

Program EVALPLOT
(Version 2018-1)

by

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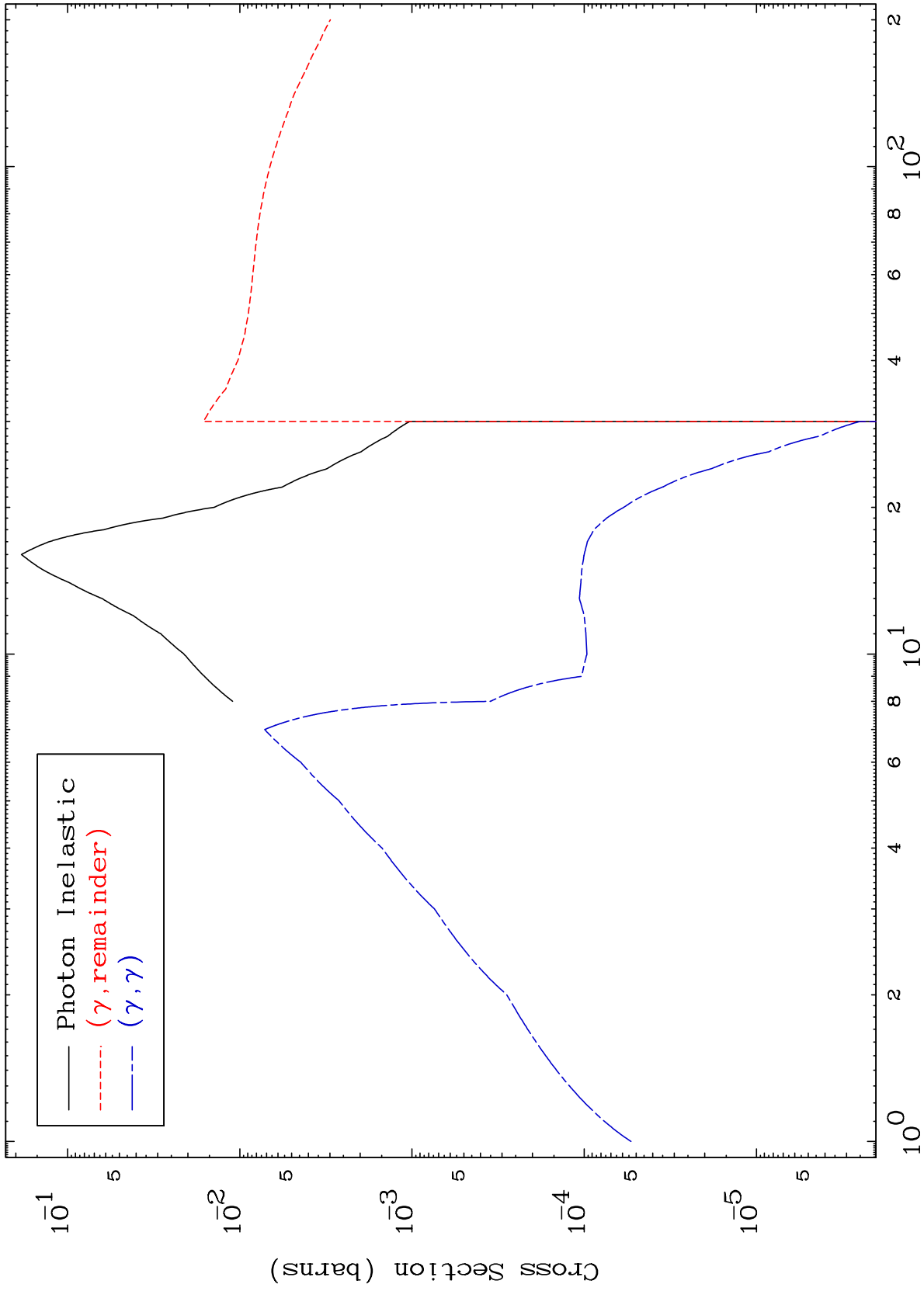
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4129

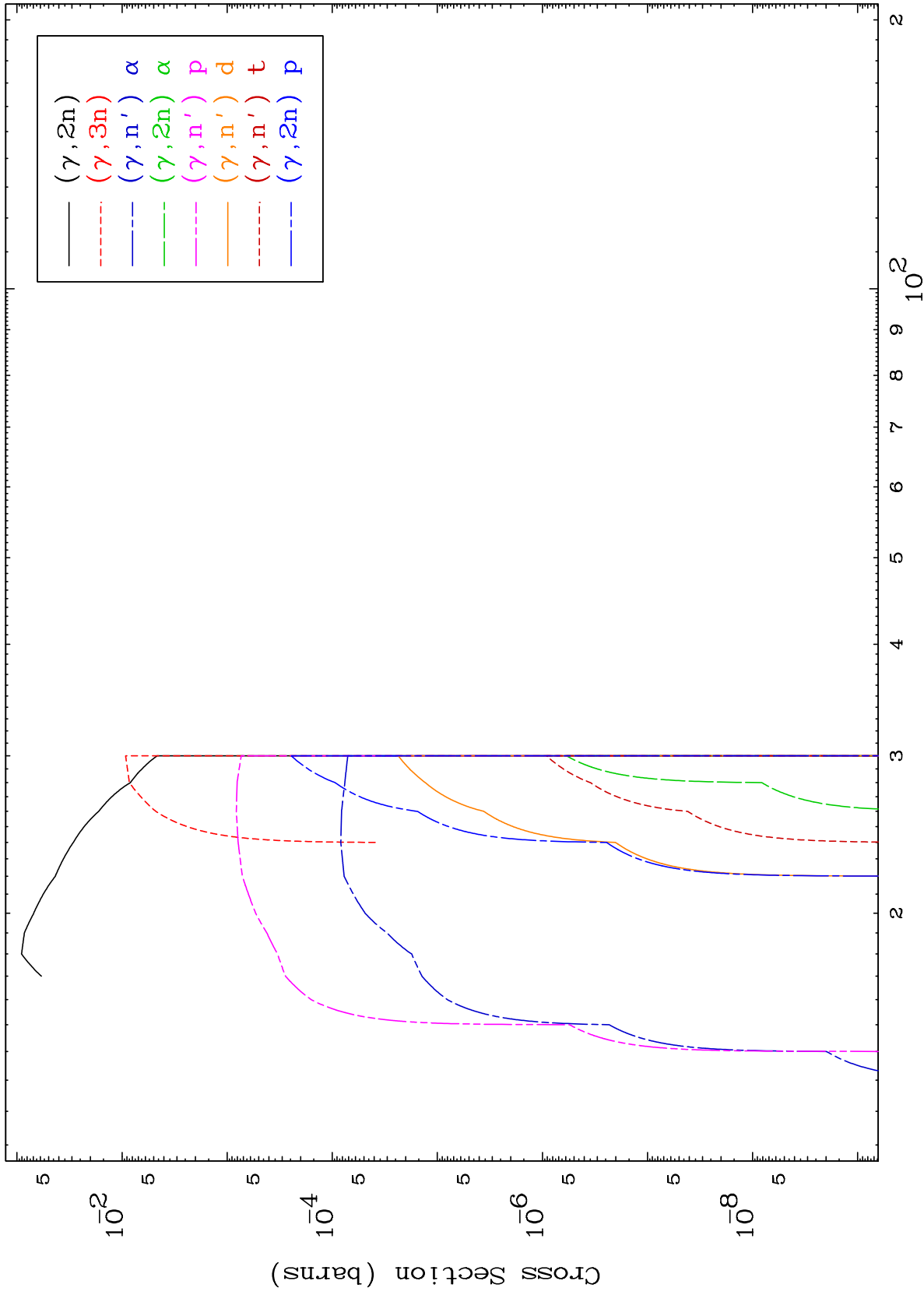
Photon Major
0 Kelvin Cross Sections

41-Nb-94



Incident Energy (MeV)

