

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

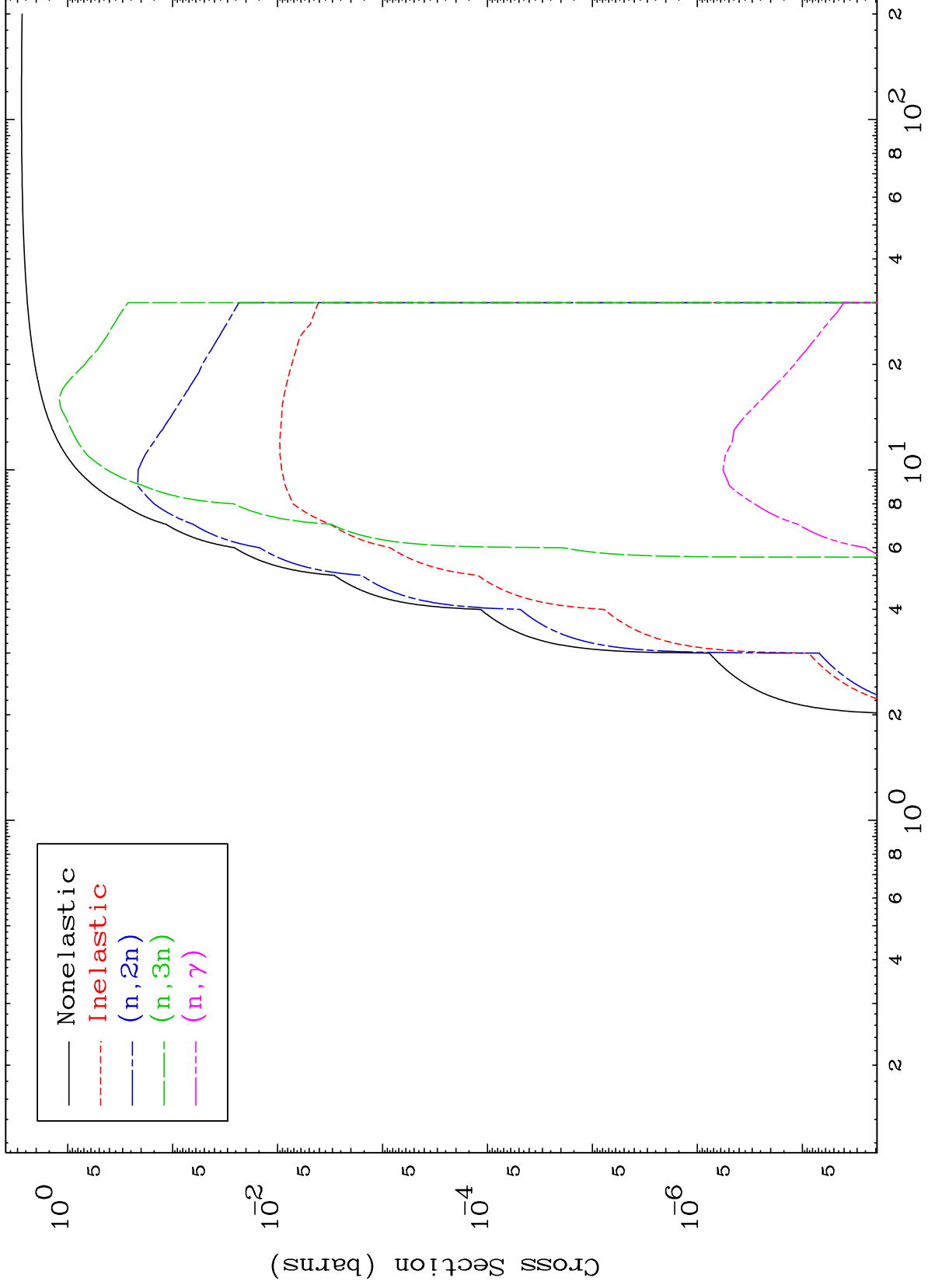
Web:redcullen1.net/HOMEPAGE.NEW

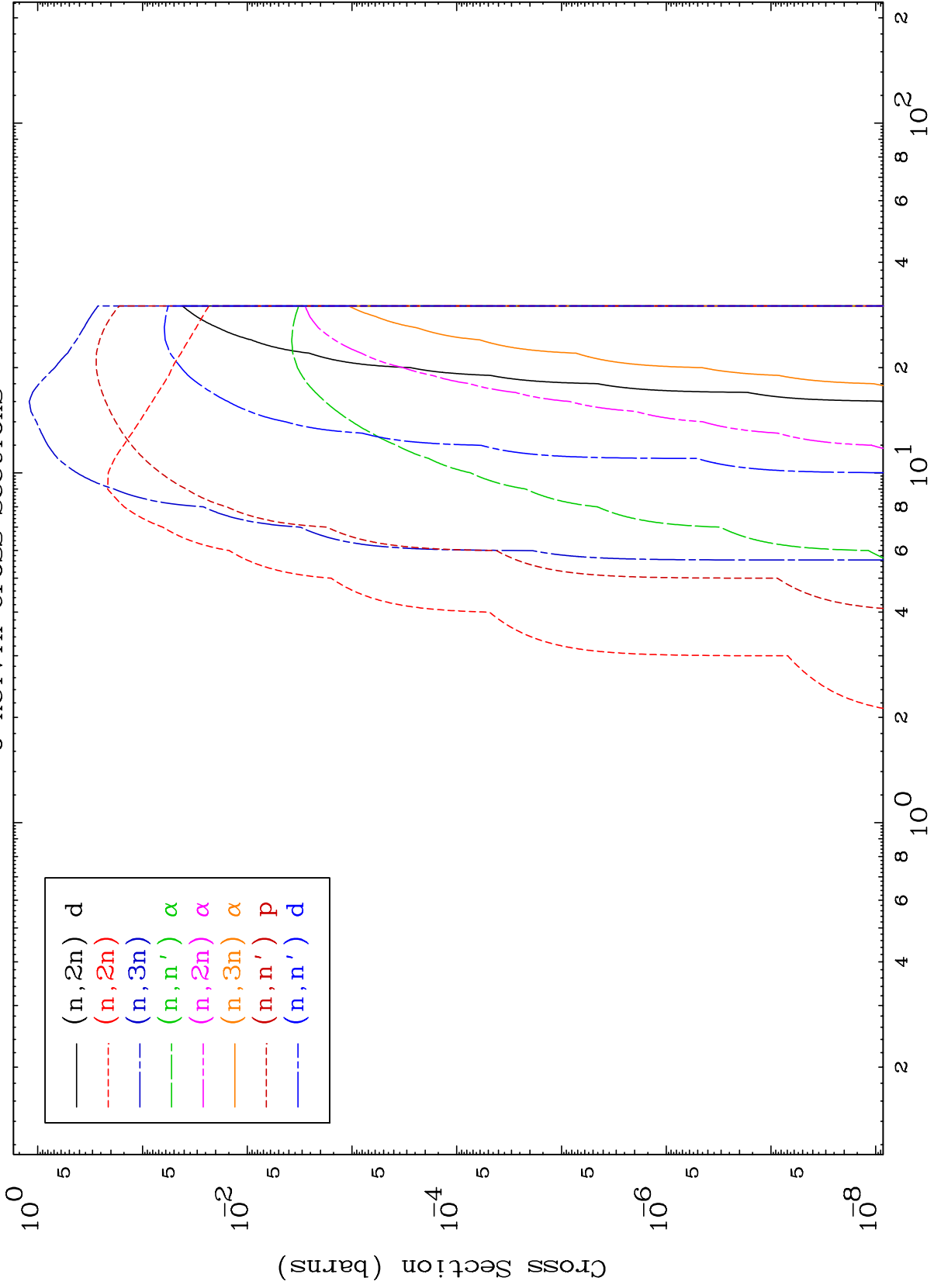
