

Program EVALPLOT
(Version 2018-1)

by

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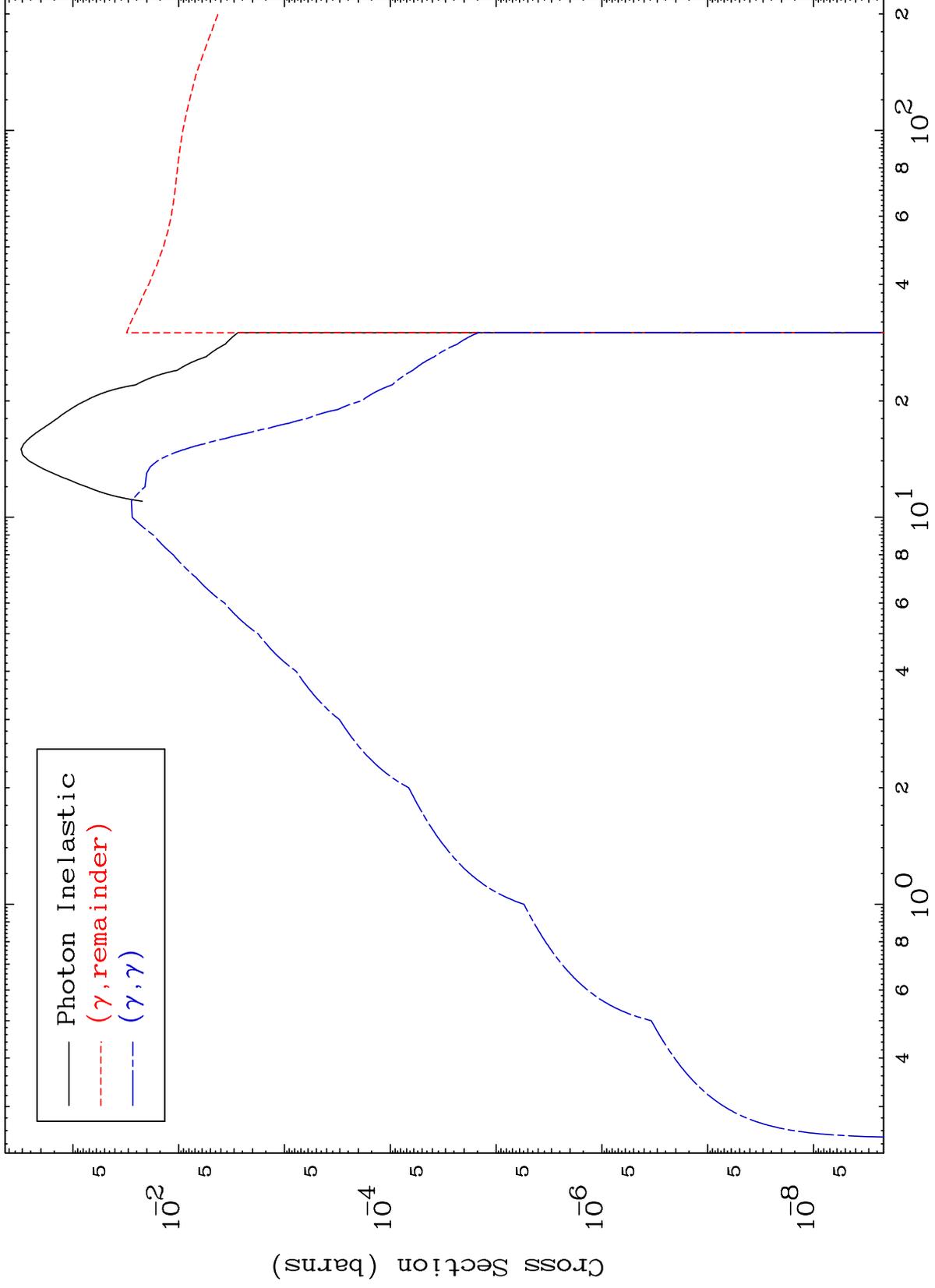
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6131

Photon Major
0 Kelvin Cross Sections

61-Pm-141

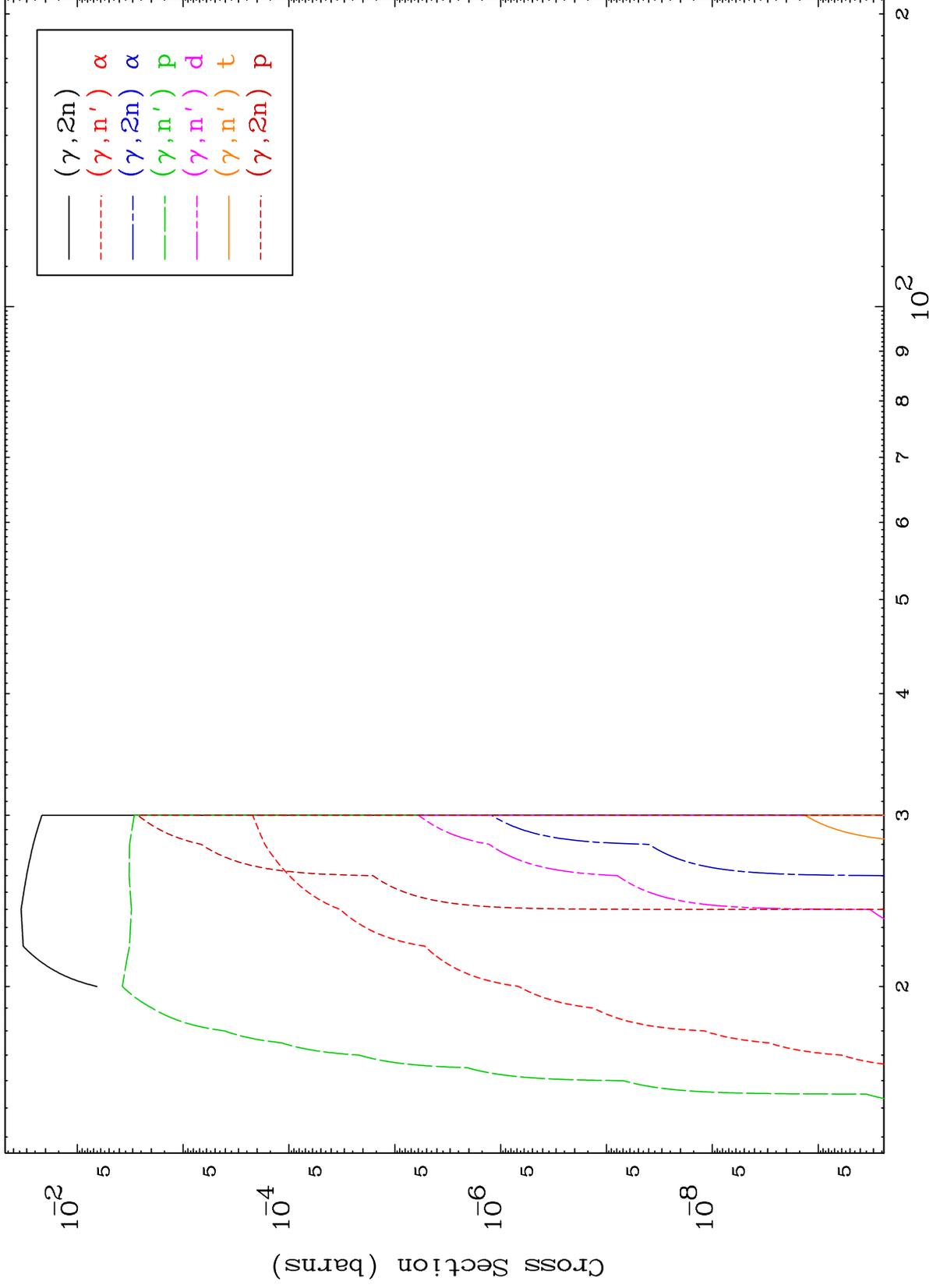


Photon Inelastic
 $(\gamma, \text{remainder})$
 (γ, γ)

1

Incident Energy (MeV)

