

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

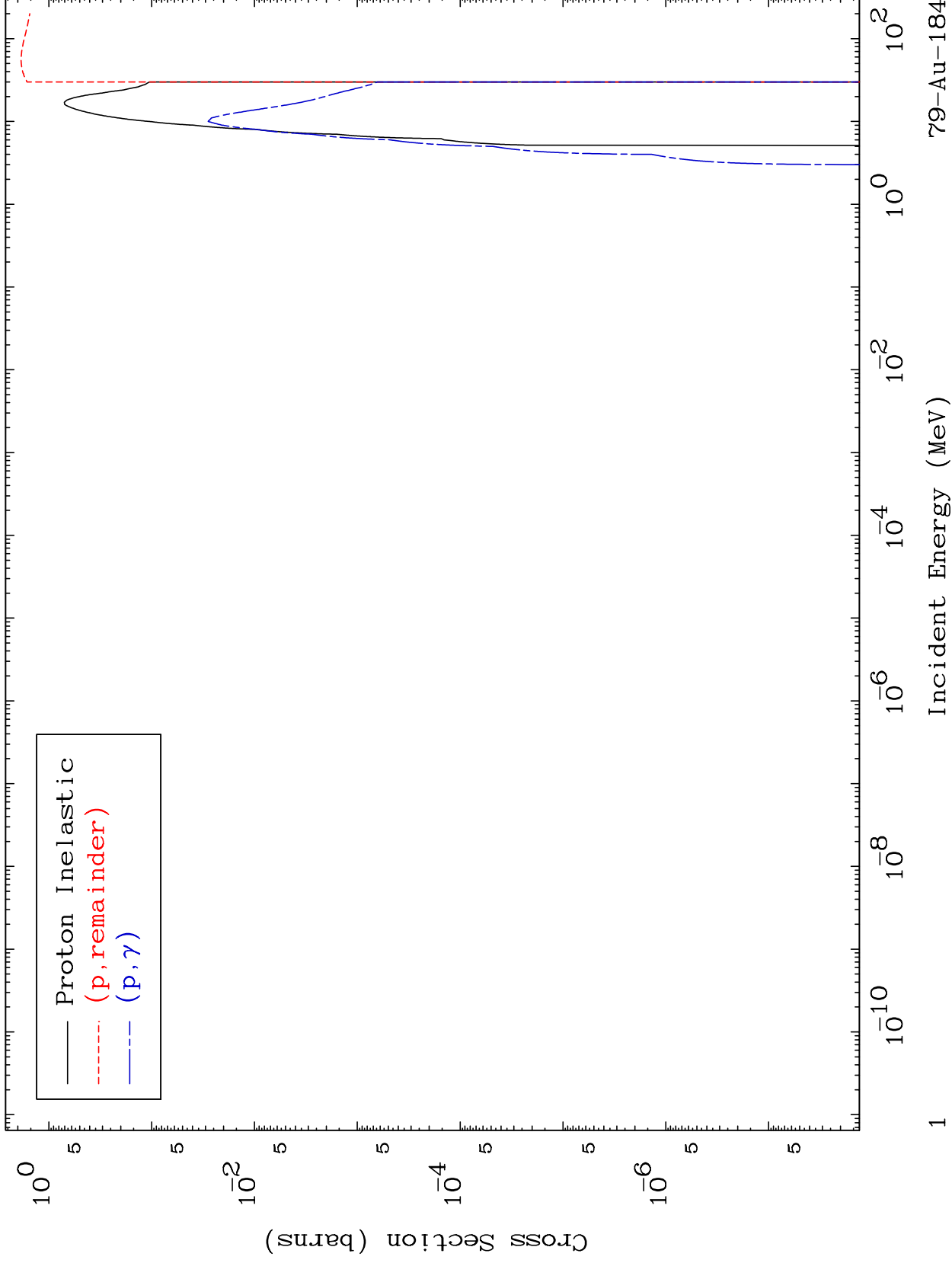
Web:redcullen1.net/HOMEPAGE.NEW

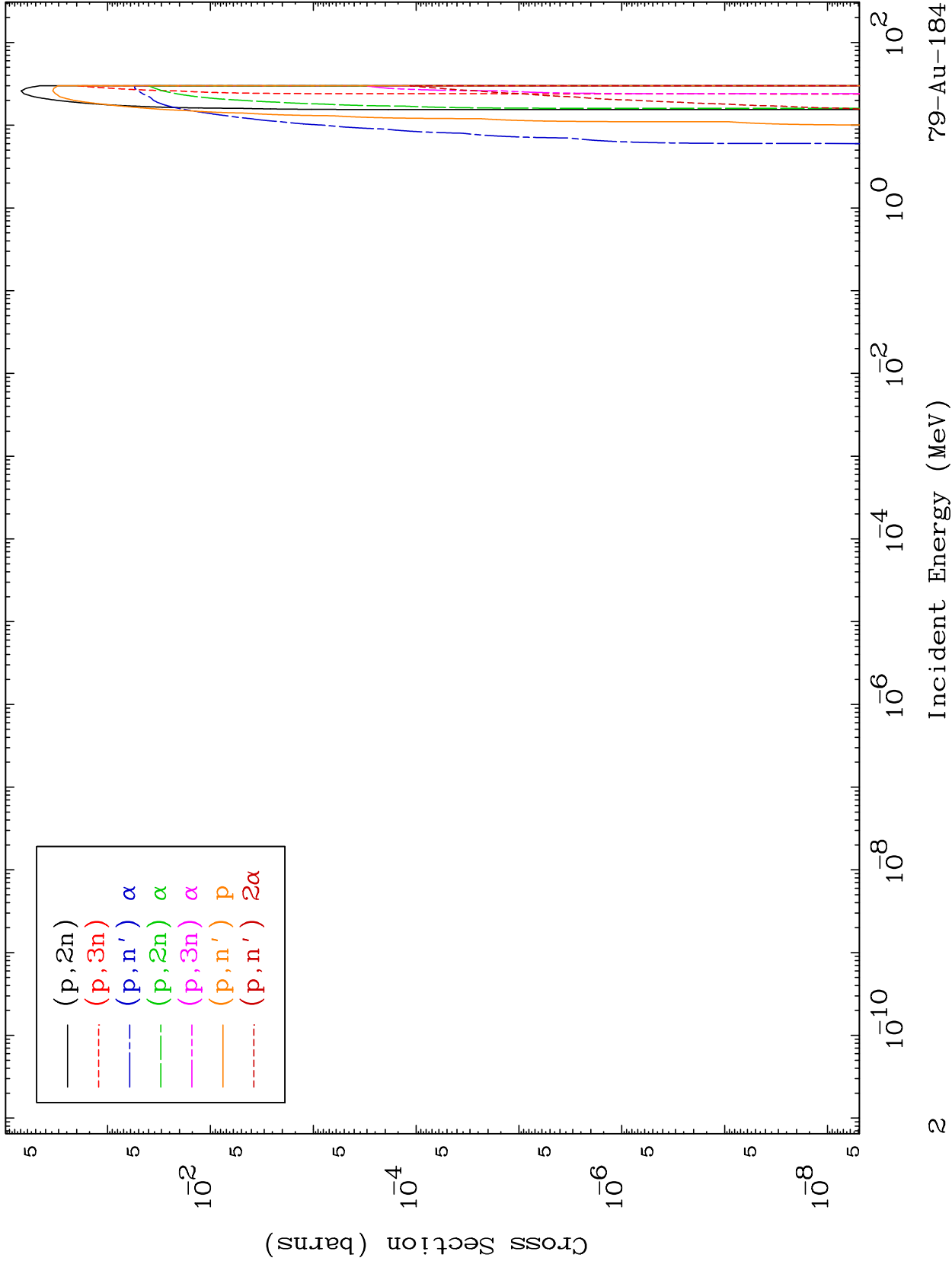
Press Mouse Button to Start

