

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

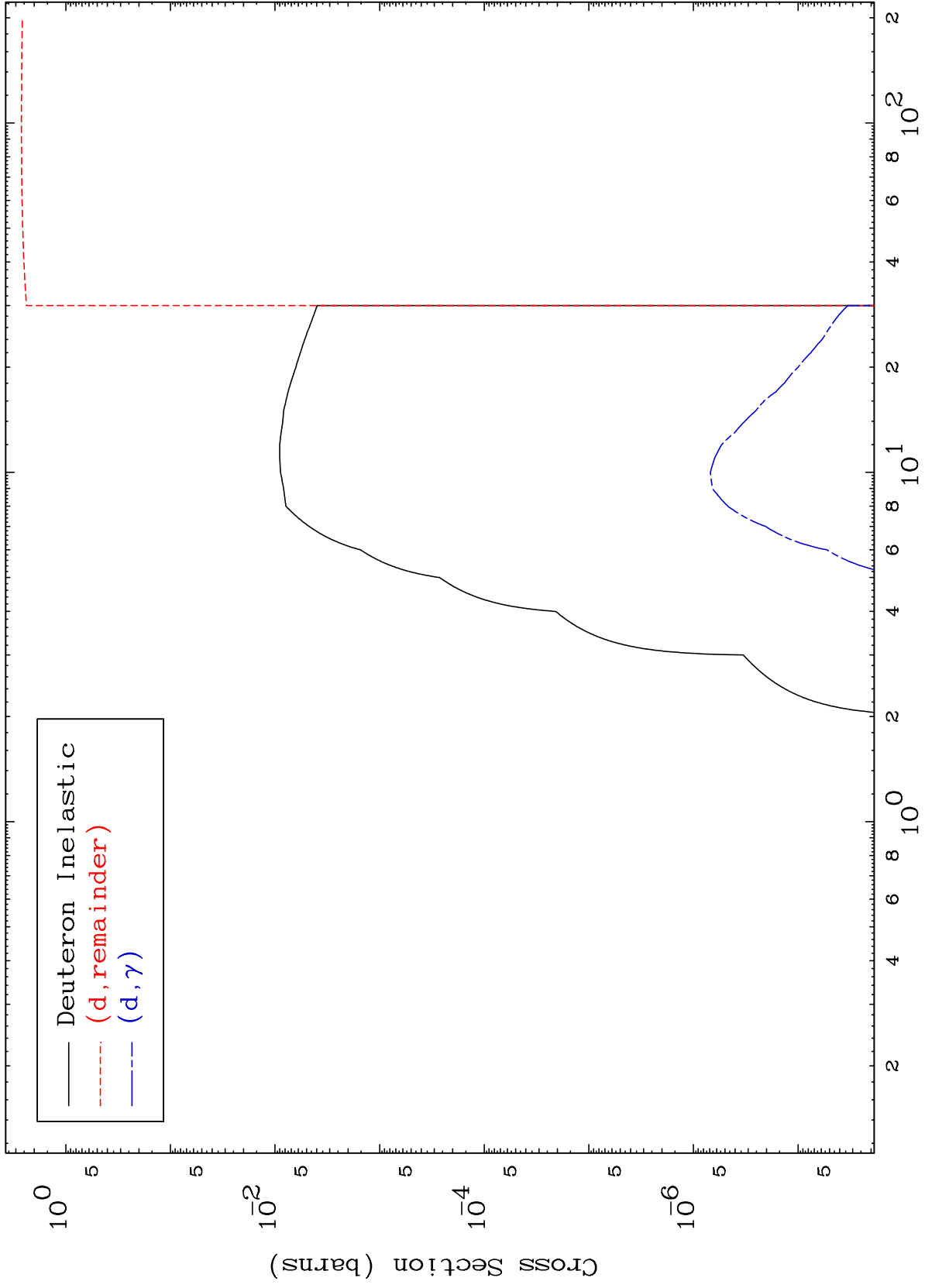
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5746

Deuteron Major
0 Kelvin Cross Sections

57-La-145



— Deuteron Inelastic
- - - (d, remainder)
- . - (d, γ)

