

Program EVALPLOT
(Version 2017-1)

by

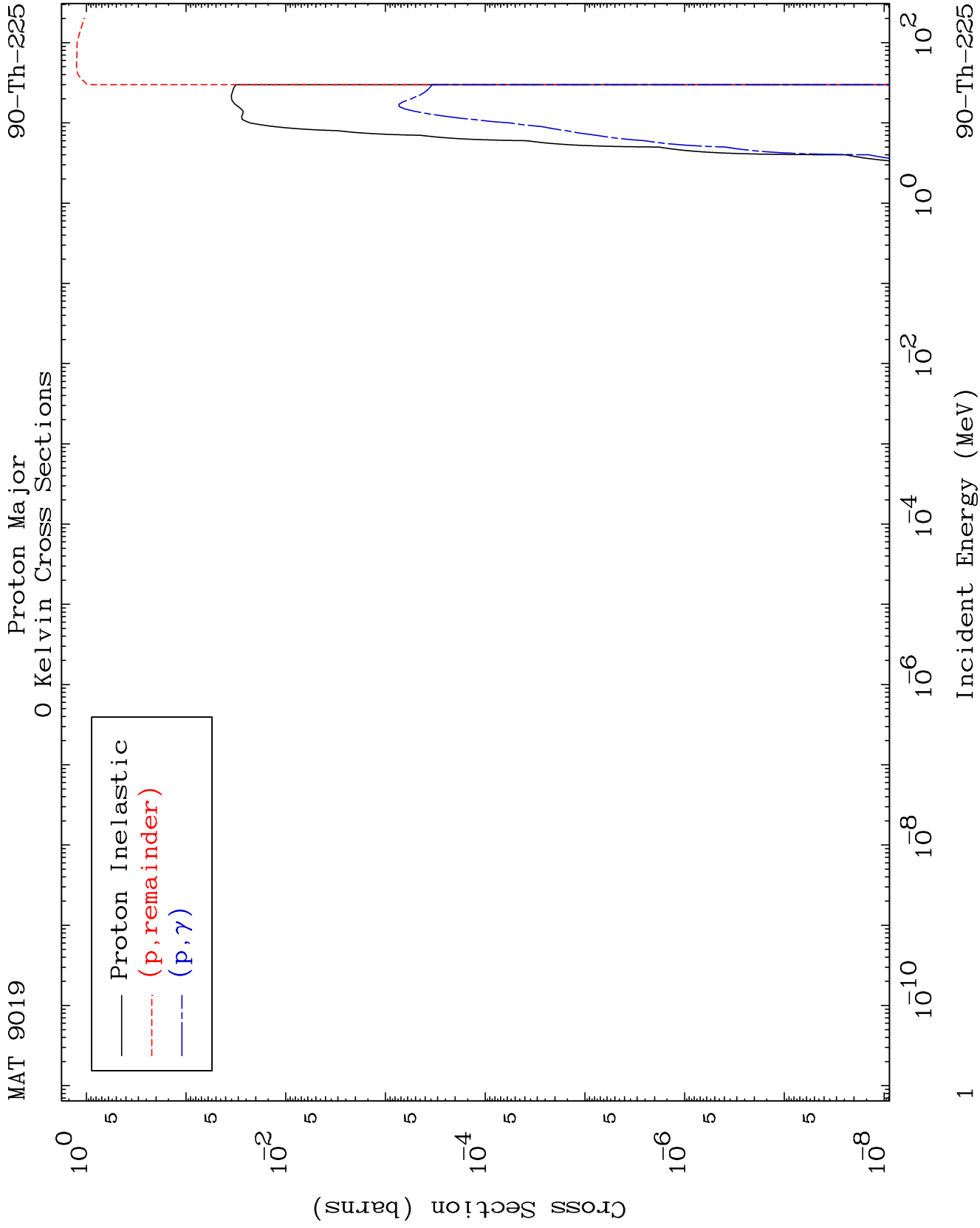
Dermott E. Cullen
(Present Contact Information)

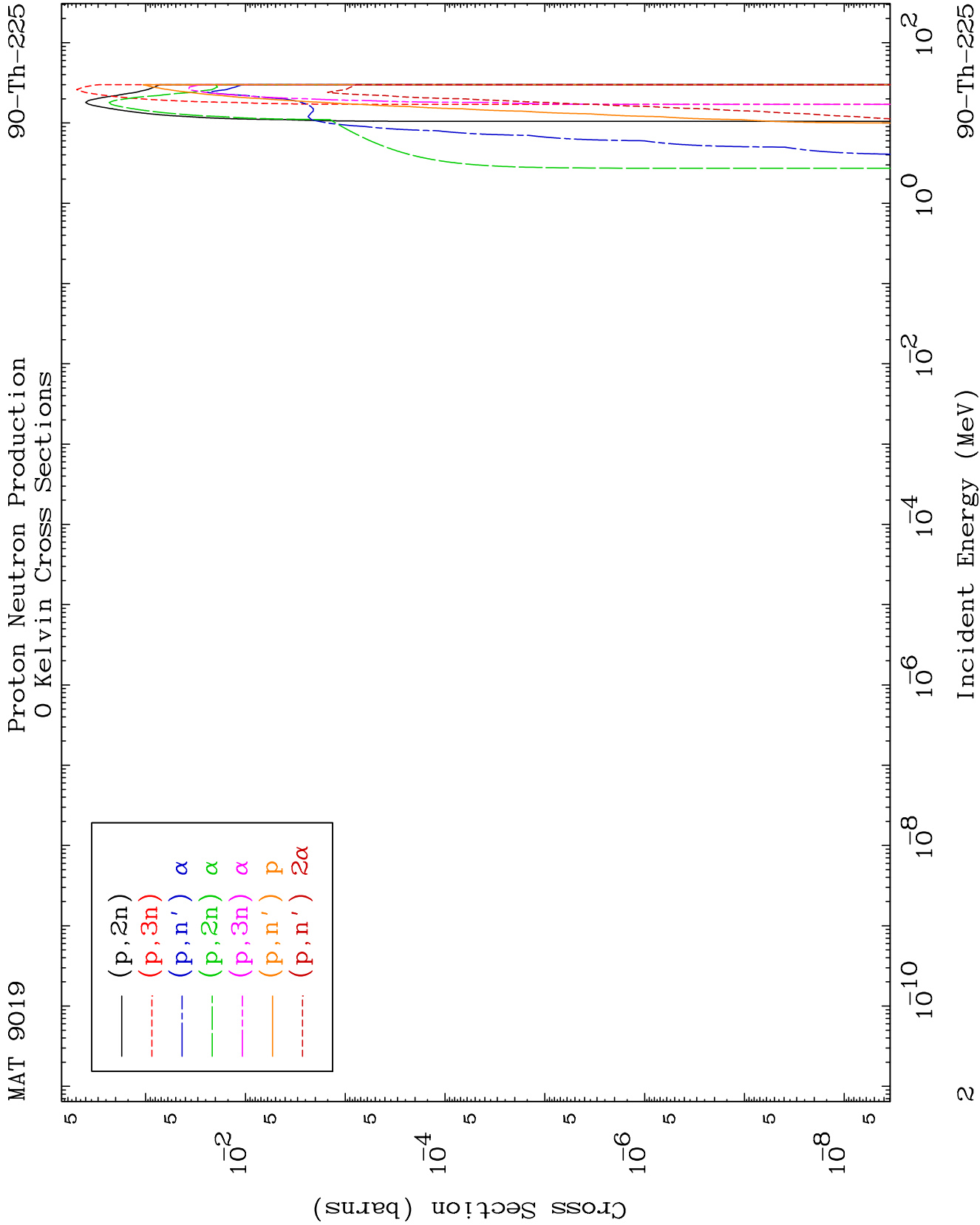
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

