

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

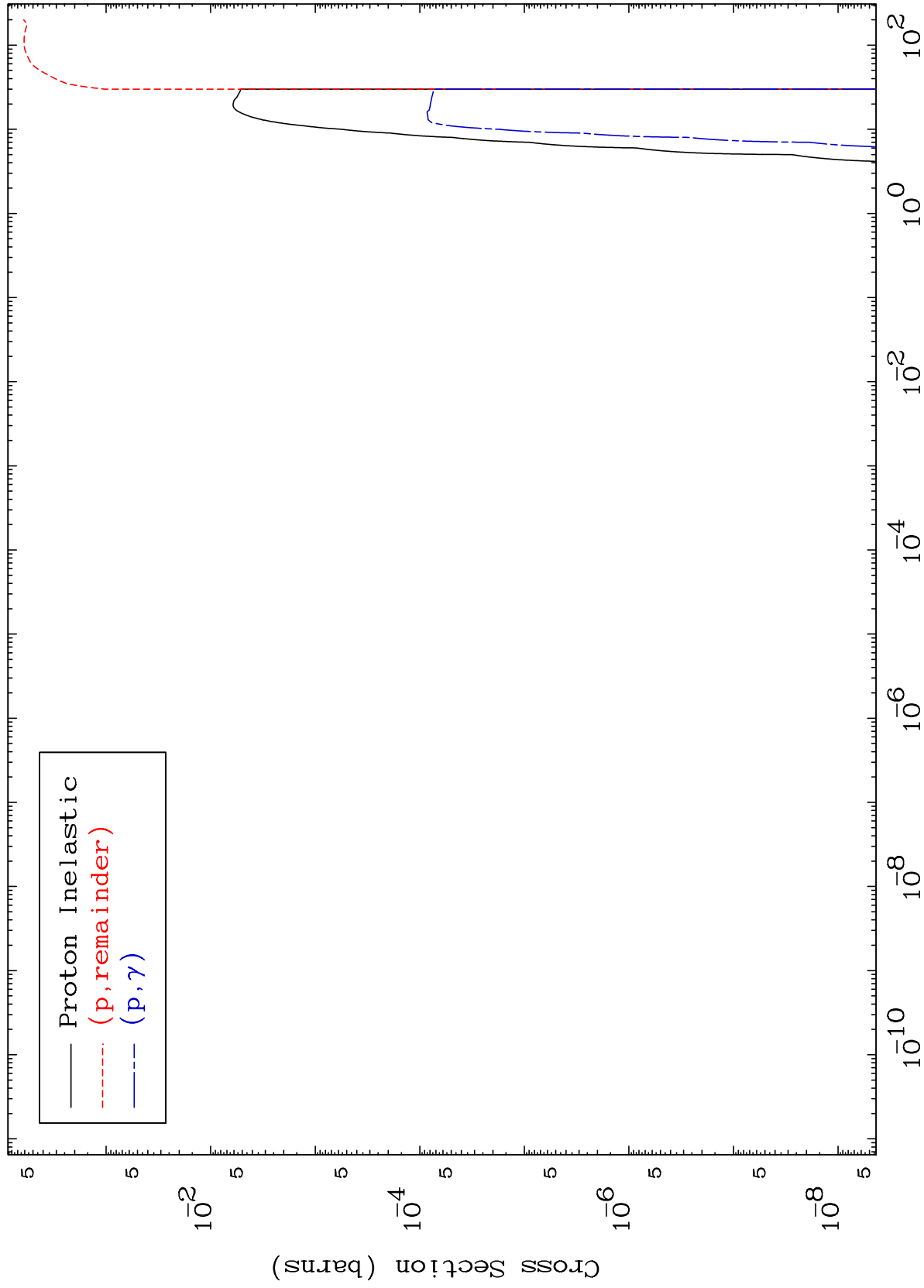
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9319

Proton Major
0 Kelvin Cross Sections

93-Np-228



1

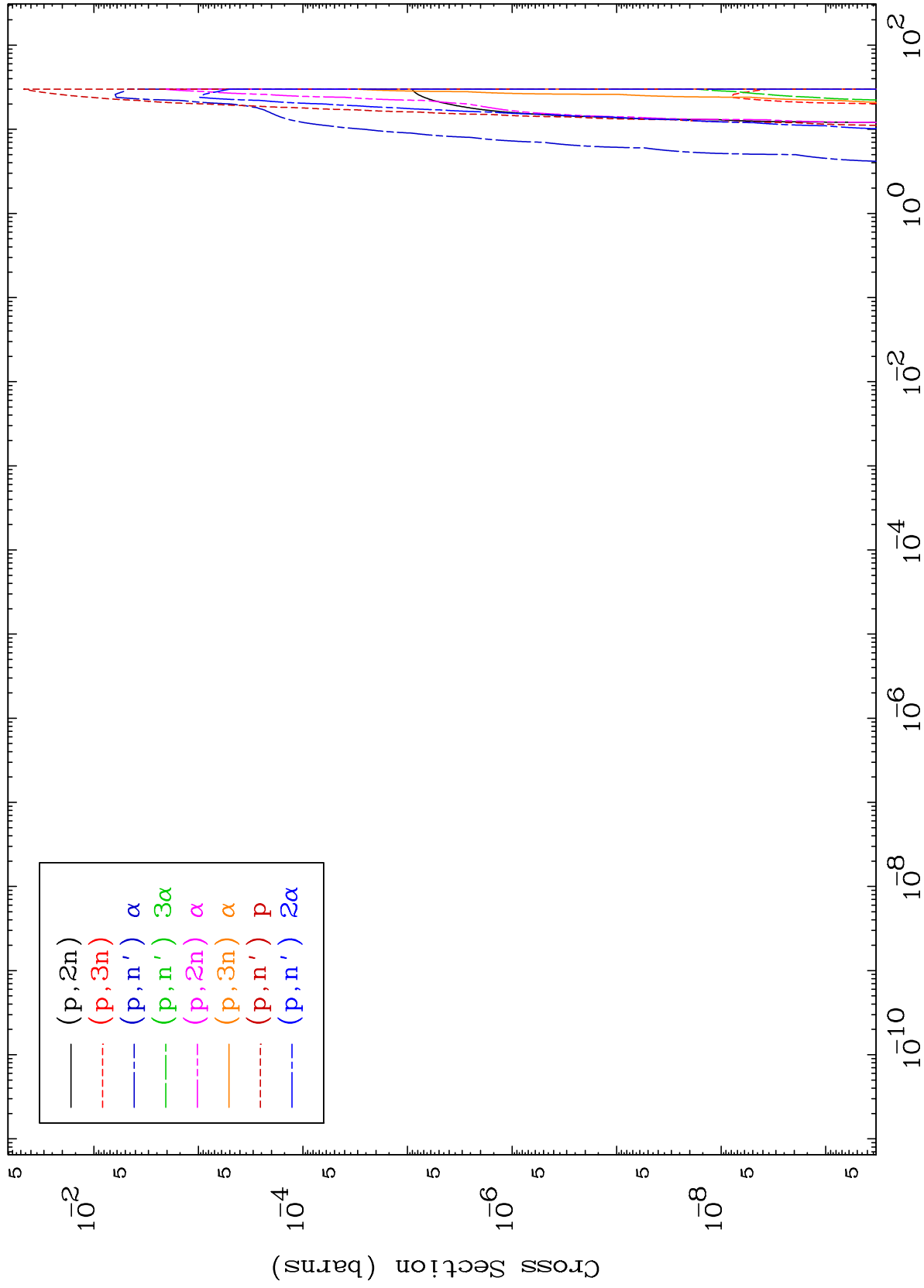
Incident Energy (MeV)

