

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

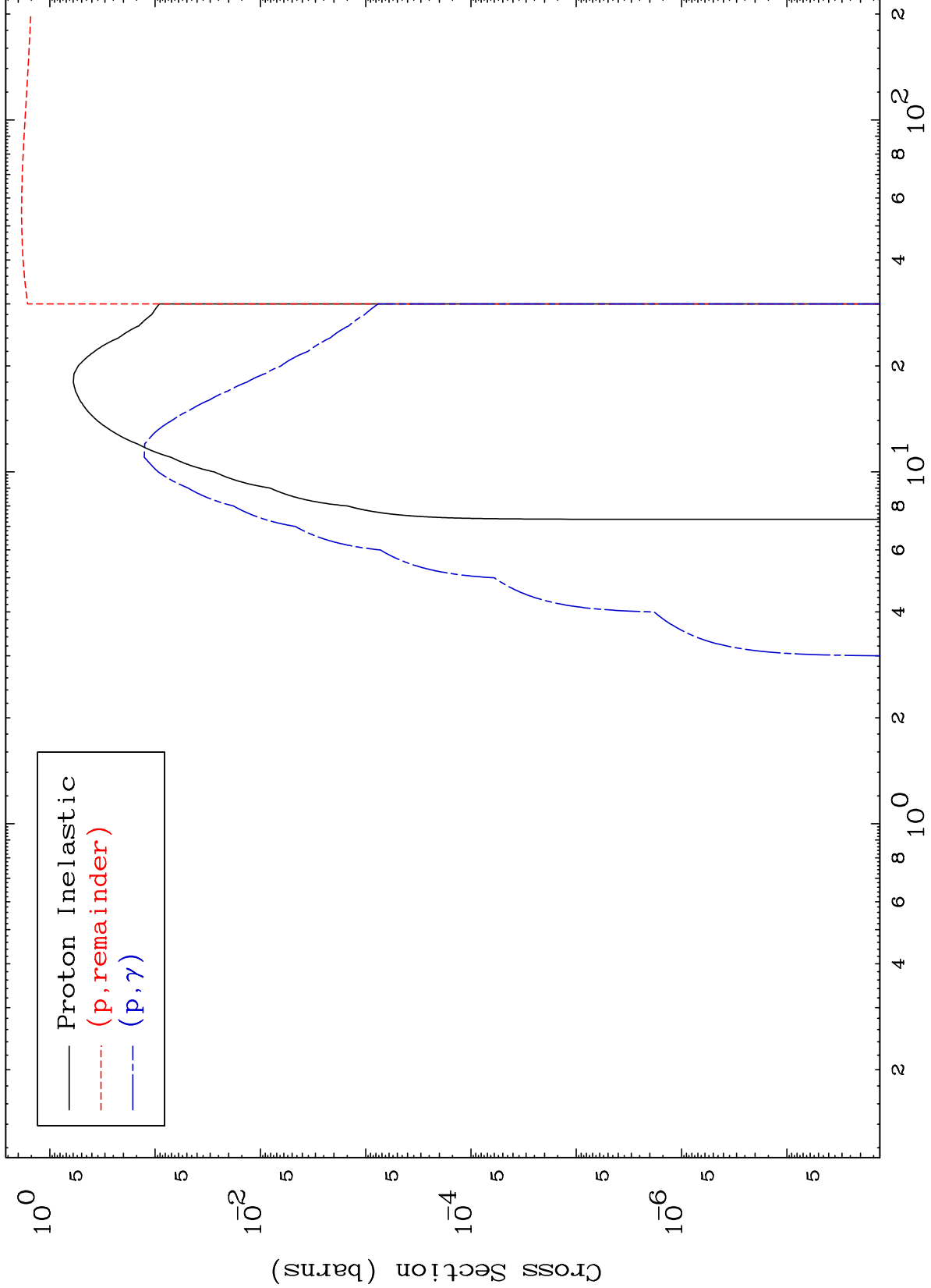
Press Mouse Button to Start

MAT 7798

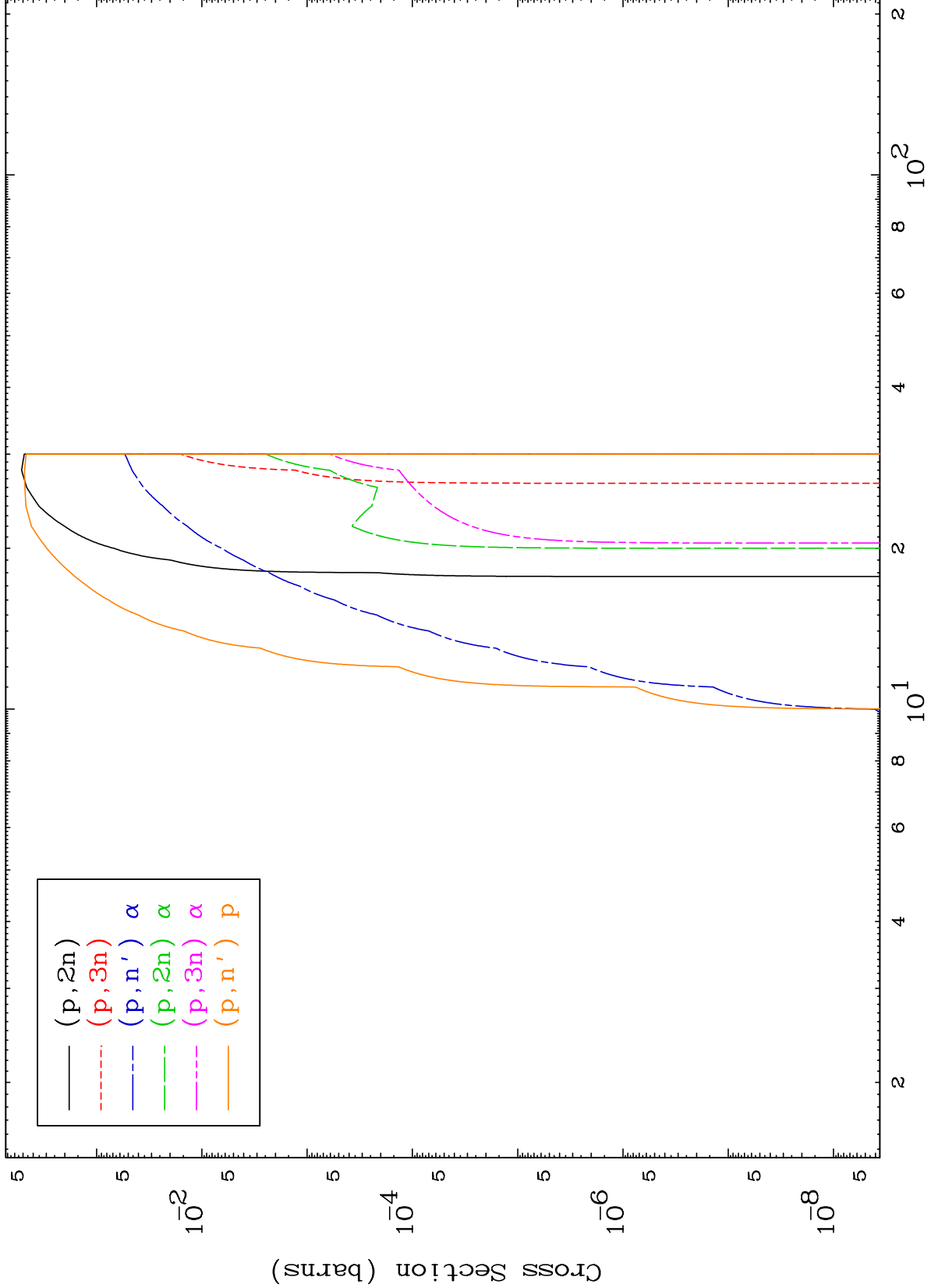