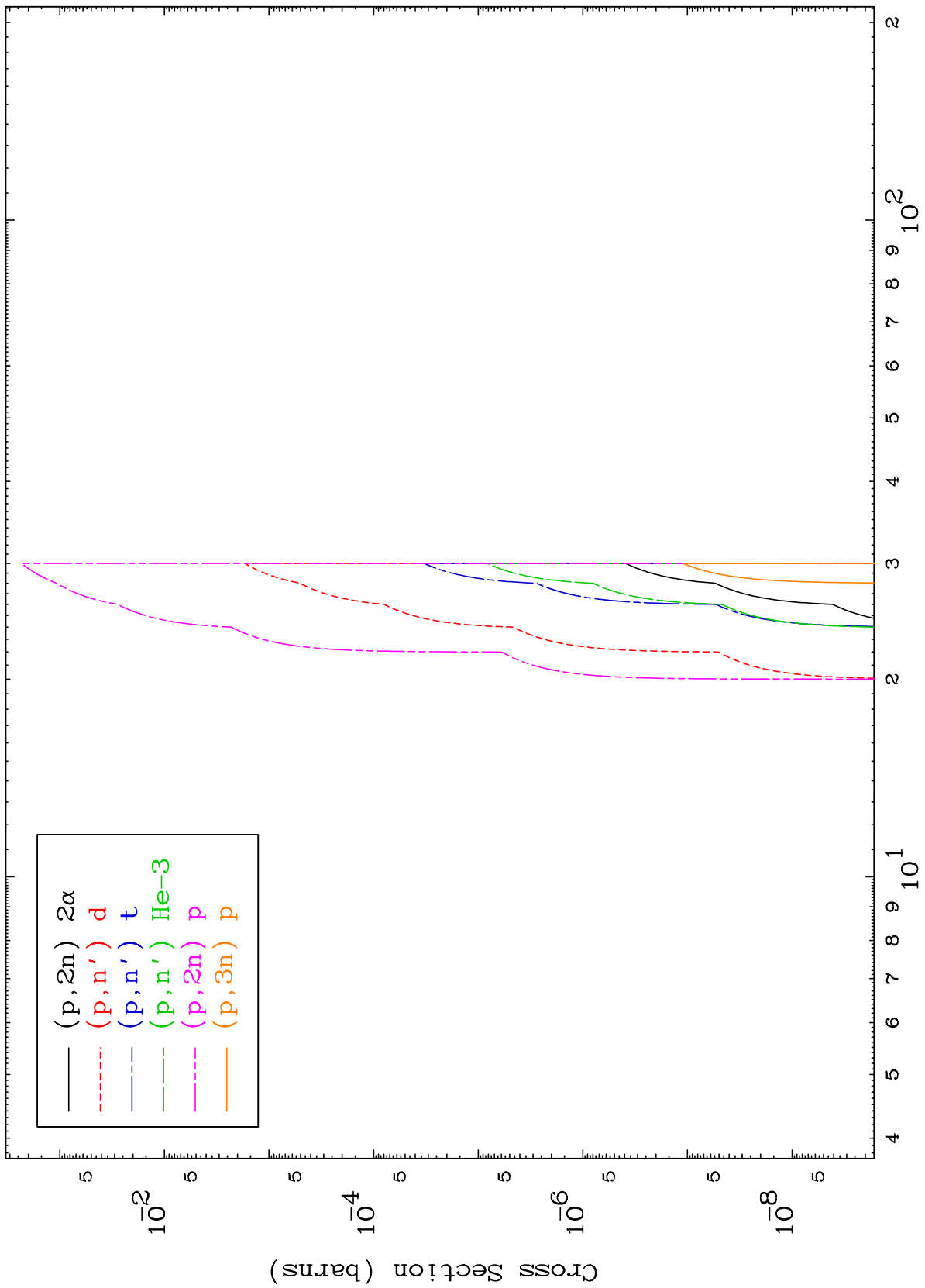
MAT 7886

Proton Major
0 Kelvin Cross Sections

79-Au-184



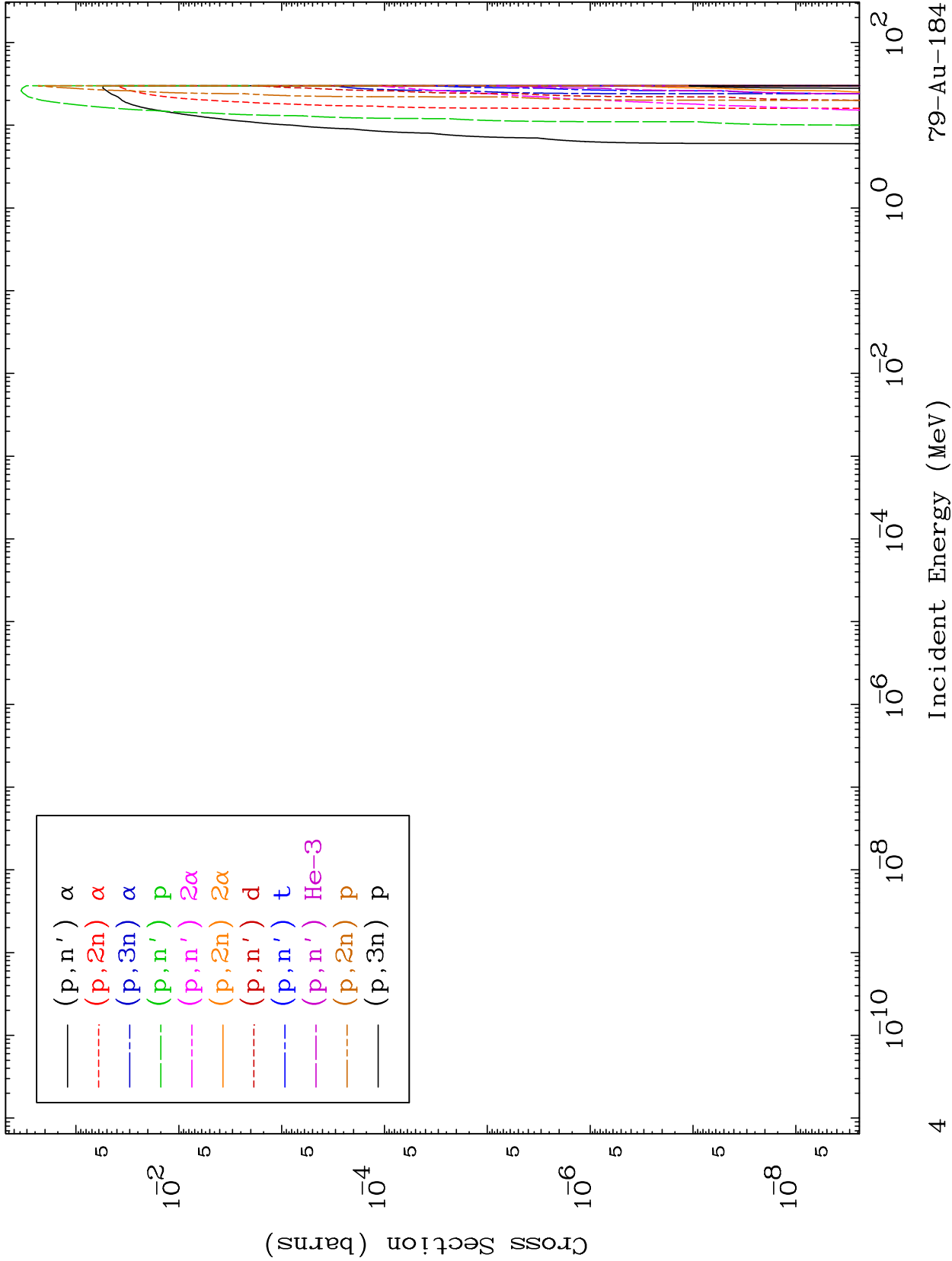


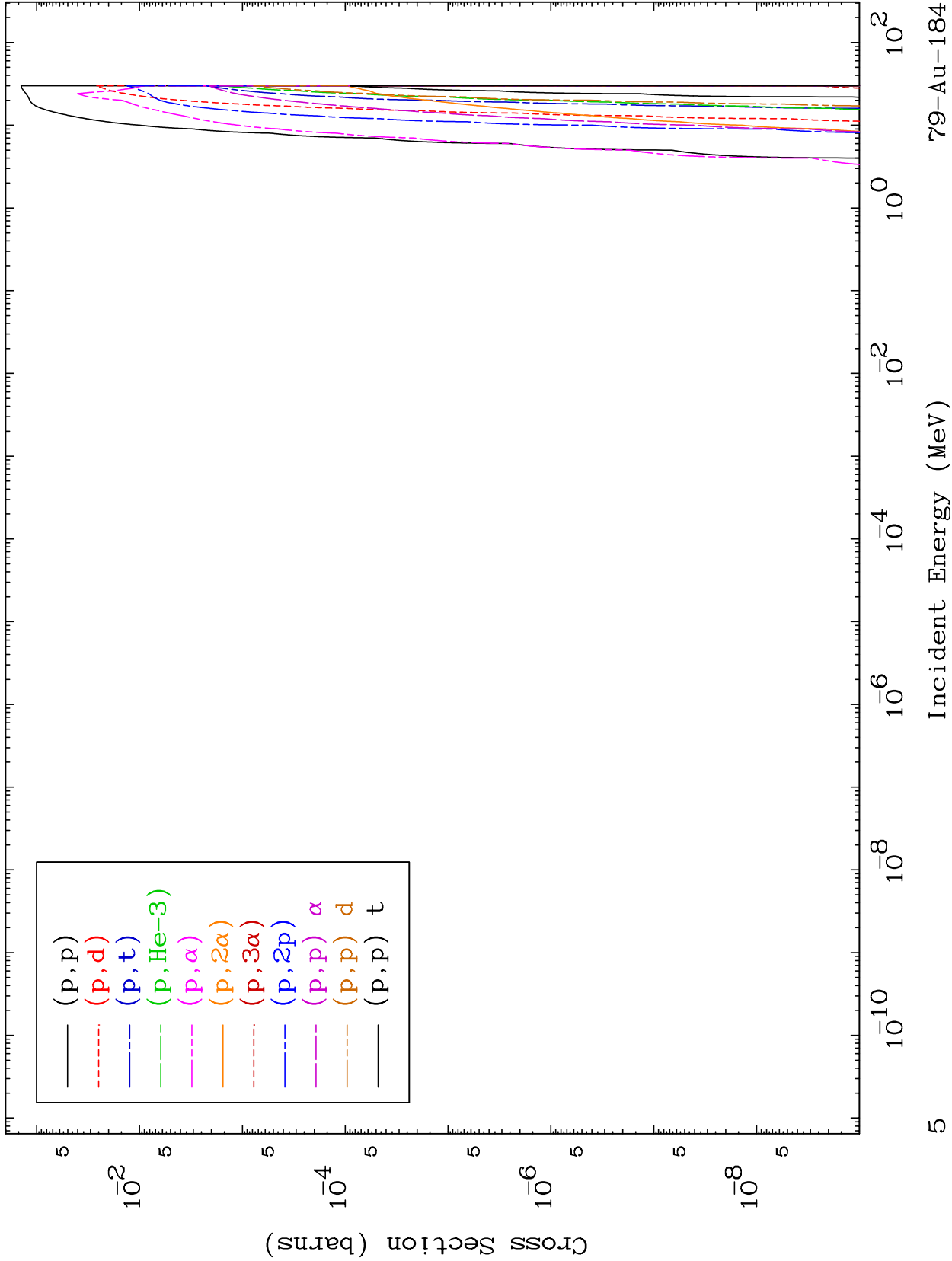


