

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

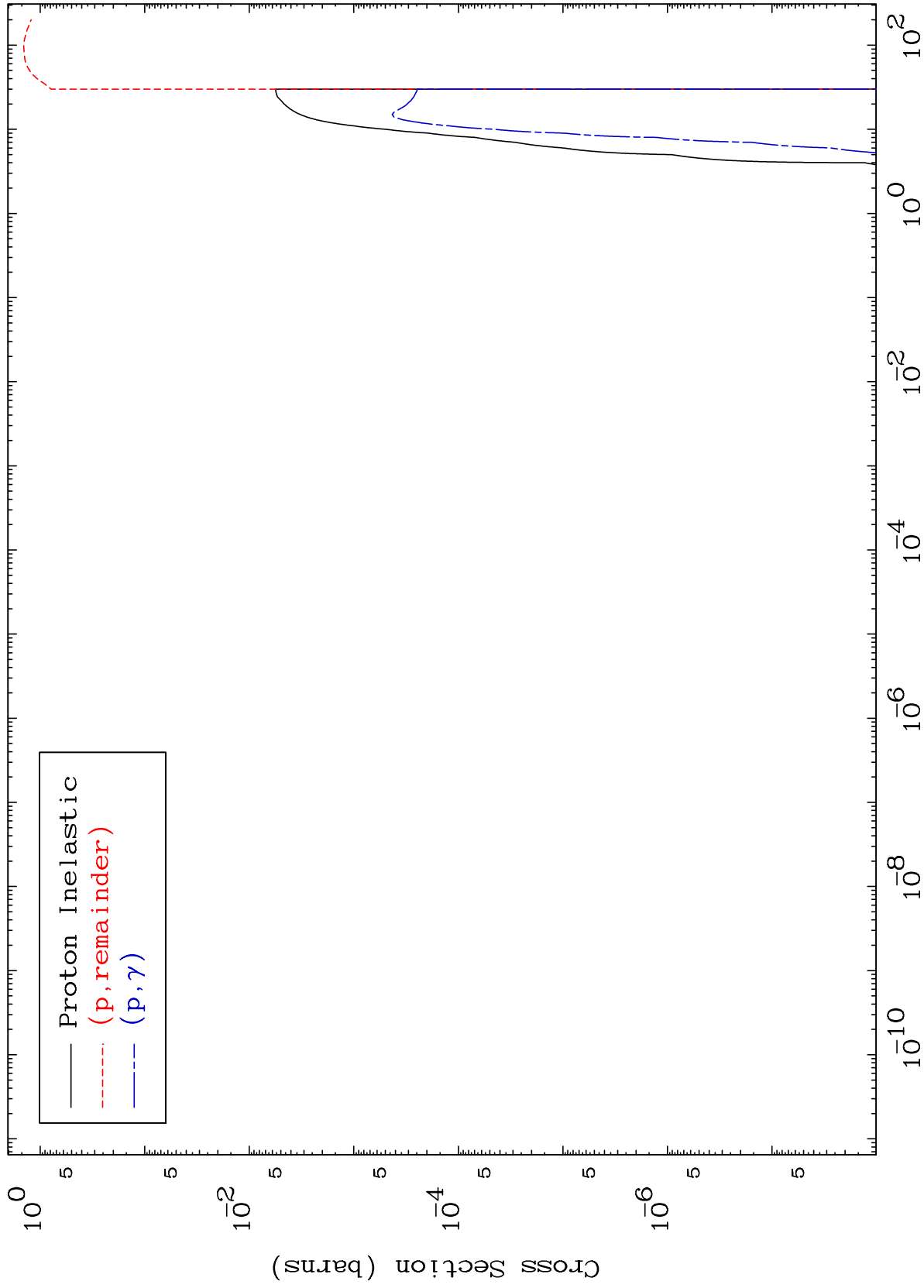
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9028

Proton Major
0 Kelvin Cross Sections

90-Th-228



1

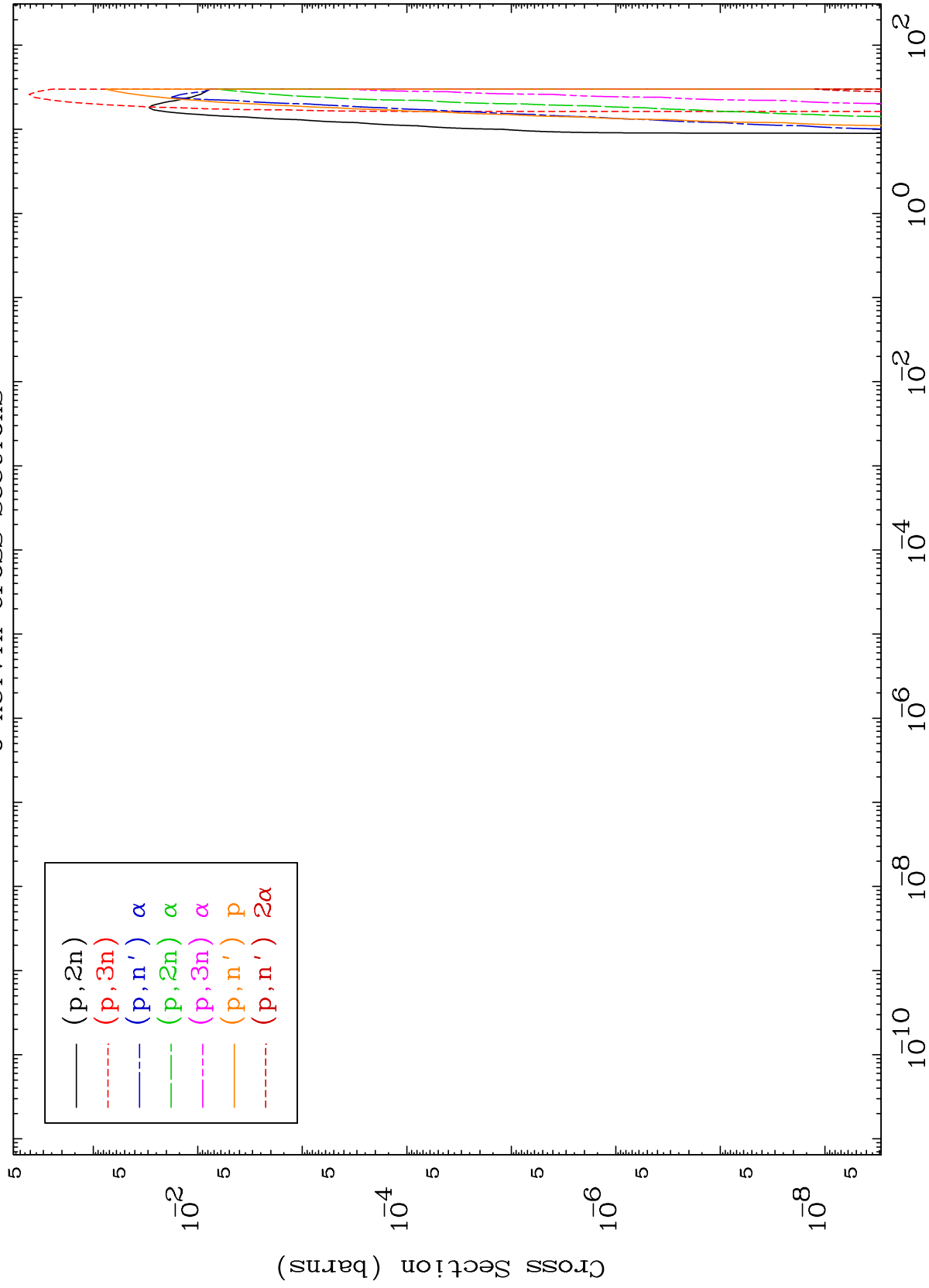
Incident Energy (MeV)