Press Mouse Button to Start

MAT 6173

Deuteron Major
0 Kelvin Cross Sections

61-Pm-155

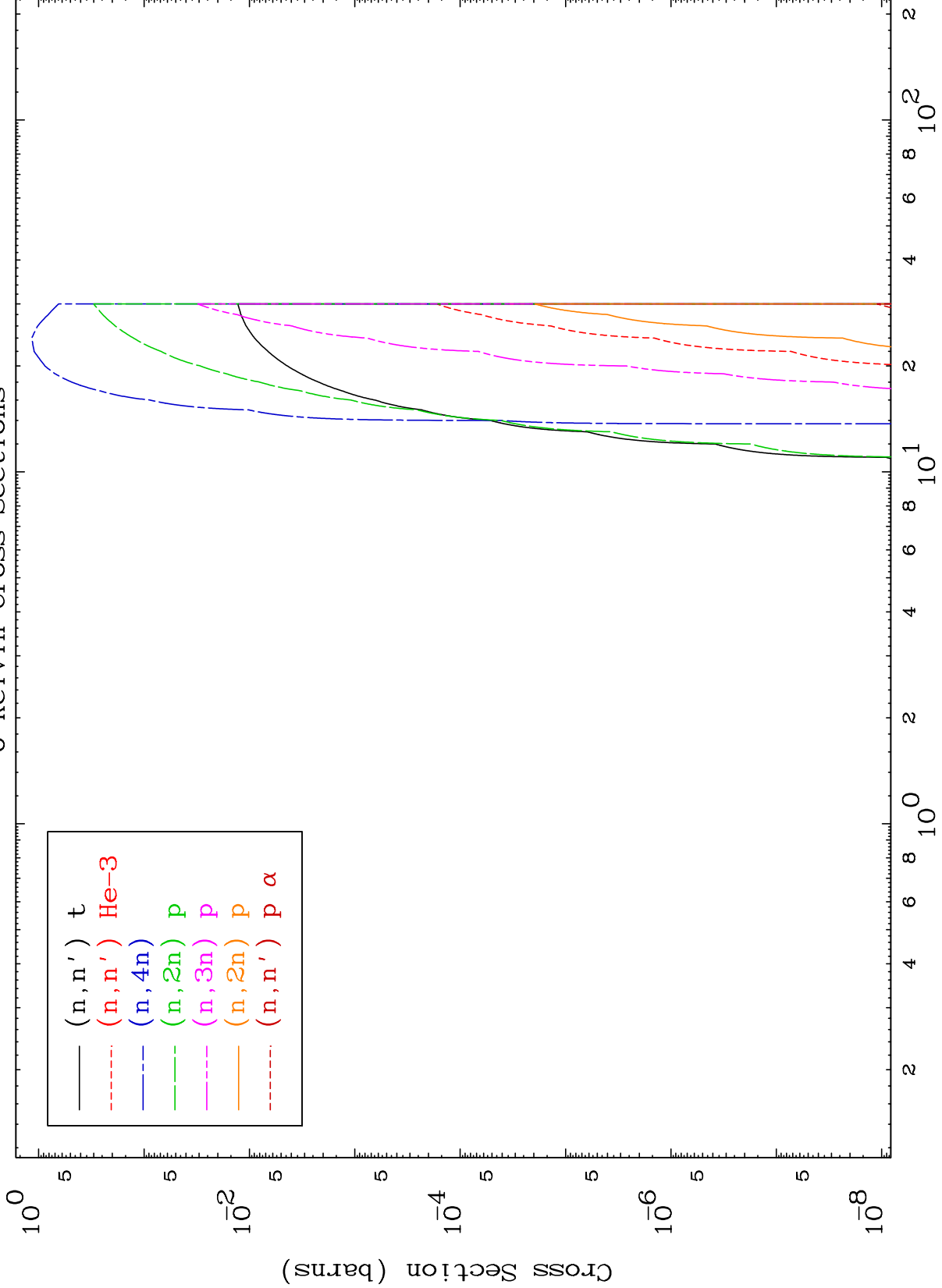