MAT 7886

Proton Charged Particle
0 Kelvin Cross Sections

79-Au-184

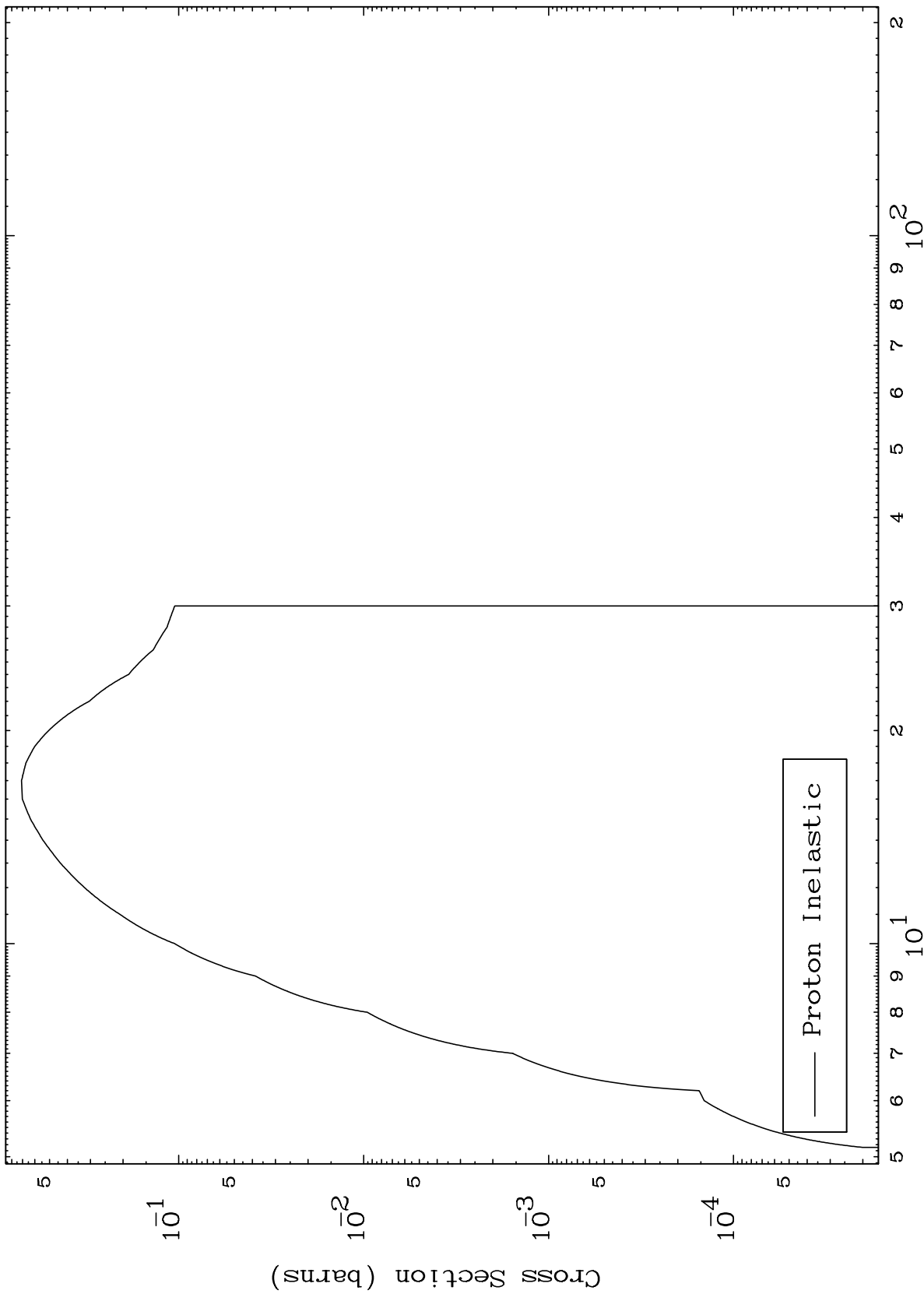




MAT 7886

79-Au-184

(p,n') Level
0 Kelvin Cross Sections



79-Au-184