93-Np-228

MAT 9319

Proton Neutron Production
0 Kelvin Cross Sections

93-Np-228



2

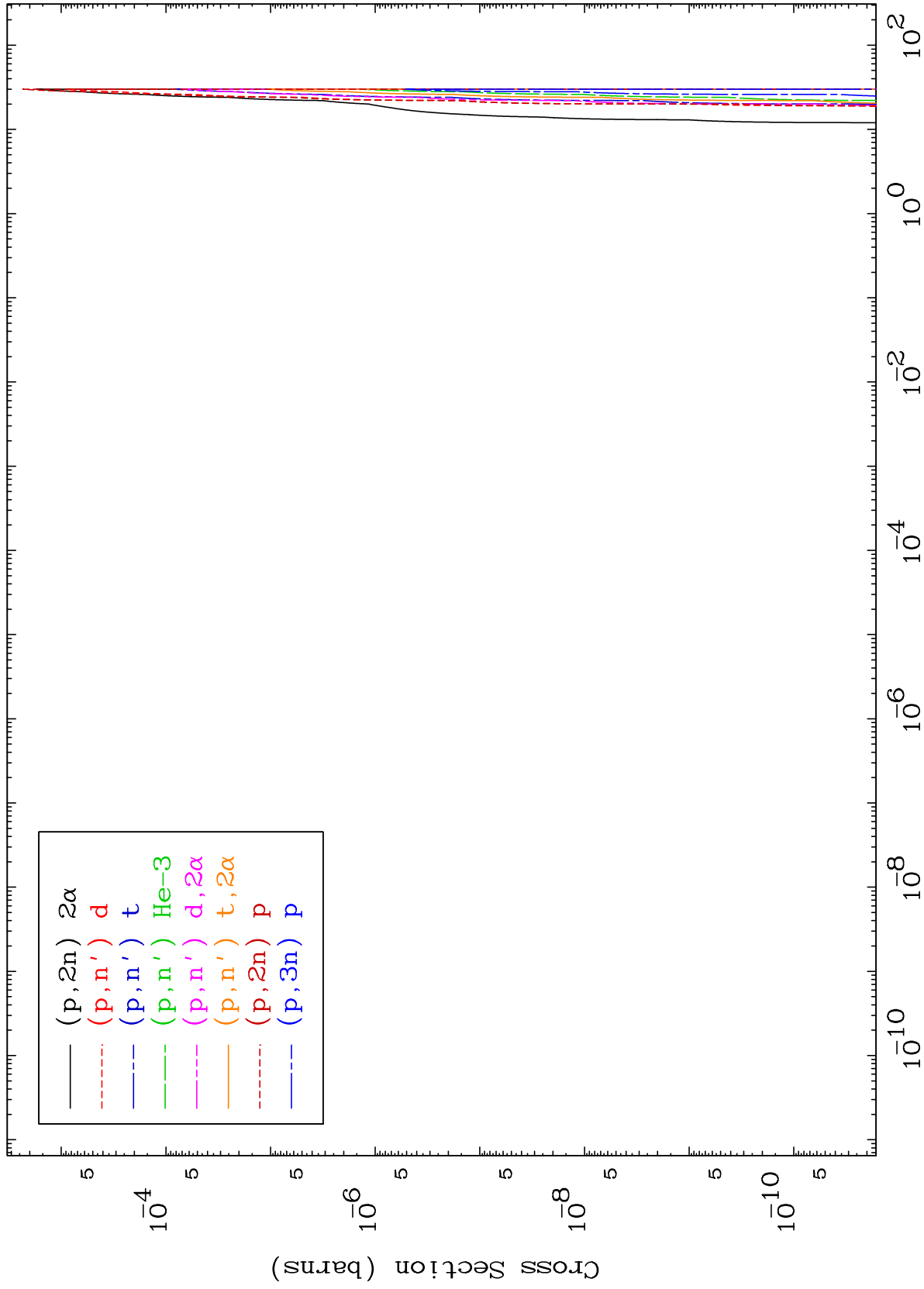
Incident Energy (MeV)

