

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

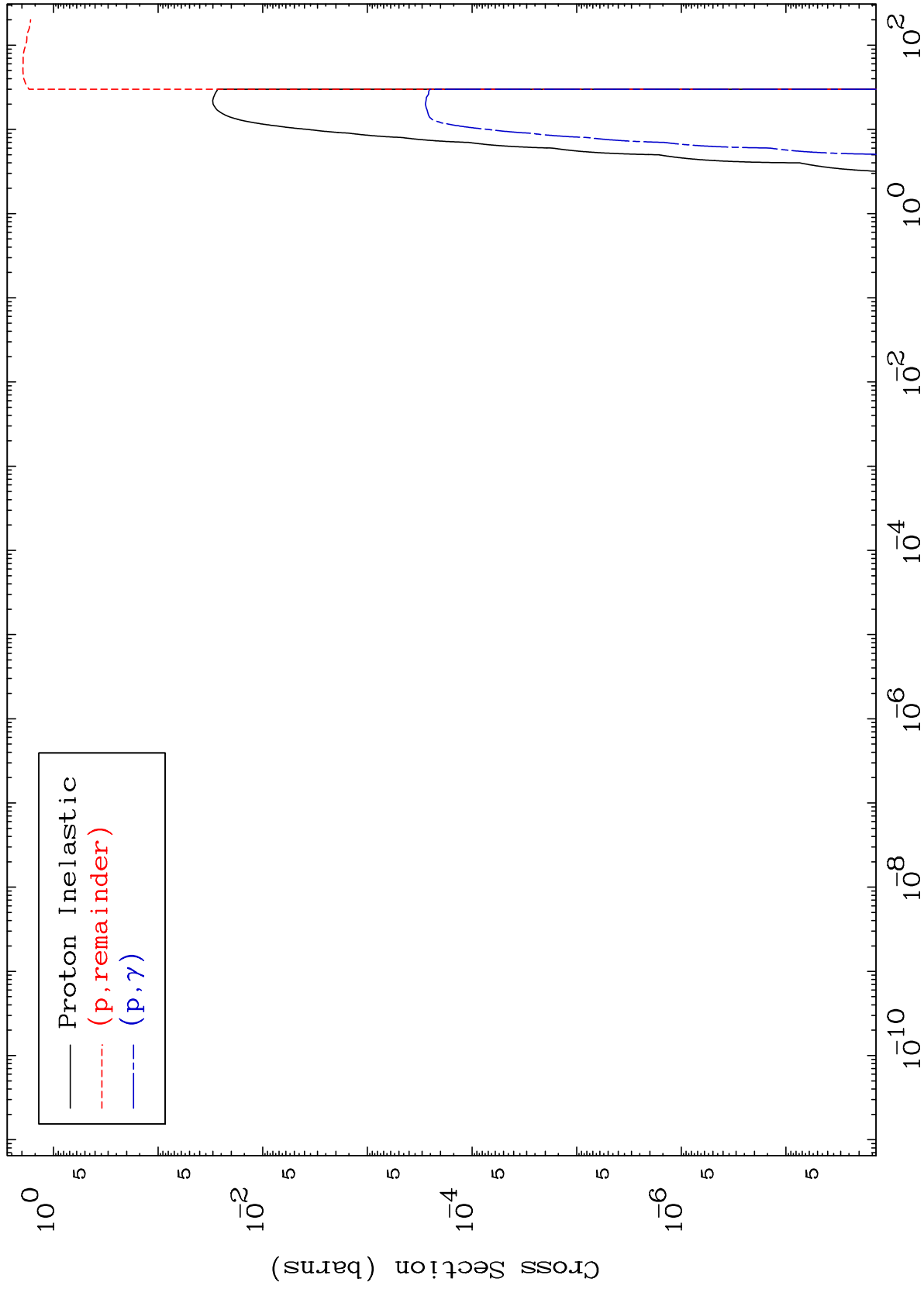
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8952

Proton Major
0 Kelvin Cross Sections

89-Ac-234



1

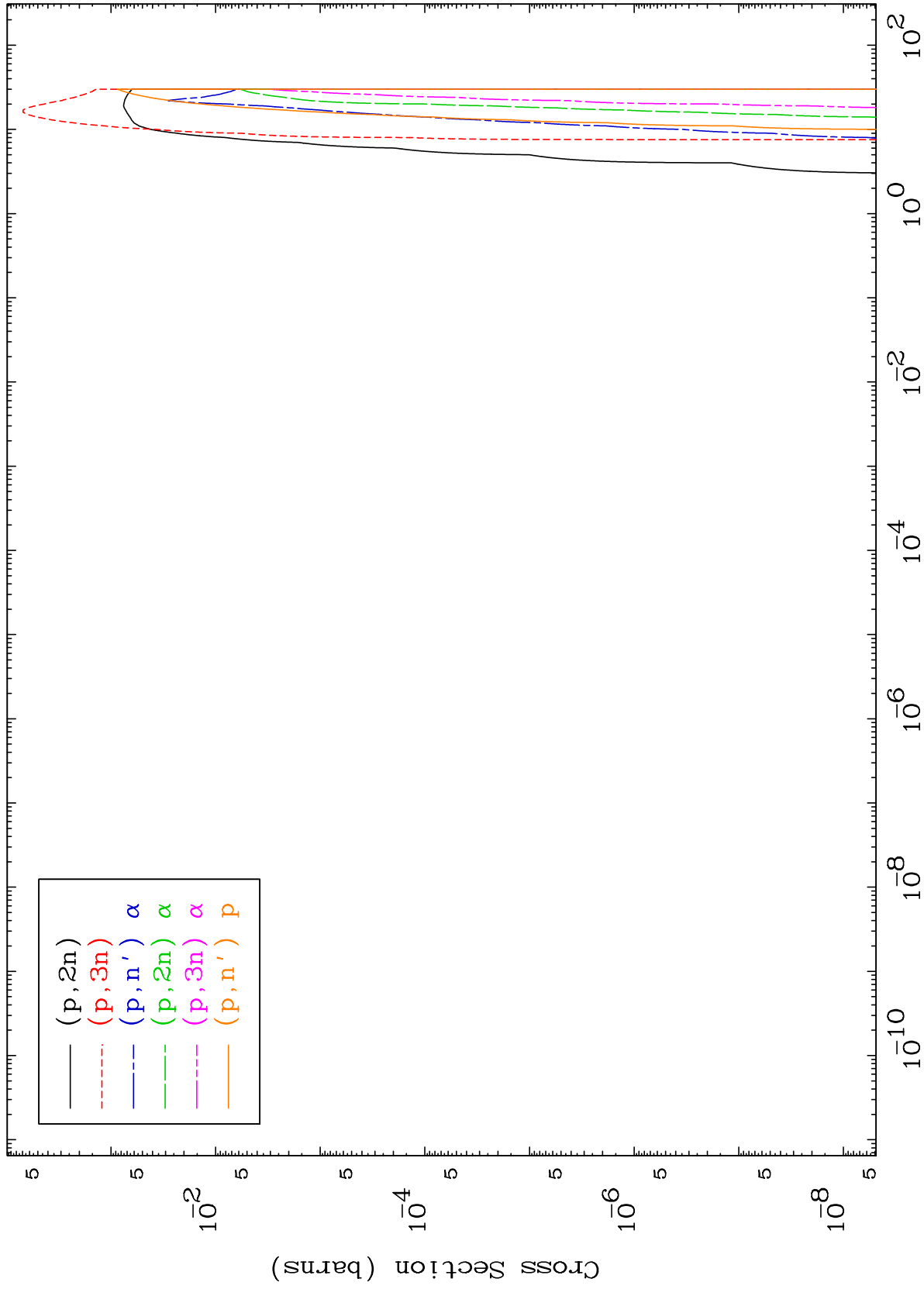
Incident Energy (MeV)

