

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

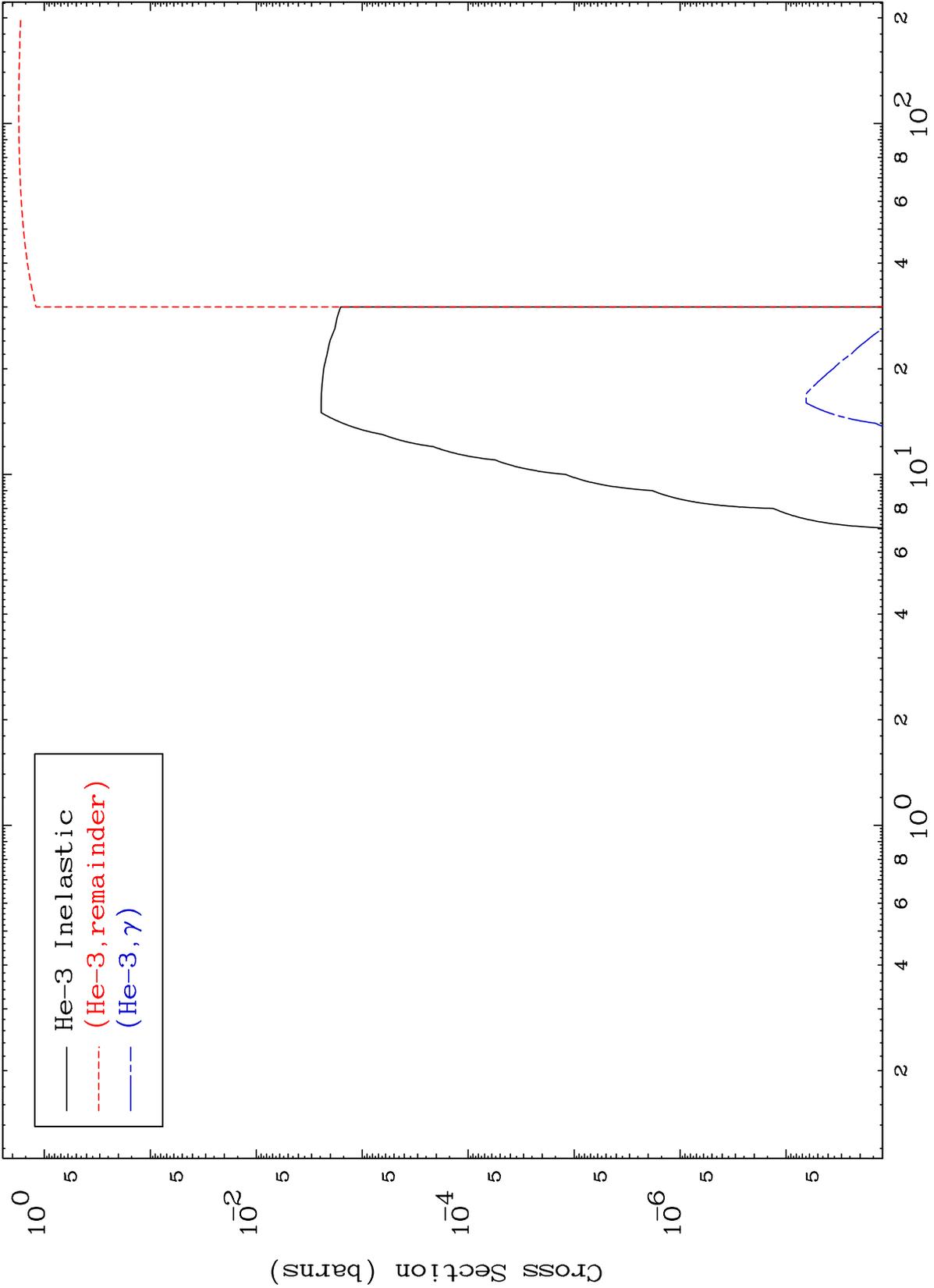
Press Mouse Button to Start

MAT 4810

He-3 Major

48-Cd-101

0 Kelvin Cross Sections

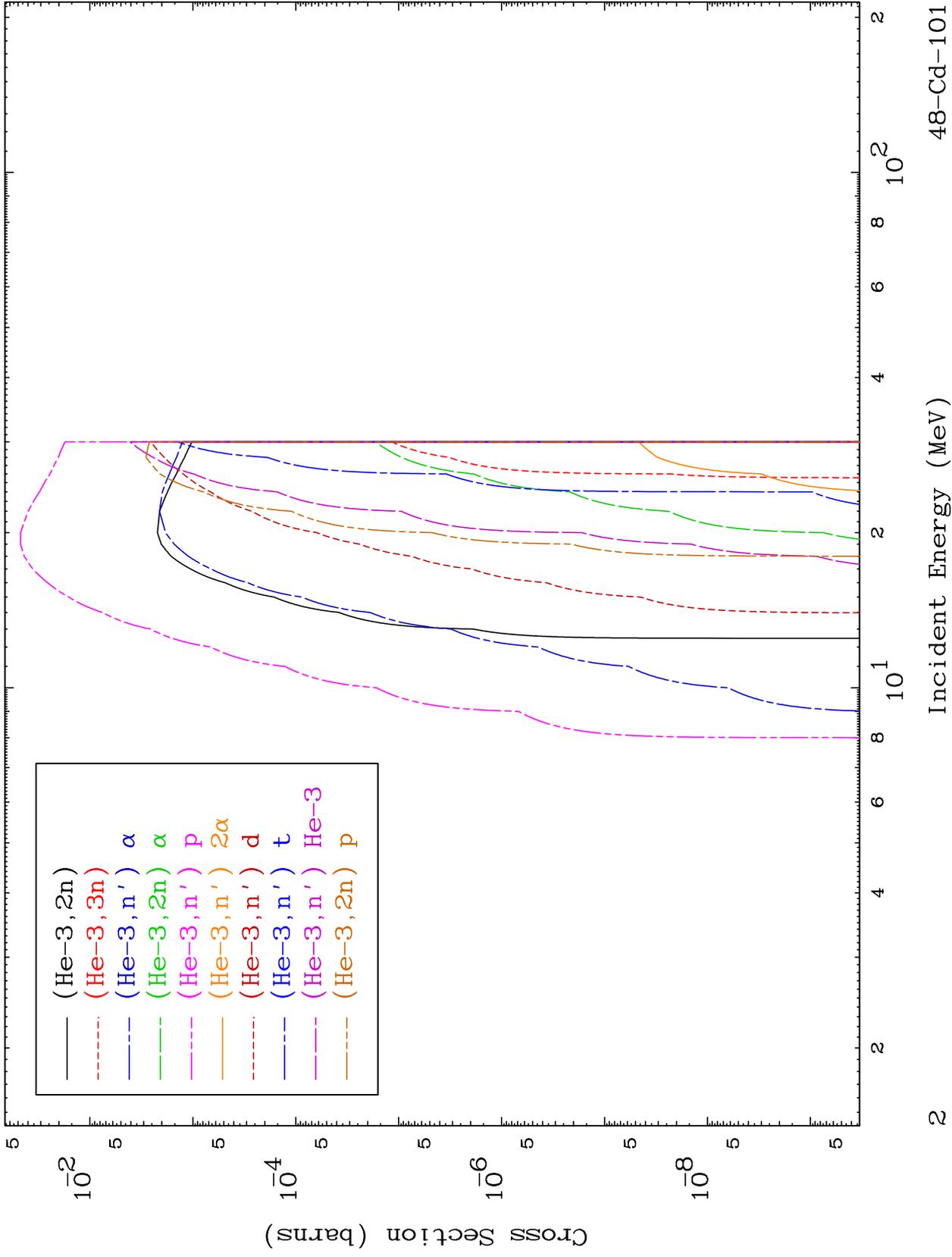


