

Program EVALPLOT
(Version 2018-1)

by

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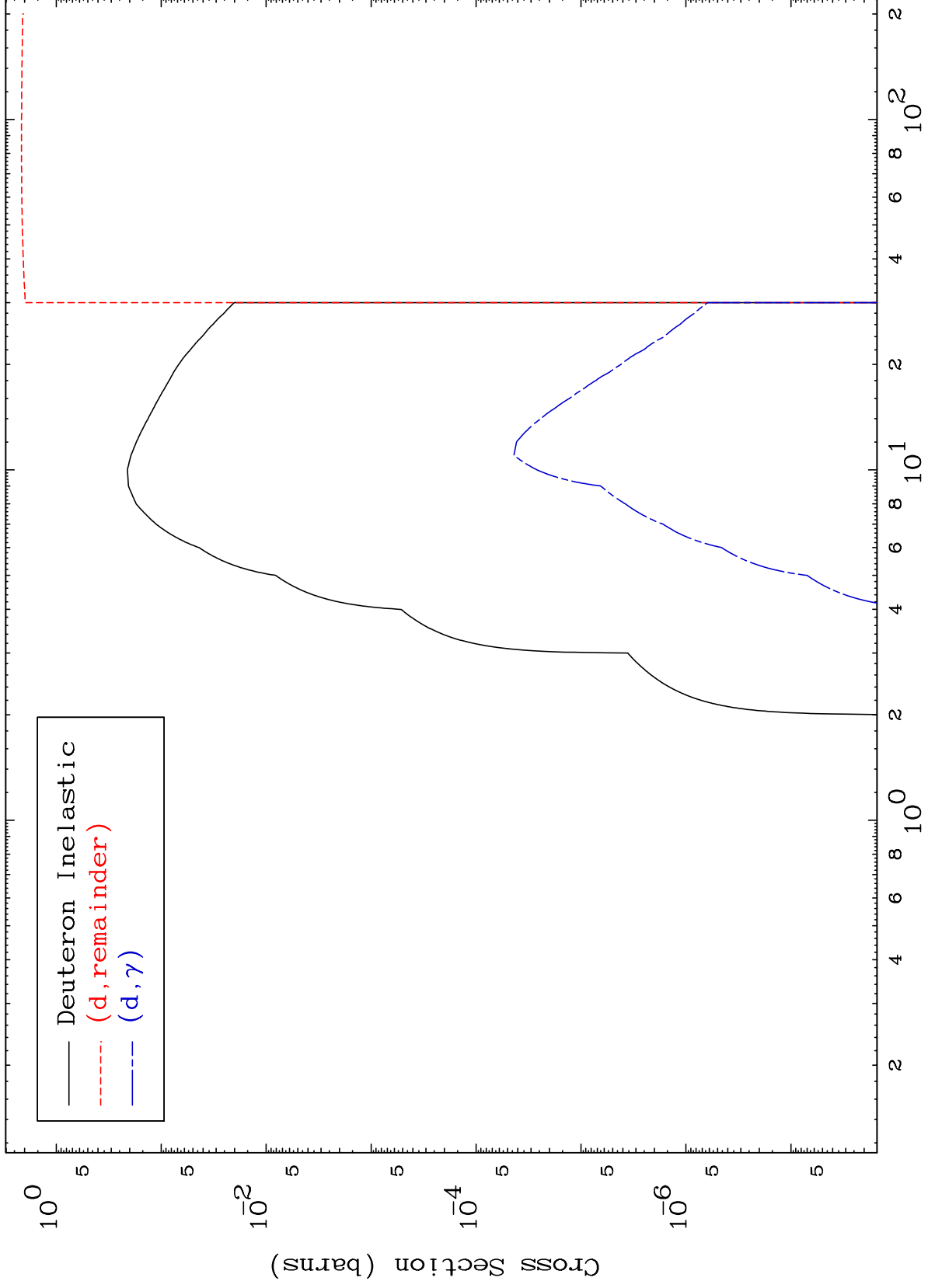
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Press Mouse Button to Start

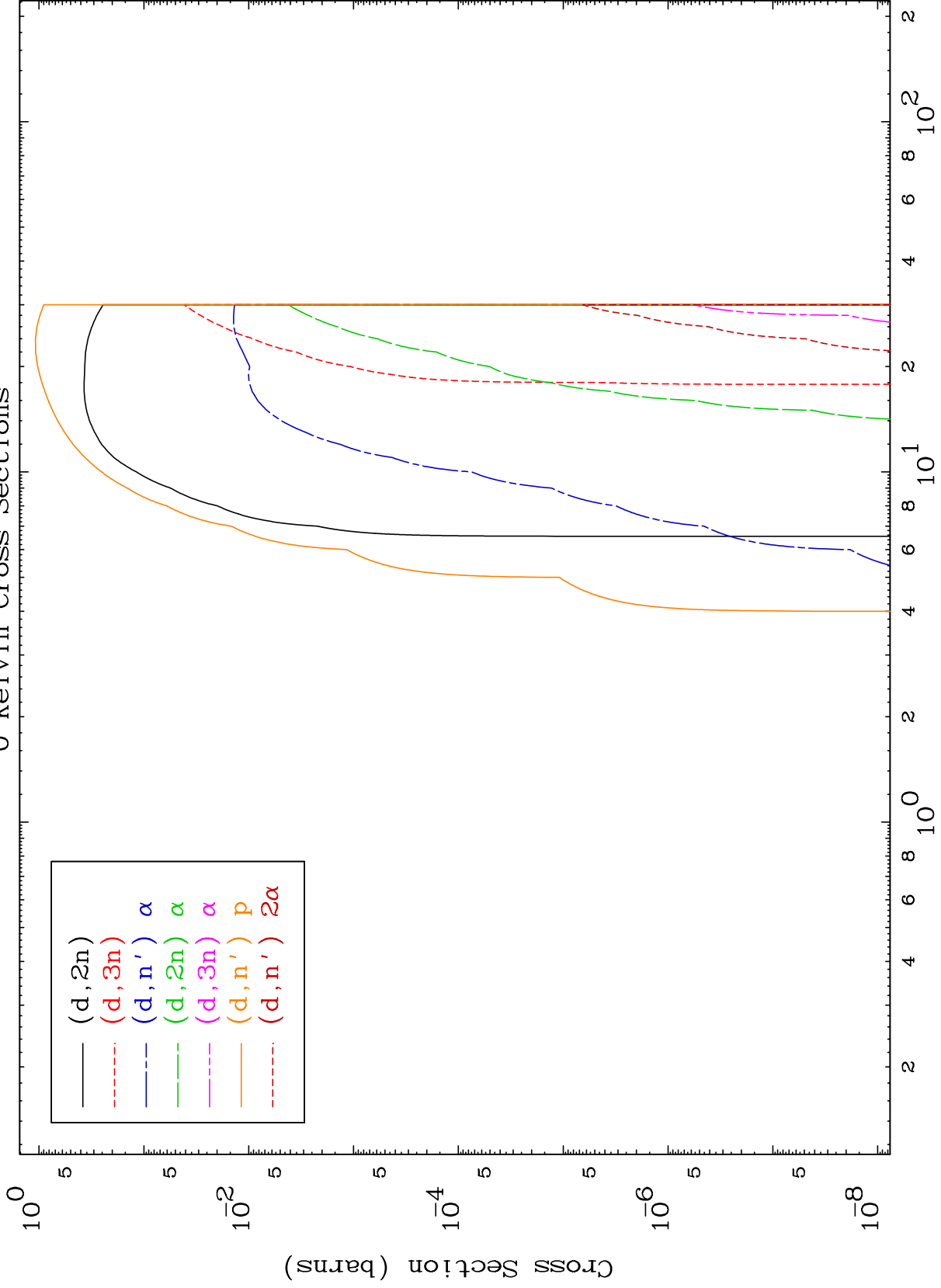
MAT 4828

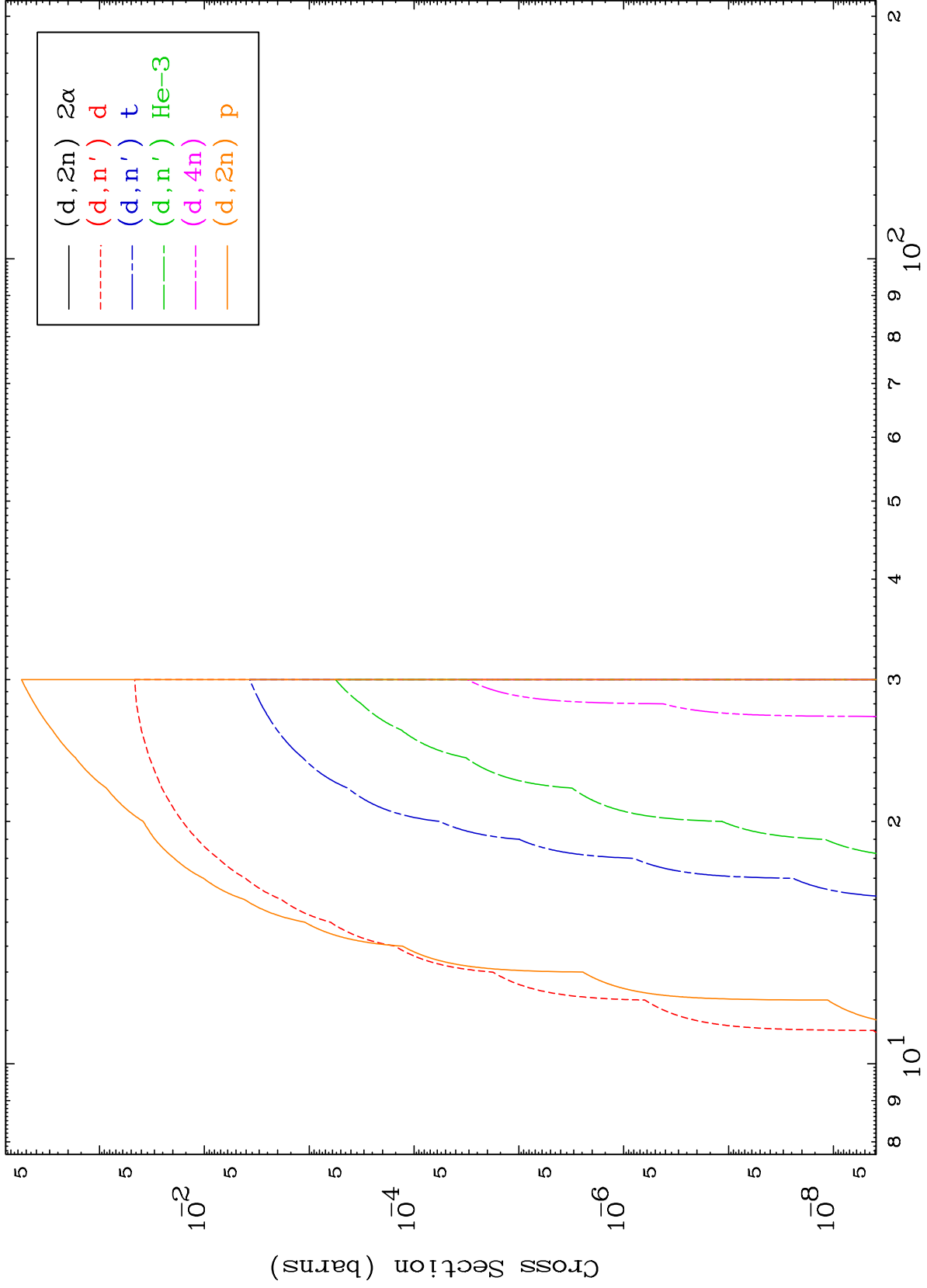
Deuteron Major
0 Kelvin Cross Sections

48-Cd-107



— Deuteron Inelastic
- - - (d, remainder)
- - - (d, γ)

