

Program EVALPLOT
(Version 2018-1)

by

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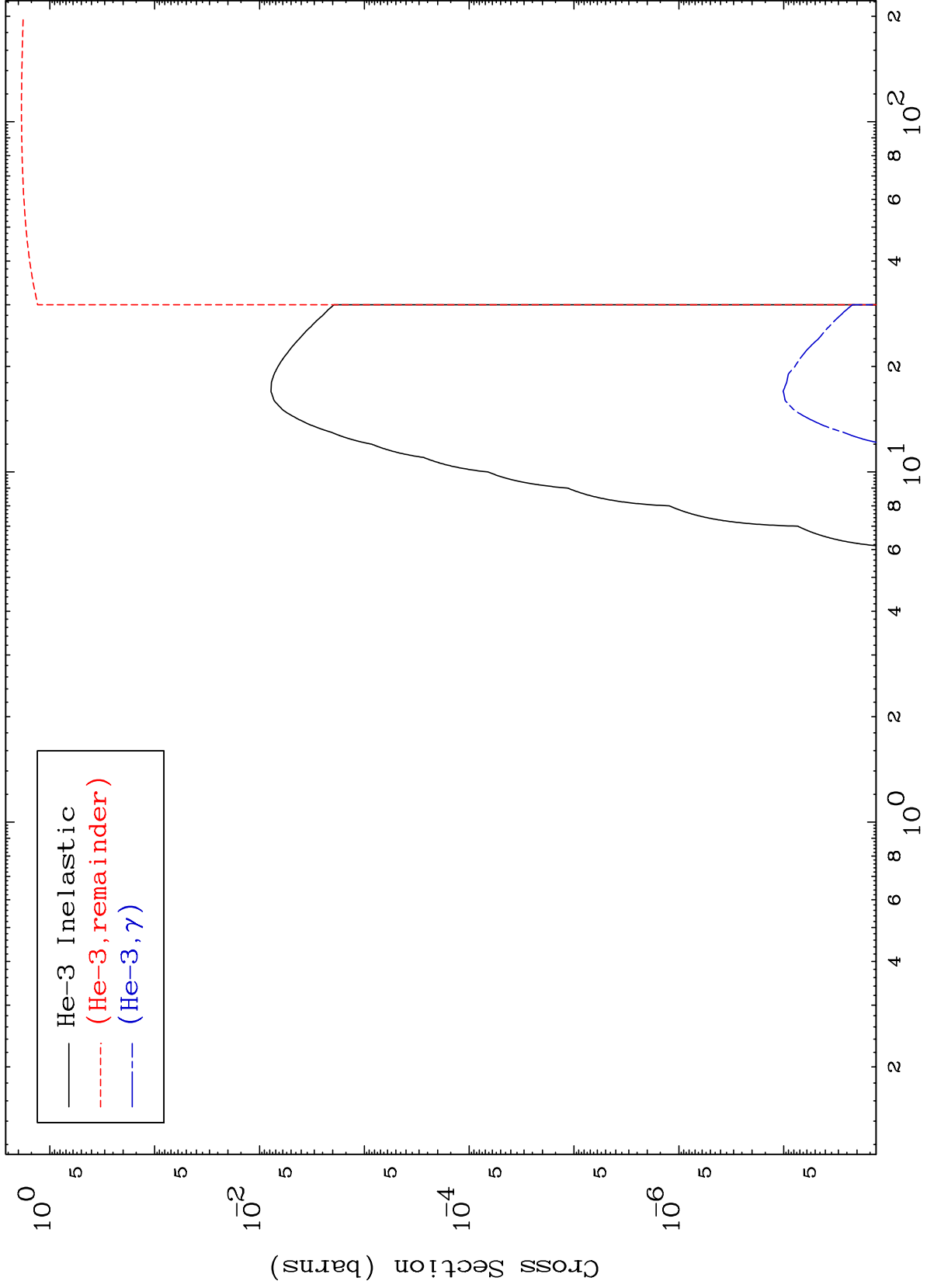
Press Mouse Button to Start

MAT 4847

He-3 Major

48-Cd-113

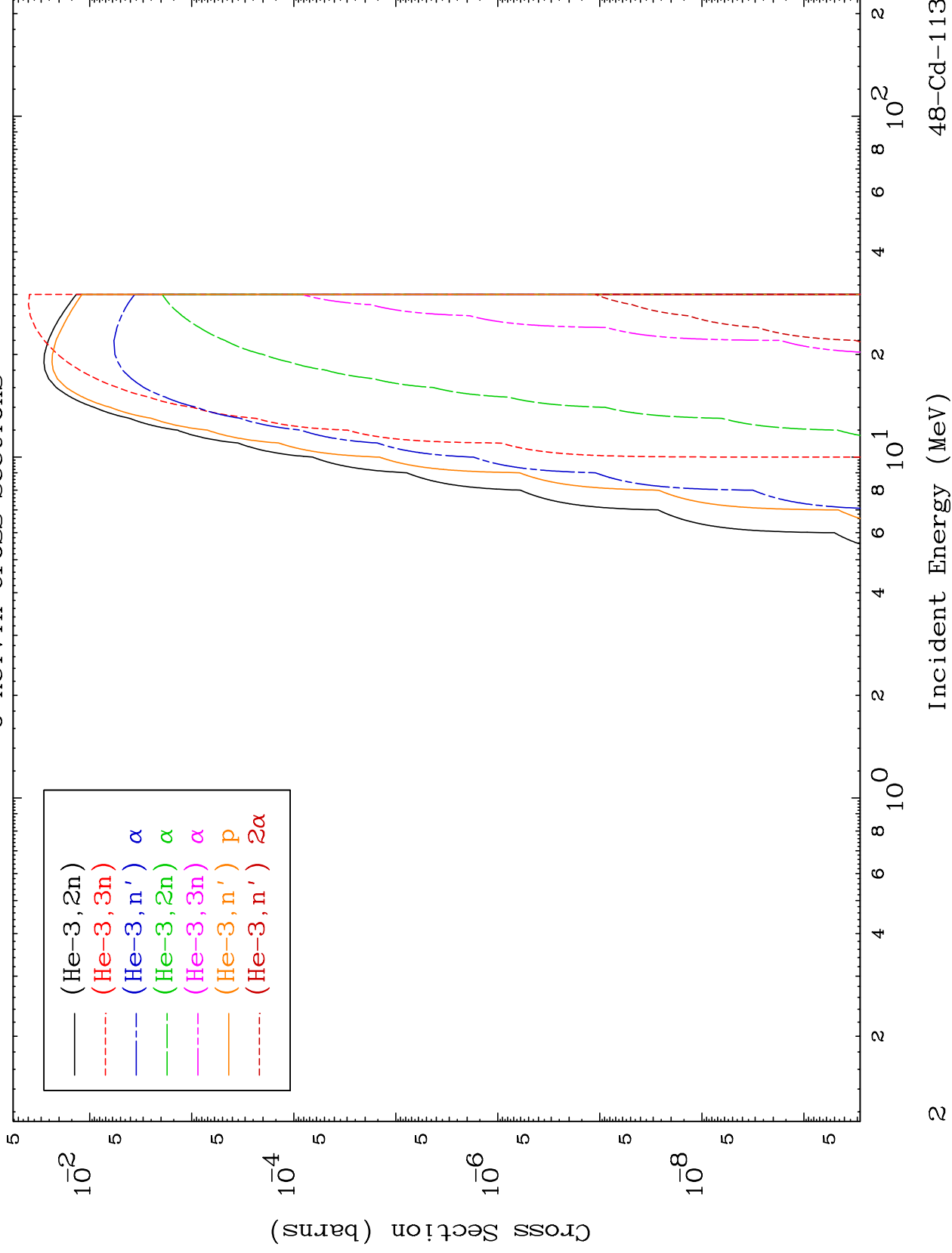
0 Kelvin Cross Sections



MAT 4847

He-3 Neutron Production
0 Kelvin Cross Sections

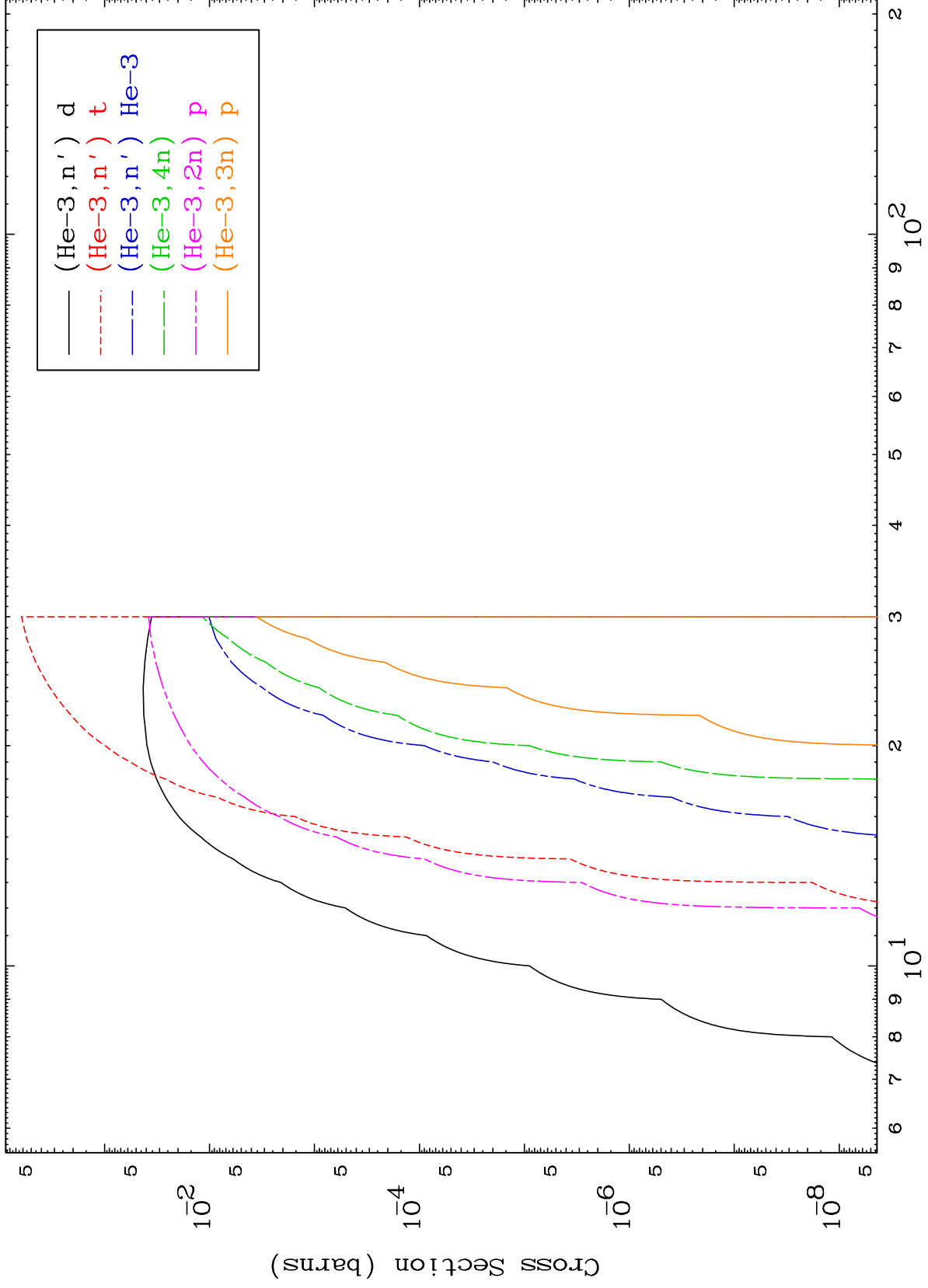
48-Cd-113



MAT 4847

He-3 Neutron Production
0 Kelvin Cross Sections

48-Cd-113



3

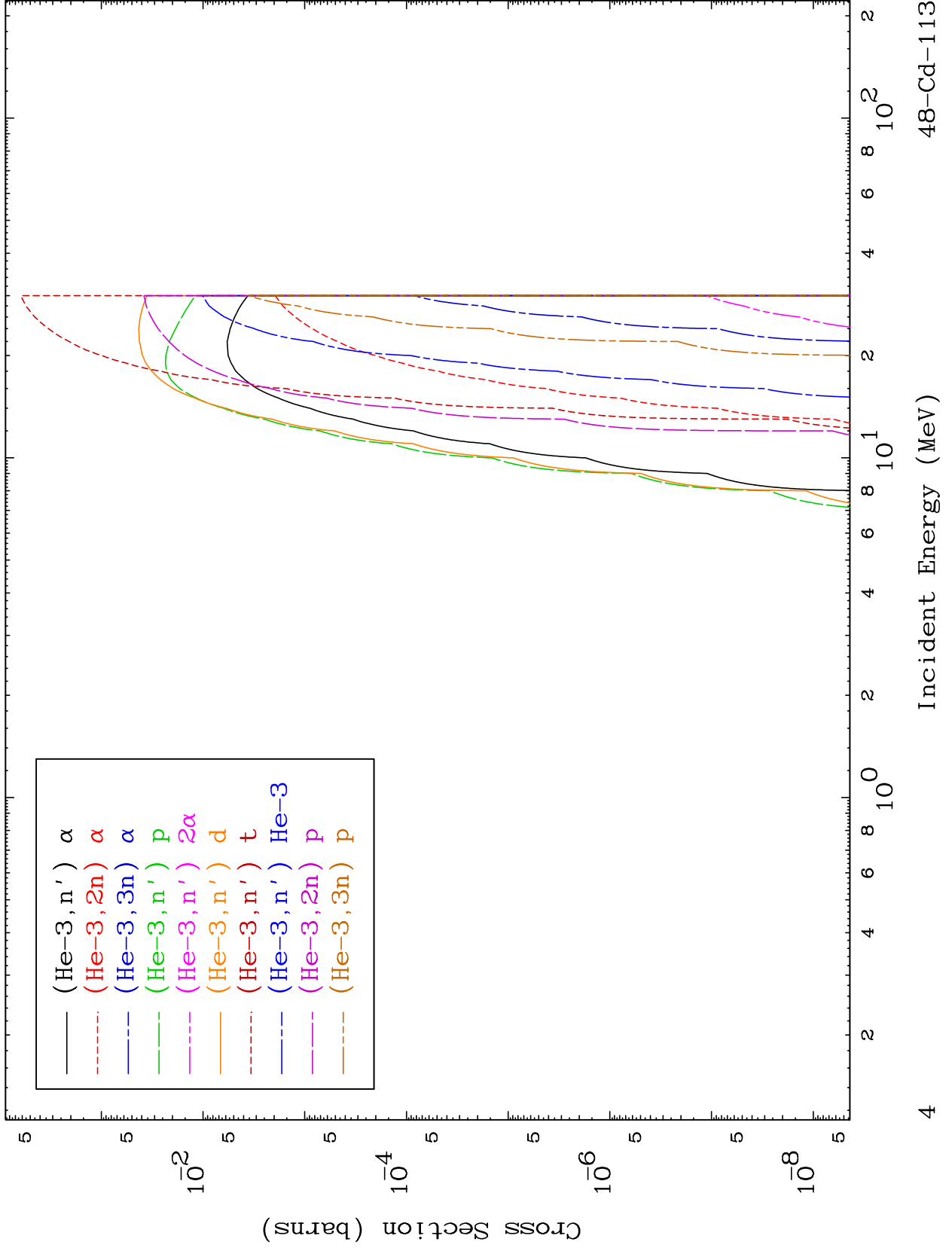
Incident Energy (MeV)

