

Program EVALPLOT
(Version 2021-1)

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

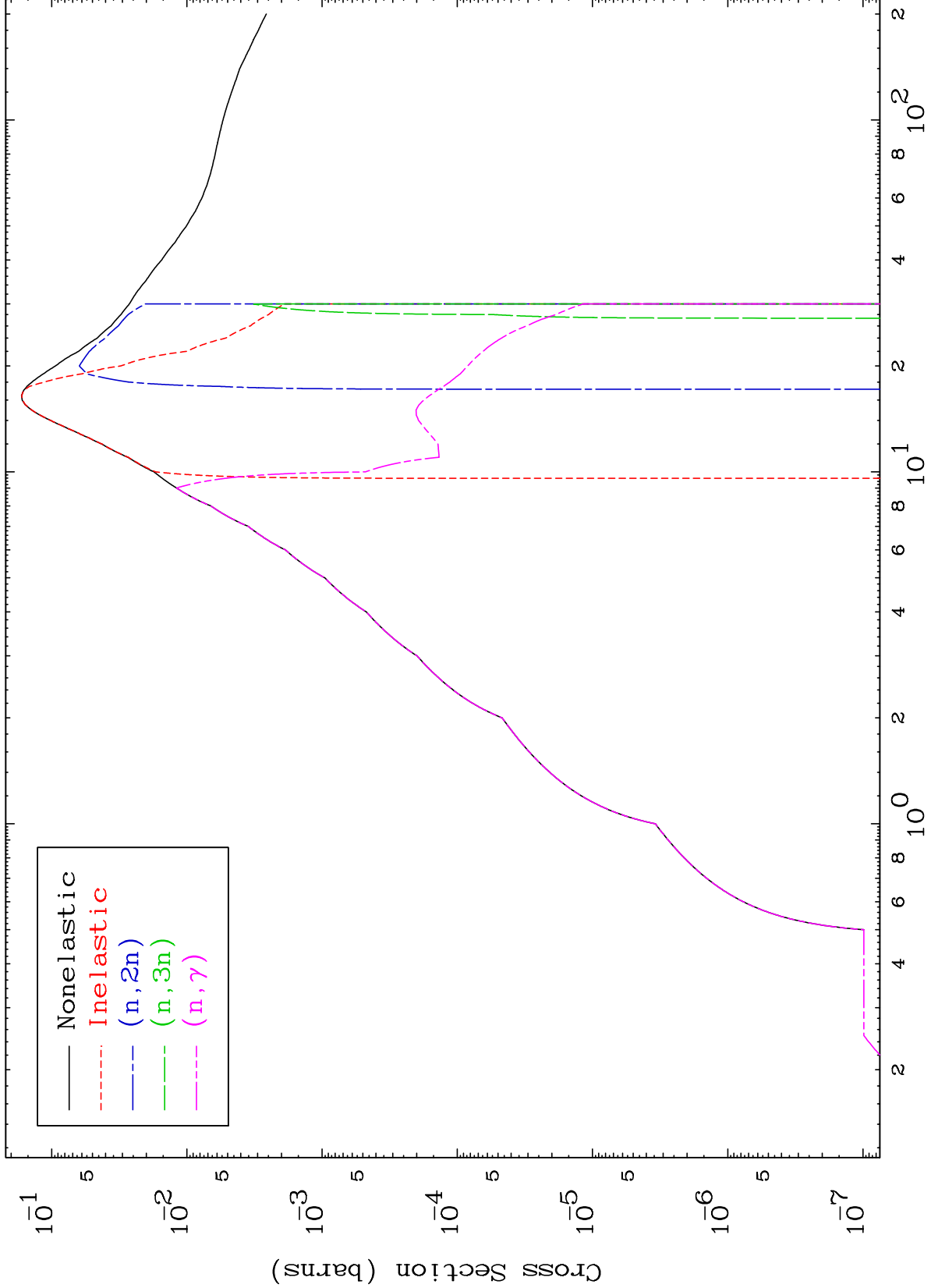
