

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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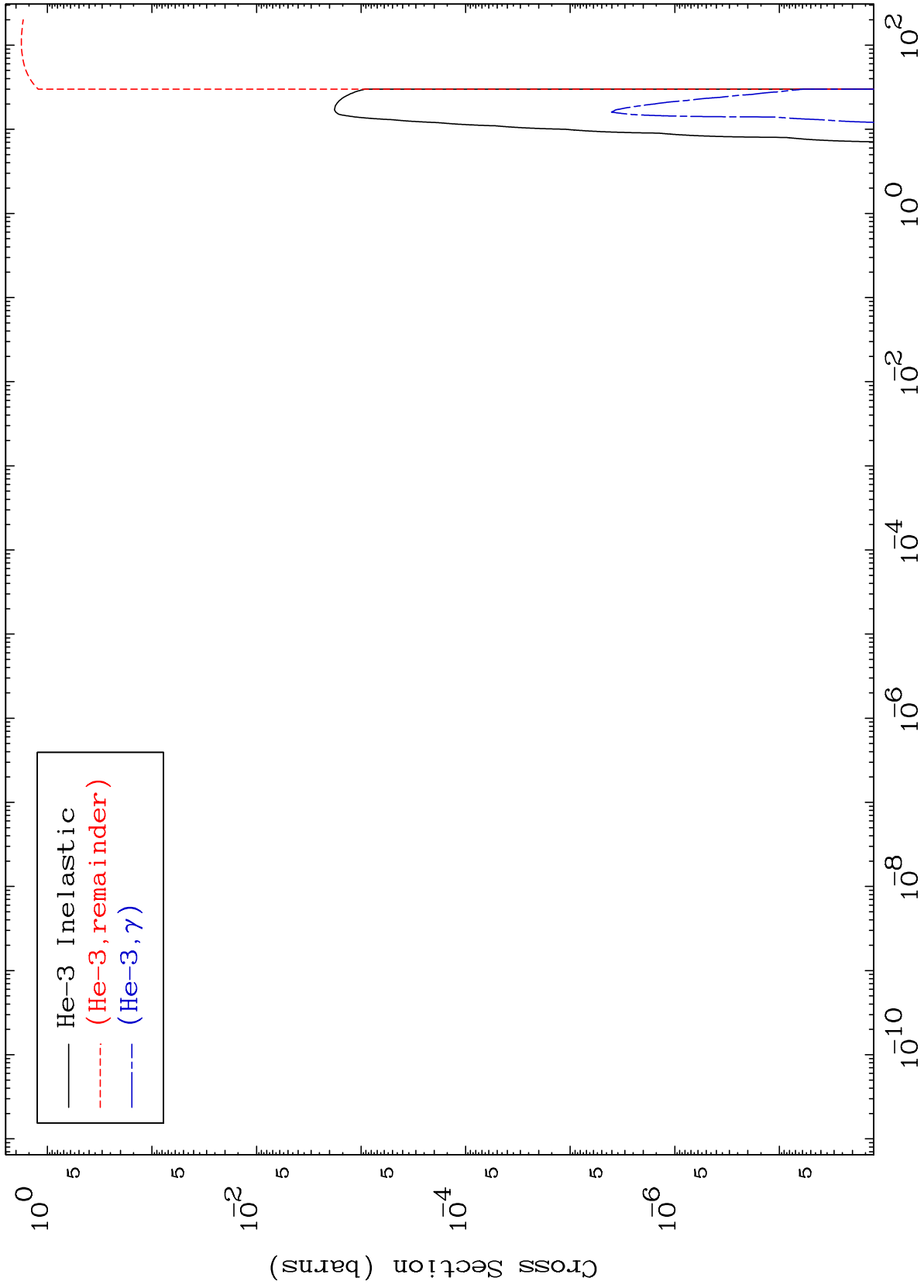
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4819

