

Program EVALPLOT
(Version 2018-1)

by

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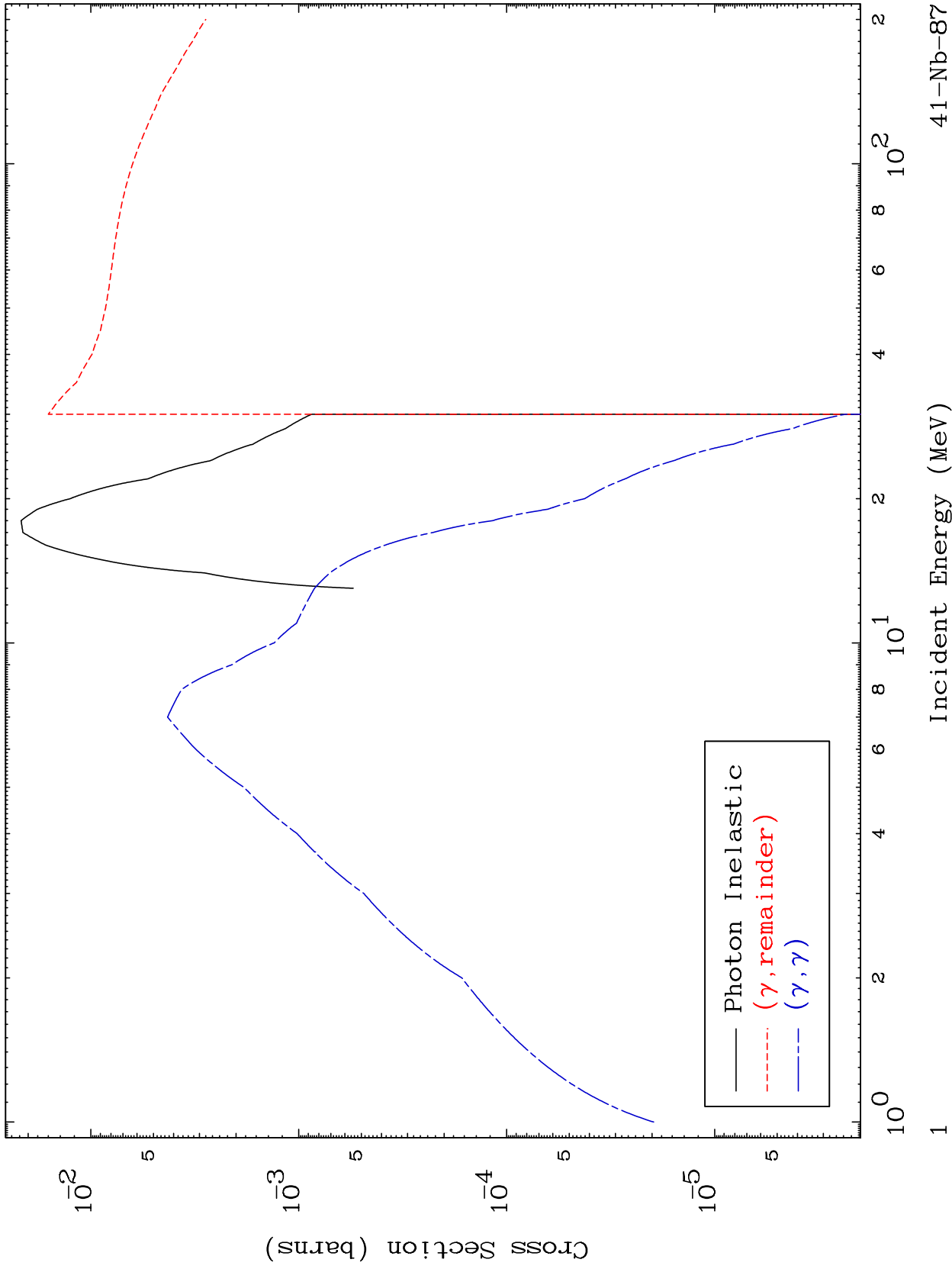
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