57-La-145

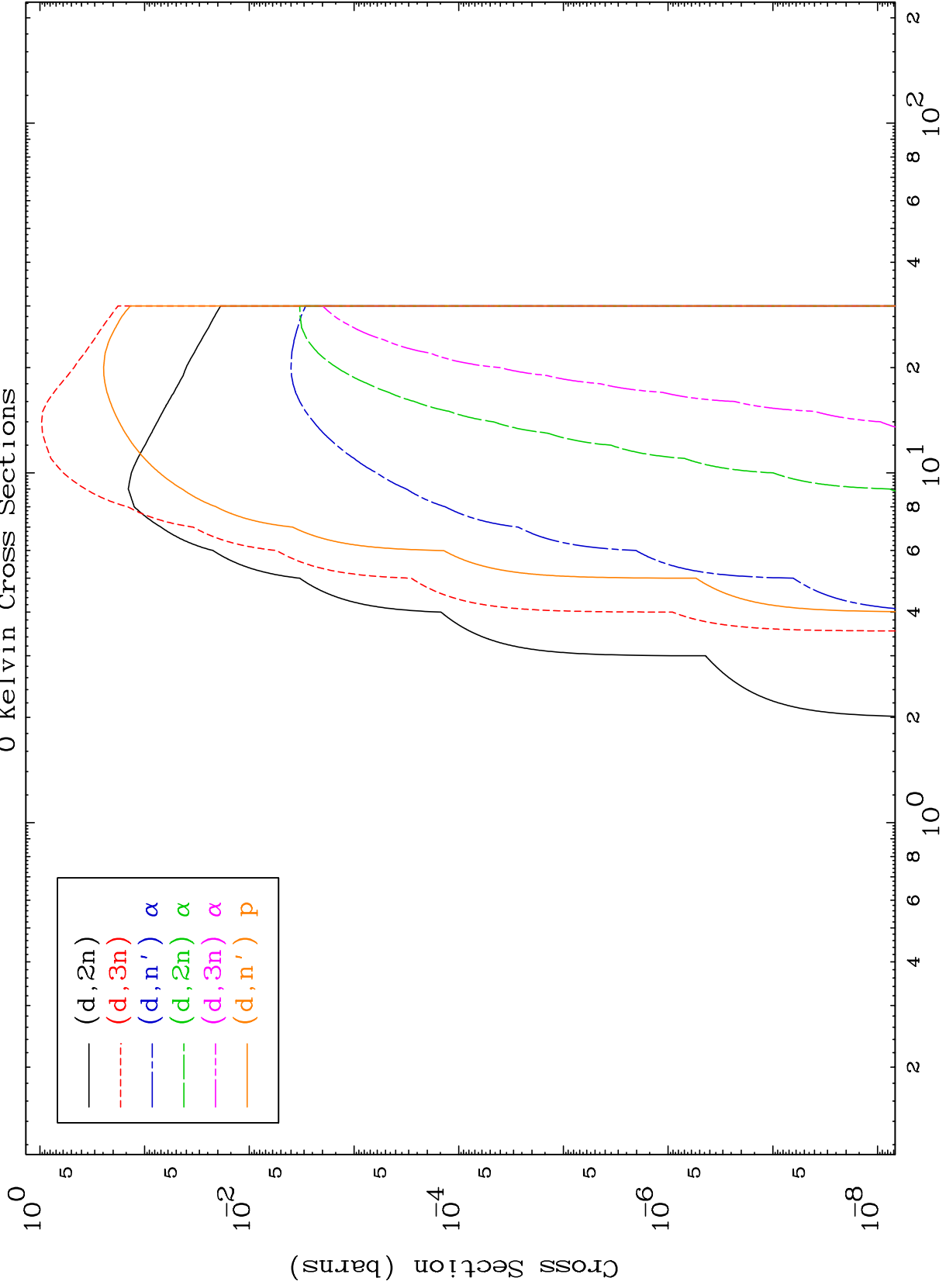
Incident Energy (MeV)

