

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

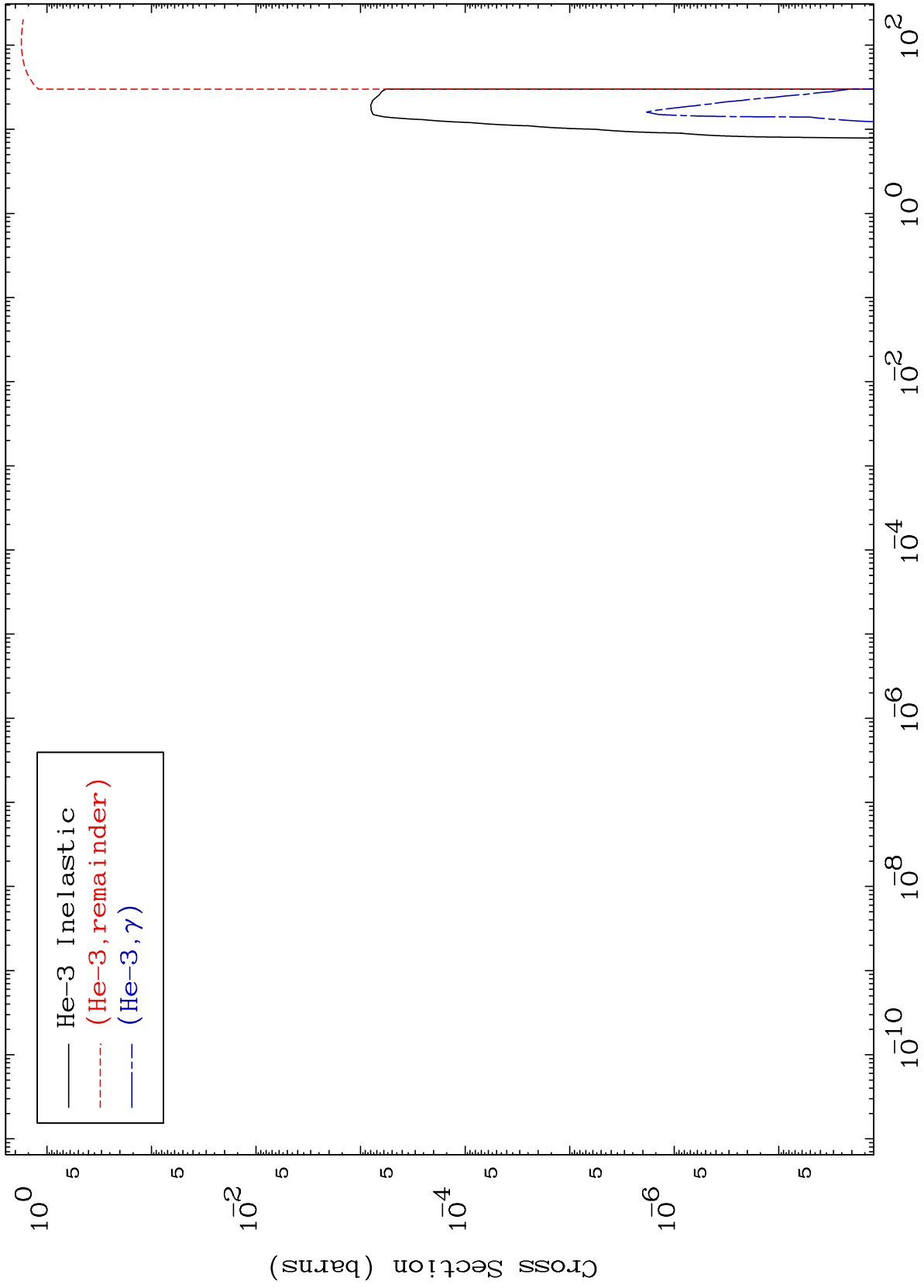
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4813

He-3 Major  
0 Kelvin Cross Sections

48-Cd-102



1

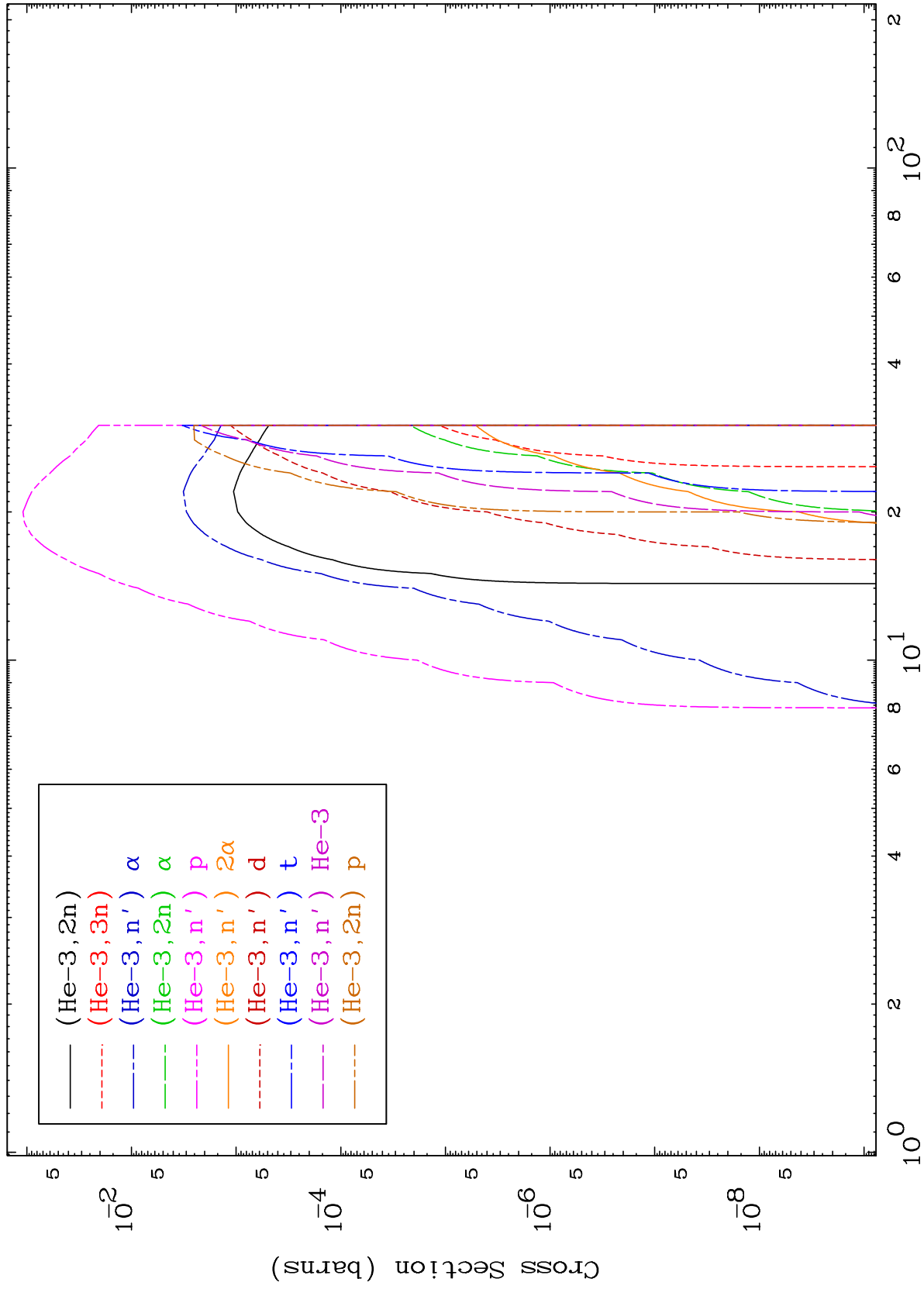
Incident Energy (MeV)

