

Program EVALPLOT
(Version 2018-1)

by

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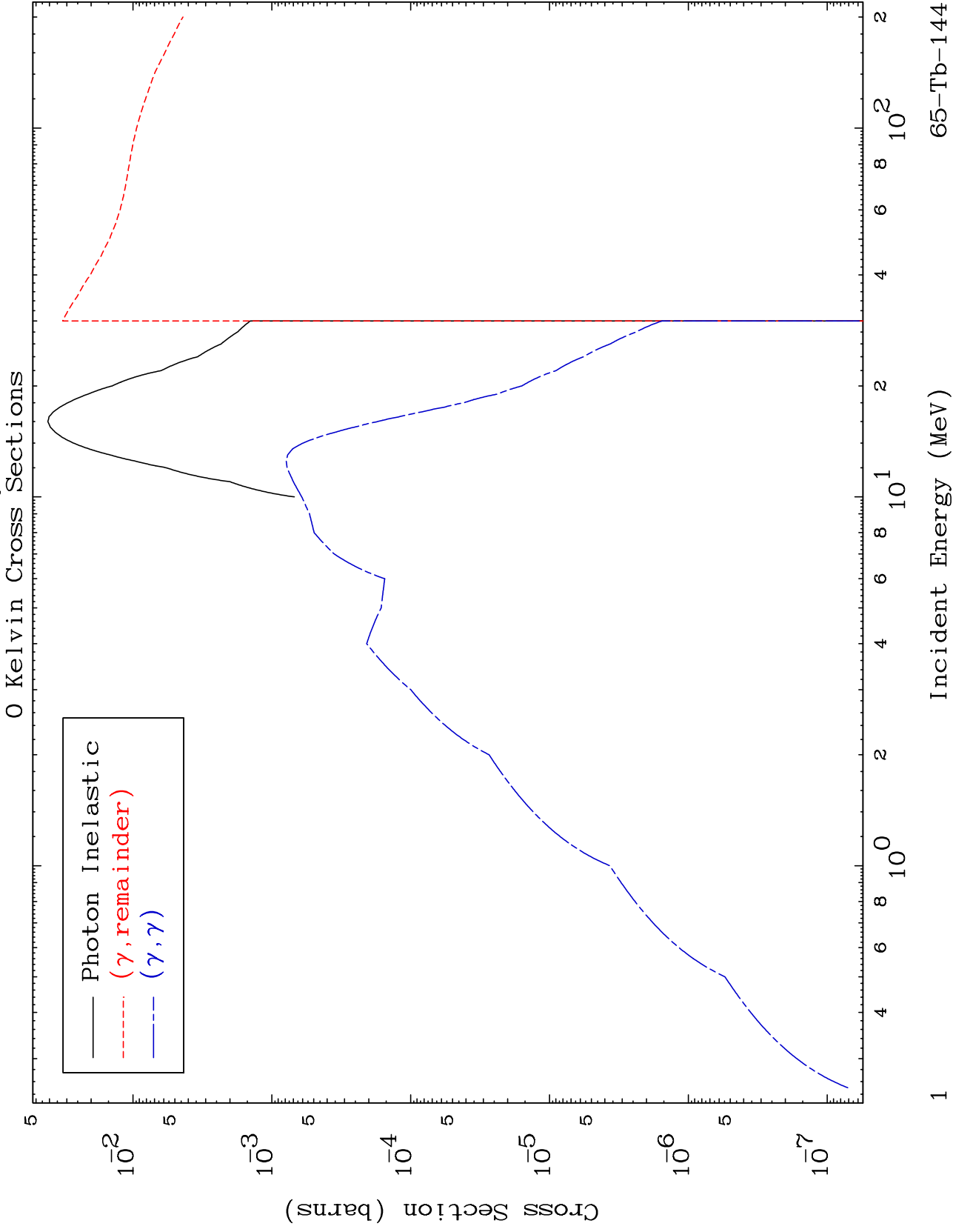
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6481

Photon Major

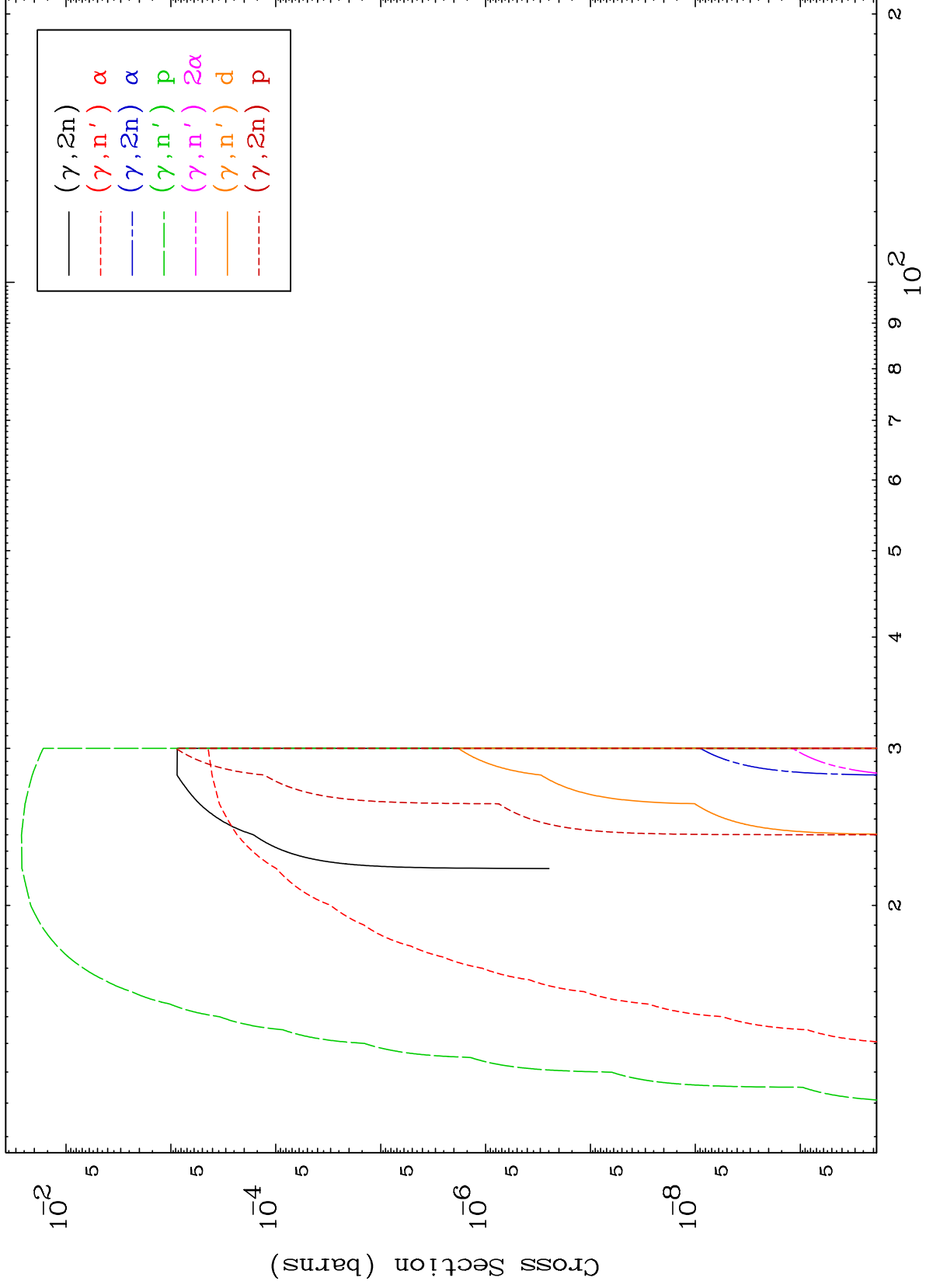
65-Tb-144



65-Tb-144

Incident Energy (MeV)

