

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

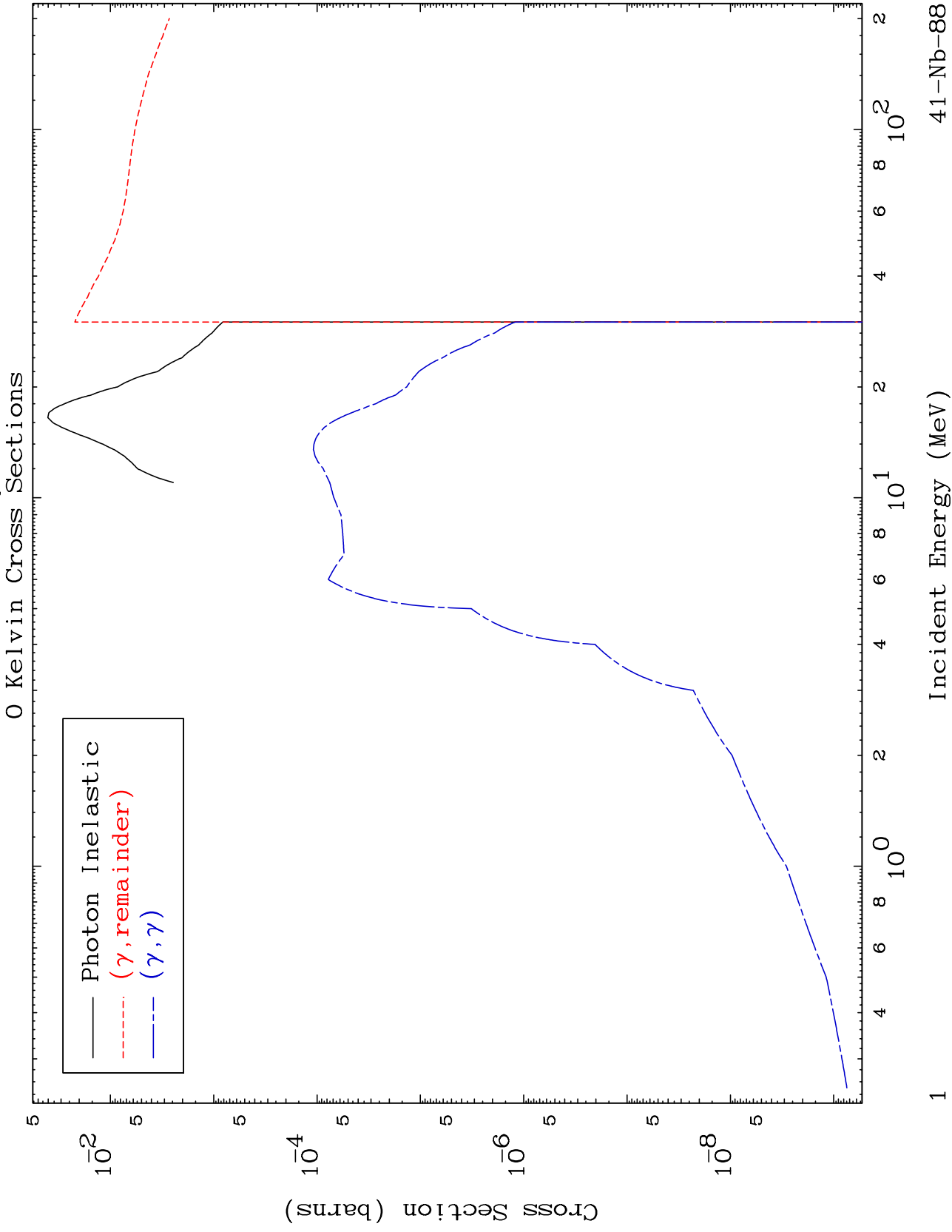
Web:redcullen1.net/HOMEPAGE.NEW

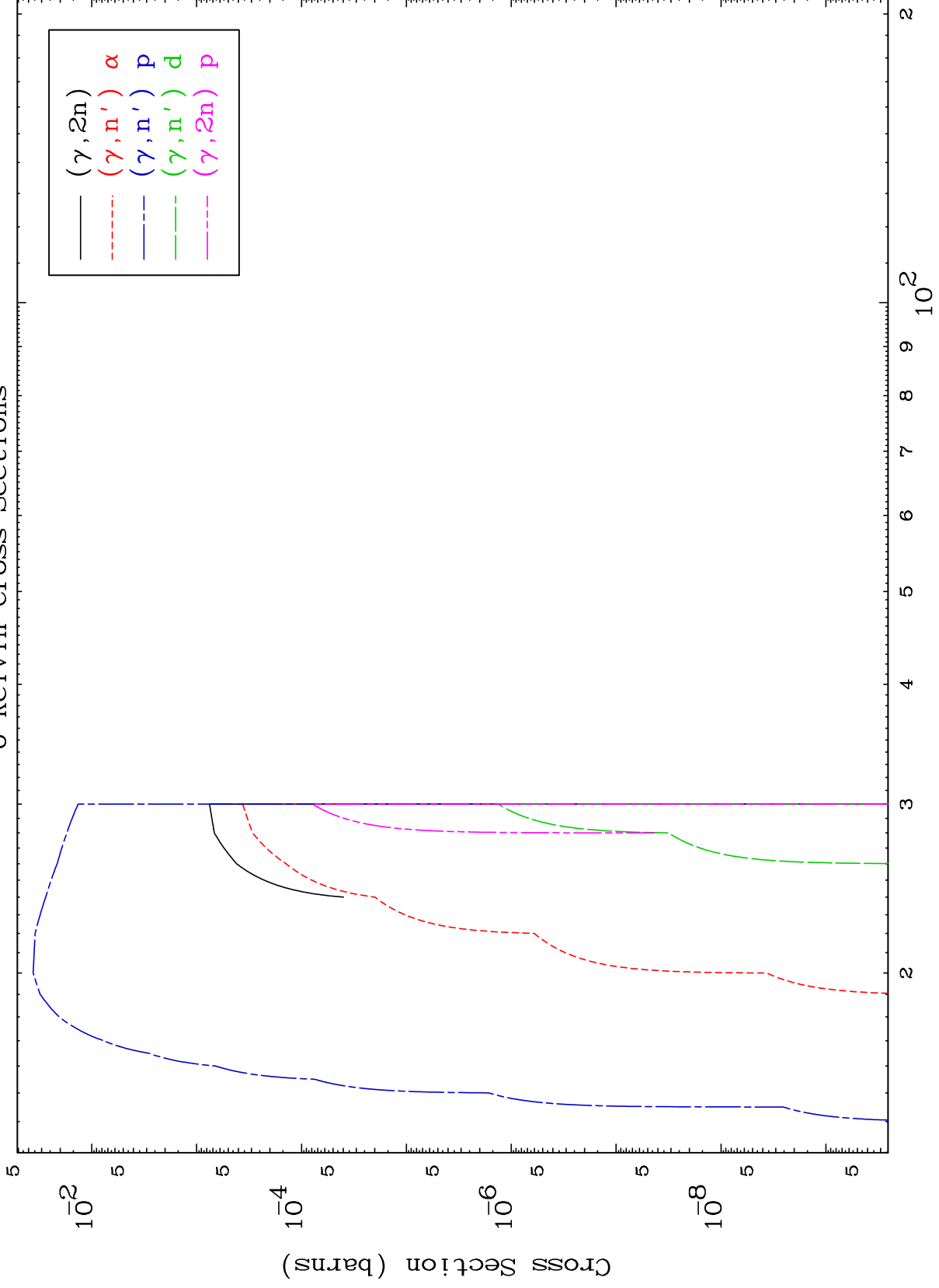
Press Mouse Button to Start

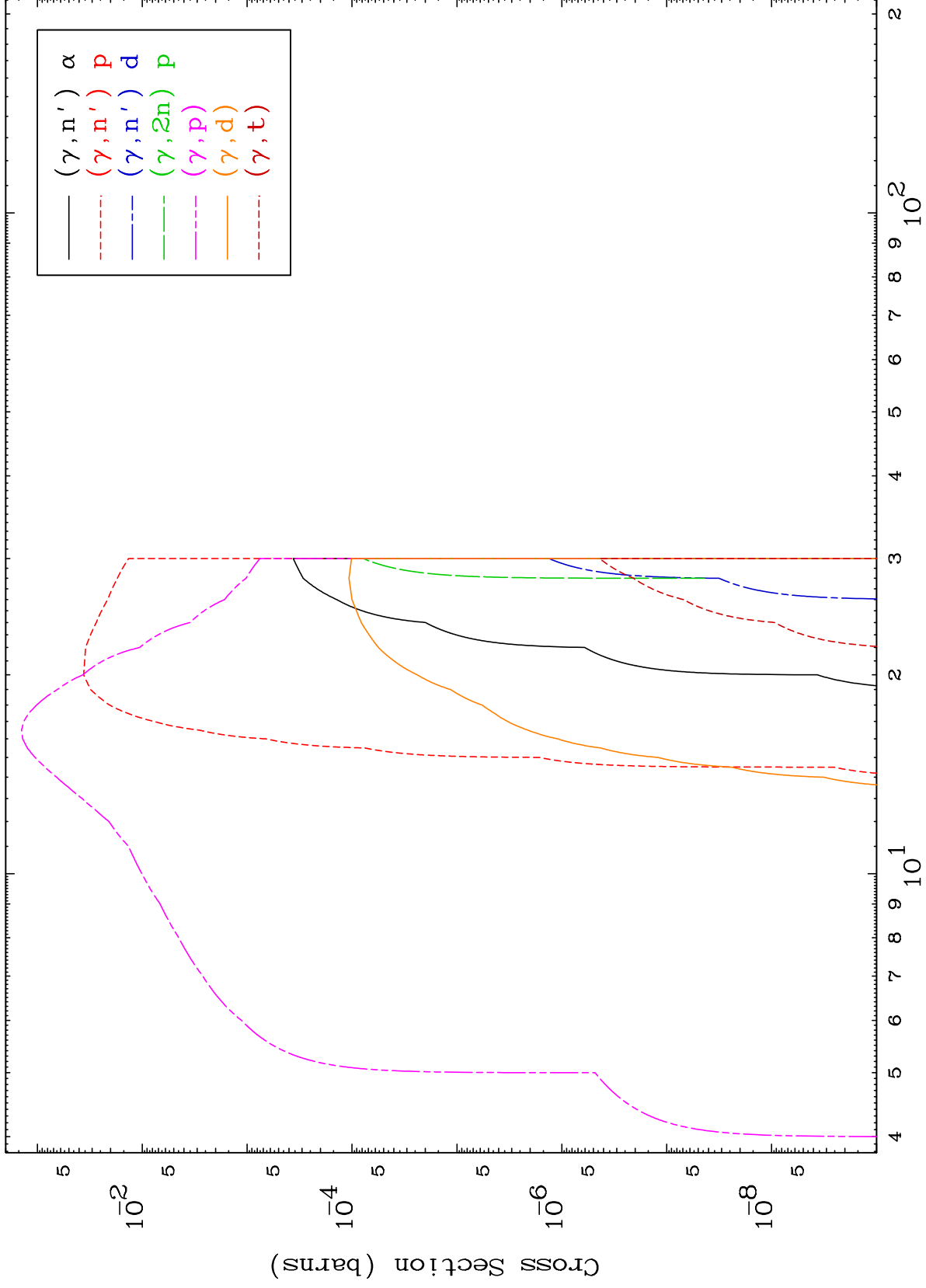