89-Ac-234

MAT 8952

Proton Neutron Production
0 Kelvin Cross Sections

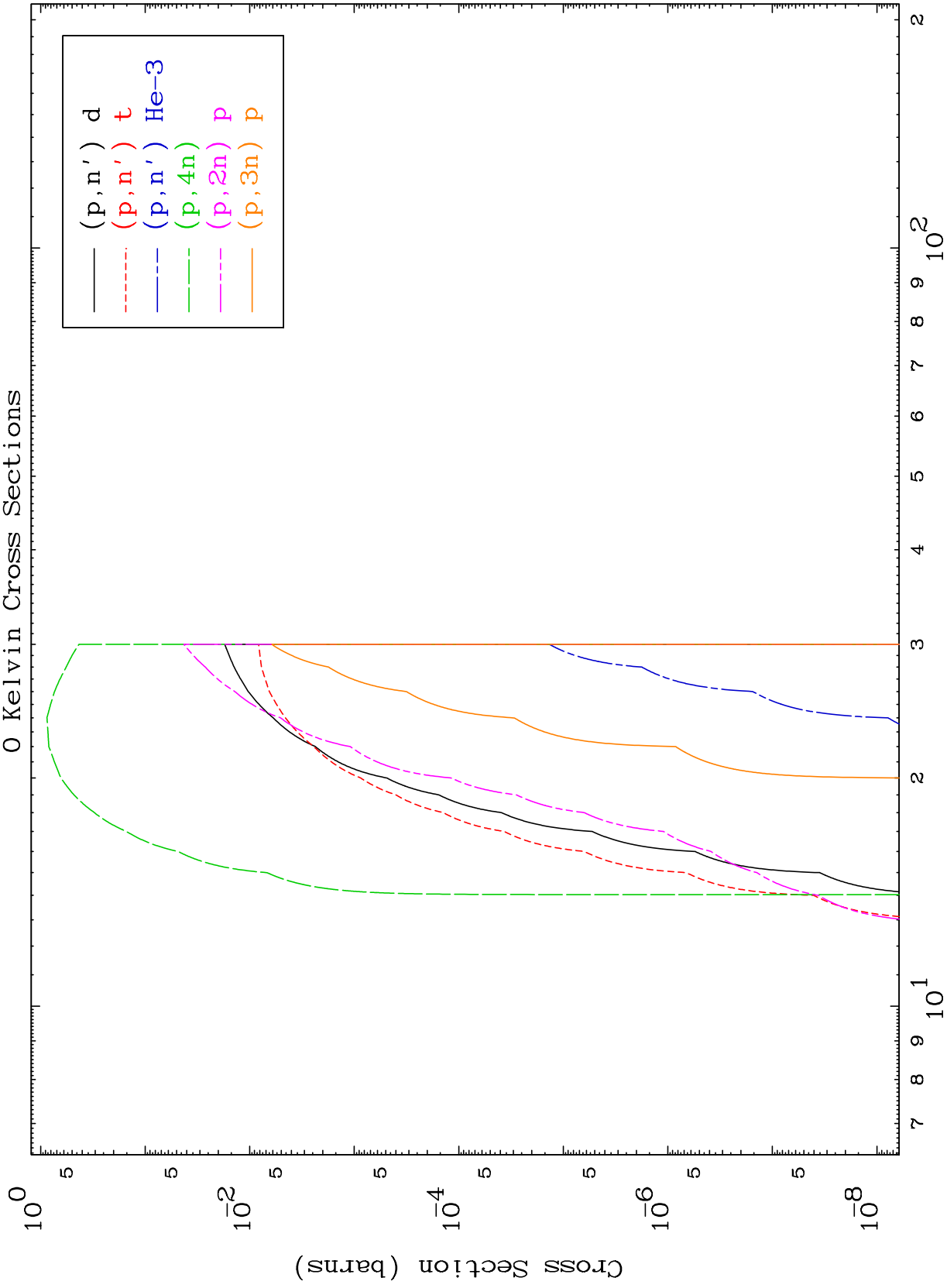
89-Ac-234



2

Incident Energy (MeV)