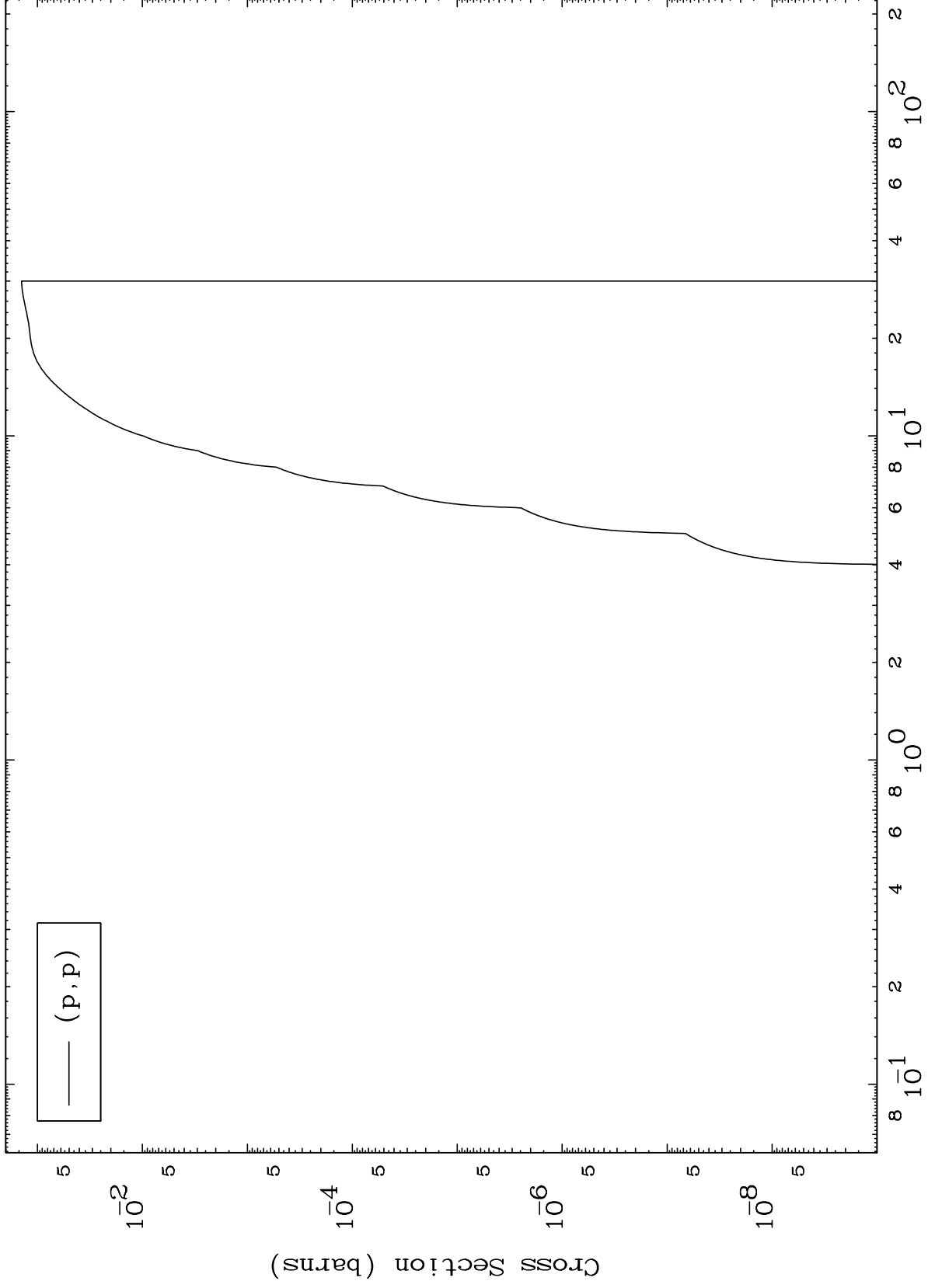
Incident Energy (MeV)

6

MAT 7886

(p,p) Levels
0 Kelvin Cross Sections

79-Au-184



(p,p)

7

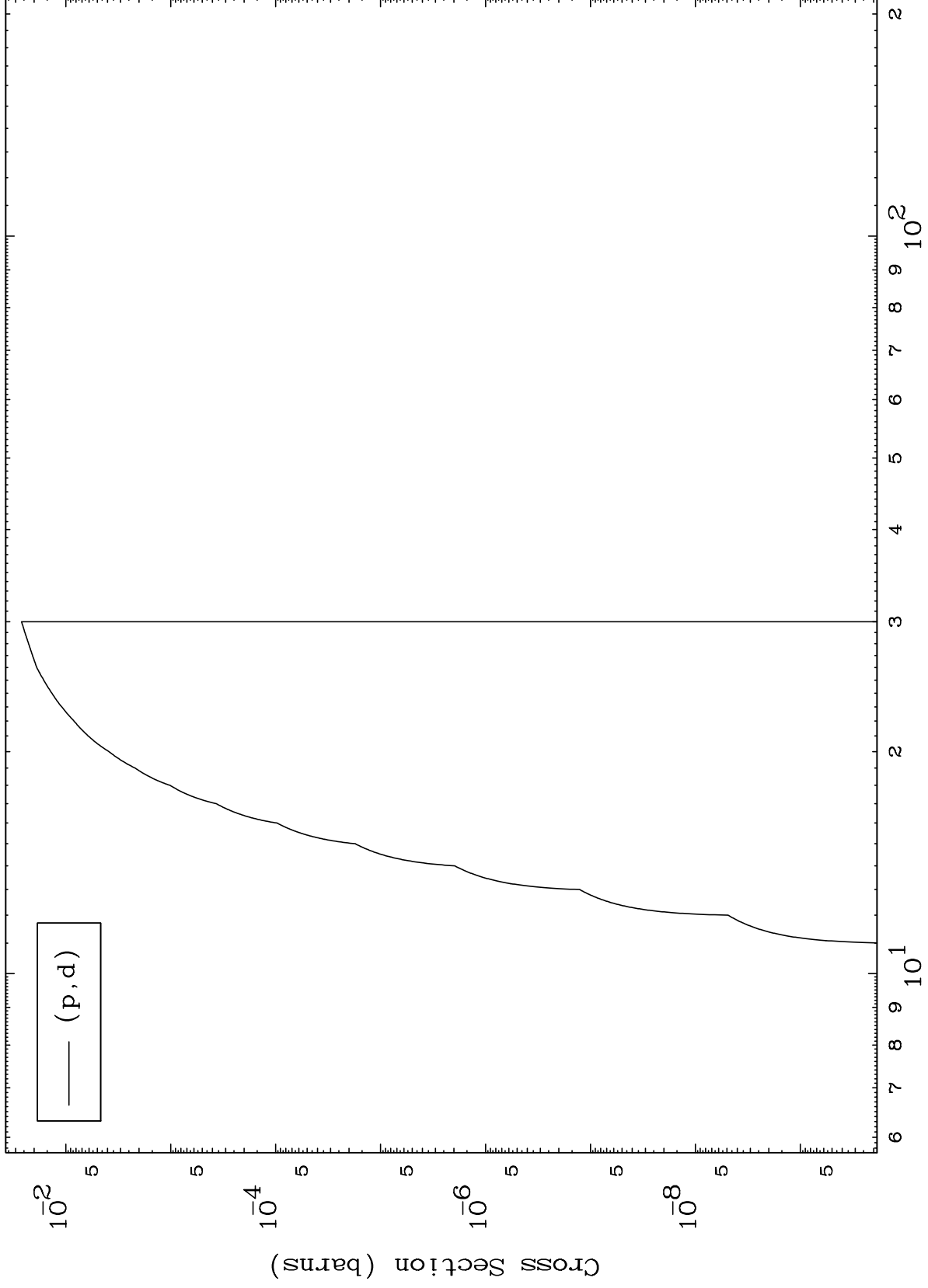
Incident Energy (MeV)

