

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

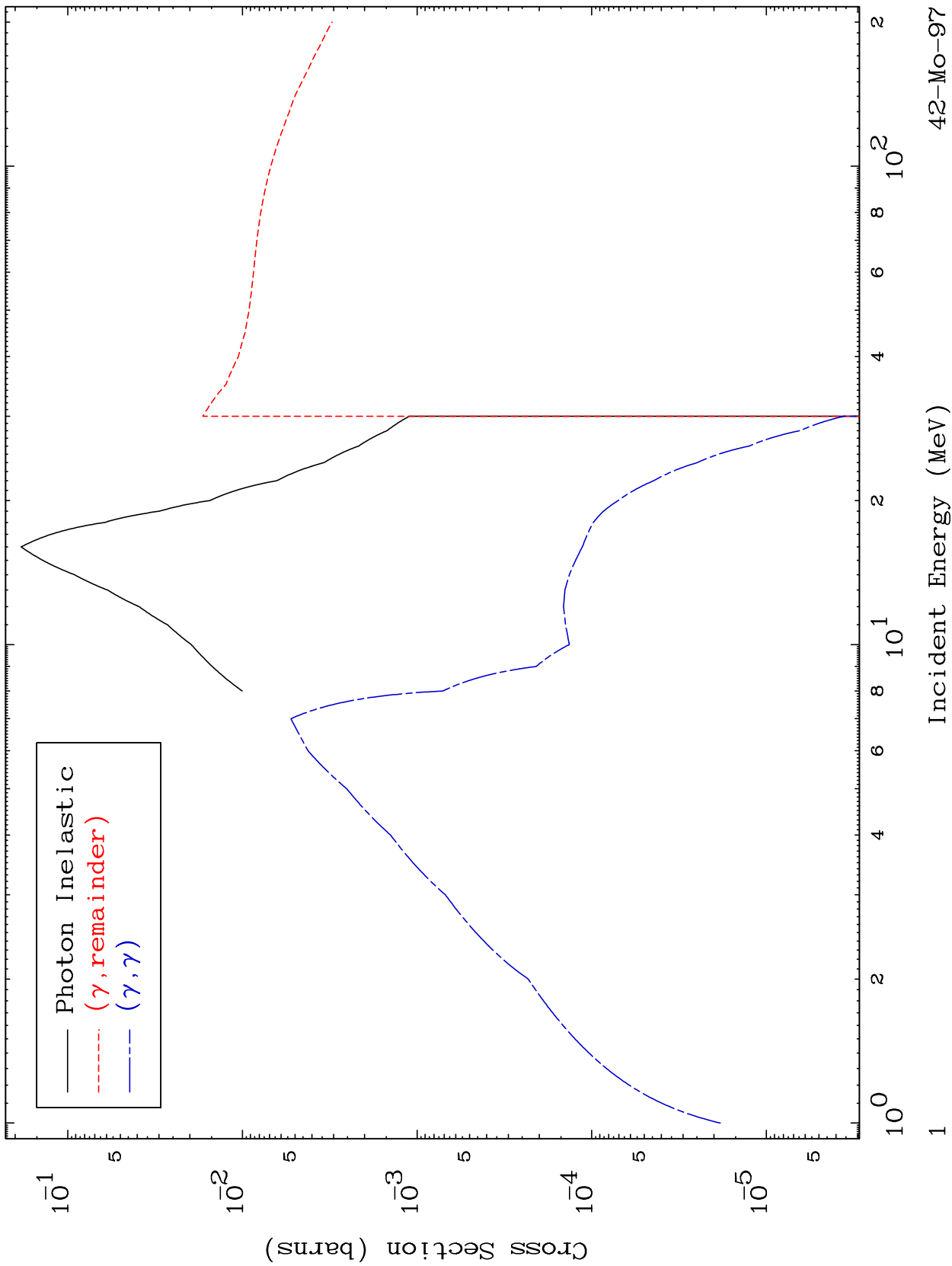
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