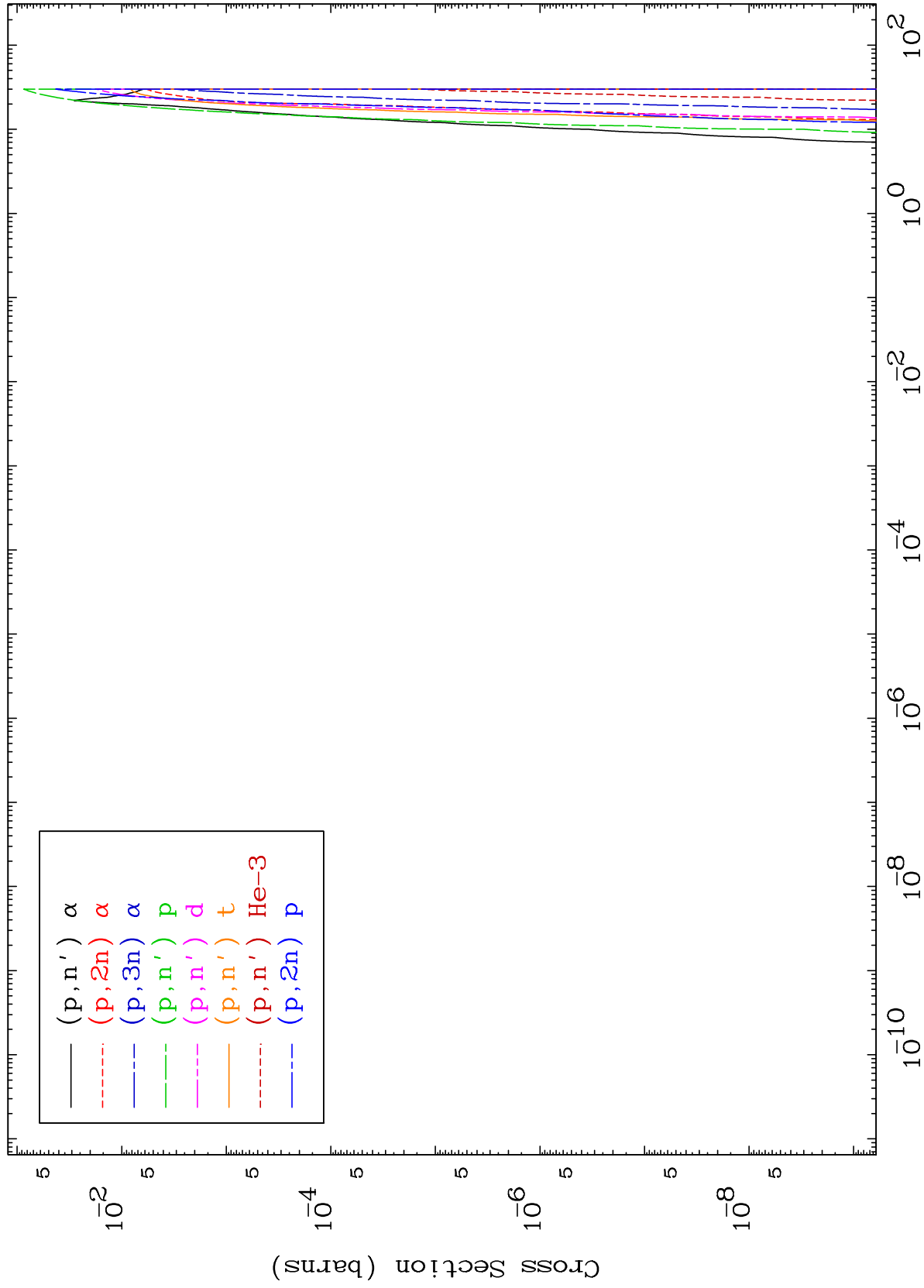
89-Ac-234



MAT 8952

Proton Charged Particle
0 Kelvin Cross Sections

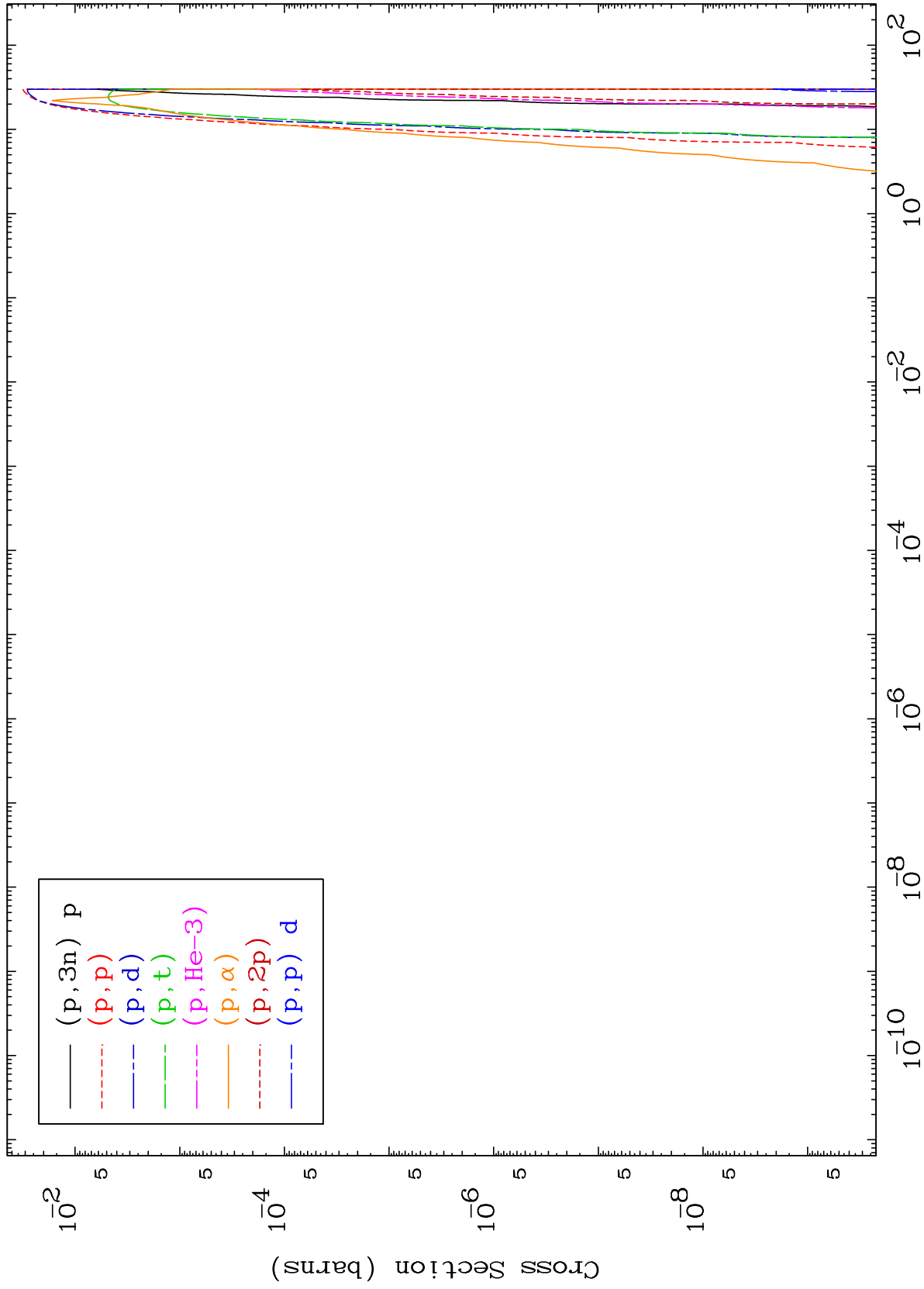
