

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

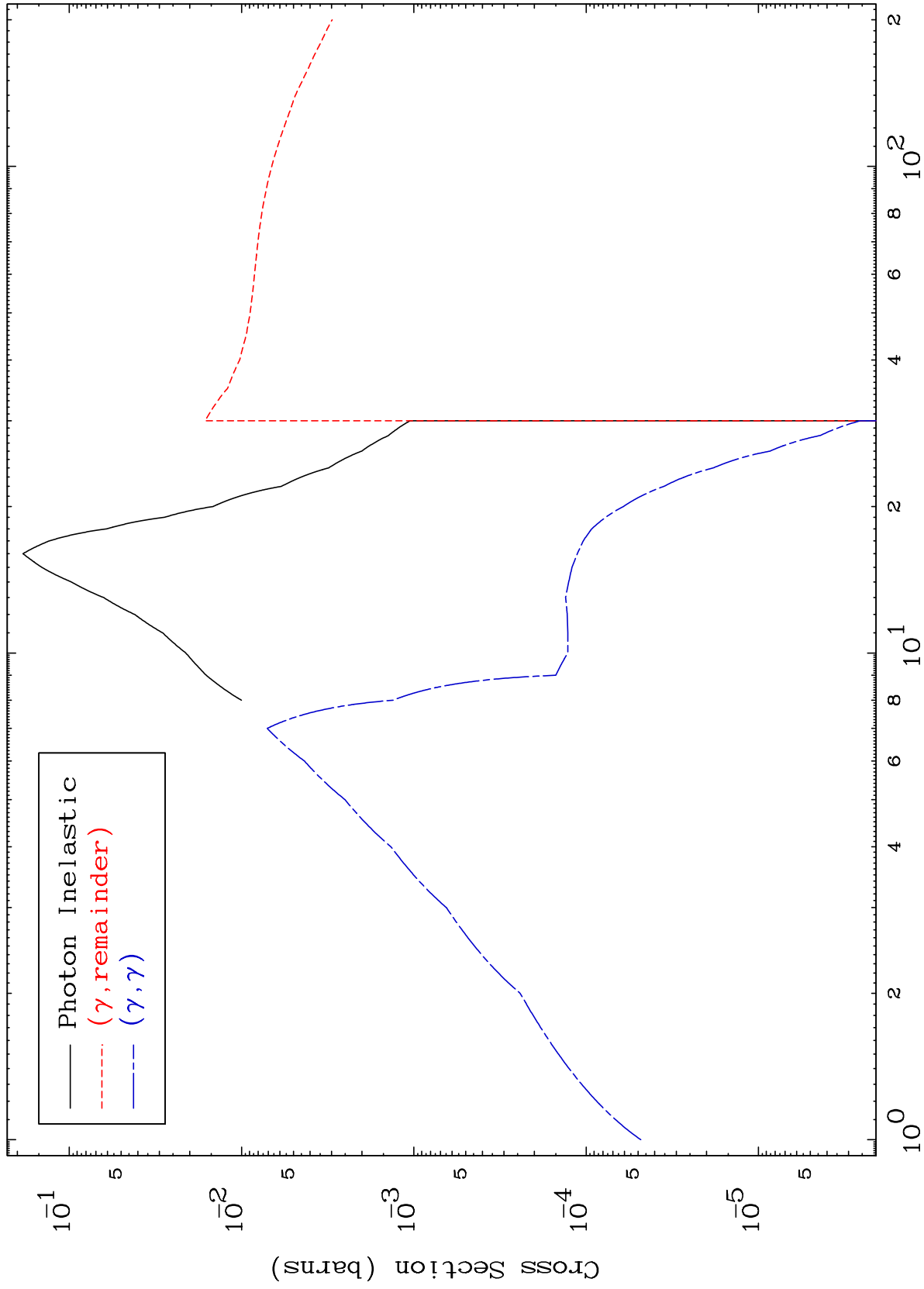
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4128

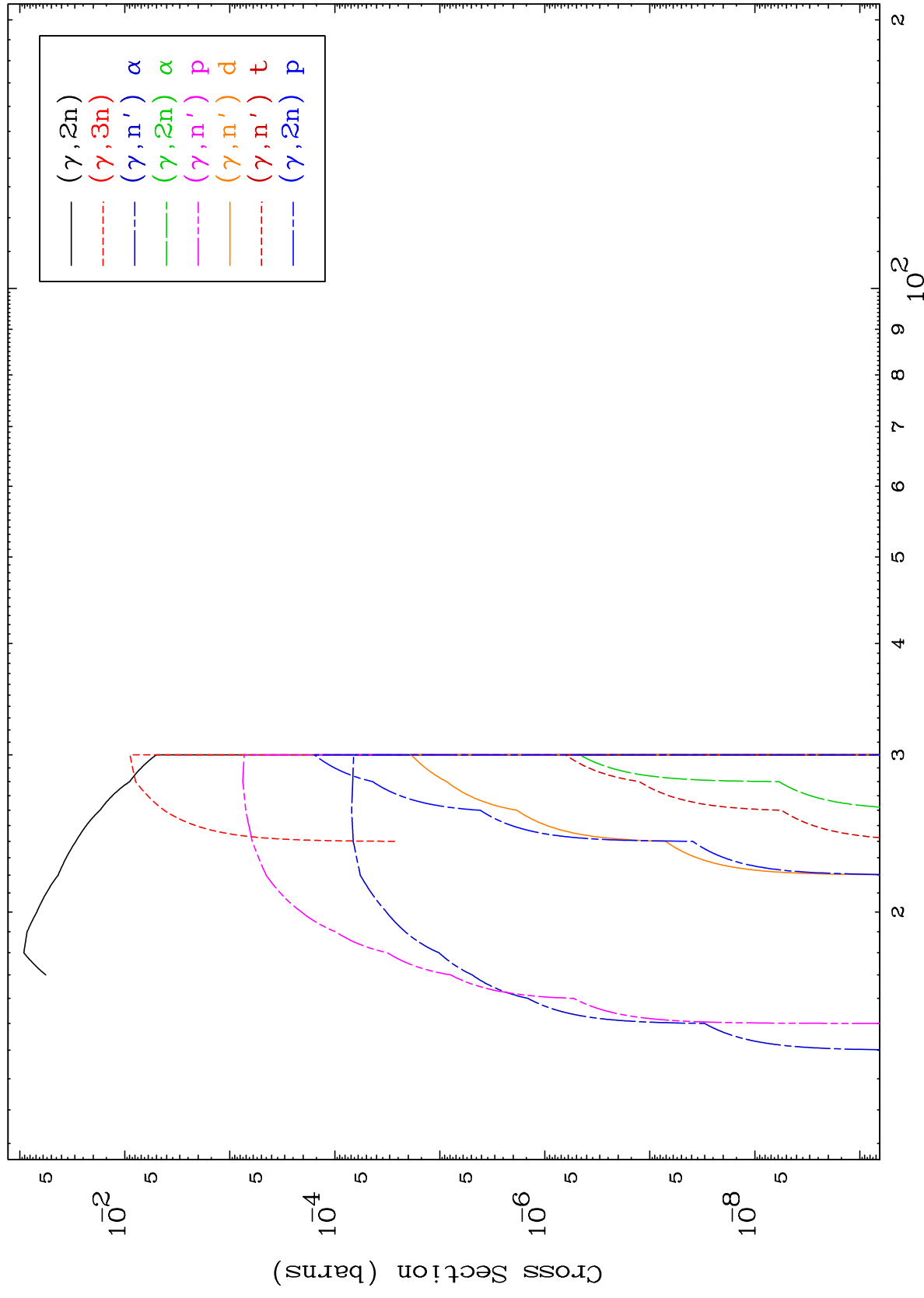
Photon Major
0 Kelvin Cross Sections

41-Nb-94



Incident Energy (MeV)