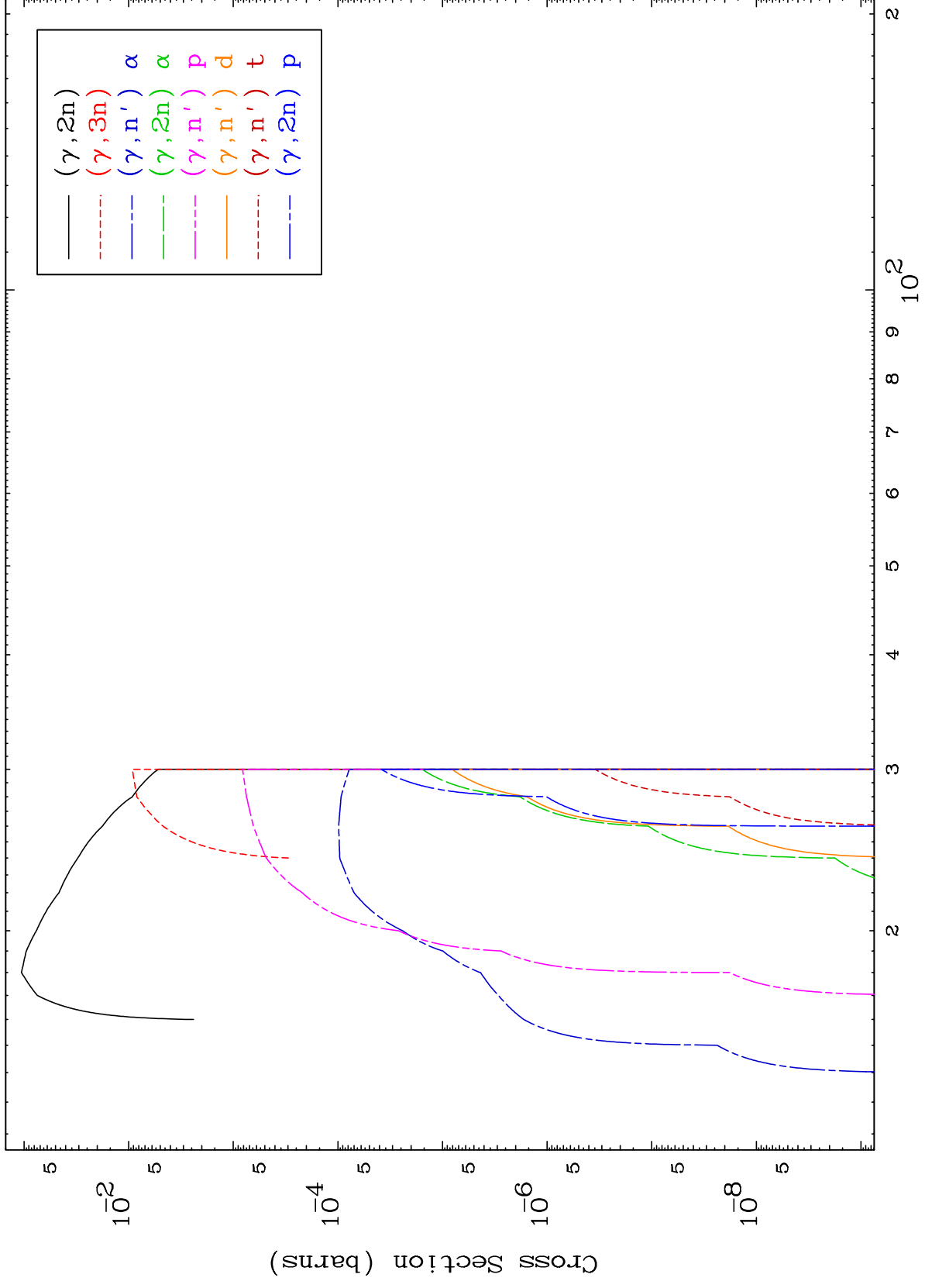
MAT 4240

Photon Major
0 Kelvin Cross Sections

42-Mo-97



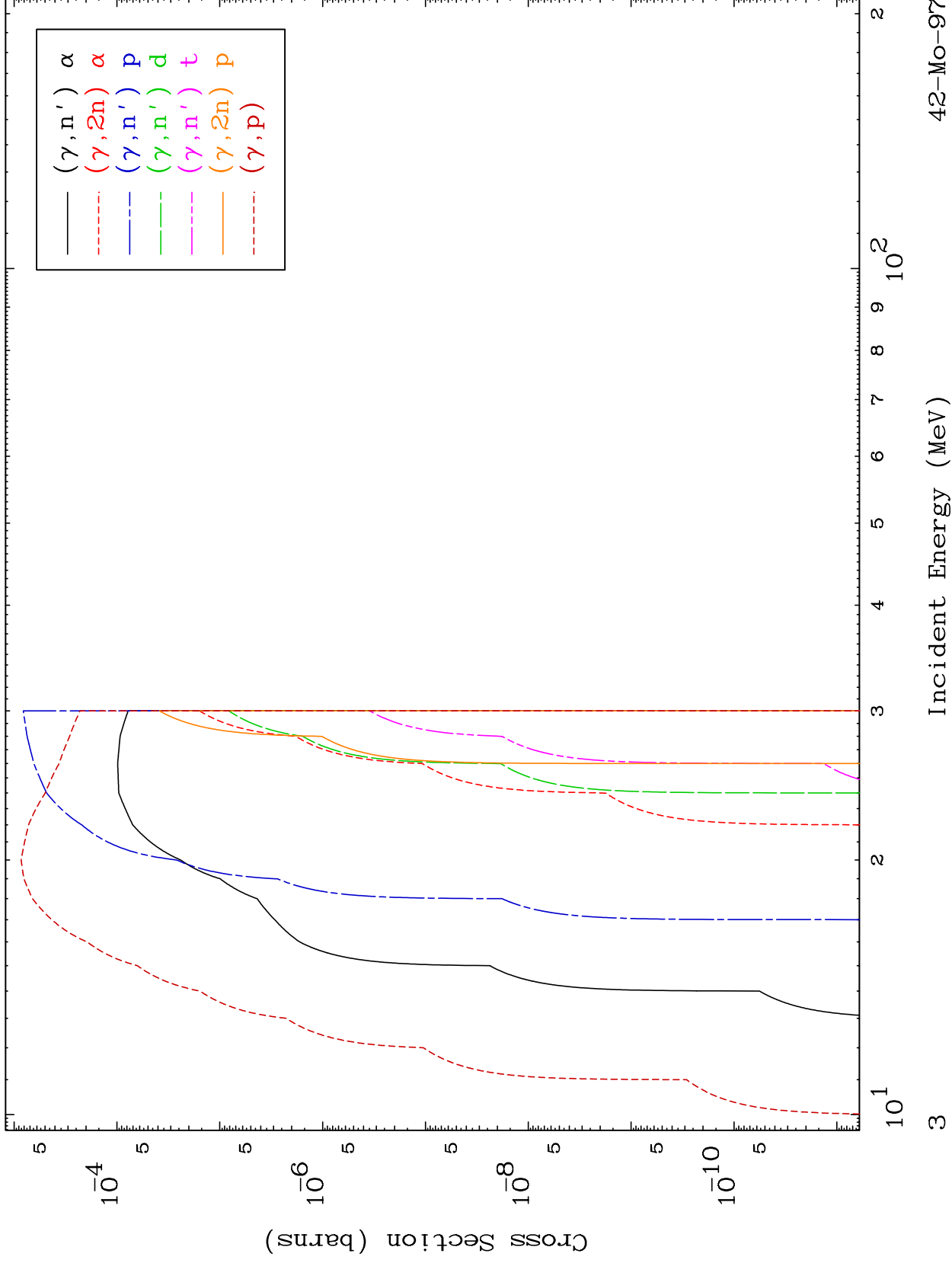
42-Mo-97



MAT 4240

Photon Charged Particle
