

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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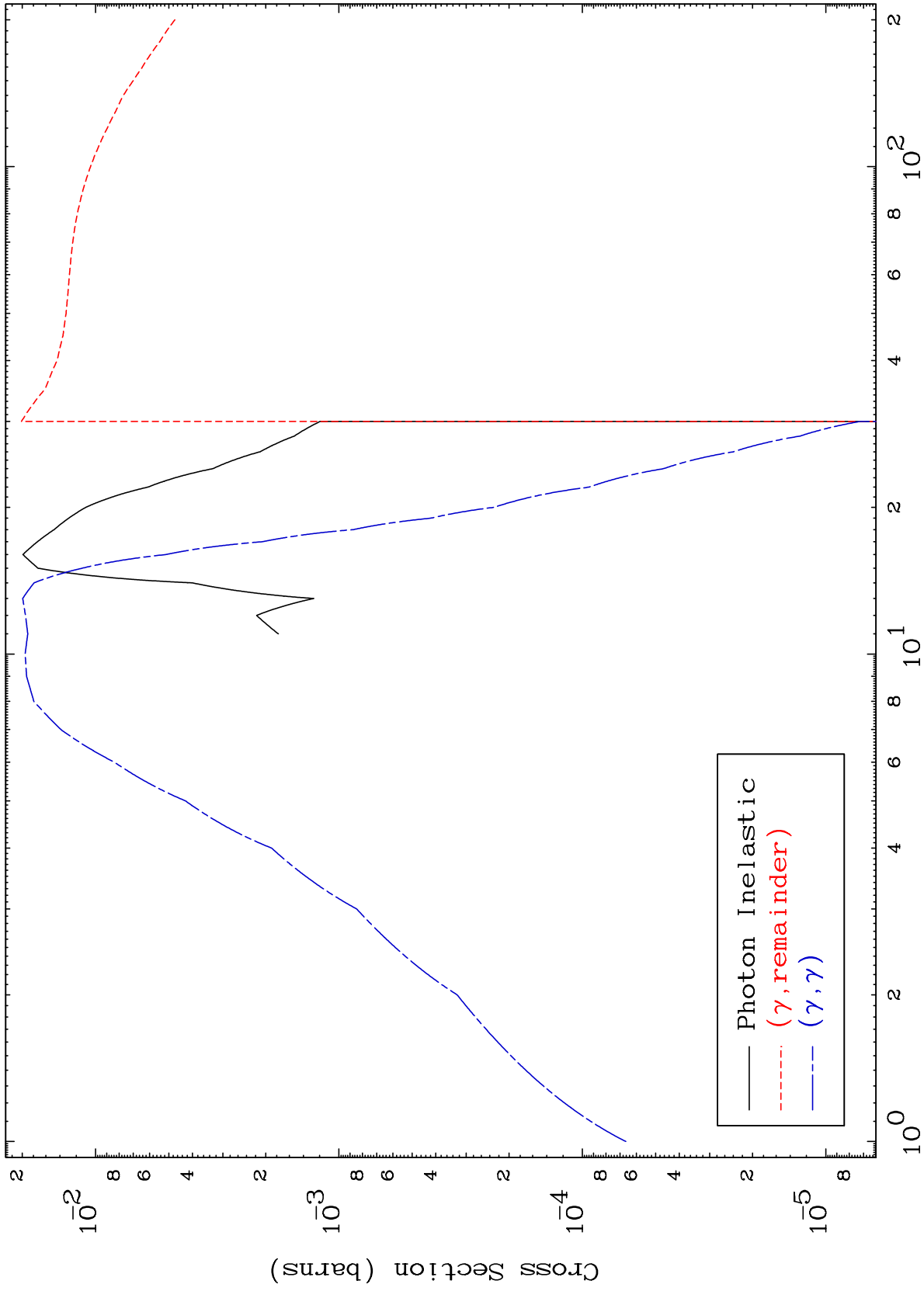
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6786

