

Program EVALPLOT
(Version 2017-1)

by

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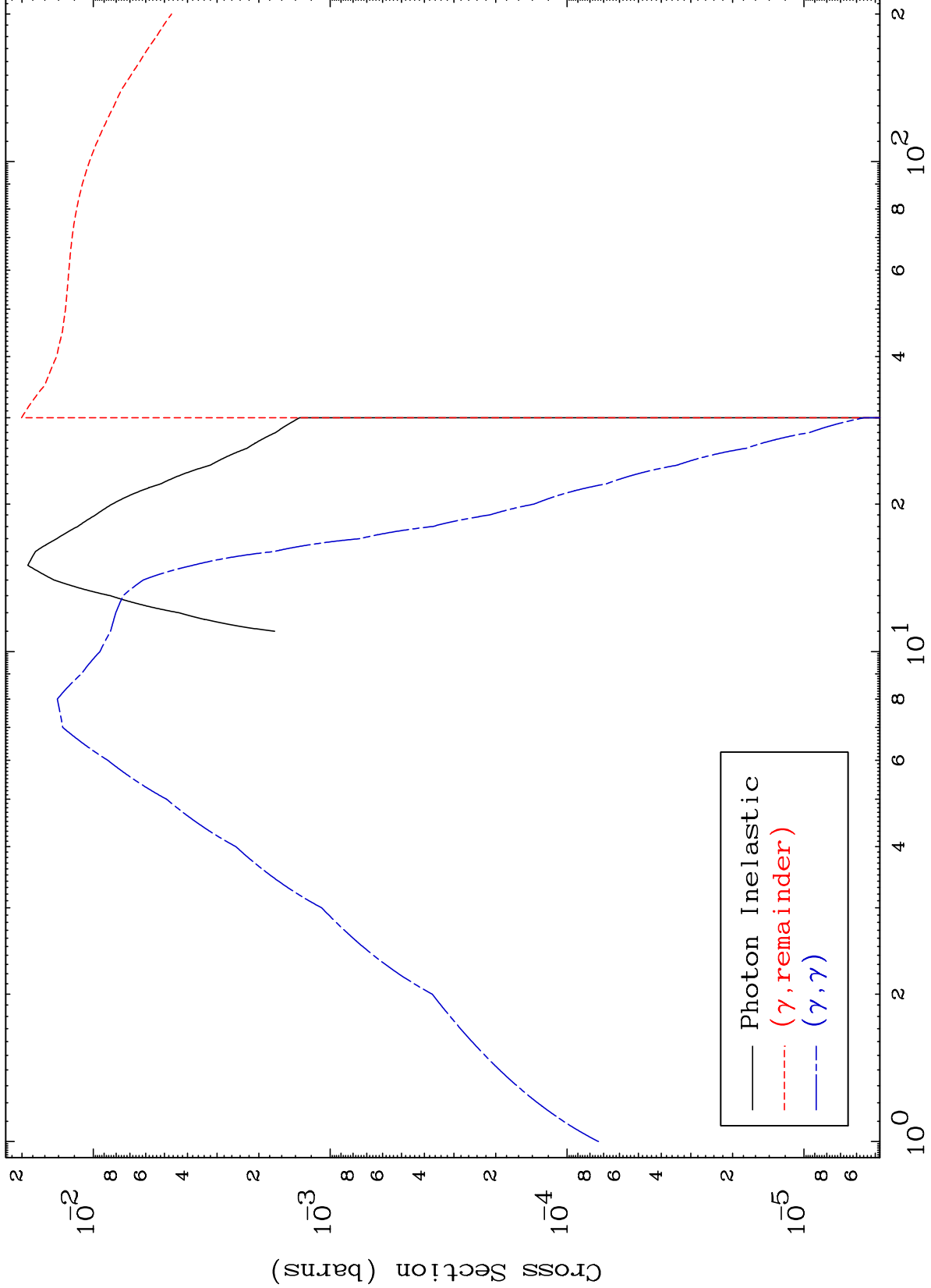
Press Mouse Button to Start