90-Th-228

MAT 9028

Proton Neutron Production
0 Kelvin Cross Sections

90-Th-228



2

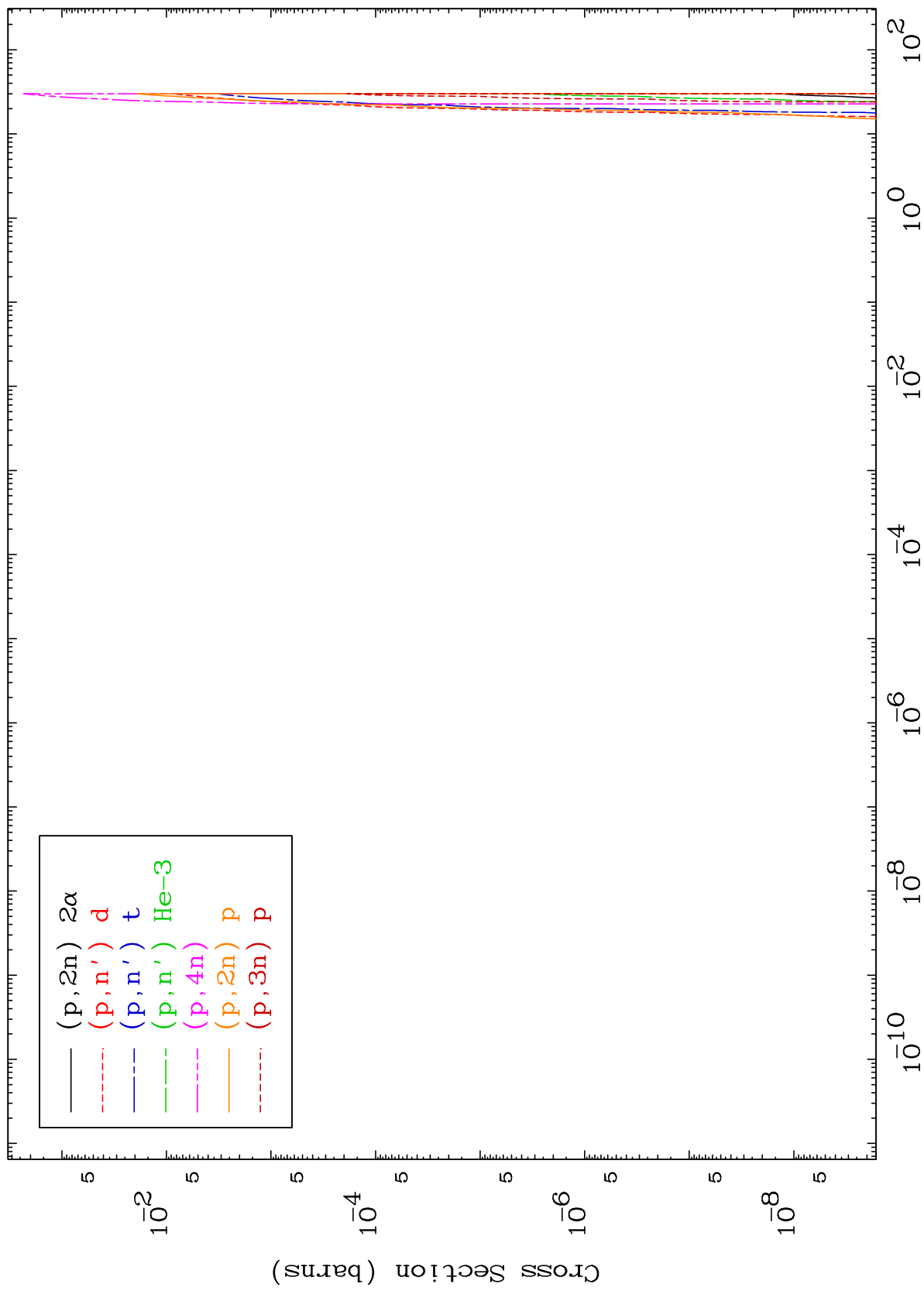
Incident Energy (MeV)

