

Program EVALPLOT
(Version 2017-1)

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

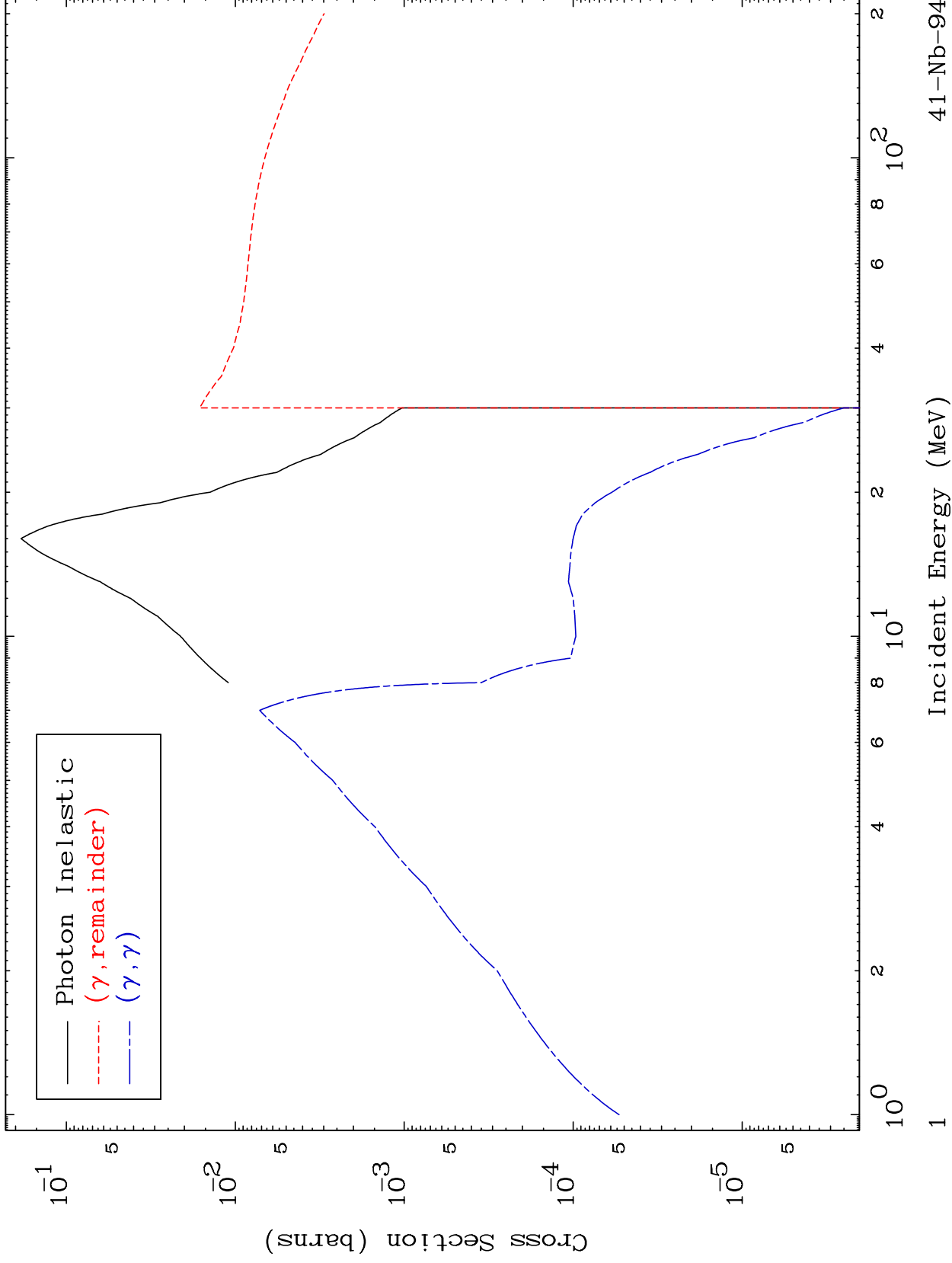
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4129

