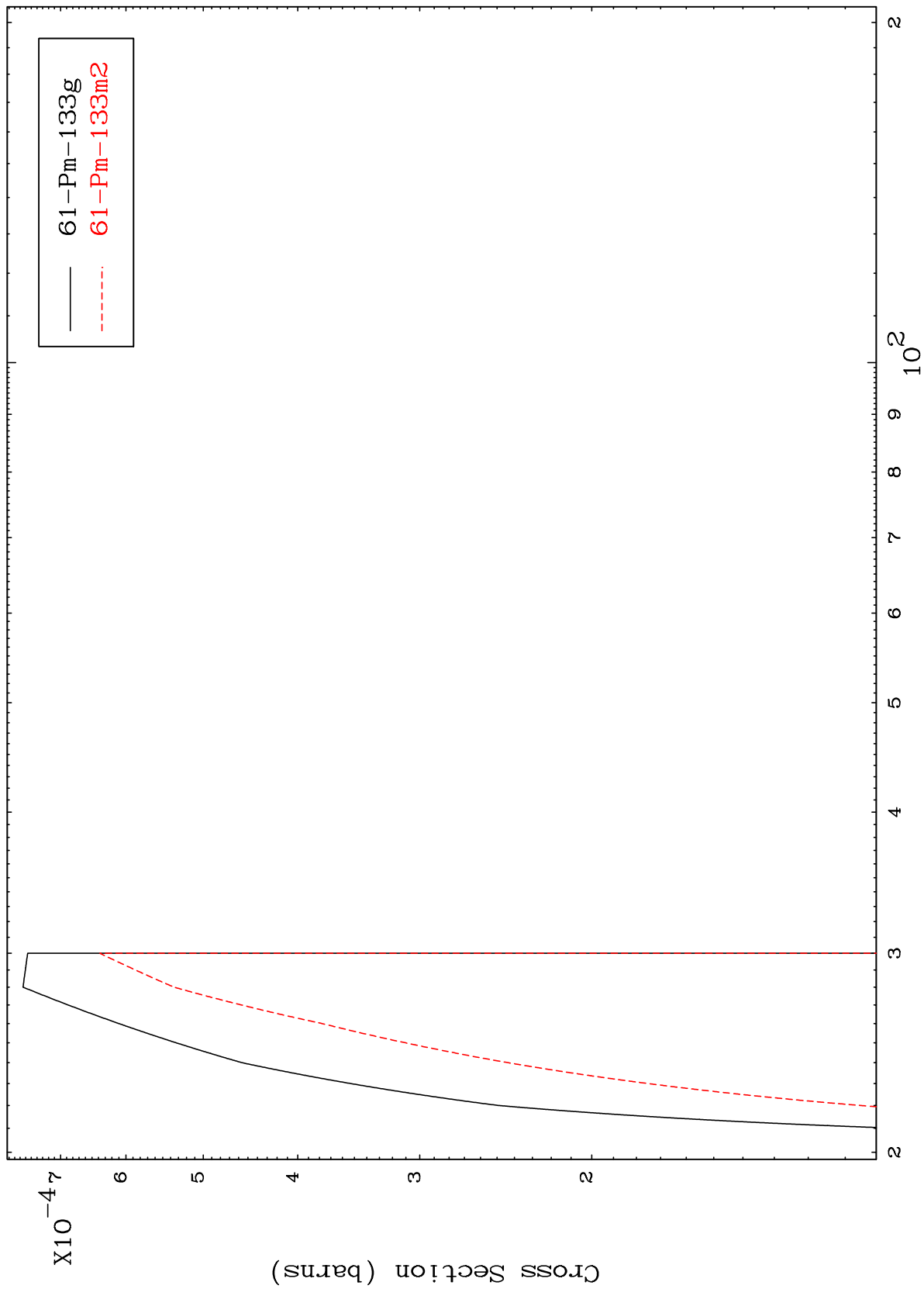
Incident Energy (MeV)