93-Np-228

MAT 9319

Proton Neutron Production
0 Kelvin Cross Sections

93-Np-228



3

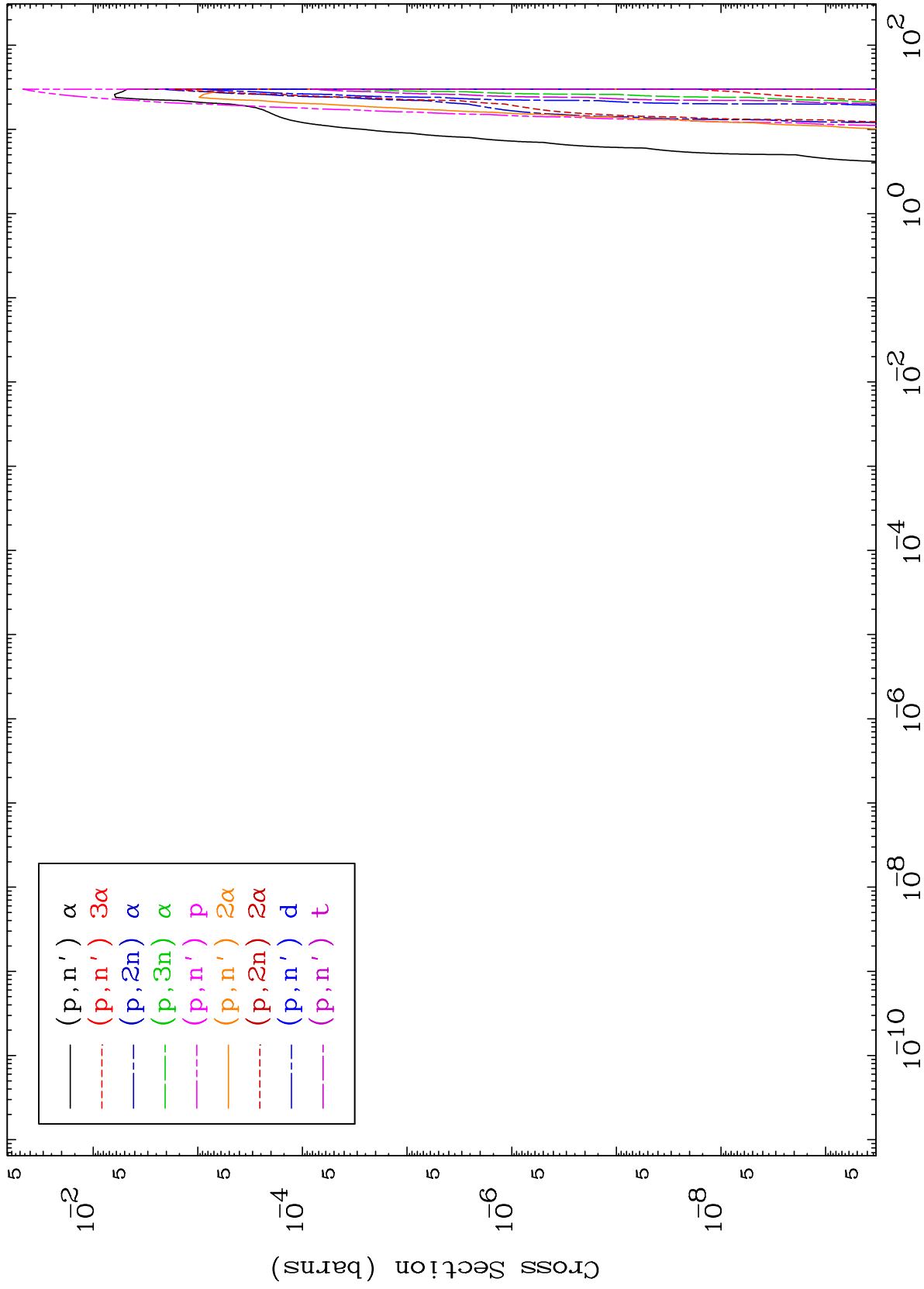
Incident Energy (MeV)

