

Program EVALPLOT
(Version 2018-1)

by

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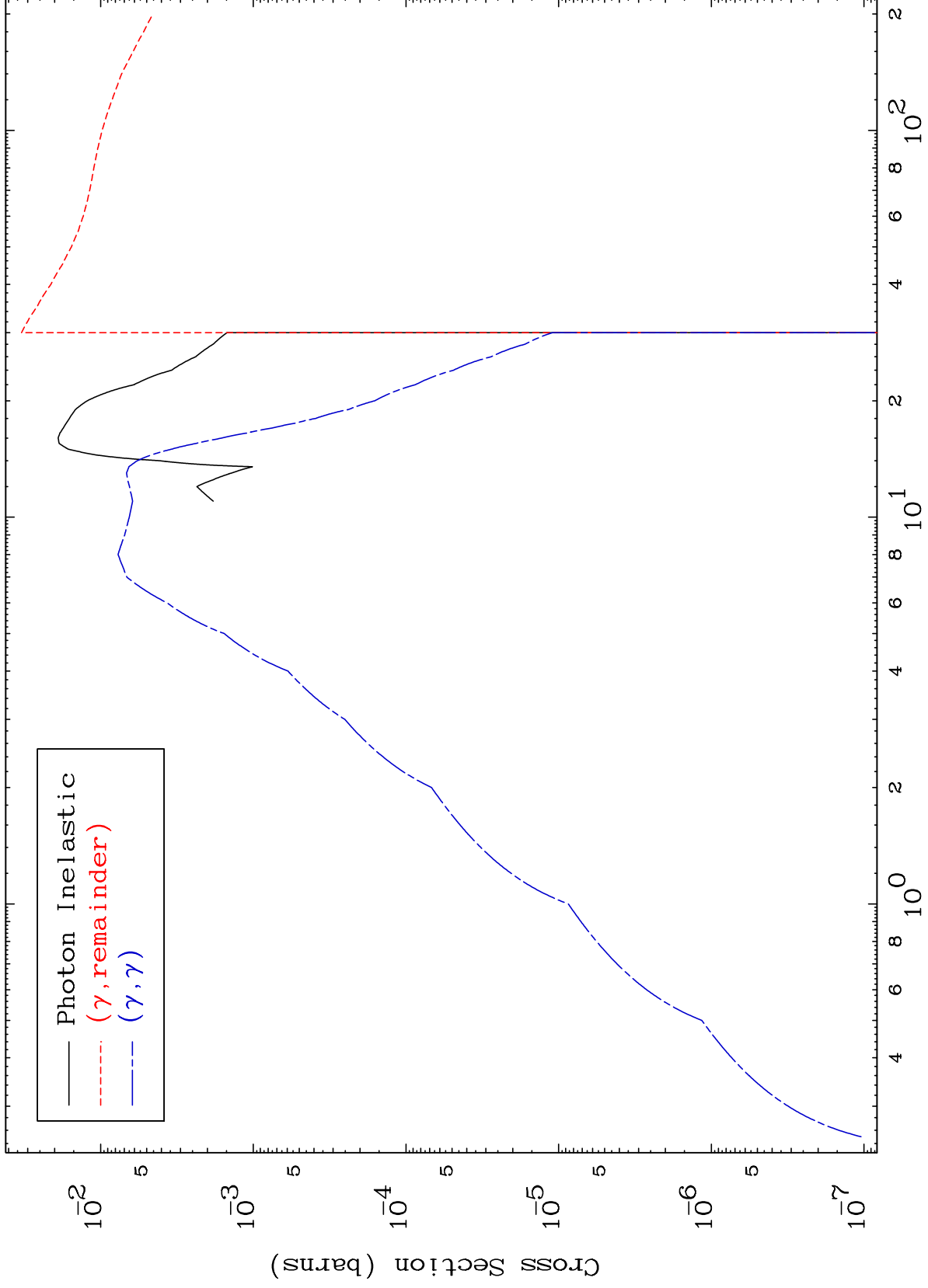
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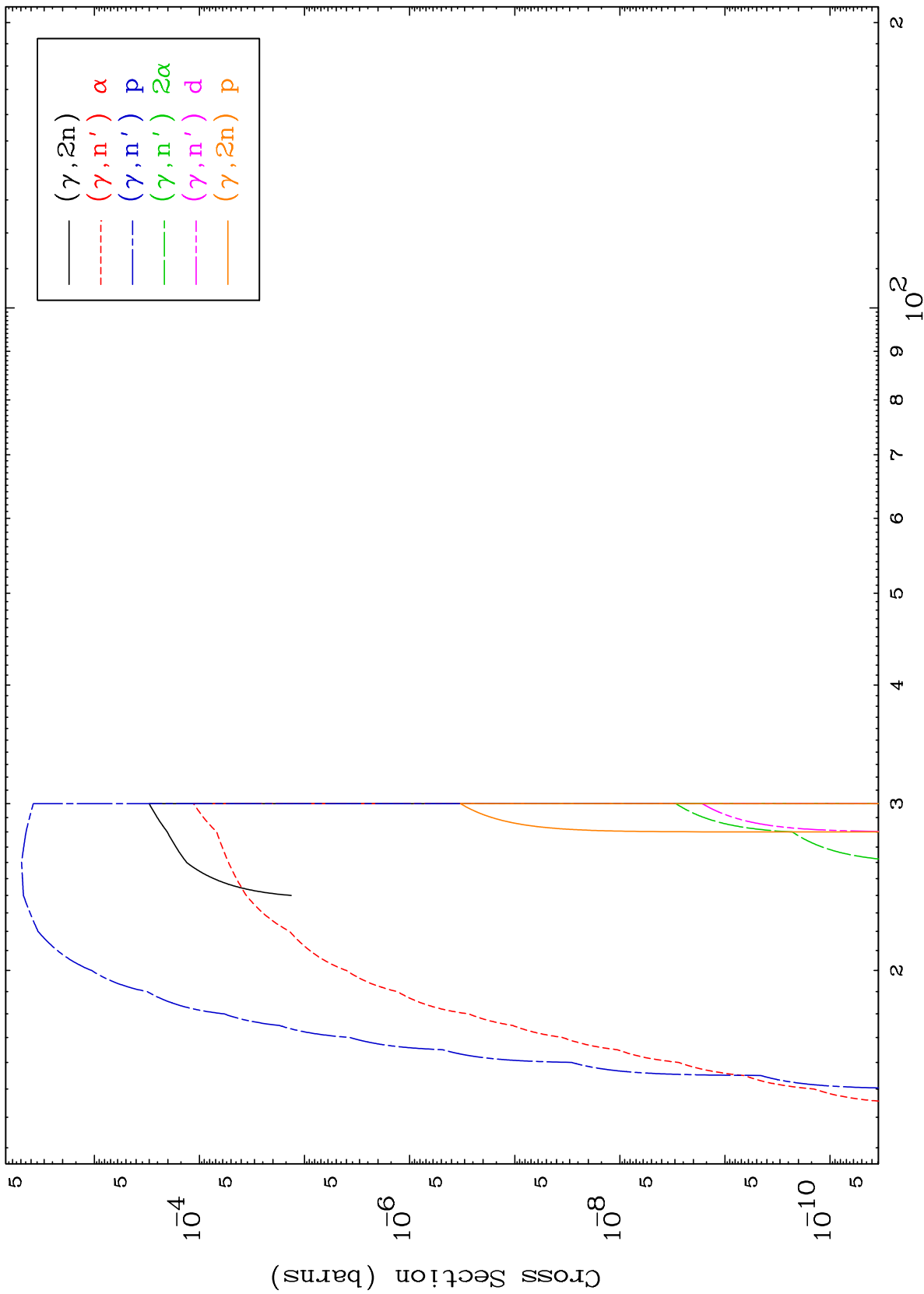
Press Mouse Button to Start