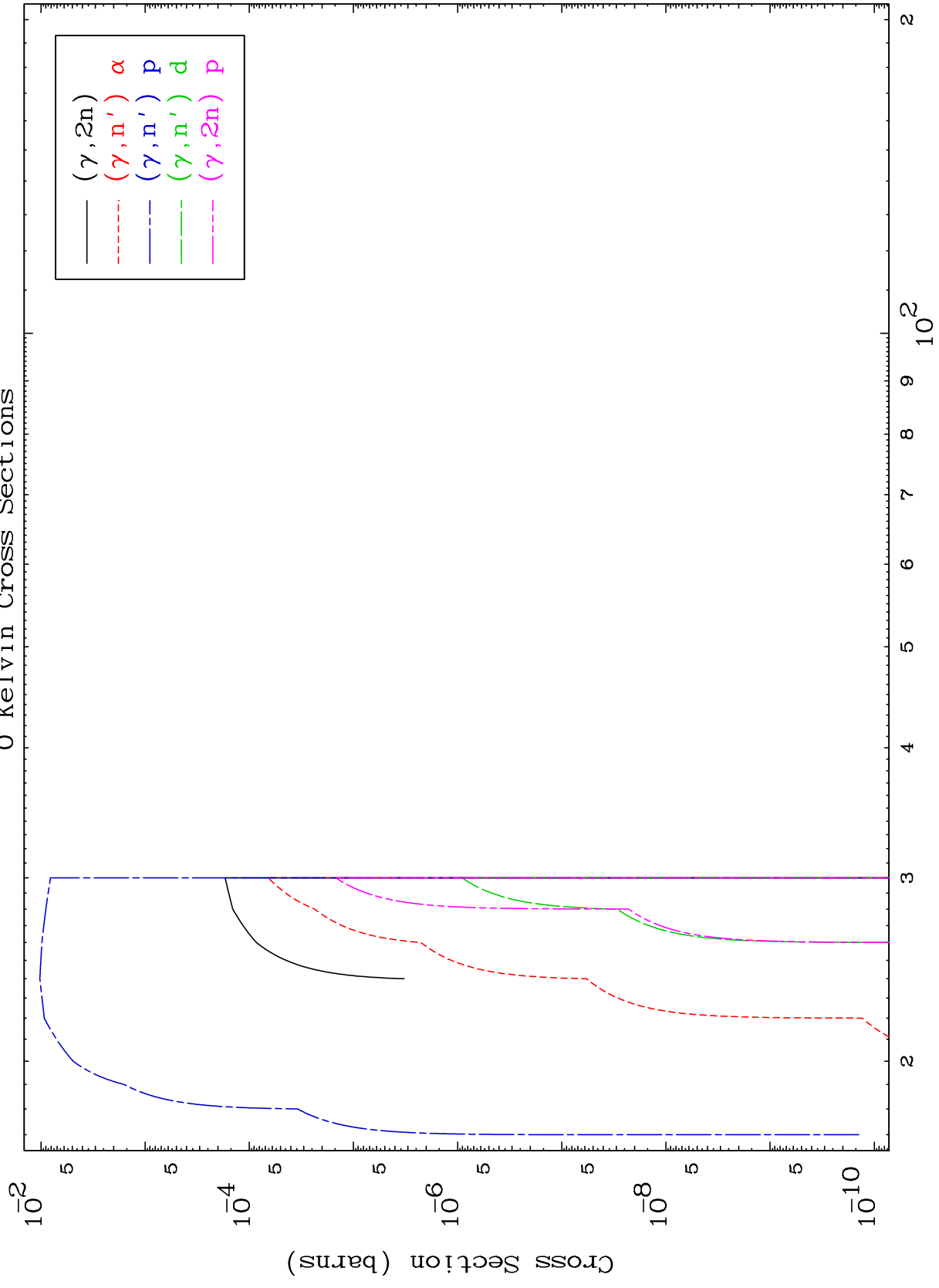
Press Mouse Button to Start

MAT 4108

Photon Major
0 Kelvin Cross Sections

41-Nb-87

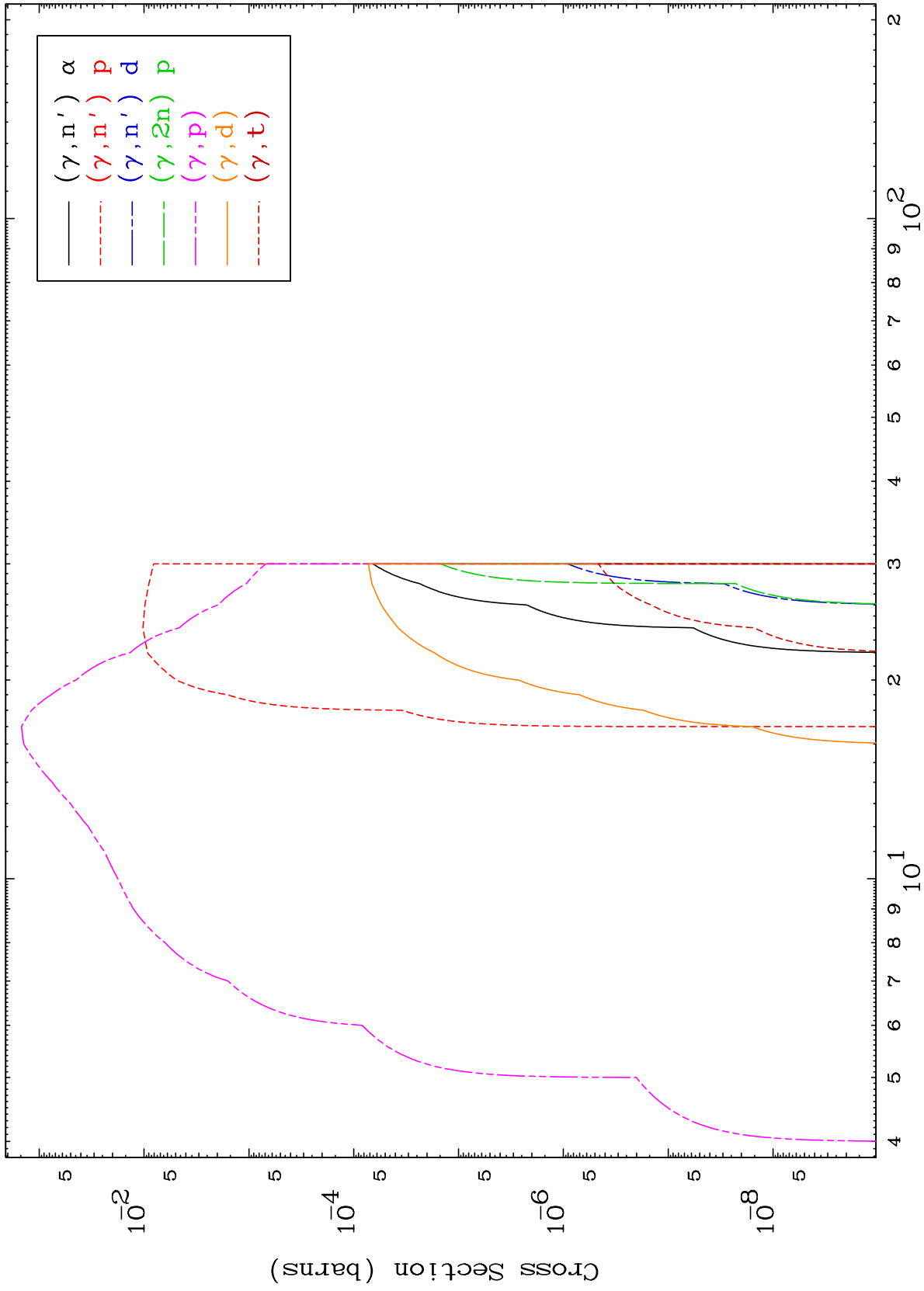




MAT 4108

Photon Charged Particle
0 Kelvin Cross Sections

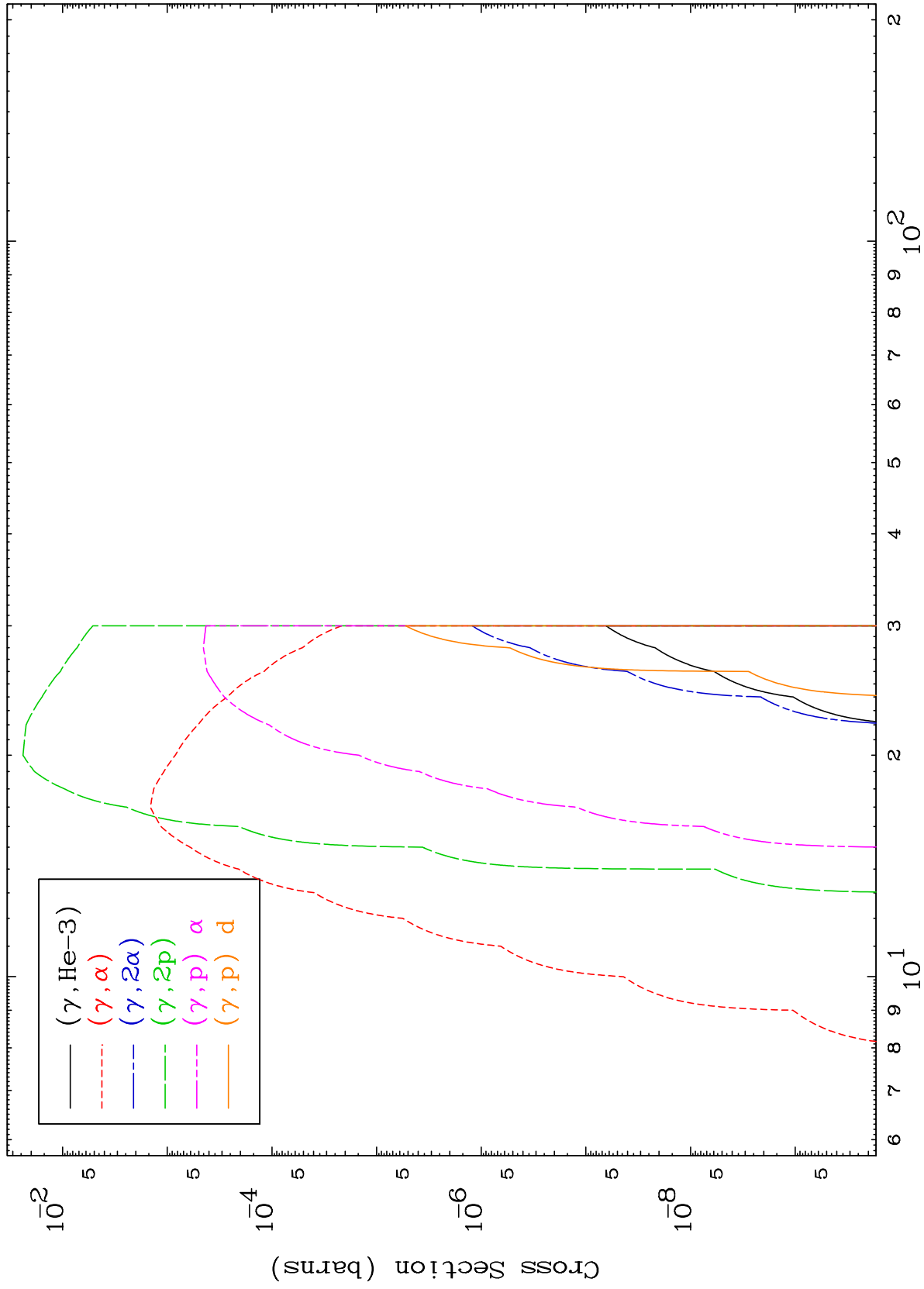
41-Nb-87

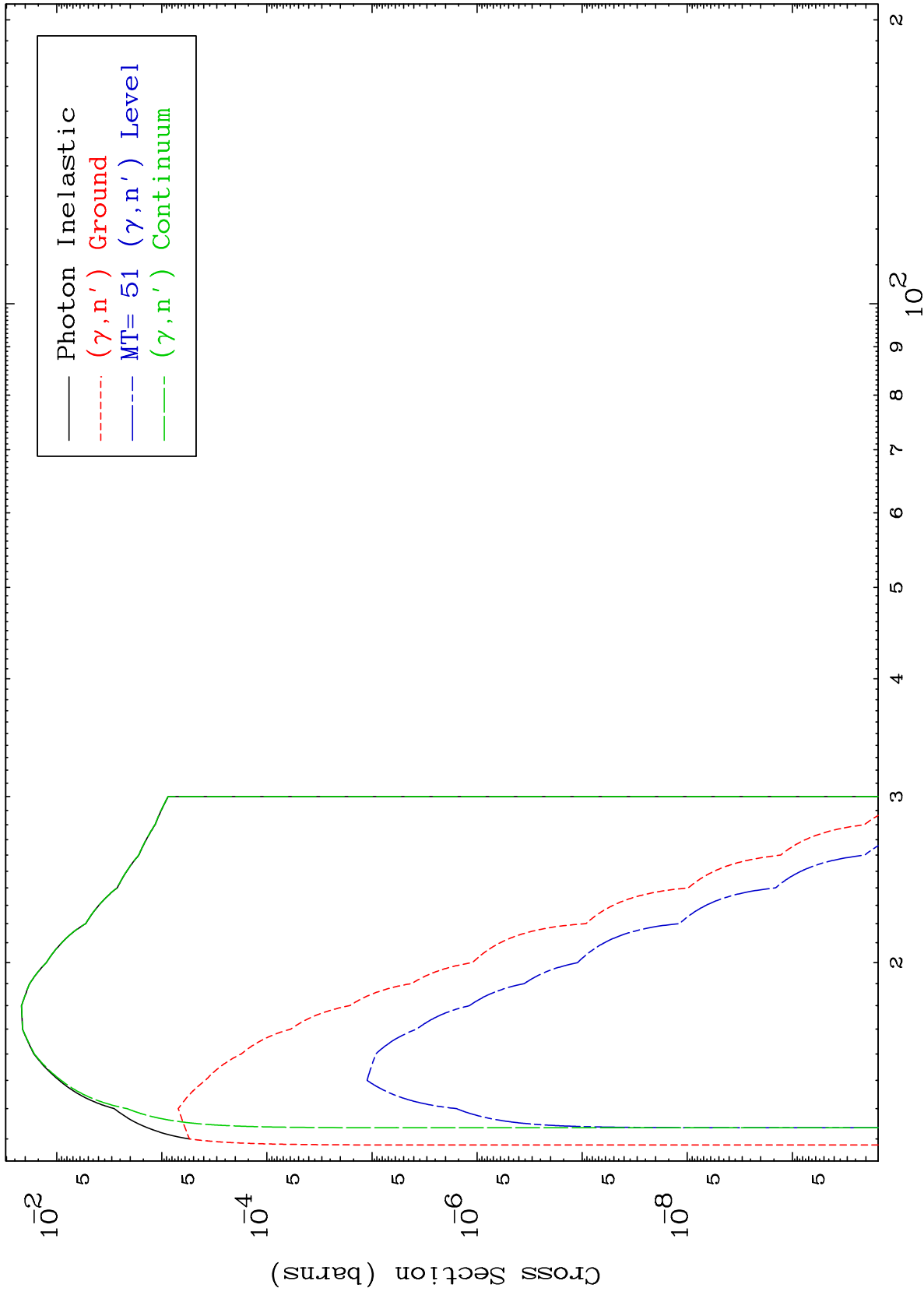


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Incident Energy (MeV)