He-3 Major  
0 Kelvin Cross Sections

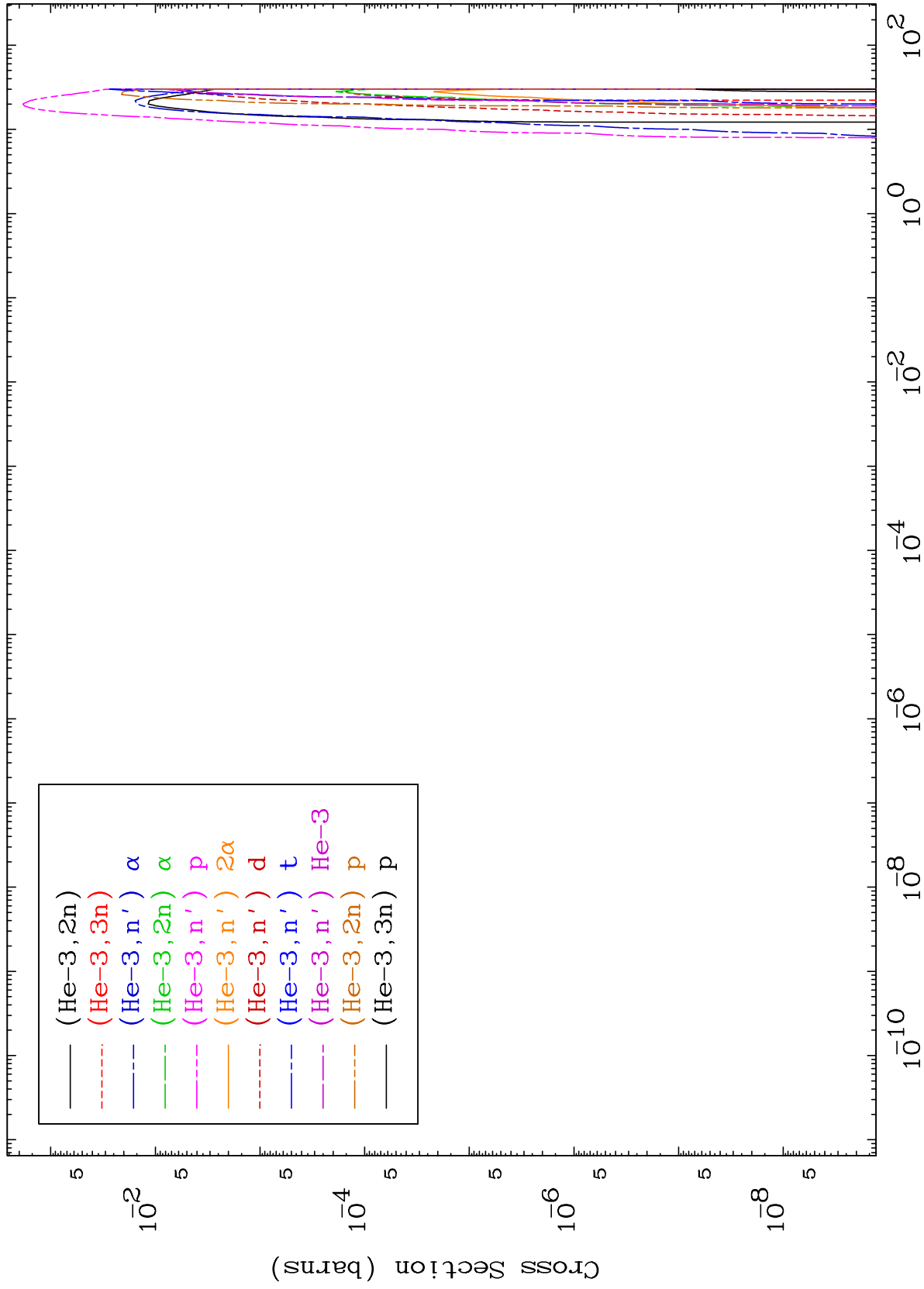
48-Cd-104



MAT 4819

He-3 Neutron Production  
0 Kelvin Cross Sections

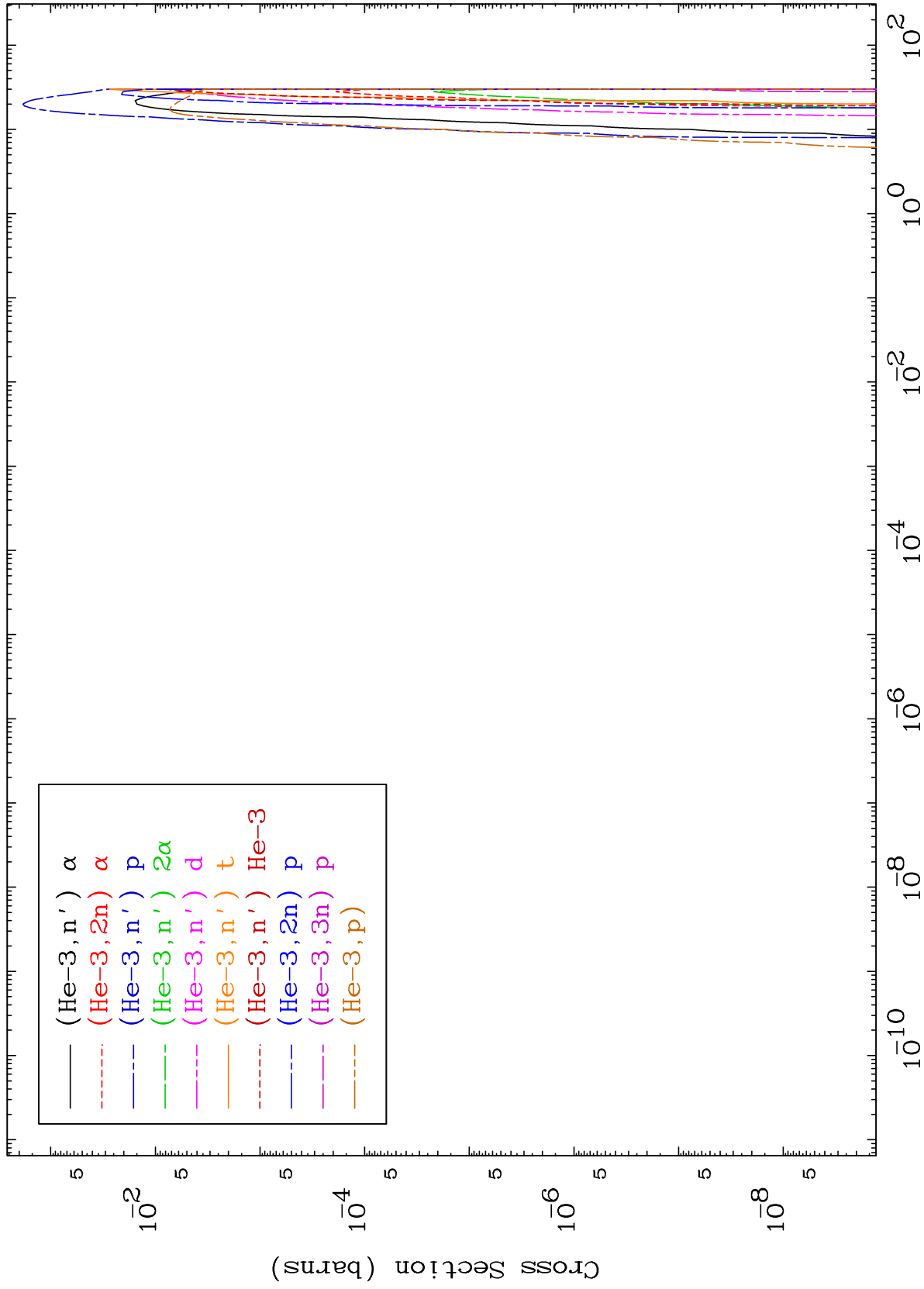
48-Cd-104



MAT 4819

He-3 Charged Particle  
0 Kelvin Cross Sections

48-Cd-104



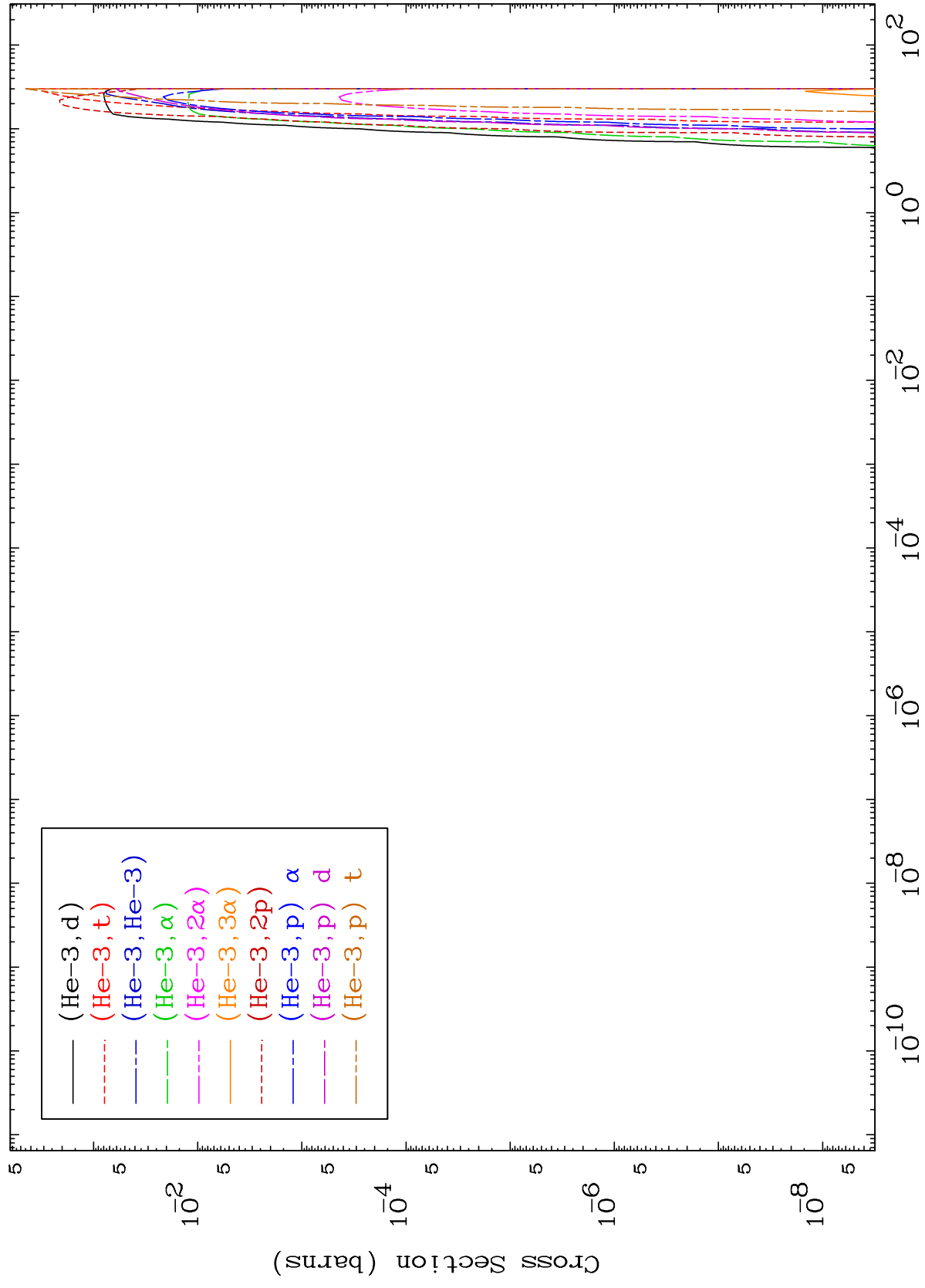
3

48-Cd-104

MAT 4819

He-3 Charged Particle  
0 Kelvin Cross Sections

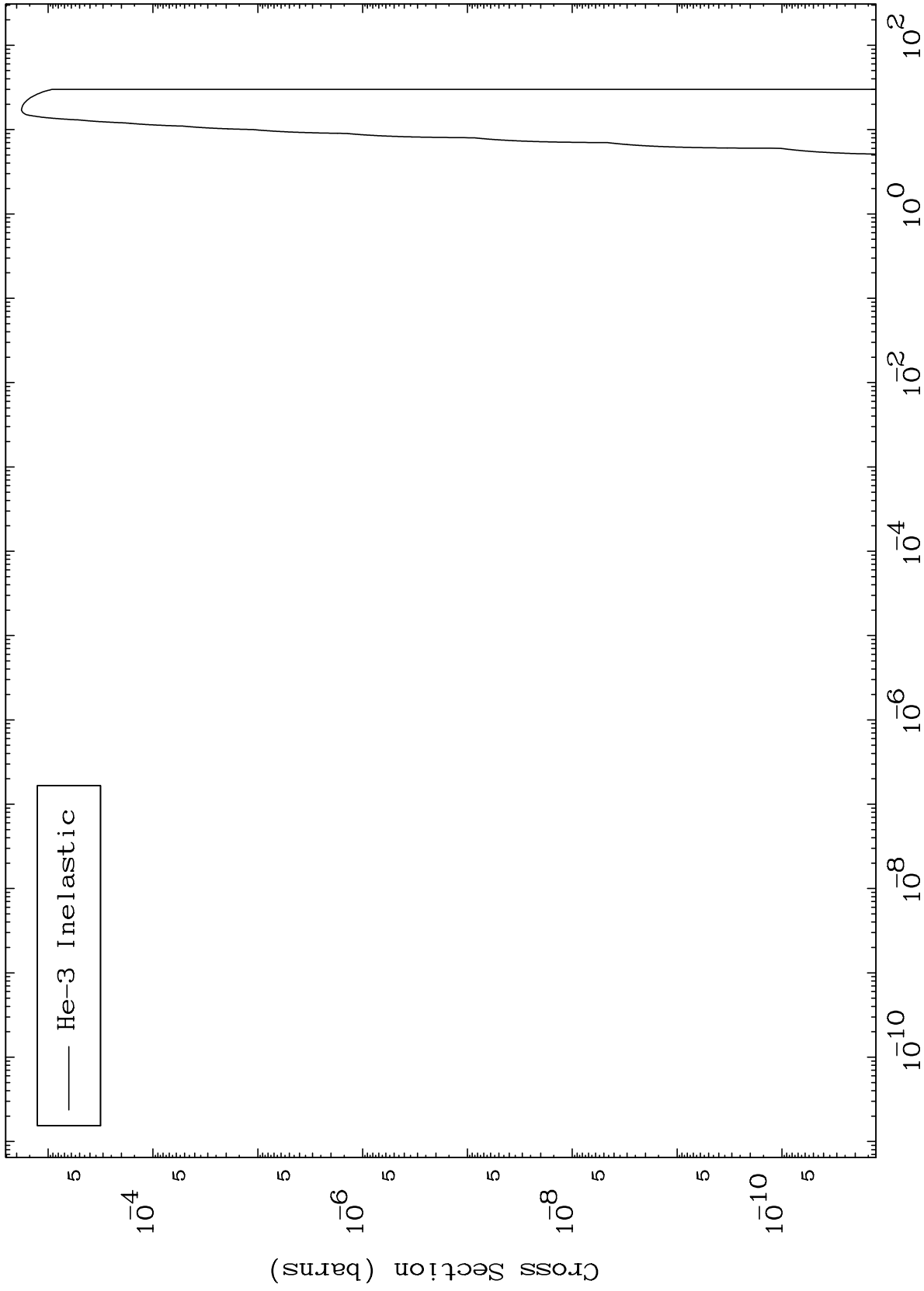
48-Cd-104



MAT 4819

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

48-Cd-104



5

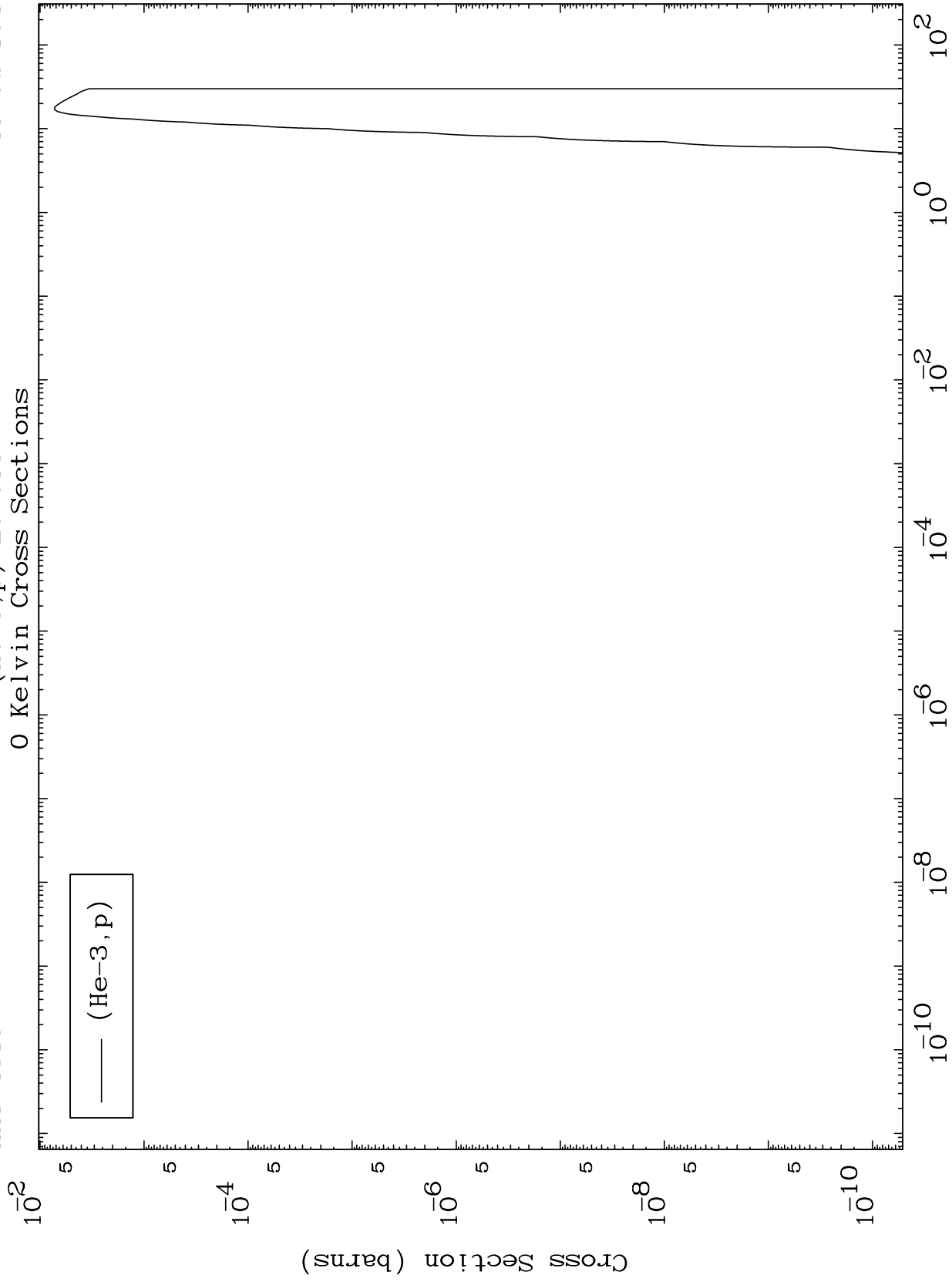
Incident Energy (MeV)

