

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

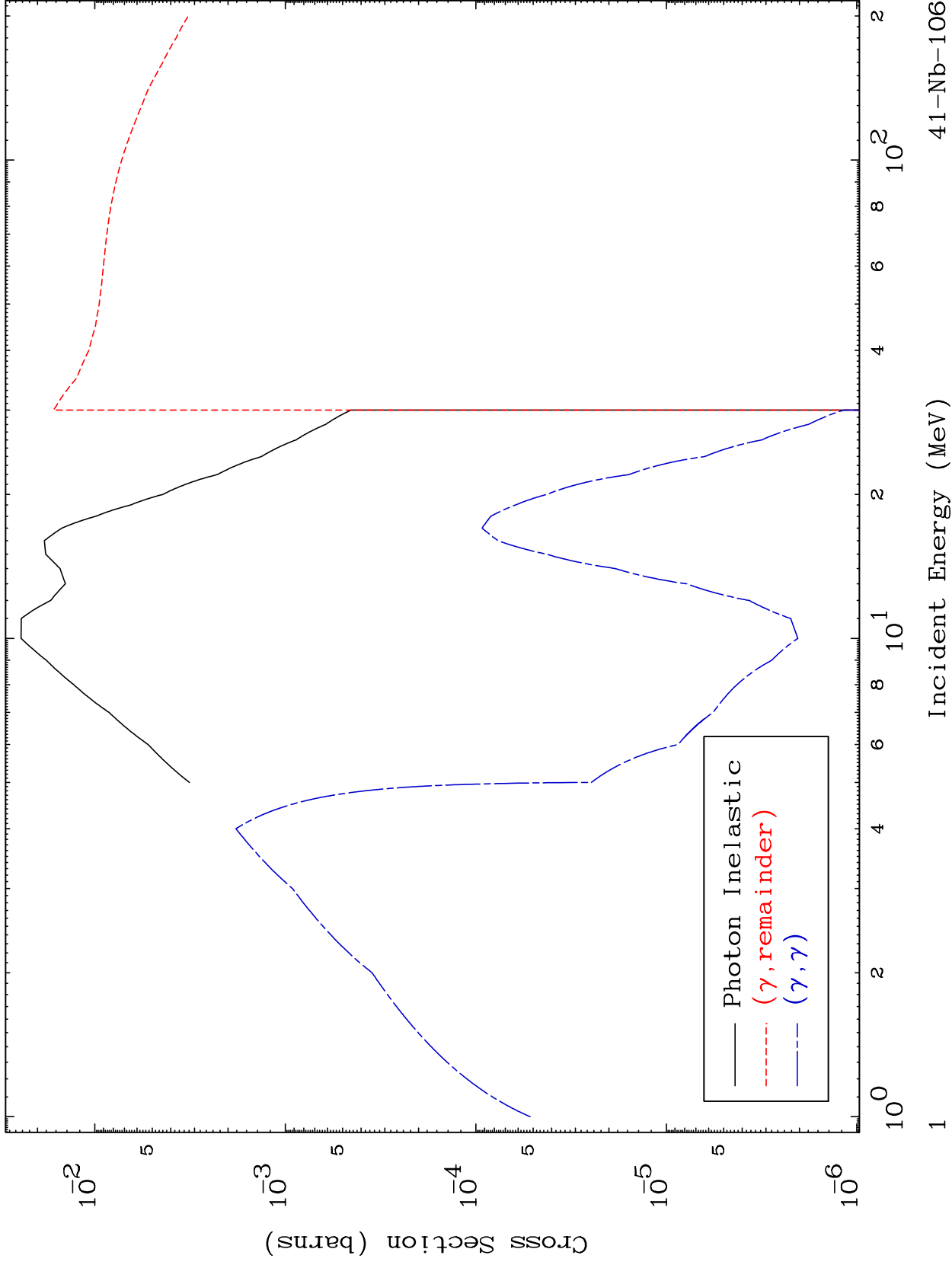
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4164

