

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

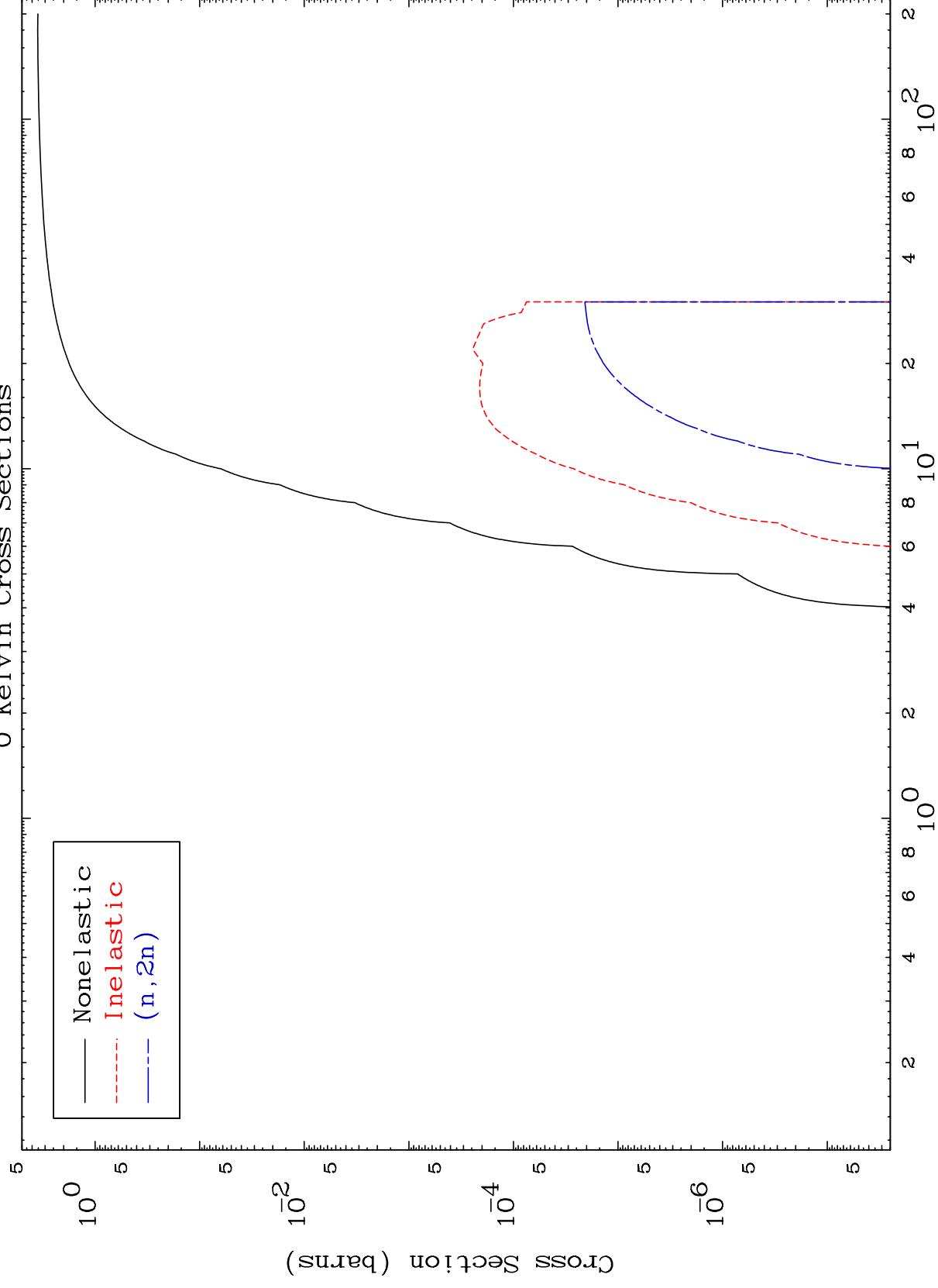
Press Mouse Button to Start

MAT 9901