93-Np-228

MAT 9319

Proton Charged Particle
0 Kelvin Cross Sections

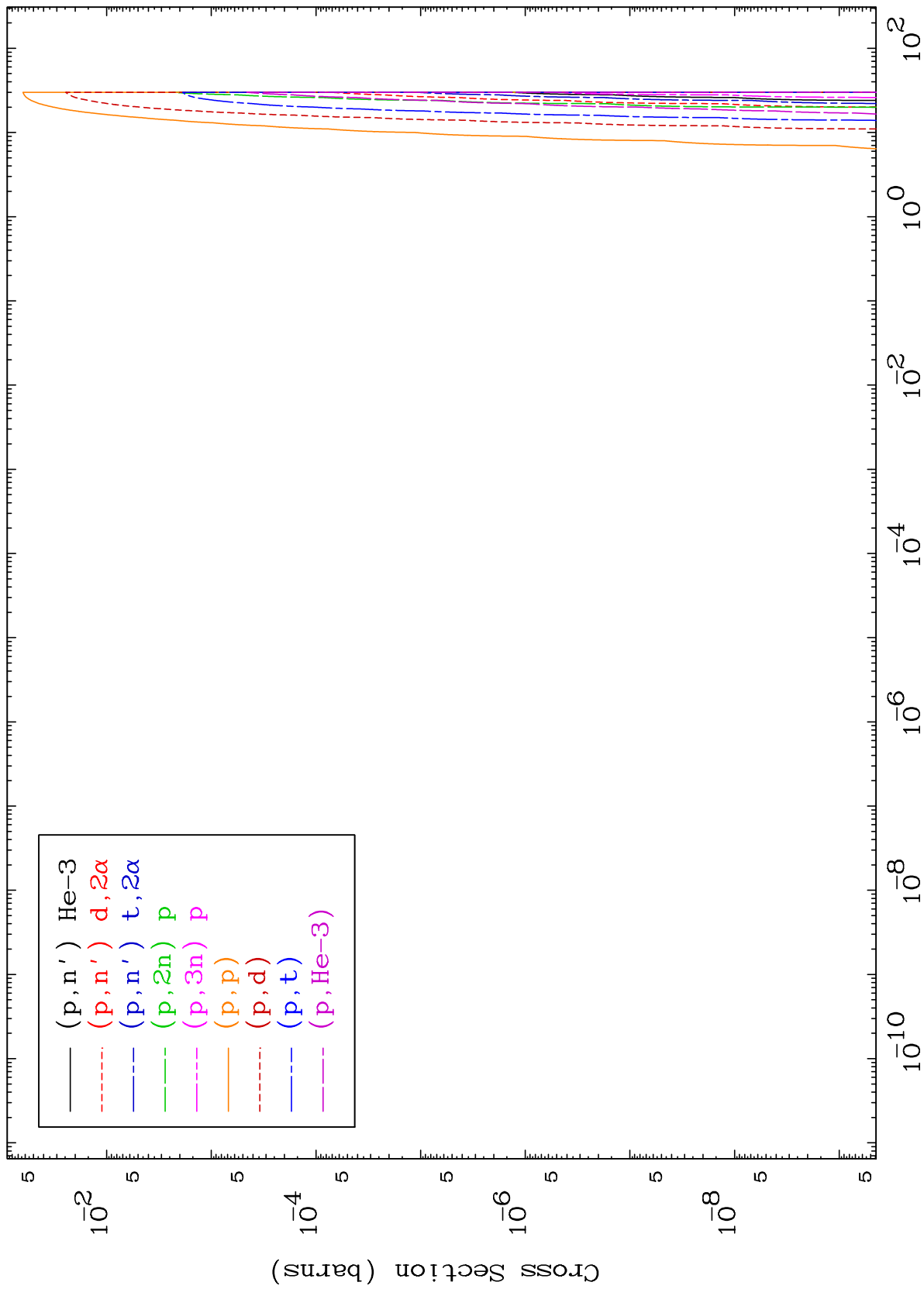
93-Np-228



MAT 9319

Proton Charged Particle
0 Kelvin Cross Sections

93-Np-228



5

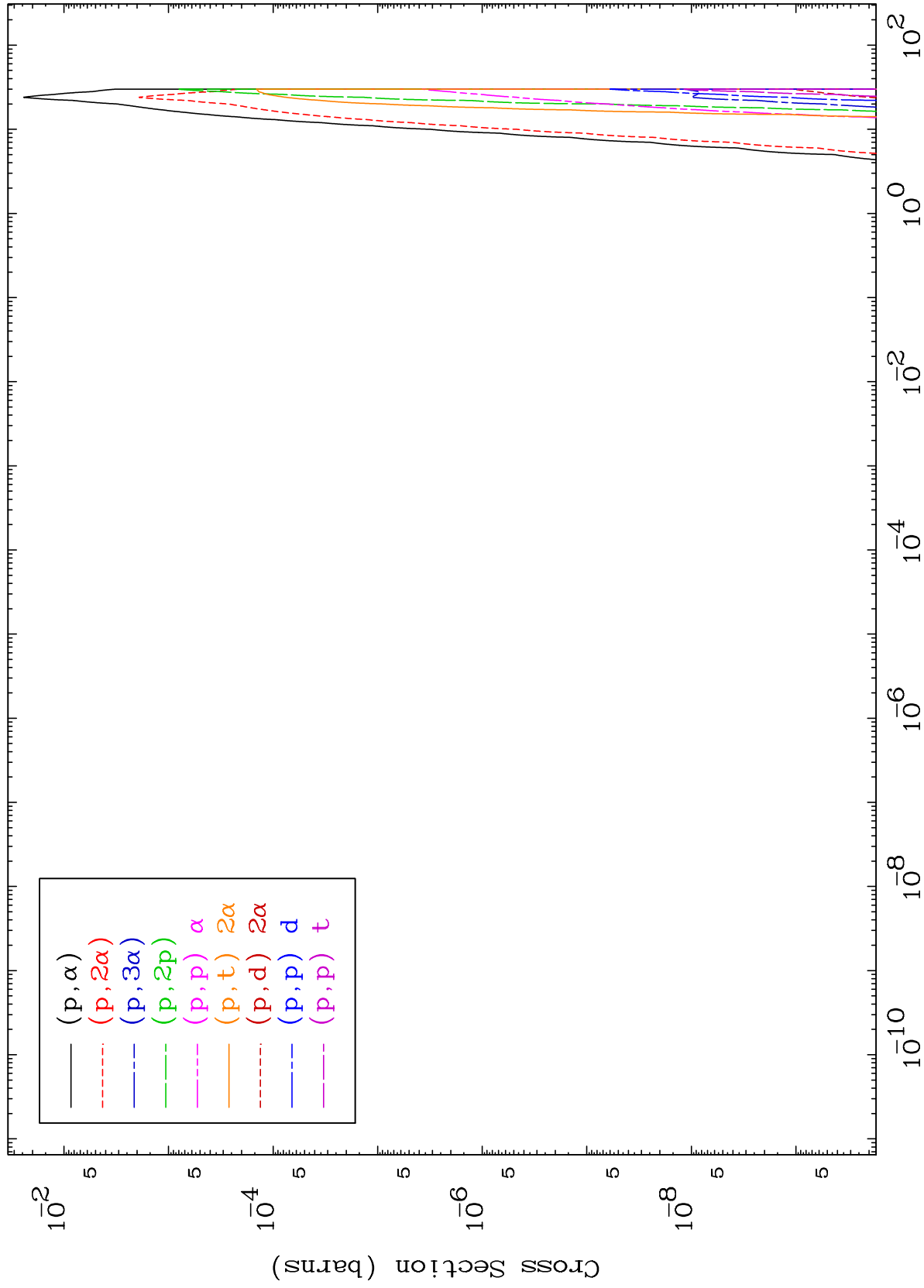
Incident Energy (MeV)

