

Program EVALPLOT
(Version 2018-1)

by

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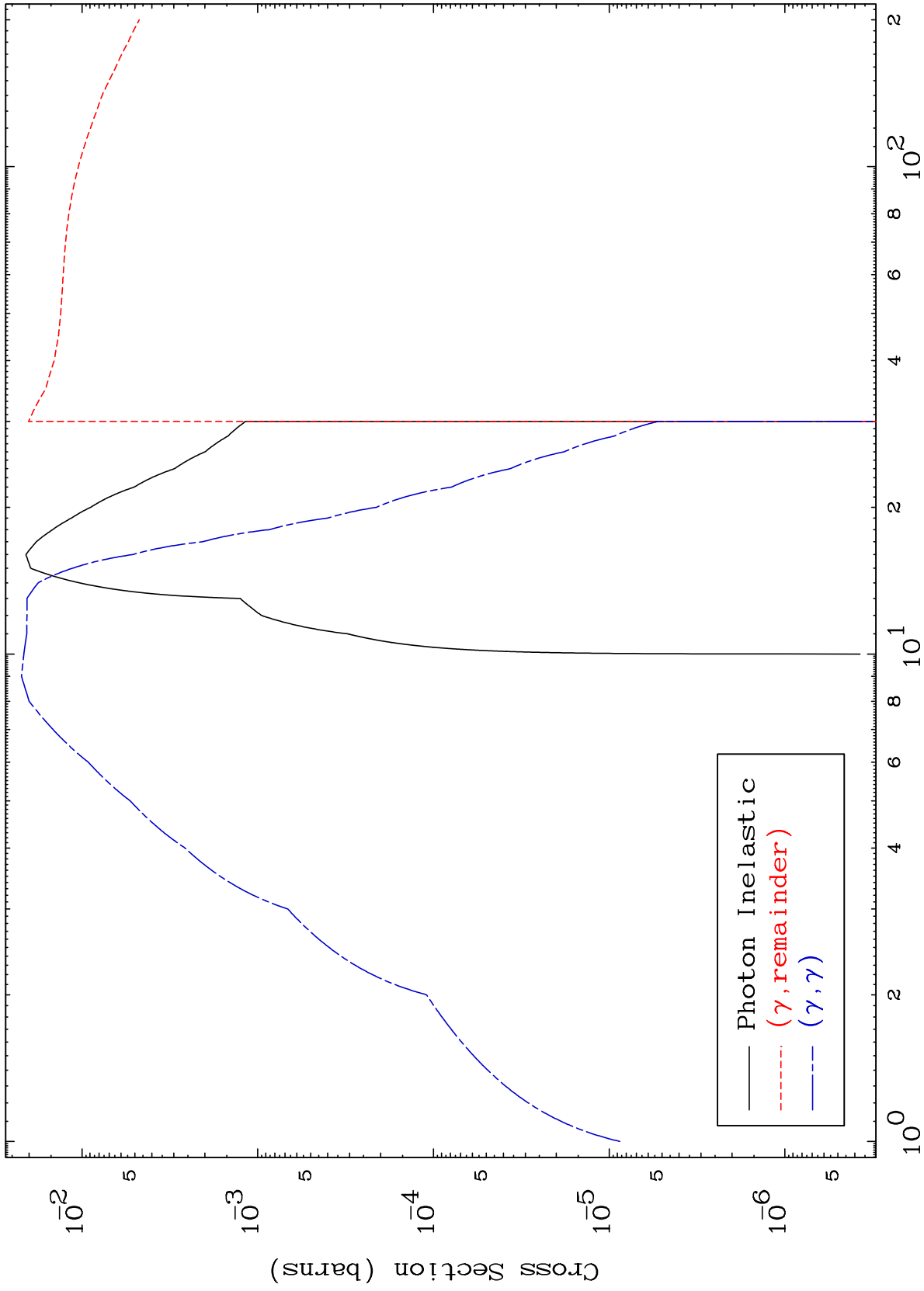
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