Deuteron Major

Deuteron Major
0 Kelvin Cross Sections

99-ES-241



1

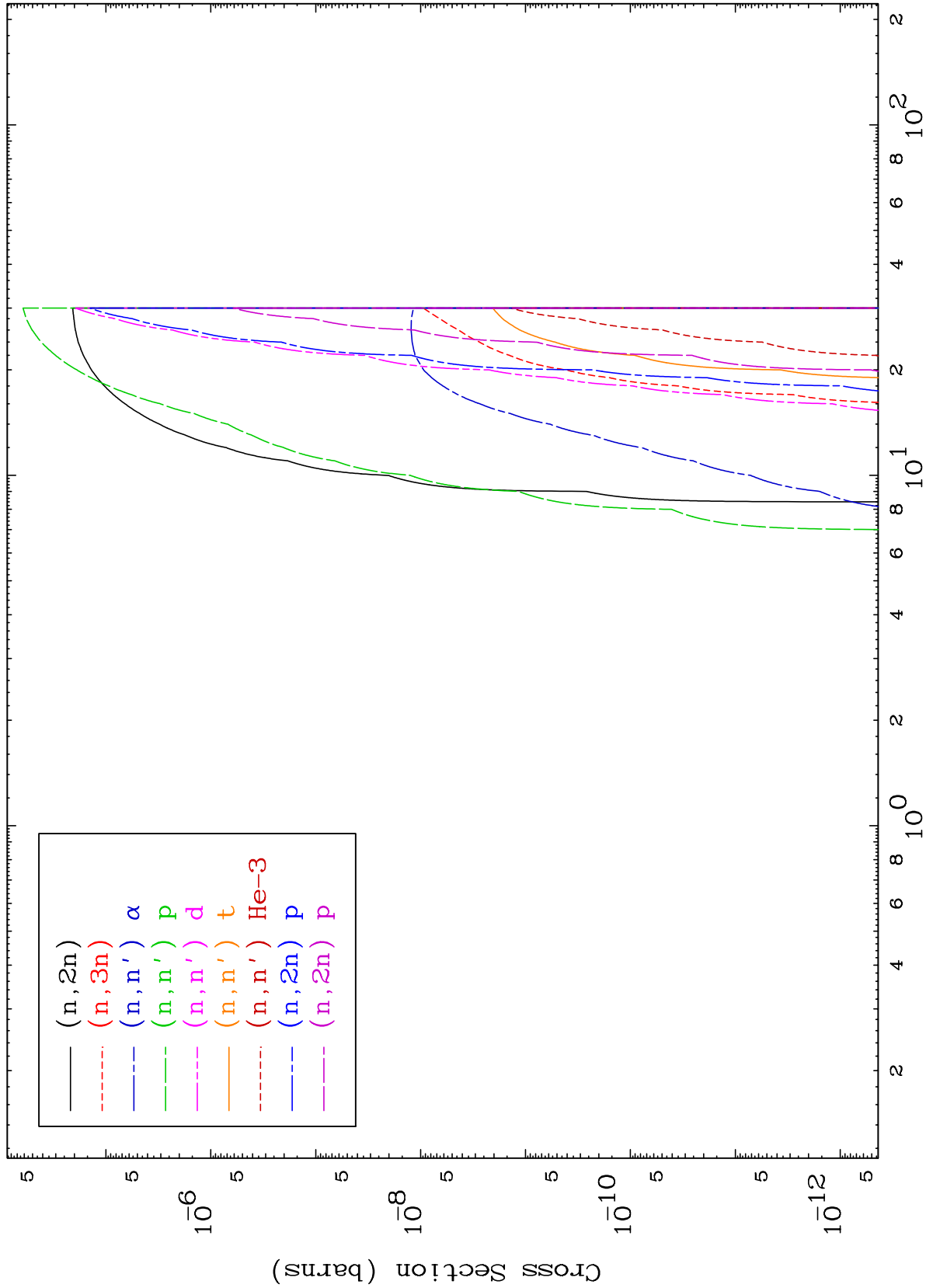
Incident Energy (MeV)