MAT 4111

Photon Major

41-Nb-88



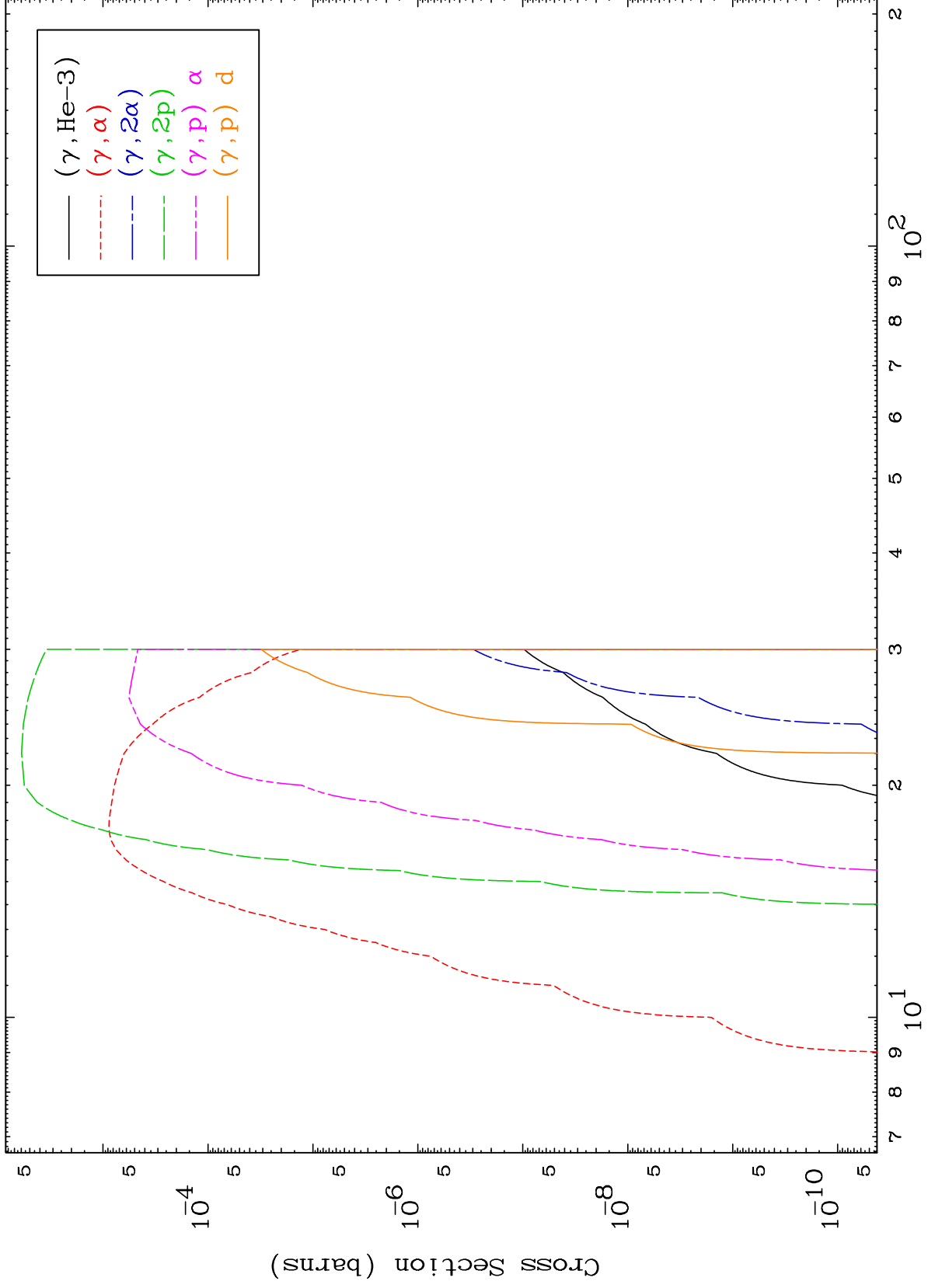




MAT 4111

Photon Charged Particle
0 Kelvin Cross Sections

41-Nb-88



4

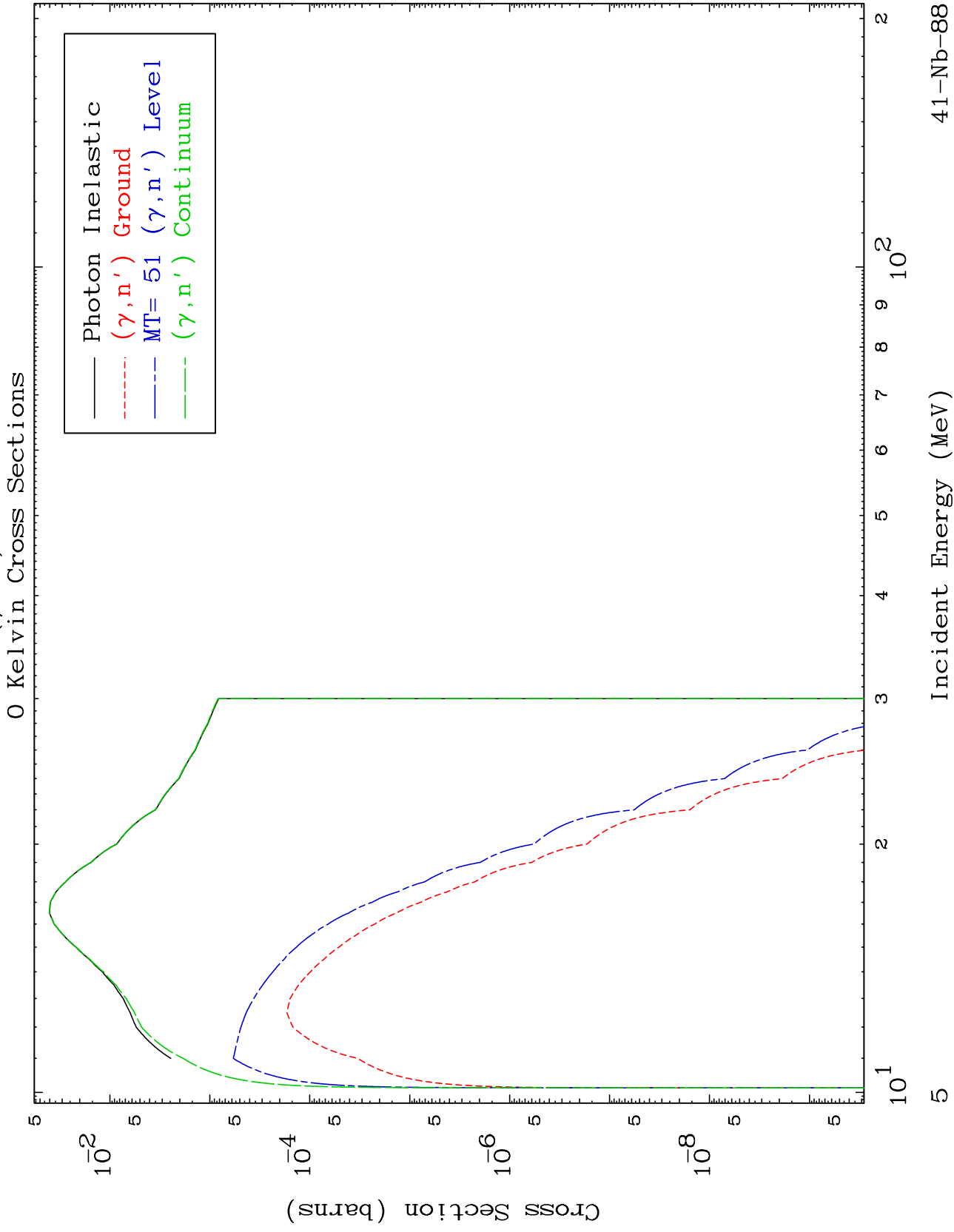
Incident Energy (MeV)

