

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

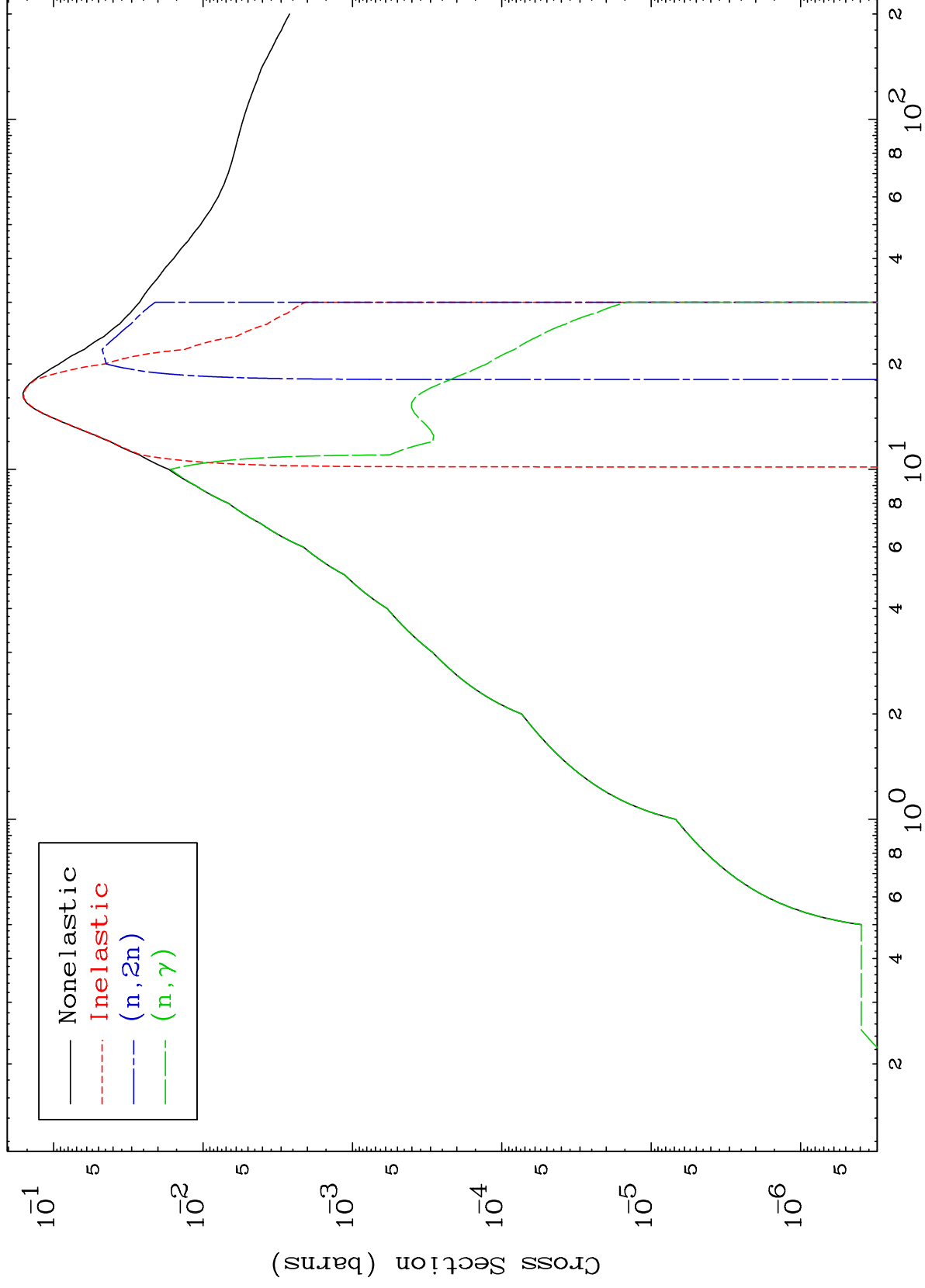
Press Mouse Button to Start

MAT 3531

Photon Major

35-Br-81

0 Kelvin Cross Sections



1

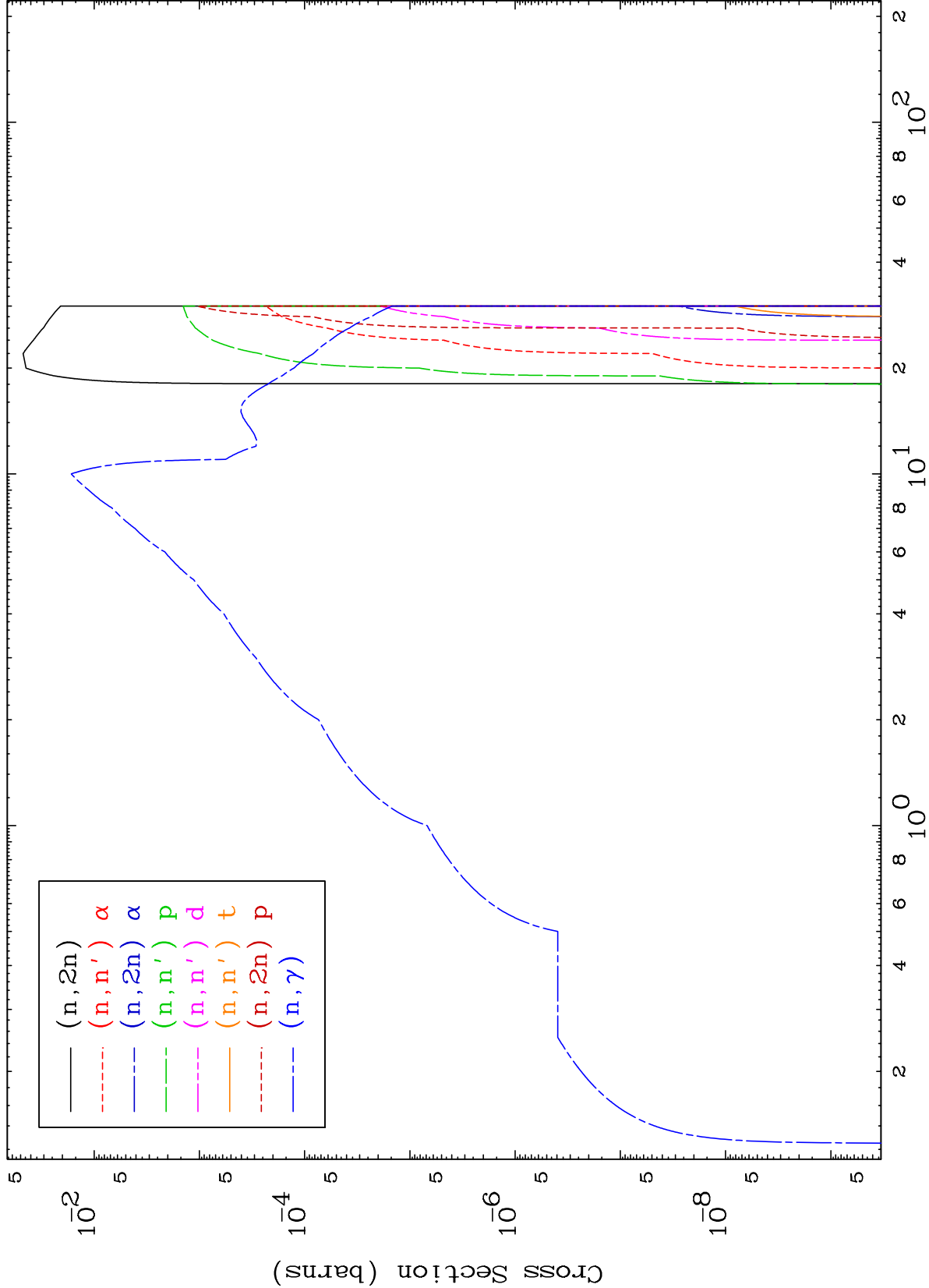
Incident Energy (MeV)

