

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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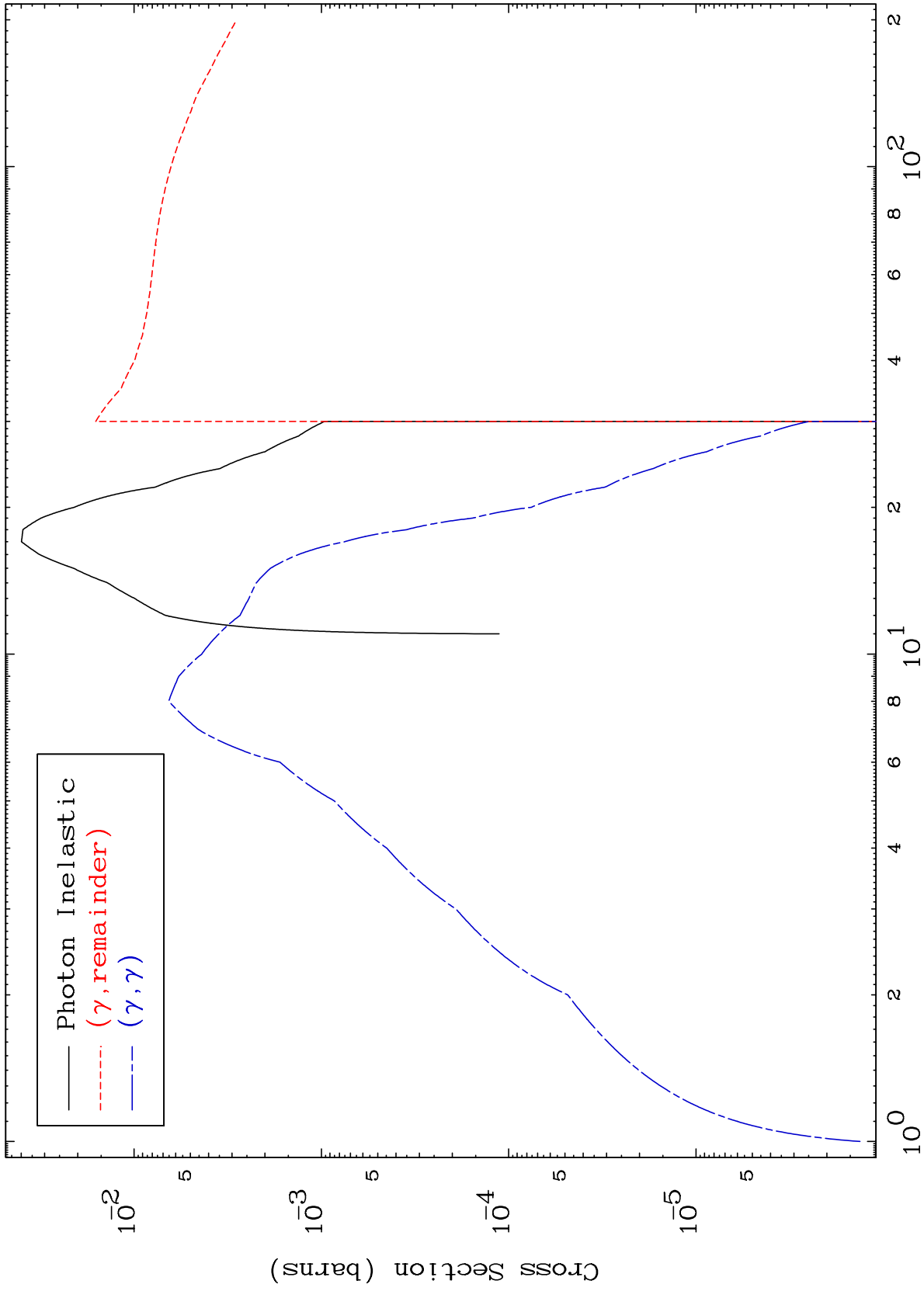
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4110