Photon Major
0 Kelvin Cross Sections

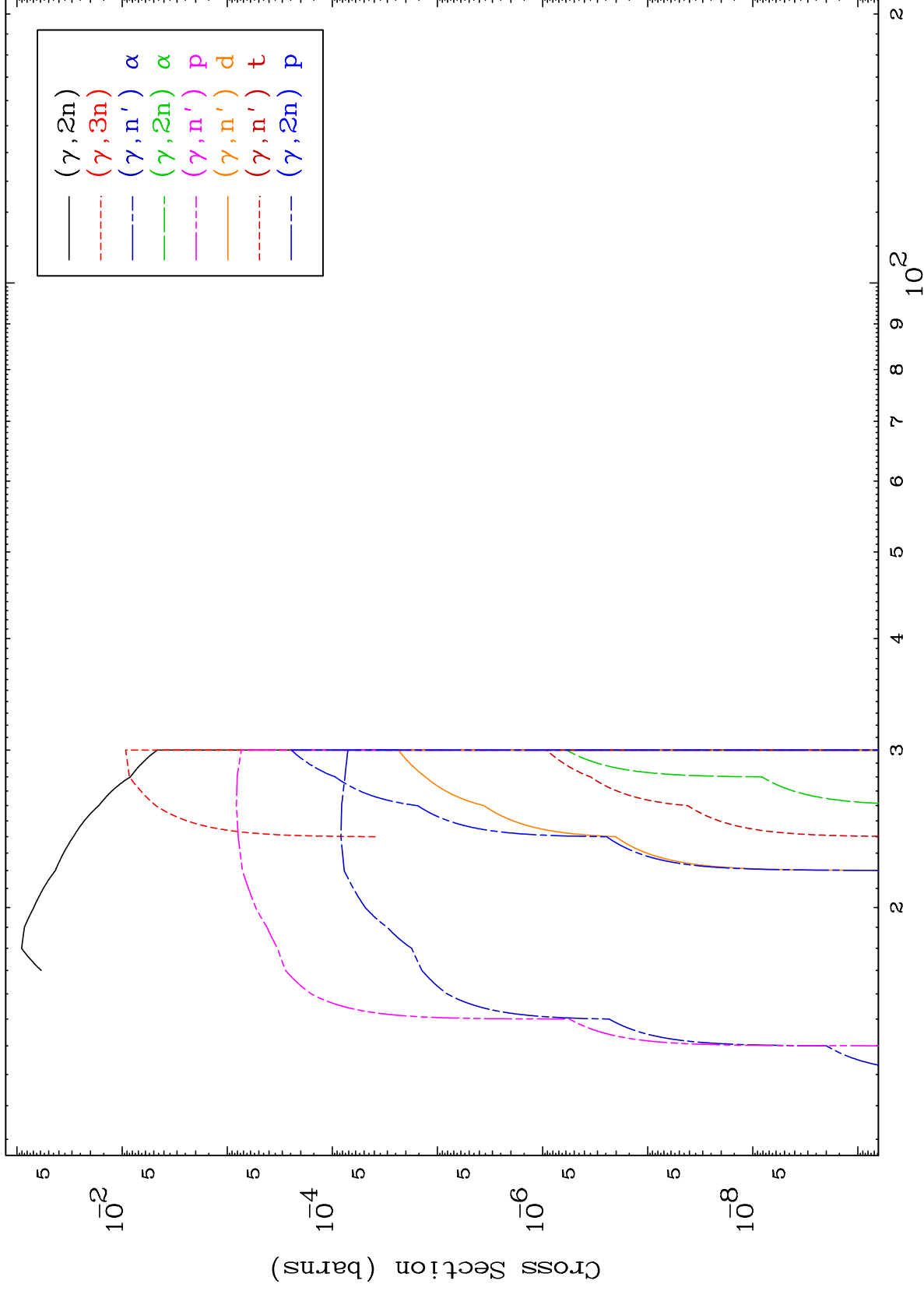
41-Nb-94

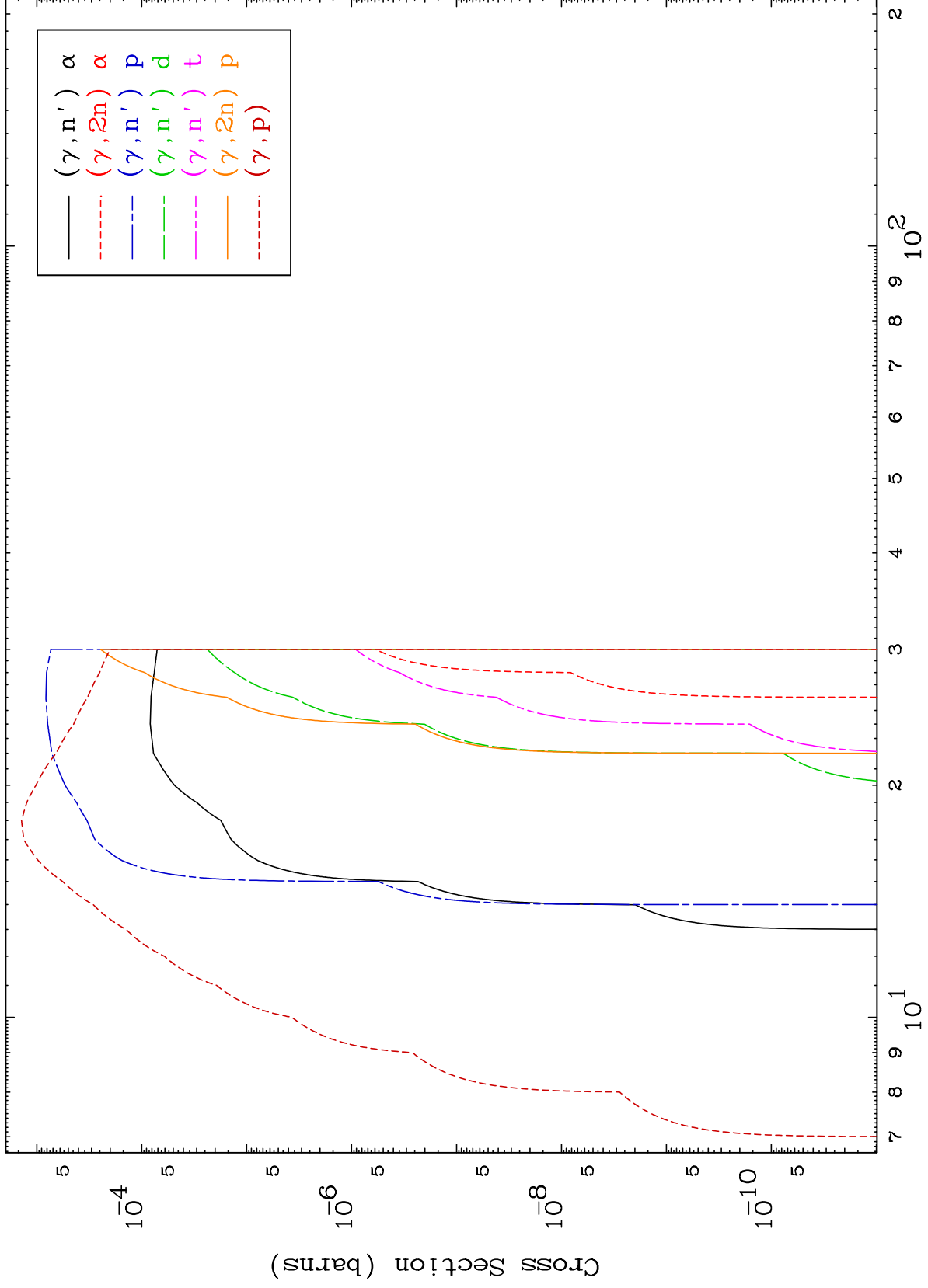


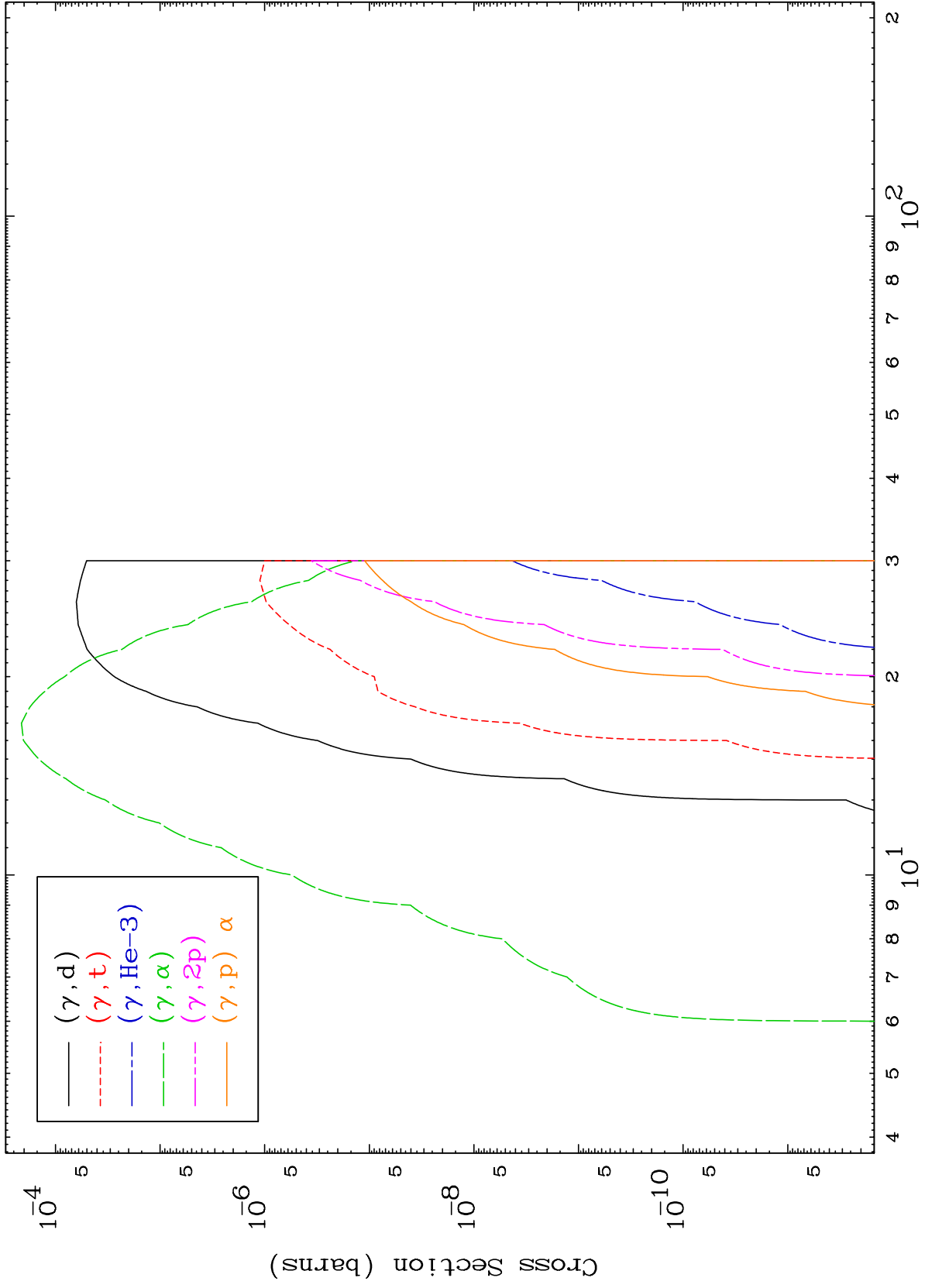
— Photon Inelastic
- - - (γ, remainder)
- · - (γ, γ)

41-Nb-94

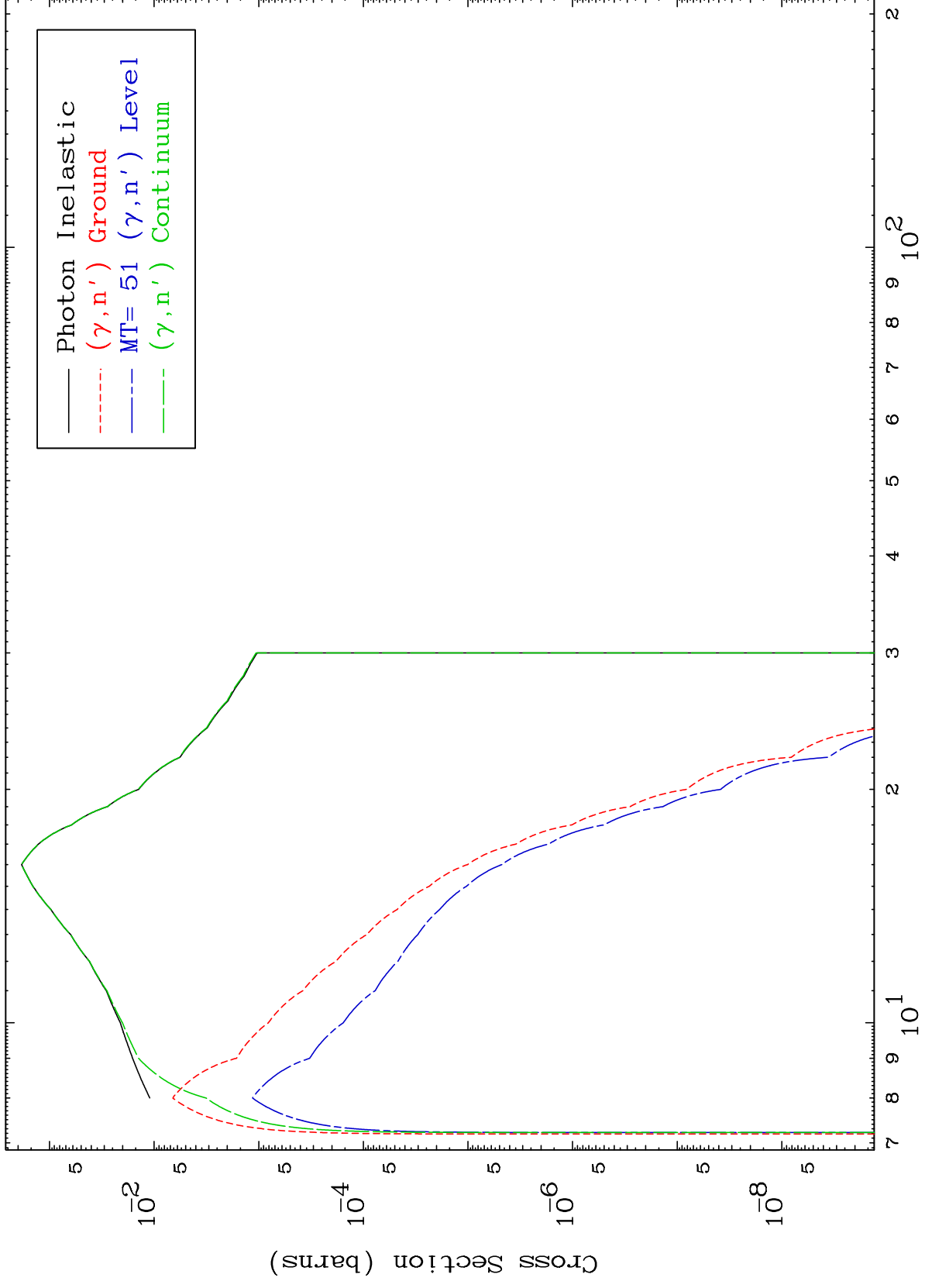
Incident Energy (MeV)