61-Pm-135

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61-Pm-135

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

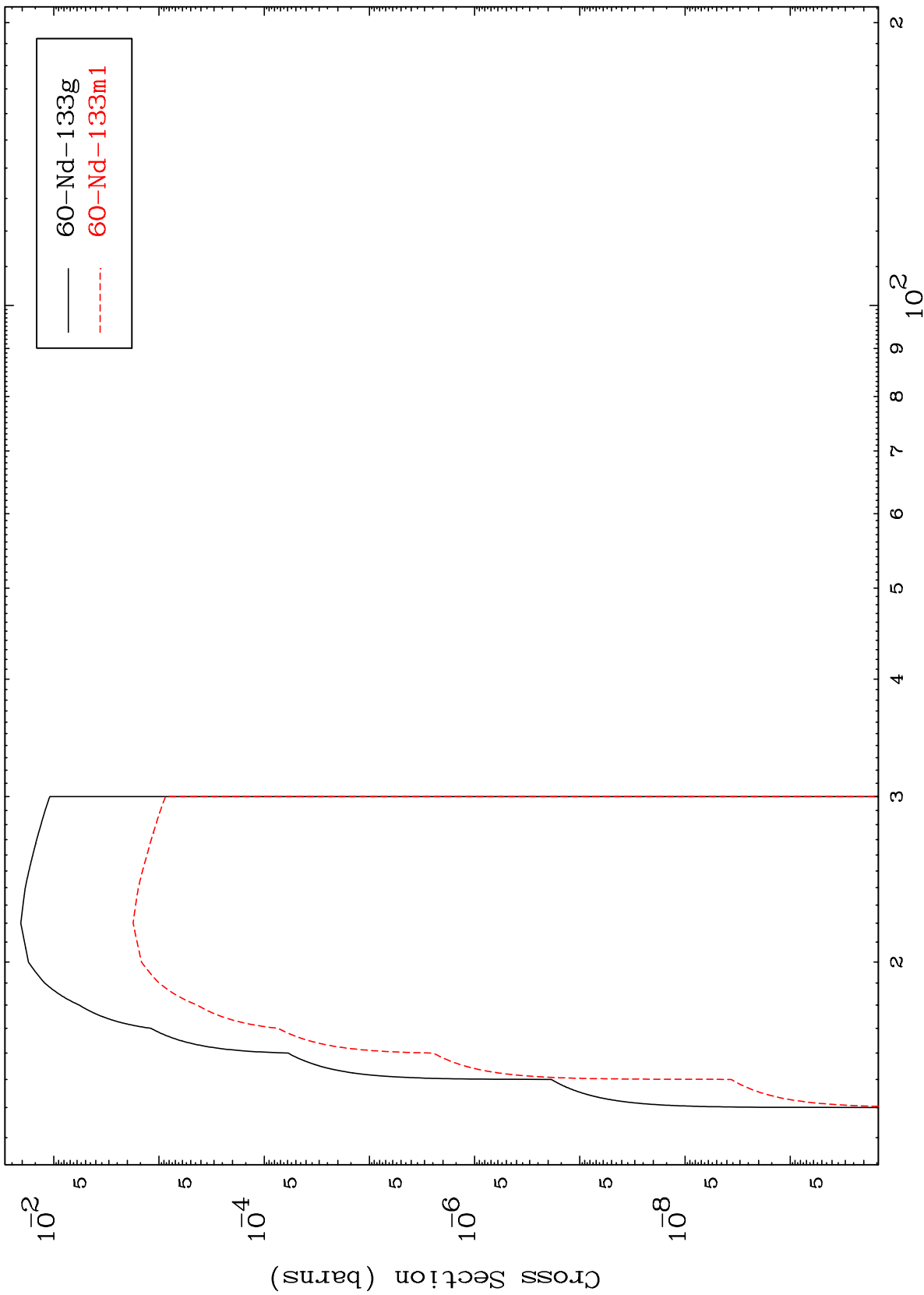


61-Pm-135

Incident Energy (MeV)

