

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

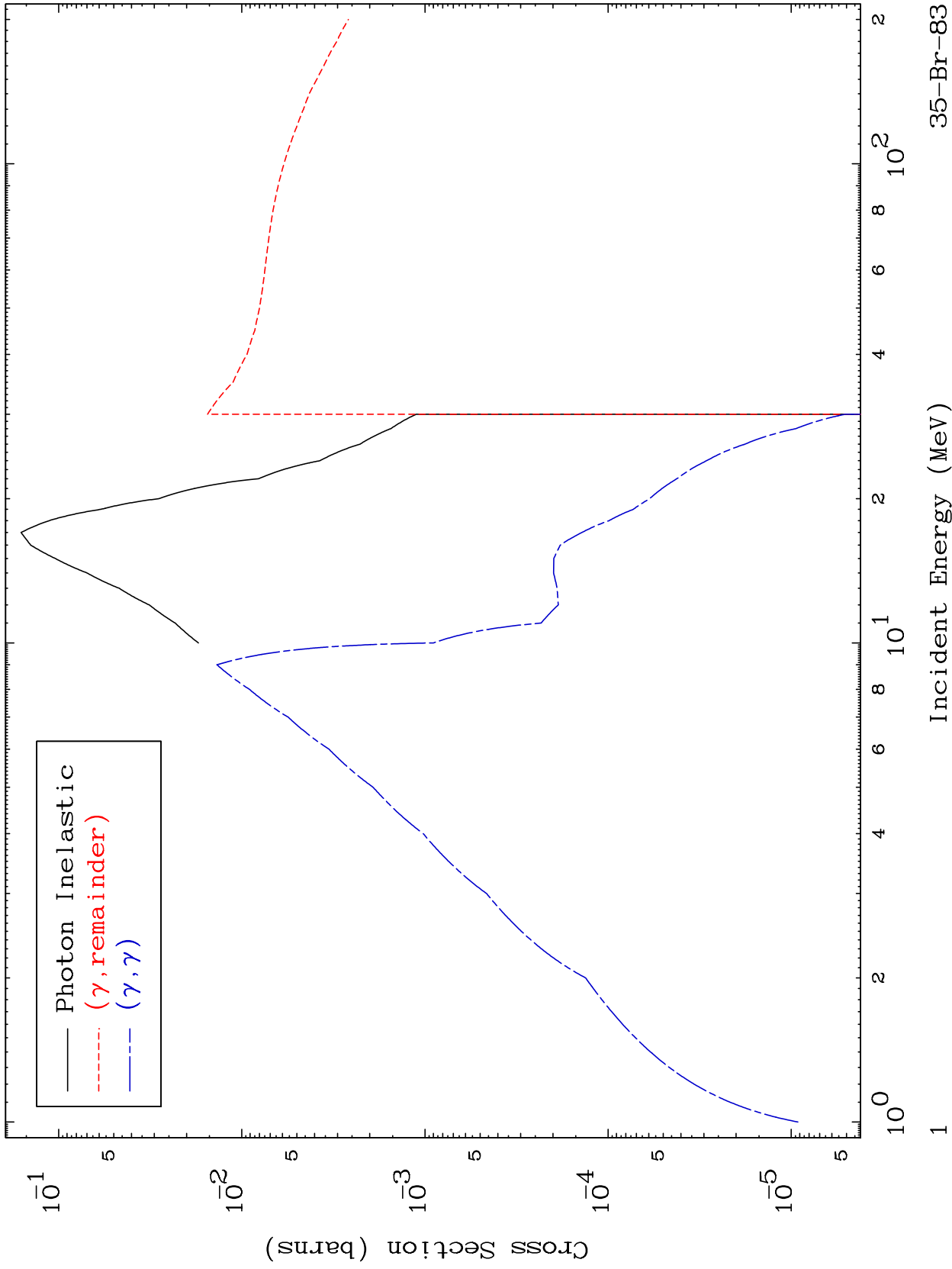
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