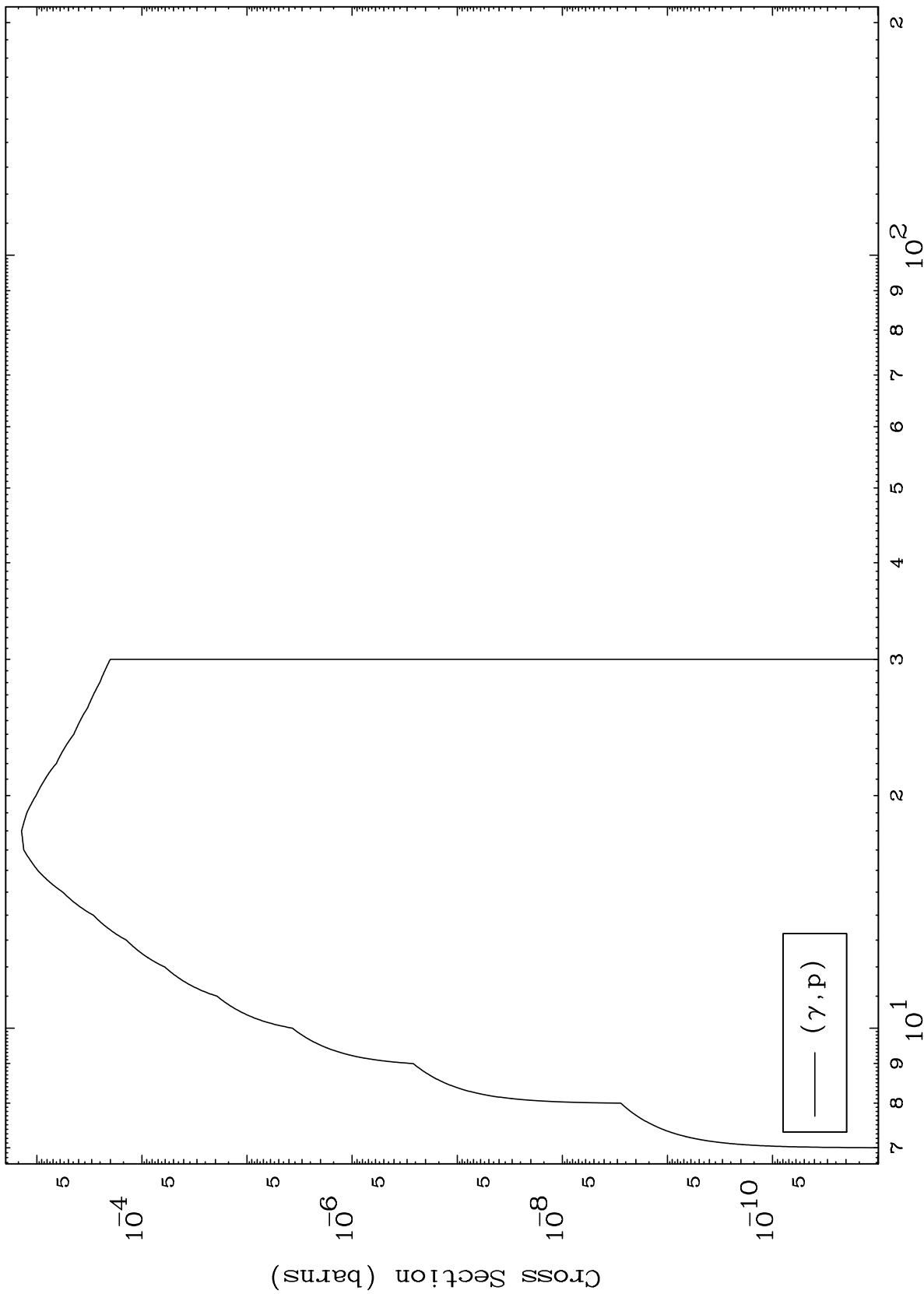


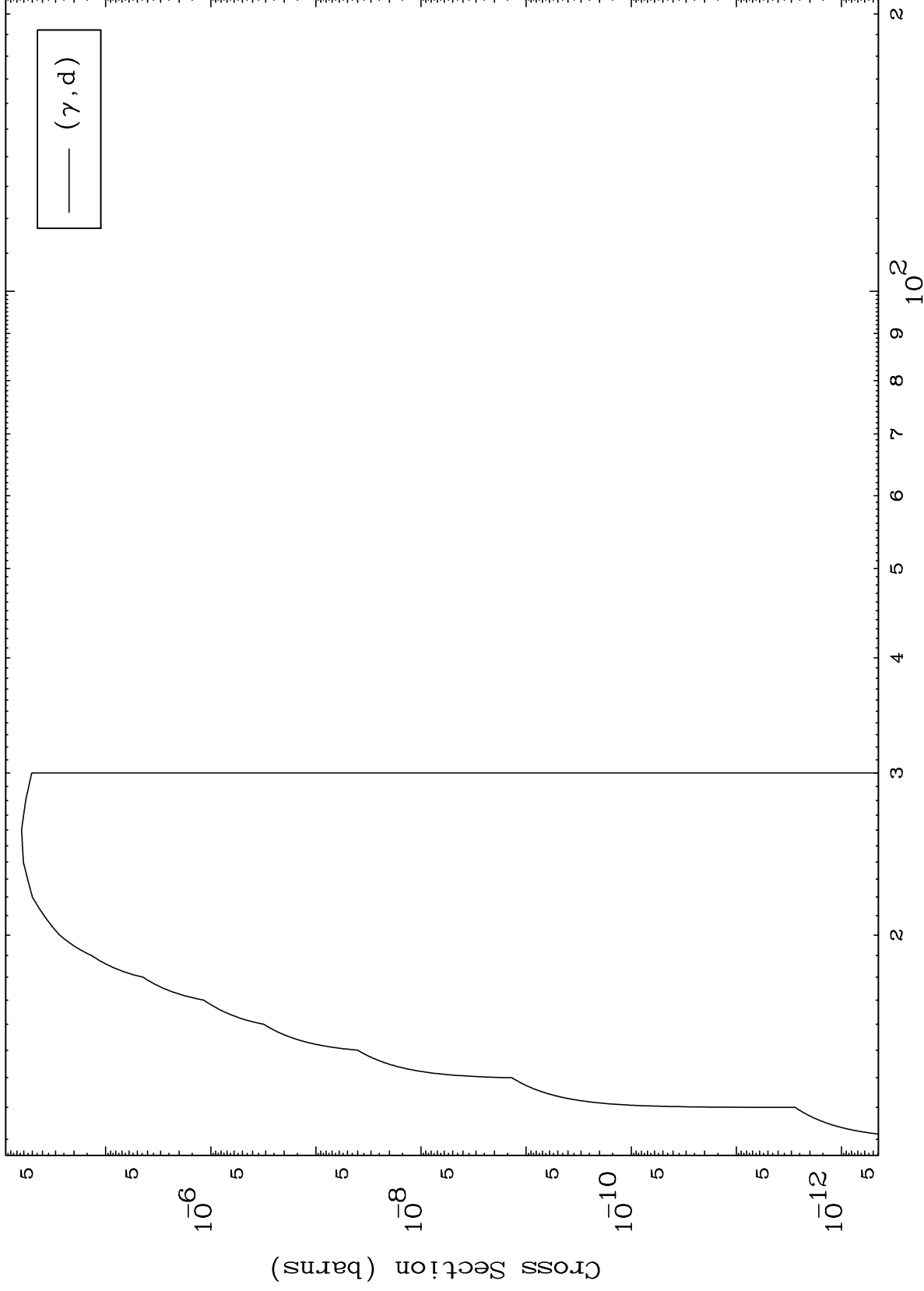


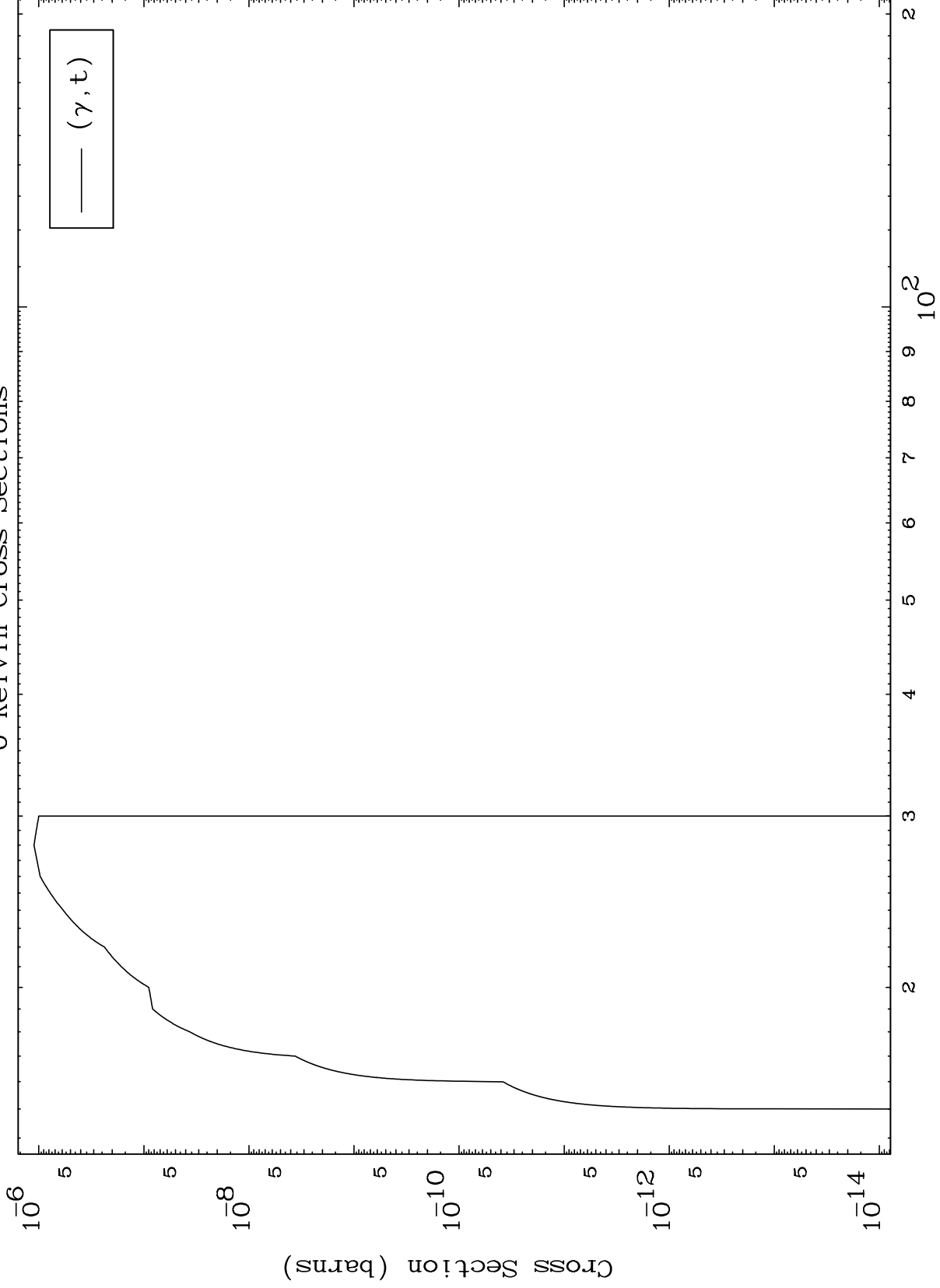
0 Kelvin Cross Sections

