

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

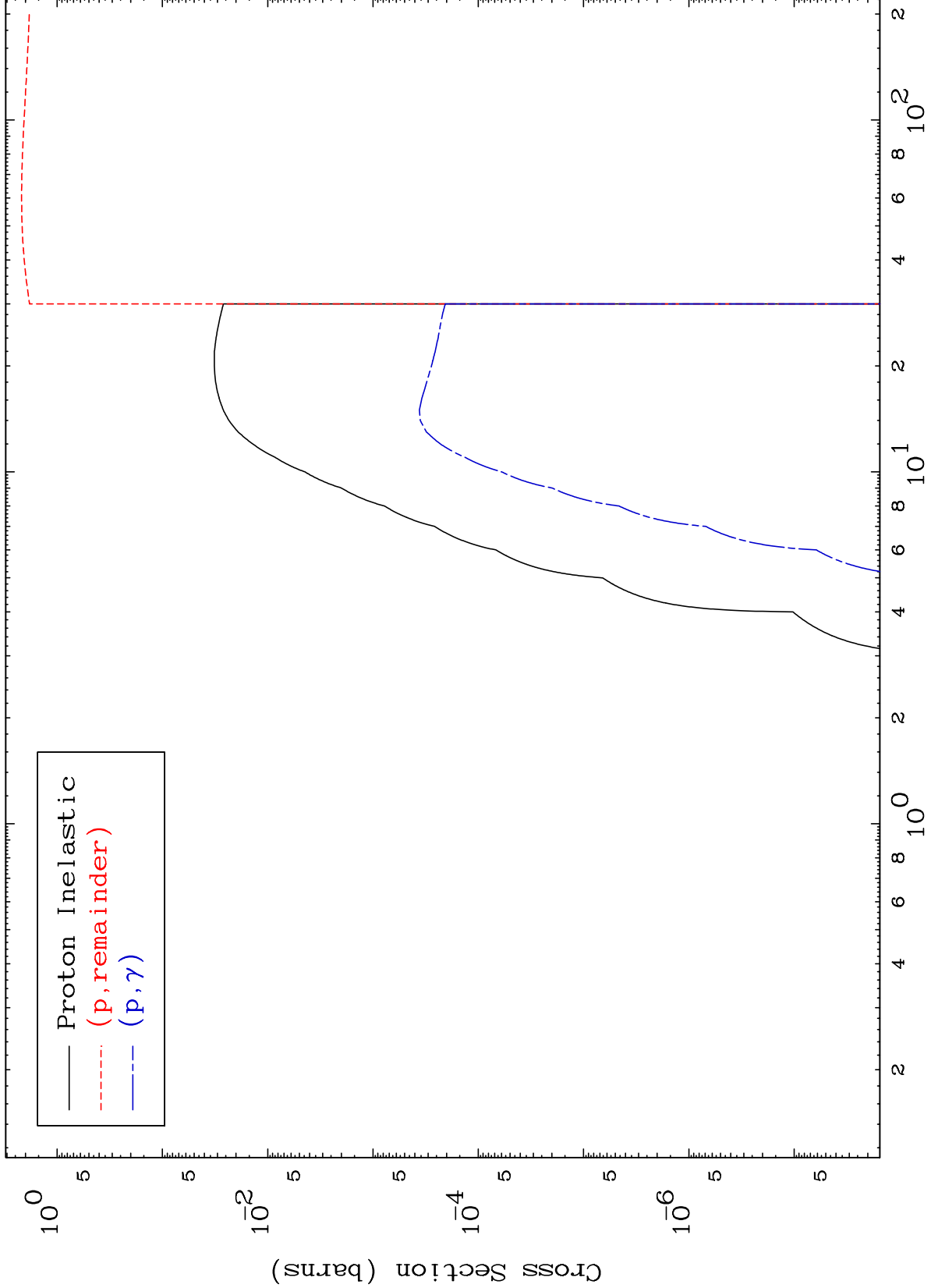
Press Mouse Button to Start

MAT 9052

Proton Major

90-Th-236