41-Nb-87

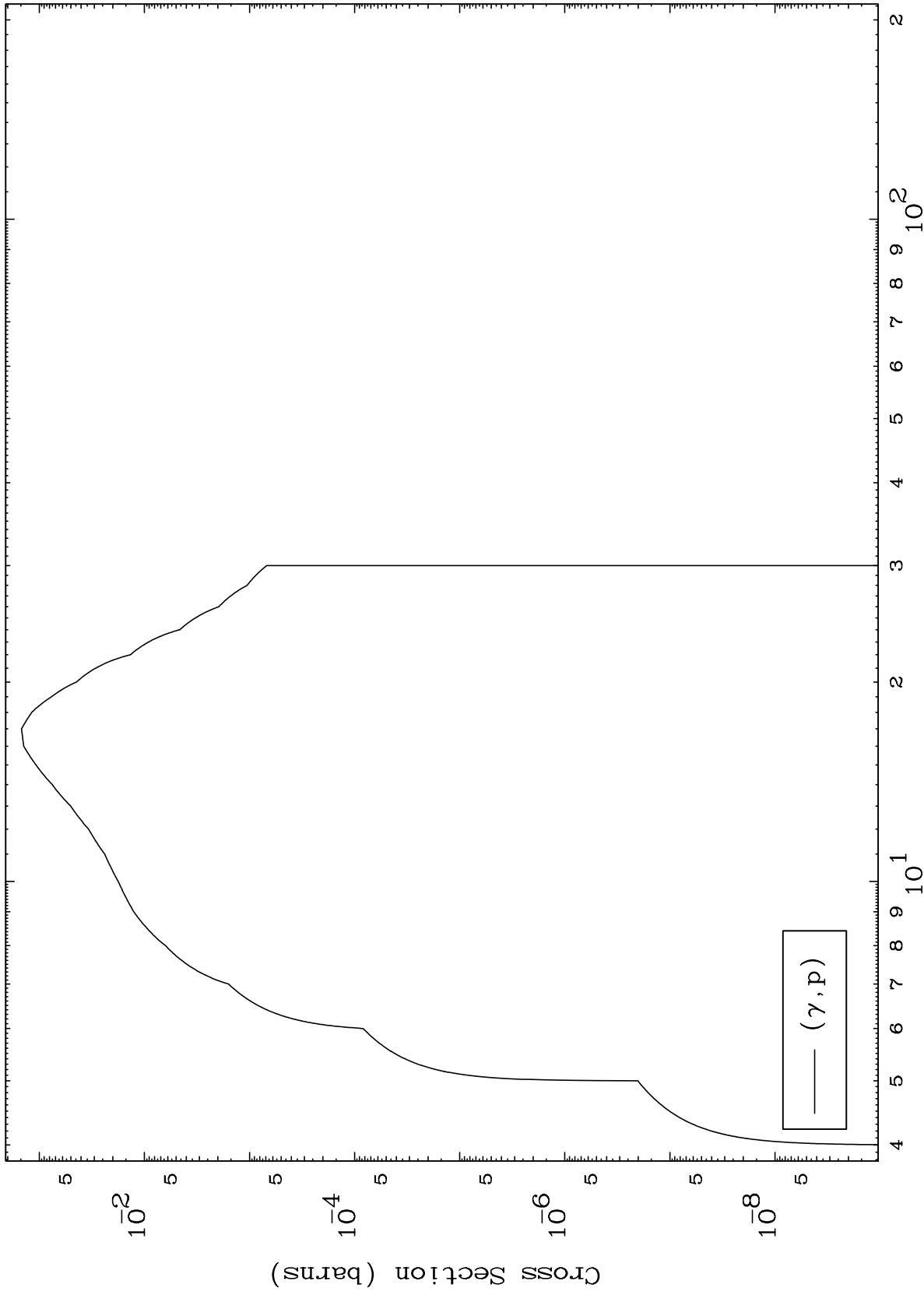




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(γ, p) Levels
0 Kelvin Cross Sections

41-Nb-87



6

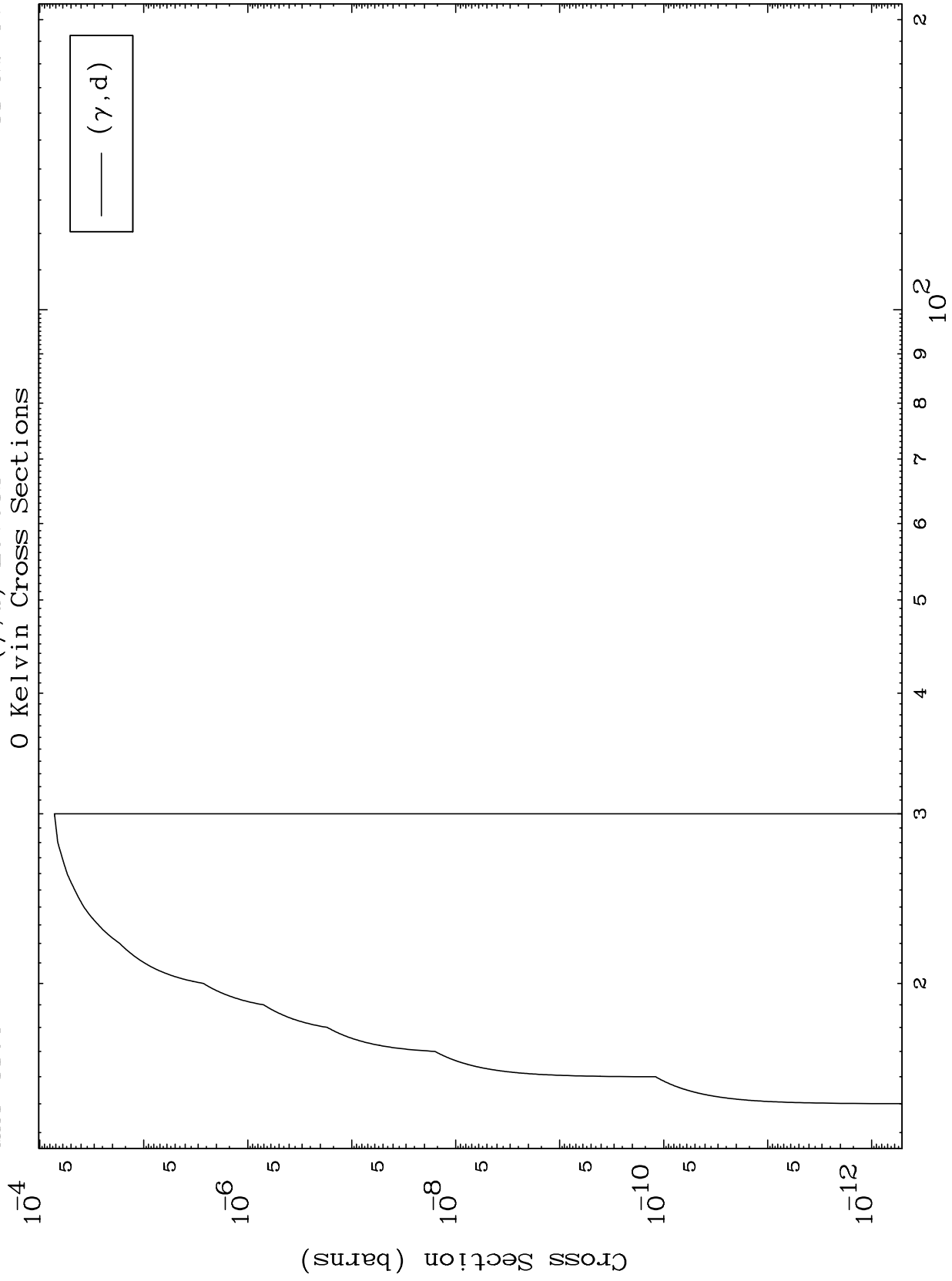
Incident Energy (MeV)