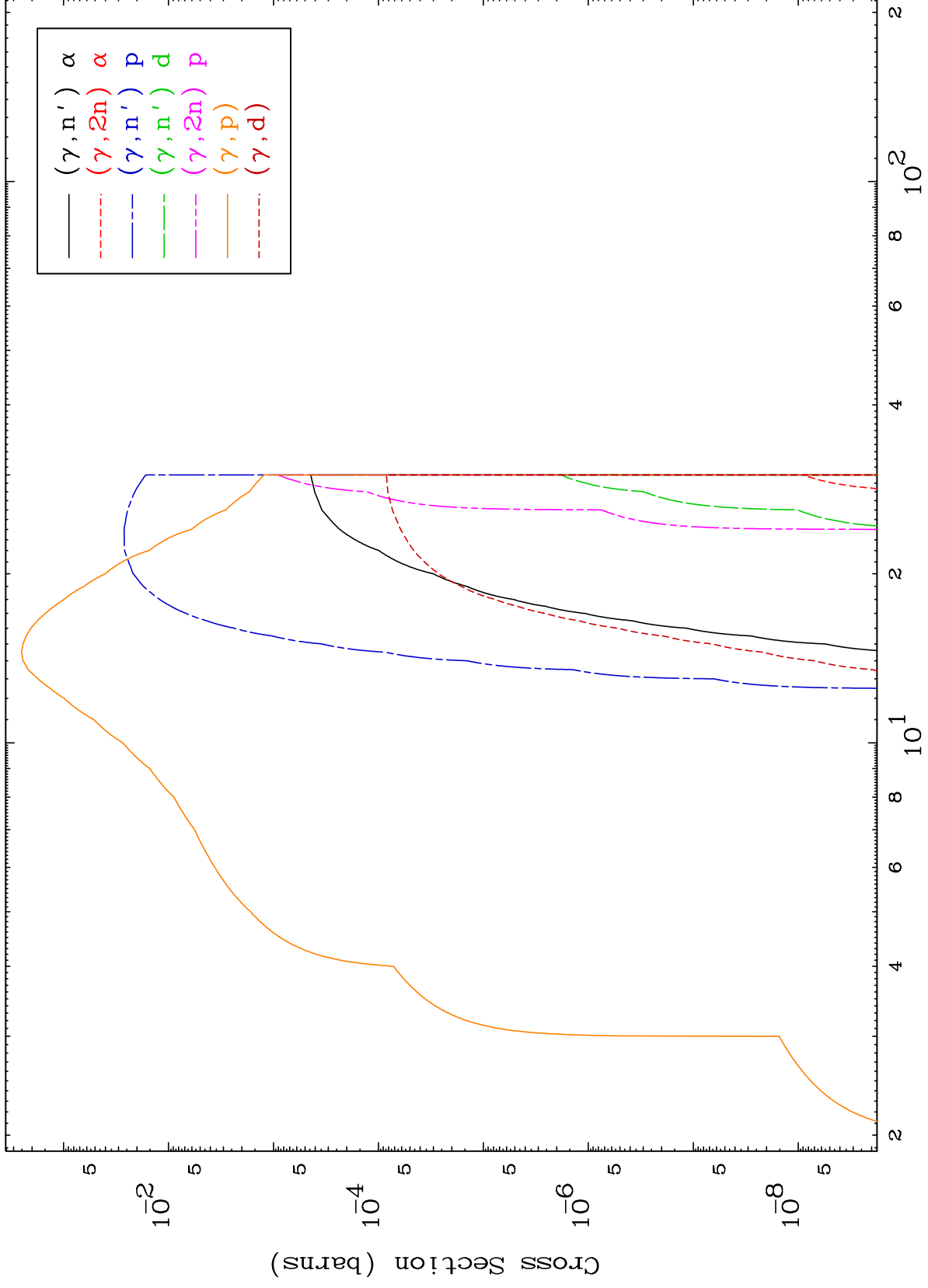
1



MAT 6481

Photon Charged Particle
0 Kelvin Cross Sections

65-Tb-144



3

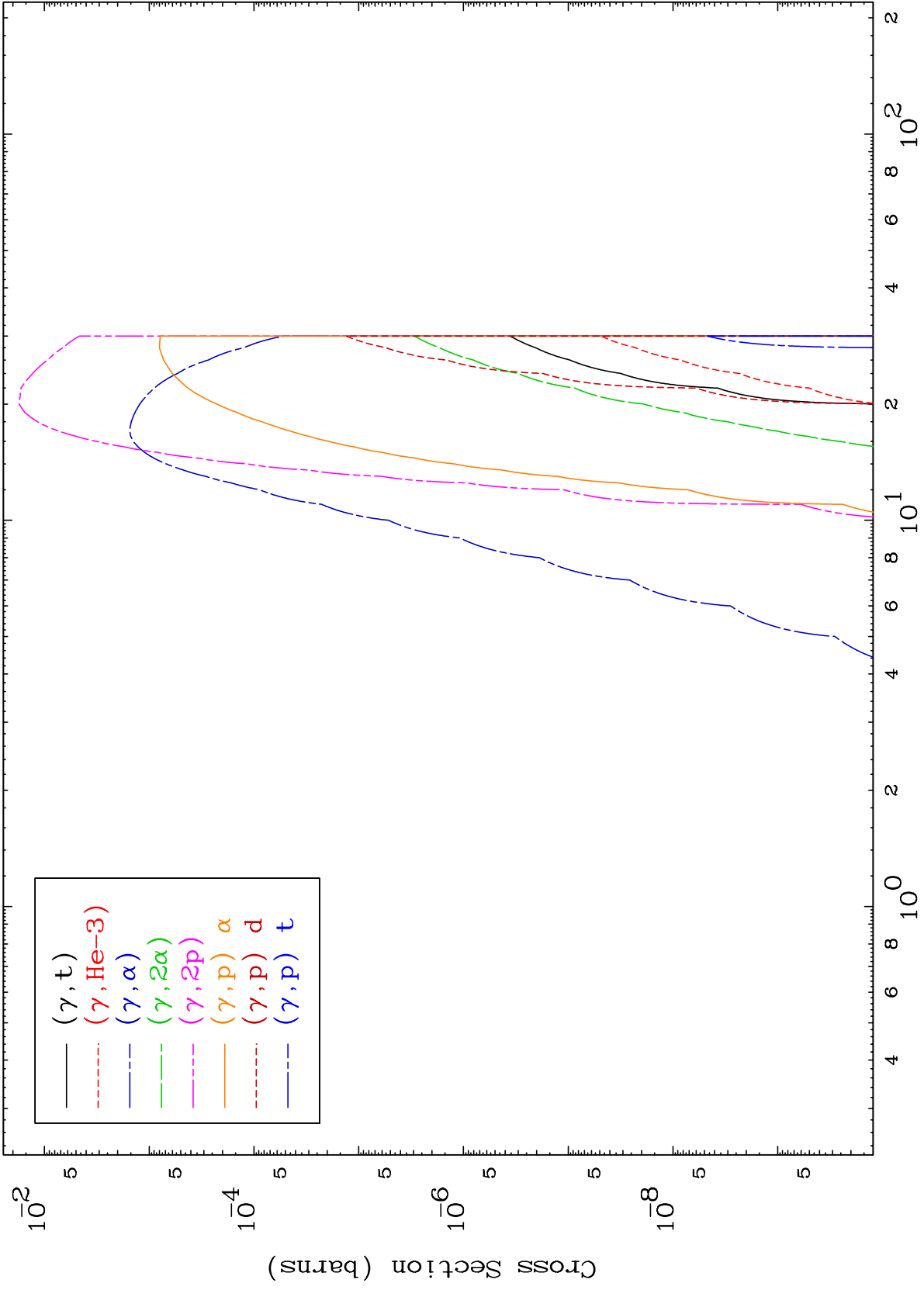
Incident Energy (MeV)

65-Tb-144

MAT 6481

Photon Charged Particle
0 Kelvin Cross Sections

65-Tb-144

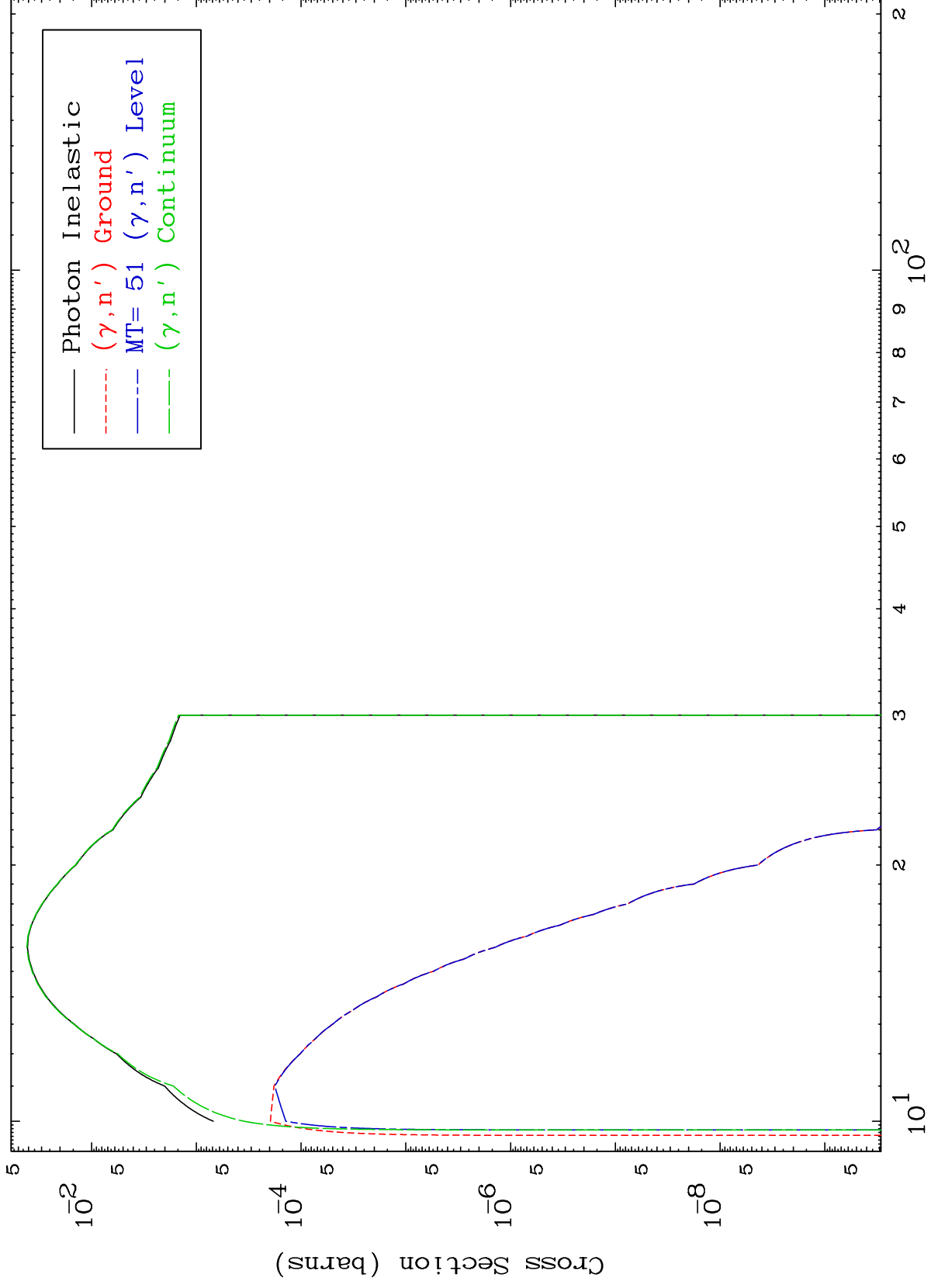


MAT 6481

(γ, n') Level

65-Tb-144

0 Kelvin Cross Sections



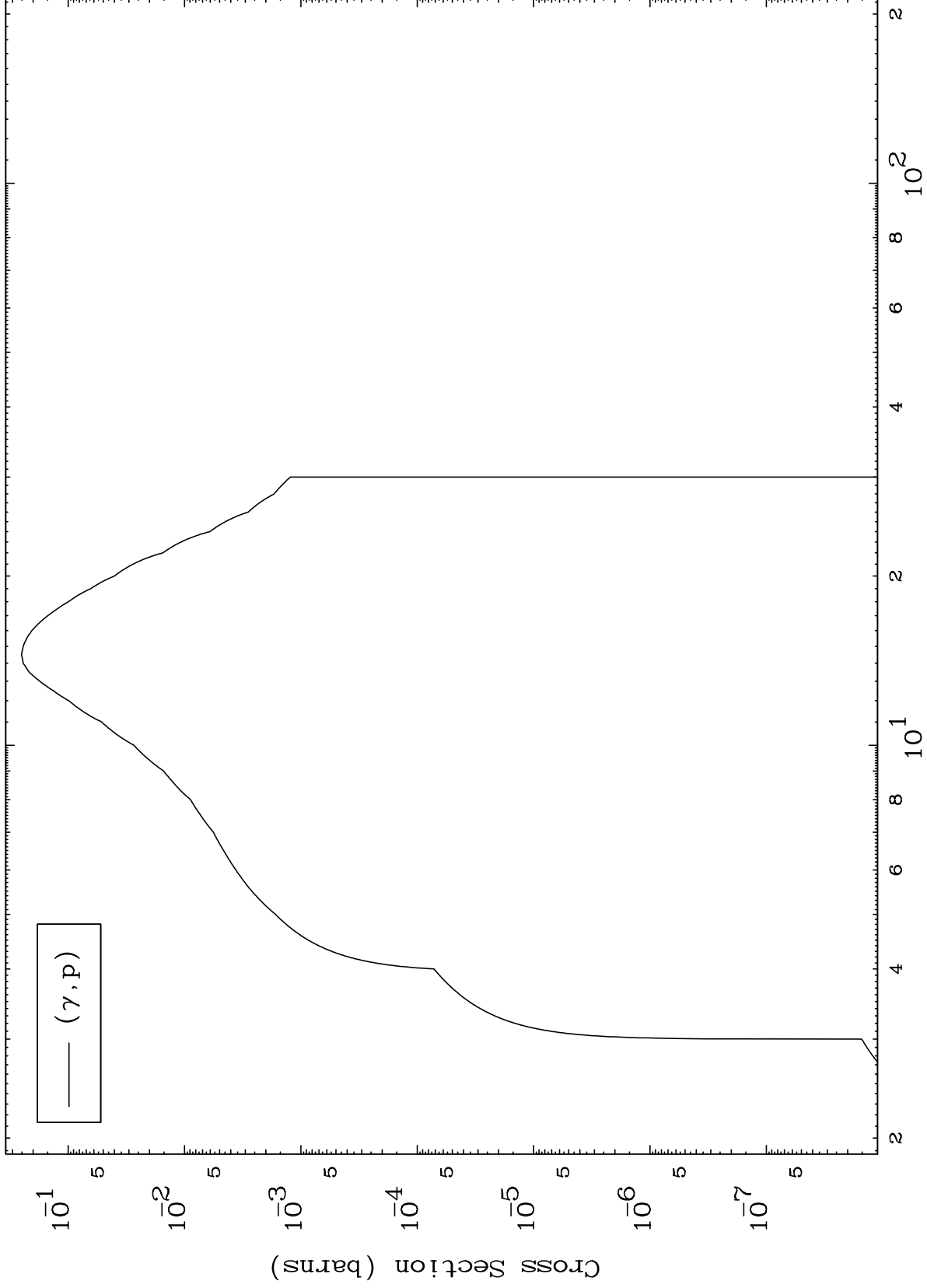
Incident Energy (MeV)

