

Program EVALPLOT
(Version 2017-1)

by

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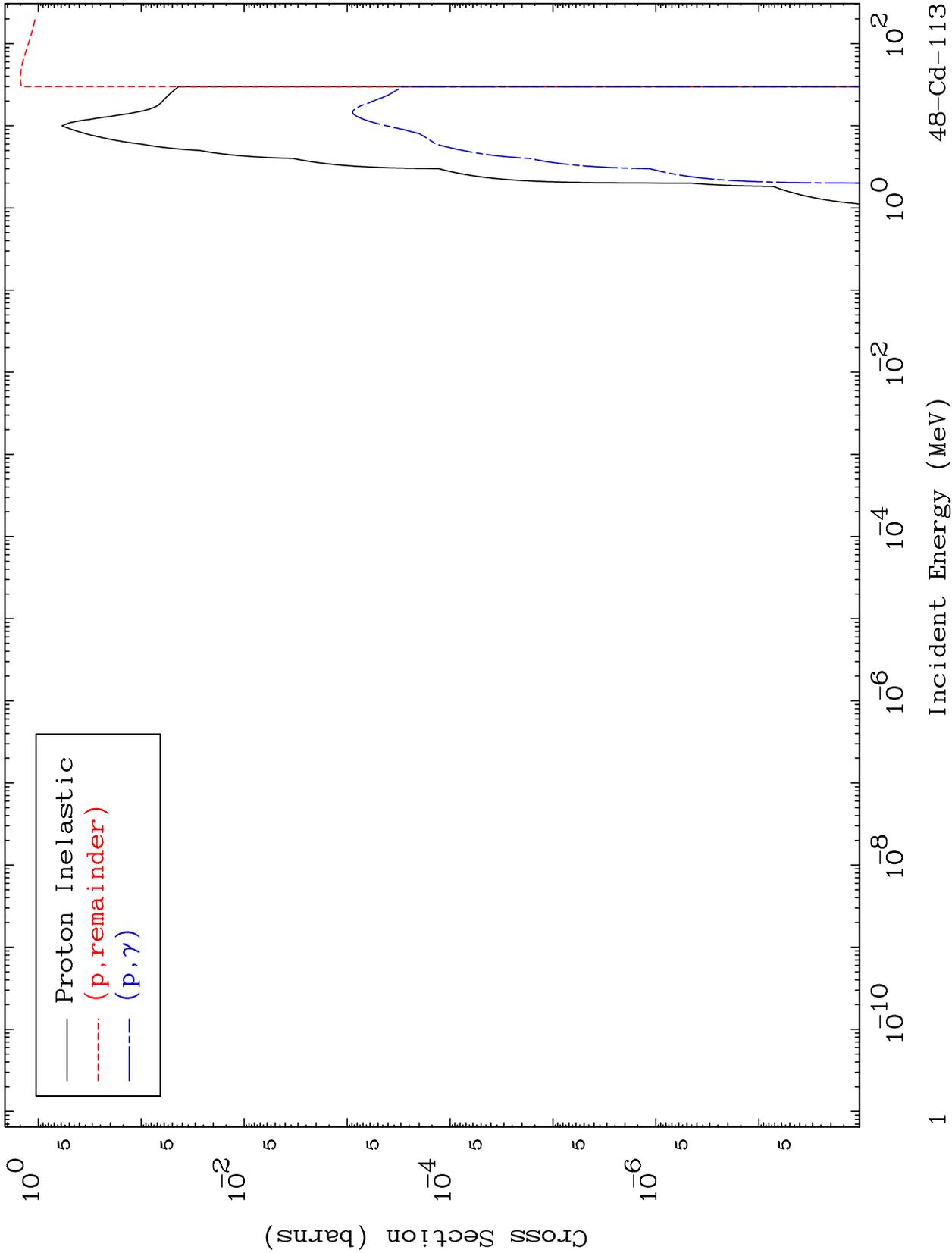
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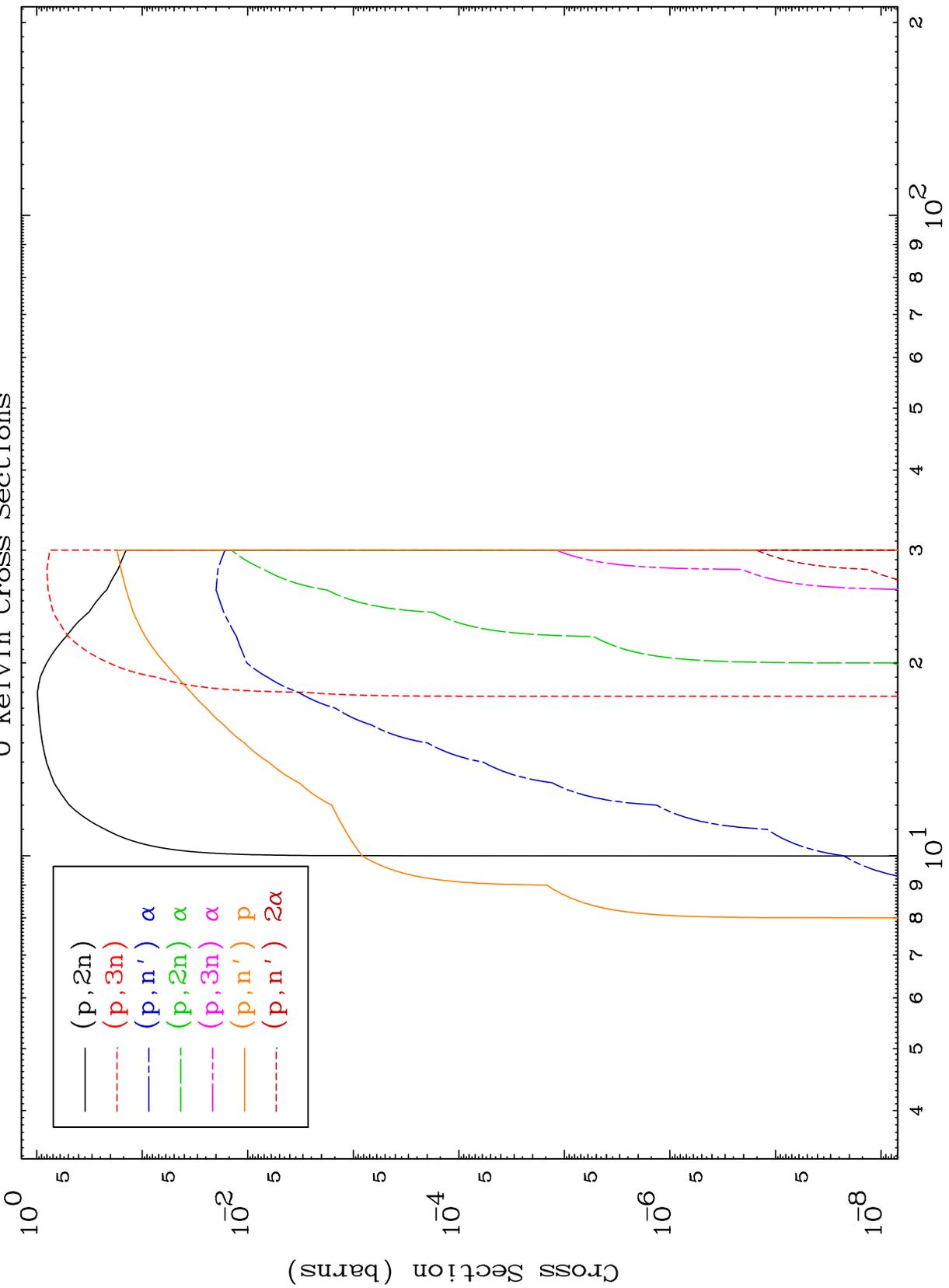
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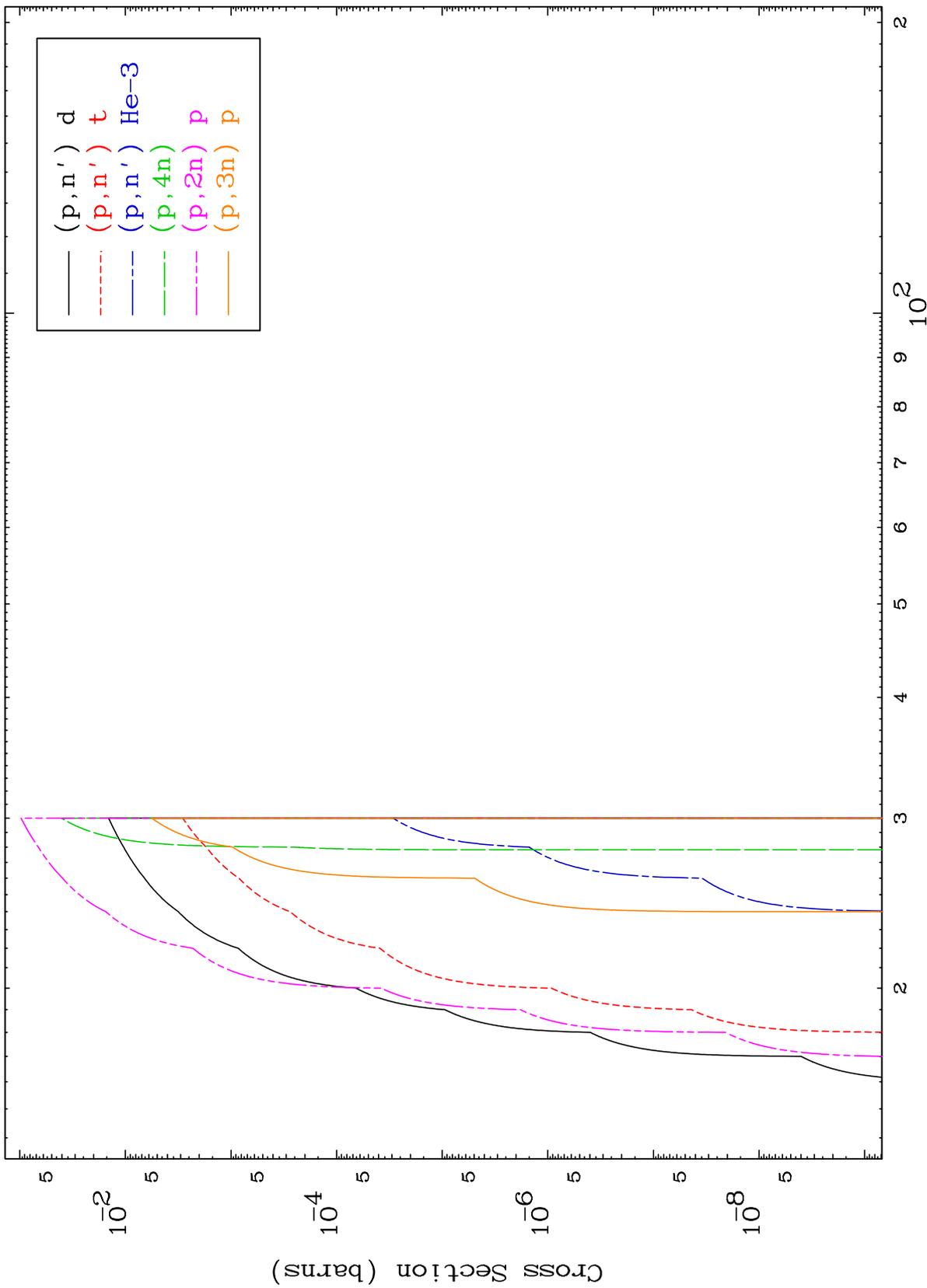
MAT 4846

