

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

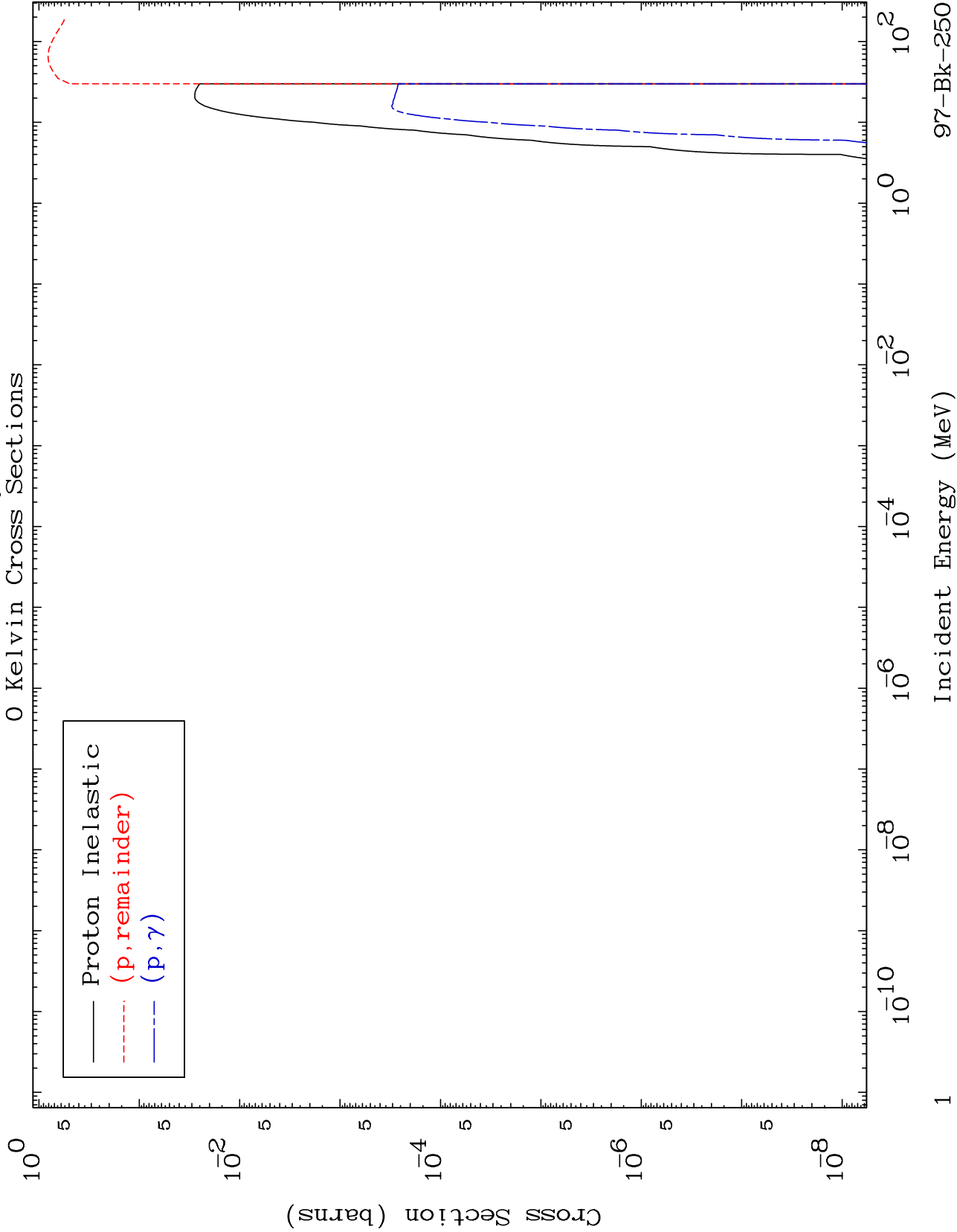
Press Mouse Button to Start

MAT 9755

Proton Major

0 Kelvin Cross Sections

97-Bk-250



Incident Energy (MeV)