0 Kelvin Cross Sections

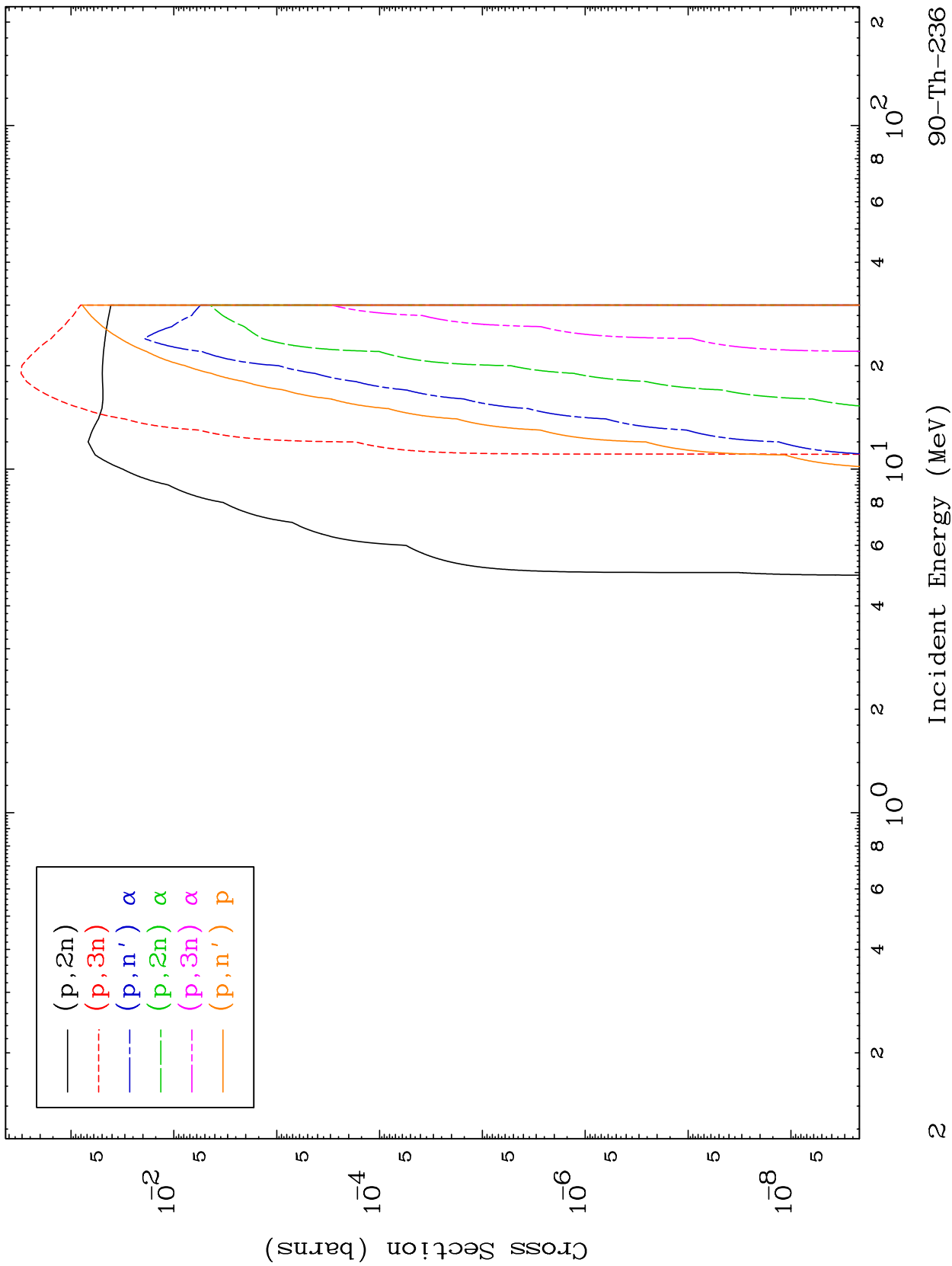


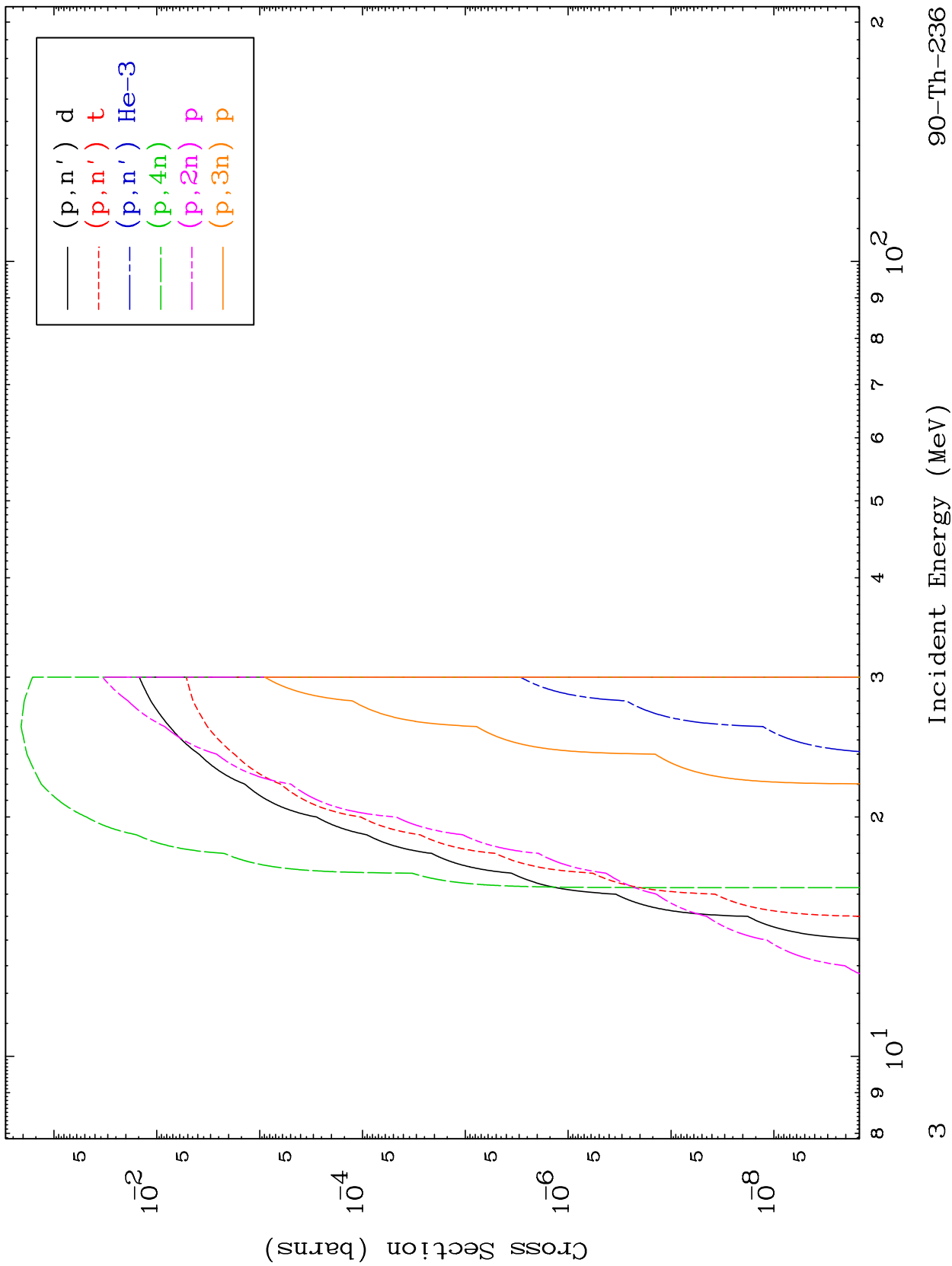
Proton Inelastic
(p, remainder)
(p, γ)

90-Th-236

Incident Energy (MeV)