Press Mouse Button to Start

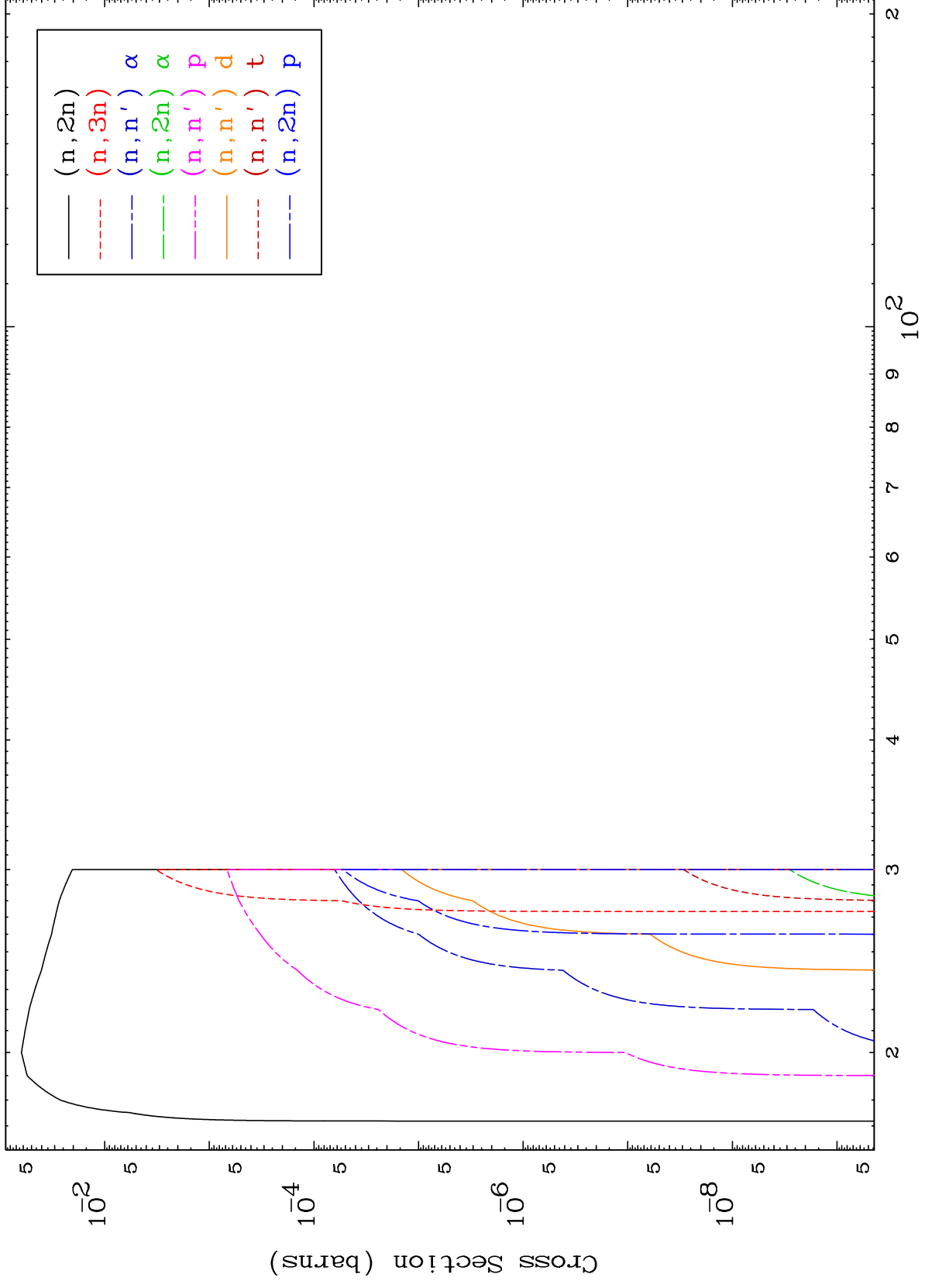
MAT 3537

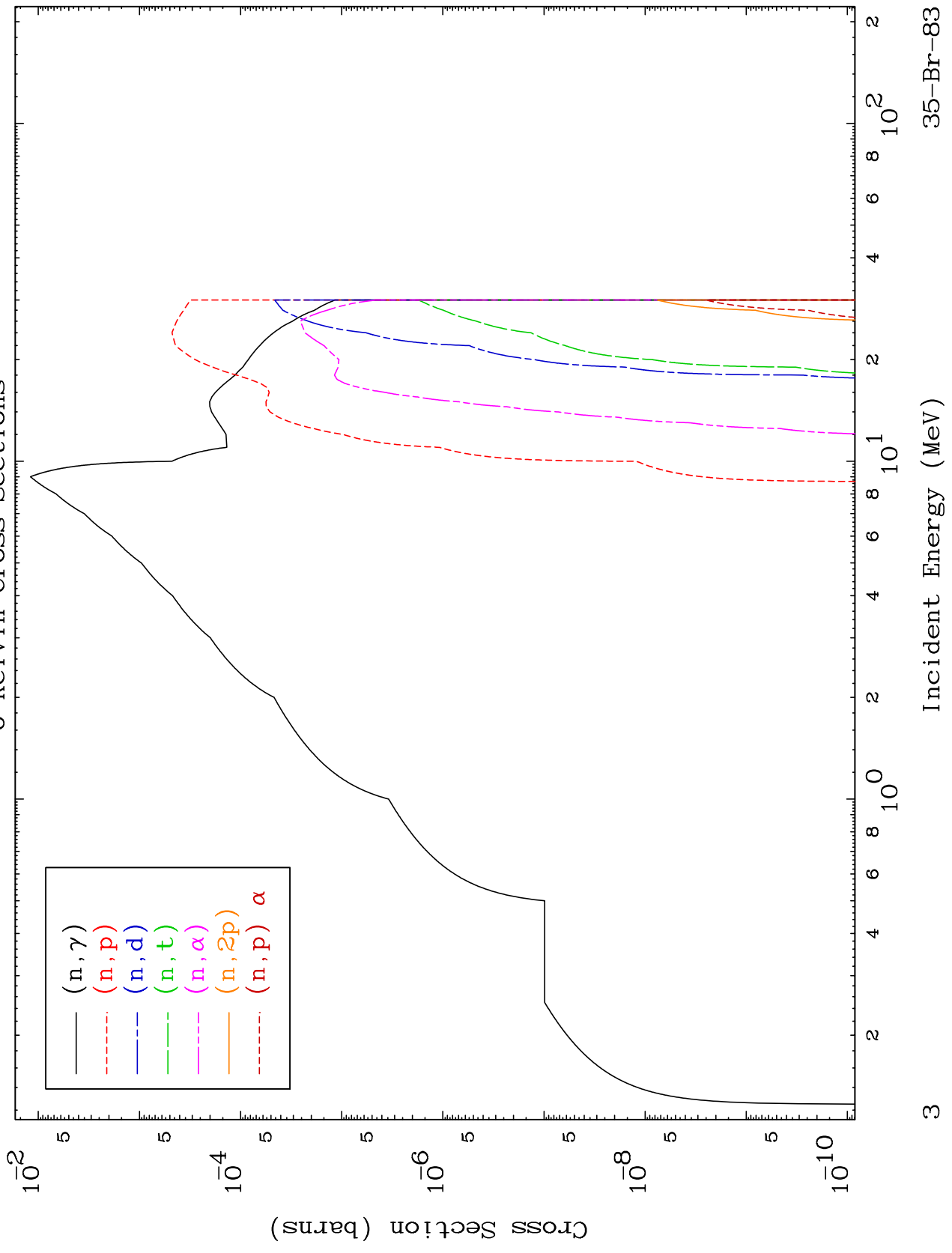
Photon Major

