

Program EVALPLOT
(Version 2018-1)

by

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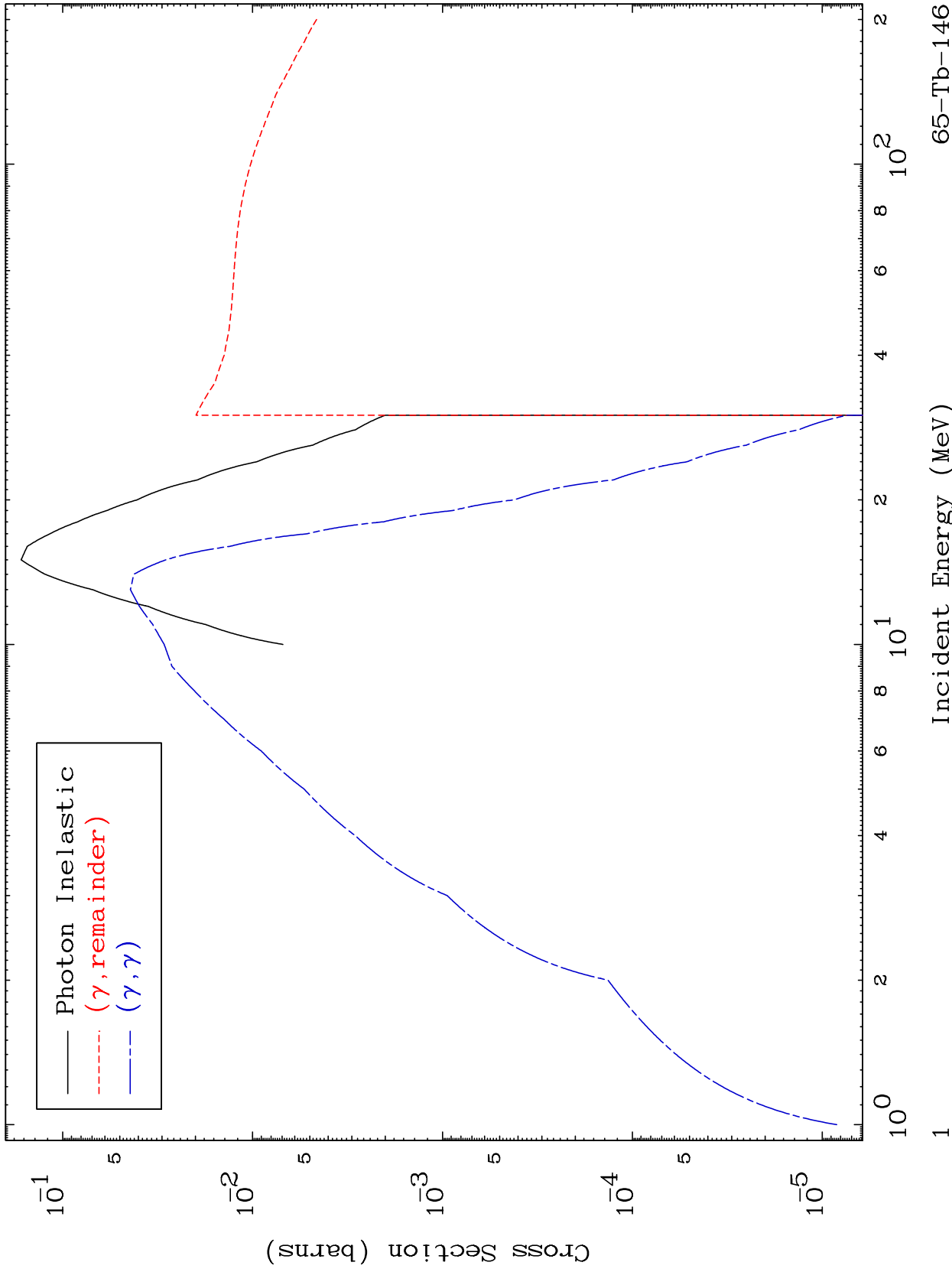
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

