

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

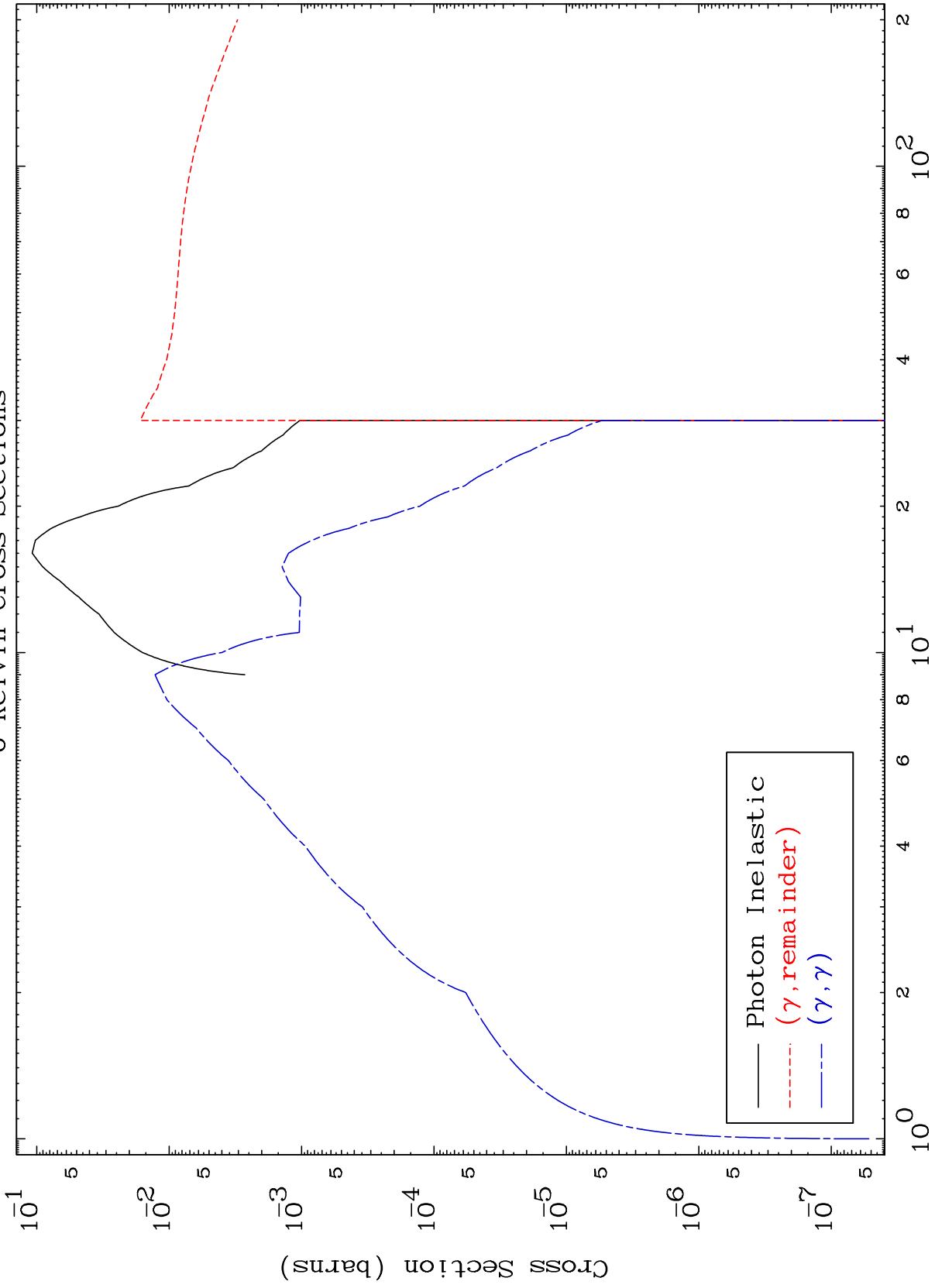
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4422