Proton Major

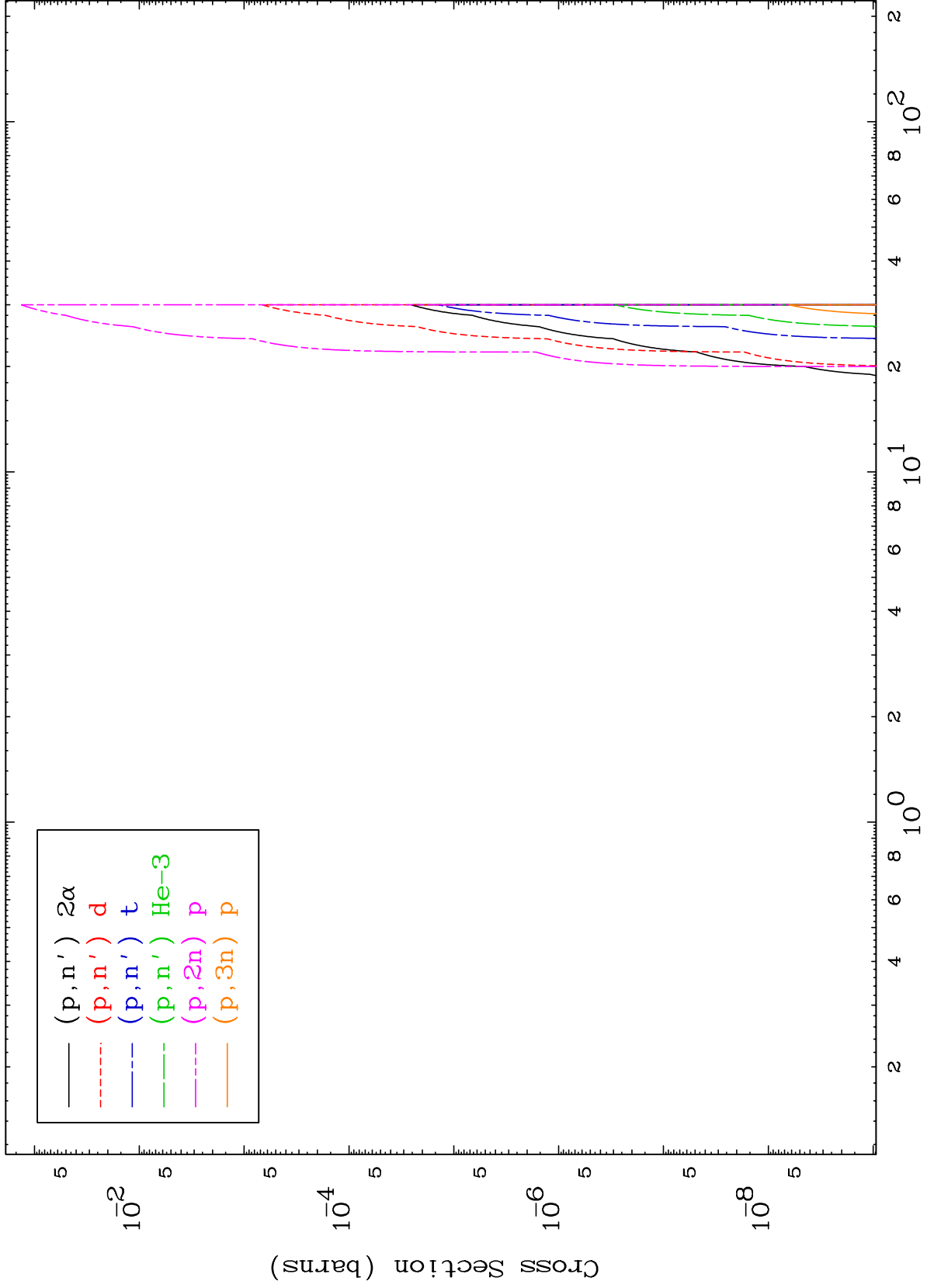
78-Pt-181

0 Kelvin Cross Sections



— Proton Inelastic
- - - (p, remainder)
- - - (p, γ)

