

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

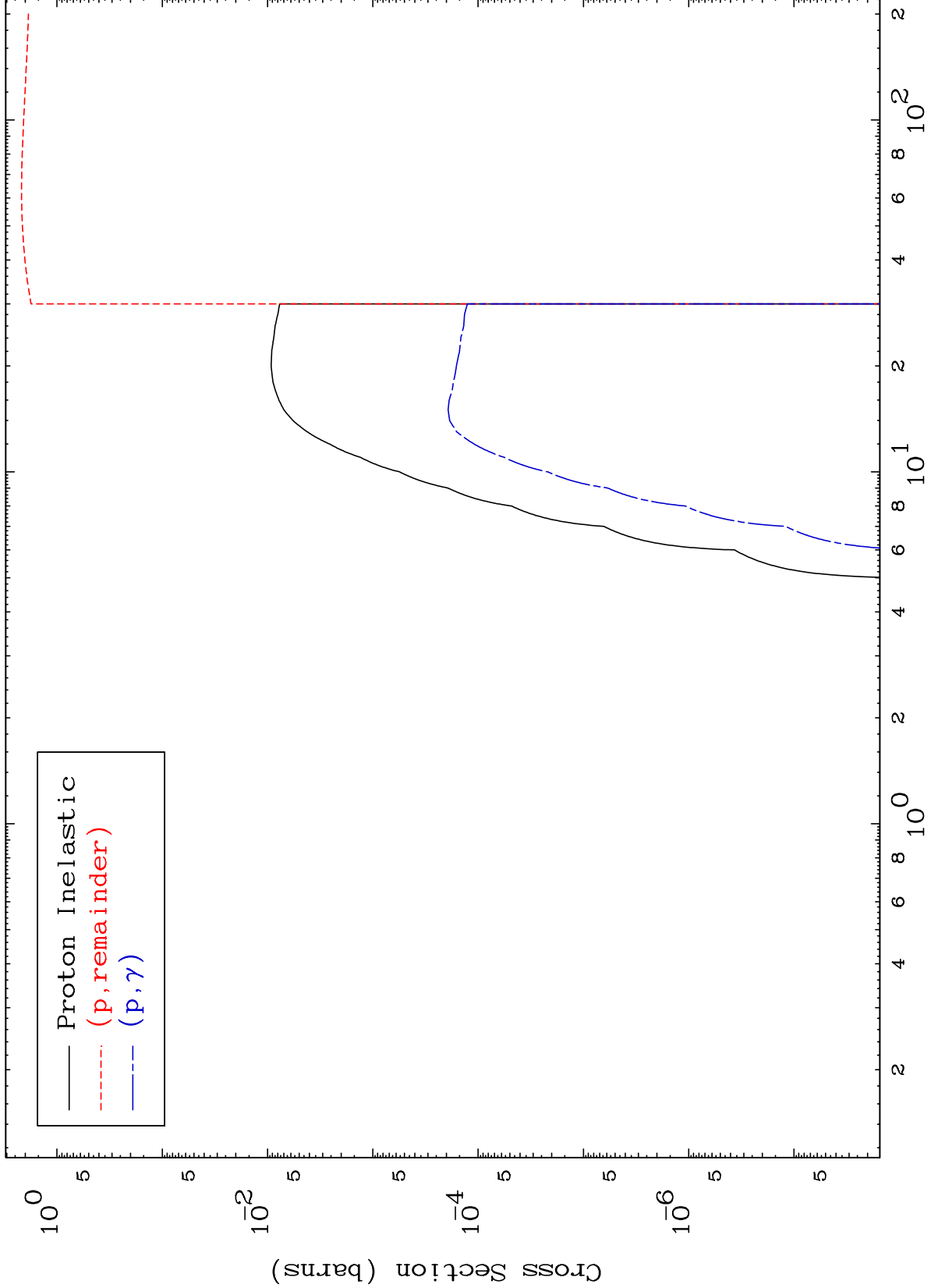
Press Mouse Button to Start

MAT 9734