35-Br-81

MAT 3531

Photon Neutron Absorption
0 Kelvin Cross Sections

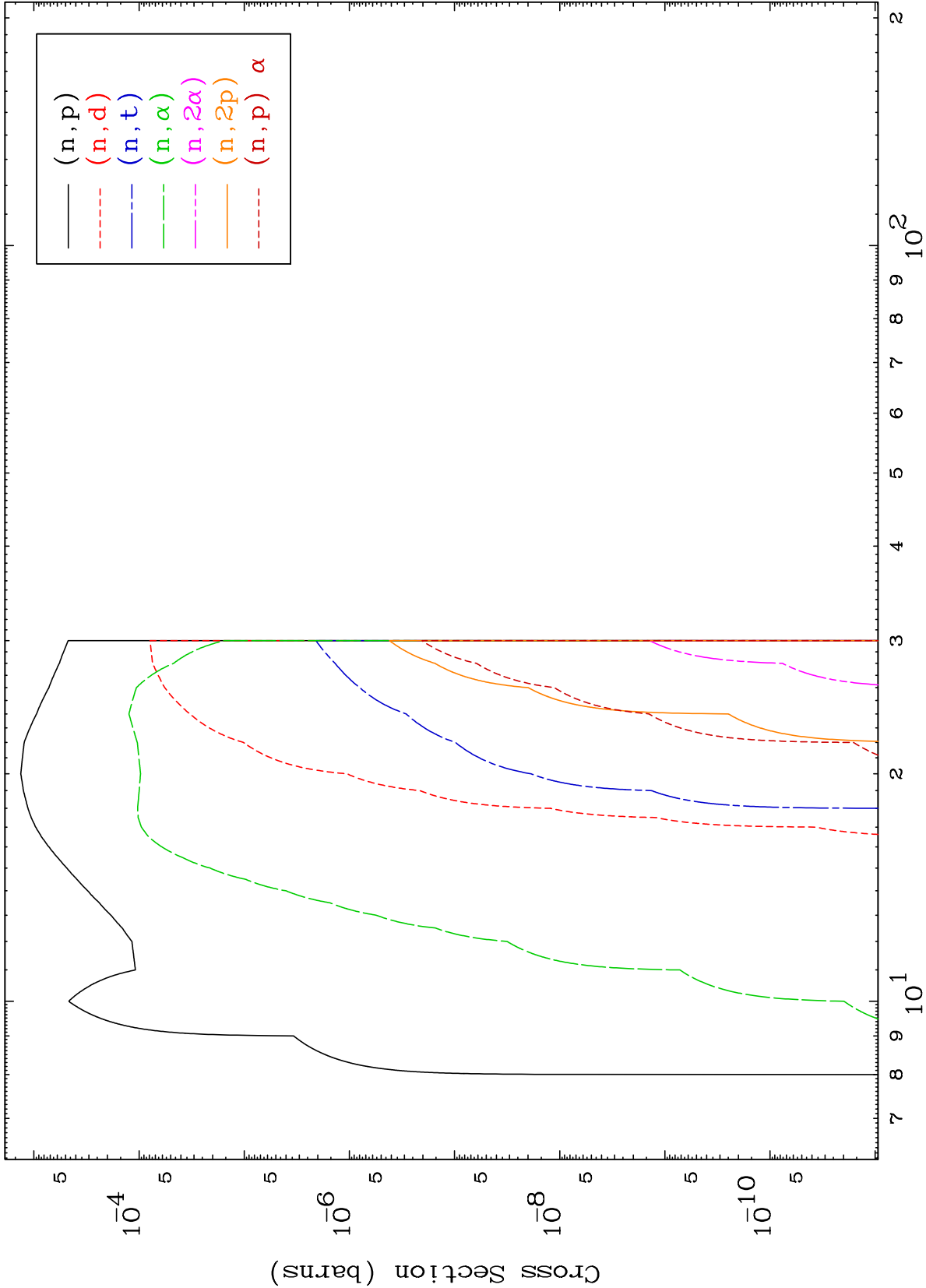