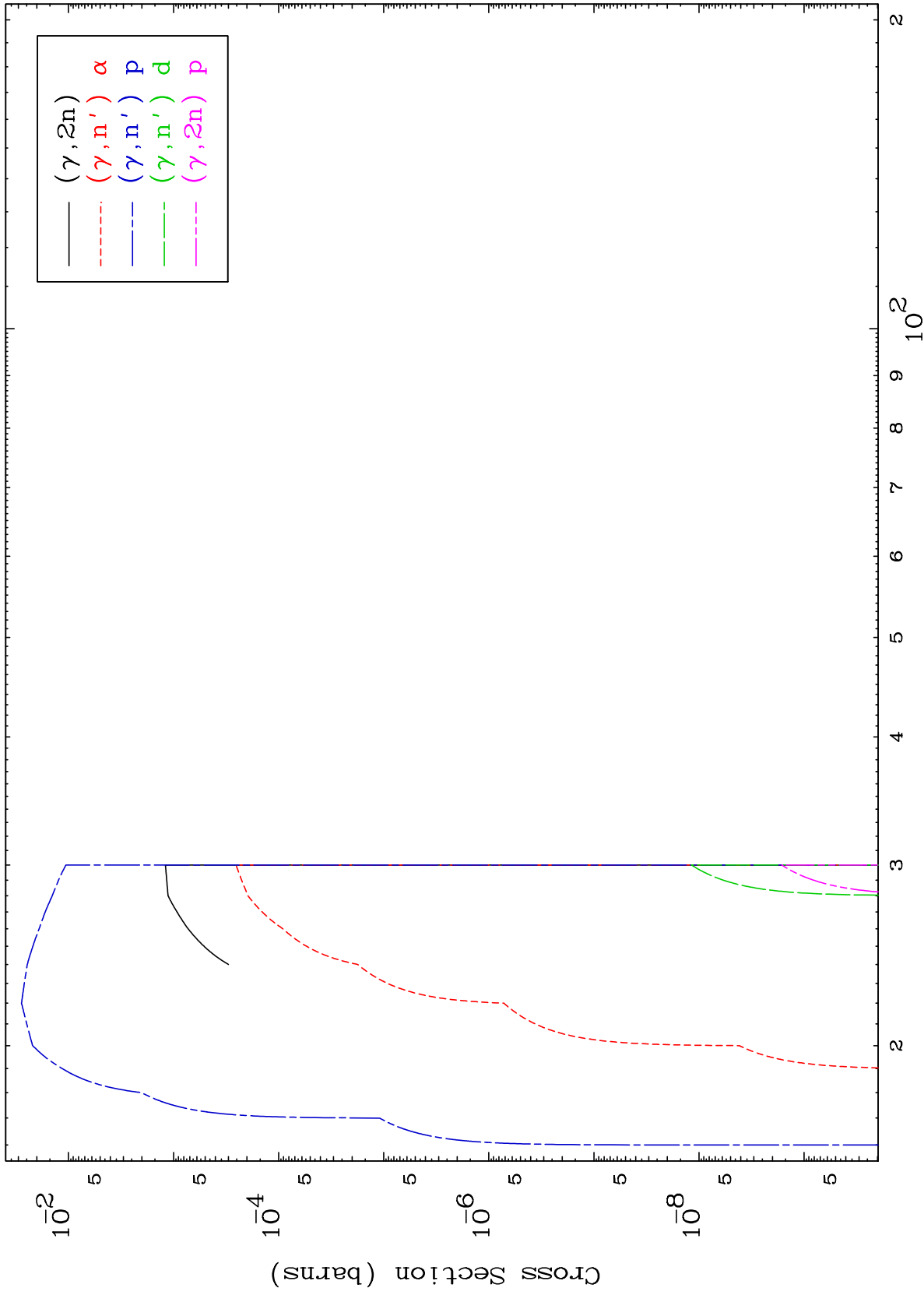
Photon Major
0 Kelvin Cross Sections

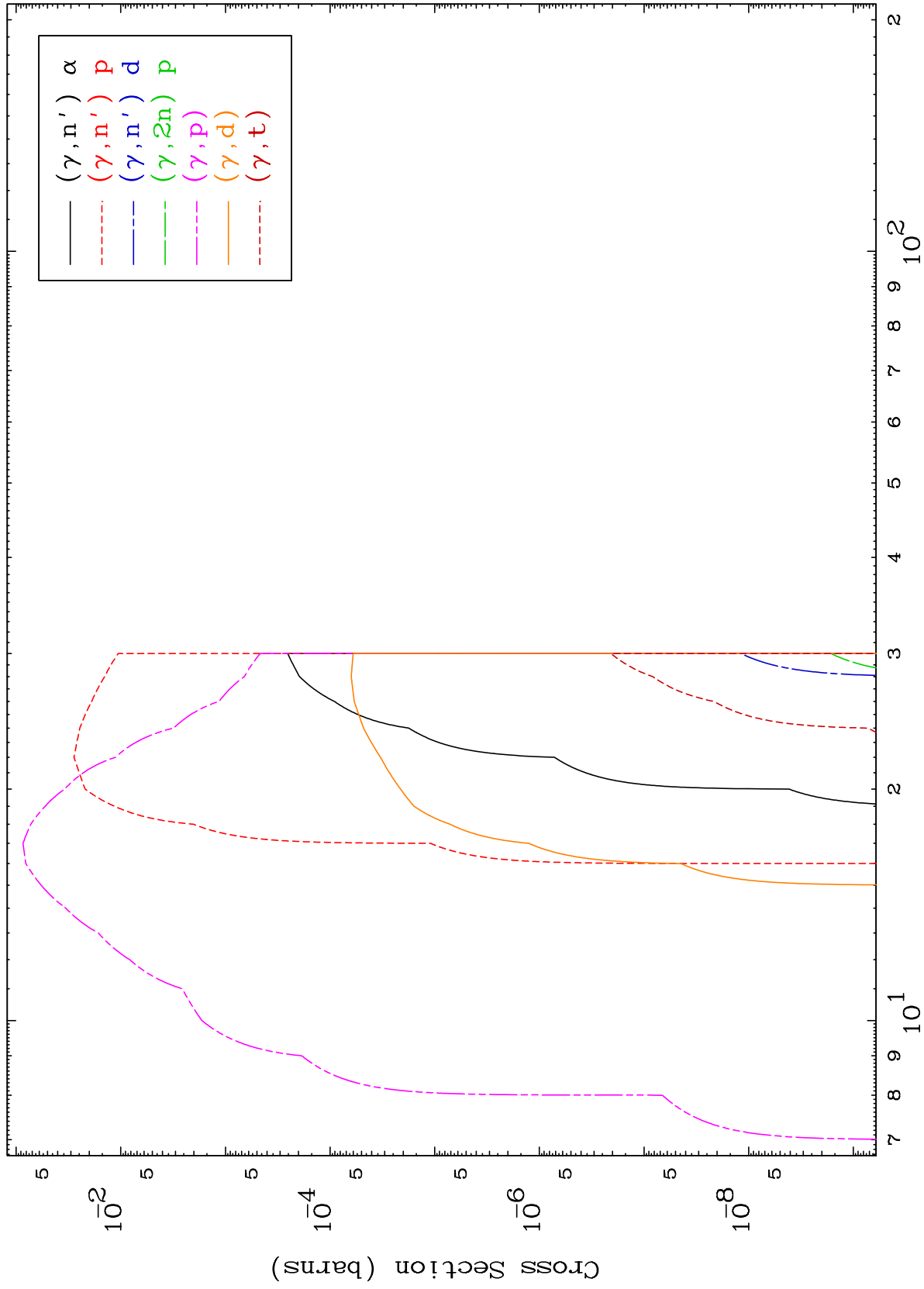
44-Ru-95

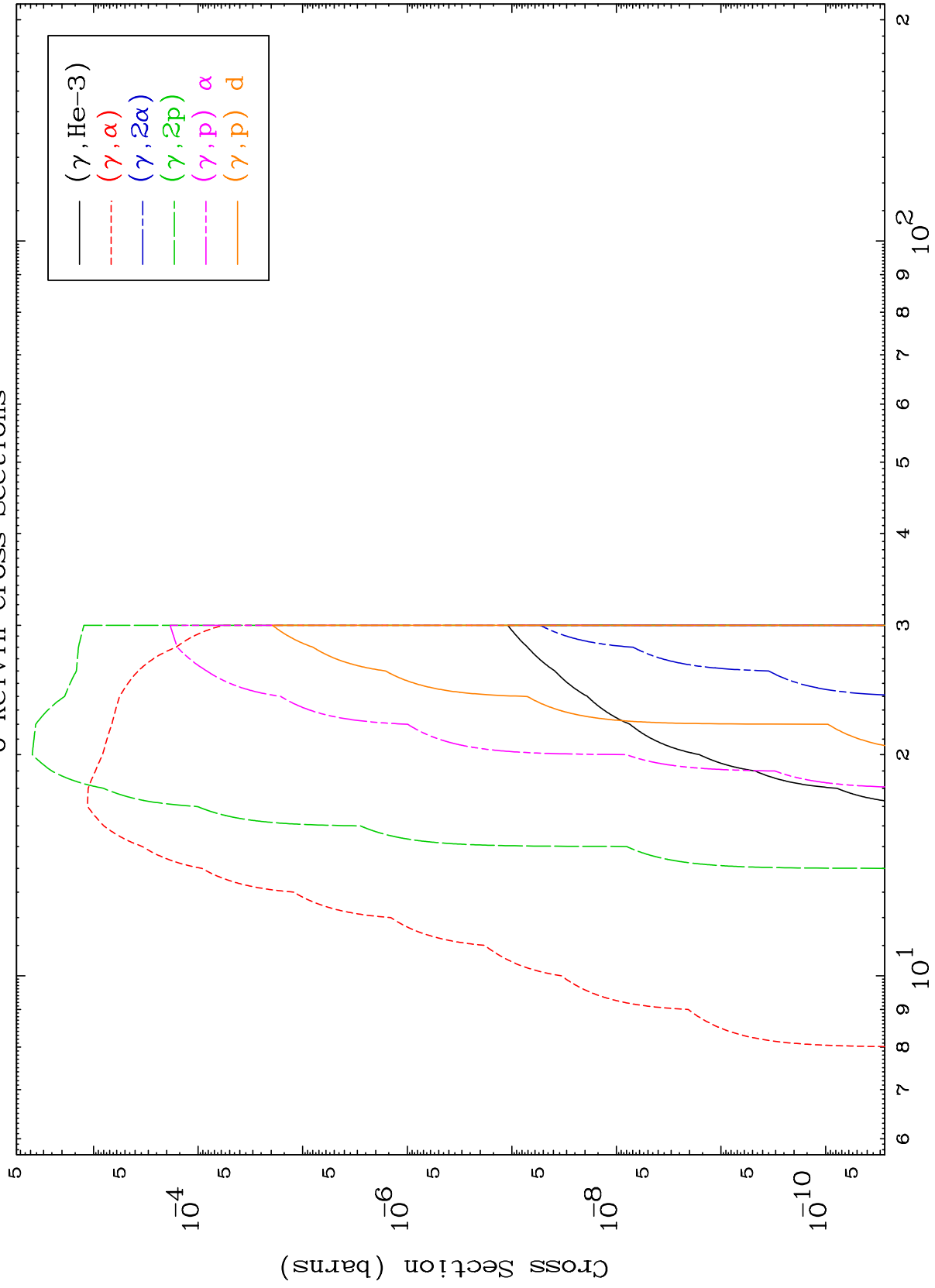


Incident Energy (MeV)