0 Kelvin Cross Sections

42-Mo-97

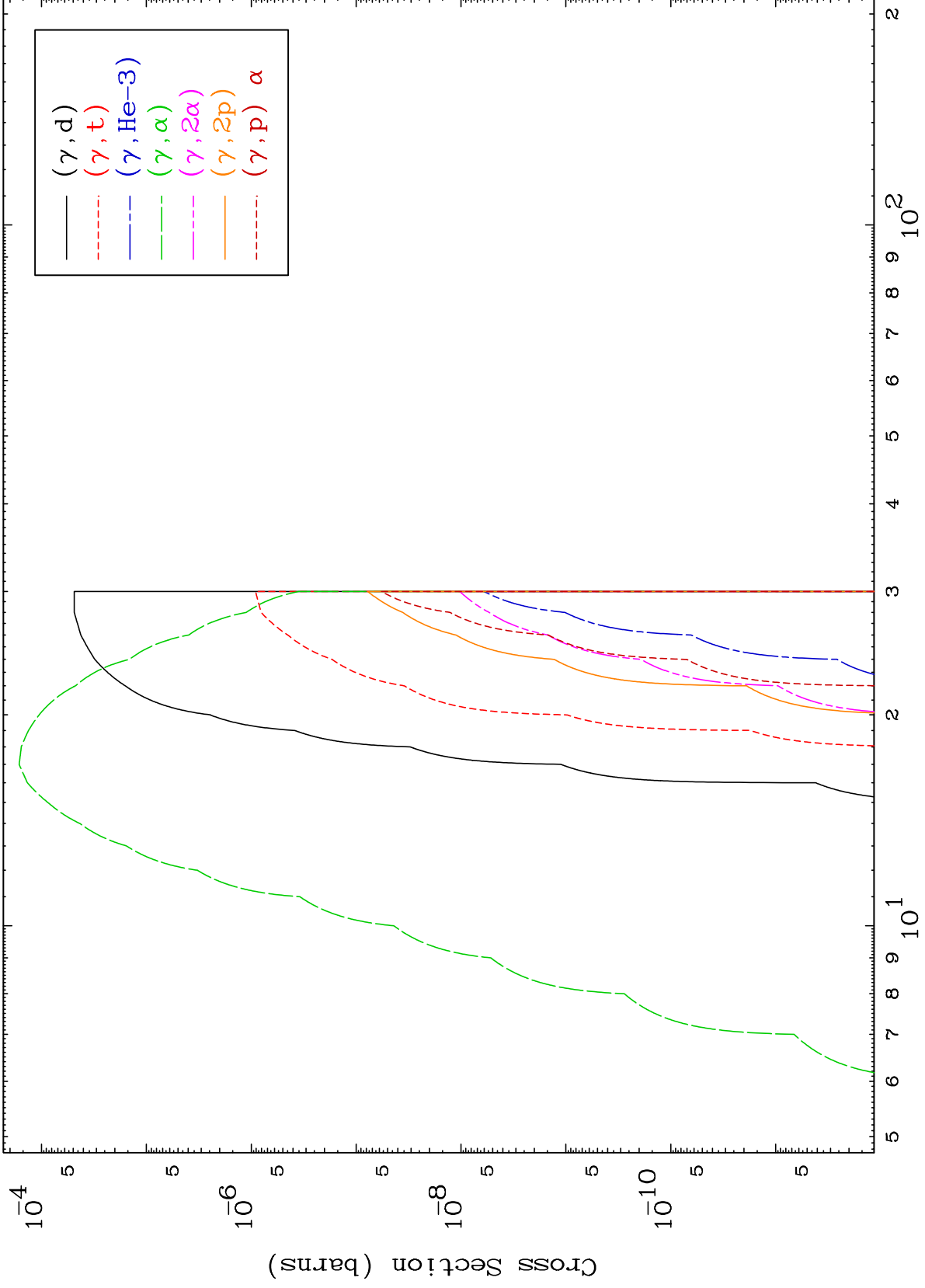


42-Mo-97

MAT 4240

Photon Charged Particle
0 Kelvin Cross Sections

42-Mo-97



4

Incident Energy (MeV)