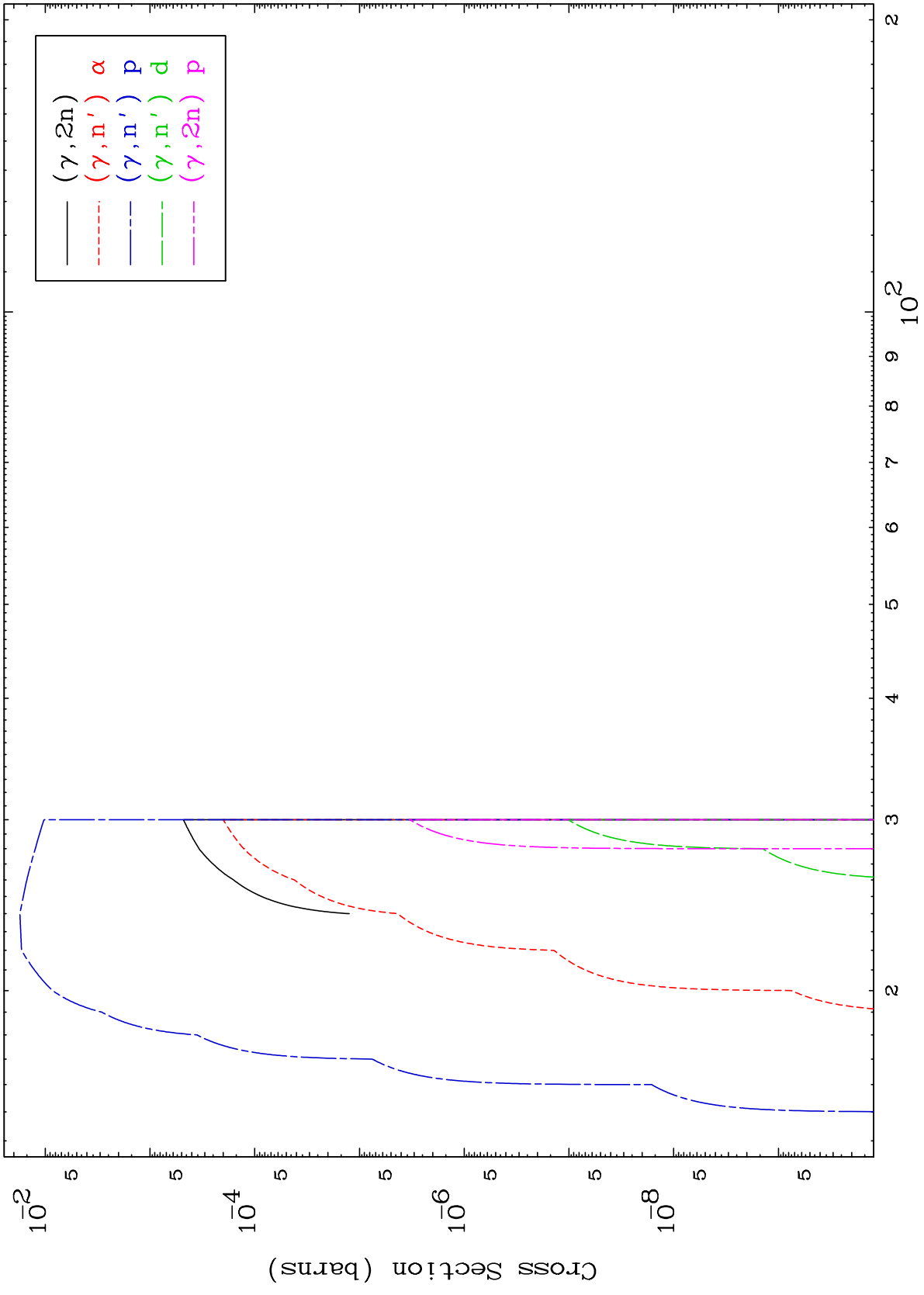
Photon Major
0 Kelvin Cross Sections

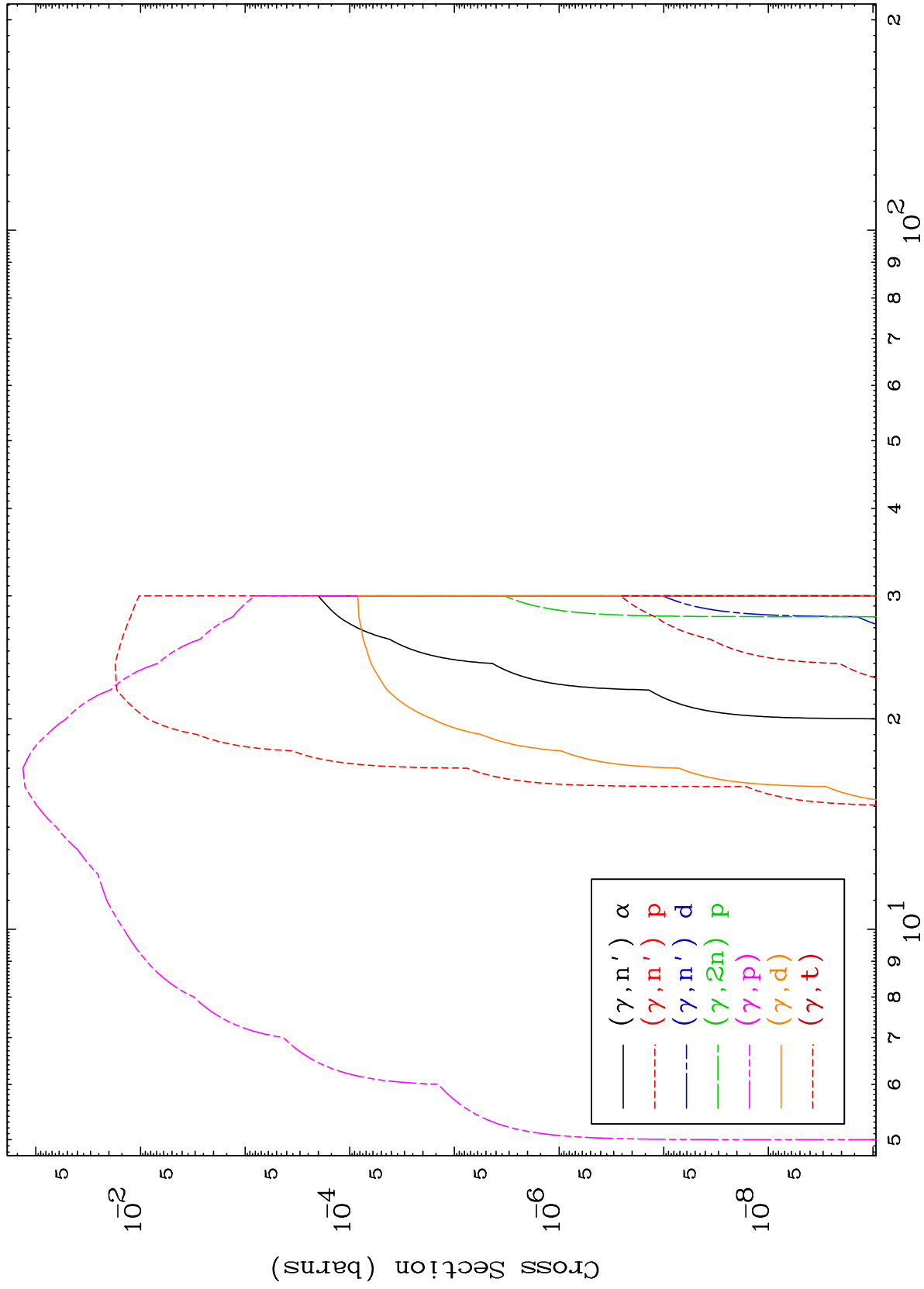
41-Nb-88

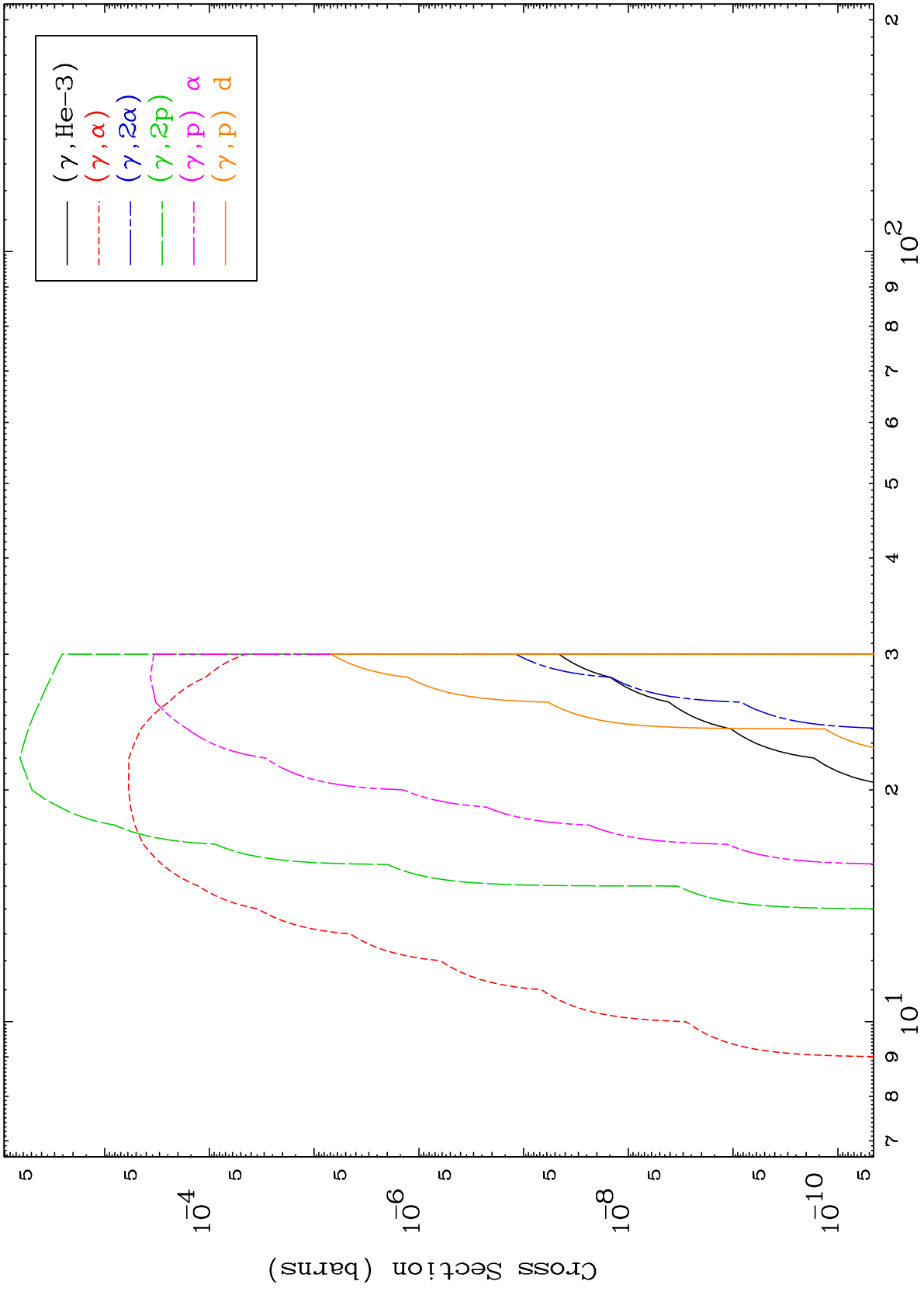


Incident Energy (MeV)

41-Nb-88





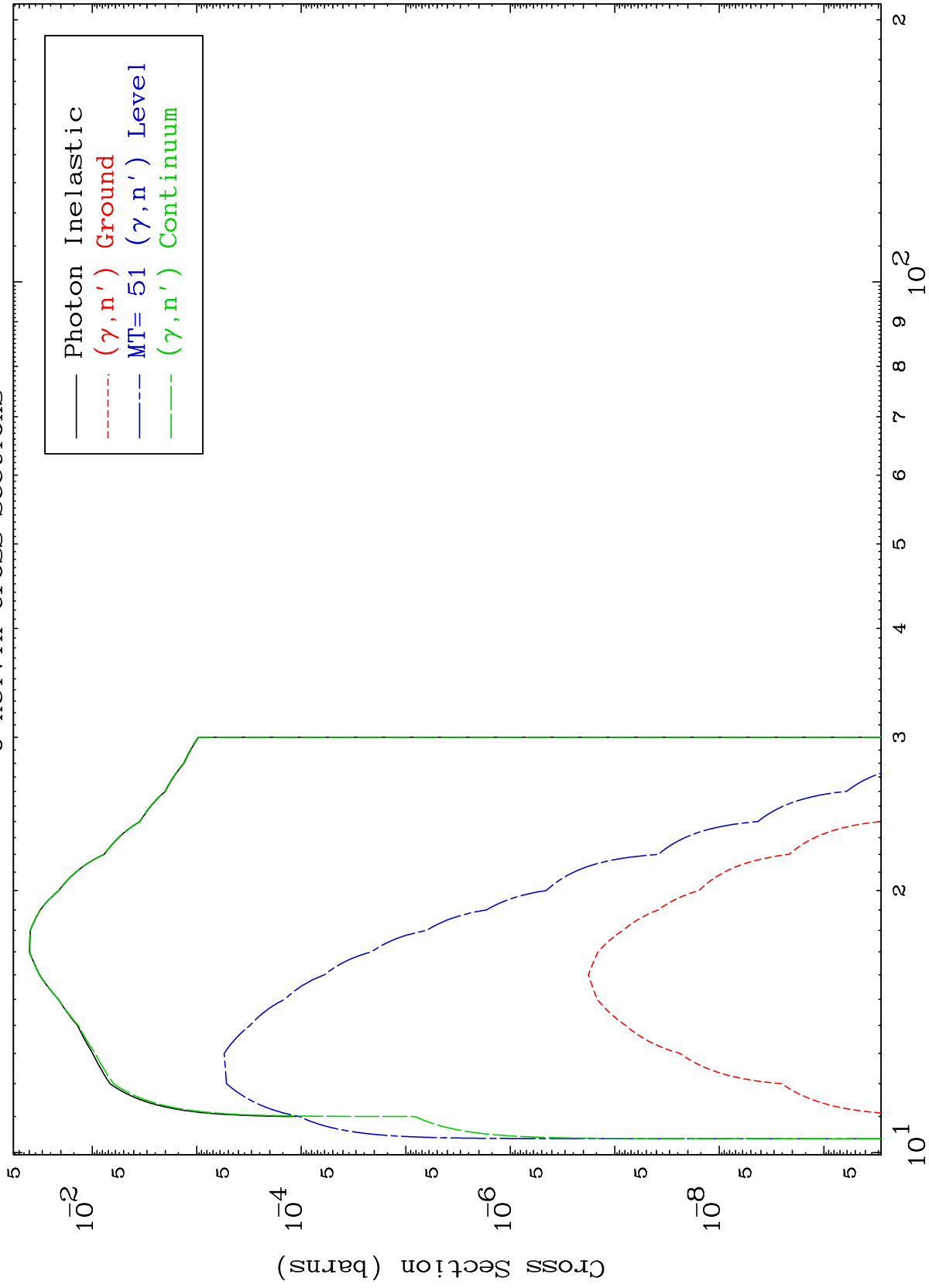


MAT 4110

(γ, n') Level

41-Nb-88

0 Kelvin Cross Sections



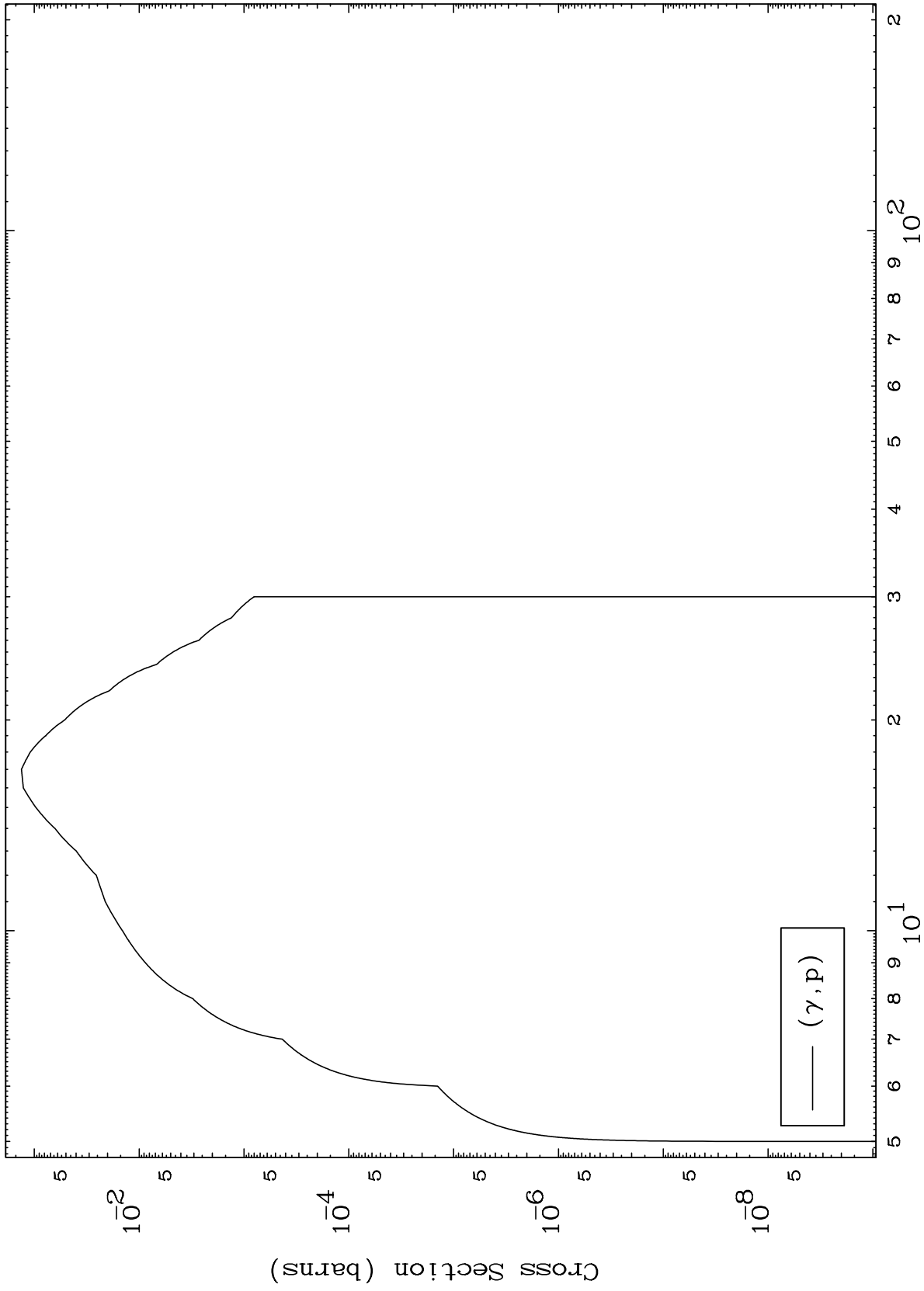
Incident Energy (MeV)