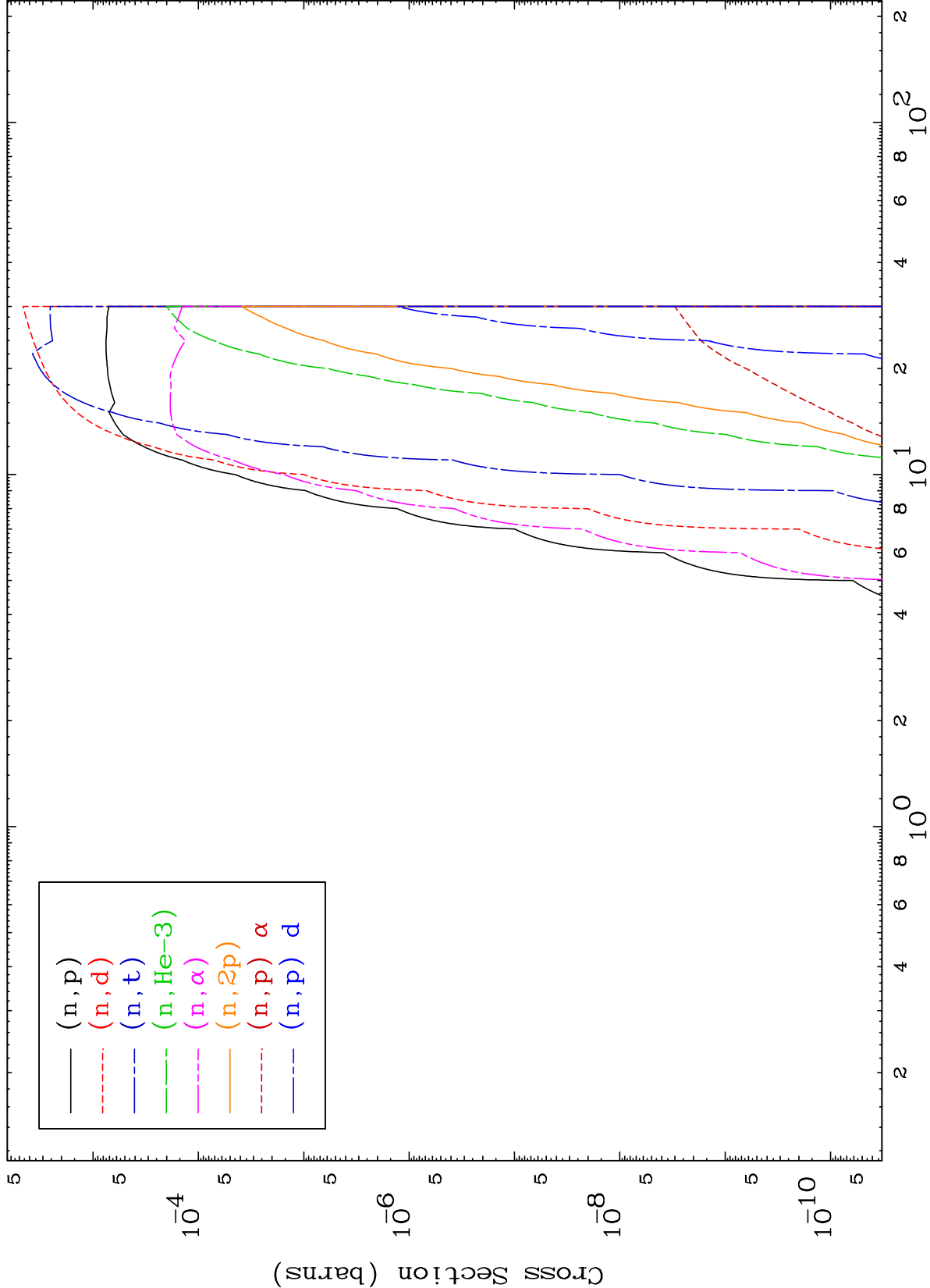
99-ES-241

MAT 9901

Deuteron Neutron Absorption
0 Kelvin Cross Sections

99-Es-241