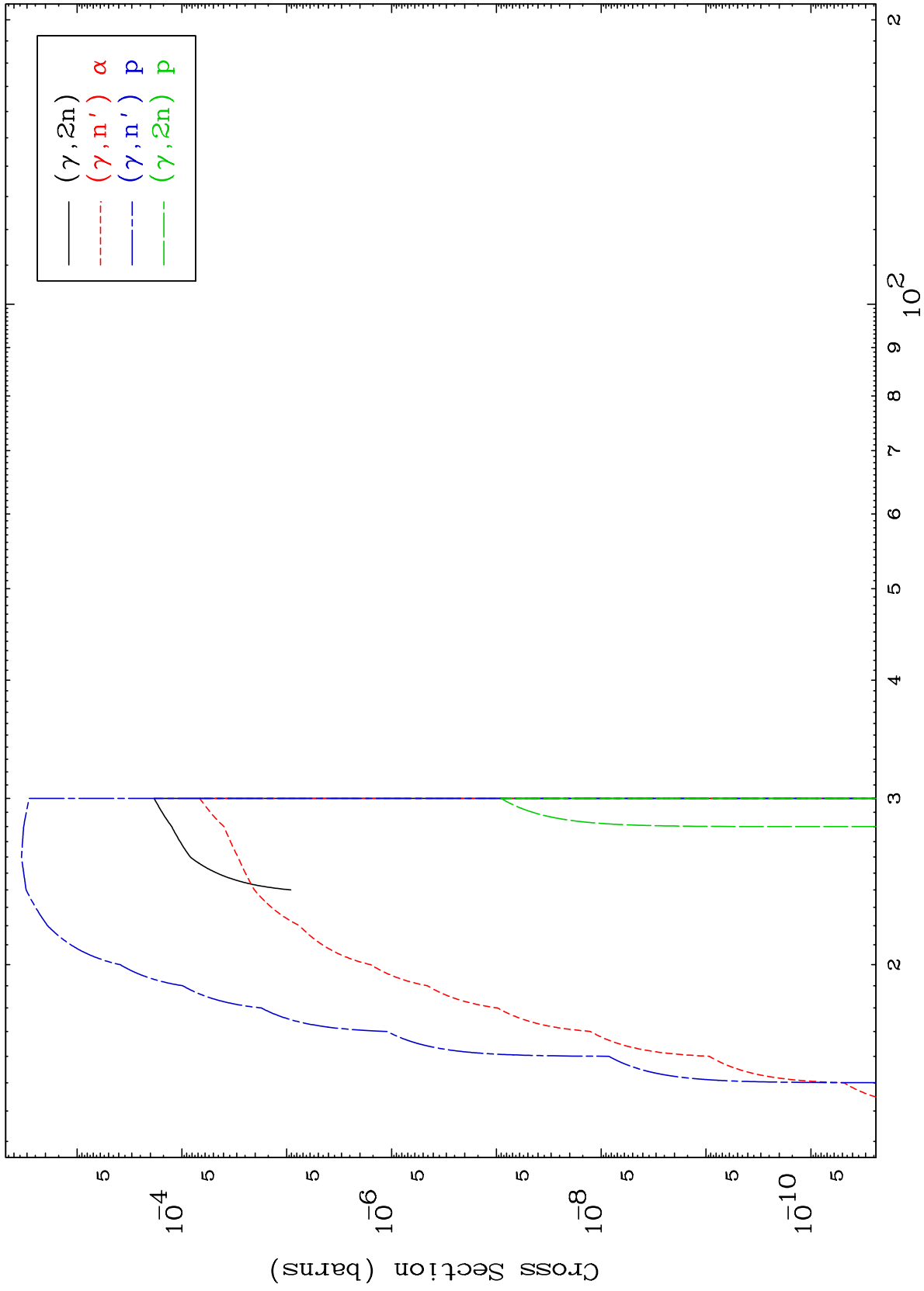
Photon Major
0 Kelvin Cross Sections

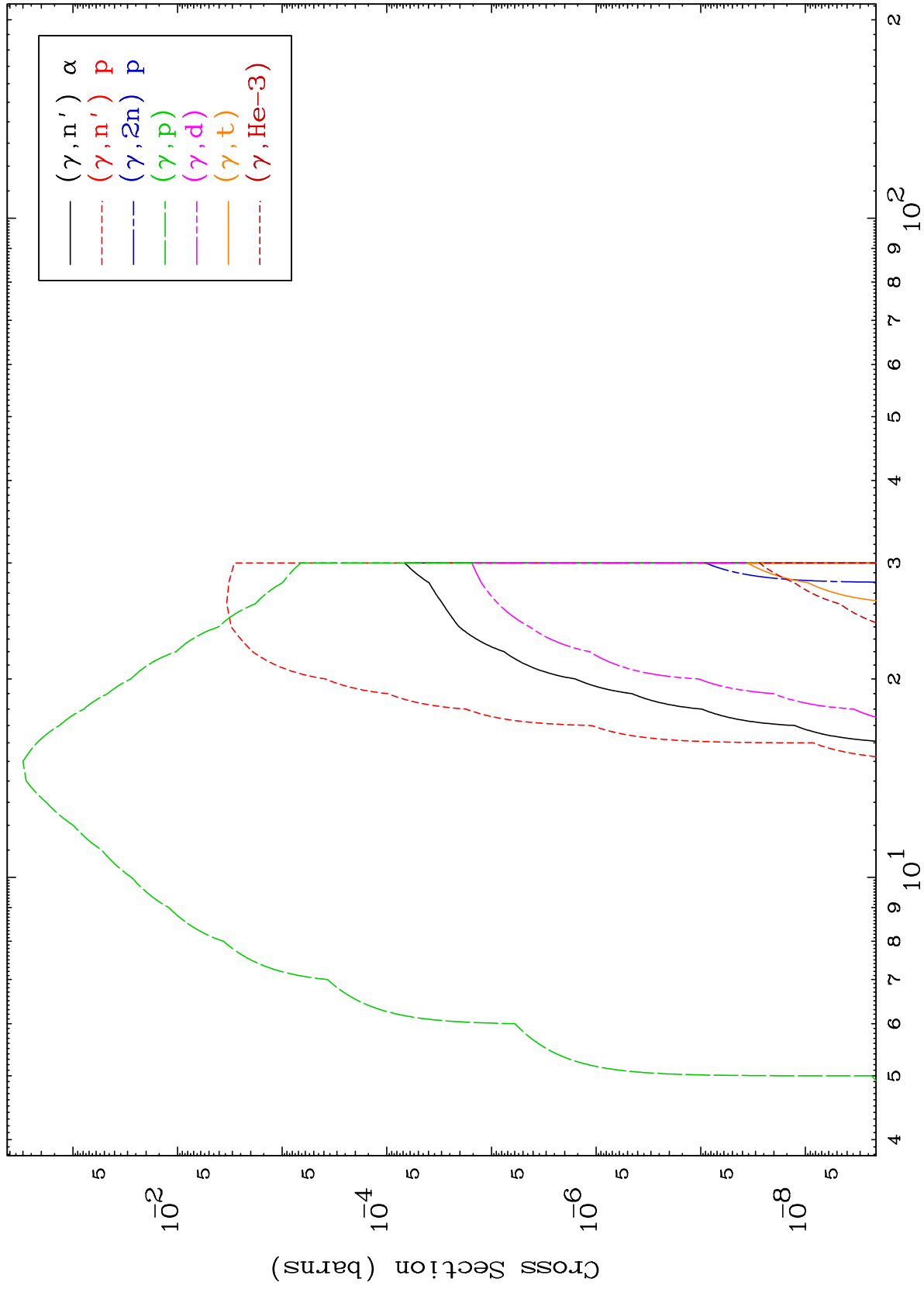
68-Er-149

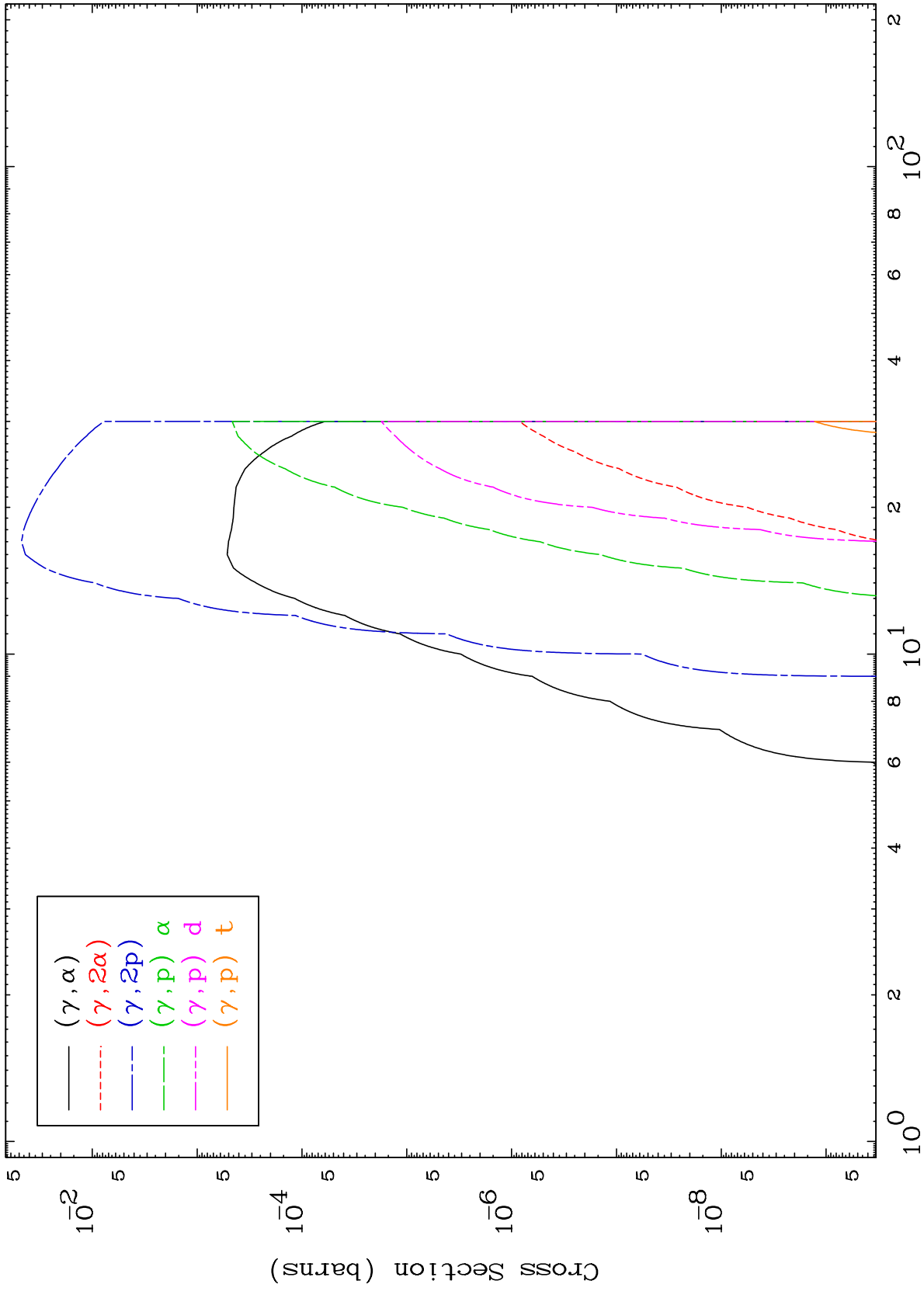


Incident Energy (MeV)