93-Np-228

MAT 9319

Proton Charged Particle
0 Kelvin Cross Sections

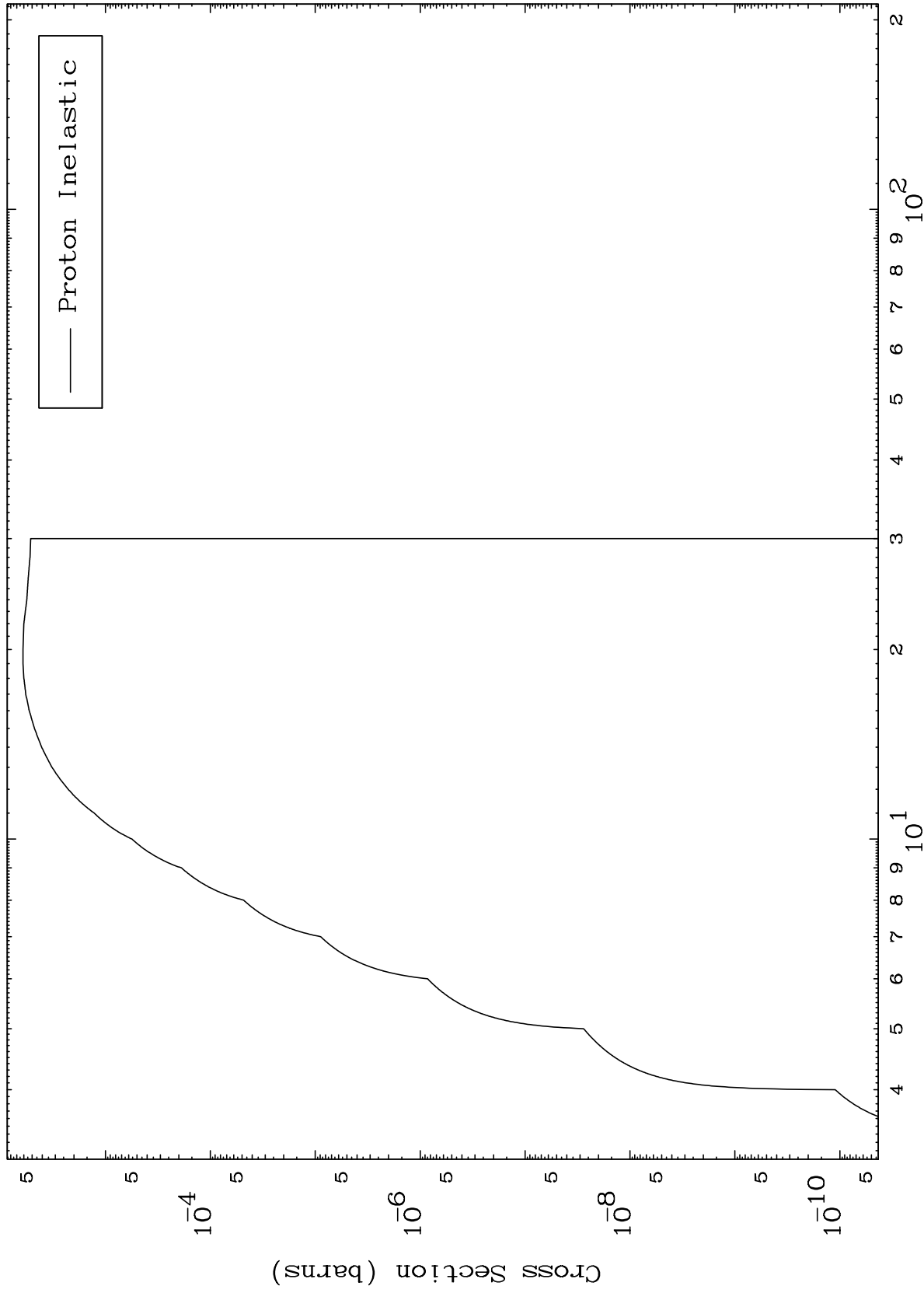
93-Np-228



MAT 9319

93-Np-228

(p,n') Level
0 Kelvin Cross Sections



7

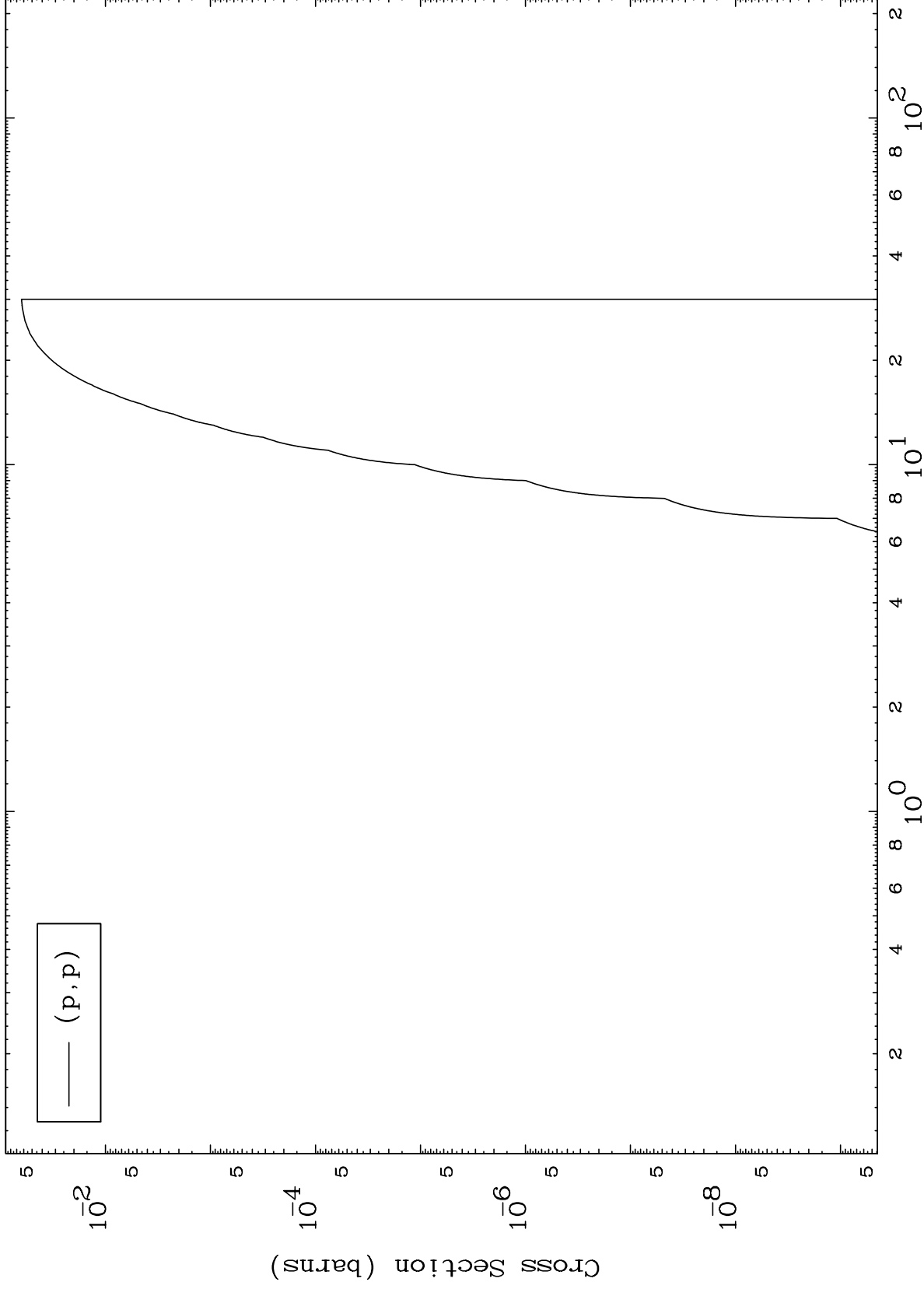
Incident Energy (MeV)