He-3 Inelastic
(He-3, remainder)
(He-3, γ)

MAT 4810

He-3 Neutron Production
0 Kelvin Cross Sections

48-Cd-101



48-Cd-101

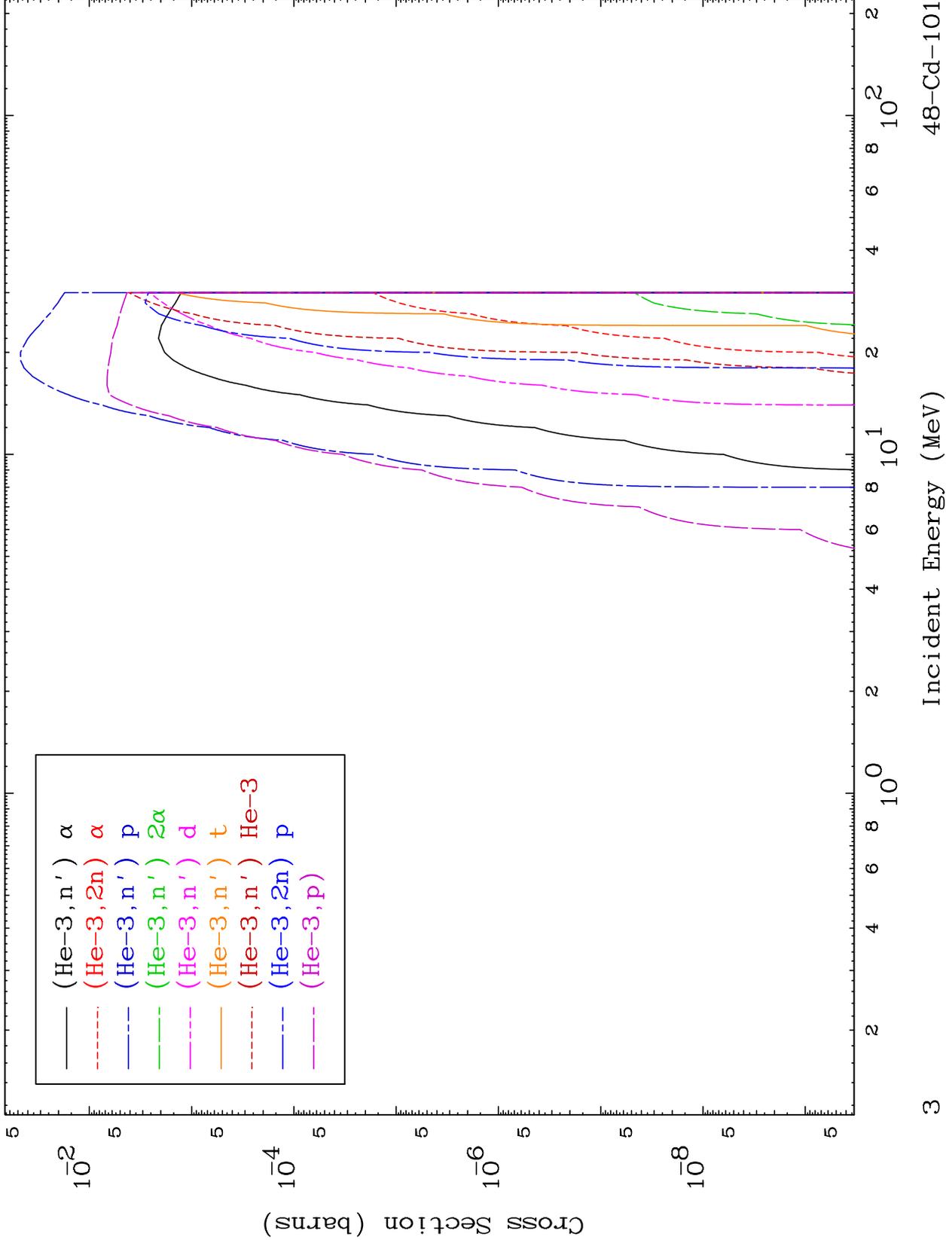
Incident Energy (MeV)

