

Program EVALPLOT
(Version 2021-1)

by

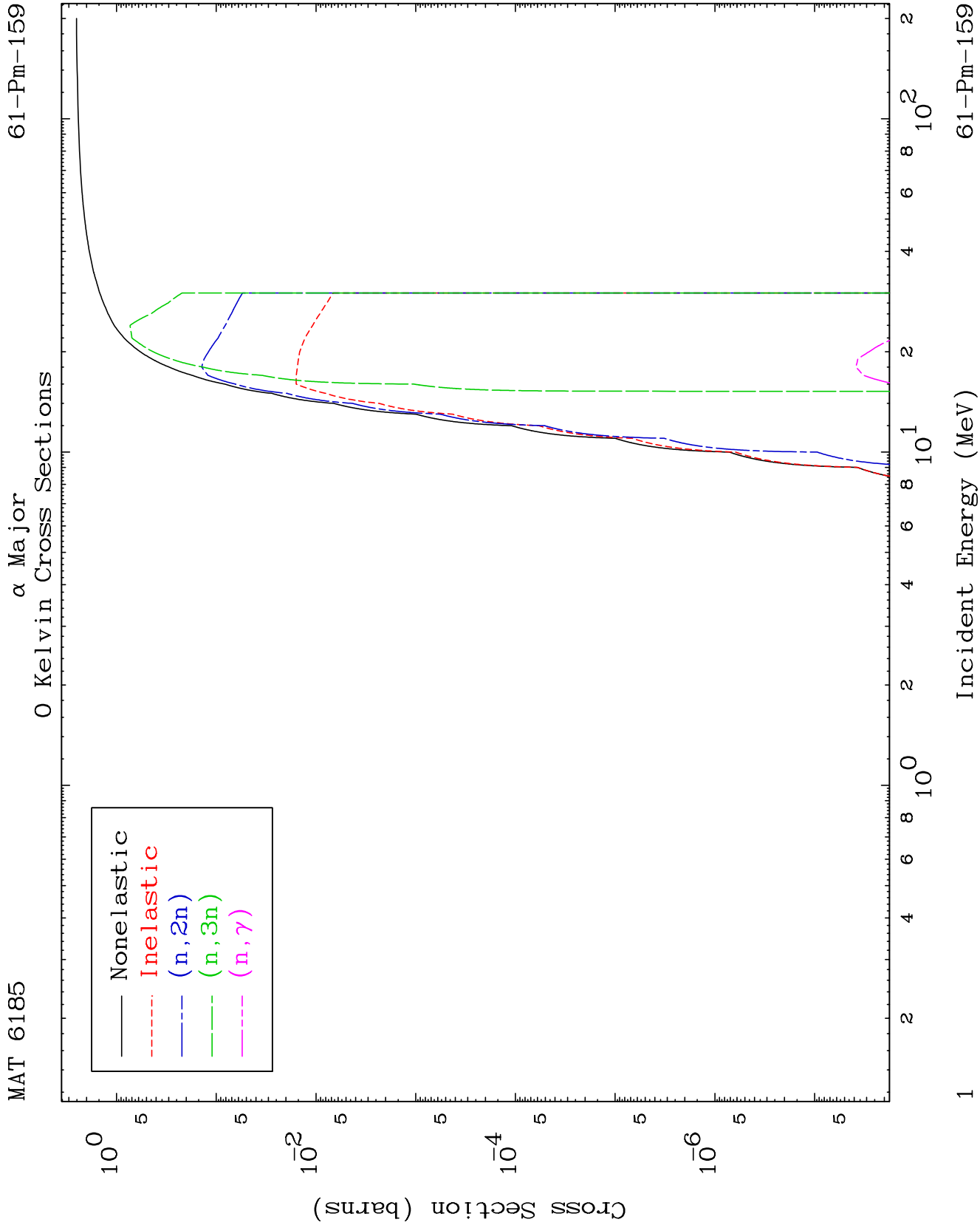
Dermott E. Cullen
(Present Contact Information)