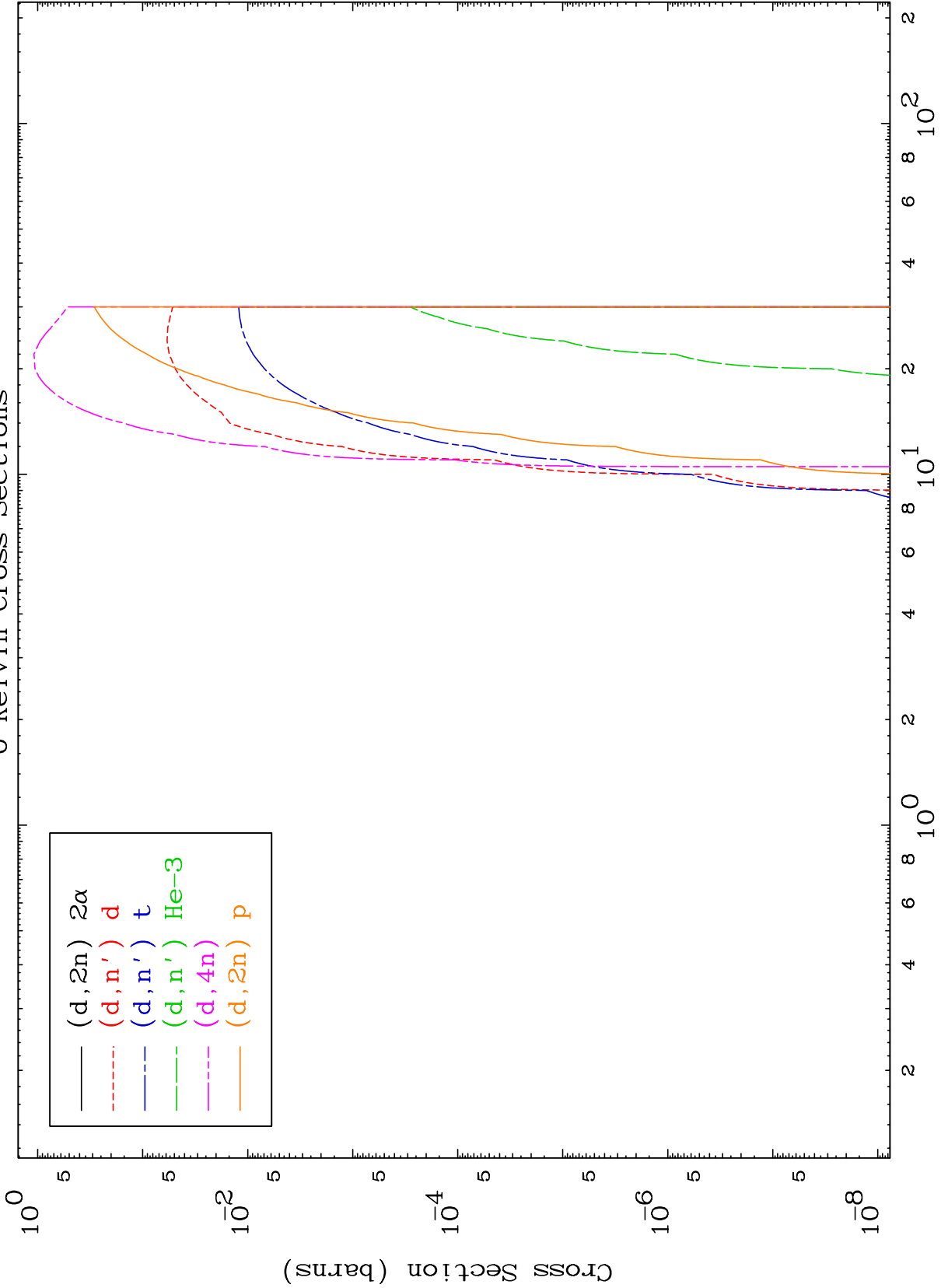
1

MAT 5746

Deuteron Neutron Production
0 Kelvin Cross Sections

57-La-145

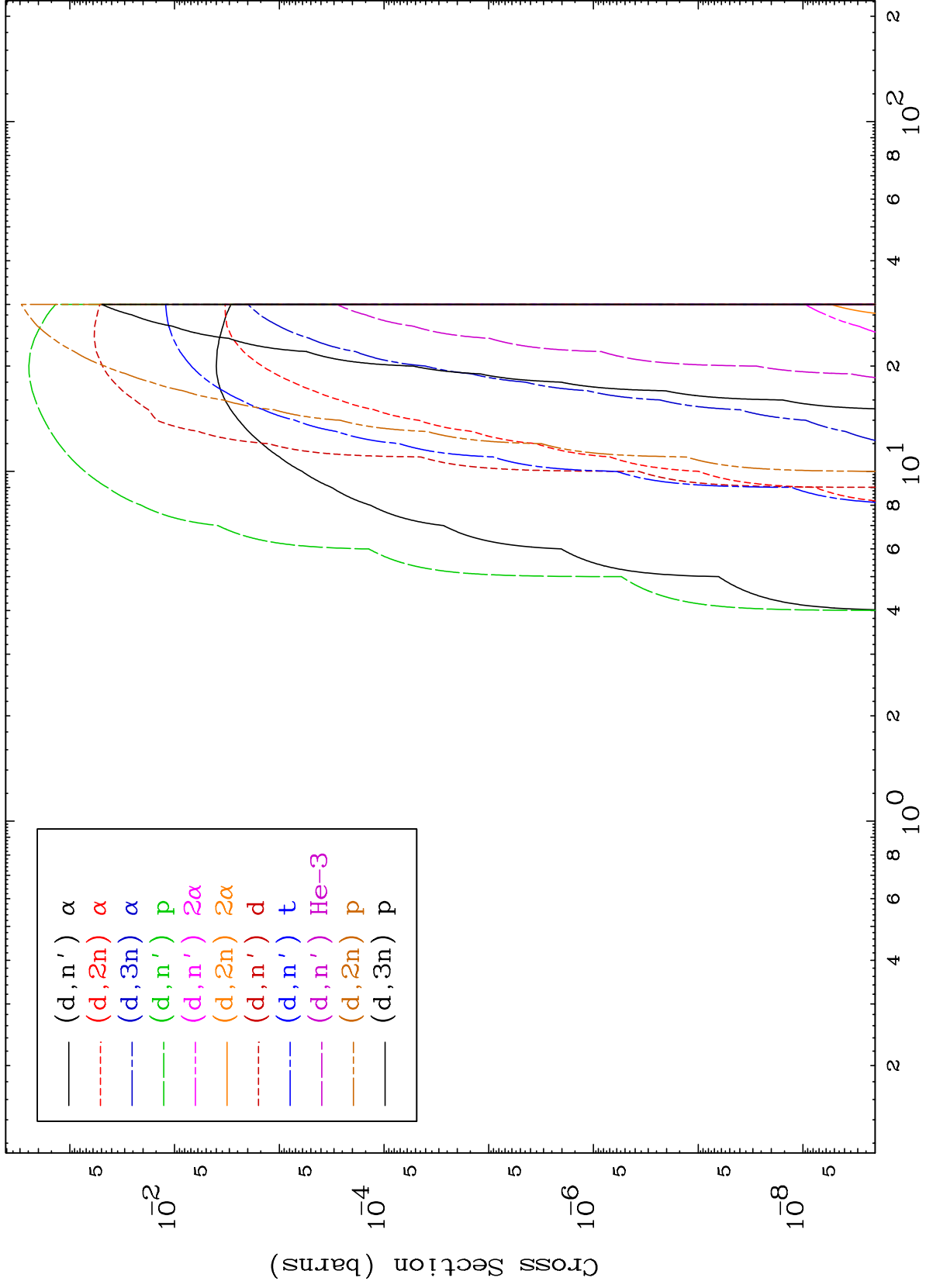


