

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

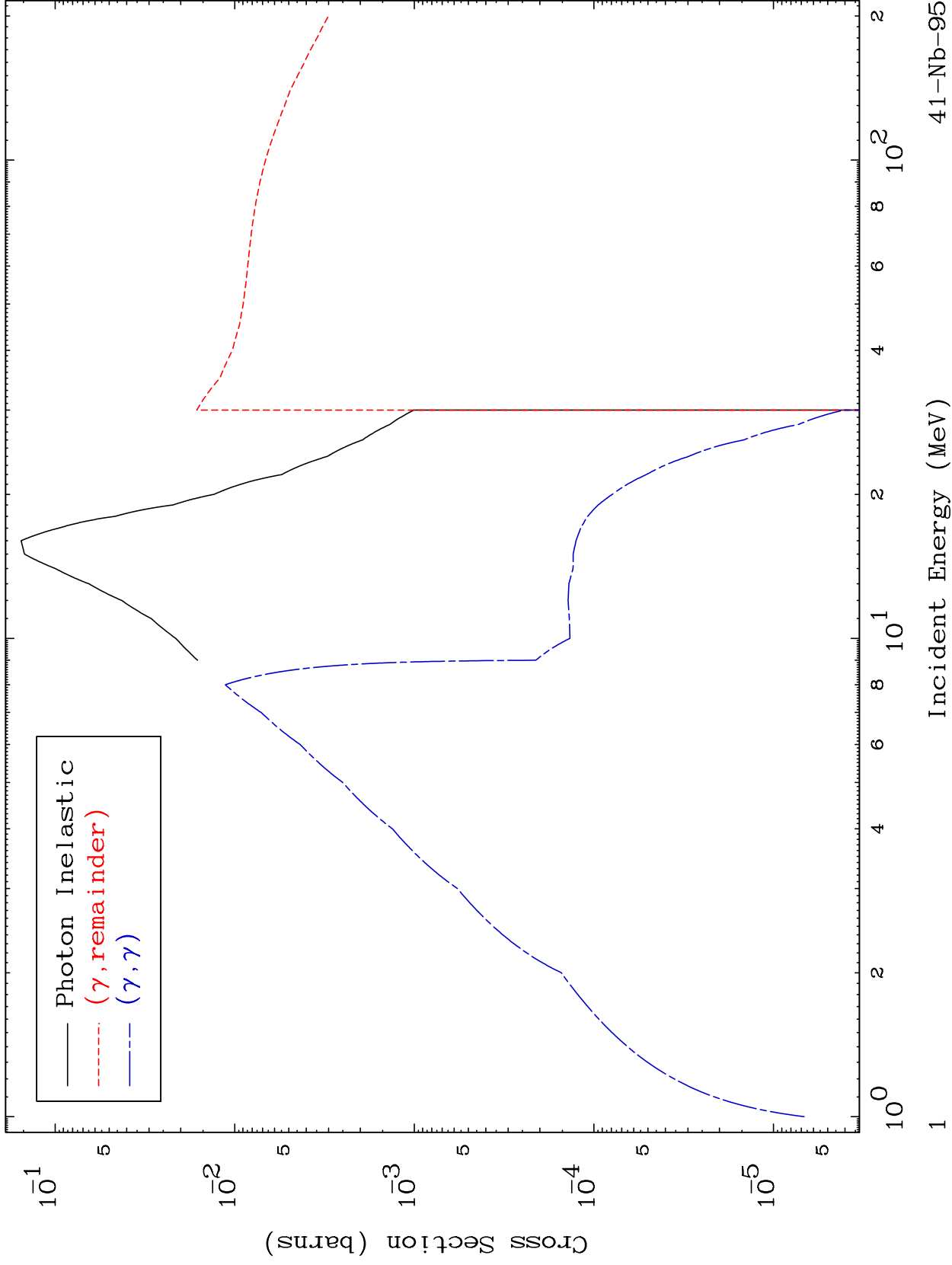
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