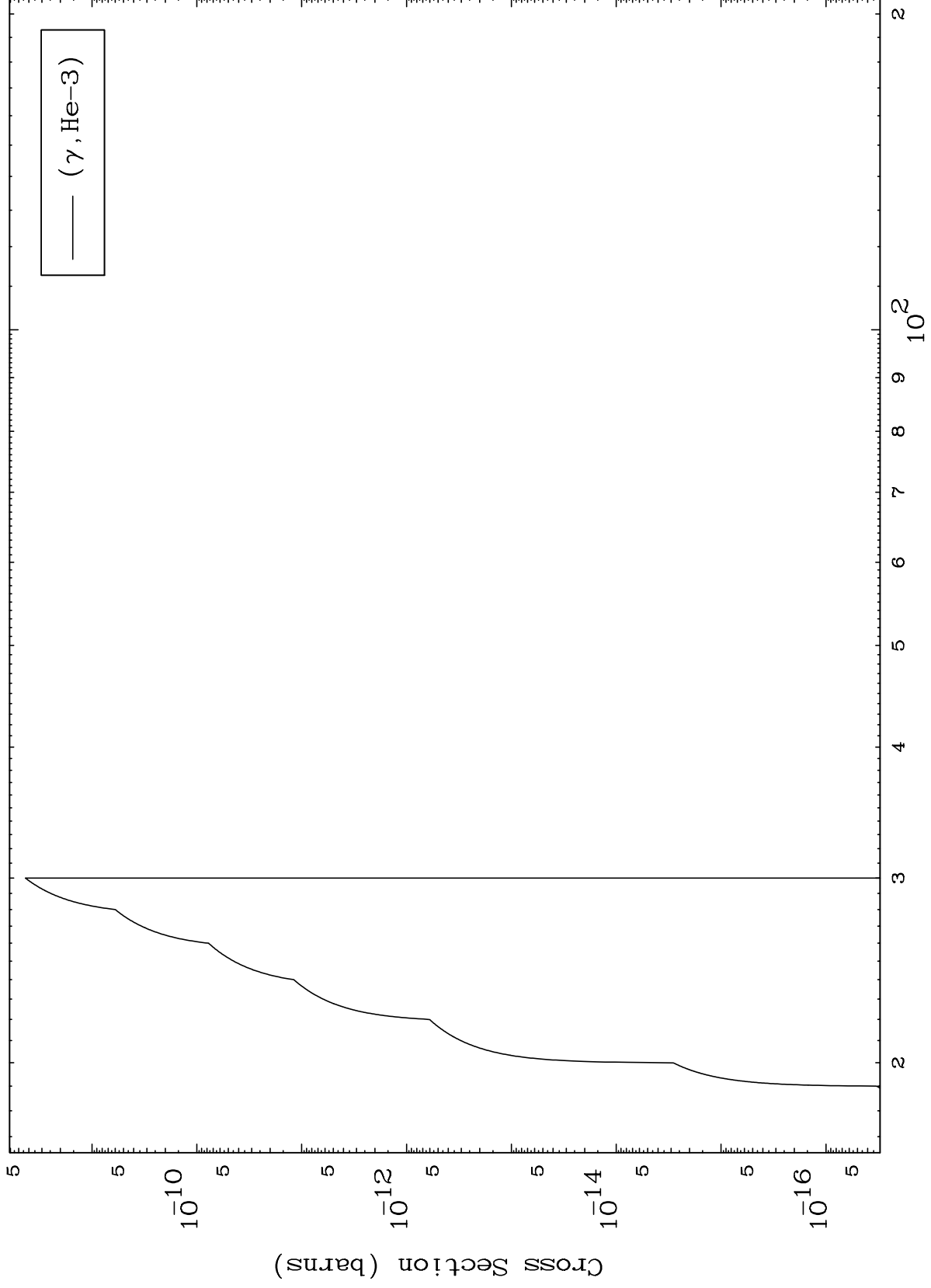


(γ, p) Levels
0 Kelvin Cross Sections





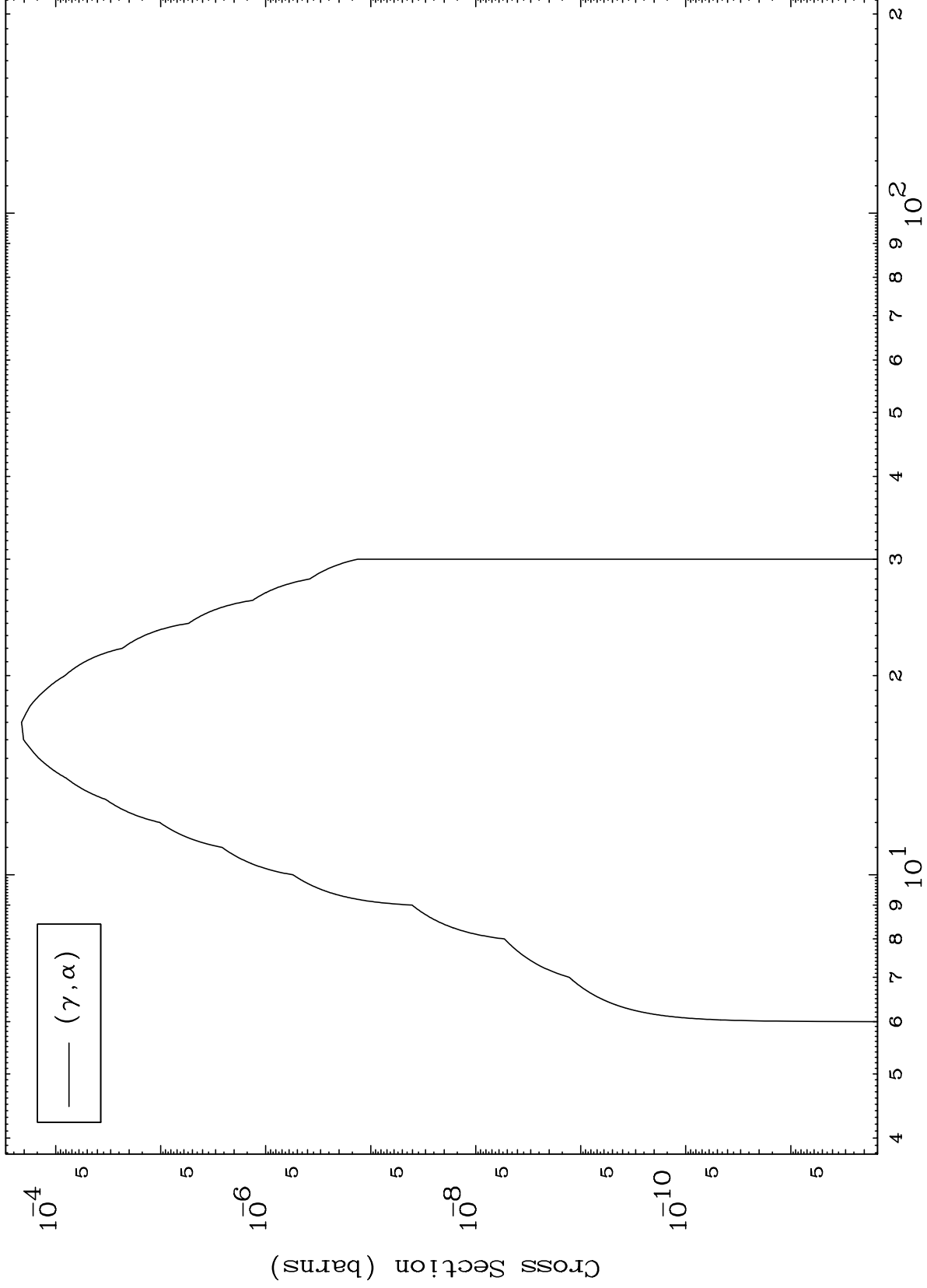




MAT 4129

(γ, α) Levels
