

Program EVALPLOT
(Version 2018-1)

by

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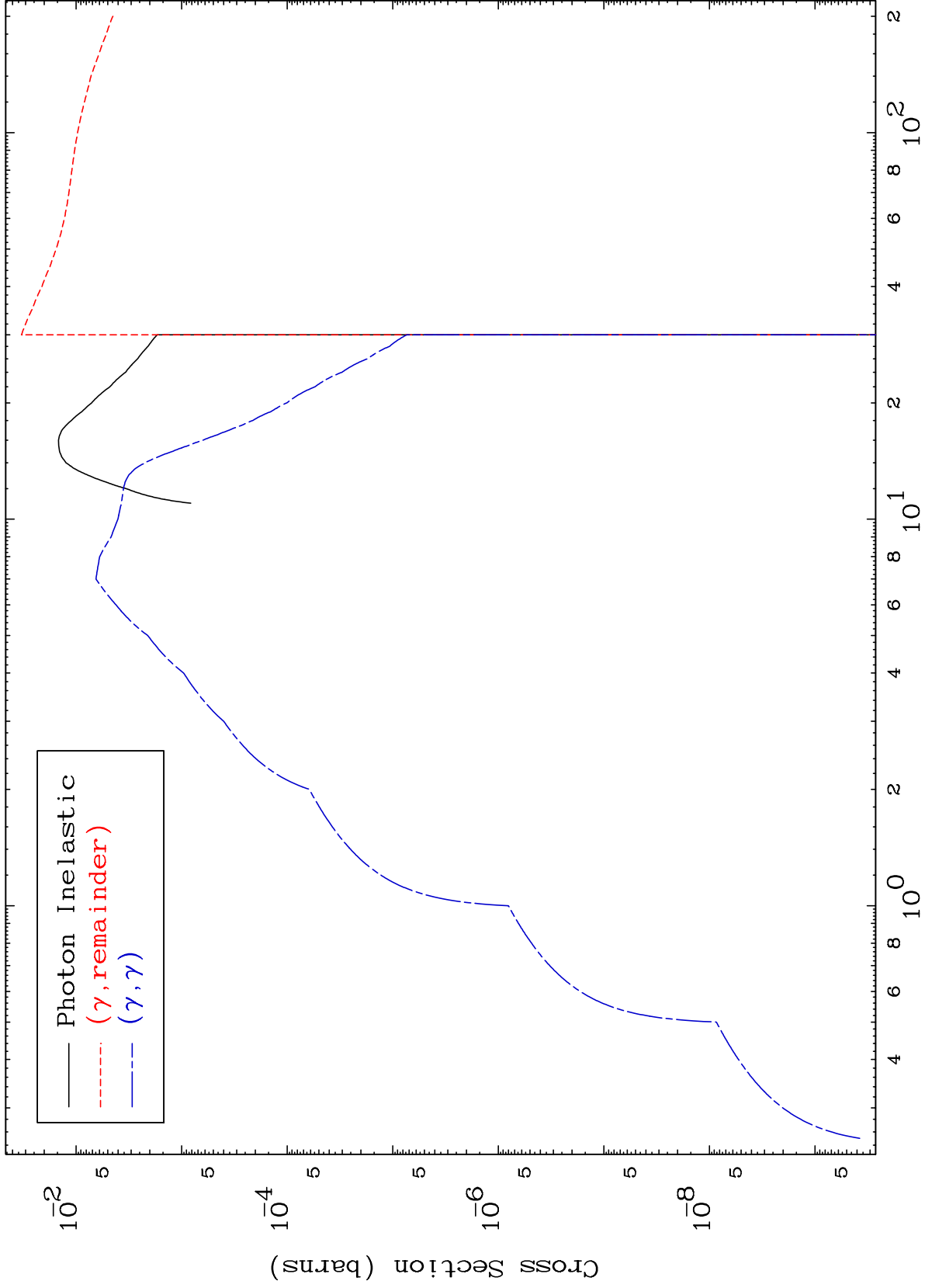
Web: redcullen1.net/HOMEPAGE.NEW

