

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

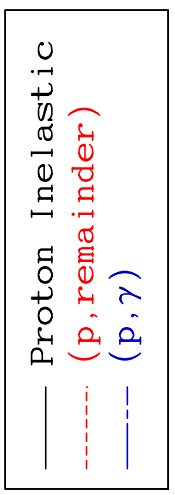
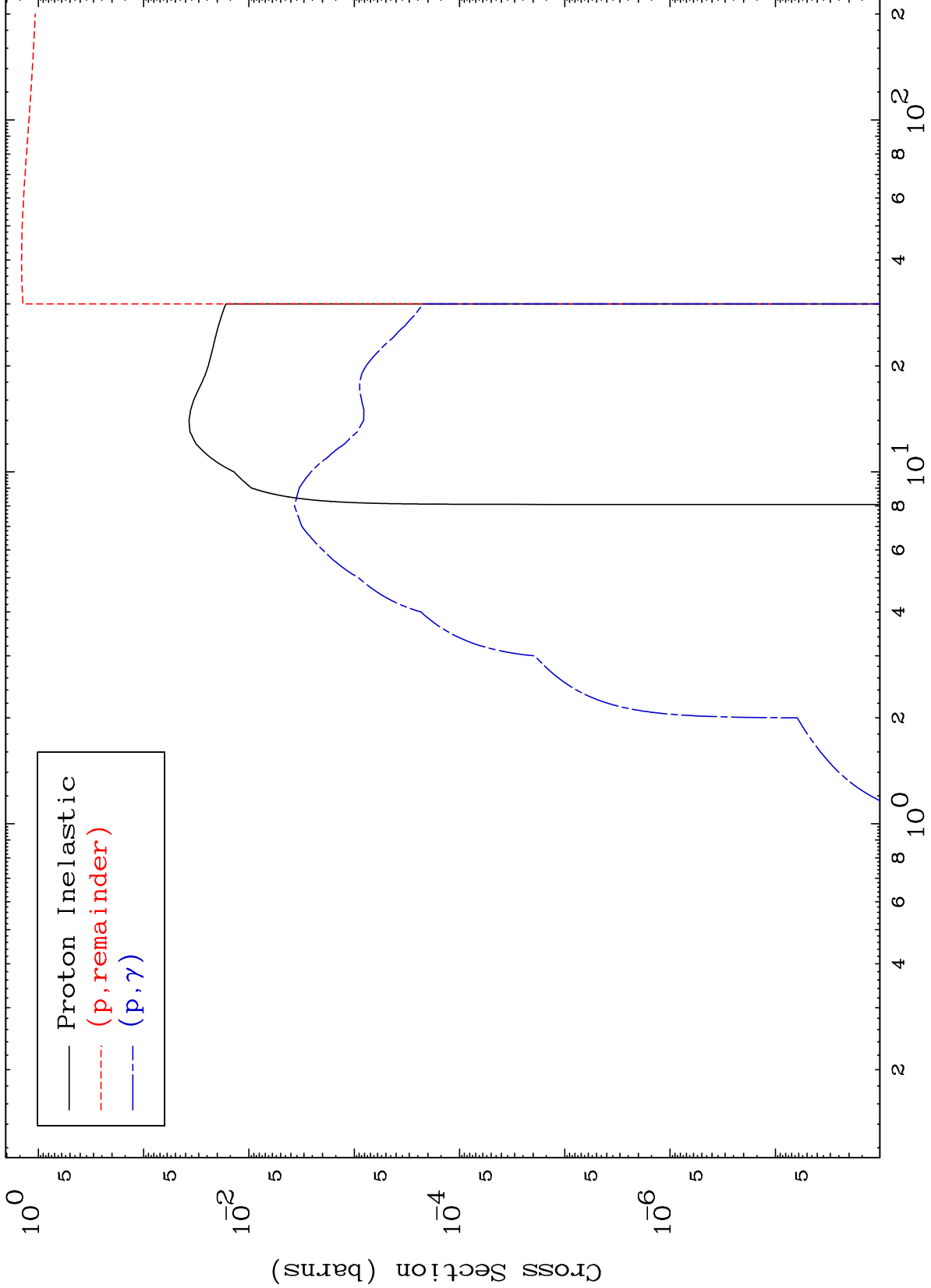
Press Mouse Button to Start

