

Program EVALPLOT
(Version 2018-1)

by

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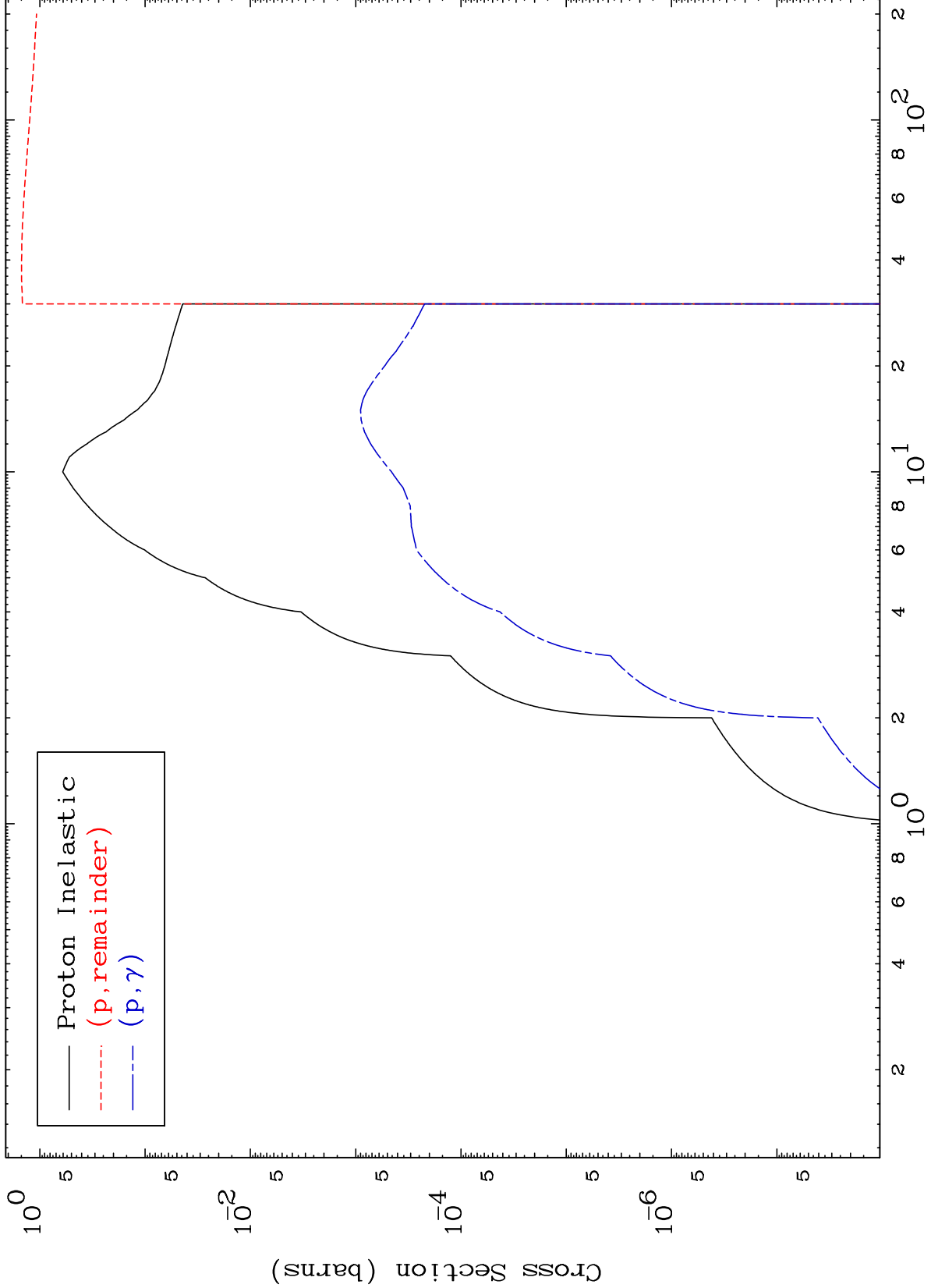
Press Mouse Button to Start