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

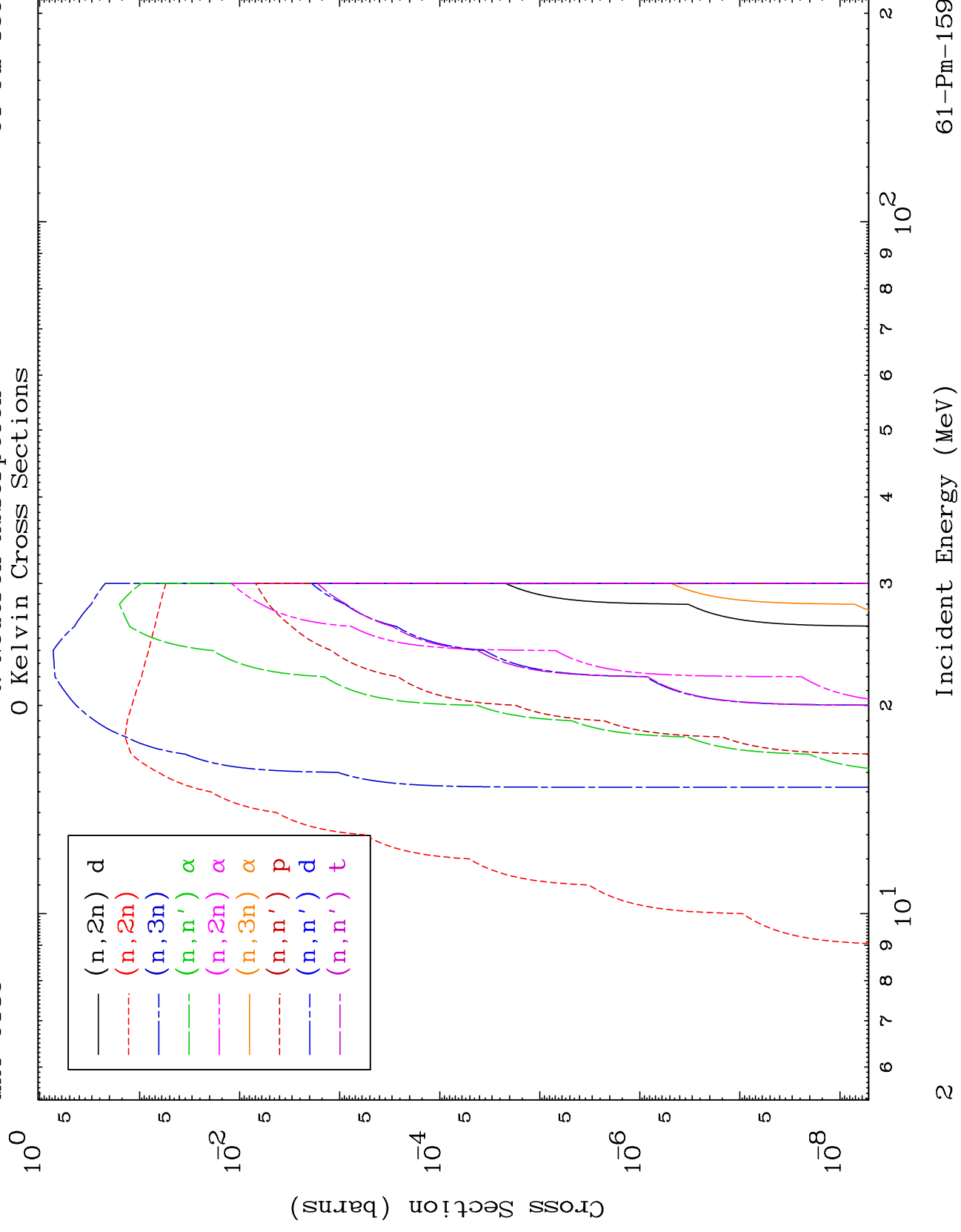
Press Mouse Button to Start

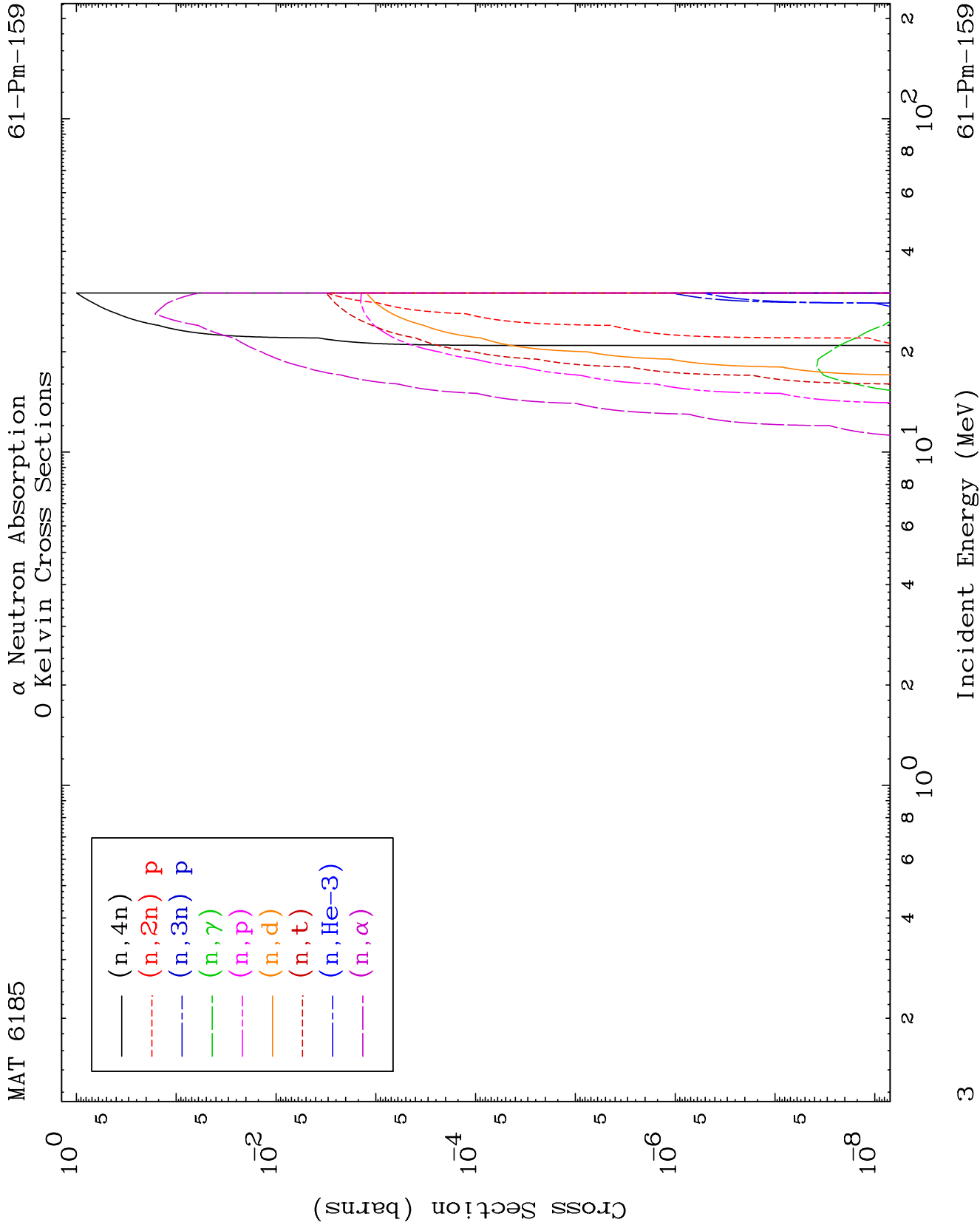