35-Br-81

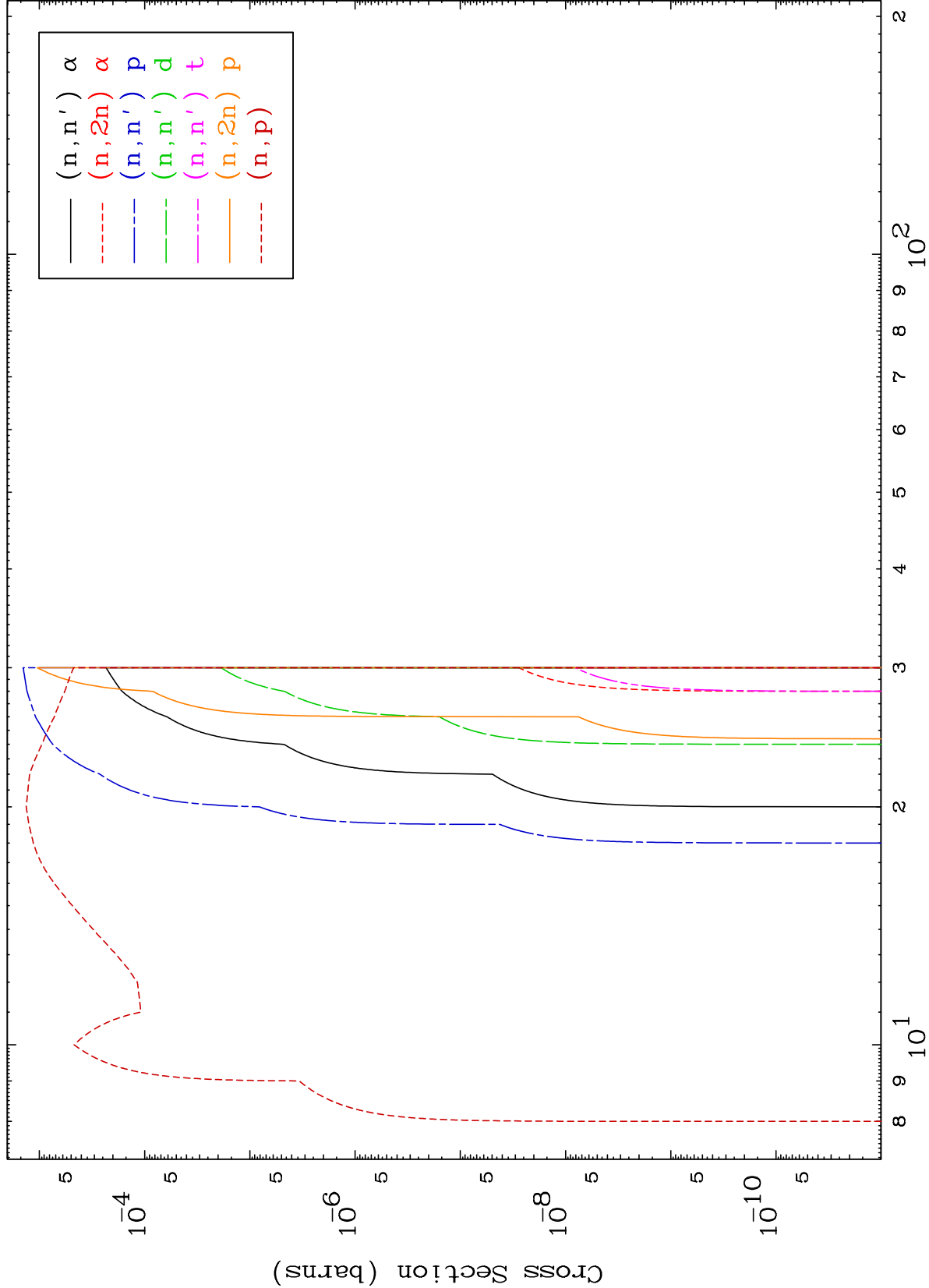


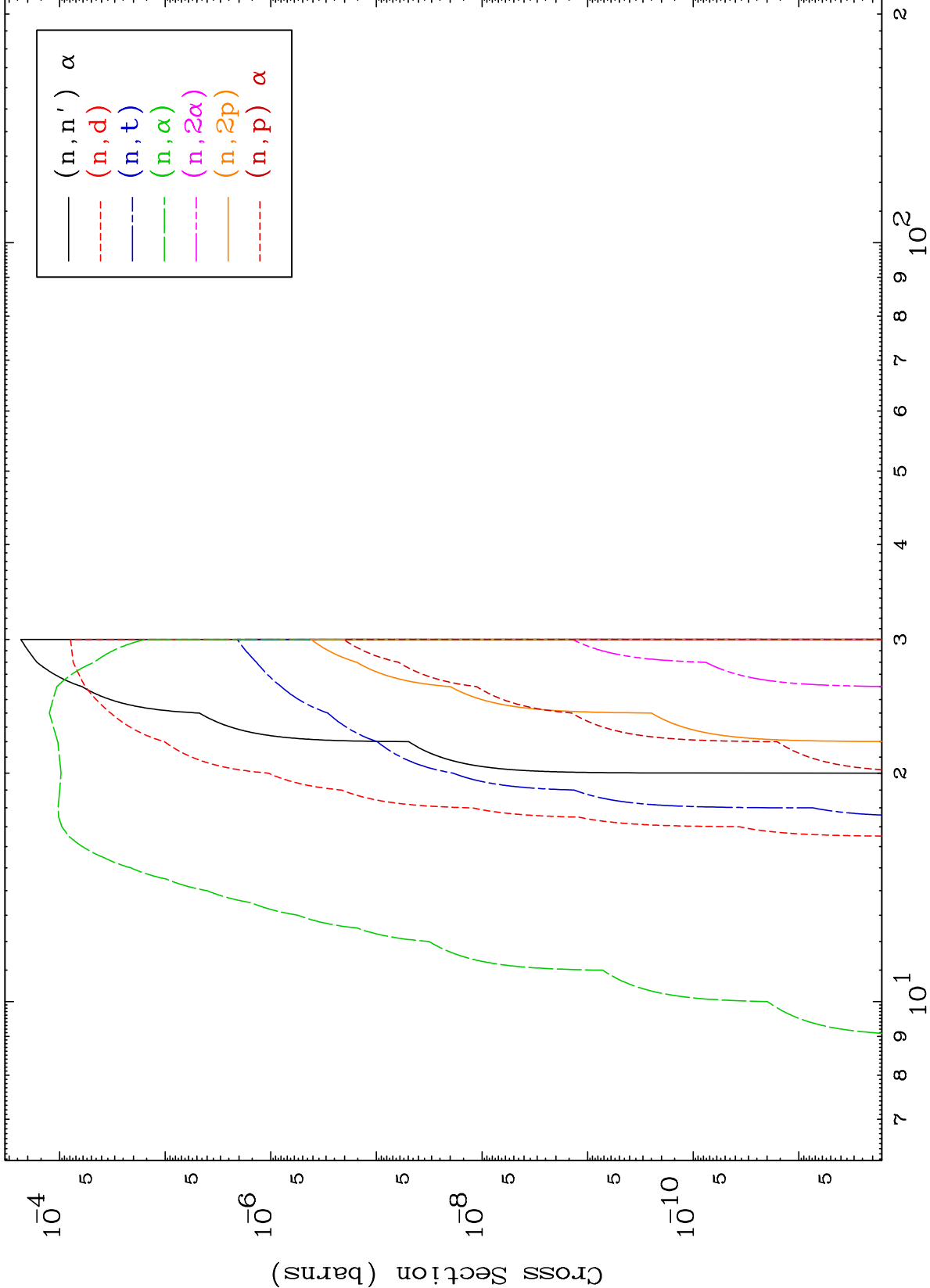
2

Incident Energy (MeV)