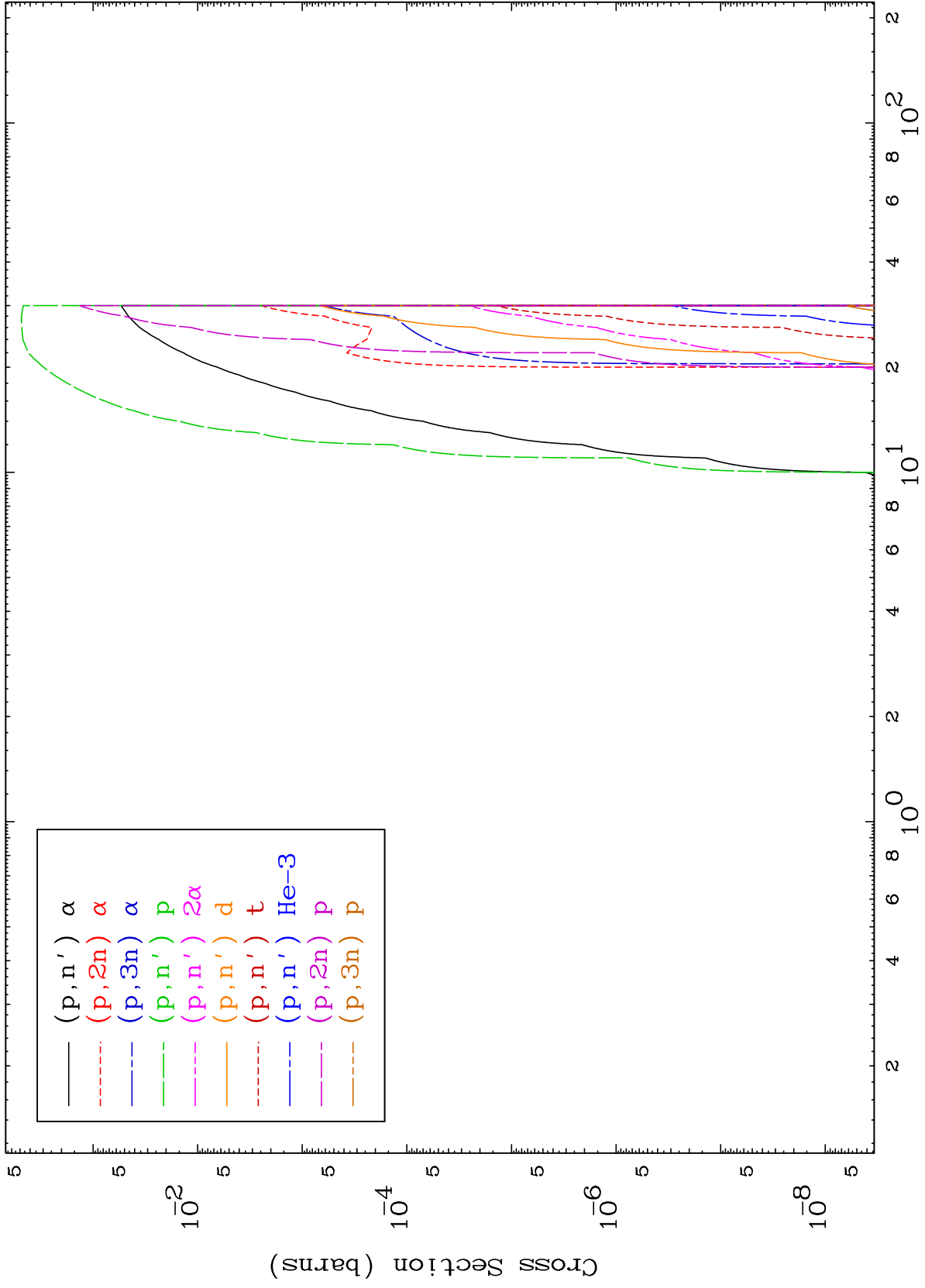


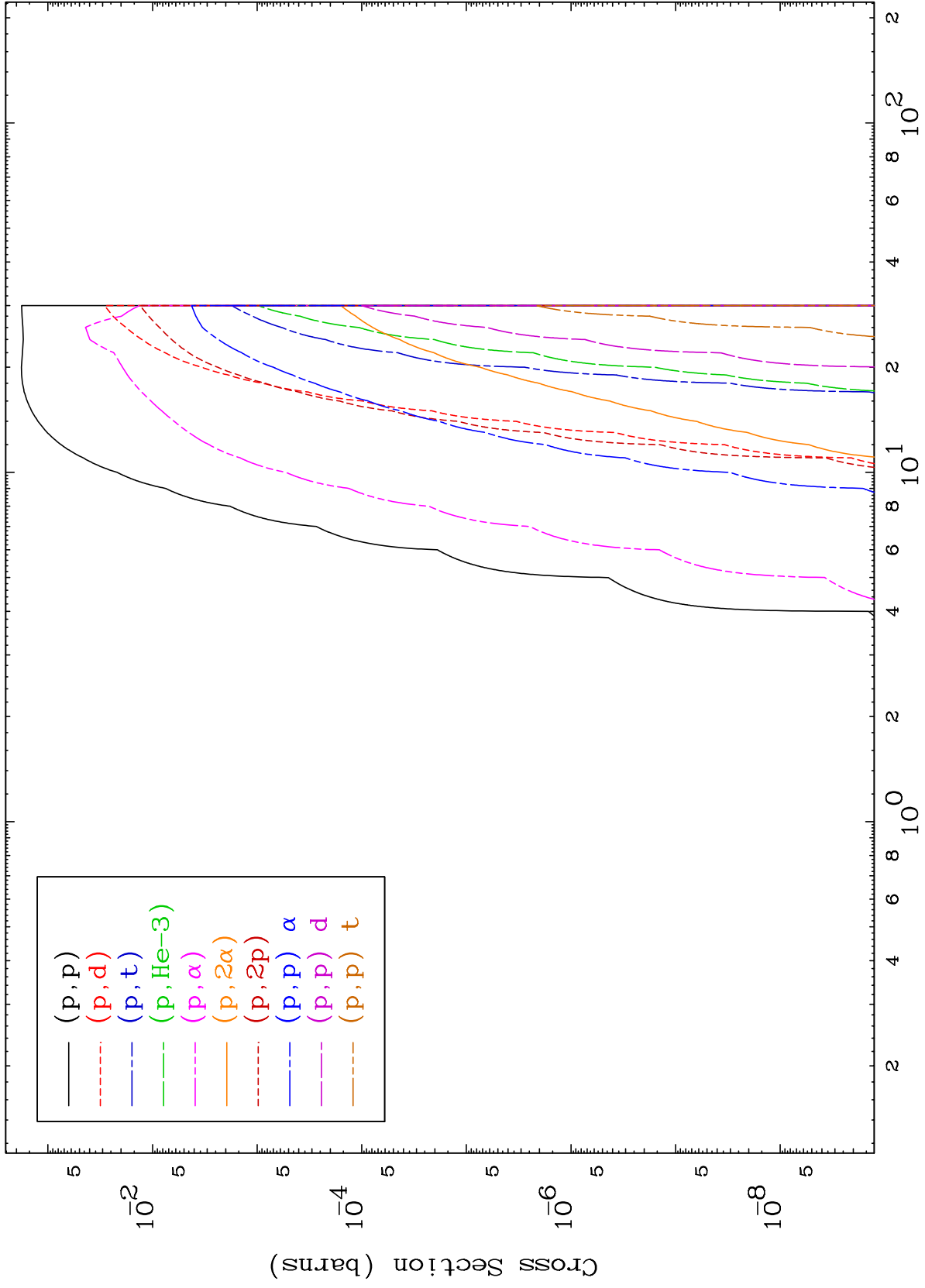


MAT 7798

Proton Charged Particle
0 Kelvin Cross Sections