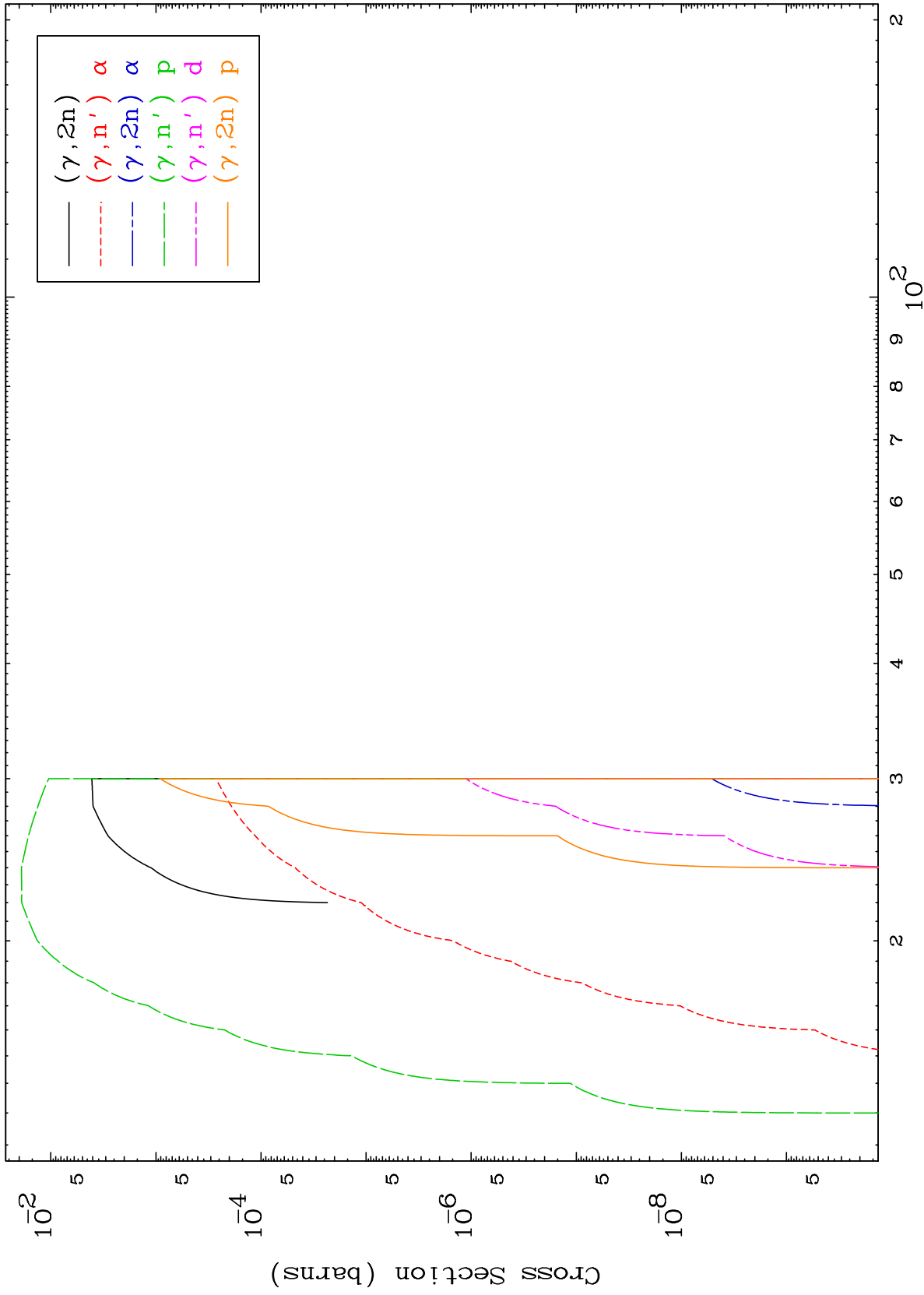
MAT 6487

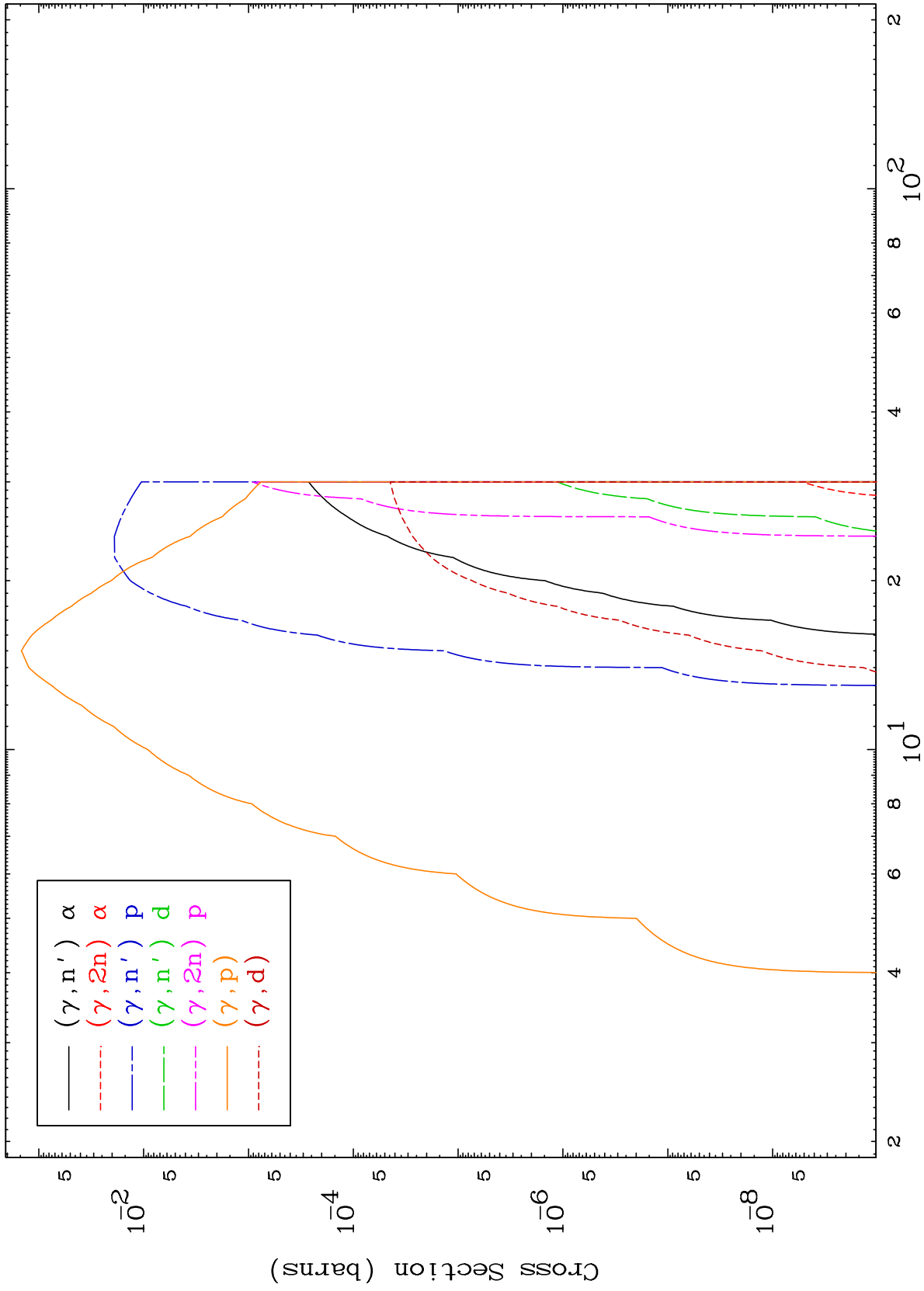
Photon Major
0 Kelvin Cross Sections

65-Tb-146



65-Tb-146

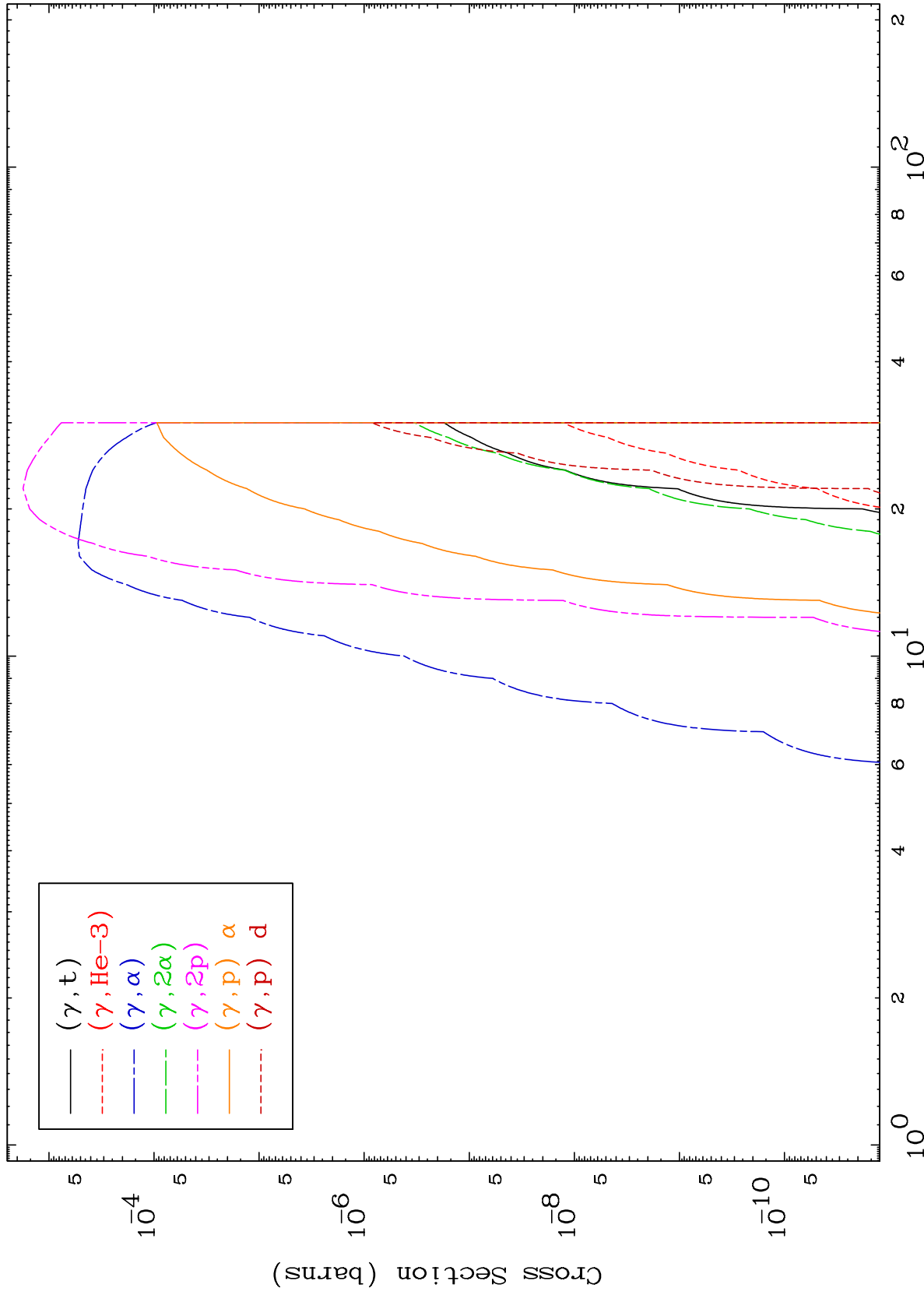




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Photon Charged Particle
0 Kelvin Cross Sections

65-Tb-146



65-Tb-146

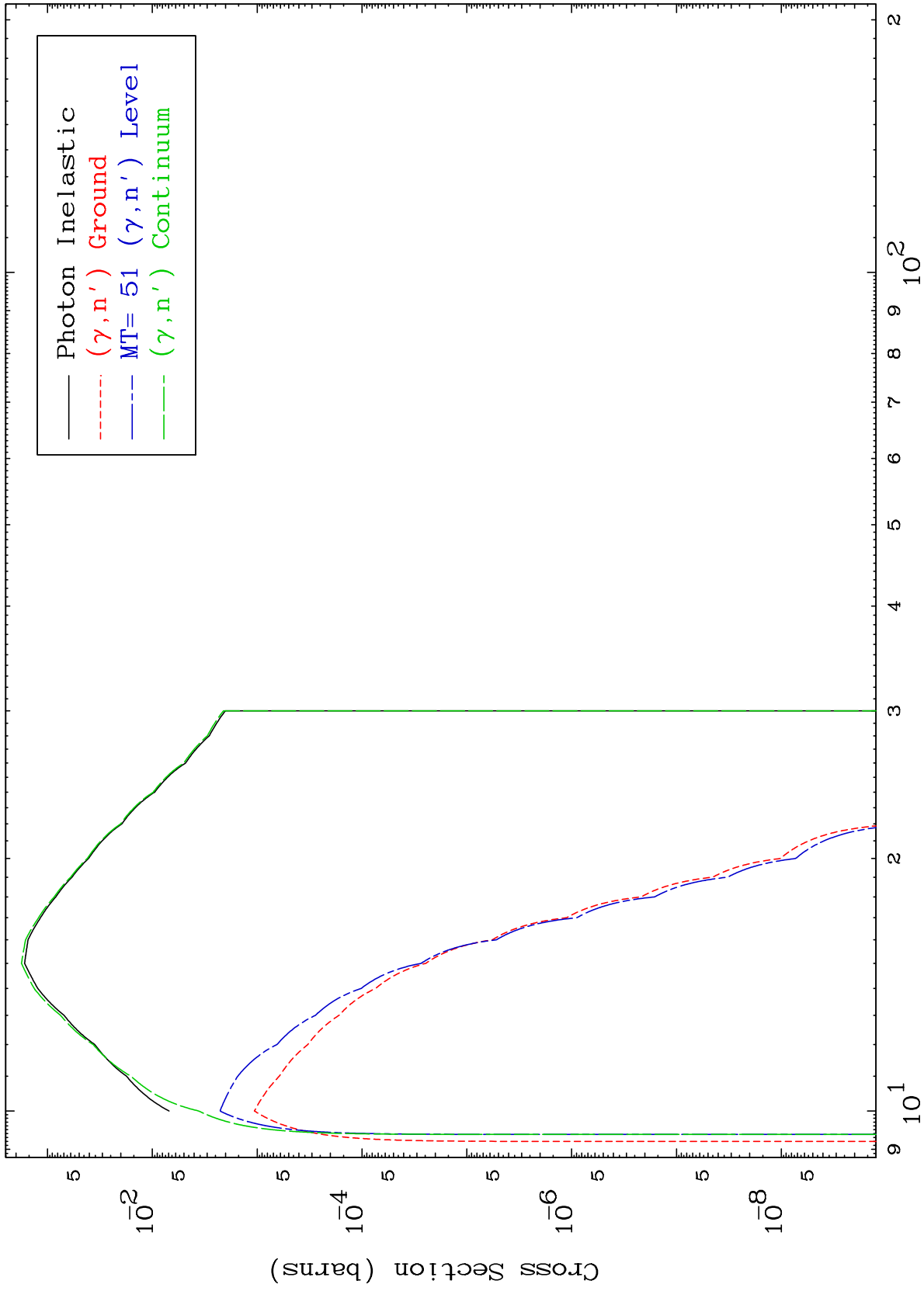
Incident Energy (MeV)

4

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(γ, n') Level
0 Kelvin Cross Sections