Press Mouse Button to Start

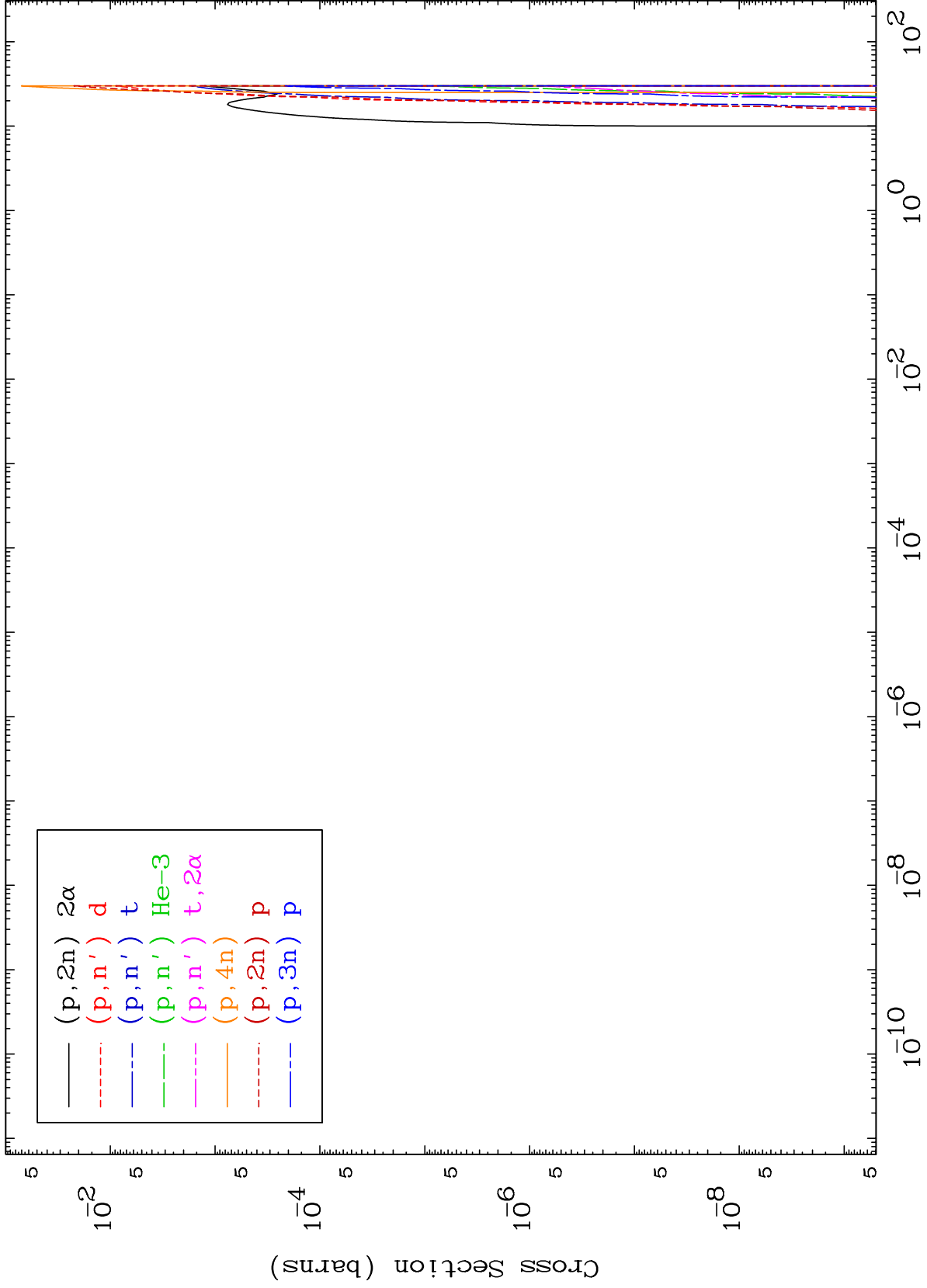


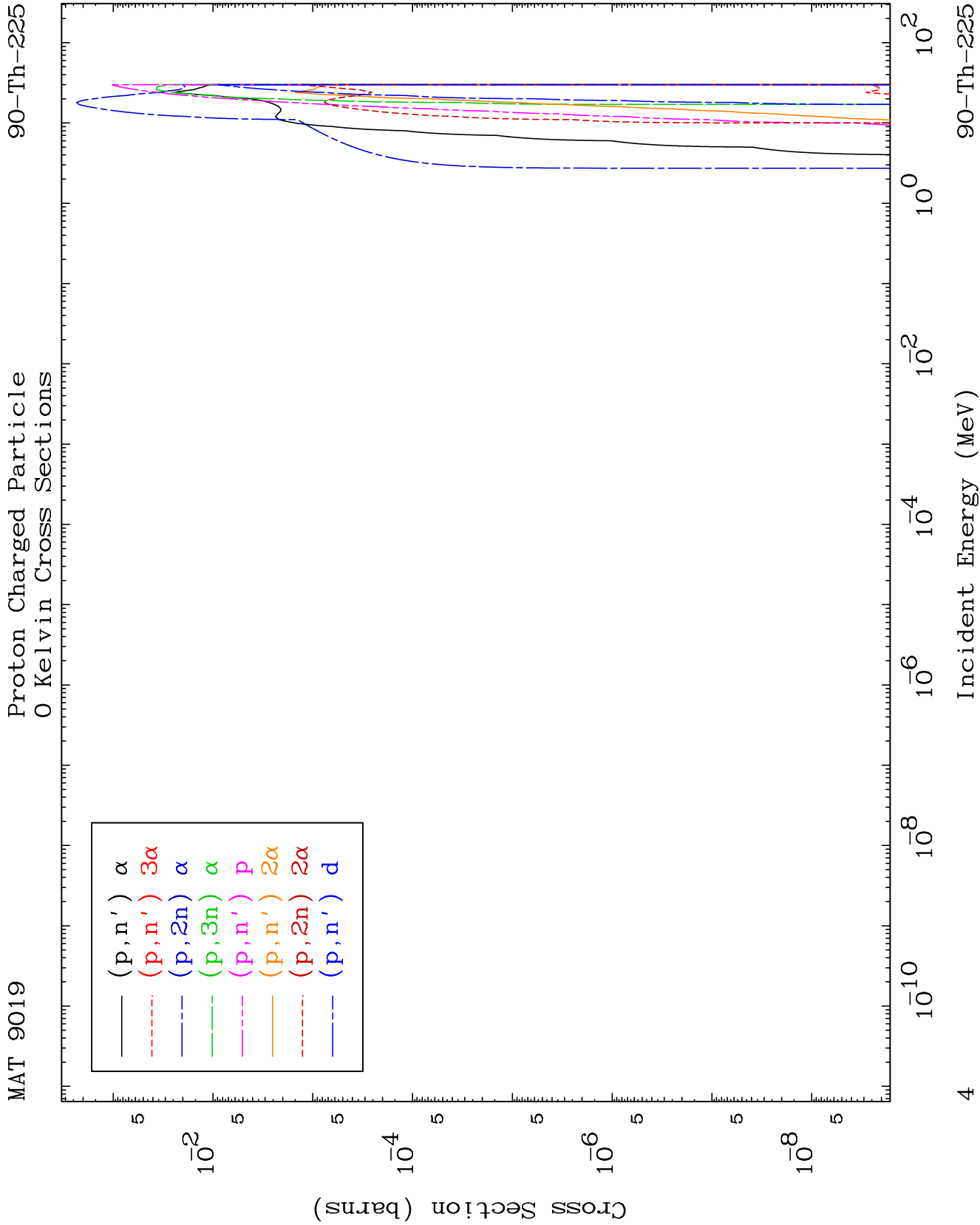


MAT 9019

Proton Neutron Production
0 Kelvin Cross Sections

90-Th-225

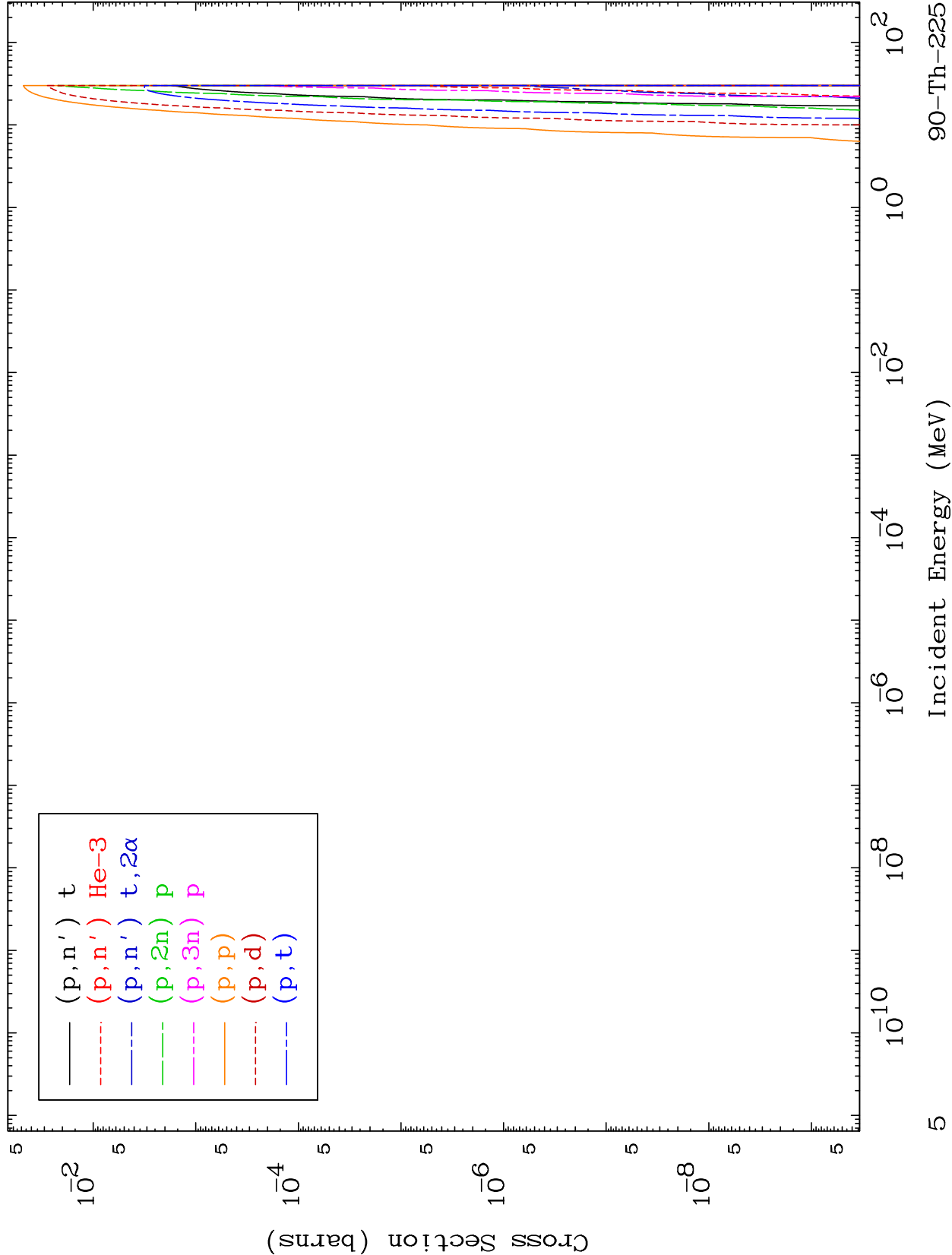




MAT 9019

Proton Charged Particle
