

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

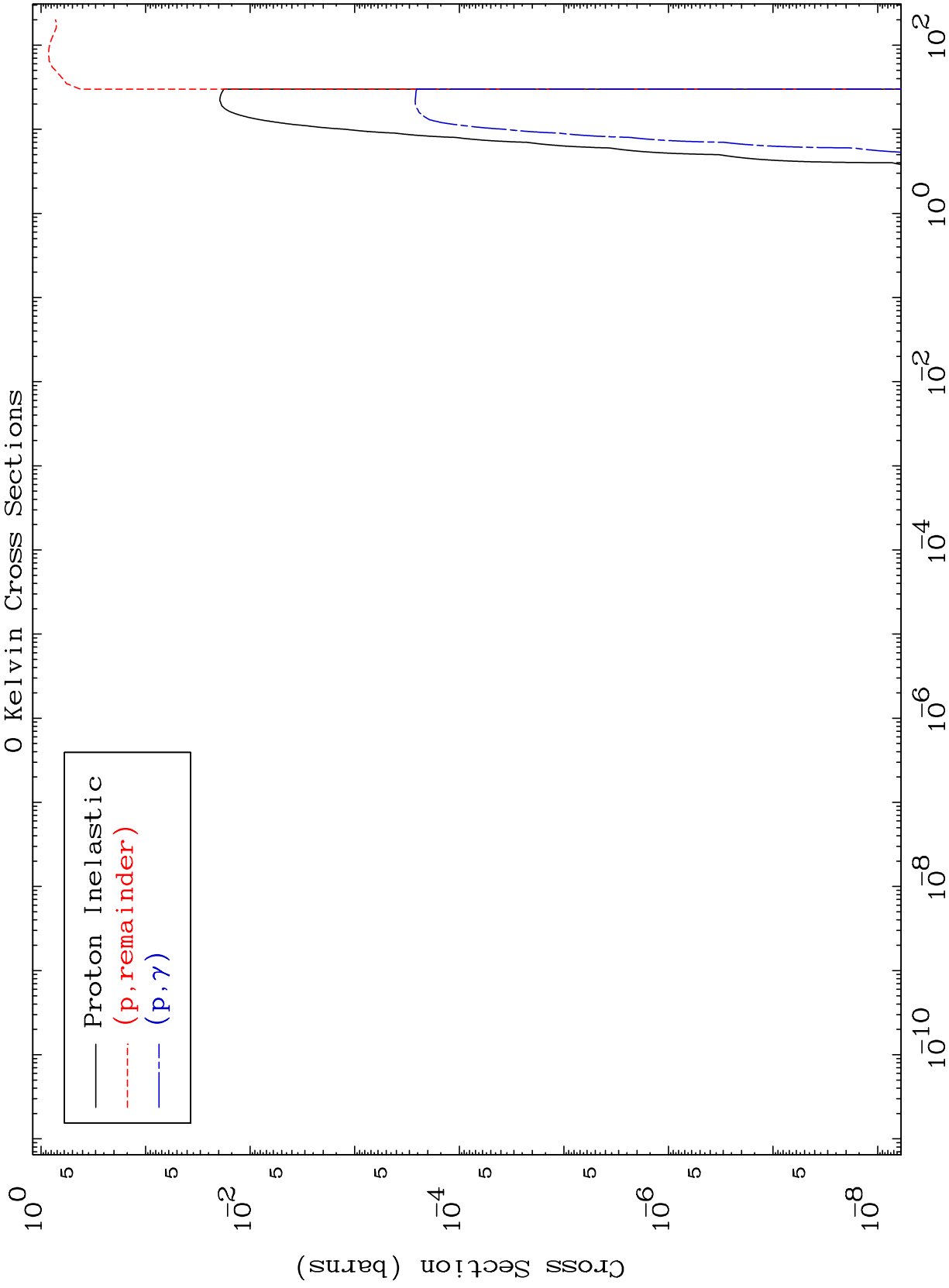
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9764

Proton Major
0 Kelvin Cross Sections

97-Bk-253



1

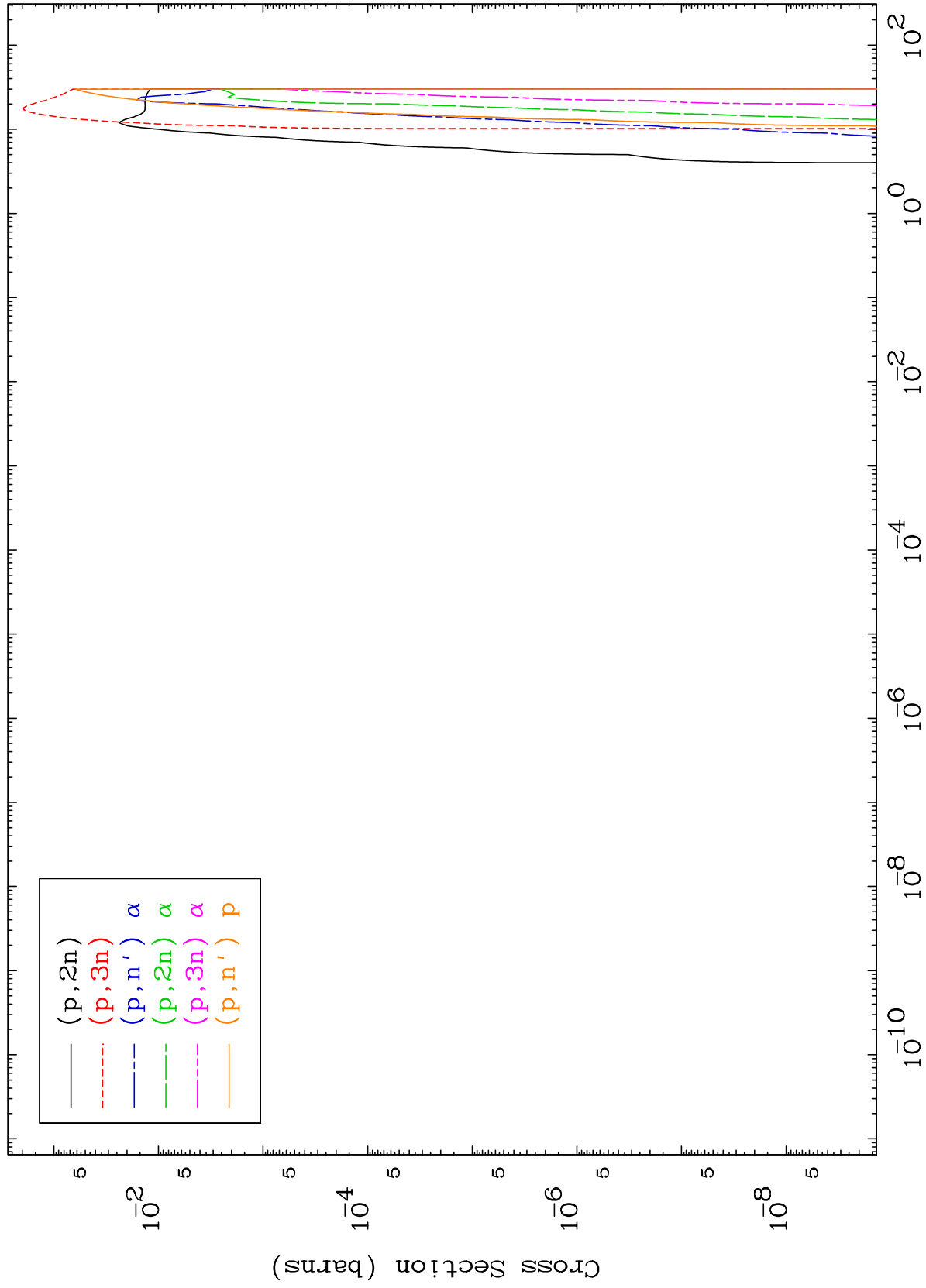
Incident Energy (MeV)

