

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

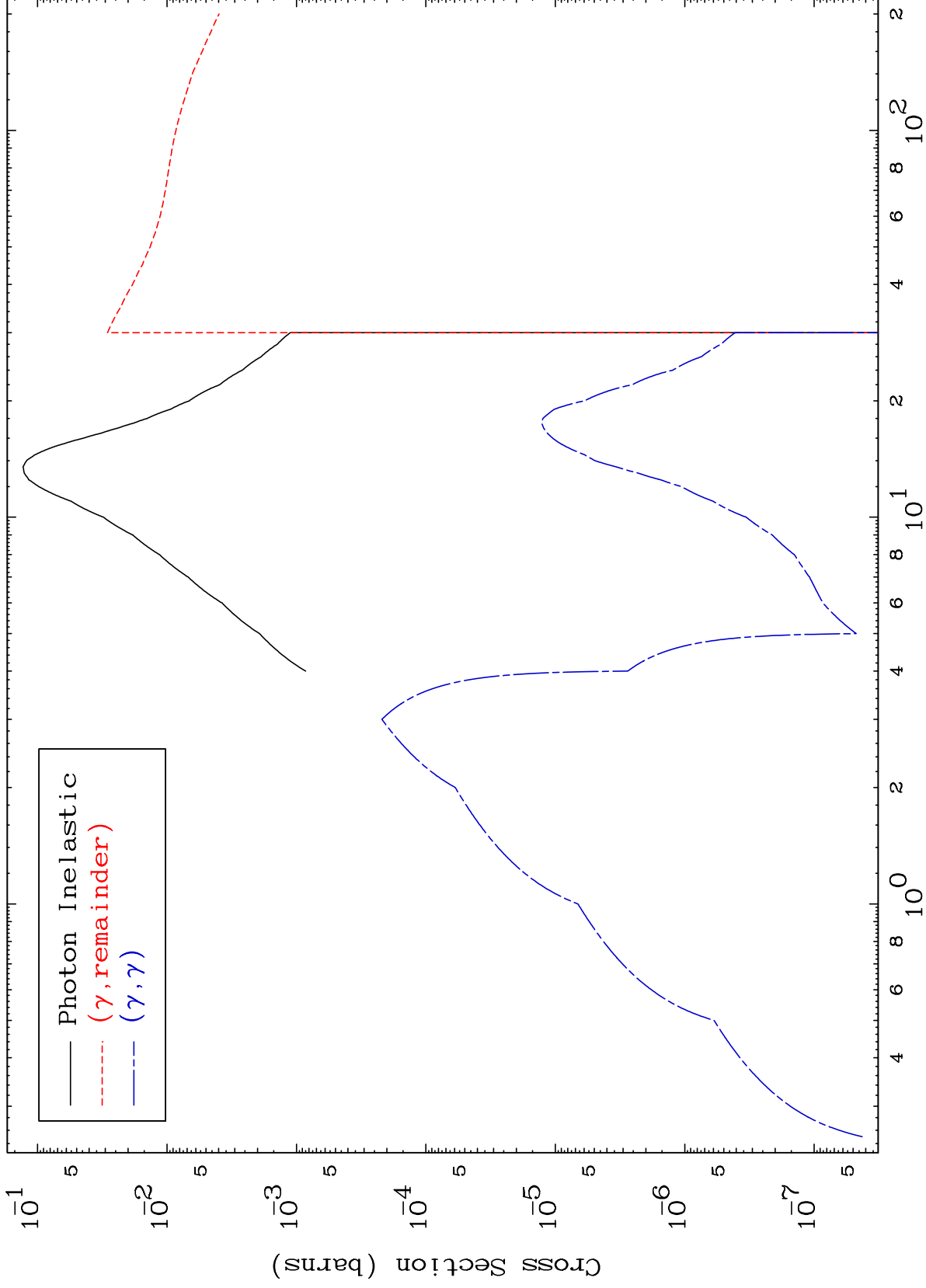
Press Mouse Button to Start

MAT 5352

Photon Major

53-I -136