MAT 6780

Photon Major

68-Er-147

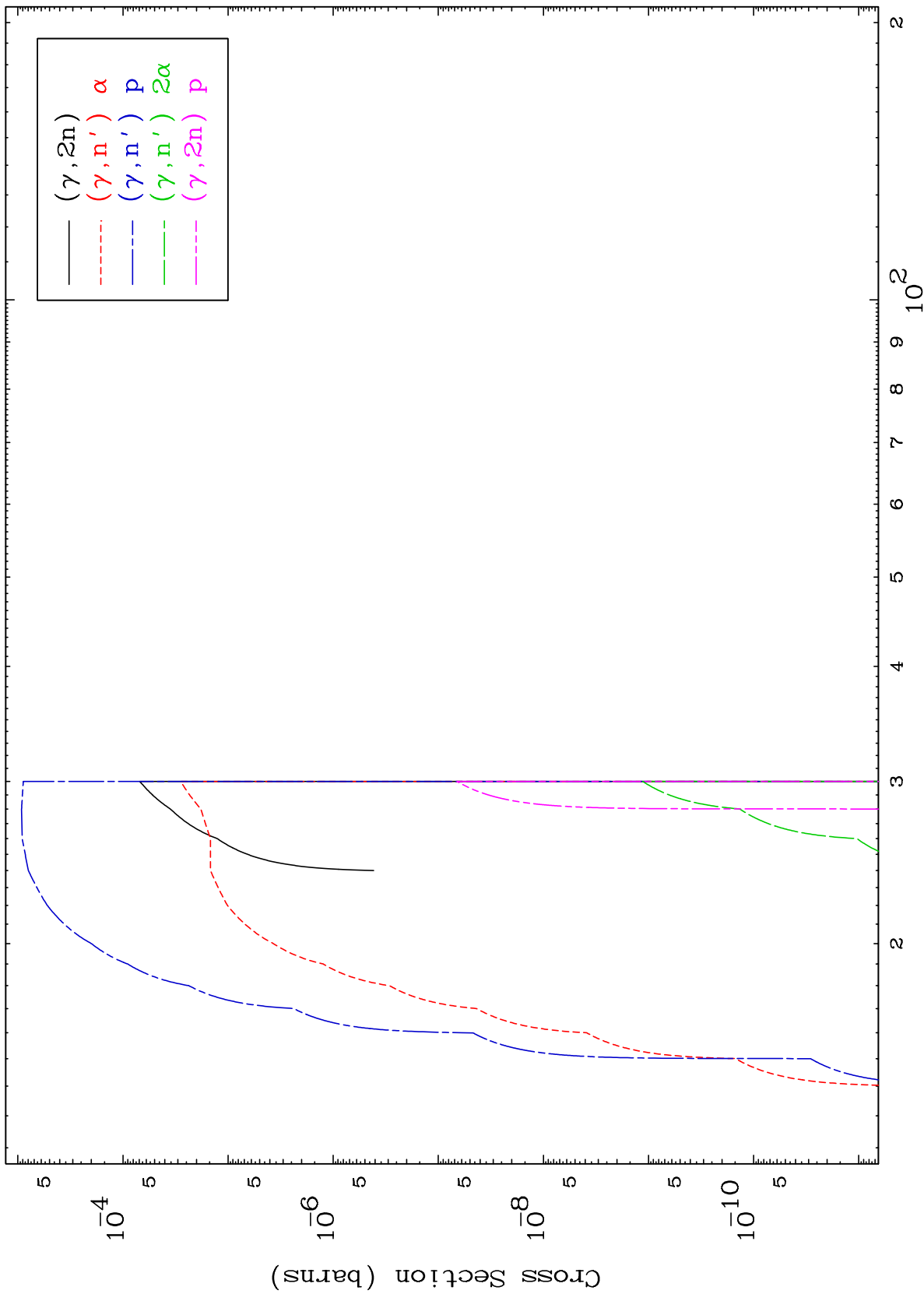
0 Kelvin Cross Sections

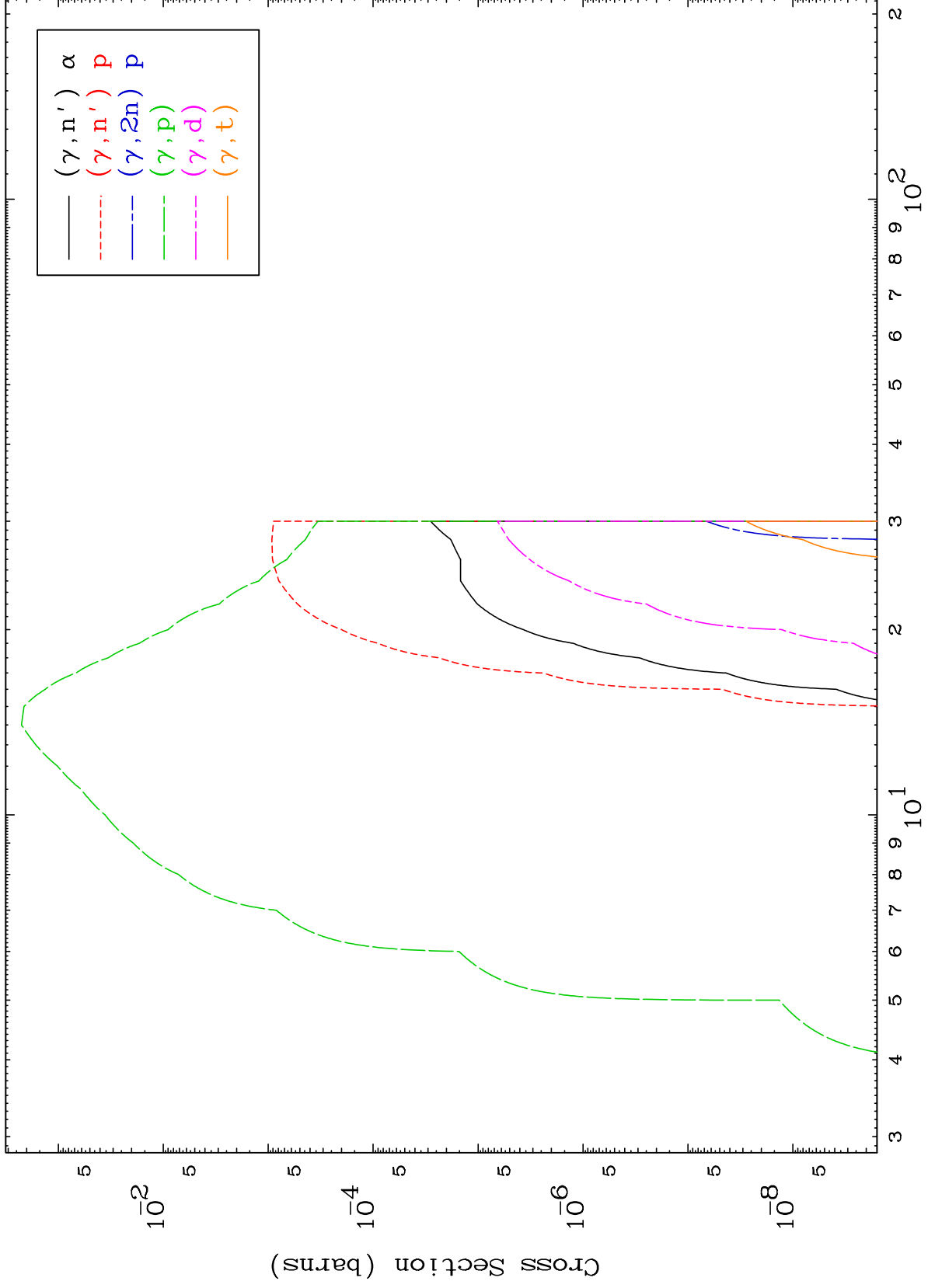


— Photon Inelastic
- - - (γ , remainder)
- - - (γ , γ)

Incident Energy (MeV)

68-Er-147

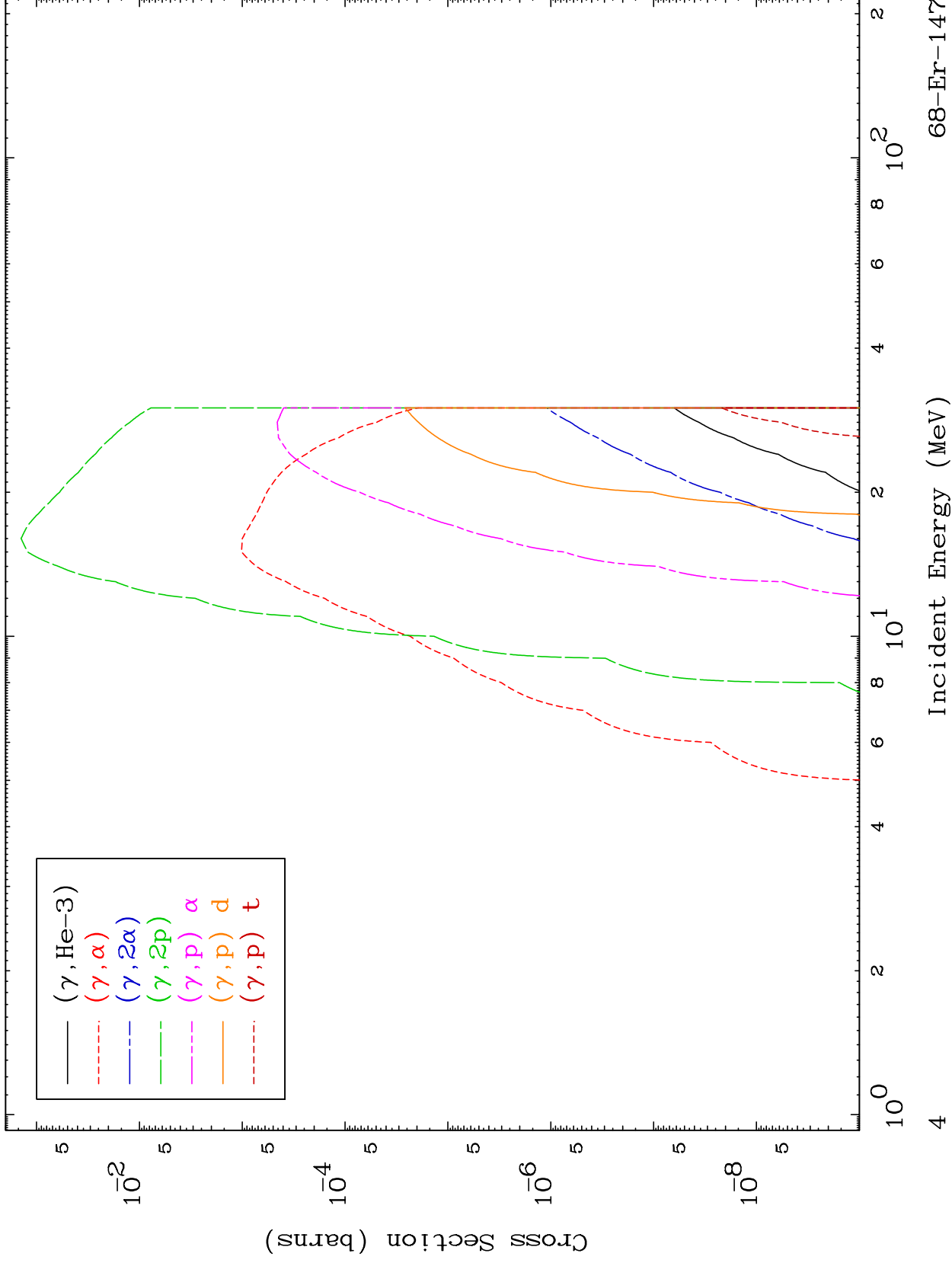




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Photon Charged Particle
0 Kelvin Cross Sections

68-Er-147



68-Er-147

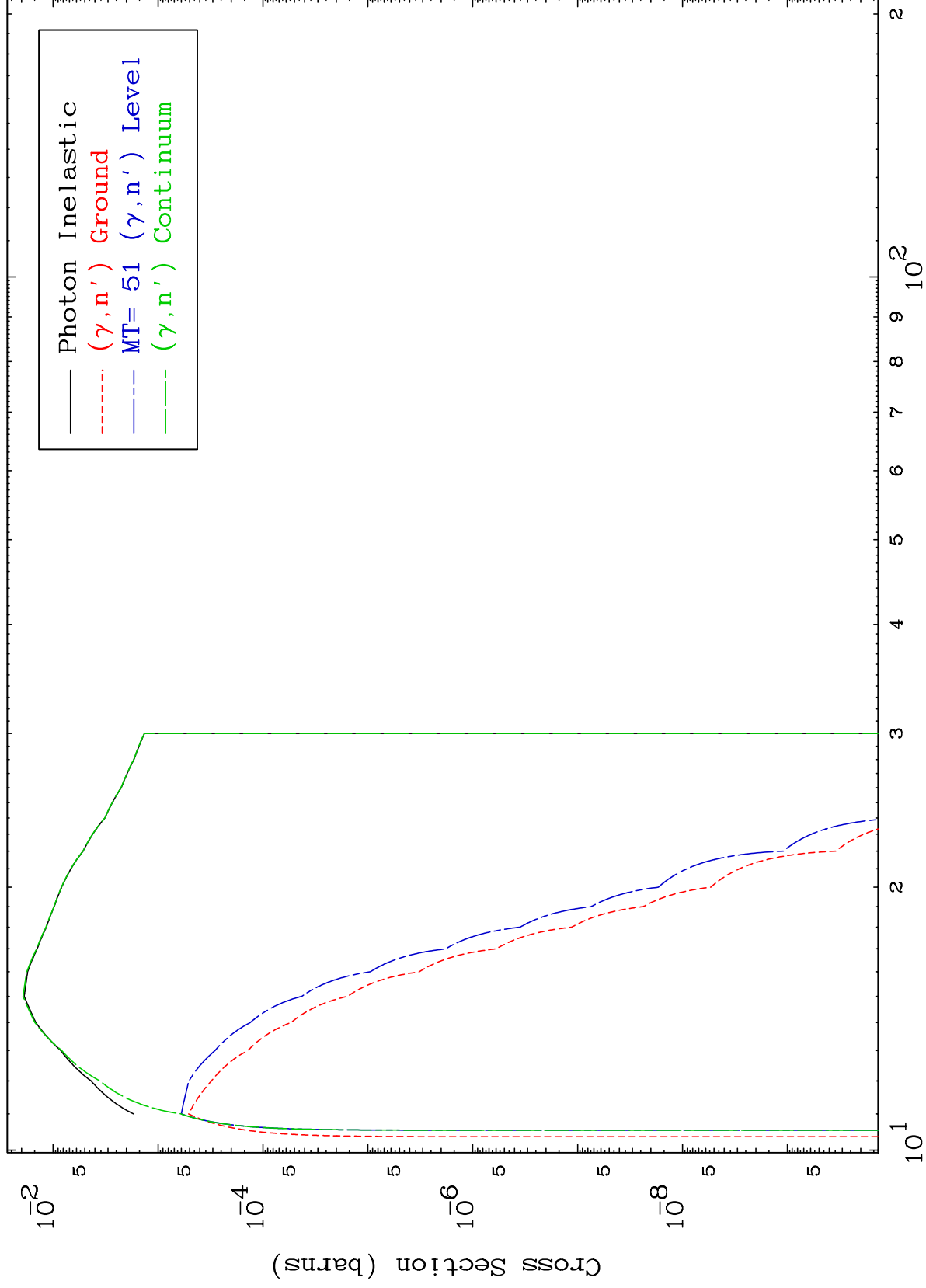
Incident Energy (MeV)