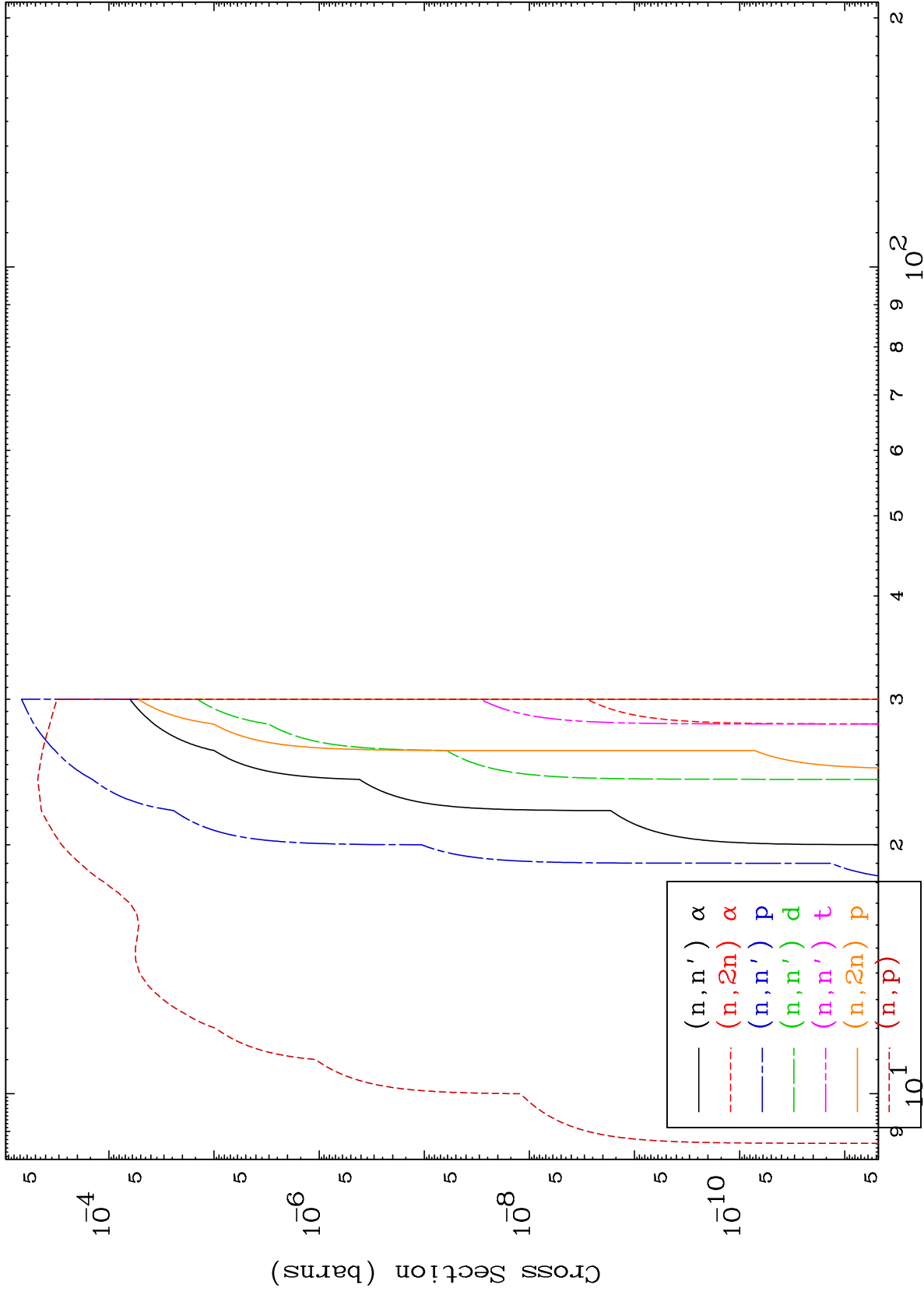
35-Br-83

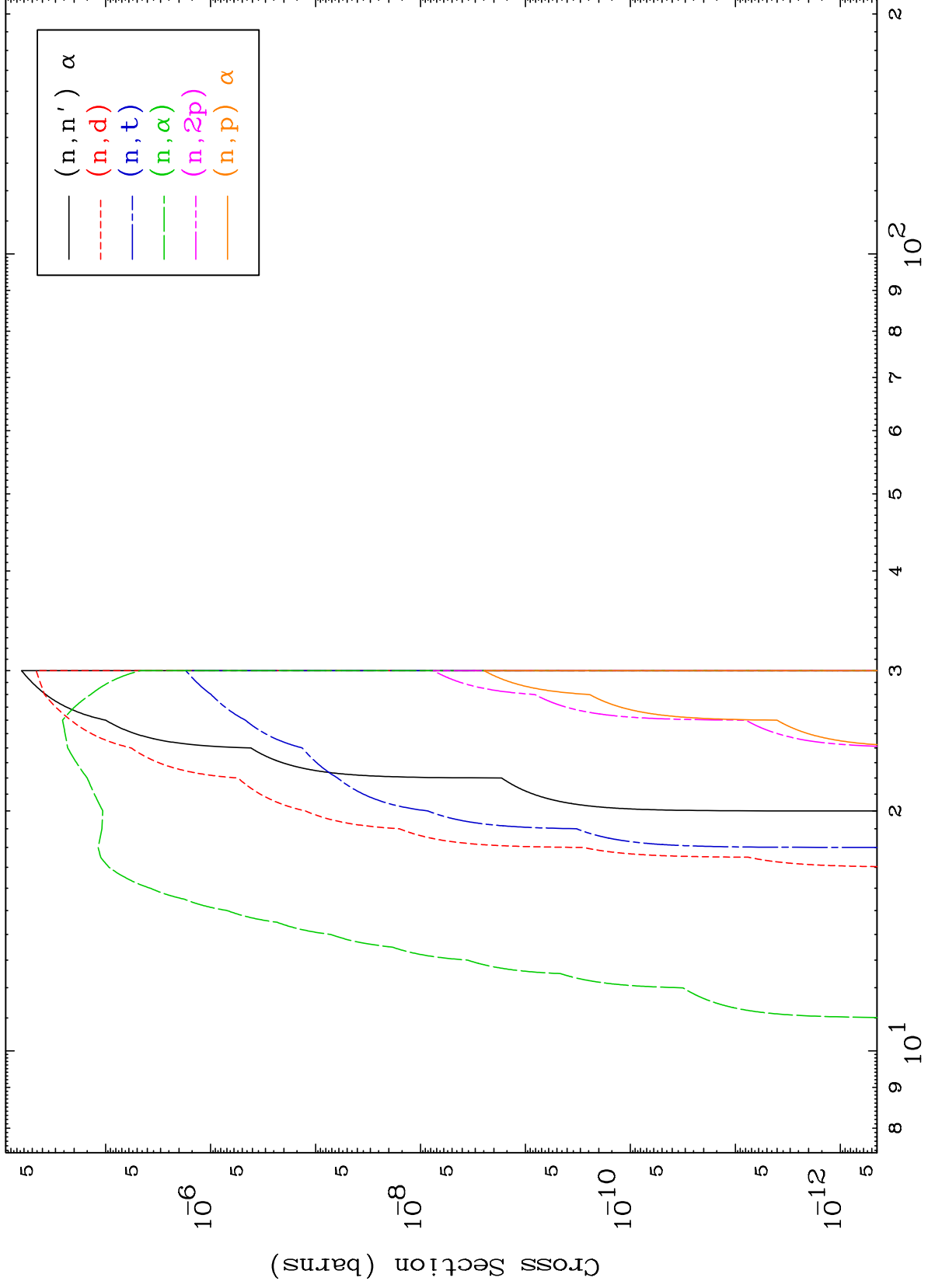
0 Kelvin Cross Sections







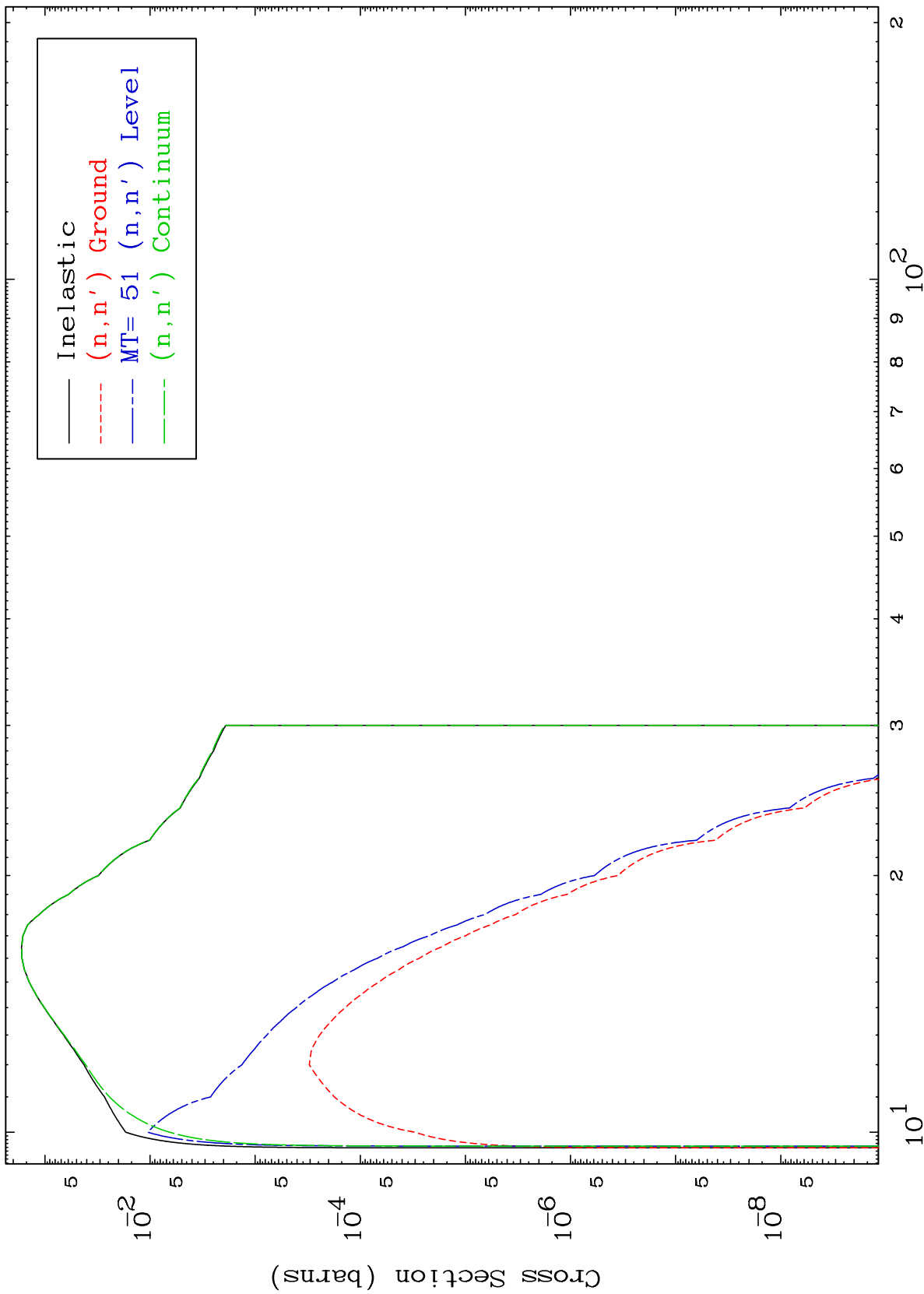