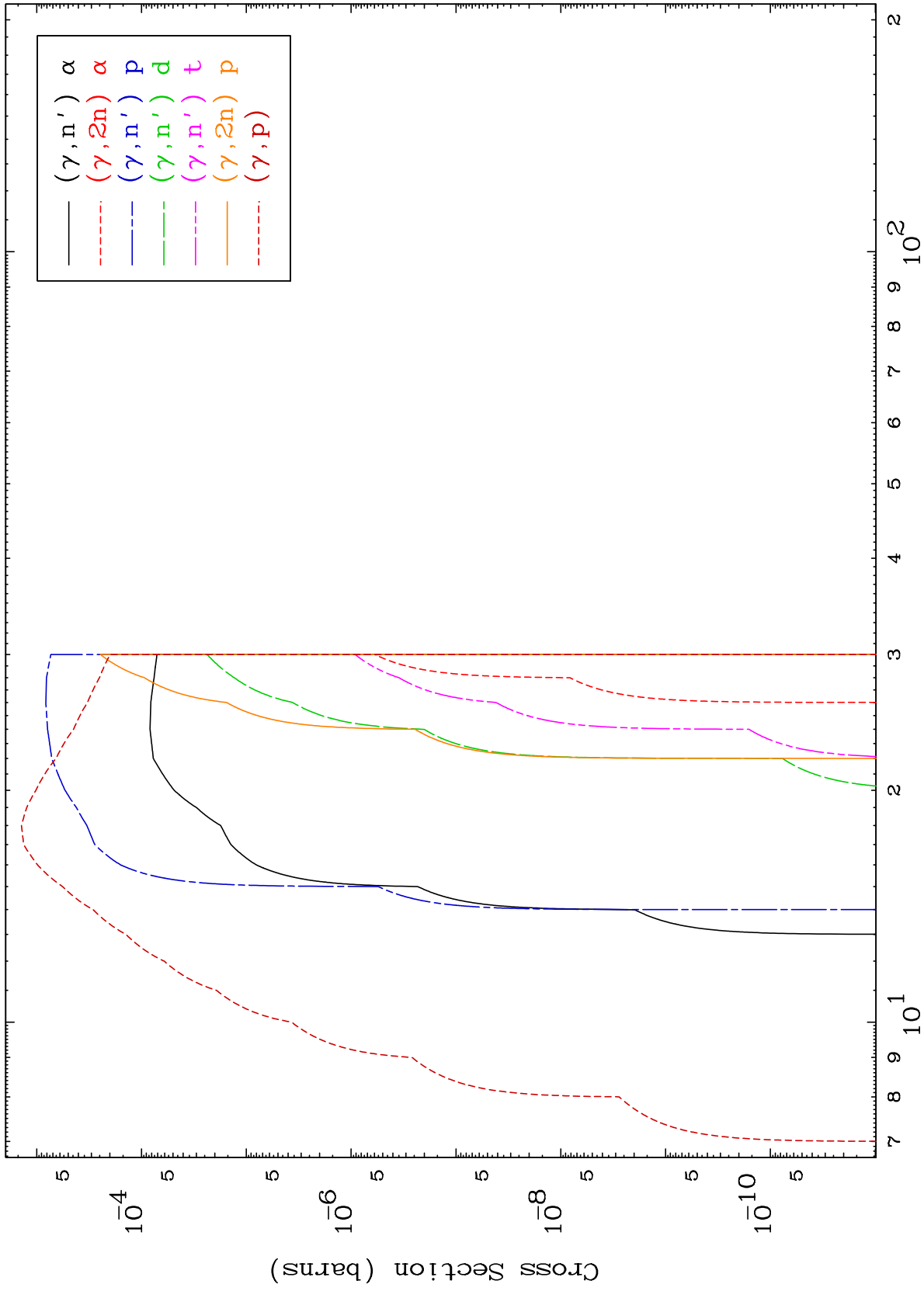
41-Nb-94



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Photon Charged Particle
0 Kelvin Cross Sections

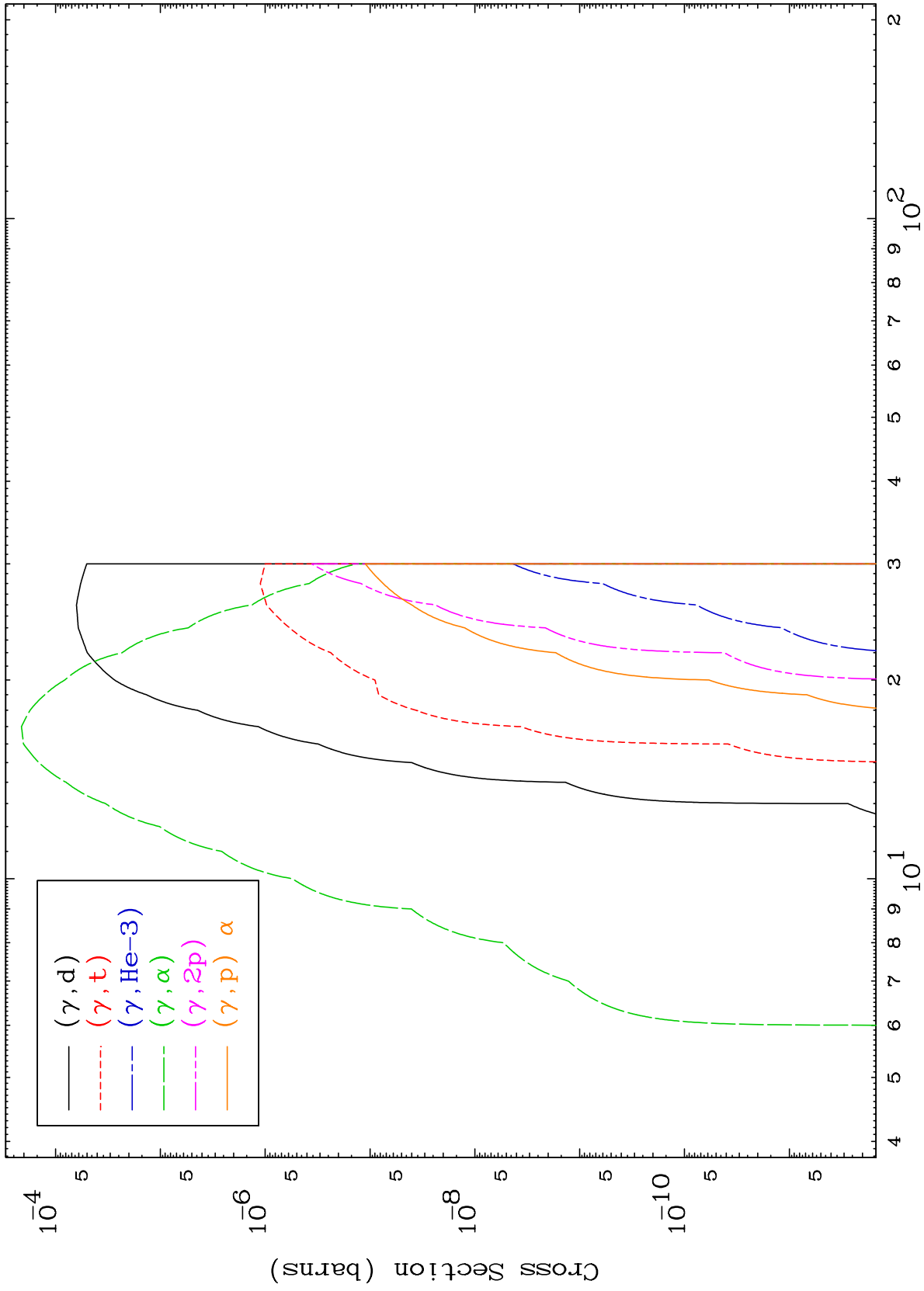
41-Nb-94



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Incident Energy (MeV)

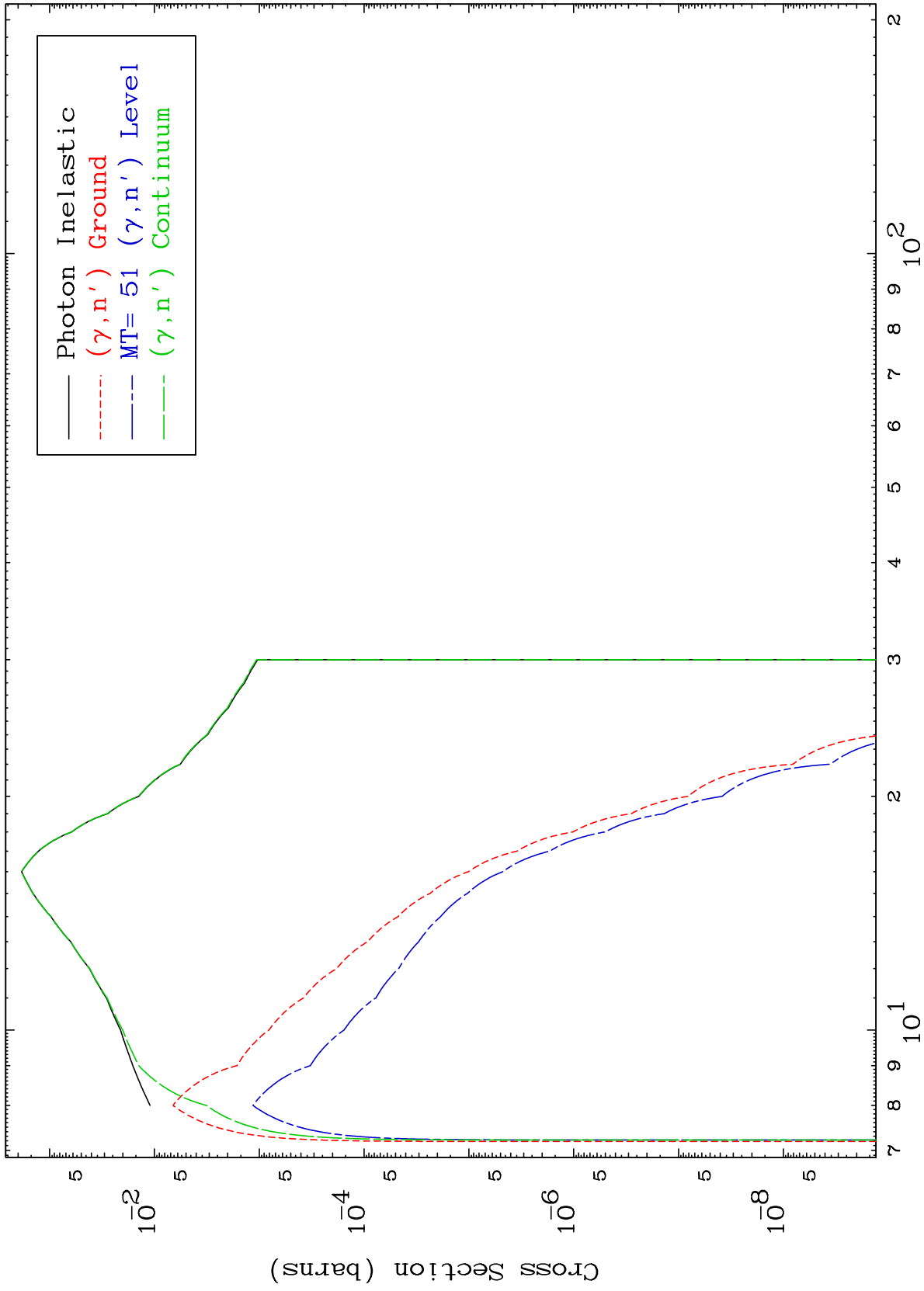
41-Nb-94



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(γ, n') Level
0 Kelvin Cross Sections