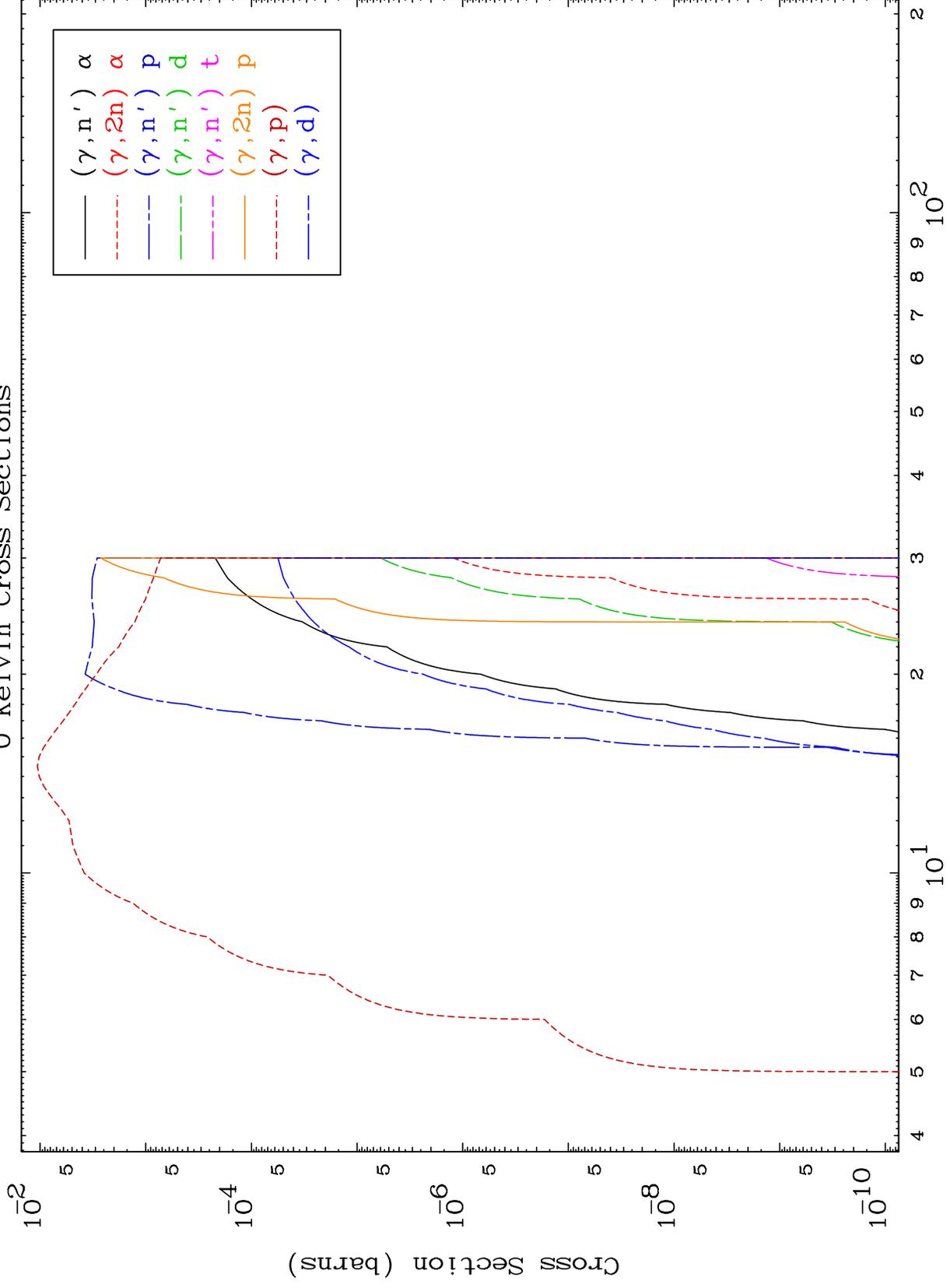
61-Pm-141



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Photon Charged Particle
0 Kelvin Cross Sections

61-Pm-141



61-Pm-141

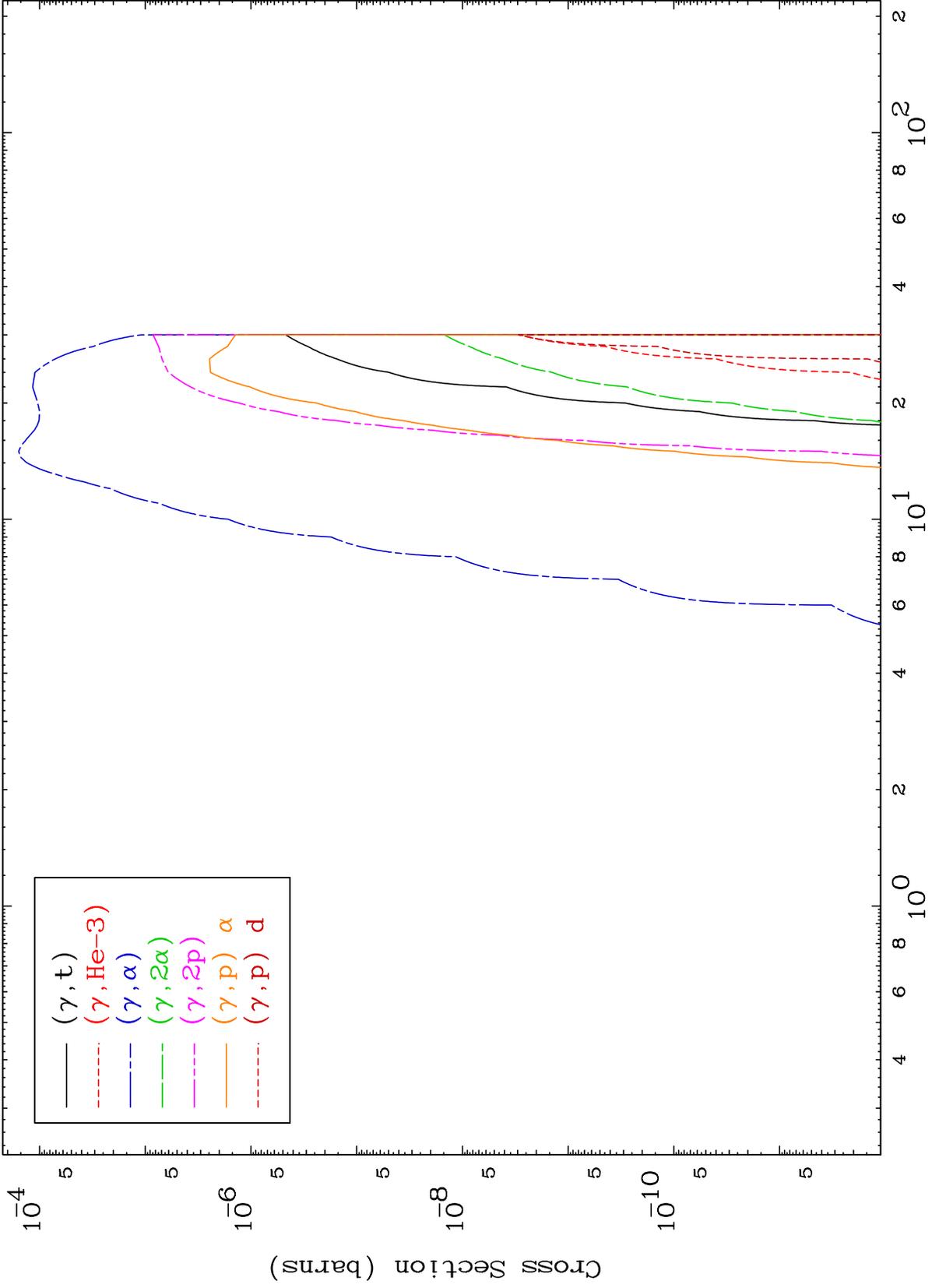
Incident Energy (MeV)

3

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Photon Charged Particle
0 Kelvin Cross Sections