41-Nb-88

MAT 4111

(γ, n') Level

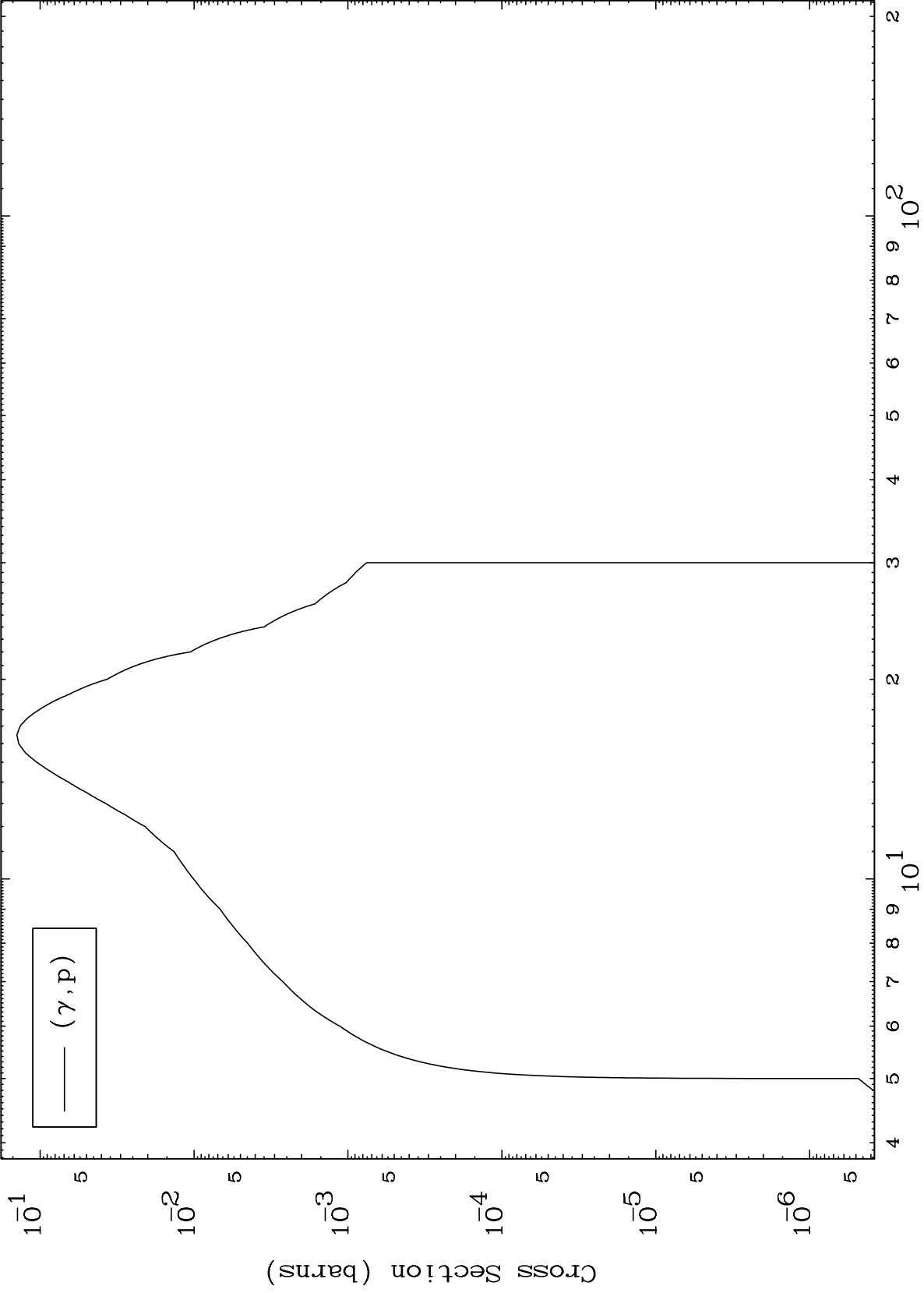
41-Nb-88



MAT 4111

(γ, p) Levels
0 Kelvin Cross Sections

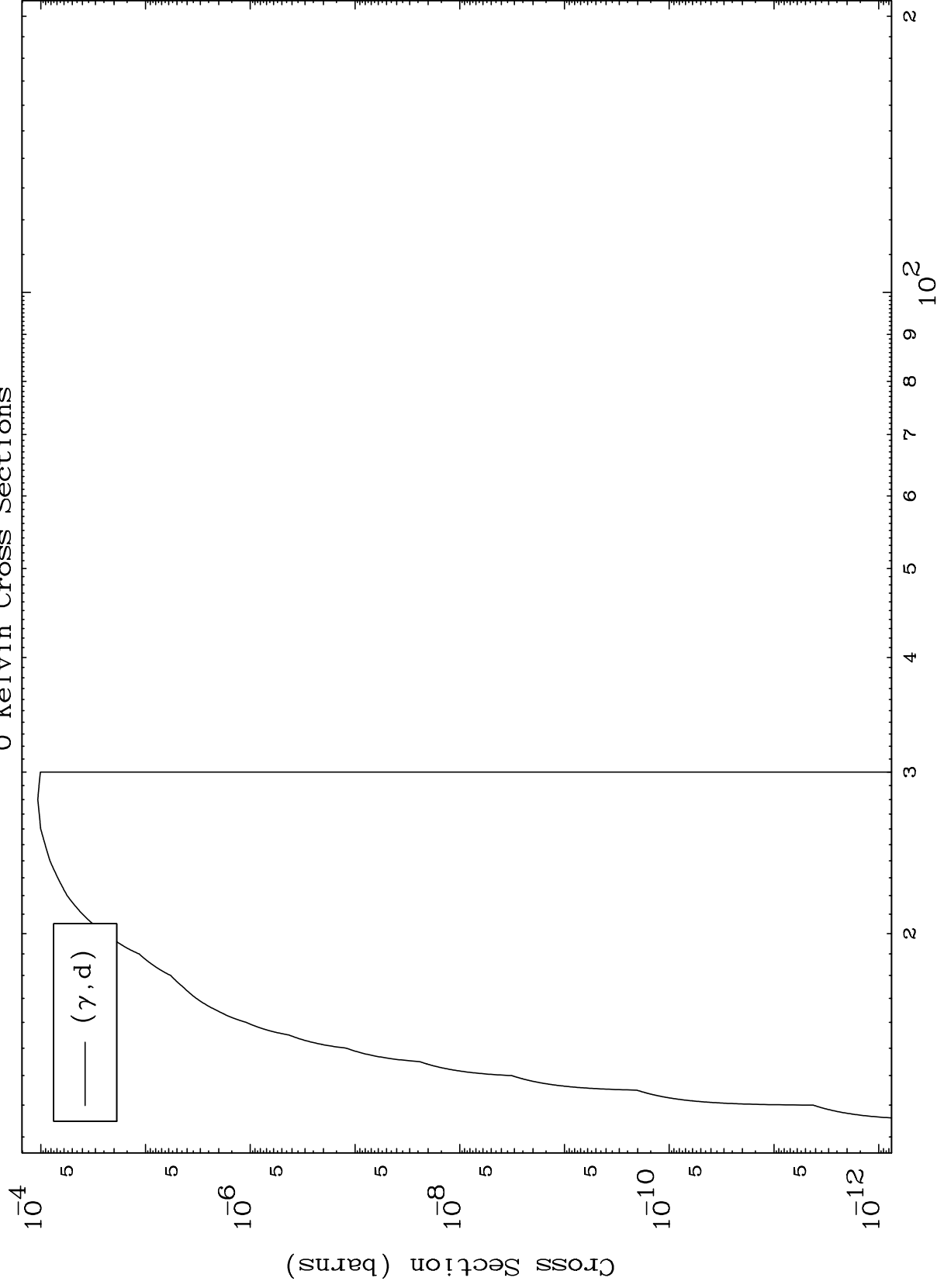
41-Nb-88



6

Incident Energy (MeV)