65-Tb-144

MAT 6481

(γ, p) Levels
0 Kelvin Cross Sections

65-Tb-144



6

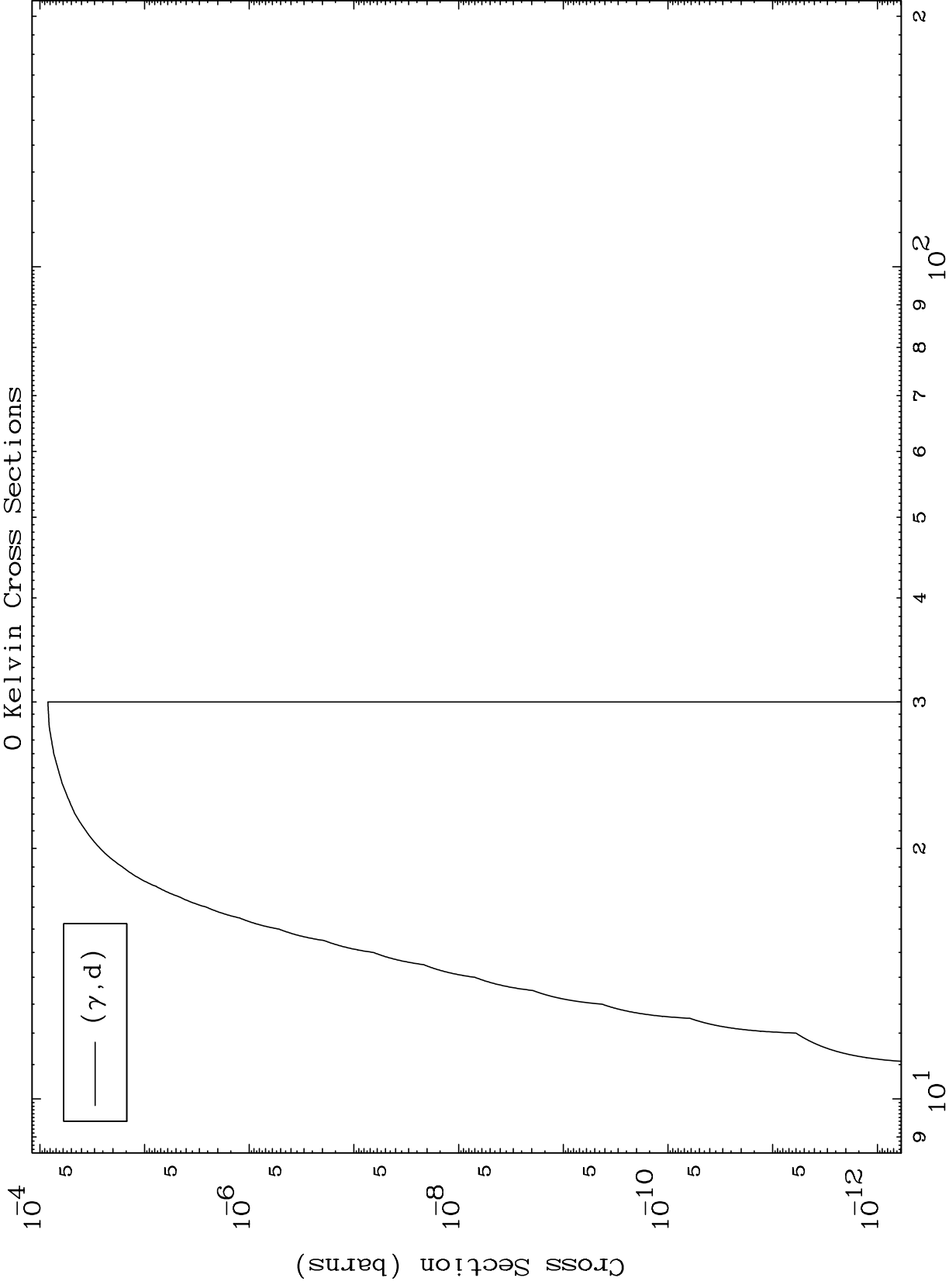
Incident Energy (MeV)

65-Tb-144

MAT 6481

(γ, d) Levels
0 Kelvin Cross Sections

65-Tb-144



Incident Energy (MeV)

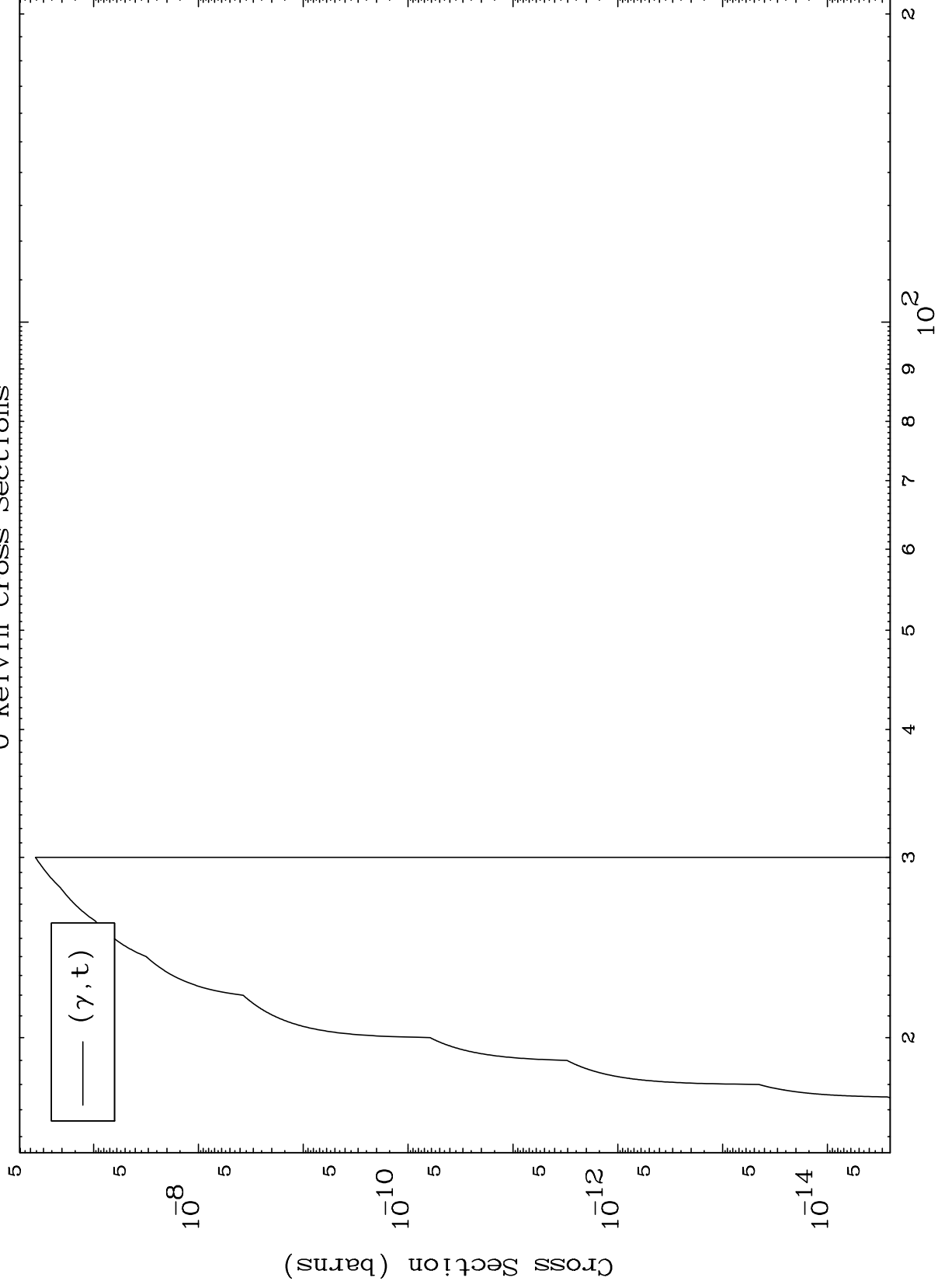
65-Tb-144

7

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(γ, t) Levels
0 Kelvin Cross Sections

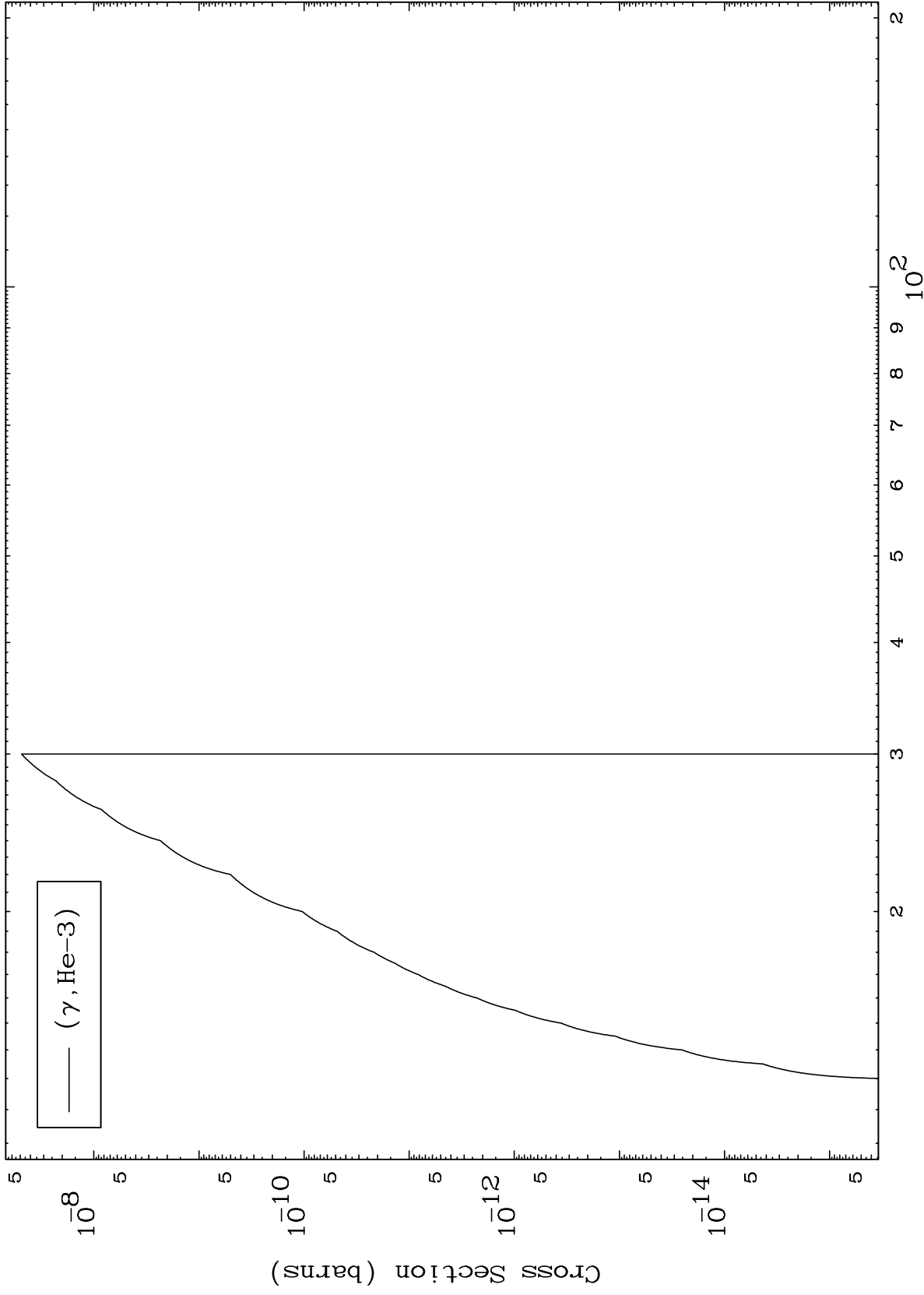
65-Tb-144



8

Incident Energy (MeV)