41-Nb-87

MAT 4108

(γ, d) Levels
0 Kelvin Cross Sections

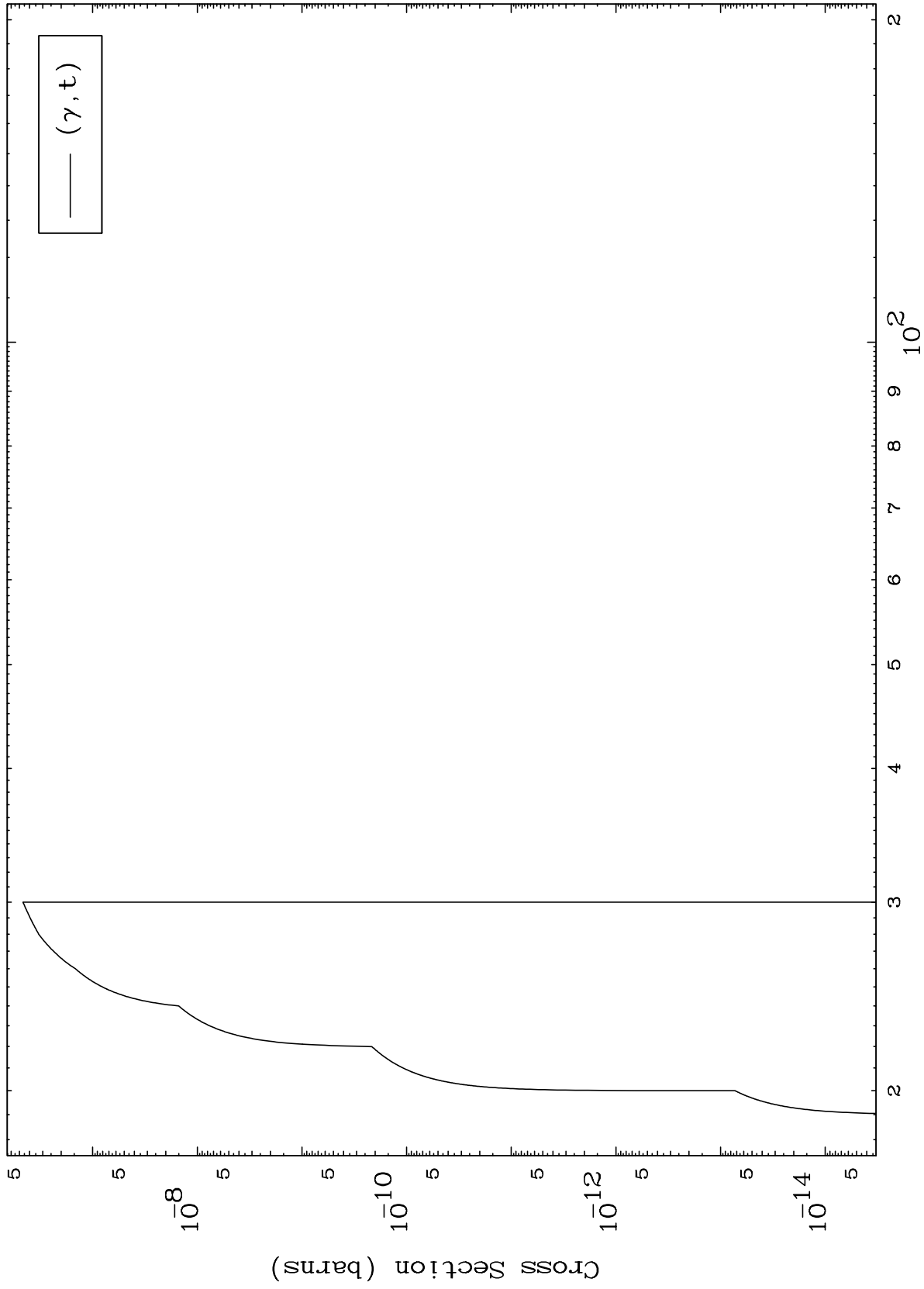
41-Nb-87

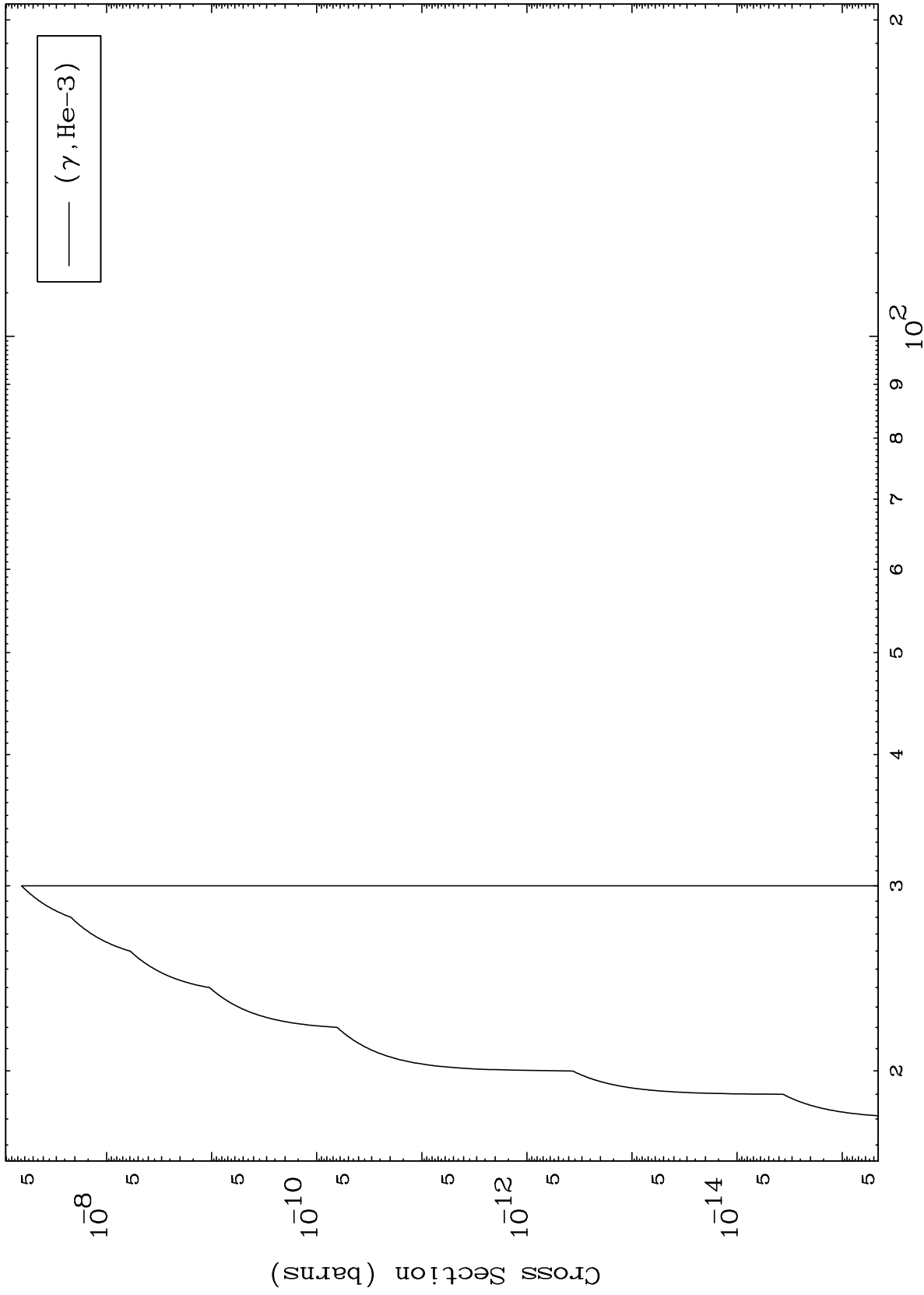


7

Incident Energy (MeV)