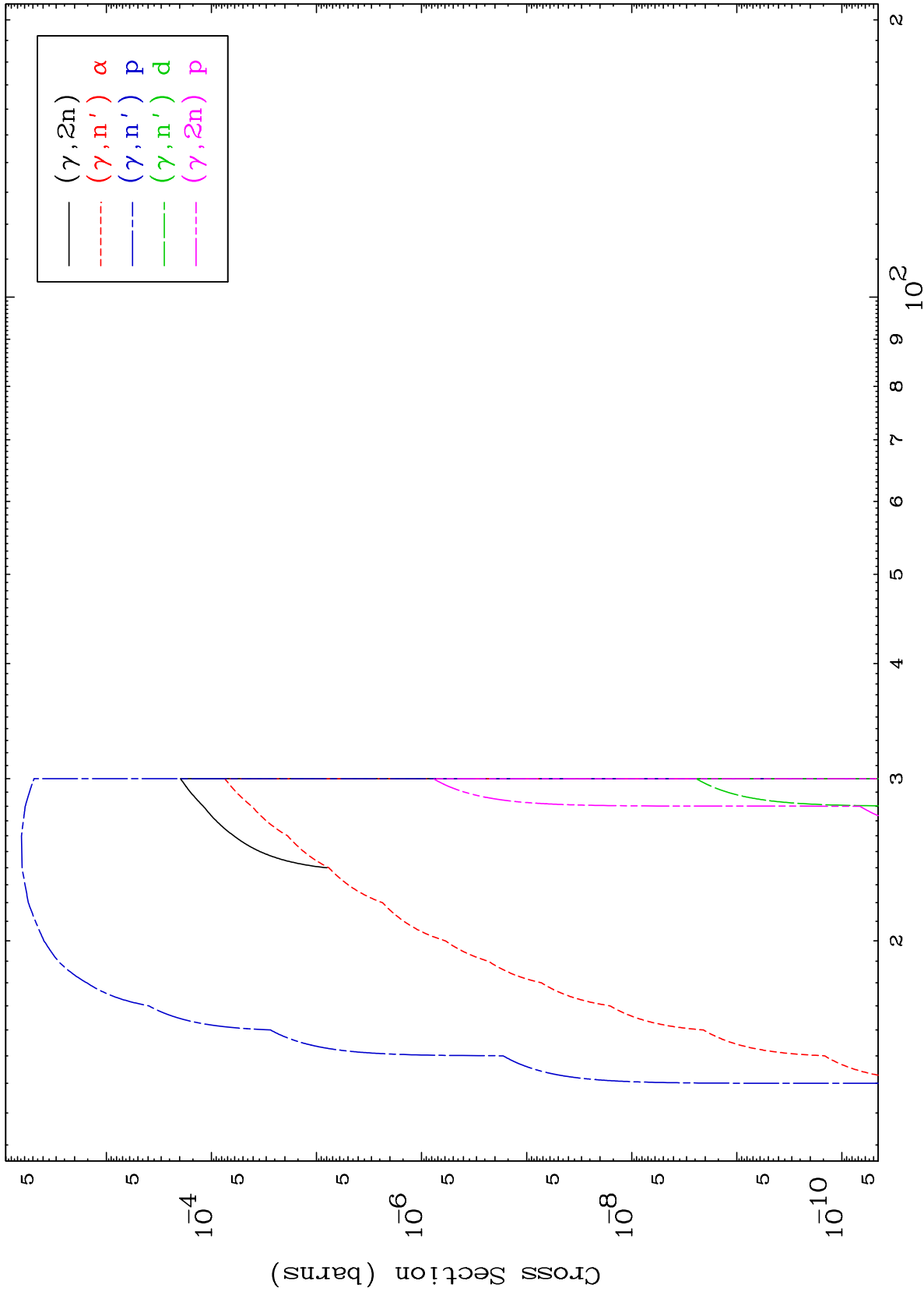
MAT 6787

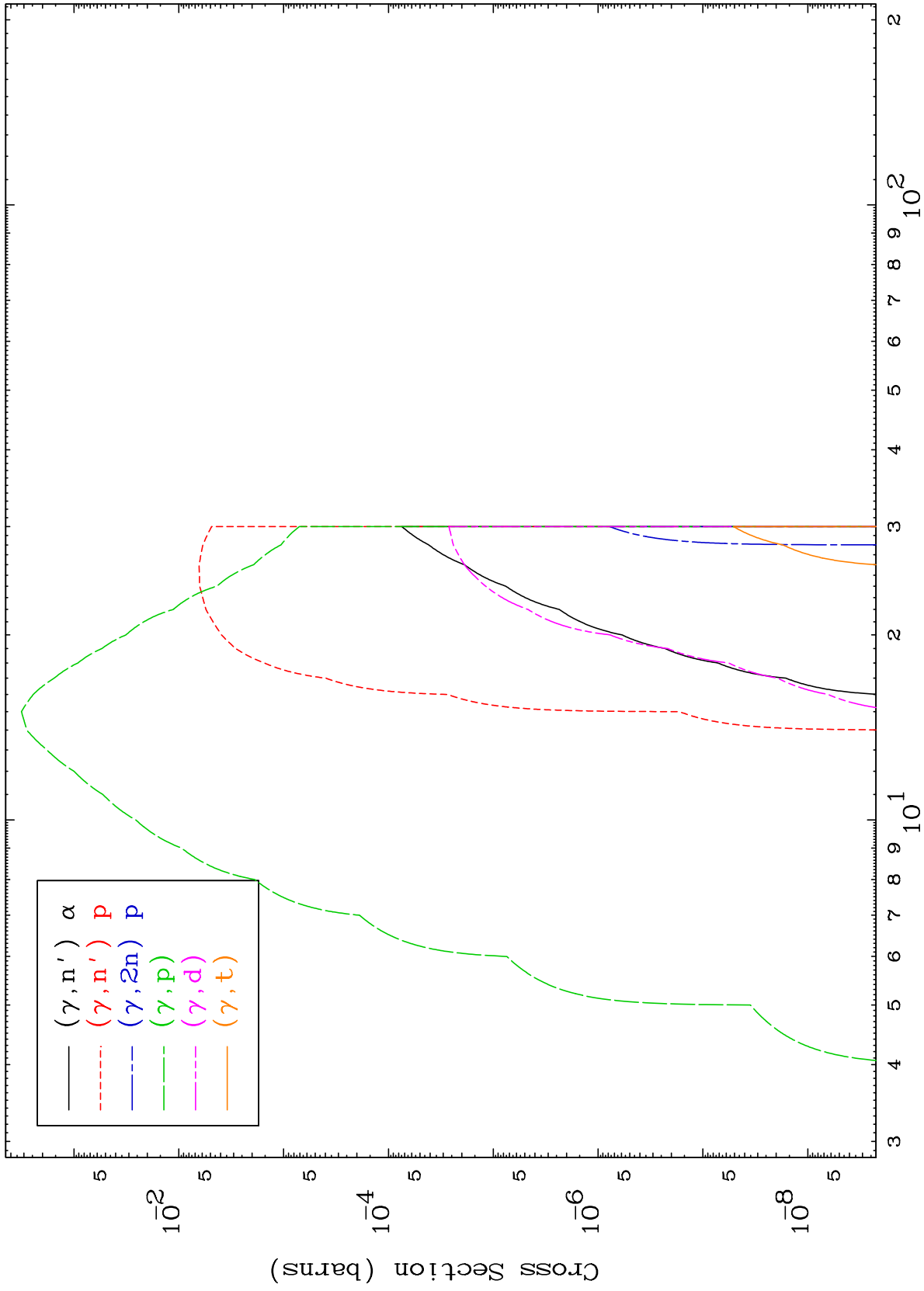
Photon Major
0 Kelvin Cross Sections

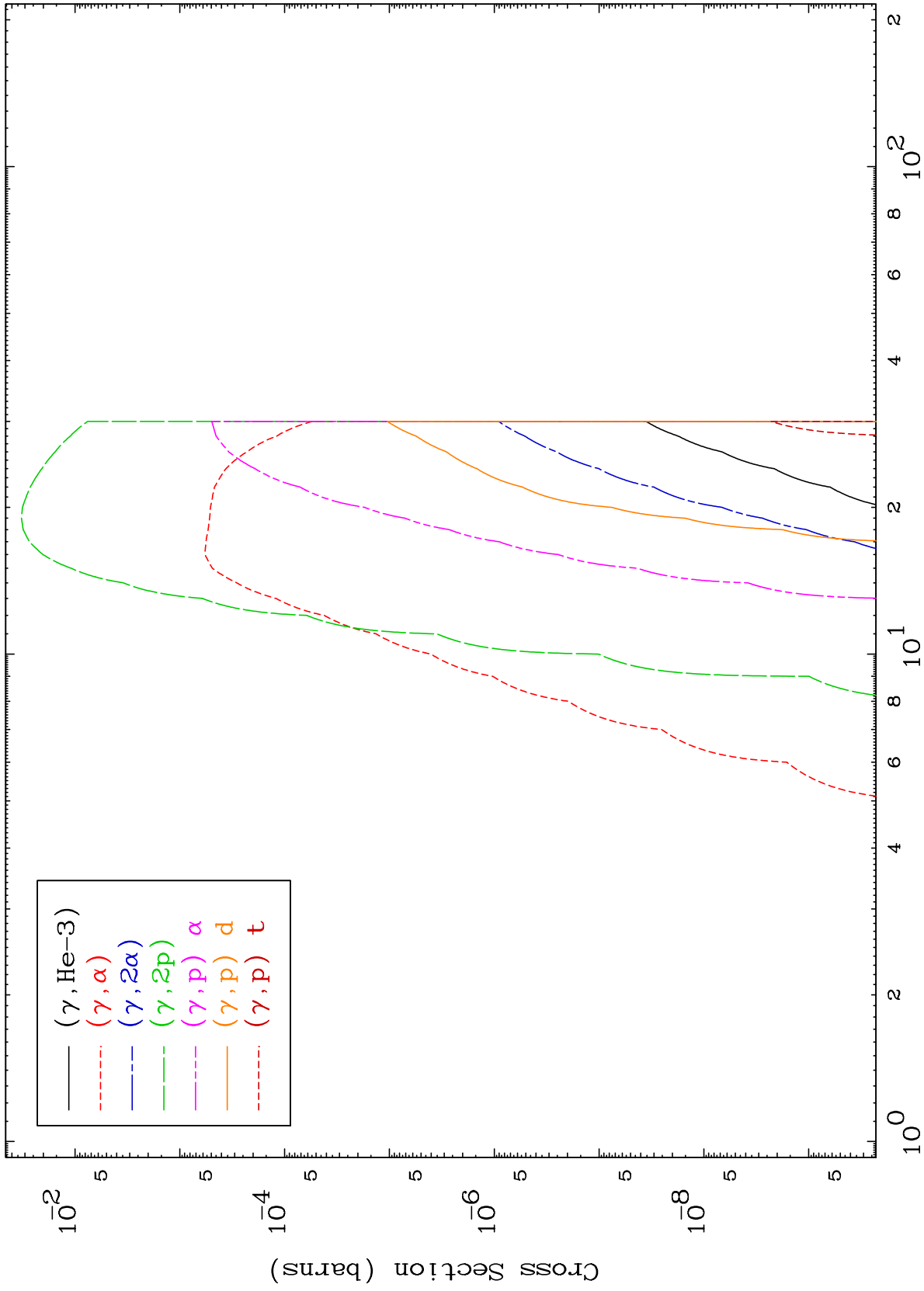
68-Er-149



68-Er-149



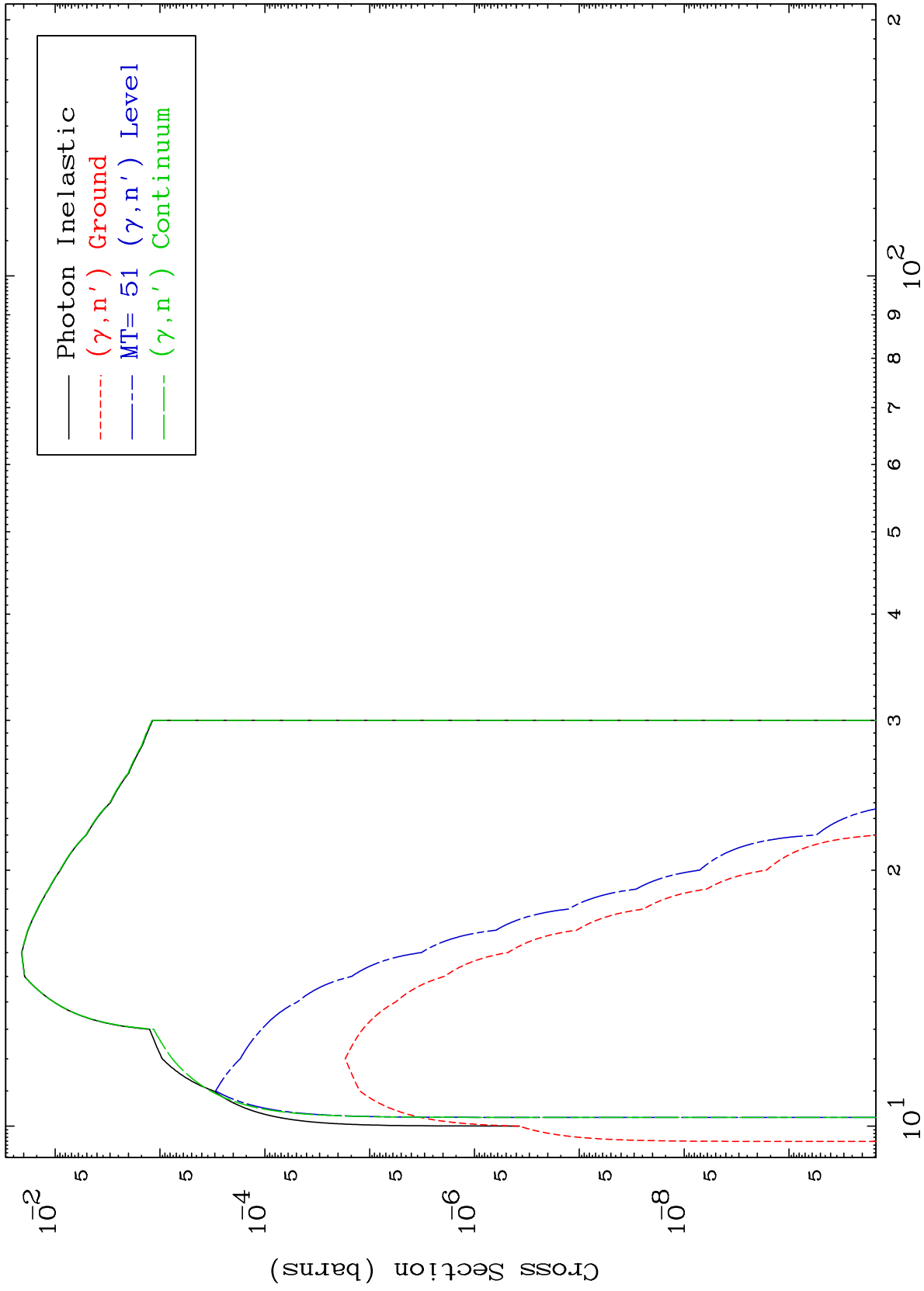




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(γ, n') Level
0 Kelvin Cross Sections

68-Er-149



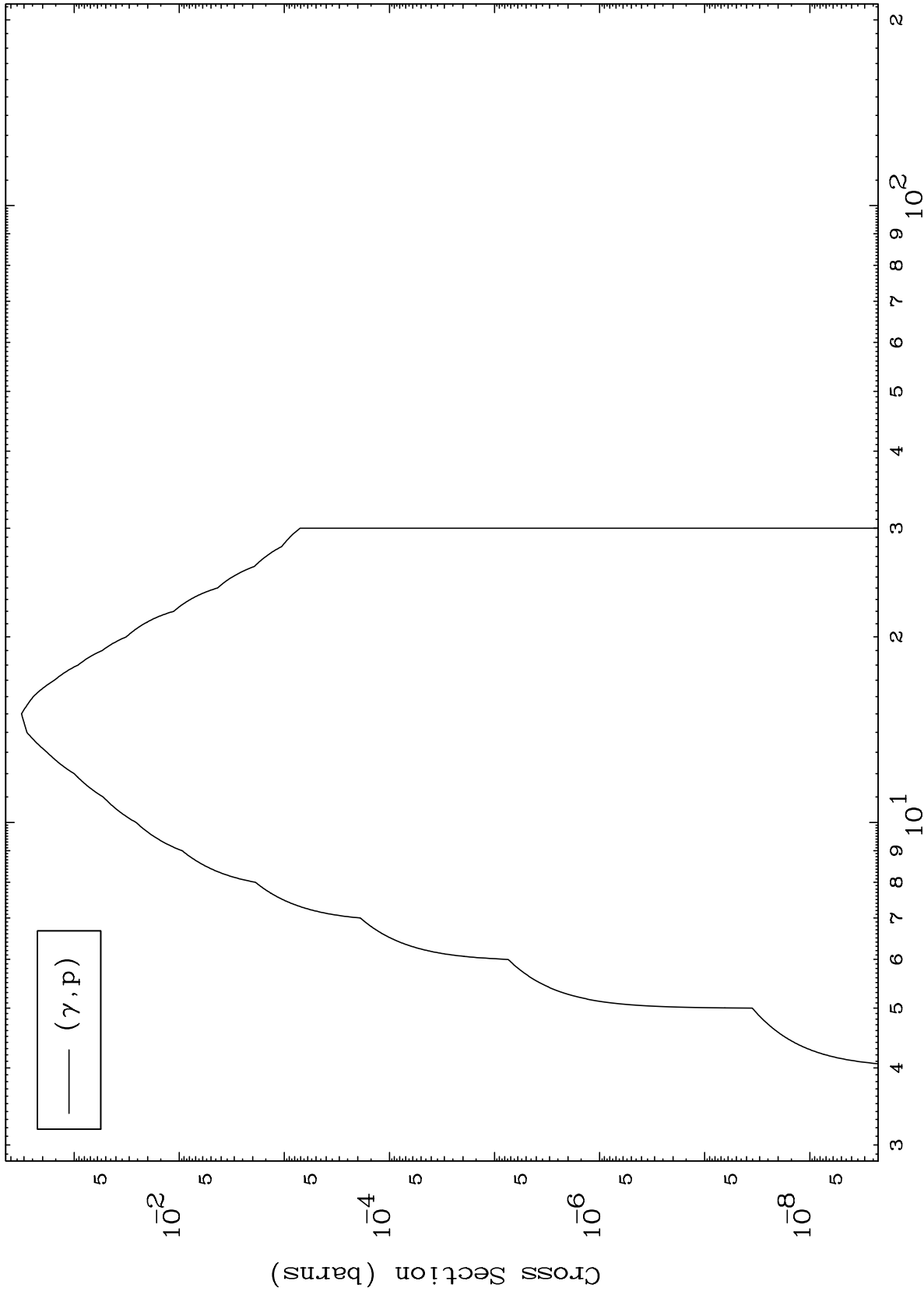
Incident Energy (MeV)