MAT 6780

(γ, n') Level

68-Er-147

0 Kelvin Cross Sections



Incident Energy (MeV)

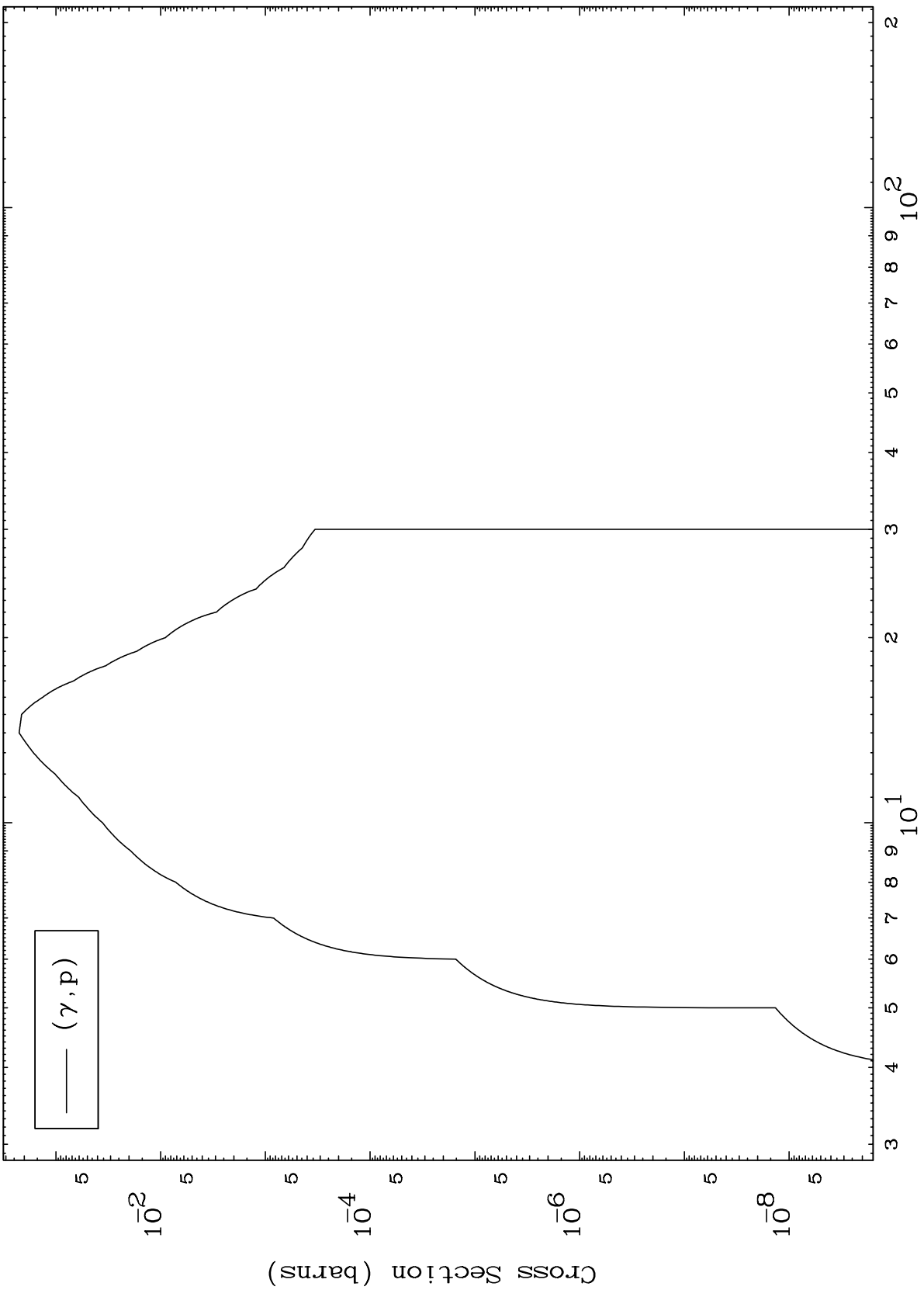
68-Er-147

MAT 6780

(γ, p) Levels

68-Er-147

0 Kelvin Cross Sections



Incident Energy (MeV)

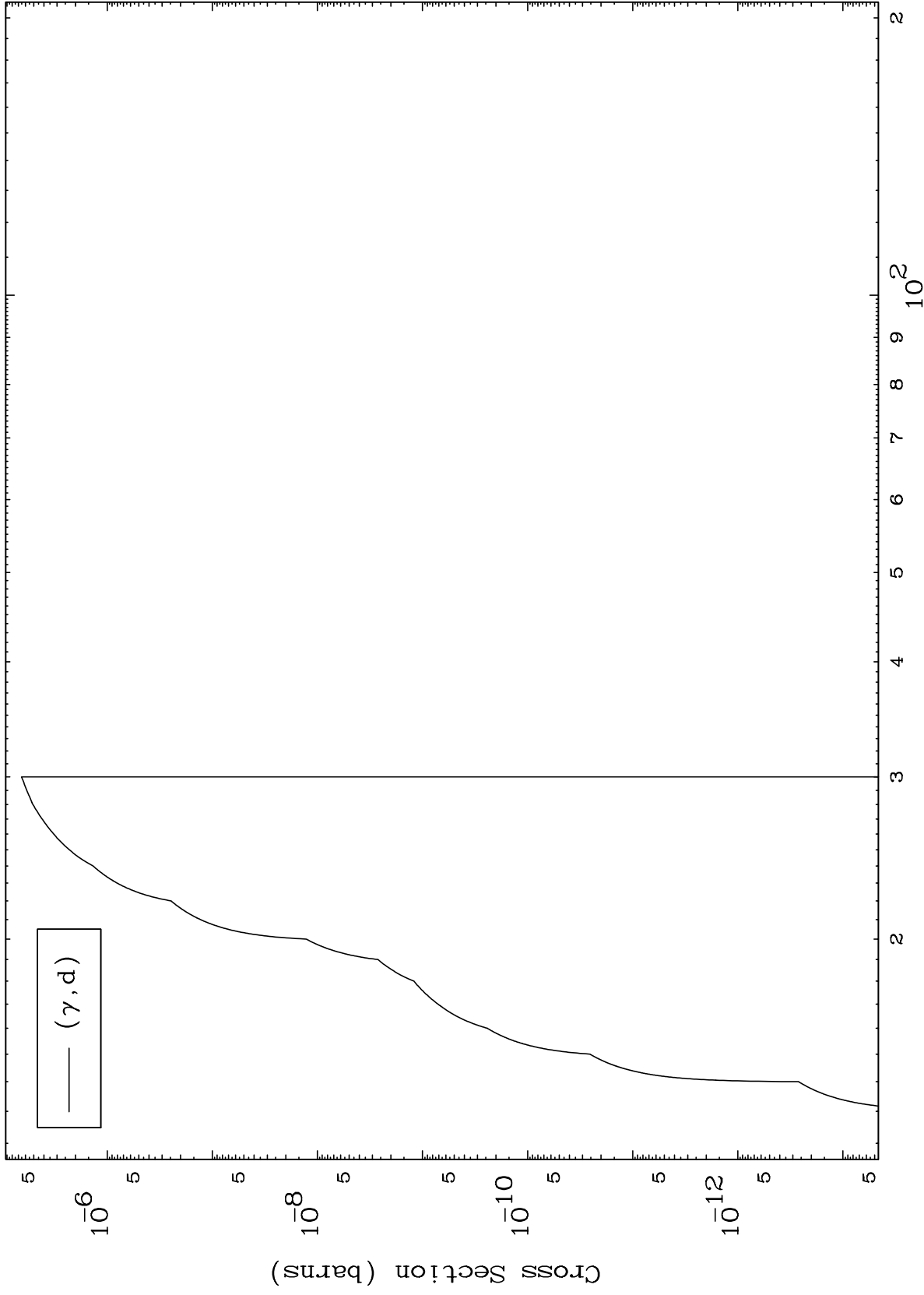
68-Er-147

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(γ, d) Levels
0 Kelvin Cross Sections