41-Nb-87

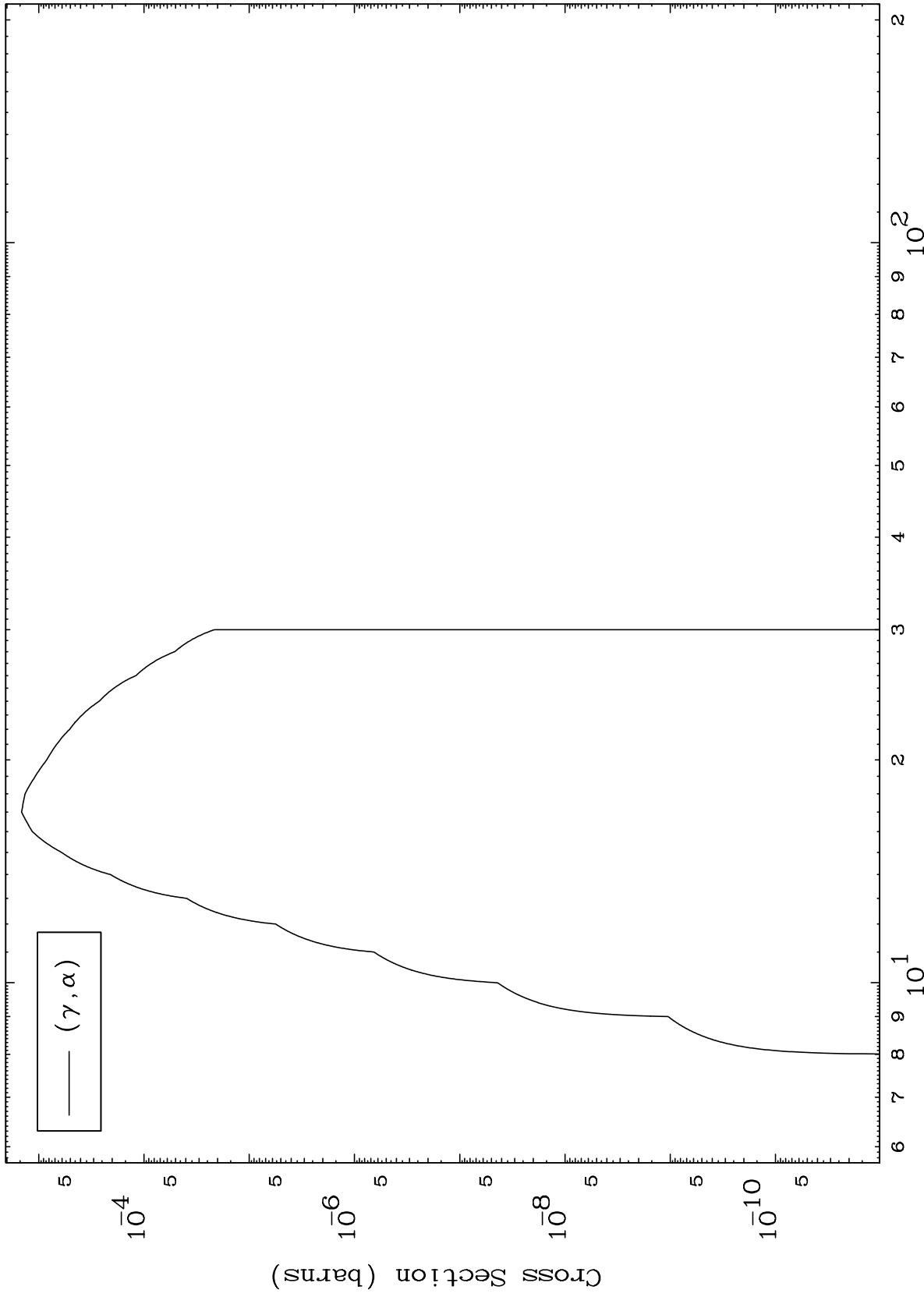




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(γ, α) Levels
0 Kelvin Cross Sections

41-Nb-87



10

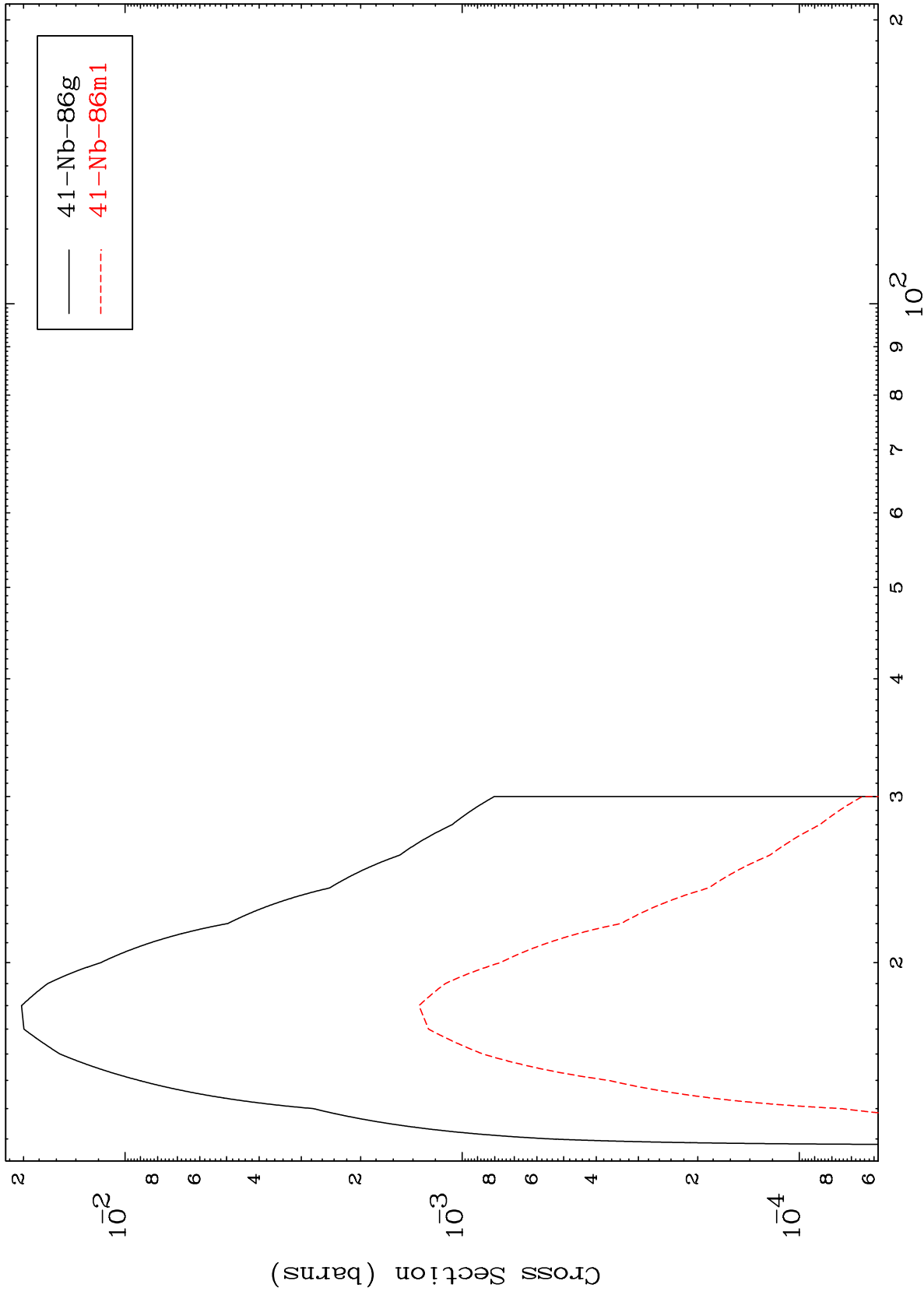
Incident Energy (MeV)

41-Nb-87

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Photon Inelastic
Radionuclide Production Cross Section

41-Nb-87



11

Incident Energy (MeV)