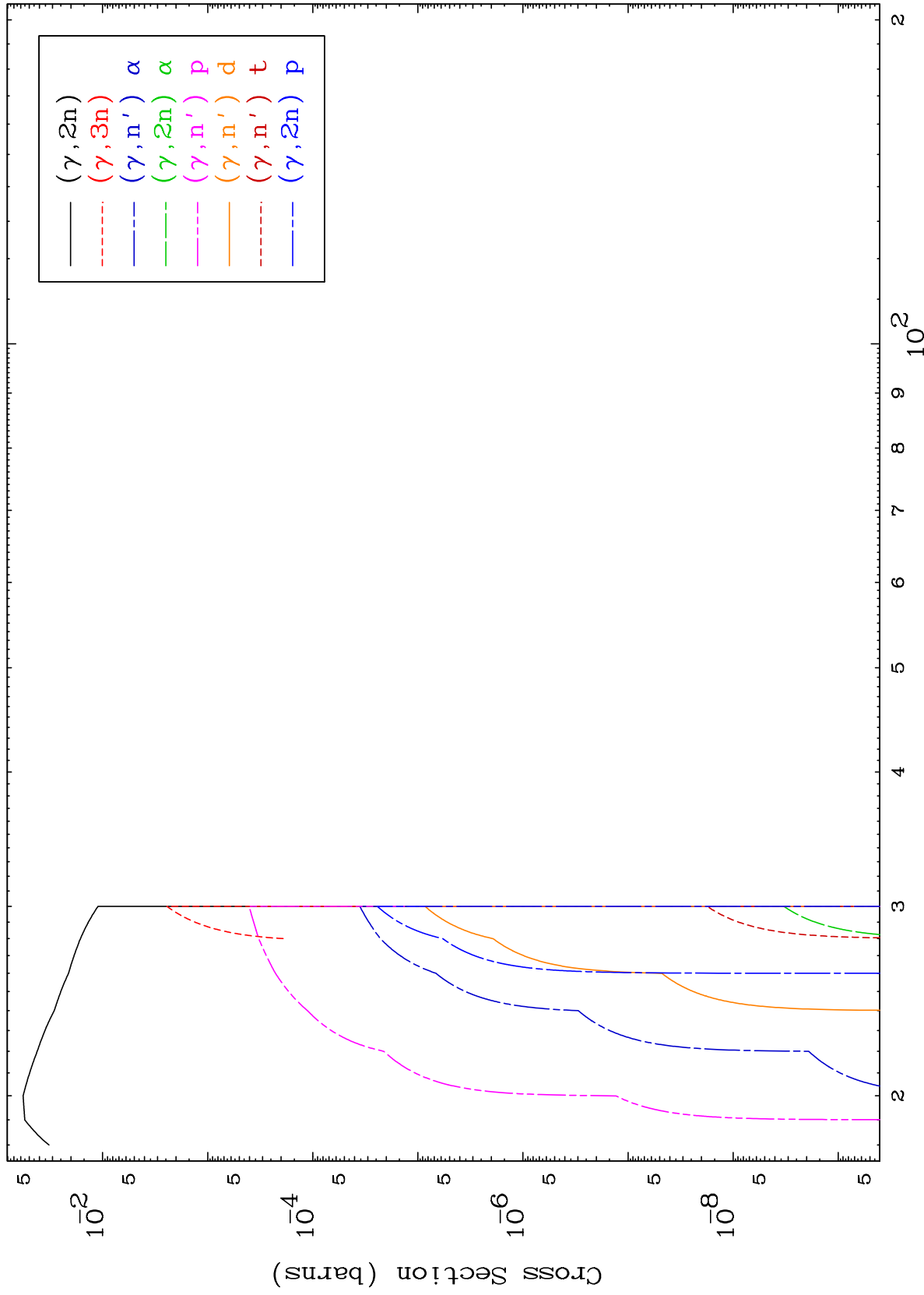
MAT 3537

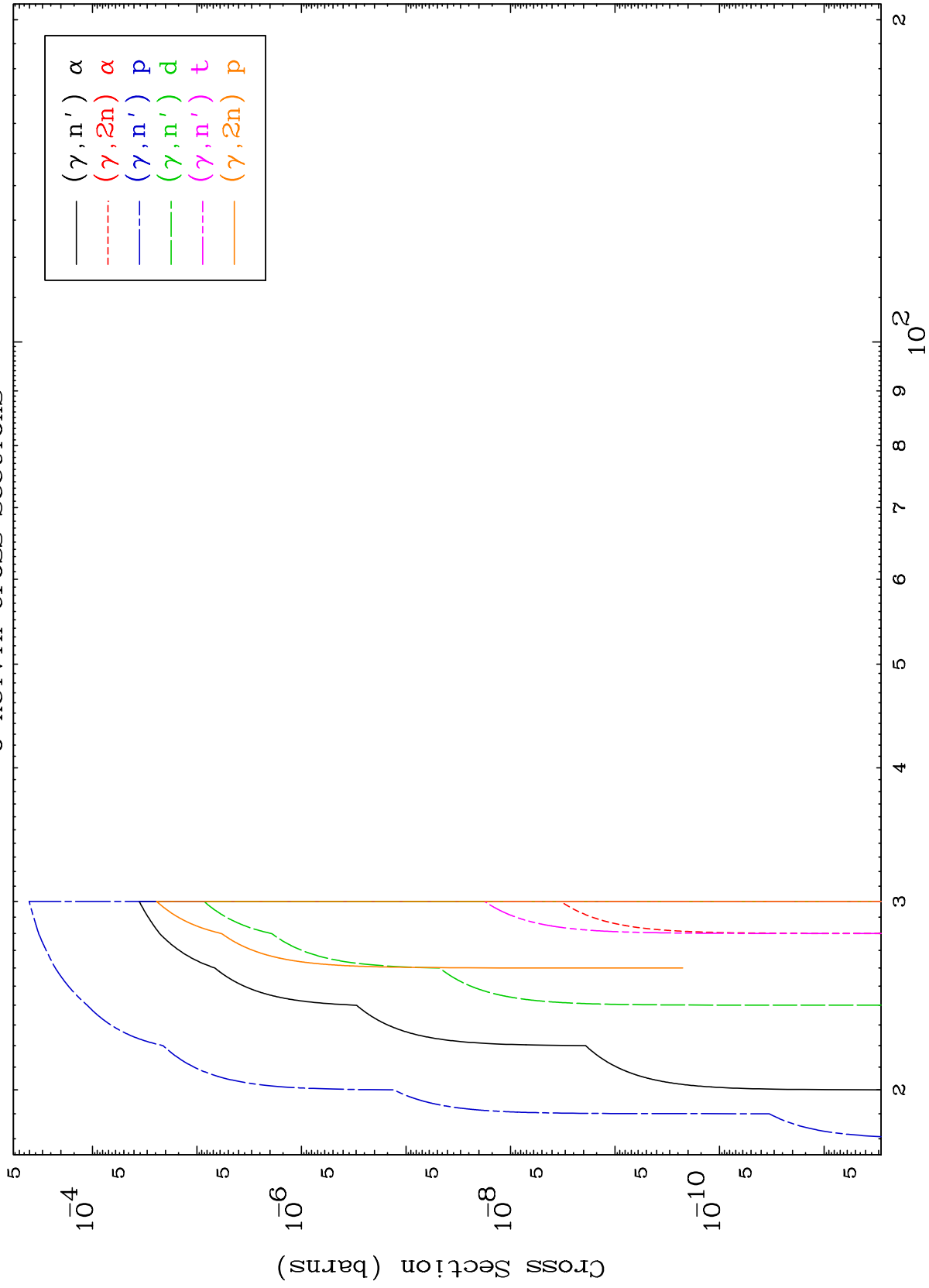
Photon Major
0 Kelvin Cross Sections