Proton Major

97-Bk-243

0 Kelvin Cross Sections

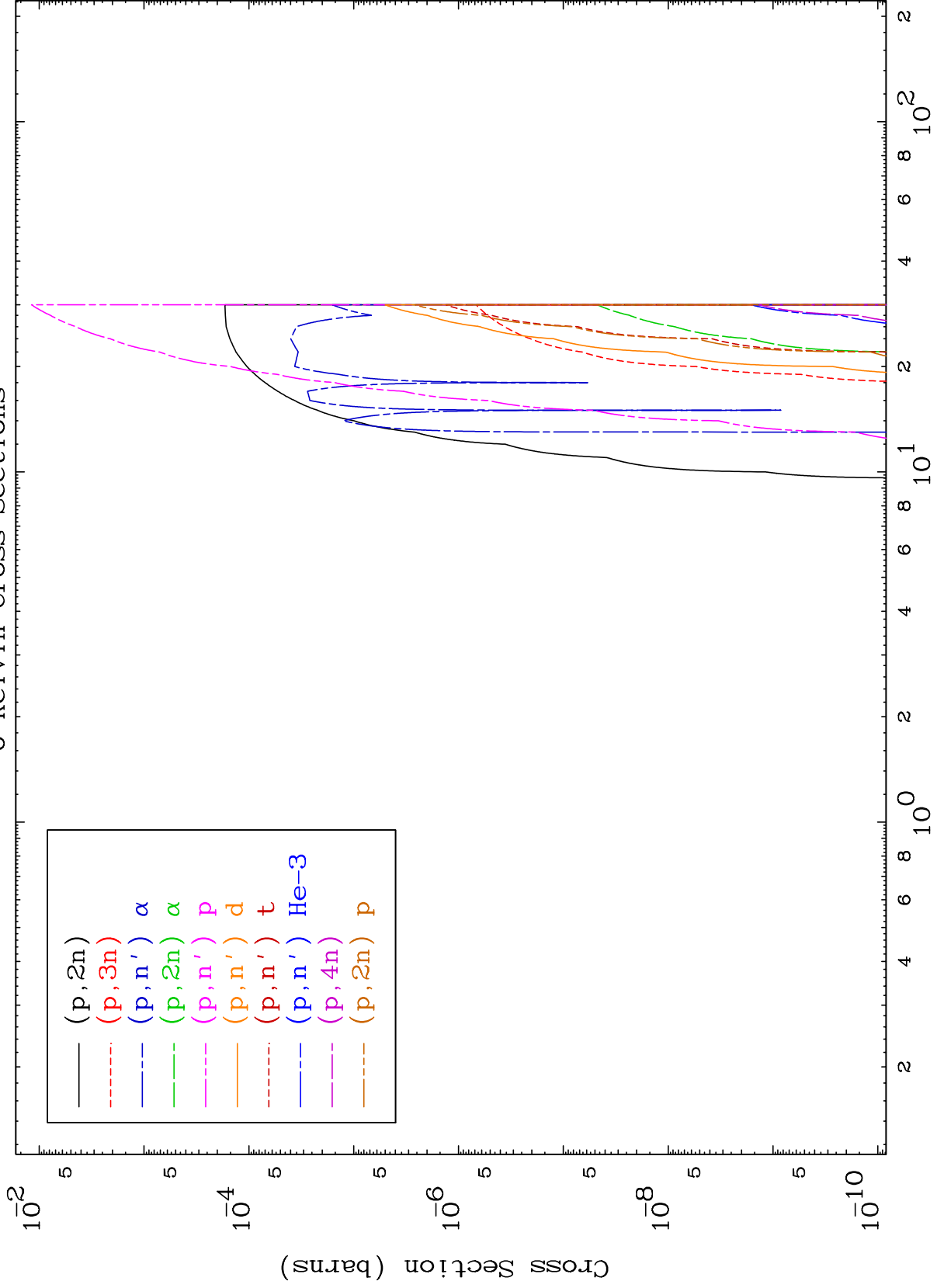


— Proton Inelastic
- - - (p, remainder)
- - - (p, γ)

