

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

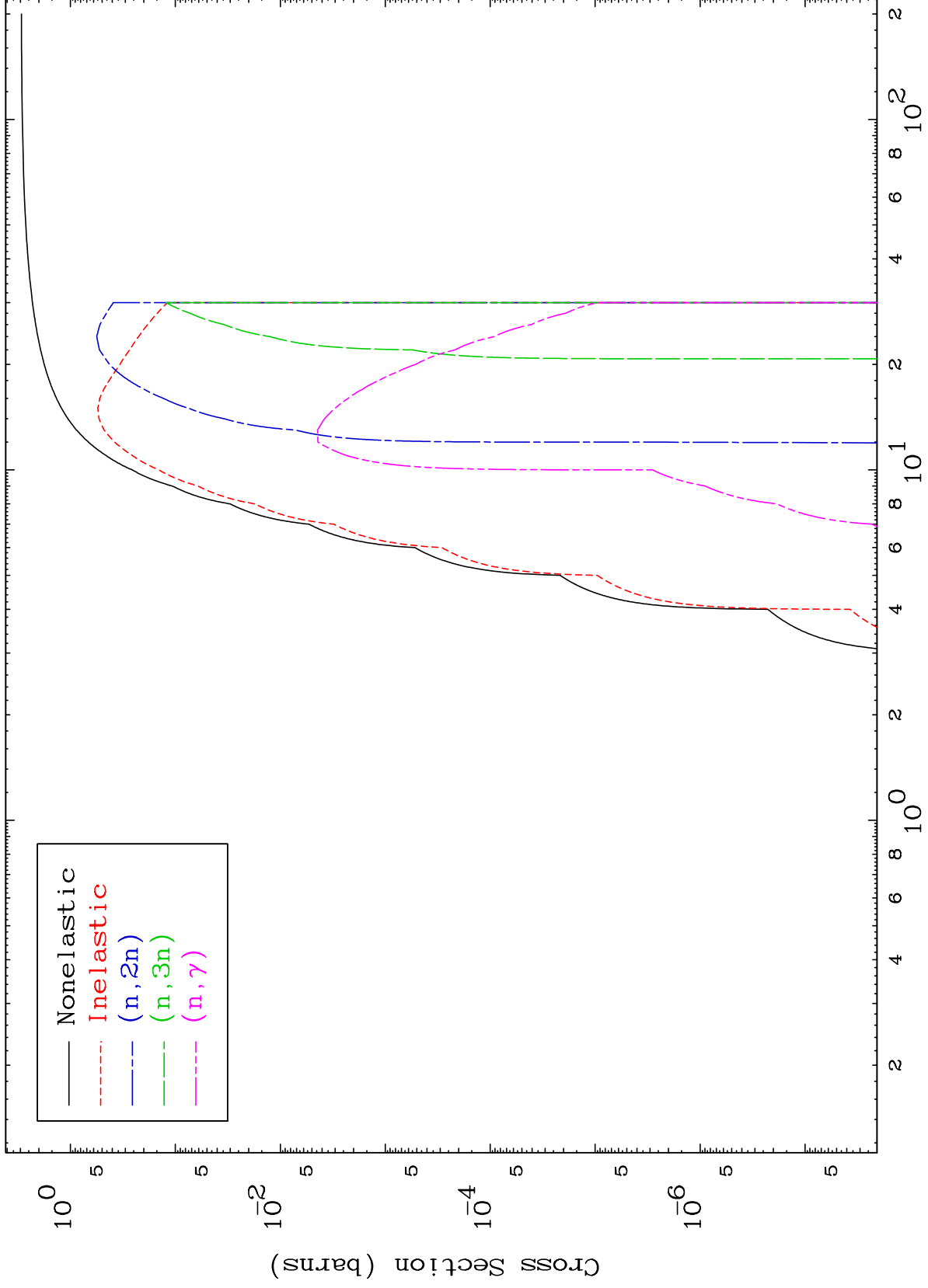
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7795