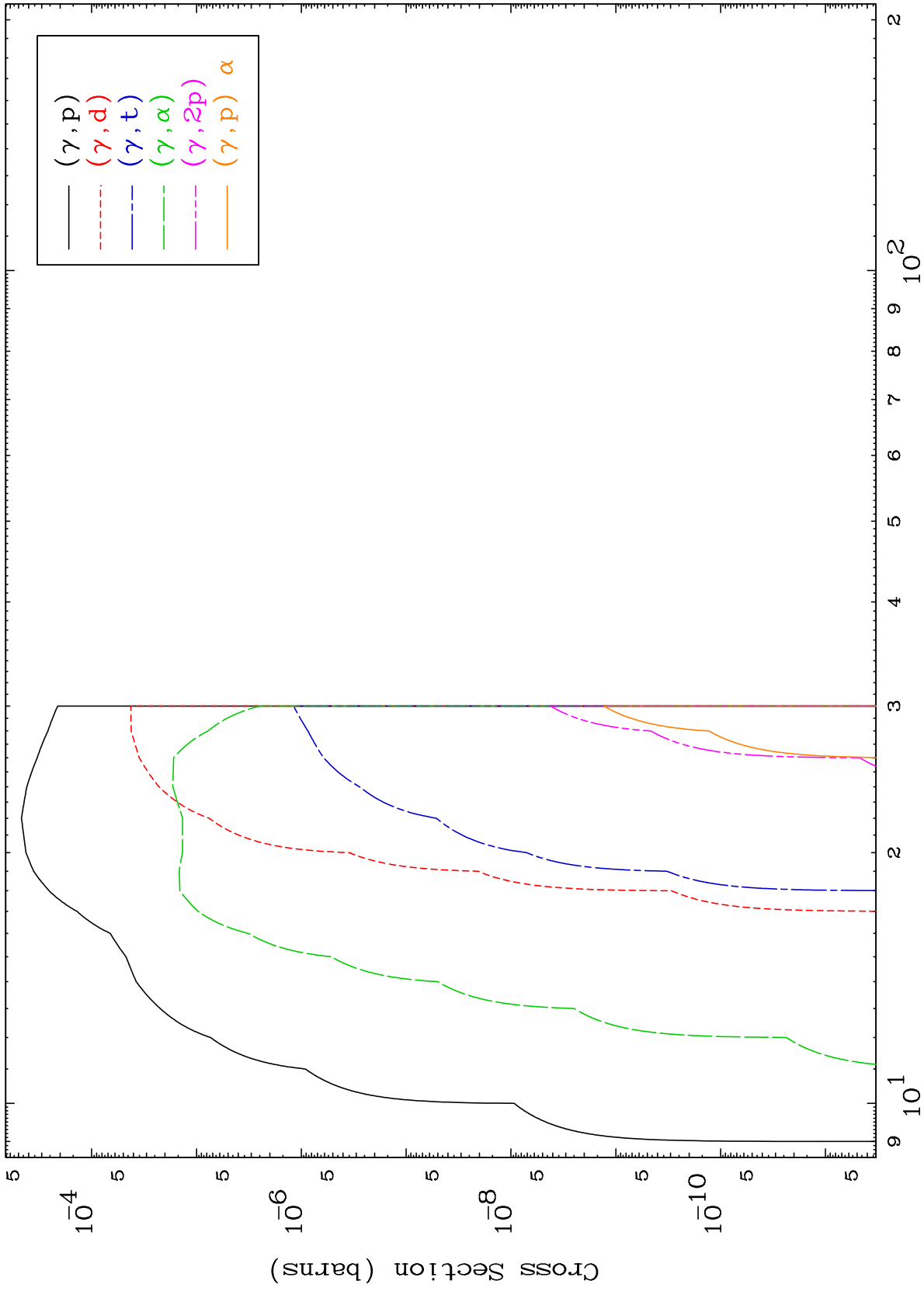
35-Br-83



35-Br-83



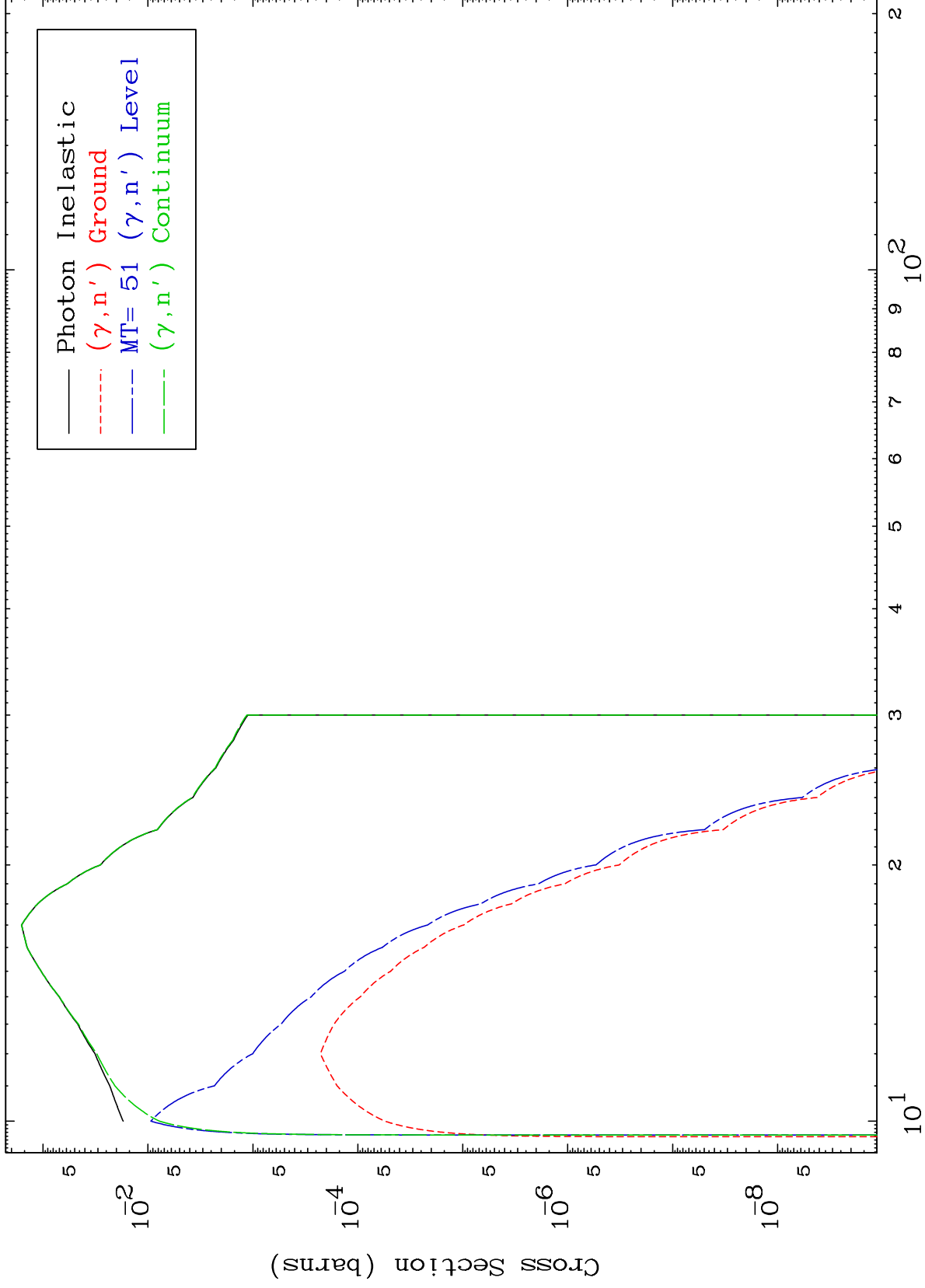




