

Program EVALPLOT
(Version 2017-1)

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

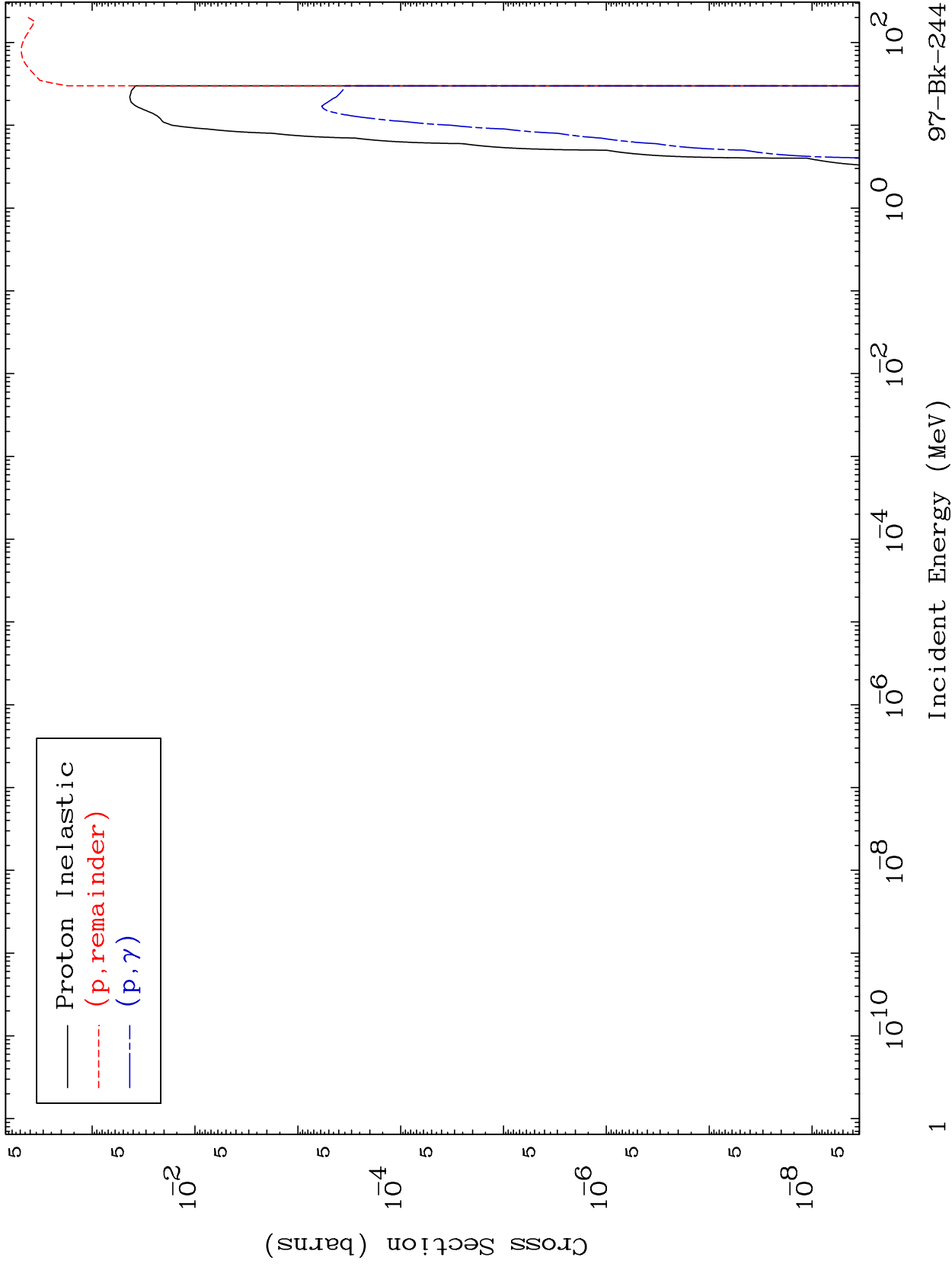
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9737