MAT 3537

35-Br-83

(γ, n') Levels
0 Kelvin Cross Sections



35-Br-83

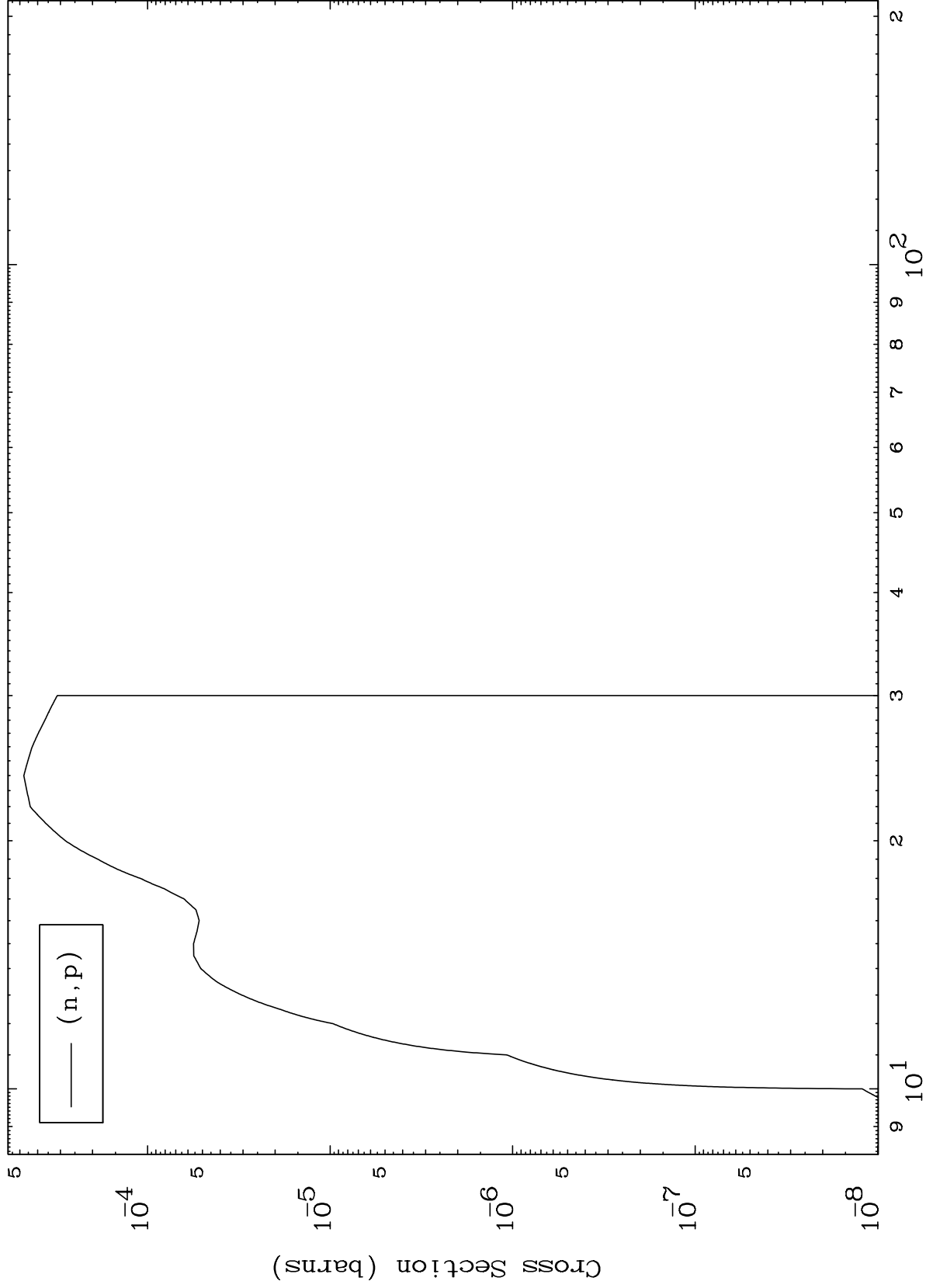
Incident Energy (MeV)