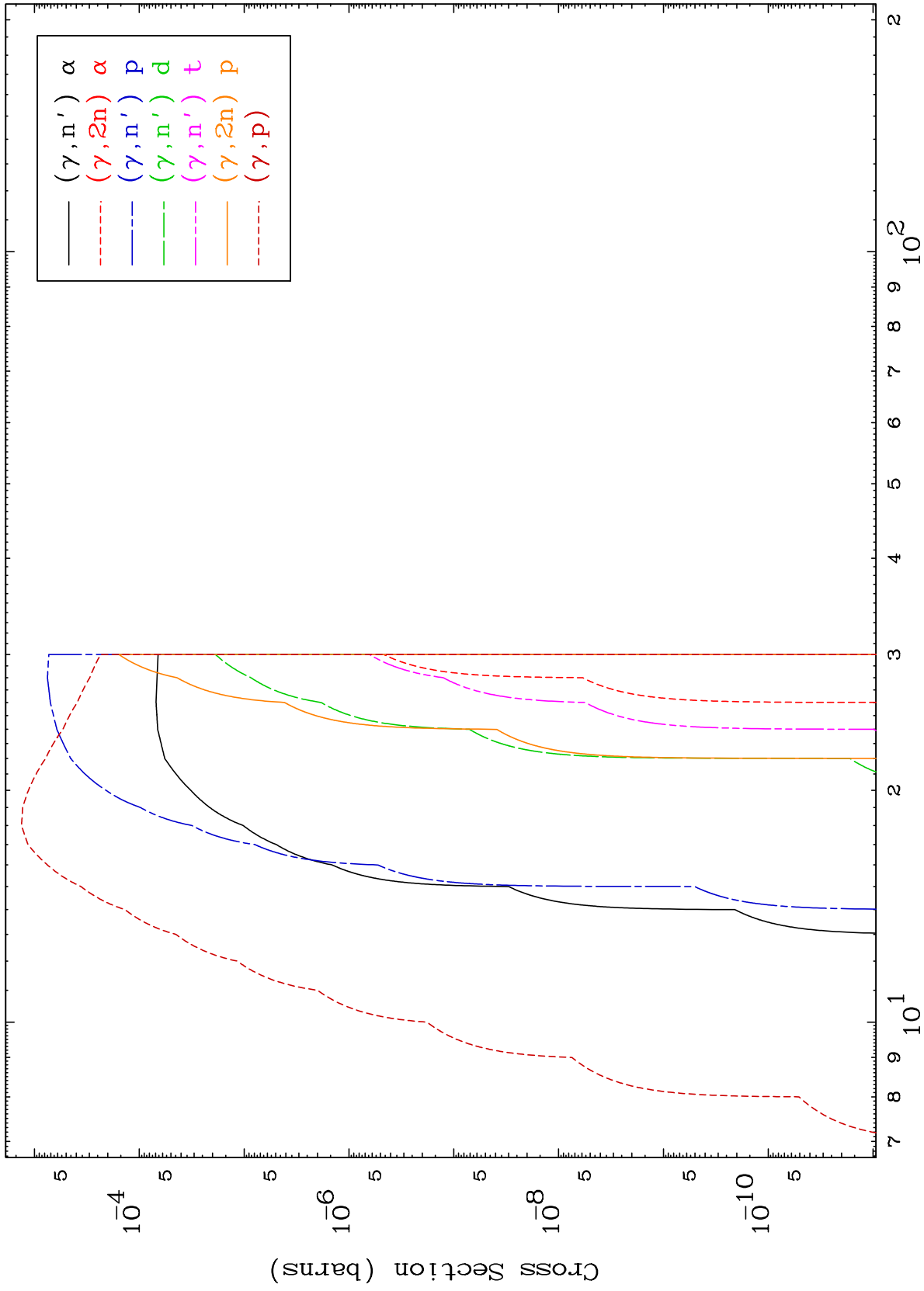
41-Nb-94



MAT 4128

Photon Charged Particle
0 Kelvin Cross Sections

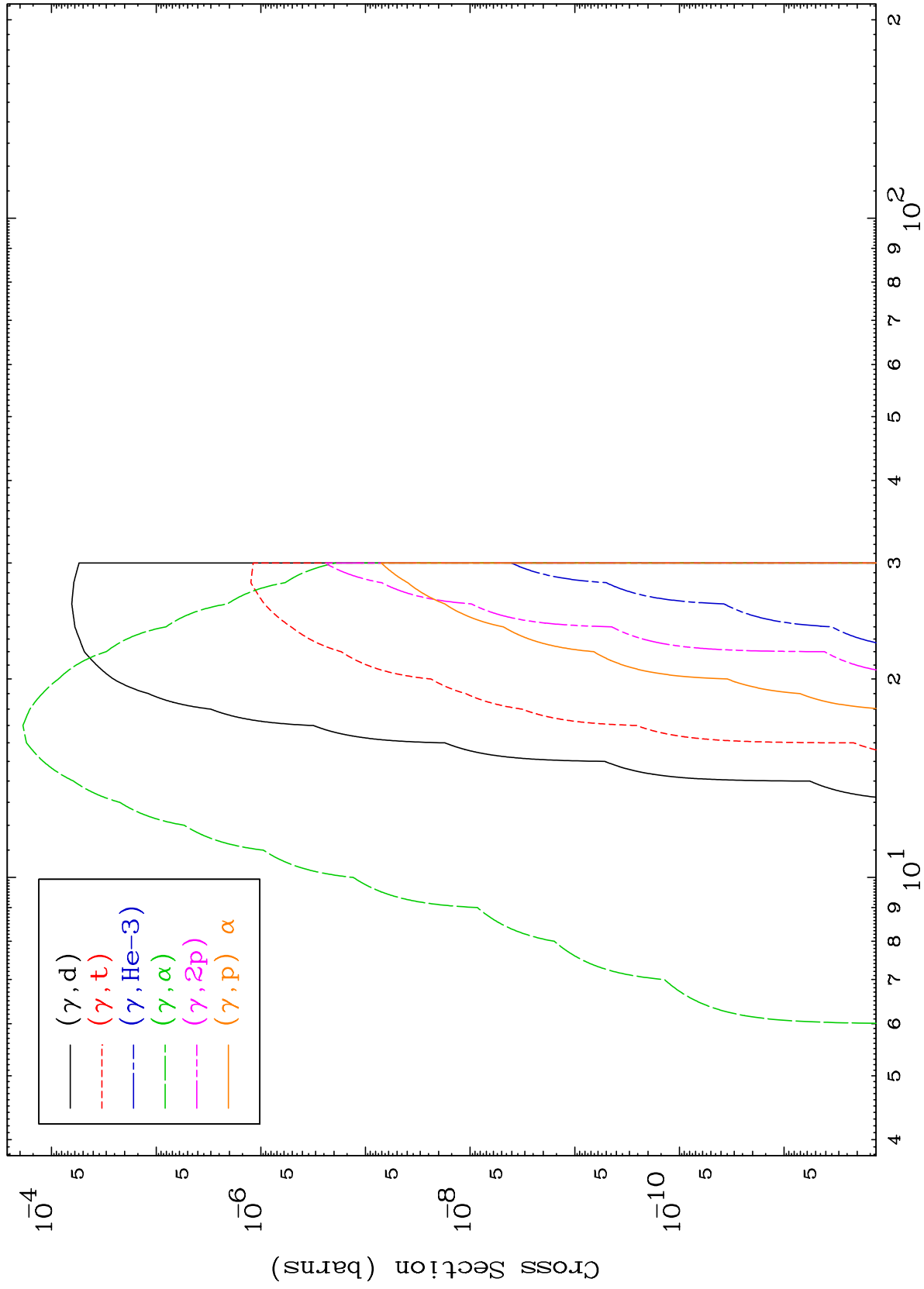
41-Nb-94



3

Incident Energy (MeV)