68-Er-147



7

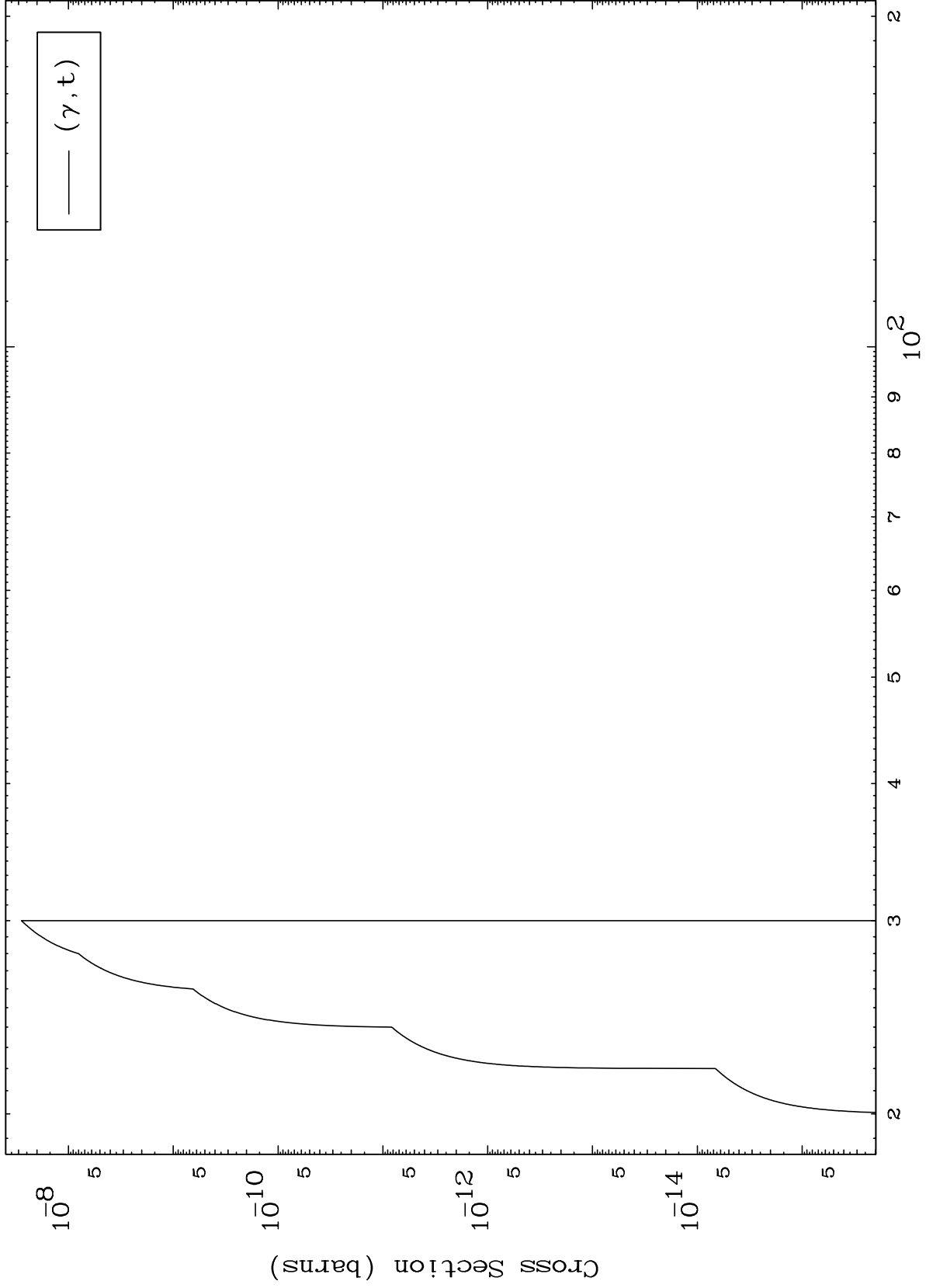
Incident Energy (MeV)

68-Er-147

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(γ, t) Levels
0 Kelvin Cross Sections

68-Er-147



8

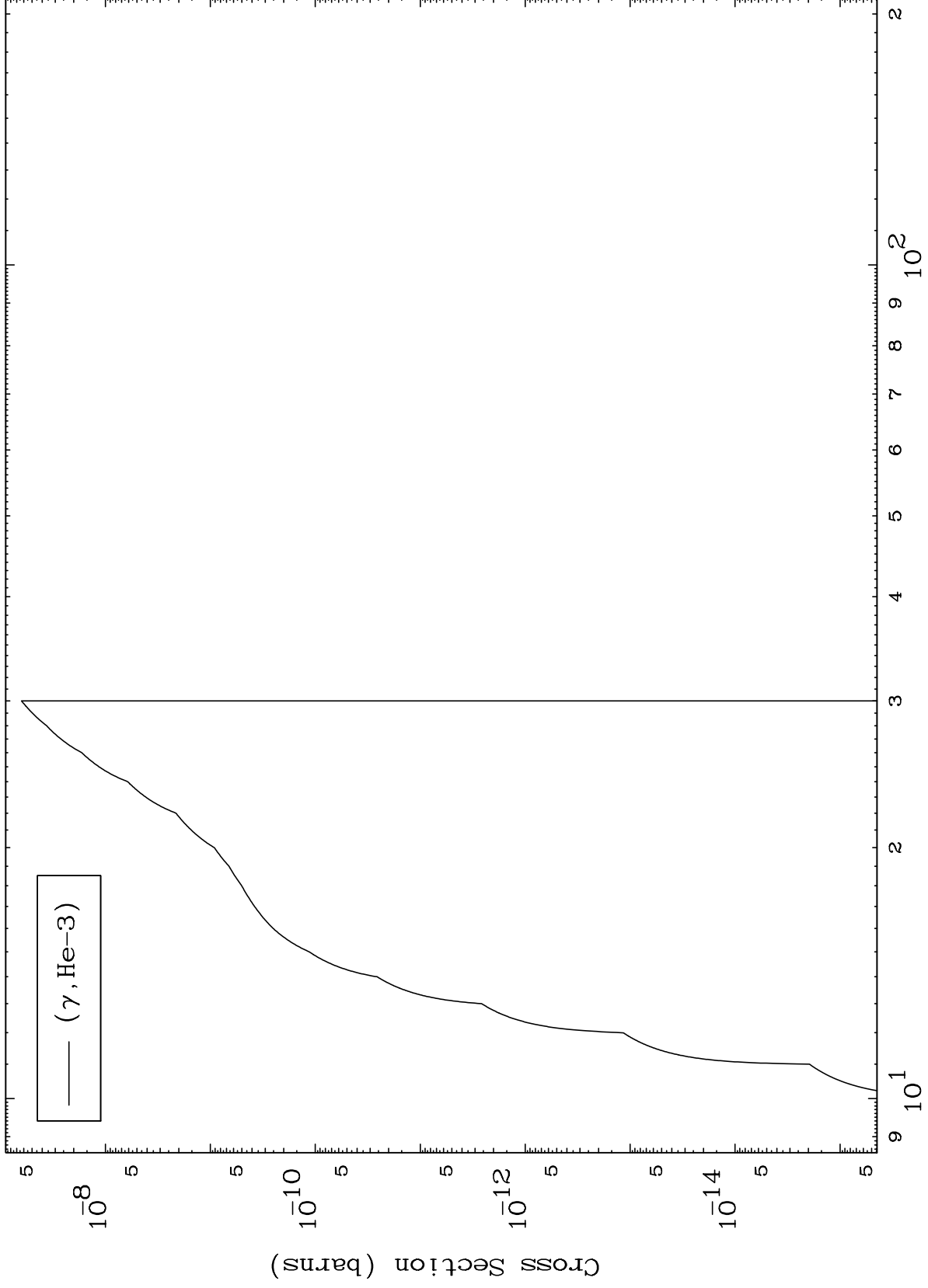
Incident Energy (MeV)