2

MAT 4810

He-3 Charged Particle
0 Kelvin Cross Sections

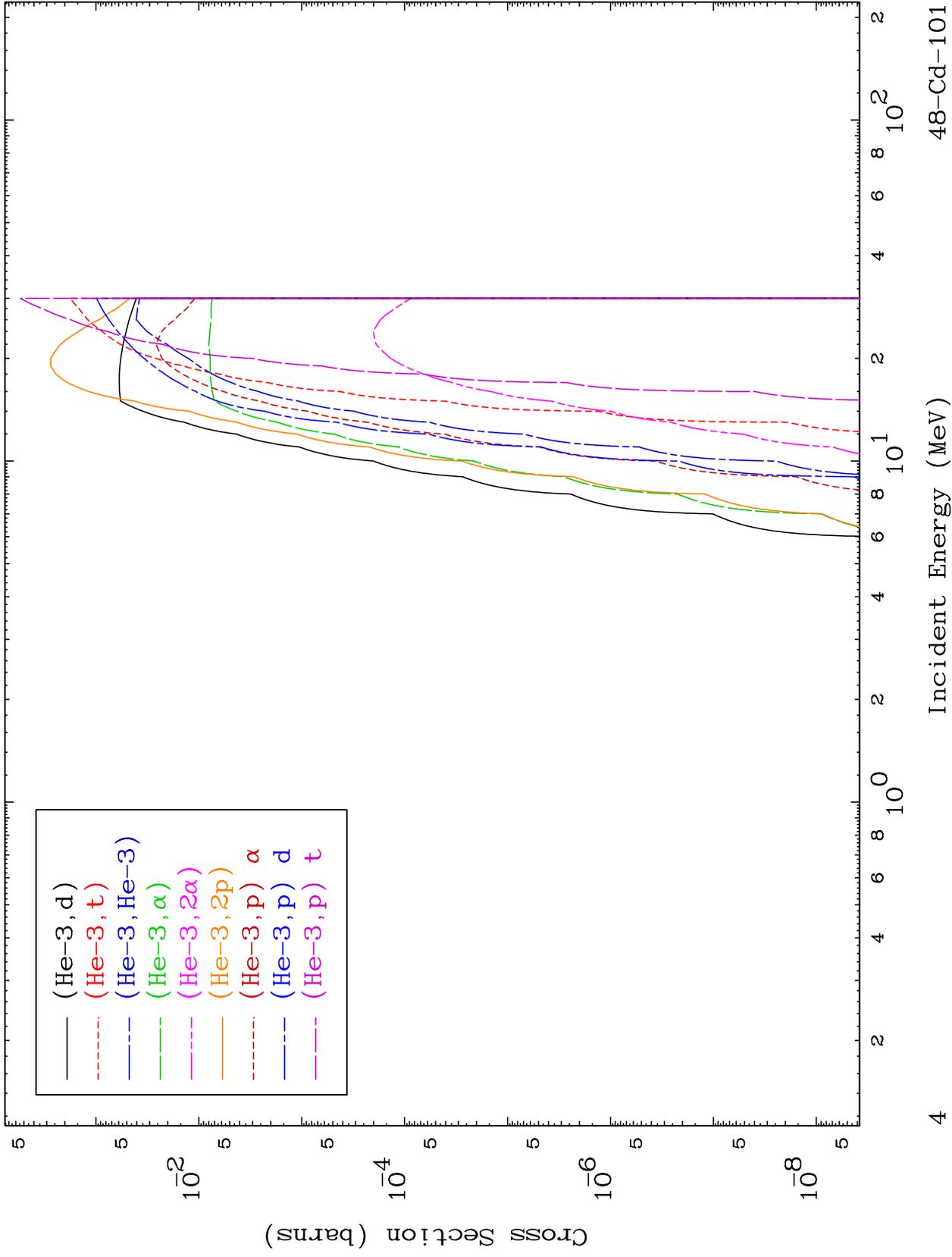
48-Cd-101



MAT 4810

He-3 Charged Particle
0 Kelvin Cross Sections

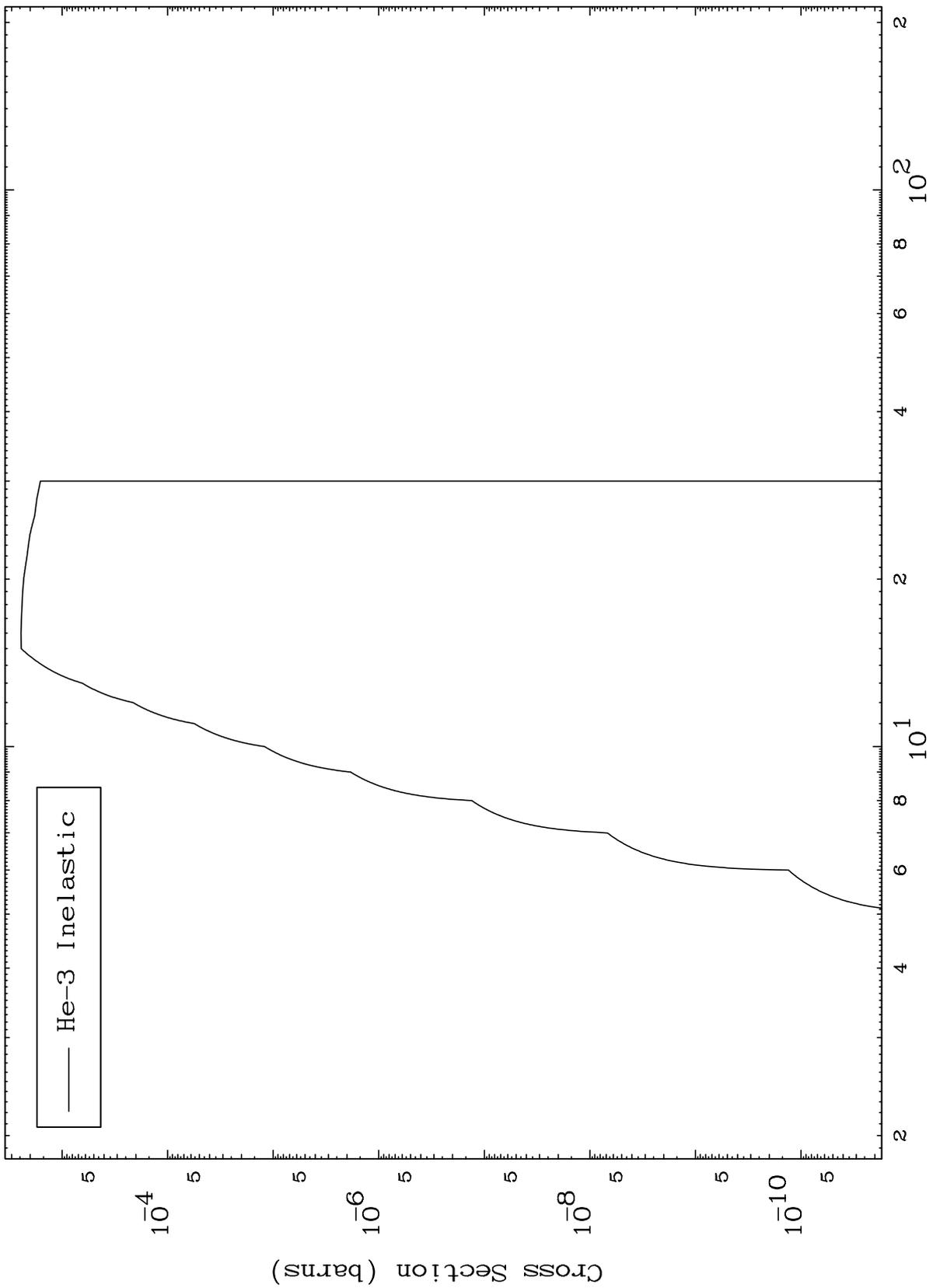
48-Cd-101



MAT 4810

48-Cd-101

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



5

Incident Energy (MeV)