0 Kelvin Cross Sections

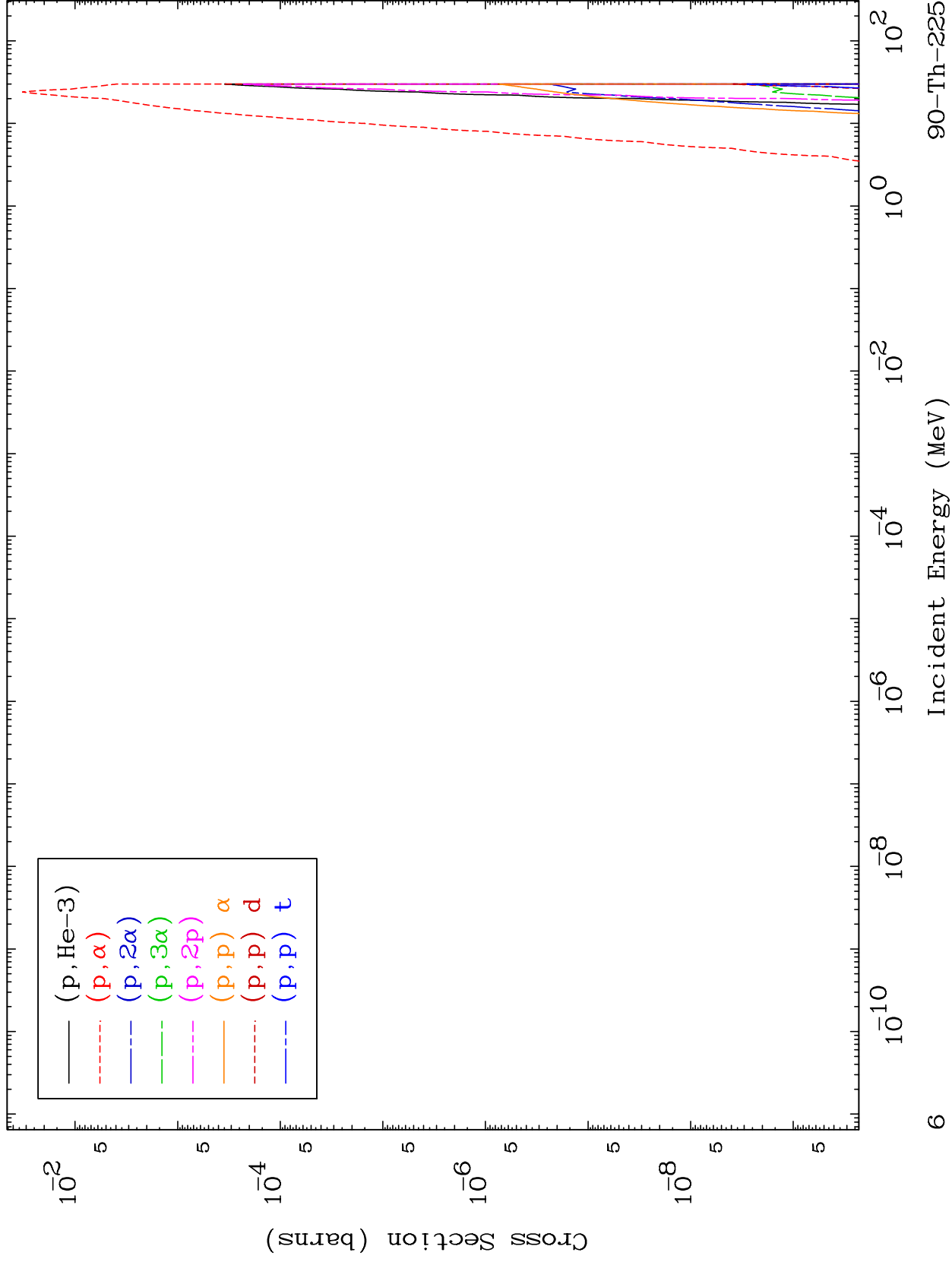
90-Th-225



MAT 9019

Proton Charged Particle
0 Kelvin Cross Sections

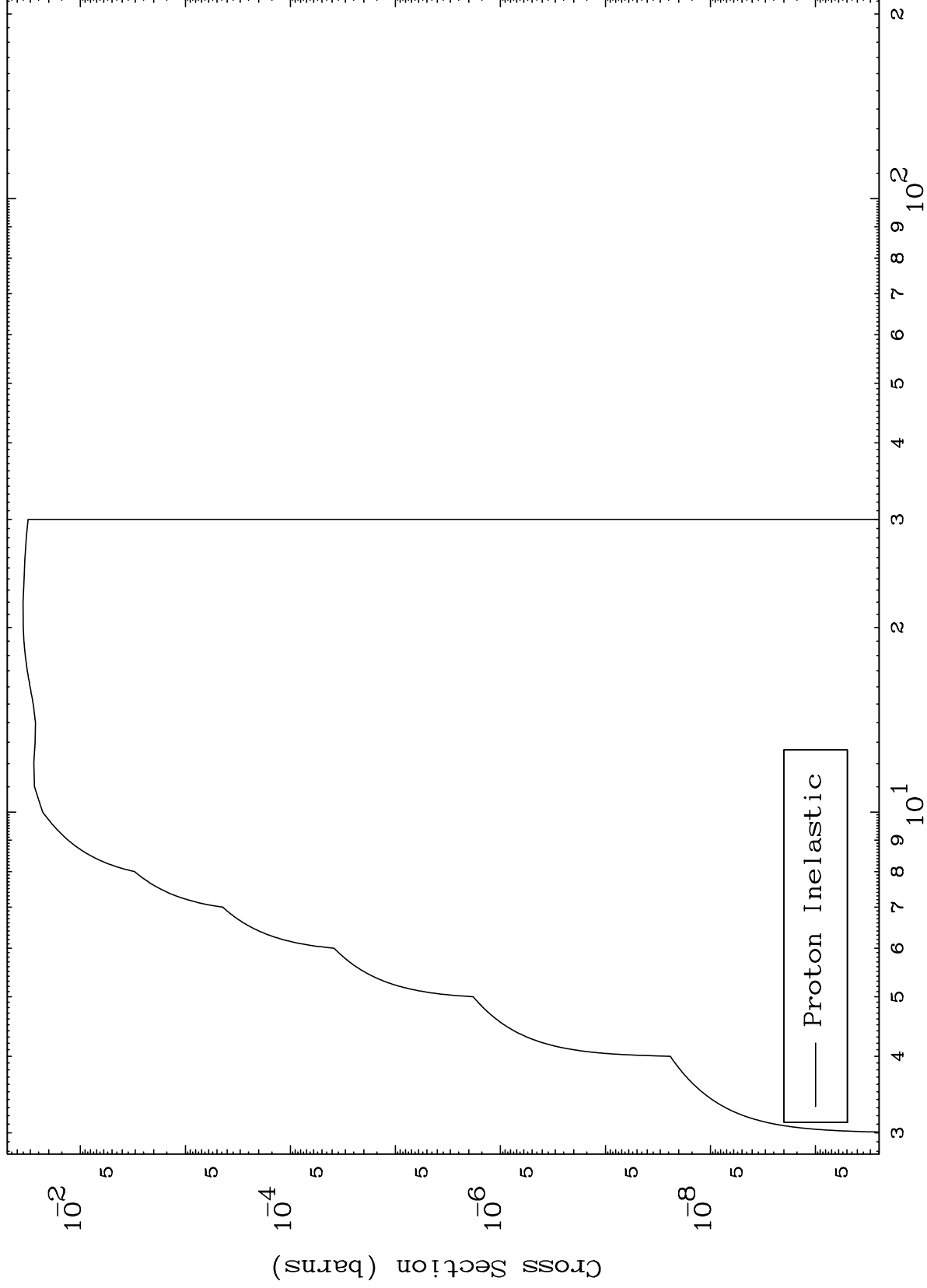
90-Th-225



MAT 9019

90-Th-225

(p,n') Level
0 Kelvin Cross Sections



90-Th-225

Incident Energy (MeV)