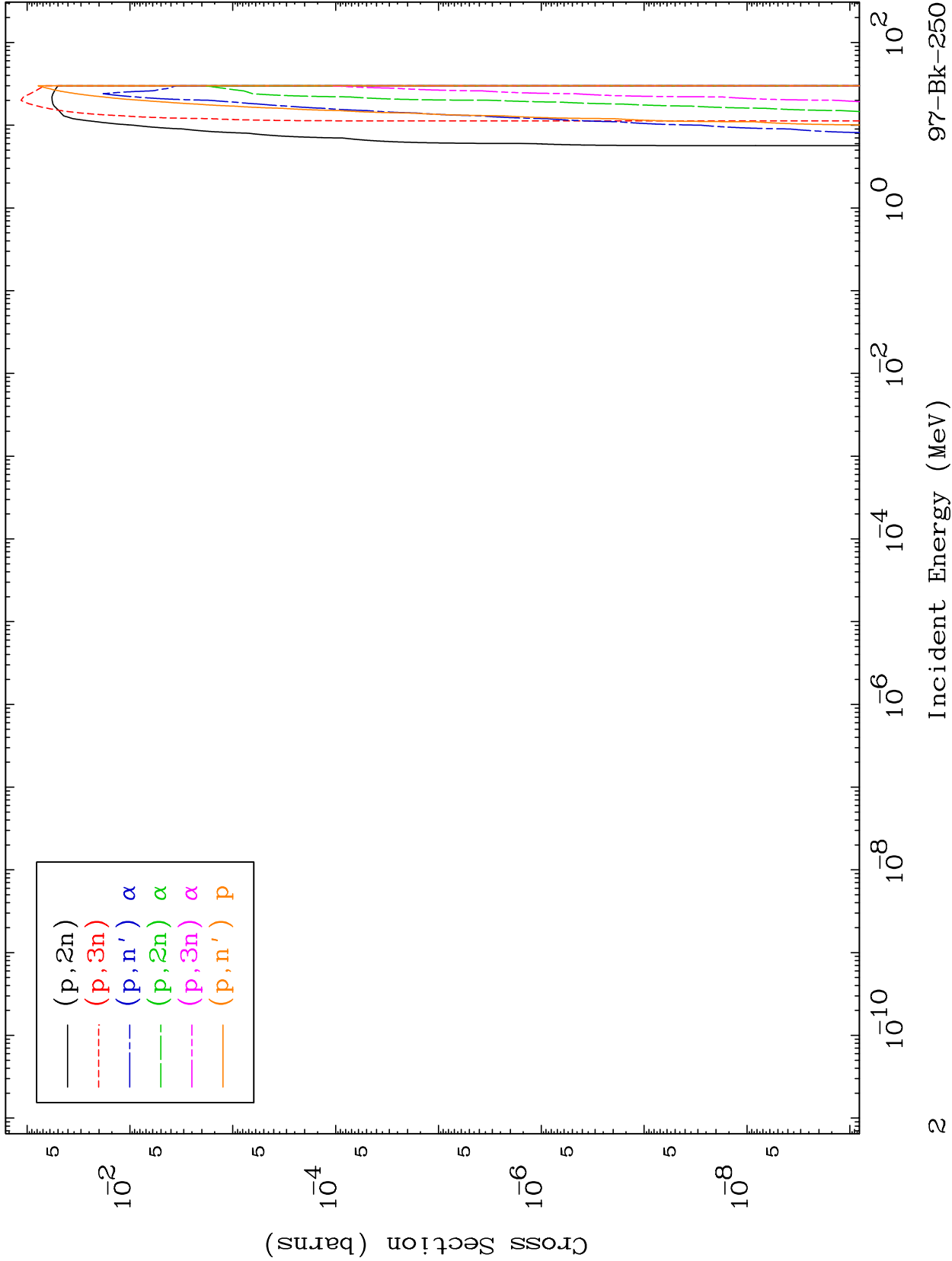
97-Bk-250

1

MAT 9755

Proton Neutron Production
0 Kelvin Cross Sections

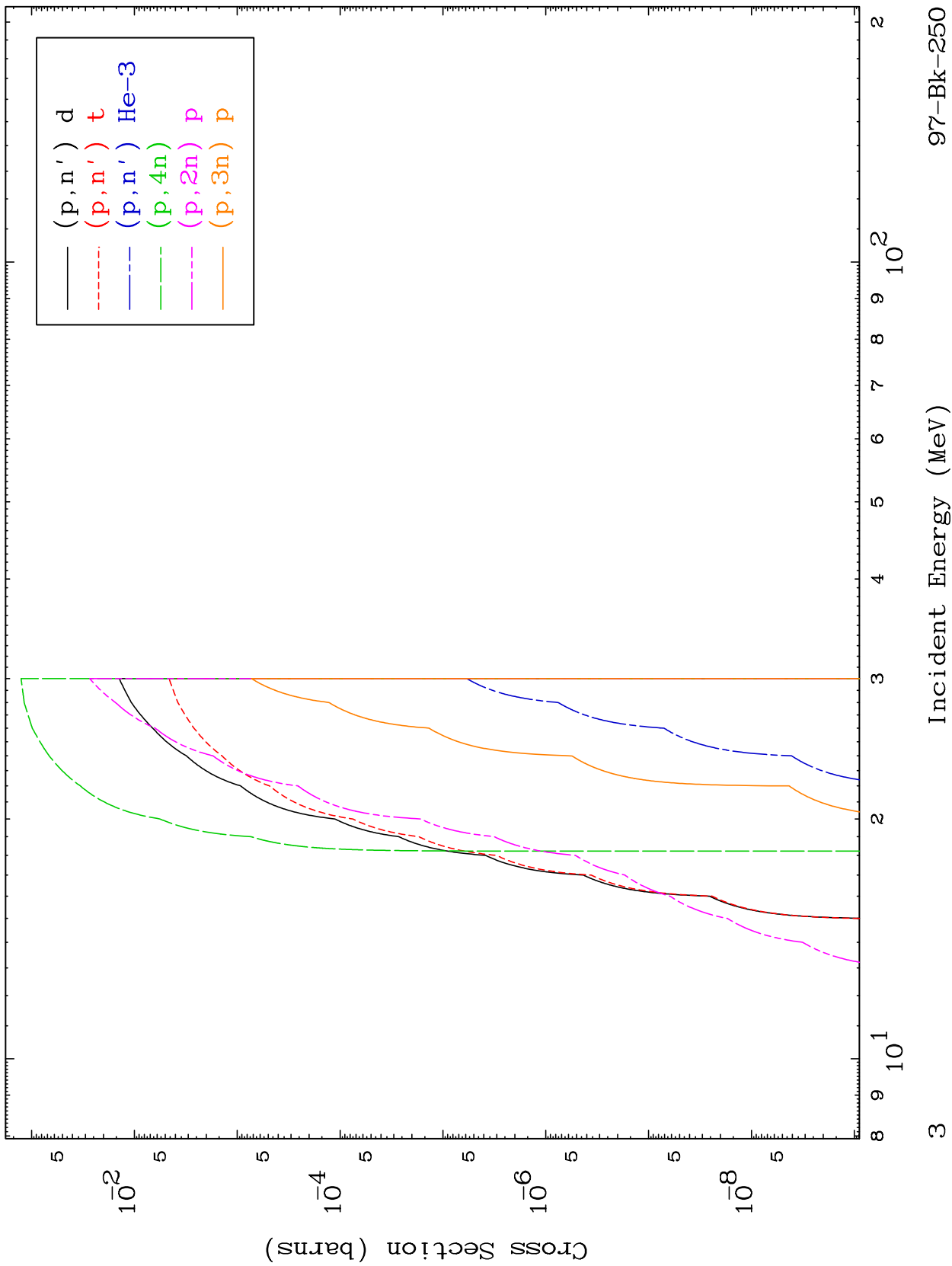
97-Bk-250



MAT 9755

Proton Neutron Production
0 Kelvin Cross Sections

97-Bk-250



Incident Energy (MeV)