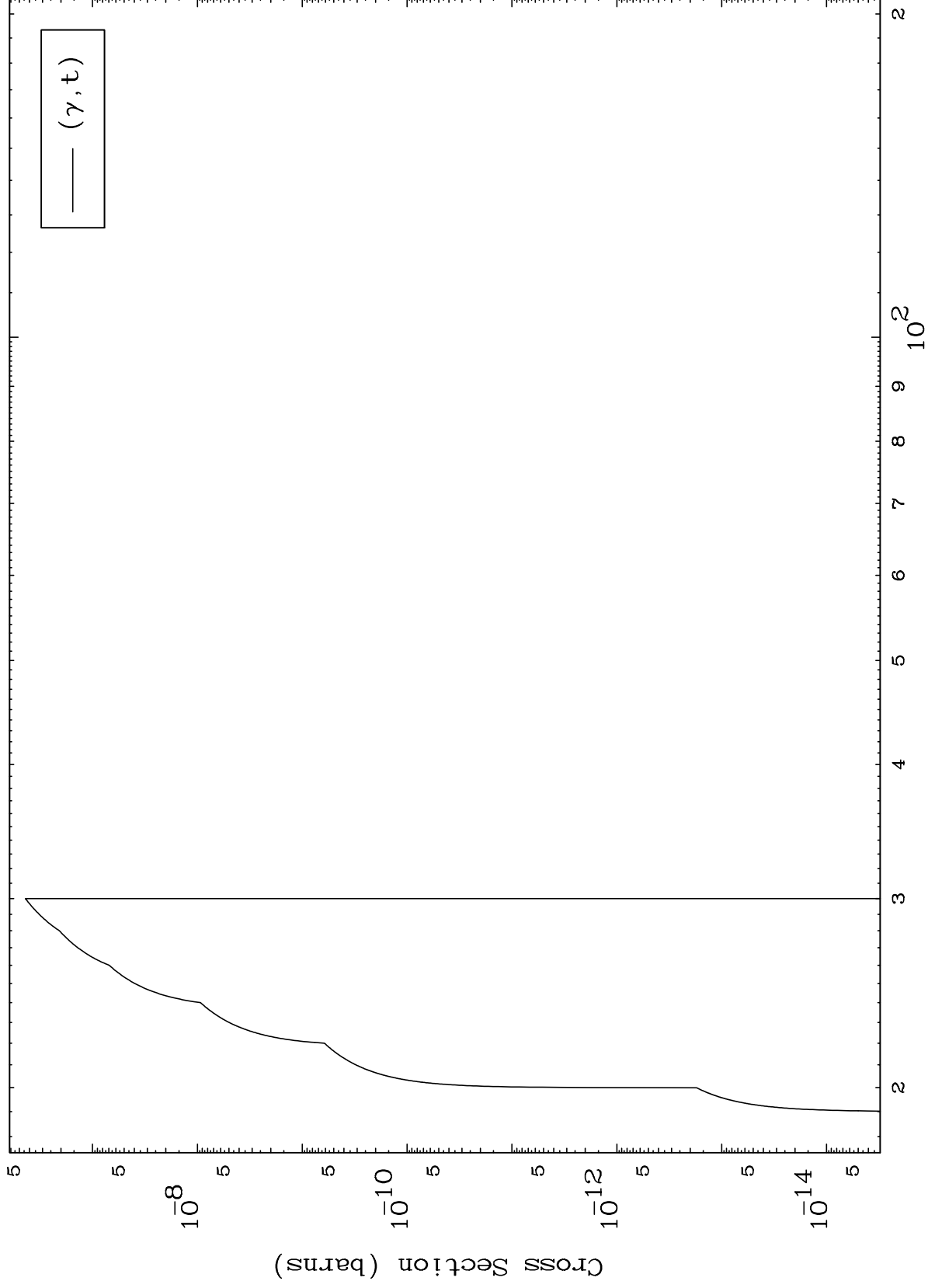
41-Nb-88



MAT 4111

(γ, t) Levels
0 Kelvin Cross Sections

41-Nb-88

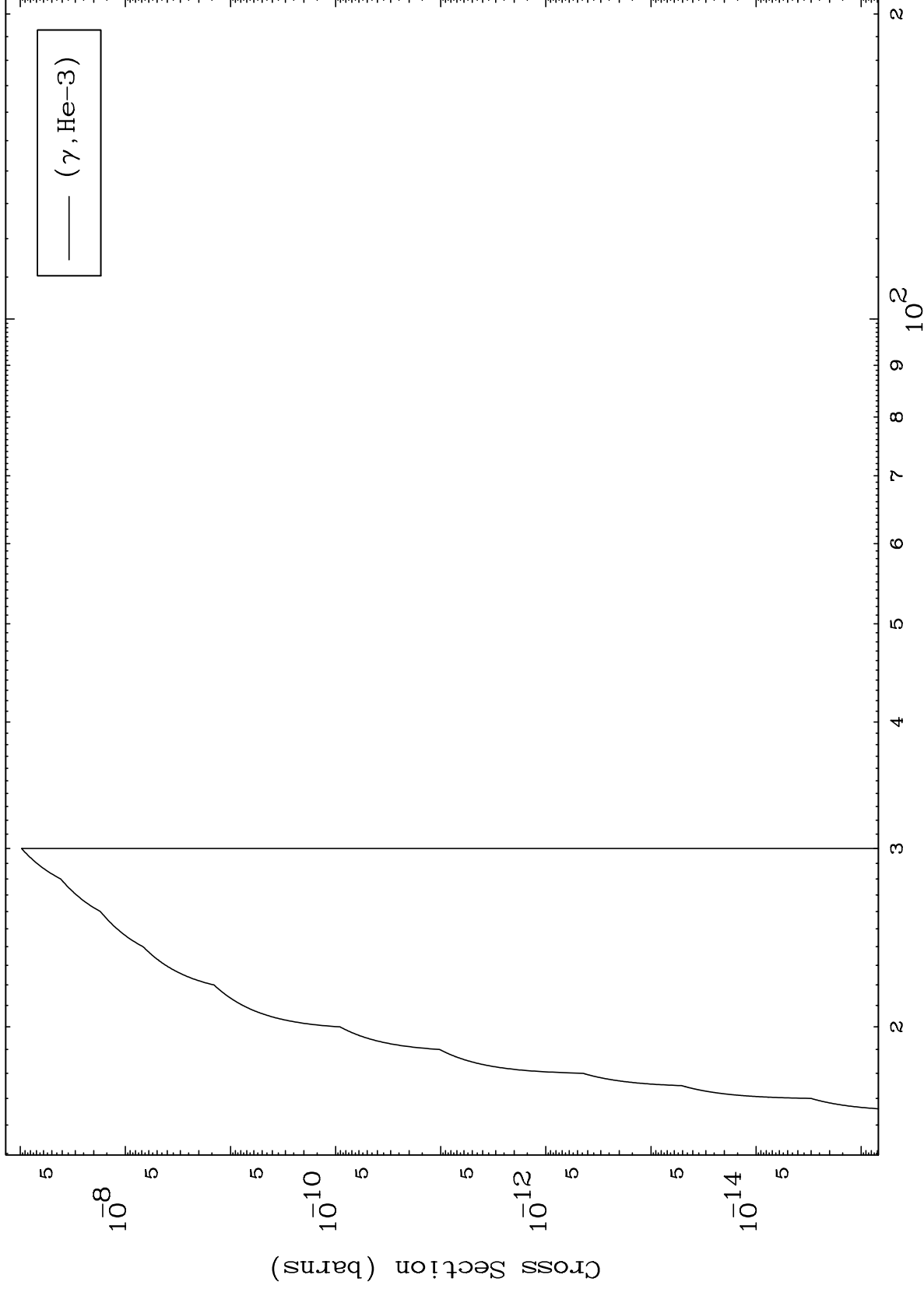


8

Incident Energy (MeV)

41-Nb-88

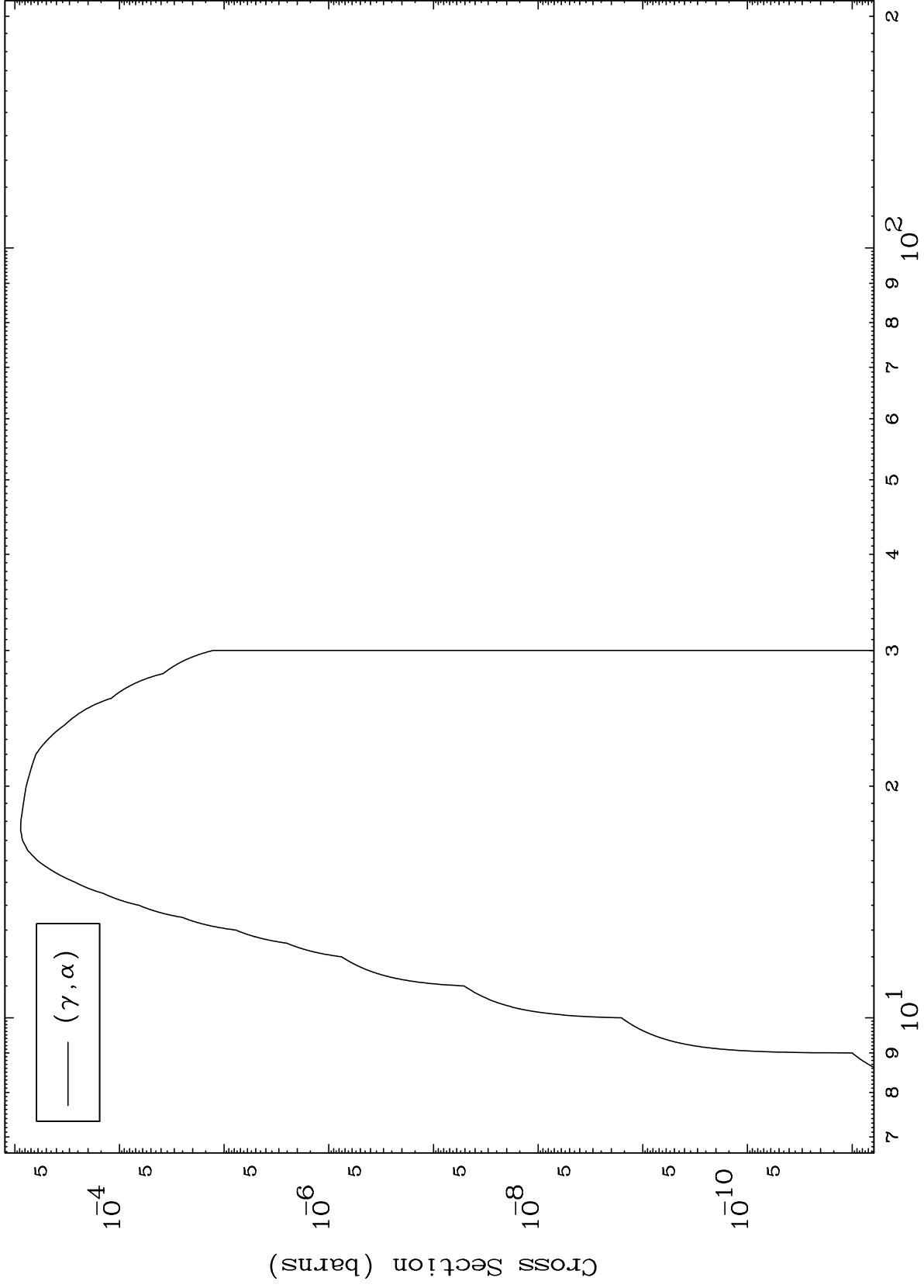
($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections



MAT 4111

(γ, α) Levels
0 Kelvin Cross Sections

41-Nb-88



10

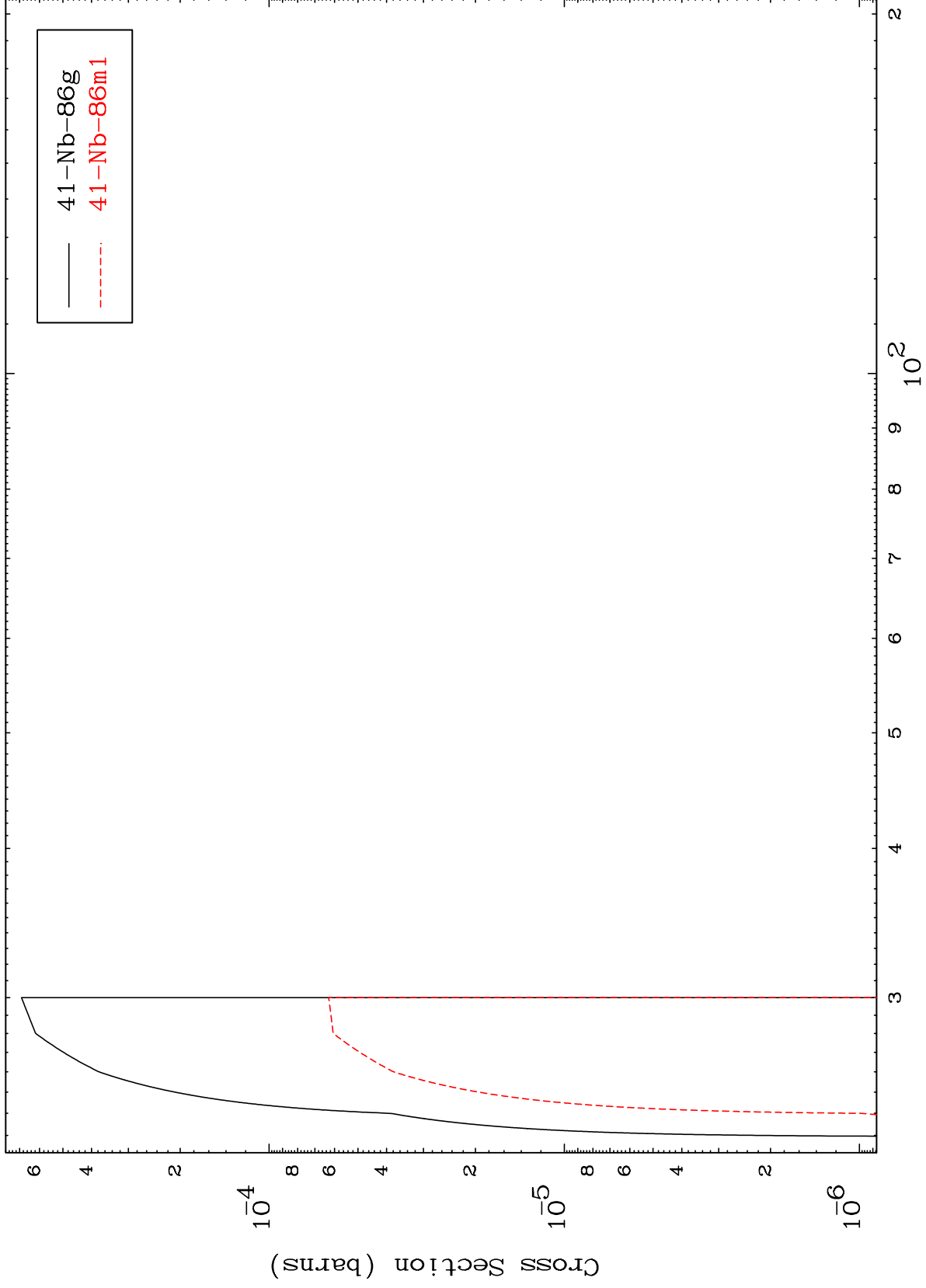
Incident Energy (MeV)