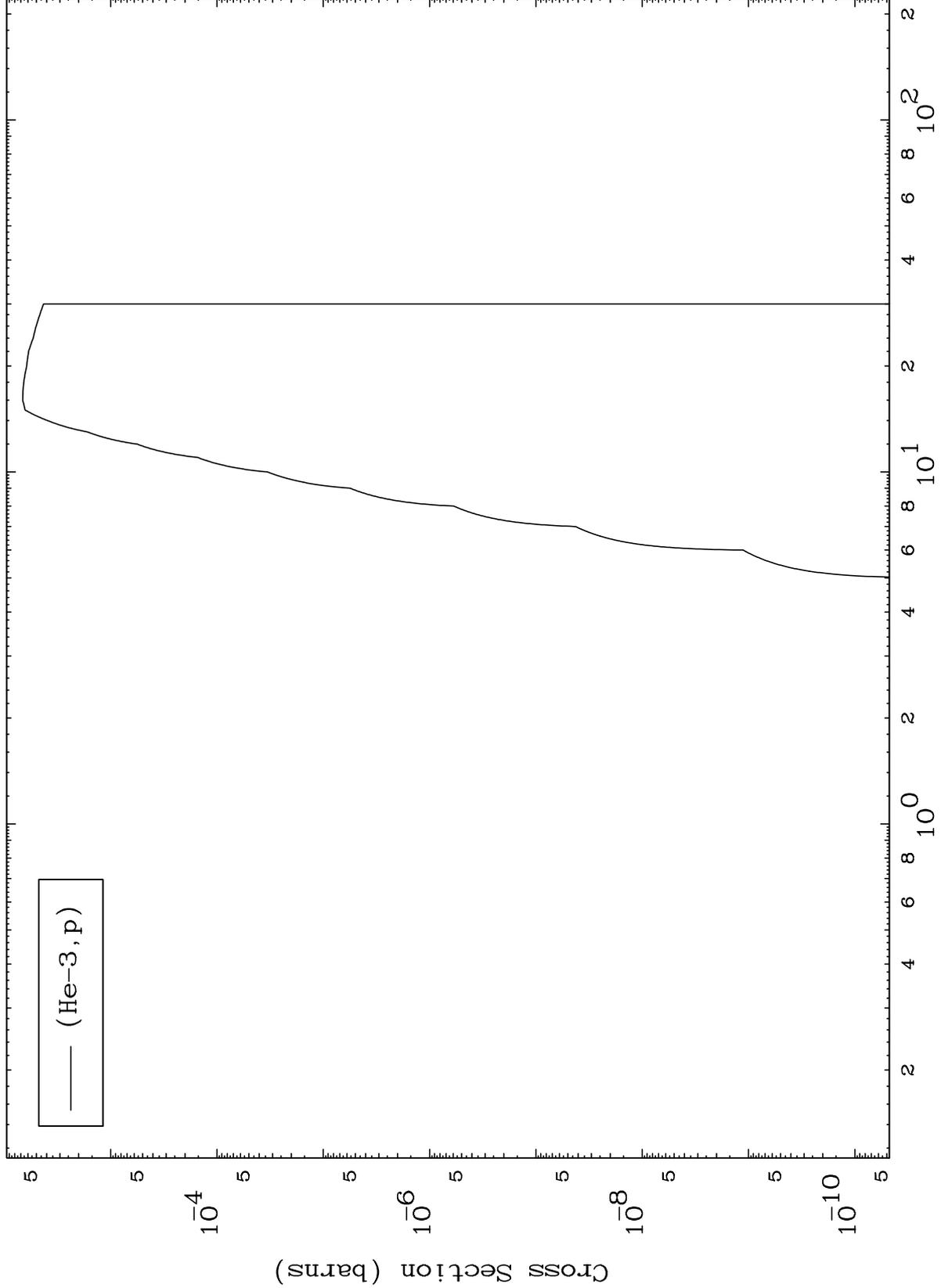
48-Cd-101

MAT 4810

(He-3,p) Levels

48-Cd-101

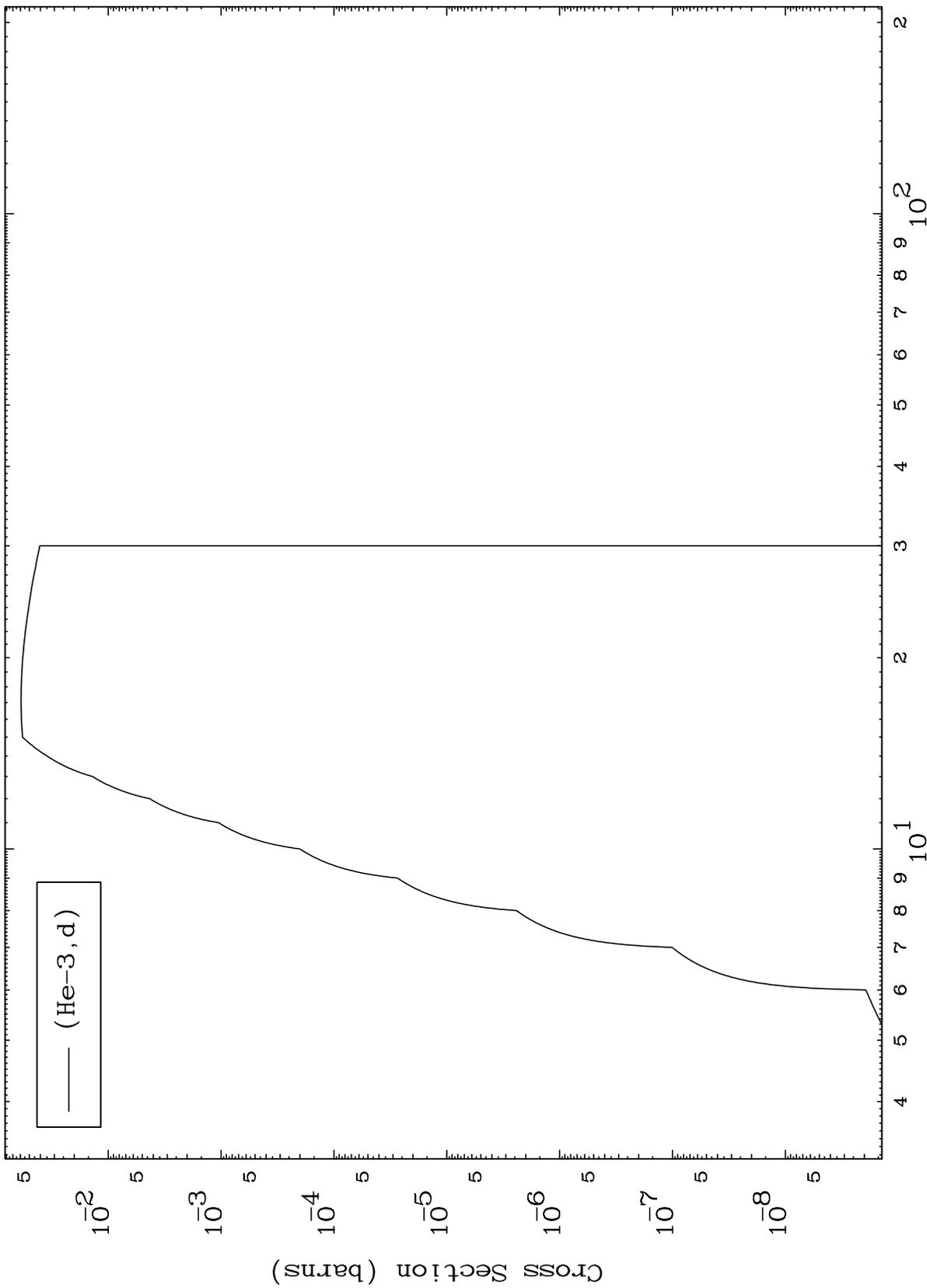
0 Kelvin Cross Sections



MAT 4810

48-Cd-101

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