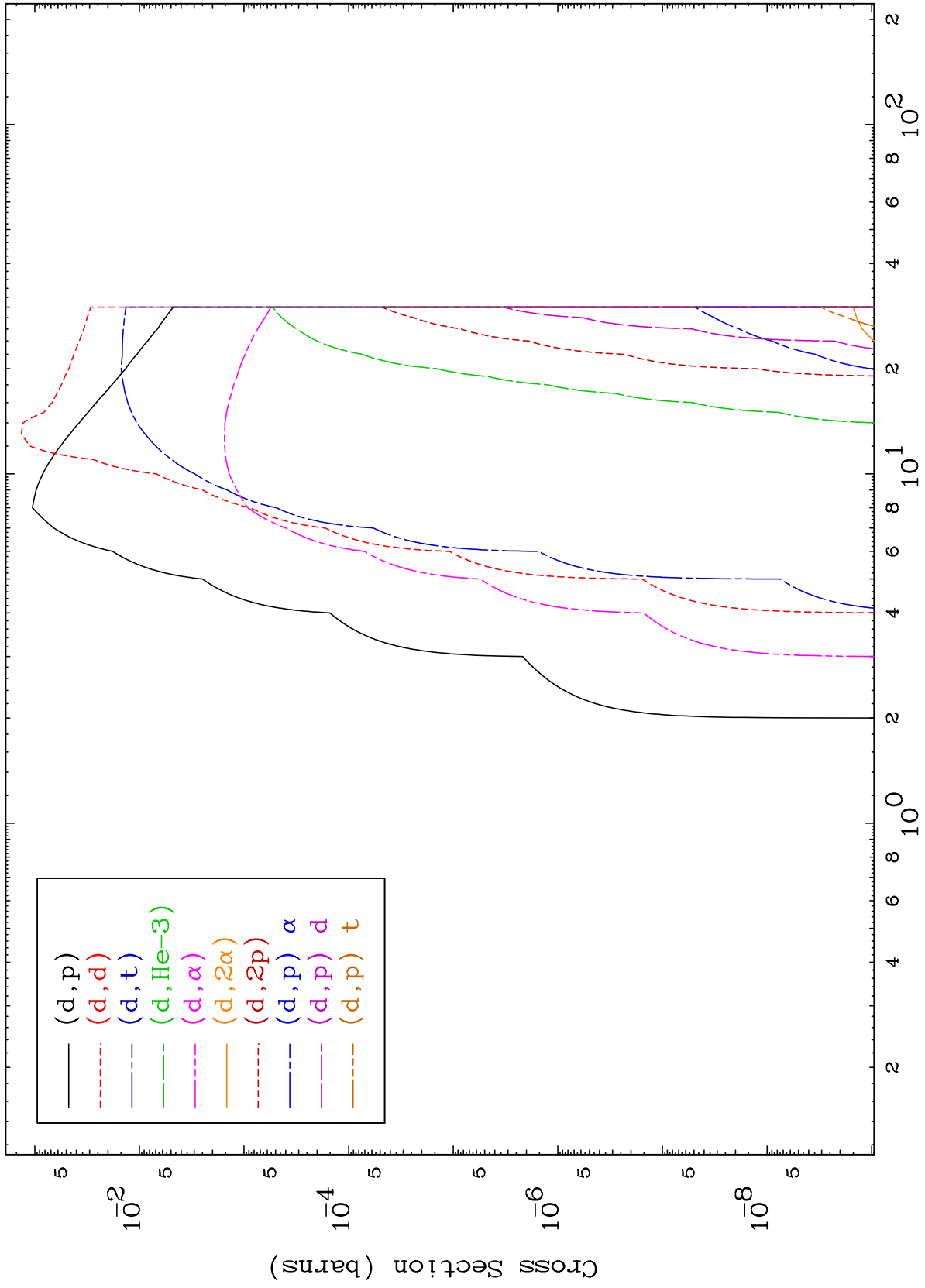


MAT 5746

Deuteron Charged Particle
0 Kelvin Cross Sections

57-La-145