MAT 6185

α Neutron Absorption 0 Kelvin Cross Sections

61-Pm-159



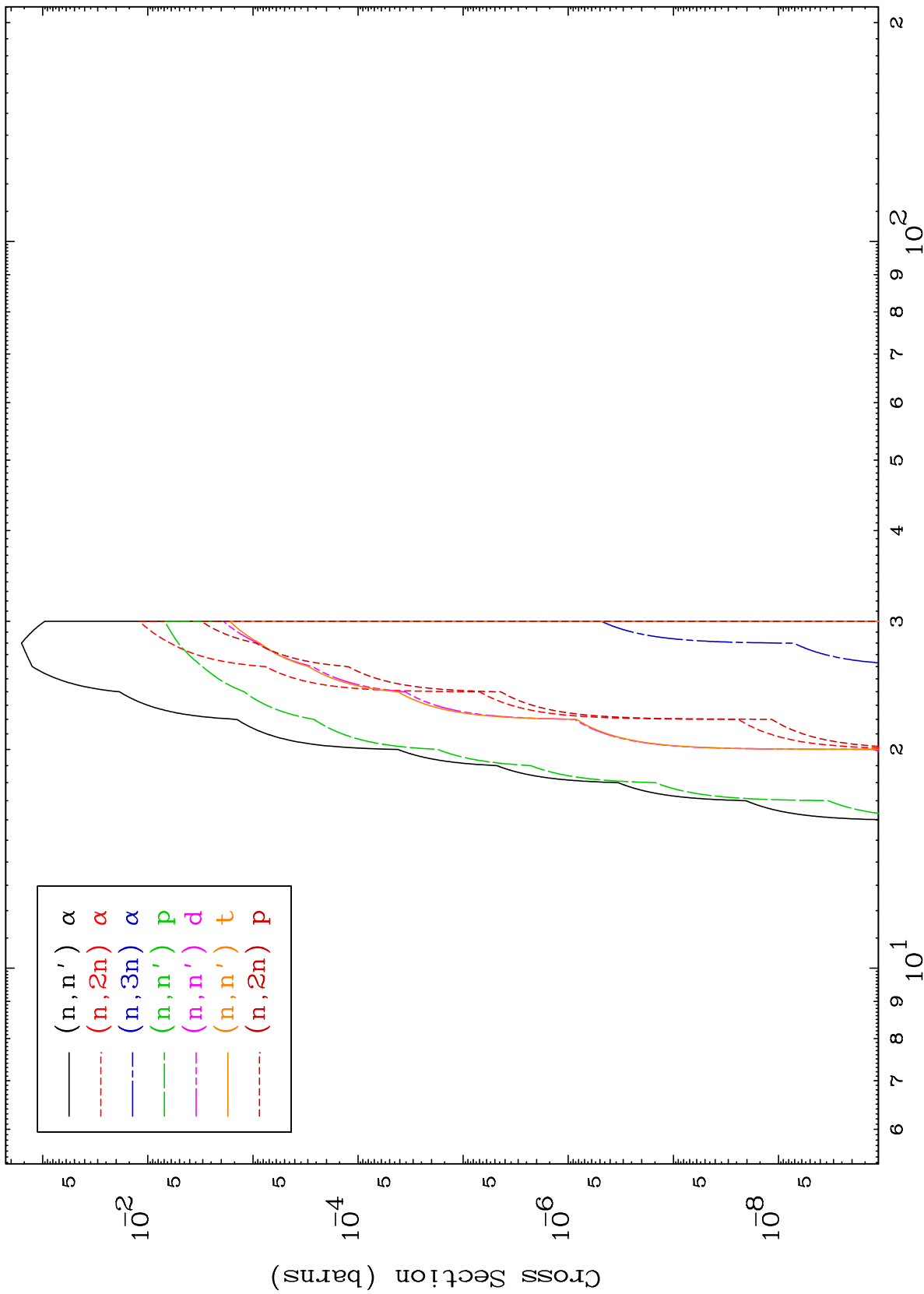


MAT 6185