68-Er-147

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

68-Er-147



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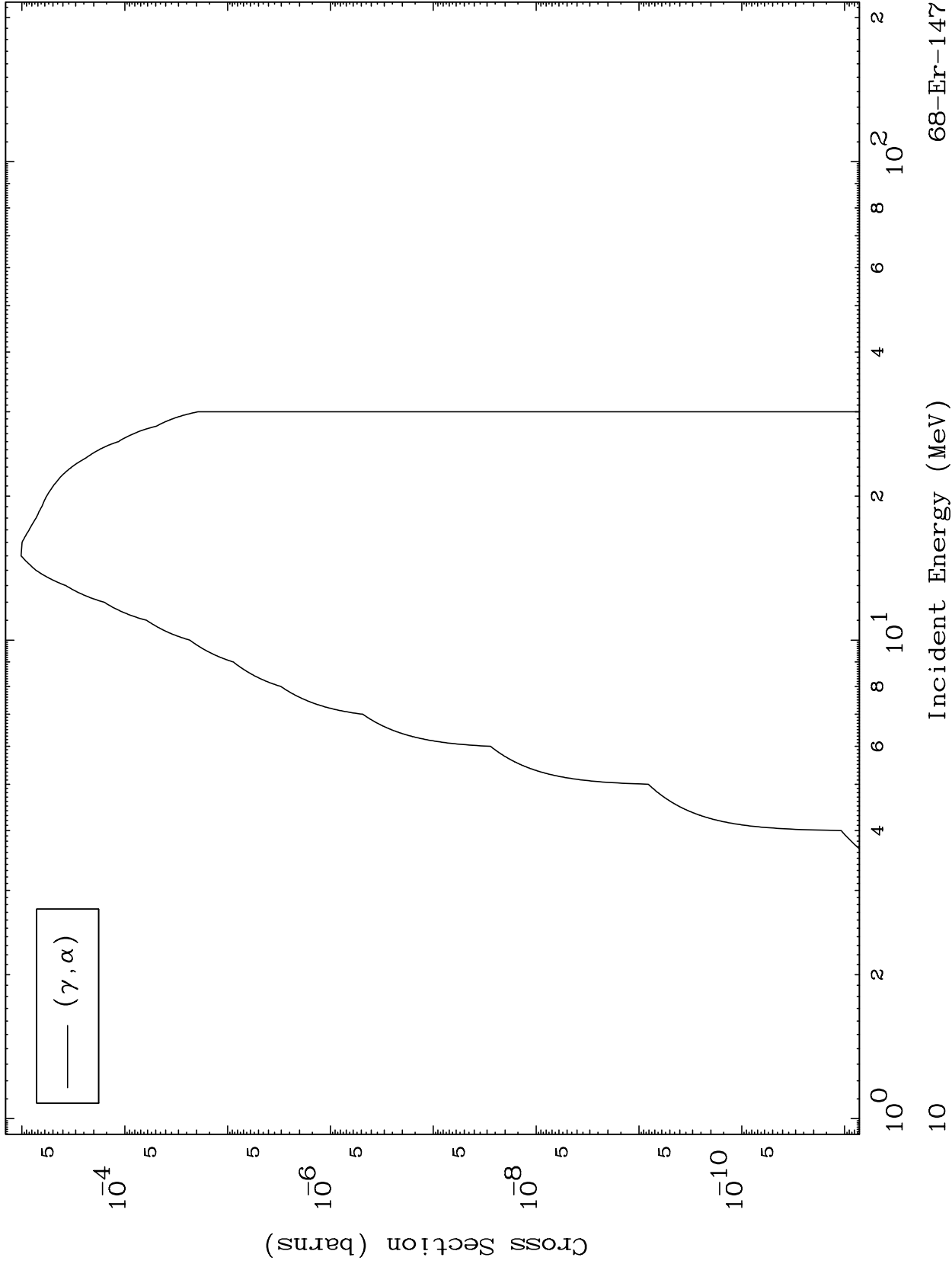
Incident Energy (MeV)

68-Er-147

MAT 6780

(γ, α) Levels
0 Kelvin Cross Sections

68-Er-147



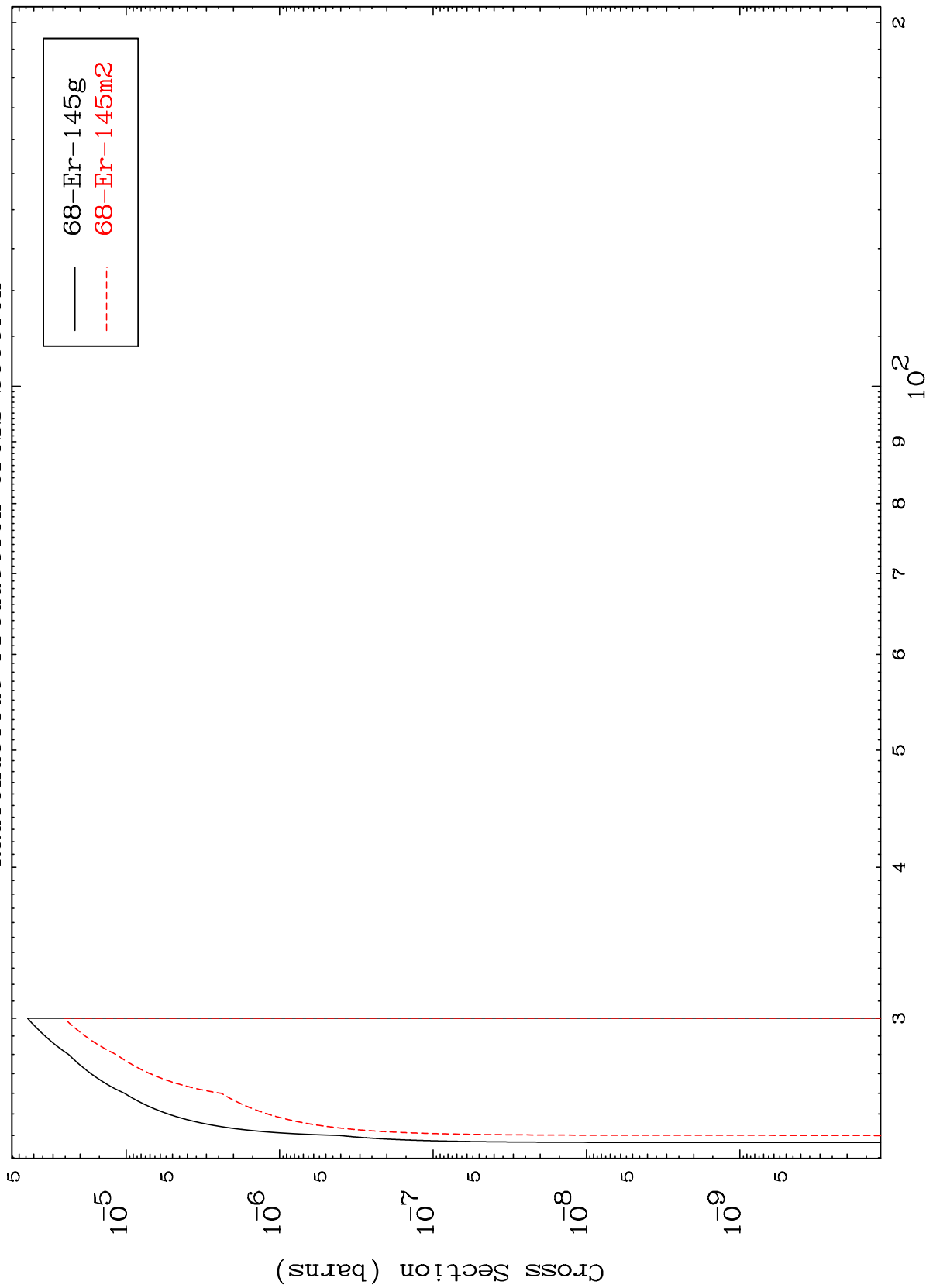
Incident Energy (MeV)

68-Er-147

MAT 6780

68-Er-147

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



68-Er-147

Incident Energy (MeV)