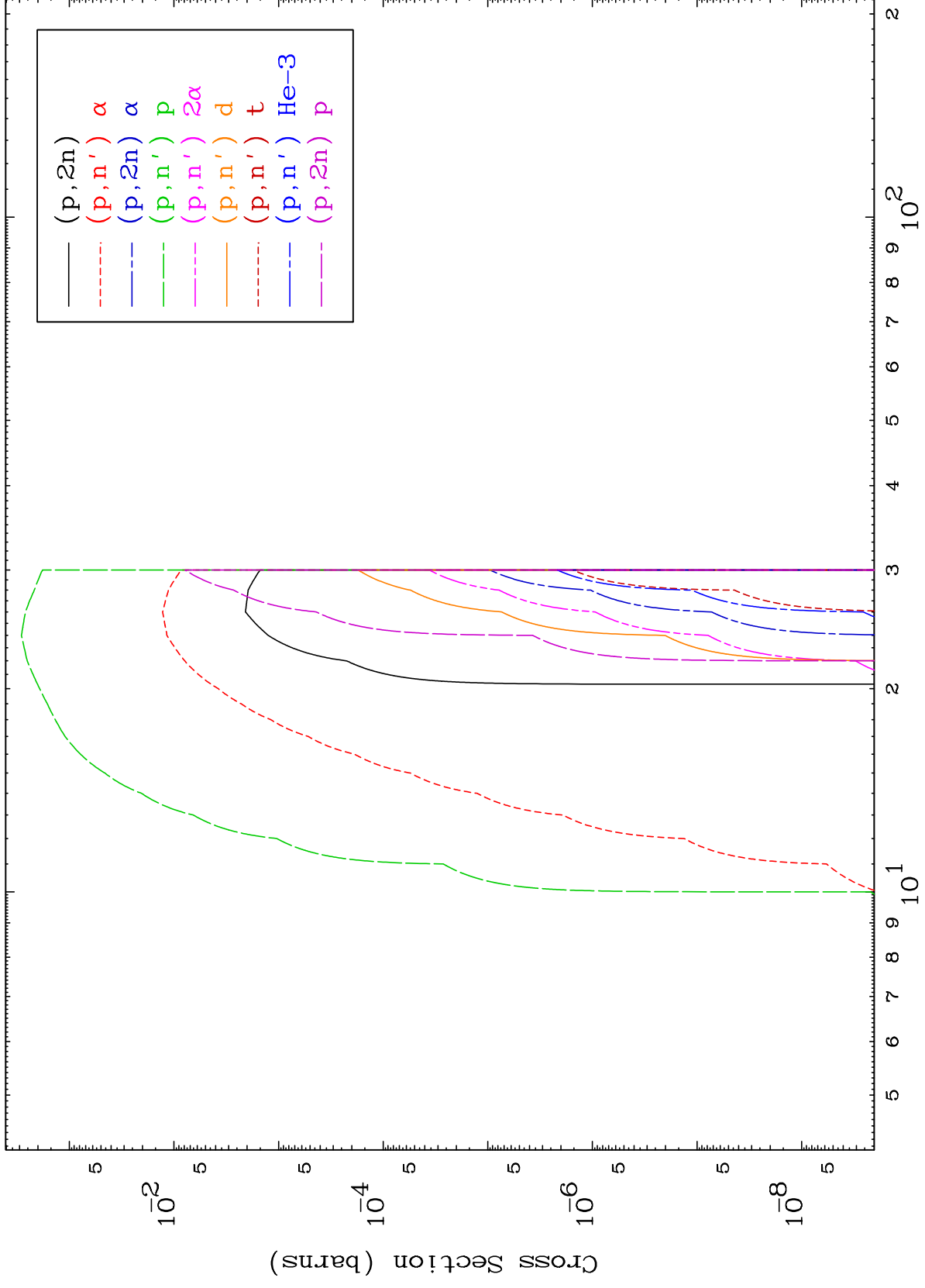
MAT 5204

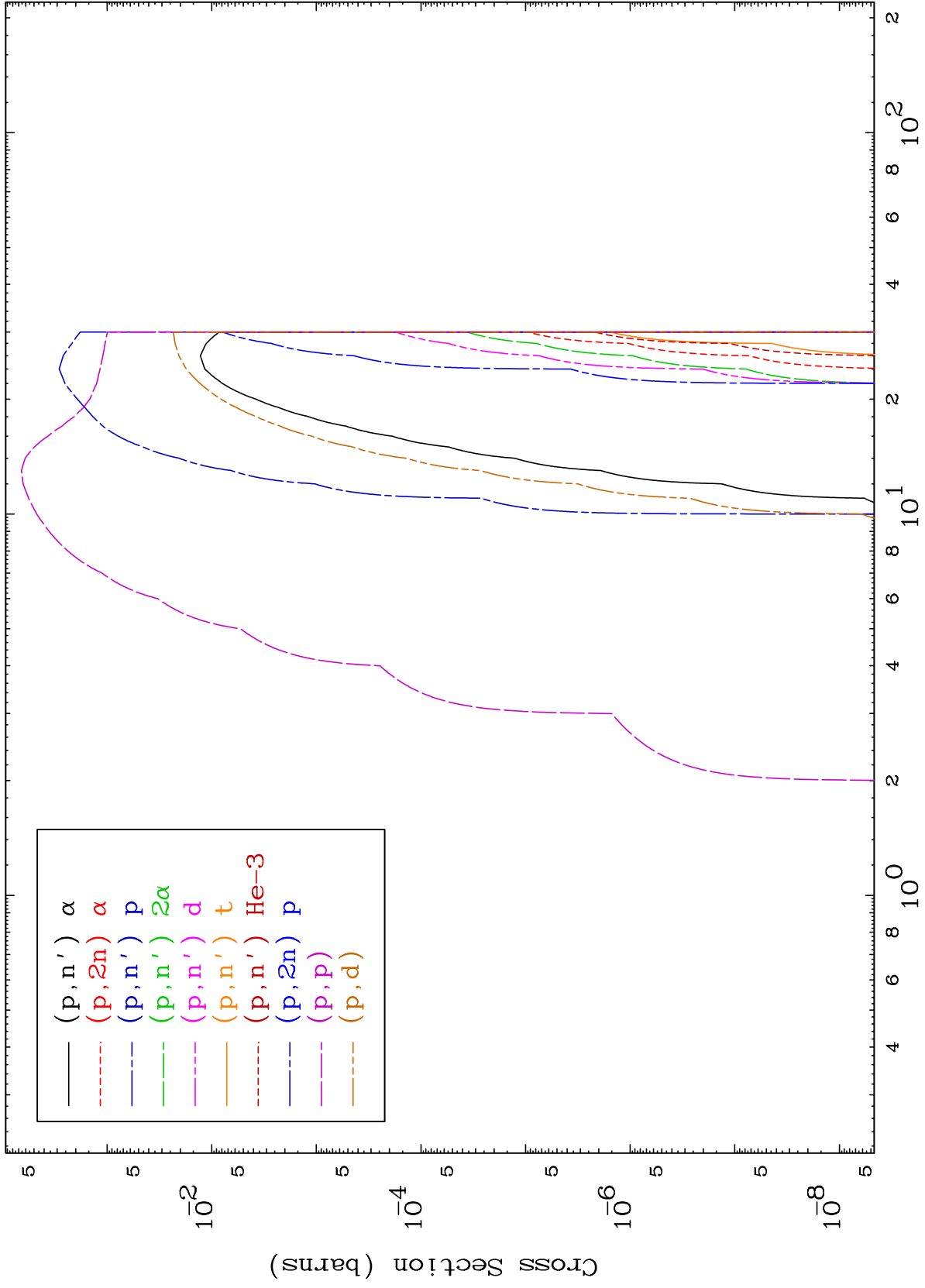
Proton Major

52-Te-113

0 Kelvin Cross Sections



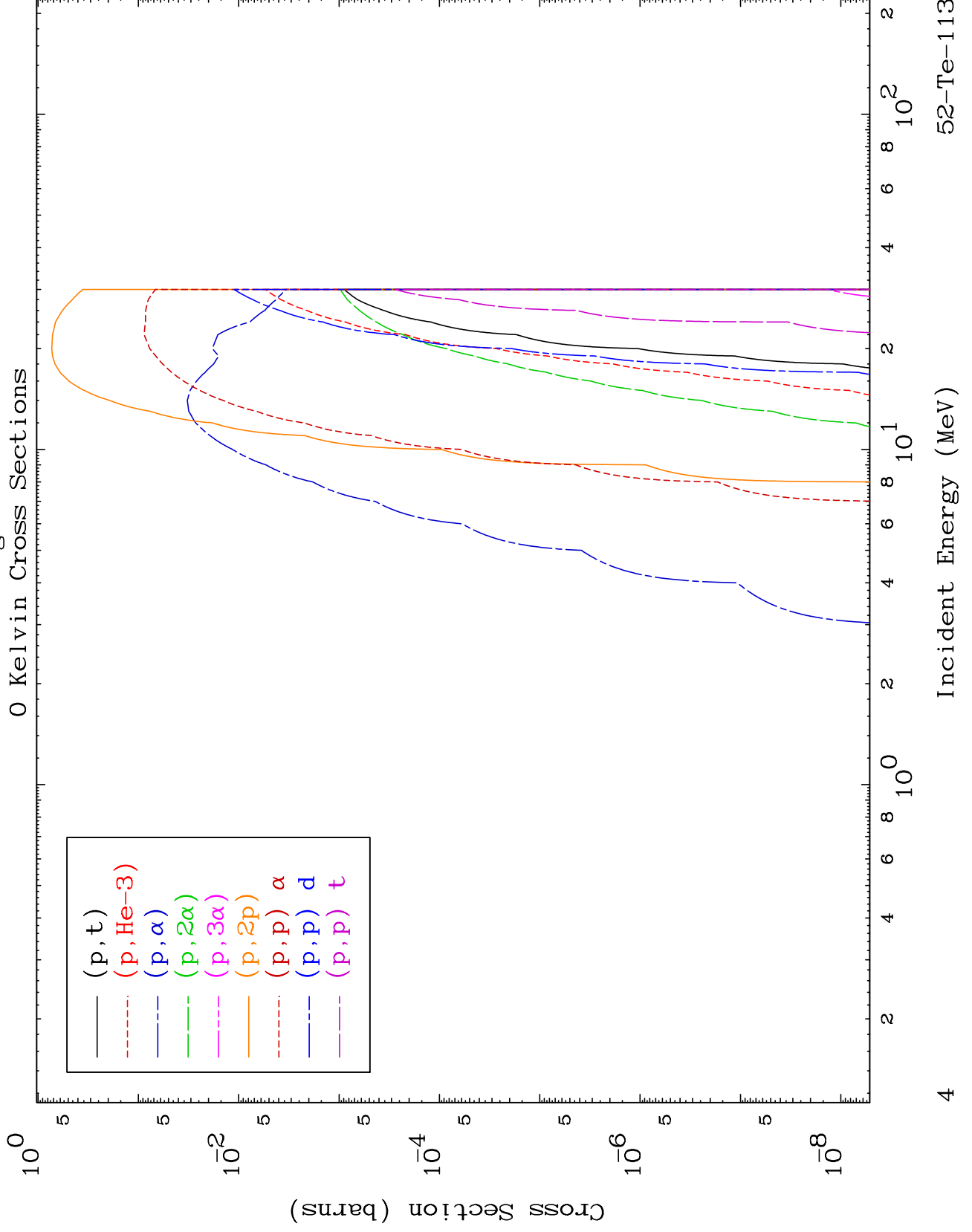