61-Pm-141

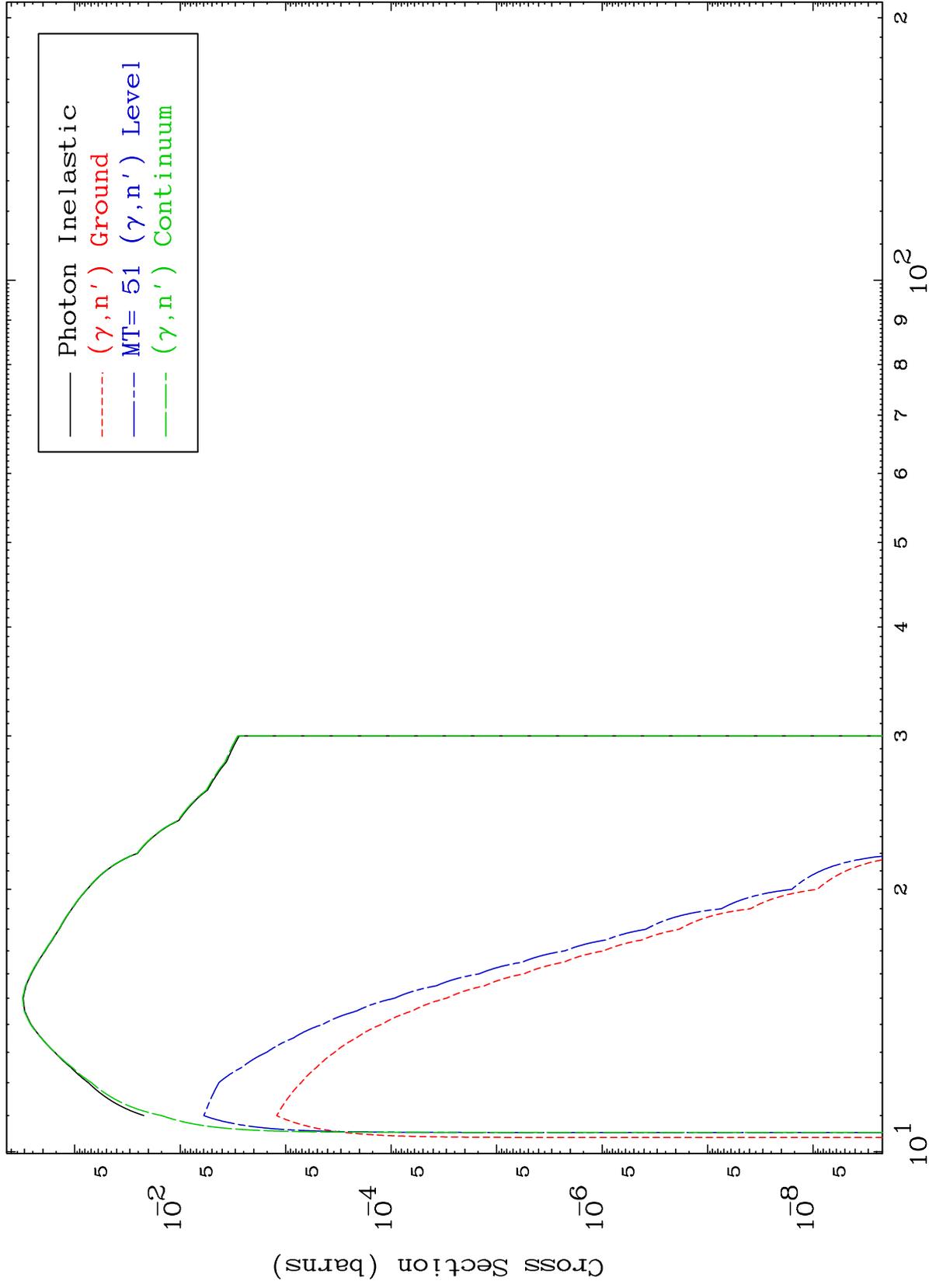


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(γ, n') Level

61-Pm-141

0 Kelvin Cross Sections



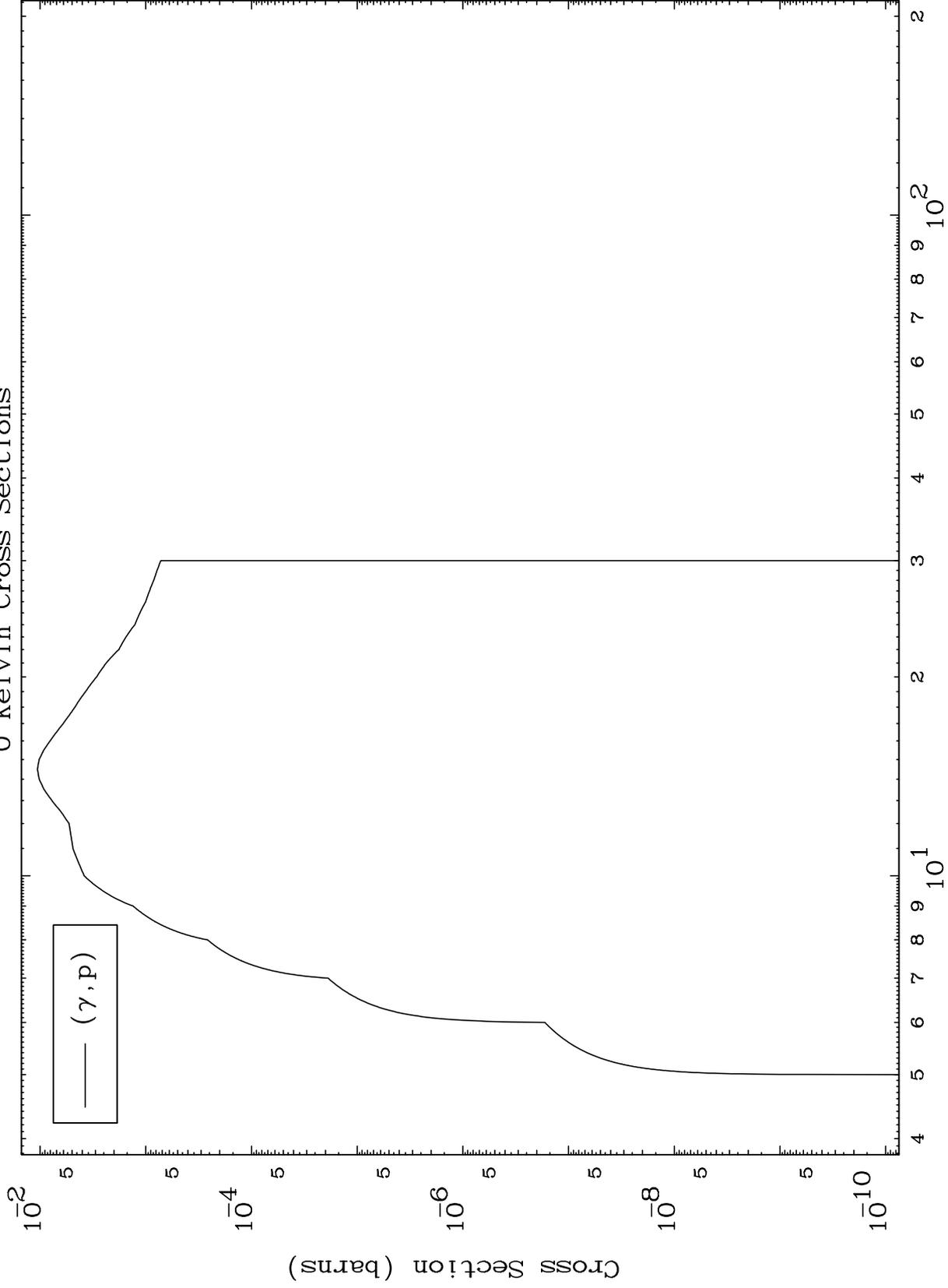
Incident Energy (MeV)