90-Th-228

MAT 9028

Proton Neutron Production
0 Kelvin Cross Sections

90-Th-228

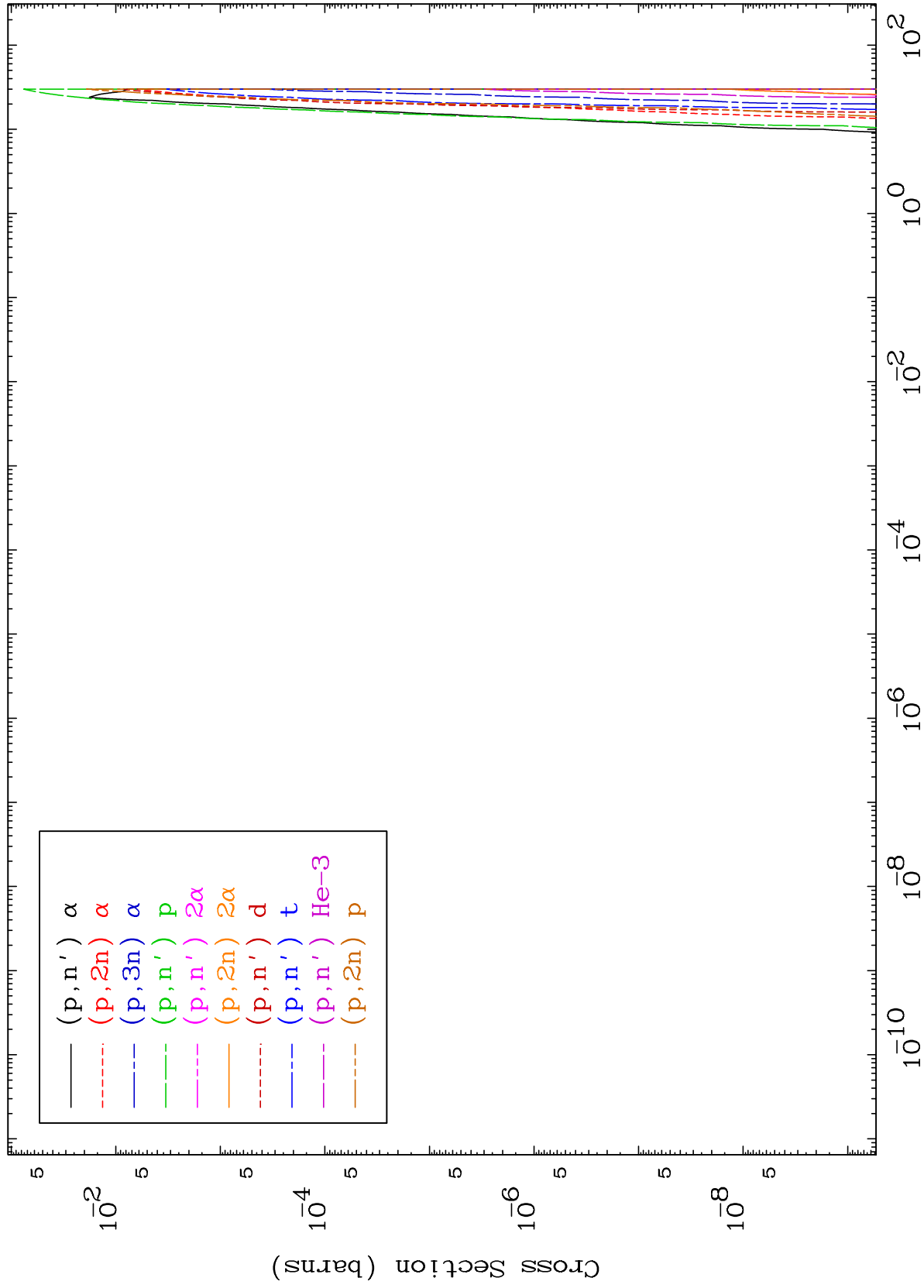


3

MAT 9028

Proton Charged Particle
0 Kelvin Cross Sections