65-Tb-144

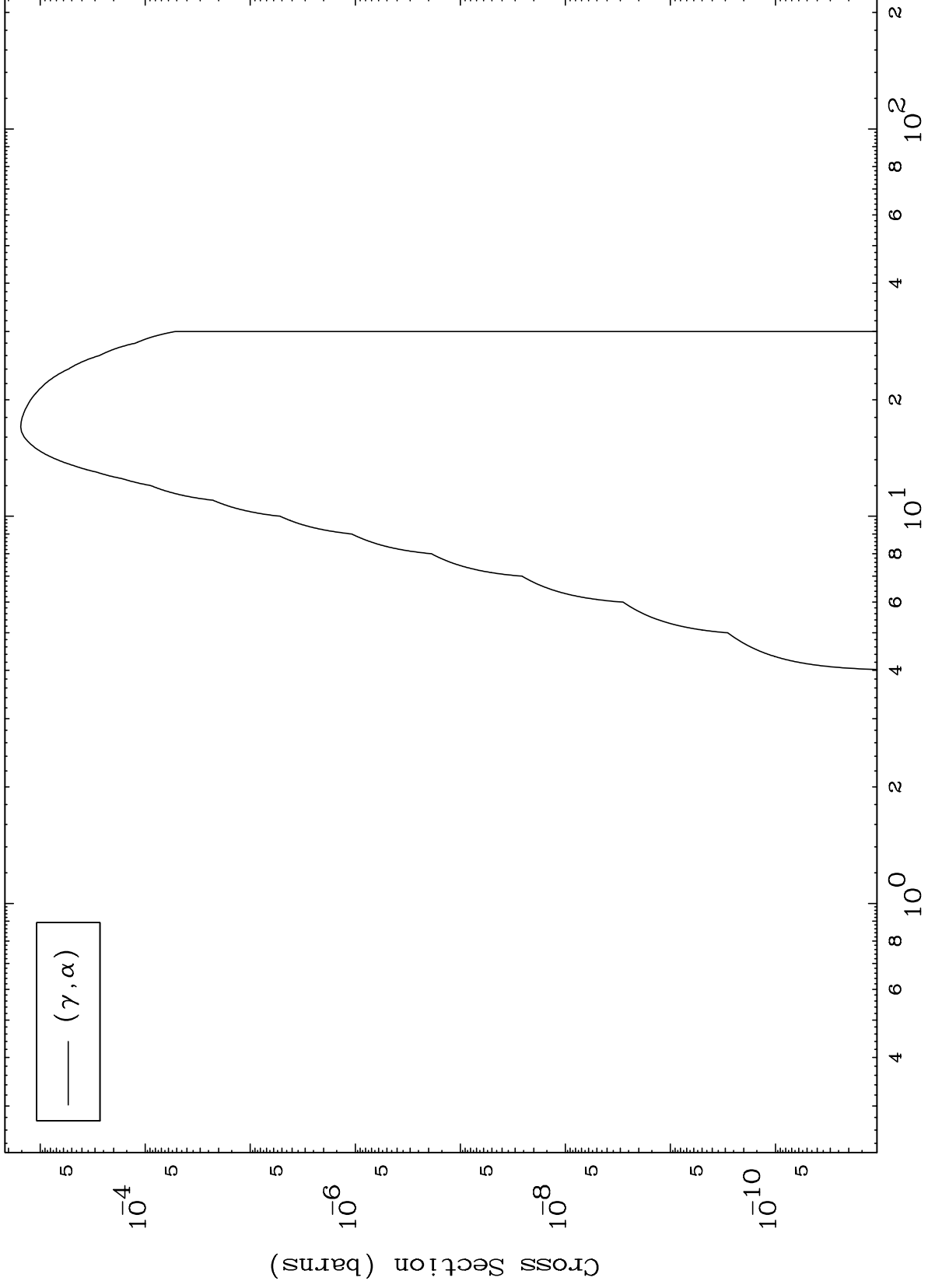


MAT 6481

(γ, α) Levels

65-Tb-144

0 Kelvin Cross Sections



10

Incident Energy (MeV)

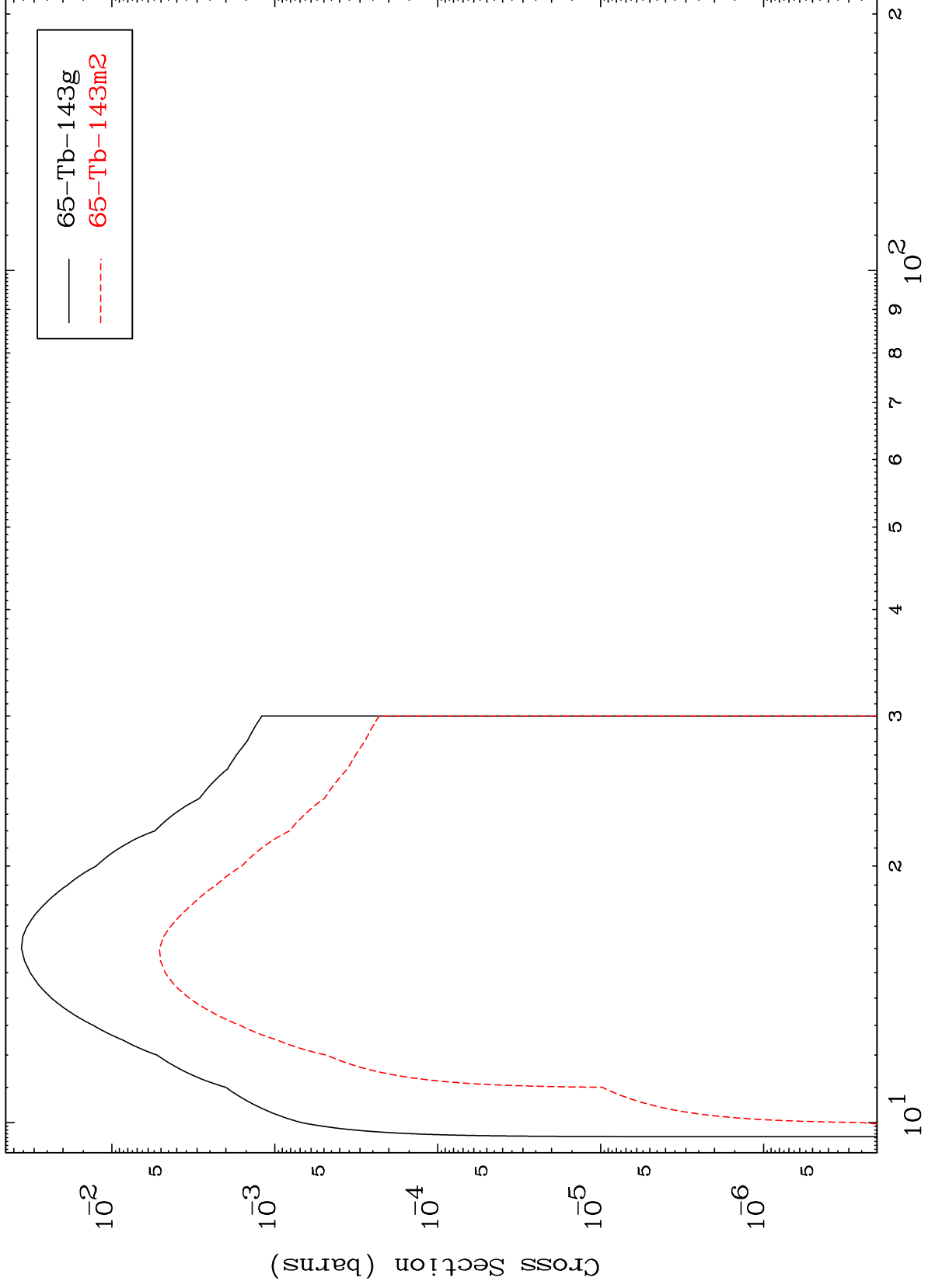
65-Tb-144

MAT 6481

Photon Inelastic

65-Tb-144

Radionuclide Production Cross Section



11

Incident Energy (MeV)

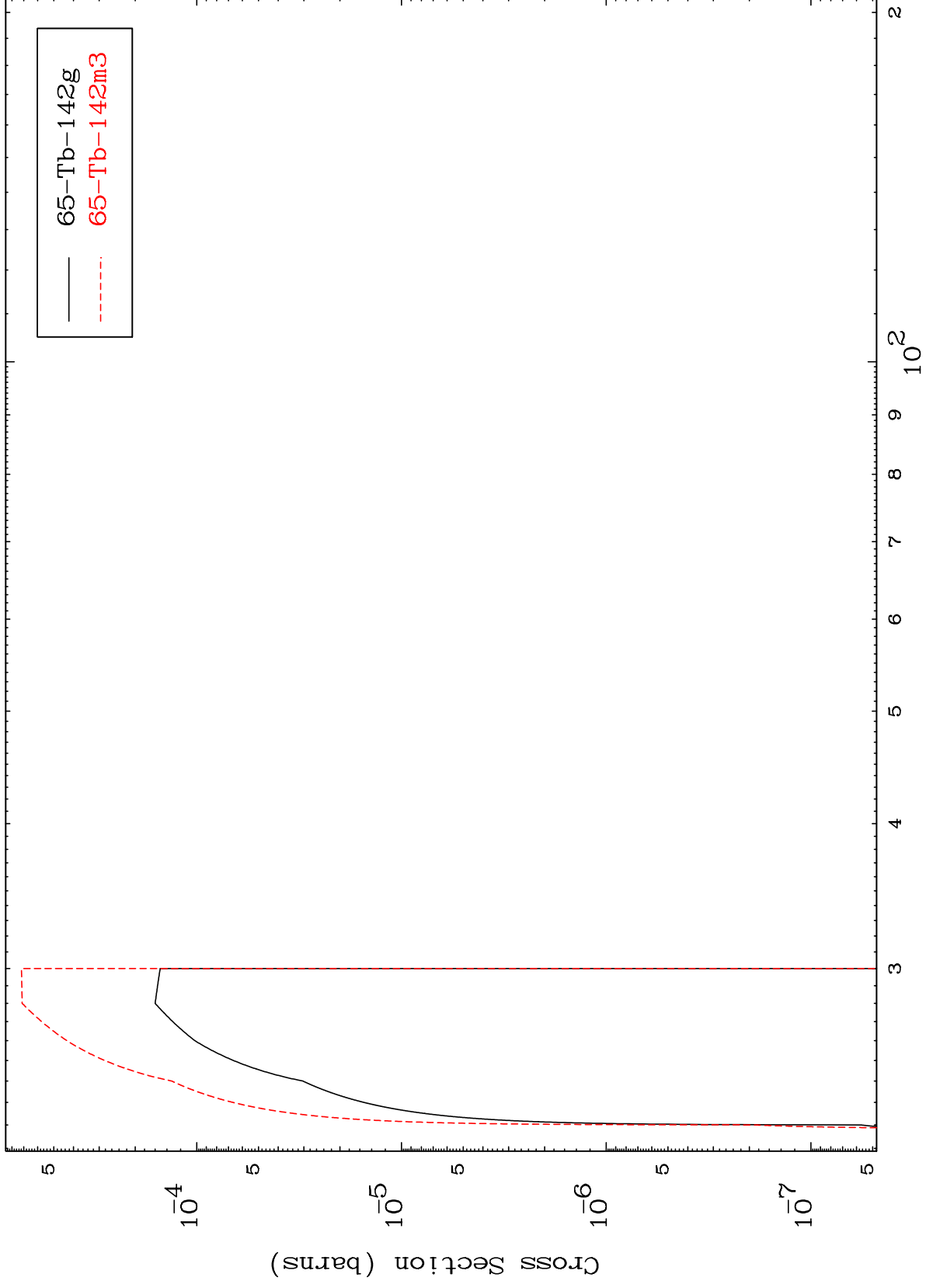
65-Tb-144

MAT 6481

($\gamma, 2n$)