MAT 3537

(γ, n') Level
0 Kelvin Cross Sections

35-Br-83



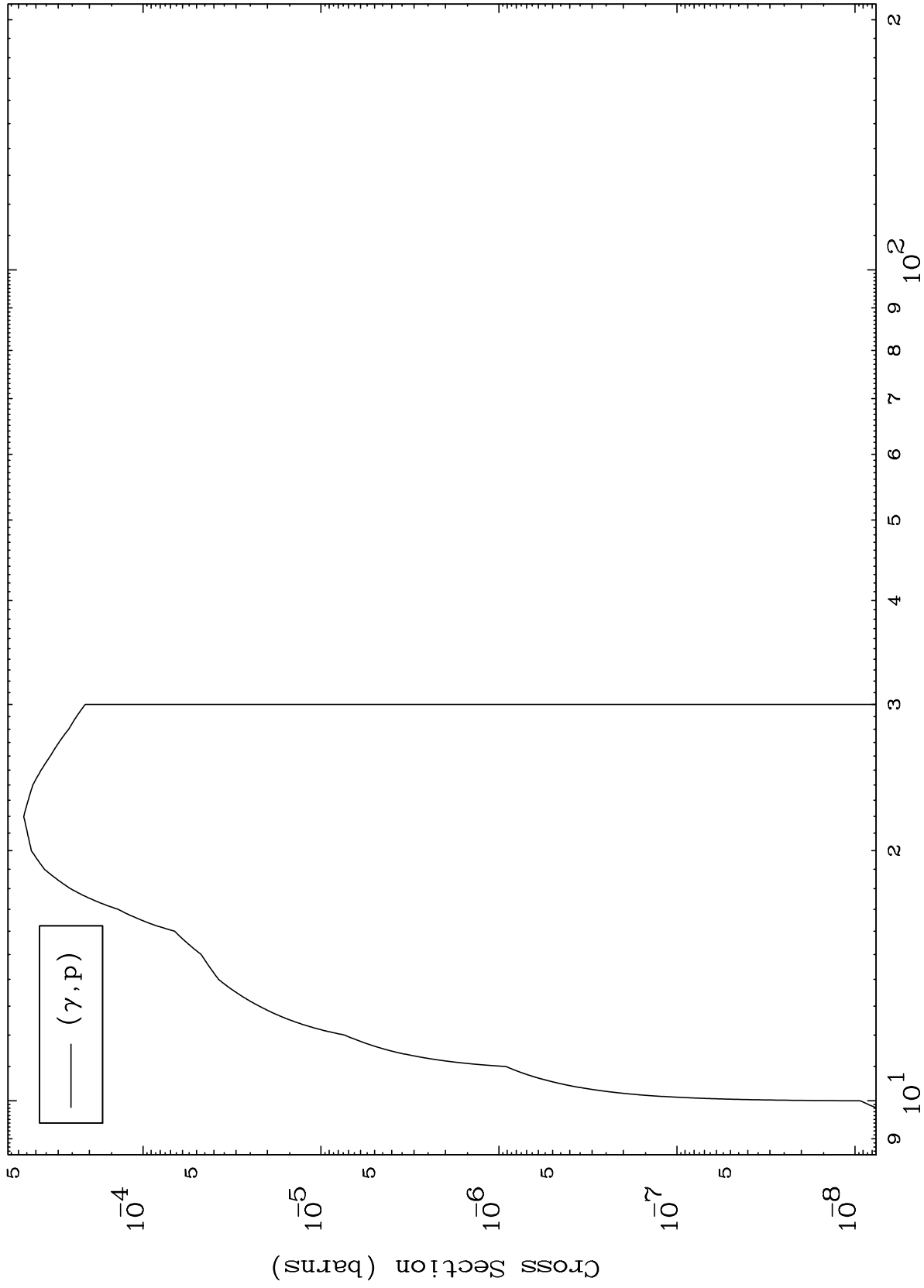
Incident Energy (MeV)