MAT 5204

Proton Charged Particle
0 Kelvin Cross Sections

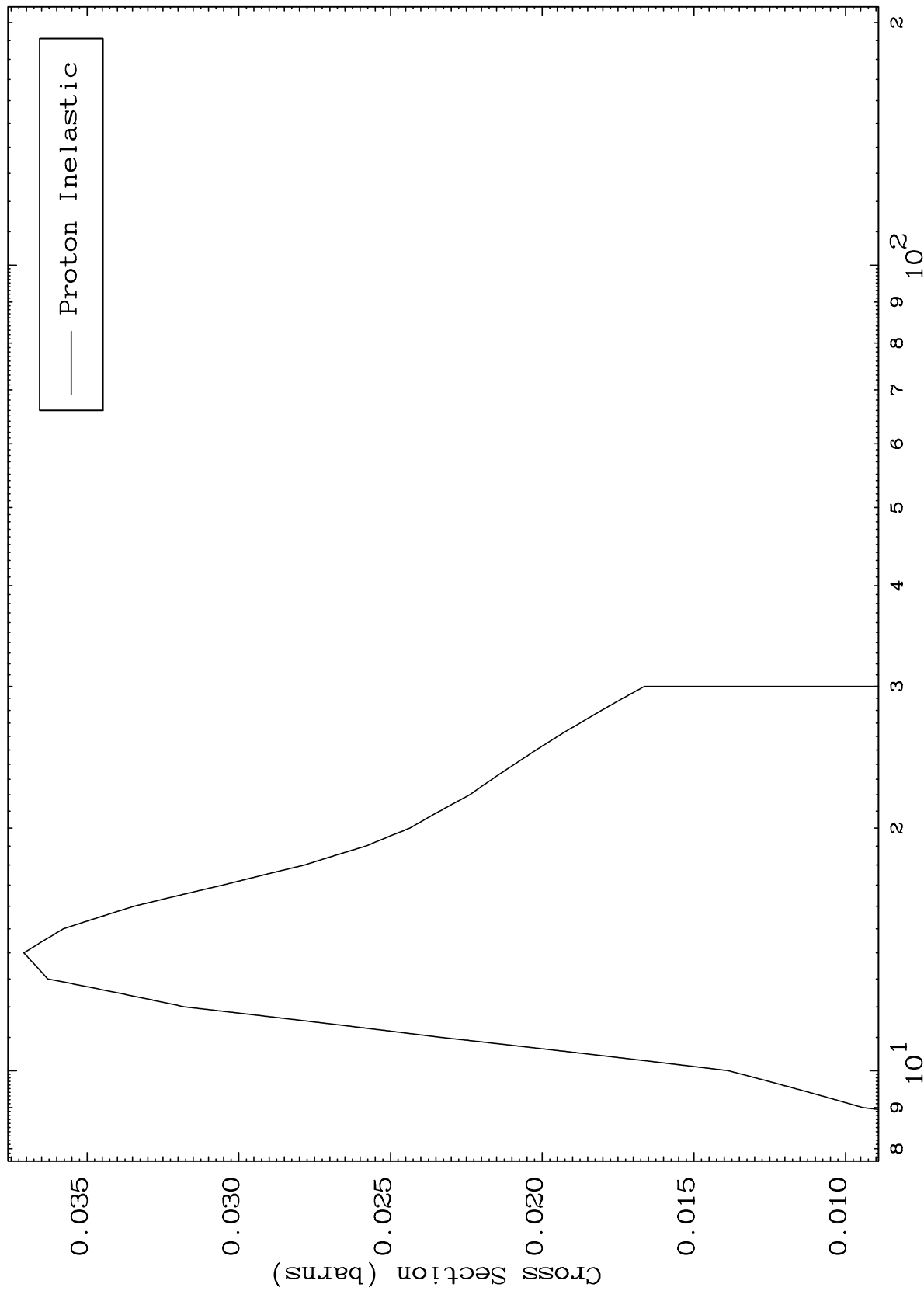
52-Te-113



MAT 5204

52-Te-113

(p,n') Level
0 Kelvin Cross Sections



52-Te-113