Proton Major
0 Kelvin Cross Sections

97-Bk-244



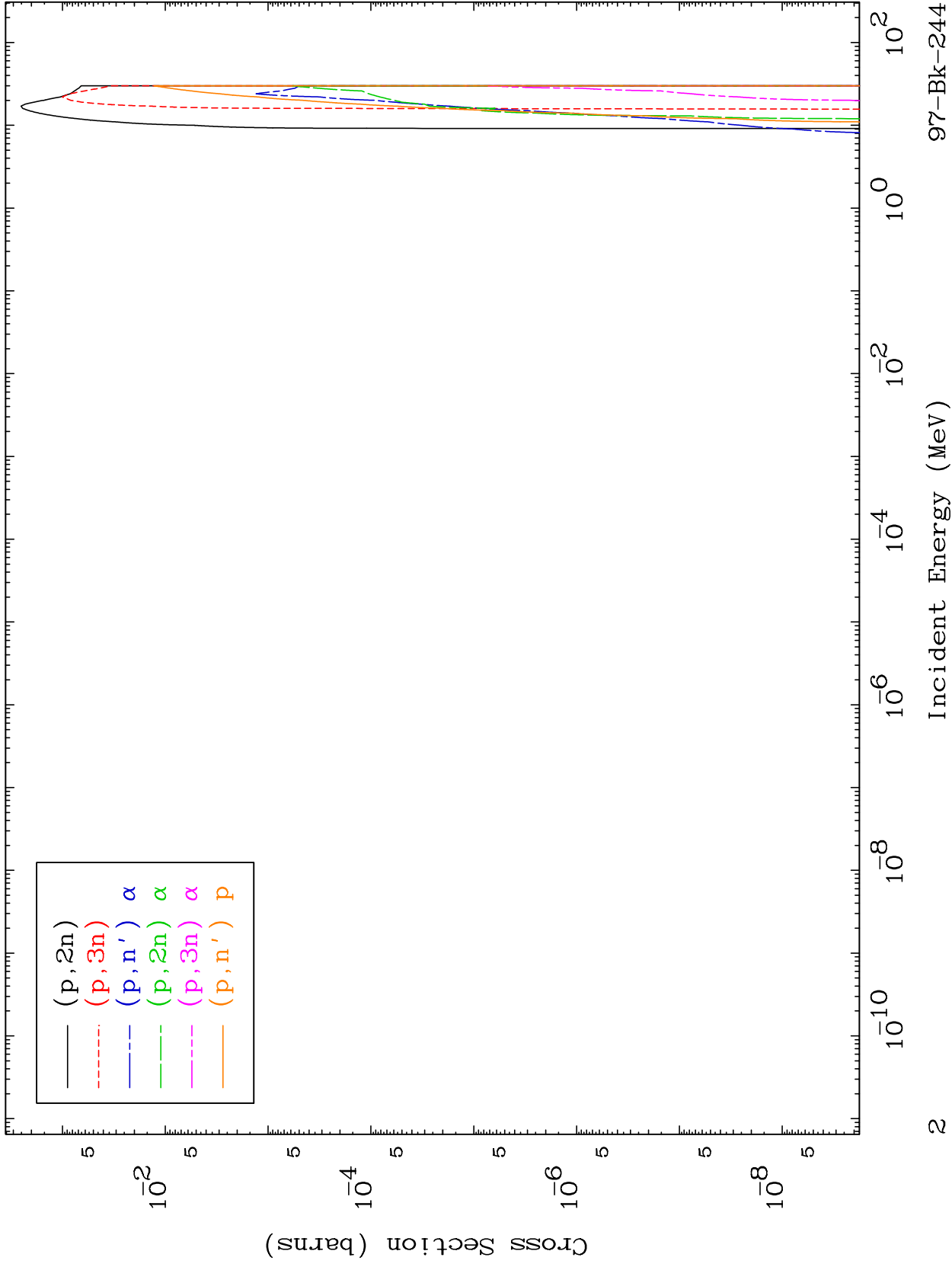
1

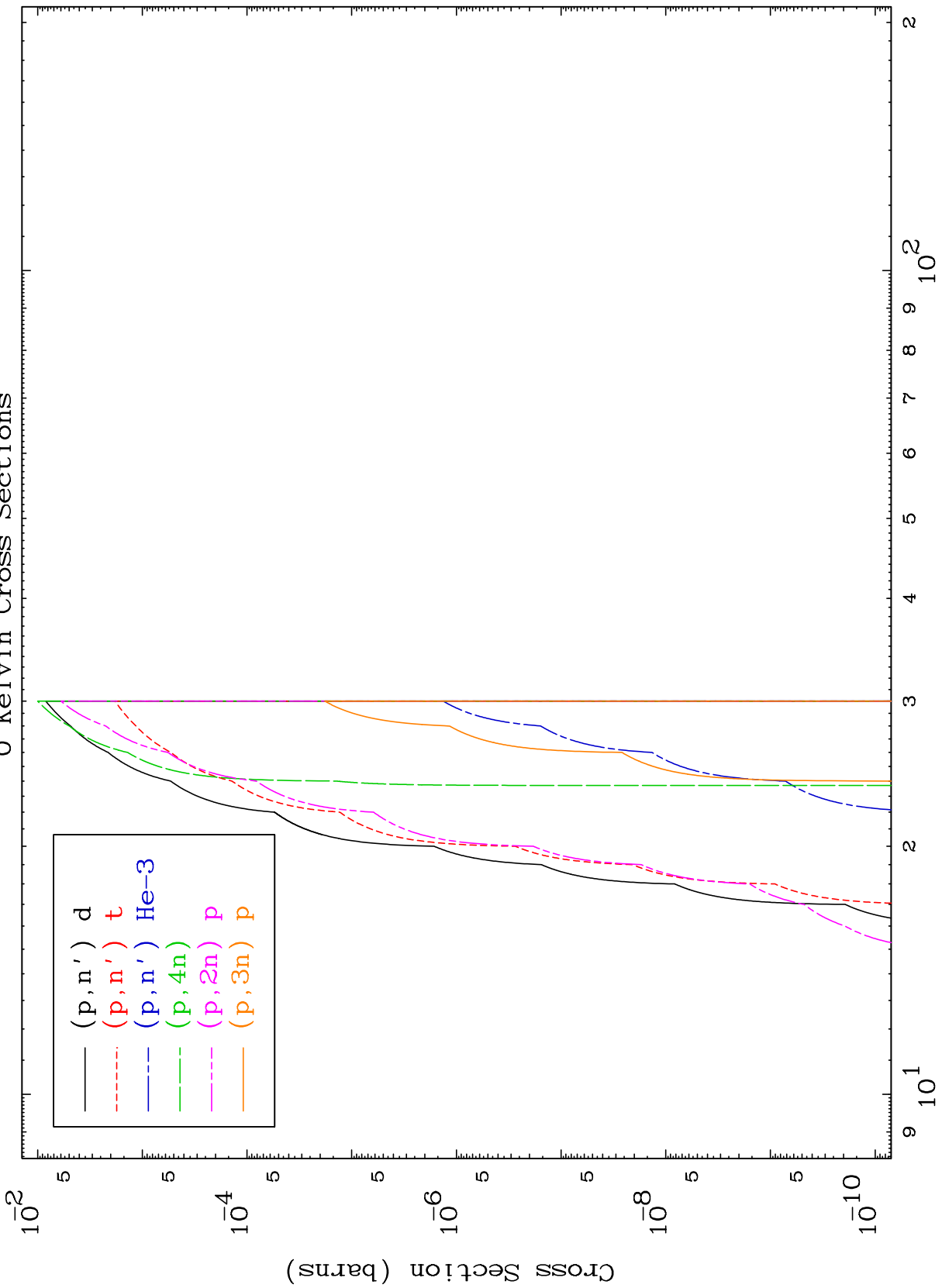
97-Bk-244

MAT 9737

