

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

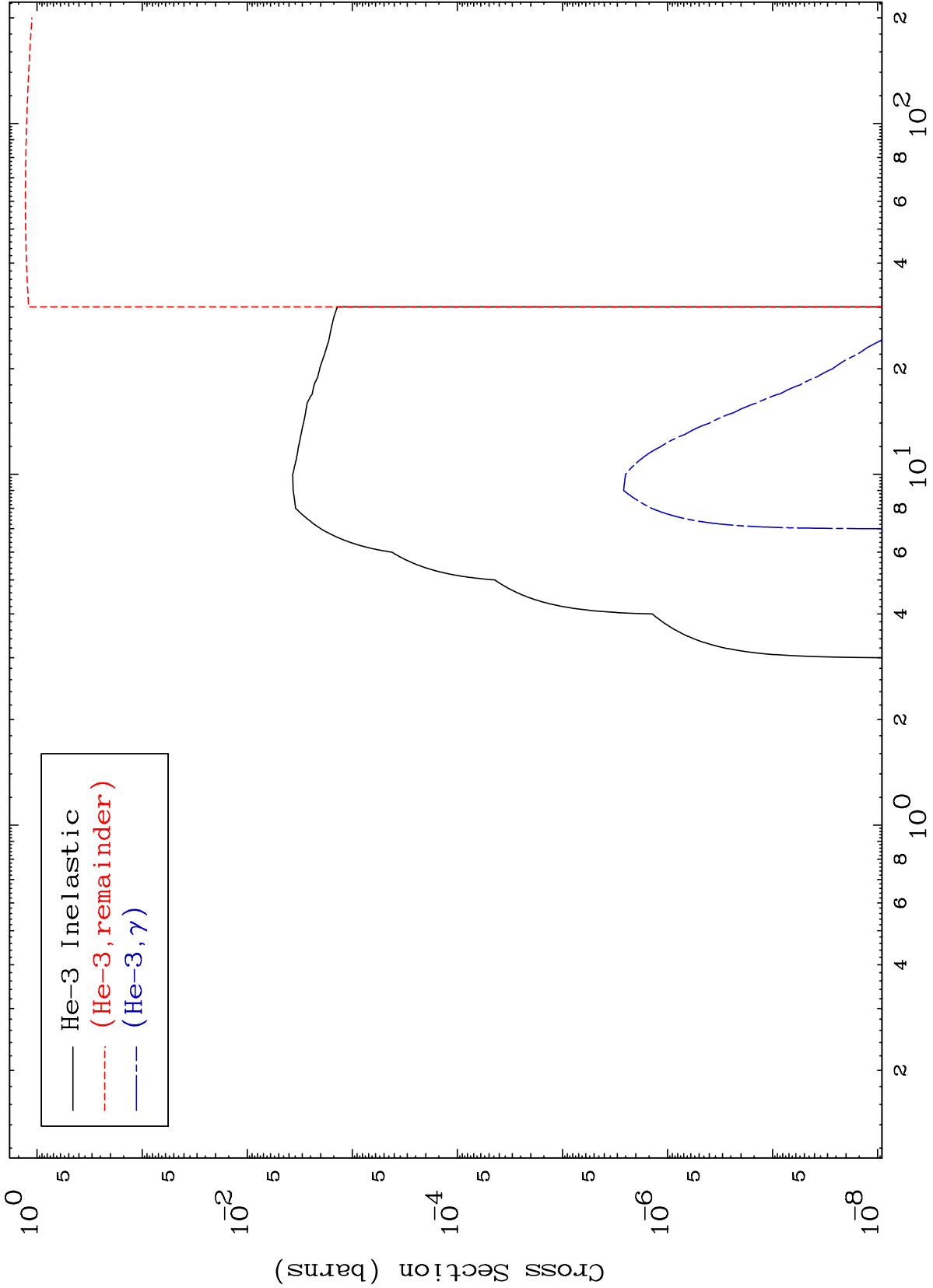
Press Mouse Button to Start