35-Br-81



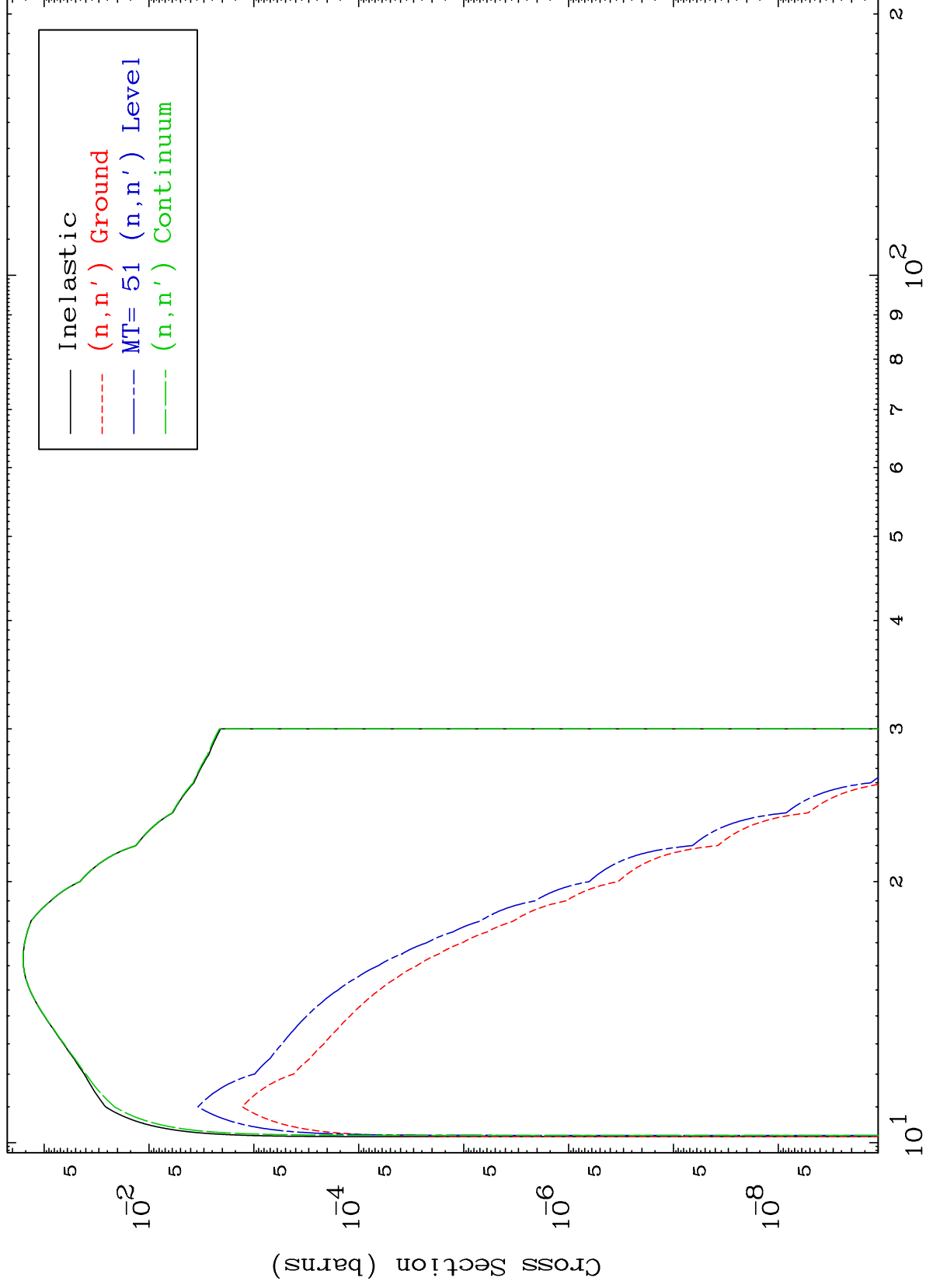




MAT 3531

35-Br-81

(γ, n') Levels
0 Kelvin Cross Sections



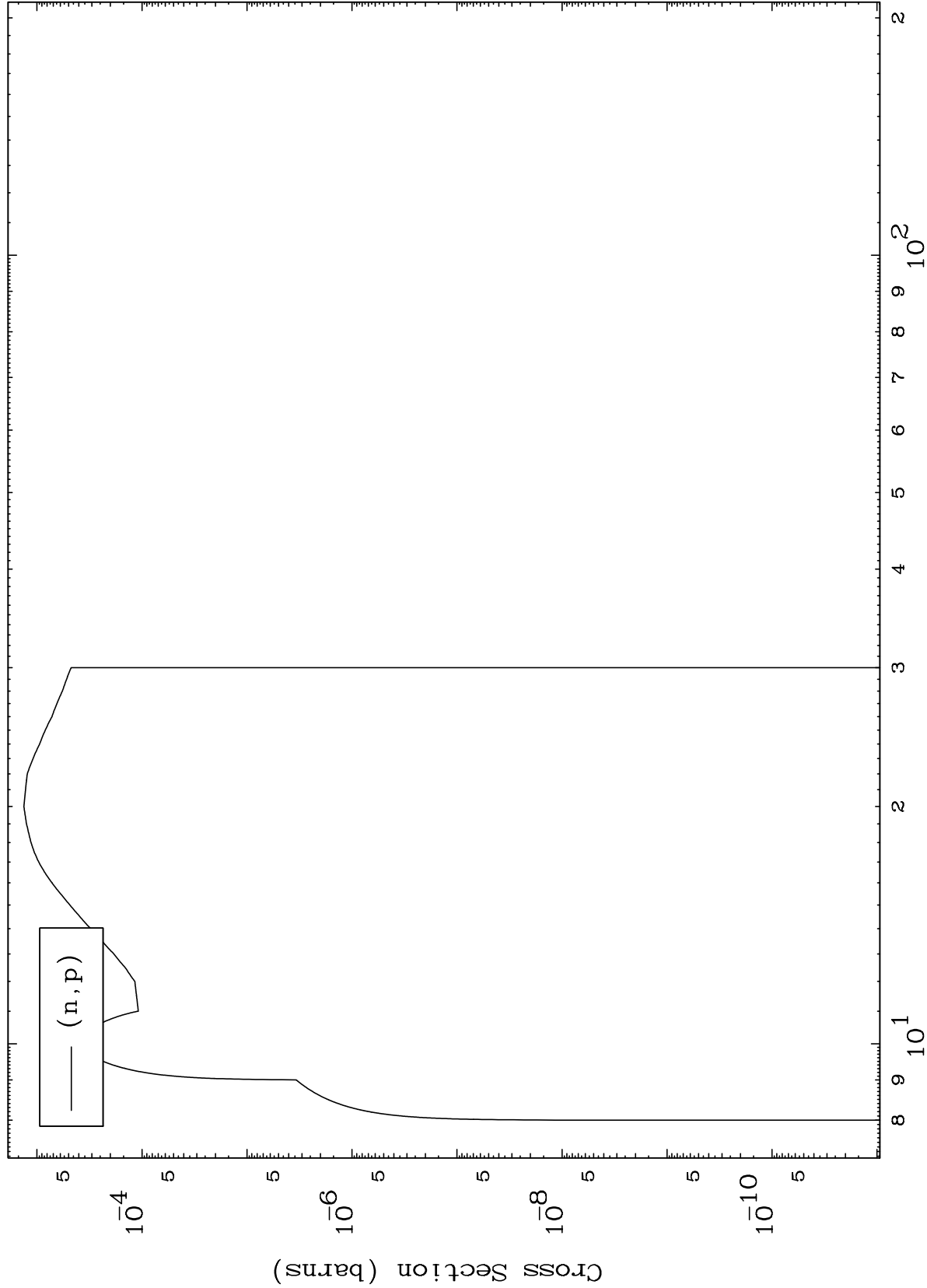
35-Br-81

Incident Energy (MeV)