Proton Neutron Production
0 Kelvin Cross Sections

97-Bk-244

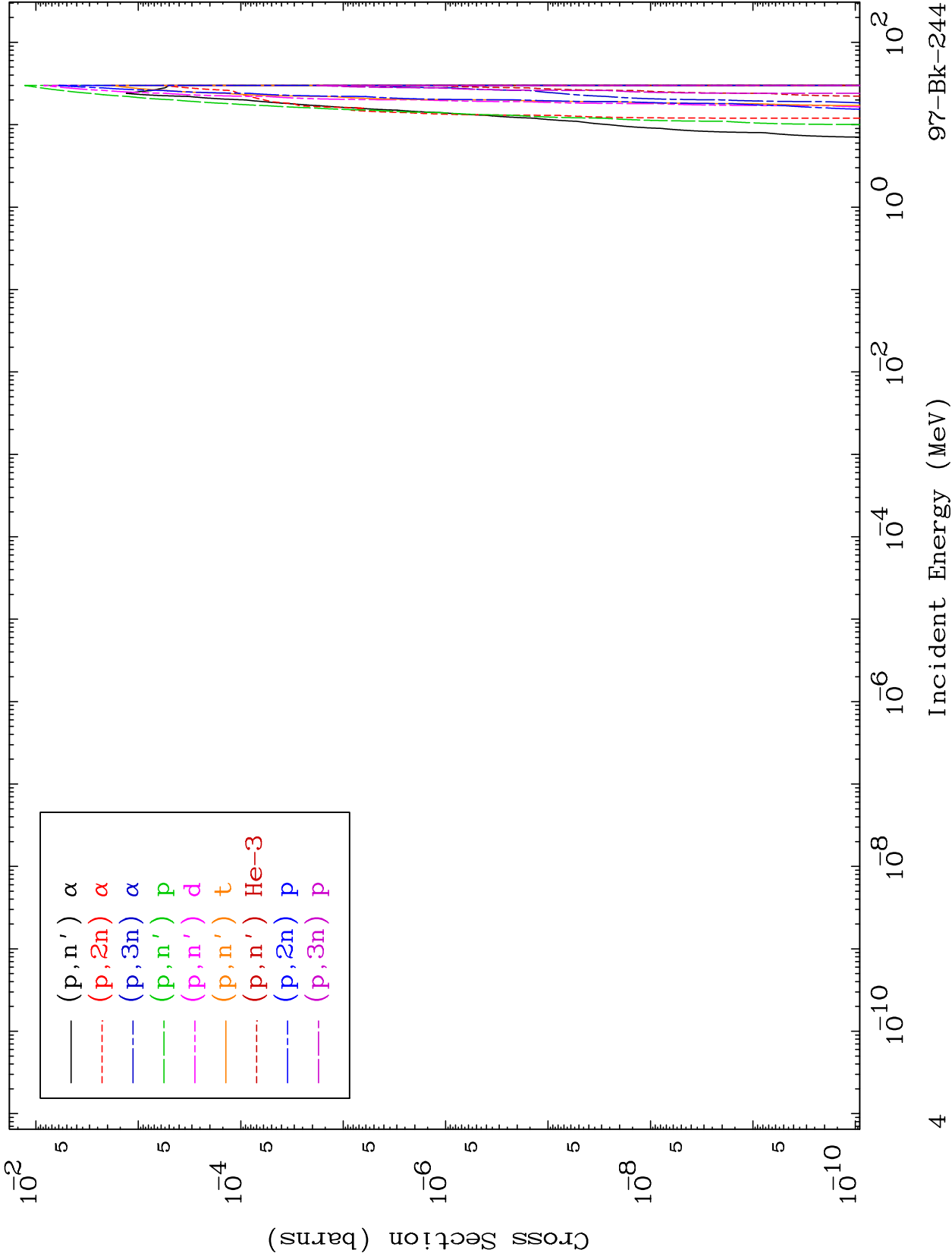




MAT 9737

Proton Charged Particle
0 Kelvin Cross Sections