48-Cd-102

MAT 4813

He-3 Neutron Production  
0 Kelvin Cross Sections

48-Cd-102



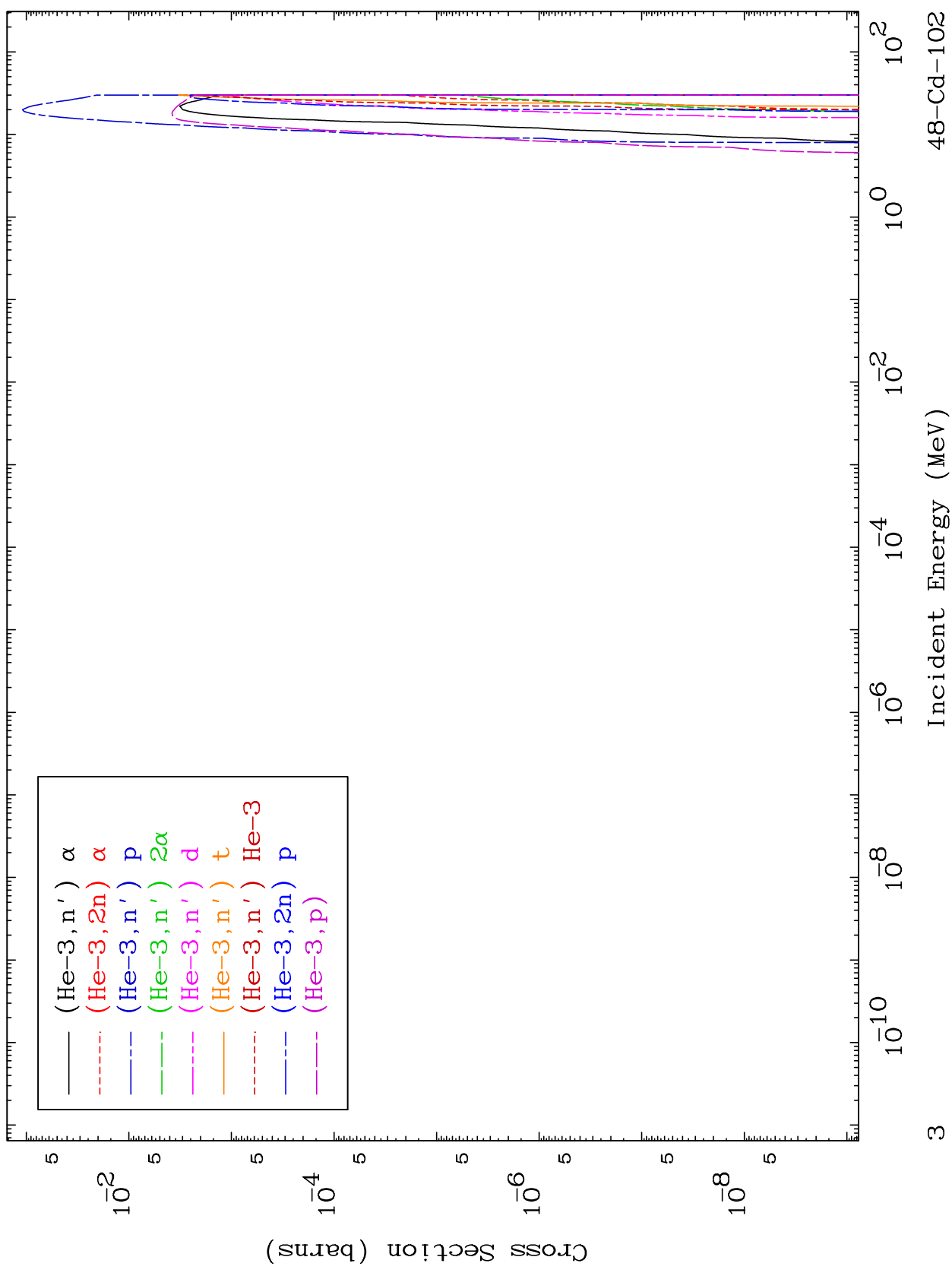
Incident Energy (MeV)