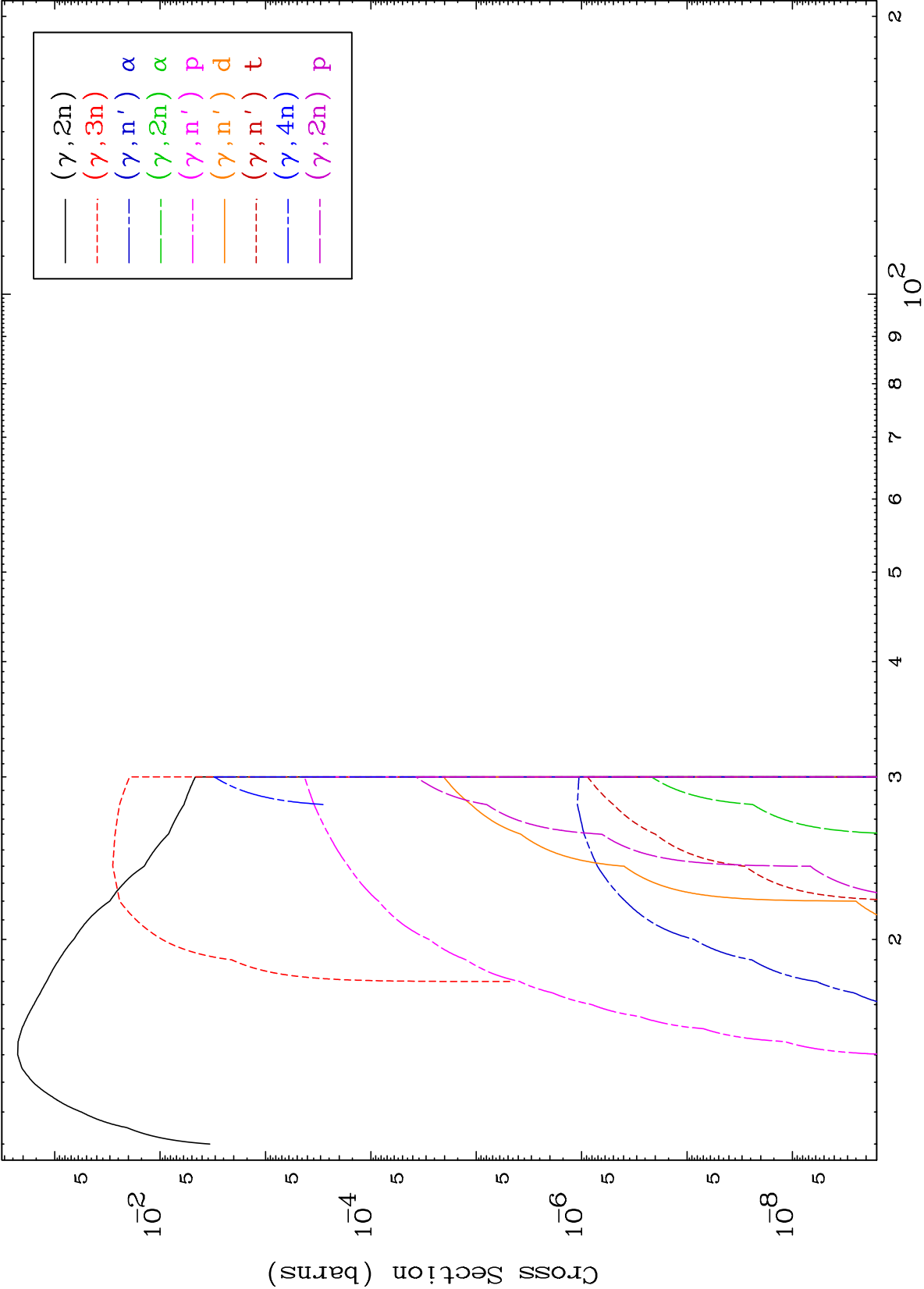
0 Kelvin Cross Sections

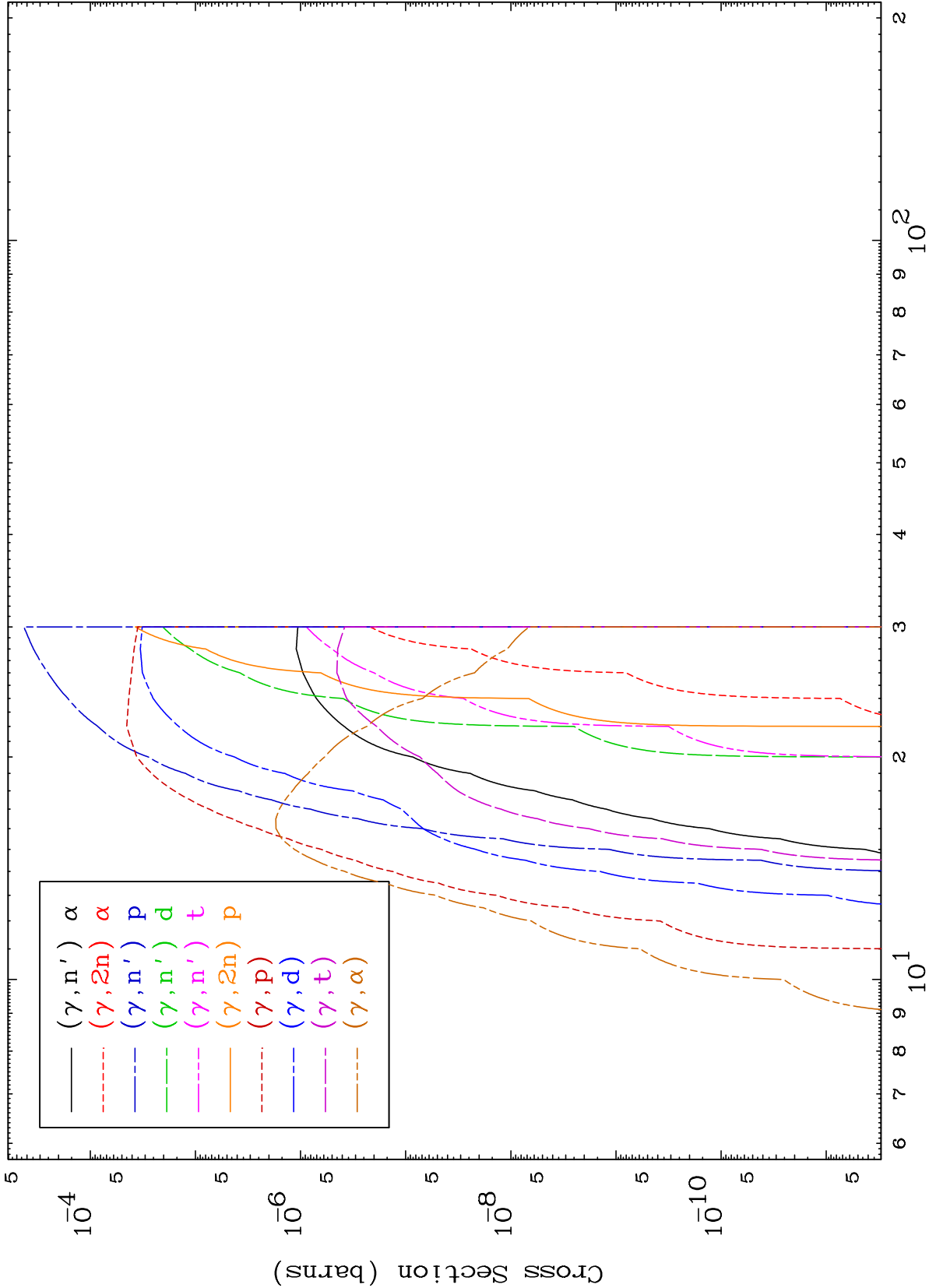


1

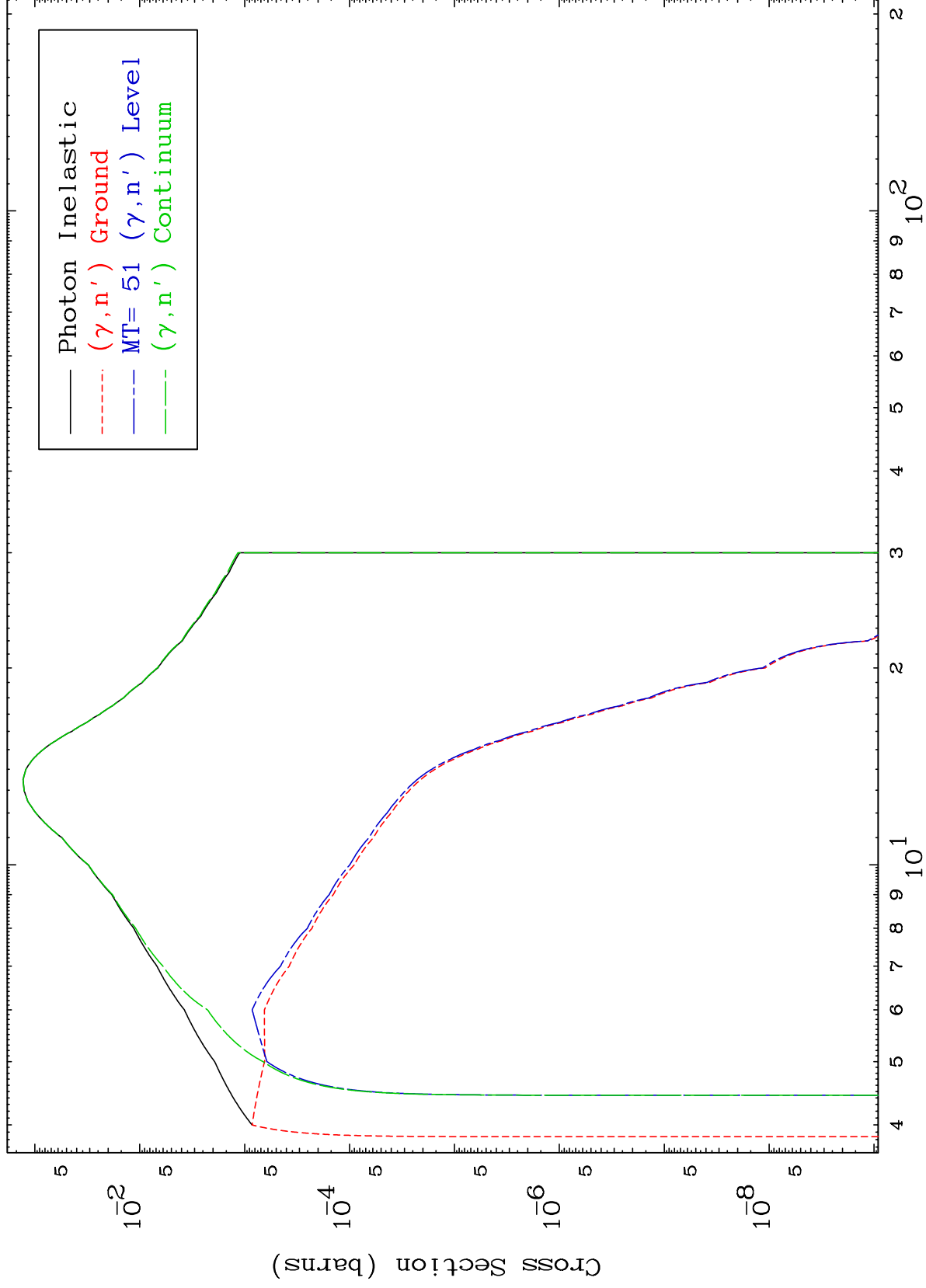
Incident Energy (MeV)