Deuteron Major
0 Kelvin Cross Sections

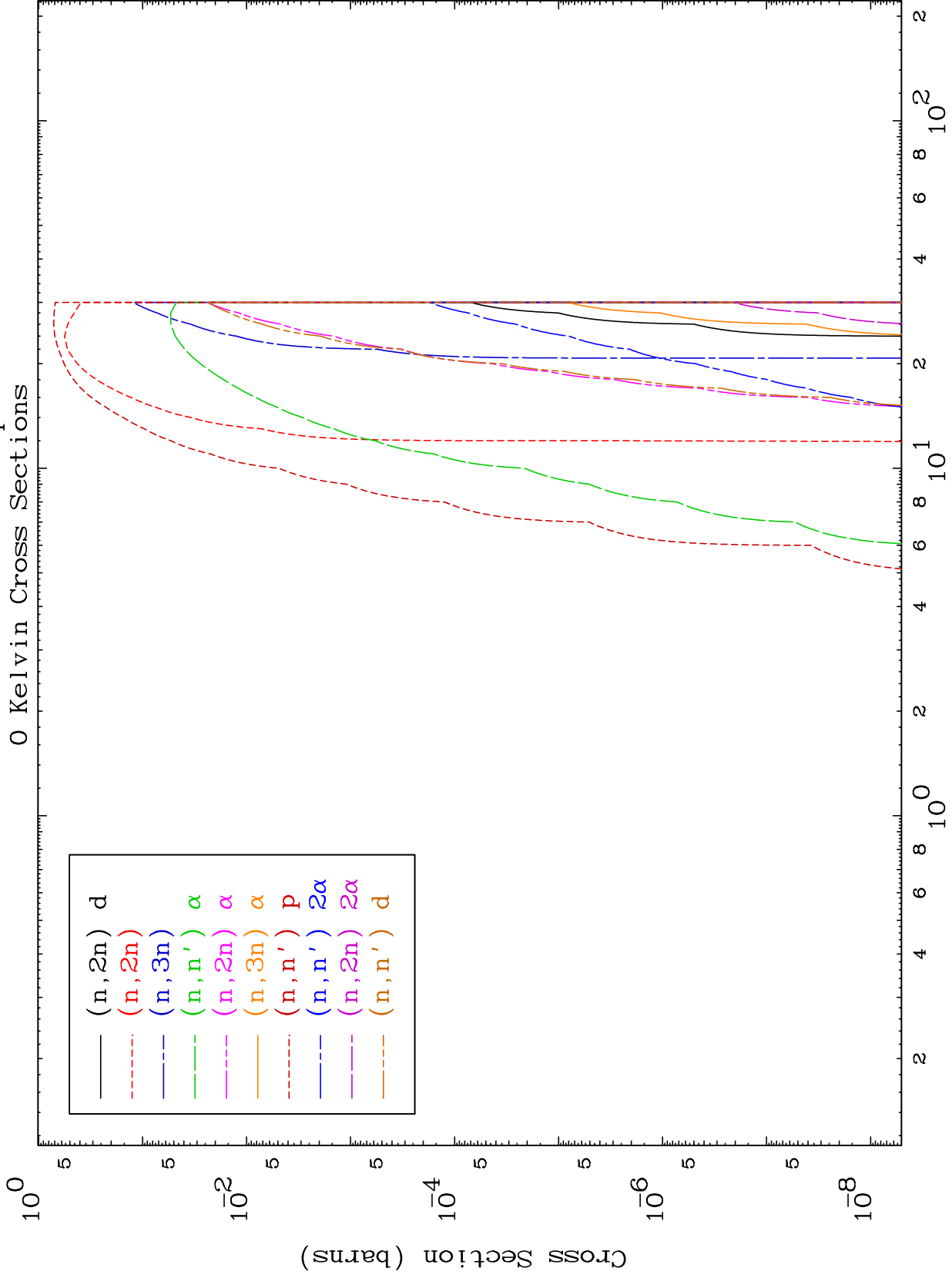
78-Pt-180

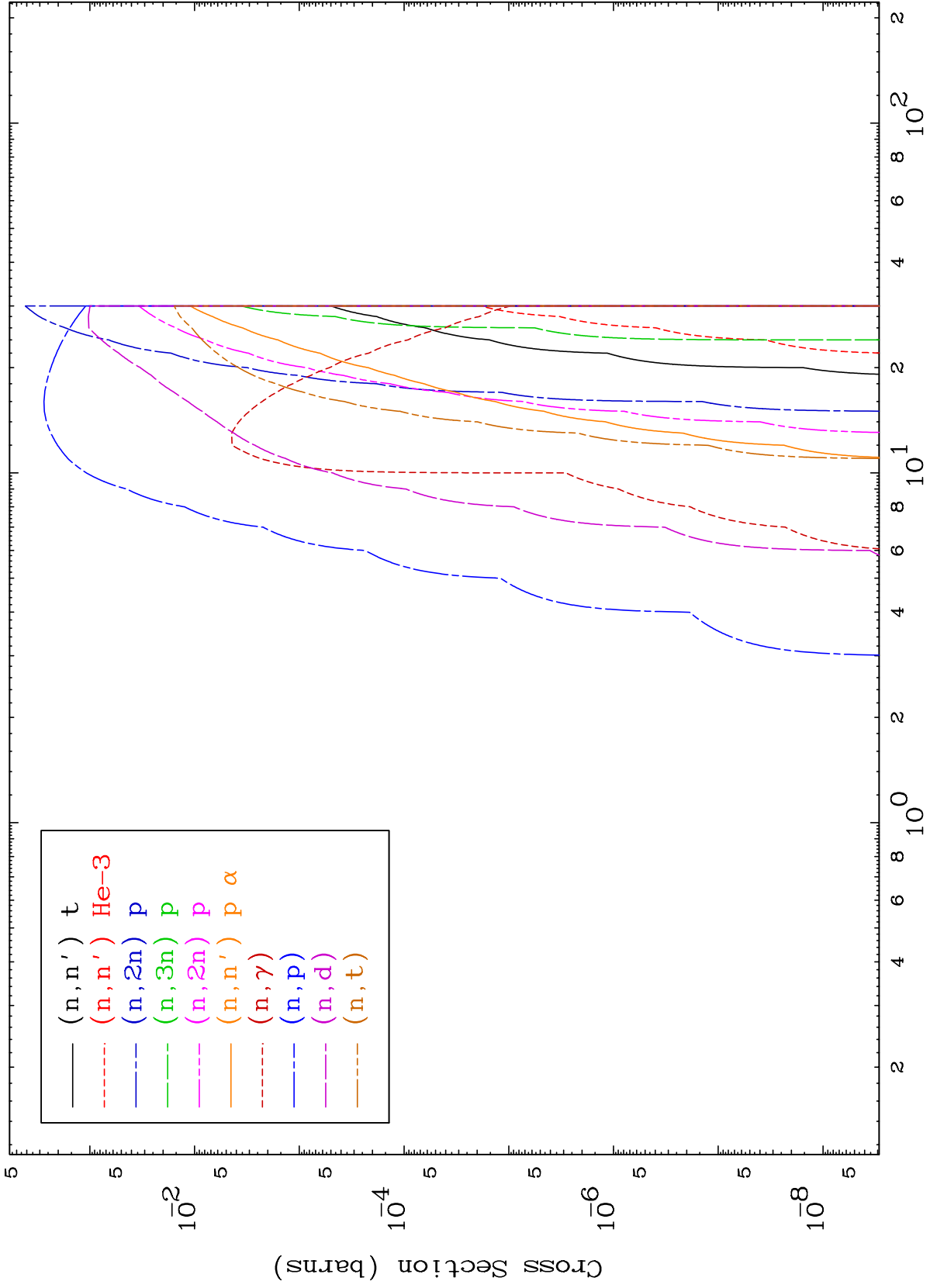


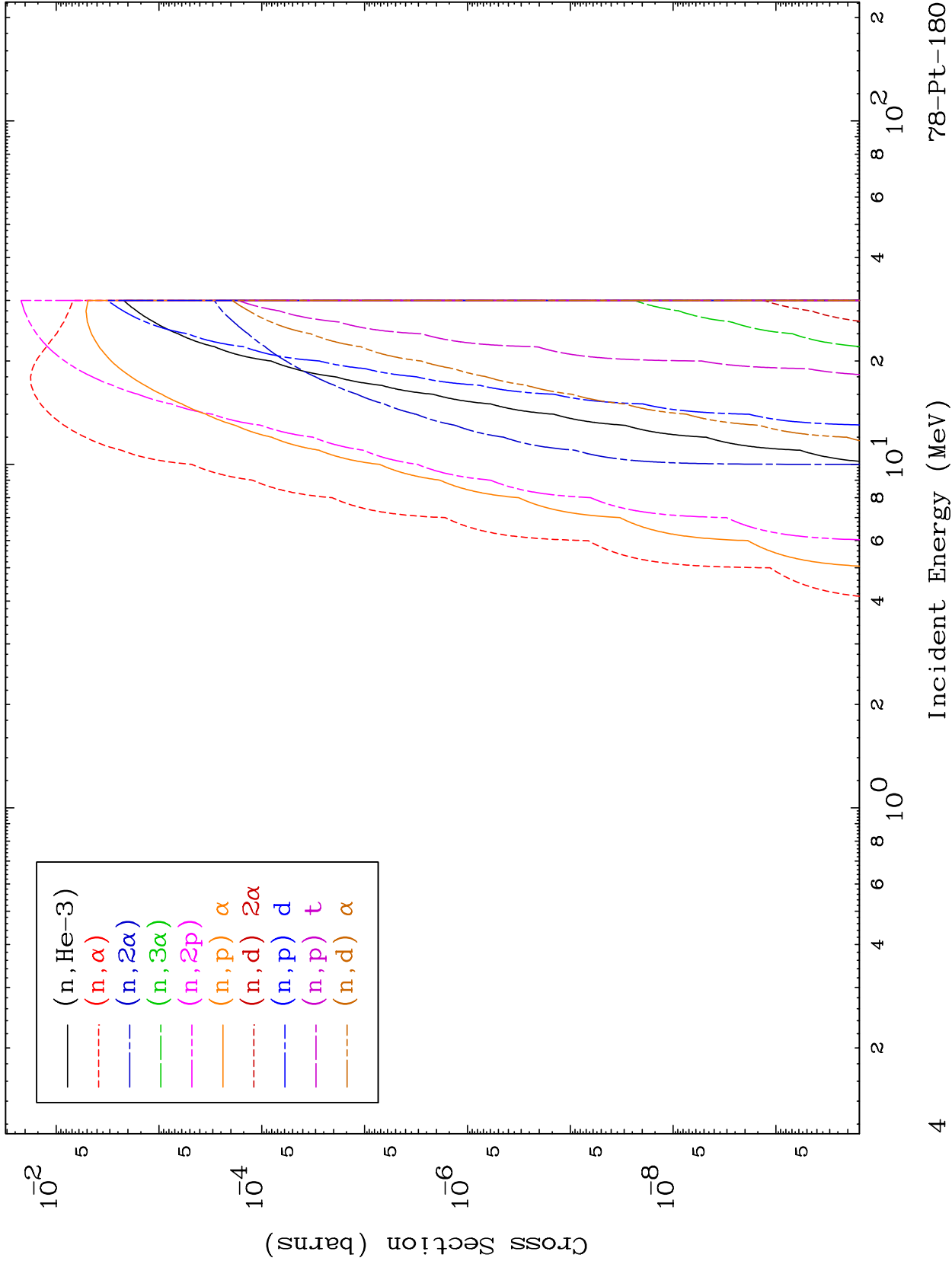