44-Ru-95



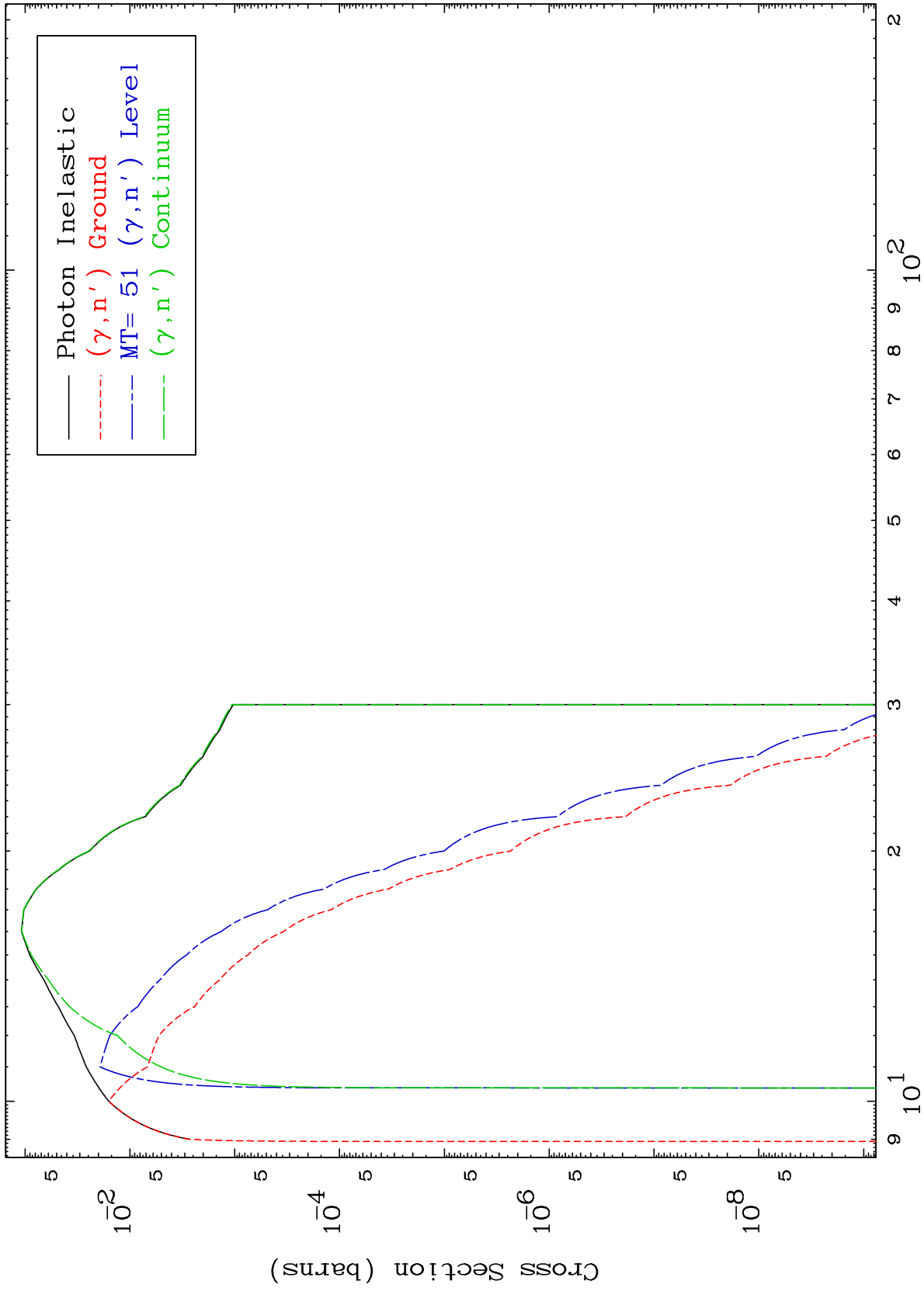




MAT 4422

(γ, n') Level
0 Kelvin Cross Sections

44-Ru-95



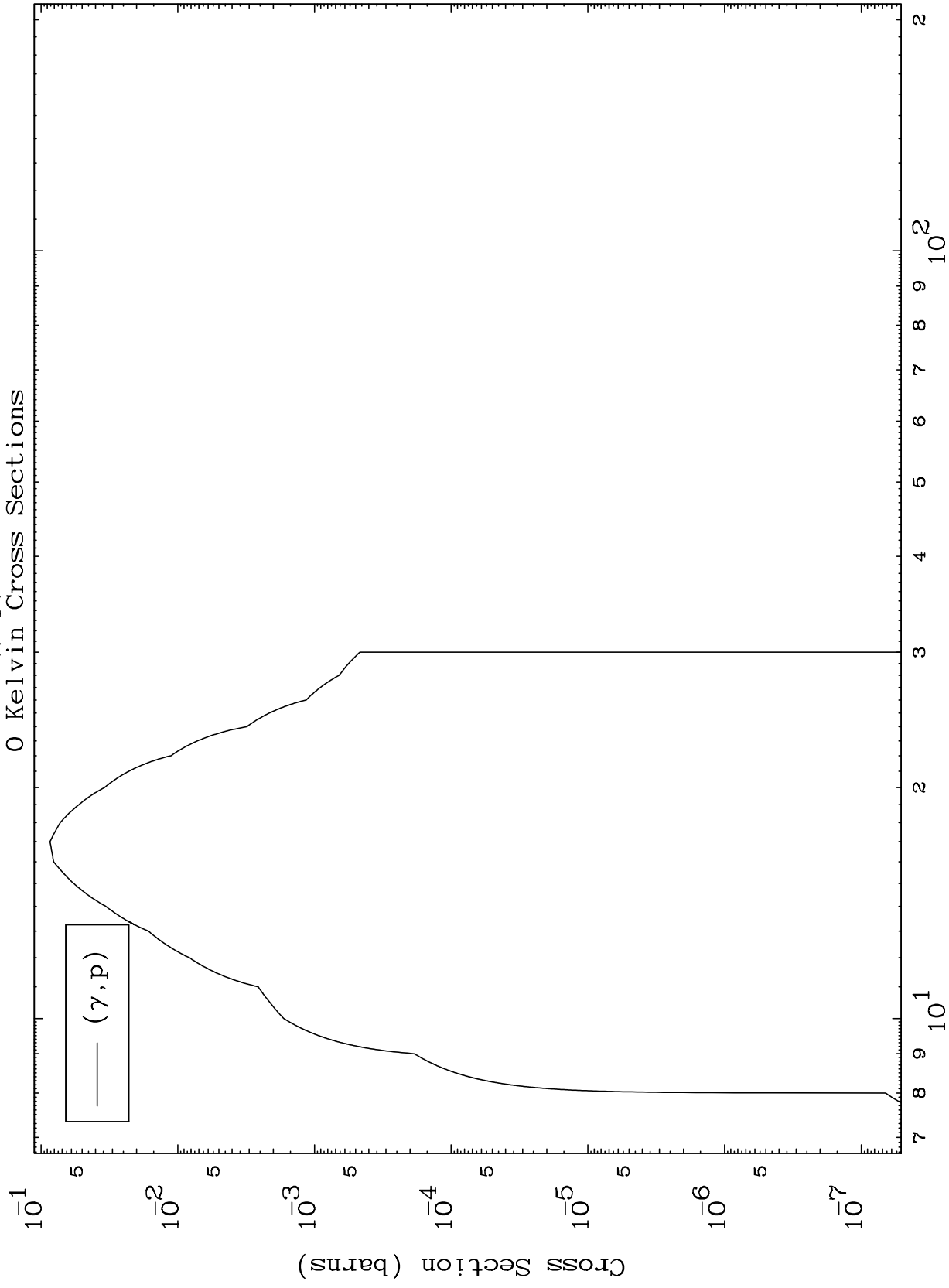
Incident Energy (MeV)

44-Ru-95

MAT 4422

(γ, p) Levels
0 Kelvin Cross Sections

44-Ru-95



6

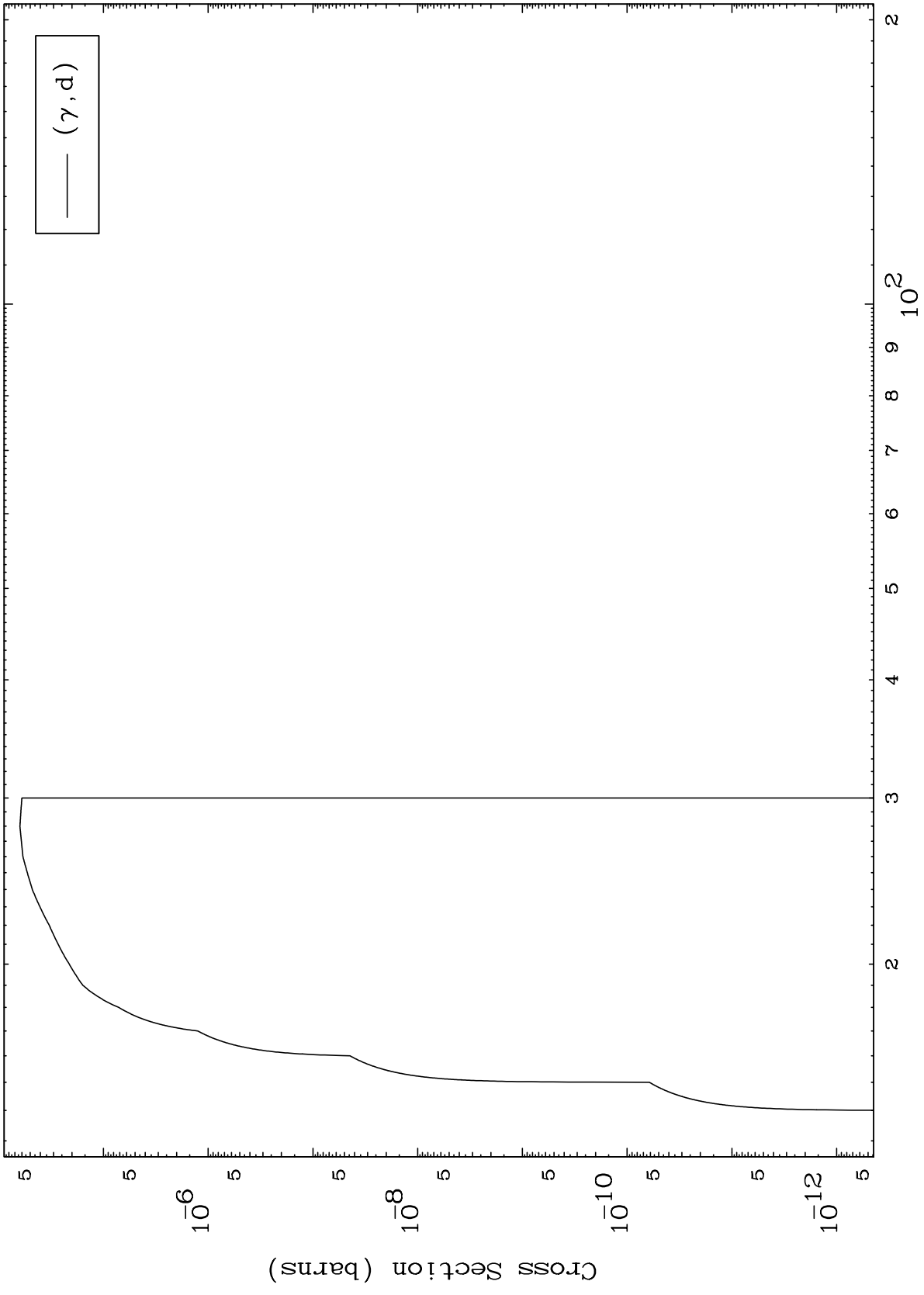
Incident Energy (MeV)