12

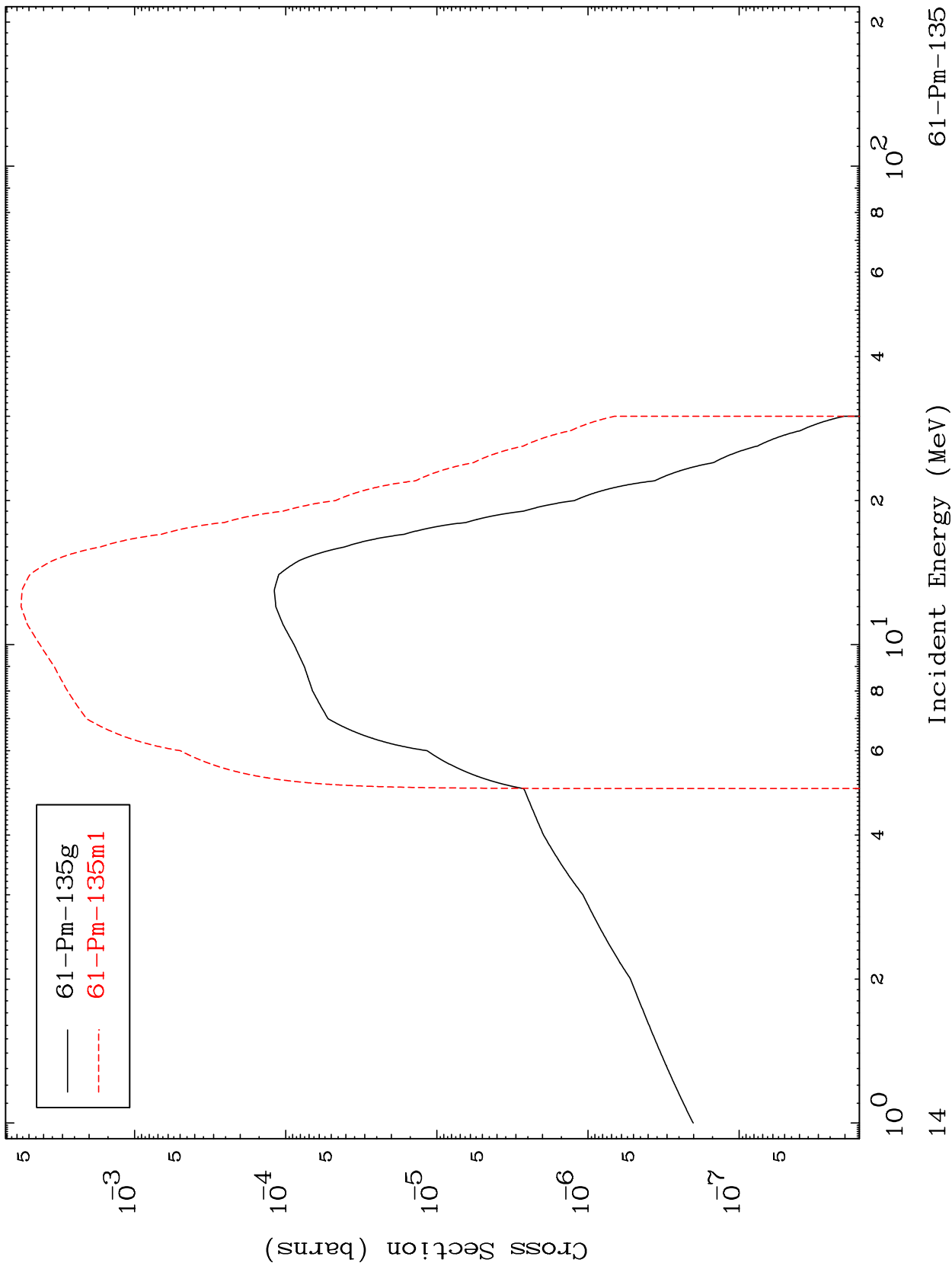
Radionuclide Production Cross Section



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61-Pm-135

Radionuclide Production Cross Section
(γ, γ)



61-Pm-135

Incident Energy (MeV)

