

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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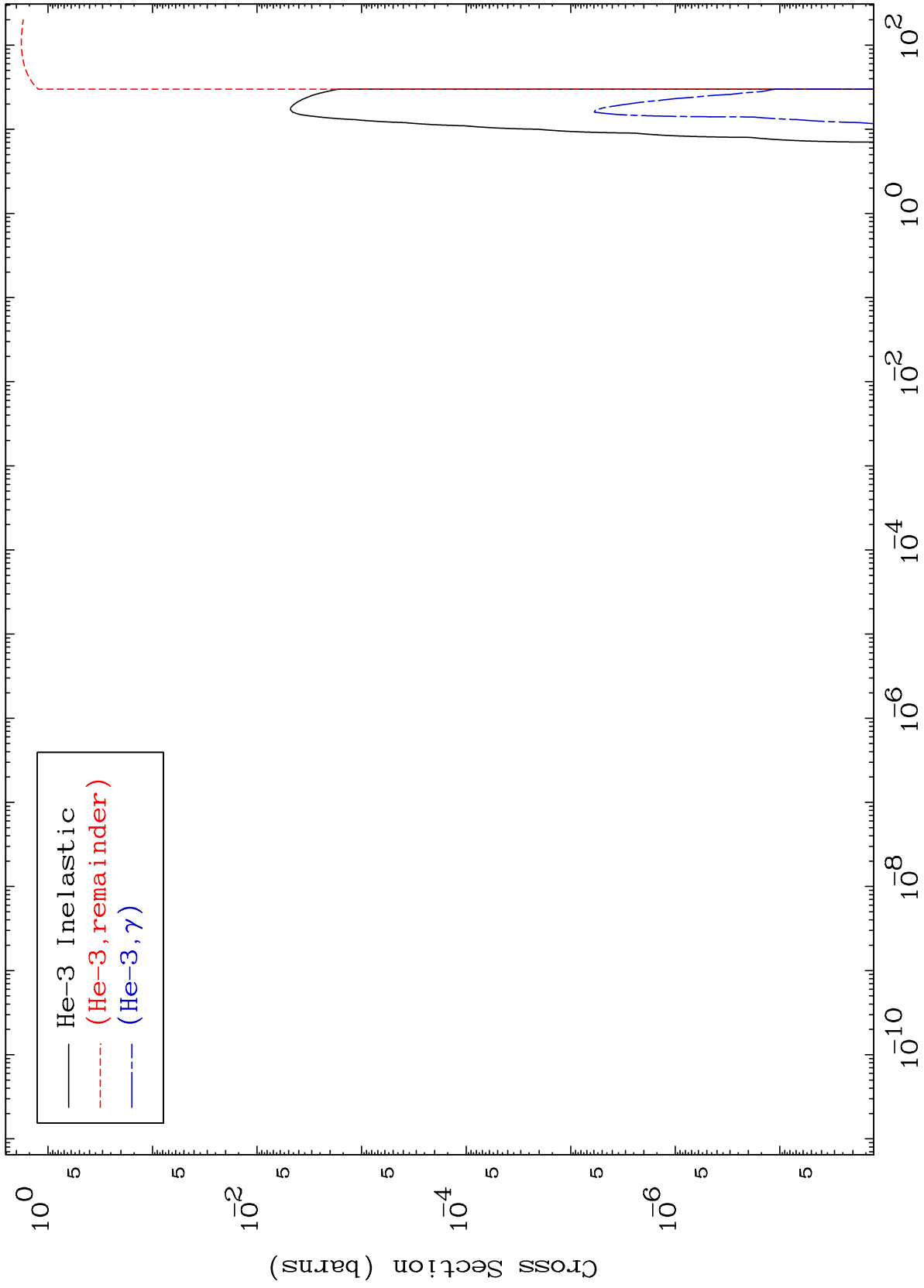
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4825

He-3 Major  
0 Kelvin Cross Sections

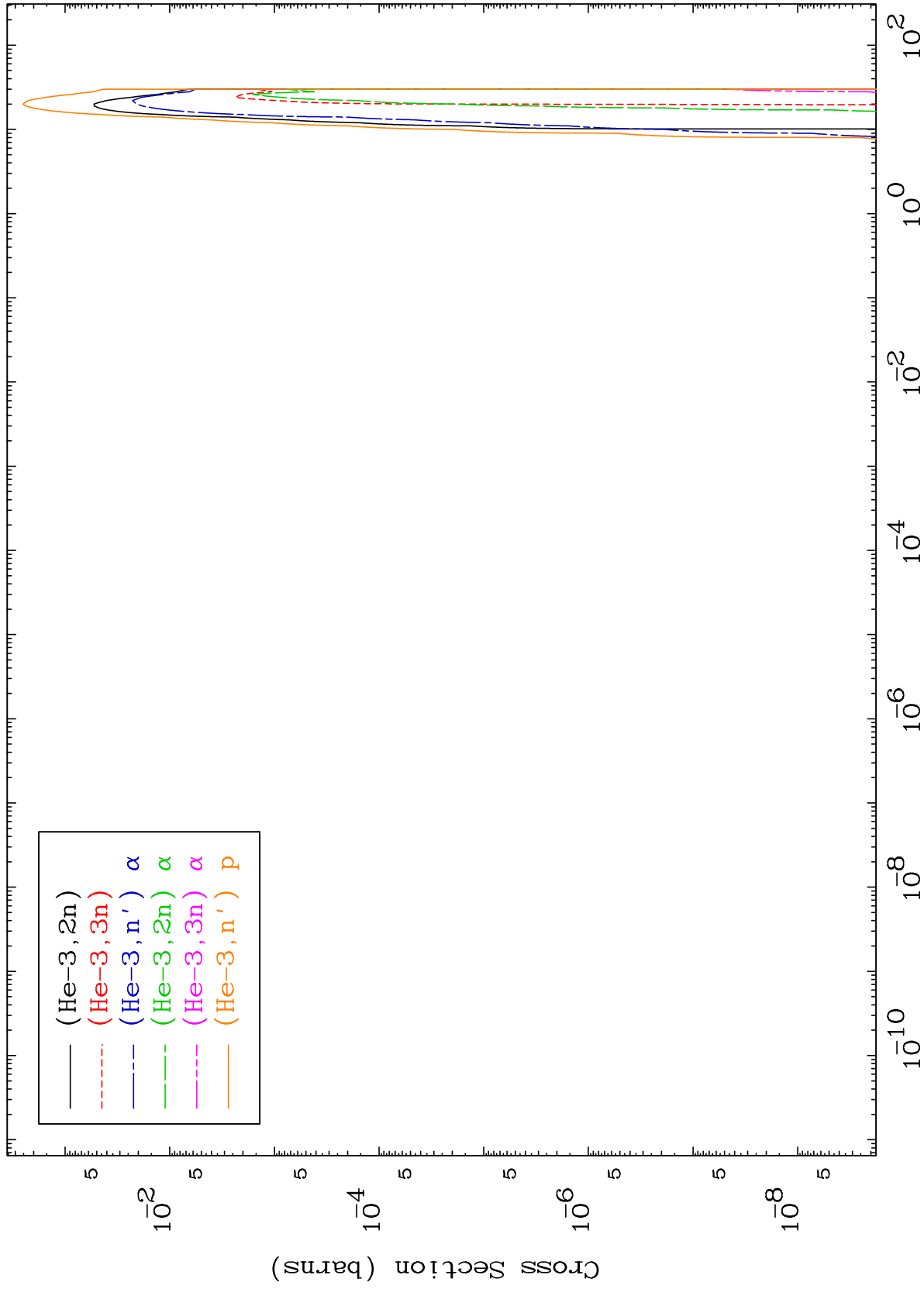
48-Cd-106



MAT 4825

He-3 Neutron Production  
0 Kelvin Cross Sections

48-Cd-106



2

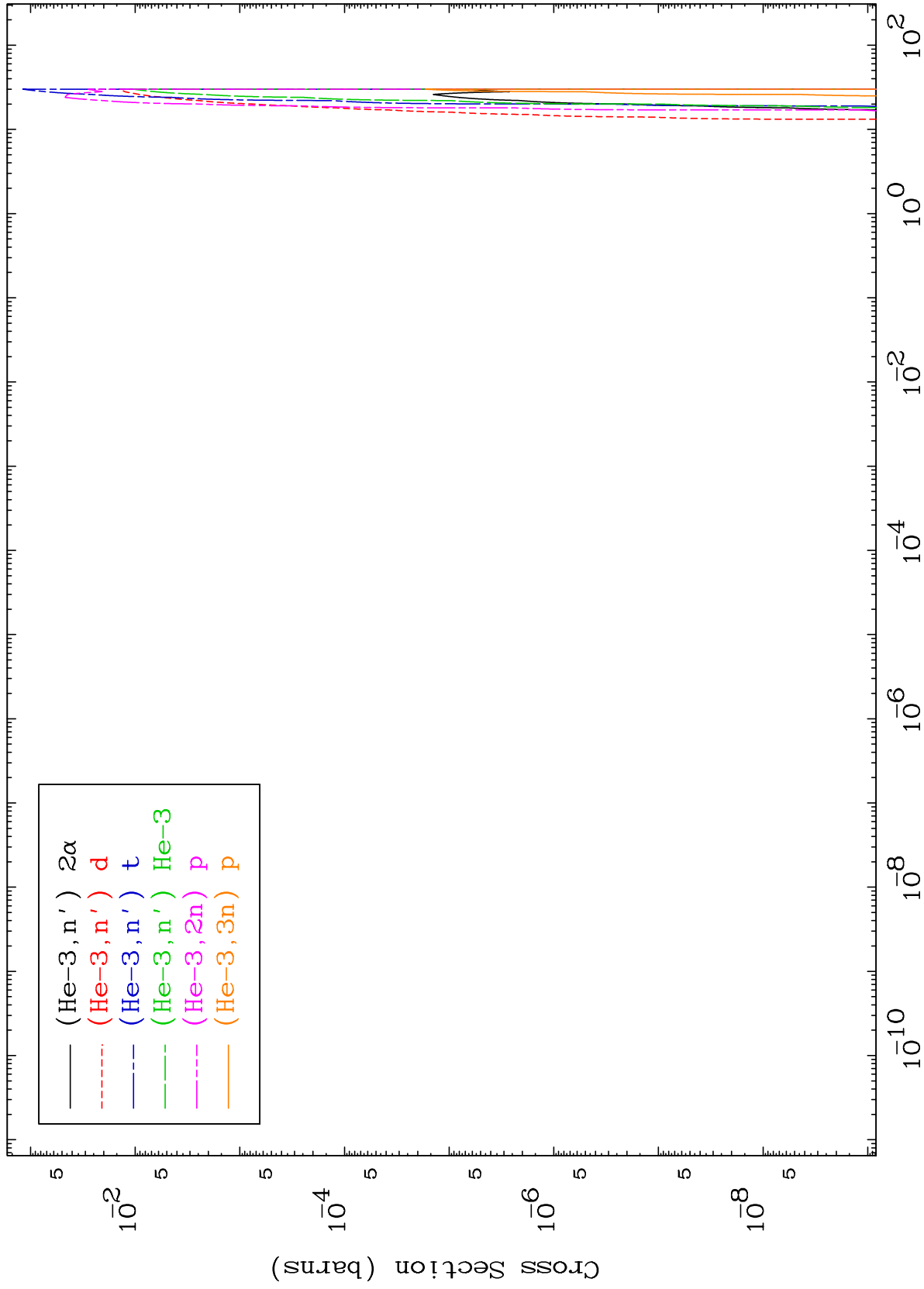
Incident Energy (MeV)