68-Er-149





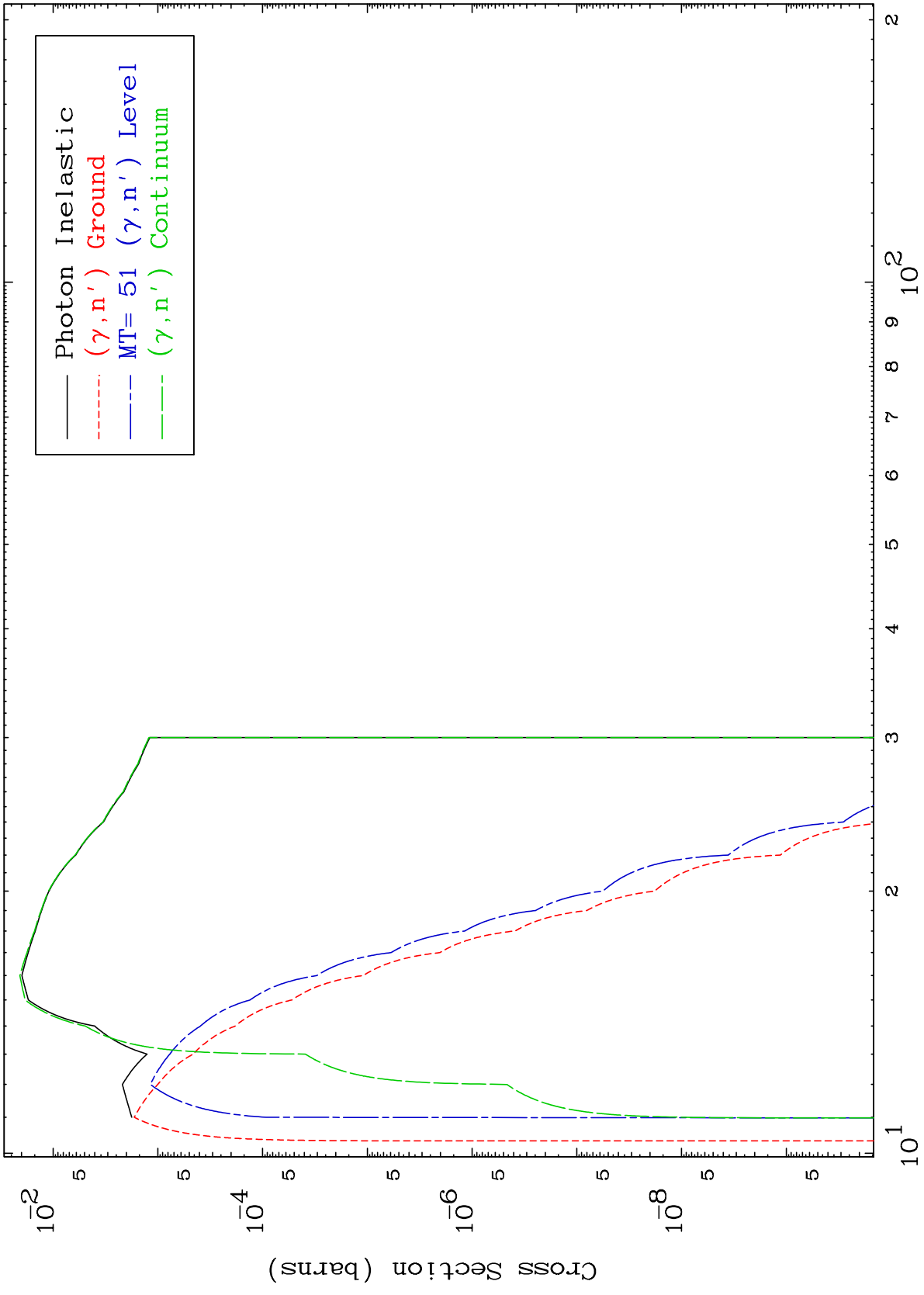


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(γ, n') Level

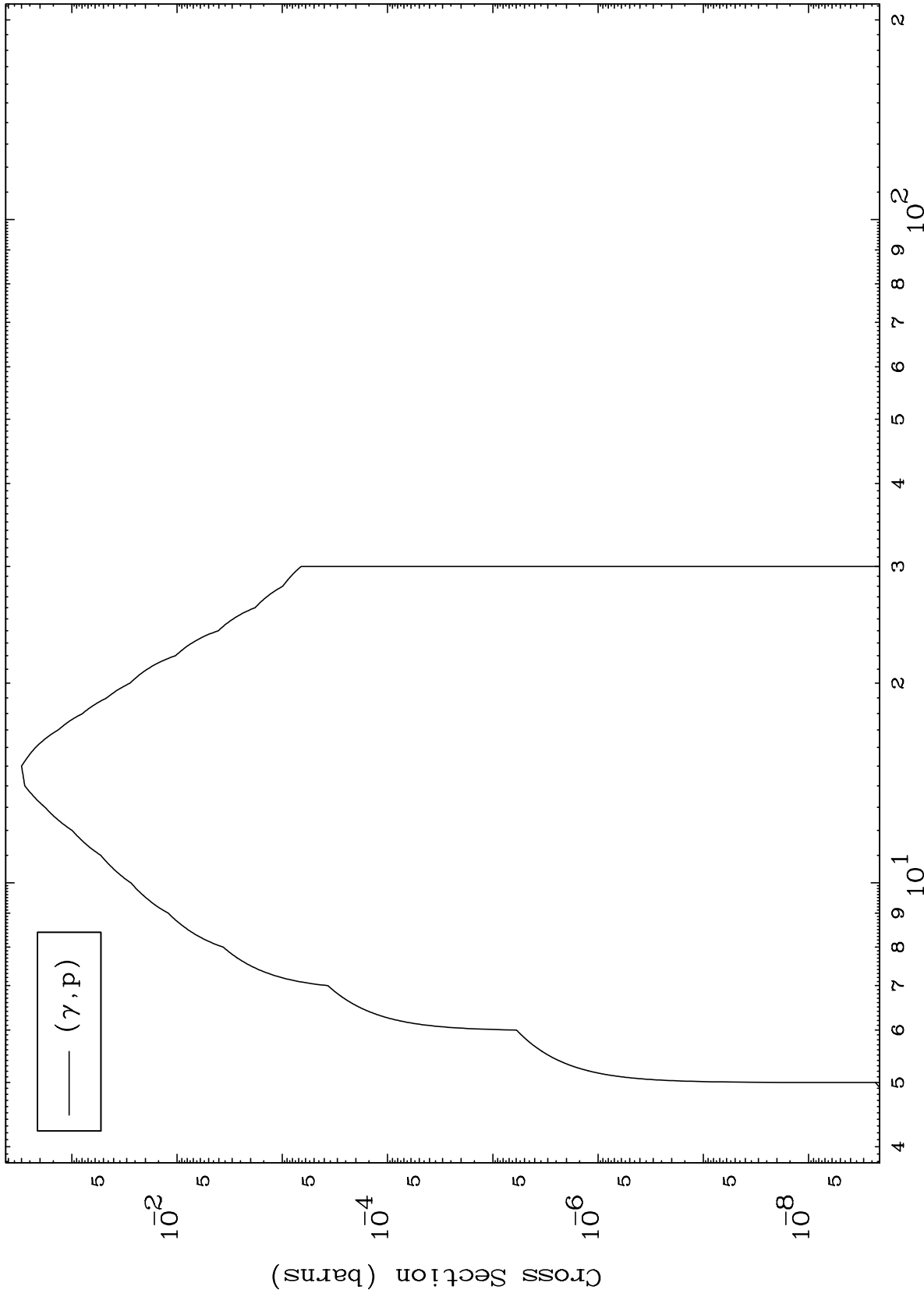
68-Er-149

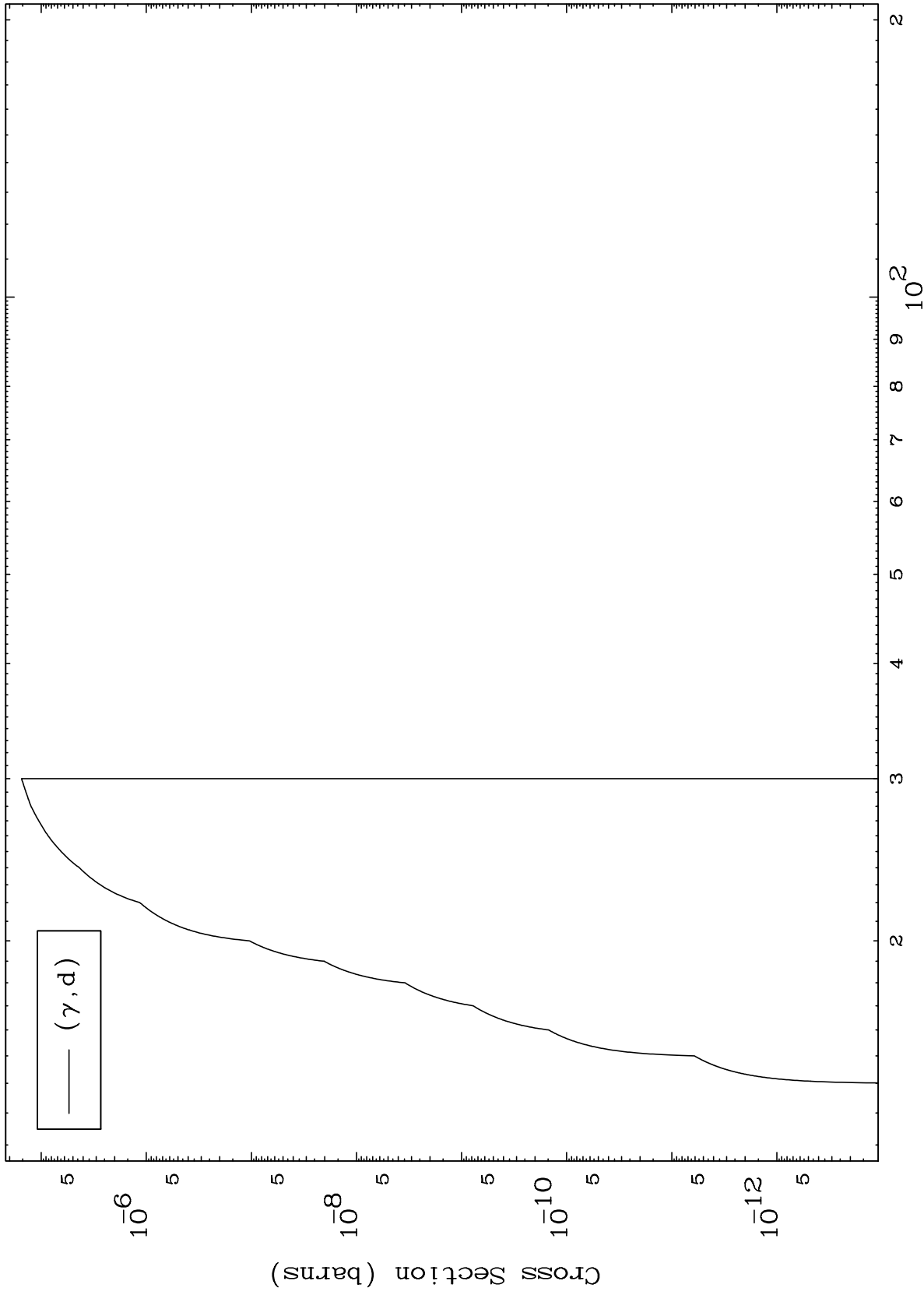
0 Kelvin Cross Sections



Incident Energy (MeV)

68-Er-149

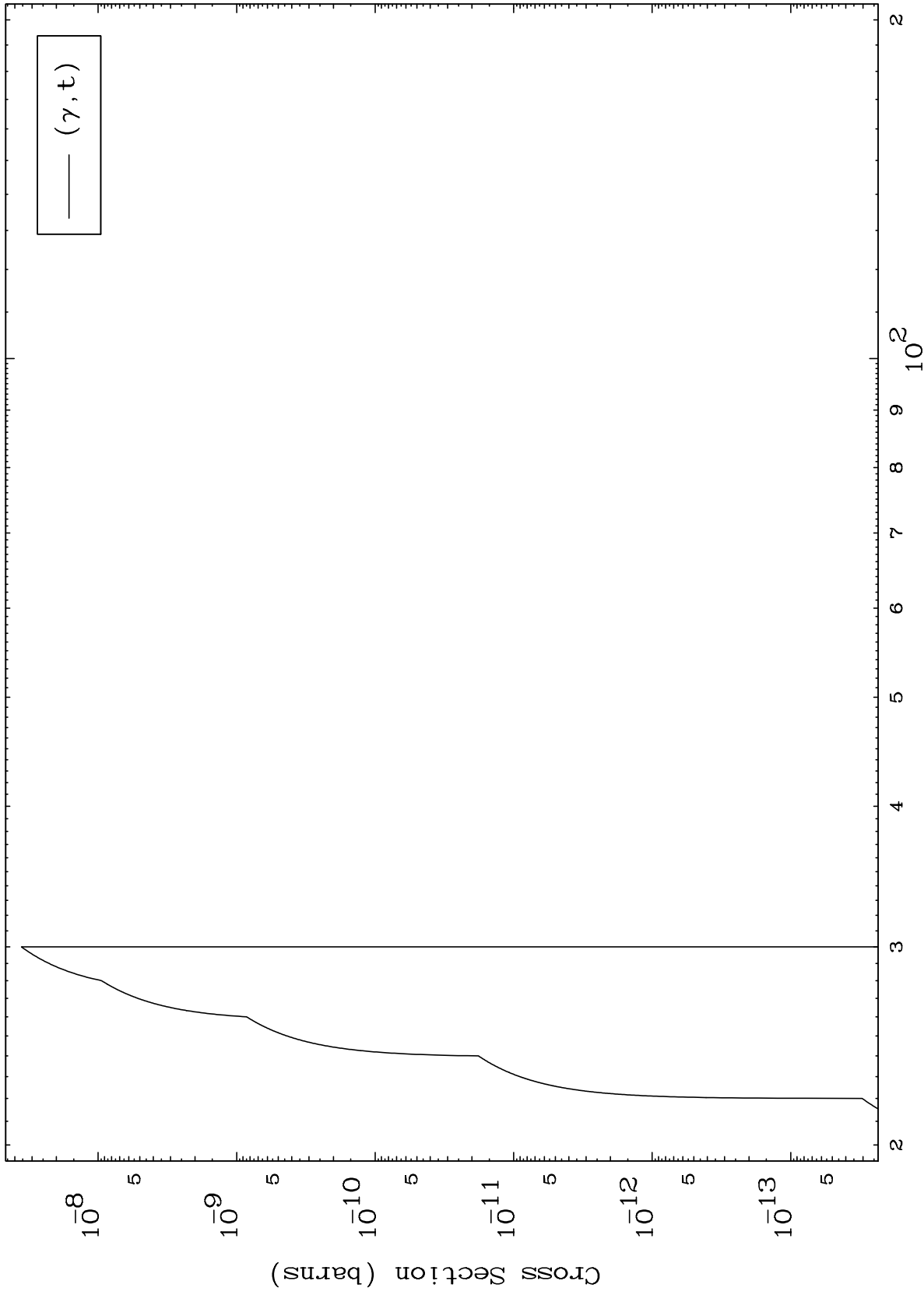




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(γ, t) Levels
0 Kelvin Cross Sections