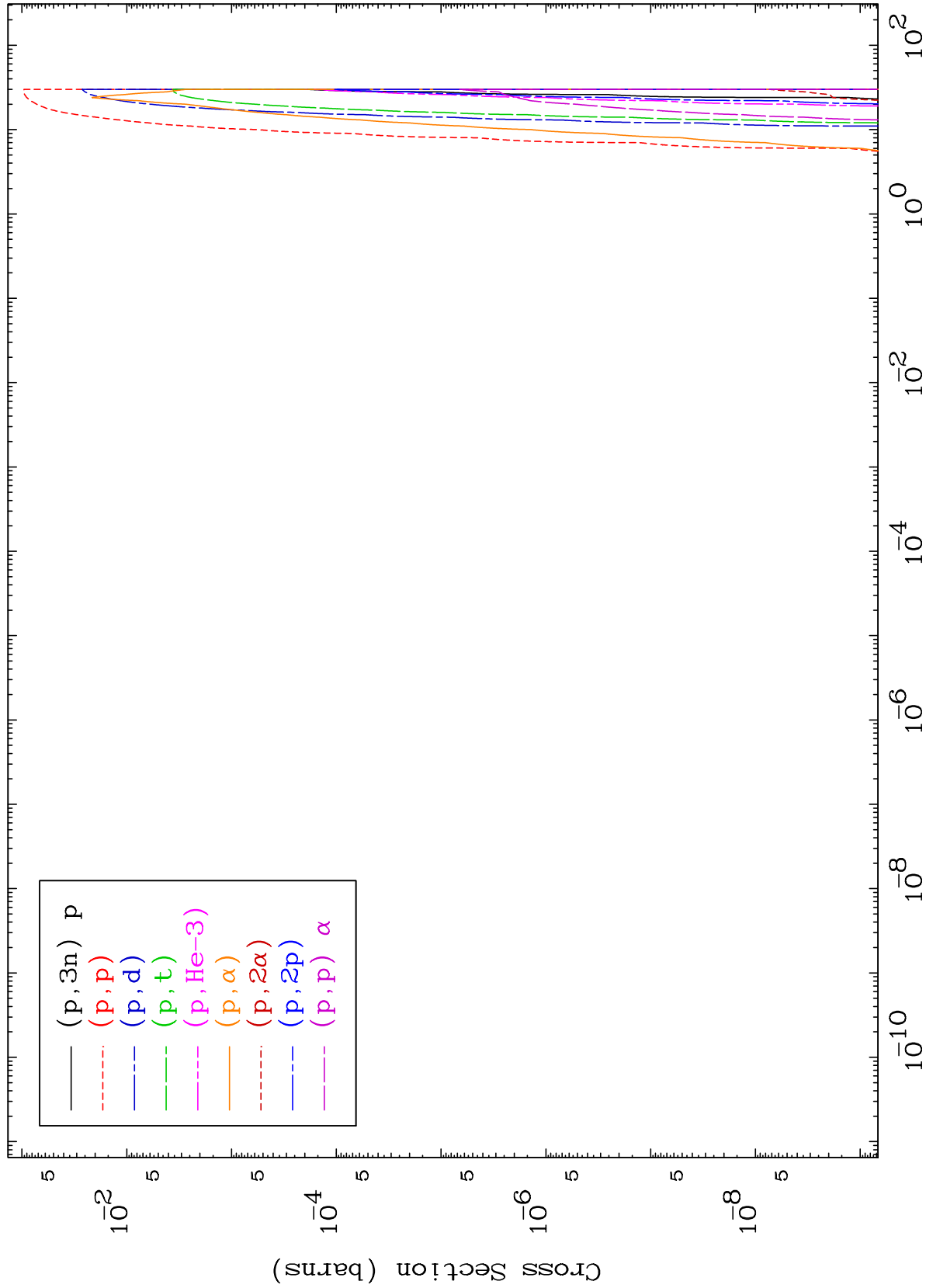
90-Th-228



MAT 9028

Proton Charged Particle
0 Kelvin Cross Sections

90-Th-228



5

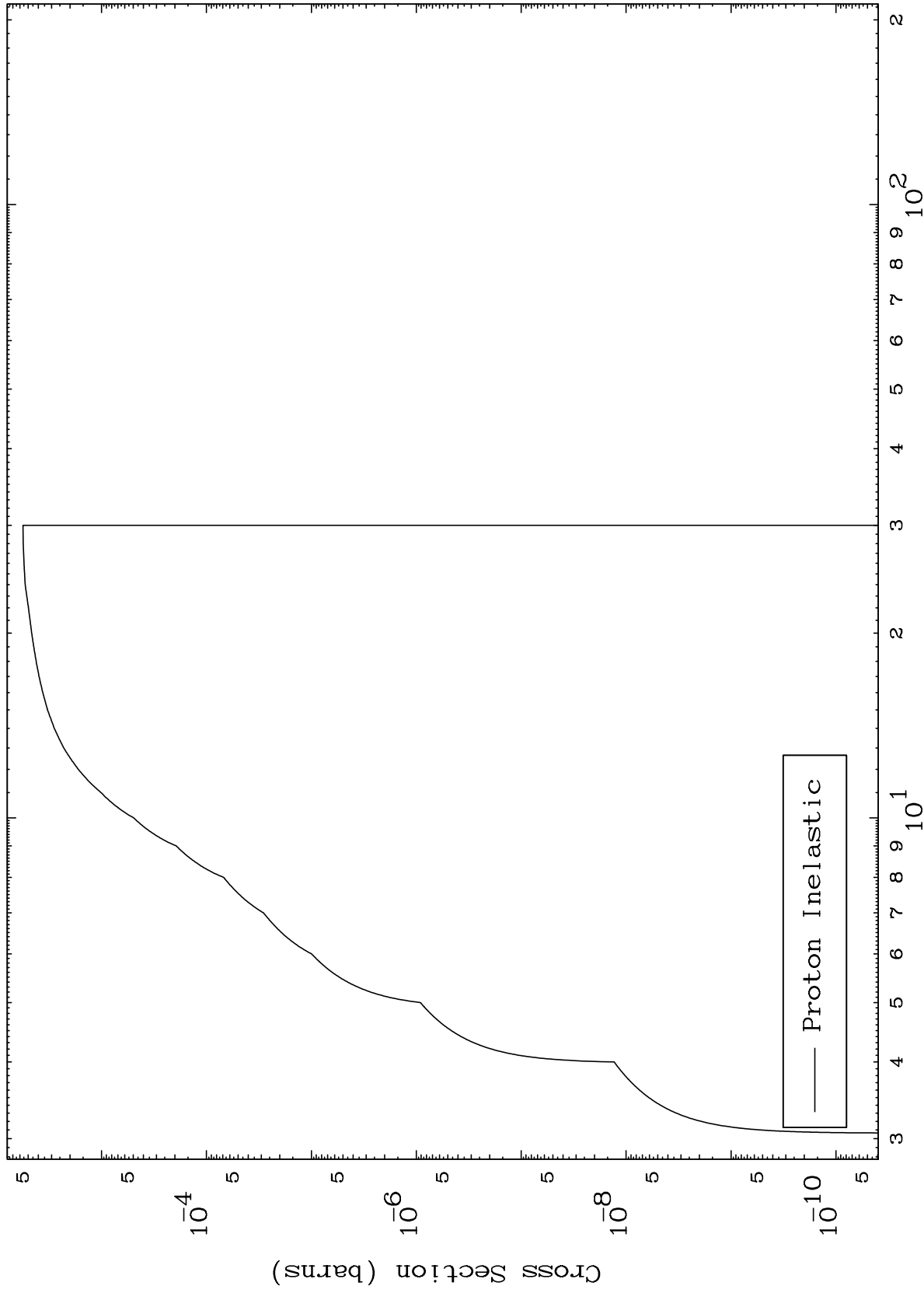
Incident Energy (MeV)