48-Cd-106

MAT 4825

He-3 Neutron Production  
0 Kelvin Cross Sections

48-Cd-106



3

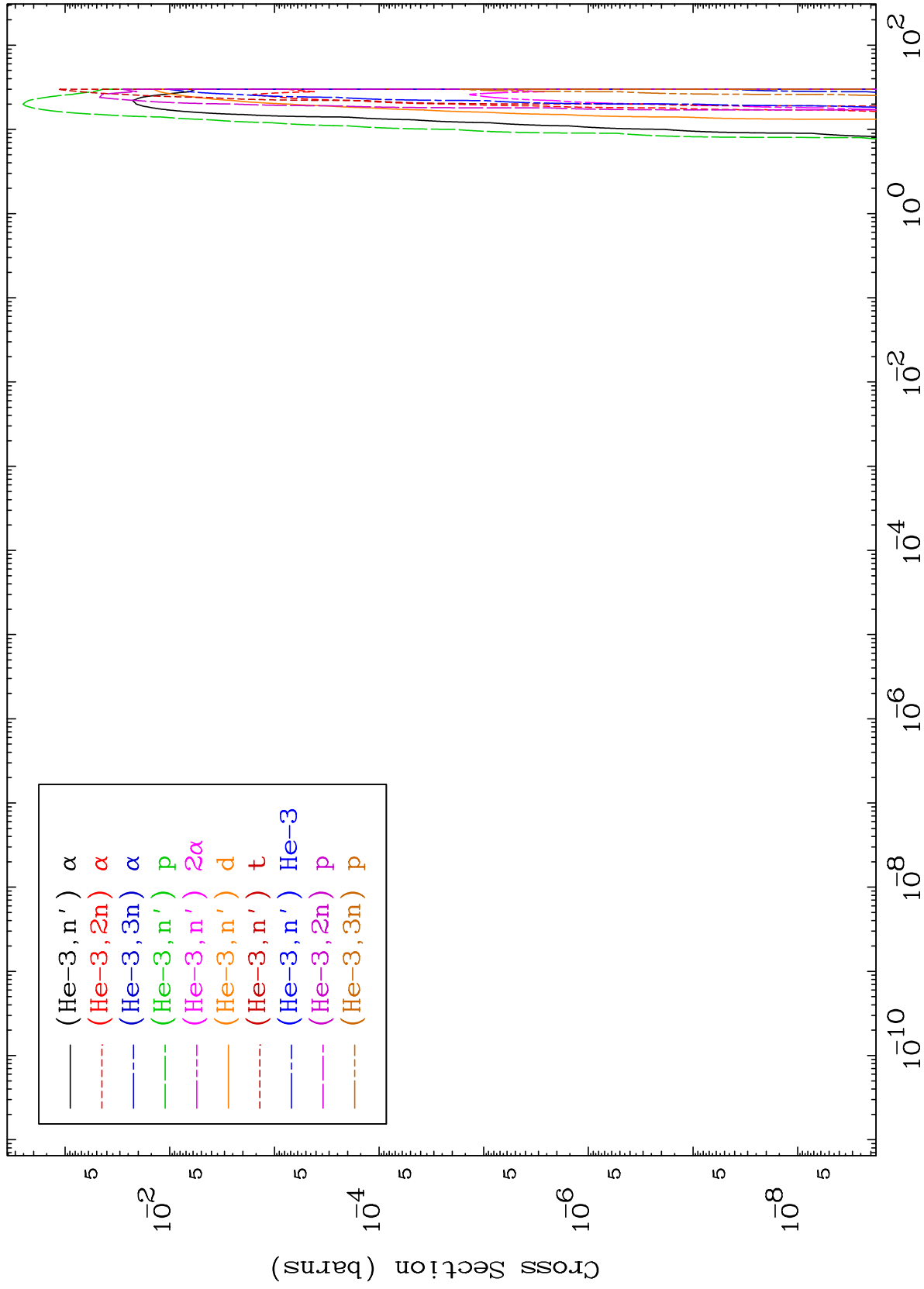
Incident Energy (MeV)

48-Cd-106

MAT 4825

He-3 Charged Particle  
0 Kelvin Cross Sections

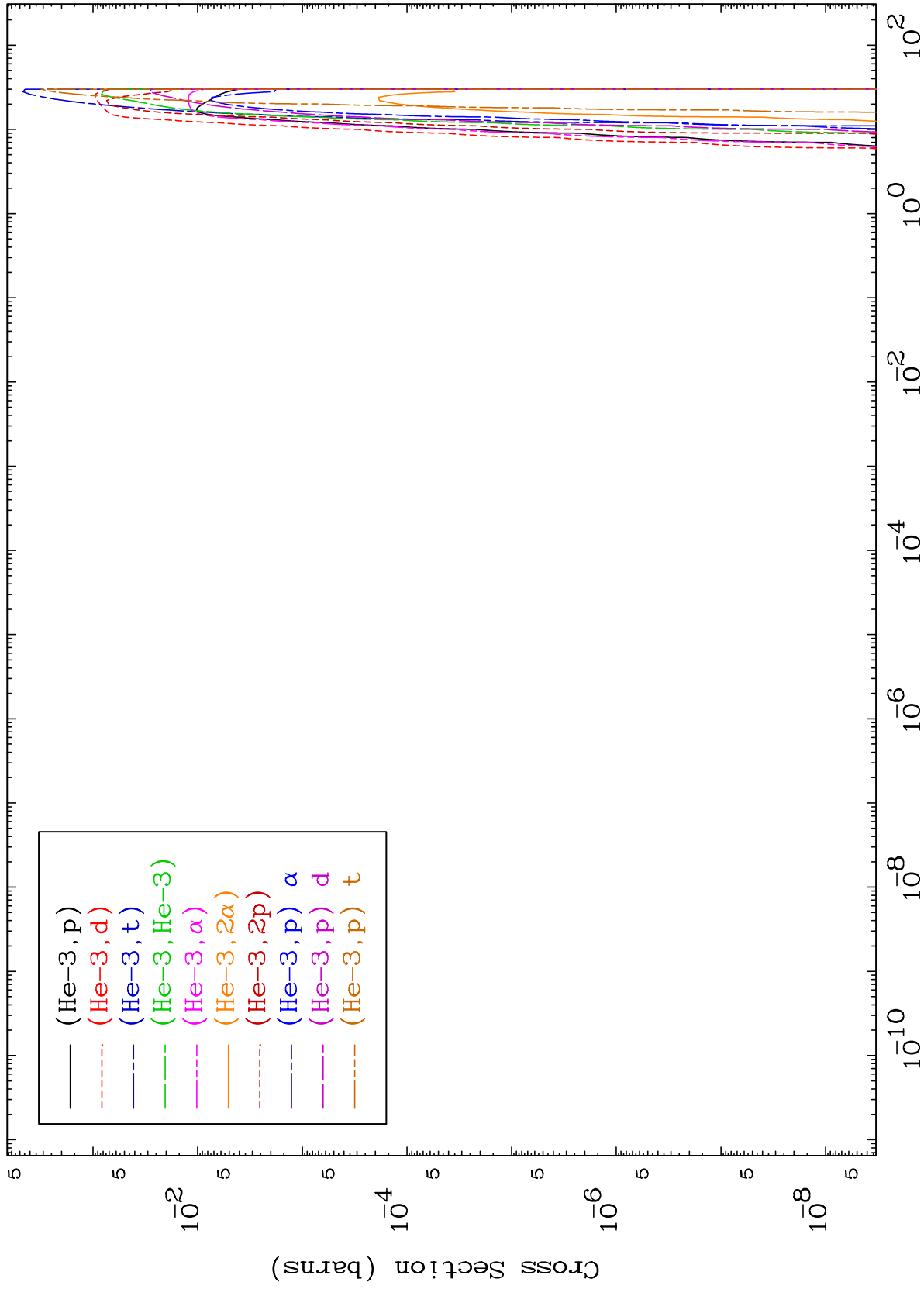
48-Cd-106



MAT 4825

He-3 Charged Particle  
0 Kelvin Cross Sections

48-Cd-106



5

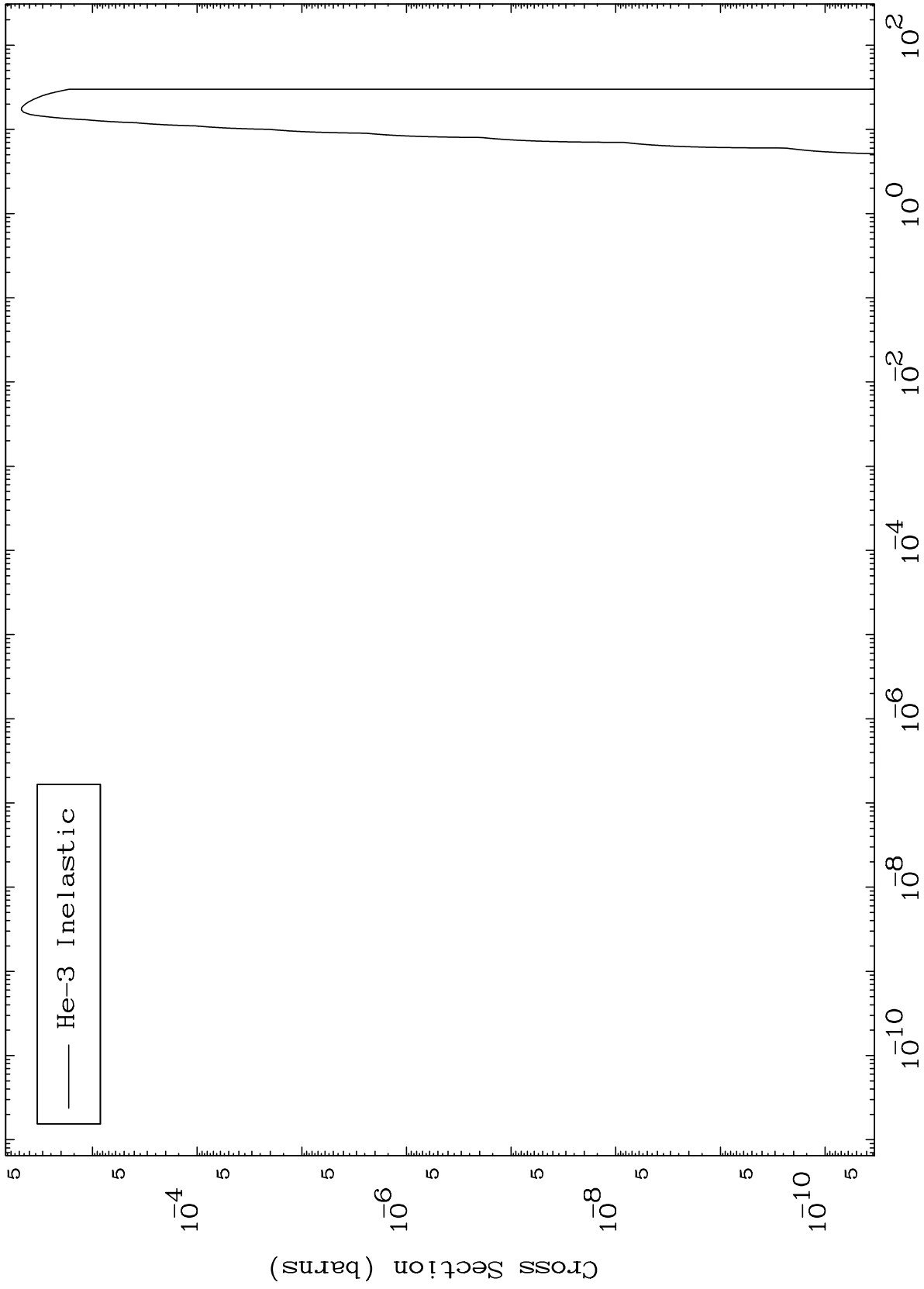
Incident Energy (MeV)