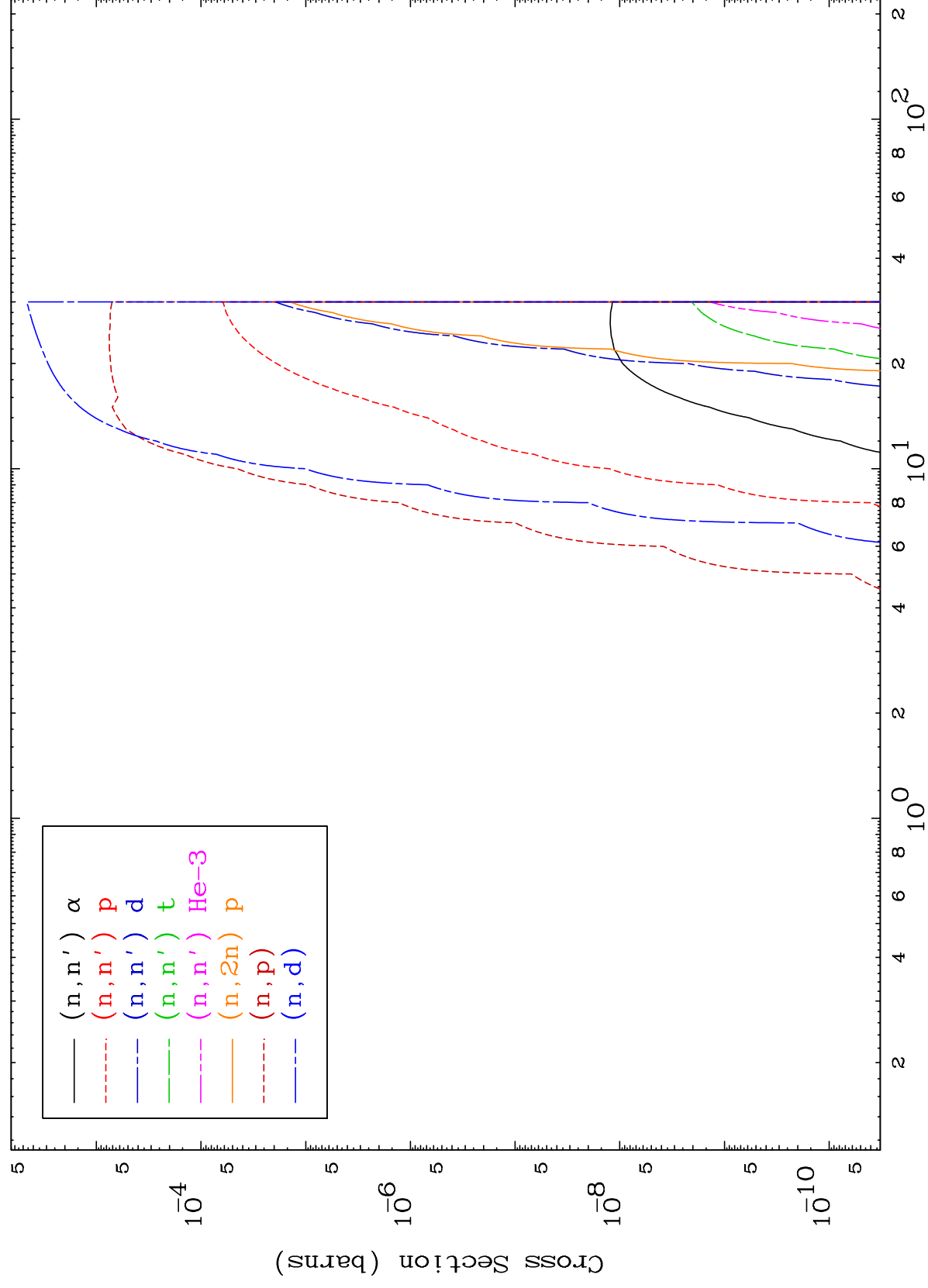




MAT 9901

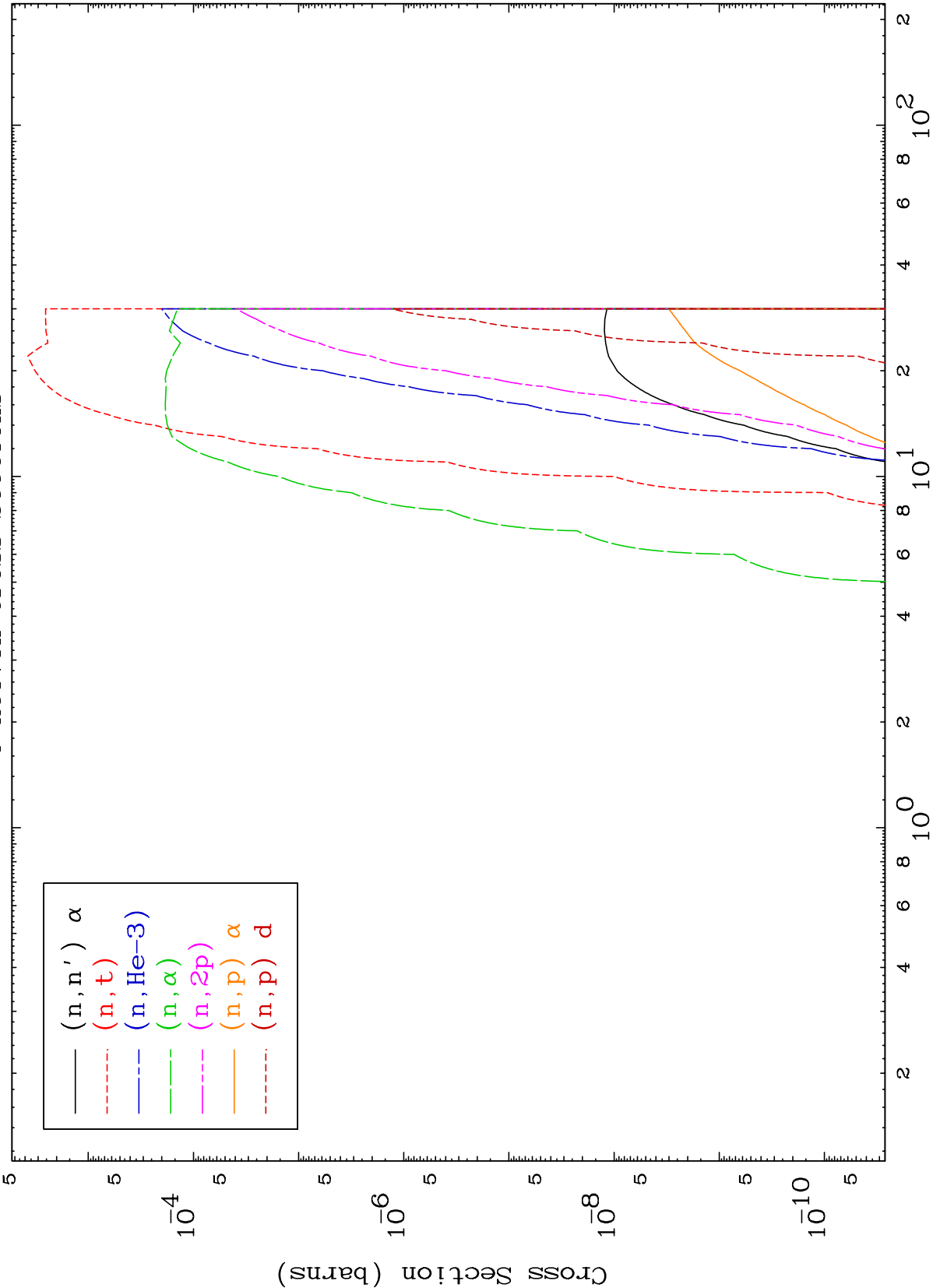
Deuteron Charged Particle
0 Kelvin Cross Sections