48-Cd-113

MAT 4847

He-3 Charged Particle
0 Kelvin Cross Sections

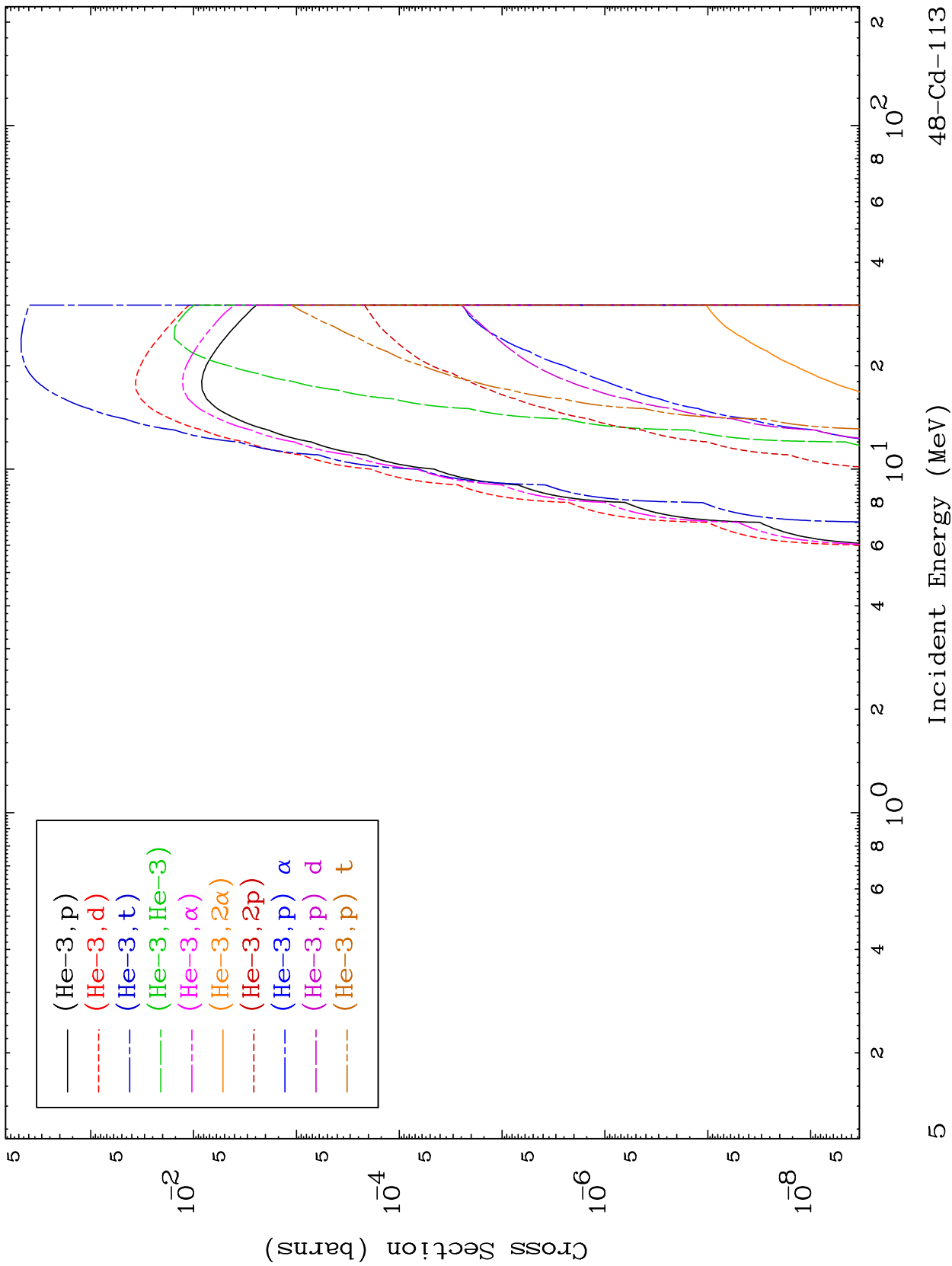
48-Cd-113



MAT 4847

He-3 Charged Particle
0 Kelvin Cross Sections

48-Cd-113



5

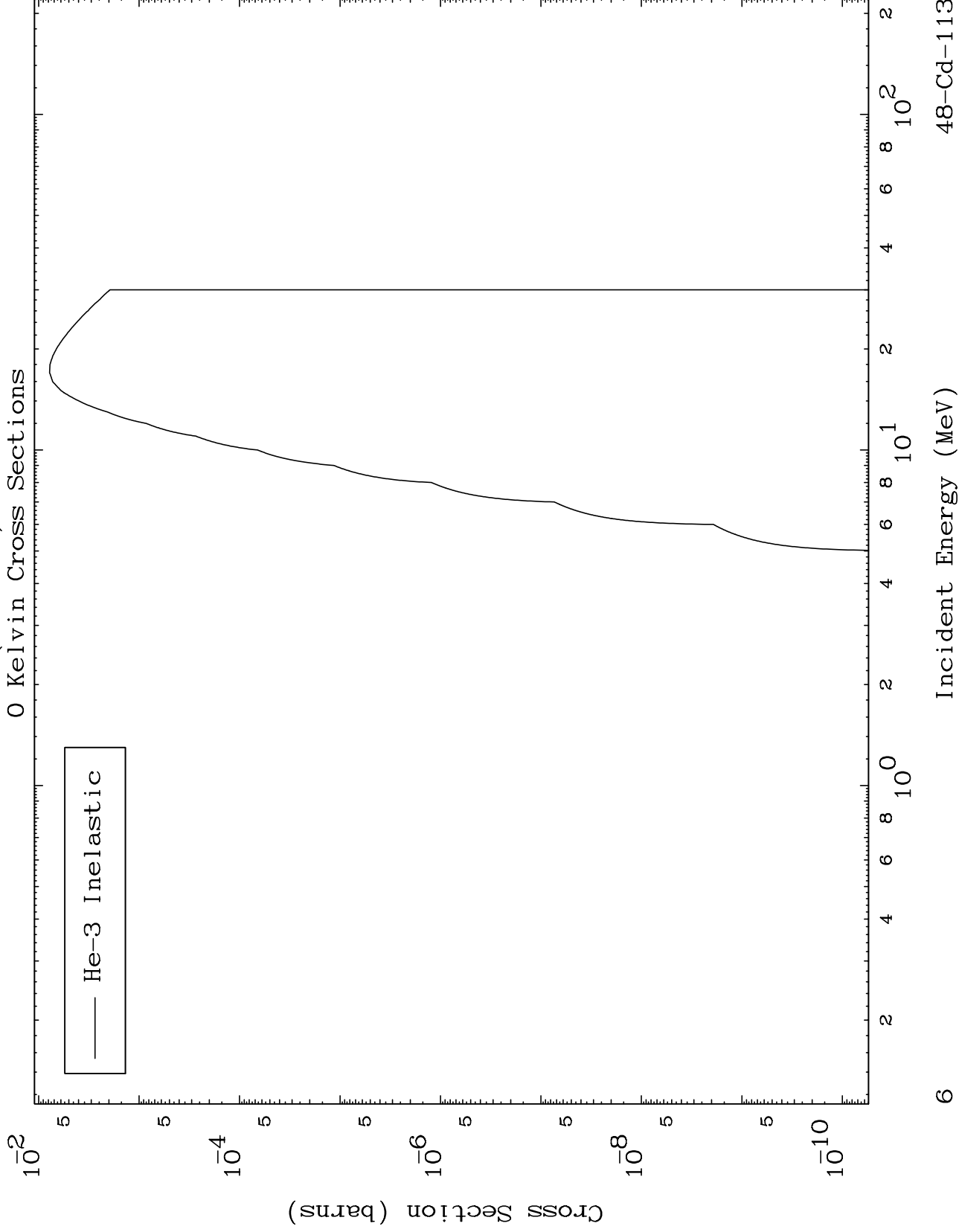
Incident Energy (MeV)