90-Th-228

MAT 9028

90-Th-228

(p,n') Level
0 Kelvin Cross Sections



6

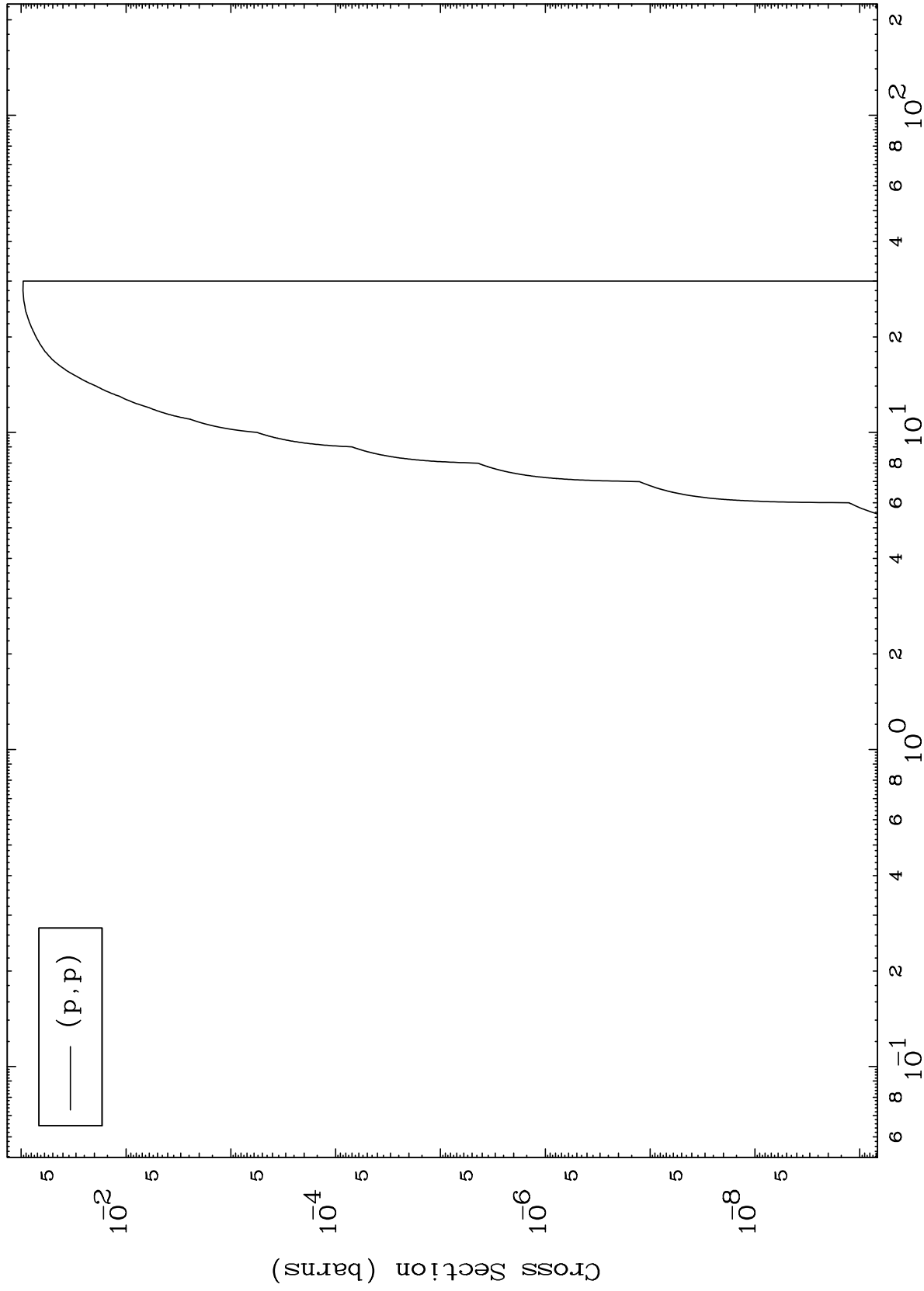
Incident Energy (MeV)

90-Th-228

MAT 9028

(p,p) Levels
0 Kelvin Cross Sections

90-Th-228



7

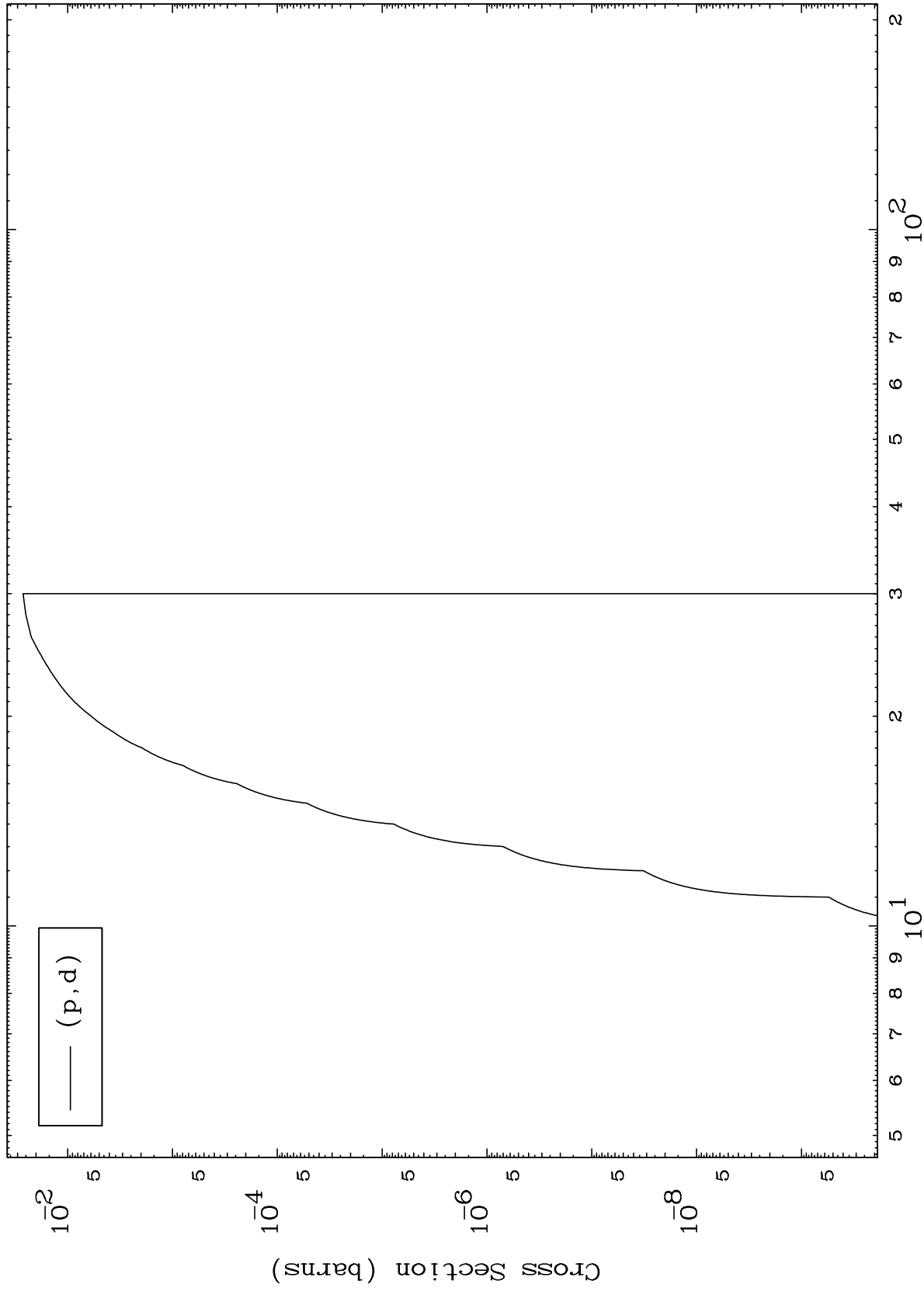
Incident Energy (MeV)