1

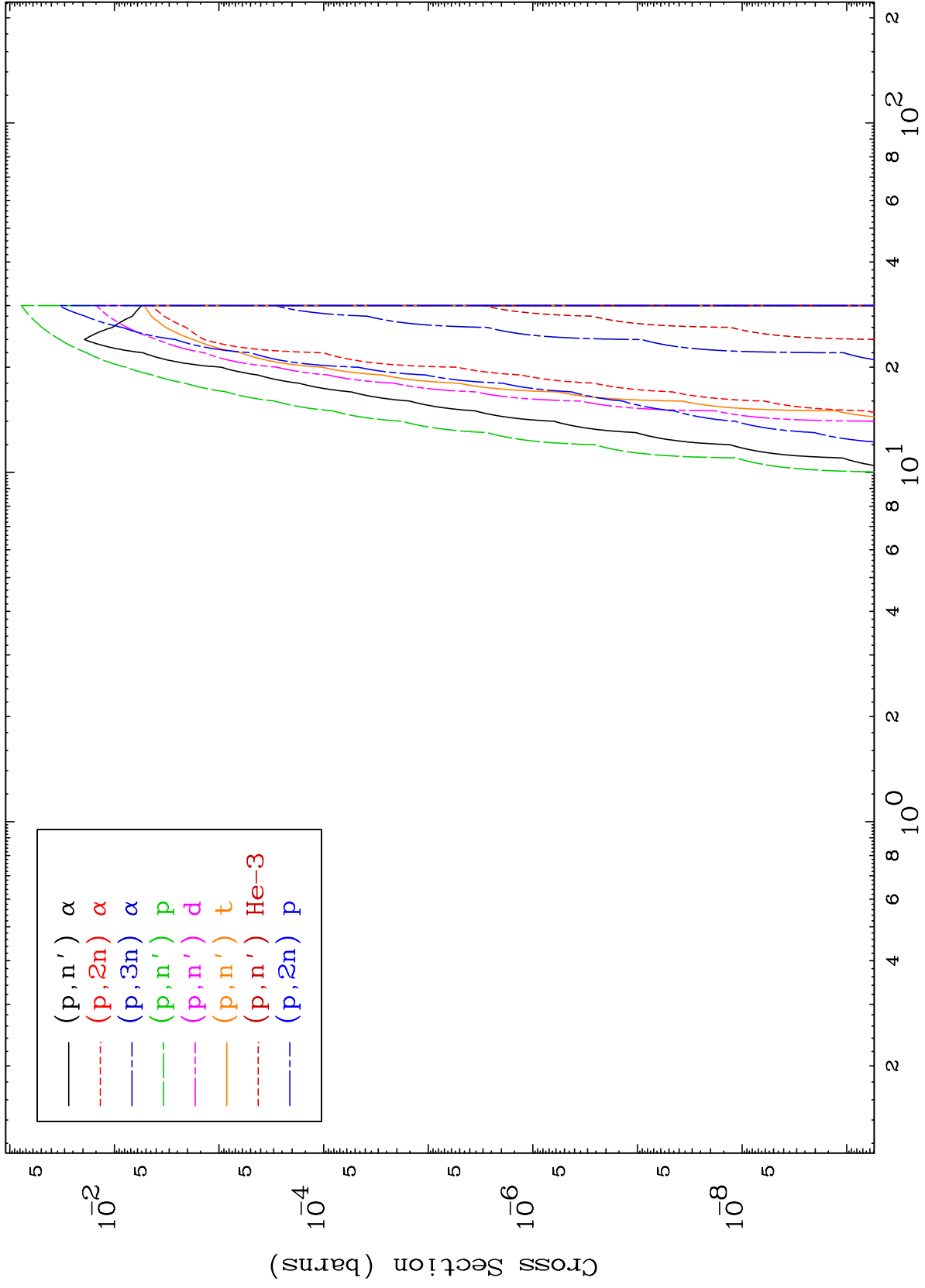


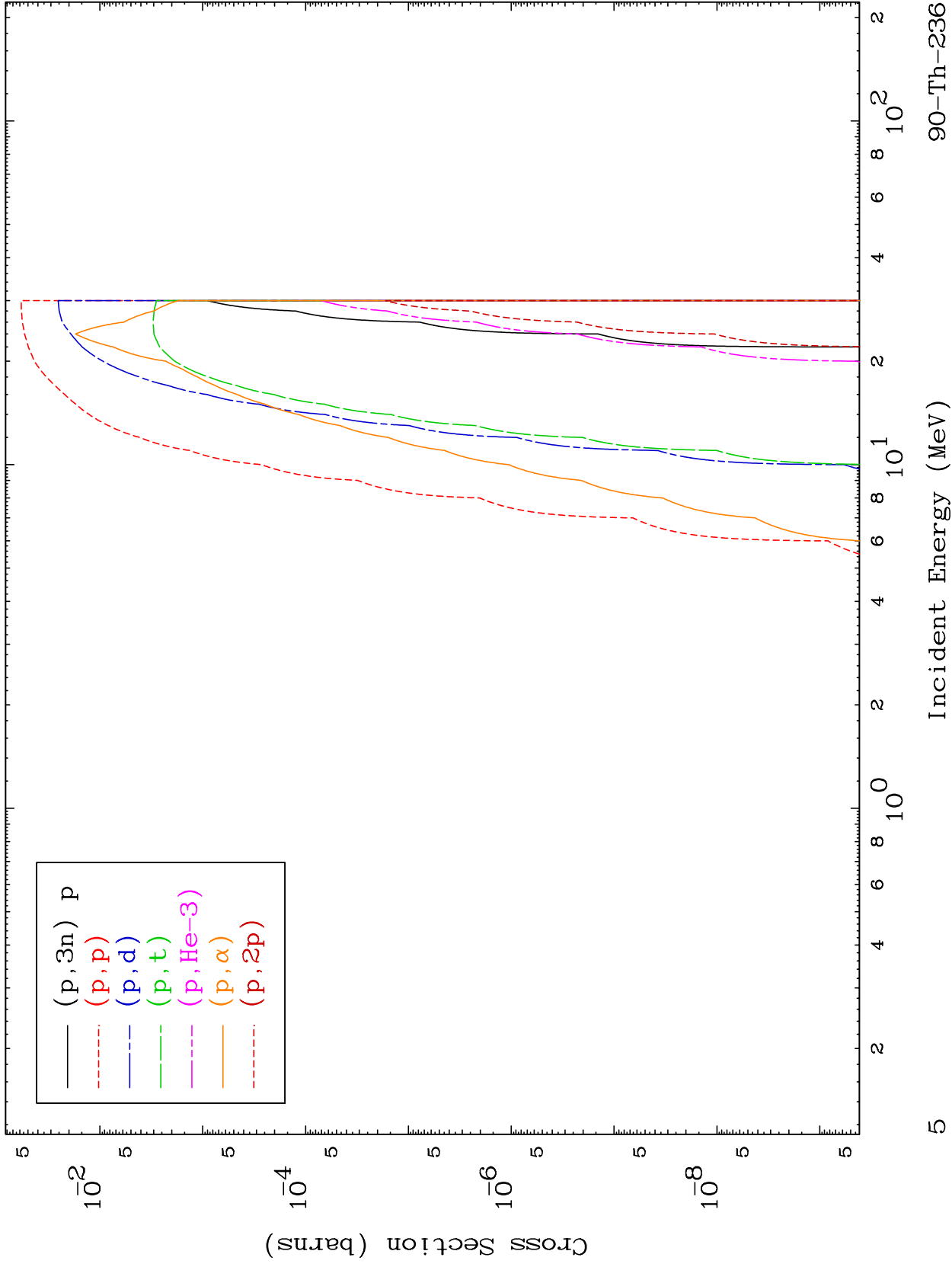


MAT 9052

Proton Charged Particle
0 Kelvin Cross Sections