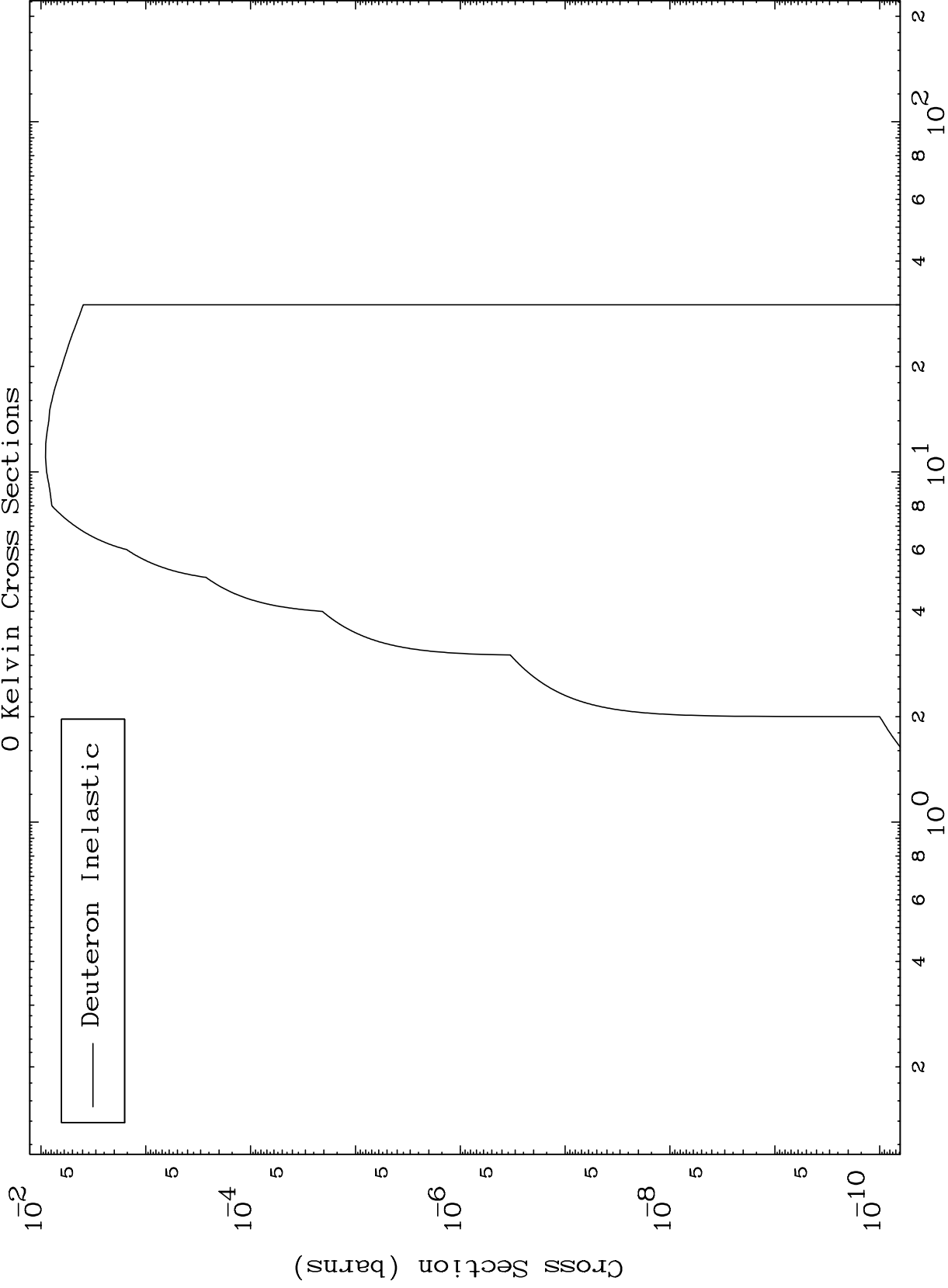


MAT 5746

(d,n') Level

57-La-145

0 Kelvin Cross Sections



6

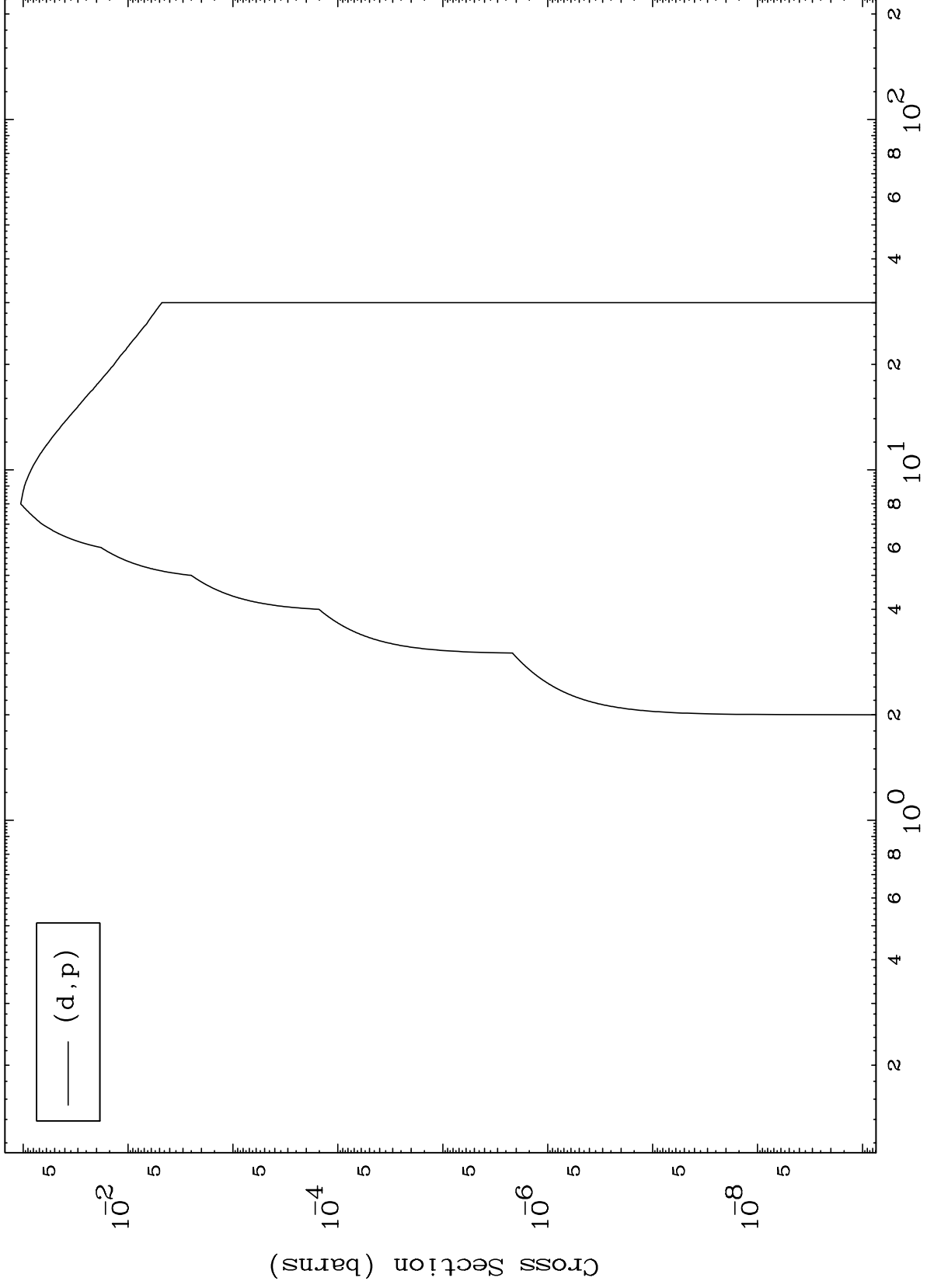
Incident Energy (MeV)