MAT 7795

Deuteron Neutron Absorption
0 Kelvin Cross Sections

78-Pt-180



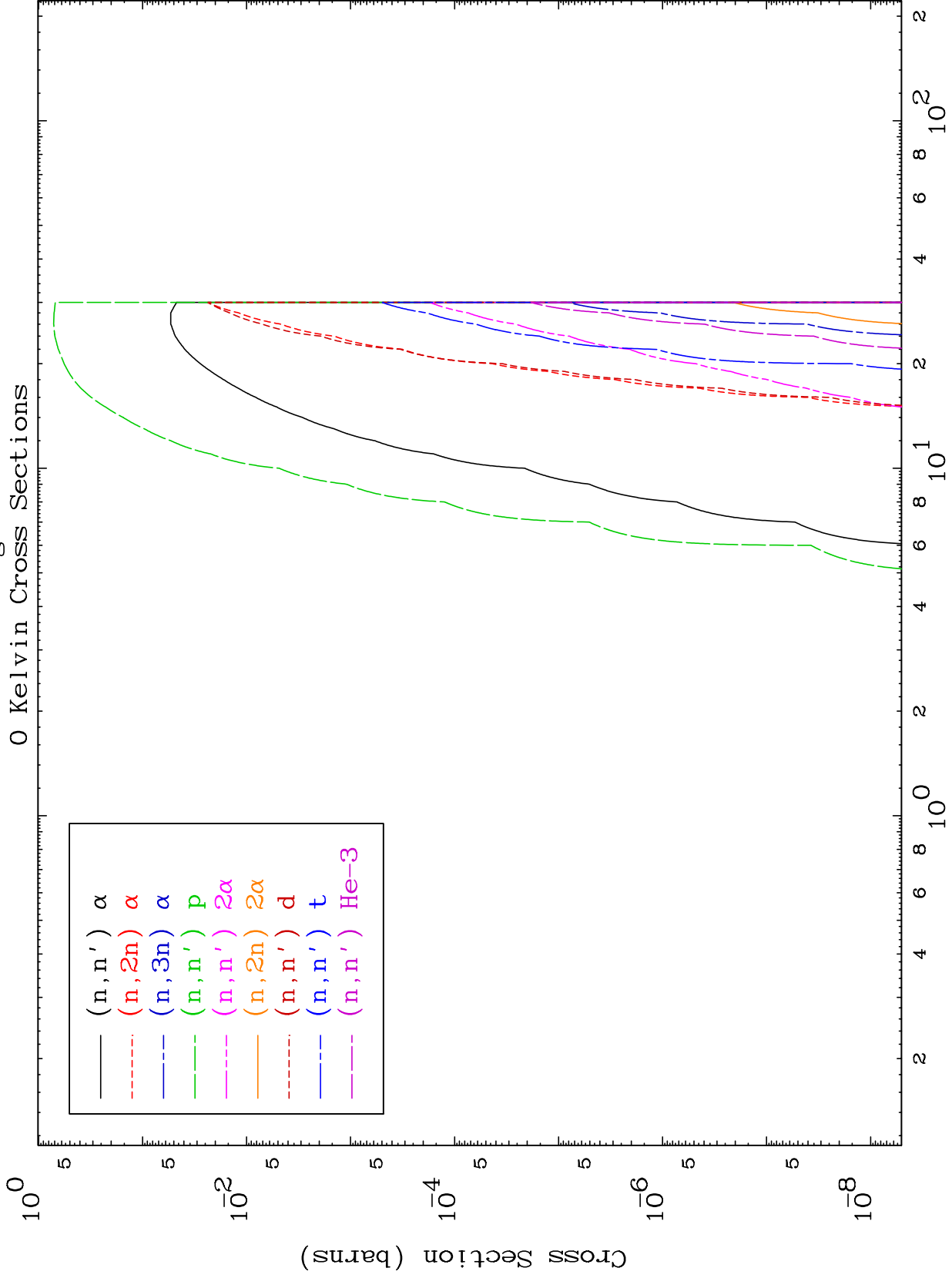


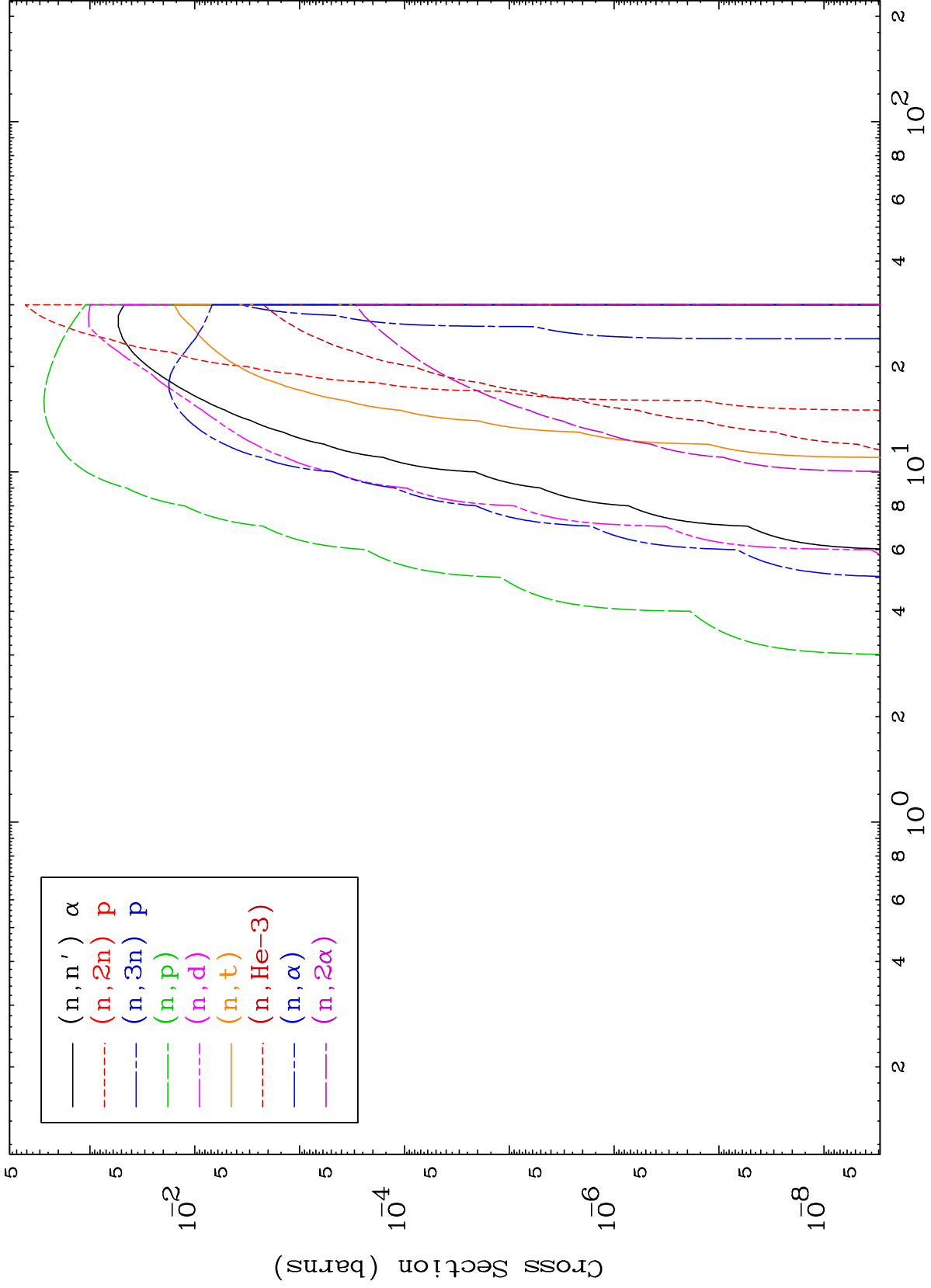