93-Np-228

MAT 9319

93-Np-228

(p,p) Levels
0 Kelvin Cross Sections



8

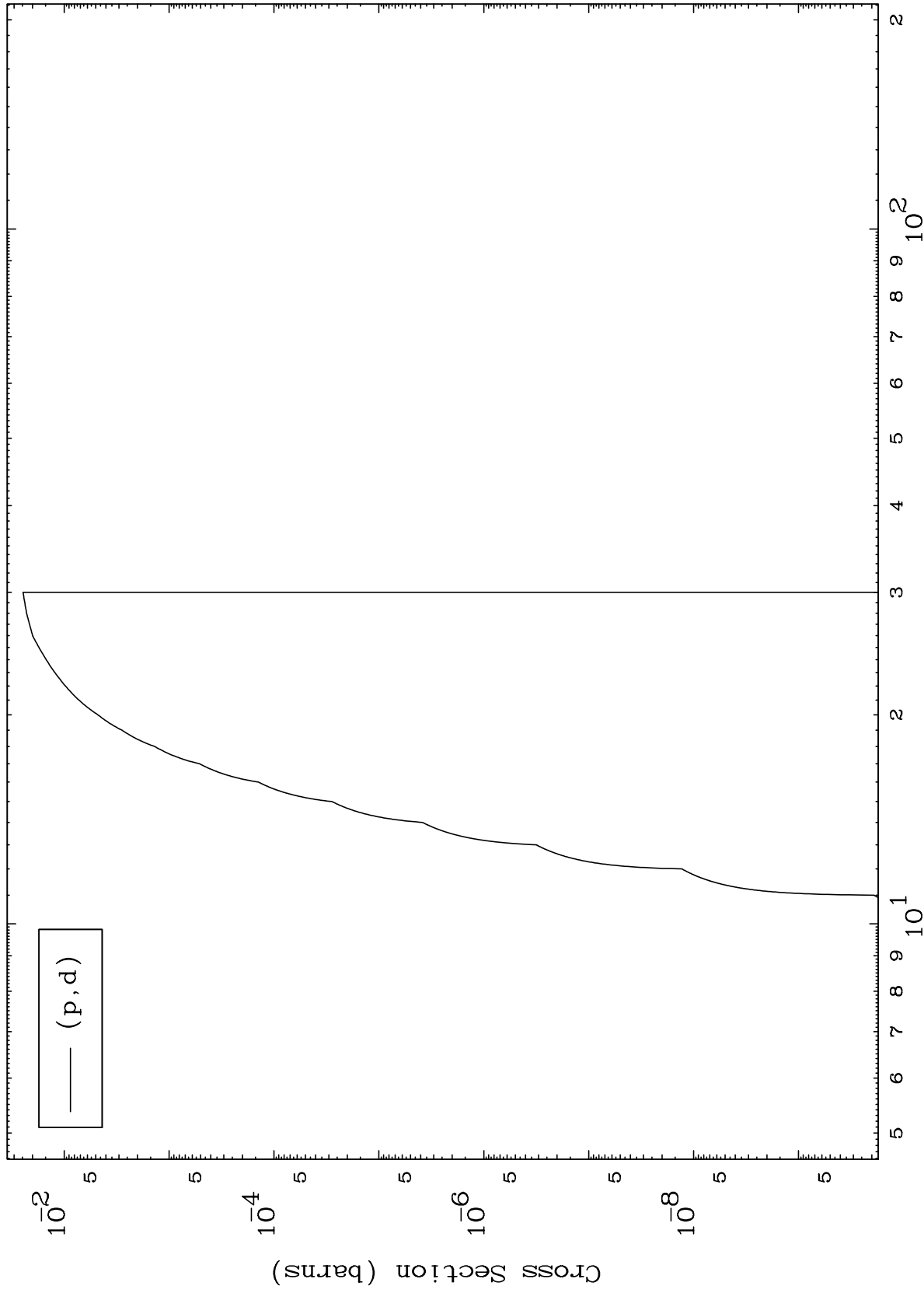
Incident Energy (MeV)

93-Np-228

MAT 9319

93-Np-228

(p,d) Levels
0 Kelvin Cross Sections



9

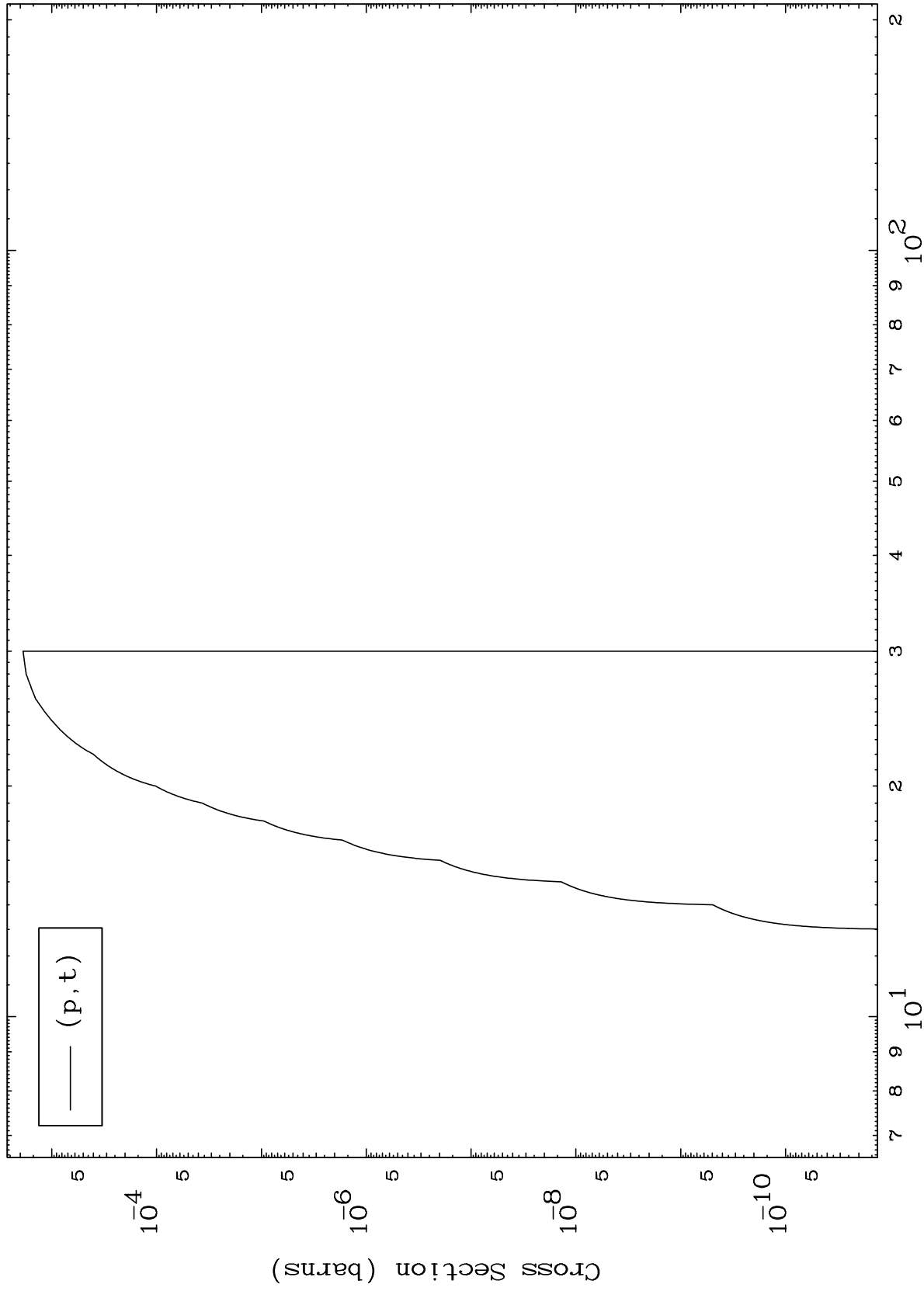
Incident Energy (MeV)