48-Cd-106

MAT 4825

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

48-Cd-106



6

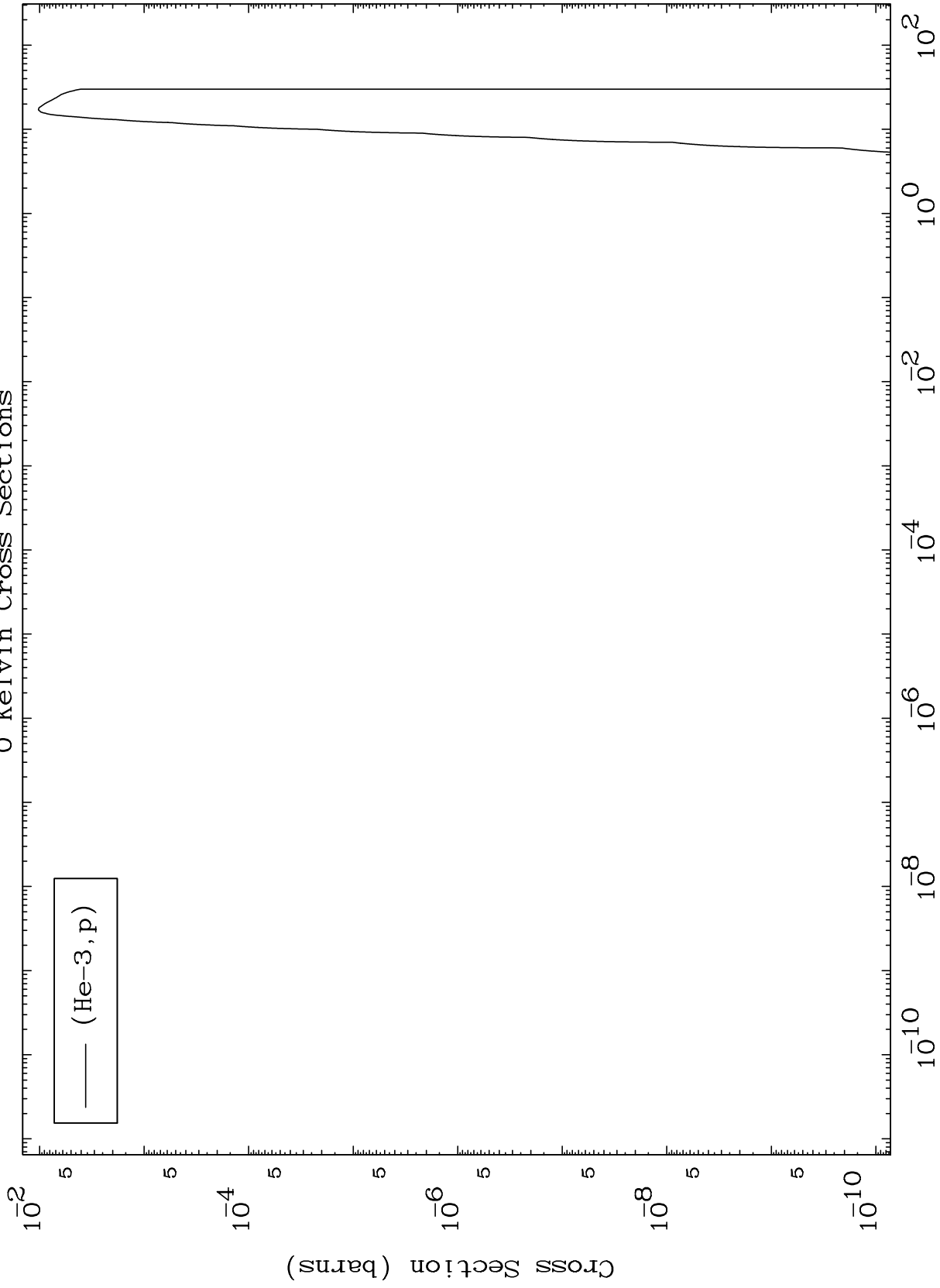
Incident Energy (MeV)

48-Cd-106

MAT 4825

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

48-Cd-106



7

Incident Energy (MeV)

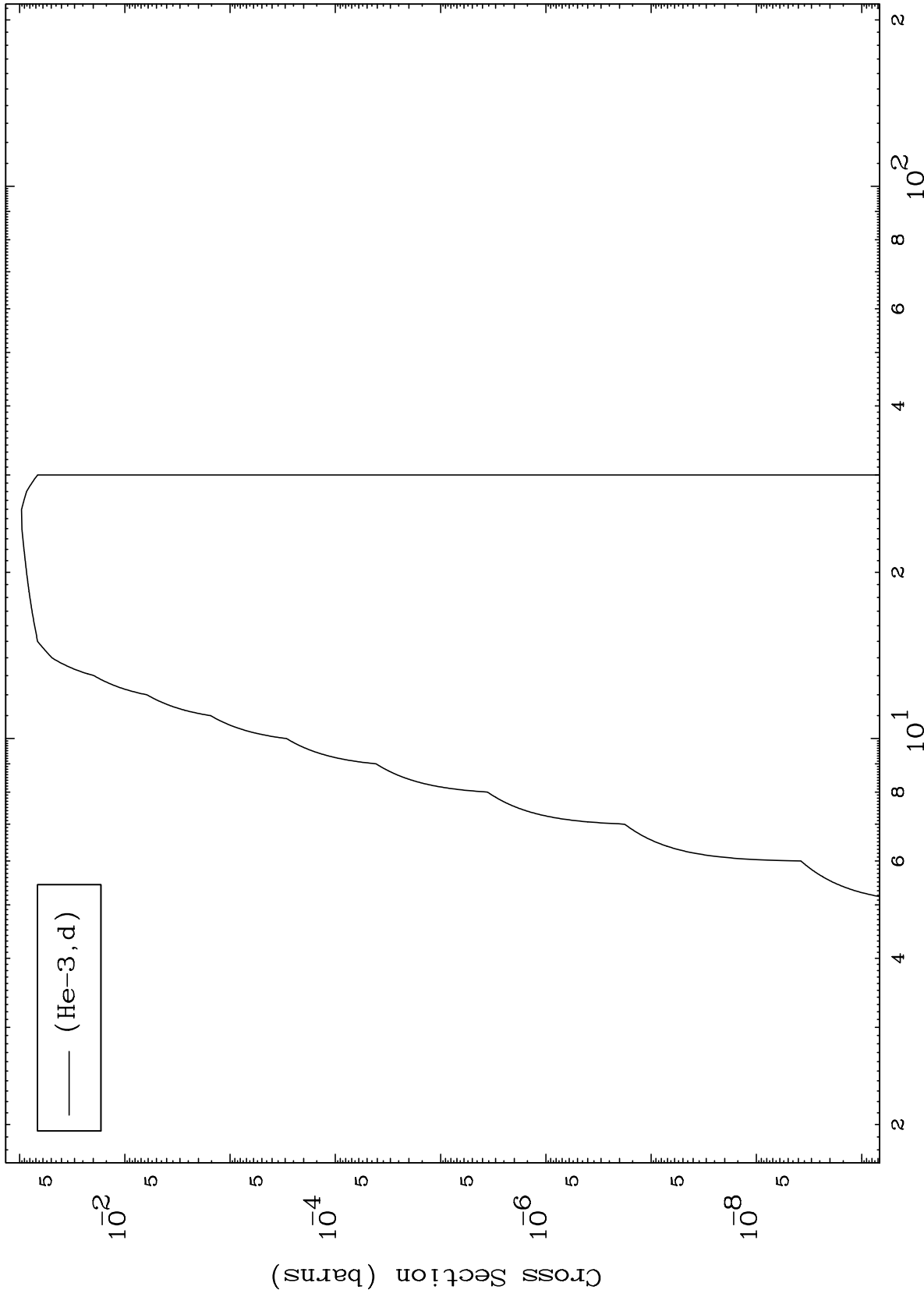
48-Cd-106



MAT 4825

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

48-Cd-106



8

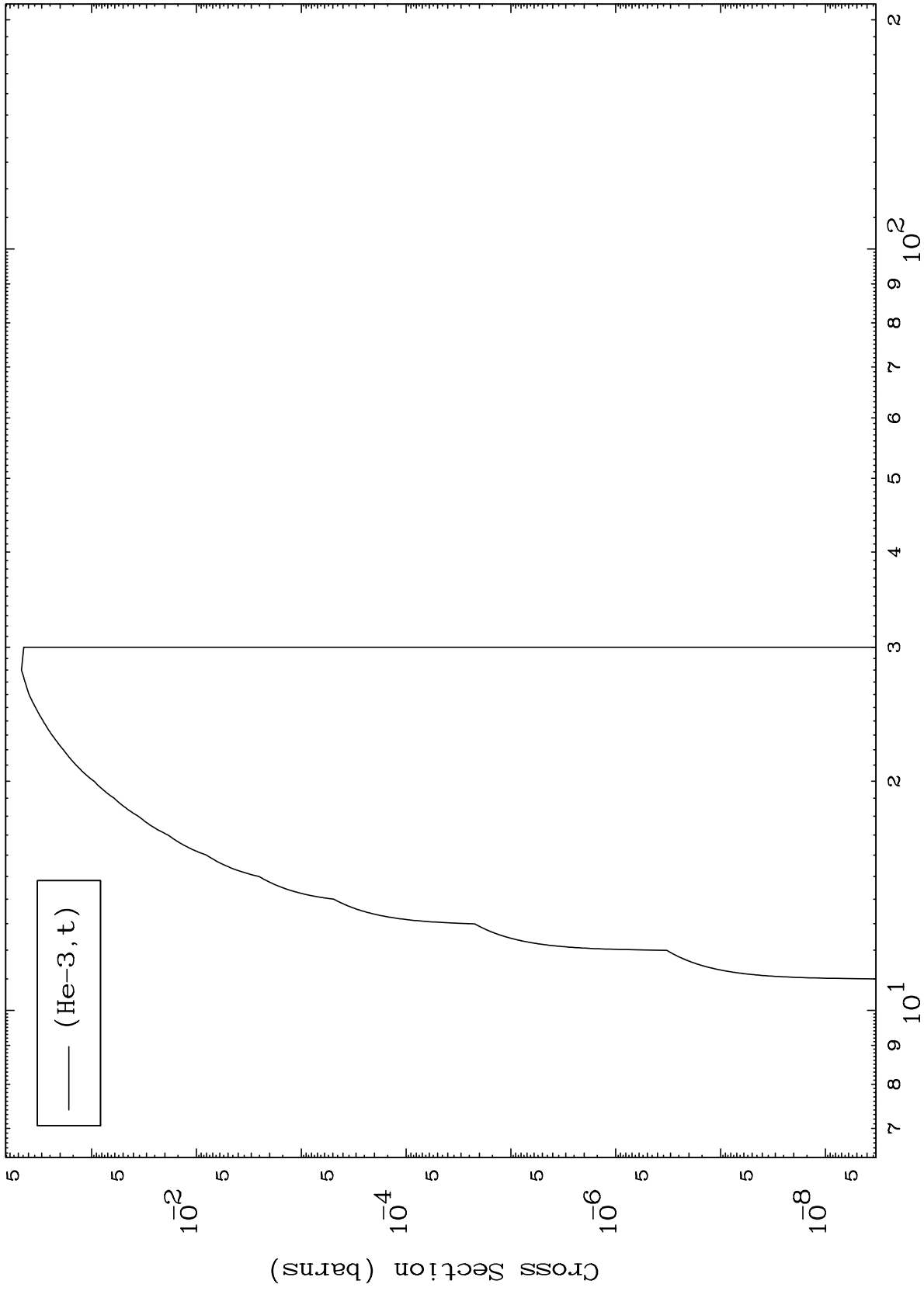
Incident Energy (MeV)