68-Er-149

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(γ, p) Levels
0 Kelvin Cross Sections

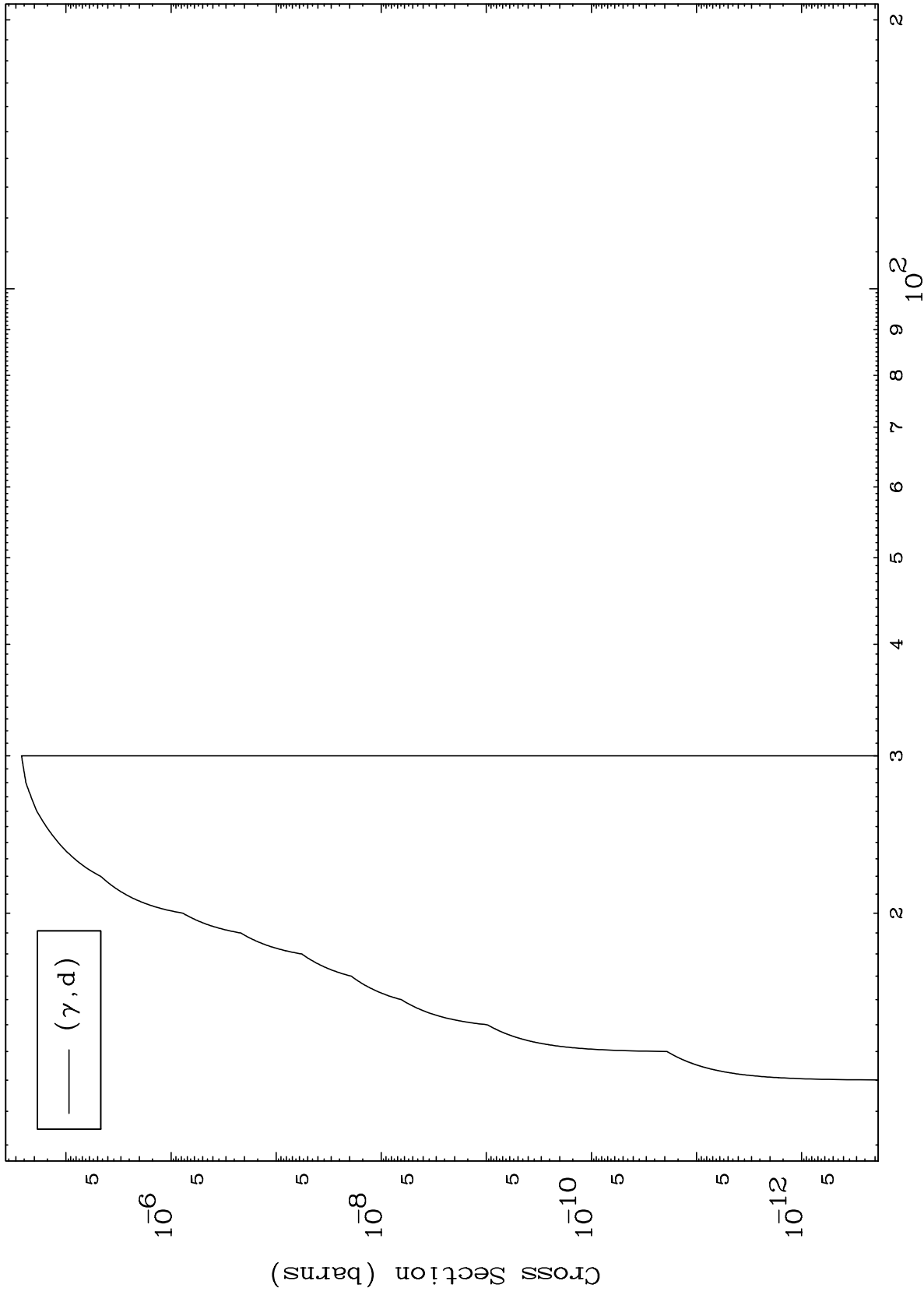
68-Er-149

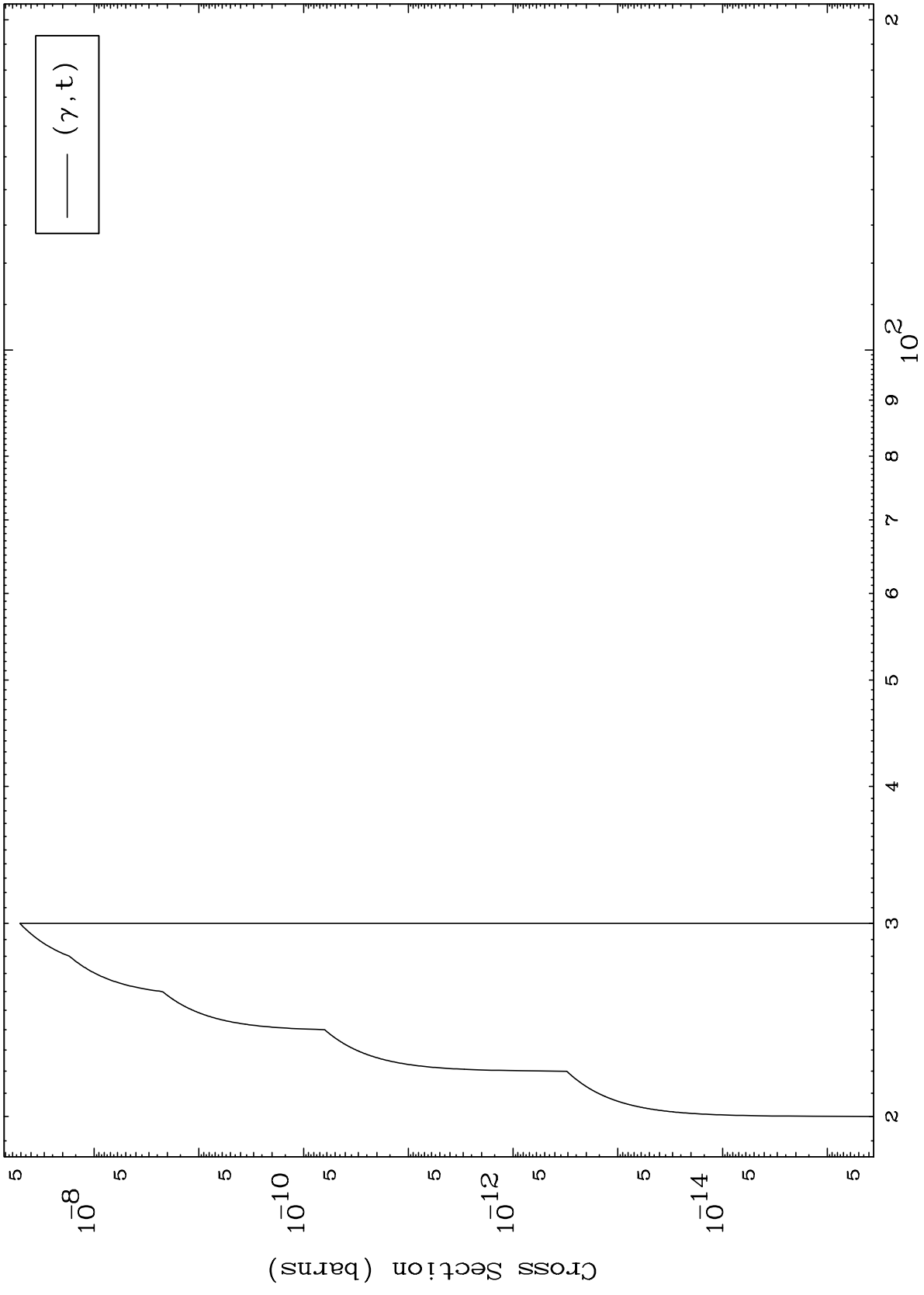


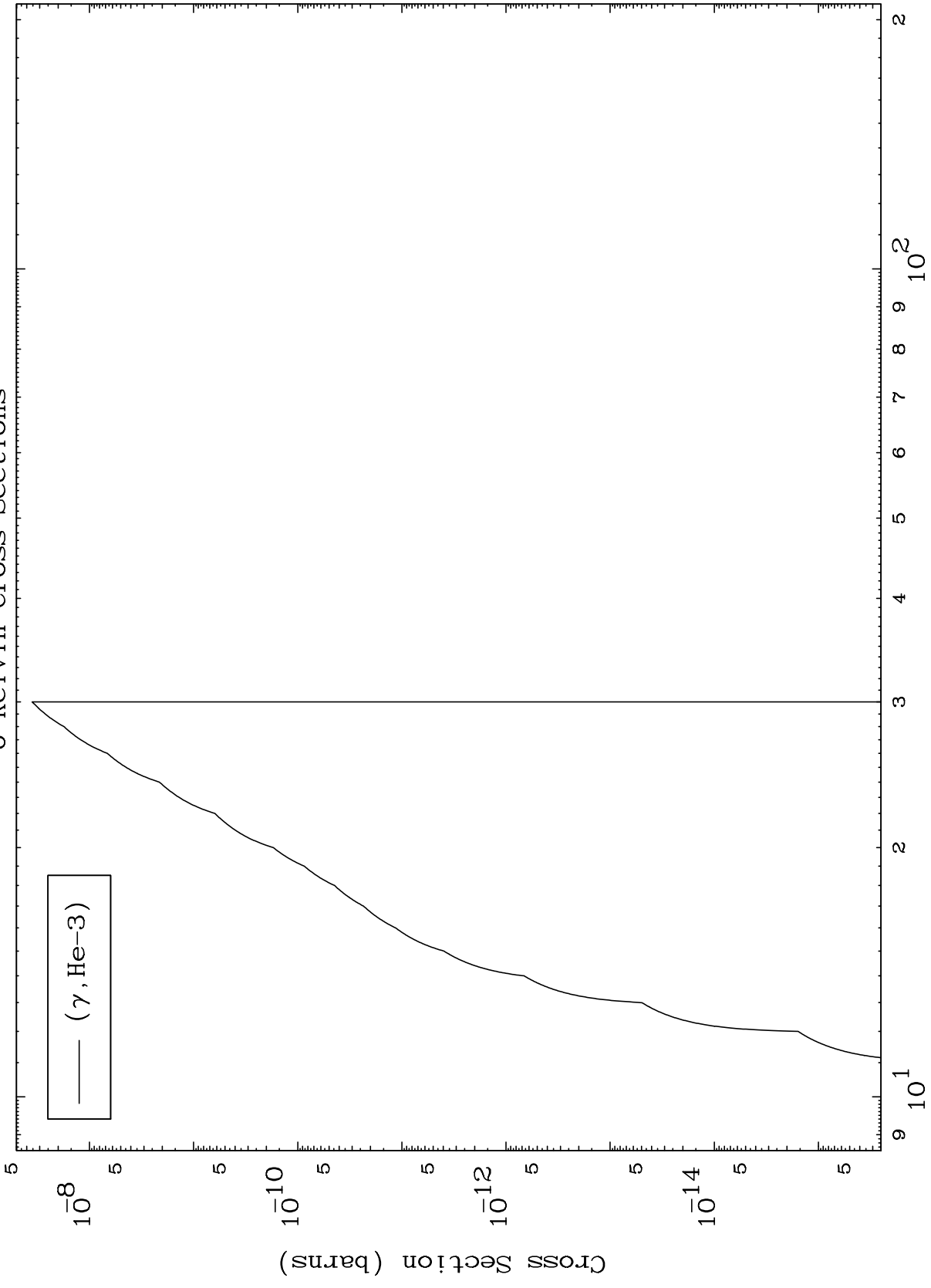
6

Incident Energy (MeV)

68-Er-149



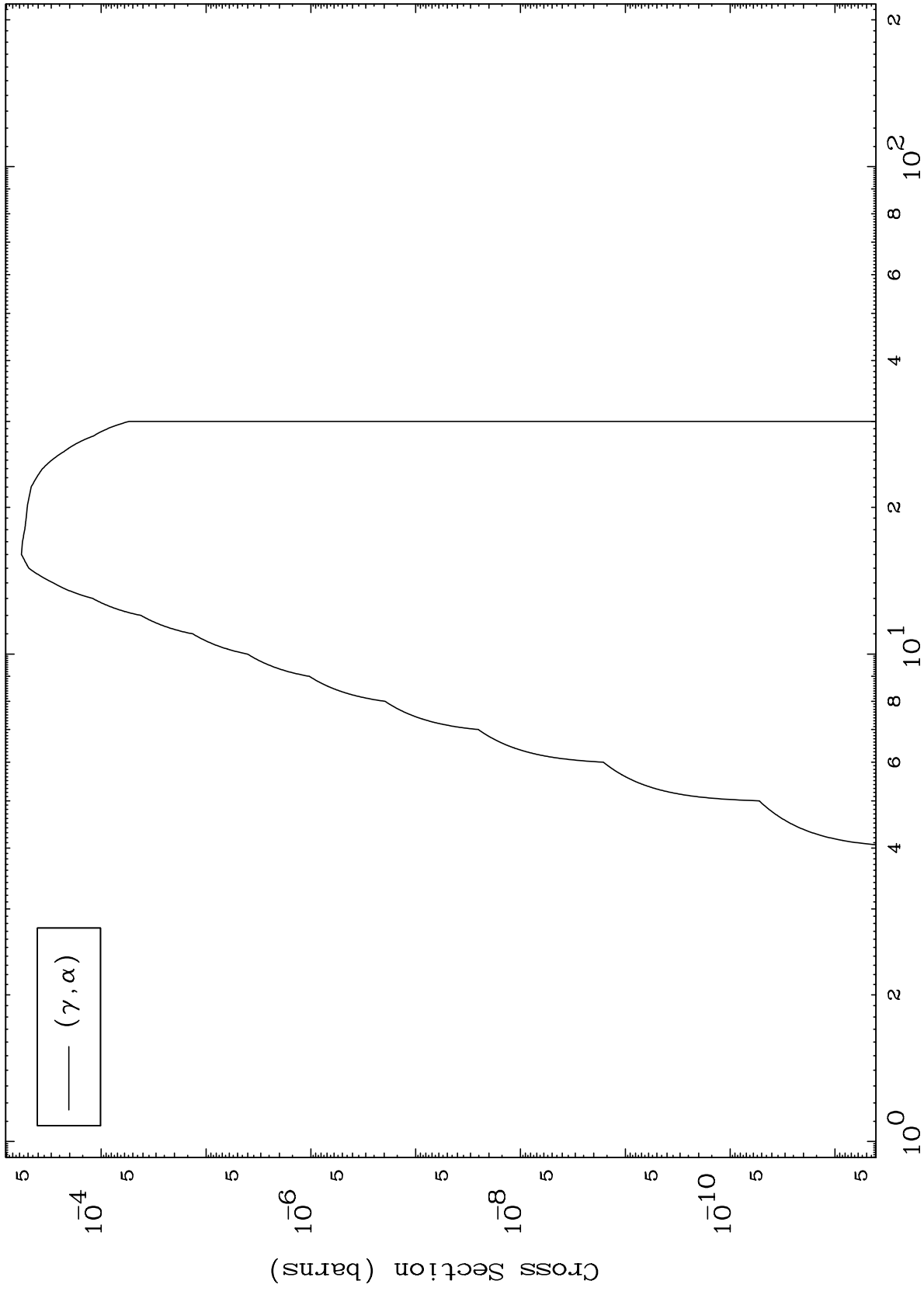