90-Th-236



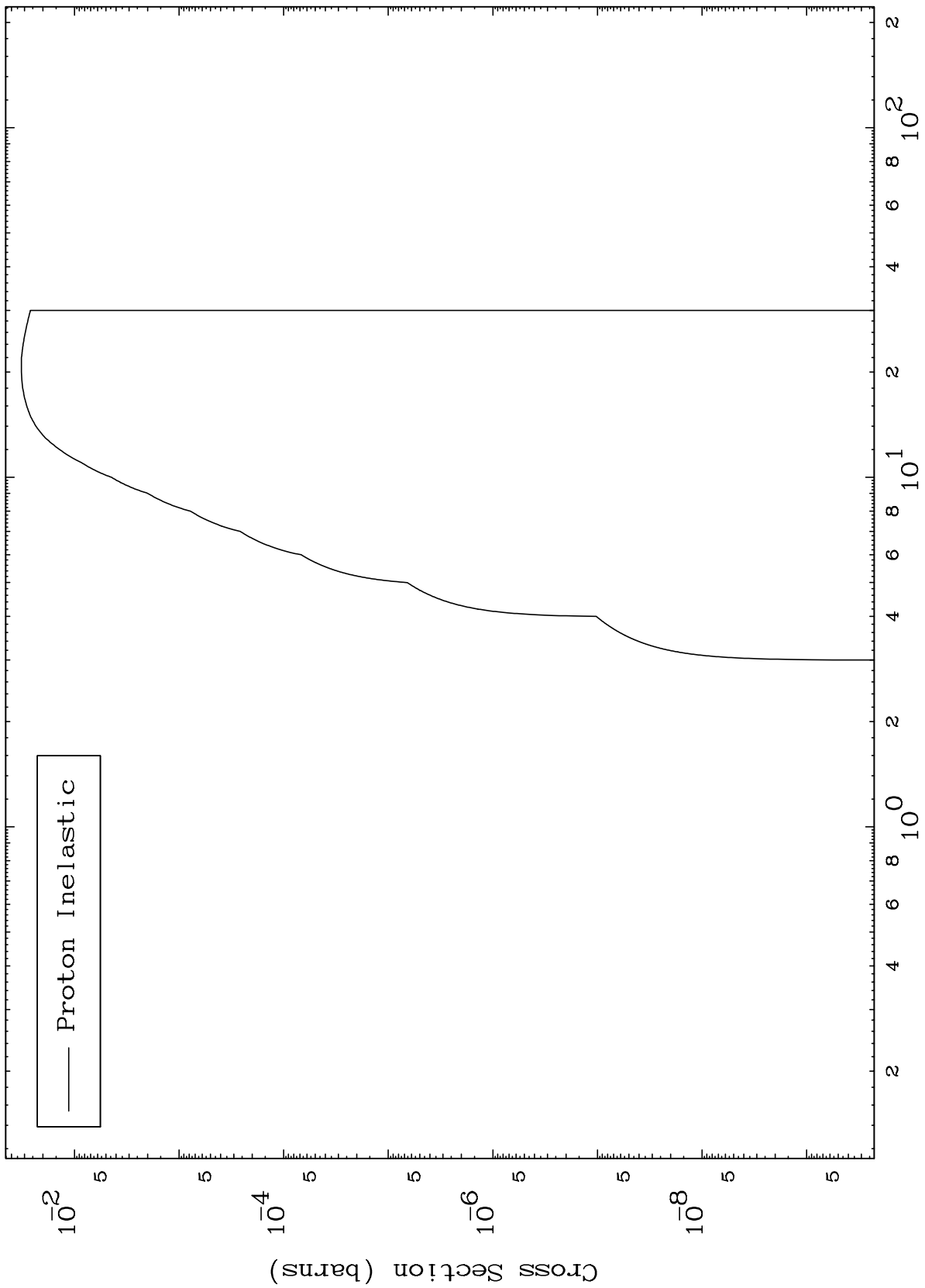


MAT 9052

(p,n') Level

90-Th-236

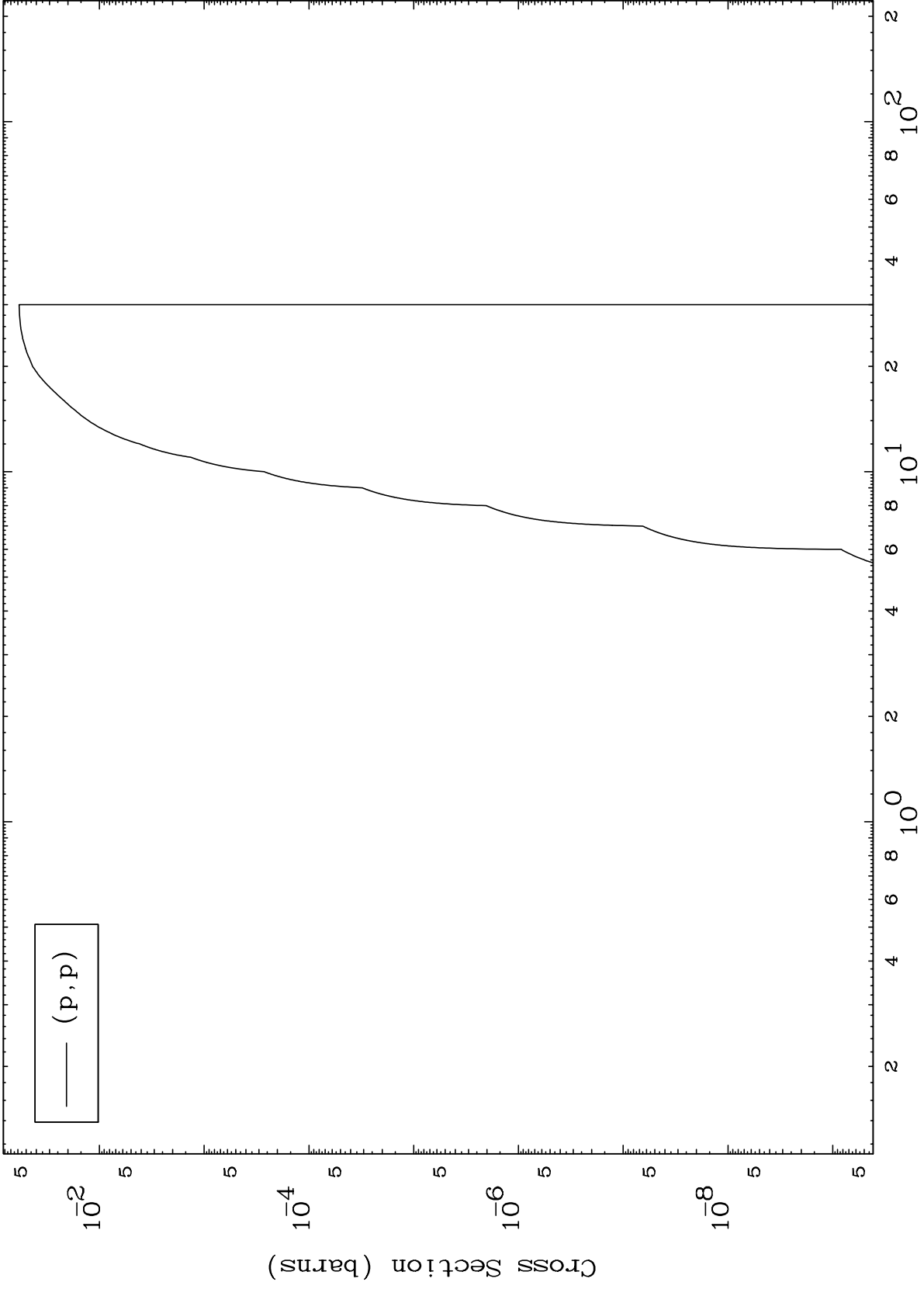
0 Kelvin Cross Sections