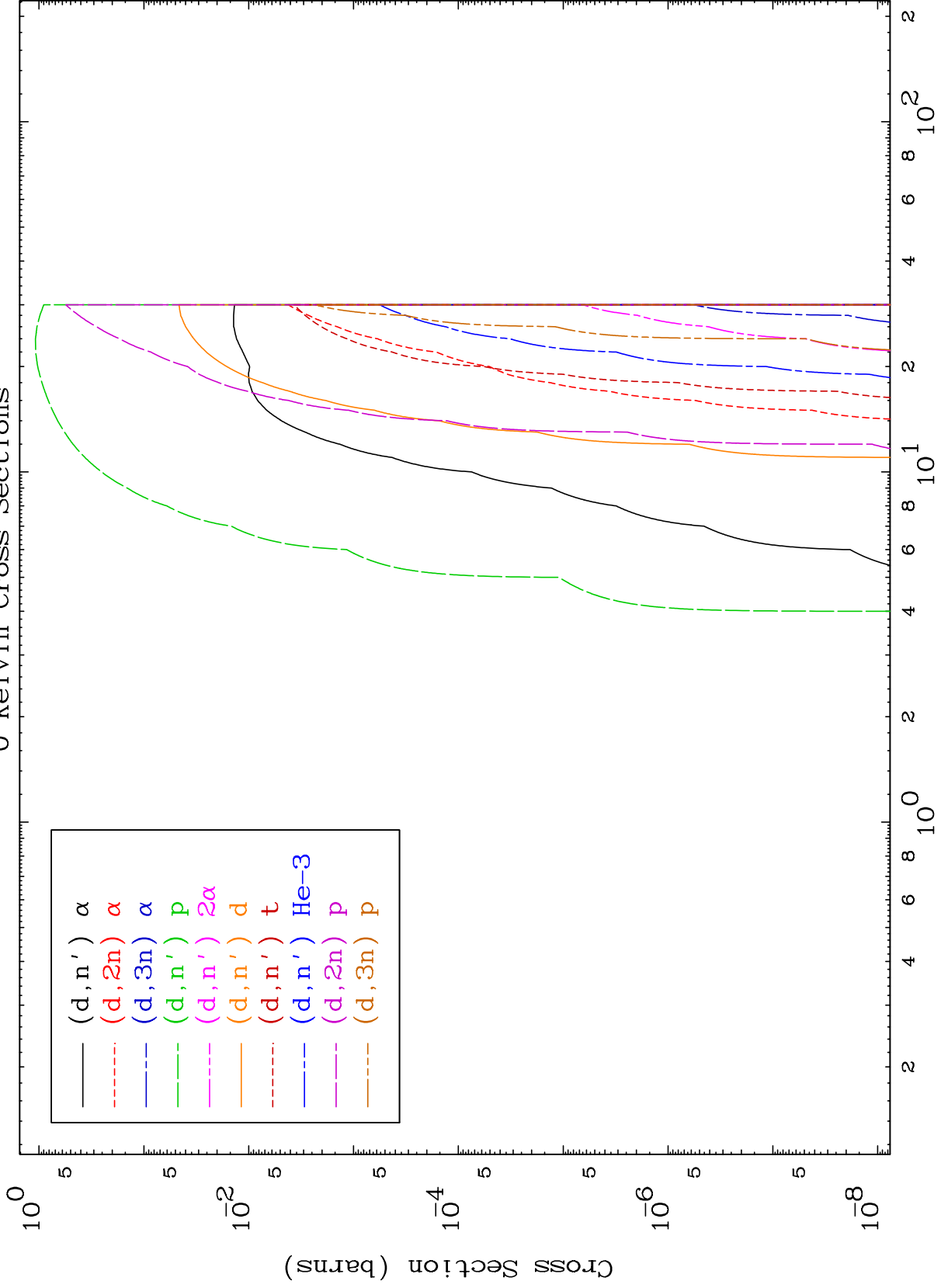


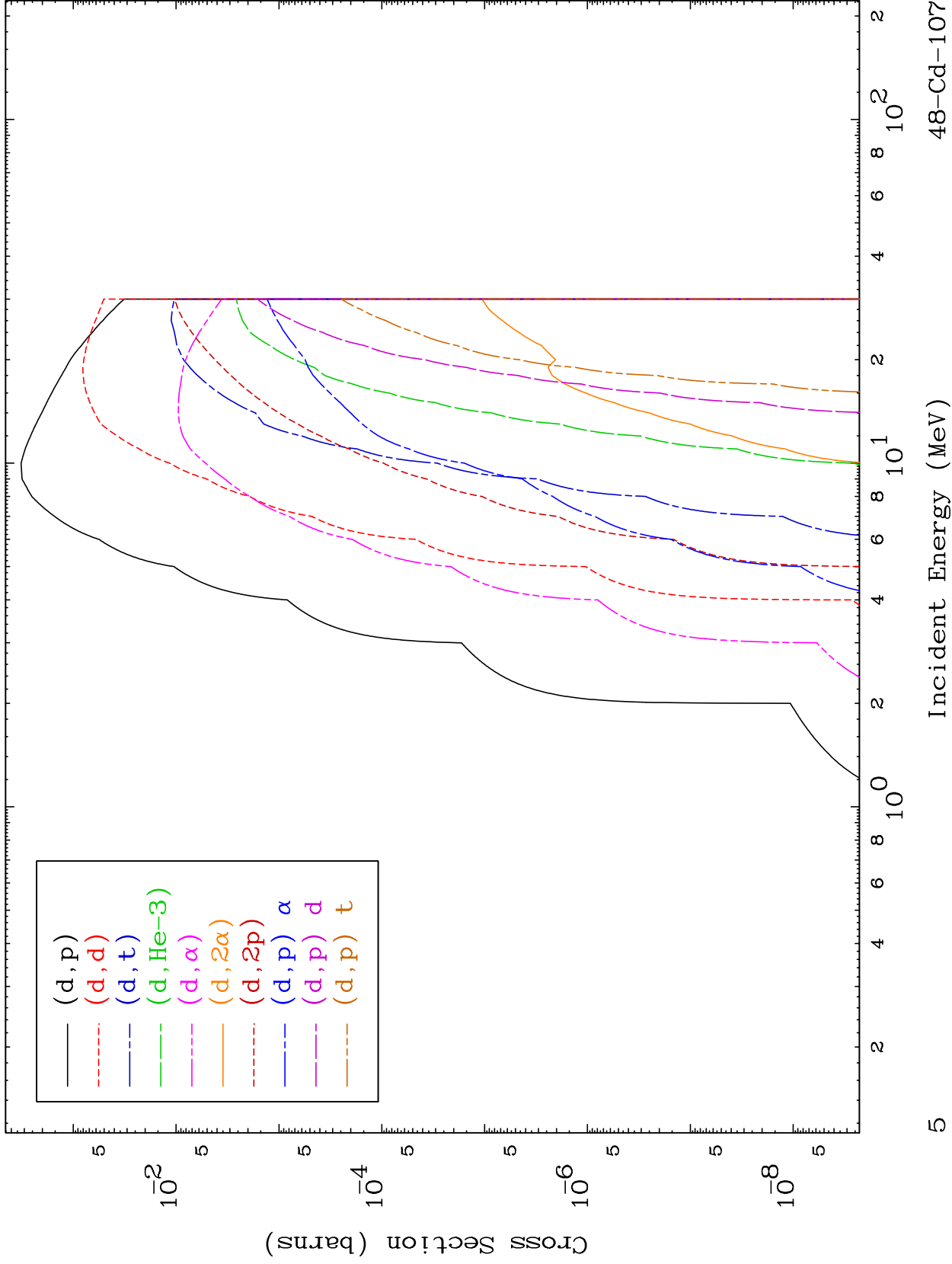


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Deuteron Charged Particle
0 Kelvin Cross Sections

