

Program EVALPLOT
(Version 2018-1)

by

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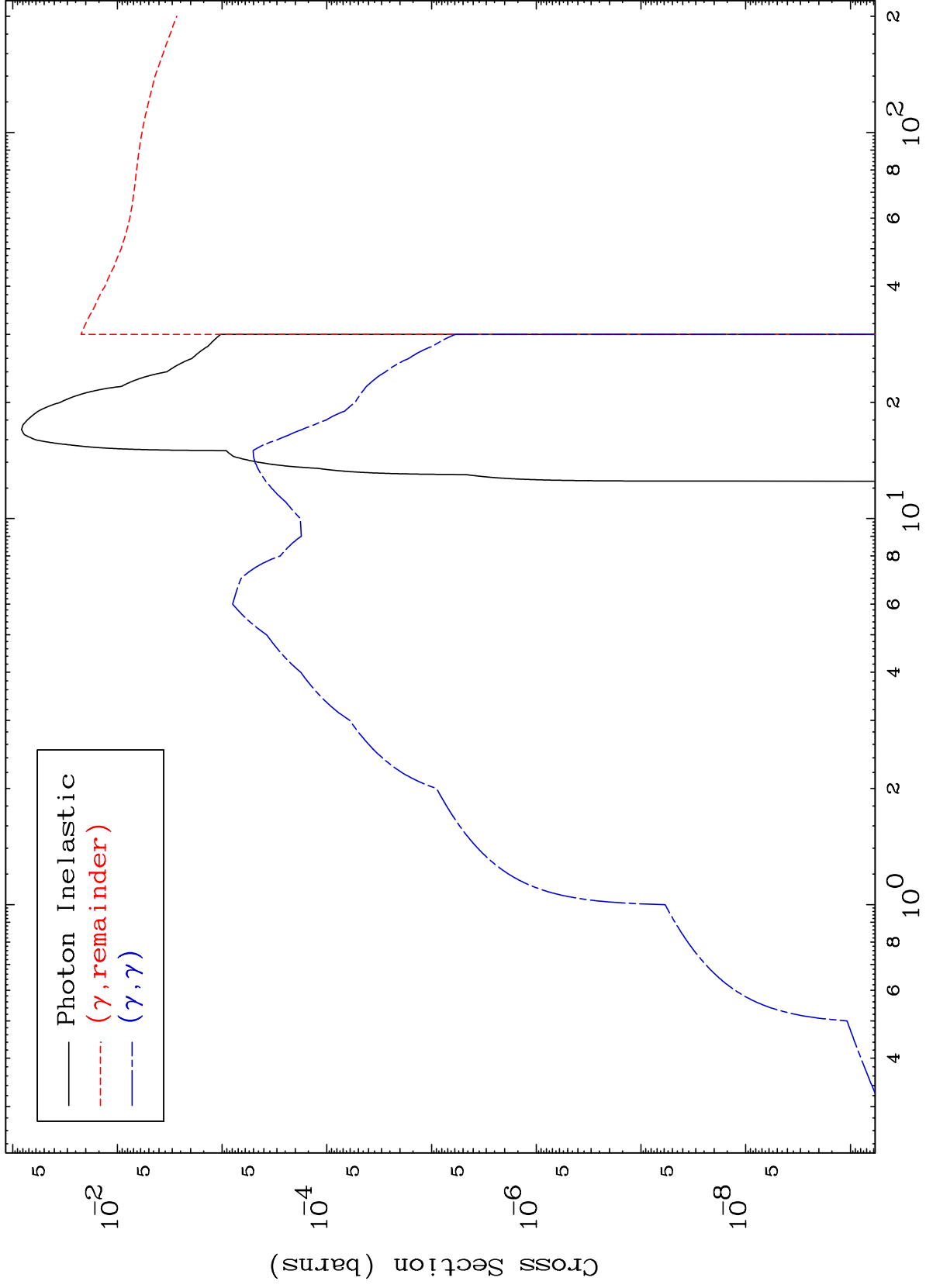
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4114