57-La-145

MAT 5746

(d,p) Levels
0 Kelvin Cross Sections

57-La-145



7

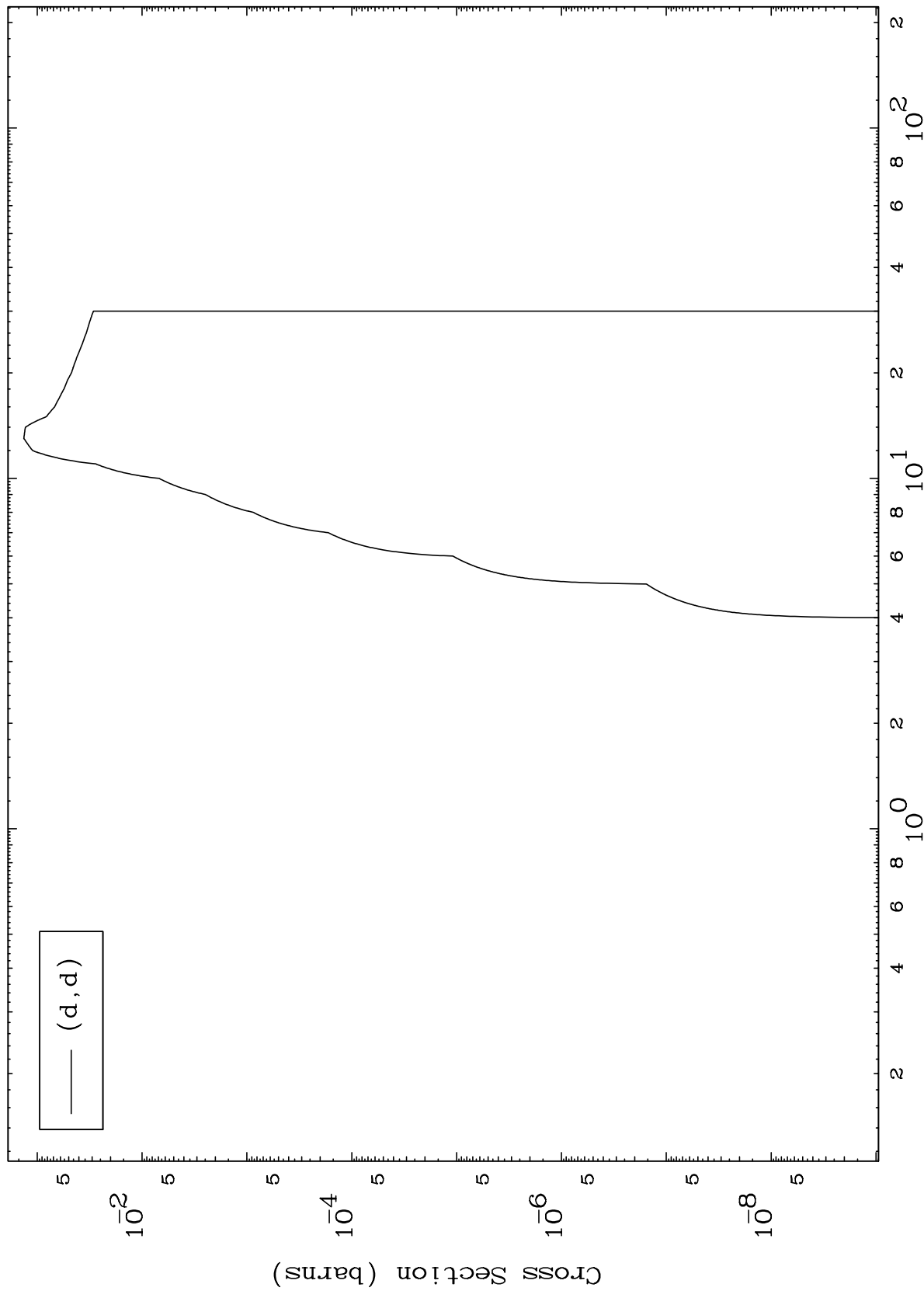
Incident Energy (MeV)