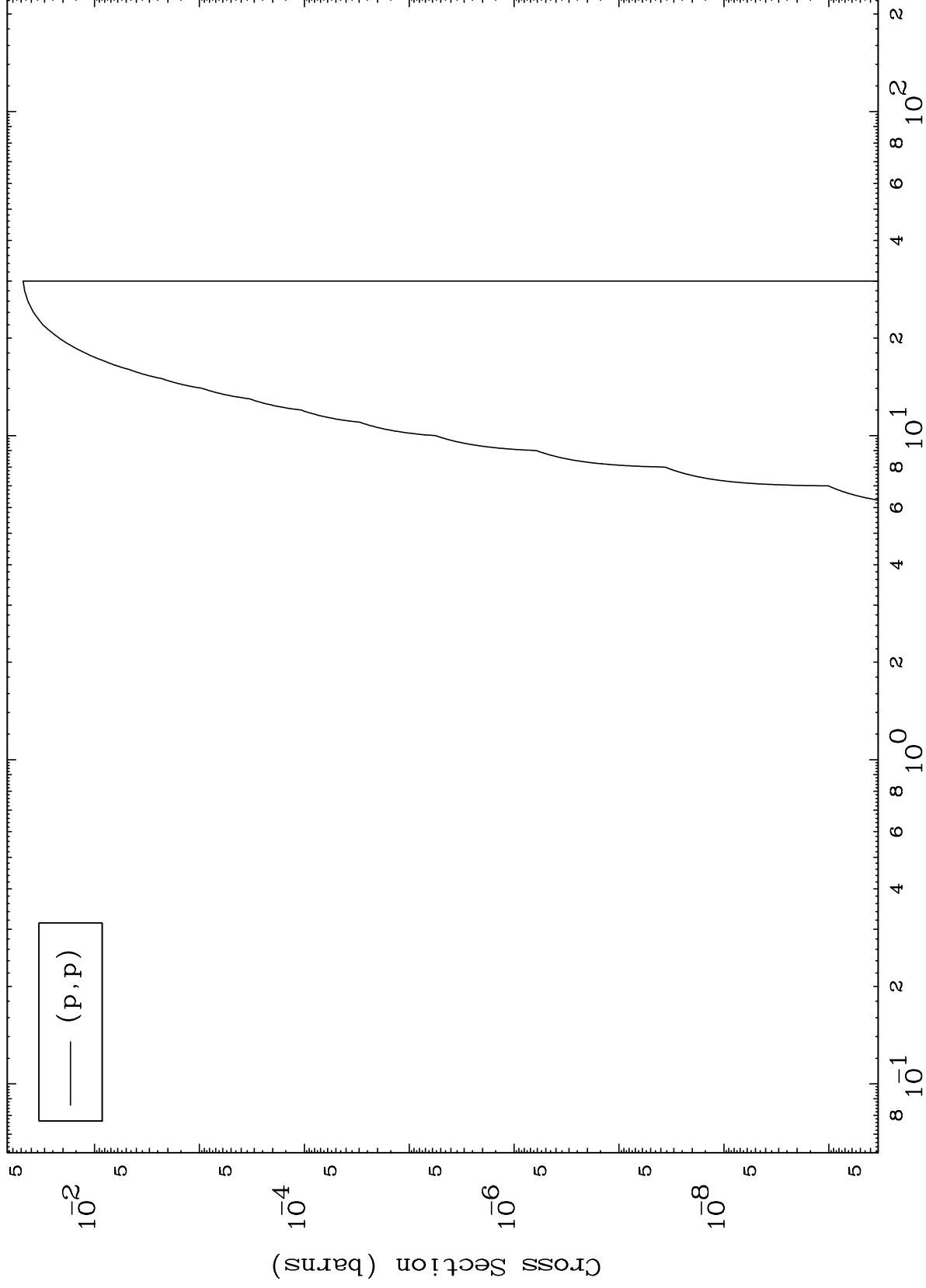
7

MAT 9019

(p,p) Levels

0 Kelvin Cross Sections

90-Th-225



8

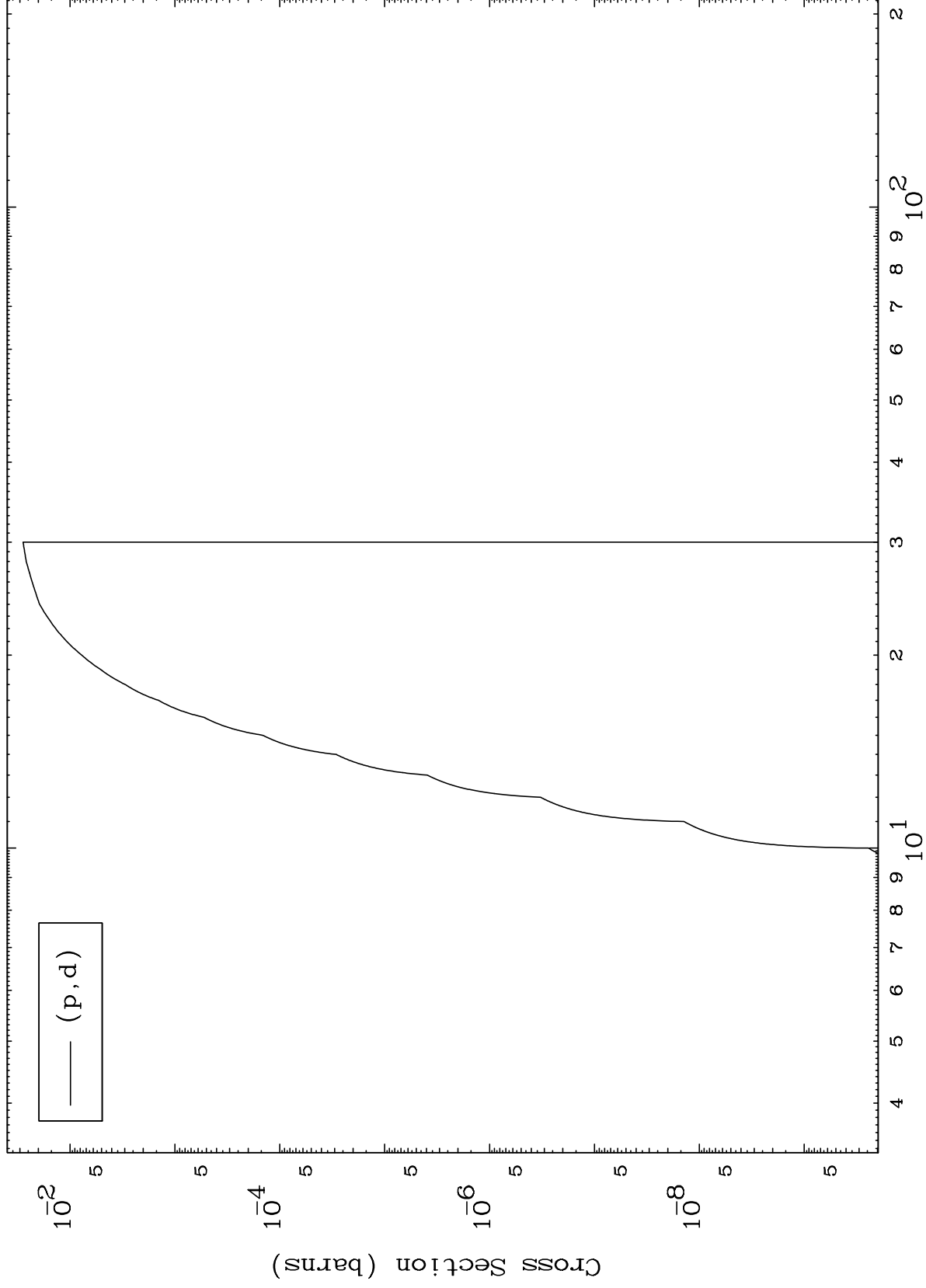