6

MAT 3537

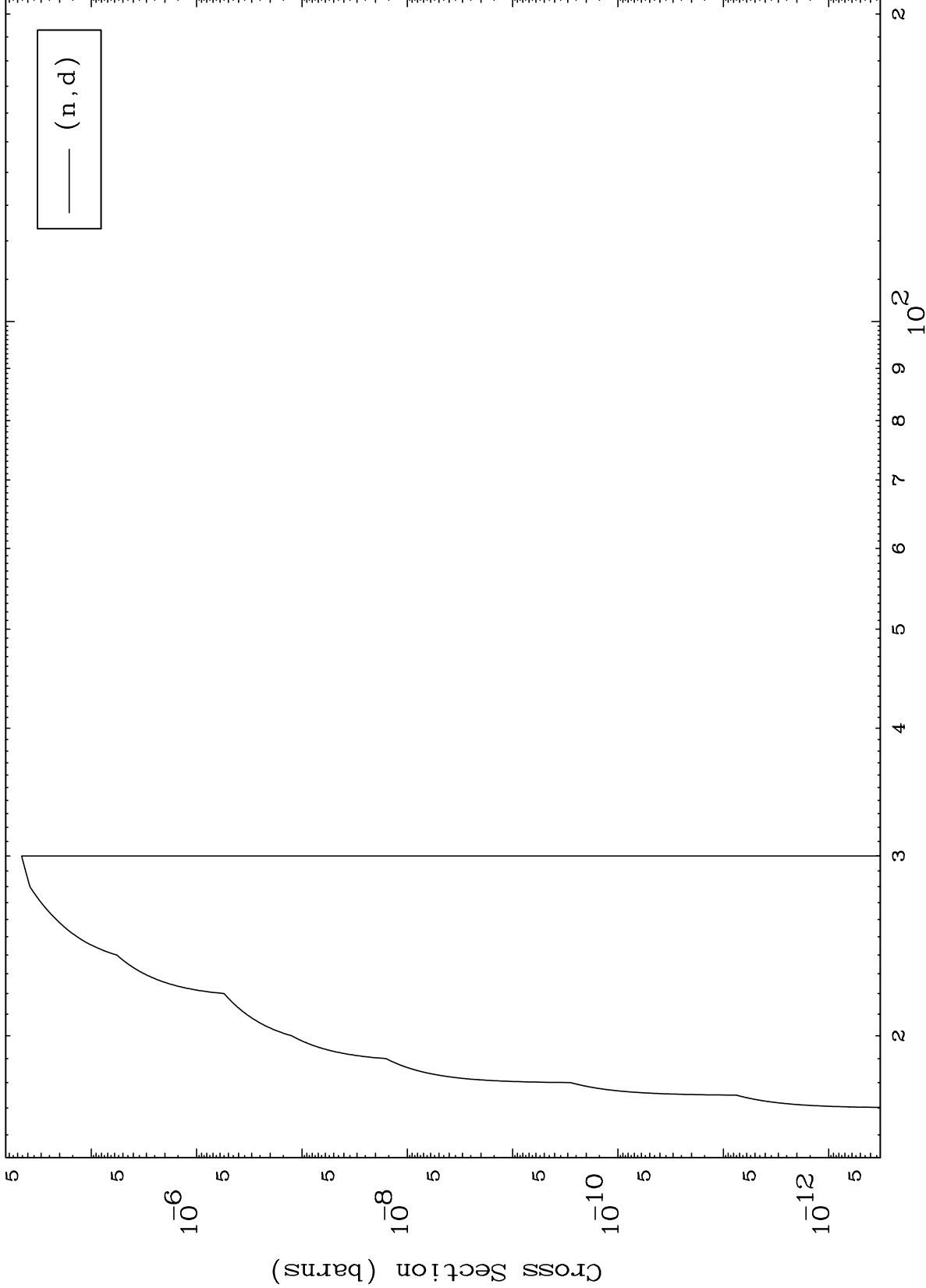
(γ, p) Levels
0 Kelvin Cross Sections

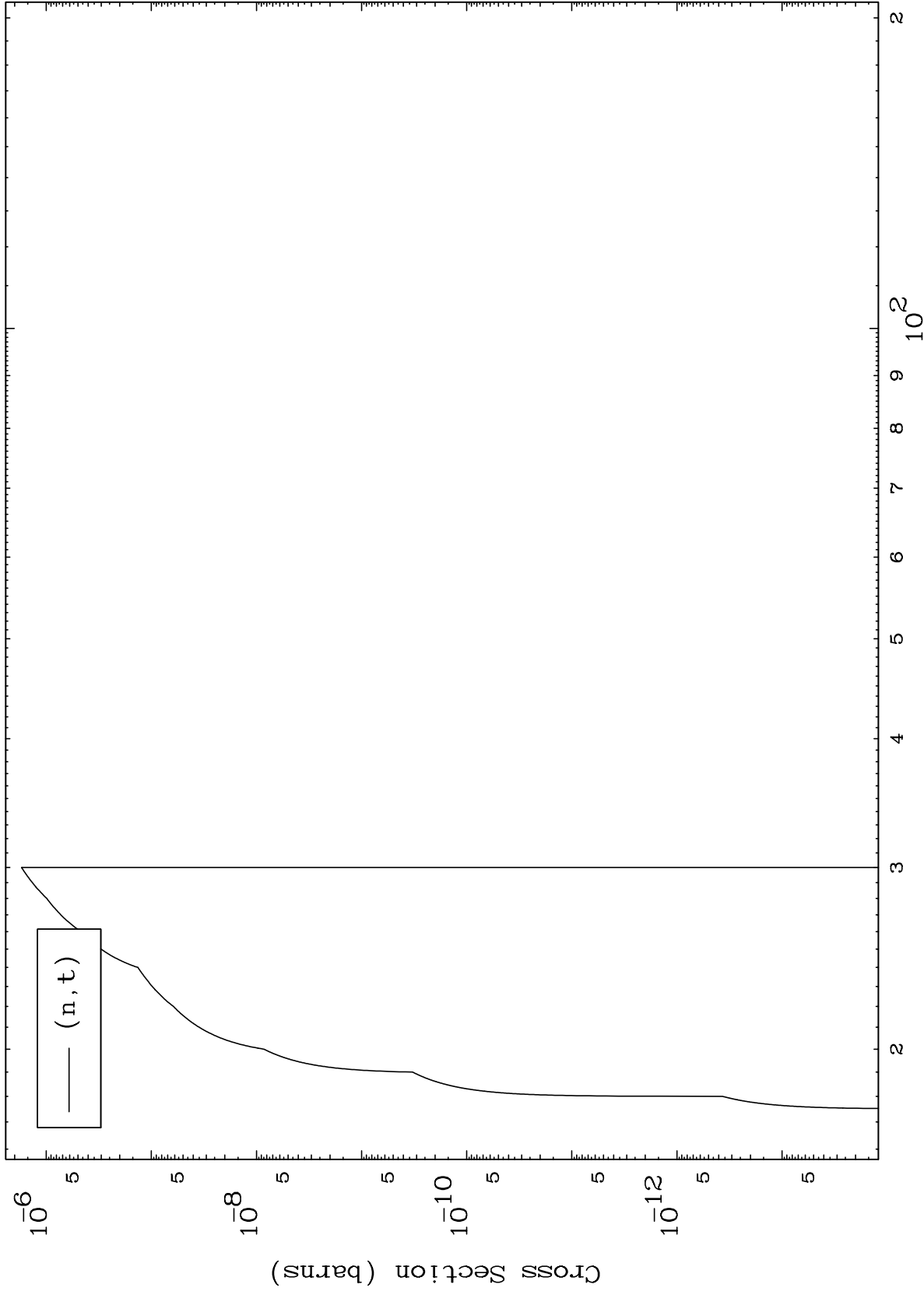
35-Br-83



Incident Energy (MeV)