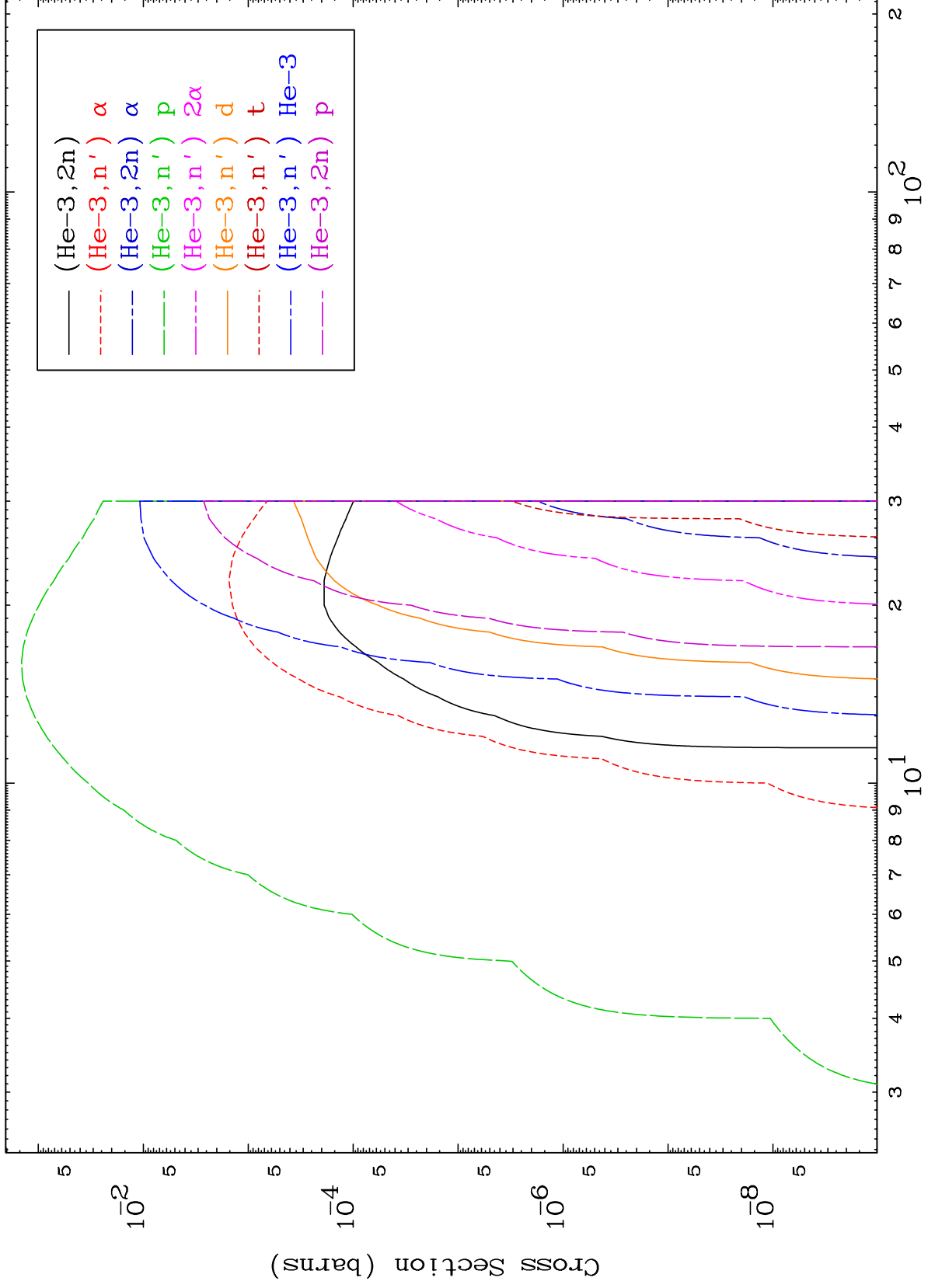
MAT 2222

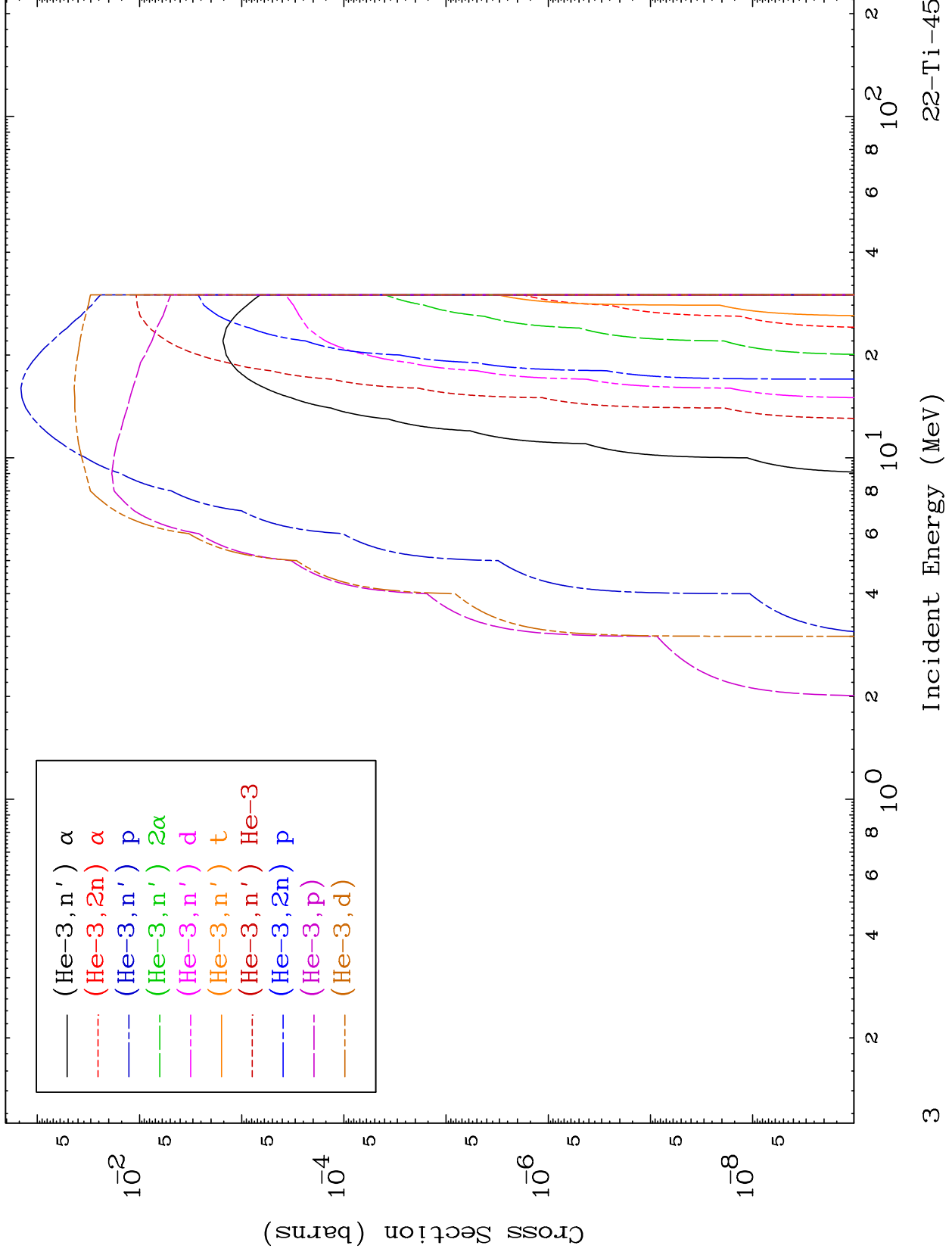
He-3 Major

0 Kelvin Cross Sections

22-Ti-45