68-Er-149



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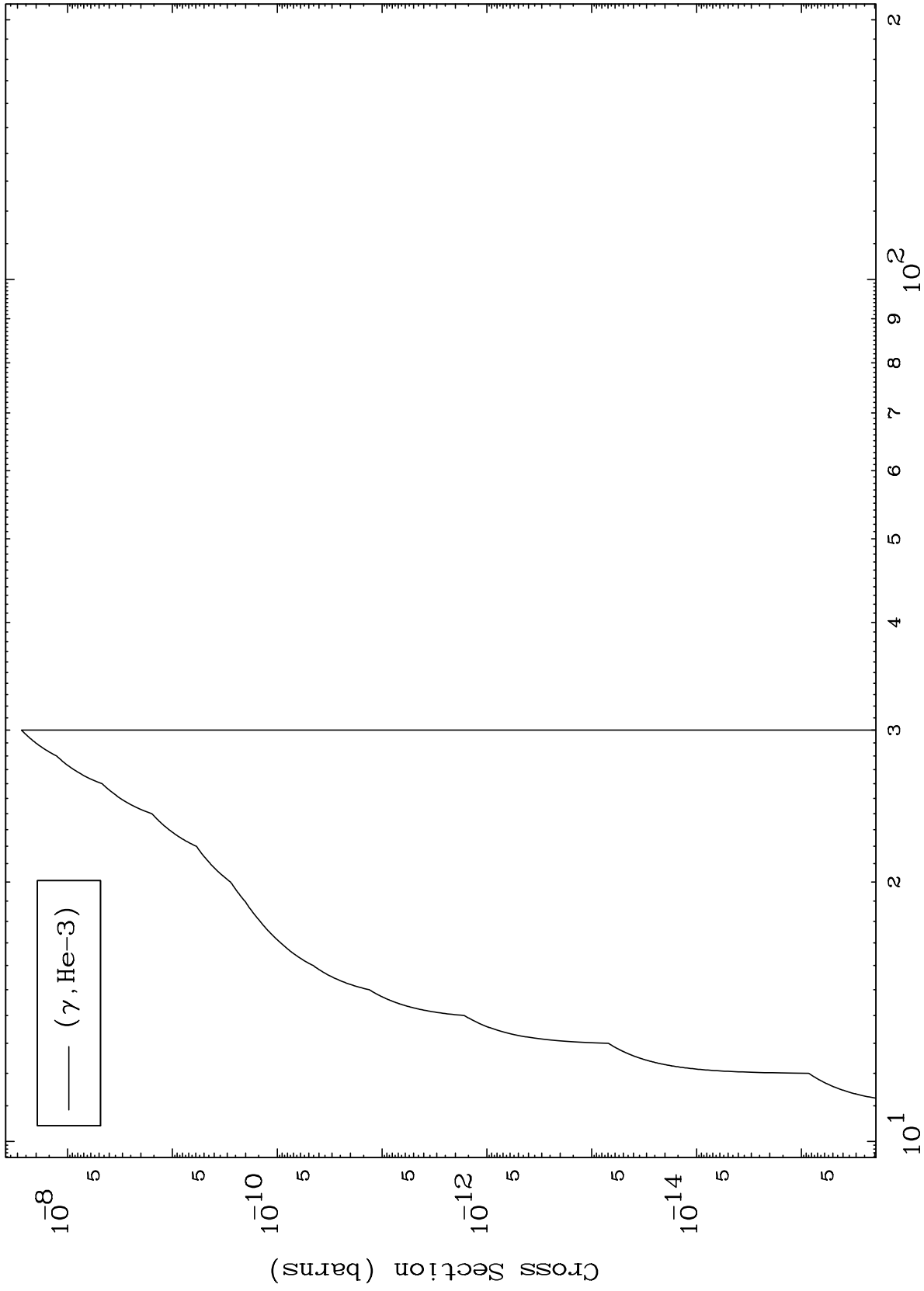
Incident Energy (MeV)

68-Er-149

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($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

68-Er-149



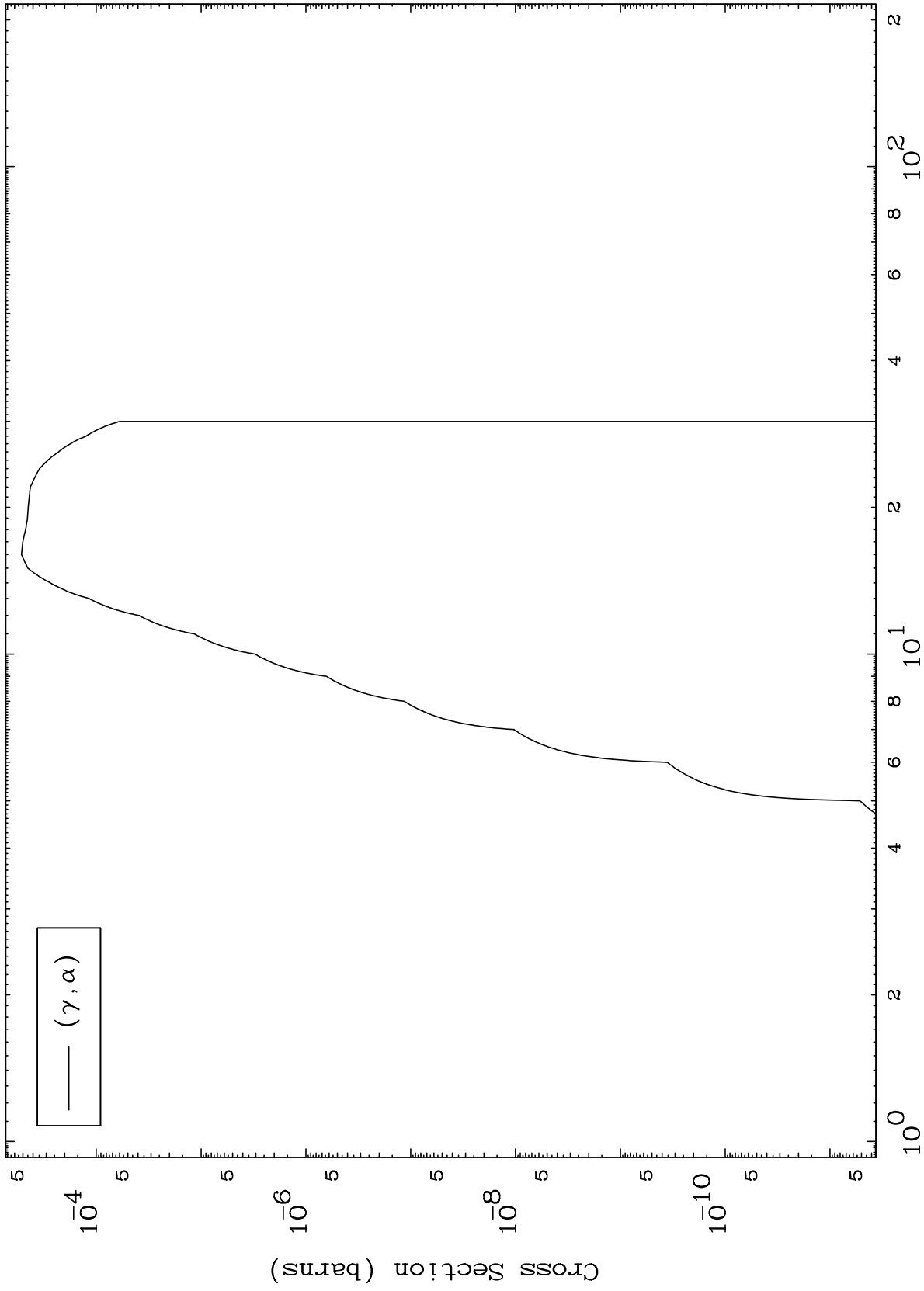
Incident Energy (MeV)

68-Er-149

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(γ, α) Levels
0 Kelvin Cross Sections

68-Er-149



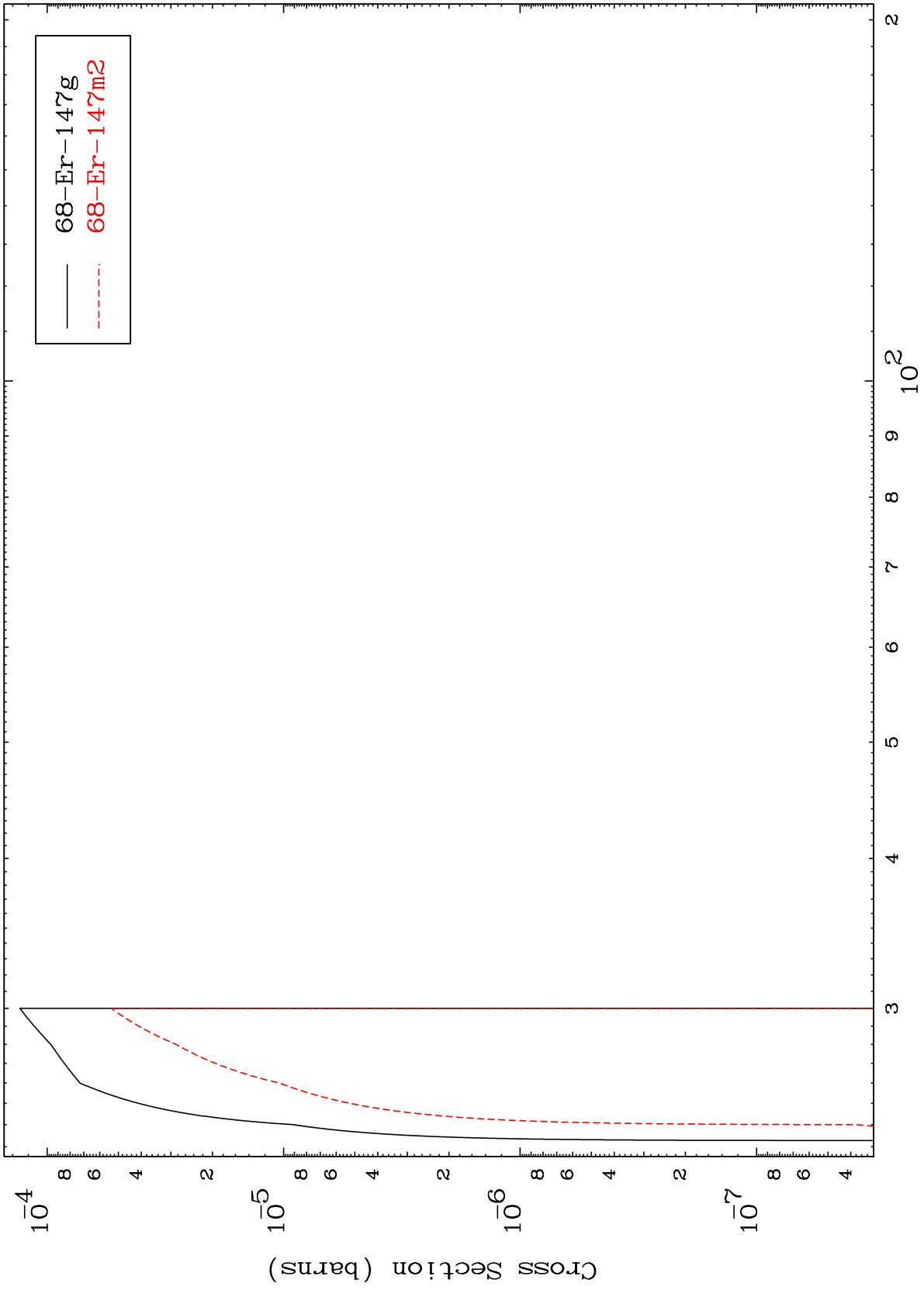
Incident Energy (MeV)