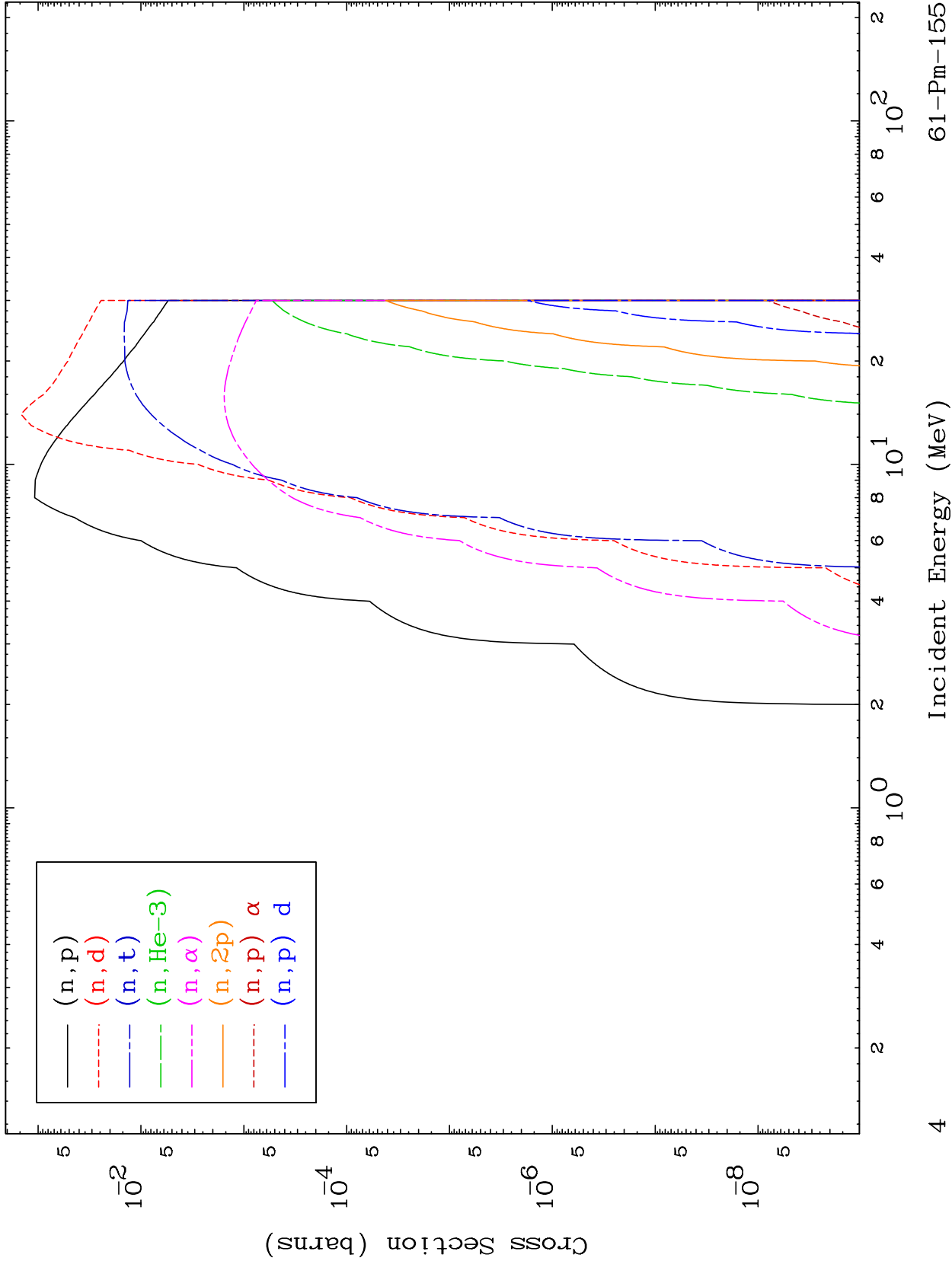


MAT 6173

Deuteron Neutron Absorption
0 Kelvin Cross Sections

61-Pm-155

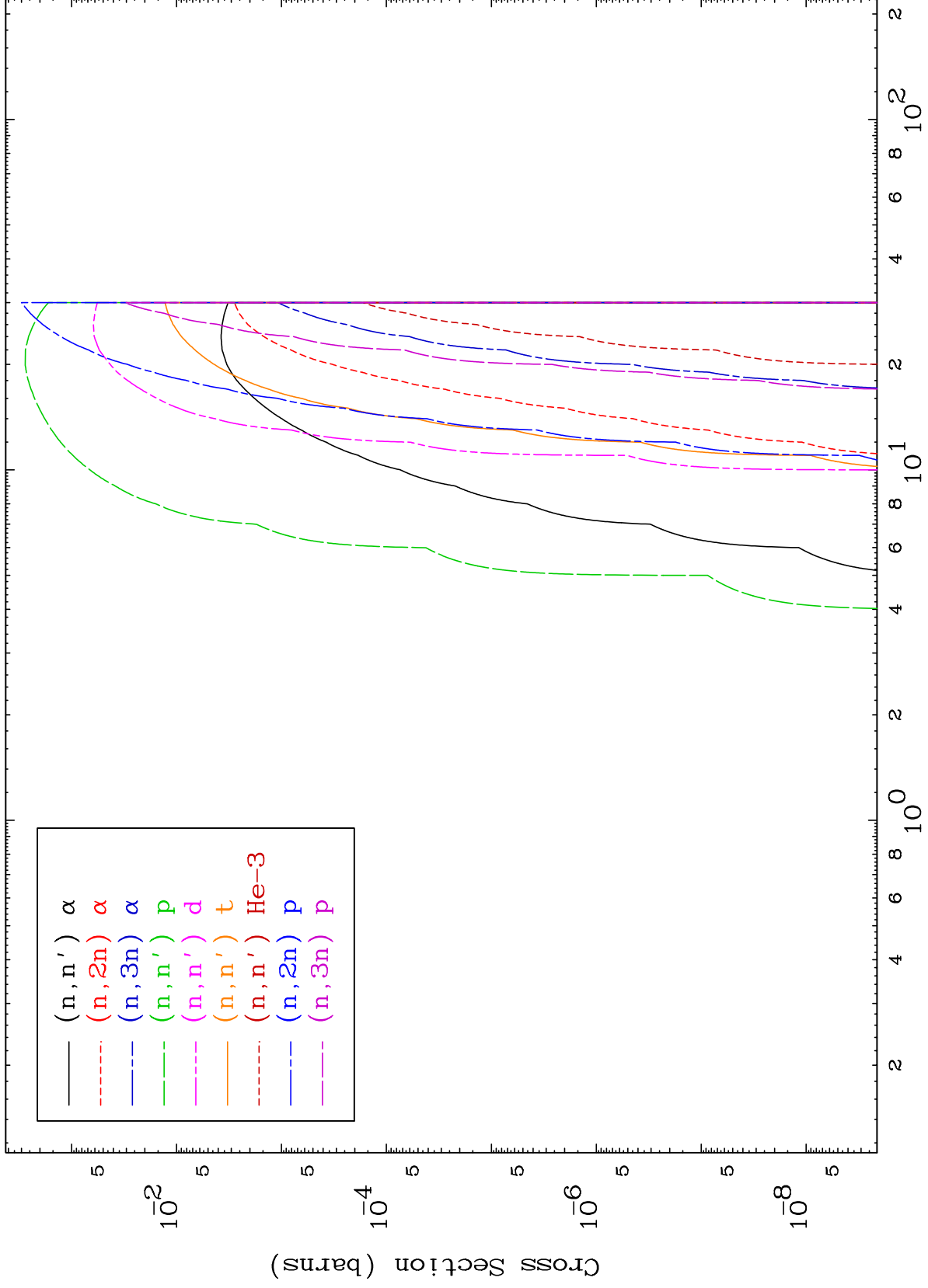


