

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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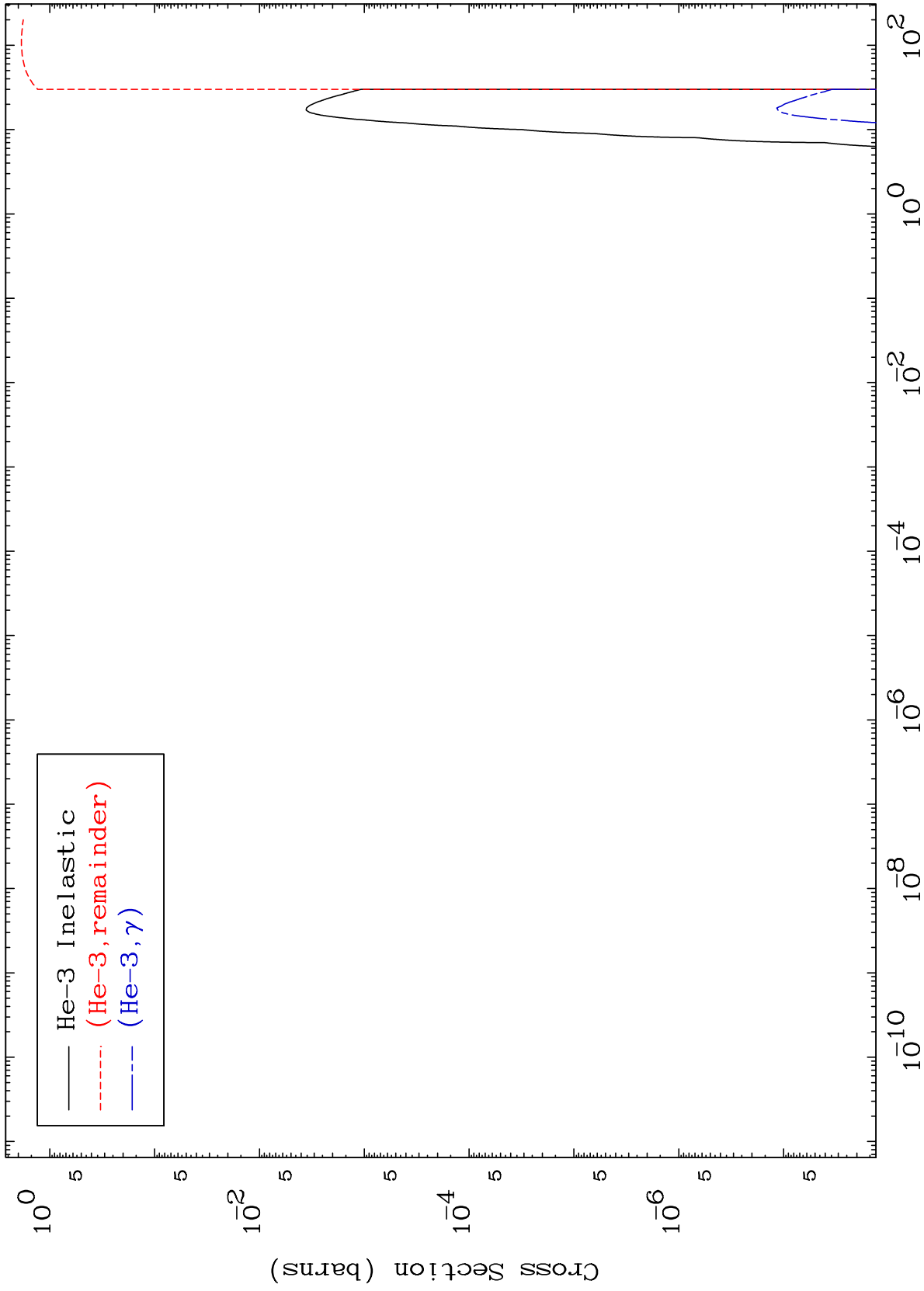
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4847

He-3 Major  
0 Kelvin Cross Sections

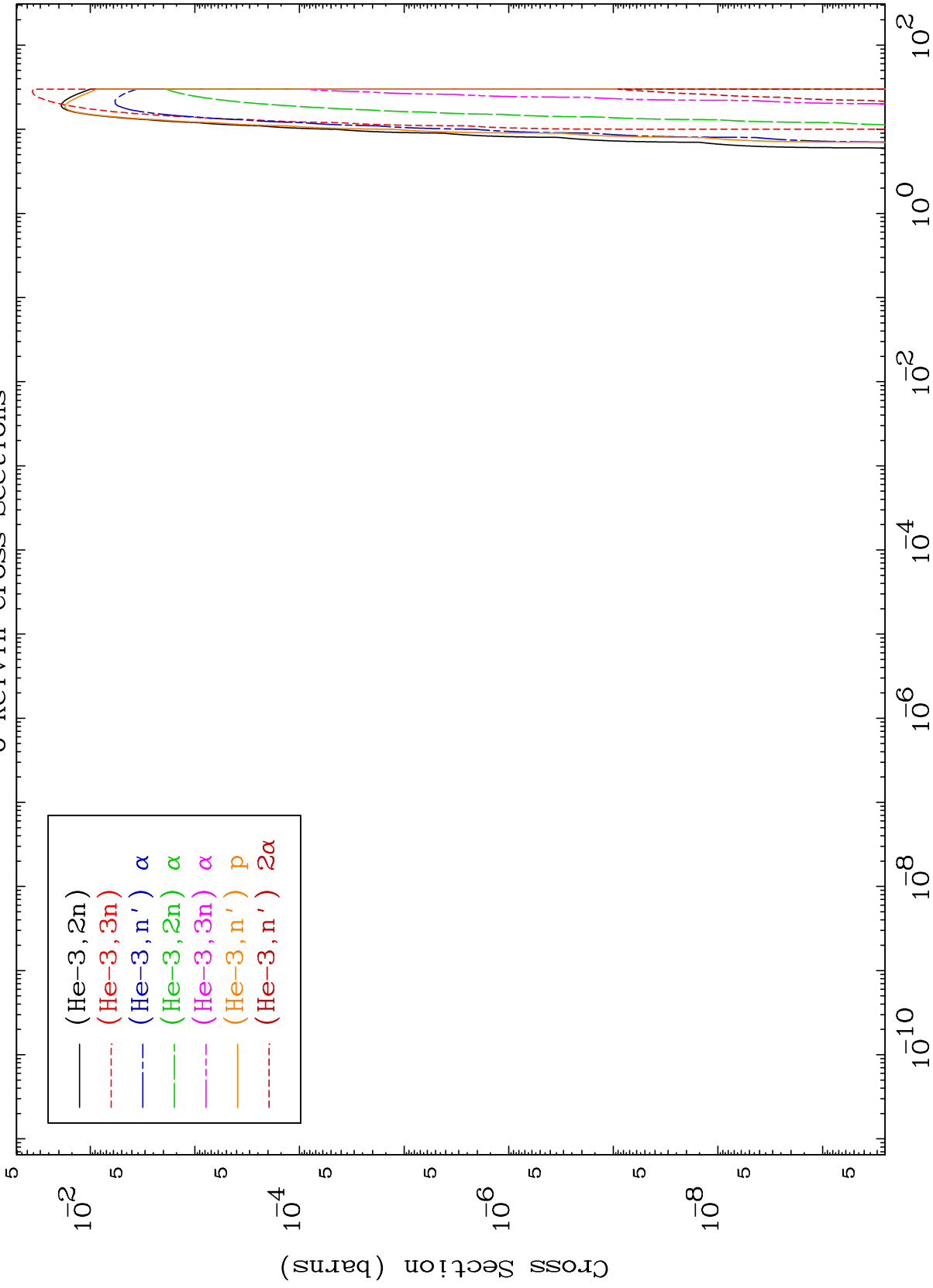
48-Cd-113



MAT 4847

He-3 Neutron Production  
0 Kelvin Cross Sections

48-Cd-113



2

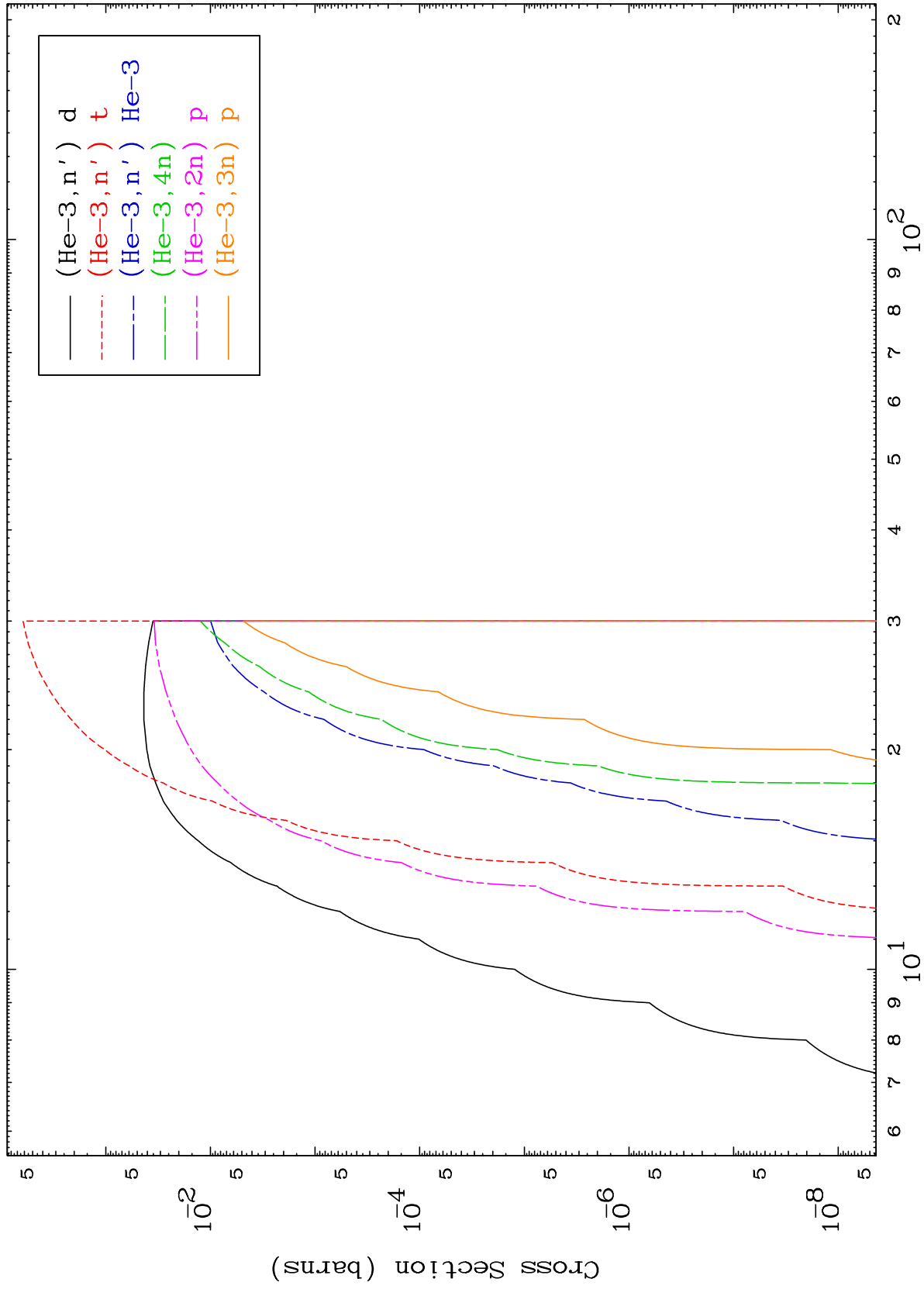
Incident Energy (MeV)

48-Cd-113

MAT 4847

He-3 Neutron Production  
0 Kelvin Cross Sections

48-Cd-113



3

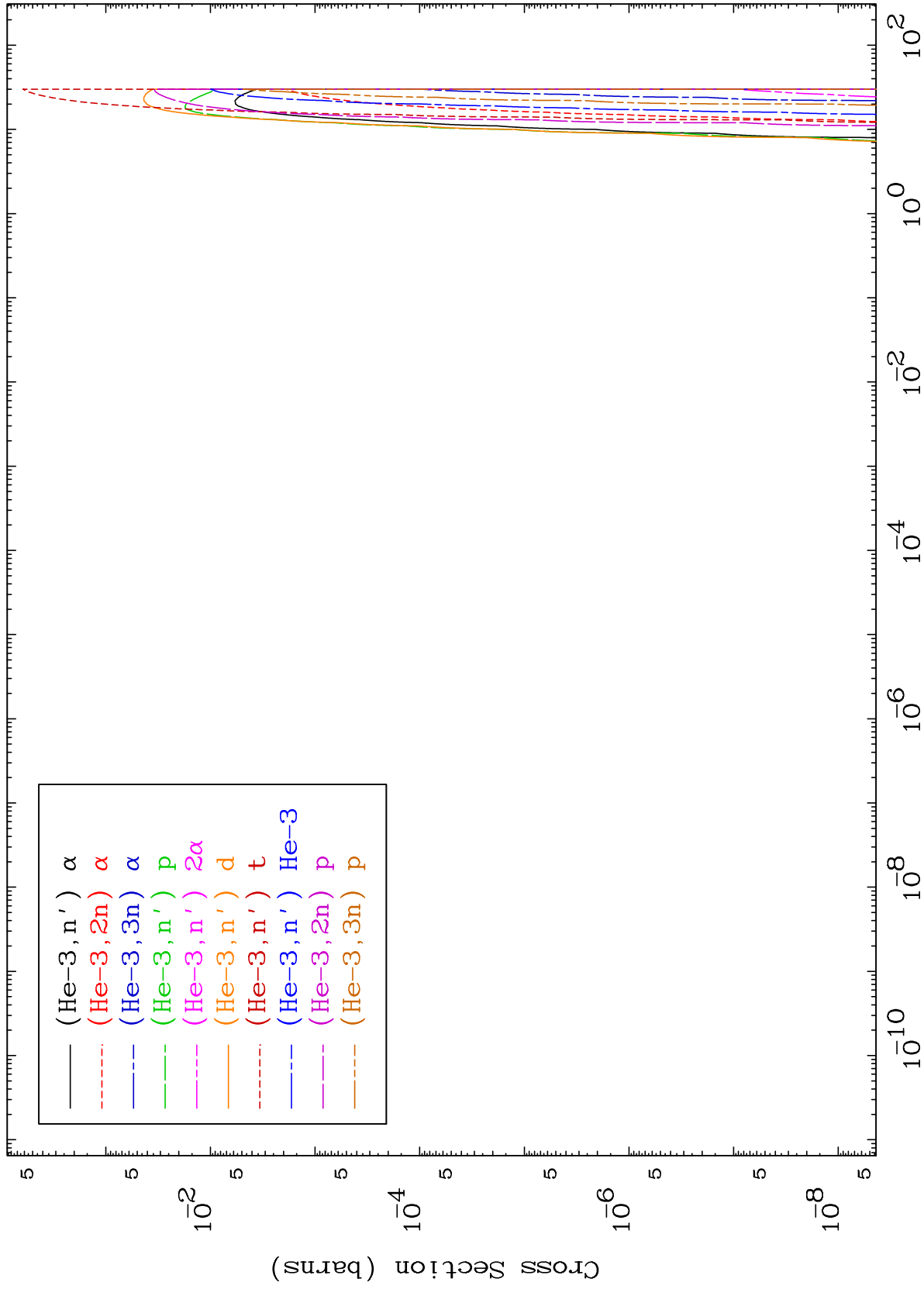
Incident Energy (MeV)