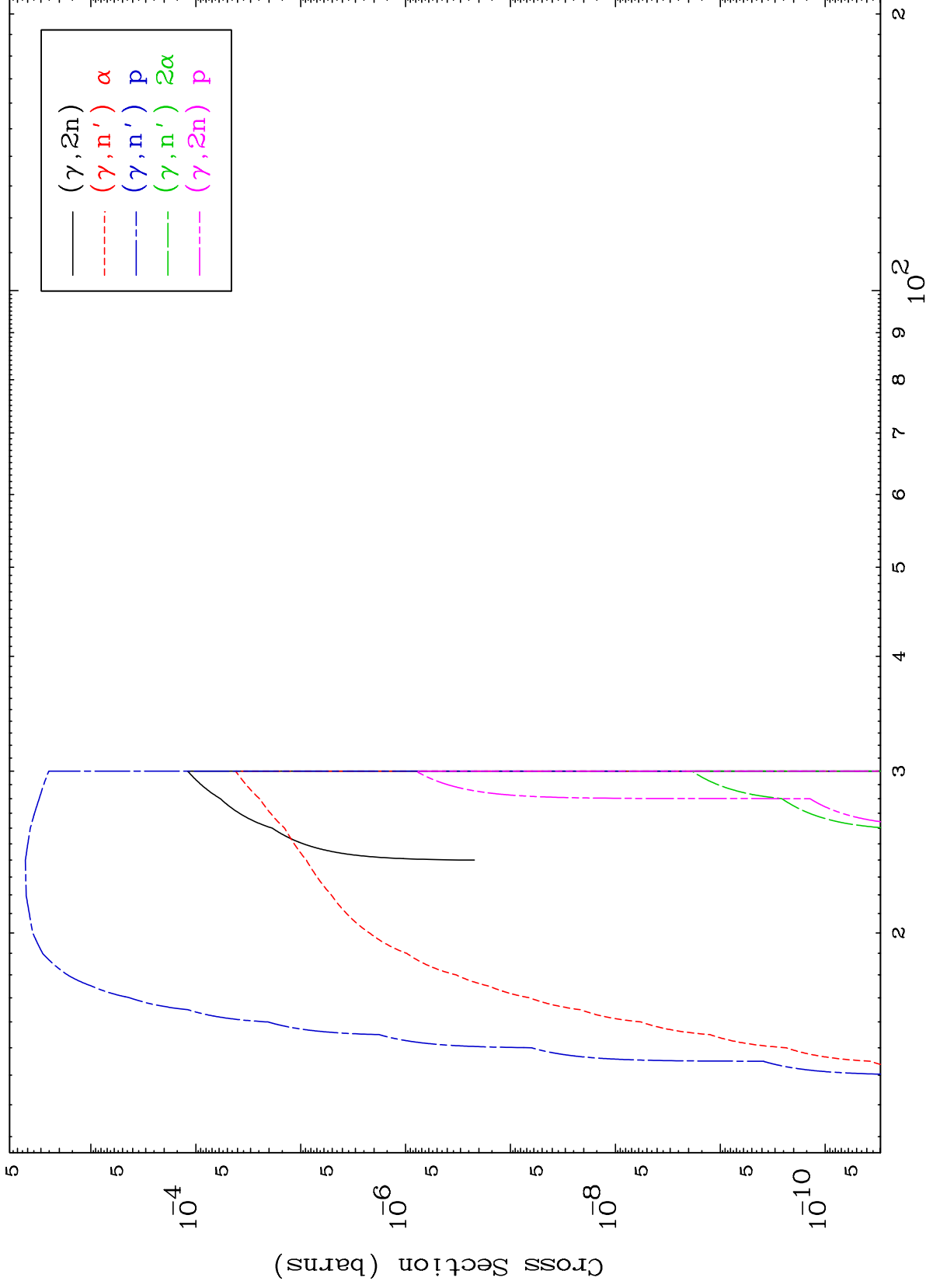
Press Mouse Button to Start

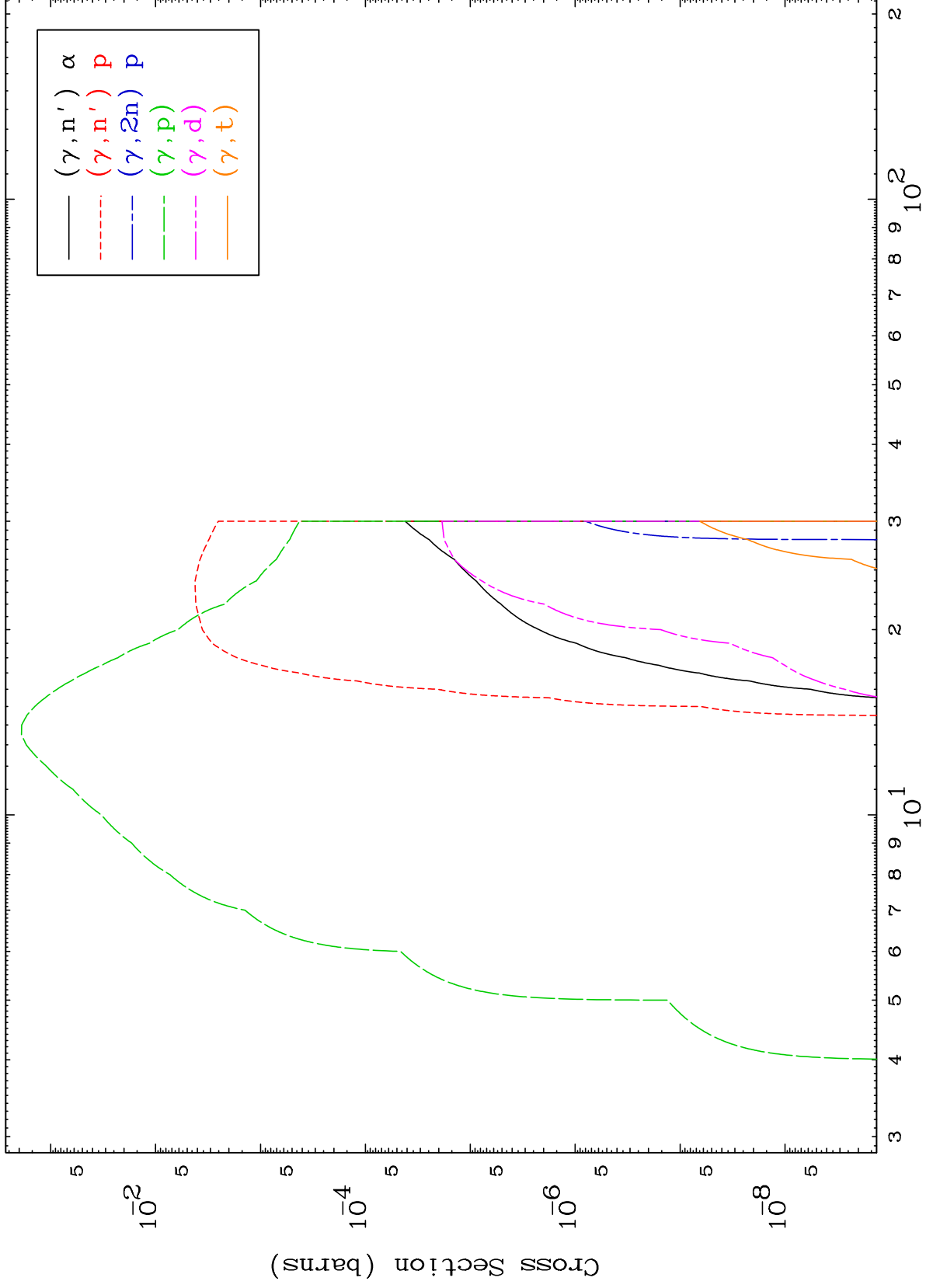
MAT 6781

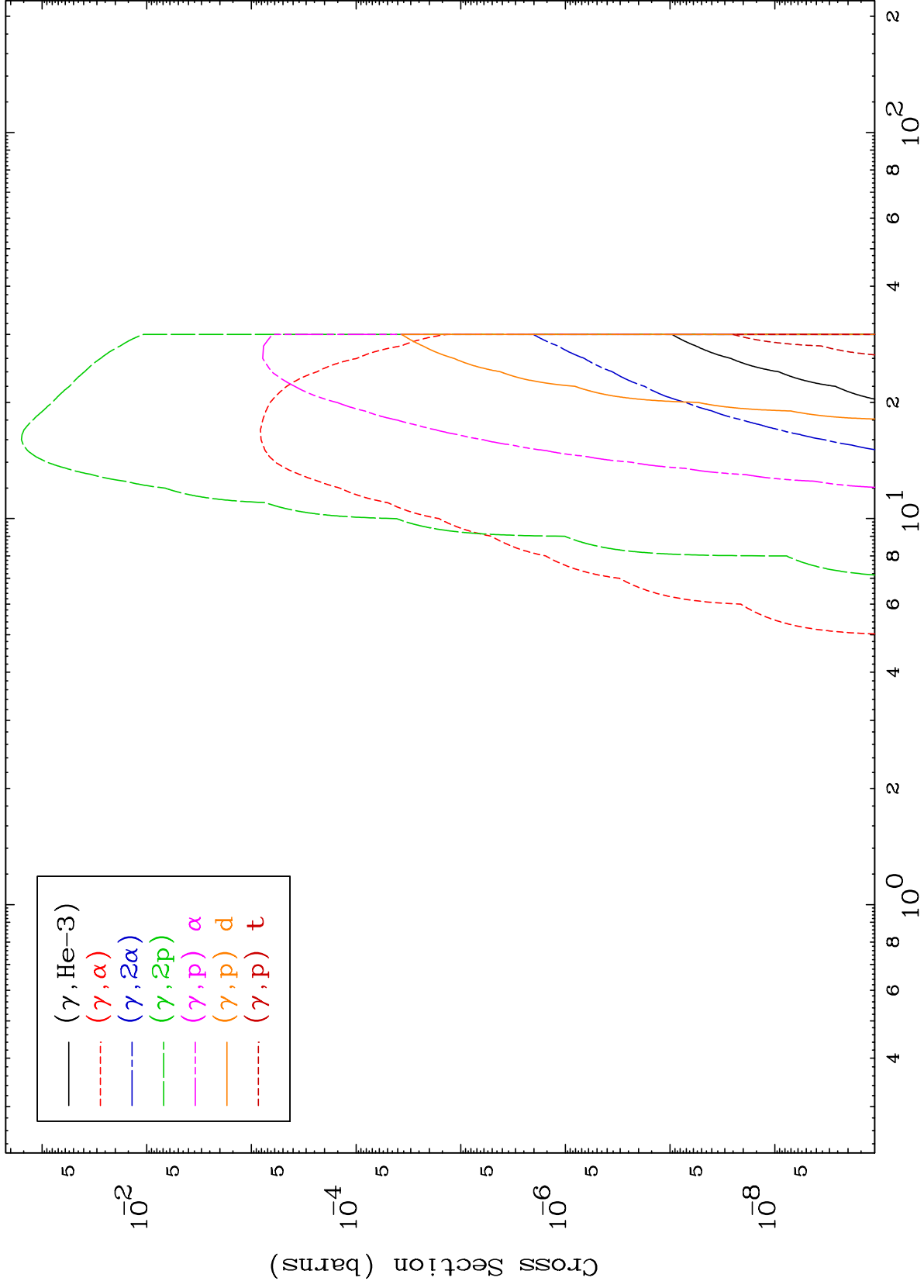
Photon Major
0 Kelvin Cross Sections

68-Er-147







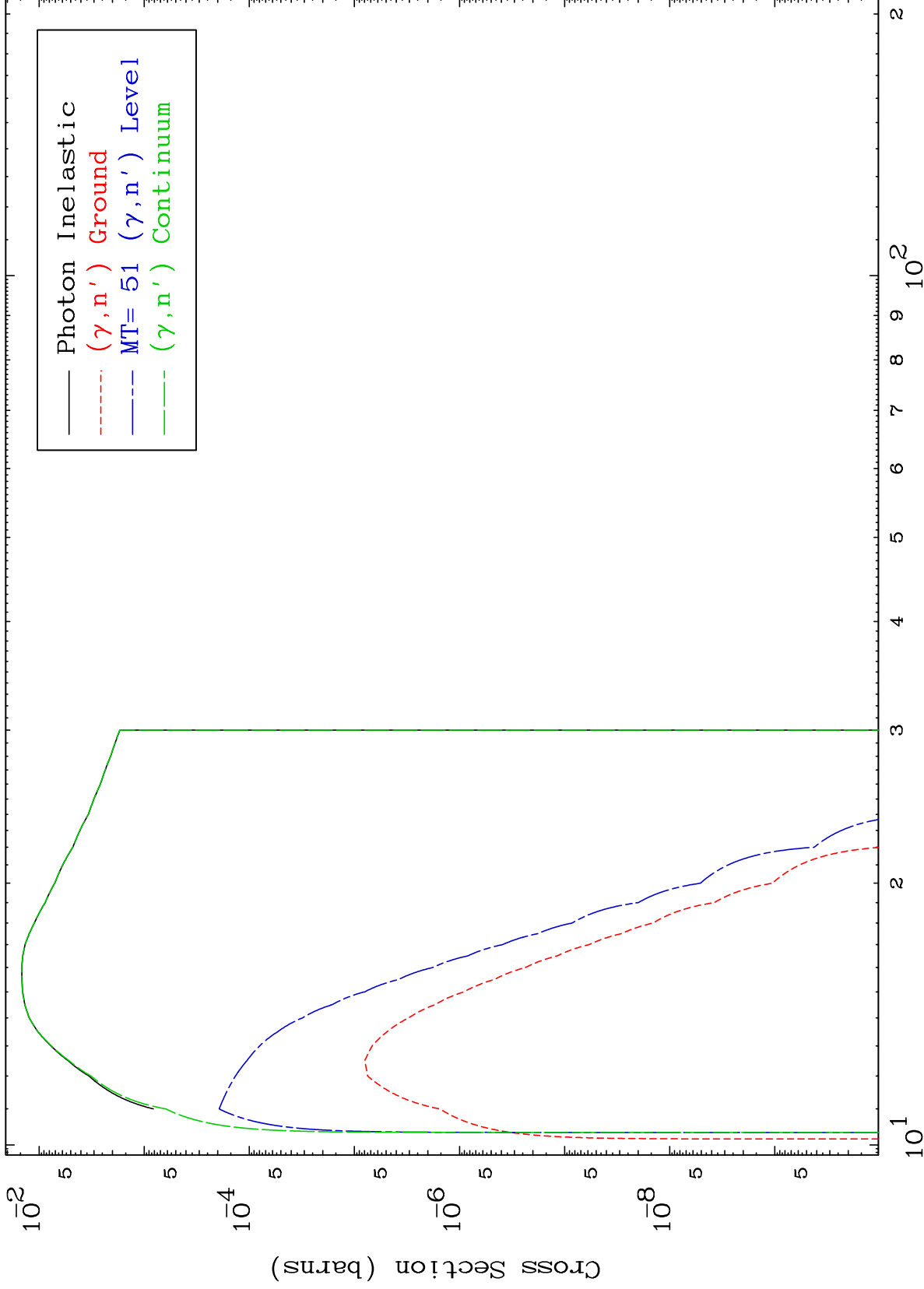


MAT 6781

(γ, n') Level

68-Er-147

0 Kelvin Cross Sections



Incident Energy (MeV)