48-Cd-113

MAT 4847

(He-3, n') Level

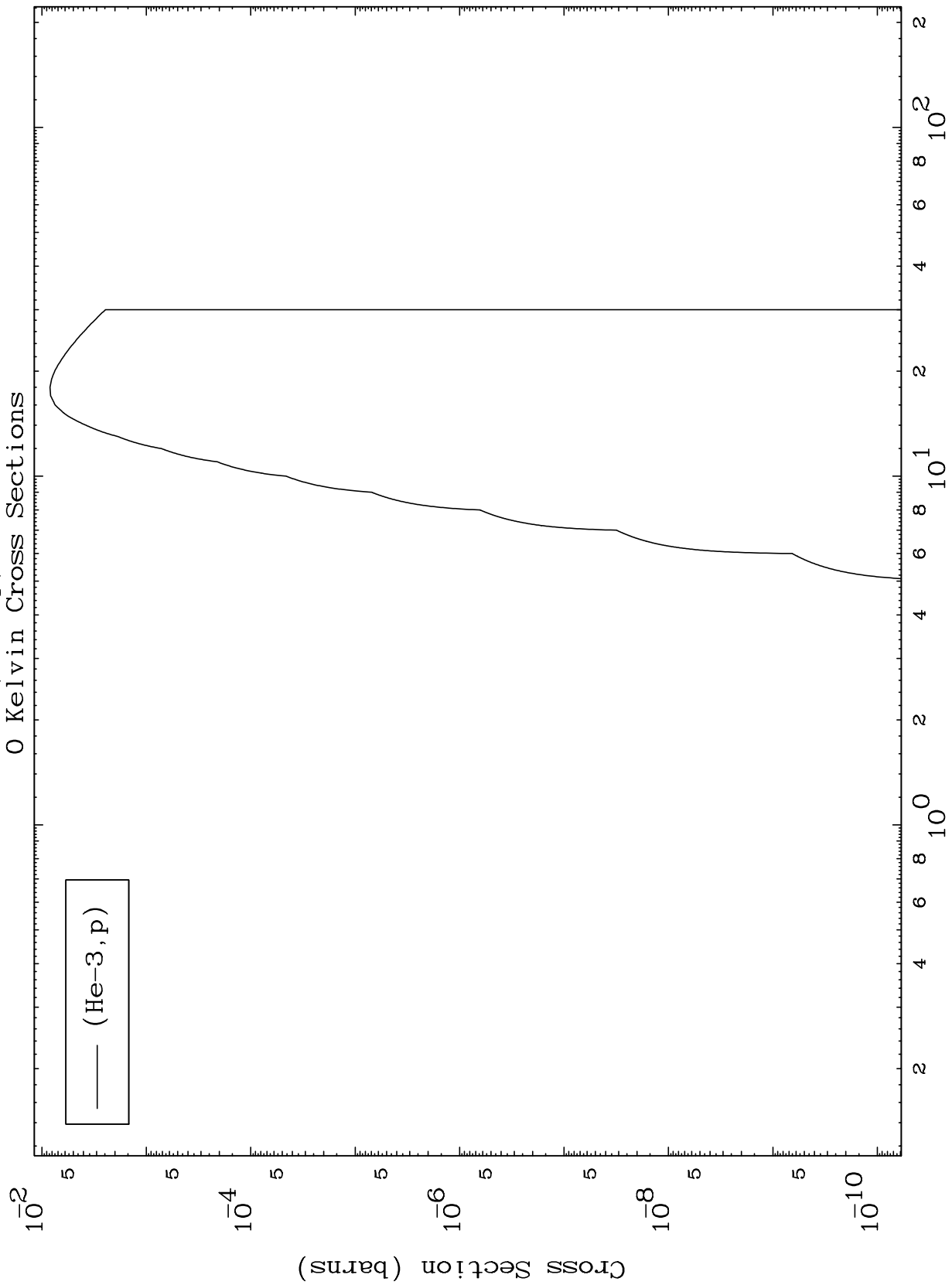
48-Cd-113



MAT 4847

48-Cd-113

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

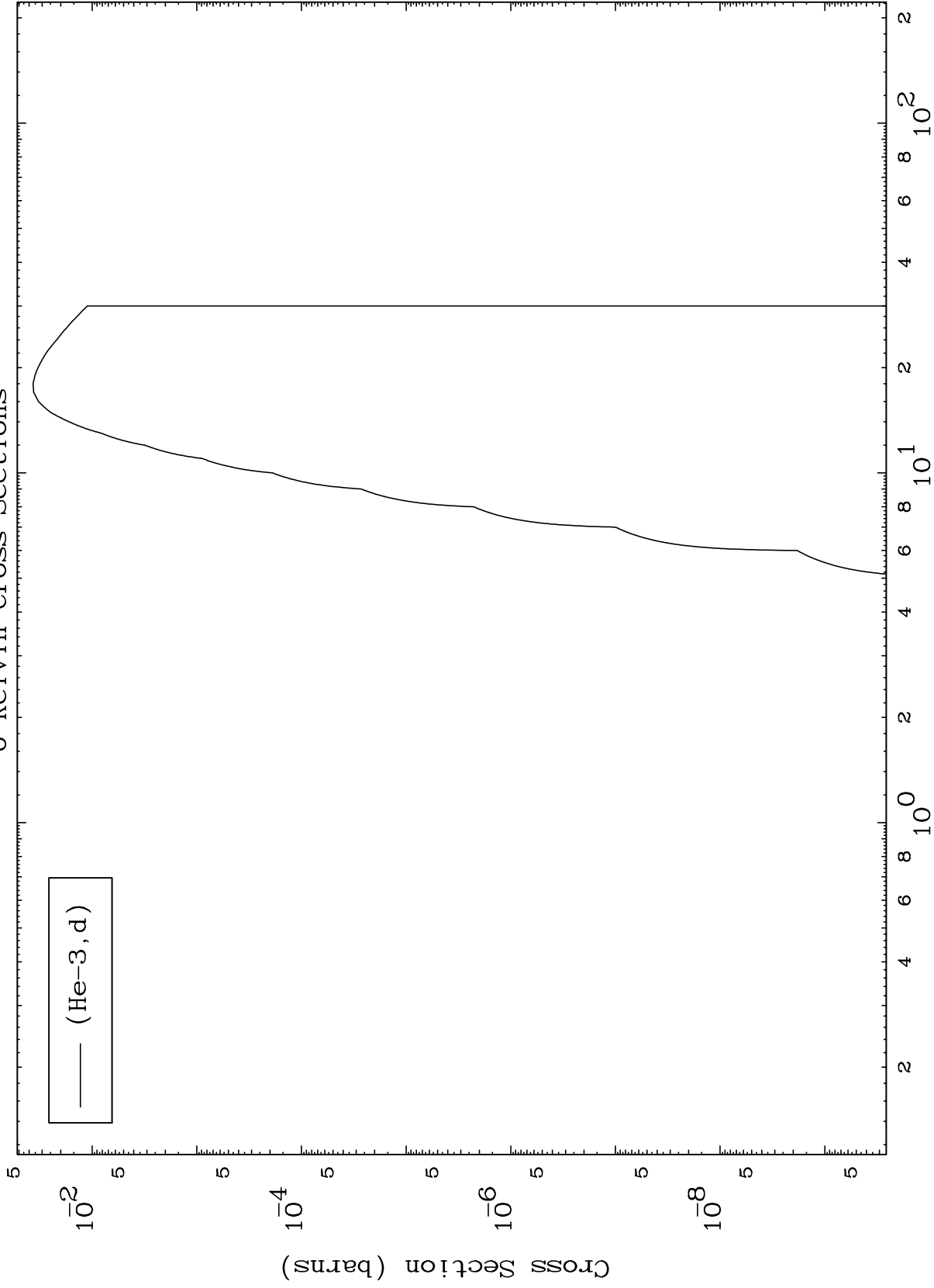


MAT 4847

(He-3,d) Levels

48-Cd-113

0 Kelvin Cross Sections

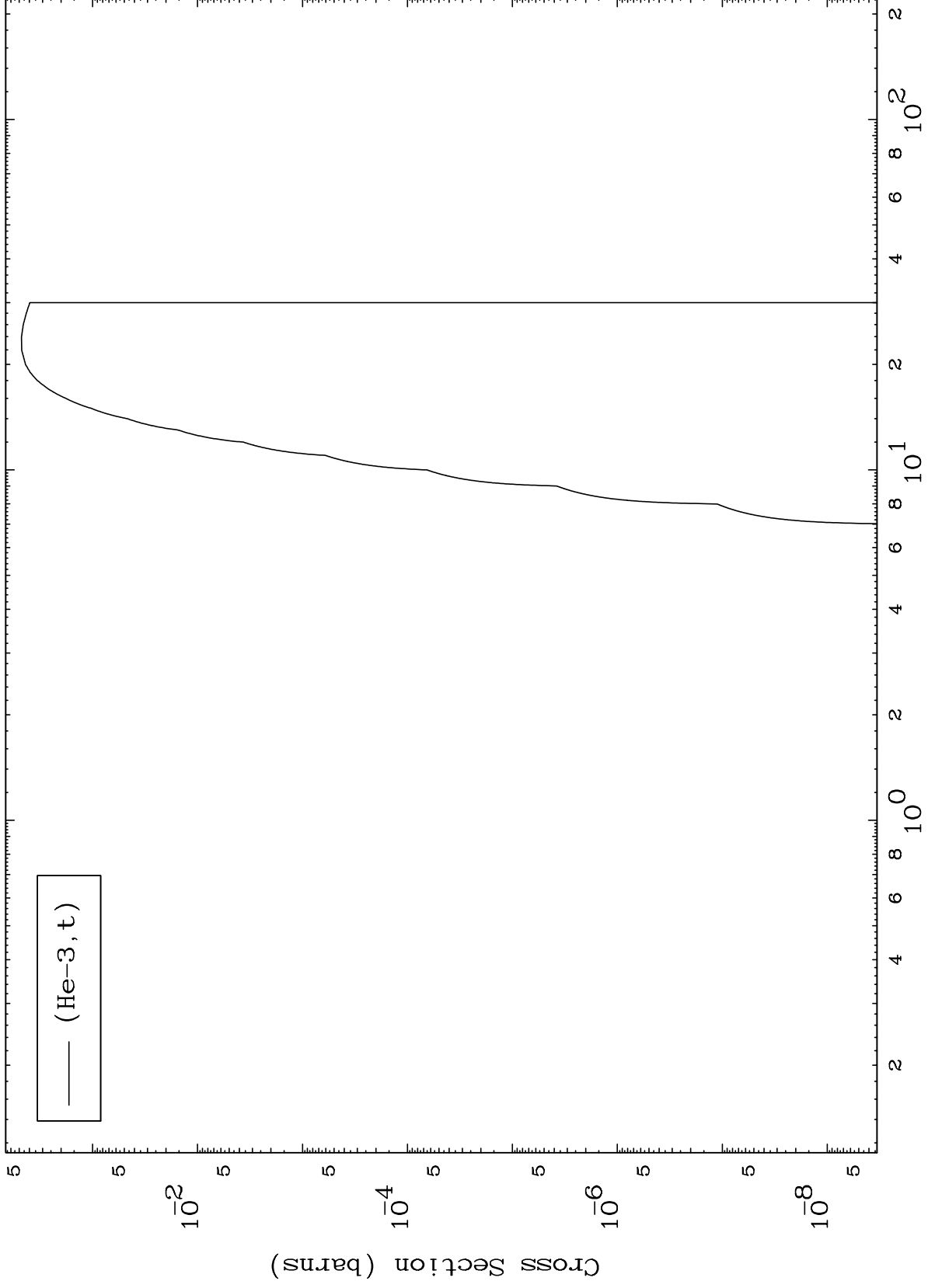


(He-3,d)

MAT 4847

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

48-Cd-113

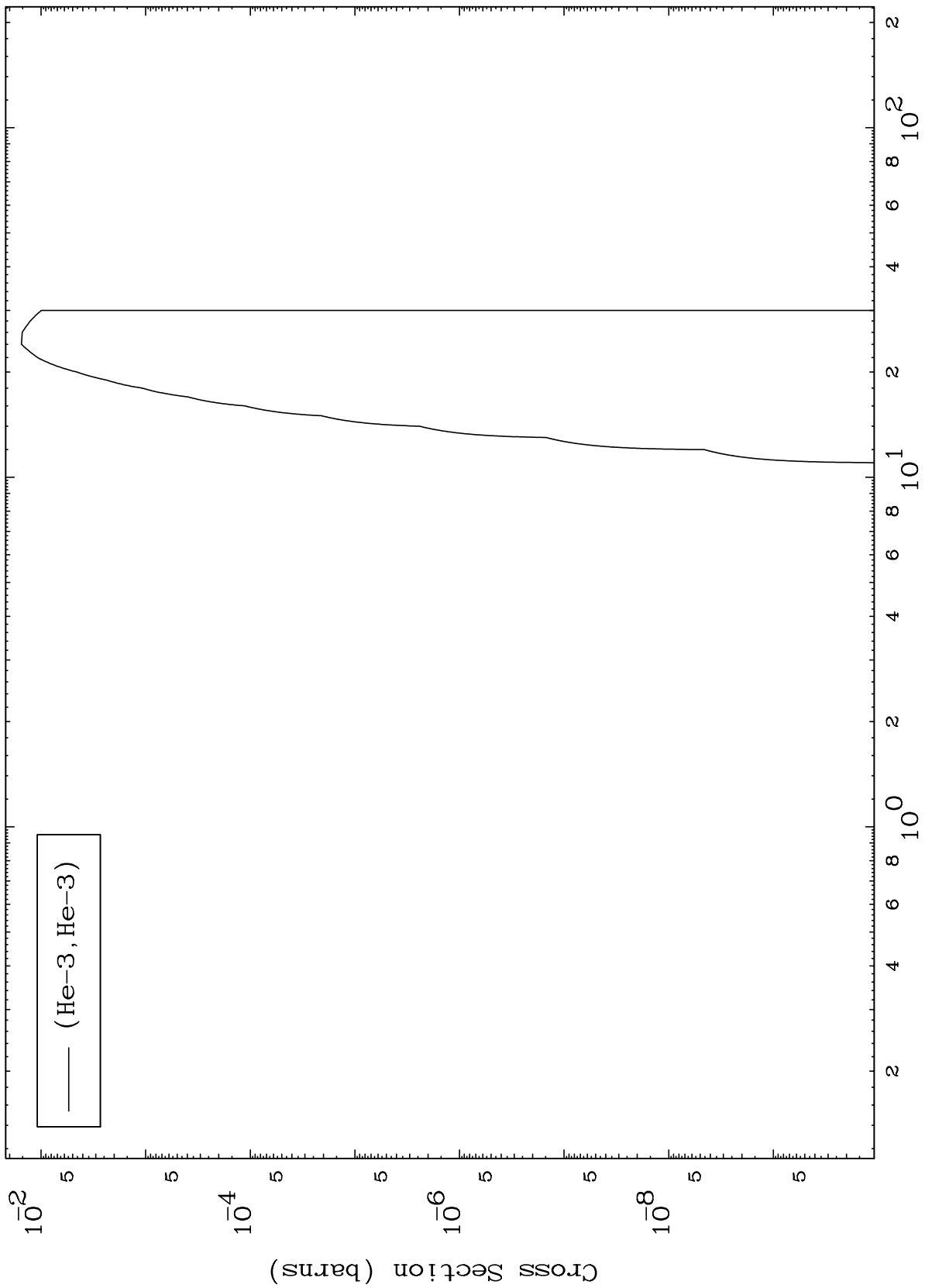


MAT 4847

(He-3, He3) Levels

48-Cd-113

0 Kelvin Cross Sections



10

Incident Energy (MeV)