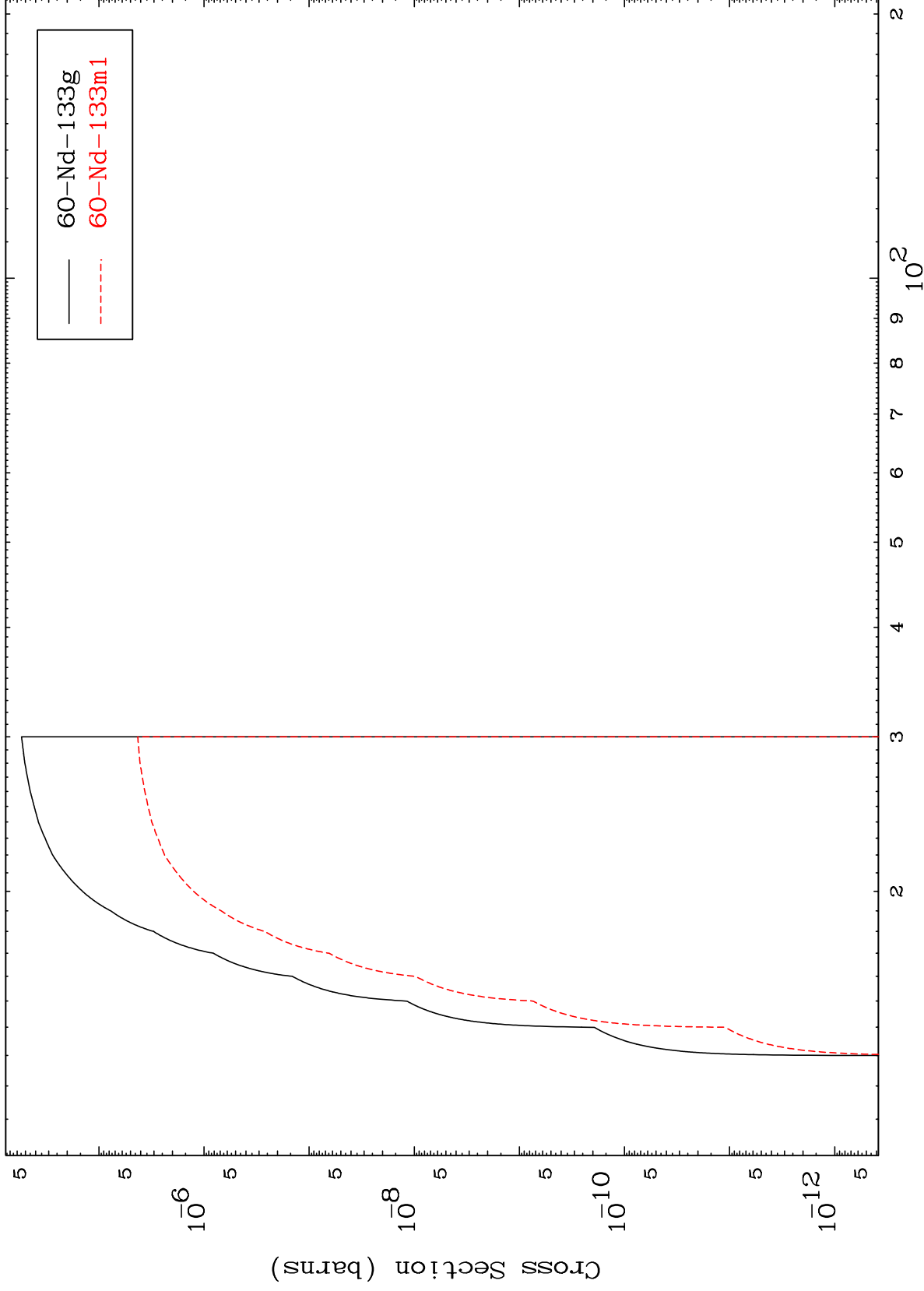
14

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(γ, d)