35-Br-83

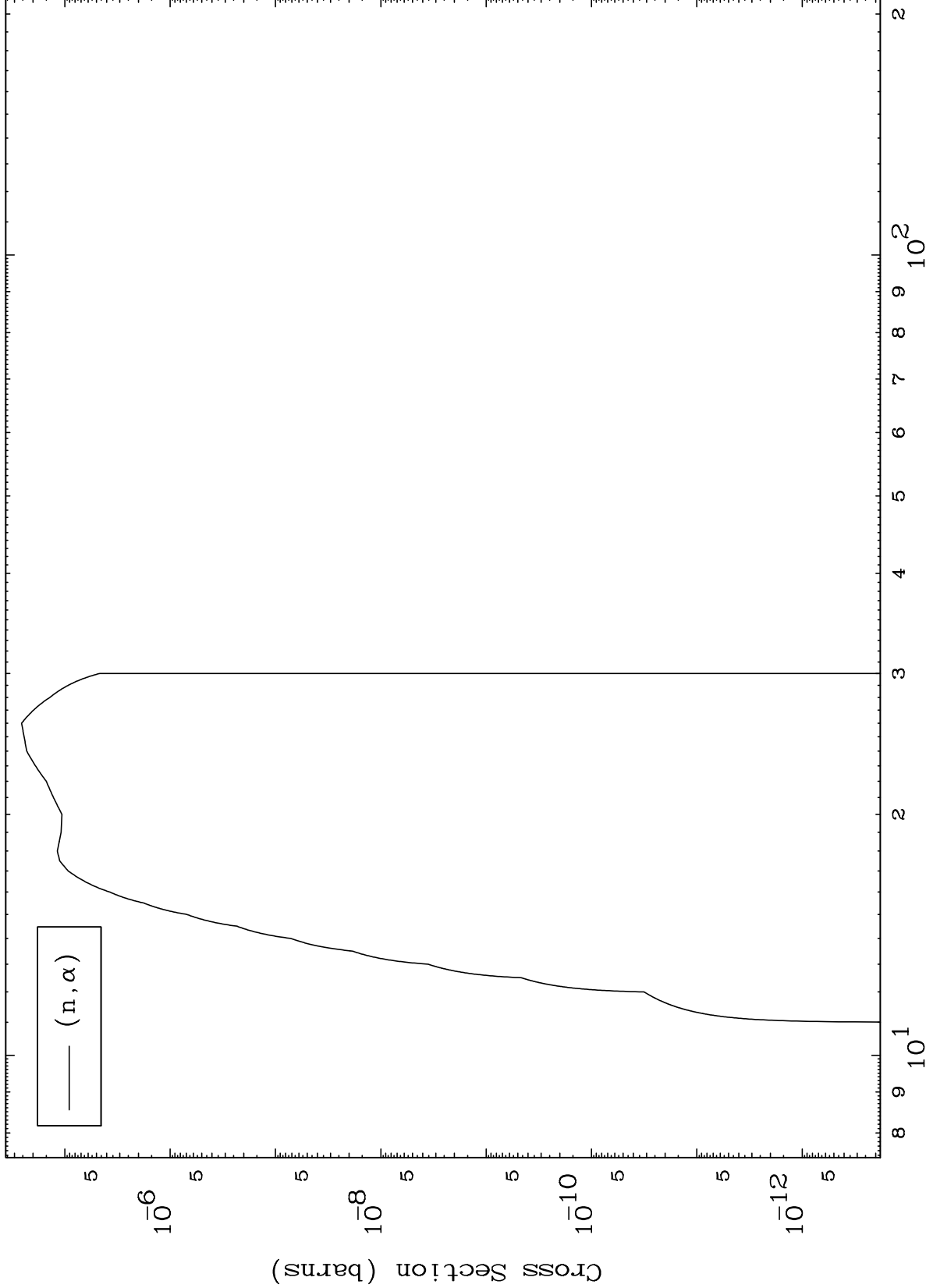




MAT 3537

(γ, α) Levels
0 Kelvin Cross Sections

35-Br-83



10

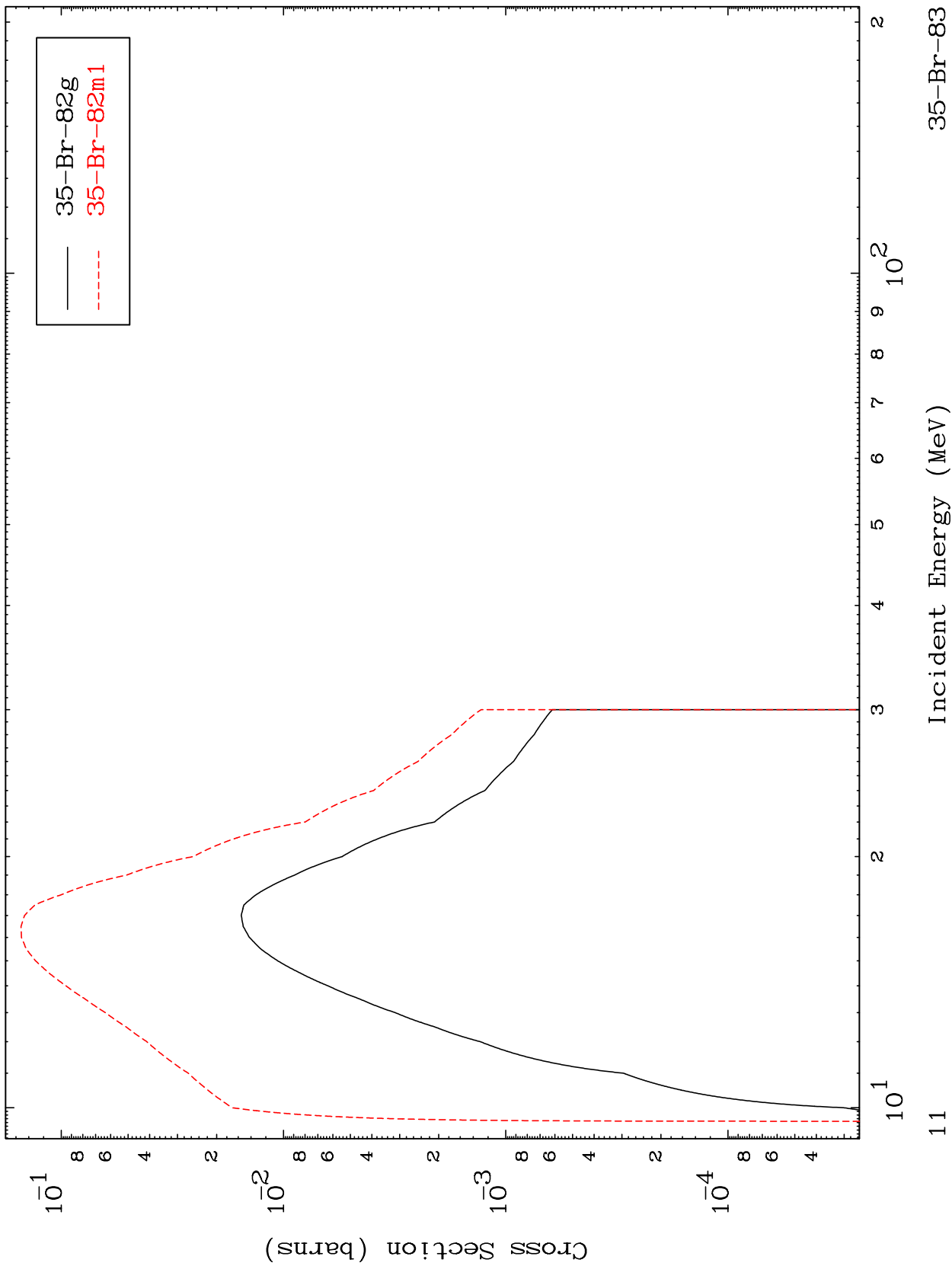
Incident Energy (MeV)