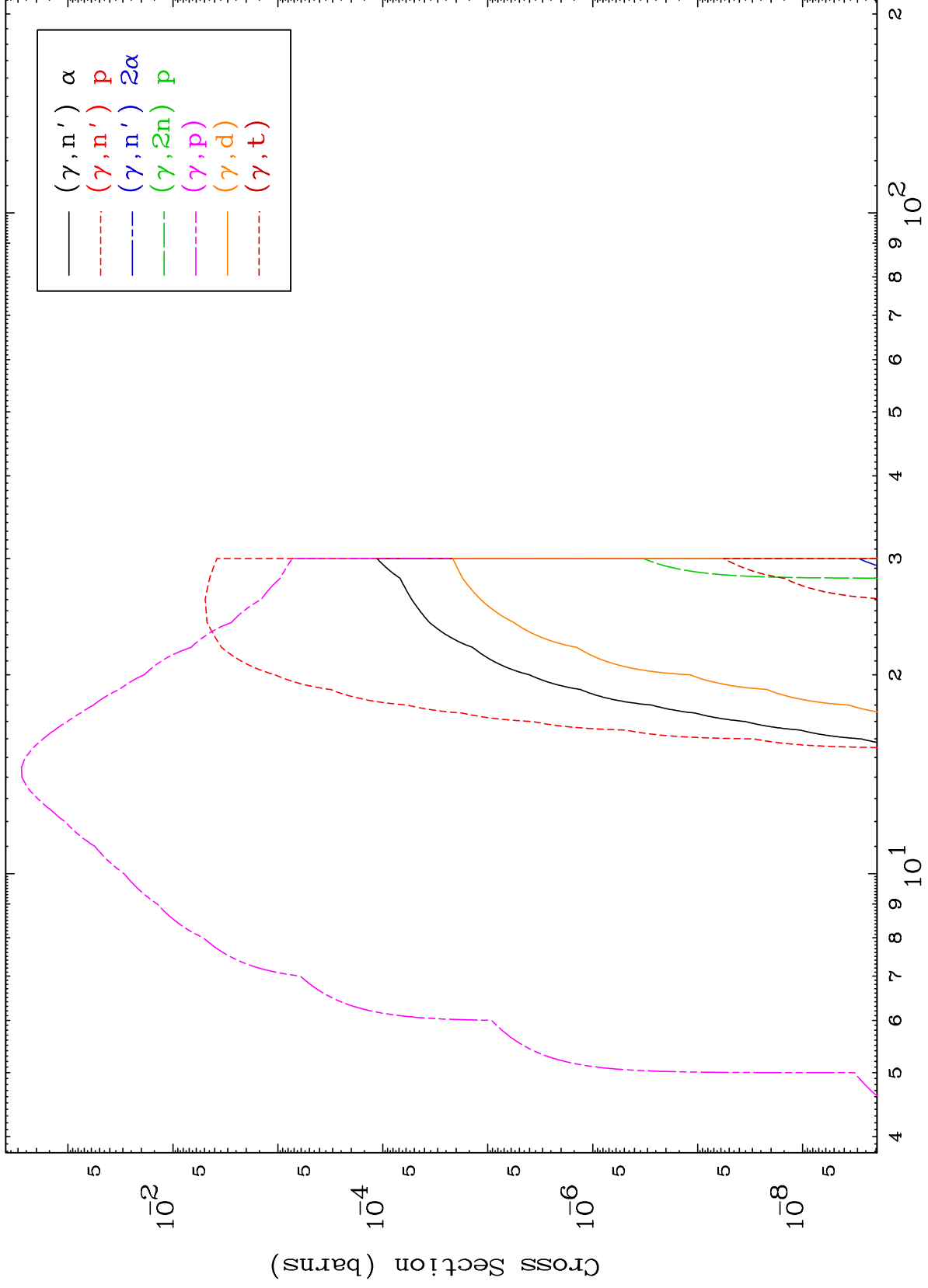
MAT 6786

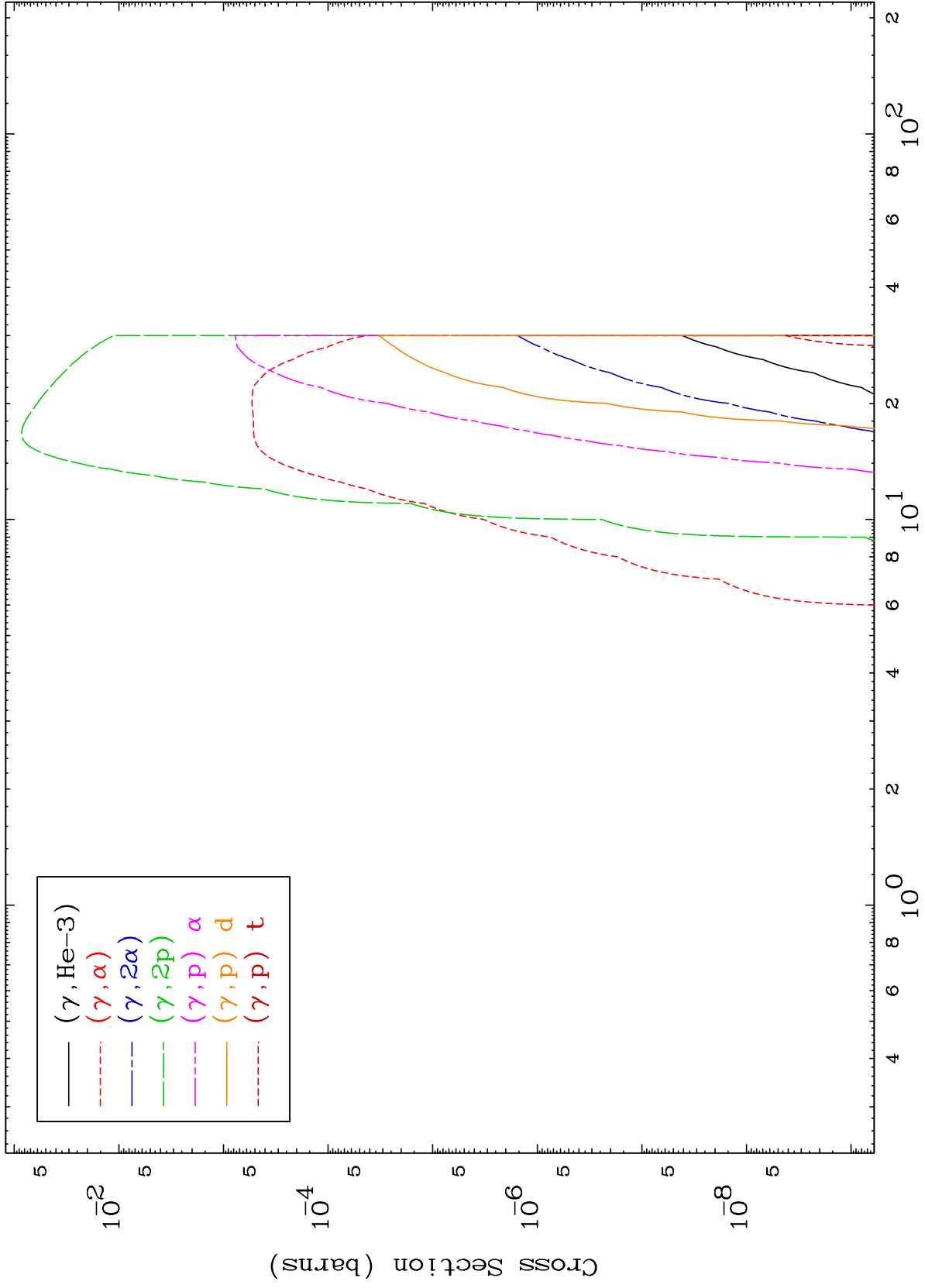
Photon Major
0 Kelvin Cross Sections

68-Er-149







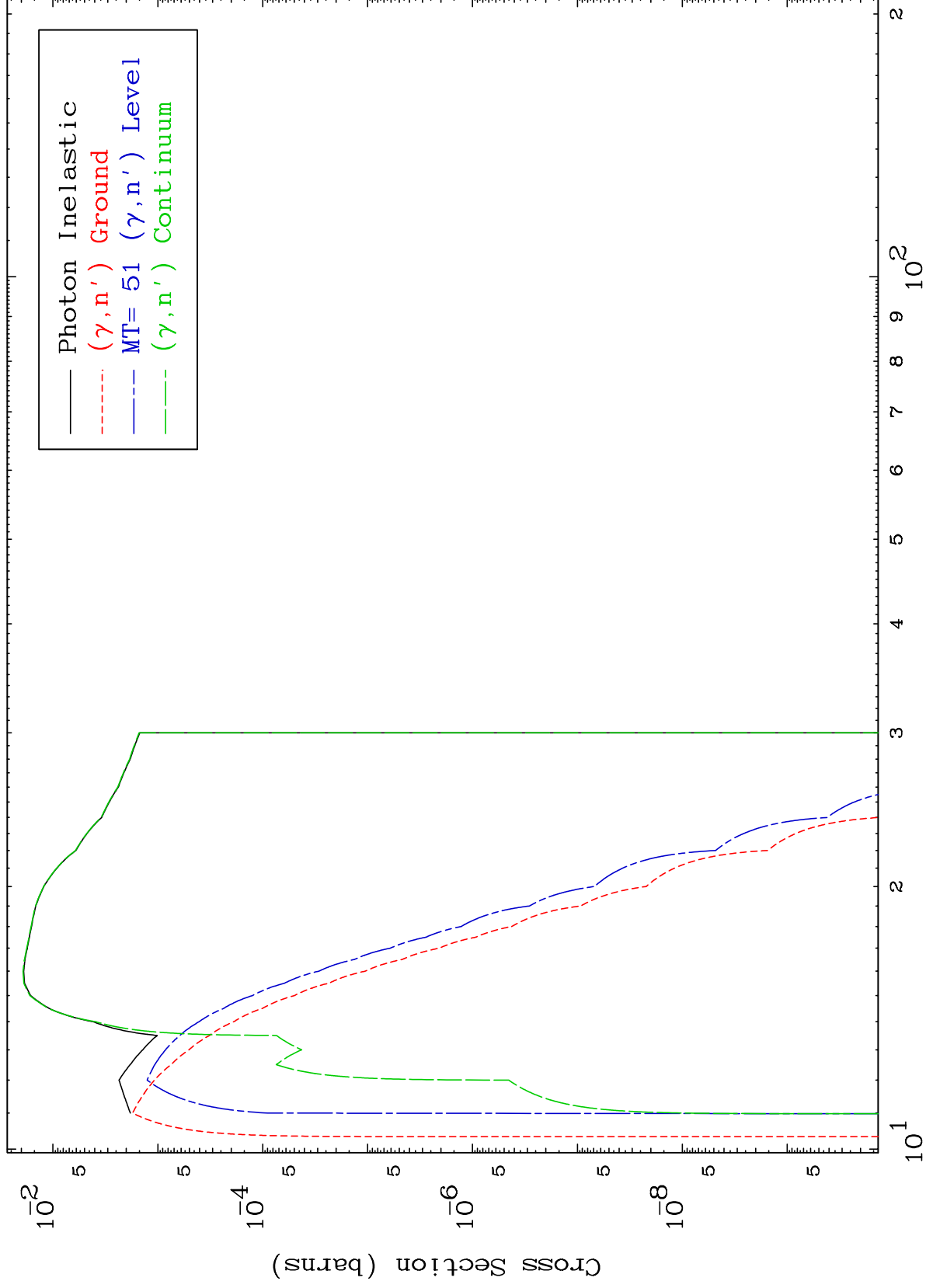


MAT 6786

(γ, n') Level

68-Er-149

0 Kelvin Cross Sections



Incident Energy (MeV)