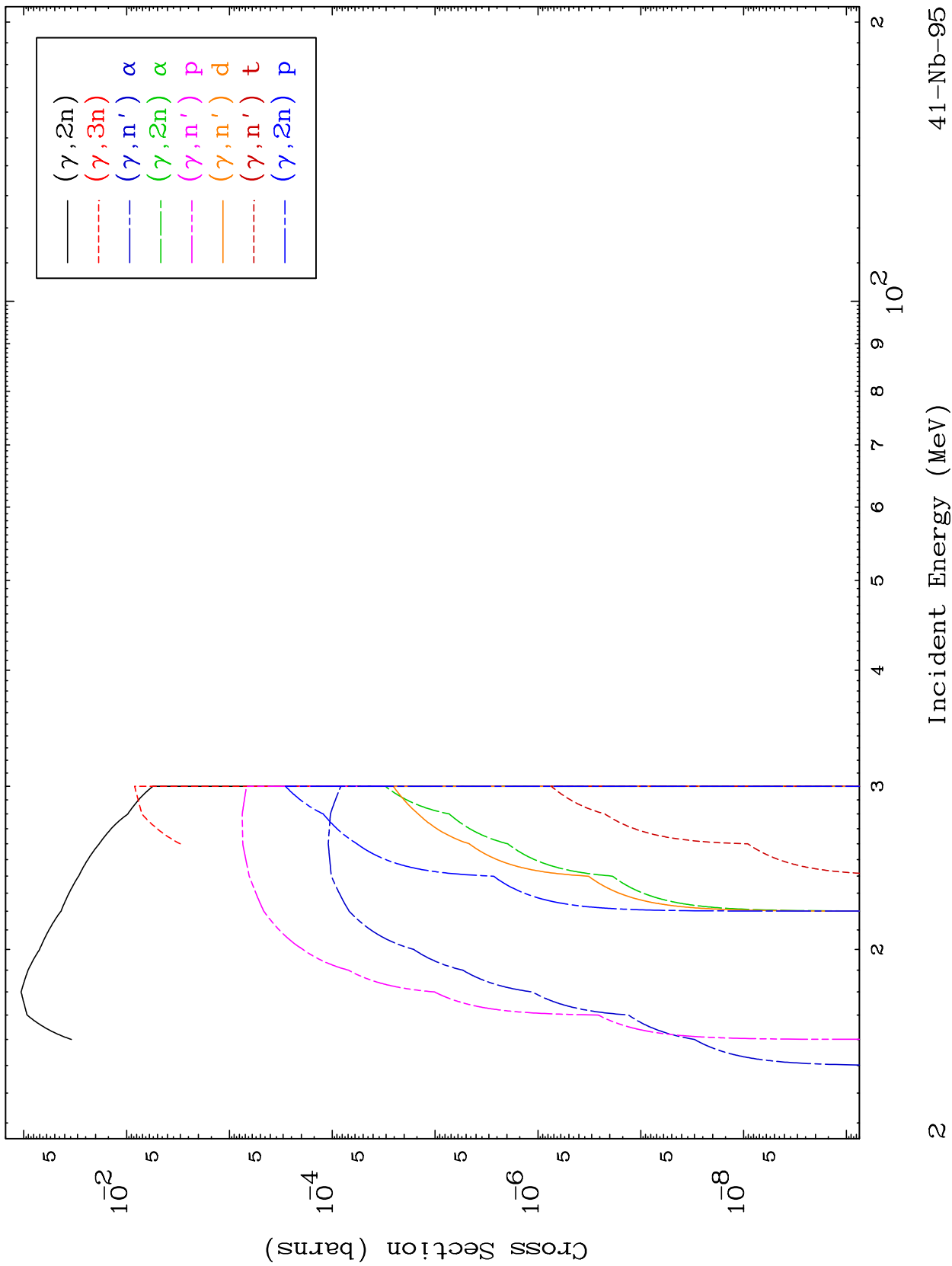
MAT 4132

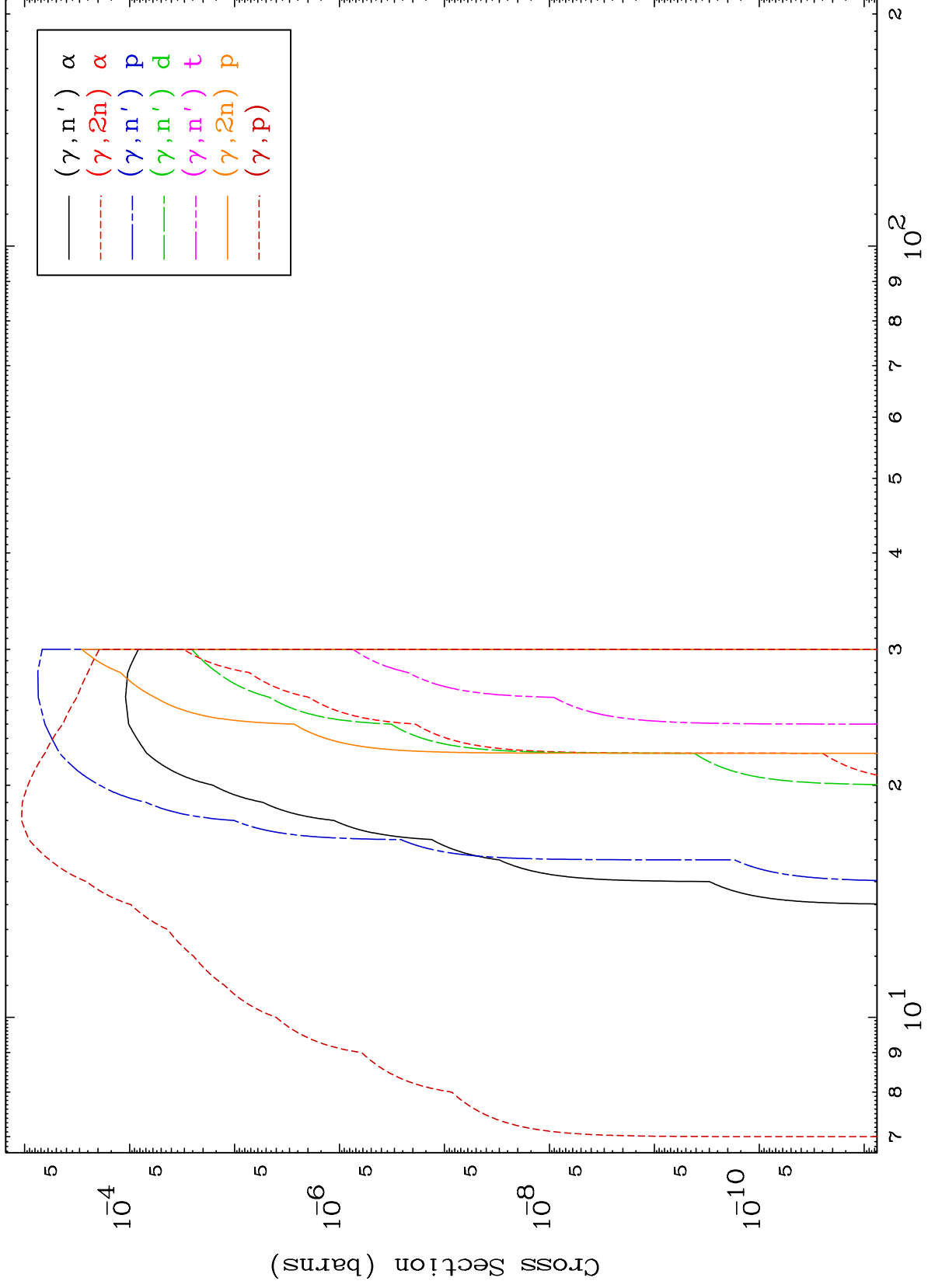
Photon Major
0 Kelvin Cross Sections

41-Nb-95



41-Nb-95

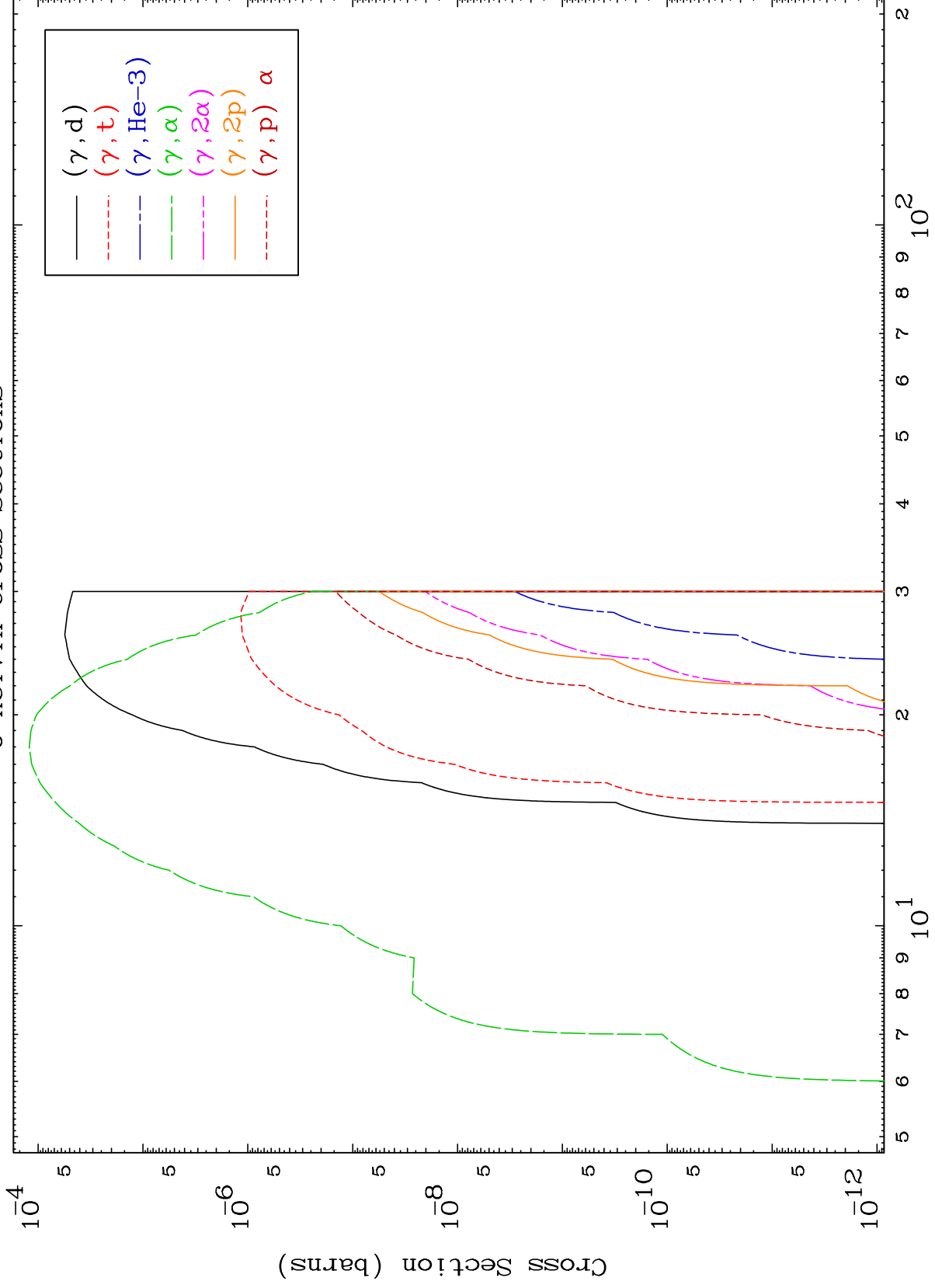




MAT 4132

Photon Charged Particle
0 Kelvin Cross Sections

41-Nb-95



4

Incident Energy (MeV)