Incident Energy (MeV)

90-Th-225

MAT 9019

90-Th-225

(p,d) Levels
0 Kelvin Cross Sections



9

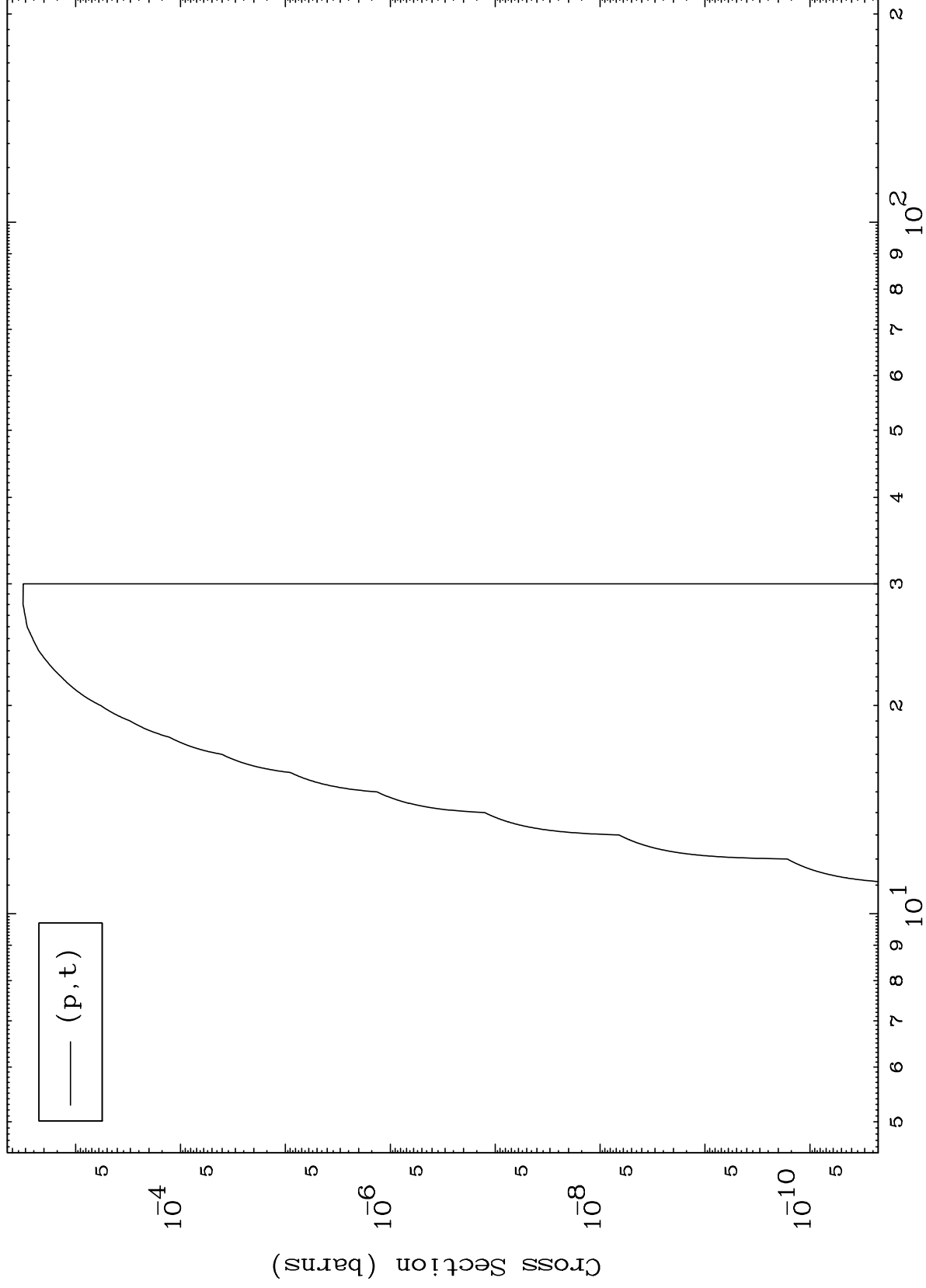
Incident Energy (MeV)