MAT 9052

(p,p) Levels
0 Kelvin Cross Sections

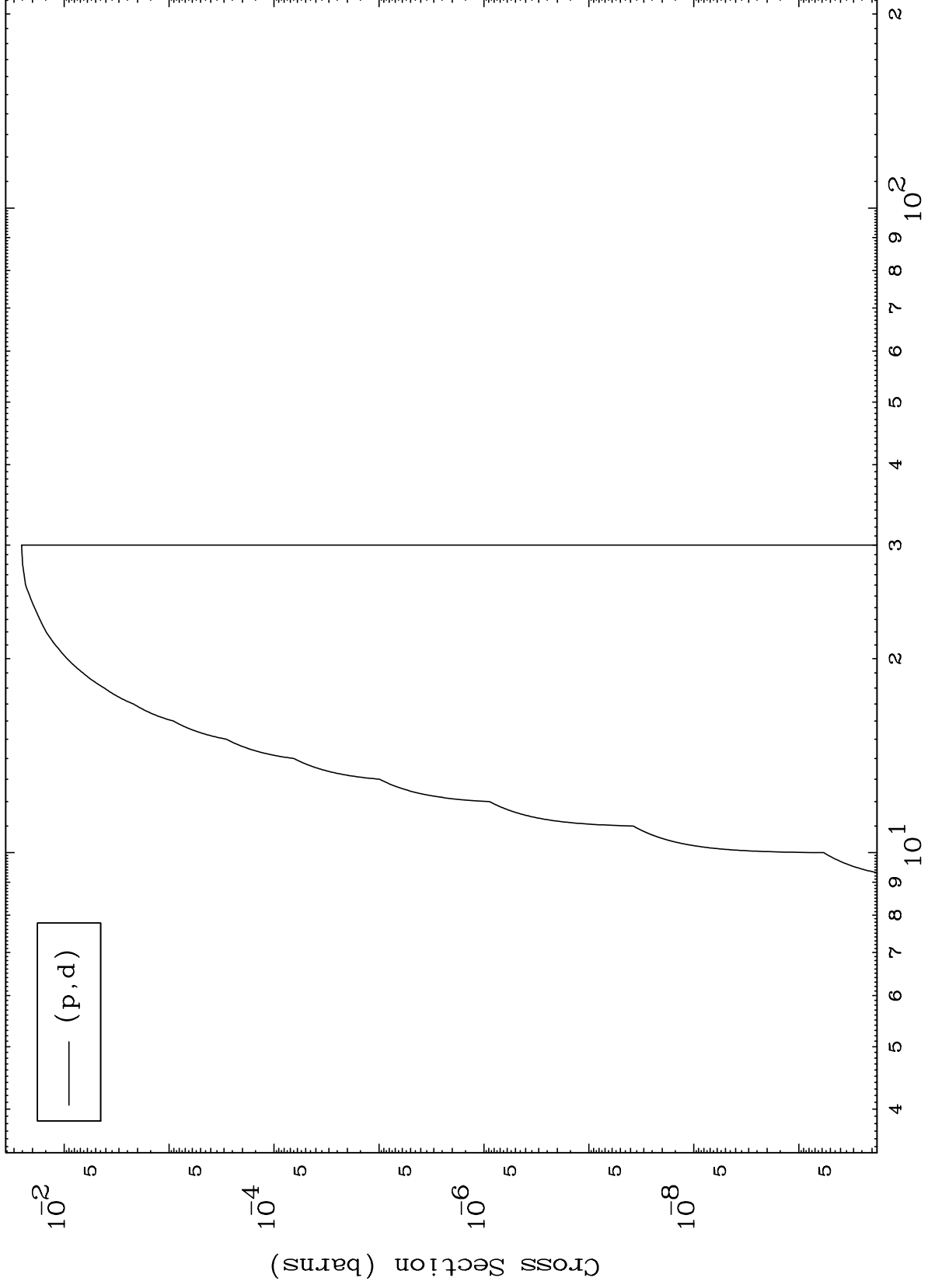
90-Th-236



MAT 9052

(p,d) Levels
0 Kelvin Cross Sections