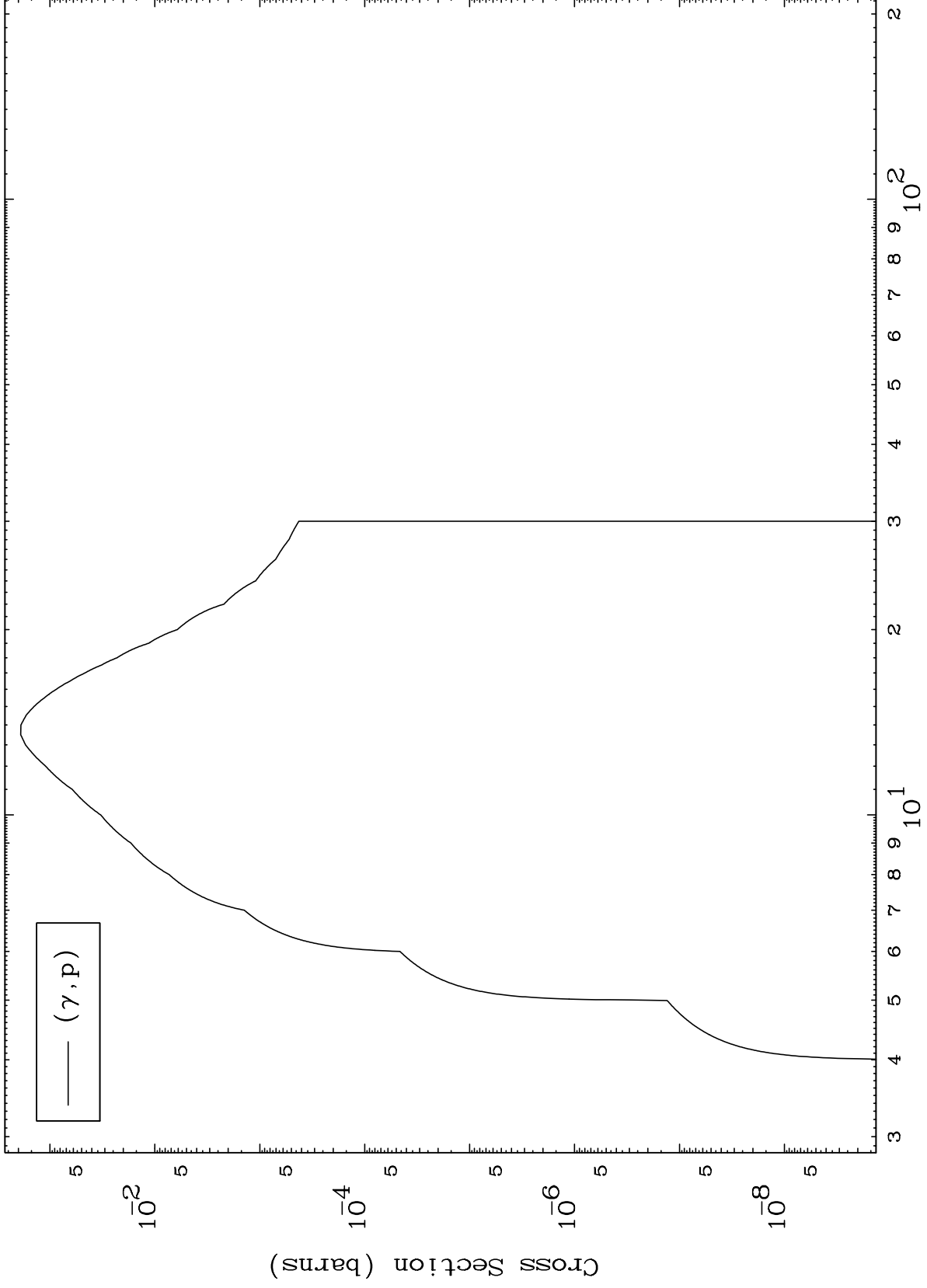
68-Er-147

MAT 6781

(γ, p) Levels

68-Er-147

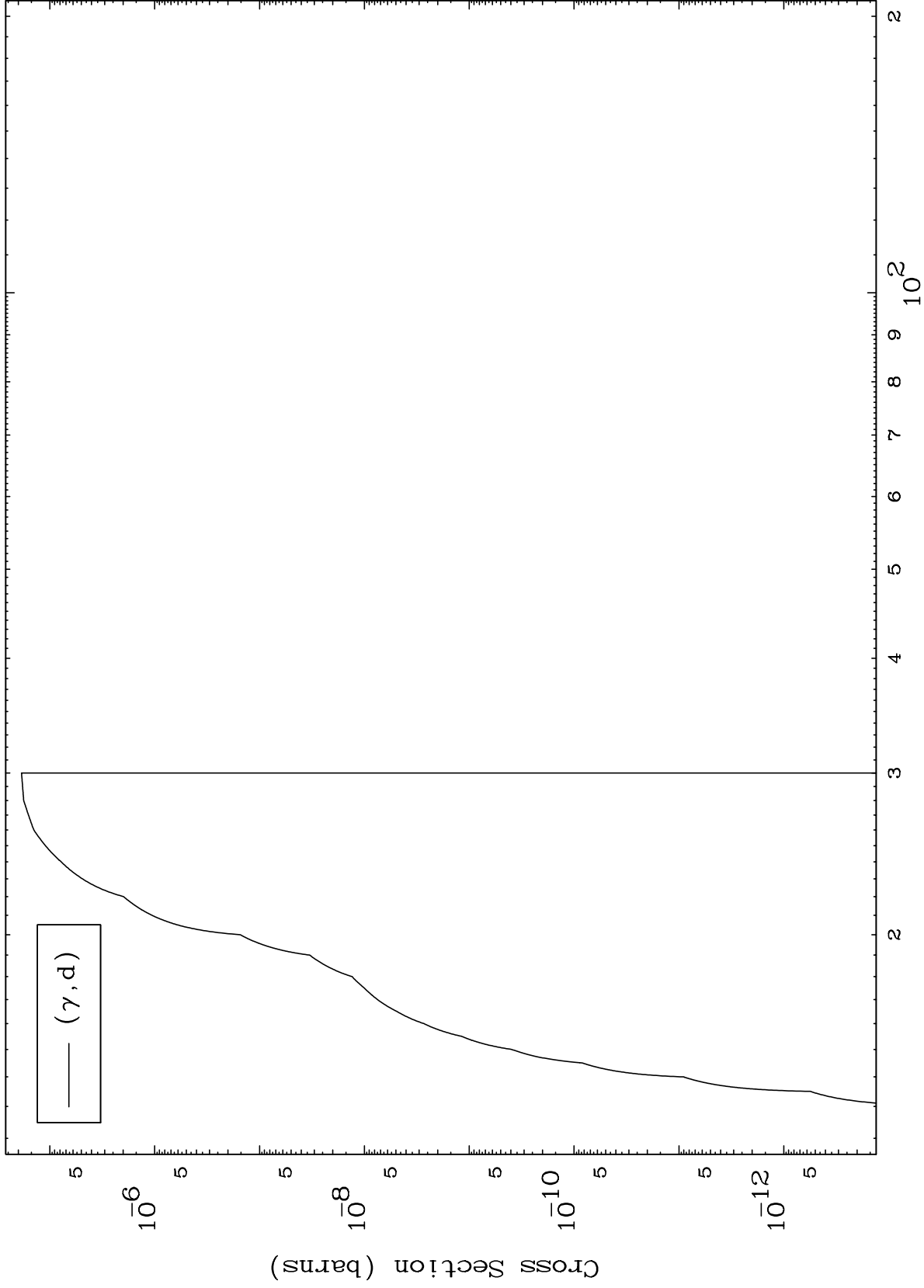
0 Kelvin Cross Sections



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Incident Energy (MeV)