97-Bk-253

MAT 9764

Proton Neutron Production
0 Kelvin Cross Sections

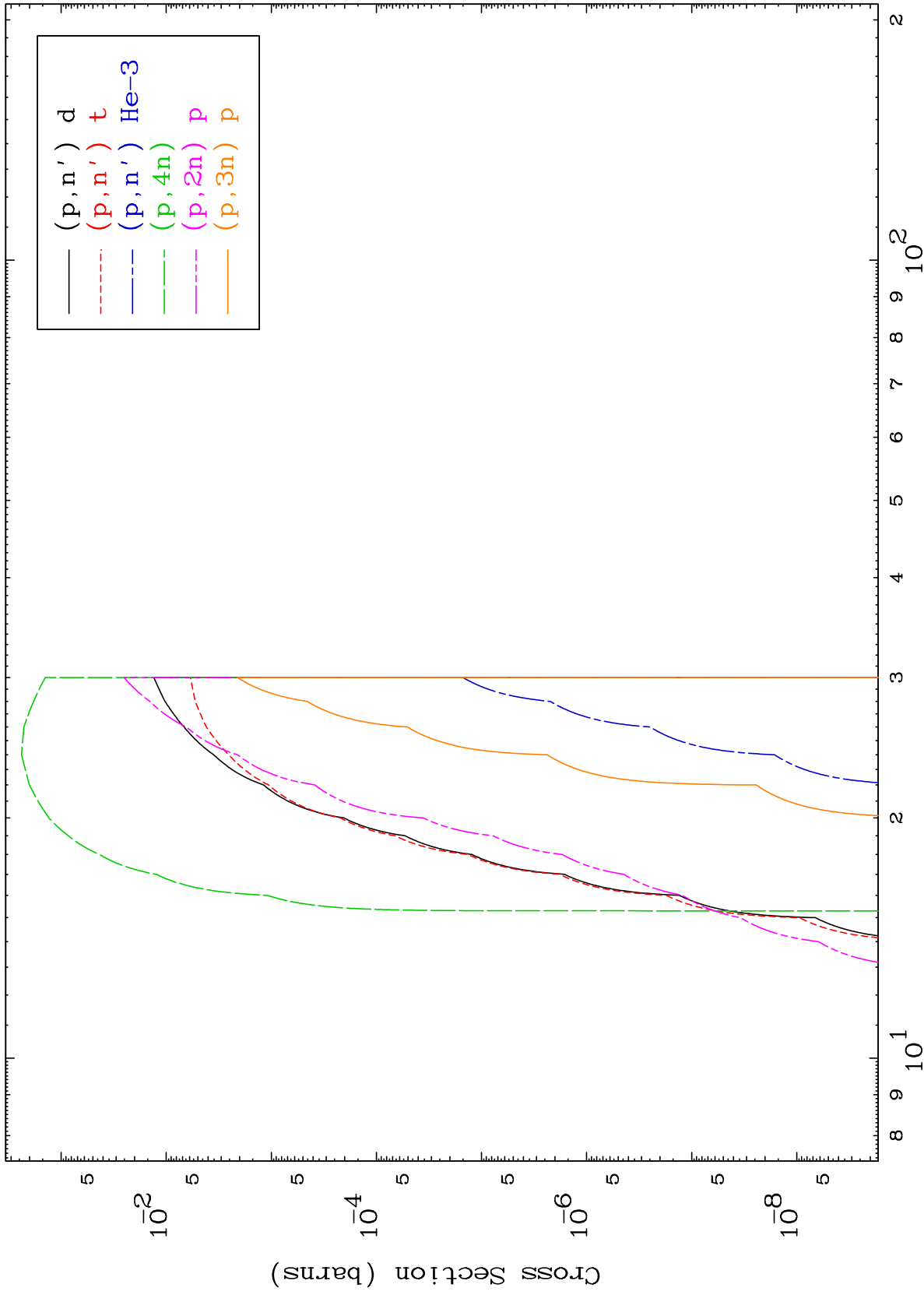
97-Bk-253



2

Incident Energy (MeV)

