

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

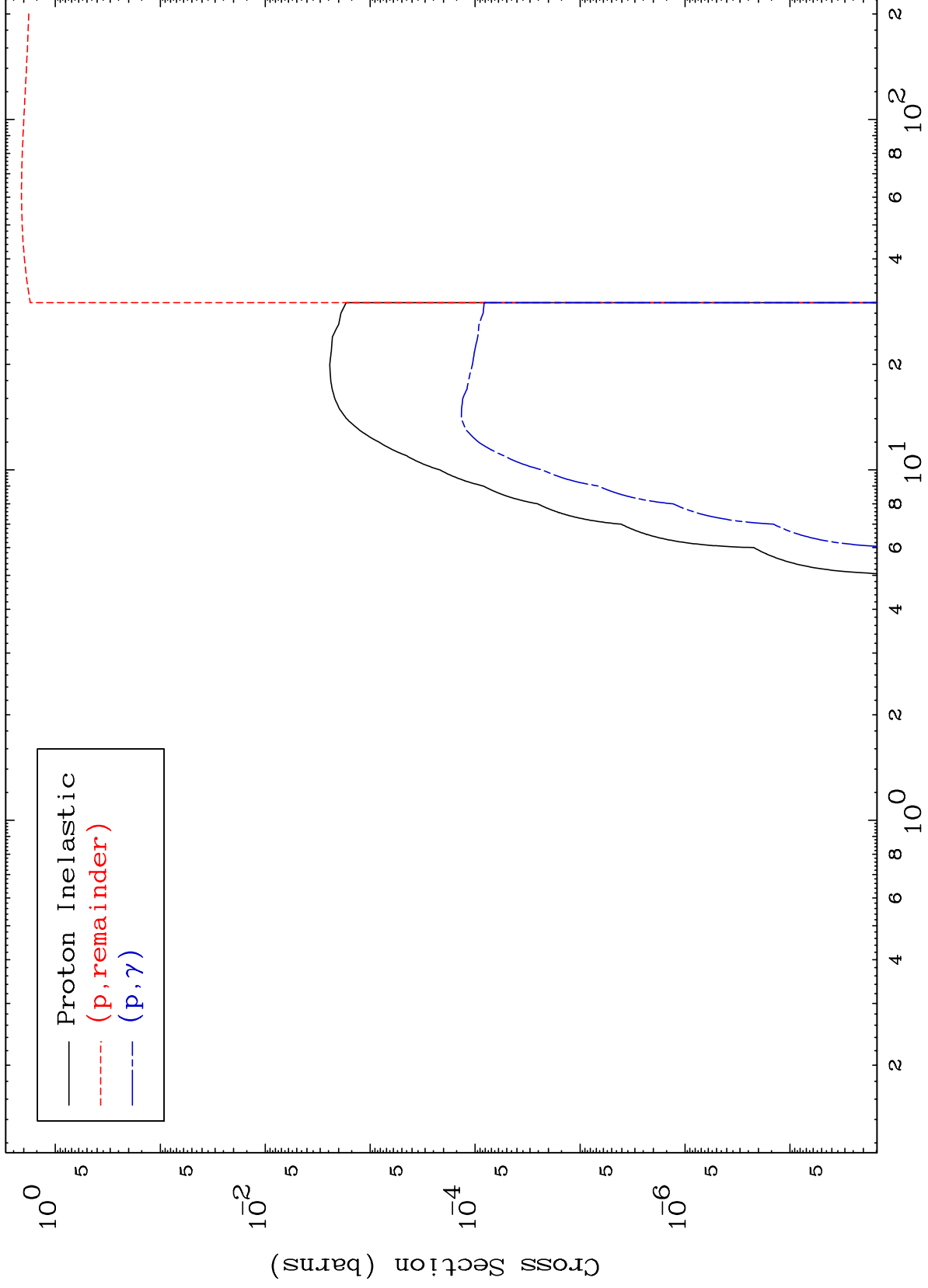
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9322