53-I -136

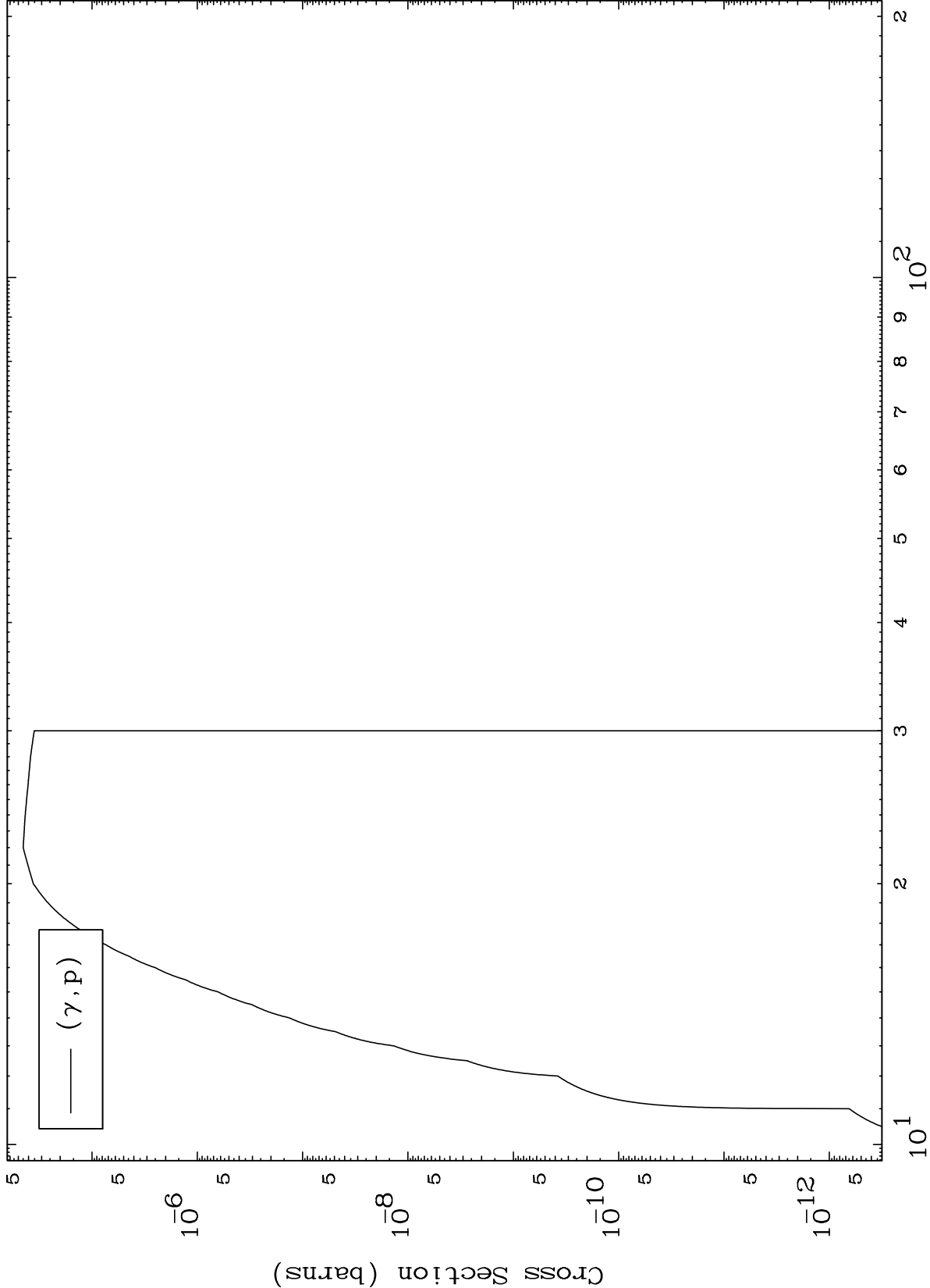




(γ, n') Level
0 Kelvin Cross Sections

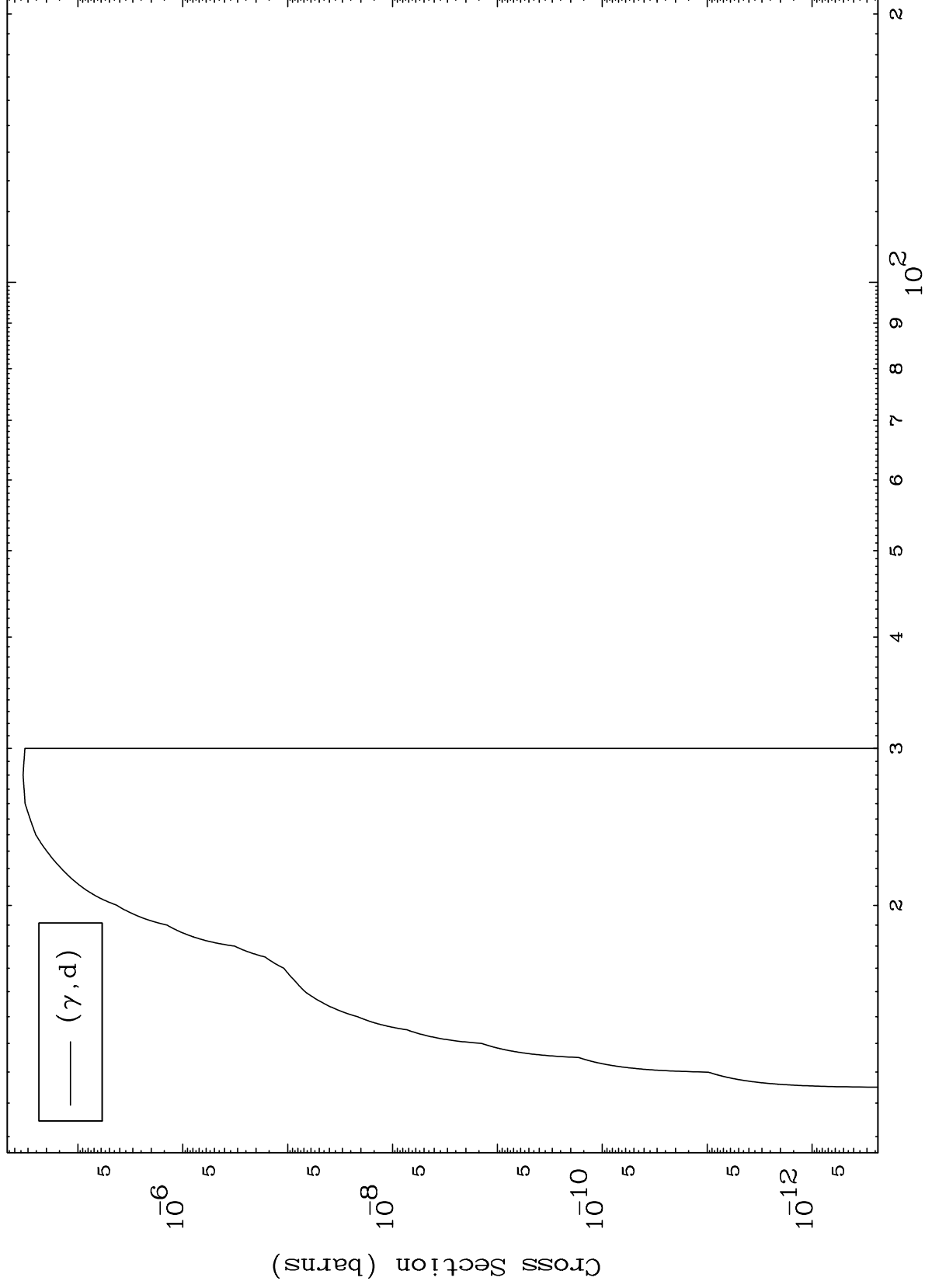