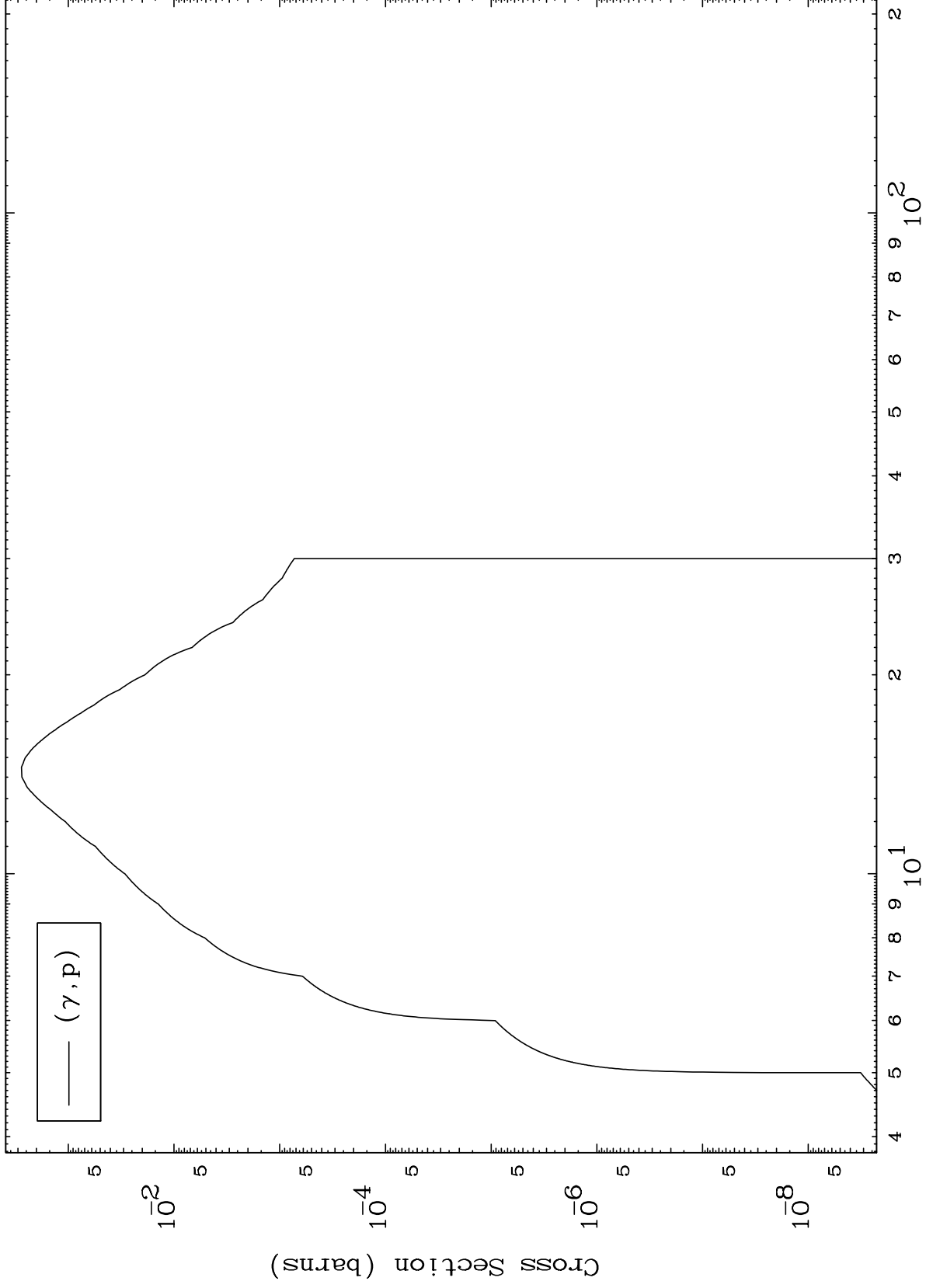
68-Er-149

MAT 6786

(γ, p) Levels

68-Er-149

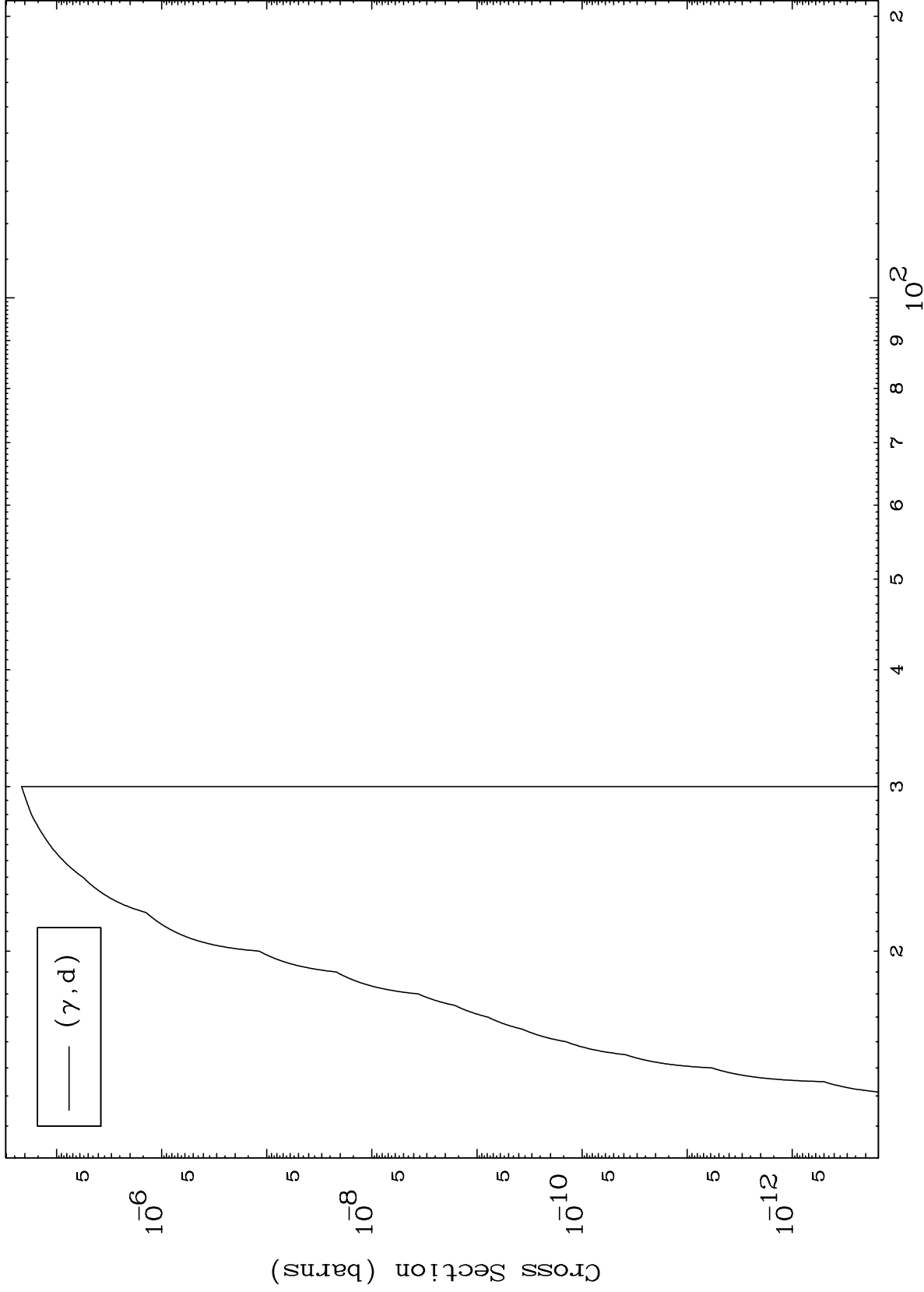
0 Kelvin Cross Sections



Incident Energy (MeV)