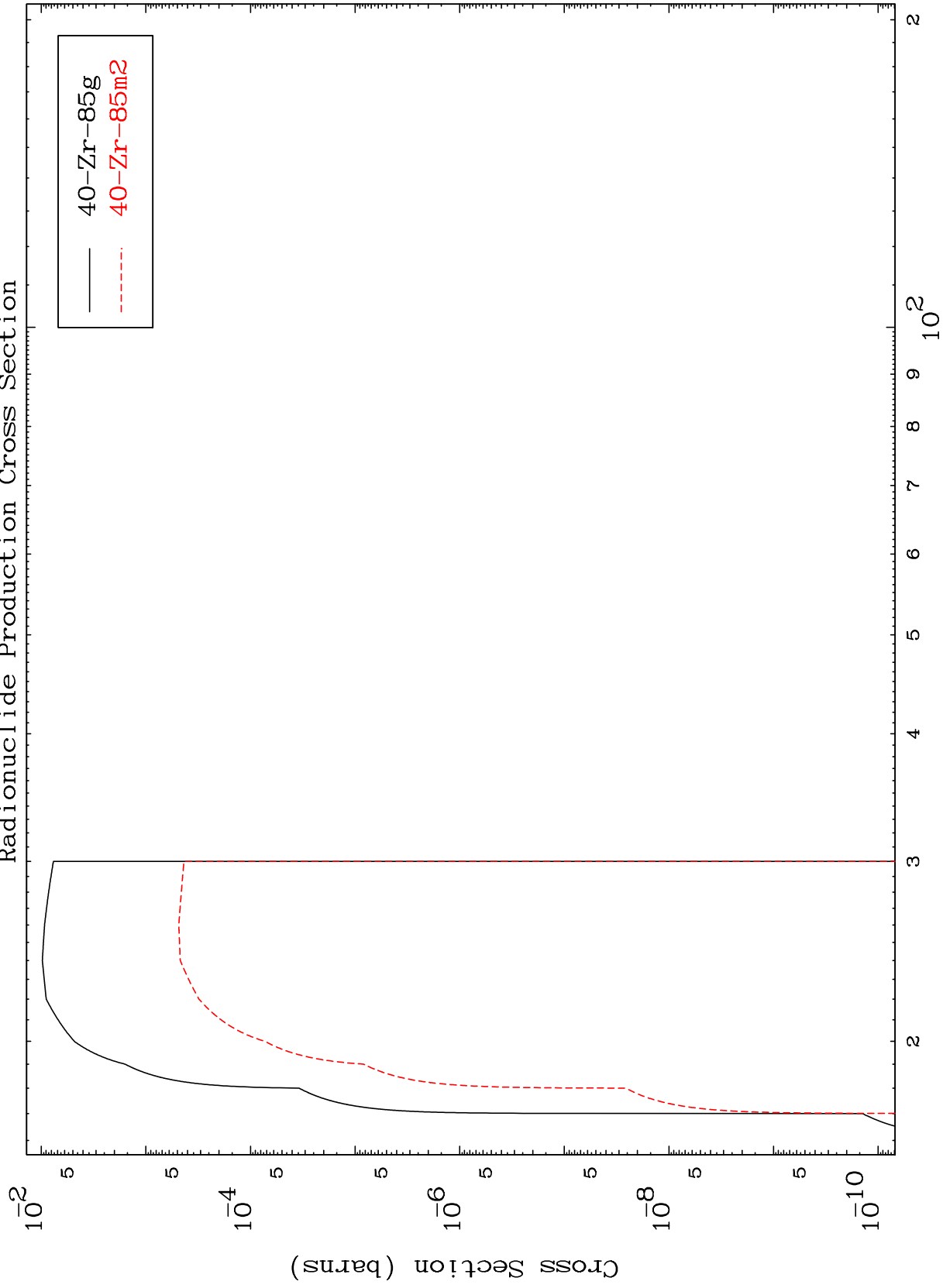
41-Nb-87

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(γ, n') p

41-Nb-87

Radionuclide Production Cross Section



12

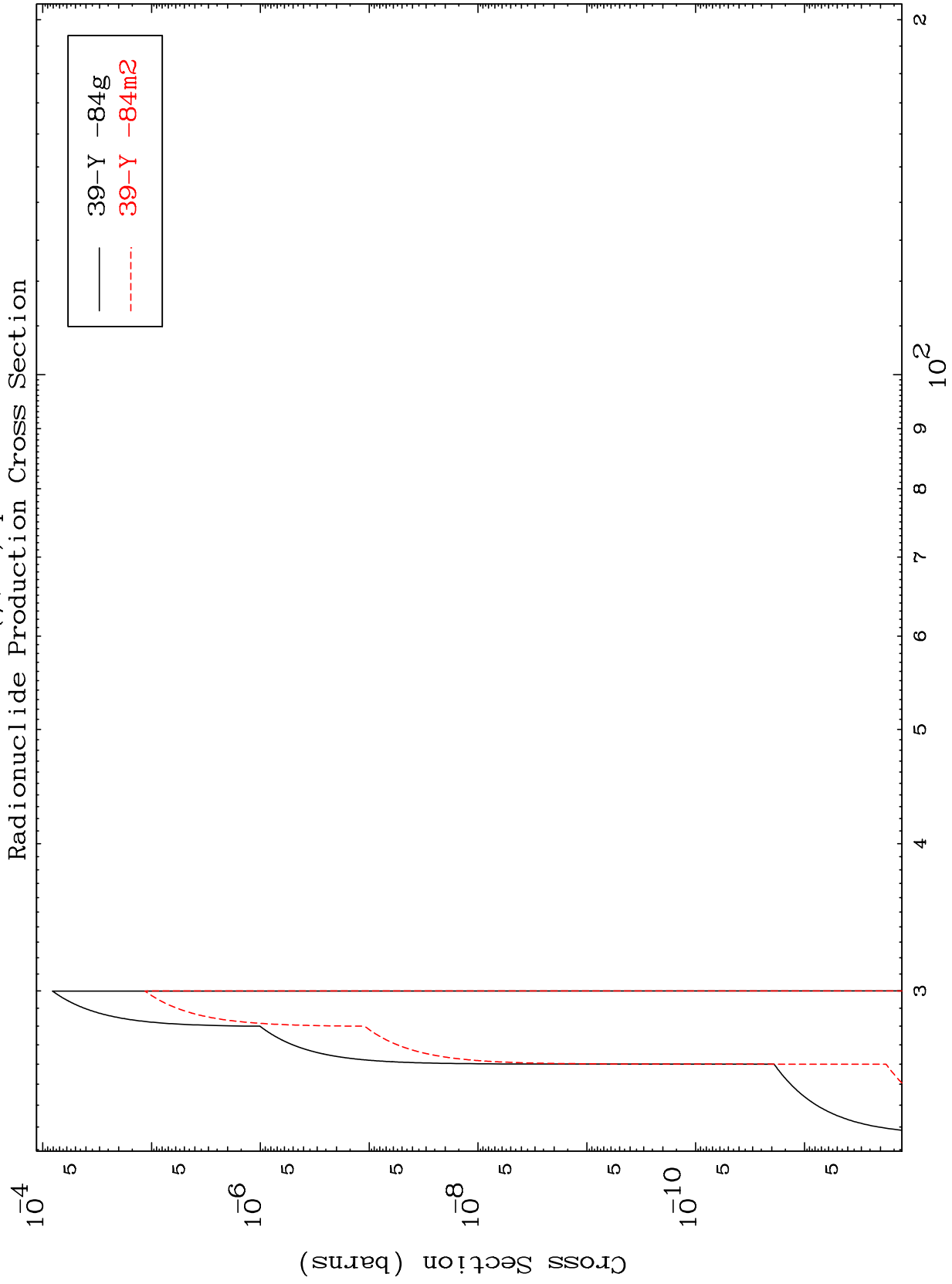
Incident Energy (MeV)

41-Nb-87

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($\gamma, 2n$) p

41-Nb-87



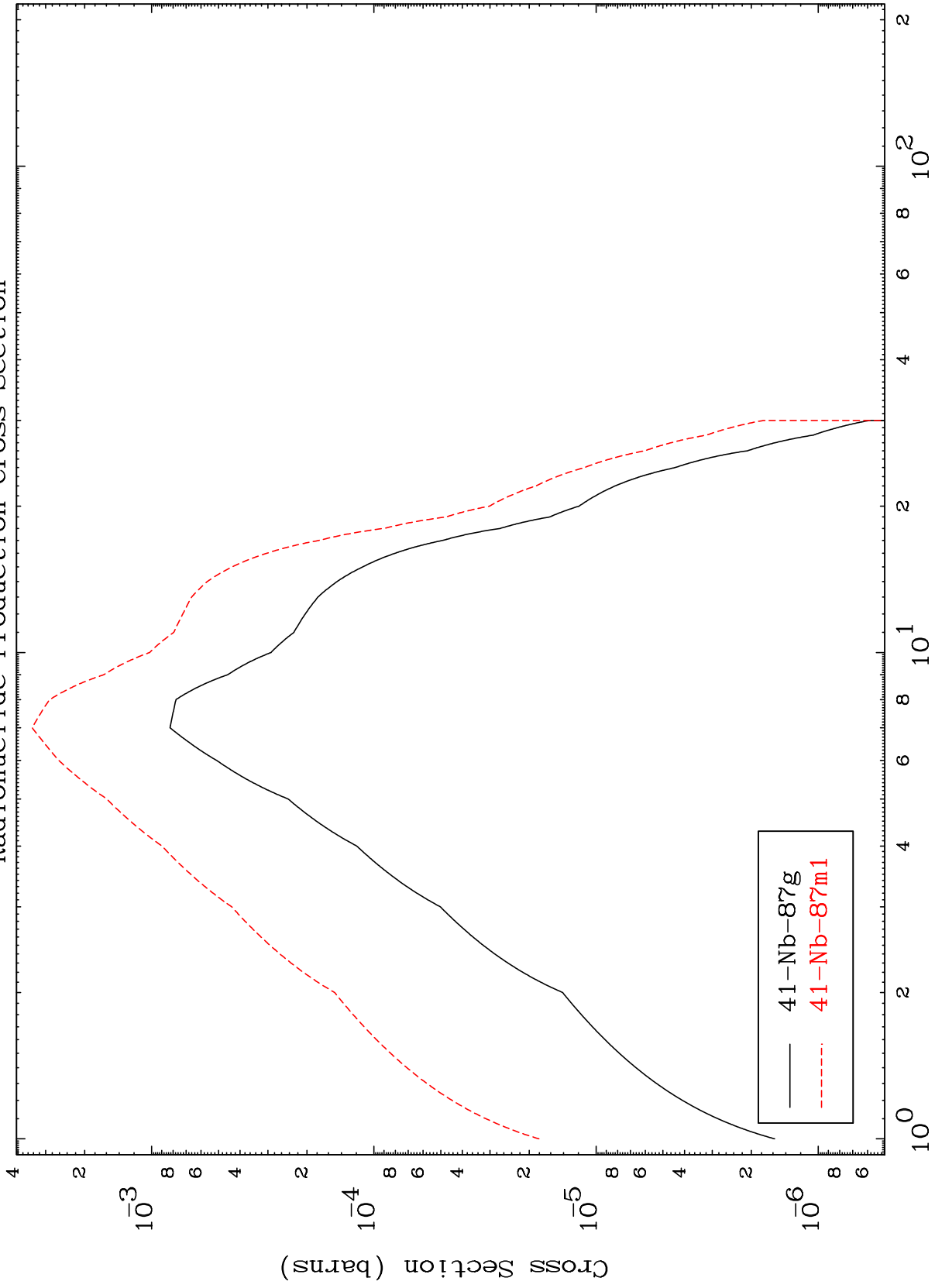
13

41-Nb-87

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41-Nb-87

Radionuclide Production Cross Section
(γ, γ)