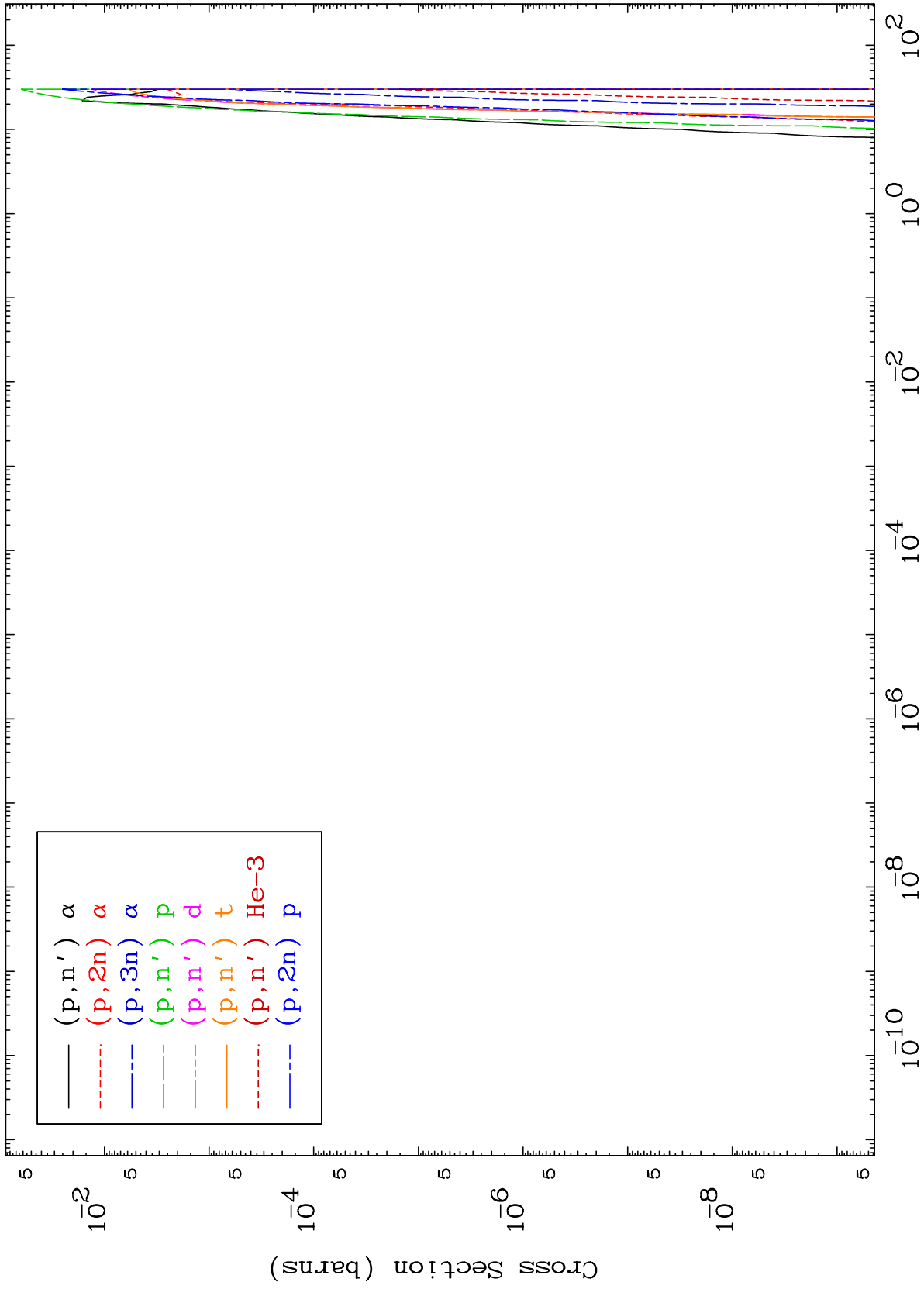
97-Bk-253



MAT 9764

Proton Charged Particle
0 Kelvin Cross Sections

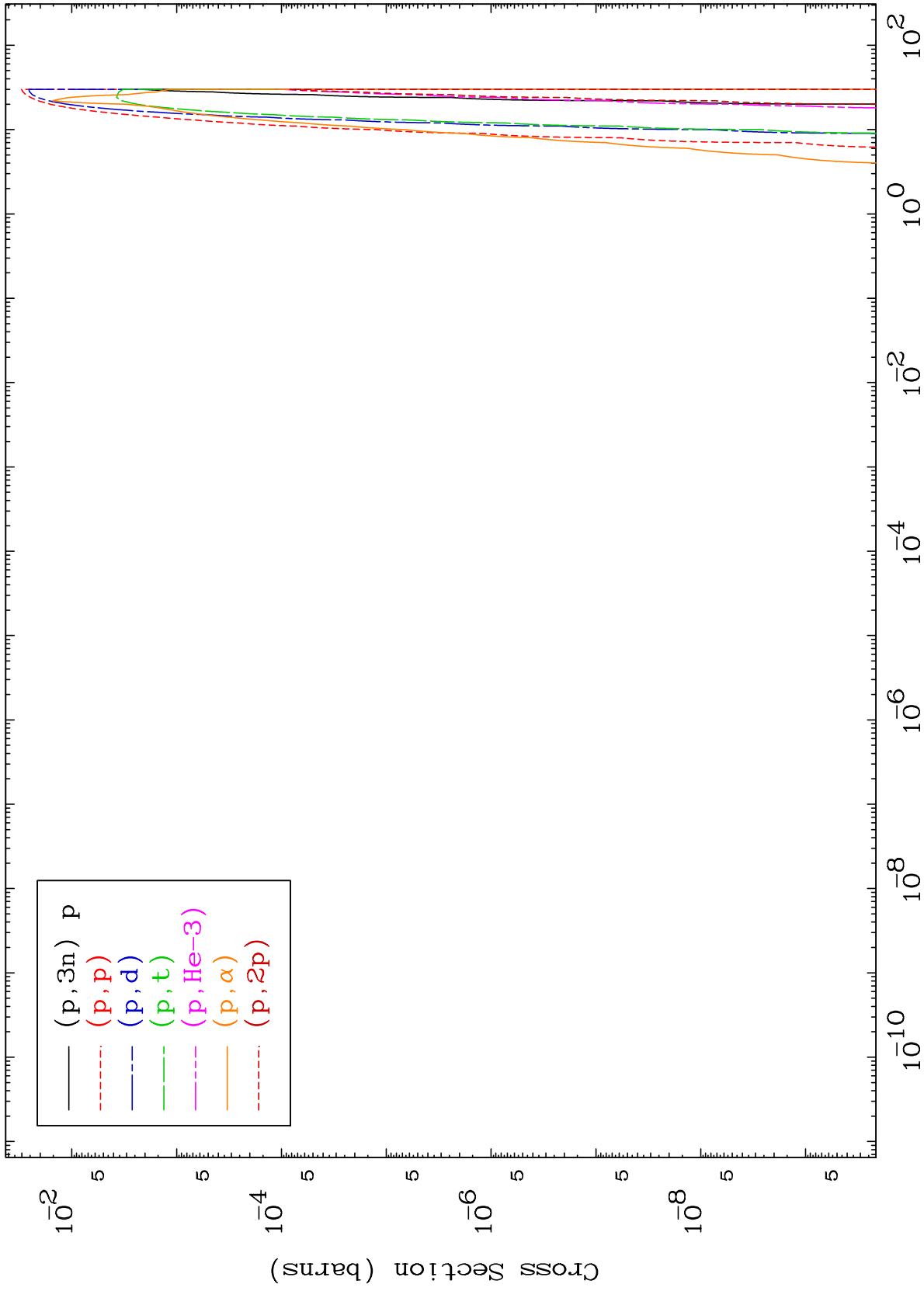