48-Cd-102

MAT 4813

He-3 Charged Particle  
0 Kelvin Cross Sections

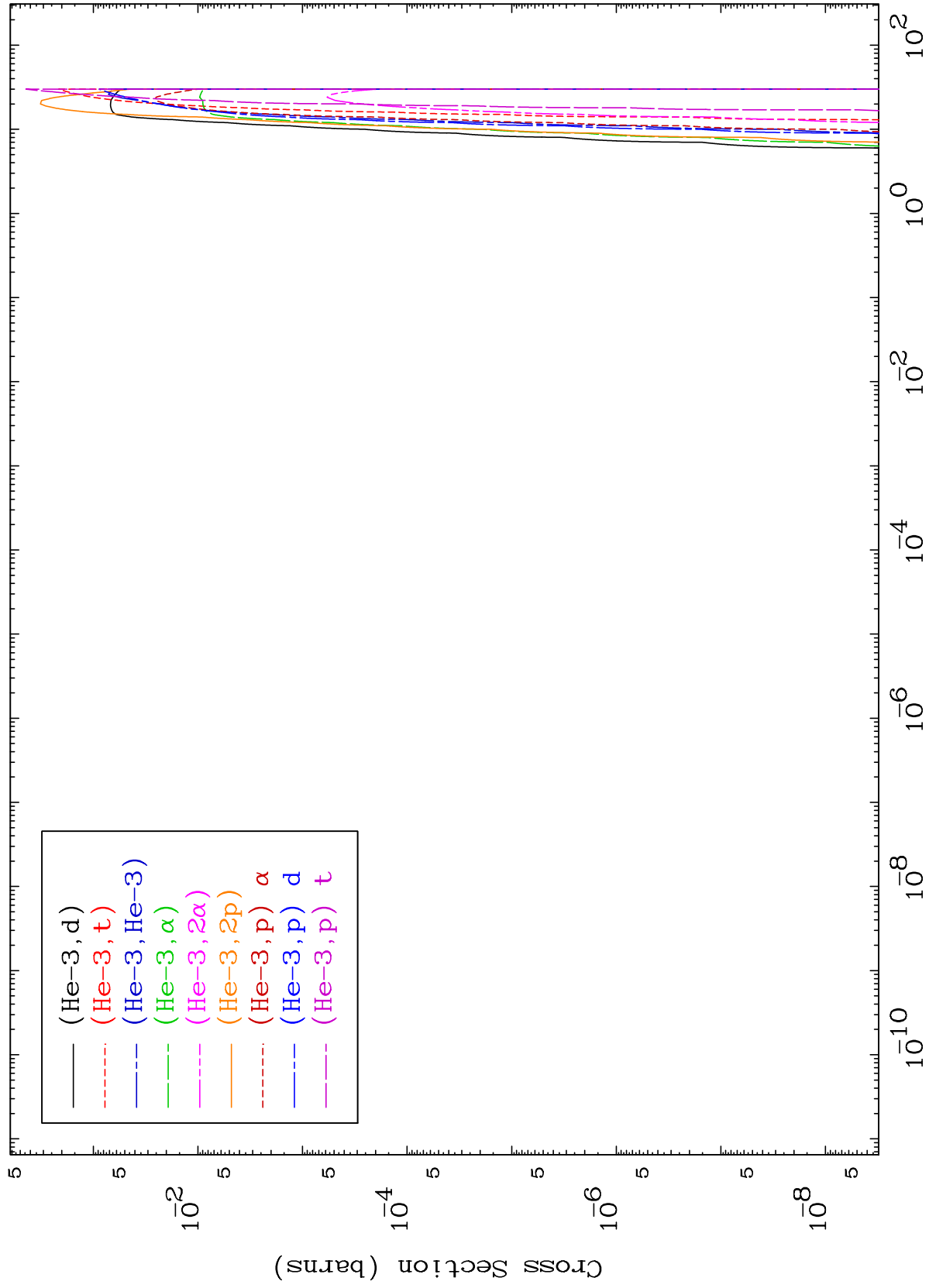
48-Cd-102



MAT 4813

He-3 Charged Particle  
0 Kelvin Cross Sections

48-Cd-102

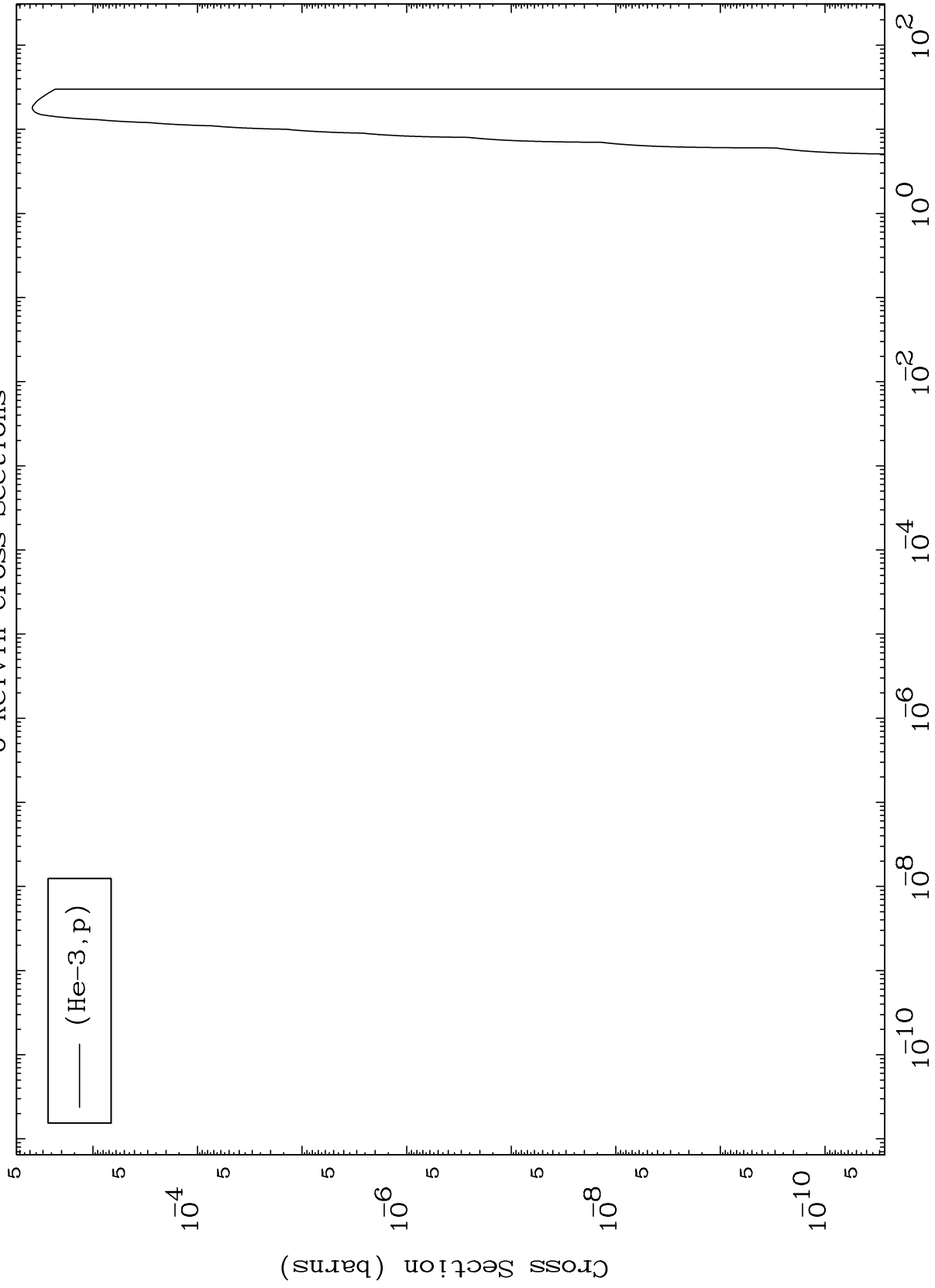