57-La-145

MAT 5746

57-La-145

(d,d) Levels
0 Kelvin Cross Sections

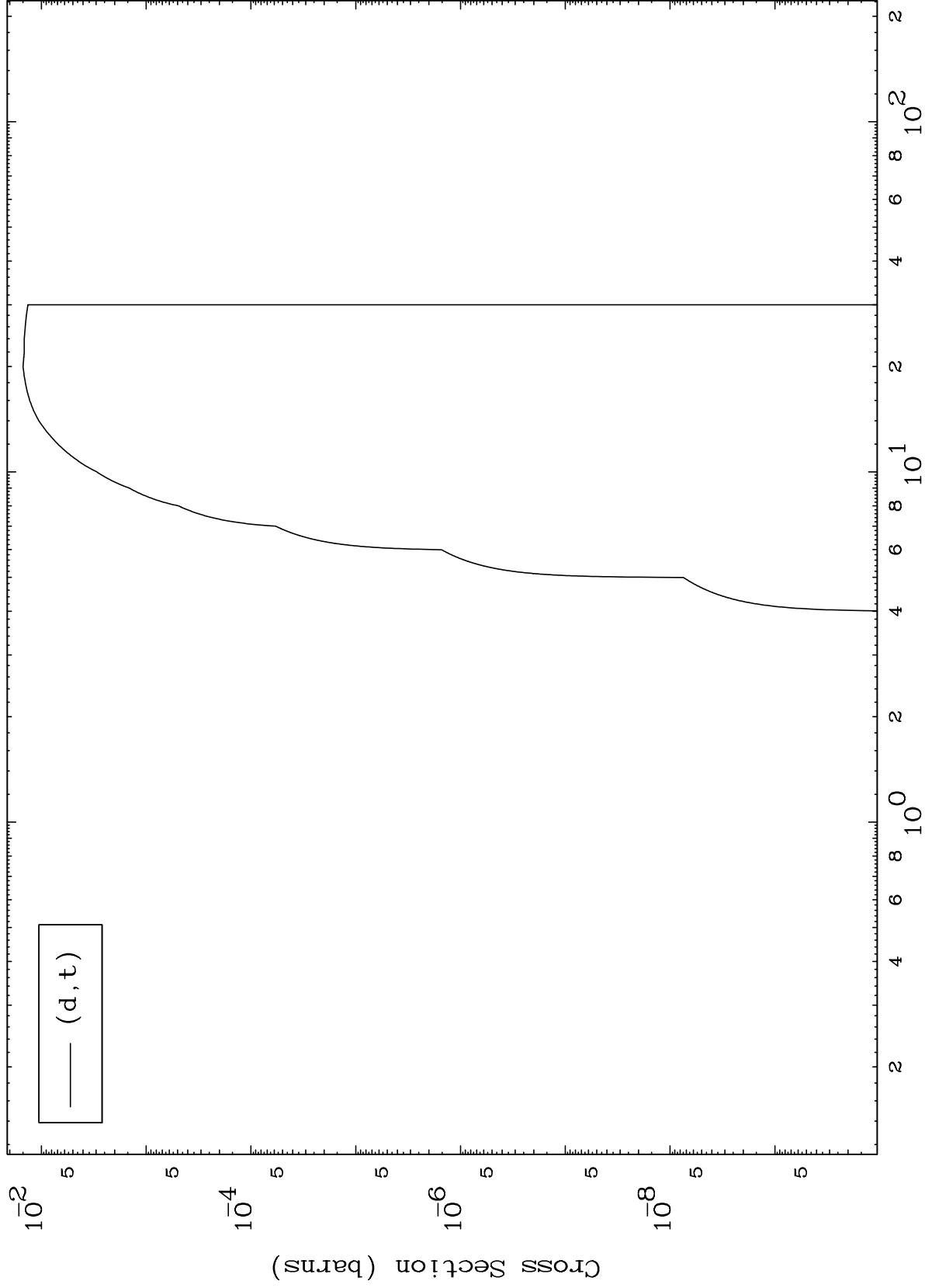


MAT 5746

(d,t) Levels

57-La-145

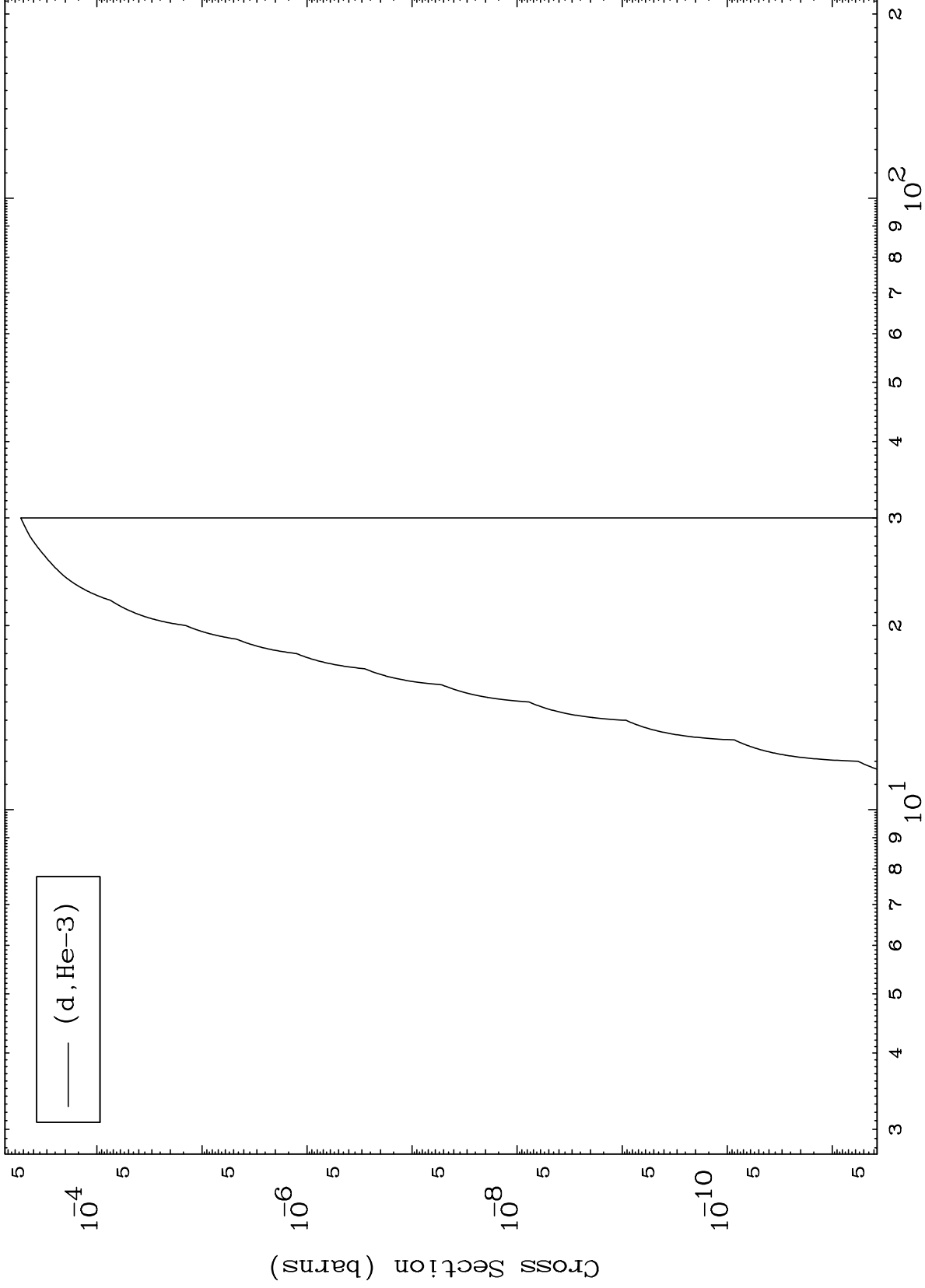
0 Kelvin Cross Sections



MAT 5746

(d,He3) Levels
0 Kelvin Cross Sections

57-La-145



Incident Energy (MeV)

