

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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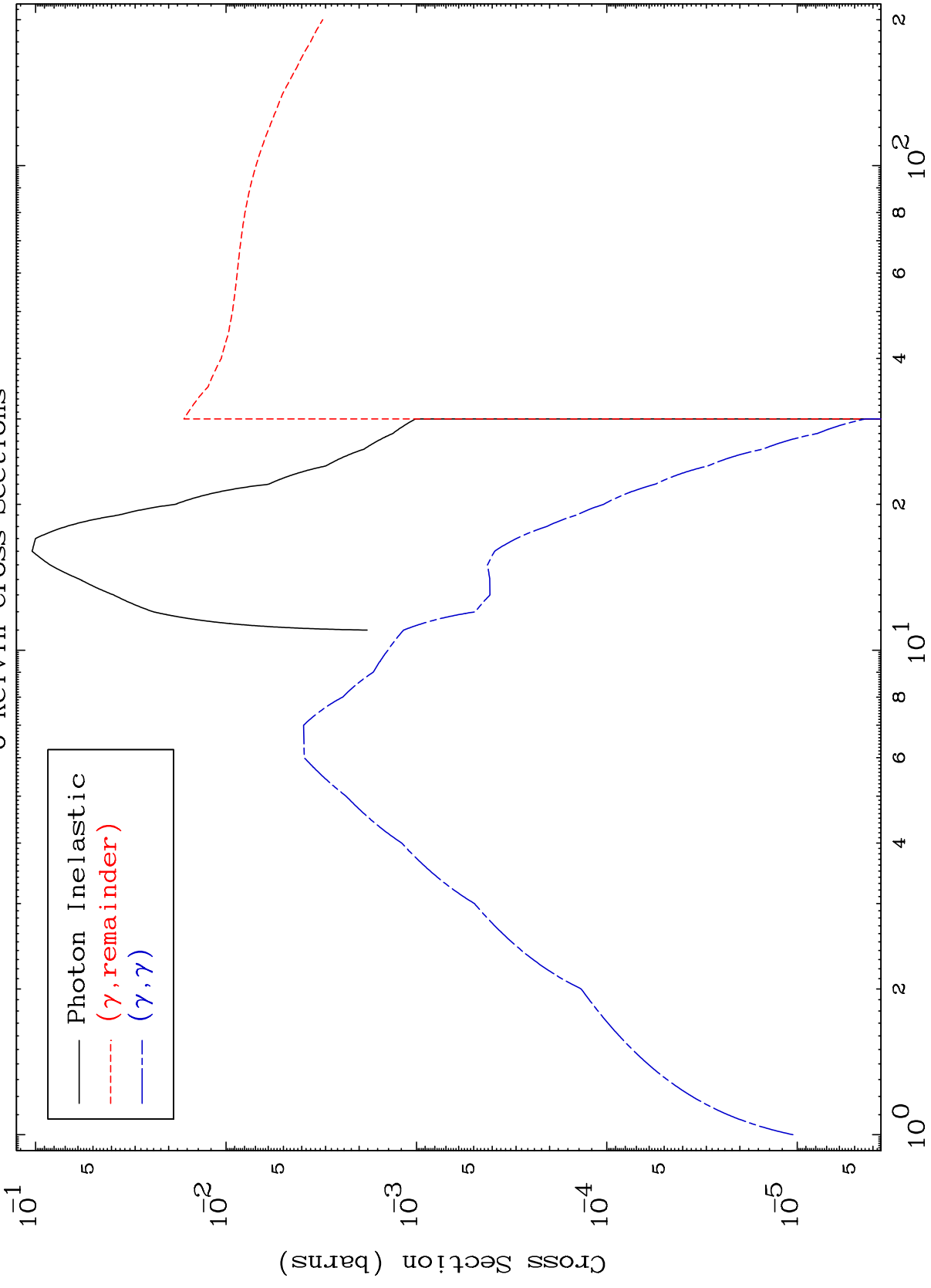
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4508