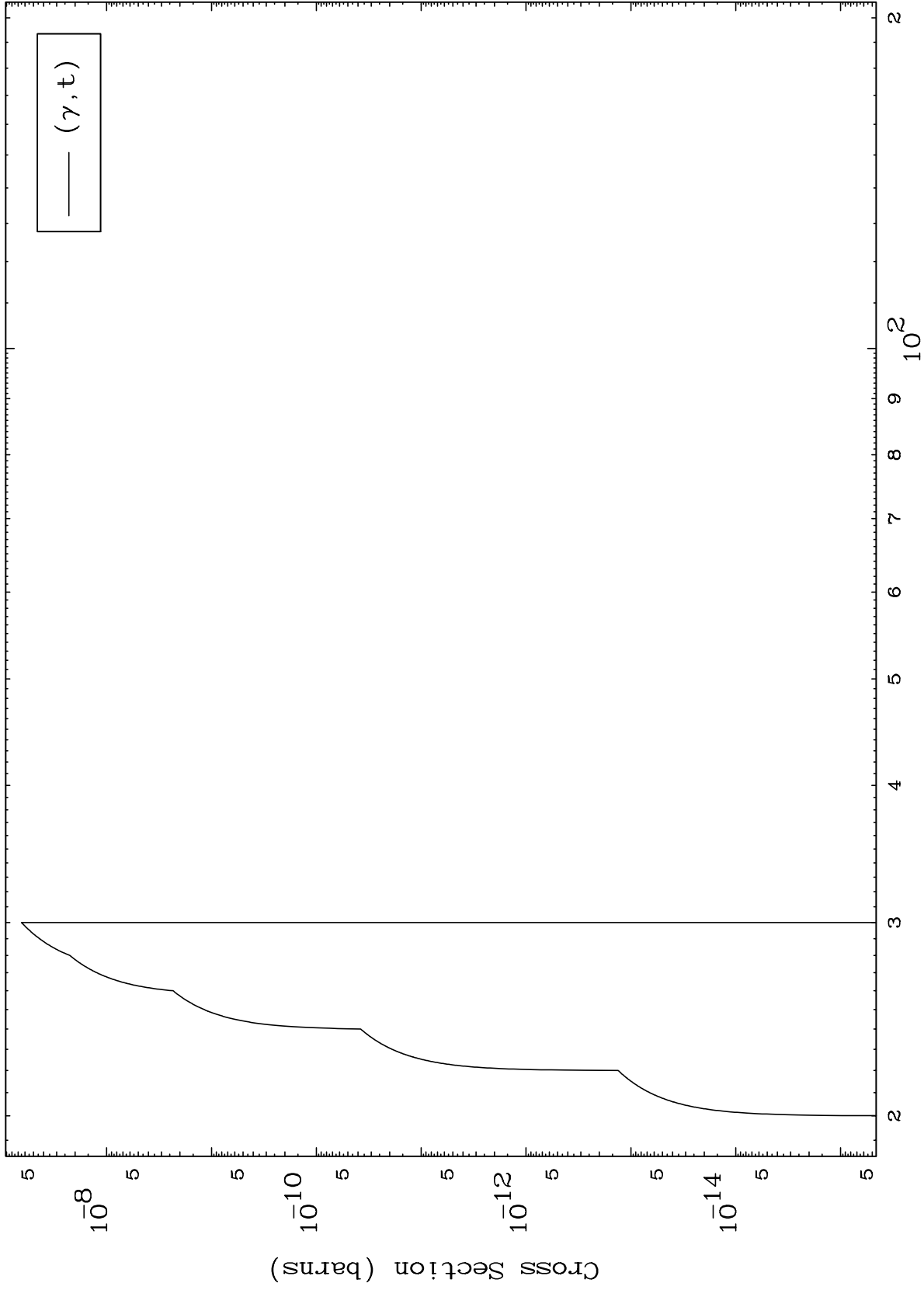
68-Er-147



MAT 6781

(γ, t) Levels
0 Kelvin Cross Sections

68-Er-147



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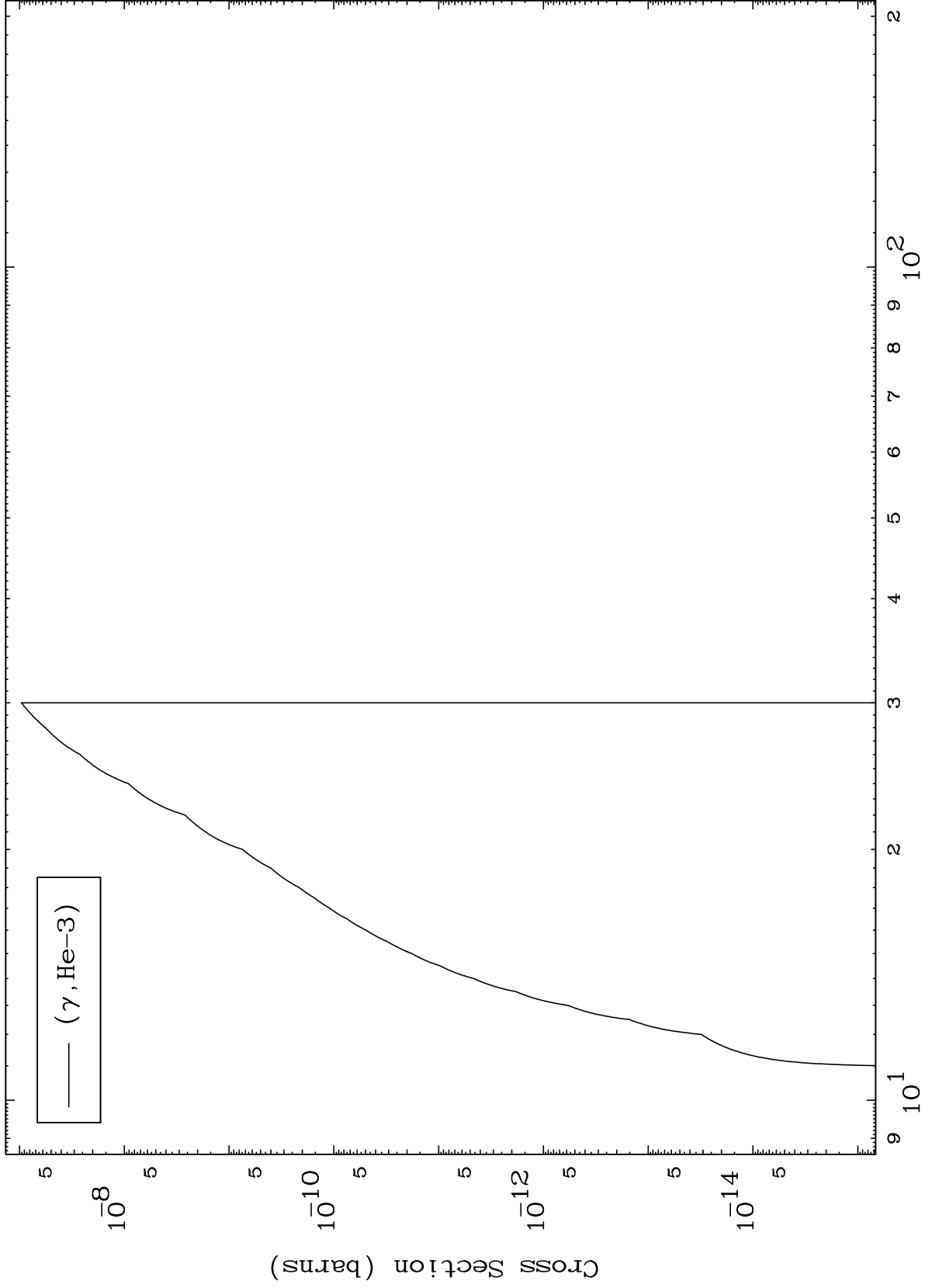
Incident Energy (MeV)

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)