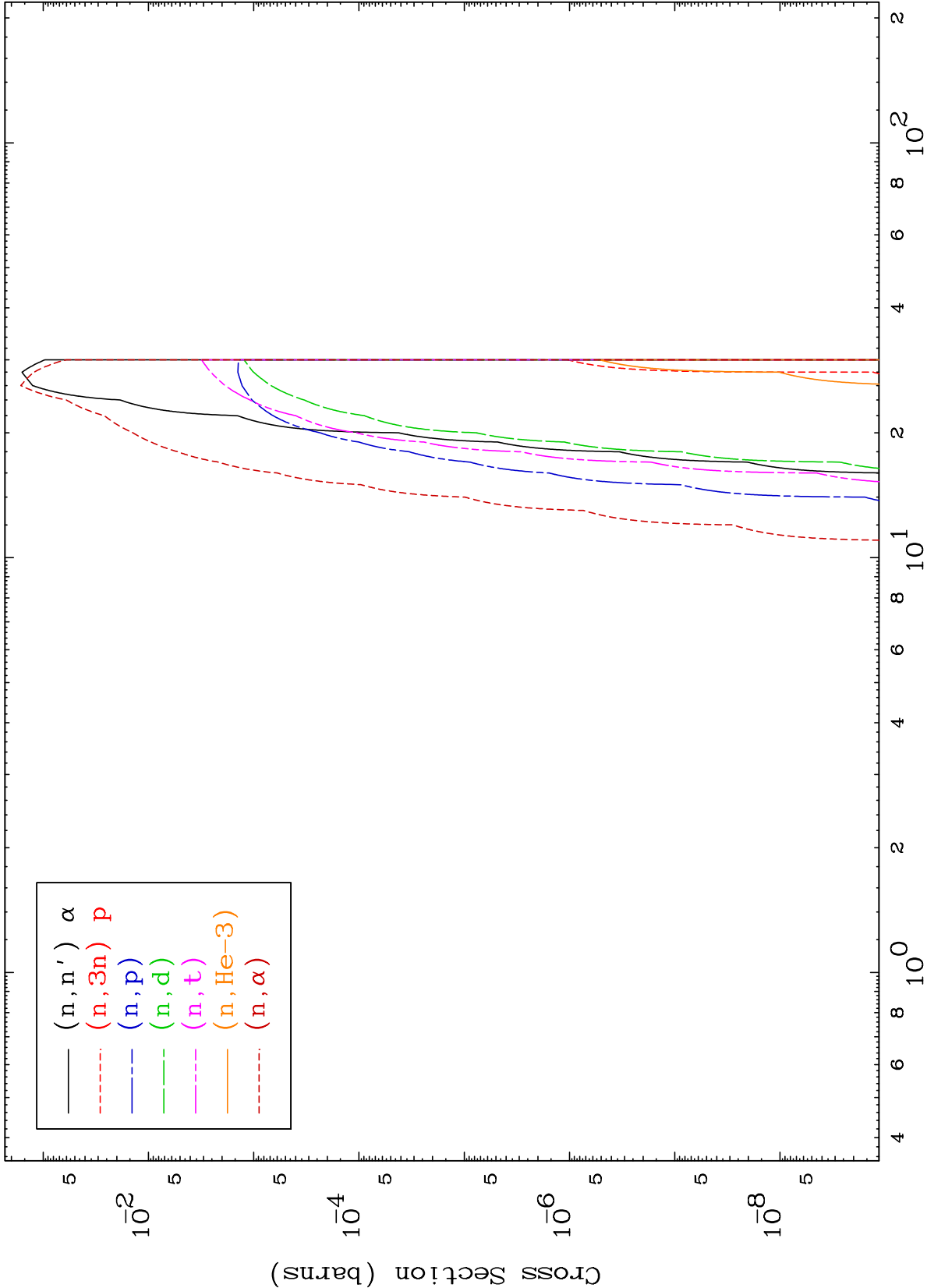
α Charged Particle

61-Pm-159

0 Kelvin Cross Sections



0 Kelvin Cross Sections

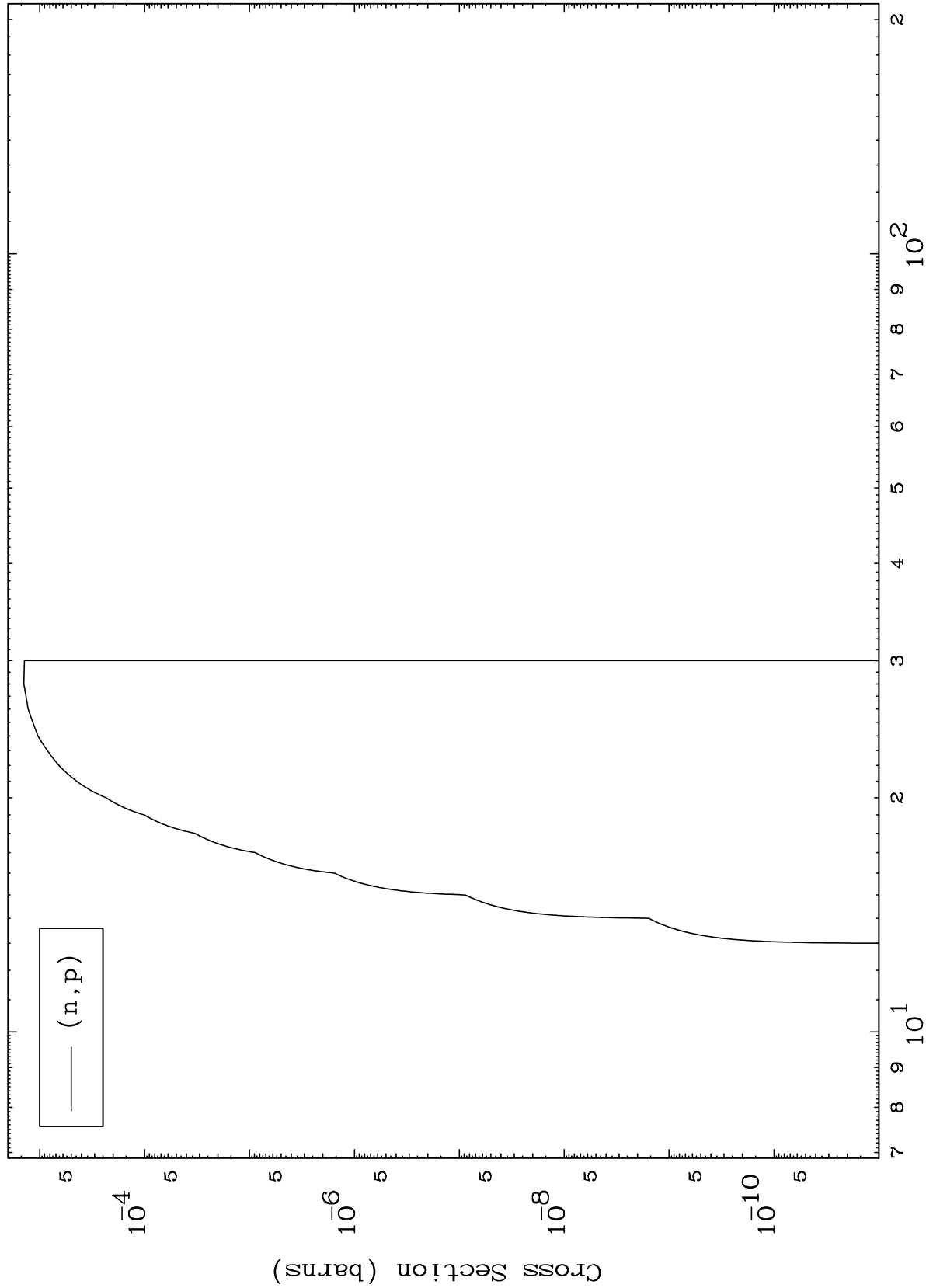