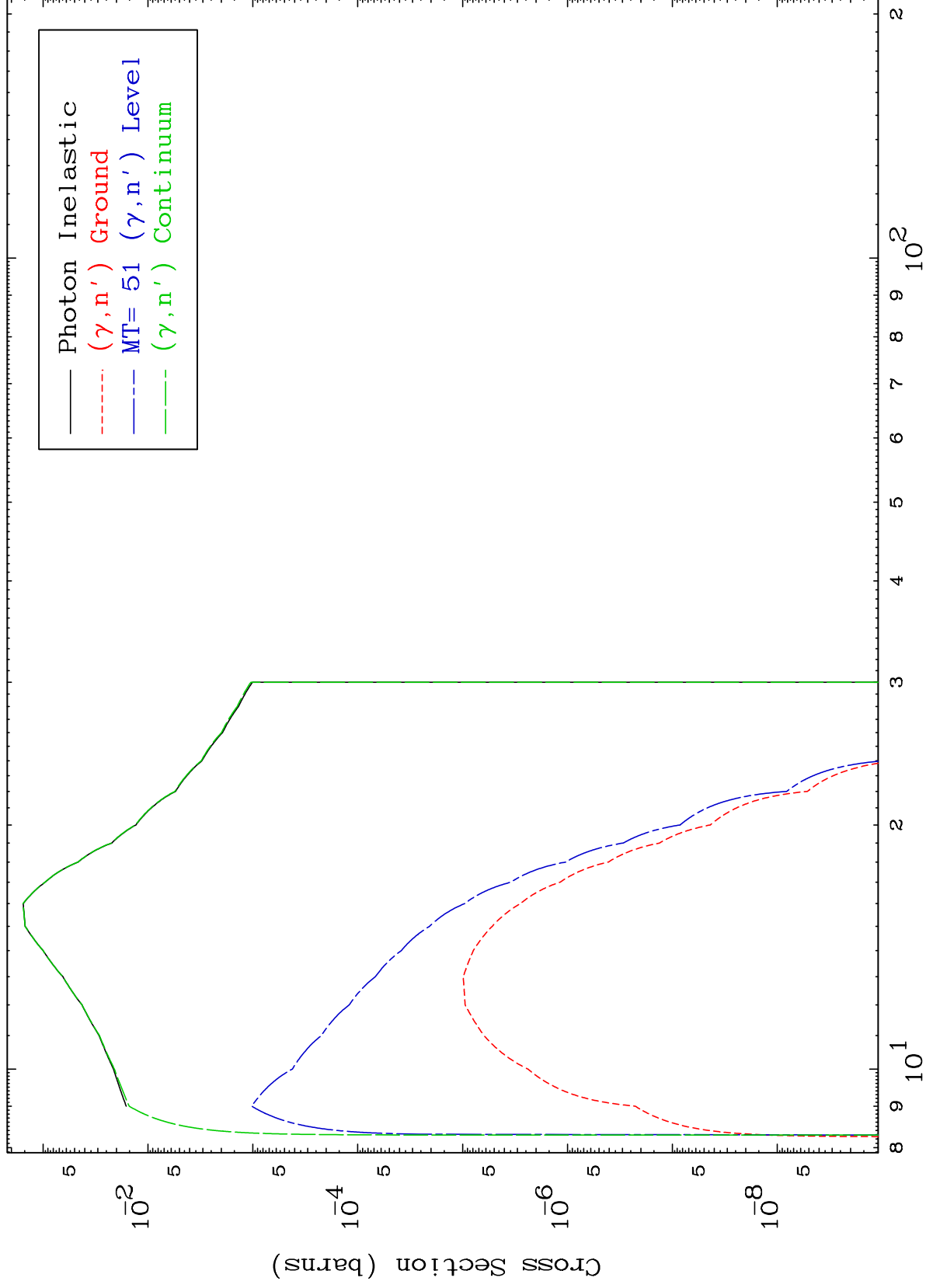
41-Nb-95

MAT 4132

(γ, n') Level

41-Nb-95

0 Kelvin Cross Sections



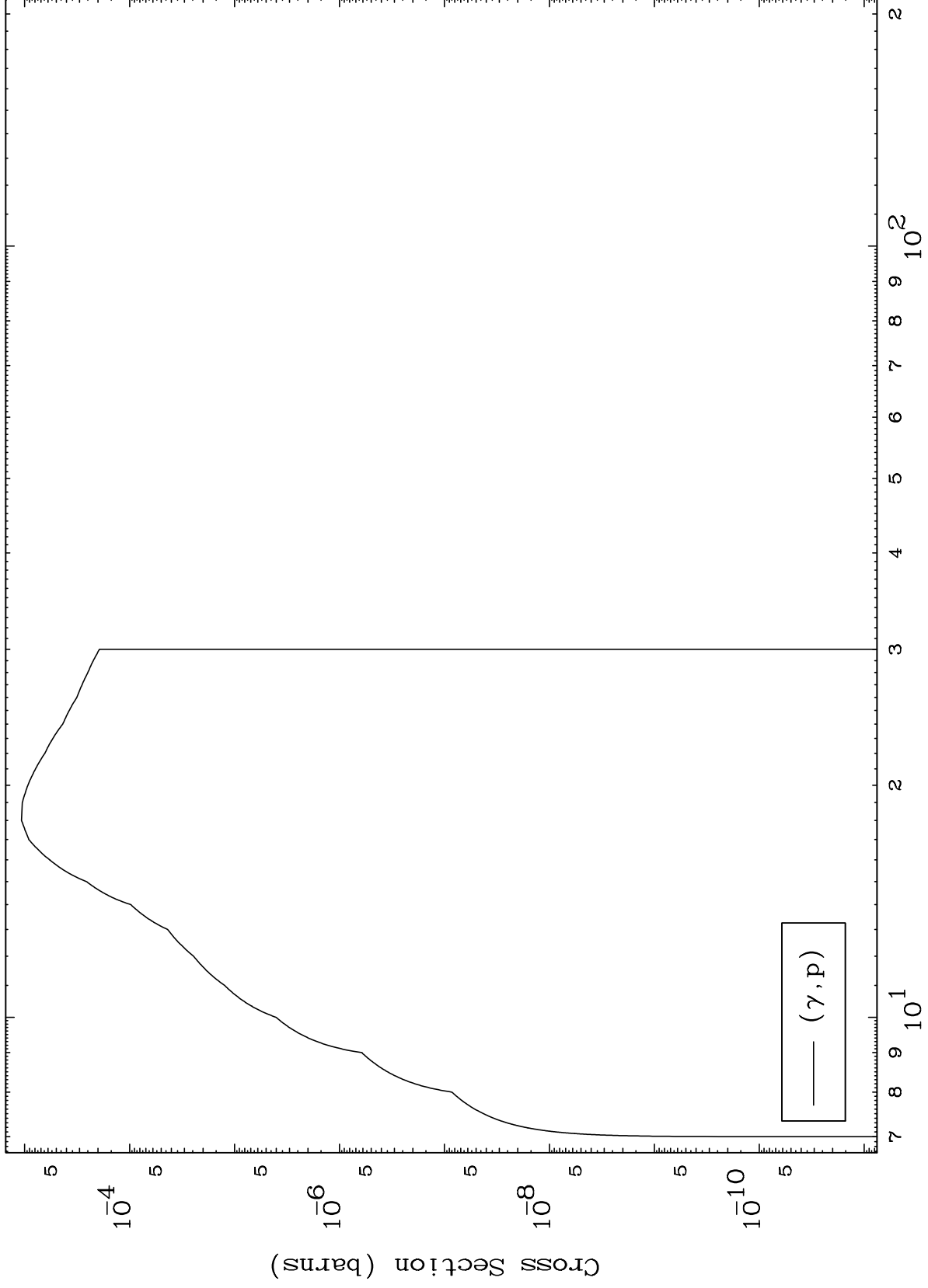
Incident Energy (MeV)