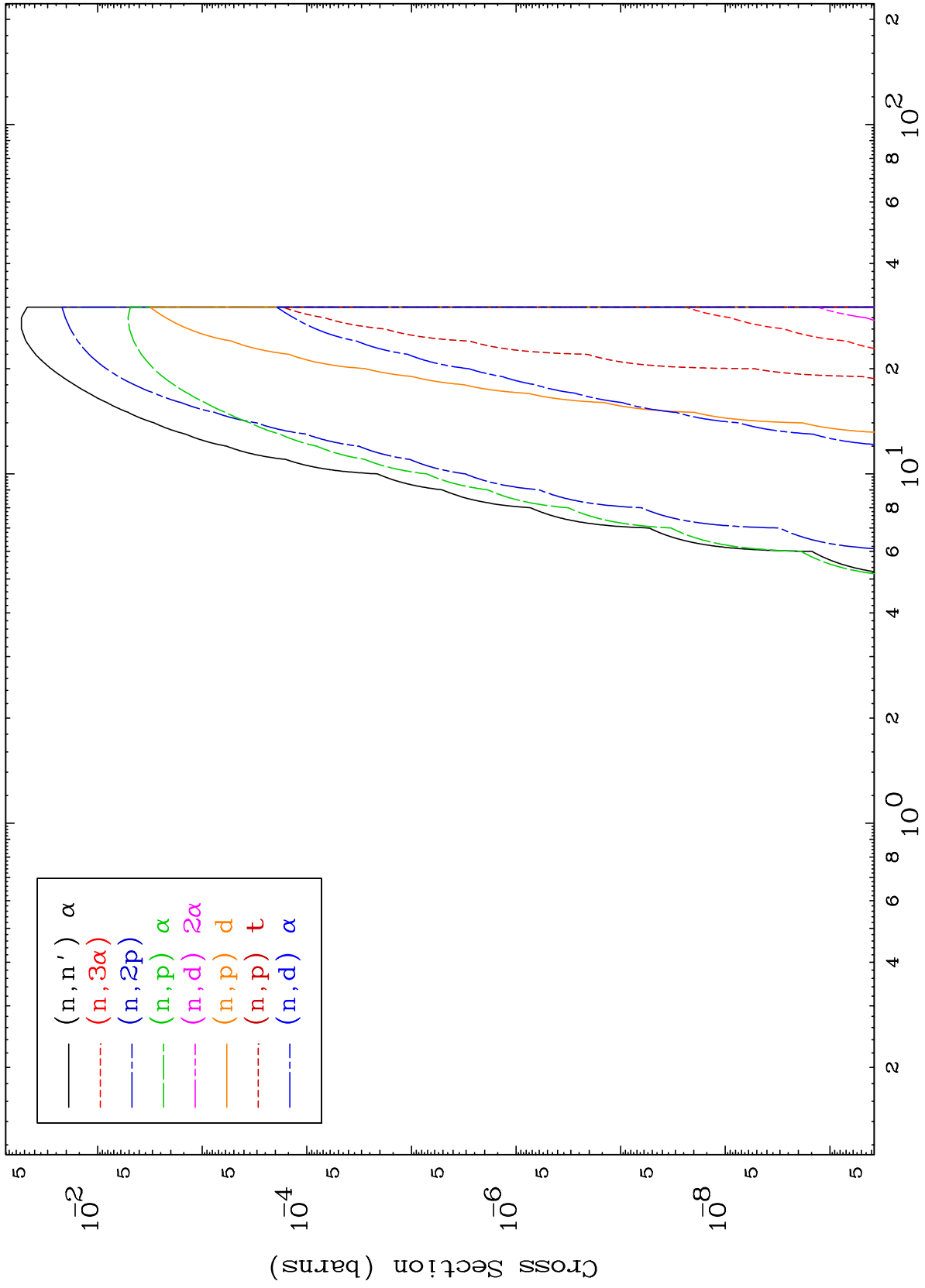
MAT 7795

Deuteron Charged Particle
0 Kelvin Cross Sections

78-Pt-180





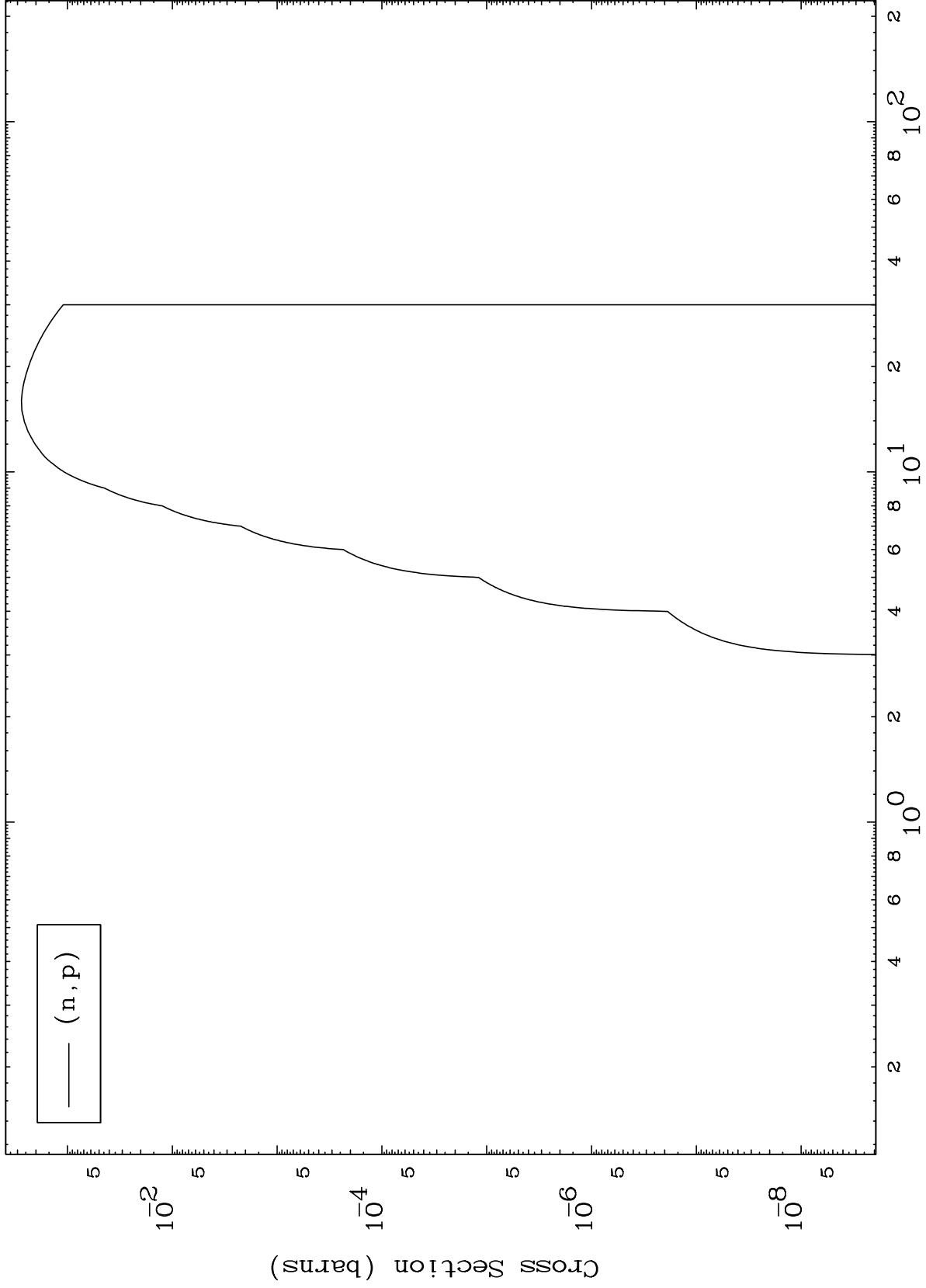