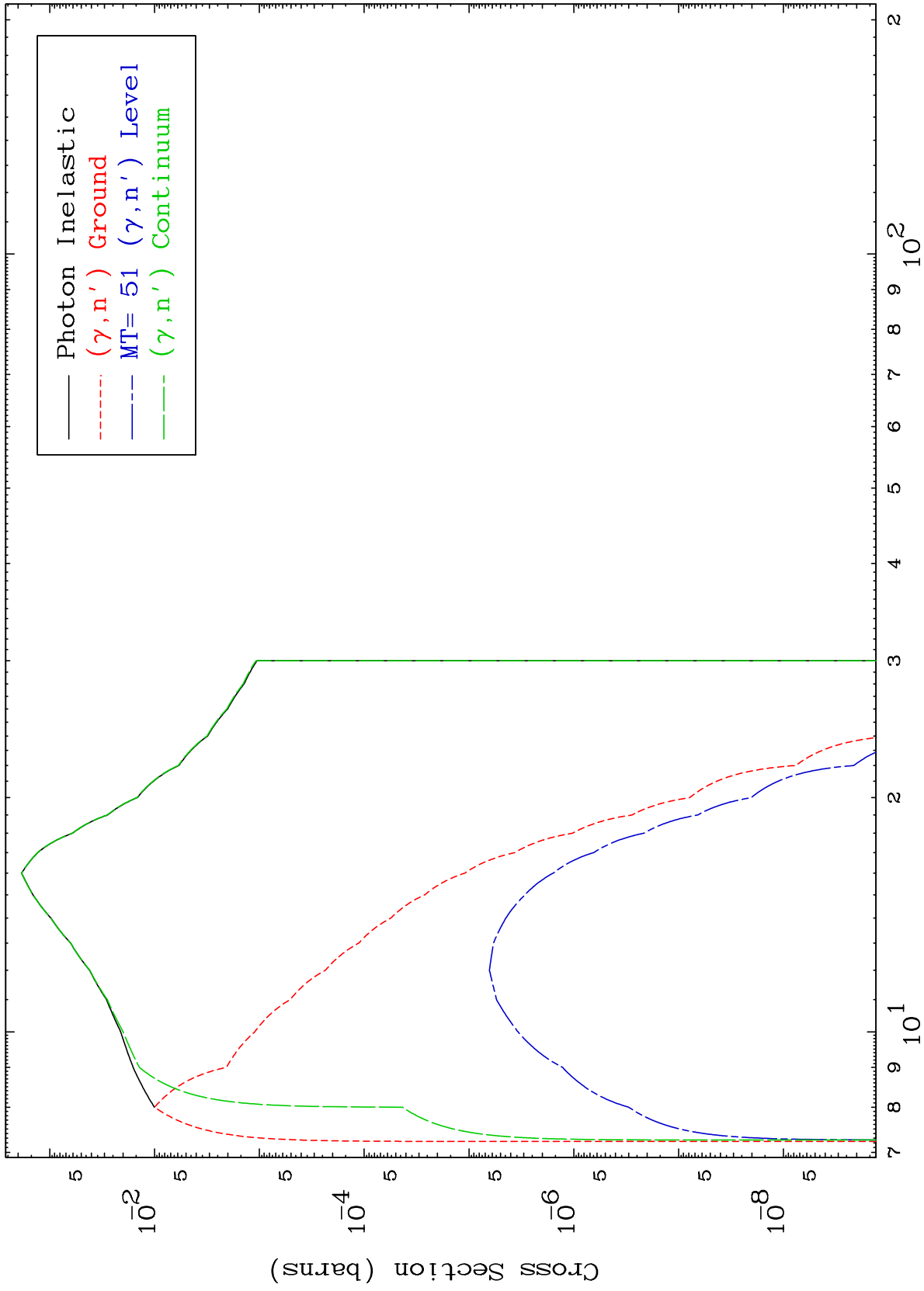
41-Nb-94



MAT 4128

(γ, n') Level
0 Kelvin Cross Sections

41-Nb-94



5

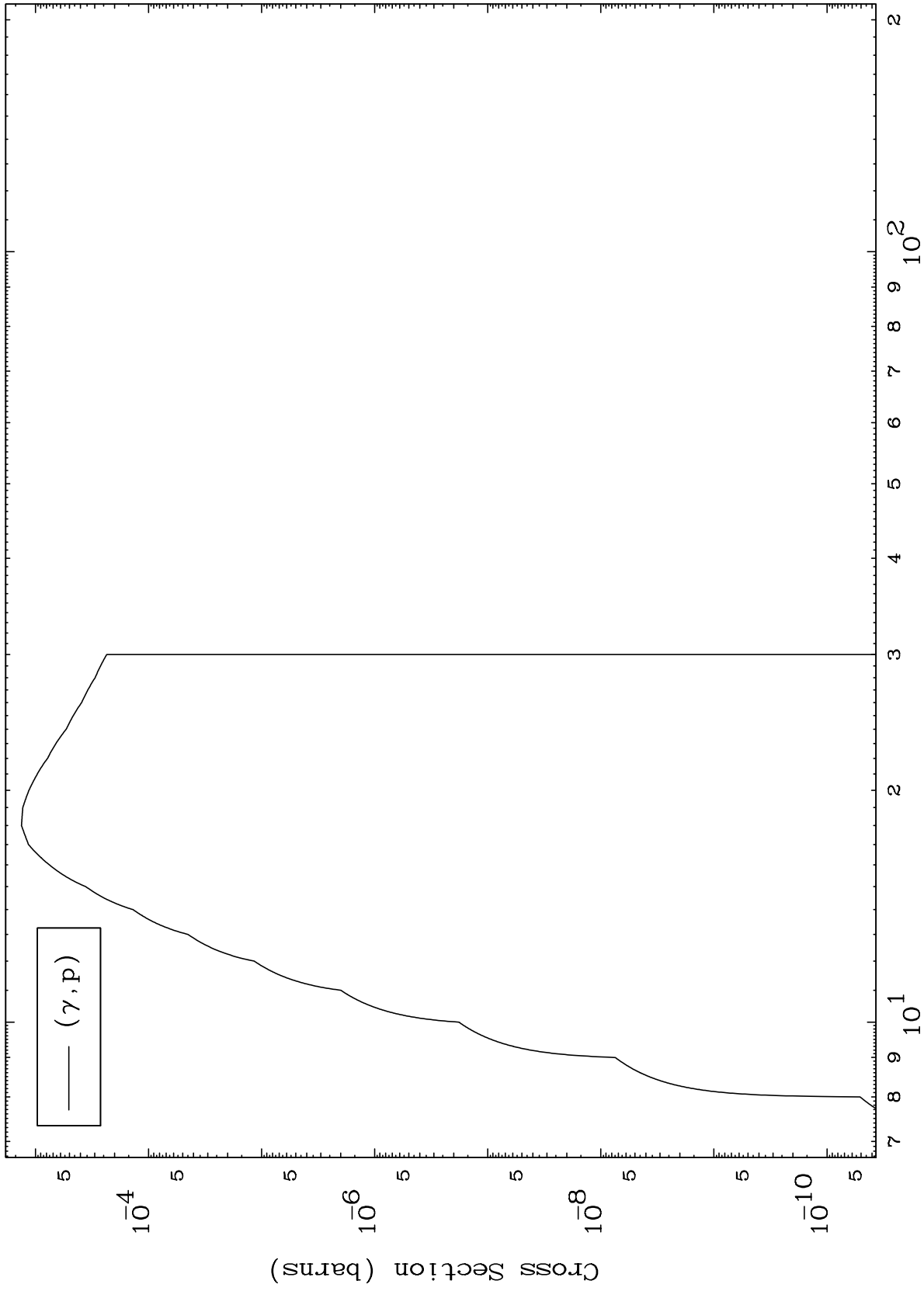
Incident Energy (MeV)