65-Tb-146



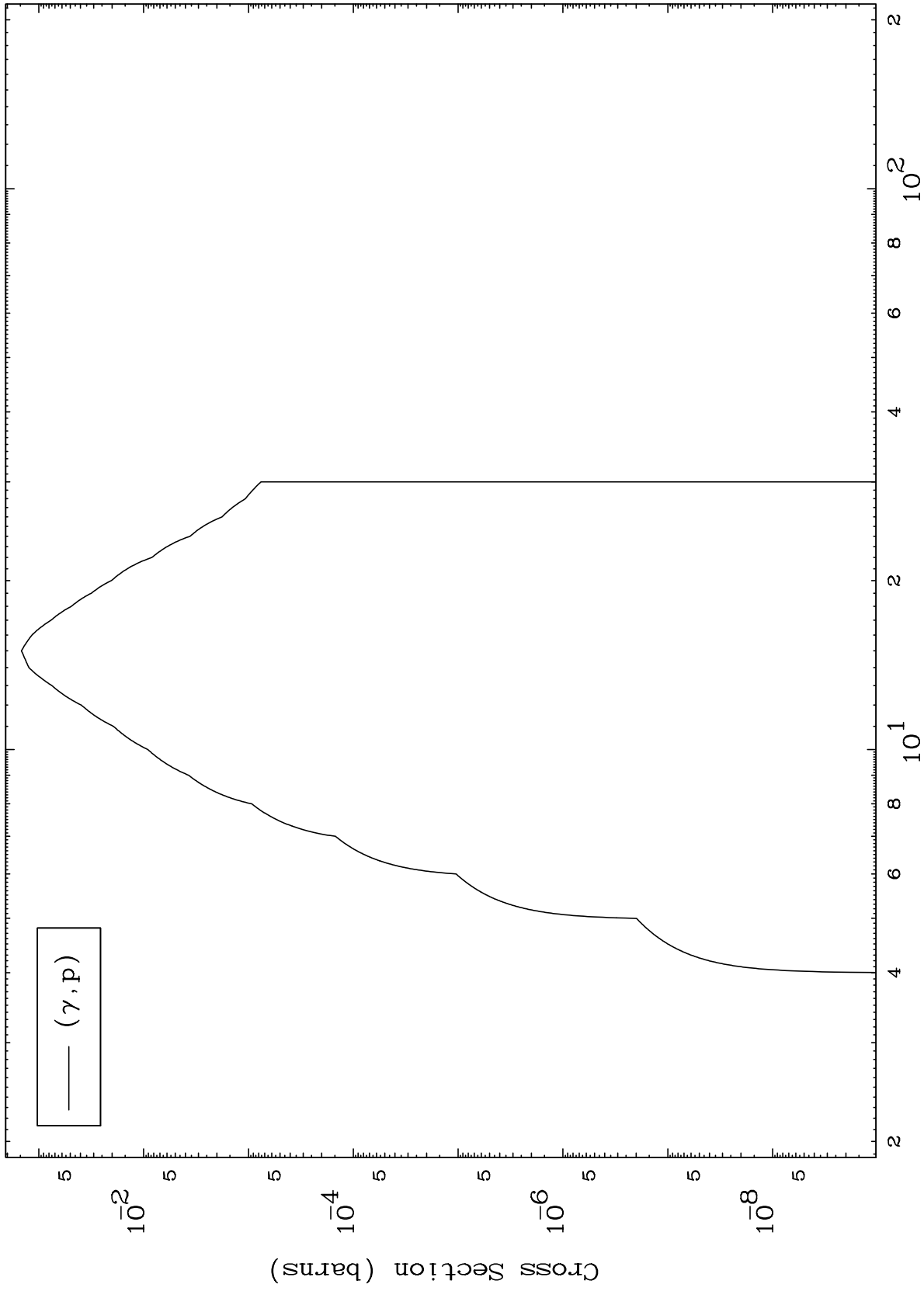
Incident Energy (MeV)

65-Tb-146

MAT 6487

(γ, p) Levels
0 Kelvin Cross Sections

65-Tb-146



6

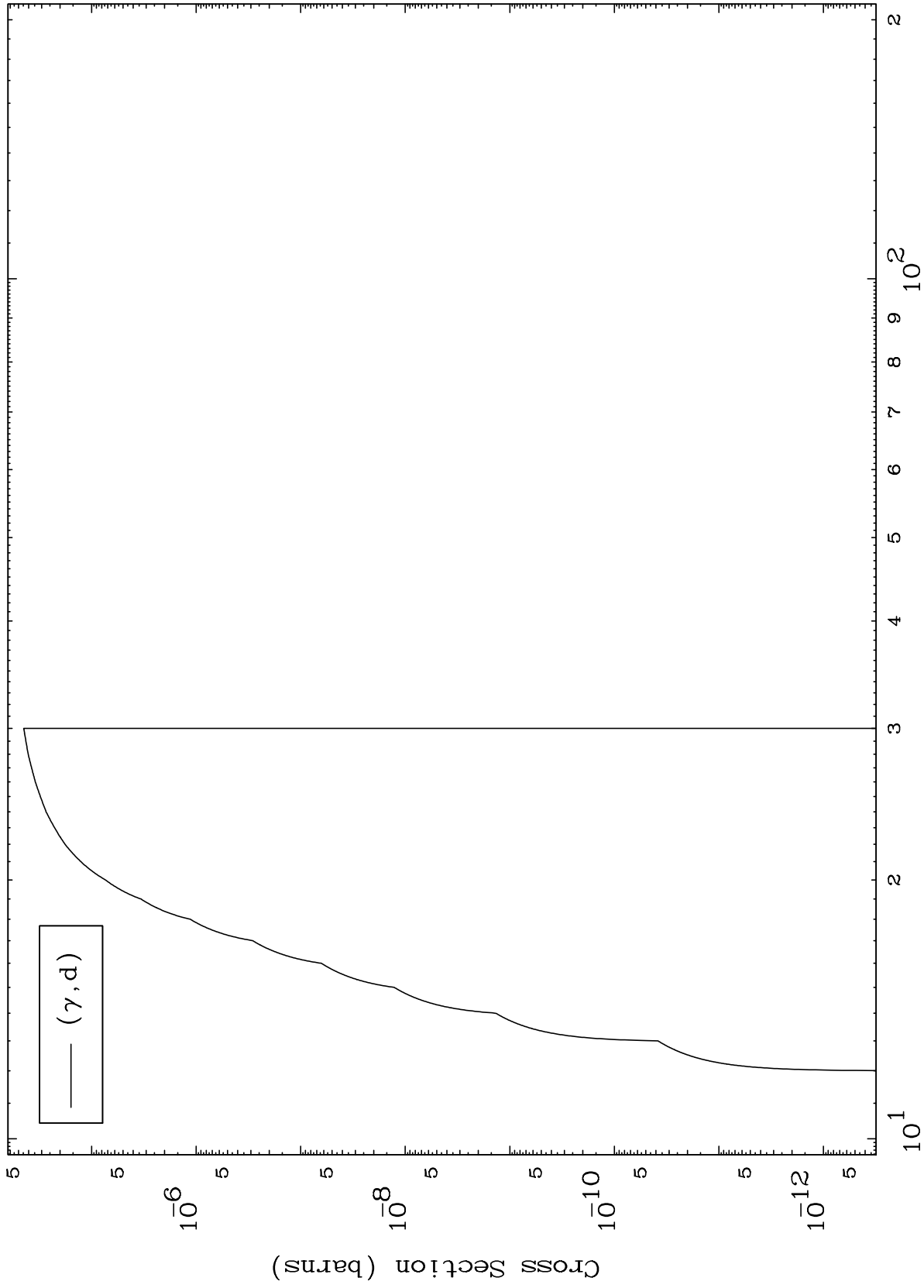
Incident Energy (MeV)

65-Tb-146

MAT 6487

(γ, d) Levels
0 Kelvin Cross Sections

65-Tb-146



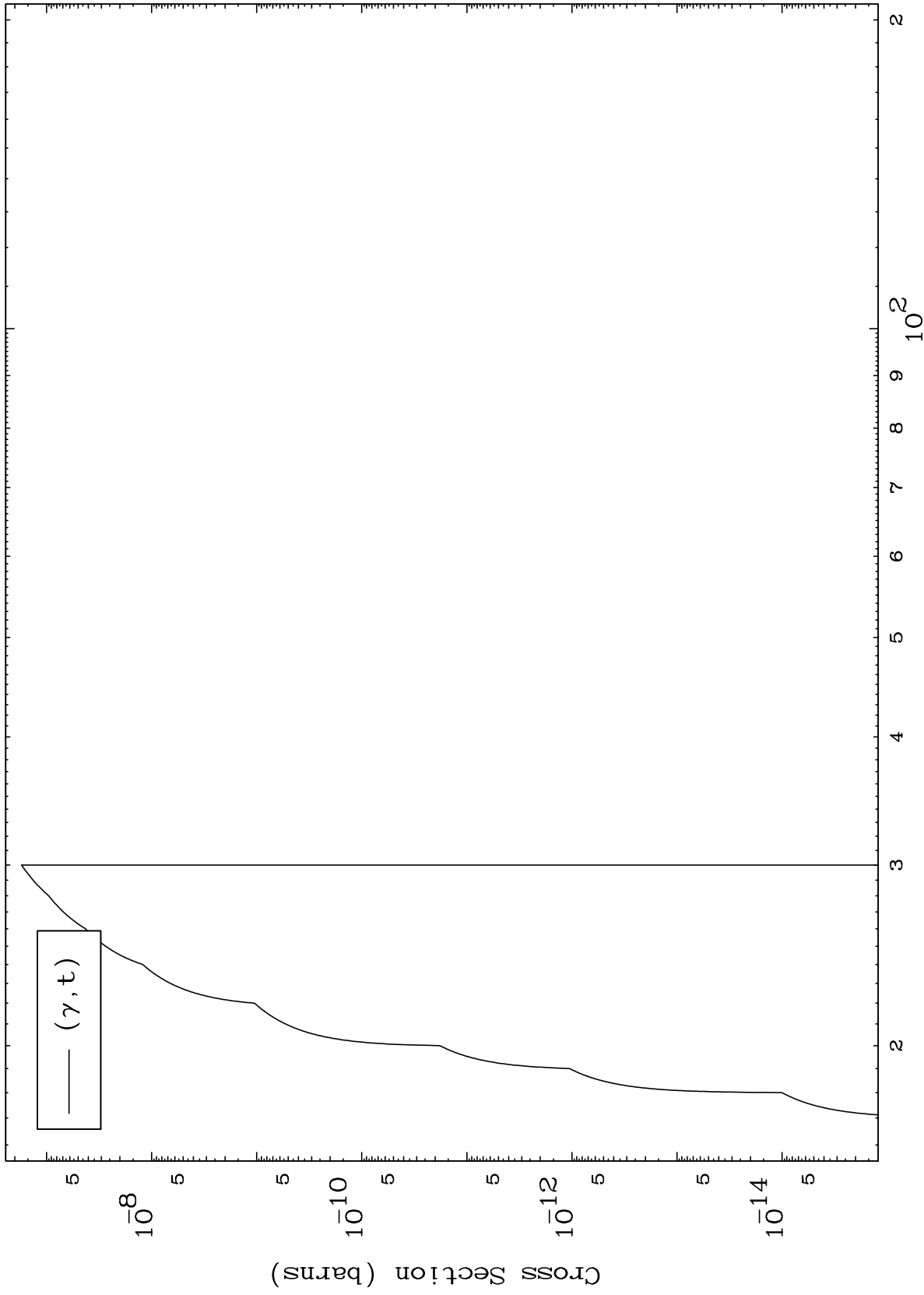
Incident Energy (MeV)