48-Cd-104

MAT 4819

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

48-Cd-104



6

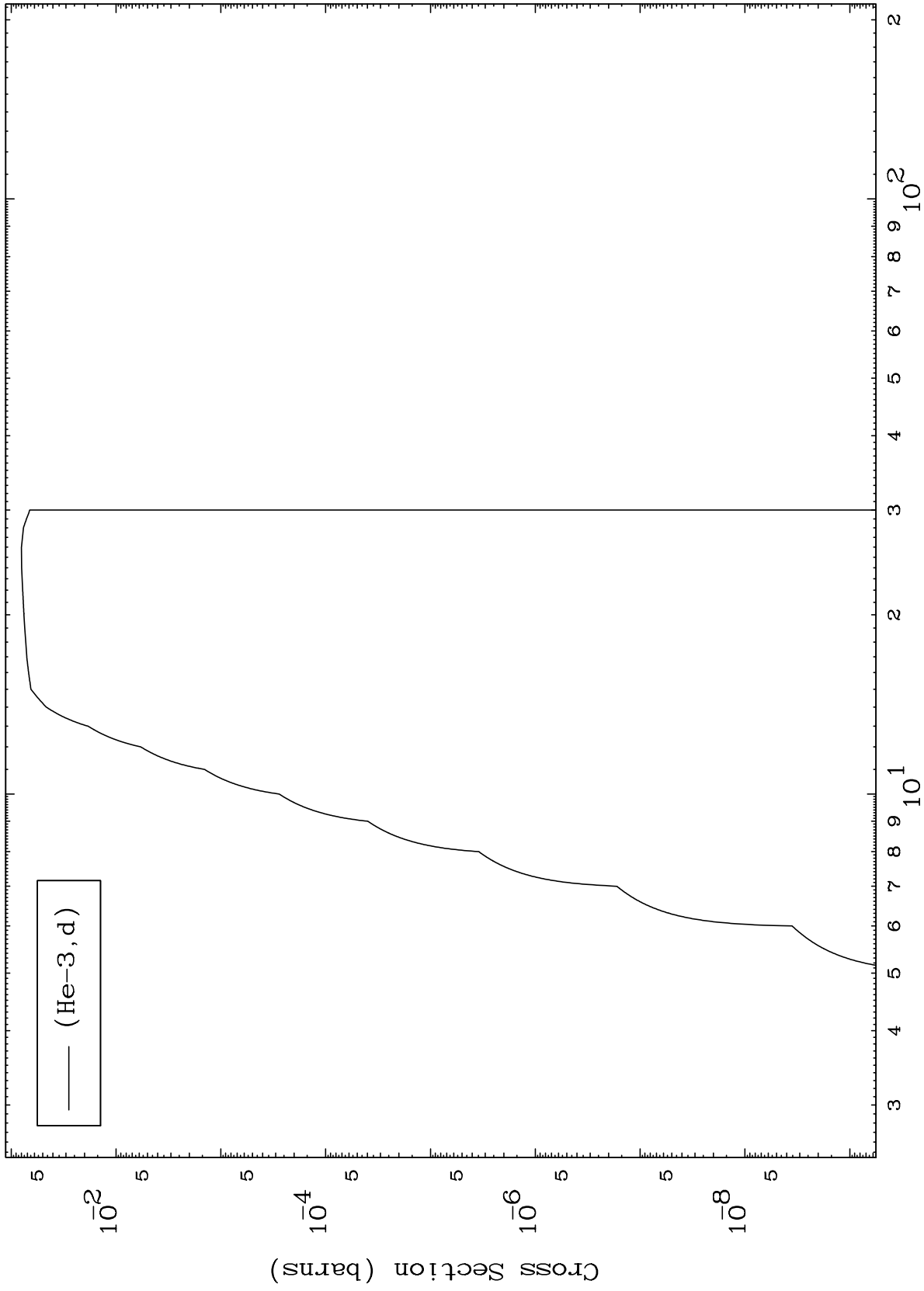
Incident Energy (MeV)

48-Cd-104

MAT 4819

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

48-Cd-104



7

Incident Energy (MeV)