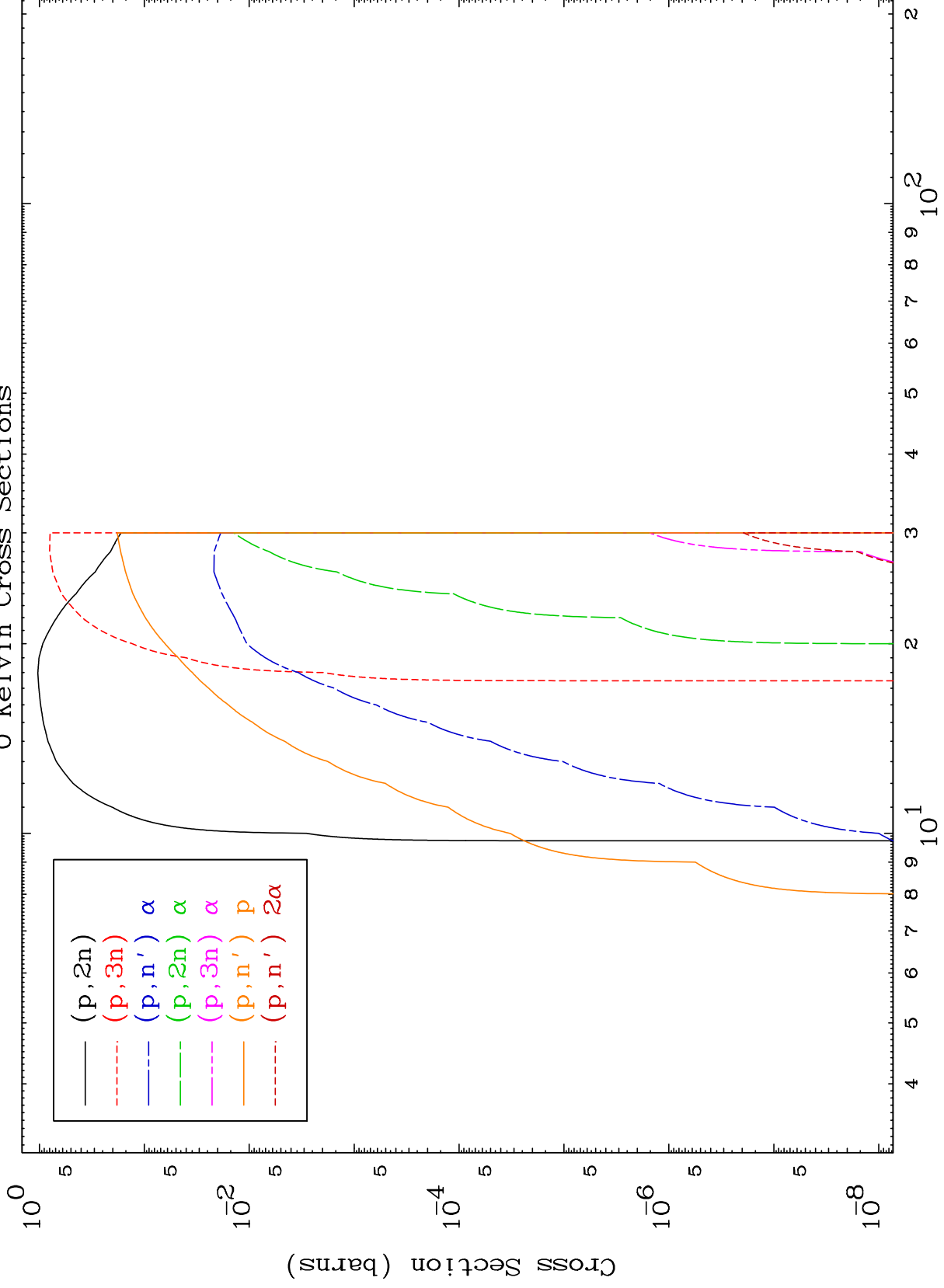
MAT 4847

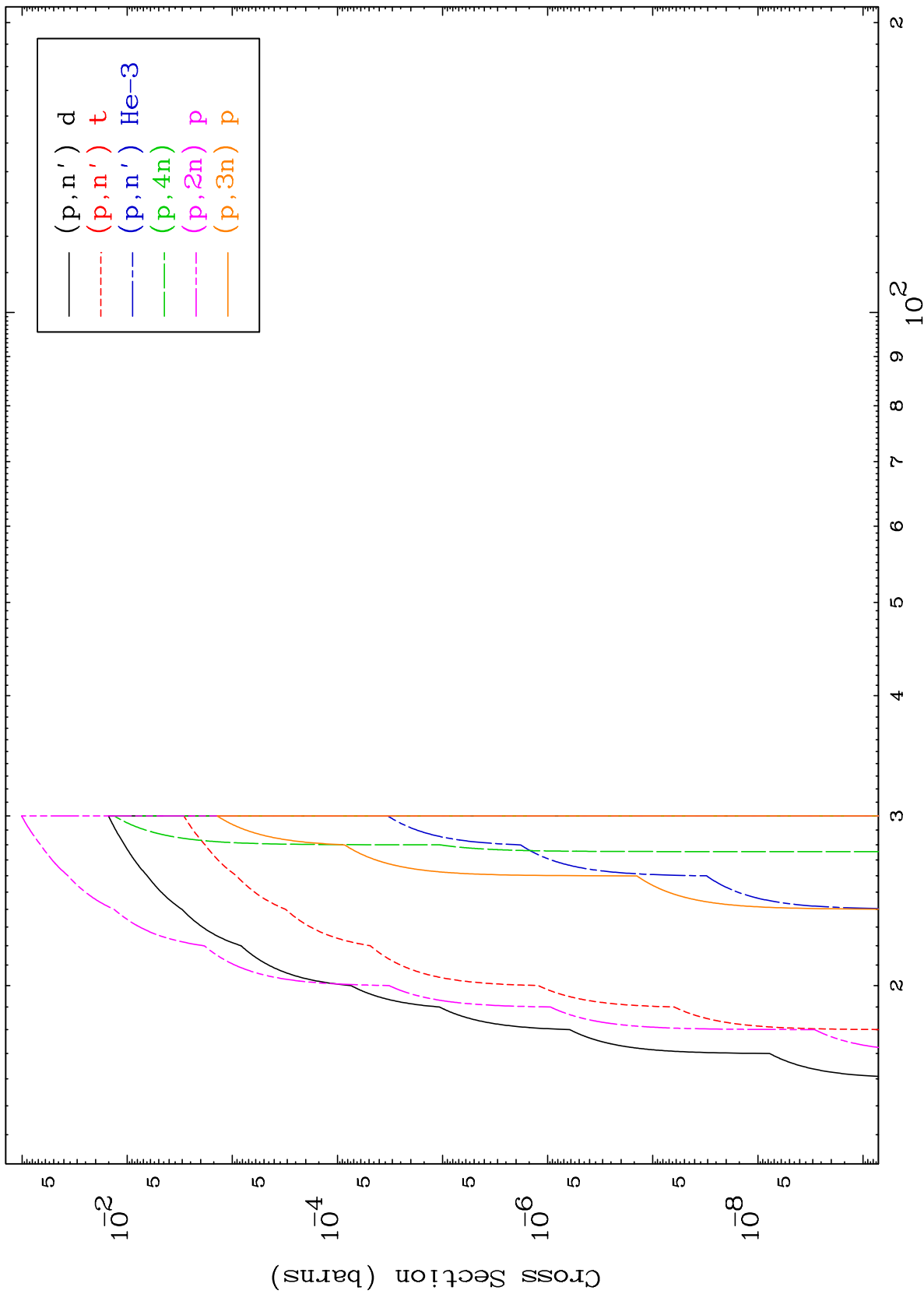
Proton Major

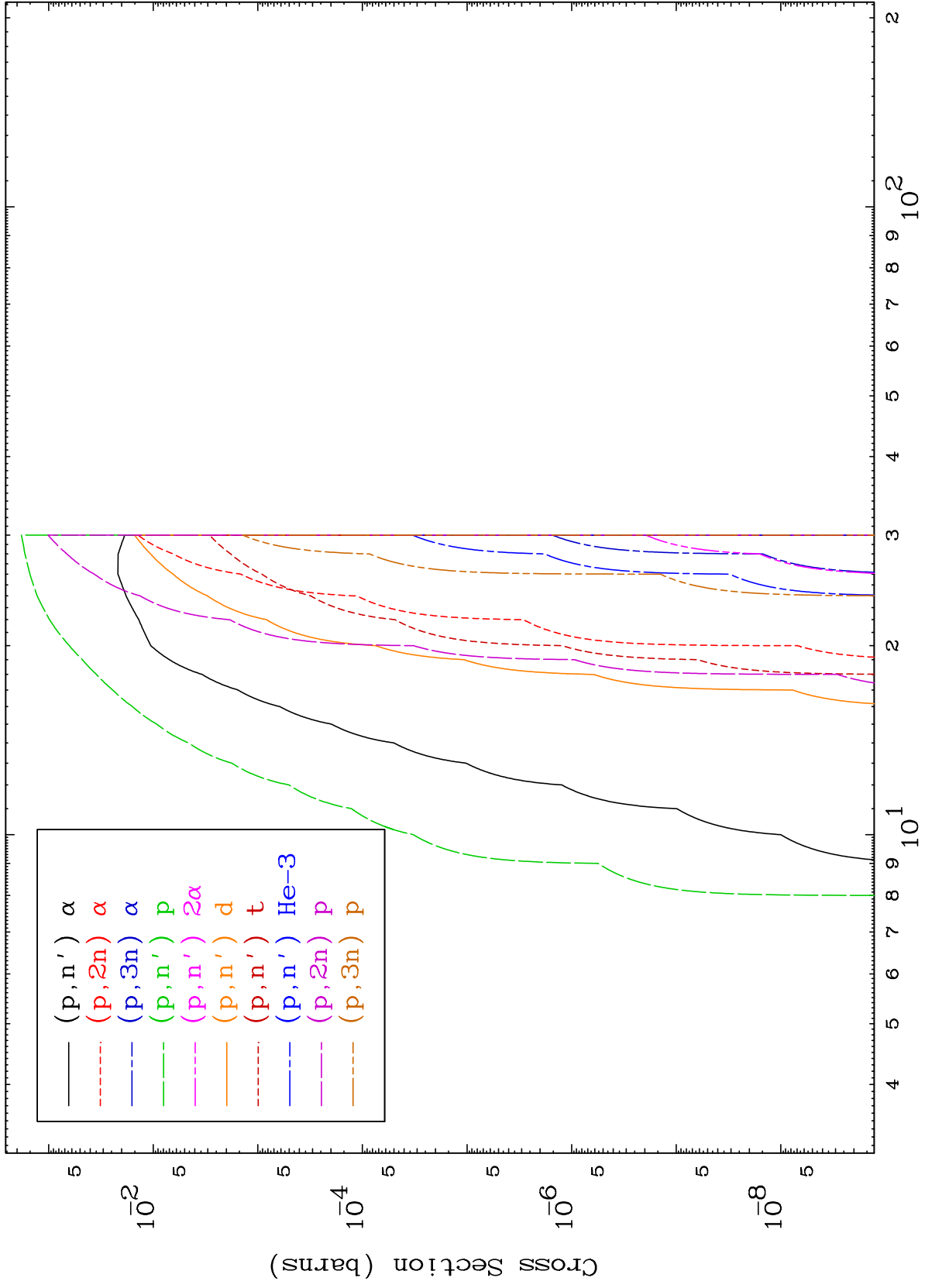
48-Cd-113

0 Kelvin Cross Sections





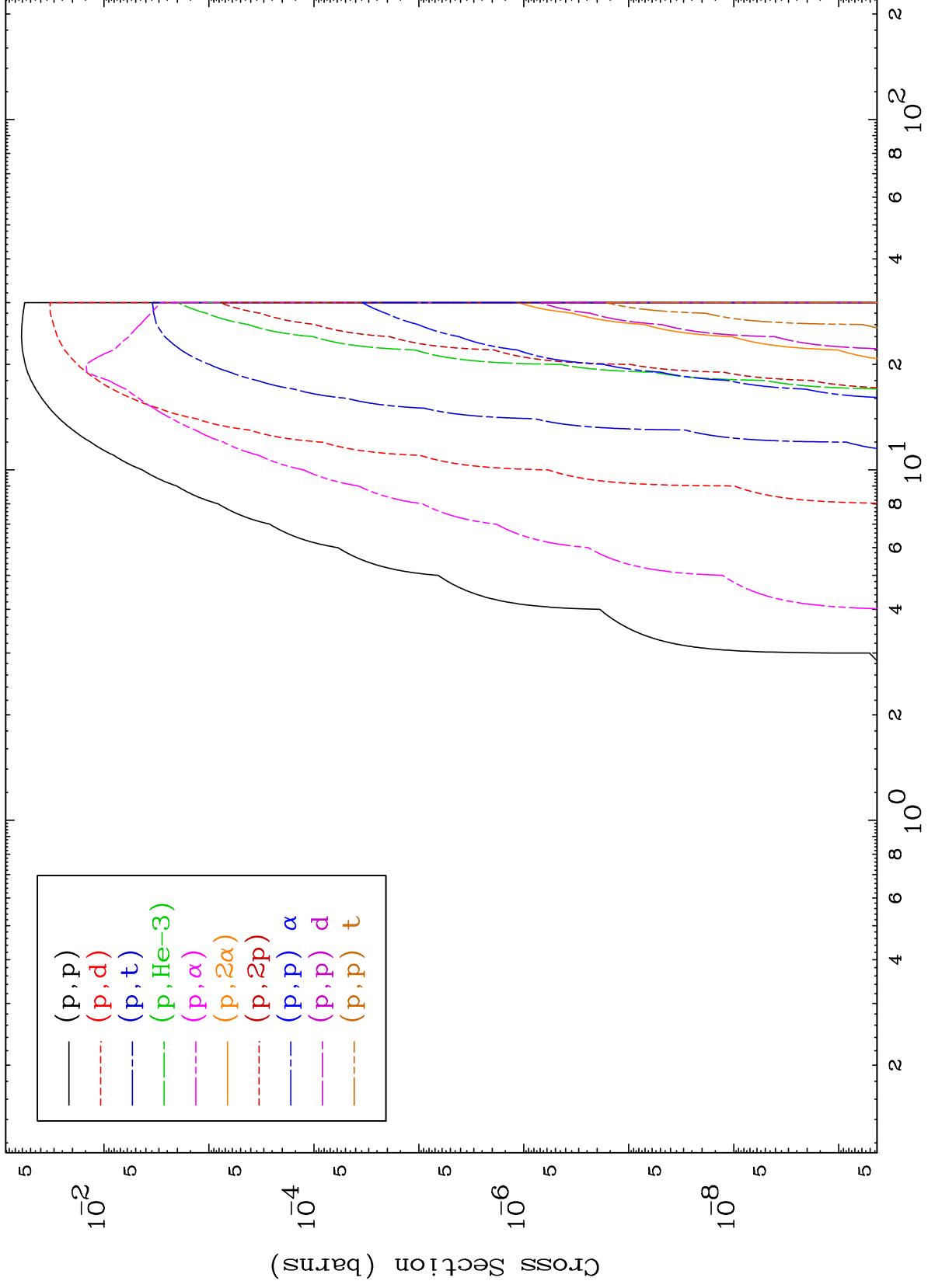




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Proton Charged Particle
0 Kelvin Cross Sections

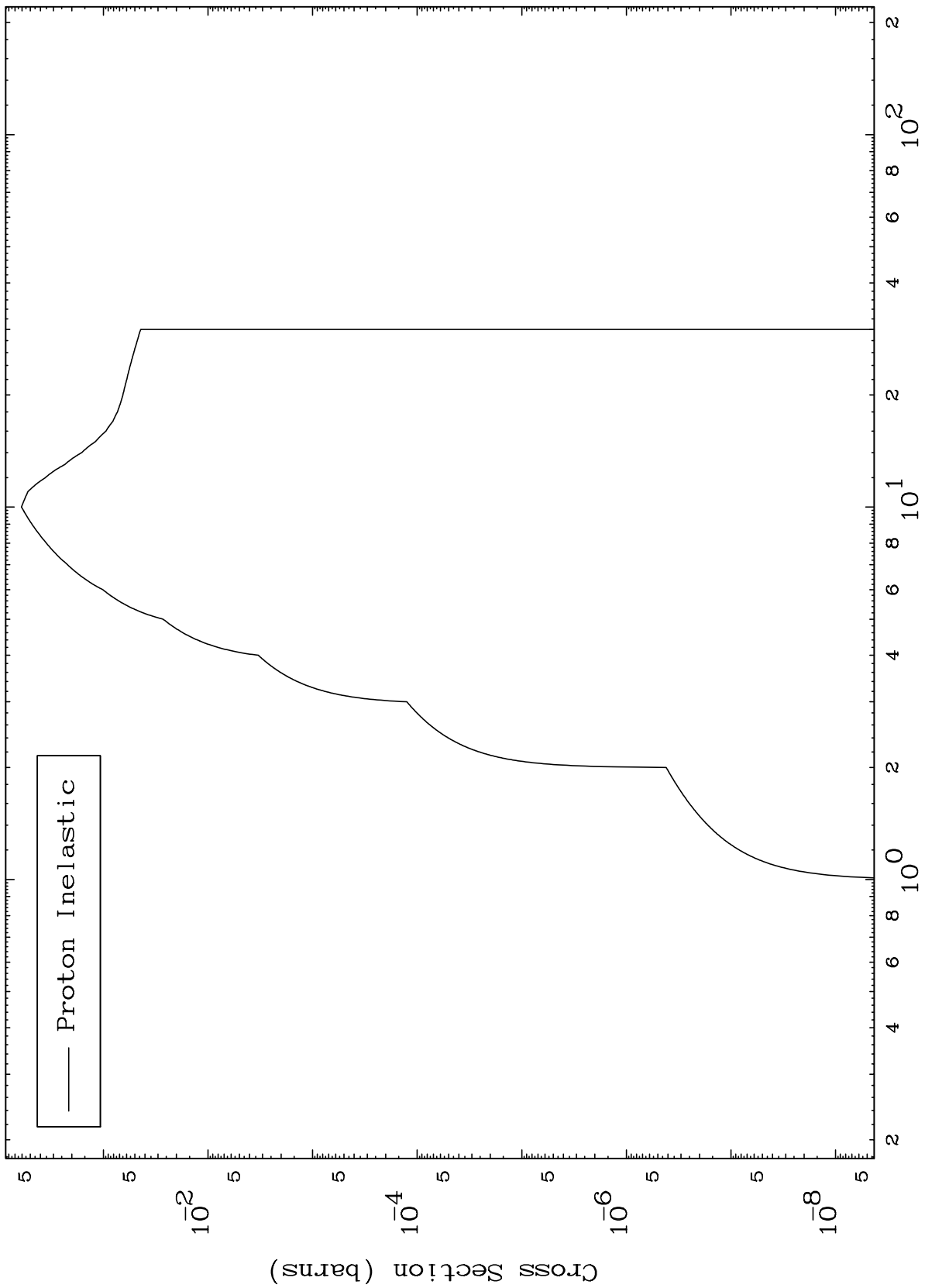
48-Cd-113



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48-Cd-113

(p,n') Level
0 Kelvin Cross Sections



48-Cd-113

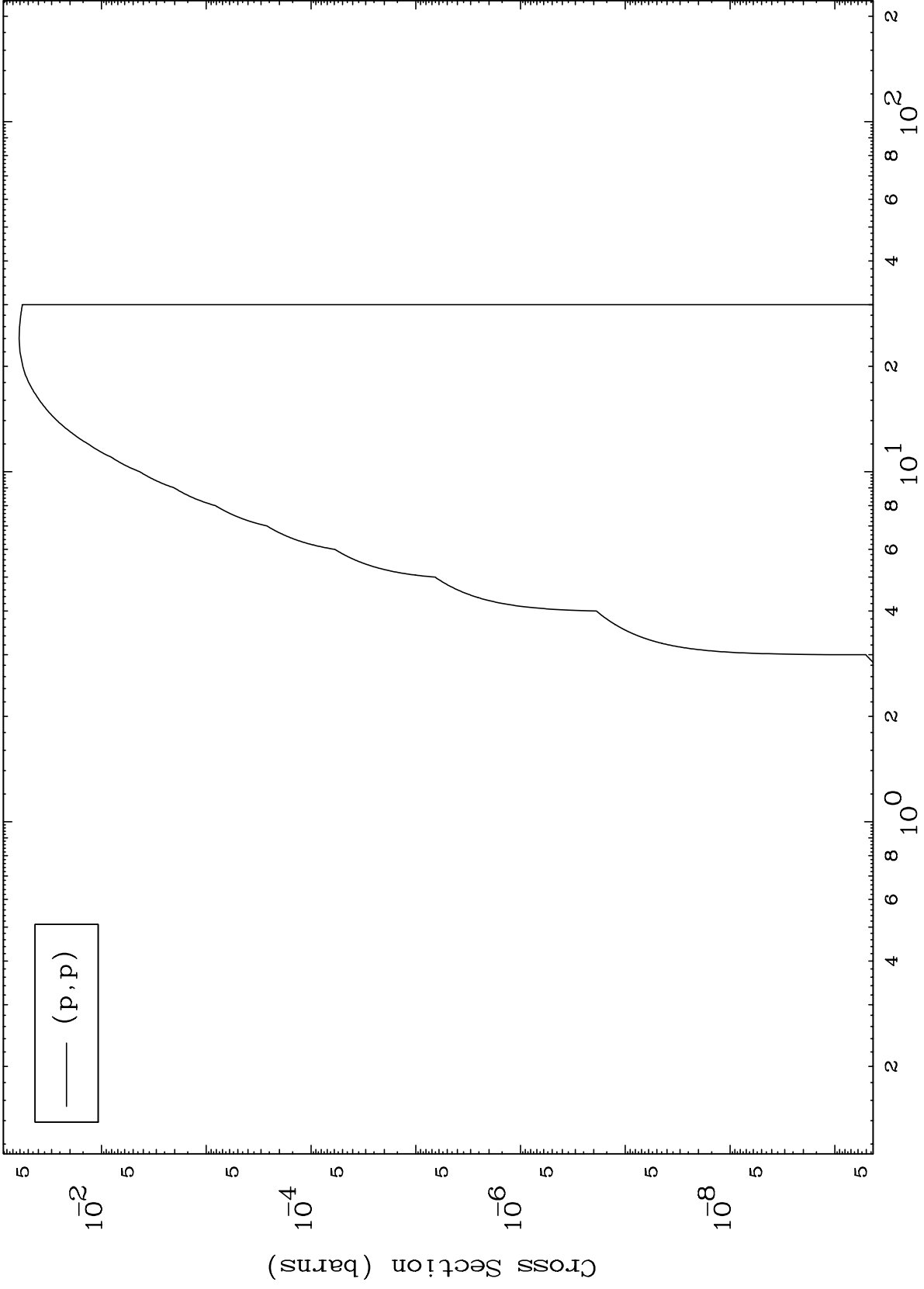
Incident Energy (MeV)

6

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(p,p) Levels
0 Kelvin Cross Sections

48-Cd-113



7

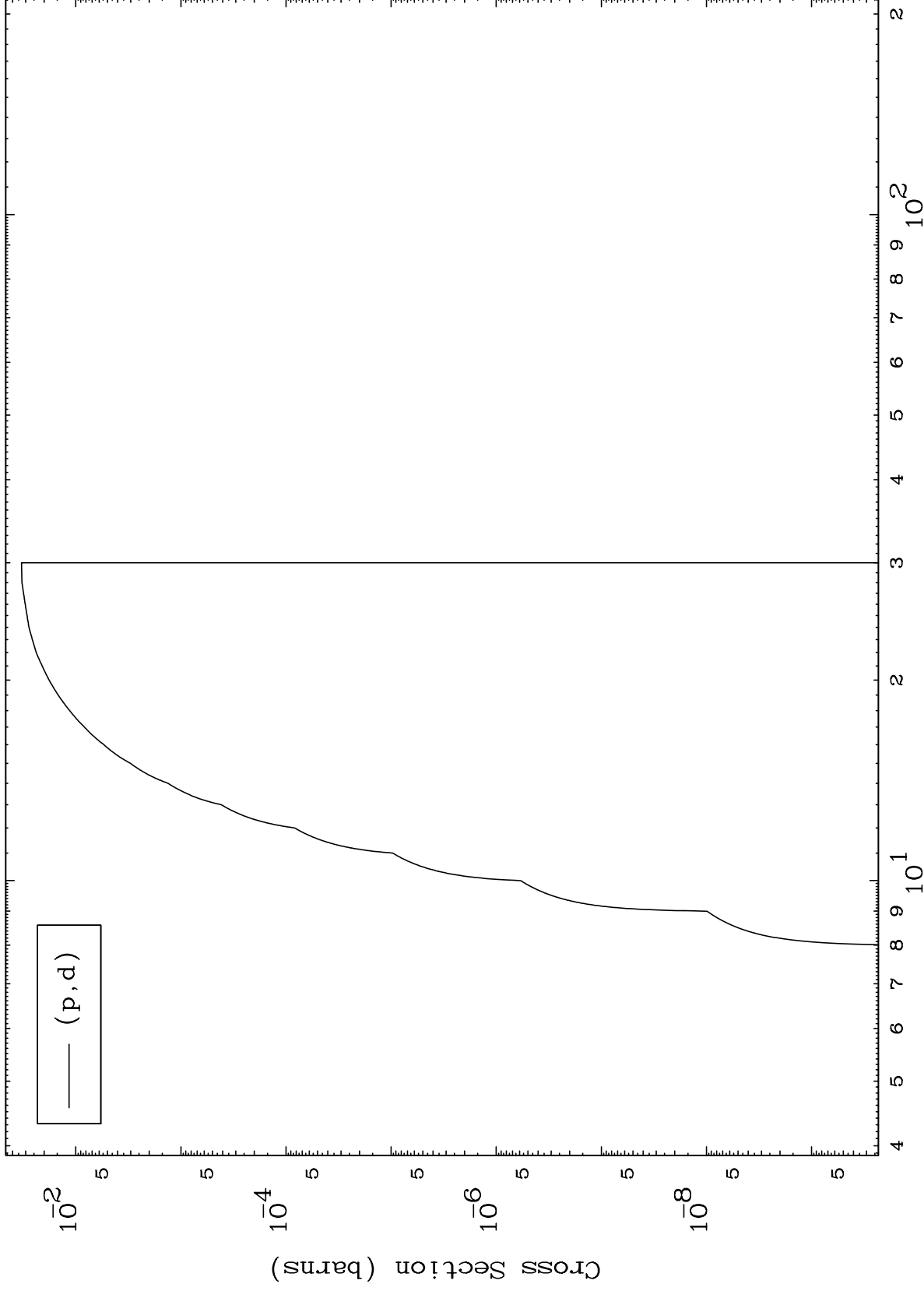
Incident Energy (MeV)