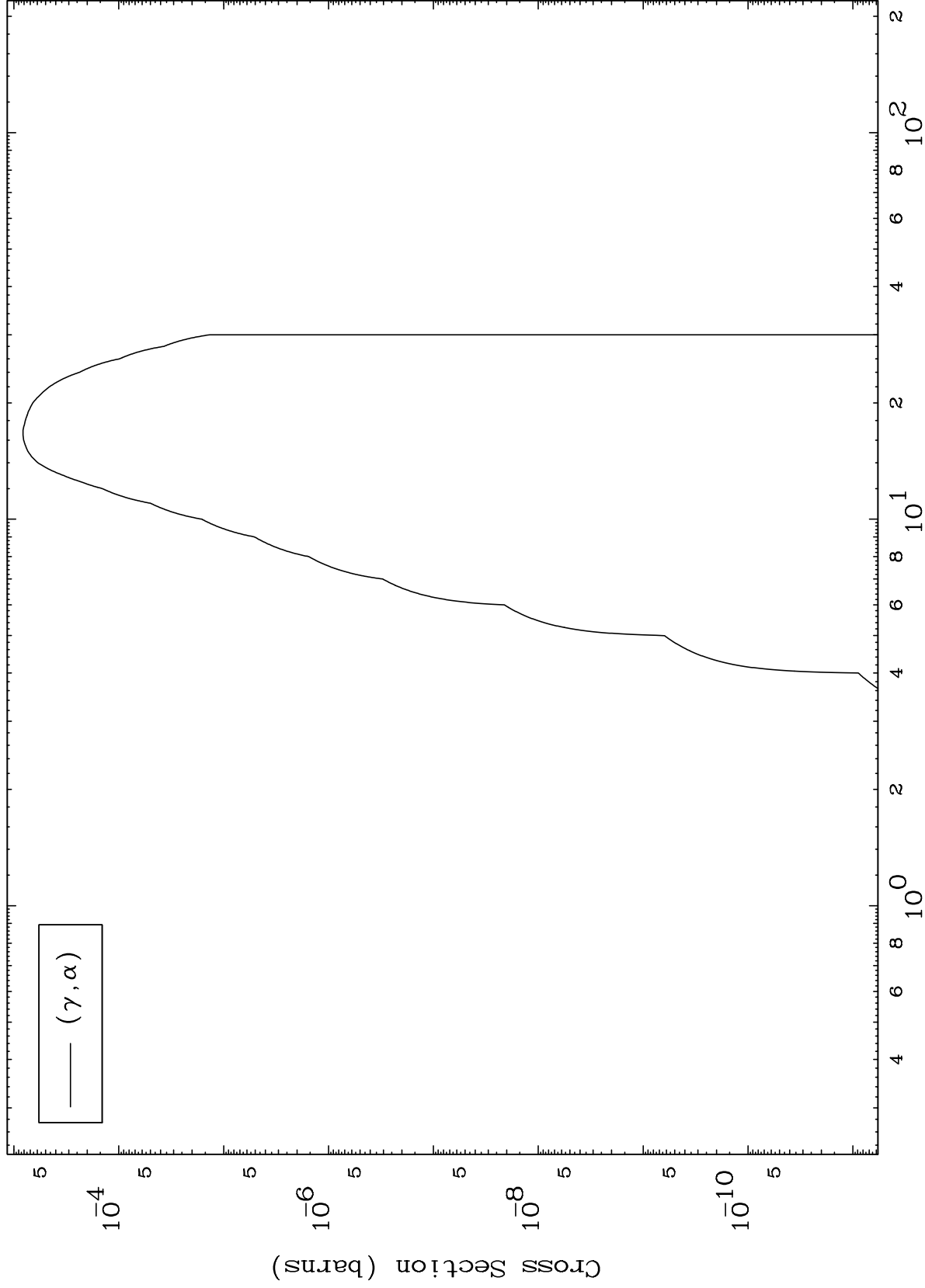
68-Er-147

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(γ, α) Levels

68-Er-147

0 Kelvin Cross Sections

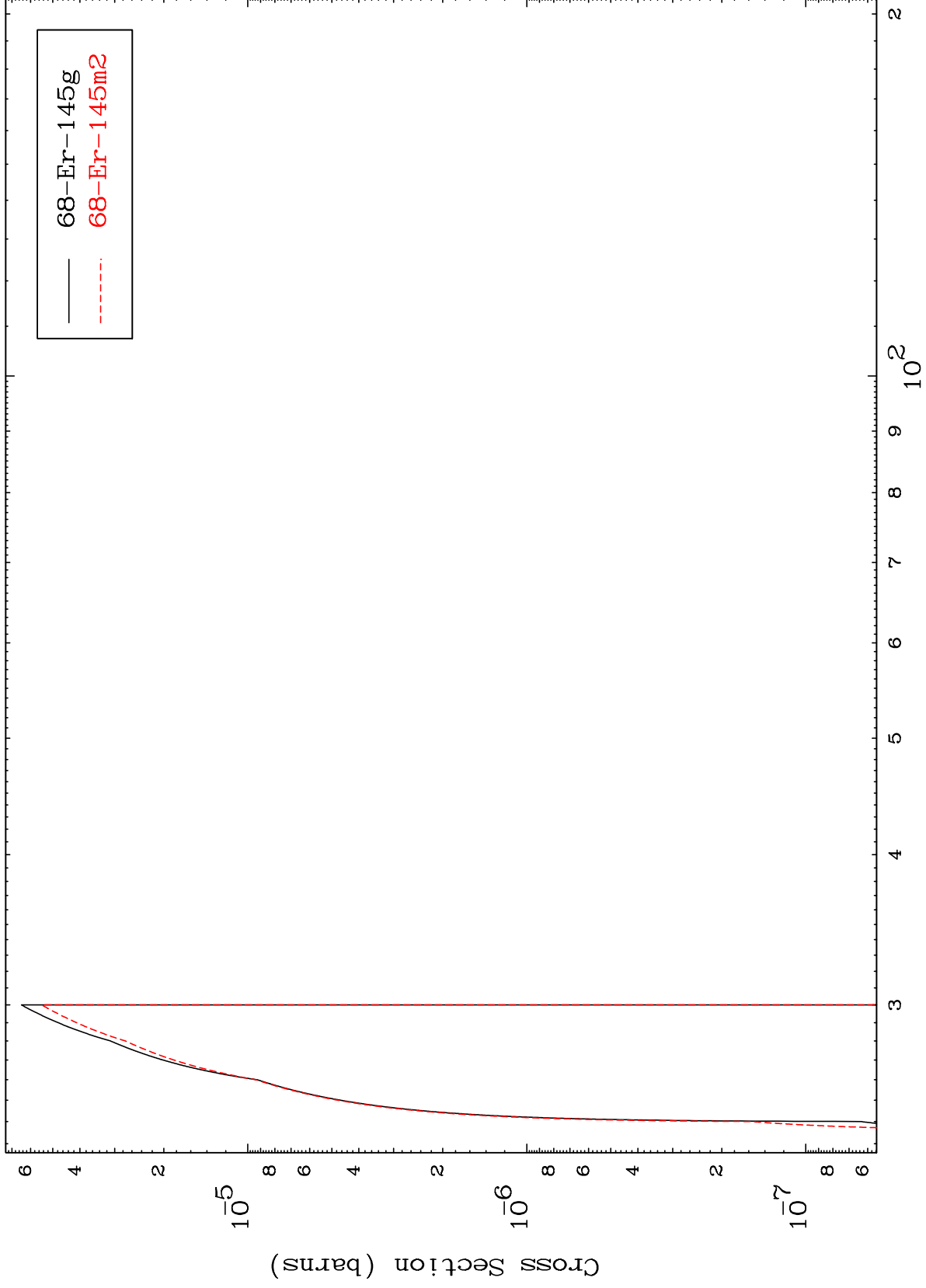


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Incident Energy (MeV)