MAT 4813

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

48-Cd-102

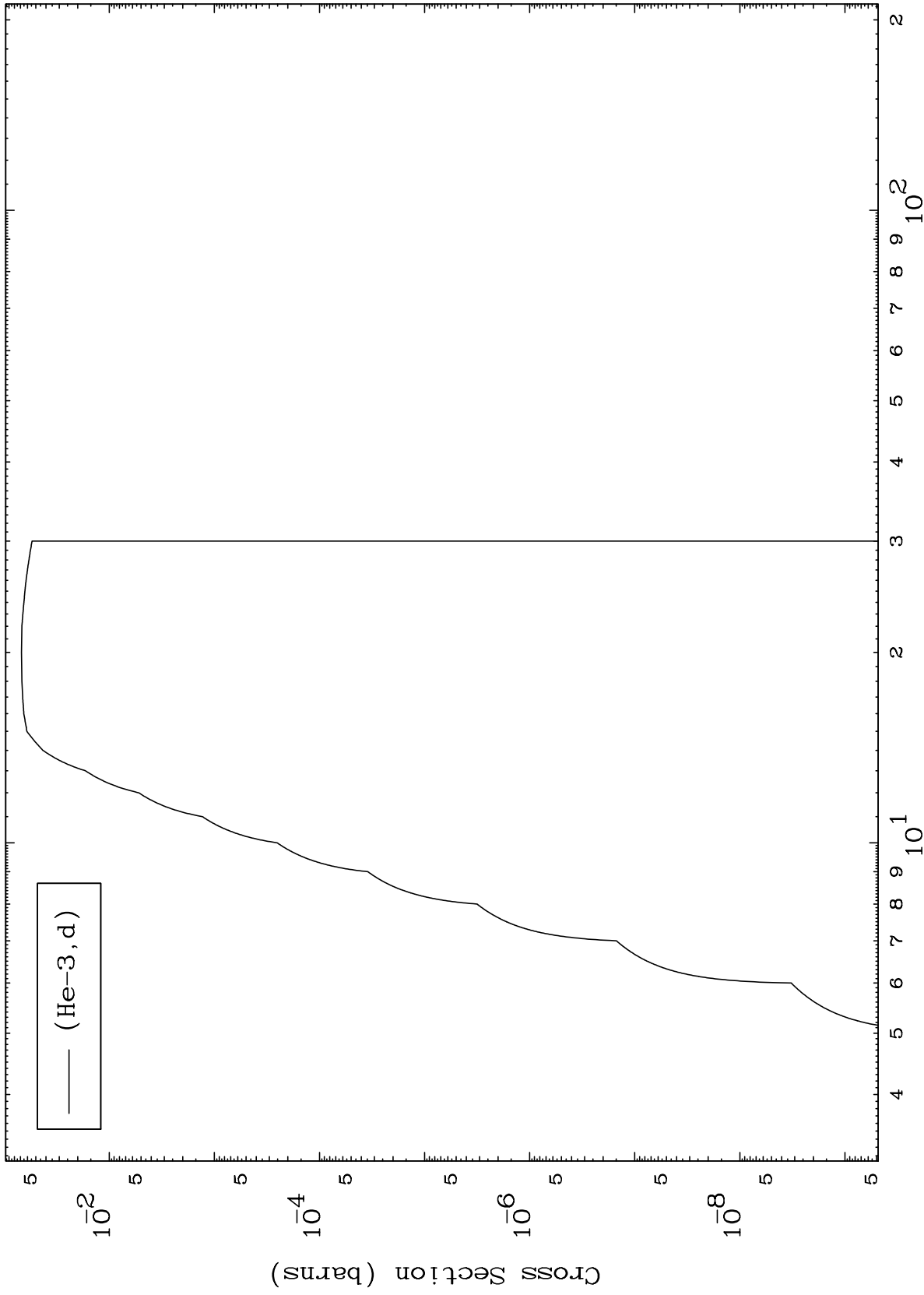


(He-3, p)

MAT 4813

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

48-Cd-102



7

Incident Energy (MeV)