35-Br-83

MAT 3537

(γ, p) Levels
0 Kelvin Cross Sections

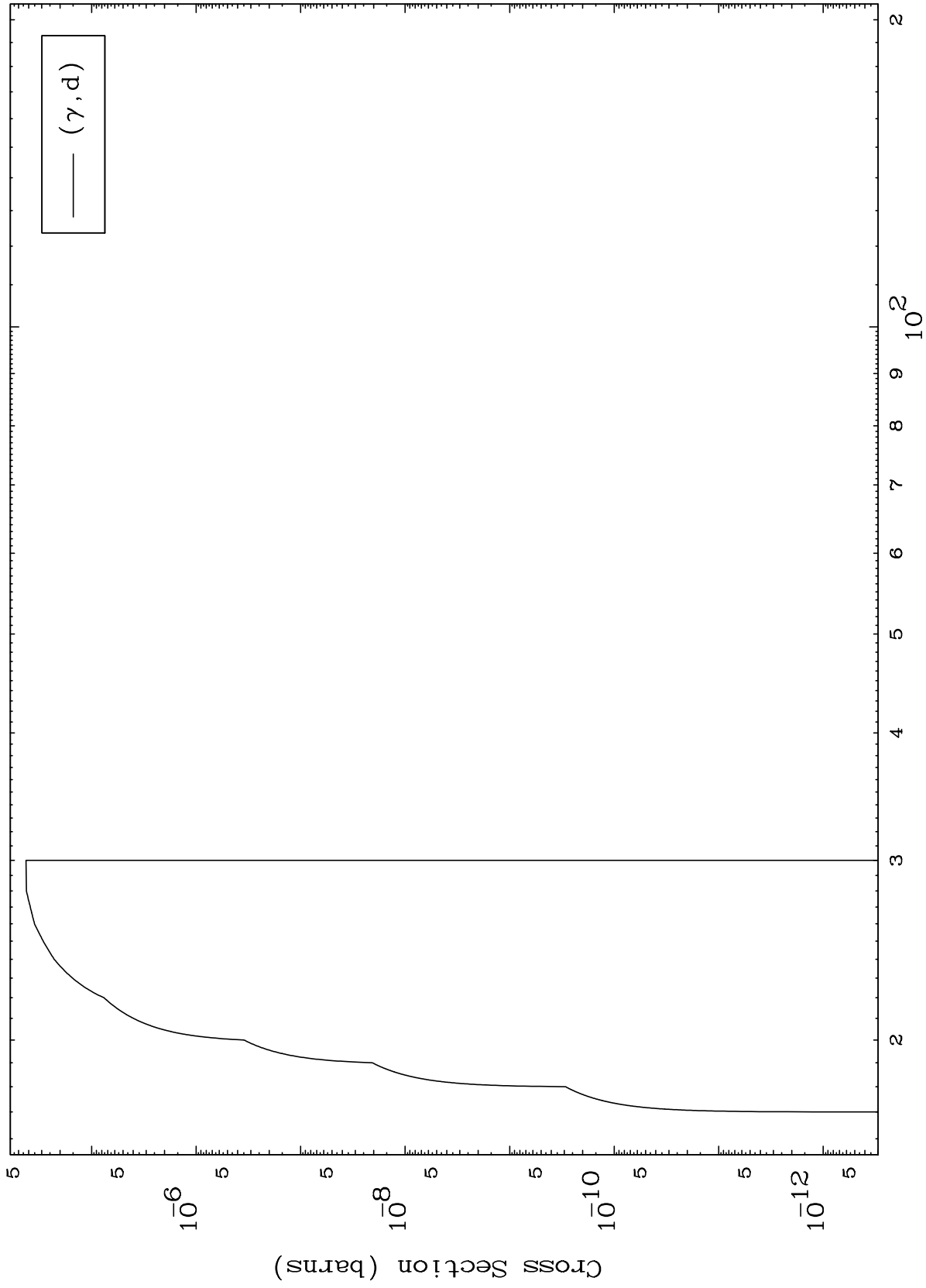
35-Br-83

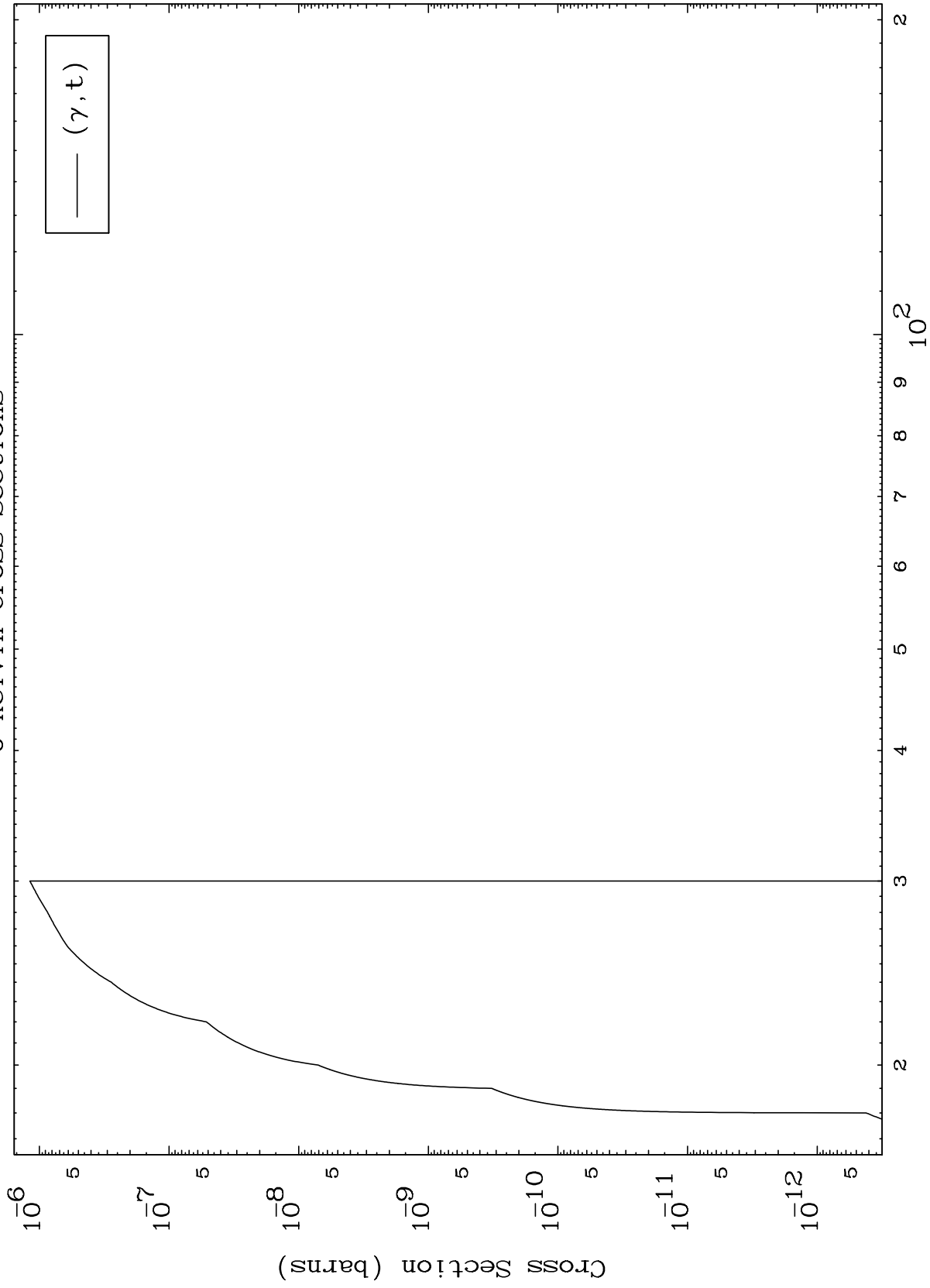


6

Incident Energy (MeV)