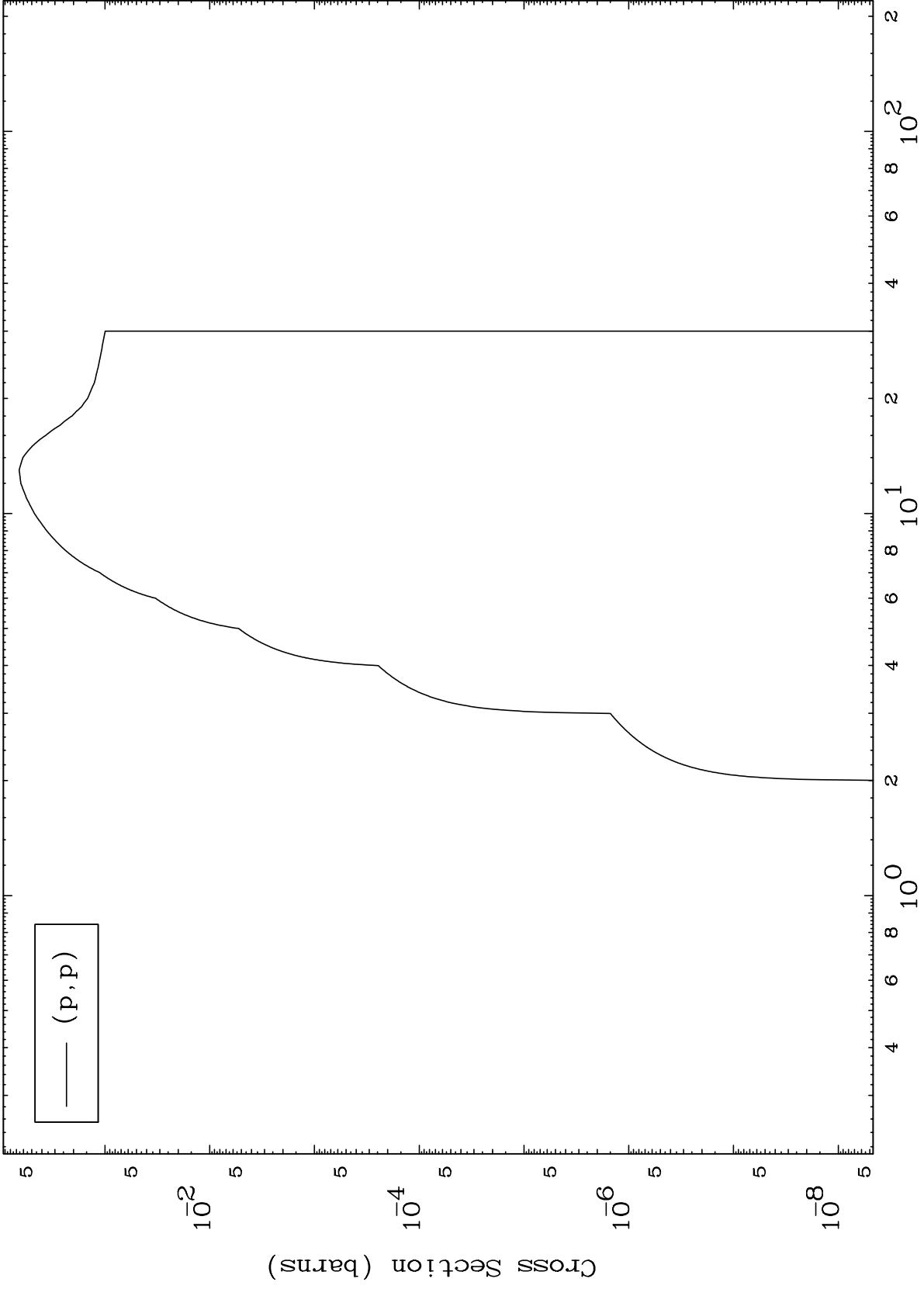
Incident Energy (MeV)

5

MAT 5204

(p,p) Levels
0 Kelvin Cross Sections

52-Te-113



6

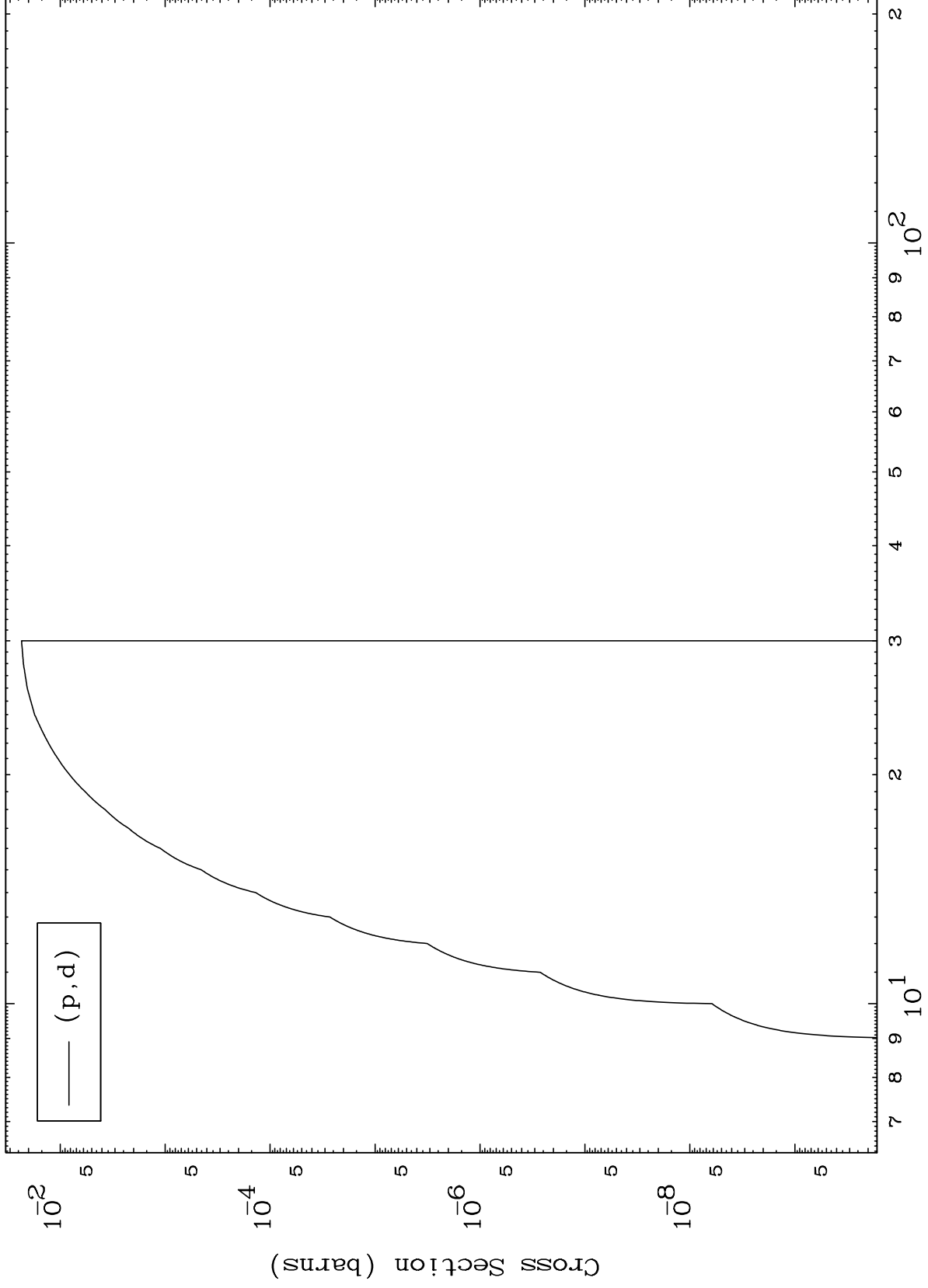
Incident Energy (MeV)