65-Tb-144

Radionuclide Production Cross Section



12

Incident Energy (MeV)

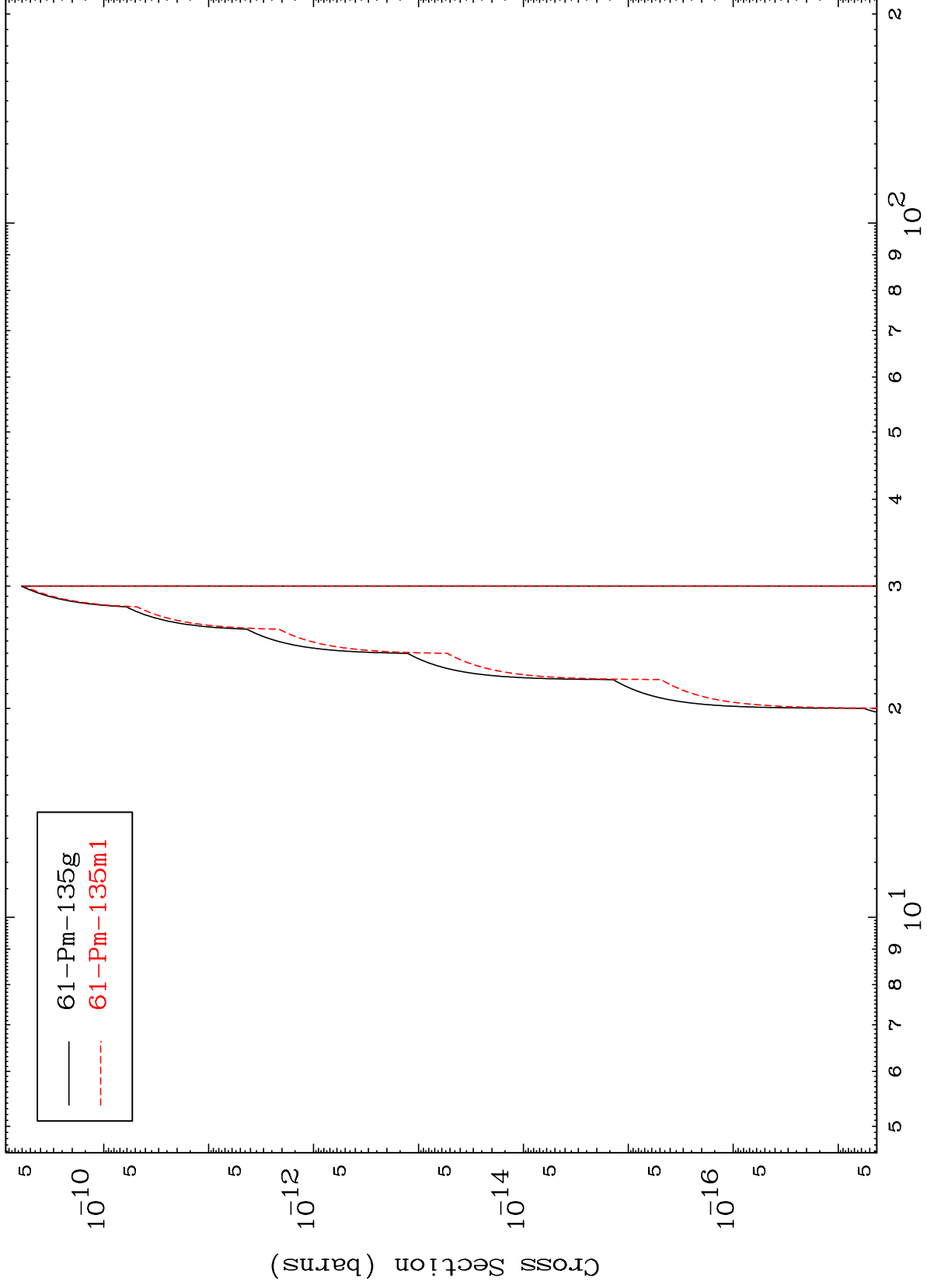
65-Tb-144

MAT 6481

(γ, n') 2α

65-Tb-144

Radionuclide Production Cross Section



13

Incident Energy (MeV)

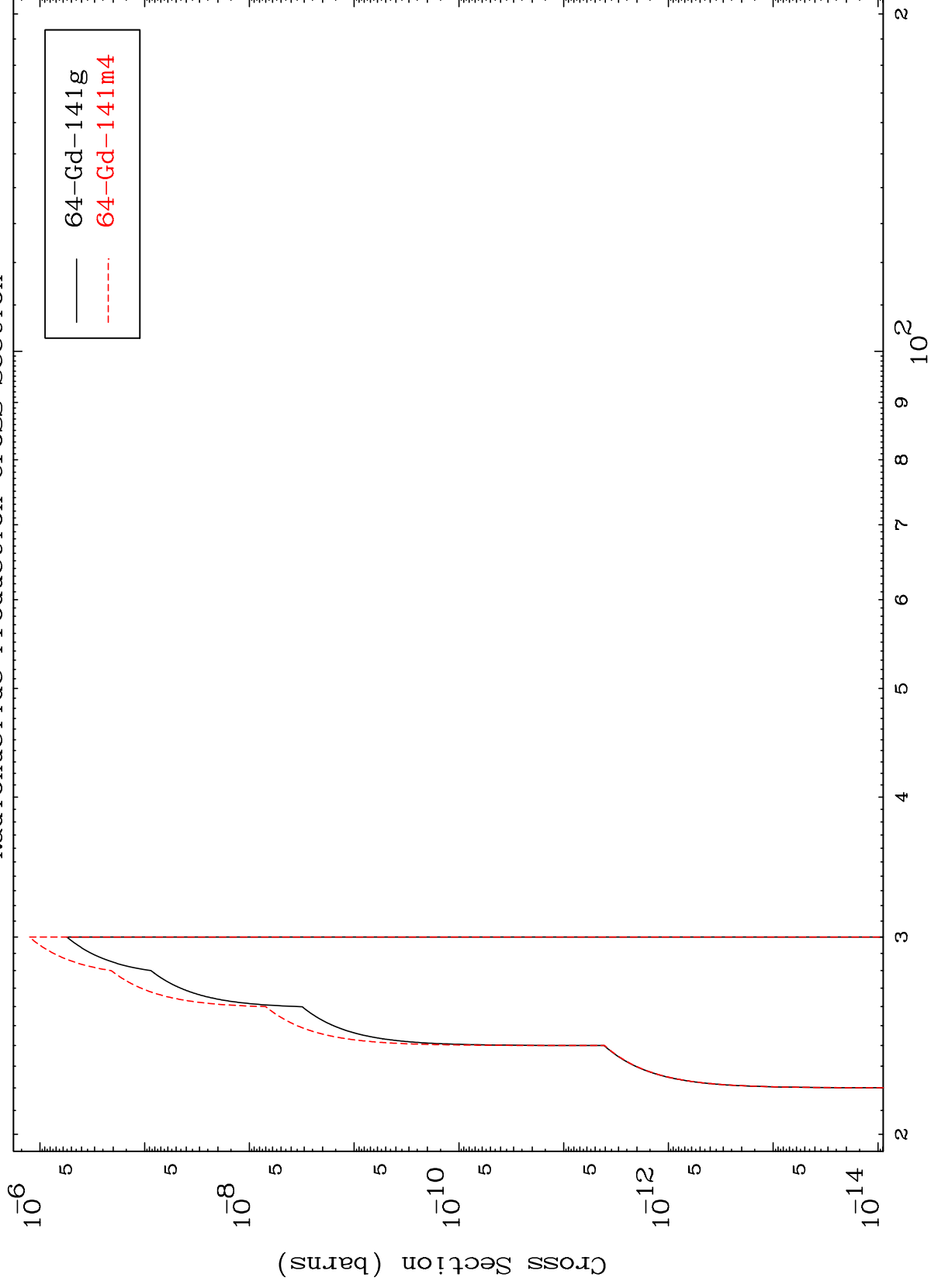
65-Tb-144

MAT 6481

(γ, n') d

65-Tb-144

Radionuclide Production Cross Section



14

Incident Energy (MeV)