48-Cd-101

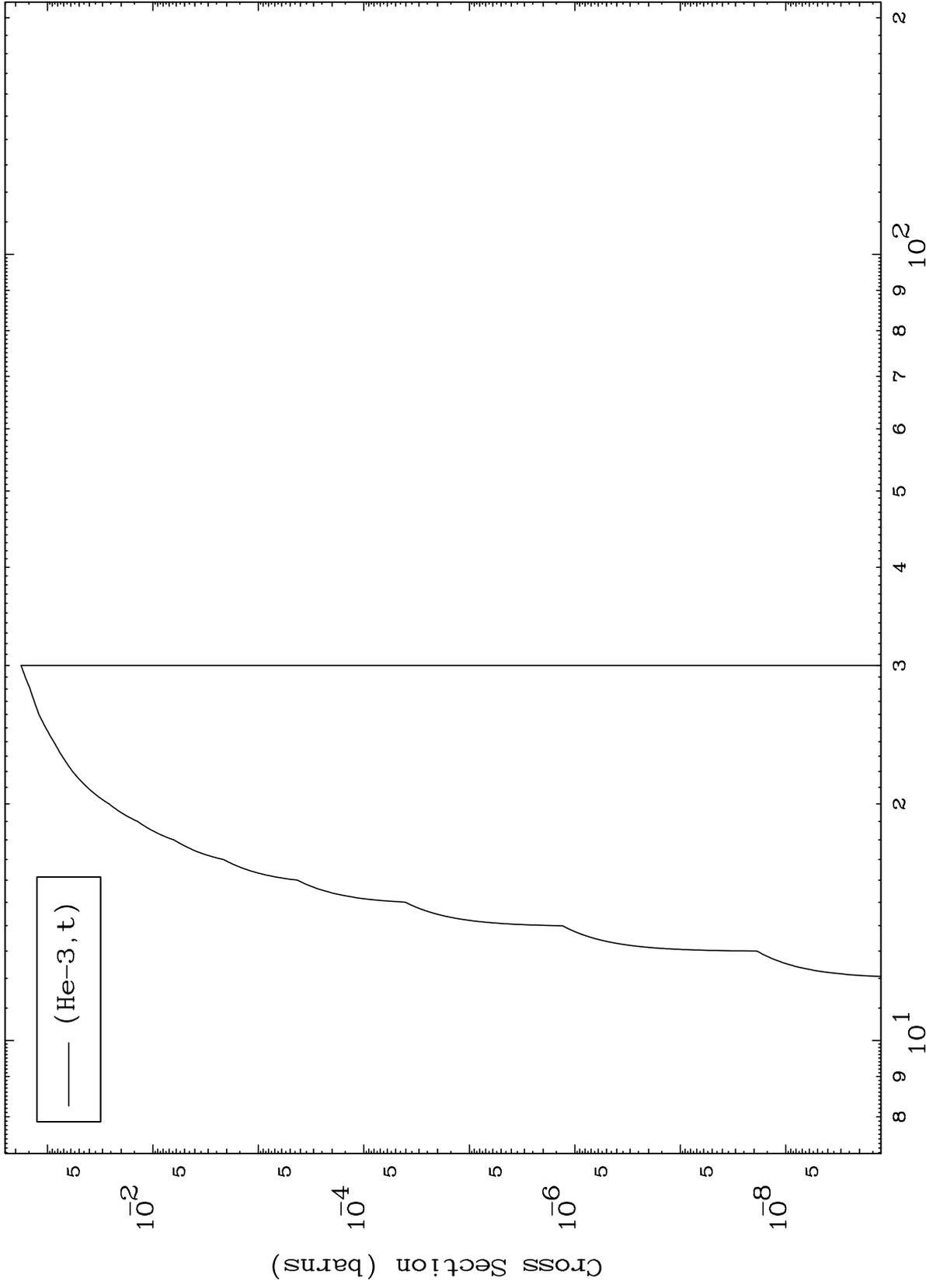
Incident Energy (MeV)

7

MAT 4810

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

48-Cd-101



8

Incident Energy (MeV)