Photon Major
0 Kelvin Cross Sections

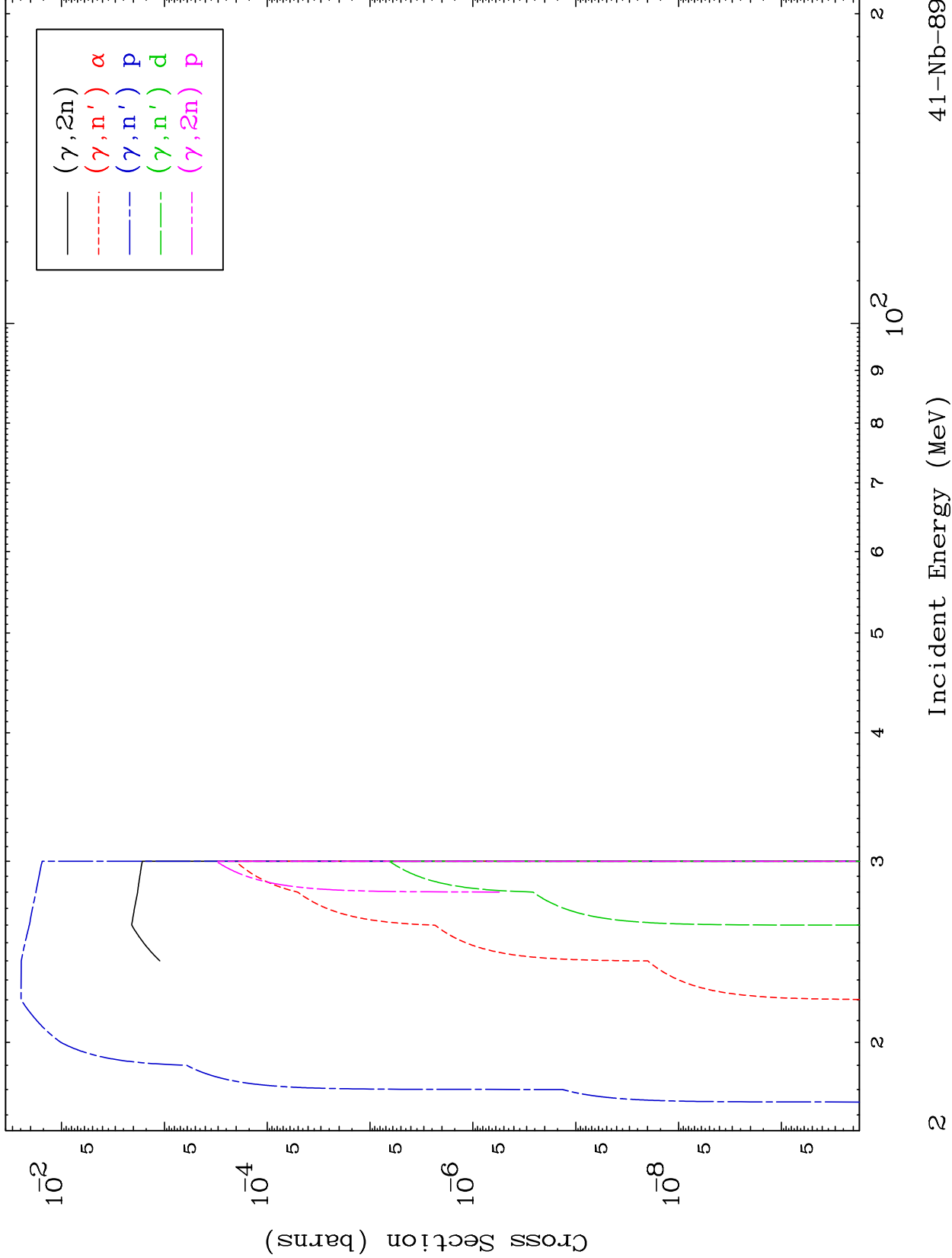
41-Nb-89

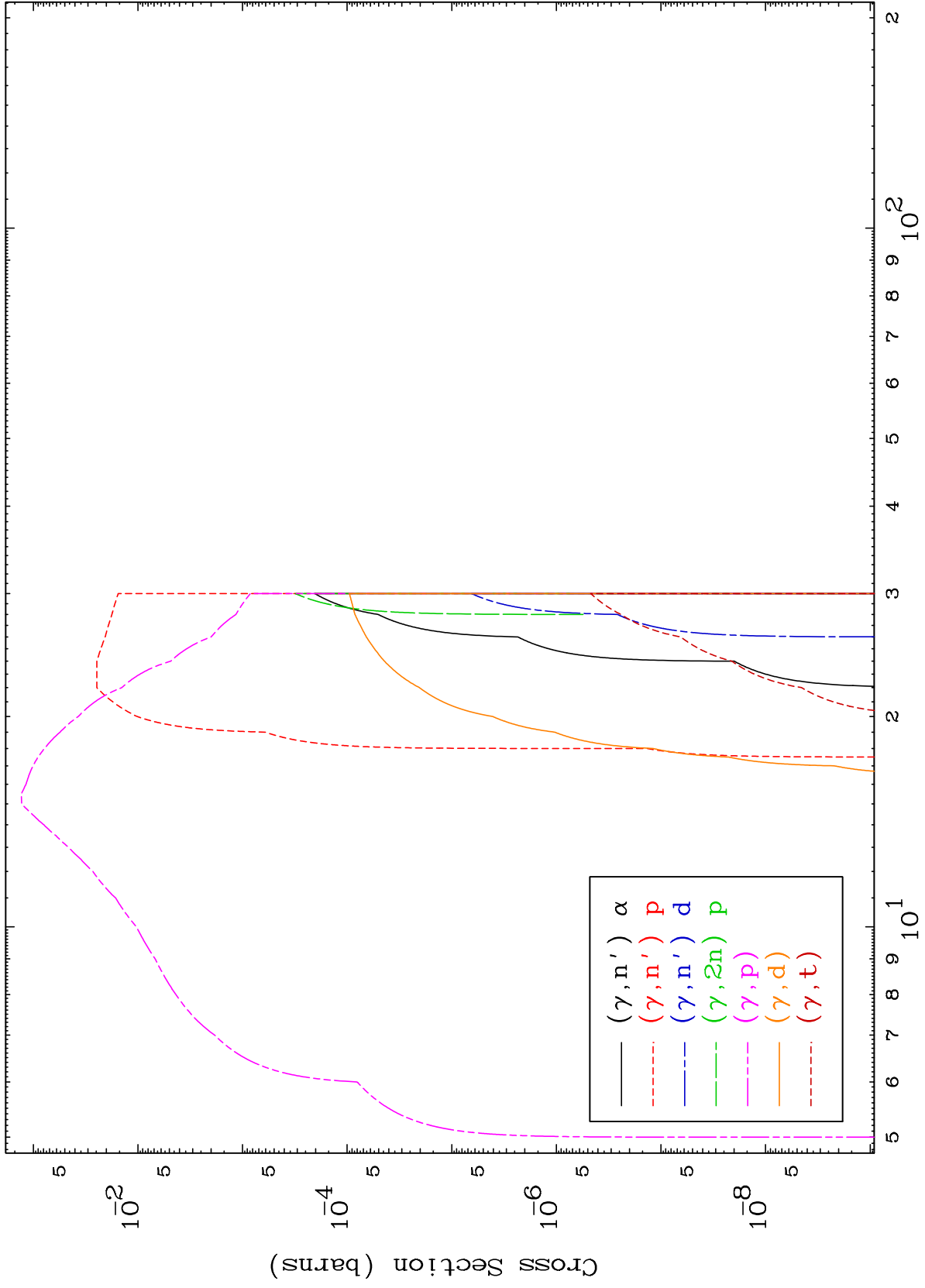


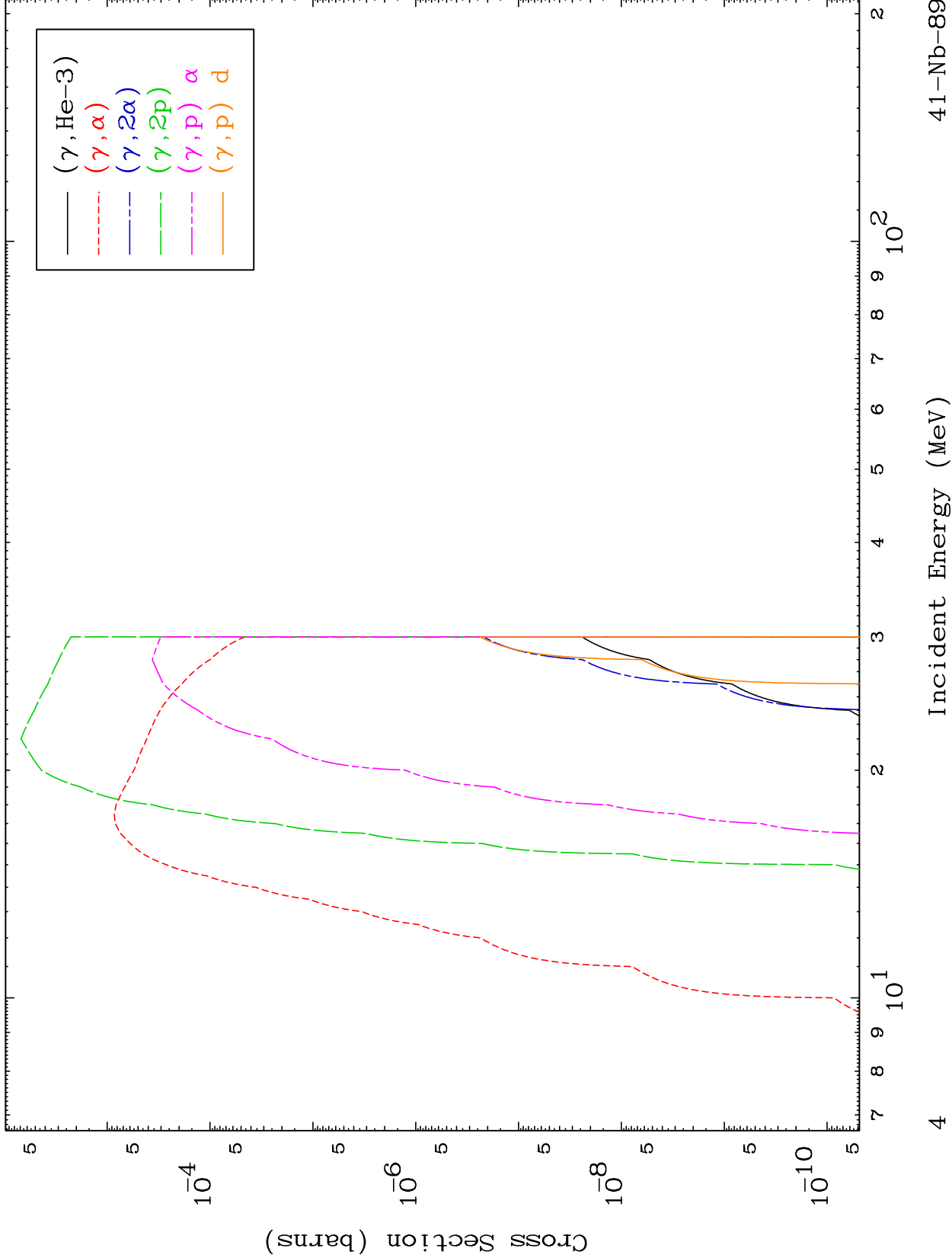
1

Incident Energy (MeV)