41-Nb-88

MAT 4111

41-Nb-88

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

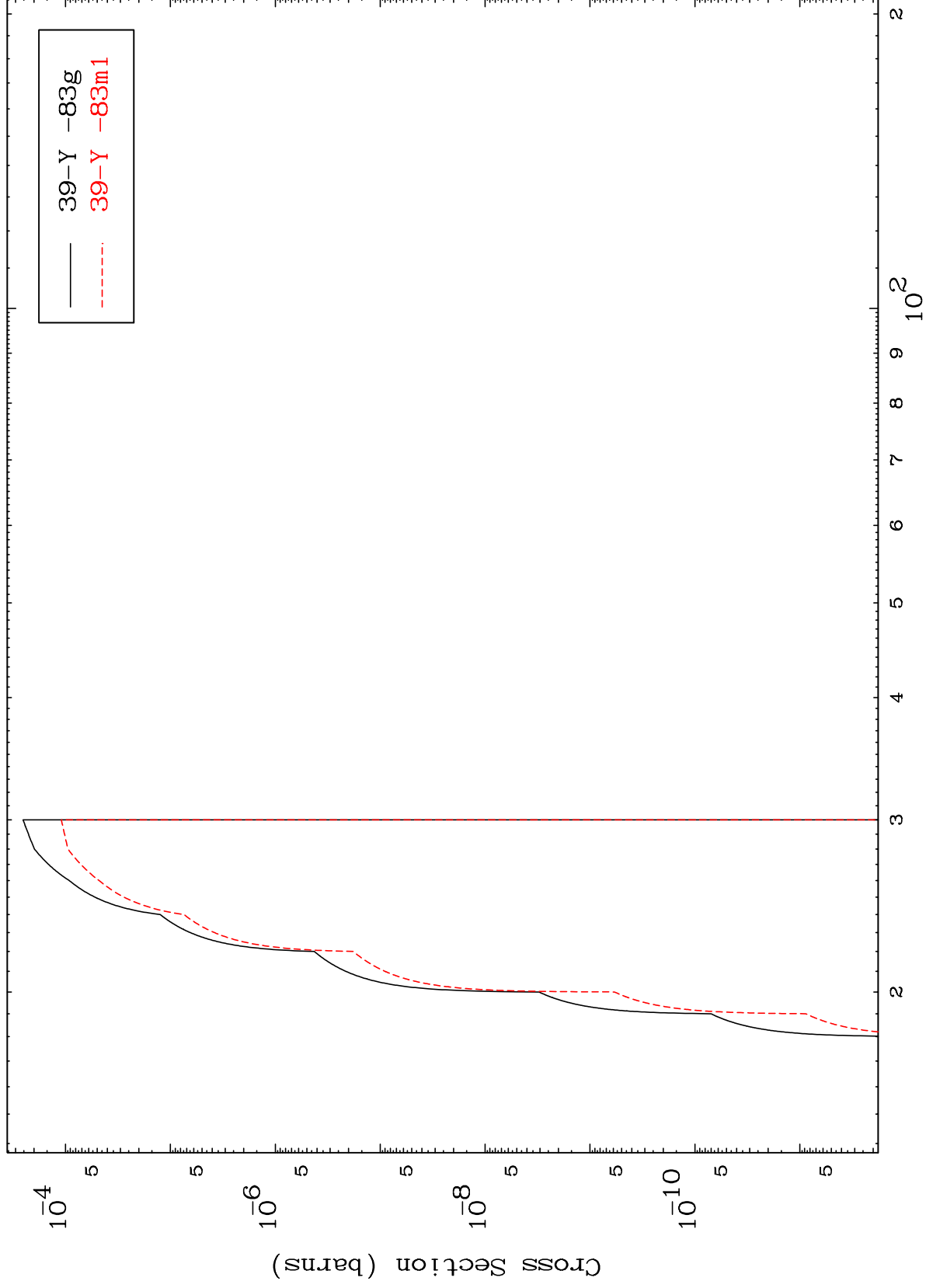


12

41-Nb-88

Incident Energy (MeV)

Radionuclide Production Cross Section

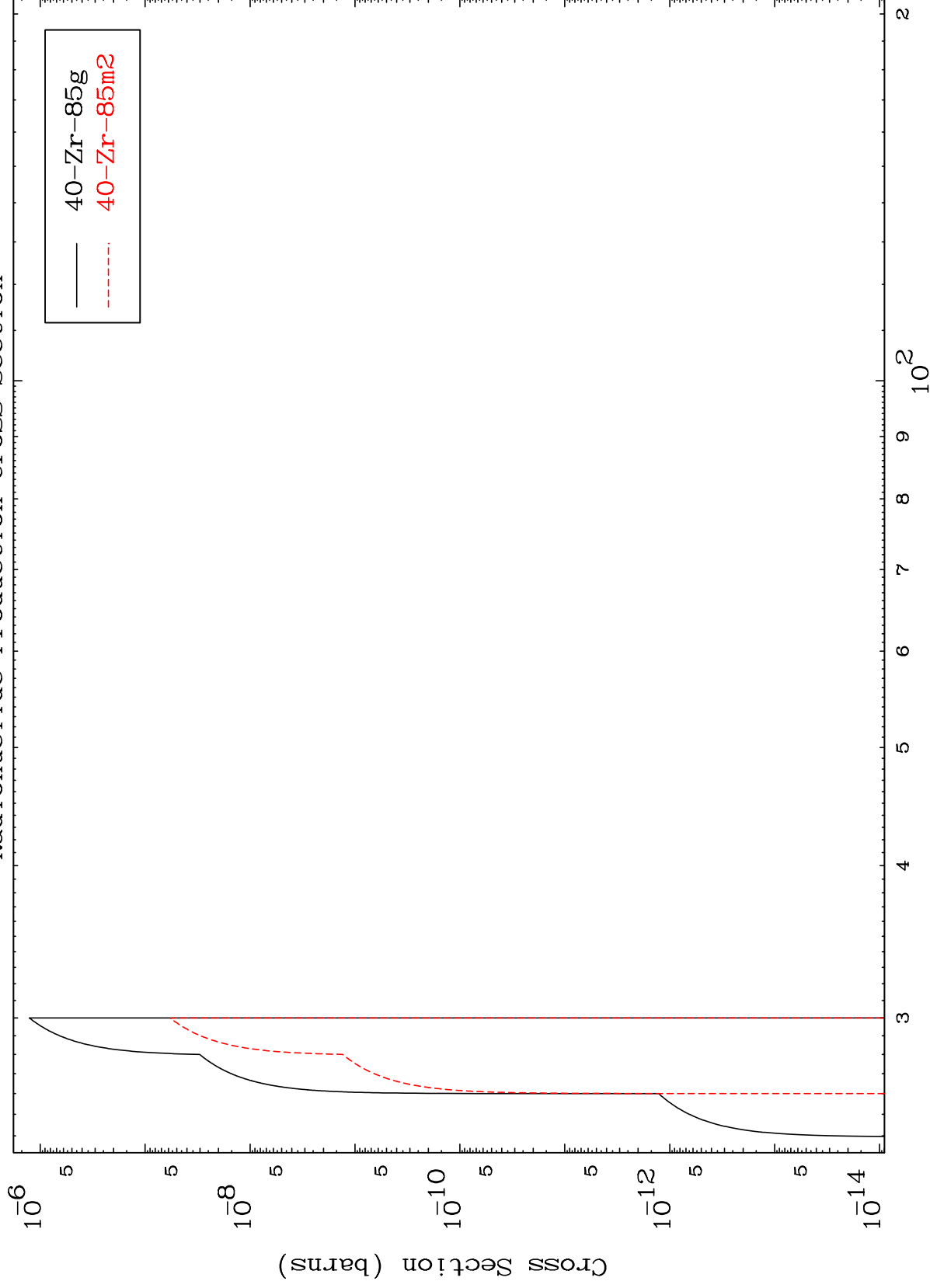


MAT 4111

41-Nb-88

(γ, n') d

Radionuclide Production Cross Section

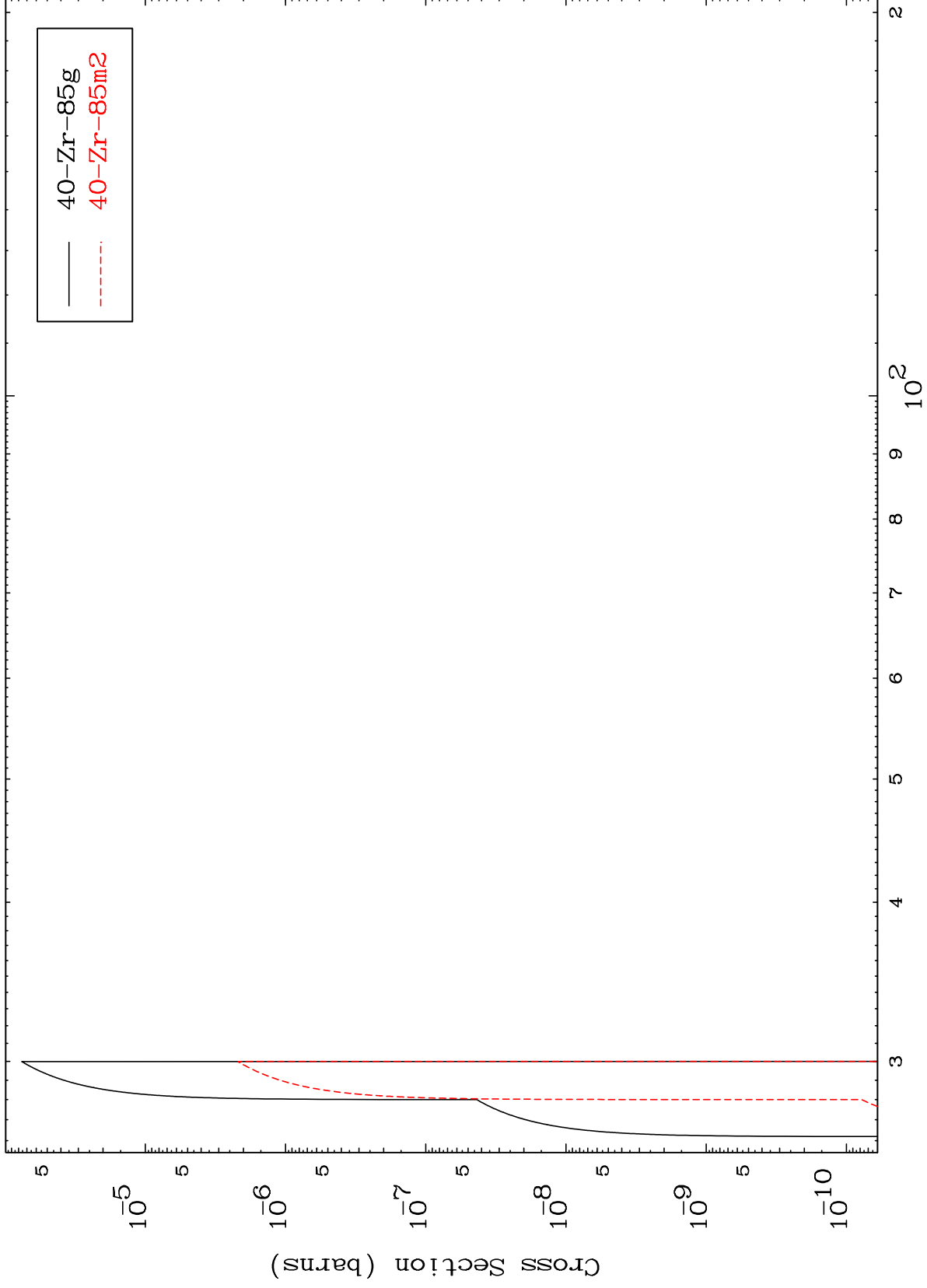


14

Incident Energy (MeV)