99-ES-241



4

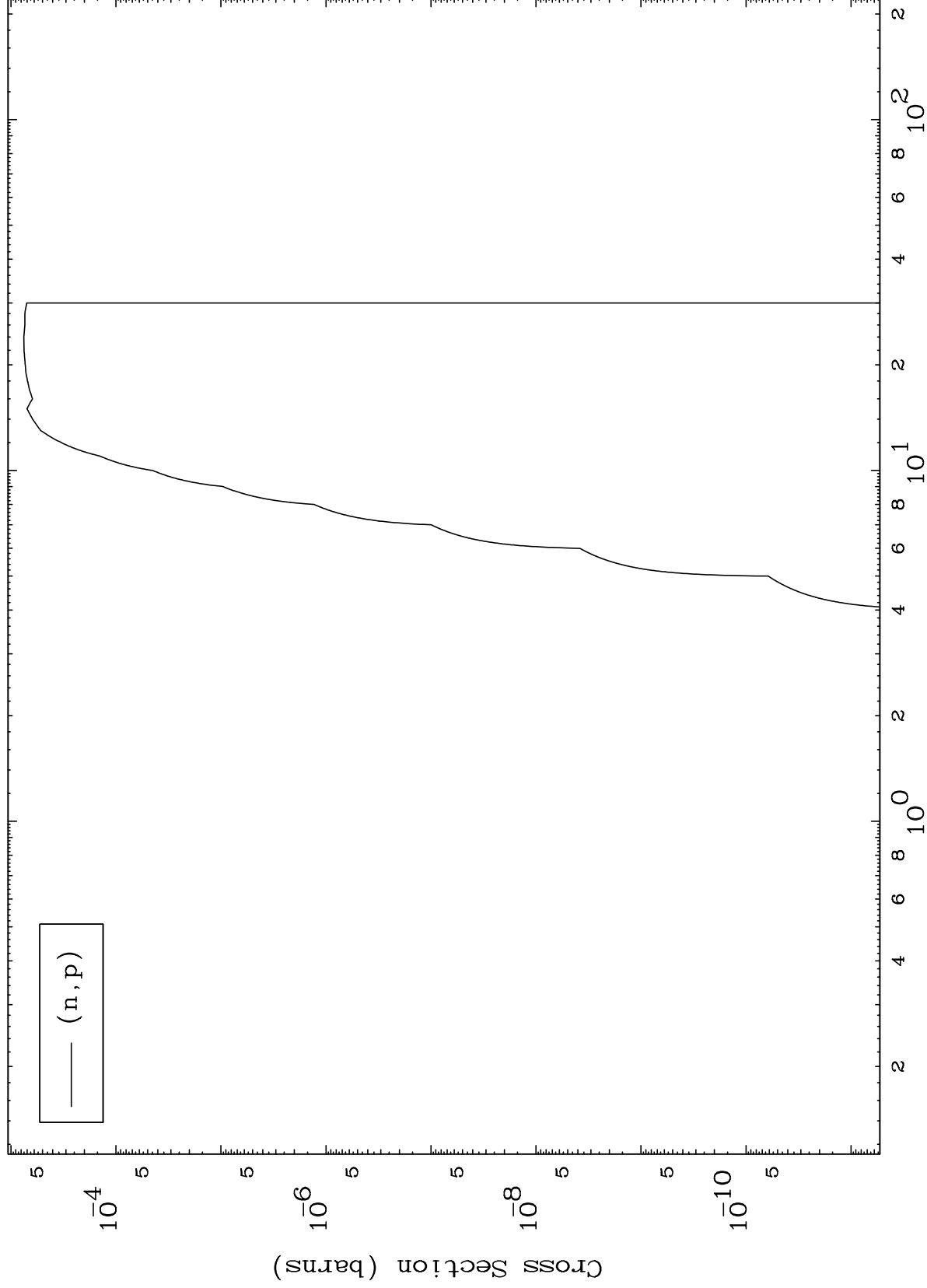
99-ES-241



MAT 9901

99-Es-241

(d,p) Levels
0 Kelvin Cross Sections



99-Es-241

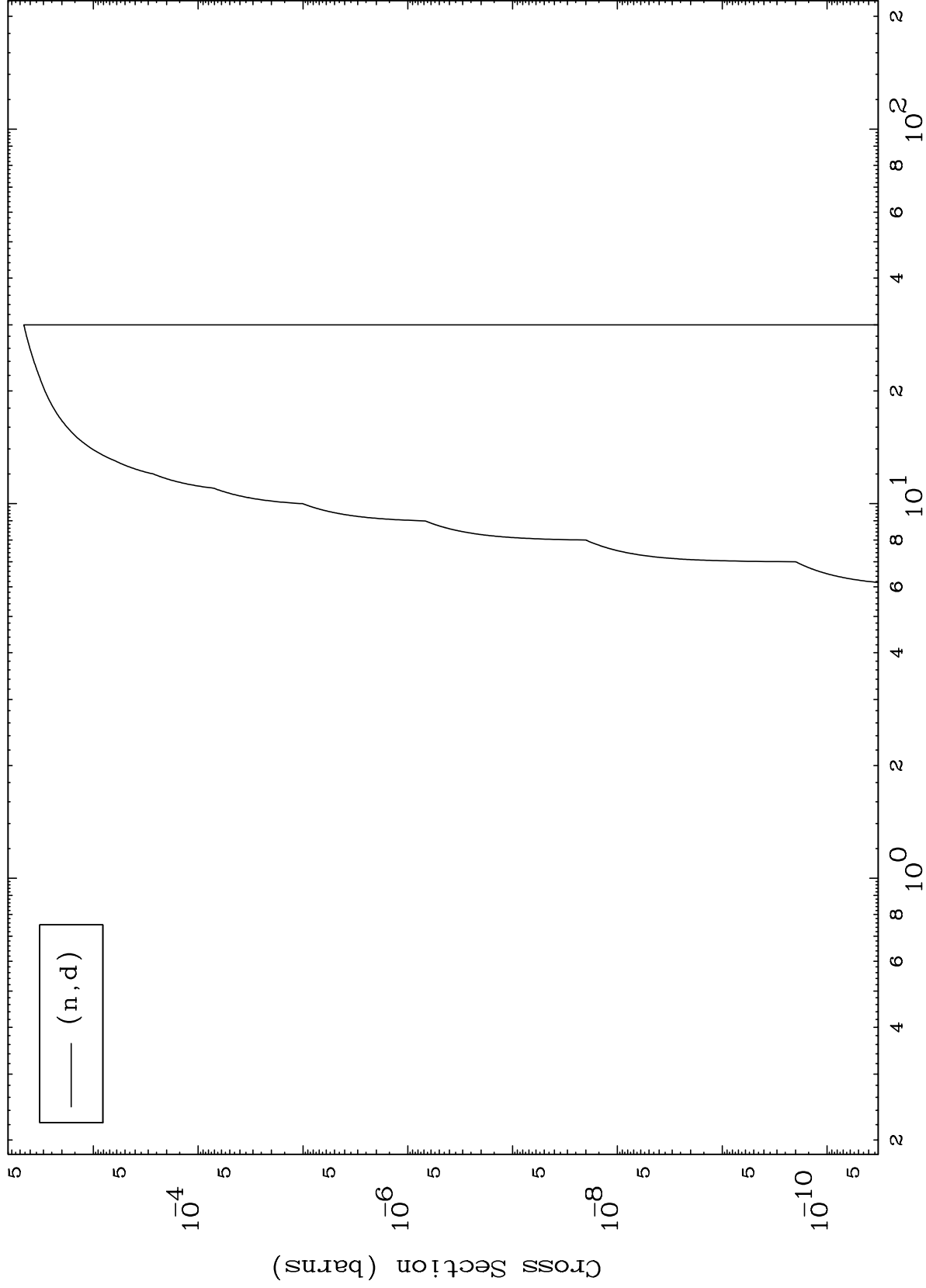
Incident Energy (MeV)