41-Nb-94

MAT 4128

(γ, p) Levels
0 Kelvin Cross Sections

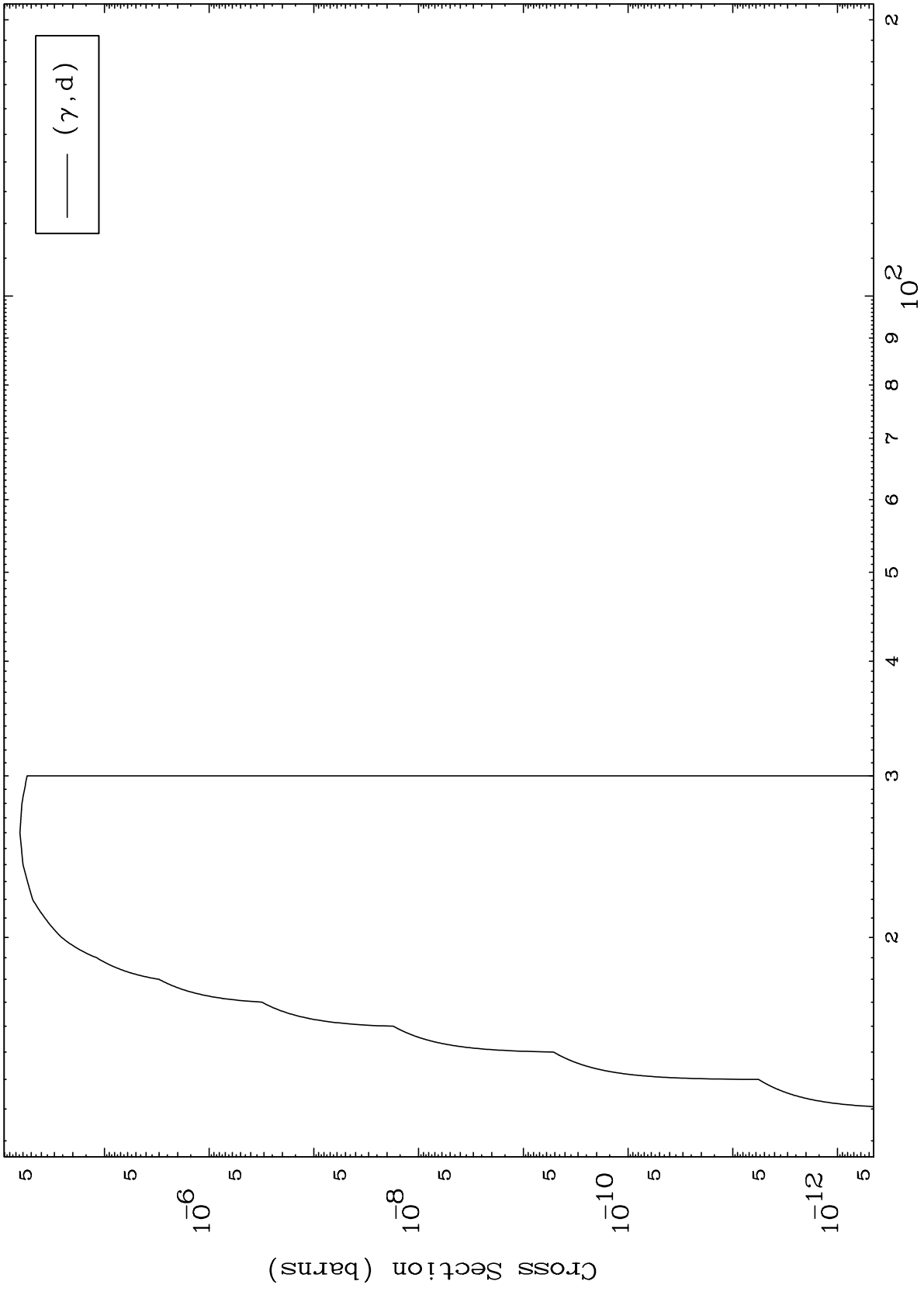
41-Nb-94



6

Incident Energy (MeV)