48-Cd-113

MAT 4847

(p,d) Levels
0 Kelvin Cross Sections

48-Cd-113



8

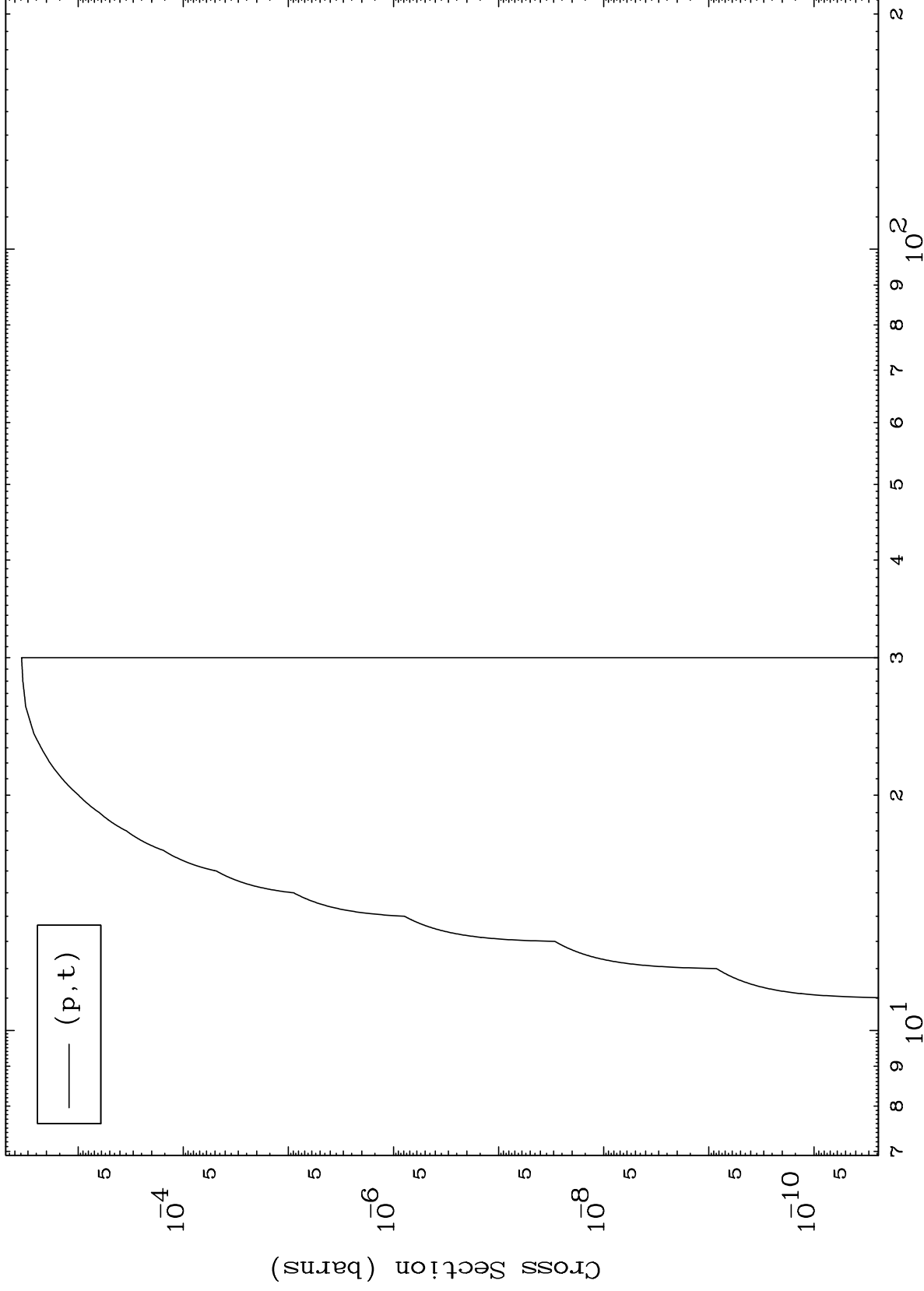
Incident Energy (MeV)

48-Cd-113

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(p,t) Levels
0 Kelvin Cross Sections

48-Cd-113



9

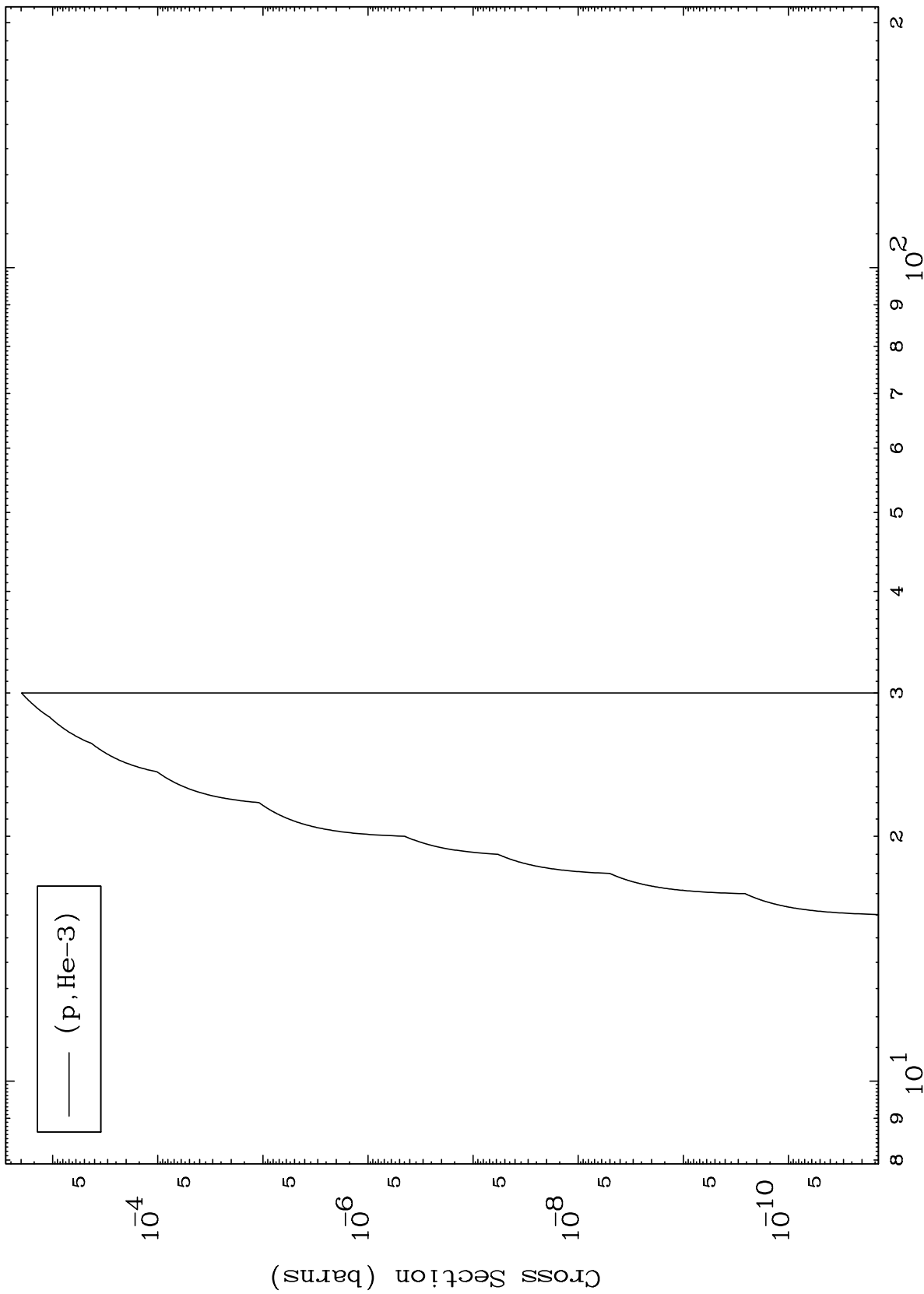
Incident Energy (MeV)

48-Cd-113

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48-Cd-113

(p,He3) Levels
0 Kelvin Cross Sections



48-Cd-113

Incident Energy (MeV)