41-Nb-88

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

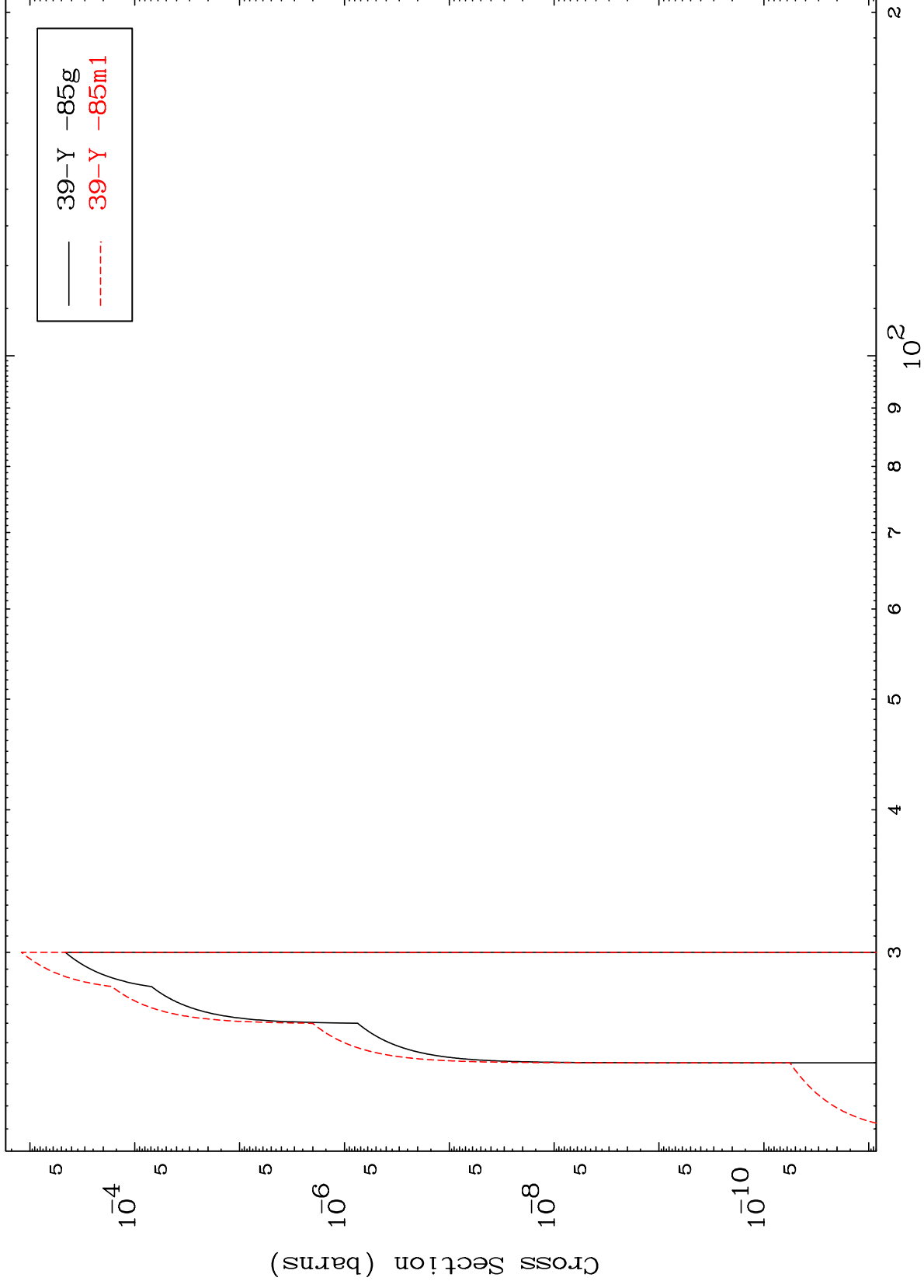


MAT 4111

($\gamma, 2n$) p

41-Nb-88

Radionuclide Production Cross Section



16

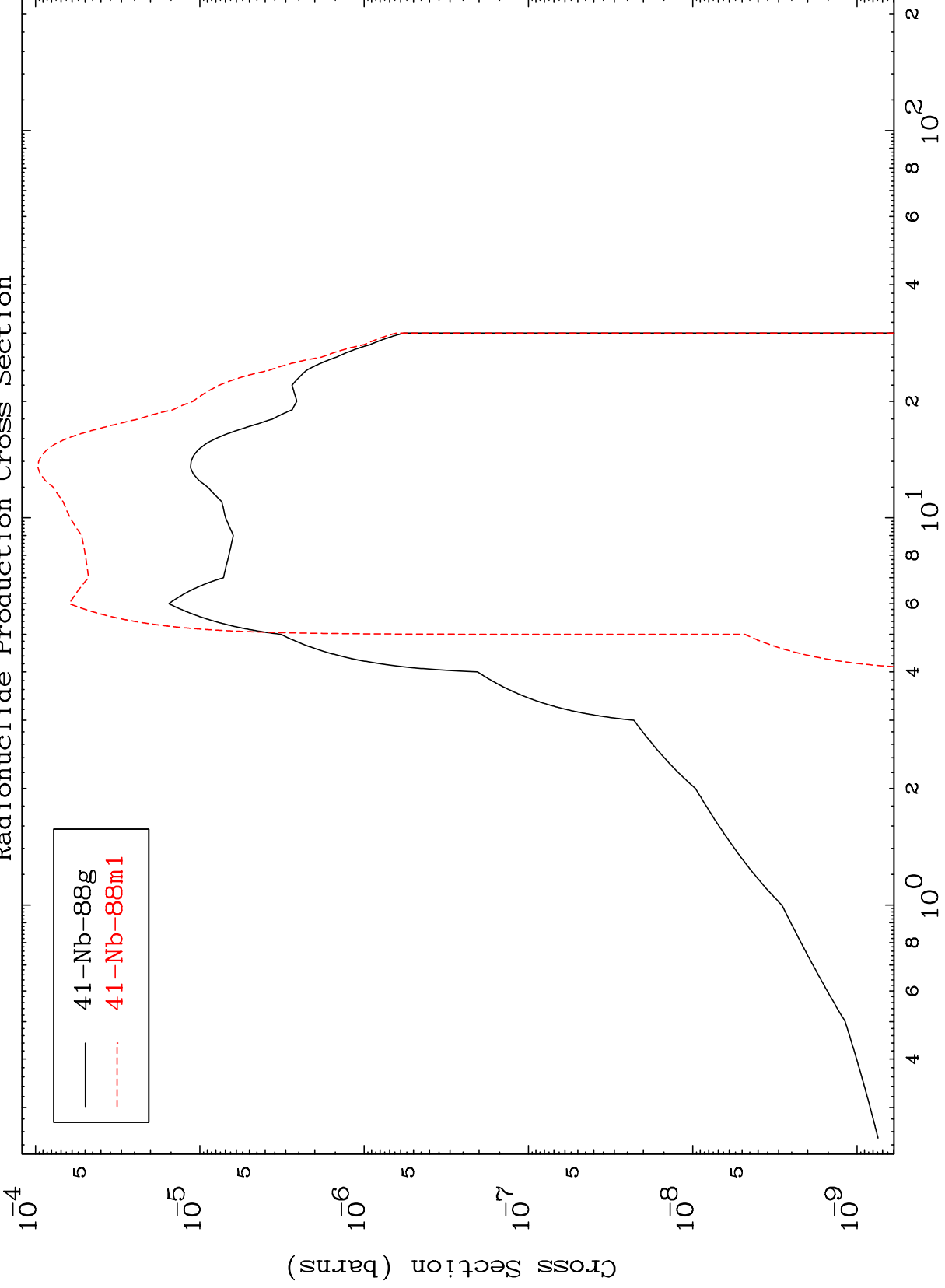
Incident Energy (MeV)

41-Nb-88

MAT 4111

41-Nb-88

(γ, γ)
Radionuclide Production Cross Section



17

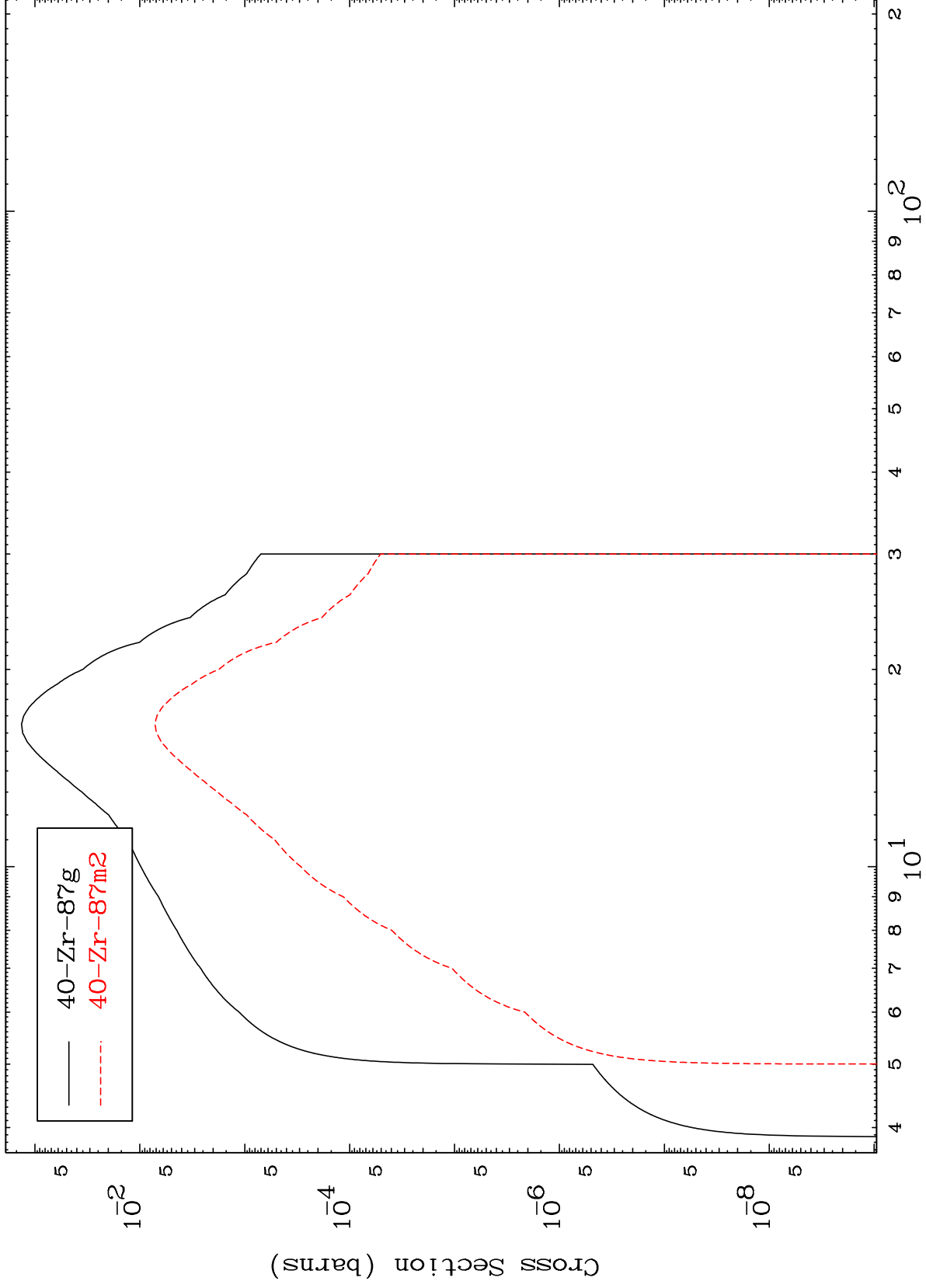
Incident Energy (MeV)