Photon Major
0 Kelvin Cross Sections

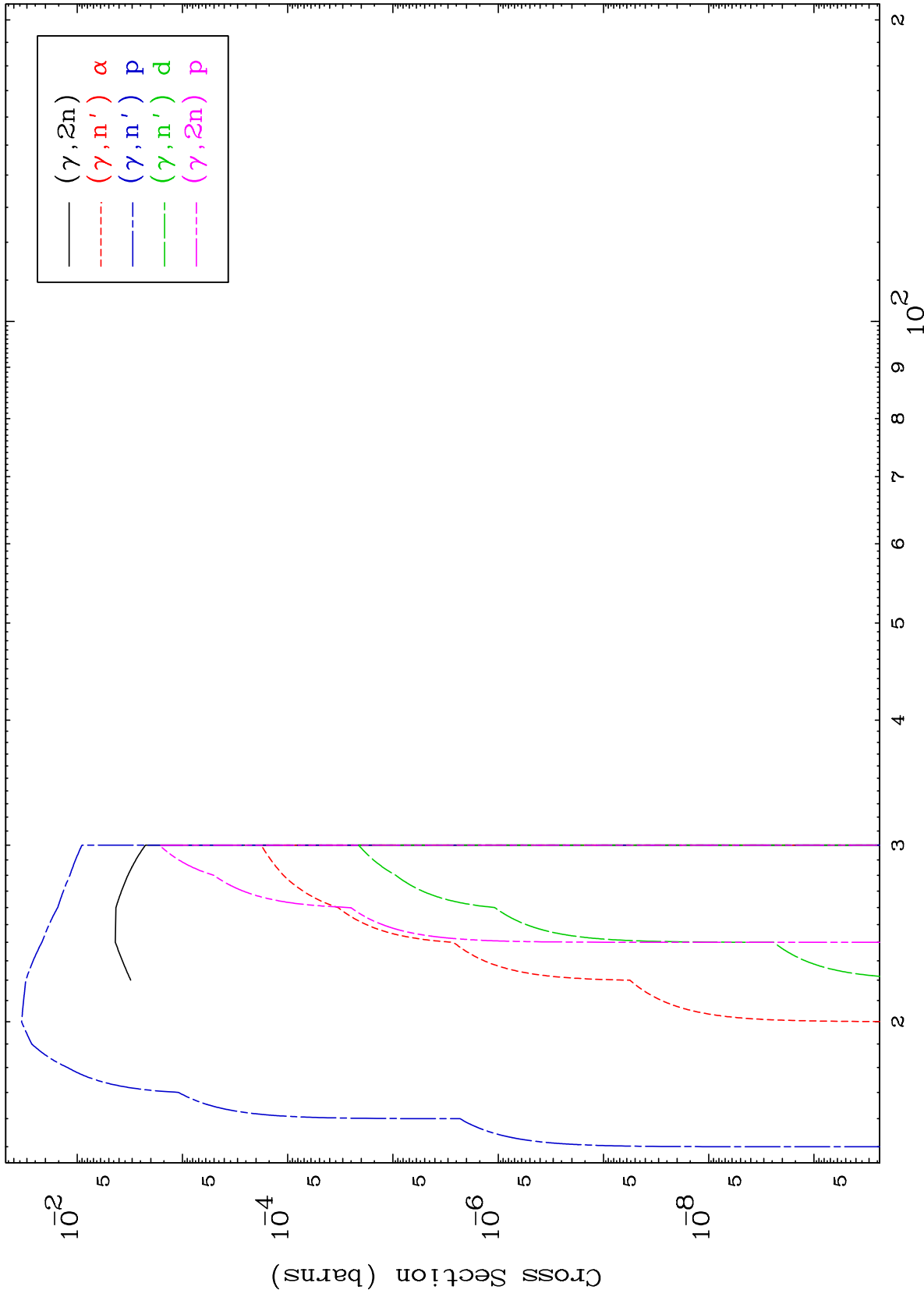
45-Rh-97

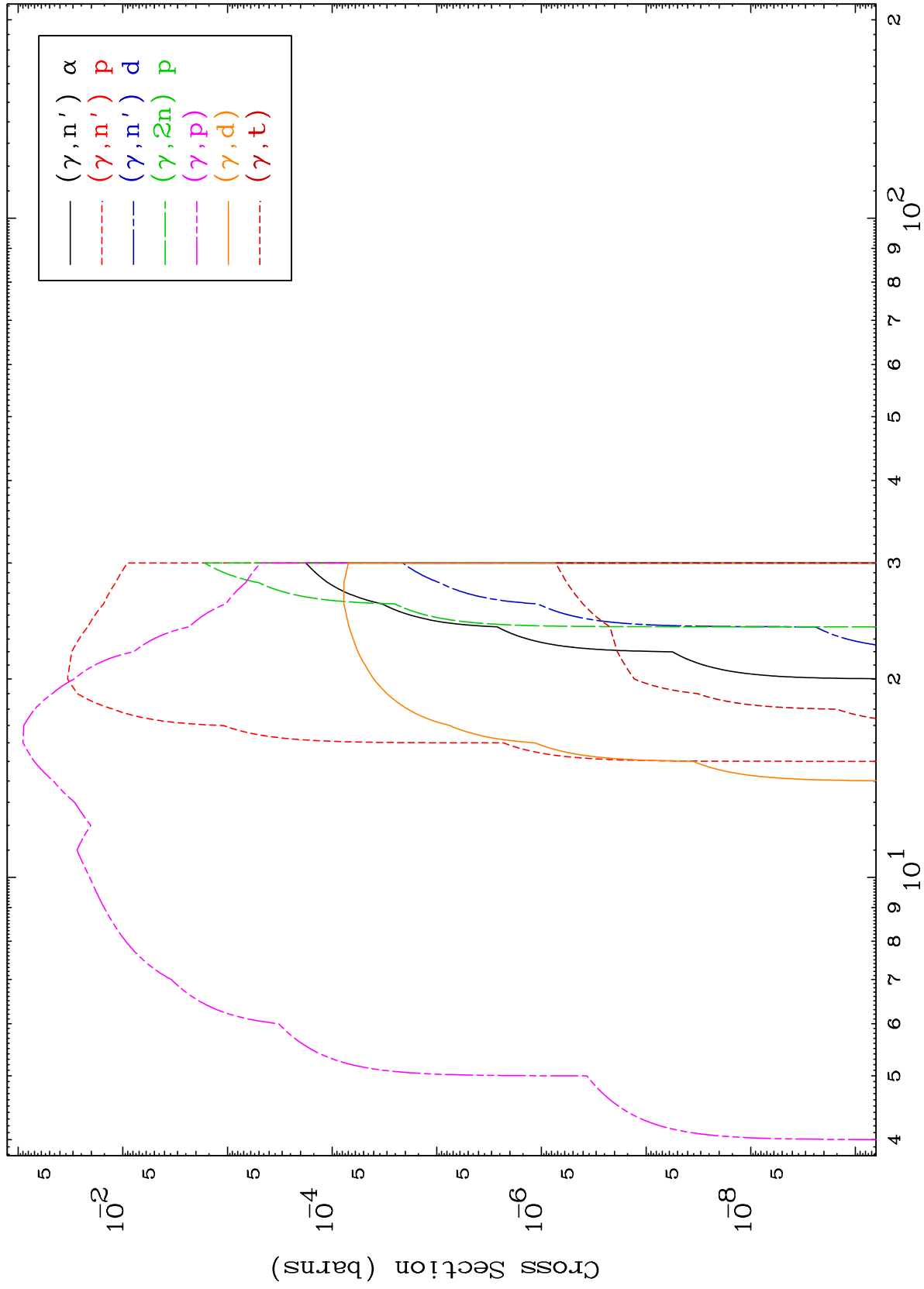


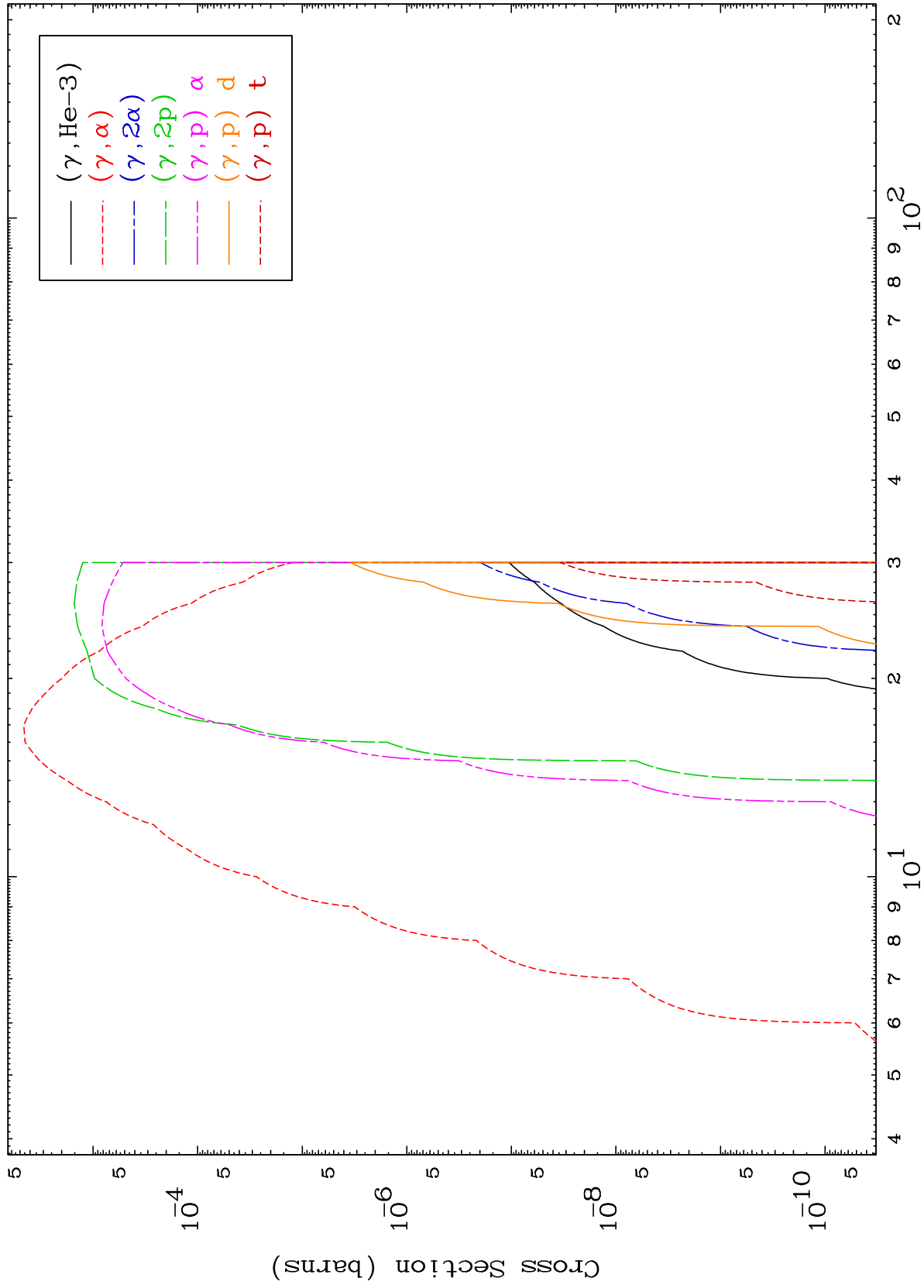
Photon Inelastic
(γ, remainder)
(γ, γ)

Incident Energy (MeV)

45-Rh-97



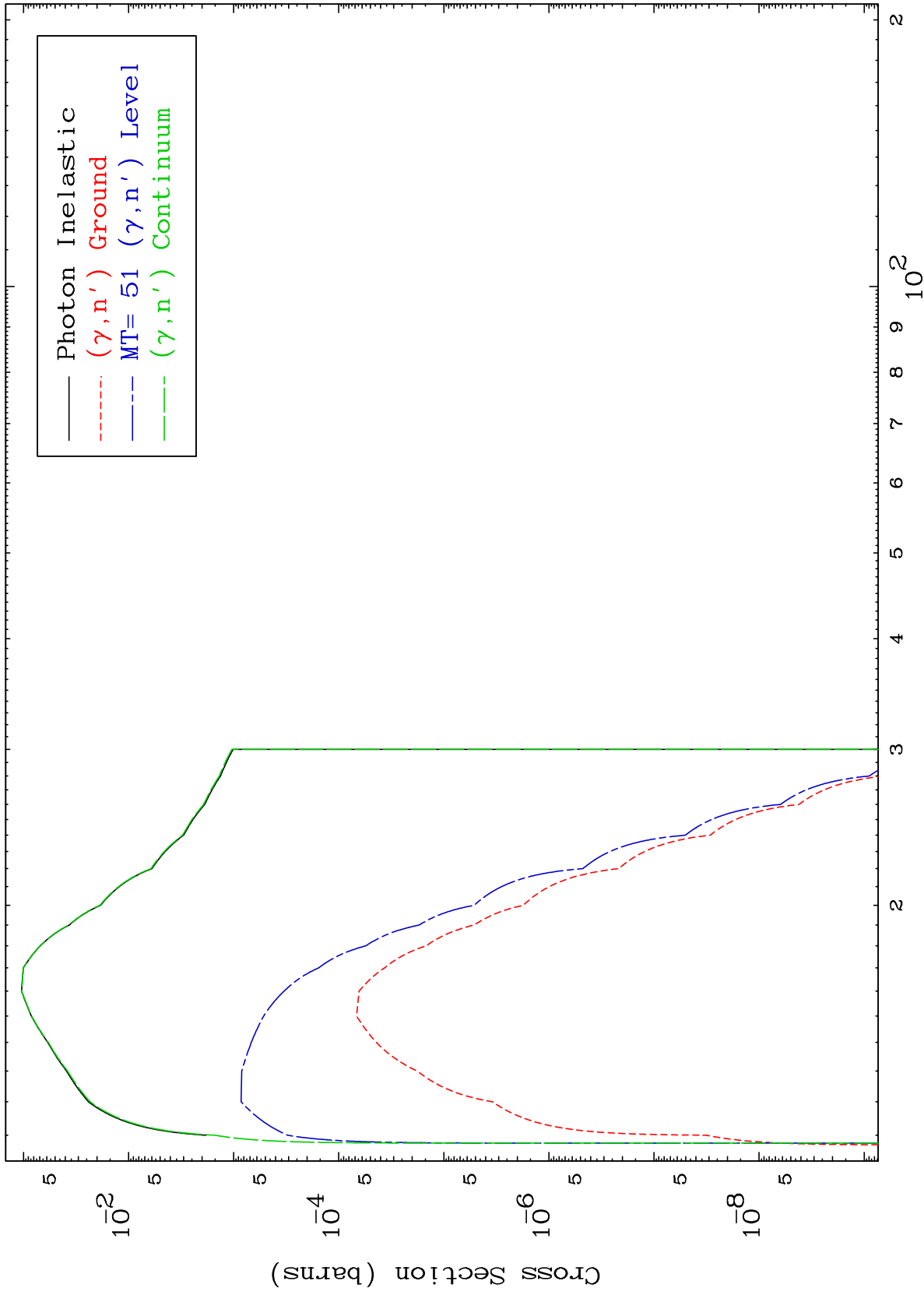




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(γ, n') Level
0 Kelvin Cross Sections