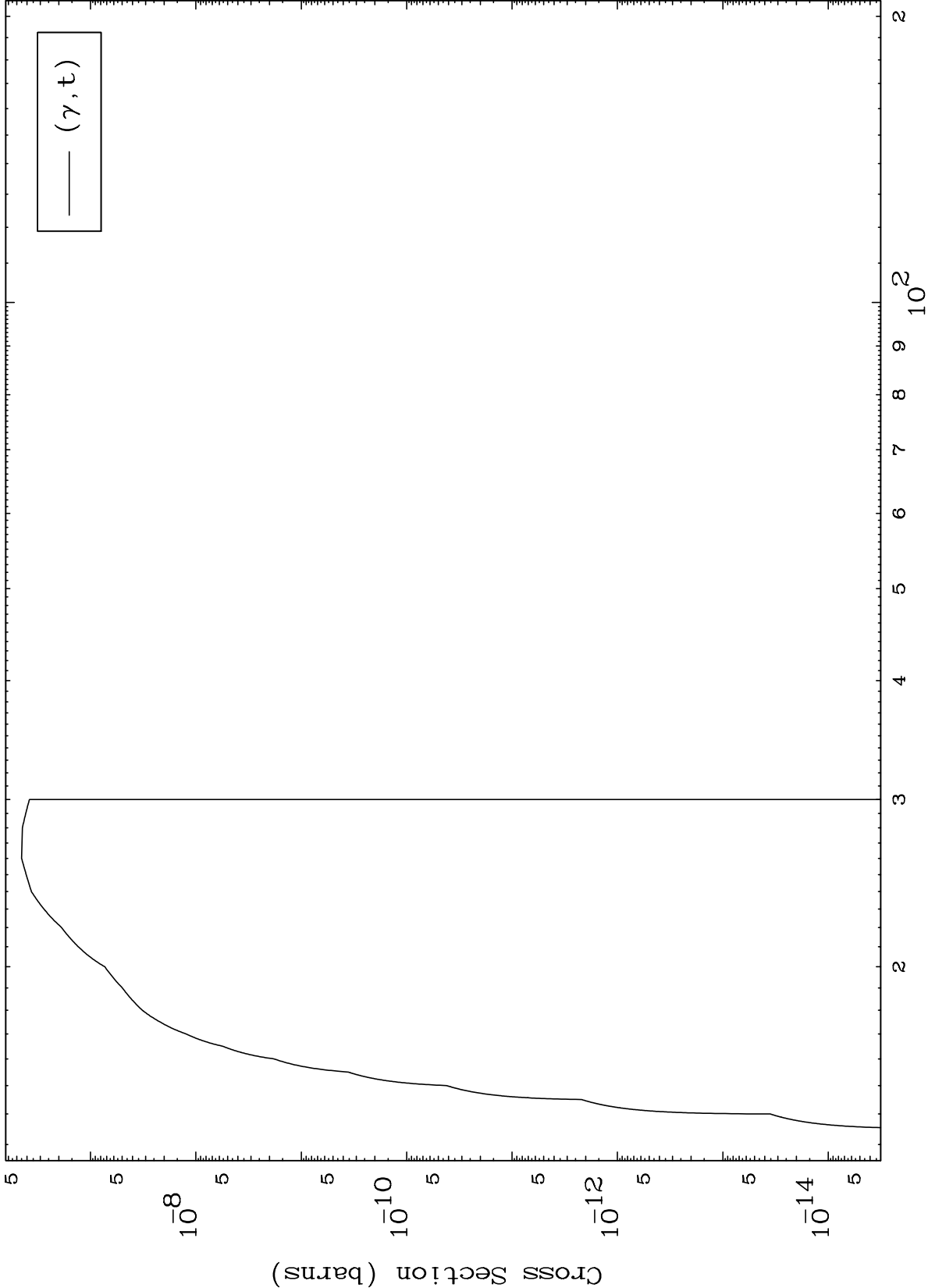
0 Kelvin Cross Sections



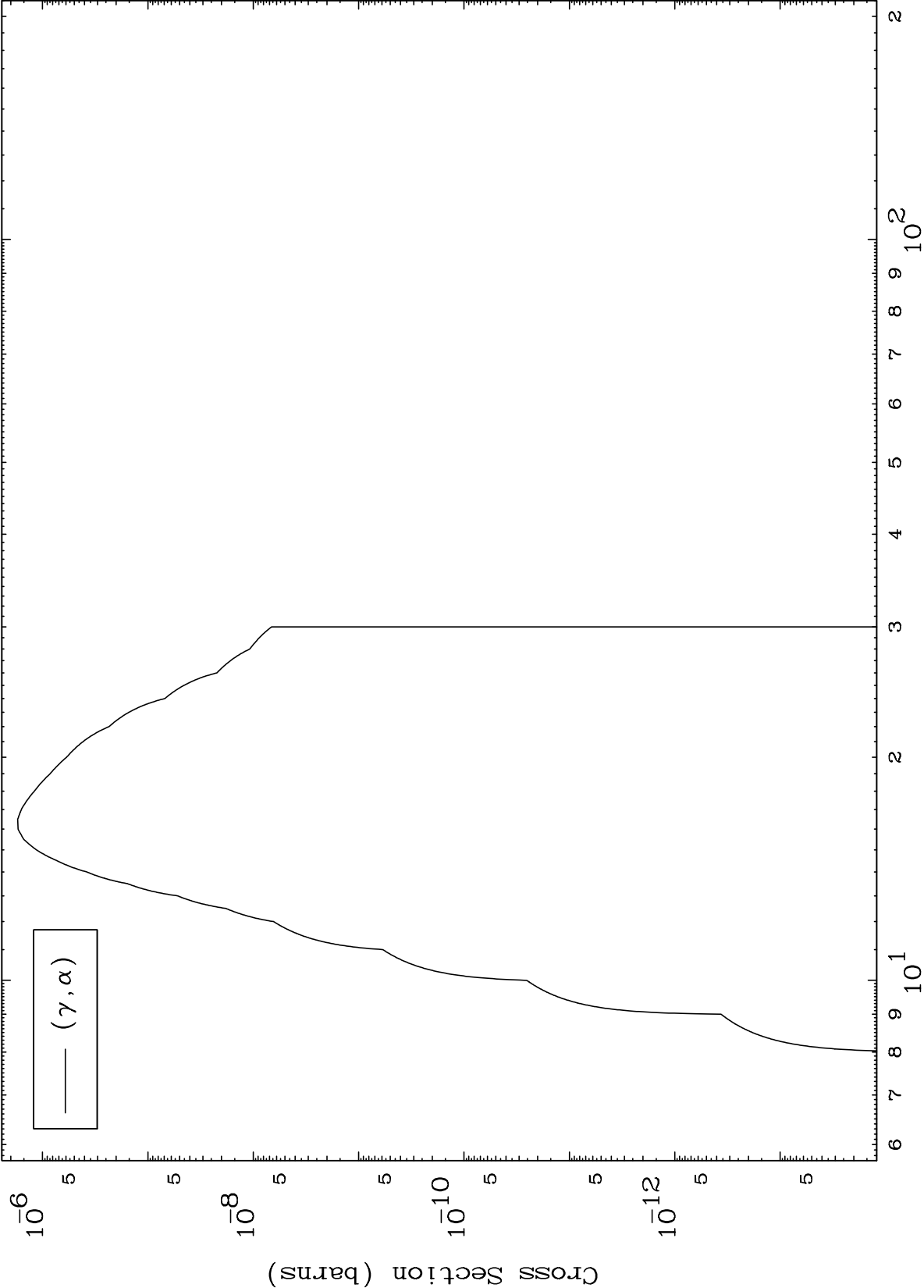
Incident Energy (MeV)