68-Er-149

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68-Er-149

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



11

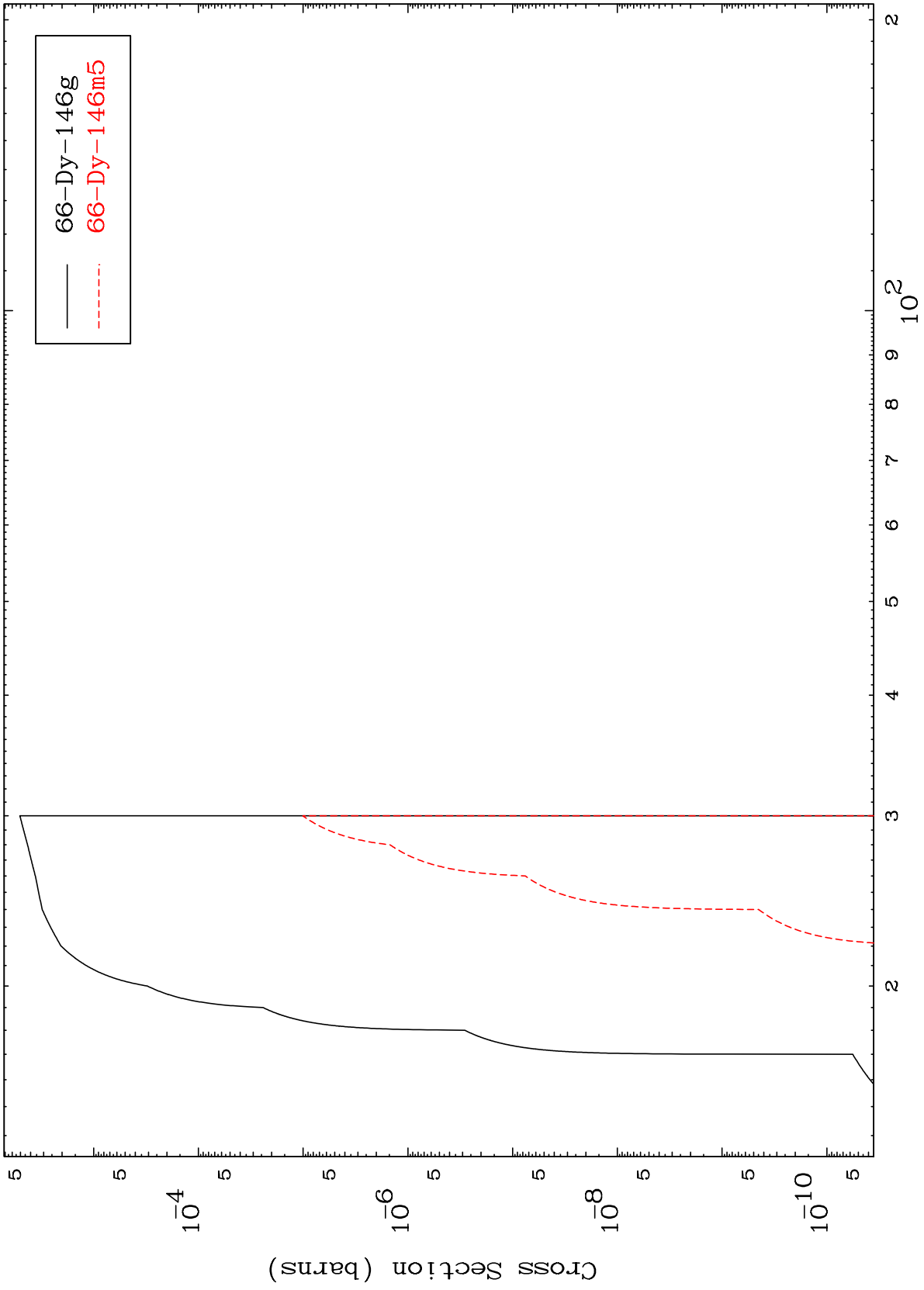
68-Er-149

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($\gamma, 2n$) p

68-Er-149

Radionuclide Production Cross Section



12

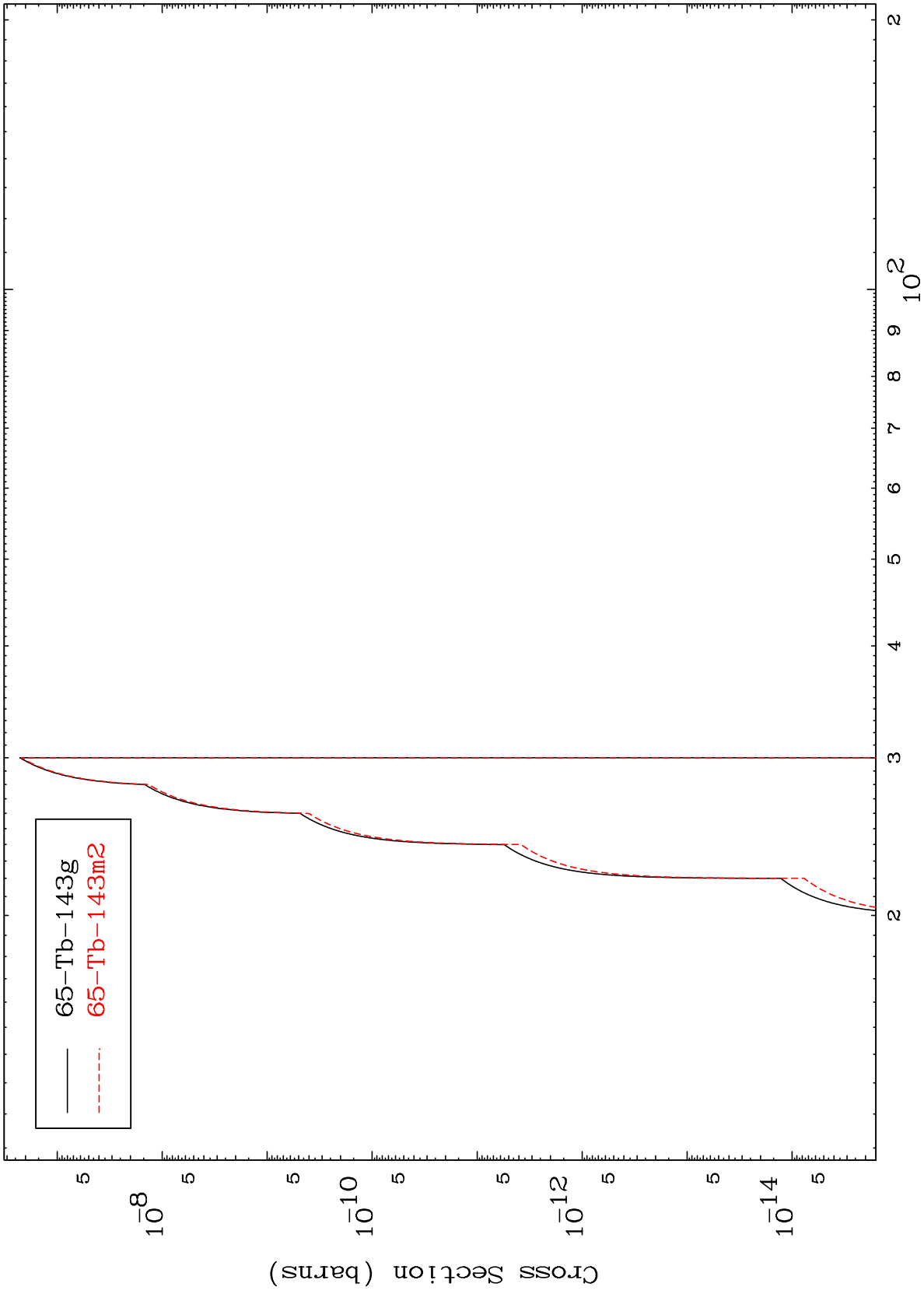
Incident Energy (MeV)

68-Er-149

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68-Er-149

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



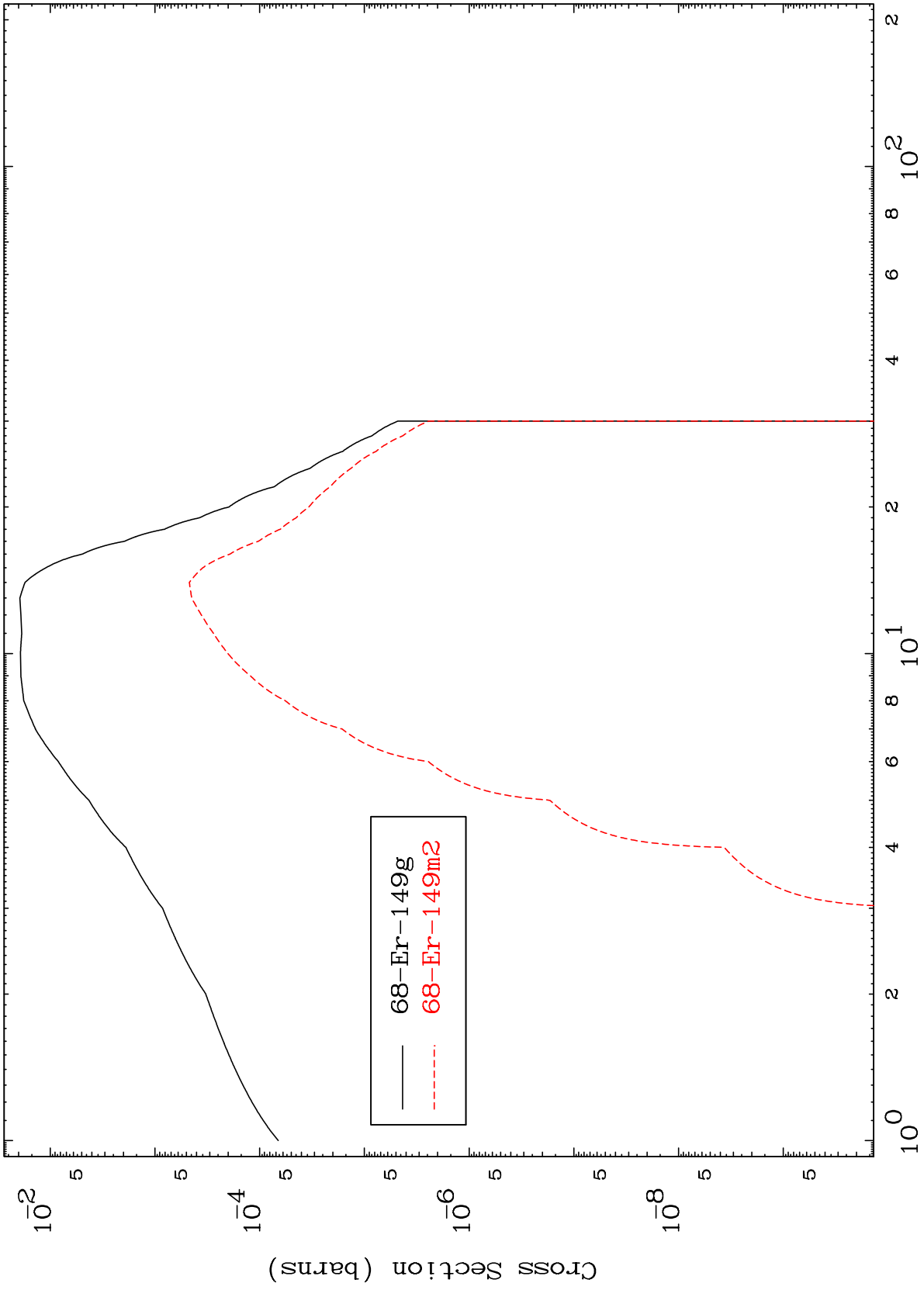
13

68-Er-149

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68-Er-149

Radionuclide Production Cross Section
(γ, γ)