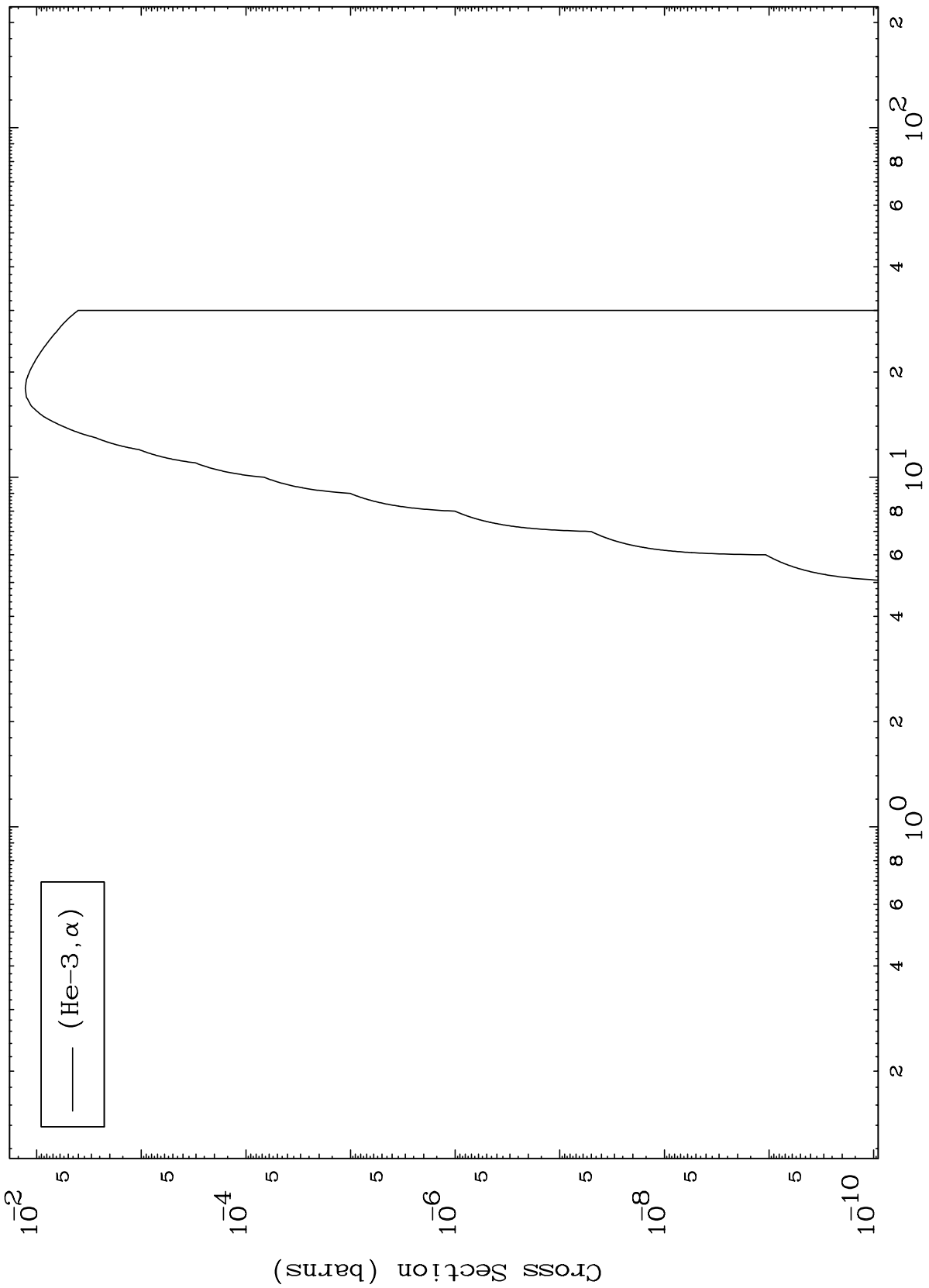
48-Cd-113

MAT 4847

(He-3, α) Levels

48-Cd-113

0 Kelvin Cross Sections

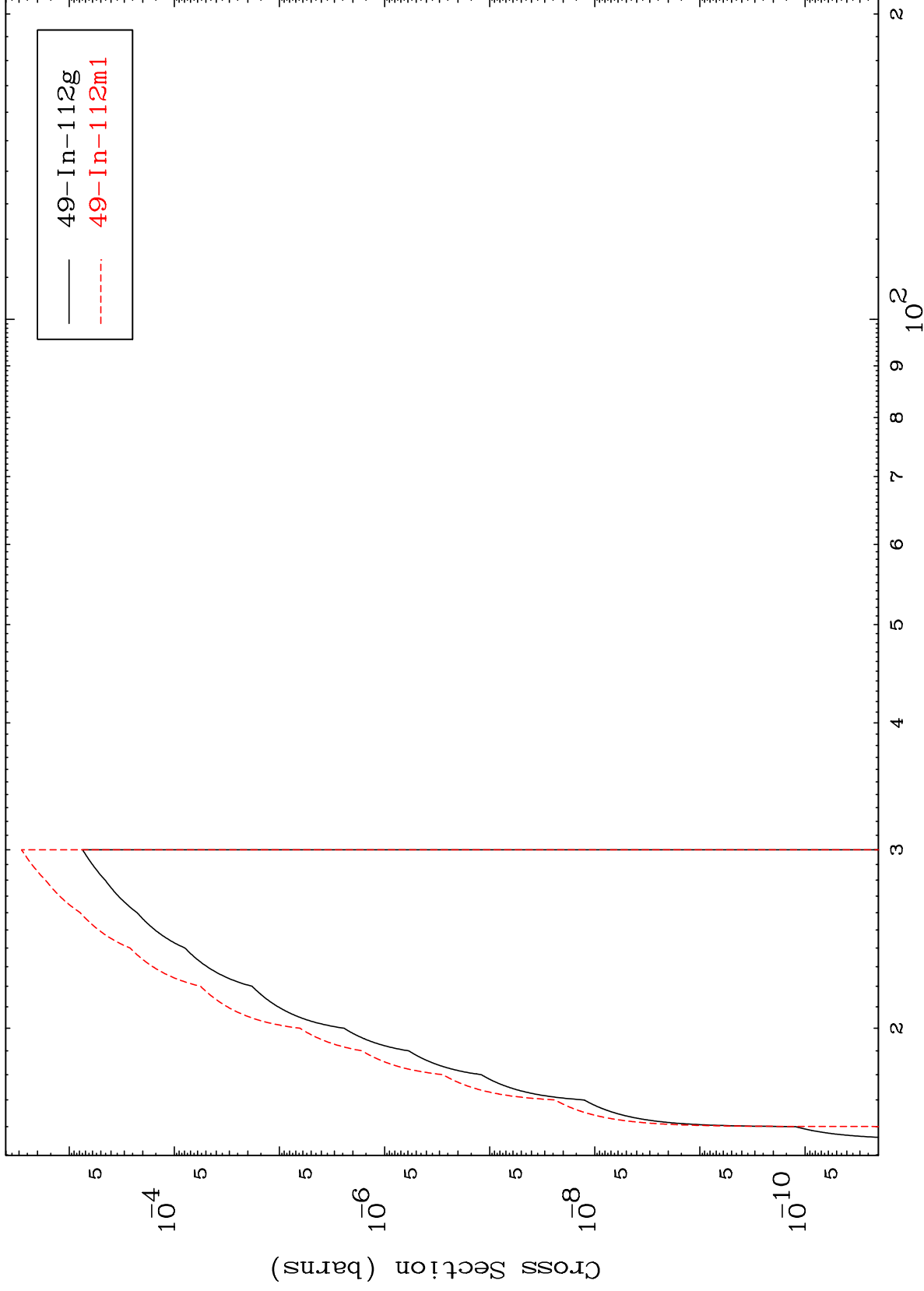


MAT 4847

(He-3,2n) d

48-Cd-113

Radionuclide Production Cross Section



12

Incident Energy (MeV)

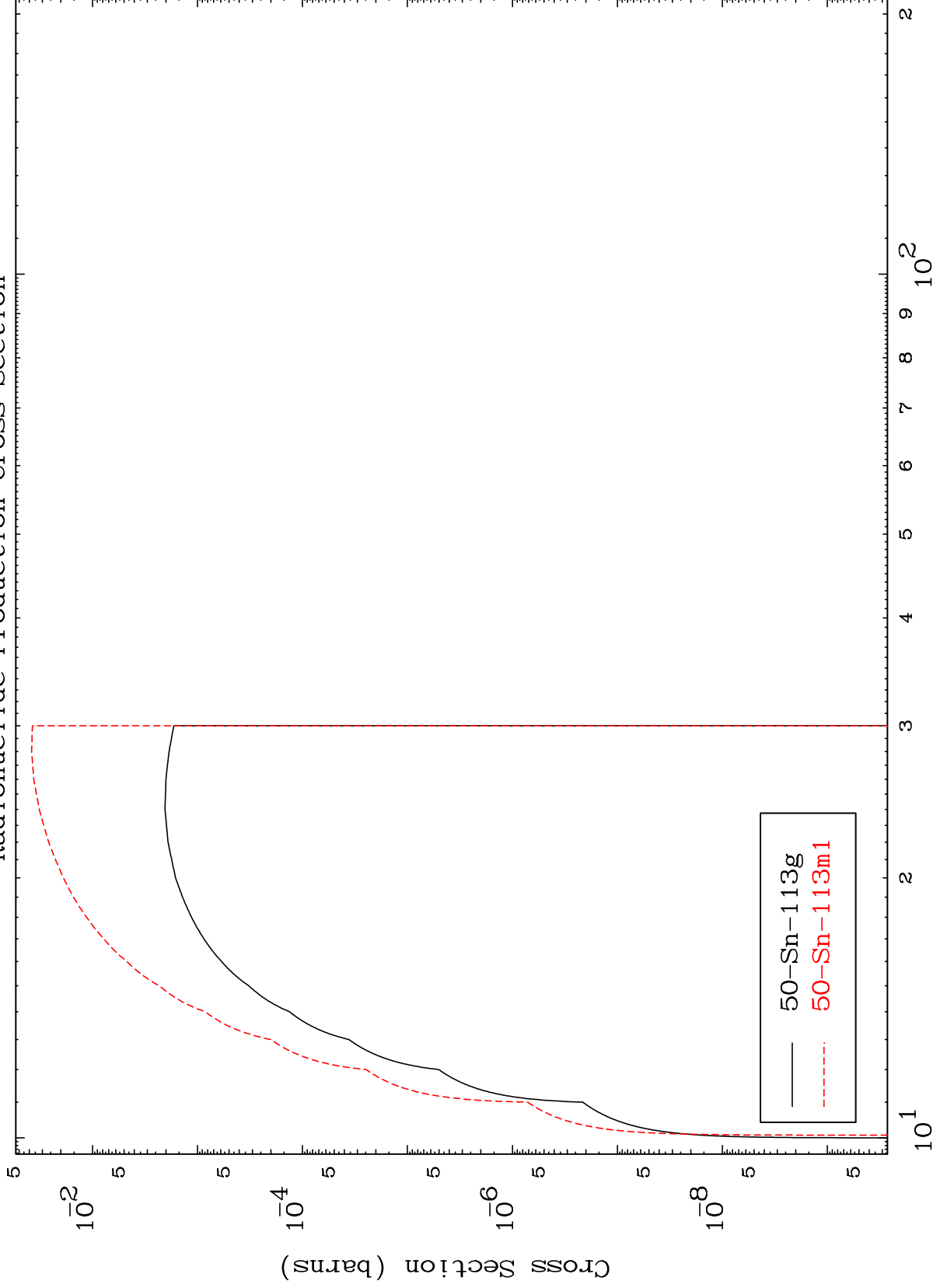
48-Cd-113

MAT 4847

(He-3,3n)

48-Cd-113

Radionuclide Production Cross Section



48-Cd-113

48-Cd-113

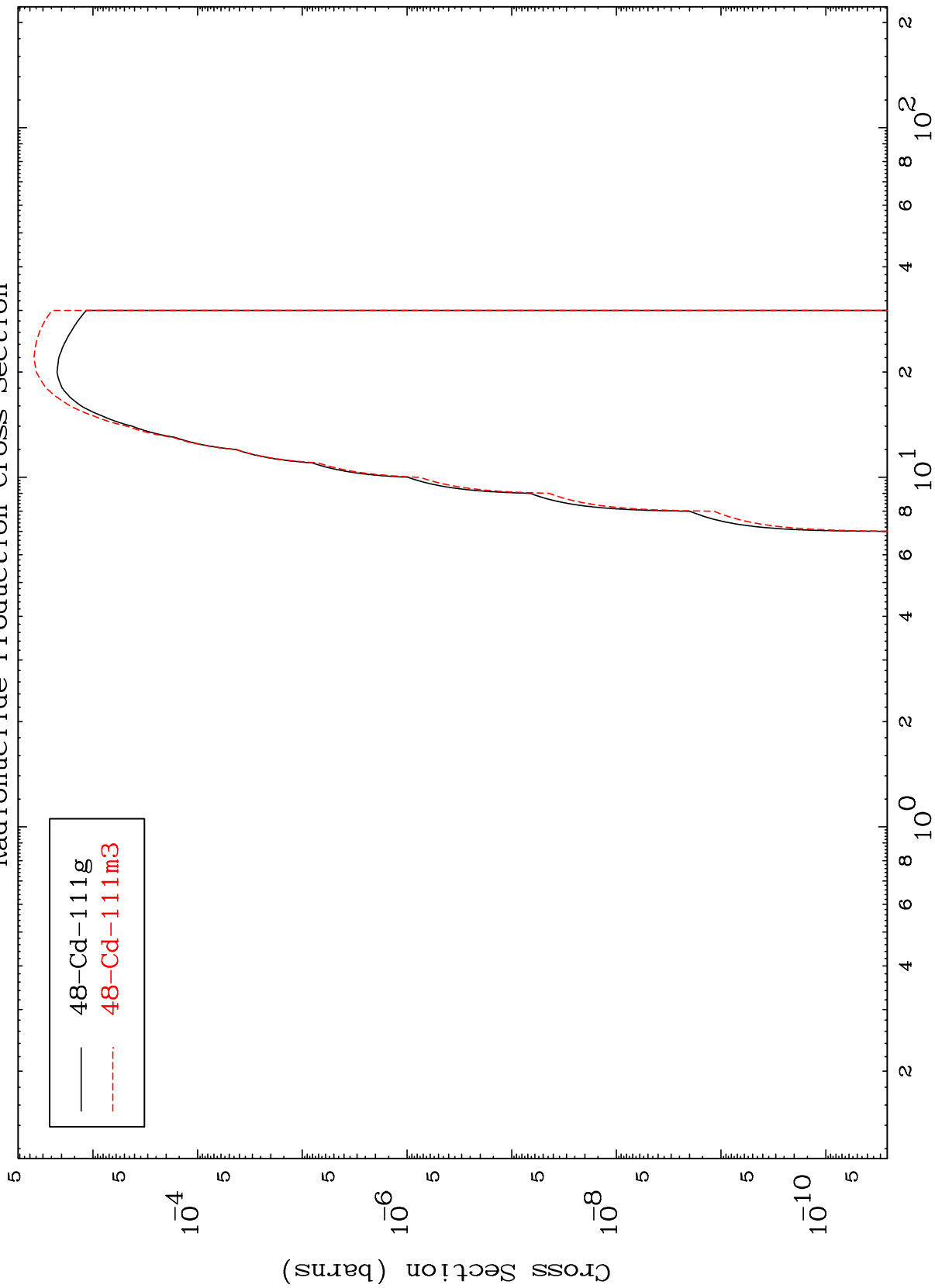
13

MAT 4847

48-Cd-113

(He-3, n') α

Radionuclide Production Cross Section

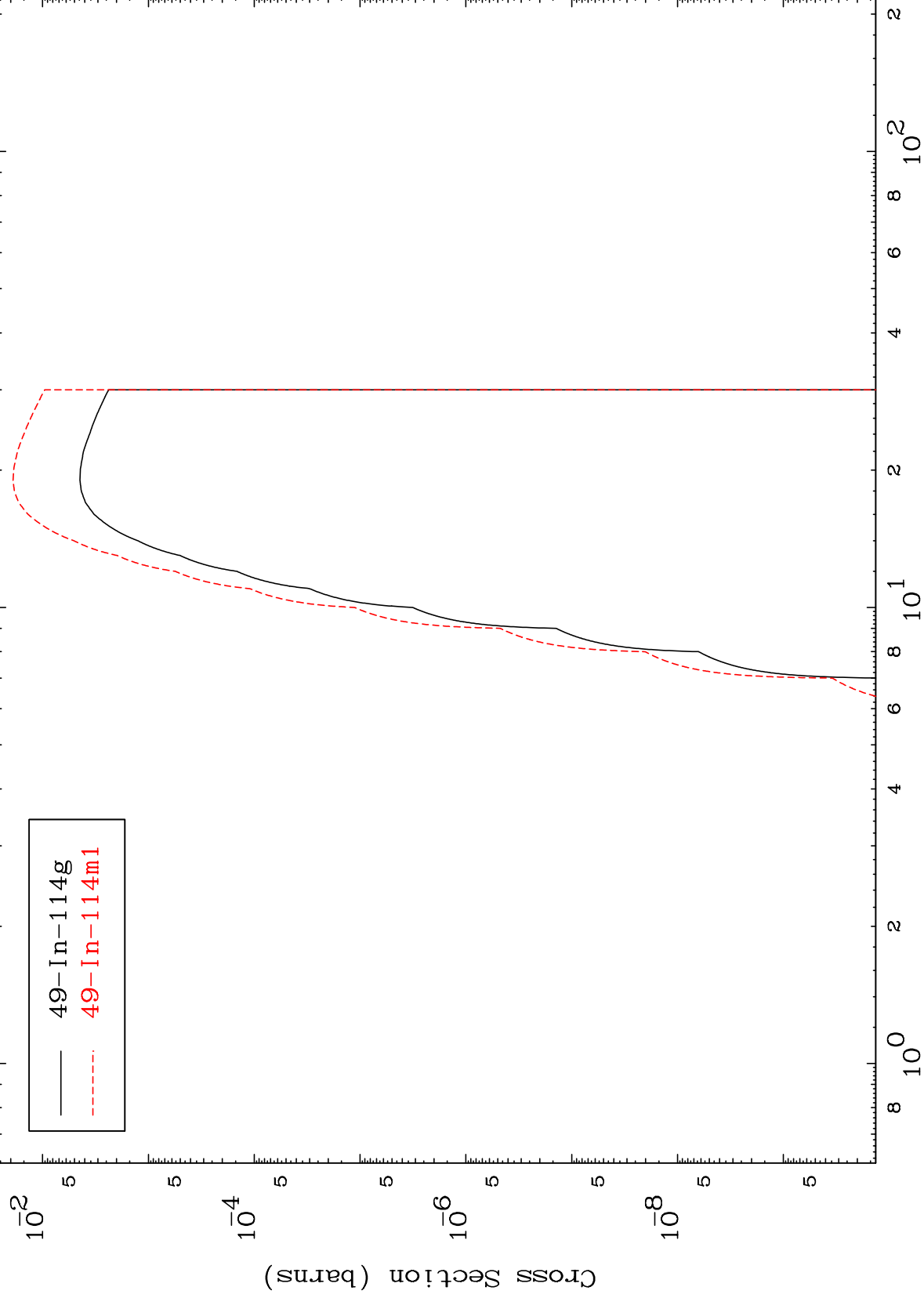


MAT 4847

(He-3, n') p

48-Cd-113

Radionuclide Production Cross Section



15

Incident Energy (MeV)