Incident Energy (MeV)

MAT 6185

61-Pm-159

(α, p) Levels
0 Kelvin Cross Sections



61-Pm-159

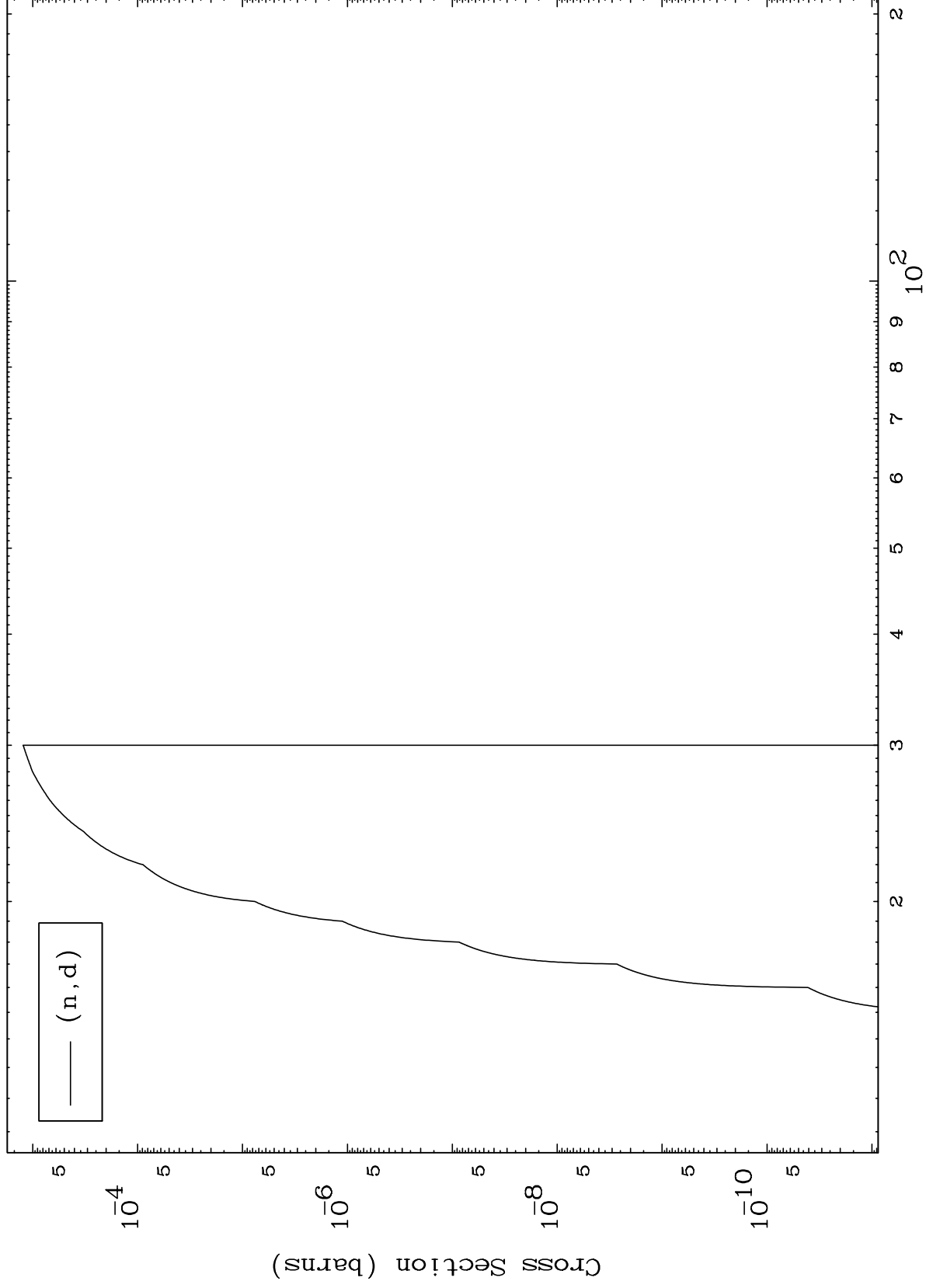
Incident Energy (MeV)