90-Th-228

MAT 9028

90-Th-228

(p,d) Levels
0 Kelvin Cross Sections



8

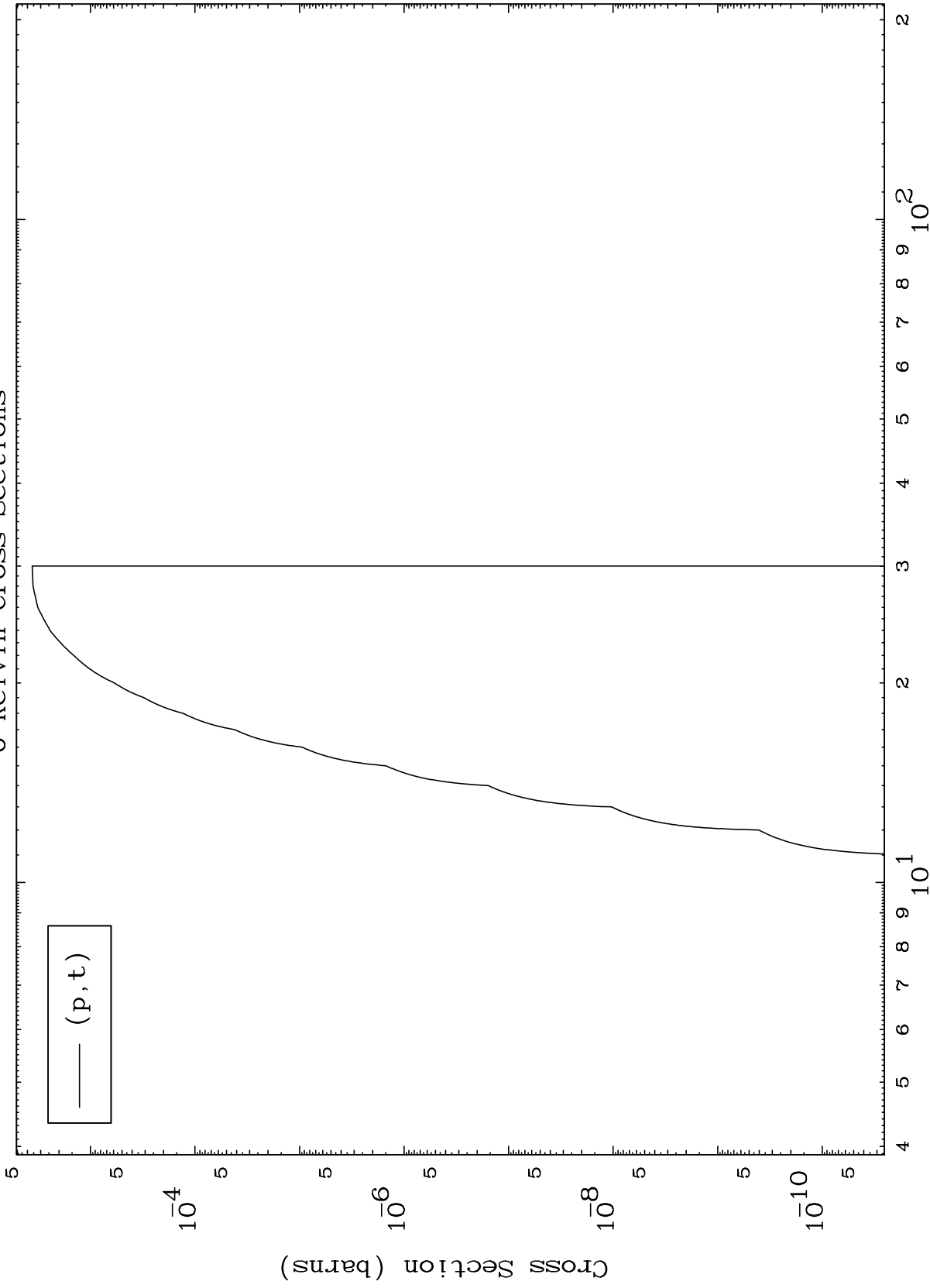
Incident Energy (MeV)