41-Nb-89





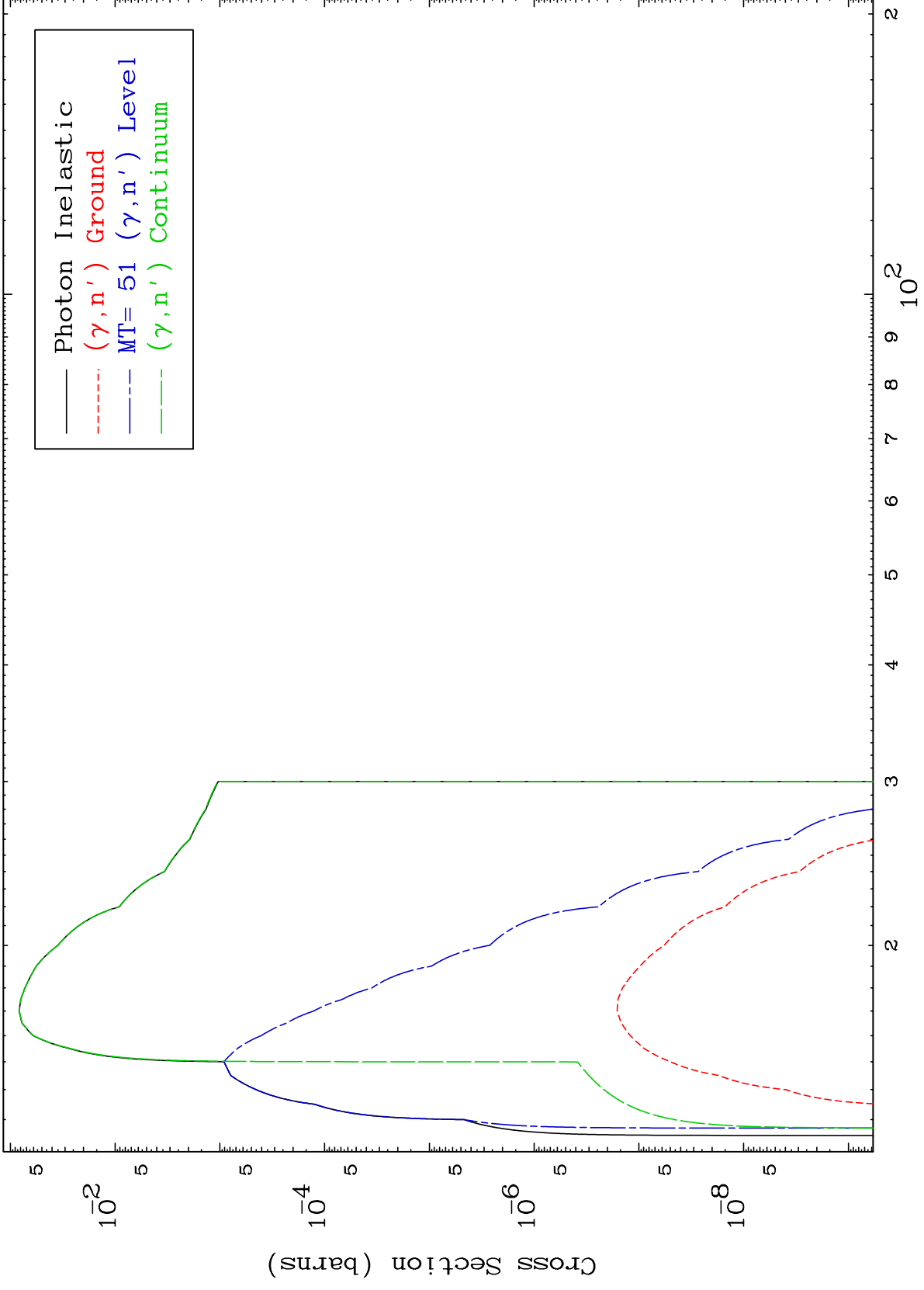


MAT 4114

(γ, n') Level

41-Nb-89

0 Kelvin Cross Sections



5

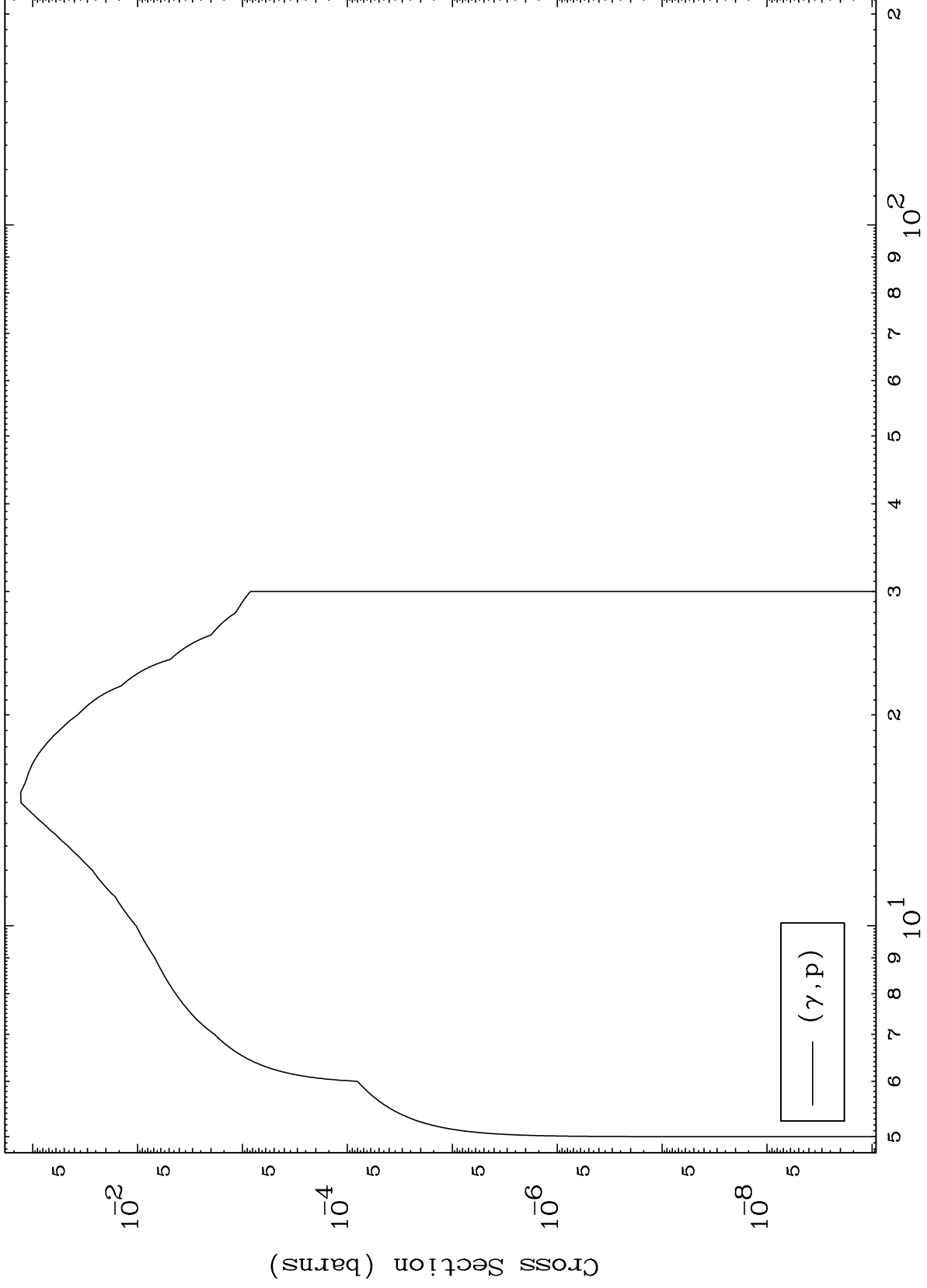
Incident Energy (MeV)

41-Nb-89

MAT 4114

(γ, p) Levels
0 Kelvin Cross Sections

41-Nb-89



6

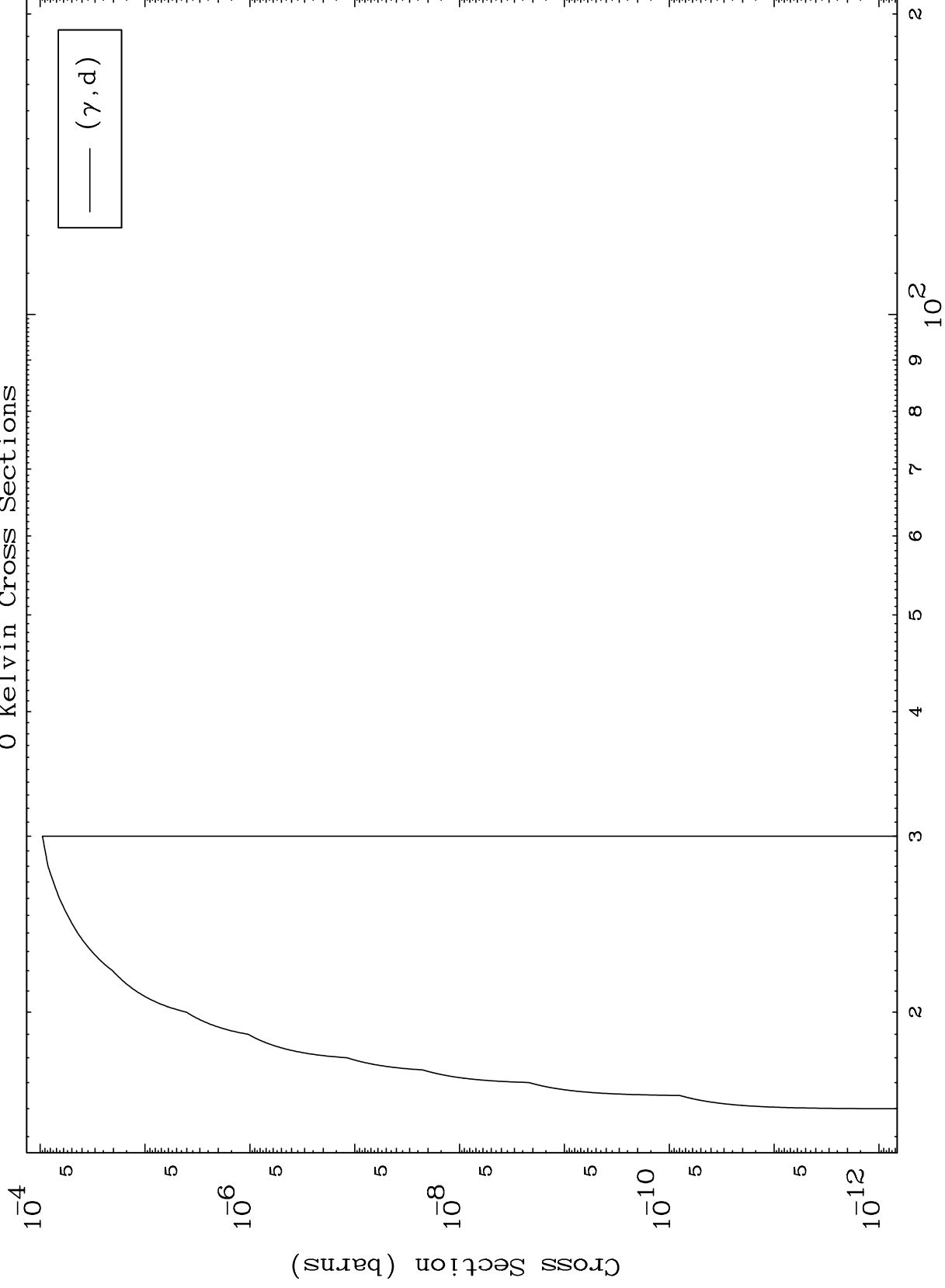
Incident Energy (MeV)

