

Program EVALPLOT
(Version 2017-1)

by

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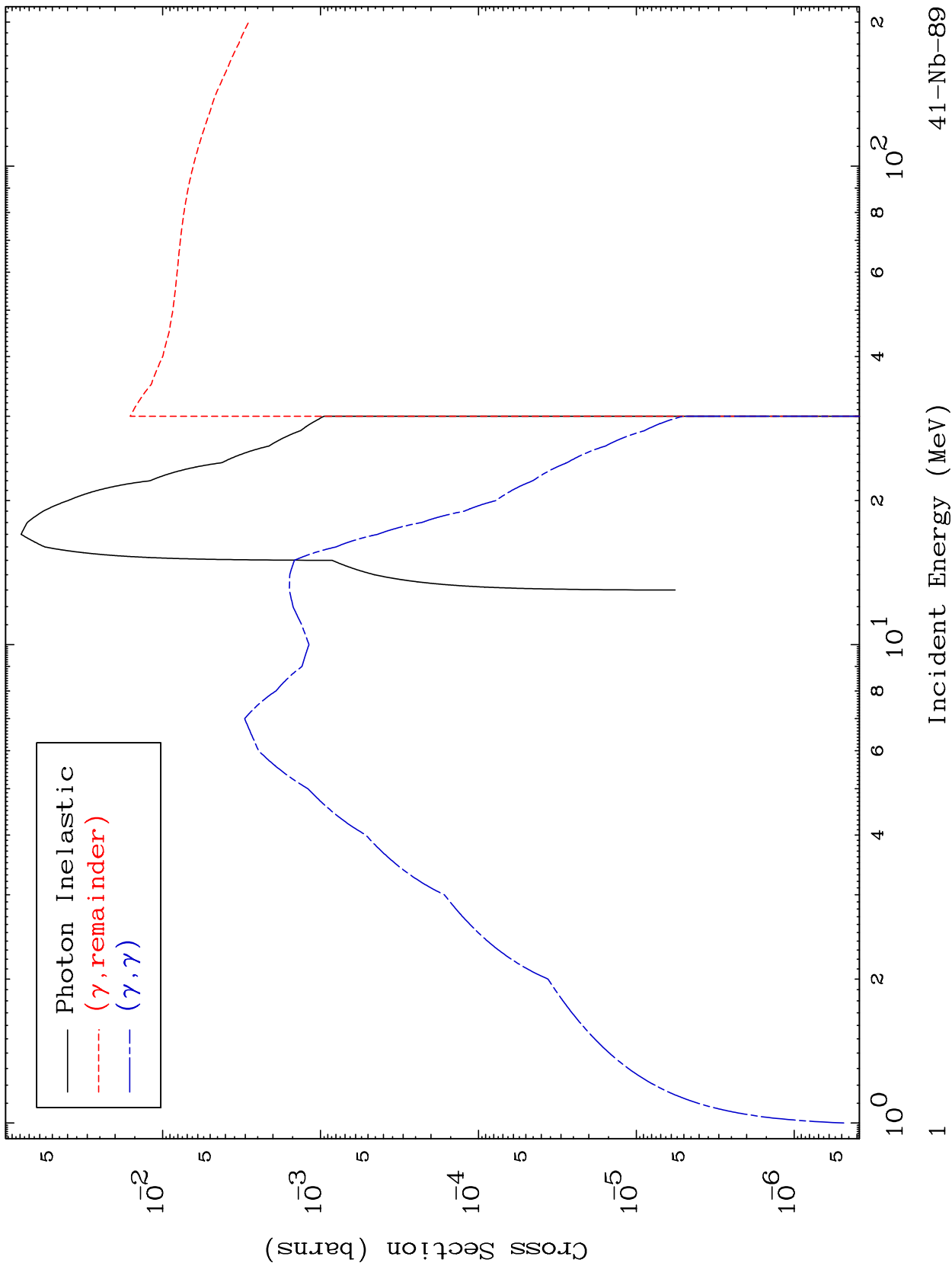
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Press Mouse Button to Start