Proton Major
0 Kelvin Cross Sections

48-Cd-113



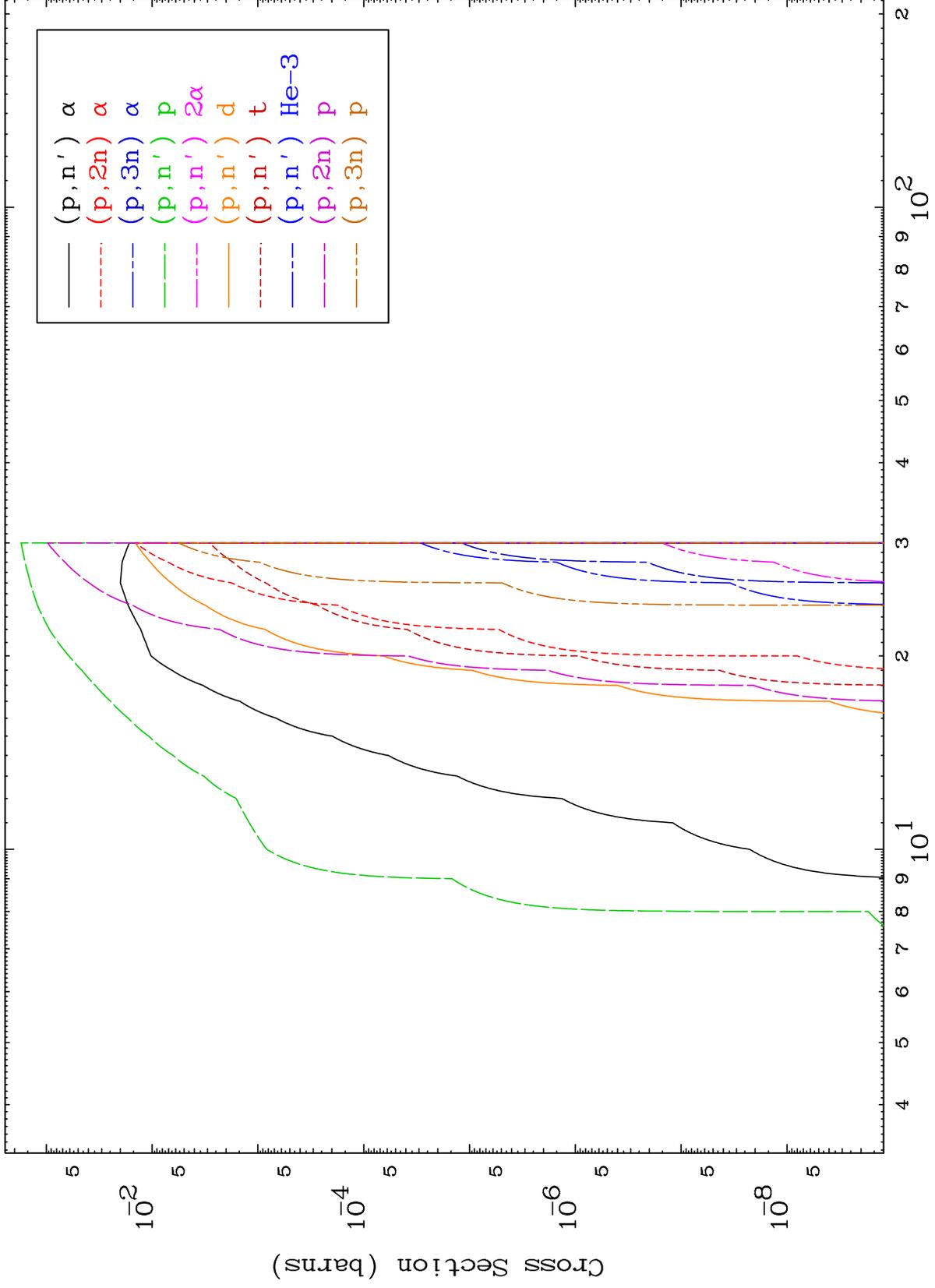




MAT 4846

Proton Charged Particle
0 Kelvin Cross Sections

48-Cd-113



48-Cd-113

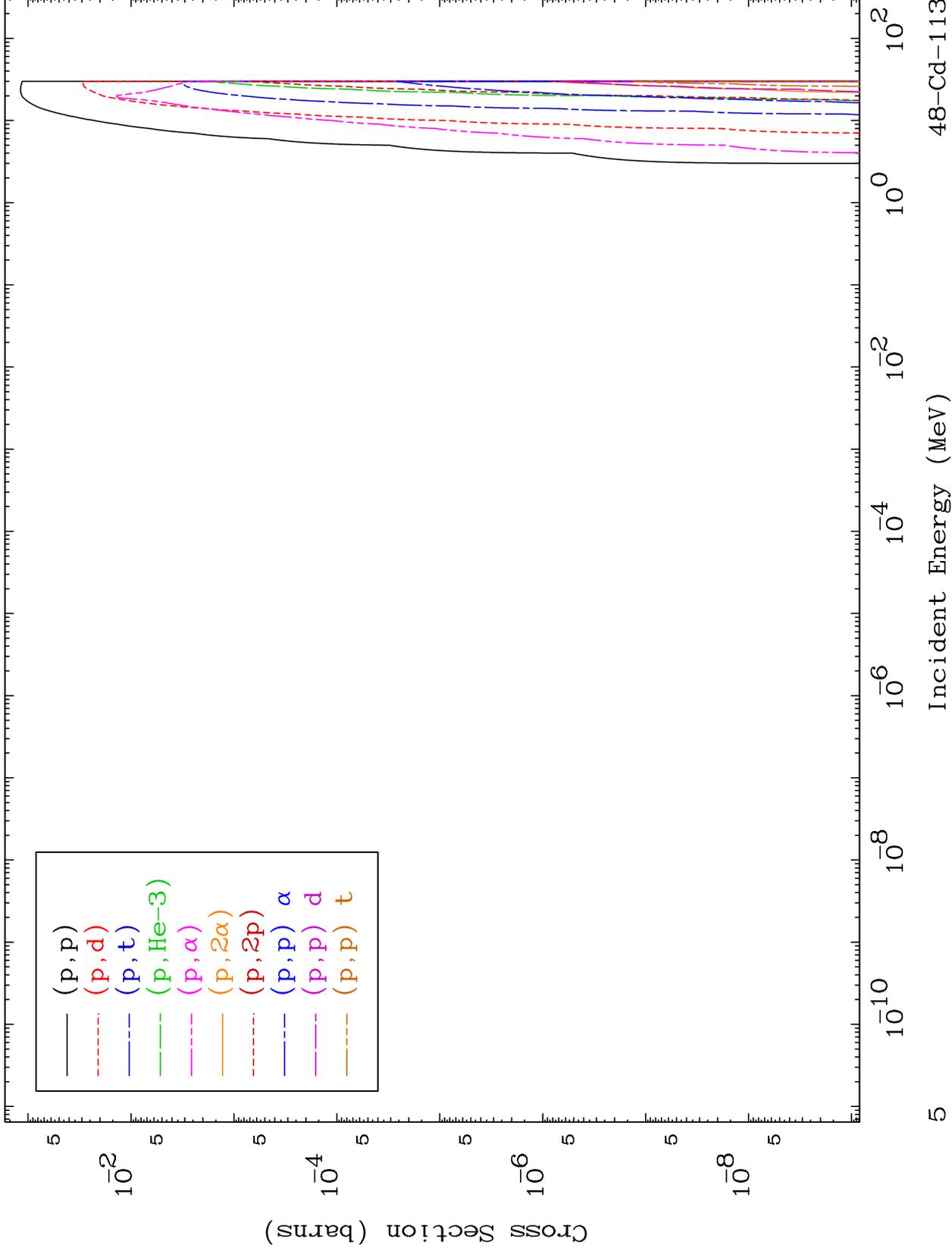
Incident Energy (MeV)

4

MAT 4846

Proton Charged Particle
0 Kelvin Cross Sections

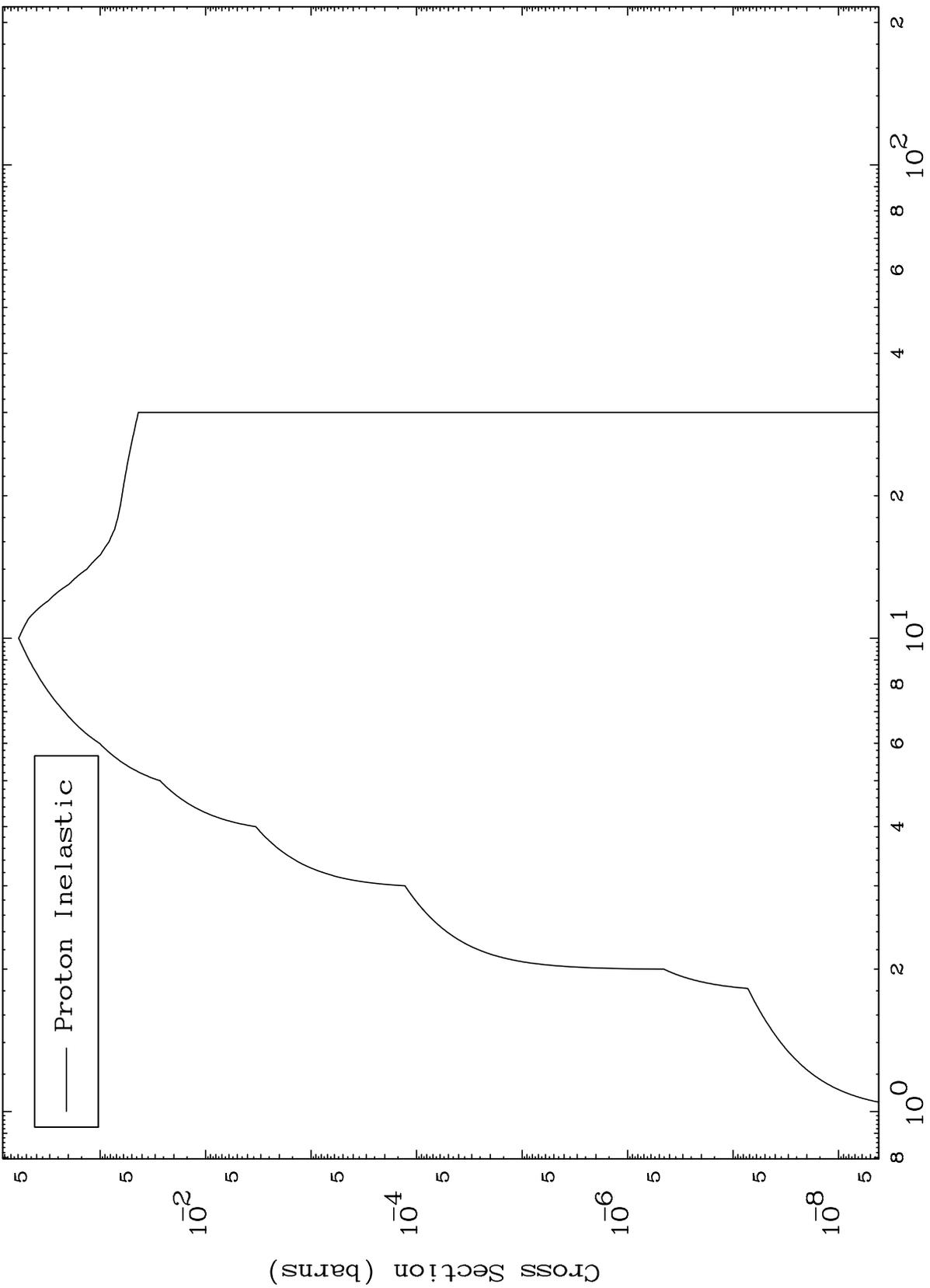
48-Cd-113



MAT 4846

48-Cd-113

(p,n') Level
0 Kelvin Cross Sections



48-Cd-113

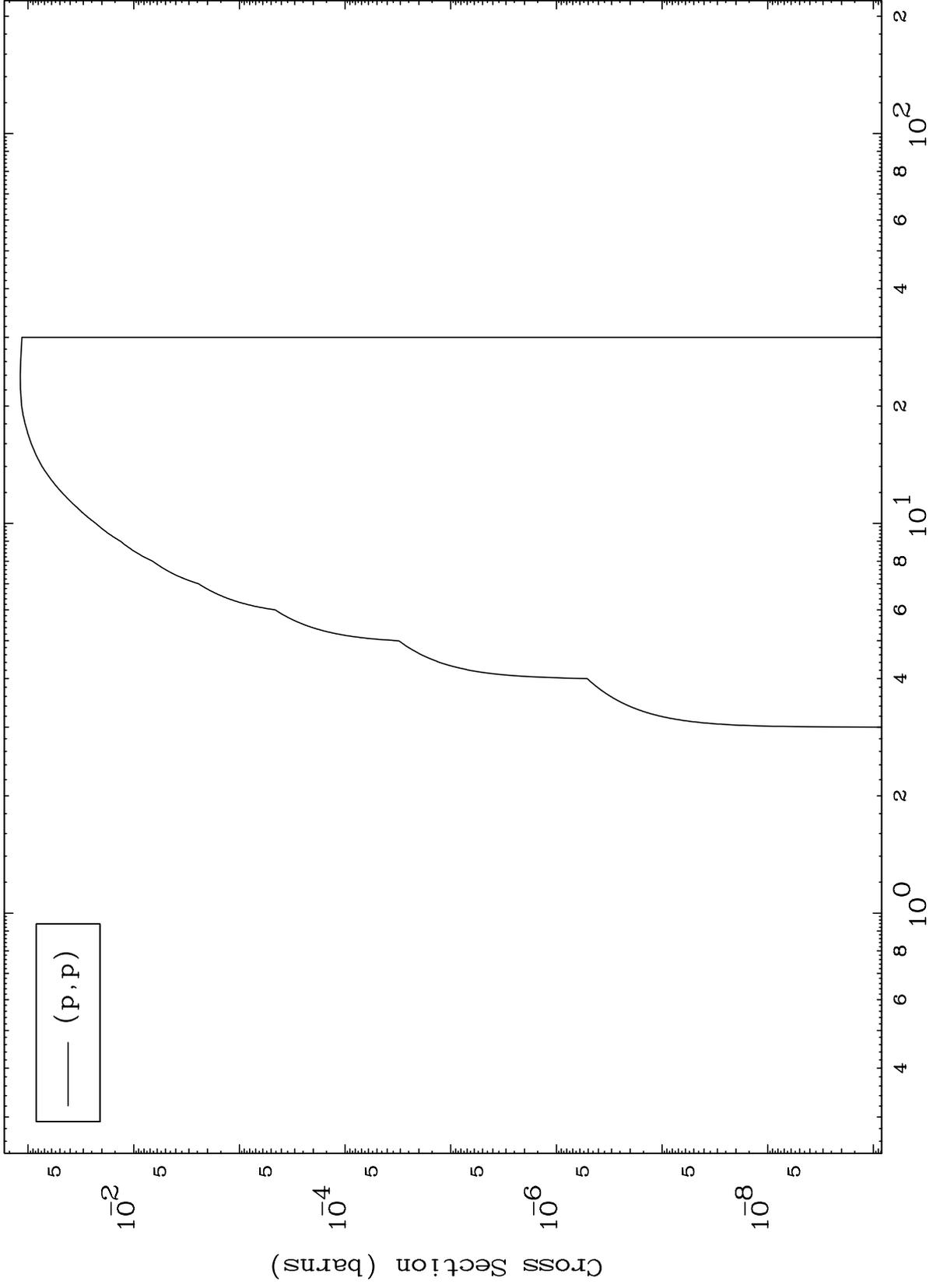
Incident Energy (MeV)

6

MAT 4846

(p,p) Levels
0 Kelvin Cross Sections

48-Cd-113



7

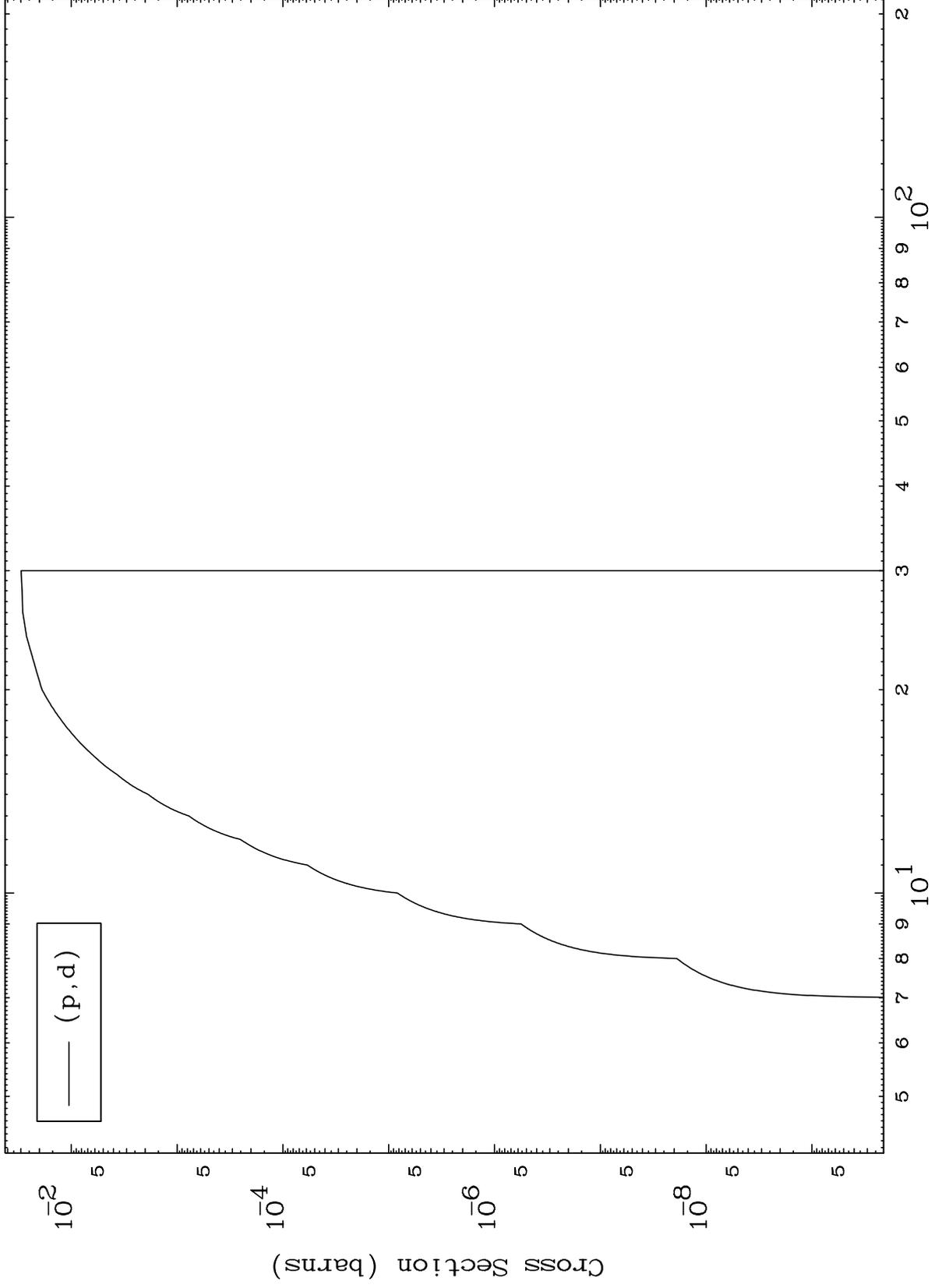
Incident Energy (MeV)