48-Cd-107



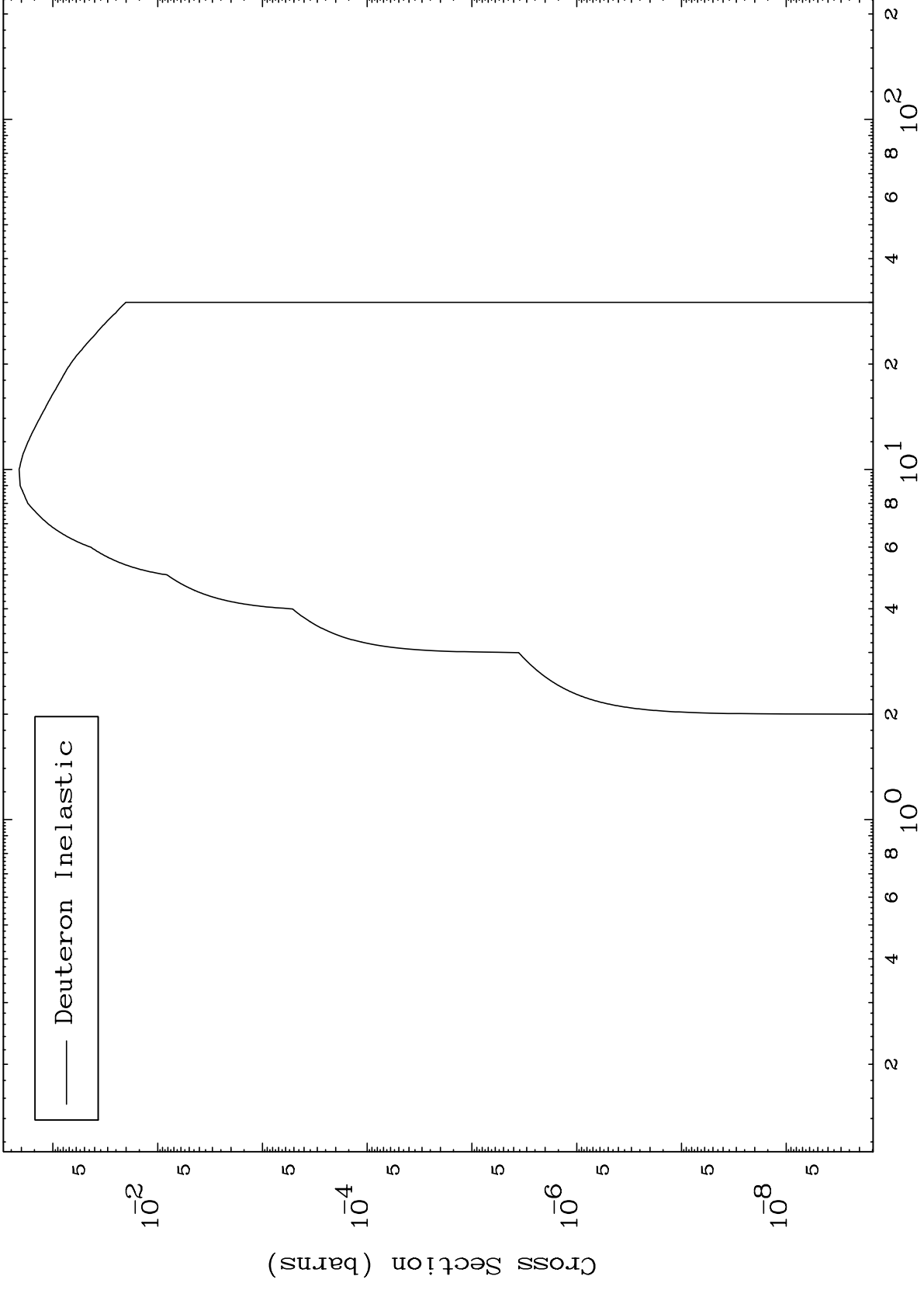


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(d,n') Level

48-Cd-107

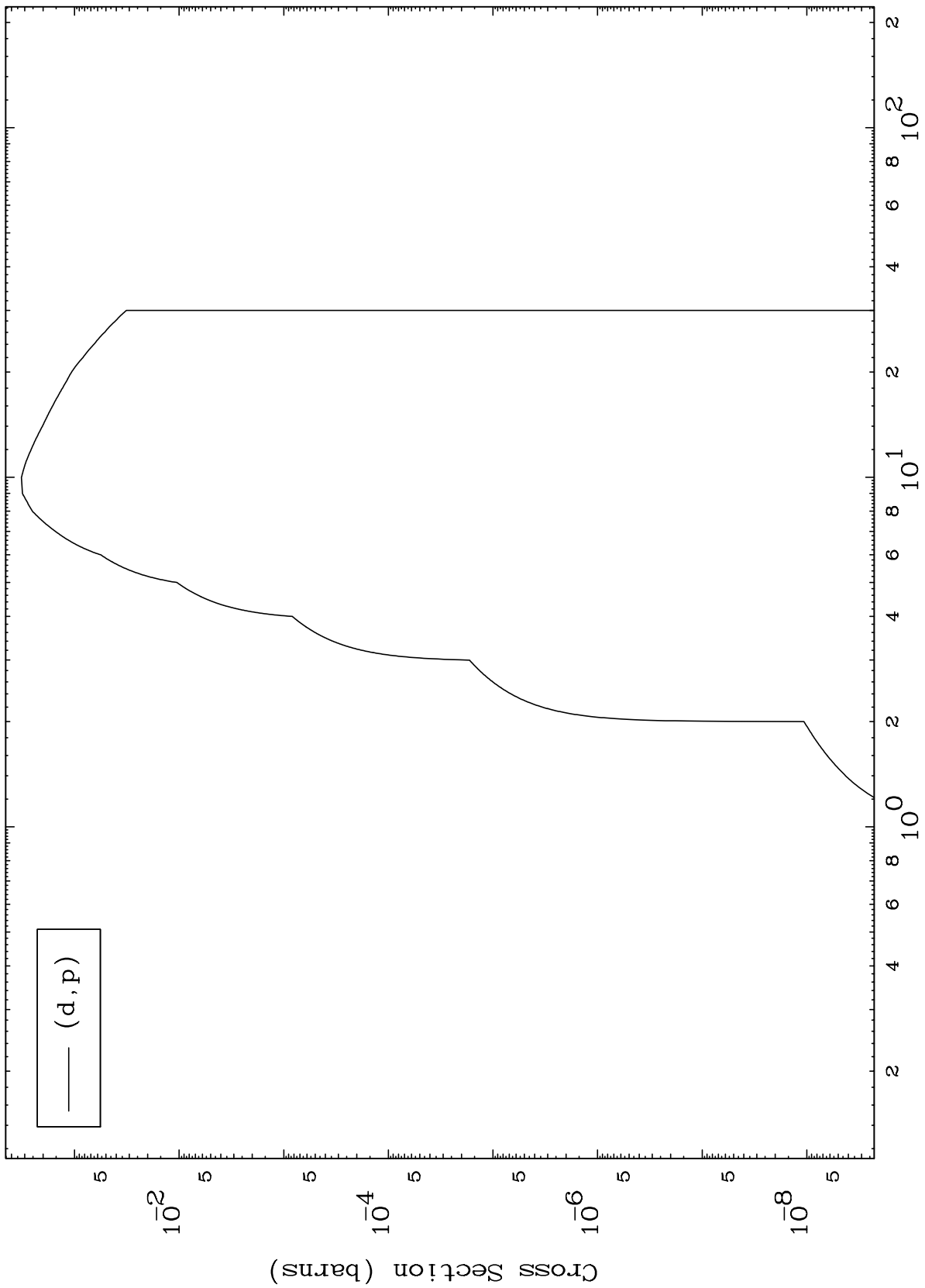
0 Kelvin Cross Sections



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48-Cd-107

(d,p) Levels
0 Kelvin Cross Sections



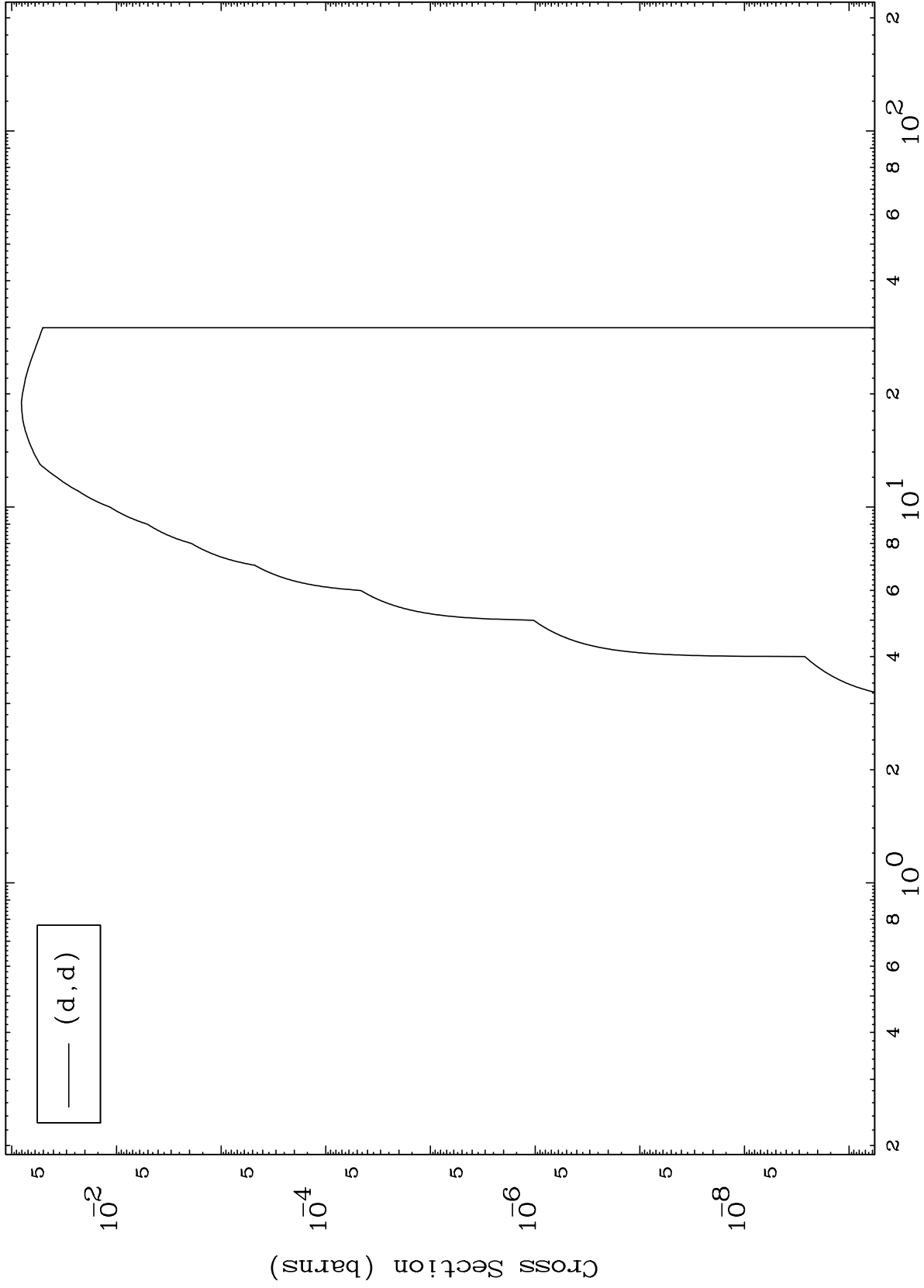
48-Cd-107

Incident Energy (MeV)

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(d,d) Levels
0 Kelvin Cross Sections

48-Cd-107



8

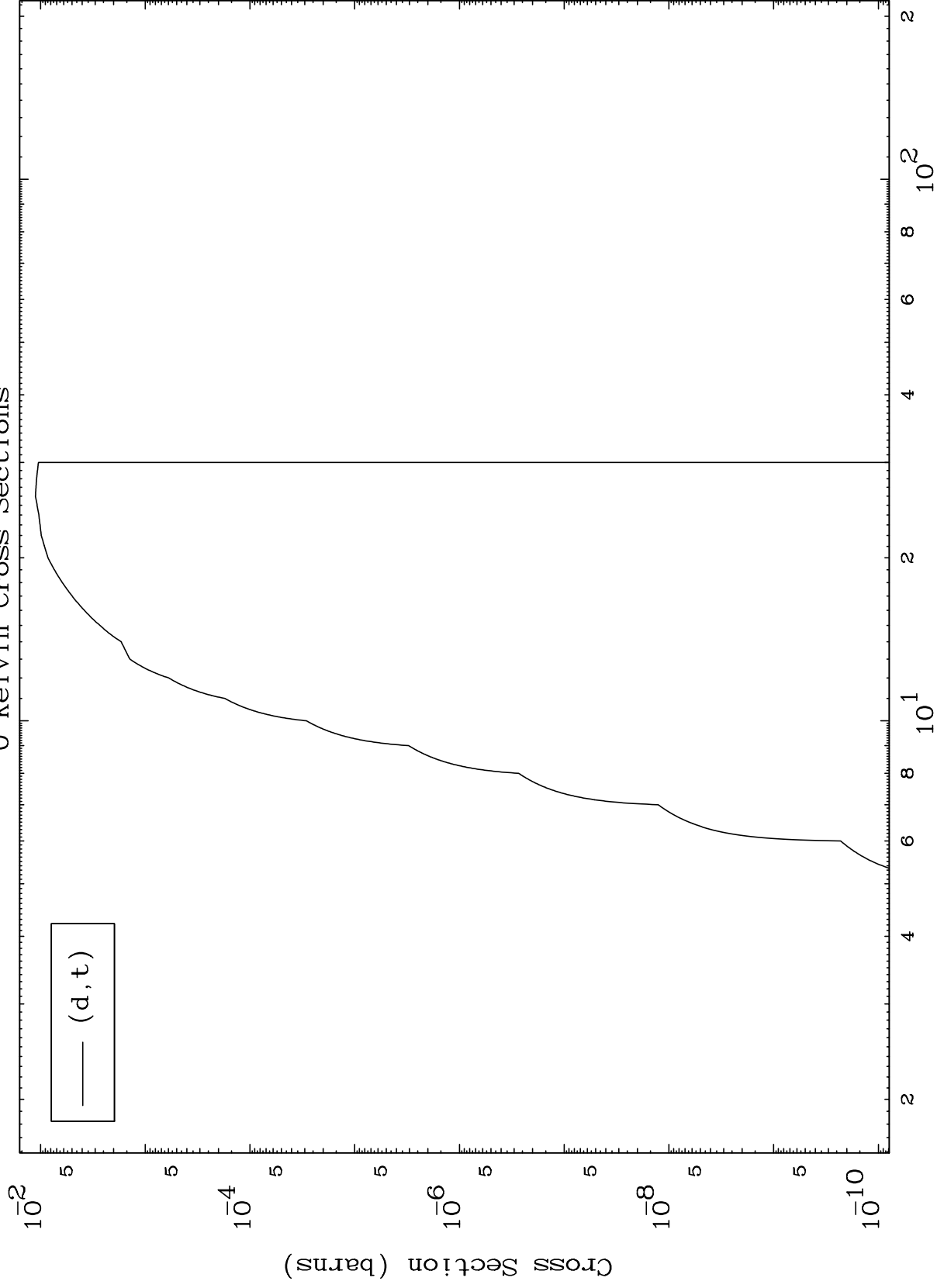
Incident Energy (MeV)