65-Tb-146

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(γ, t) Levels
0 Kelvin Cross Sections

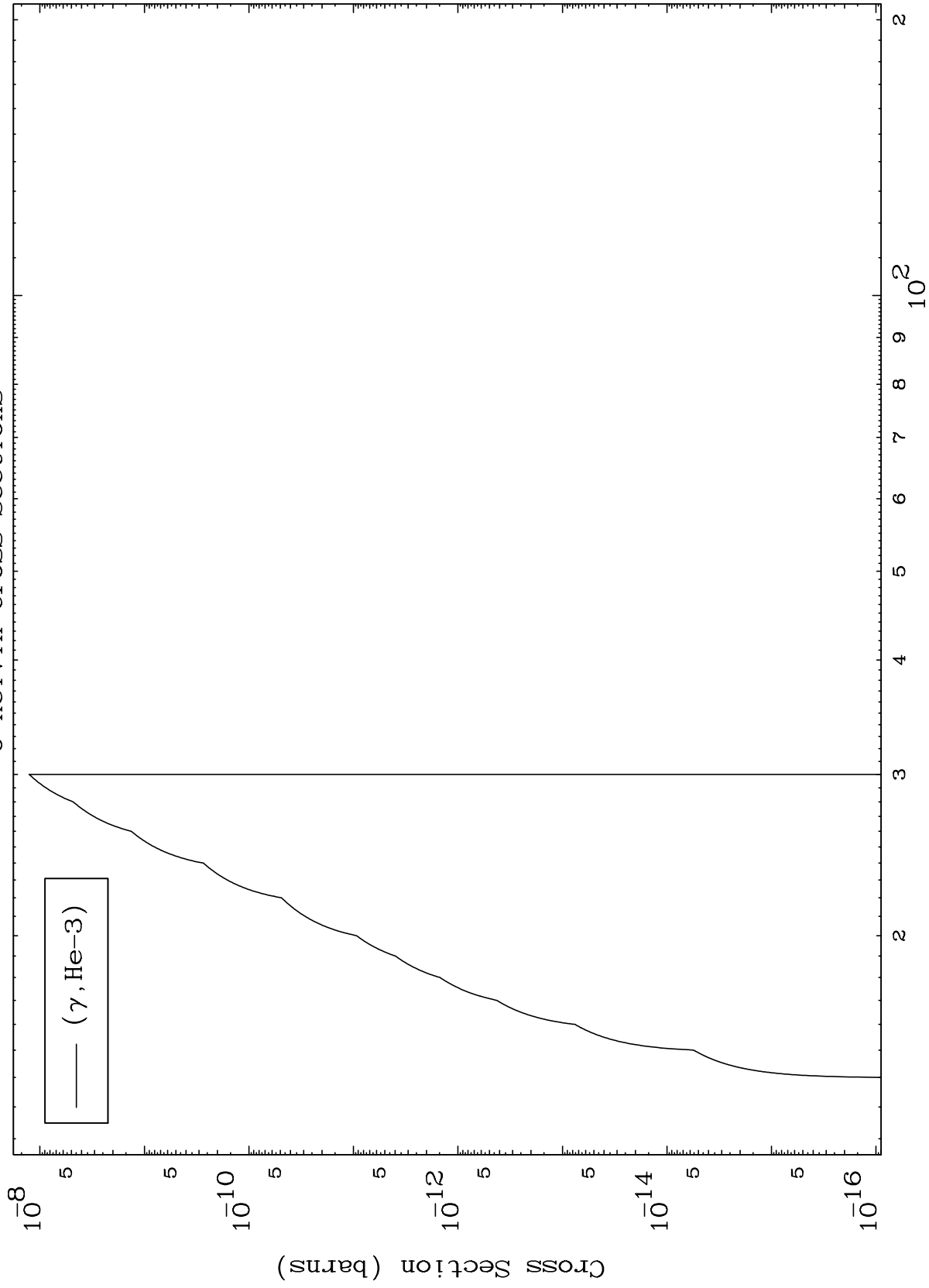
65-Tb-146



8

Incident Energy (MeV)

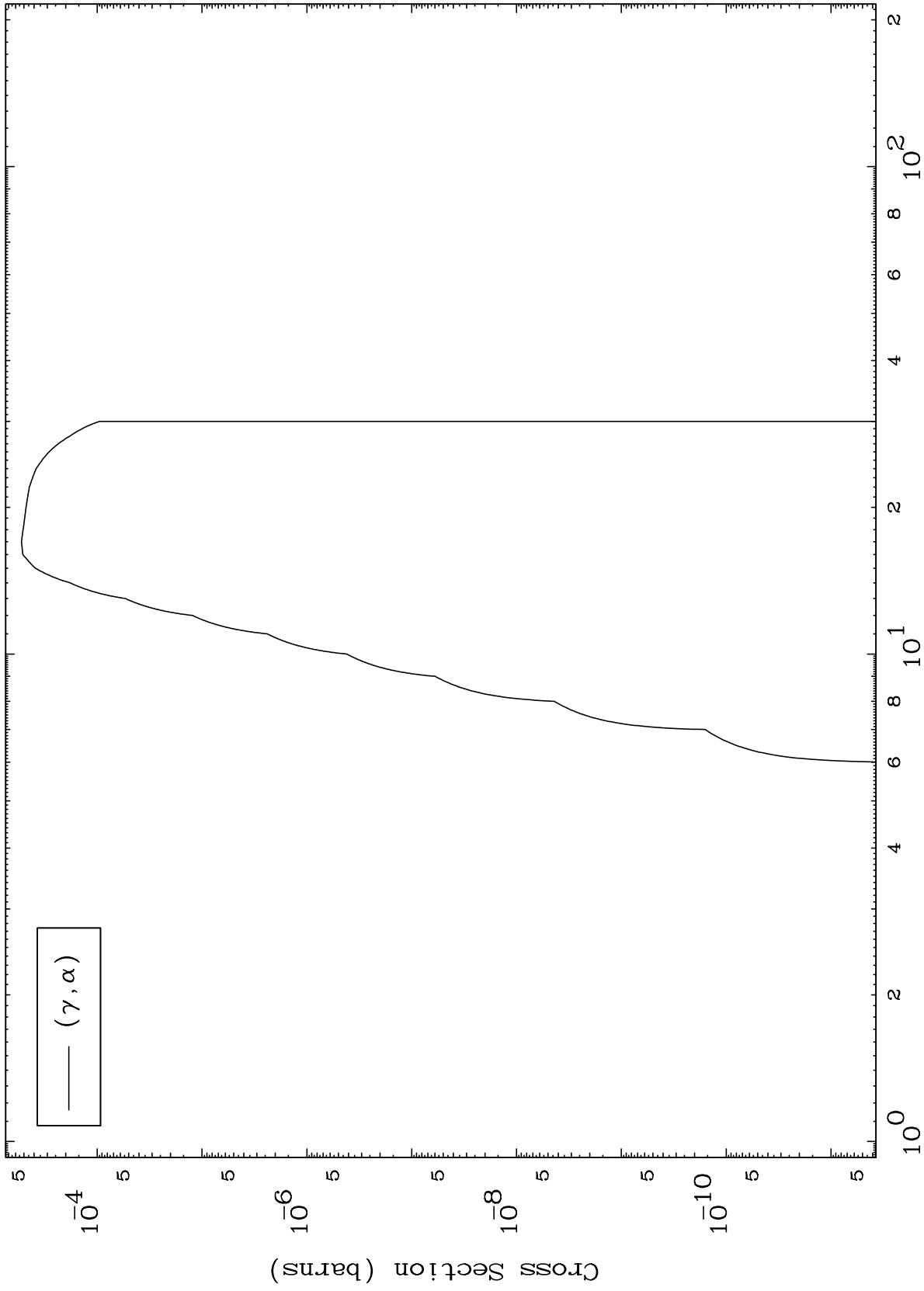
65-Tb-146



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(γ, α) Levels
0 Kelvin Cross Sections

65-Tb-146



Incident Energy (MeV)