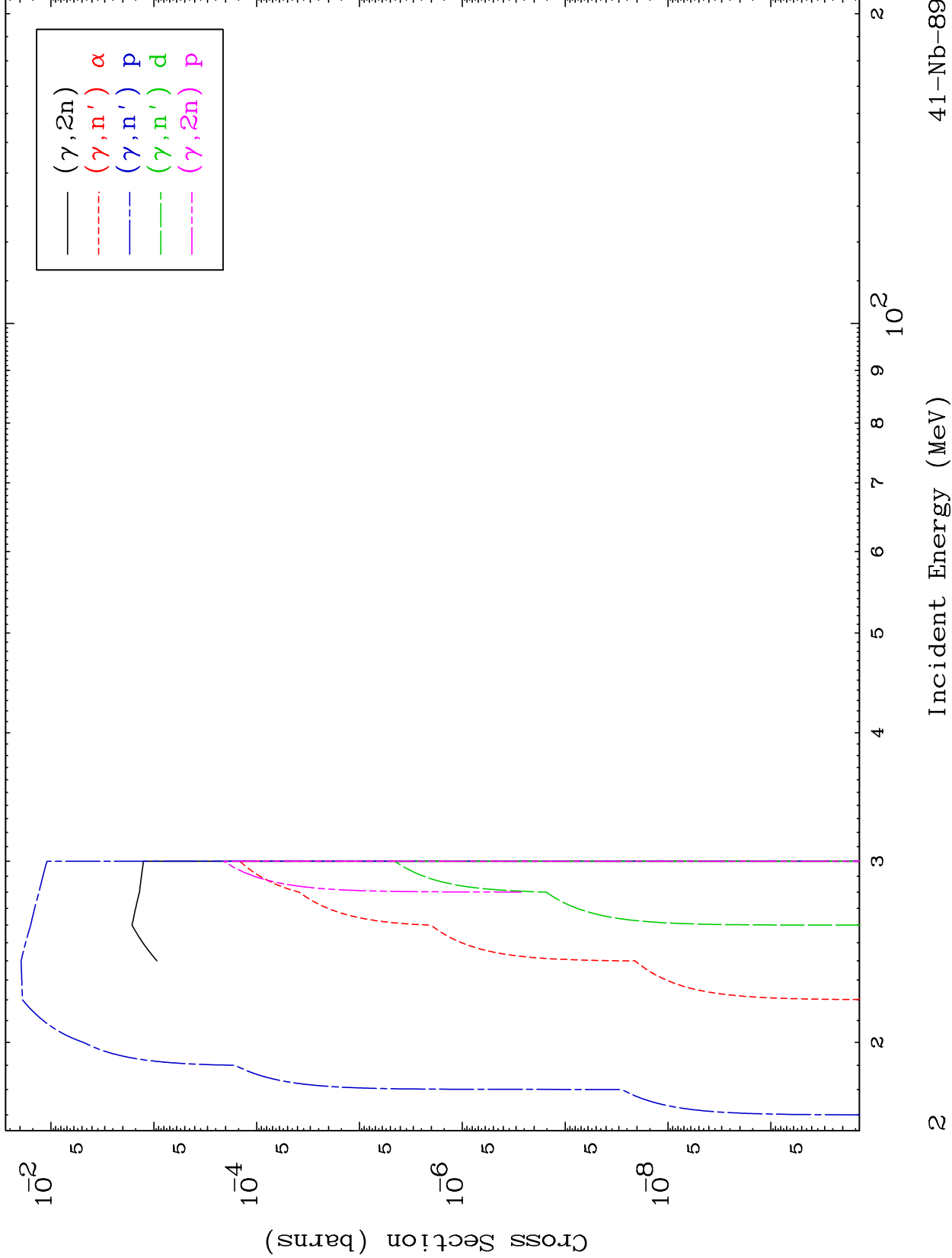
MAT 4114

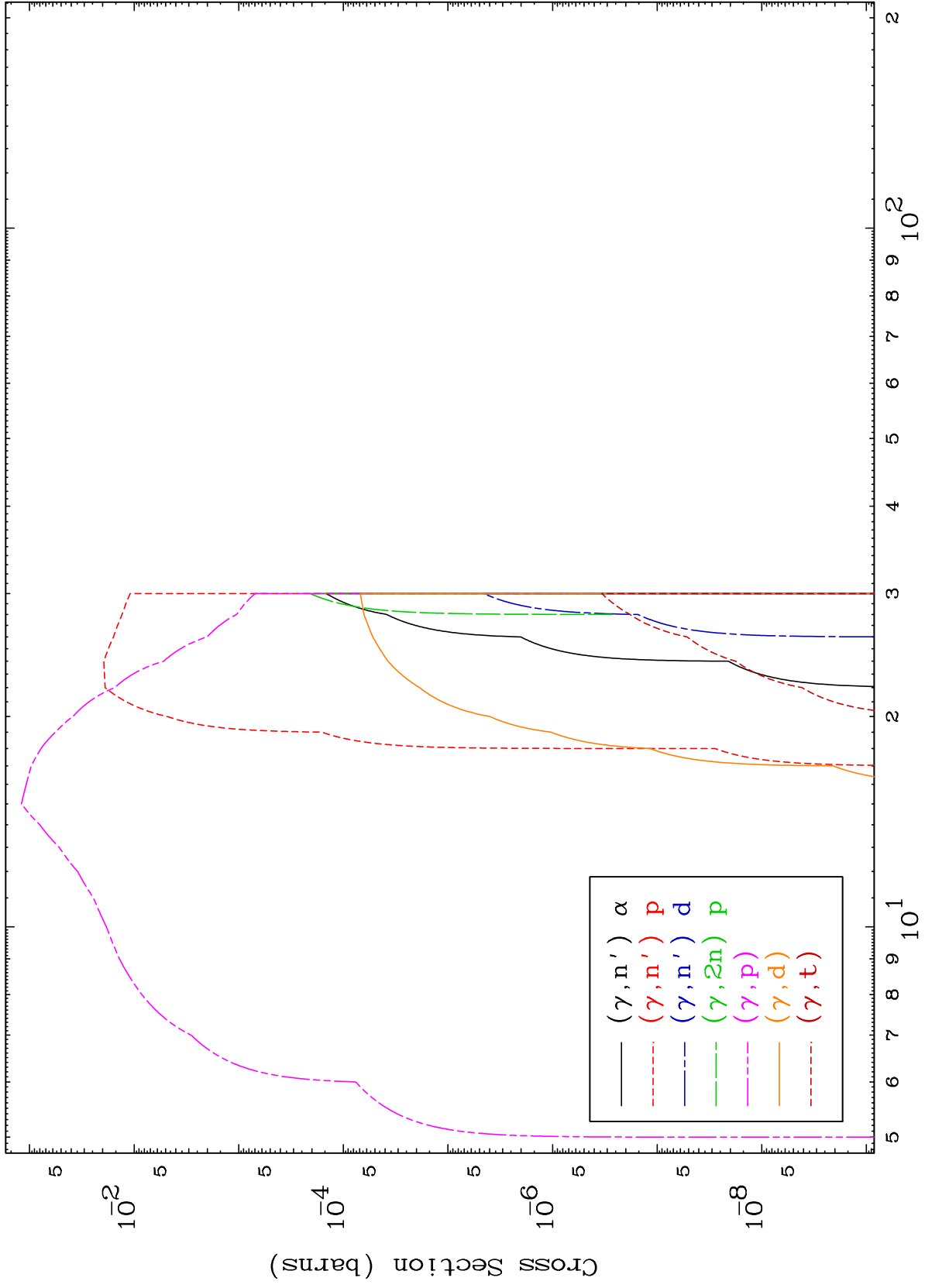
Photon Major
0 Kelvin Cross Sections

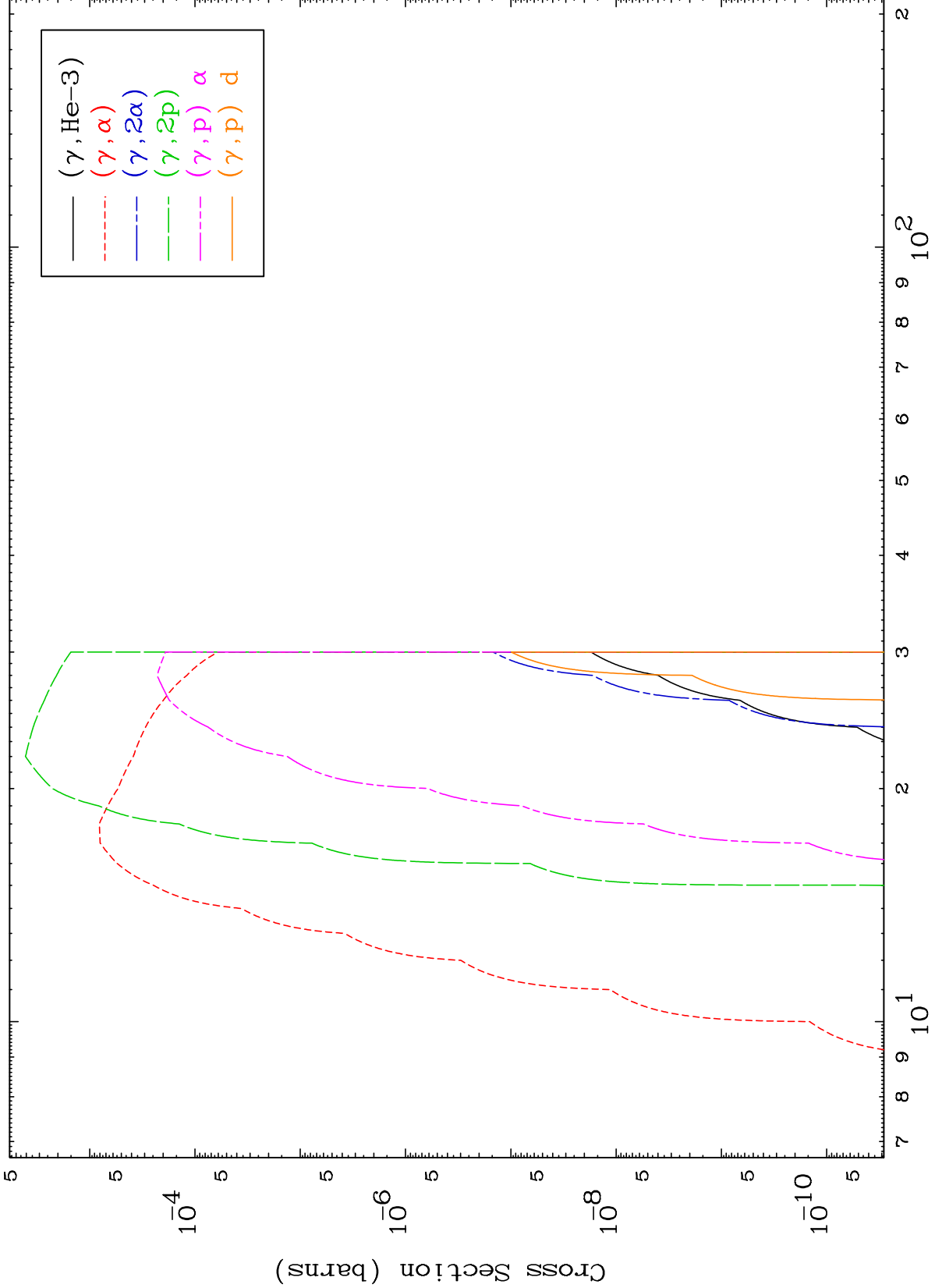
41-Nb-89



41-Nb-89





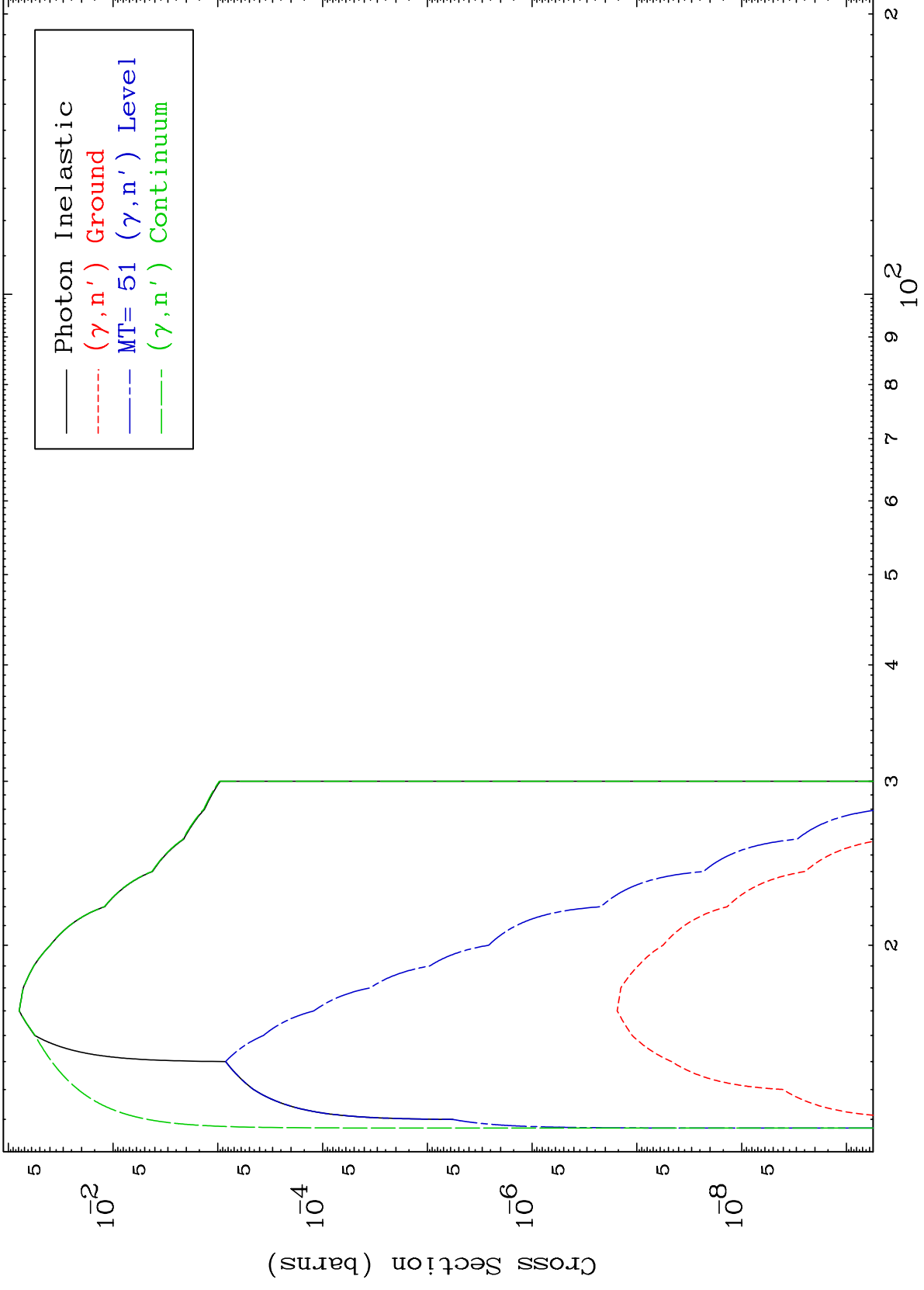


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(γ, n') Level

41-Nb-89

0 Kelvin Cross Sections



5

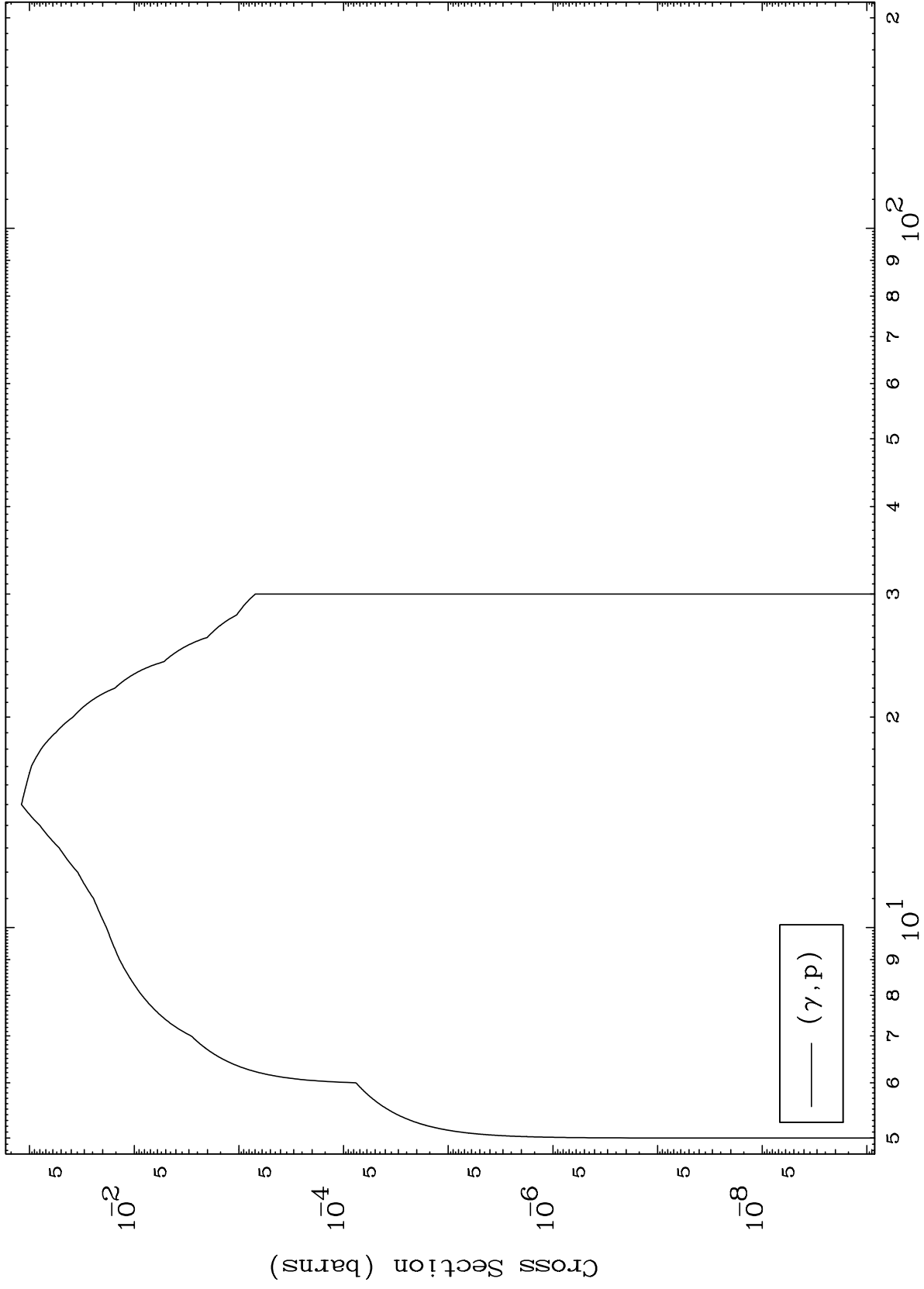
Incident Energy (MeV)