89-Ac-234



MAT 8952

Proton Charged Particle
0 Kelvin Cross Sections

89-Ac-234



5

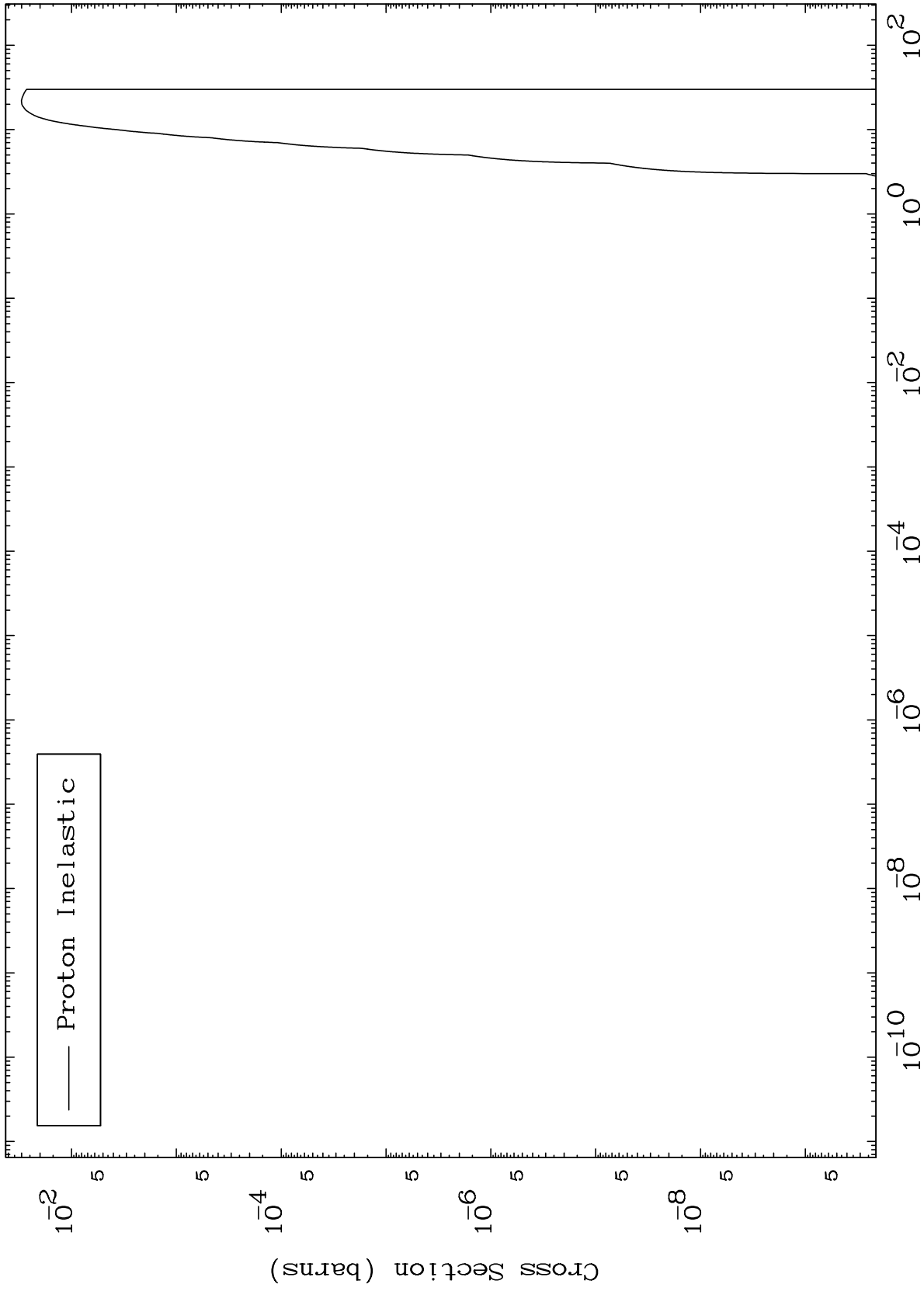
Incident Energy (MeV)