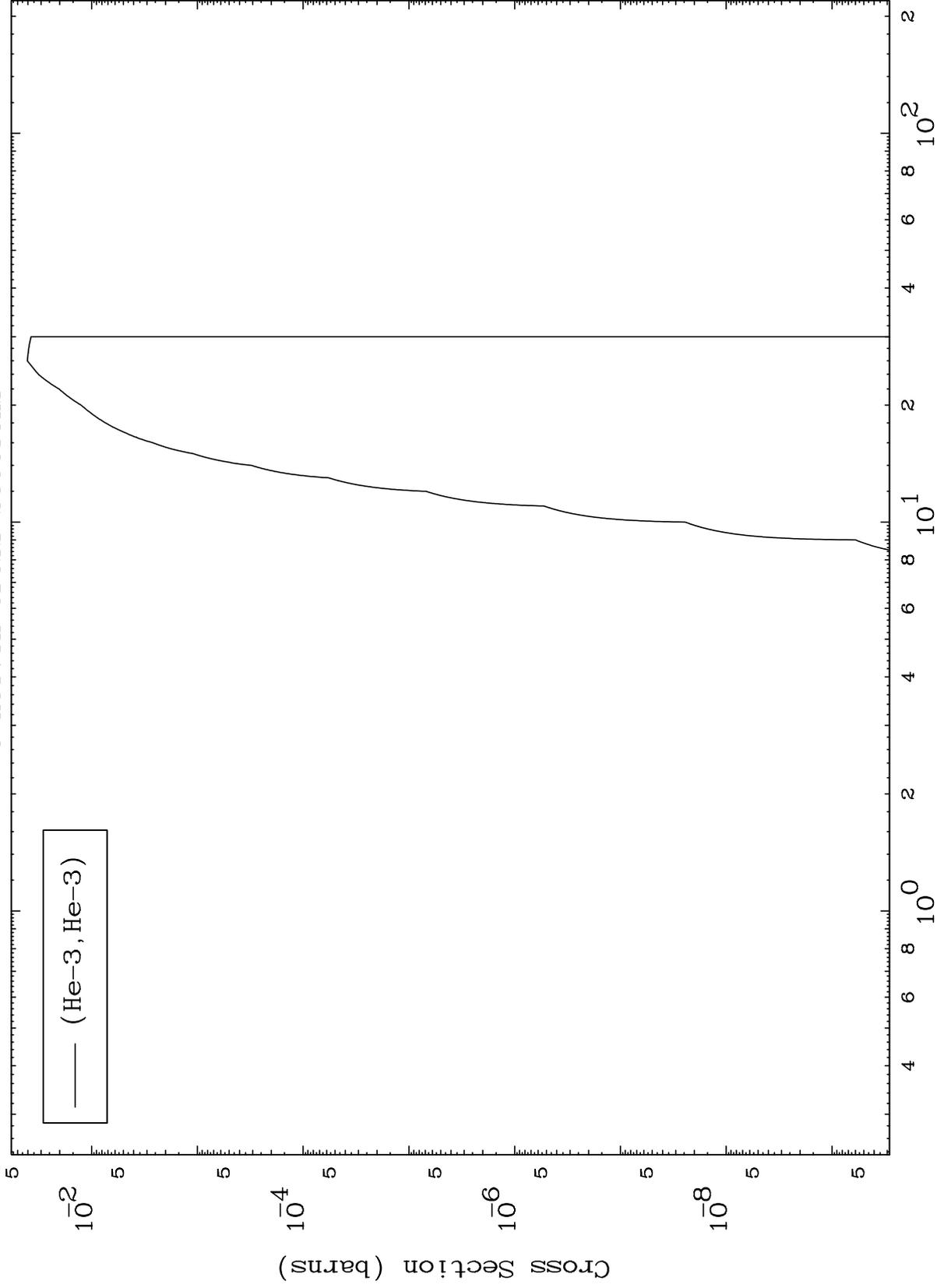
48-Cd-101

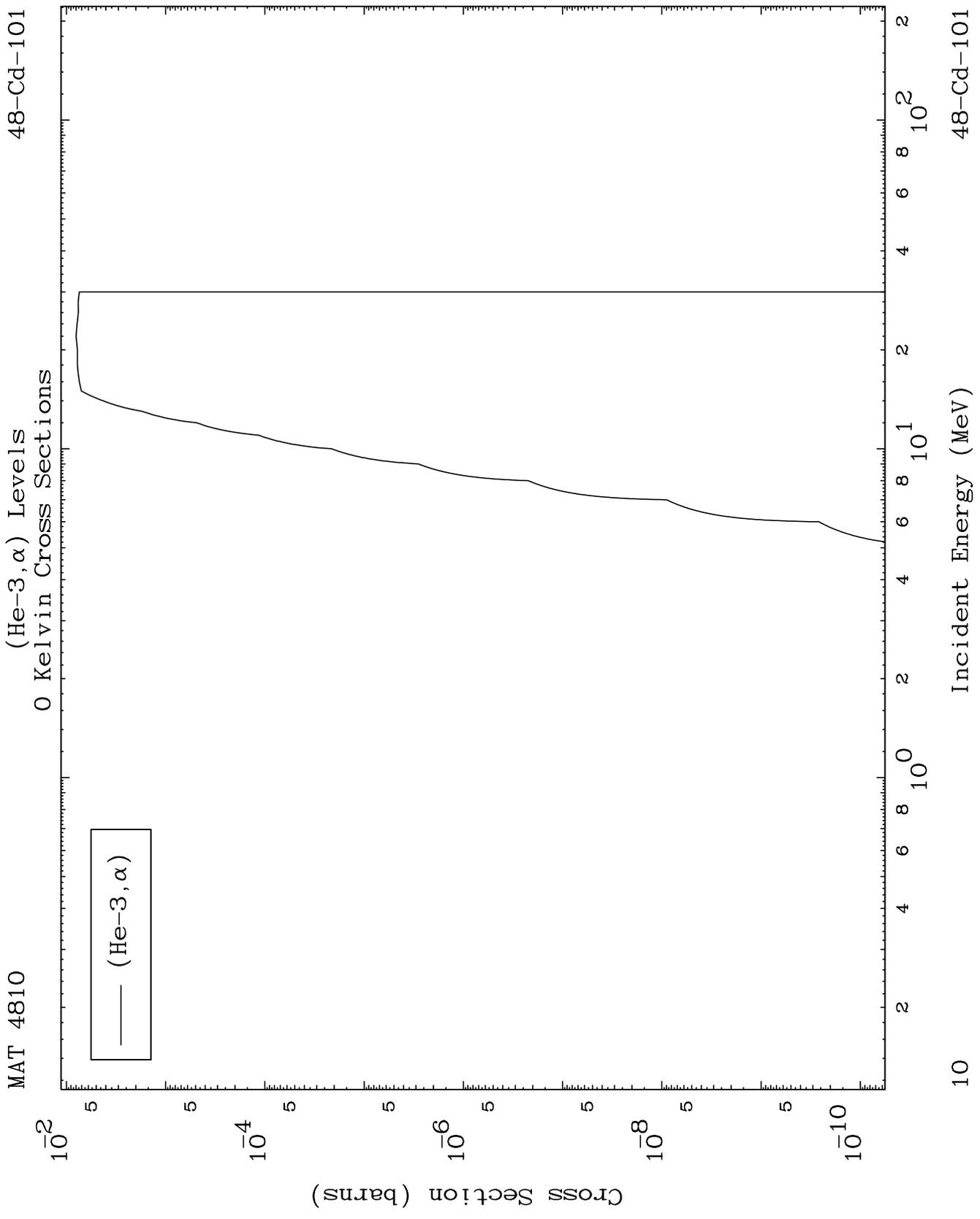
MAT 4810

(He-3, He3) Levels

48-Cd-101

0 Kelvin Cross Sections