61-Pm-141

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61-Pm-141

(γ, p) Levels
0 Kelvin Cross Sections

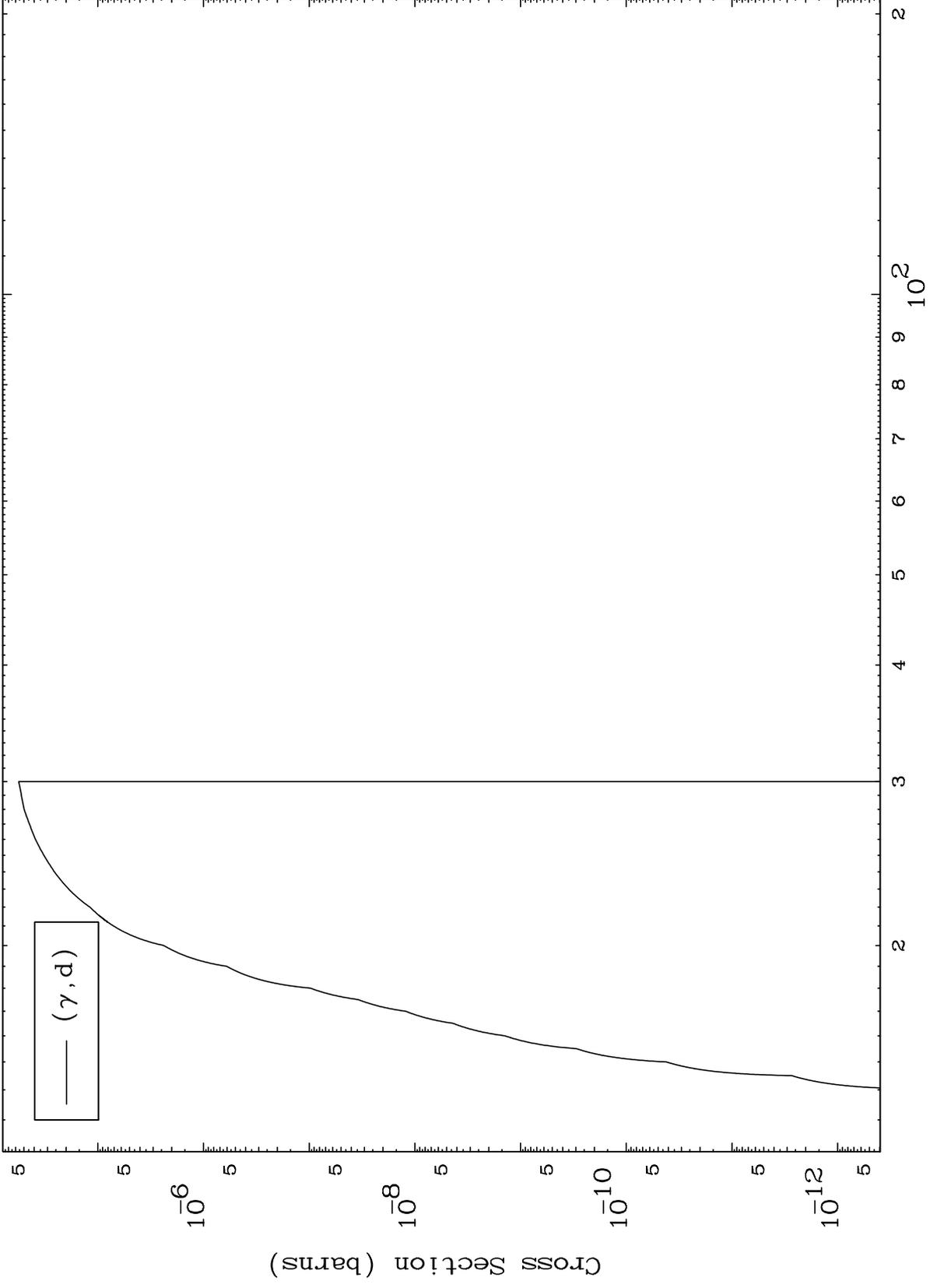


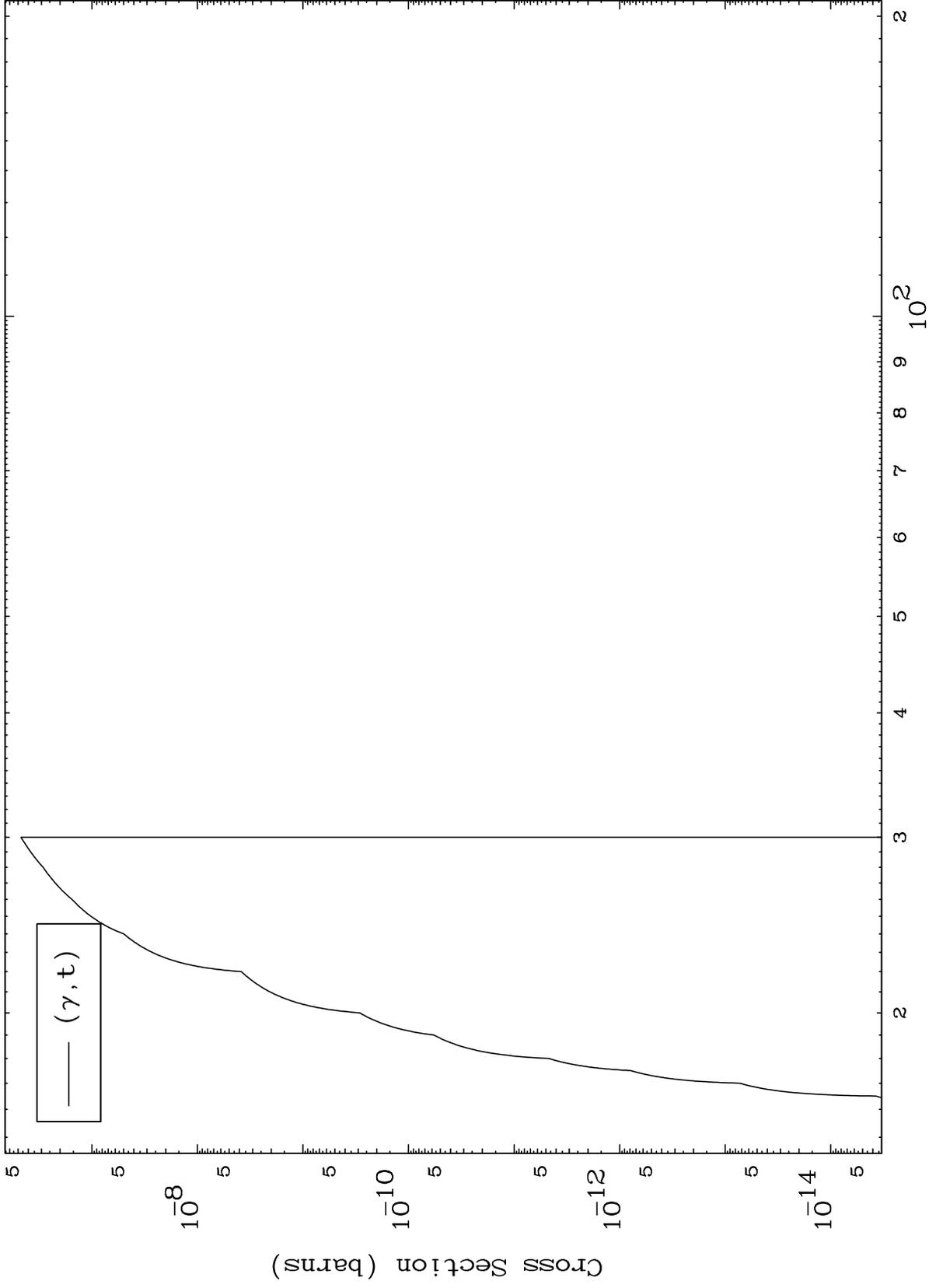
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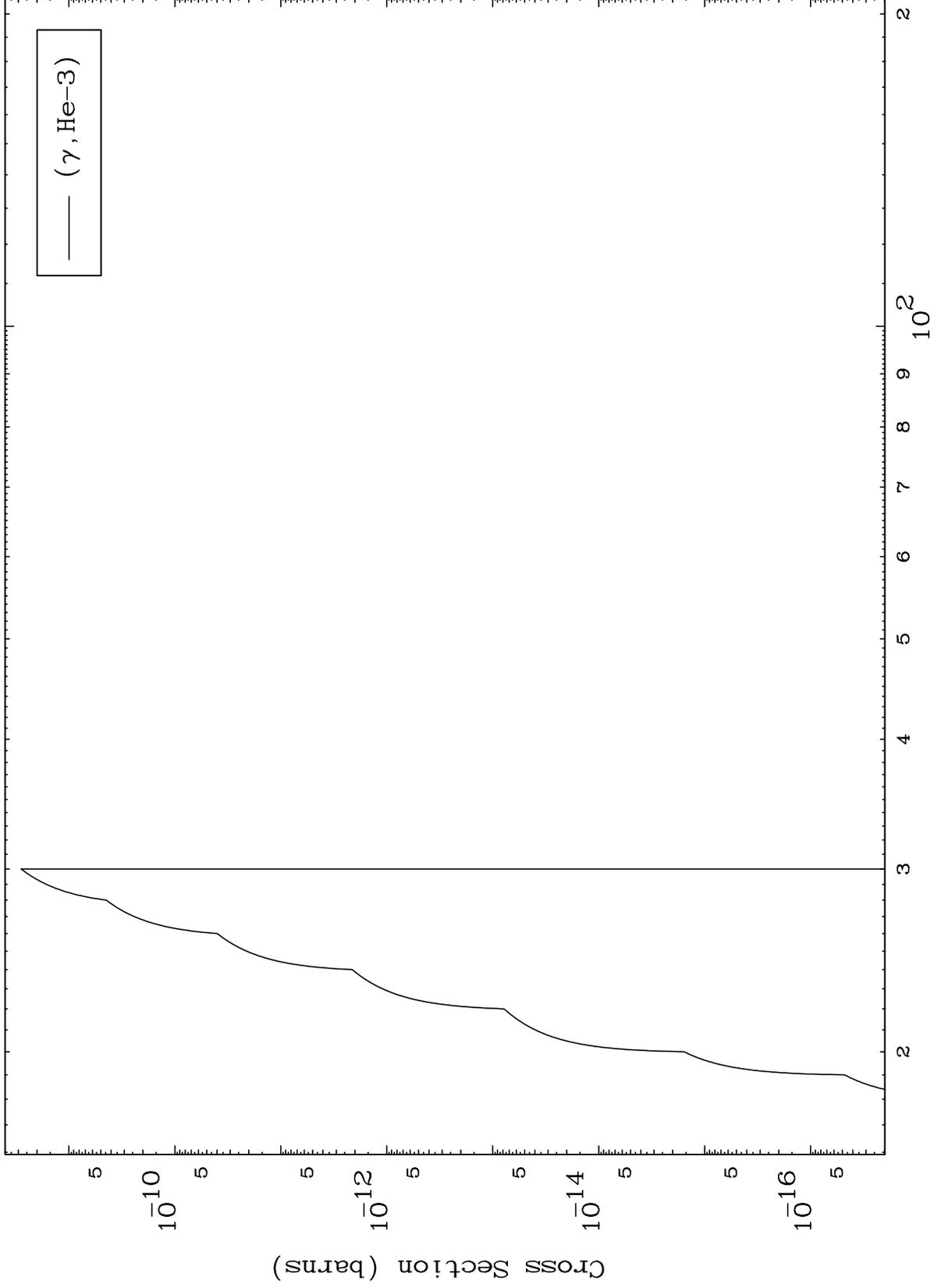
Incident Energy (MeV)