48-Cd-113

MAT 4847

He-3 Charged Particle  
0 Kelvin Cross Sections

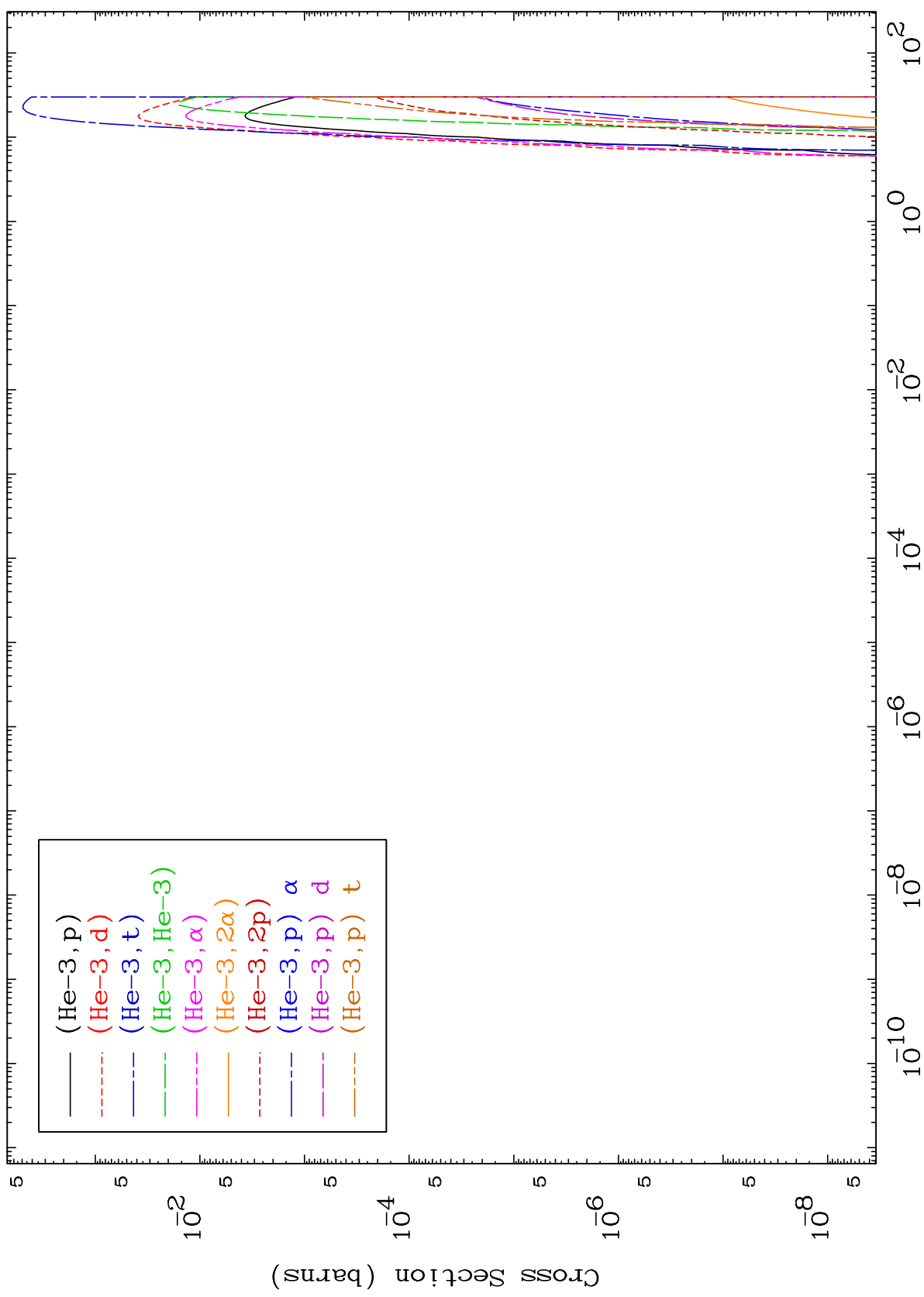
48-Cd-113



MAT 4847

He-3 Charged Particle  
0 Kelvin Cross Sections

48-Cd-113



5

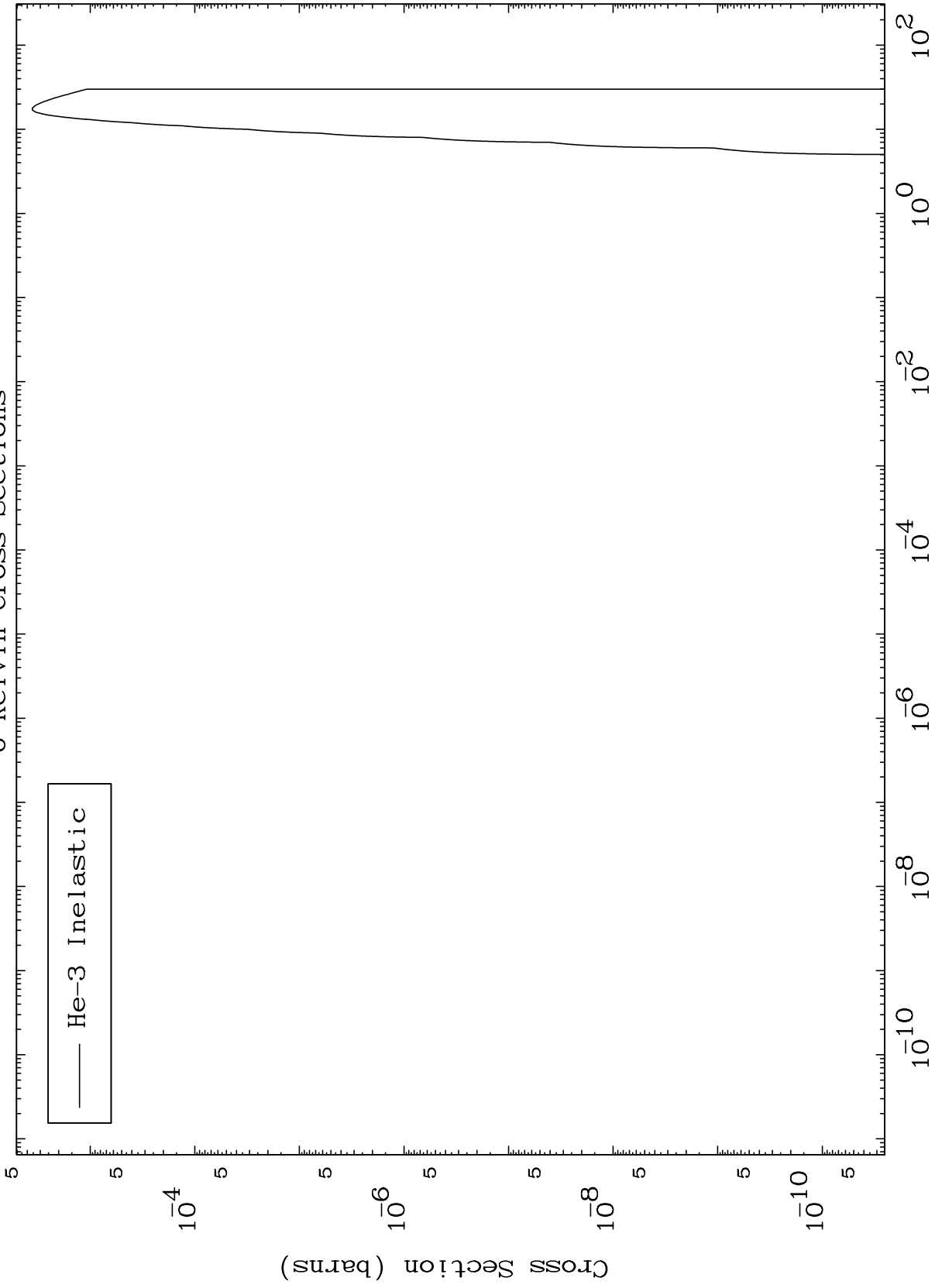
Incident Energy (MeV)

48-Cd-113

MAT 4847

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

48-Cd-113



6

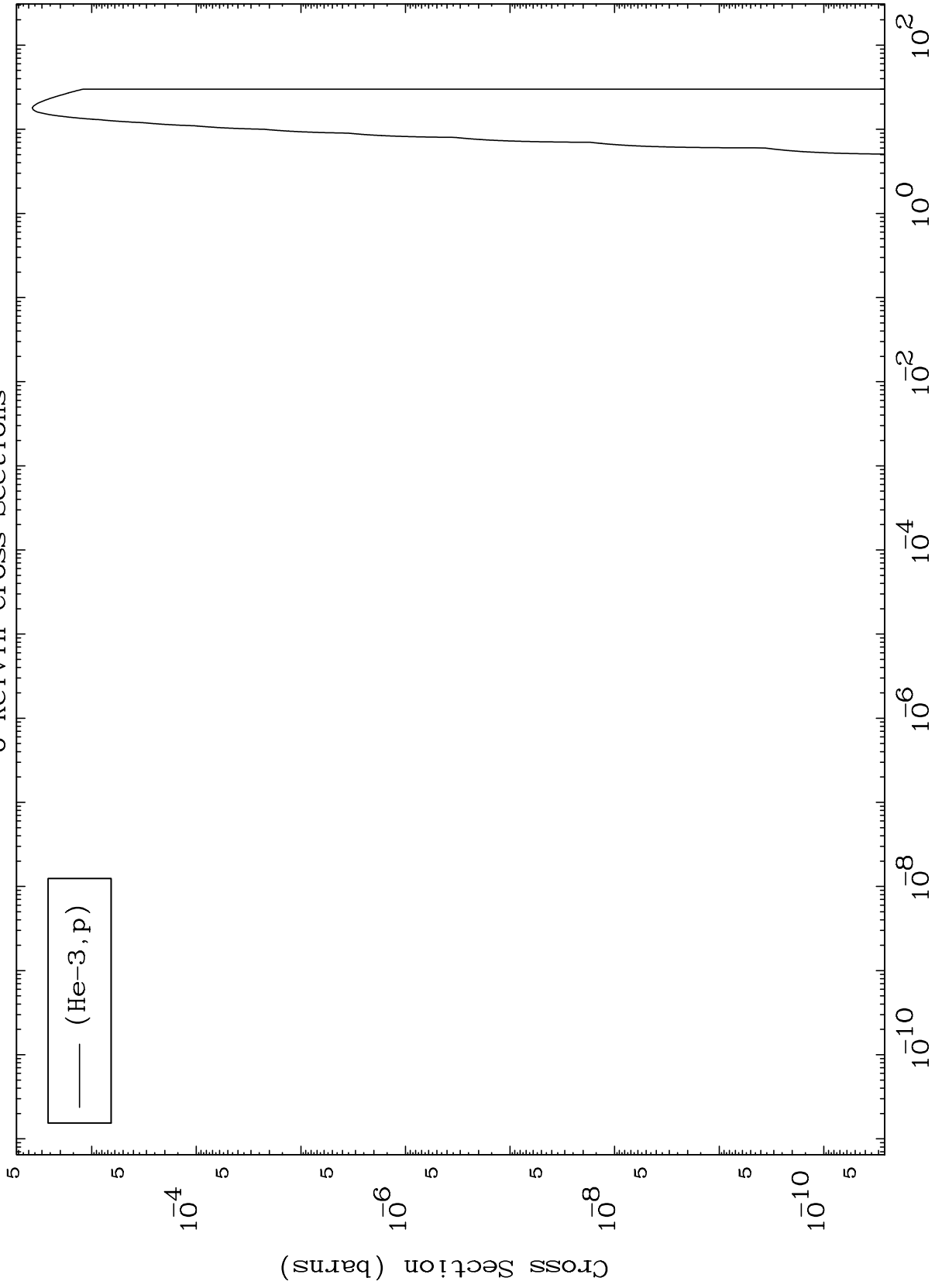
Incident Energy (MeV)

48-Cd-113

MAT 4847

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

48-Cd-113



7

Incident Energy (MeV)