48-Cd-106

MAT 4825

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

48-Cd-106



9

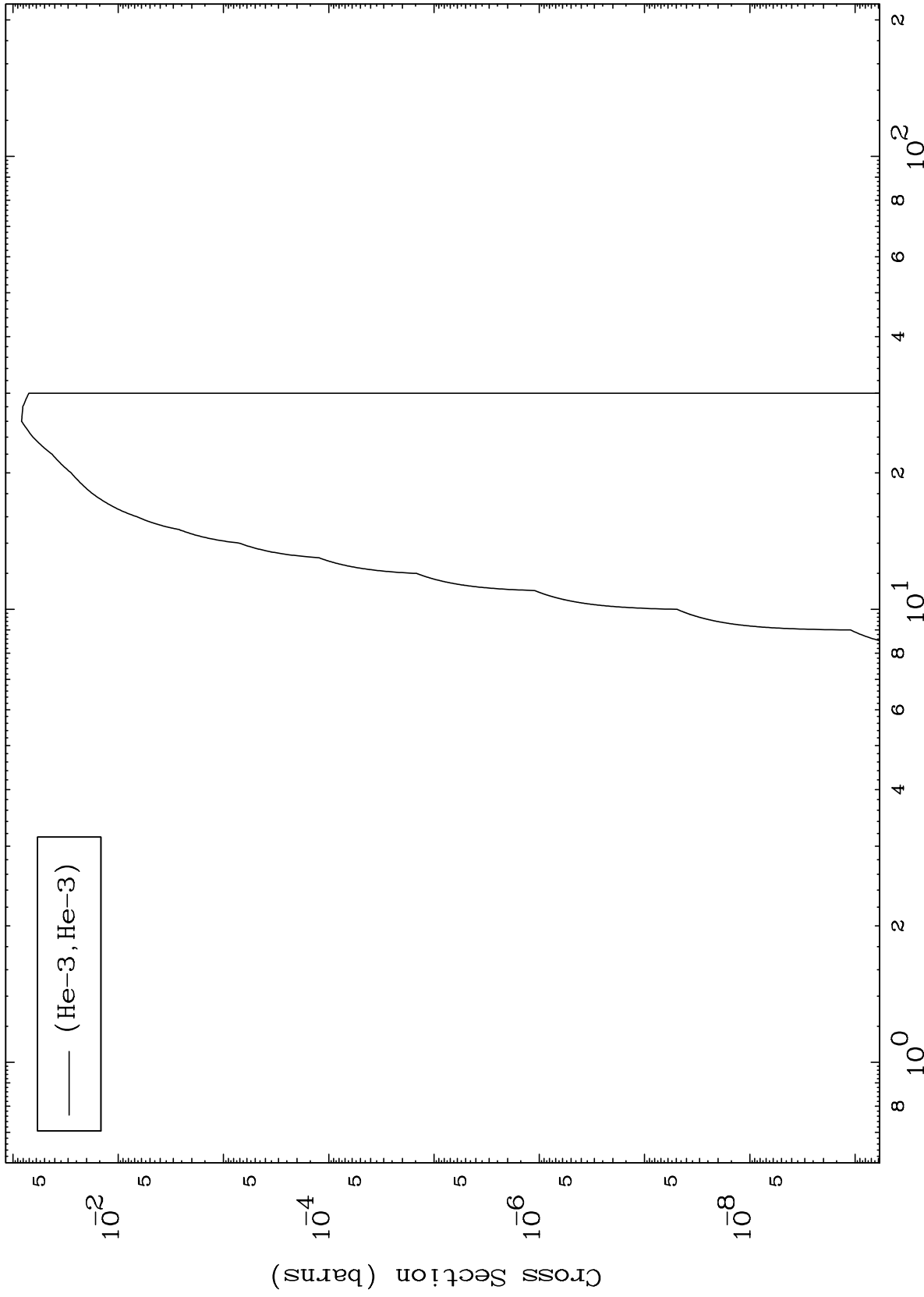
48-Cd-106

48-Cd-106

MAT 4825

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

48-Cd-106



10

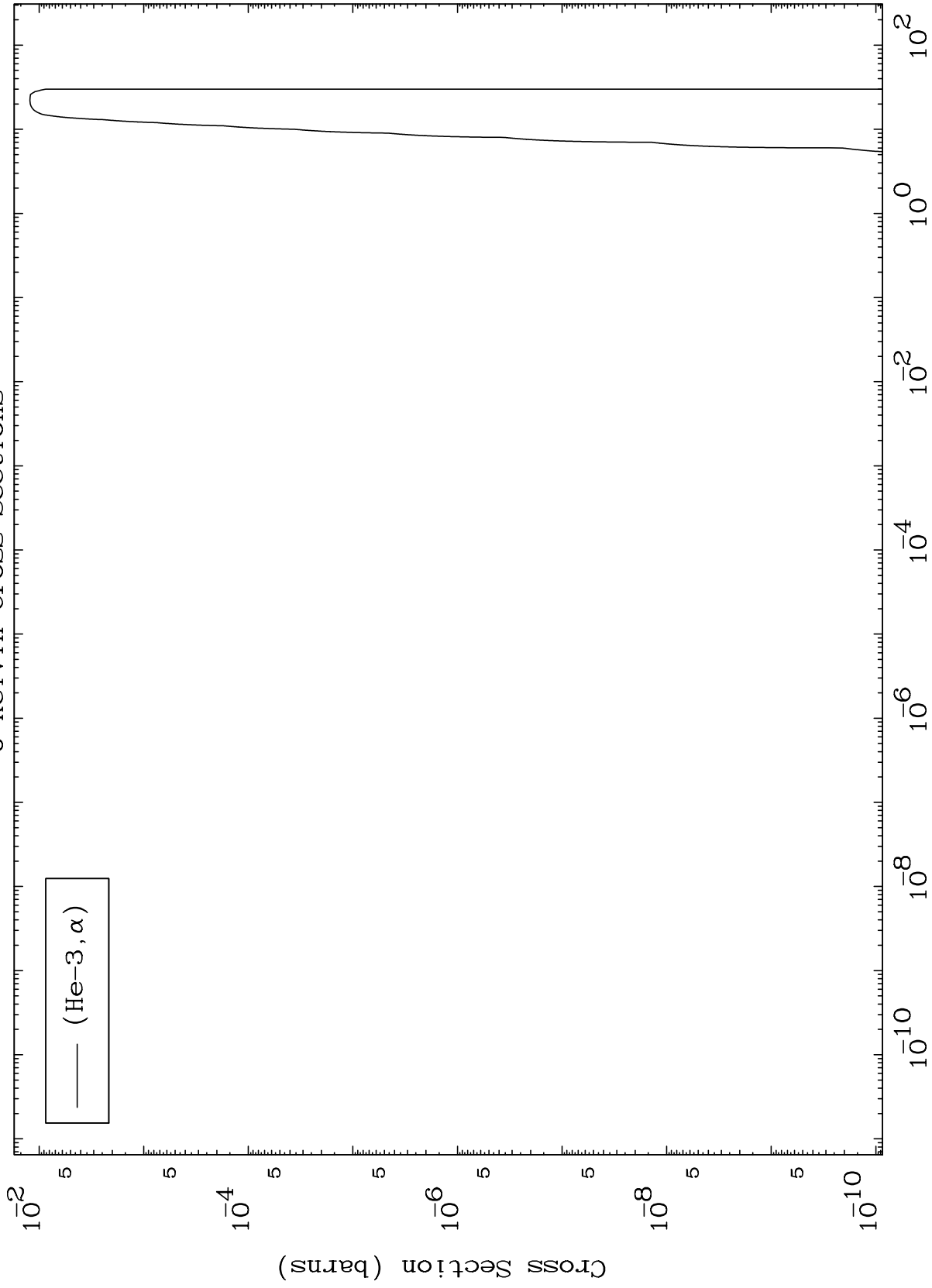
Incident Energy (MeV)

48-Cd-106

MAT 4825

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

48-Cd-106



11

Incident Energy (MeV)