68-Er-149

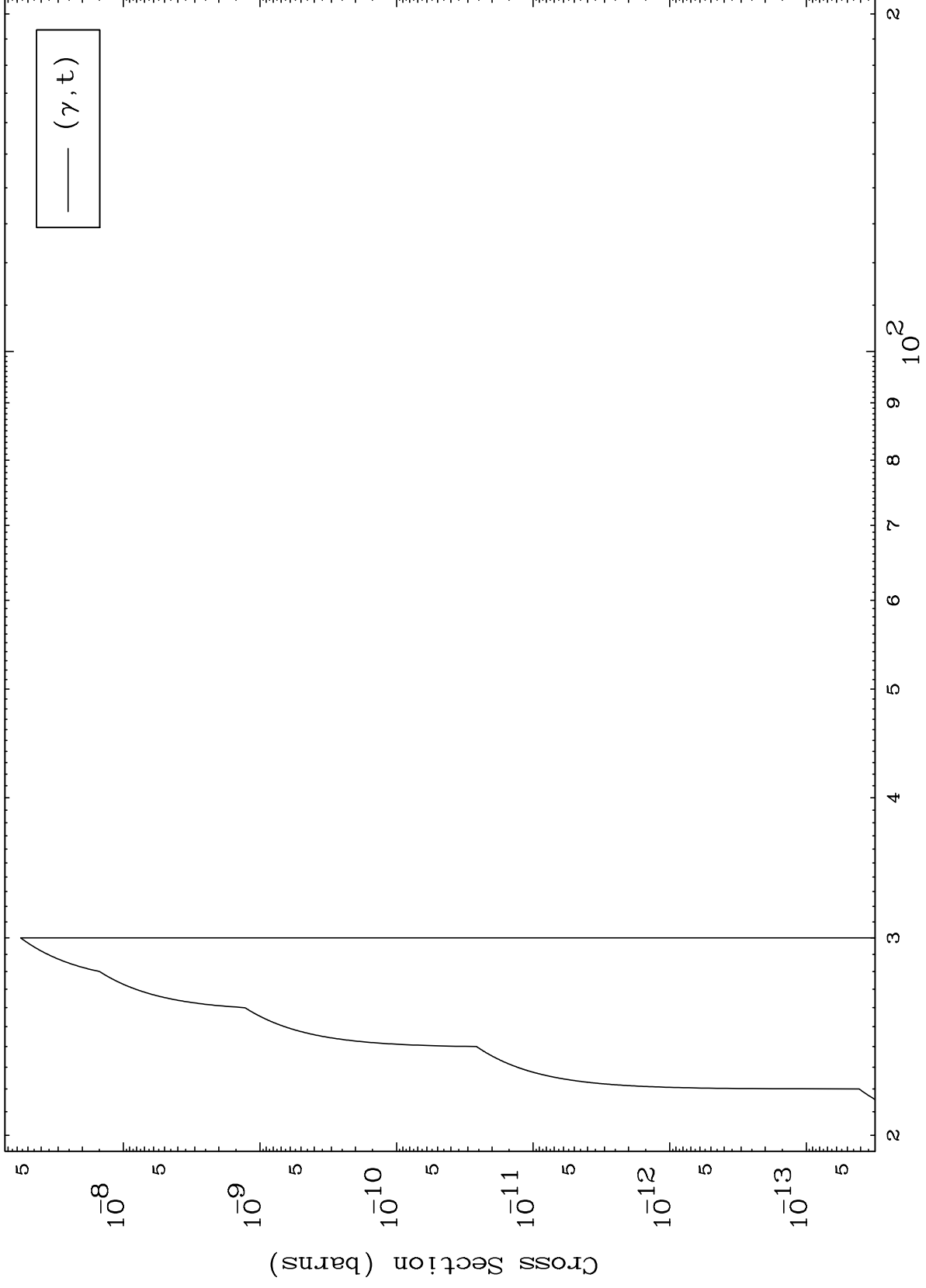
6



MAT 6786

(γ, t) Levels
0 Kelvin Cross Sections

68-Er-149



8

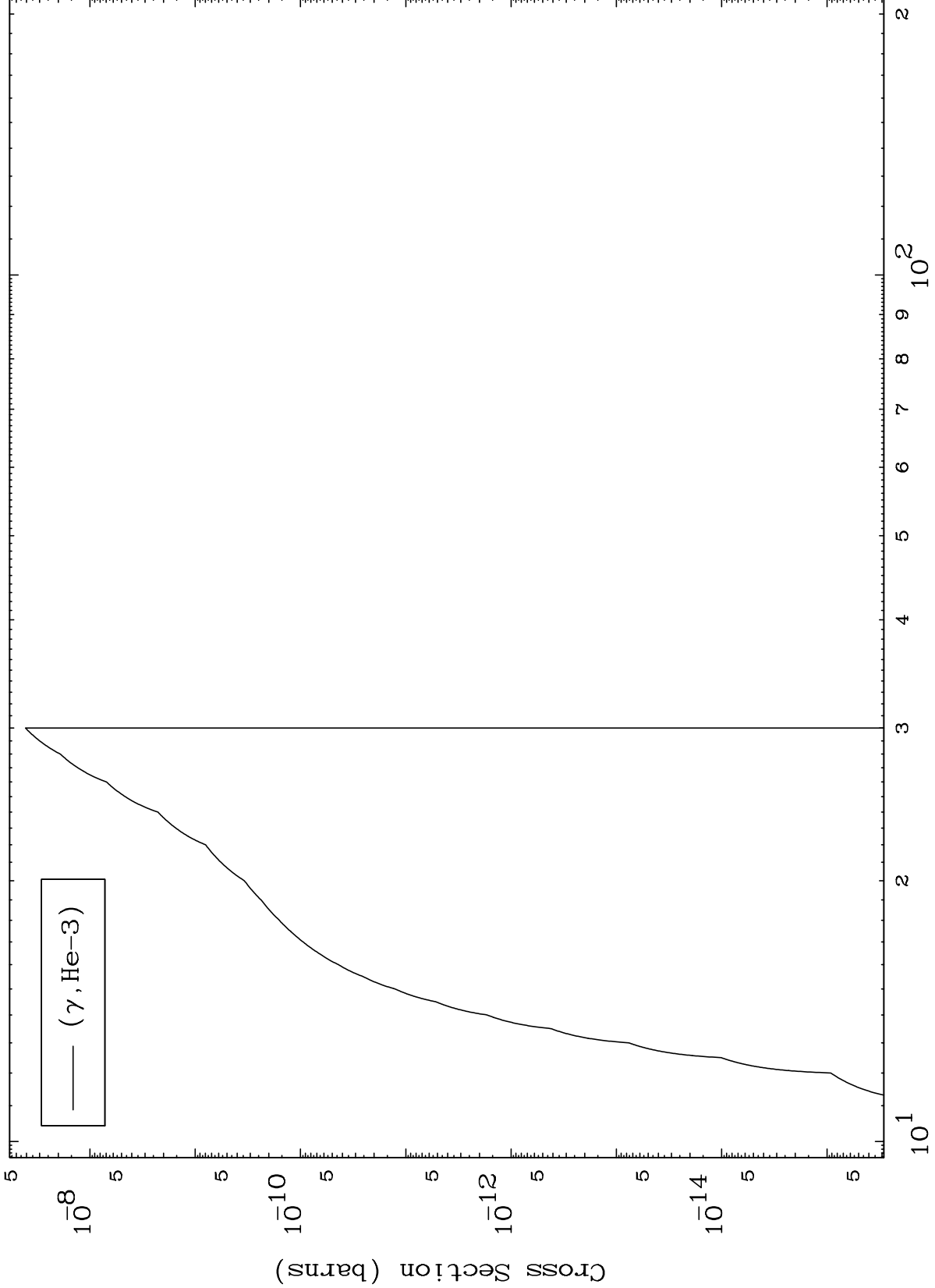
Incident Energy (MeV)

68-Er-149

MAT 6786

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

68-Er-149



Incident Energy (MeV)

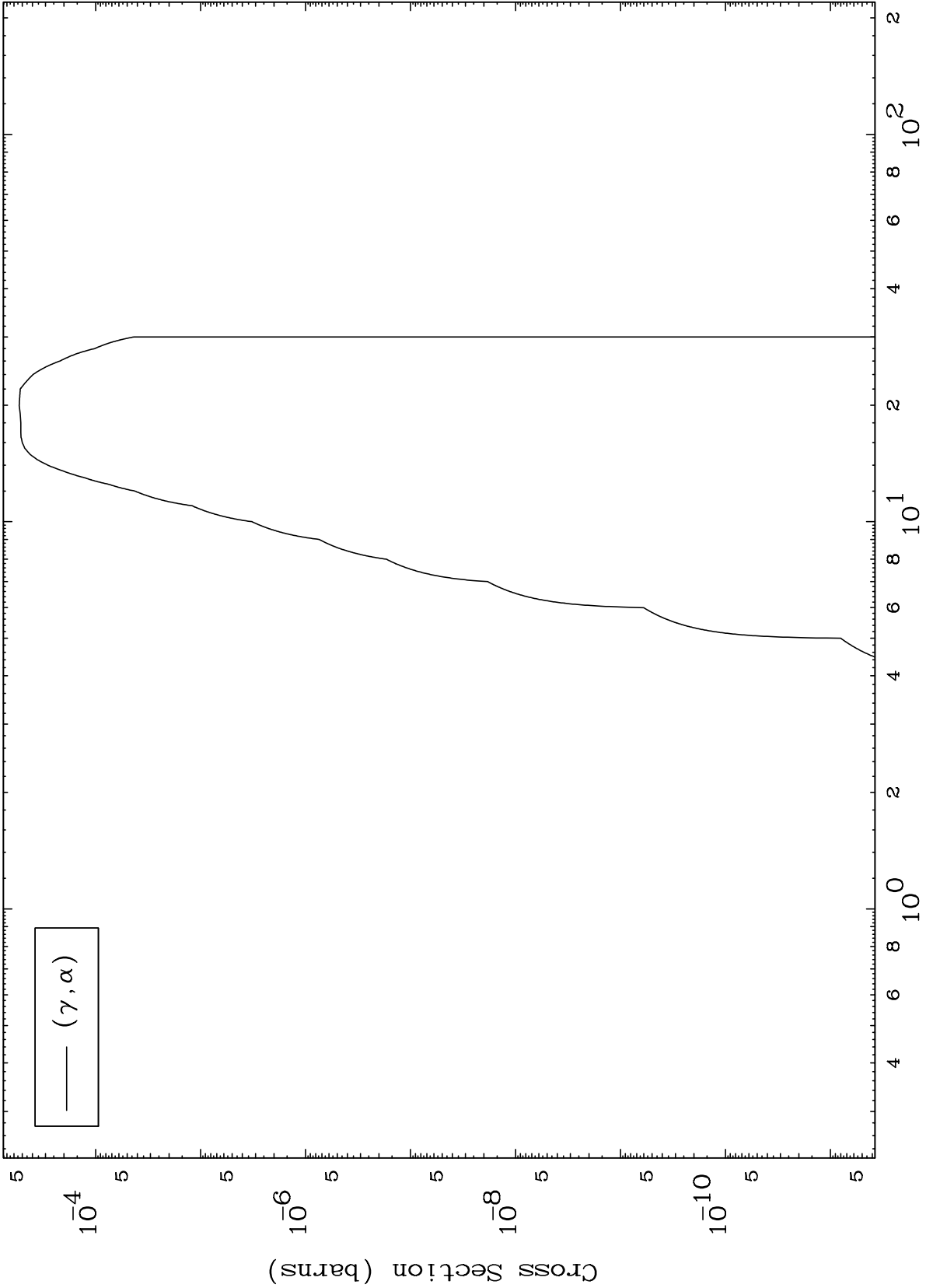
68-Er-149

MAT 6786

(γ, α) Levels

68-Er-149

0 Kelvin Cross Sections



10

Incident Energy (MeV)