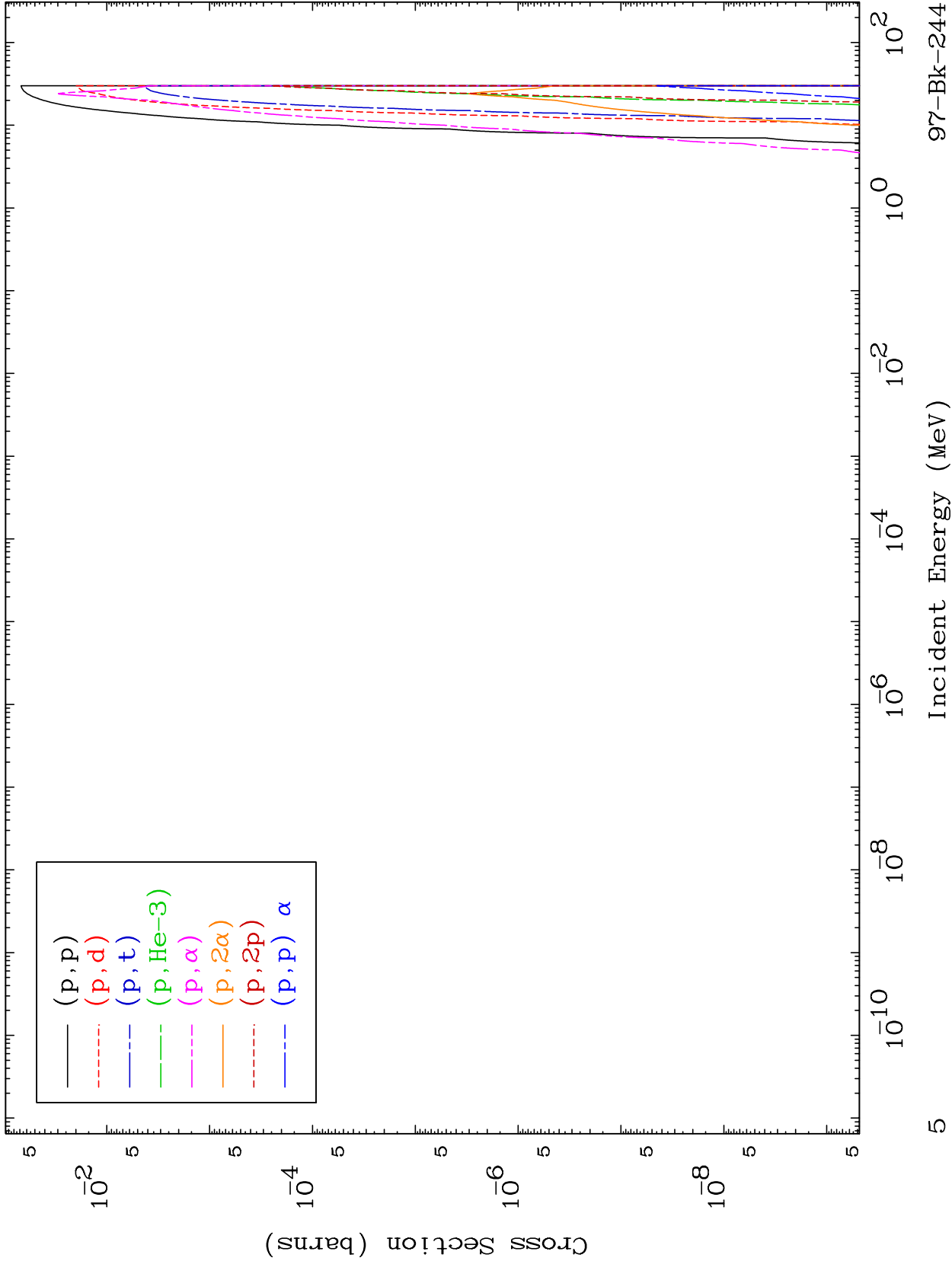
97-Bk-244



MAT 9737

Proton Charged Particle
0 Kelvin Cross Sections

97-Bk-244



5

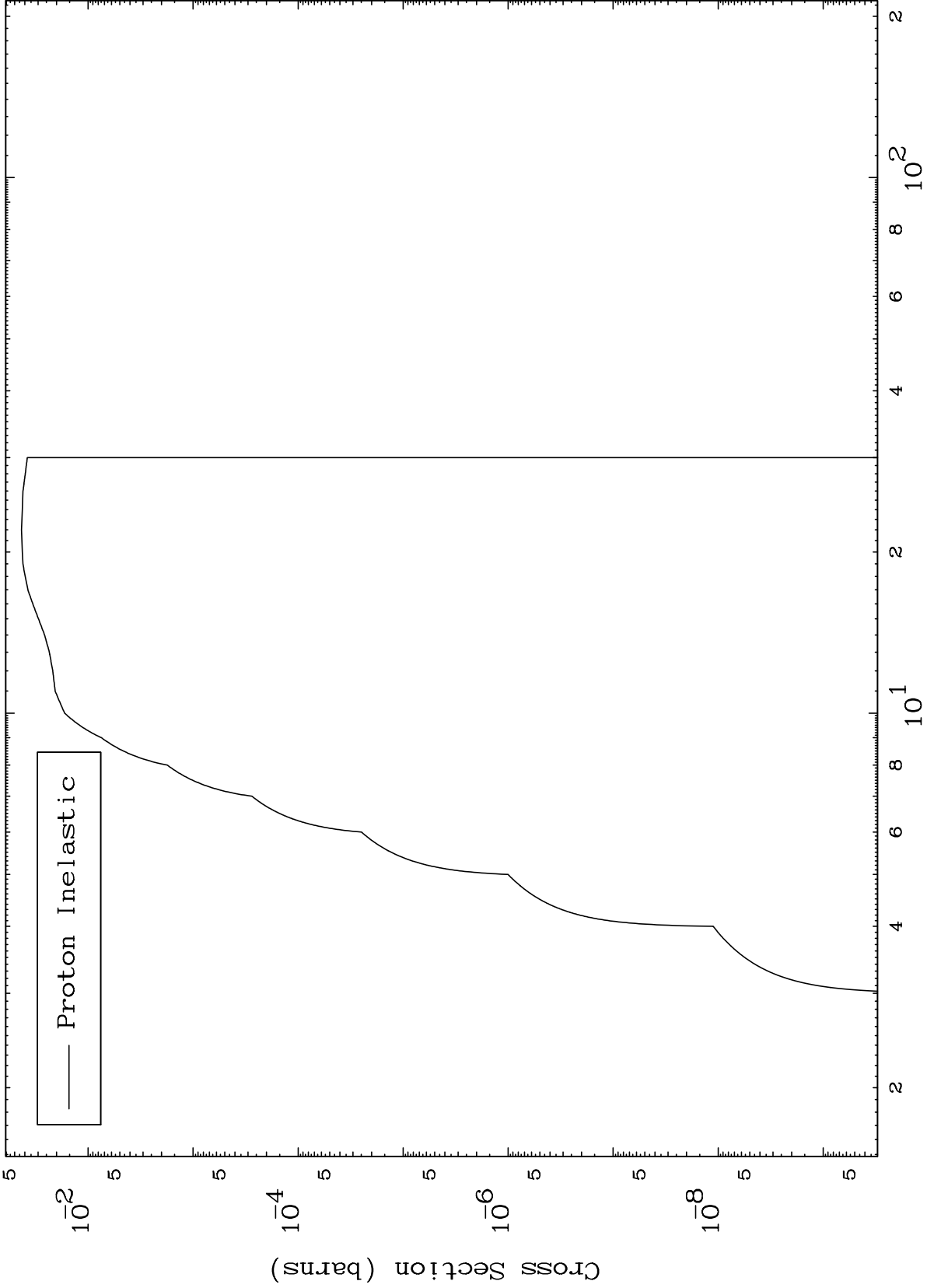