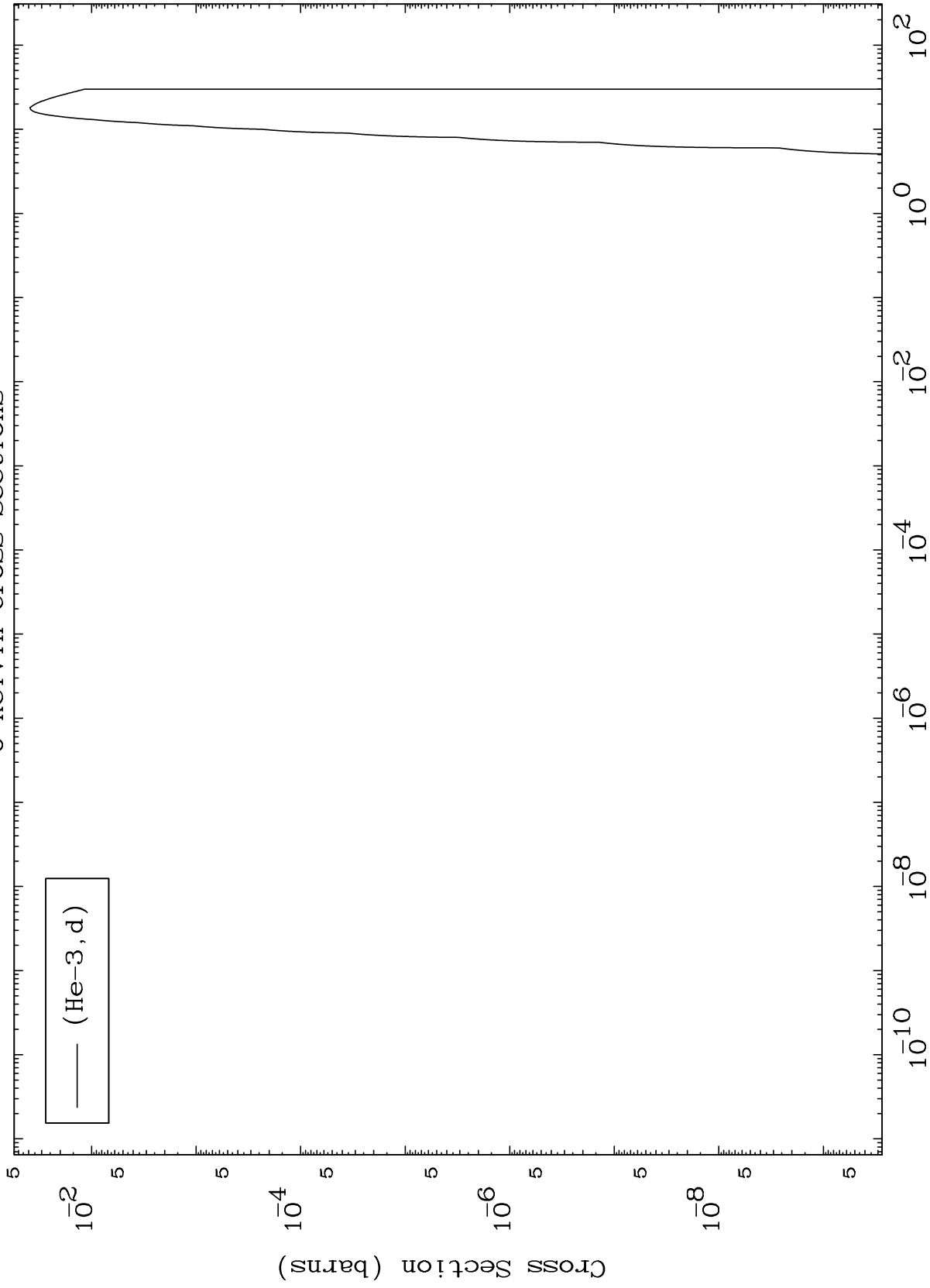
48-Cd-113



MAT 4847

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

48-Cd-113



8

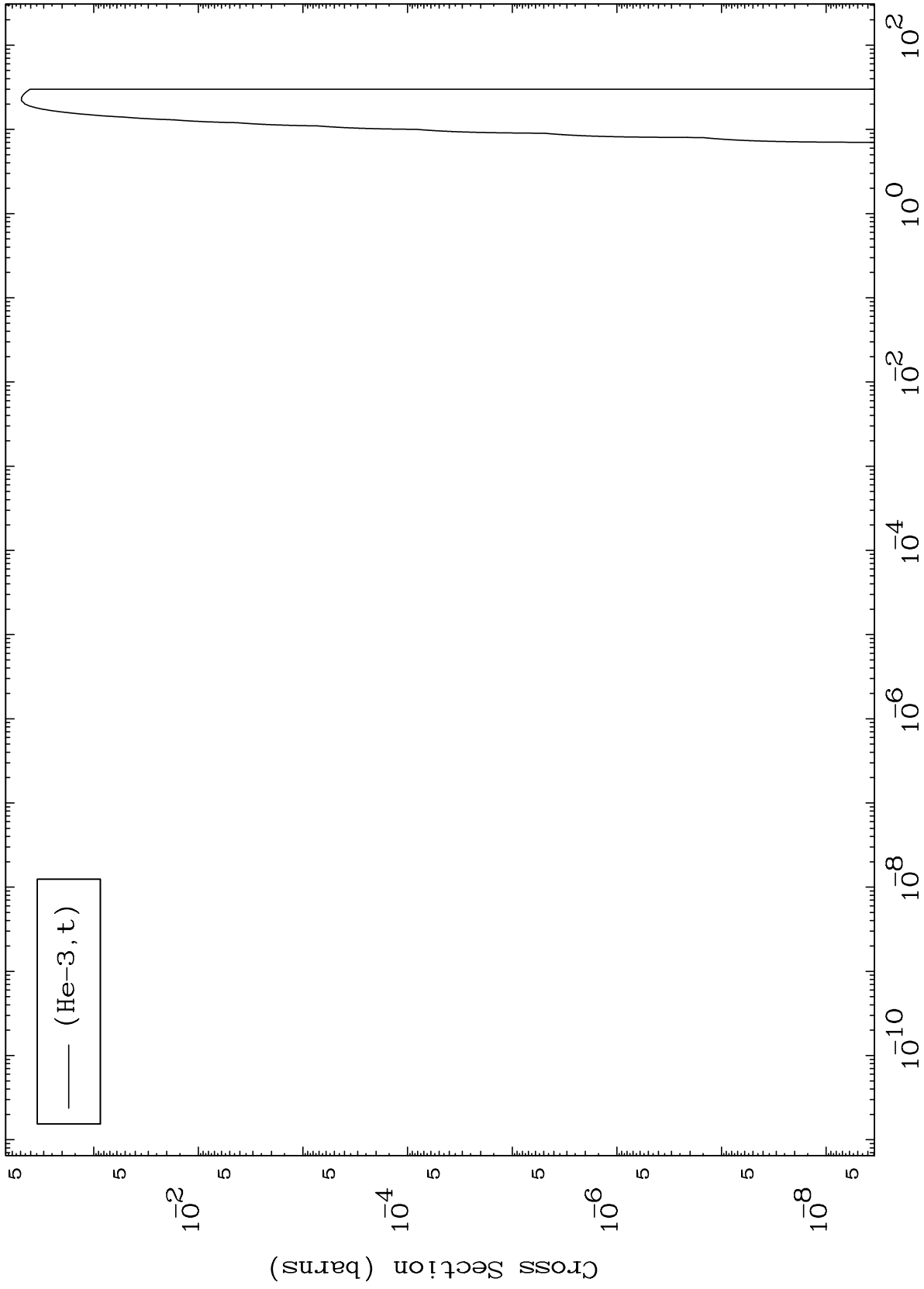
Incident Energy (MeV)

48-Cd-113

MAT 4847

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

48-Cd-113



9

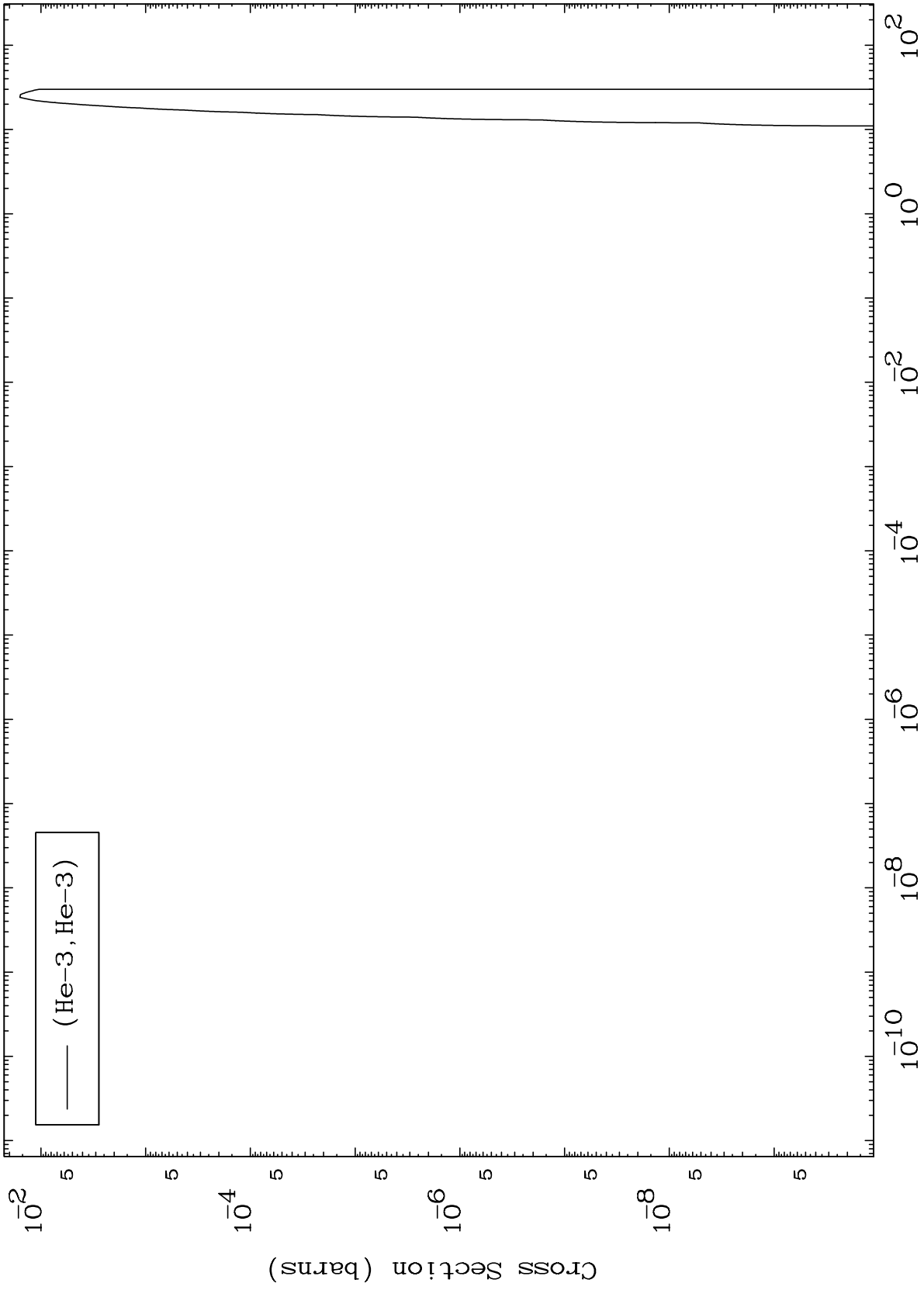
Incident Energy (MeV)

48-Cd-113

MAT 4847

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

48-Cd-113



10

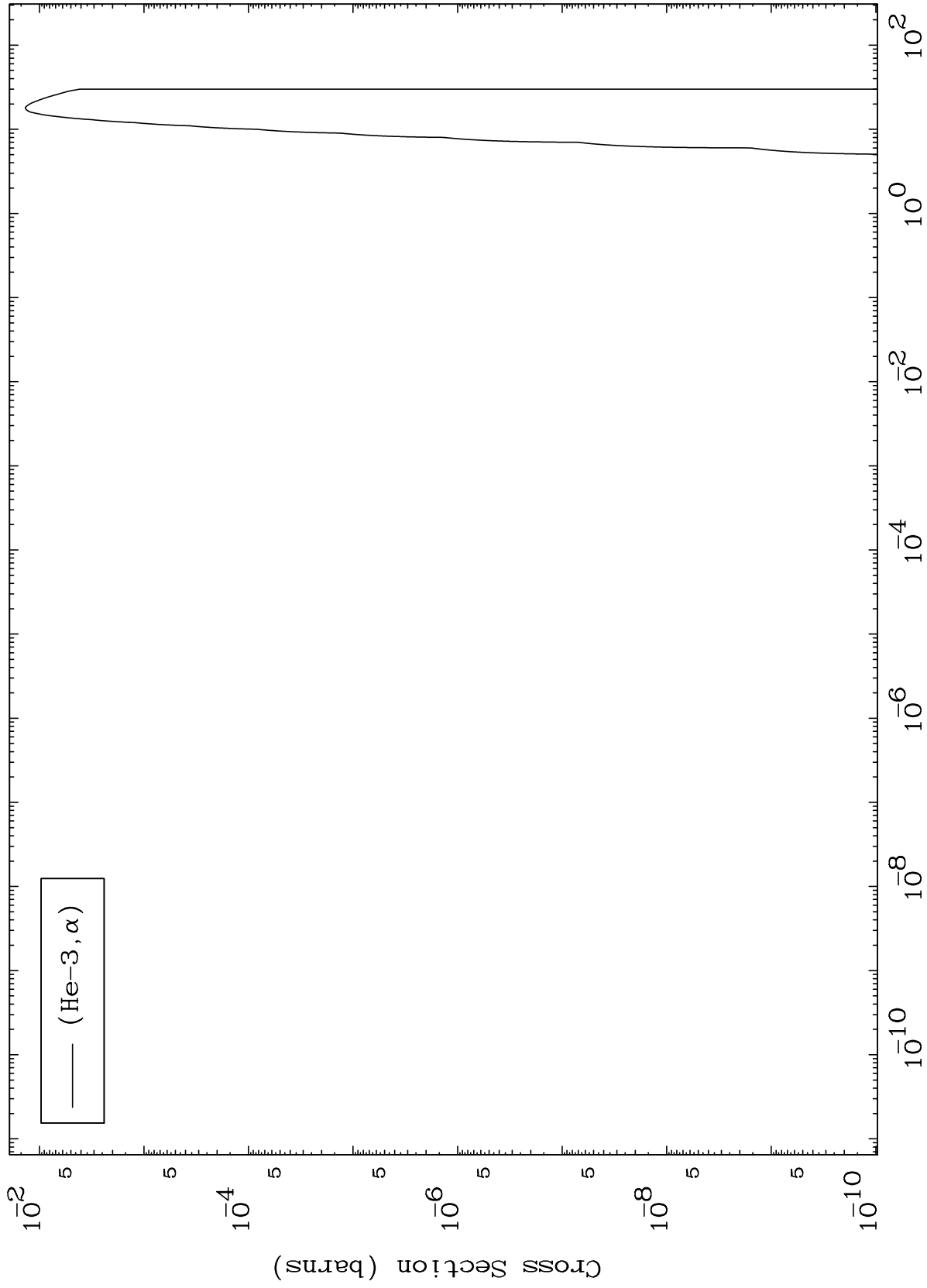
Incident Energy (MeV)