78-Pt-181



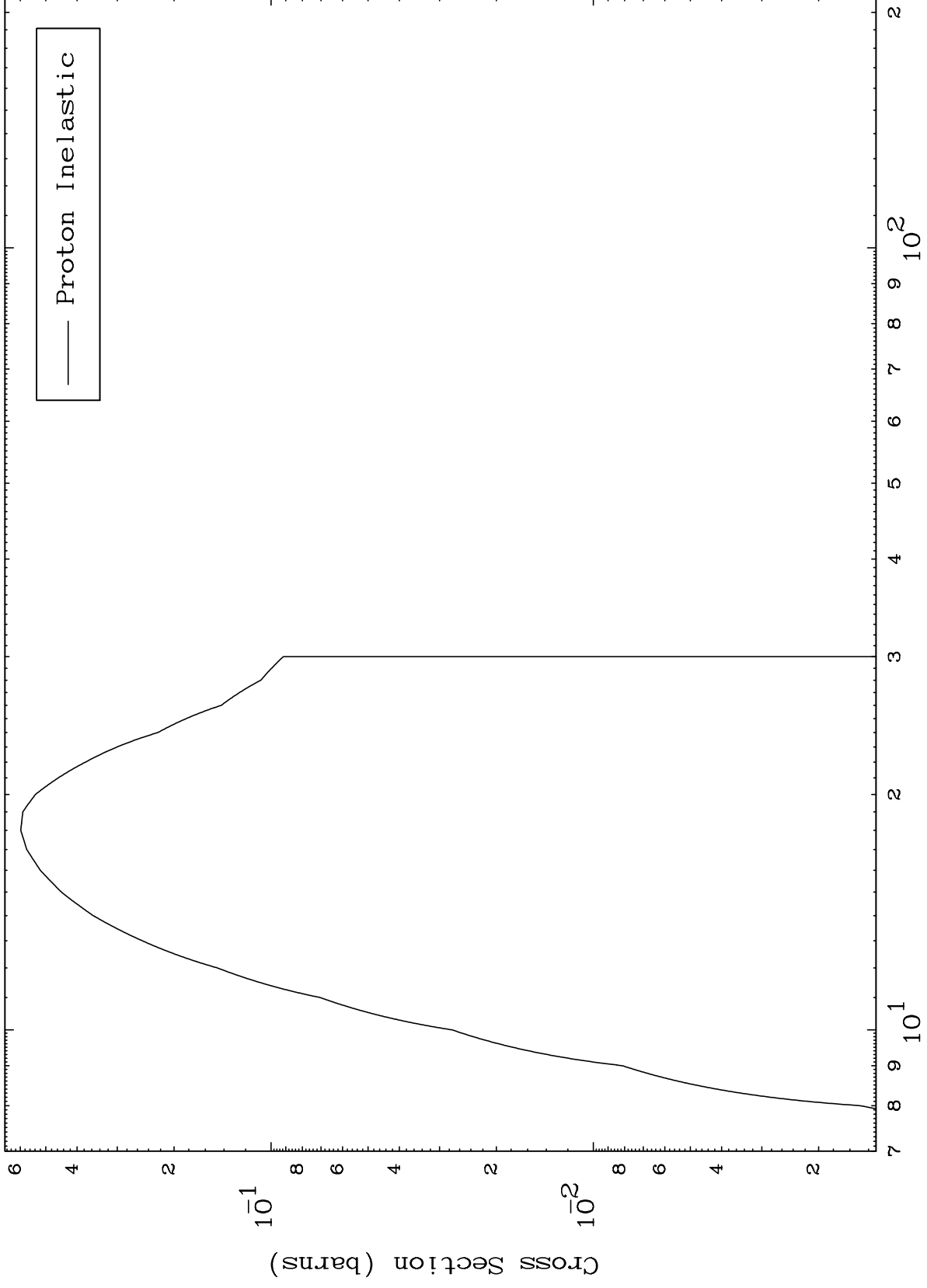


MAT 7798

(p,n') Level

78-Pt-181

0 Kelvin Cross Sections



Incident Energy (MeV)