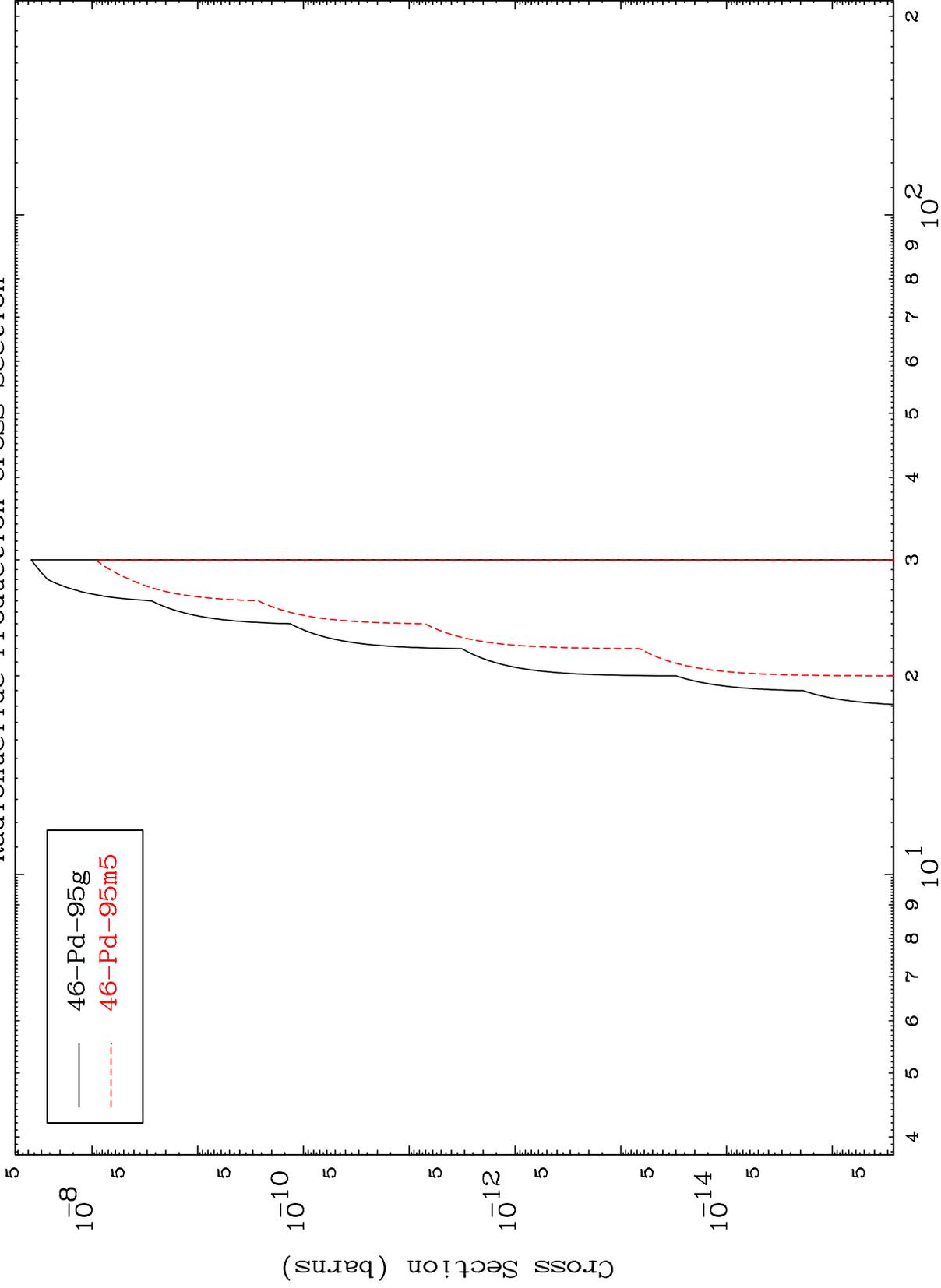


MAT 4810

(He-3, n') 2α

48-Cd-101

Radionuclide Production Cross Section



11

Incident Energy (MeV)