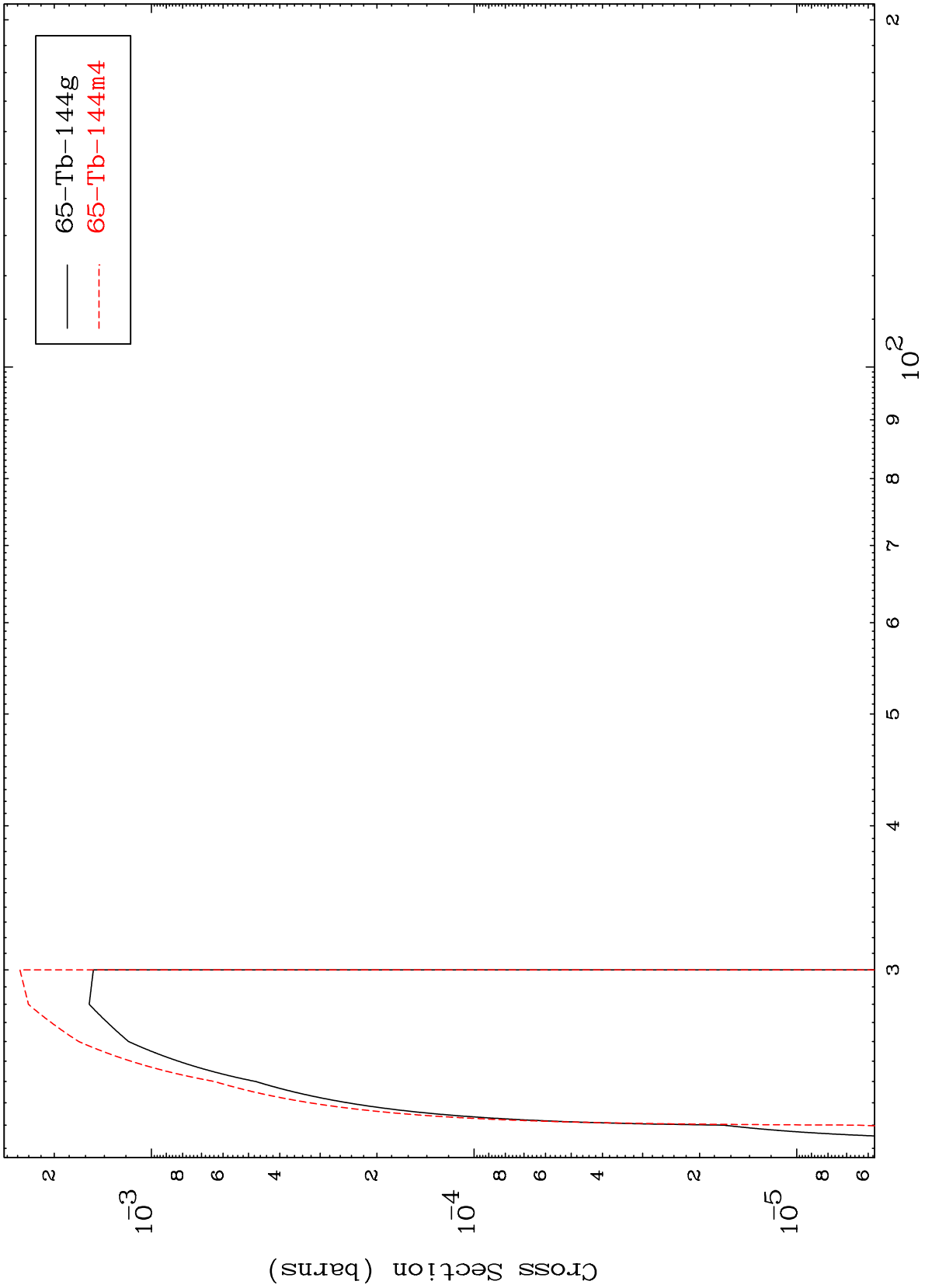
65-Tb-146

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($\gamma, 2n$)

65-Tb-146

Radionuclide Production Cross Section



65-Tb-144g
65-Tb-144m4

11

Incident Energy (MeV)

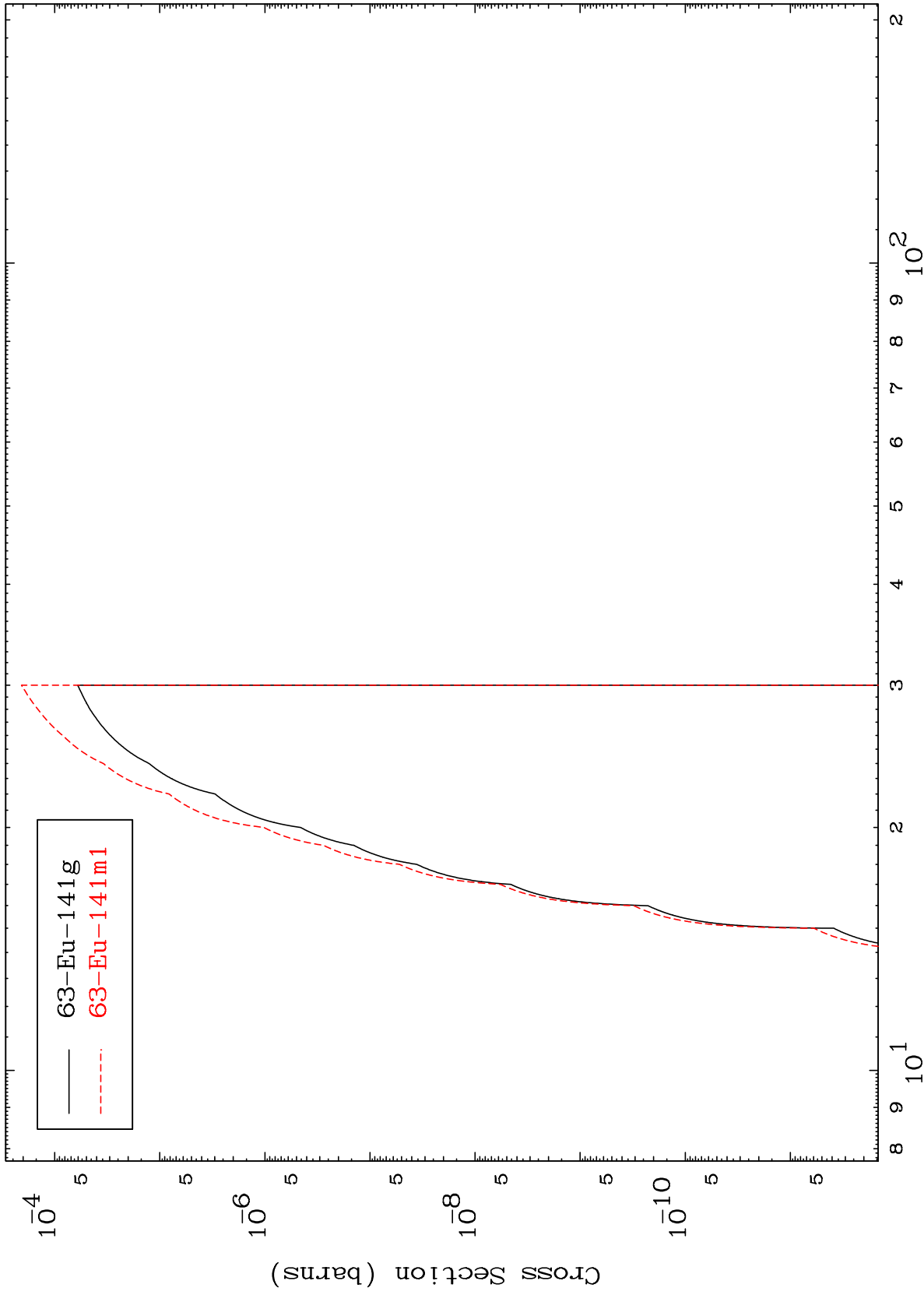
65-Tb-146

MAT 6487

(γ, n') α

65-Tb-146

Radionuclide Production Cross Section



12

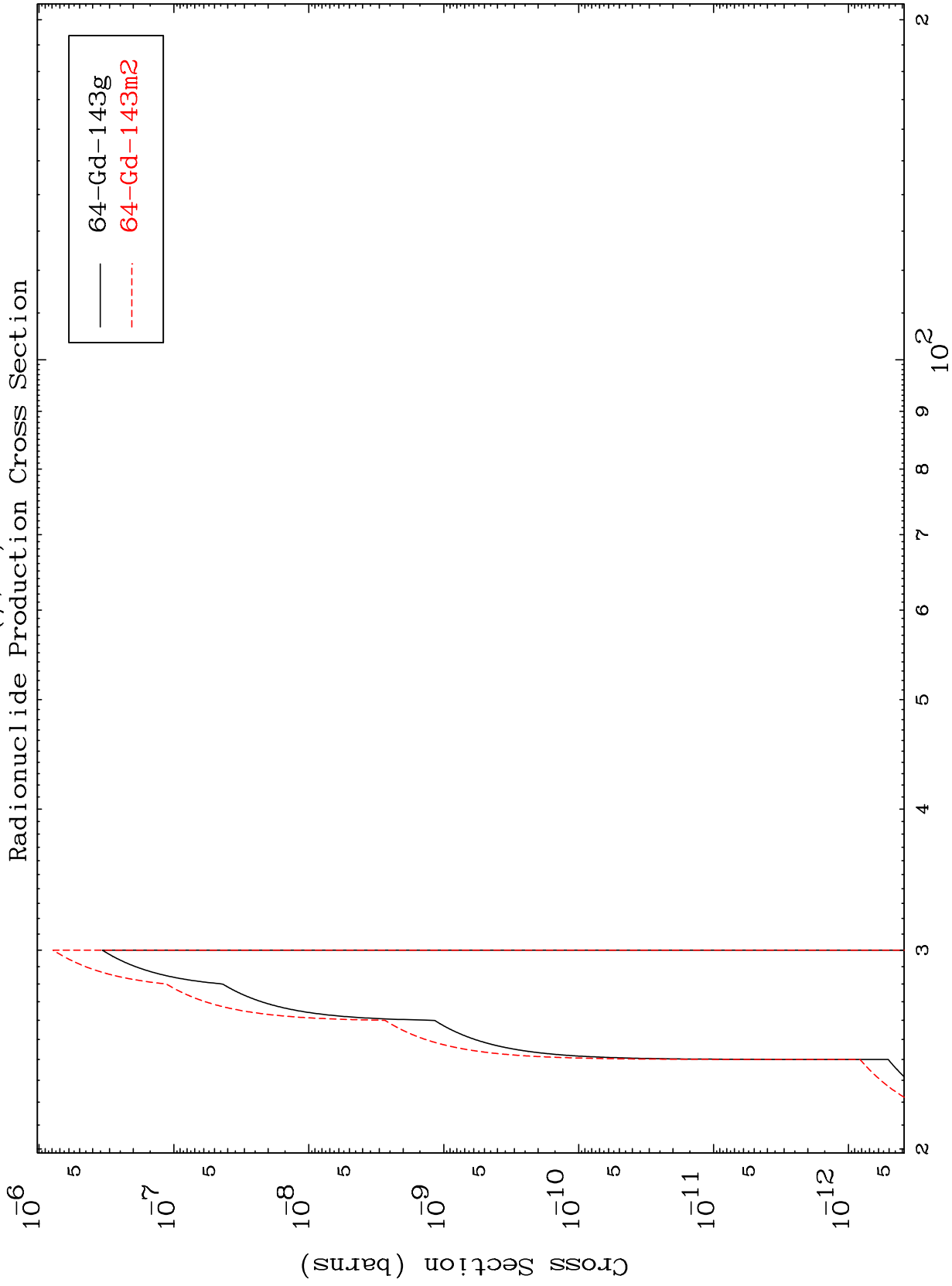
Incident Energy (MeV)