79-Au-184

MAT 7886

(p,d) Levels
0 Kelvin Cross Sections

79-Au-184



8

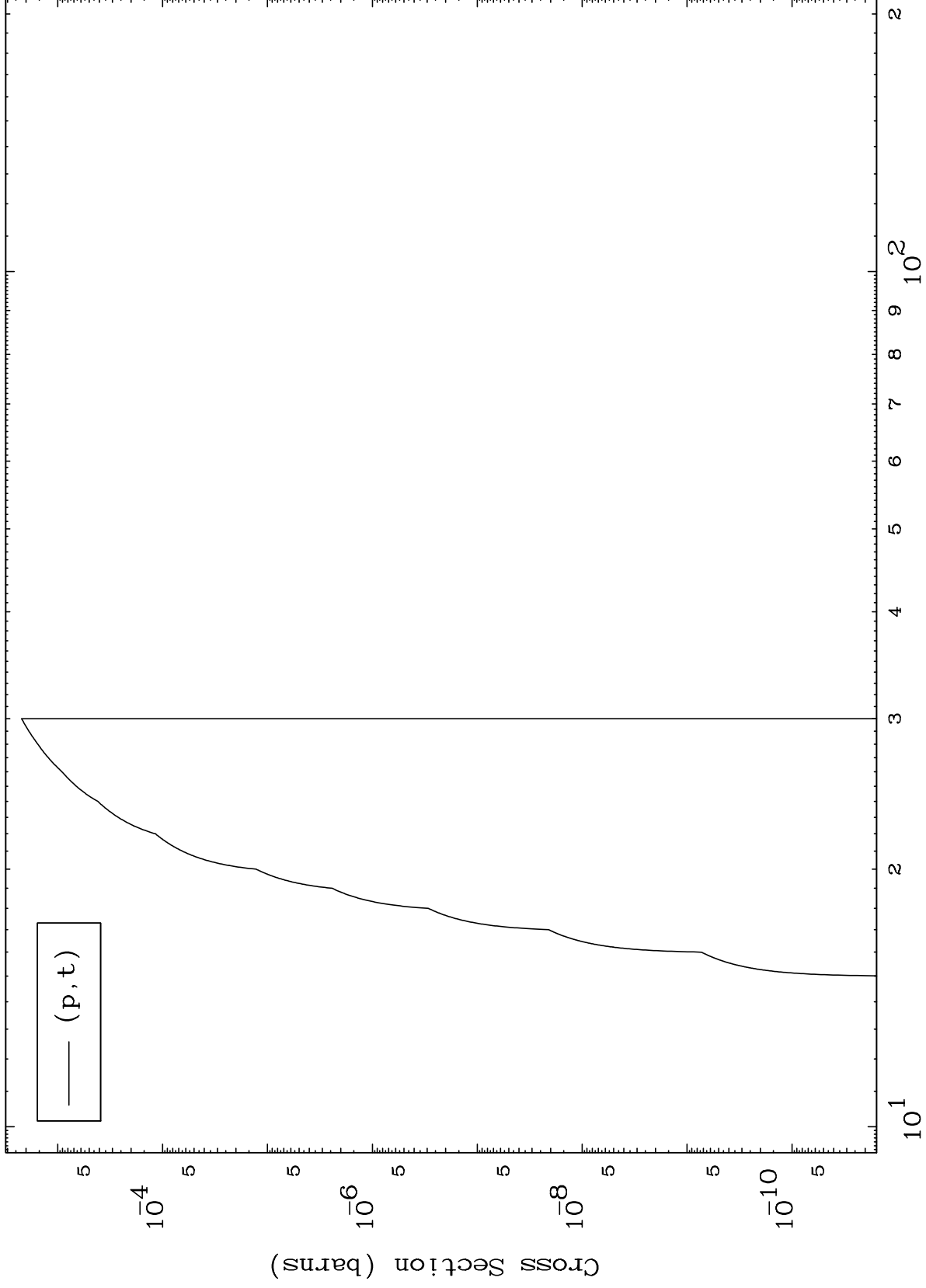
Incident Energy (MeV)

79-Au-184

MAT 7886

(p,t) Levels
0 Kelvin Cross Sections

79-Au-184



Incident Energy (MeV)