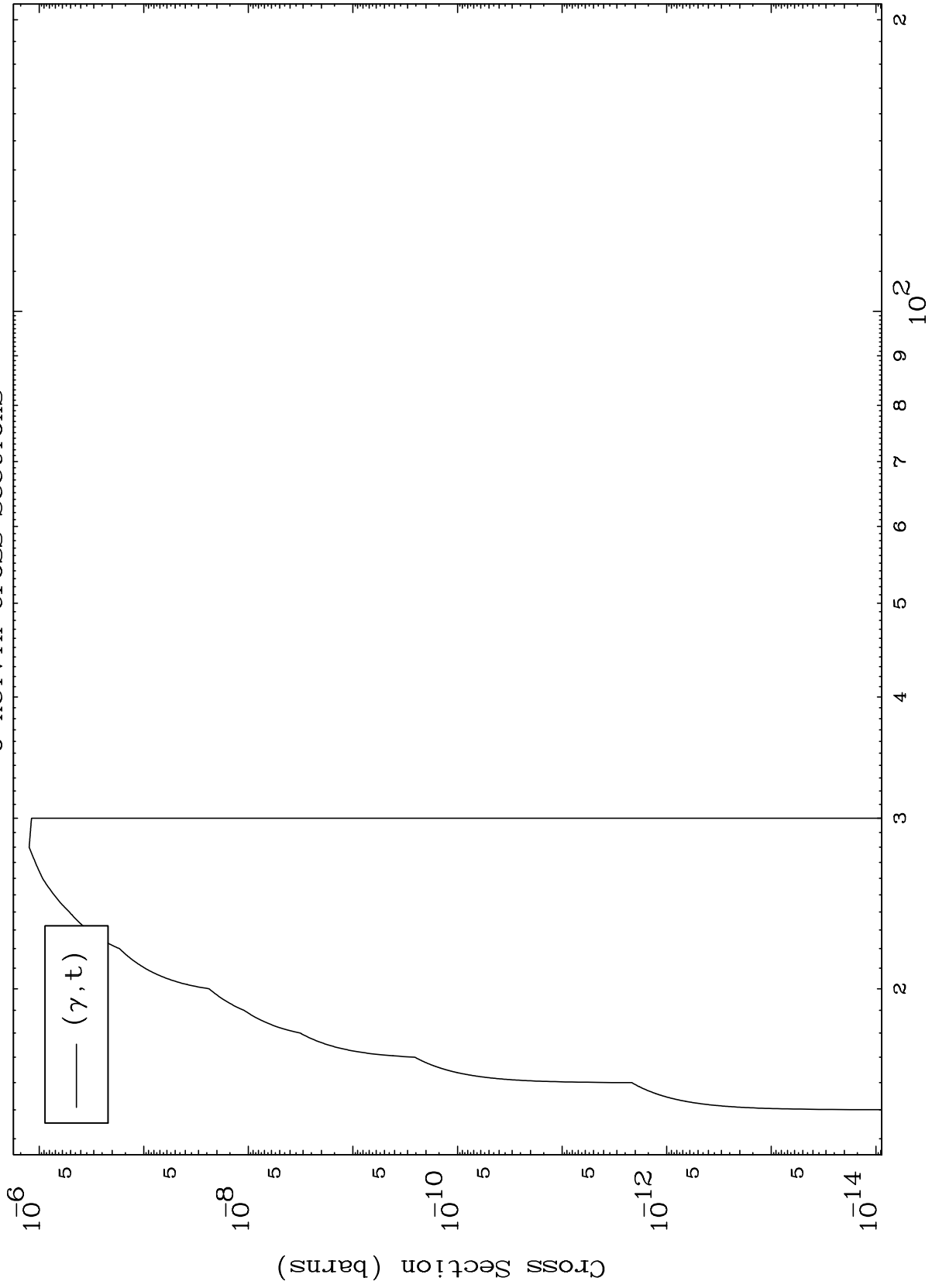
41-Nb-94



MAT 4128

(γ, t) Levels
0 Kelvin Cross Sections

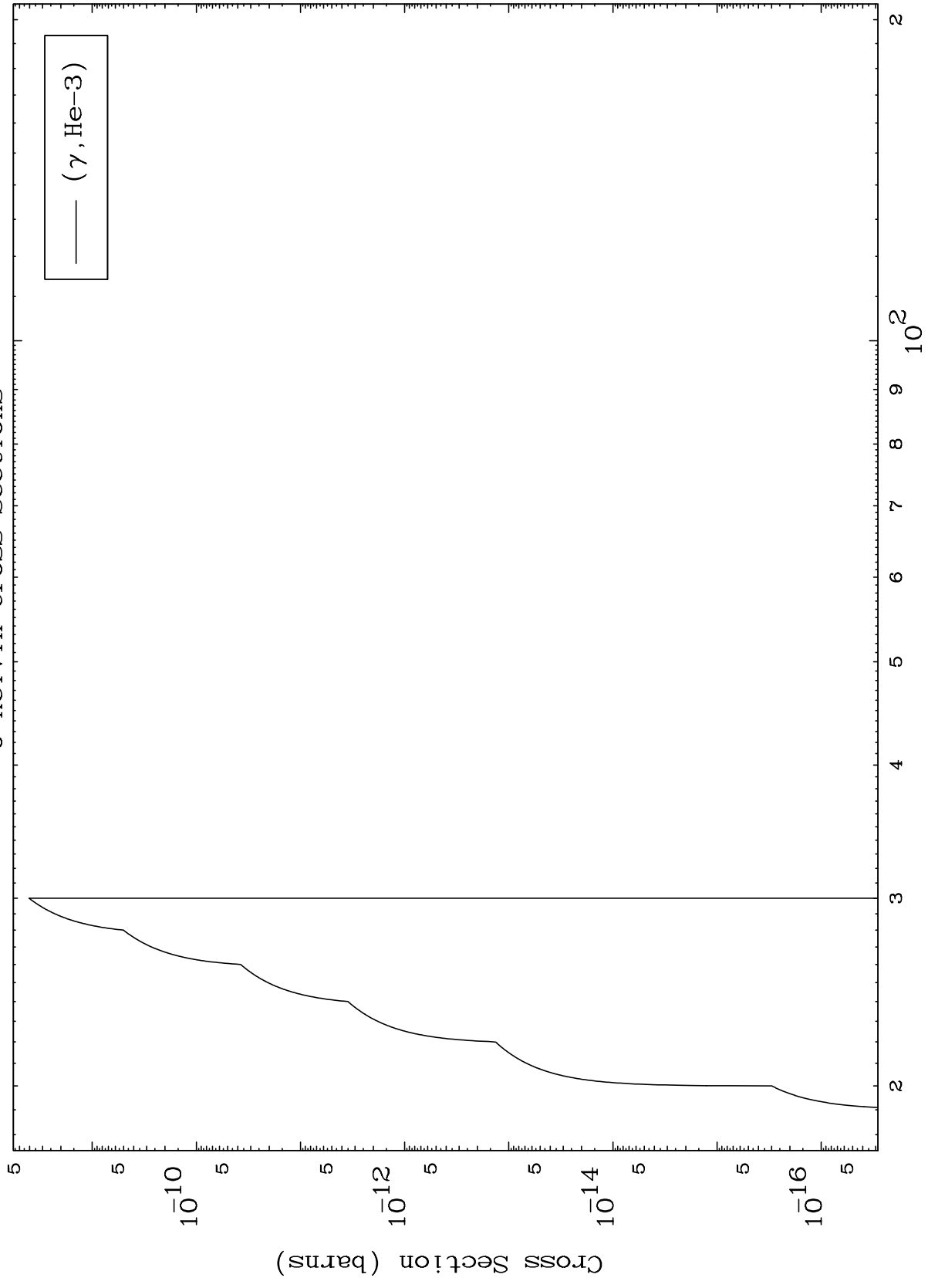
41-Nb-94



8

Incident Energy (MeV)

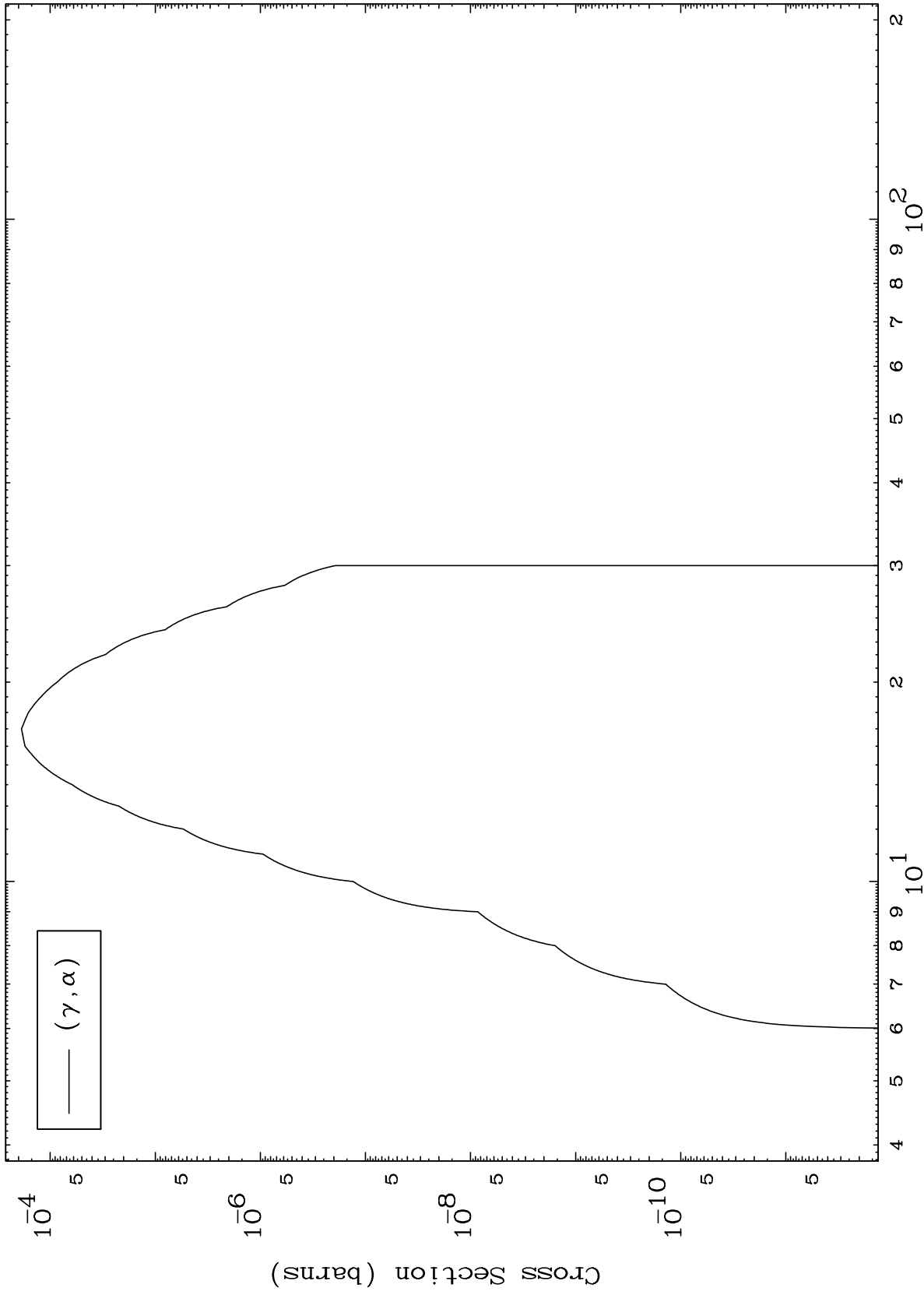
41-Nb-94



MAT 4128

(γ, α) Levels
0 Kelvin Cross Sections

41-Nb-94



10

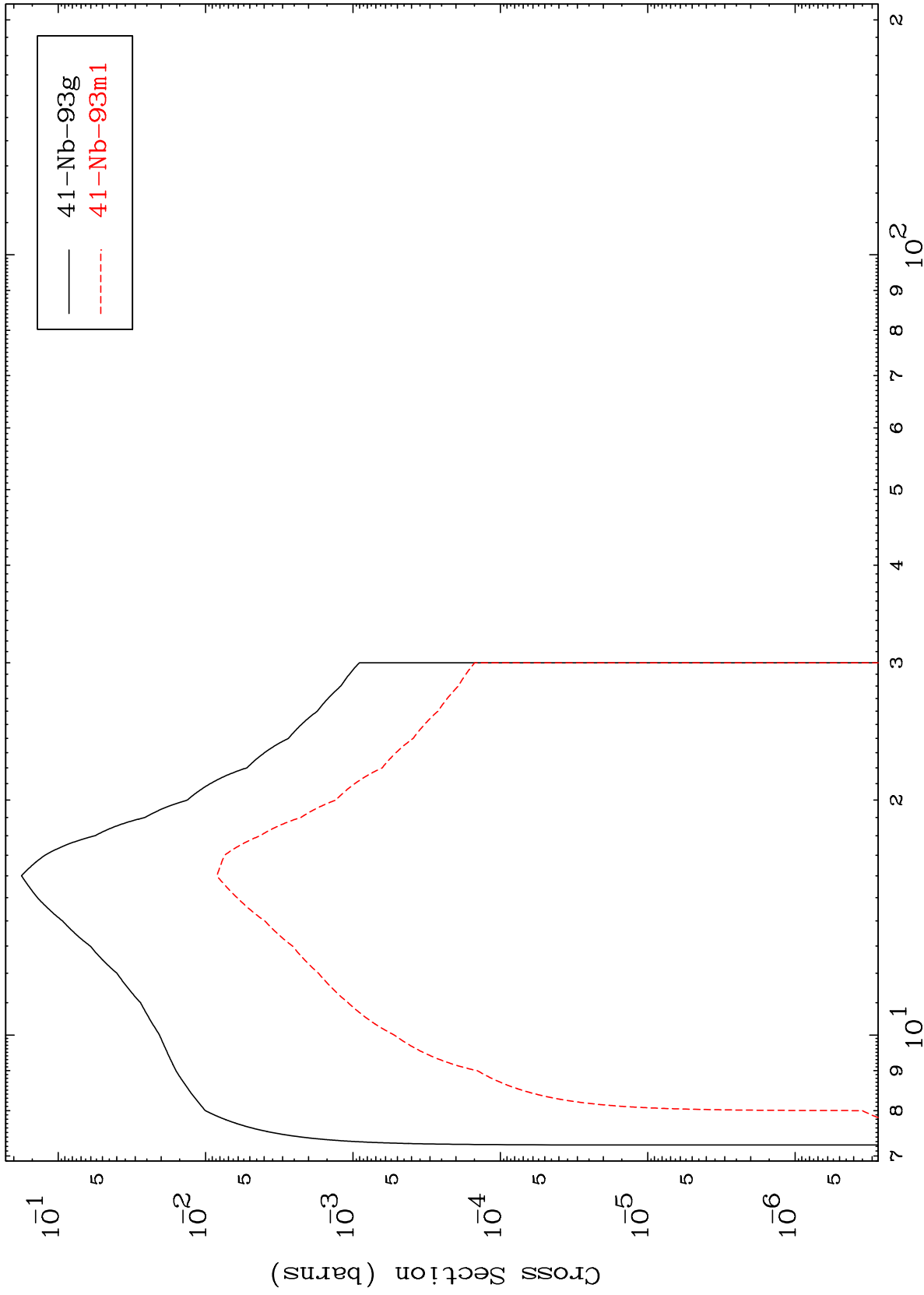
Incident Energy (MeV)