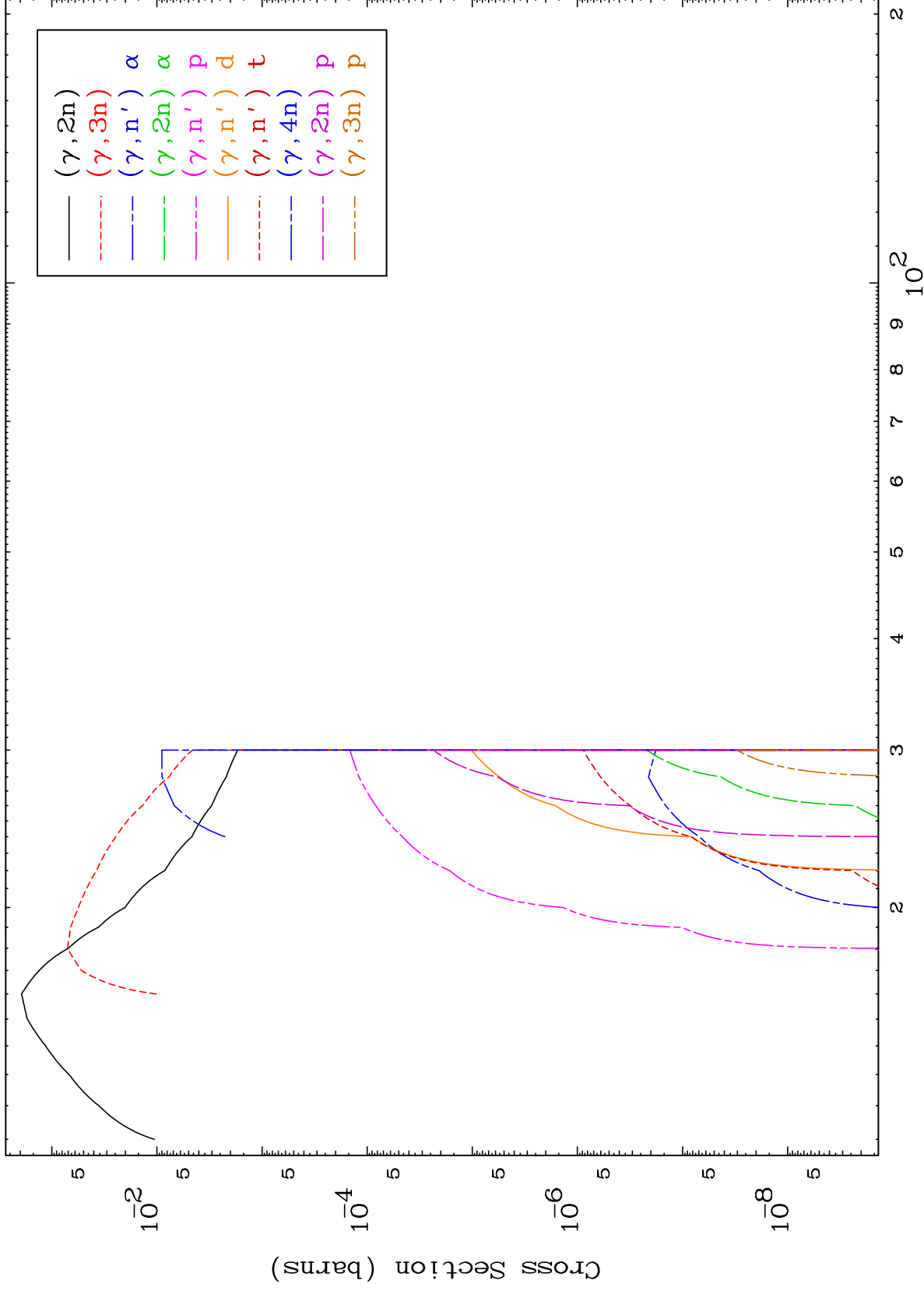
Photon Major
0 Kelvin Cross Sections

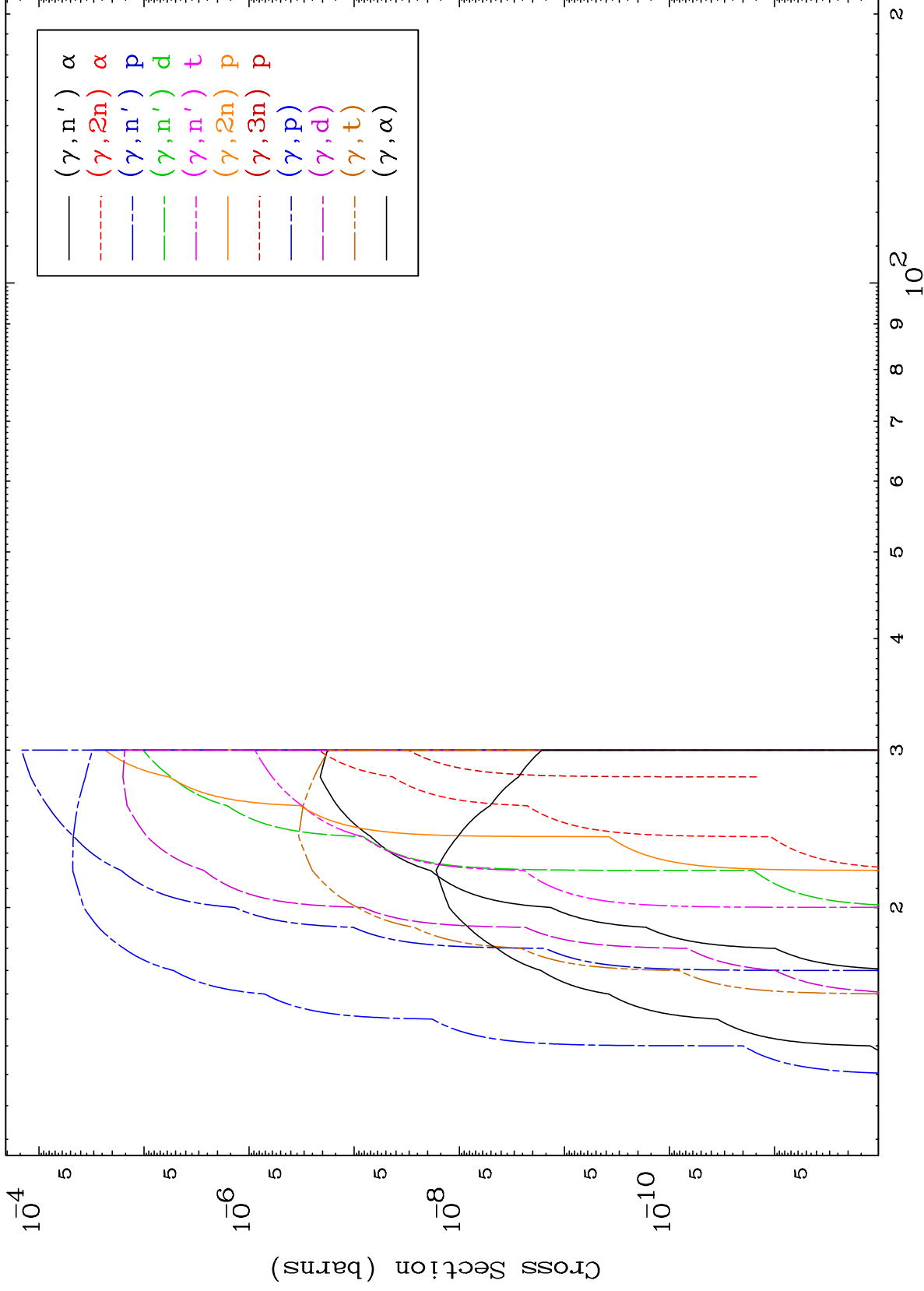
41-Nb-106



41-Nb-106

Incident Energy (MeV)