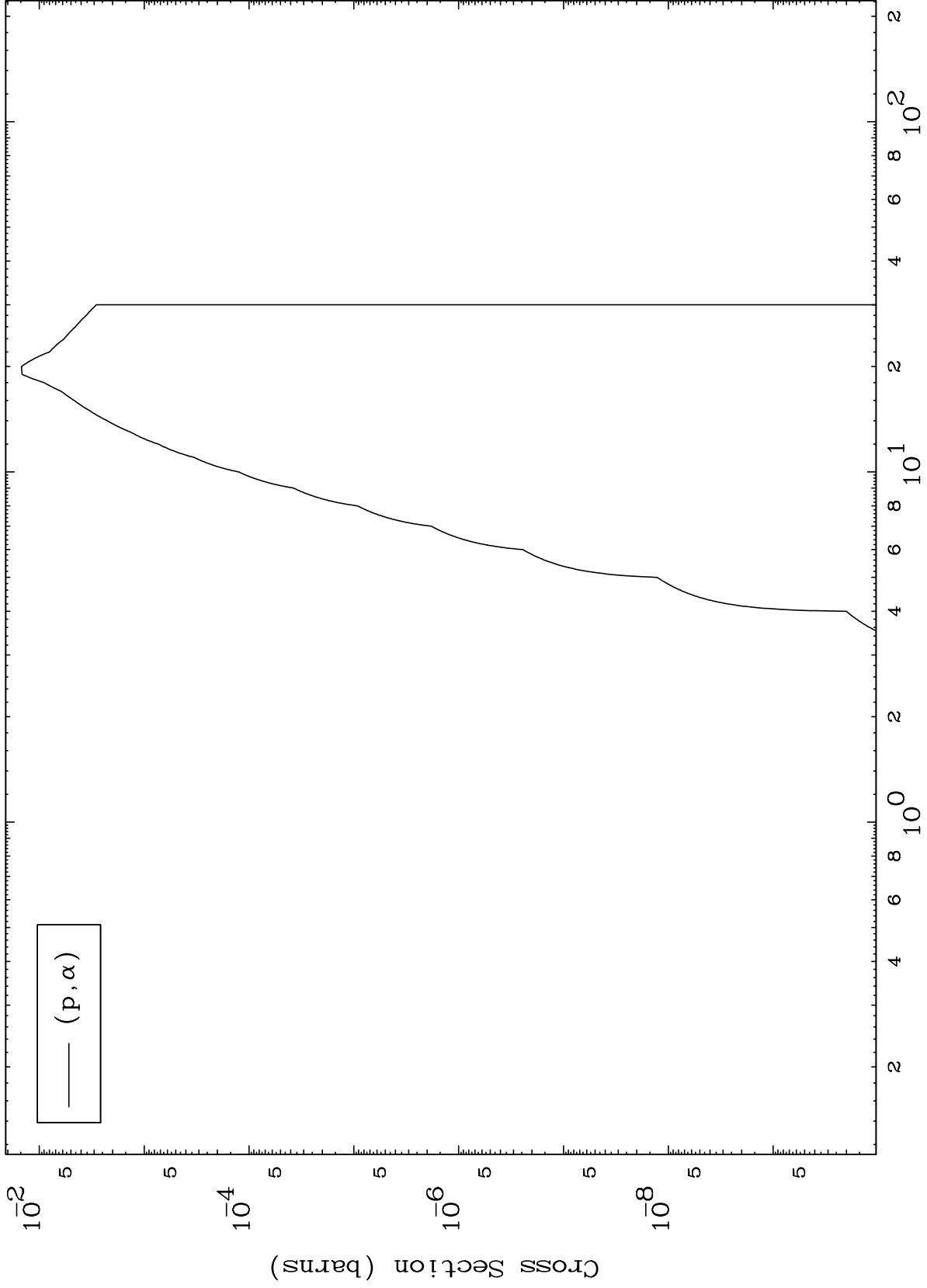
10

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(p, α) Levels

48-Cd-113

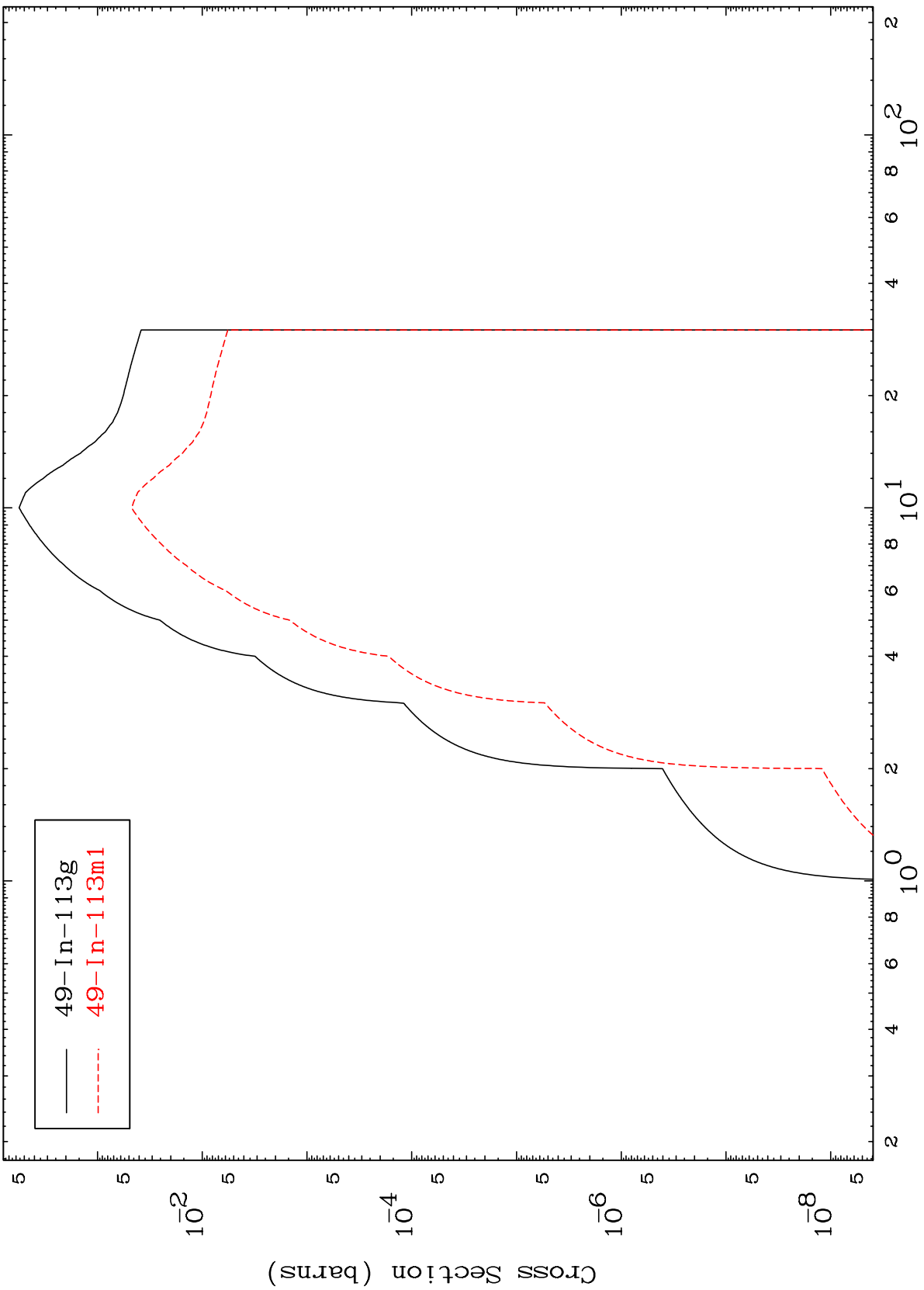
0 Kelvin Cross Sections



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48-Cd-113

Proton Inelastic
Radionuclide Production Cross Section

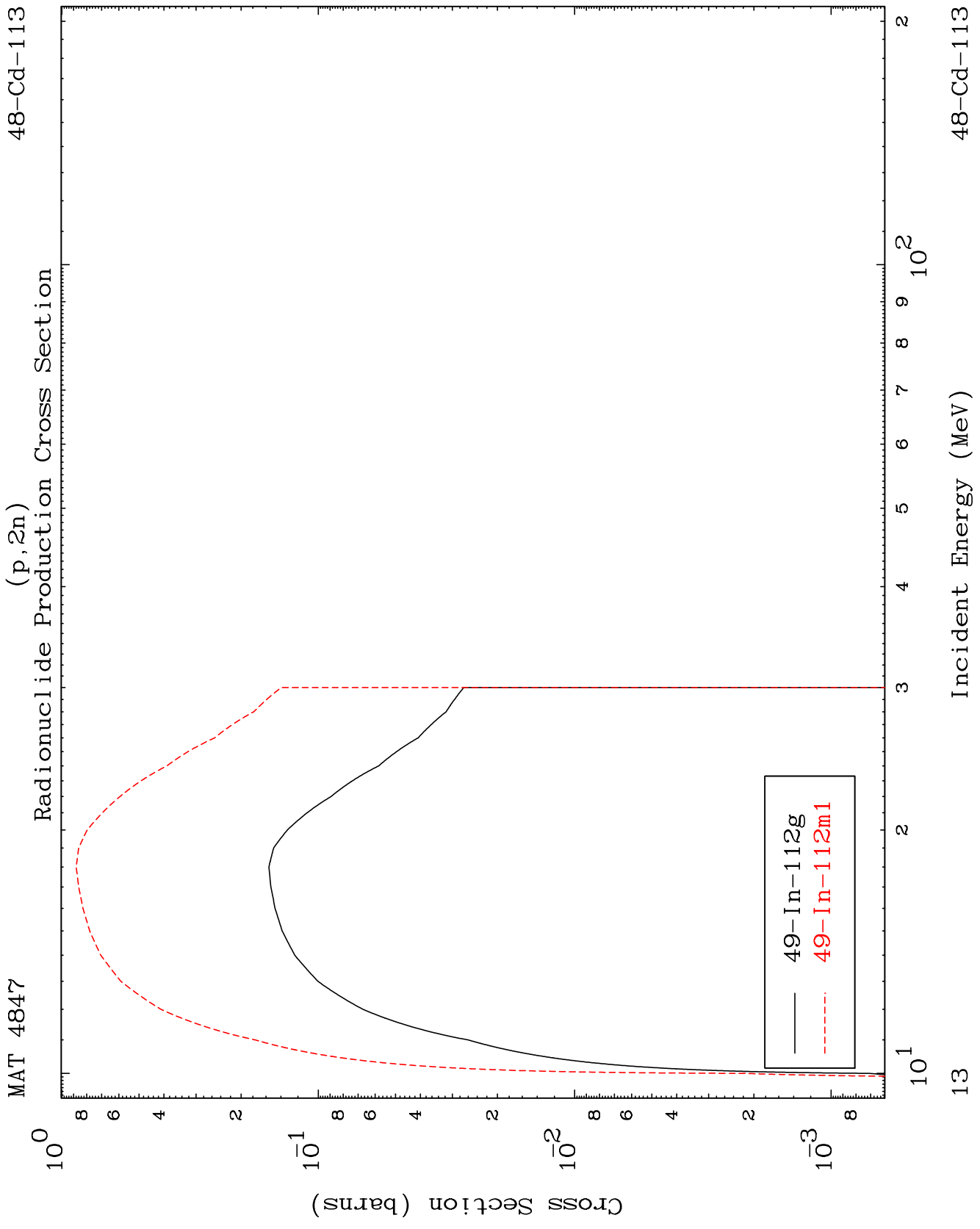


— 49-In-113g
- - - 49-In-113m1

48-Cd-113

Incident Energy (MeV)

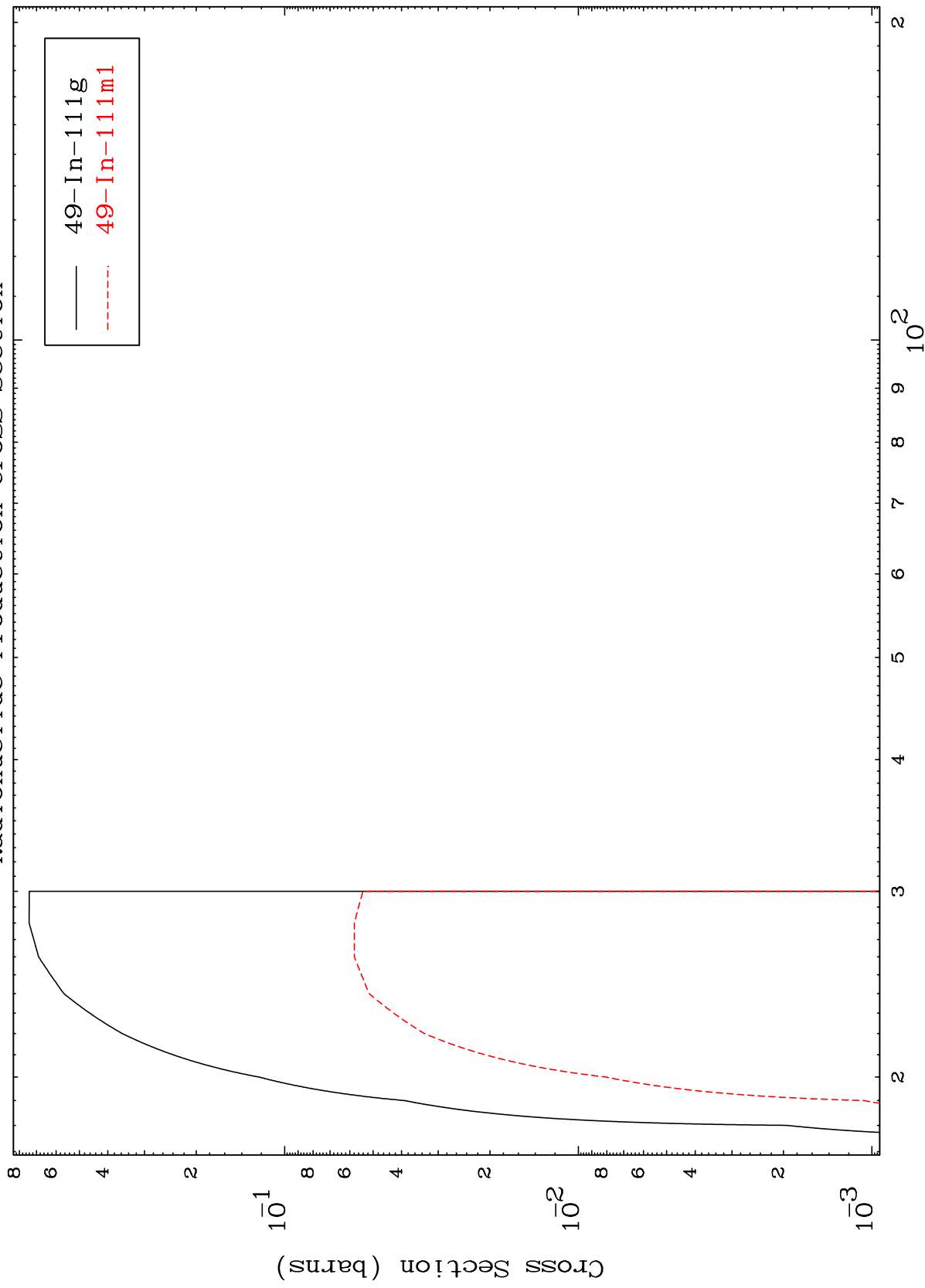
12



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48-Cd-113

(p,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

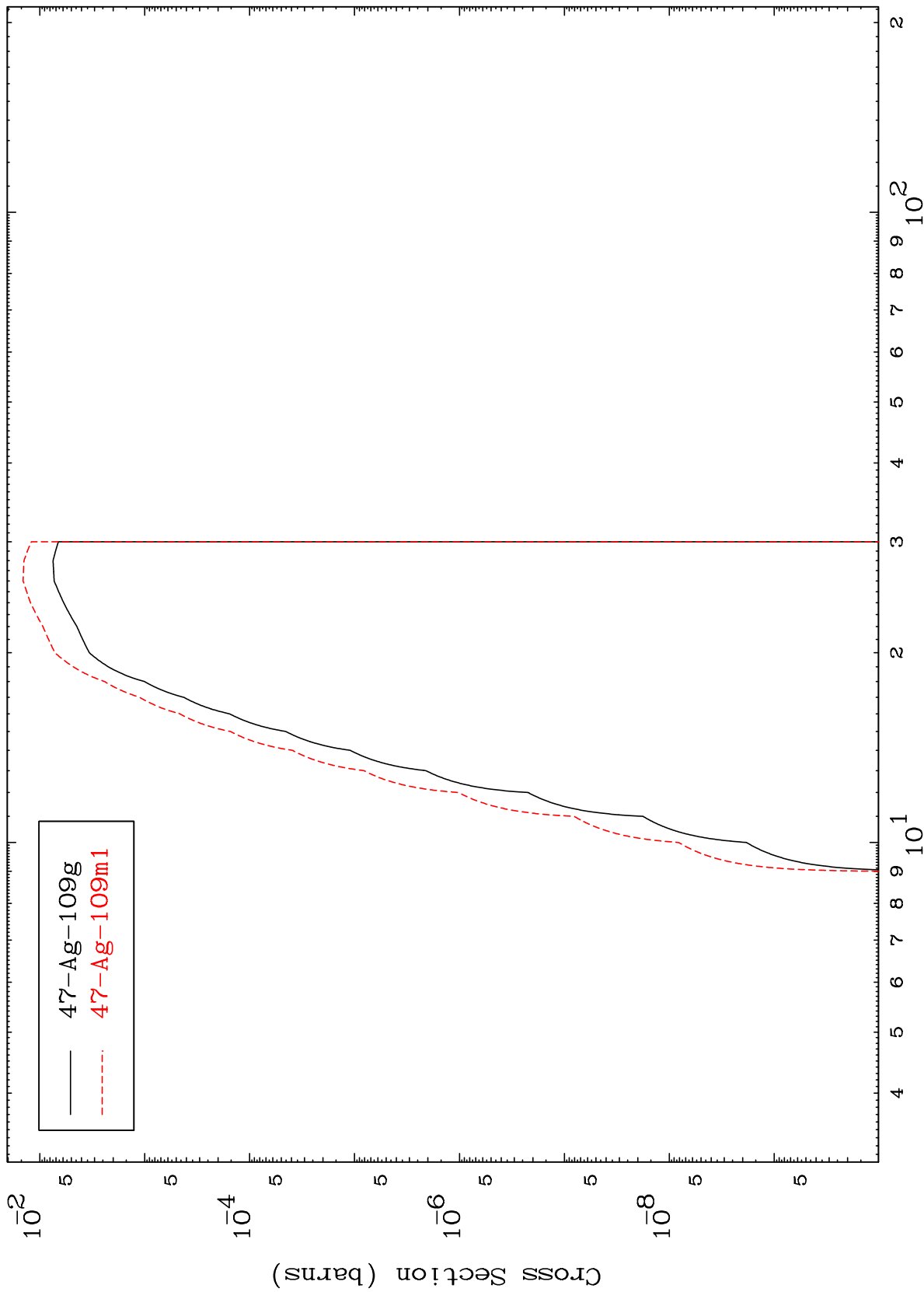
48-Cd-113

MAT 4847

(p,n') α

48-Cd-113

Radionuclide Production Cross Section



— 47-Ag-109g
- - - 47-Ag-109m1

15

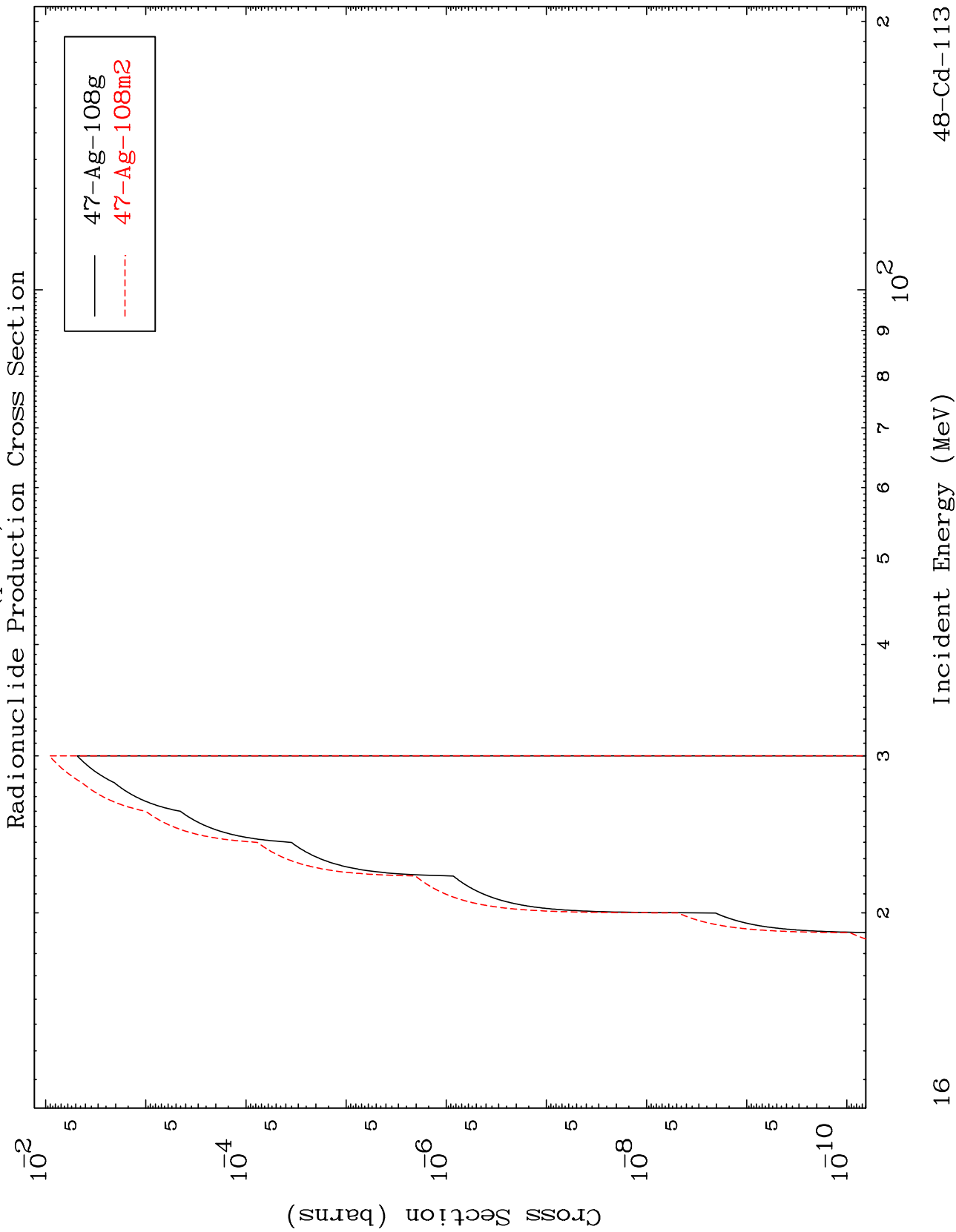
Incident Energy (MeV)