Proton Major
0 Kelvin Cross Sections

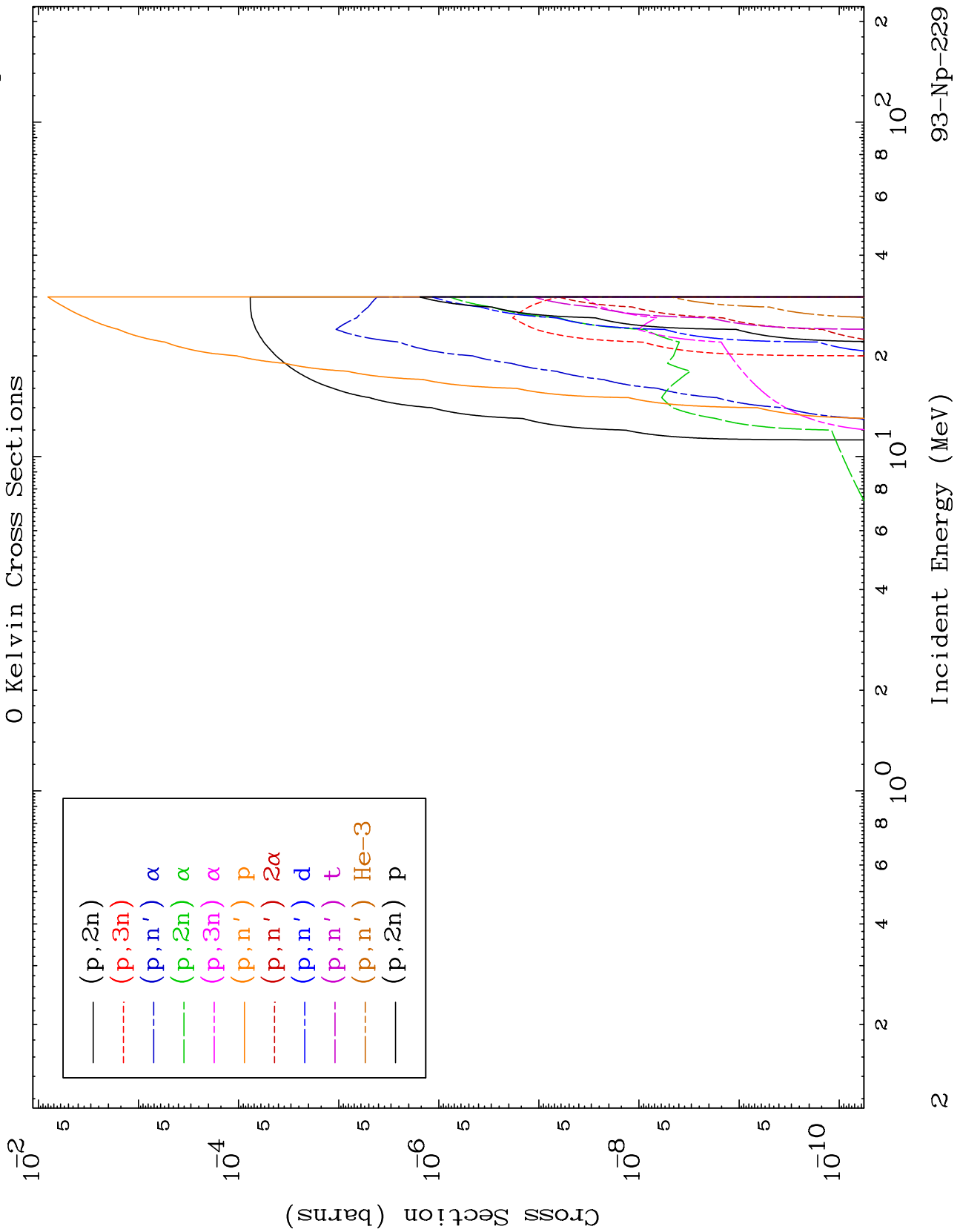
93-Np-229



MAT 9322

Proton Neutron Production
0 Kelvin Cross Sections