0 Kelvin Cross Sections

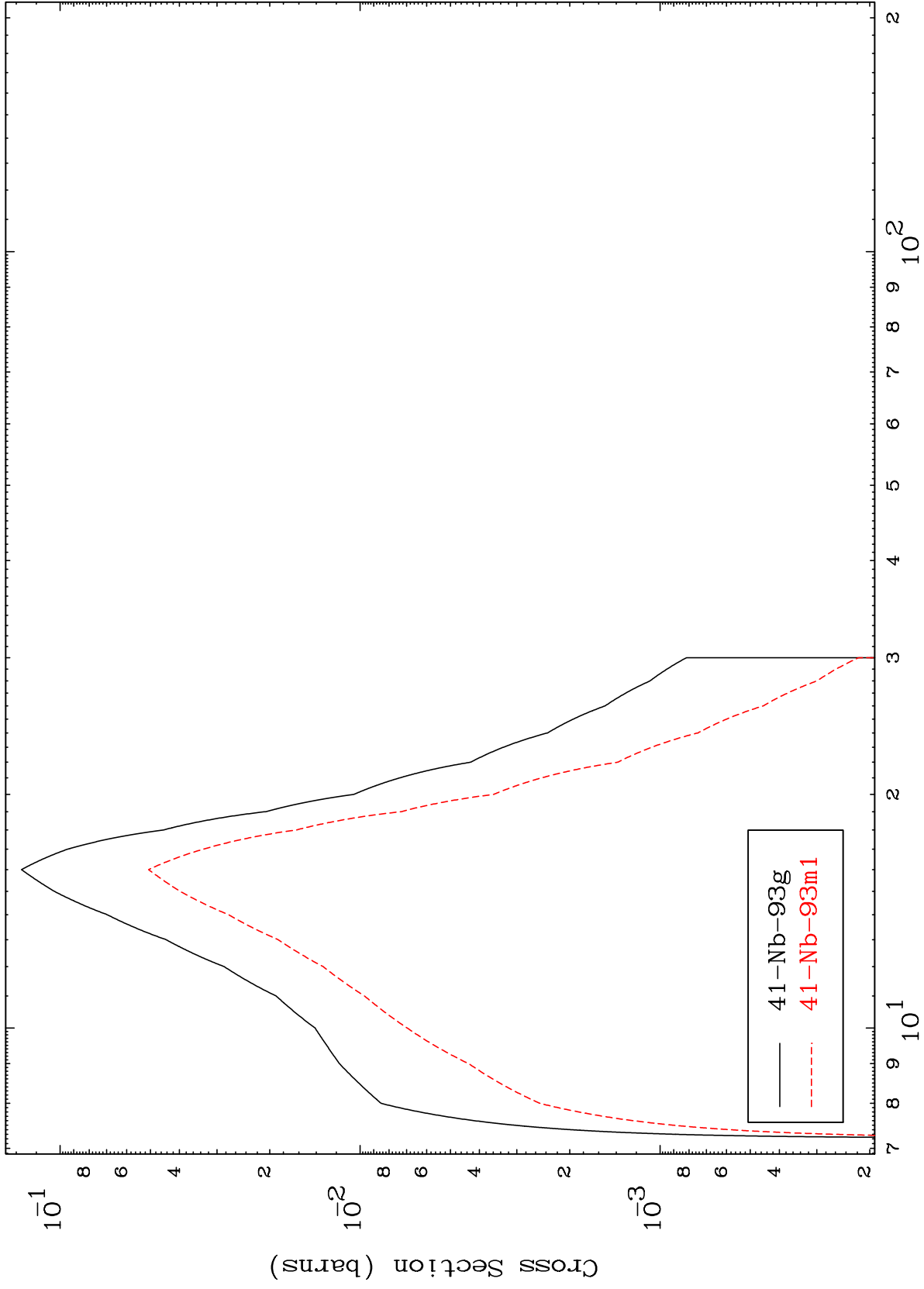
41-Nb-94

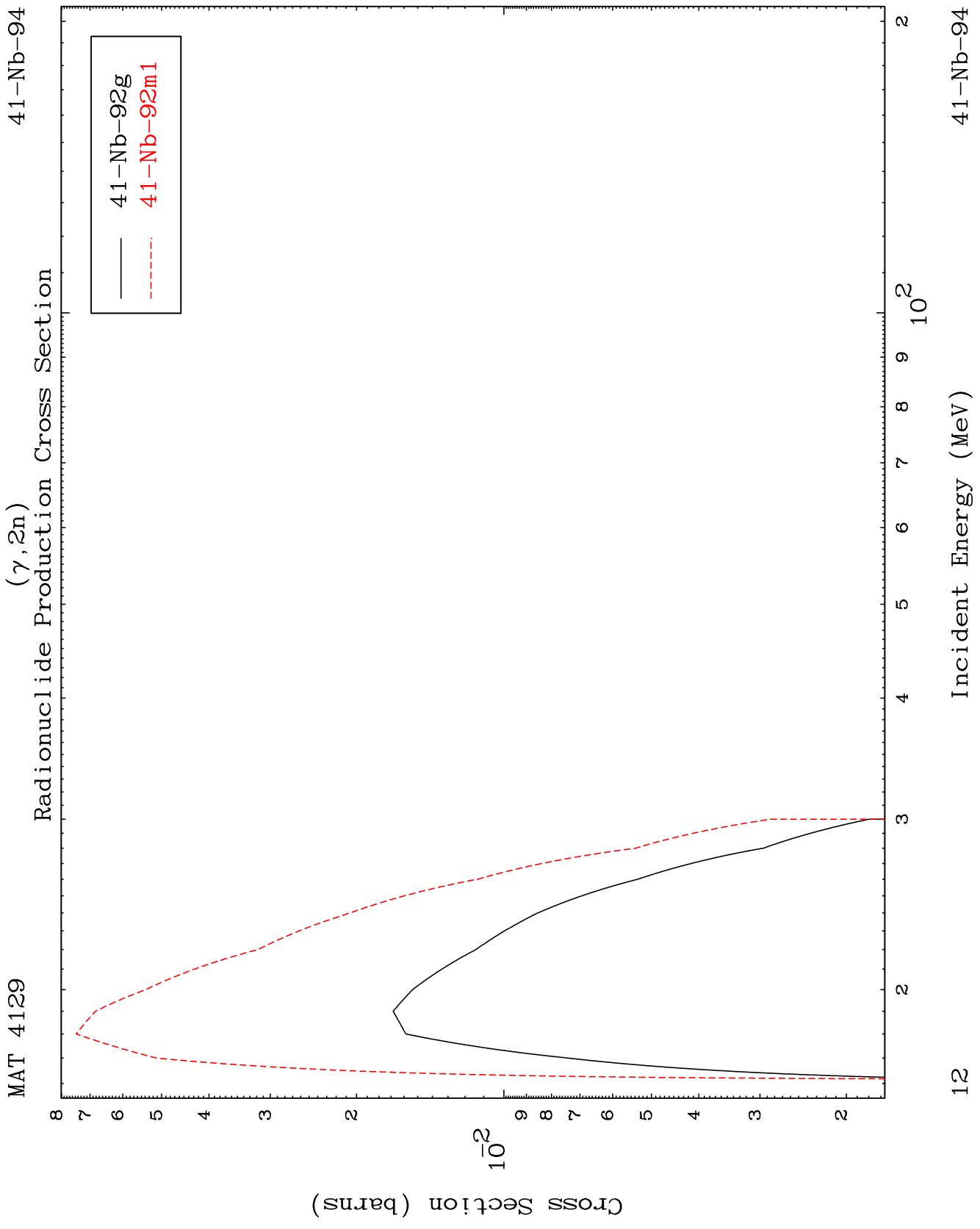


10

Incident Energy (MeV)