61-Pm-135

Radionuclide Production Cross Section



15

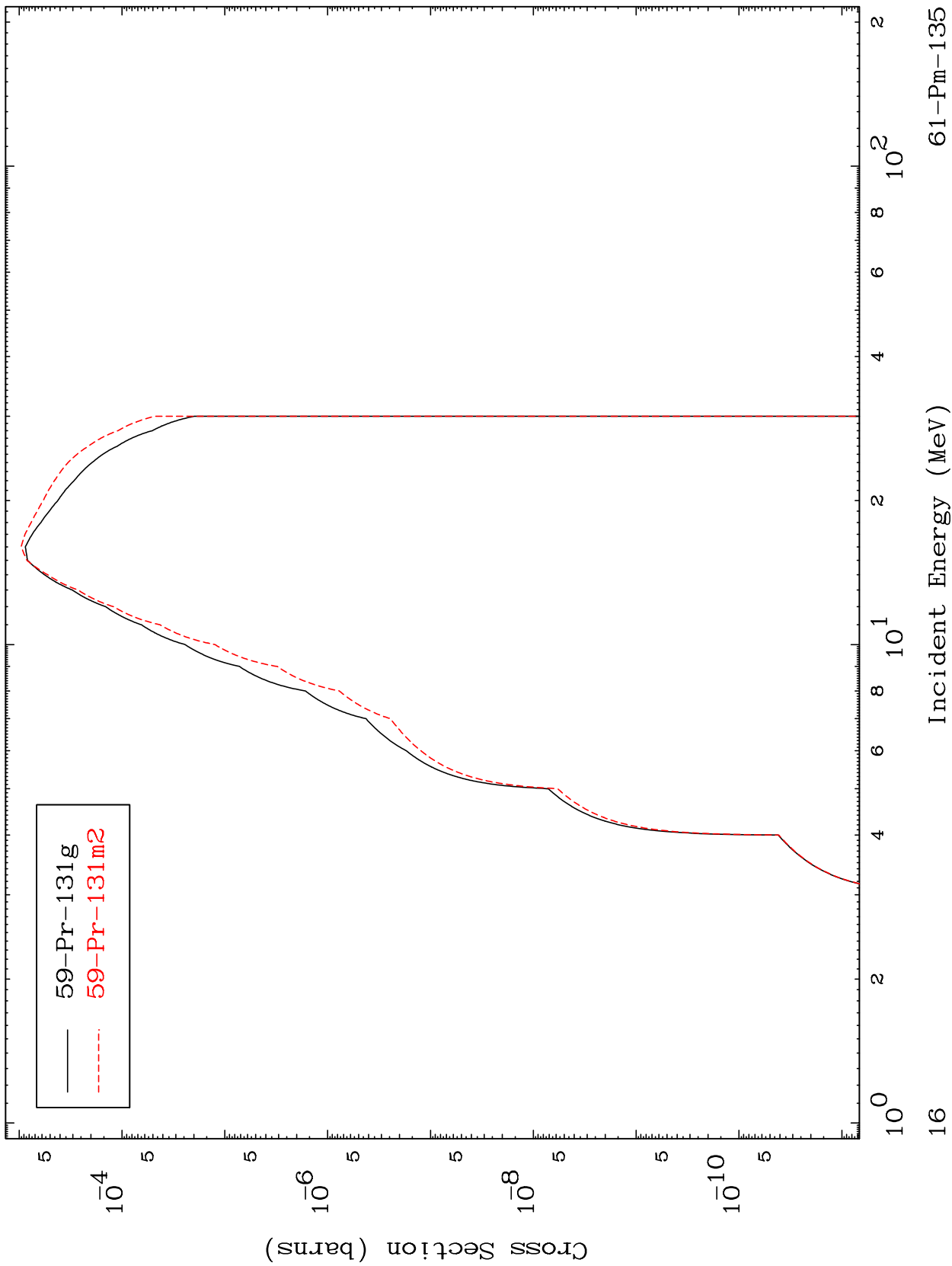
Incident Energy (MeV)

61-Pm-135

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61-Pm-135

Radionuclide Production Cross Section
(γ, α)



59-Pr-131g
59-Pr-131m2

Incident Energy (MeV)