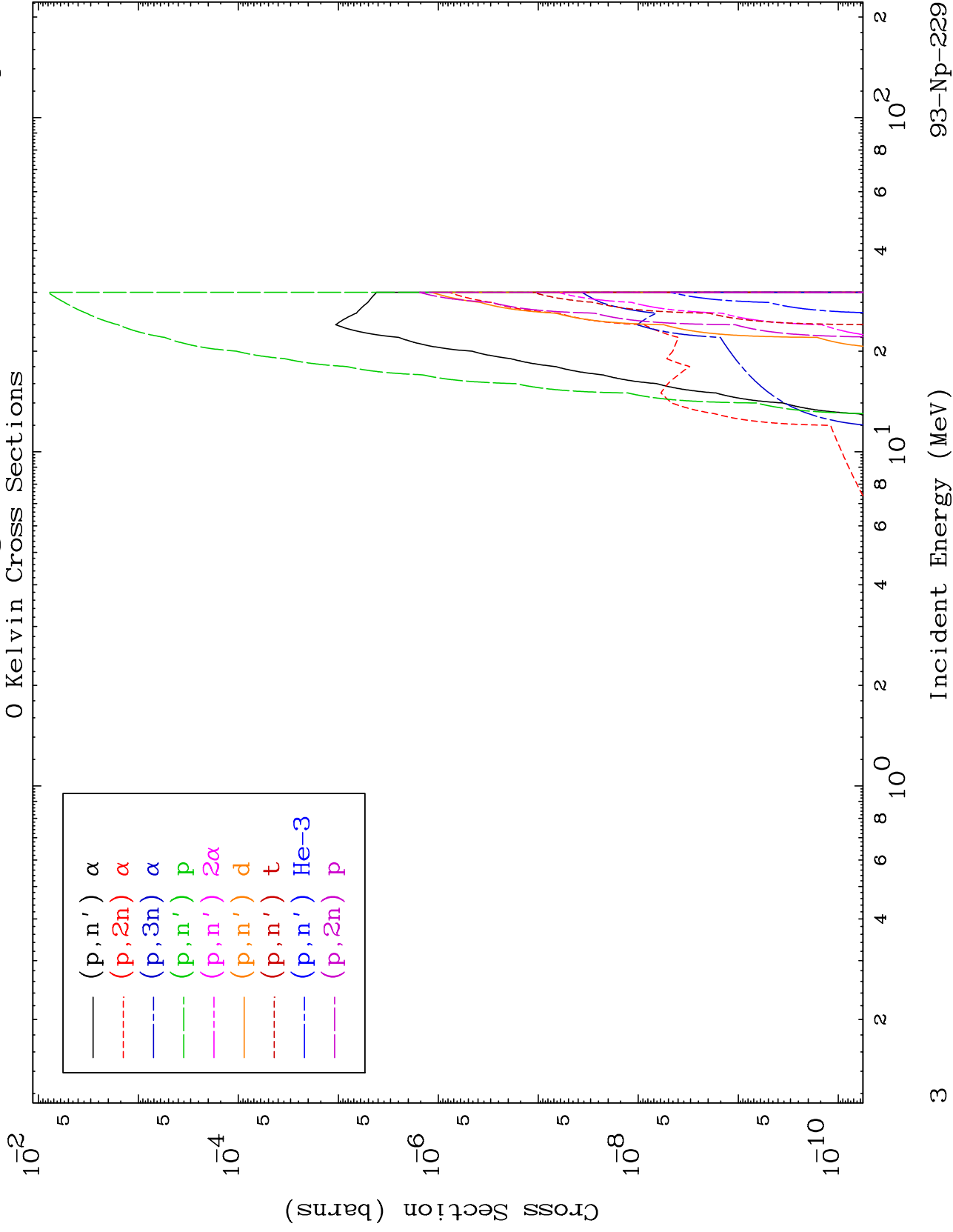
93-Np-229



MAT 9322

Proton Charged Particle
0 Kelvin Cross Sections

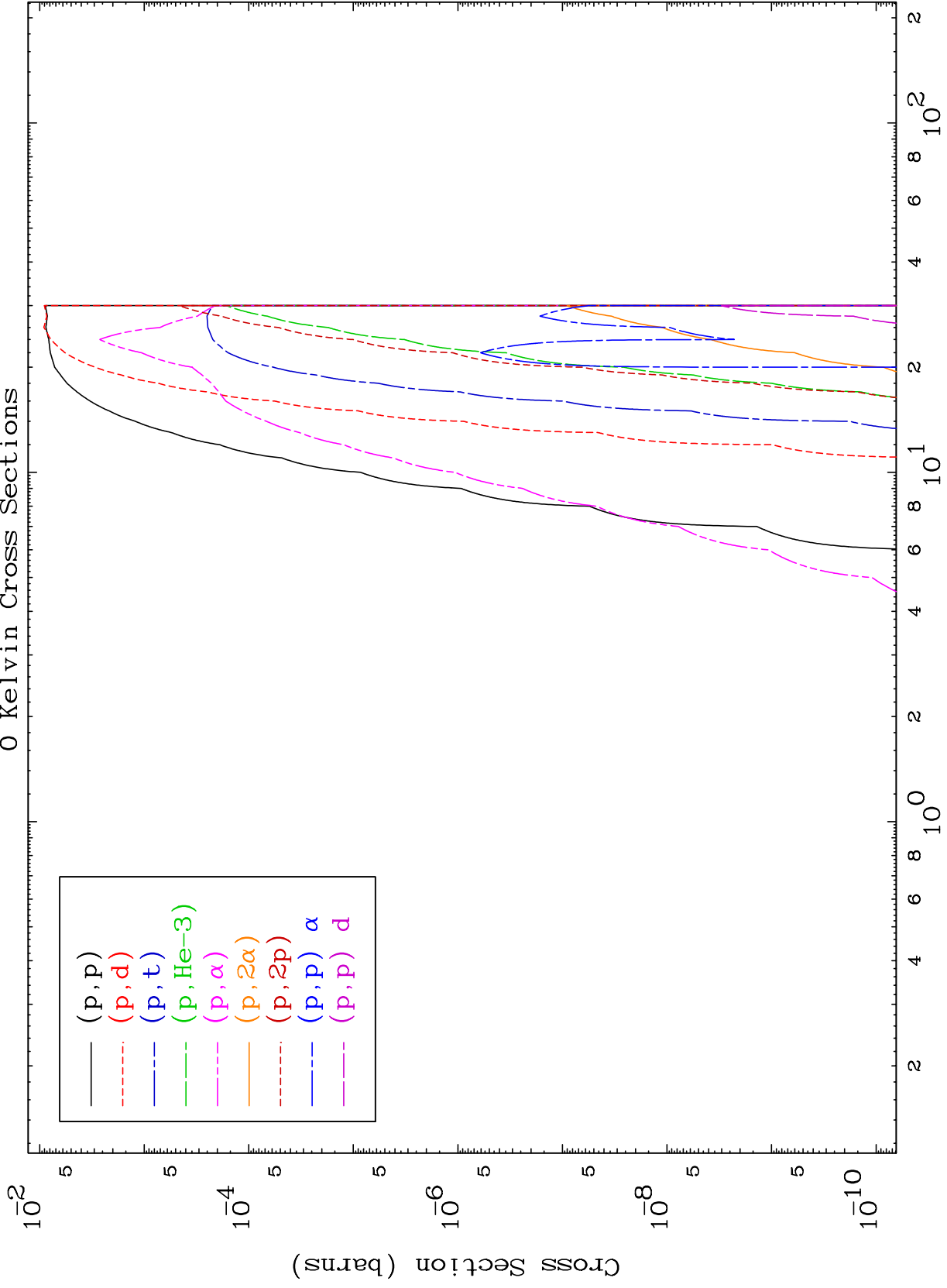
93-Np-229



MAT 9322

Proton Charged Particle