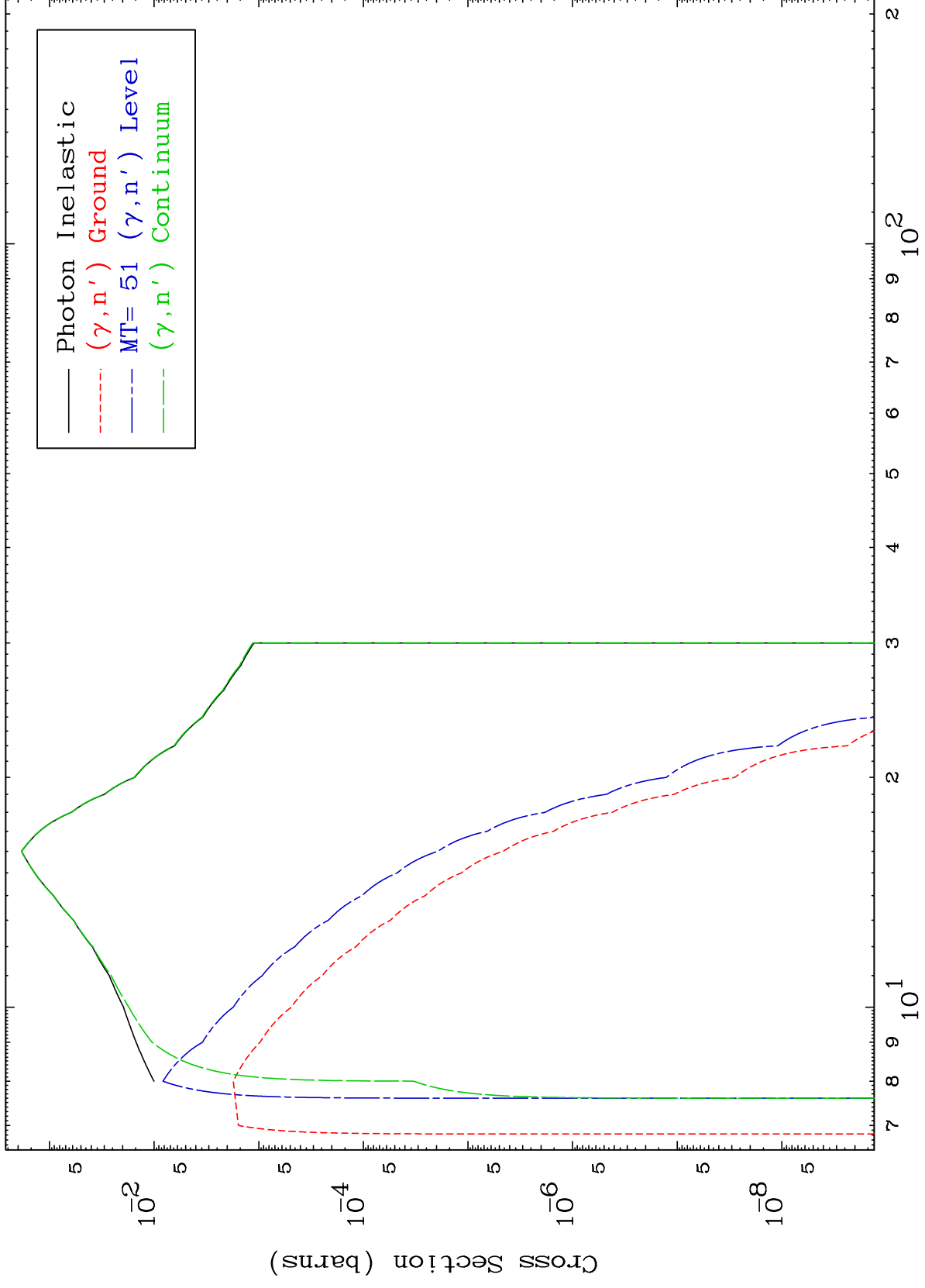
42-Mo-97

MAT 4240

(γ, n') Level

42-Mo-97

0 Kelvin Cross Sections



5

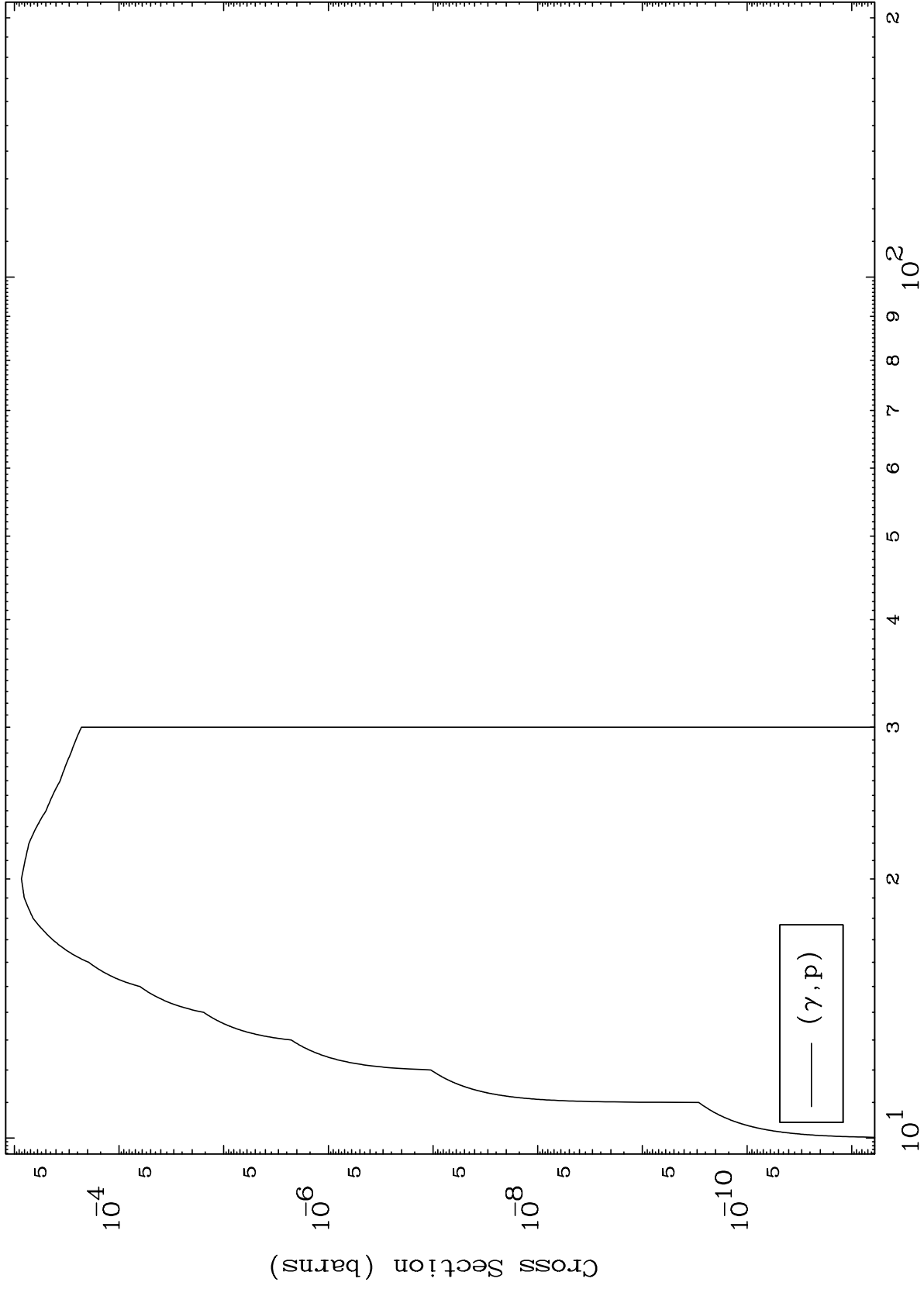
Incident Energy (MeV)

42-Mo-97

MAT 4240

(γ, p) Levels
0 Kelvin Cross Sections

42-Mo-97



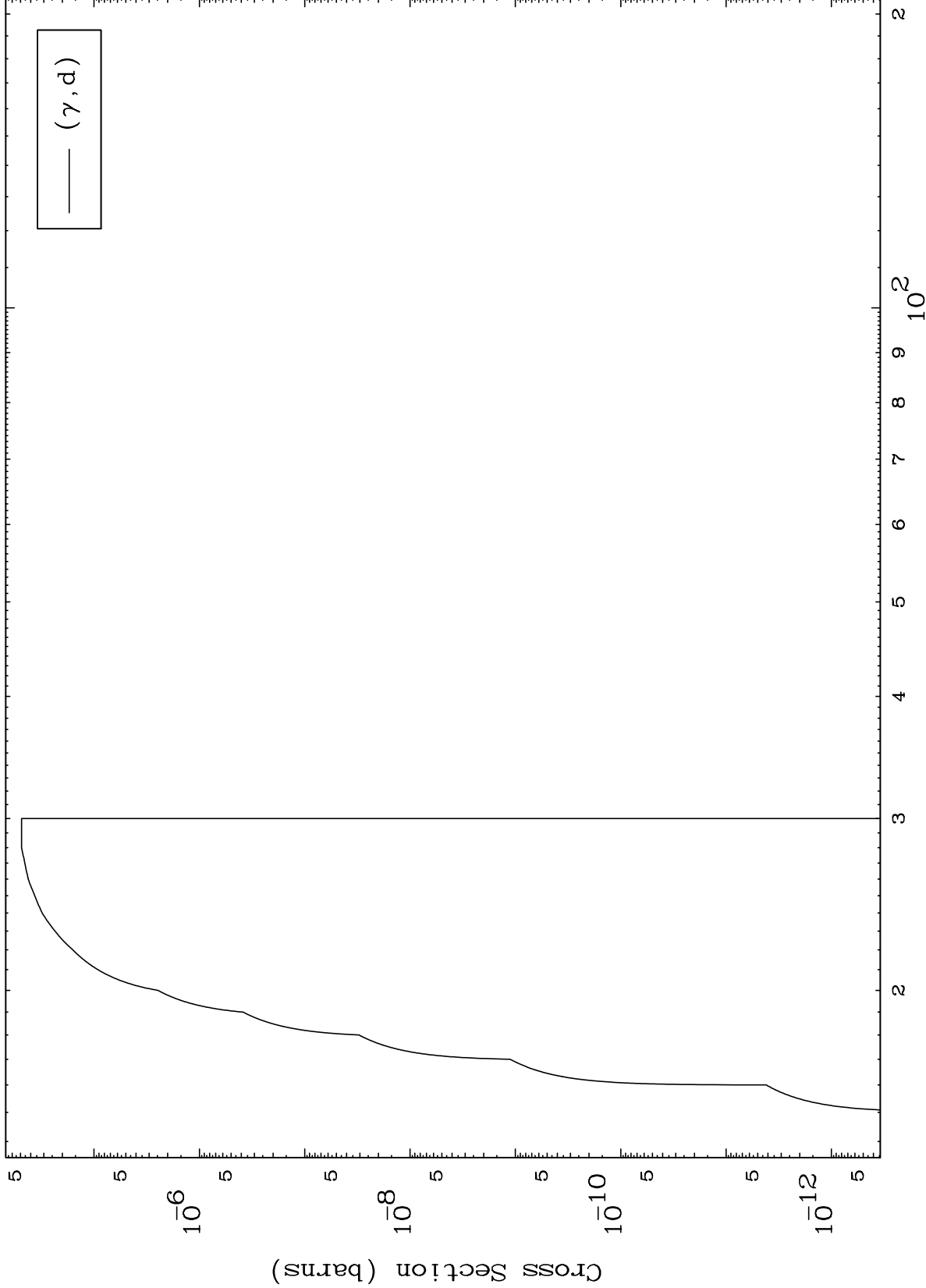
Incident Energy (MeV)