6

MAT 9901

99-Es-241

(d,d) Levels
0 Kelvin Cross Sections



99-Es-241

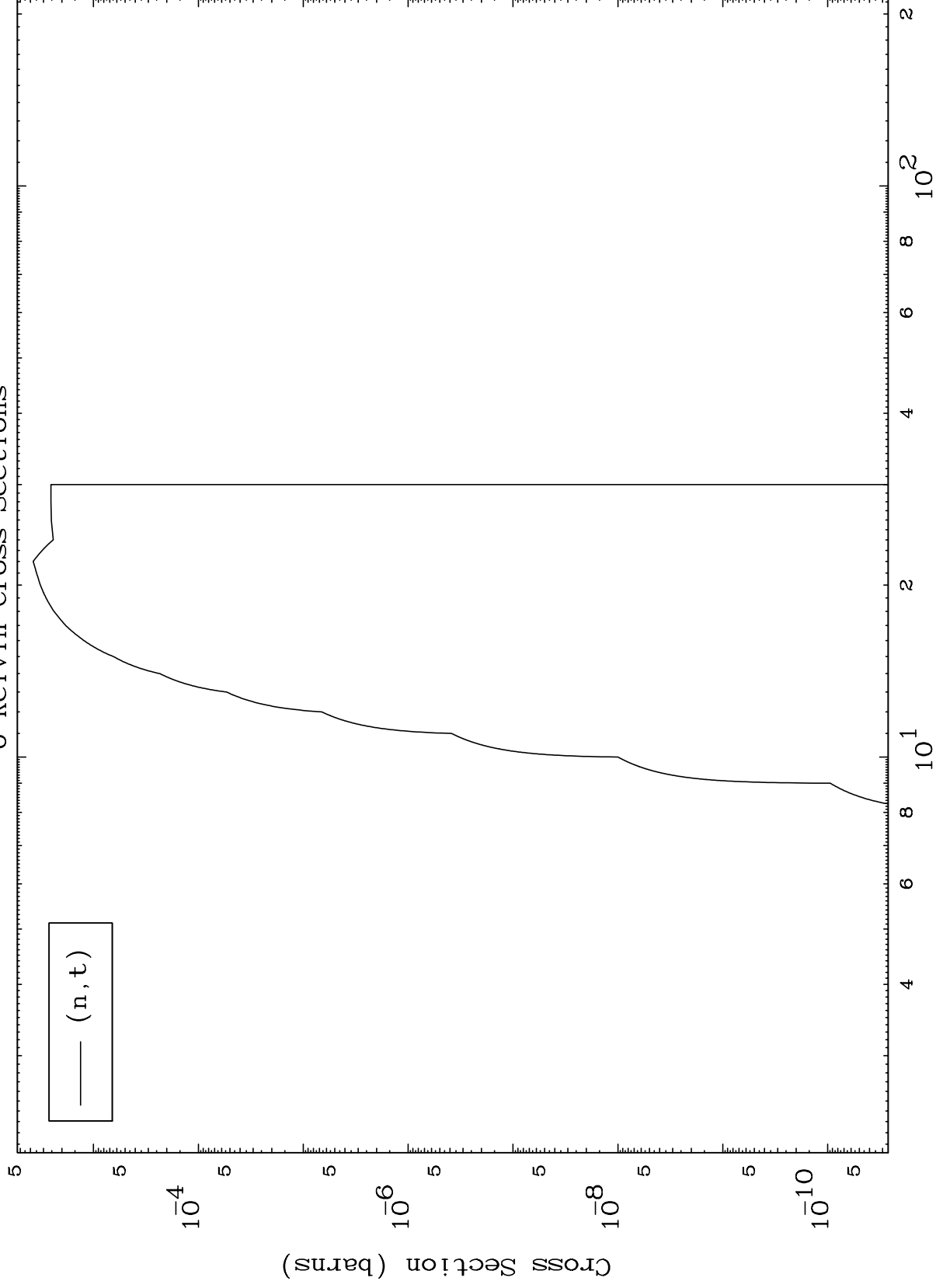
Incident Energy (MeV)