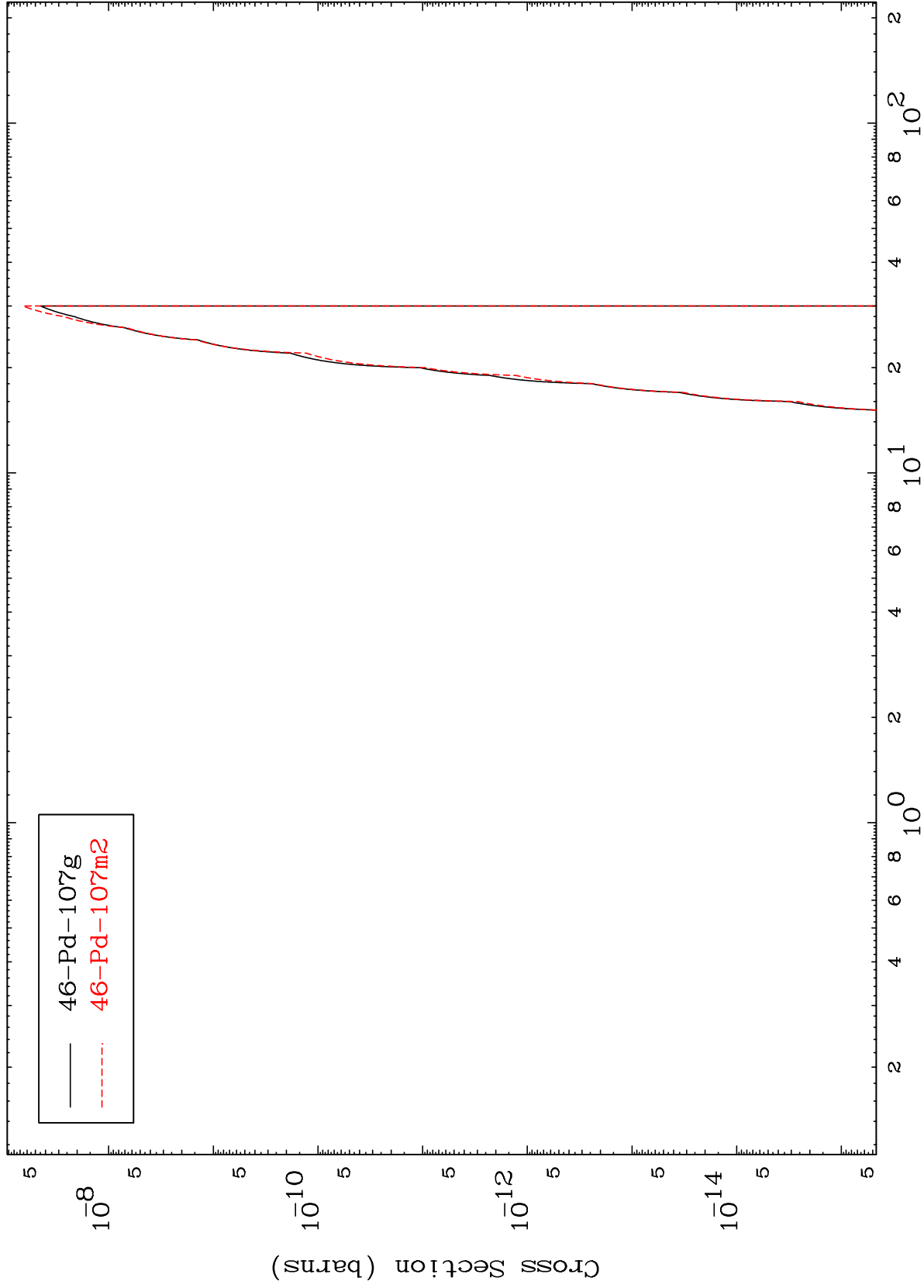
48-Cd-113

MAT 4847

(He-3, n') 2 α

48-Cd-113

Radionuclide Production Cross Section



16

Incident Energy (MeV)

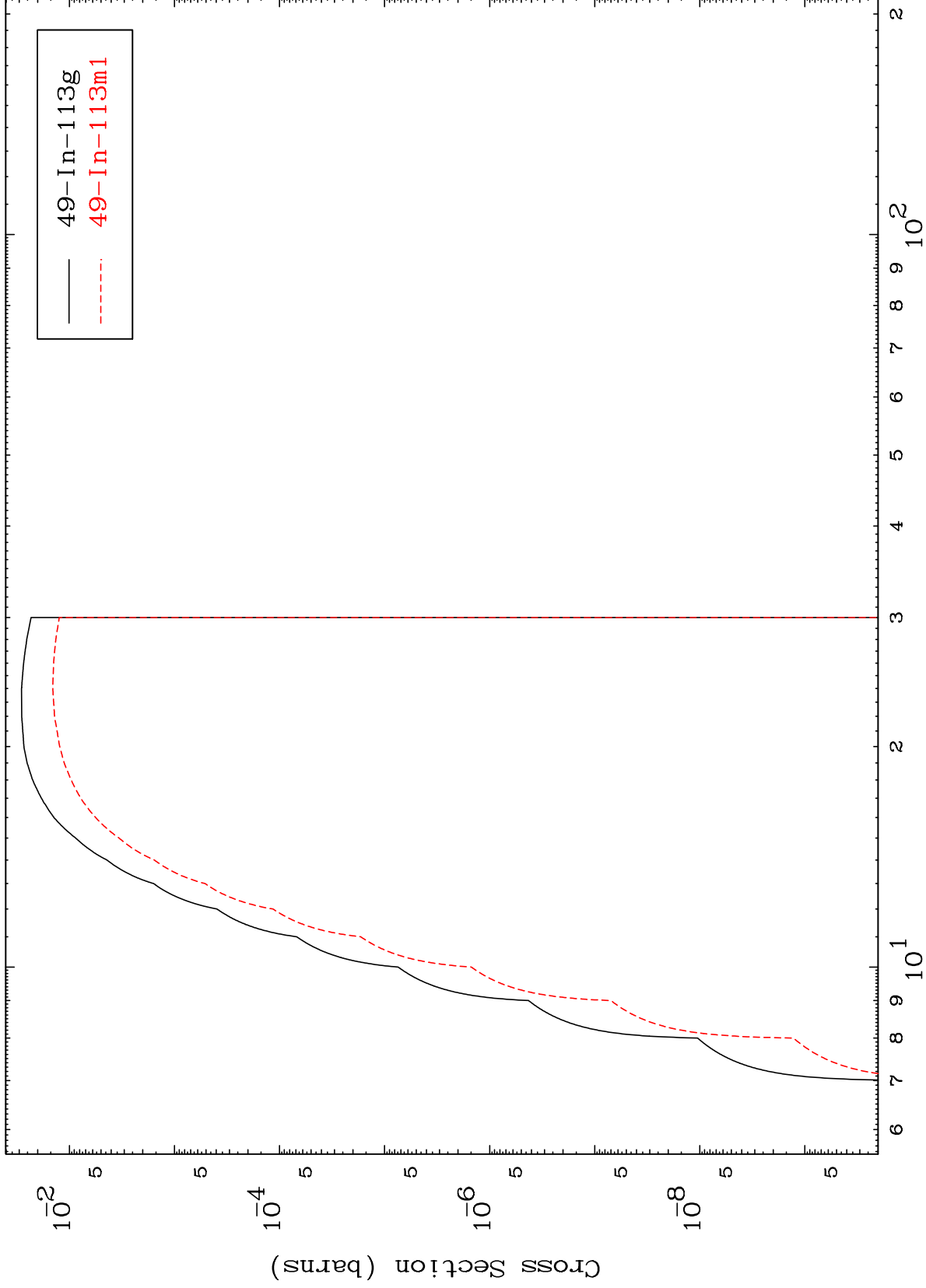
48-Cd-113

MAT 4847

(He-3,n') d

48-Cd-113

Radionuclide Production Cross Section



17

Incident Energy (MeV)

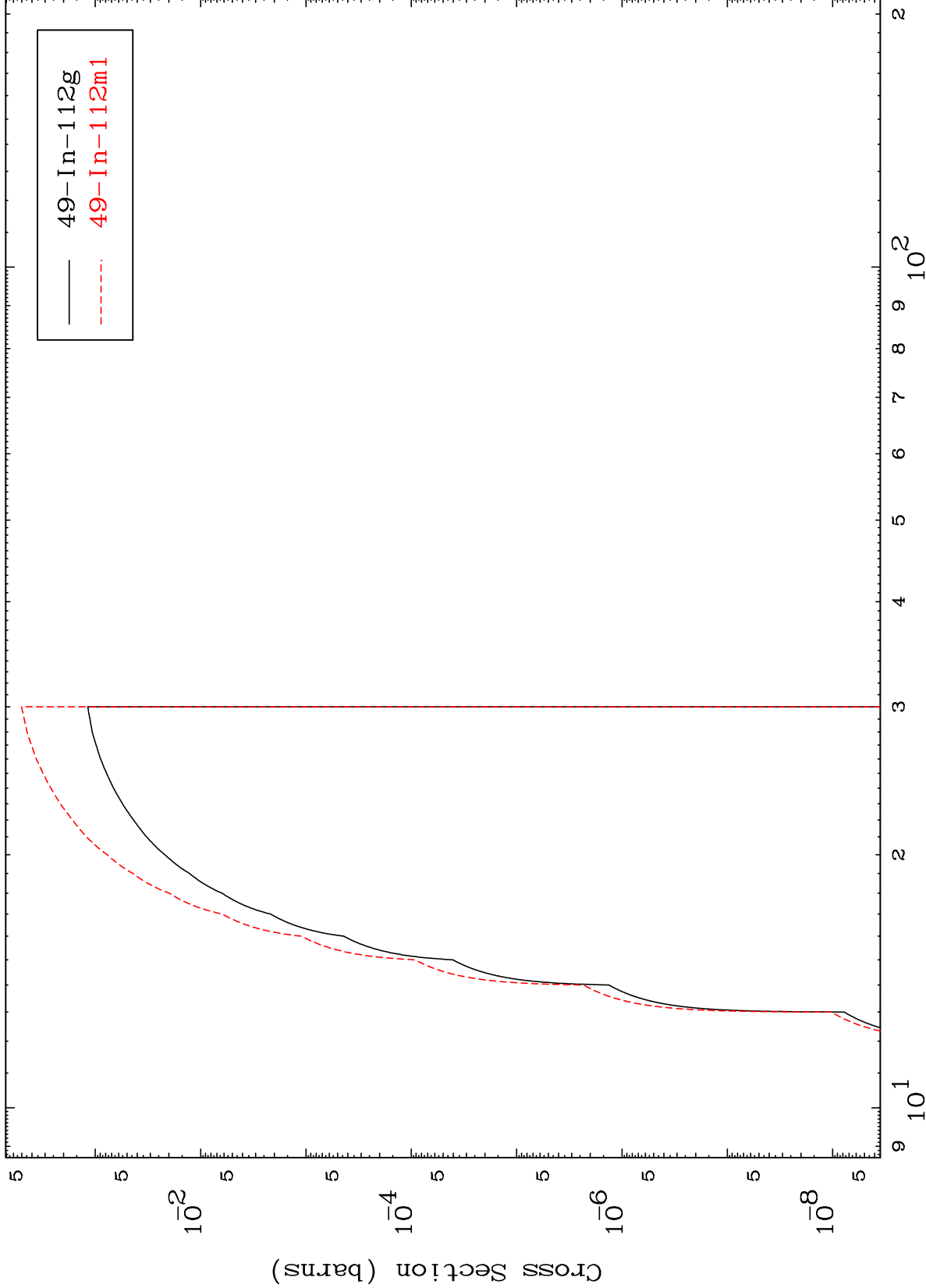
48-Cd-113

MAT 4847

(He-3, n') t

48-Cd-113

Radionuclide Production Cross Section



Incident Energy (MeV)