42-Mo-97

MAT 4240

(γ, d) Levels
0 Kelvin Cross Sections

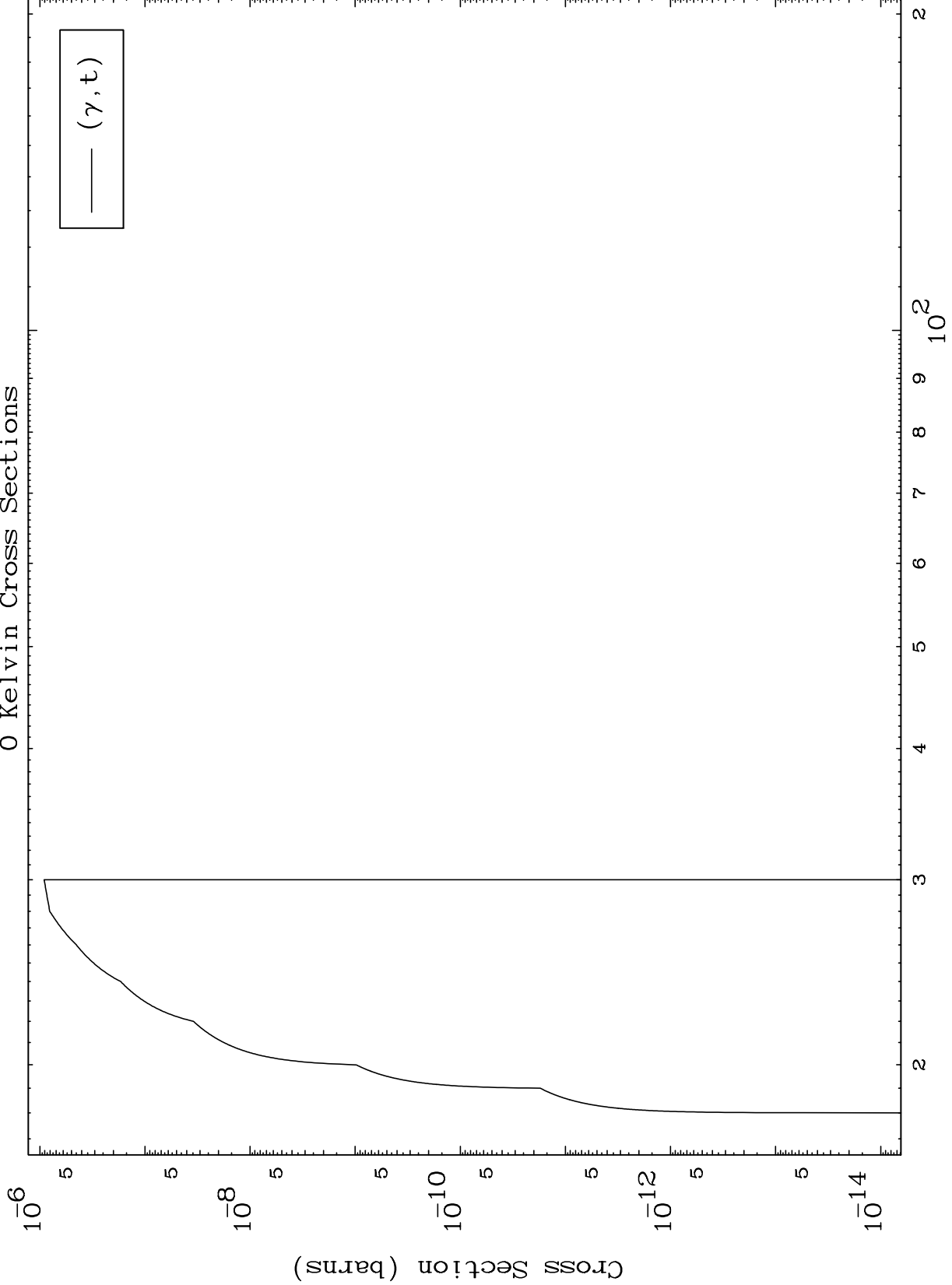
42-Mo-97



MAT 4240

(γ, t) Levels
0 Kelvin Cross Sections

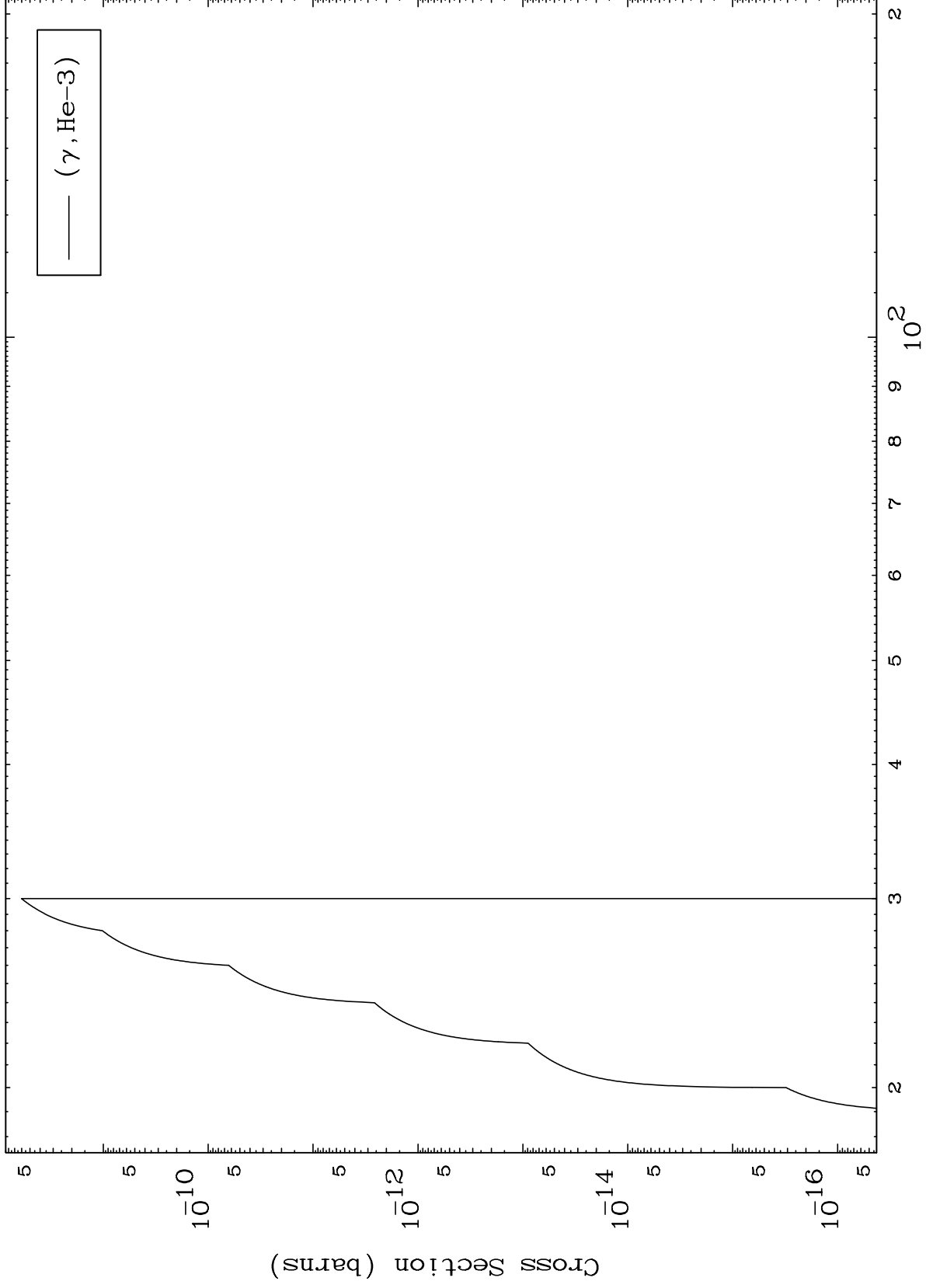
42-Mo-97



8

Incident Energy (MeV)