97-Bk-244

MAT 9737

(p,n') Level

97-Bk-244

0 Kelvin Cross Sections



— Proton Inelastic

6

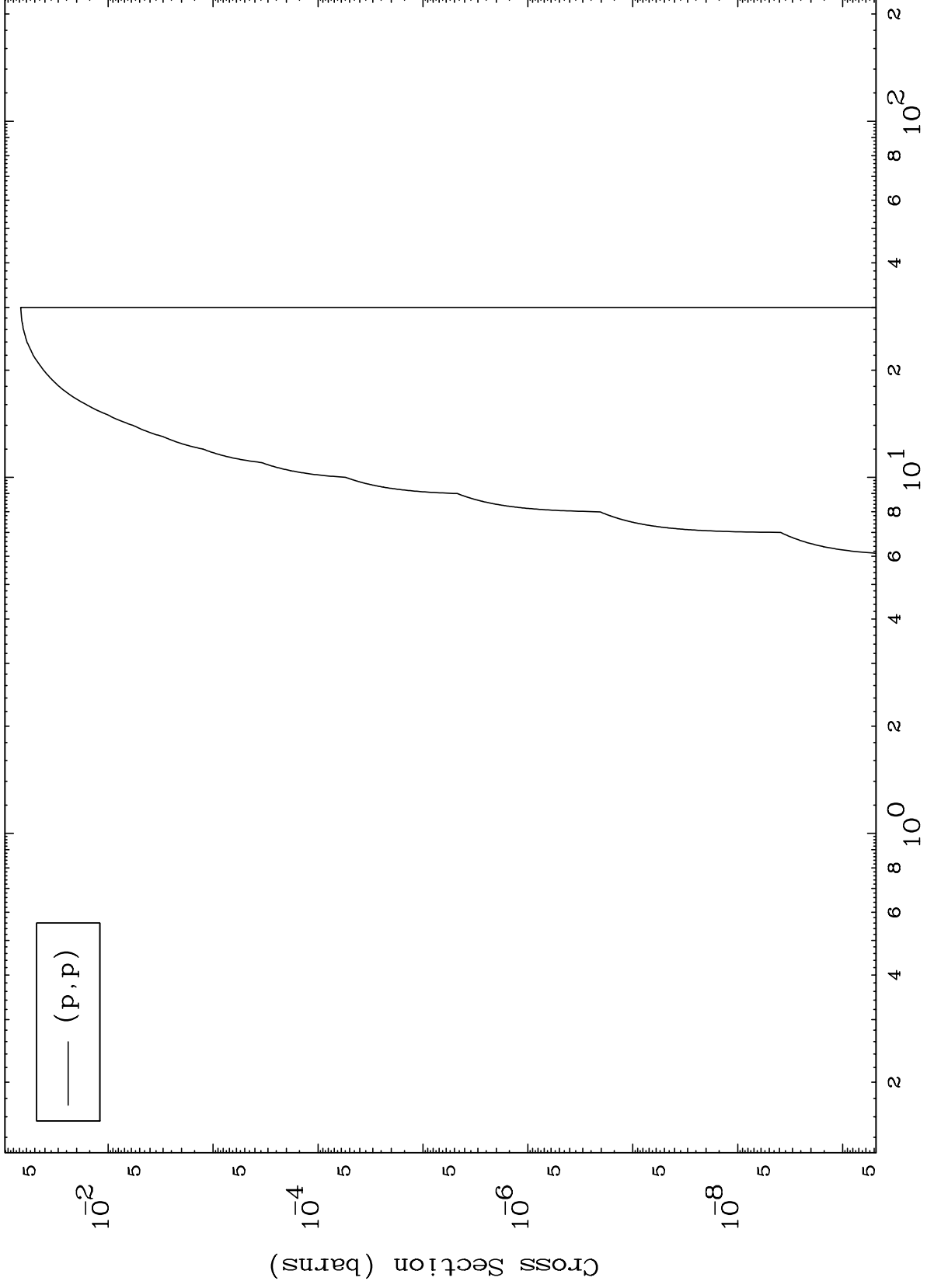
Incident Energy (MeV)