41-Nb-88

MAT 4110

41-Nb-88

(γ, p) Levels
0 Kelvin Cross Sections



6

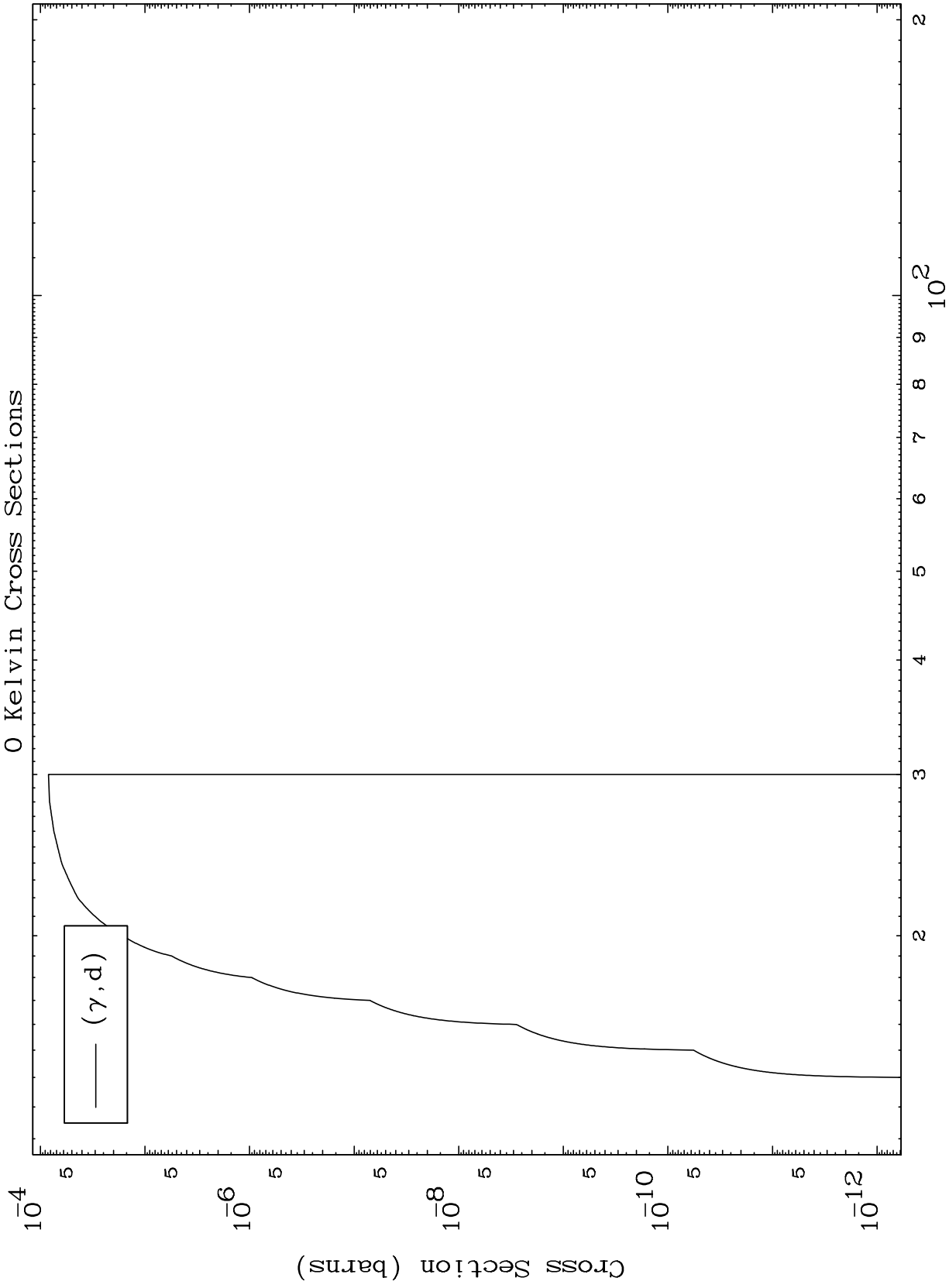
Incident Energy (MeV)

41-Nb-88

MAT 4110

(γ, d) Levels
0 Kelvin Cross Sections

41-Nb-88



7

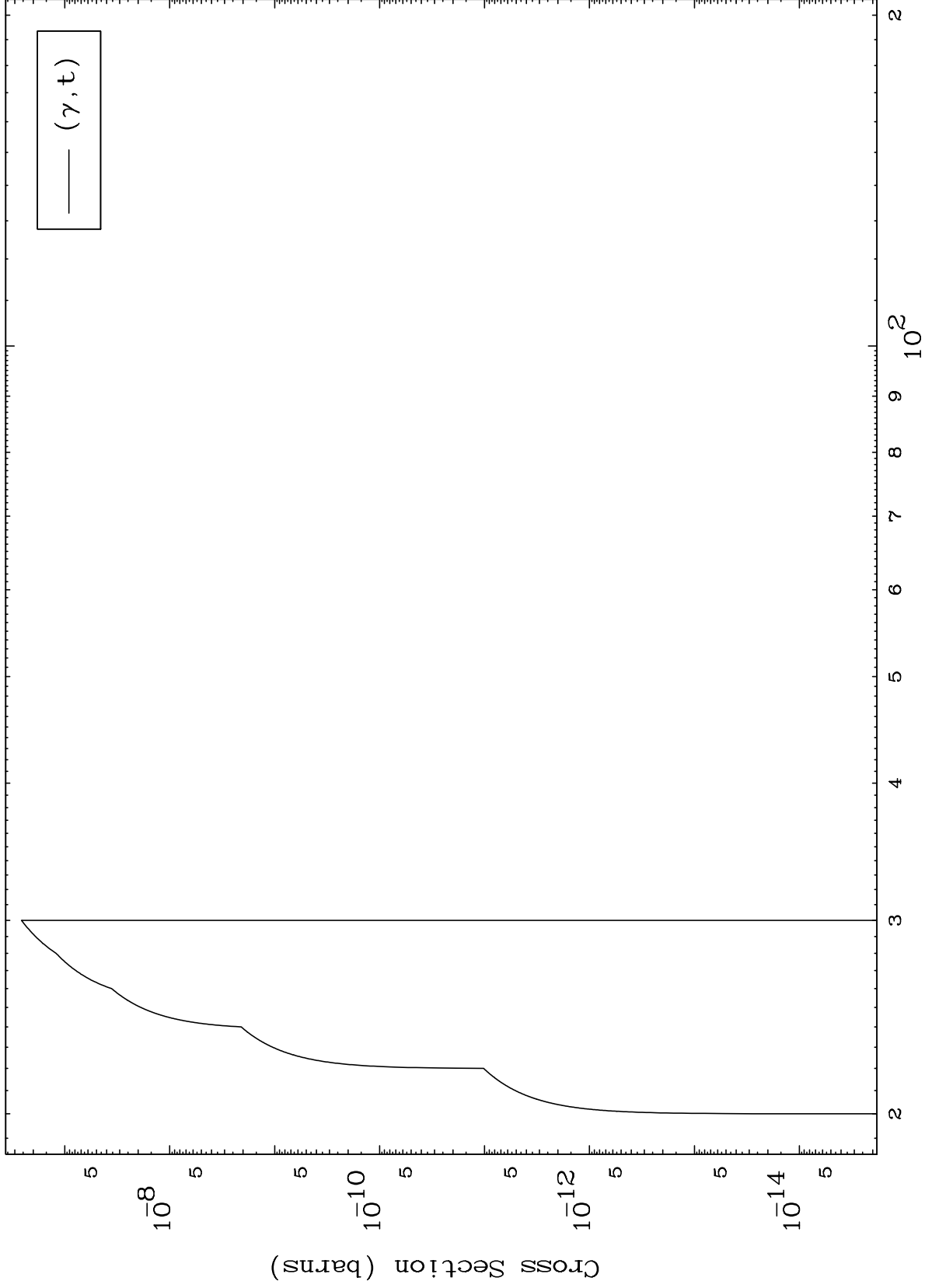
Incident Energy (MeV)

41-Nb-88

MAT 4110

(γ, t) Levels
0 Kelvin Cross Sections

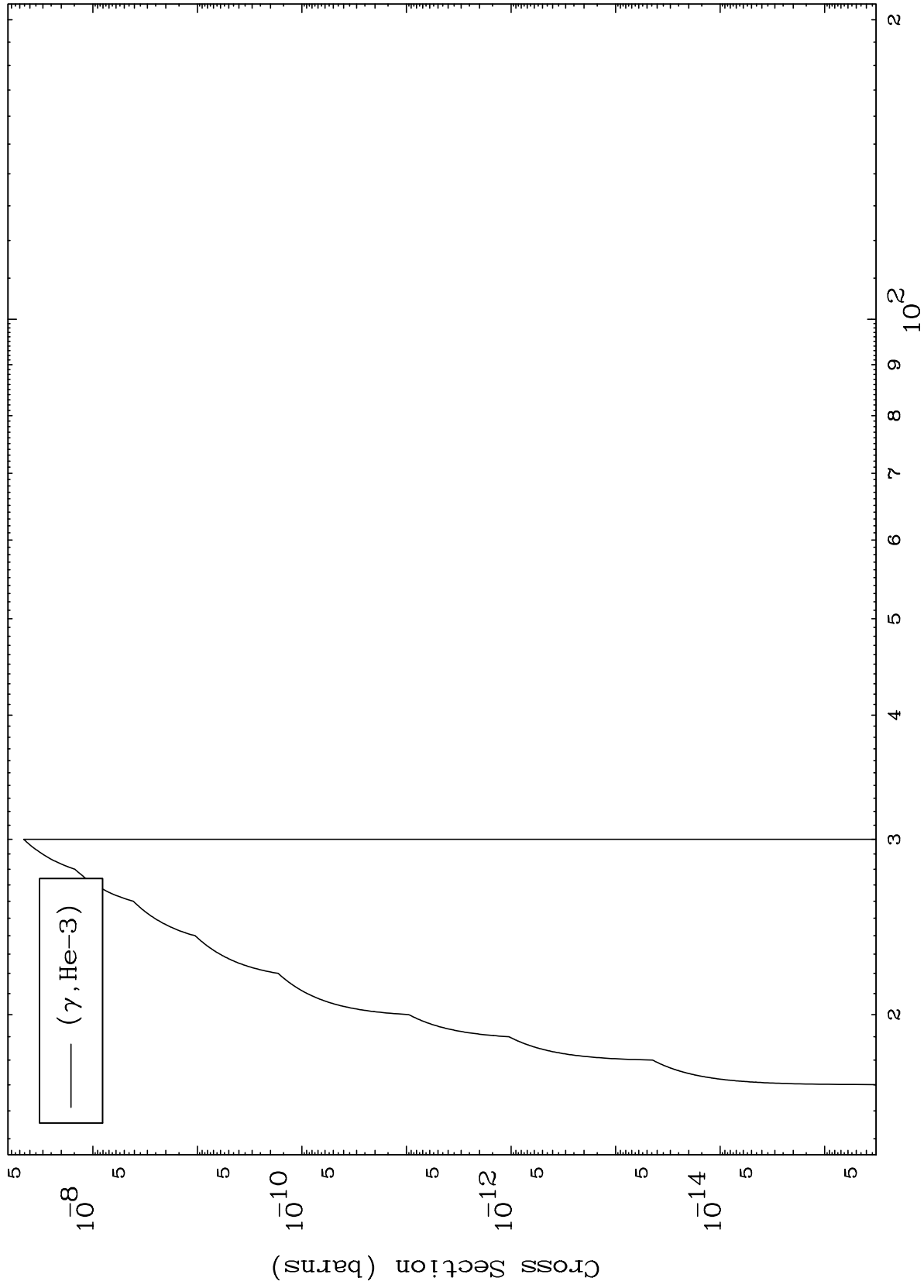
41-Nb-88



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Incident Energy (MeV)