89-Ac-234

MAT 8952

(p,n') Level
0 Kelvin Cross Sections

89-Ac-234



6

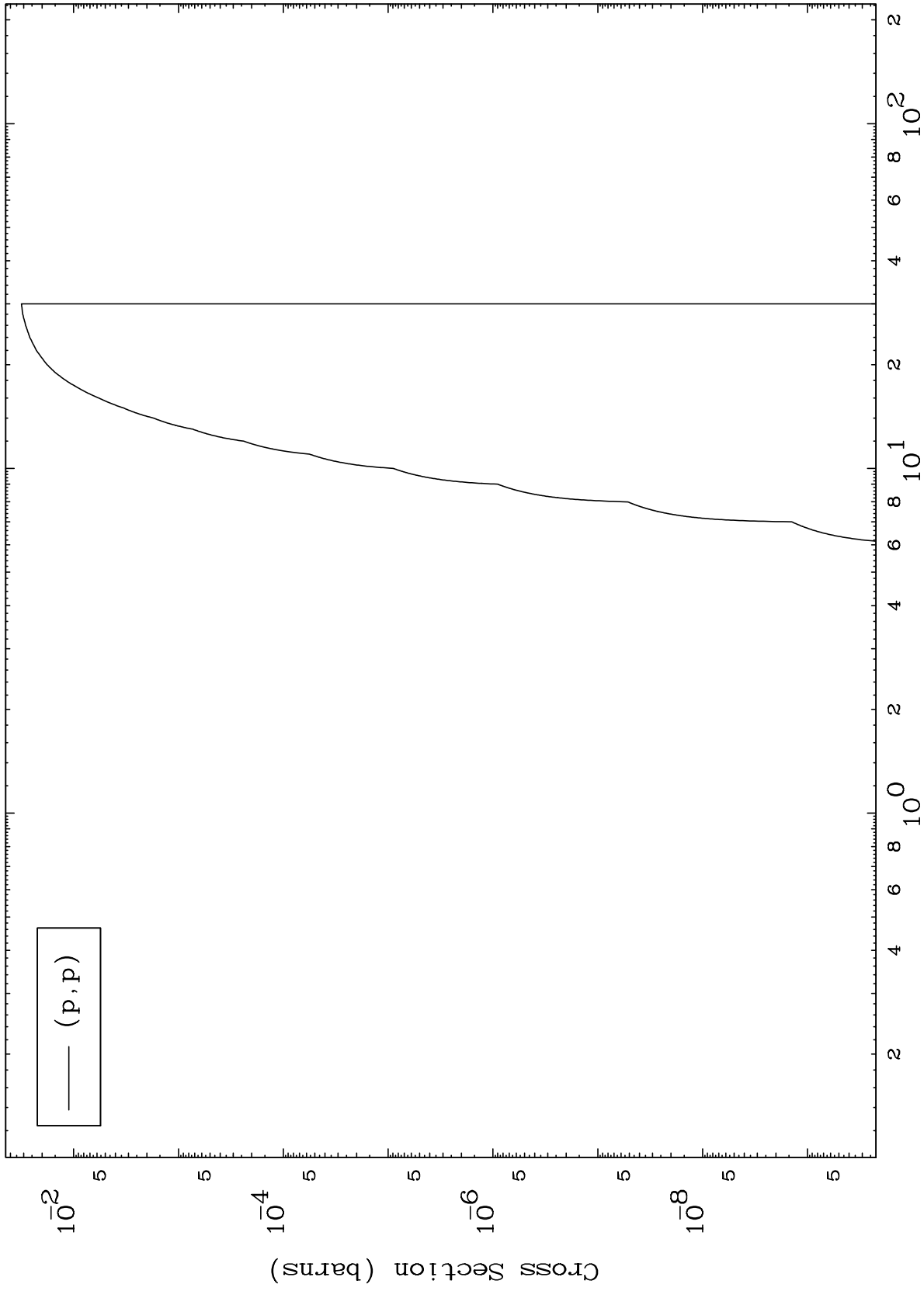
Incident Energy (MeV)

89-Ac-234

MAT 8952

(p,p) Levels
0 Kelvin Cross Sections

89-Ac-234



7

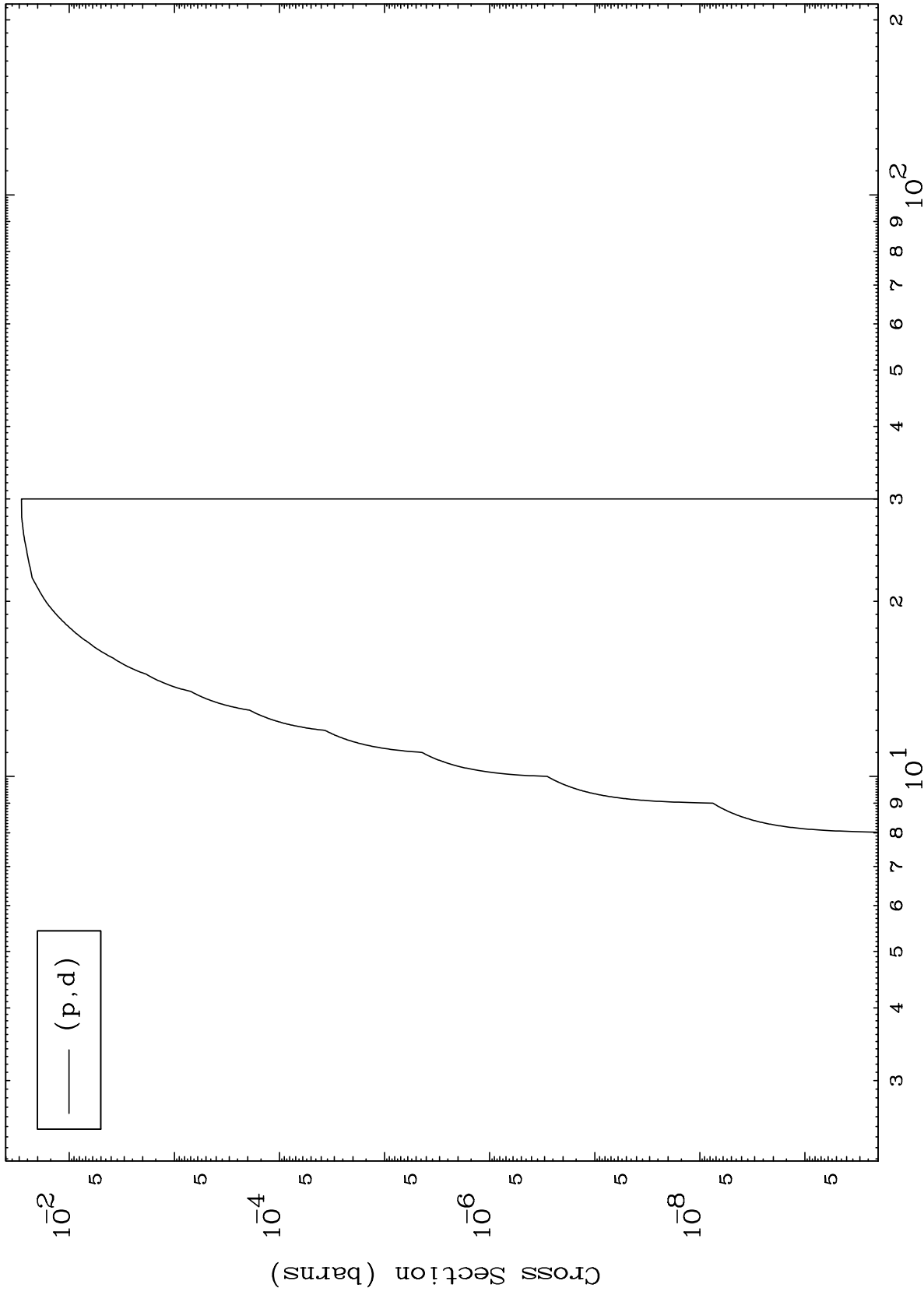
Incident Energy (MeV)