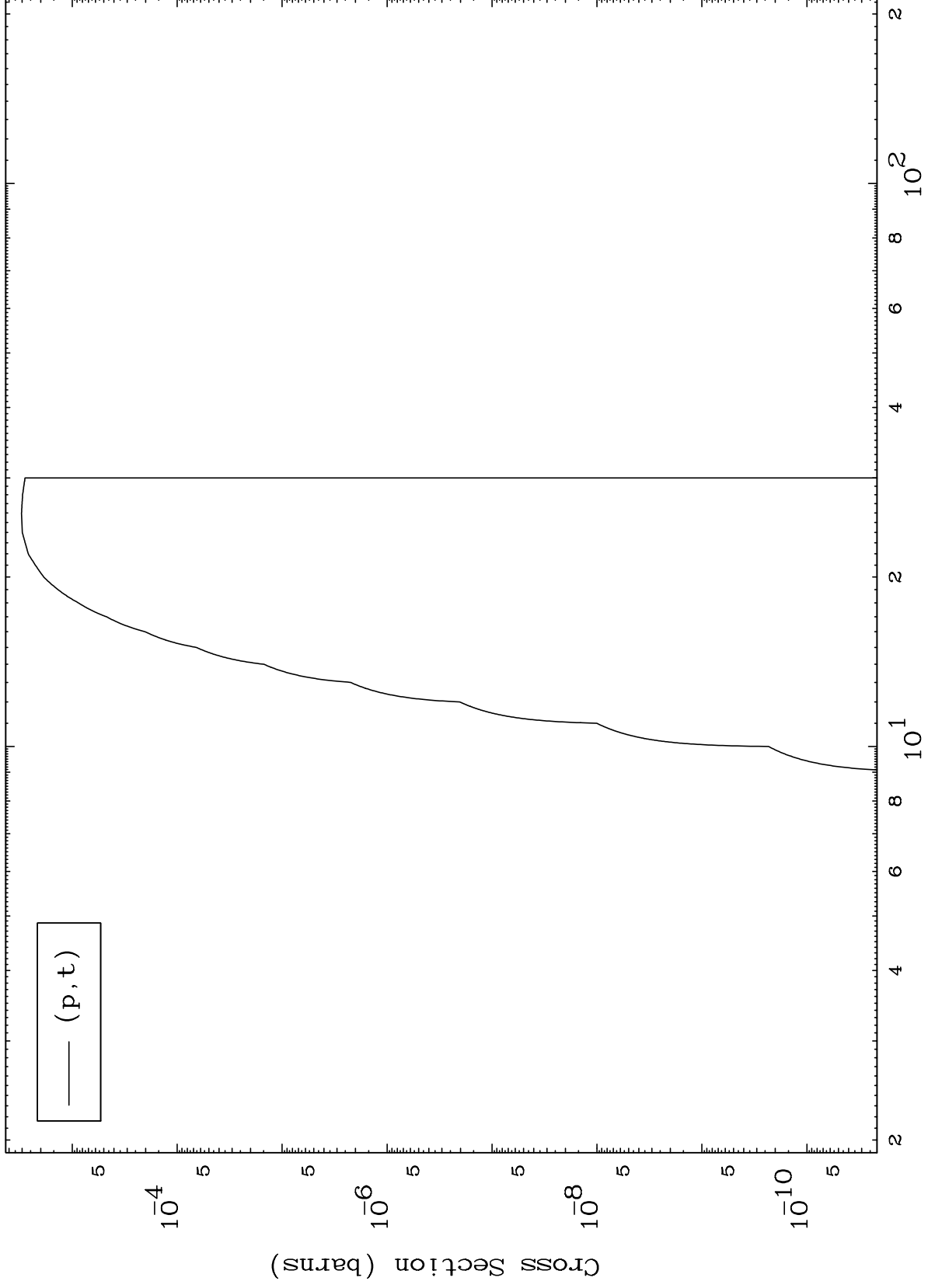
90-Th-236



MAT 9052

(p, t) Levels
0 Kelvin Cross Sections

90-Th-236



9