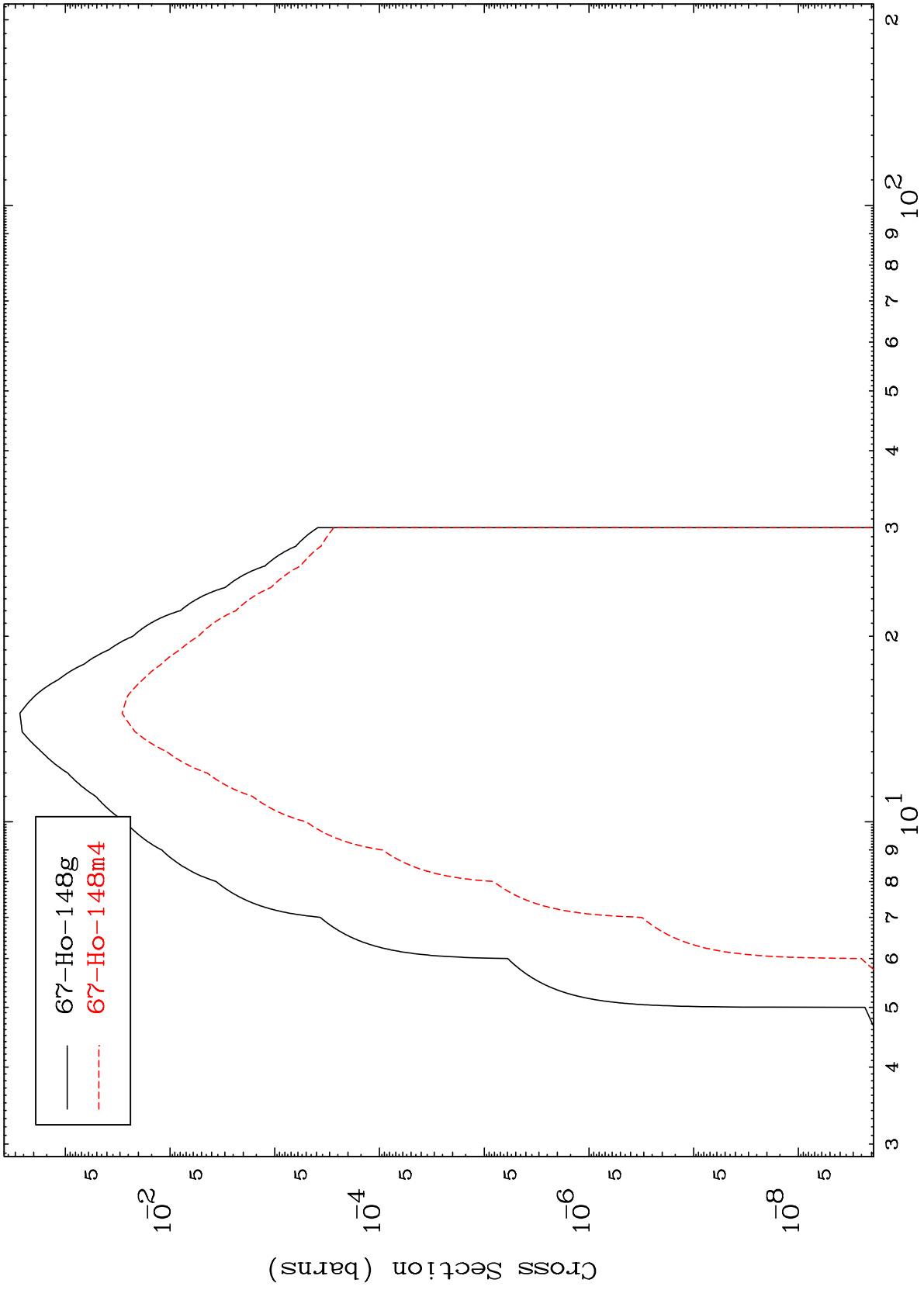


68-Er-149g
68-Er-149m2

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68-Er-149

Radionuclide Production Cross Section
(γ, p)



15

Incident Energy (MeV)

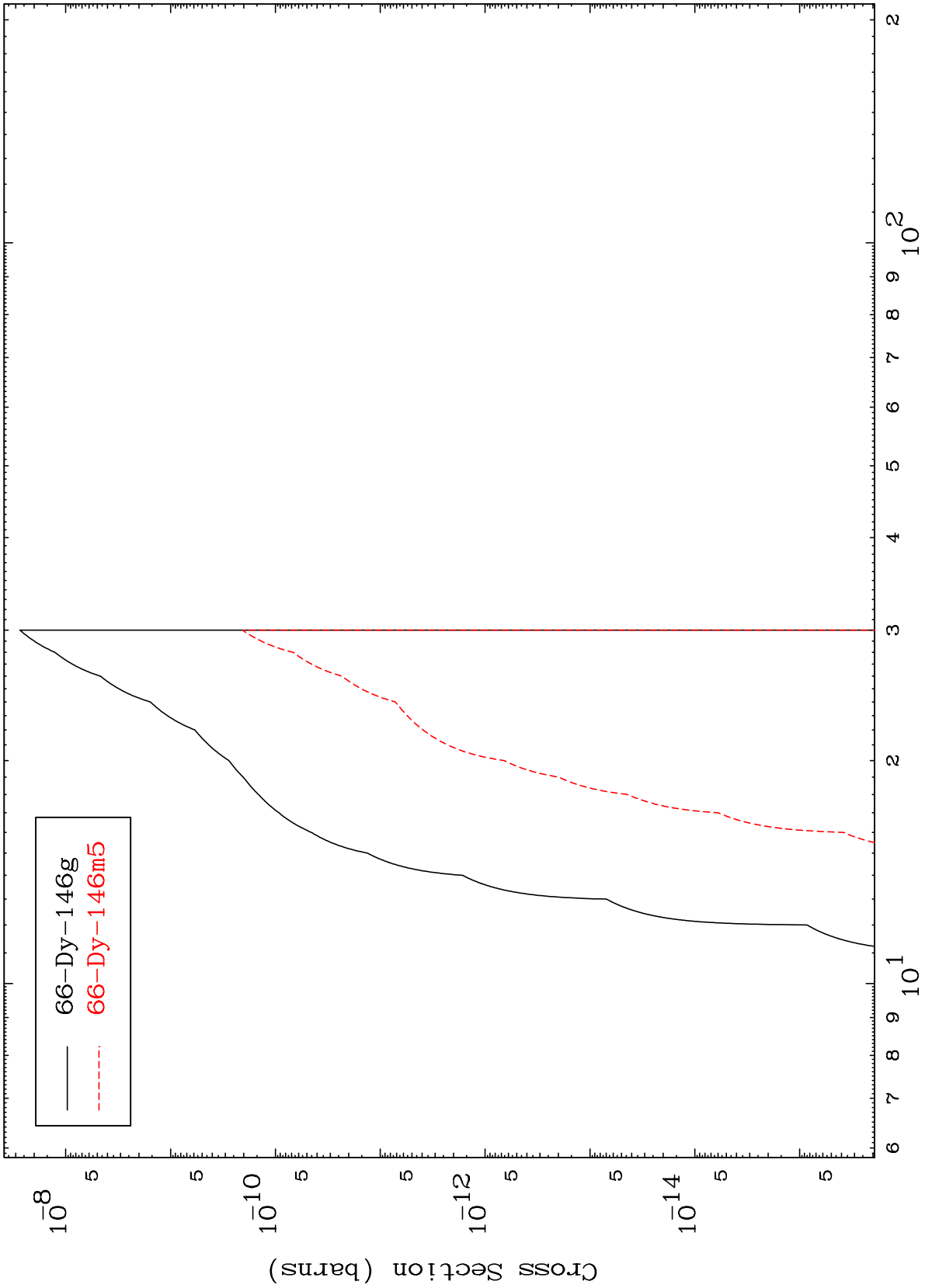
68-Er-149

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

68-Er-149

Radionuclide Production Cross Section



16

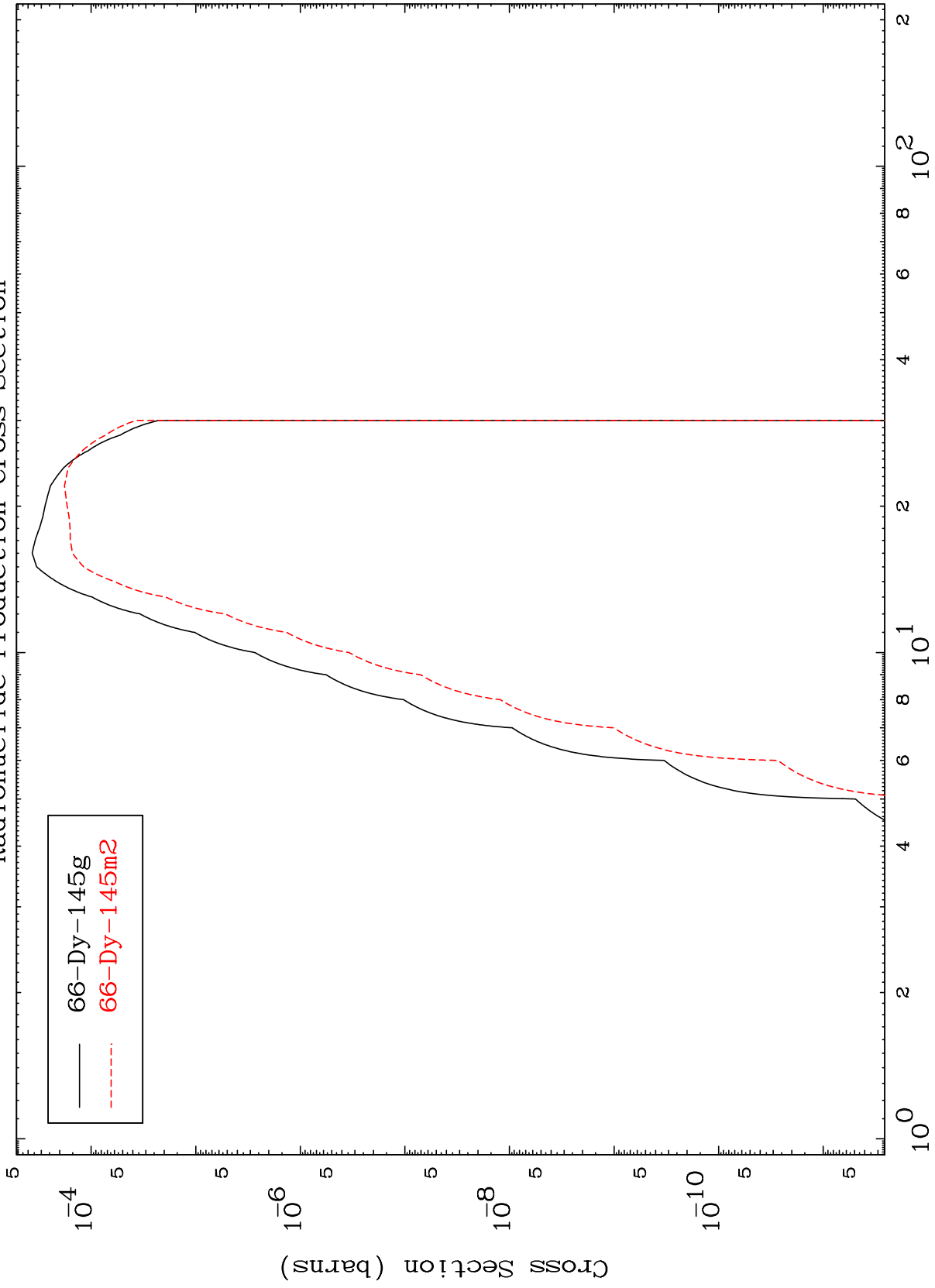
Incident Energy (MeV)