41-Nb-89

MAT 4114

(γ, p) Levels
0 Kelvin Cross Sections

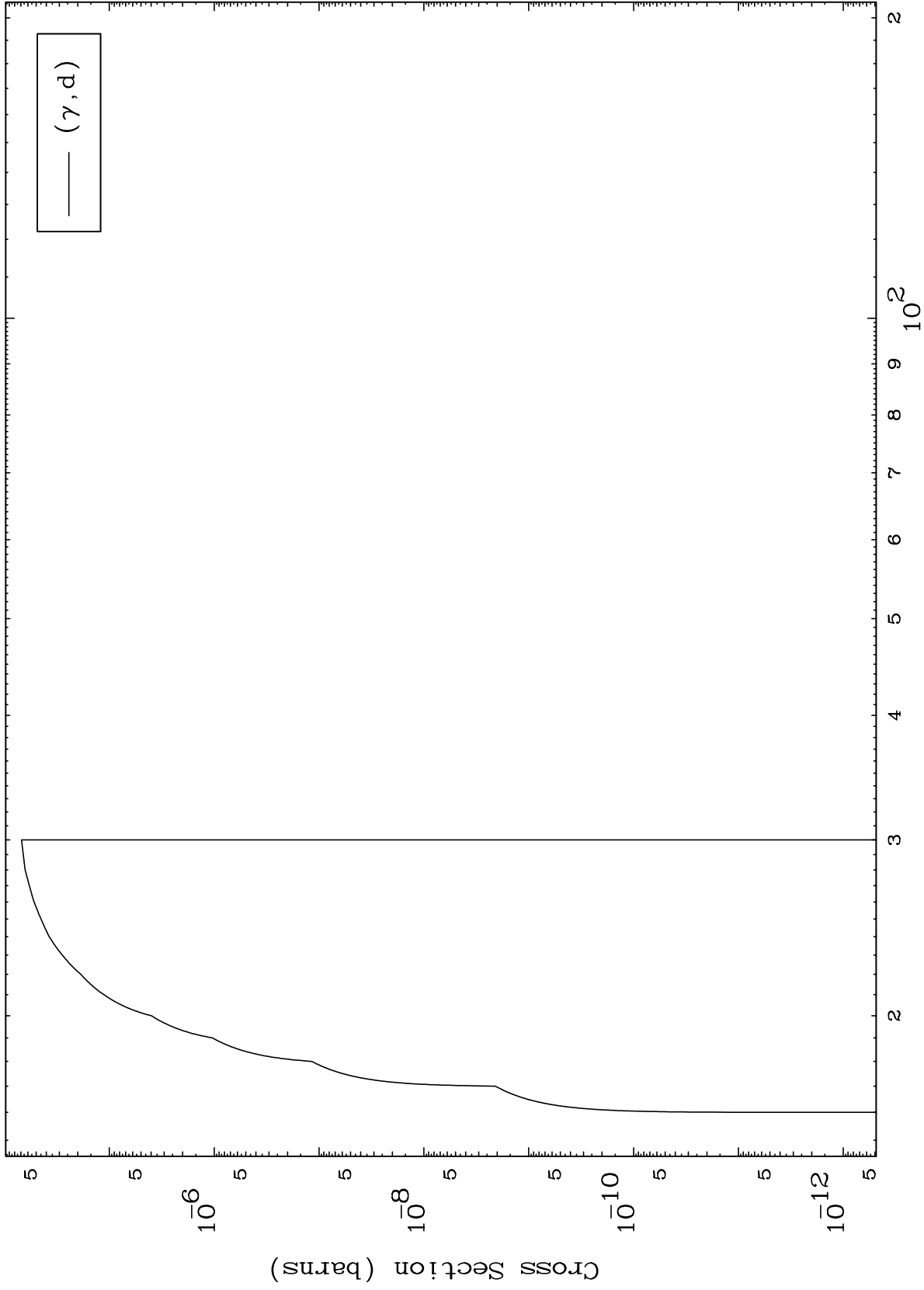
41-Nb-89

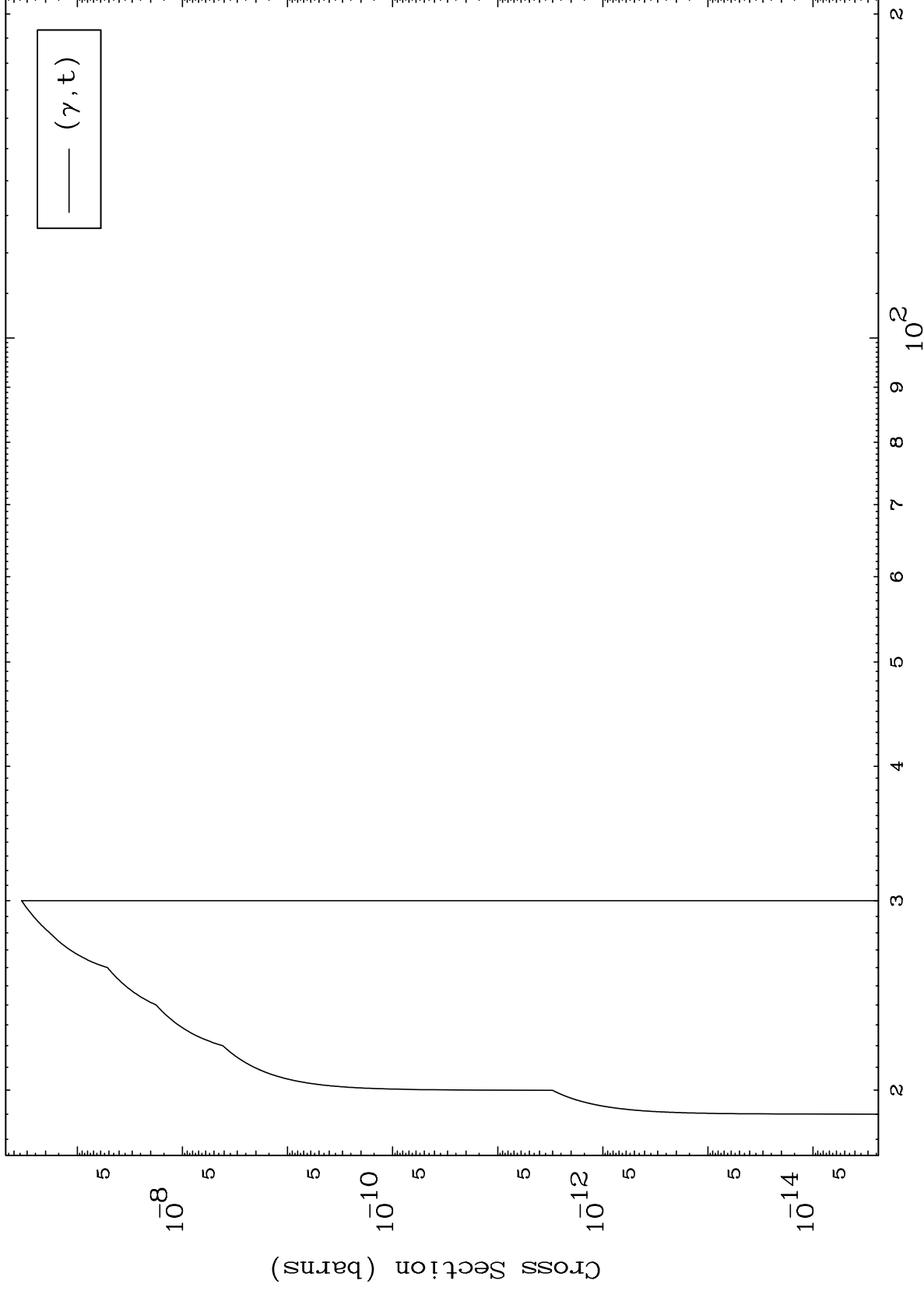


6

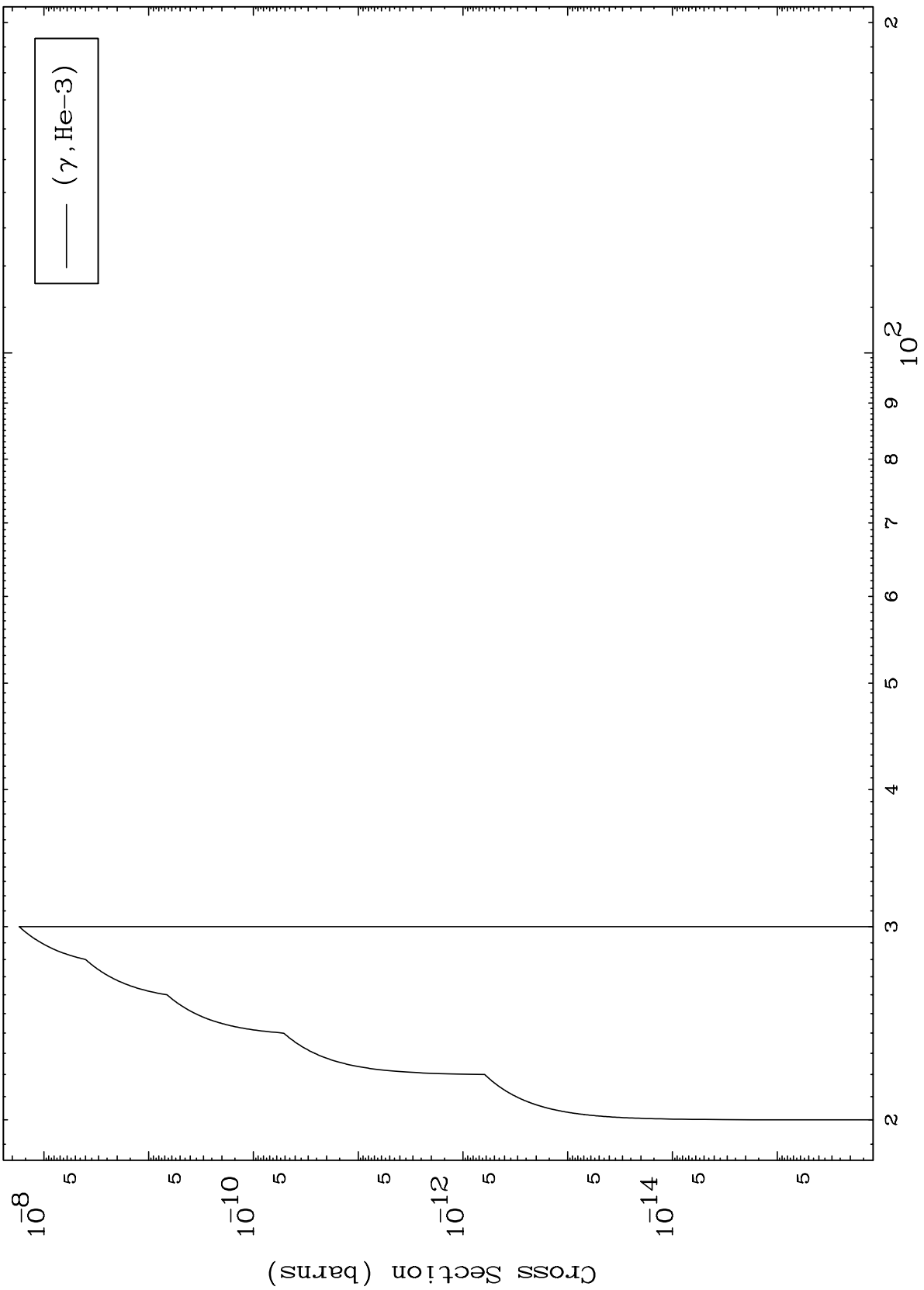
Incident Energy (MeV)

41-Nb-89





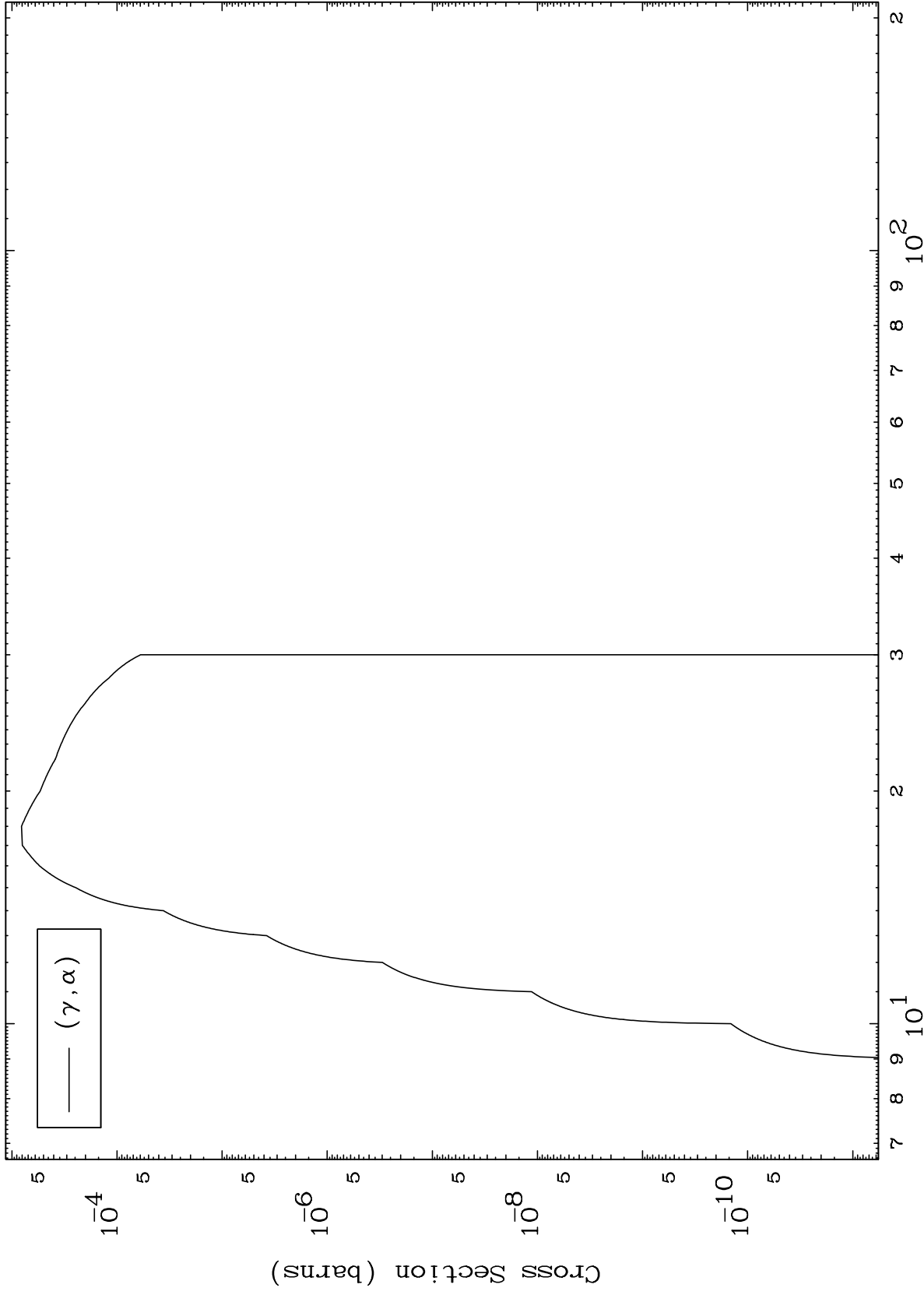