48-Cd-113

MAT 4847

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

48-Cd-113



11

Incident Energy (MeV)

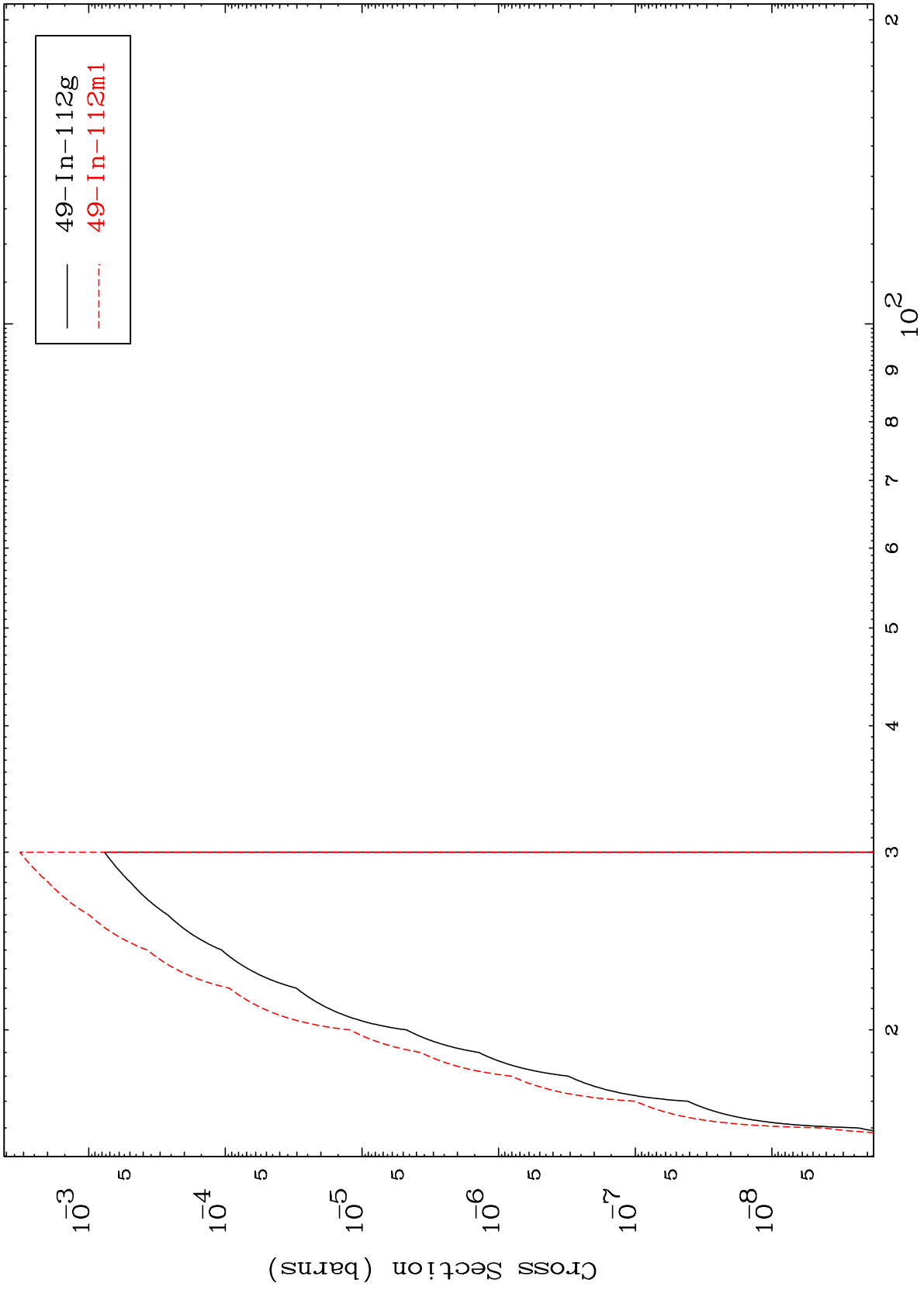
48-Cd-113

MAT 4847

(He-3,2n) d

48-Cd-113

Radionuclide Production Cross Section



12

Incident Energy (MeV)

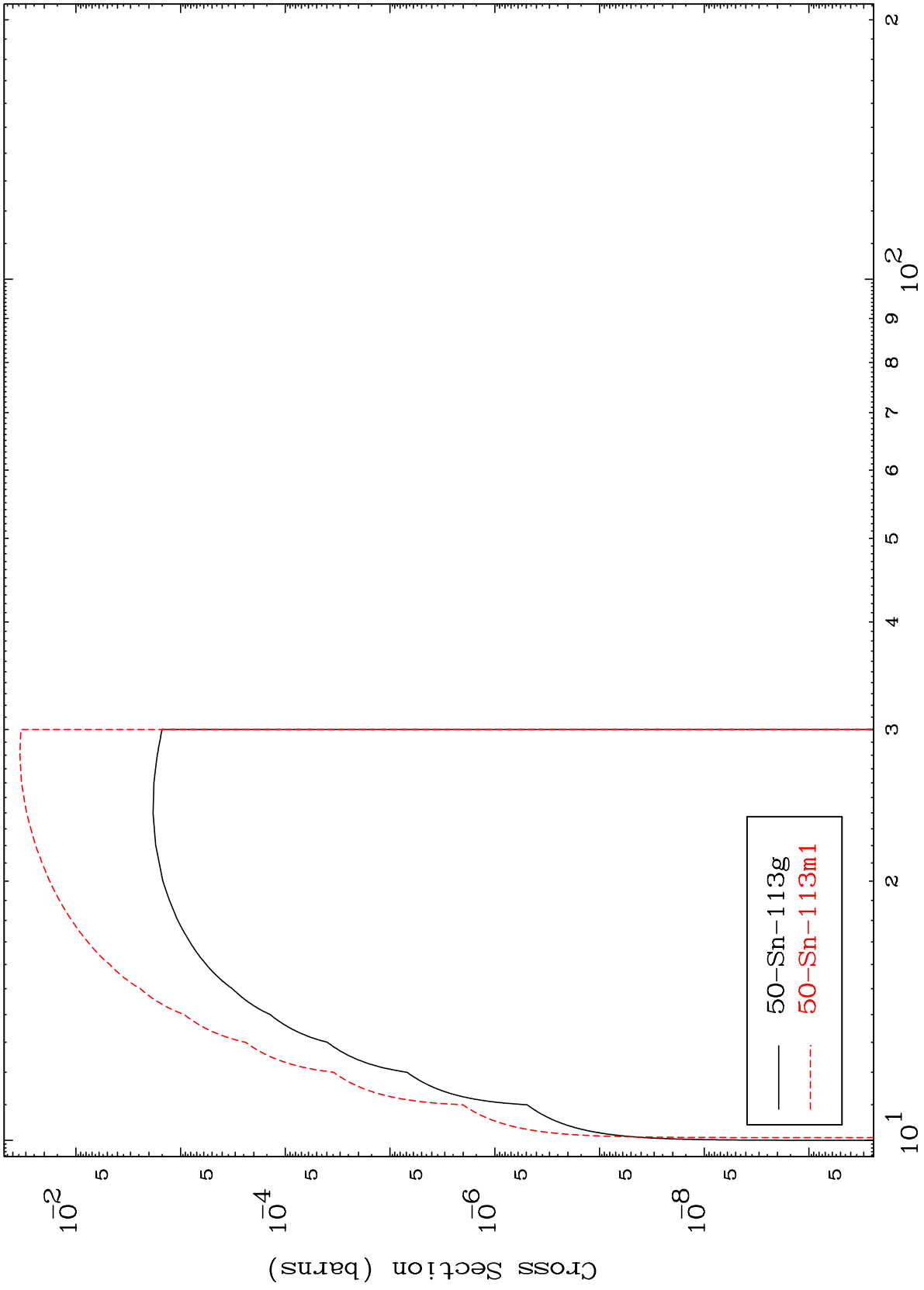
48-Cd-113

MAT 4847

(He-3,3n)

48-Cd-113

Radionuclide Production Cross Section



13

Incident Energy (MeV)

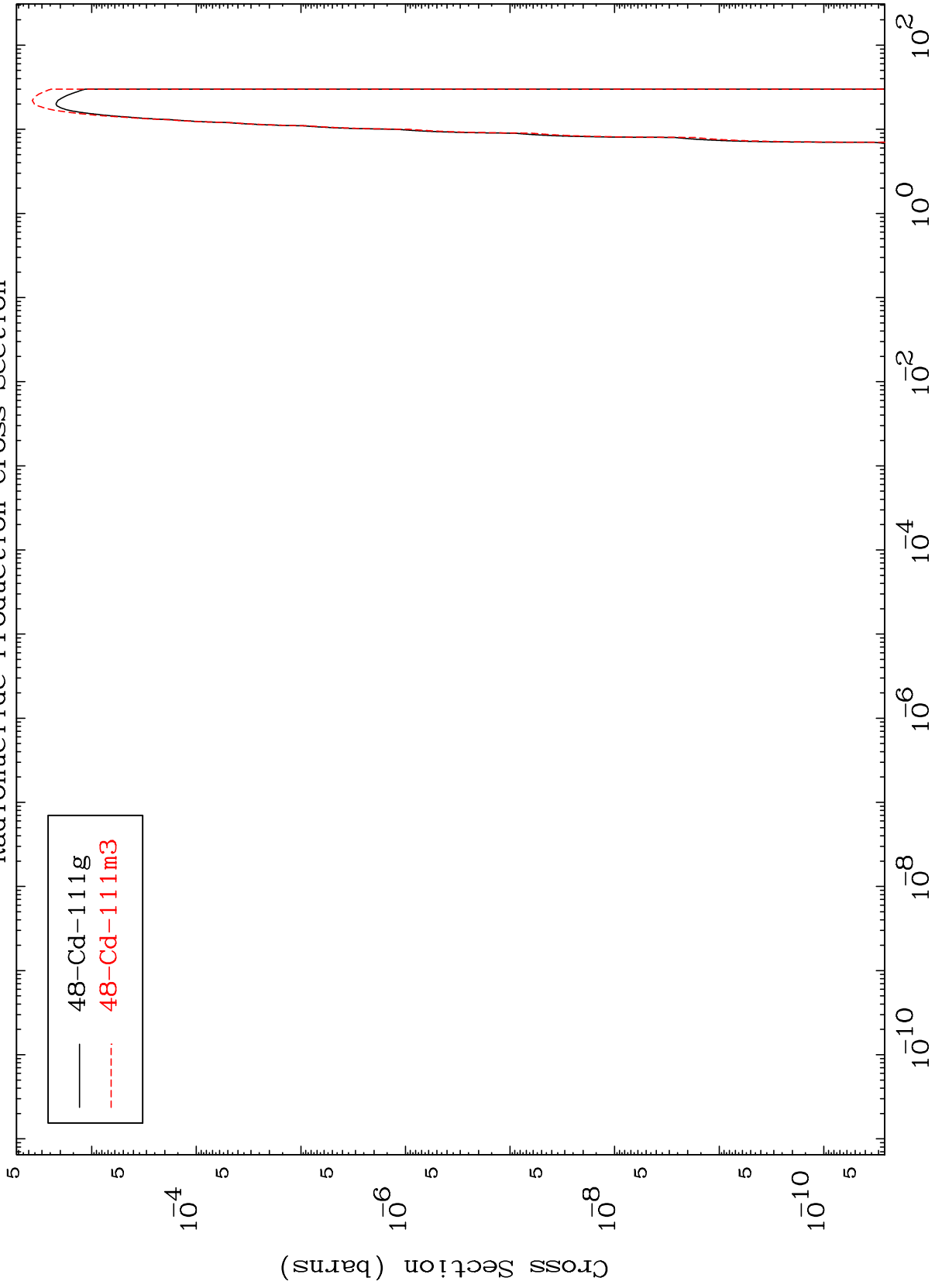
48-Cd-113

MAT 4847

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

48-Cd-113

Radionuclide Production Cross Section

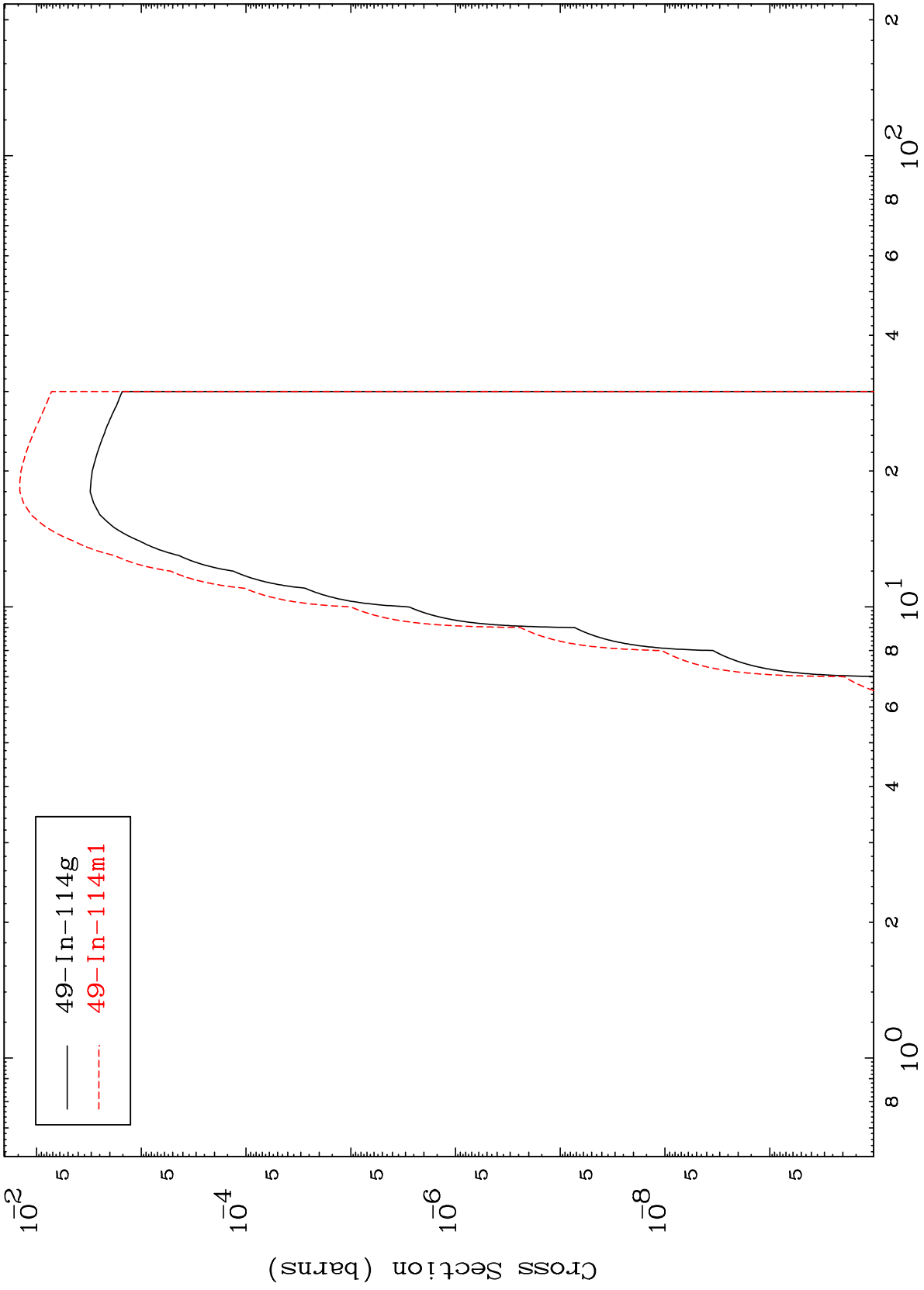


MAT 4847

(He-3, n') p

48-Cd-113

Radionuclide Production Cross Section



15

Incident Energy (MeV)