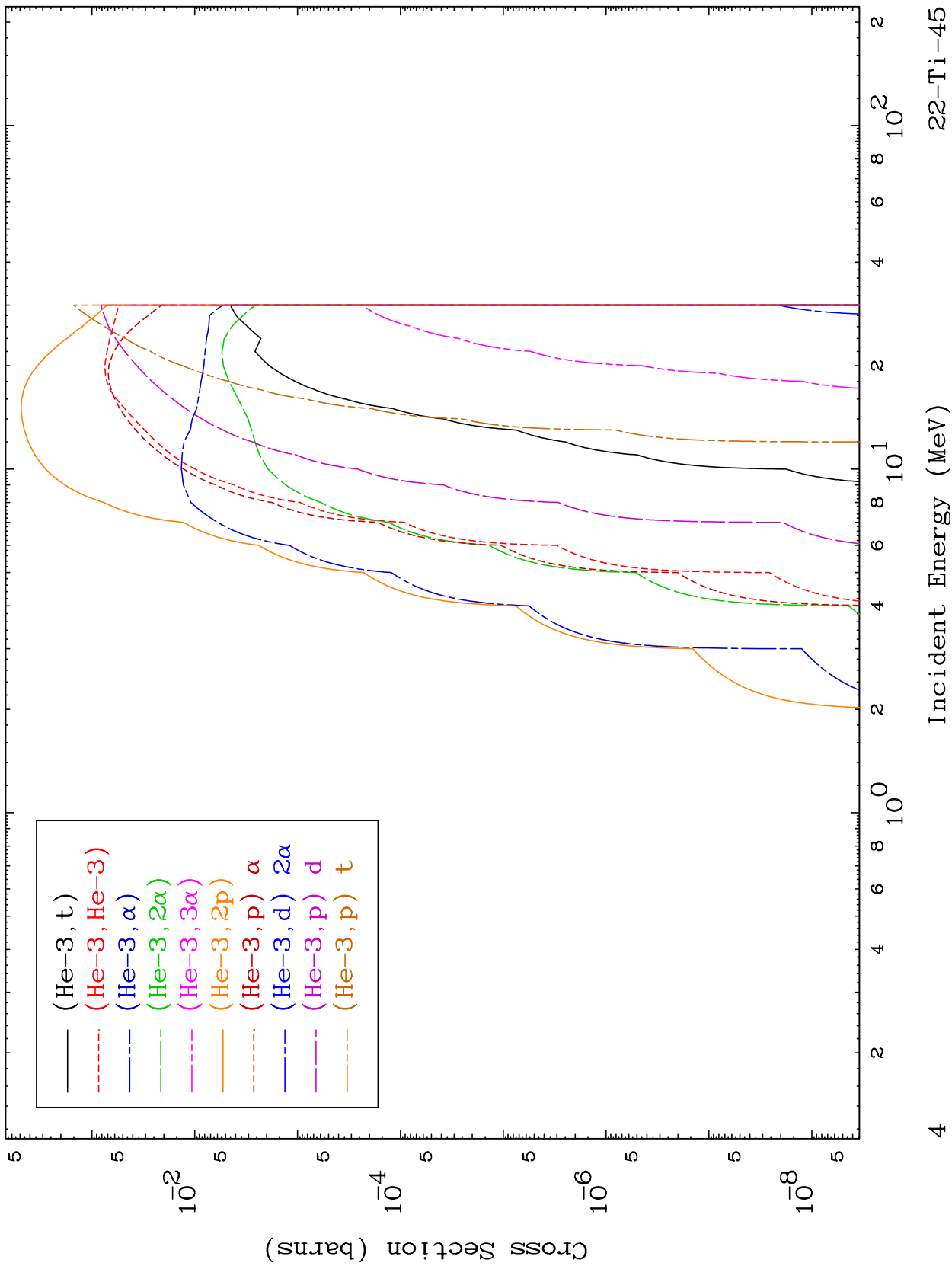




MAT 2222

He-3 Charged Particle
0 Kelvin Cross Sections

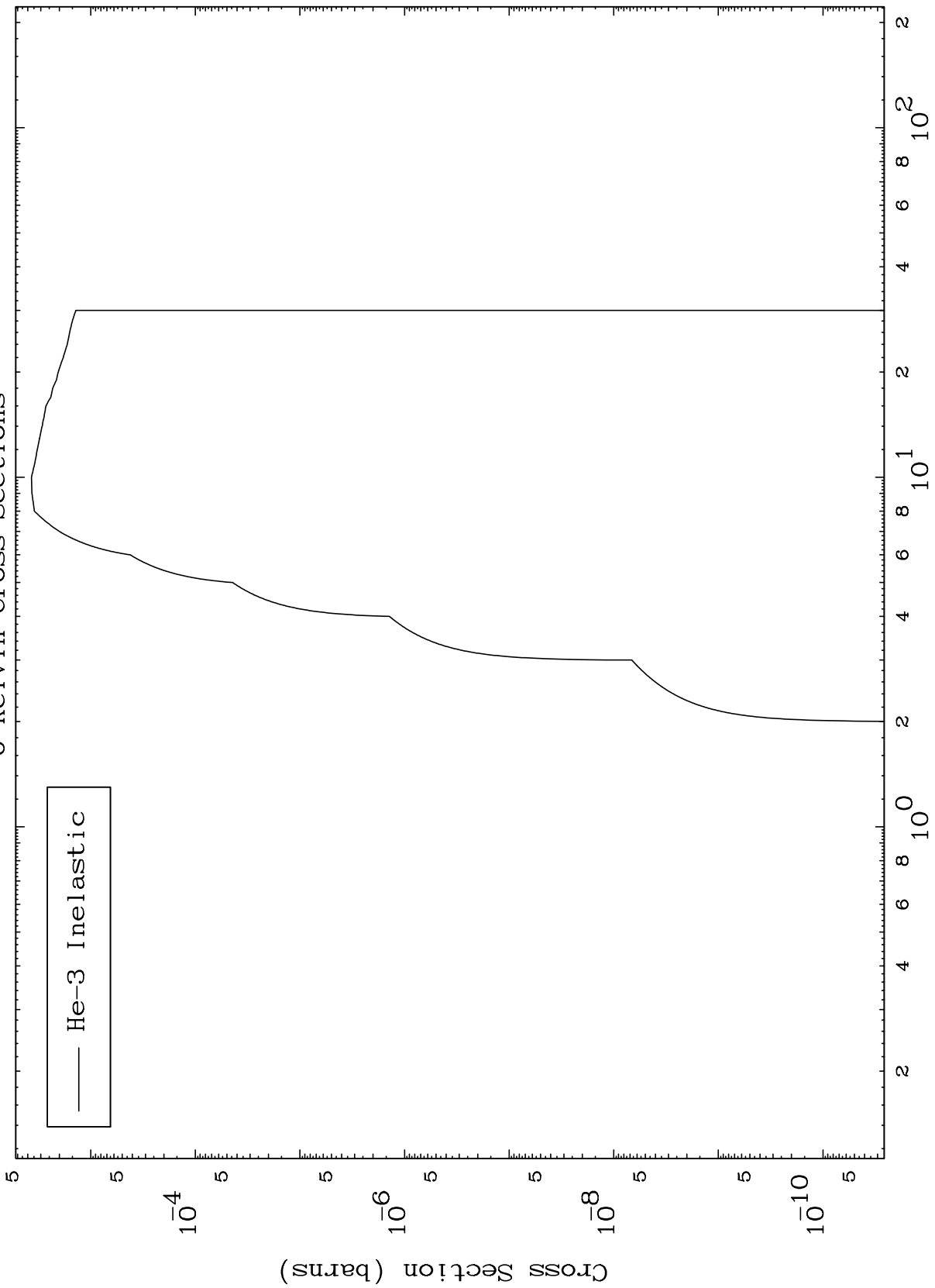
22-Ti-45



MAT 2222