35-Br-83

MAT 3537

35-Br-83

Inelastic
Radionuclide Production Cross Section



35-Br-83

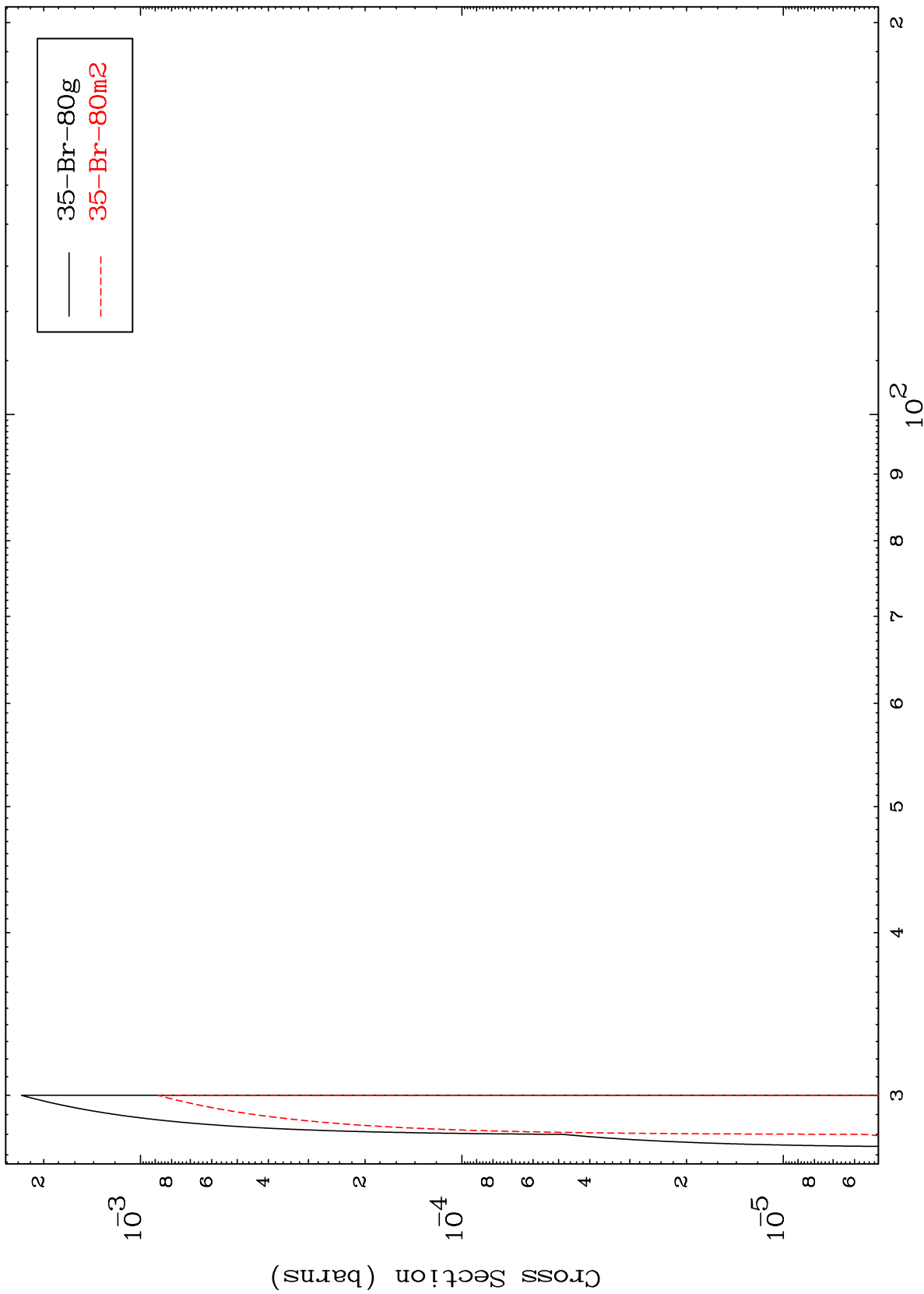
Incident Energy (MeV)