MAT 7795

(d,p) Levels

78-Pt-180

0 Kelvin Cross Sections

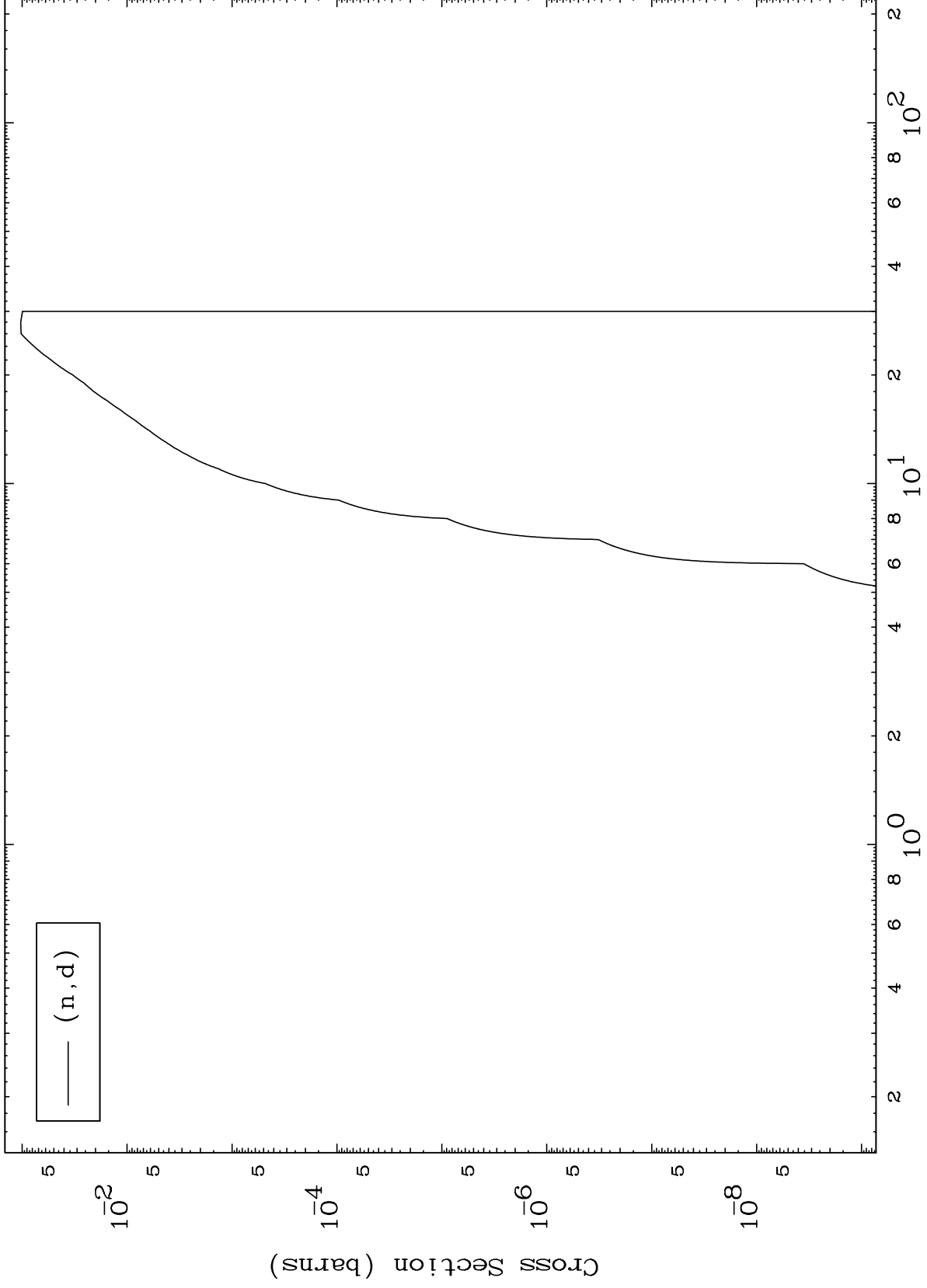


MAT 7795

(d,d) Levels

78-Pt-180

0 Kelvin Cross Sections