22-Ti-45

(He-3, n') Level
0 Kelvin Cross Sections



He-3 Inelastic

22-Ti-45

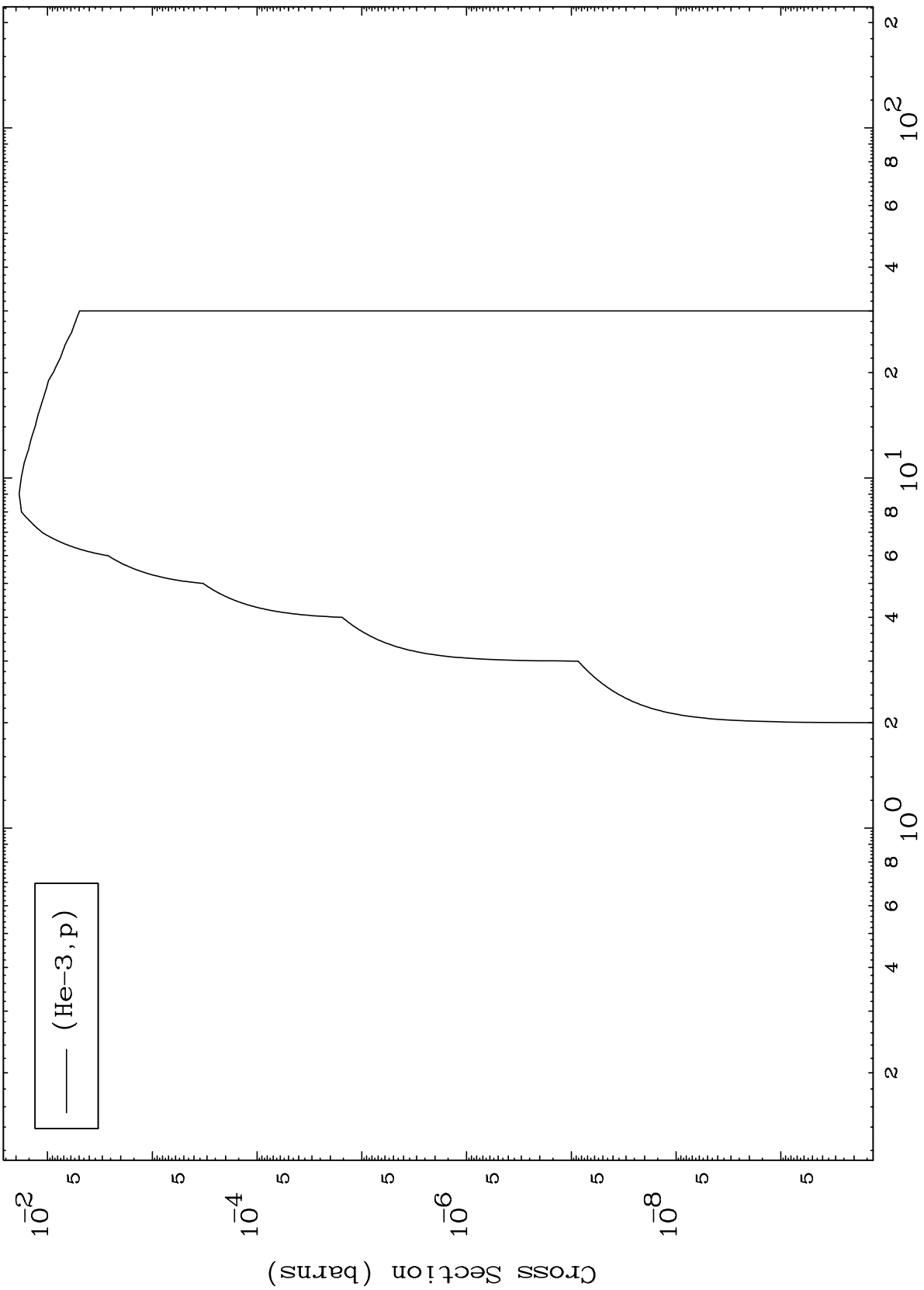
Incident Energy (MeV)