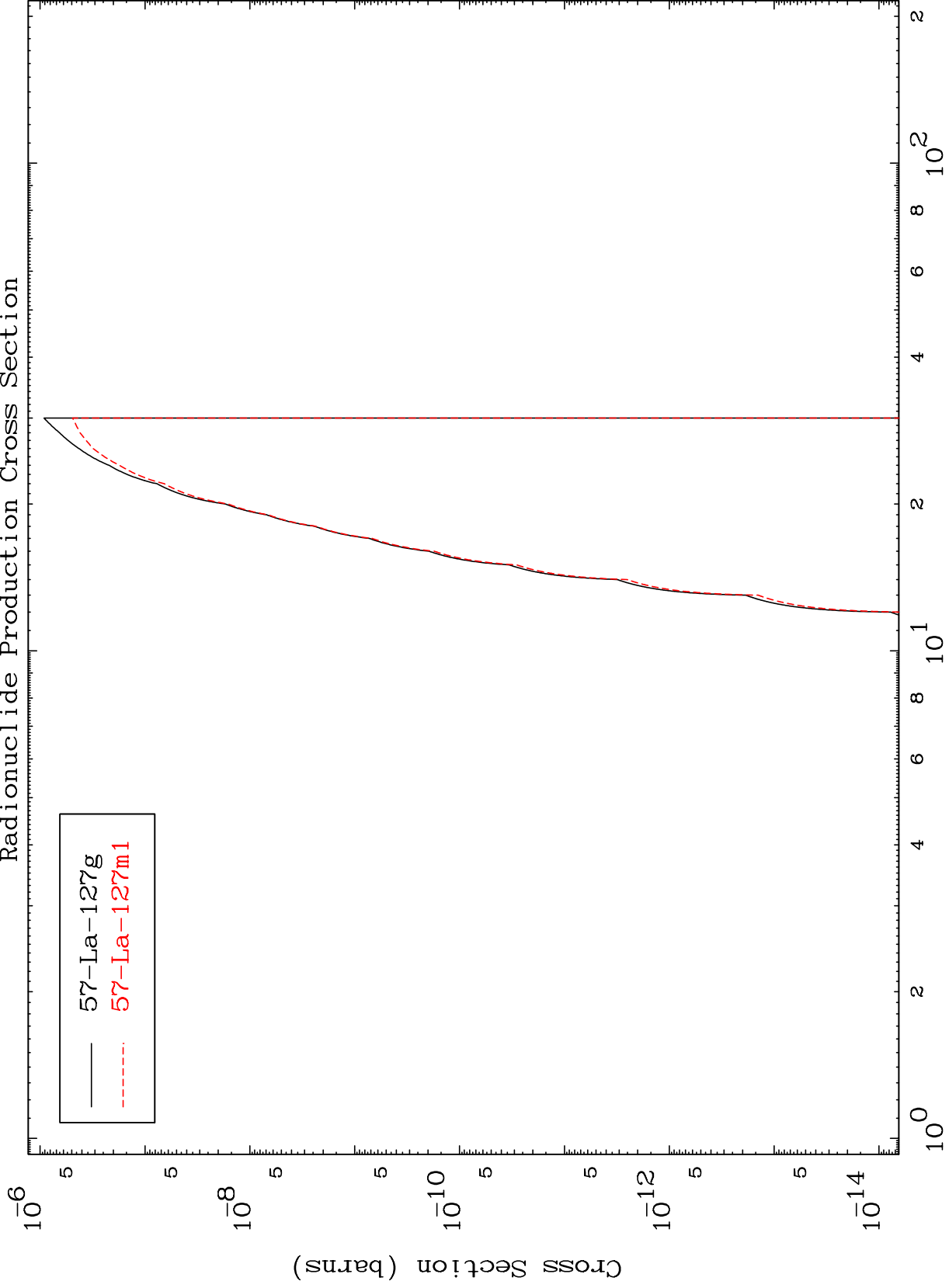
61-Pm-135

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($\gamma, 2\alpha$)

61-Pm-135

Radionuclide Production Cross Section



Incident Energy (MeV)