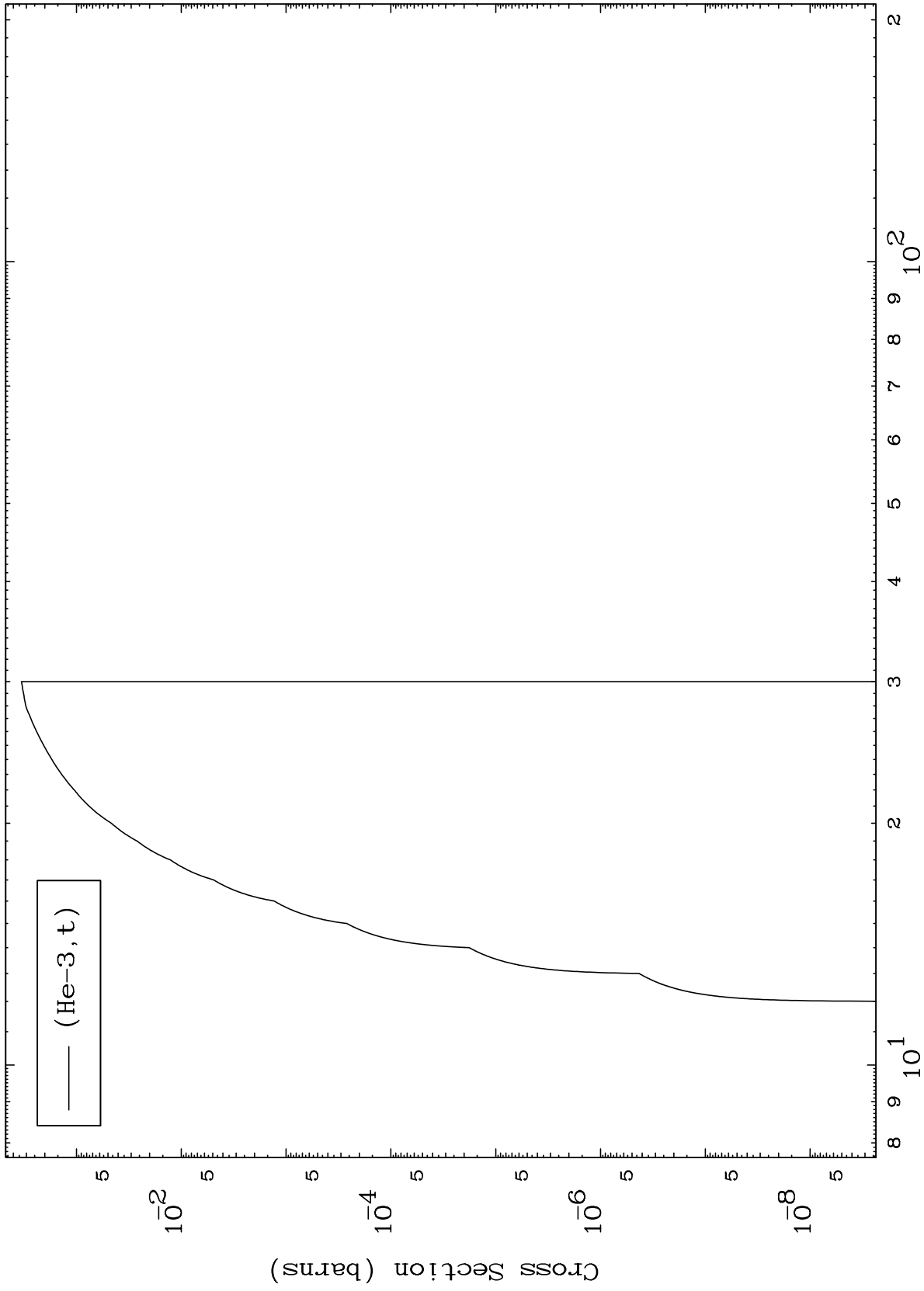
48-Cd-104



MAT 4819

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

48-Cd-104



8

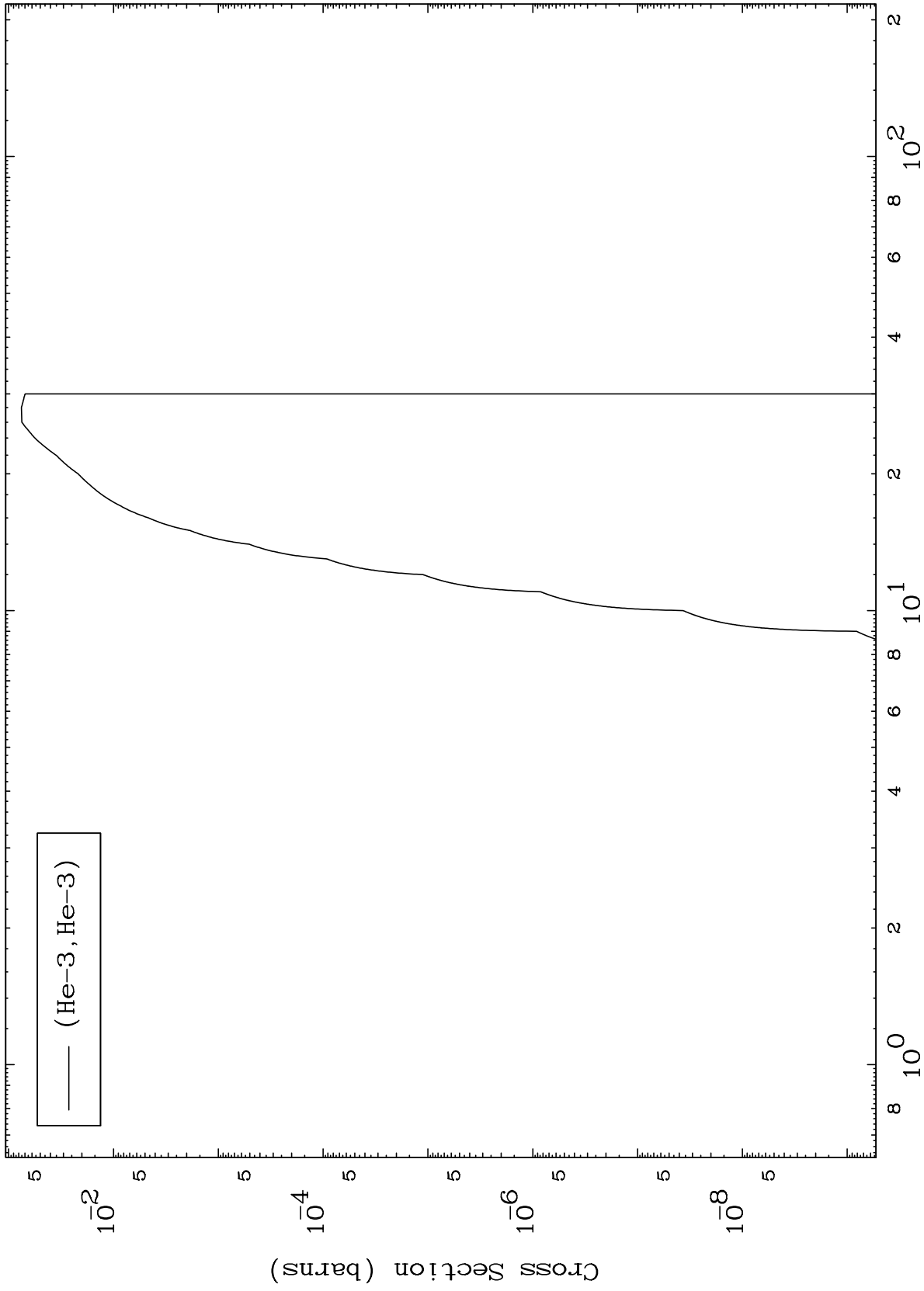
Incident Energy (MeV)

48-Cd-104

MAT 4819

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

48-Cd-104



9

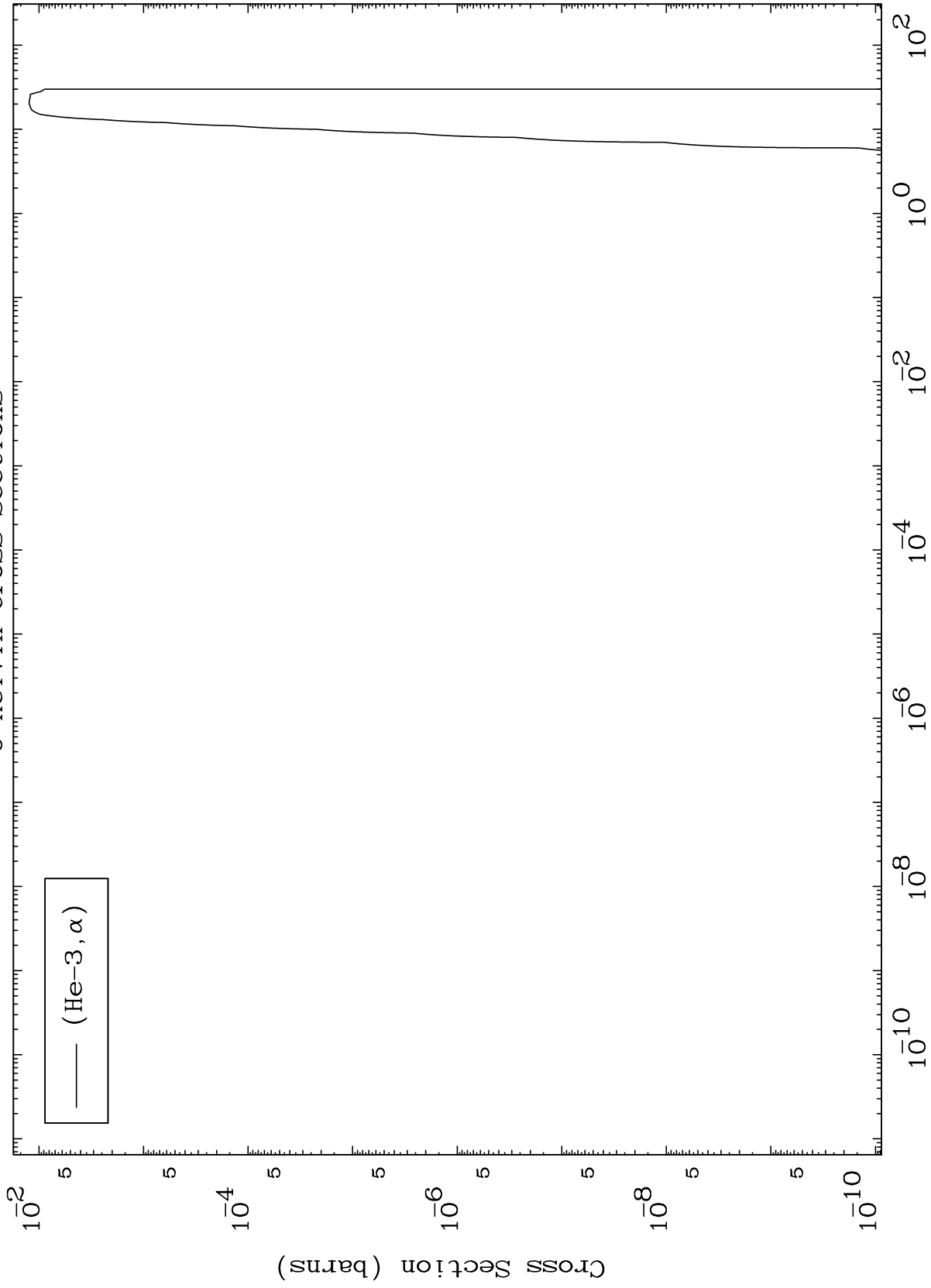
Incident Energy (MeV)

48-Cd-104

MAT 4819

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

48-Cd-104



10

Incident Energy (MeV)