MAT 9734

Proton Neutron Production
0 Kelvin Cross Sections

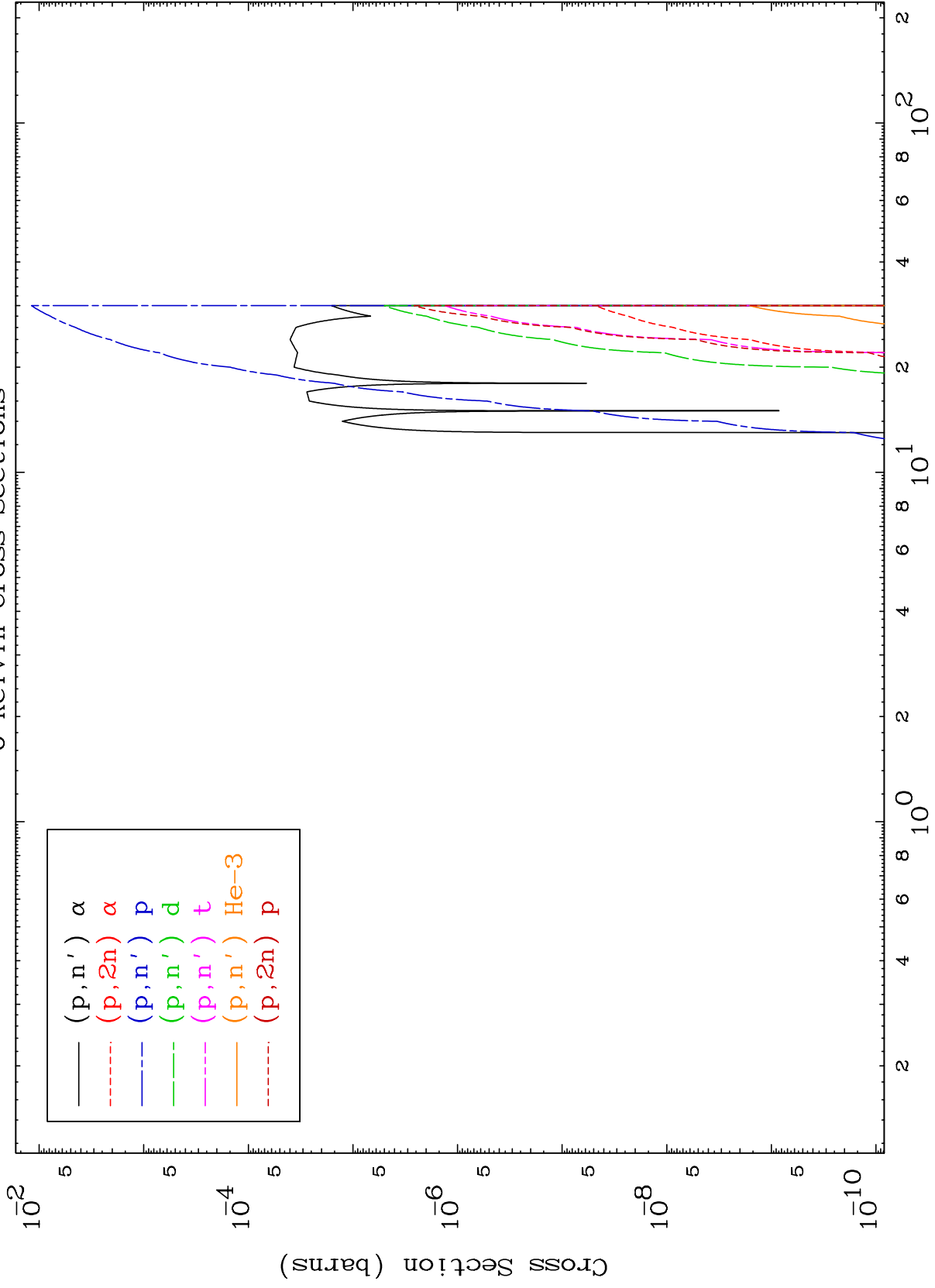
97-Bk-243



MAT 9734

Proton Charged Particle
0 Kelvin Cross Sections

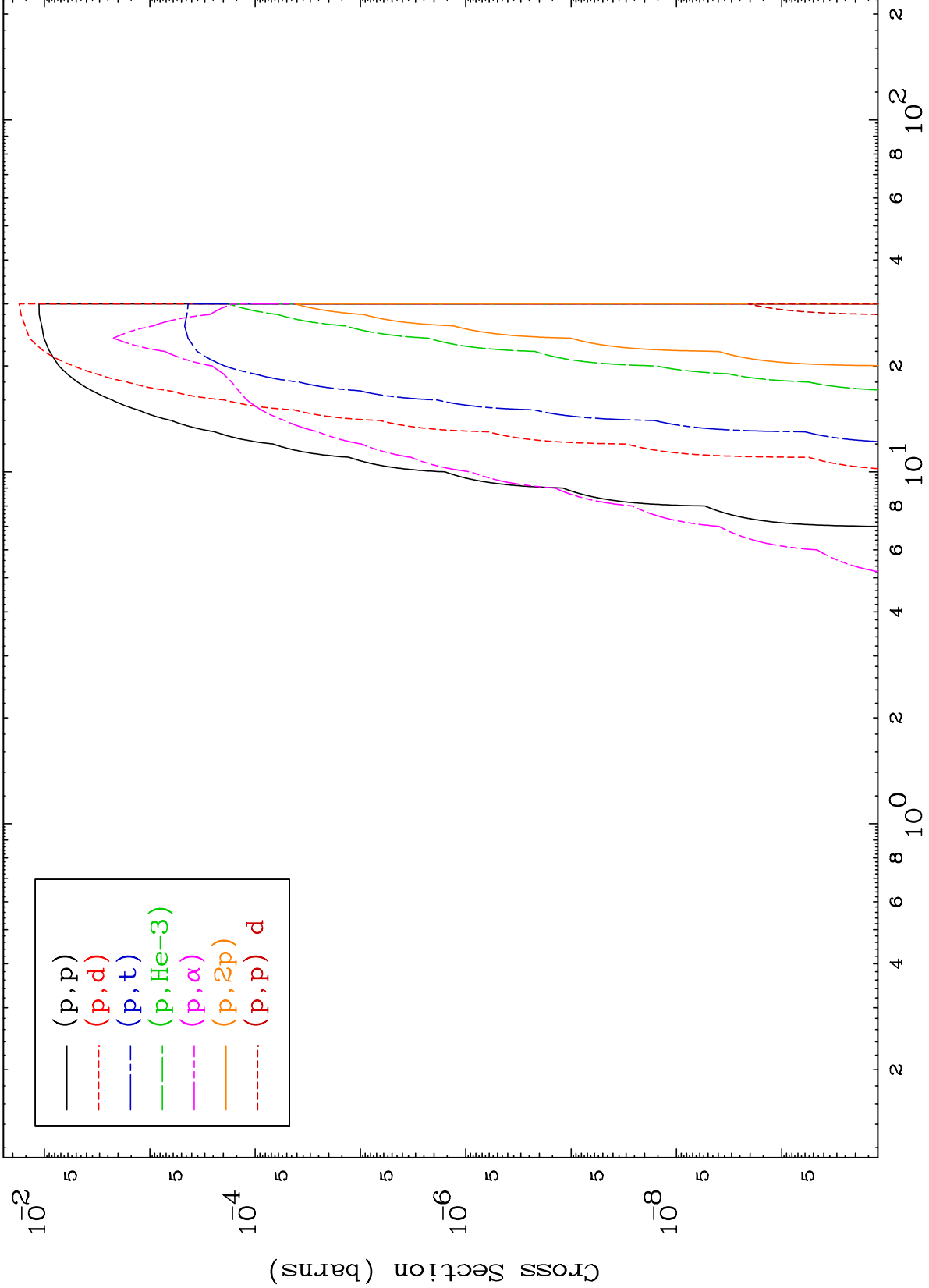
97-Bk-243