89-Ac-234

MAT 8952

(p,d) Levels
0 Kelvin Cross Sections

89-Ac-234



8

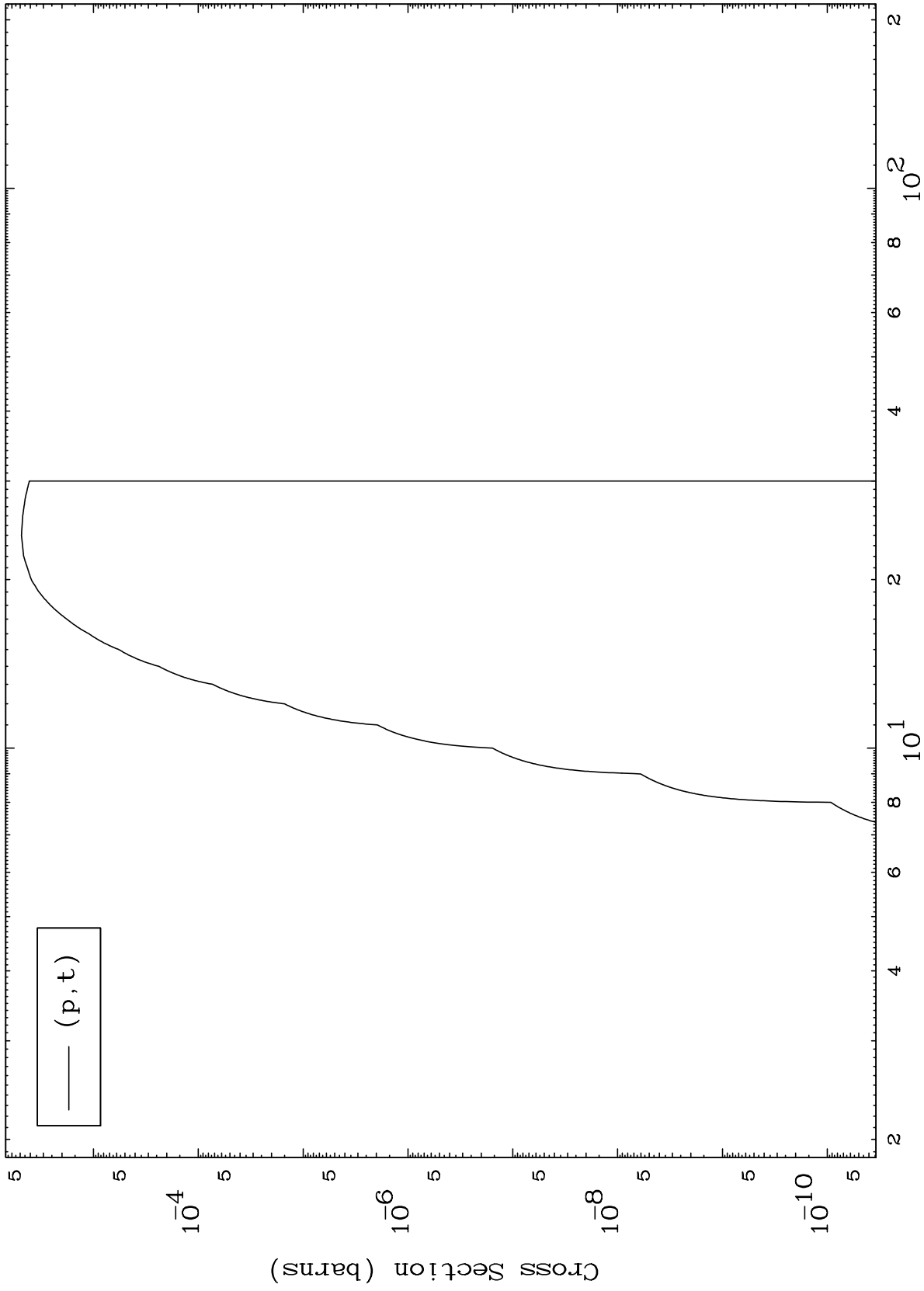
Incident Energy (MeV)