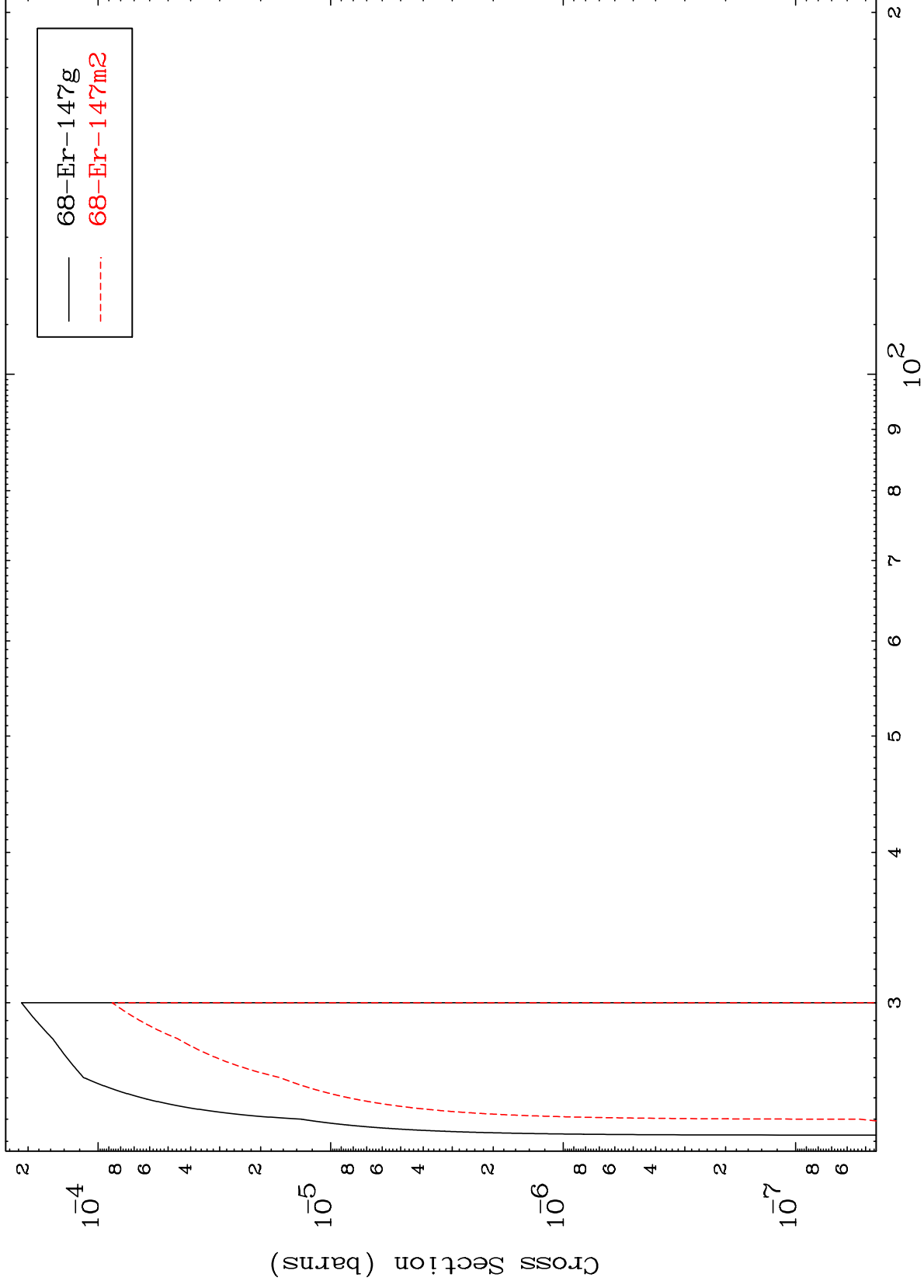
68-Er-149

MAT 6786

($\gamma, 2n$)

68-Er-149

Radionuclide Production Cross Section



11

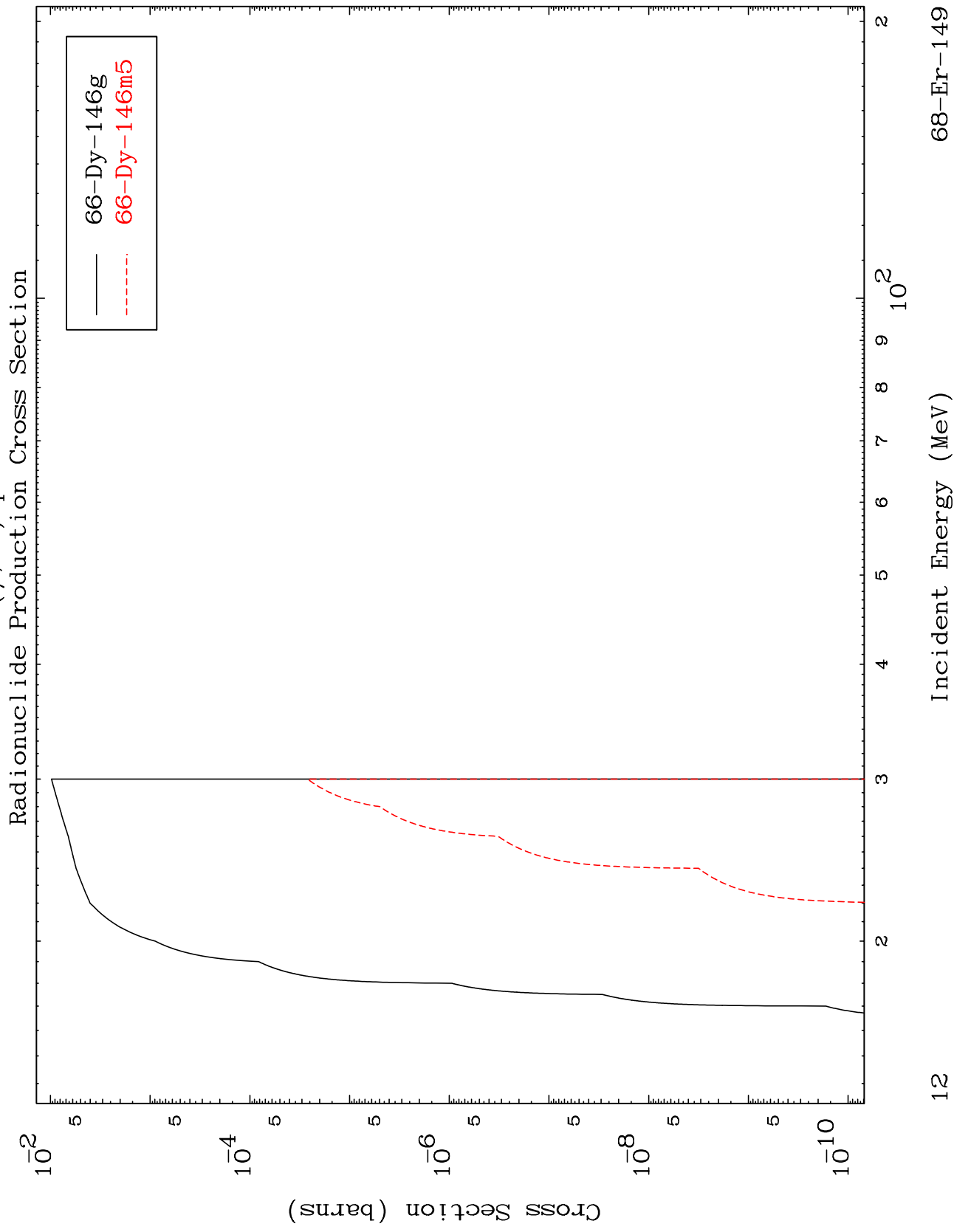
Incident Energy (MeV)

68-Er-149

MAT 6786

$(\gamma, 2n)$ p

68-Er-149



68-Er-149

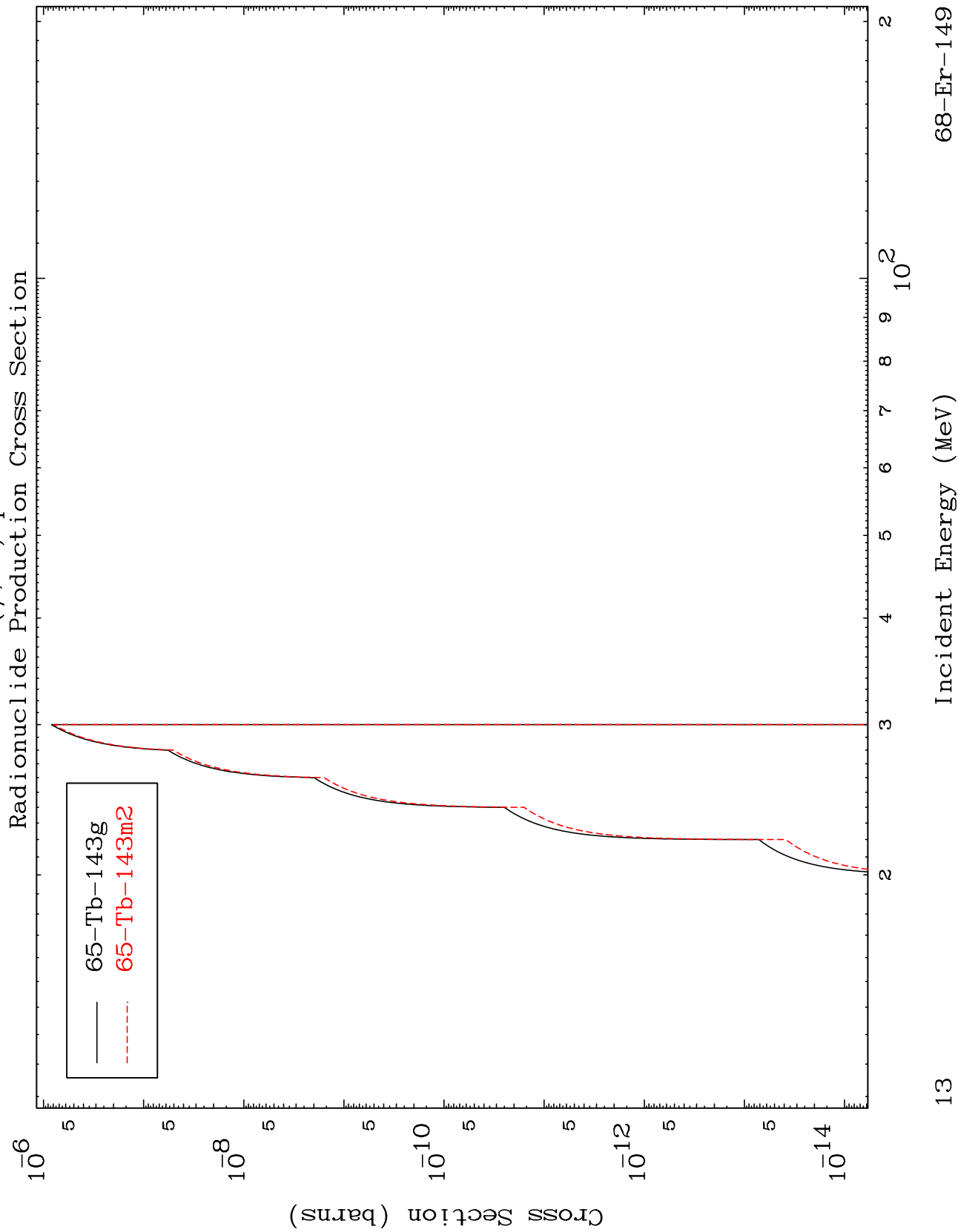
Incident Energy (MeV)