41-Nb-94

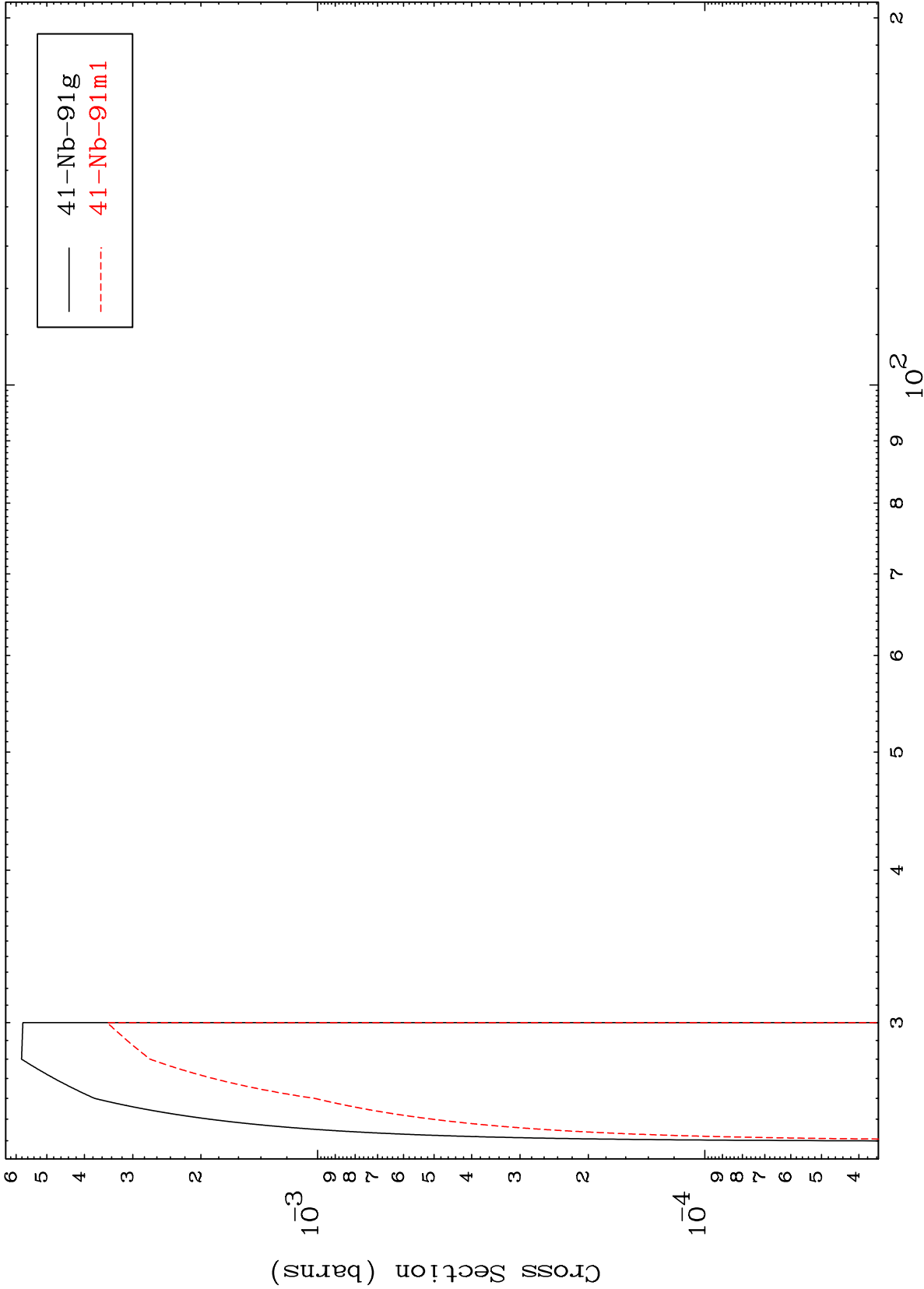




MAT 4129

41-Nb-94

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

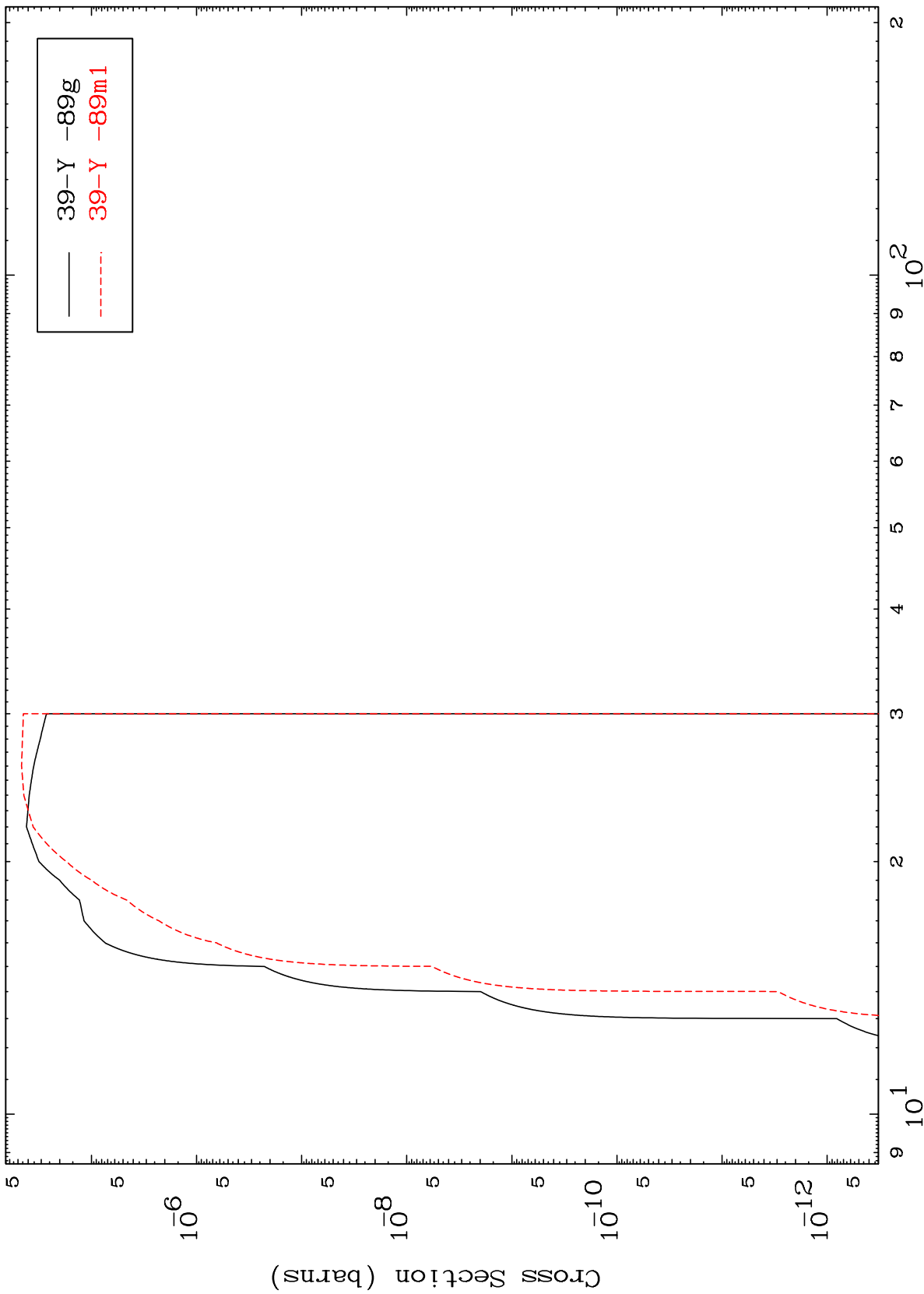


MAT 4129

(γ, n') α

41-Nb-94

Radionuclide Production Cross Section



14

Incident Energy (MeV)