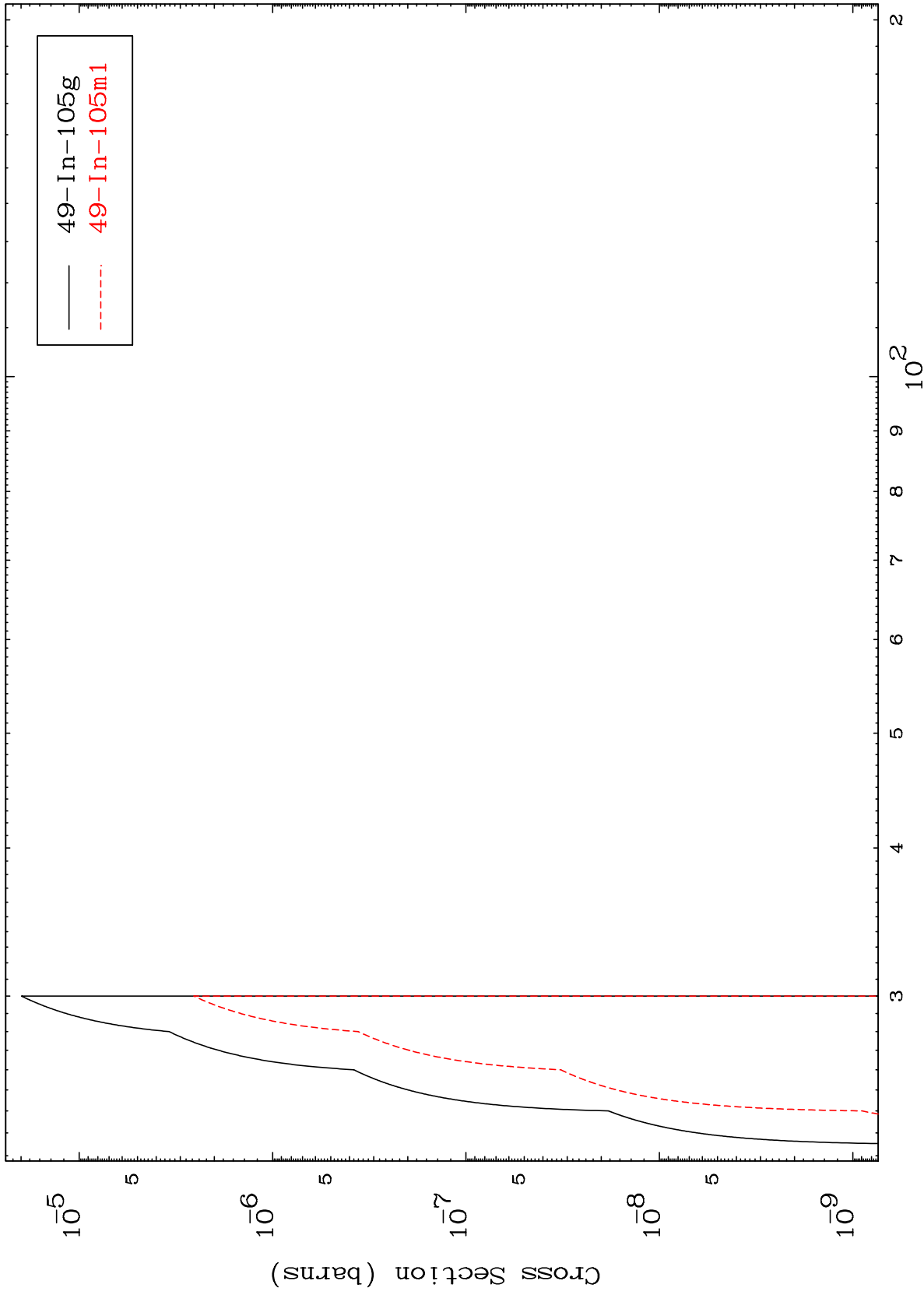
48-Cd-106

MAT 4825

(He-3,2n) d

48-Cd-106

Radionuclide Production Cross Section



12

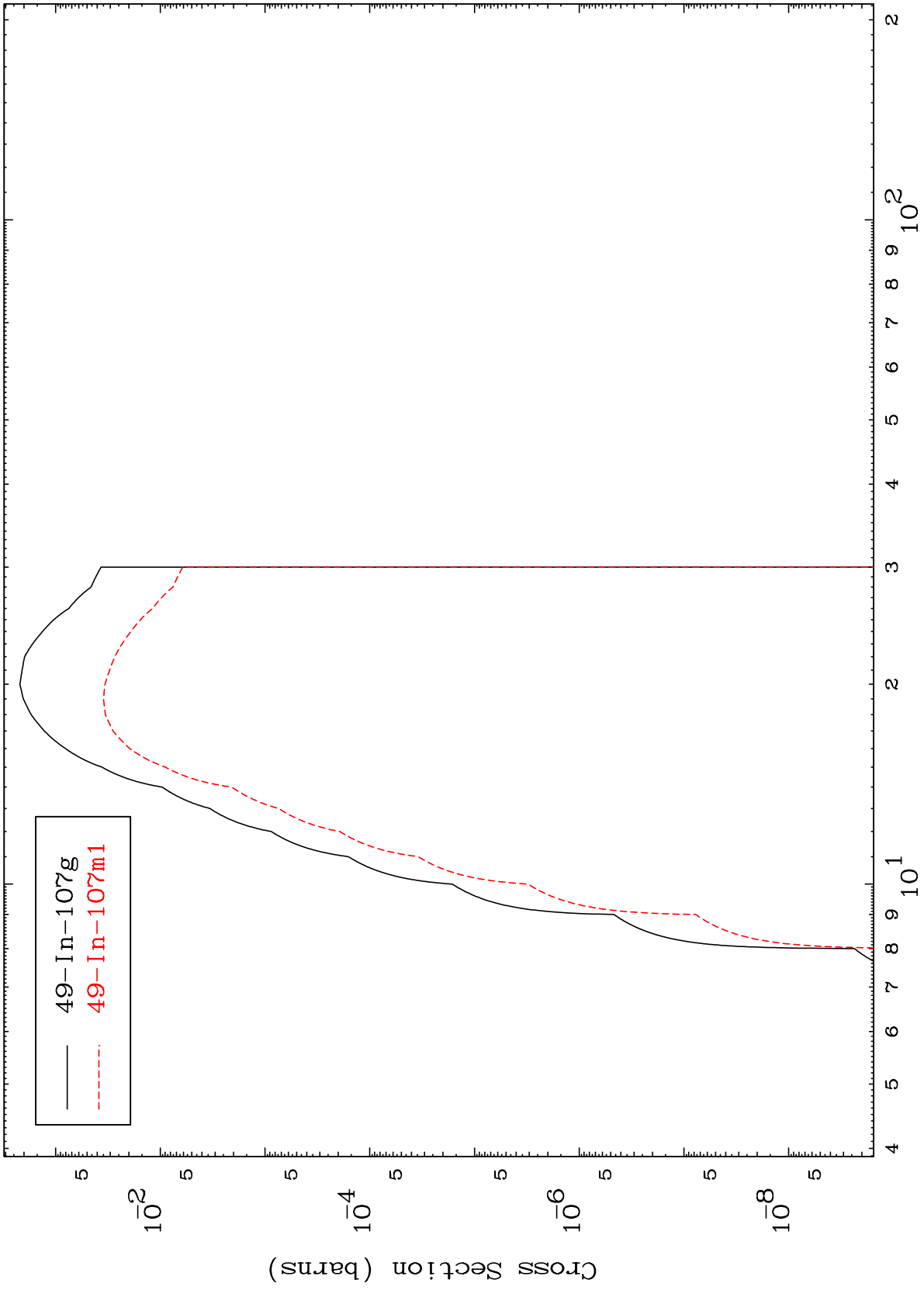
Incident Energy (MeV)

48-Cd-106

MAT 4825

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

48-Cd-106



13

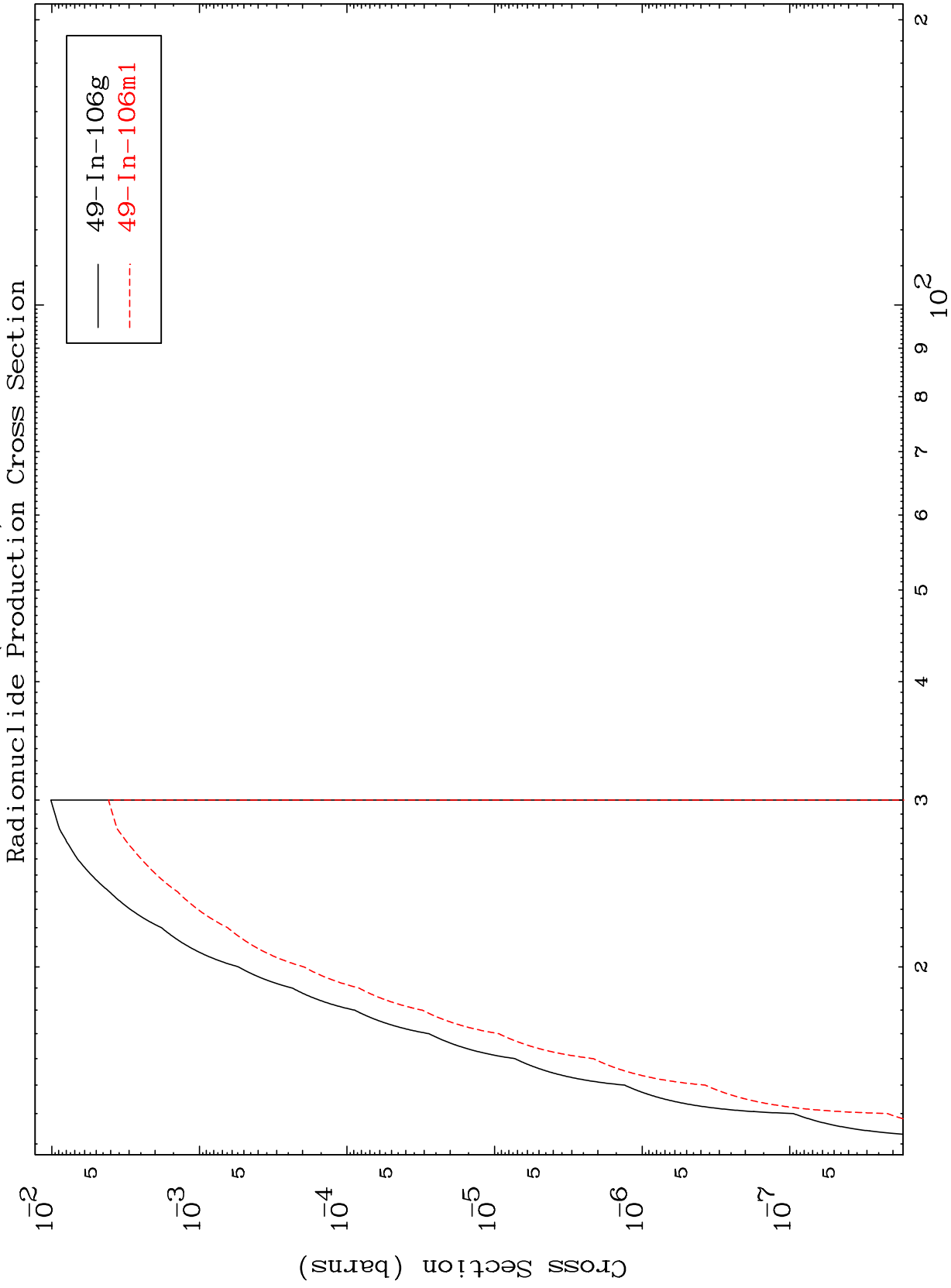
Incident Energy (MeV)

48-Cd-106

MAT 4825

(He-3, n') d

48-Cd-106



14

Incident Energy (MeV)