93-Np-228

MAT 9319

93-Np-228

(p,t) Levels
0 Kelvin Cross Sections

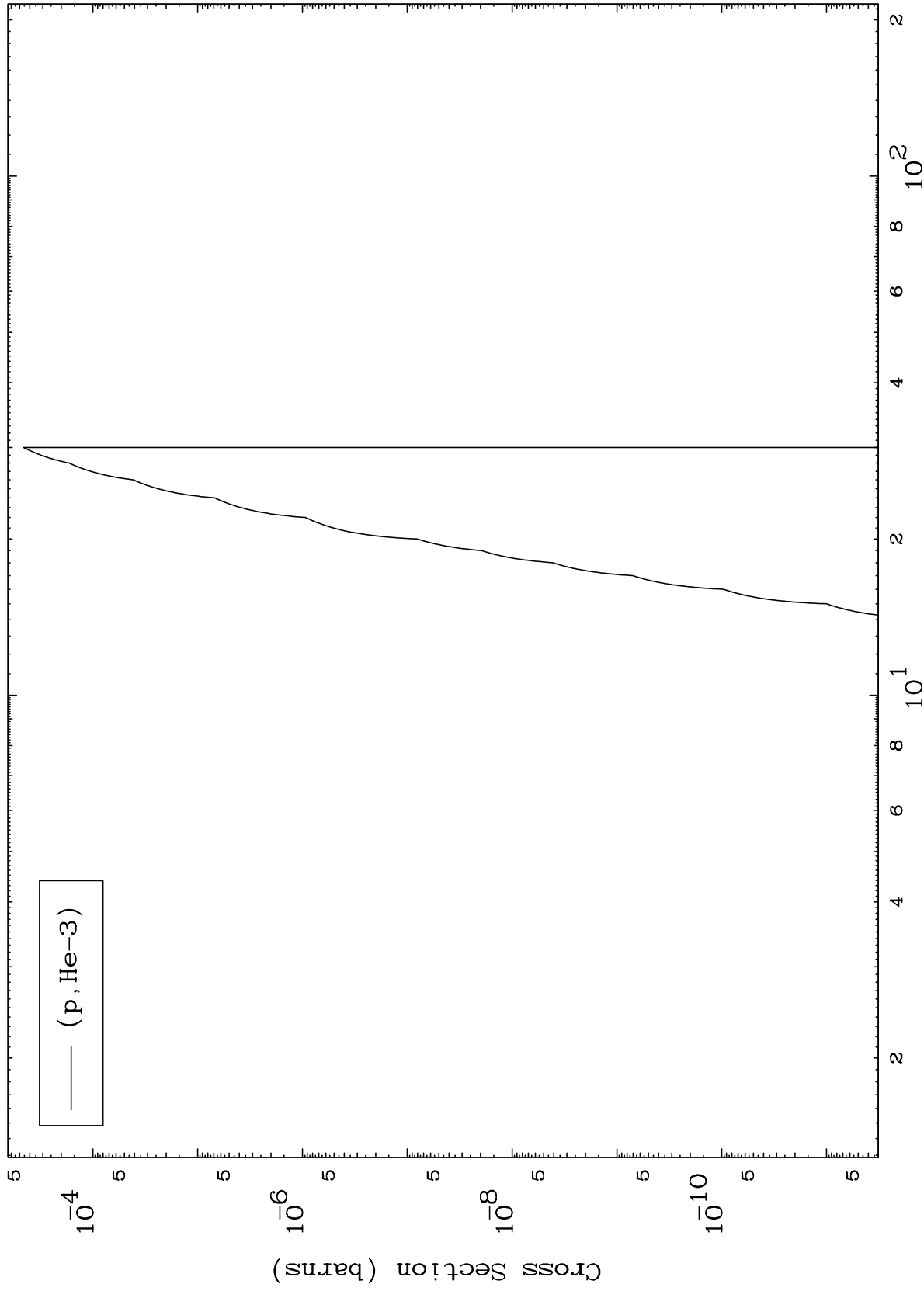


10

Incident Energy (MeV)