48-Cd-113

MAT 4846

(p,d) Levels
0 Kelvin Cross Sections

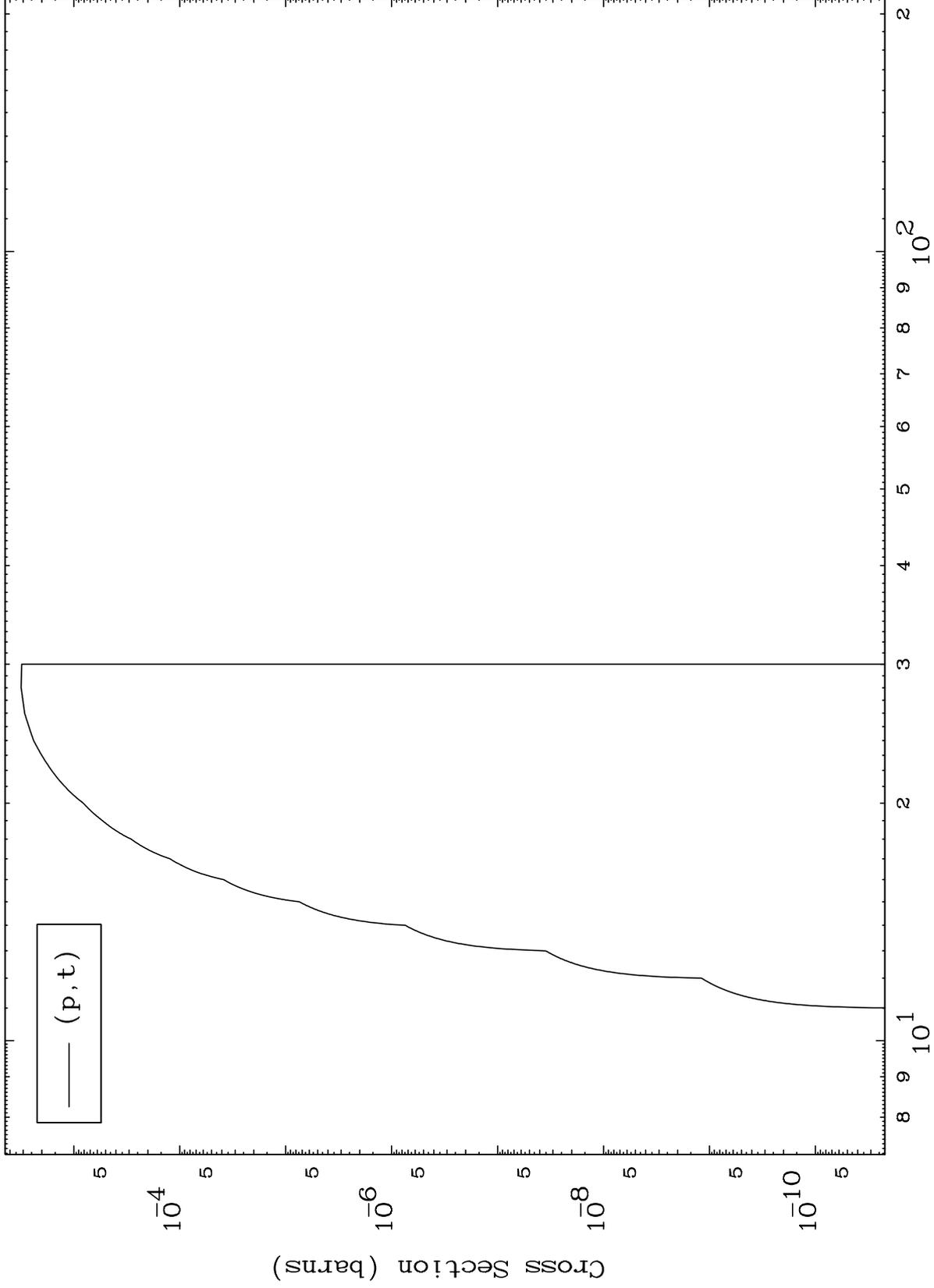
48-Cd-113



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(p,t) Levels
0 Kelvin Cross Sections

48-Cd-113



9

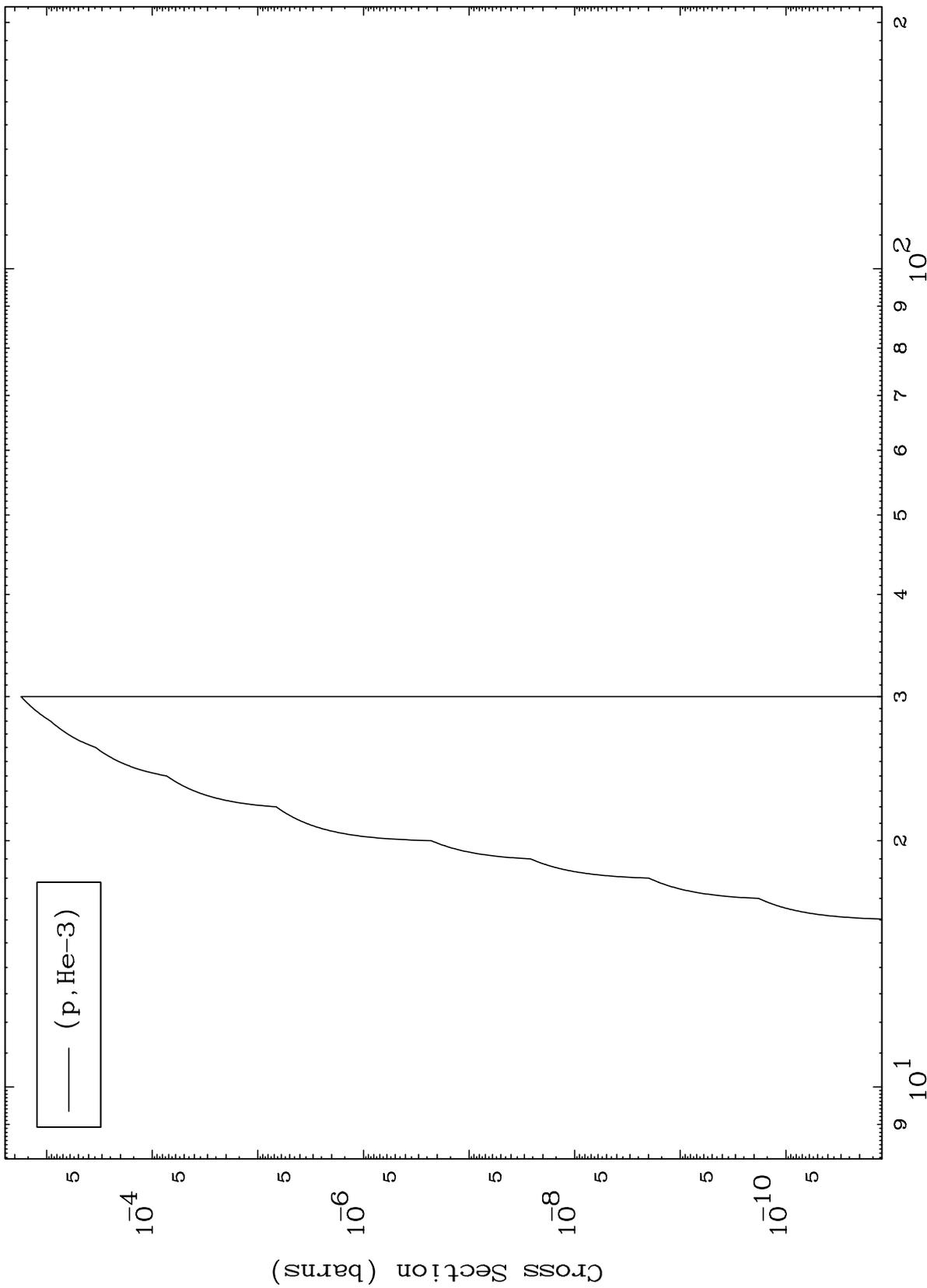
Incident Energy (MeV)

48-Cd-113

MAT 4846

48-Cd-113

(p,He3) Levels
0 Kelvin Cross Sections



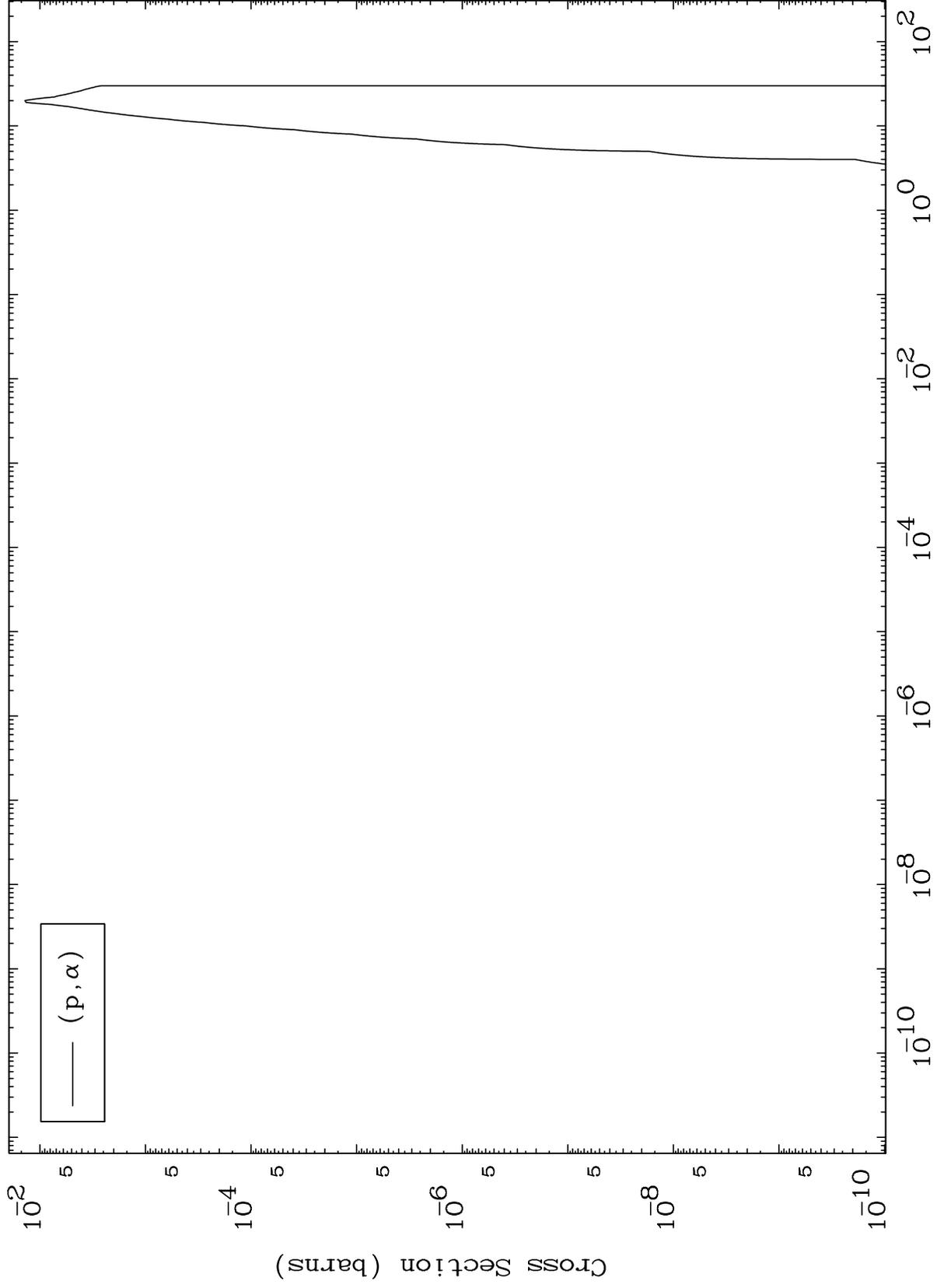
48-Cd-113

Incident Energy (MeV)