52-Te-113

MAT 5204

(p,d) Levels
0 Kelvin Cross Sections

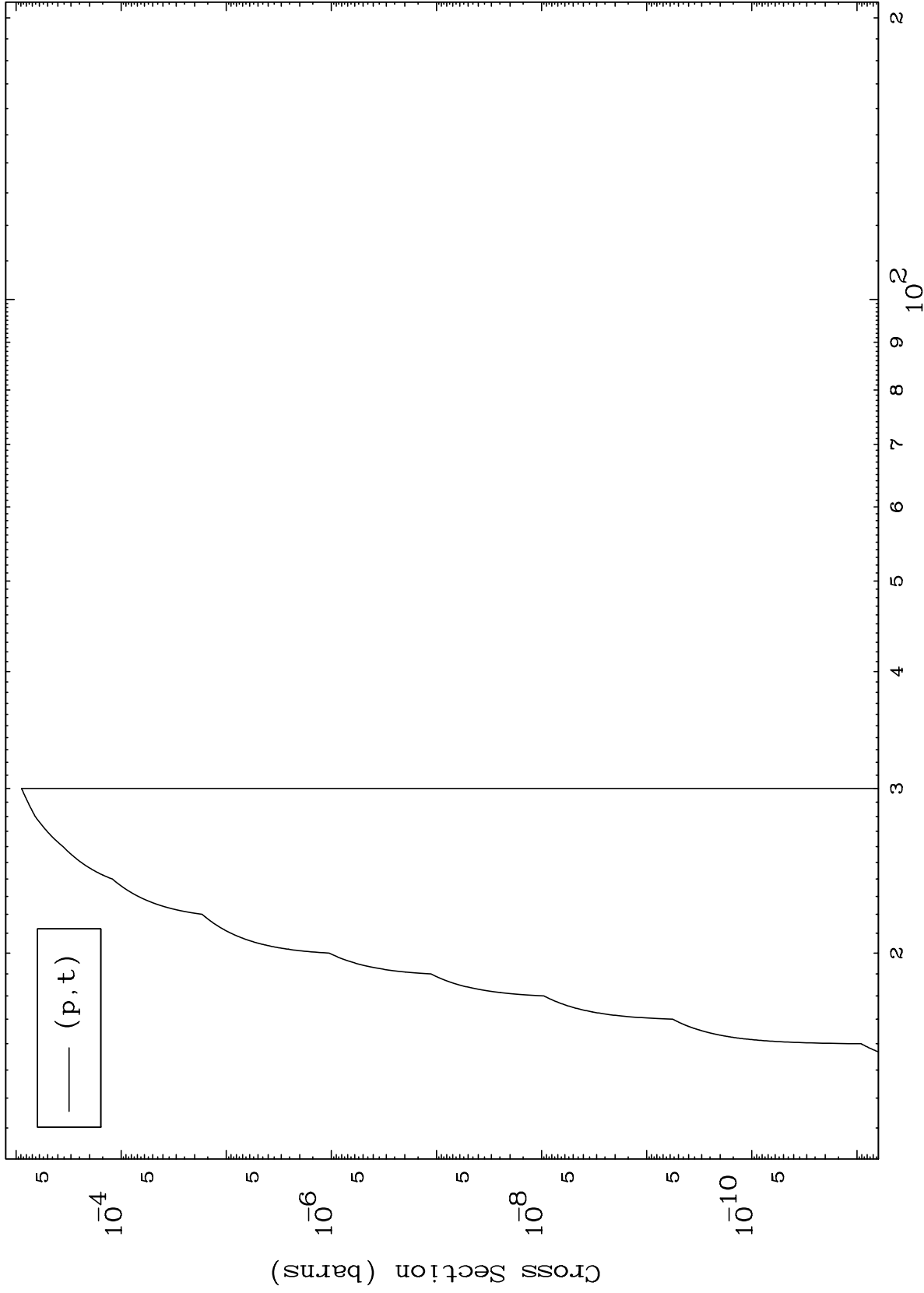
52-Te-113



7

Incident Energy (MeV)