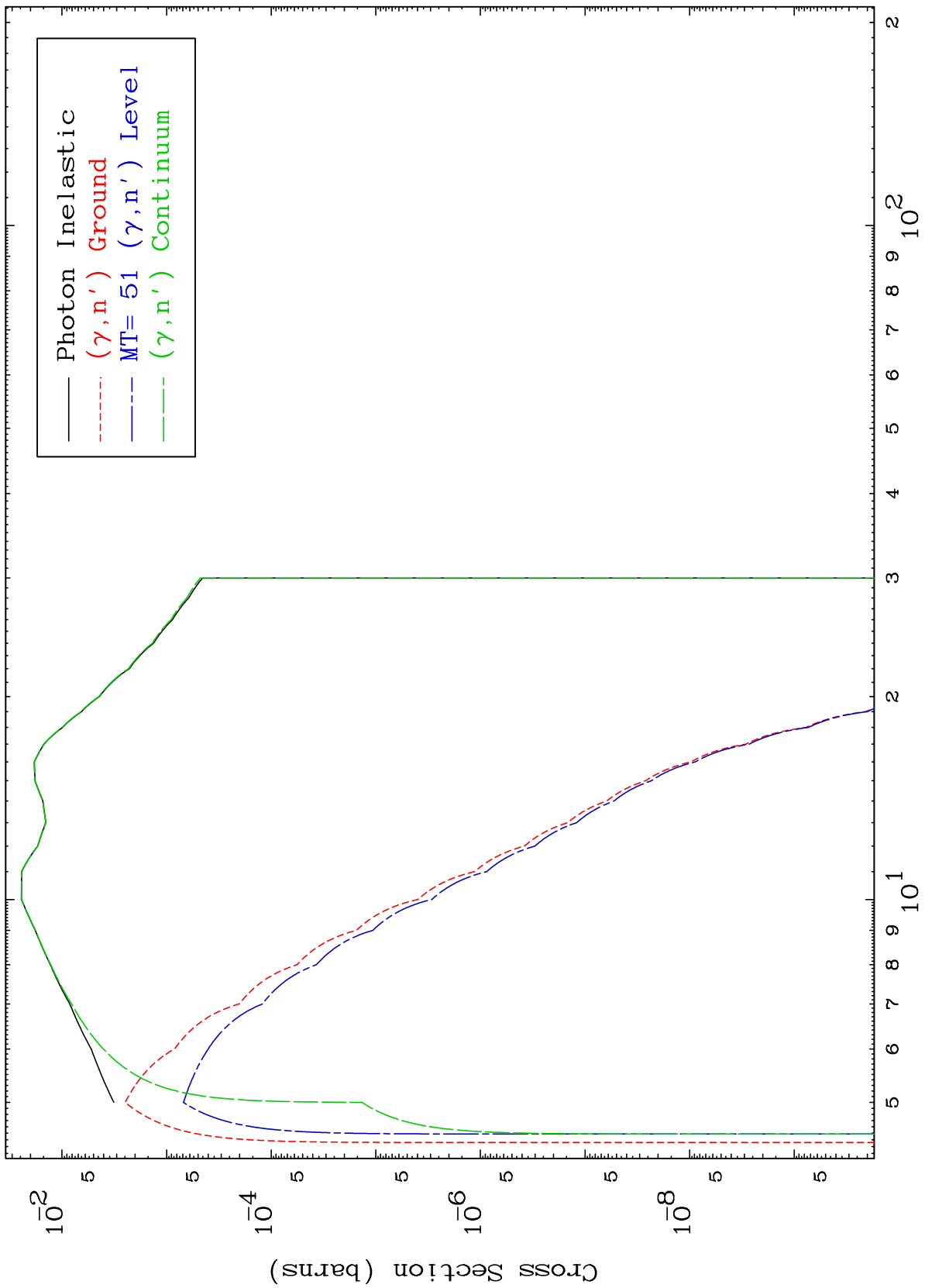


MAT 4164

(γ, n') Level

41-Nb-106

0 Kelvin Cross Sections



4

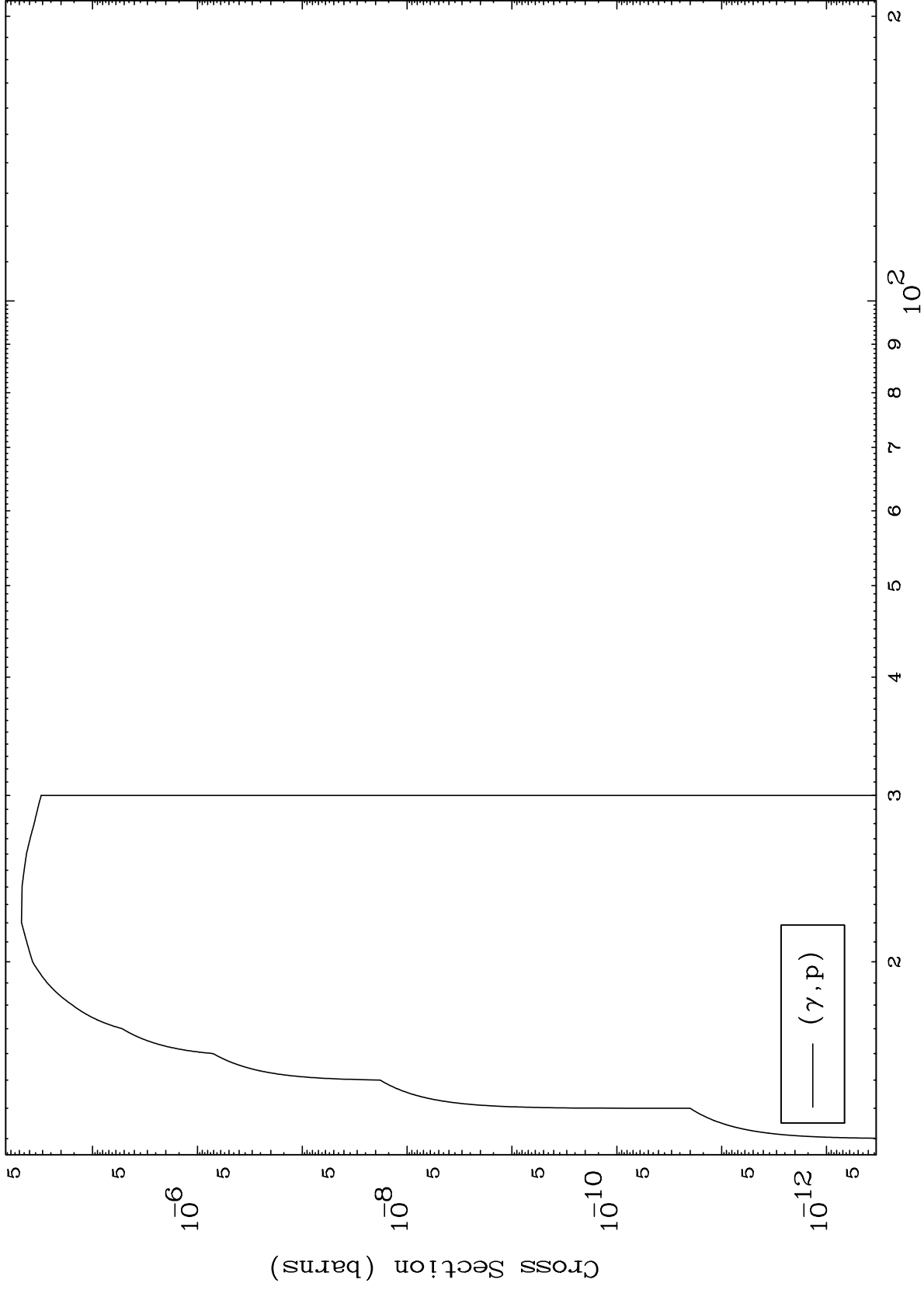