0 Kelvin Cross Sections

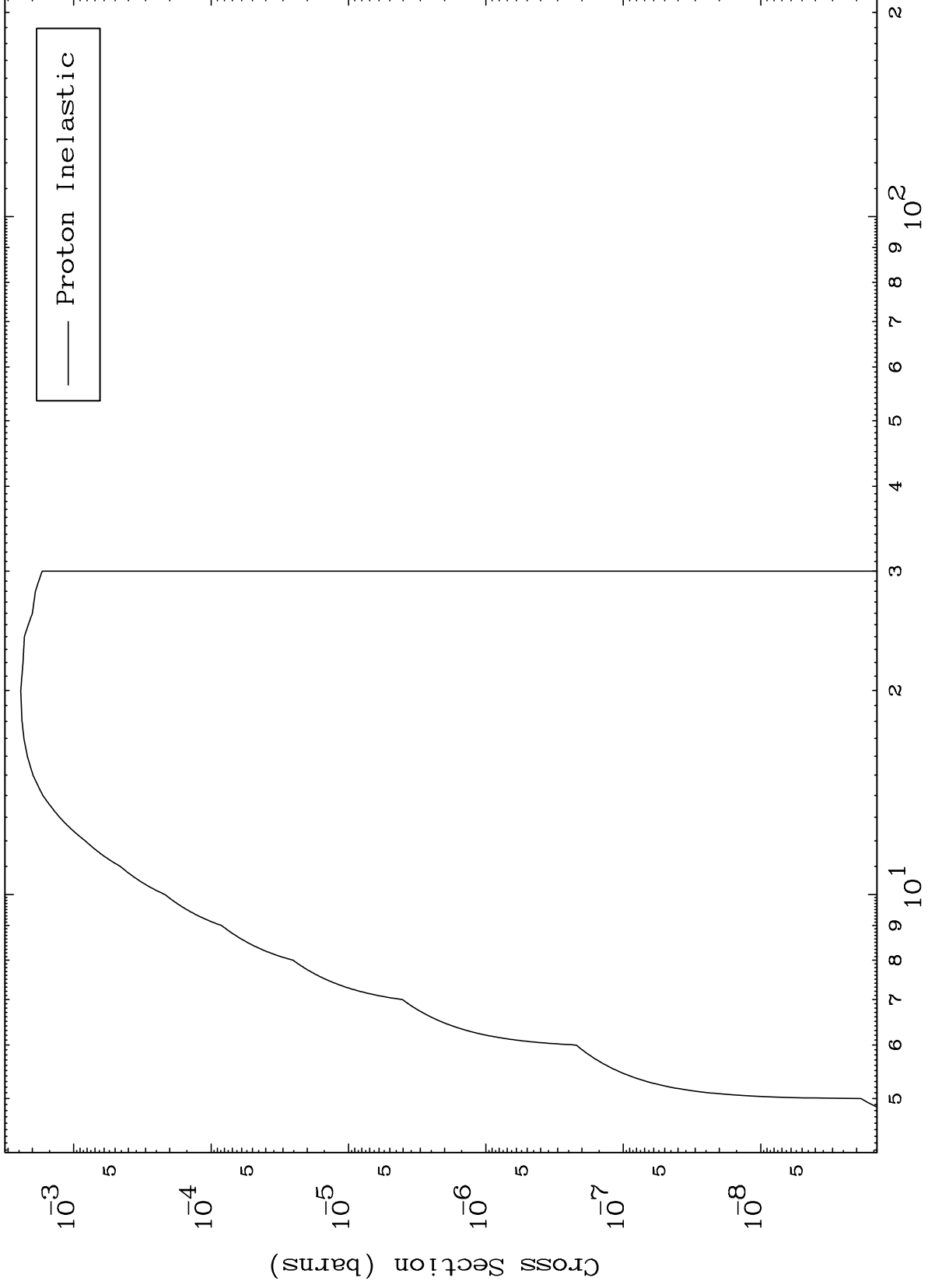
93-Np-229



MAT 9322

93-Np-229

(p,n') Level
0 Kelvin Cross Sections



5

Incident Energy (MeV)