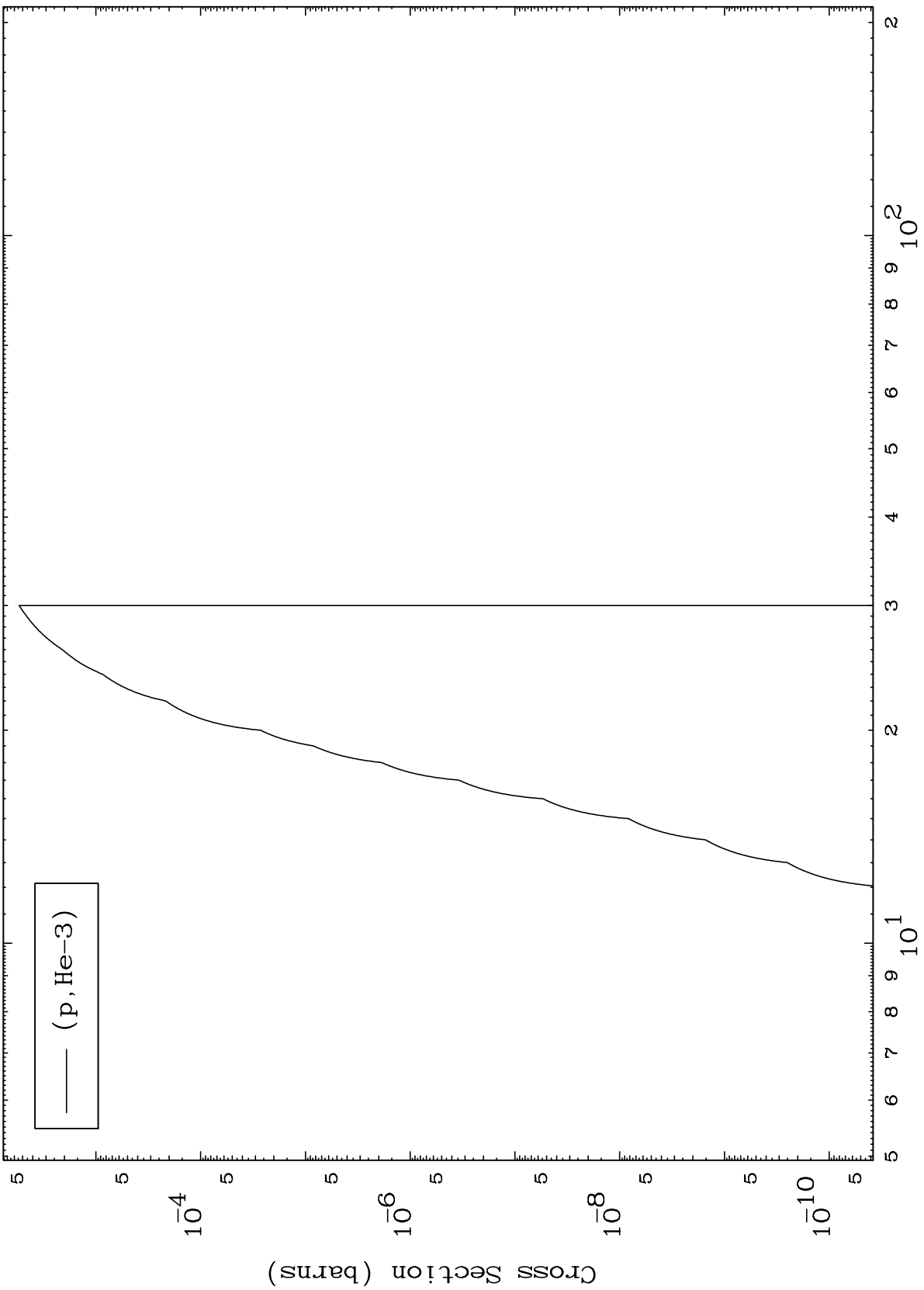
52-Te-113



MAT 5204

52-Te-113

(p,He3) Levels
0 Kelvin Cross Sections



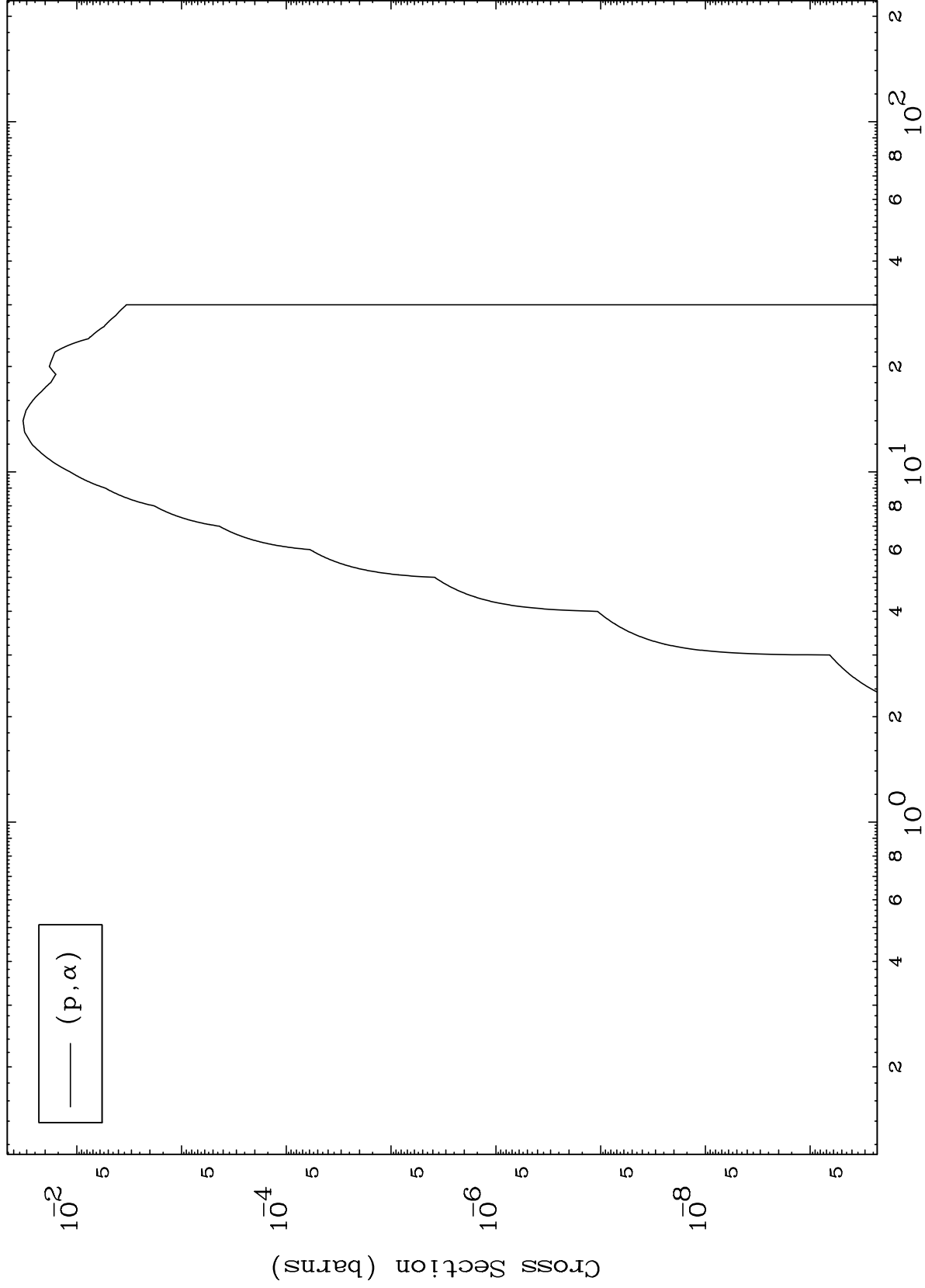