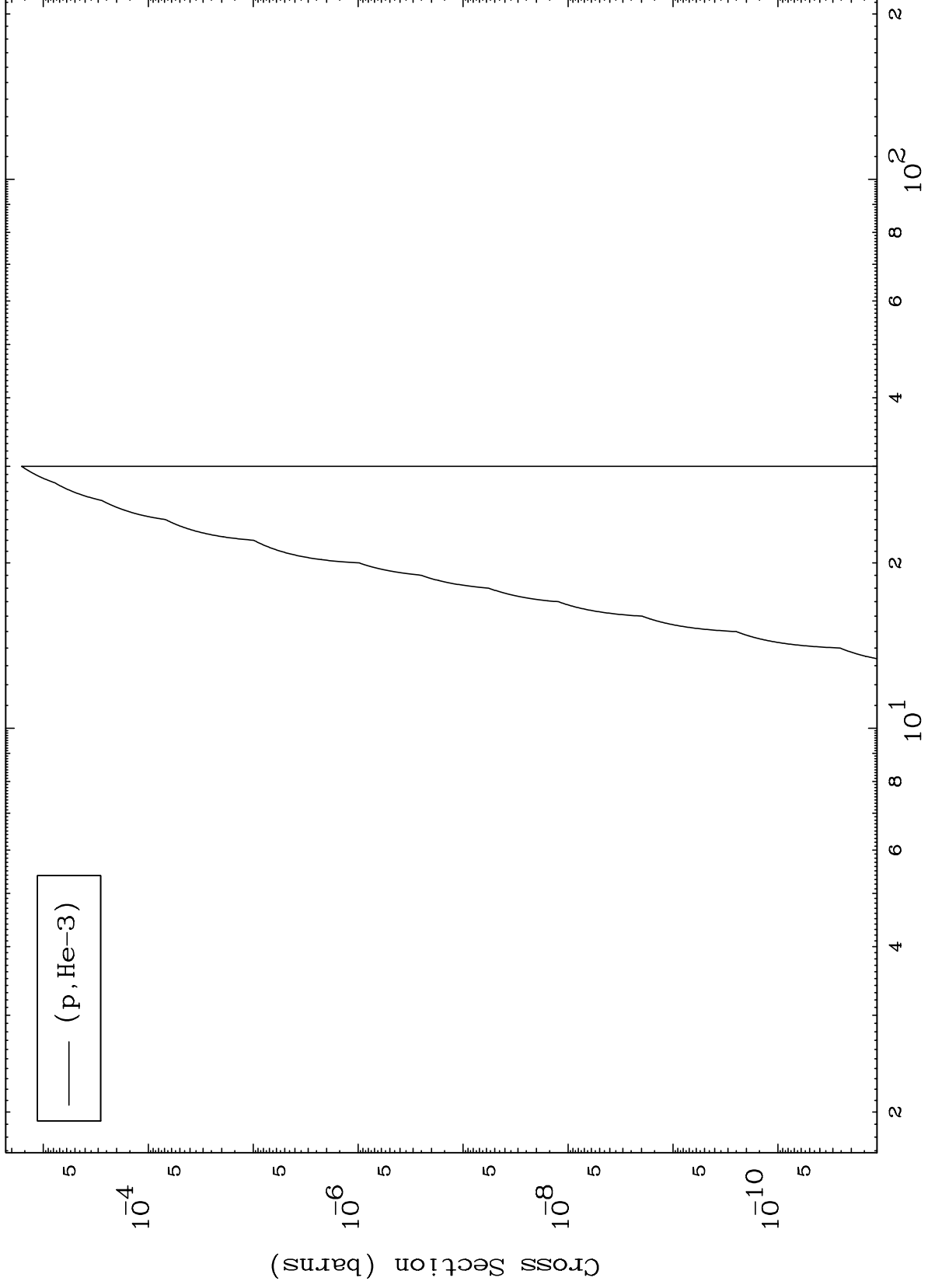
79-Au-184

MAT 7886

(p,He3) Levels

79-Au-184

0 Kelvin Cross Sections



10

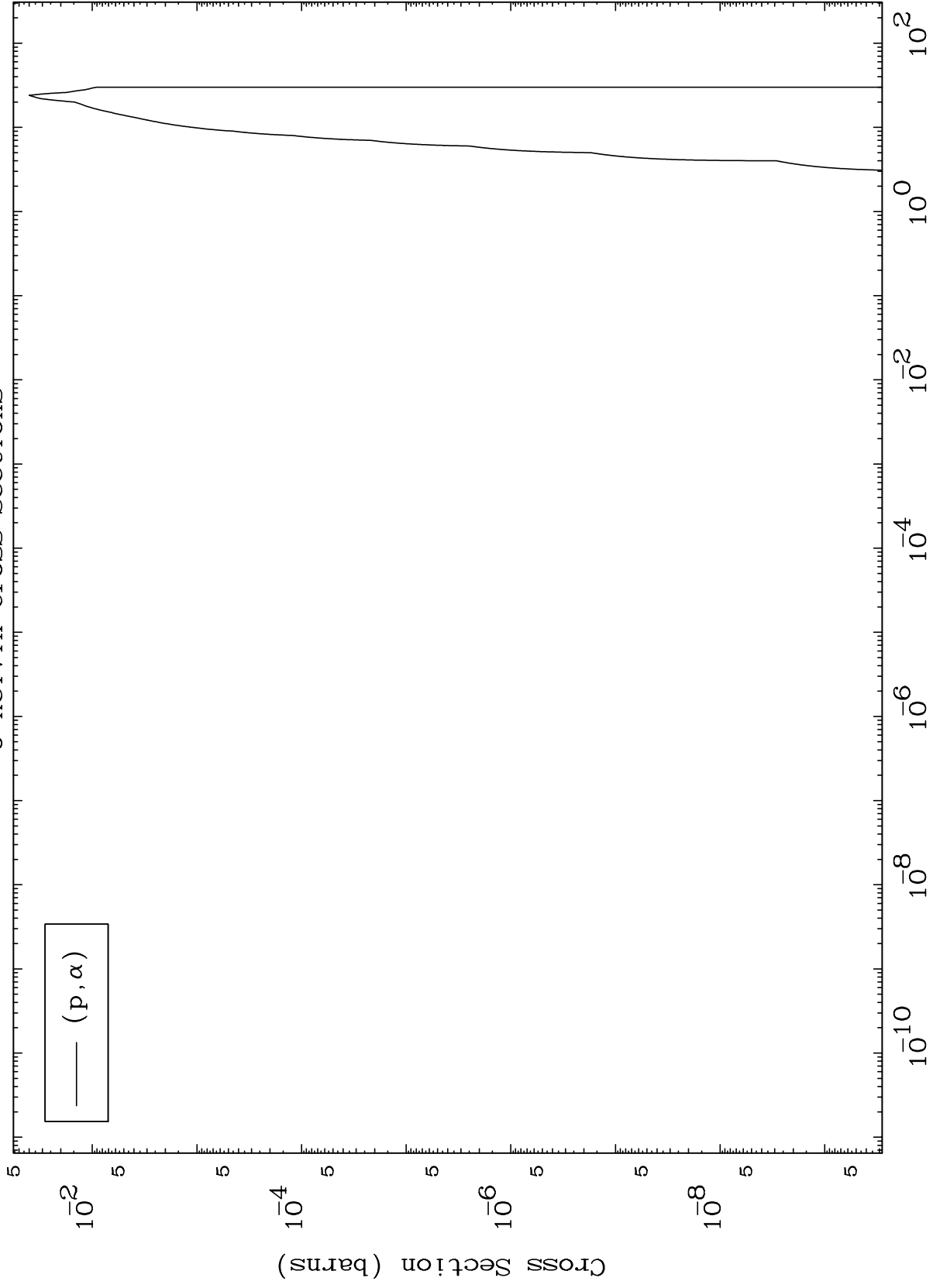
Incident Energy (MeV)