Incident Energy (MeV)

41-Nb-106

MAT 4164

(γ, p) Levels
0 Kelvin Cross Sections

41-Nb-106



5

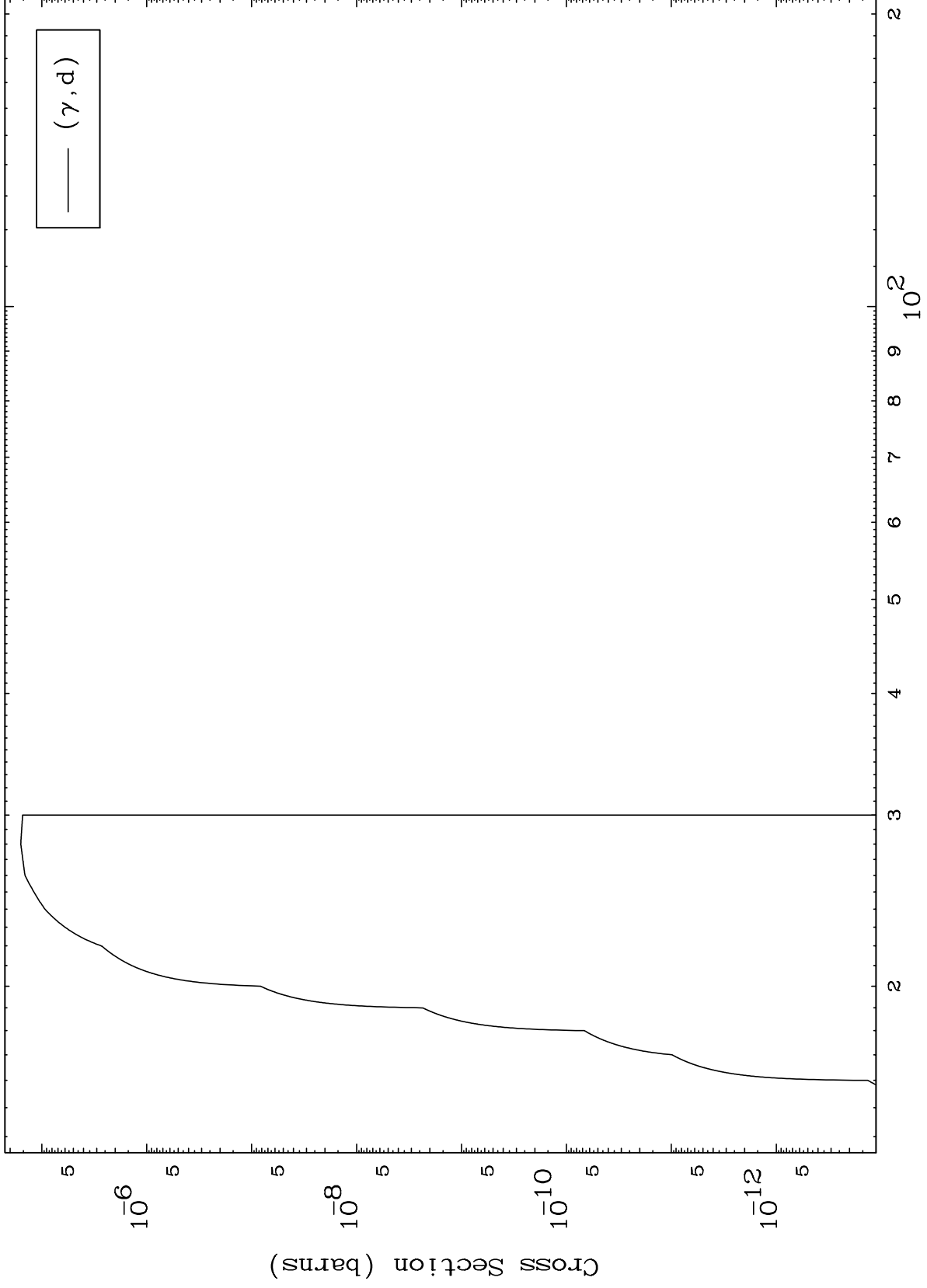
Incident Energy (MeV)