41-Nb-89

MAT 4114

(γ, d) Levels
0 Kelvin Cross Sections

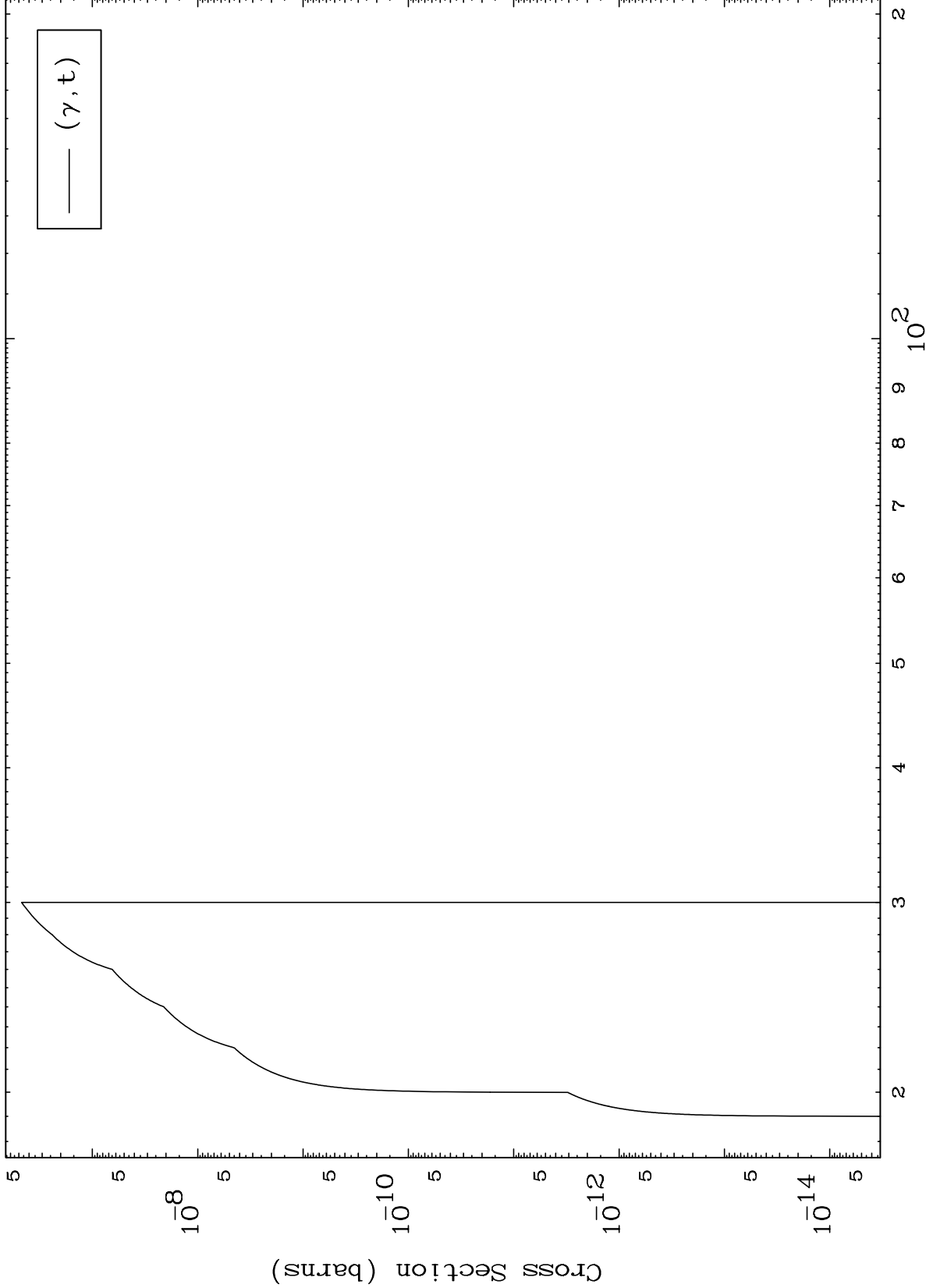
41-Nb-89



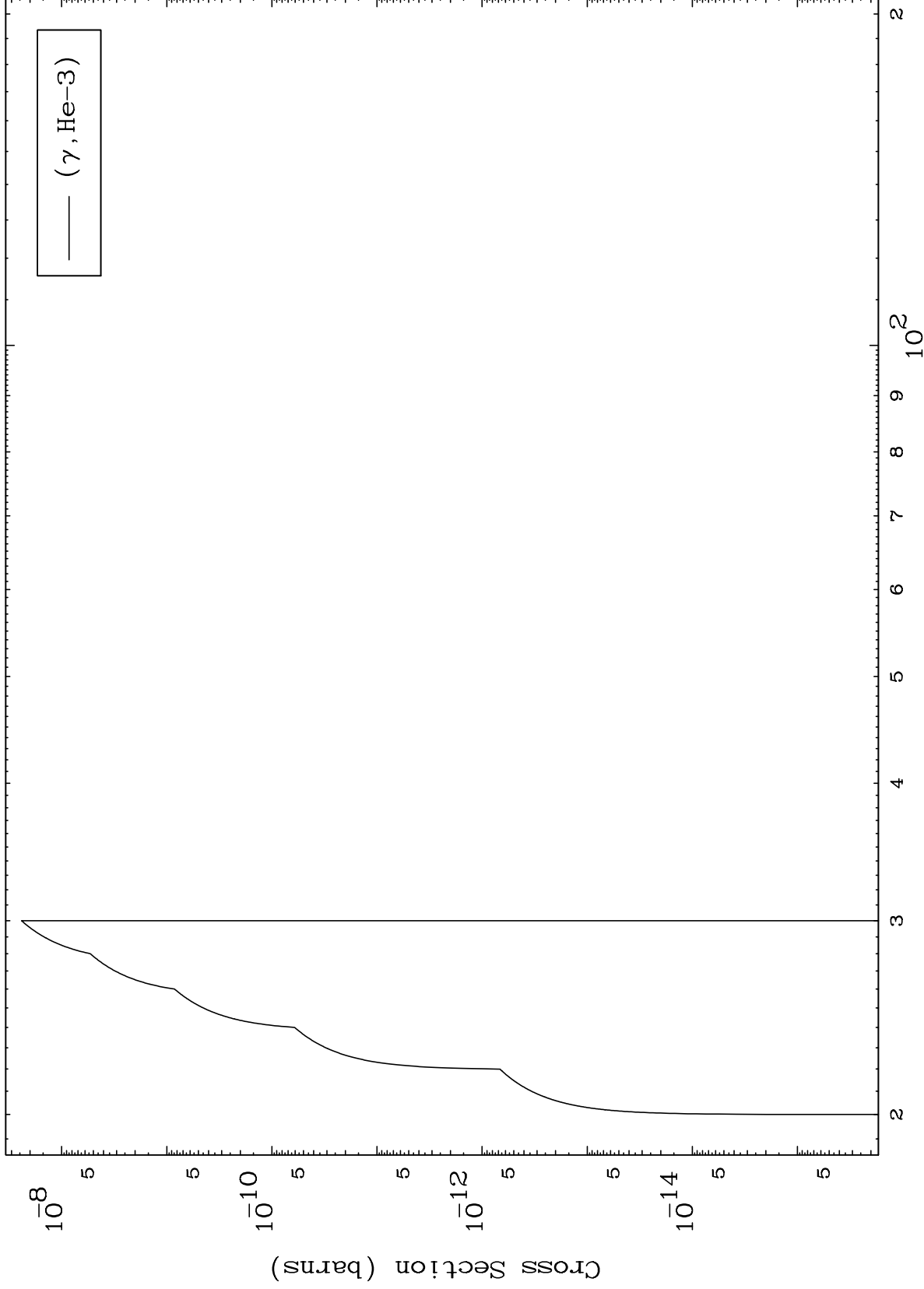
7

Incident Energy (MeV)

41-Nb-89



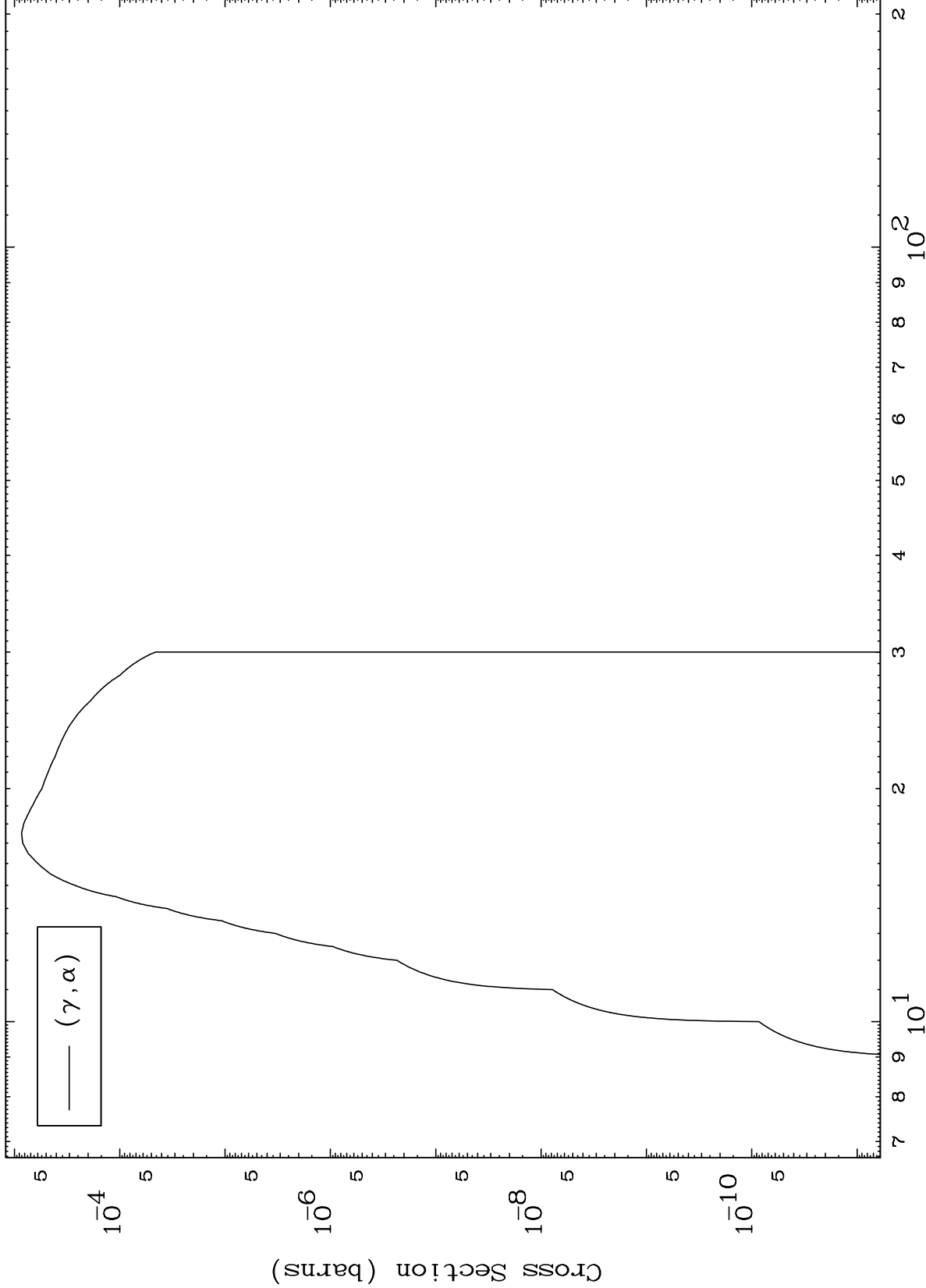
($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections



MAT 4114

(γ, α) Levels
0 Kelvin Cross Sections

41-Nb-89



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Incident Energy (MeV)