97-Bk-253



MAT 9764

Proton Charged Particle
0 Kelvin Cross Sections

97-Bk-253



5

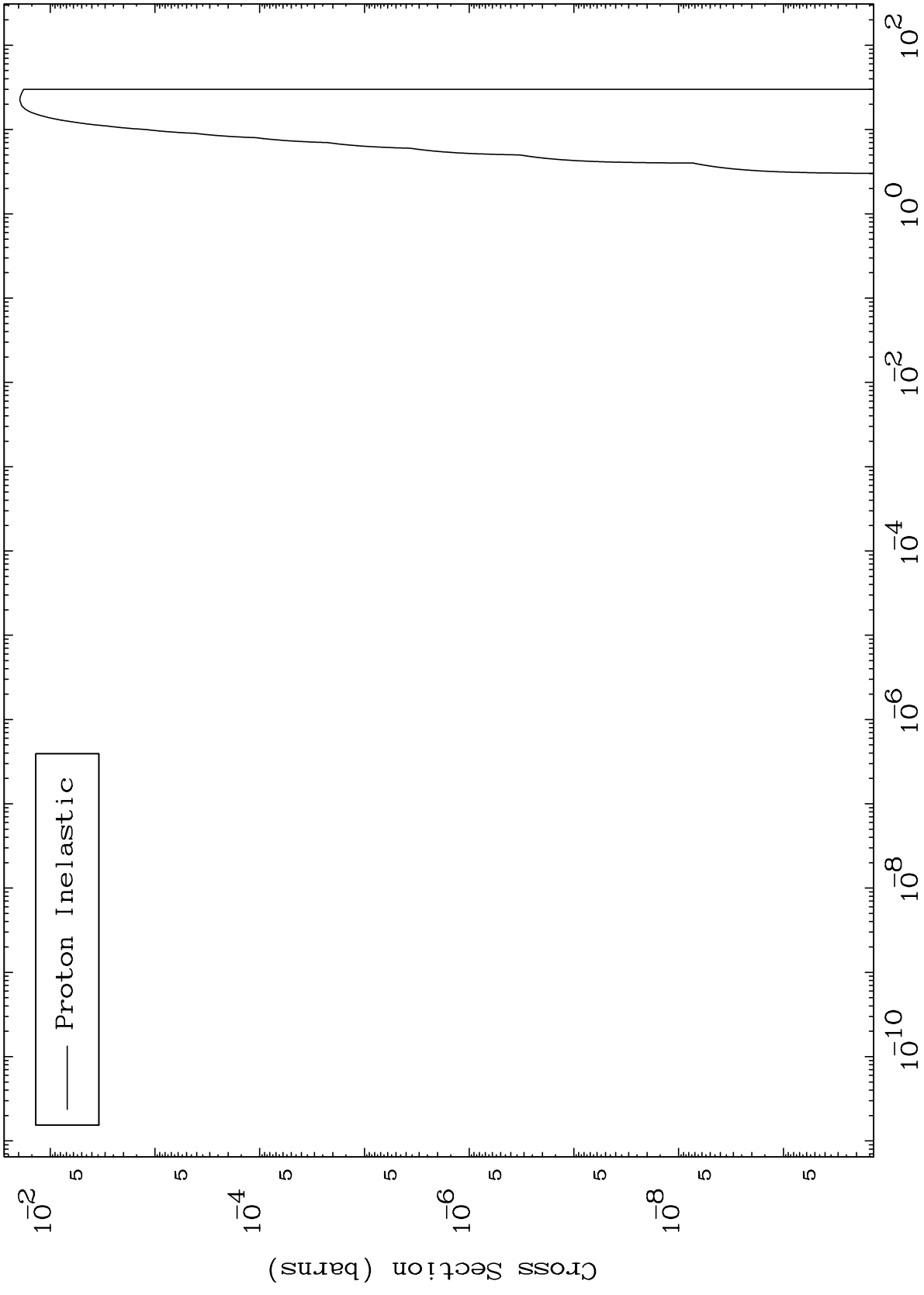
Incident Energy (MeV)