48-Cd-113

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(p,2n) α

48-Cd-113



16

48-Cd-113

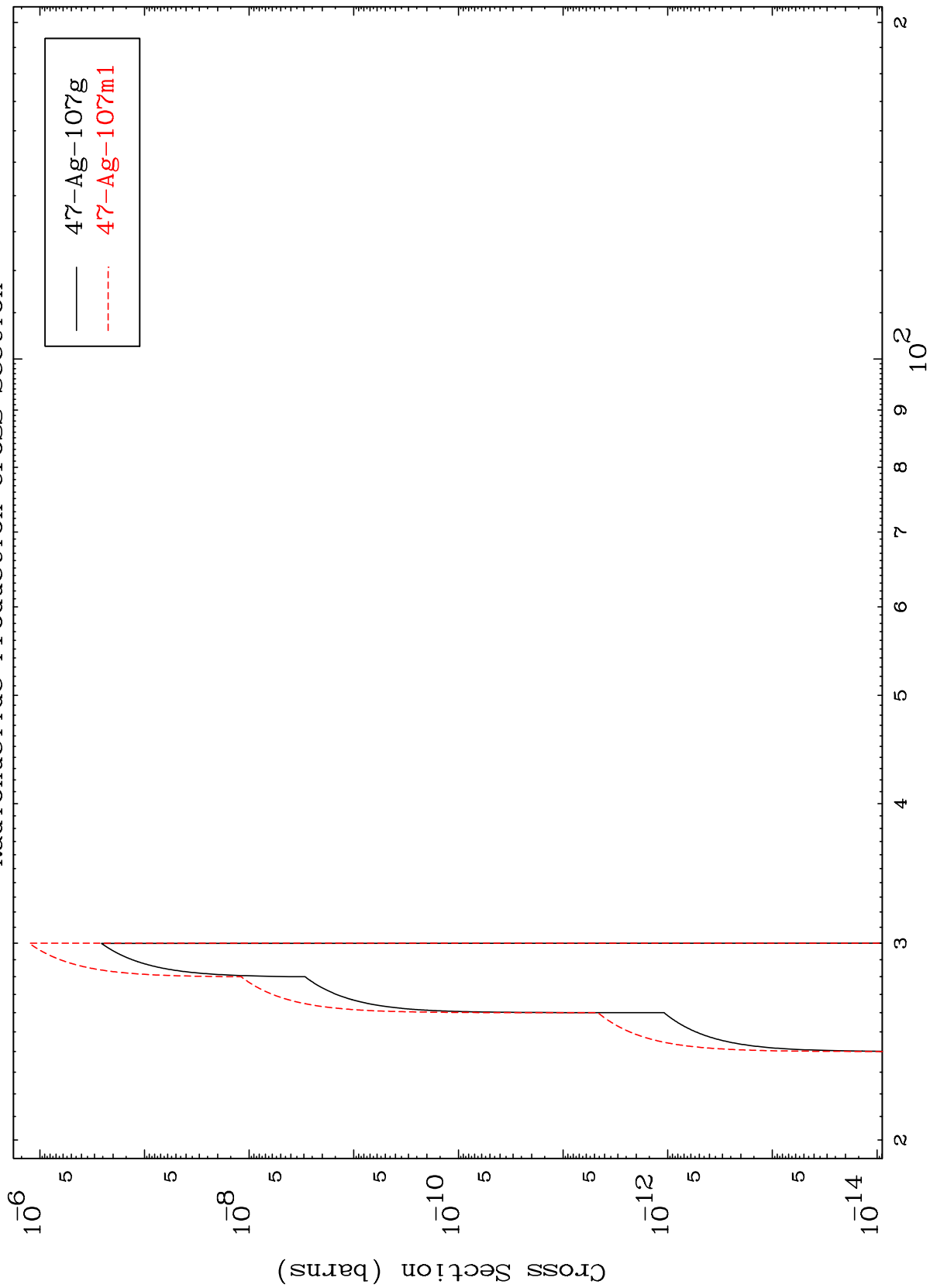
48-Cd-113

MAT 4847

(p,3n) α

48-Cd-113

Radionuclide Production Cross Section



17

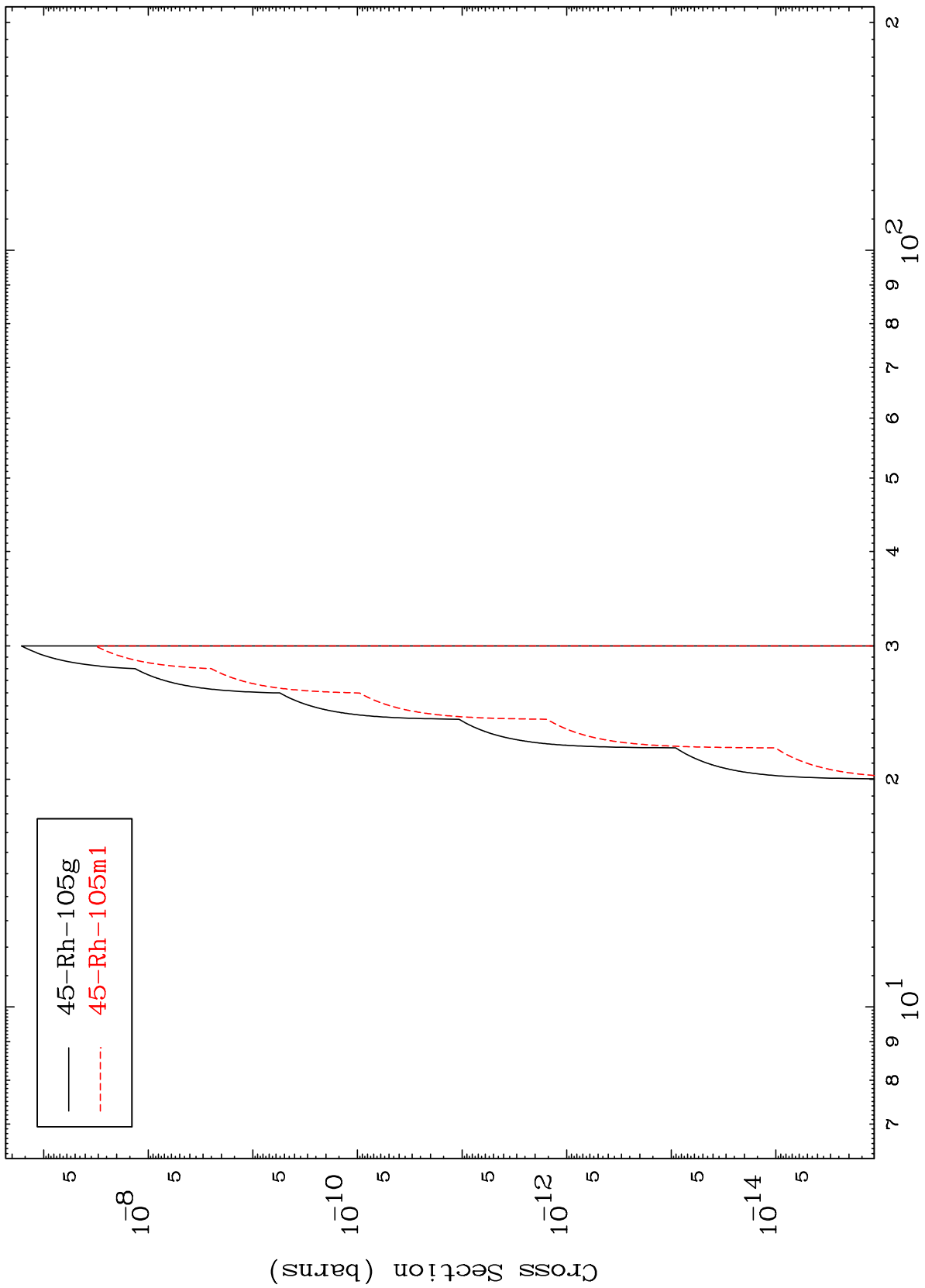
Incident Energy (MeV)

48-Cd-113

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48-Cd-113

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

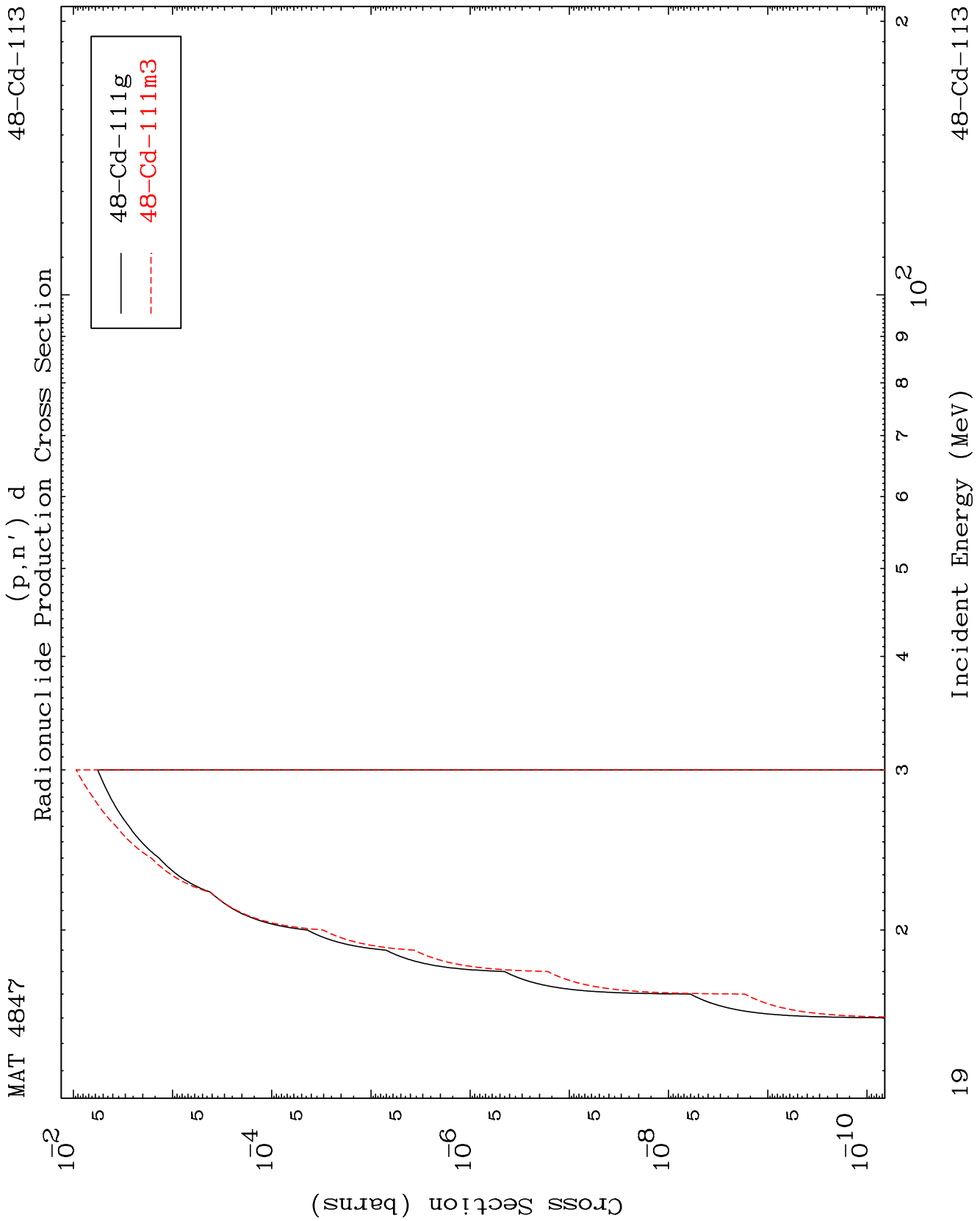


— 45-Rh-105g
- - - 45-Rh-105m1

18

Incident Energy (MeV)

48-Cd-113

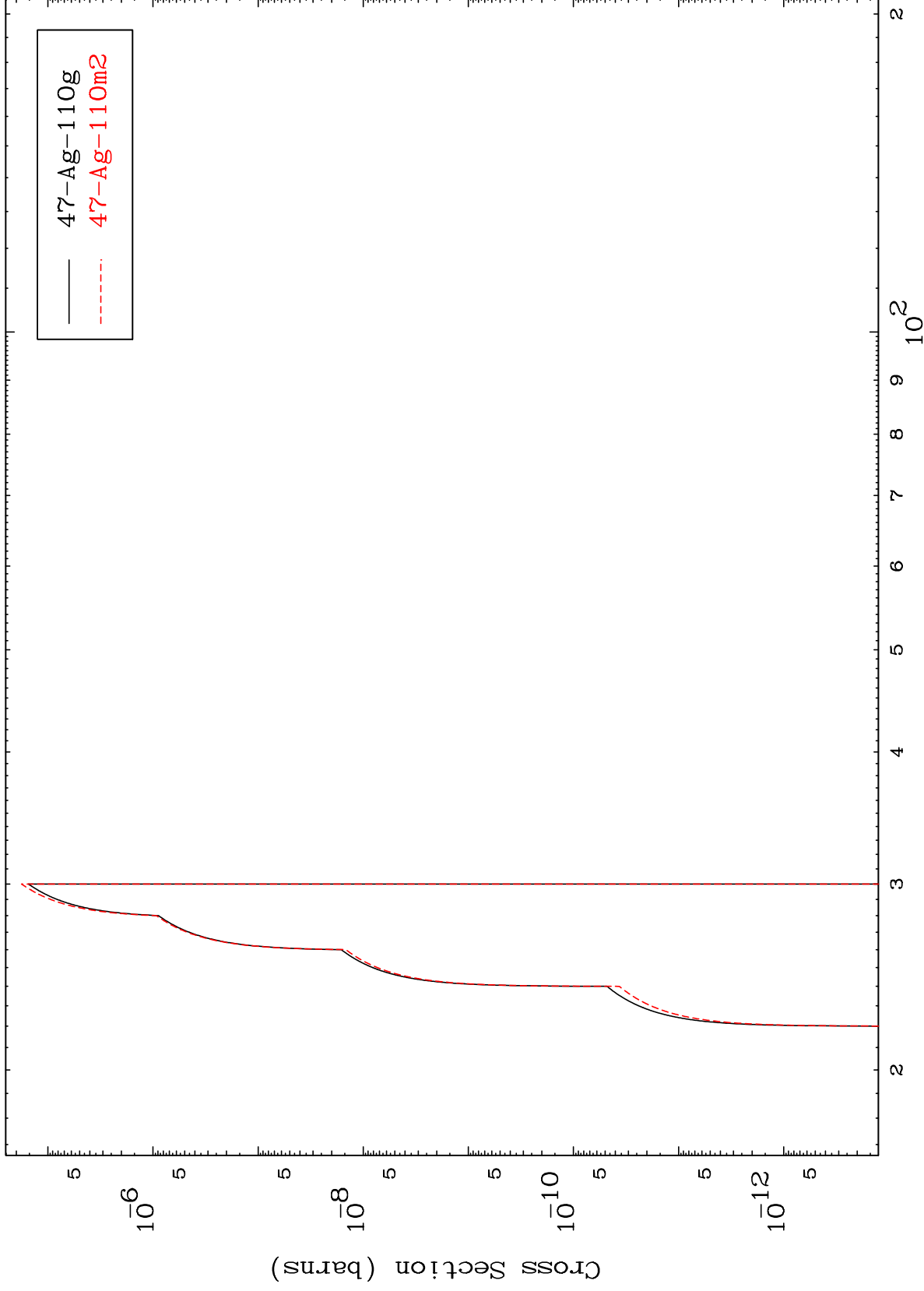


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(p,n') He-3

48-Cd-113

Radionuclide Production Cross Section



20

Incident Energy (MeV)