44-Ru-95

MAT 4422

(γ, d) Levels
0 Kelvin Cross Sections

44-Ru-95



7

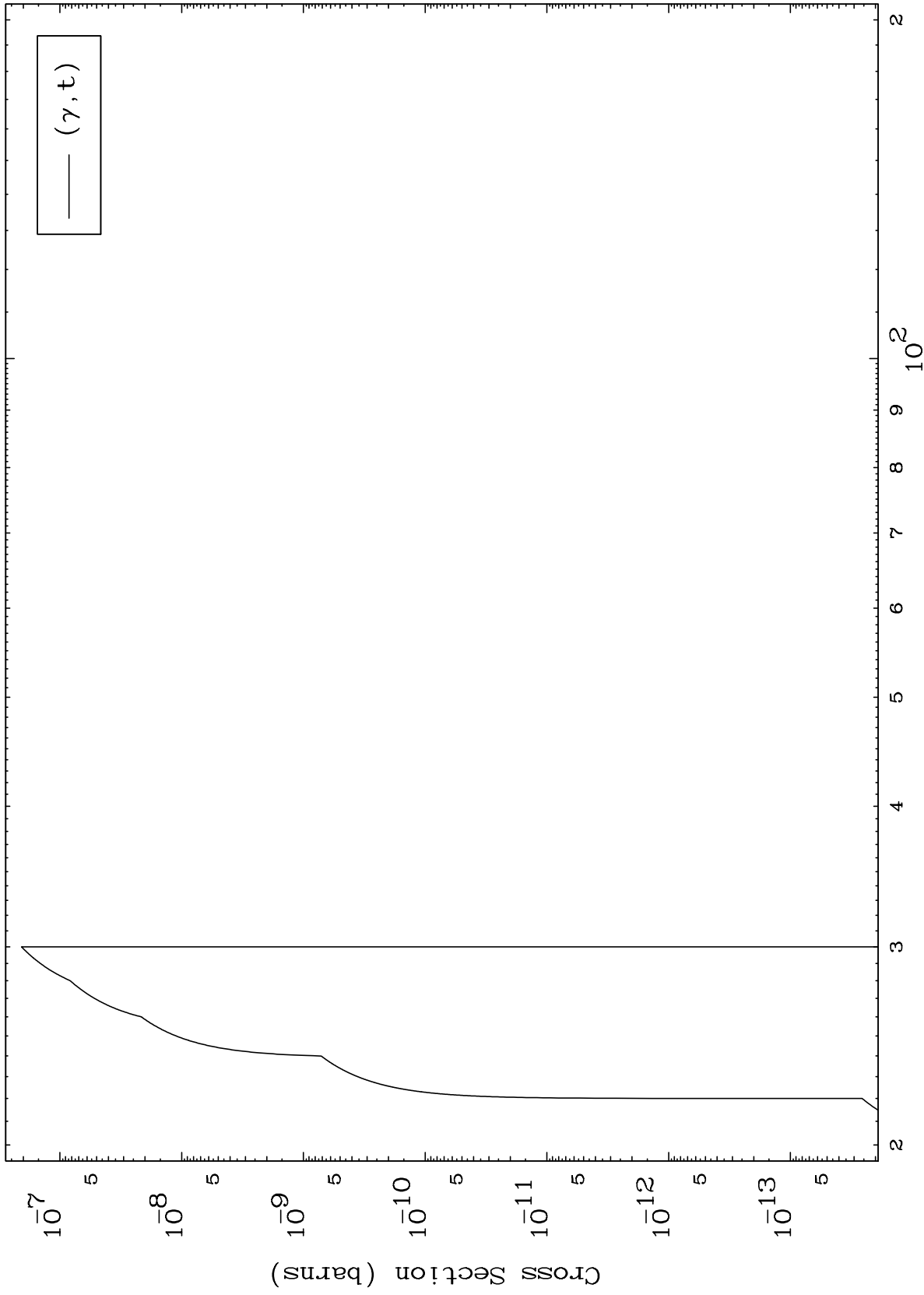
Incident Energy (MeV)

44-Ru-95

MAT 4422

(γ, t) Levels
0 Kelvin Cross Sections

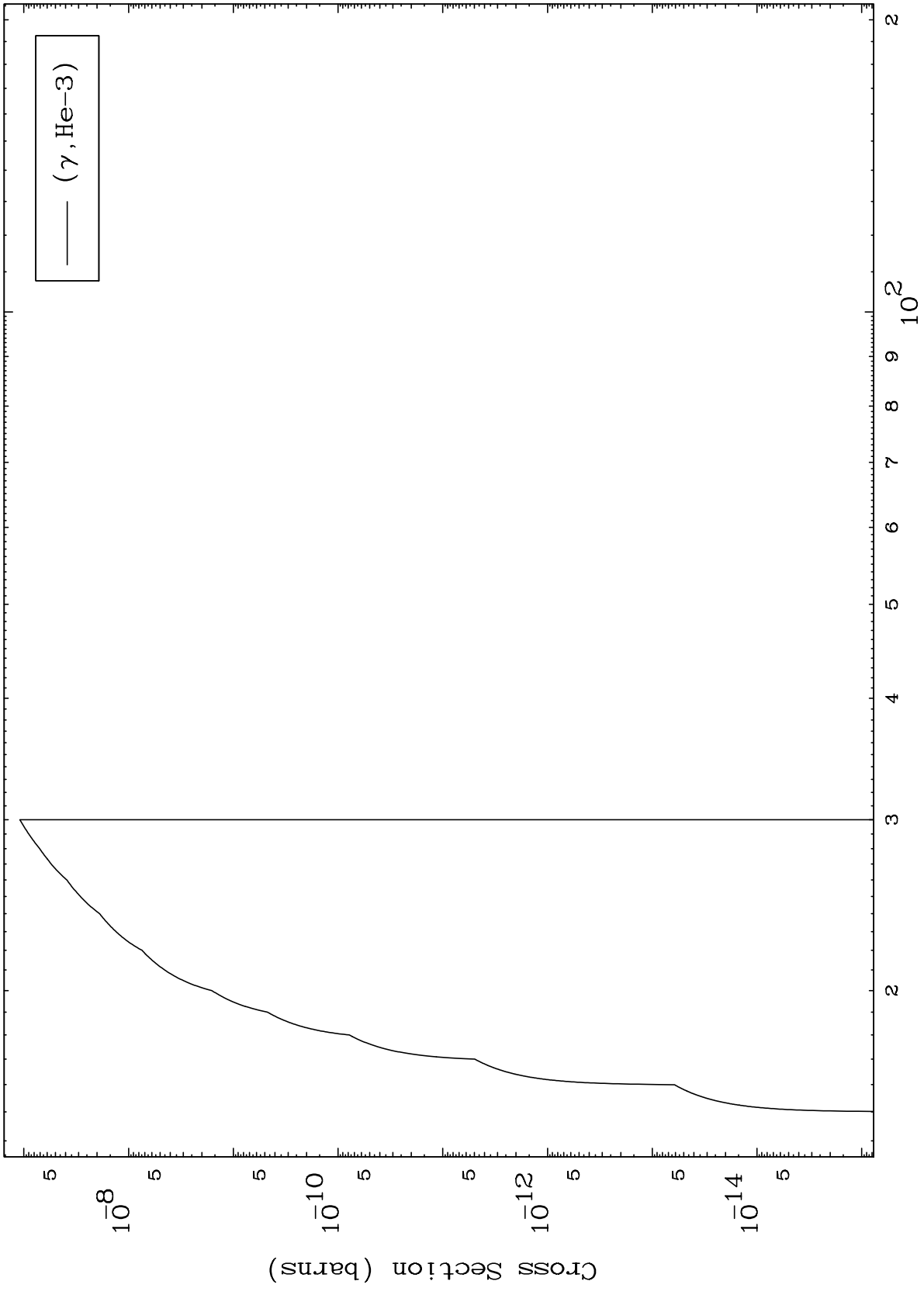
44-Ru-95



8

Incident Energy (MeV)