89-Ac-234

MAT 8952

(p,t) Levels
0 Kelvin Cross Sections

89-Ac-234



9

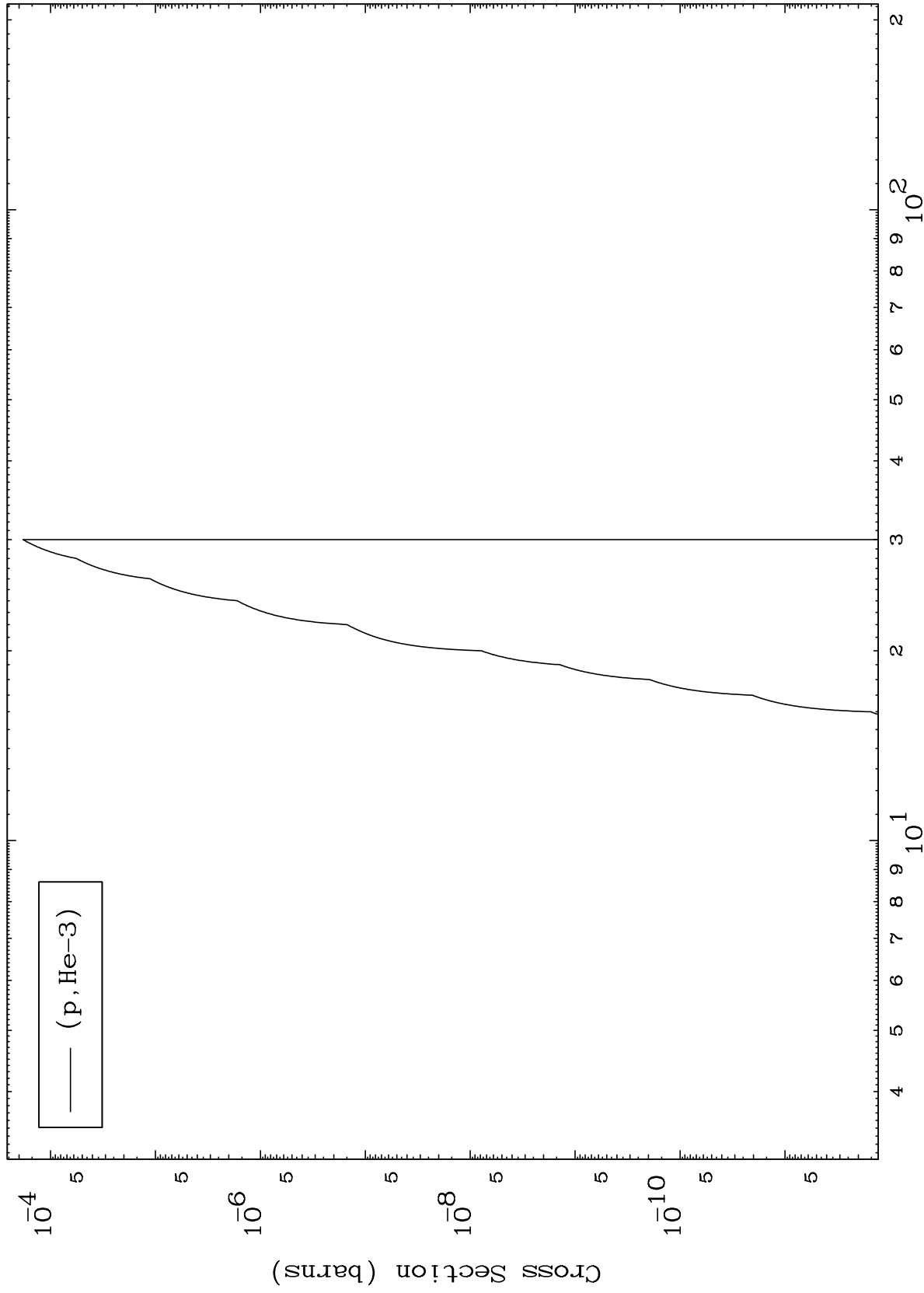
Incident Energy (MeV)

89-Ac-234

MAT 8952

(p,He3) Levels
0 Kelvin Cross Sections

89-Ac-234



10

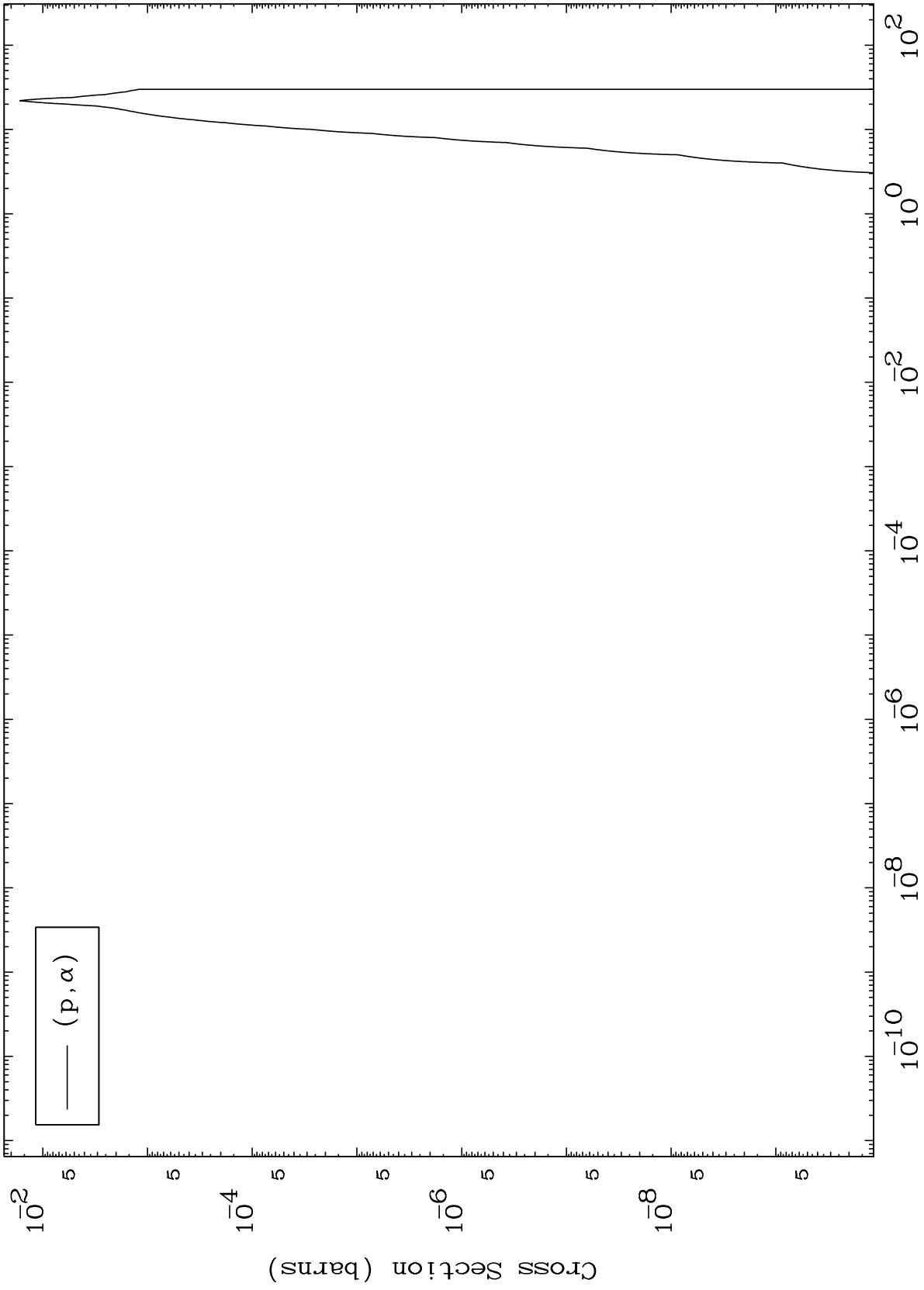
Incident Energy (MeV)