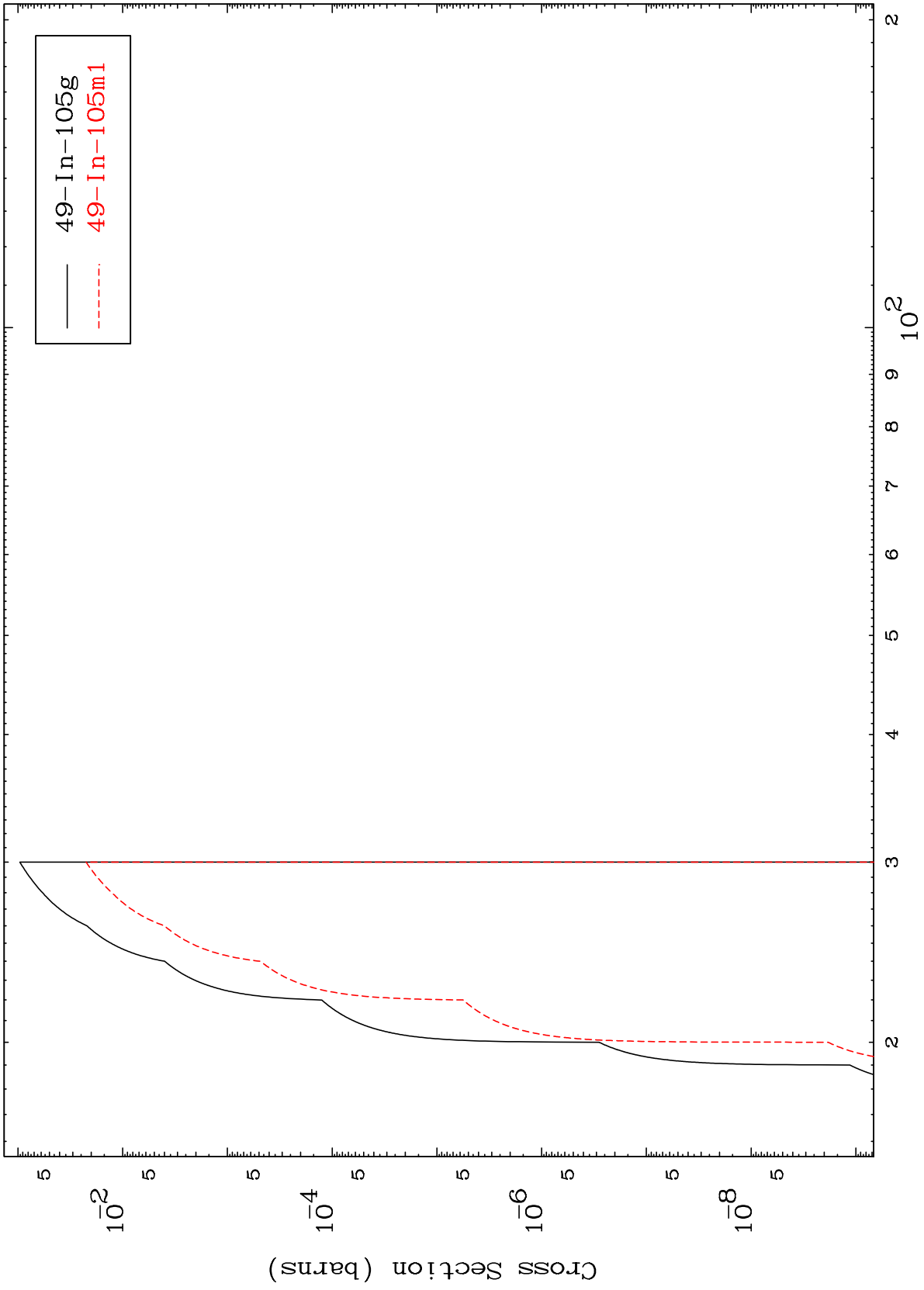
48-Cd-106

MAT 4825

(He-3, n') t

48-Cd-106

Radionuclide Production Cross Section



15

Incident Energy (MeV)

48-Cd-106

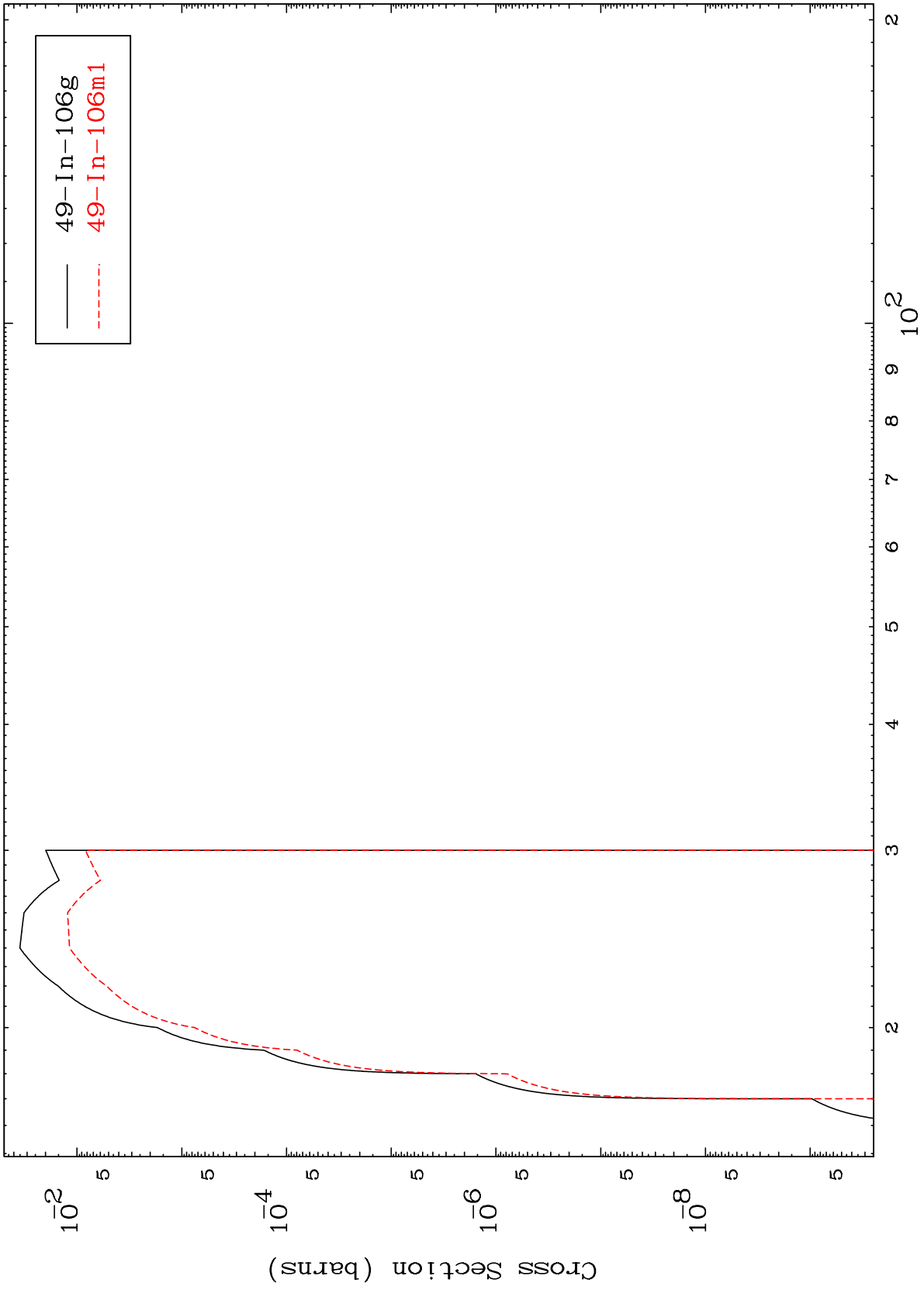


MAT 4825

(He-3,2n) p

48-Cd-106

Radionuclide Production Cross Section



16

Incident Energy (MeV)

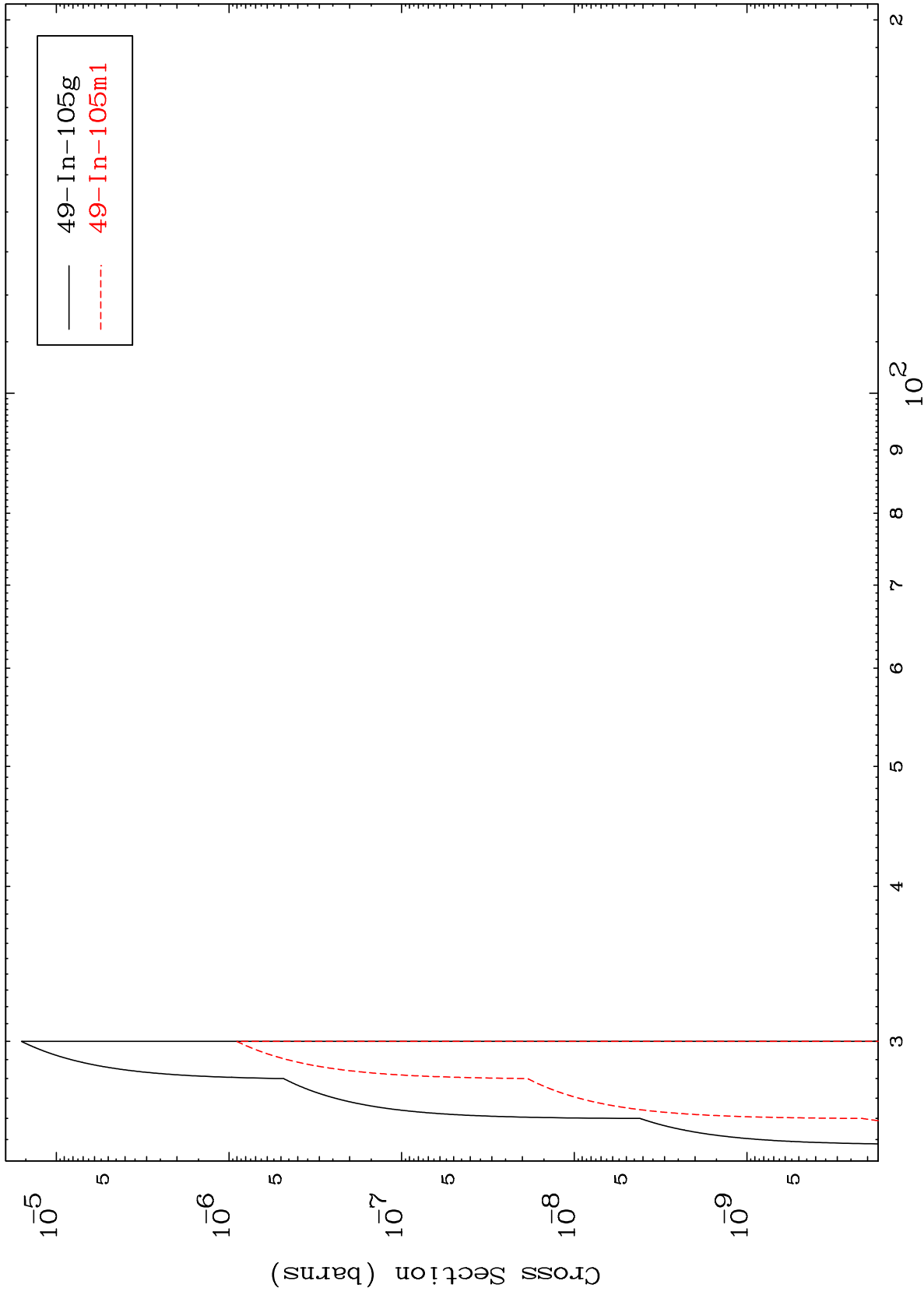
48-Cd-106

MAT 4825

(He-3,3n) p

48-Cd-106

Radionuclide Production Cross Section



17

Incident Energy (MeV)