9

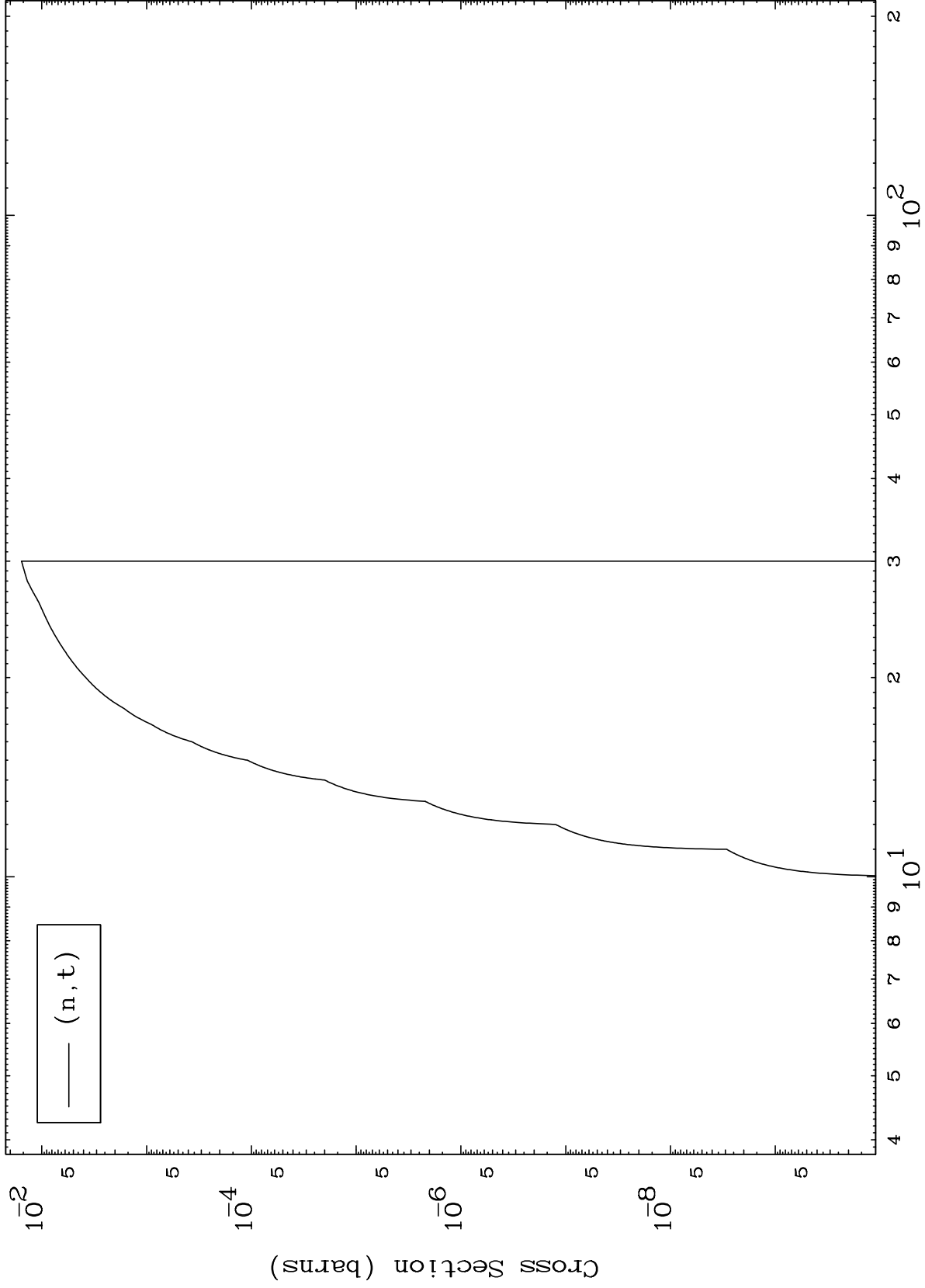
Incident Energy (MeV)

78-Pt-180

MAT 7795

(d,t) Levels
0 Kelvin Cross Sections

78-Pt-180



10

Incident Energy (MeV)