45-Rh-97



5

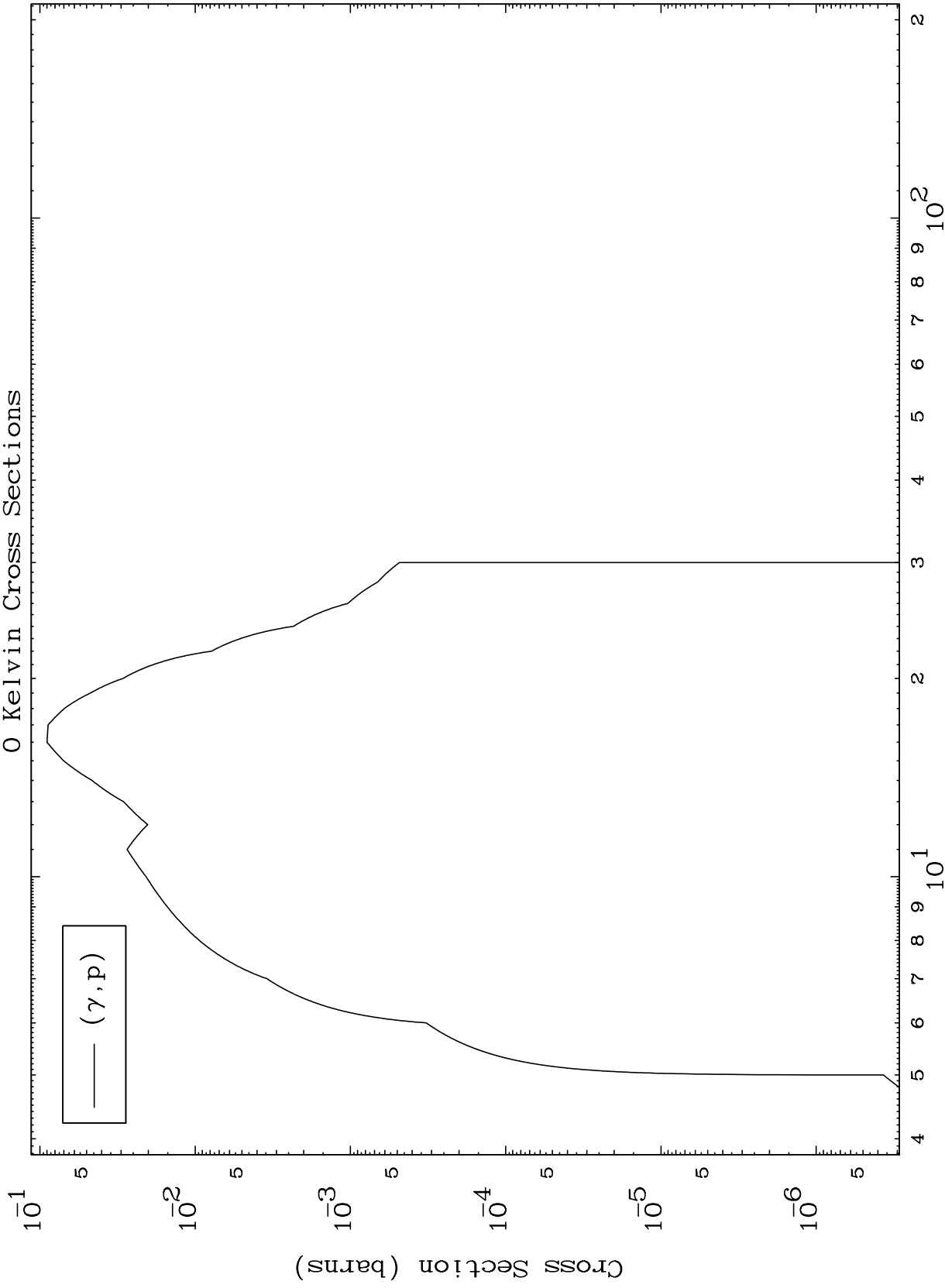
Incident Energy (MeV)

45-Rh-97

MAT 4508

(γ, p) Levels
0 Kelvin Cross Sections

45-Rh-97



6

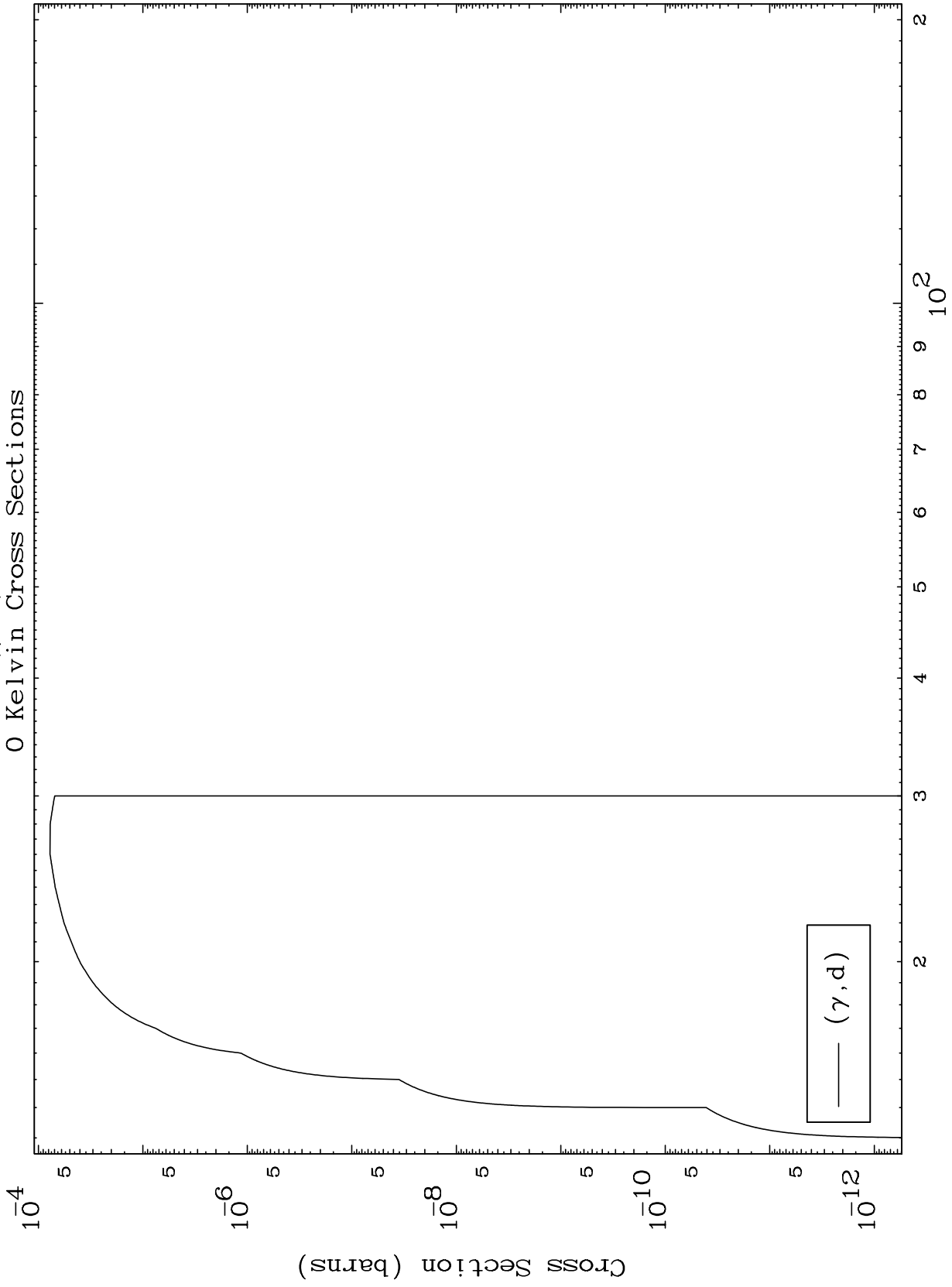
Incident Energy (MeV)

45-Rh-97

MAT 4508

(γ, d) Levels
0 Kelvin Cross Sections

45-Rh-97



7

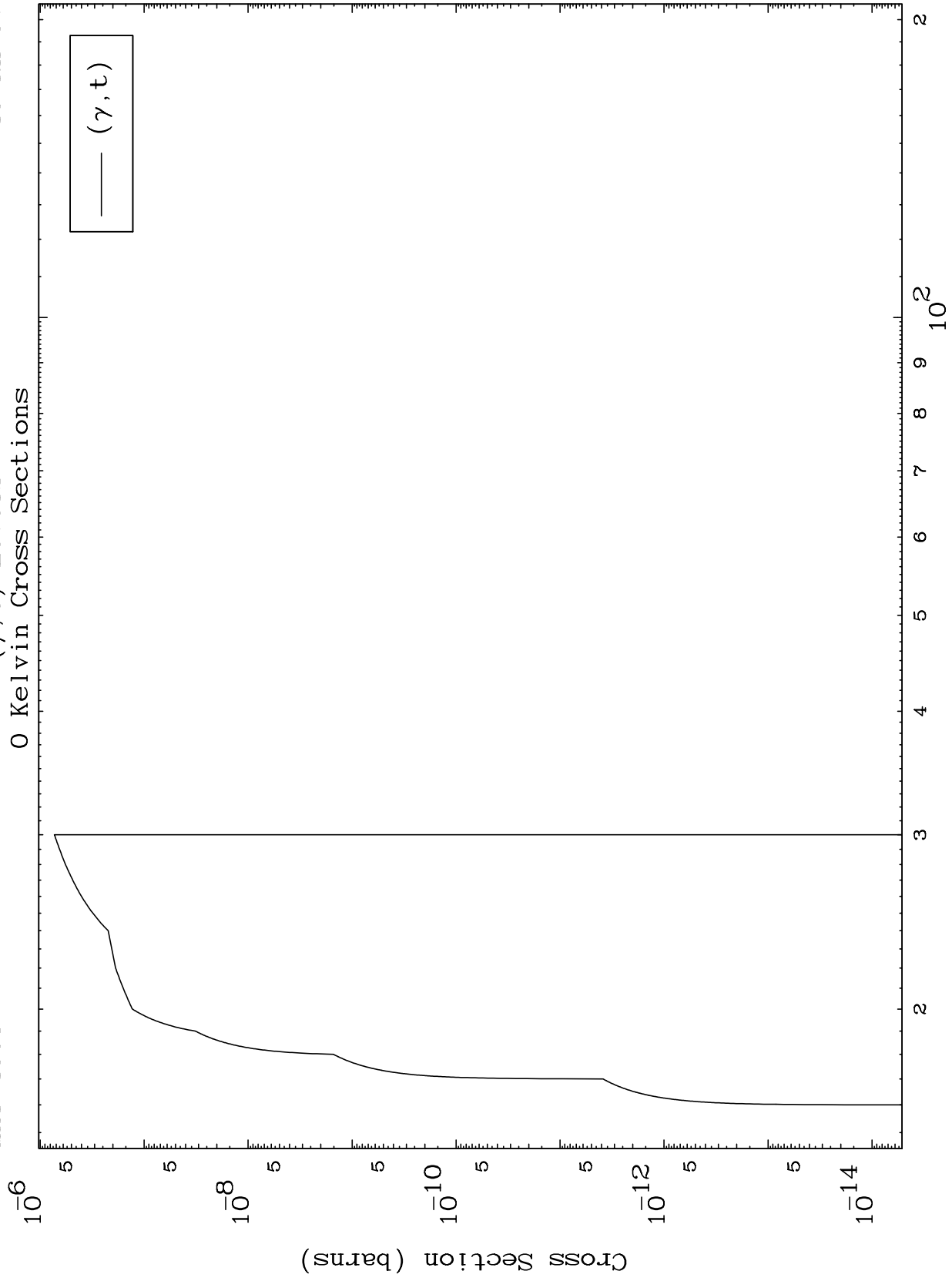
Incident Energy (MeV)