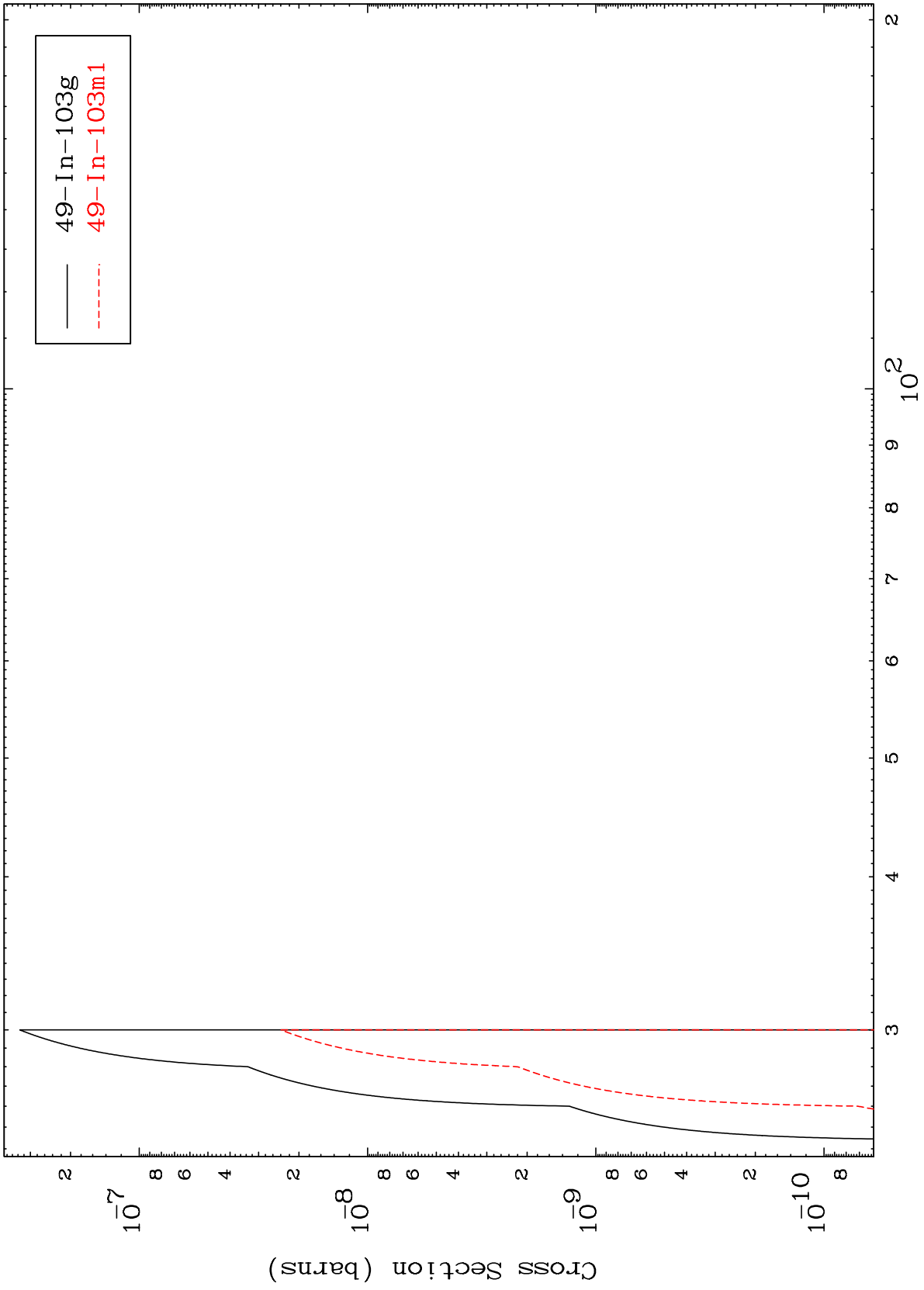
48-Cd-104

MAT 4819

(He-3,2n) d

48-Cd-104

Radionuclide Production Cross Section



11

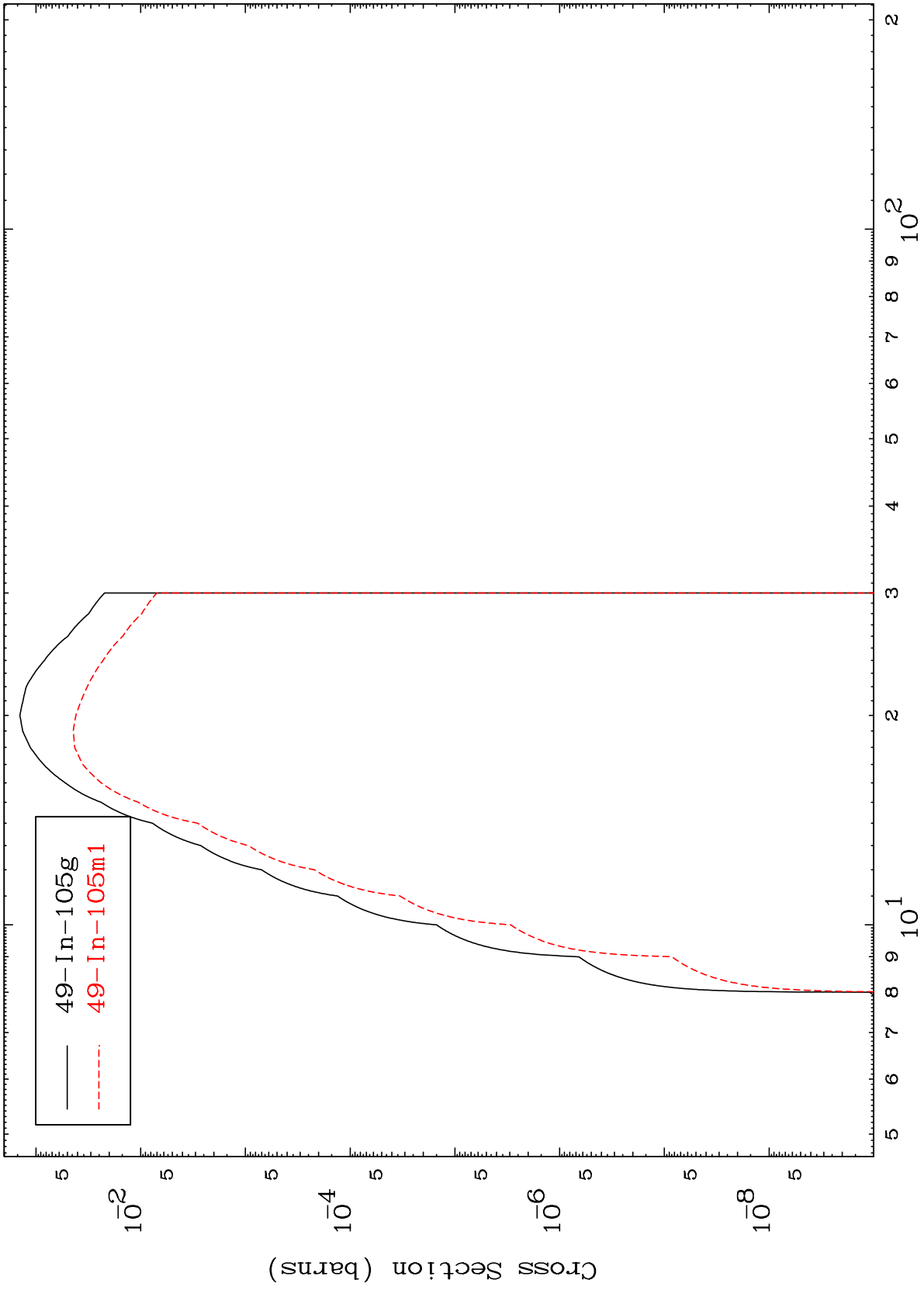
Incident Energy (MeV)

48-Cd-104

MAT 4819

48-Cd-104

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



12

Incident Energy (MeV)

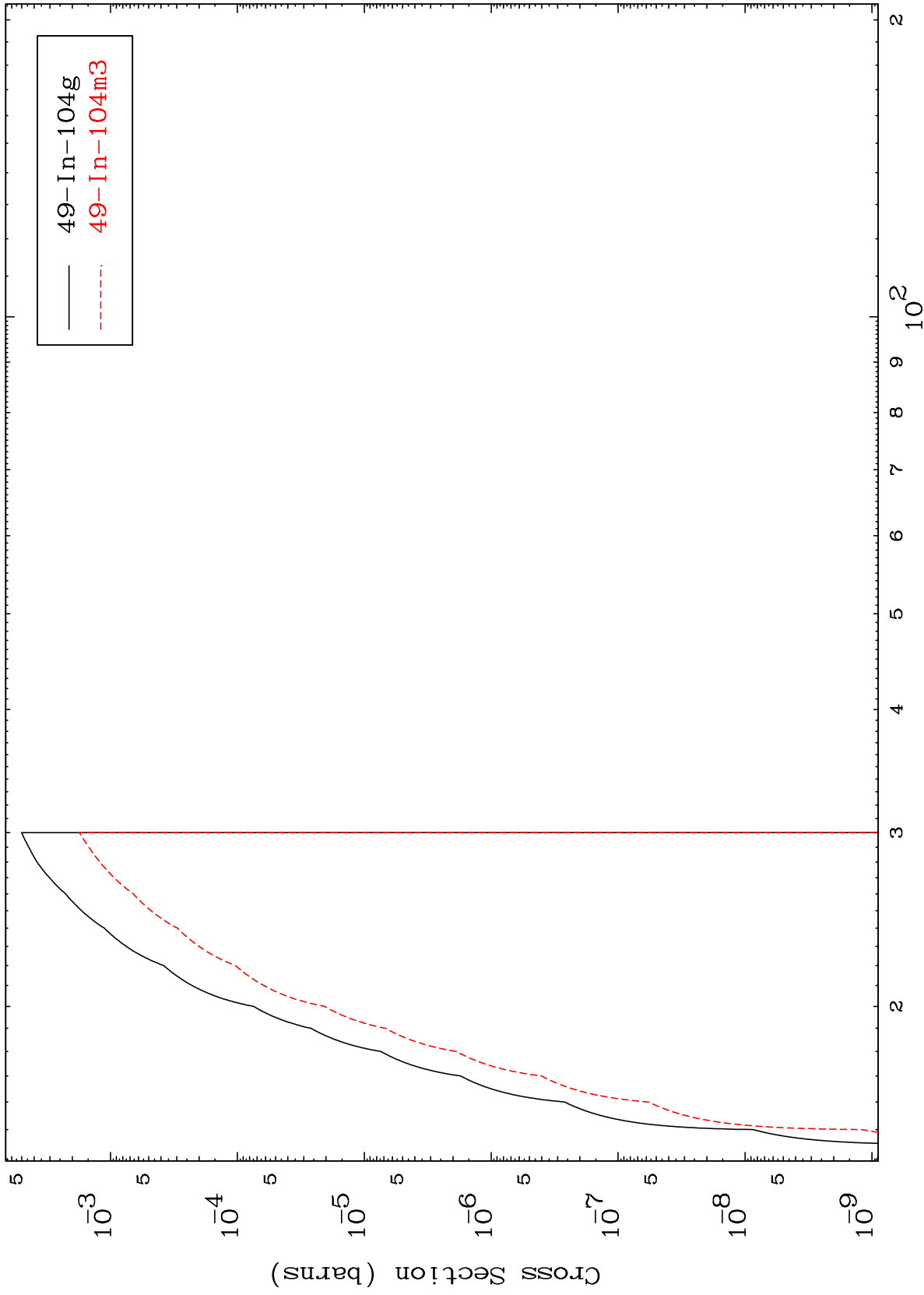
48-Cd-104

MAT 4819

(He-3, n') d

48-Cd-104

Radionuclide Production Cross Section



13

Incident Energy (MeV)

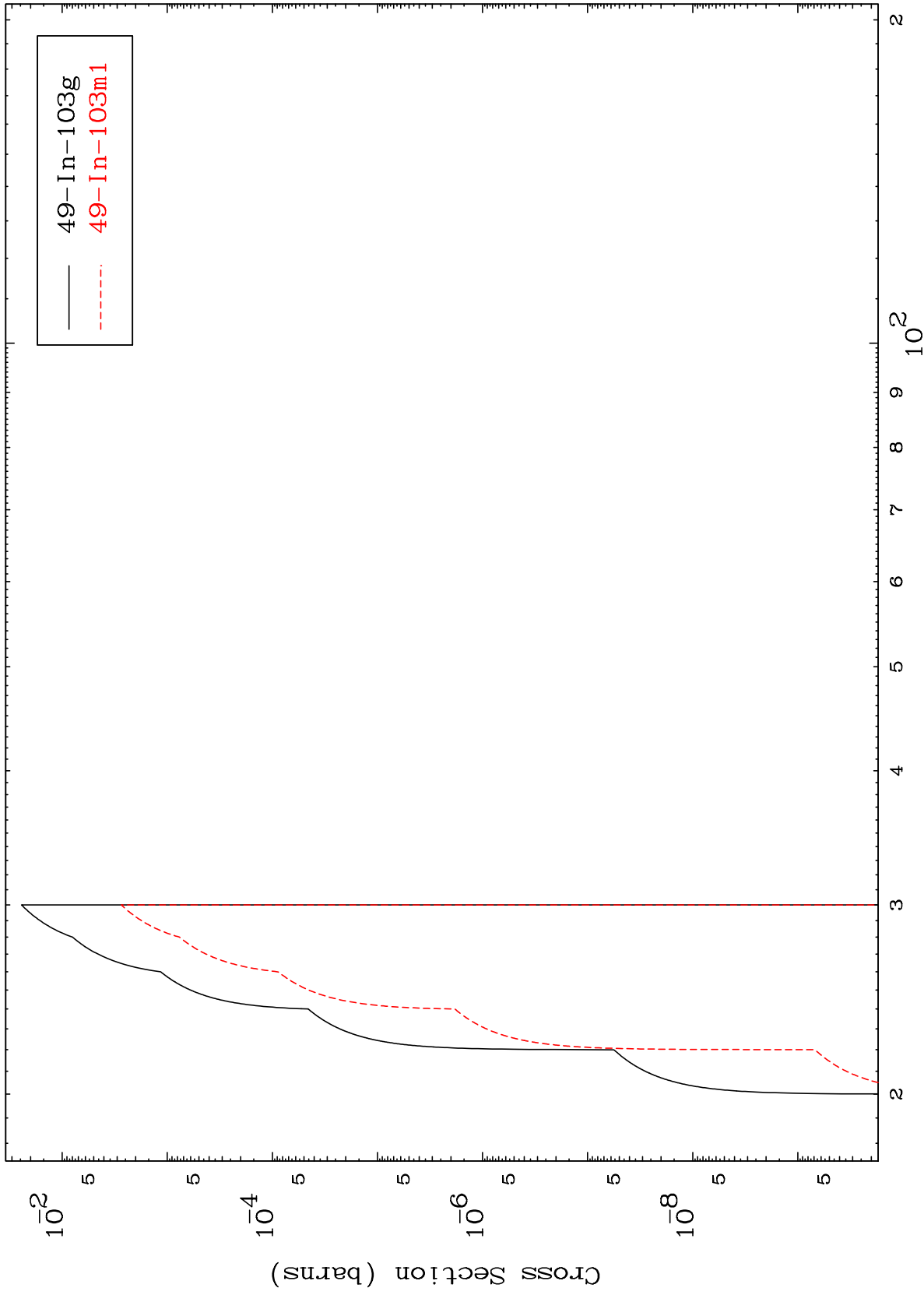
48-Cd-104

MAT 4819

(He-3, n') t

48-Cd-104

Radionuclide Production Cross Section



14

Incident Energy (MeV)