MAT 3531

35-Br-81

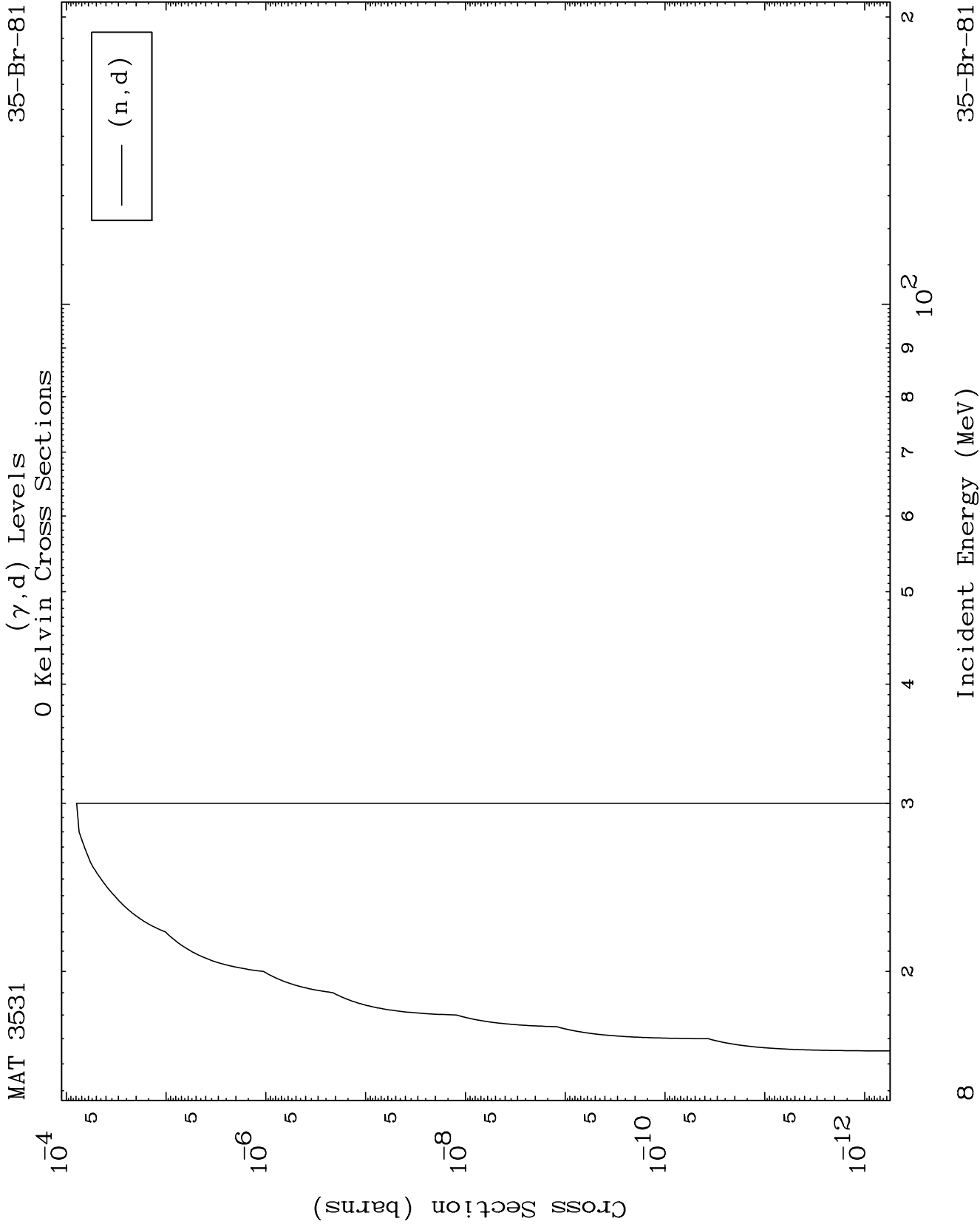
(γ, p) Levels
0 Kelvin Cross Sections



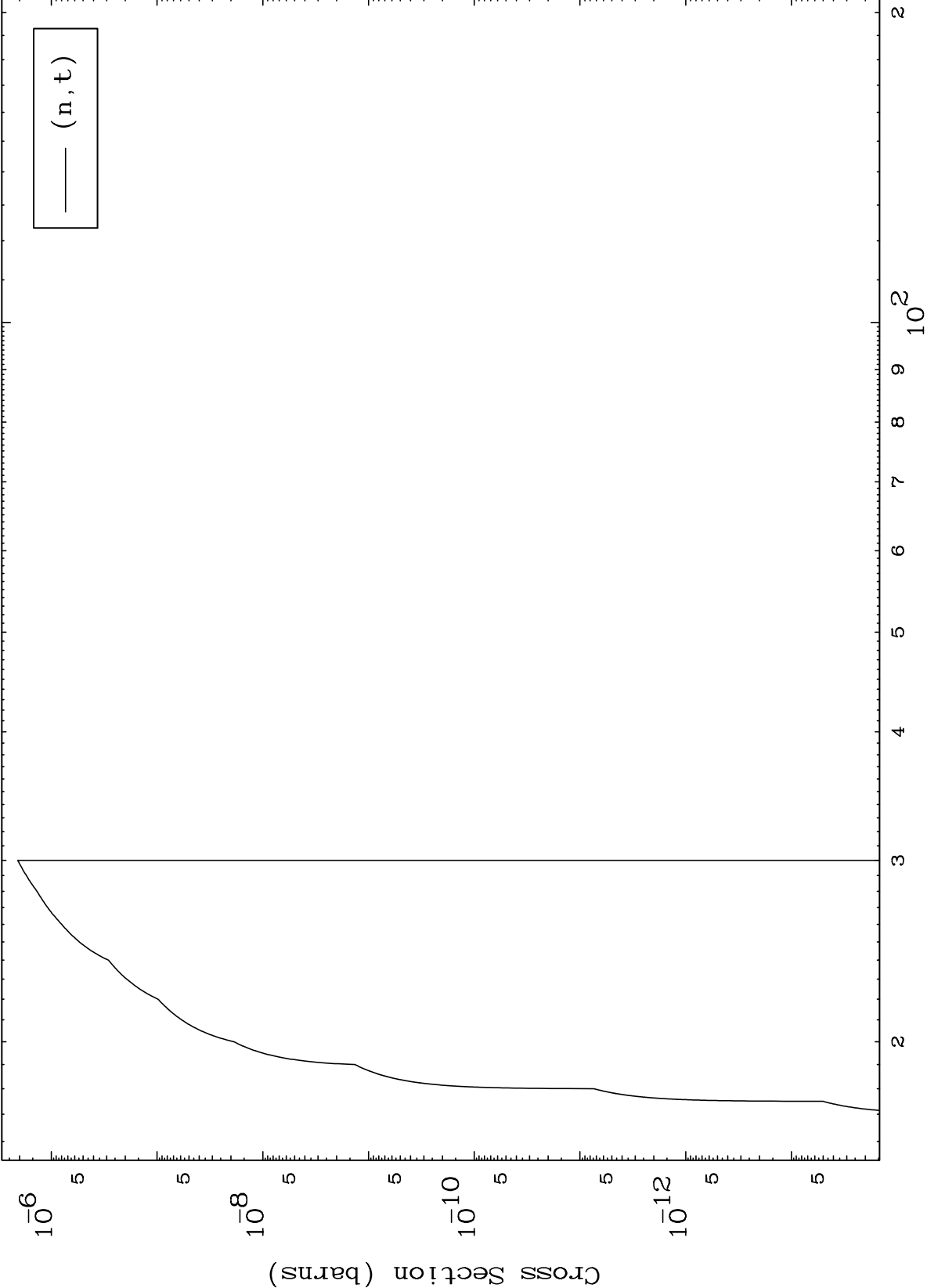
35-Br-81

Incident Energy (MeV)