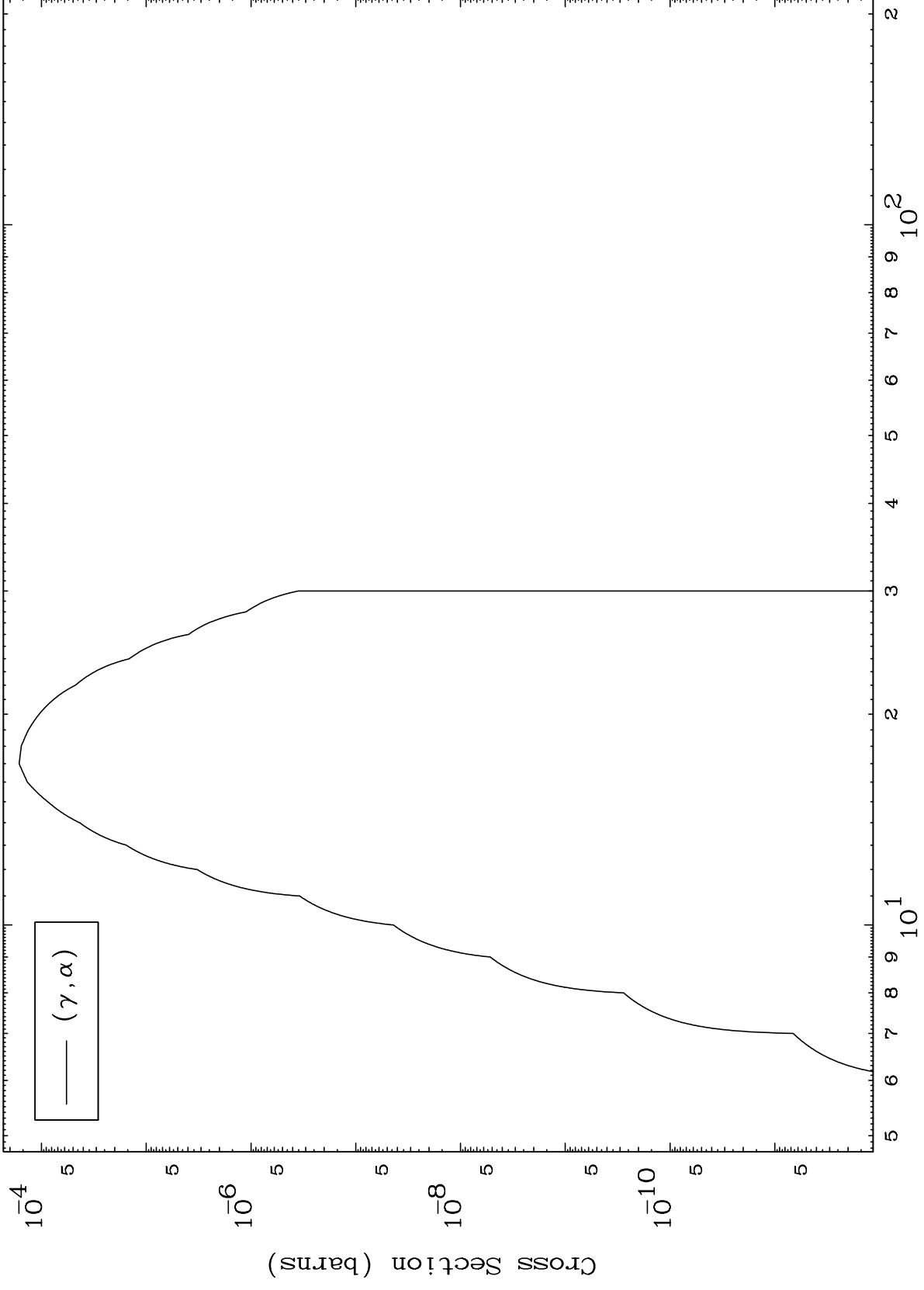
42-Mo-97



MAT 4240

(γ, α) Levels
0 Kelvin Cross Sections

42-Mo-97



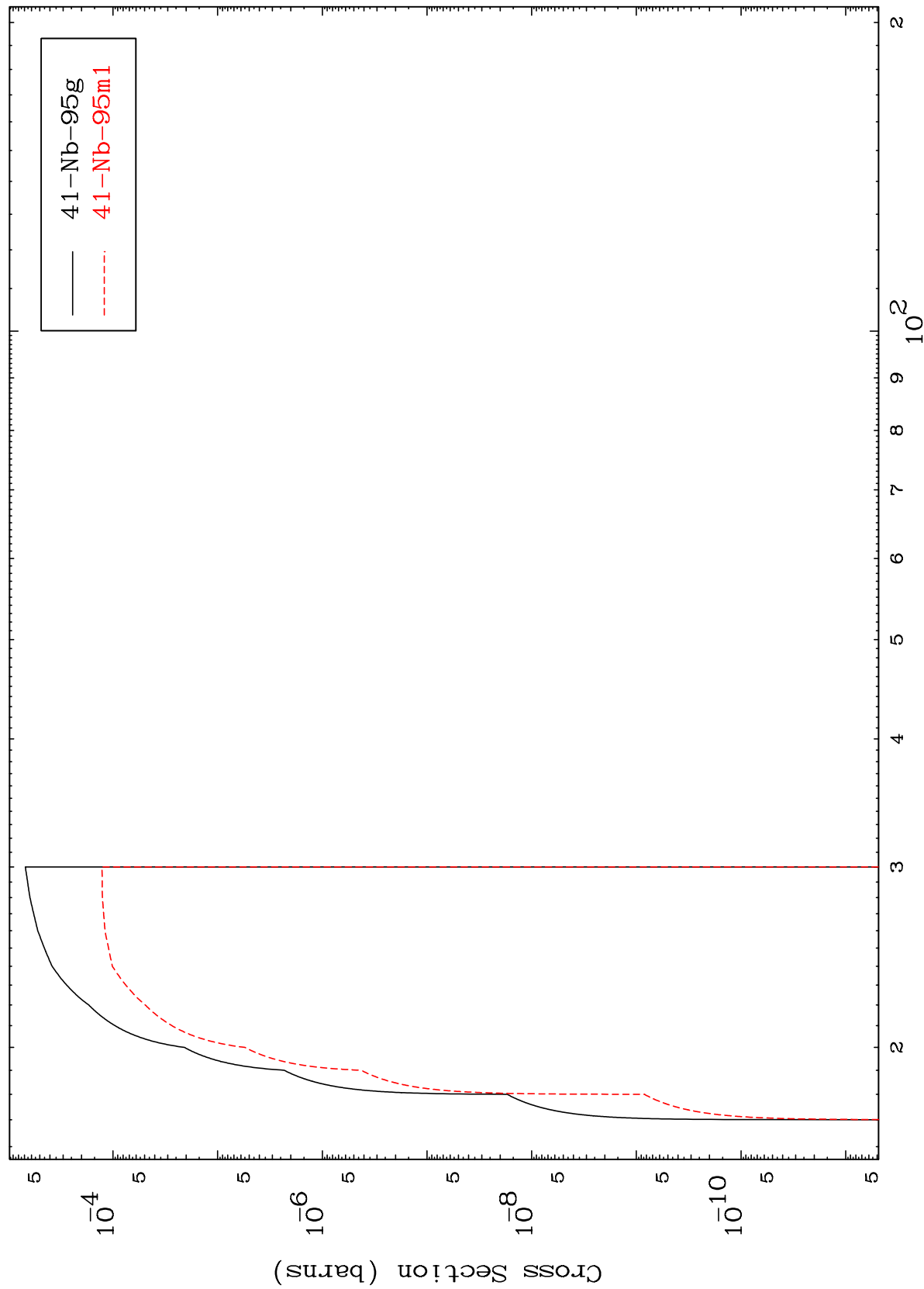
(γ, α)