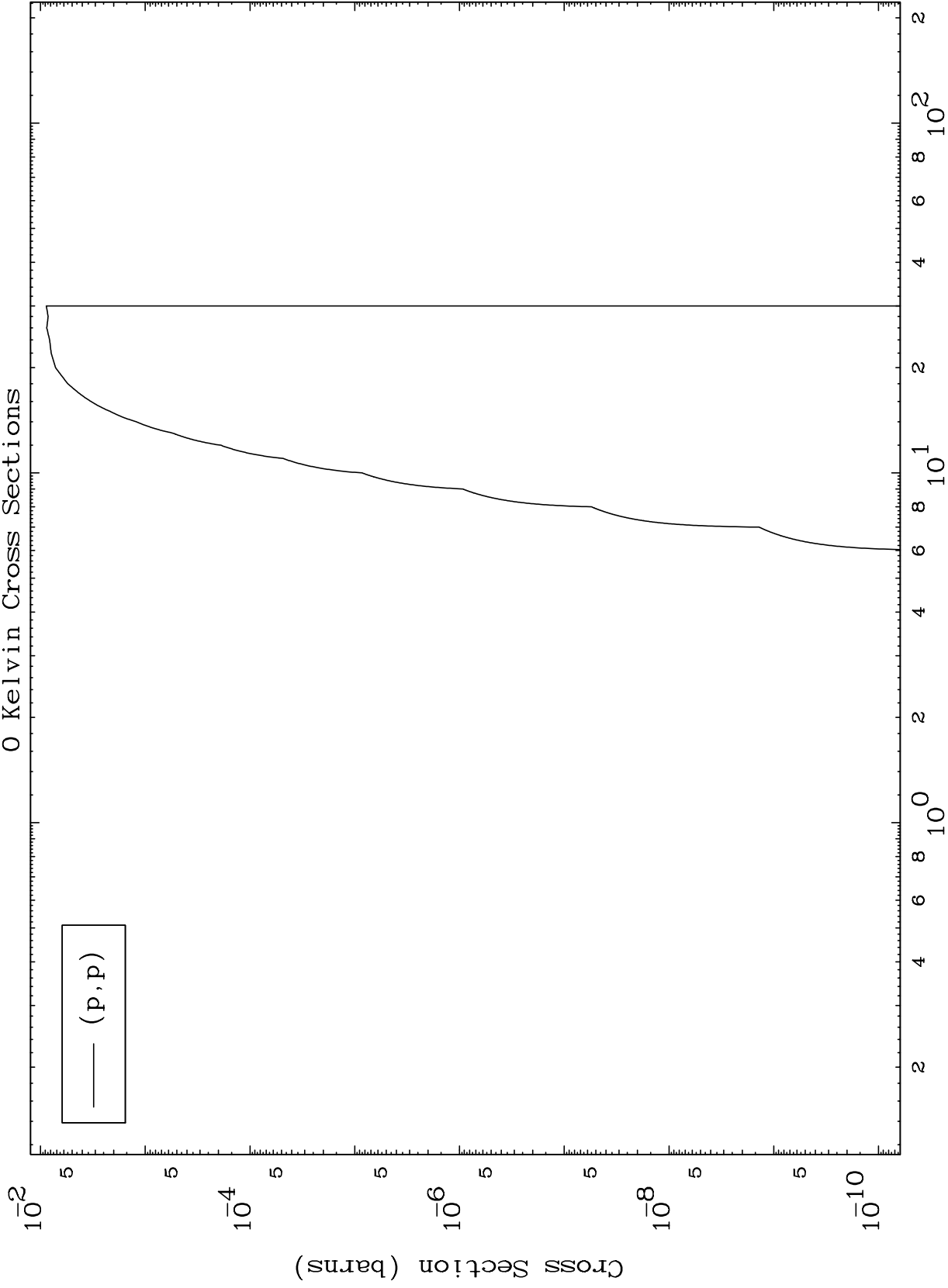
93-Np-229

MAT 9322

(p,p) Levels

93-Np-229

0 Kelvin Cross Sections



(p,p)

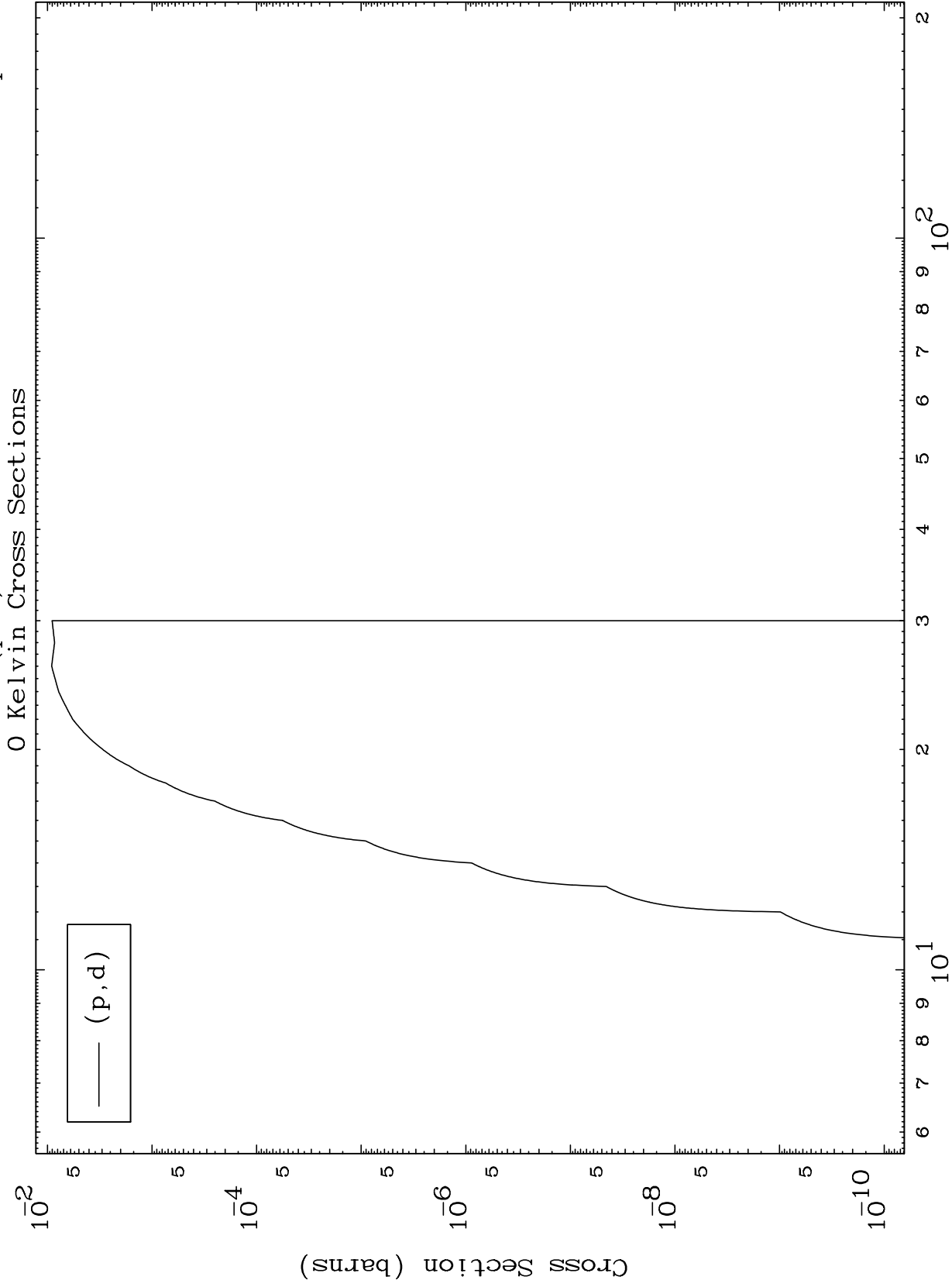
Incident Energy (MeV)