41-Nb-106

MAT 4164

(γ, d) Levels
0 Kelvin Cross Sections

41-Nb-106



6

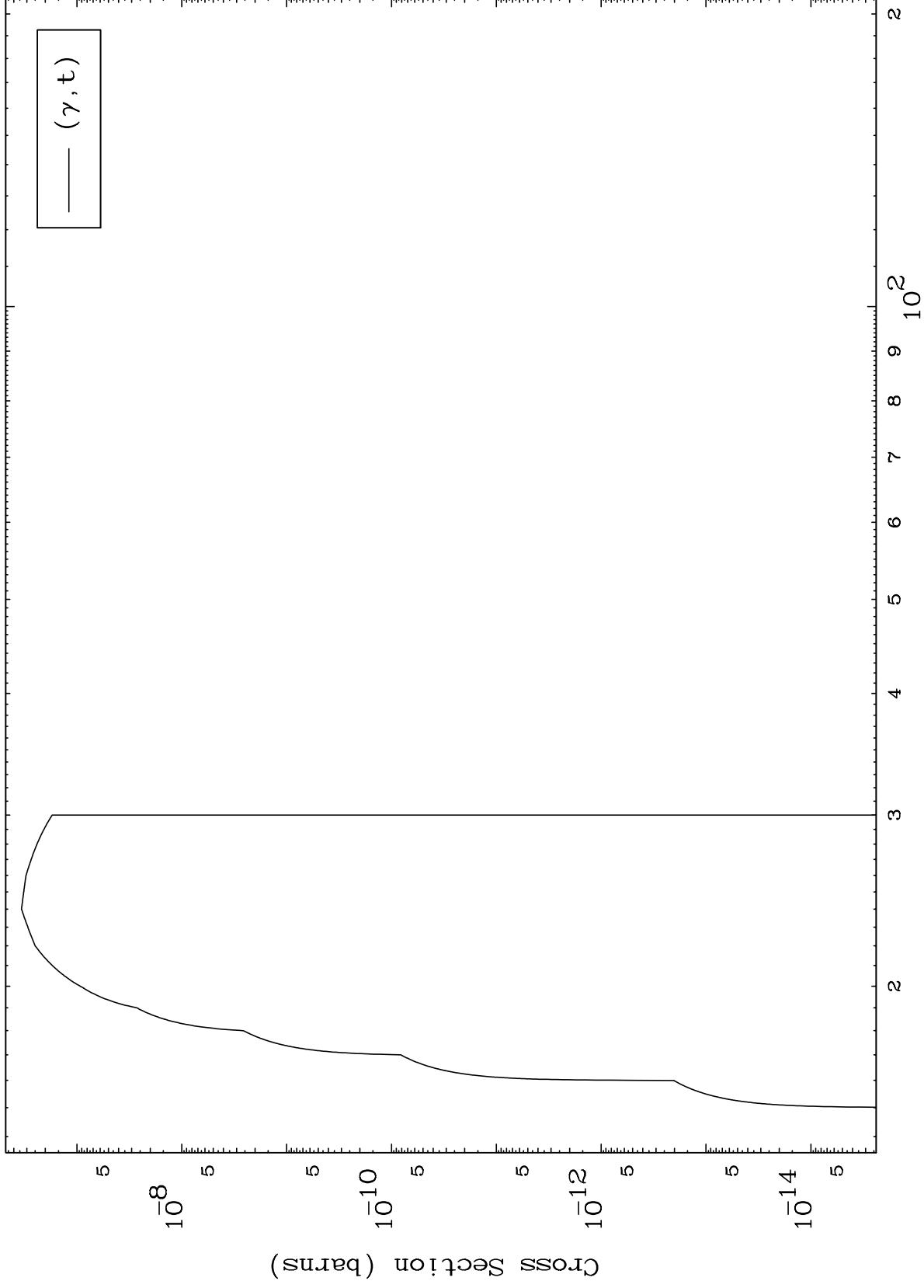
Incident Energy (MeV)