9

52-Te-113

MAT 5204

52-Te-113

(p, α) Levels
0 Kelvin Cross Sections



10

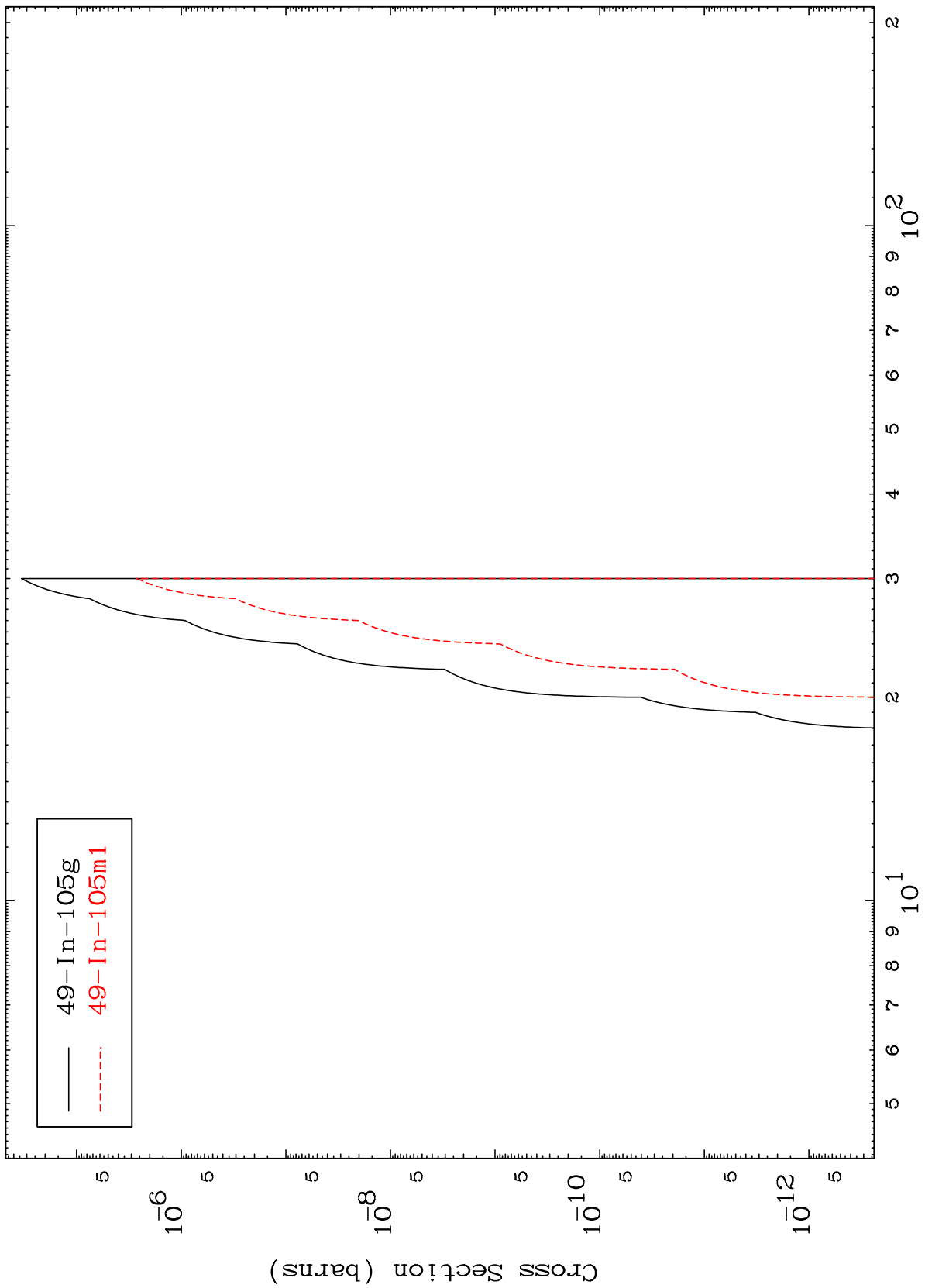
Incident Energy (MeV)