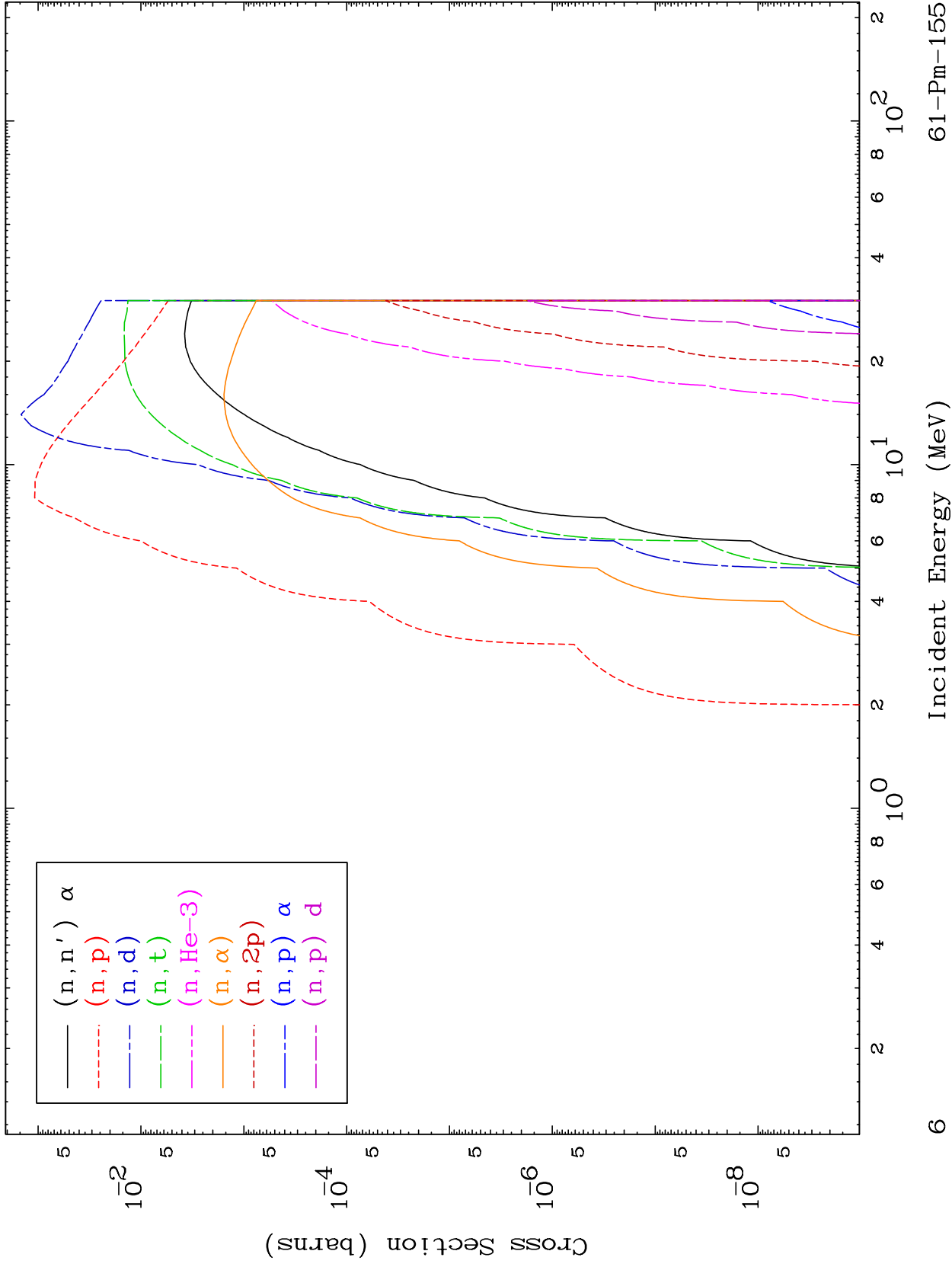


MAT 6173

Deuteron Charged Particle
0 Kelvin Cross Sections

61-Pm-155



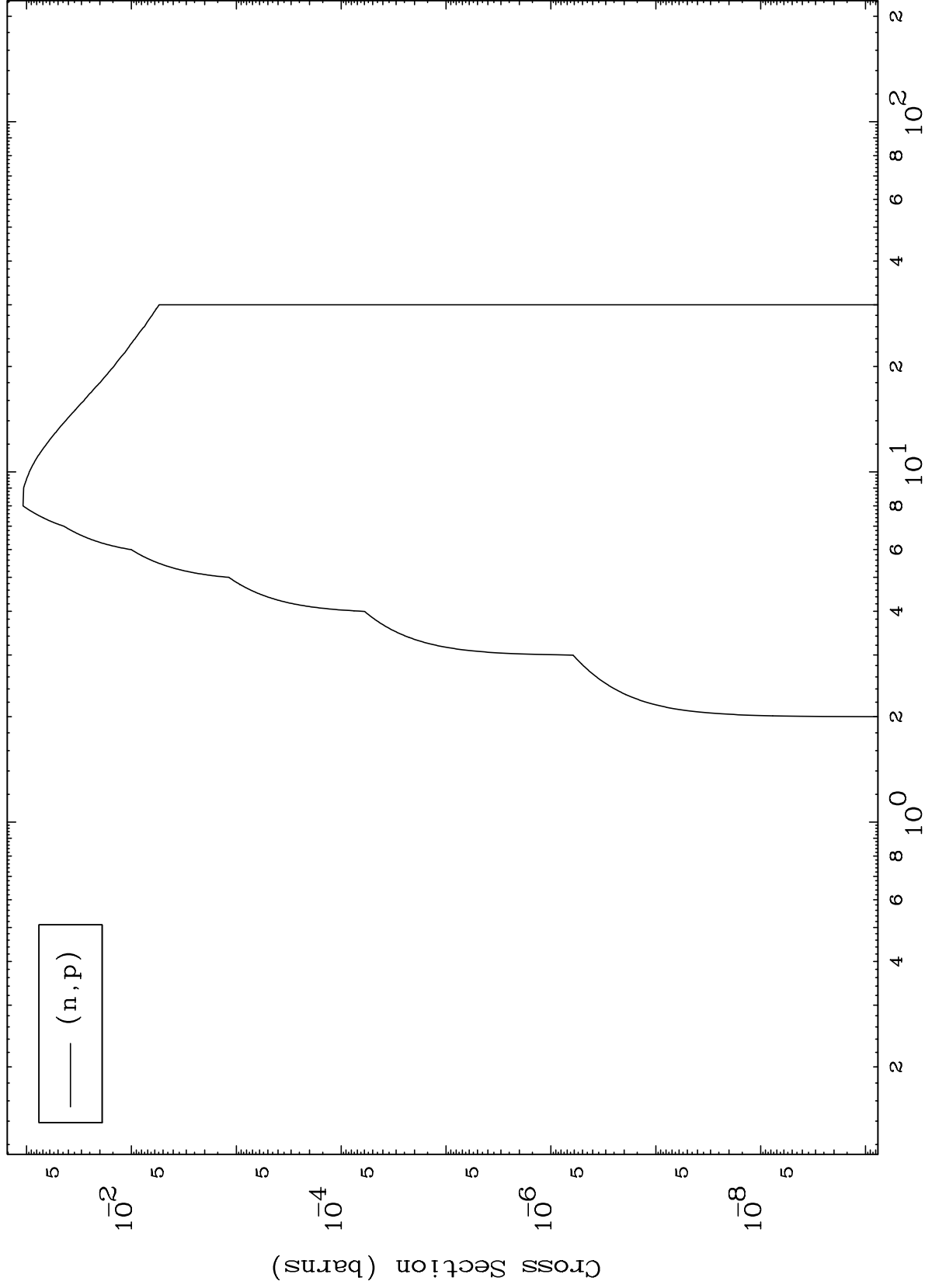