65-Tb-146

MAT 6487

(γ, n') d

65-Tb-146



13

Incident Energy (MeV)

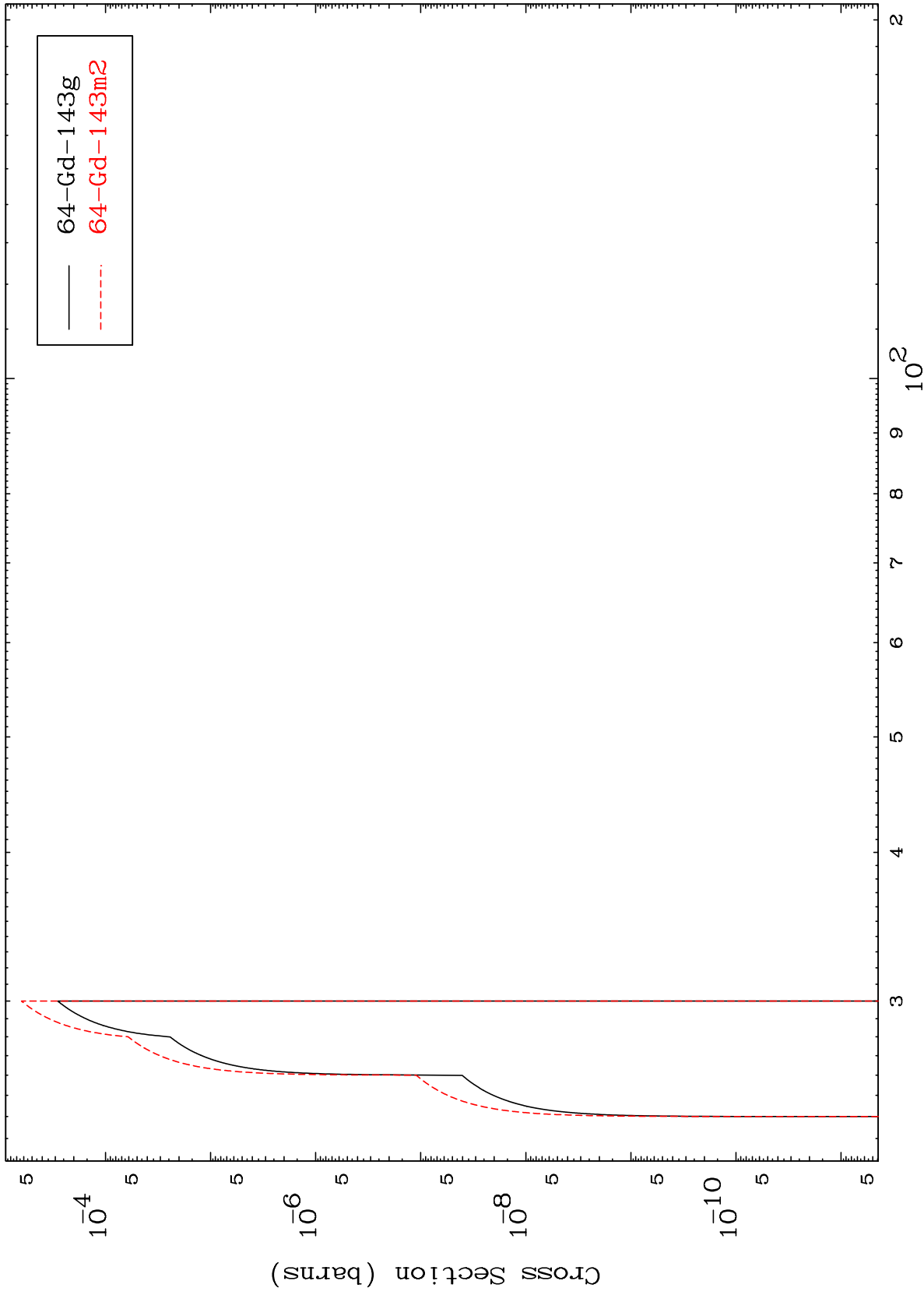
65-Tb-146

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($\gamma, 2n$) p

65-Tb-146

Radionuclide Production Cross Section



14

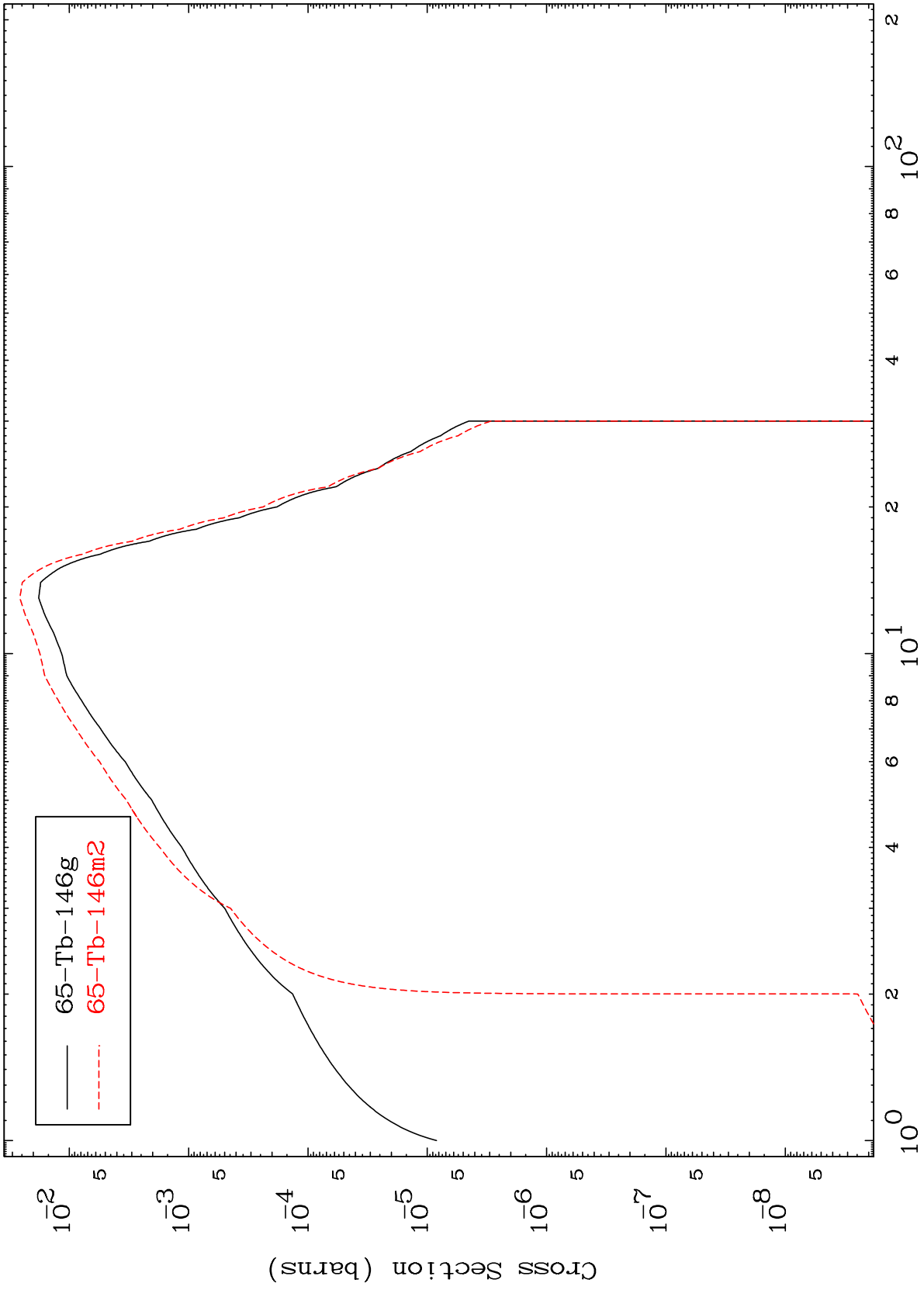
Incident Energy (MeV)

65-Tb-146

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Radionuclide Production Cross Section
(γ, γ)