7

MAT 9901

99-Es-241

(d,t) Levels
0 Kelvin Cross Sections

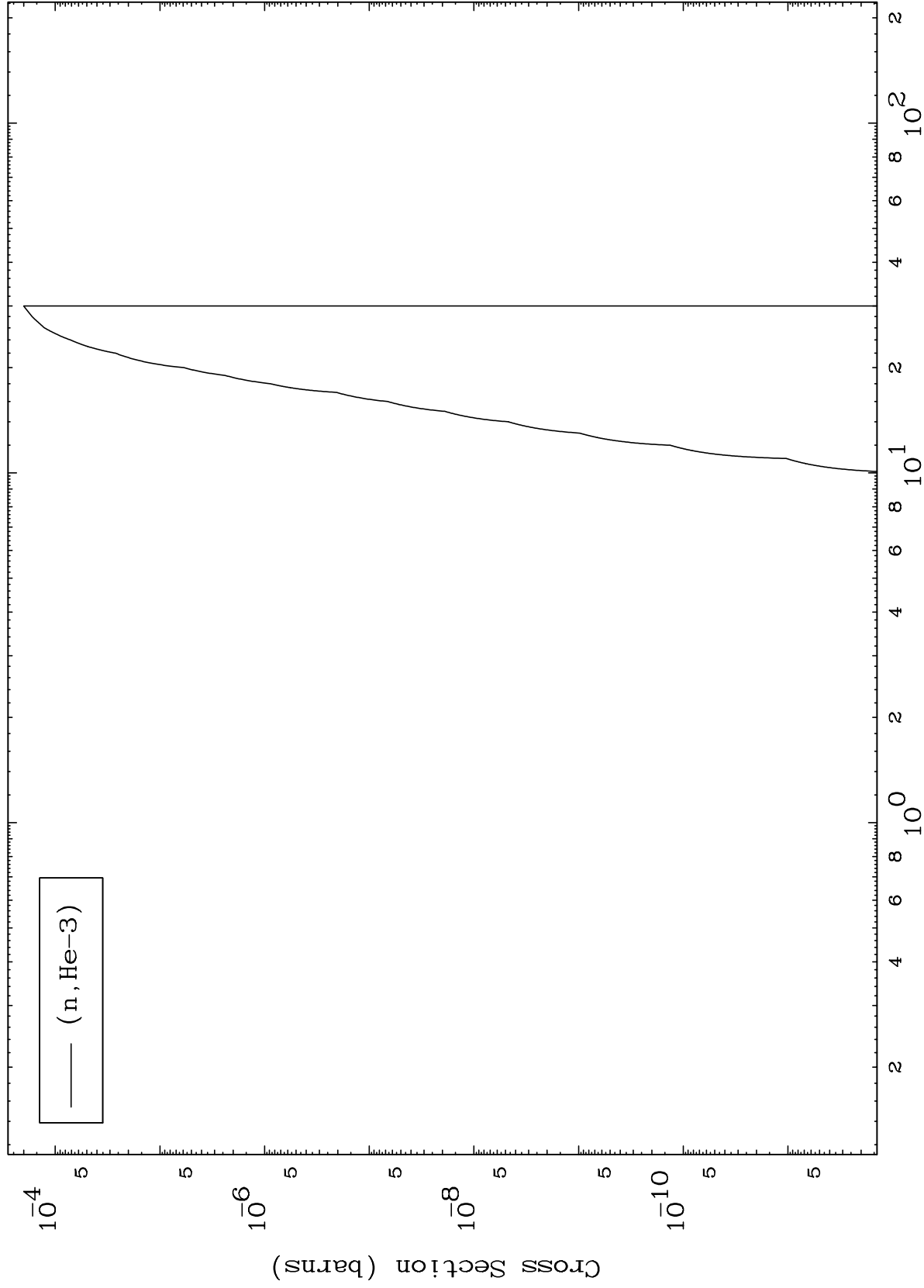


8

99-Es-241

Incident Energy (MeV)