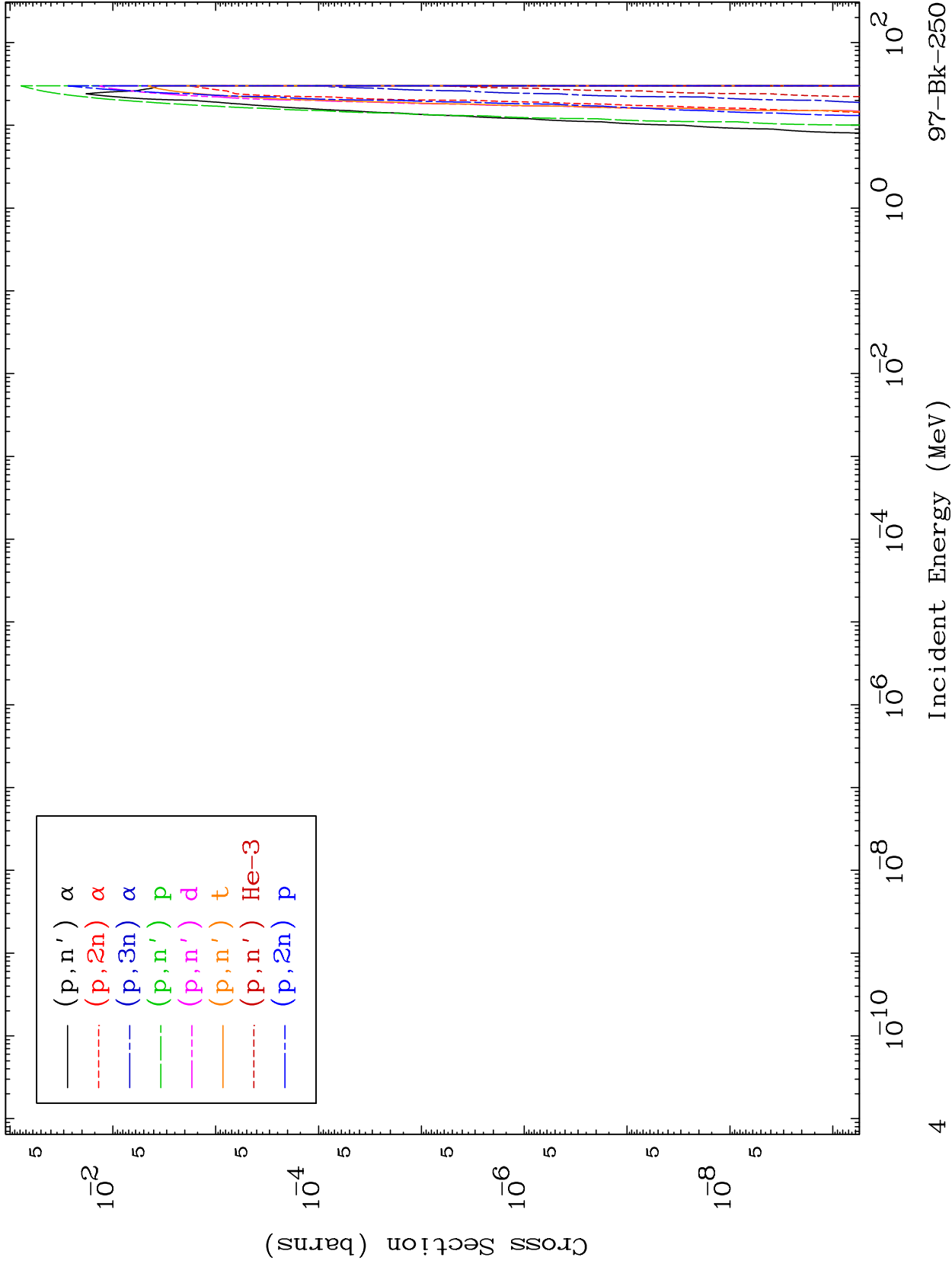
97-Bk-250

3

MAT 9755

Proton Charged Particle
0 Kelvin Cross Sections

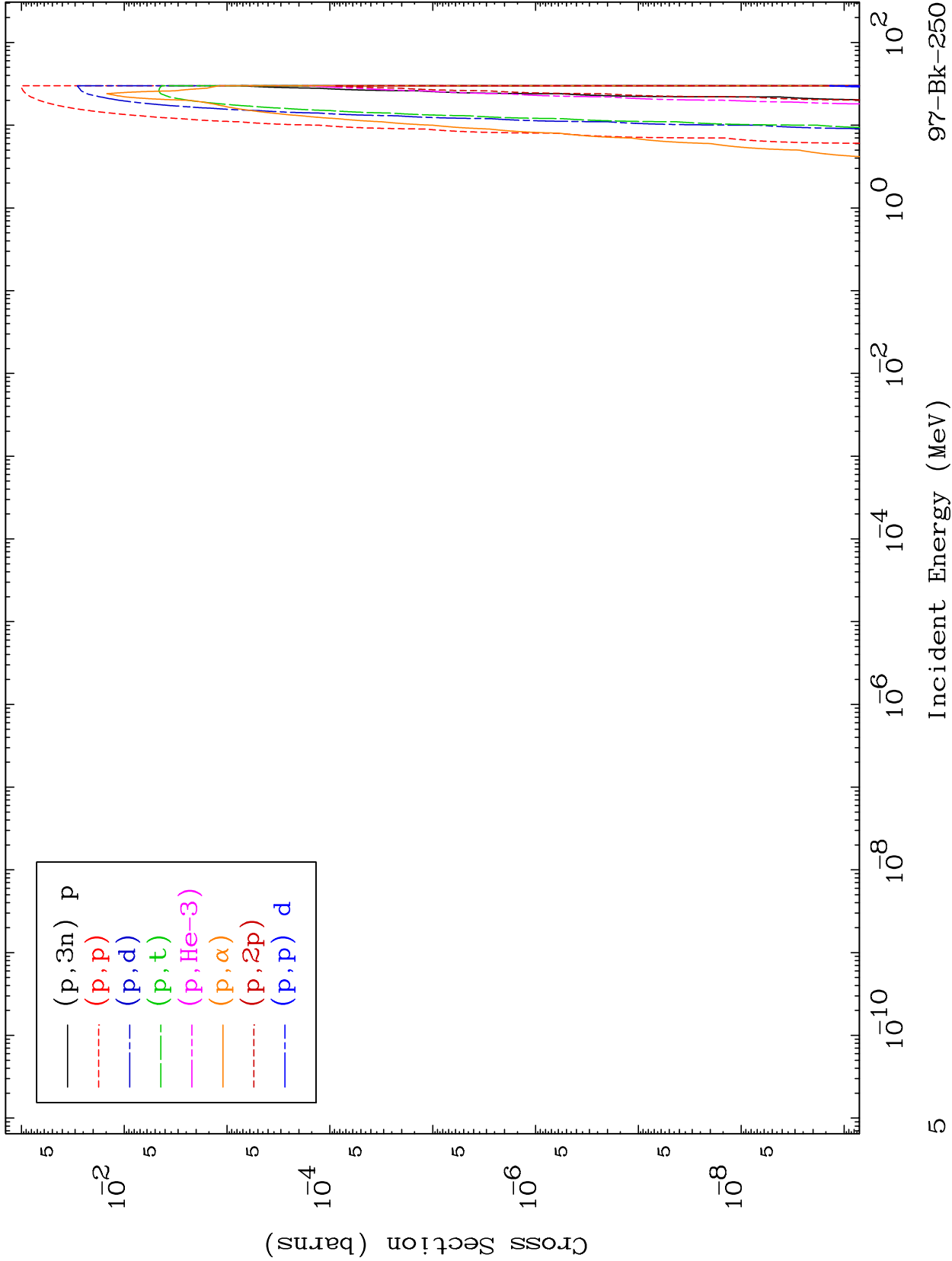
97-Bk-250



MAT 9755

Proton Charged Particle
0 Kelvin Cross Sections