41-Nb-94



5

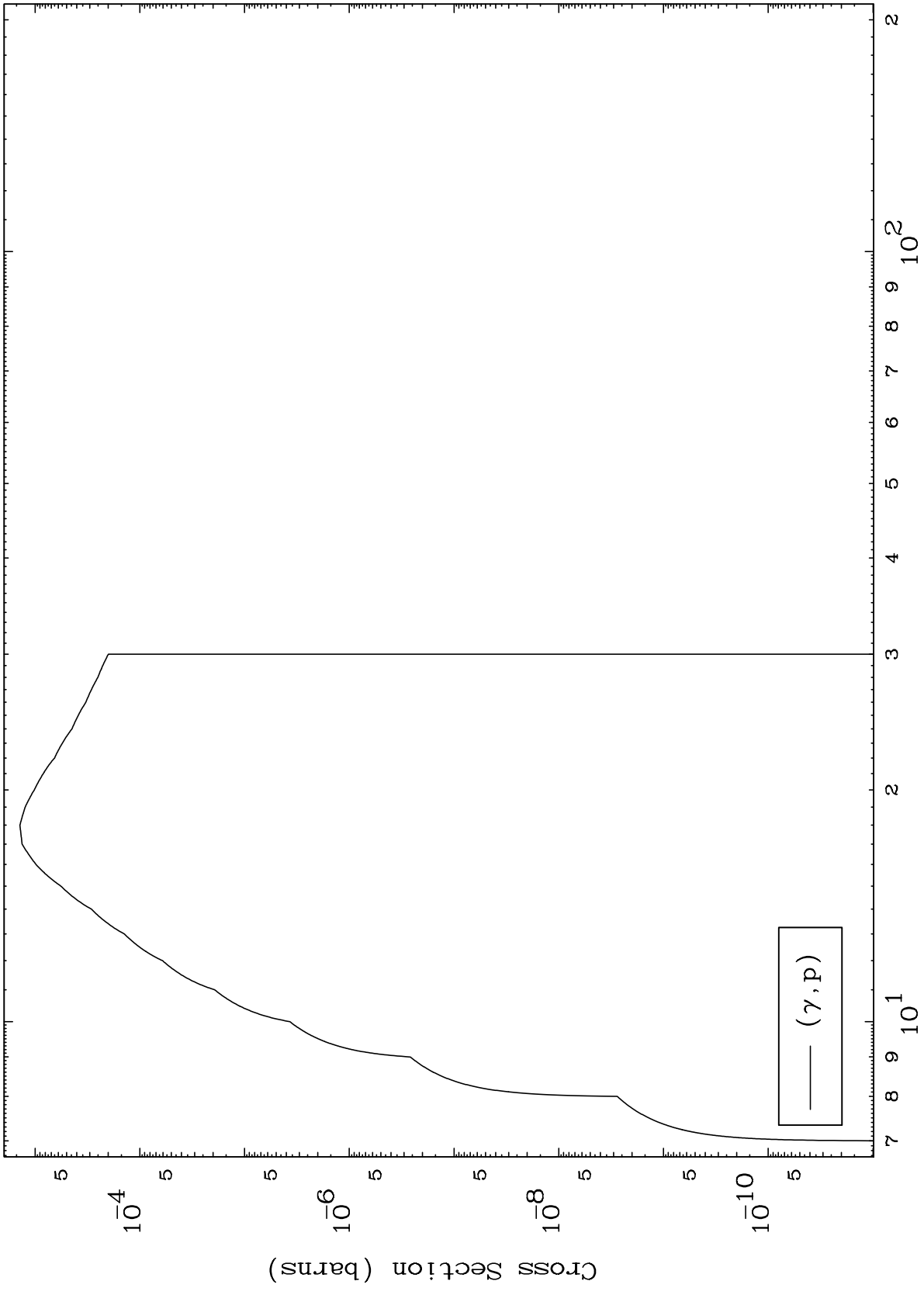
Incident Energy (MeV)

41-Nb-94

MAT 4129

(γ, p) Levels
0 Kelvin Cross Sections

41-Nb-94



6

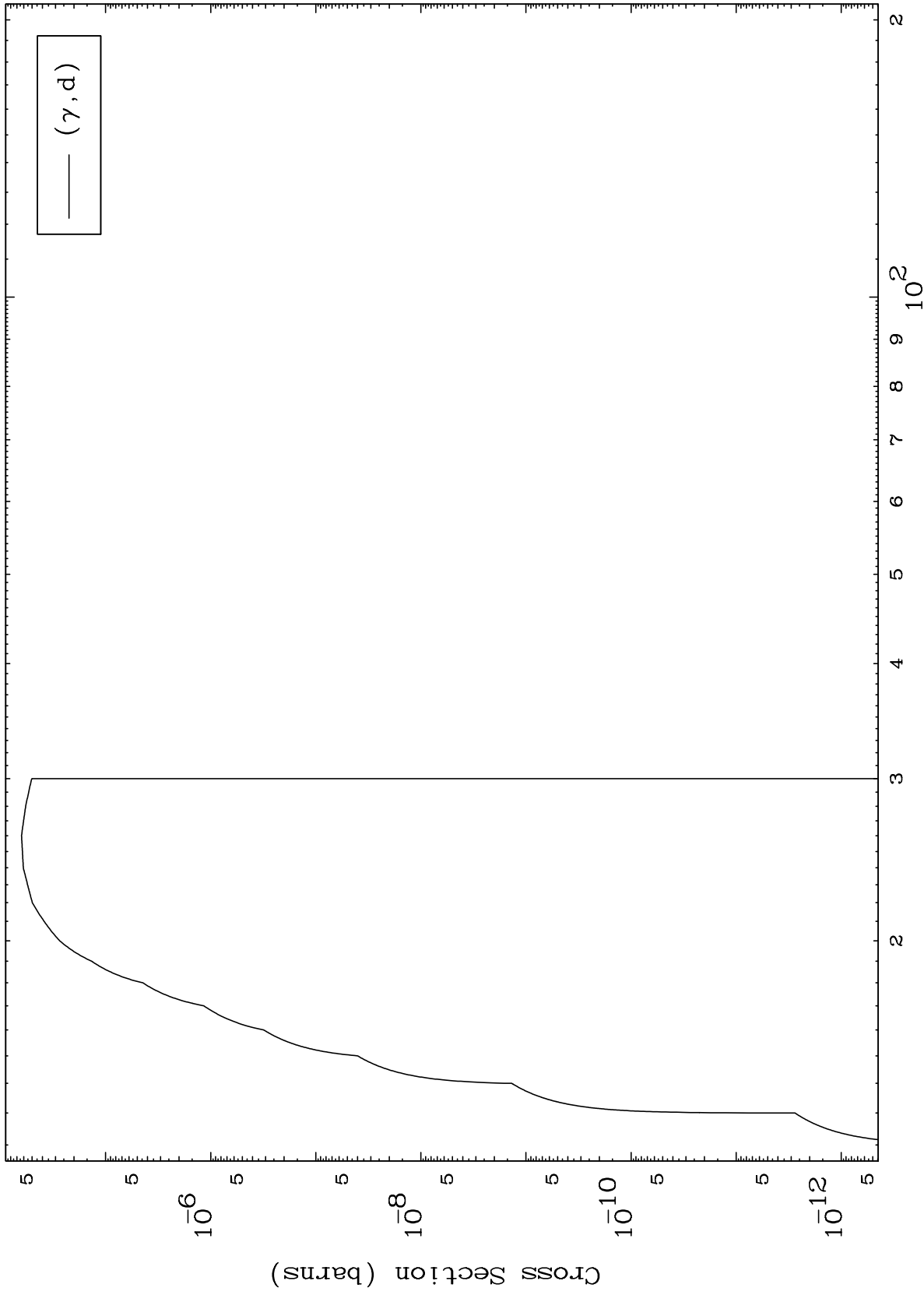
Incident Energy (MeV)