7



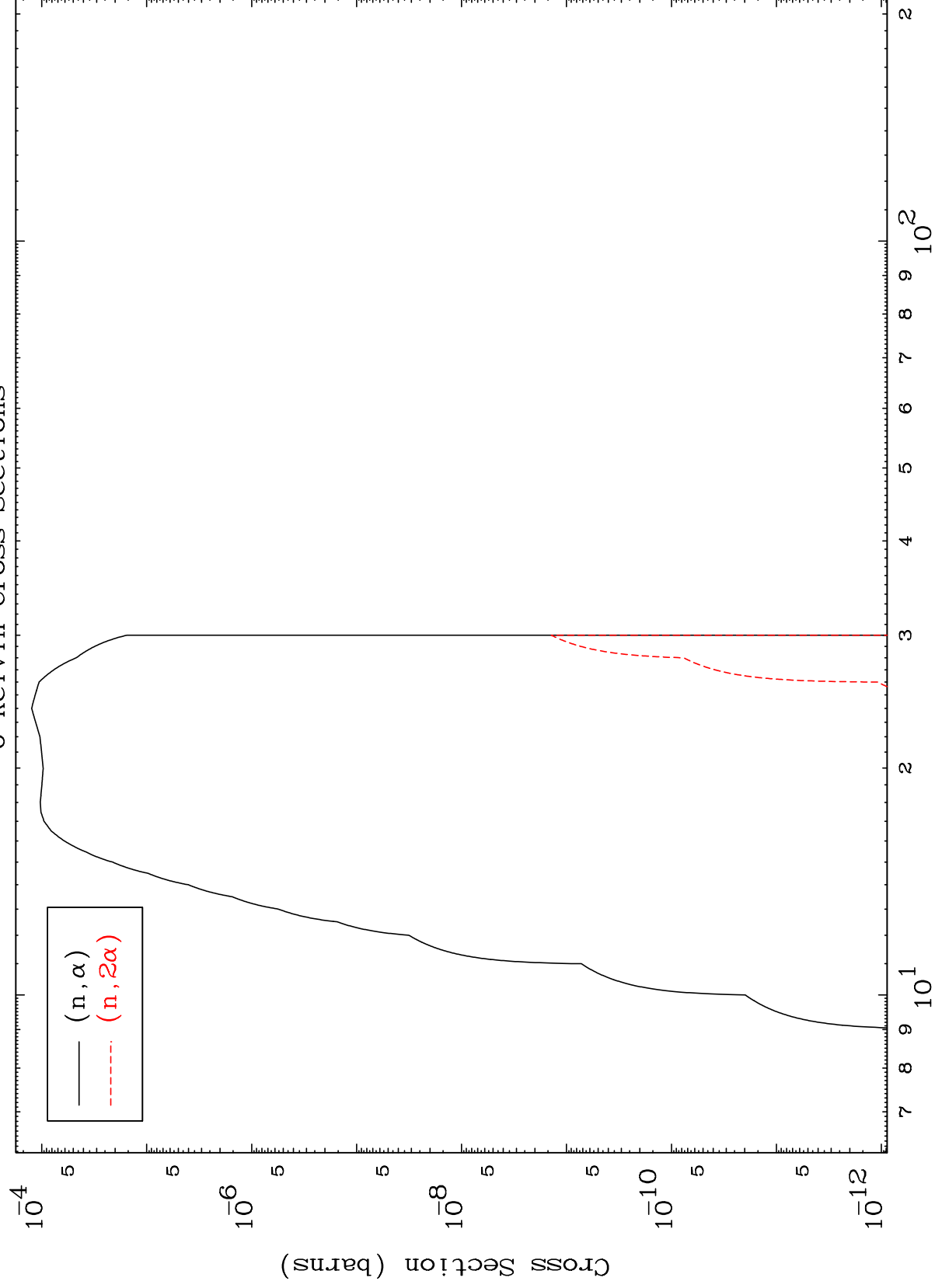
(γ, t) Levels
0 Kelvin Cross Sections



MAT 3531

35-Br-81

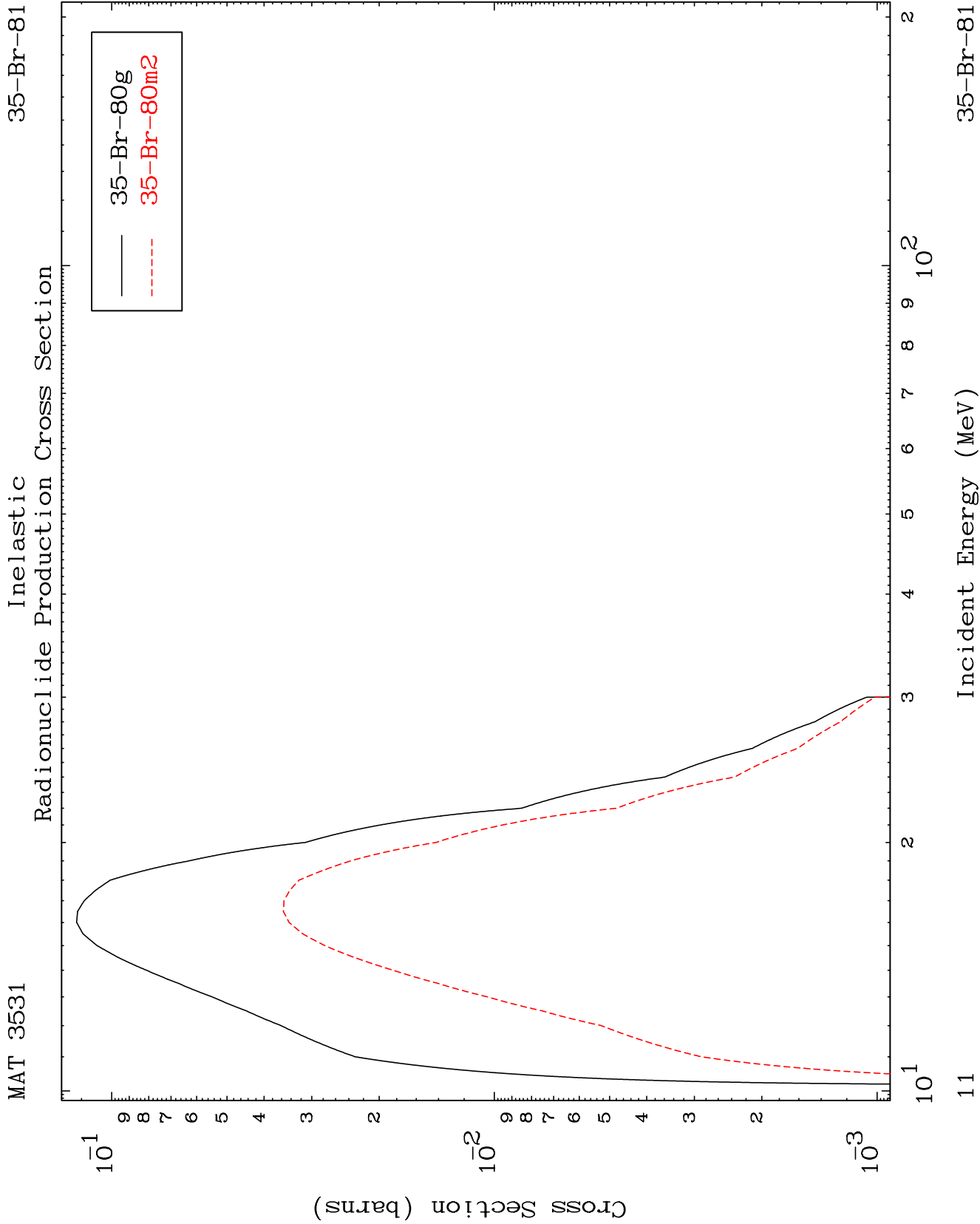
(γ, α) Levels
0 Kelvin Cross Sections

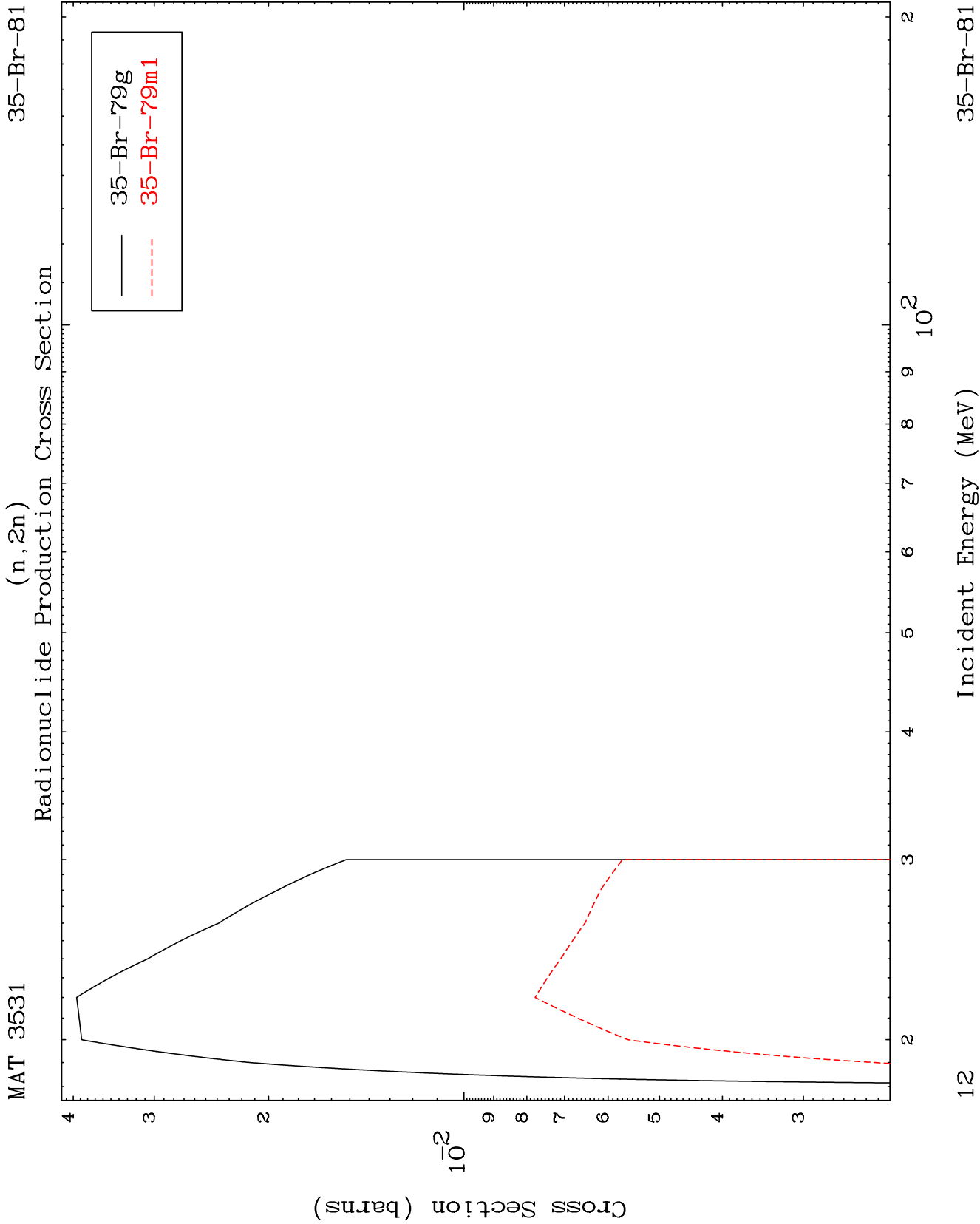


35-Br-81

Incident Energy (MeV)