MAT 6173

(d,p) Levels

61-Pm-155

0 Kelvin Cross Sections

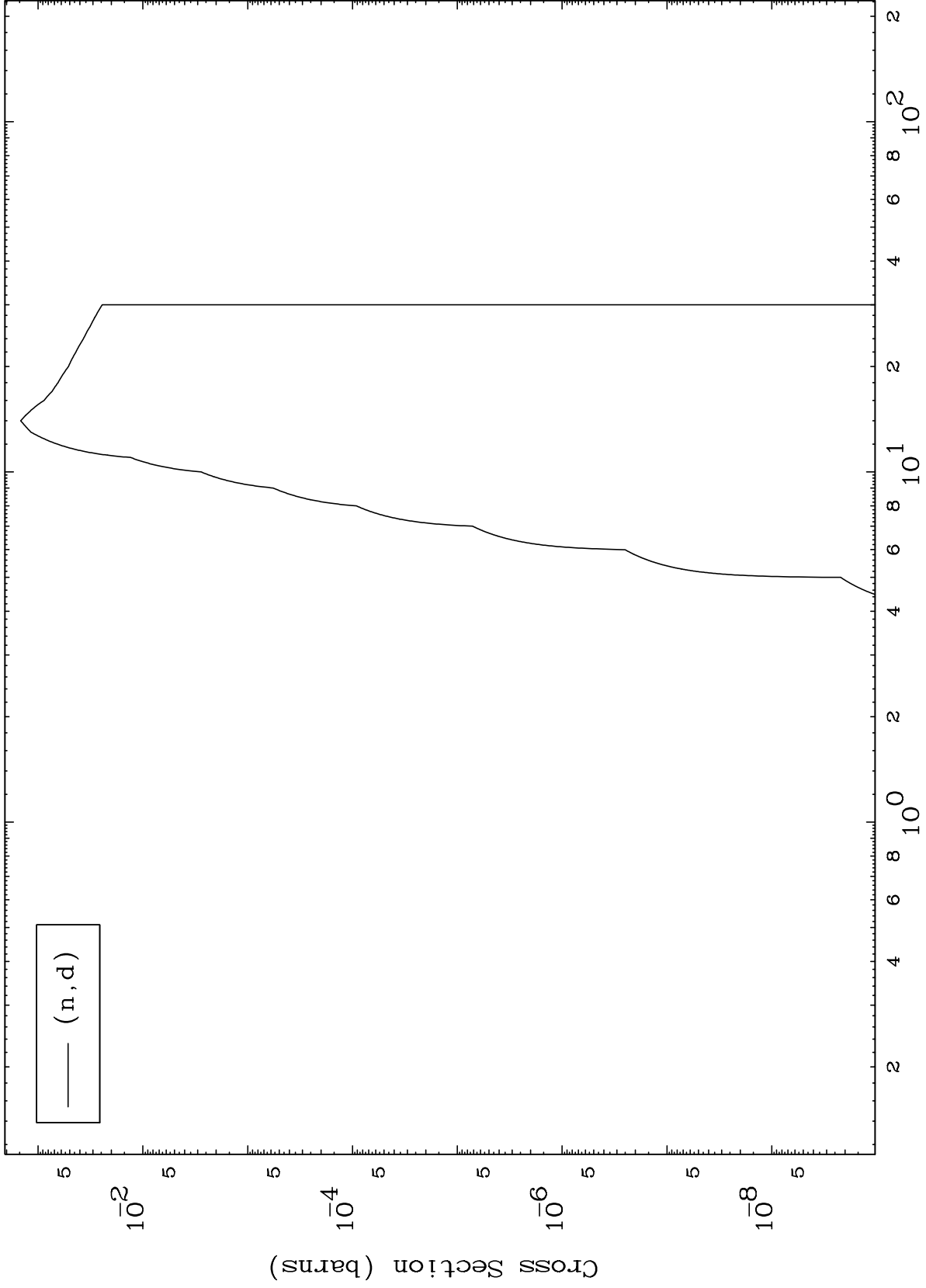


MAT 6173

(d,d) Levels

61-Pm-155