(γ, d) Levels
0 Kelvin Cross Sections

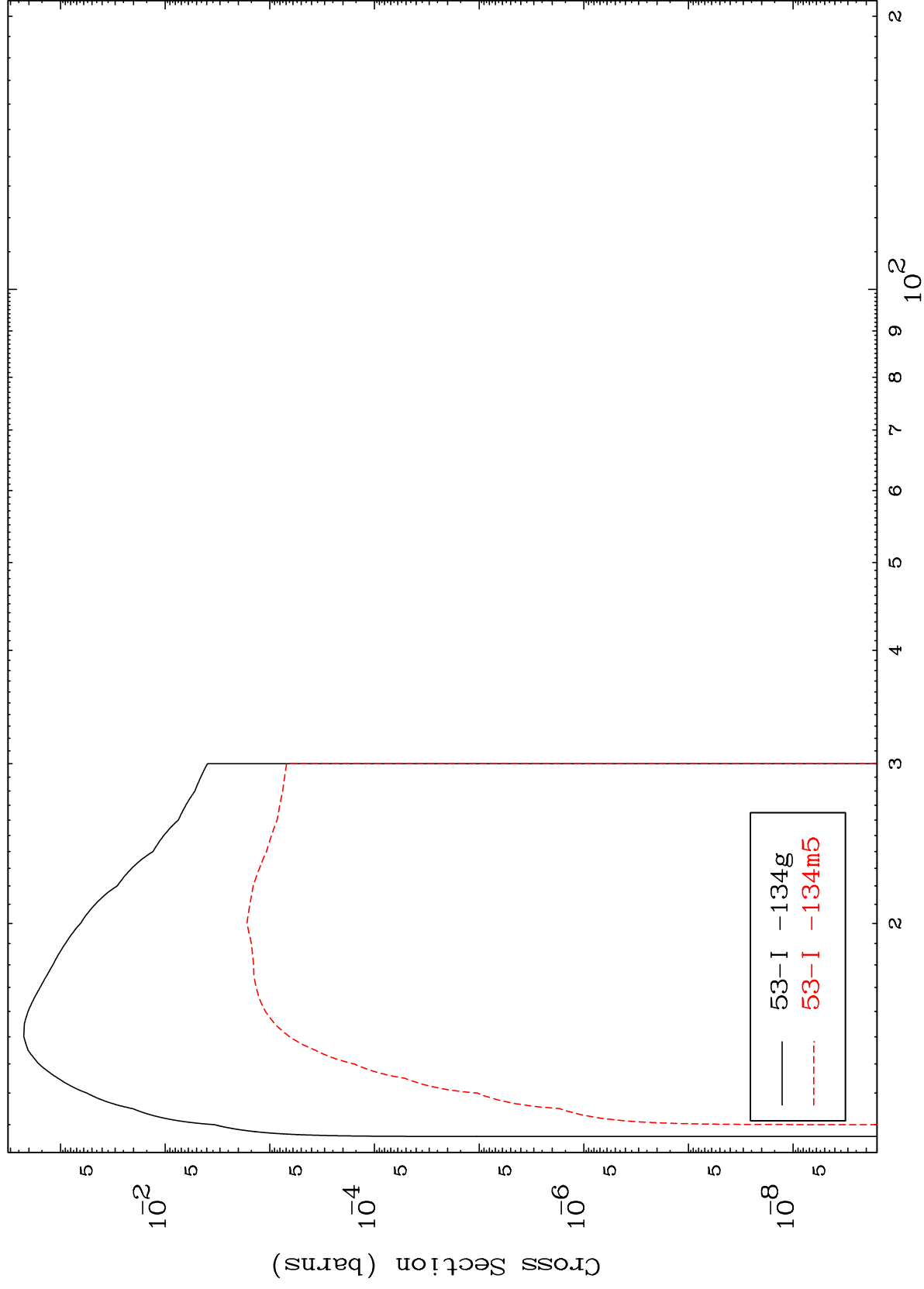




(γ, α) Levels
0 Kelvin Cross Sections



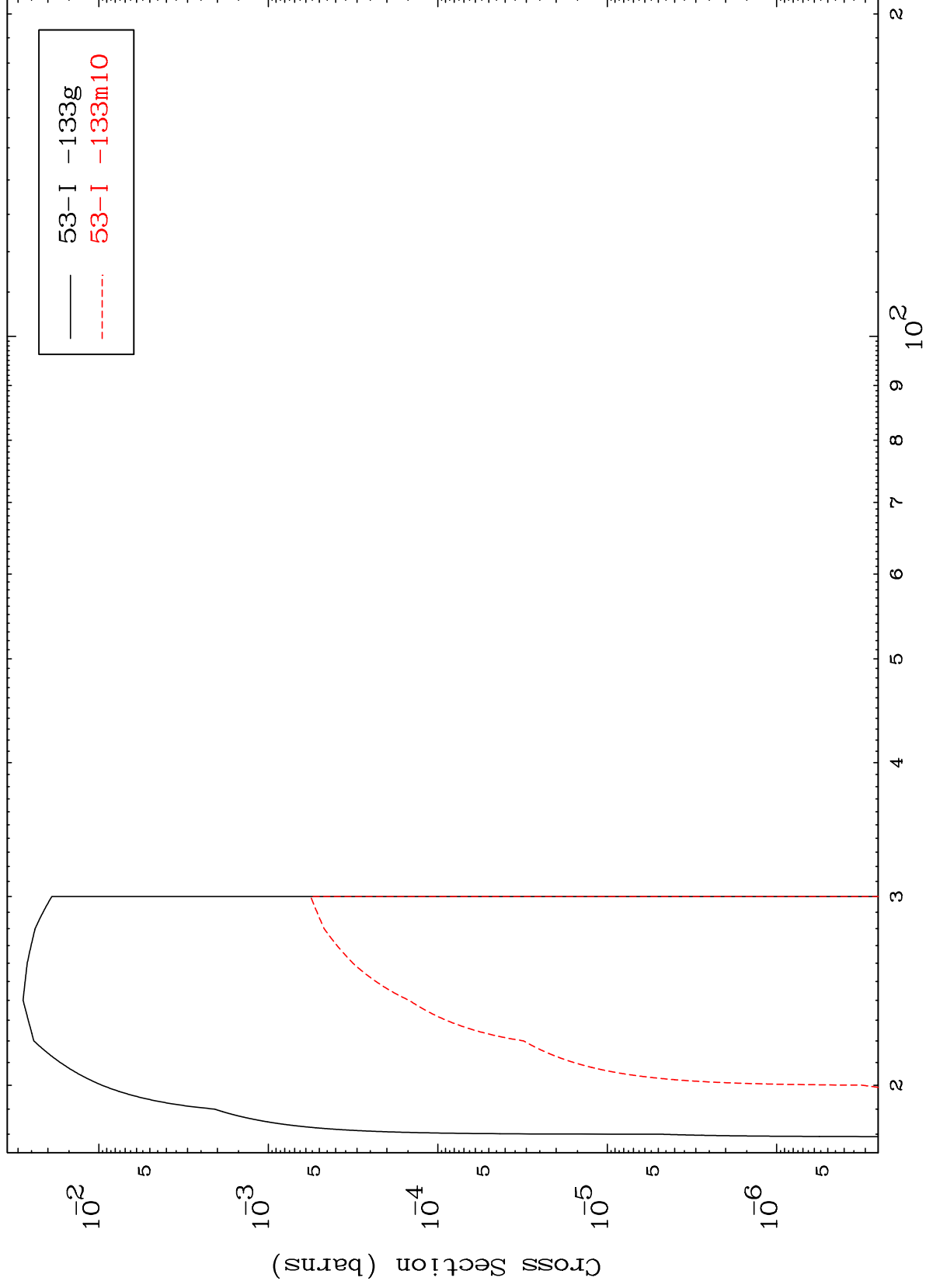
($\gamma, 2n$)