MAT 9734

Proton Charged Particle
0 Kelvin Cross Sections

97-Bk-243



97-Bk-243

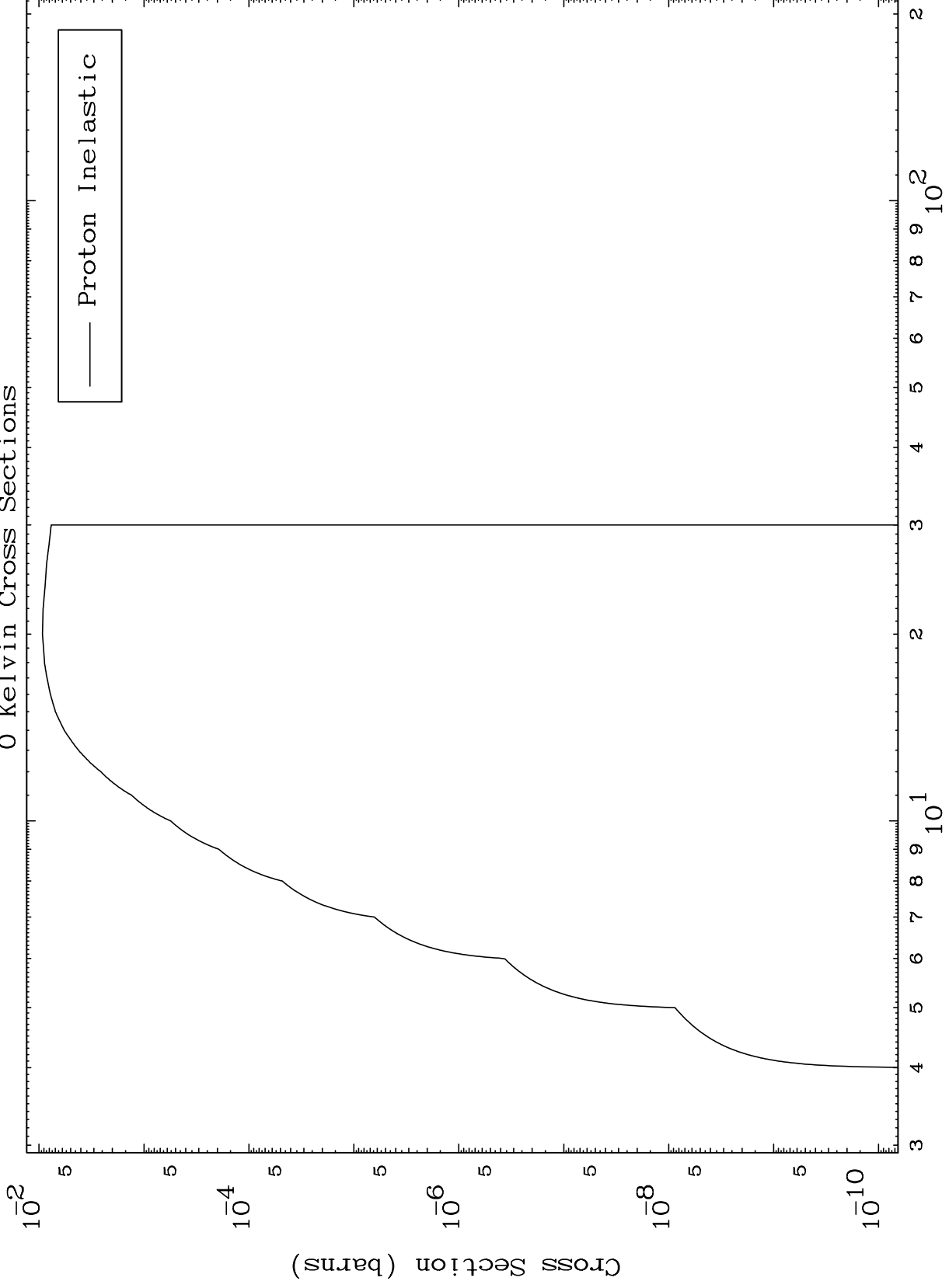
Incident Energy (MeV)

MAT 9734

(p,n') Level

97-Bk-243

0 Kelvin Cross Sections



5

Incident Energy (MeV)