90-Th-225

MAT 9019

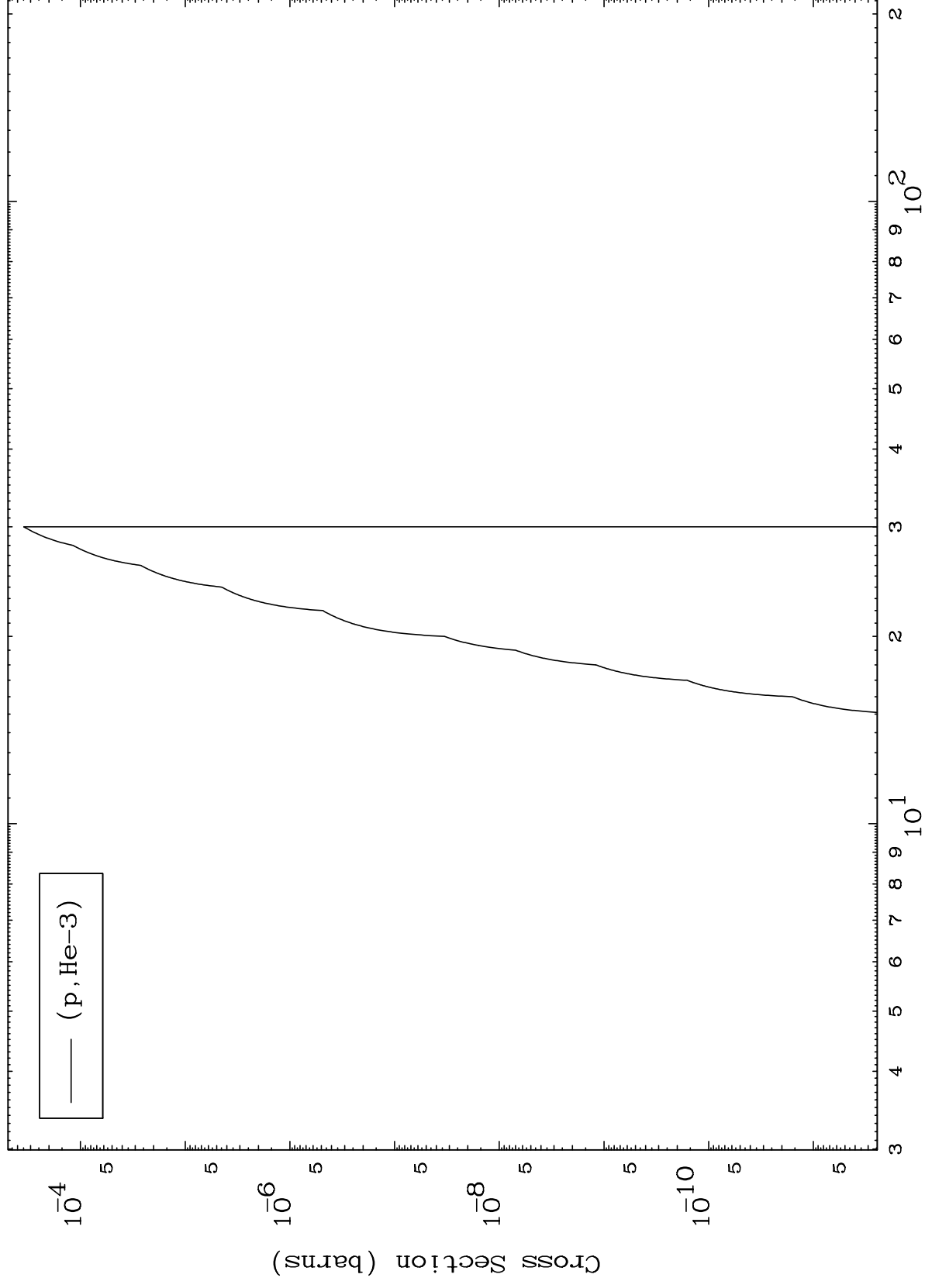
90-Th-225

(p,t) Levels
0 Kelvin Cross Sections



90-Th-225

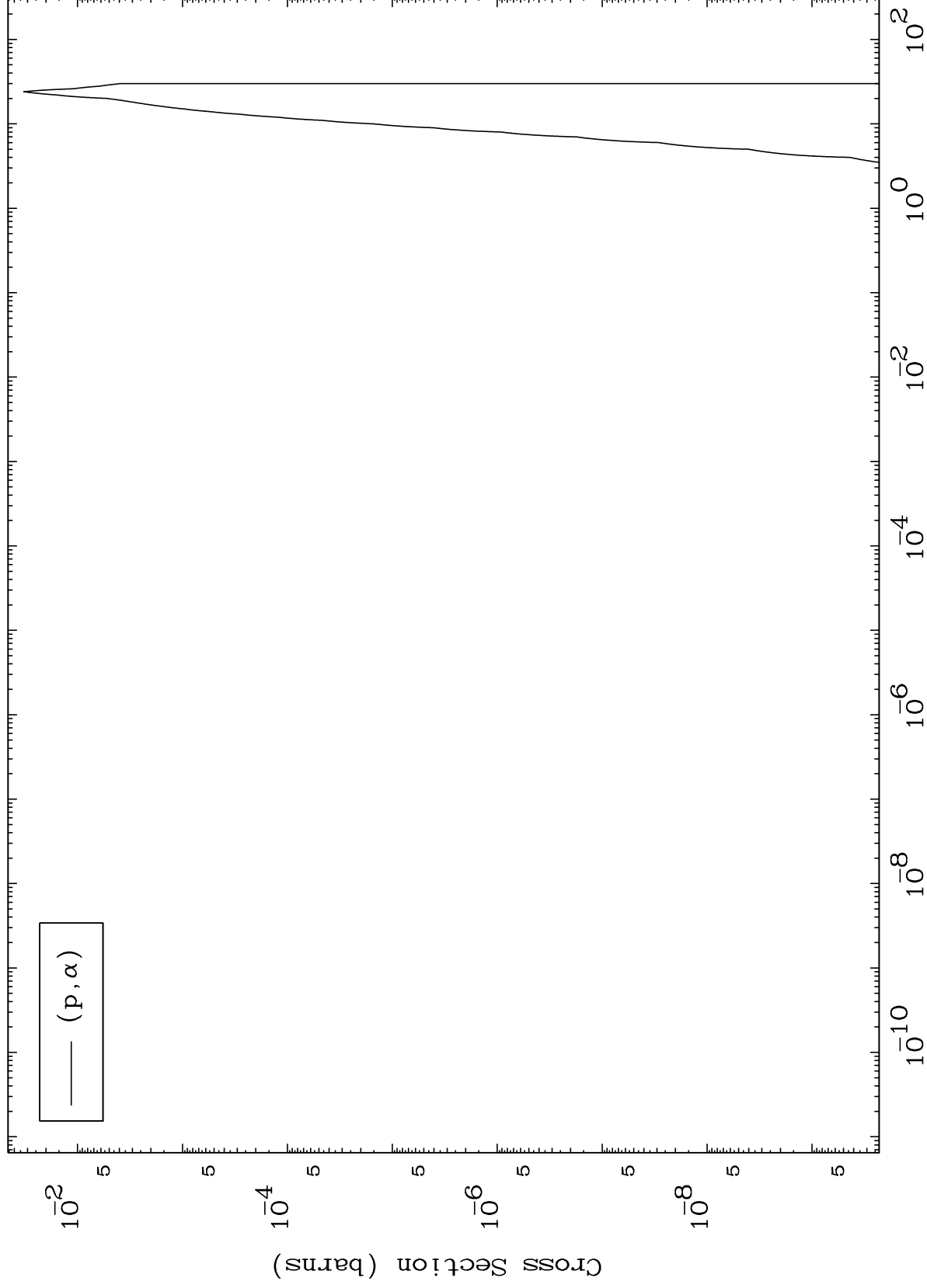
Incident Energy (MeV)