5

MAT 2222

²²Ti-45

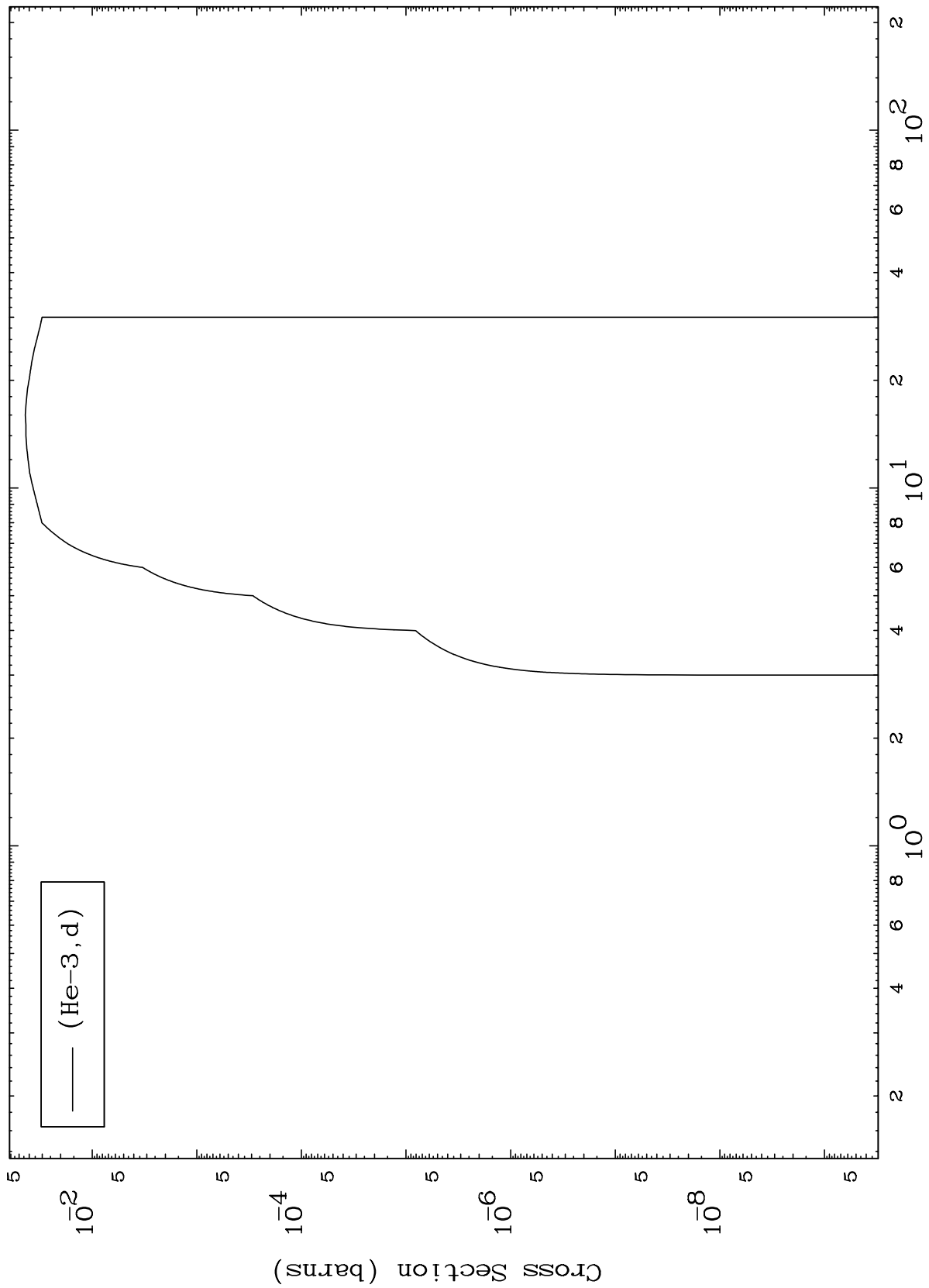
(He-3,p) Levels
0 Kelvin Cross Sections



MAT 2222

22-Ti-45

(He-3,d) Levels
0 Kelvin Cross Sections



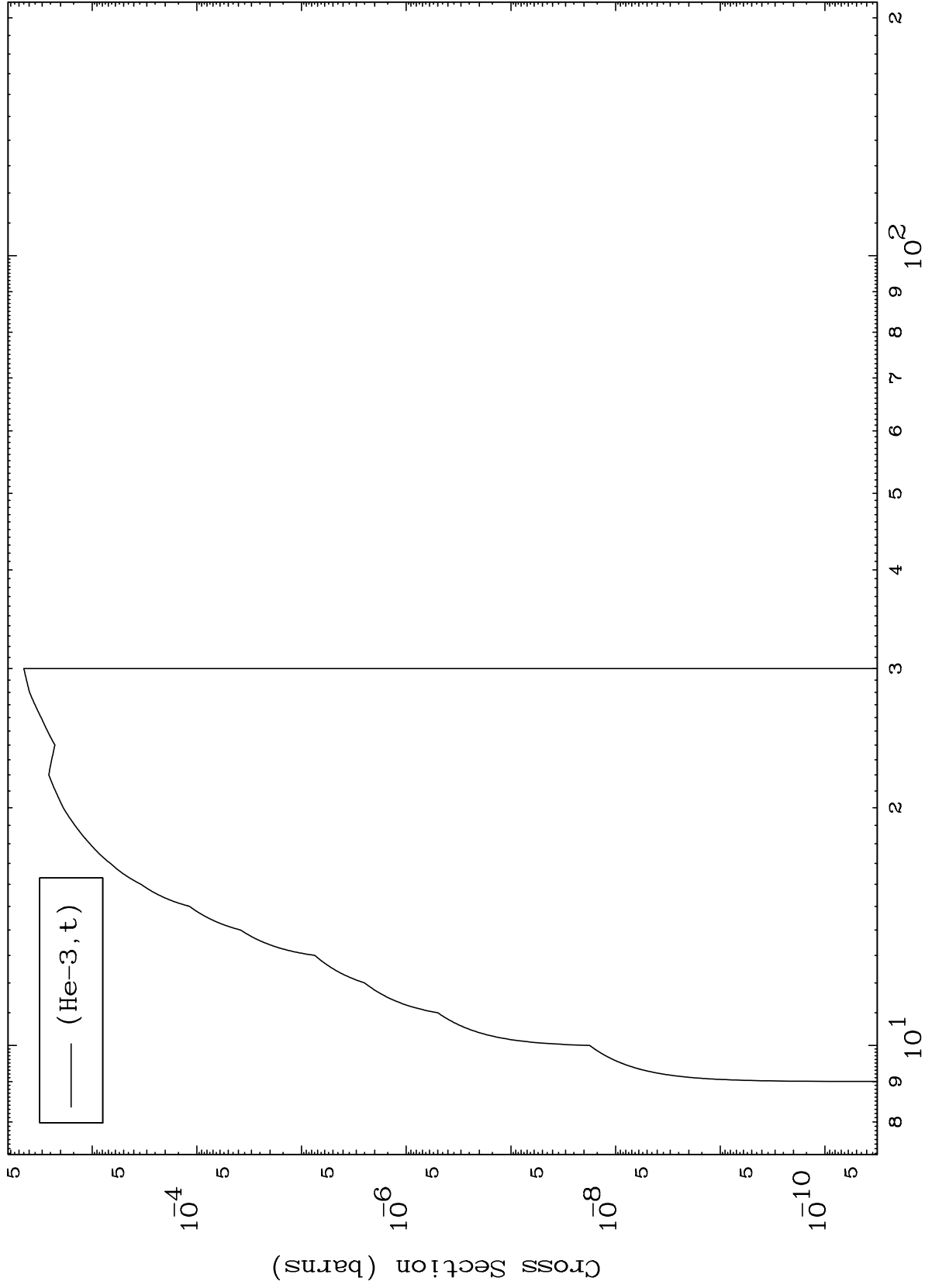
22-Ti-45

Incident Energy (MeV)

MAT 2222

(He-3,t) Levels
0 Kelvin Cross Sections

22-Ti-45



8

Incident Energy (MeV)