Radionuclide Production Cross Section



MAT 5352

53-I -136

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

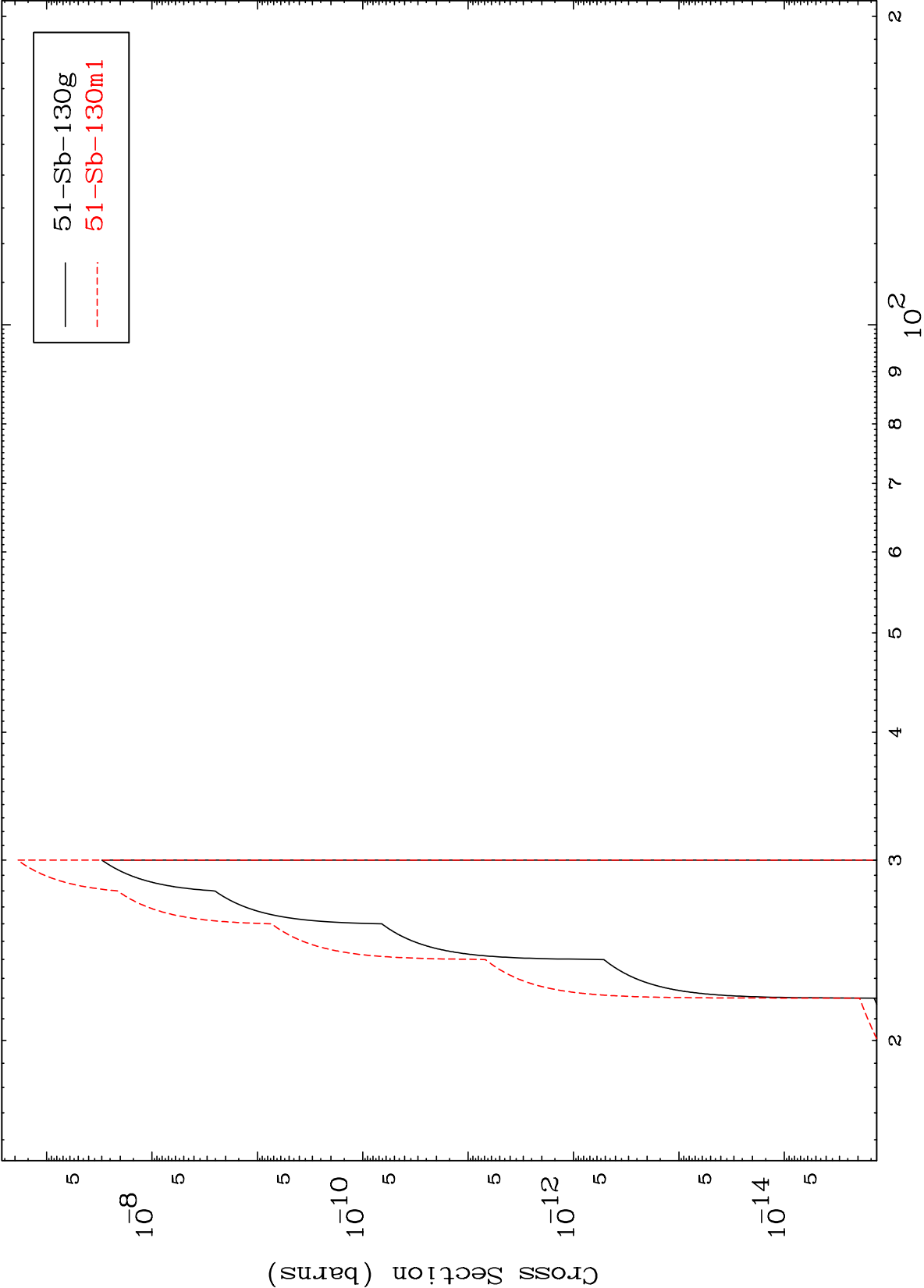


53-I -136

Incident Energy (MeV)