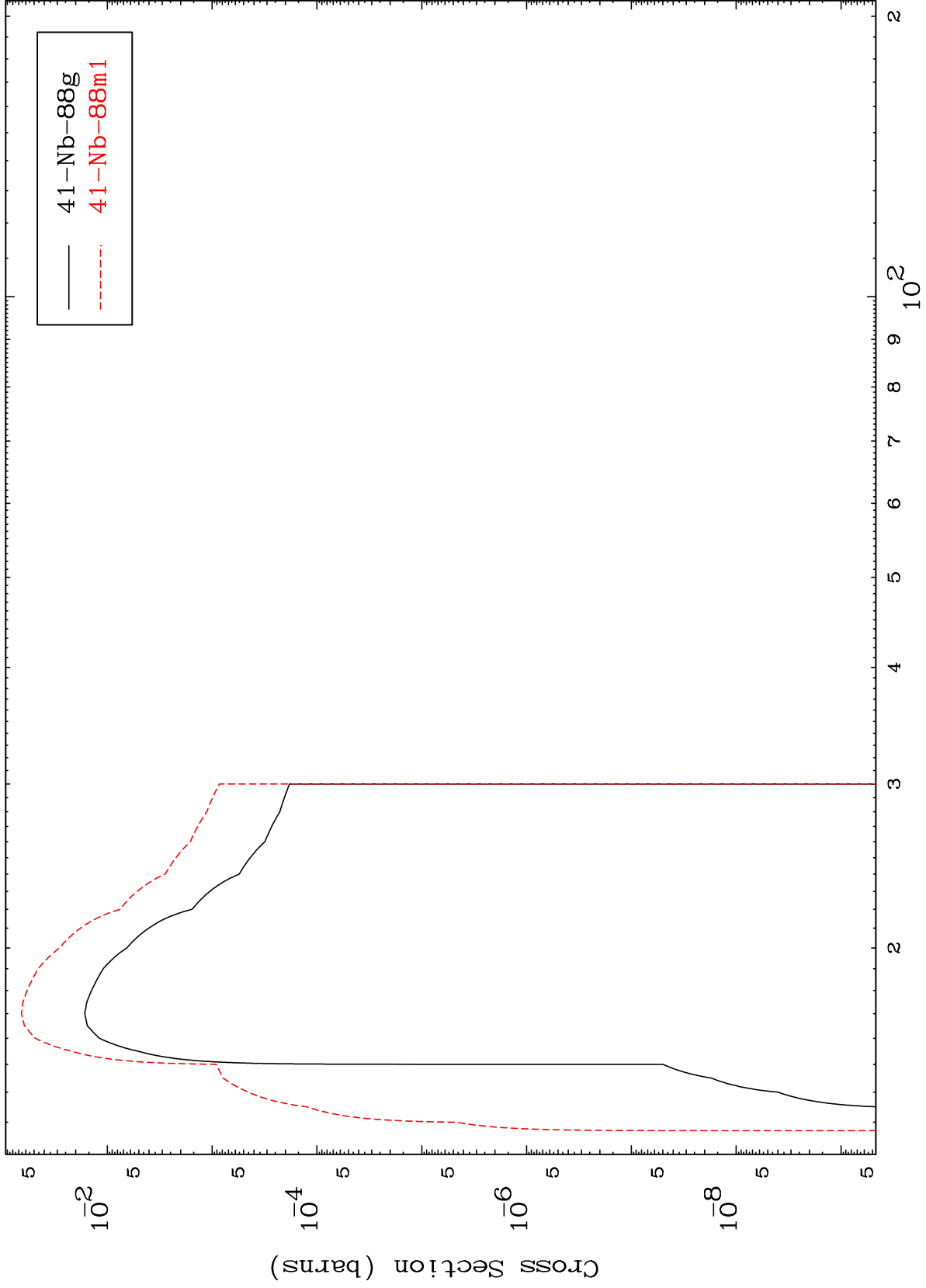
41-Nb-89

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Photon Inelastic

41-Nb-89

Radionuclide Production Cross Section



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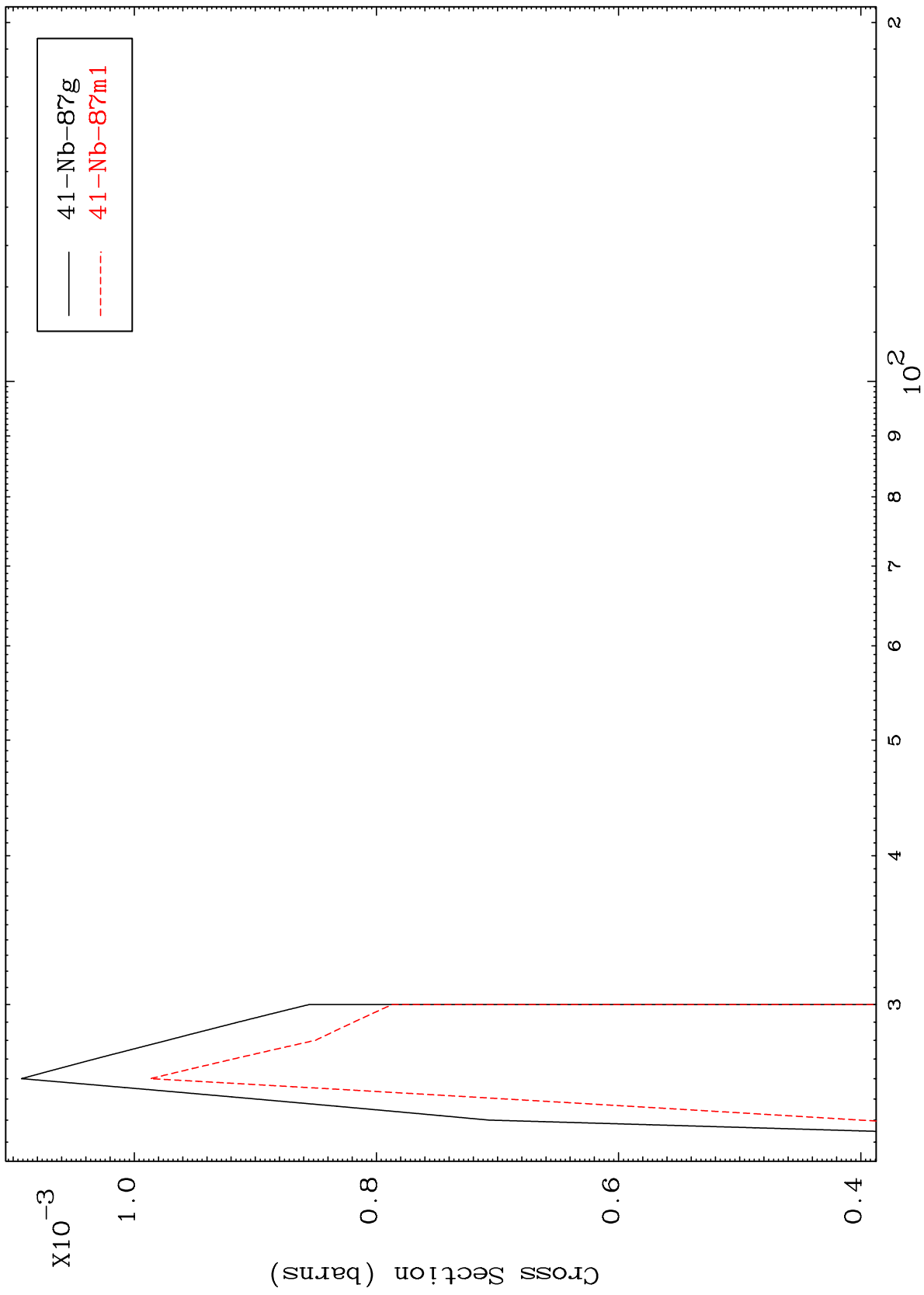
Incident Energy (MeV)

41-Nb-89

MAT 4114

41-Nb-89

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



12

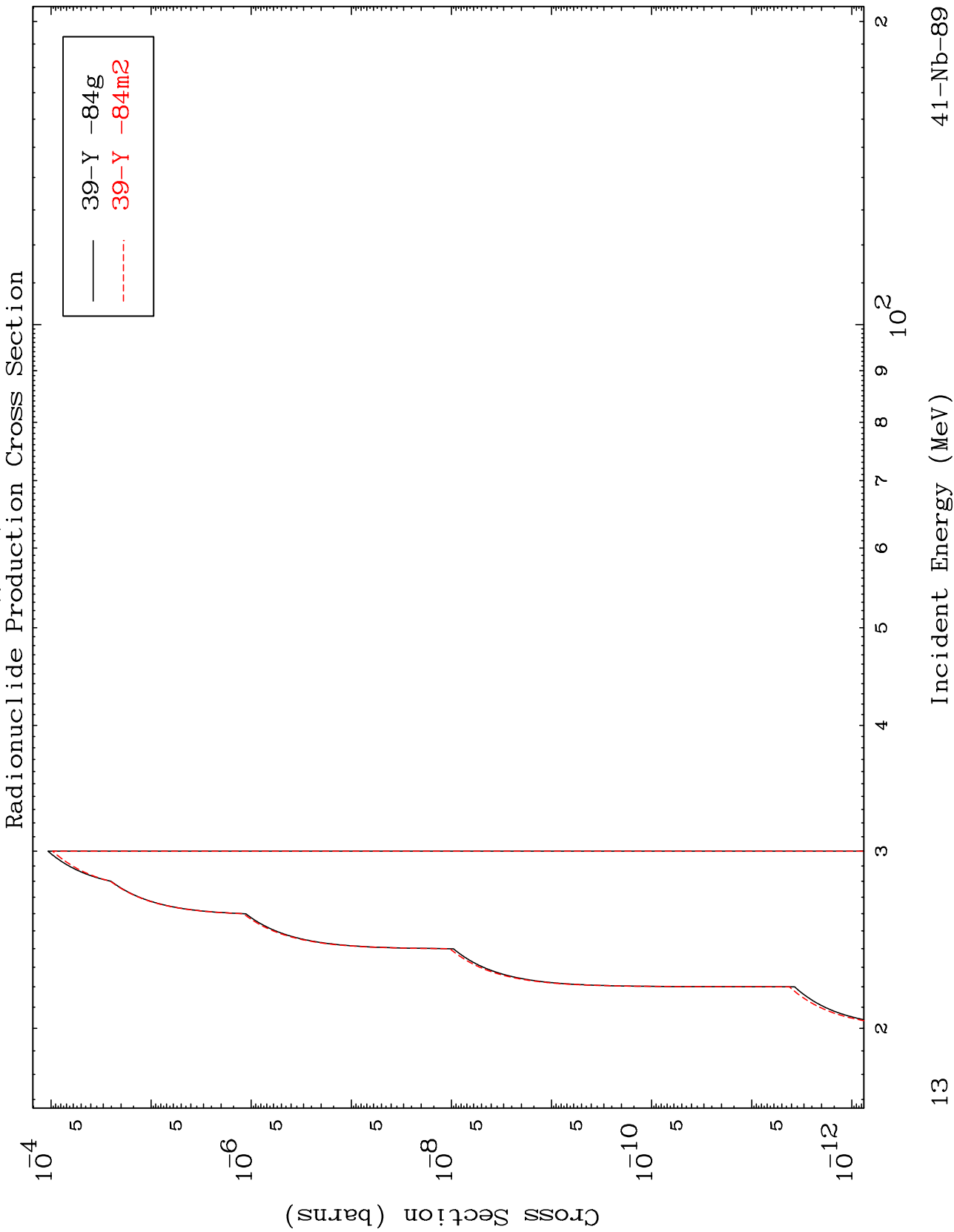
Incident Energy (MeV)

41-Nb-89

MAT 4114

(γ, n') α

41-Nb-89



13

Incident Energy (MeV)