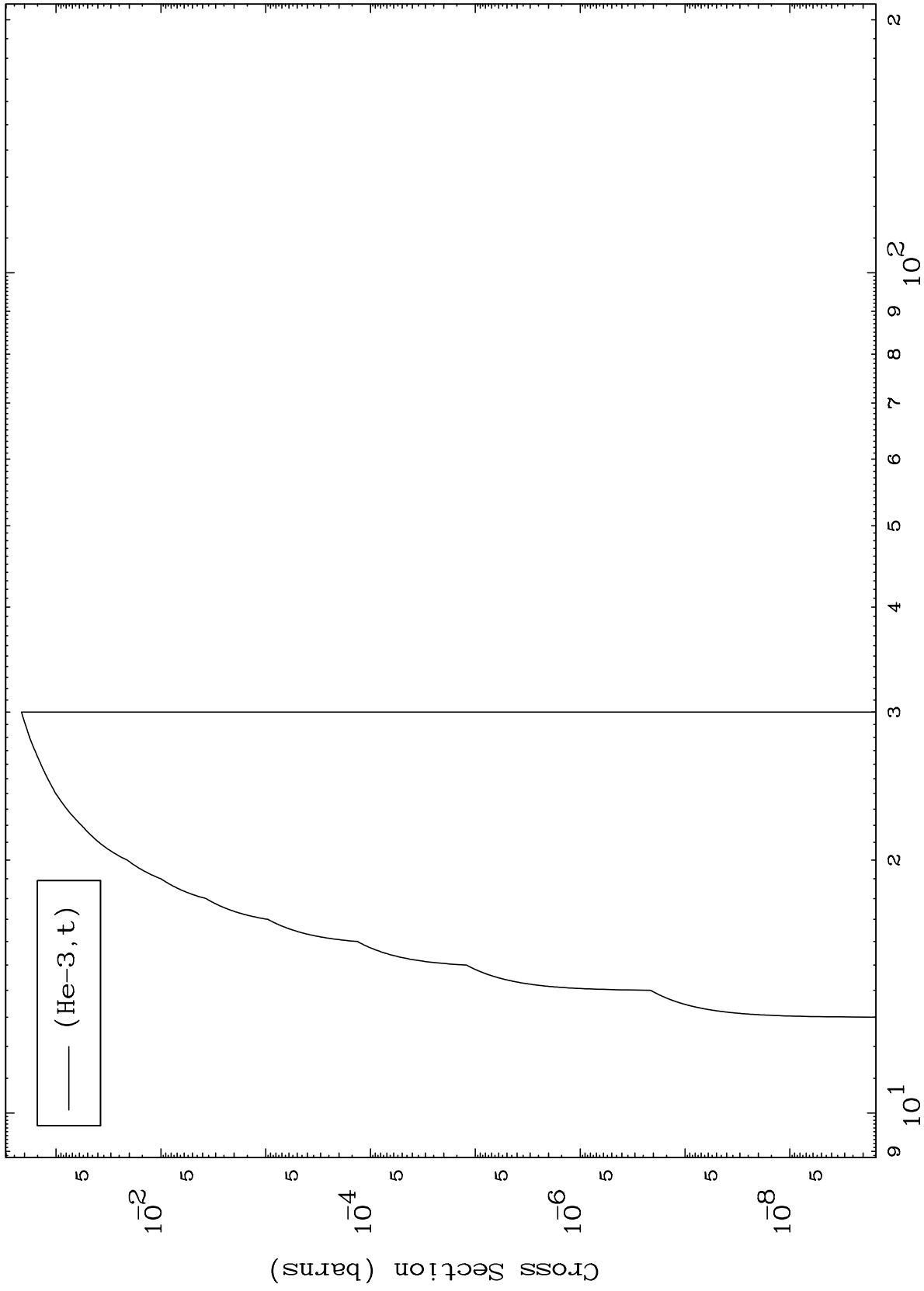
48-Cd-102



MAT 4813

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

48-Cd-102

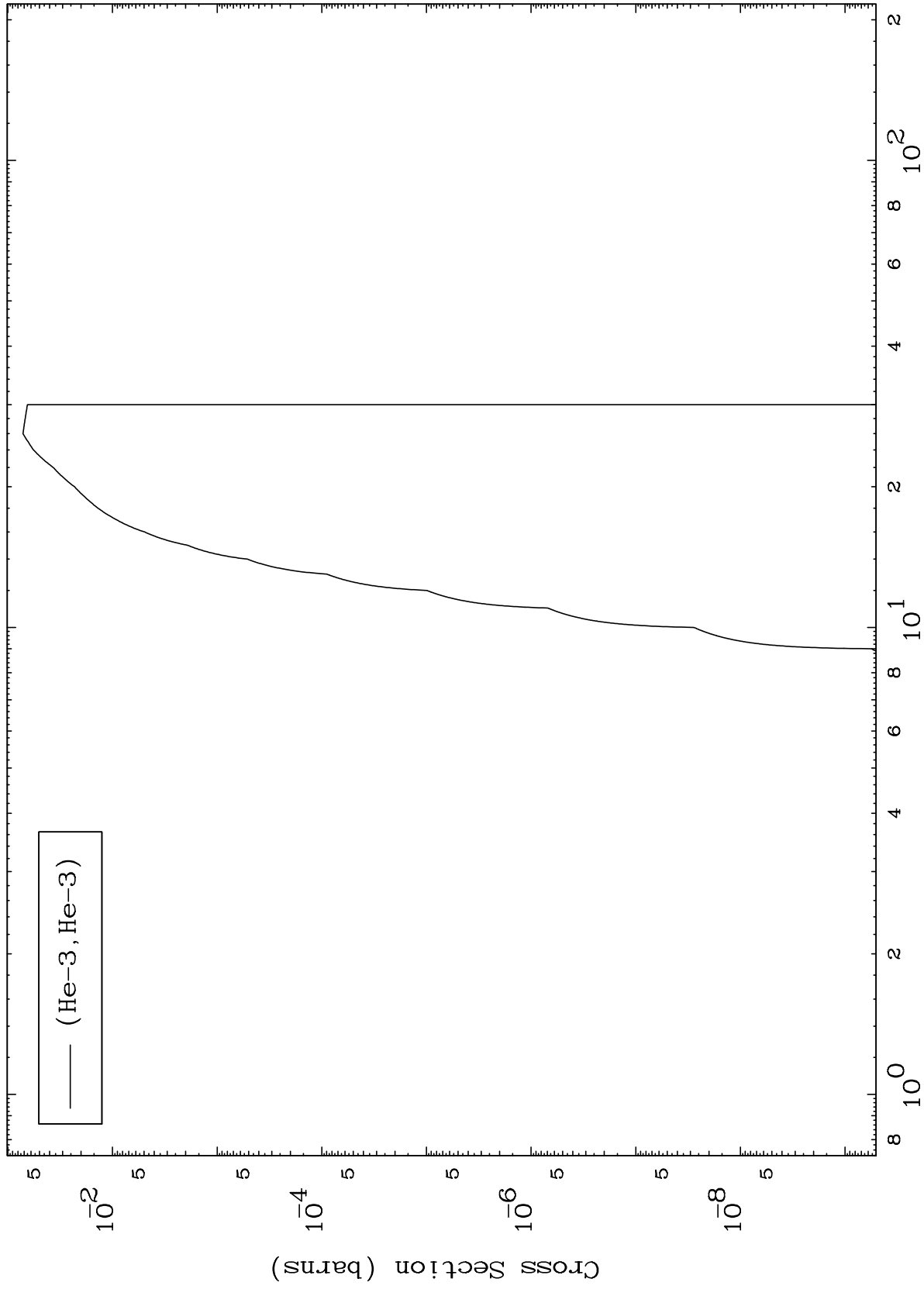


(He-3, t)

MAT 4813

(He-3, He3) Levels  
0 Kelvin Cross Sections

48-Cd-102



9

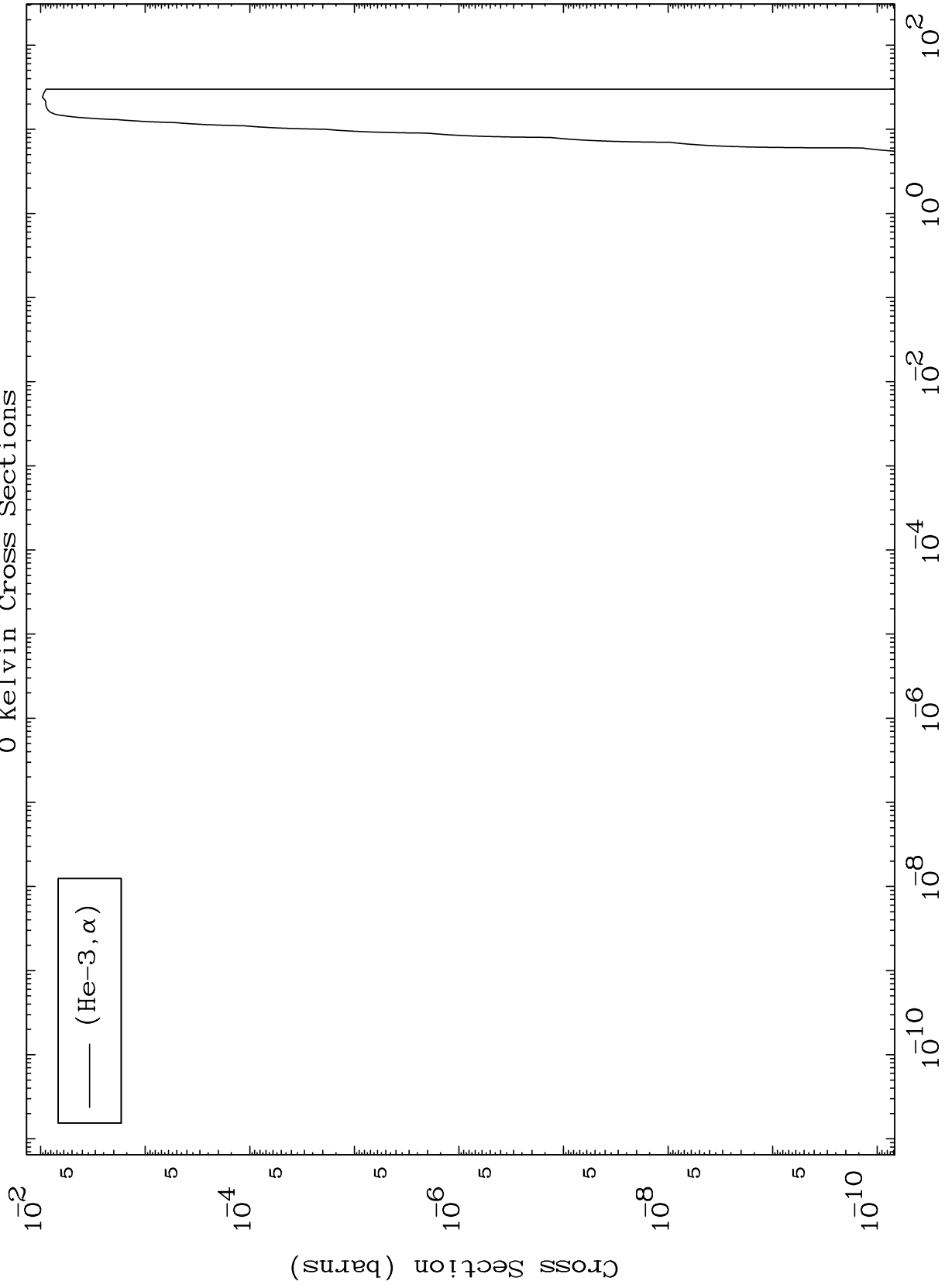
Incident Energy (MeV)