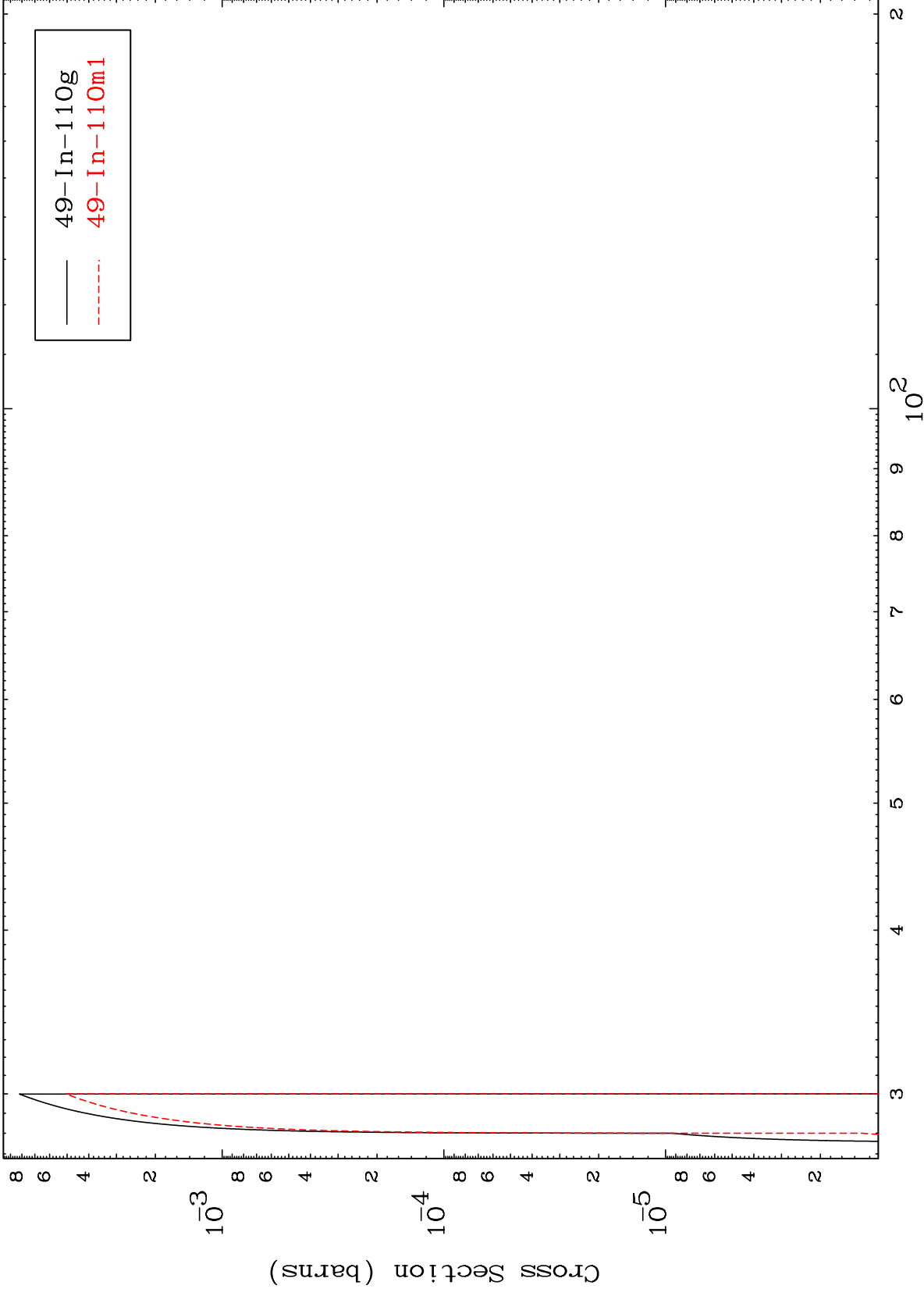
48-Cd-113

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(p,4n)

48-Cd-113

Radionuclide Production Cross Section



21

Incident Energy (MeV)

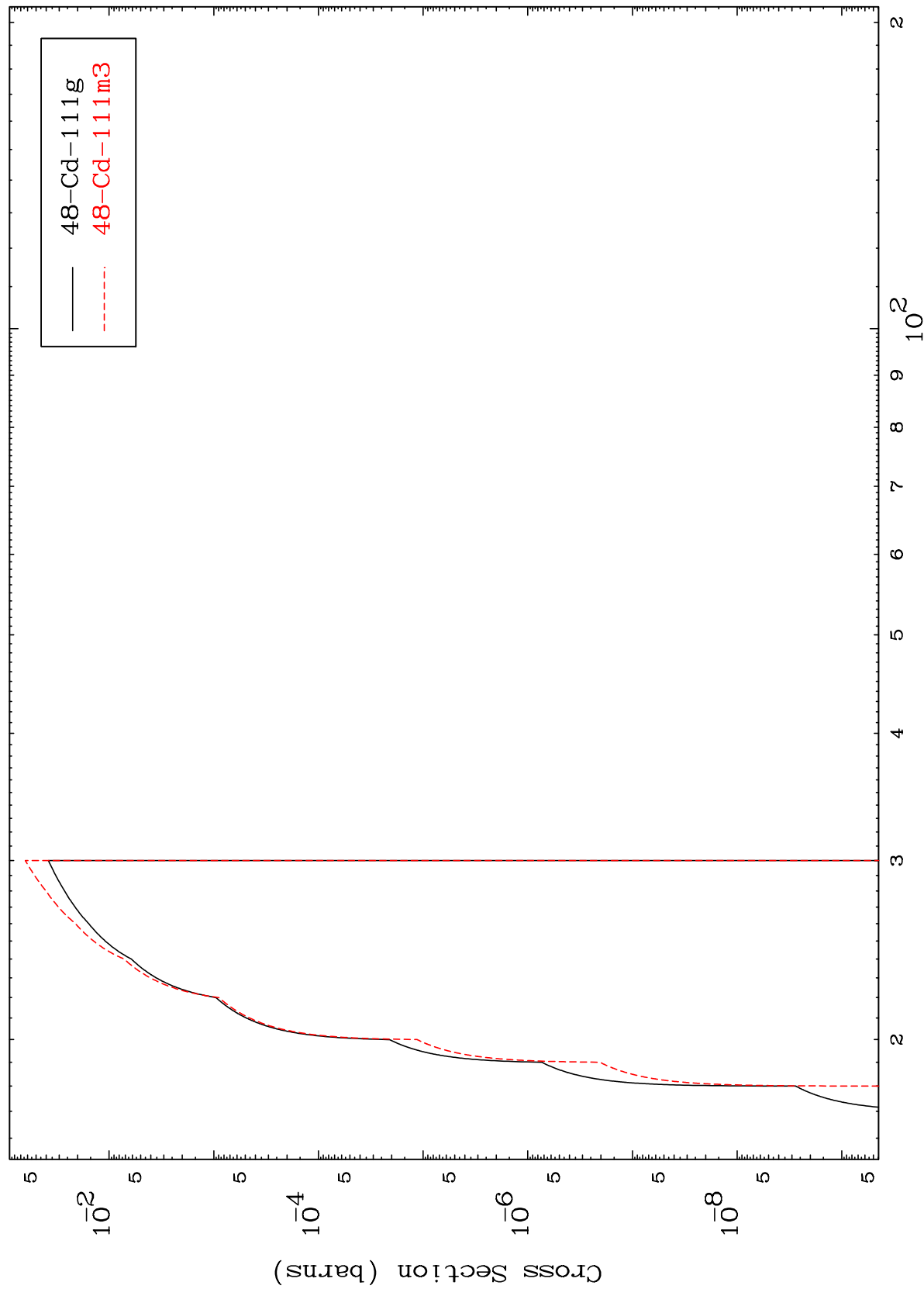
48-Cd-113

MAT 4847

(p,2n) p

48-Cd-113

Radionuclide Production Cross Section



22

Incident Energy (MeV)

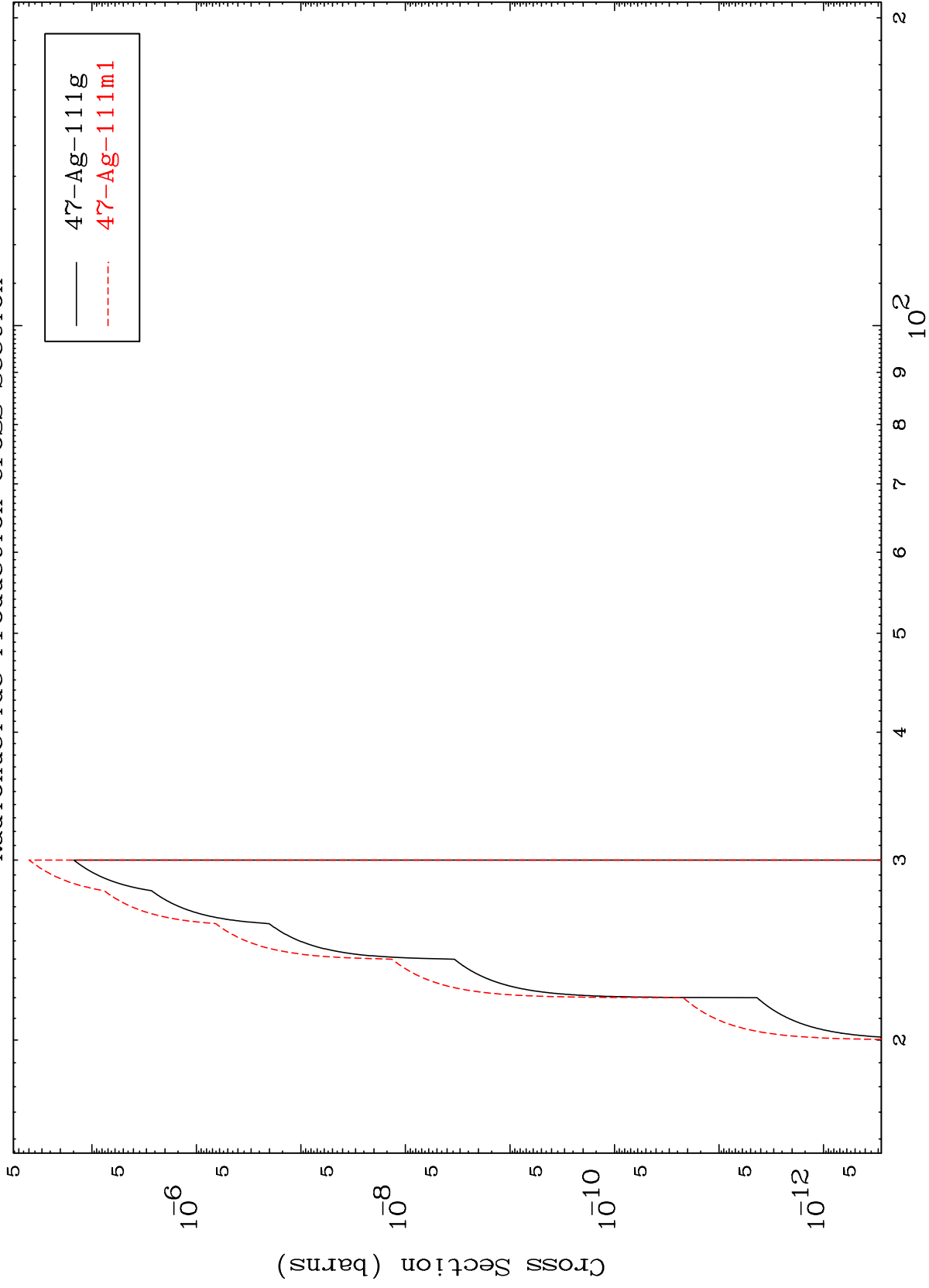
48-Cd-113

MAT 4847

(p,2n) p

48-Cd-113

Radionuclide Production Cross Section



23

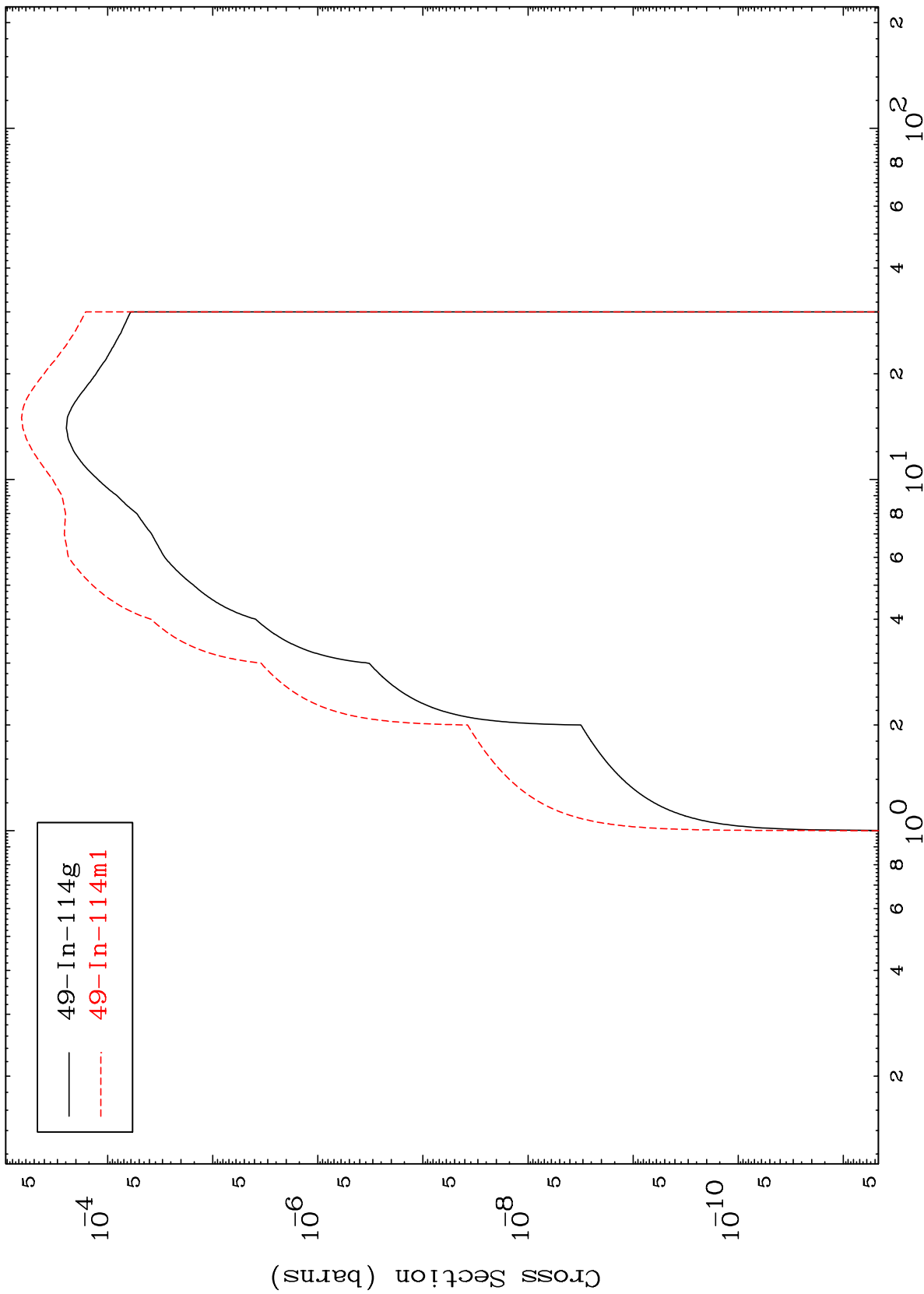
Incident Energy (MeV)