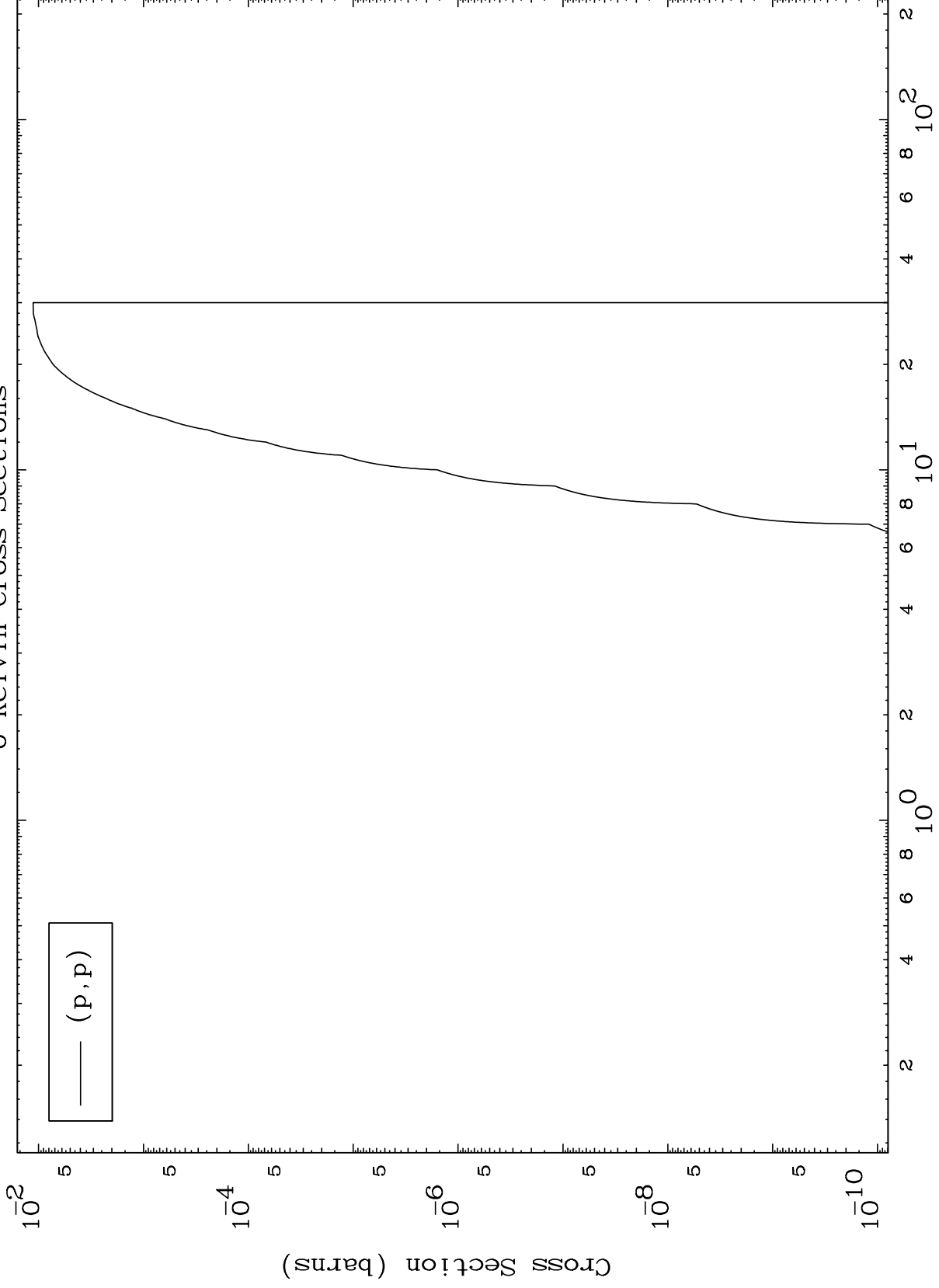
97-Bk-243

MAT 9734

(p,p) Levels

97-Bk-243

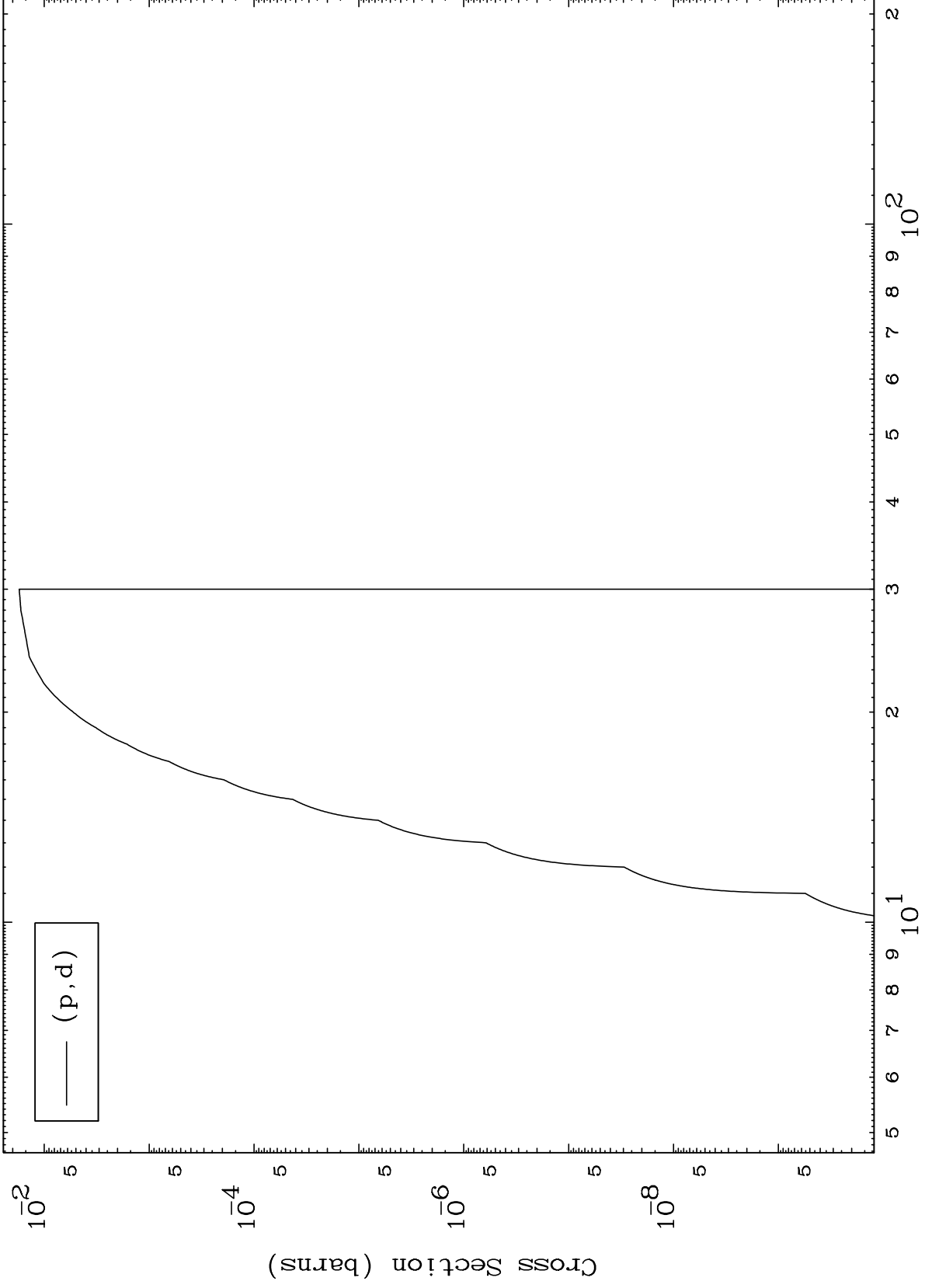