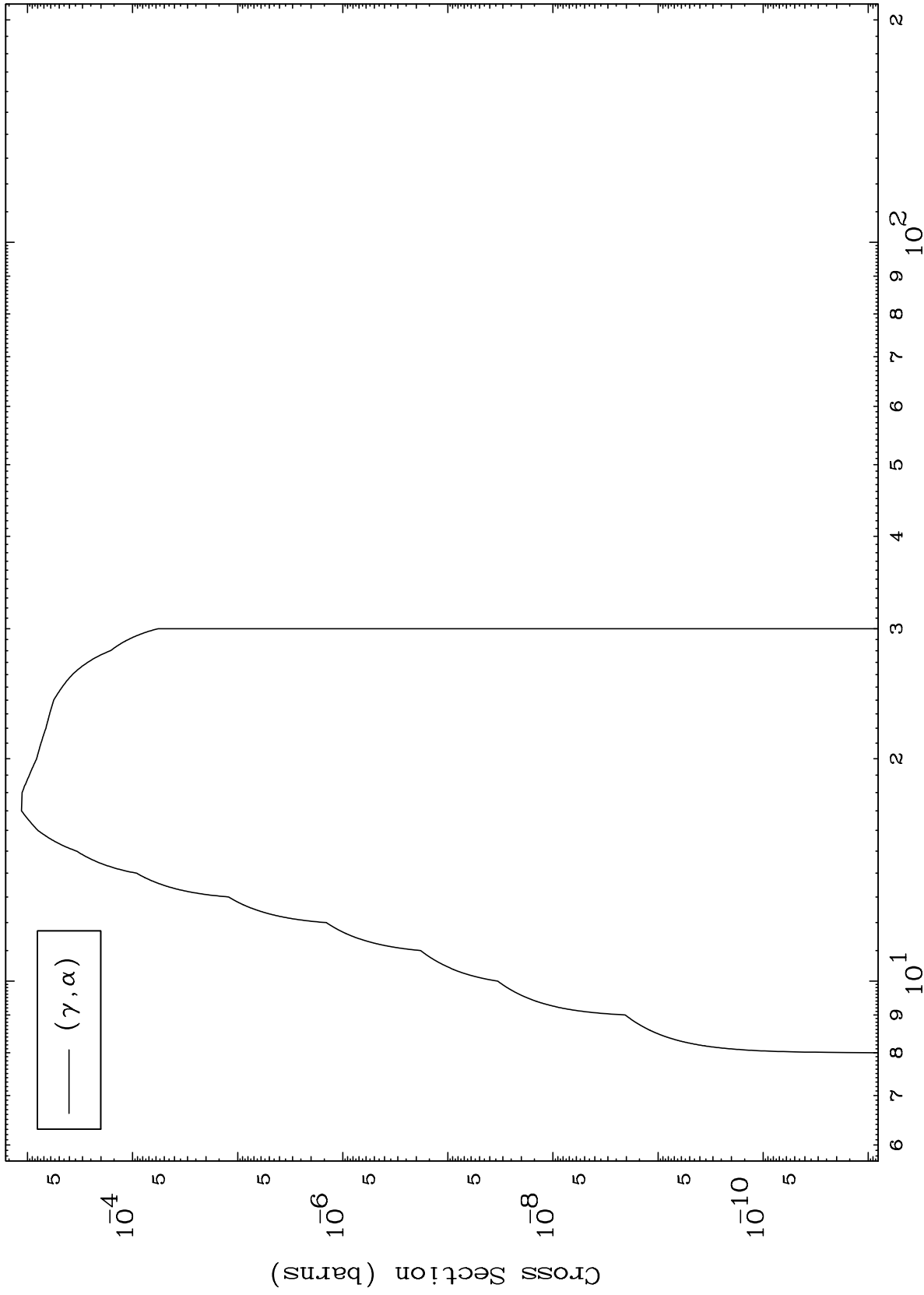
44-Ru-95



MAT 4422

(γ, α) Levels
0 Kelvin Cross Sections

44-Ru-95



10

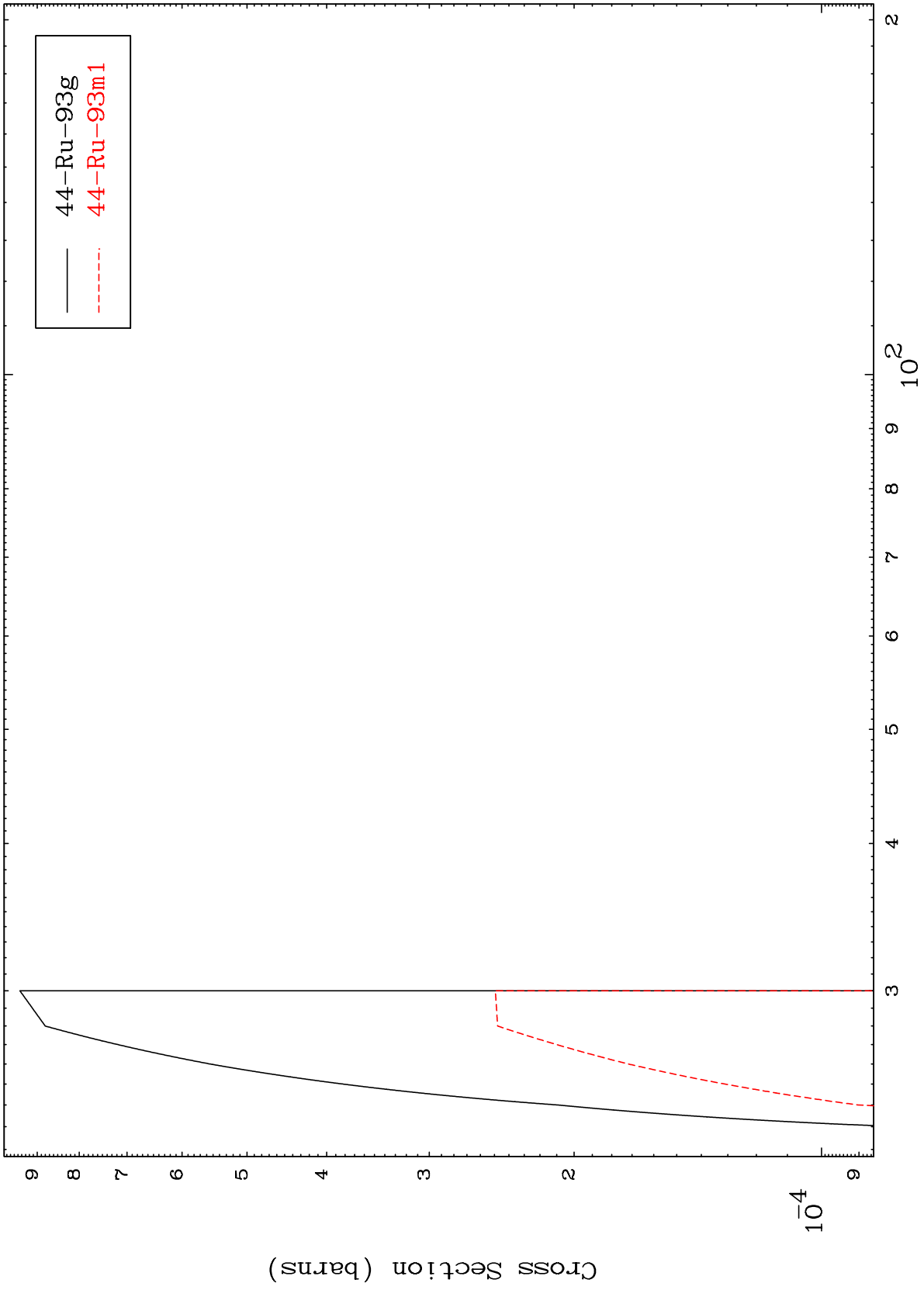
Incident Energy (MeV)