78-Pt-181

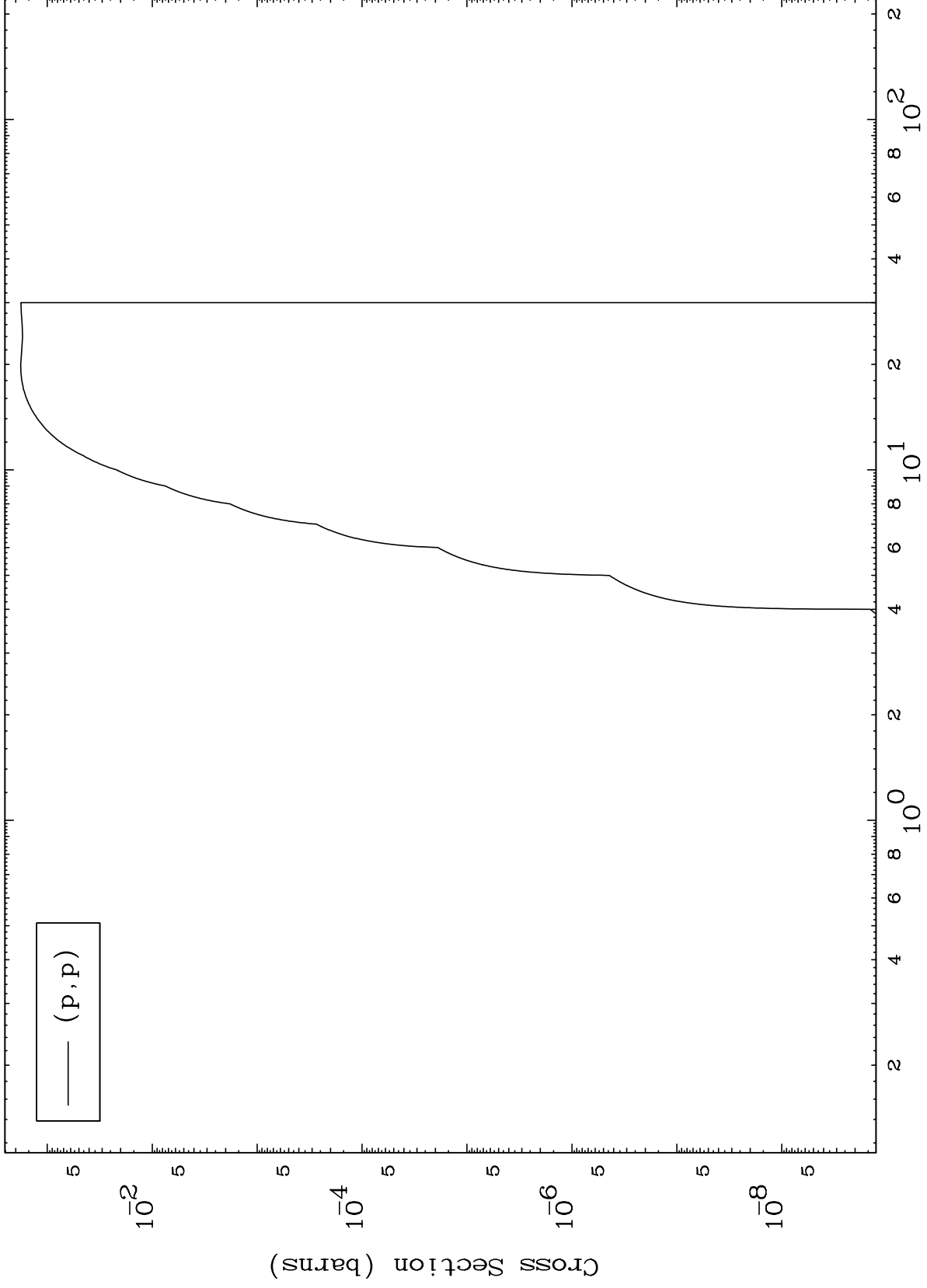
6

MAT 7798

(p,p) Levels

78-Pt-181

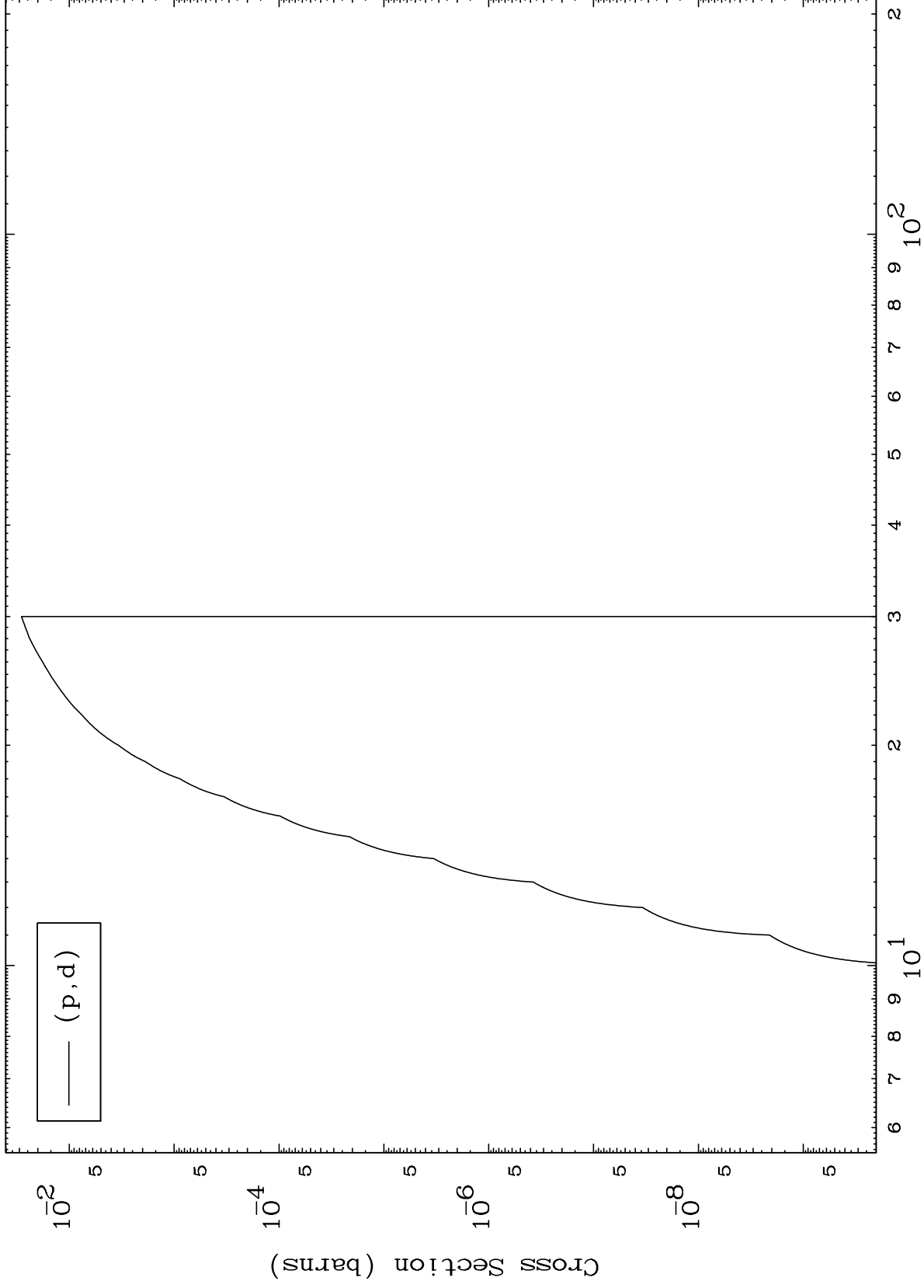
0 Kelvin Cross Sections



MAT 7798

(p,d) Levels
0 Kelvin Cross Sections

78-Pt-181



8

Incident Energy (MeV)