45-Rh-97

MAT 4508

(γ, t) Levels
0 Kelvin Cross Sections

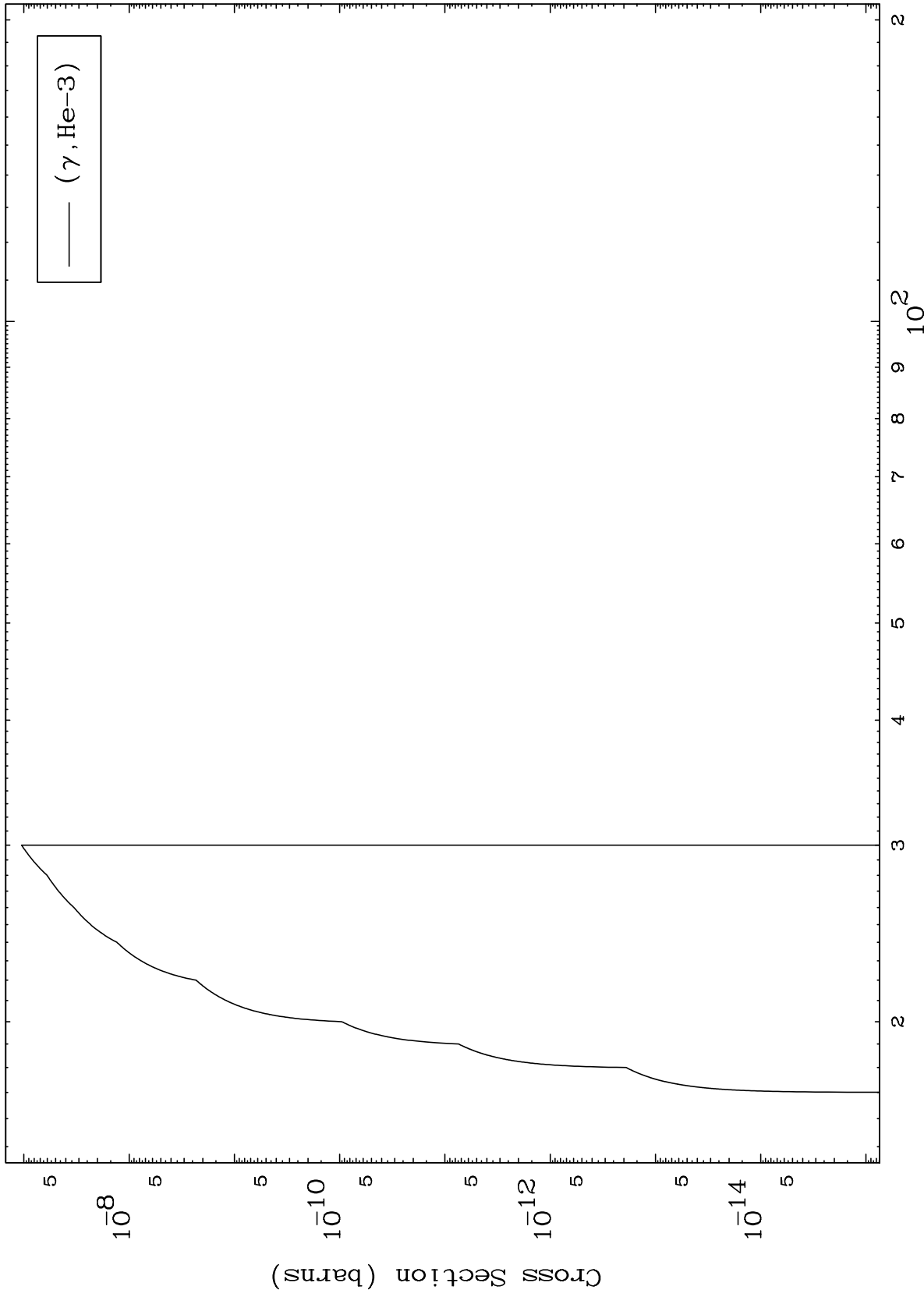
45-Rh-97



8

Incident Energy (MeV)

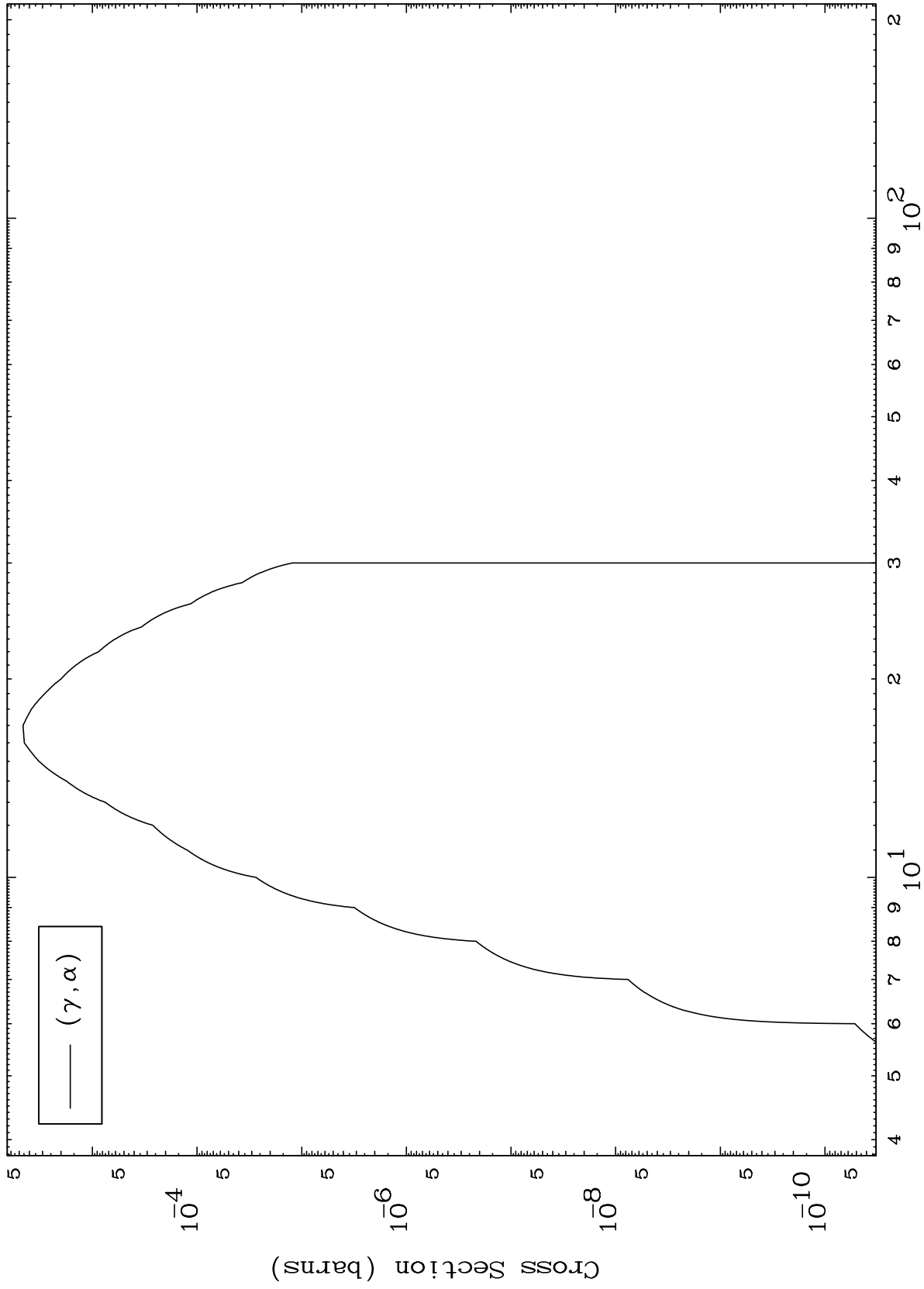
45-Rh-97



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(γ, α) Levels
0 Kelvin Cross Sections

45-Rh-97



10

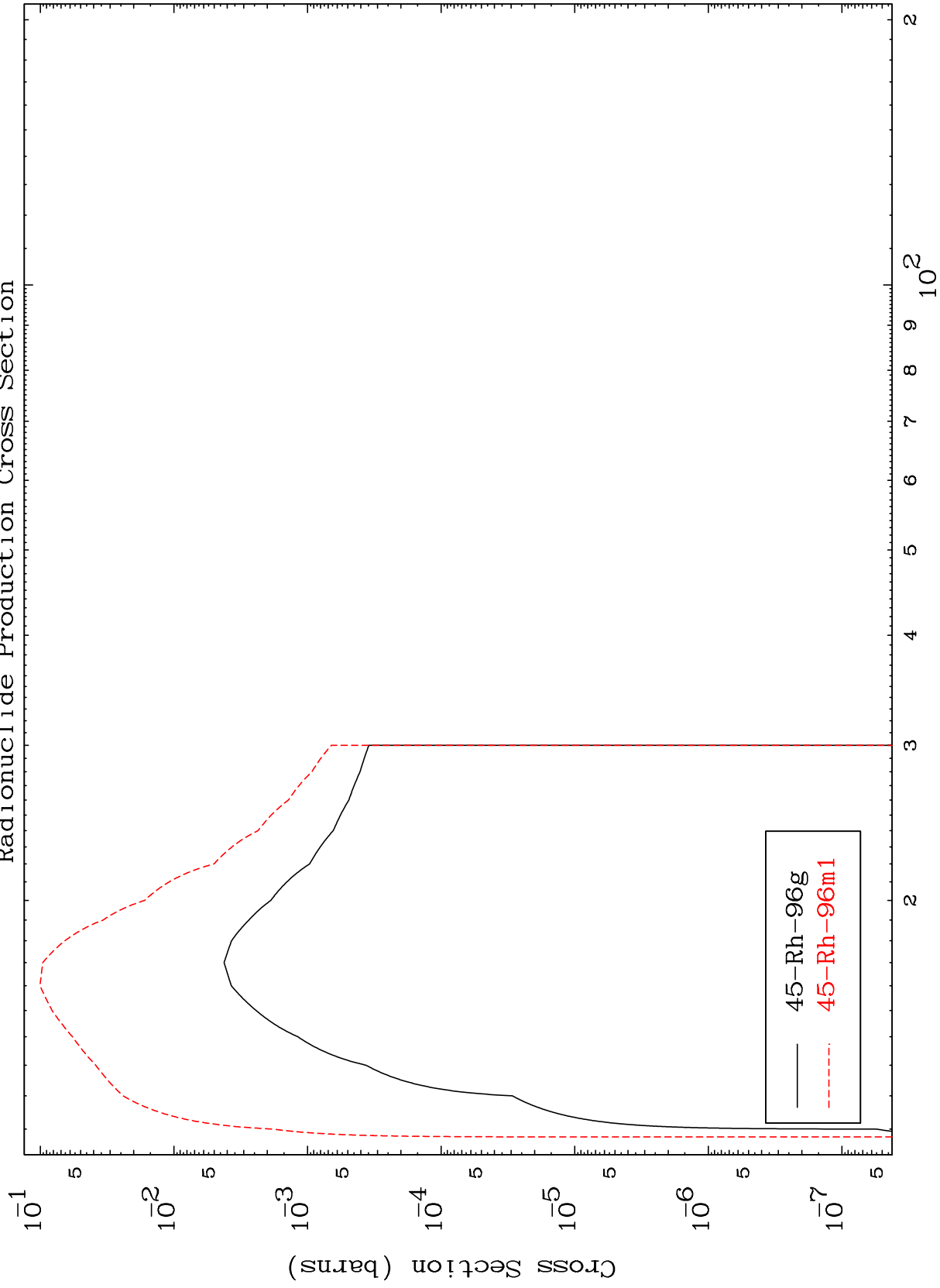
Incident Energy (MeV)