48-Cd-102

MAT 4813

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

48-Cd-102



10

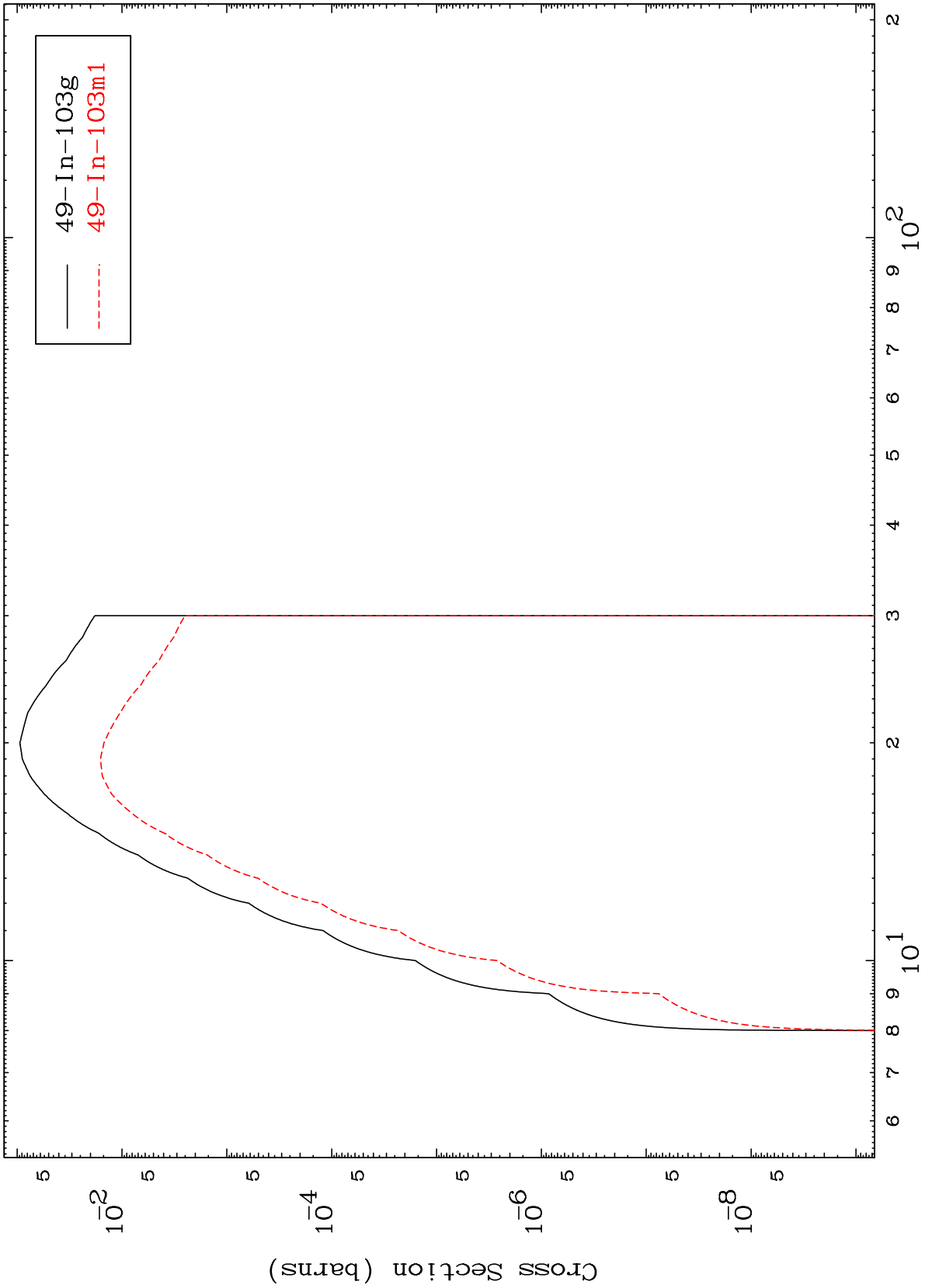
Incident Energy (MeV)

48-Cd-102

MAT 4813

48-Cd-102

(He-3,n') p  
Radionuclide Production Cross Section



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

11

Incident Energy (MeV)

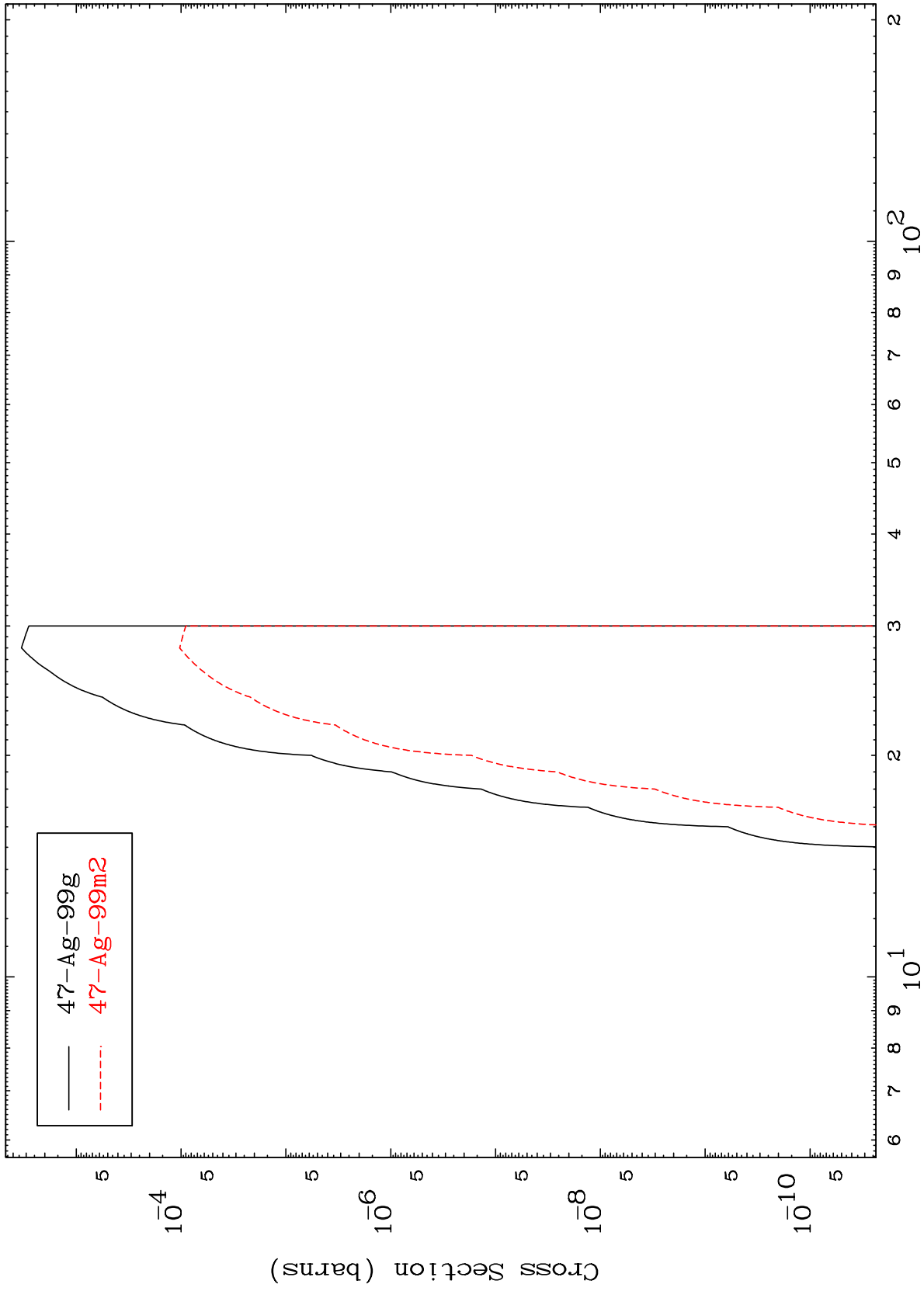
48-Cd-102

MAT 4813

(He-3,n') p  $\alpha$

48-Cd-102

Radionuclide Production Cross Section



12

Incident Energy (MeV)