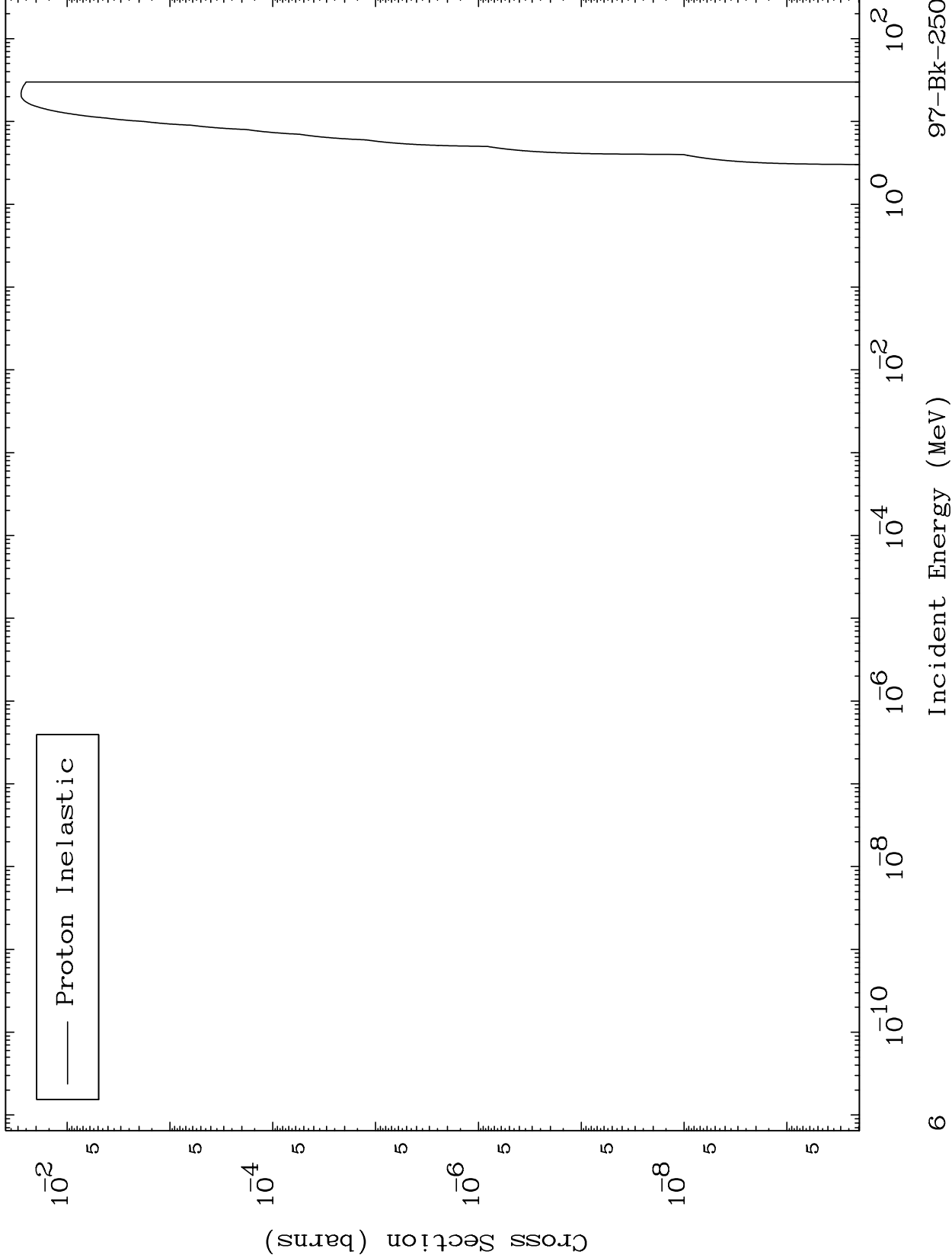
97-Bk-250



MAT 9755

(p,n') Level
0 Kelvin Cross Sections

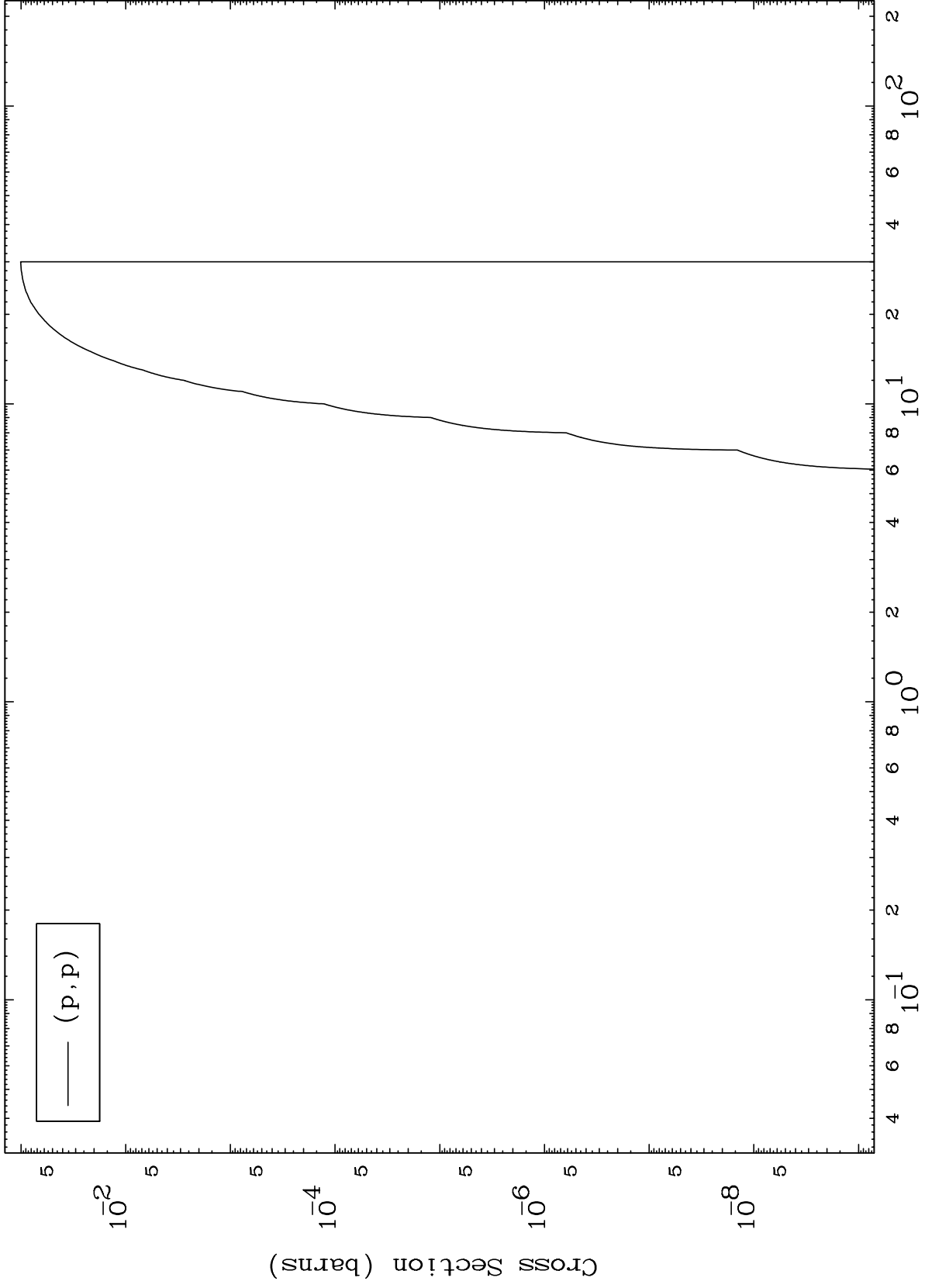
97-Bk-250



MAT 9755

(p,p) Levels
0 Kelvin Cross Sections

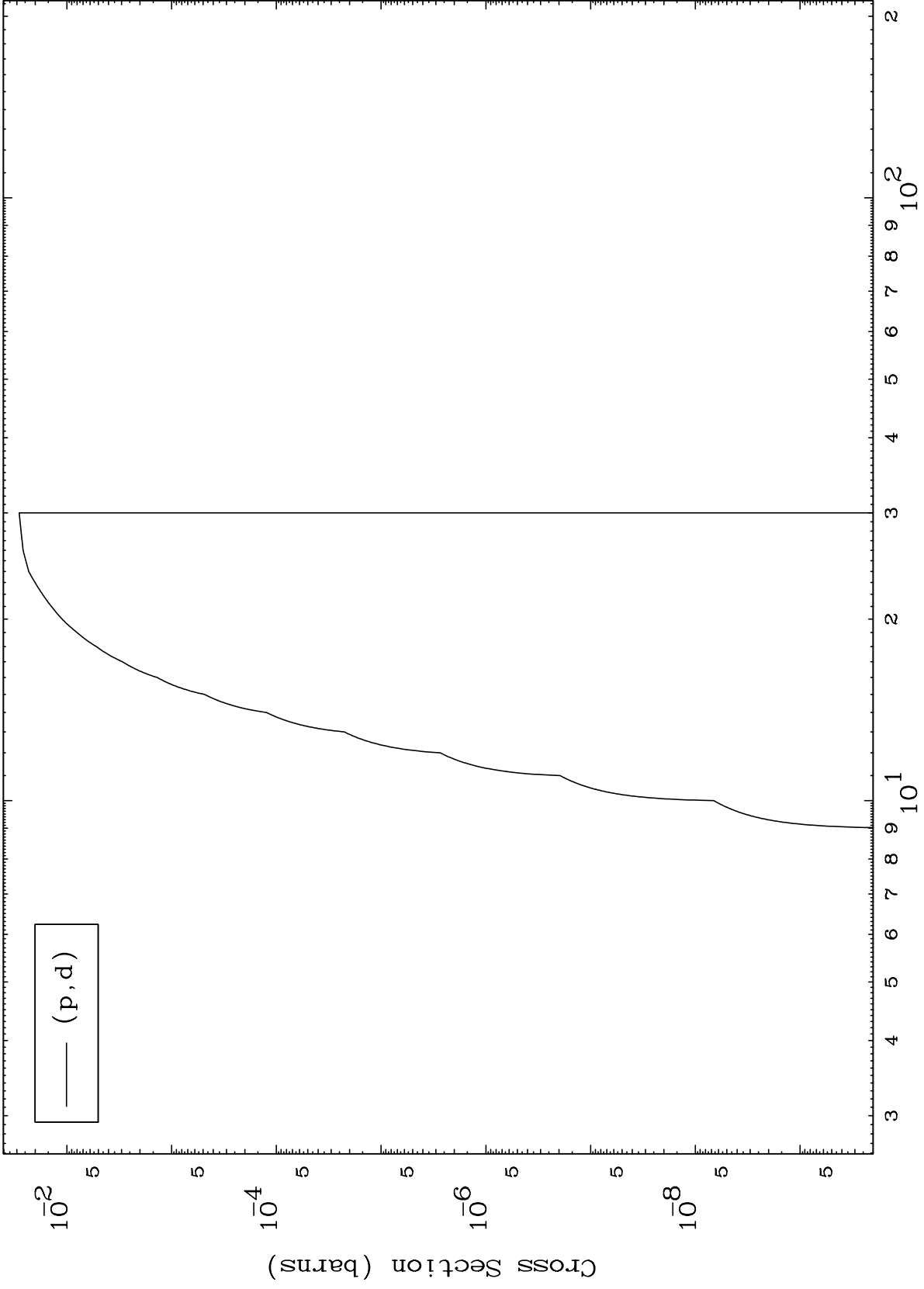