41-Nb-95

MAT 4132

(γ, p) Levels
0 Kelvin Cross Sections

41-Nb-95



6

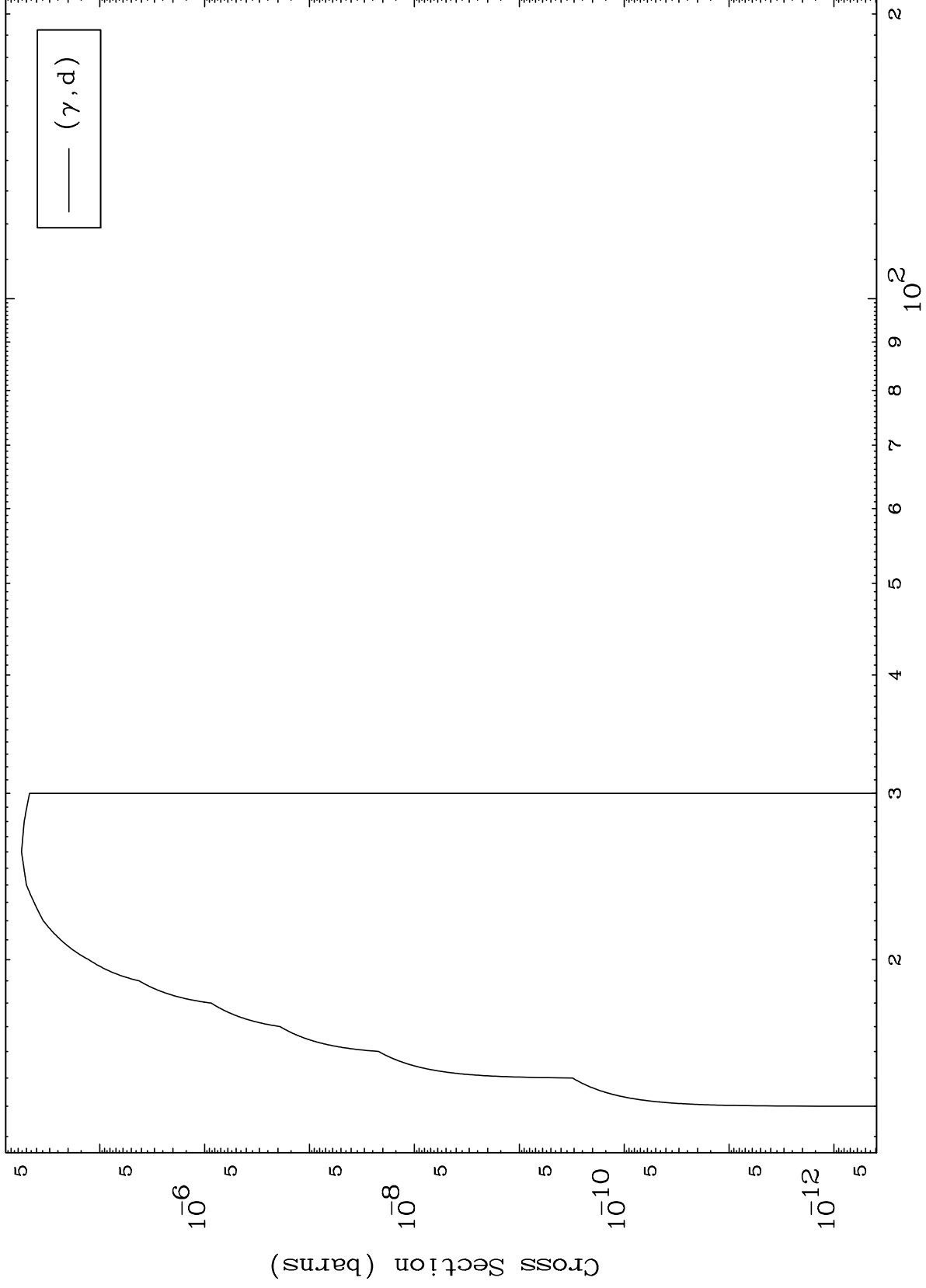
Incident Energy (MeV)