6

(γ, d) Levels
0 Kelvin Cross Sections





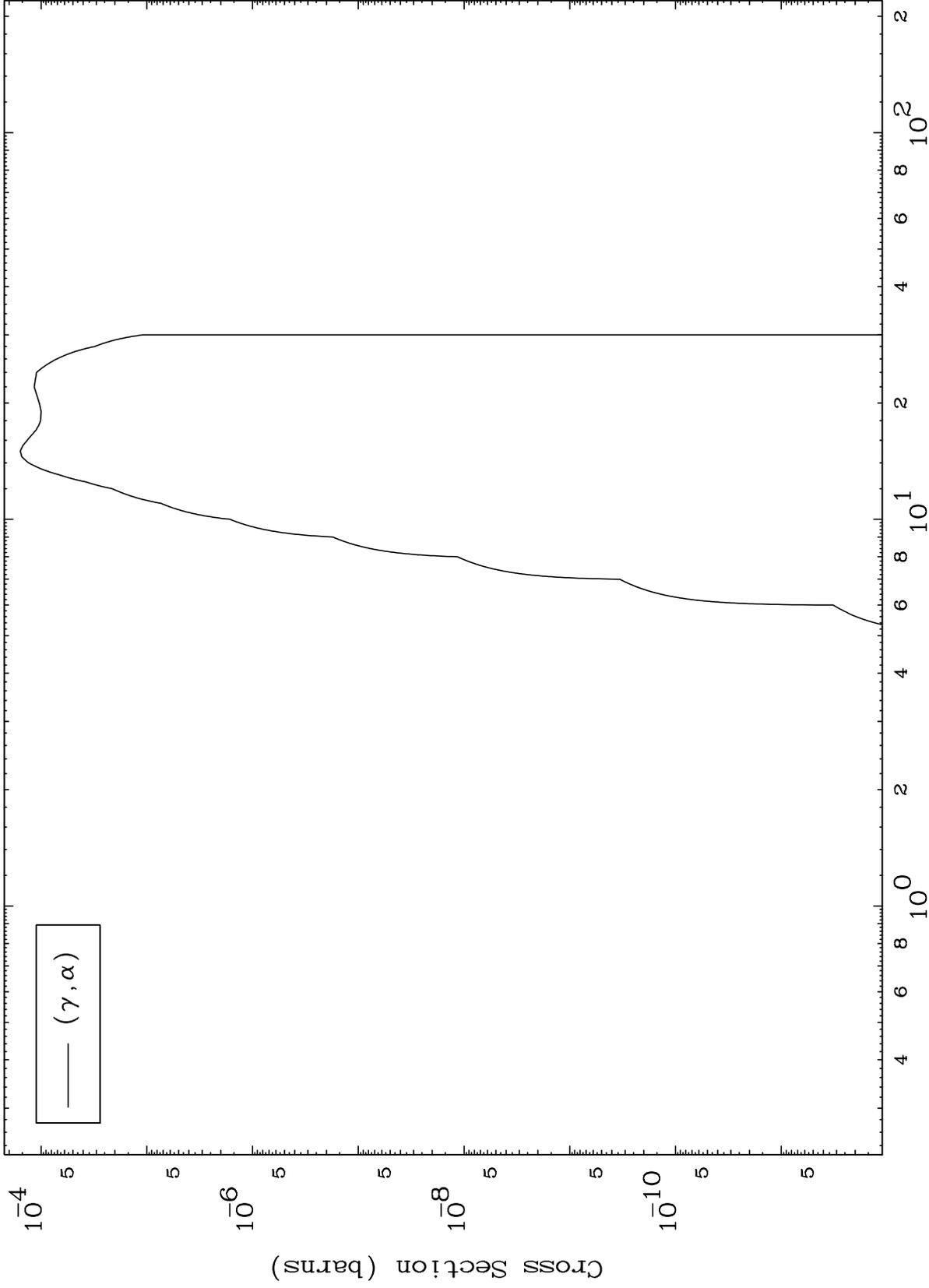


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(γ, α) Levels

61-Pm-141

0 Kelvin Cross Sections



10

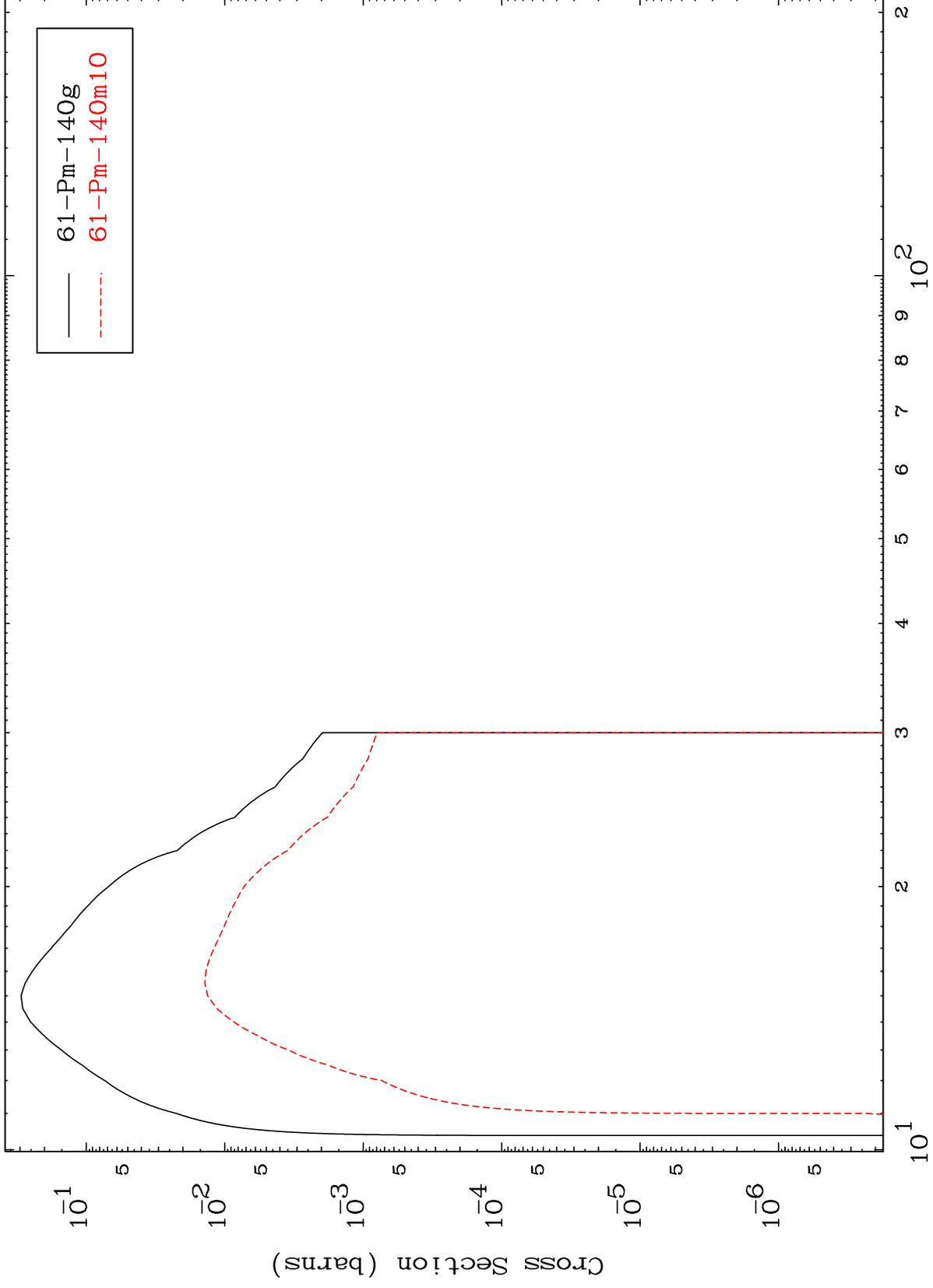
Incident Energy (MeV)