(p,He3) Levels
0 Kelvin Cross Sections

MAT 9019

(p, α) Levels
0 Kelvin Cross Sections

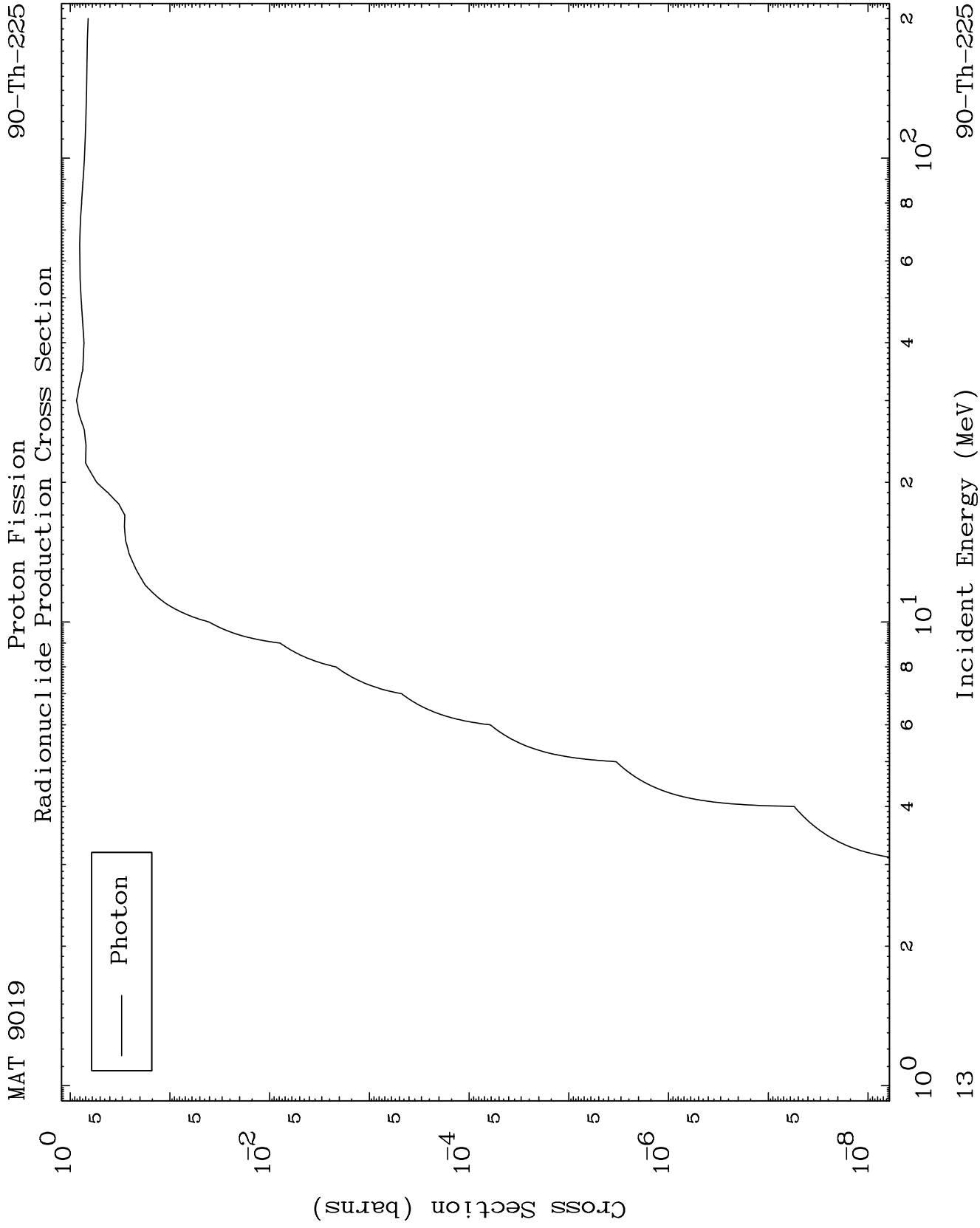
90-Th-225



12

Incident Energy (MeV)

90-Th-225

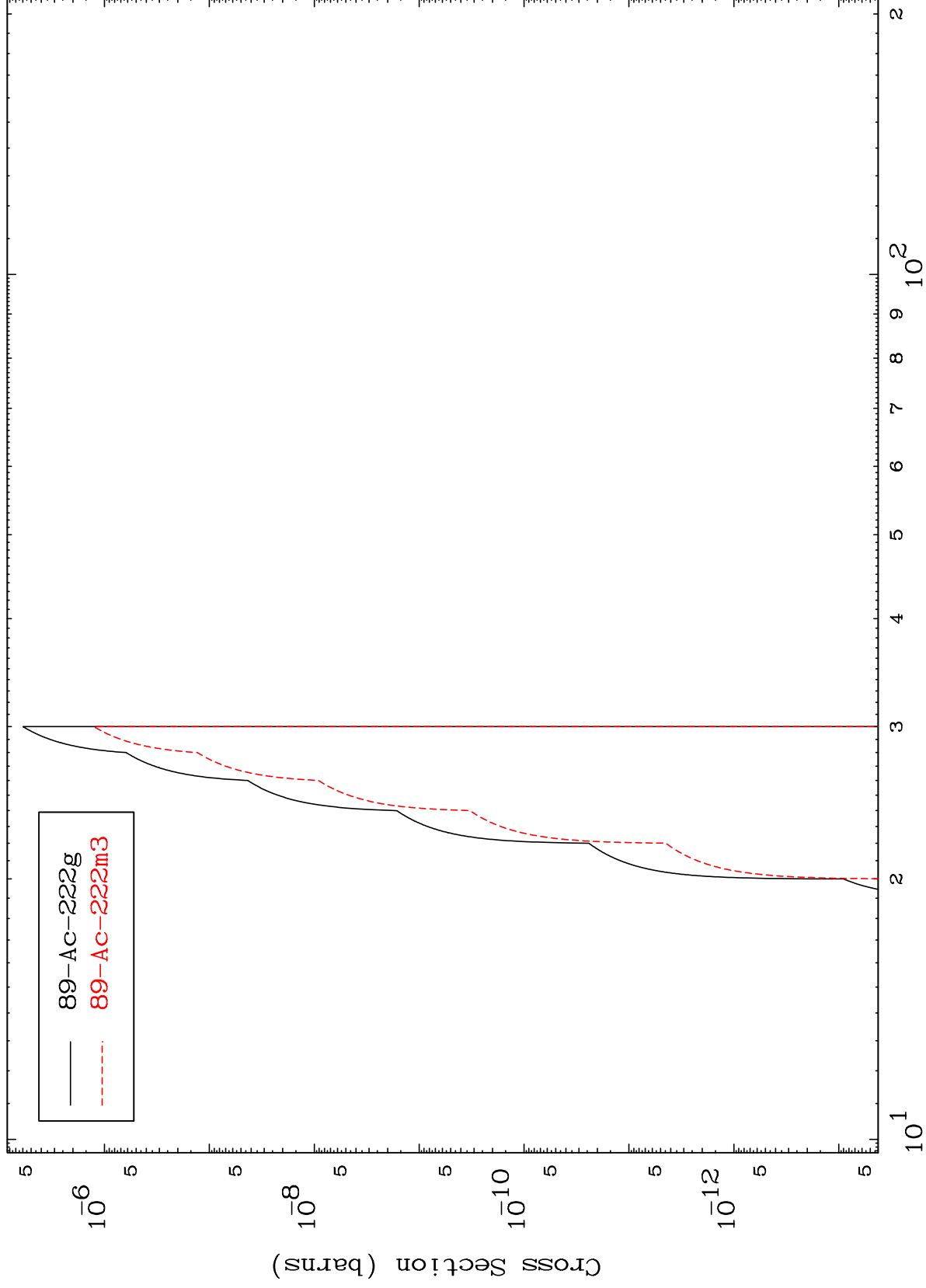


MAT 9019

(p,n') He-3

90-Th-225

Radionuclide Production Cross Section



Incident Energy (MeV)