48-Cd-113

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48-Cd-113

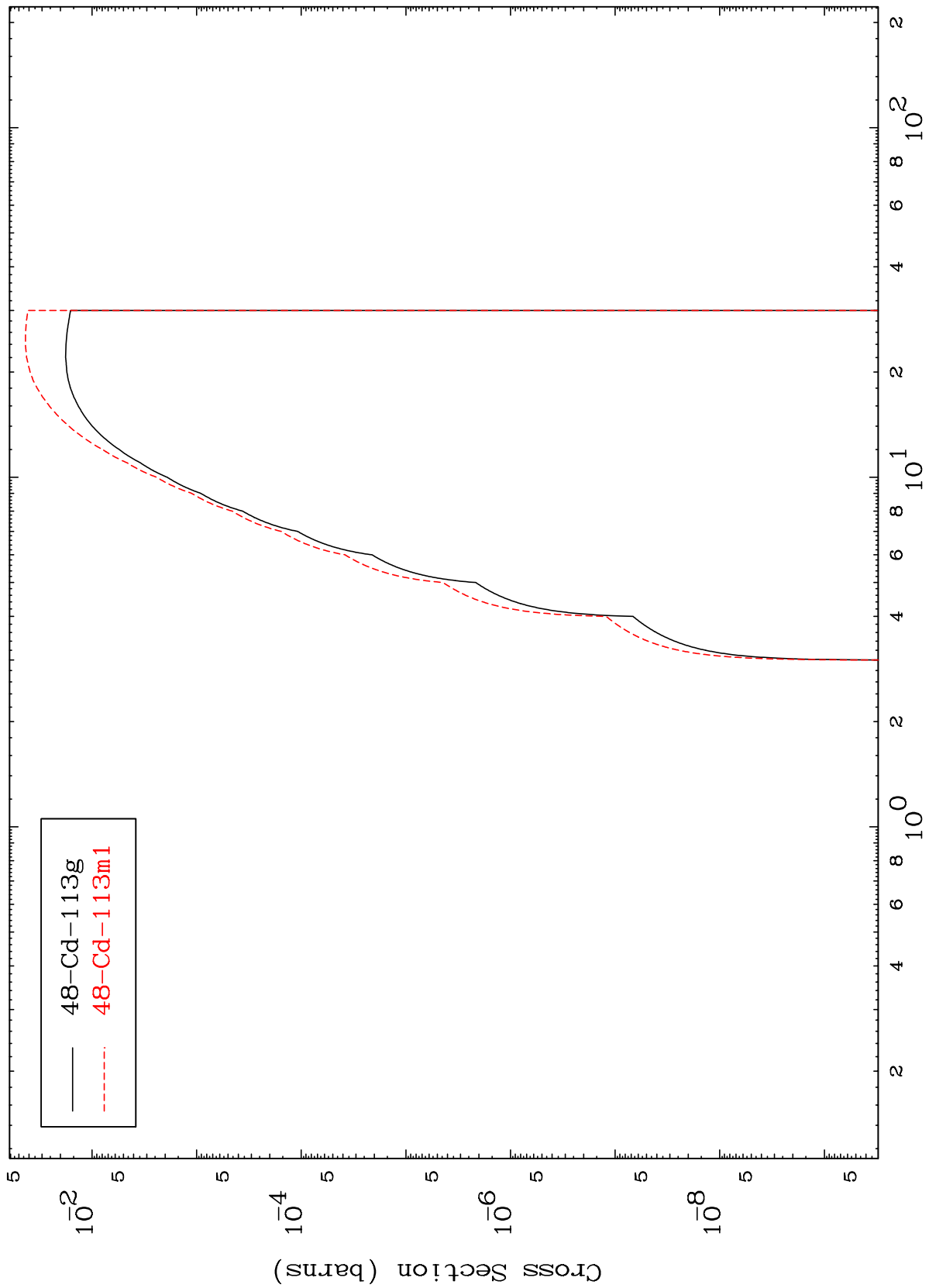
(p, γ)
Radionuclide Production Cross Section



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48-Cd-113

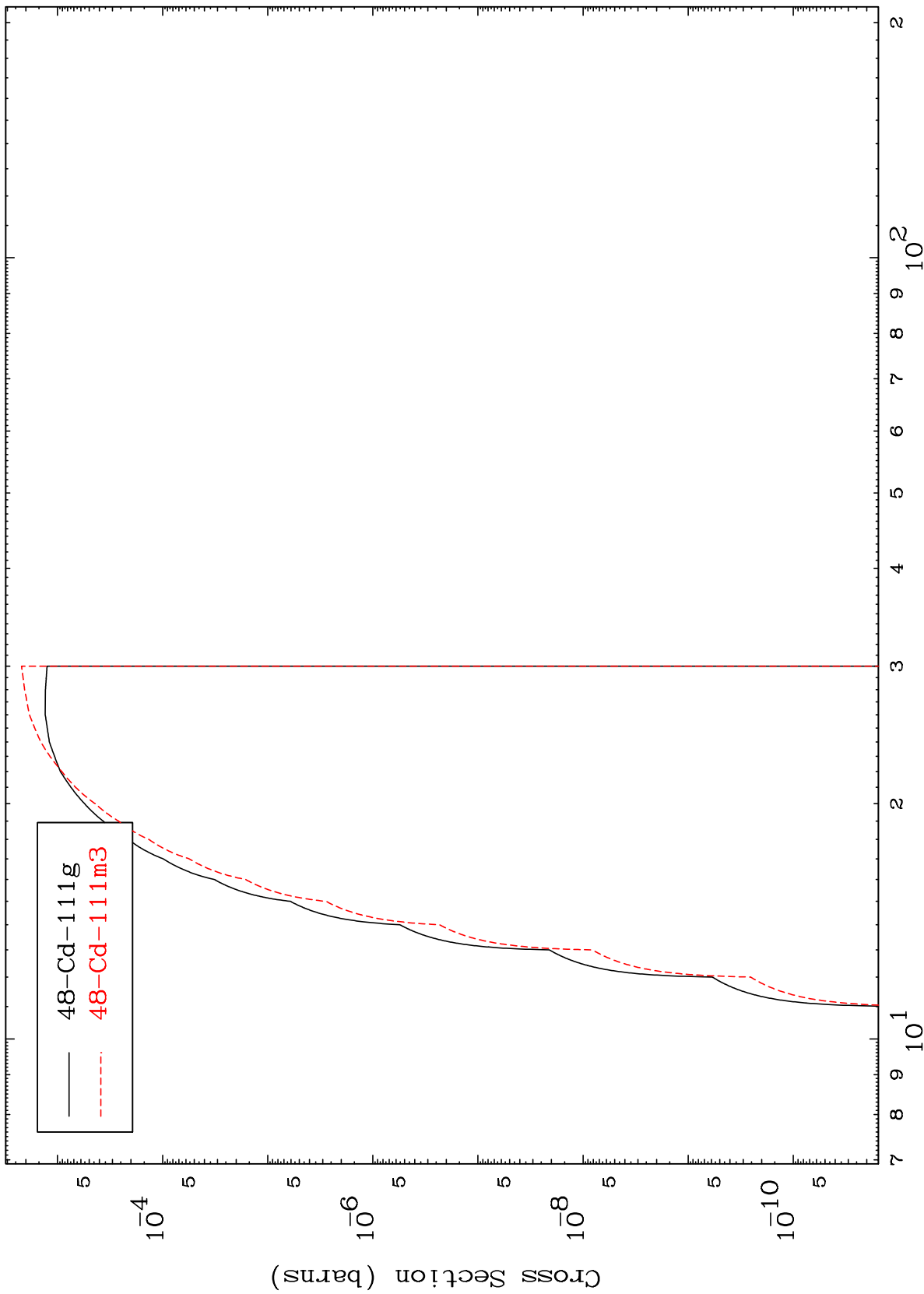
(p,p)
Radionuclide Production Cross Section



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48-Cd-113

(p, t)
Radionuclide Production Cross Section



26

Incident Energy (MeV)

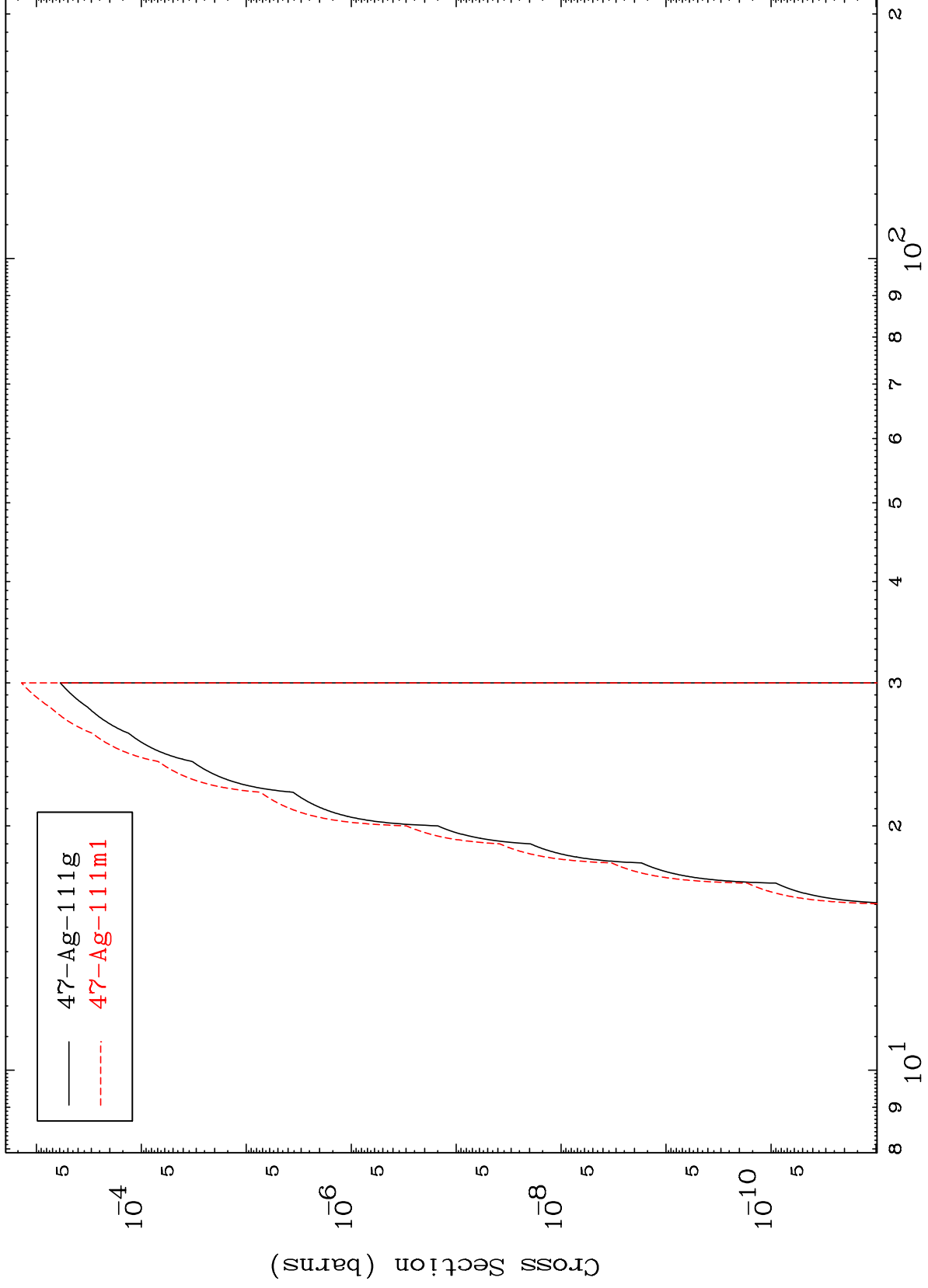
48-Cd-113

MAT 4847

(p,He-3)

48-Cd-113

Radionuclide Production Cross Section

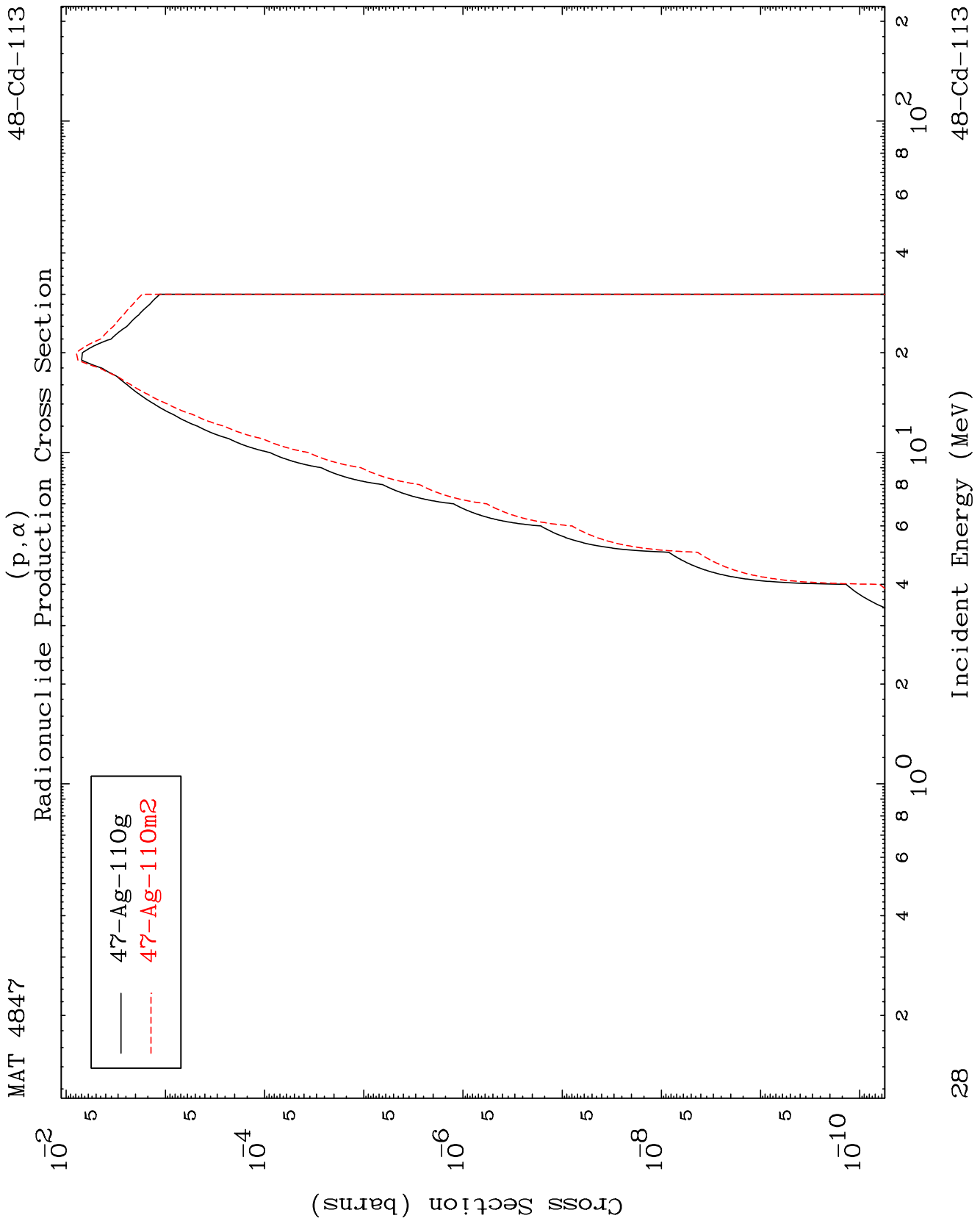


47-Ag-111g
47-Ag-111m1

27

Incident Energy (MeV)