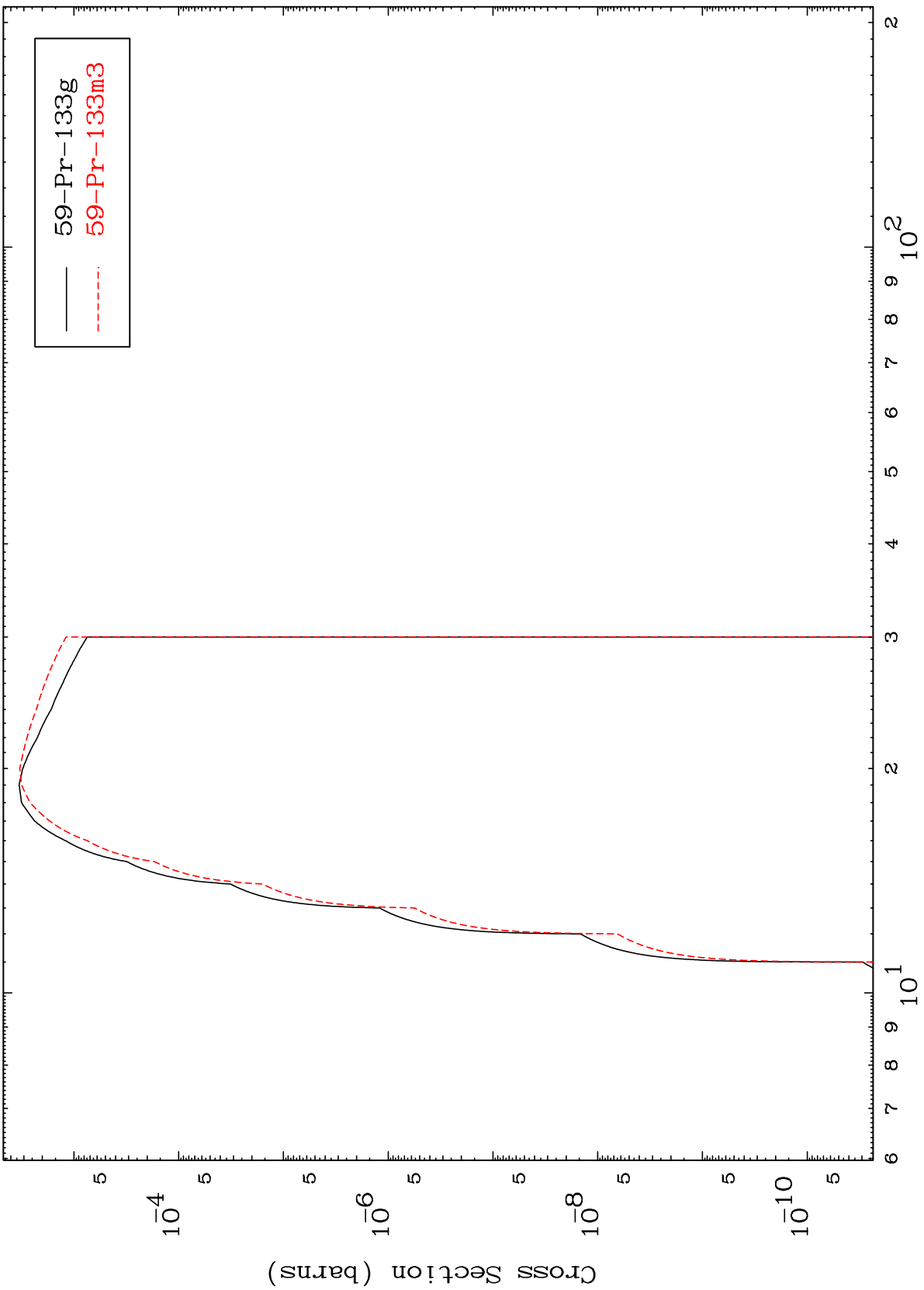
61-Pm-135

17

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61-Pm-135

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



18

Incident Energy (MeV)