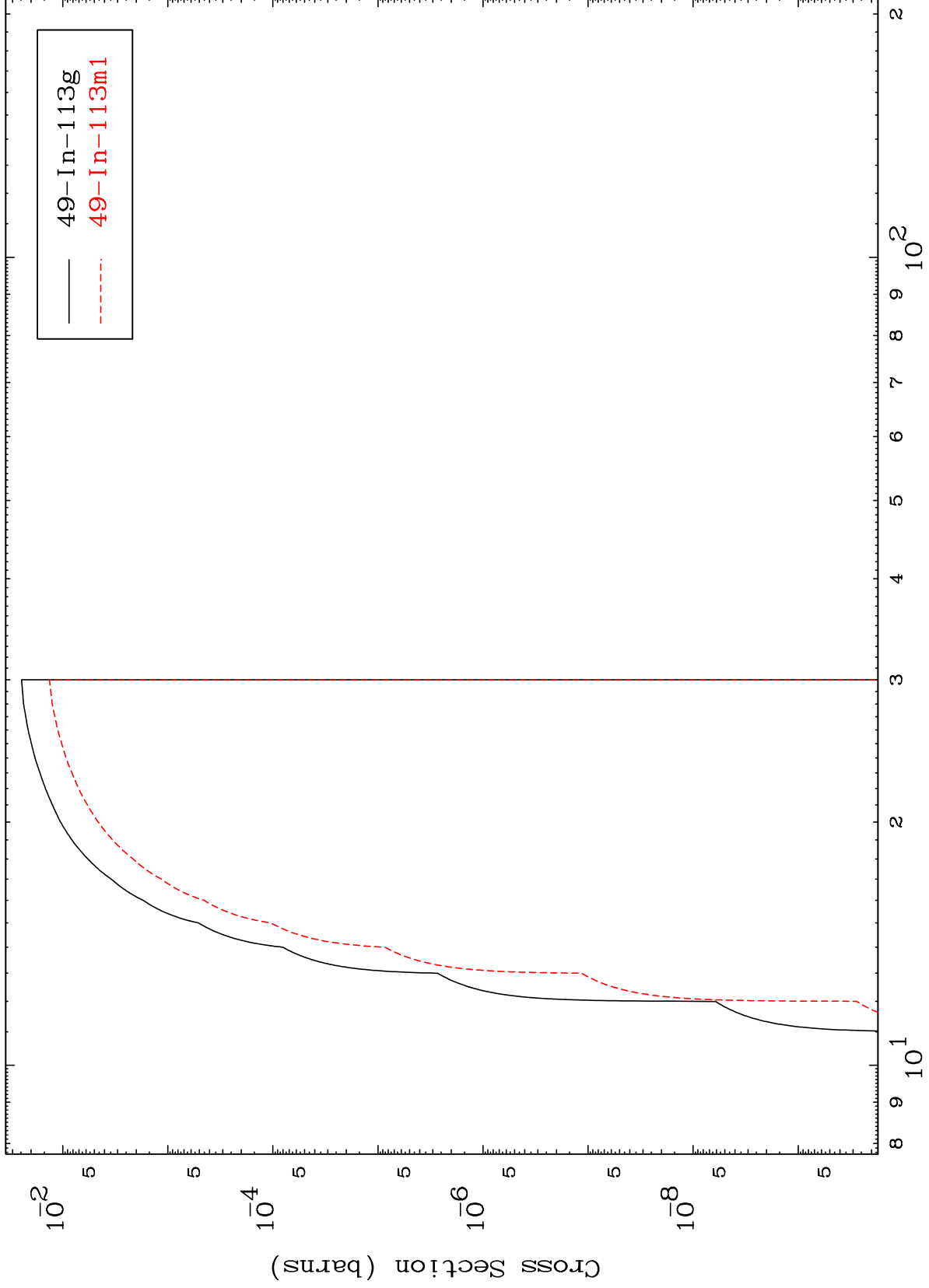
48-Cd-113

MAT 4847

(He-3,2n) p

48-Cd-113

Radionuclide Production Cross Section



19

Incident Energy (MeV)

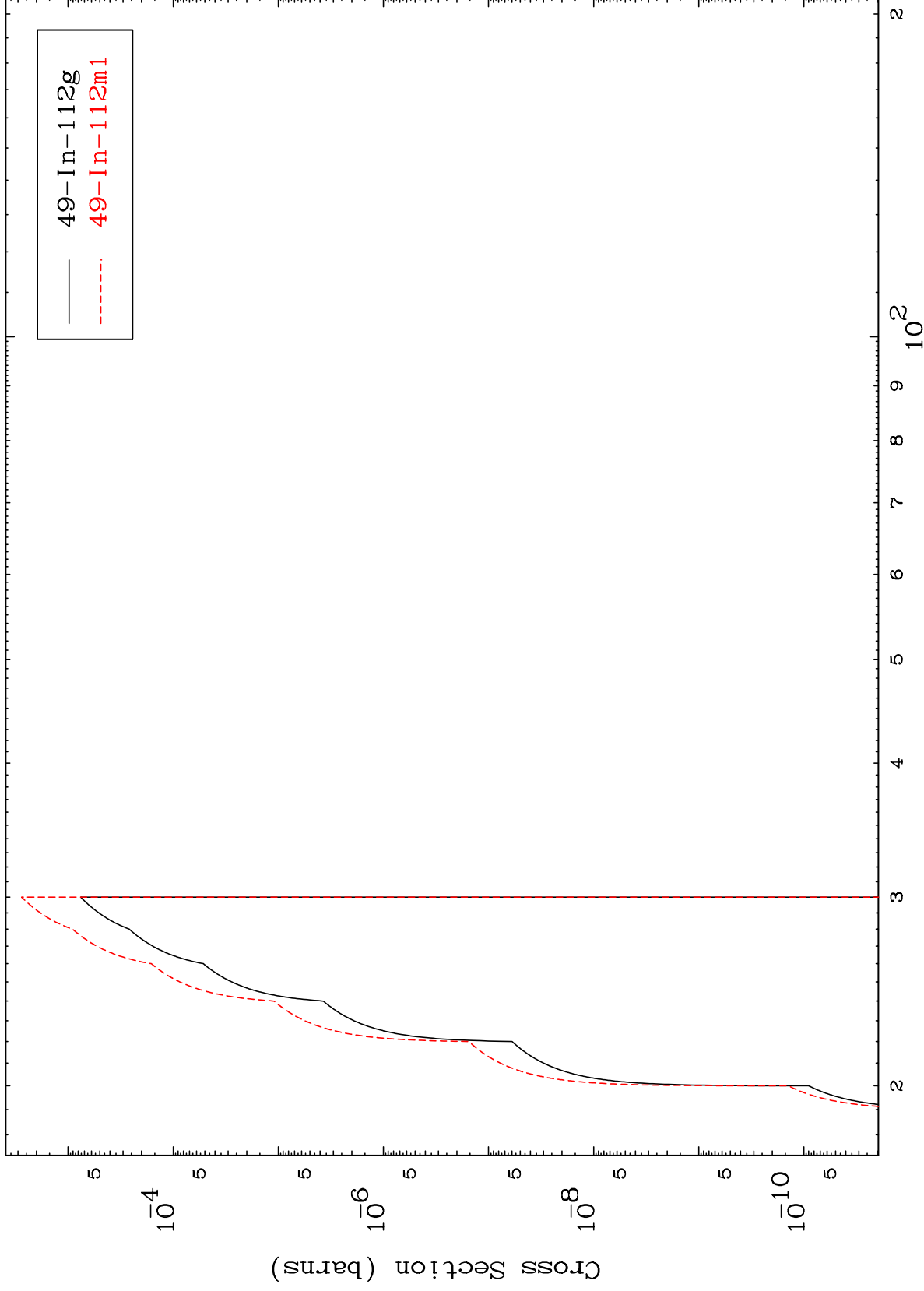
48-Cd-113

MAT 4847

(He-3,3n) p

48-Cd-113

Radionuclide Production Cross Section



20

Incident Energy (MeV)

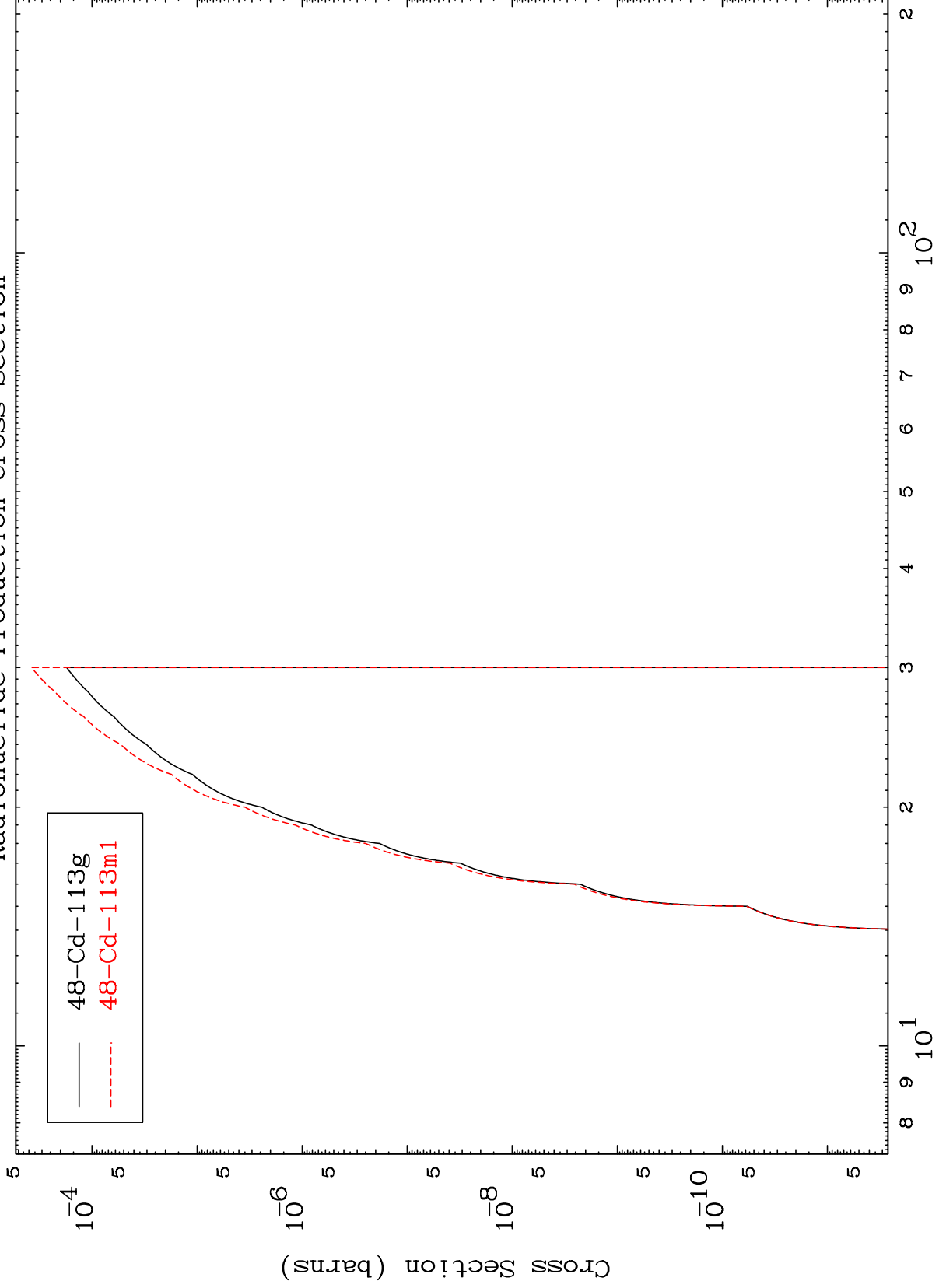
48-Cd-113

MAT 4847

(He-3,2n) p

48-Cd-113

Radionuclide Production Cross Section



21

Incident Energy (MeV)

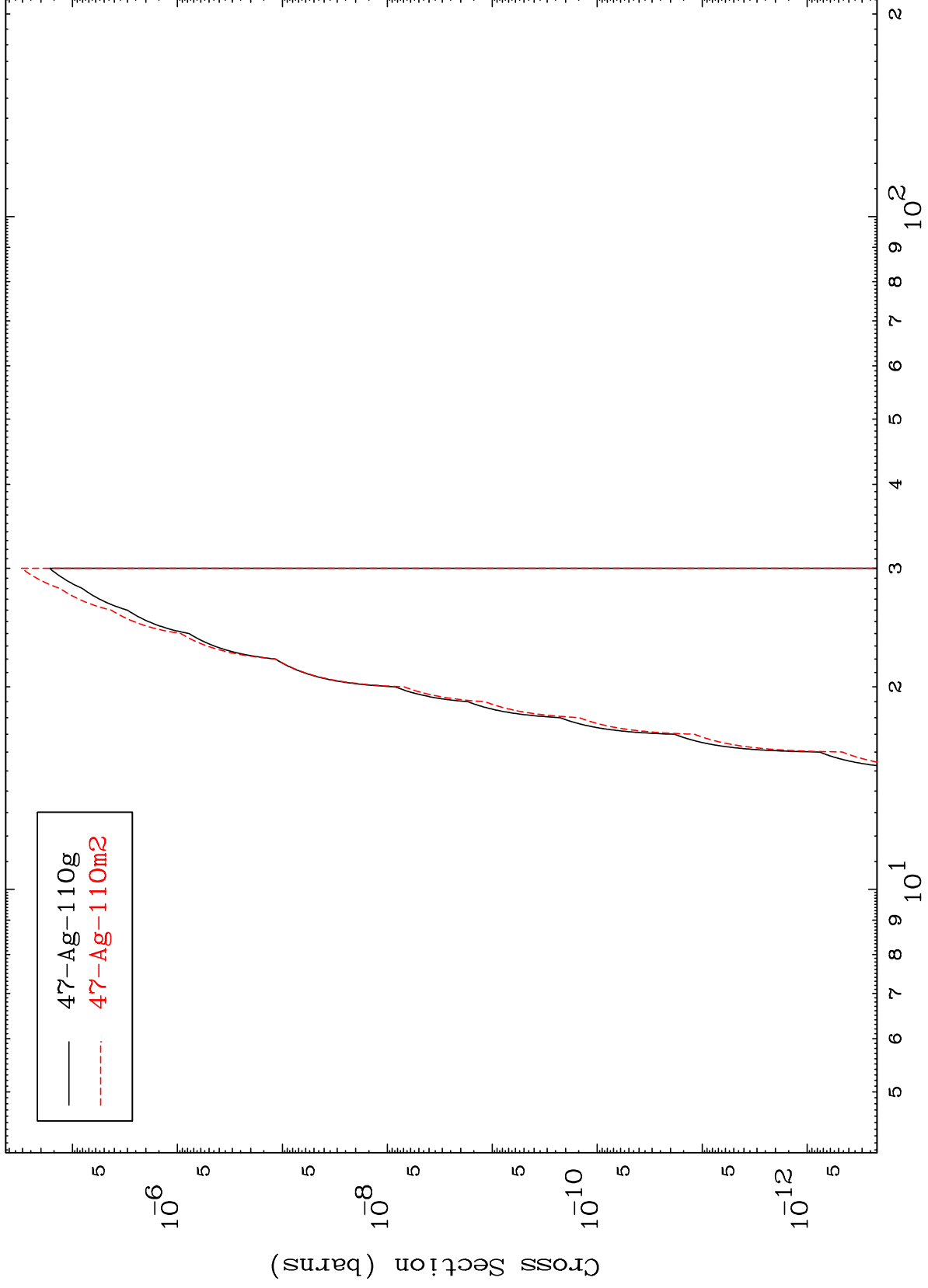
48-Cd-113

MAT 4847

(He-3, n') p α

48-Cd-113

Radionuclide Production Cross Section



22

Incident Energy (MeV)