35-Br-83

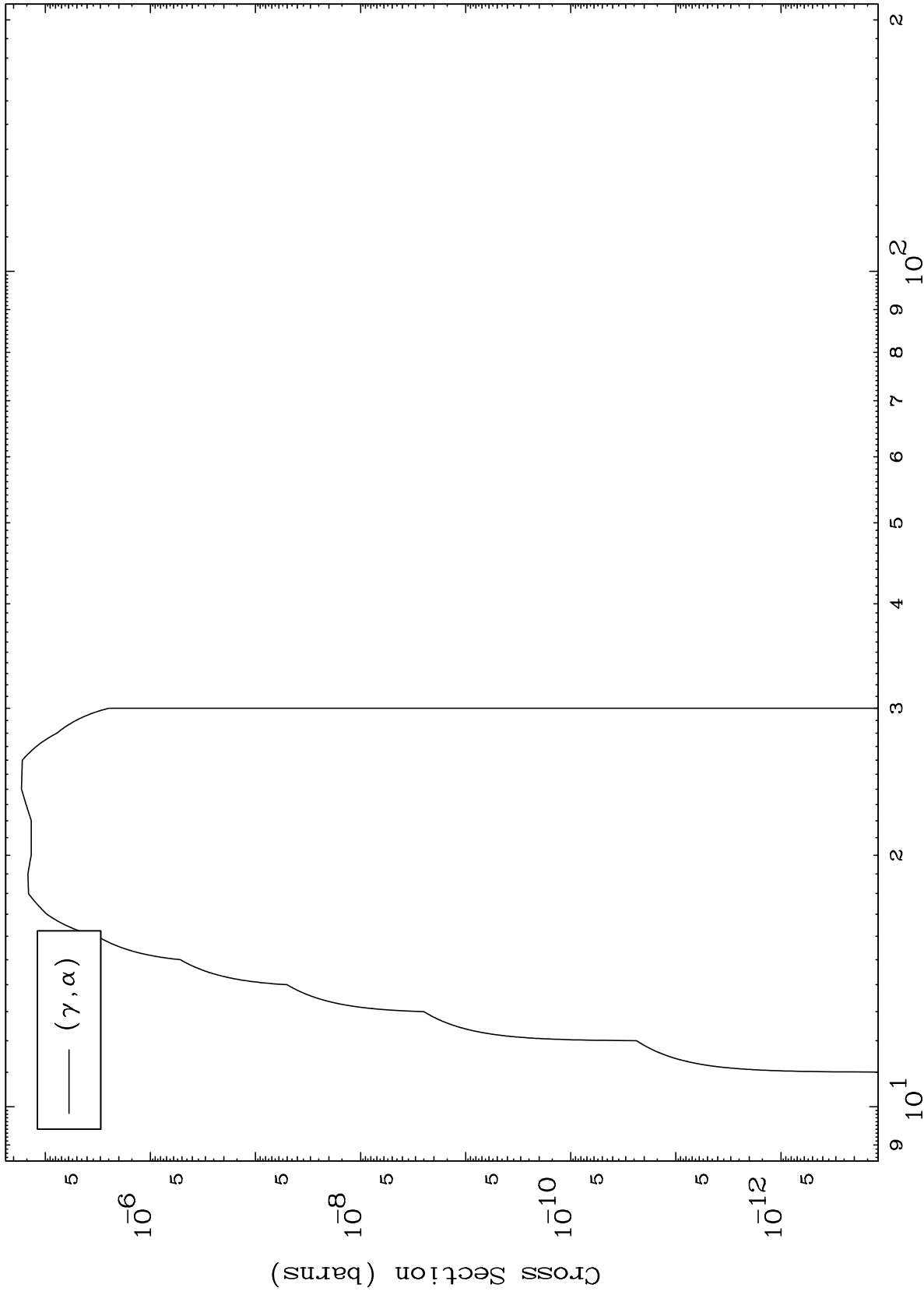




MAT 3537

(γ, α) Levels
0 Kelvin Cross Sections

35-Br-83



9

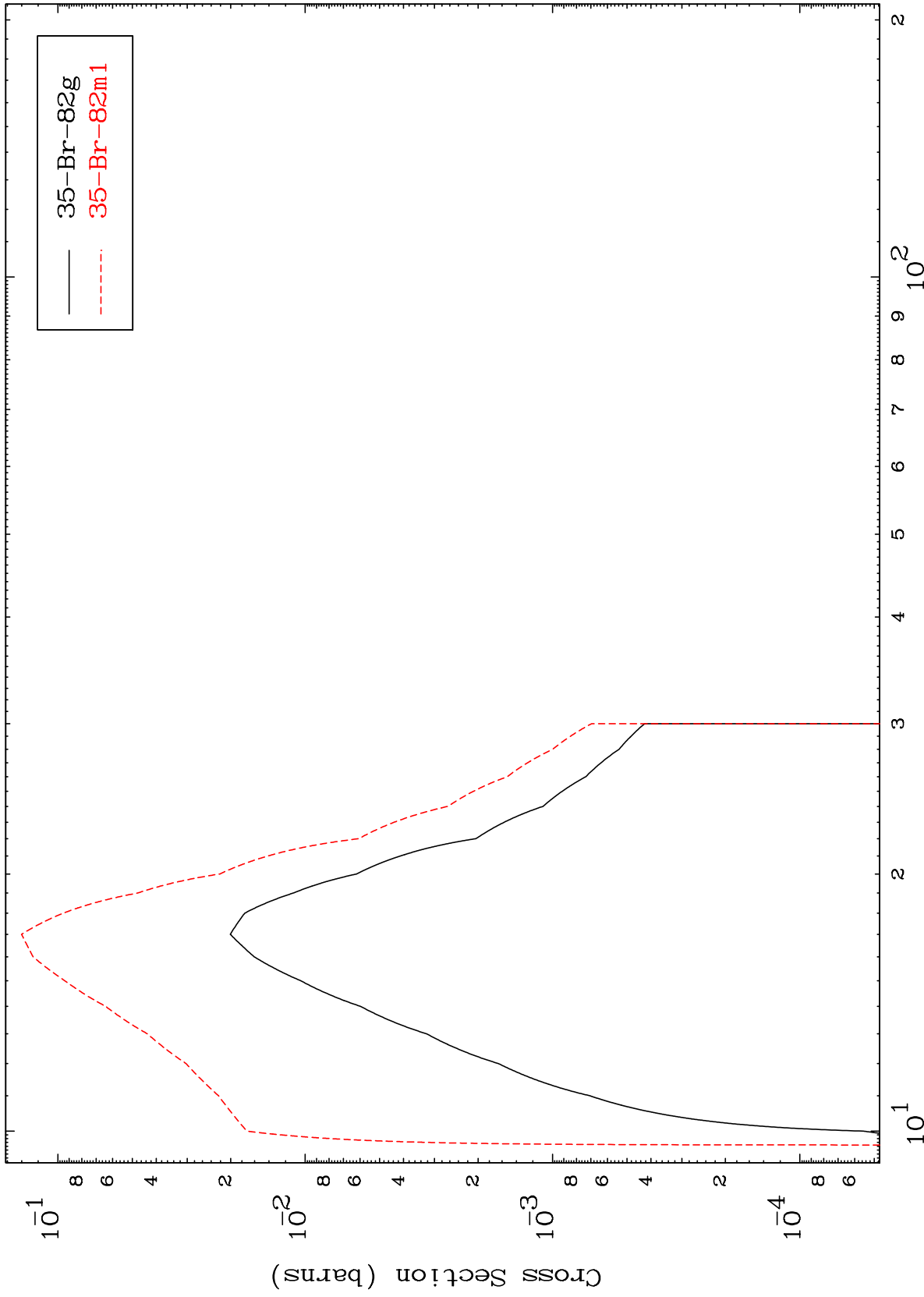
Incident Energy (MeV)

35-Br-83

MAT 3537

Photon Inelastic
Radionuclide Production Cross Section

35-Br-83



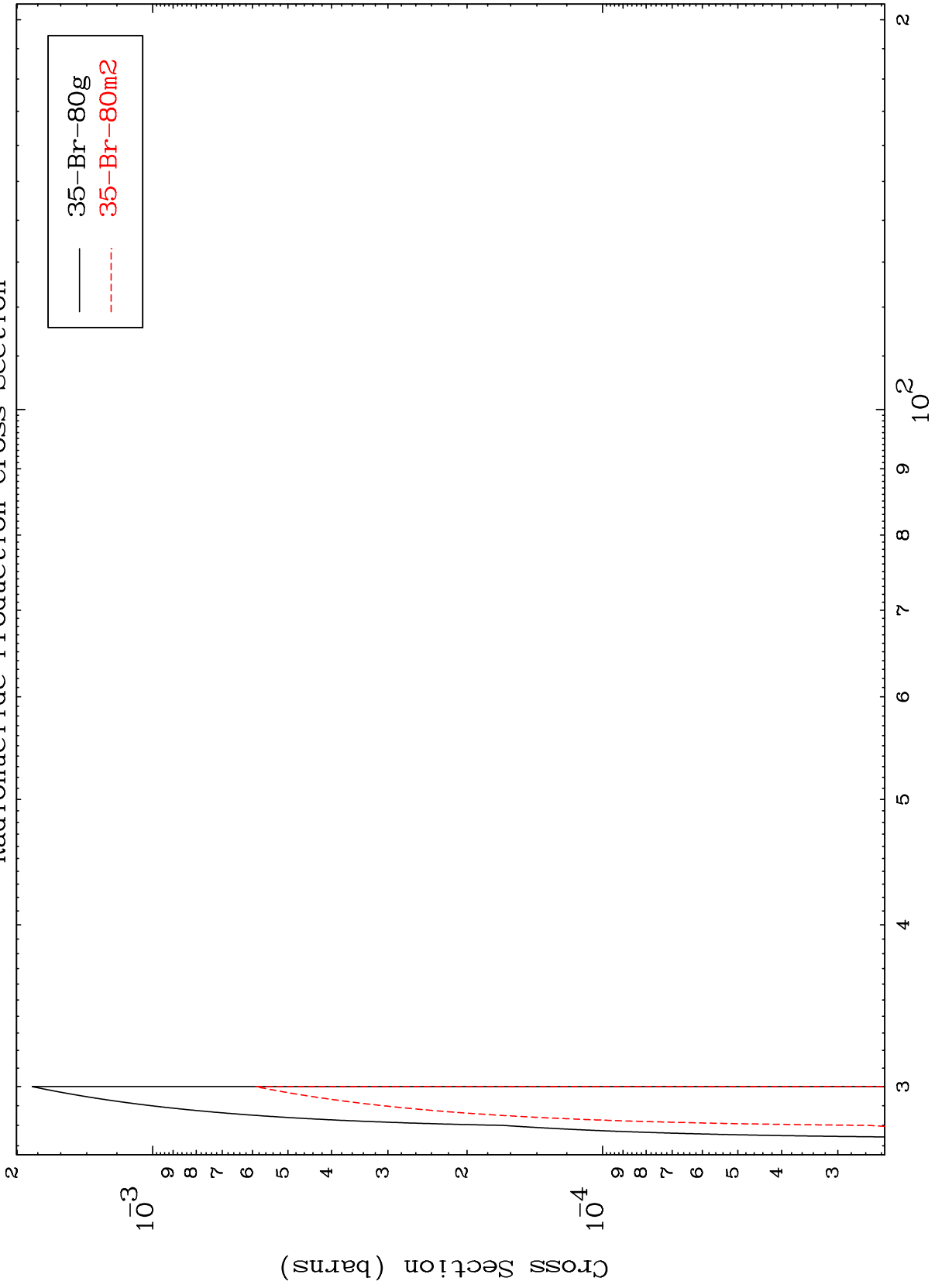
Incident Energy (MeV)