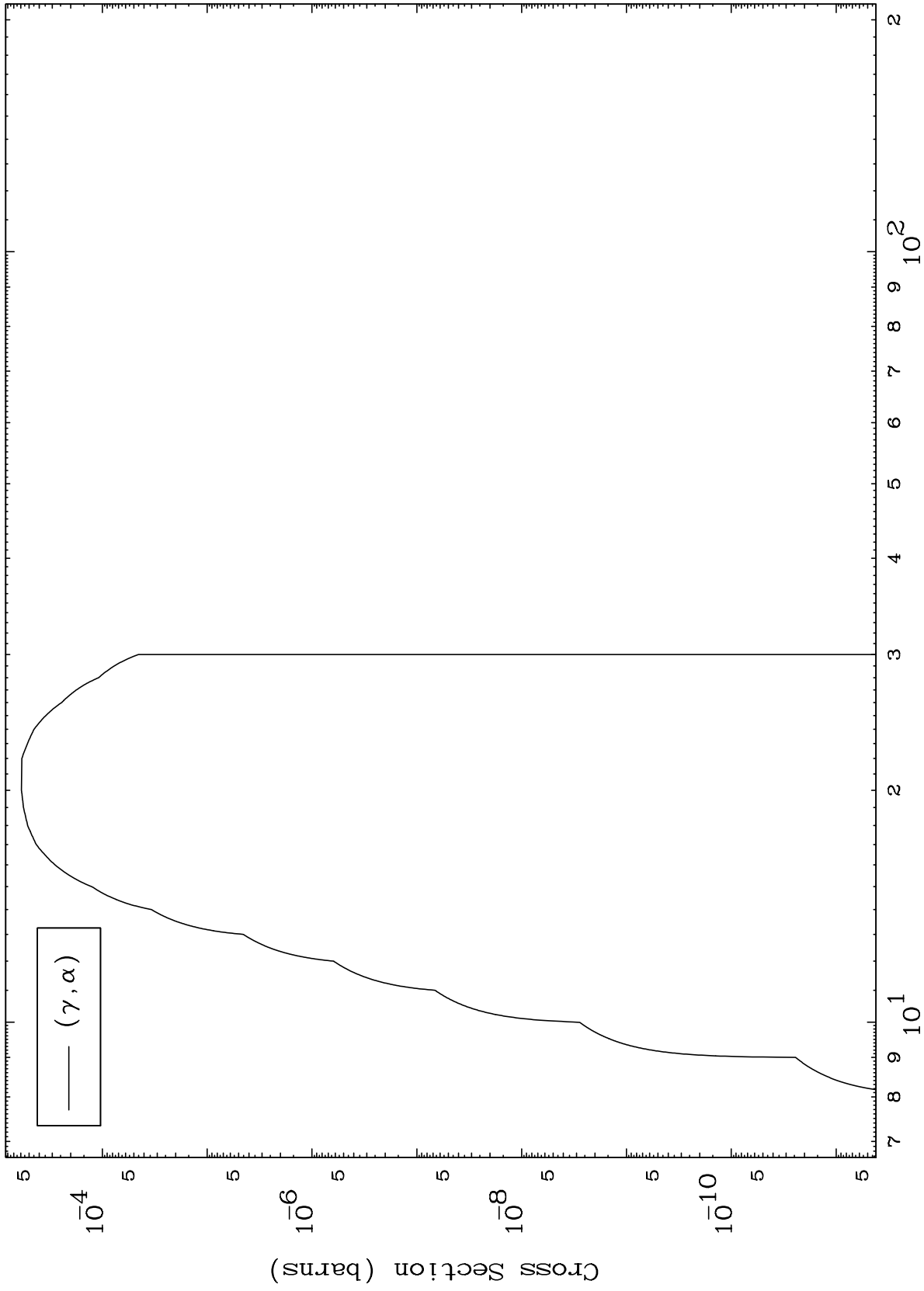
41-Nb-88



MAT 4110

(γ, α) Levels
0 Kelvin Cross Sections

41-Nb-88



10

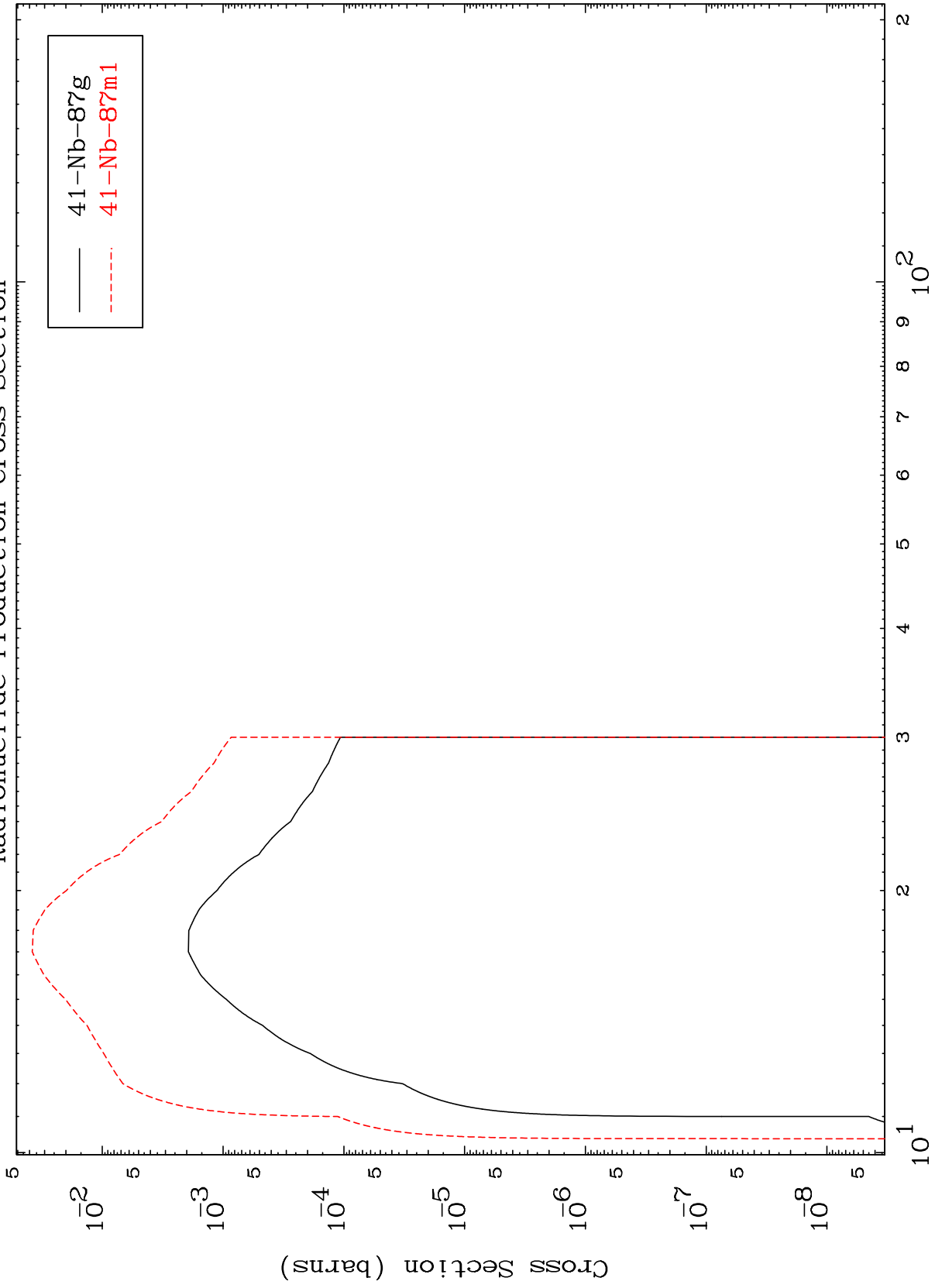
Incident Energy (MeV)

41-Nb-88

MAT 4110

Photon Inelastic
Radionuclide Production Cross Section

41-Nb-88



11

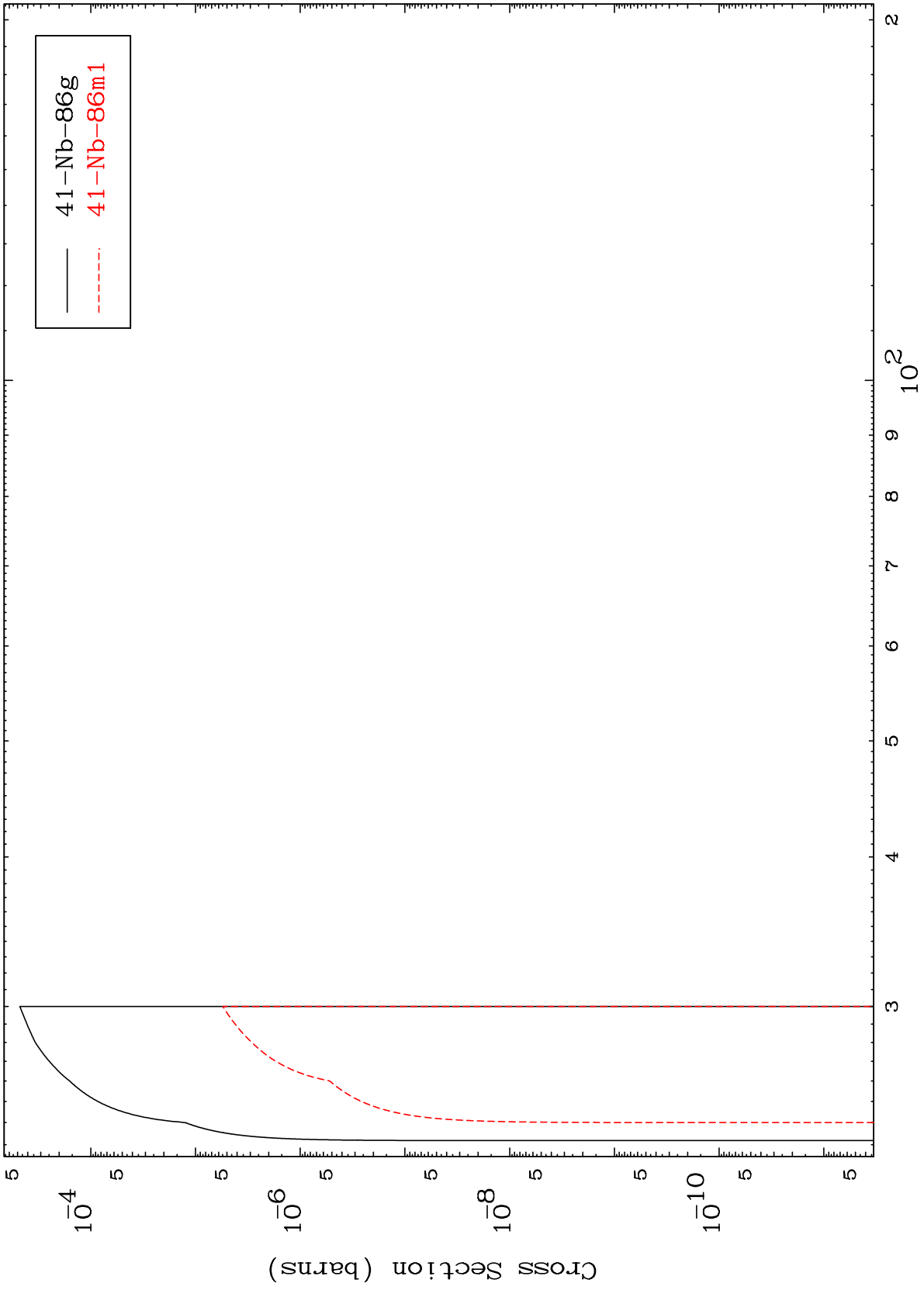
Incident Energy (MeV)