48-Cd-113

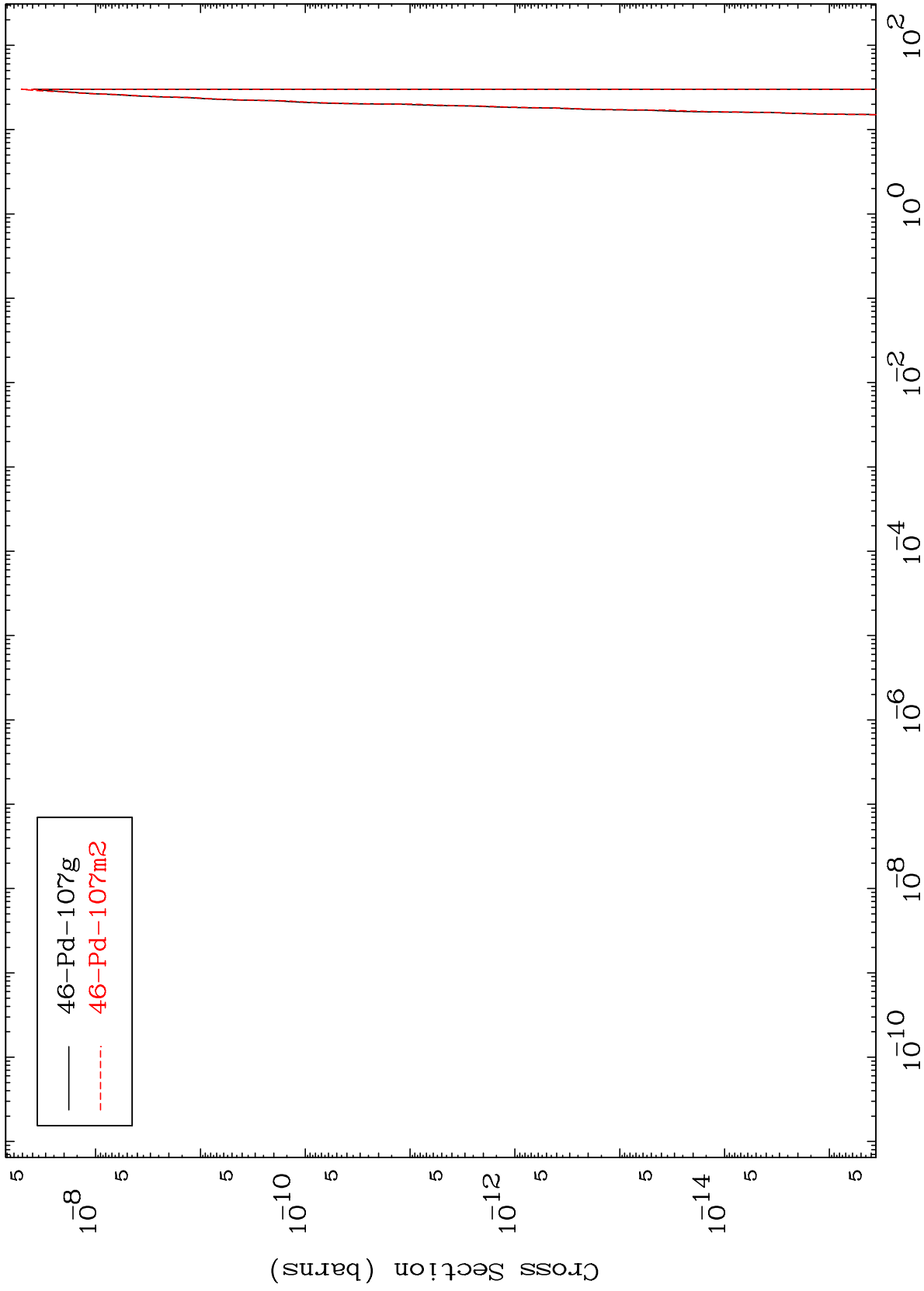


MAT 4847

(He-3, n') 2 $\alpha$

48-Cd-113

Radionuclide Production Cross Section



16

Incident Energy (MeV)

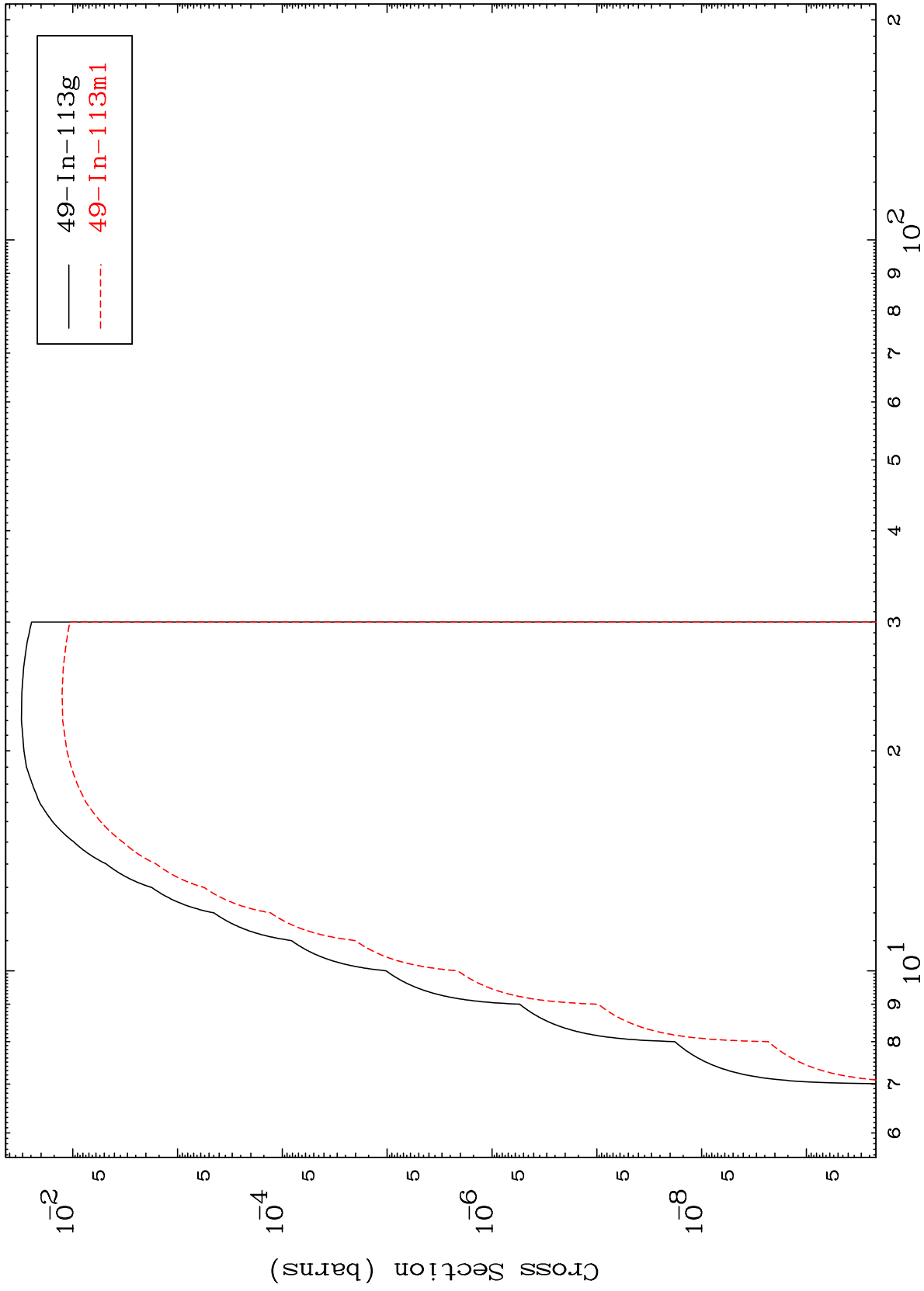
48-Cd-113

MAT 4847

(He-3, n') d

48-Cd-113

Radionuclide Production Cross Section



17

Incident Energy (MeV)

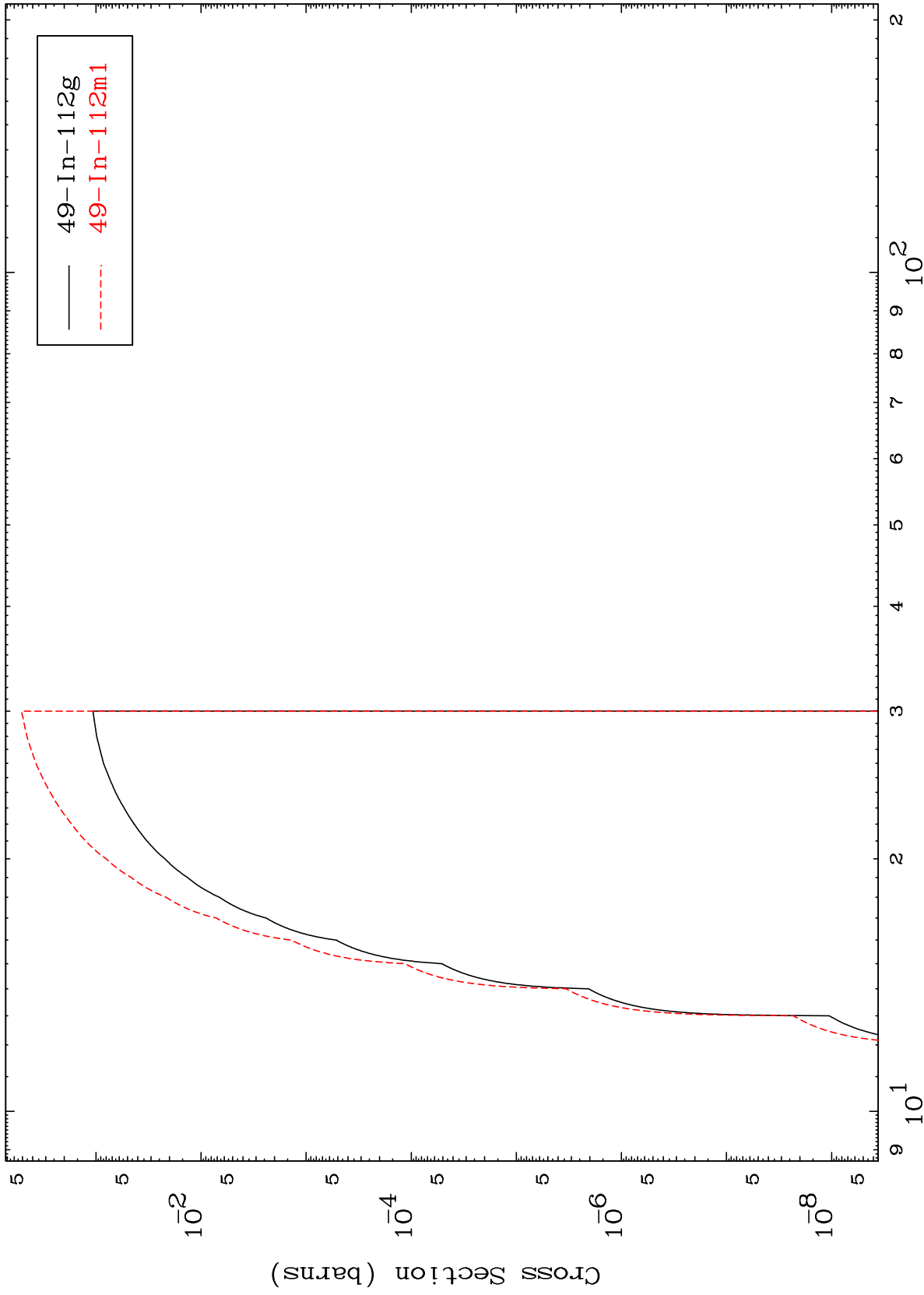
48-Cd-113

MAT 4847

(He-3, n') t

48-Cd-113

Radionuclide Production Cross Section



18

Incident Energy (MeV)