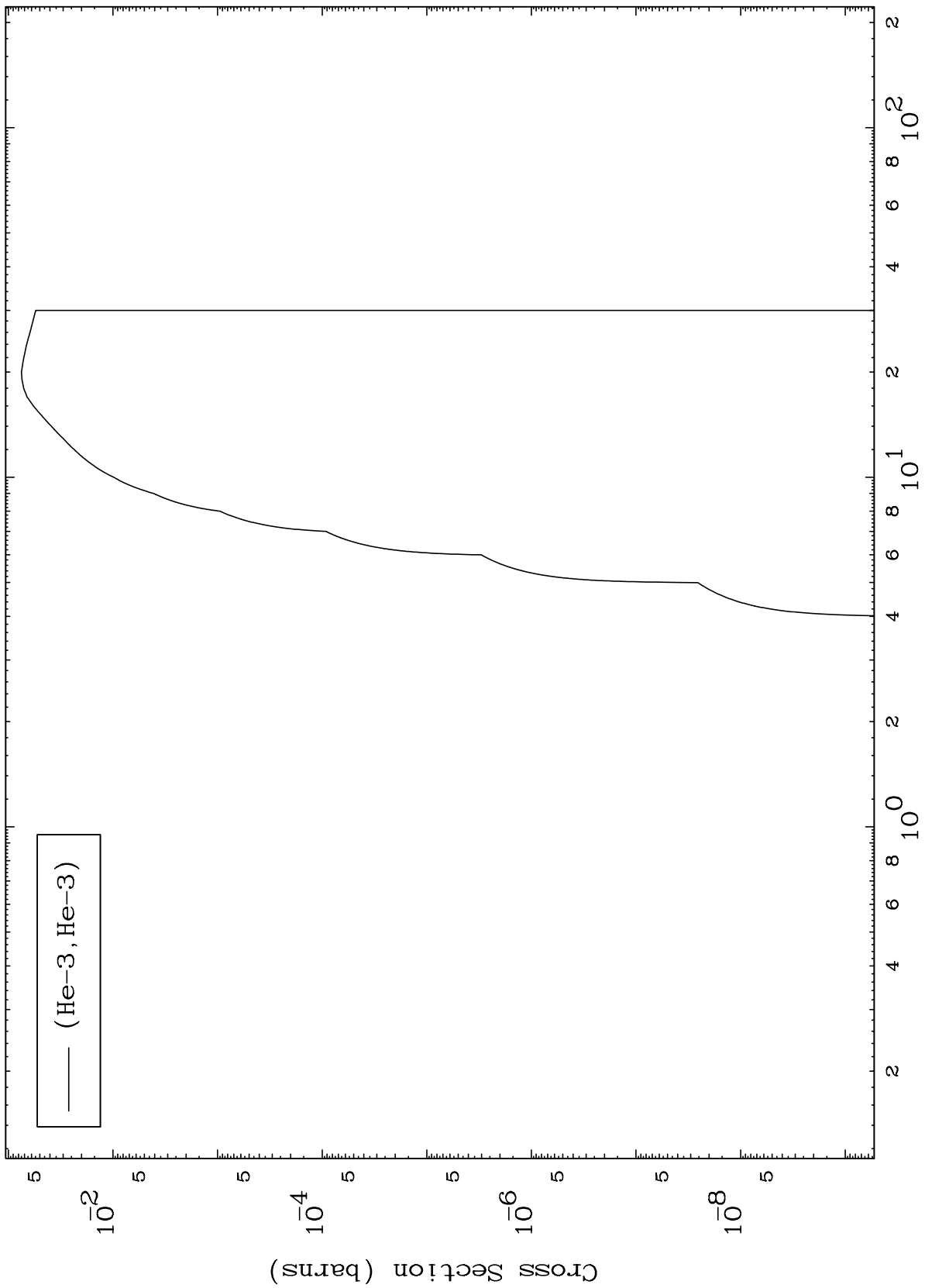
22-Ti-45

MAT 2222

(He-3, He3) Levels

22-Ti-45

0 Kelvin Cross Sections



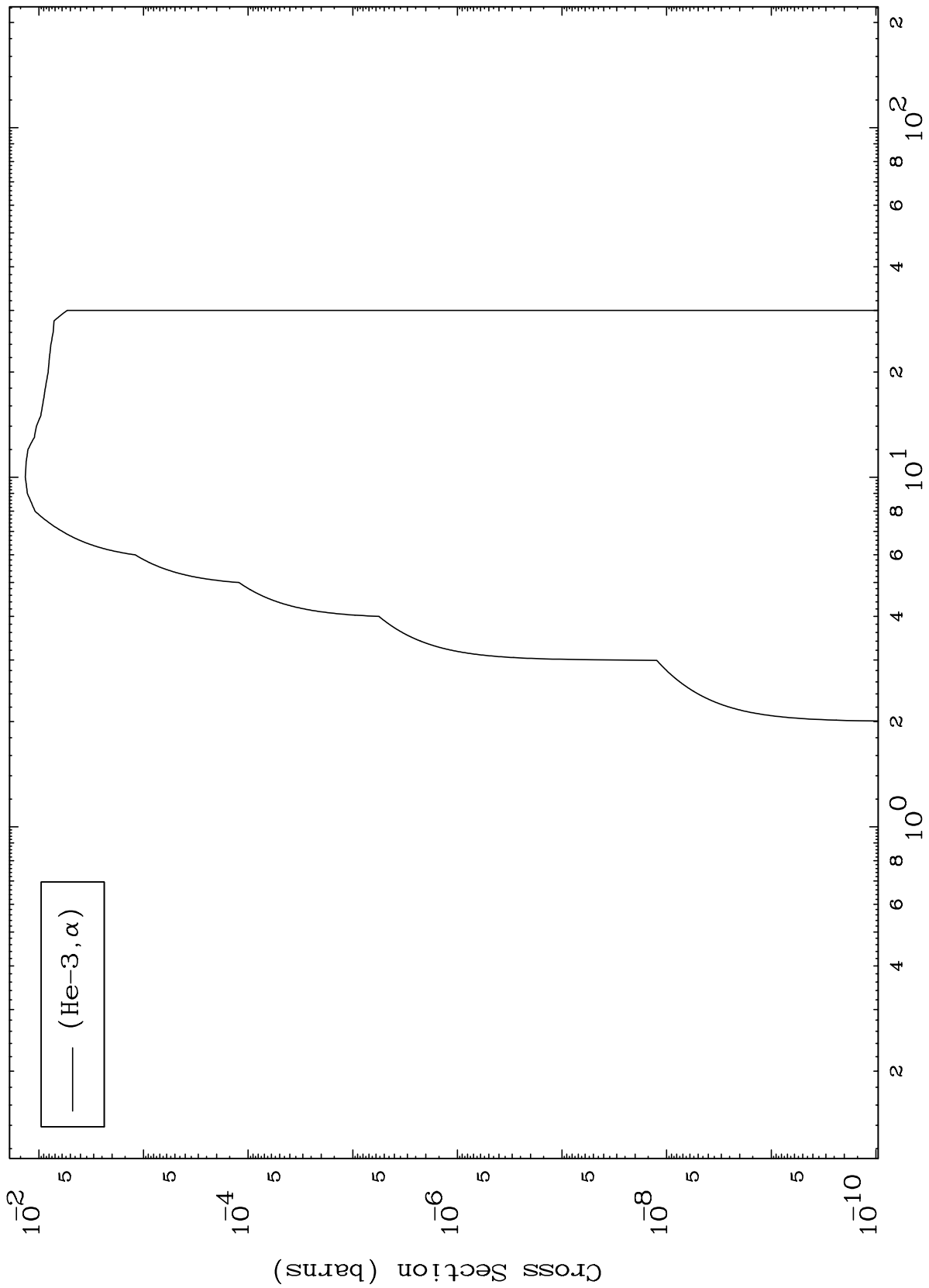
(He-3, He-3)