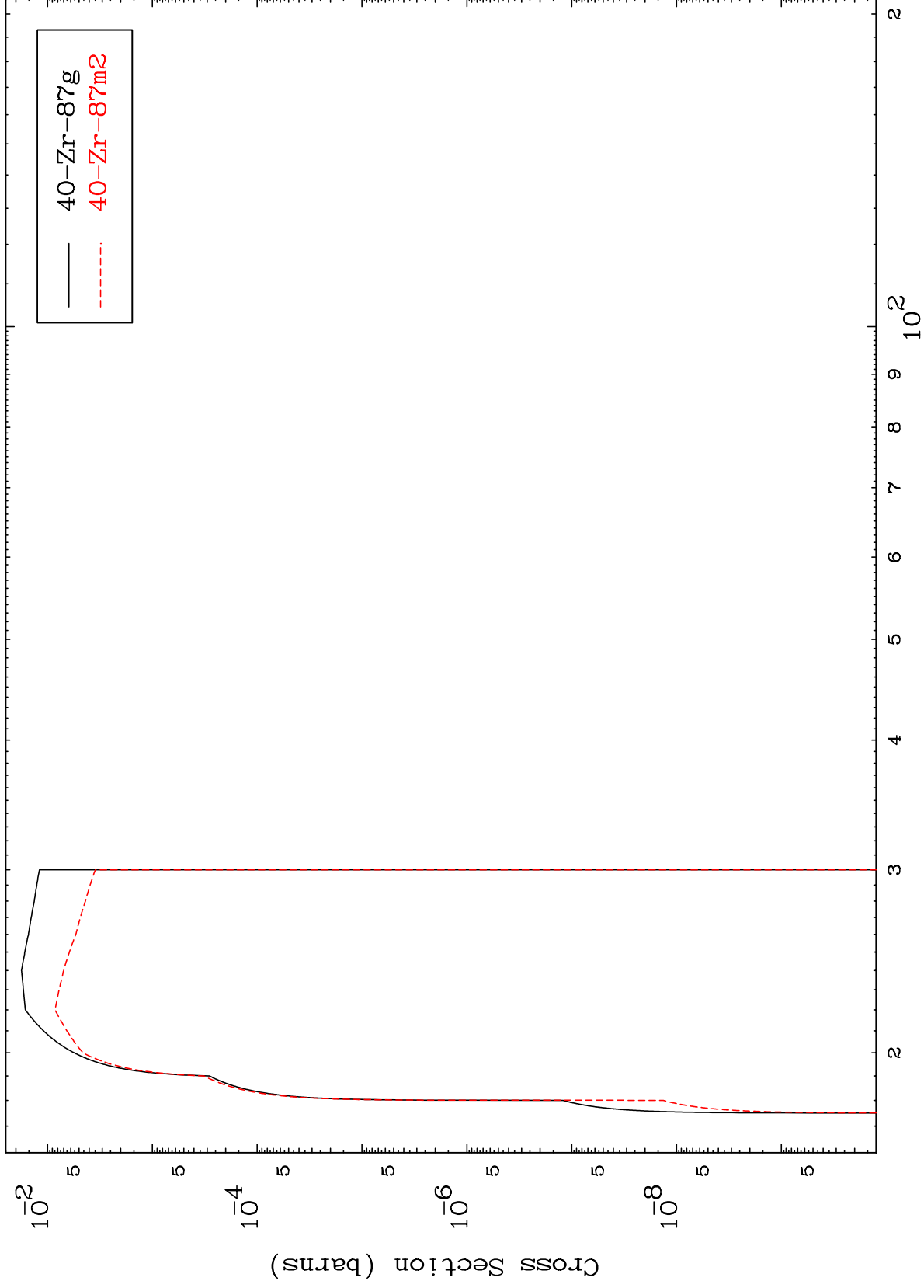
41-Nb-89

MAT 4114

(γ, n') p

41-Nb-89

Radionuclide Production Cross Section



14

Incident Energy (MeV)

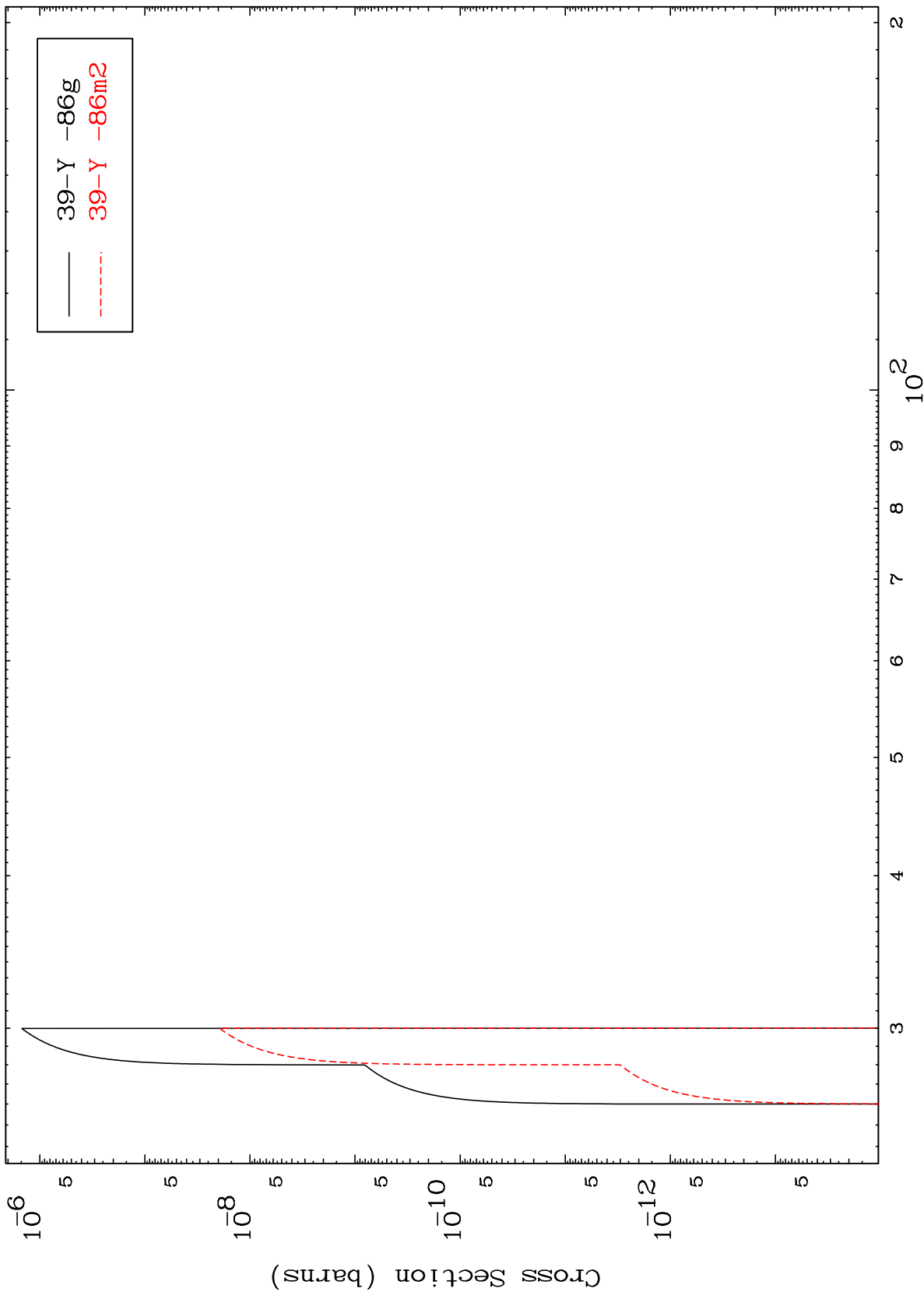
41-Nb-89

MAT 4114

($\gamma, 2n$) p

41-Nb-89

Radionuclide Production Cross Section



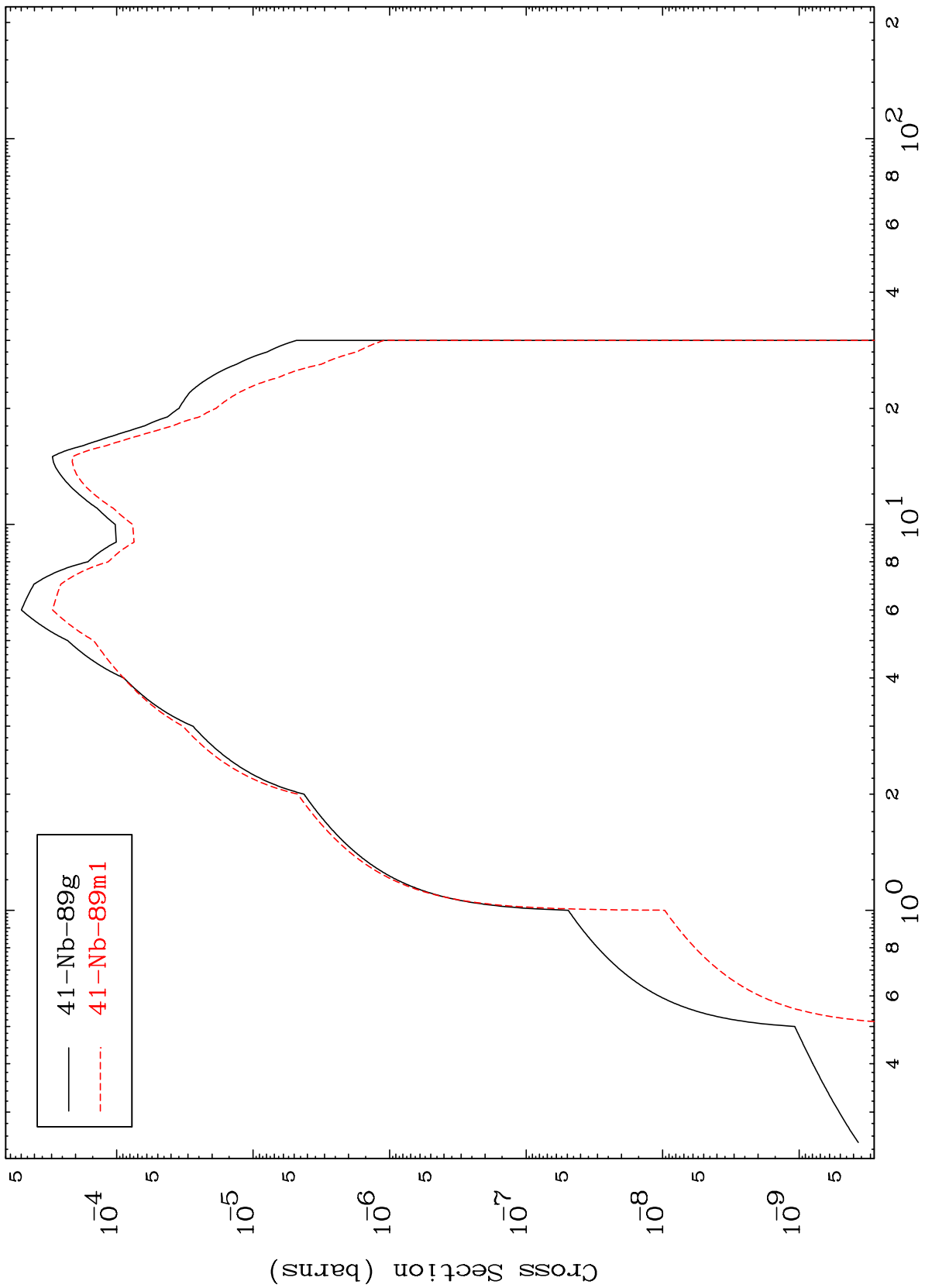
15

41-Nb-89

MAT 4114

41-Nb-89

Radionuclide Production Cross Section
(γ, γ)