41-Nb-94

MAT 4128

Photon Inelastic
Radionuclide Production Cross Section

41-Nb-94



11

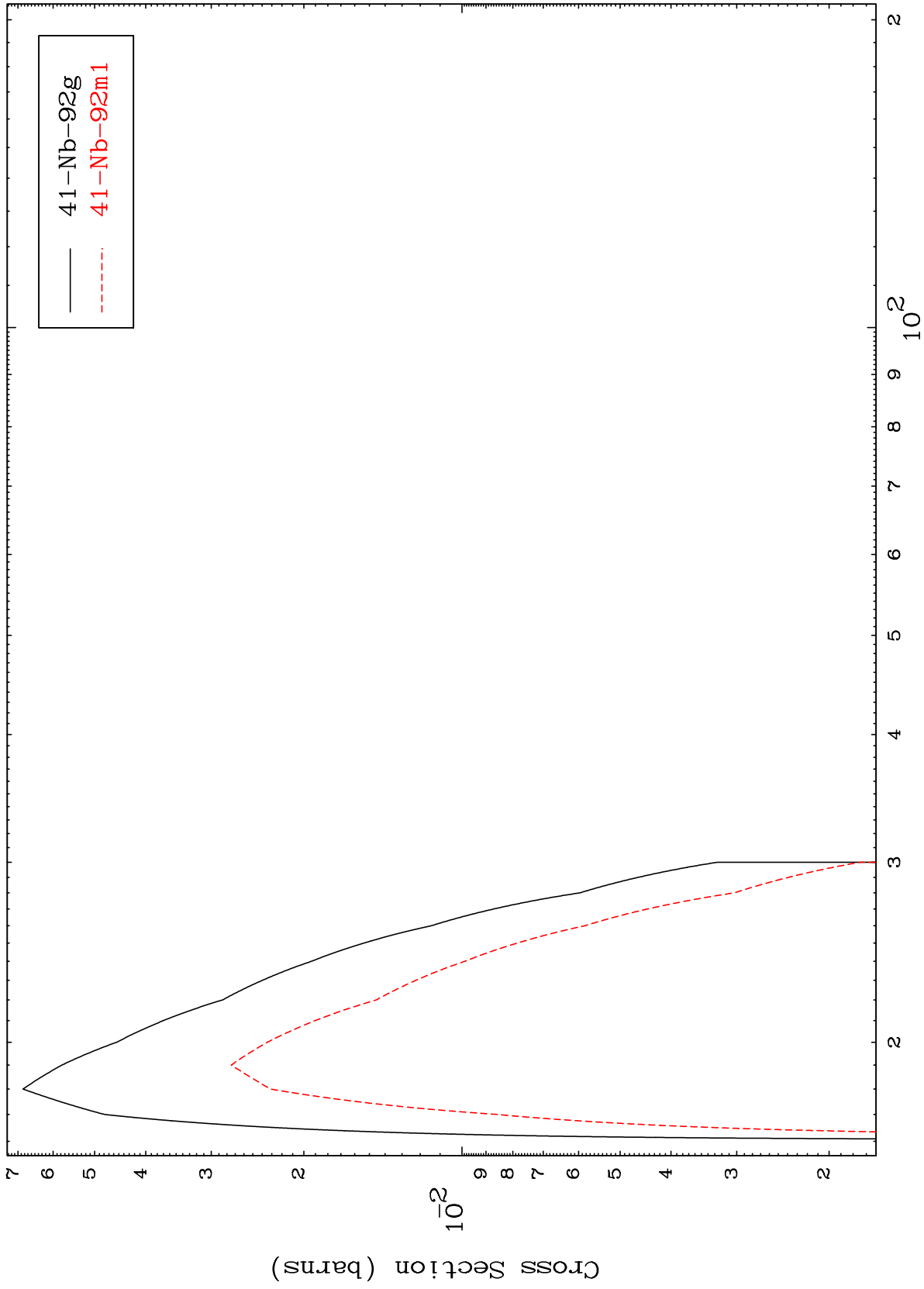
Incident Energy (MeV)

41-Nb-94

MAT 4128

41-Nb-94

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



12

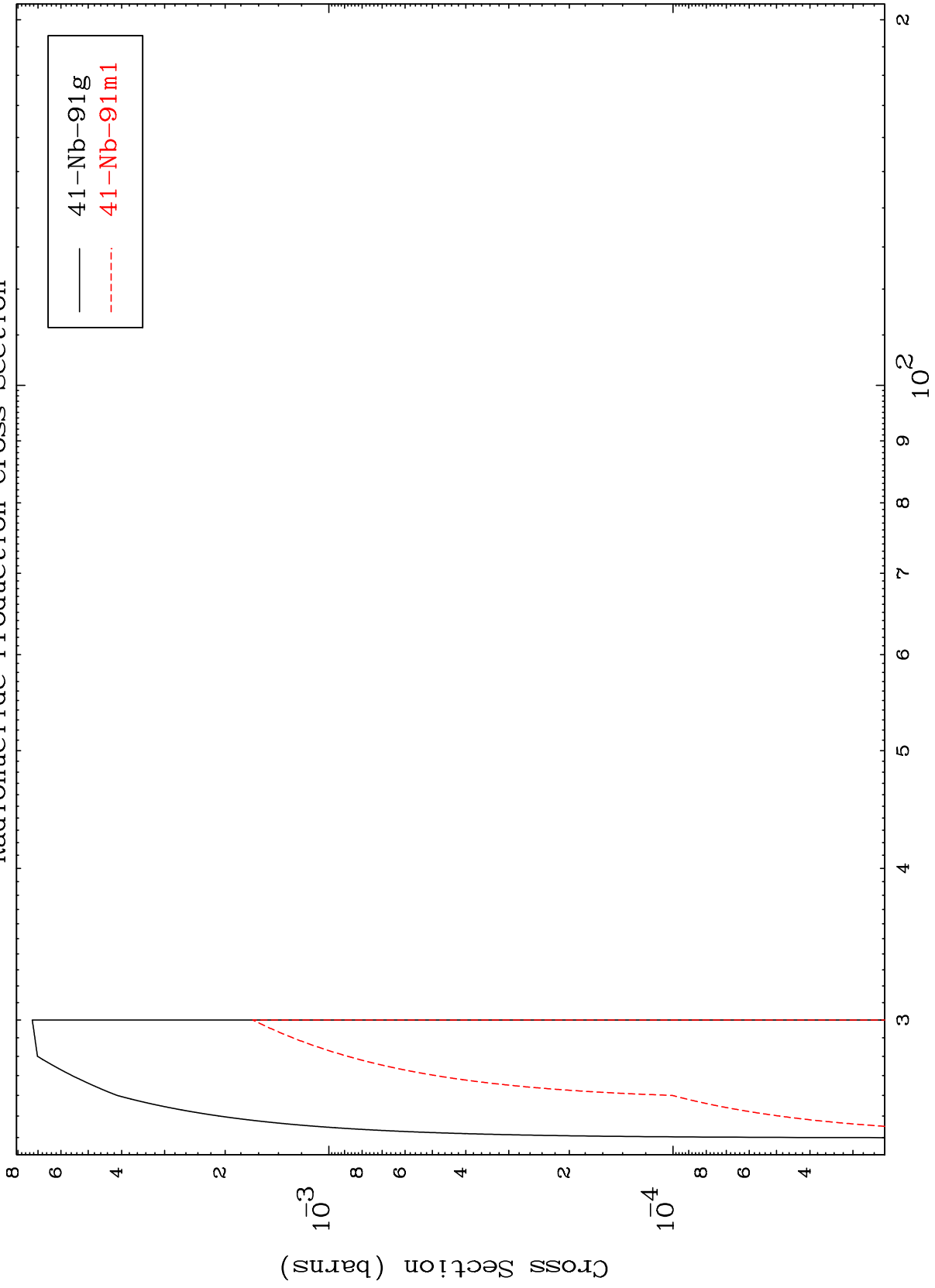
Incident Energy (MeV)