93-Np-229

MAT 9322

(p,d) Levels

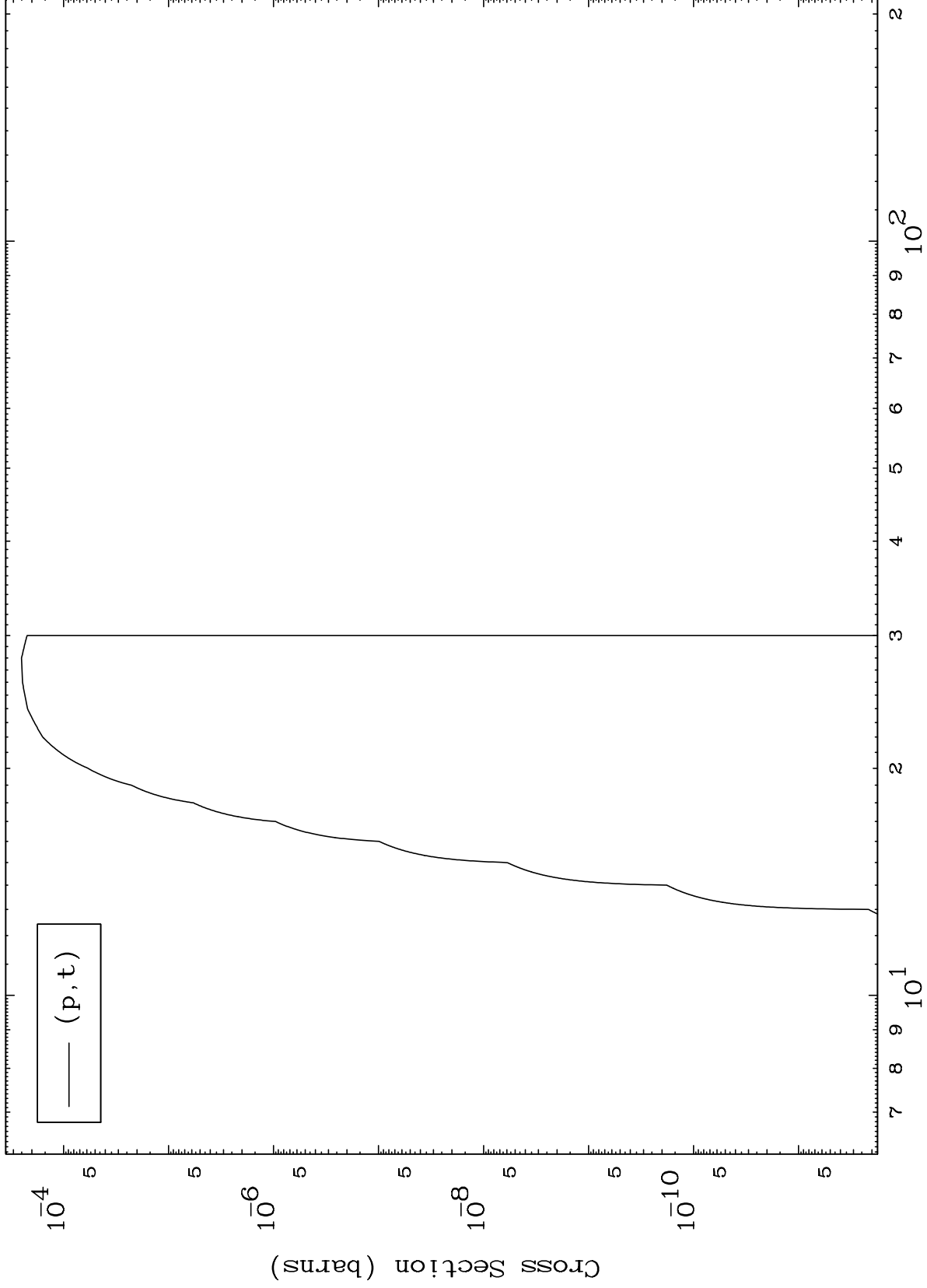
93-Np-229



7

Incident Energy (MeV)