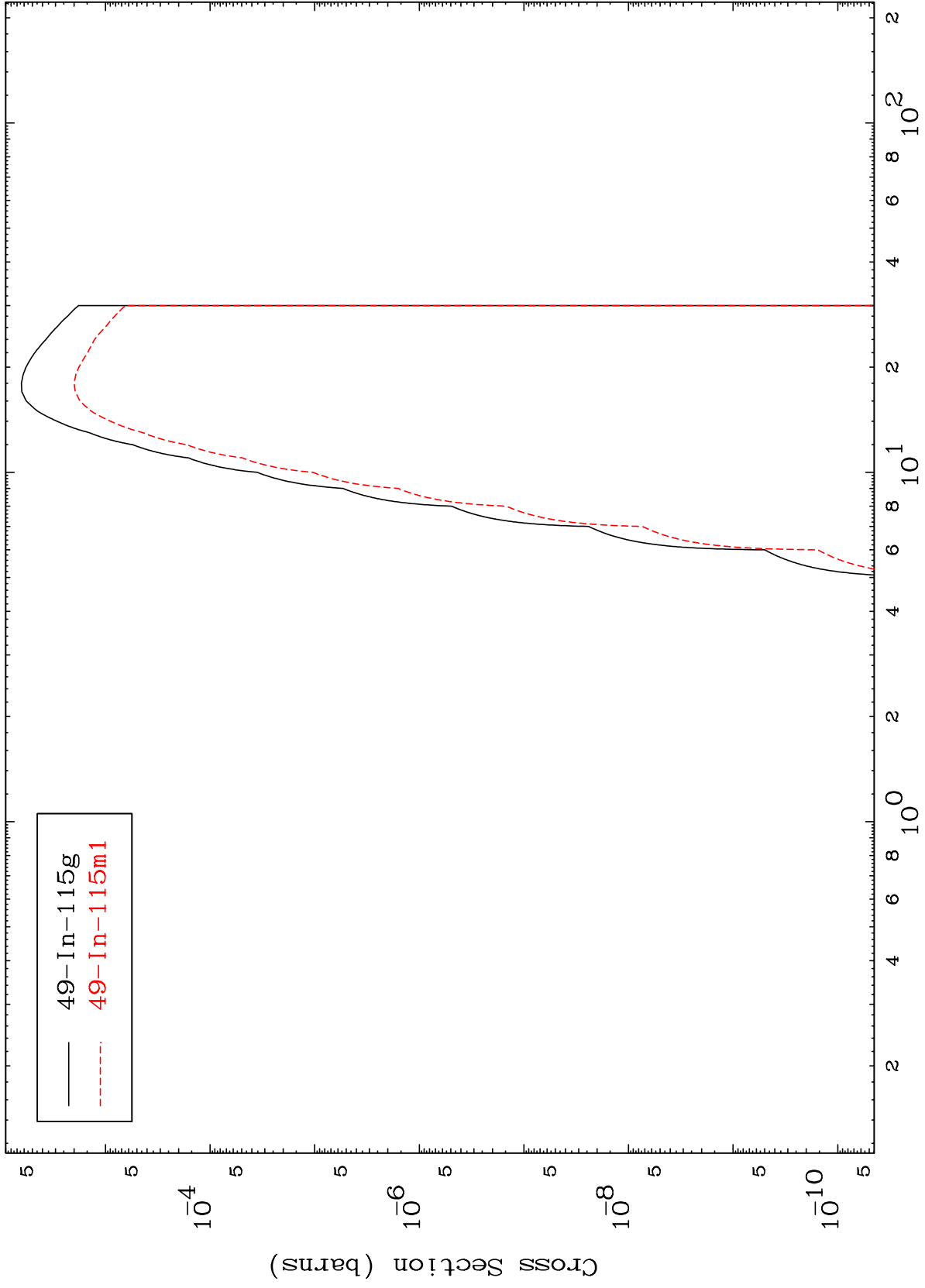
48-Cd-113

MAT 4847

(He-3,p)

48-Cd-113

Radionuclide Production Cross Section

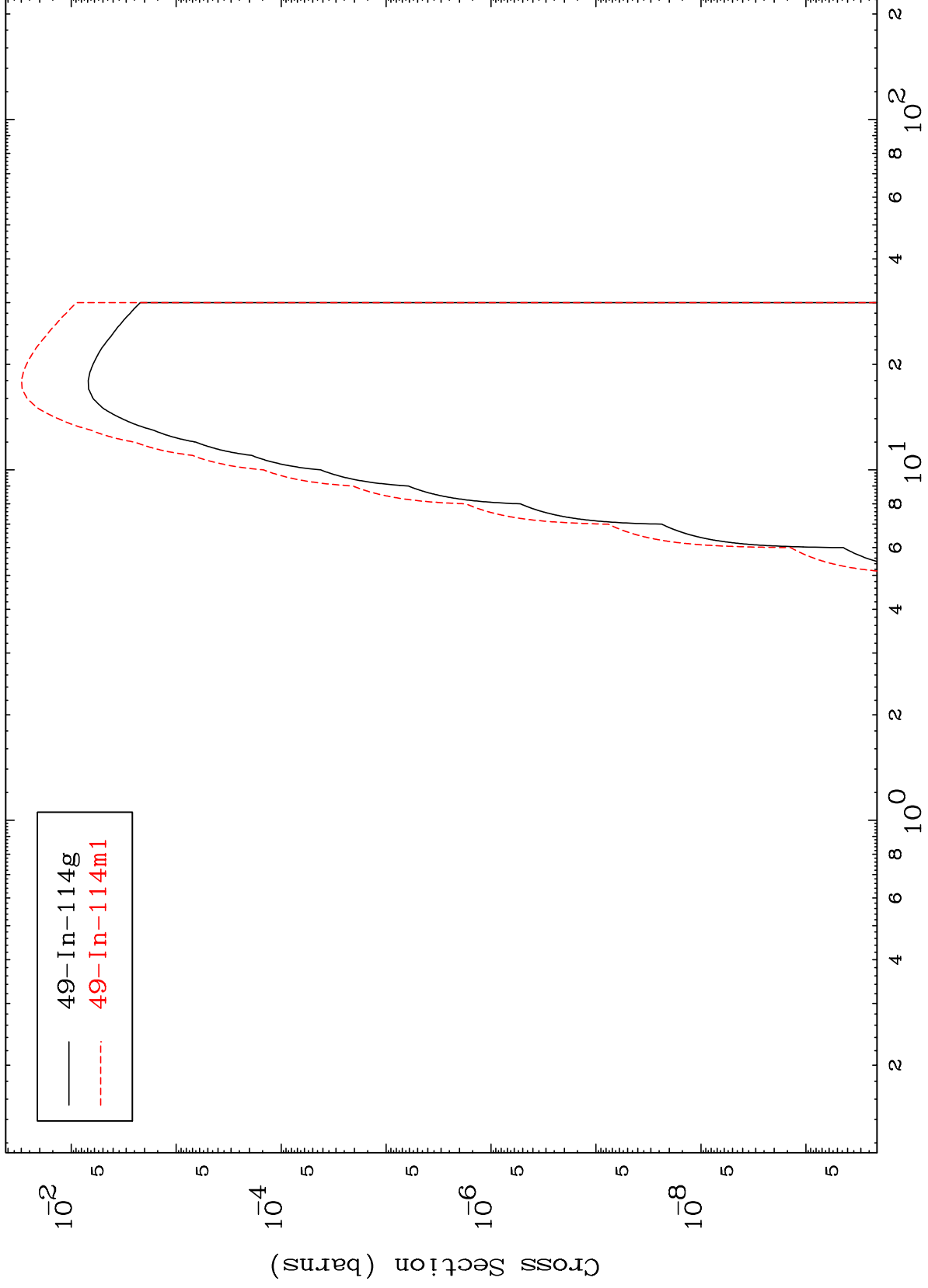


MAT 4847

(He-3, d)

48-Cd-113

Radionuclide Production Cross Section



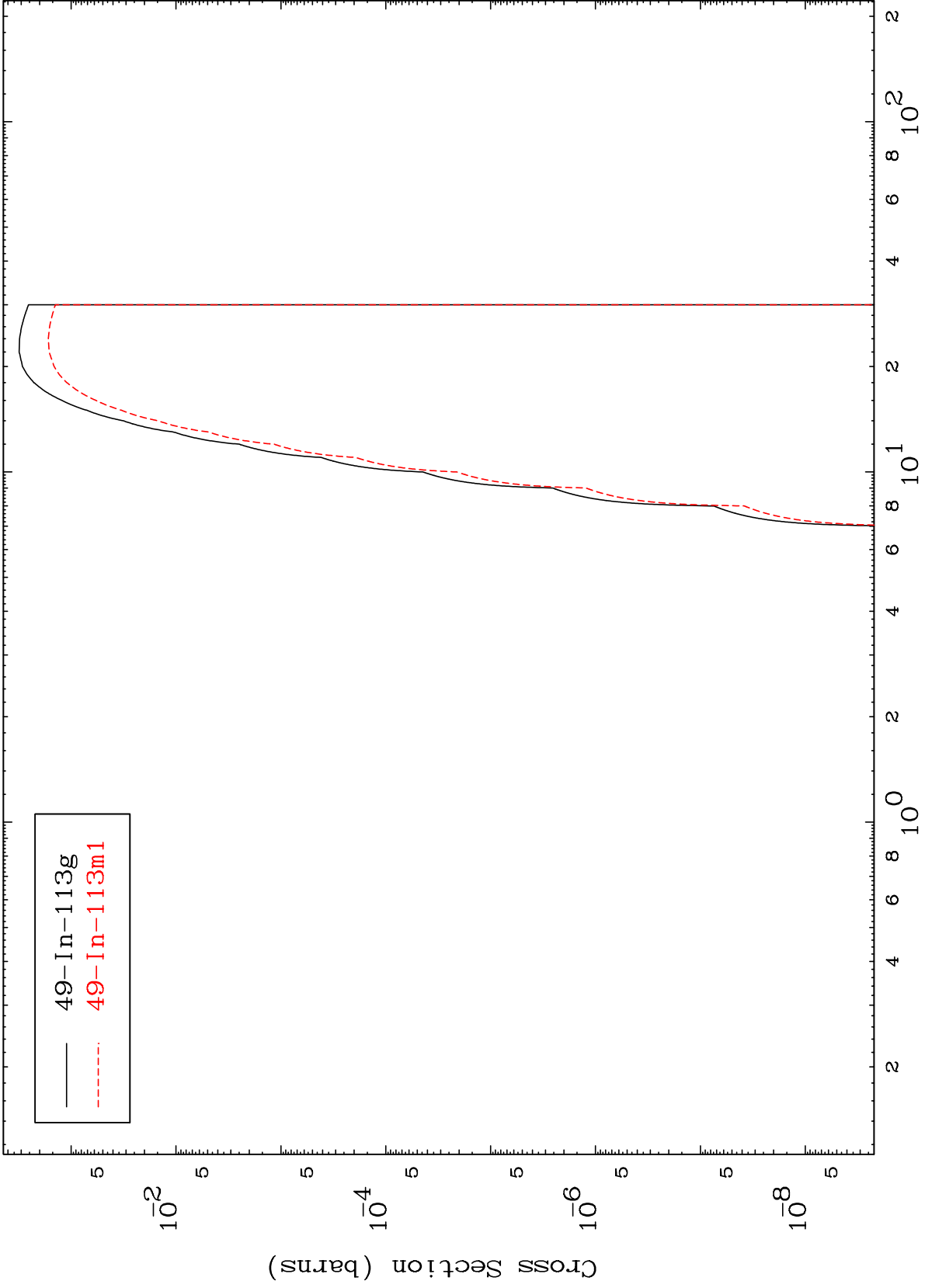
— 49-In-114g
- - - 49-In-114m1

MAT 4847

(He-3, t)