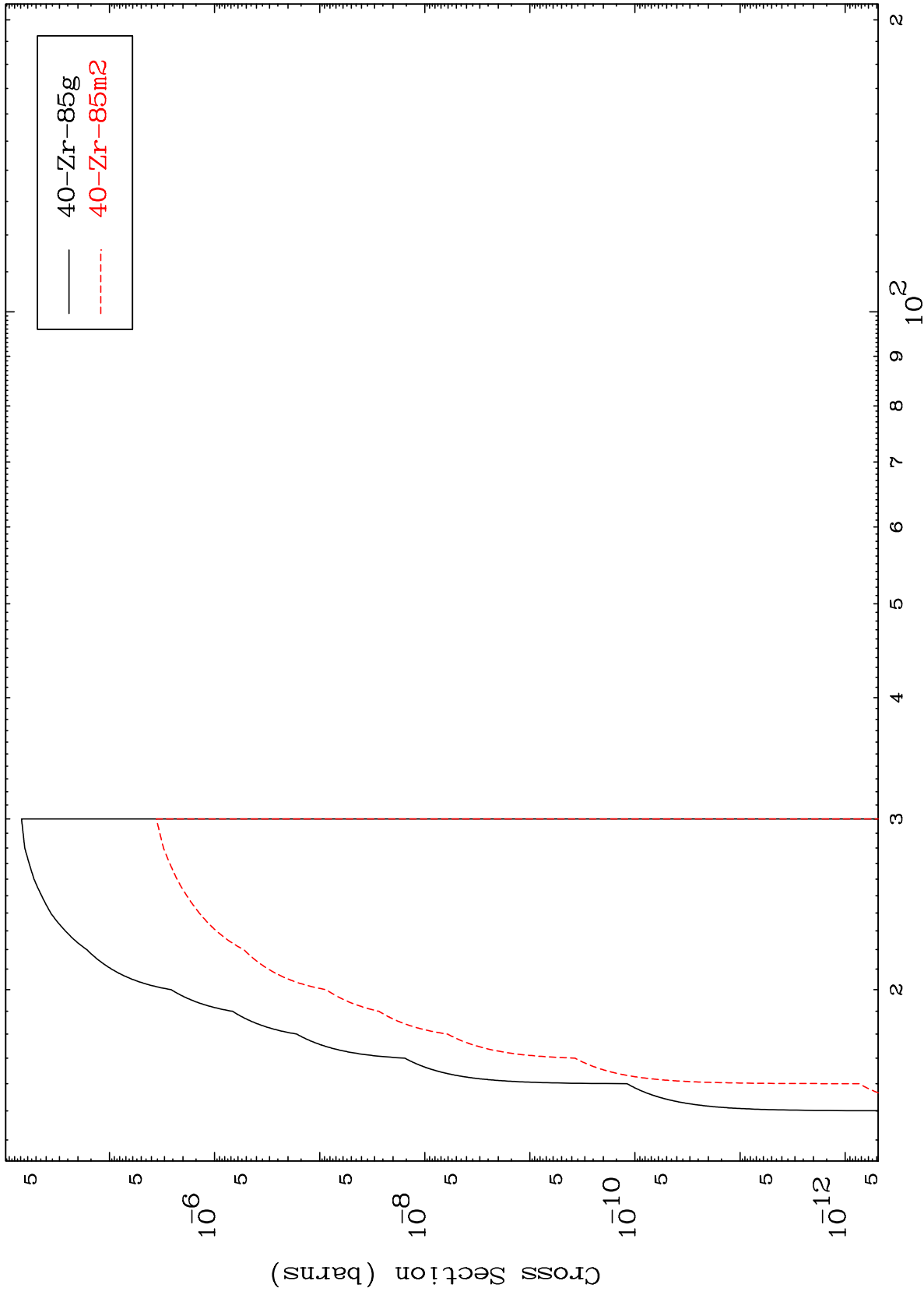
— 41-Nb-87g
- - - 41-Nb-87m1

41-Nb-87

Incident Energy (MeV)

14

Radionuclide Production Cross Section

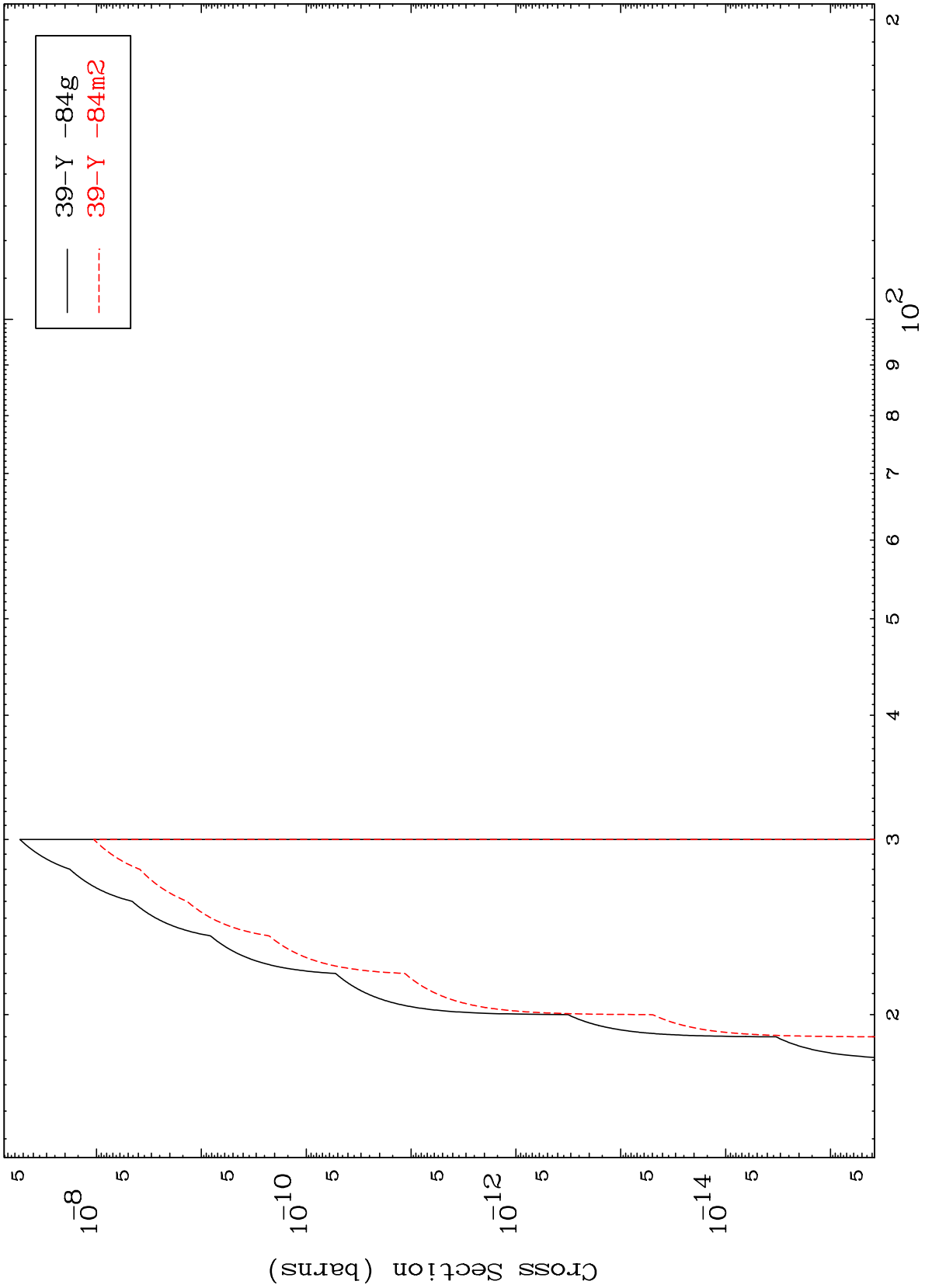


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($\gamma, \text{He-3}$)

41-Nb-87

Radionuclide Production Cross Section



16

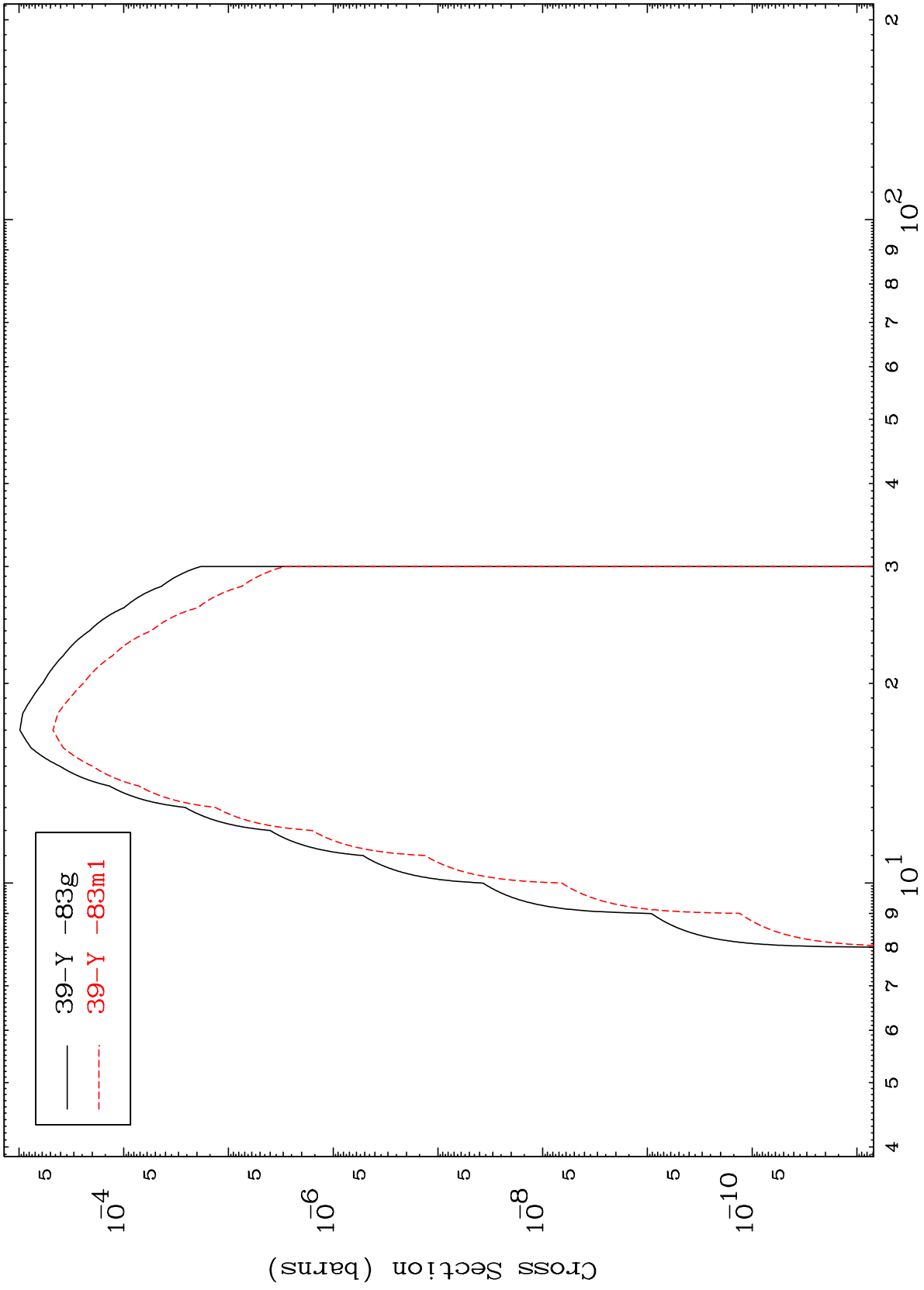
Incident Energy (MeV)