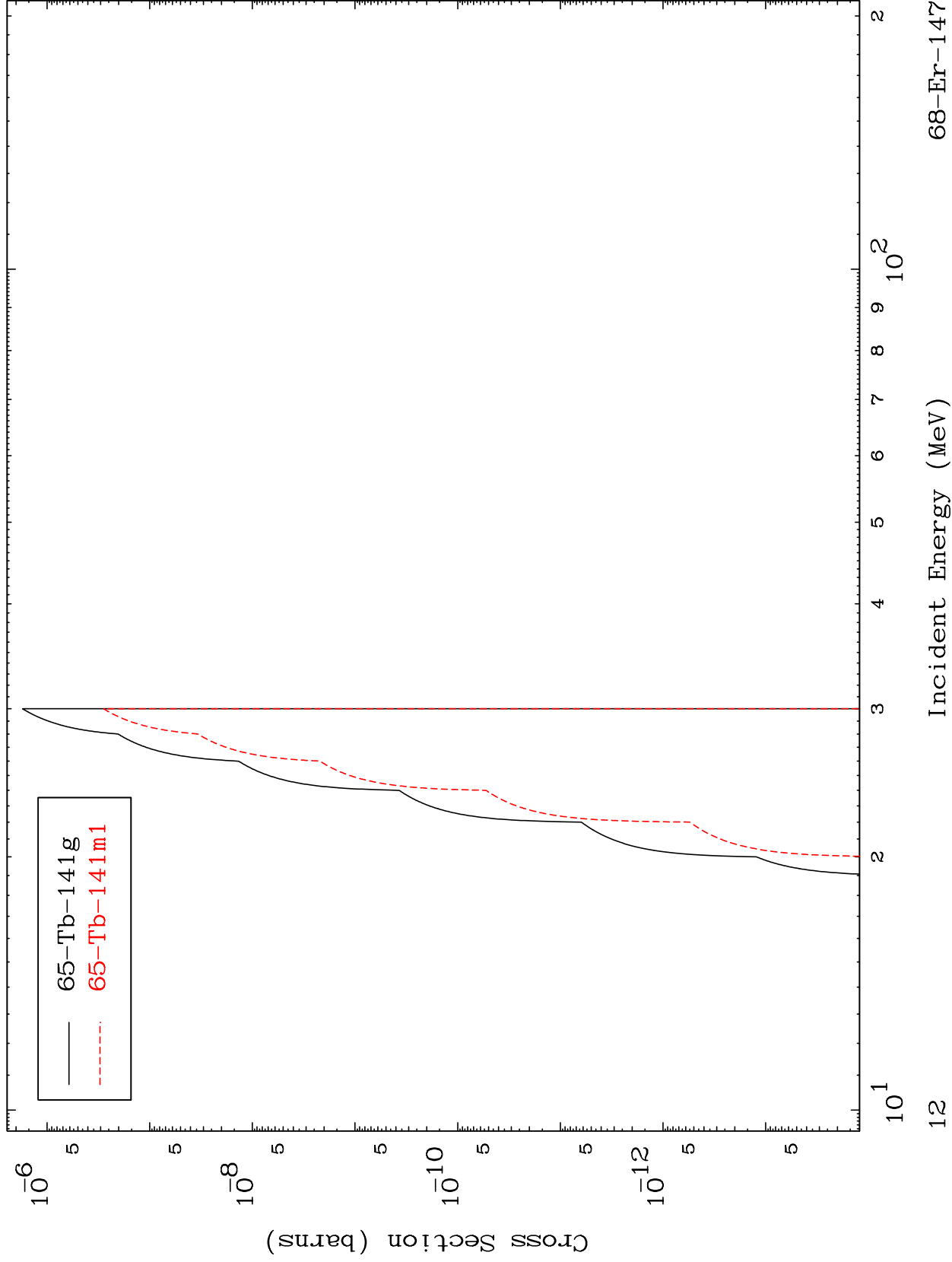
11

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(γ, n') p α

68-Er-147

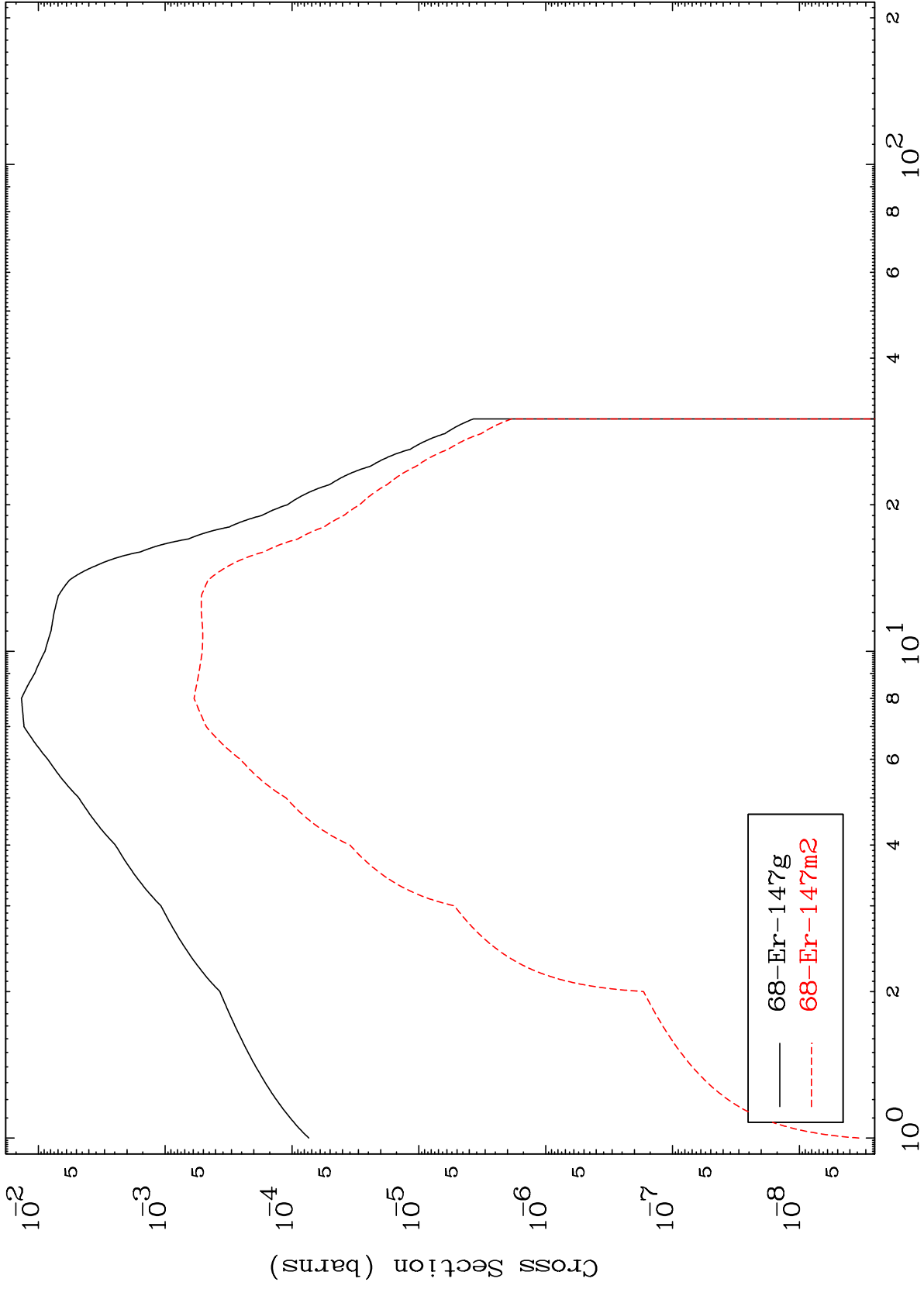
Radionuclide Production Cross Section



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⁶⁸Er-147

(γ, γ)
Radionuclide Production Cross Section



⁶⁸Er-147

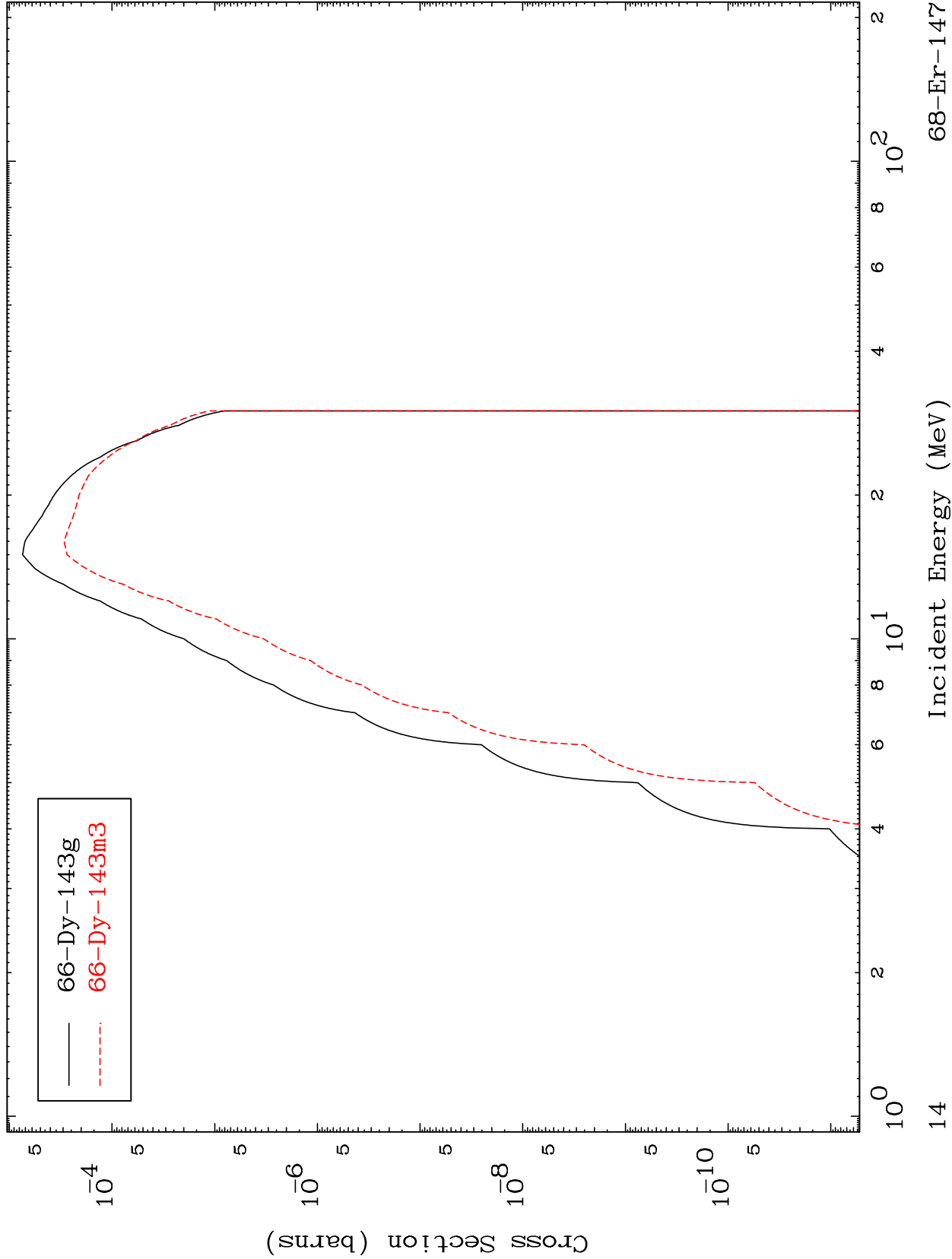