MAT 2222

(He-3, α) Levels

22-Ti-45

0 Kelvin Cross Sections



10

Incident Energy (MeV)

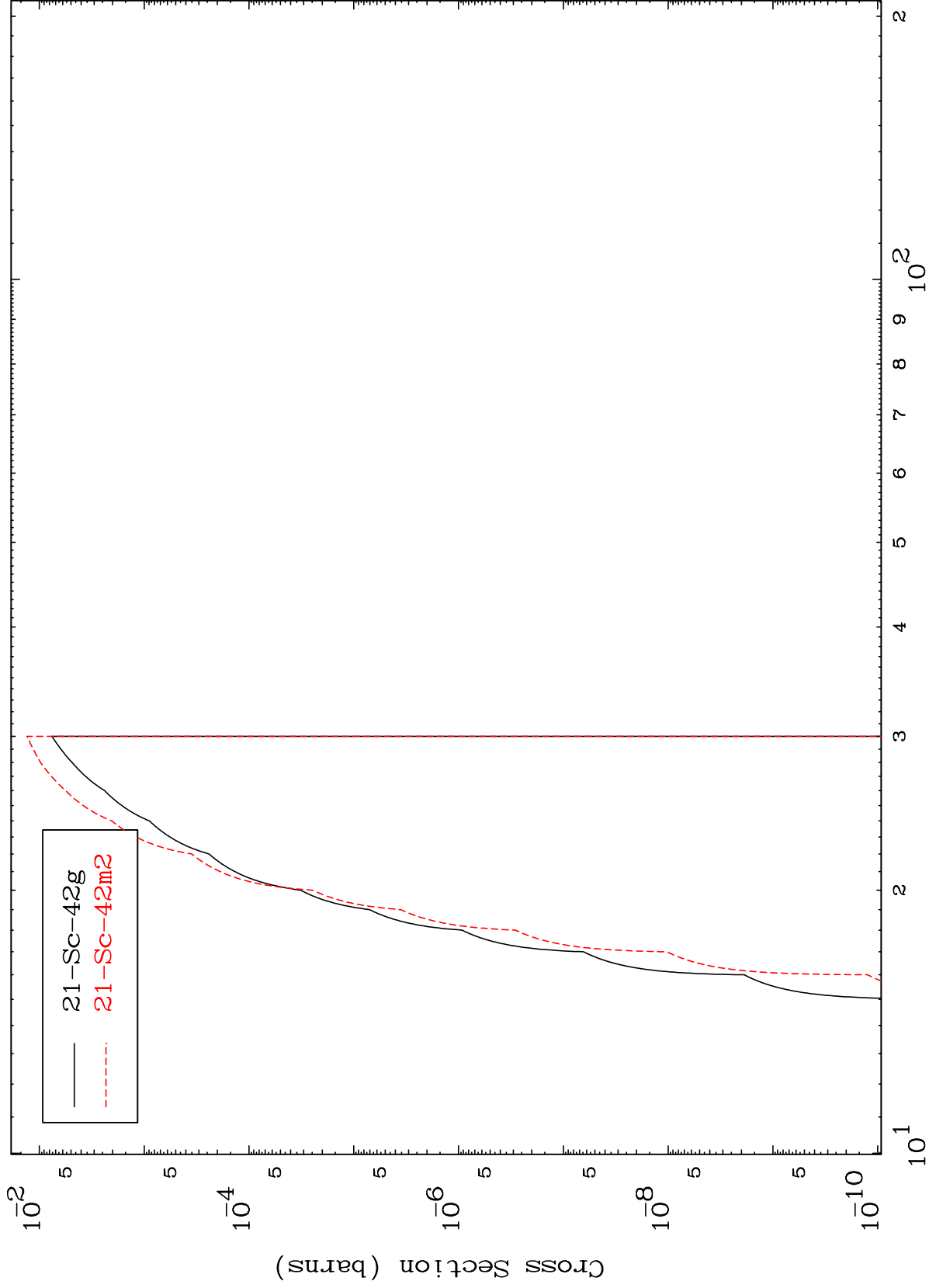
22-Ti-45

MAT 2222

(He-3, n') p α

22-Ti-45

Radionuclide Production Cross Section



Incident Energy (MeV)