48-Cd-107

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(d,t) Levels
0 Kelvin Cross Sections

48-Cd-107



9

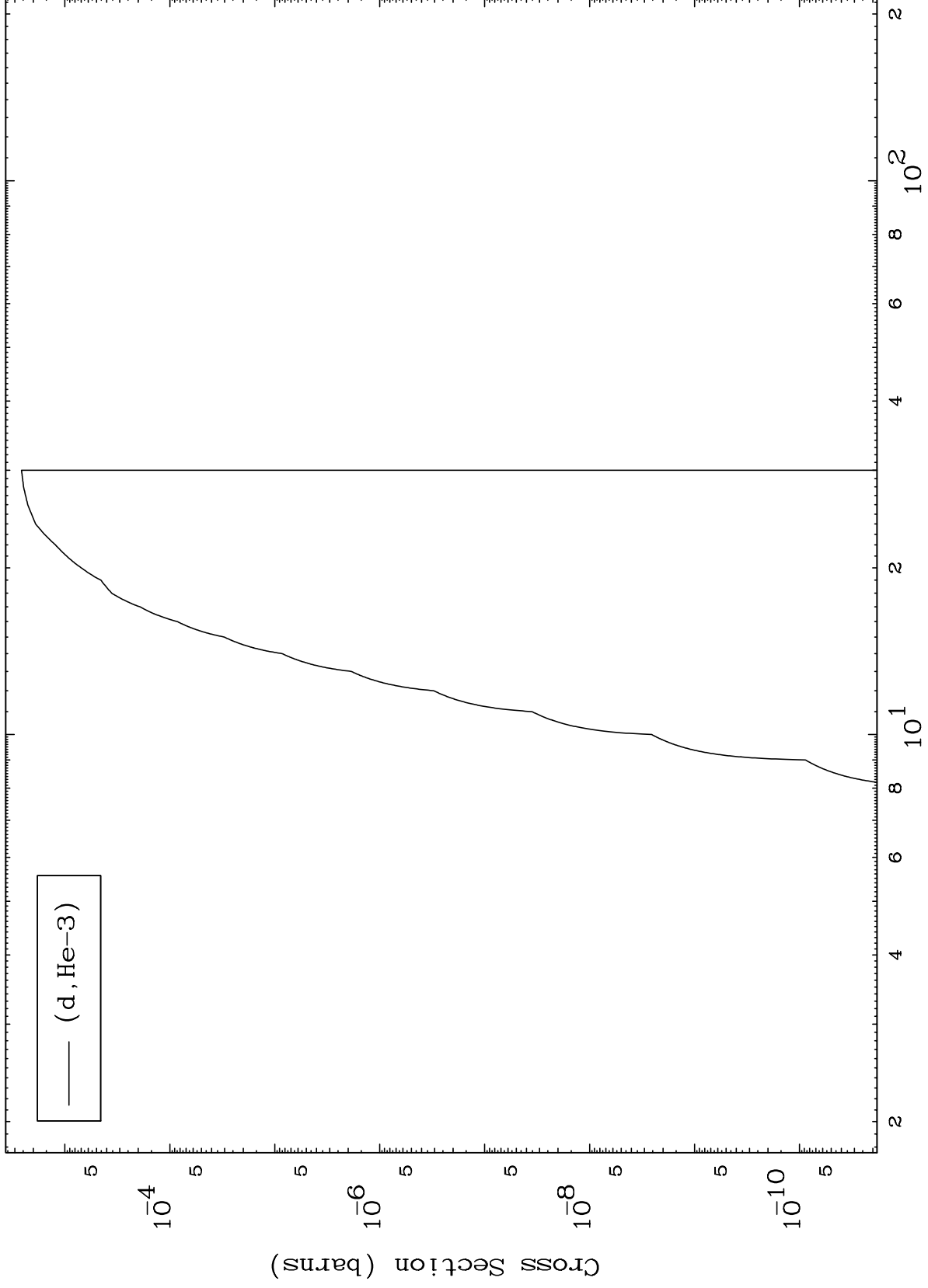
Incident Energy (MeV)

48-Cd-107

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(d,He3) Levels
0 Kelvin Cross Sections

48-Cd-107



10

Incident Energy (MeV)