68-Er-149

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68-Er-149

Radionuclide Production Cross Section
(γ, α)



— 66-Dy-145g
- - - 66-Dy-145m2

17

Incident Energy (MeV)

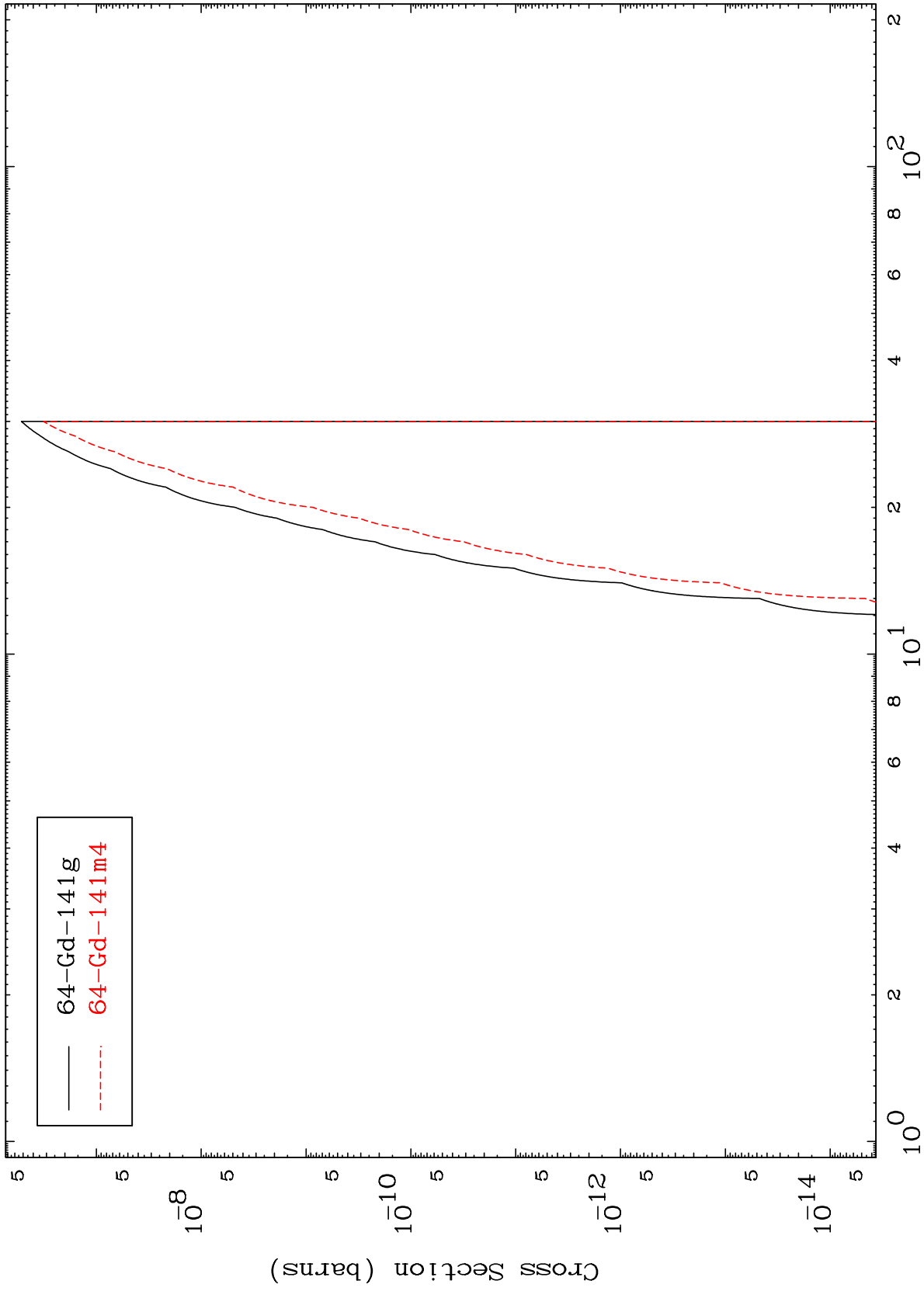
68-Er-149

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($\gamma, 2\alpha$)

68-Er-149

Radionuclide Production Cross Section



18

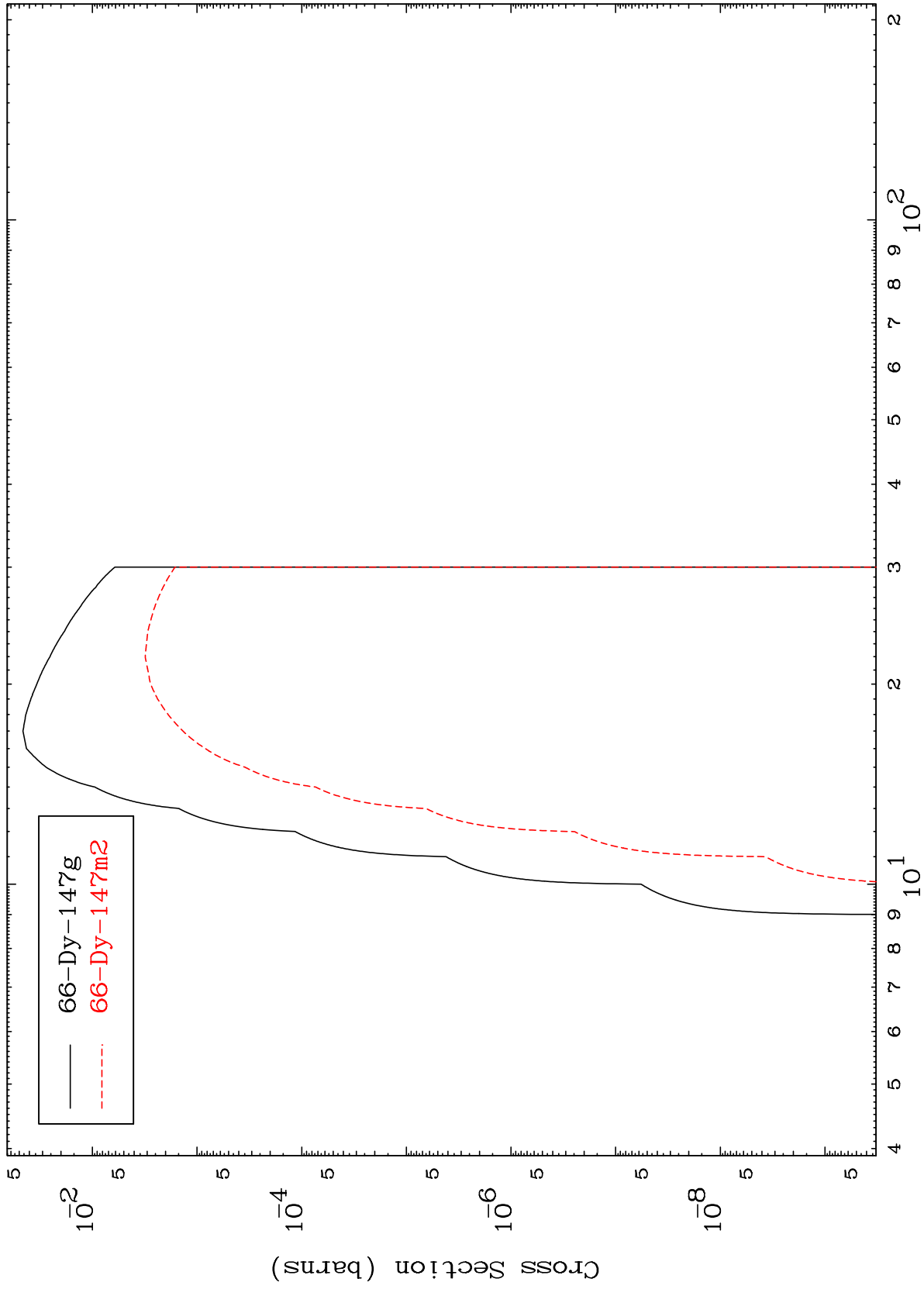
Incident Energy (MeV)