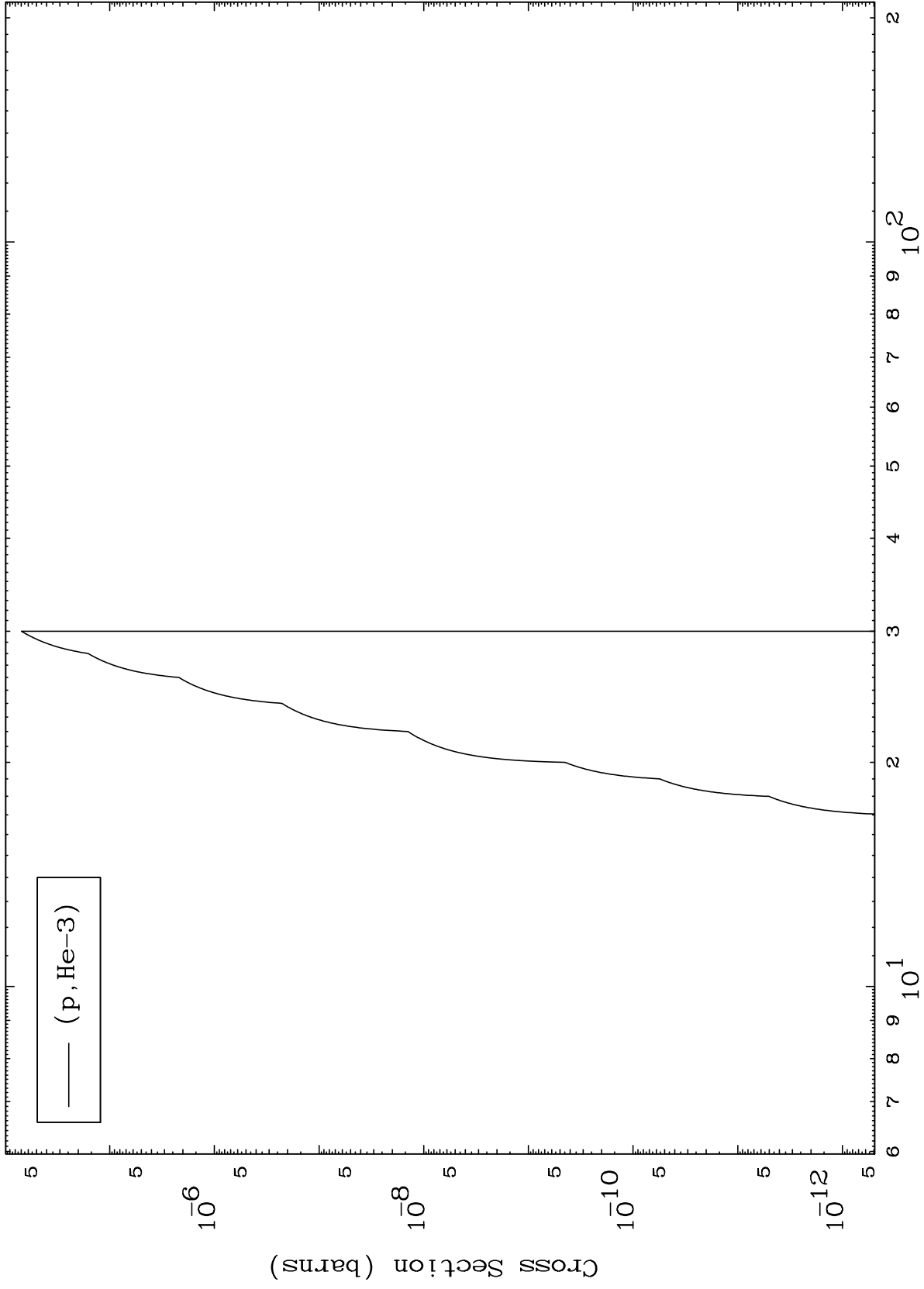
Incident Energy (MeV)

90-Th-236

MAT 9052

(p,He3) Levels
0 Kelvin Cross Sections

90-Th-236



10

Incident Energy (MeV)