12

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(γ, n') p α

68-Er-149



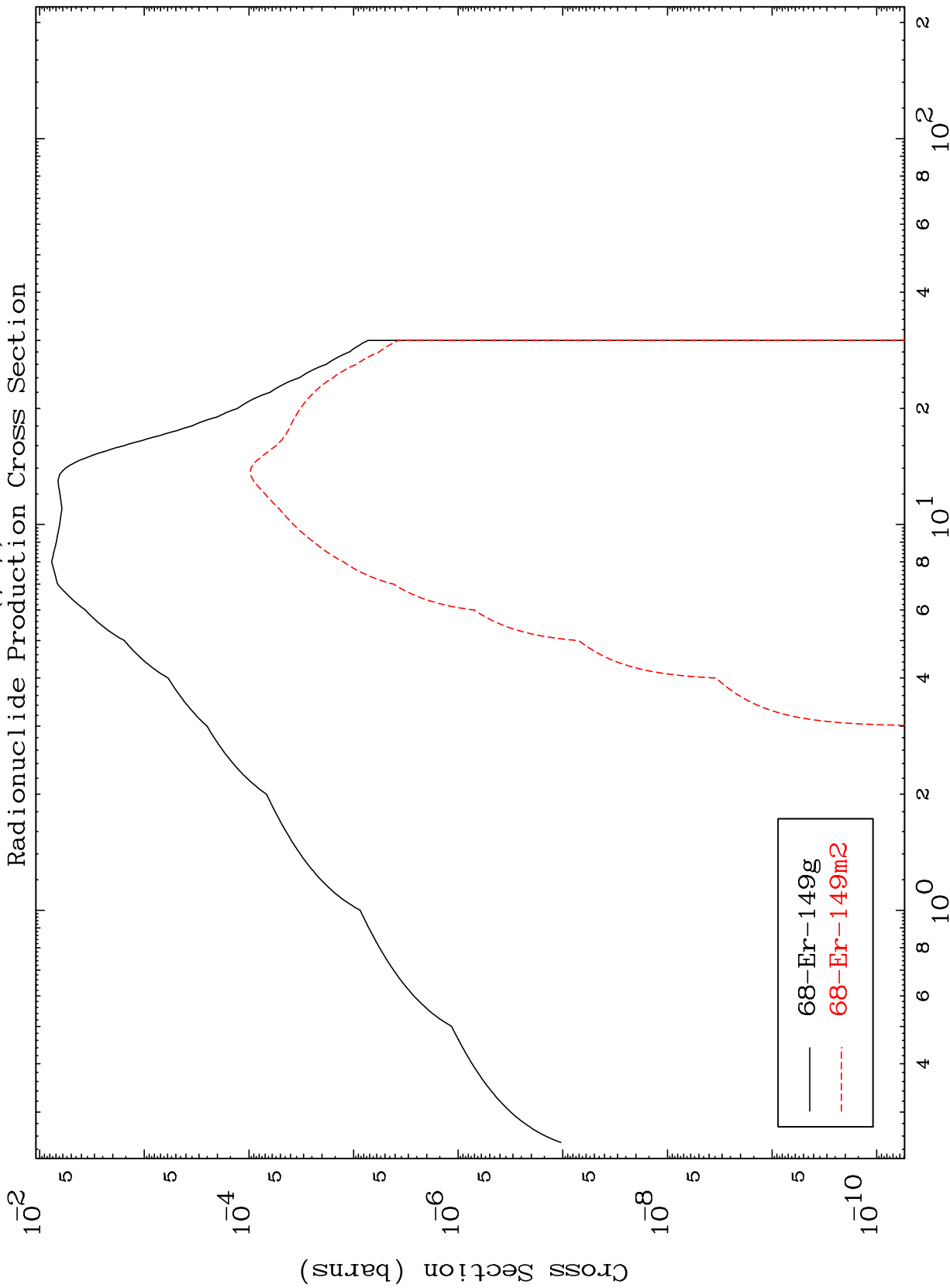
13

68-Er-149

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68-Er-149

(γ, γ)
Radionuclide Production Cross Section



68-Er-149

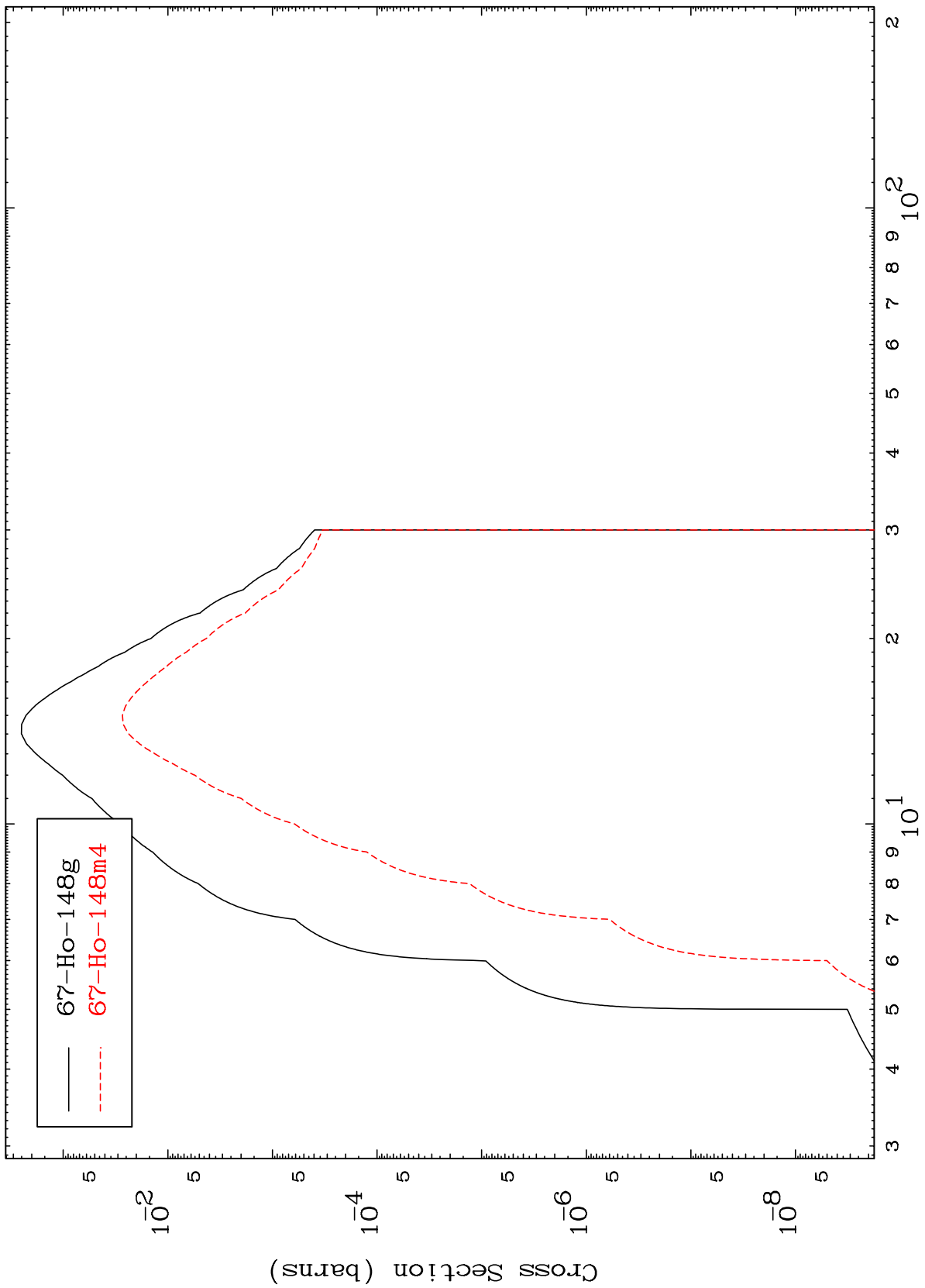
Incident Energy (MeV)

14

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68-Er-149

Radionuclide Production Cross Section
(γ, p)



67-Ho-148g
67-Ho-148m4

68-Er-149

Incident Energy (MeV)