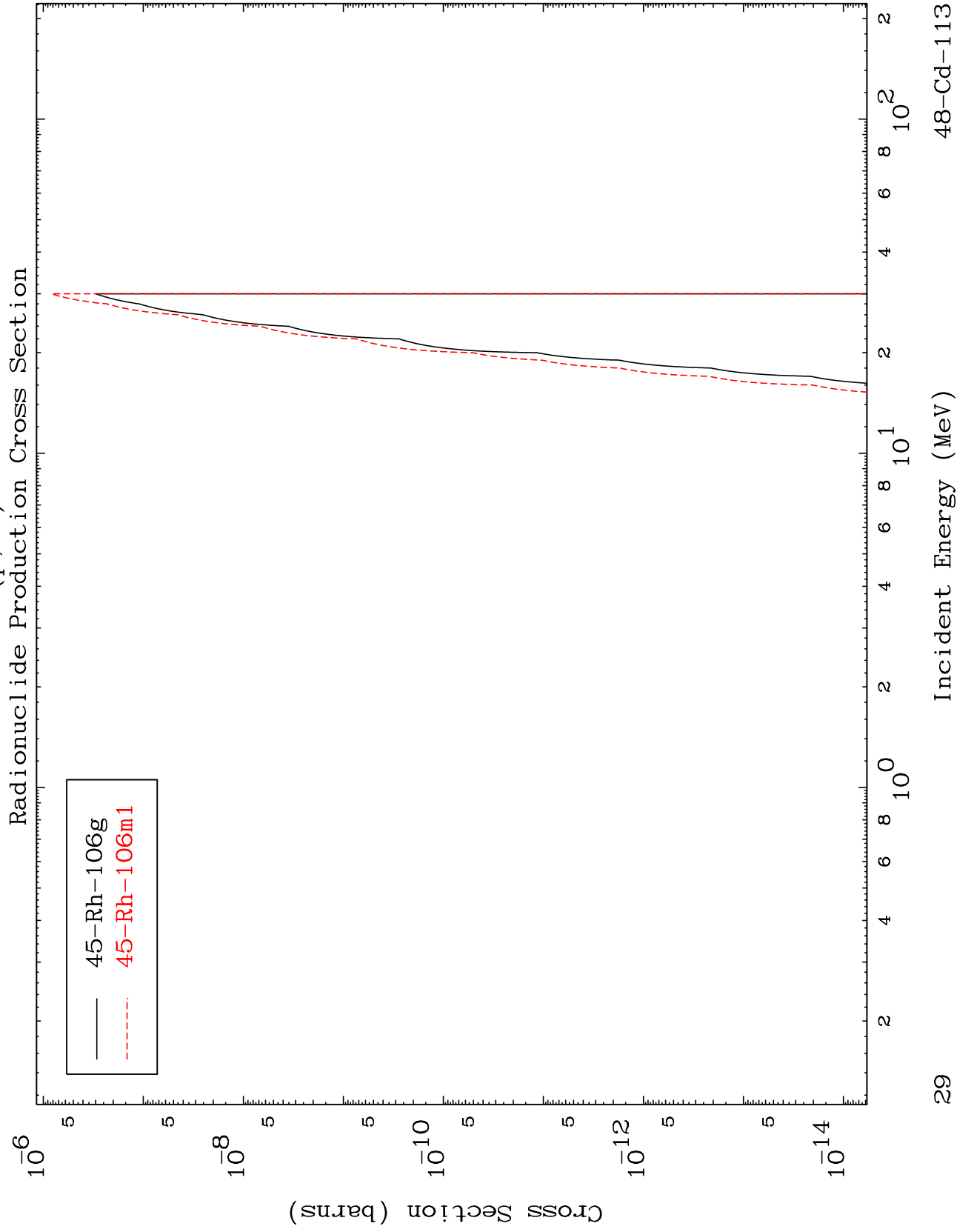
48-Cd-113



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(p,2α)

48-Cd-113



29

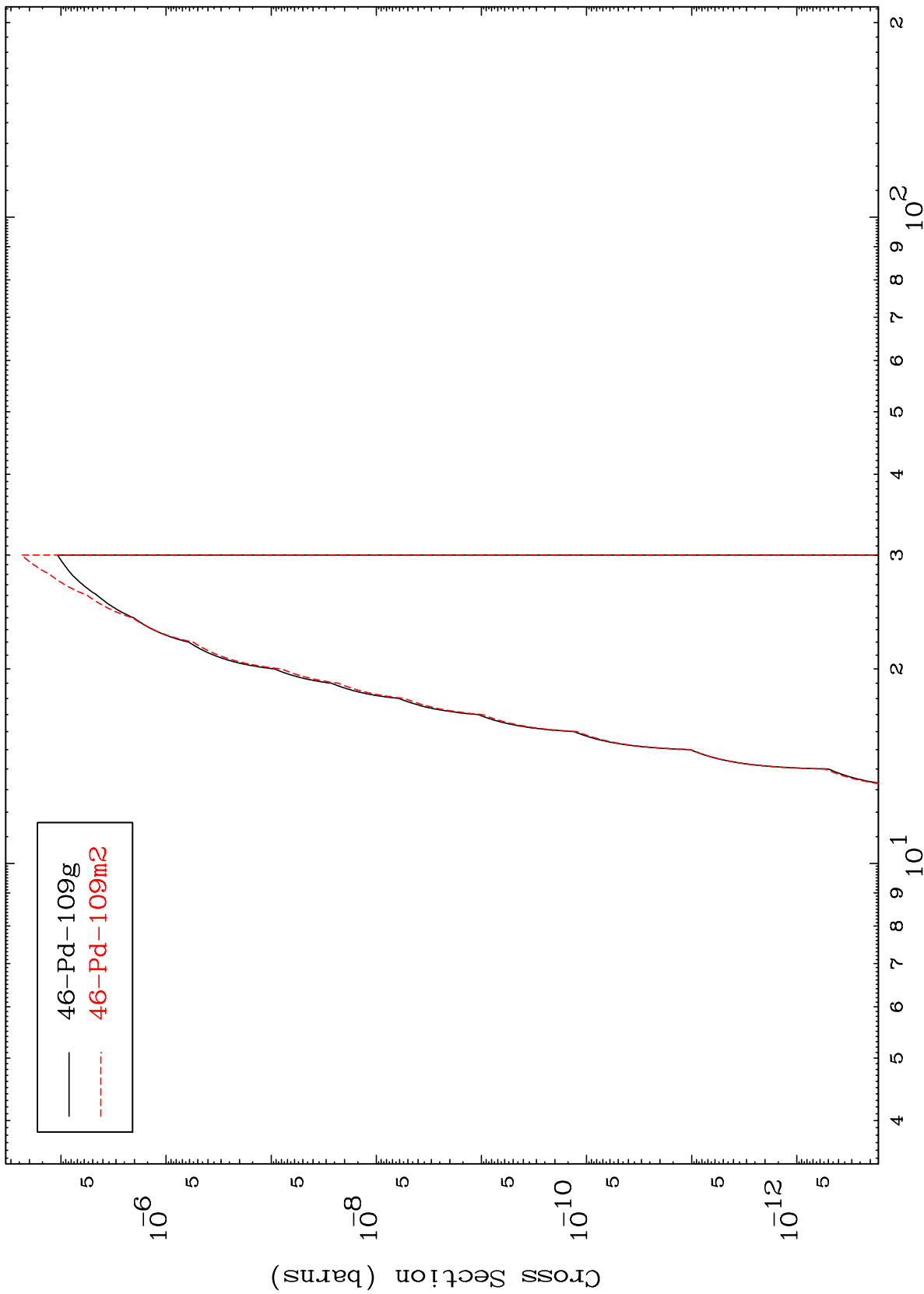
48-Cd-113

MAT 4847

(p,p) α

48-Cd-113

Radionuclide Production Cross Section



30

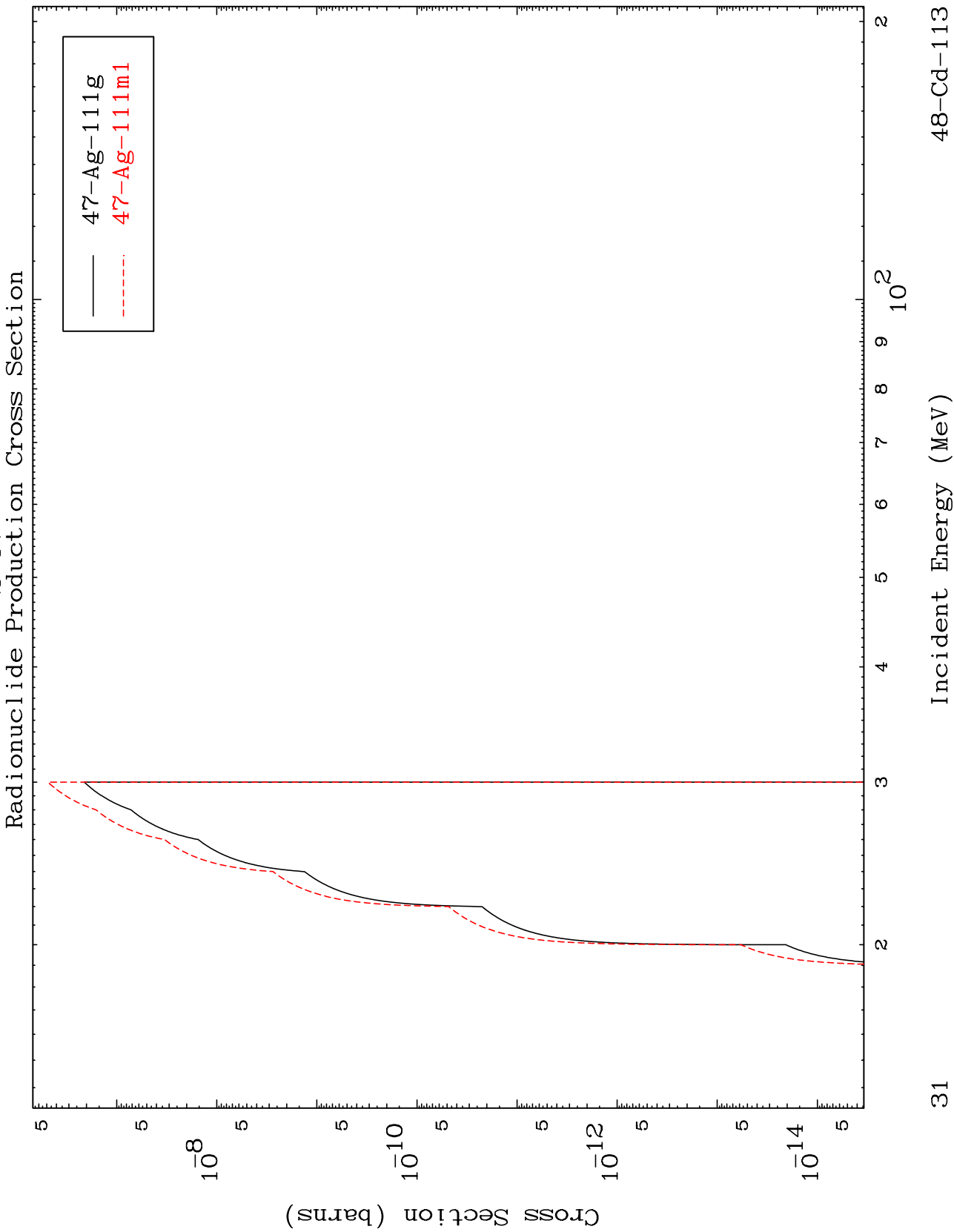
Incident Energy (MeV)

48-Cd-113

MAT 4847

(p,p) d

48-Cd-113



31

Incident Energy (MeV)

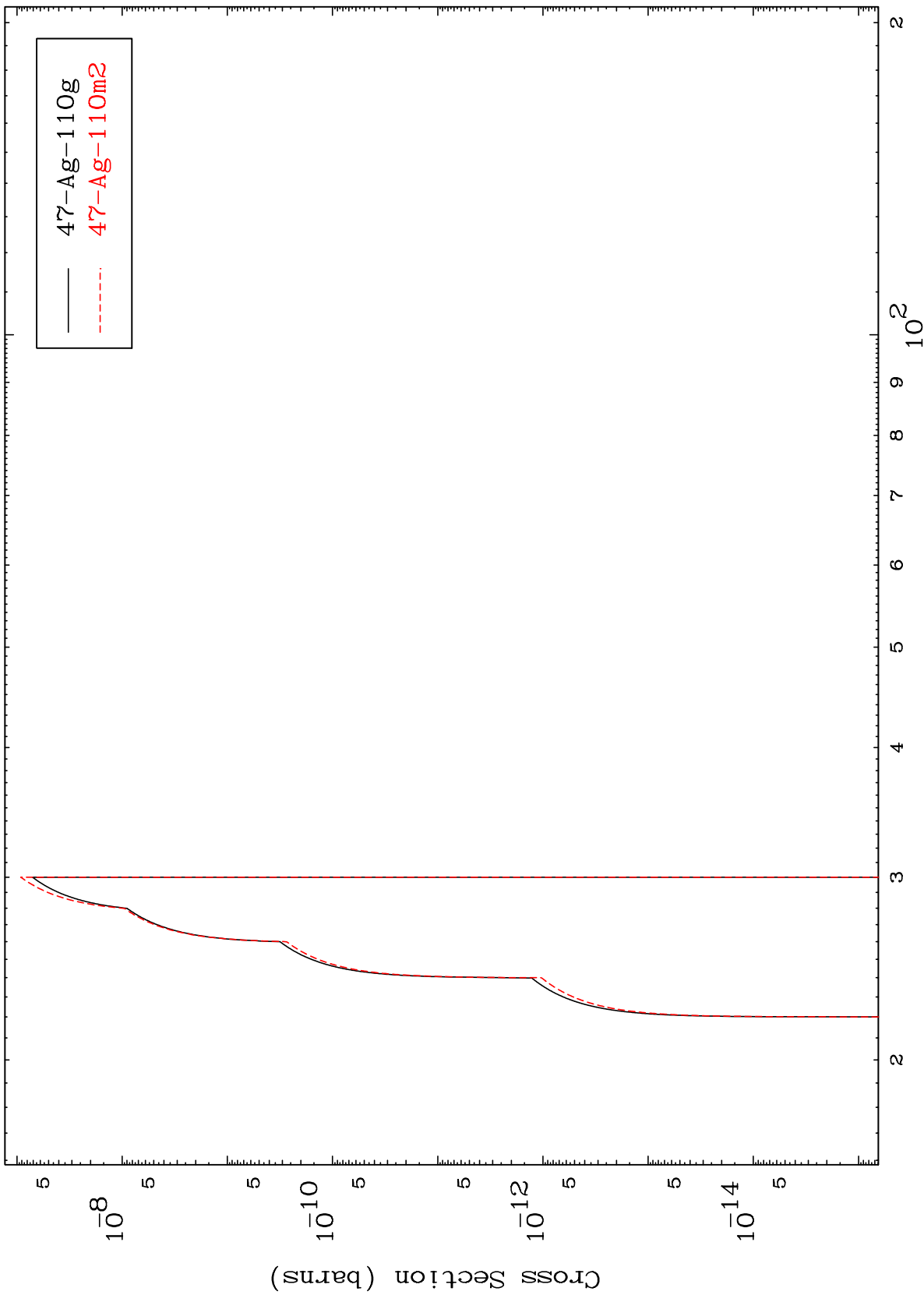
48-Cd-113

MAT 4847

(p,p) t

48-Cd-113

Radionuclide Production Cross Section



32

Incident Energy (MeV)

48-Cd-113