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(γ, α) Levels
0 Kelvin Cross Sections

68-Er-149



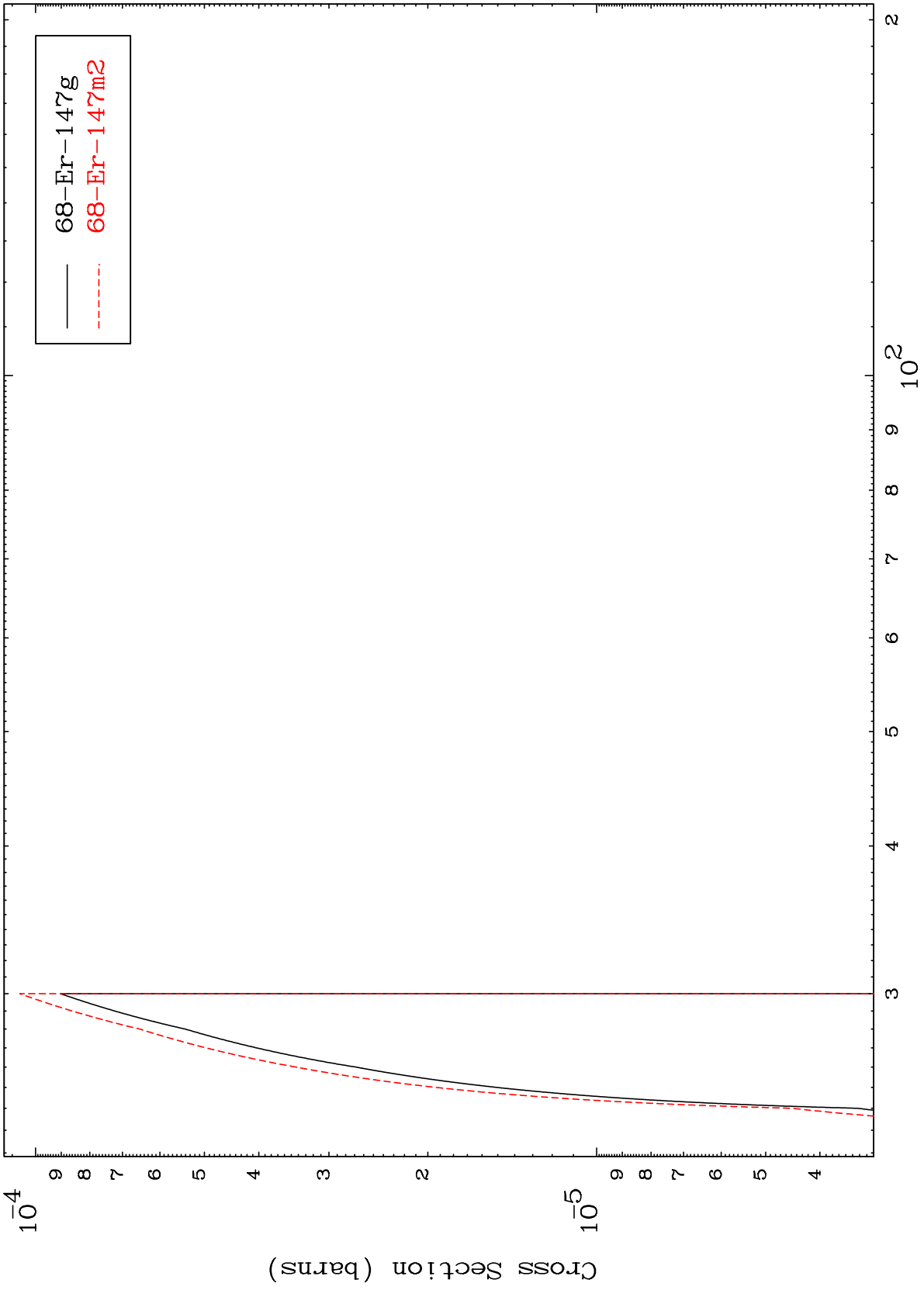
Incident Energy (MeV)

68-Er-149

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68-Er-149

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



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Incident Energy (MeV)