41-Nb-87

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41-Nb-87

Radionuclide Production Cross Section
(γ, α)



17

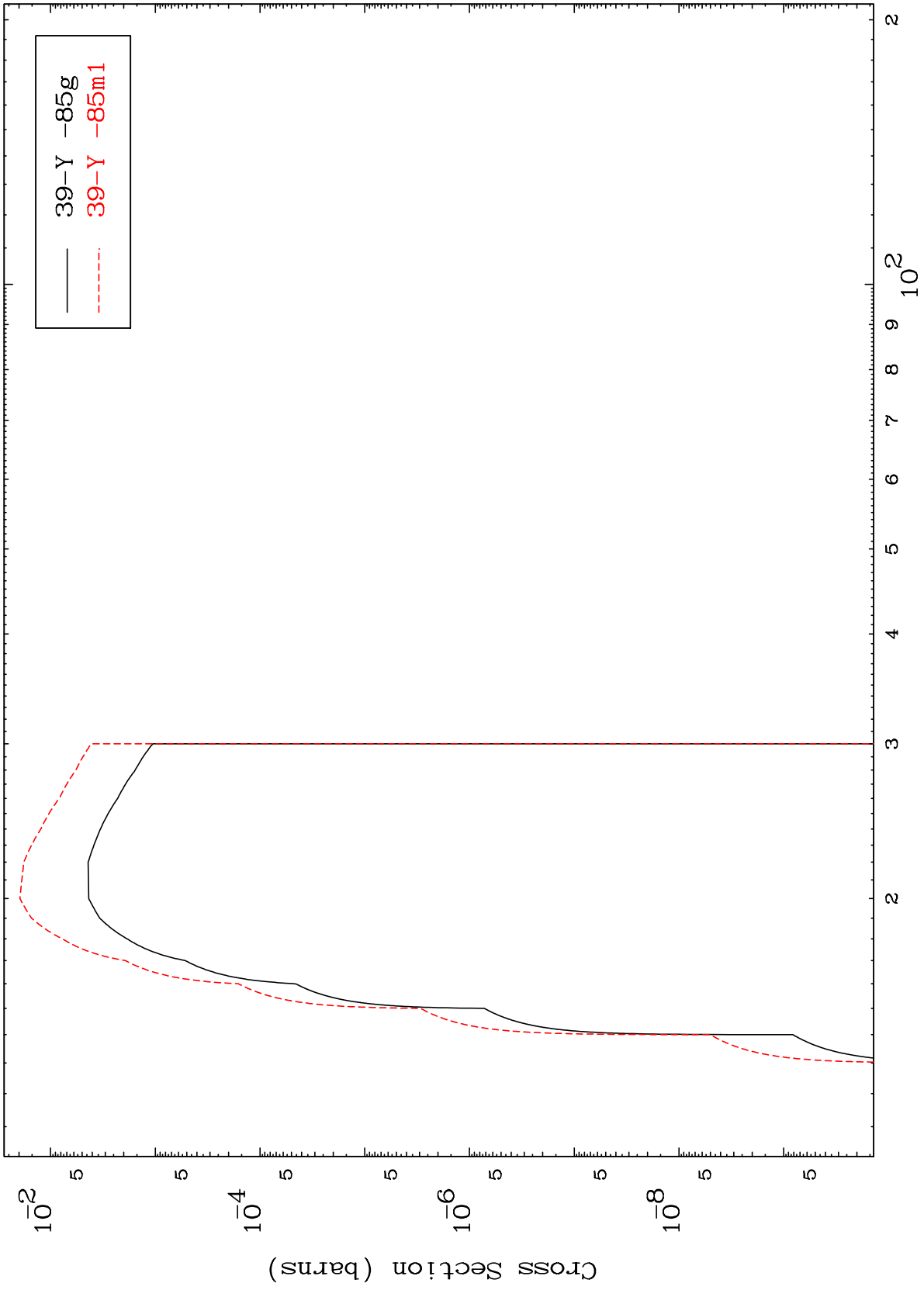
Incident Energy (MeV)

41-Nb-87

MAT 4108

41-Nb-87

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



18

Incident Energy (MeV)

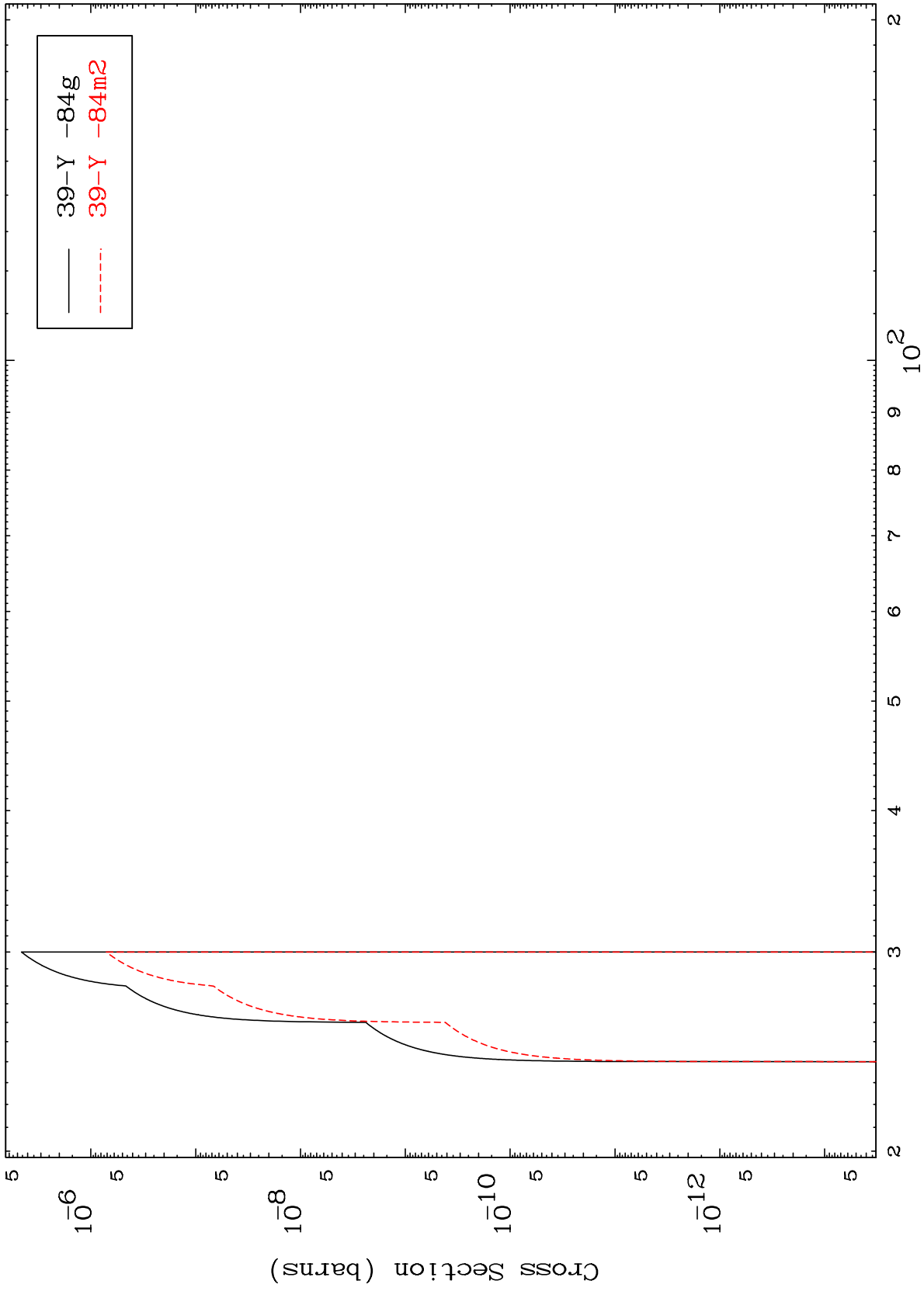
41-Nb-87

MAT 4108

(γ, p) d

41-Nb-87

Radionuclide Production Cross Section



19

Incident Energy (MeV)

41-Nb-87