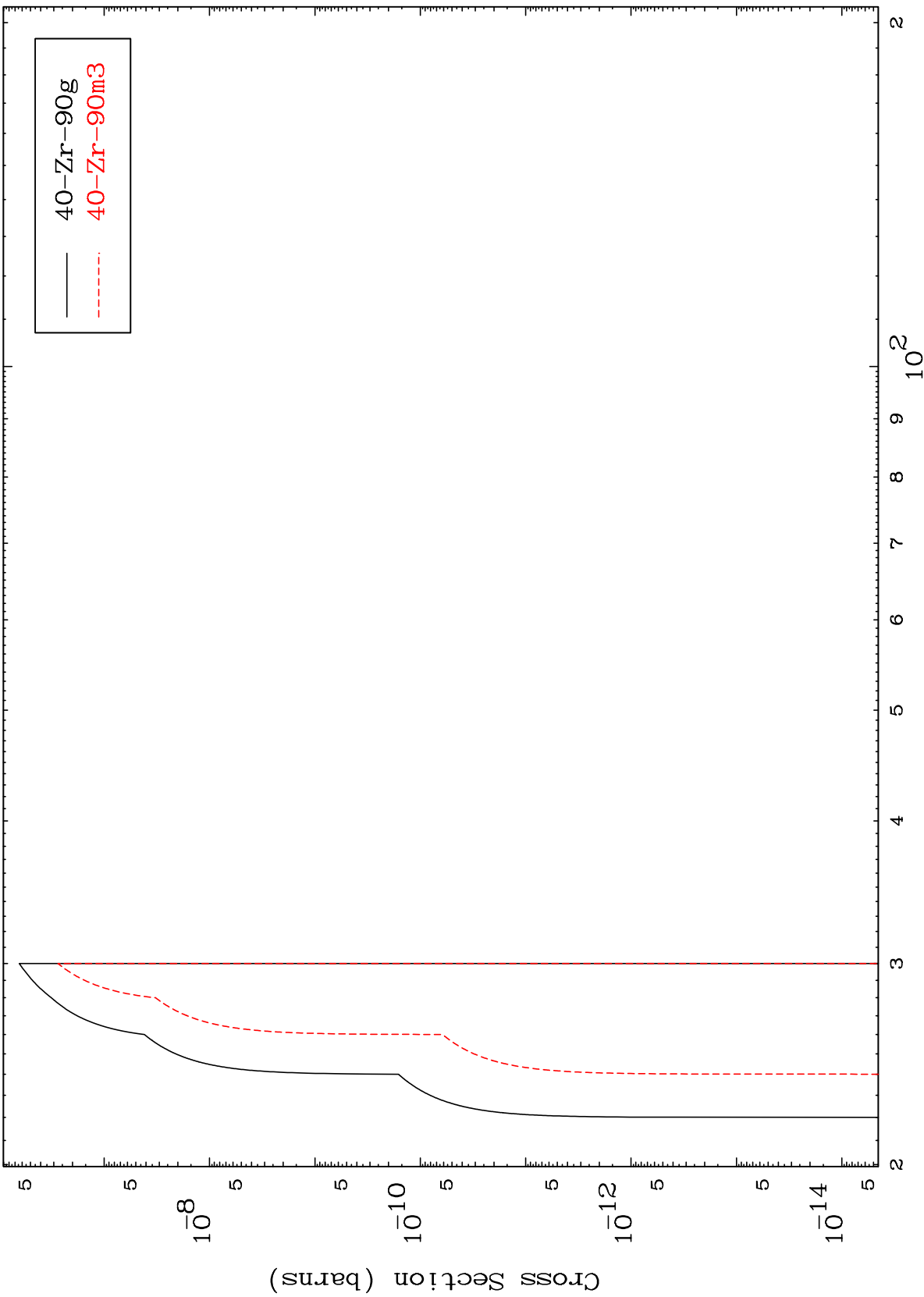
41-Nb-94

MAT 4129

(γ, n') t

41-Nb-94

Radionuclide Production Cross Section

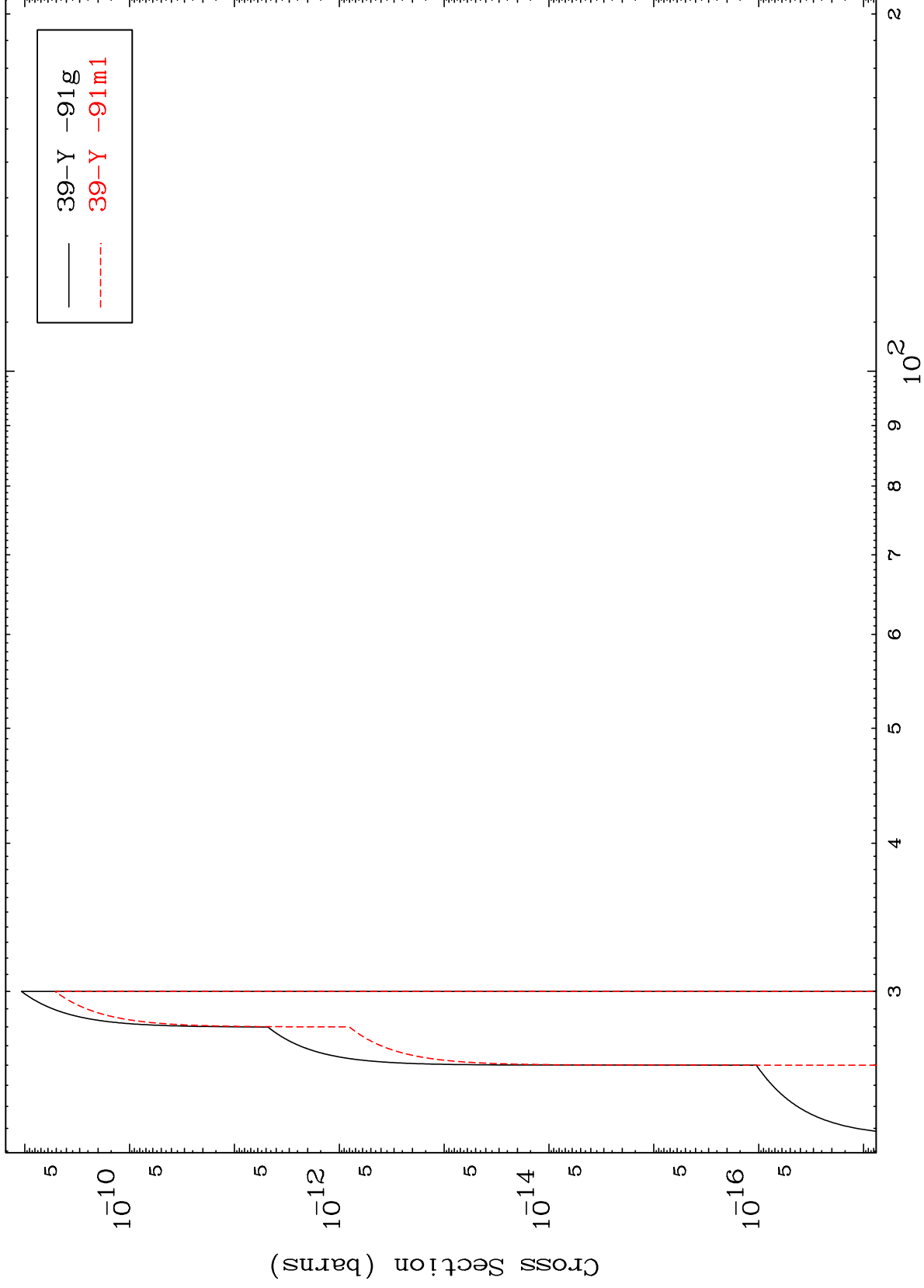


15

Incident Energy (MeV)