6

MAT 6185

61-Pm-159

(α ,d) Levels
0 Kelvin Cross Sections



61-Pm-159

Incident Energy (MeV)

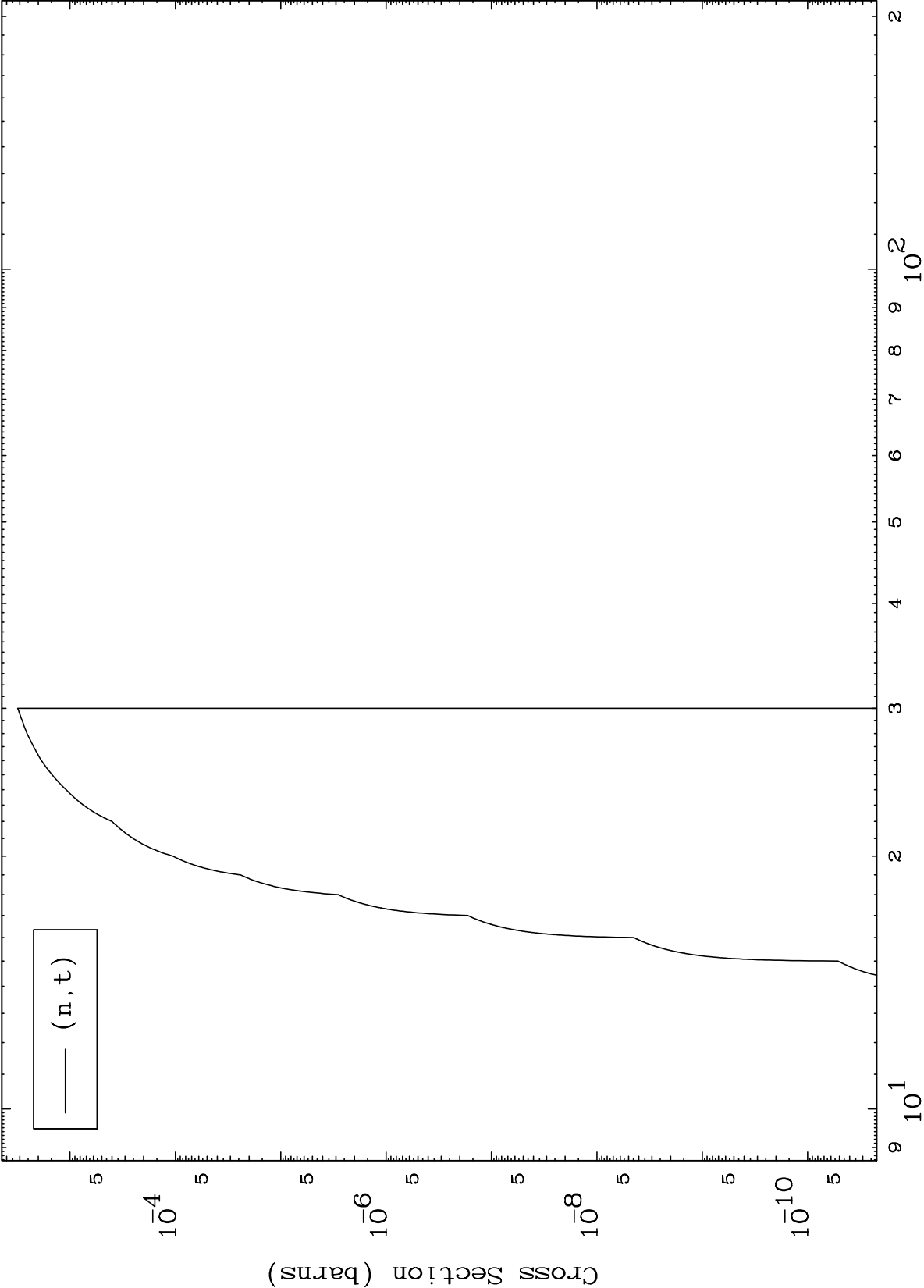
7

MAT 6185

(α, t) Levels

61-Pm-159

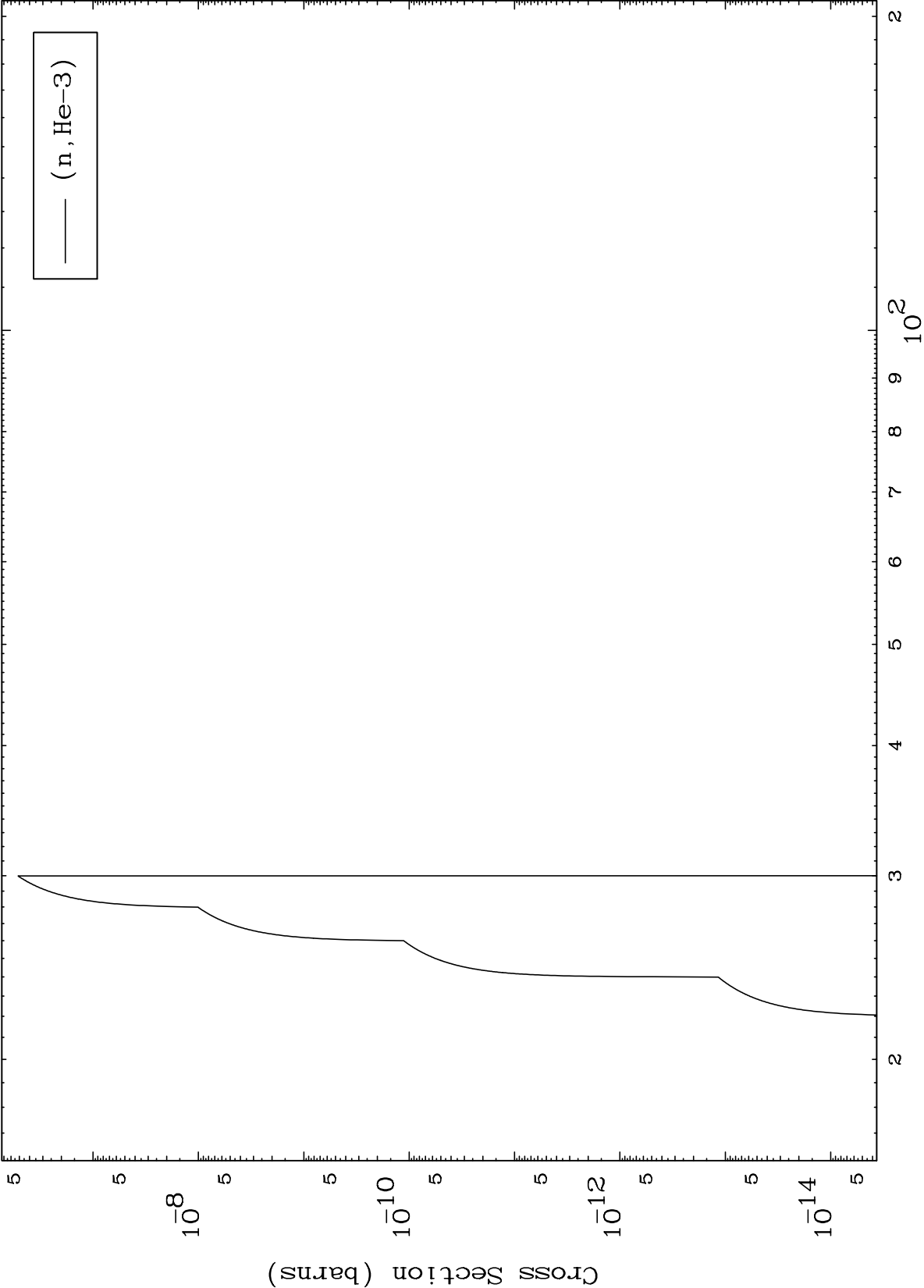
0 Kelvin Cross Sections



Incident Energy (MeV)