90-Th-228

MAT 9028

90-Th-228

(p,t) Levels
0 Kelvin Cross Sections



9

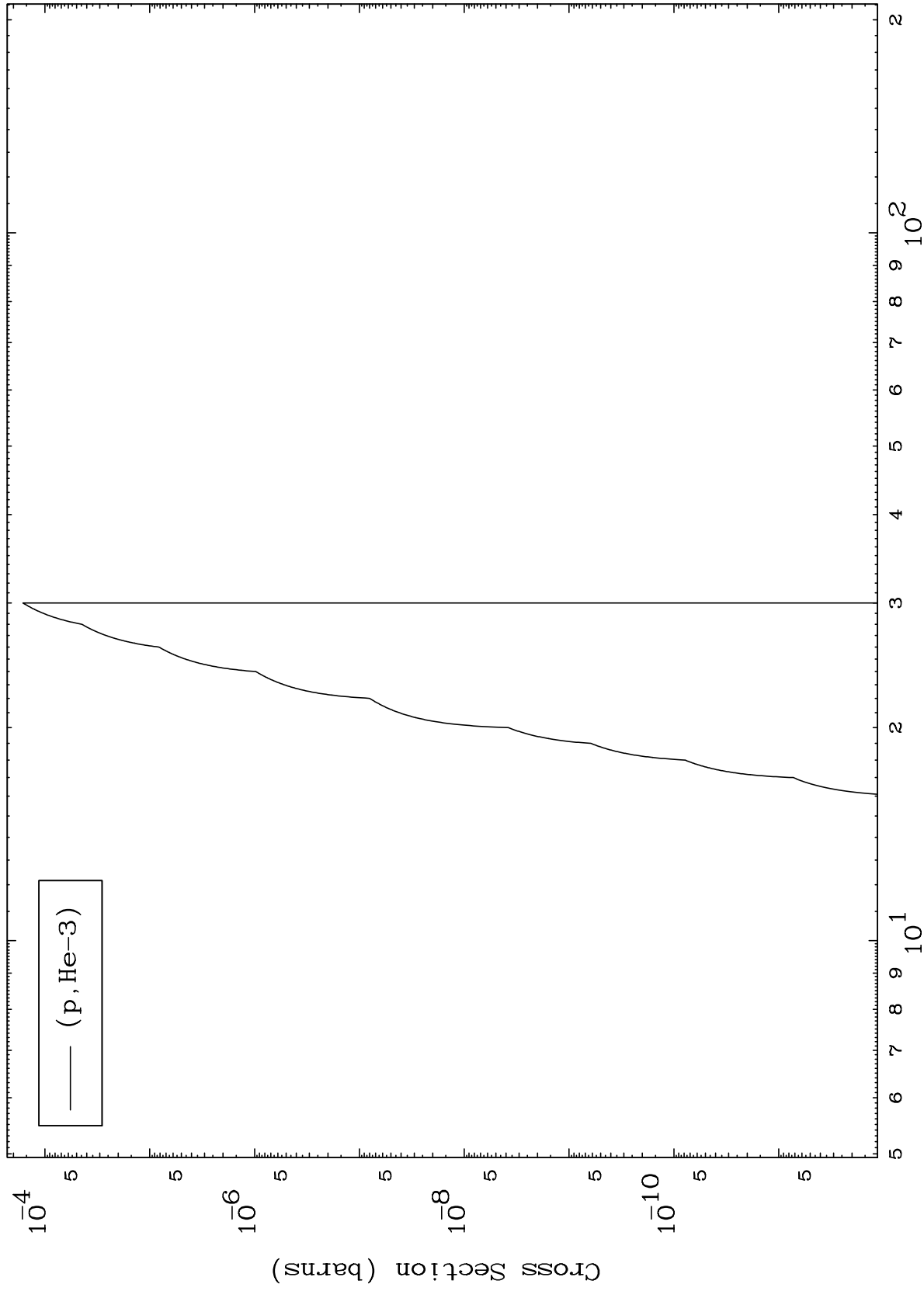
Incident Energy (MeV)

90-Th-228

MAT 9028

(p,He3) Levels
0 Kelvin Cross Sections

90-Th-228



10

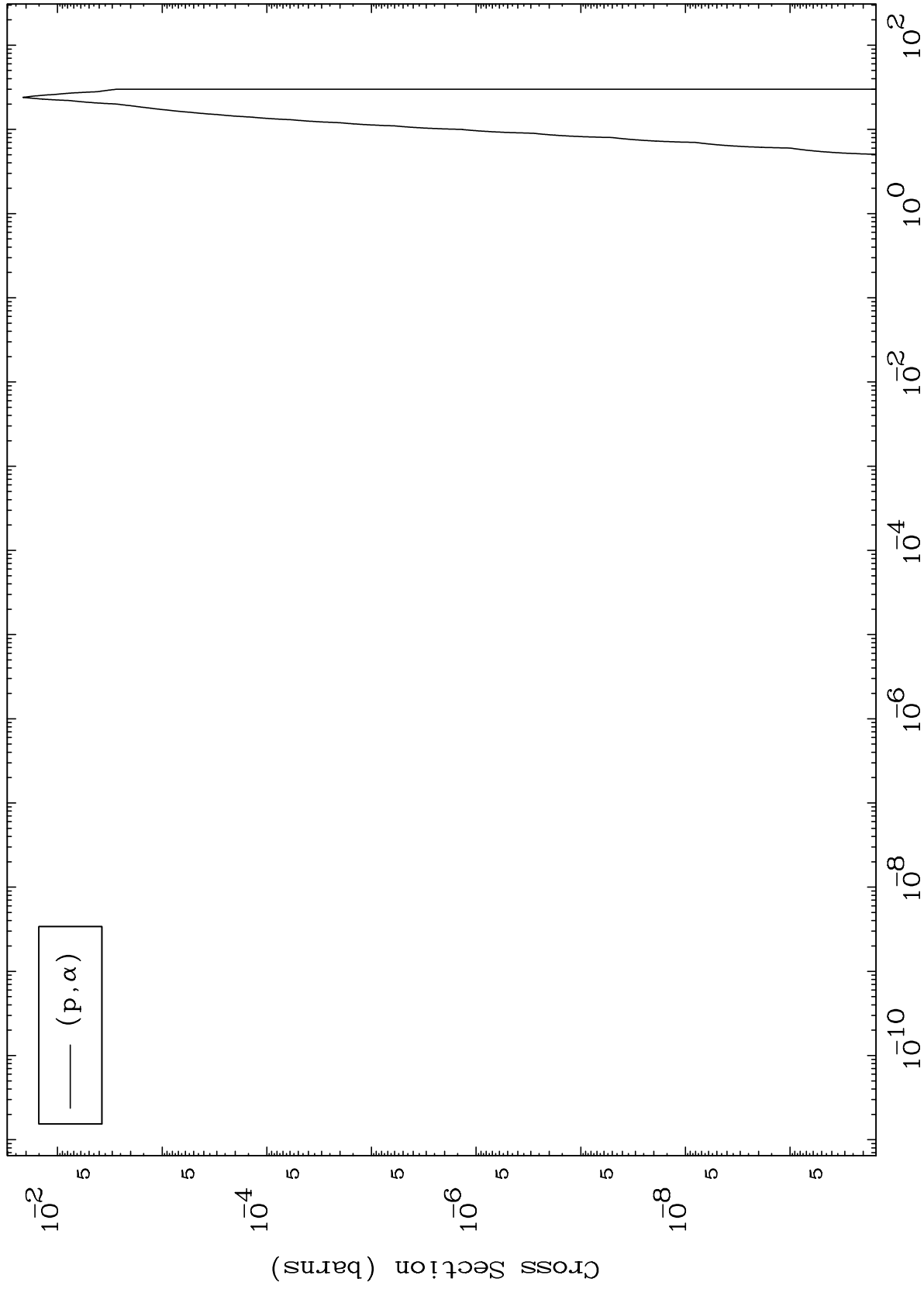
Incident Energy (MeV)