52-Te-113

MAT 5204

52-Te-113

(p,n') 2α
Radionuclide Production Cross Section

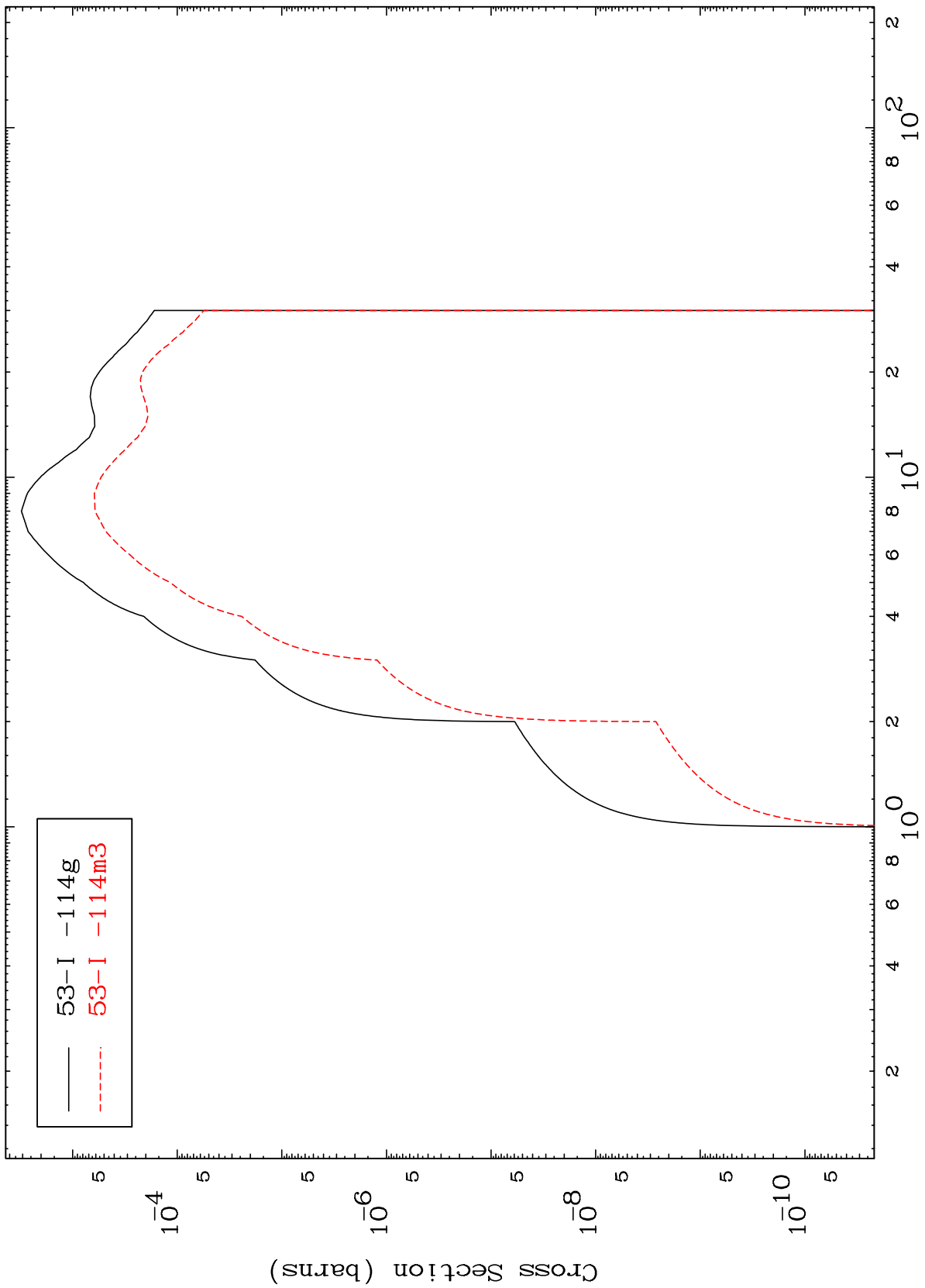


— 49-In-105g
- - - 49-In-105m1

MAT 5204

52-Te-113

(p, γ)
Radionuclide Production Cross Section



12

52-Te-113

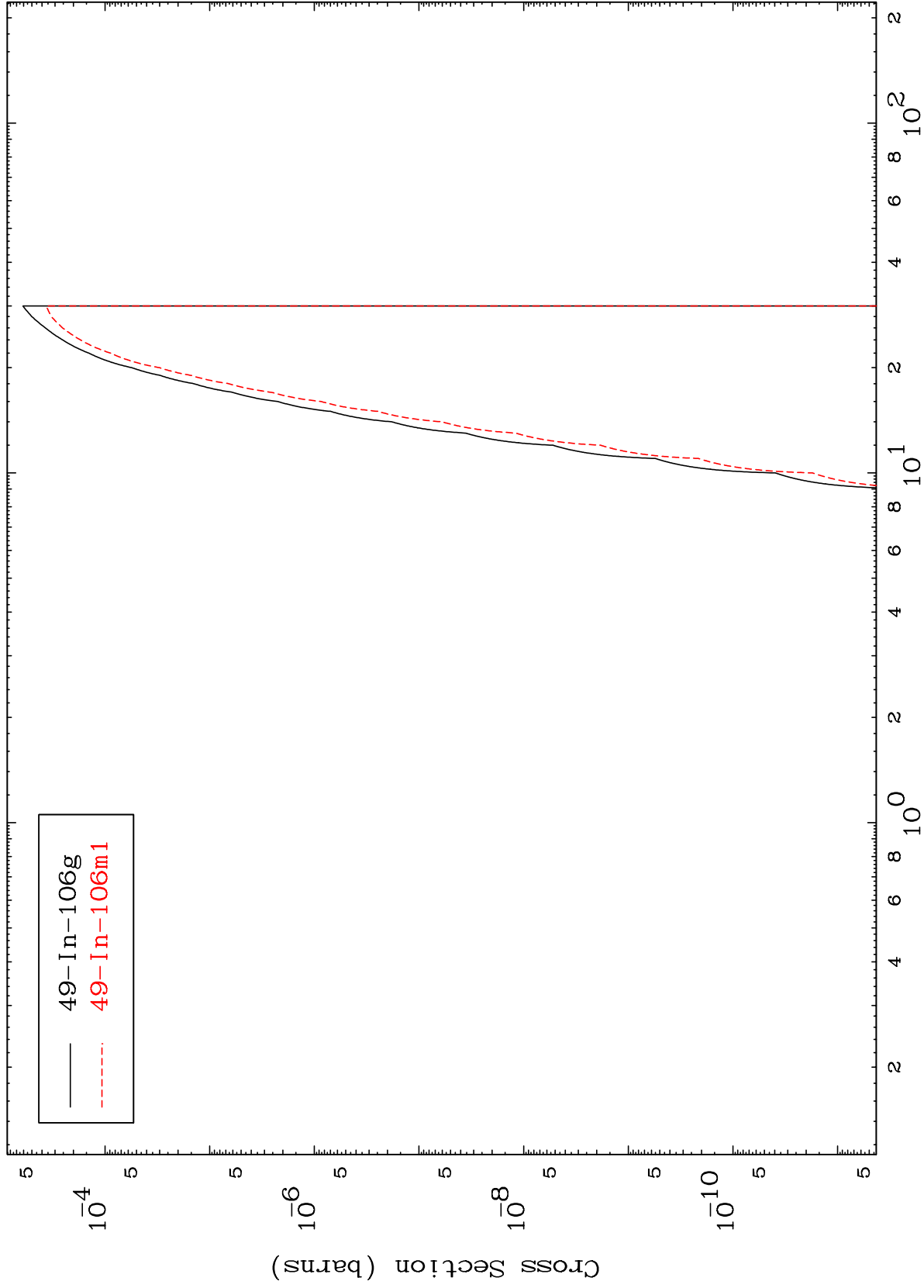
Incident Energy (MeV)

MAT 5204

(p,2 α)

52-Te-113

Radionuclide Production Cross Section



13

Incident Energy (MeV)

52-Te-113

MAT 5204

(p,3 α)

52-Te-113