97-Bk-253

MAT 9764

(p,n') Level
0 Kelvin Cross Sections

97-Bk-253

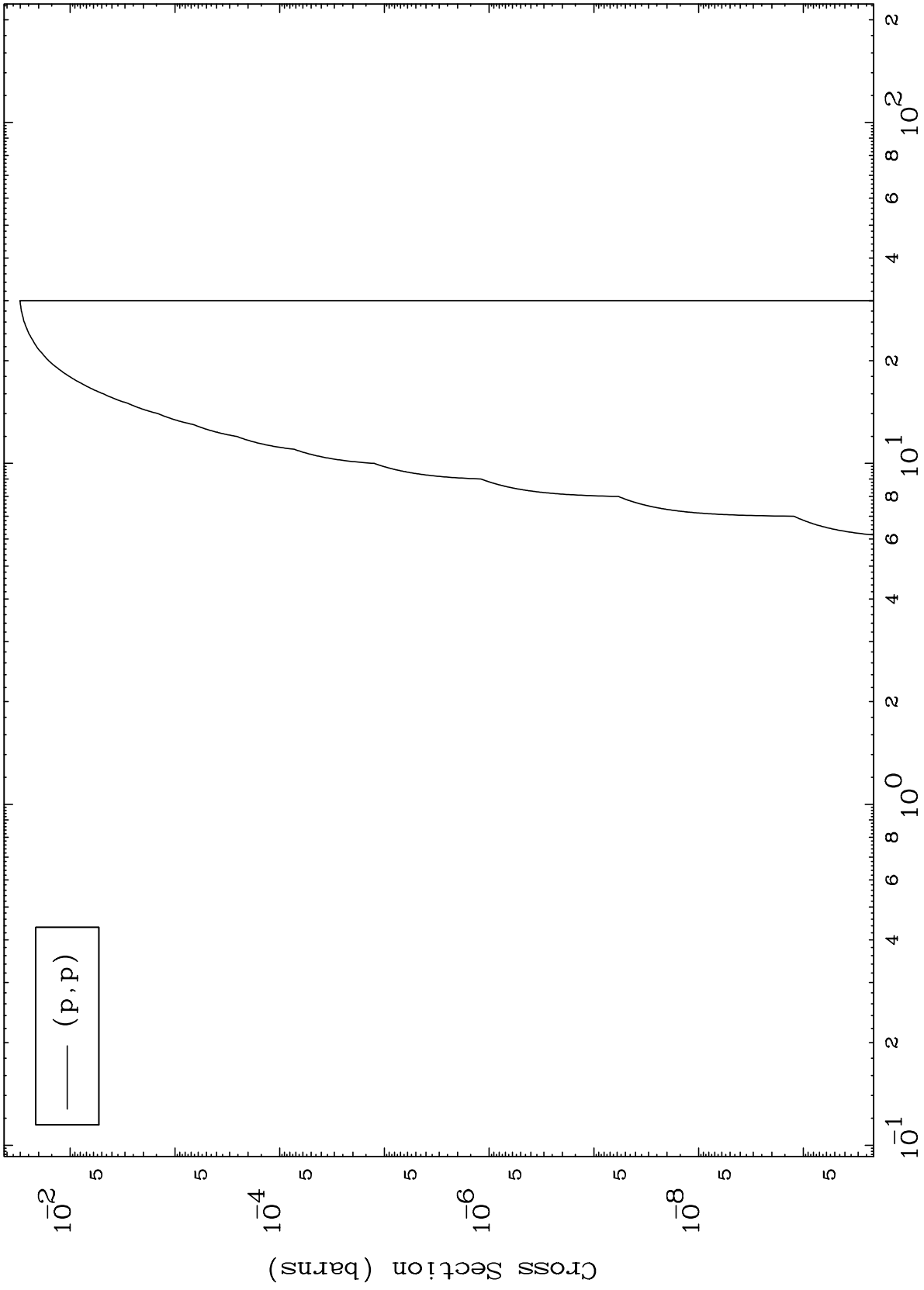


— Proton Inelastic

MAT 9764

(p,p) Levels
0 Kelvin Cross Sections

97-Bk-253



97-Bk-253

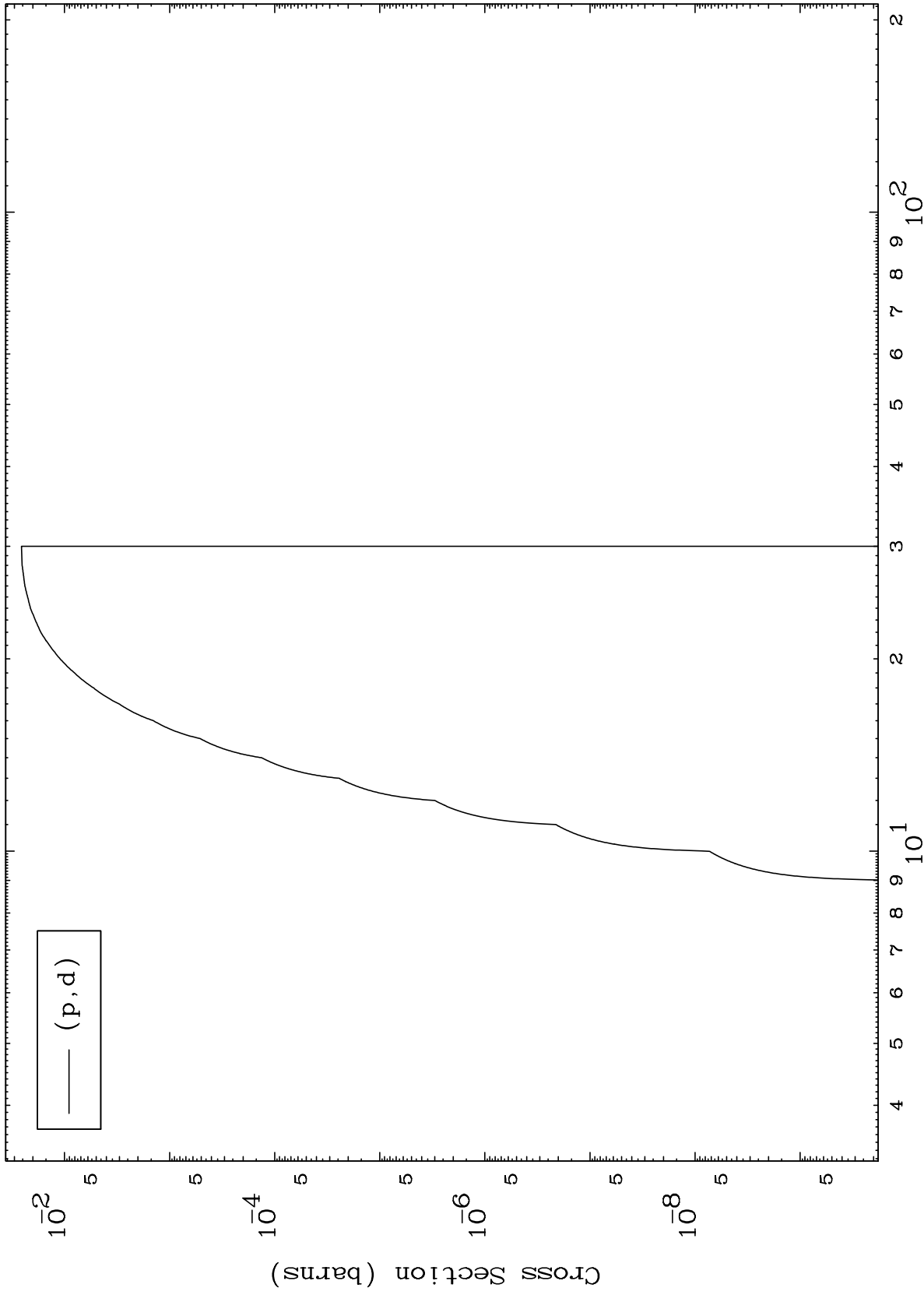
Incident Energy (MeV)