79-Au-184

MAT 7886

(p, α) Levels
0 Kelvin Cross Sections

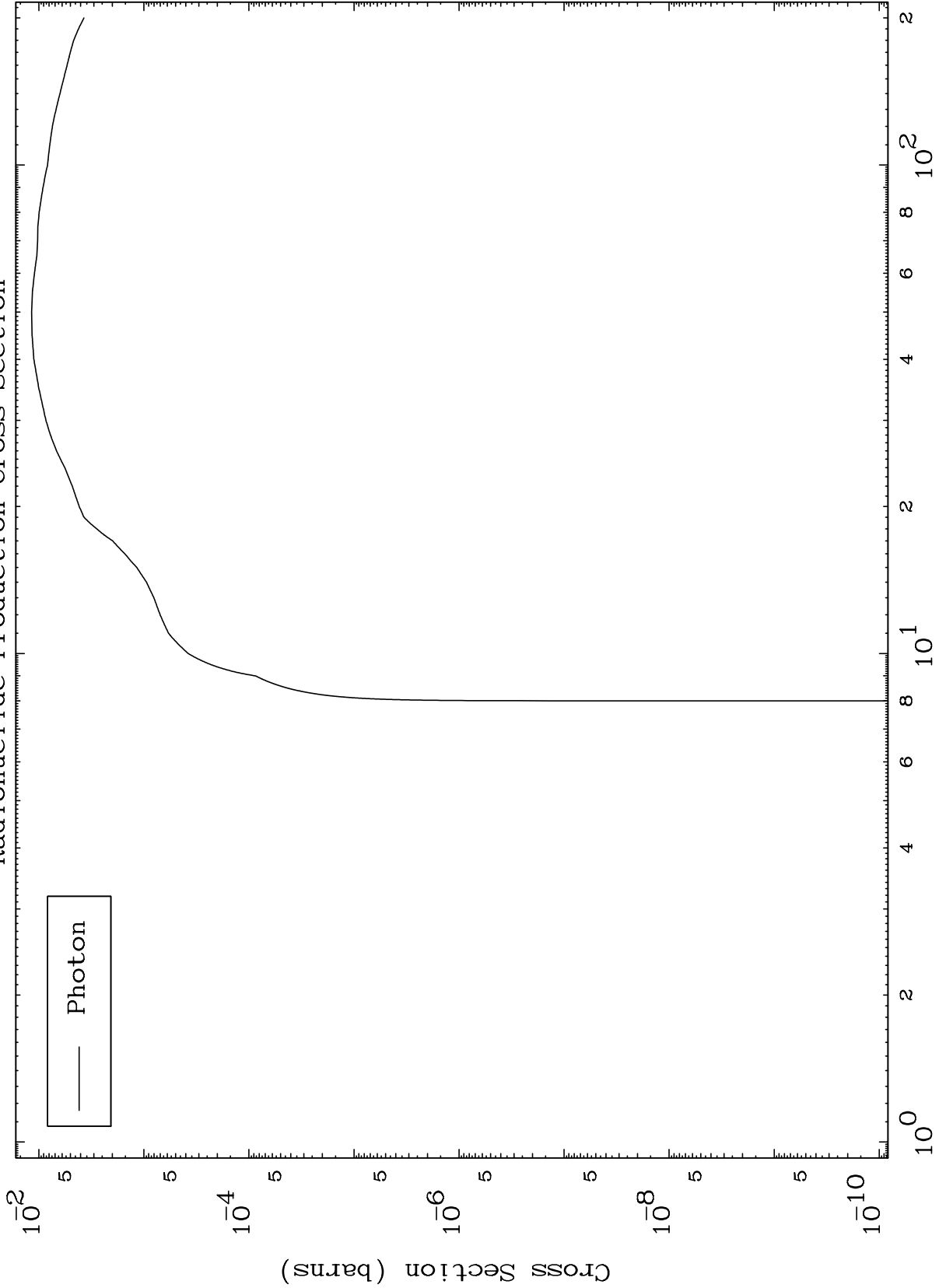
79-Au-184



MAT 7886

79-Au-184

Proton Fission
Radionuclide Production Cross Section



79-Au-184

Incident Energy (MeV)

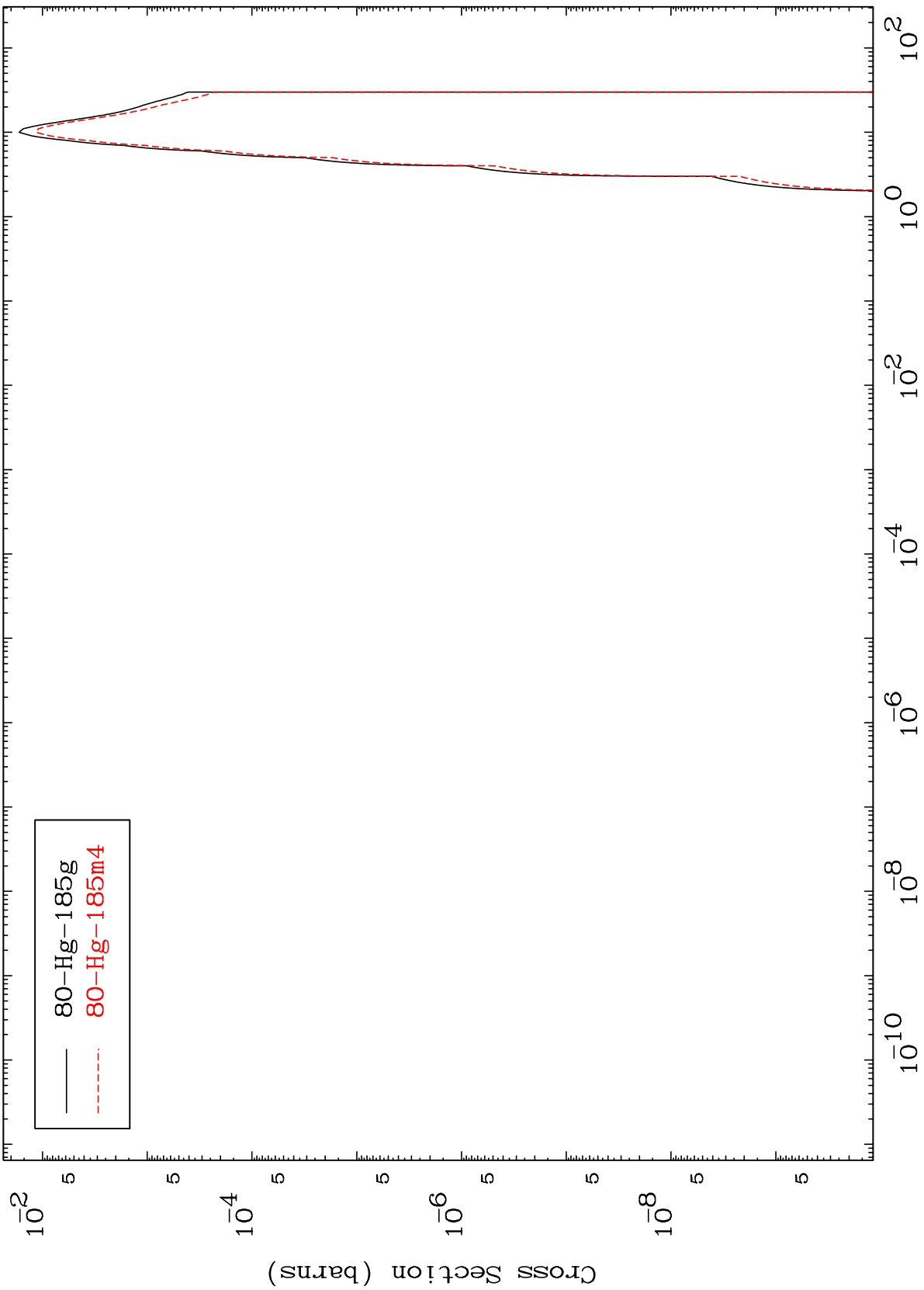
12

MAT 7886

(p, γ)