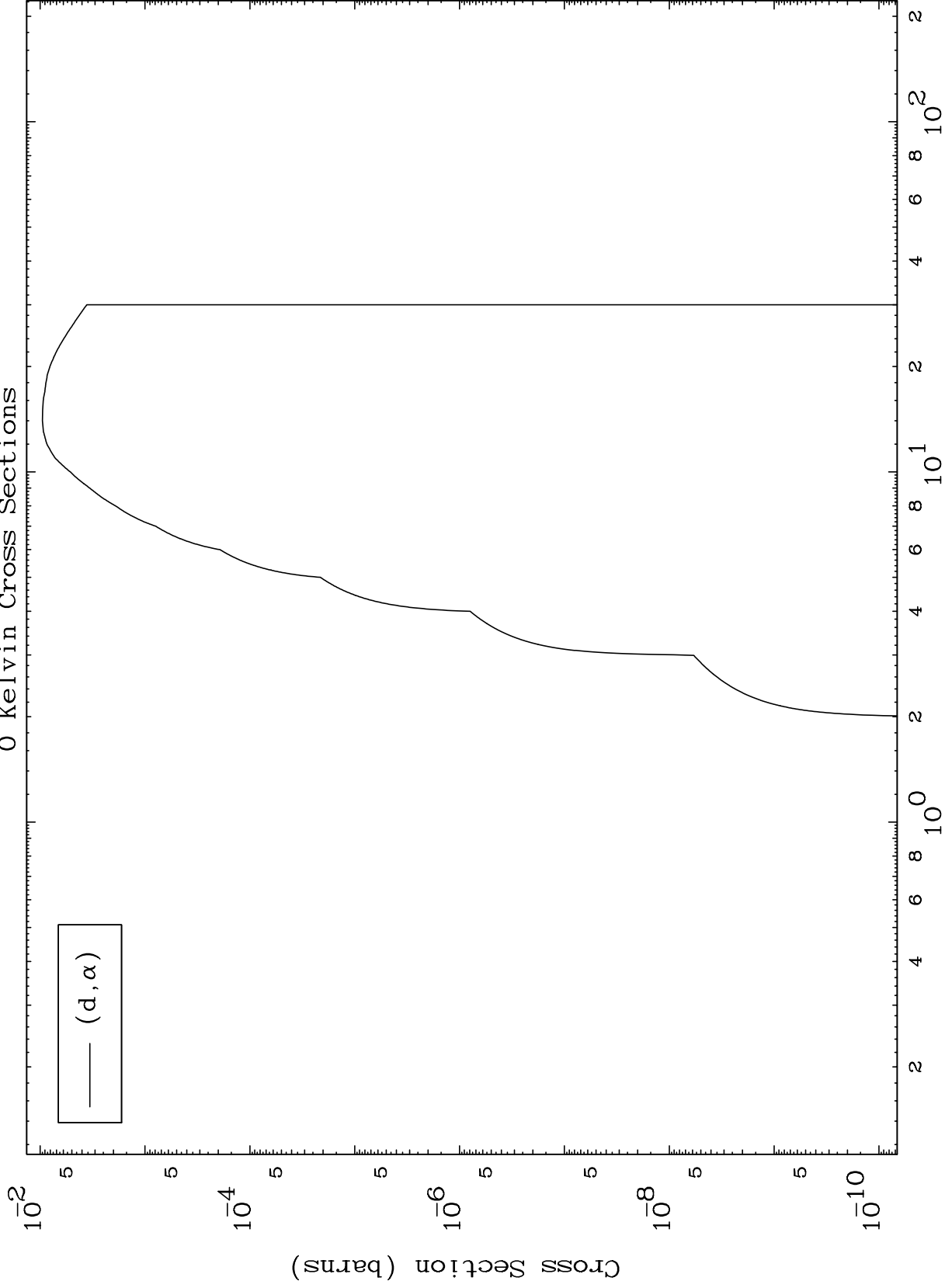
48-Cd-107

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(d, α) Levels

48-Cd-107

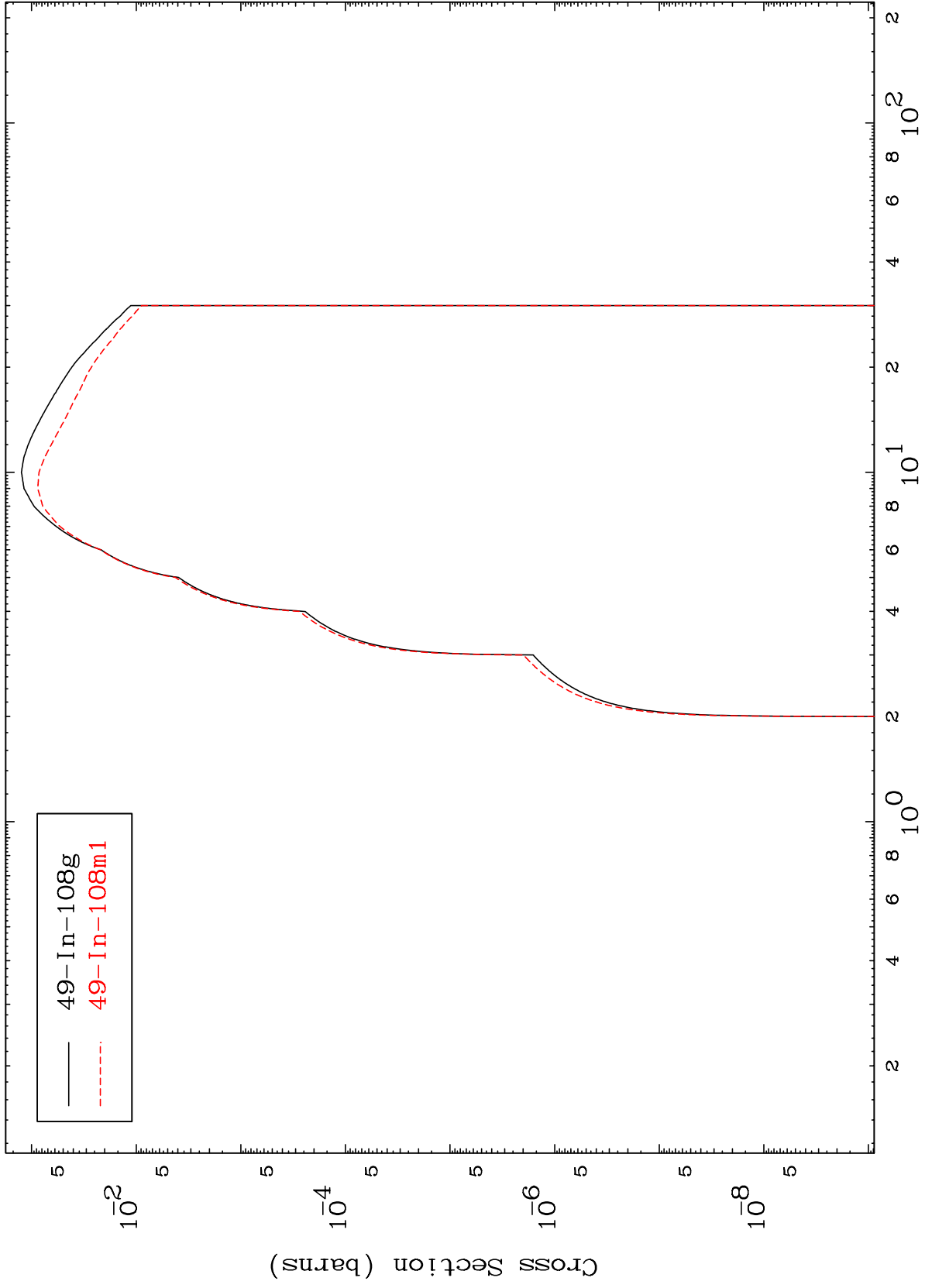
0 Kelvin Cross Sections



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Radionuclide Production Cross Section
Deuteron Inelastic

48-Cd-107

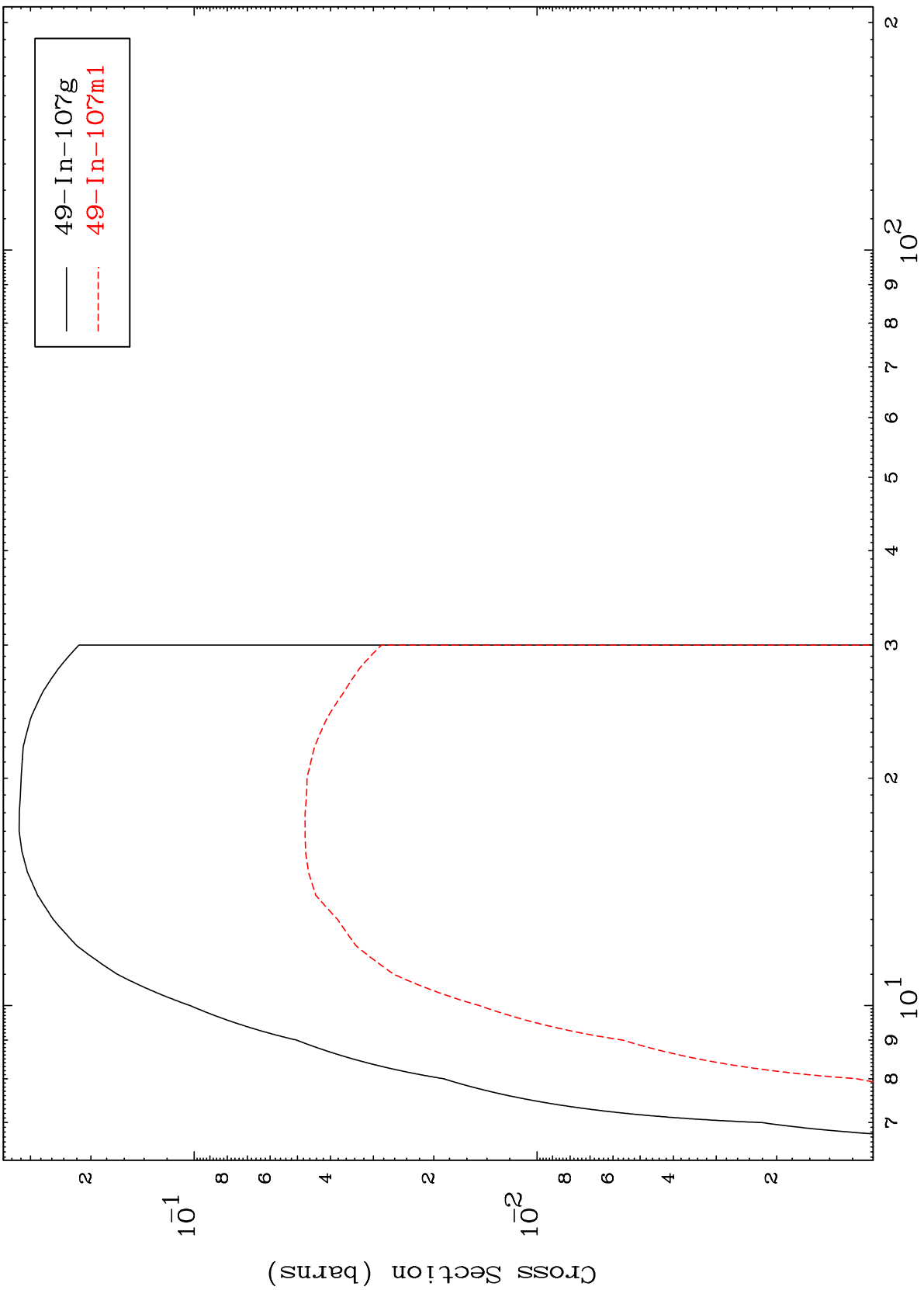


49-In-108g
49-In-108m1

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48-Cd-107

(d,2n)
Radionuclide Production Cross Section



13

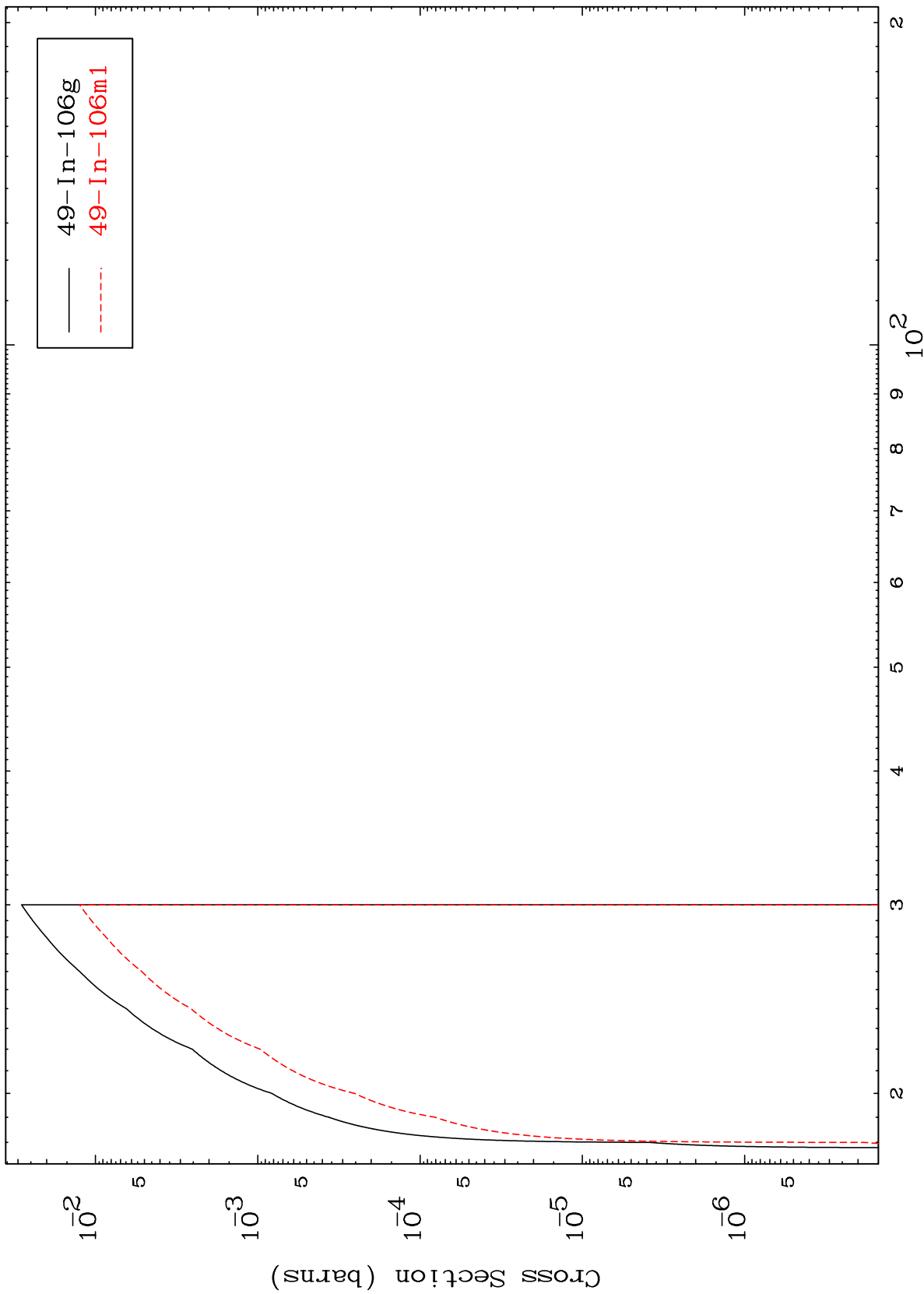
Incident Energy (MeV)

48-Cd-107

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48-Cd-107

(d,3n)
Radionuclide Production Cross Section



48-Cd-107

Incident Energy (MeV)