MAT 4846

(p, α) Levels
0 Kelvin Cross Sections

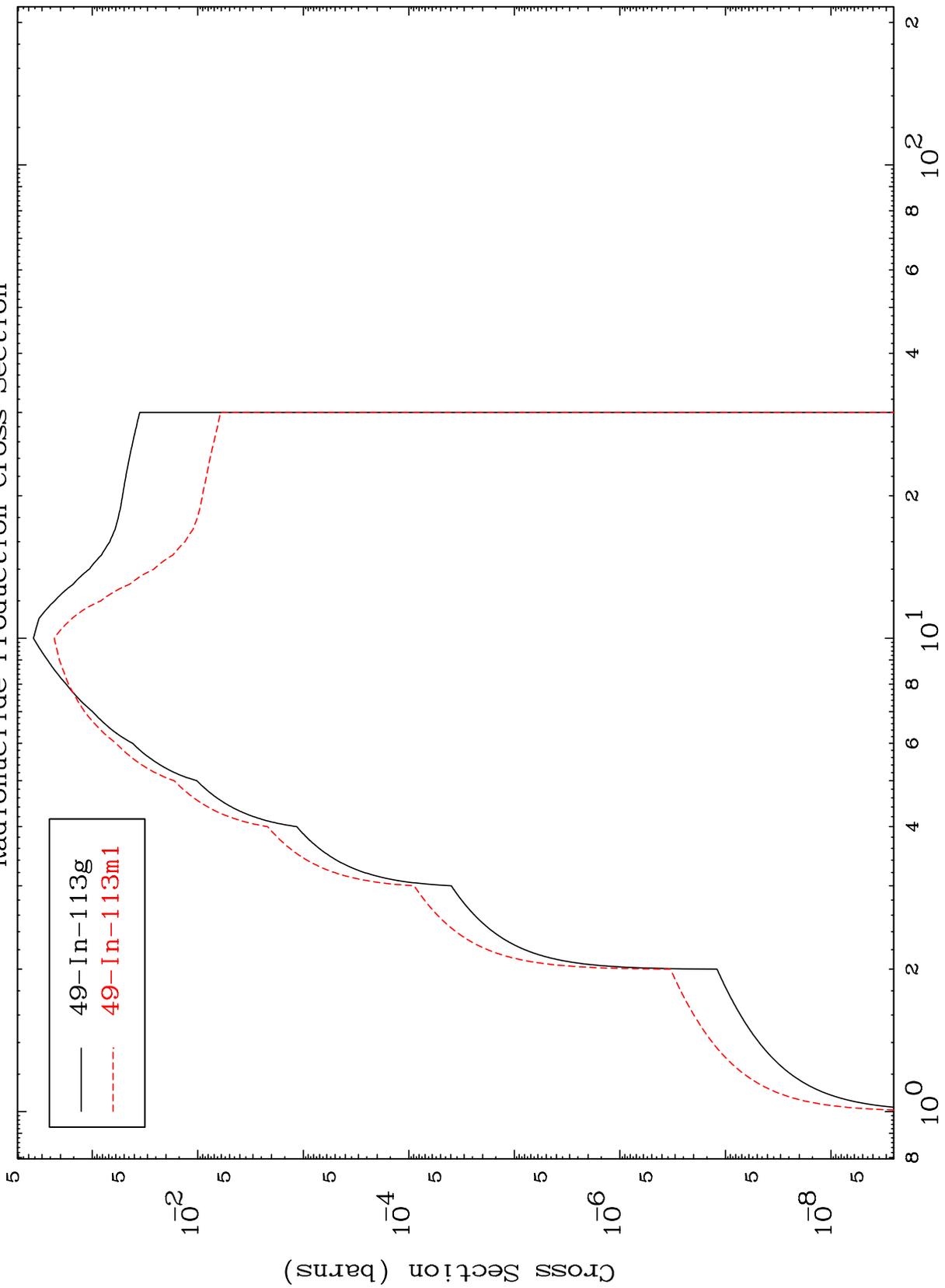
48-Cd-113



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48-Cd-113

Proton Inelastic
Radionuclide Production Cross Section



48-Cd-113

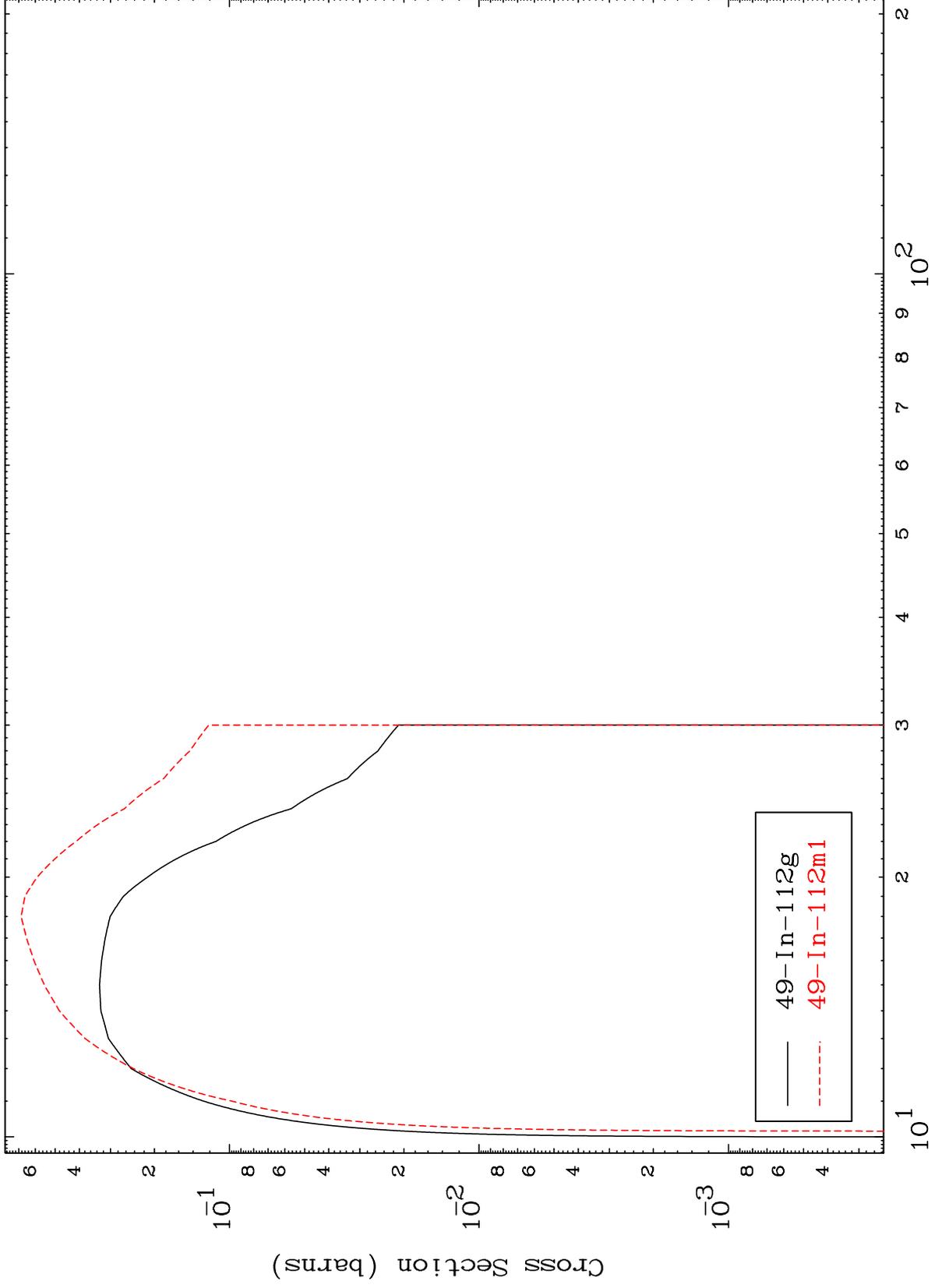
Incident Energy (MeV)

12

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48-Cd-113

(p,2n)
Radionuclide Production Cross Section



48-Cd-113

Incident Energy (MeV)

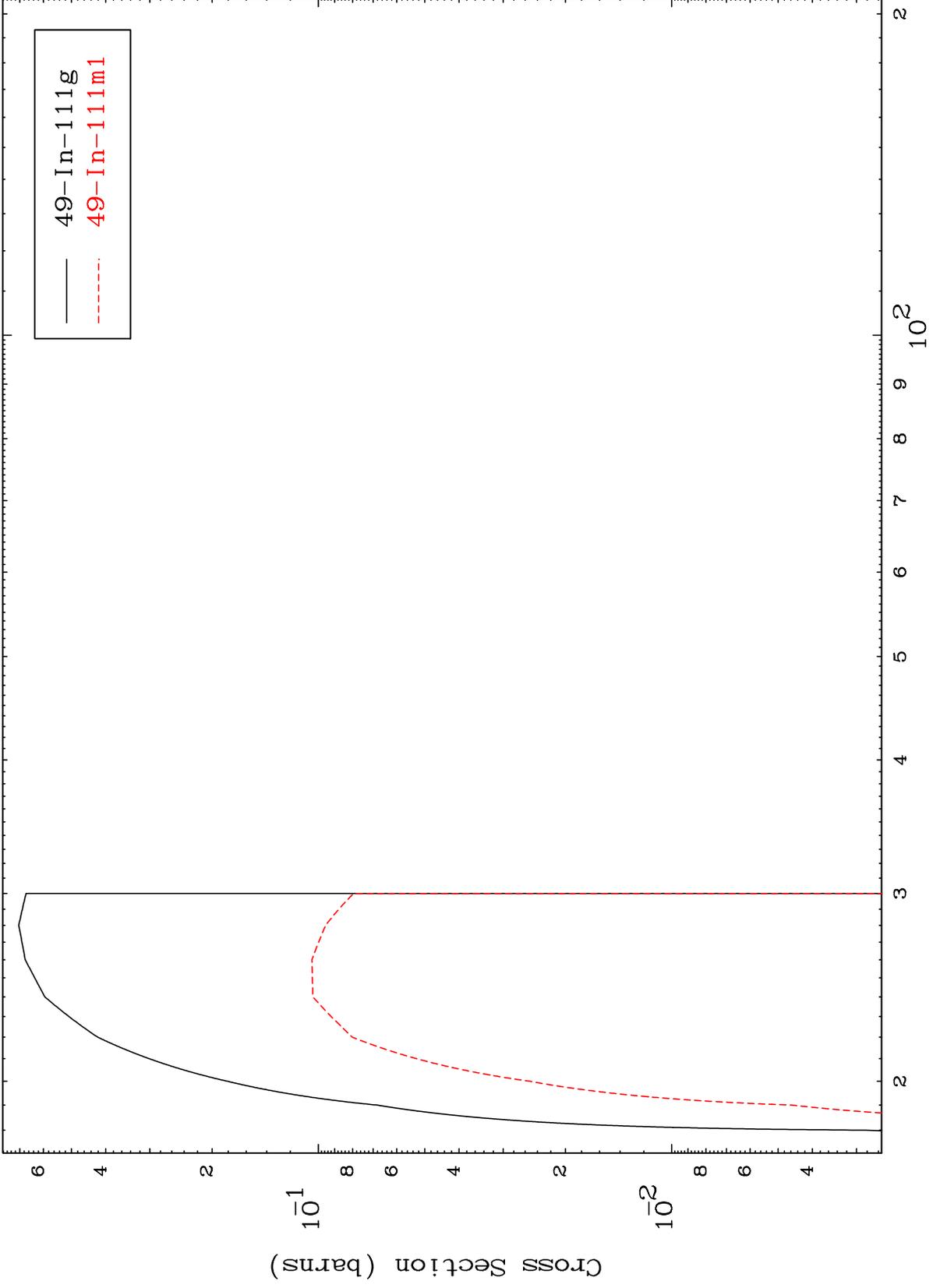
13

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(p,3n)

48-Cd-113

Radionuclide Production Cross Section



14

Incident Energy (MeV)

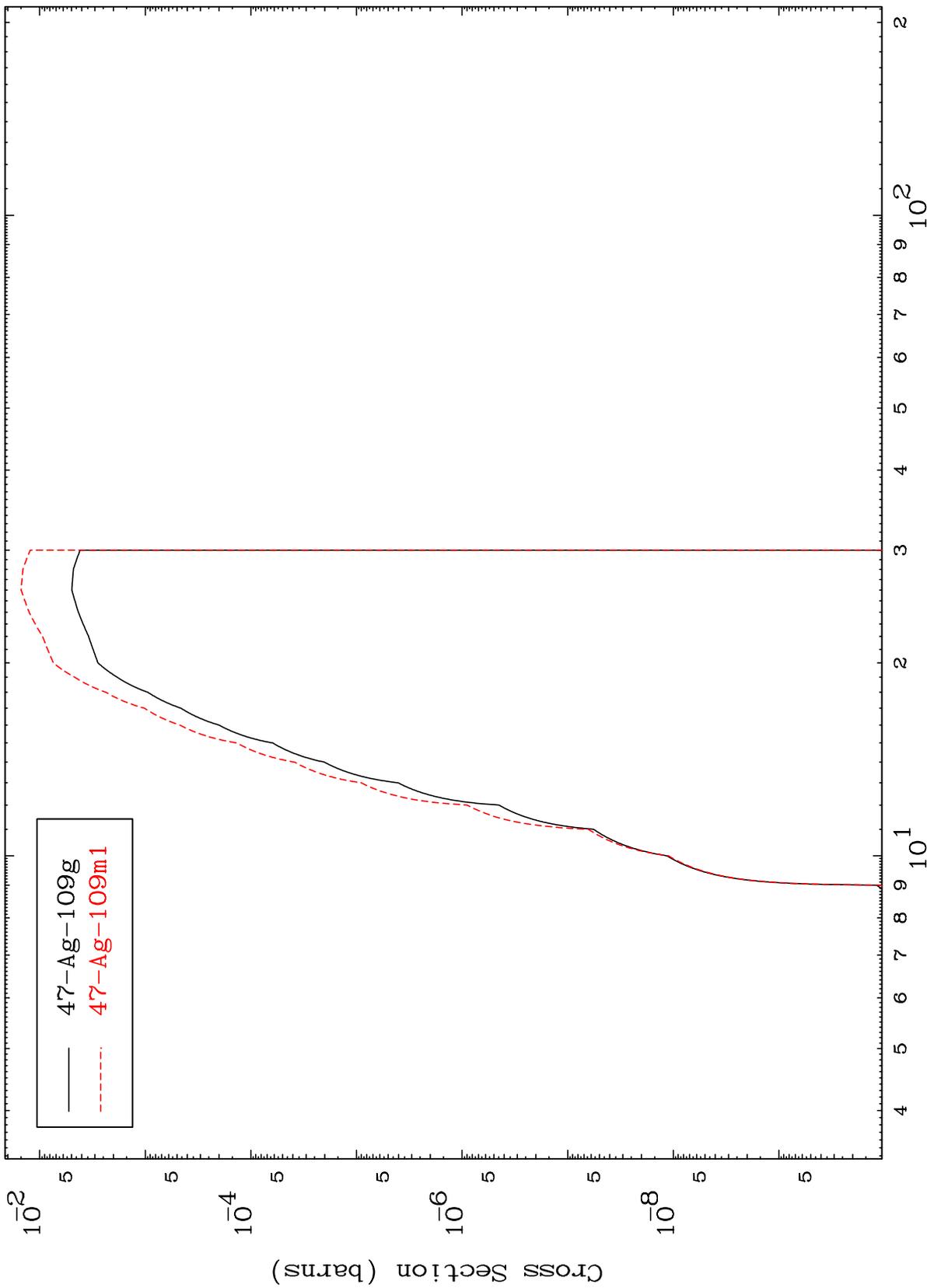
48-Cd-113

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48-Cd-113

(p,n') α

Radionuclide Production Cross Section



15

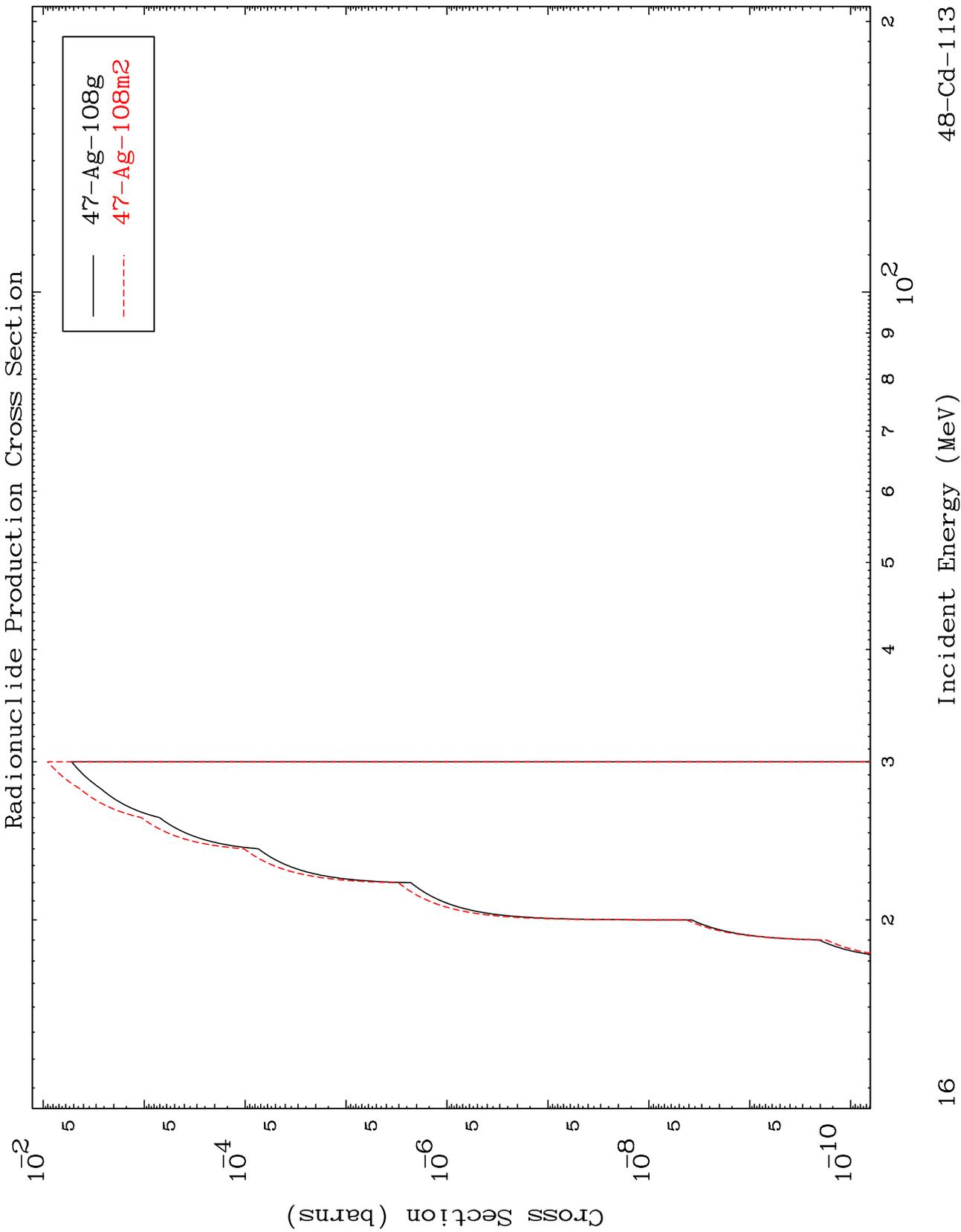
Incident Energy (MeV)