0 Kelvin Cross Sections



MAT 9734

(p,d) Levels
0 Kelvin Cross Sections

97-Bk-243



7

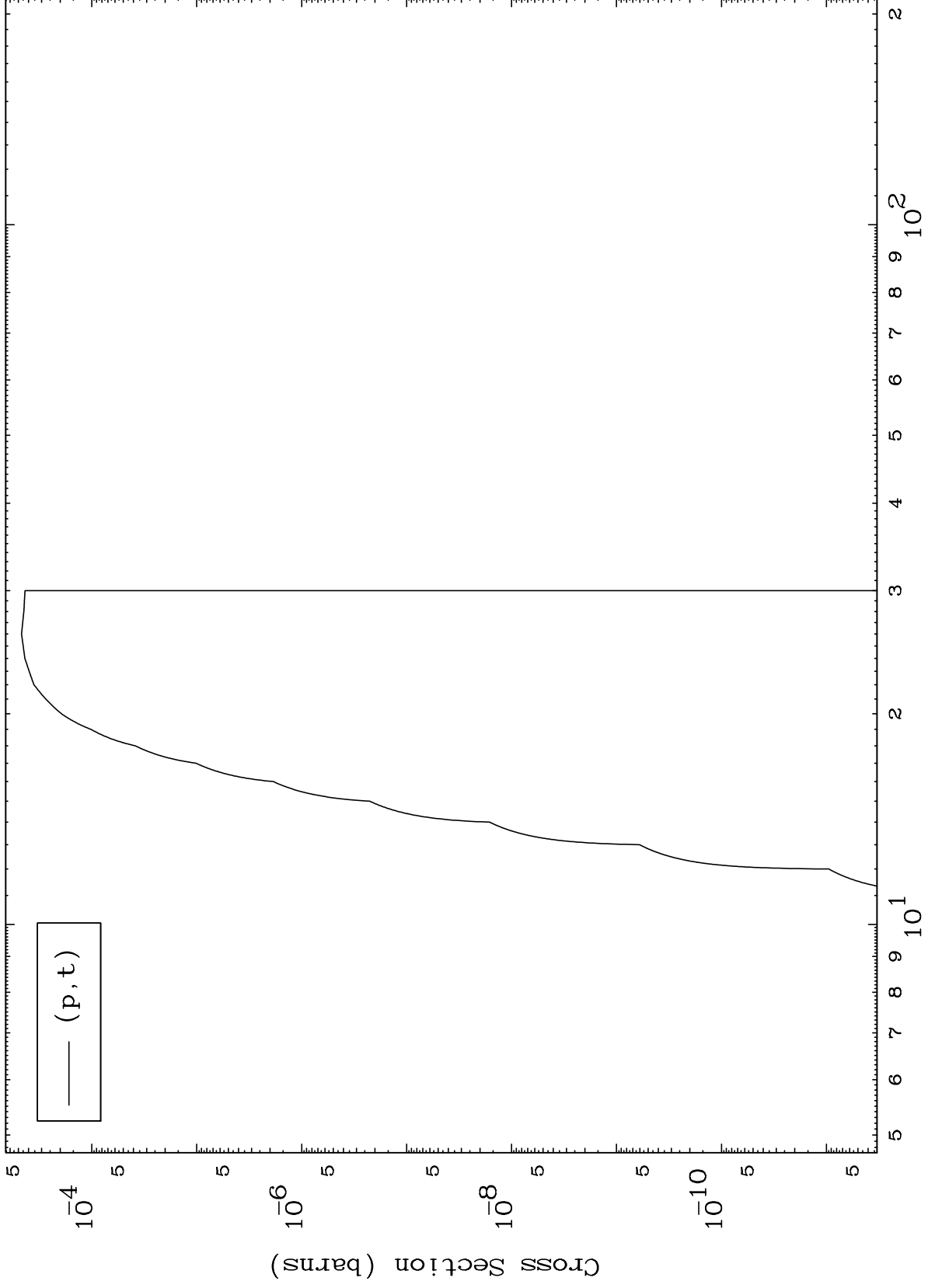
Incident Energy (MeV)