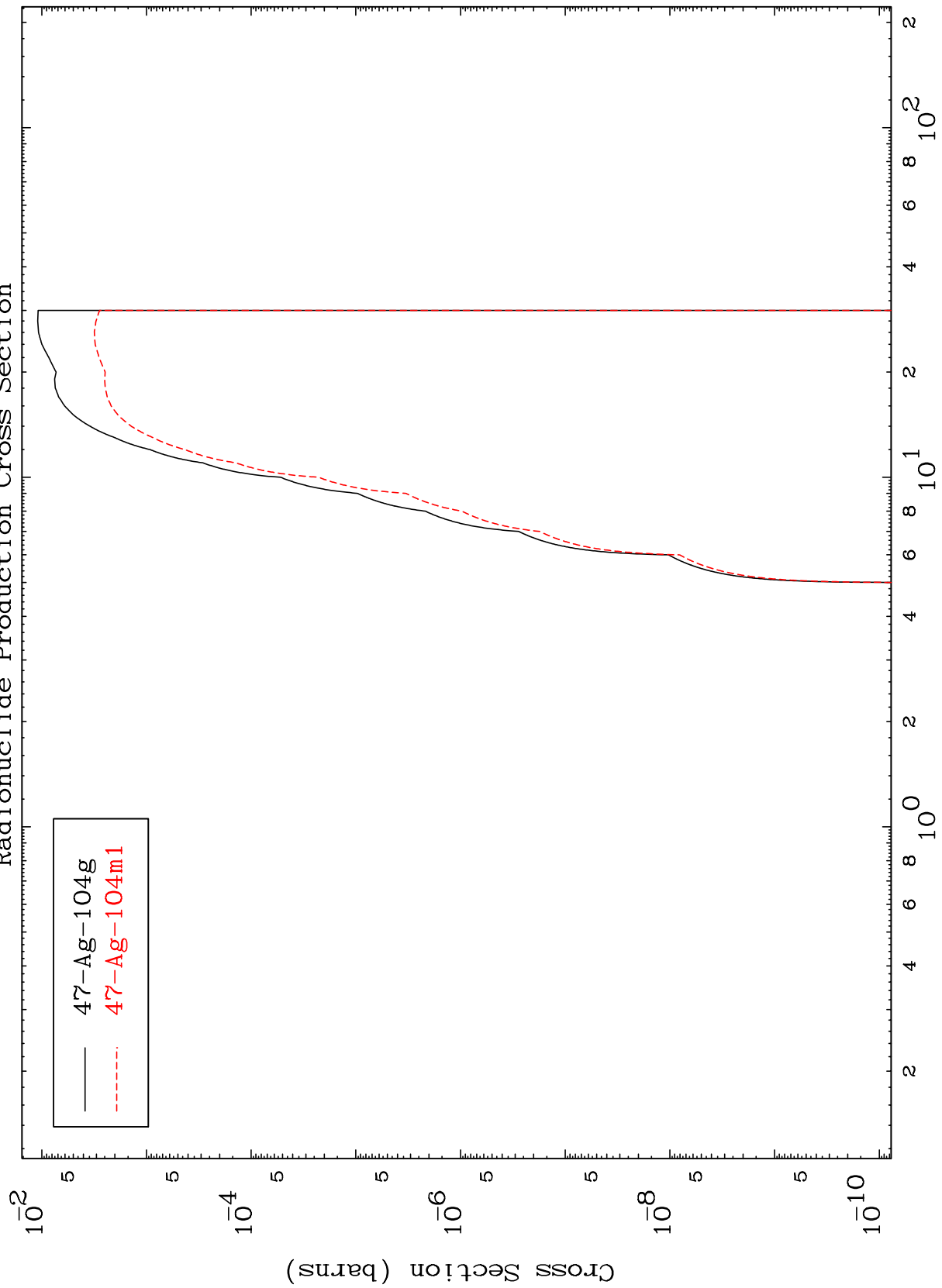
14

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48-Cd-107

(d,n') α

Radionuclide Production Cross Section



48-Cd-107

Incident Energy (MeV)

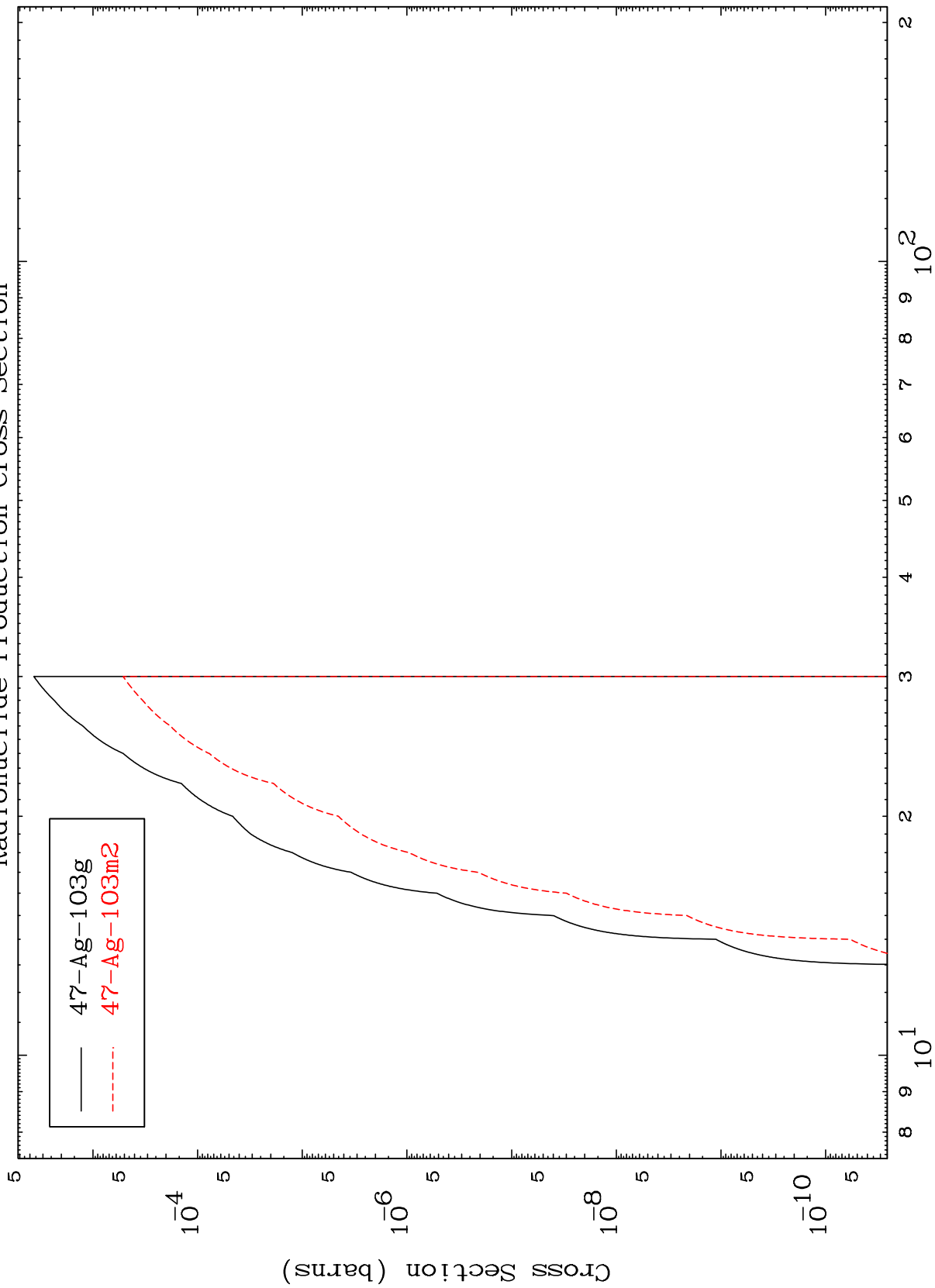
15

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(d,2n) α

48-Cd-107

Radionuclide Production Cross Section



16

Incident Energy (MeV)

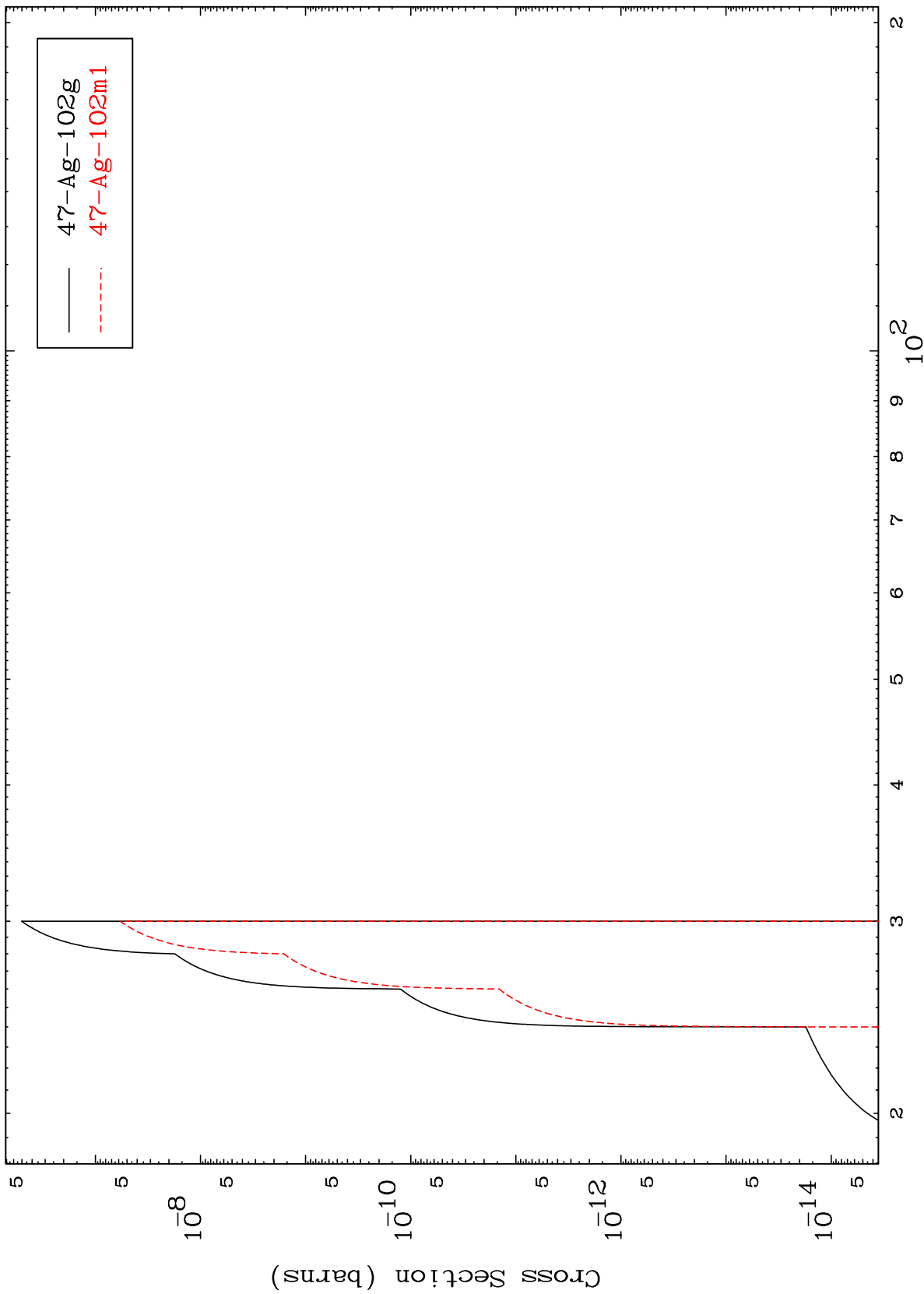
48-Cd-107

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(d,3n) α

48-Cd-107

Radionuclide Production Cross Section



17

Incident Energy (MeV)