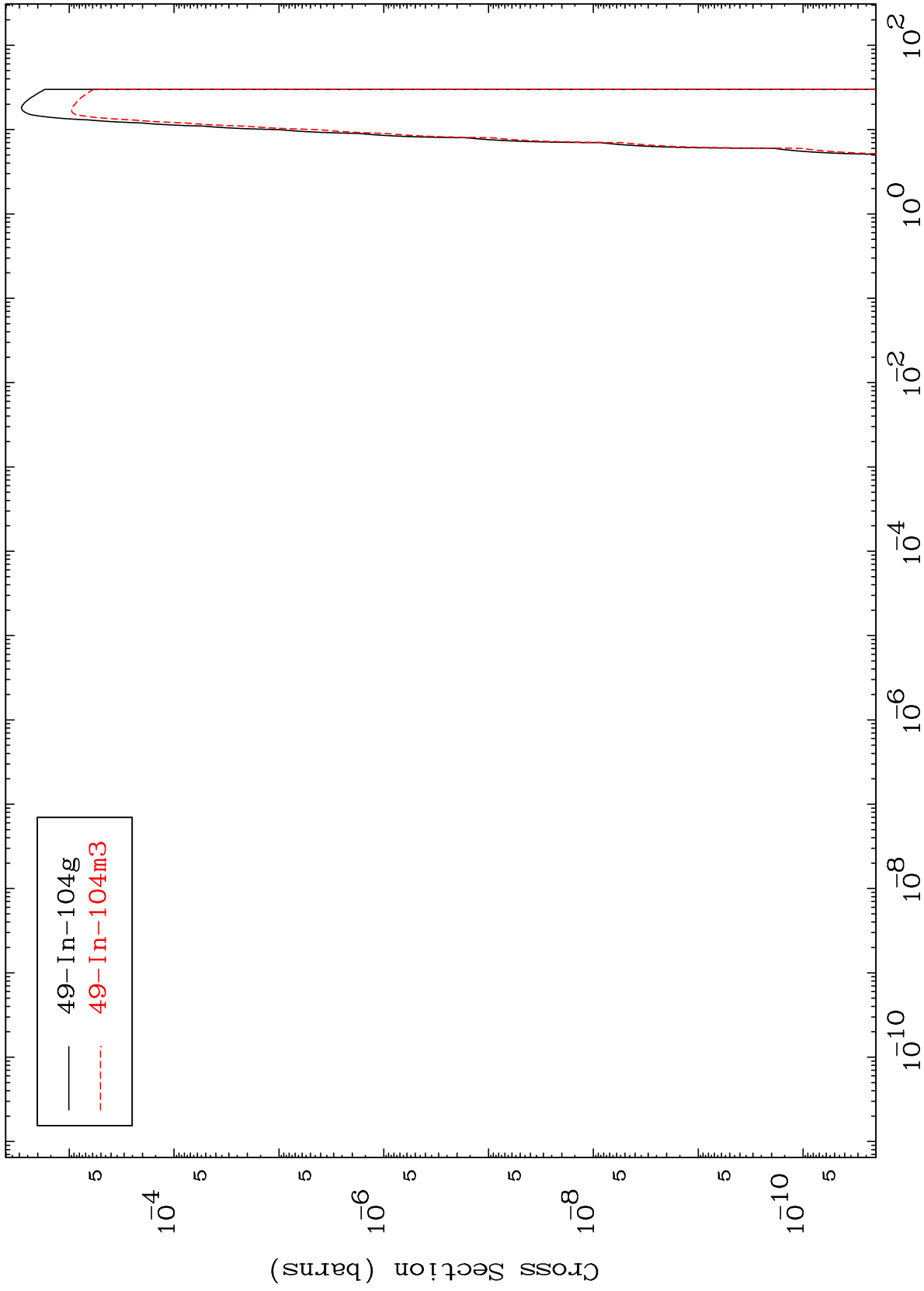
48-Cd-102

MAT 4813

(He-3,p)

48-Cd-102

Radionuclide Production Cross Section

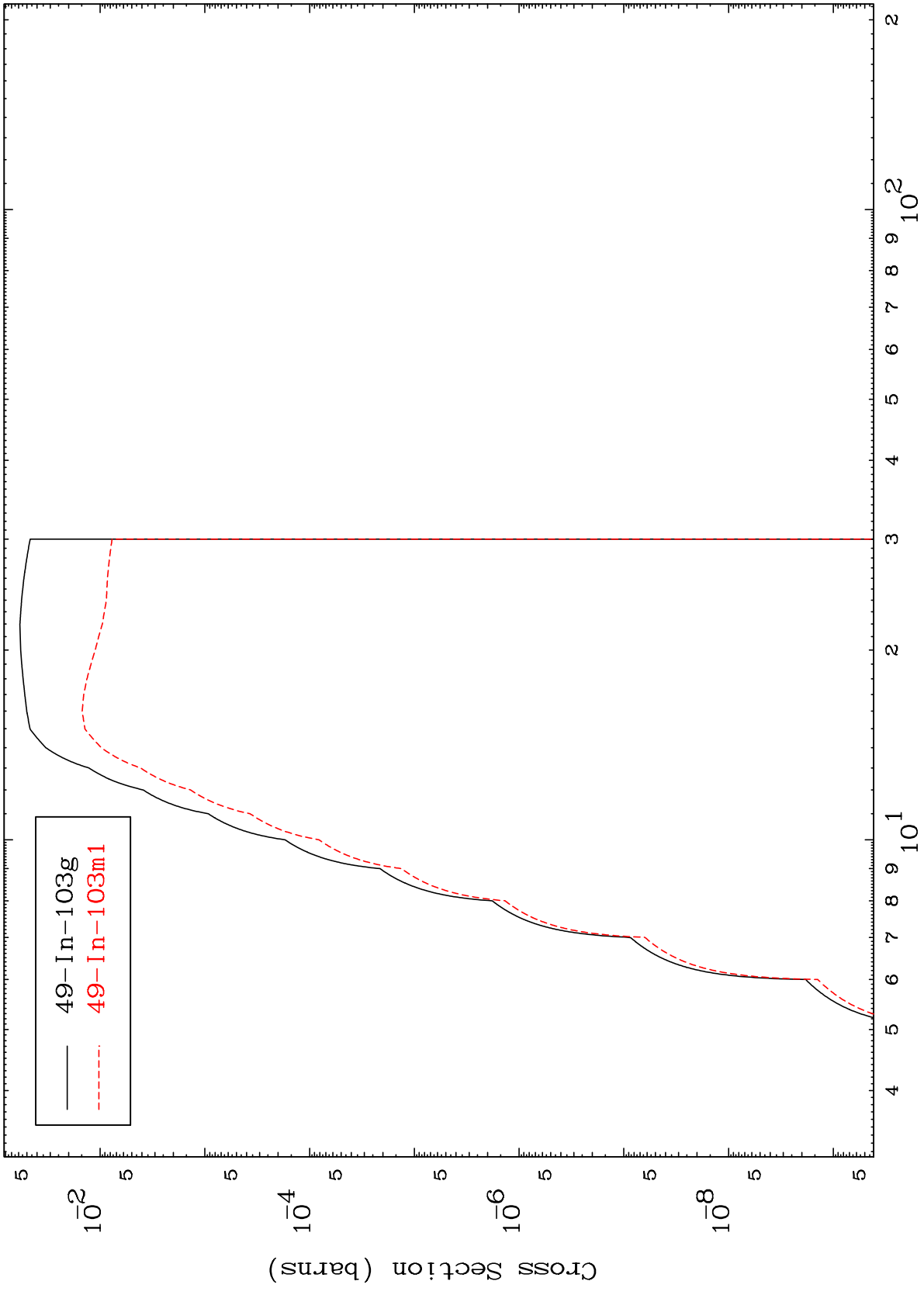


MAT 4813

(He-3,d)

48-Cd-102

Radionuclide Production Cross Section



14

Incident Energy (MeV)