97-Bk-250



MAT 9755

(p,d) Levels
0 Kelvin Cross Sections

97-Bk-250



8

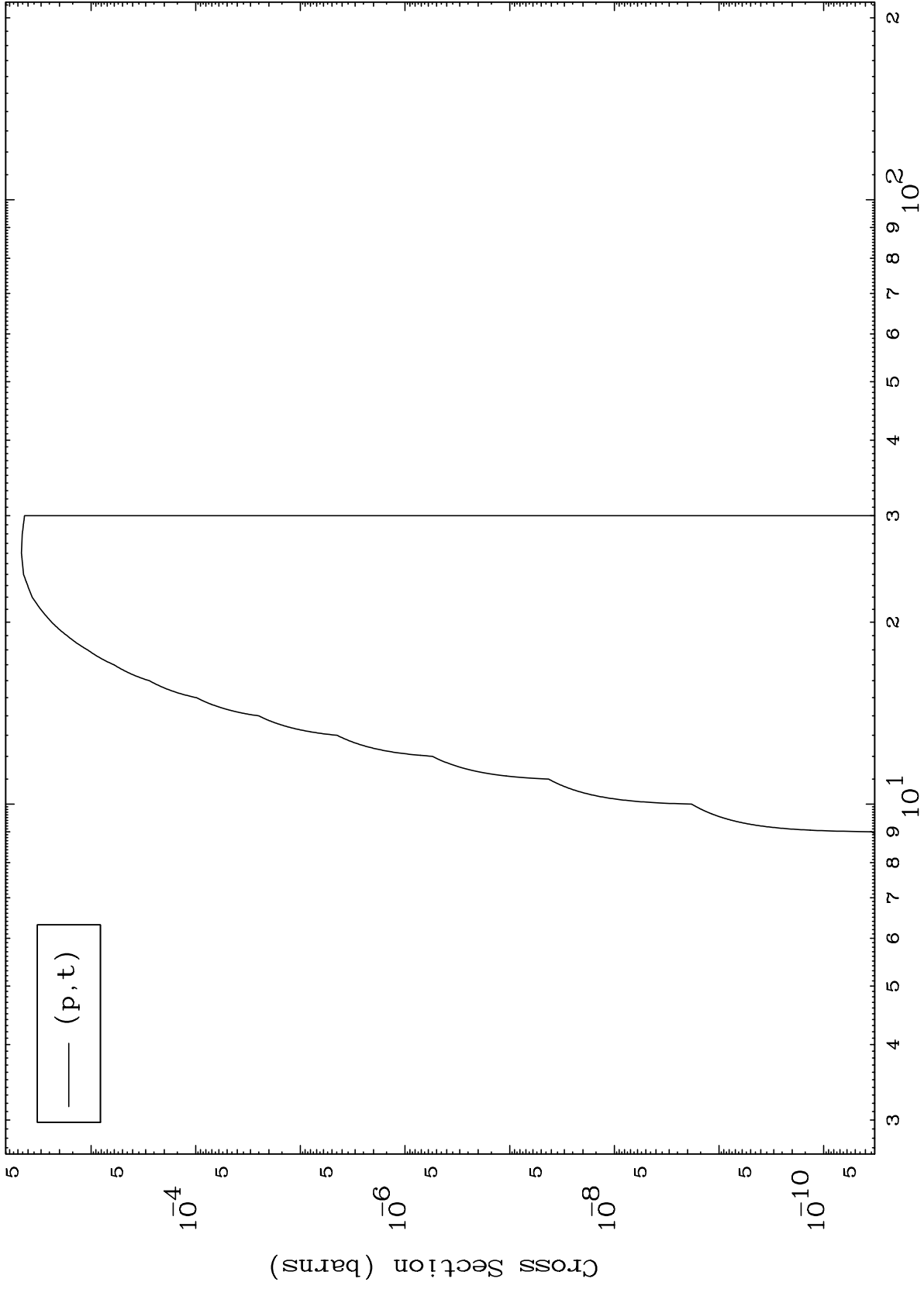
Incident Energy (MeV)

97-Bk-250

MAT 9755

(p, t) Levels
0 Kelvin Cross Sections

97-Bk-250



9

Incident Energy (MeV)