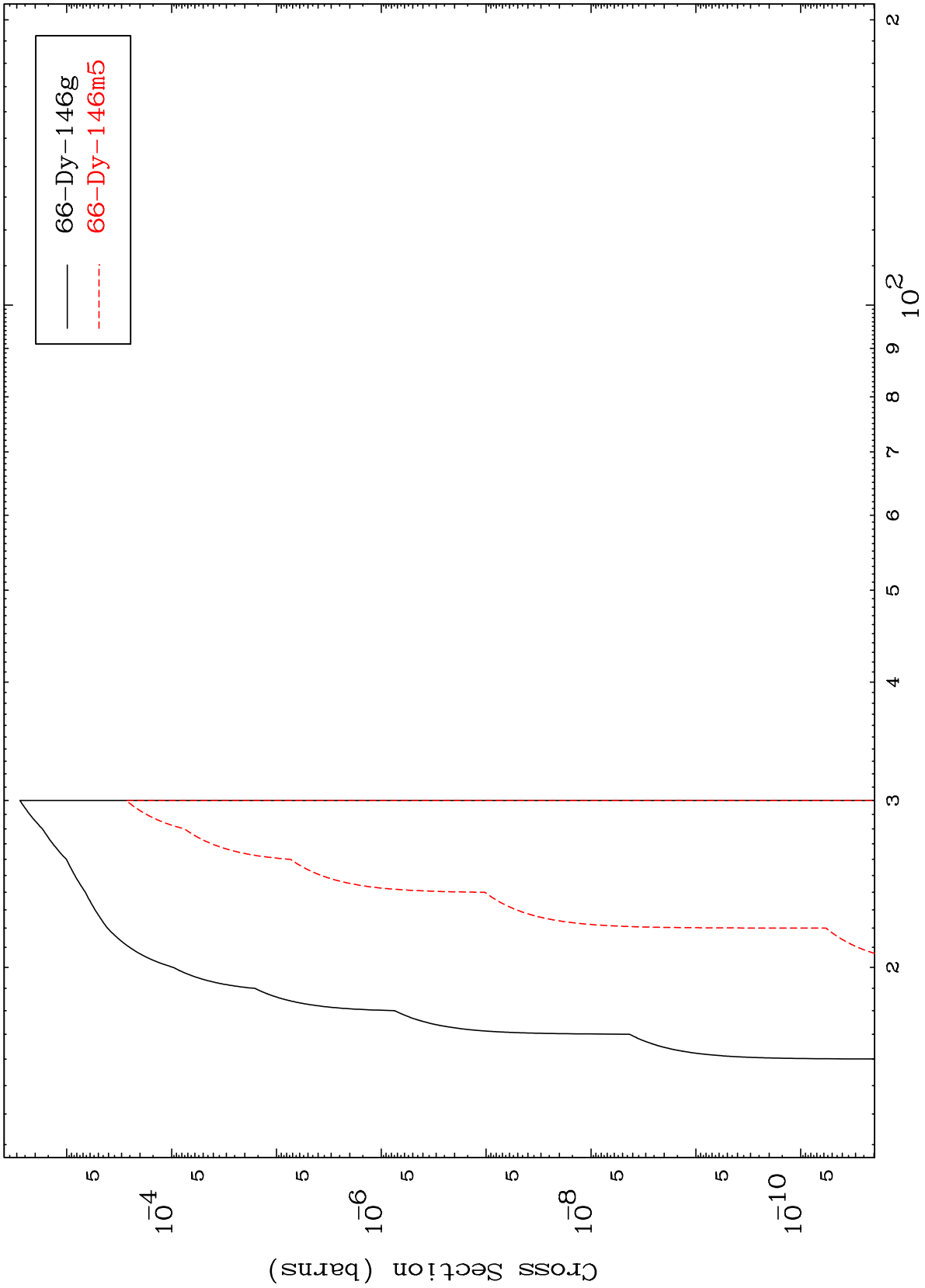
68-Er-149

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($\gamma, 2n$) p

68-Er-149

Radionuclide Production Cross Section



12

Incident Energy (MeV)

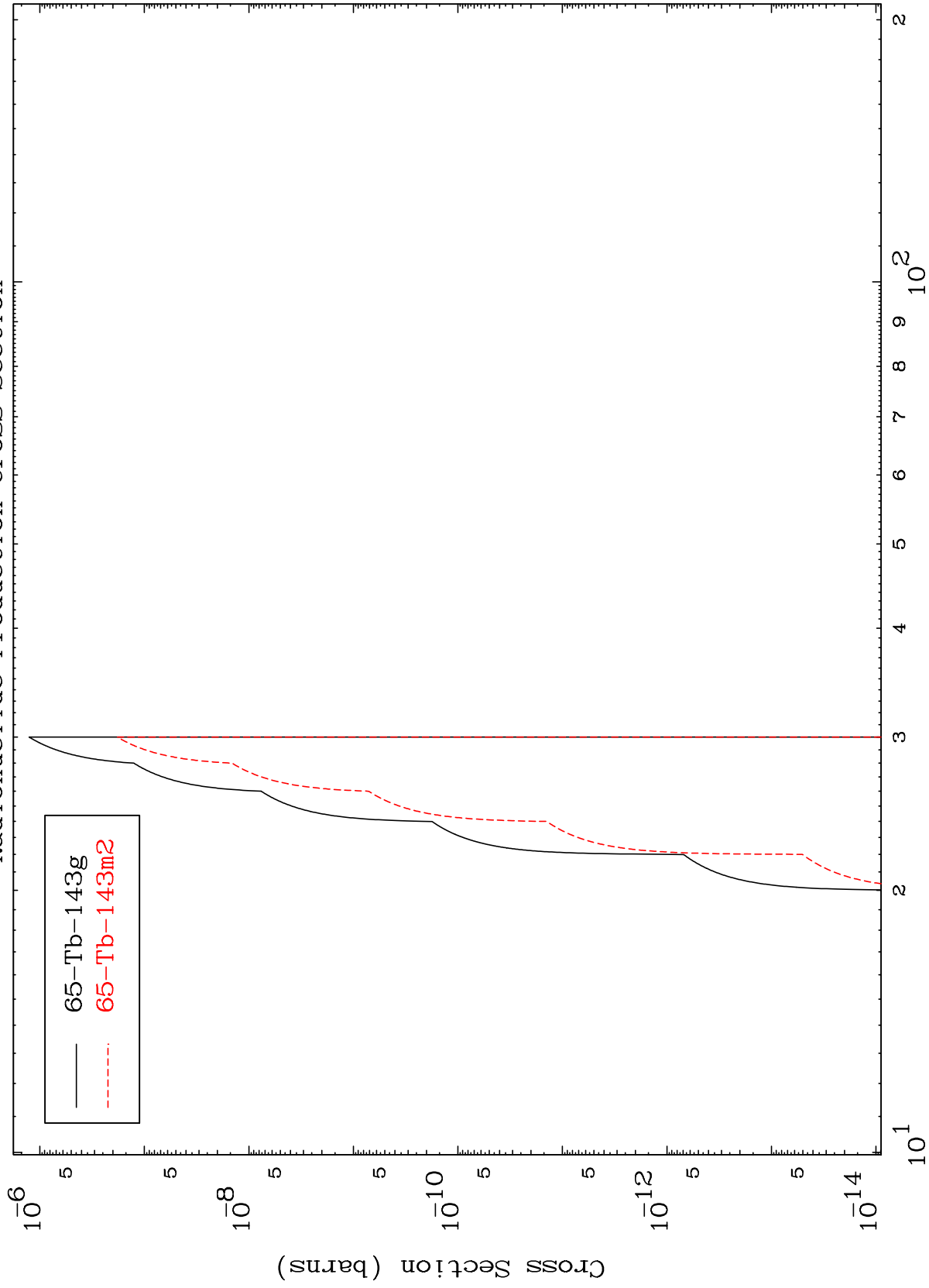
68-Er-149

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(γ, n') p α

68-Er-149

Radionuclide Production Cross Section



13

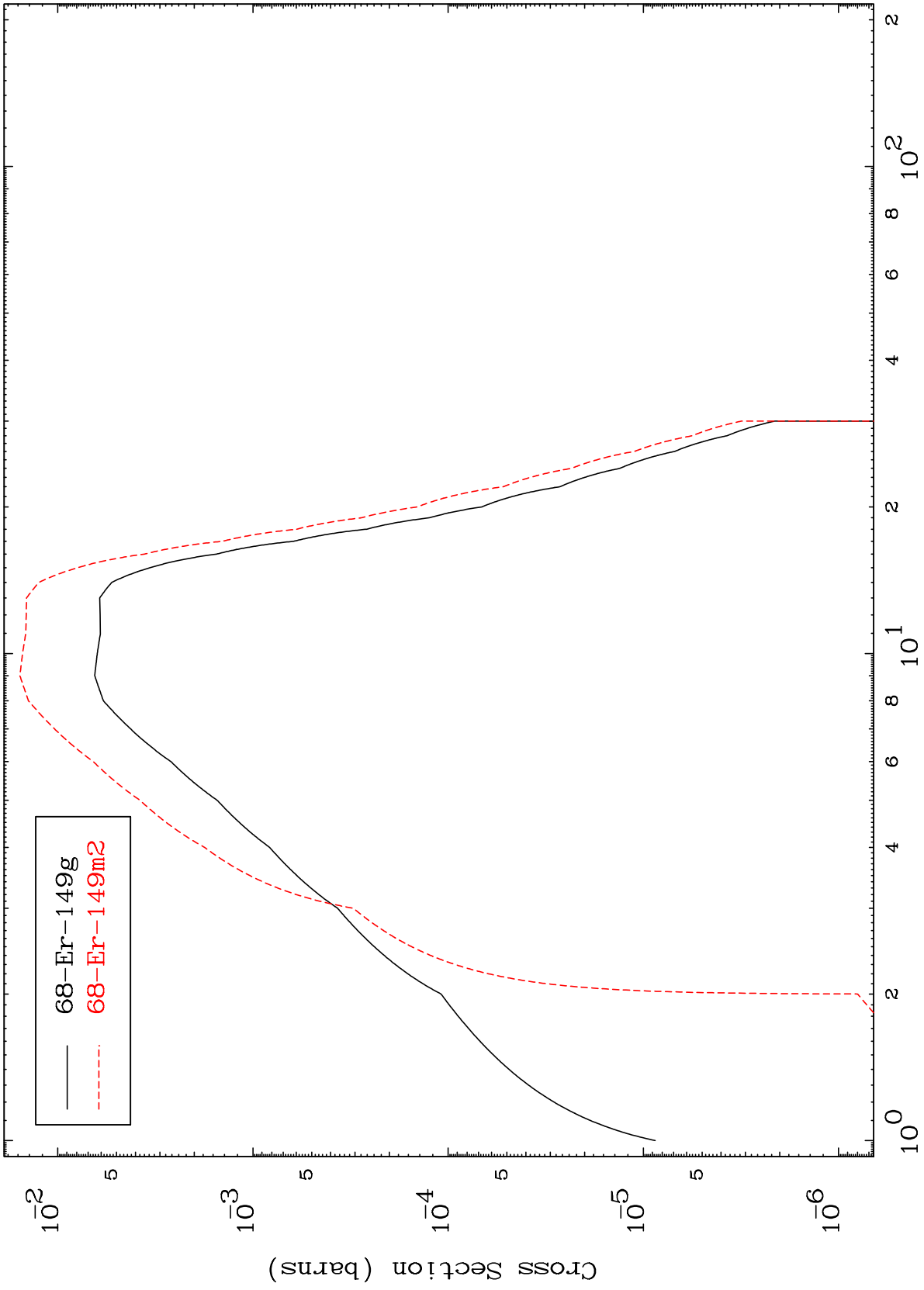
Incident Energy (MeV)