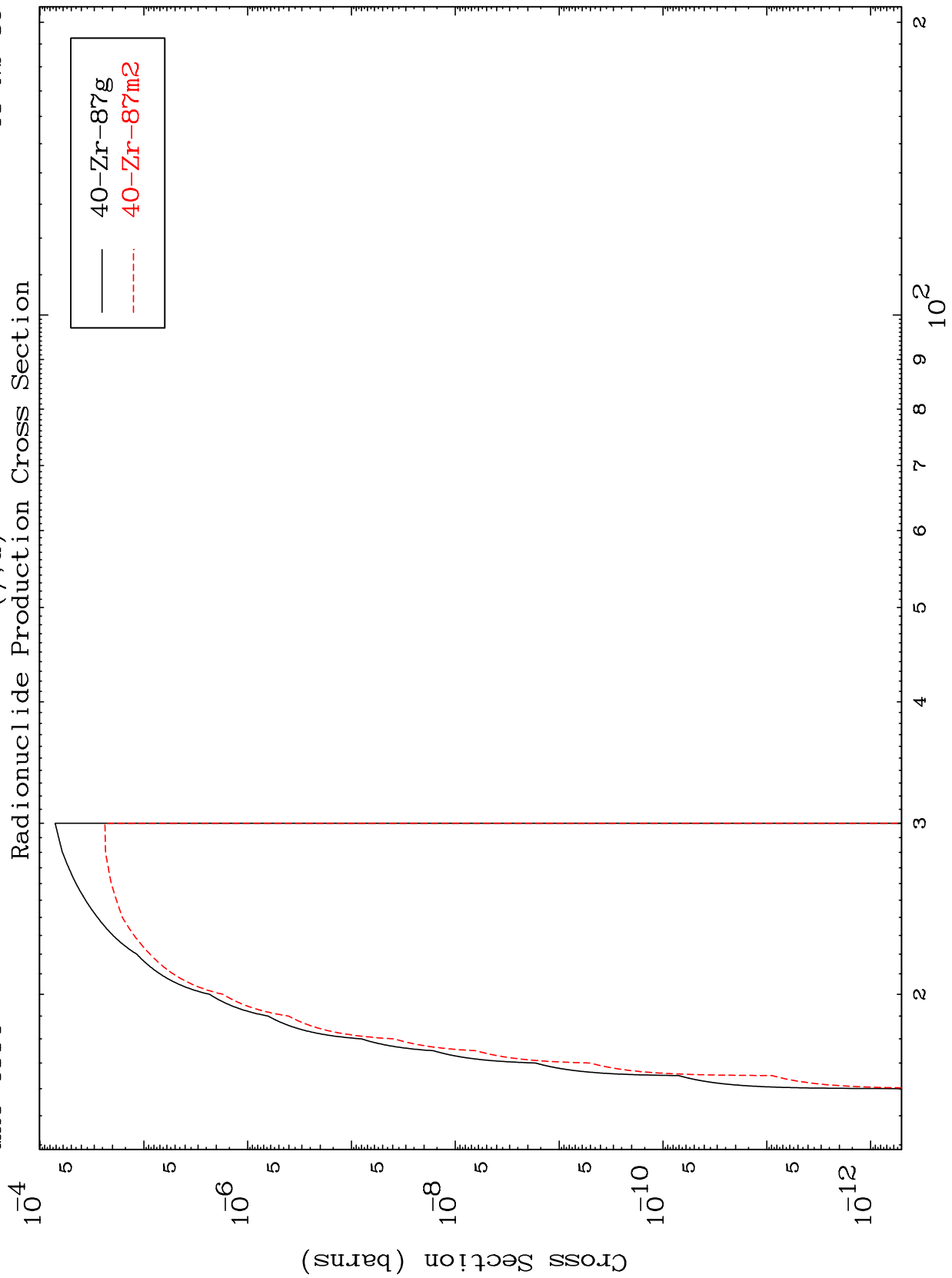
41-Nb-89g
41-Nb-89m1

16

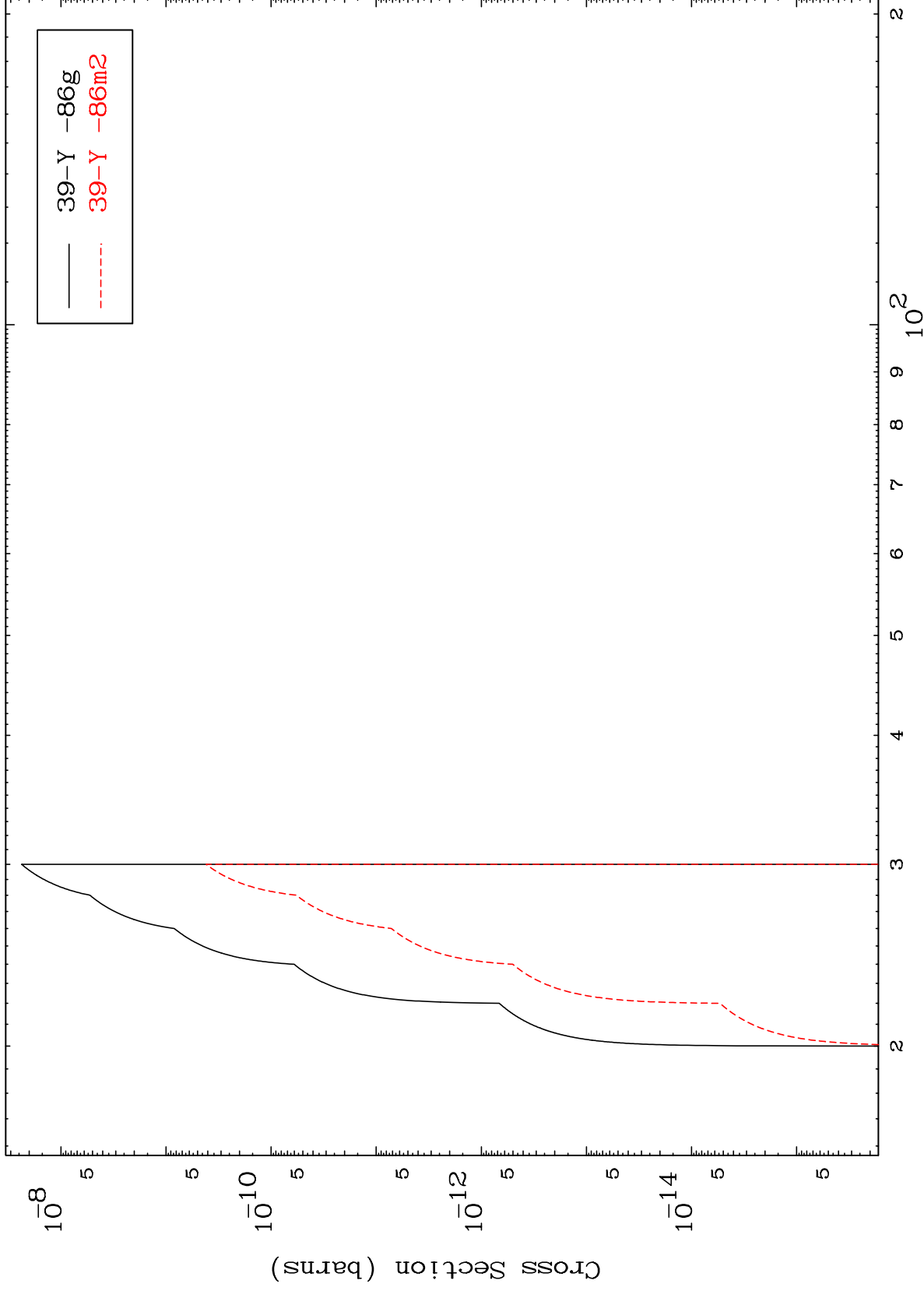
Incident Energy (MeV)