61-Pm-141

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61-Pm-141

Photon Inelastic
Radionuclide Production Cross Section



61-Pm-141

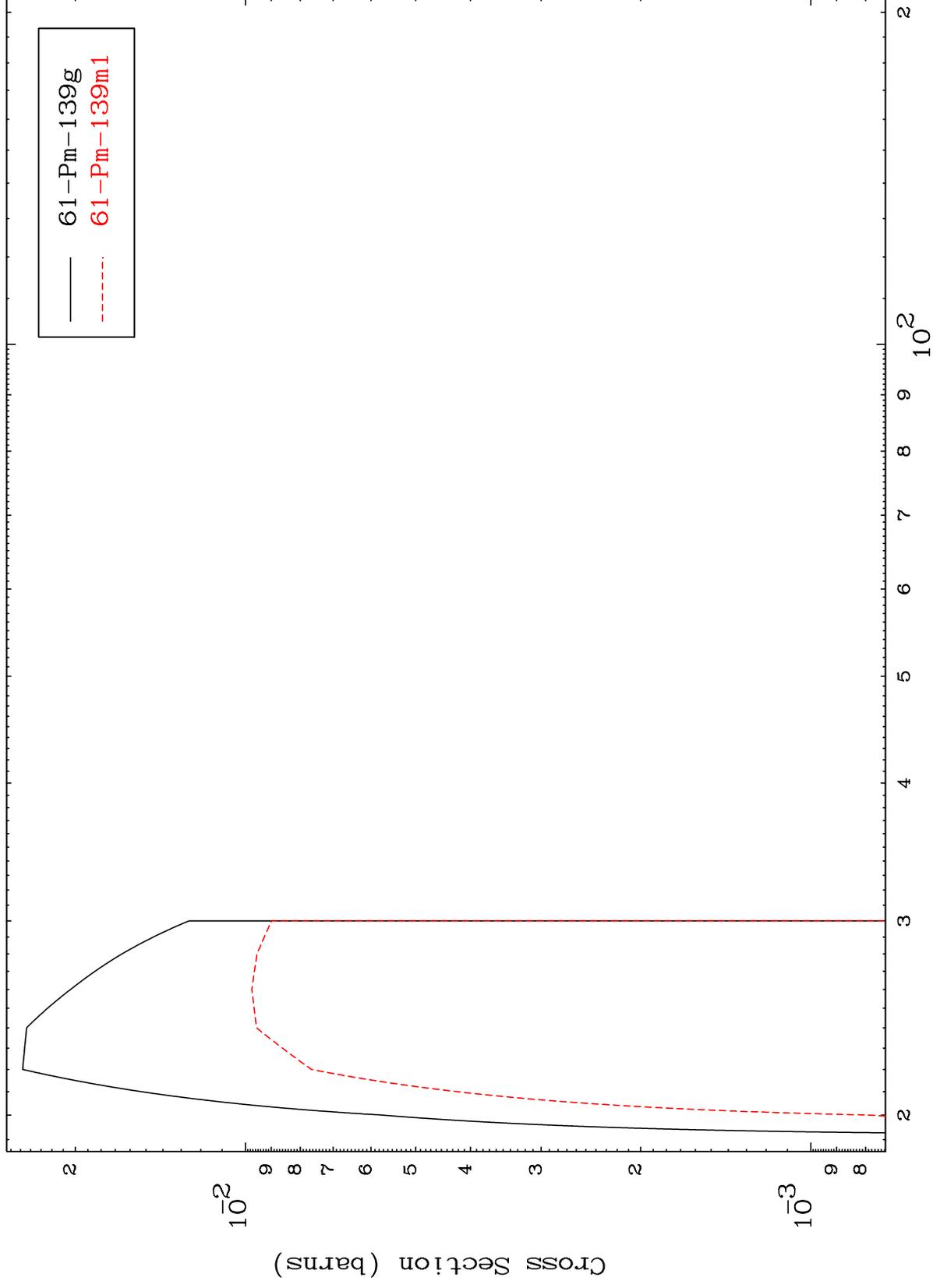
Incident Energy (MeV)

11

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61-Pm-141

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

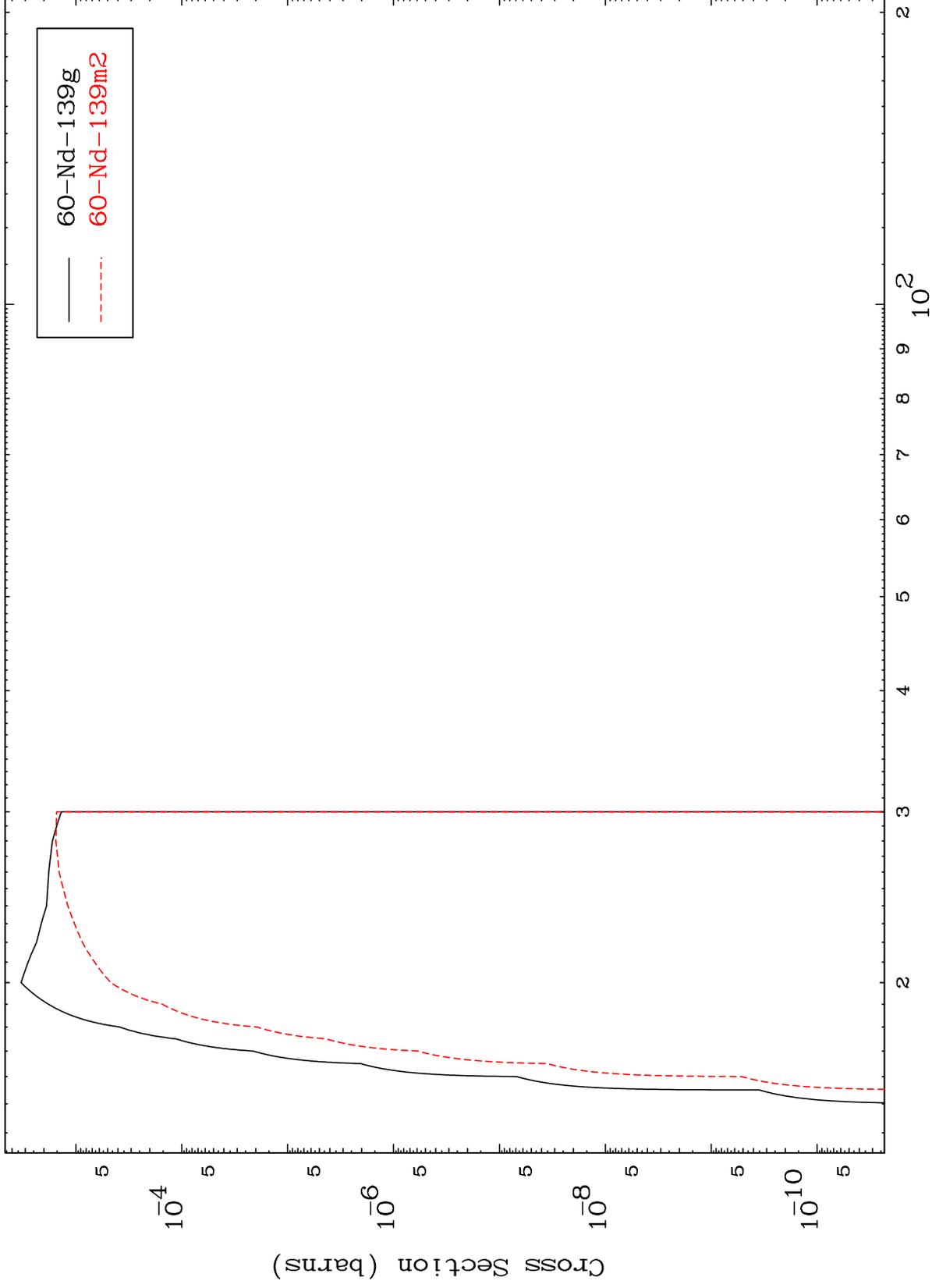


61-Pm-141

Incident Energy (MeV)