35-Br-83

MAT 3537

35-Br-83

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



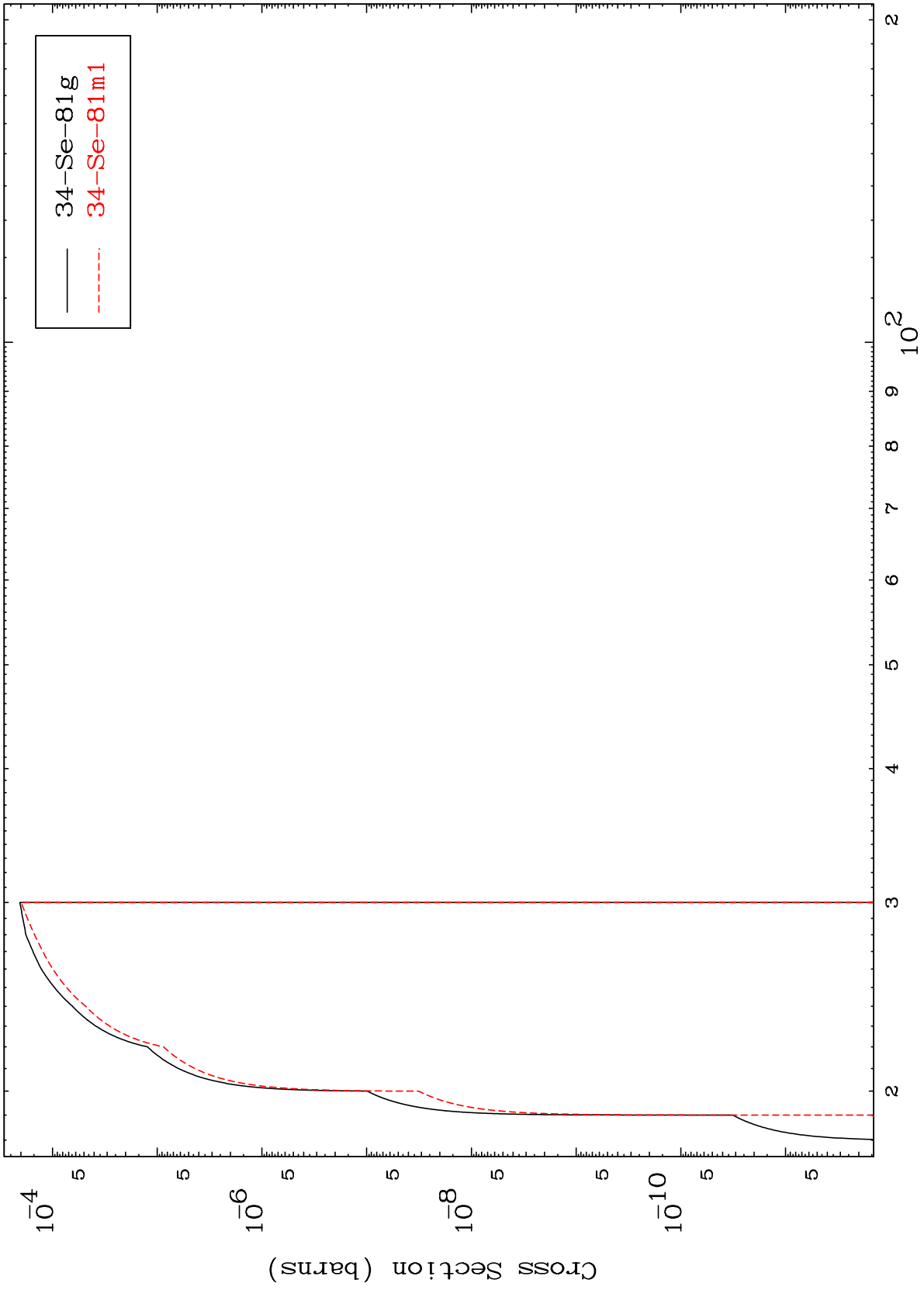
11

35-Br-83

MAT 3537

35-Br-83

(γ, n') p
Radionuclide Production Cross Section



12

Incident Energy (MeV)