($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections



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(γ, α) Levels
0 Kelvin Cross Sections

41-Nb-89



(γ, α)

10

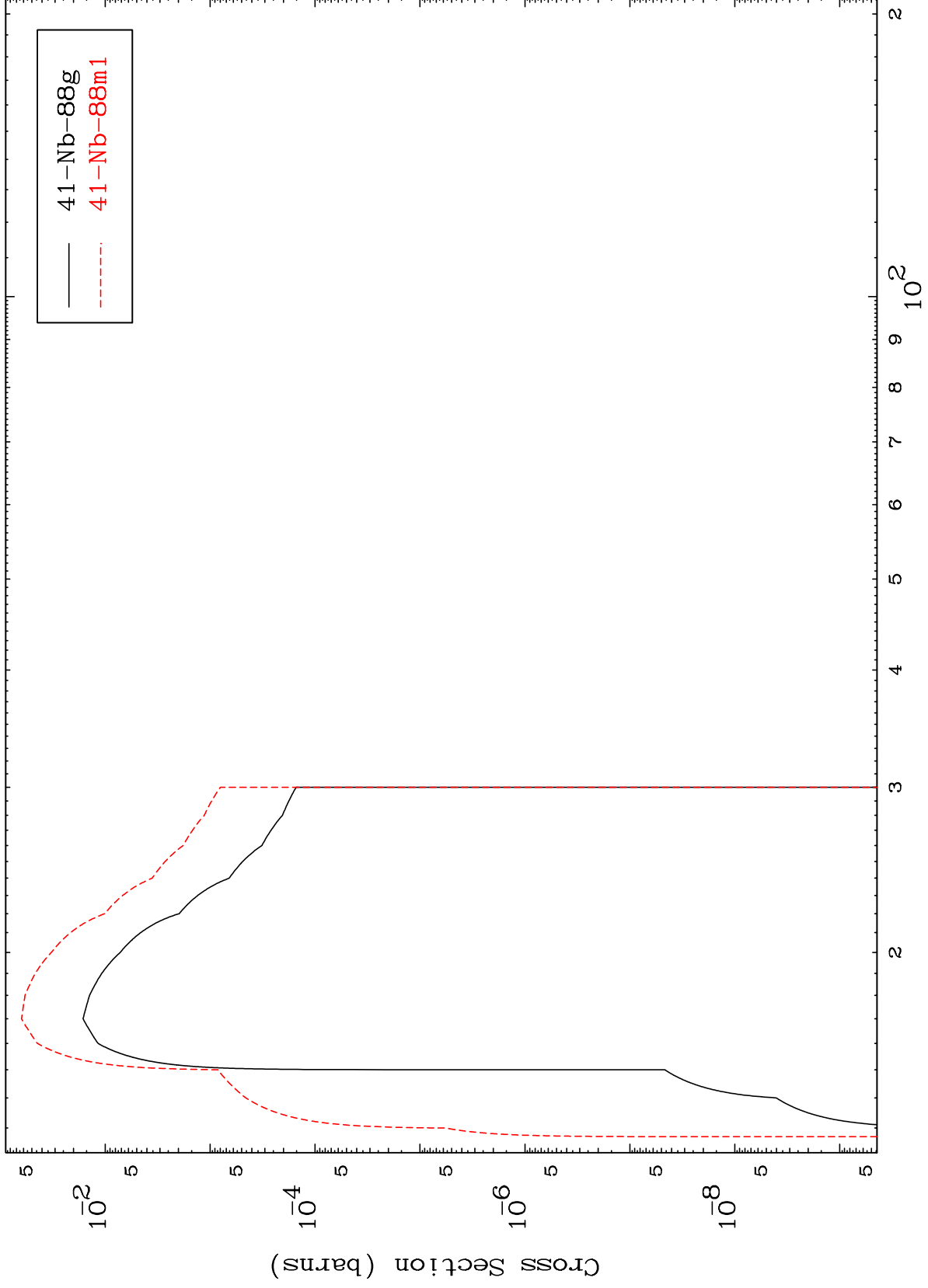
Incident Energy (MeV)