41-Nb-95

MAT 4132

(γ, d) Levels
0 Kelvin Cross Sections

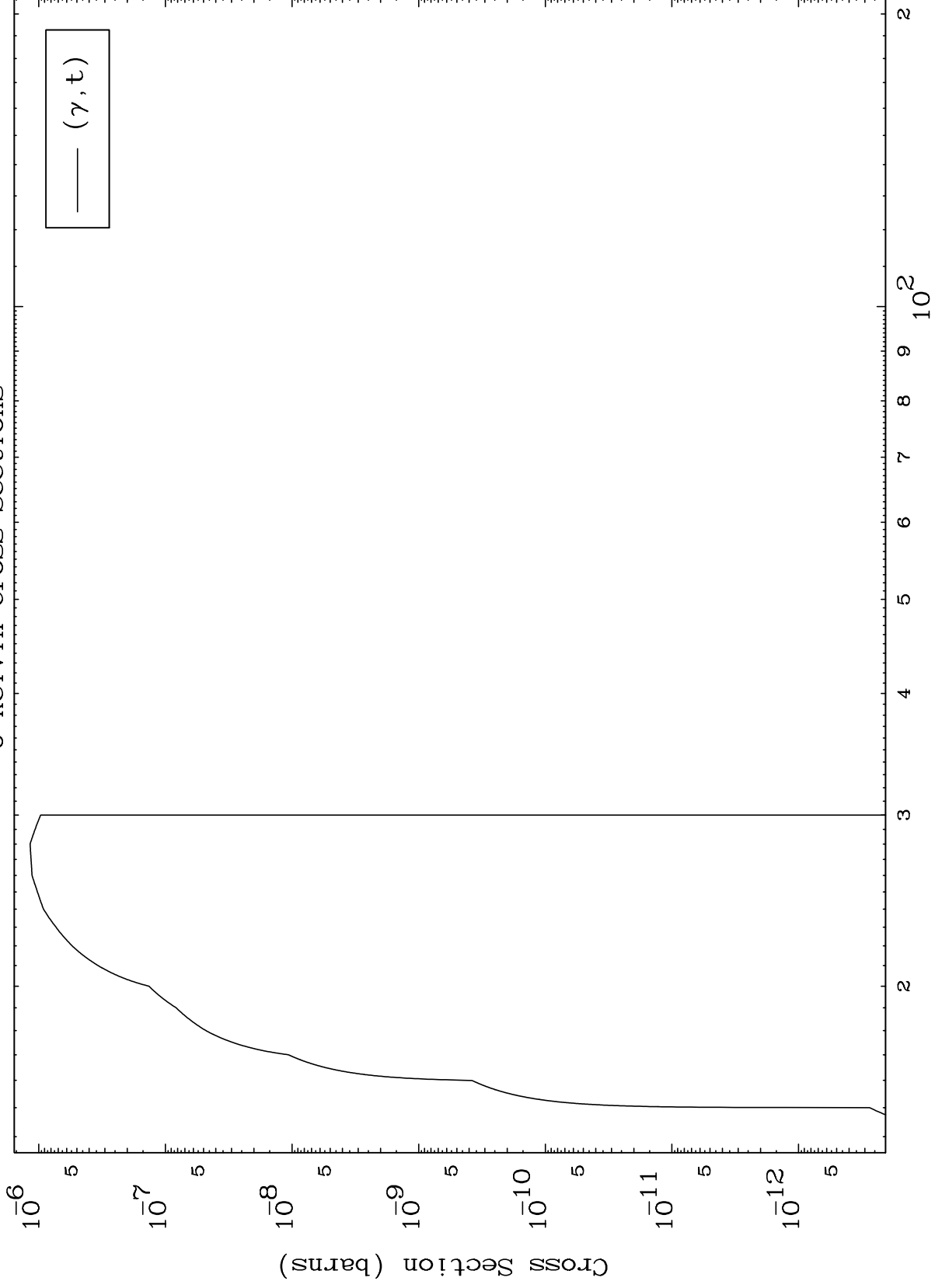
41-Nb-95

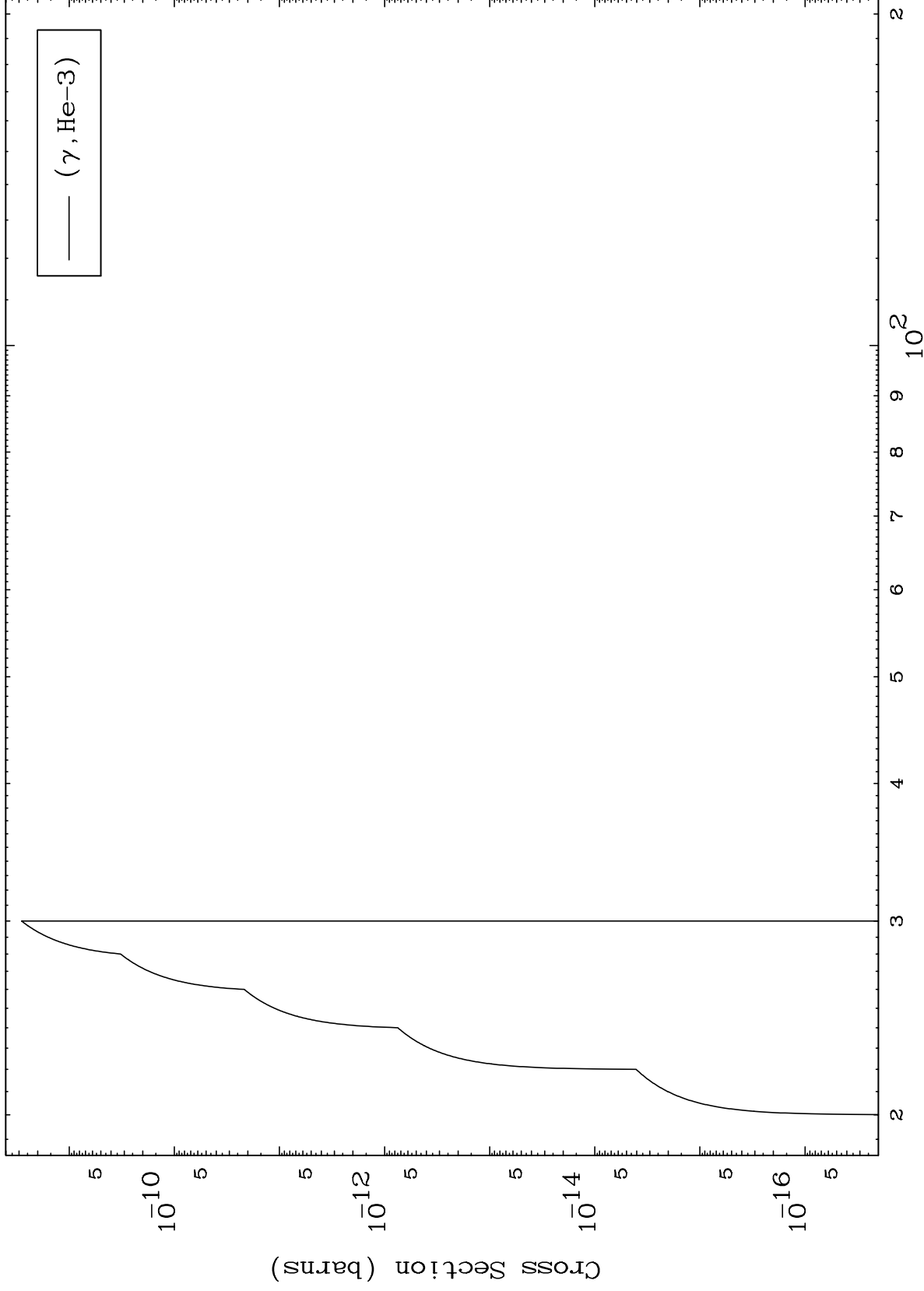


7

Incident Energy (MeV)

41-Nb-95

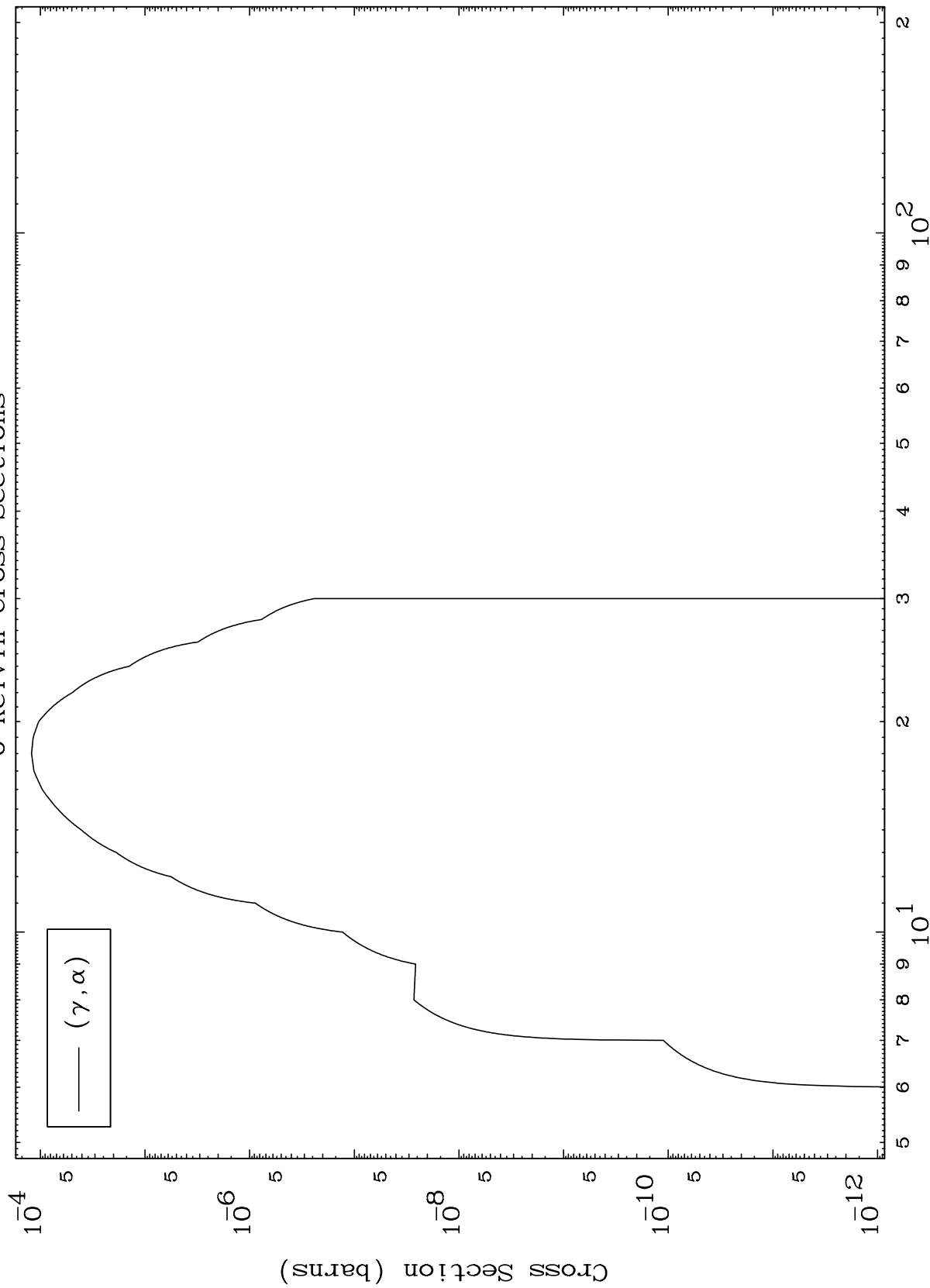




MAT 4132

(γ, α) Levels
0 Kelvin Cross Sections

41-Nb-95



10

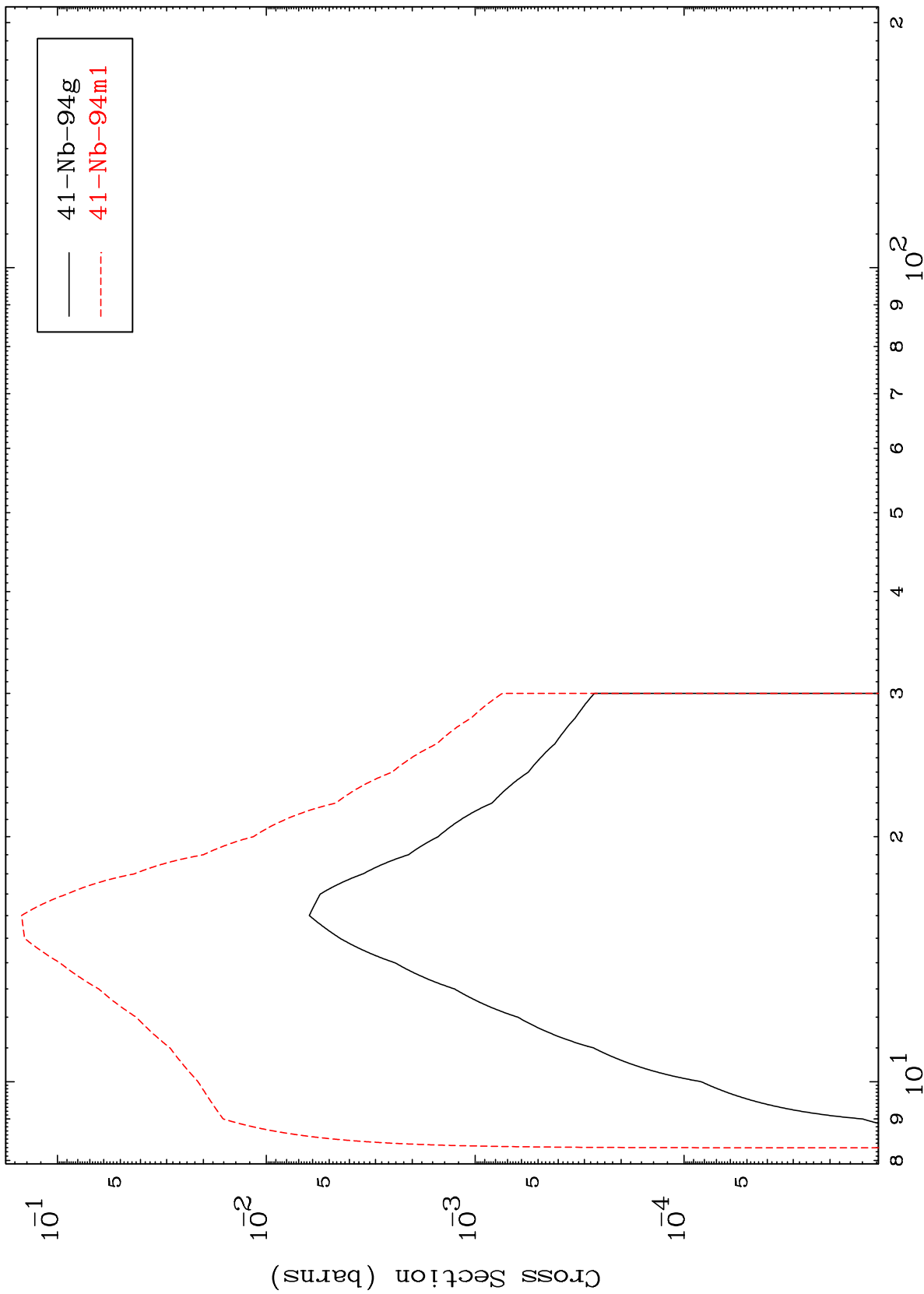
Incident Energy (MeV)