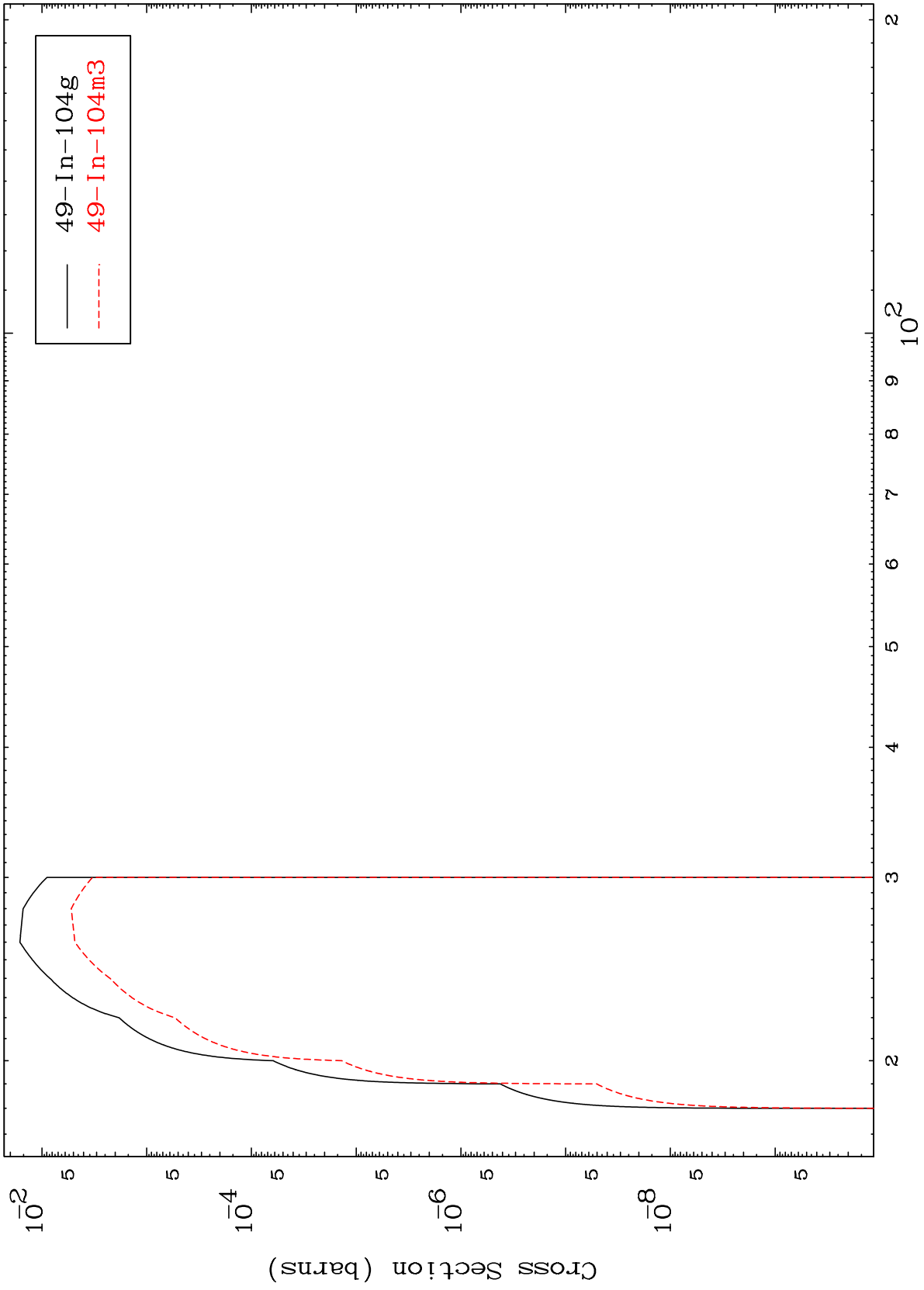
48-Cd-104

MAT 4819

(He-3,2n) p

48-Cd-104

Radionuclide Production Cross Section



15

Incident Energy (MeV)

48-Cd-104

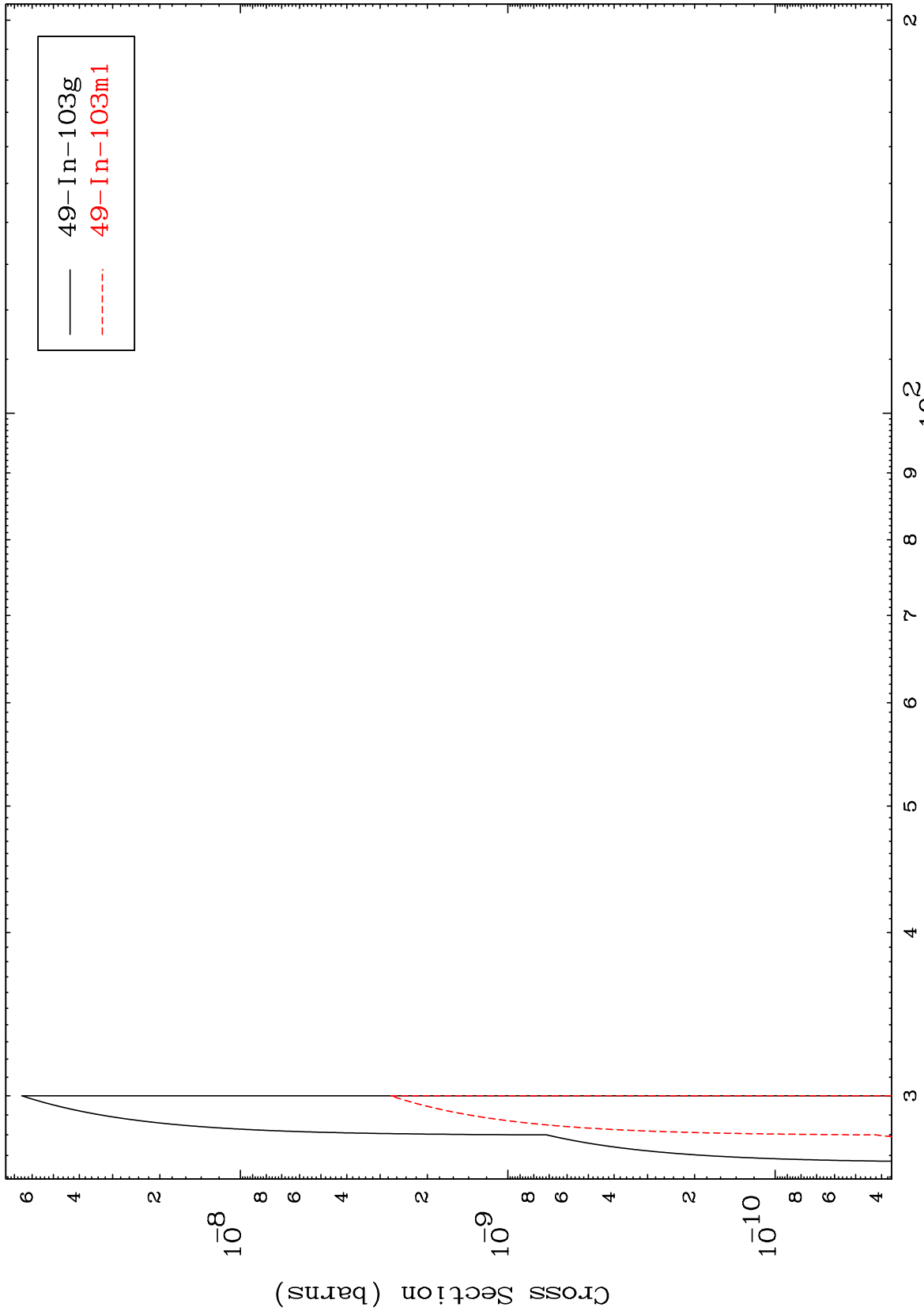


MAT 4819

(He-3,3n) p

48-Cd-104

Radionuclide Production Cross Section



16

Incident Energy (MeV)