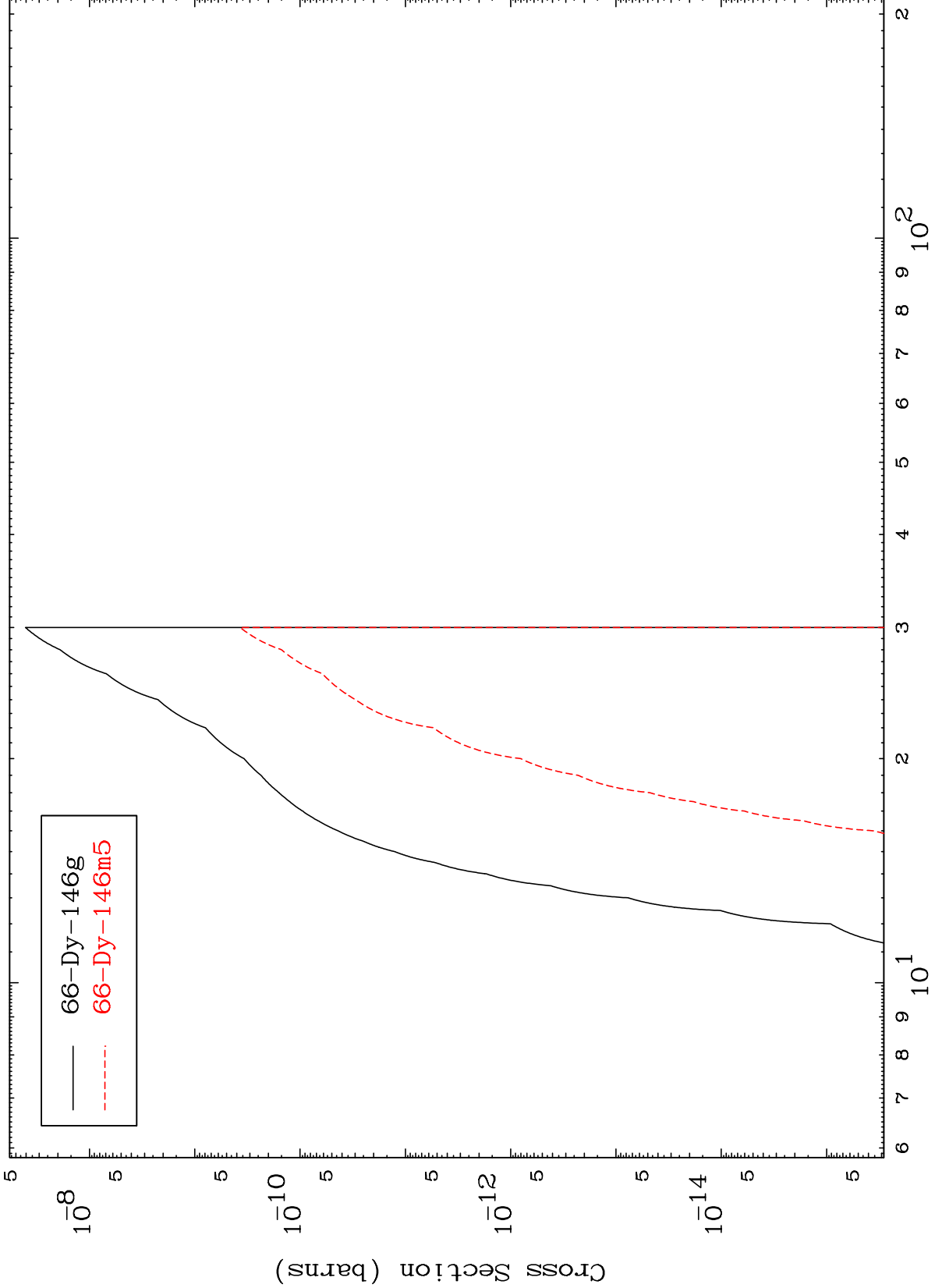
15

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

68-Er-149

Radionuclide Production Cross Section



66-Dy-146g
66-Dy-146m5

16

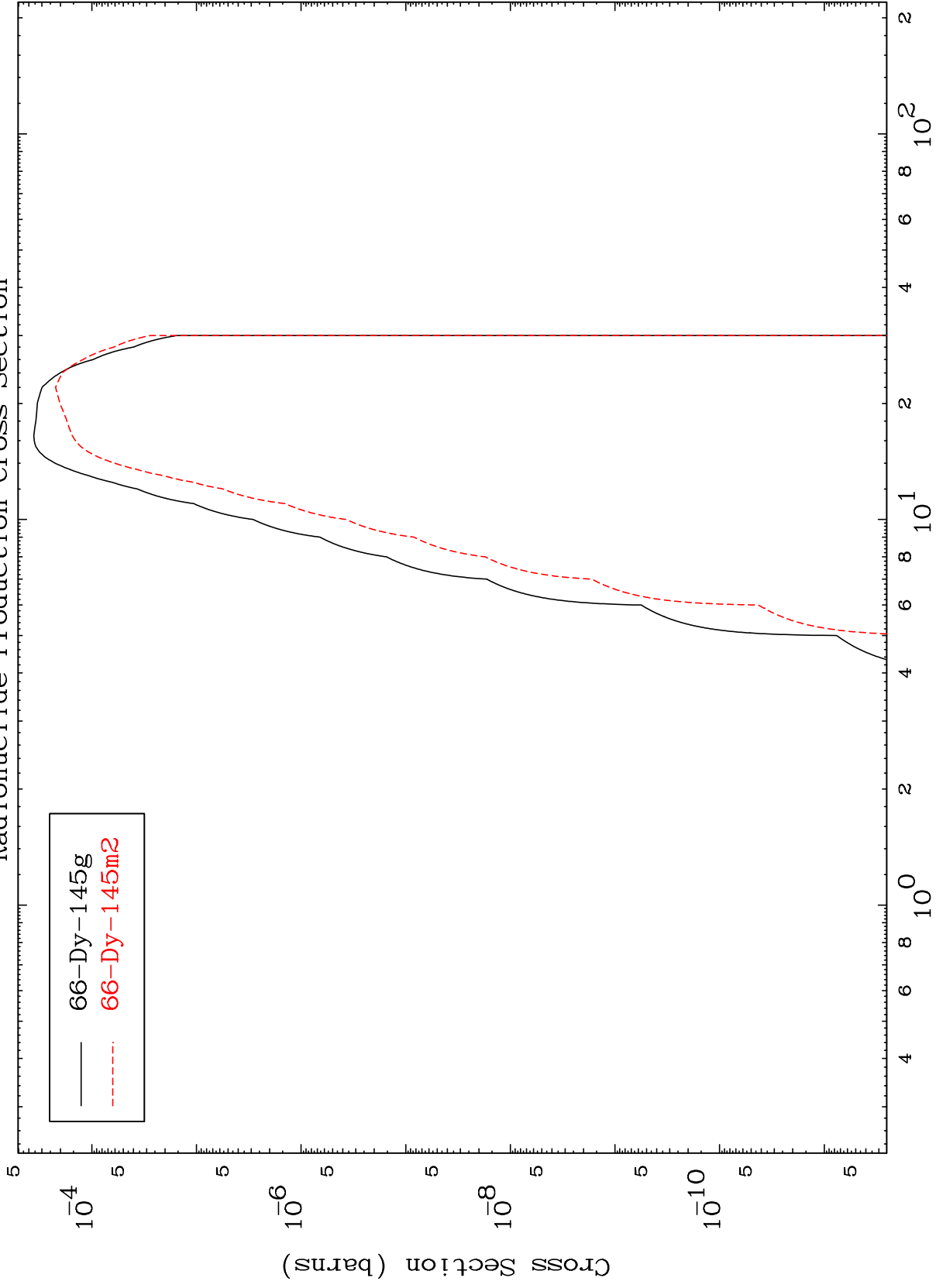
Incident Energy (MeV)

68-Er-149

MAT 6786

68-Er-149

(γ, α)
Radionuclide Production Cross Section



68-Er-149

Incident Energy (MeV)

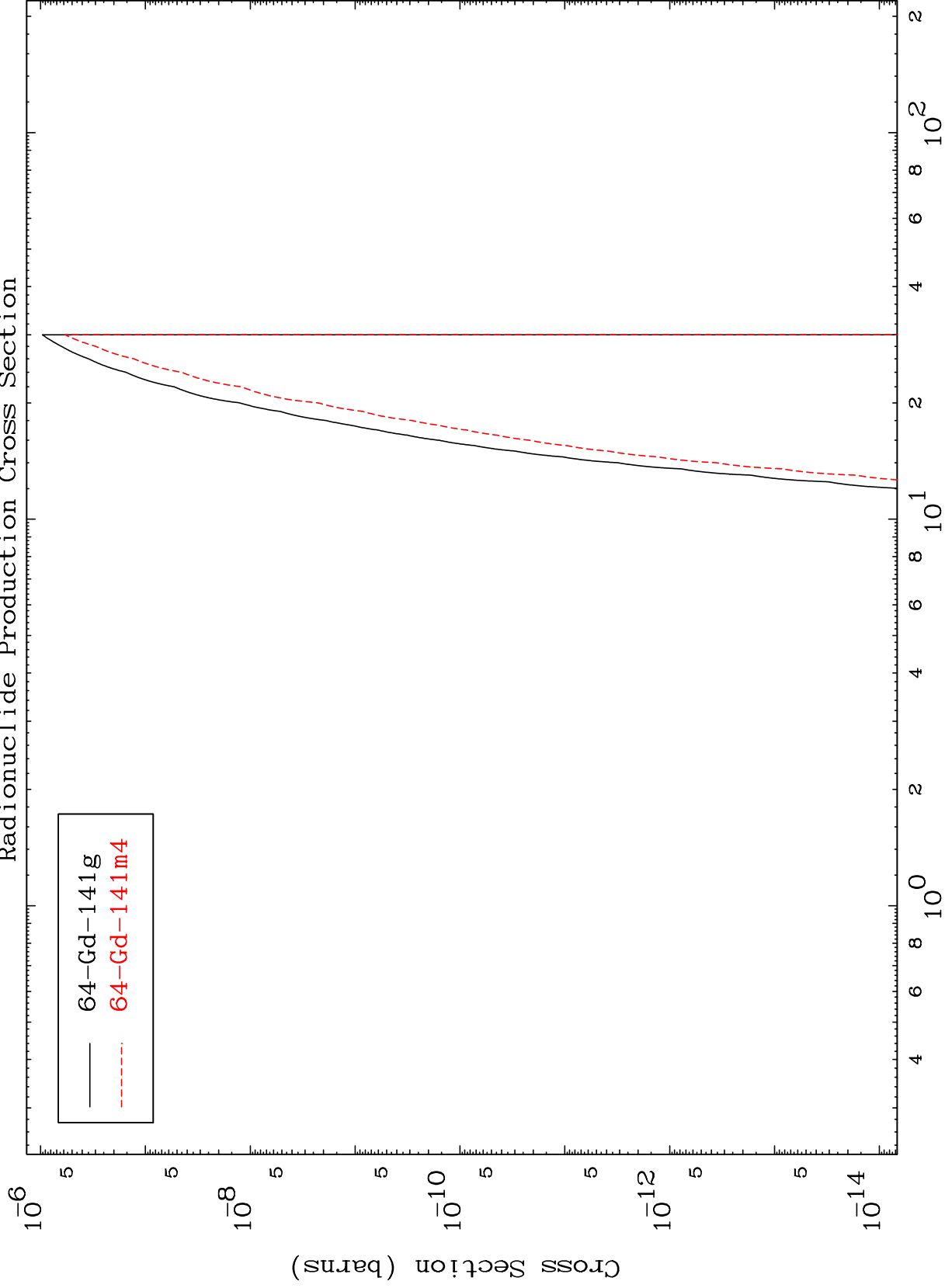
17

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($\gamma, 2\alpha$)