41-Nb-94

MAT 4129

(γ, d) Levels
0 Kelvin Cross Sections

41-Nb-94



7

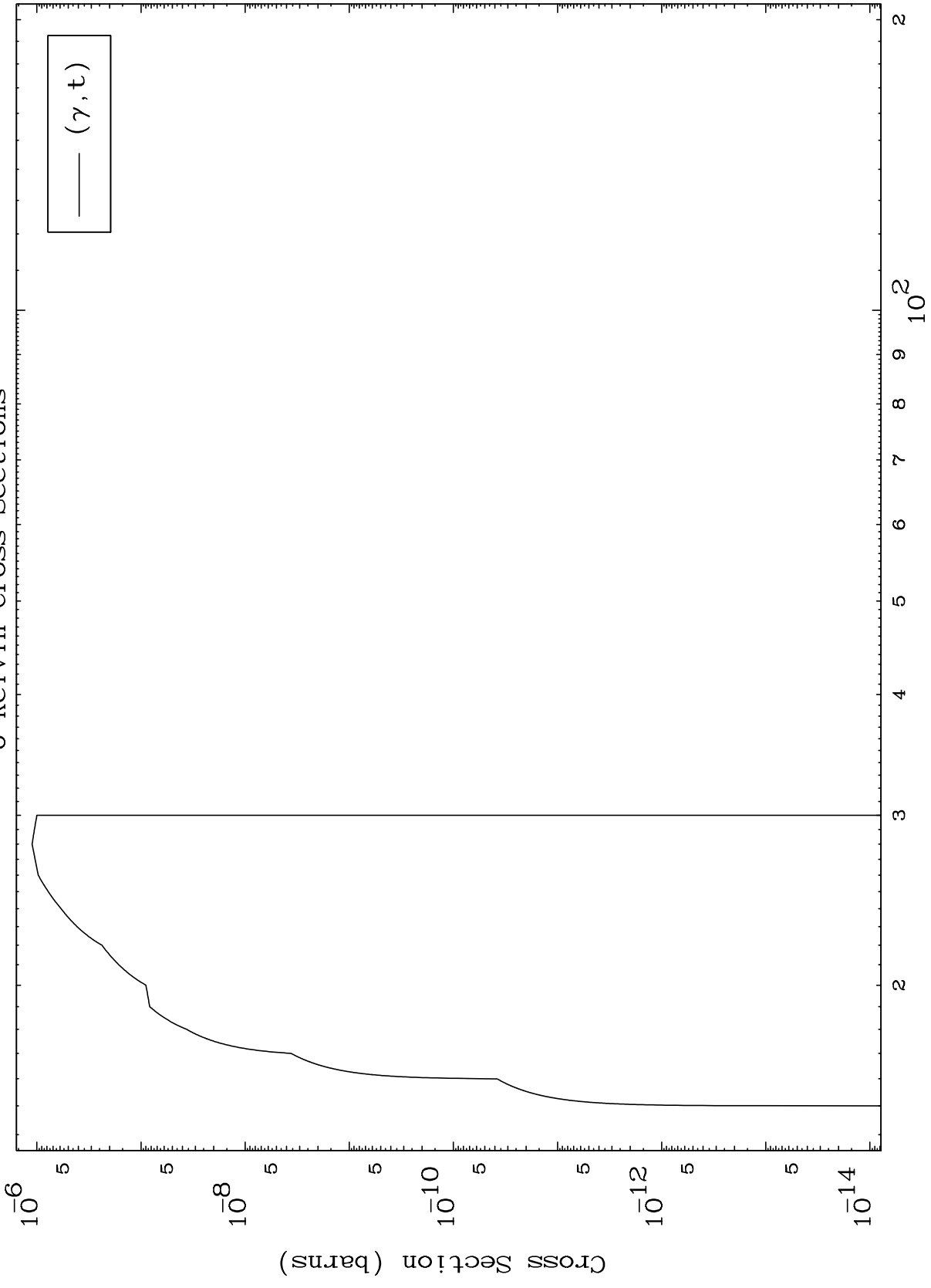
Incident Energy (MeV)

41-Nb-94

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(γ, t) Levels
0 Kelvin Cross Sections

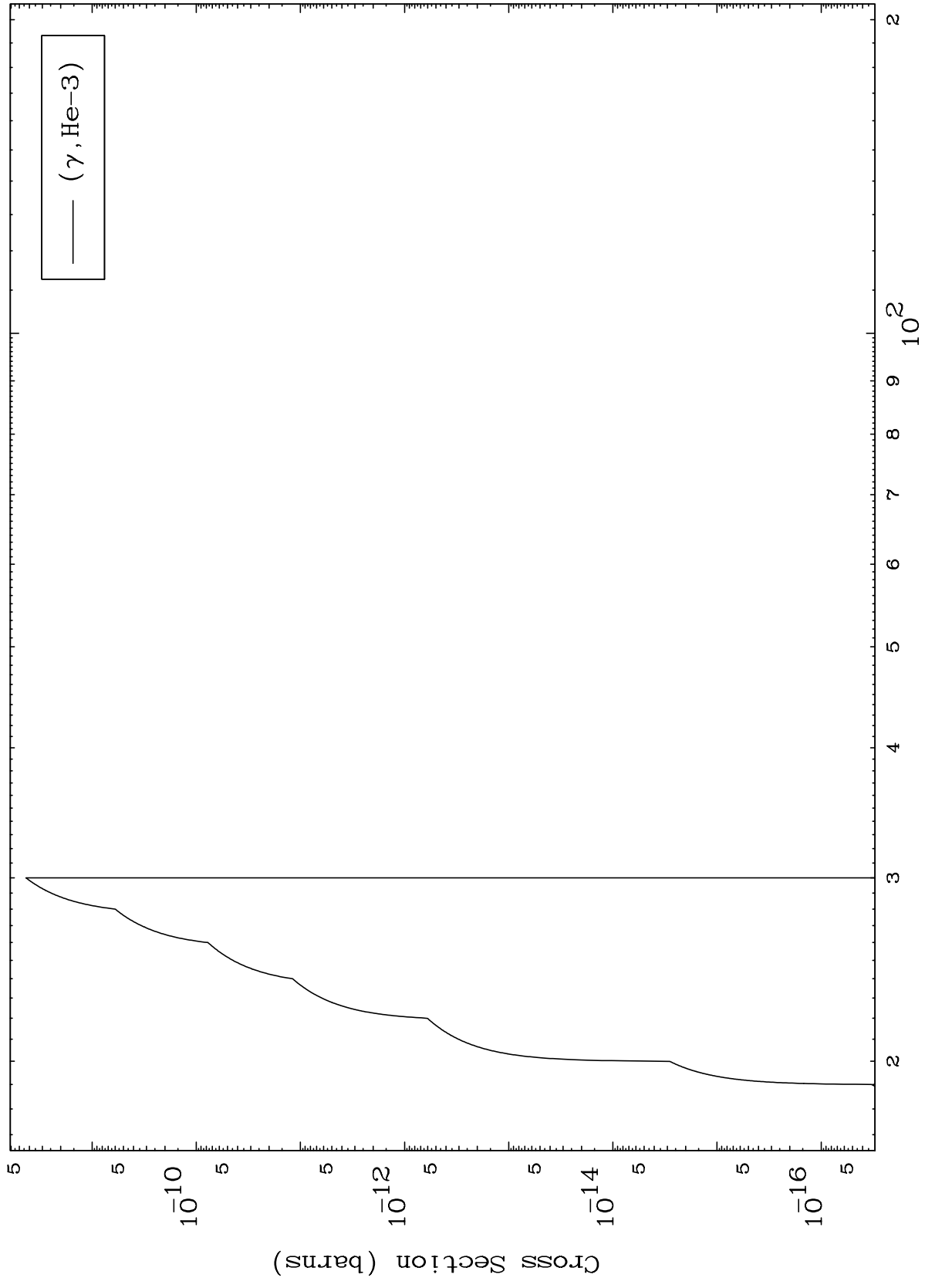
41-Nb-94



8

Incident Energy (MeV)