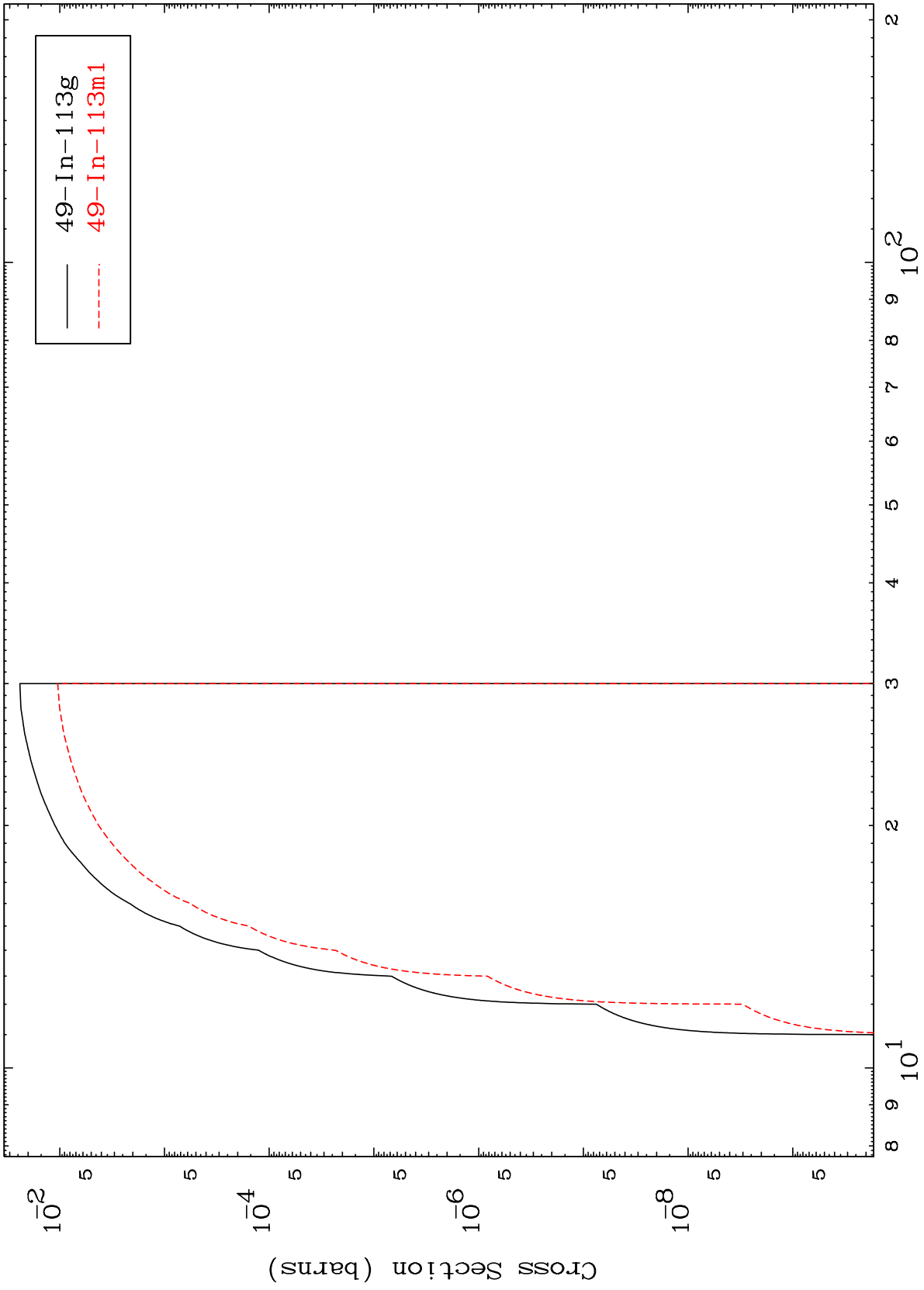
48-Cd-113

MAT 4847

(He-3,2n) p

48-Cd-113

Radionuclide Production Cross Section



19

Incident Energy (MeV)

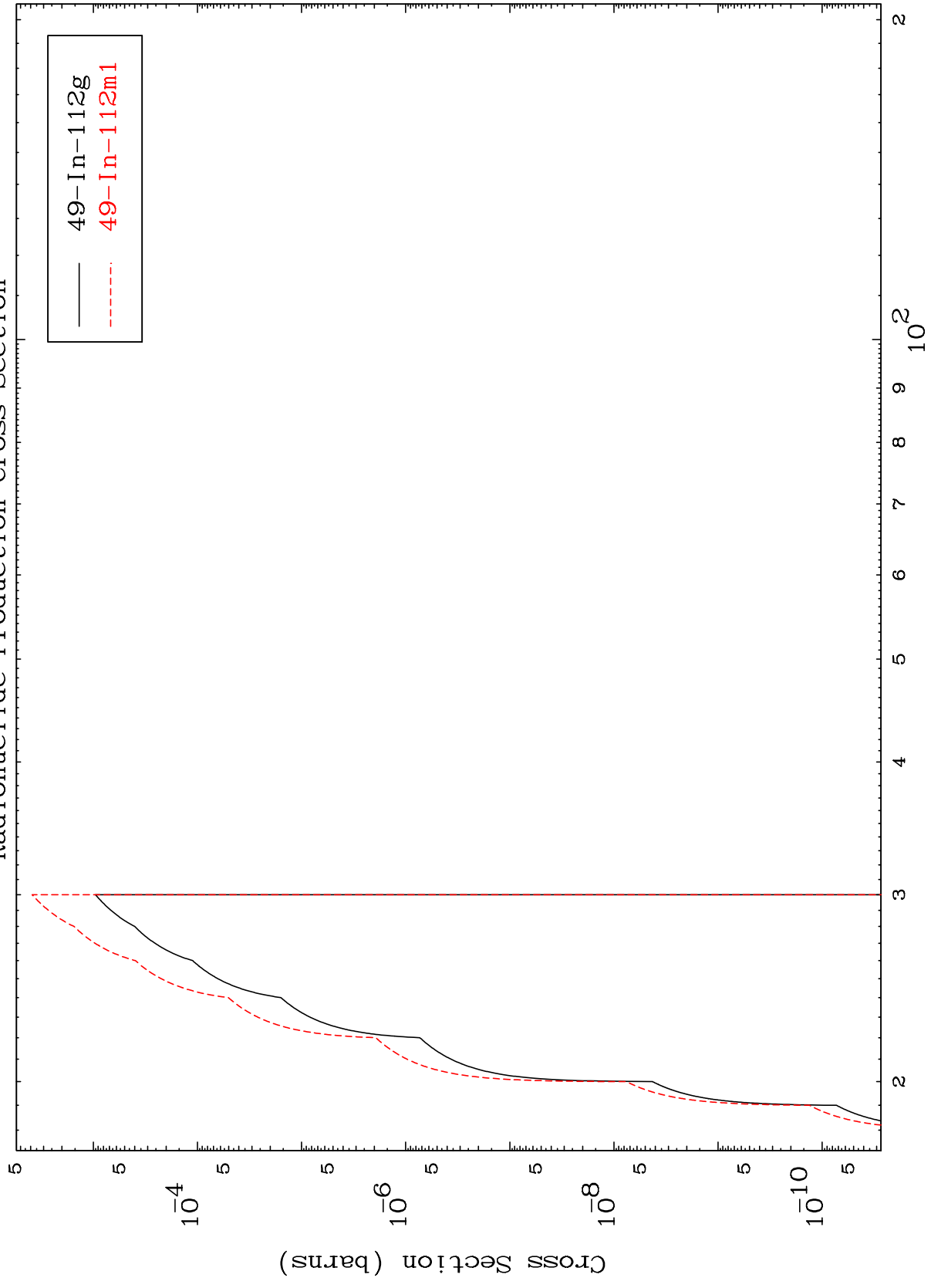
48-Cd-113

MAT 4847

(He-3,3n) p

48-Cd-113

Radionuclide Production Cross Section



20

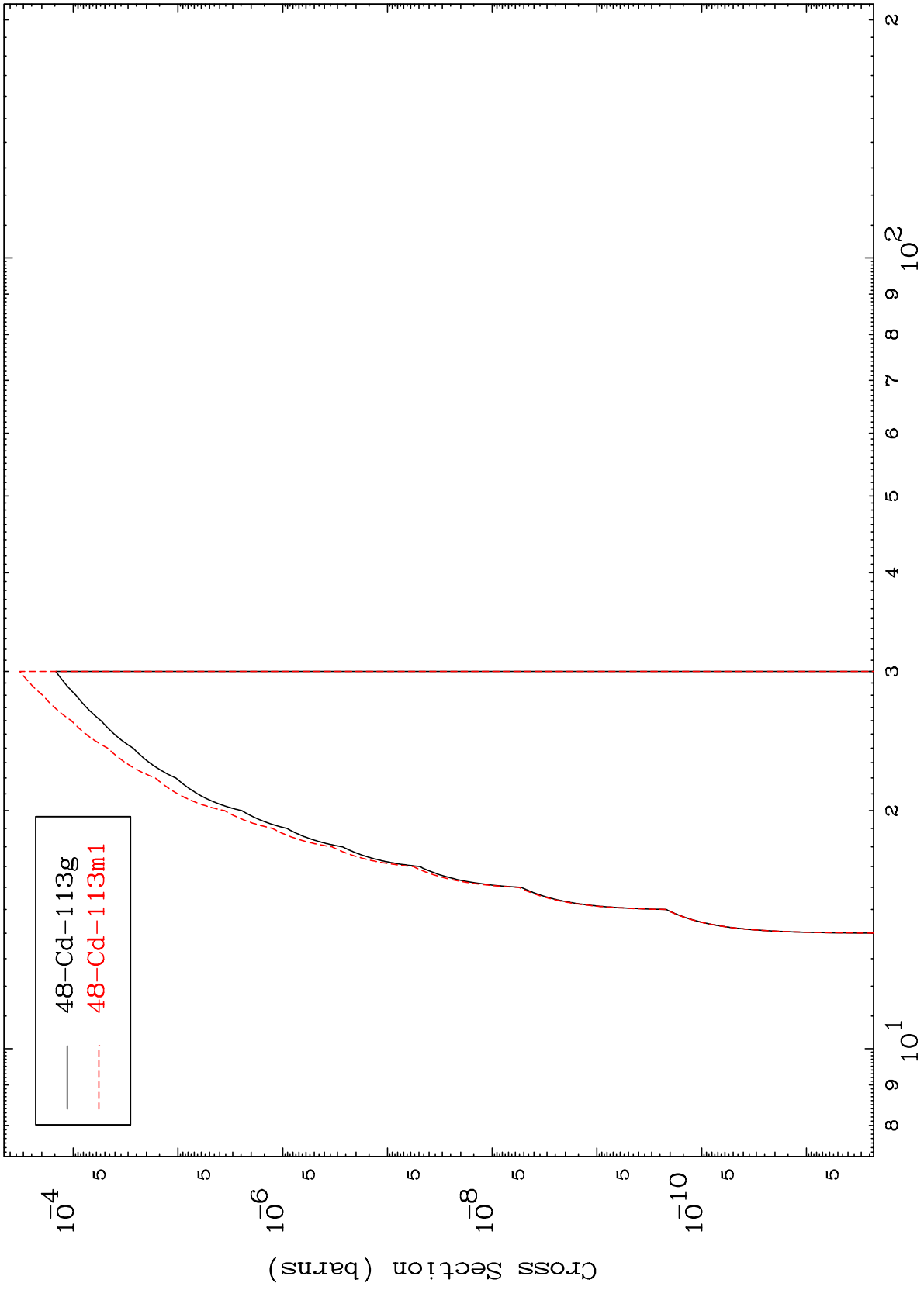
Incident Energy (MeV)

48-Cd-113

MAT 4847

48-Cd-113

(He-3,2n) p  
Radionuclide Production Cross Section



21

Incident Energy (MeV)

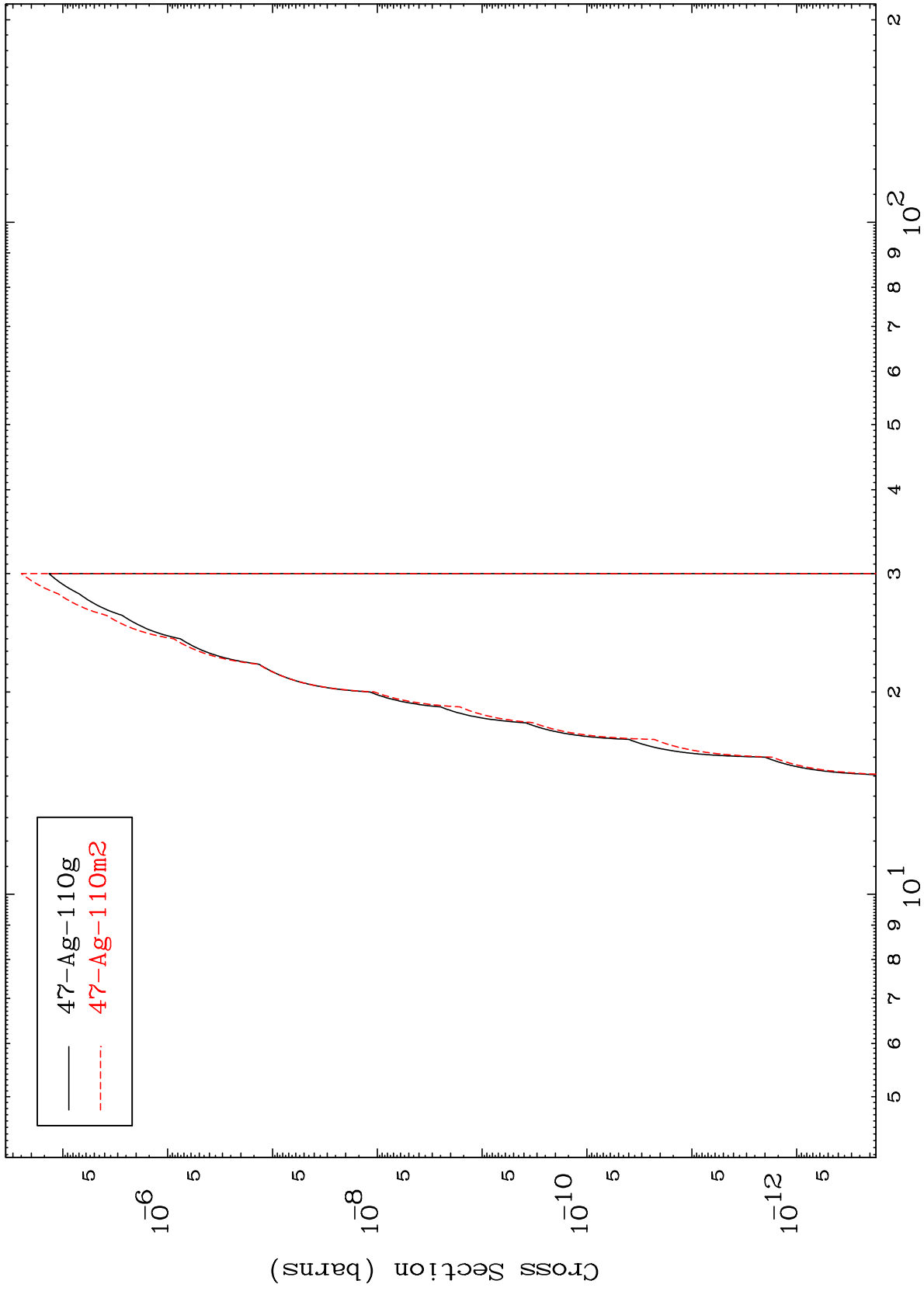
48-Cd-113

MAT 4847

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

48-Cd-113

Radionuclide Production Cross Section



22

Incident Energy (MeV)