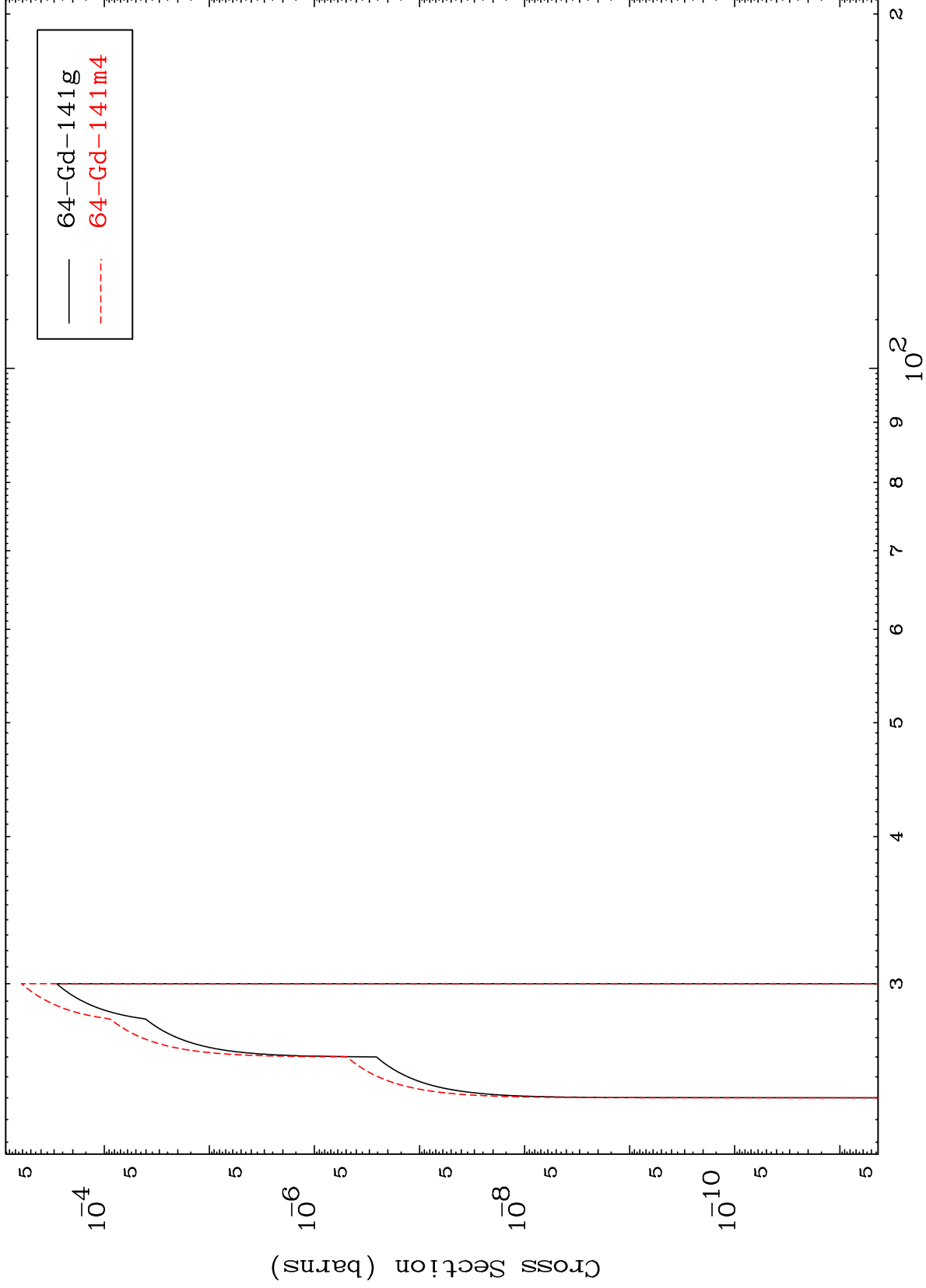
65-Tb-144

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$(\gamma, 2n)$ p

65-Tb-144

Radionuclide Production Cross Section



15

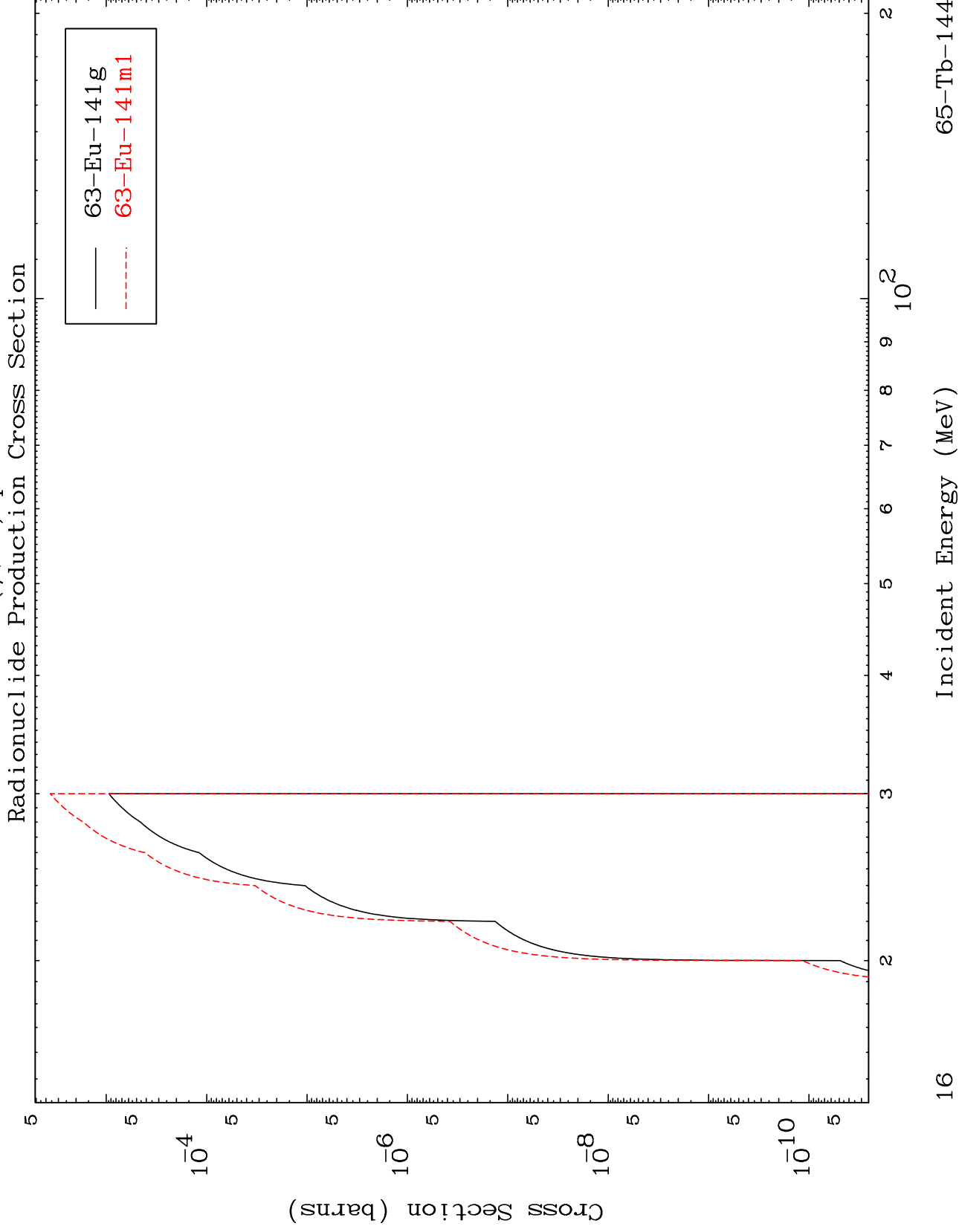
Incident Energy (MeV)

65-Tb-144

MAT 6481

$(\gamma, 2n)$ p

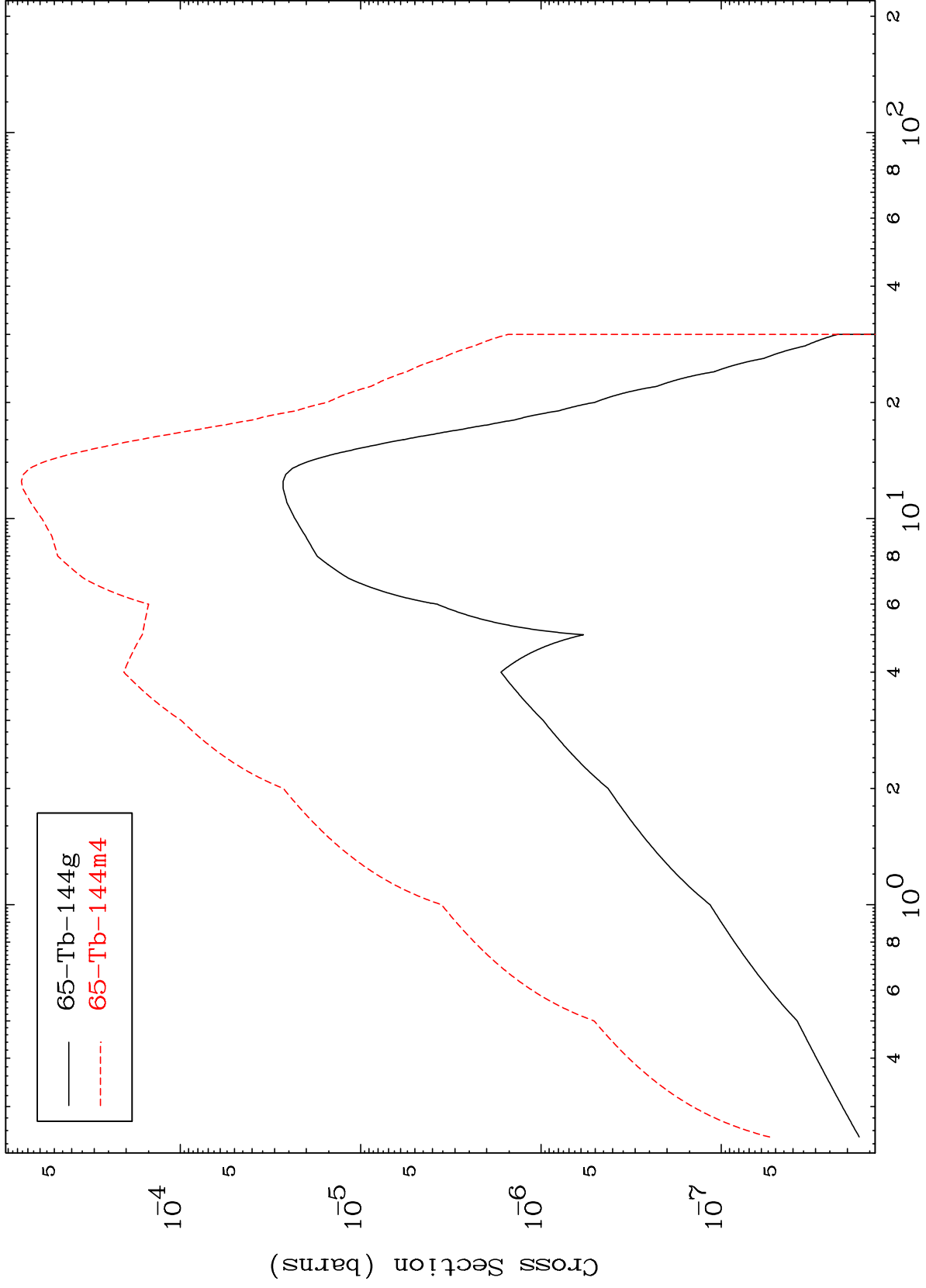
65-Tb-144



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65-Tb-144

(γ, γ)
Radionuclide Production Cross Section



17

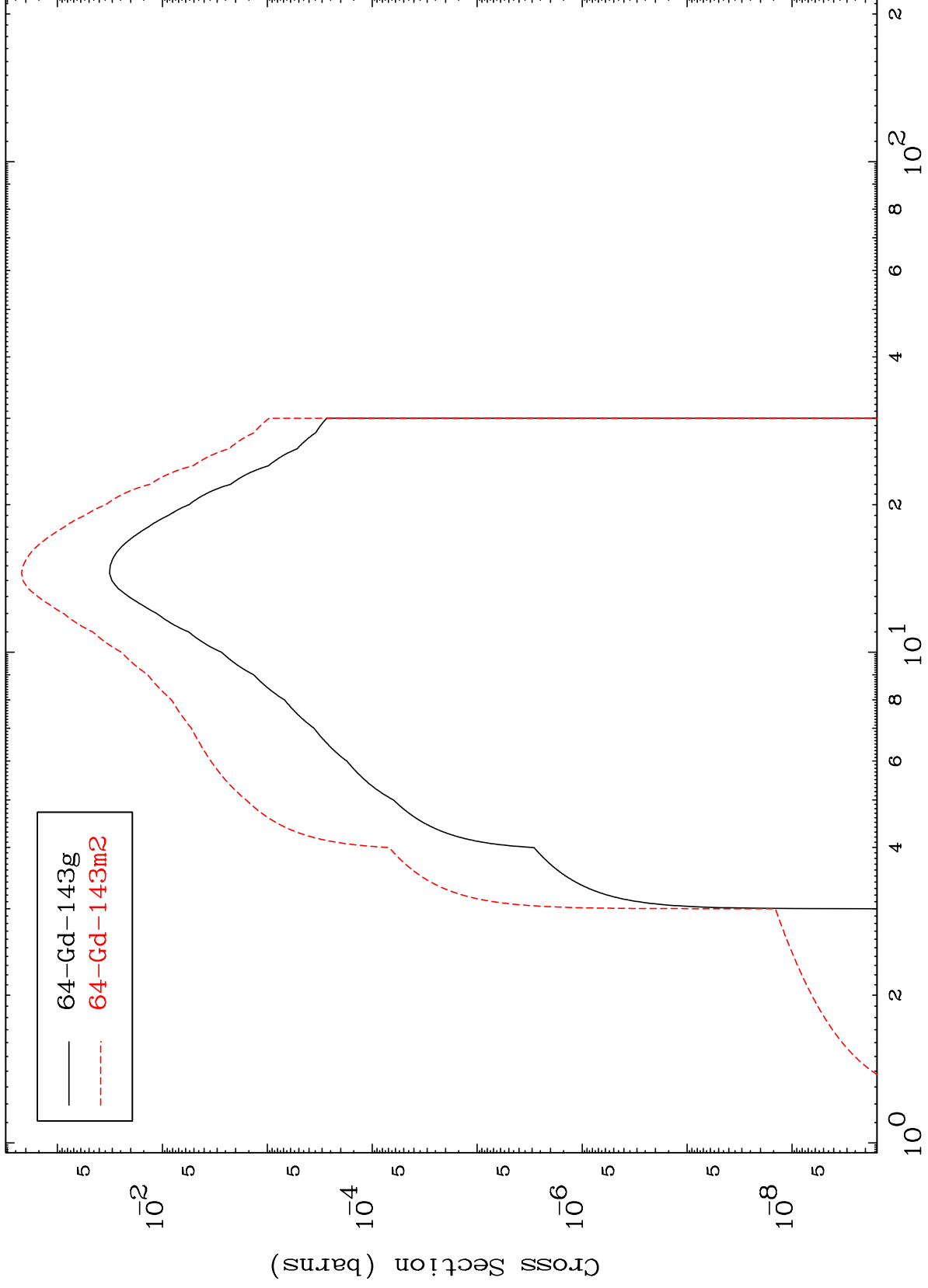
65-Tb-144

Incident Energy (MeV)