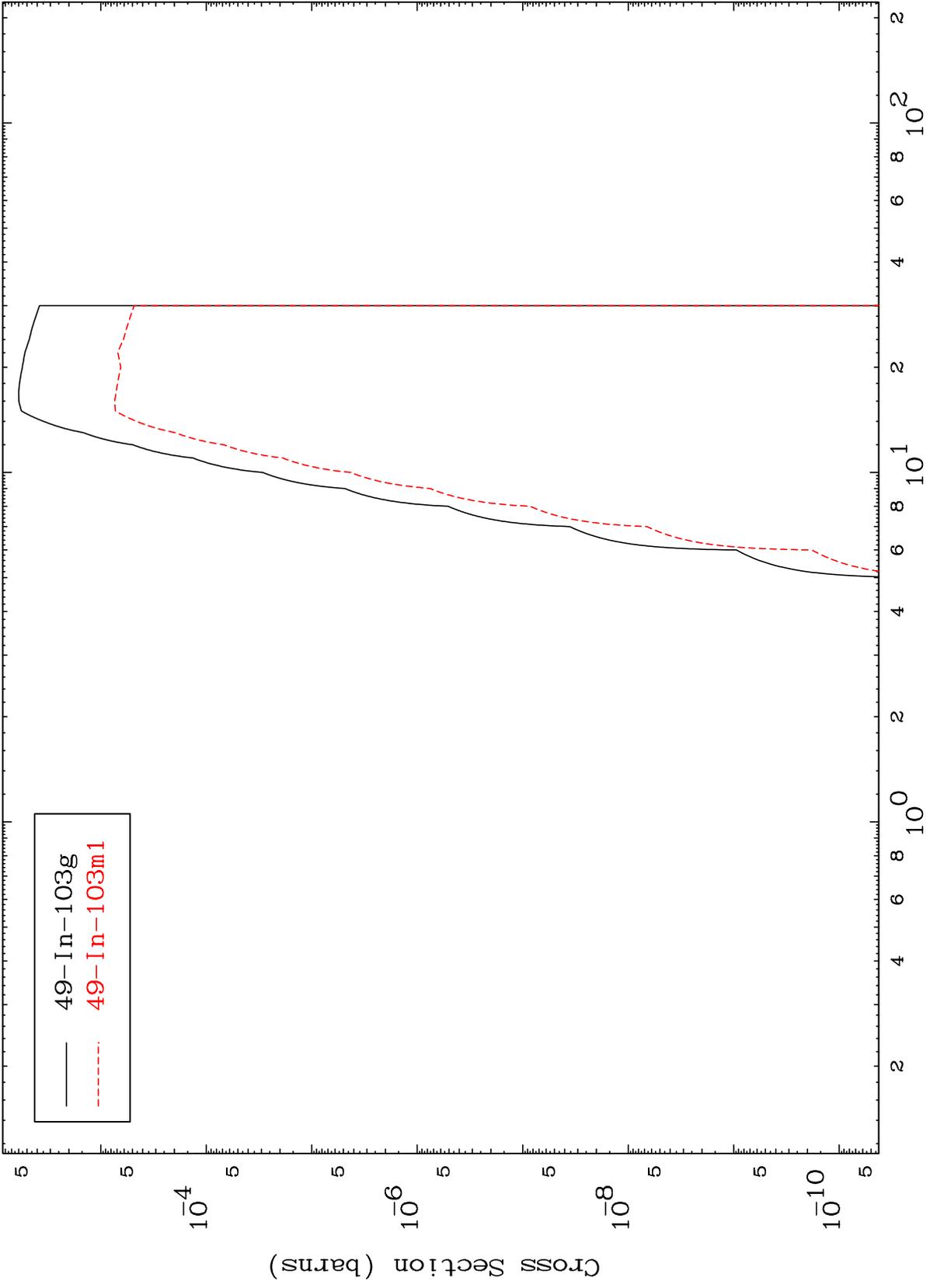
48-Cd-101

MAT 4810

(He-3,p)

48-Cd-101

Radionuclide Production Cross Section



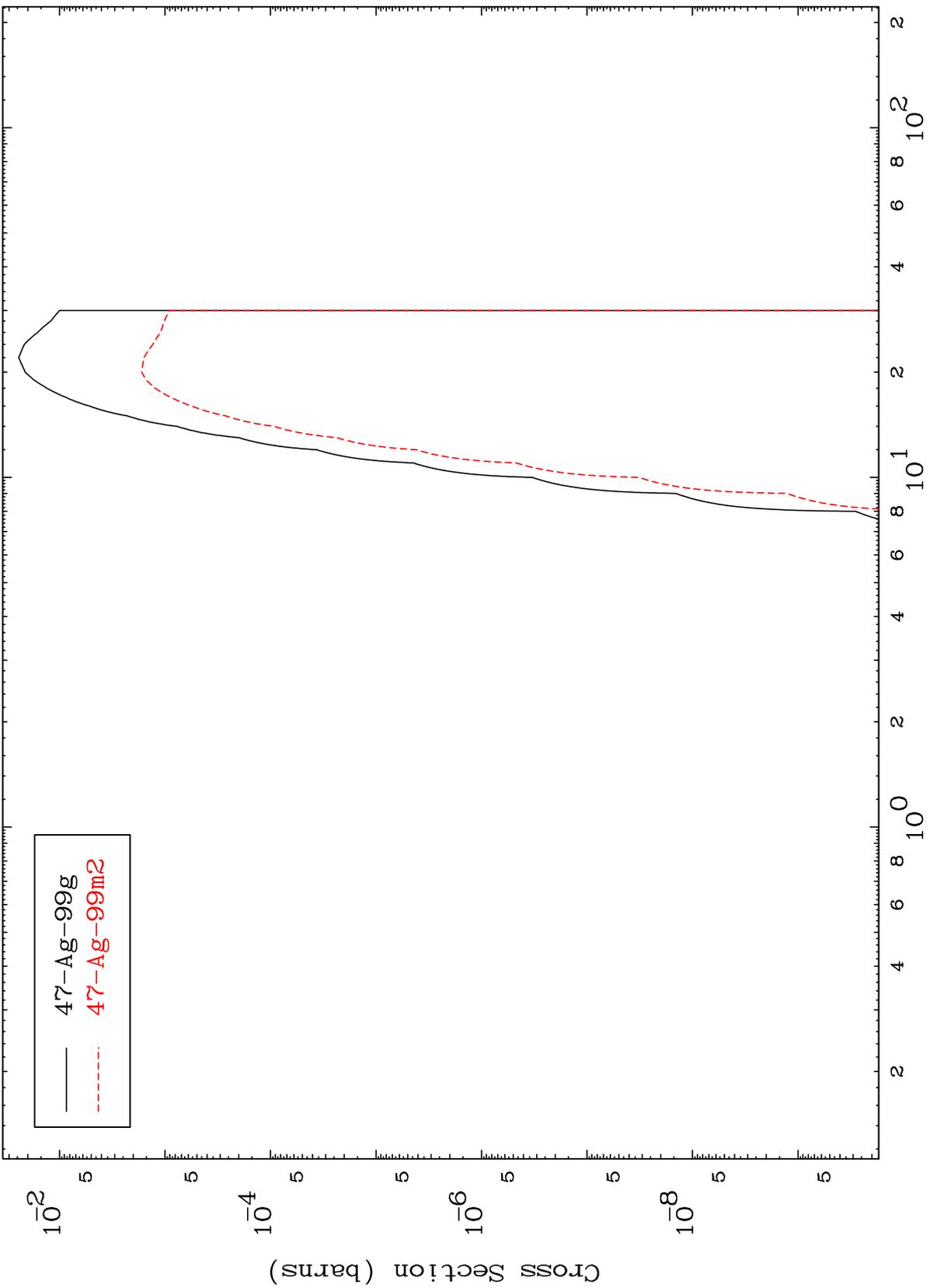
49-In-103g
49-In-103m1

MAT 4810

(He-3, p) α

48-Cd-101

Radionuclide Production Cross Section



— 47-Ag-99g
- - - 47-Ag-99m2