0 Kelvin Cross Sections

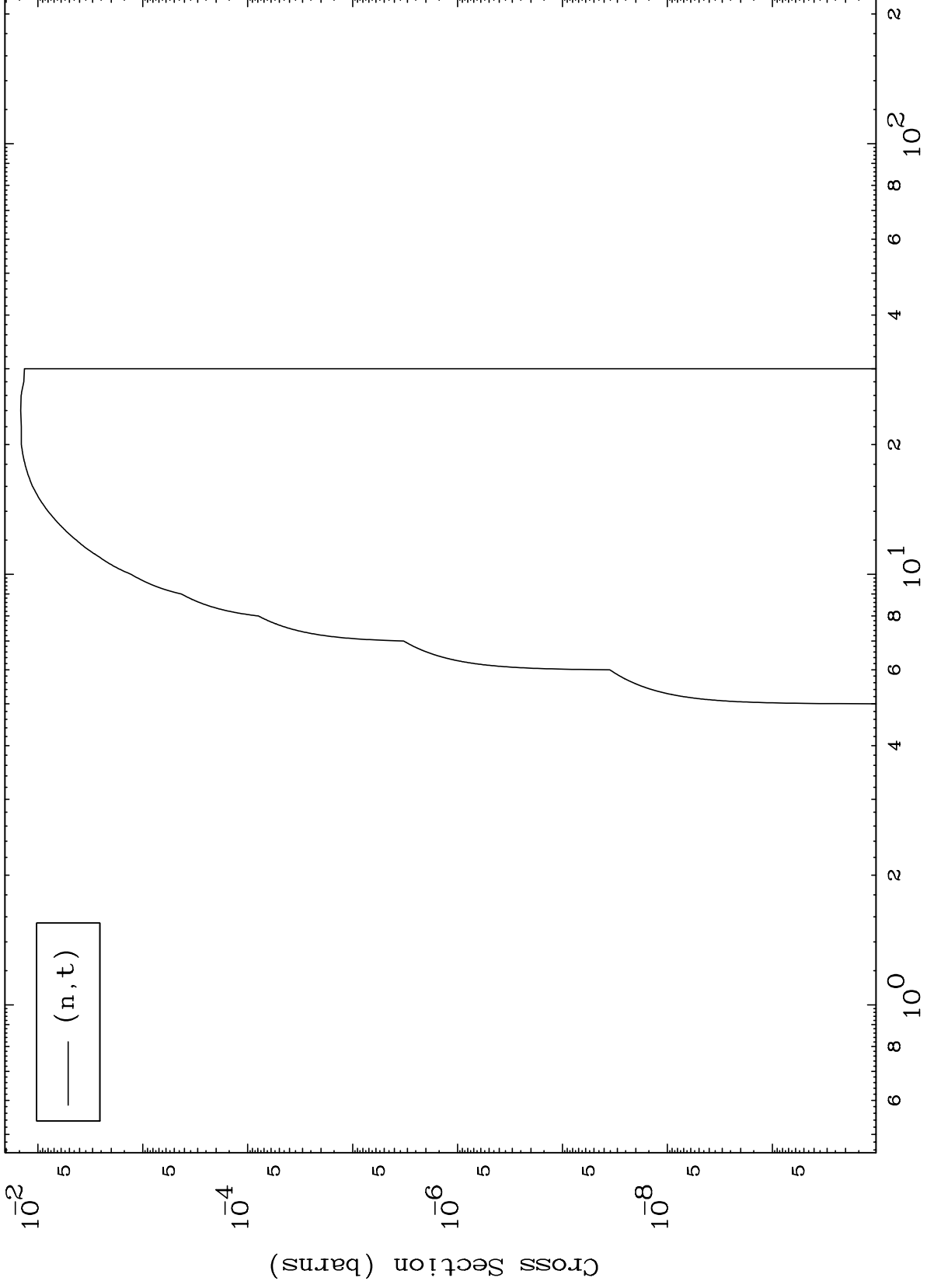


MAT 6173

(d, t) Levels

61-Pm-155

0 Kelvin Cross Sections



9