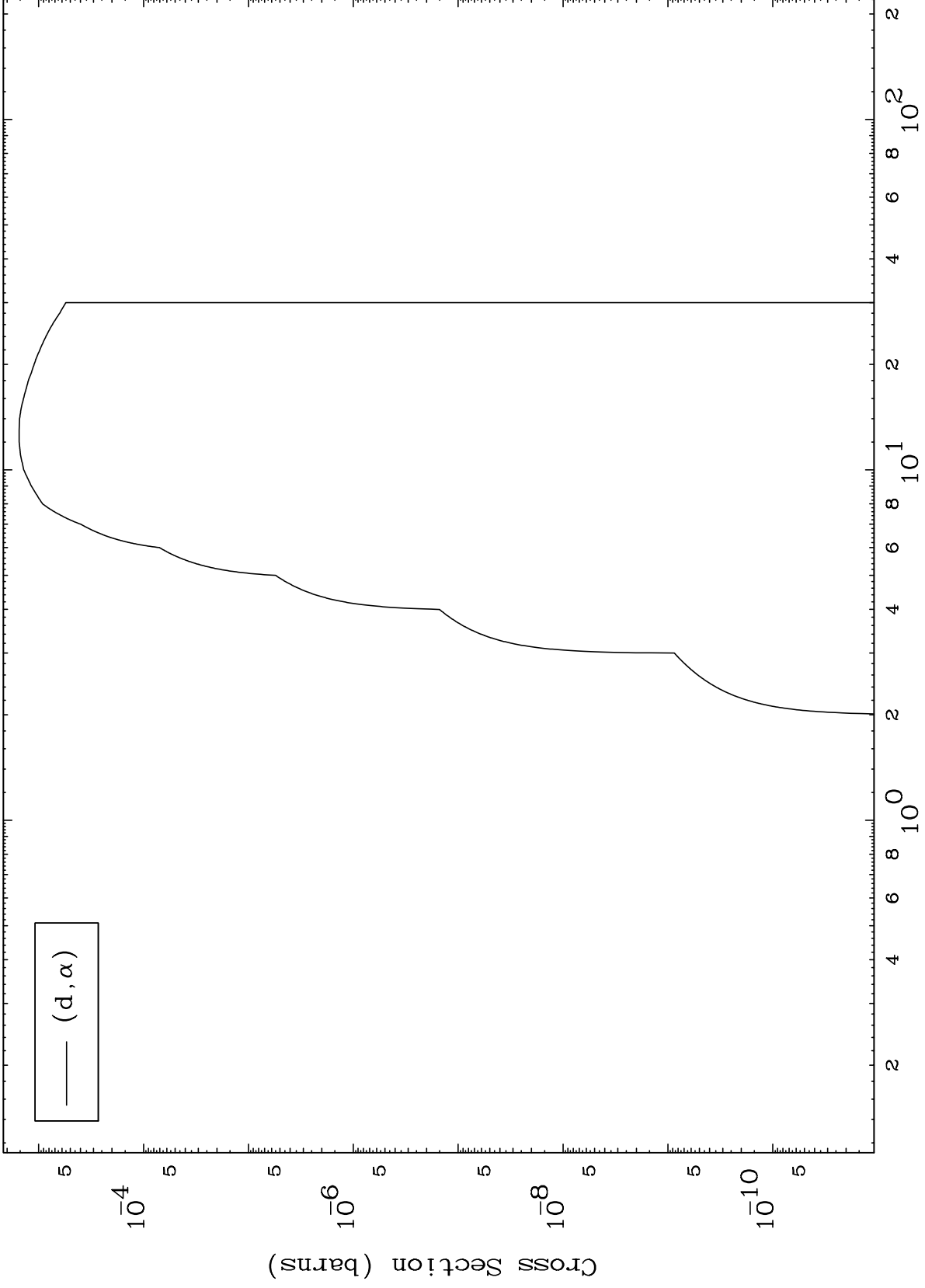
57-La-145

MAT 5746

(d, α) Levels

57-La-145

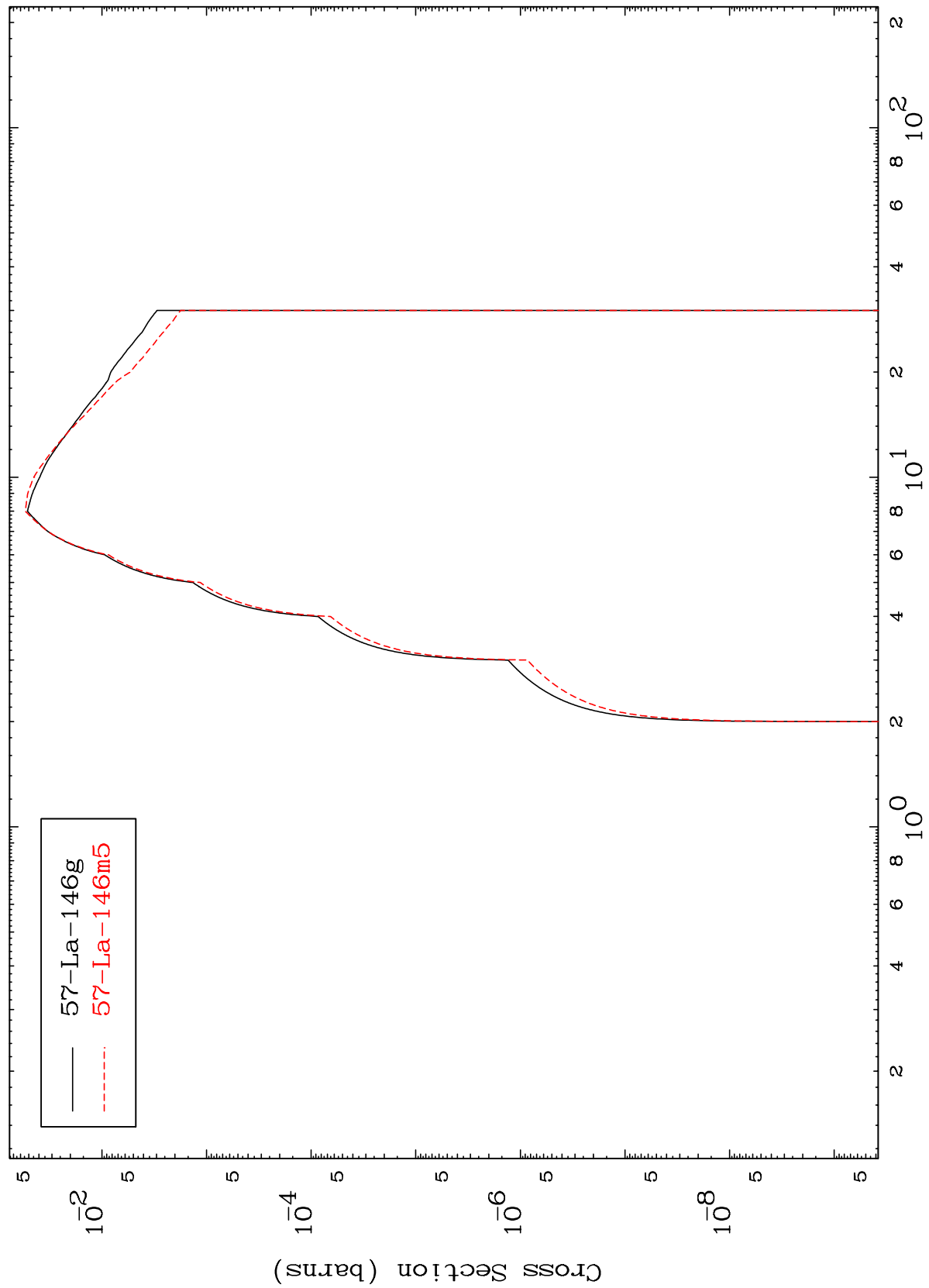
0 Kelvin Cross Sections



MAT 5746

57-La-145

(d,p)
Radionuclide Production Cross Section



57-La-145

Incident Energy (MeV)

12