41-Nb-94

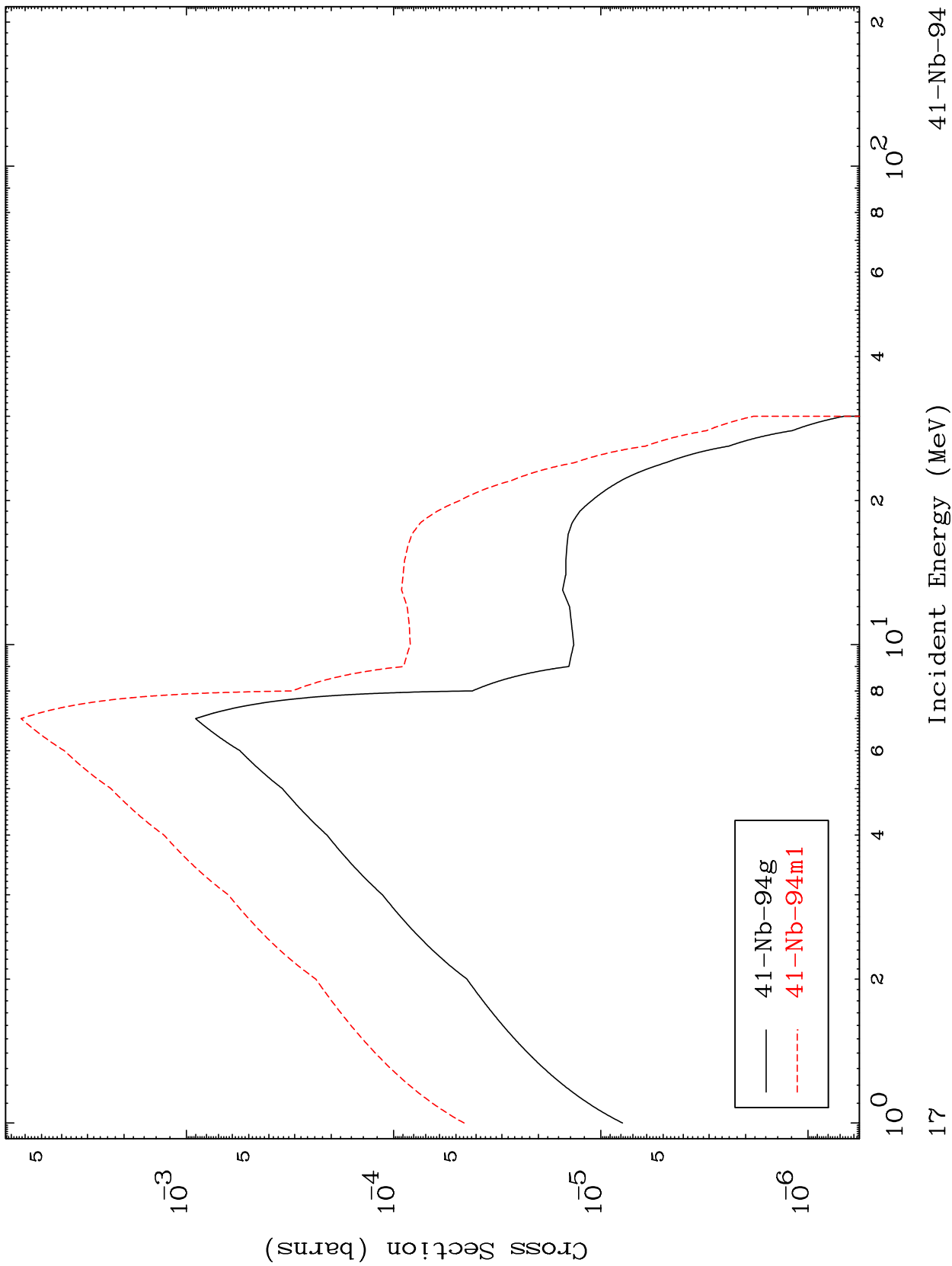
Radionuclide Production Cross Section



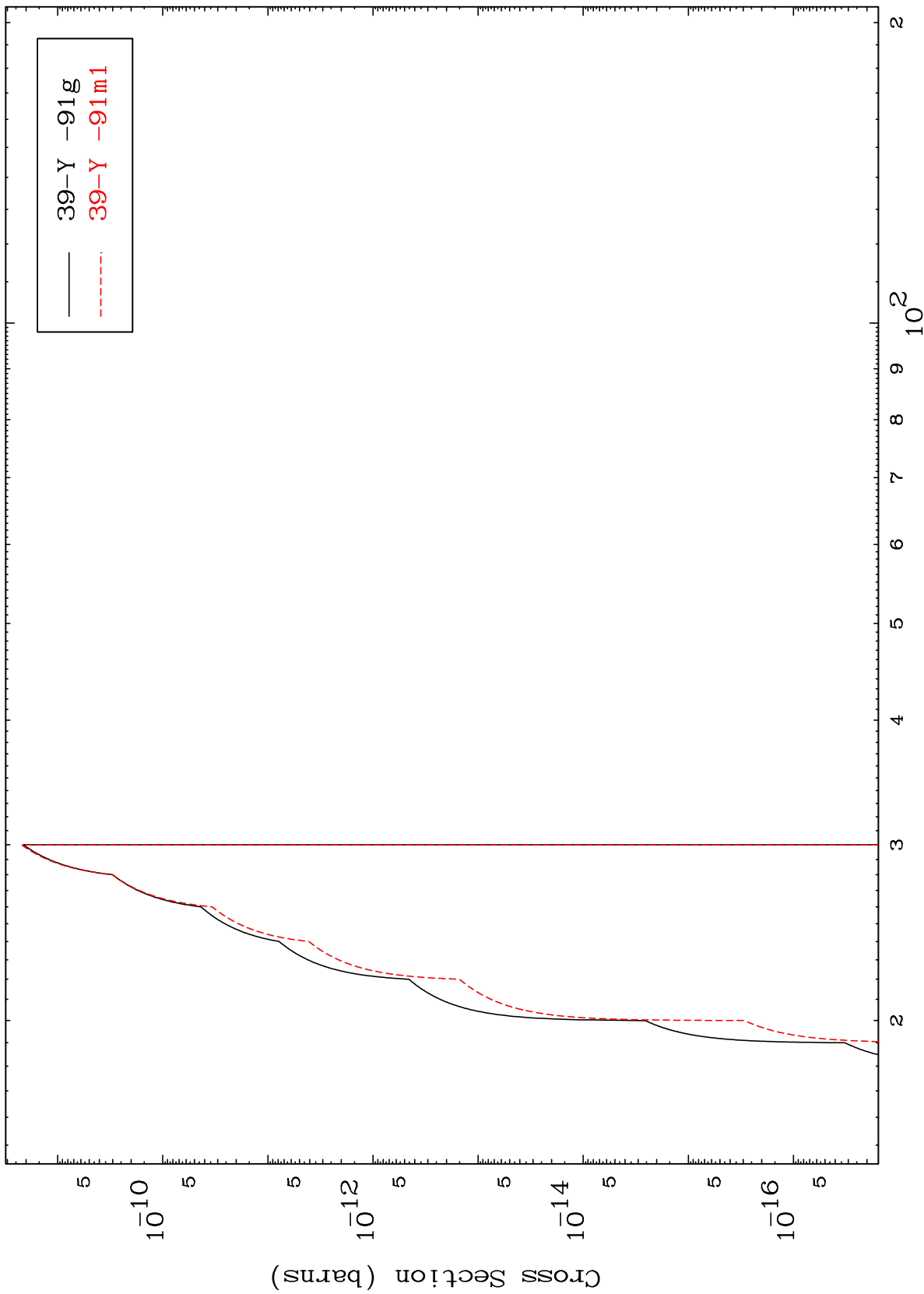
MAT 4129

41-Nb-94

(γ, γ)
Radionuclide Production Cross Section



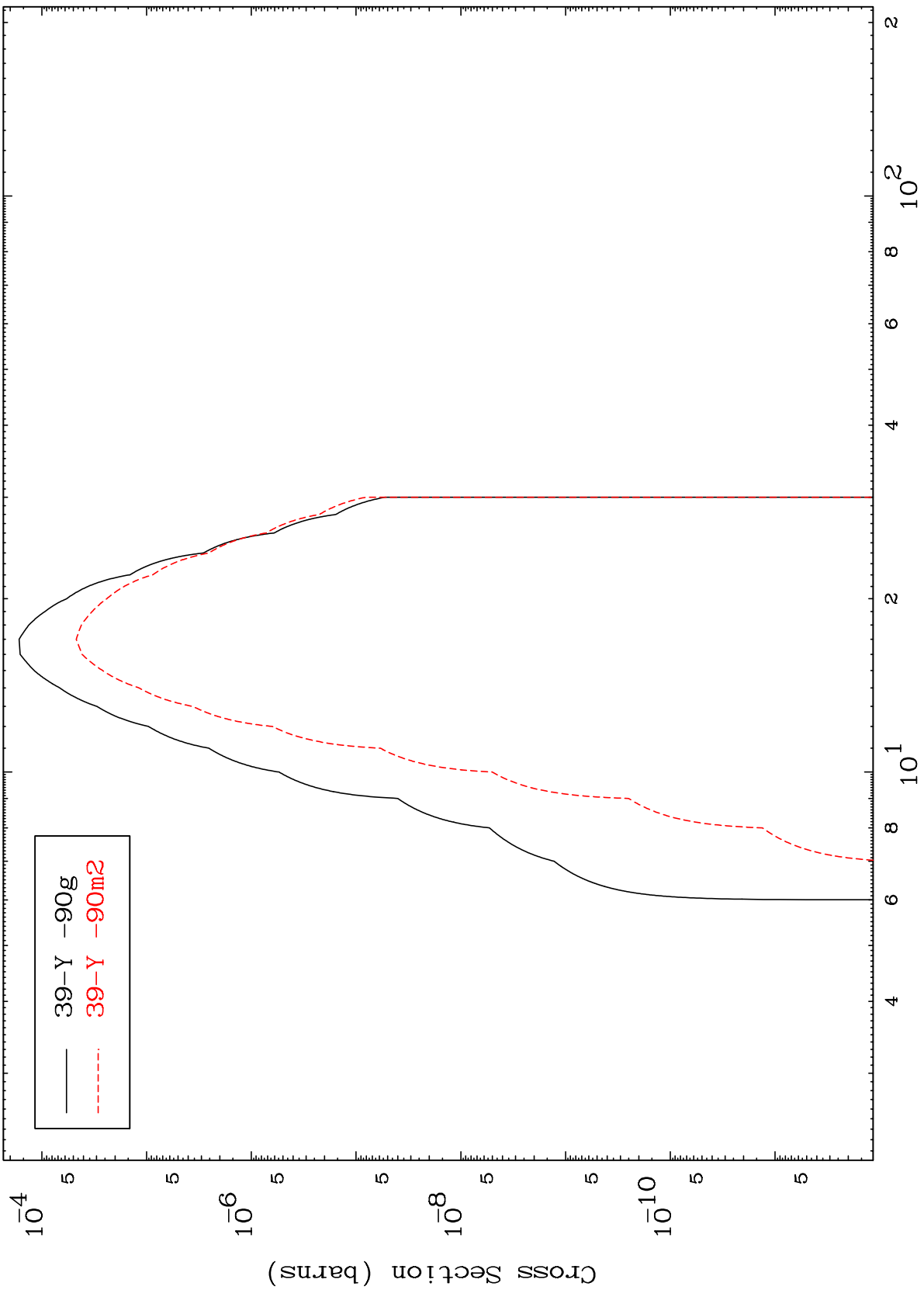
($\gamma, \text{He-3}$)
Radionuclide Production Cross Section



MAT 4129

41-Nb-94

Radionuclide Production Cross Section
(γ, α)



19

41-Nb-94

Incident Energy (MeV)