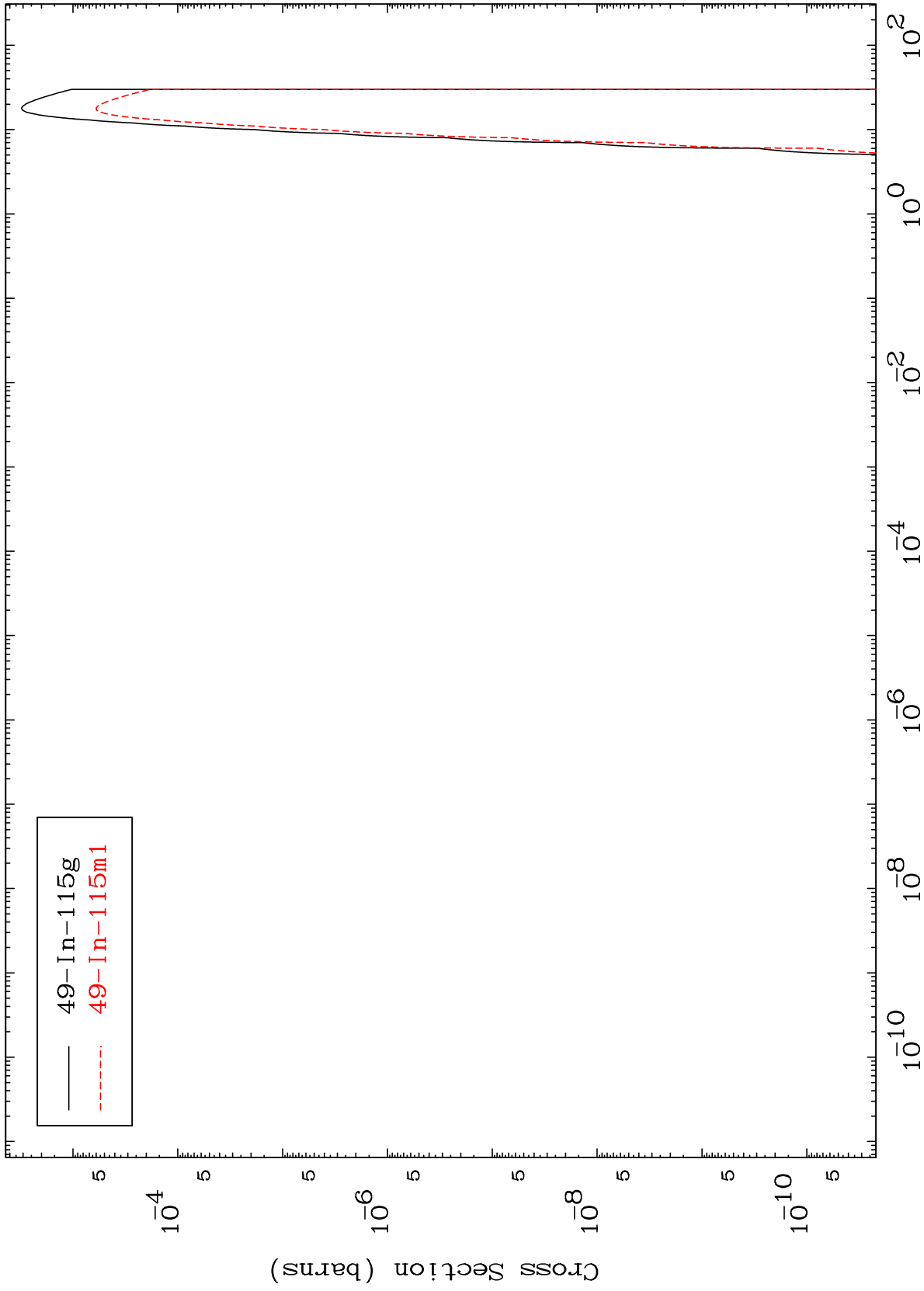
48-Cd-113

MAT 4847

(He-3,p)

48-Cd-113

Radionuclide Production Cross Section



23

Incident Energy (MeV)

48-Cd-113

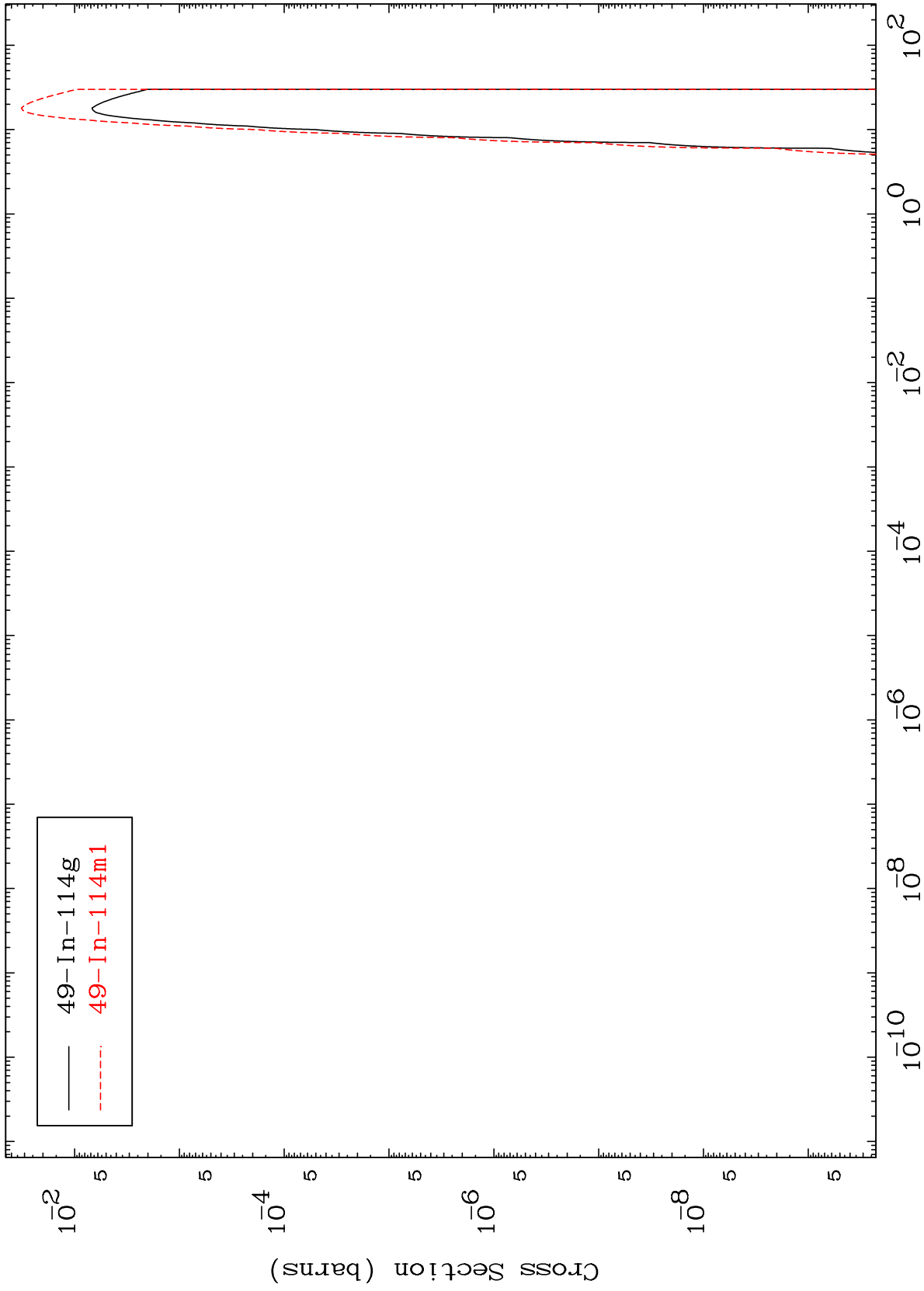


MAT 4847

(He-3,d)

48-Cd-113

Radionuclide Production Cross Section



24

Incident Energy (MeV)

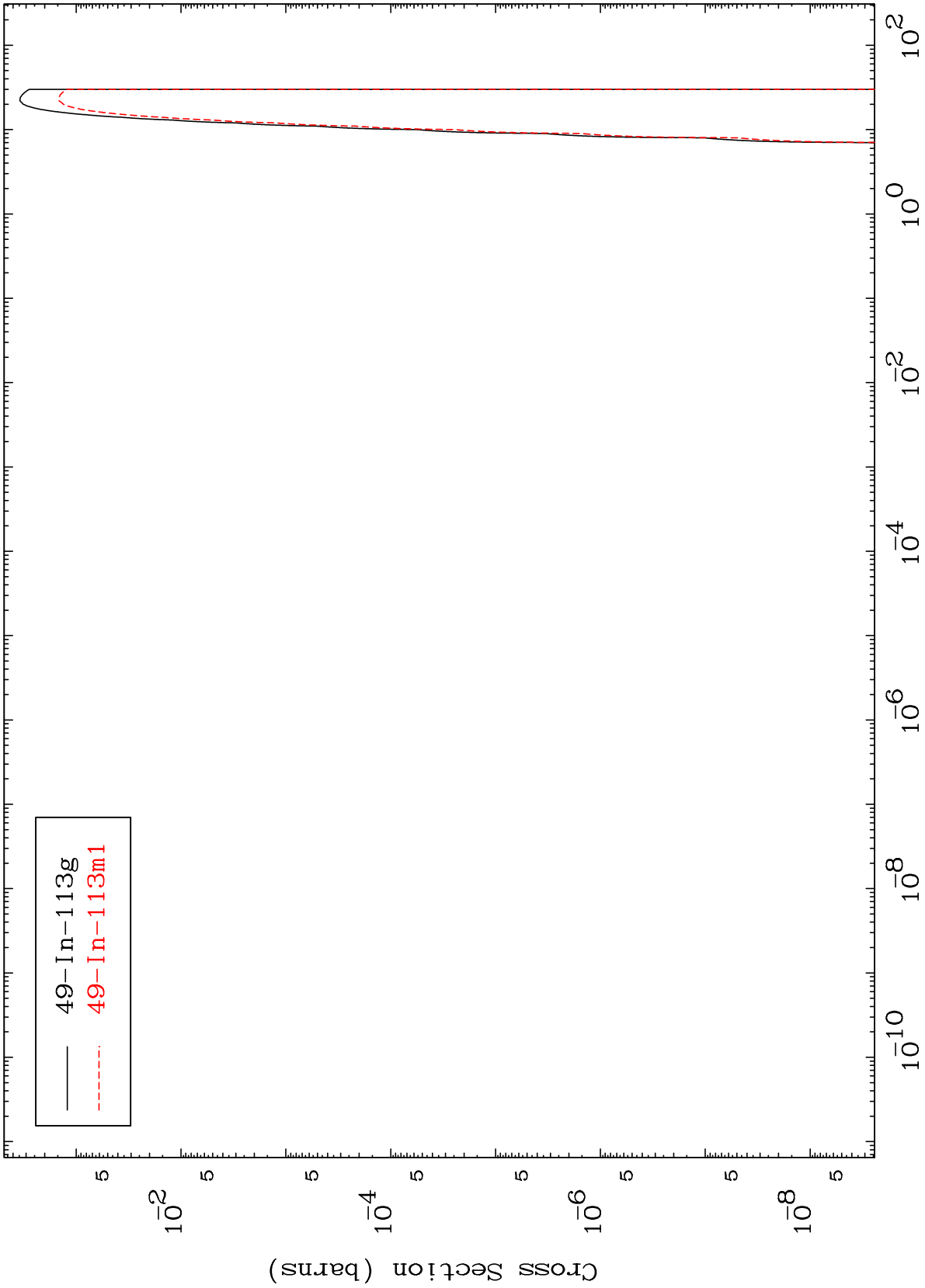
48-Cd-113

MAT 4847

(He-3, t)

48-Cd-113

Radionuclide Production Cross Section



25

Incident Energy (MeV)