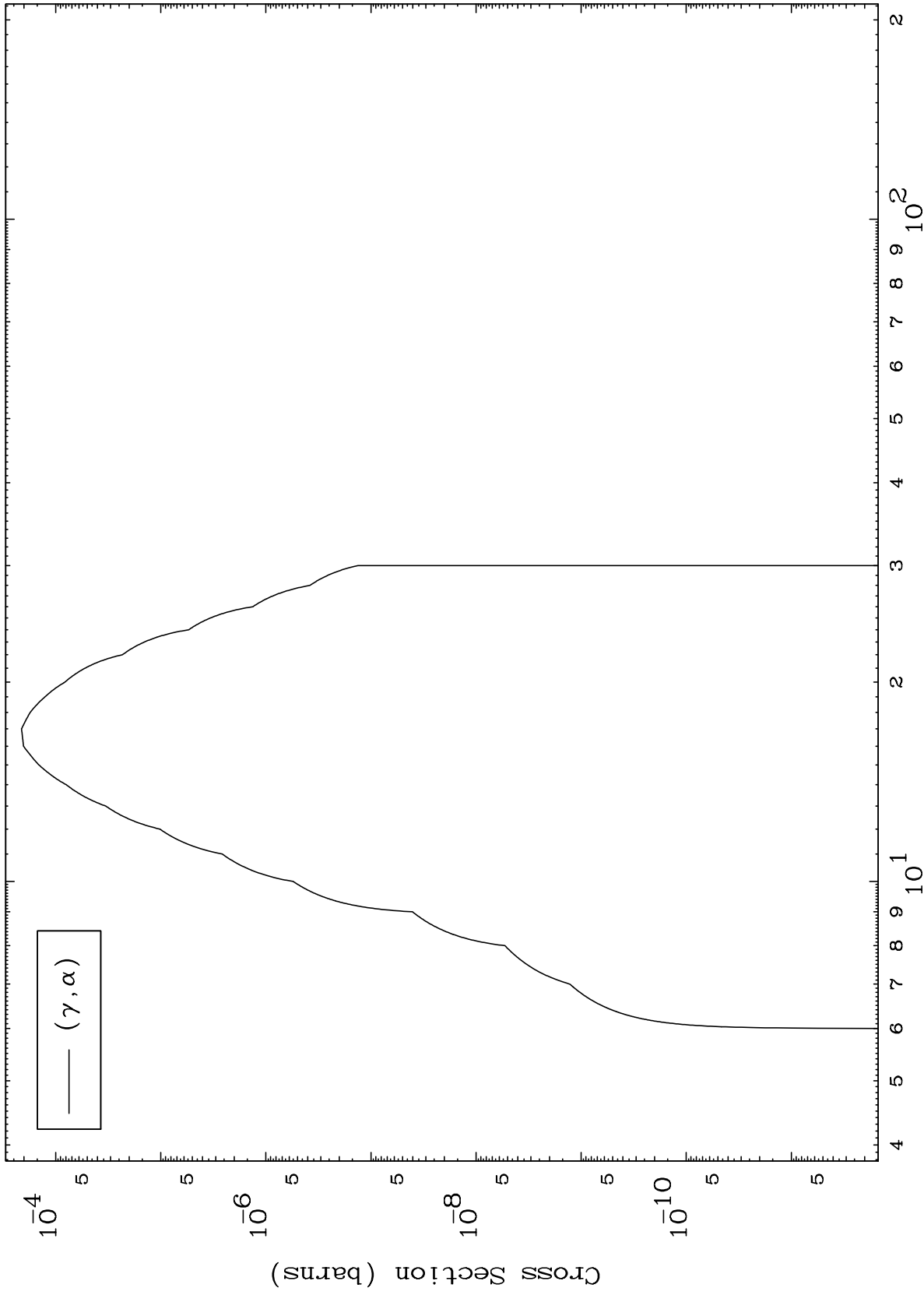
41-Nb-94



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(γ, α) Levels
0 Kelvin Cross Sections

41-Nb-94



10

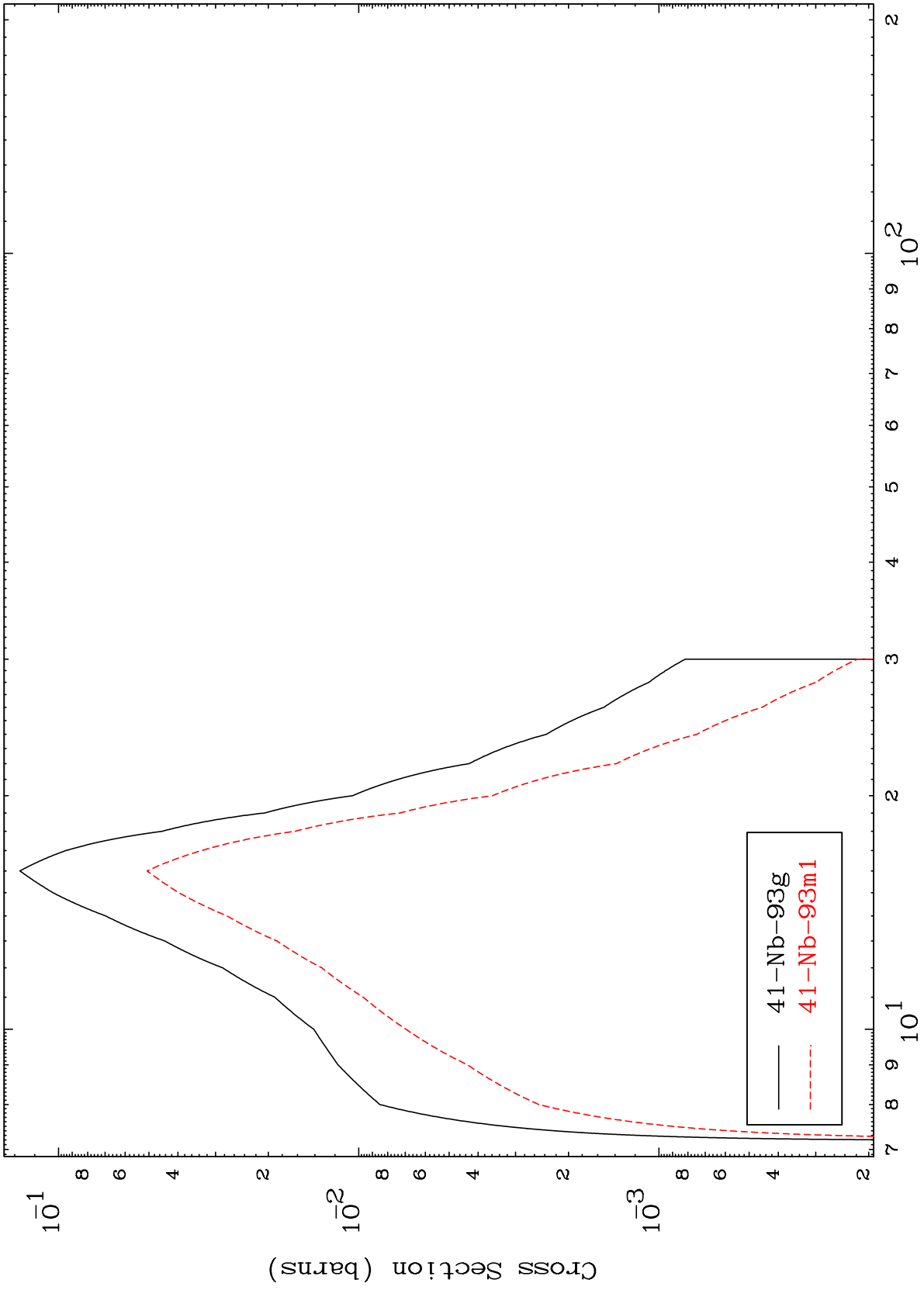
Incident Energy (MeV)

41-Nb-94

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Photon Inelastic
Radionuclide Production Cross Section

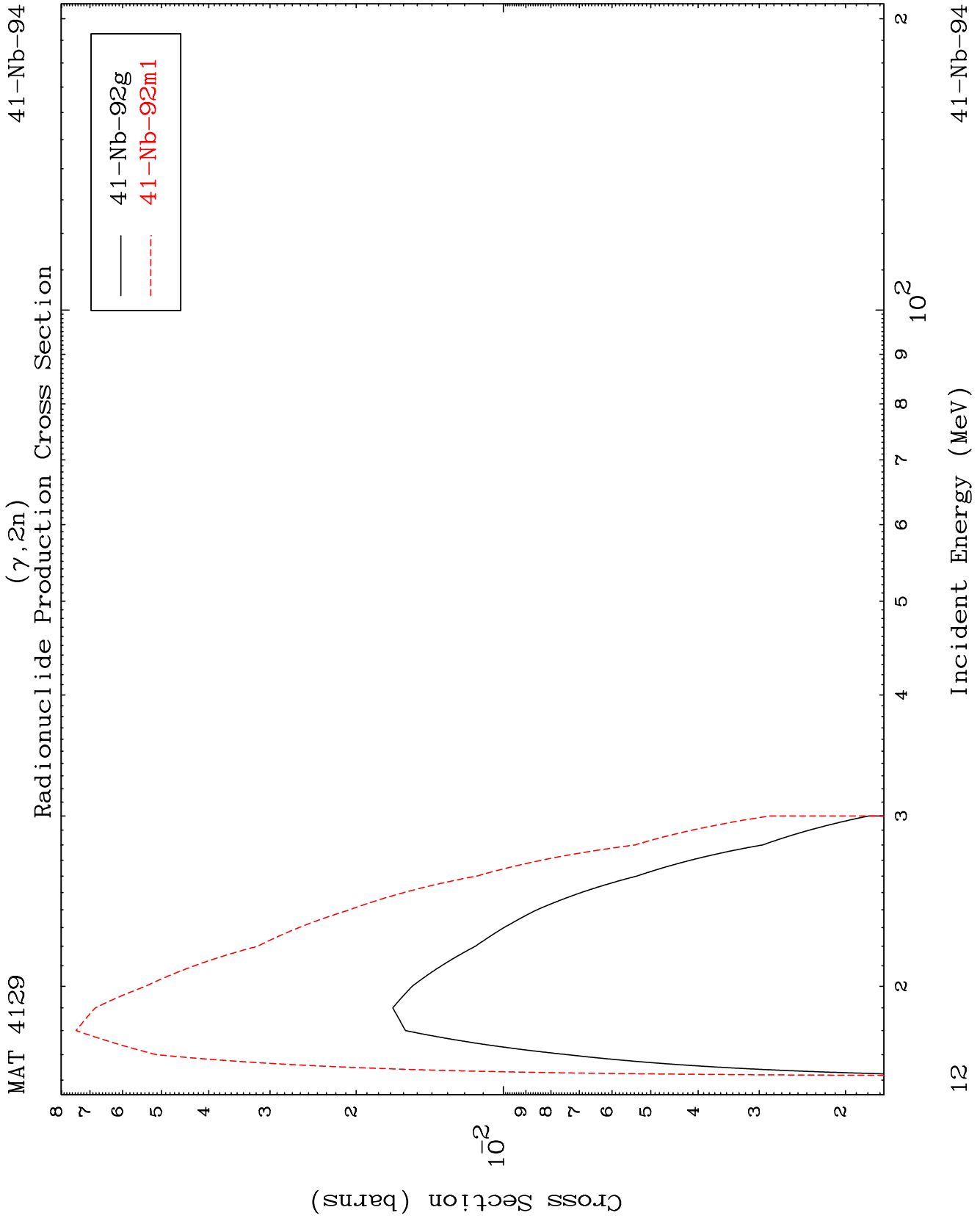
41-Nb-94



11

Incident Energy (MeV)