41-Nb-88

MAT 4111

41-Nb-88

Radionuclide Production Cross Section
(γ, p)

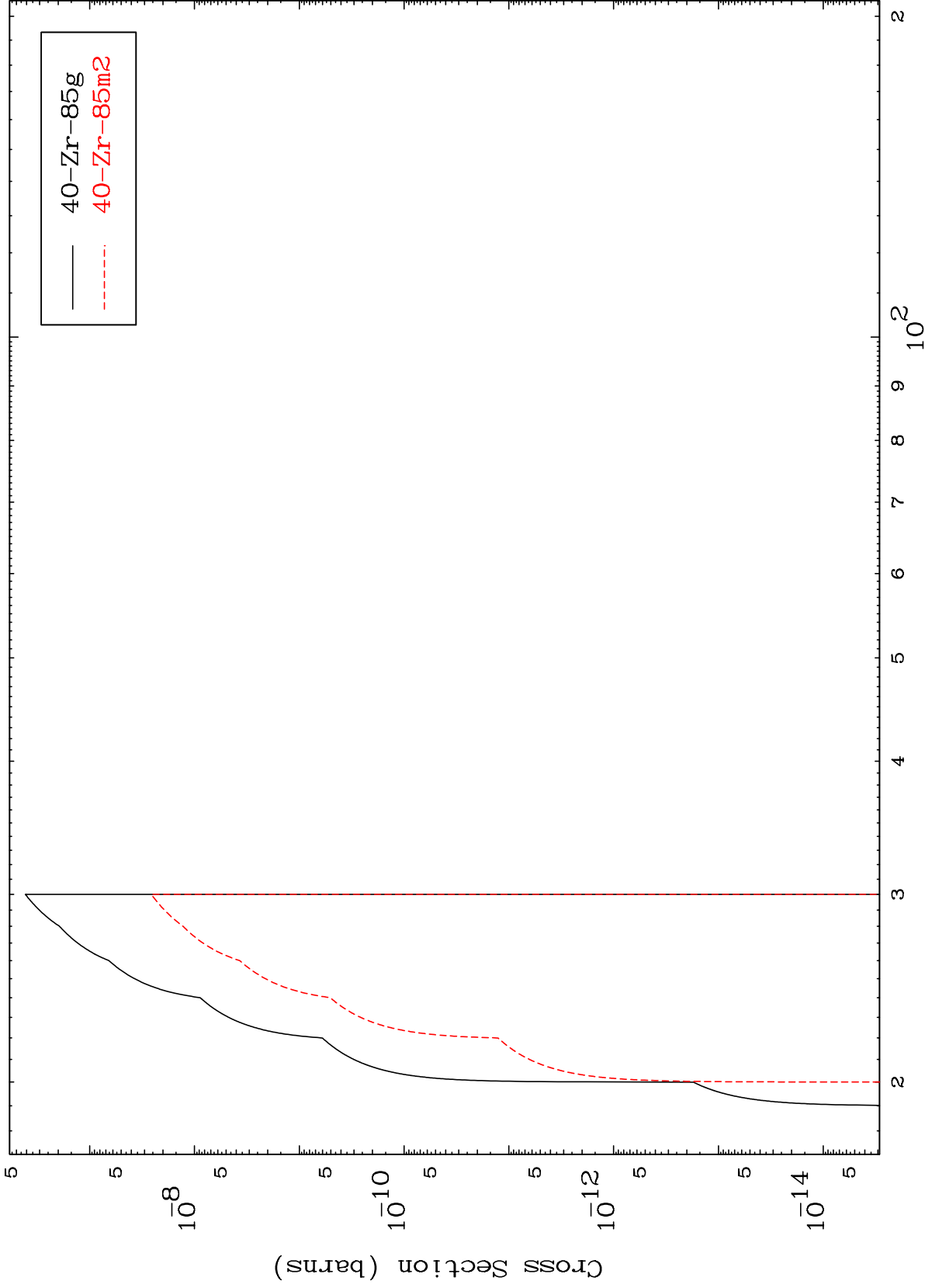


18

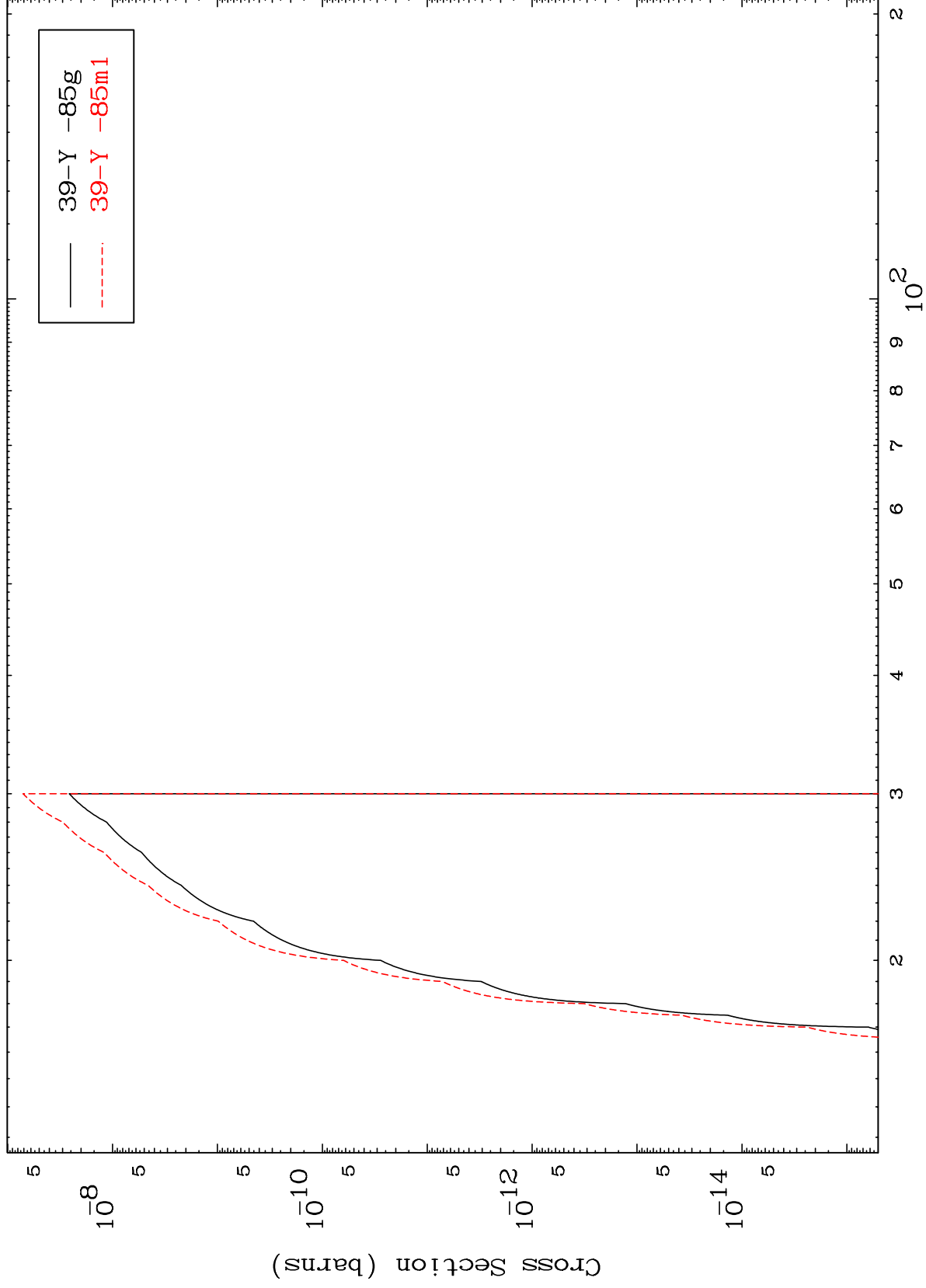
Incident Energy (MeV)