48-Cd-113

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(p,2n) α

48-Cd-113



16

Incident Energy (MeV)

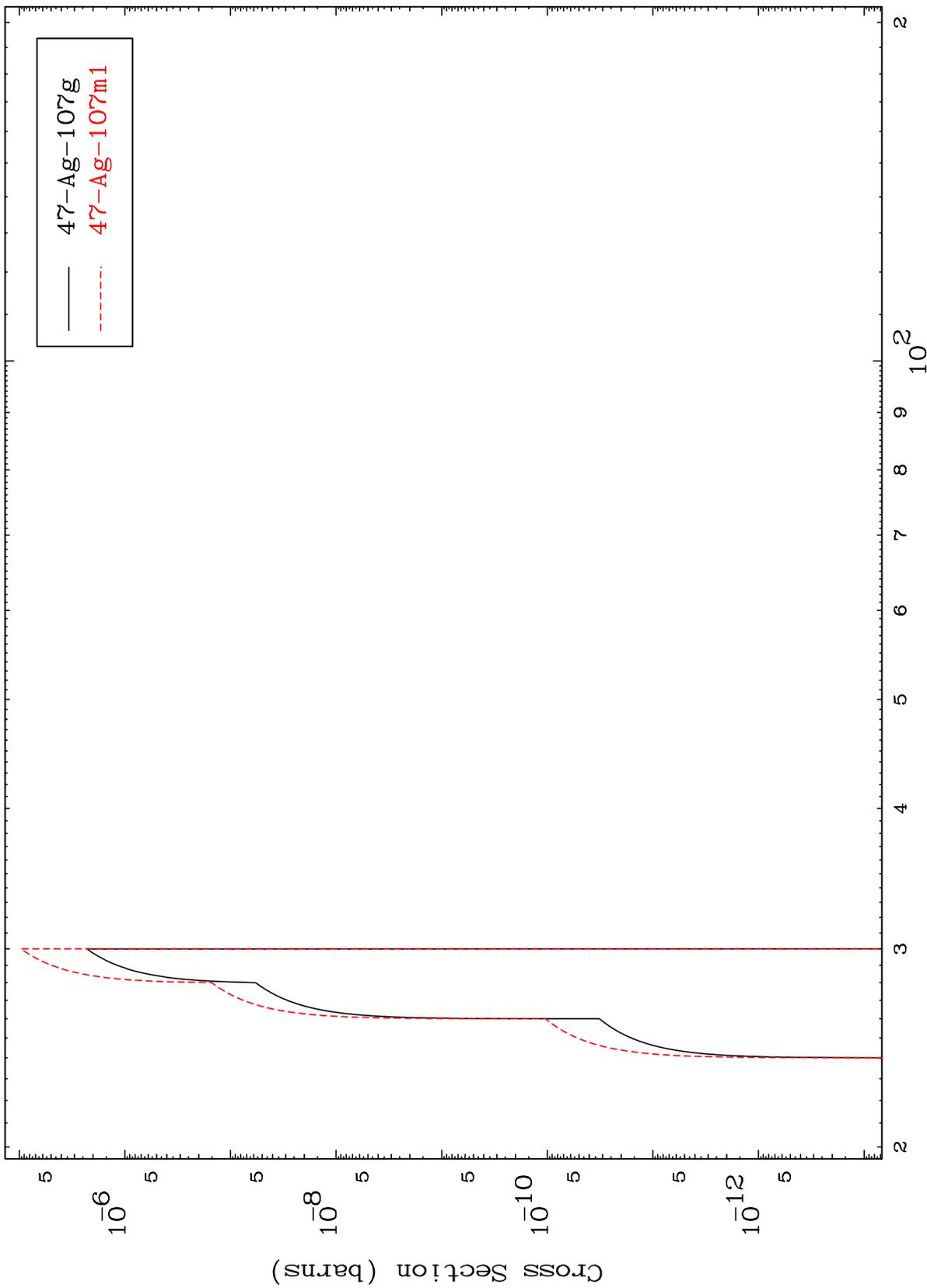
48-Cd-113

MAT 4846

(p,3n) α

48-Cd-113

Radionuclide Production Cross Section



17

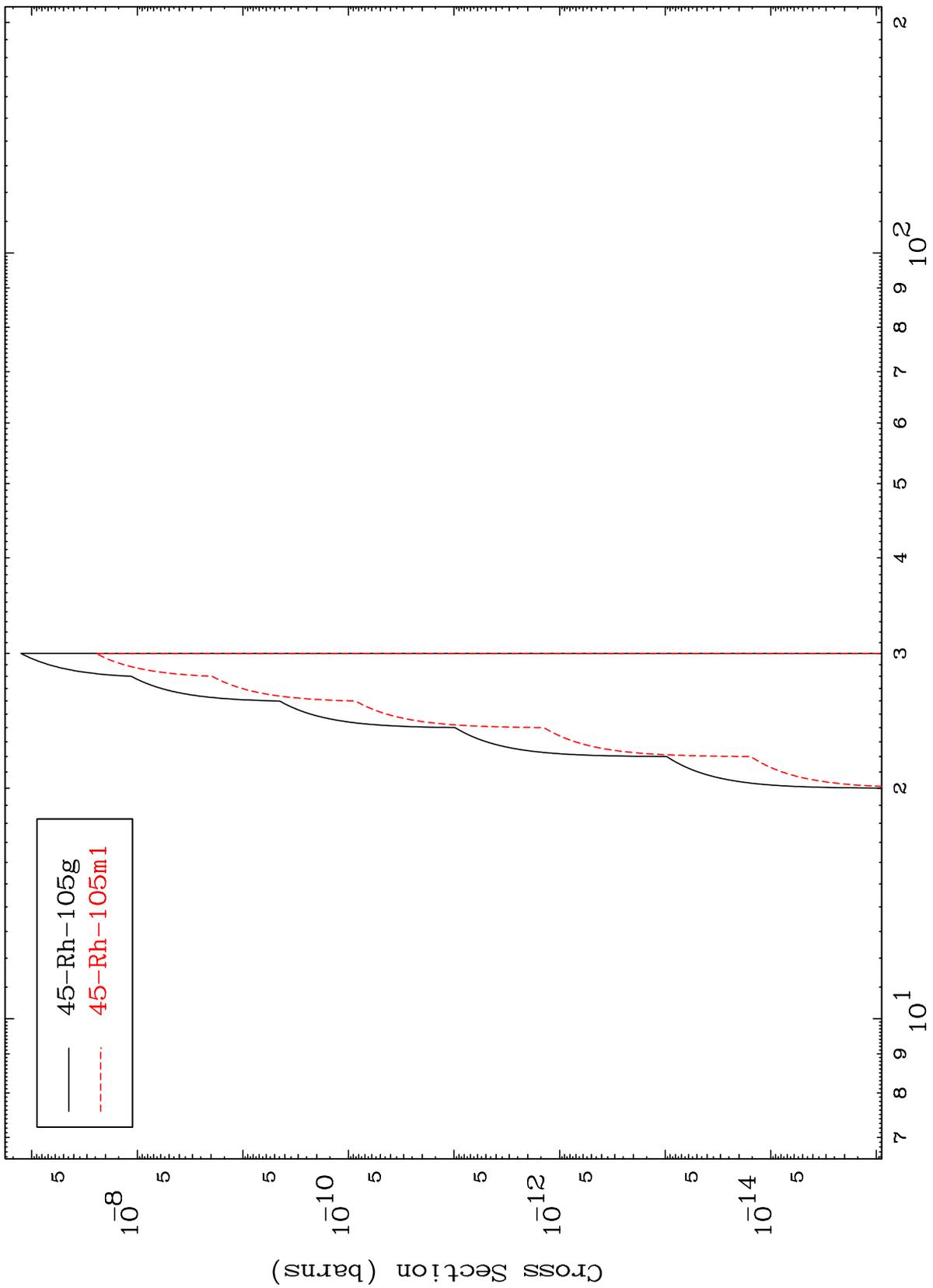
Incident Energy (MeV)

48-Cd-113

MAT 4846

48-Cd-113

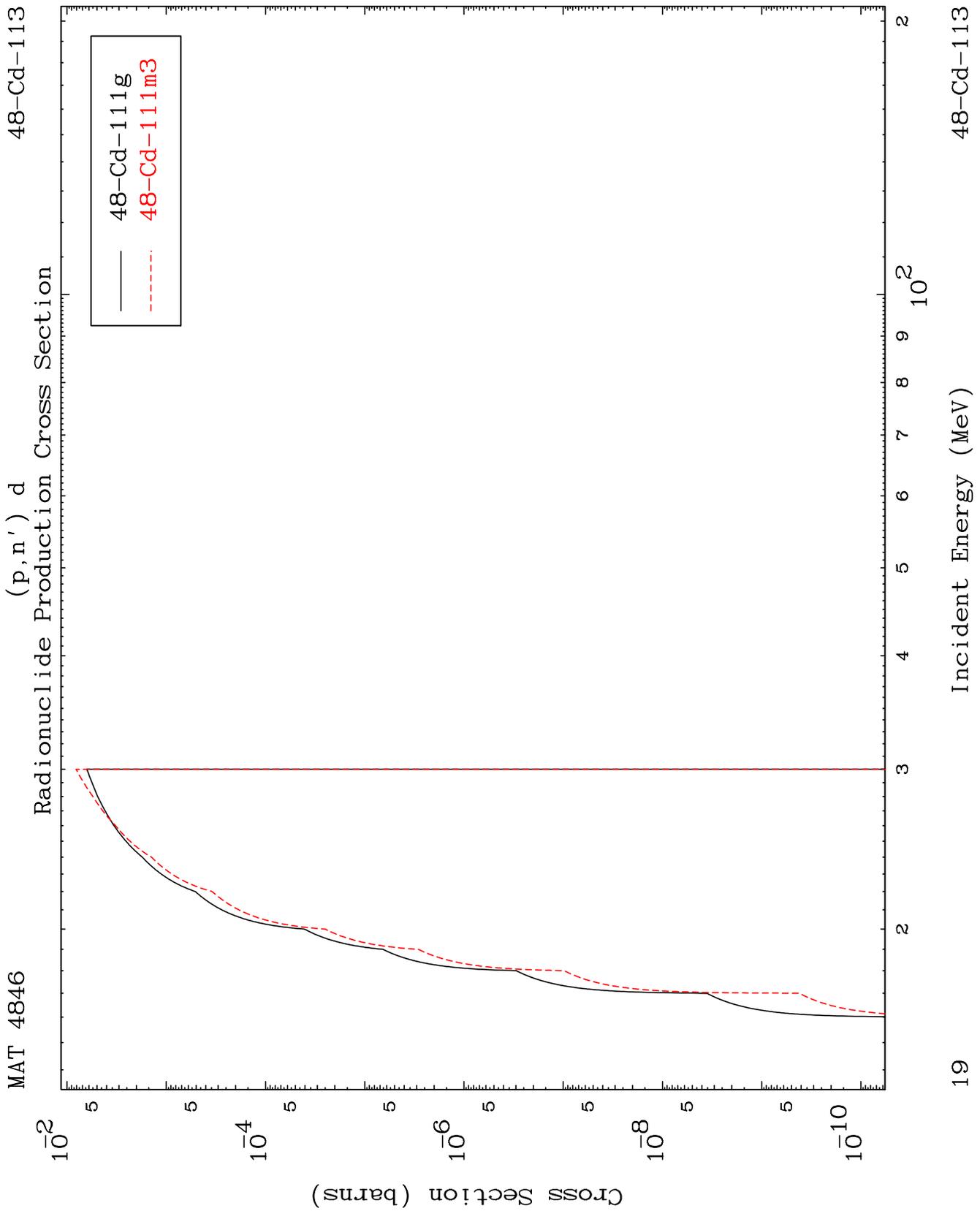
(p,n') 2 α
Radionuclide Production Cross Section



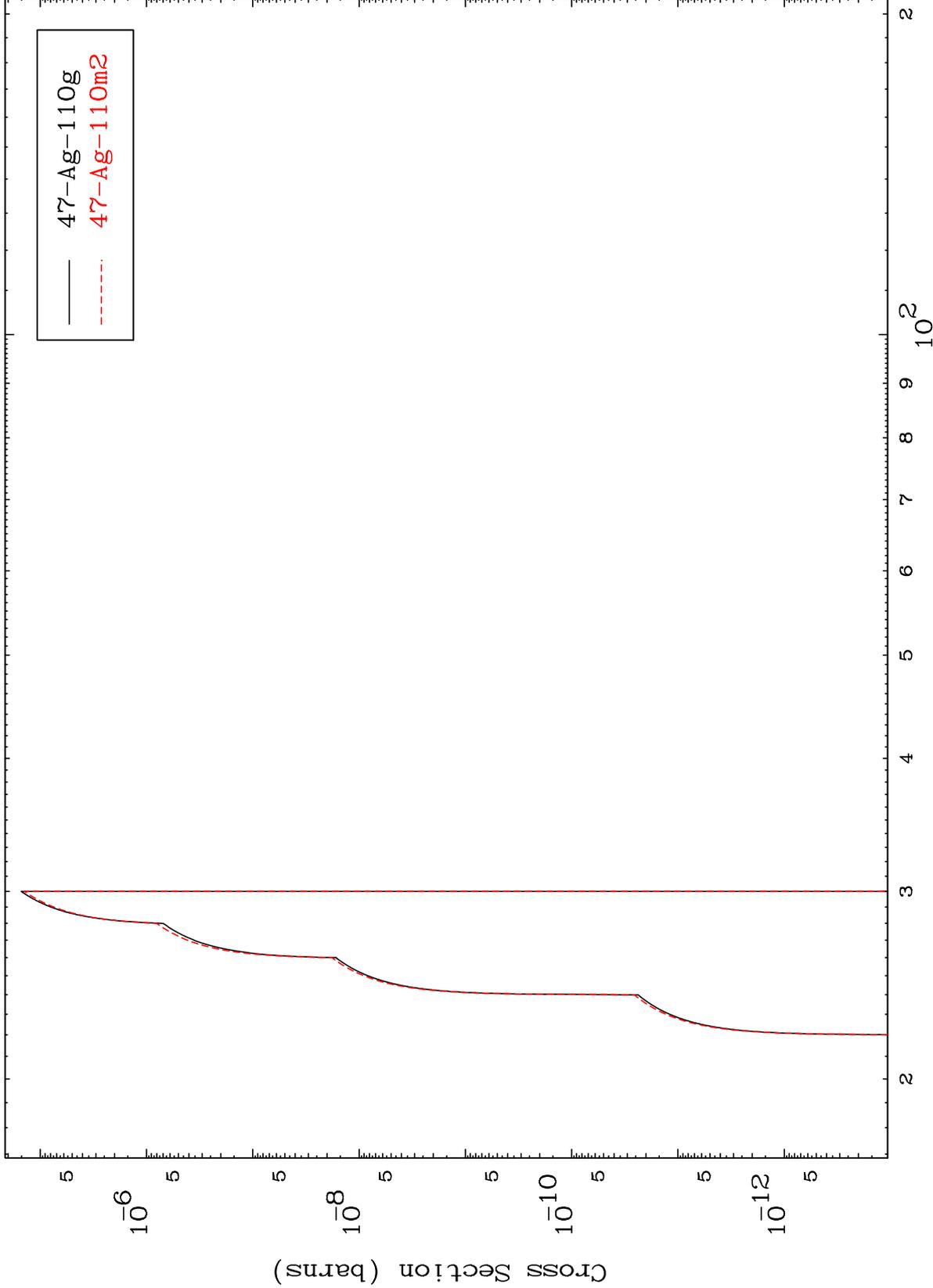
18

Incident Energy (MeV)