68-Er-147

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

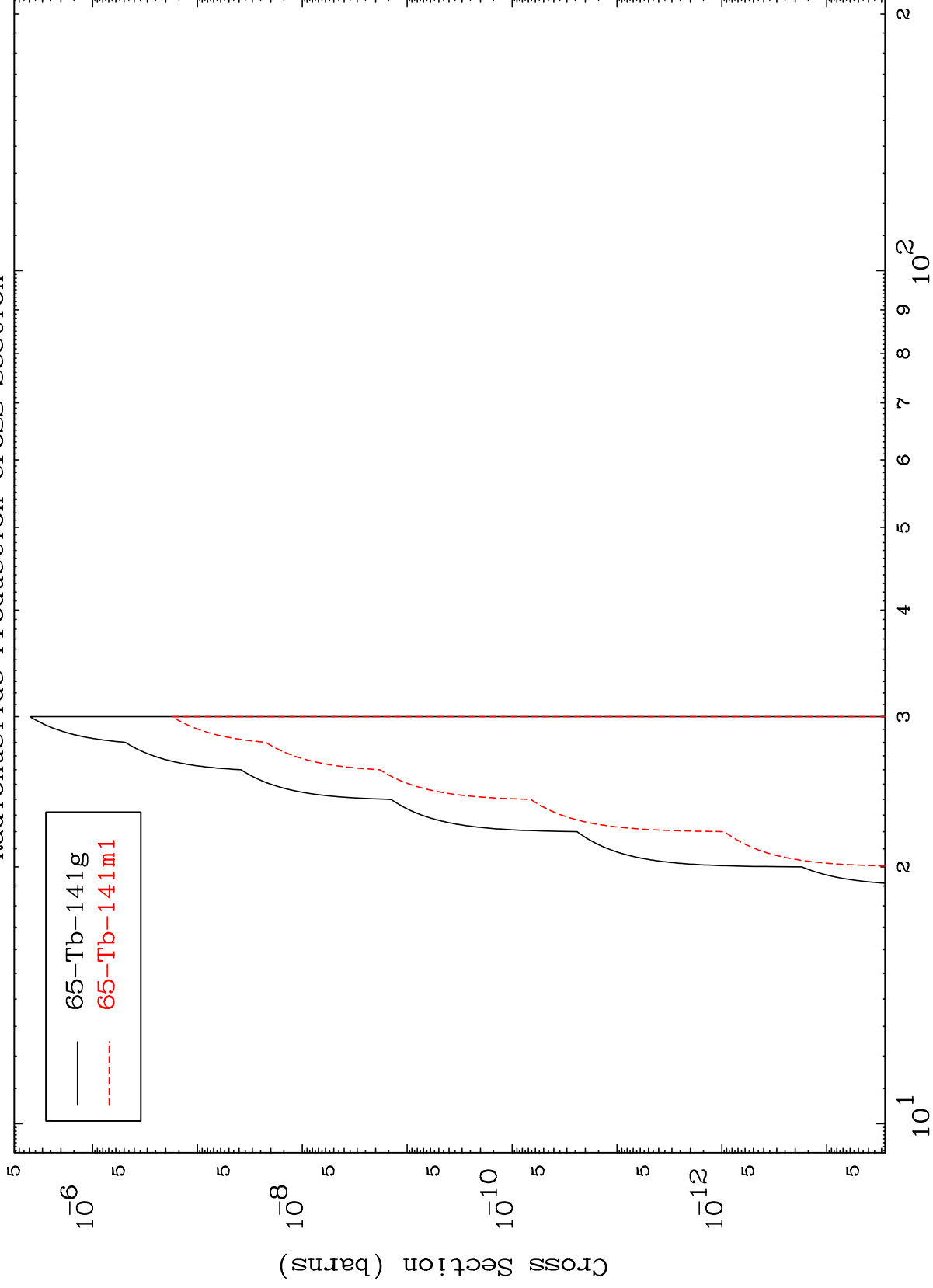


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(γ, n') p α

68-Er-147

Radionuclide Production Cross Section



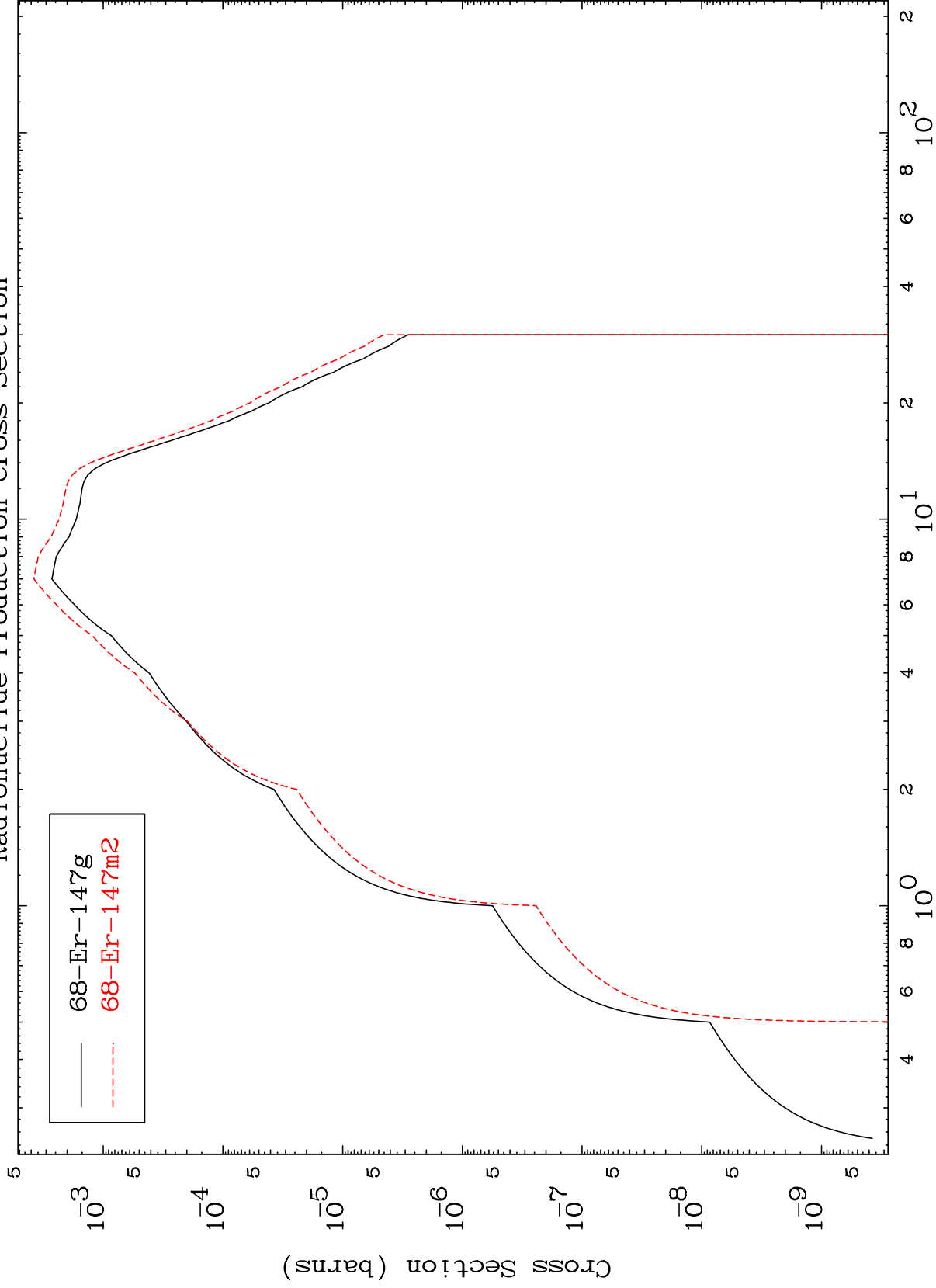
68-Er-147

68-Er-147

MAT 6781

68-Er-147

Radionuclide Production Cross Section
(γ, γ)



Incident Energy (MeV)