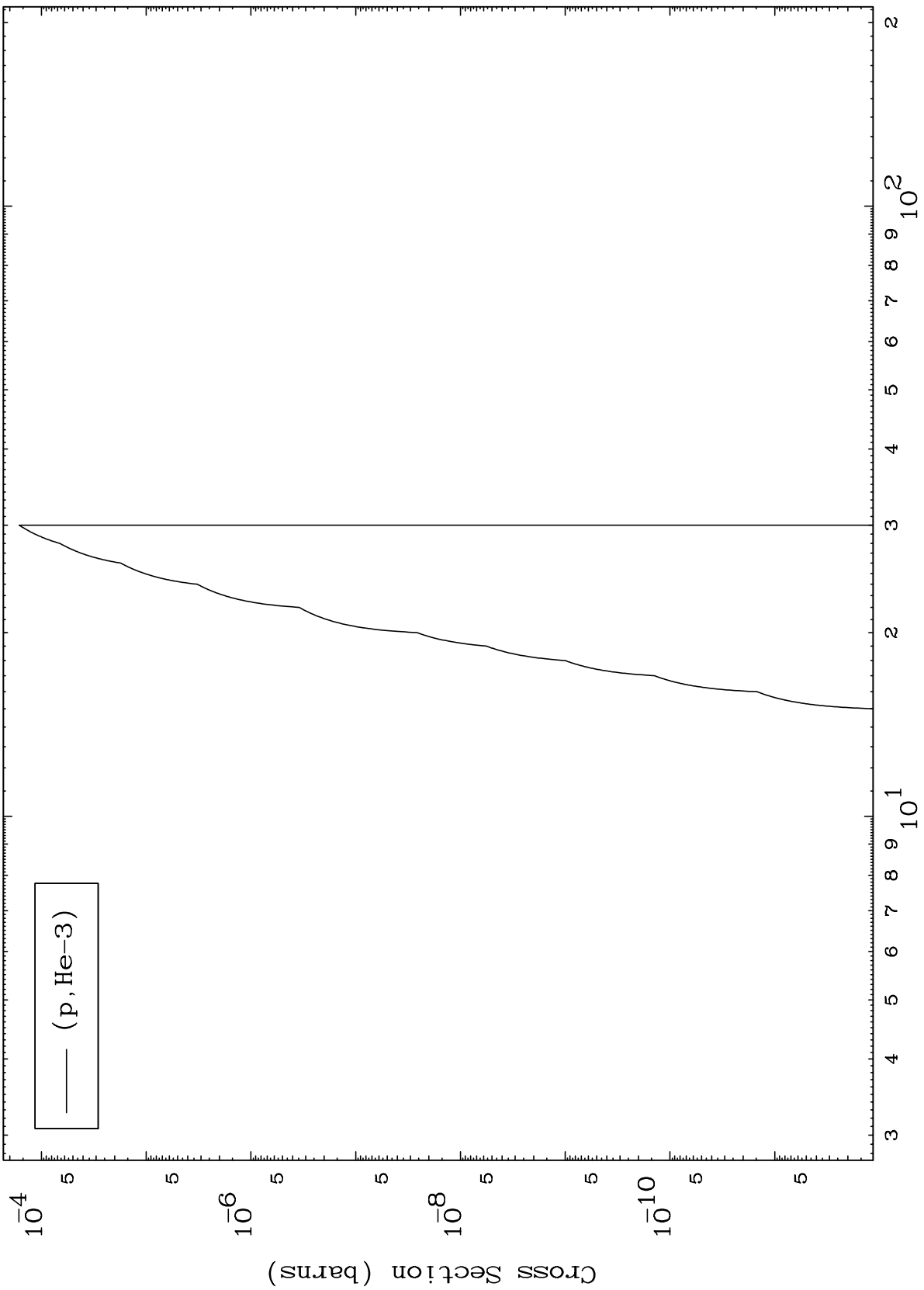
93-Np-229



MAT 9322

93-Np-229

(p,He3) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

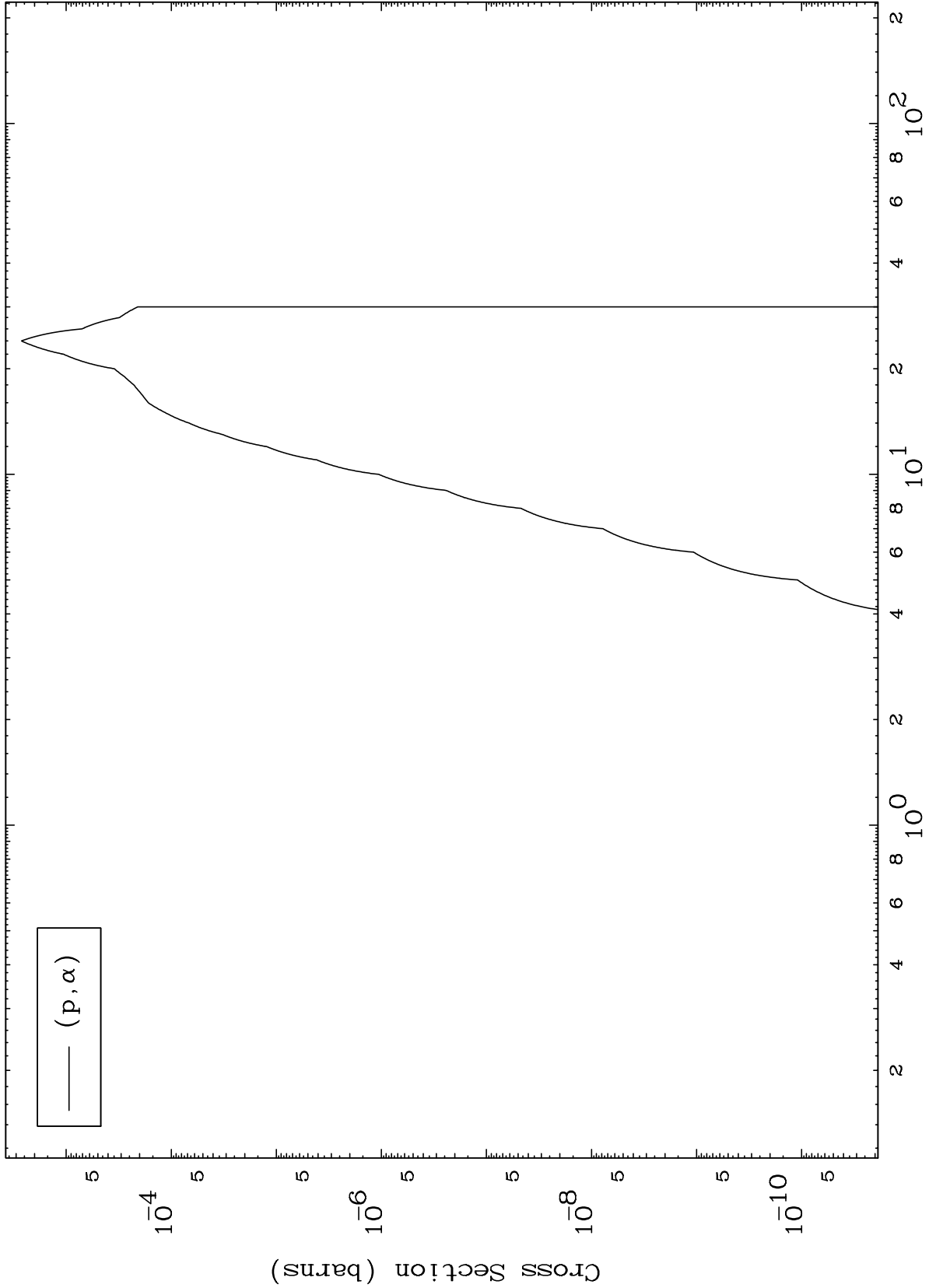
93-Np-229

MAT 9322

(p, α) Levels

93-Np-229