48-Cd-113



Radionuclide Production Cross Section

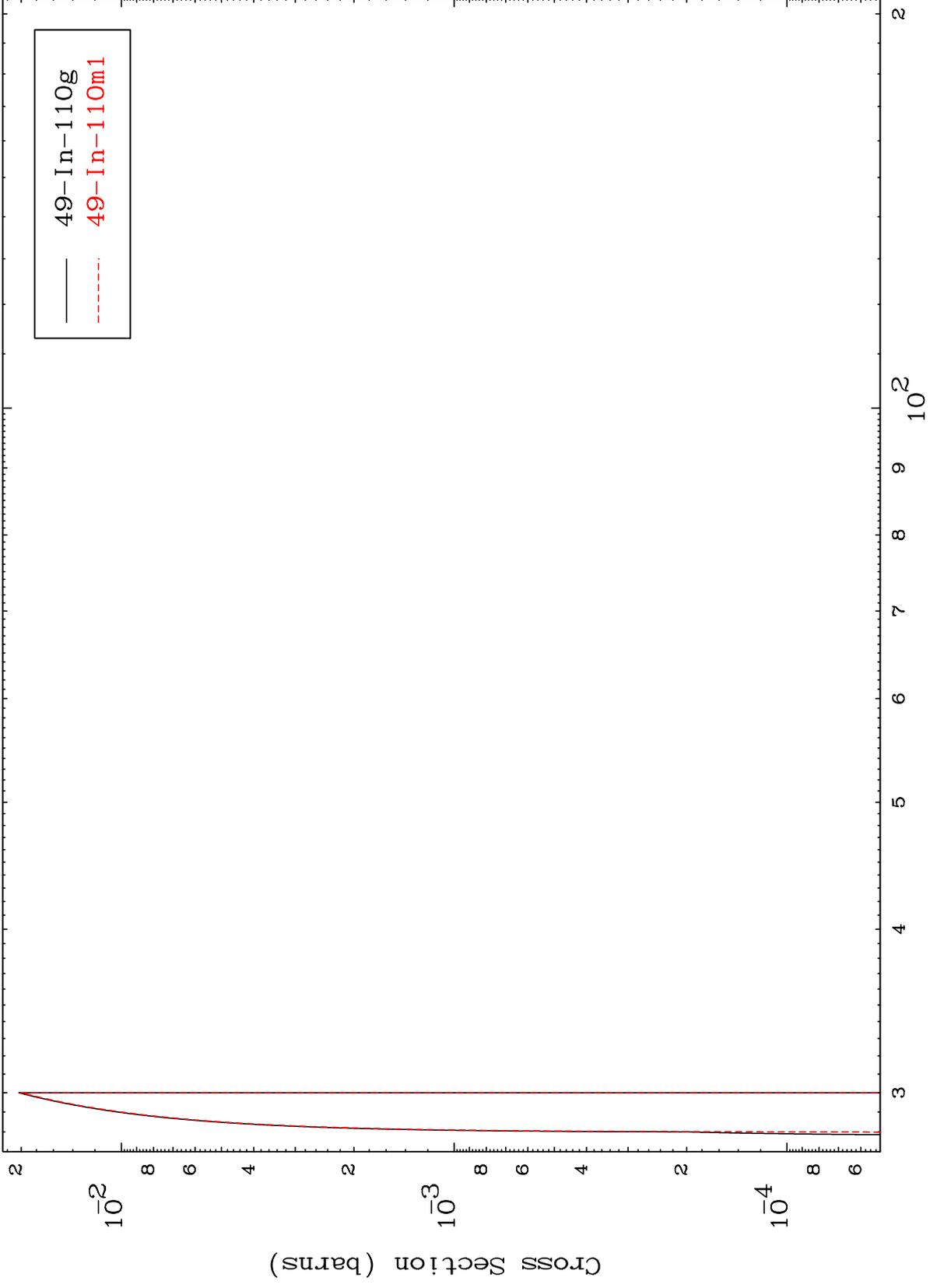


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(p,4n)

48-Cd-113

Radionuclide Production Cross Section



21

Incident Energy (MeV)

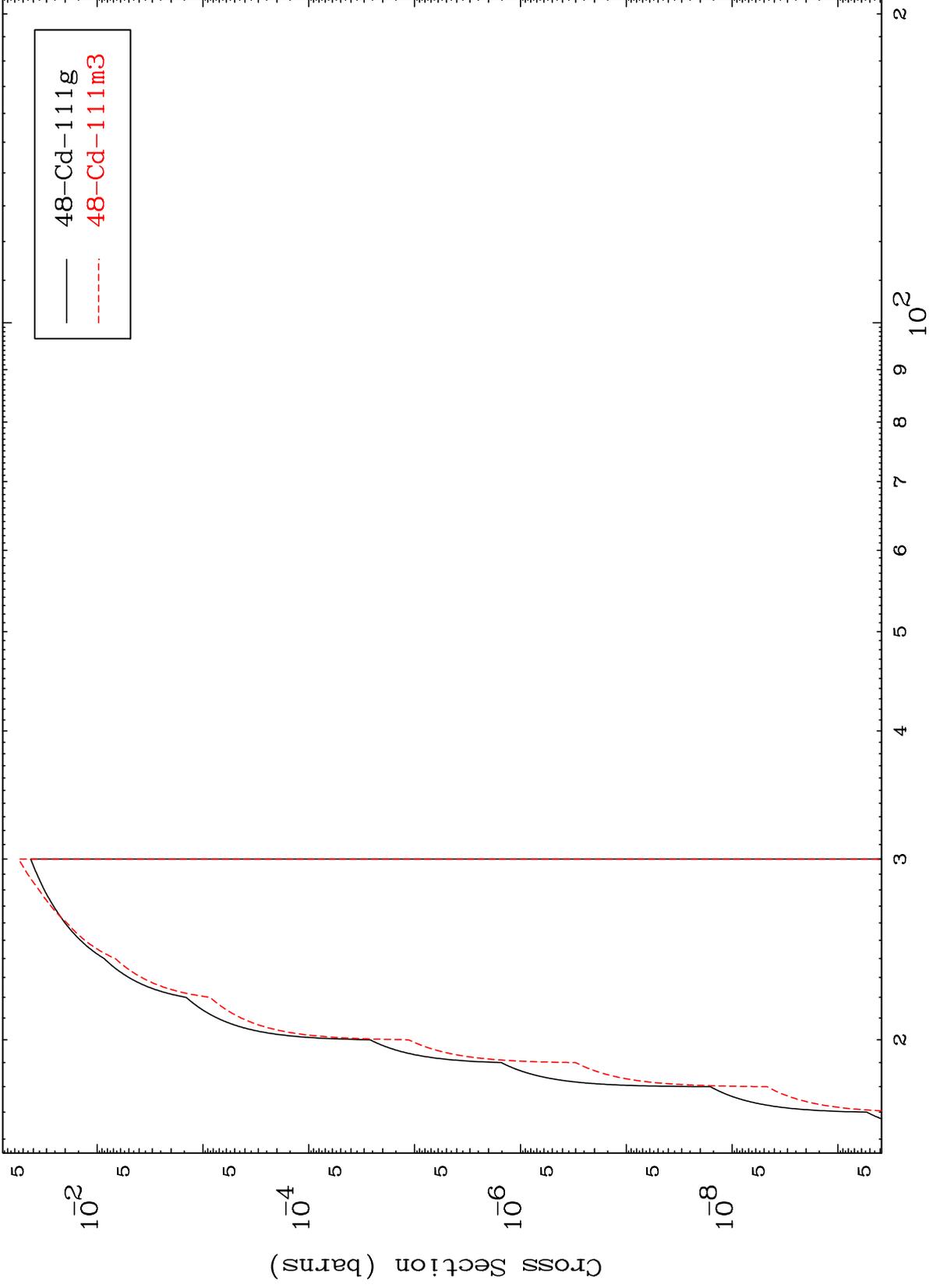
48-Cd-113

MAT 4846

(p,2n) p

48-Cd-113

Radionuclide Production Cross Section



22

Incident Energy (MeV)

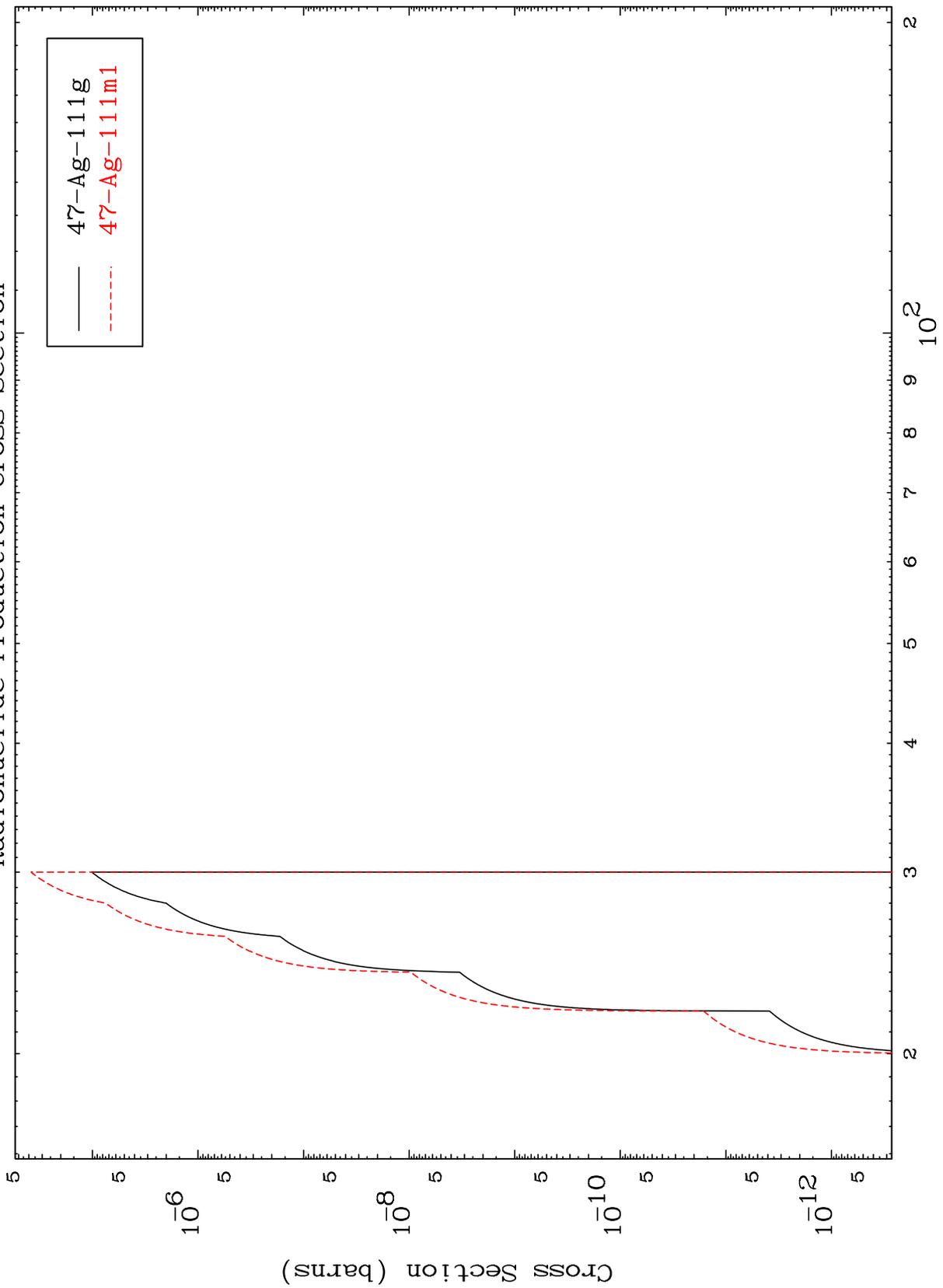
48-Cd-113

MAT 4846

(p,2n) p

48-Cd-113

Radionuclide Production Cross Section



23

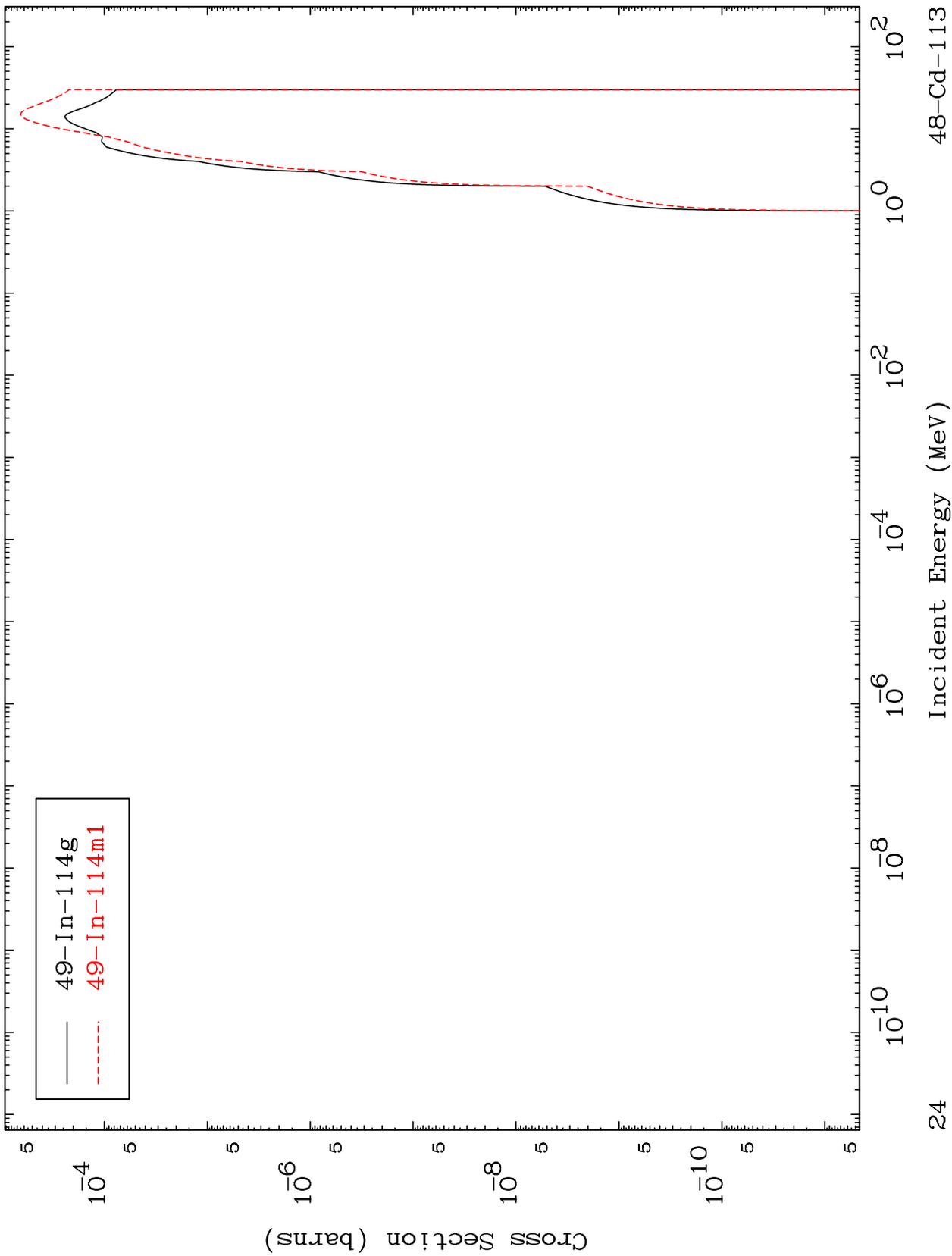
Incident Energy (MeV)