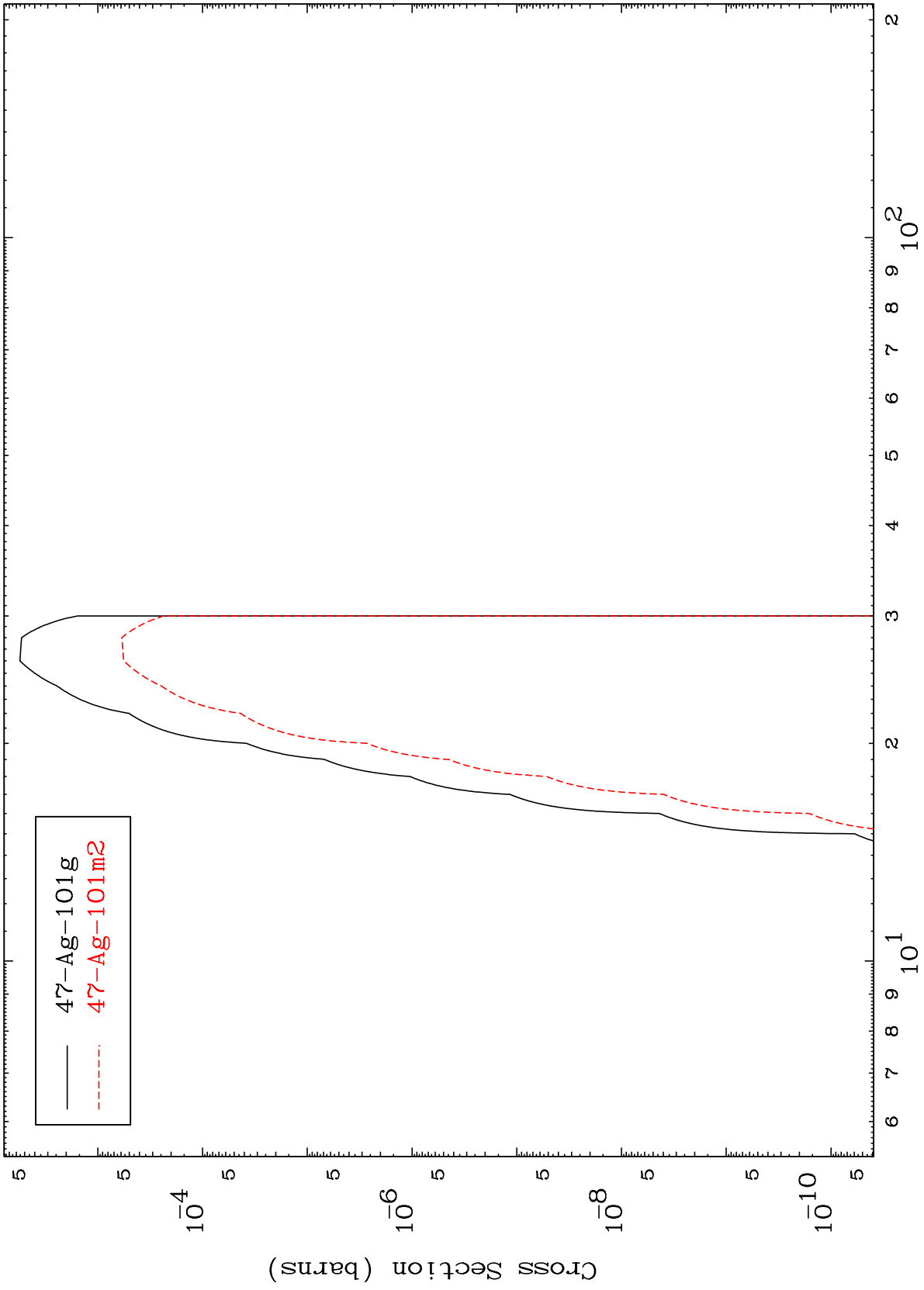
48-Cd-104

MAT 4819

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

48-Cd-104

Radionuclide Production Cross Section



17

Incident Energy (MeV)

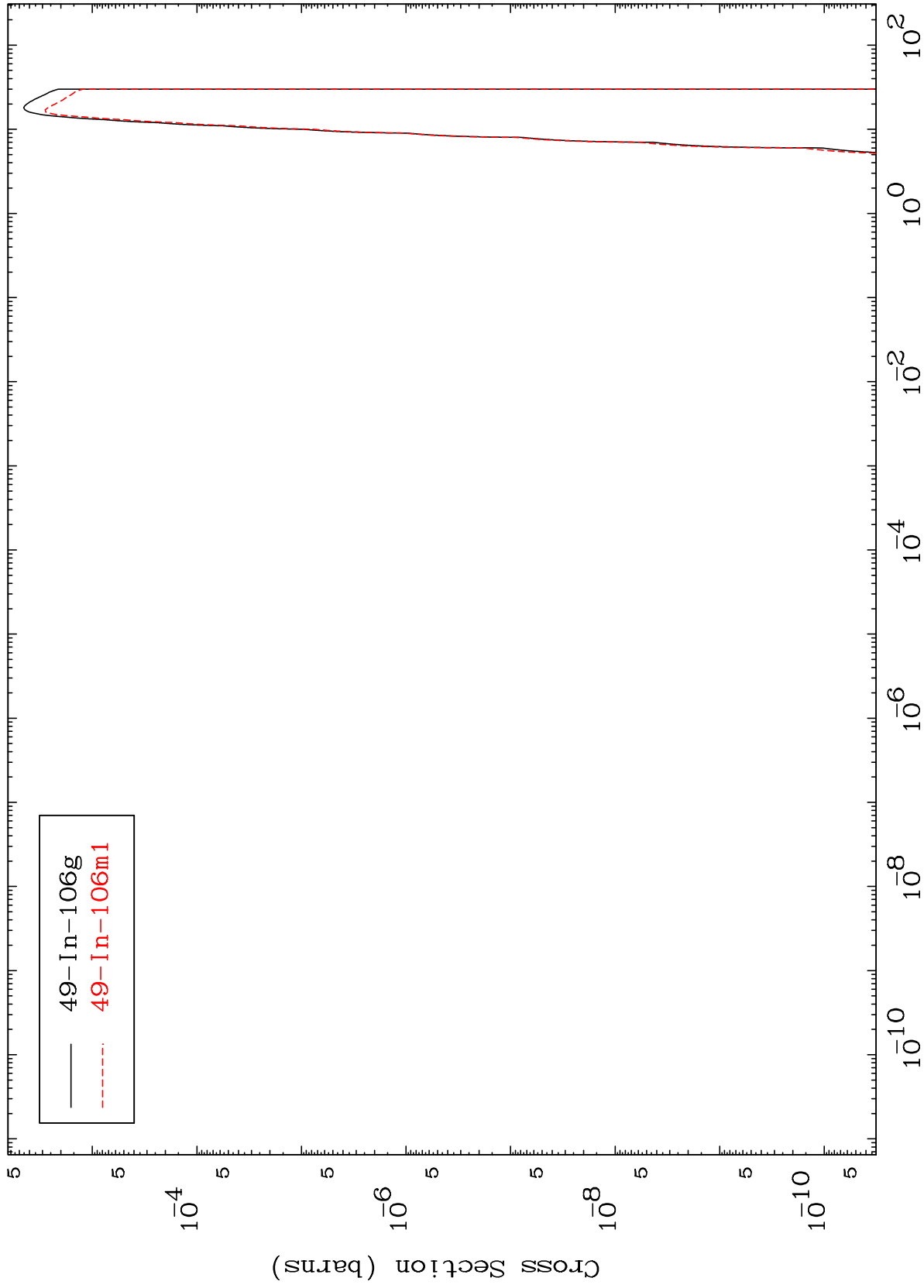
48-Cd-104

MAT 4819

(He-3,p)

48-Cd-104

Radionuclide Production Cross Section



18

Incident Energy (MeV)

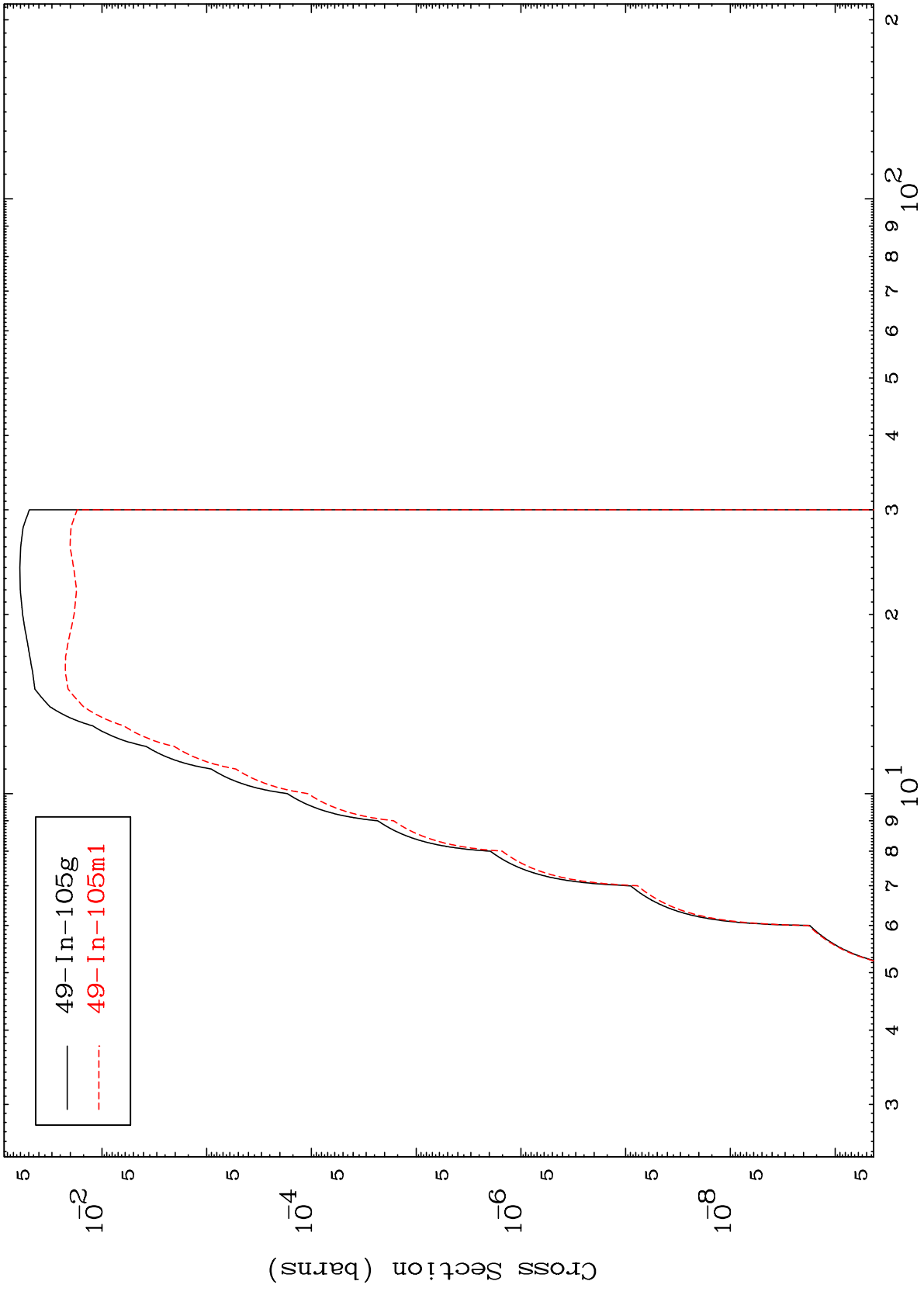
48-Cd-104

MAT 4819

(He-3,d)

48-Cd-104

Radionuclide Production Cross Section



49-In-105g  
49-In-105m1

19

Incident Energy (MeV)