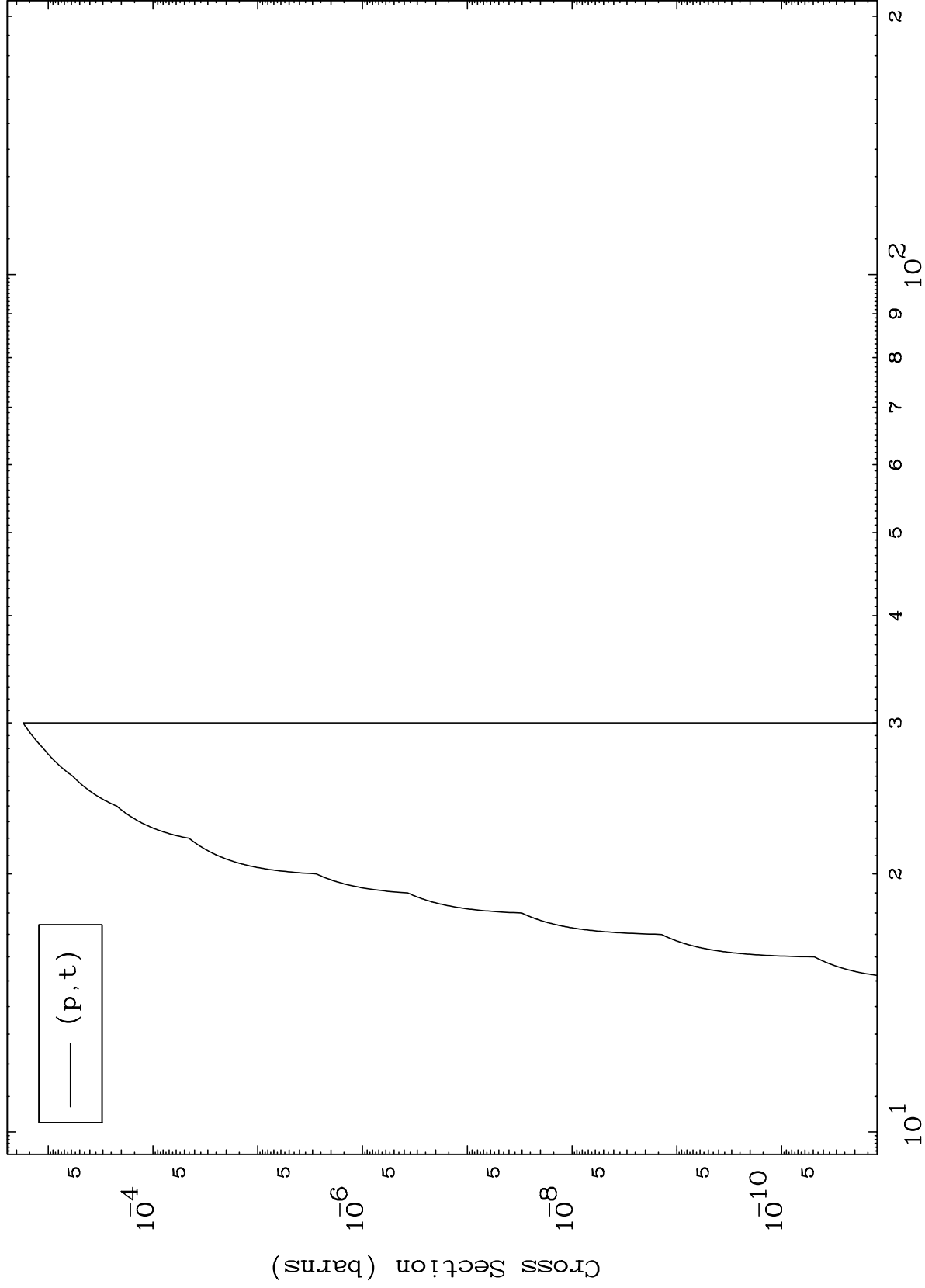
78-Pt-181

MAT 7798

(p,t) Levels

78-Pt-181

0 Kelvin Cross Sections



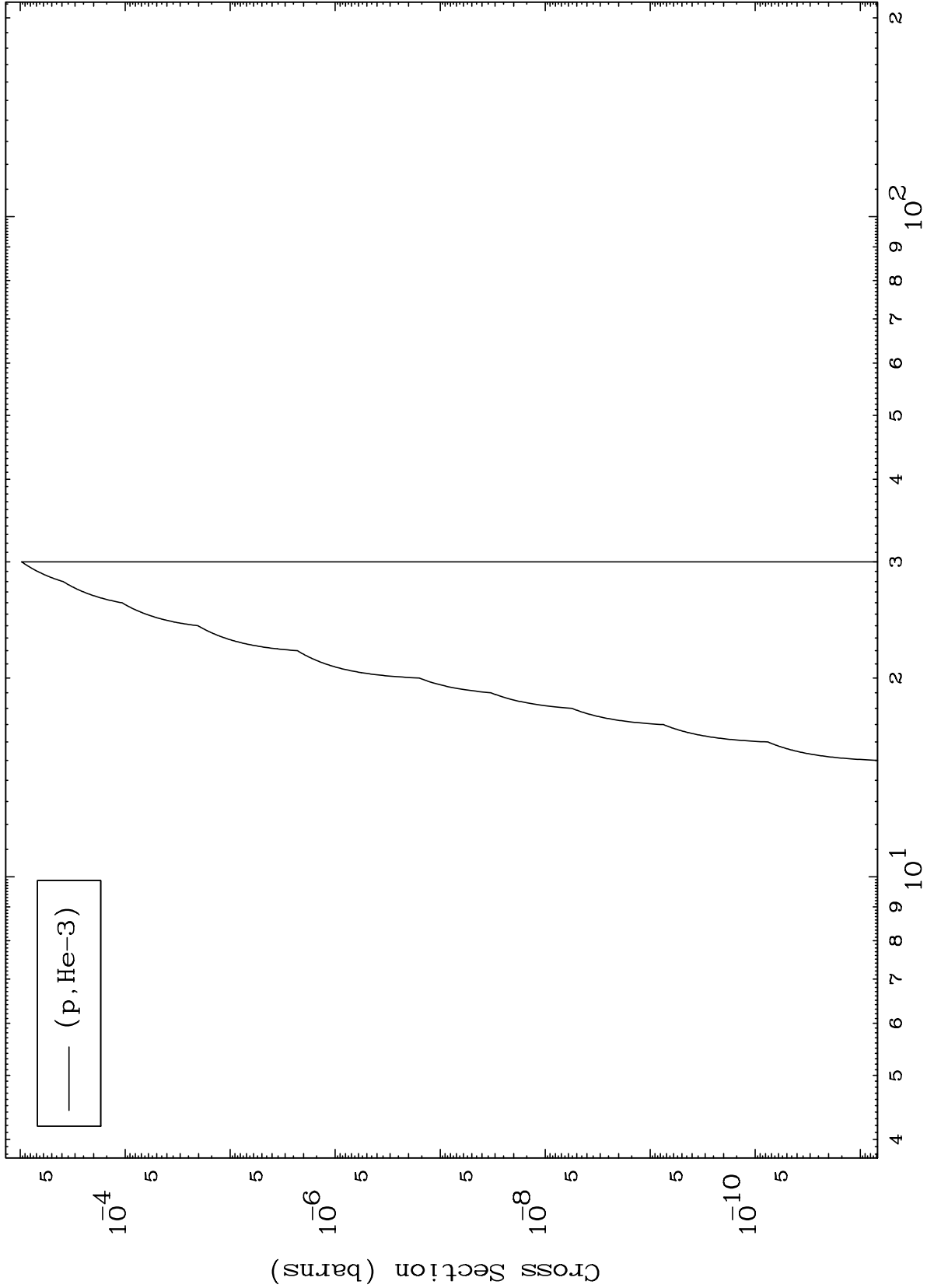
Incident Energy (MeV)