41-Nb-94

MAT 4128

41-Nb-94

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



41-Nb-94

Incident Energy (MeV)

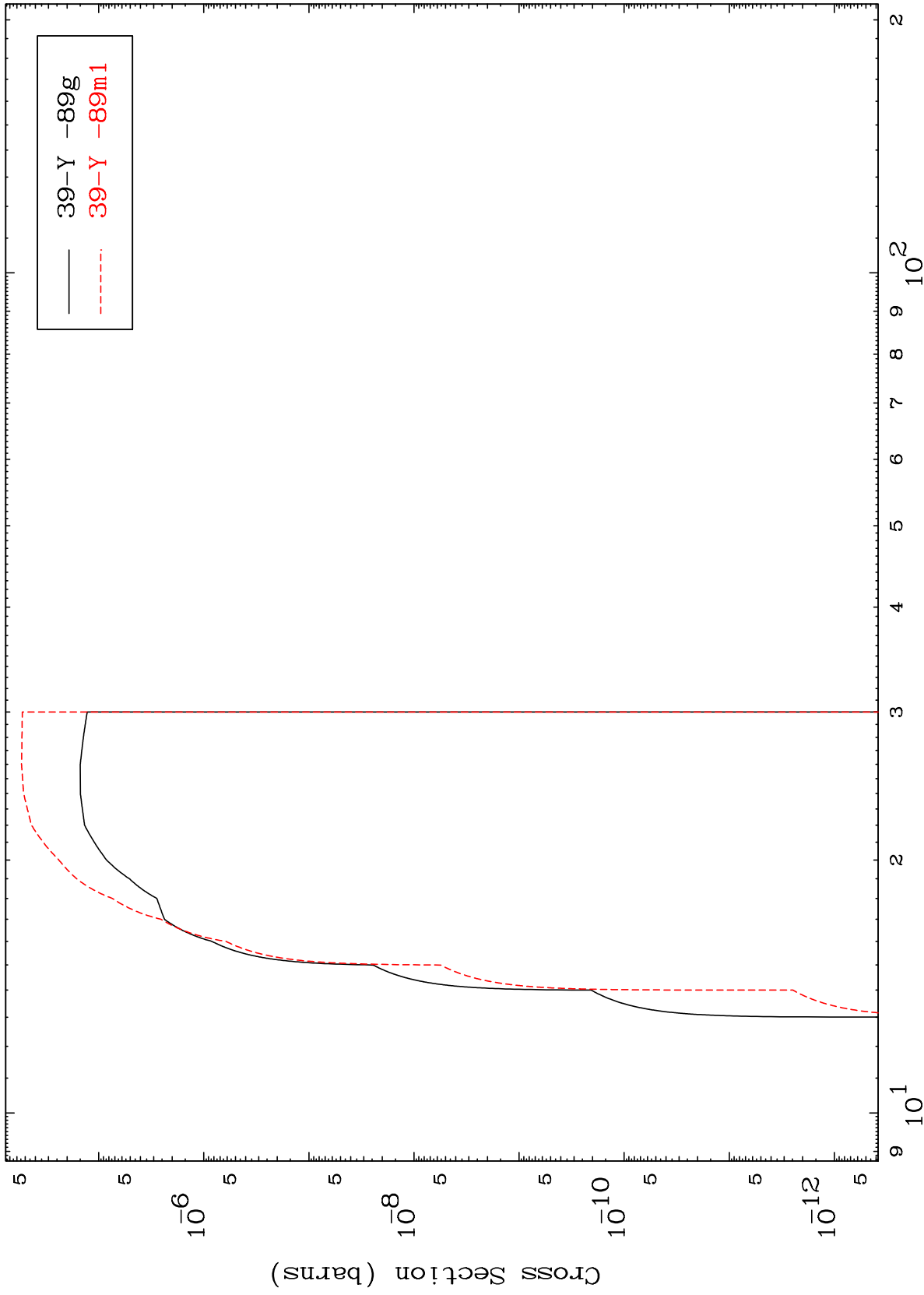
13

MAT 4128

(γ, n') α

41-Nb-94

Radionuclide Production Cross Section



14

Incident Energy (MeV)