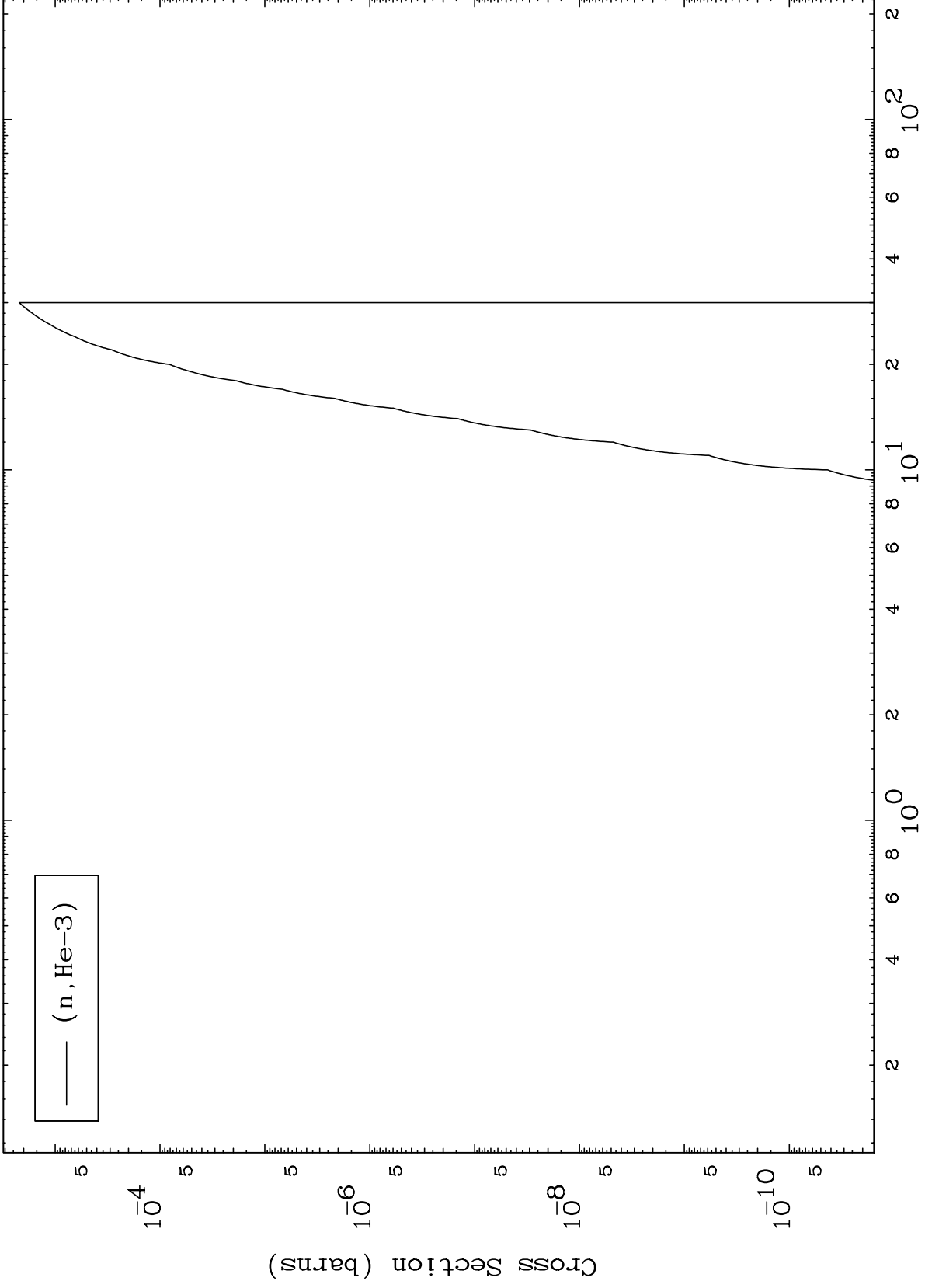
78-Pt-180

MAT 7795

(d,He3) Levels

78-Pt-180

0 Kelvin Cross Sections

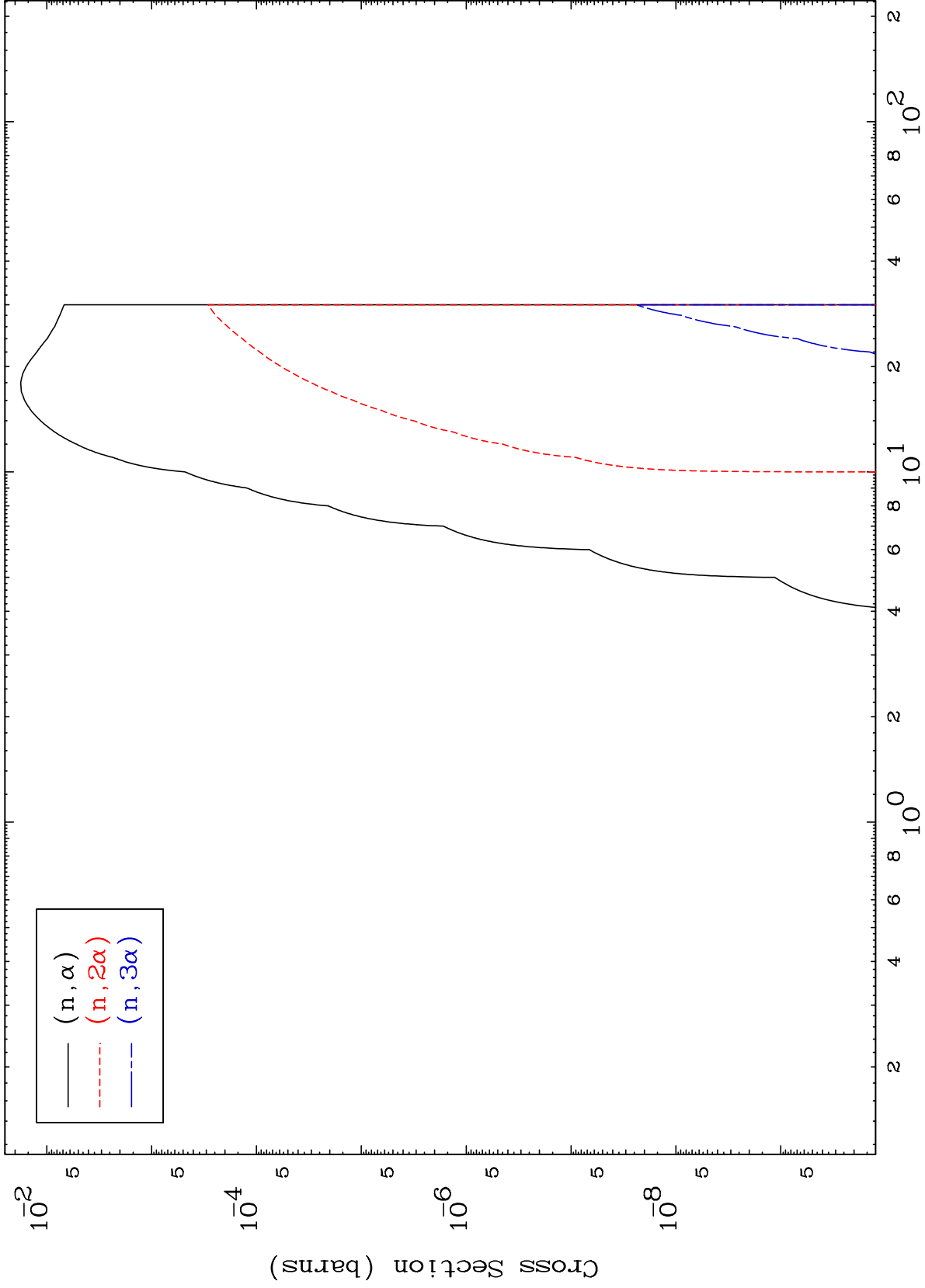


MAT 7795

(d, α) Levels

78-Pt-180

0 Kelvin Cross Sections



12

Incident Energy (MeV)