89-Ac-234

MAT 8952

(p,α) Levels
0 Kelvin Cross Sections

89-Ac-234



11

Incident Energy (MeV)

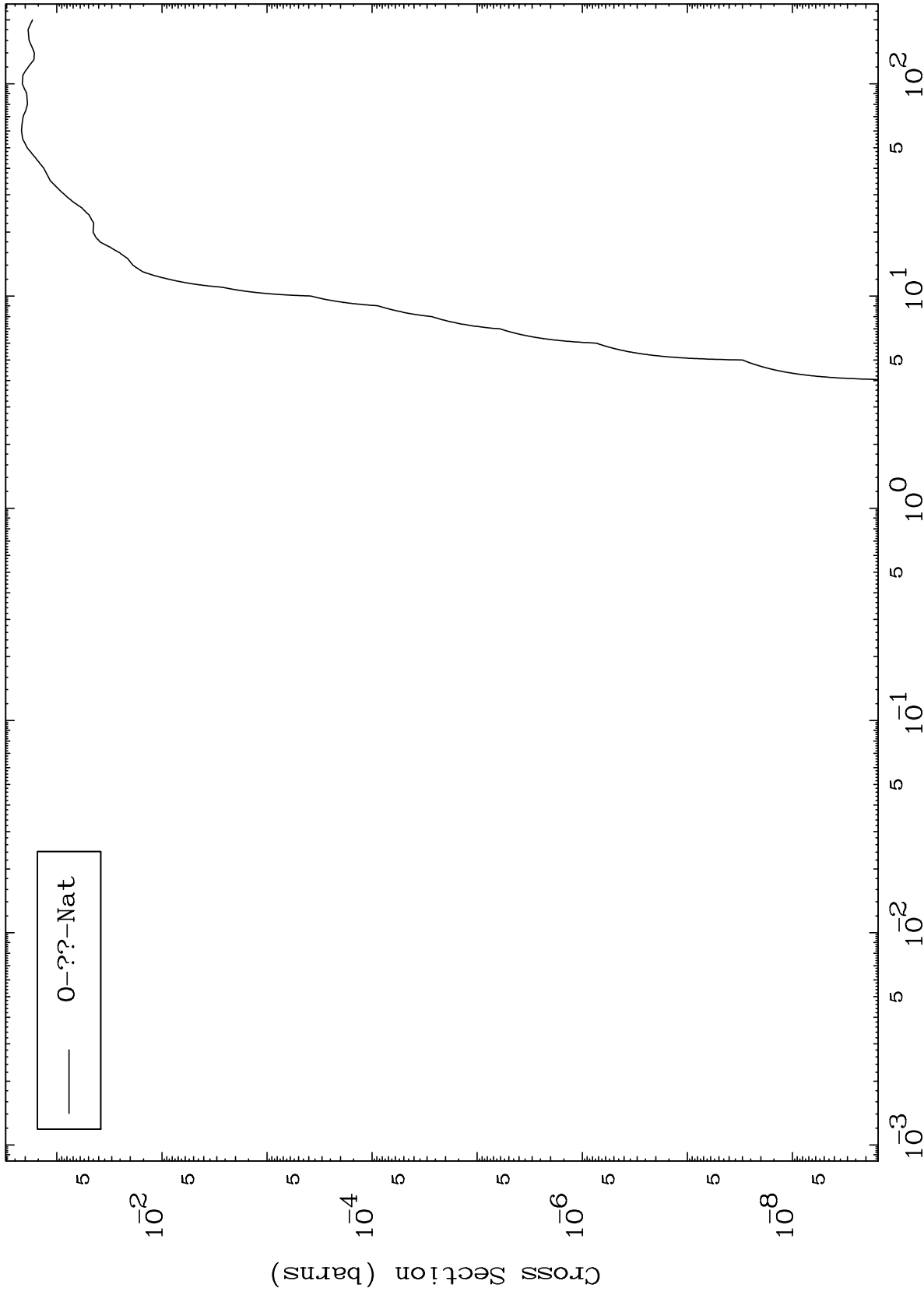
89-Ac-234

MAT 8952

Proton Fission

89-Ac-234

Radionuclide Production Cross Section



12

Incident Energy (MeV)

89-Ac-234