78-Pt-181

MAT 7798

78-Pt-181

(p,He3) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

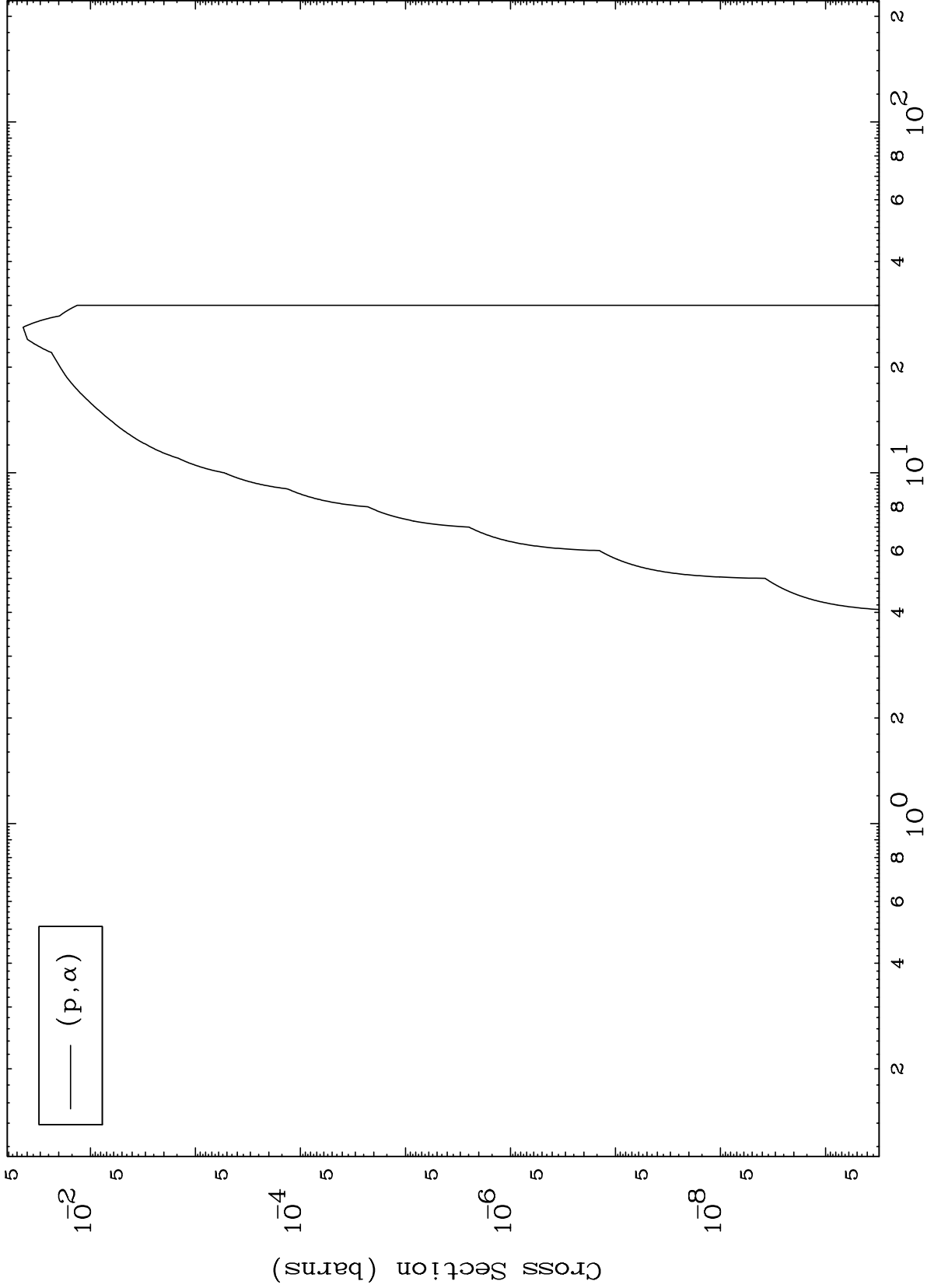
78-Pt-181

MAT 7798

(p, α) Levels

78-Pt-181