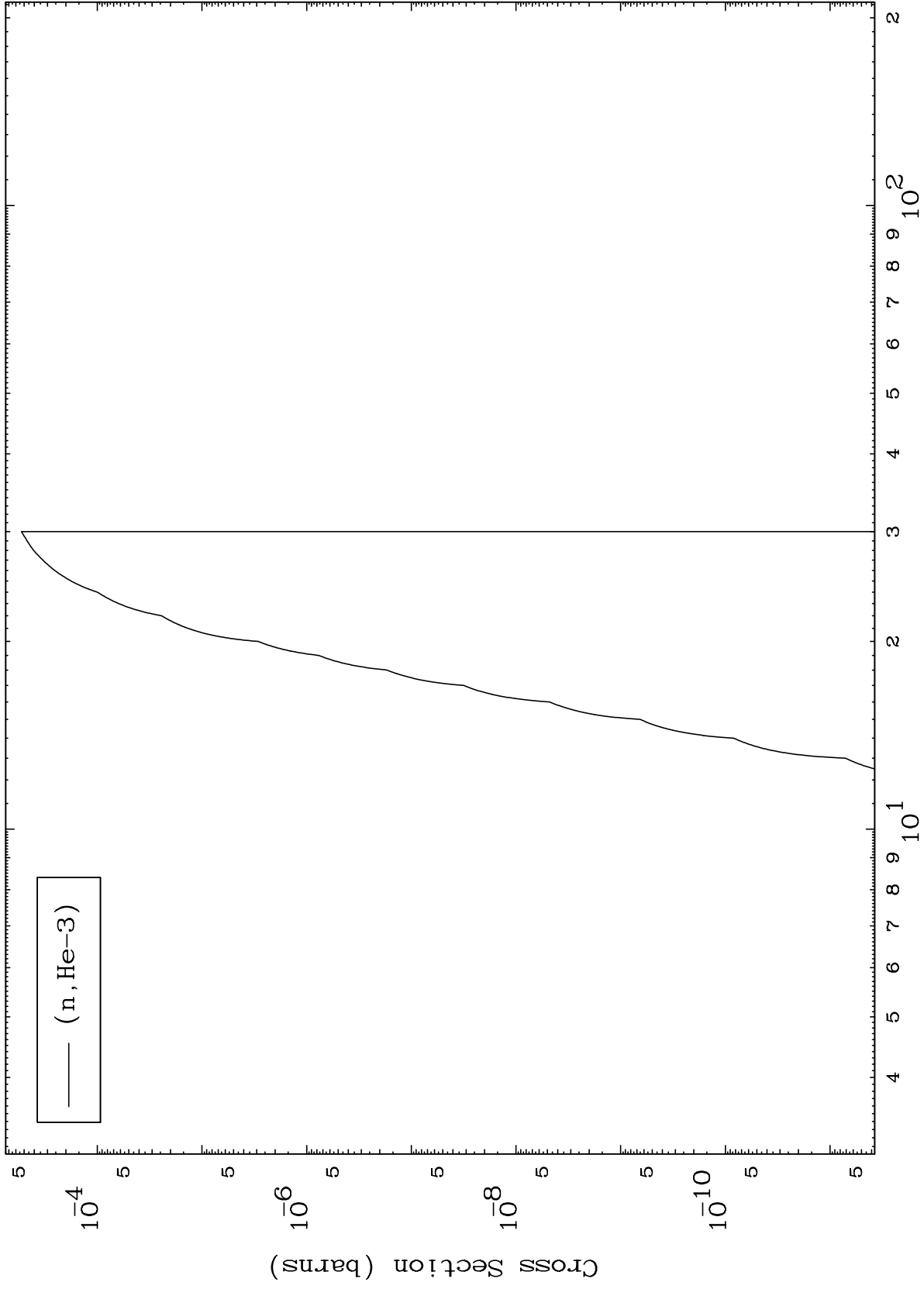
Incident Energy (MeV)

61-Pm-155

MAT 6173

(d,He3) Levels
0 Kelvin Cross Sections

61-Pm-155



10

Incident Energy (MeV)