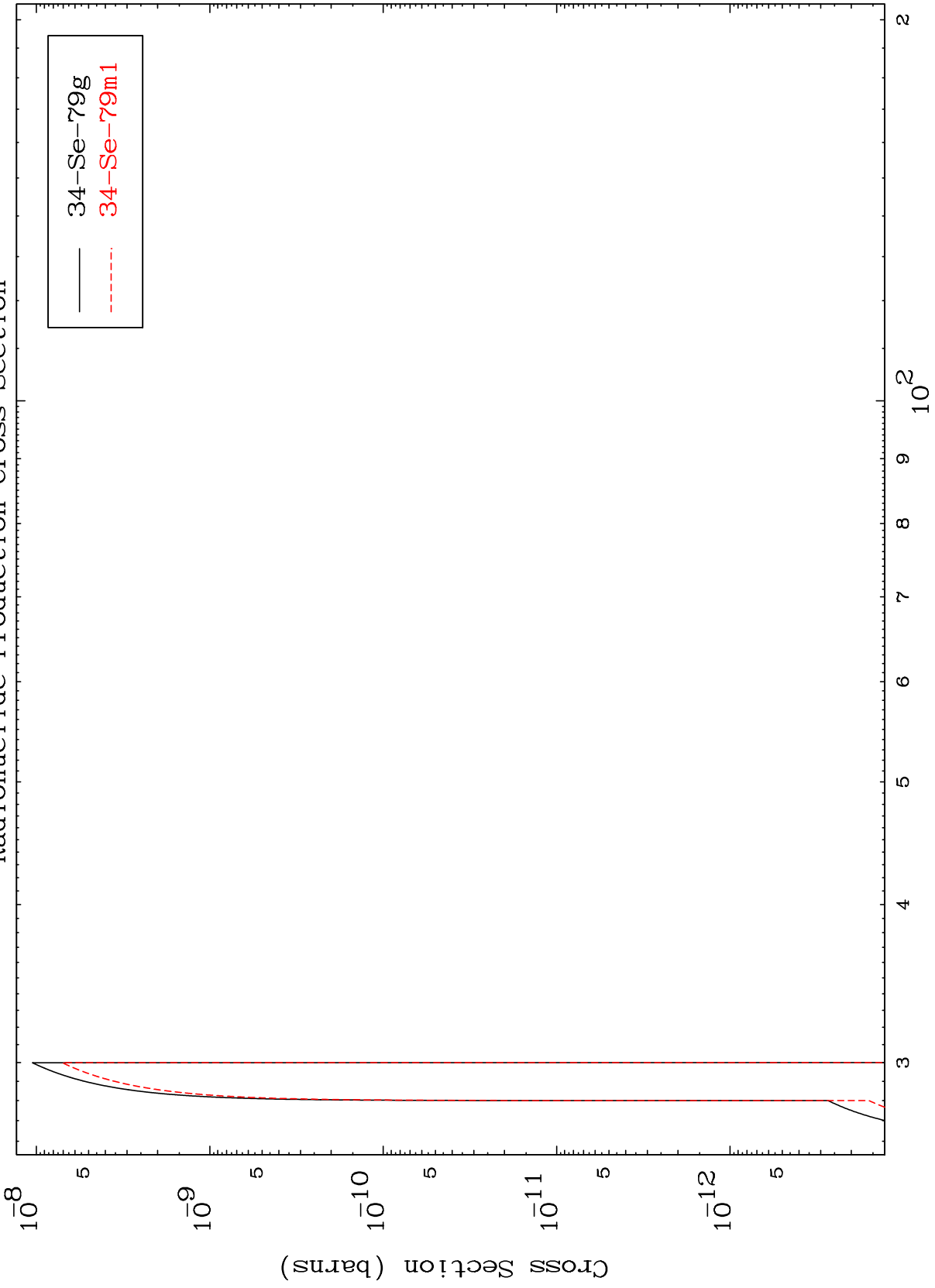
35-Br-83

MAT 3537

(γ, n') t

35-Br-83

Radionuclide Production Cross Section



13

Incident Energy (MeV)

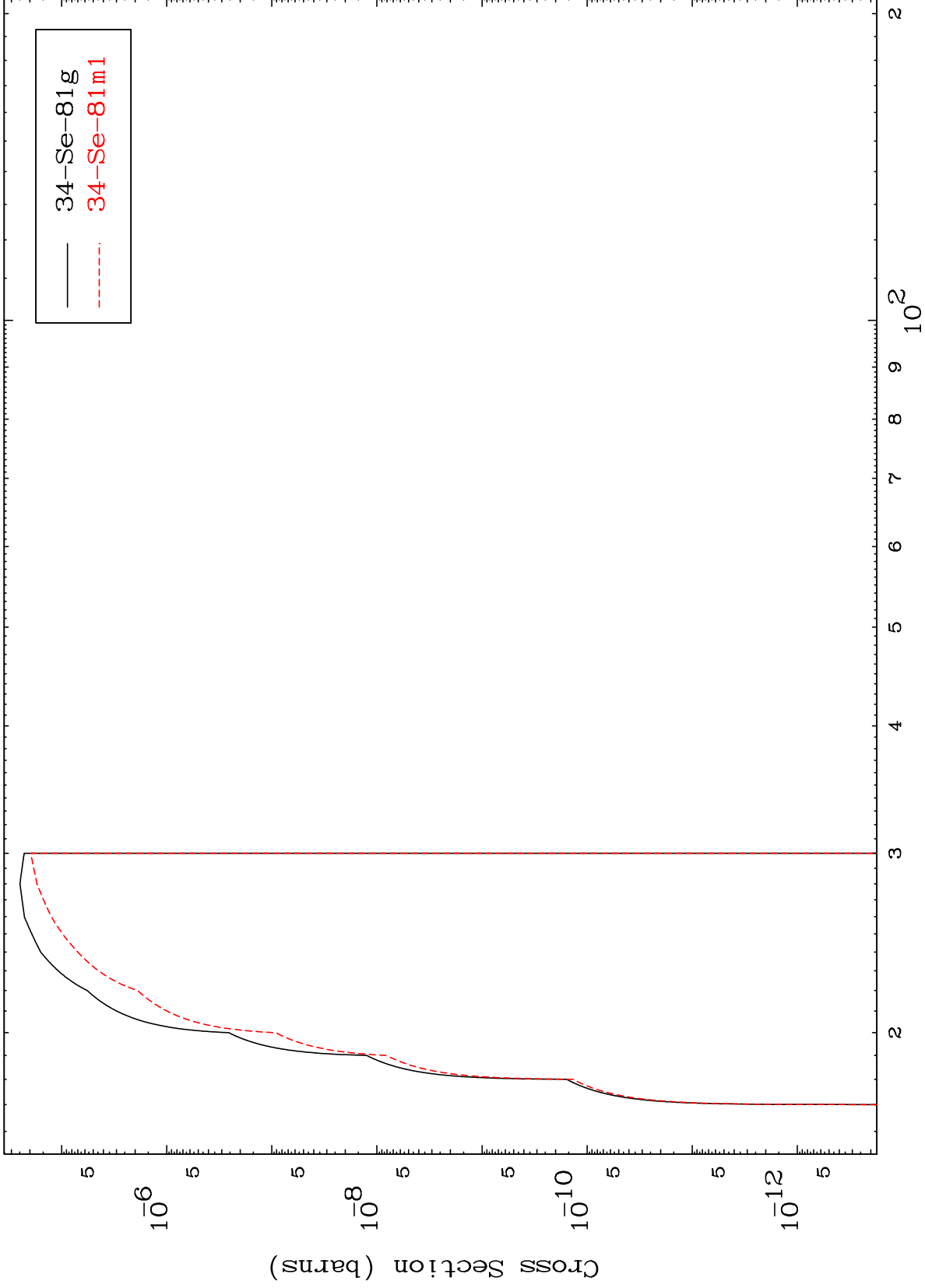
35-Br-83

MAT 3537

(γ, d)

35-Br-83

Radionuclide Production Cross Section



14

Incident Energy (MeV)

35-Br-83