48-Cd-113

MAT 4846

48-Cd-113

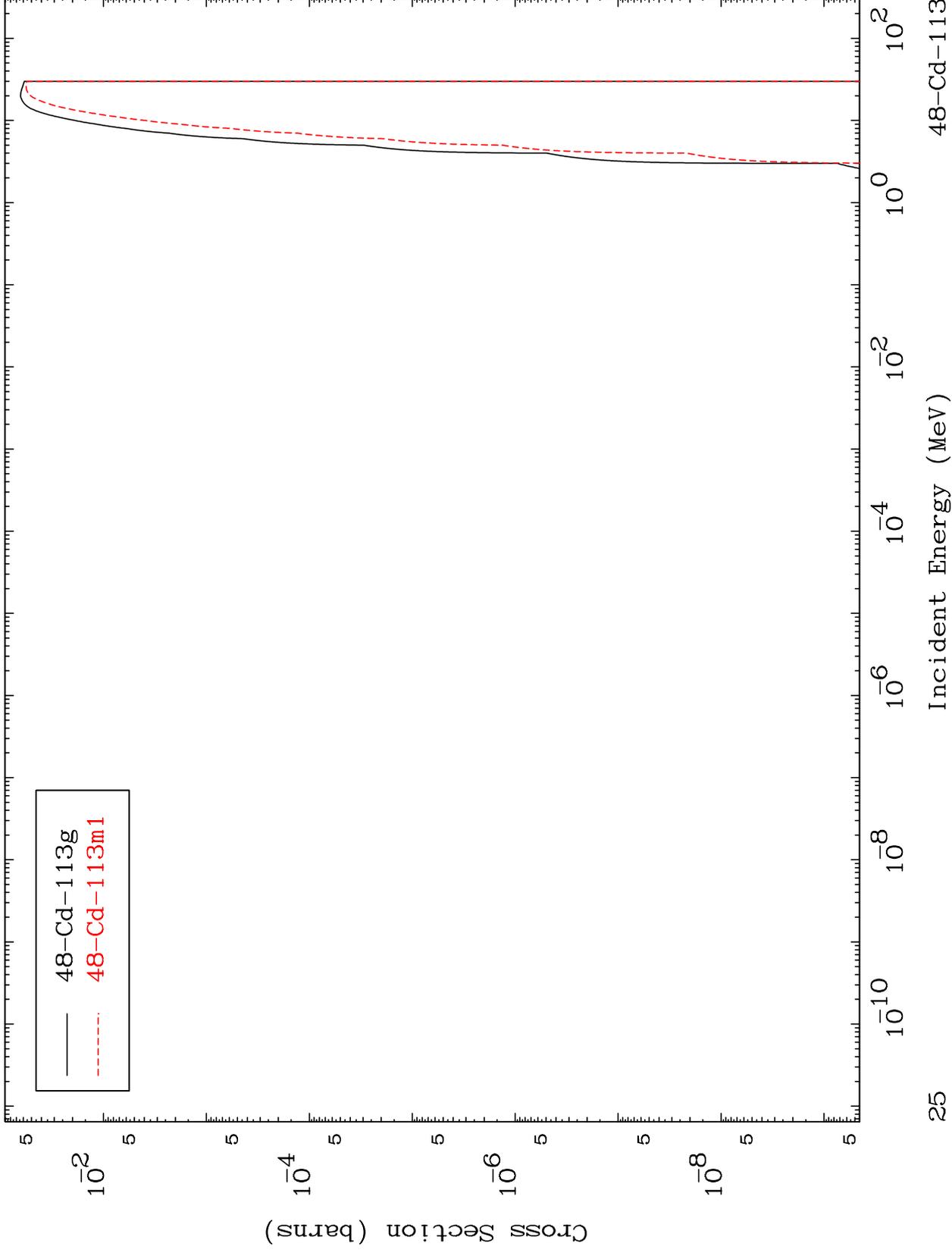
(p, γ)
Radionuclide Production Cross Section



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48-Cd-113

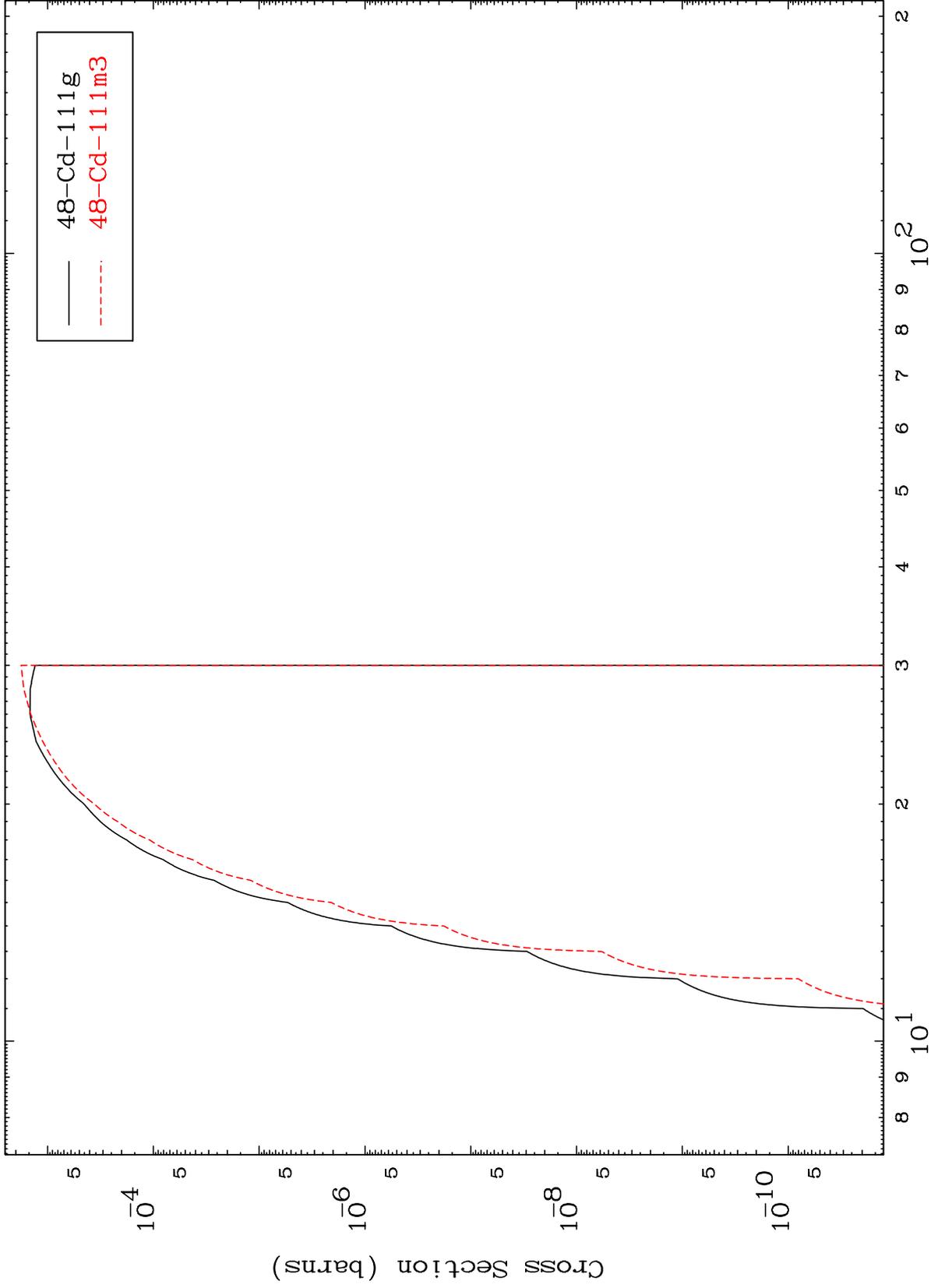
(p,p)
Radionuclide Production Cross Section



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48-Cd-113

(p,t)
Radionuclide Production Cross Section



26

Incident Energy (MeV)

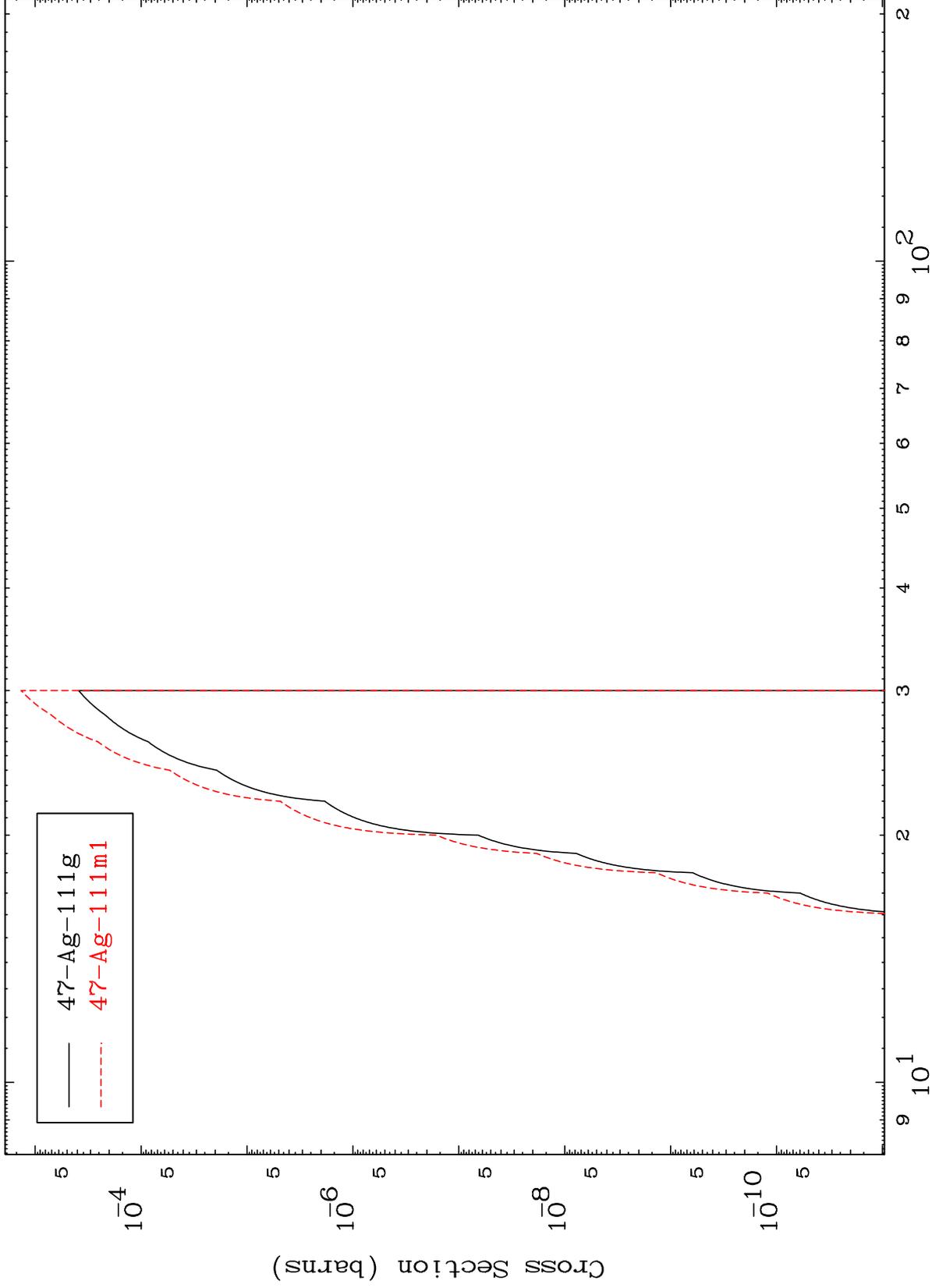
48-Cd-113

MAT 4846

(p,He-3)

48-Cd-113

Radionuclide Production Cross Section



27

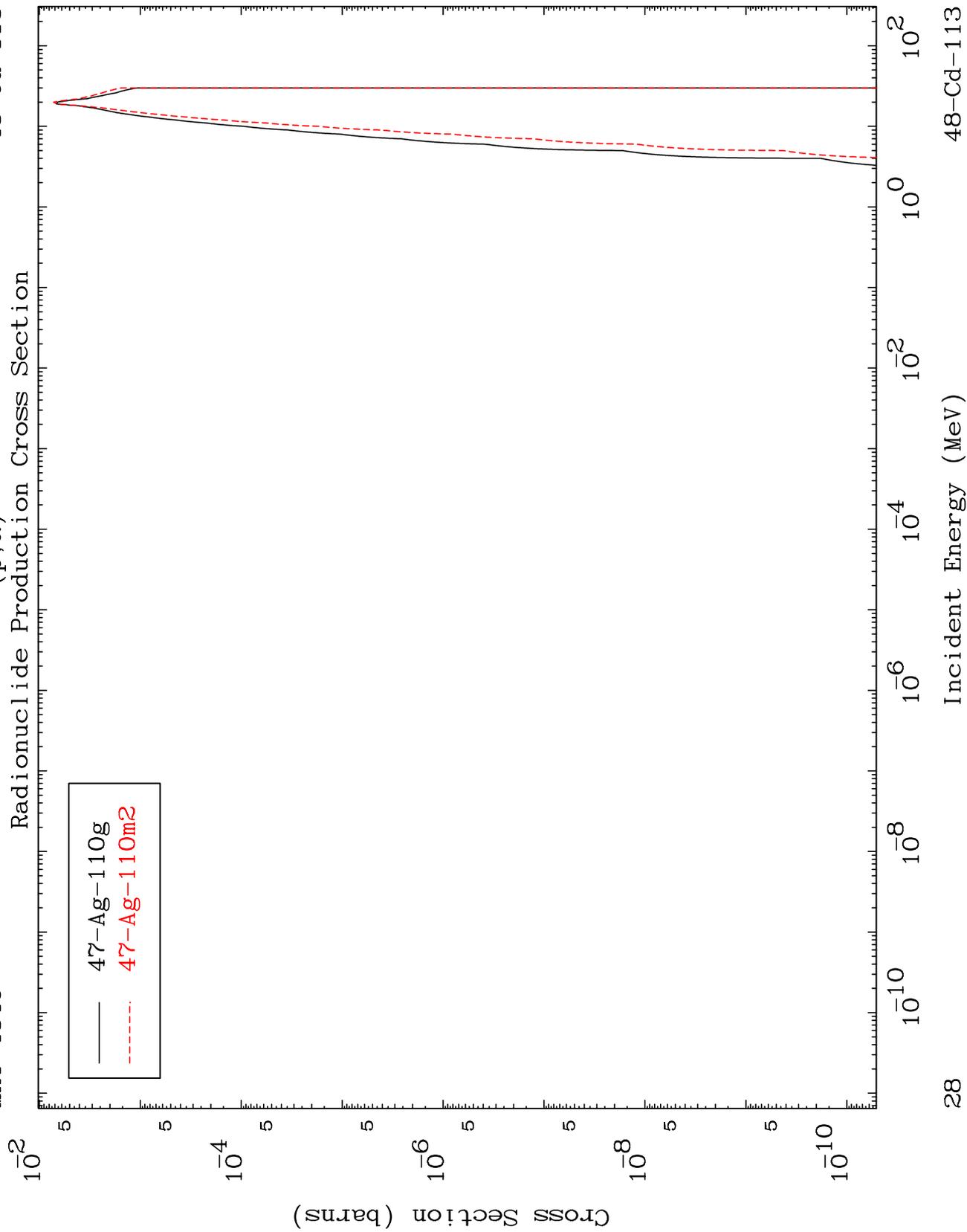
Incident Energy (MeV)