65-Tb-146



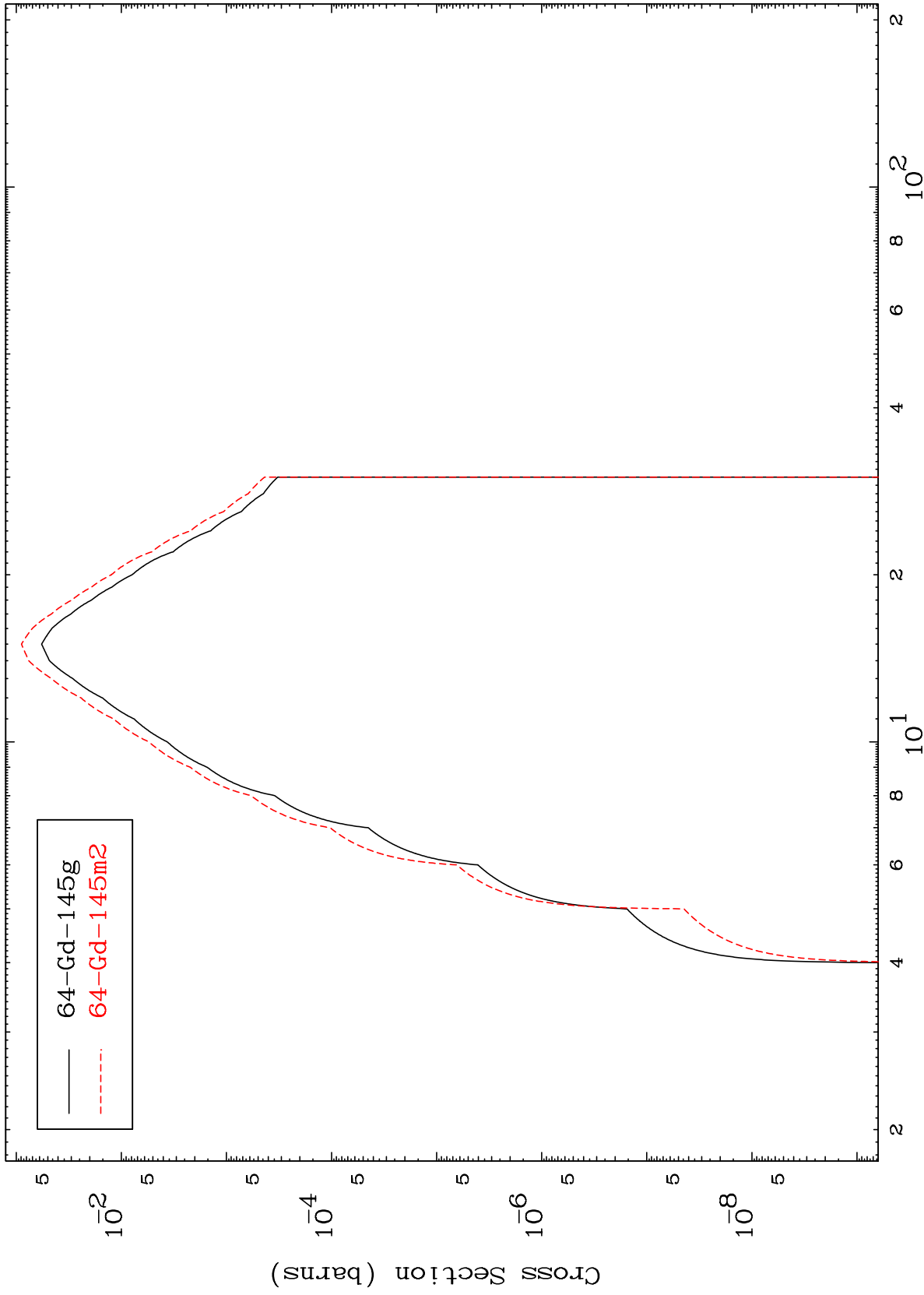
Incident Energy (MeV)

65-Tb-146

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65-Tb-146

Radionuclide Production Cross Section



16

Incident Energy (MeV)

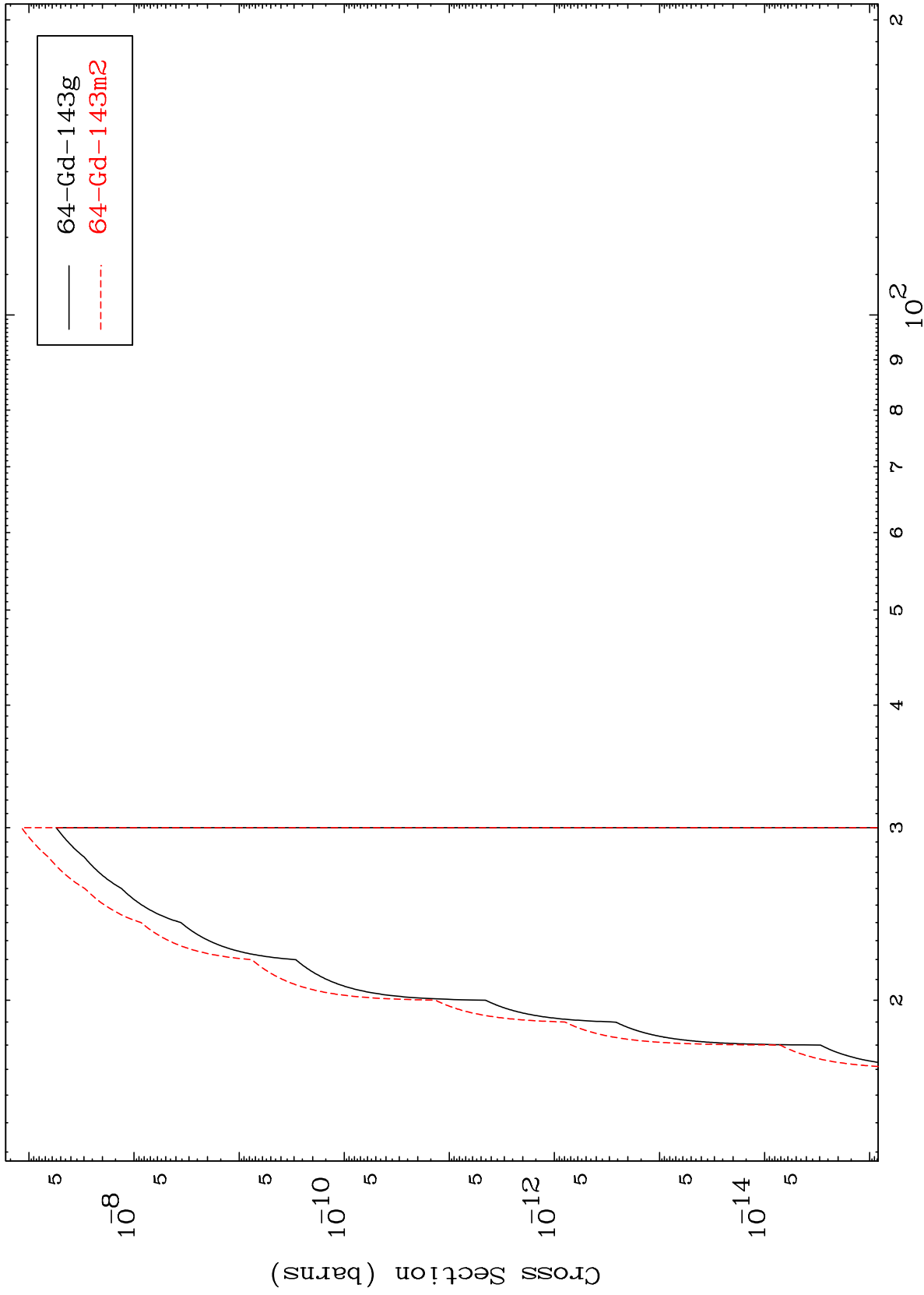
65-Tb-146

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(γ, t)