11

MAT 3537

35-Br-83

(n,3n)
Radionuclide Production Cross Section

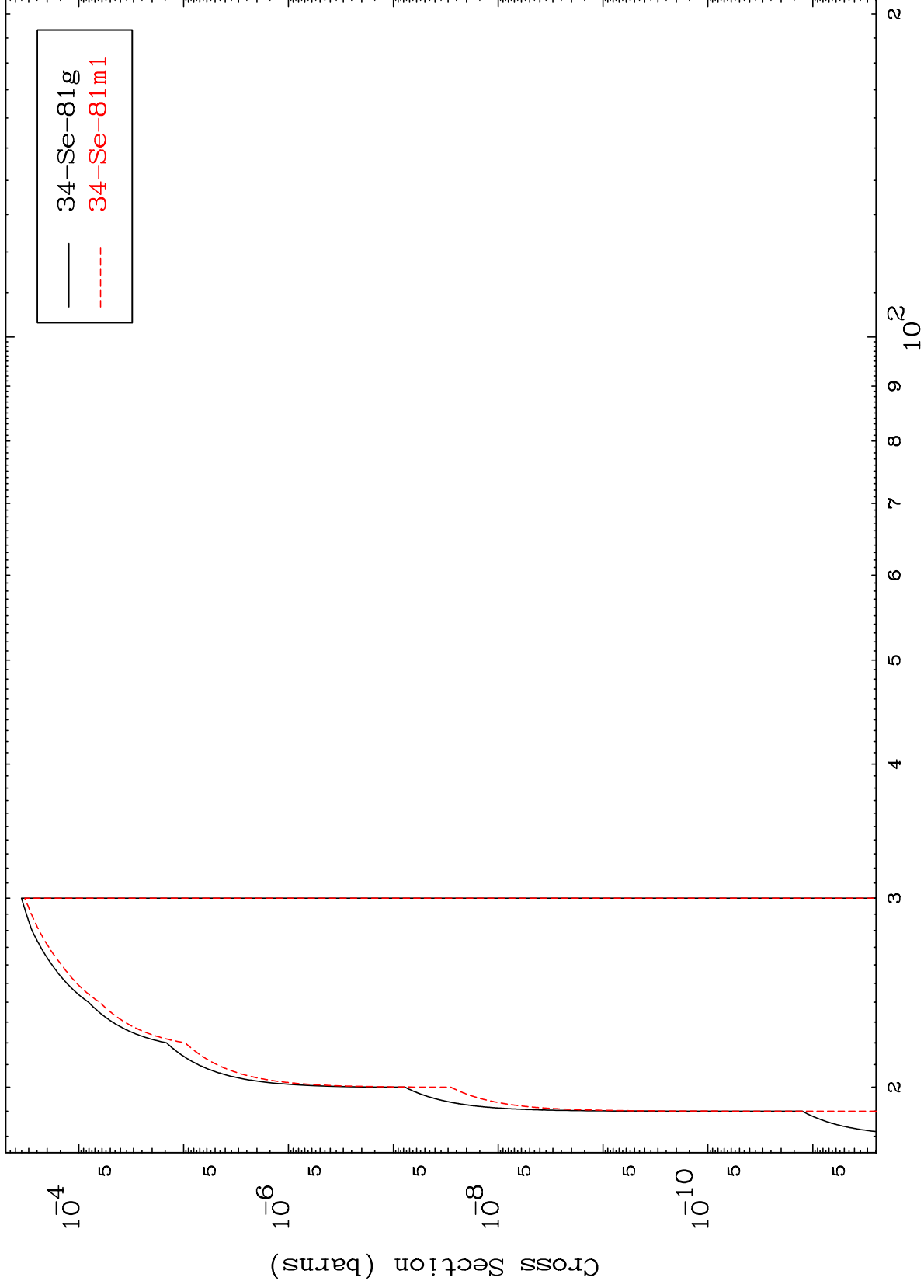


12

35-Br-83

Incident Energy (MeV)

Radionuclide Production Cross Section



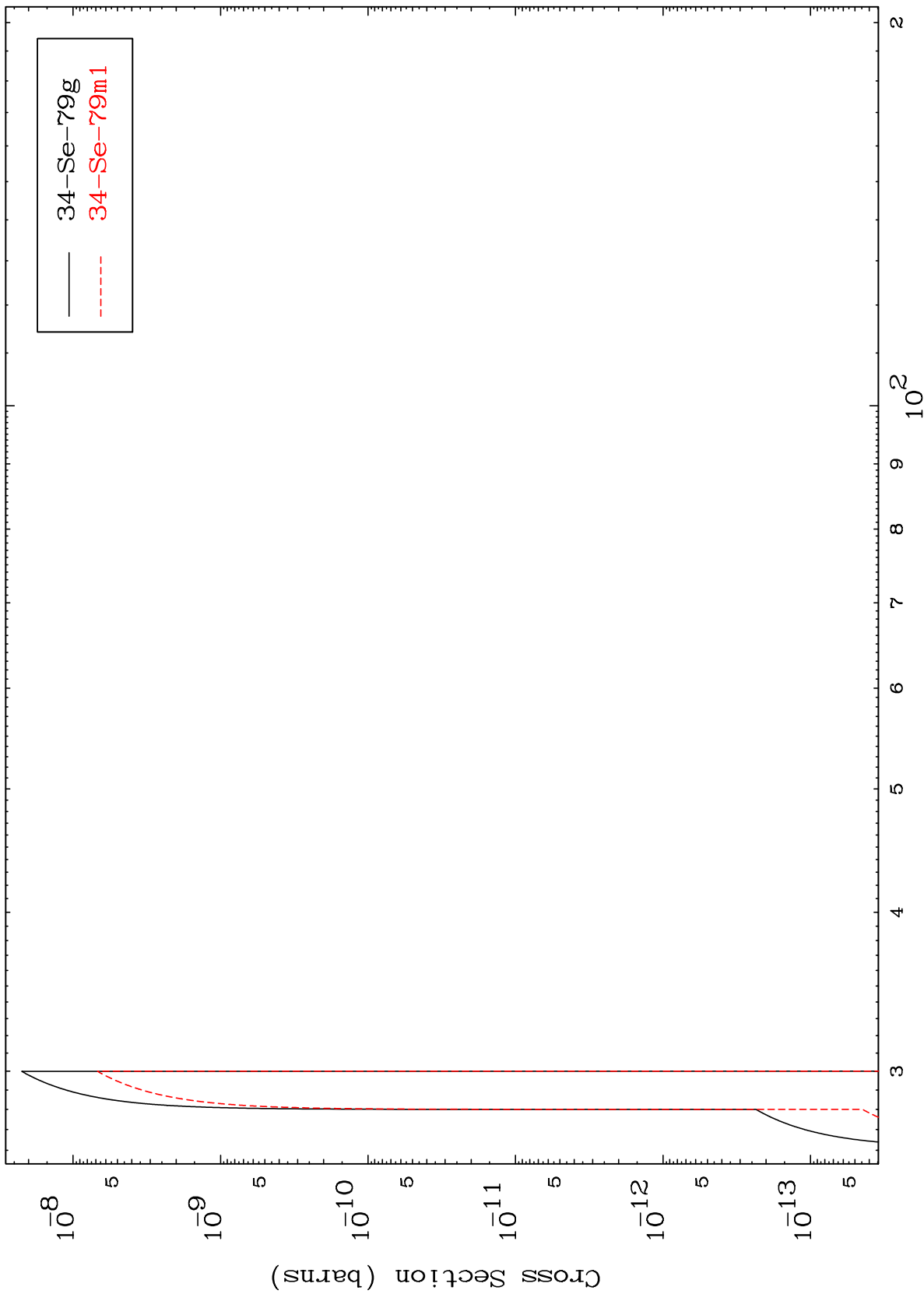
34-Br-81g
34-Br-81m1

MAT 3537

(n,n') t

35-Br-83

Radionuclide Production Cross Section



14

Incident Energy (MeV)

35-Br-83

(n,d)
Radionuclide Production Cross Section