61-Pm-159

0 Kelvin Cross Sections

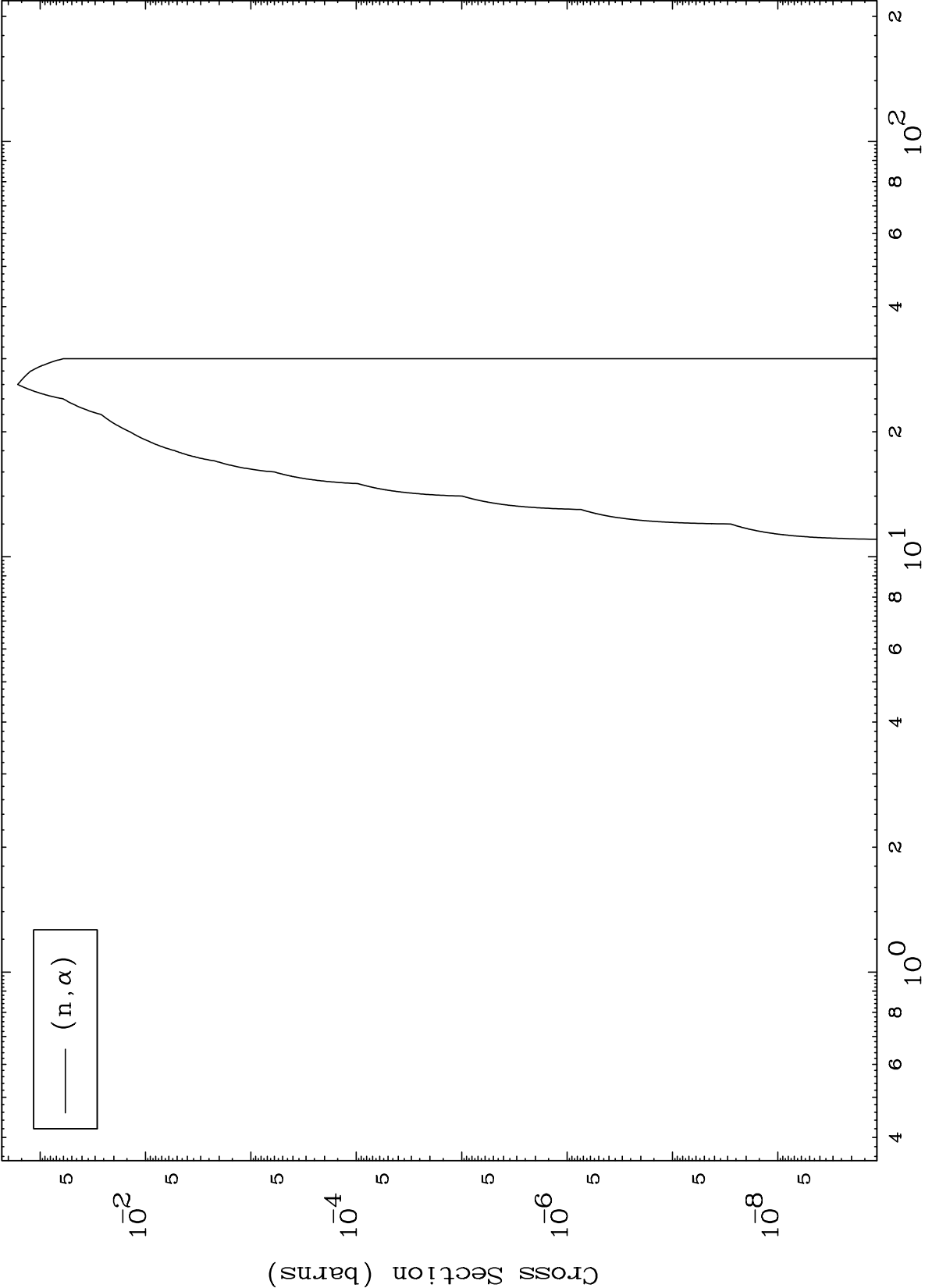


MAT 6185

(α, α) Levels

61-Pm-159

0 Kelvin Cross Sections