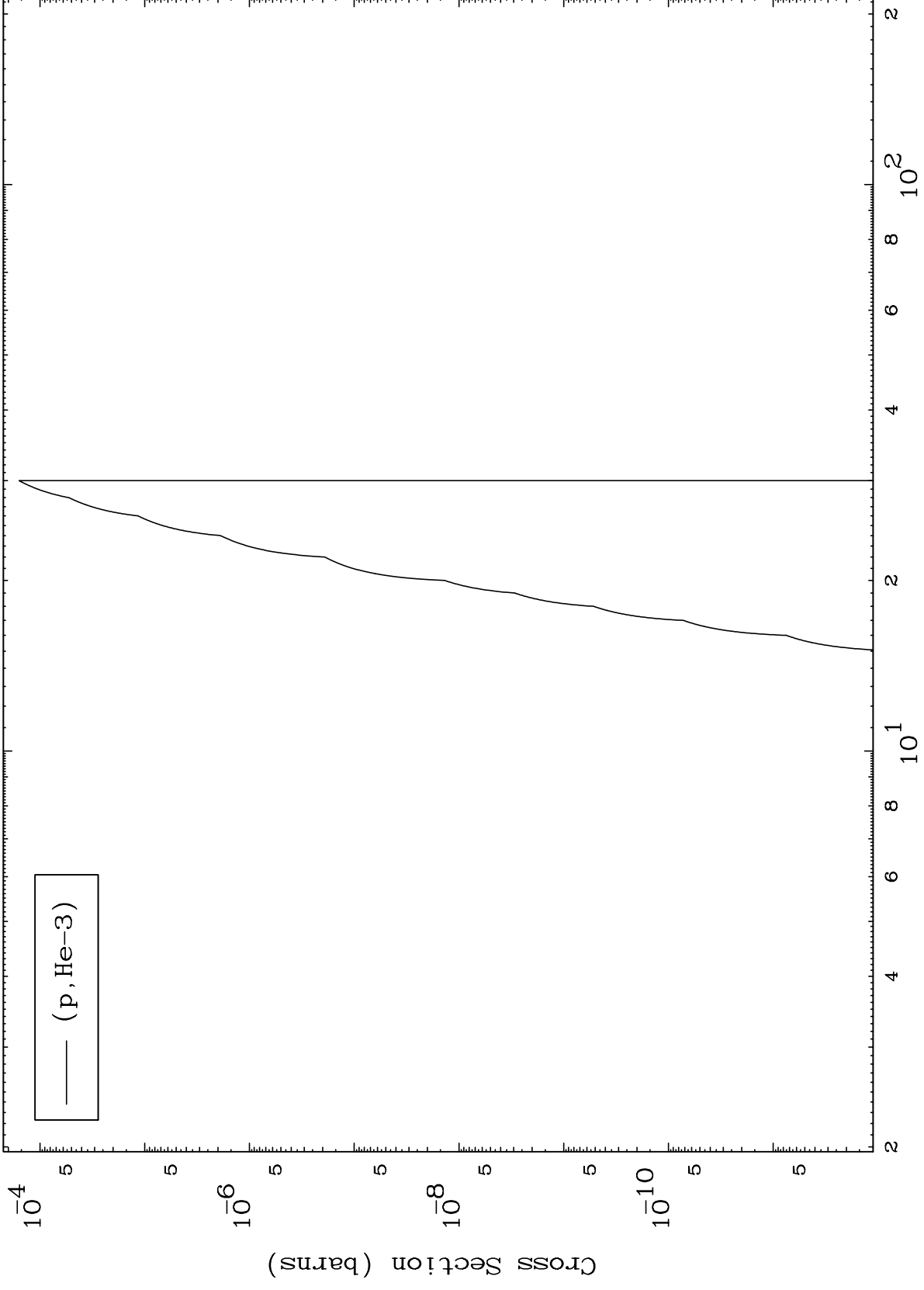
97-Bk-250

MAT 9755

(p,He3) Levels

97-Bk-250

0 Kelvin Cross Sections



10

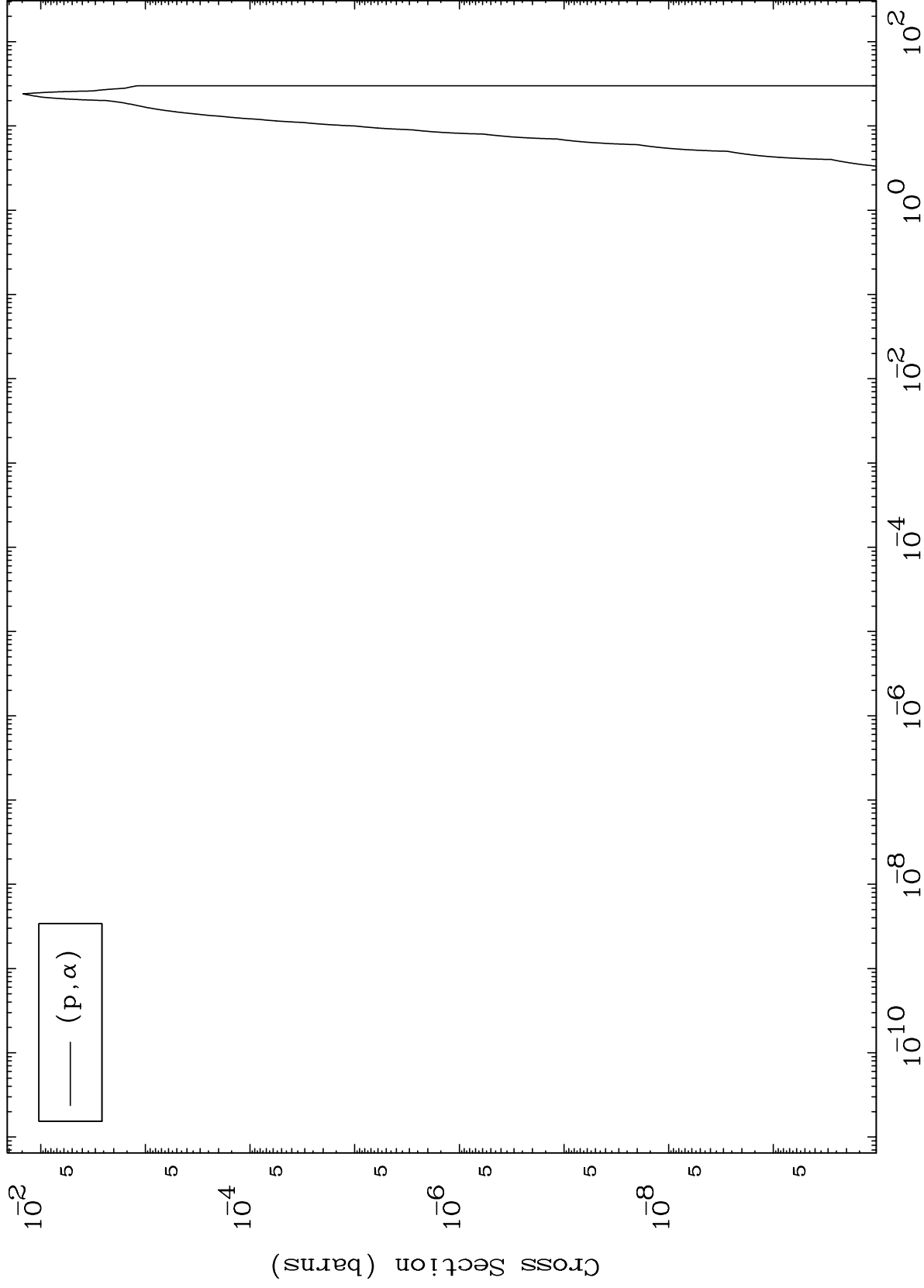
Incident Energy (MeV)