97-Bk-244

MAT 9737

(p,p) Levels
0 Kelvin Cross Sections

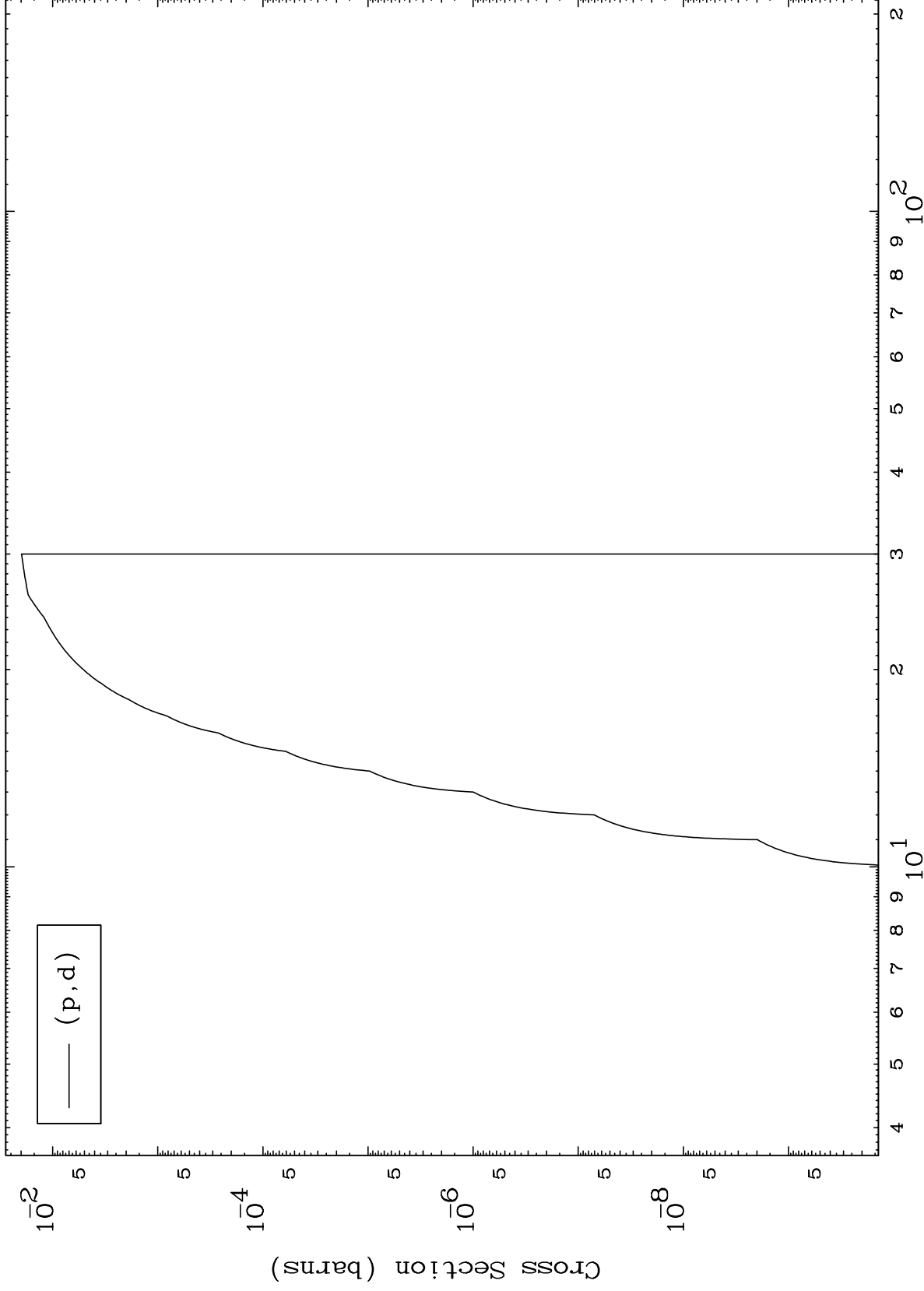
97-Bk-244



MAT 9737

(p,d) Levels
0 Kelvin Cross Sections

97-Bk-244



8

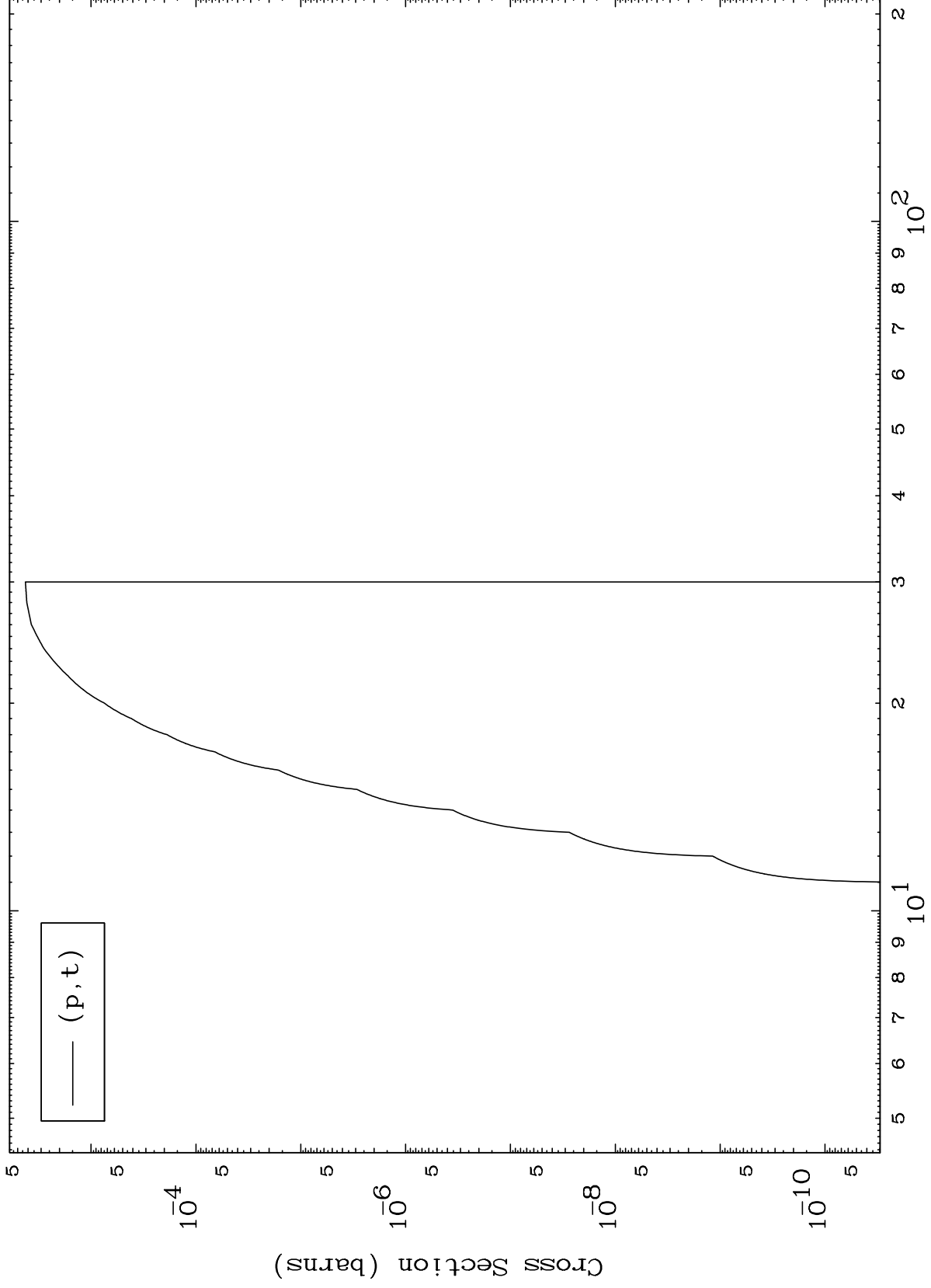
Incident Energy (MeV)