10

Incident Energy (MeV)

42-Mo-97

Radionuclide Production Cross Section



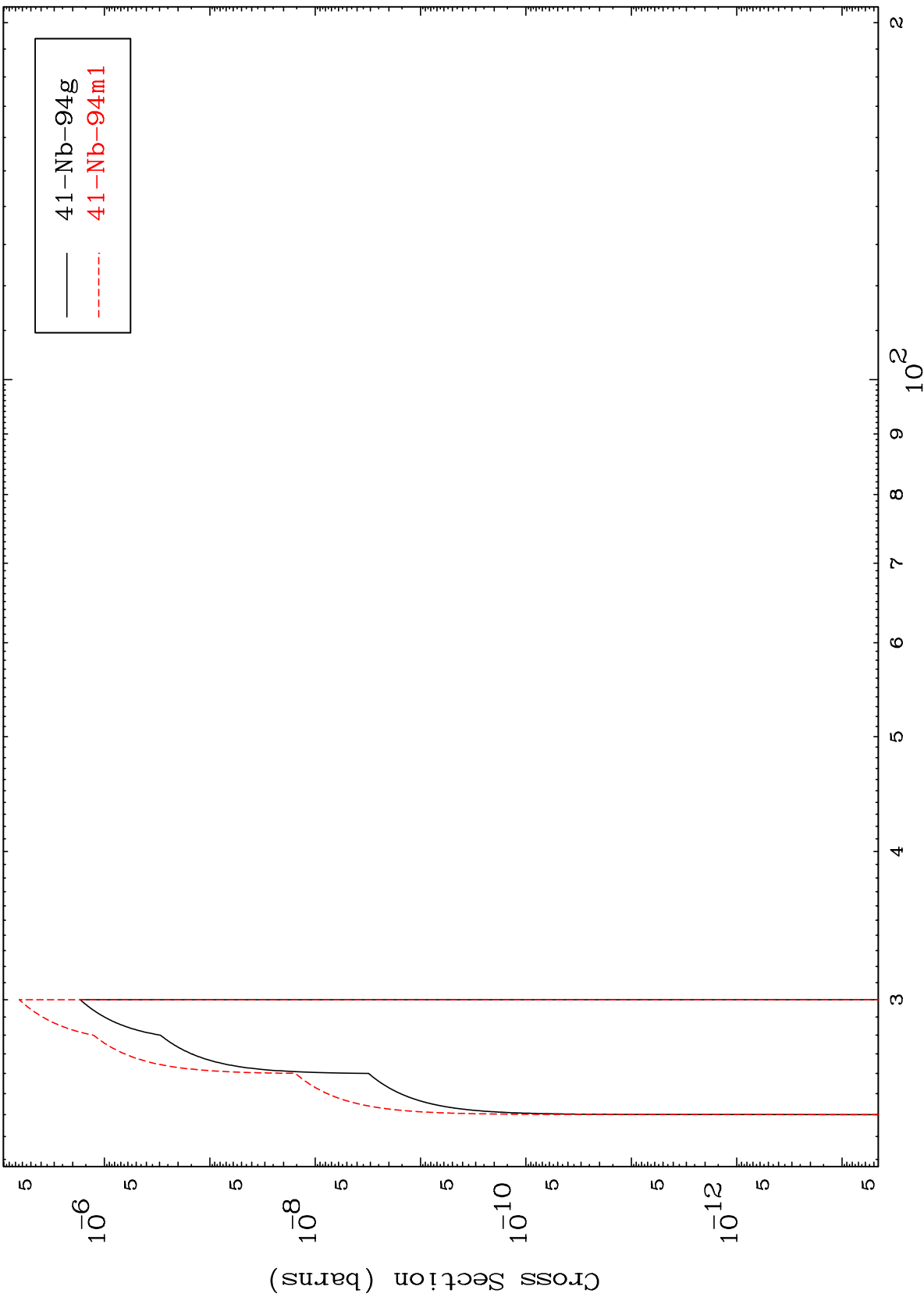
41-Nb-95g
41-Nb-95m1

MAT 4240

(γ, n') d

42-Mo-97

Radionuclide Production Cross Section

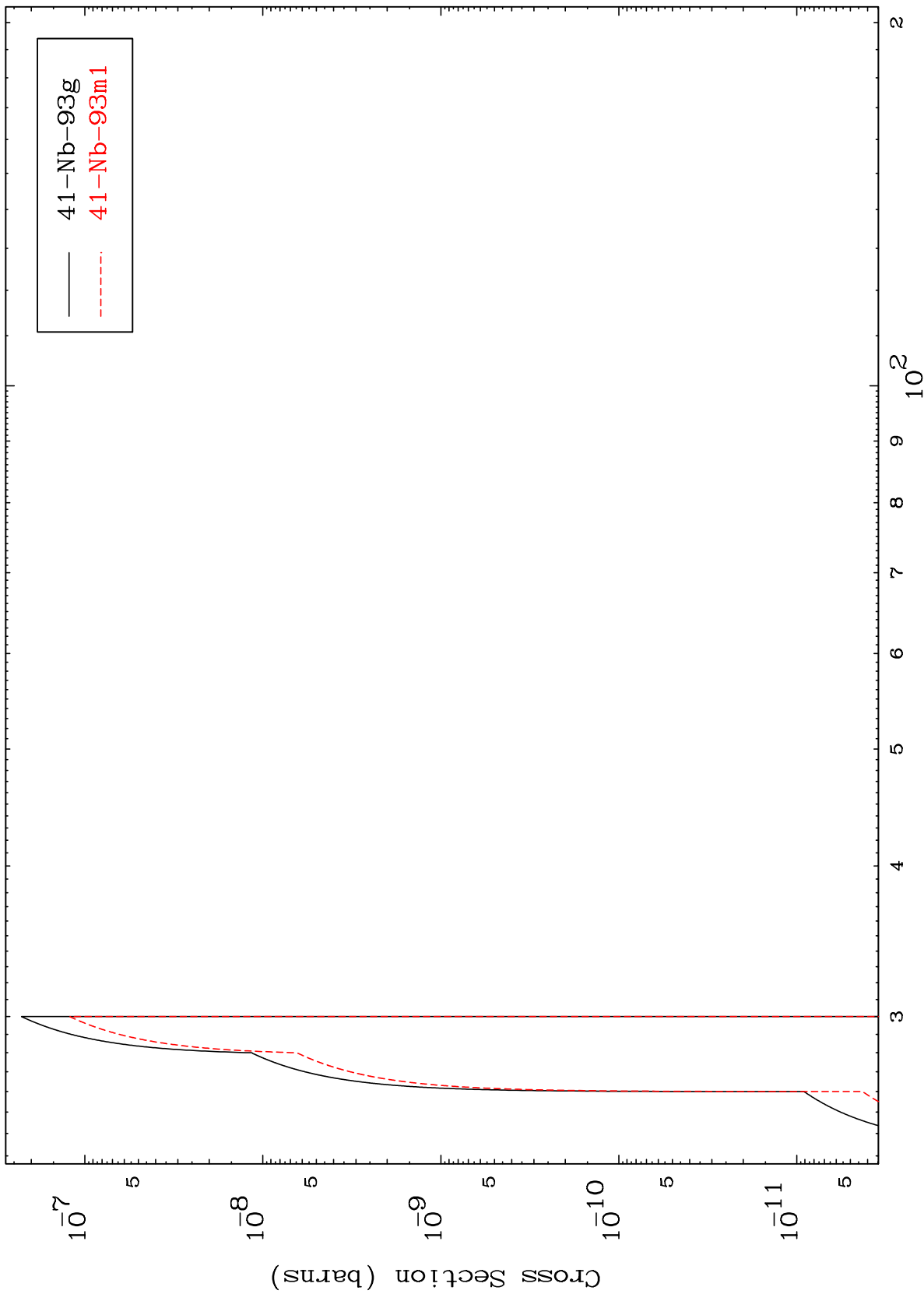


12