97-Bk-250

MAT 9755

(p, α) Levels
0 Kelvin Cross Sections

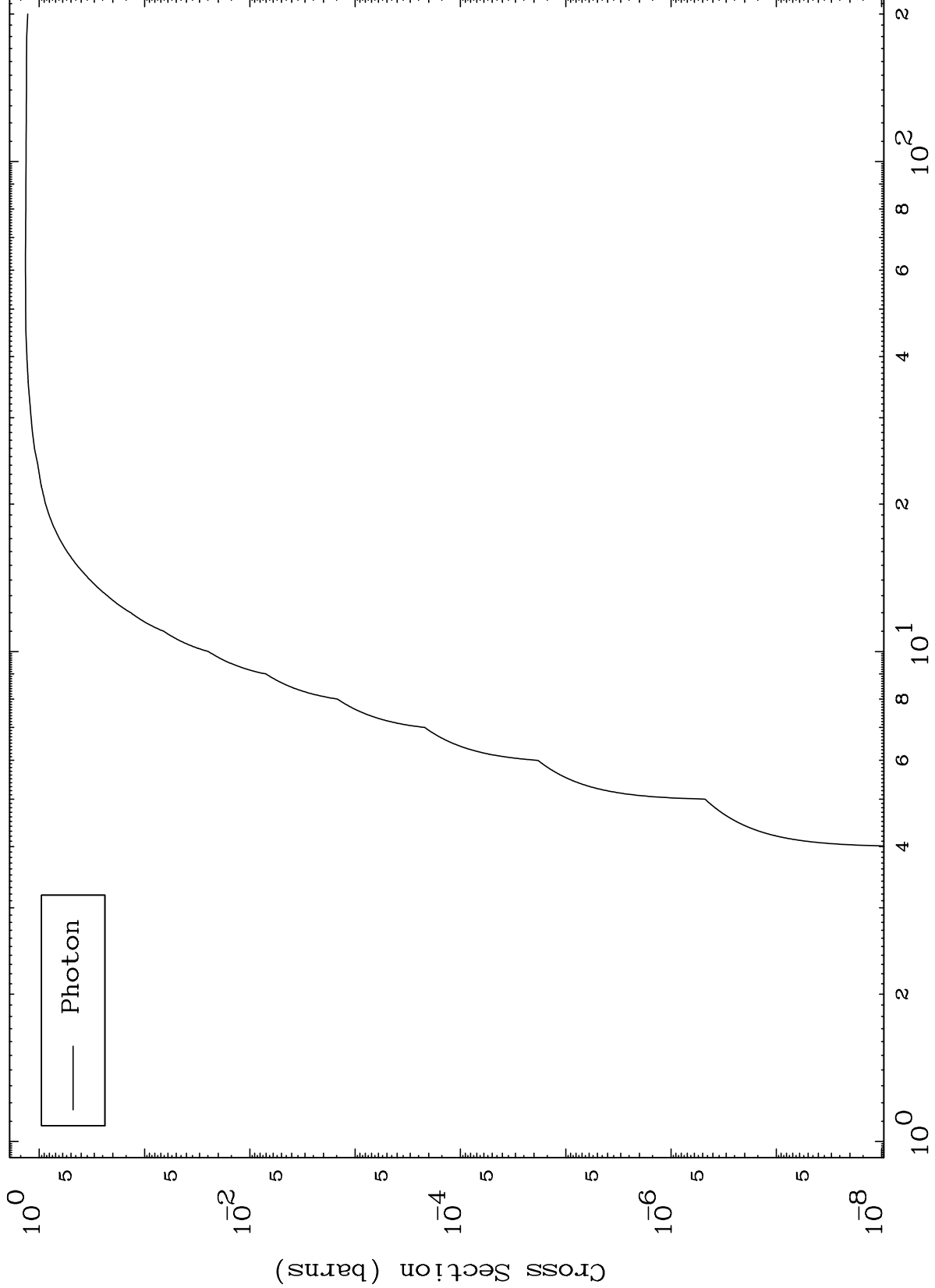
97-Bk-250



MAT 9755

97-Bk-250

Proton Fission
Radionuclide Production Cross Section

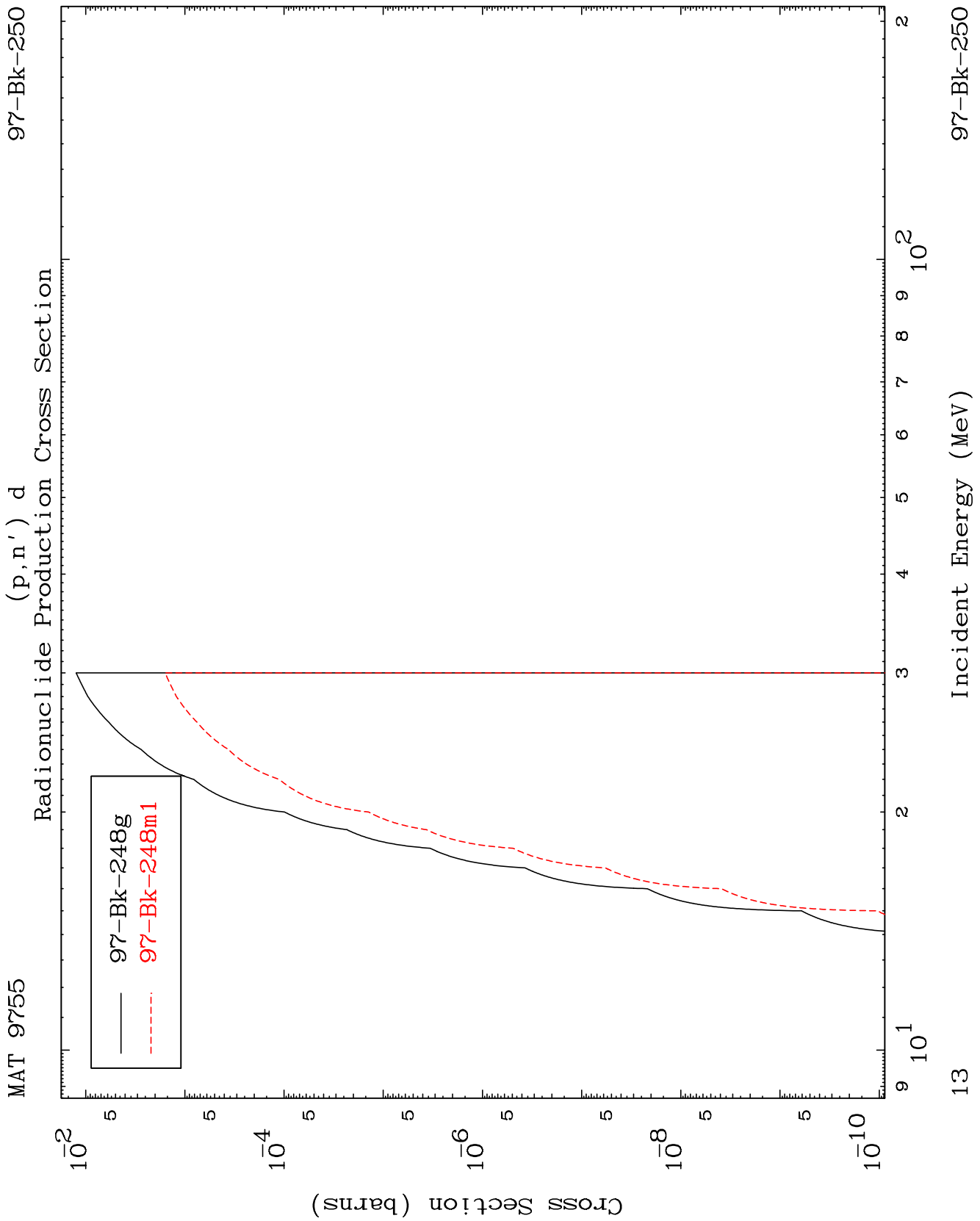


Photon

Incident Energy (MeV)