97-Bk-244

MAT 9737

(p, t) Levels
0 Kelvin Cross Sections

97-Bk-244



9

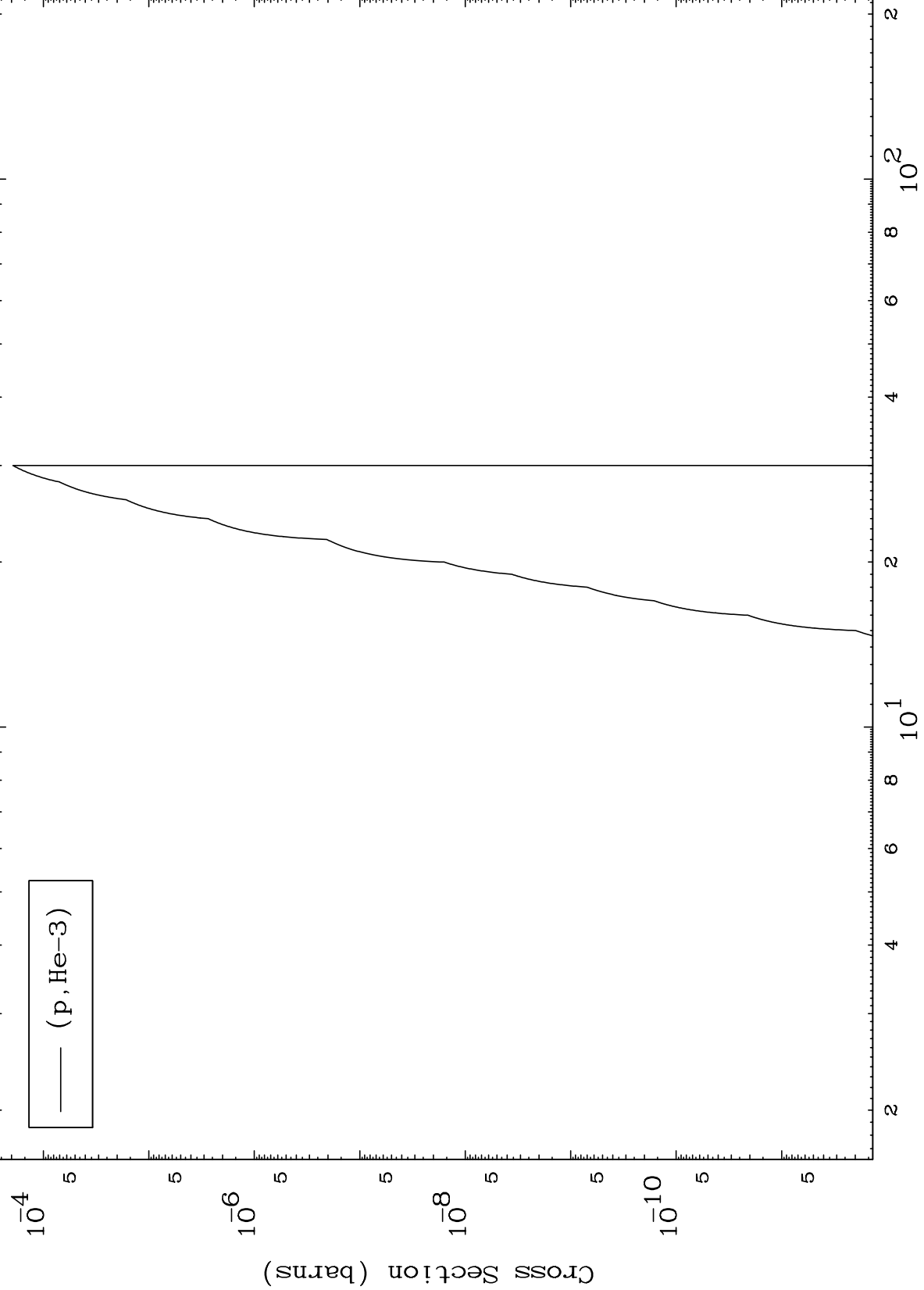
Incident Energy (MeV)

97-Bk-244

MAT 9737

(p,He3) Levels
0 Kelvin Cross Sections

97-Bk-244



10

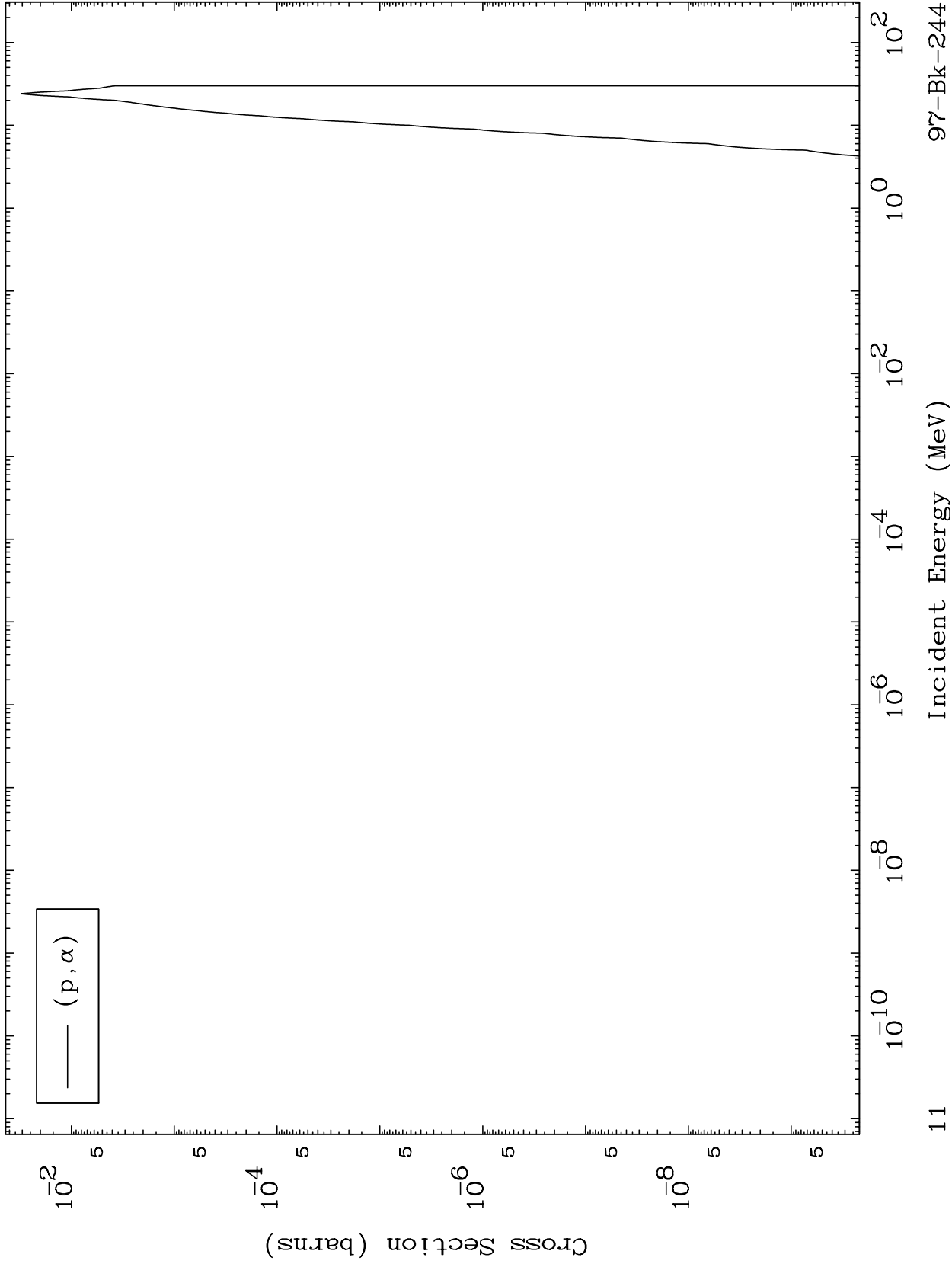
Incident Energy (MeV)