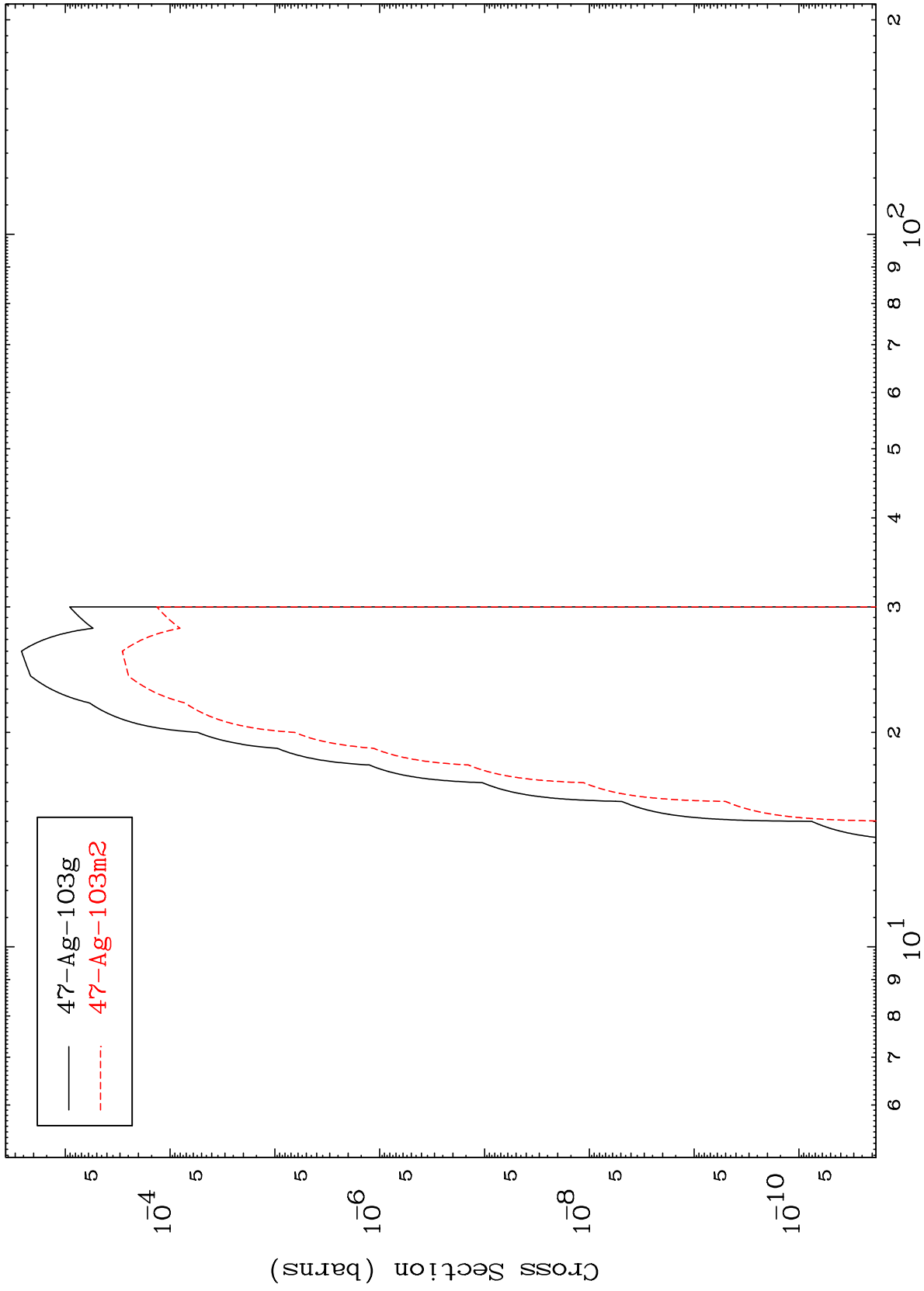
48-Cd-106

MAT 4825

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

48-Cd-106

Radionuclide Production Cross Section



18

Incident Energy (MeV)

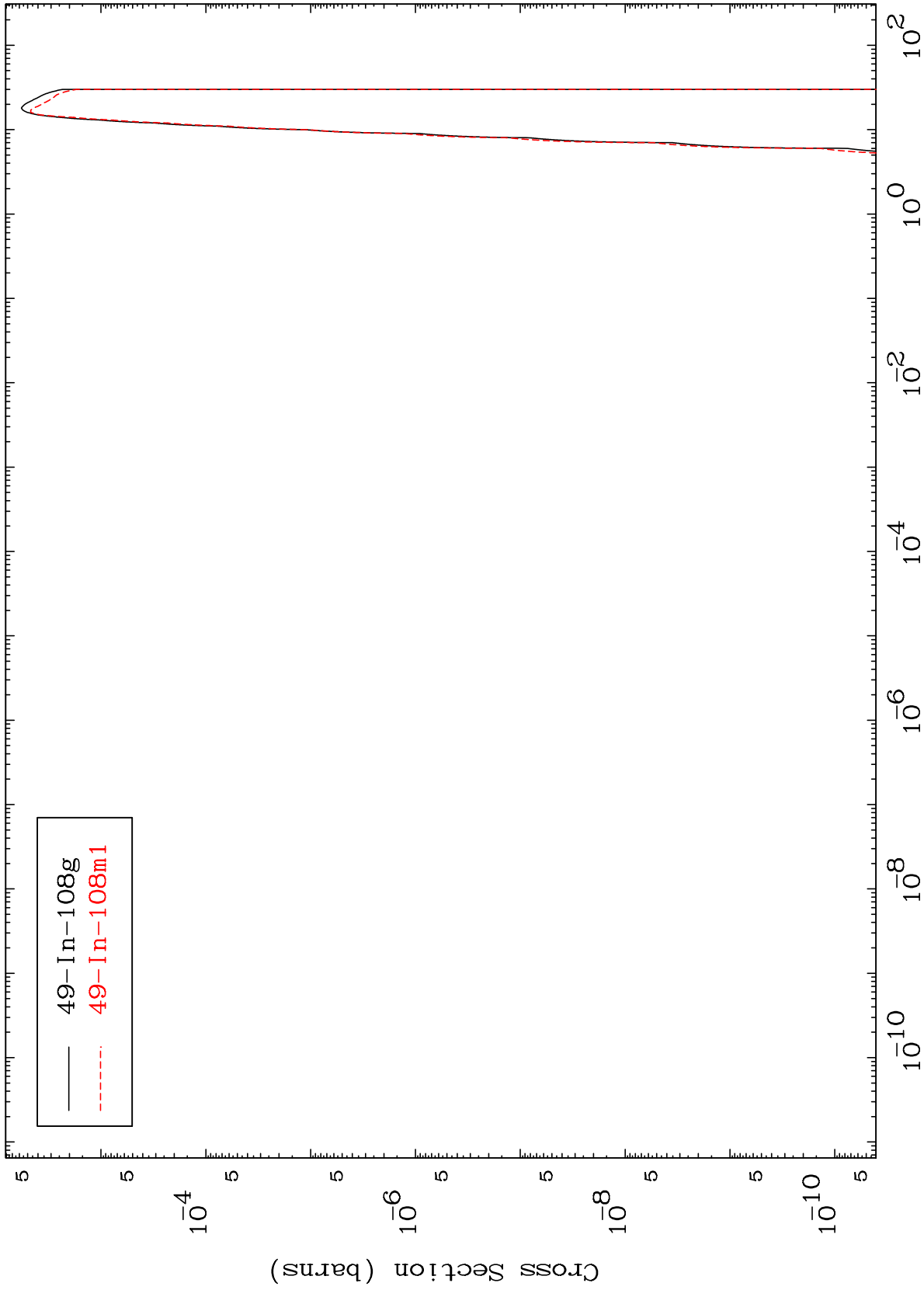
48-Cd-106

MAT 4825

(He-3,p)

48-Cd-106

Radionuclide Production Cross Section



19

Incident Energy (MeV)

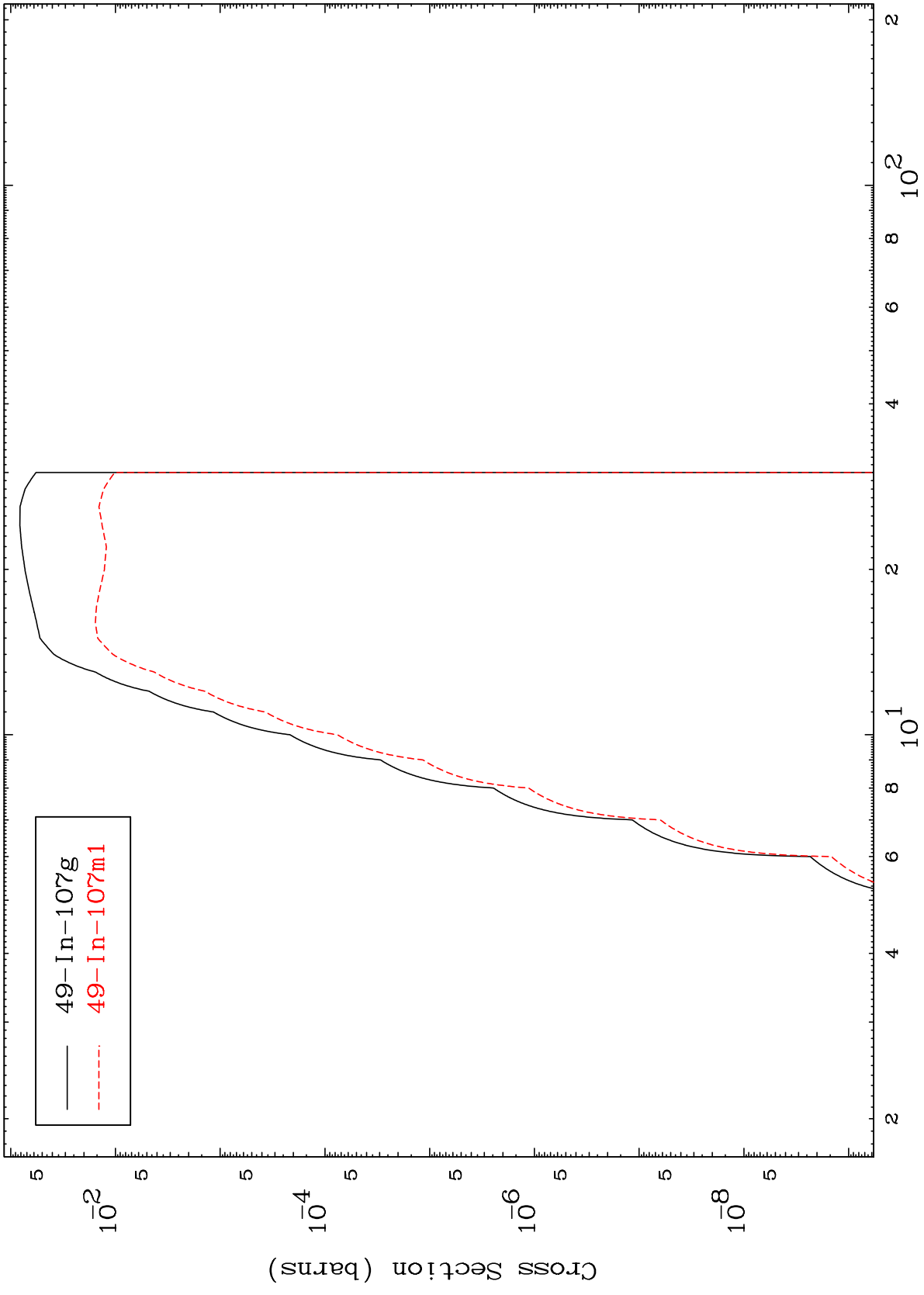
48-Cd-106

MAT 4825

(He-3,d)

48-Cd-106

Radionuclide Production Cross Section



— 49-In-107g  
- - - 49-In-107m1

20

Incident Energy (MeV)