68-Er-149

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68-Er-149

Radionuclide Production Cross Section (γ, γ)



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

68-Er-149

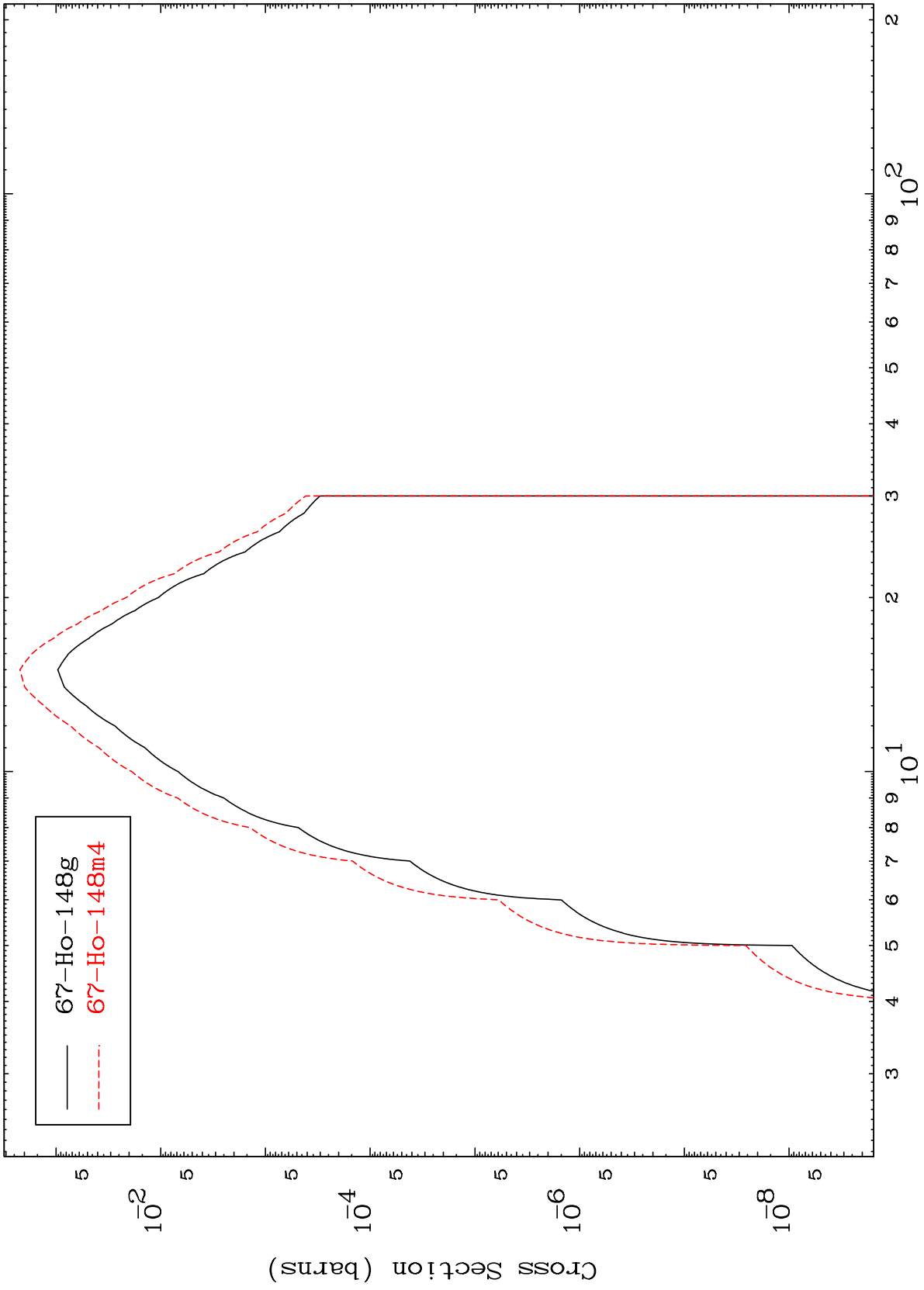
Incident Energy (MeV)

14

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Radionuclide Production Cross Section
(γ, p)



15

Incident Energy (MeV)

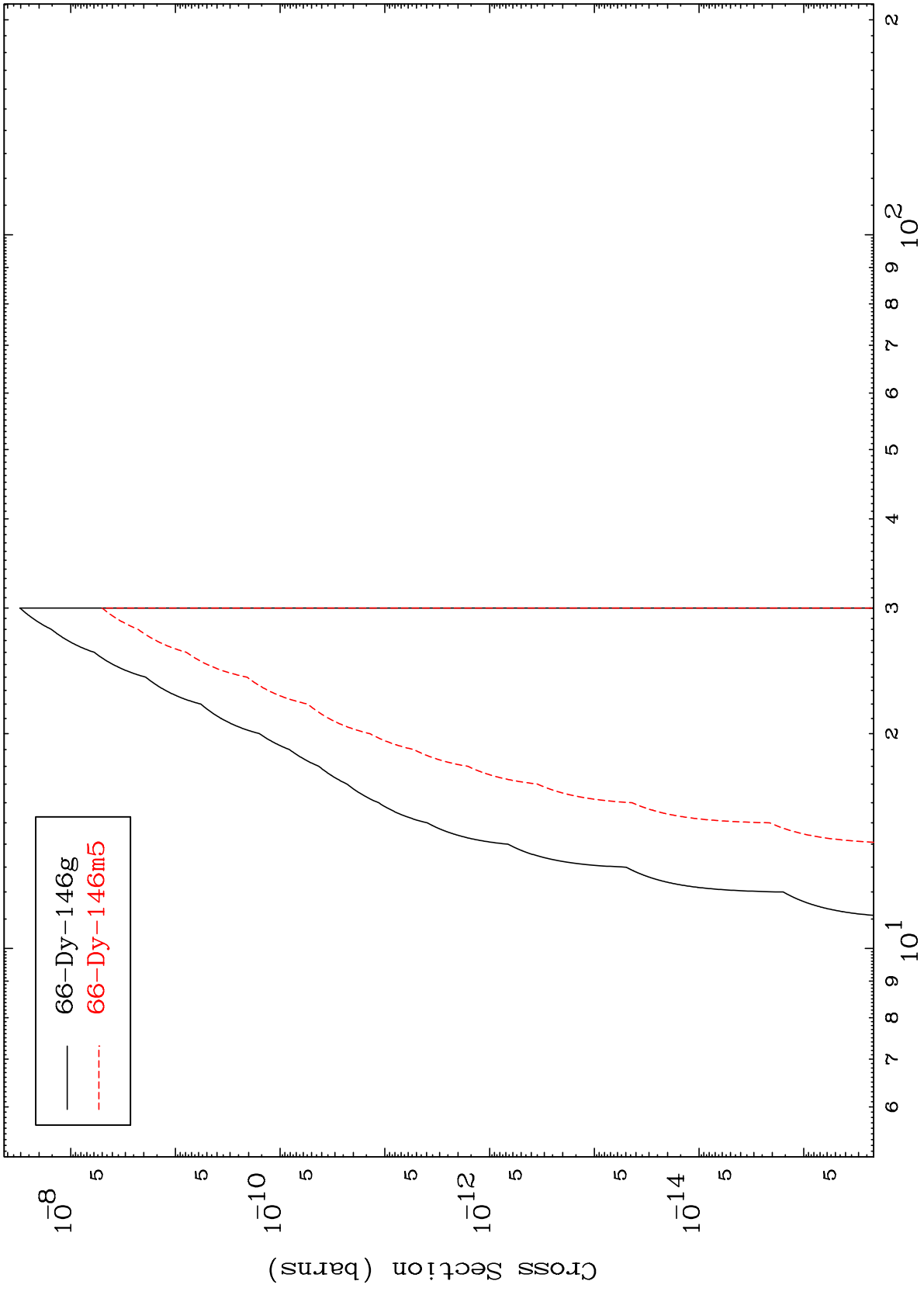
68-Er-149

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

68-Er-149

Radionuclide Production Cross Section



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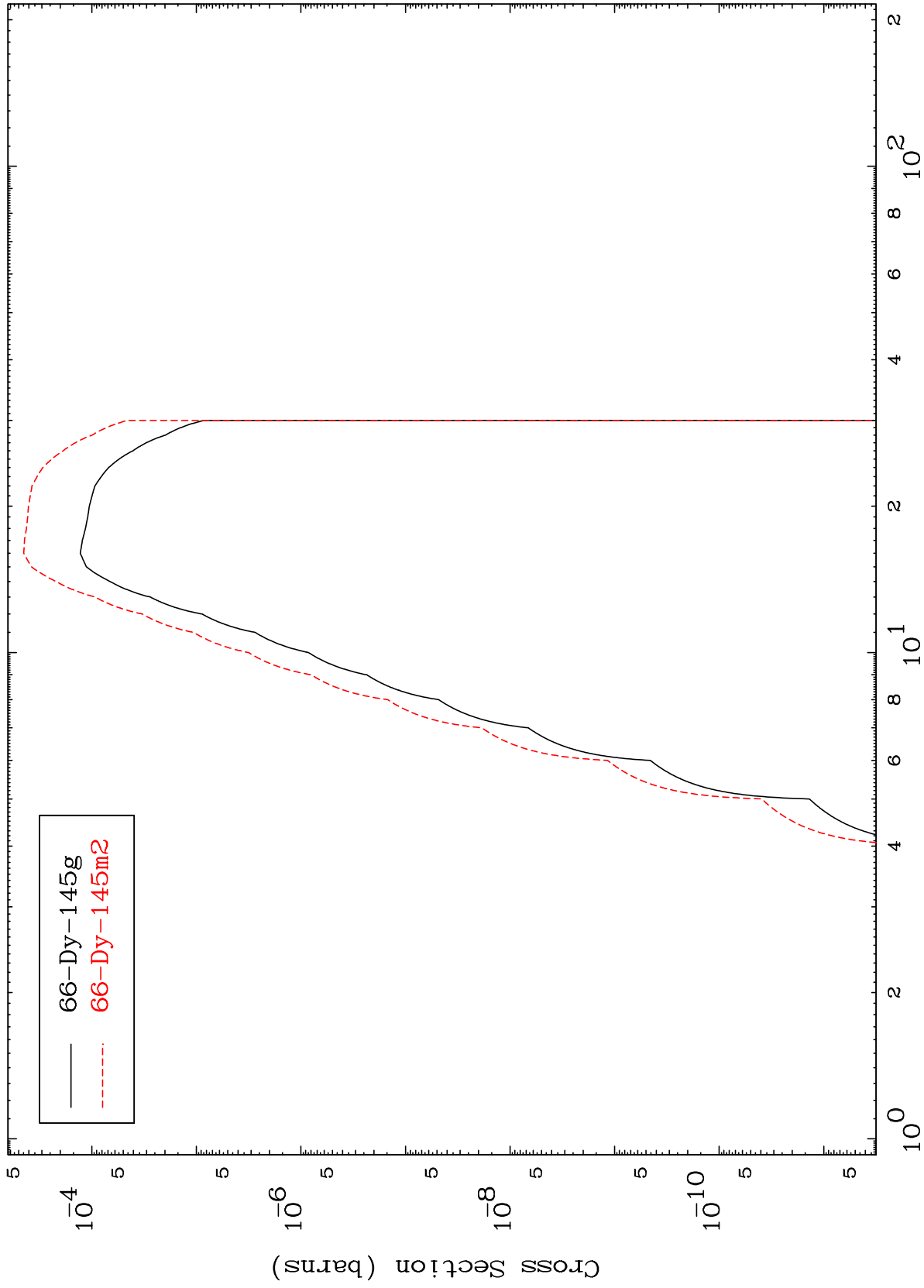
Incident Energy (MeV)