10

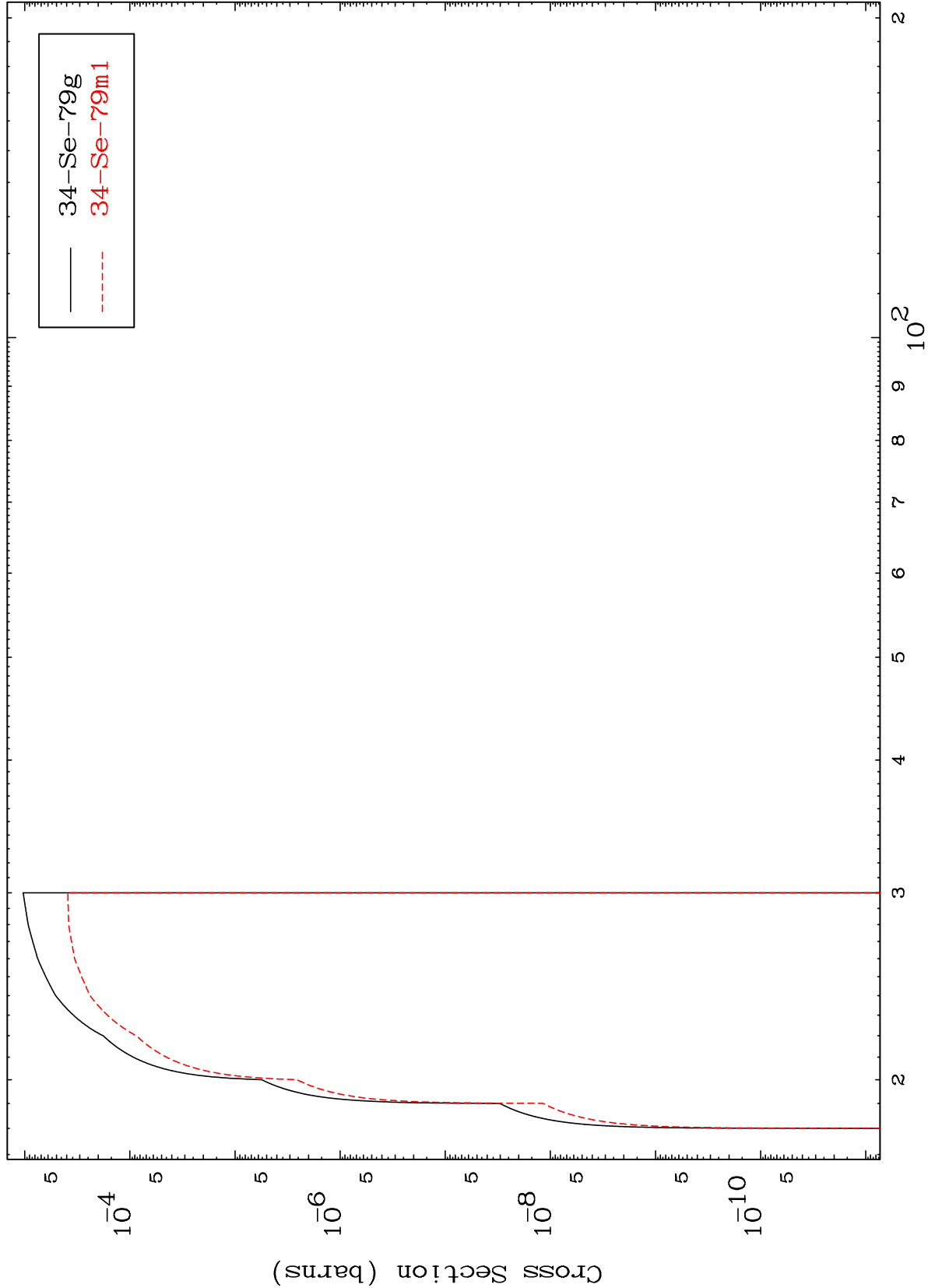




MAT 3531

35-Br-81

(n,n') p
Radionuclide Production Cross Section



13

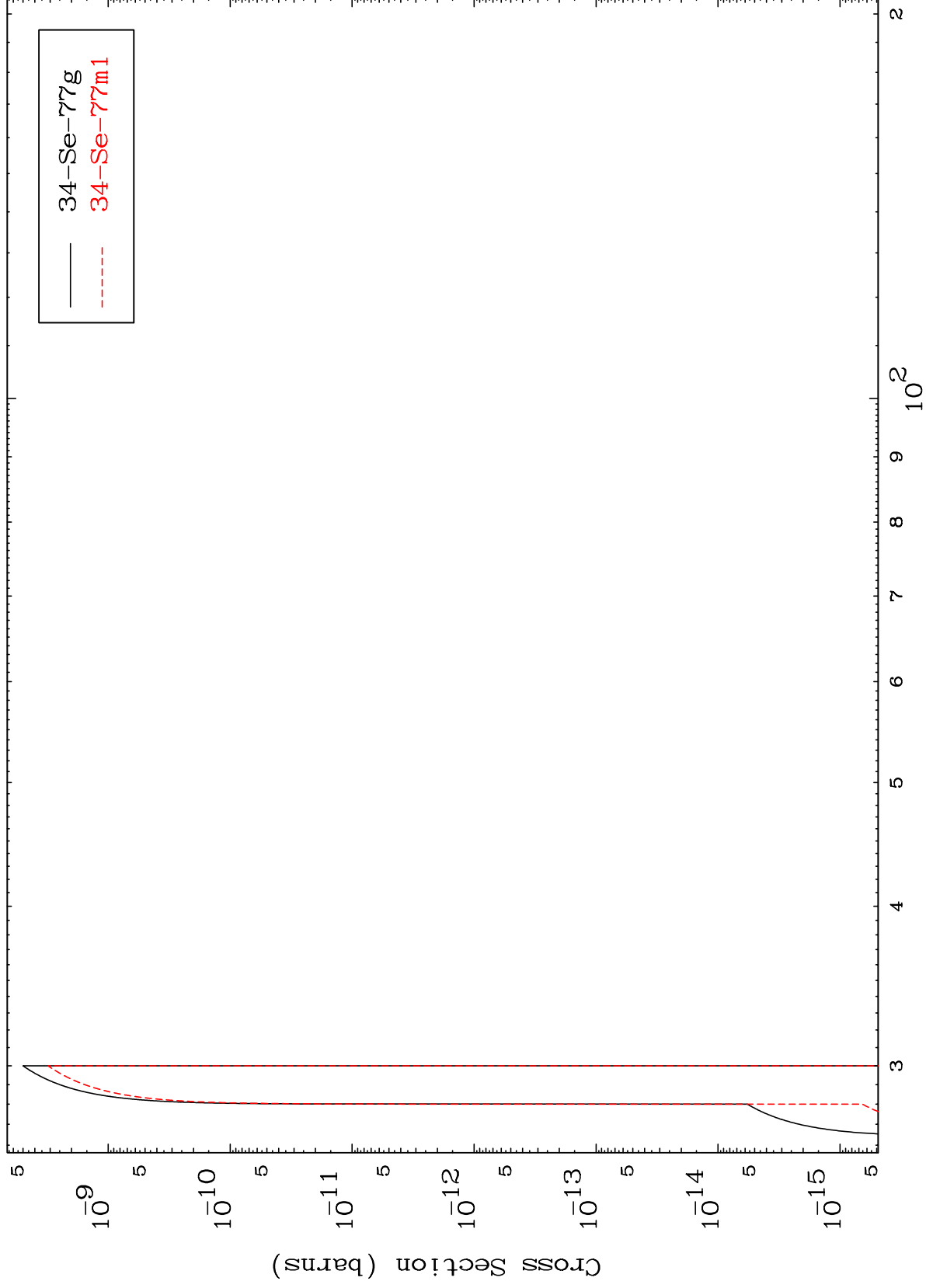
Incident Energy (MeV)