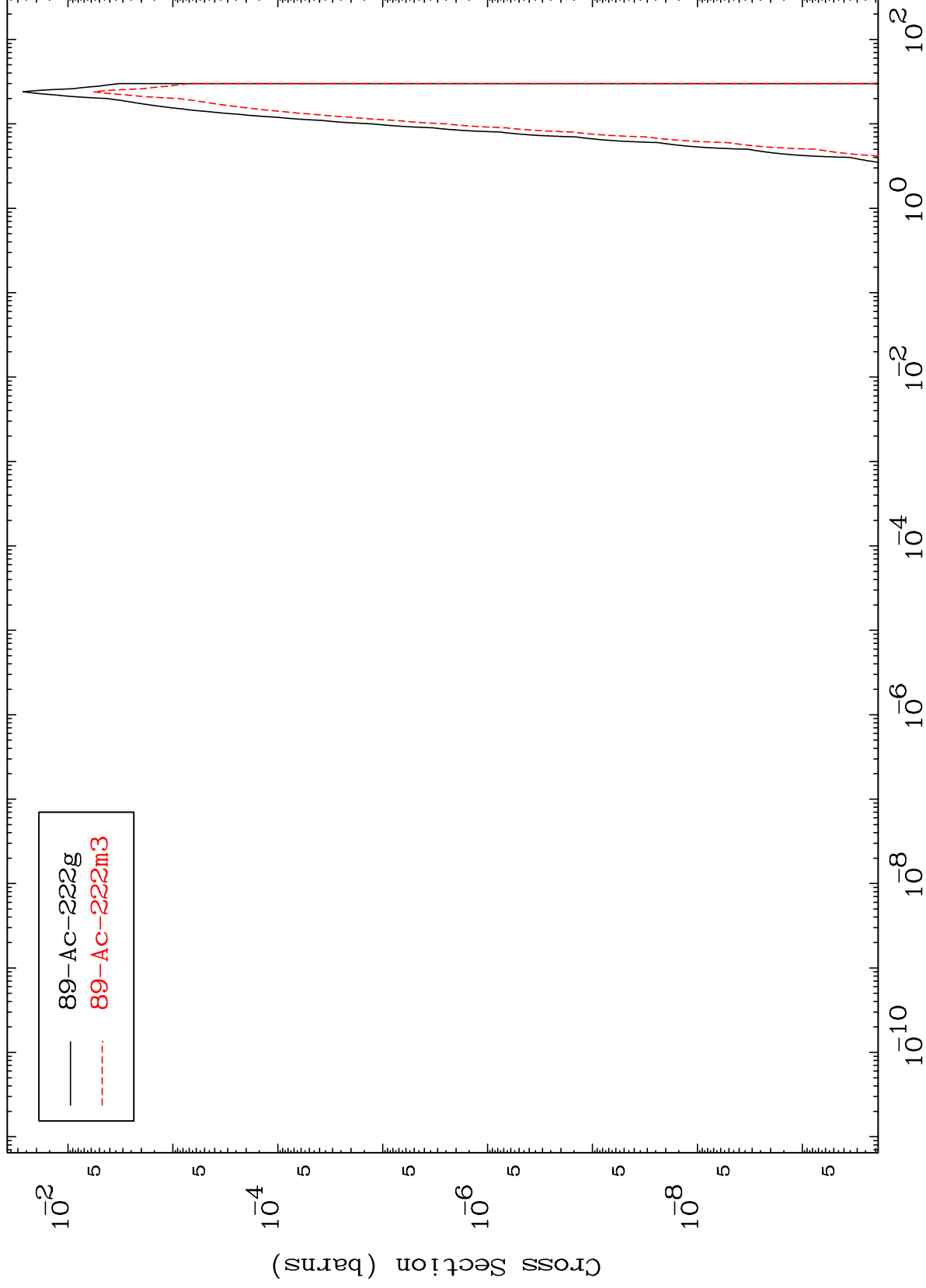
90-Th-225

MAT 9019

(p, α)

90-Th-225

Radionuclide Production Cross Section



89-Ac-222g
89-Ac-222m3

15

Incident Energy (MeV)

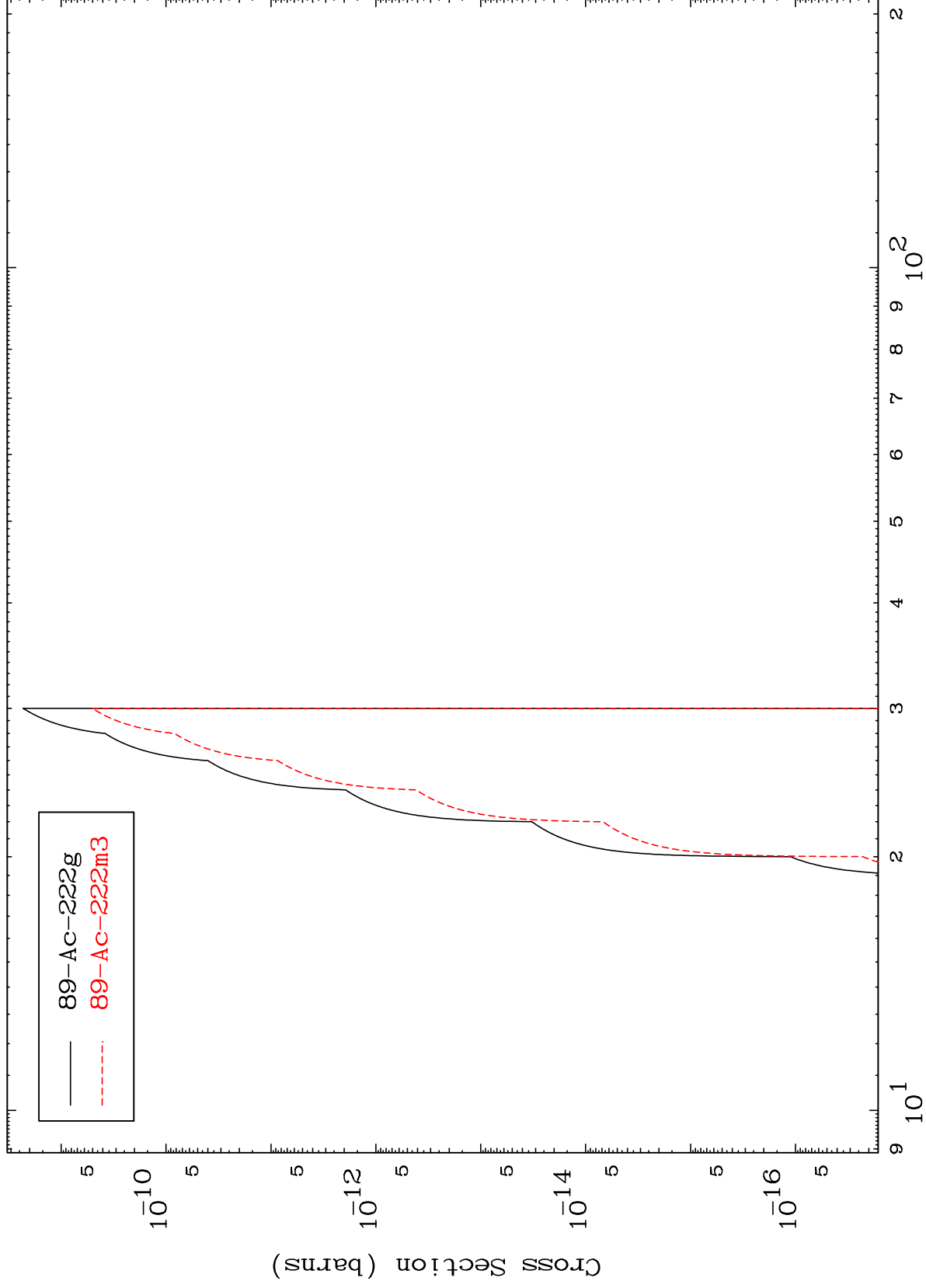
90-Th-225

MAT 9019

(p,p) t

90-Th-225

Radionuclide Production Cross Section



Incident Energy (MeV)

90-Th-225