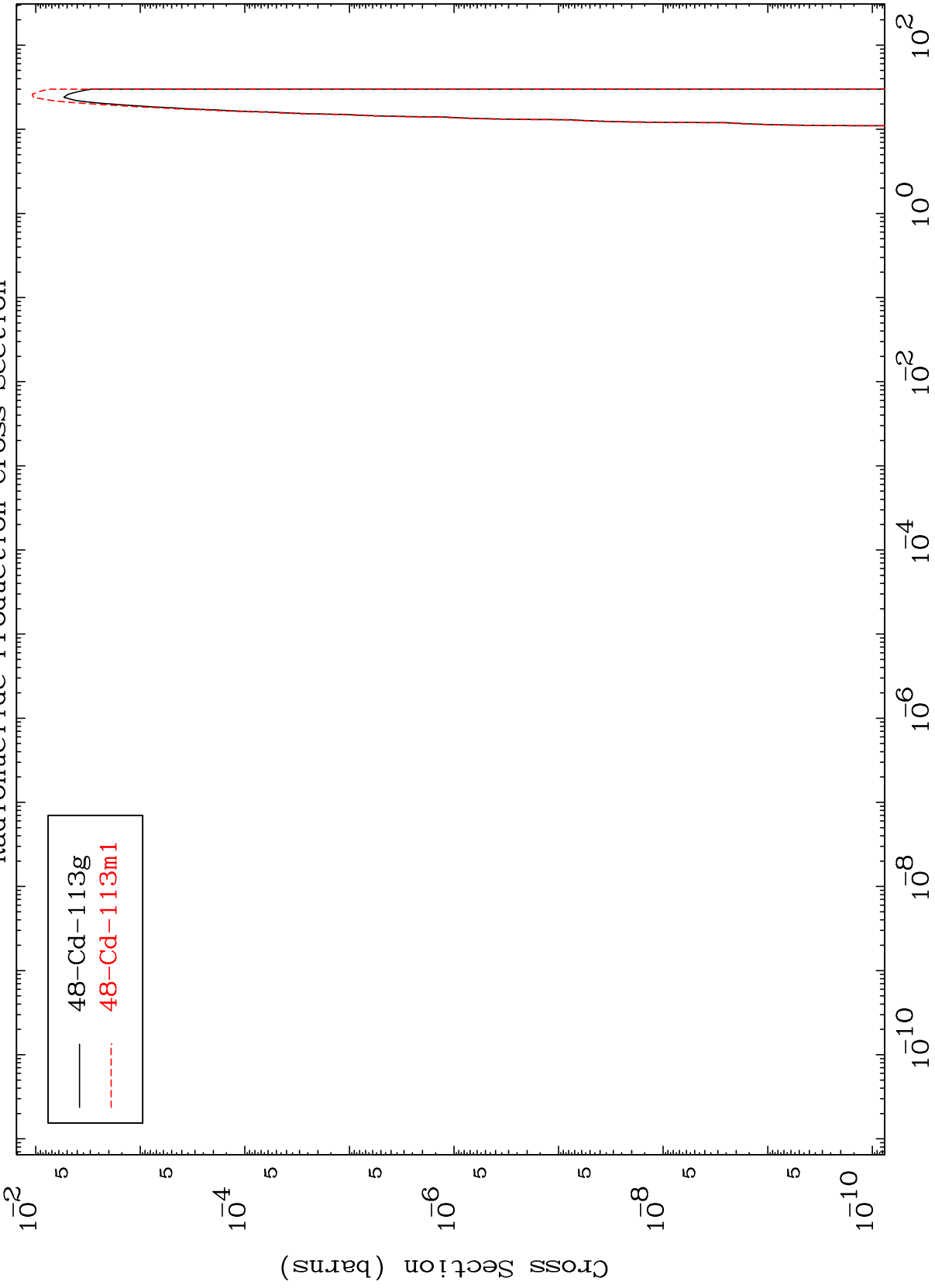
48-Cd-113

MAT 4847

(He-3, He-3)

48-Cd-113

Radionuclide Production Cross Section



26

Incident Energy (MeV)

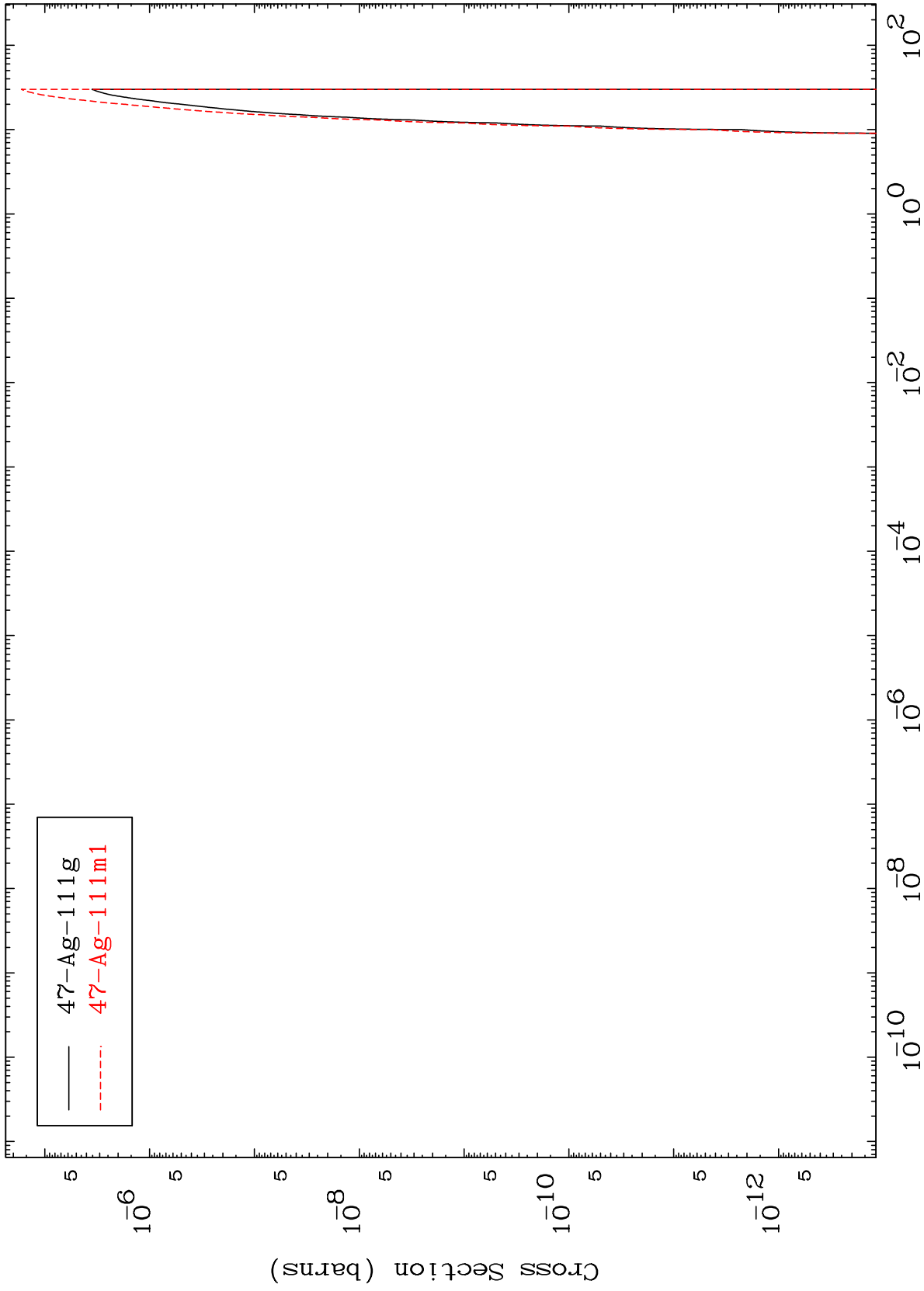
48-Cd-113

MAT 4847

(He-3,p)  $\alpha$

48-Cd-113

Radionuclide Production Cross Section



27

Incident Energy (MeV)

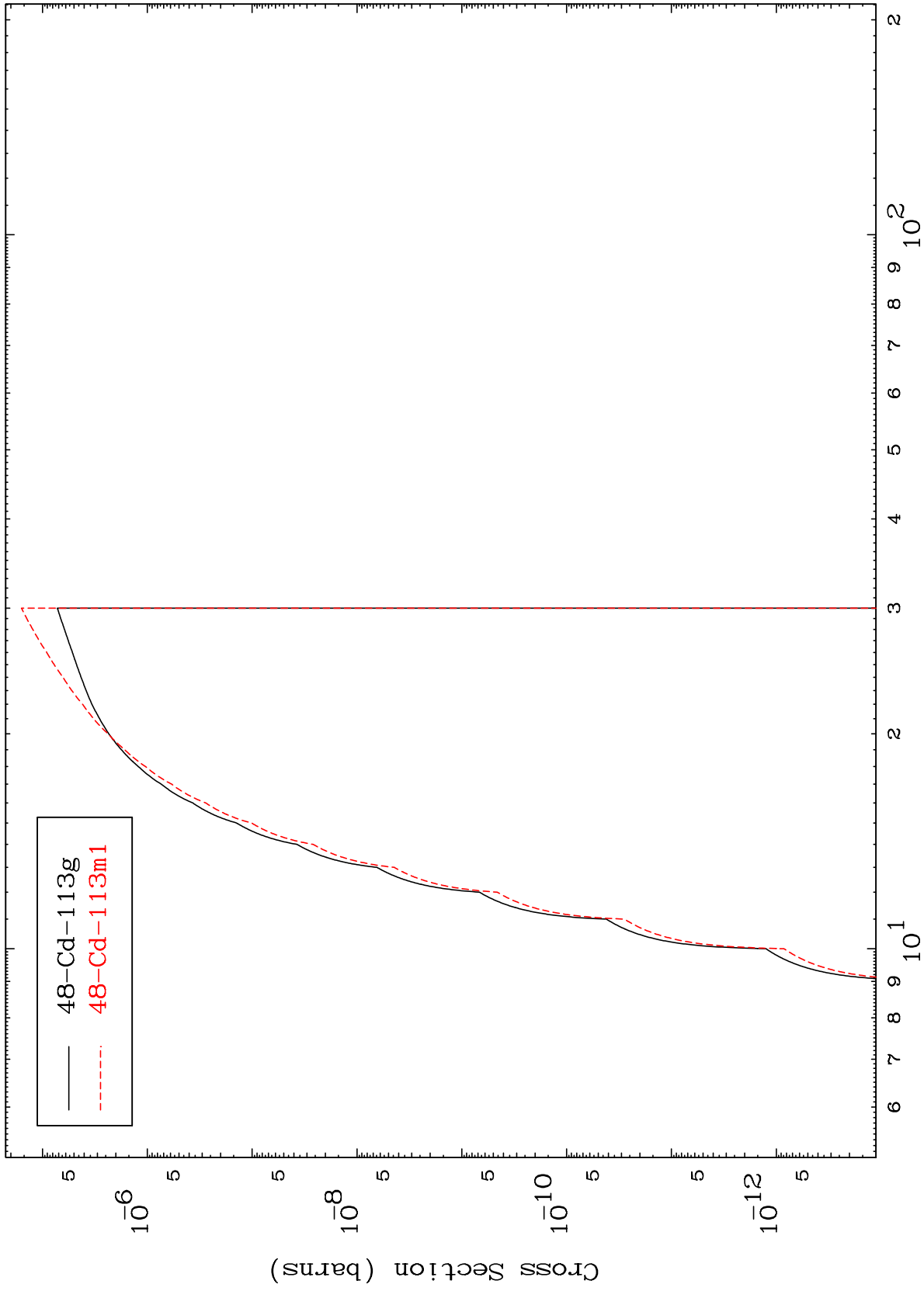
48-Cd-113

MAT 4847

(He-3,p) d

48-Cd-113

Radionuclide Production Cross Section



28

Incident Energy (MeV)

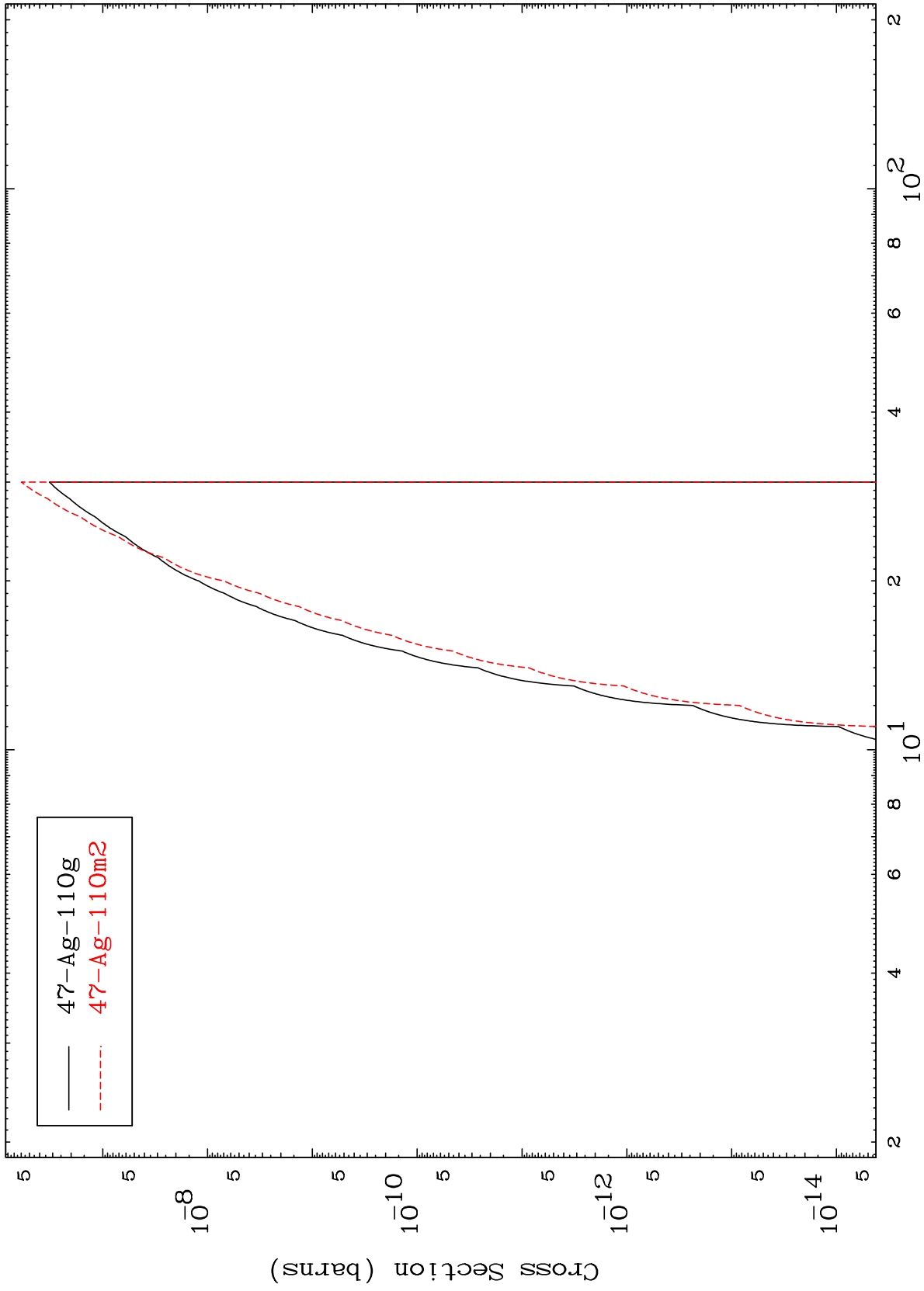
48-Cd-113

MAT 4847

(He-3,d)  $\alpha$

48-Cd-113

Radionuclide Production Cross Section



29

Incident Energy (MeV)

48-Cd-113