68-Er-149

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68-Er-149

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



19

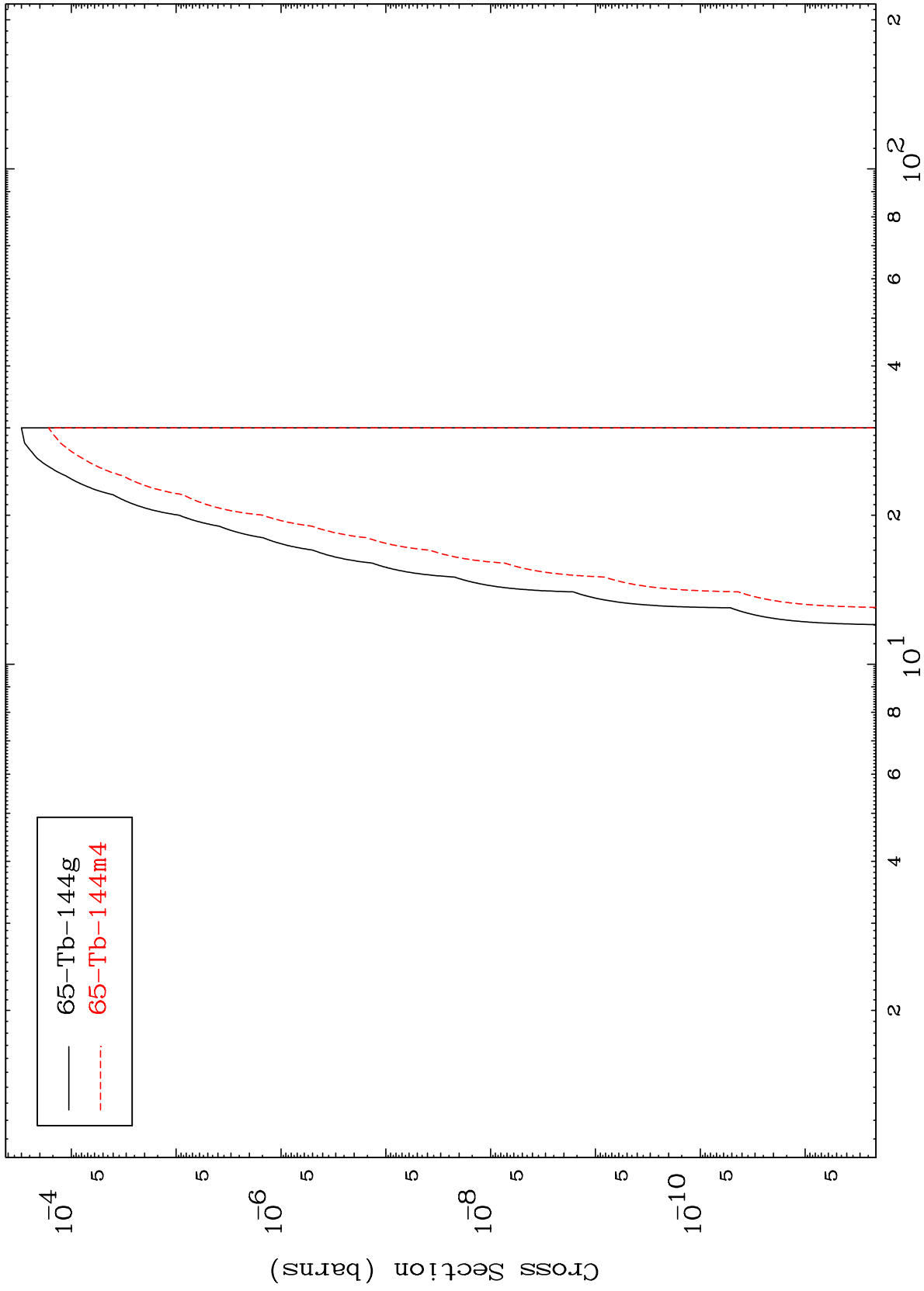
68-Er-149

MAT 6786

(γ, p) α

68-Er-149

Radionuclide Production Cross Section

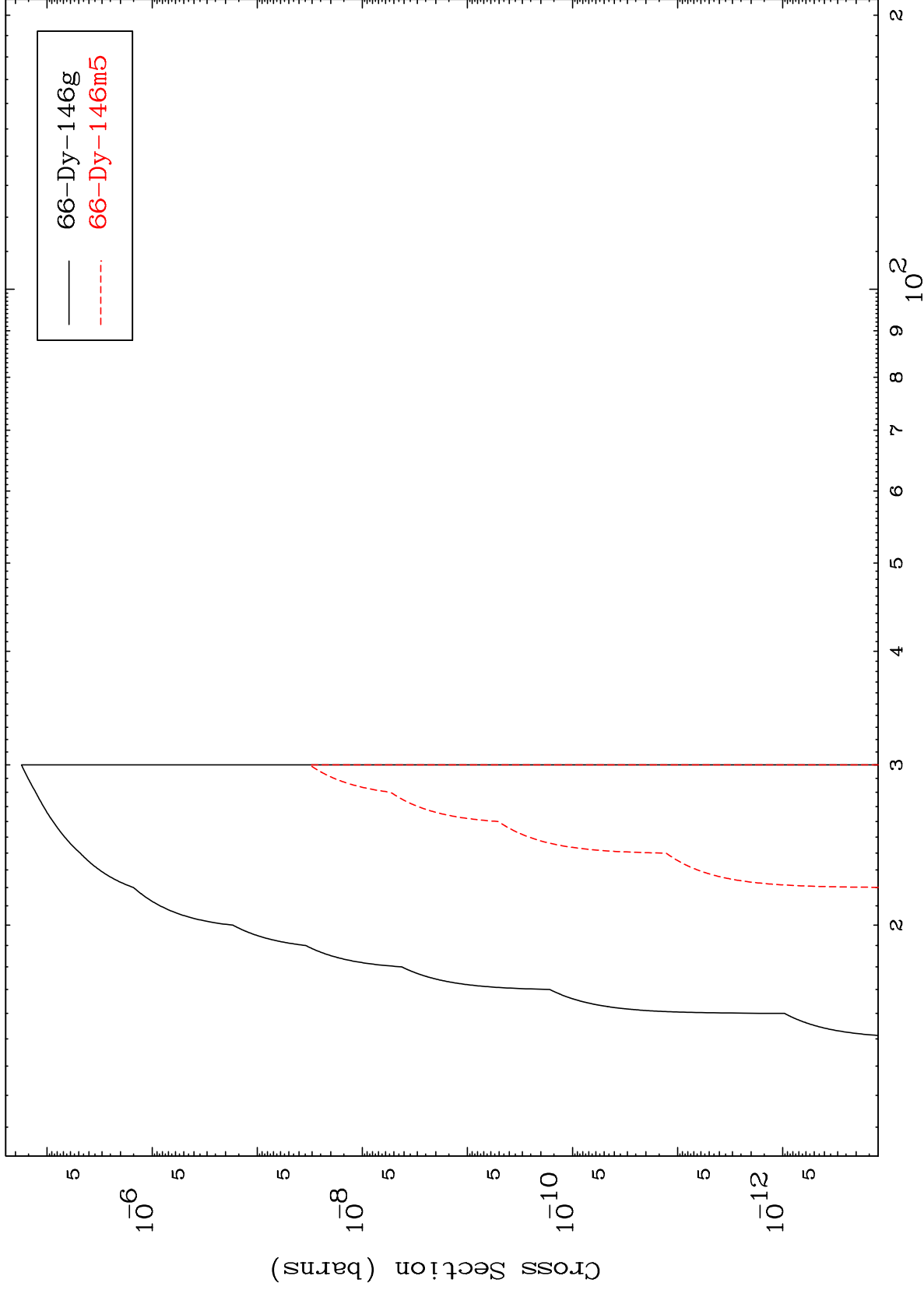


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Incident Energy (MeV)

68-Er-149

Radionuclide Production Cross Section

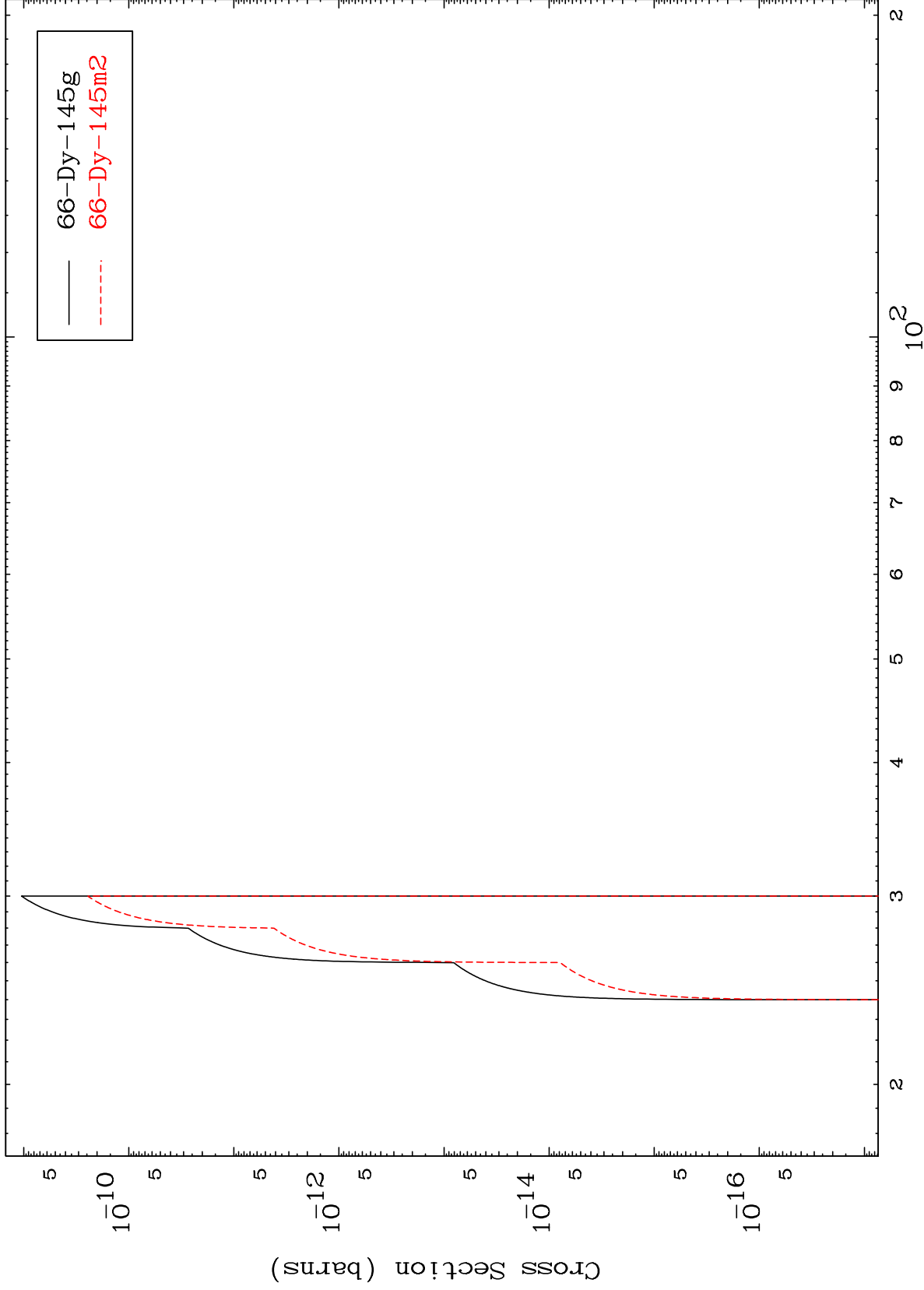


MAT 6786

(γ, p) t

68-Er-149

Radionuclide Production Cross Section



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Incident Energy (MeV)

68-Er-149