41-Nb-89

(γ, d)
Radionuclide Production Cross Section

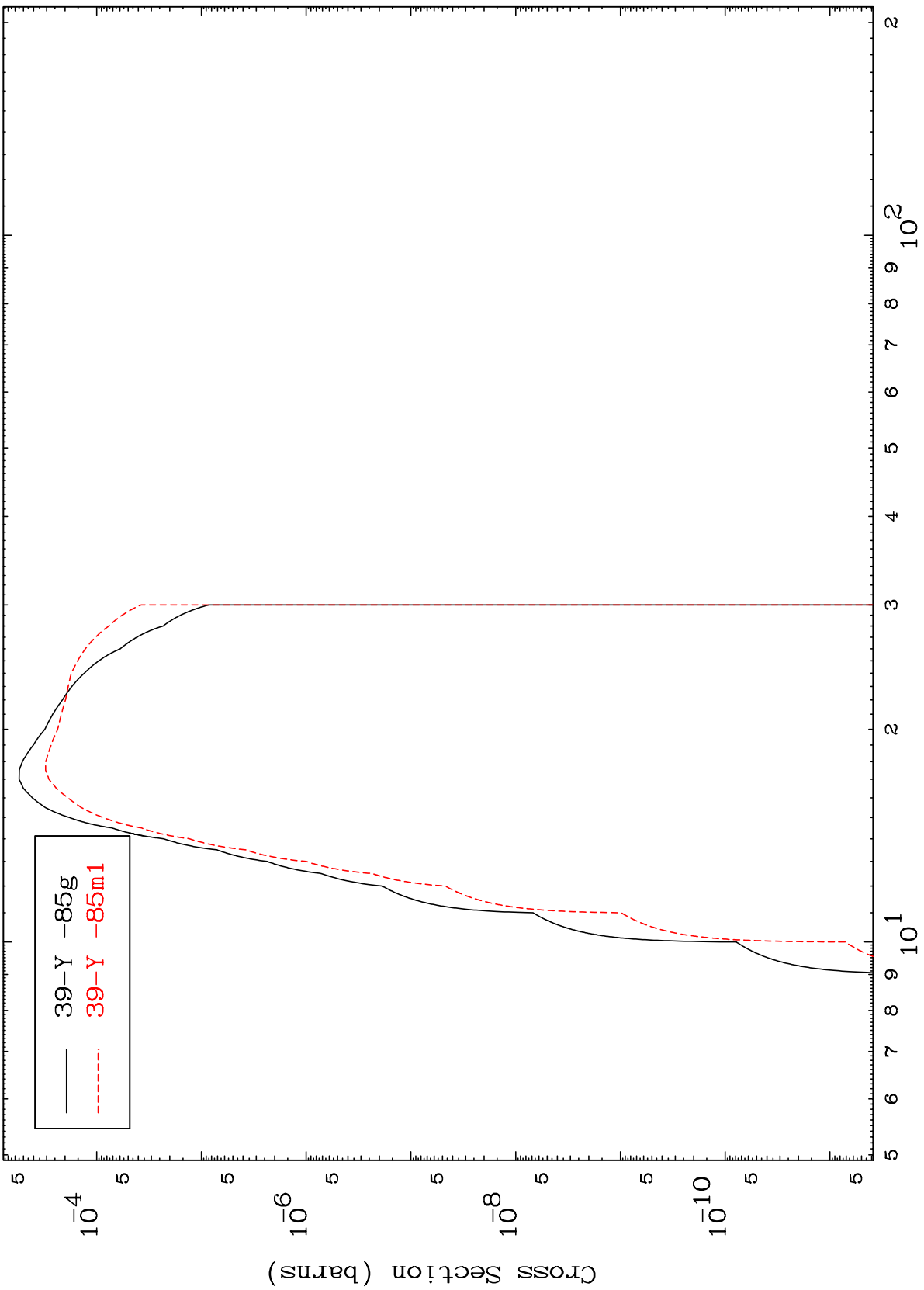


Radionuclide Production Cross Section



39-Y-86g
39-Y-86m2

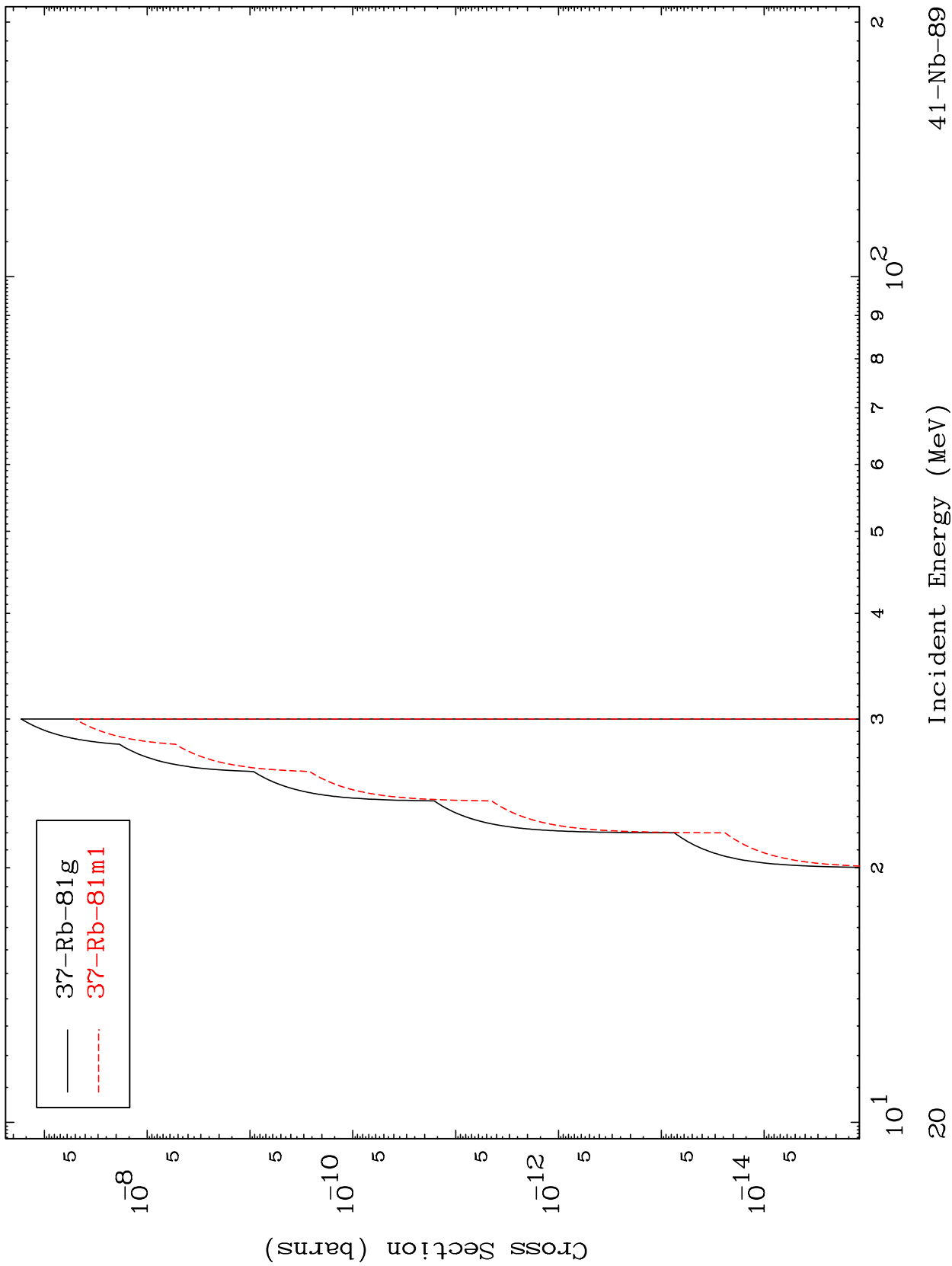
Radionuclide Production Cross Section (γ, α)



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41-Nb-89

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

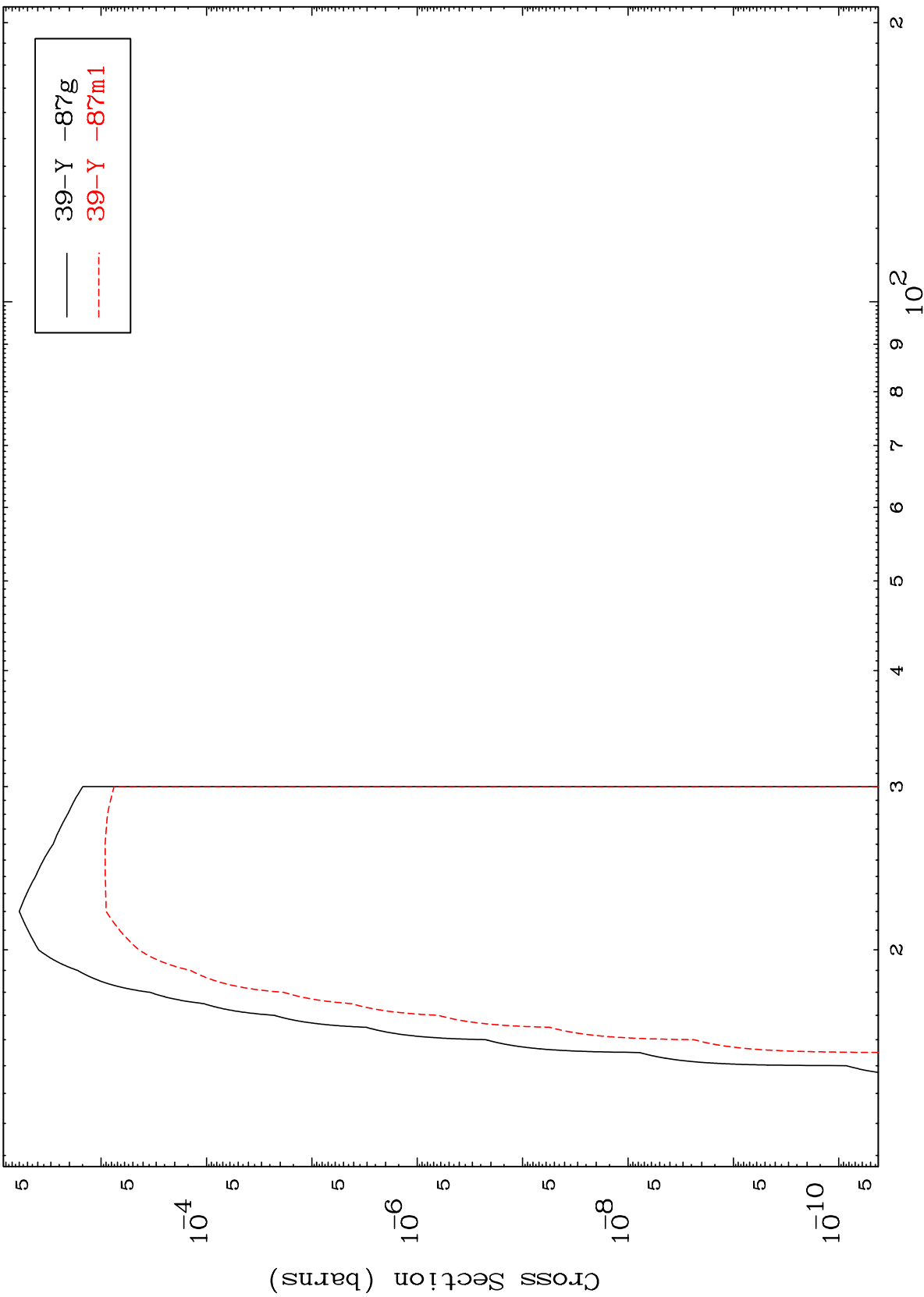


41-Nb-89

Incident Energy (MeV)

20

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



Radionuclide Production Cross Section