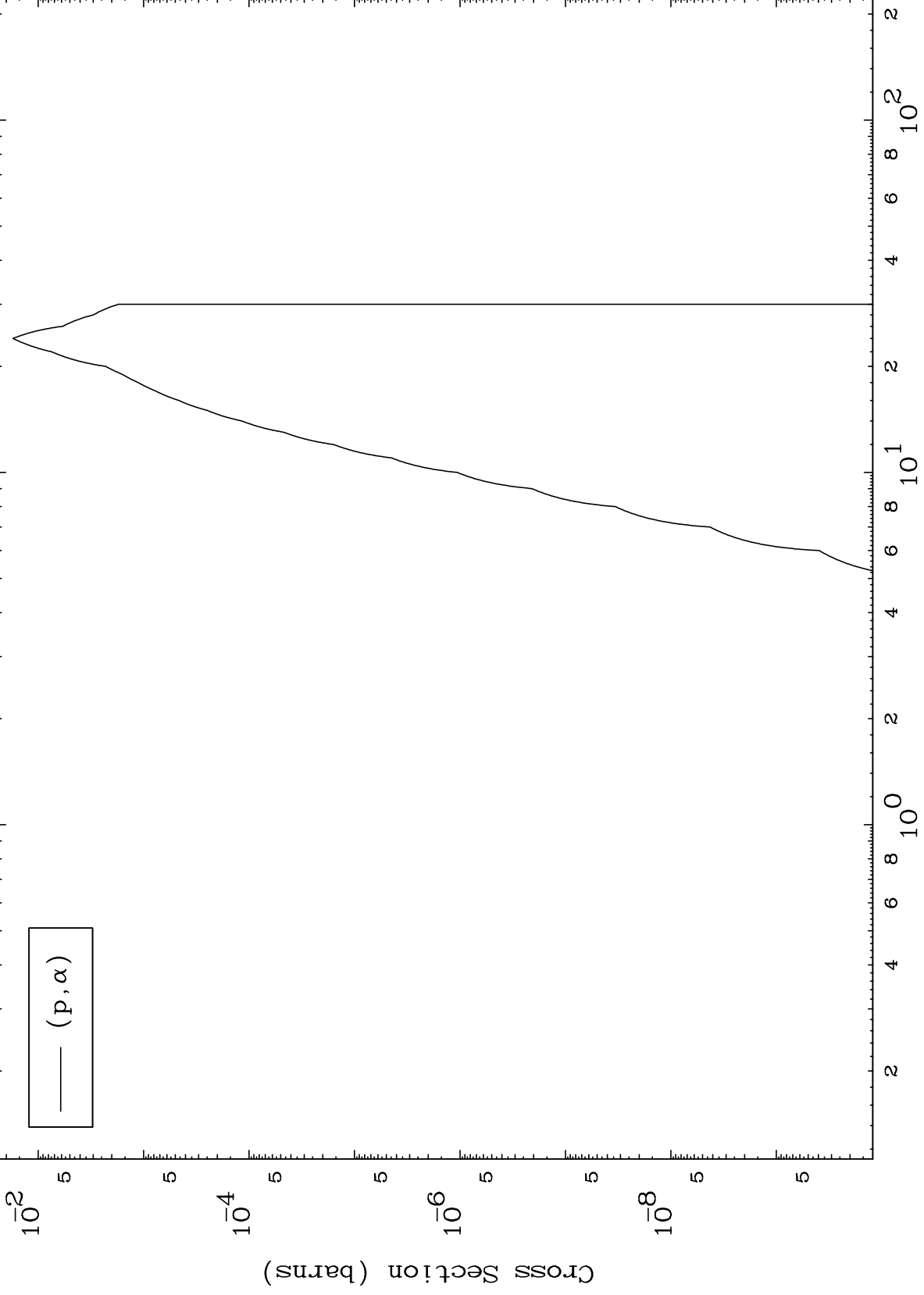
90-Th-236

MAT 9052

(p, α) Levels

90-Th-236

0 Kelvin Cross Sections

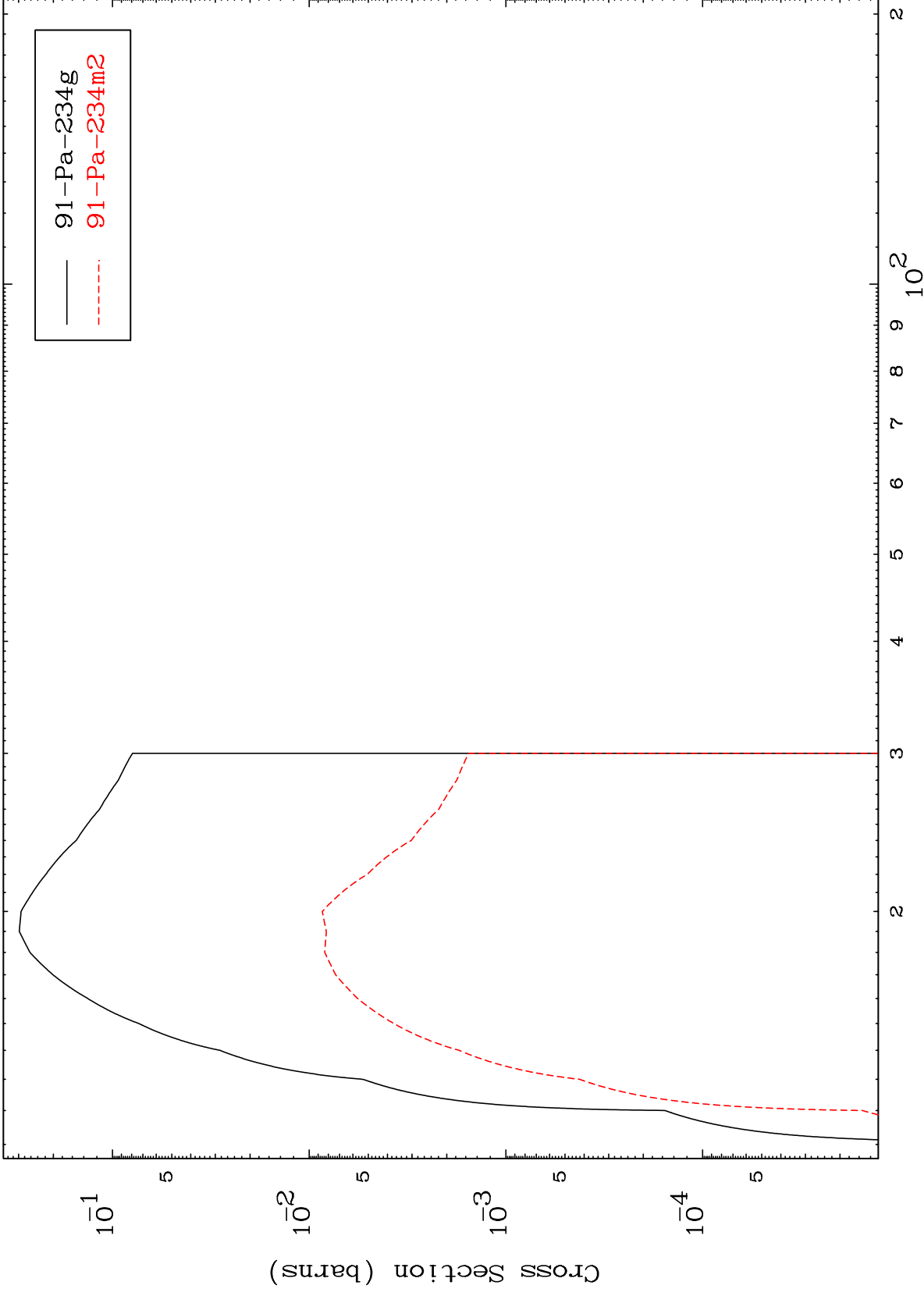


MAT 9052

(p,3n)

90-Th-236

Radionuclide Production Cross Section



91-Pa-234g
91-Pa-234m2

12

Incident Energy (MeV)

90-Th-236

MAT 9052

90-Th-236

Proton Fission
Radionuclide Production Cross Section