41-Nb-88

MAT 4110

41-Nb-88

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



12

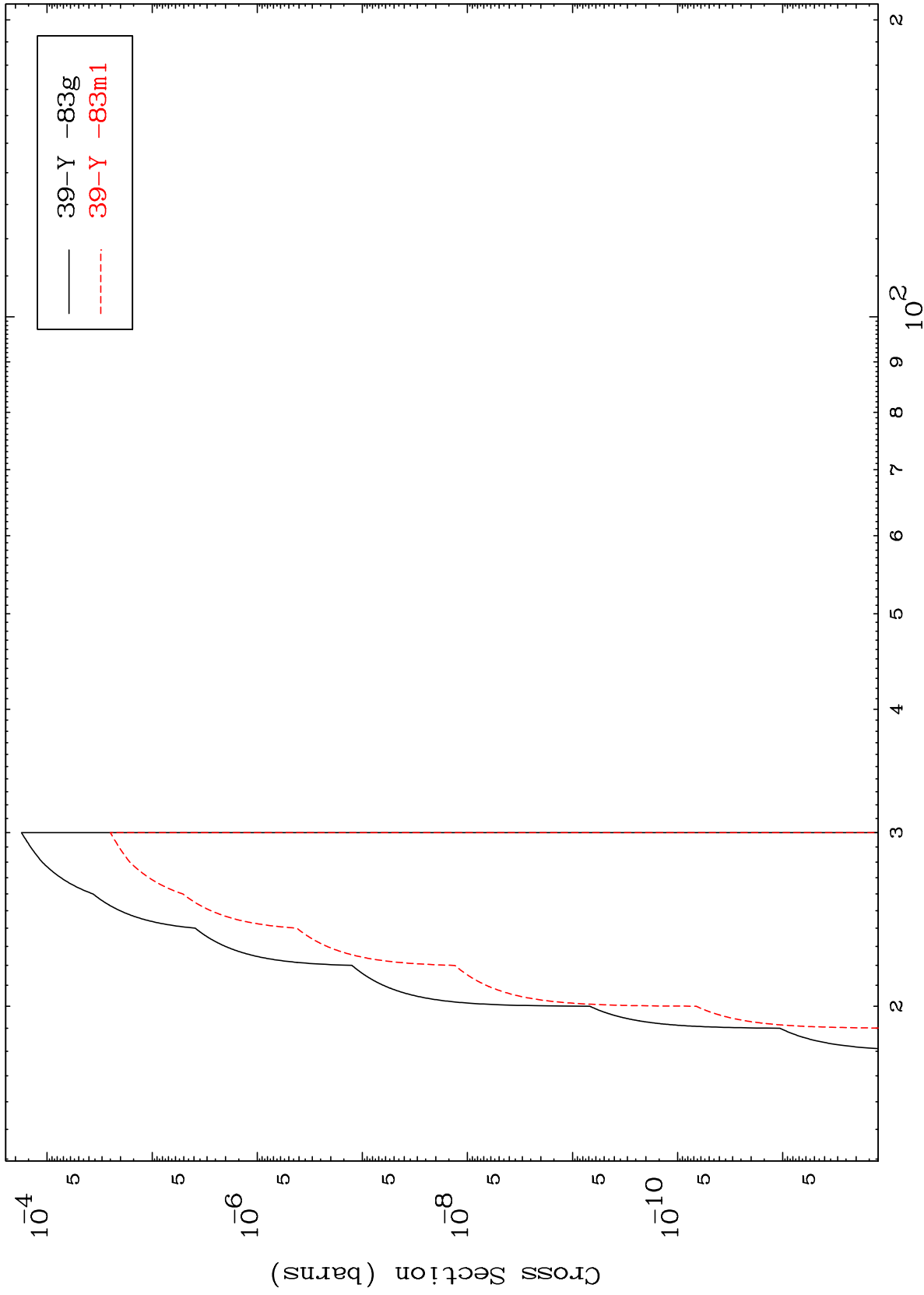
41-Nb-88

MAT 4110

(γ, n') α

41-Nb-88

Radionuclide Production Cross Section



13

Incident Energy (MeV)

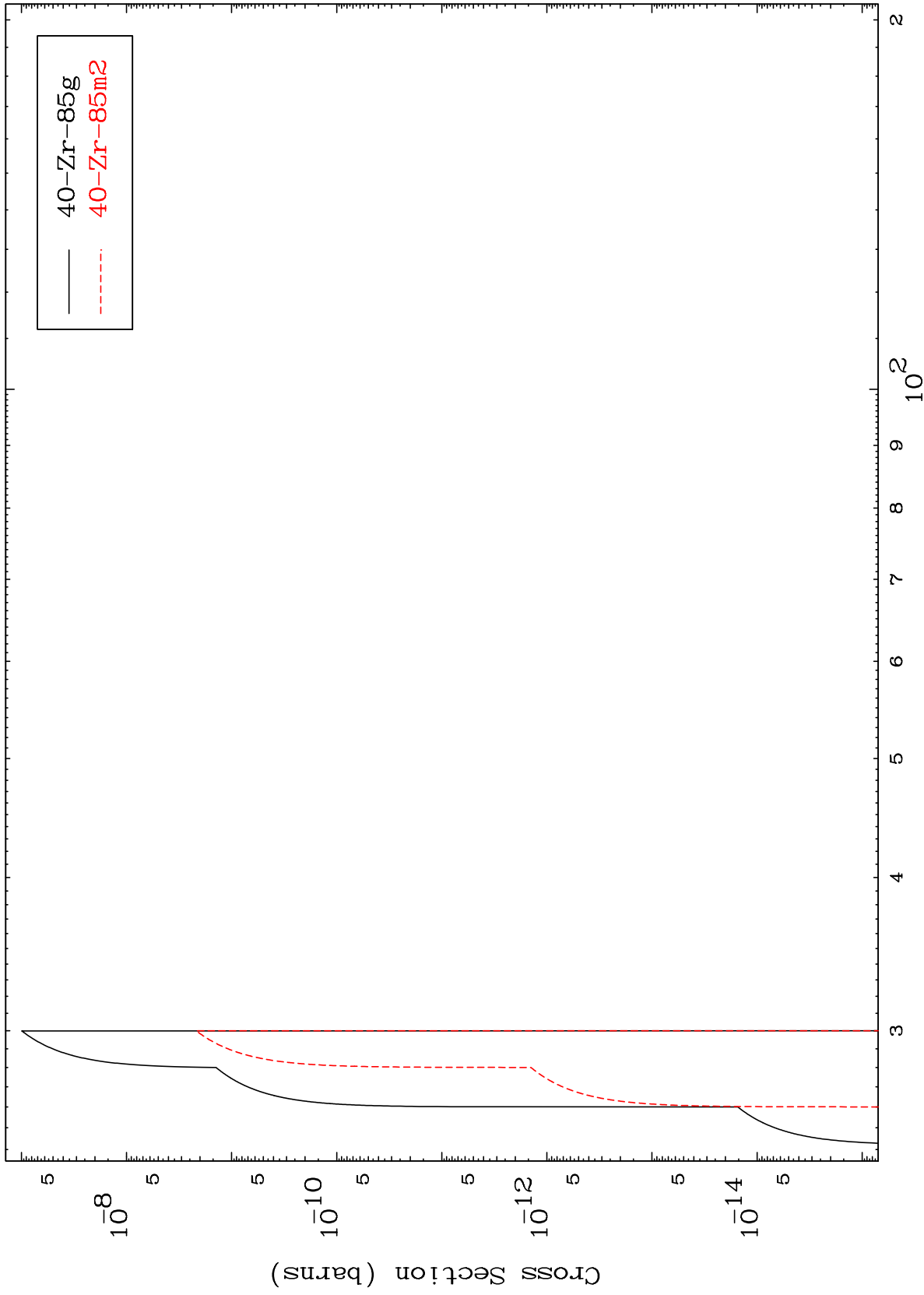
41-Nb-88

MAT 4110

(γ, n') d

41-Nb-88

Radionuclide Production Cross Section



14

Incident Energy (MeV)

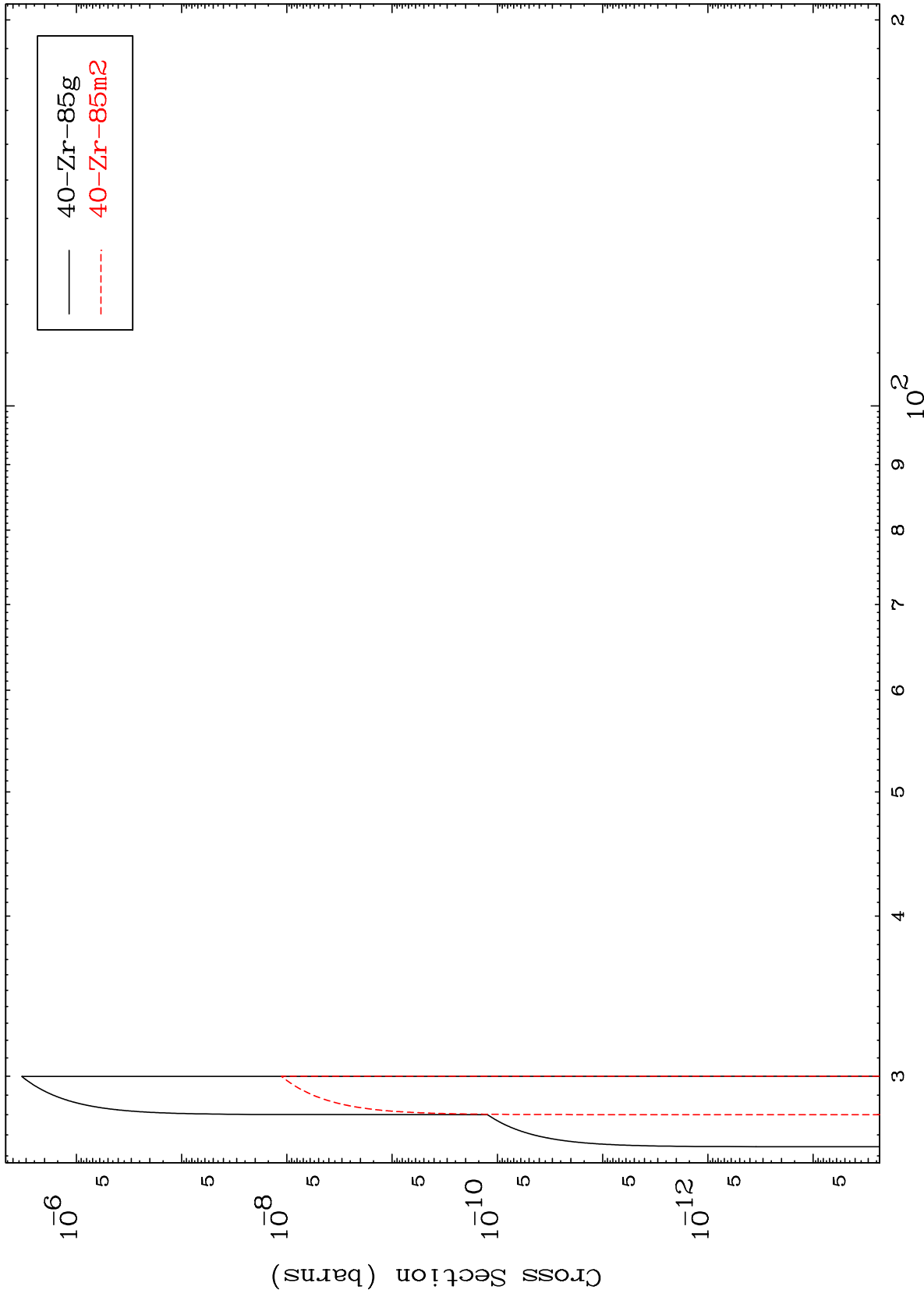
41-Nb-88

MAT 4110

$(\gamma, 2n)$ p

41-Nb-88

Radionuclide Production Cross Section



15

Incident Energy (MeV)