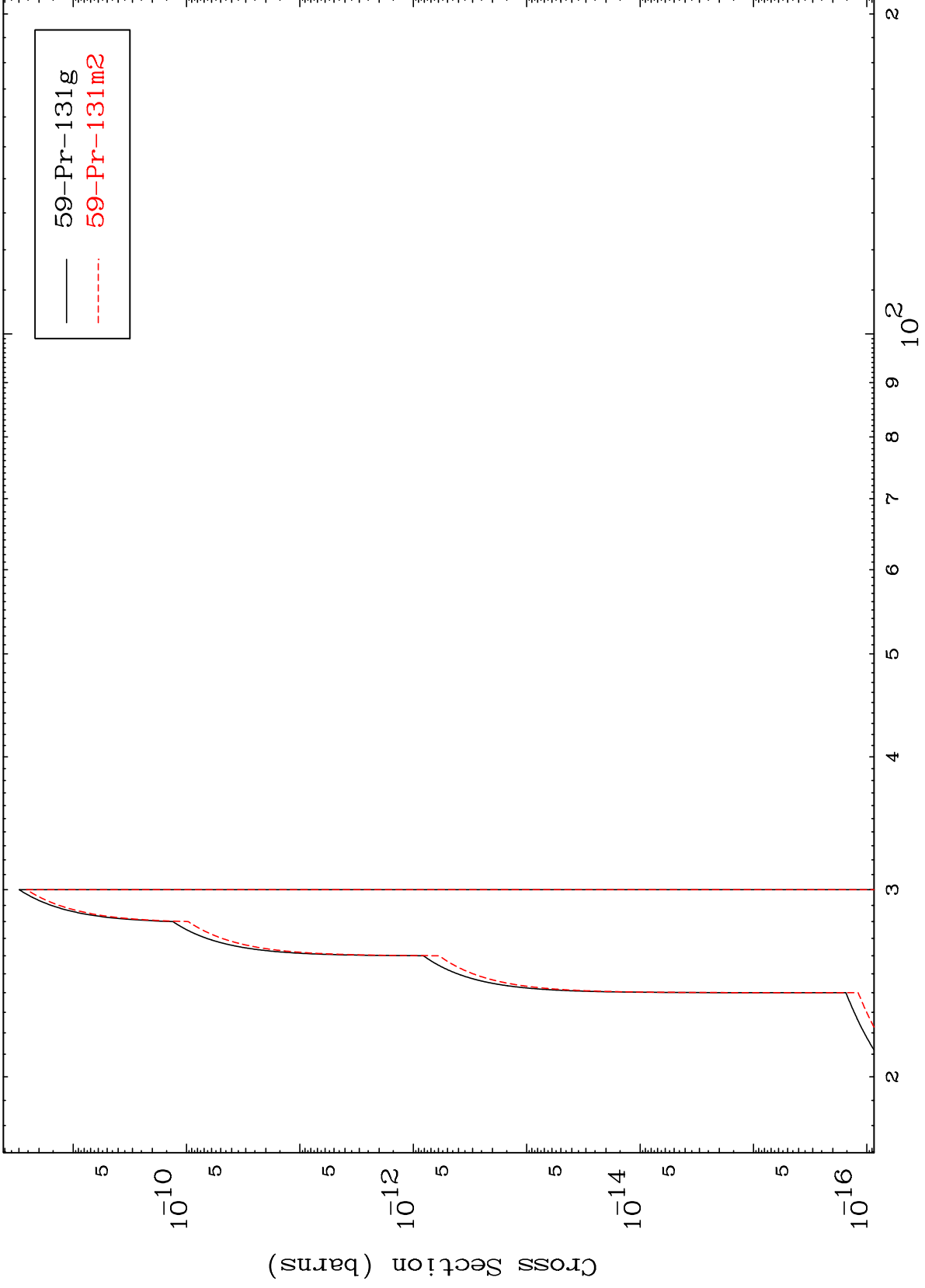
61-Pm-135

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(γ, p) t

61-Pm-135

Radionuclide Production Cross Section



19

Incident Energy (MeV)

61-Pm-135