41-Nb-89

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Photon Inelastic
Radionuclide Production Cross Section

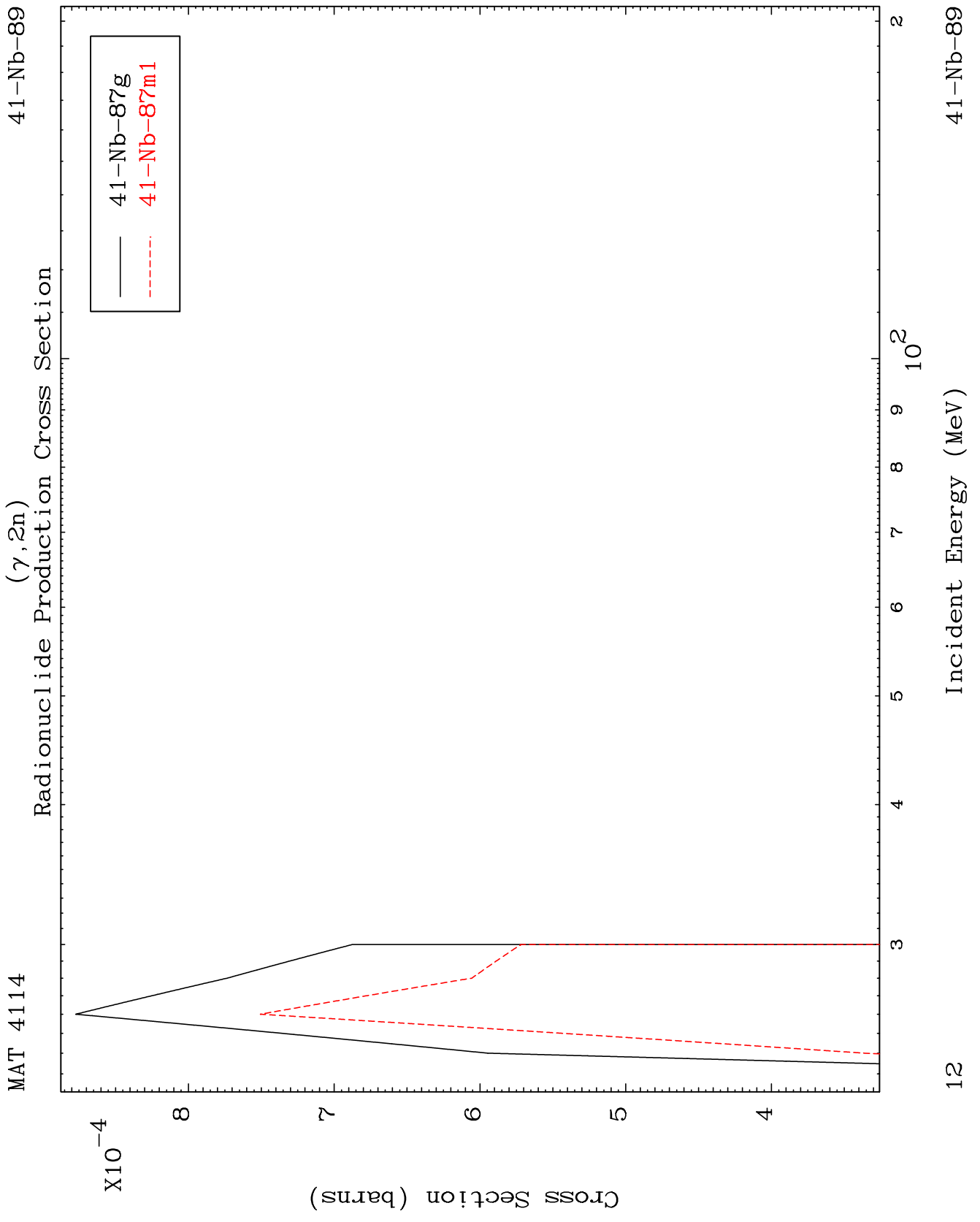
41-Nb-89



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Incident Energy (MeV)