41-Nb-106

MAT 4164

(γ, t) Levels
0 Kelvin Cross Sections

41-Nb-106



7

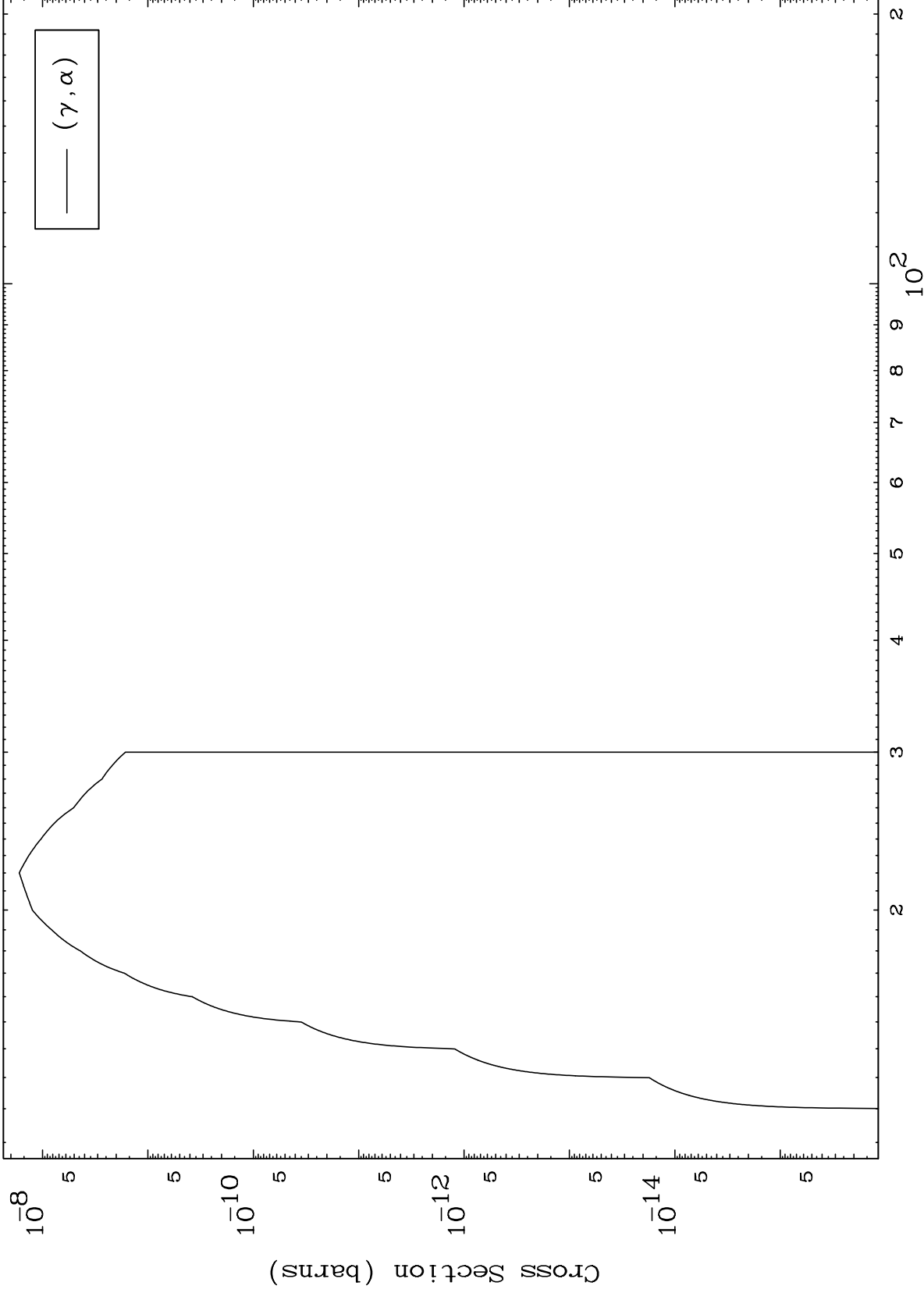
Incident Energy (MeV)