90-Th-228

MAT 9028

(p, α) Levels
0 Kelvin Cross Sections

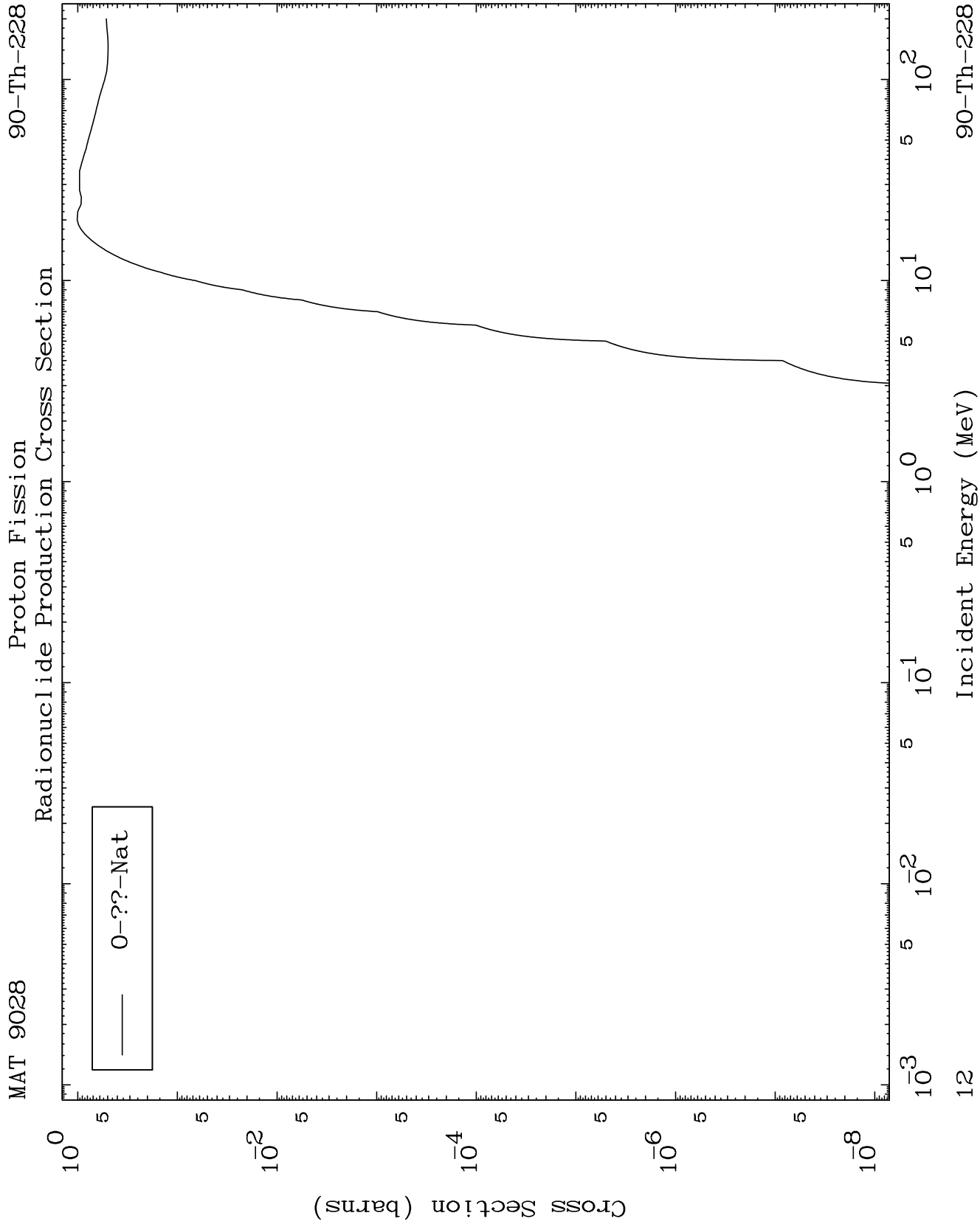
90-Th-228



11

Incident Energy (MeV)

90-Th-228



MAT 9028

$(p,3n) \alpha$

90-Th-228

Radionuclide Production Cross Section