41-Nb-88

(γ, t)
Radionuclide Production Cross Section



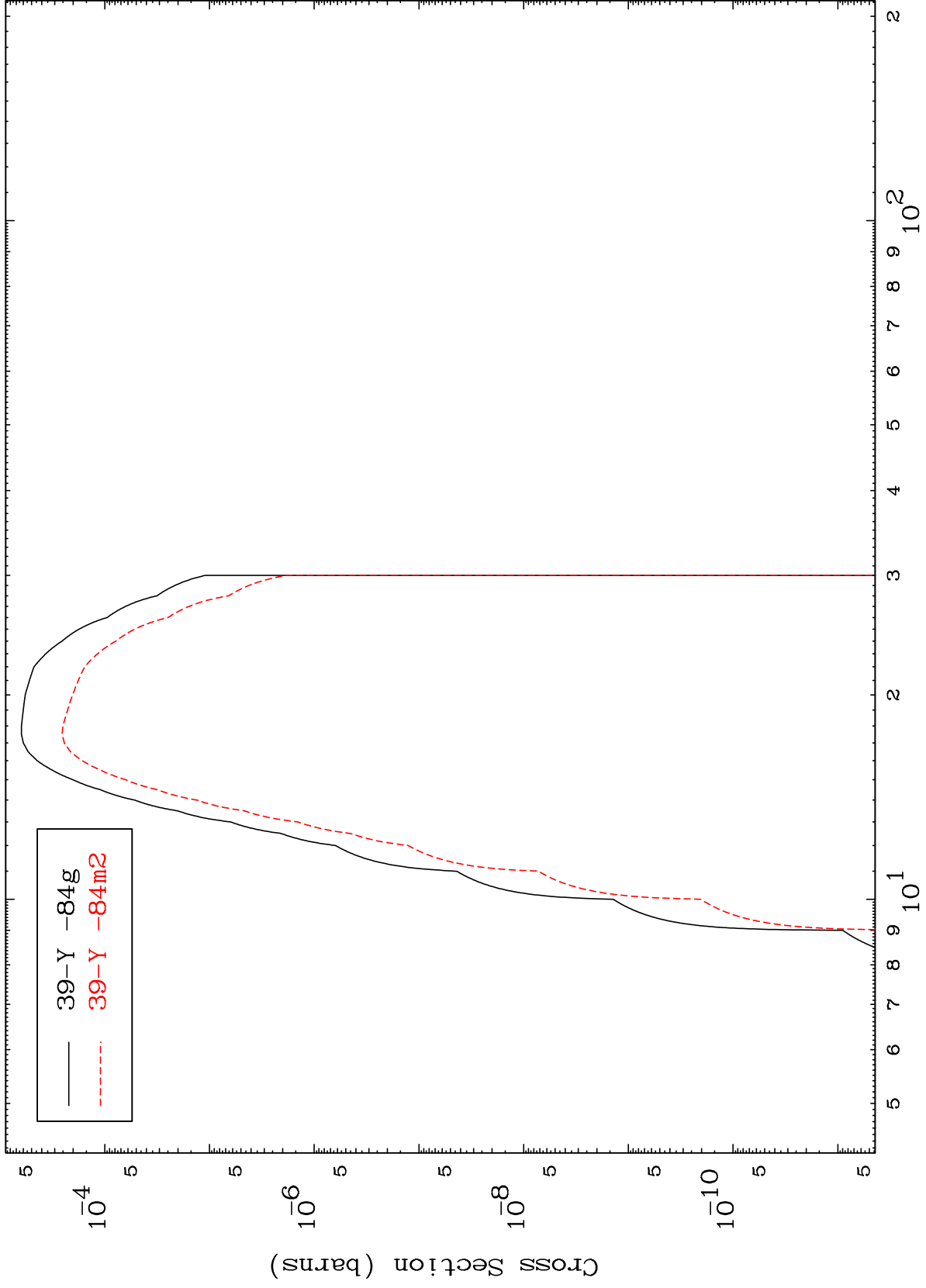
Radionuclide Production Cross Section



MAT 4111

41-Nb-88

Radionuclide Production Cross Section
(γ, α)

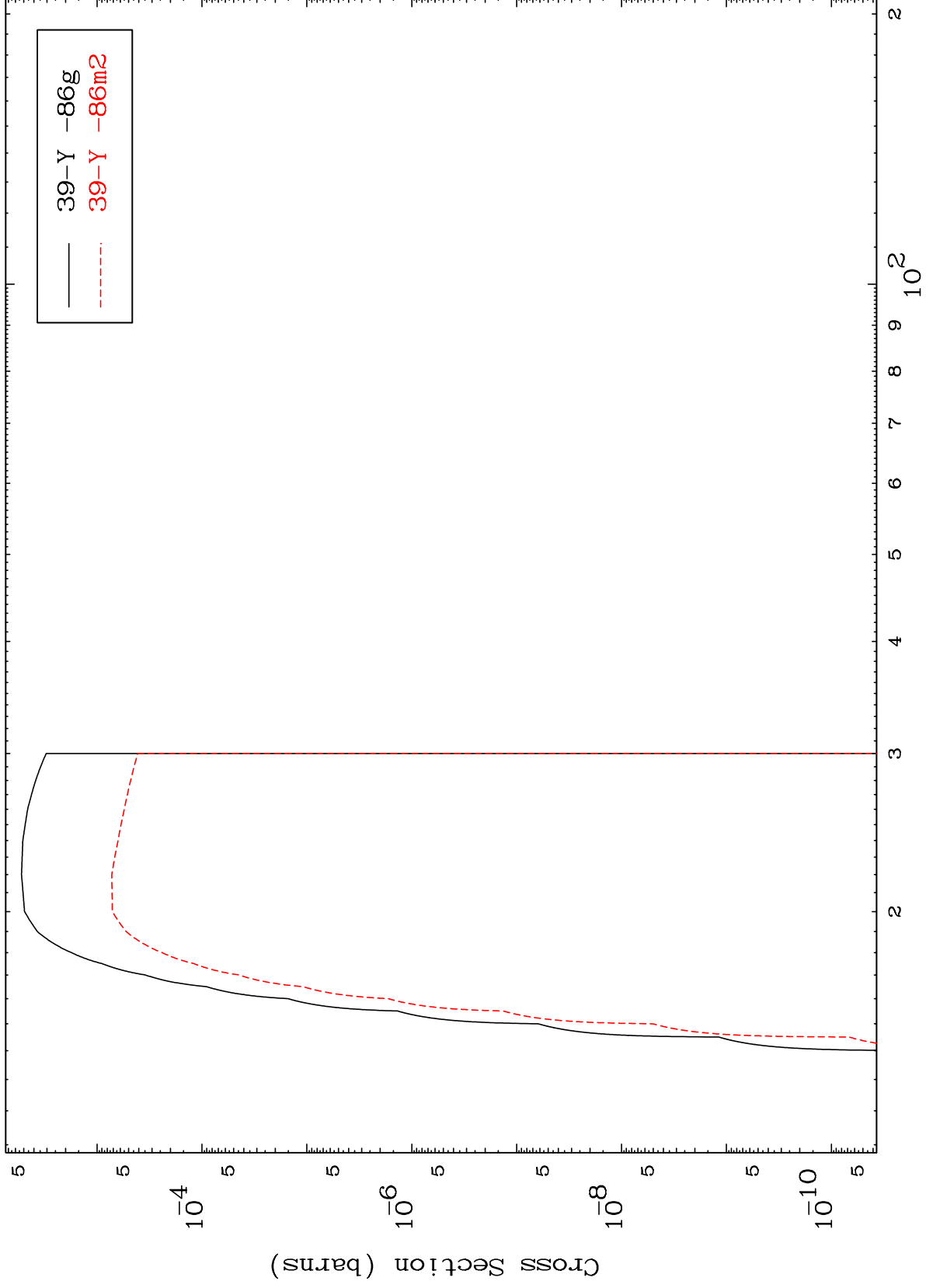


21

Incident Energy (MeV)

41-Nb-88

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

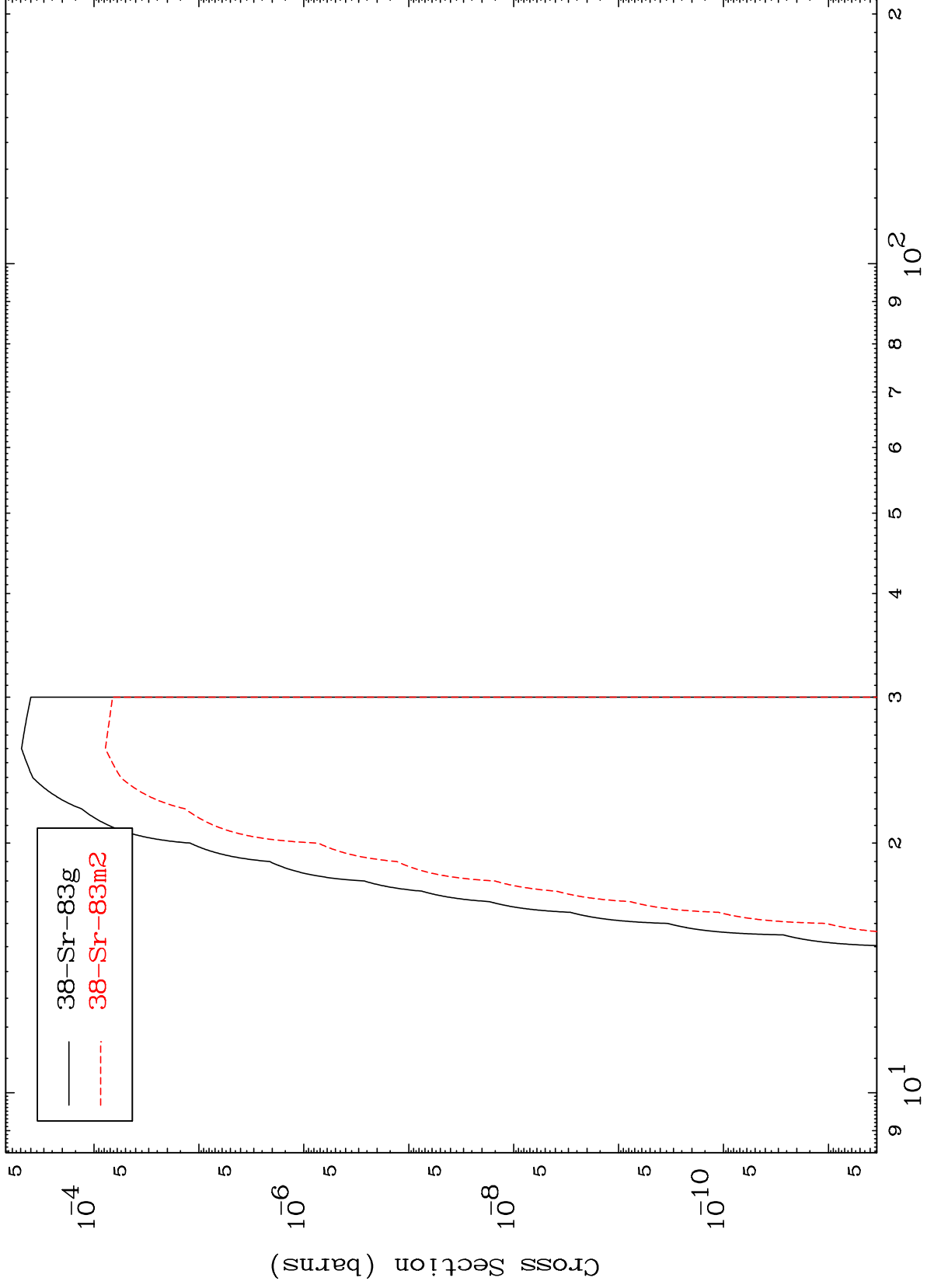


MAT 4111

(γ, p) α

41-Nb-88

Radionuclide Production Cross Section



23

Incident Energy (MeV)

41-Nb-88

Radionuclide Production Cross Section