79-Au-184

Radionuclide Production Cross Section



80-Hg-185g
80-Hg-185m4

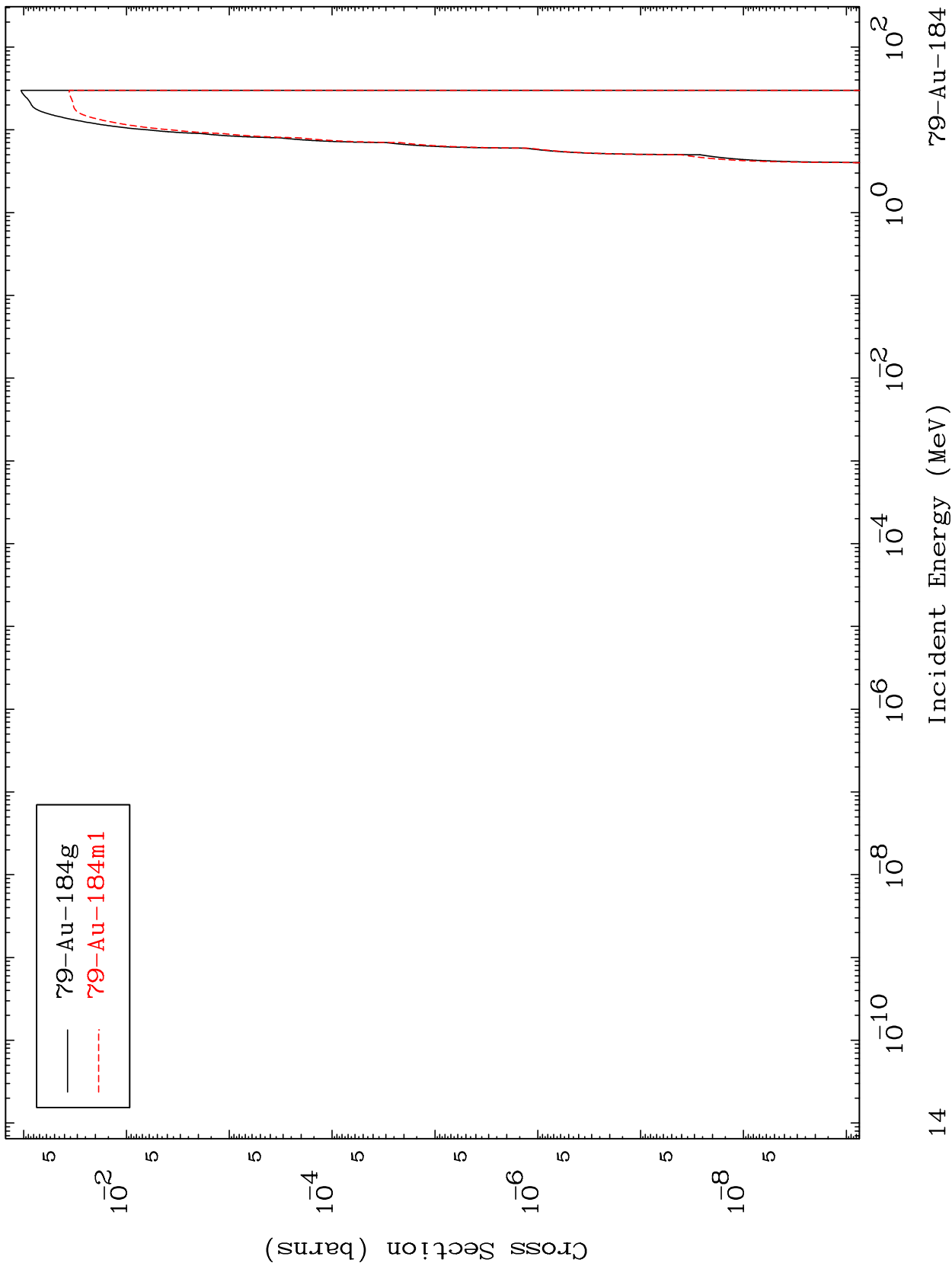
Incident Energy (MeV)

79-Au-184

MAT 7886

⁷⁹Au-184

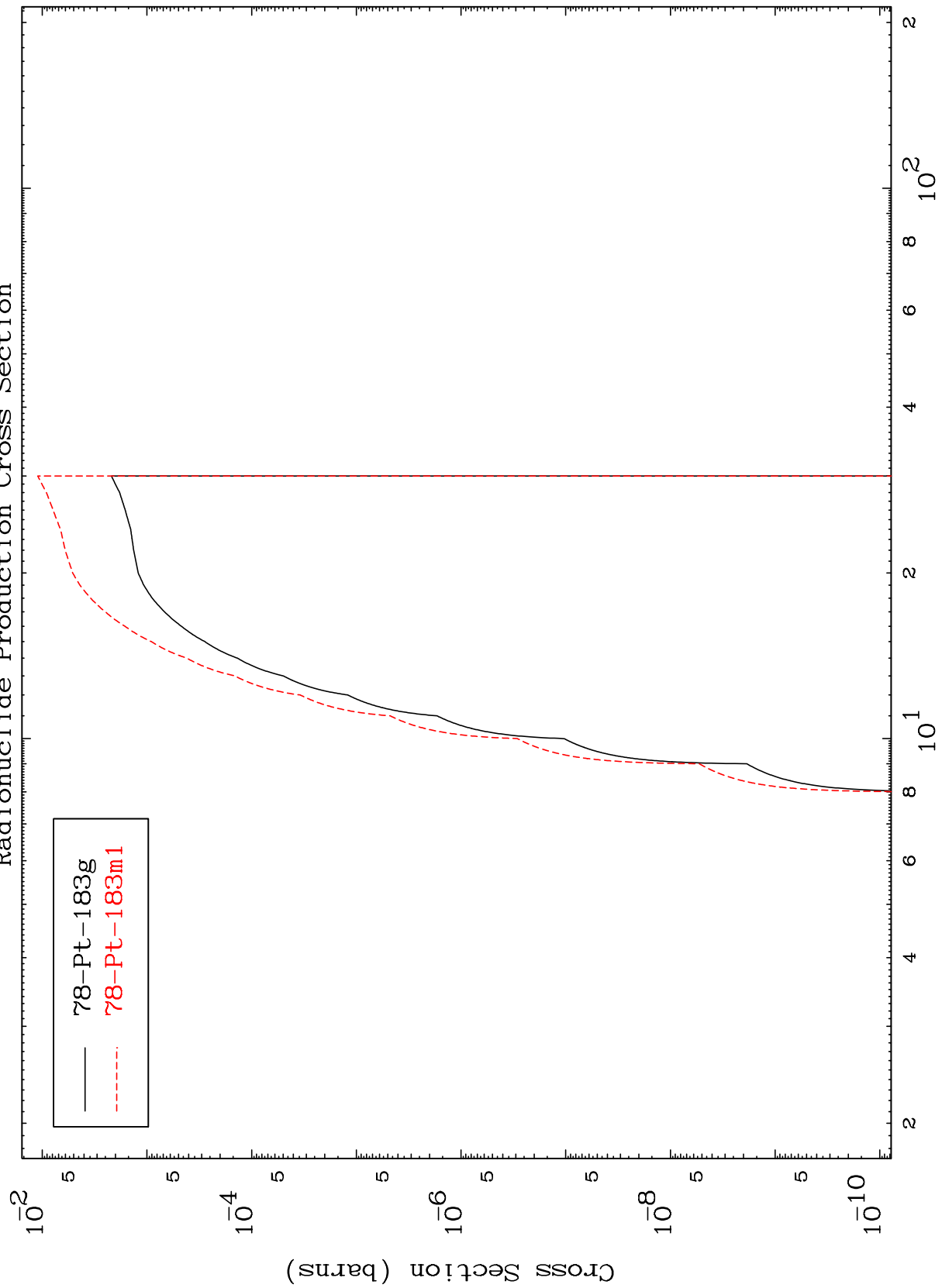
(p,p)
Radionuclide Production Cross Section



MAT 7886

79-Au-184

(p,2p)
Radionuclide Production Cross Section



79-Au-184

Incident Energy (MeV)

15