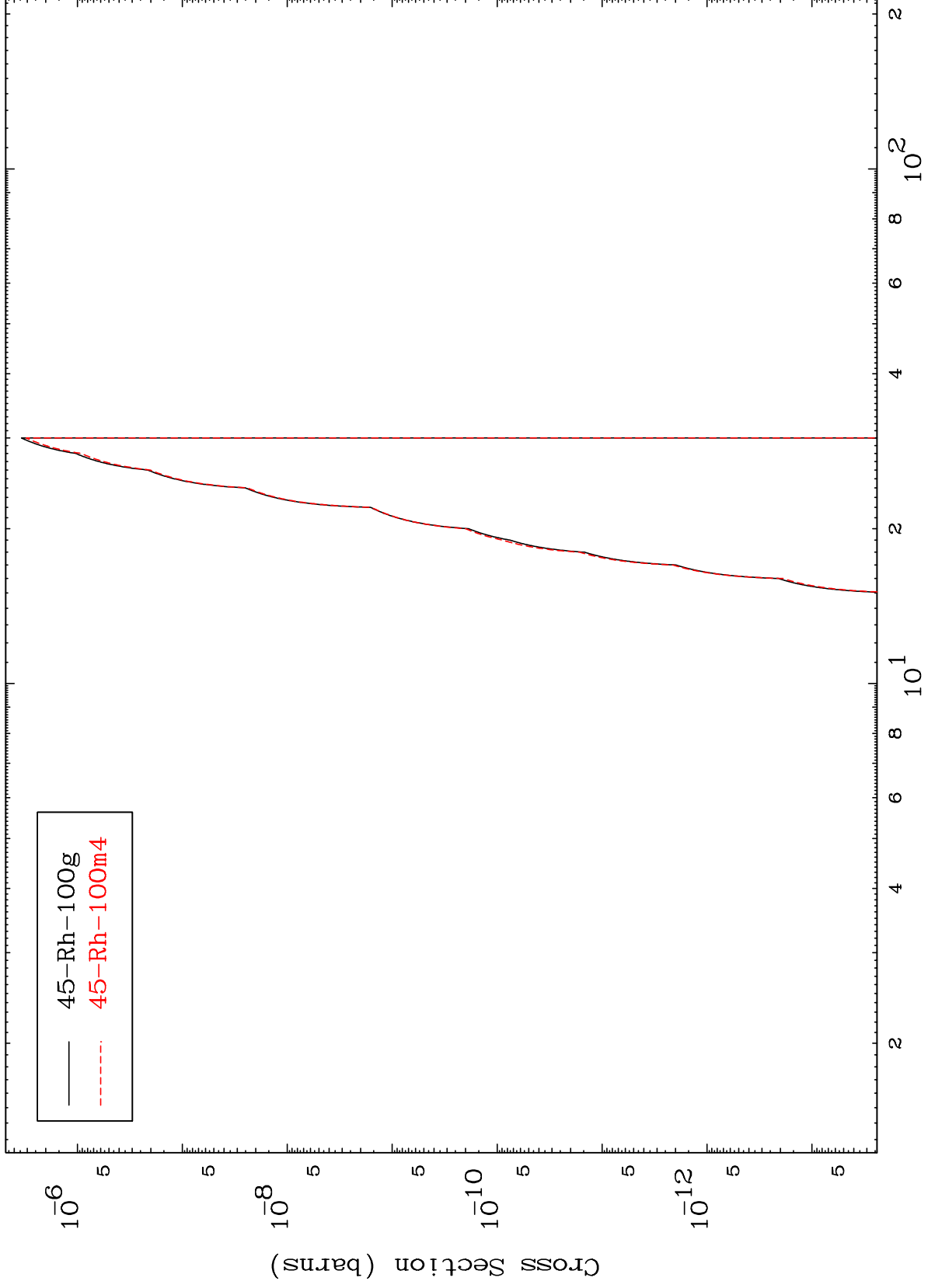
48-Cd-107

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(d,n') 2 α

48-Cd-107

Radionuclide Production Cross Section

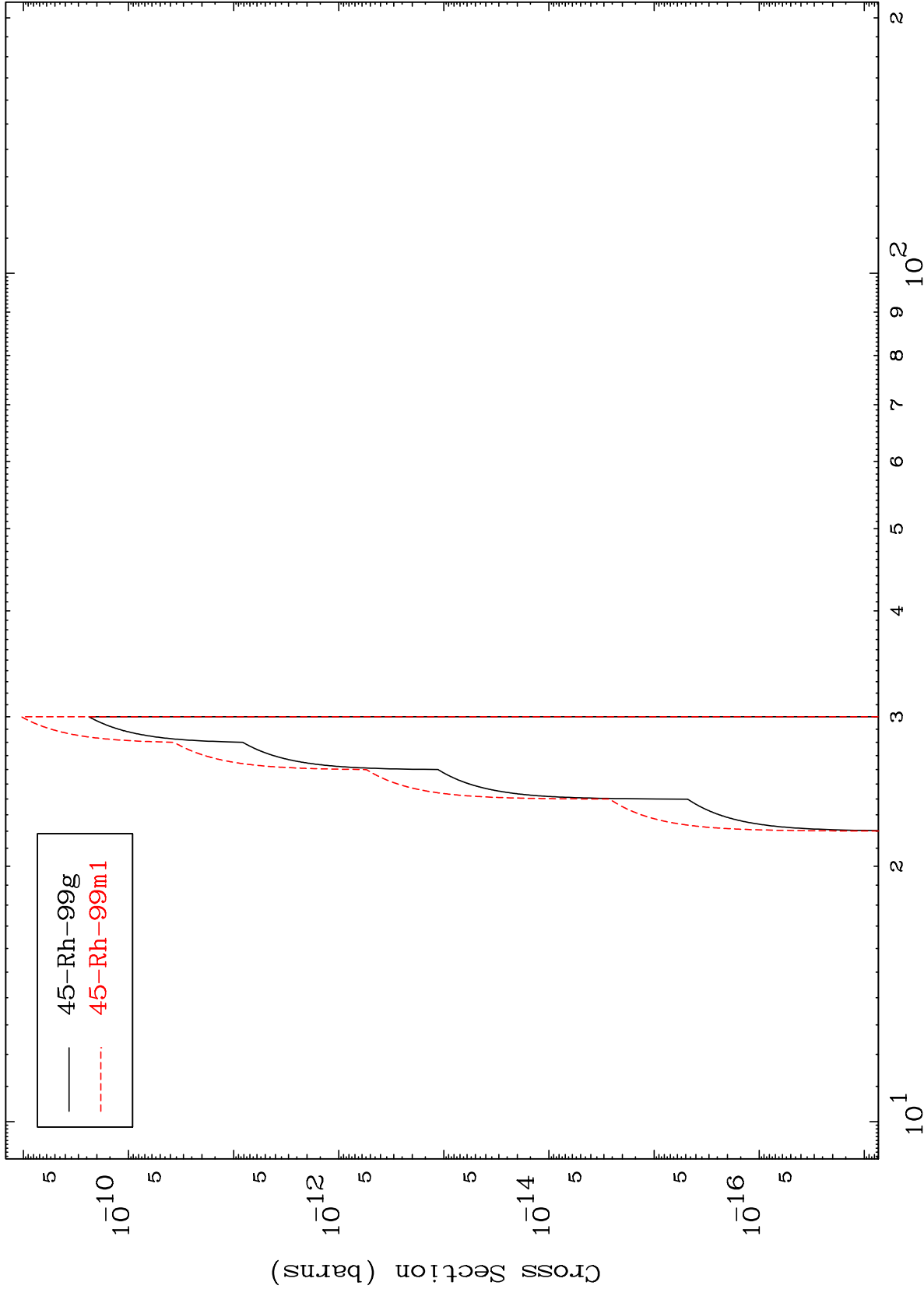


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(d,2n) 2α

48-Cd-107

Radionuclide Production Cross Section



19

Incident Energy (MeV)