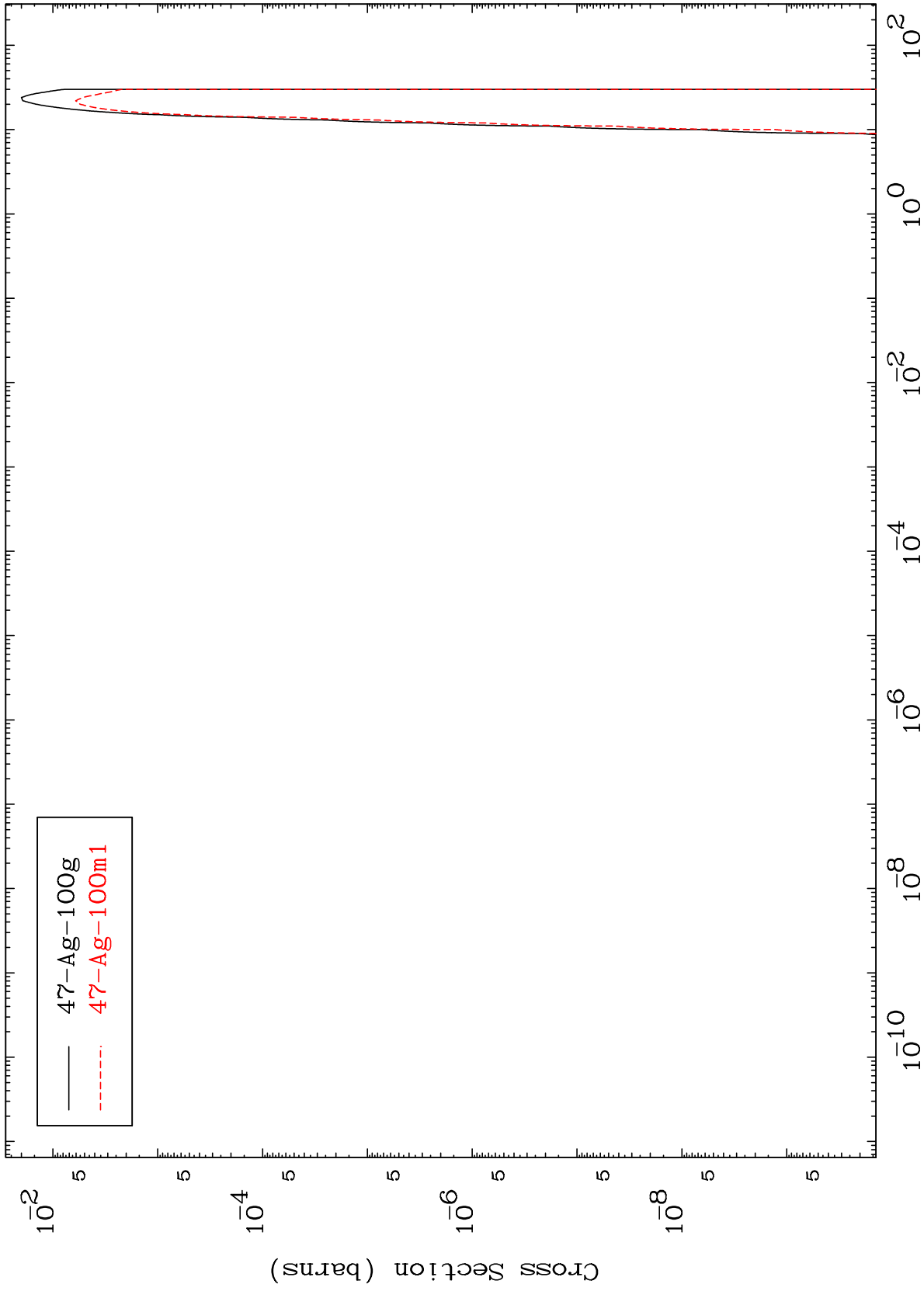
48-Cd-102

MAT 4813

(He-3,p)  $\alpha$

48-Cd-102

Radionuclide Production Cross Section



15

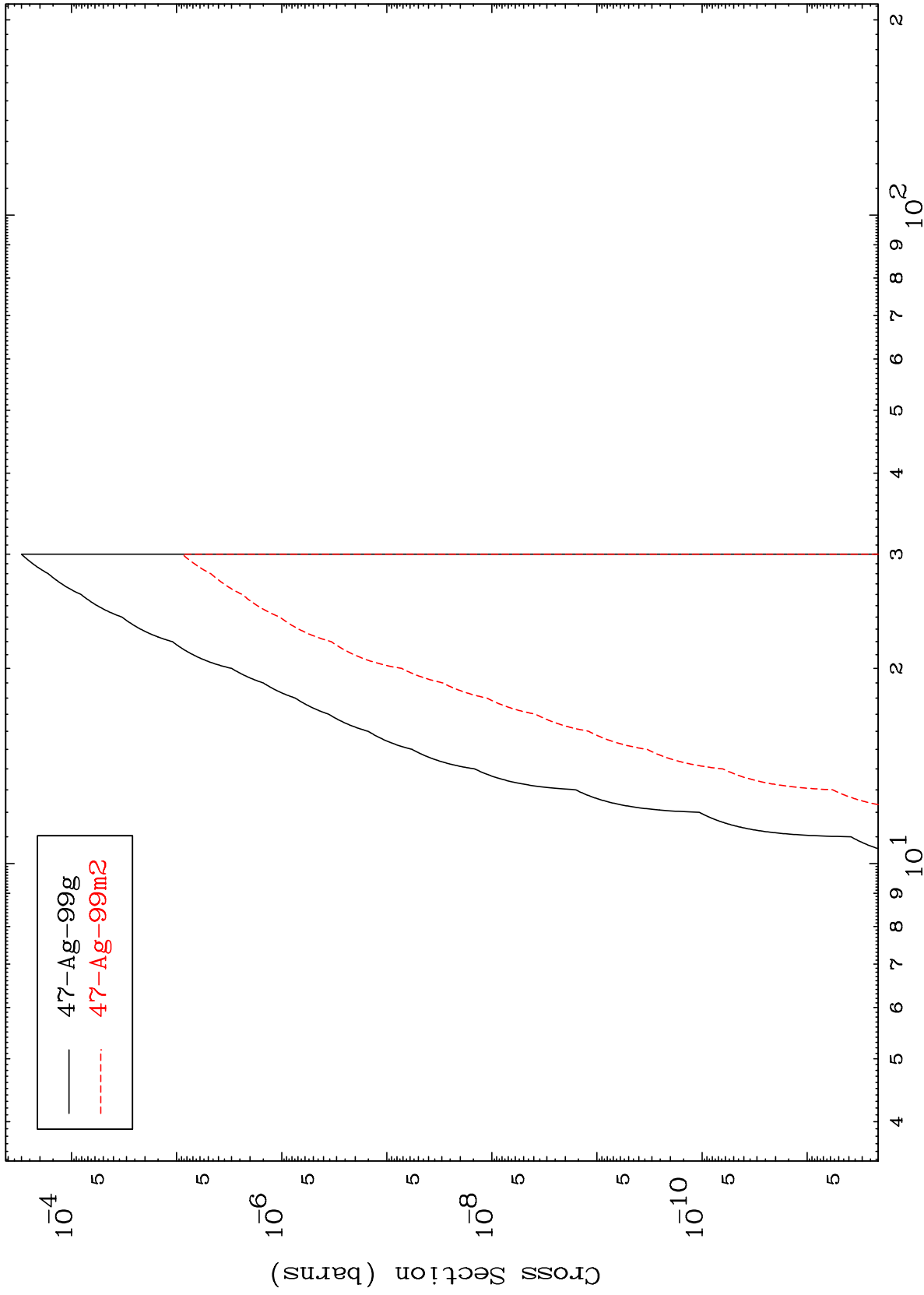


MAT 4813

(He-3,d)  $\alpha$

48-Cd-102

Radionuclide Production Cross Section



16

Incident Energy (MeV)

48-Cd-102