10

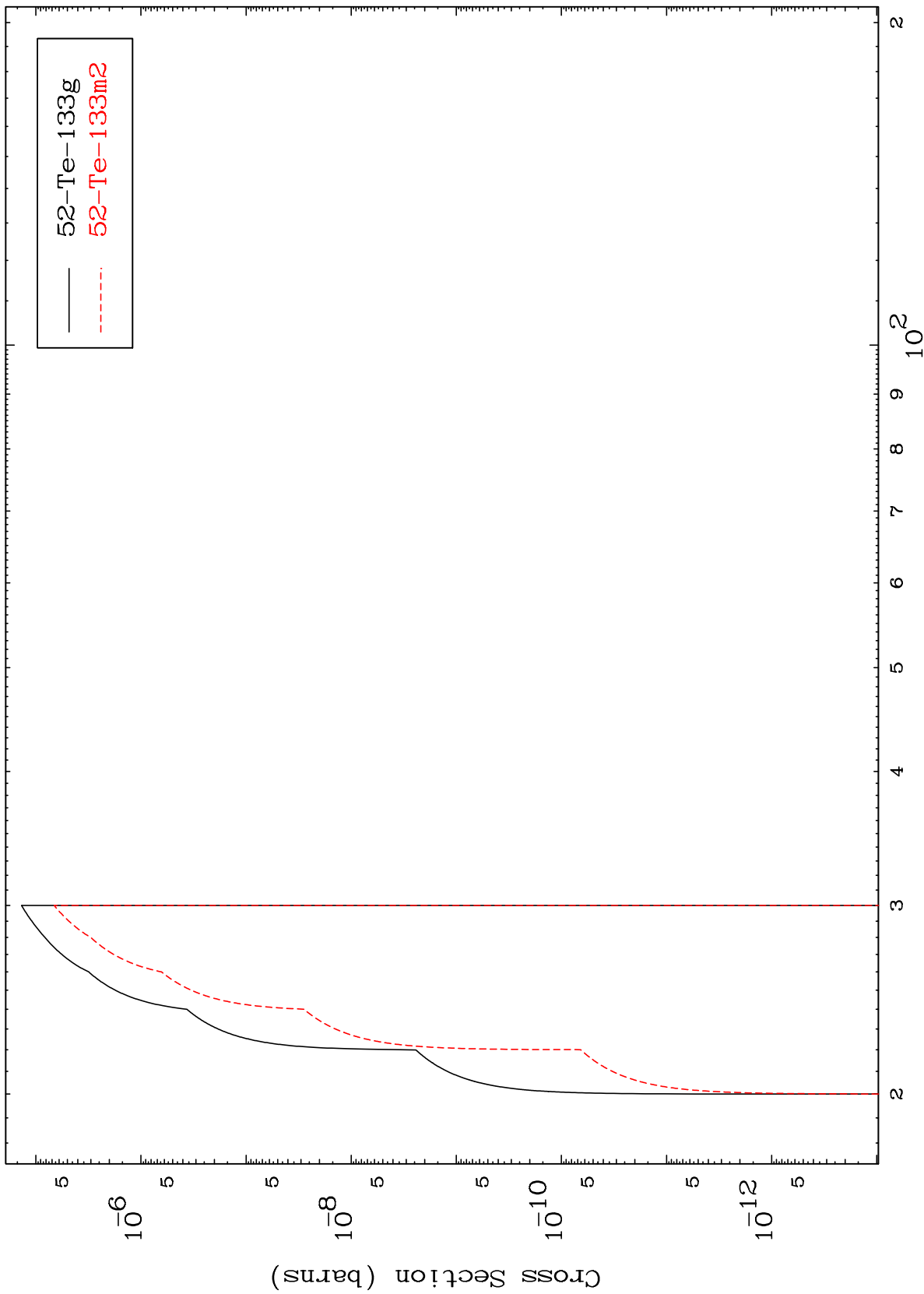
$(\gamma, 2n) \alpha$
Radionuclide Production Cross Section



MAT 5352

53-I -136

(γ, n') d
Radionuclide Production Cross Section



12

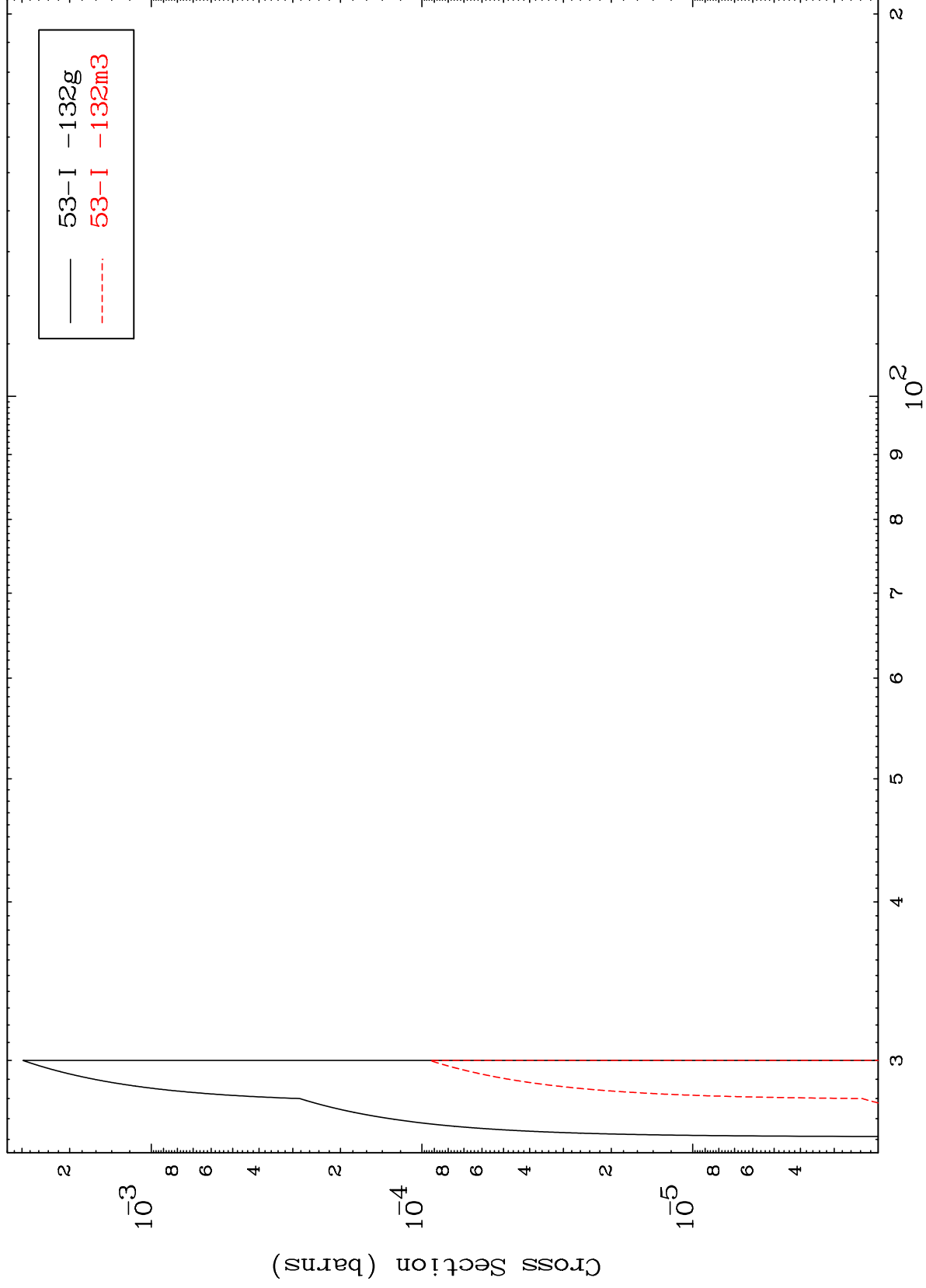
Incident Energy (MeV)