41-Nb-95

MAT 4132

41-Nb-95

Photon Inelastic
Radionuclide Production Cross Section



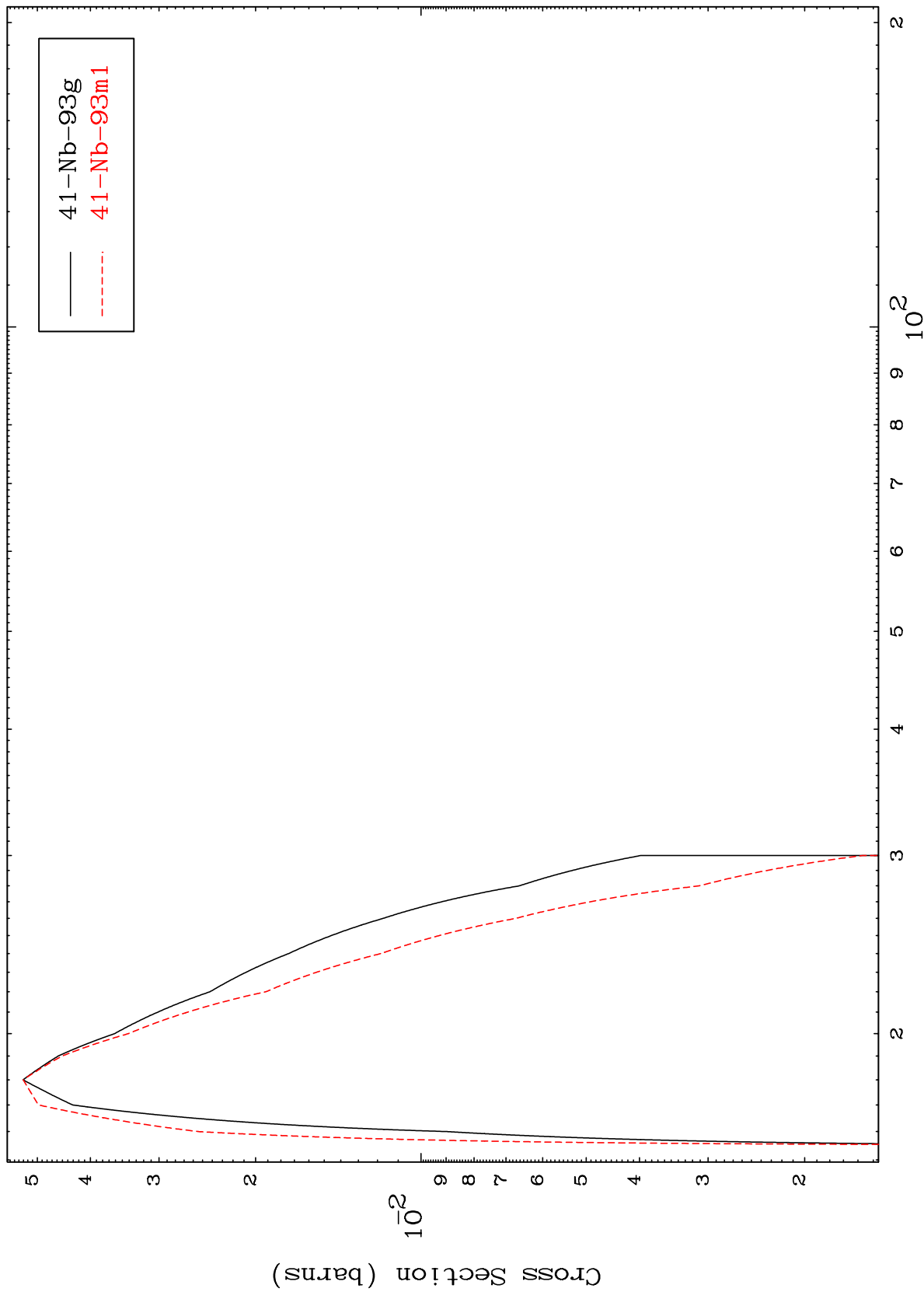
11

41-Nb-95

MAT 4132

41-Nb-95

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



12

Incident Energy (MeV)

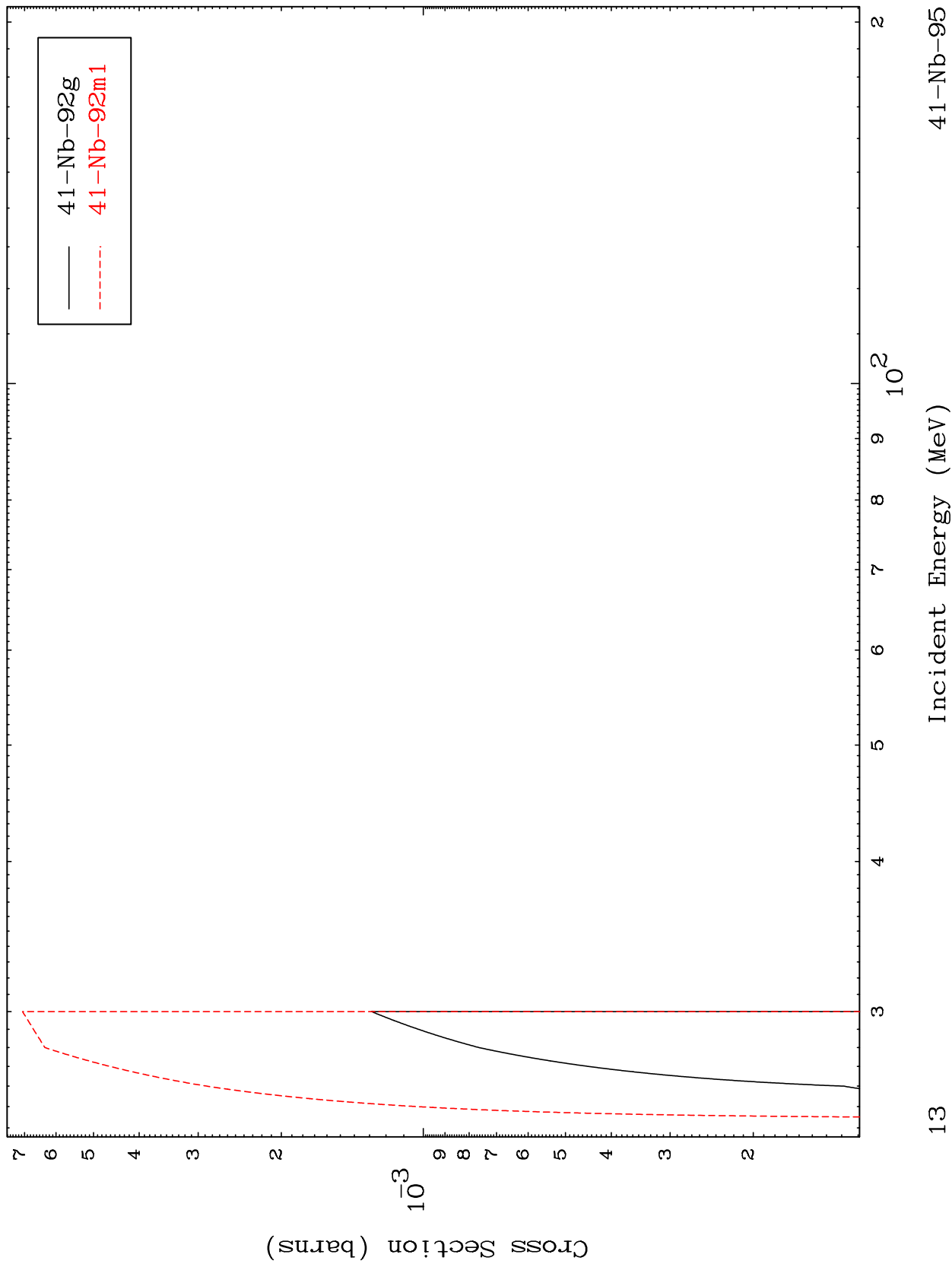
41-Nb-95

MAT 4132

41-Nb-95

($\gamma, 3n$)