68-Er-149

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68-Er-149

(γ, α)
Radionuclide Production Cross Section



68-Er-149

Incident Energy (MeV)

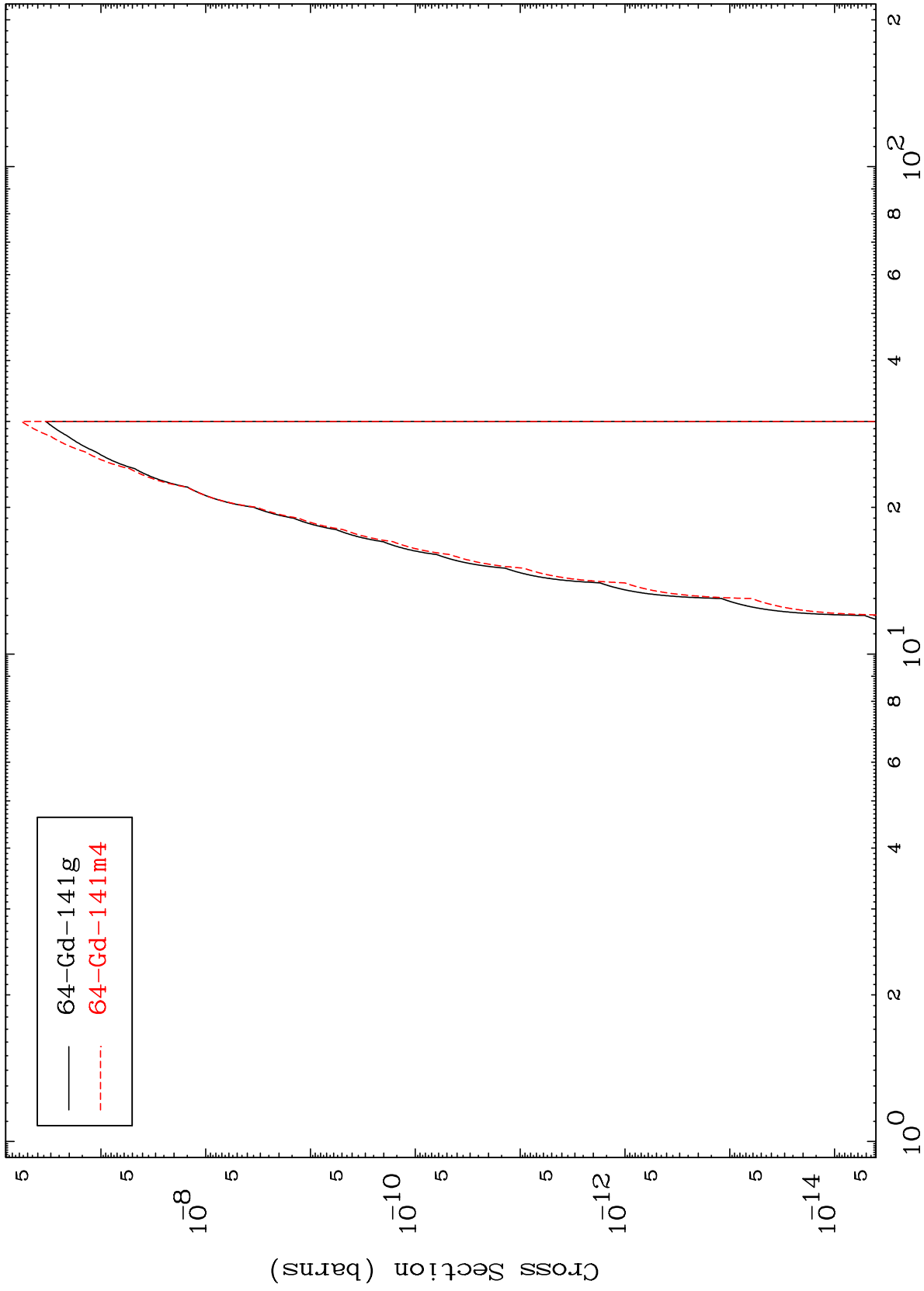
17

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($\gamma, 2\alpha$)

68-Er-149

Radionuclide Production Cross Section



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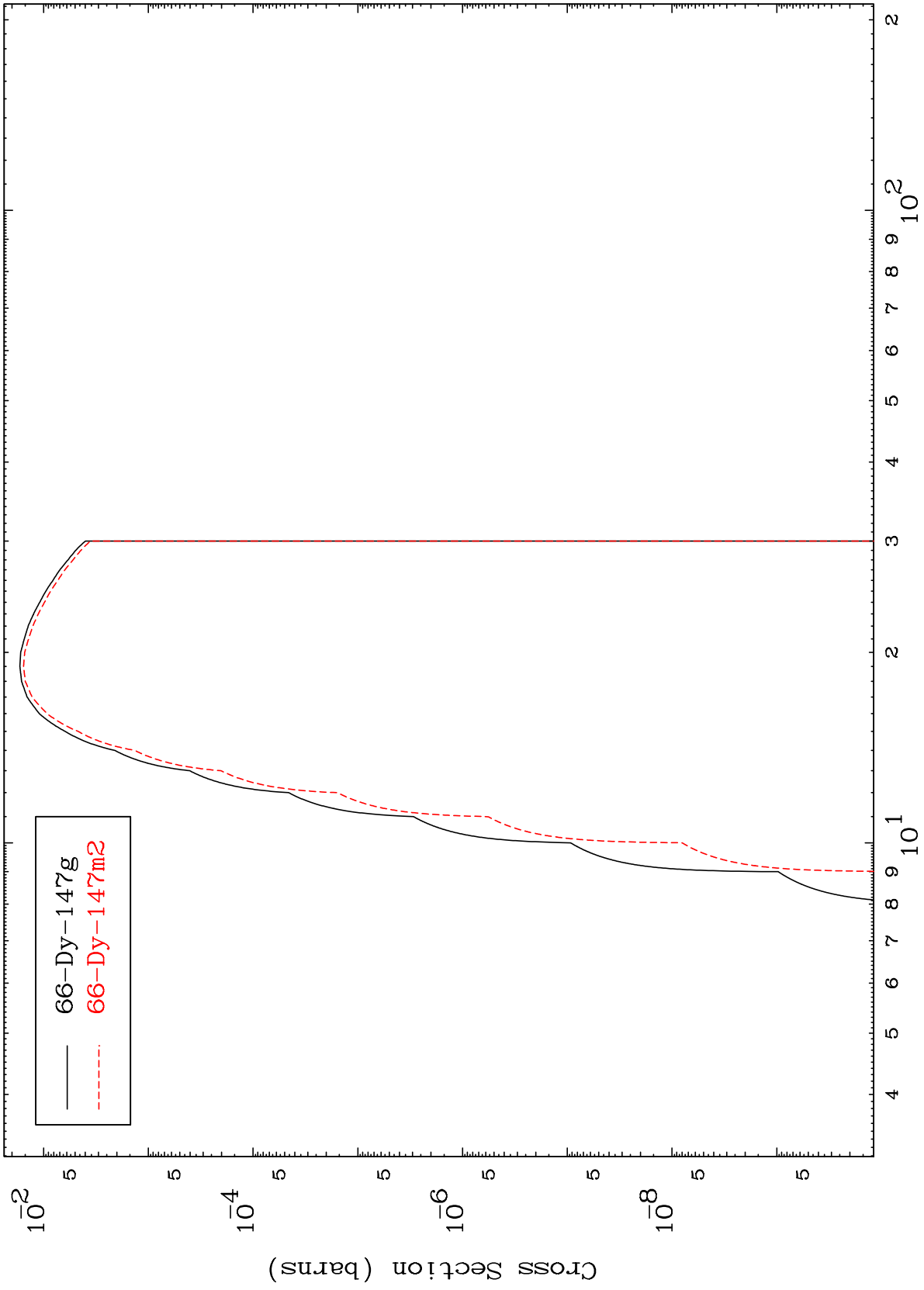
Incident Energy (MeV)

68-Er-149

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68-Er-149

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



19

Incident Energy (MeV)