MAT 6481

65-Tb-144

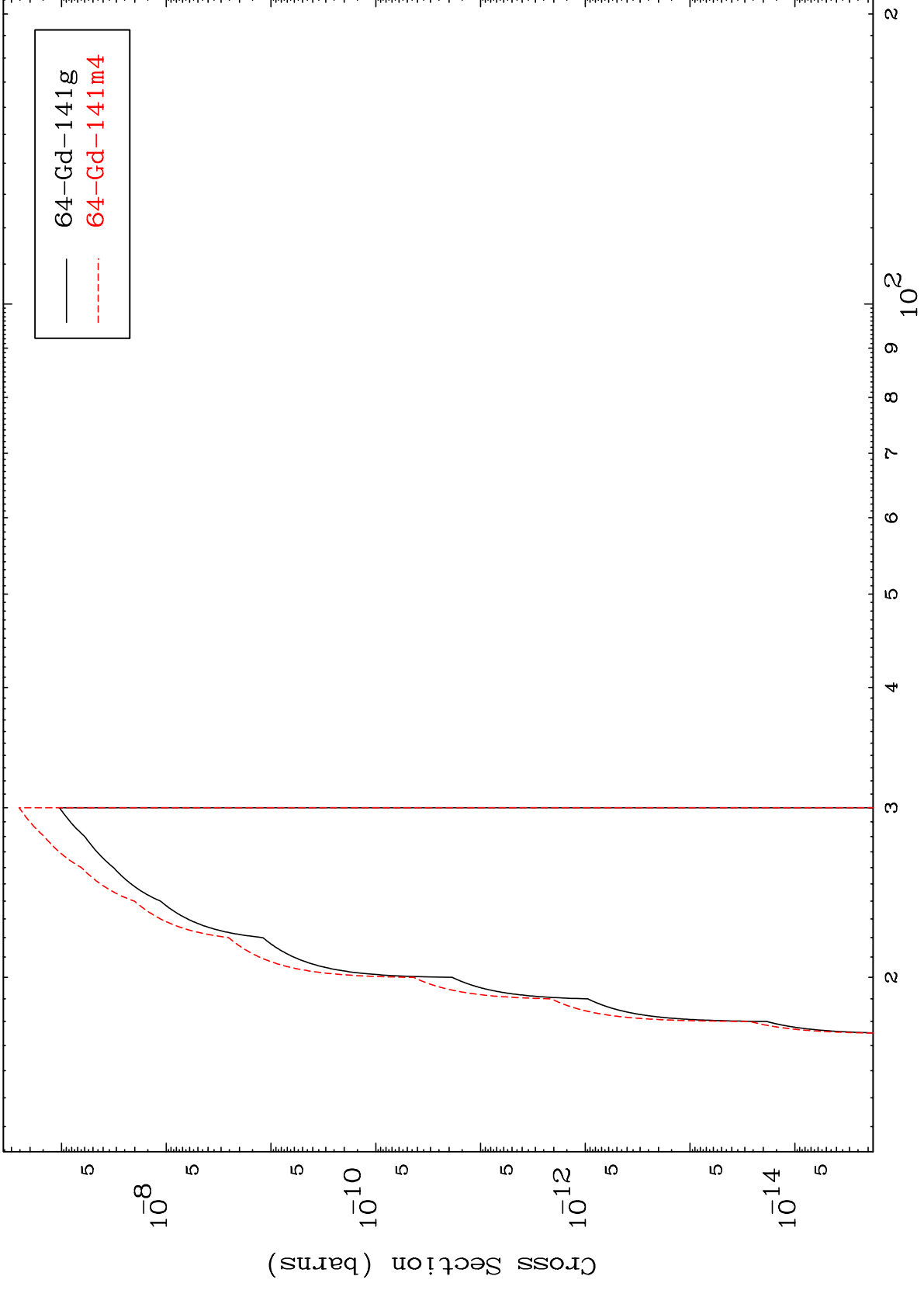
(γ, p)
Radionuclide Production Cross Section



Incident Energy (MeV)

65-Tb-144

(γ, t)
Radionuclide Production Cross Section

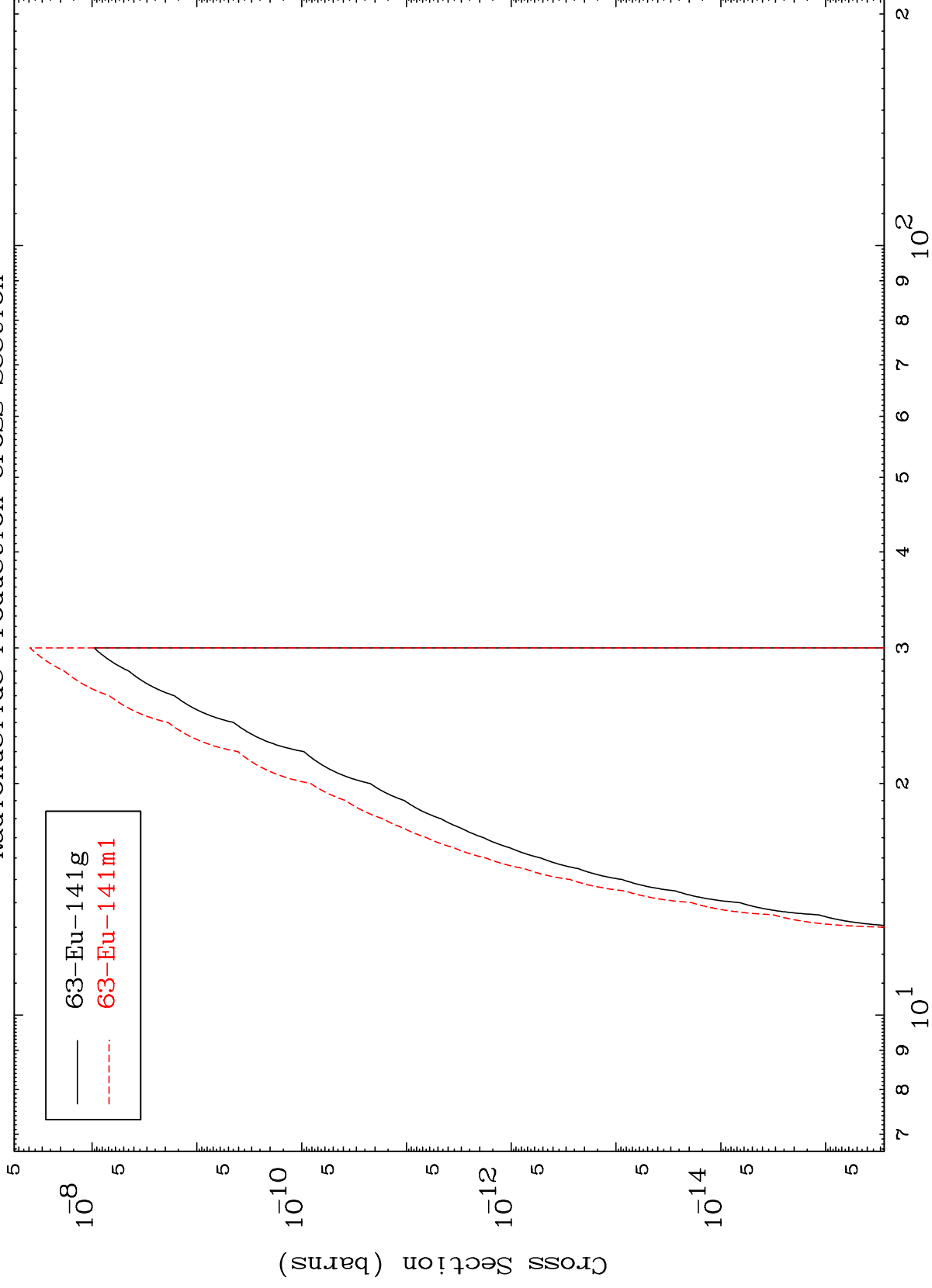


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($\gamma, \text{He-3}$)

65-Tb-144

Radionuclide Production Cross Section



20

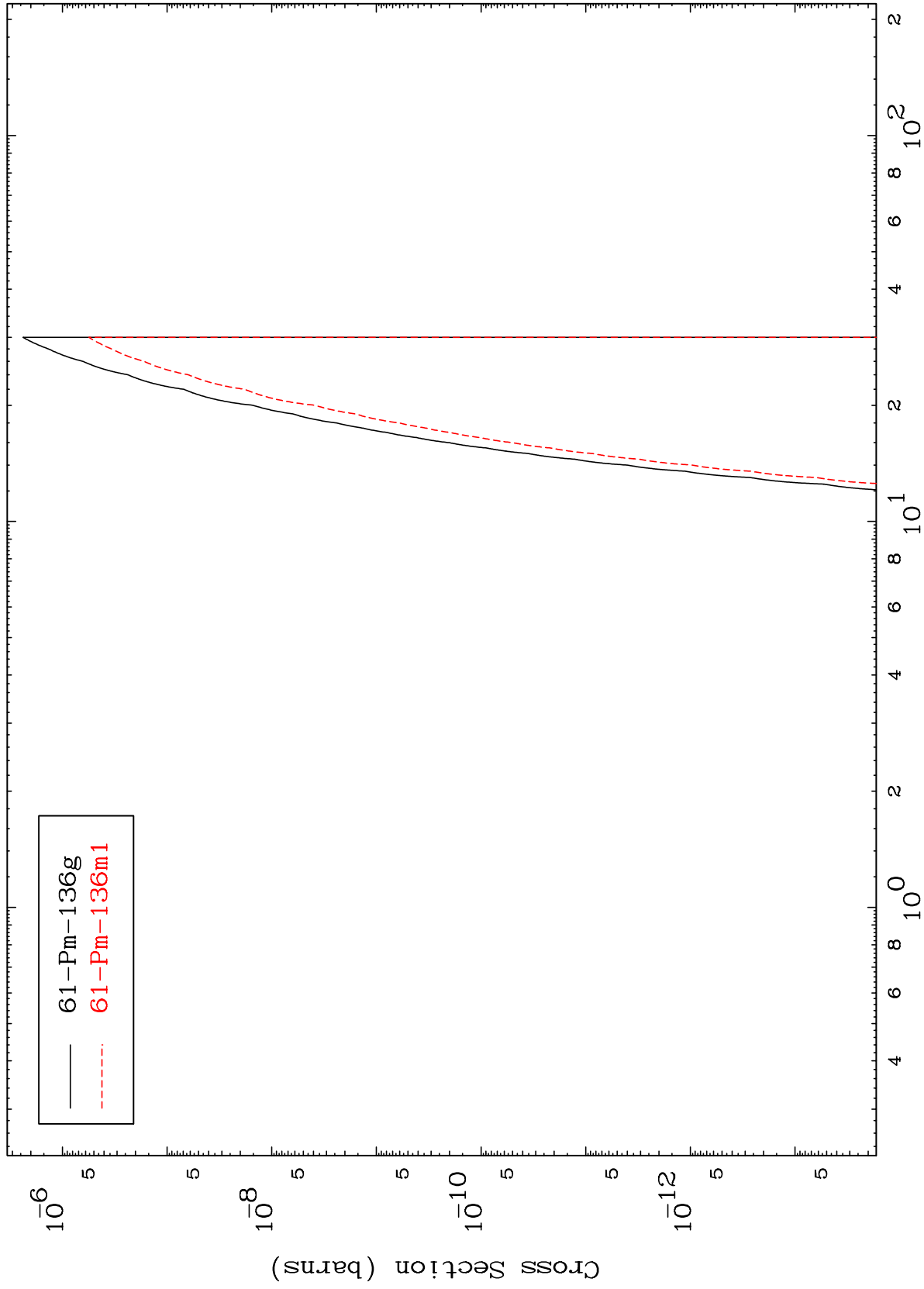
Incident Energy (MeV)