7

MAT 9764

(p,d) Levels
0 Kelvin Cross Sections

97-Bk-253



8

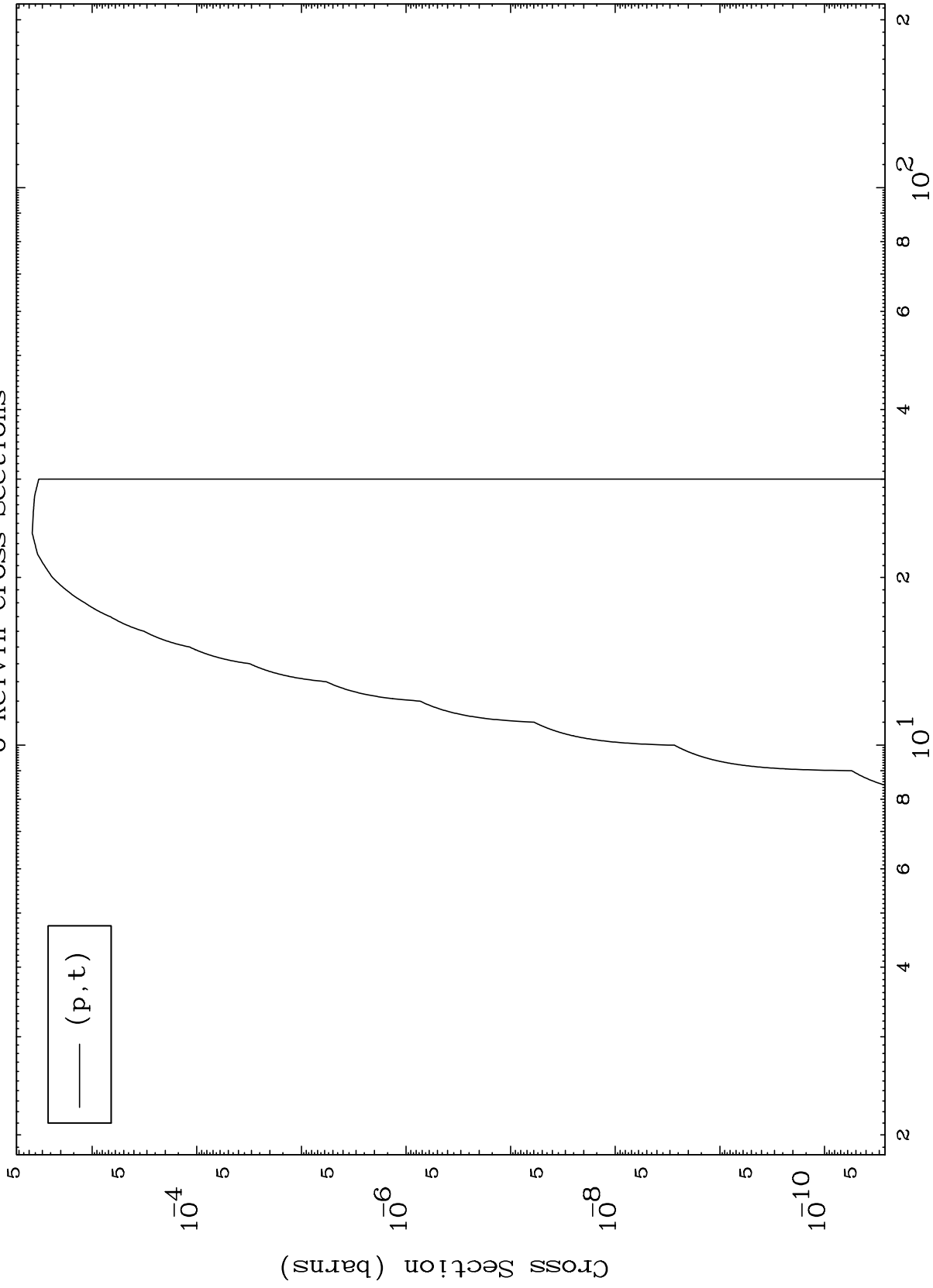
Incident Energy (MeV)