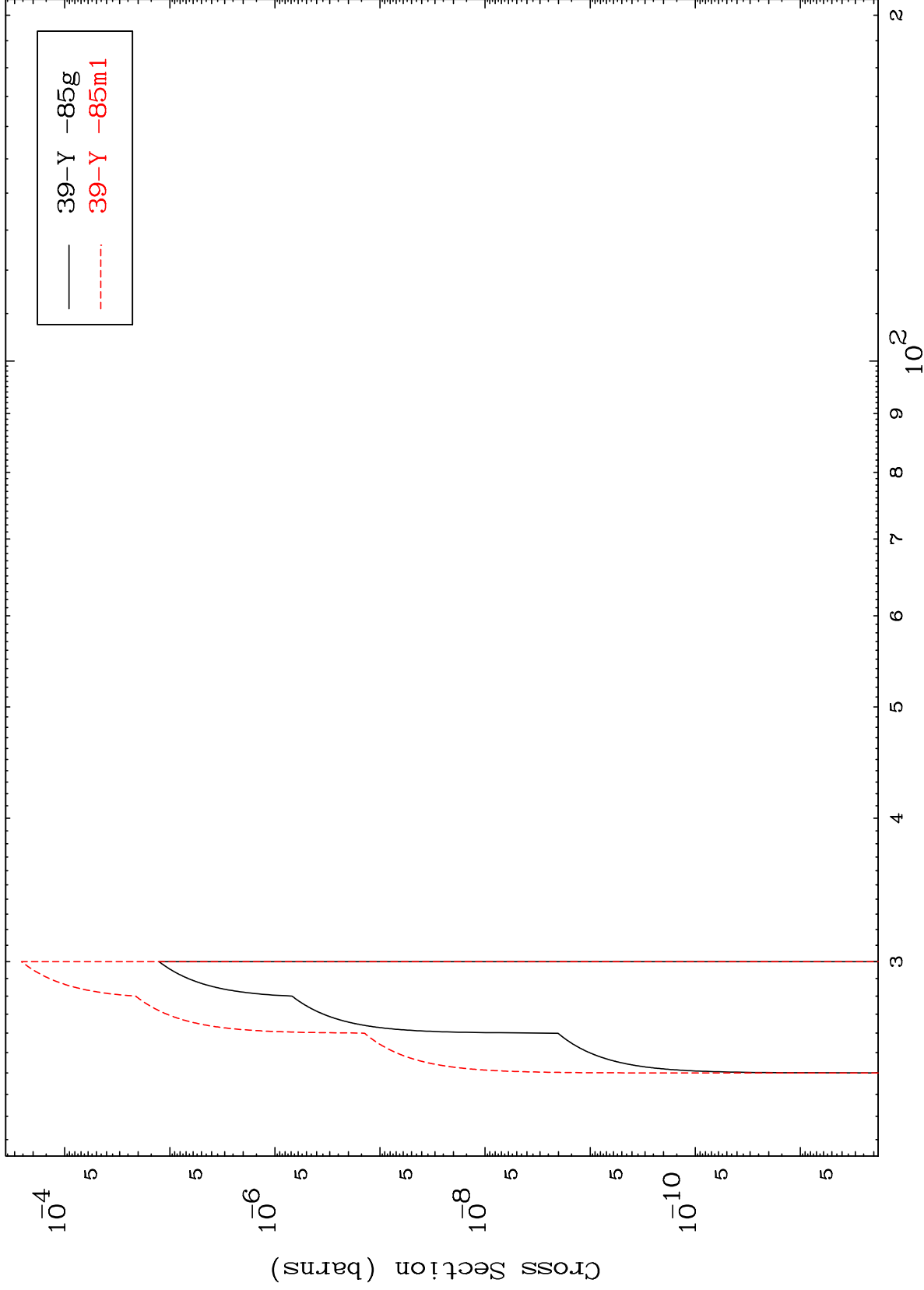
41-Nb-88

MAT 4110

($\gamma, 2n$) p

41-Nb-88

Radionuclide Production Cross Section



16

Incident Energy (MeV)

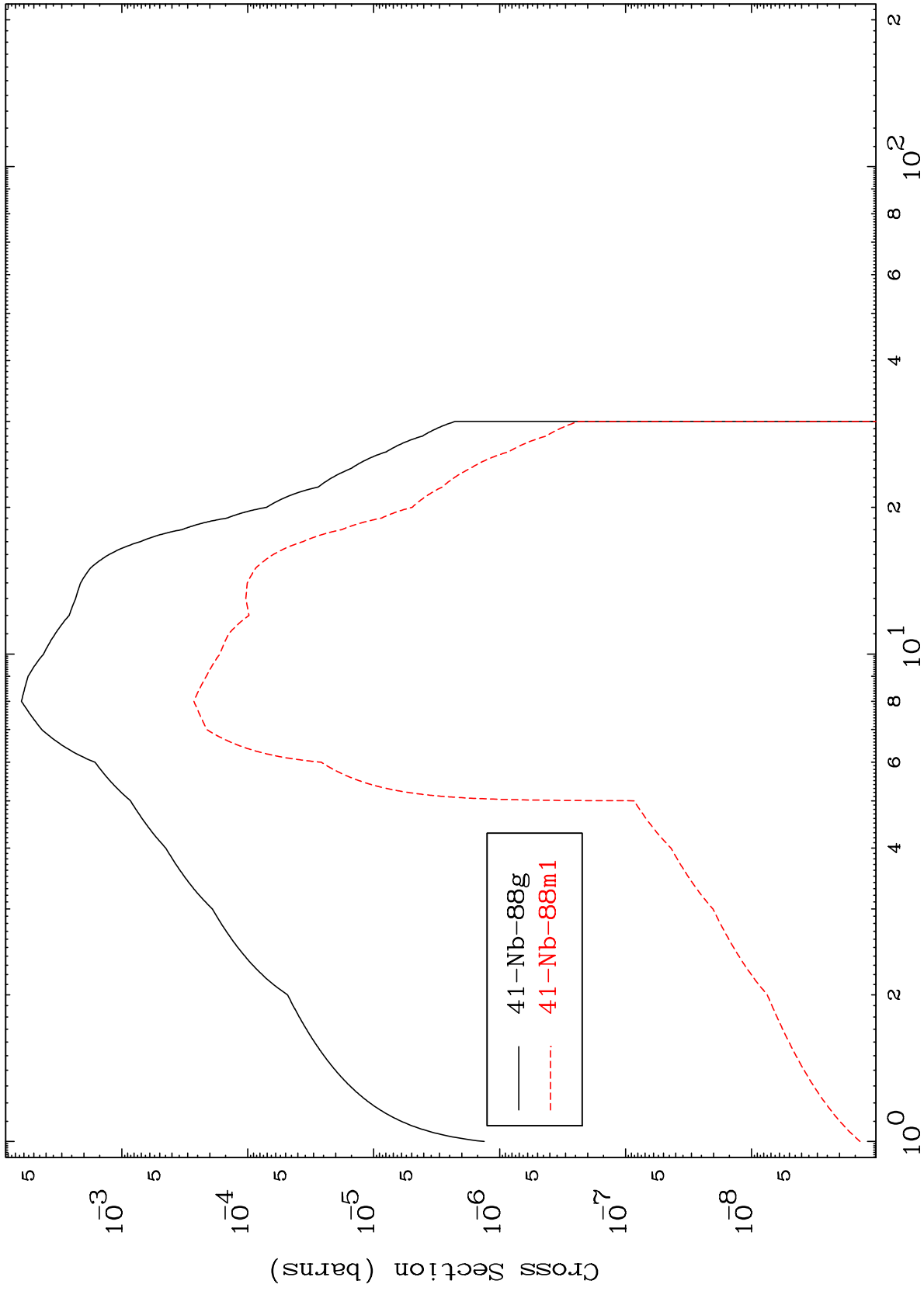
41-Nb-88

MAT 4110

41-Nb-88

Radionuclide Production Cross Section

(γ, γ)



17

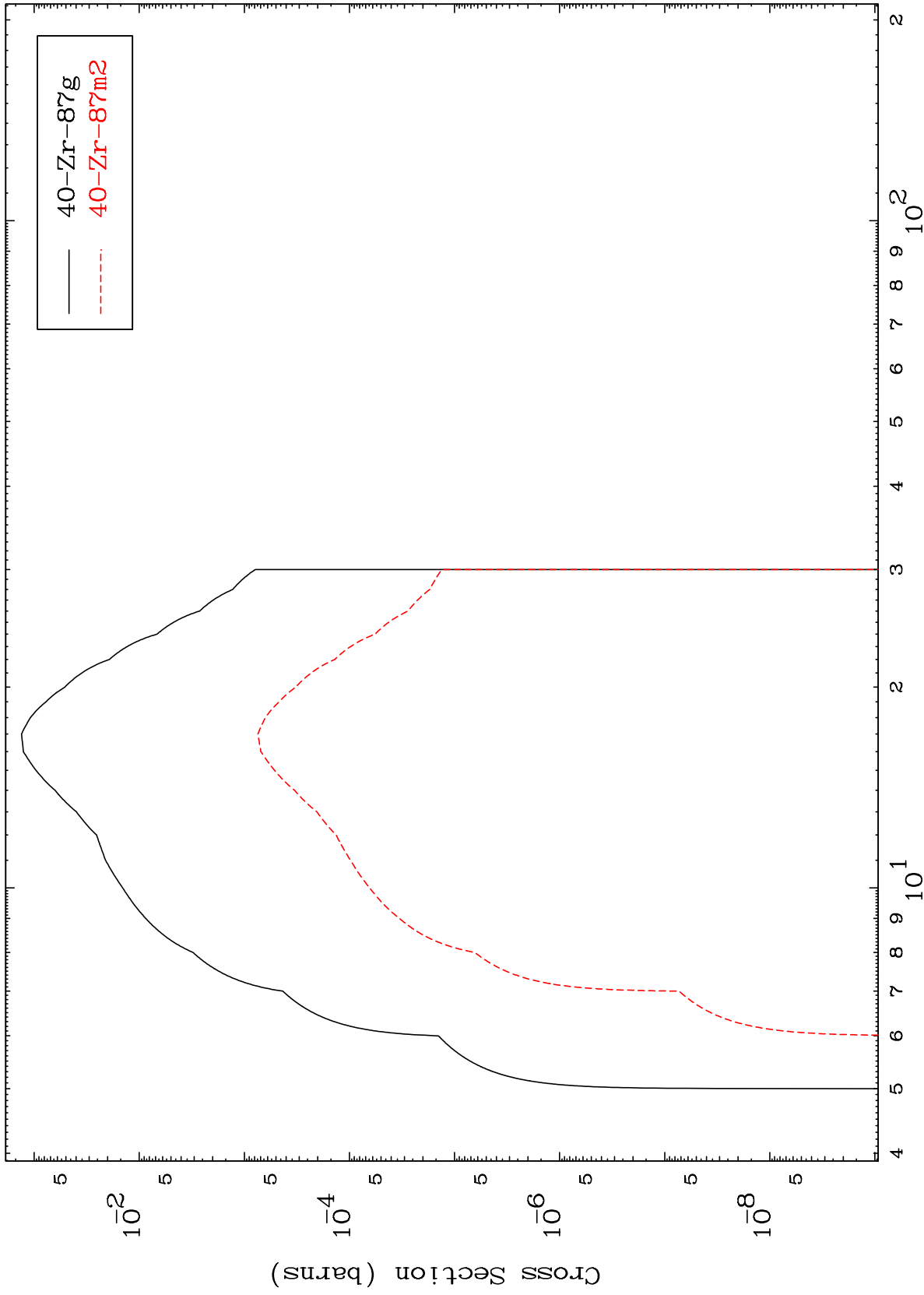
Incident Energy (MeV)

41-Nb-88

MAT 4110

41-Nb-88

Radionuclide Production Cross Section
(γ, p)