44-Ru-95

MAT 4422

44-Ru-95

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



11

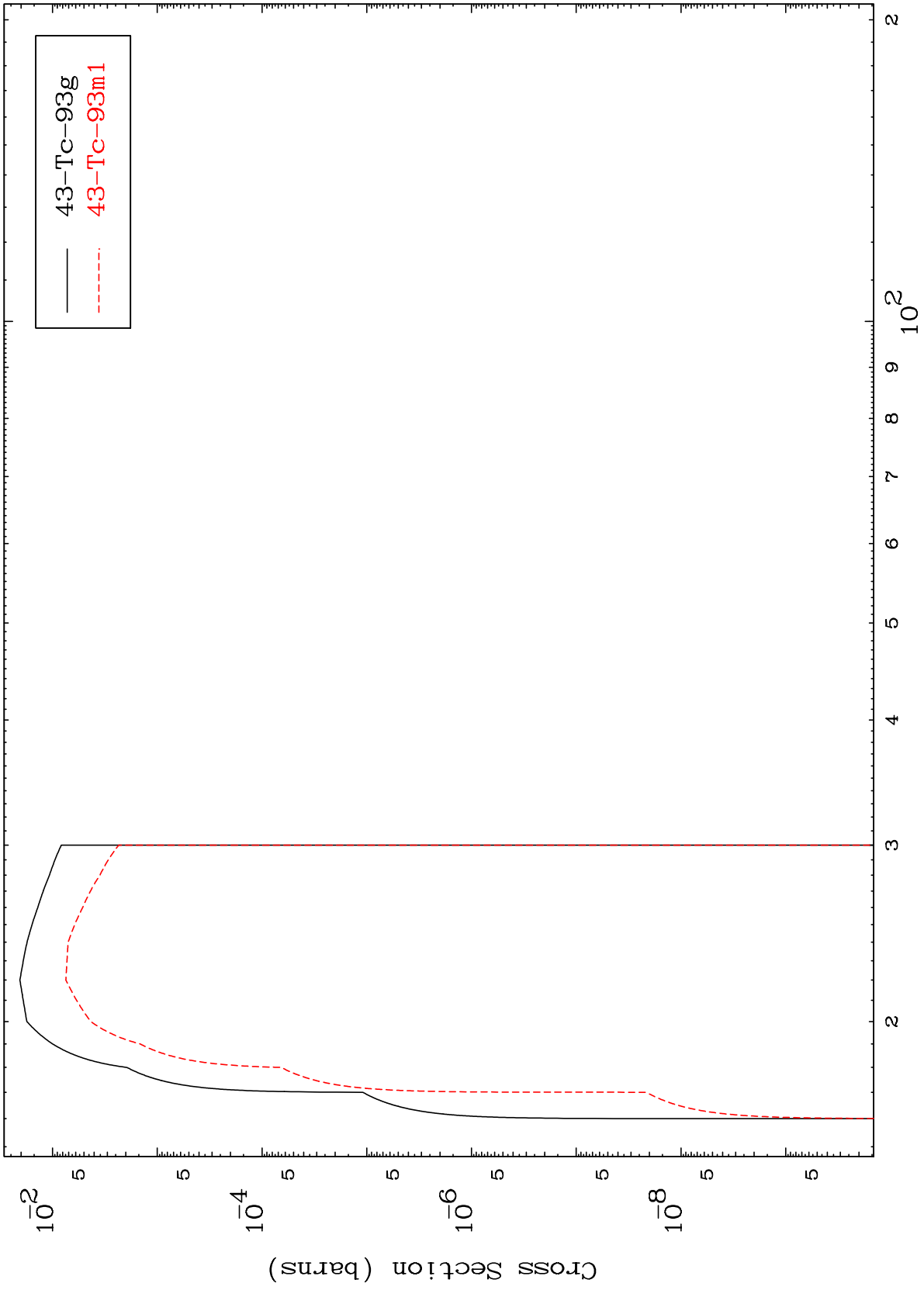
44-Ru-95

MAT 4422

(γ, n') p

44-Ru-95

Radionuclide Production Cross Section



12

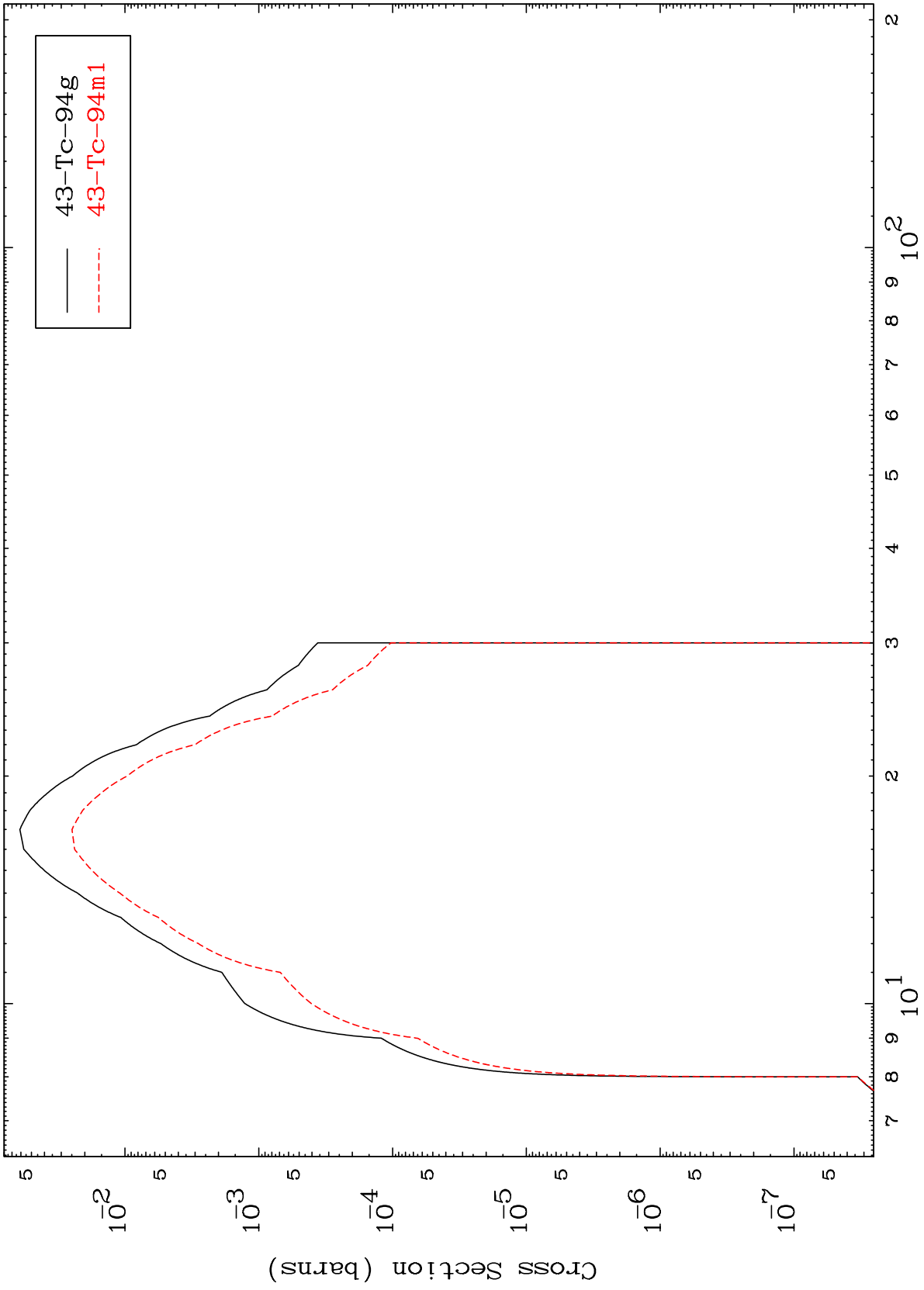
Incident Energy (MeV)

44-Ru-95

MAT 4422

44-Ru-95

Radionuclide Production Cross Section
(γ, p)



13

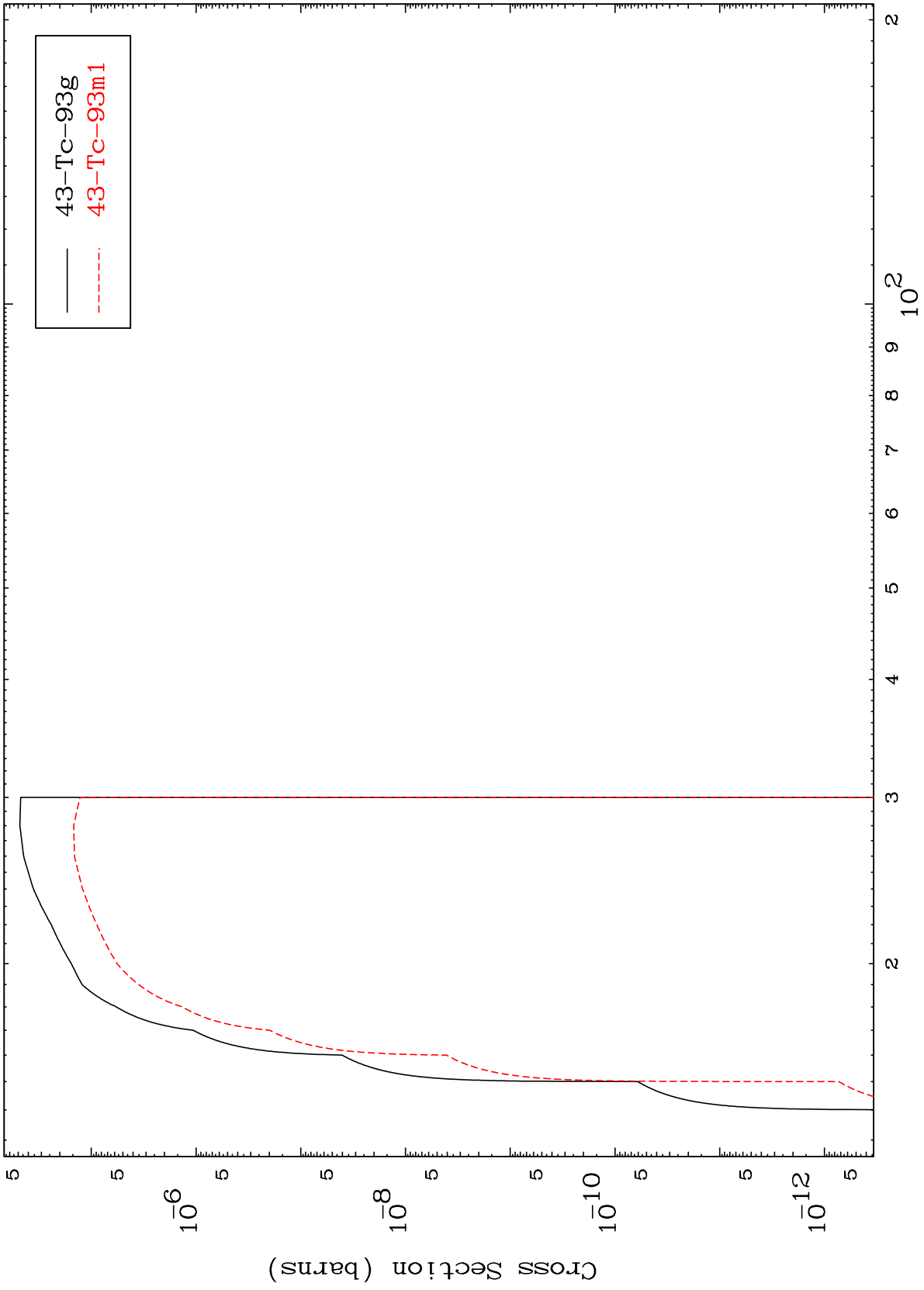
Incident Energy (MeV)