97-Bk-244

MAT 9737

(p, α) Levels
0 Kelvin Cross Sections

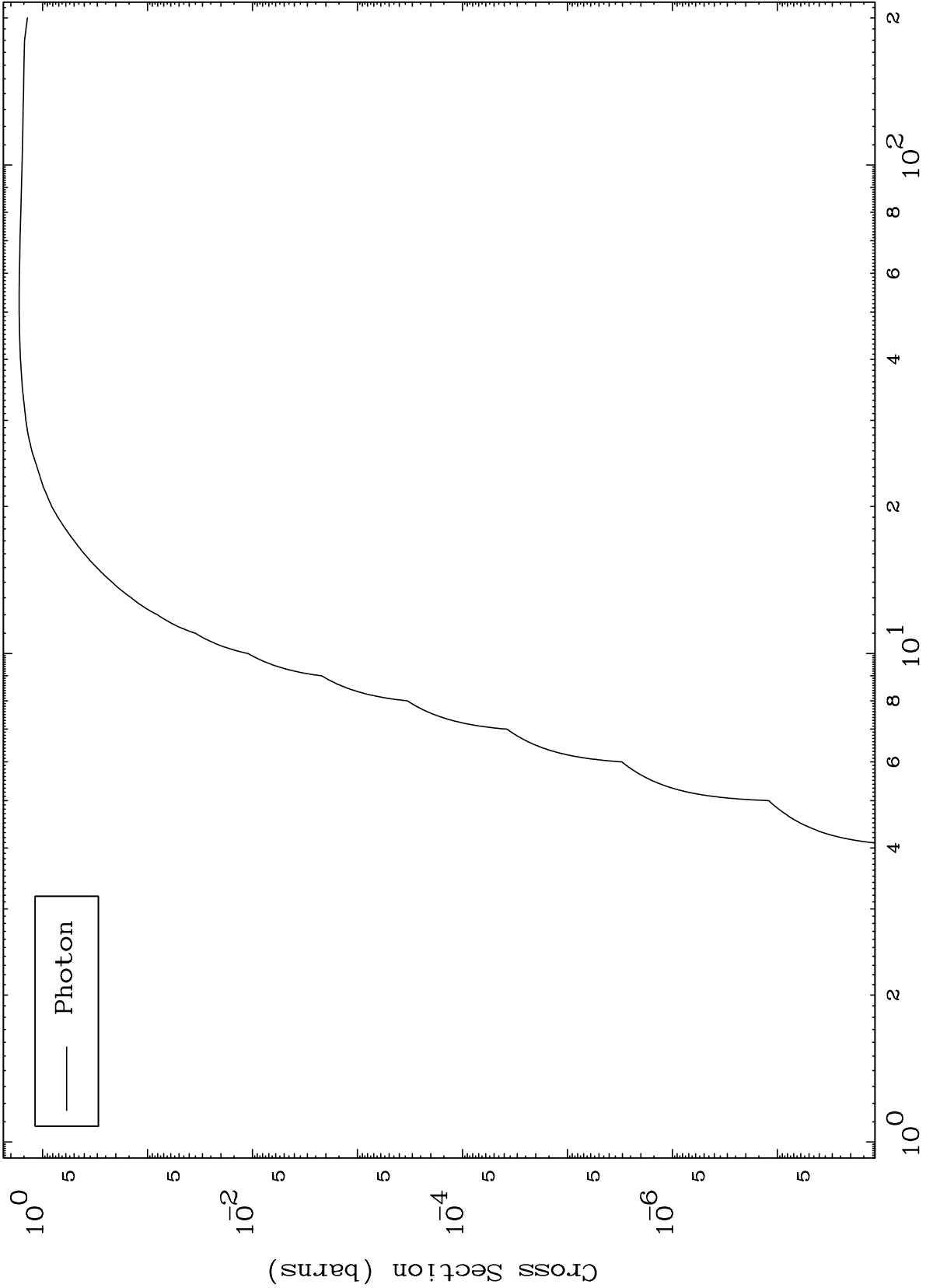
97-Bk-244



MAT 9737

97-Bk-244

Proton Fission
Radionuclide Production Cross Section



Incident Energy (MeV)

97-Bk-244

12

MAT 9737

(p,2 α)

97-Bk-244

Radionuclide Production Cross Section