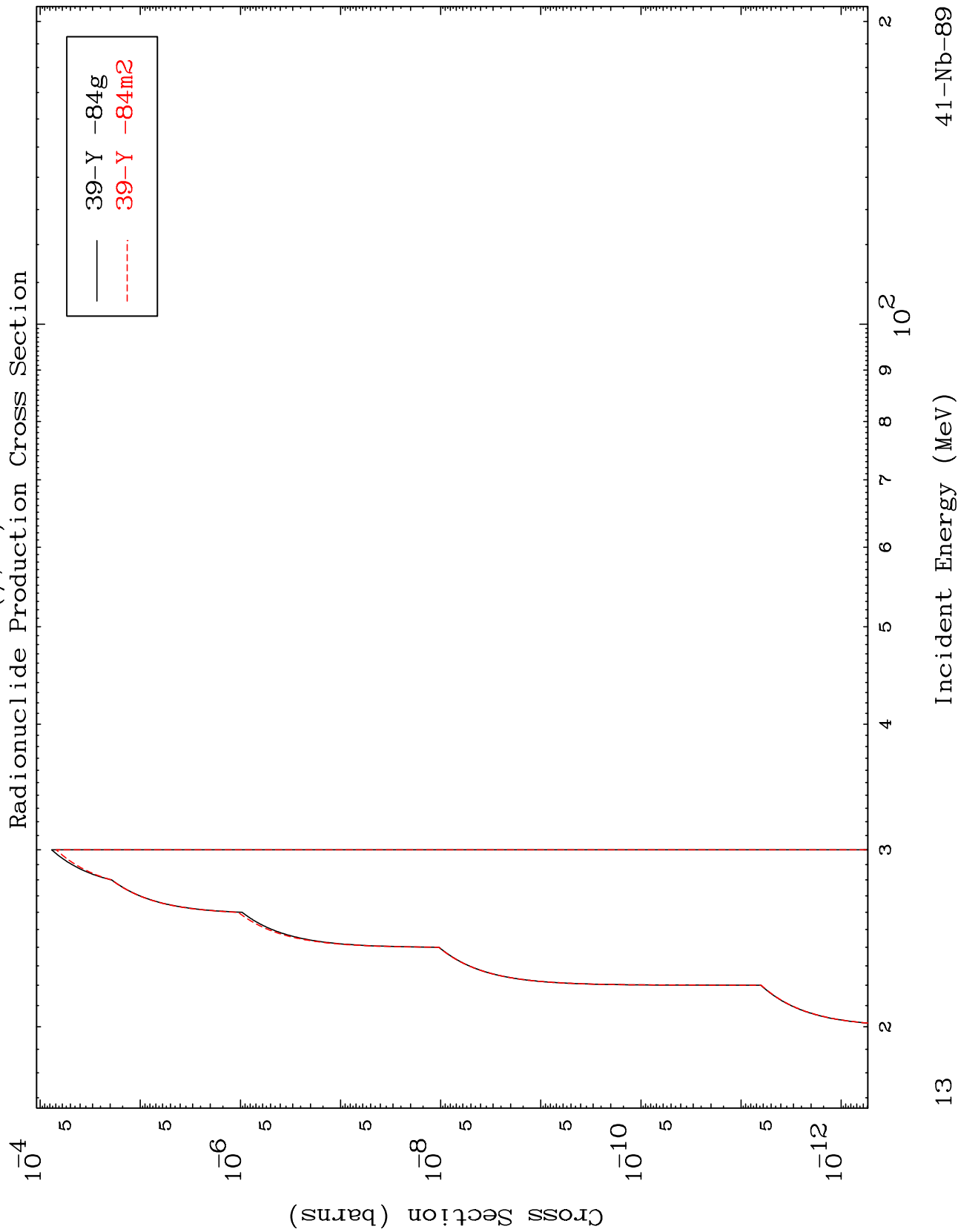
41-Nb-89



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(γ, n') α

41-Nb-89



13

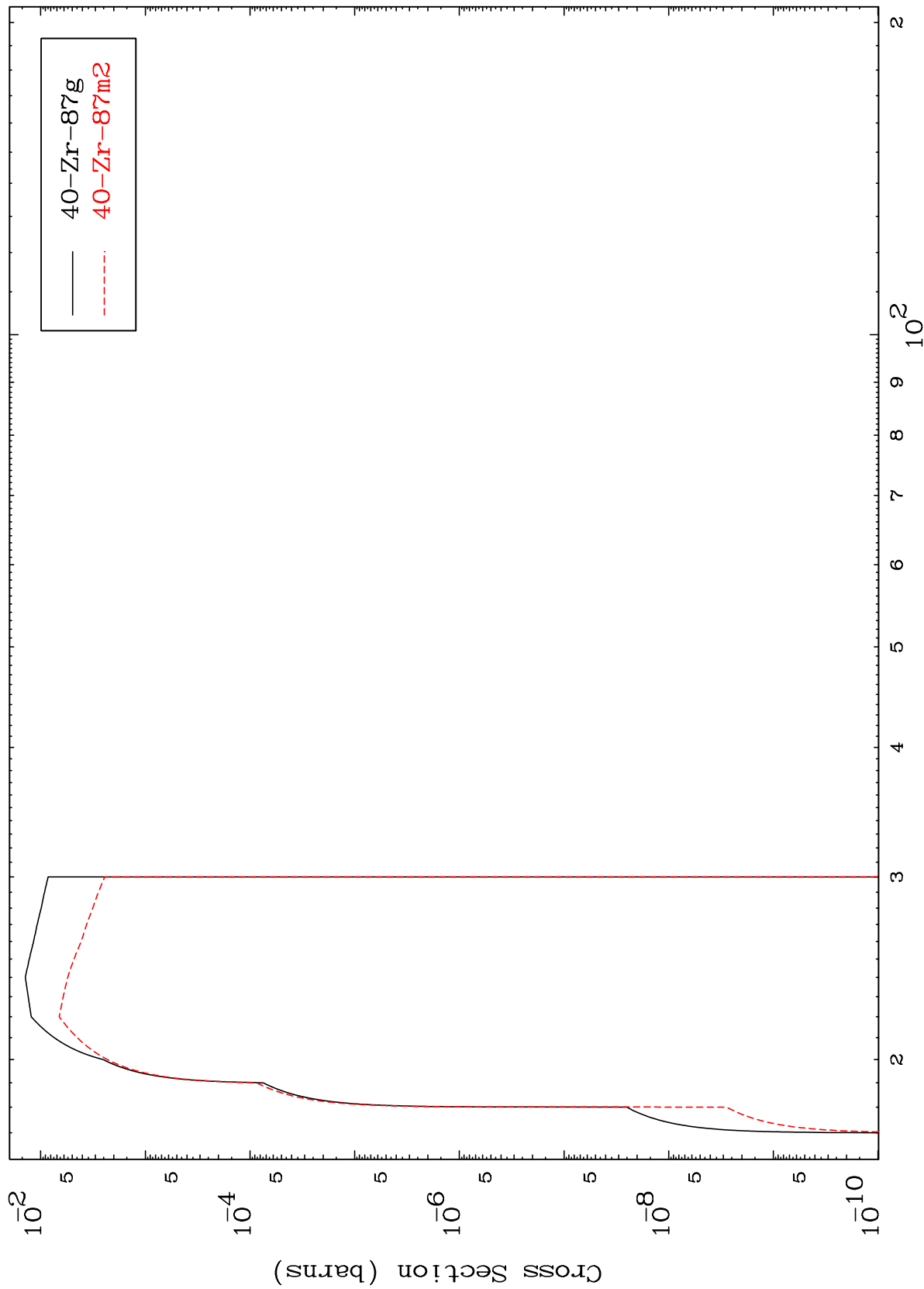
41-Nb-89

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(γ, n') p

41-Nb-89

Radionuclide Production Cross Section



14

Incident Energy (MeV)

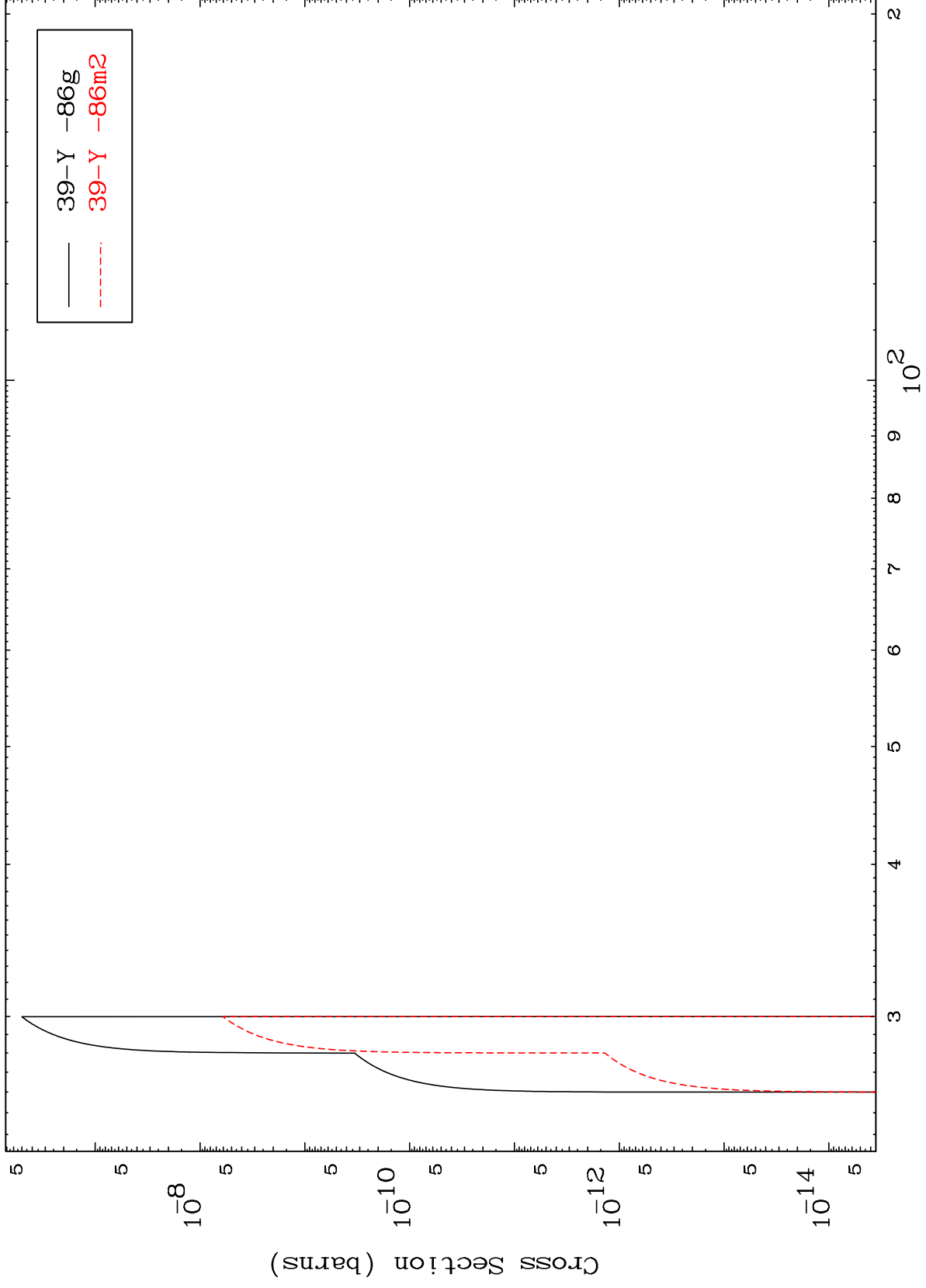
41-Nb-89

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($\gamma, 2n$) p

41-Nb-89

Radionuclide Production Cross Section



15

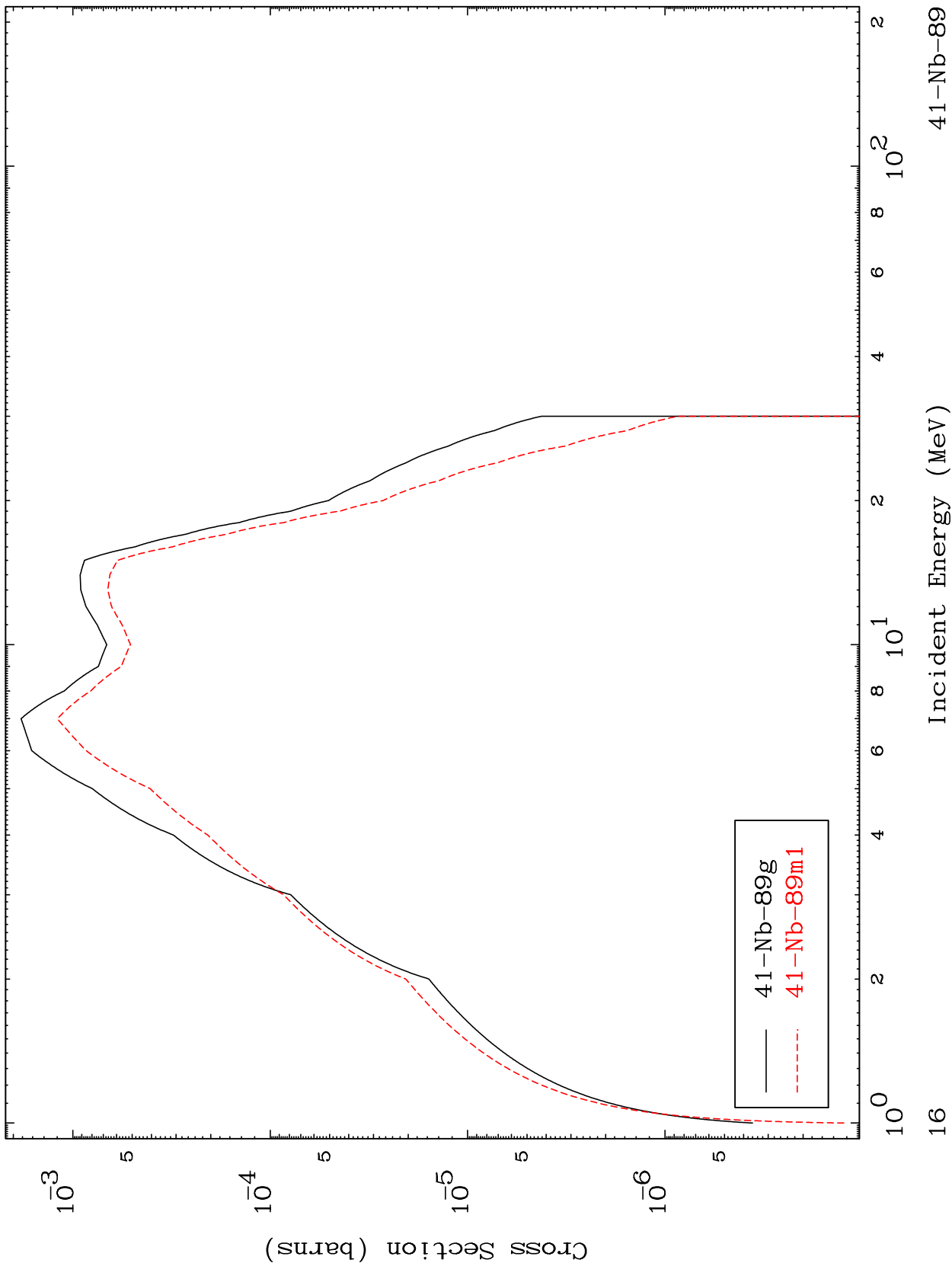
Incident Energy (MeV)