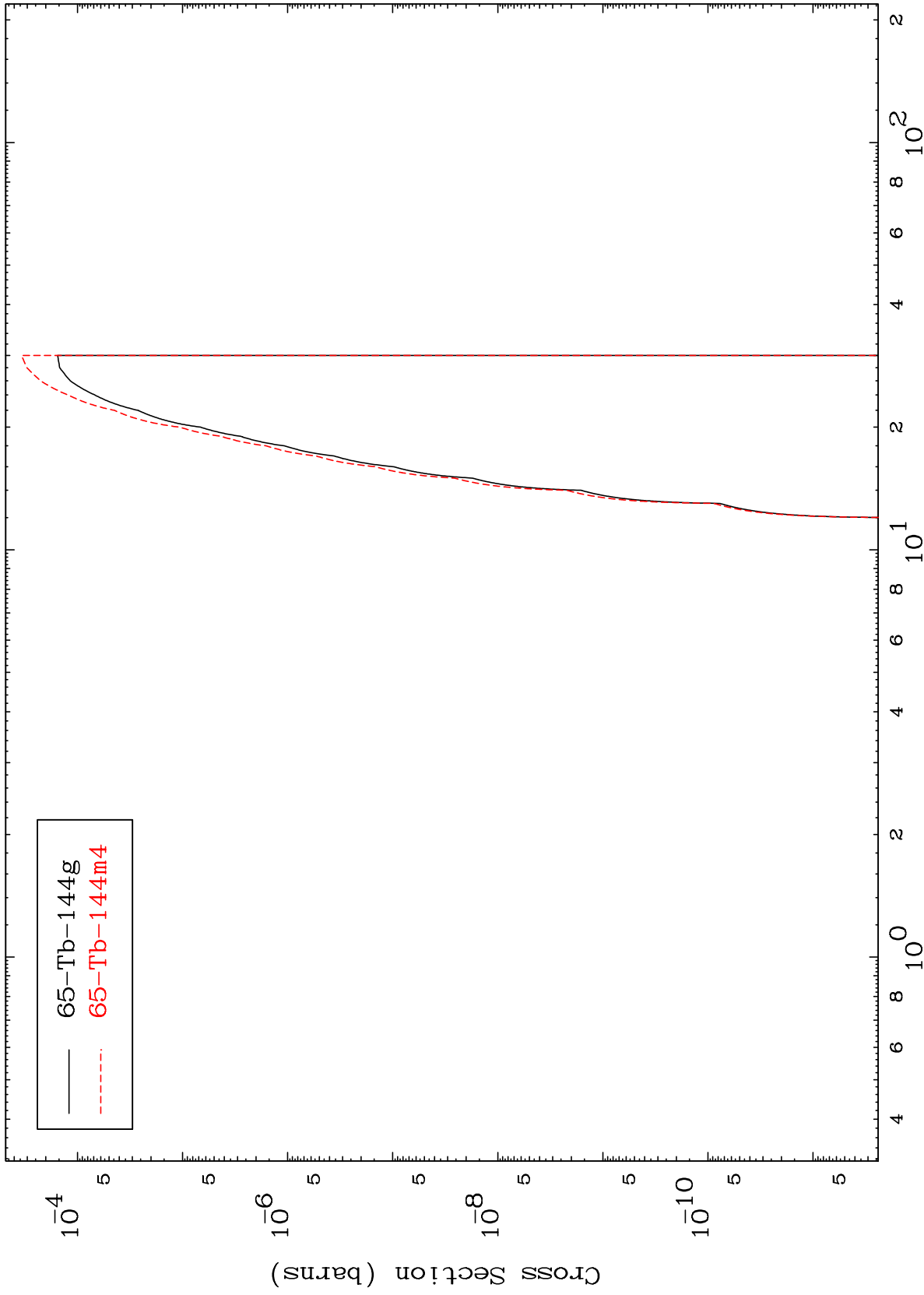
68-Er-149

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(γ, p) α

68-Er-149

Radionuclide Production Cross Section

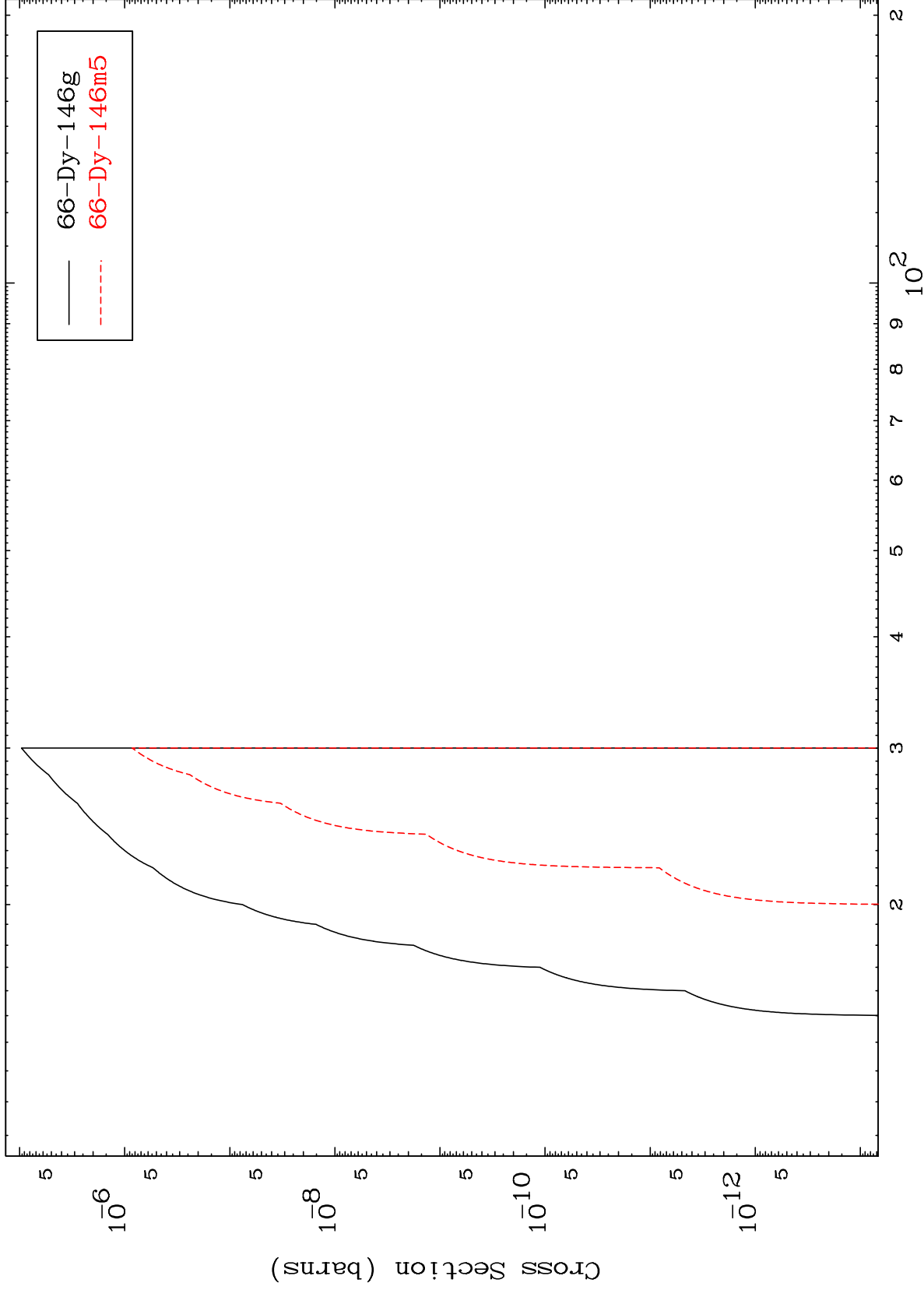


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Incident Energy (MeV)

68-Er-149

Radionuclide Production Cross Section

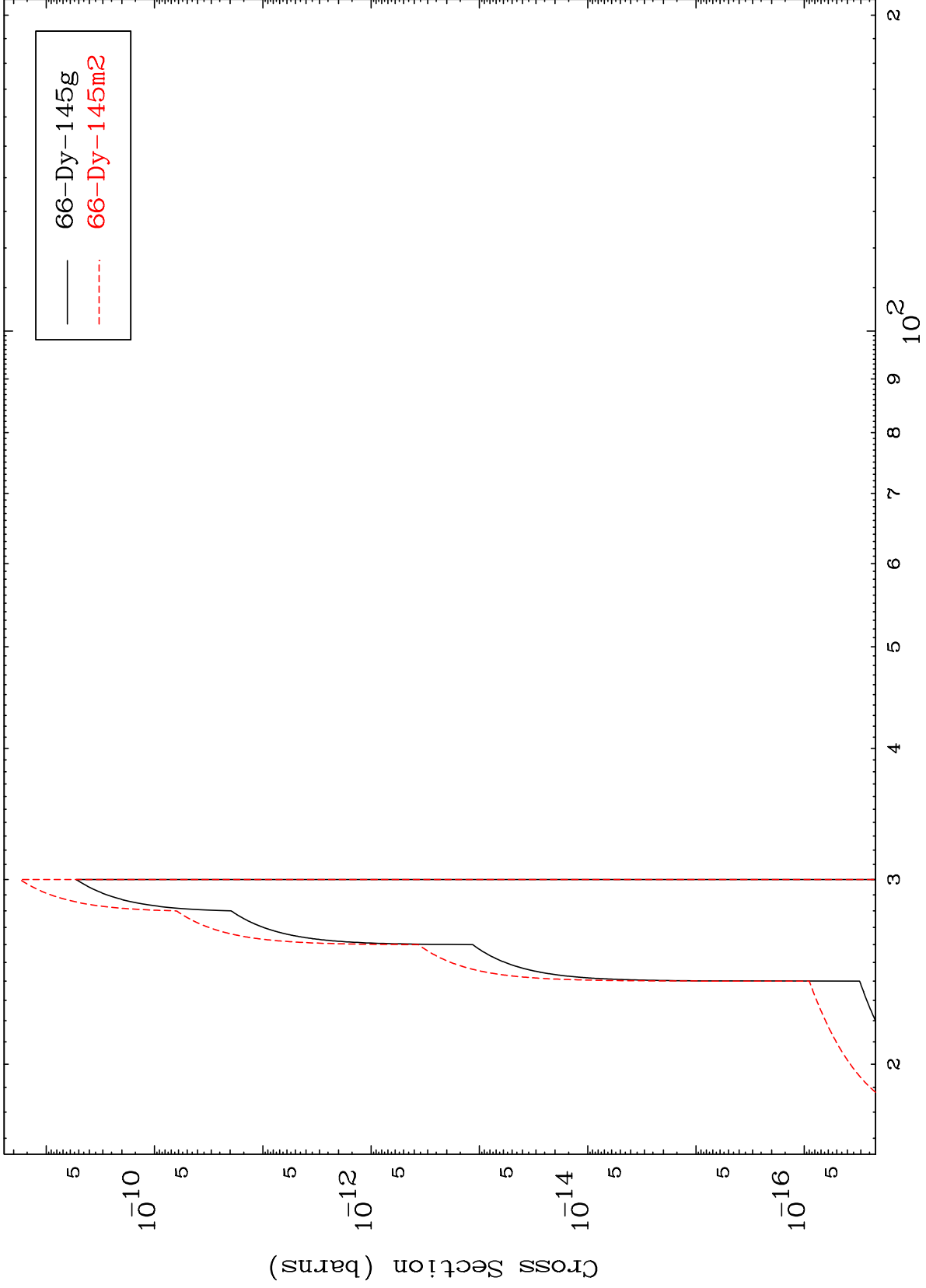


MAT 6787

(γ, p) t

68-Er-149

Radionuclide Production Cross Section



22

Incident Energy (MeV)

68-Er-149