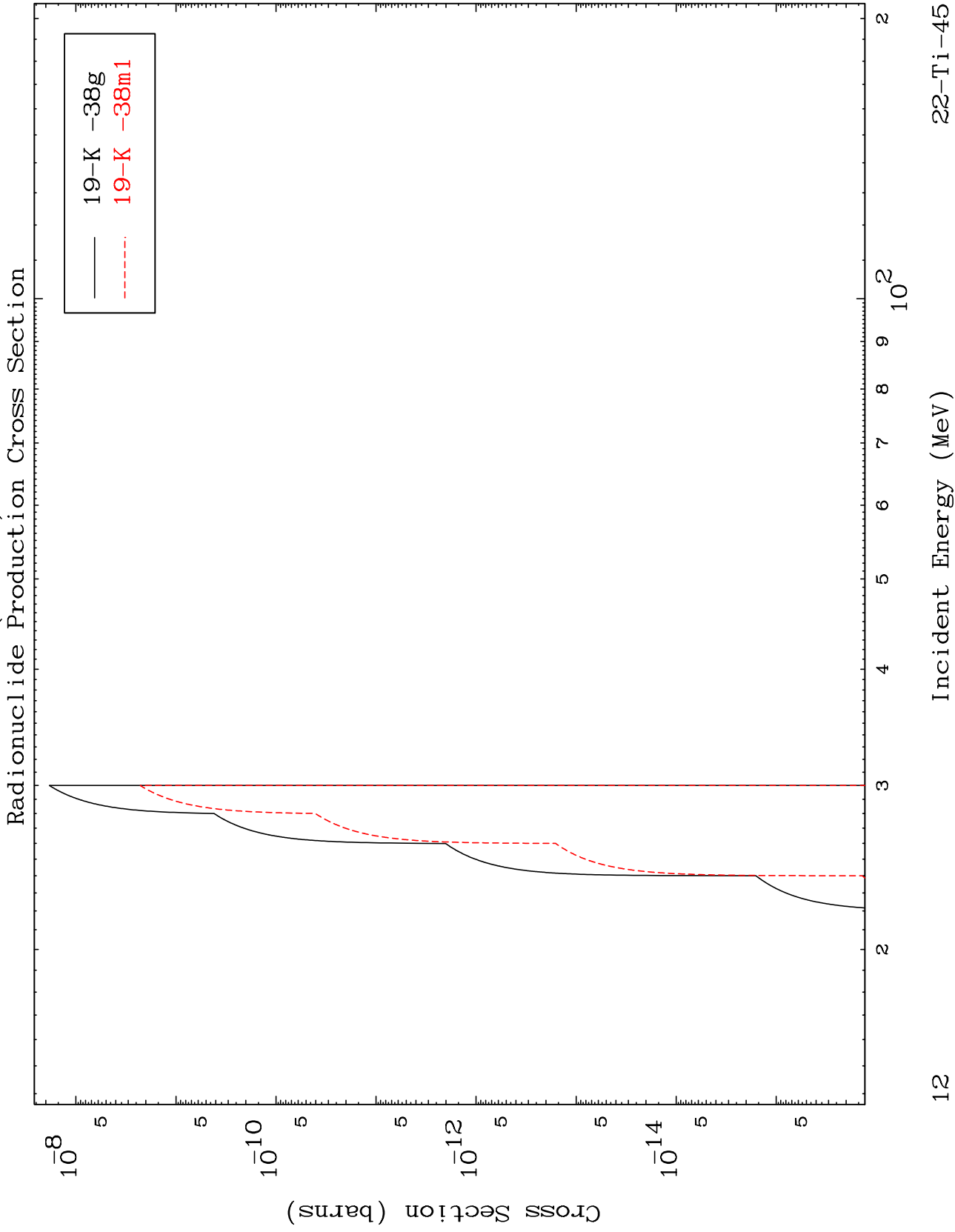
22-Ti-45

11

MAT 2222

(He-3,d) 2 α

22-Ti-45



12

Incident Energy (MeV)

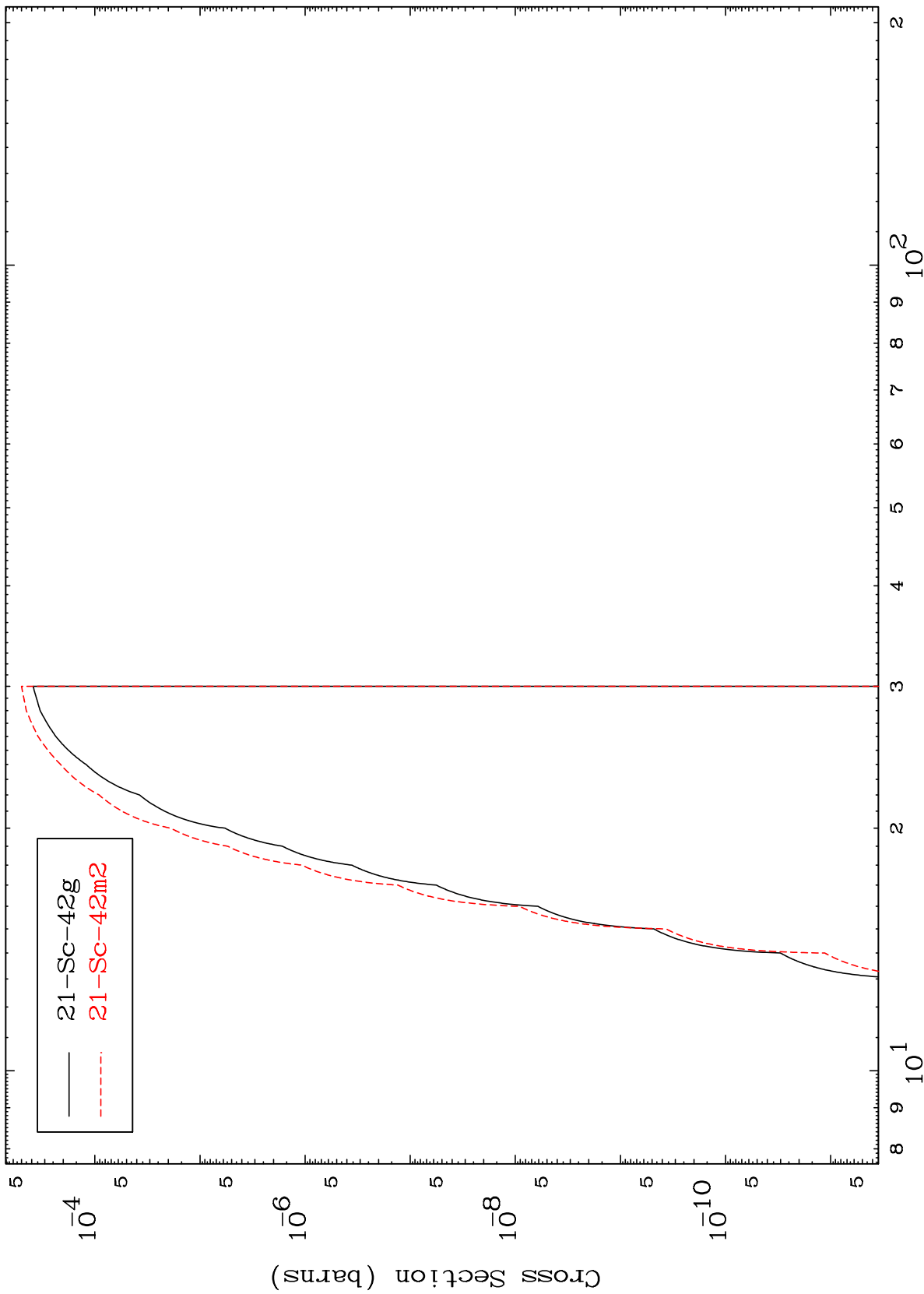
22-Ti-45

MAT 2222

(He-3,d) α

22-Ti-45

Radionuclide Production Cross Section



13

Incident Energy (MeV)

22-Ti-45