Incident Energy (MeV)

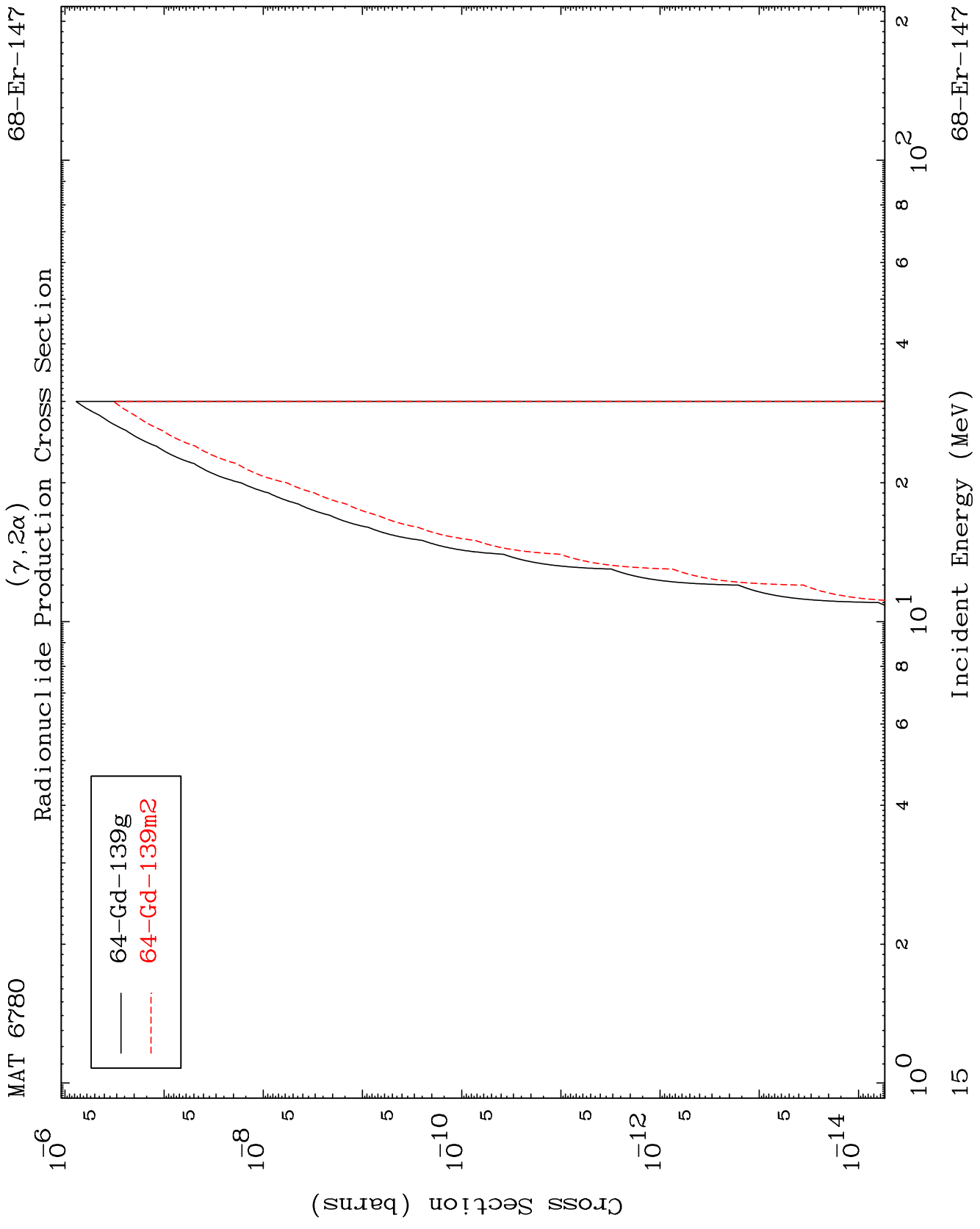
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68-Er-147

Radionuclide Production Cross Section
(γ, α)

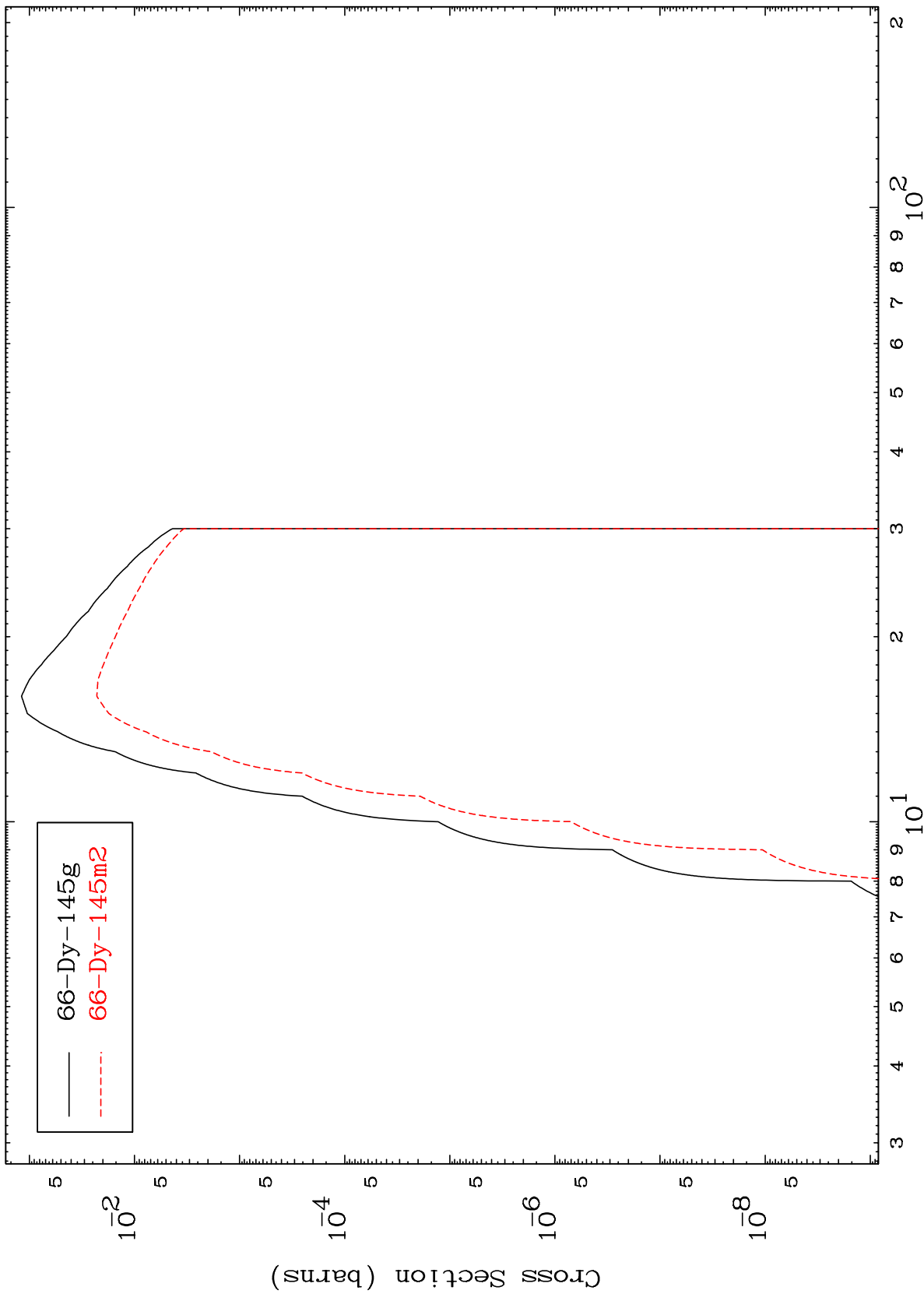




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68-Er-147

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



68-Er-147

Incident Energy (MeV)