18

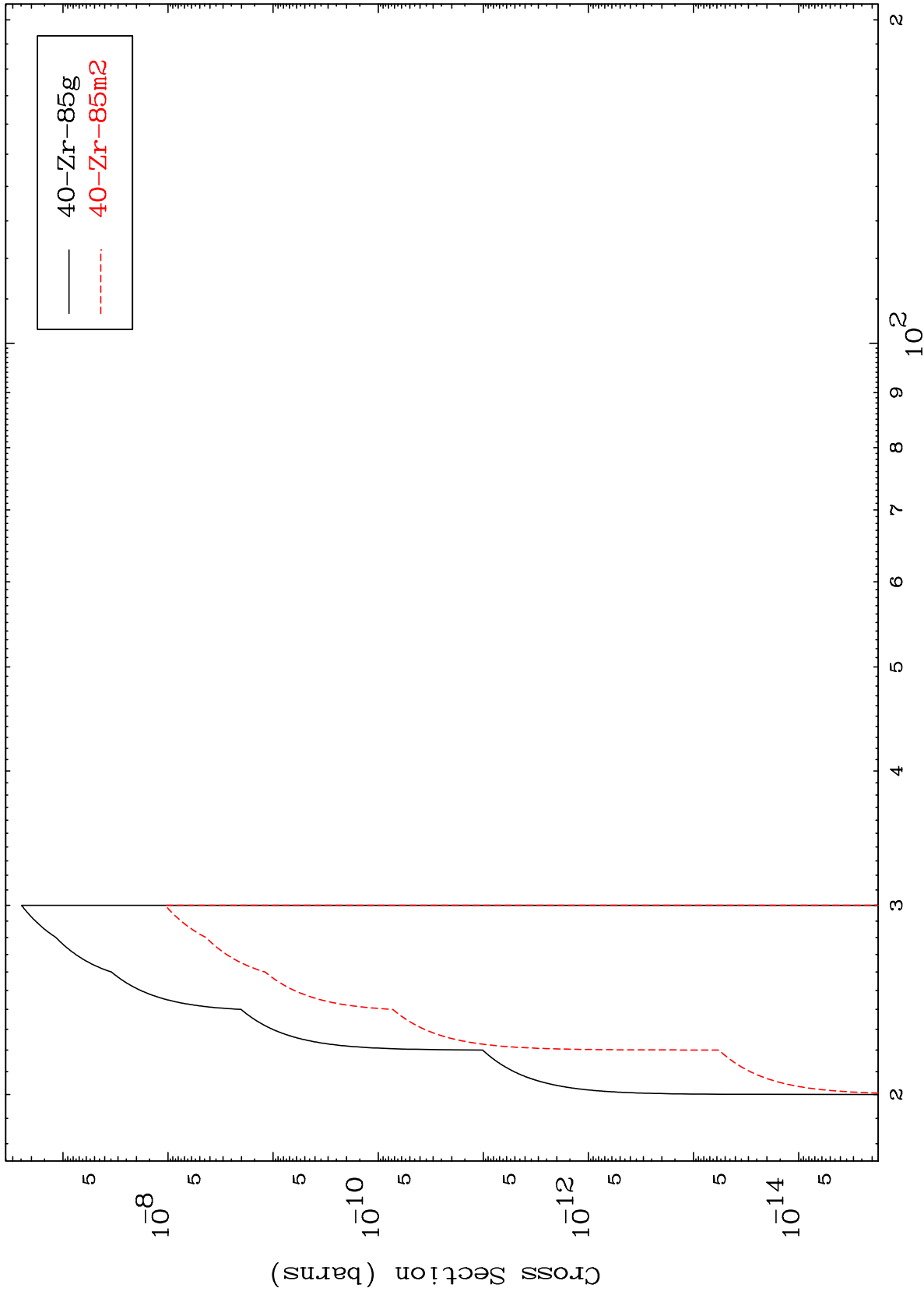
Incident Energy (MeV)

41-Nb-88

MAT 4110

41-Nb-88

(γ, t)
Radionuclide Production Cross Section



19

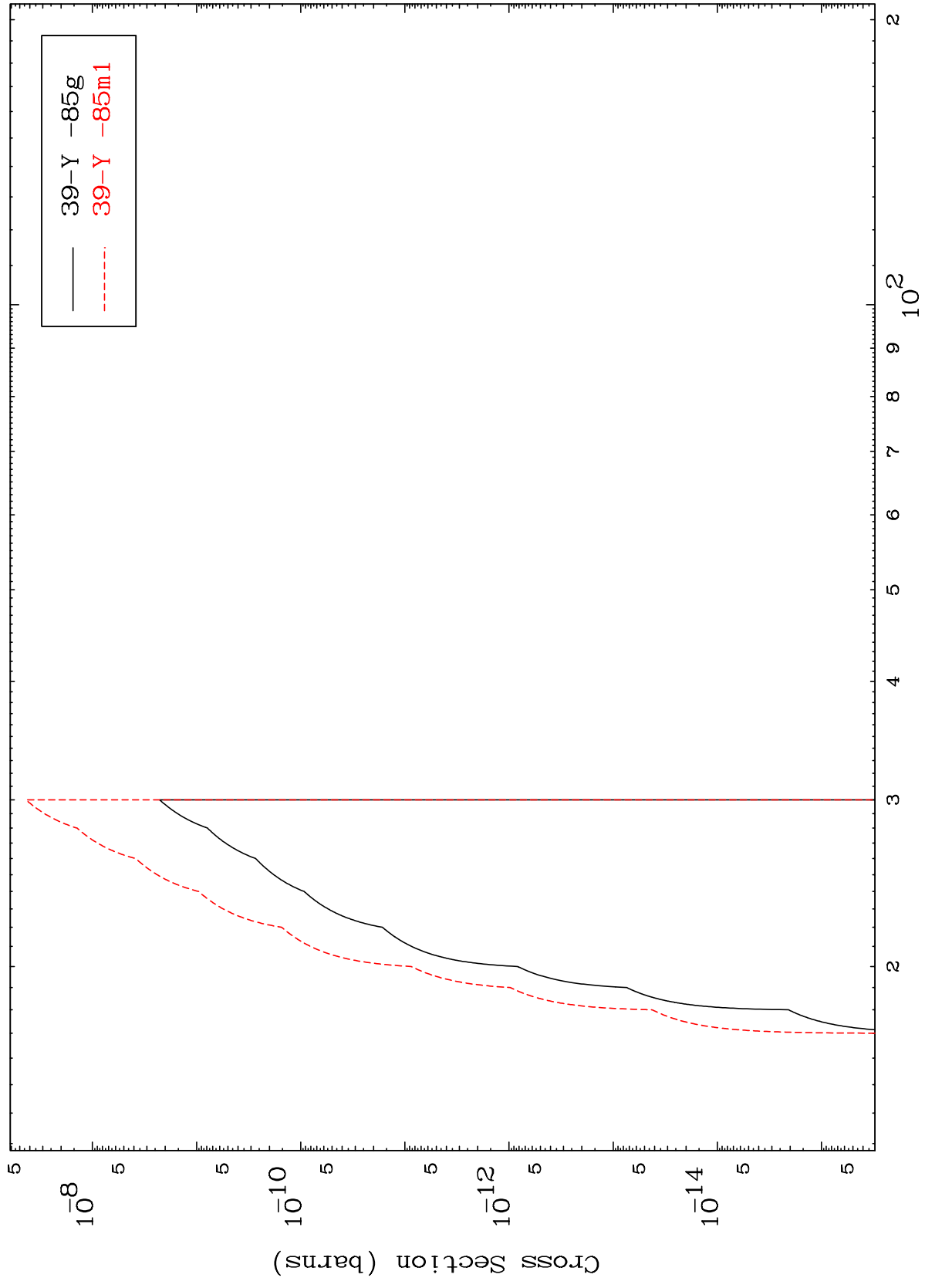
41-Nb-88

MAT 4110

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

41-Nb-88

Radionuclide Production Cross Section



39-Y -85g
39-Y -85m1

20

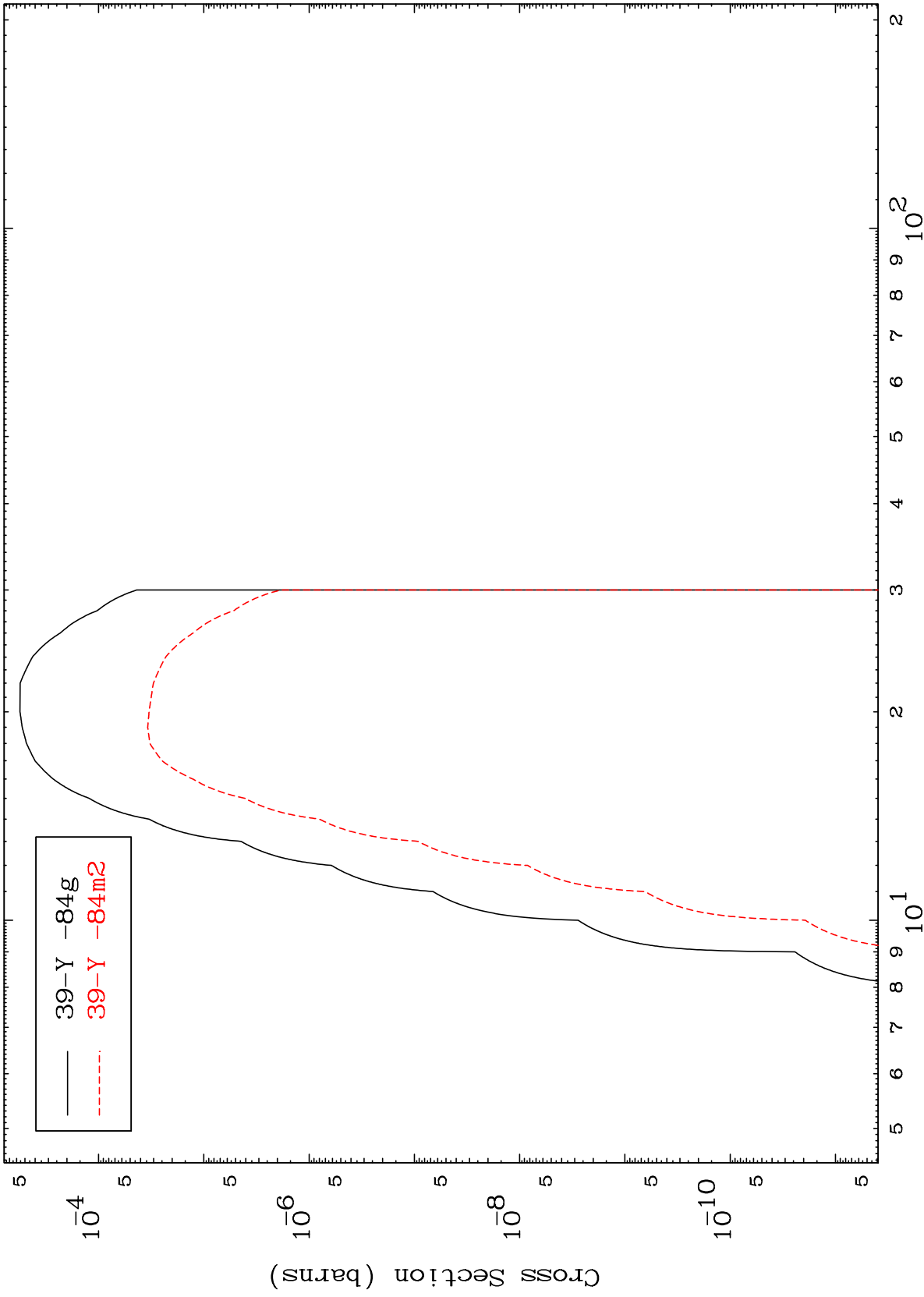
Incident Energy (MeV)

41-Nb-88

MAT 4110

41-Nb-88

Radionuclide Production Cross Section
(γ, α)