Incident Energy (MeV)

42-Mo-97

Radionuclide Production Cross Section

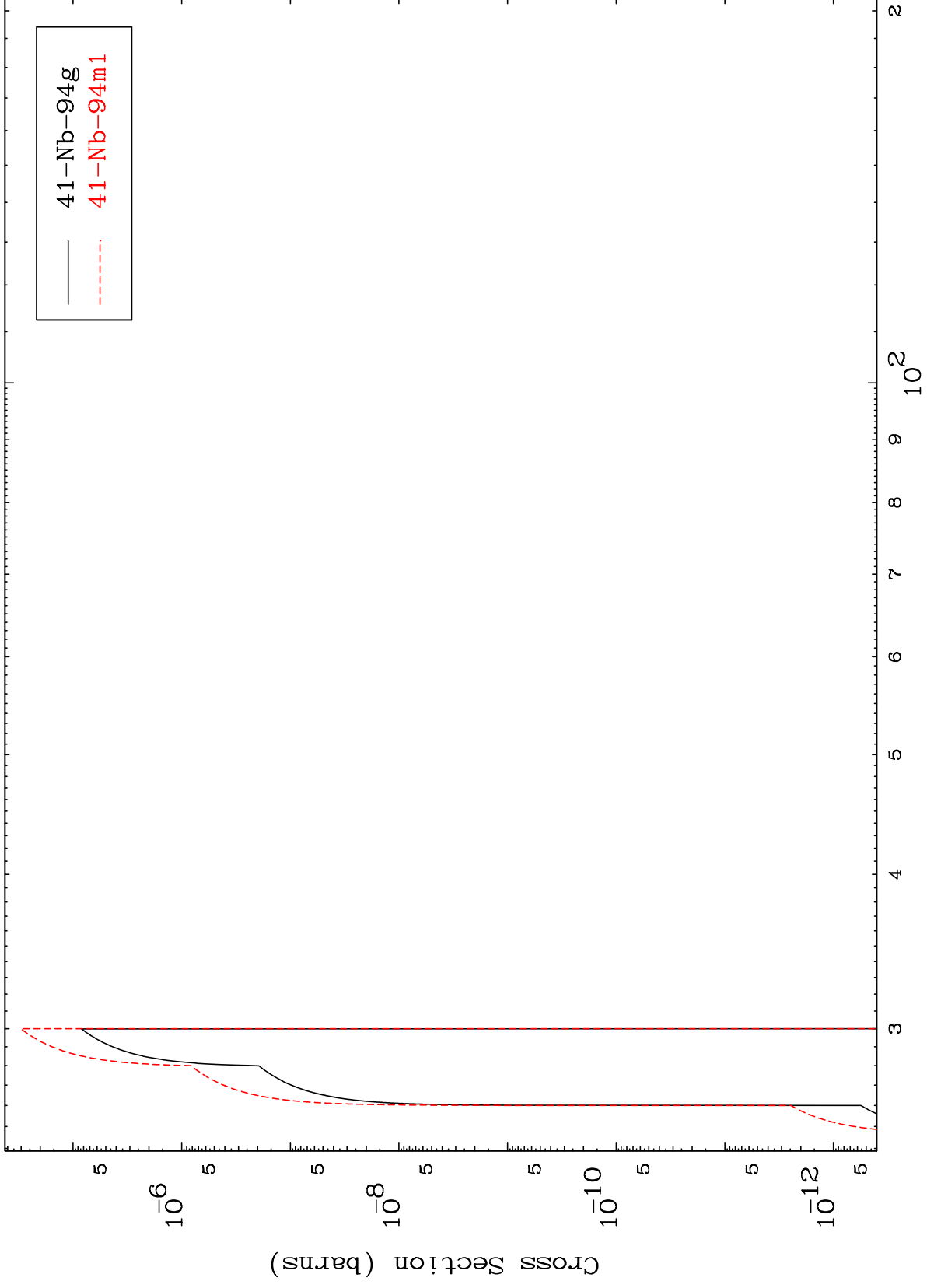


MAT 4240

($\gamma, 2n$) p

42-Mo-97

Radionuclide Production Cross Section



14

Incident Energy (MeV)

42-Mo-97

(γ, d)
Radionuclide Production Cross Section