41-Nb-106

MAT 4164

(γ, α) Levels
0 Kelvin Cross Sections

41-Nb-106



8

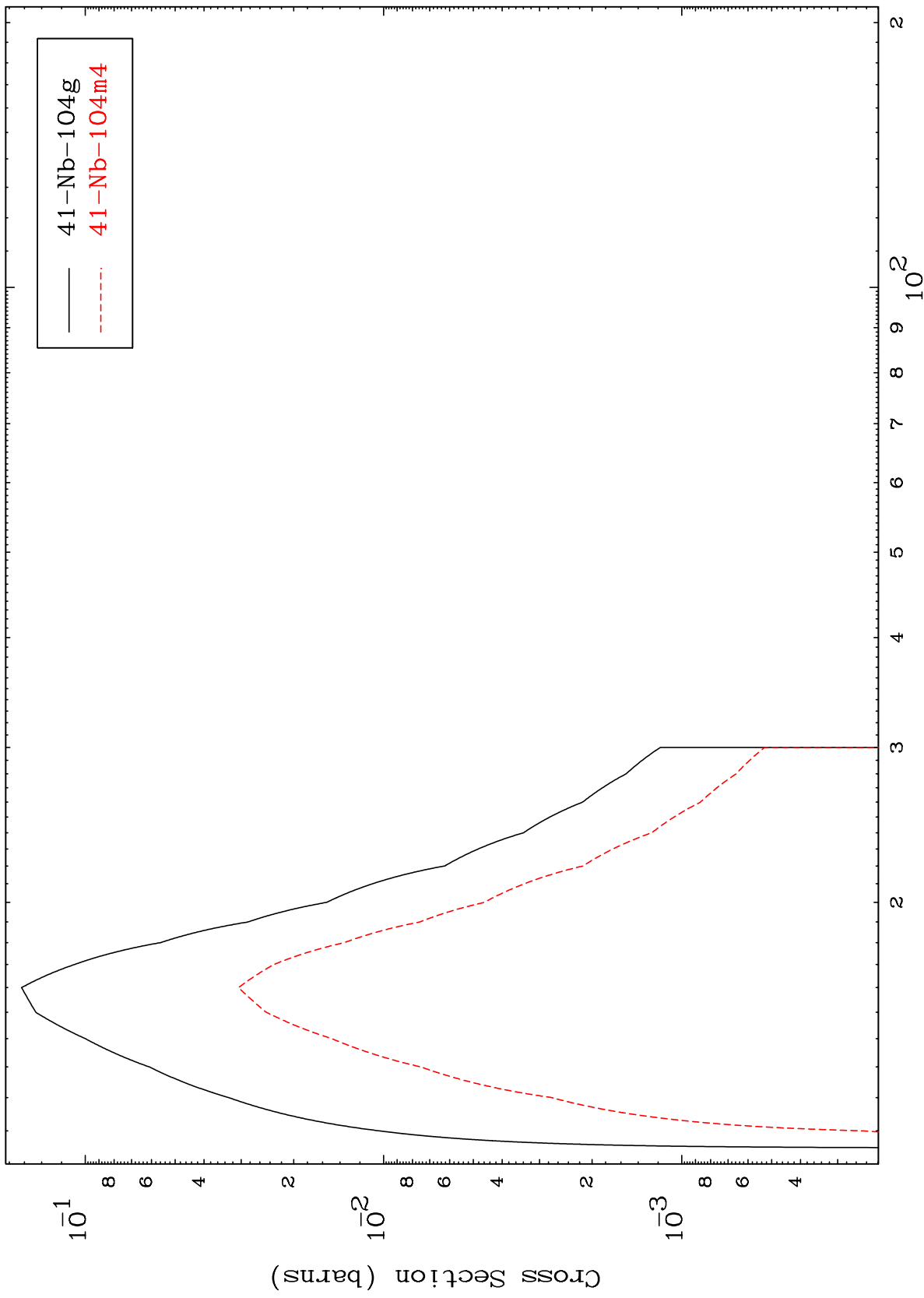
Incident Energy (MeV)

41-Nb-106

MAT 4164

41-Nb-106

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



9

Incident Energy (MeV)