41-Nb-89

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41-Nb-89

Radionuclide Production Cross Section
(γ, γ)

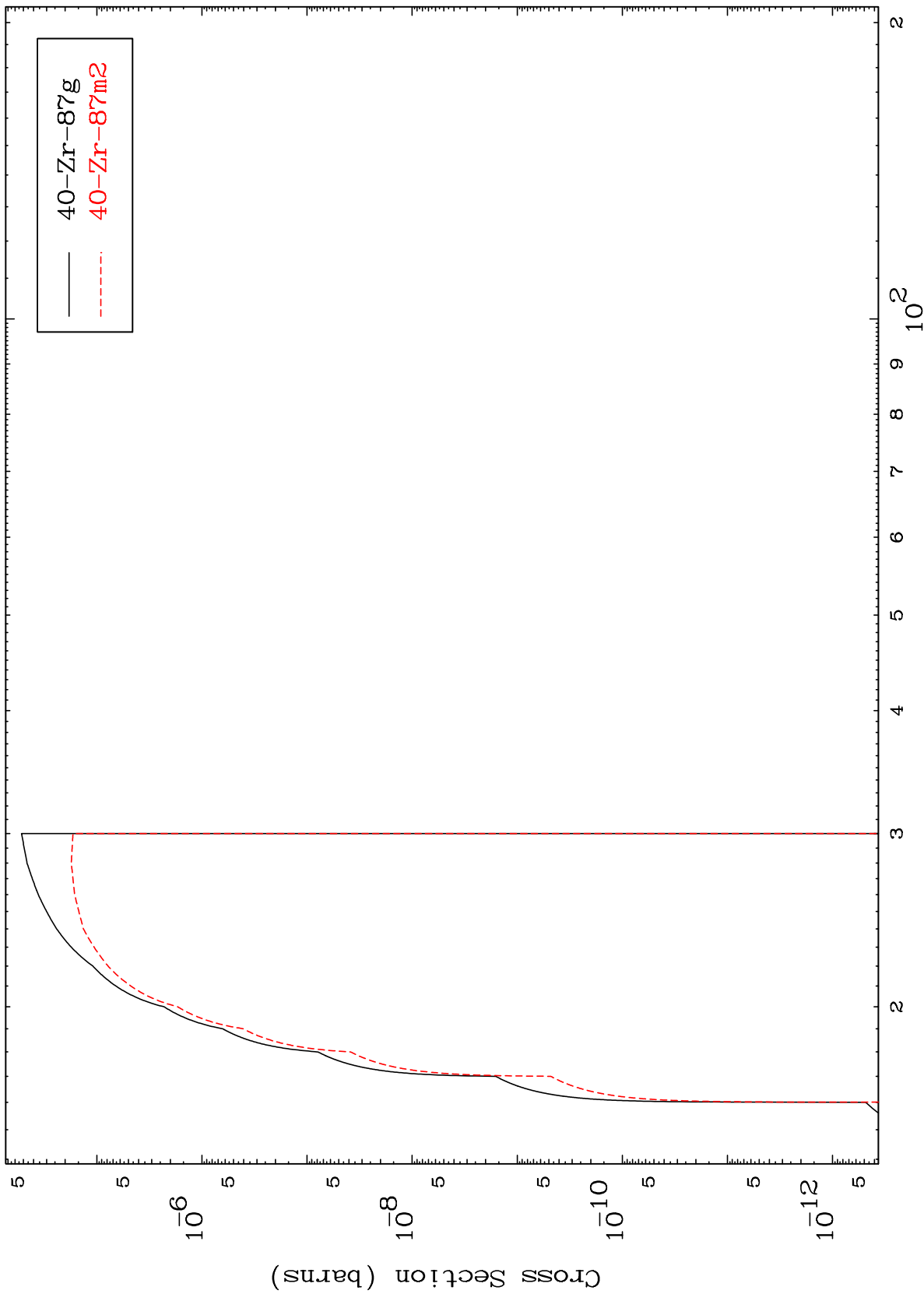


41-Nb-89

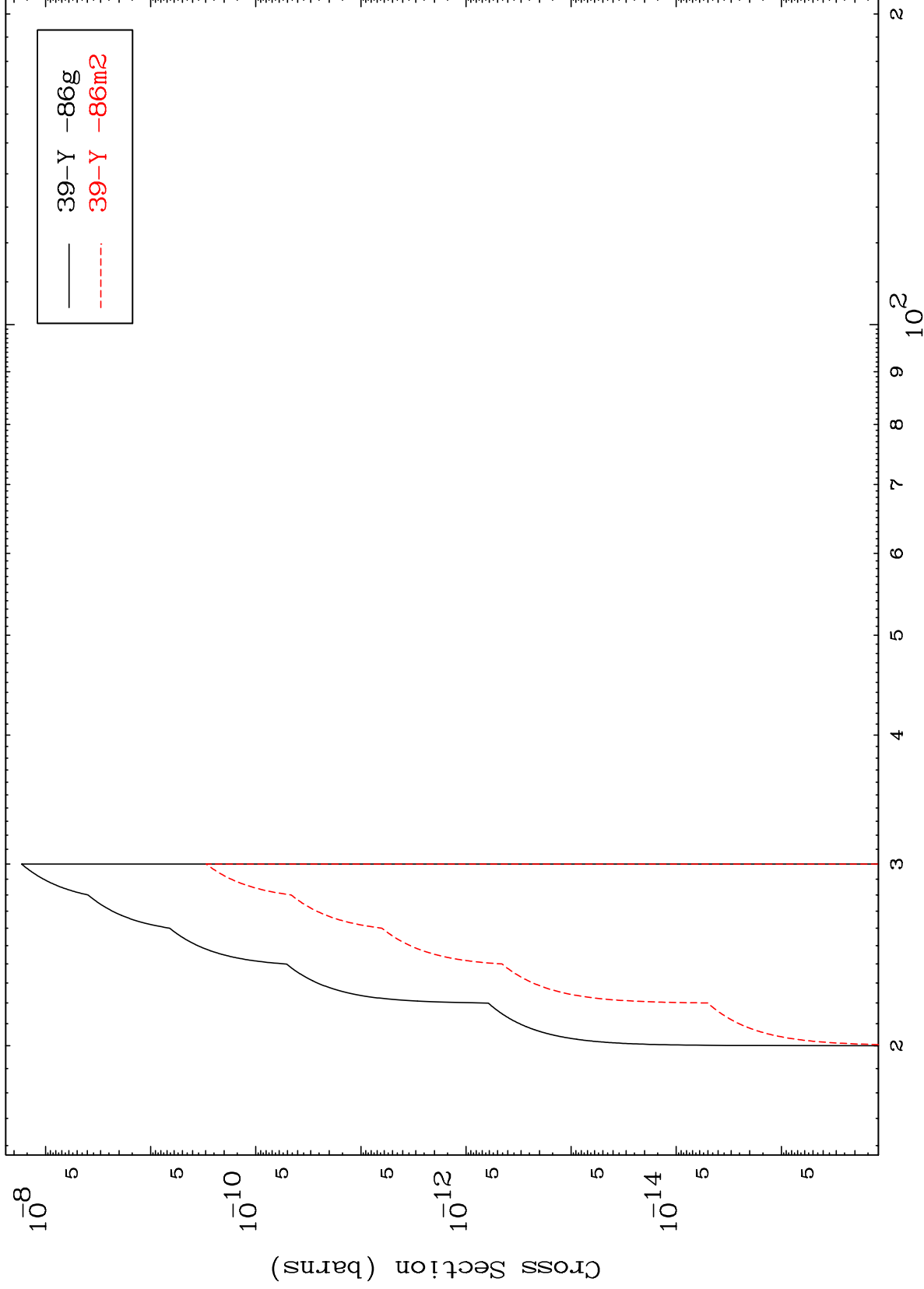
Incident Energy (MeV)