97-Bk-243

MAT 9734

97-Bk-243

(p, t) Levels
0 Kelvin Cross Sections



8

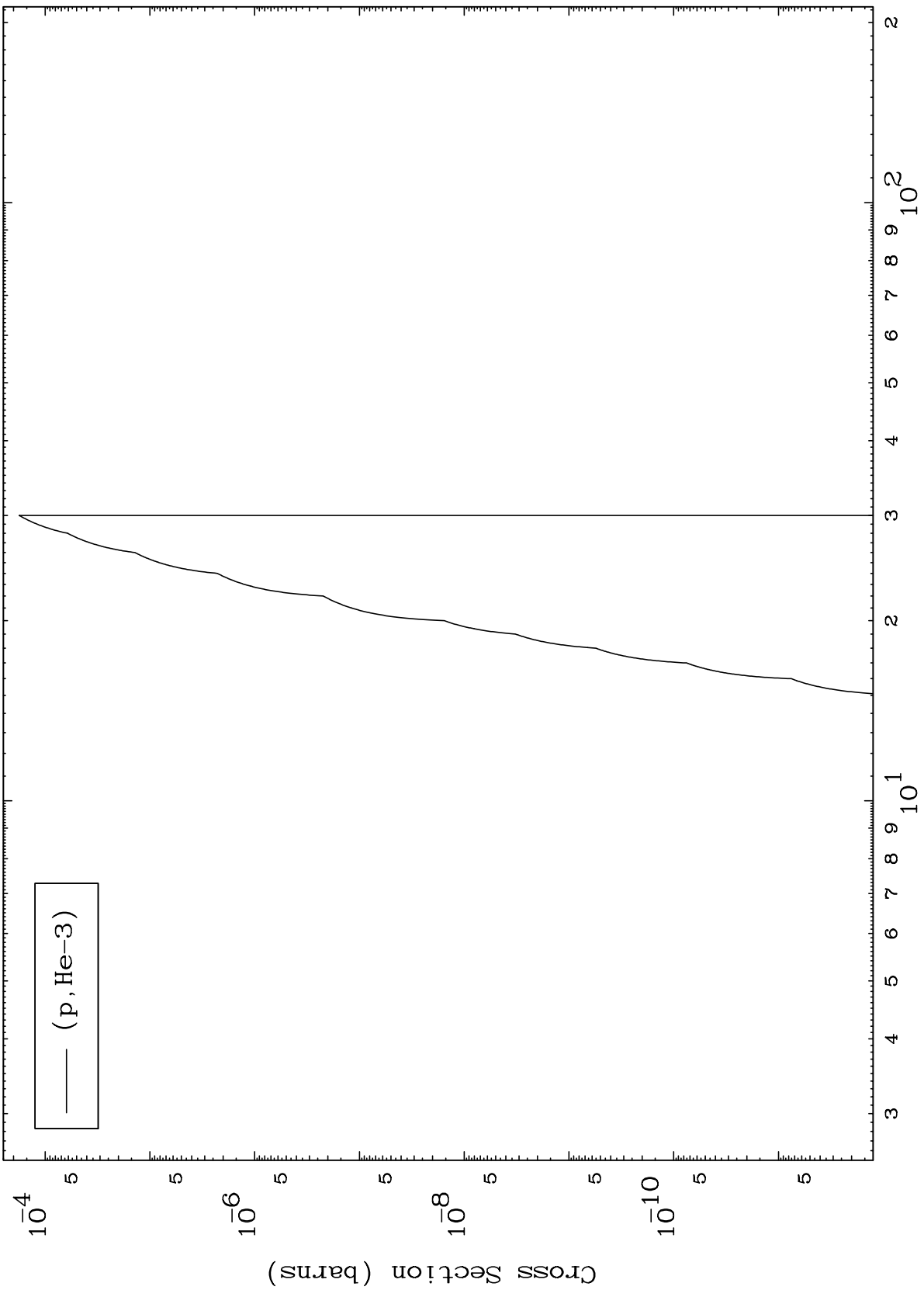
Incident Energy (MeV)