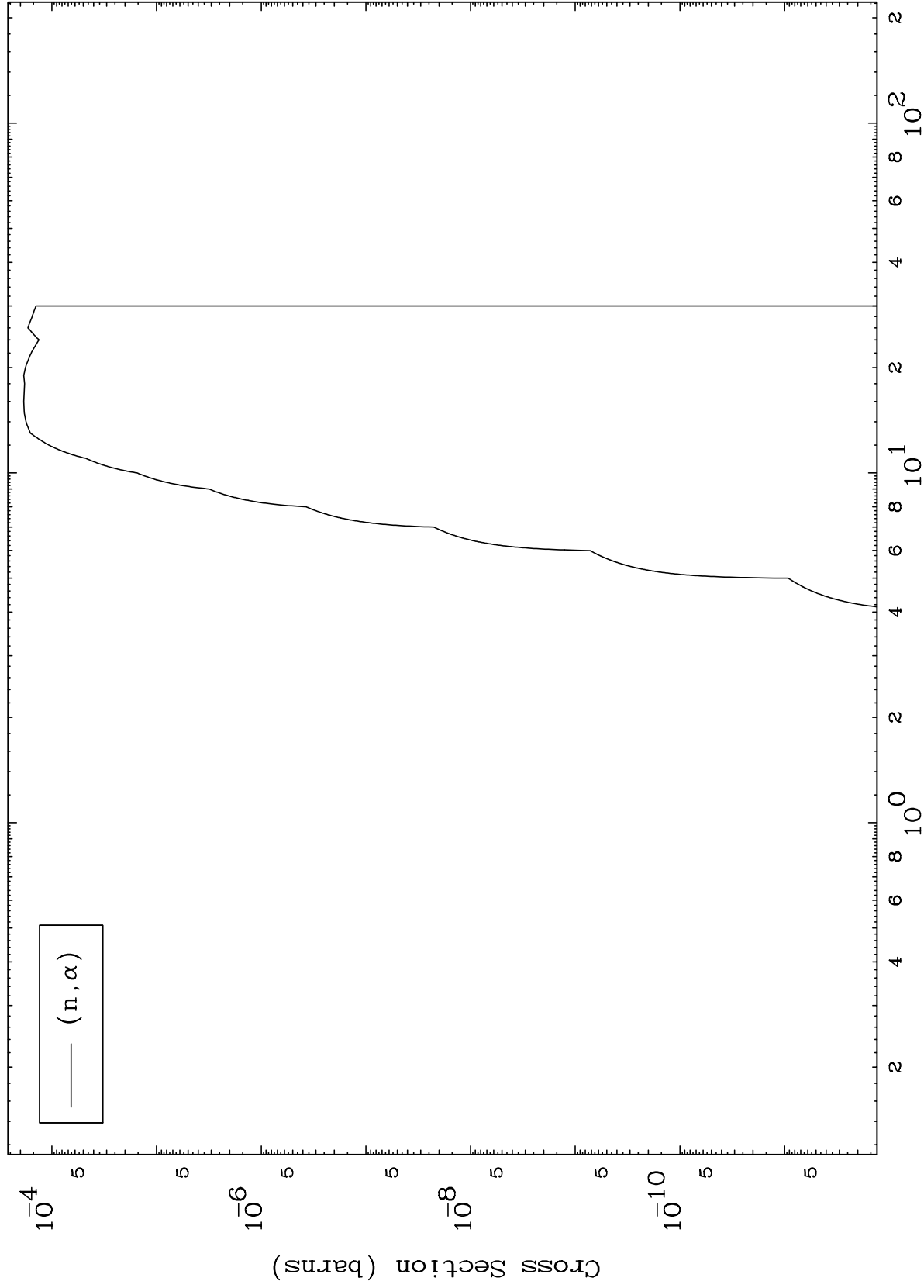
(d,He3) Levels
0 Kelvin Cross Sections



MAT 9901

99-Es-241

(d, α) Levels
0 Kelvin Cross Sections



— (n, α)

99-Es-241

Incident Energy (MeV)

10

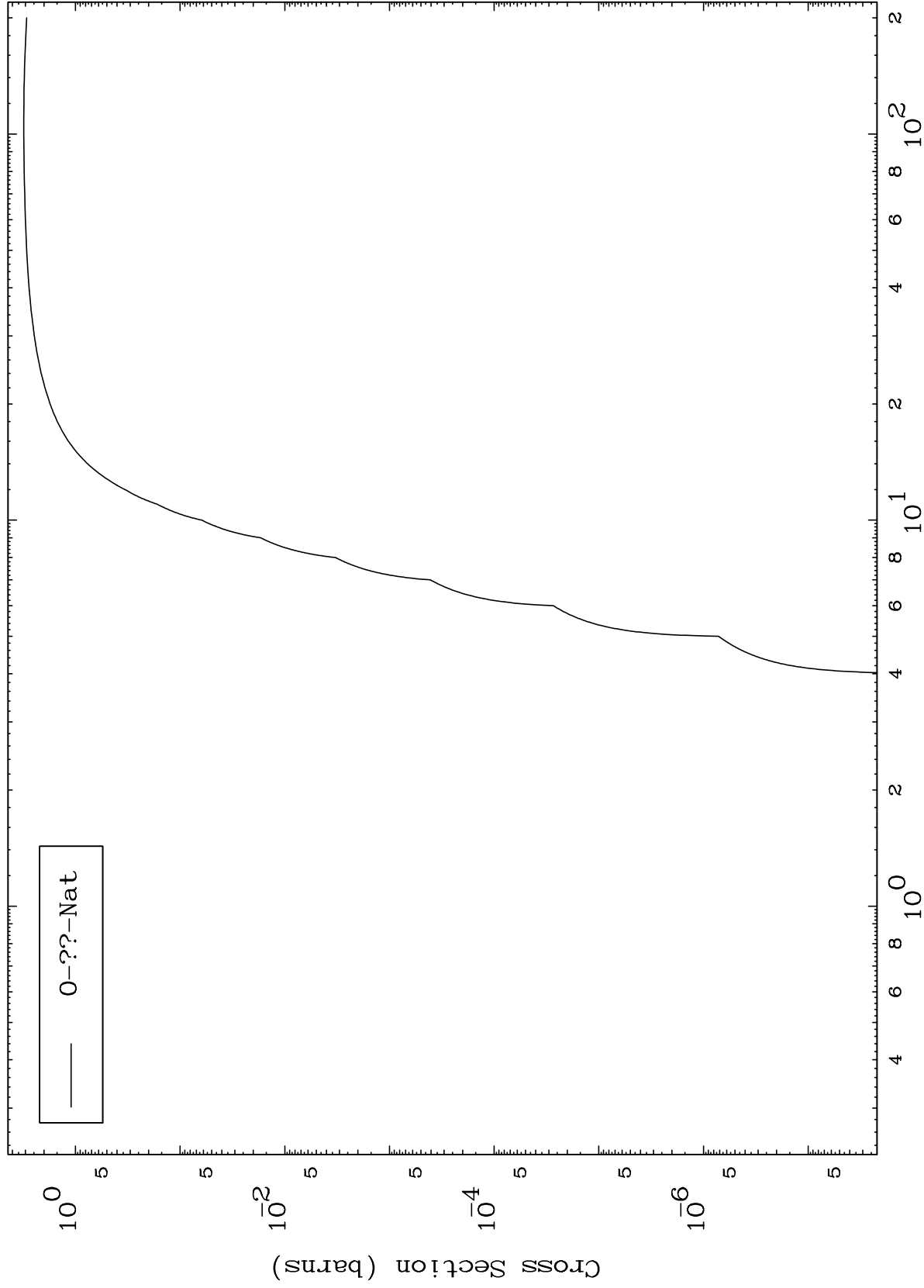
MAT 9901

Fission

99-Es-241

Radionuclide Production Cross Section

0-??-Nat



11

Incident Energy (MeV)

99-Es-241