12

Radionuclide Production Cross Section

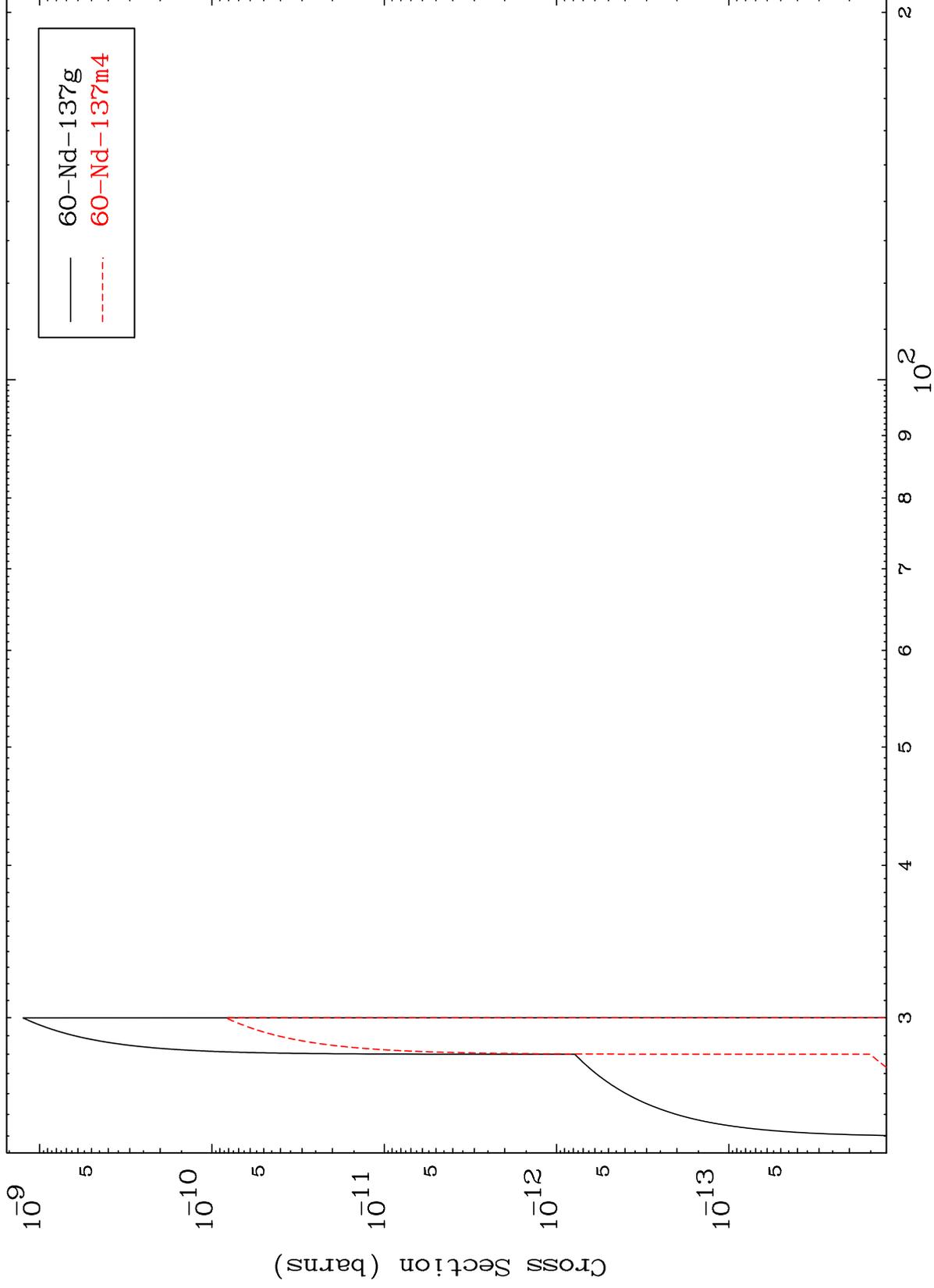


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(γ, n') t

61-Pm-141

Radionuclide Production Cross Section



14

Incident Energy (MeV)

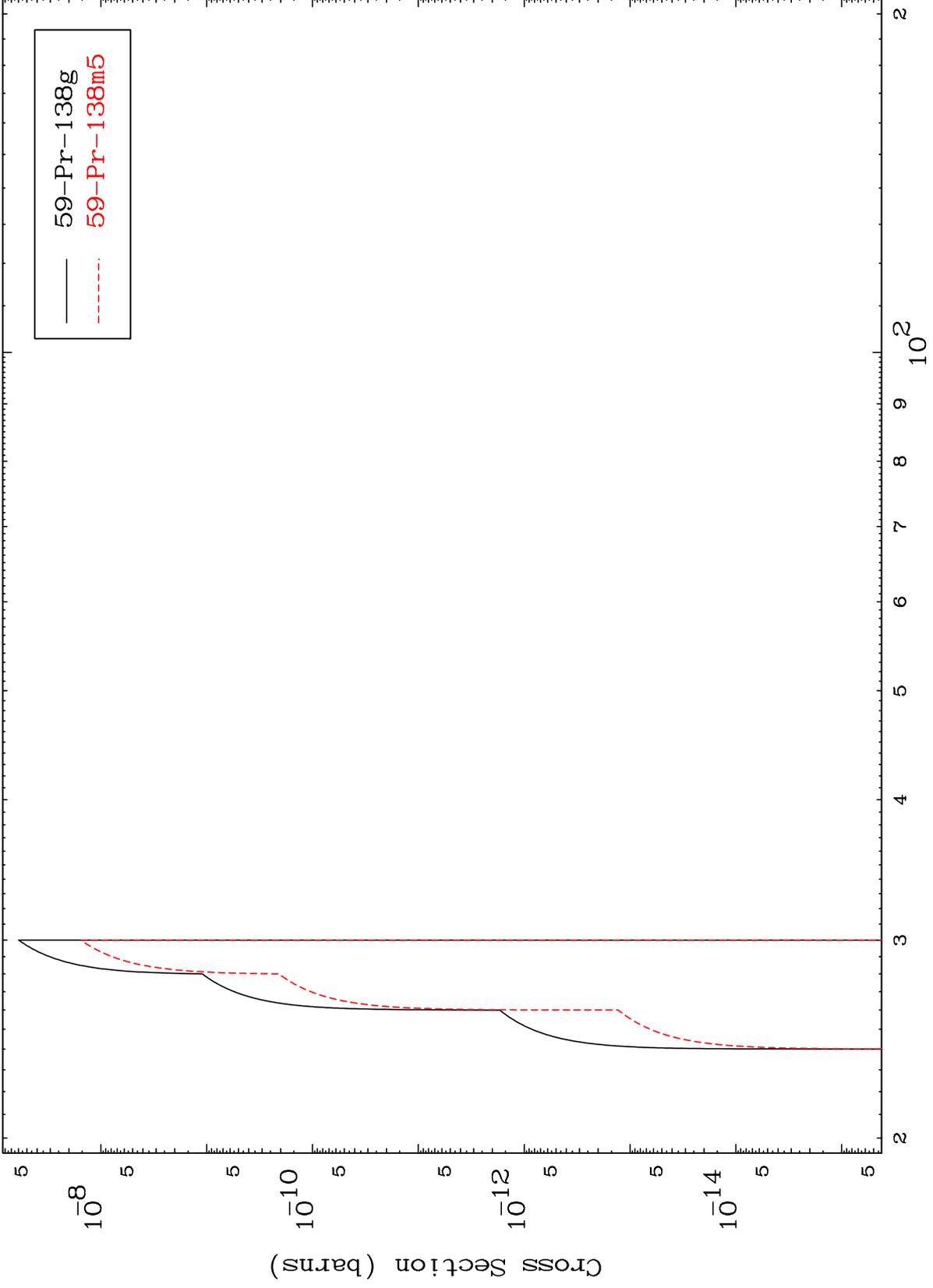
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$(\gamma, 2n)$ p

61-Pm-141

Radionuclide Production Cross Section



15

Incident Energy (MeV)

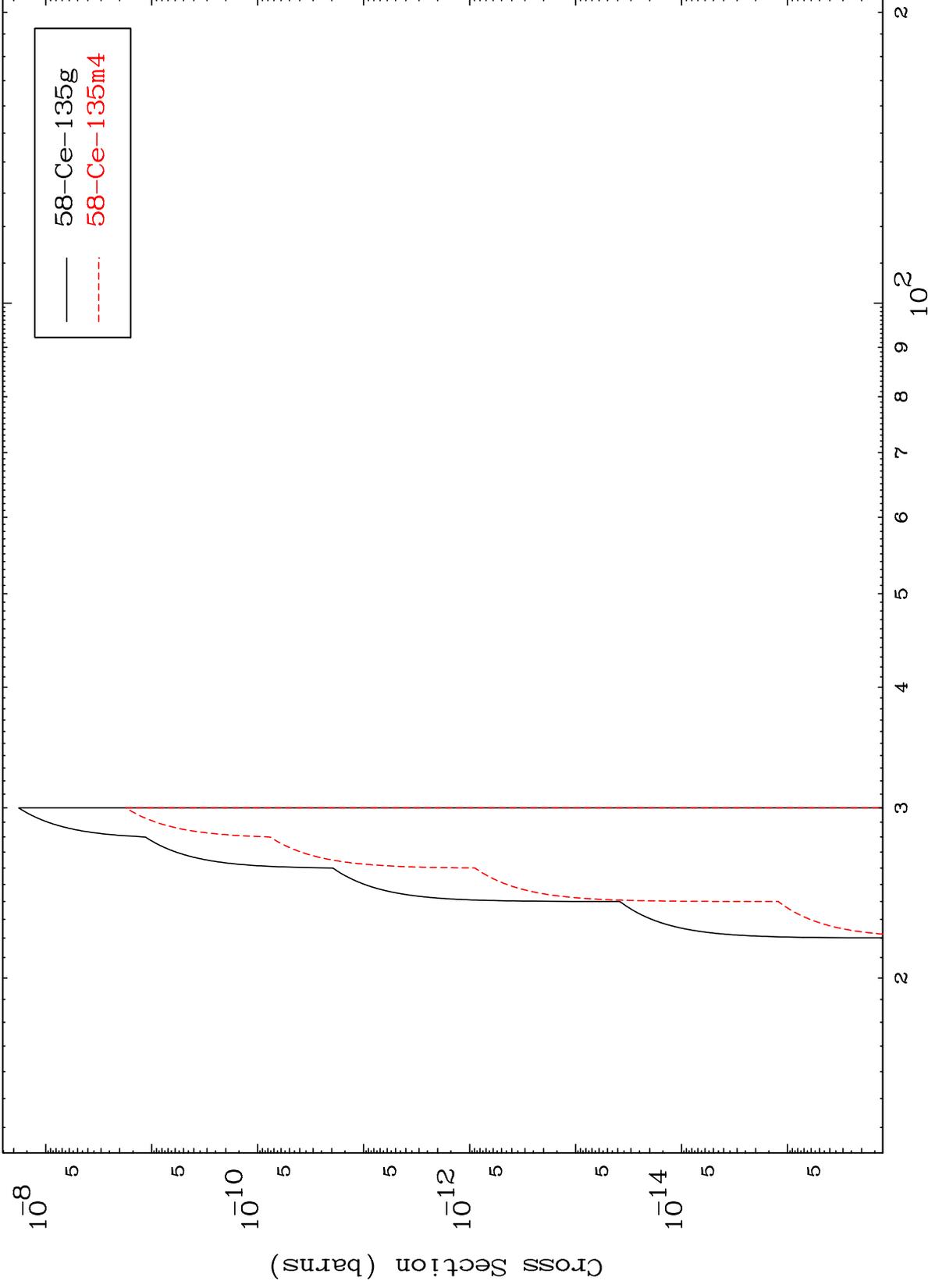
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(γ, n') p α