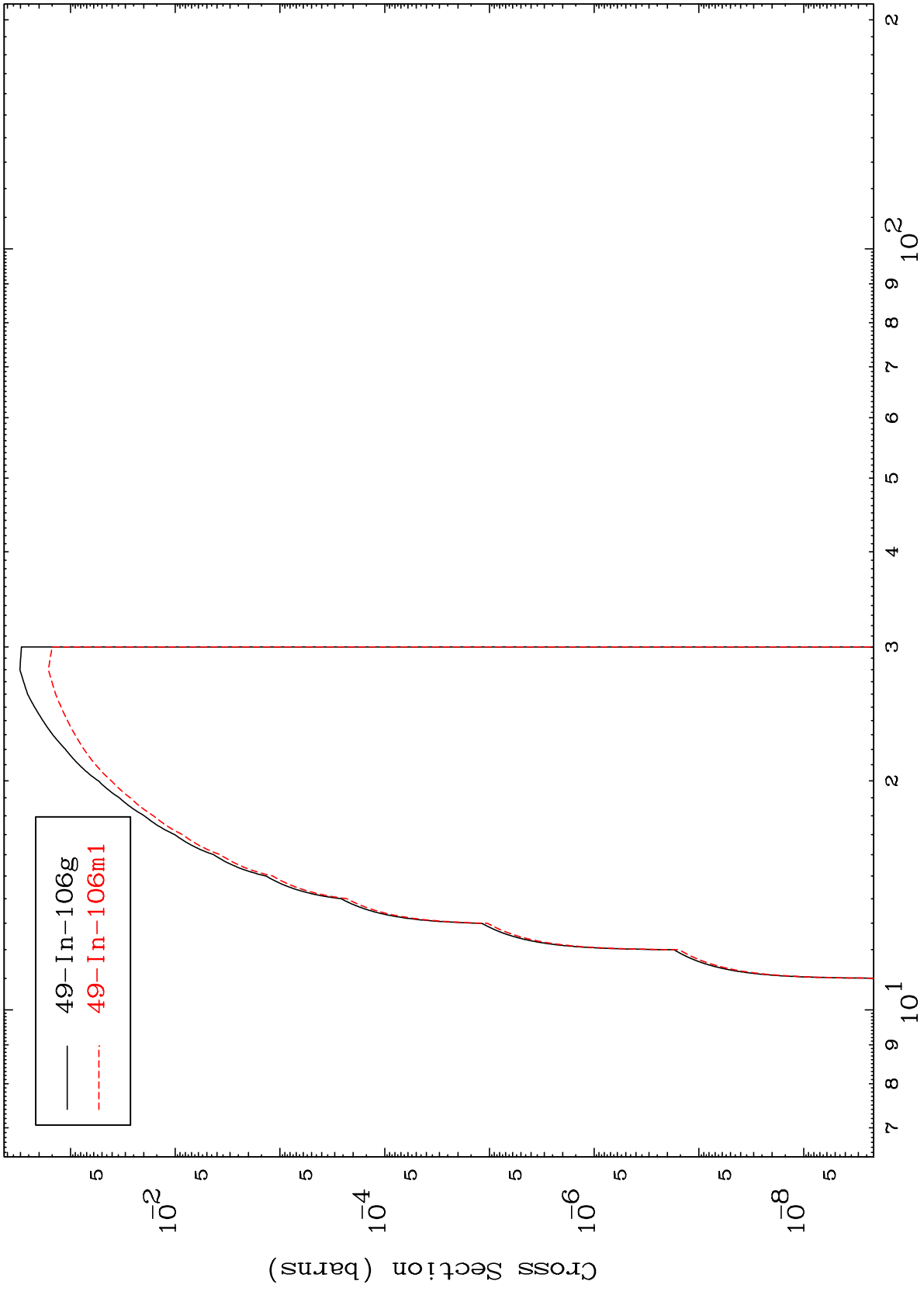
48-Cd-106

MAT 4825

(He-3, t)

48-Cd-106

Radionuclide Production Cross Section



21

Incident Energy (MeV)

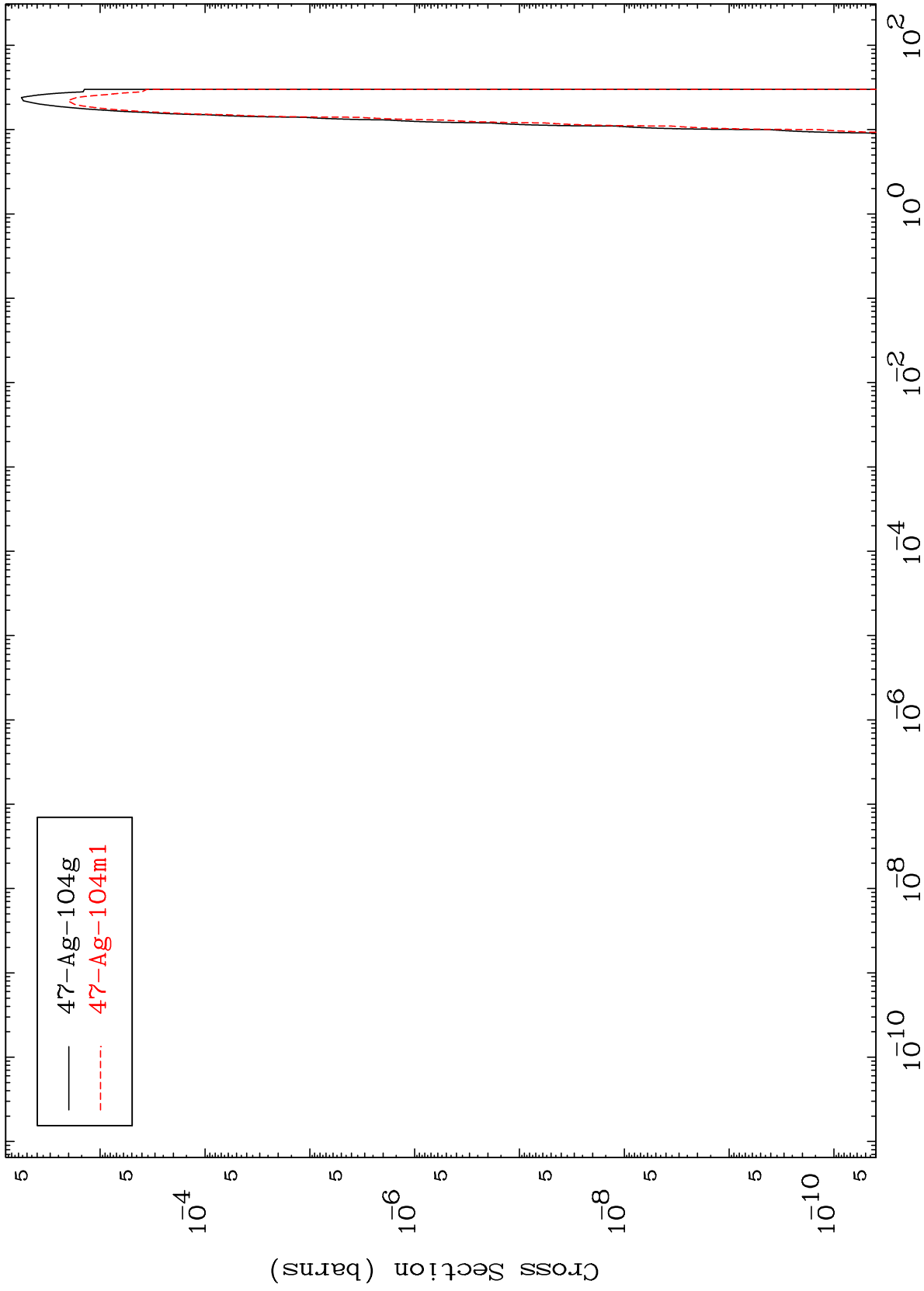
48-Cd-106

MAT 4825

(He-3,p)  $\alpha$

48-Cd-106

Radionuclide Production Cross Section



22

Incident Energy (MeV)

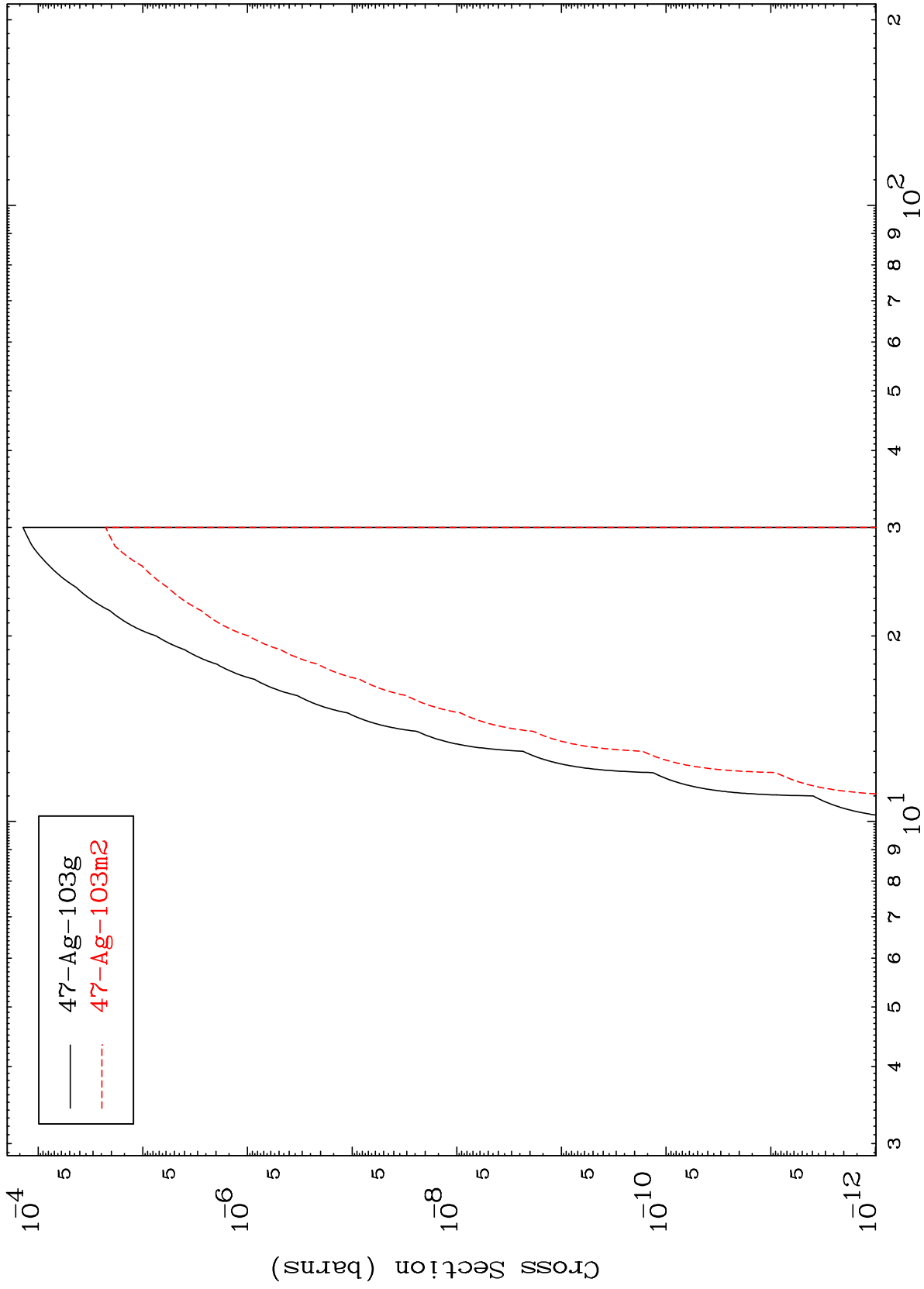
48-Cd-106

MAT 4825

(He-3,d)  $\alpha$

48-Cd-106

Radionuclide Production Cross Section



— 47-Ag-103g  
- - - 47-Ag-103m2

23

Incident Energy (MeV)

48-Cd-106