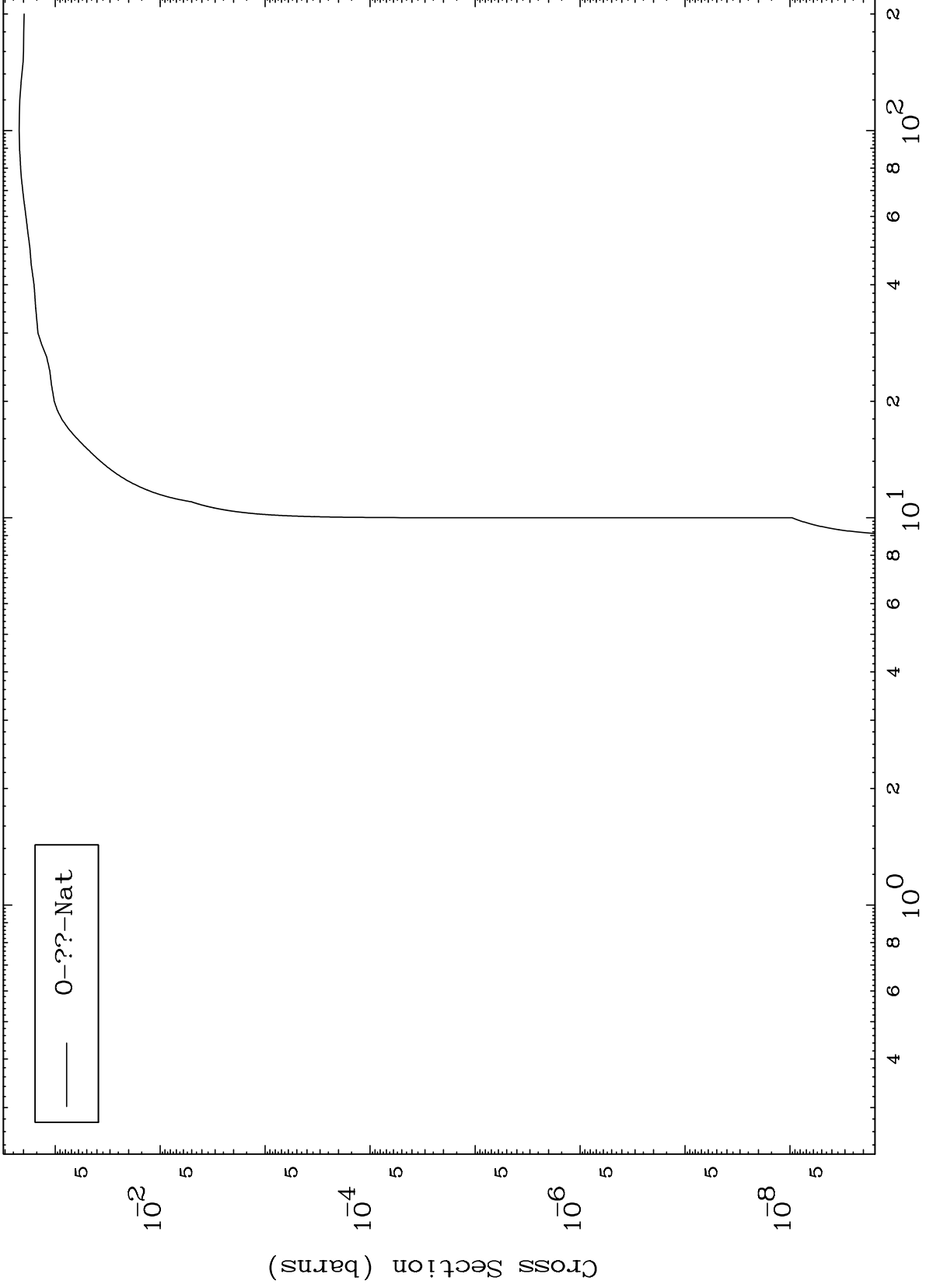
78-Pt-180

MAT 7795

Fission

78-Pt-180

Radionuclide Production Cross Section

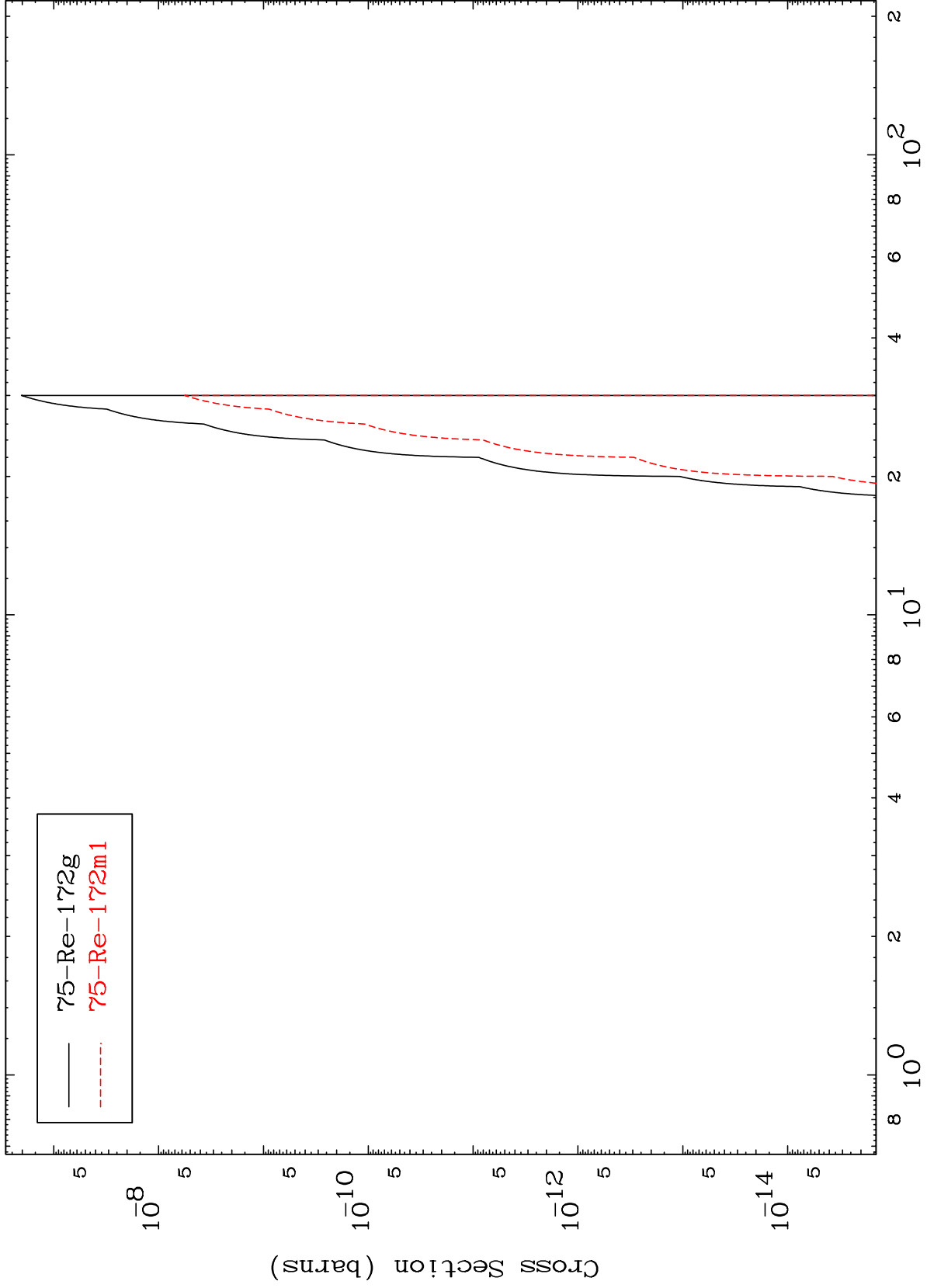


MAT 7795

(n,2n) 2α

78-Pt-180

Radionuclide Production Cross Section



14

Incident Energy (MeV)

78-Pt-180