45-Rh-97

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Photon Inelastic
Radionuclide Production Cross Section

45-Rh-97



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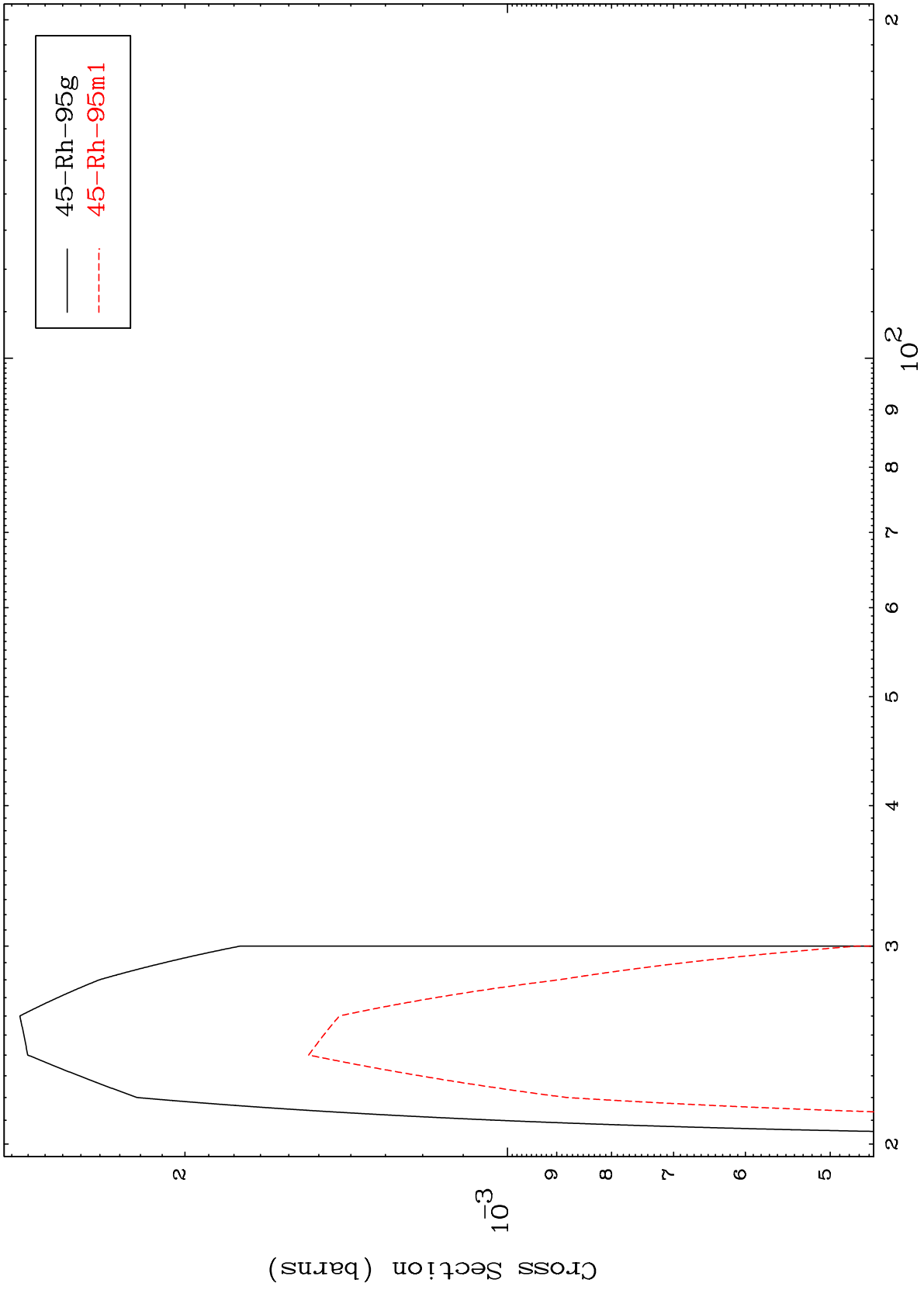
Incident Energy (MeV)

45-Rh-97

MAT 4508

45-Rh-97

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



45-Rh-97

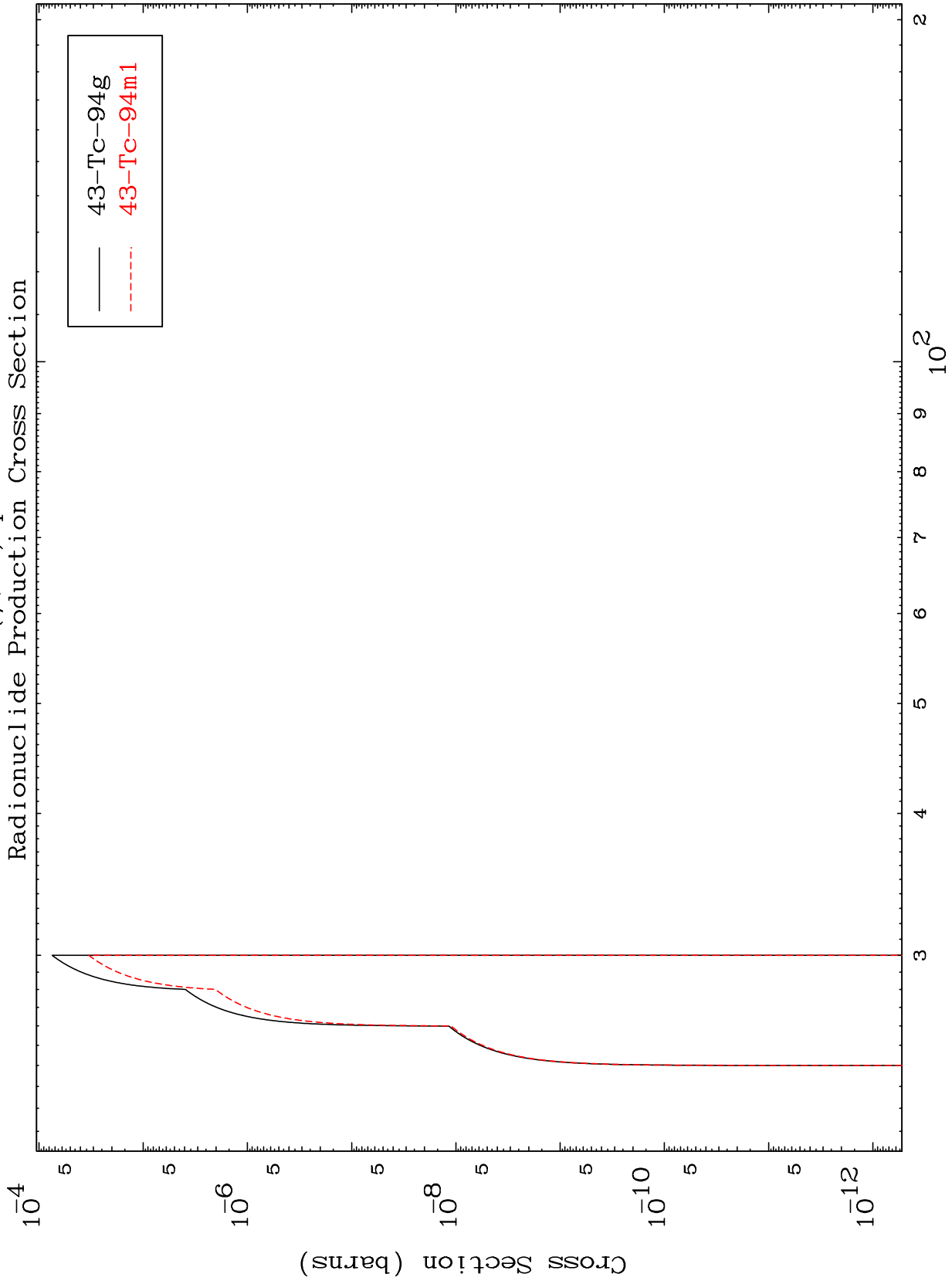
Incident Energy (MeV)

12

MAT 4508

($\gamma, 2n$) p

45-Rh-97



13

Incident Energy (MeV)