0 Kelvin Cross Sections



10

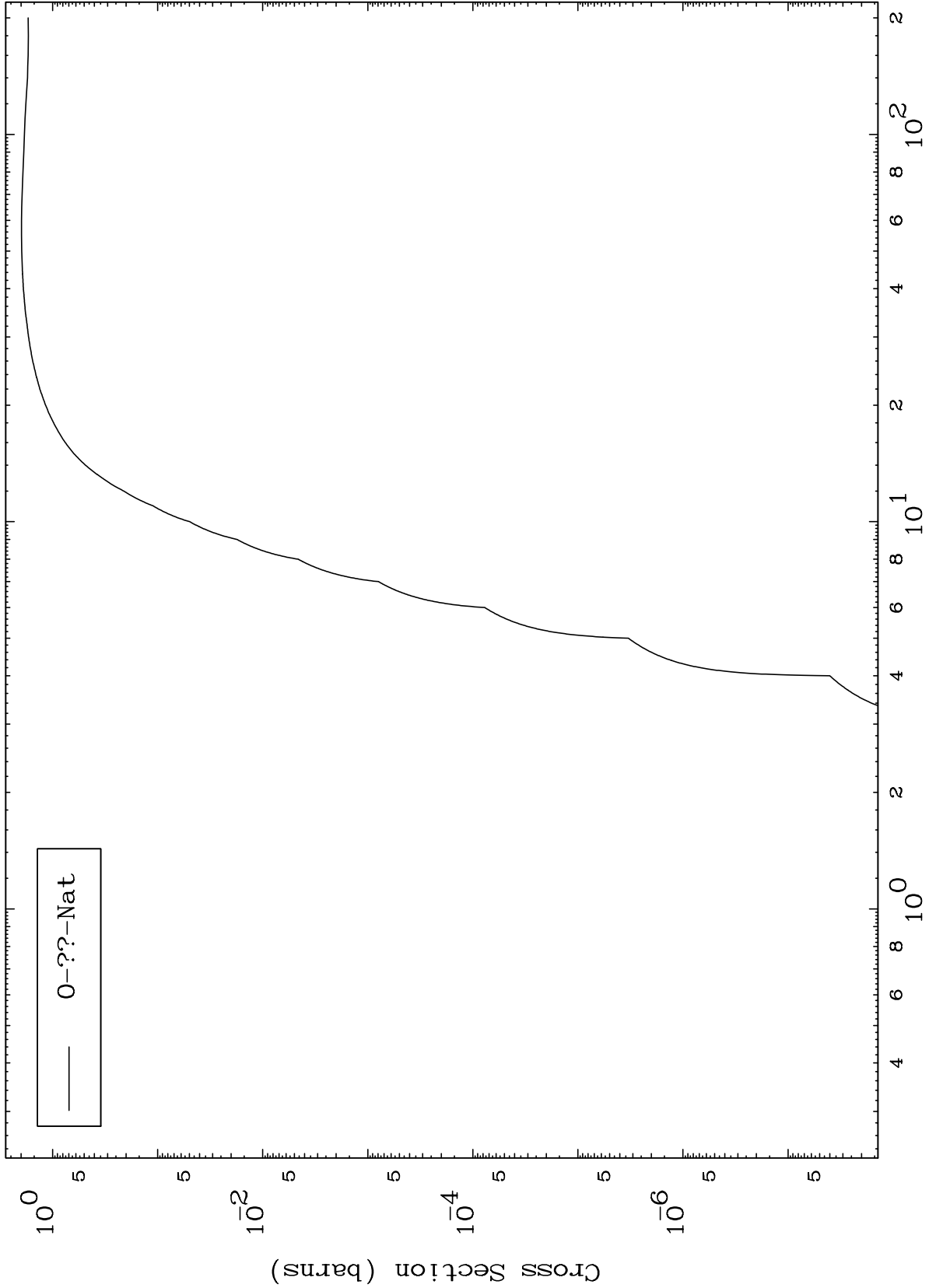
Incident Energy (MeV)

93-Np-229

MAT 9322

93-Np-229

Proton Fission
Radionuclide Production Cross Section



93-Np-229

Incident Energy (MeV)