16

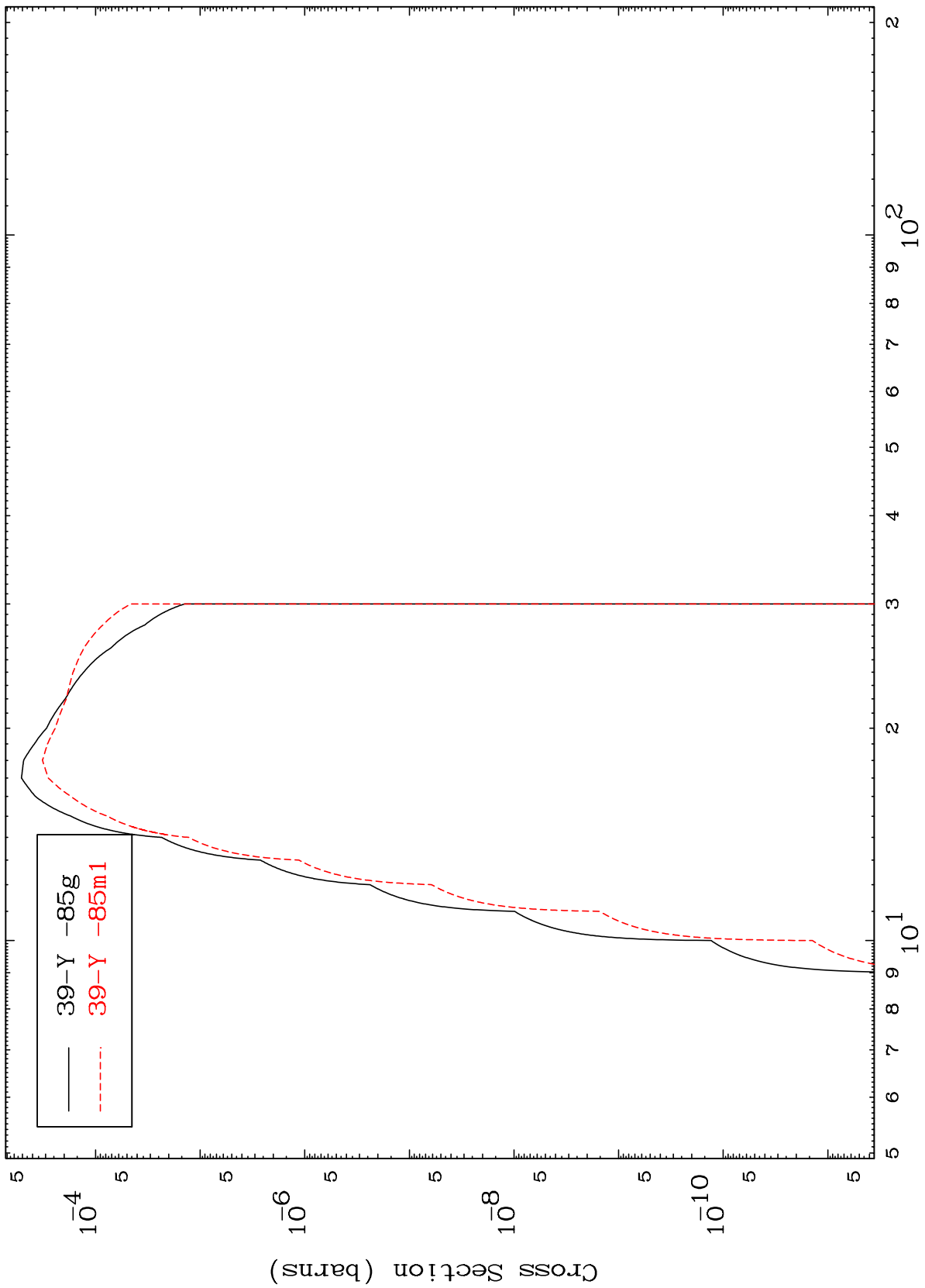
(γ, d)
Radionuclide Production Cross Section



Radionuclide Production Cross Section



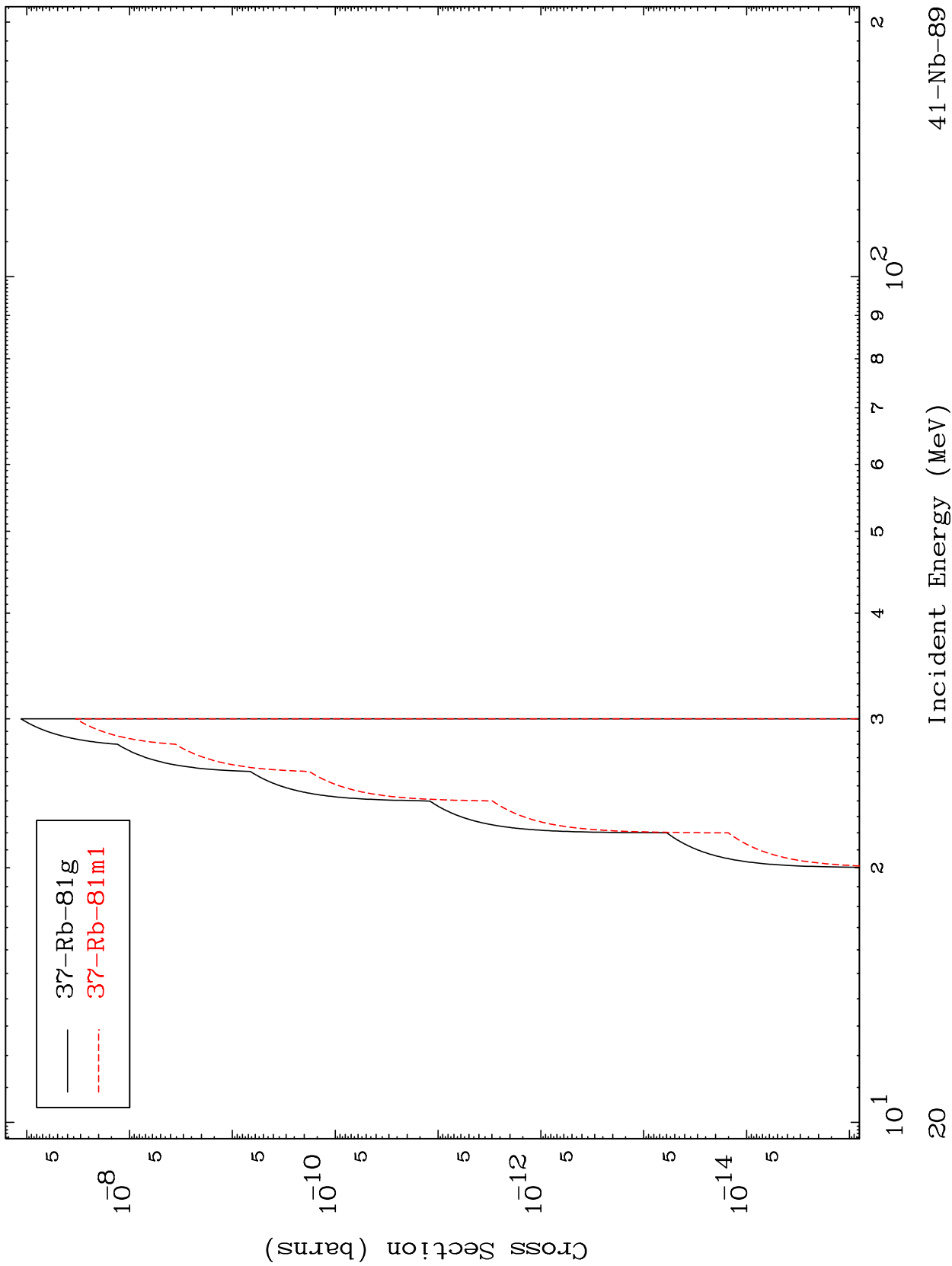
Radionuclide Production Cross Section (γ, α)



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

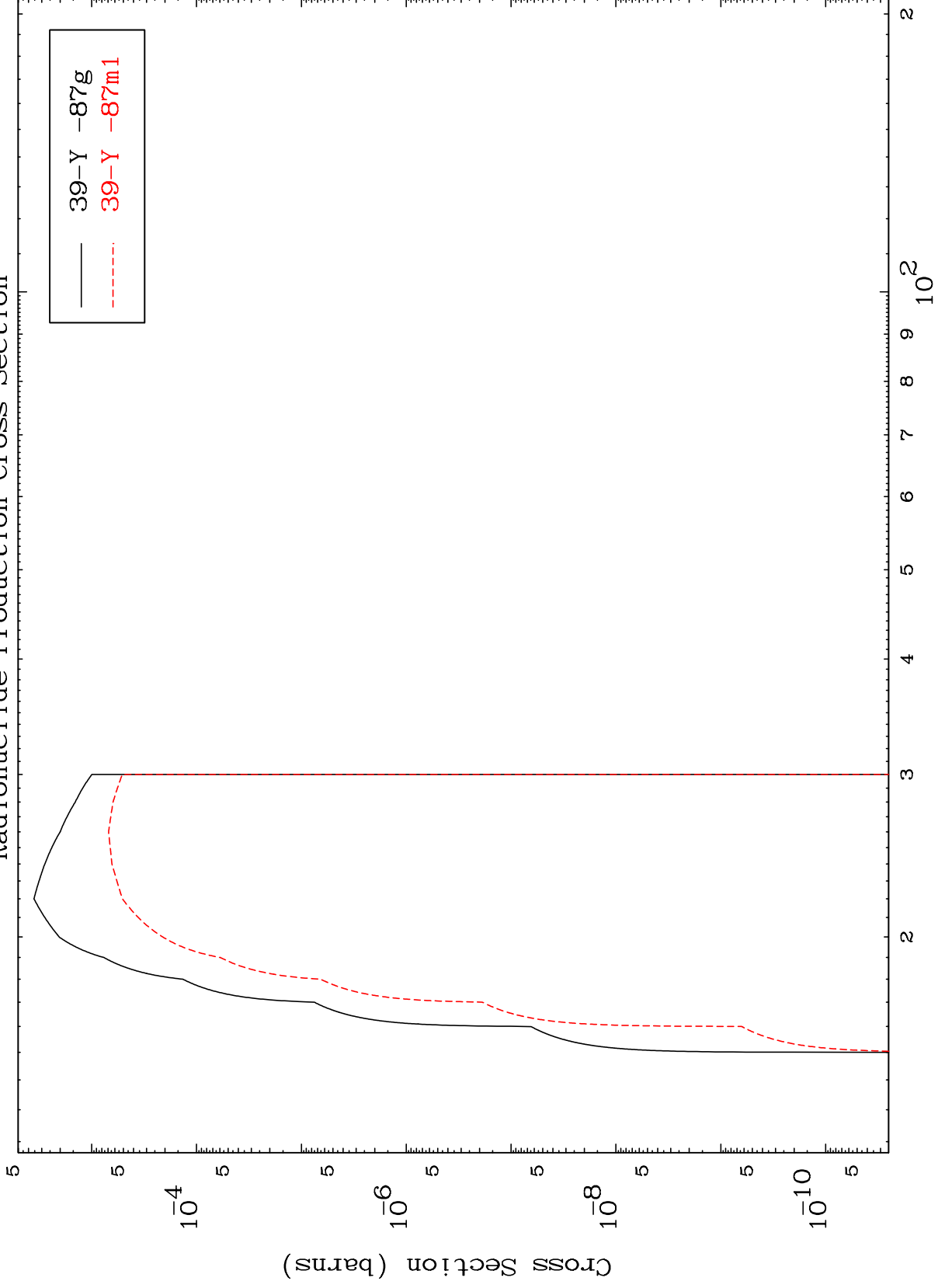


41-Nb-89

Incident Energy (MeV)

20

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



Radionuclide Production Cross Section