97-Bk-243

MAT 9734

97-Bk-243

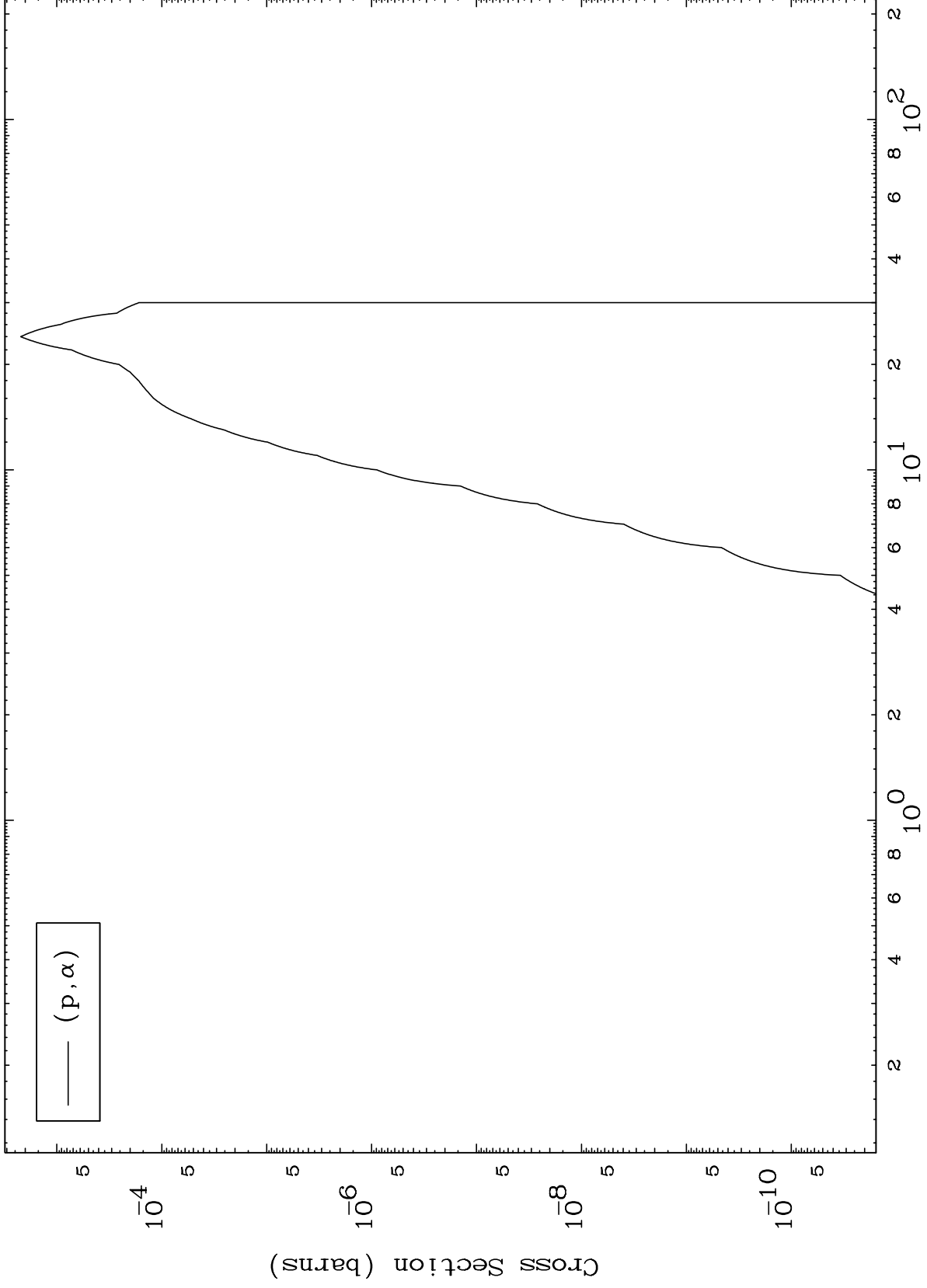
(p,He3) Levels
0 Kelvin Cross Sections



MAT 9734

(p, α) Levels
0 Kelvin Cross Sections

97-Bk-243



10

Incident Energy (MeV)

97-Bk-243

MAT 9734

97-Bk-243

Proton Fission
Radionuclide Production Cross Section