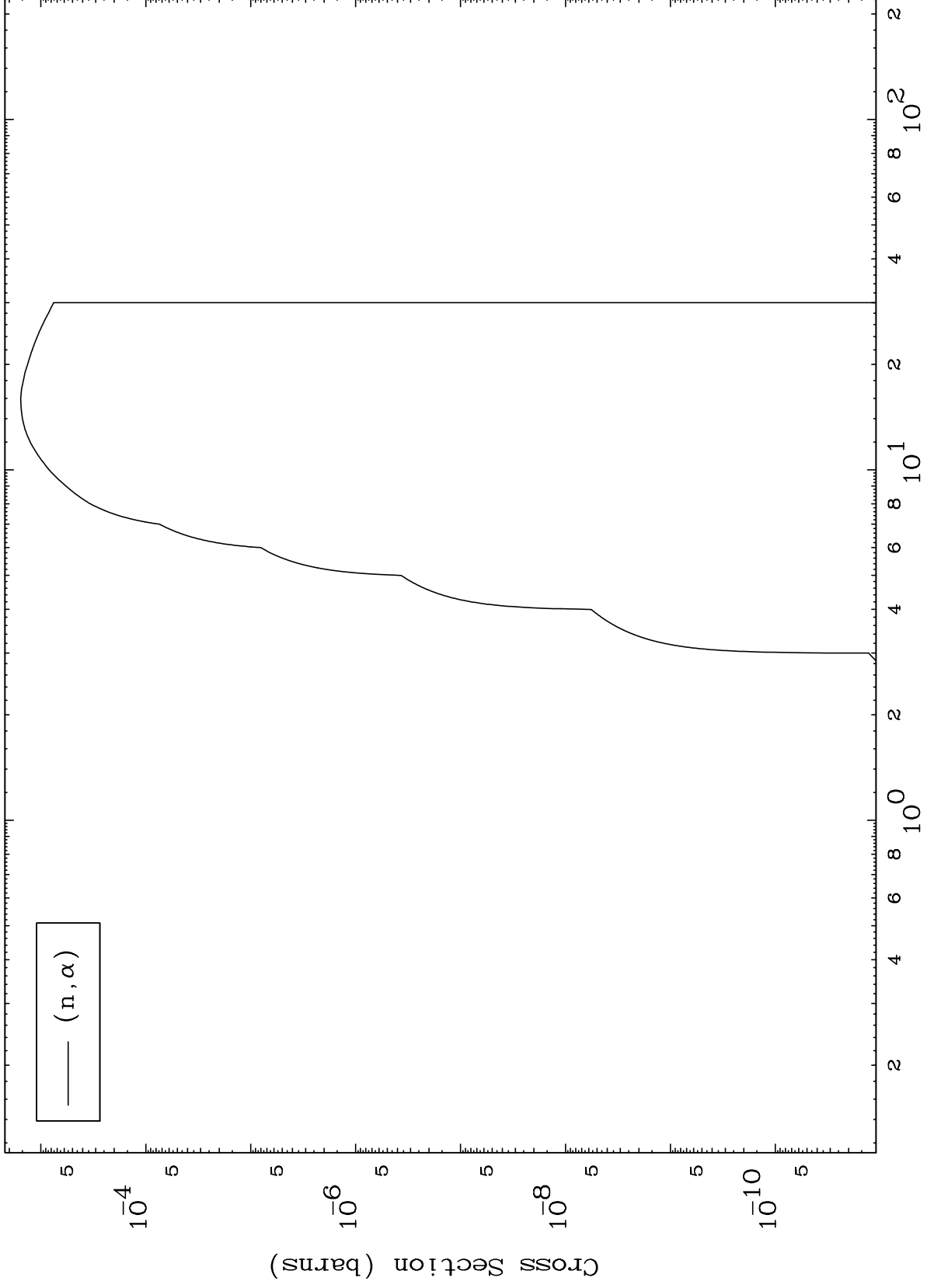
61-Pm-155

MAT 6173

(d, α) Levels

61-Pm-155

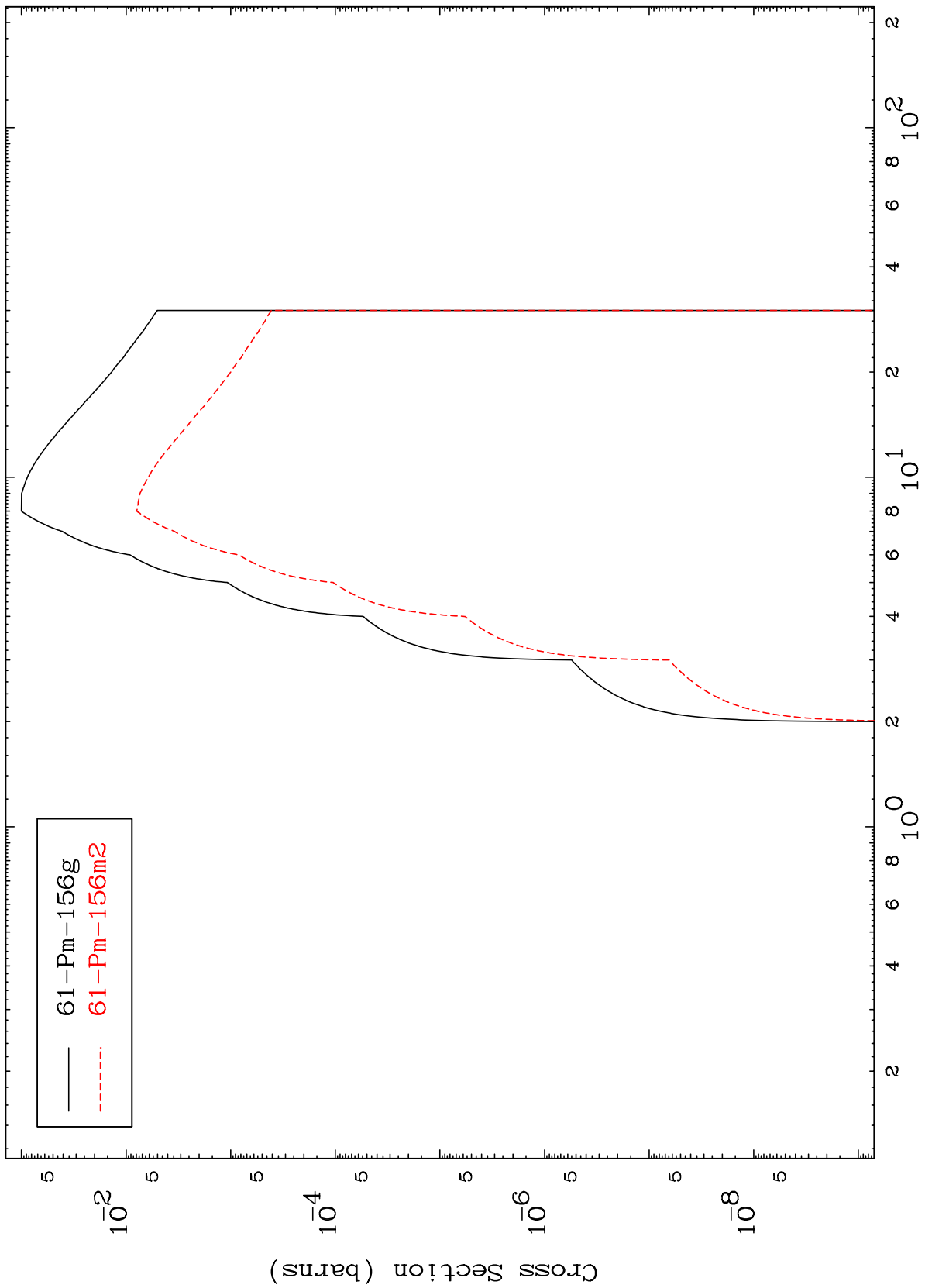
0 Kelvin Cross Sections



MAT 6173

61-Pm-155

(n,p)
Radionuclide Production Cross Section



61-Pm-156g
61-Pm-156m2

61-Pm-155

Incident Energy (MeV)

12