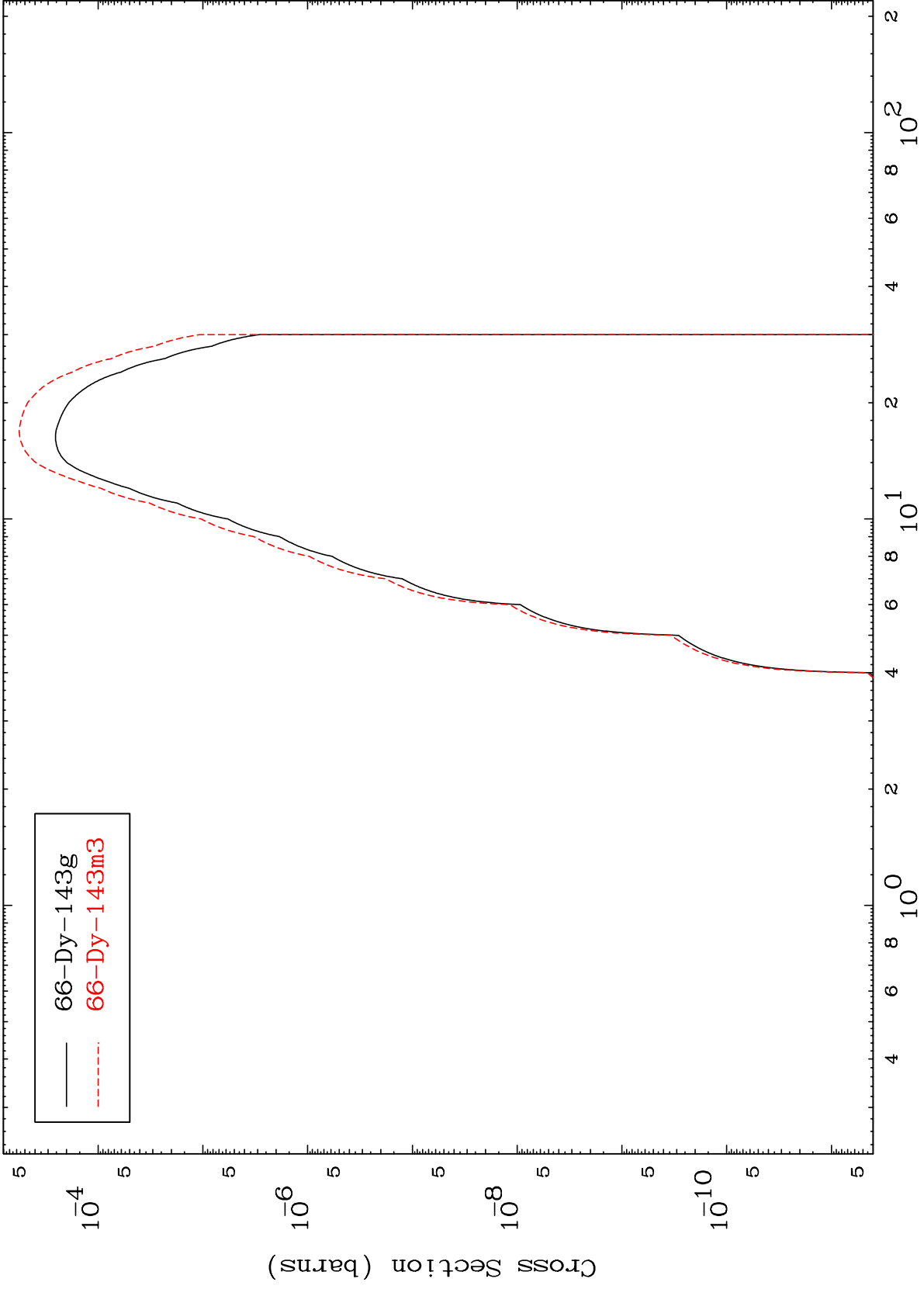
68-Er-147

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68-Er-147

(γ, α)
Radionuclide Production Cross Section



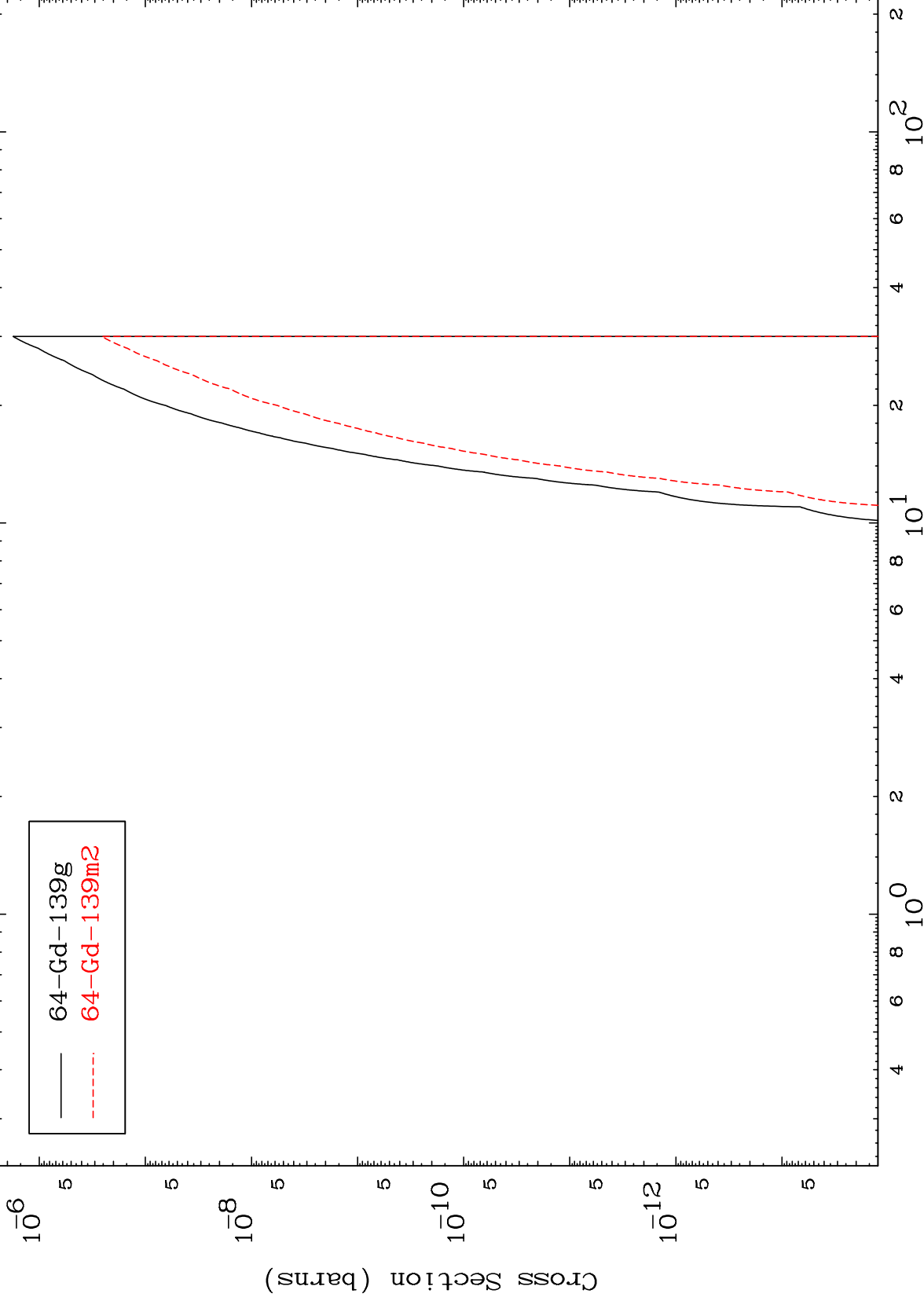
— 66-Dy-143g
- - - 66-Dy-143m3

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($\gamma, 2\alpha$)

68-Er-147

Radionuclide Production Cross Section



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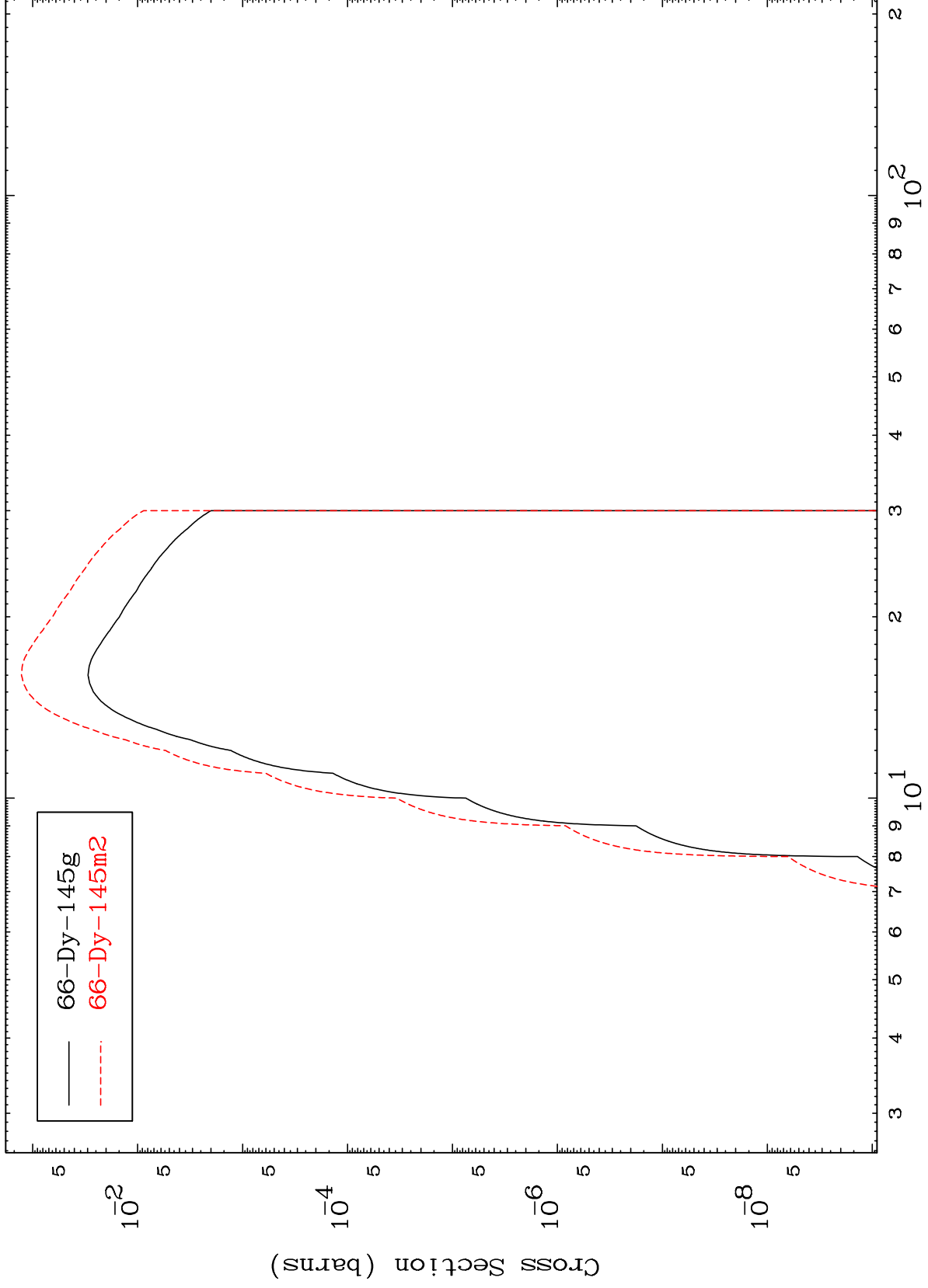
Incident Energy (MeV)

68-Er-147

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68-Er-147

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



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Incident Energy (MeV)