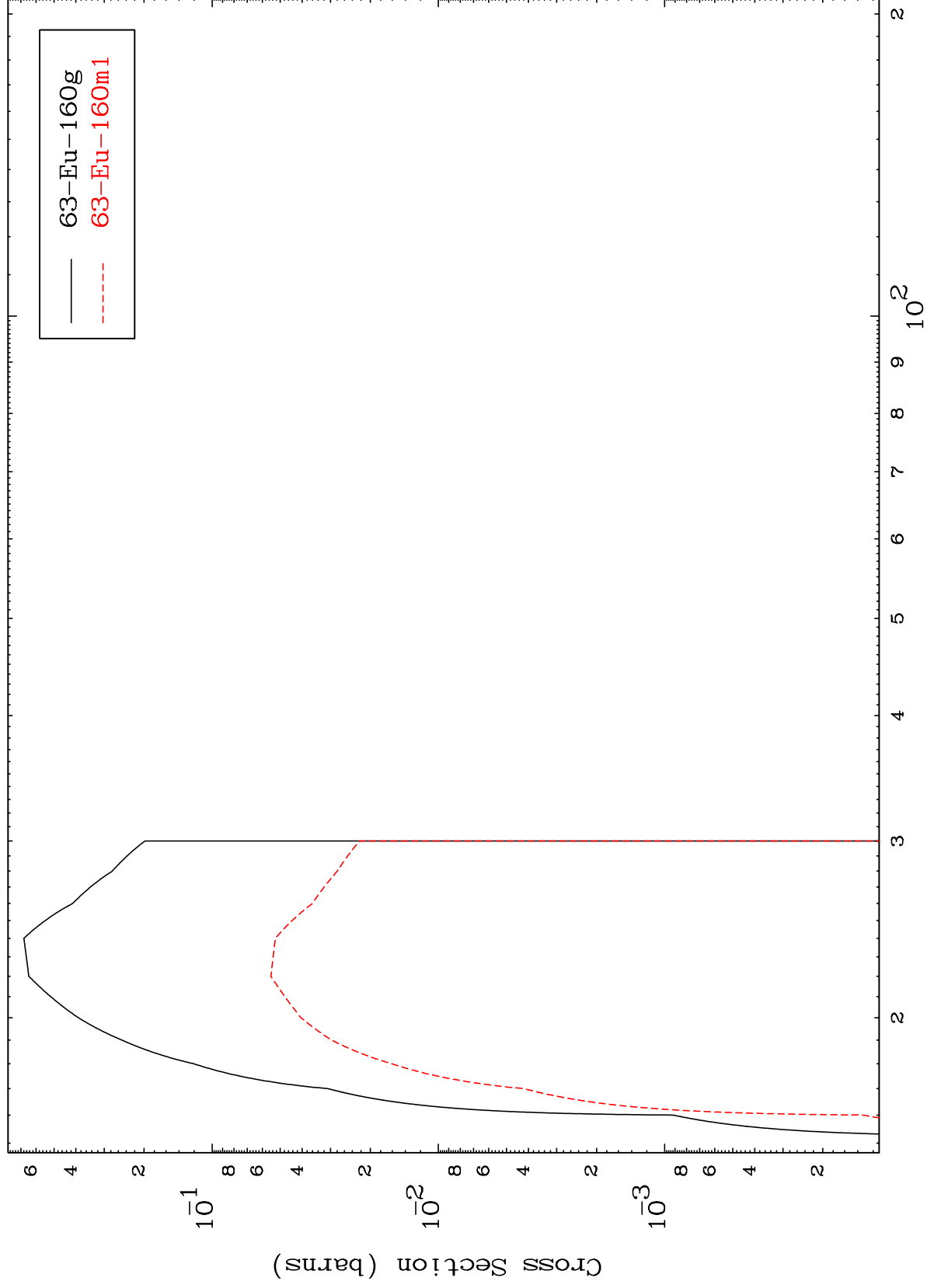
Incident Energy (MeV)

61-Pm-159

MAT 6185

61-Pm-159

(n,3n)
Radionuclide Production Cross Section



11

Incident Energy (MeV)

61-Pm-159