97-Bk-250

12

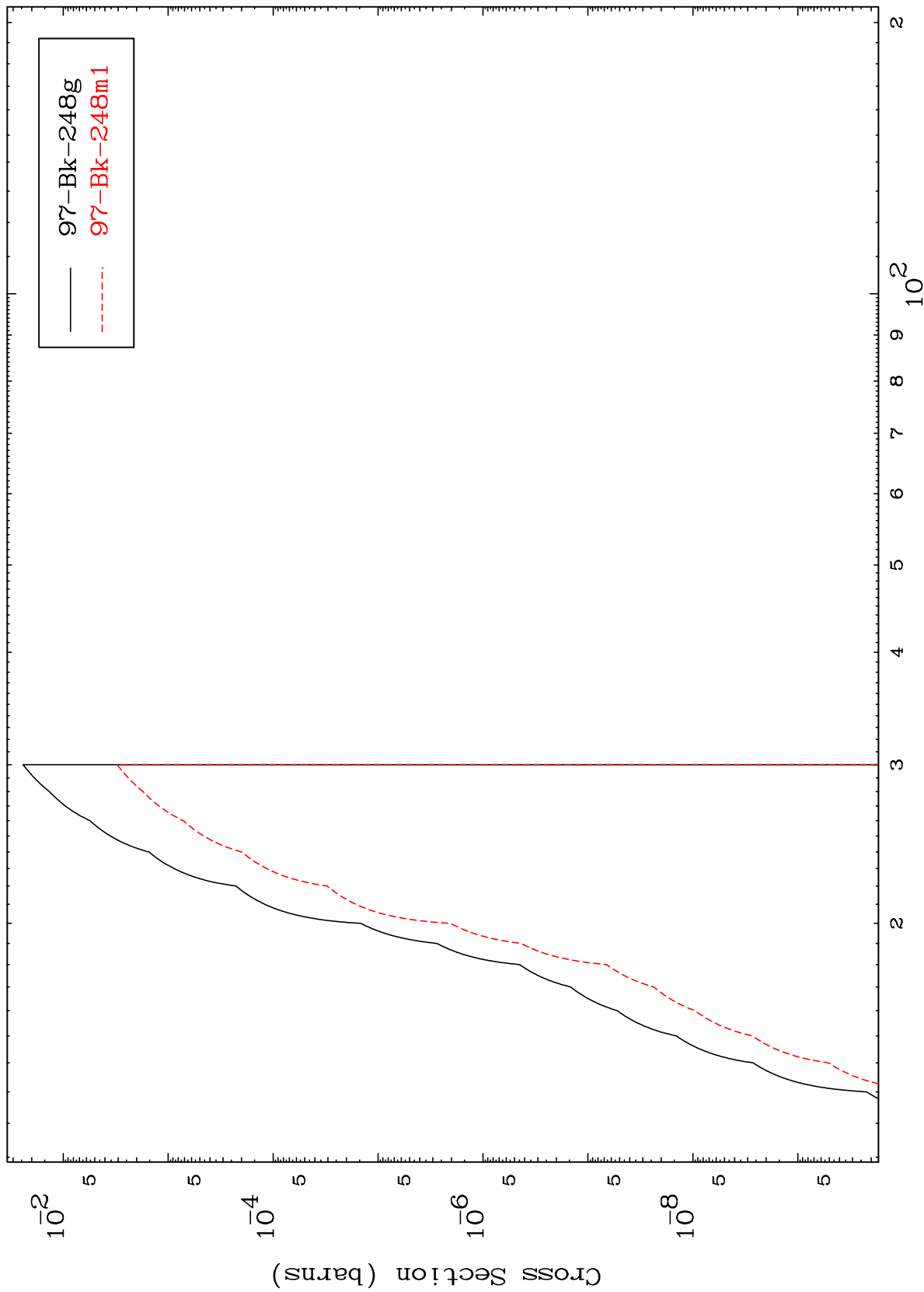


MAT 9755

(p,2n) p

97-Bk-250

Radionuclide Production Cross Section



14

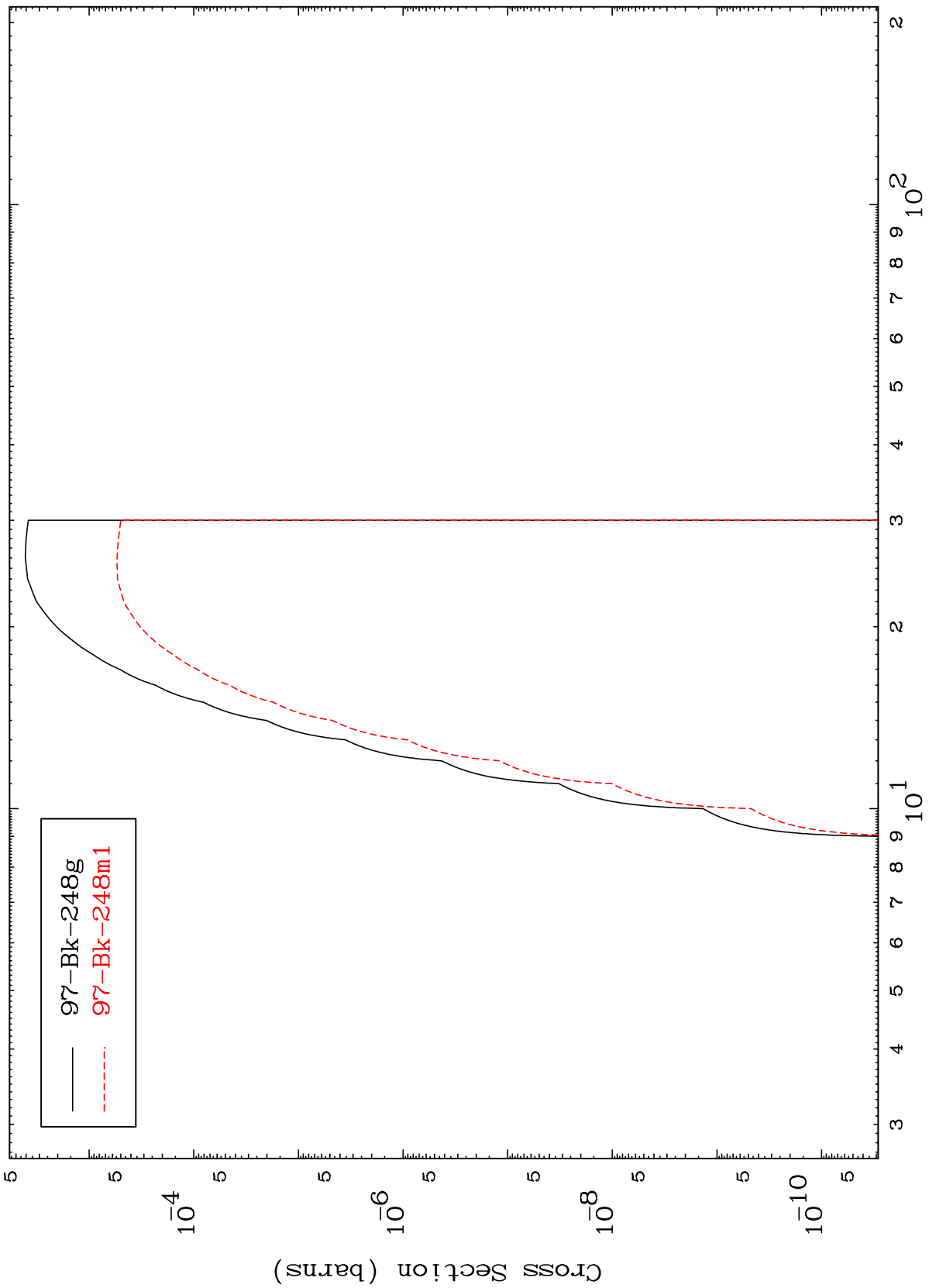
Incident Energy (MeV)

97-Bk-250

MAT 9755

97-Bk-250

(p, t)
Radionuclide Production Cross Section



— 97-Bk-248g
- - - 97-Bk-248m1

97-Bk-250

Incident Energy (MeV)

15