44-Ru-95

MAT 4422

44-Ru-95

(γ, d)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

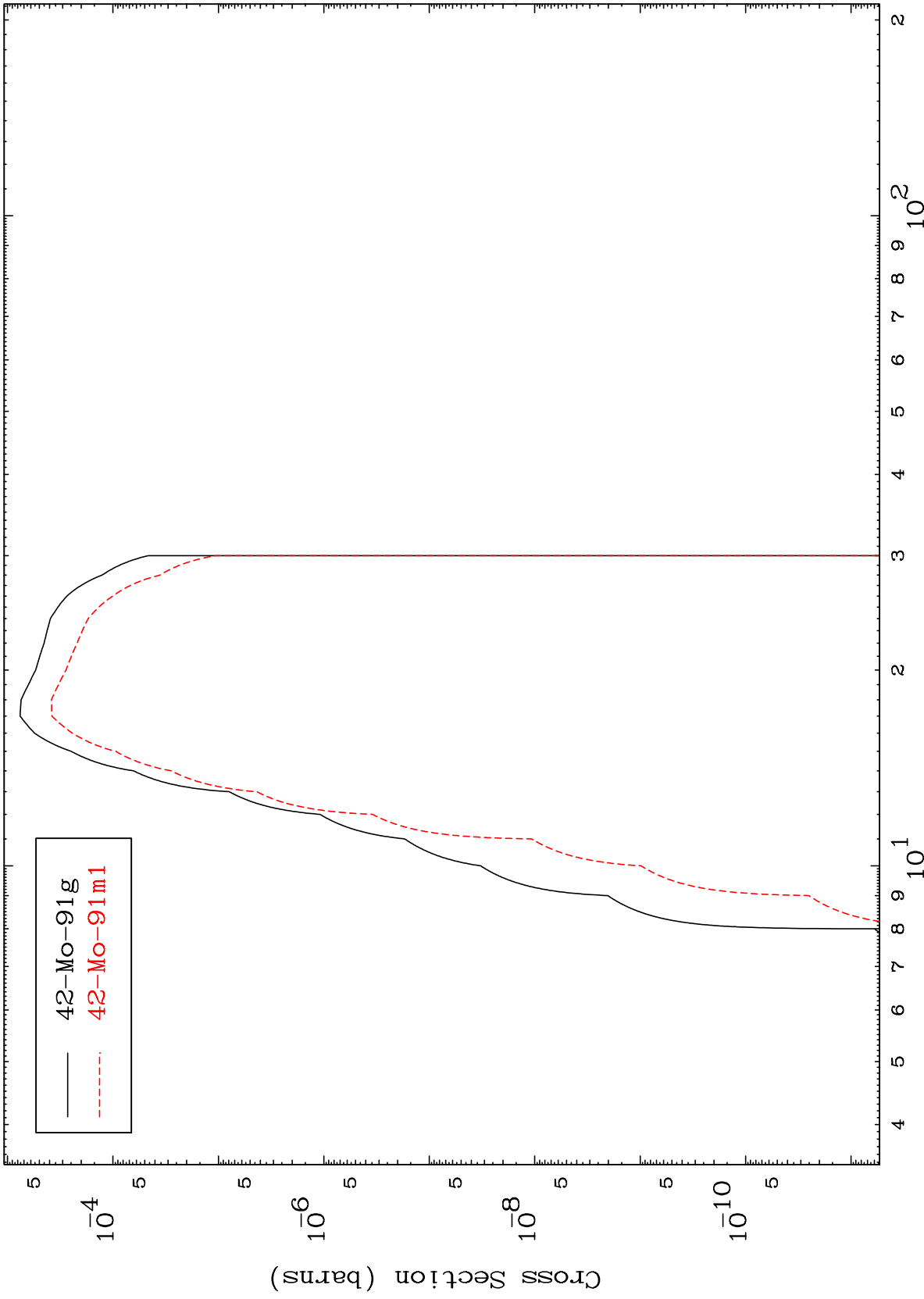
44-Ru-95

MAT 4422

44-Ru-95

Radionuclide Production Cross Section

(γ, α)



15

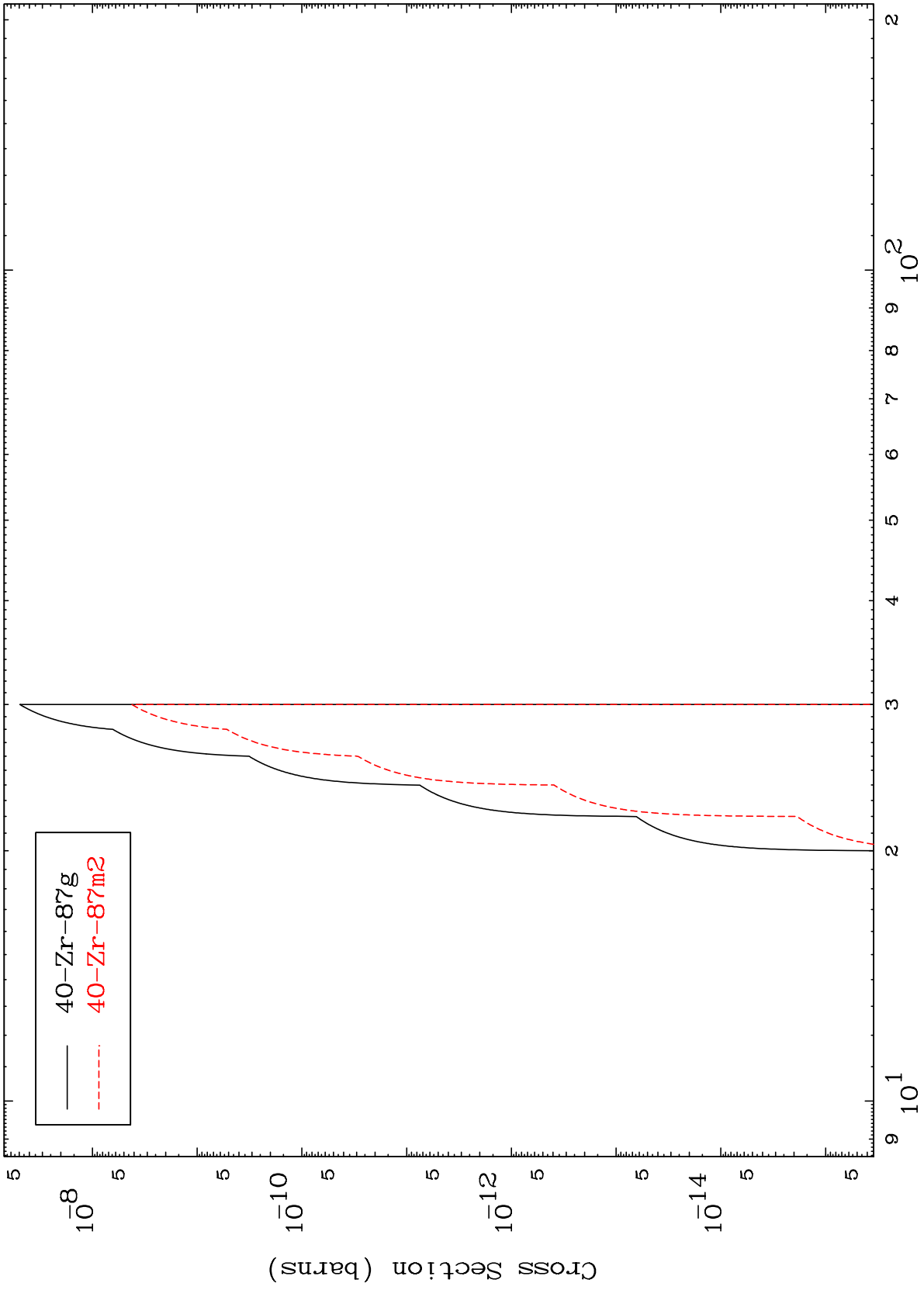
Incident Energy (MeV)