Radionuclide Production Cross Section



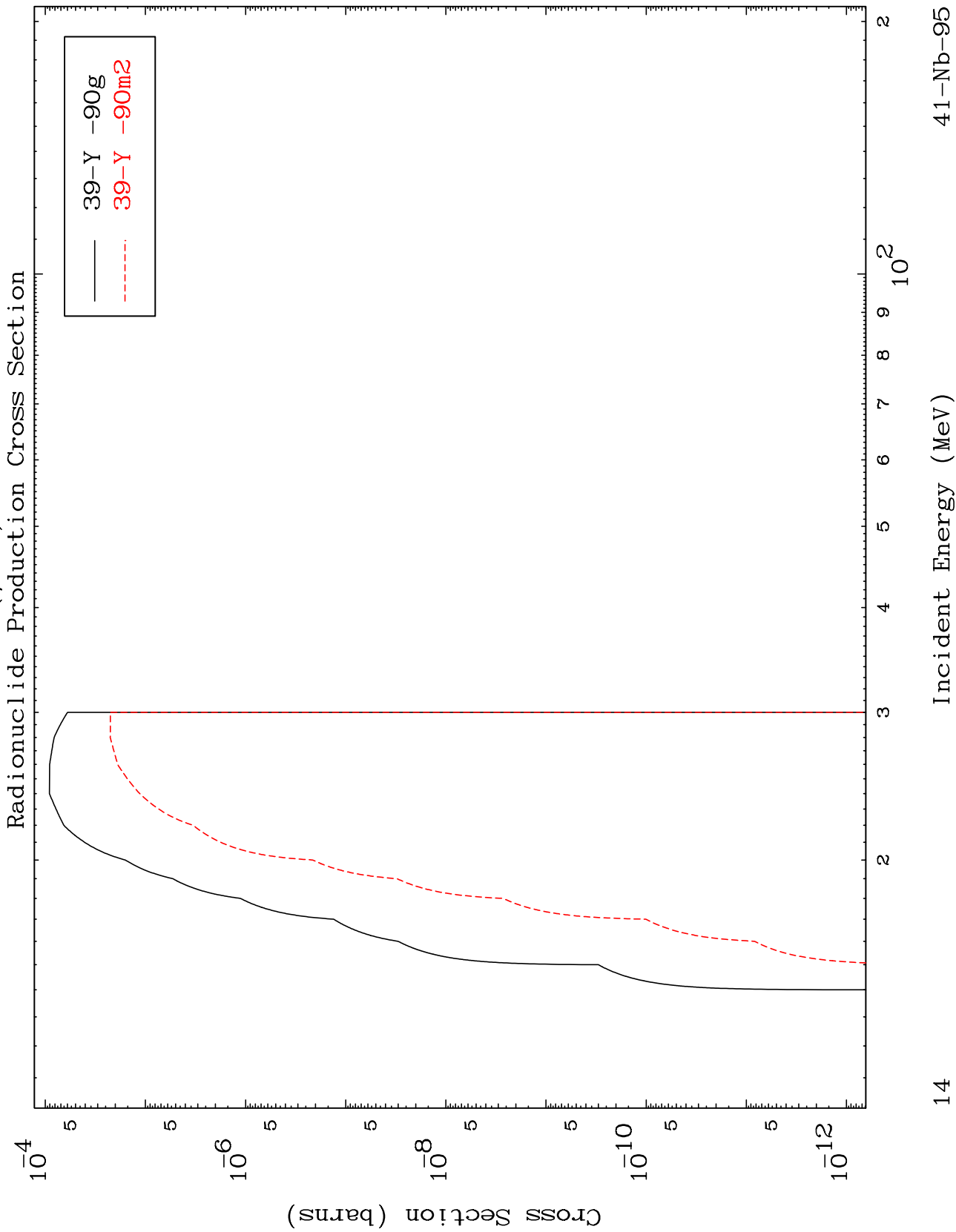
13

41-Nb-95

MAT 4132

(γ, n') α

41-Nb-95

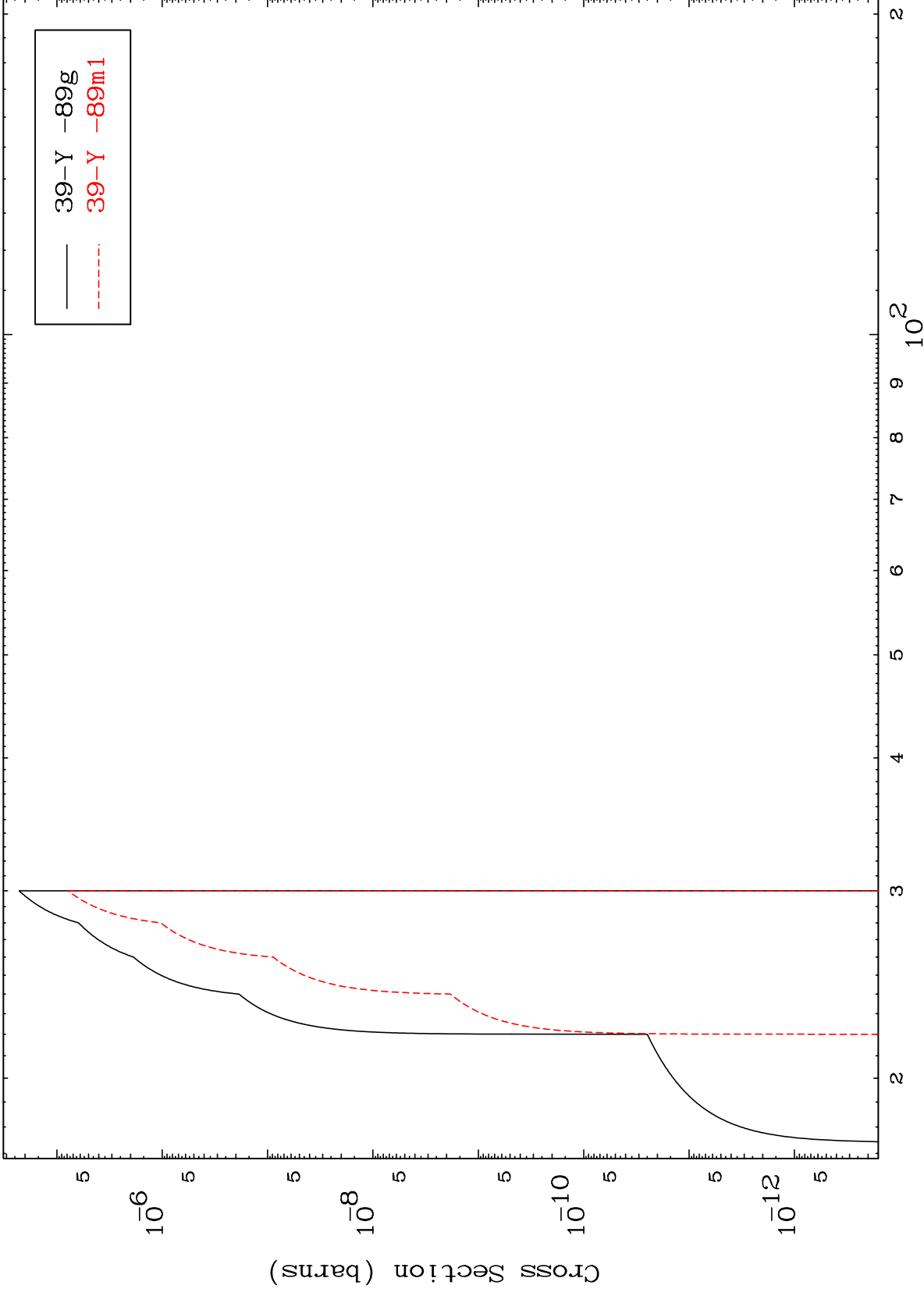


14

Incident Energy (MeV)