61-Pm-141

Radionuclide Production Cross Section

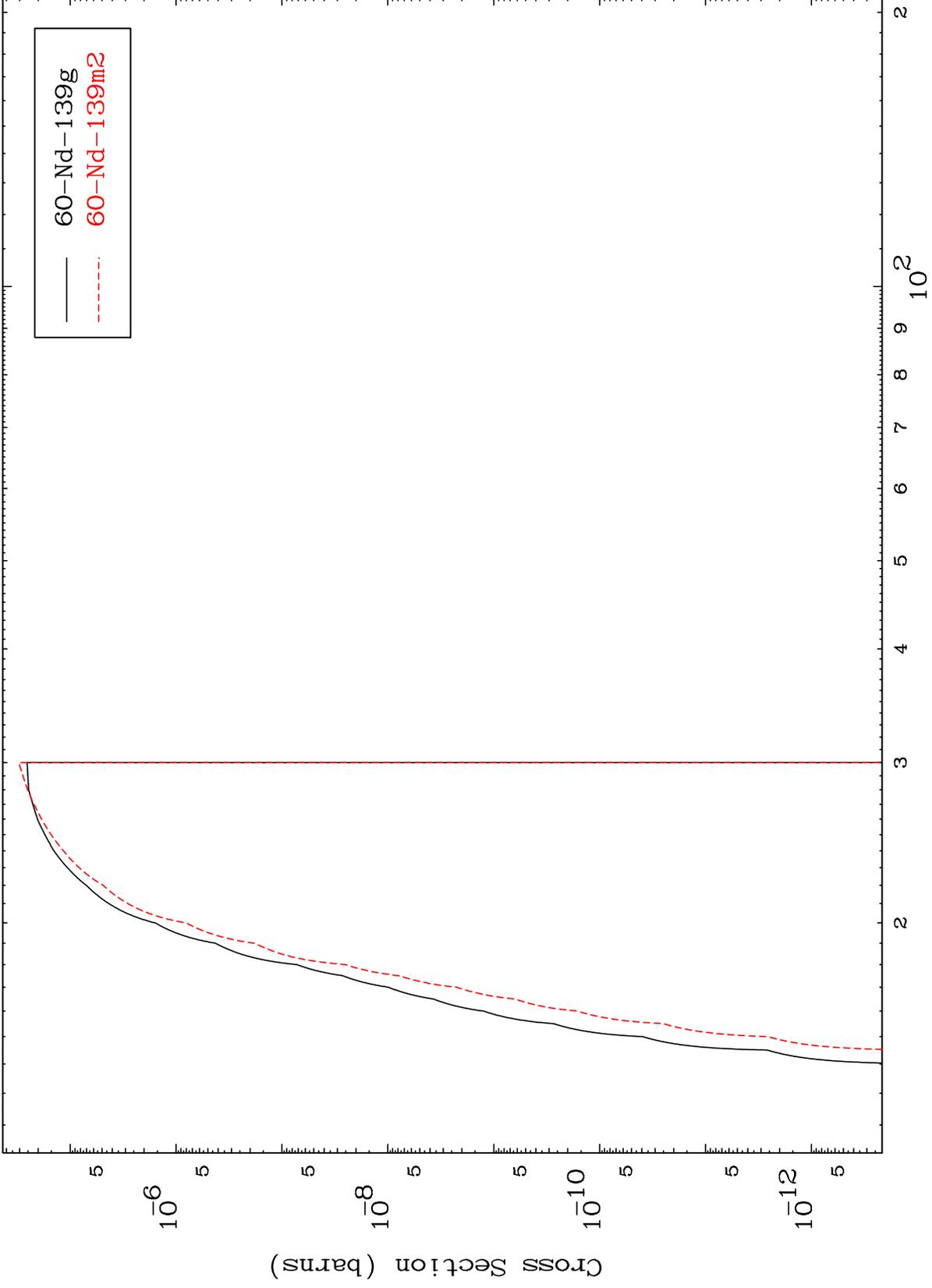


16

Incident Energy (MeV)

61-Pm-141

(γ, d)
Radionuclide Production Cross Section

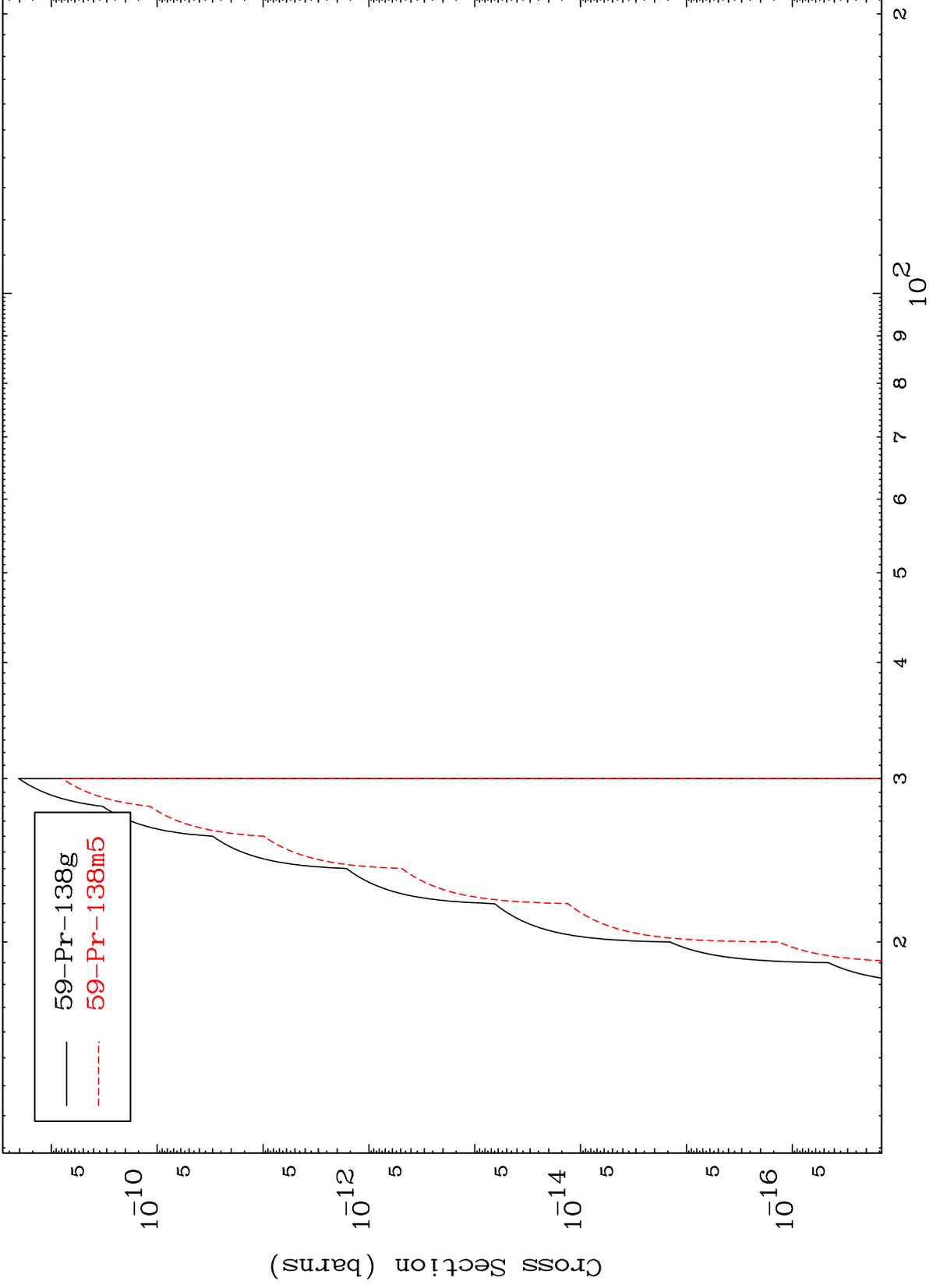


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($\gamma, \text{He-3}$)

61-Pm-141

Radionuclide Production Cross Section



18

Incident Energy (MeV)

61-Pm-141

Radionuclide Production Cross Section