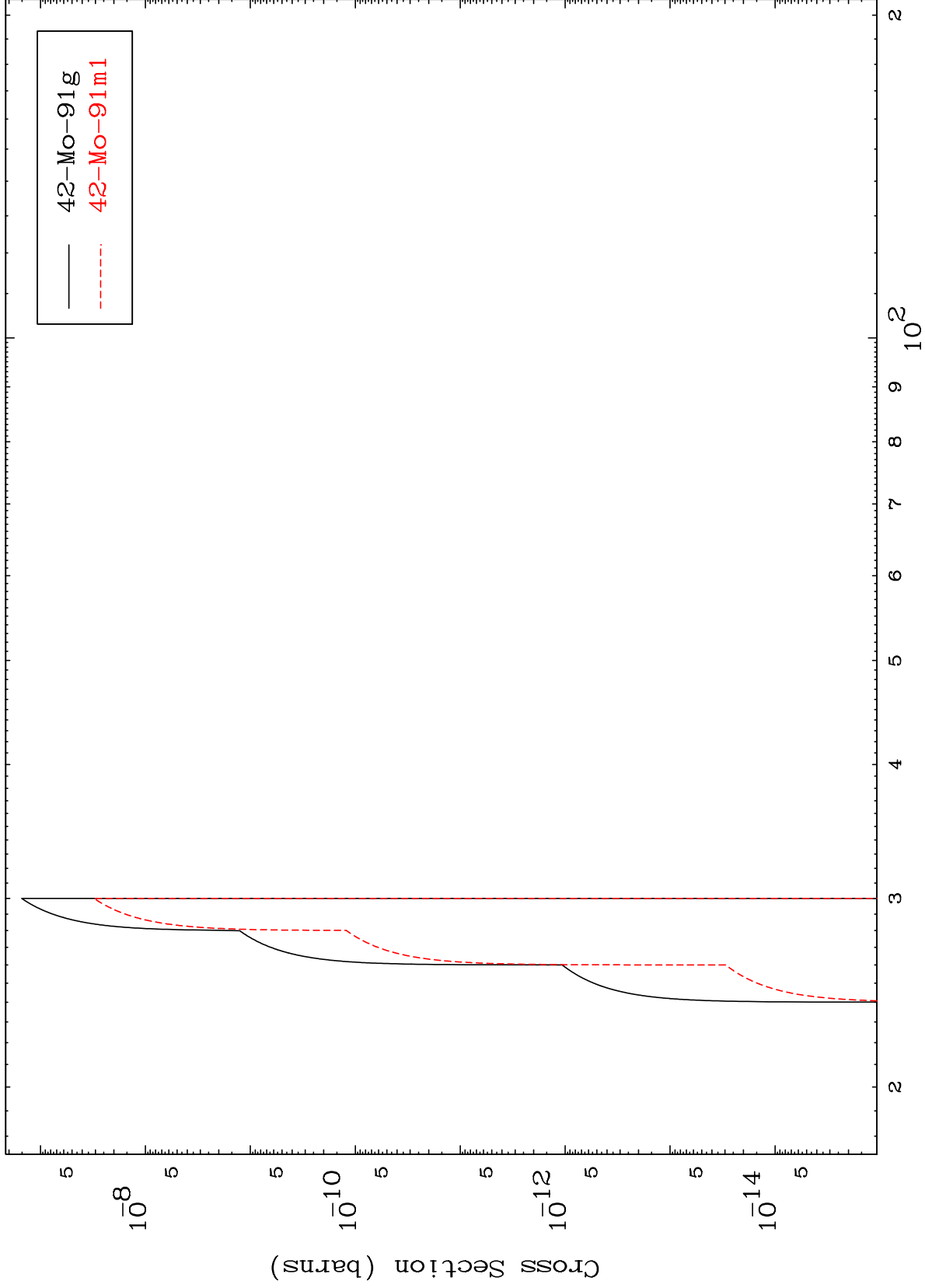
45-Rh-97

MAT 4508

(γ, n') p α

45-Rh-97

Radionuclide Production Cross Section



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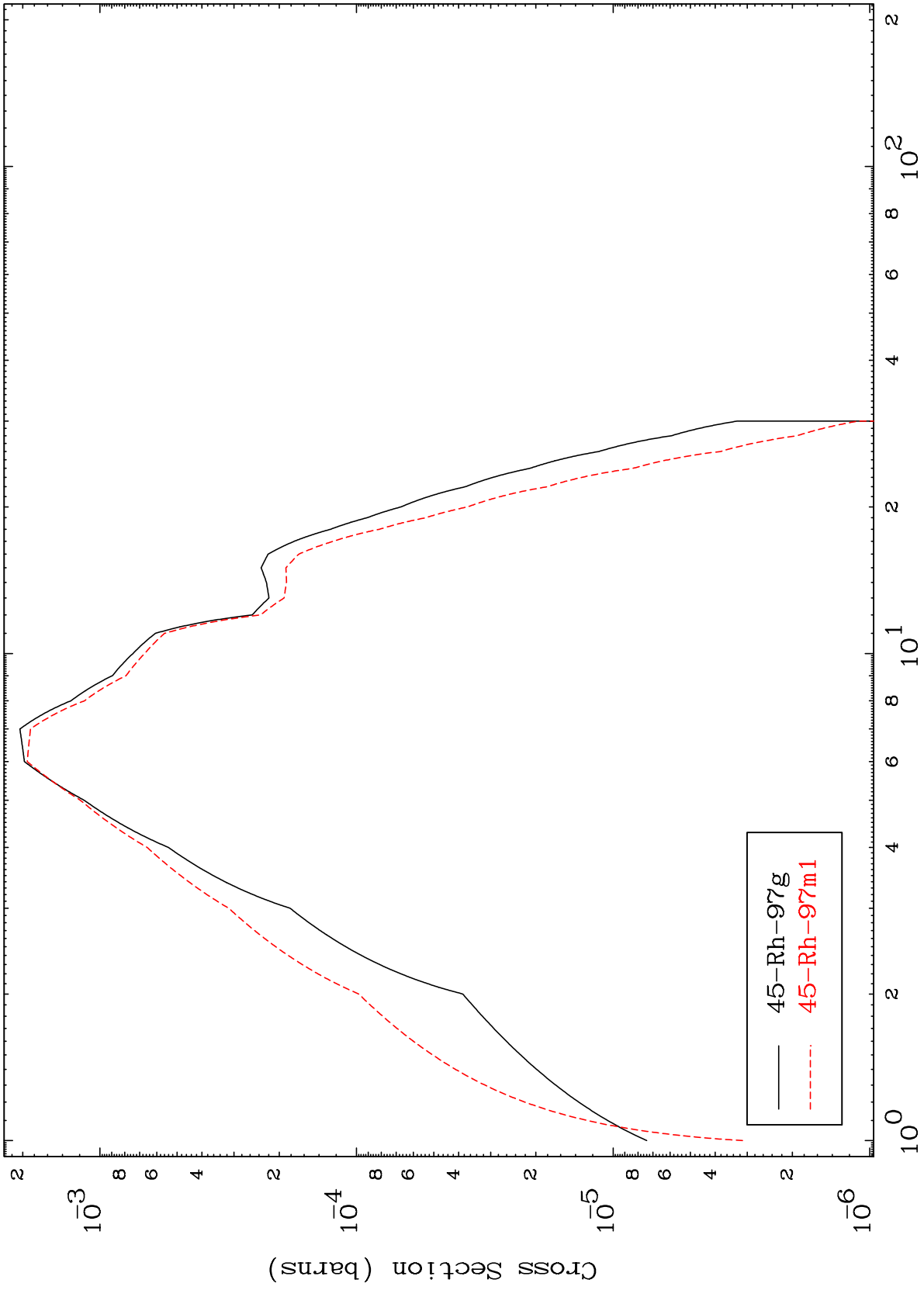
Incident Energy (MeV)

45-Rh-97

MAT 4508

45-Rh-97

(γ, γ)
Radionuclide Production Cross Section



45-Rh-97

Incident Energy (MeV)