44-Ru-95

MAT 4422

44-Ru-95

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



44-Ru-95

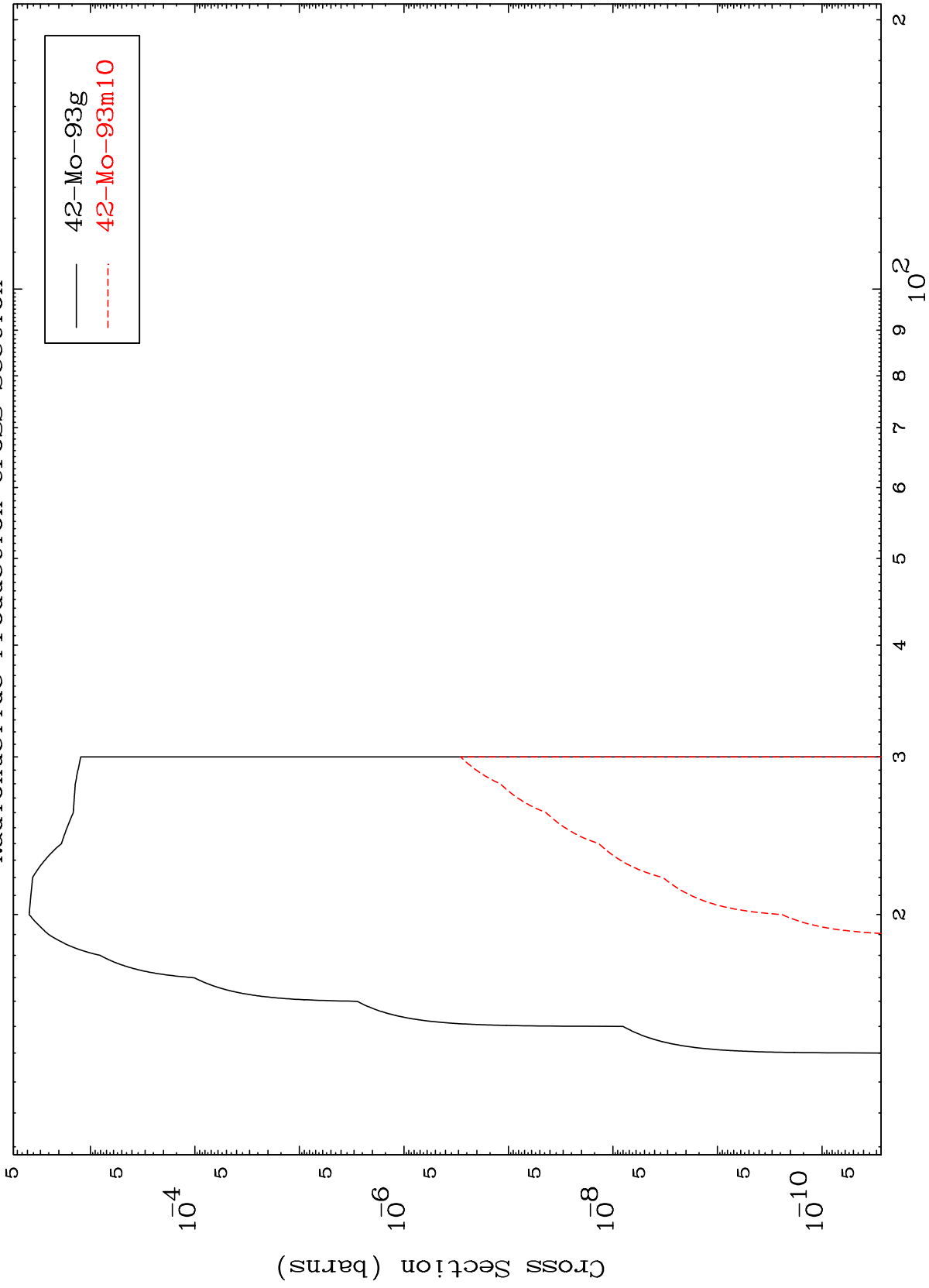
Incident Energy (MeV)

16

MAT 4422

44-Ru-95

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



17

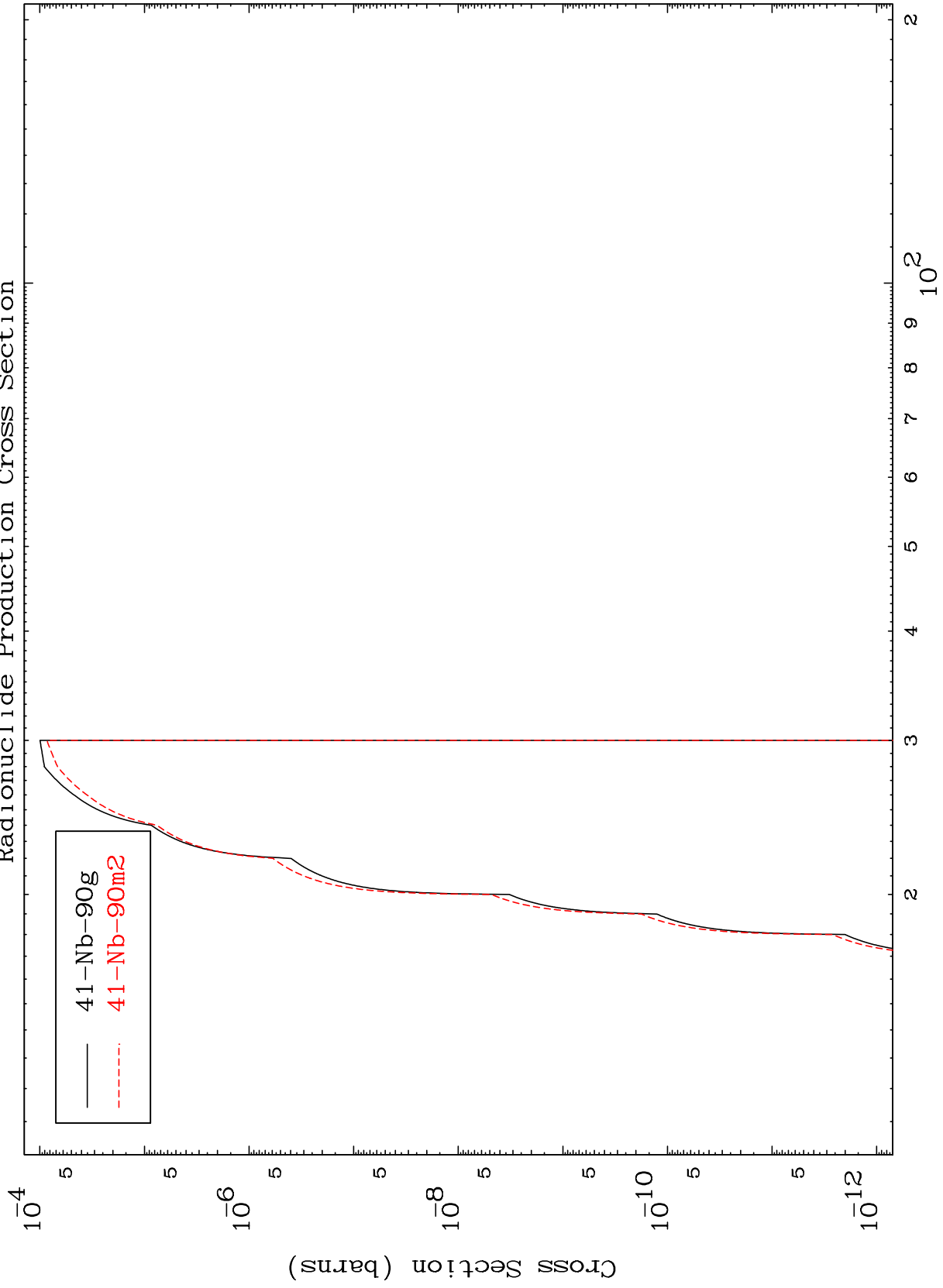
44-Ru-95

MAT 4422

(γ, p) α

44-Ru-95

Radionuclide Production Cross Section



41-Nb-90g
41-Nb-90m2