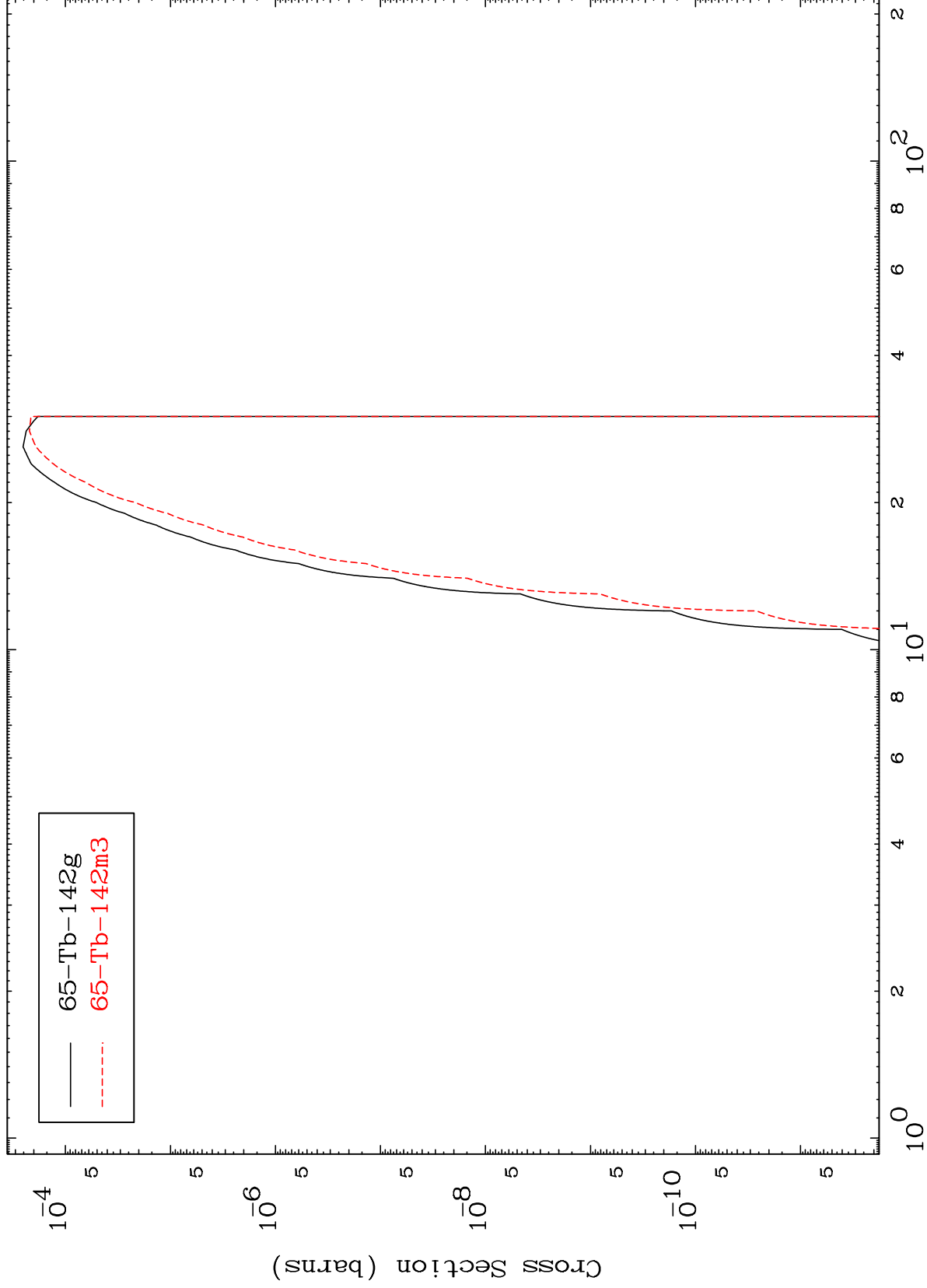
16

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(γ, p) α

68-Er-147

Radionuclide Production Cross Section



65-Tb-142g
65-Tb-142m3

Incident Energy (MeV)

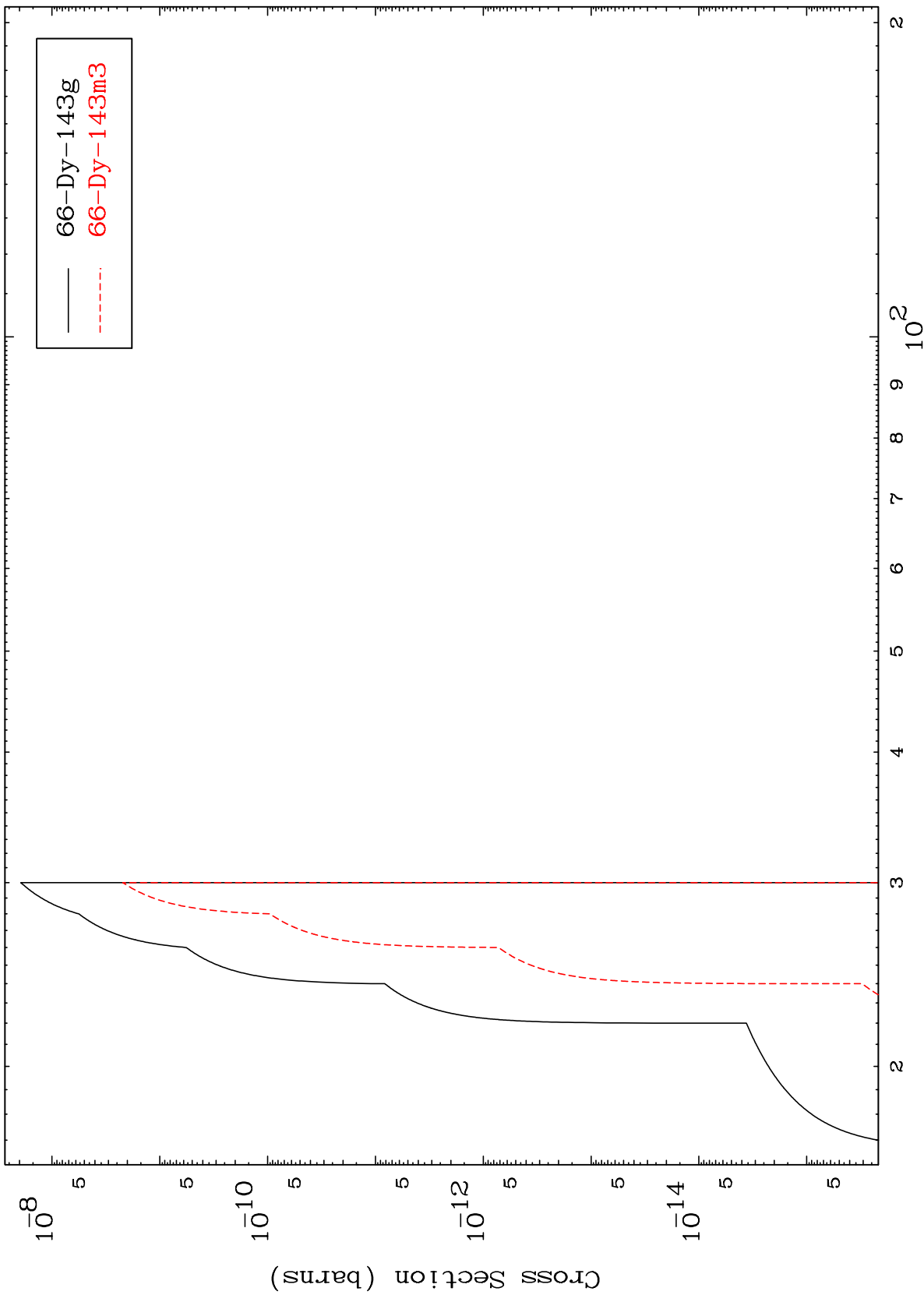
68-Er-147

MAT 6780

(γ, p) t

68-Er-147

Radionuclide Production Cross Section



18

Incident Energy (MeV)

68-Er-147