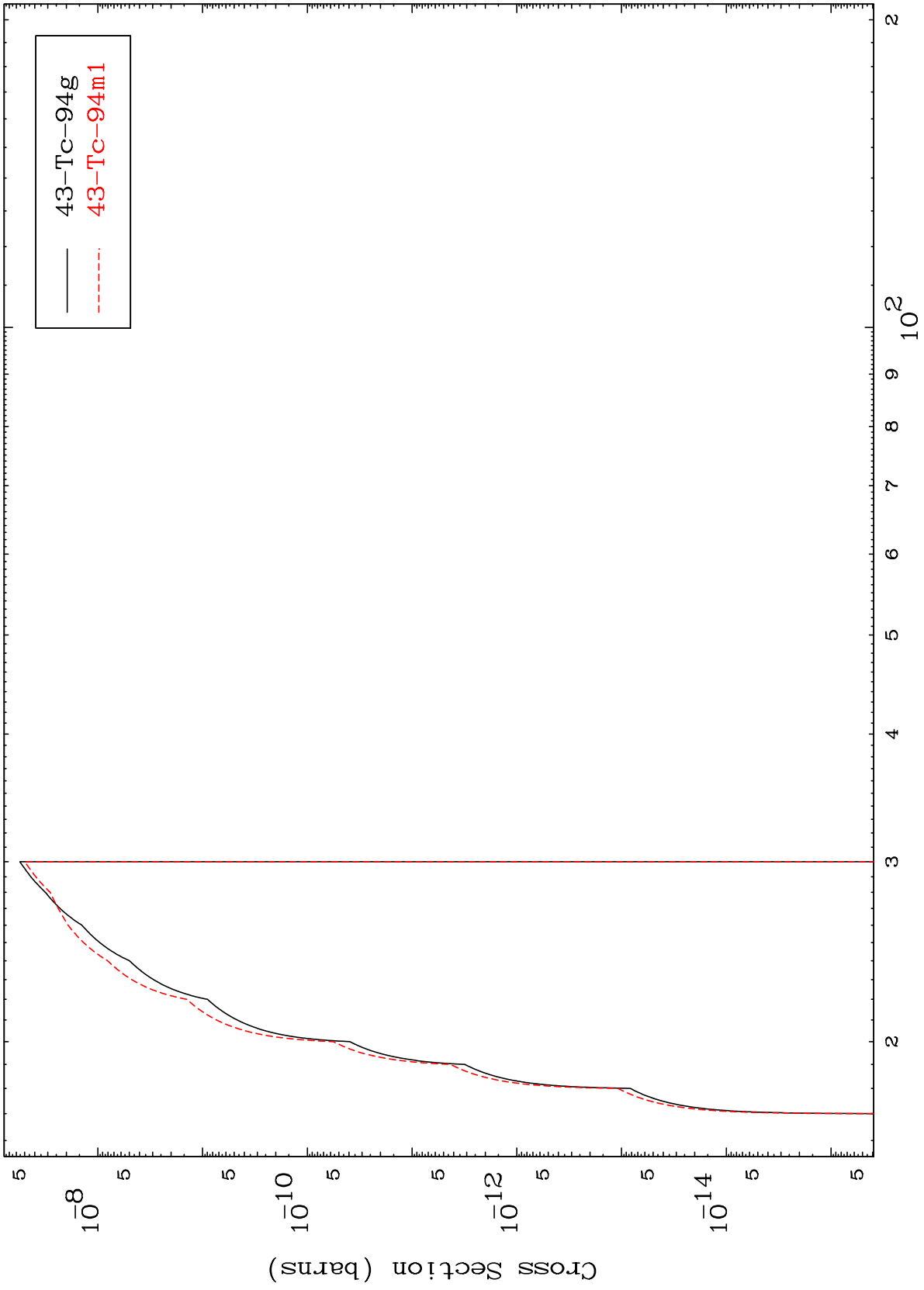
15

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

45-Rh-97

Radionuclide Production Cross Section



16

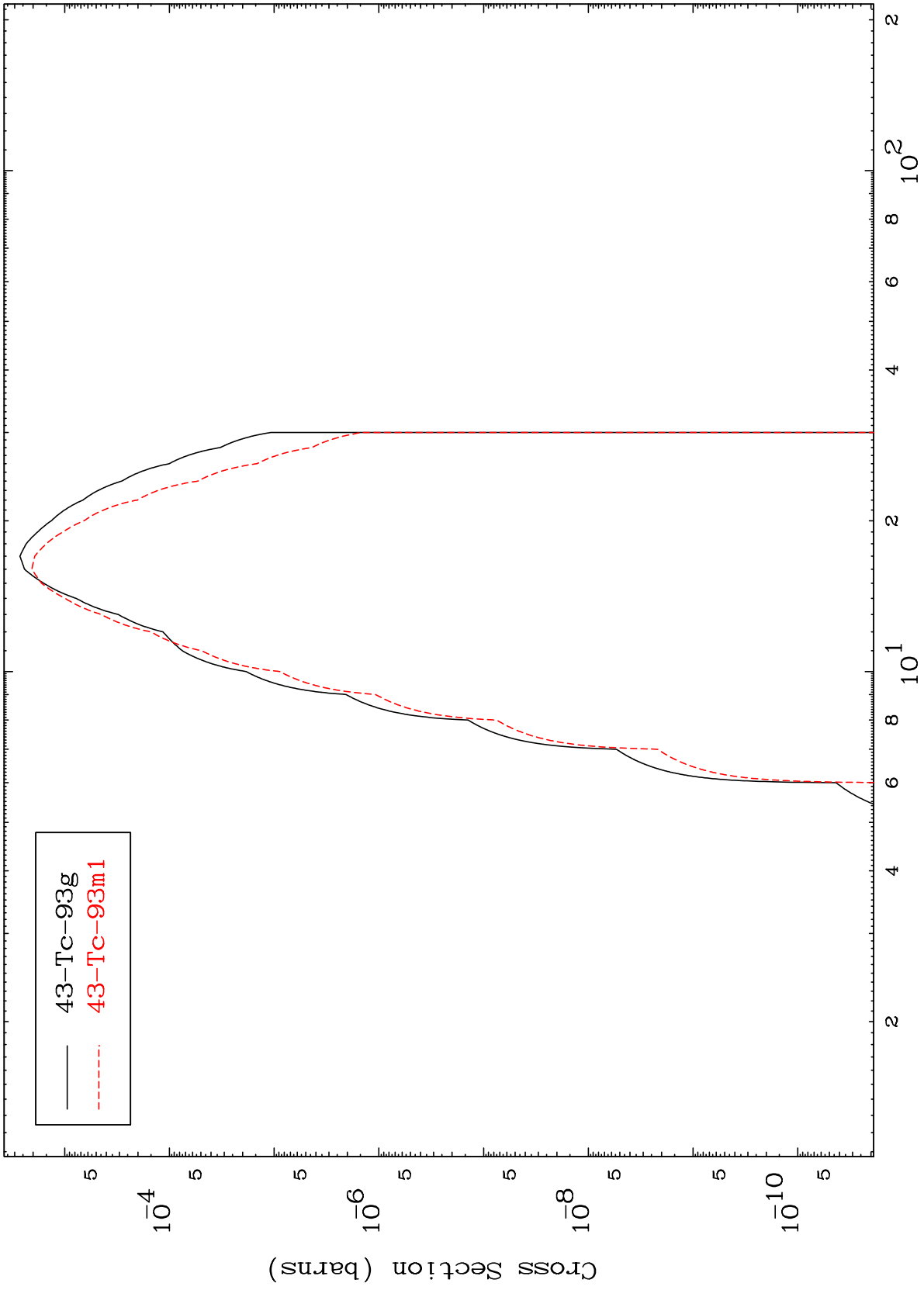
Incident Energy (MeV)

45-Rh-97

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45-Rh-97

Radionuclide Production Cross Section
(γ, α)



17

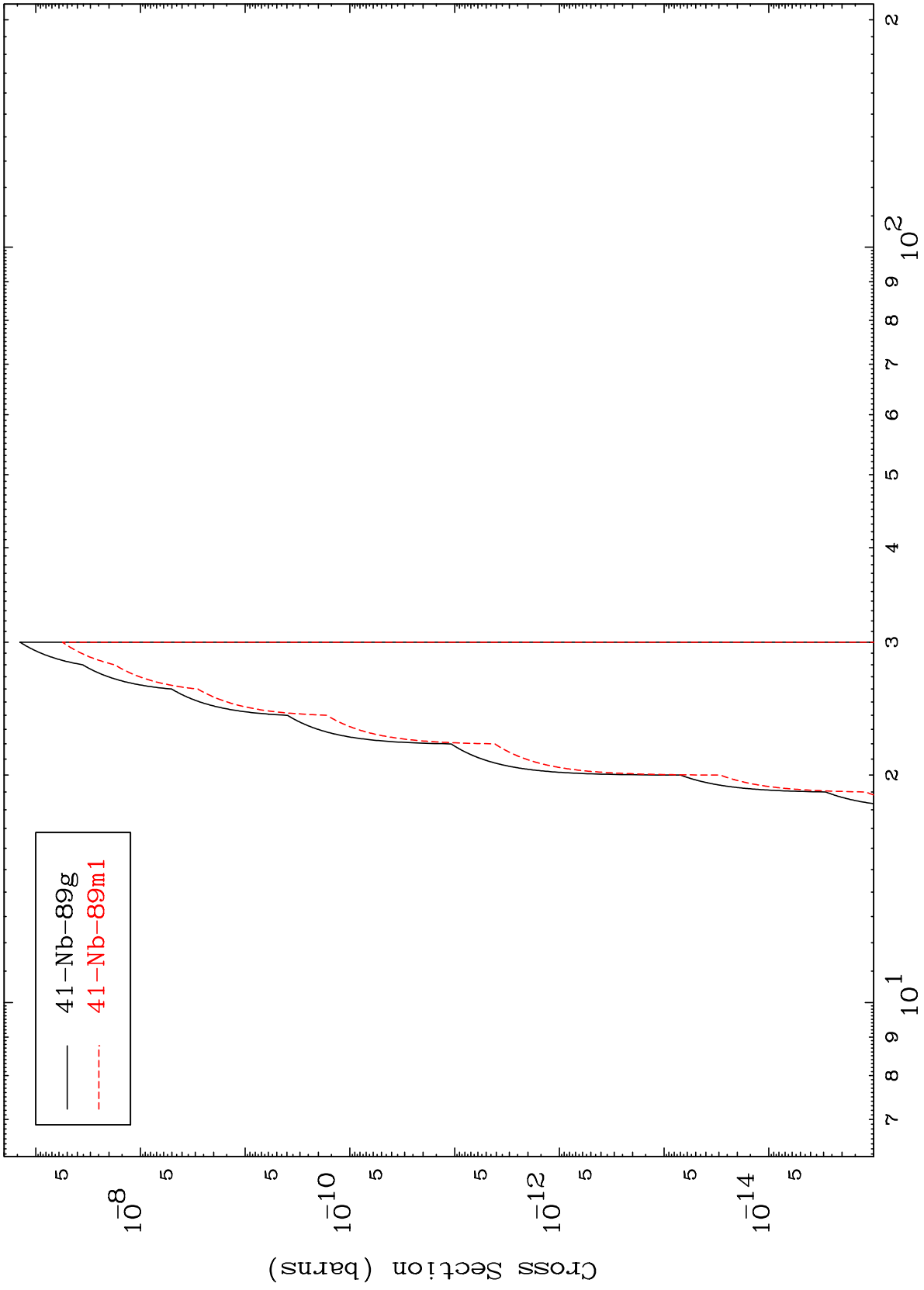
Incident Energy (MeV)