65-Tb-144

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65-Tb-144

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



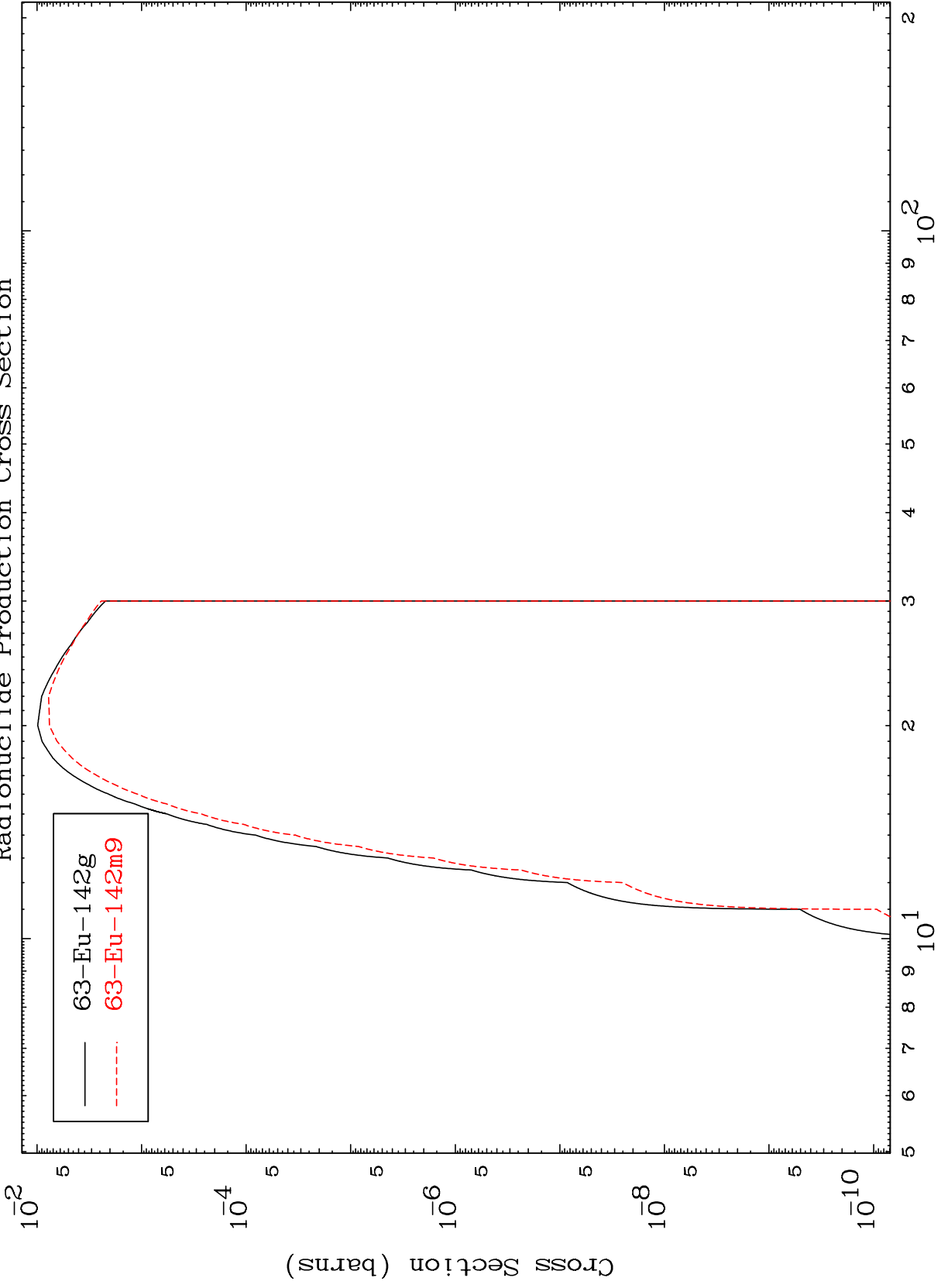
21

65-Tb-144

MAT 6481

65-Tb-144

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



22

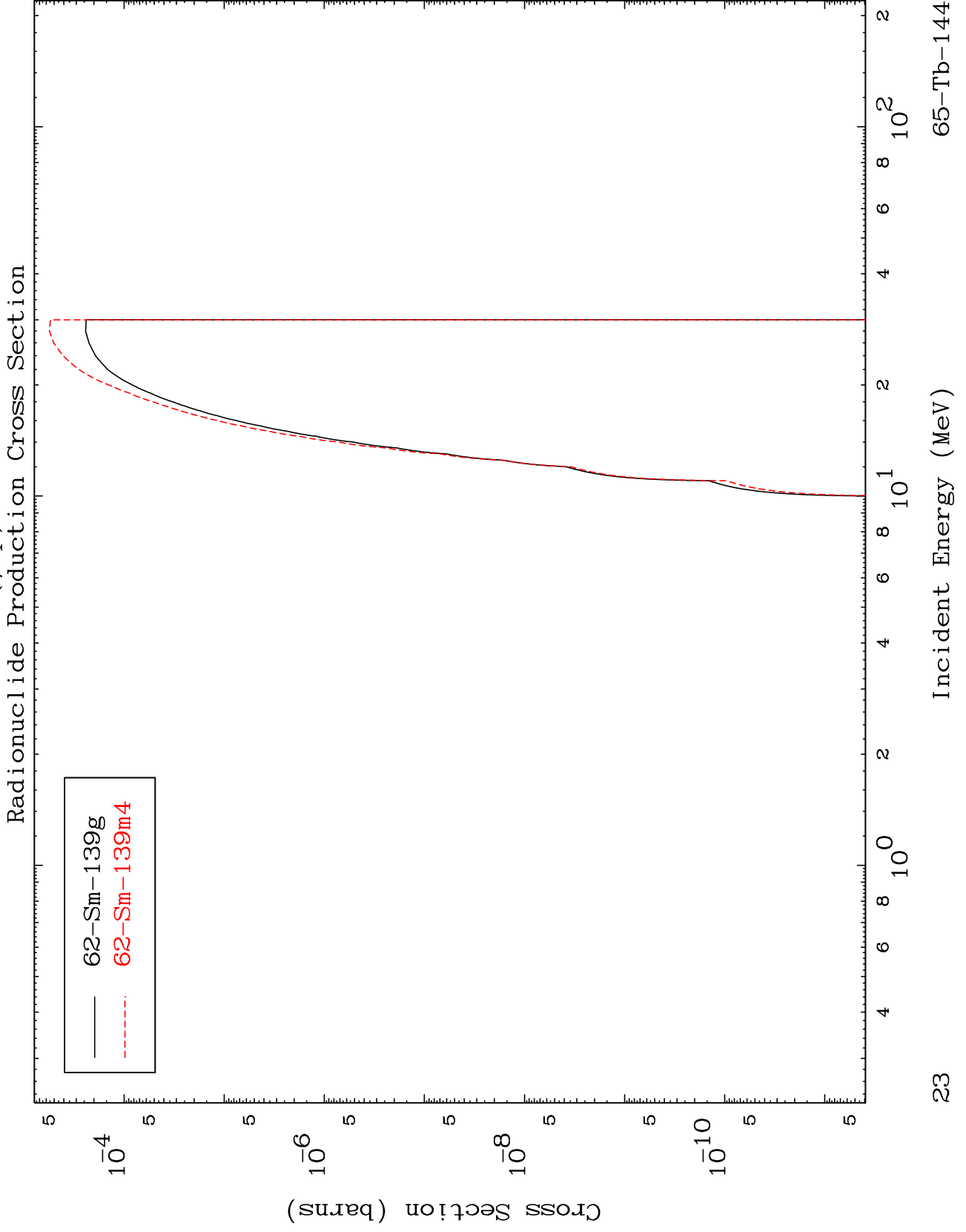
Incident Energy (MeV)

65-Tb-144

MAT 6481

(γ, p) α

65-Tb-144

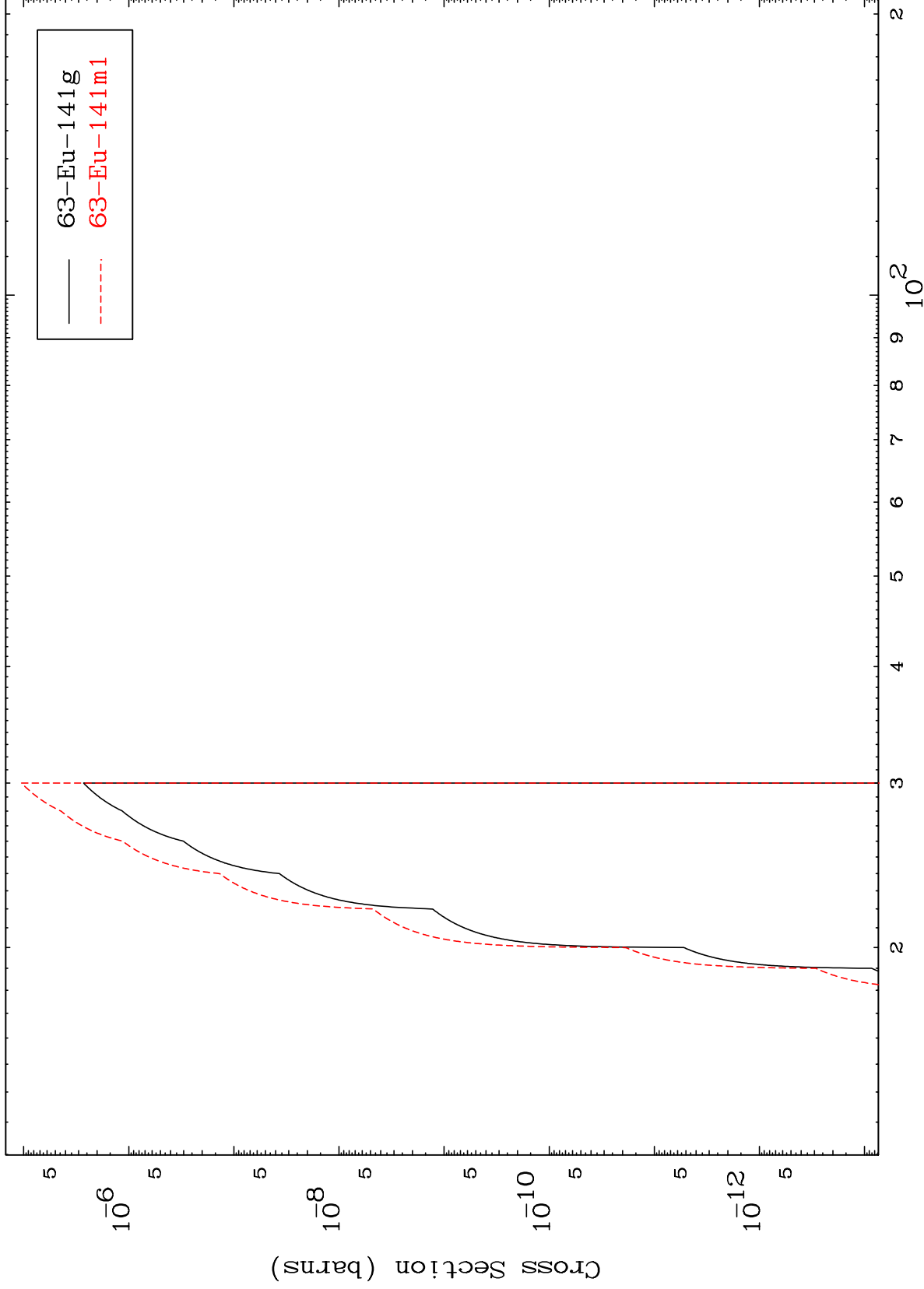


MAT 6481

(γ, p) d

65-Tb-144

Radionuclide Production Cross Section



24

Incident Energy (MeV)

65-Tb-144