35-Br-81

MAT 3531

35-Br-81

(n,n') t
Radionuclide Production Cross Section

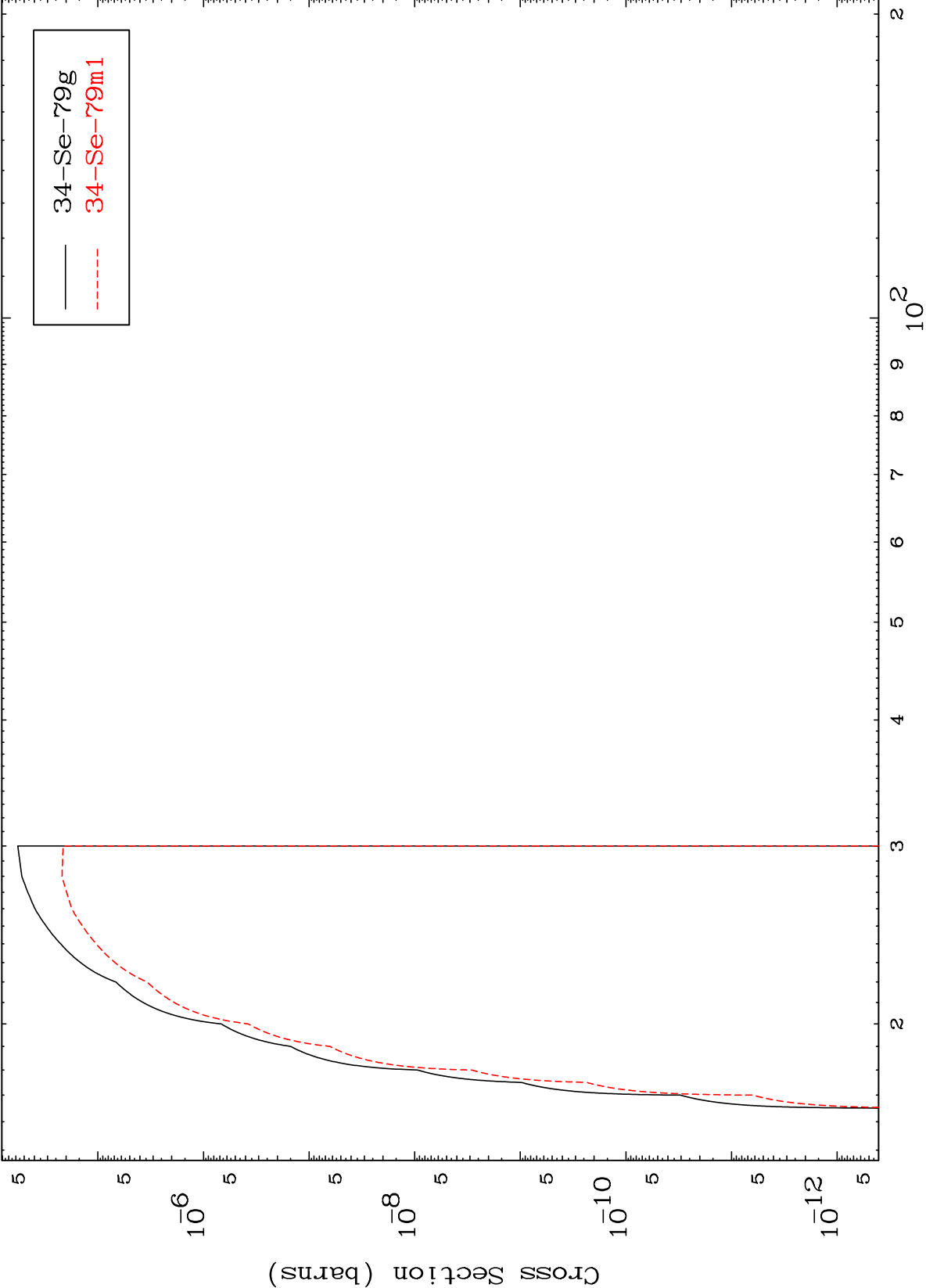


35-Br-81

Incident Energy (MeV)

14

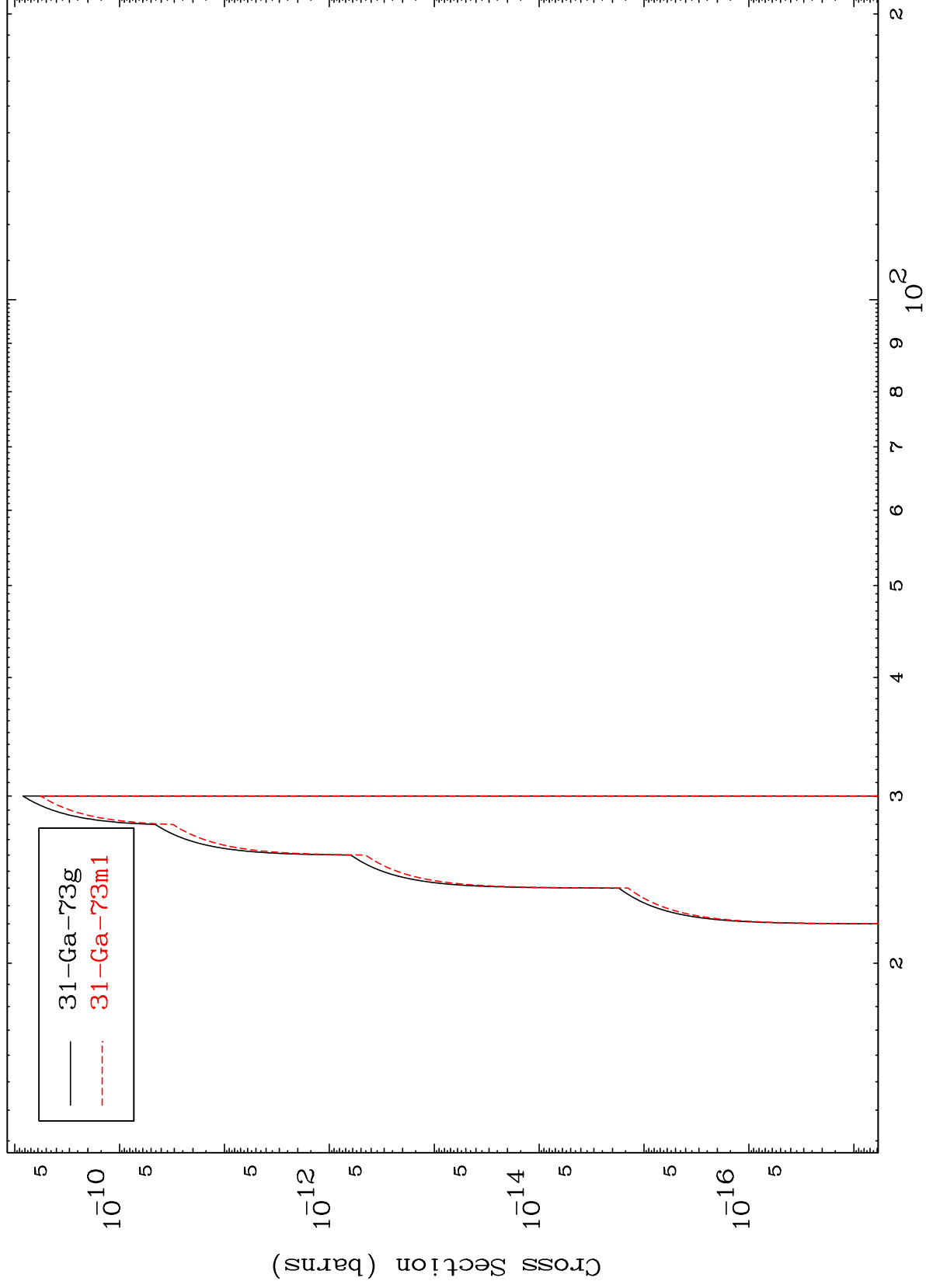
(n,d)
Radionuclide Production Cross Section



MAT 3531

35-Br-81

Radionuclide Production Cross Section
(n,2α)



16

Incident Energy (MeV)

35-Br-81