41-Nb-95

Radionuclide Production Cross Section

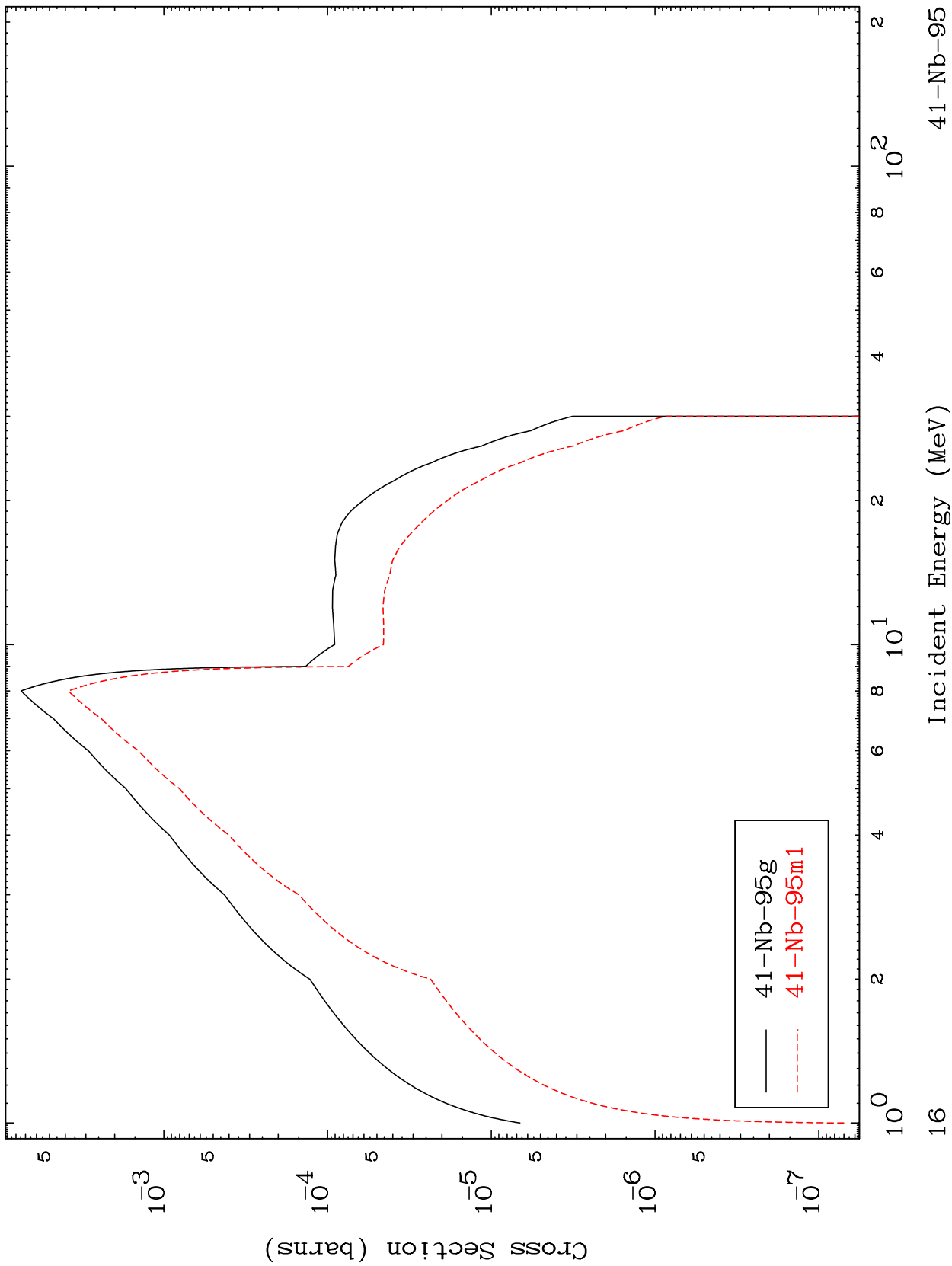


39-Y-89g
39-Y-89m1

MAT 4132

41-Nb-95

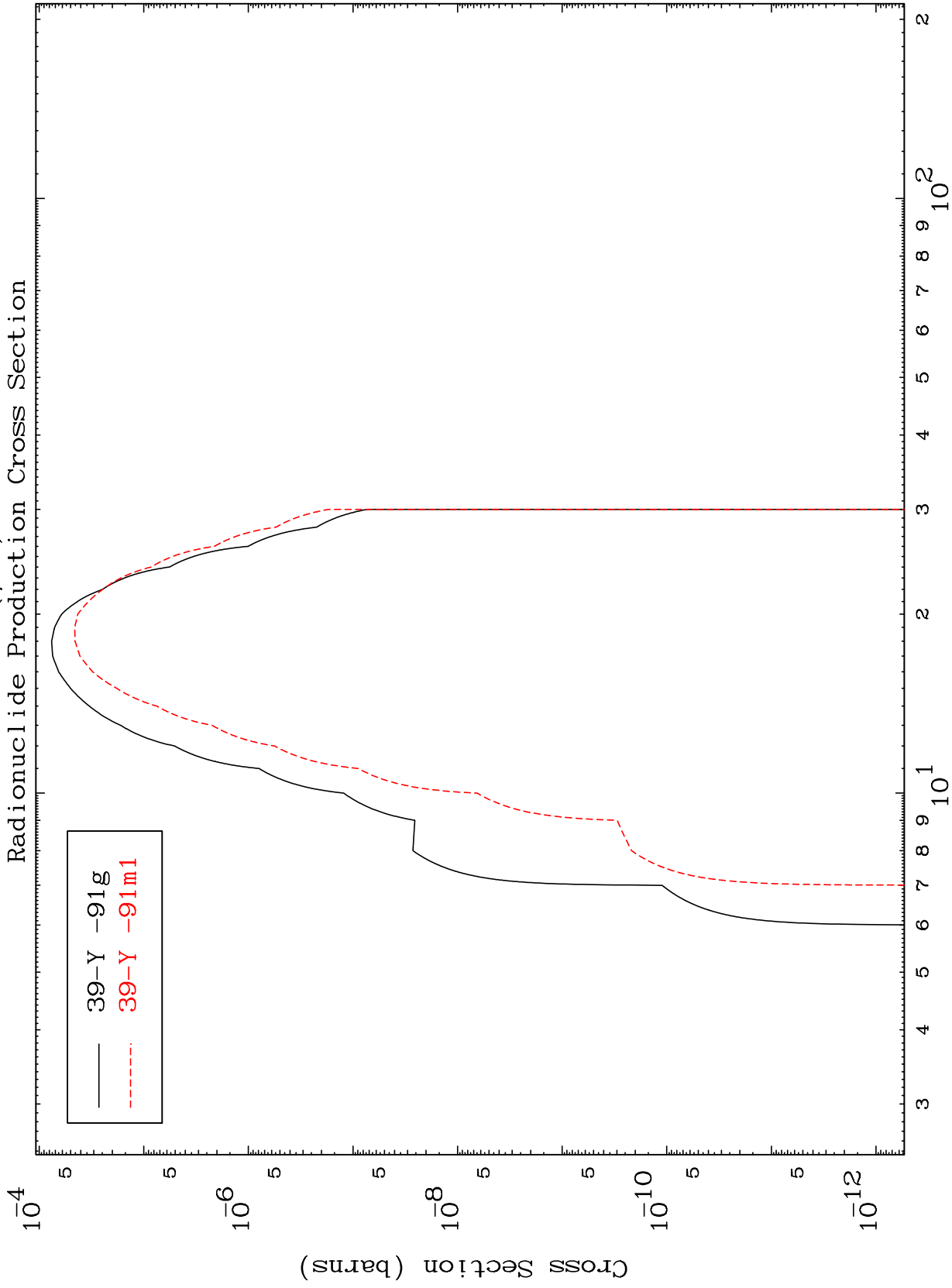
Radionuclide Production Cross Section
(γ, γ)



MAT 4132

41-Nb-95

Radionuclide Production Cross Section
(γ, α)



17

Incident Energy (MeV)

41-Nb-95

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