65-Tb-146

Radionuclide Production Cross Section



17

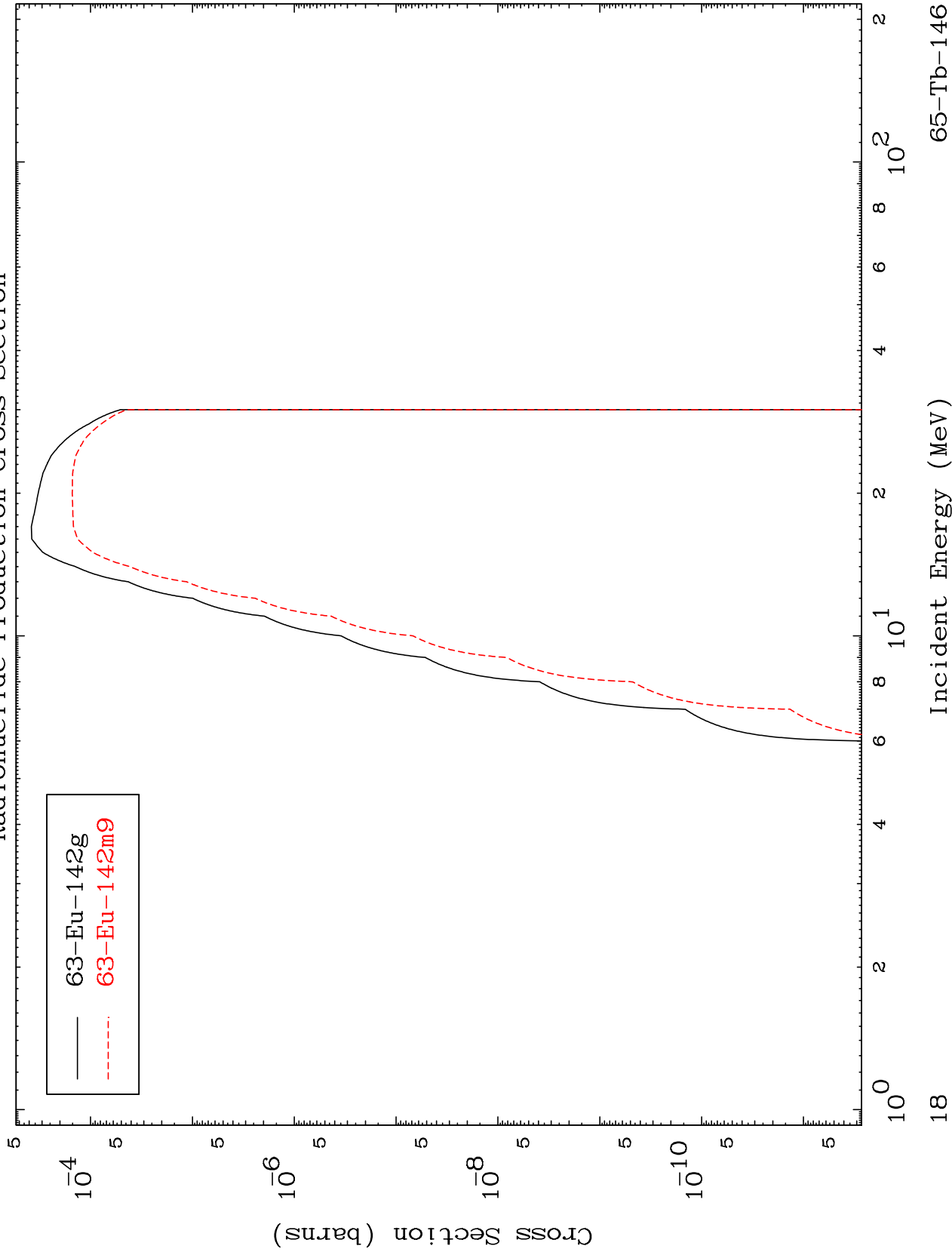
Incident Energy (MeV)

65-Tb-146

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Radionuclide Production Cross Section
(γ, α)

65-Tb-146

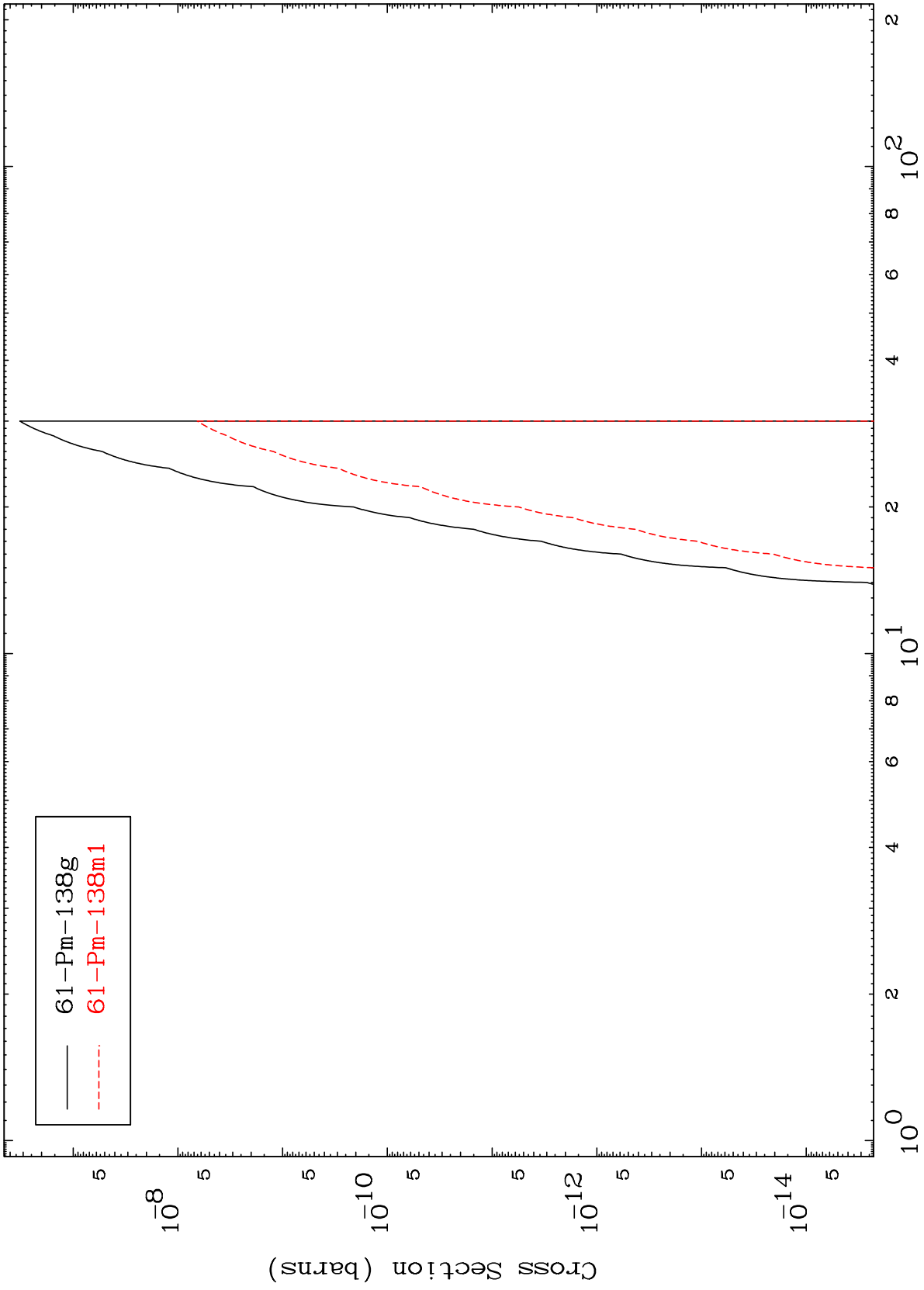


65-Tb-146

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

65-Tb-146



19

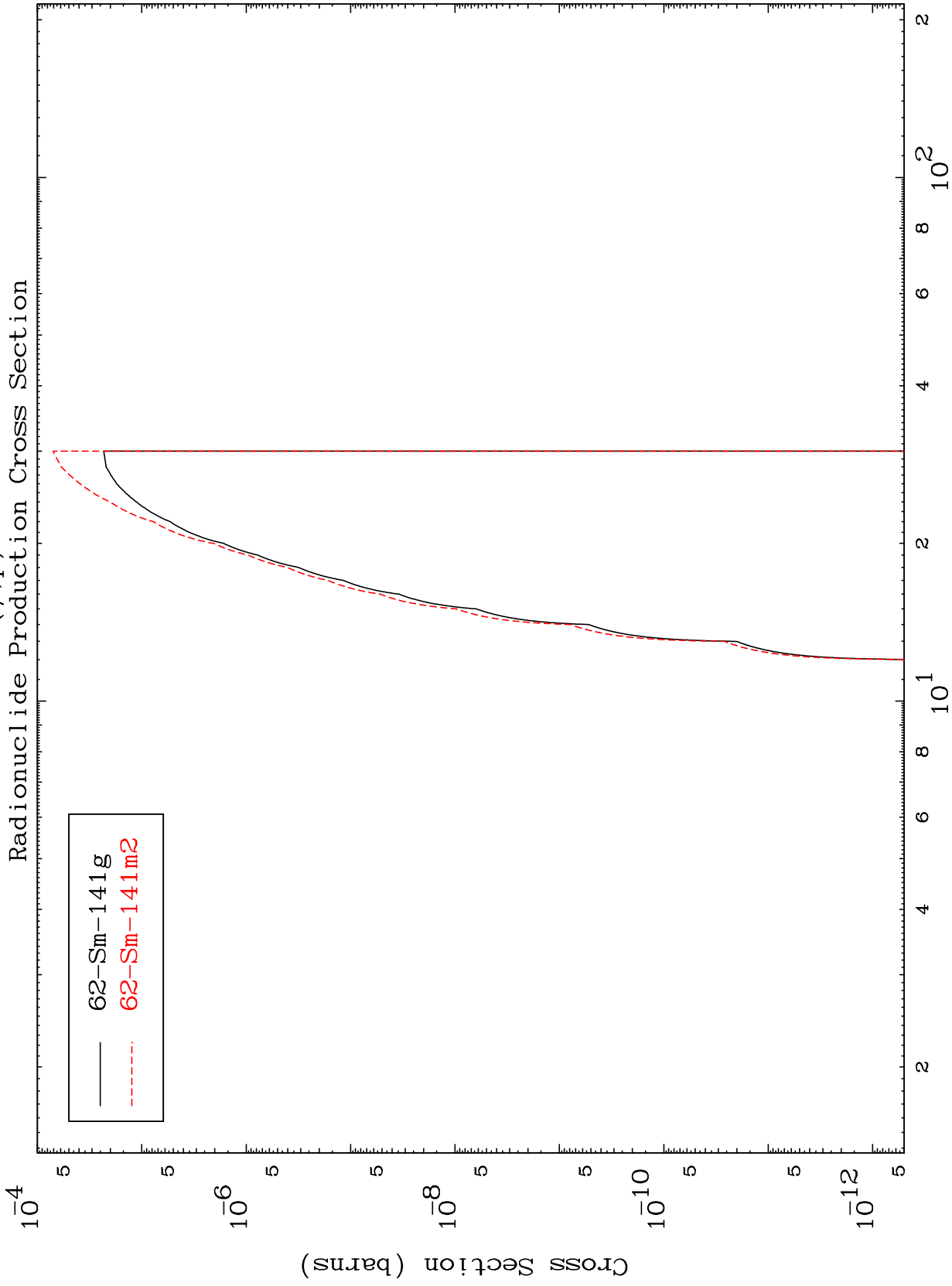
Incident Energy (MeV)

65-Tb-146

MAT 6487

(γ, p) α

65-Tb-146



20