53-I -136

MAT 5352

53-I -136

$(\gamma, 4n)$
Radionuclide Production Cross Section

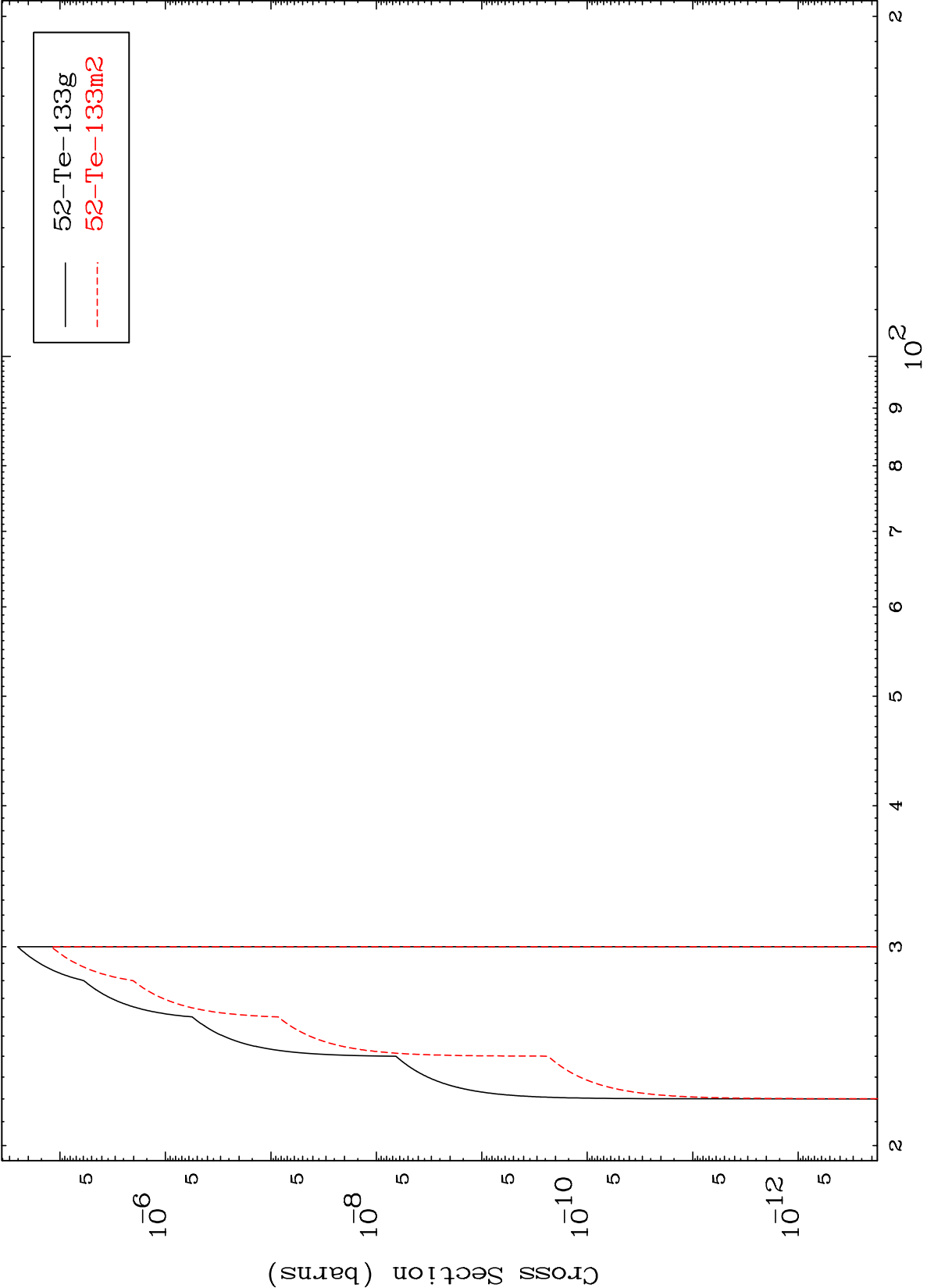


53-I -136

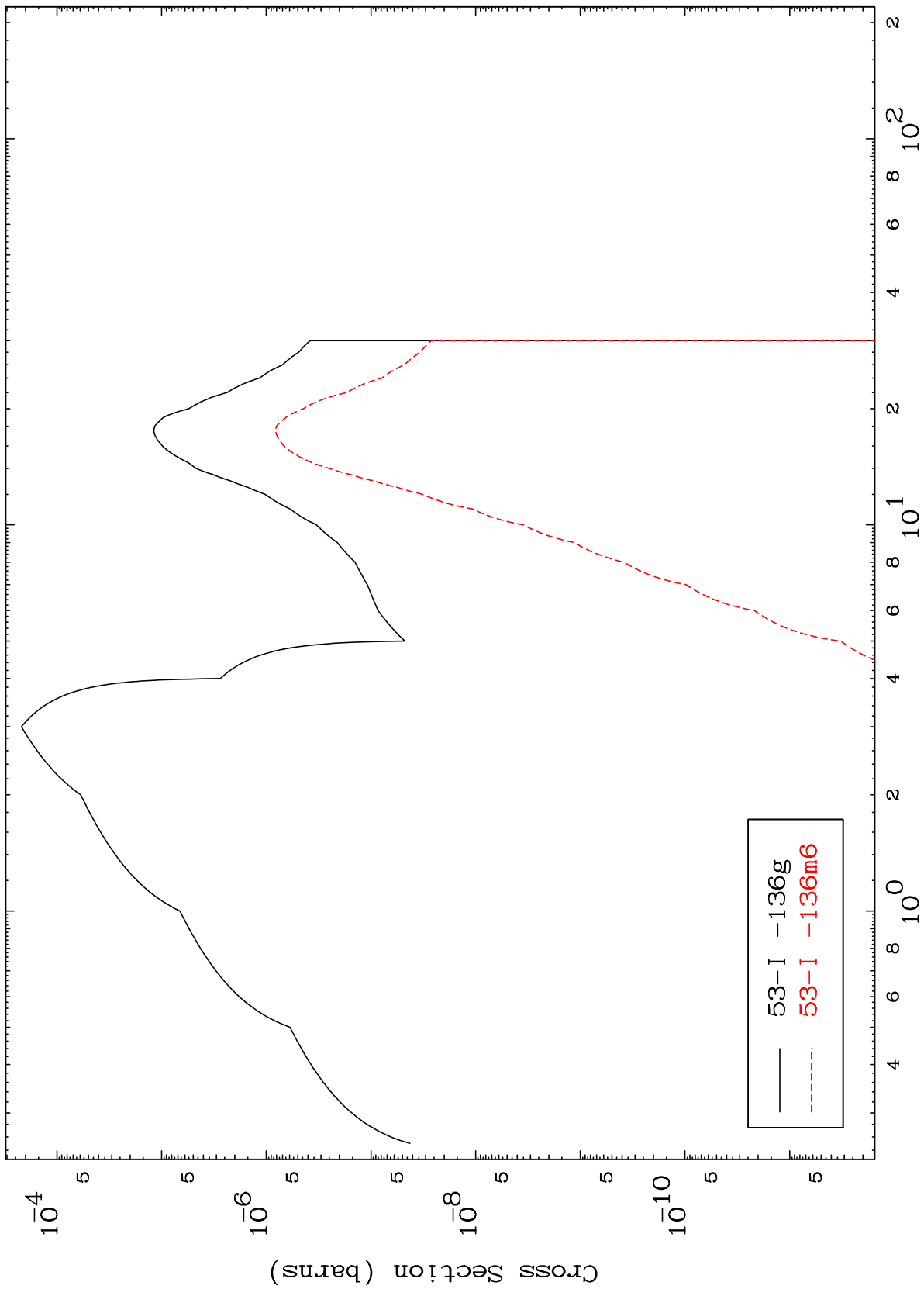
Incident Energy (MeV)

13

Radionuclide Production Cross Section



(γ, γ)
Radionuclide Production Cross Section



(γ, t)
Radionuclide Production Cross Section