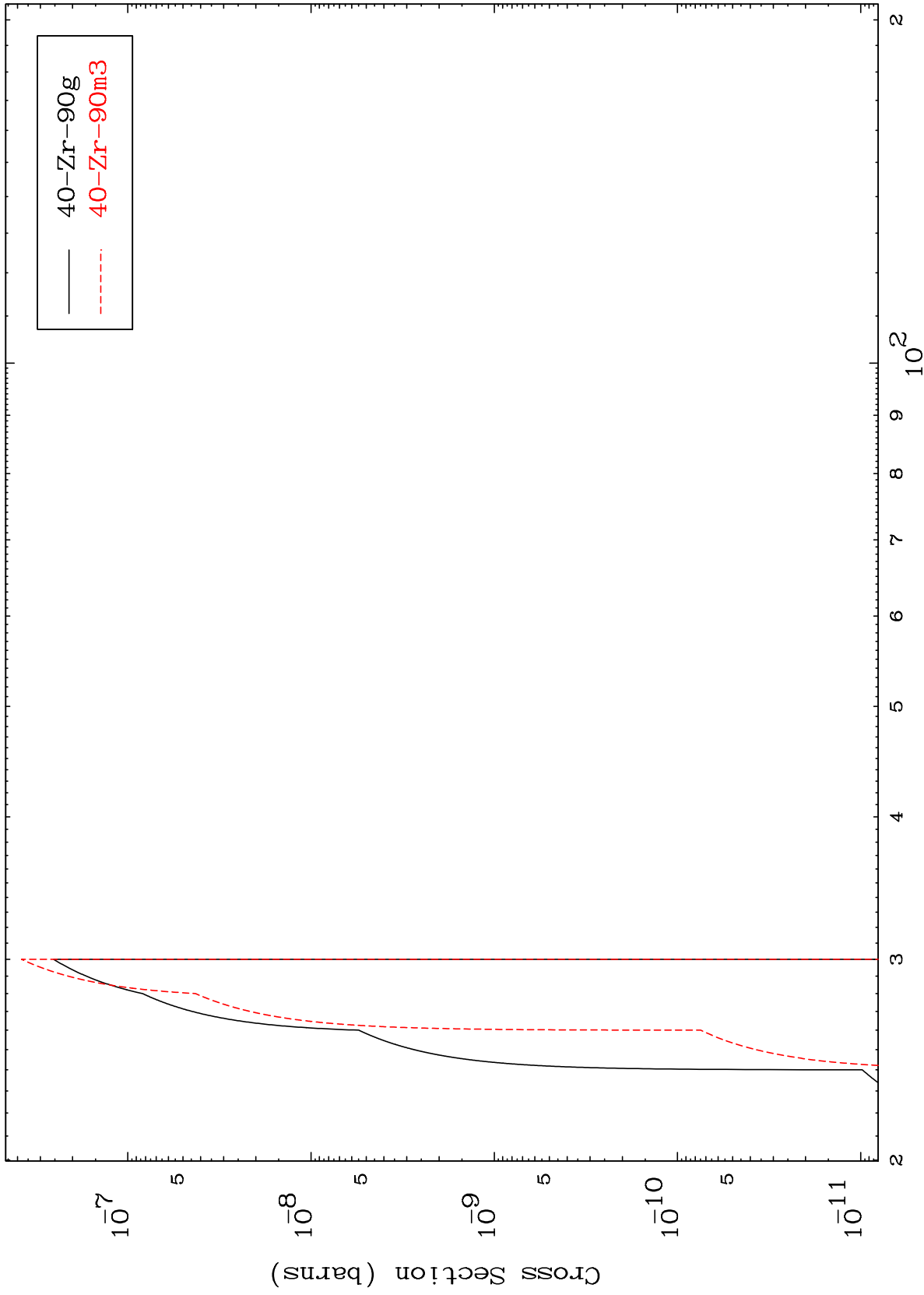
41-Nb-94

MAT 4128

(γ, n') t

41-Nb-94

Radionuclide Production Cross Section



15

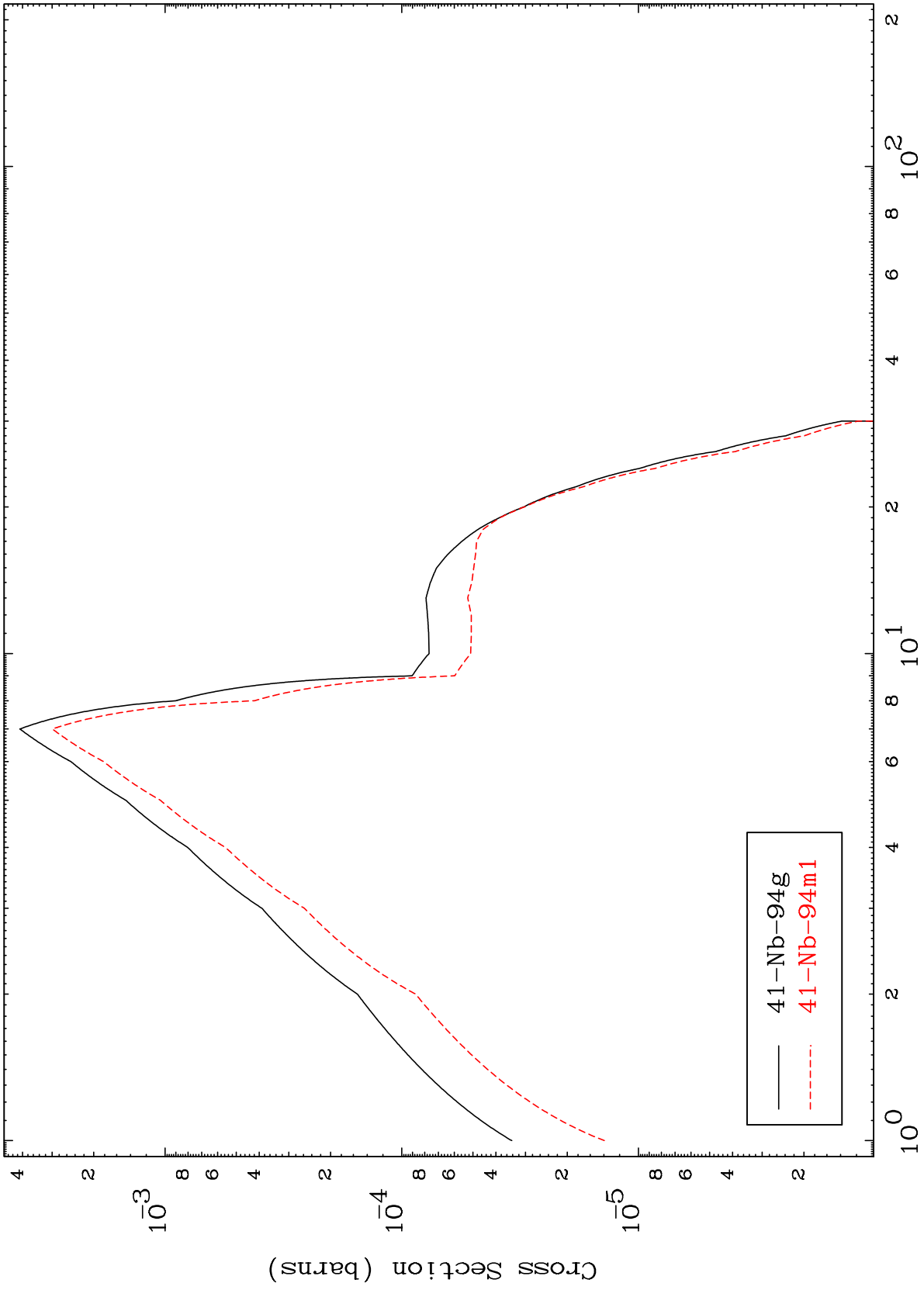
Incident Energy (MeV)

41-Nb-94

MAT 4128

41-Nb-94

Radionuclide Production Cross Section
(γ, γ)



41-Nb-94

Incident Energy (MeV)

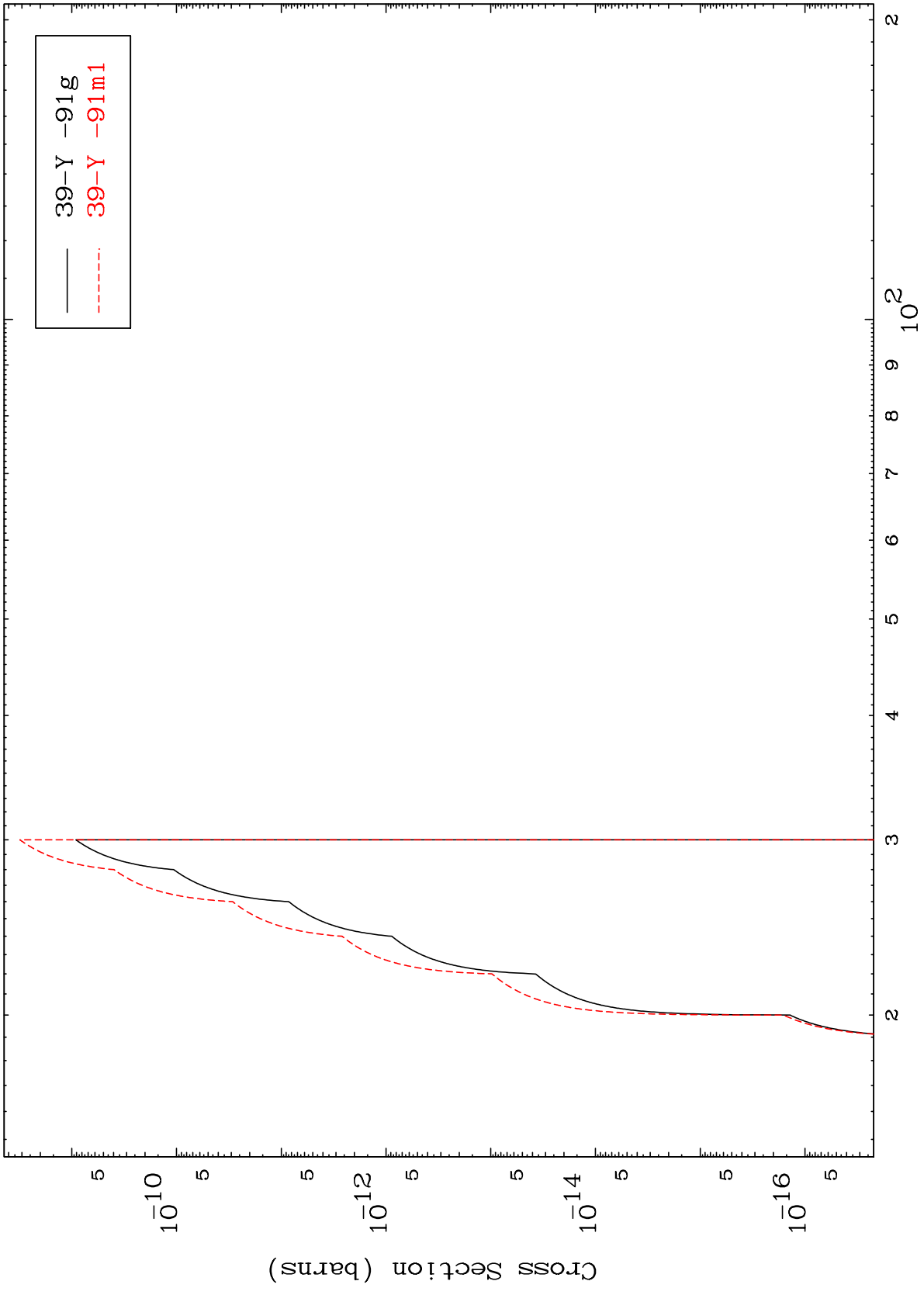
16

MAT 4128

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

41-Nb-94

Radionuclide Production Cross Section



17

Incident Energy (MeV)

41-Nb-94

MAT 4128

41-Nb-94