97-Bk-253

MAT 9764

(p,t) Levels
0 Kelvin Cross Sections

97-Bk-253



9

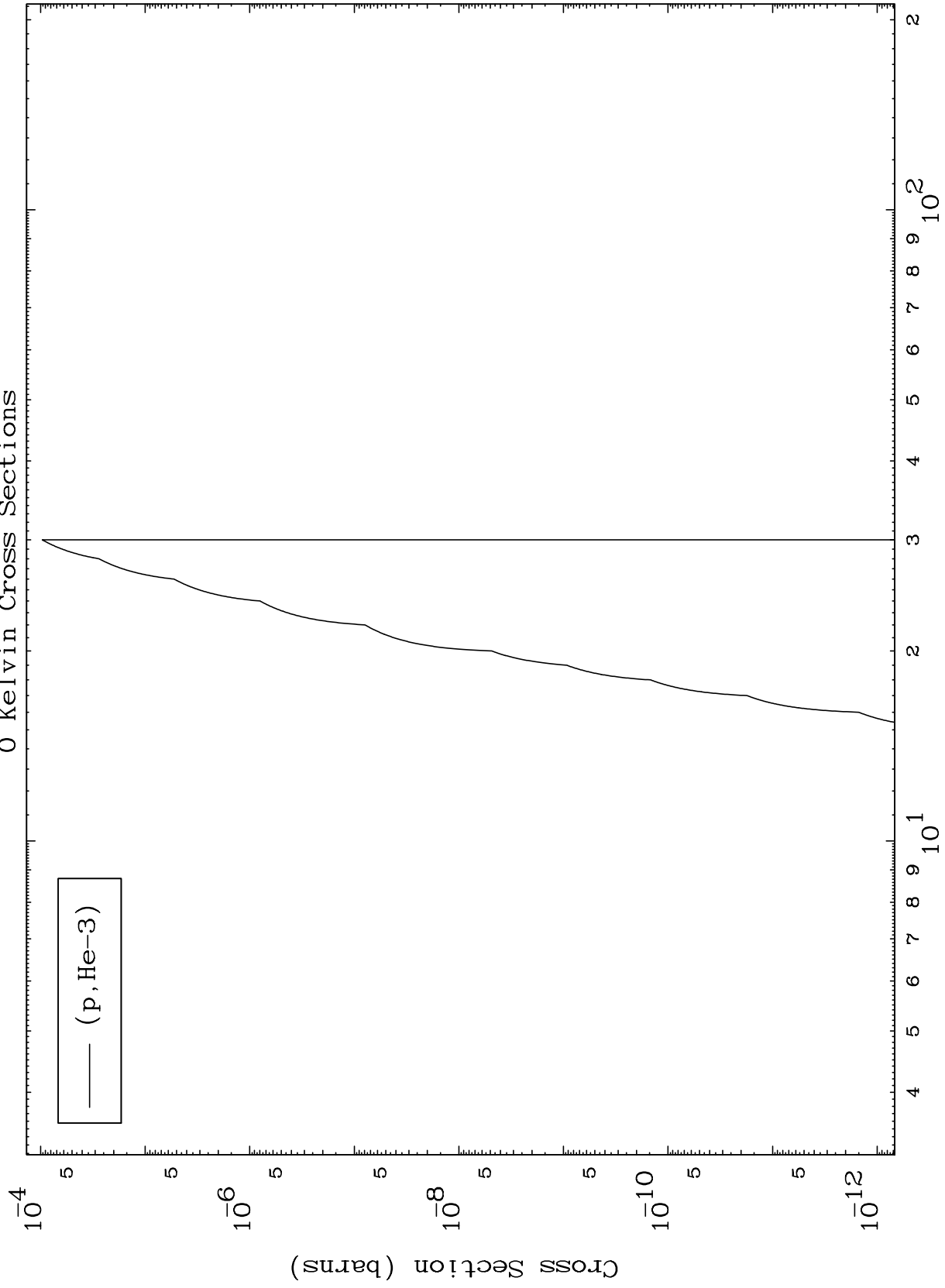
Incident Energy (MeV)

97-Bk-253

MAT 9764

(p,He3) Levels
0 Kelvin Cross Sections

97-Bk-253



10

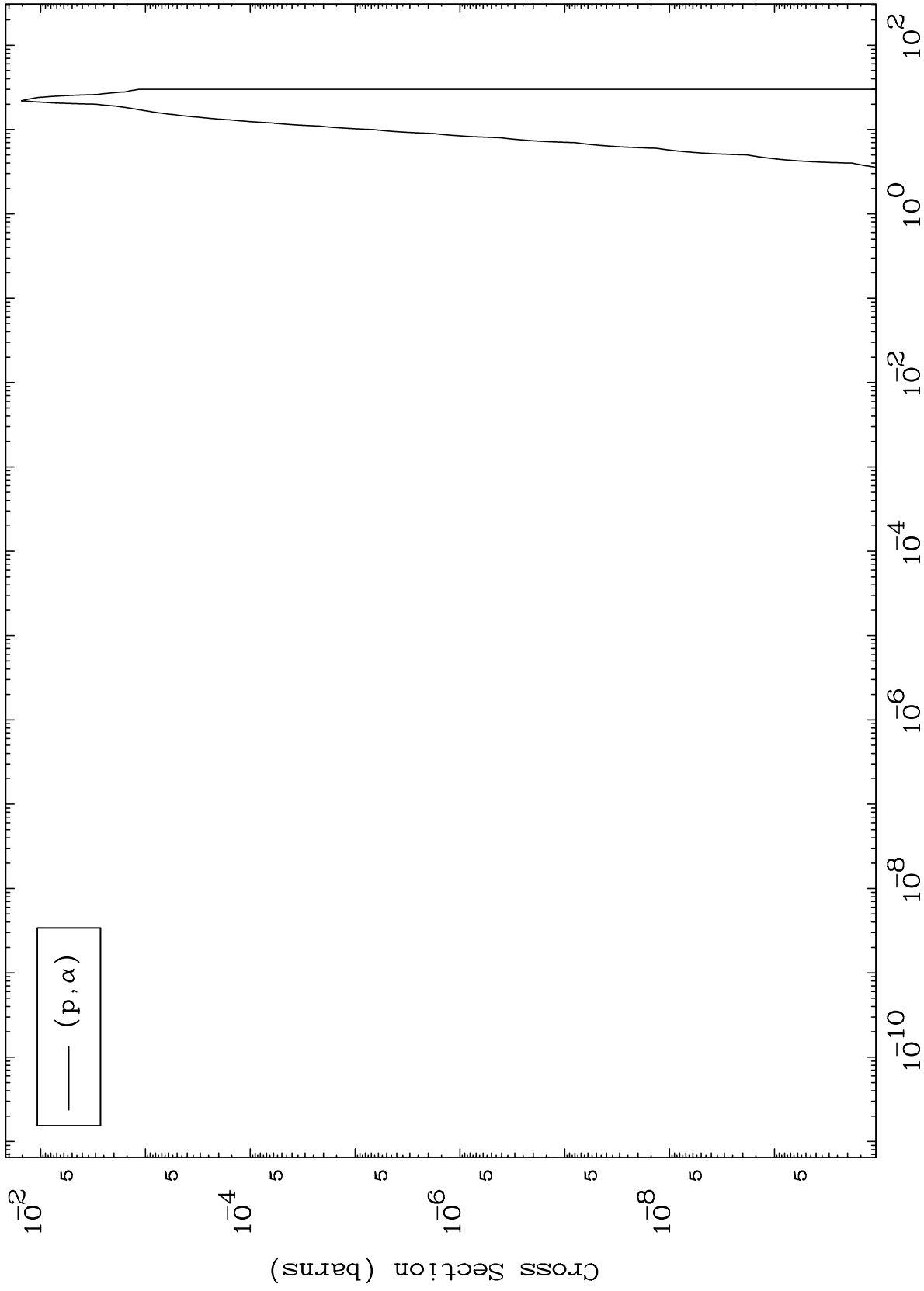
Incident Energy (MeV)