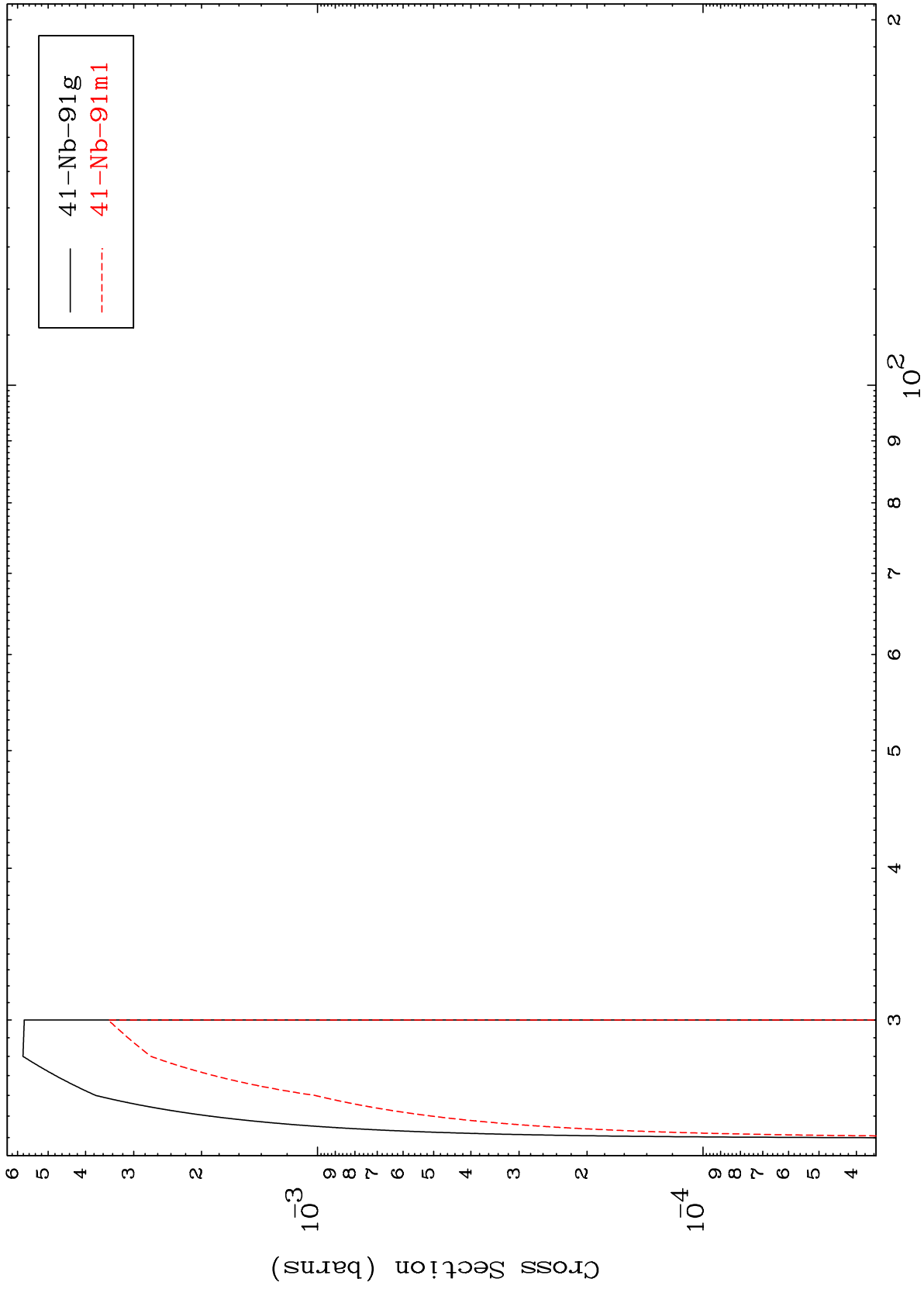
41-Nb-94



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41-Nb-94

($\gamma, 3n$)
Radionuclide Production Cross Section



13

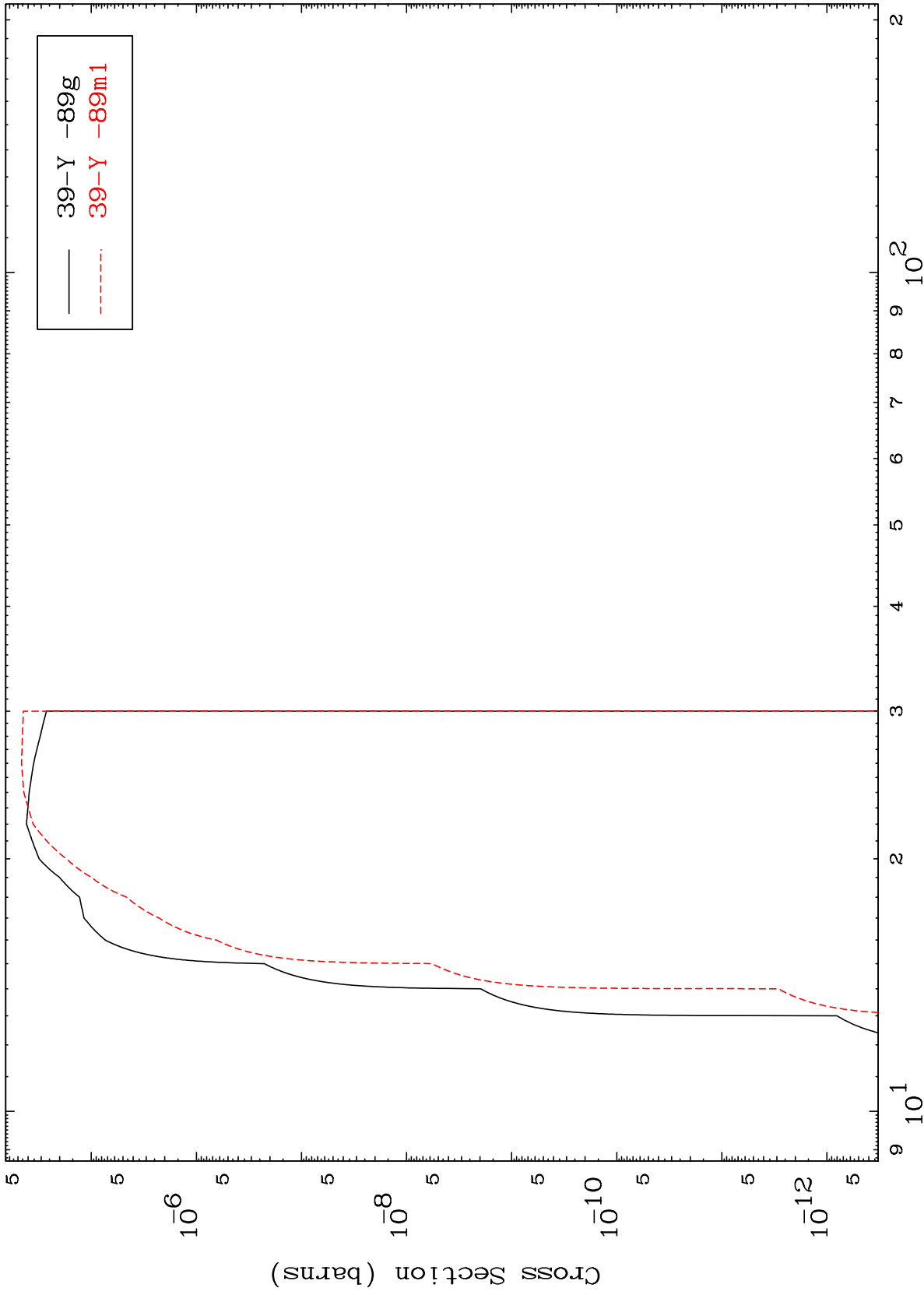
41-Nb-94

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(γ, n') α

41-Nb-94

Radionuclide Production Cross Section



14

Incident Energy (MeV)