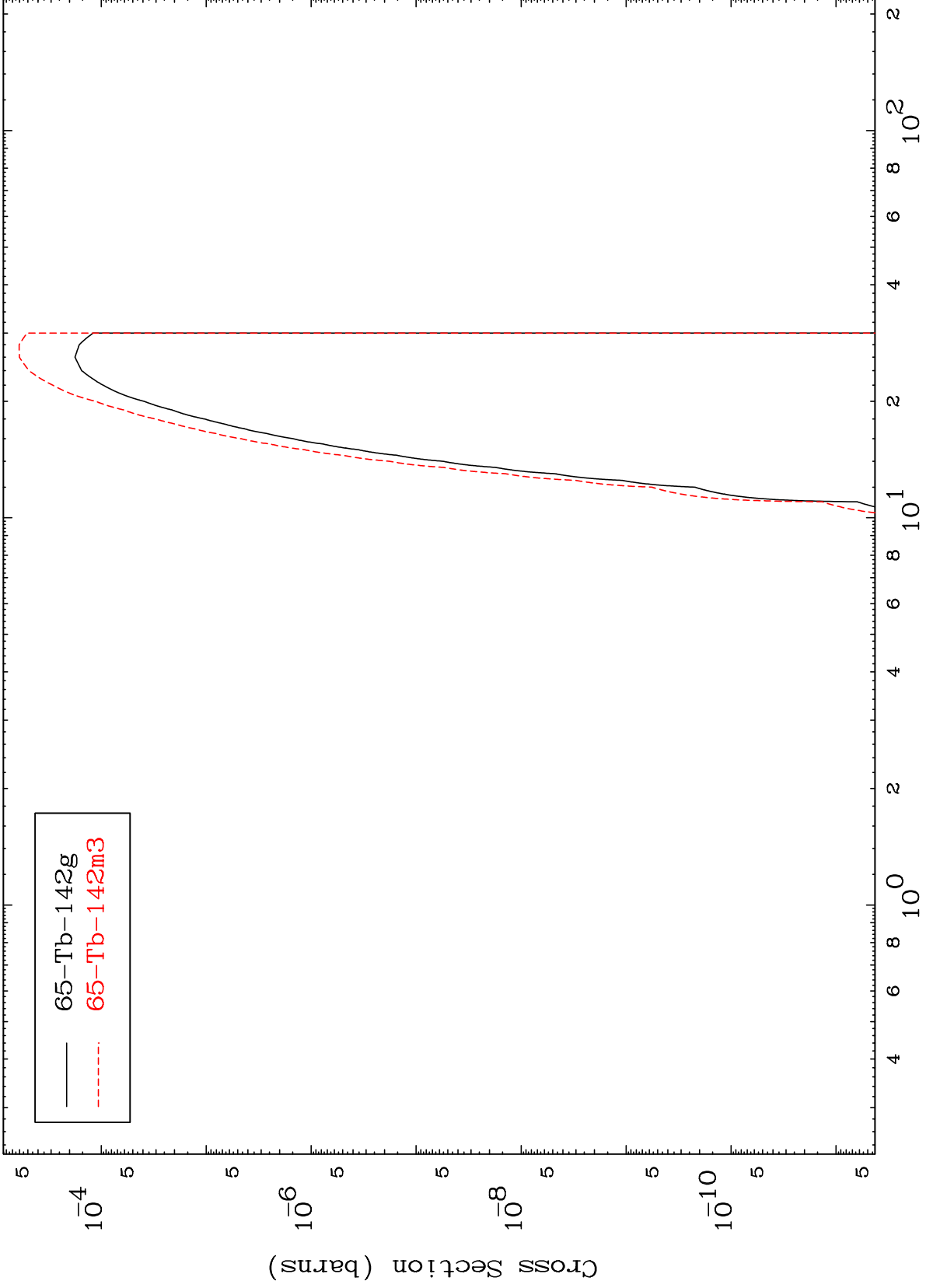
68-Er-147

MAT 6781

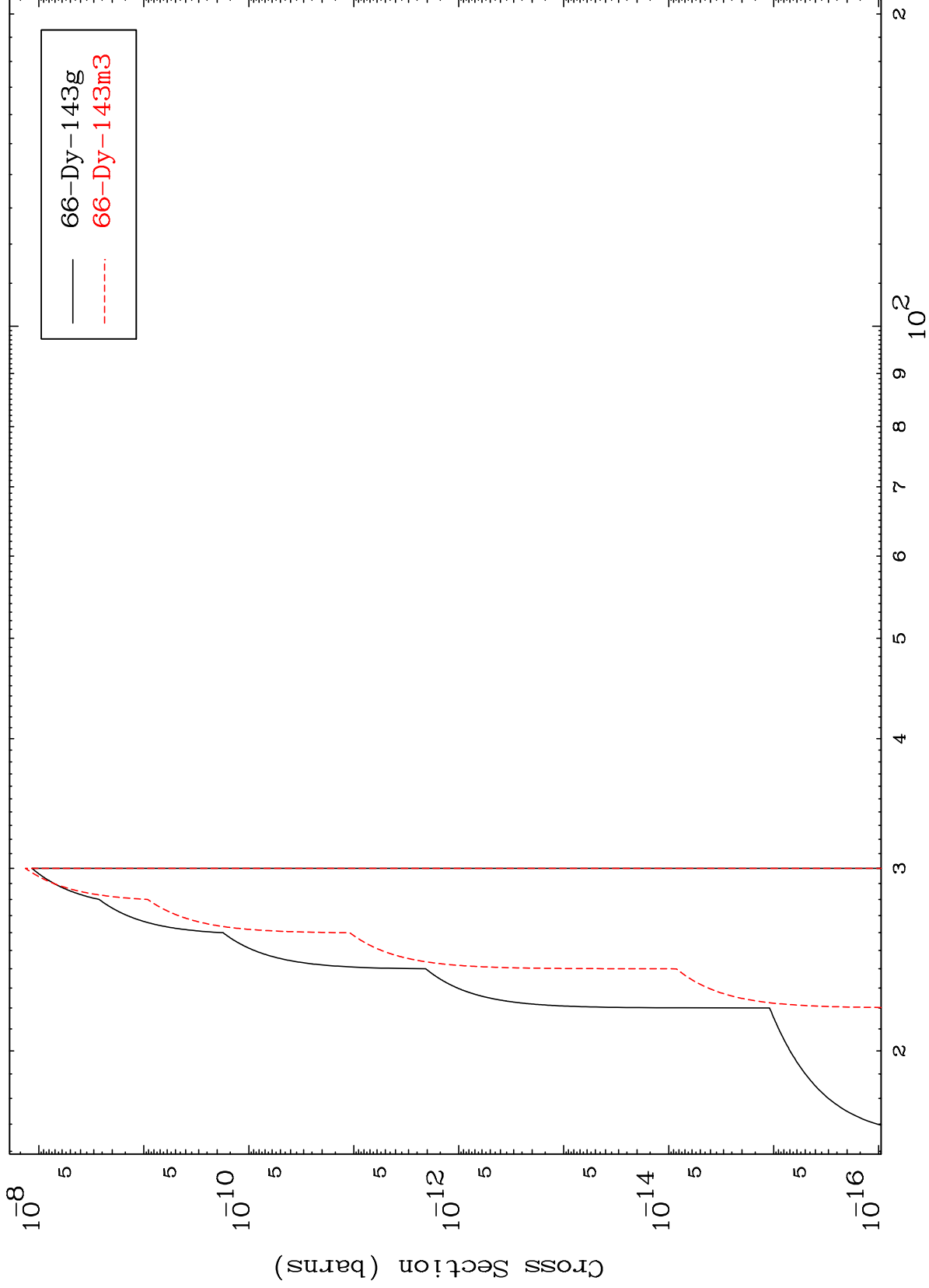
(γ, p) α

68-Er-147

Radionuclide Production Cross Section



Radionuclide Production Cross Section

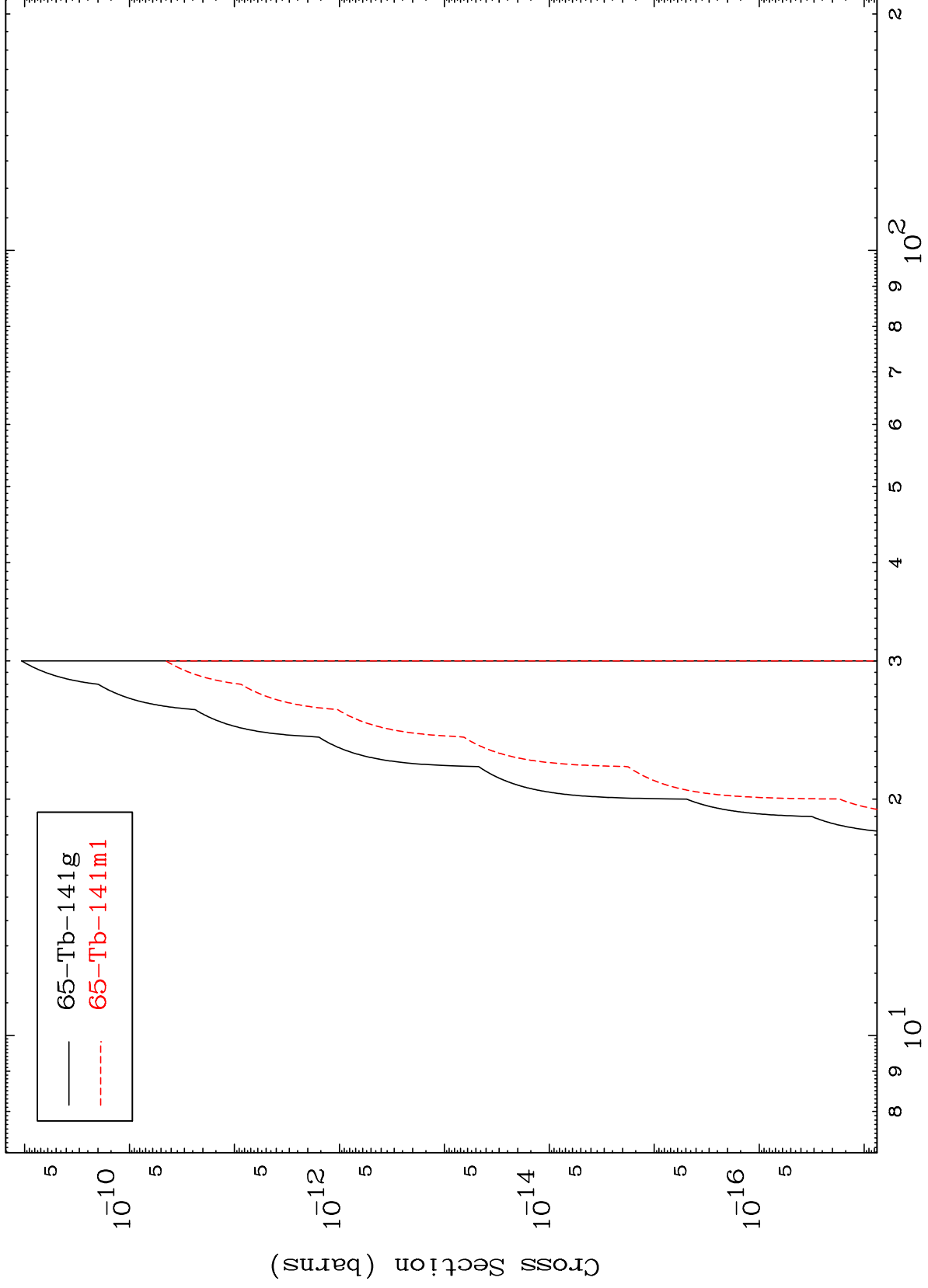


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(γ, d) α

68-Er-147

Radionuclide Production Cross Section



65-Tb-141g
65-Tb-141m1

19

Incident Energy (MeV)

68-Er-147