97-Bk-253

MAT 9764

(p,α) Levels
0 Kelvin Cross Sections

97-Bk-253



11

Incident Energy (MeV)

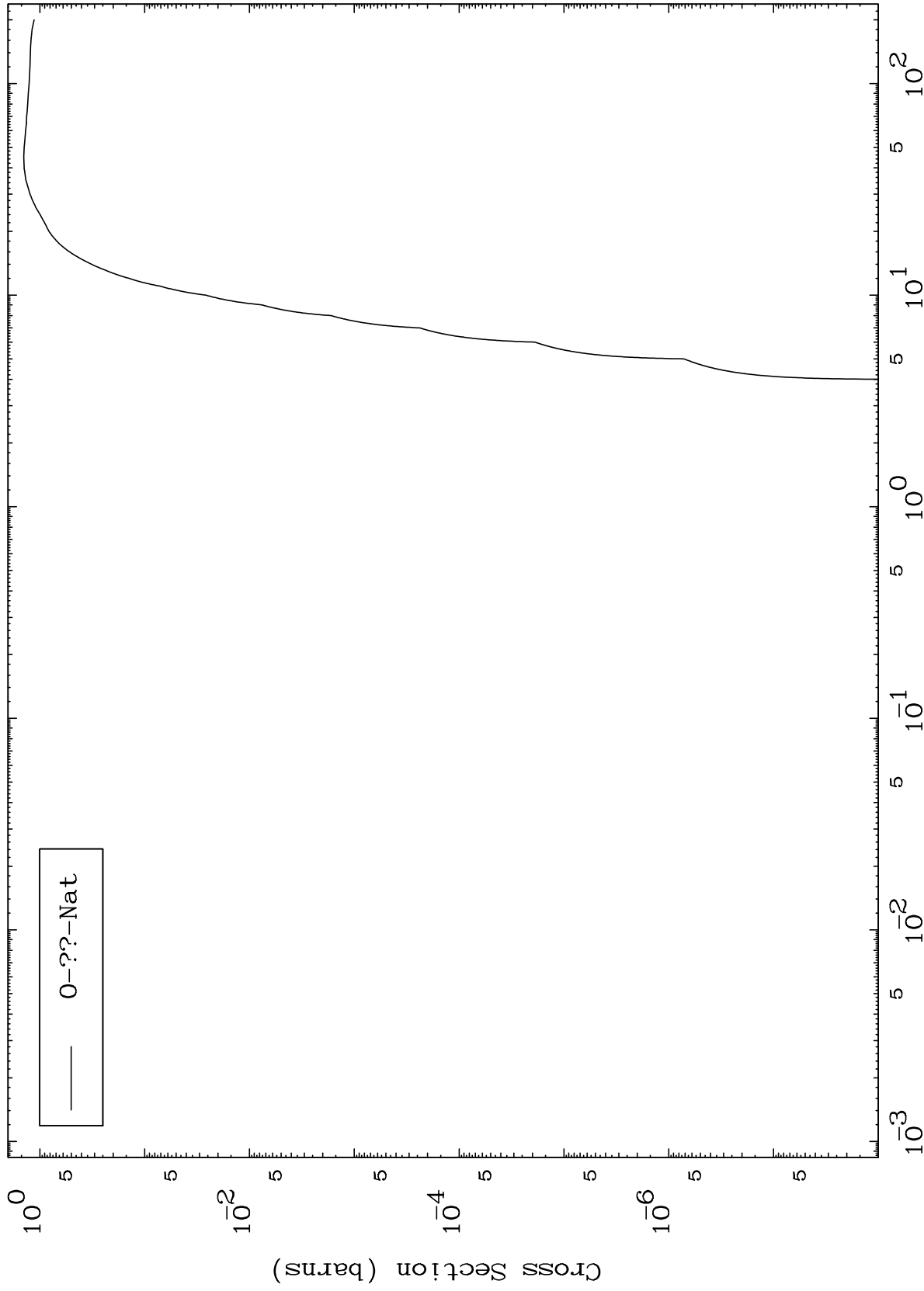
97-Bk-253

MAT 9764

Proton Fission

97-Bk-253

Radionuclide Production Cross Section



12

Incident Energy (MeV)

97-Bk-253