0 Kelvin Cross Sections

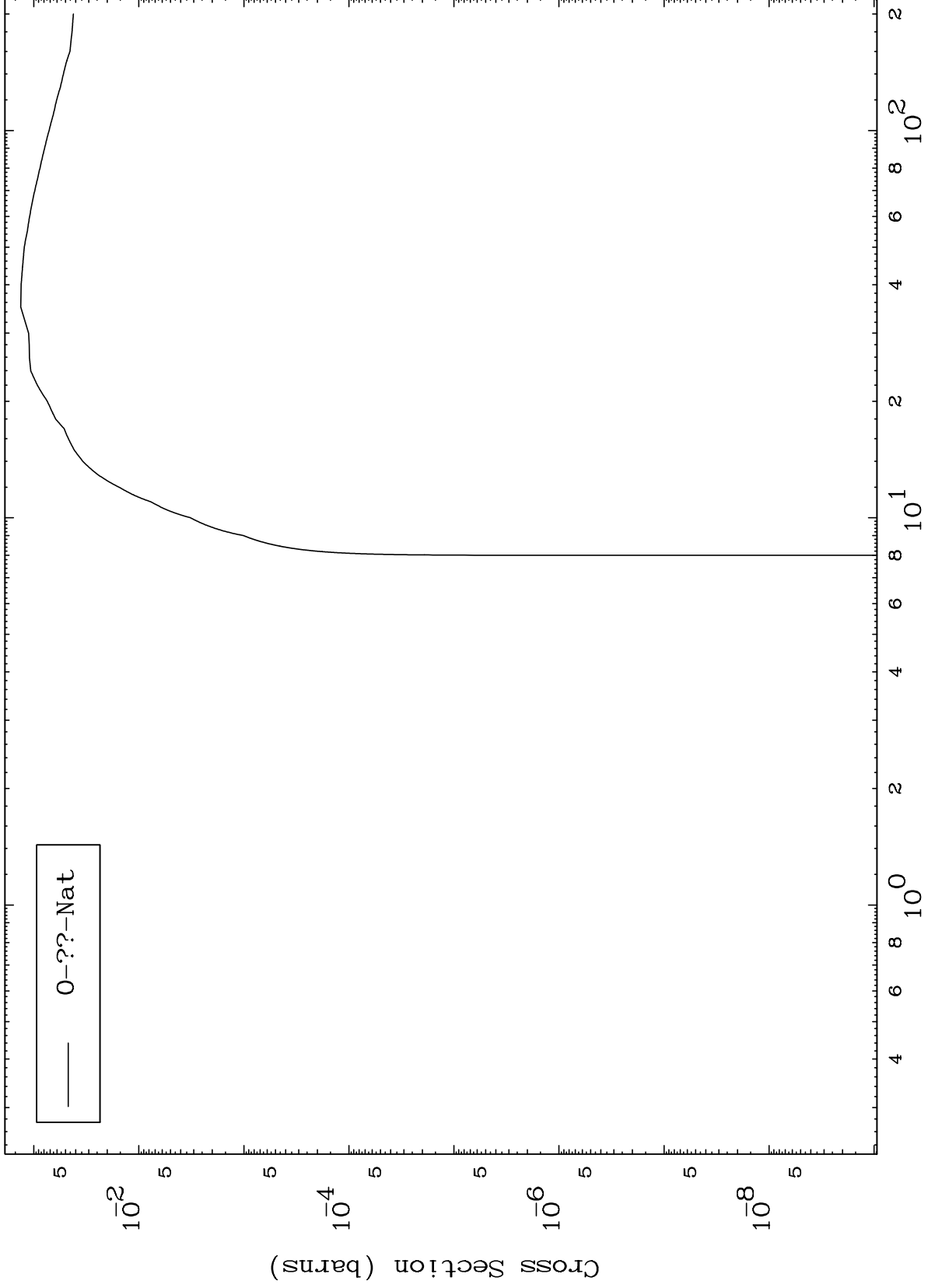


MAT 7798

78-Pt-181

Proton Fission

Radionuclide Production Cross Section



12

Incident Energy (MeV)

78-Pt-181