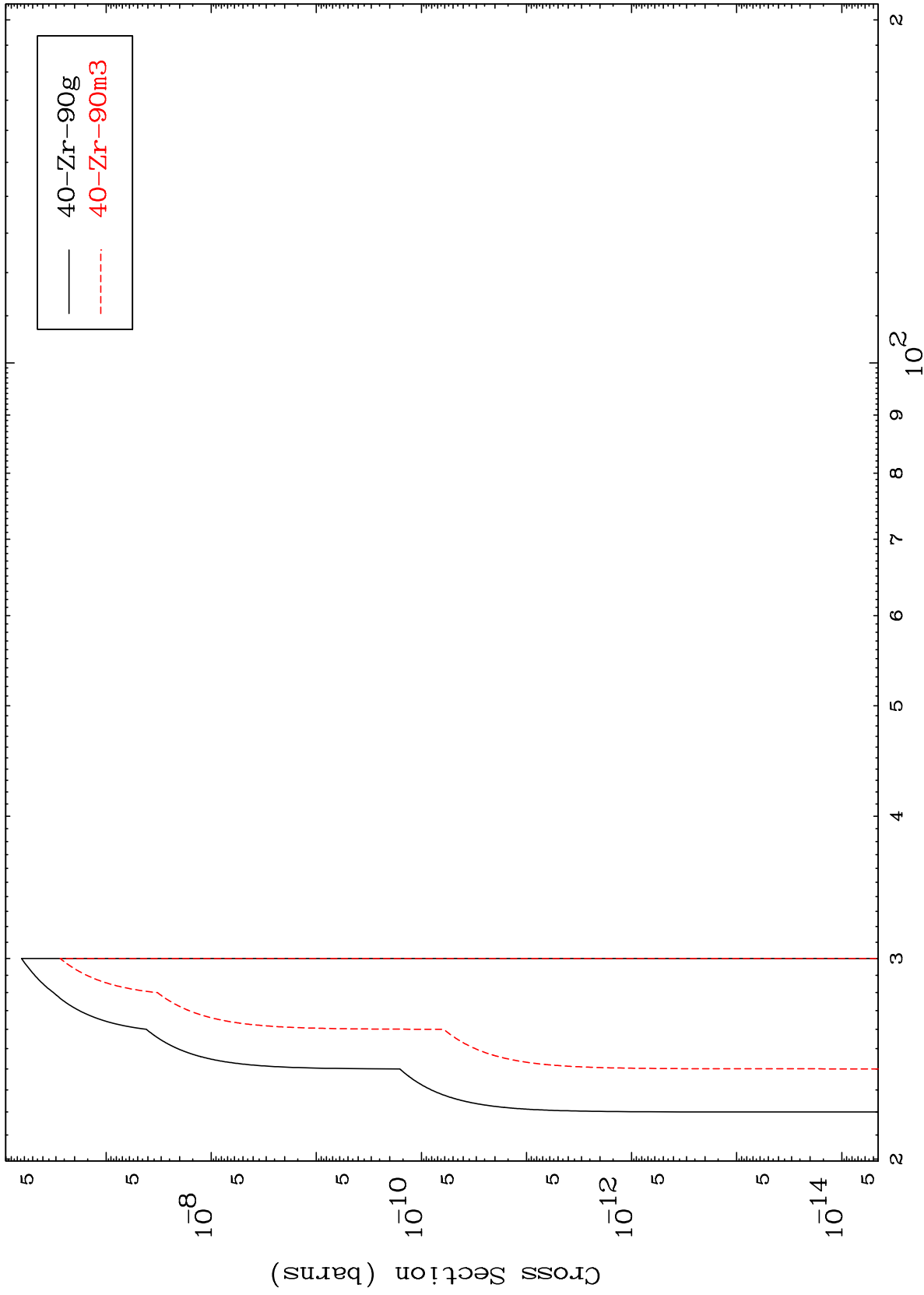
41-Nb-94

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(γ, n') t

41-Nb-94

Radionuclide Production Cross Section



15

Incident Energy (MeV)

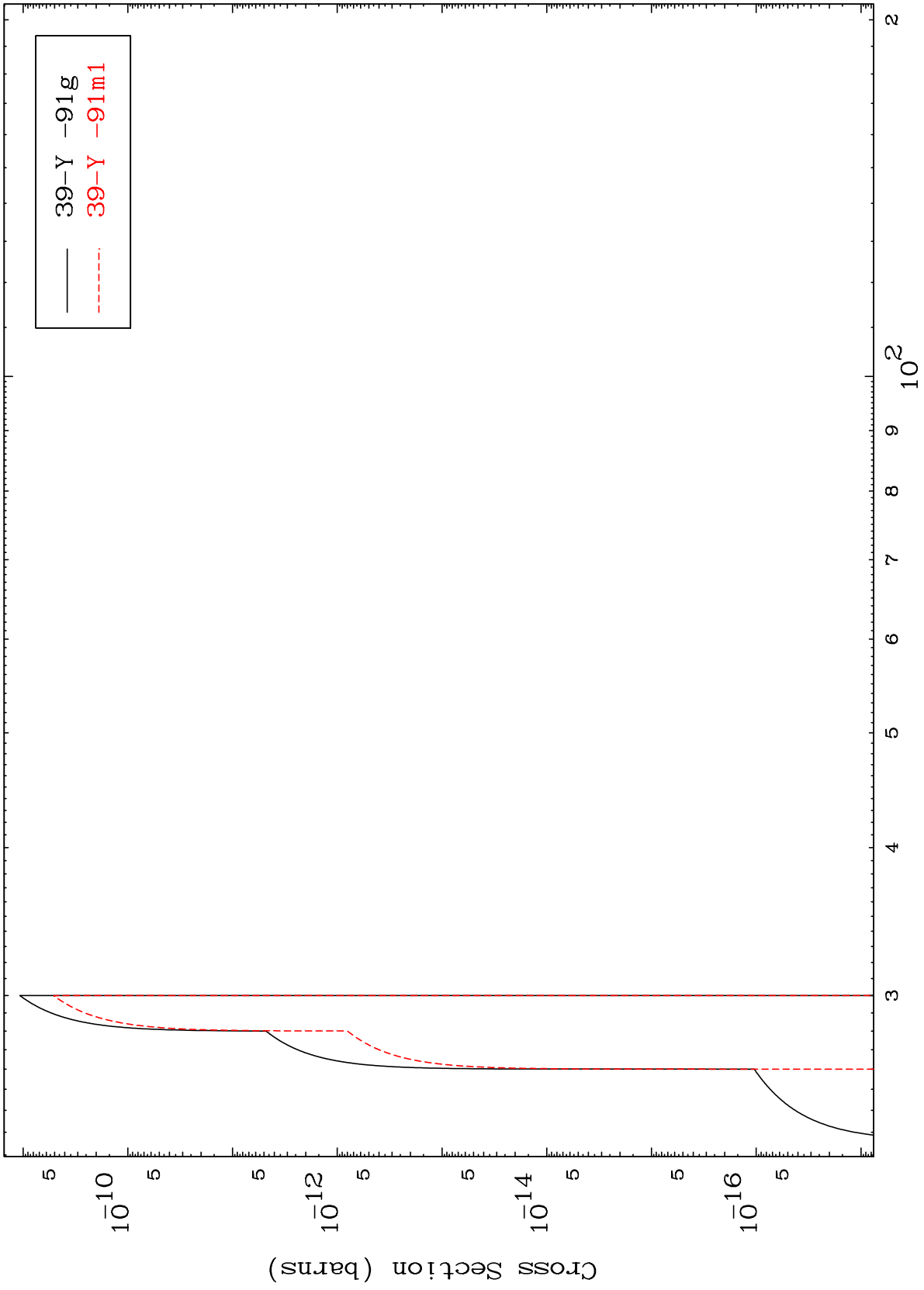
41-Nb-94

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($\gamma, 2n$) p

41-Nb-94

Radionuclide Production Cross Section



16

Incident Energy (MeV)

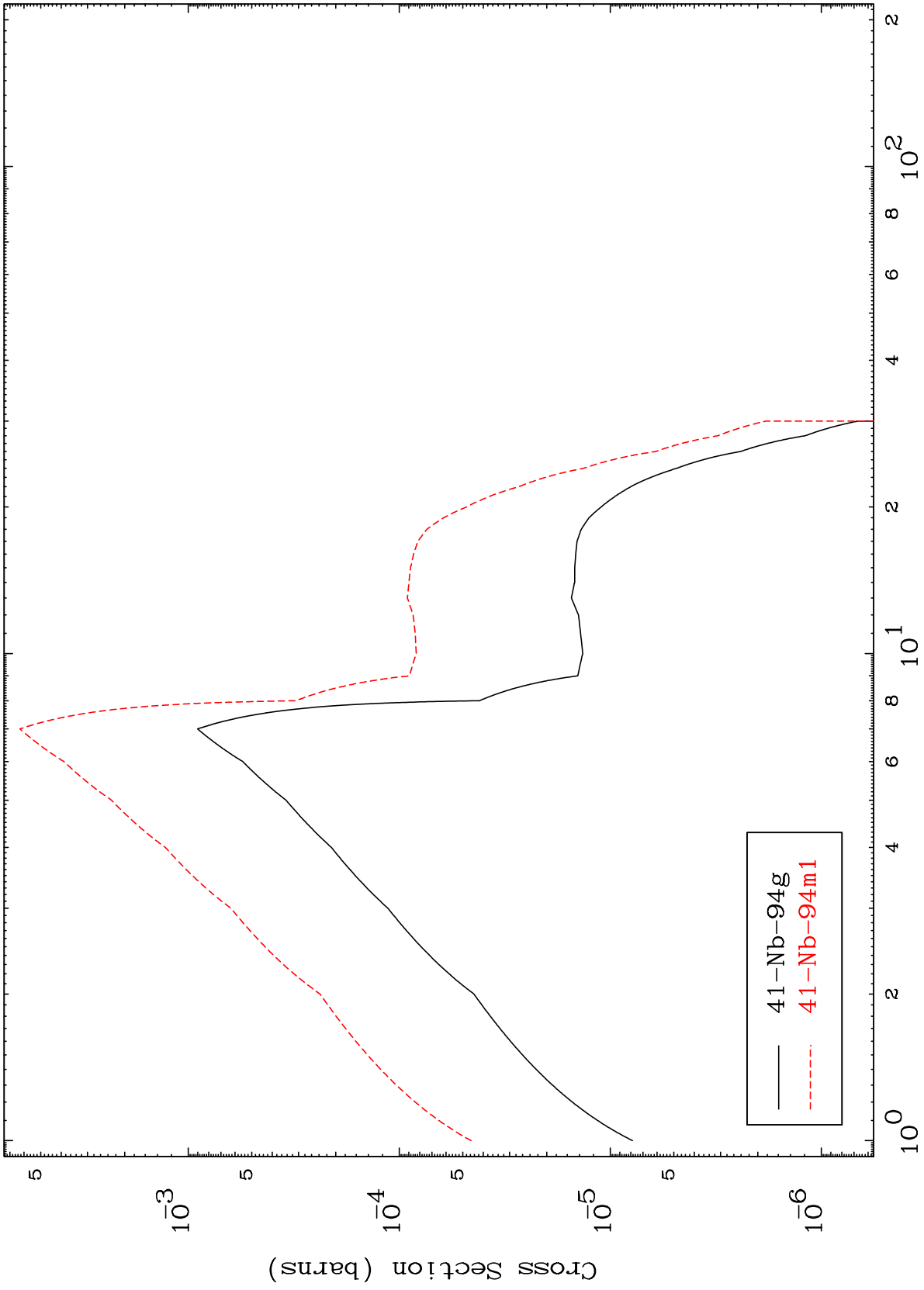
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41-Nb-94