48-Cd-113

MAT 4846

48-Cd-113

(p, α)
Radionuclide Production Cross Section



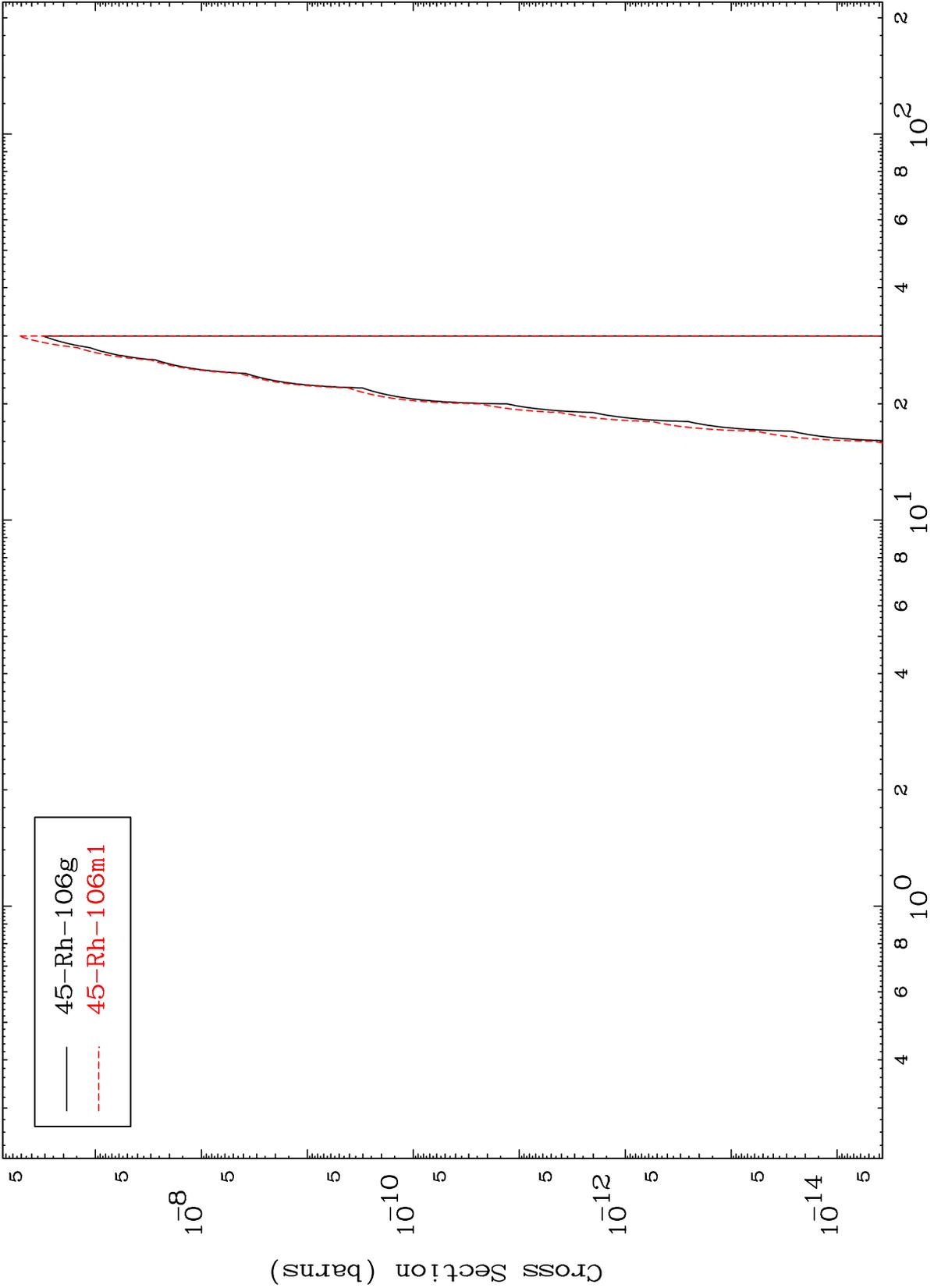
— 47-Ag-110g
- - - 47-Ag-110m2

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(p,2 α)

48-Cd-113

Radionuclide Production Cross Section

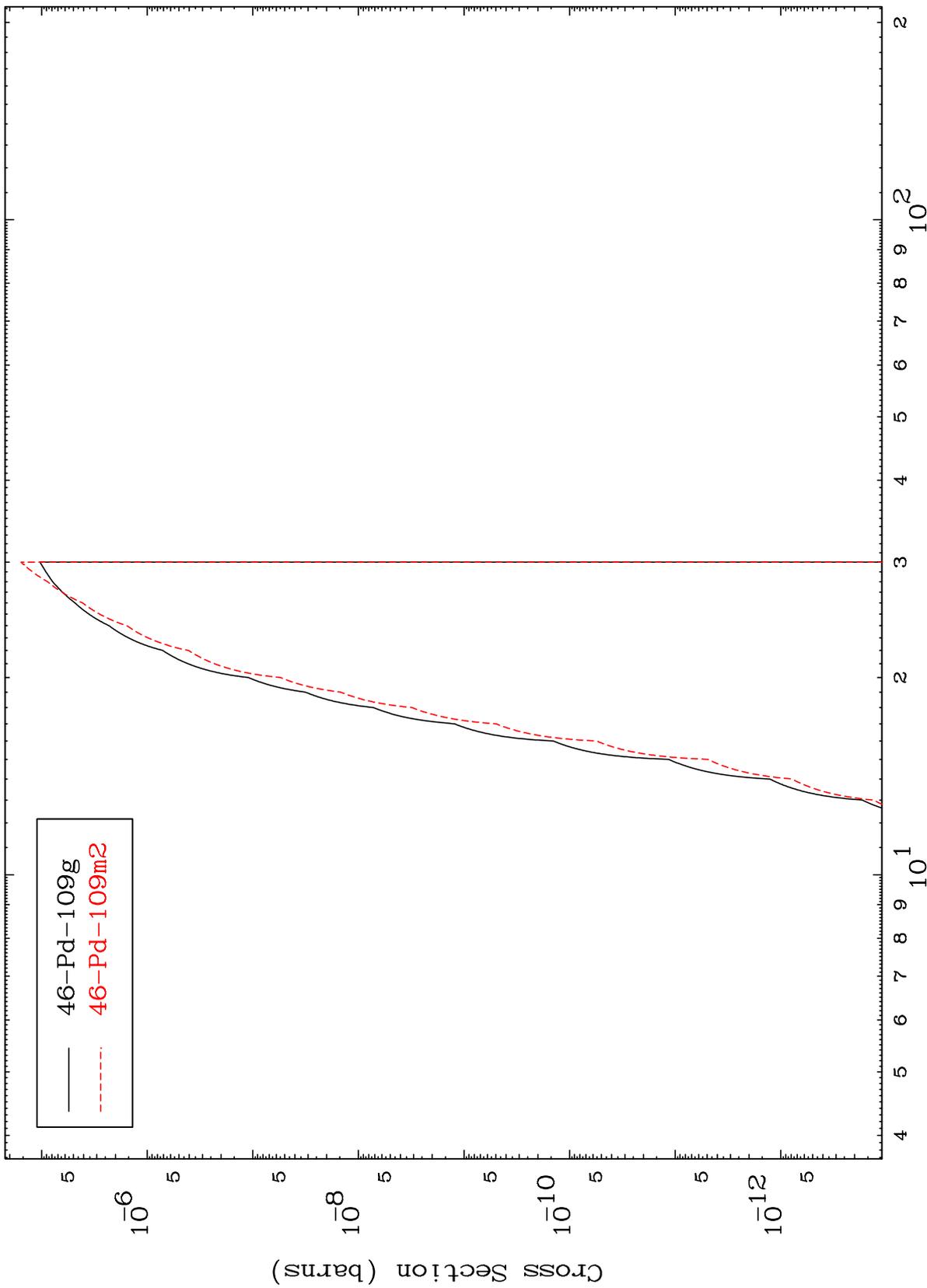


MAT 4846

(p,p) α

48-Cd-113

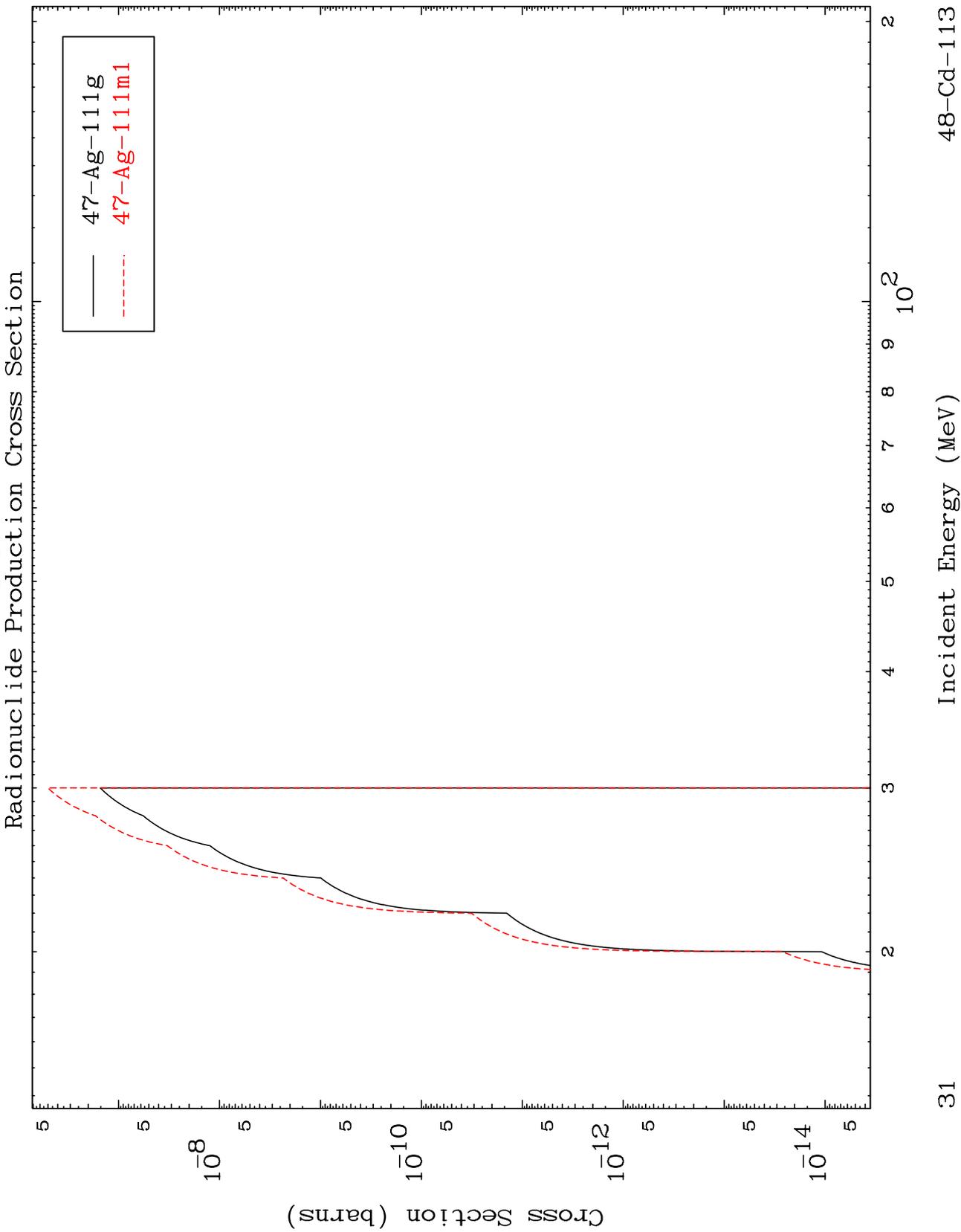
Radionuclide Production Cross Section



30

Incident Energy (MeV)

48-Cd-113

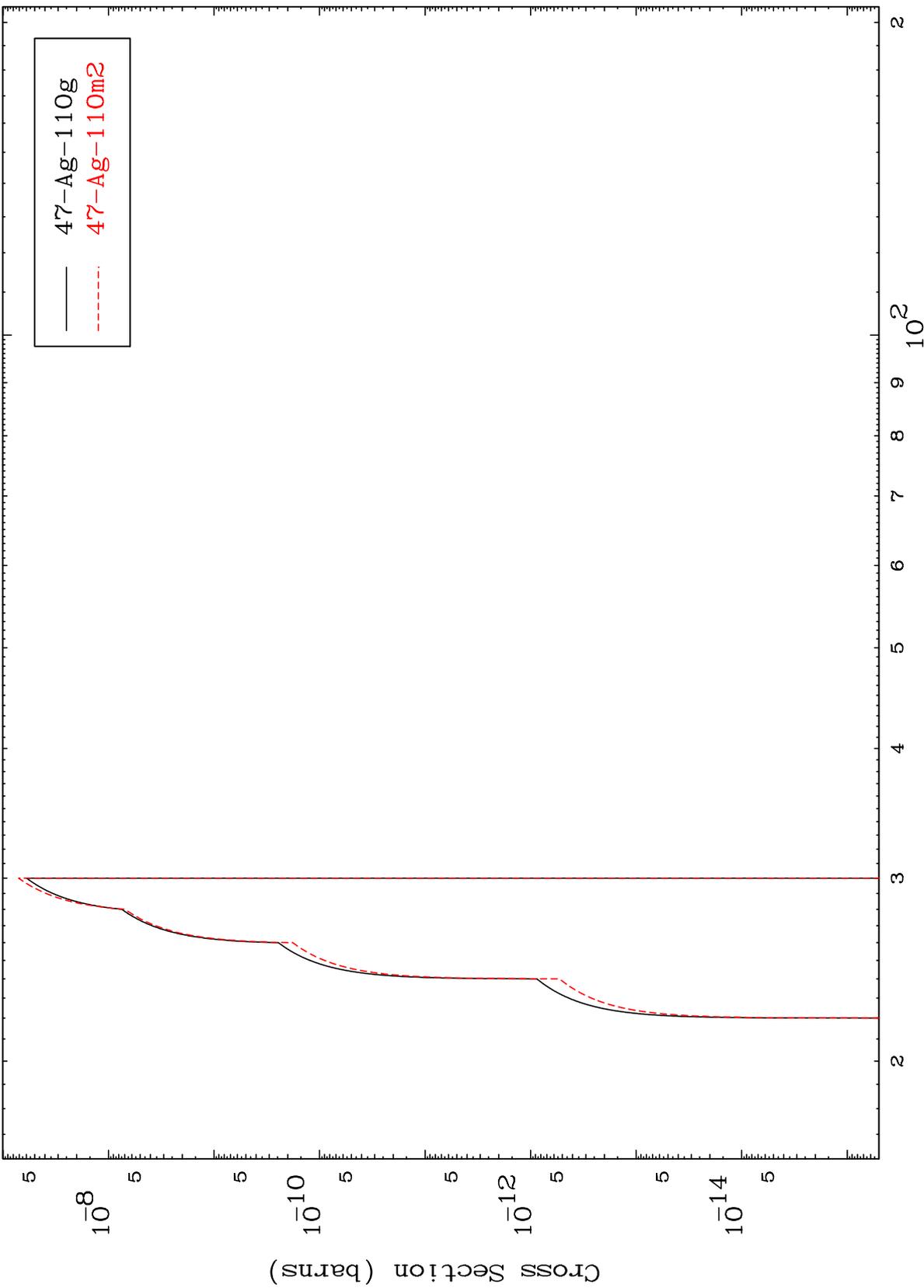


MAT 4846

(p,p) t

48-Cd-113

Radionuclide Production Cross Section



32

Incident Energy (MeV)

48-Cd-113