93-Np-228

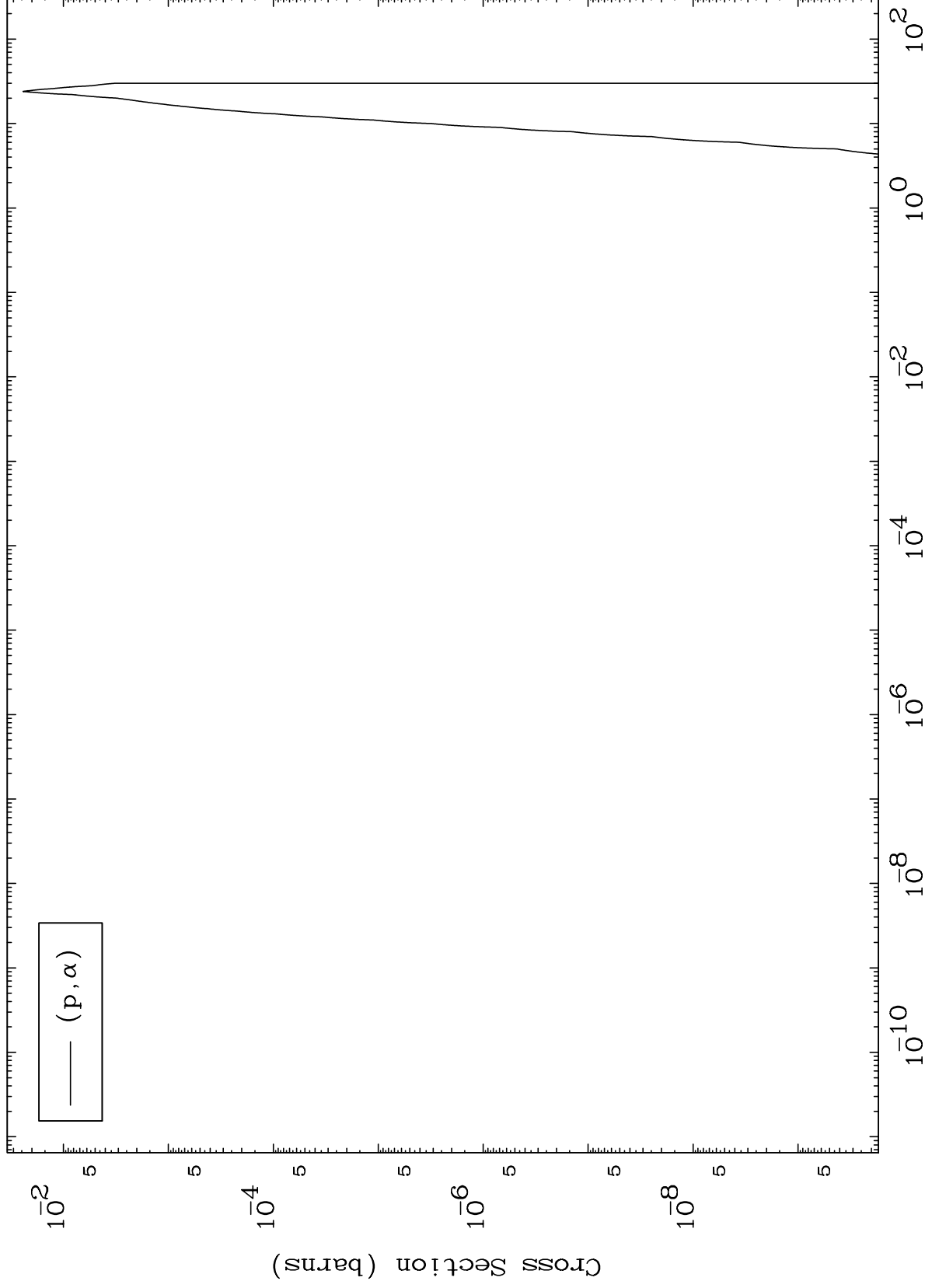
(p,He3) Levels
0 Kelvin Cross Sections



MAT 9319

(p, α) Levels
0 Kelvin Cross Sections

93-Np-228



12

Incident Energy (MeV)

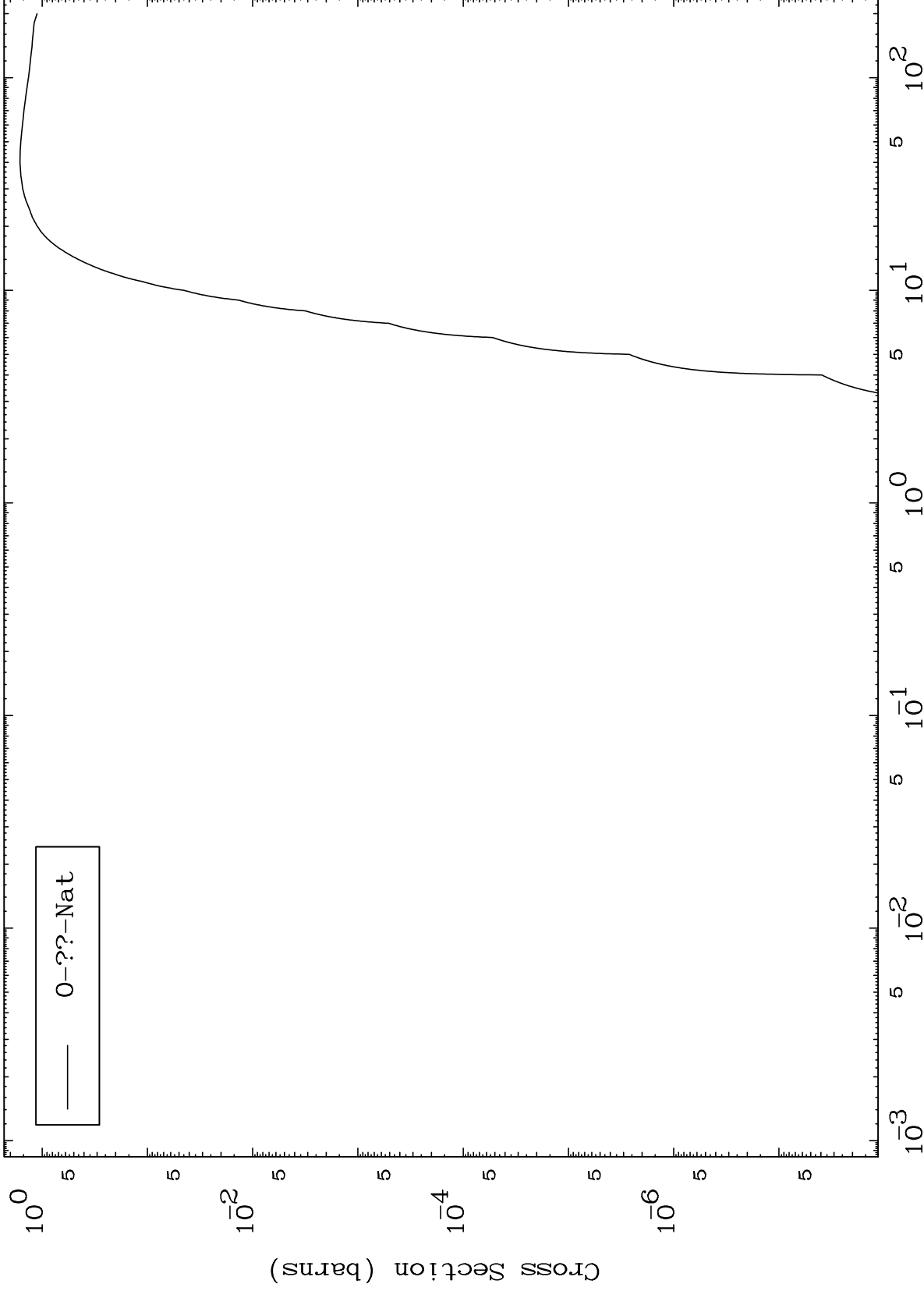
93-Np-228

MAT 9319

Proton Fission

93-Np-228

Radionuclide Production Cross Section



Incident Energy (MeV)

93-Np-228