21

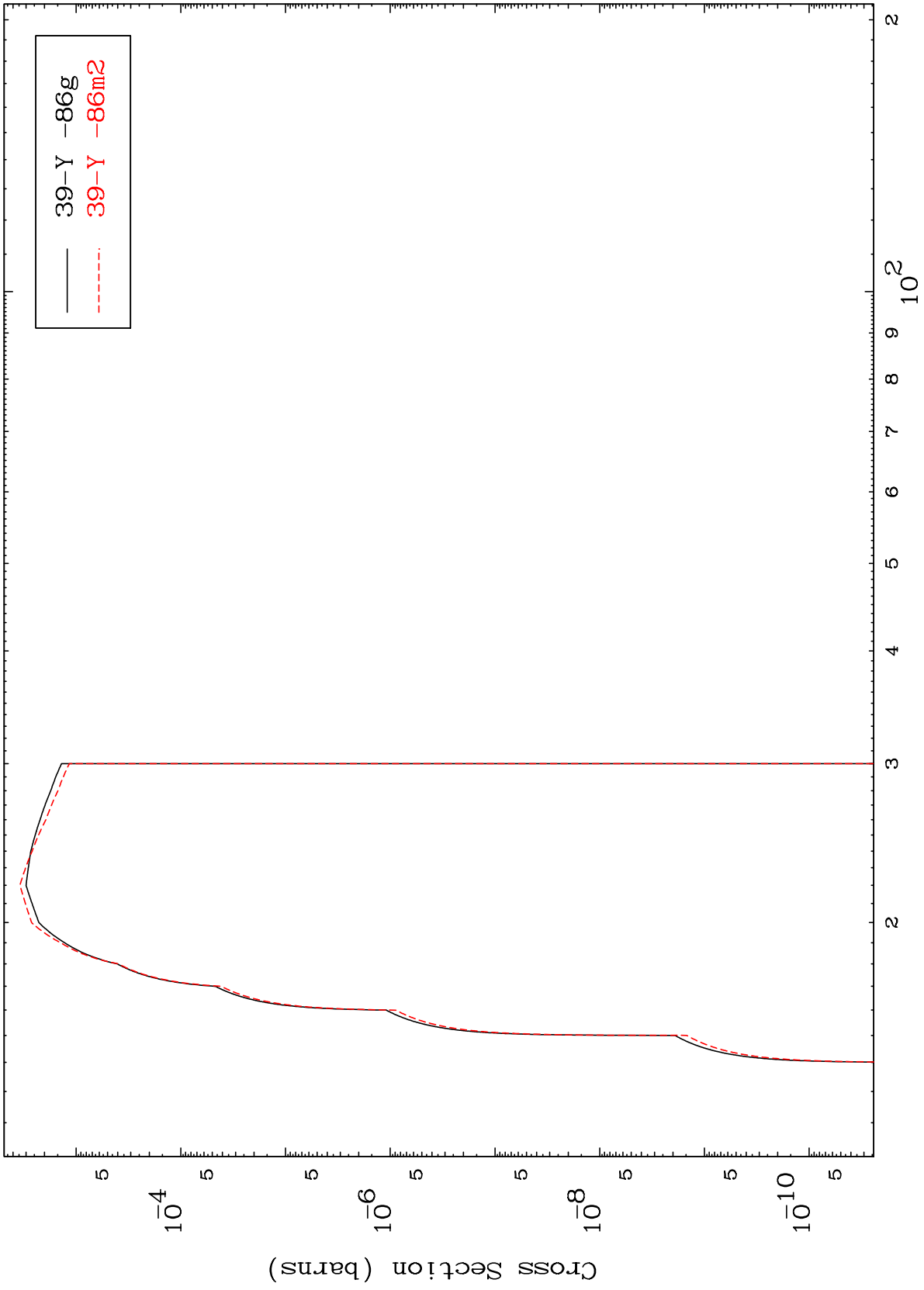
Incident Energy (MeV)

41-Nb-88

MAT 4110

41-Nb-88

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



22

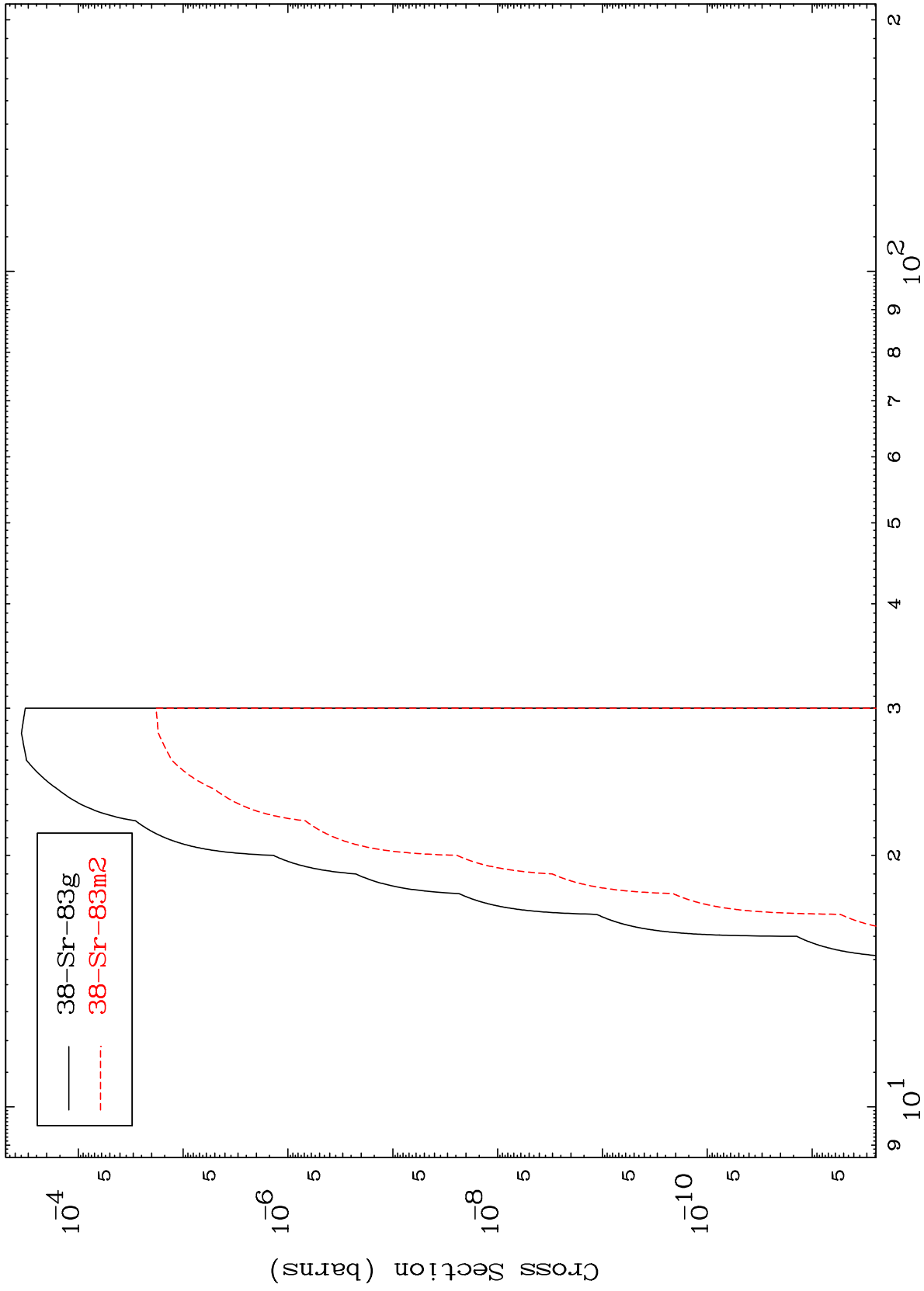
41-Nb-88

MAT 4110

(γ, p) α

41-Nb-88

Radionuclide Production Cross Section



23

Incident Energy (MeV)

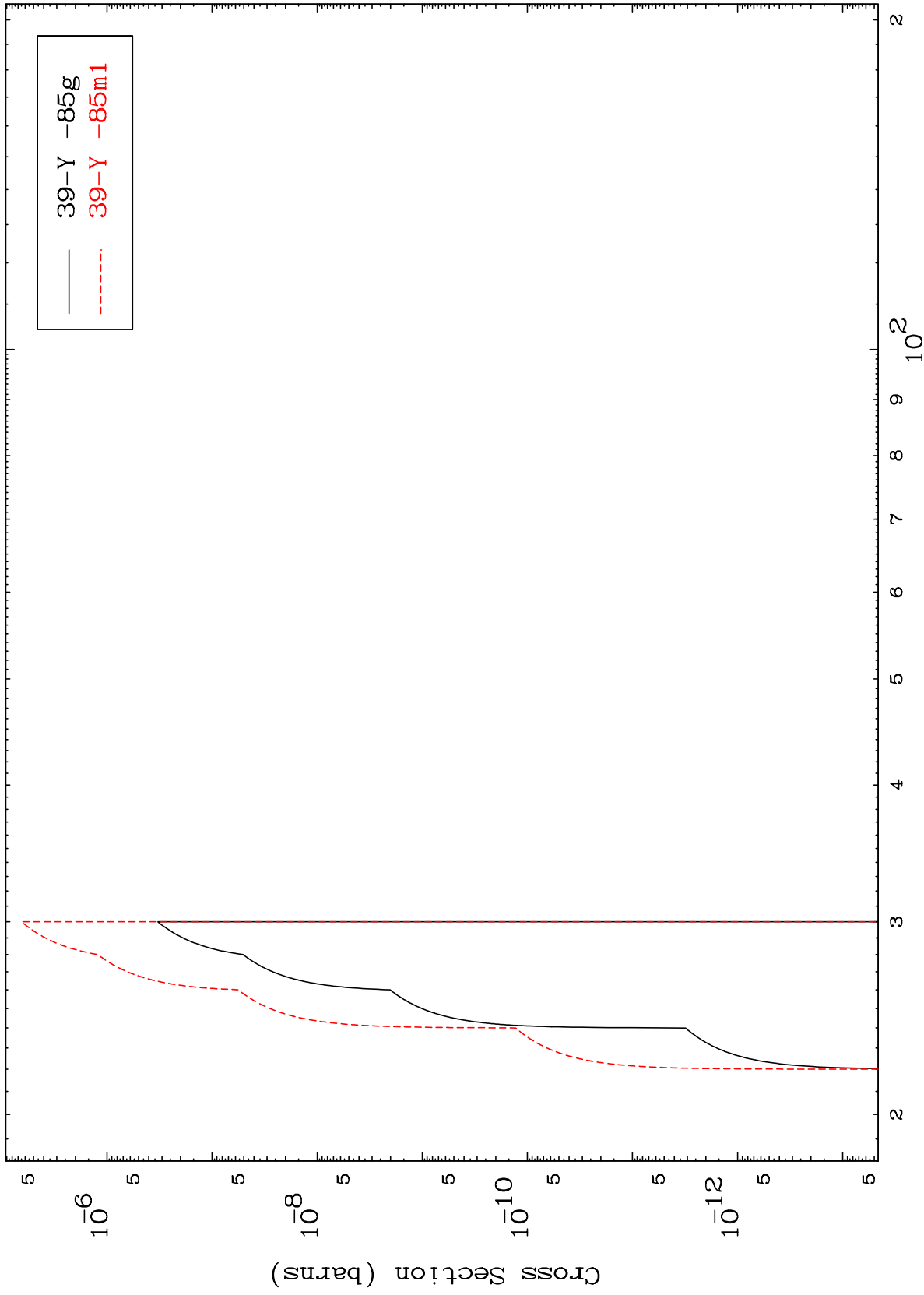
41-Nb-88

MAT 4110

(γ, p) d

41-Nb-88

Radionuclide Production Cross Section



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Incident Energy (MeV)

41-Nb-88