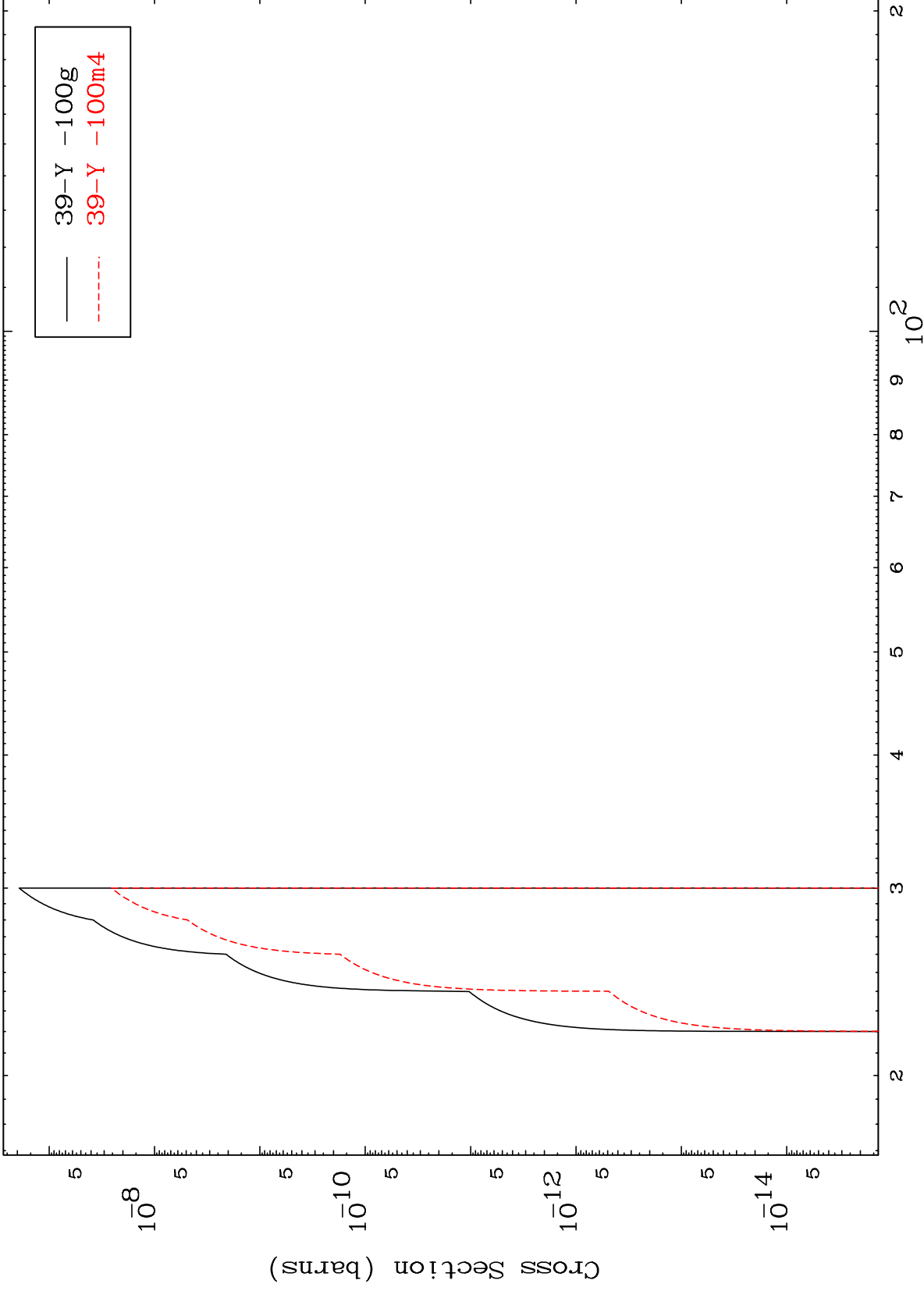
41-Nb-106

MAT 4164

$(\gamma, 2n) \alpha$

41-Nb-106

Radionuclide Production Cross Section



10

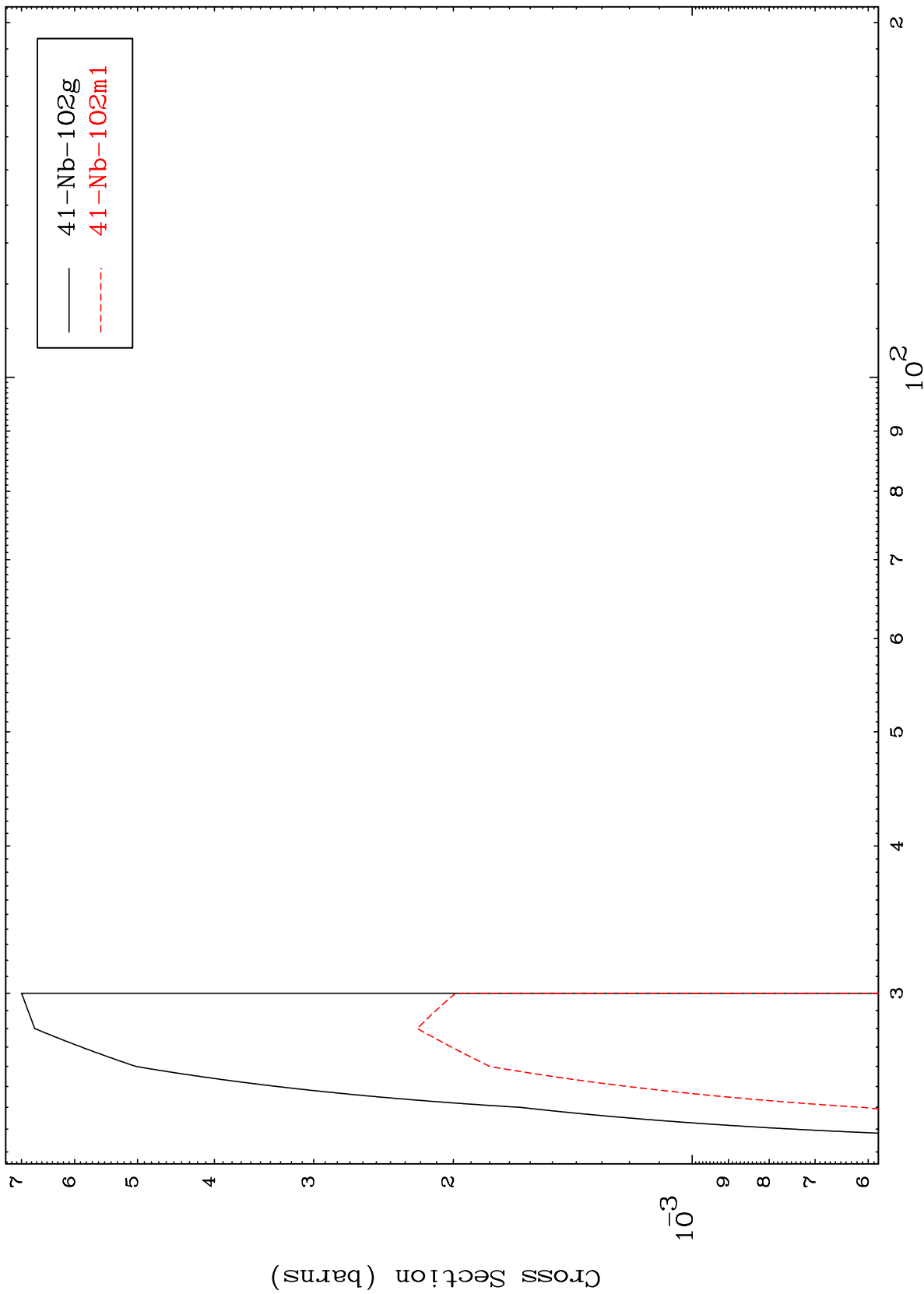
Incident Energy (MeV)

41-Nb-106

MAT 4164

41-Nb-106

($\gamma, 4n$)
Radionuclide Production Cross Section



11

41-Nb-106