48-Cd-113

Radionuclide Production Cross Section



25

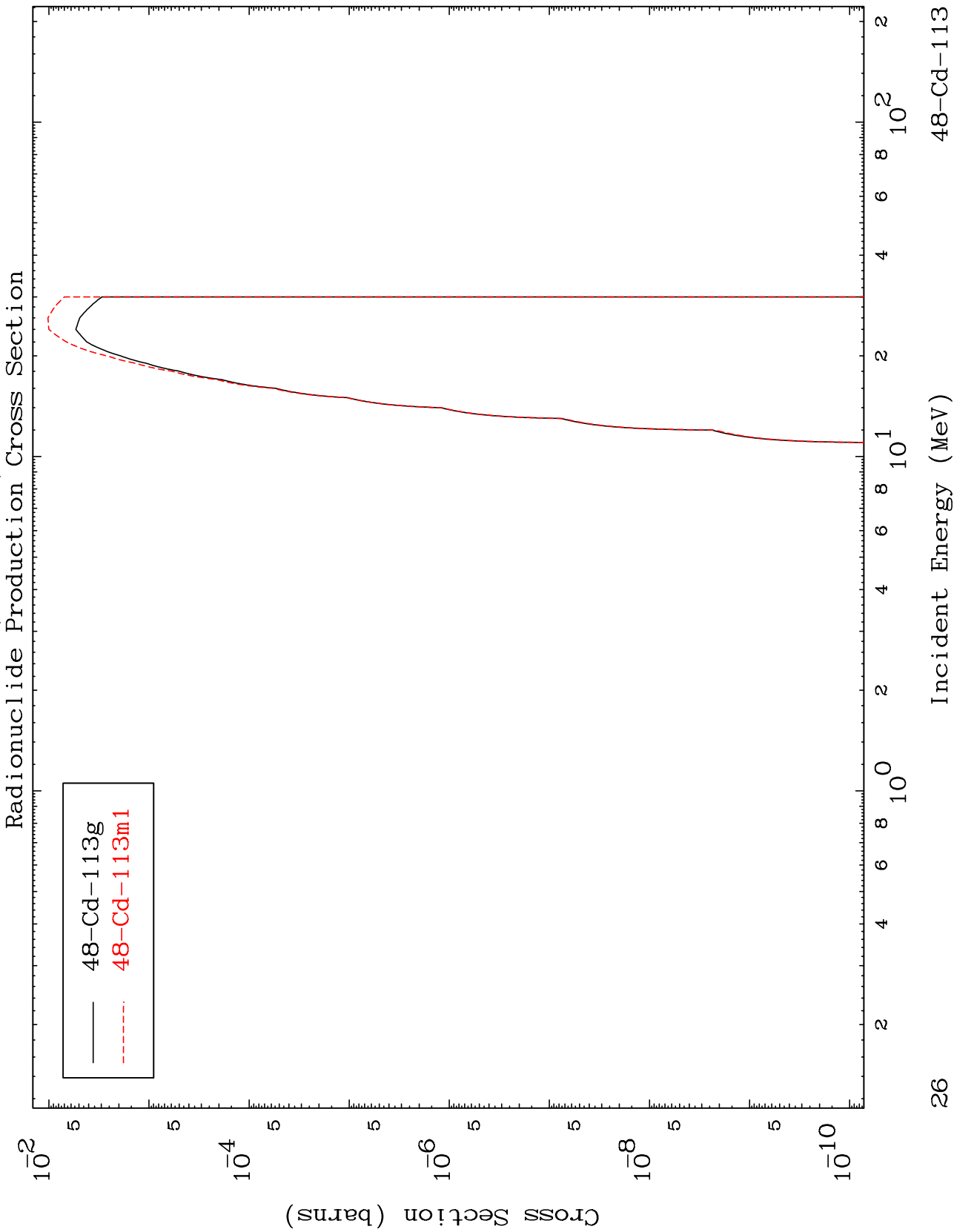
Incident Energy (MeV)

48-Cd-113

MAT 4847

(He-3, He-3)

48-Cd-113

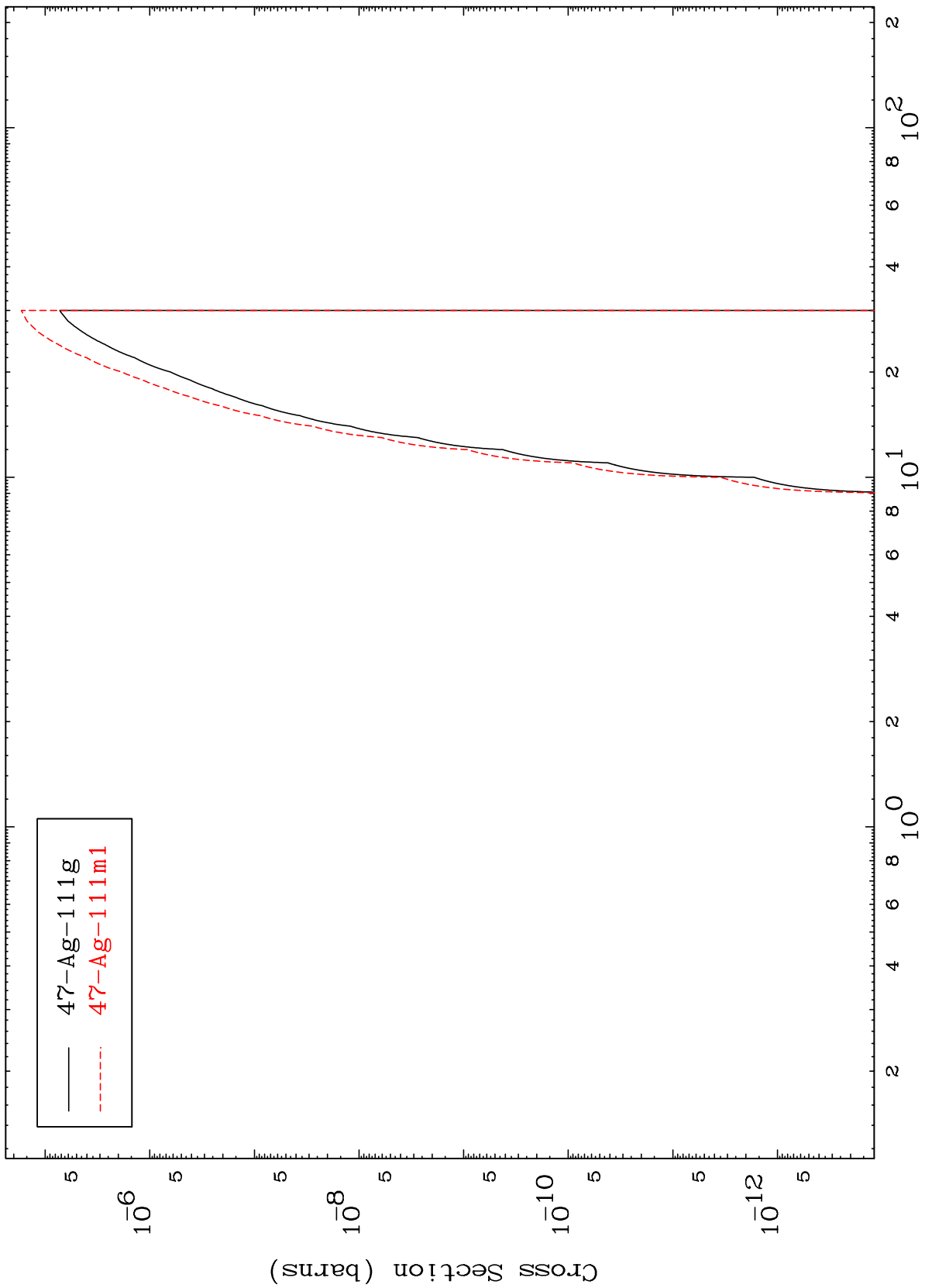


MAT 4847

(He-3,p) α

48-Cd-113

Radionuclide Production Cross Section

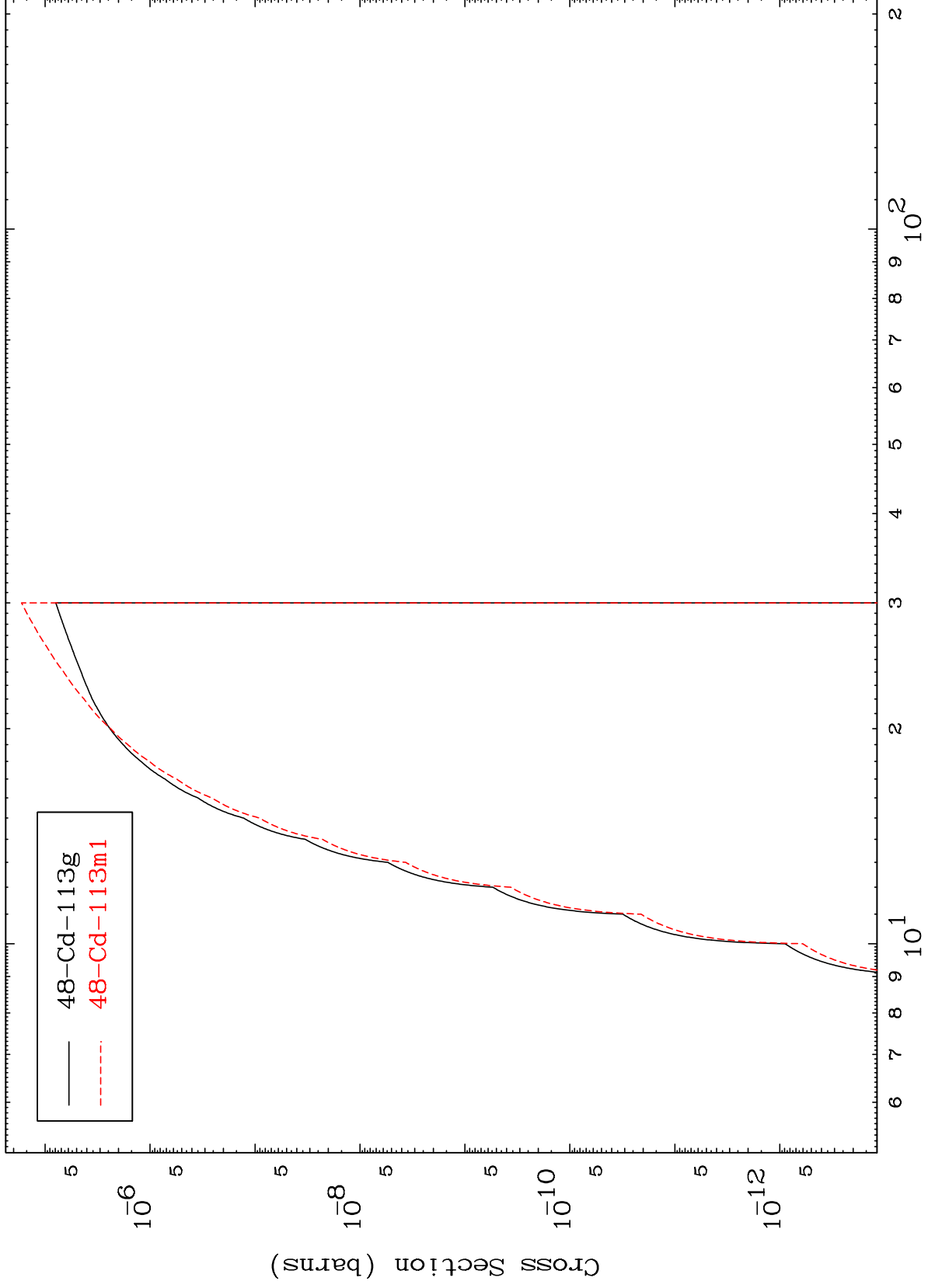


MAT 4847

(He-3,p) d

48-Cd-113

Radionuclide Production Cross Section



28

Incident Energy (MeV)

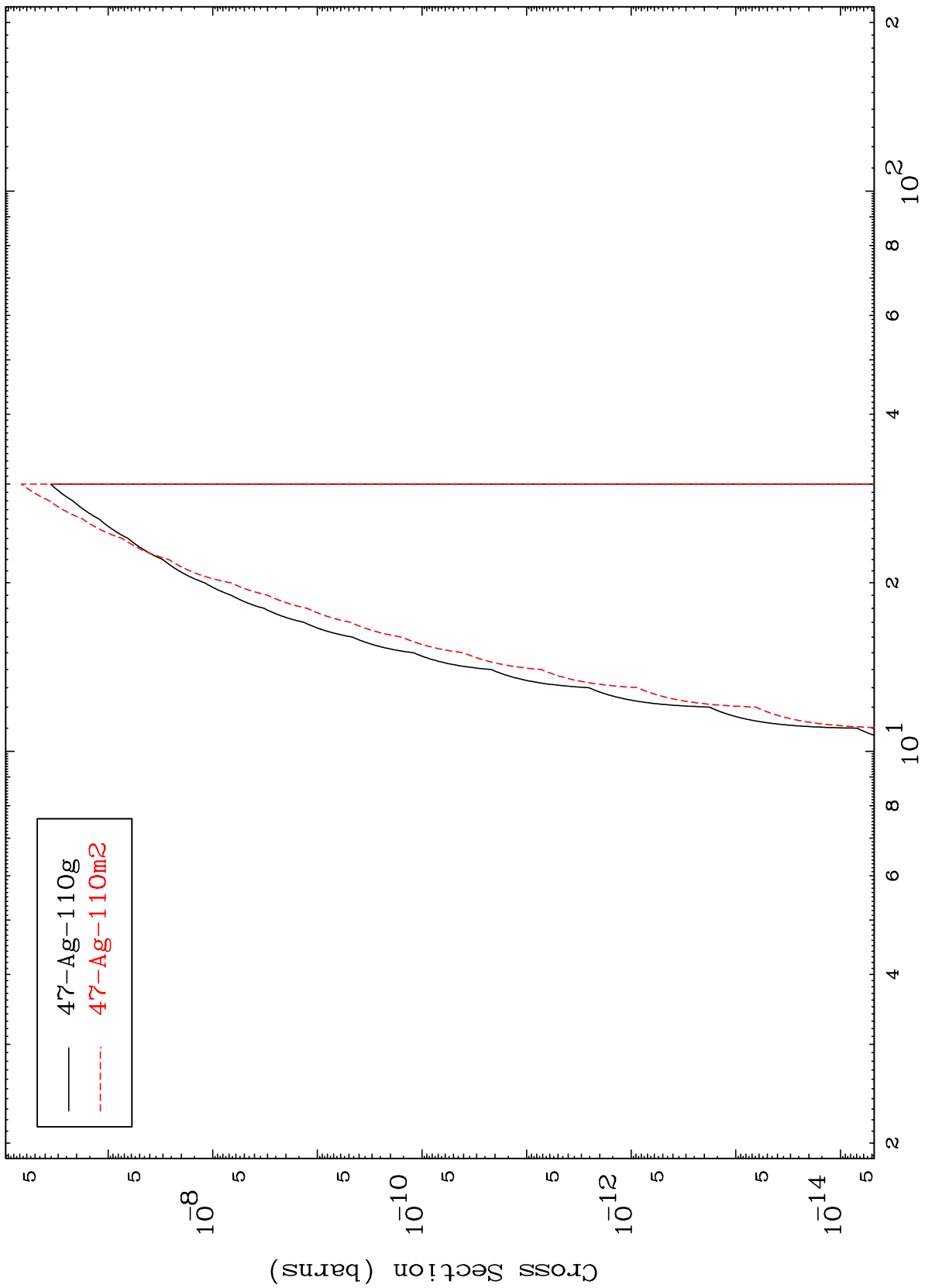
48-Cd-113

MAT 4847

(He-3,d) α

48-Cd-113

Radionuclide Production Cross Section



29

Incident Energy (MeV)

48-Cd-113