45-Rh-97

MAT 4508

45-Rh-97

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

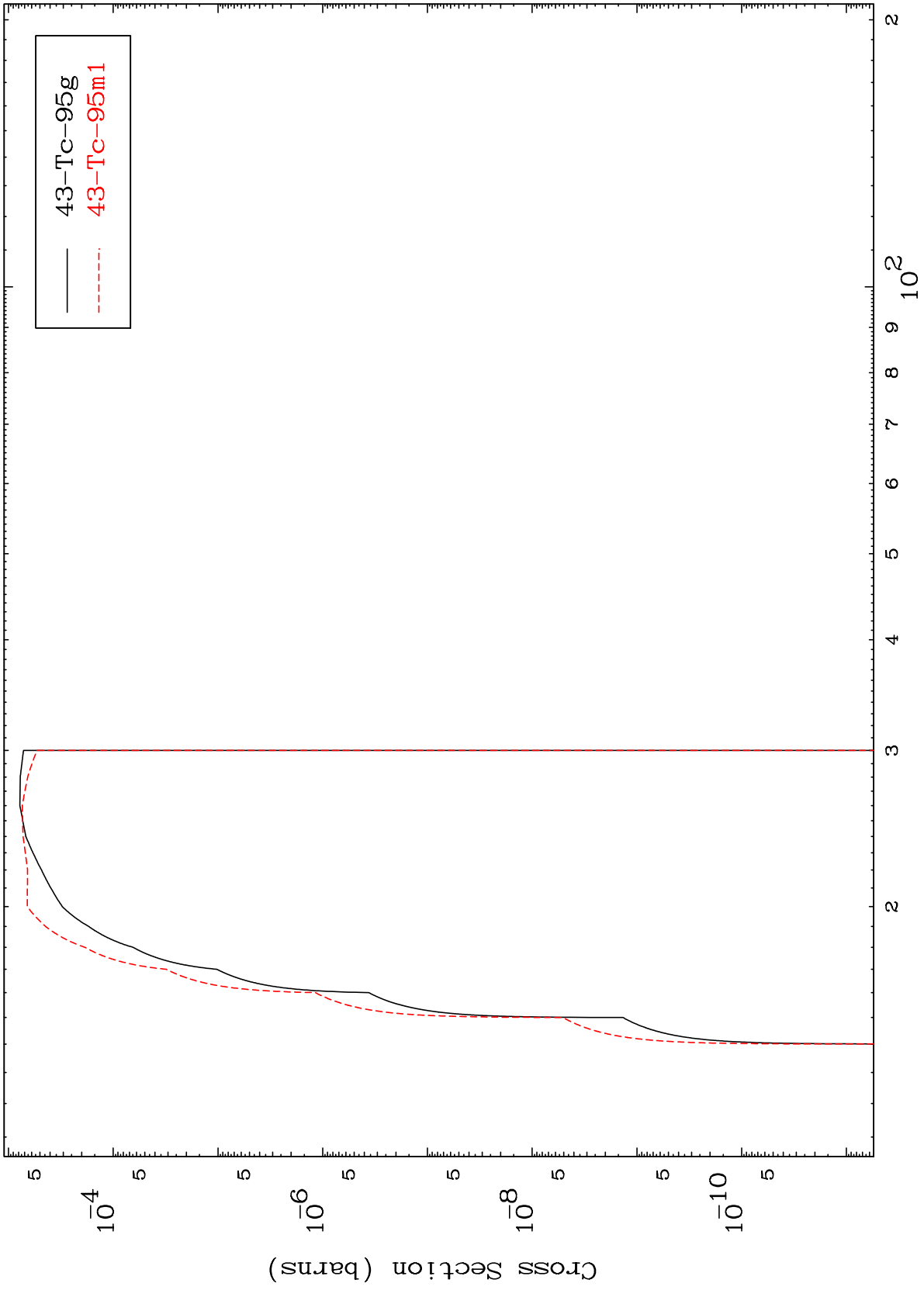


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Incident Energy (MeV)

45-Rh-97

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

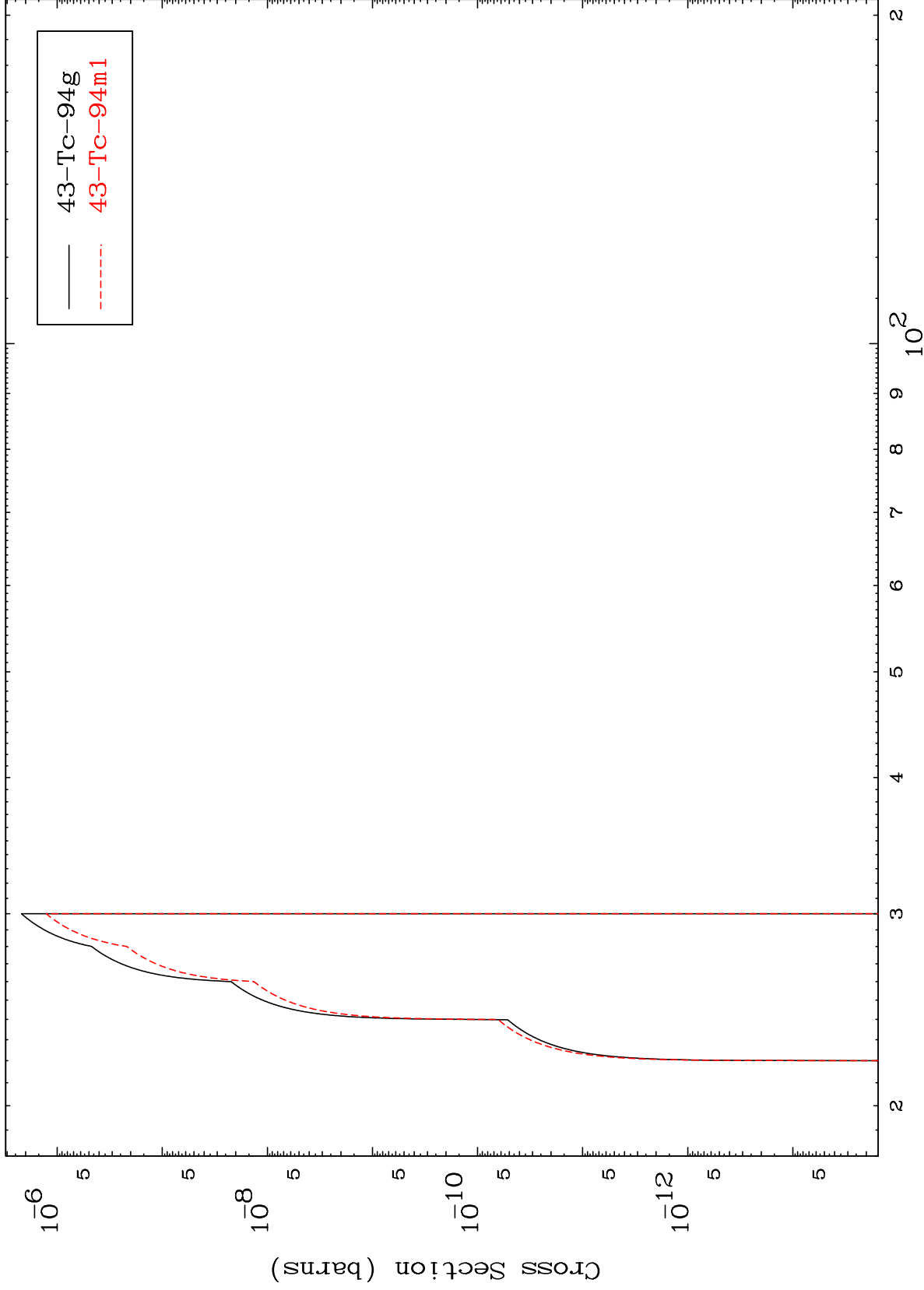


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(γ, p) d

45-Rh-97

Radionuclide Production Cross Section



20

Incident Energy (MeV)

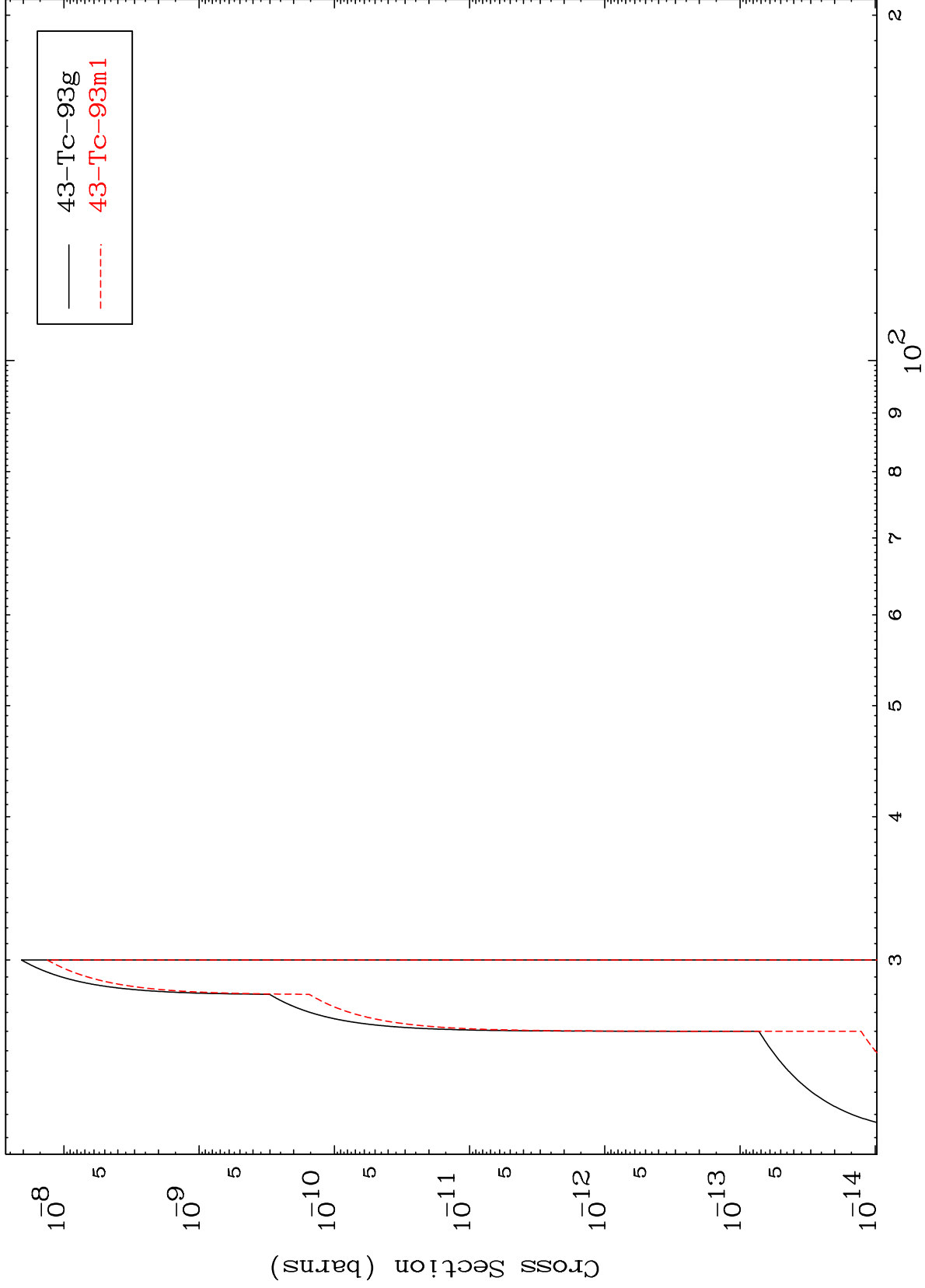
45-Rh-97

MAT 4508

(γ, p) t

45-Rh-97

Radionuclide Production Cross Section



21

Incident Energy (MeV)

45-Rh-97