Radionuclide Production Cross Section

(γ, γ)



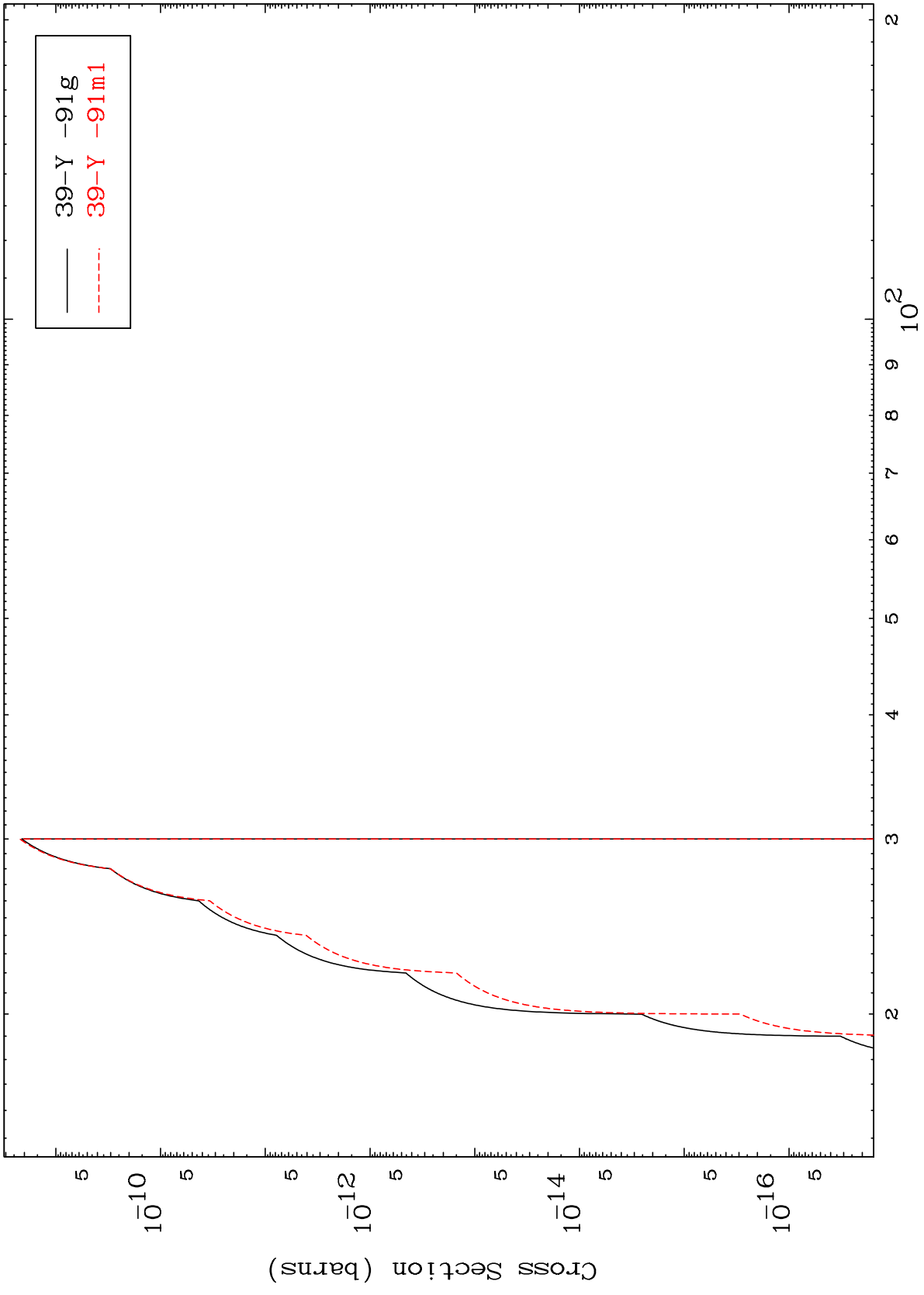
41-Nb-94

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

41-Nb-94

Radionuclide Production Cross Section



39-Y -91g
39-Y -91m1

18

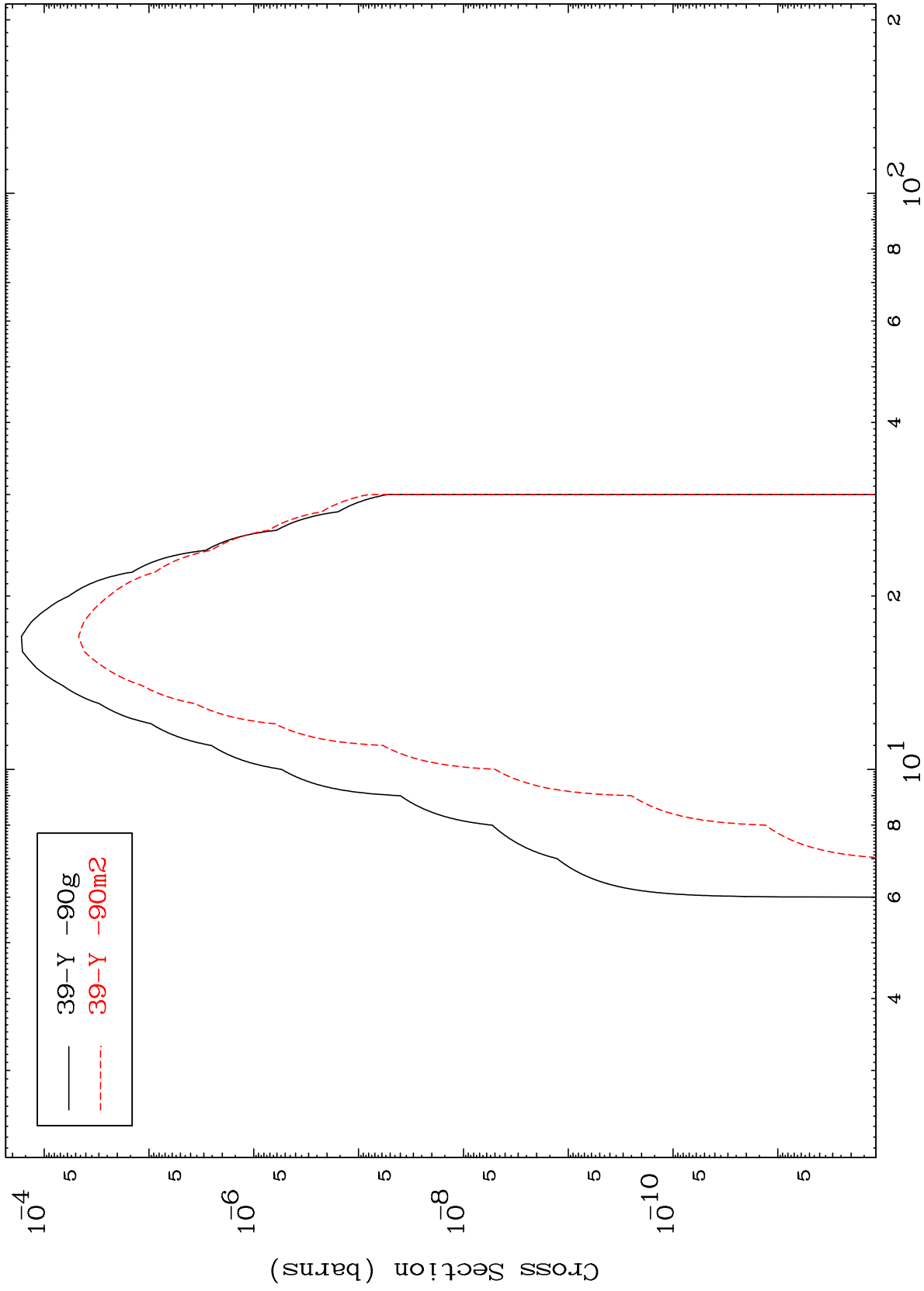
Incident Energy (MeV)

41-Nb-94

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41-Nb-94

Radionuclide Production Cross Section
(γ, α)



19

41-Nb-94