68-Er-149

Radionuclide Production Cross Section



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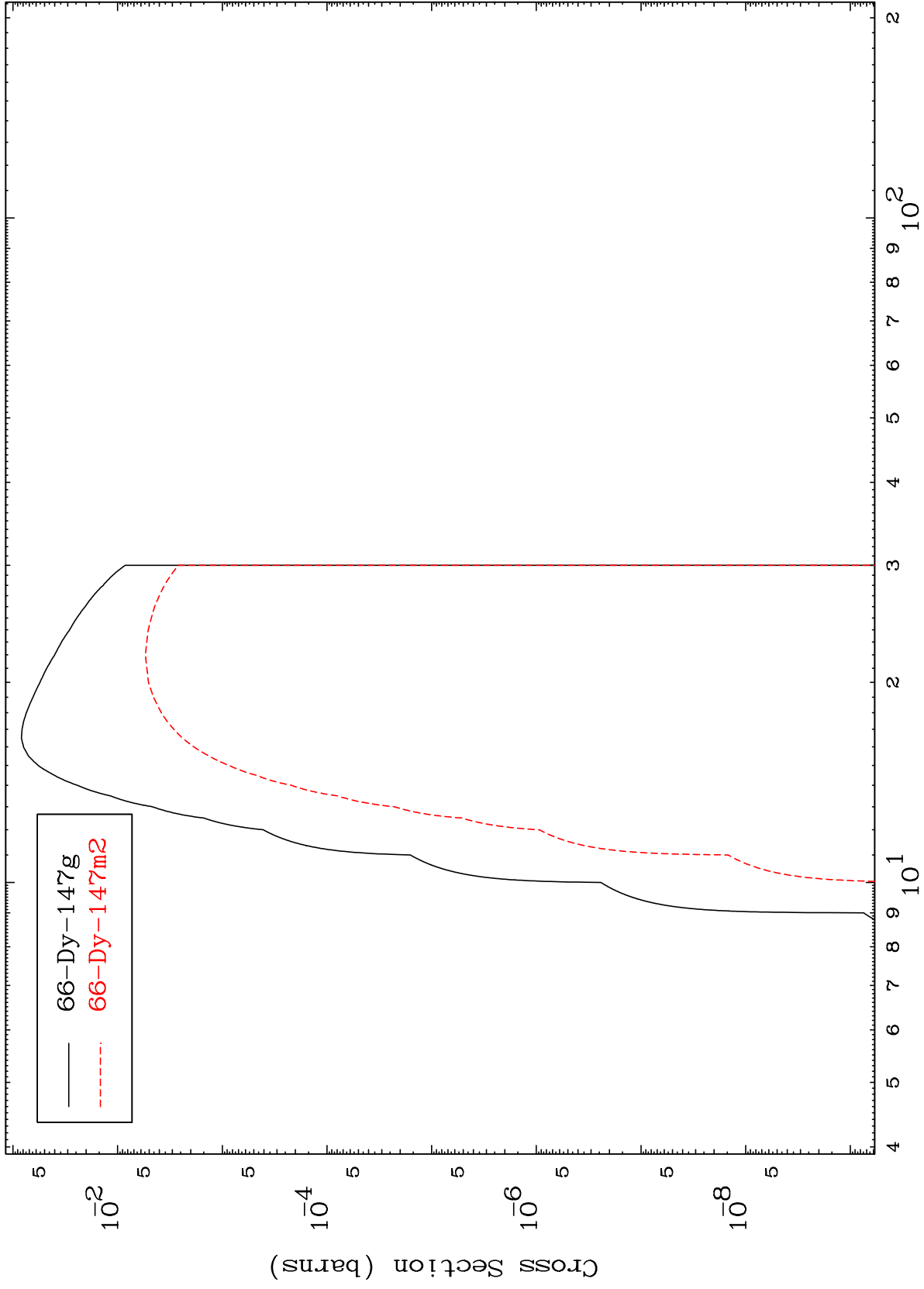
Incident Energy (MeV)

68-Er-149

MAT 6786

68-Er-149

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



— 66-Dy-147g
- - - 66-Dy-147m2

19

Incident Energy (MeV)

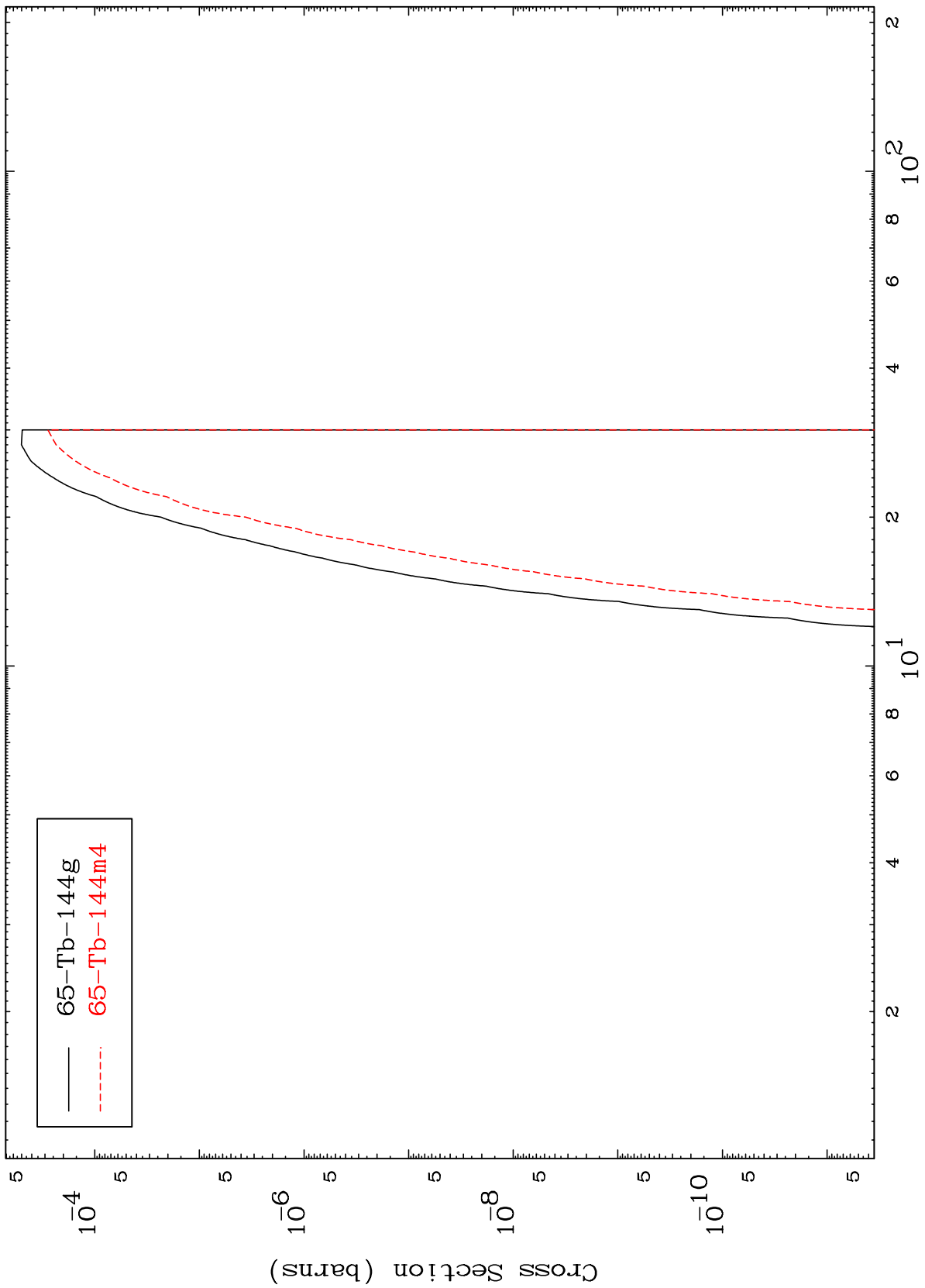
68-Er-149

MAT 6786

(γ, p) α

68-Er-149

Radionuclide Production Cross Section

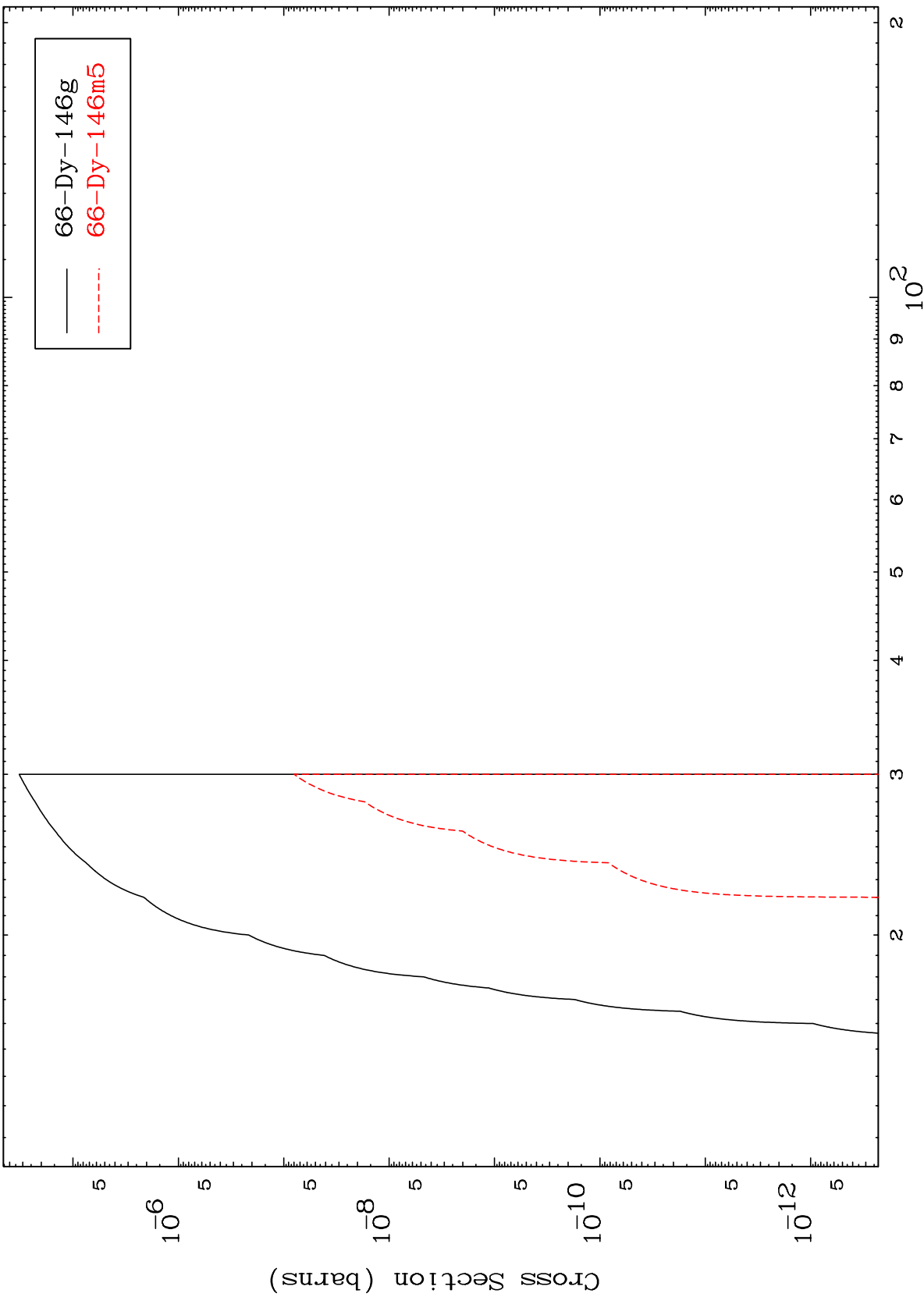


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Incident Energy (MeV)

68-Er-149

Radionuclide Production Cross Section



Radionuclide Production Cross Section