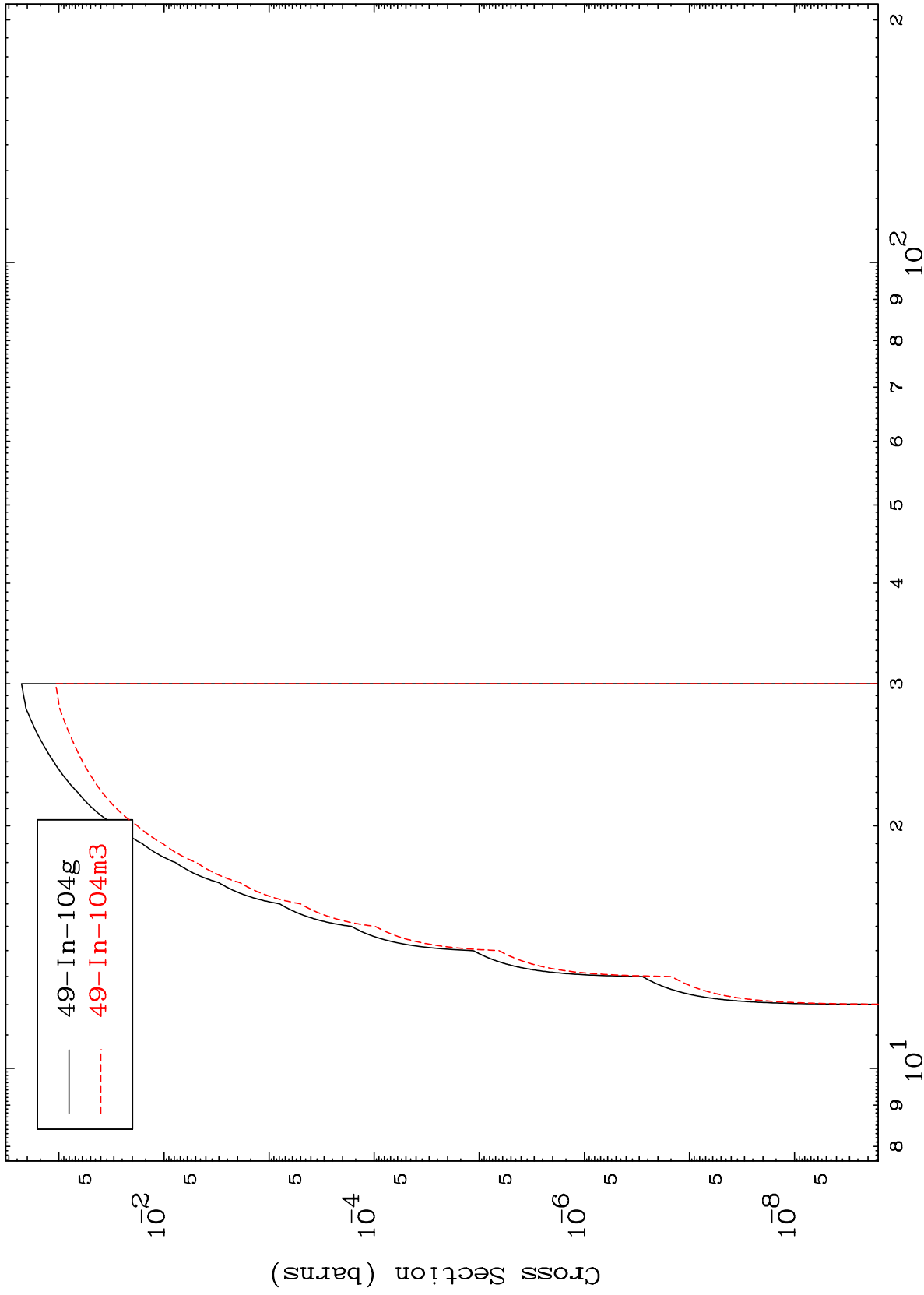
48-Cd-104

MAT 4819

(He-3, t)

48-Cd-104

Radionuclide Production Cross Section



20

Incident Energy (MeV)

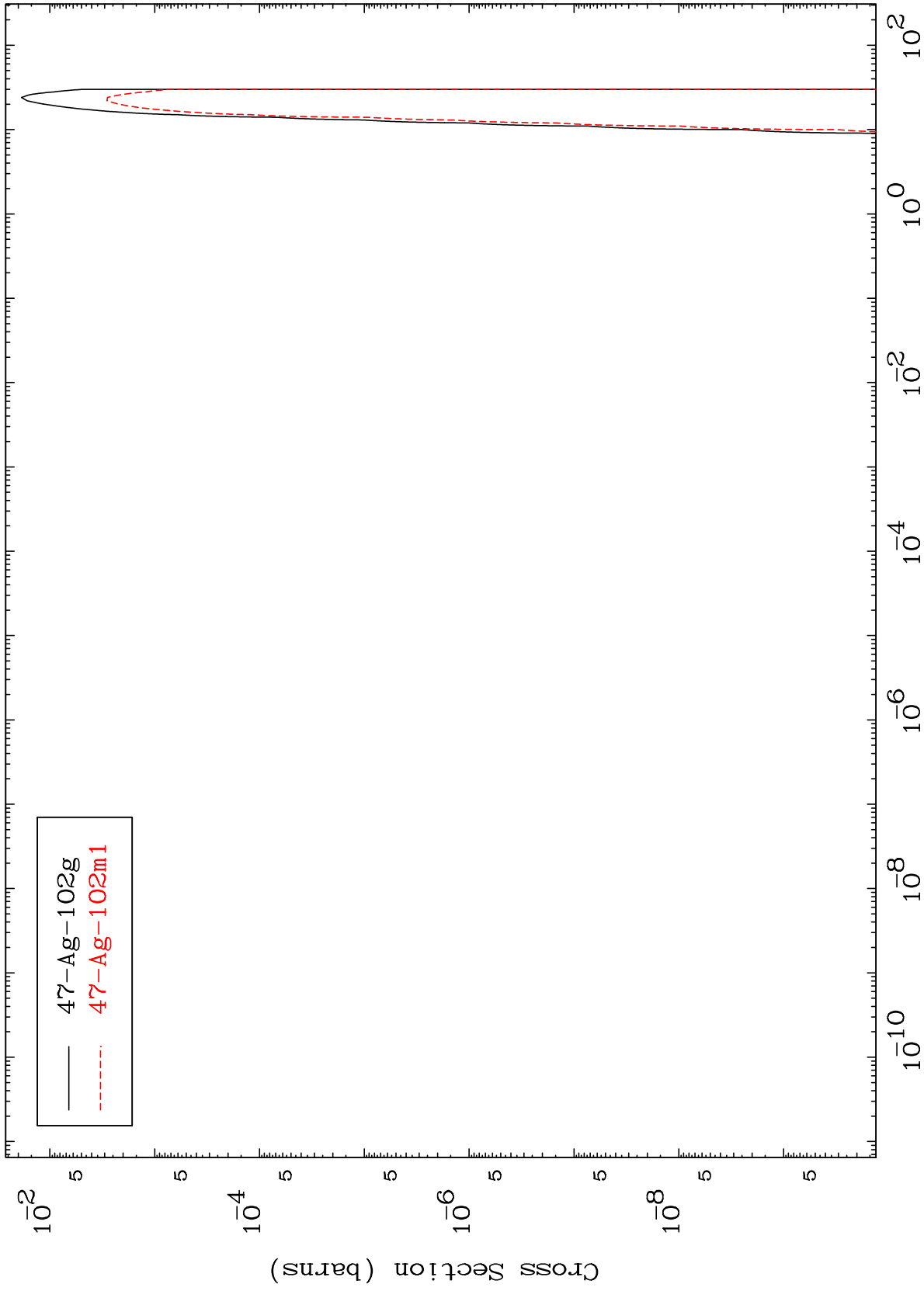
48-Cd-104

MAT 4819

(He-3,p)  $\alpha$

48-Cd-104

Radionuclide Production Cross Section



21

Incident Energy (MeV)

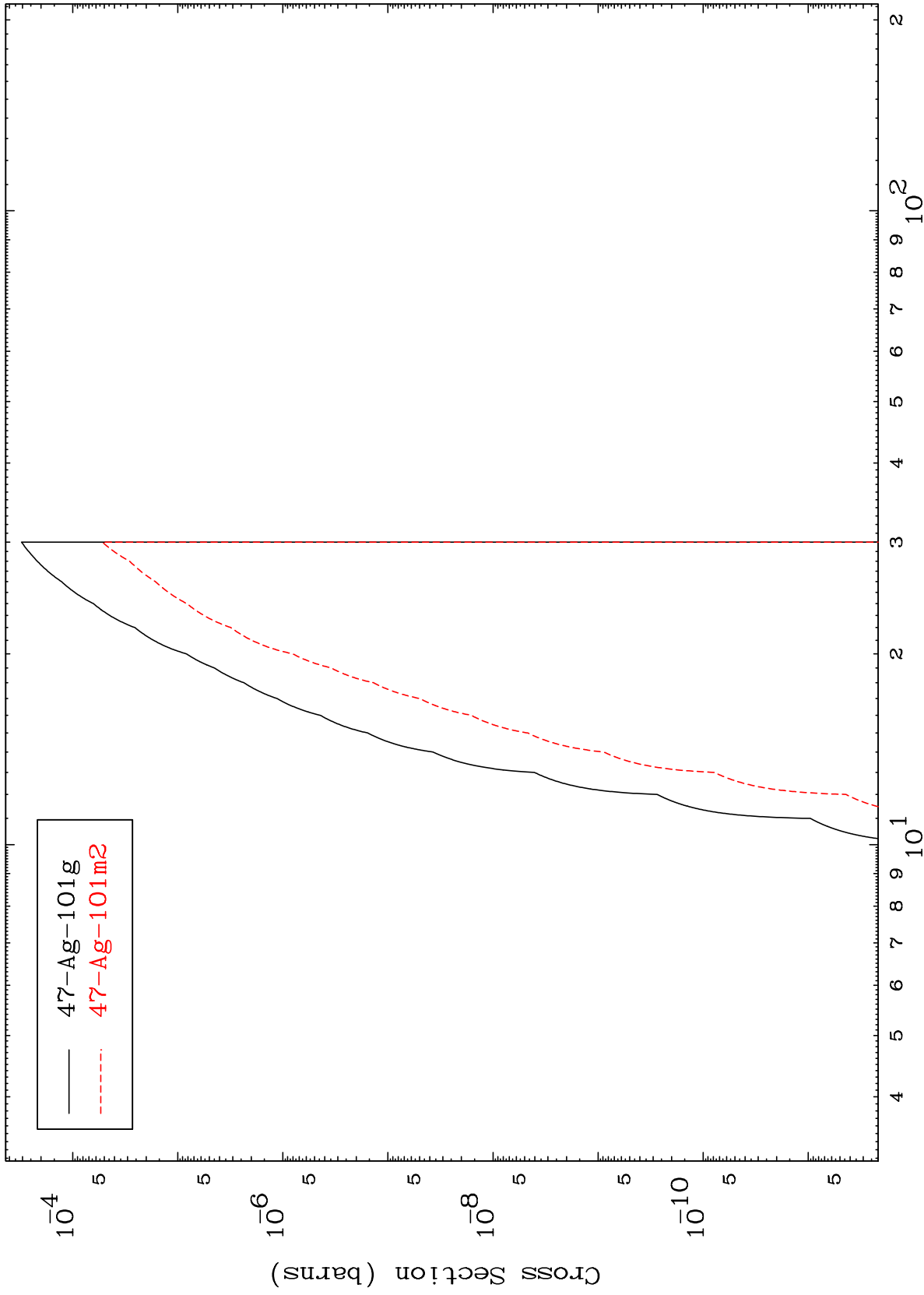
48-Cd-104

MAT 4819

(He-3,d)  $\alpha$

48-Cd-104

Radionuclide Production Cross Section



22

Incident Energy (MeV)

48-Cd-104