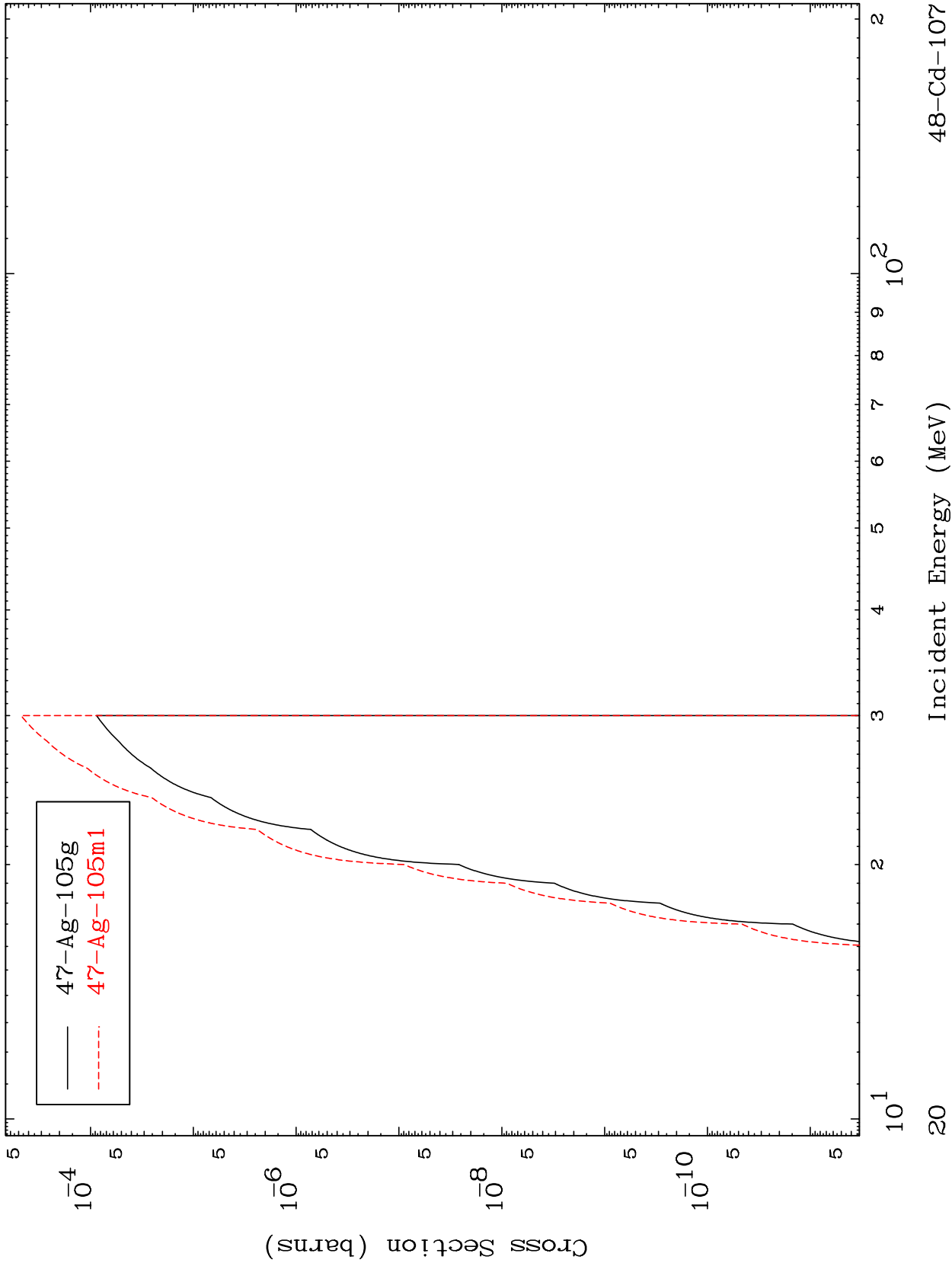
48-Cd-107

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(d,n') He-3

48-Cd-107

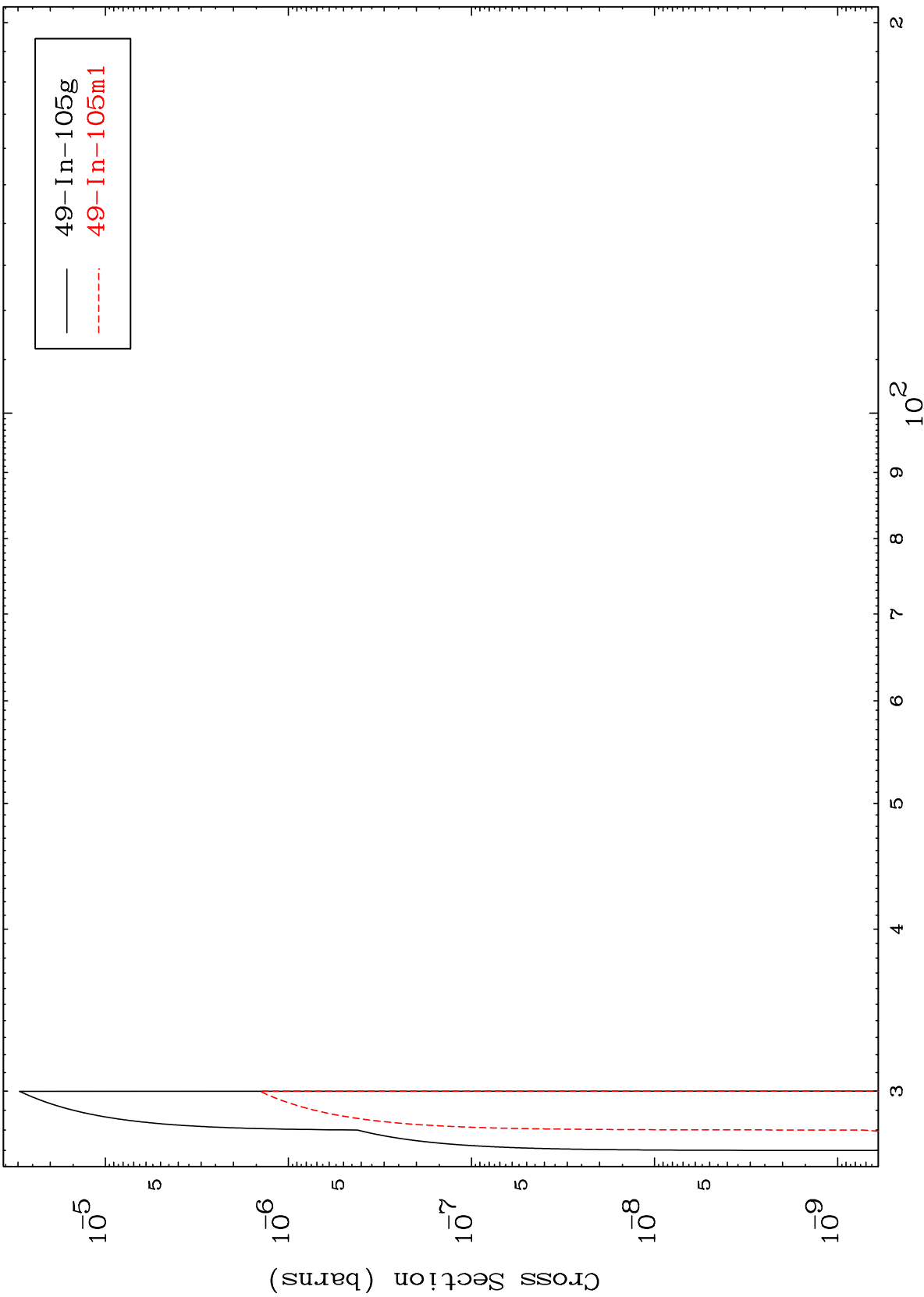
Radionuclide Production Cross Section



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48-Cd-107

(d,4n)
Radionuclide Production Cross Section



21

48-Cd-107

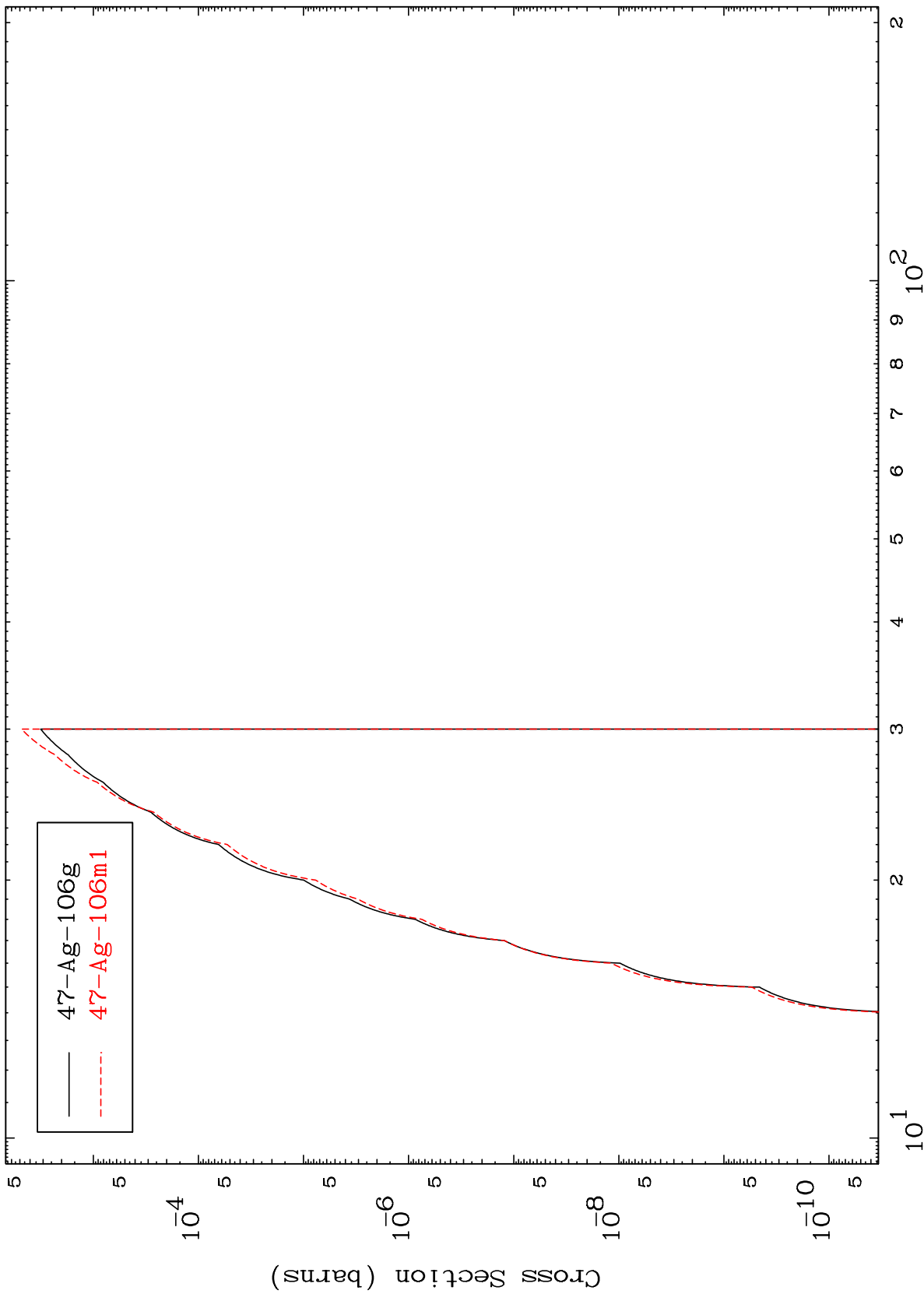
Incident Energy (MeV)

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(d,2n) p

48-Cd-107

Radionuclide Production Cross Section



22

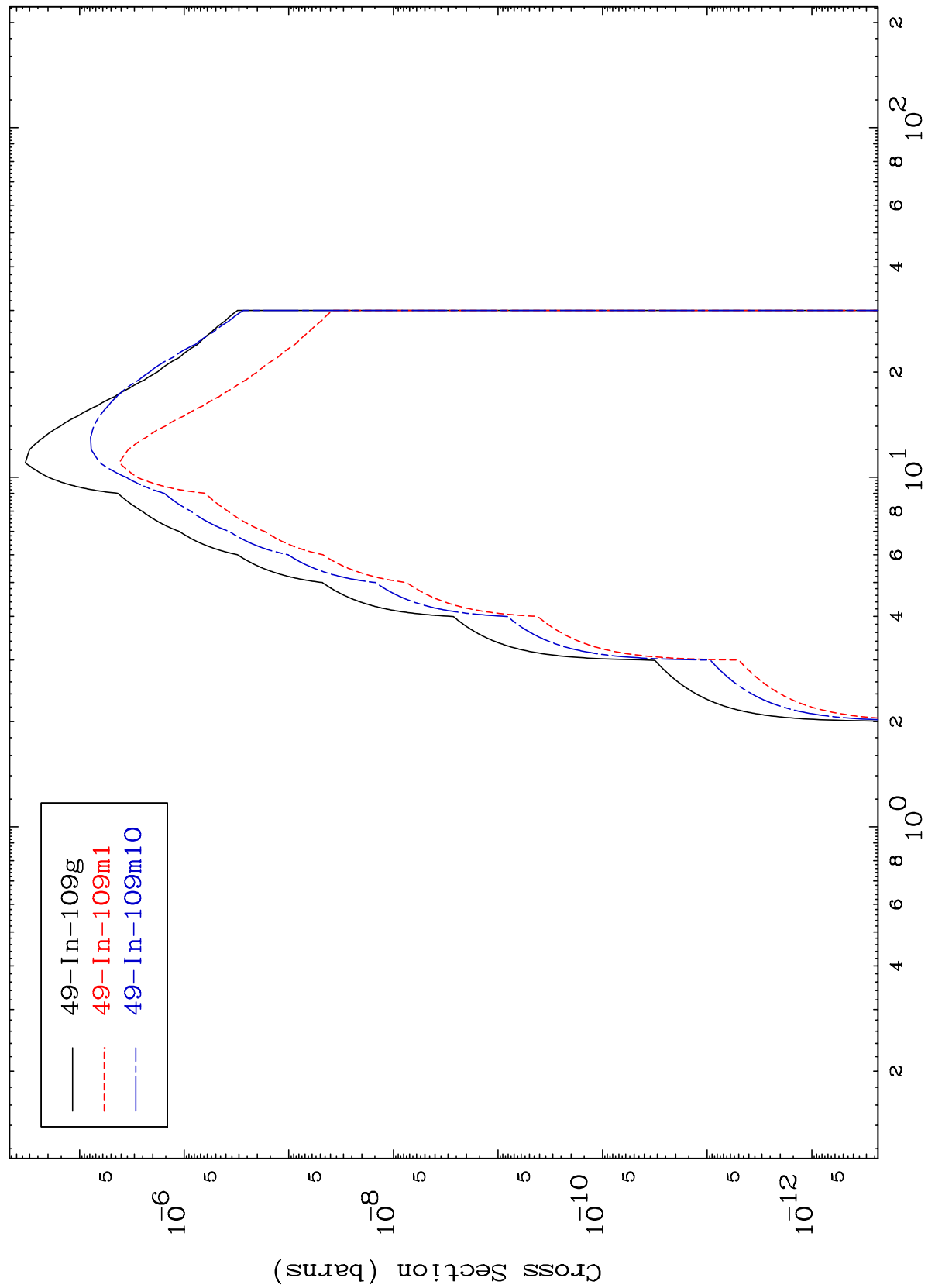
Incident Energy (MeV)

48-Cd-107

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48-Cd-107

(d, γ)
Radionuclide Production Cross Section

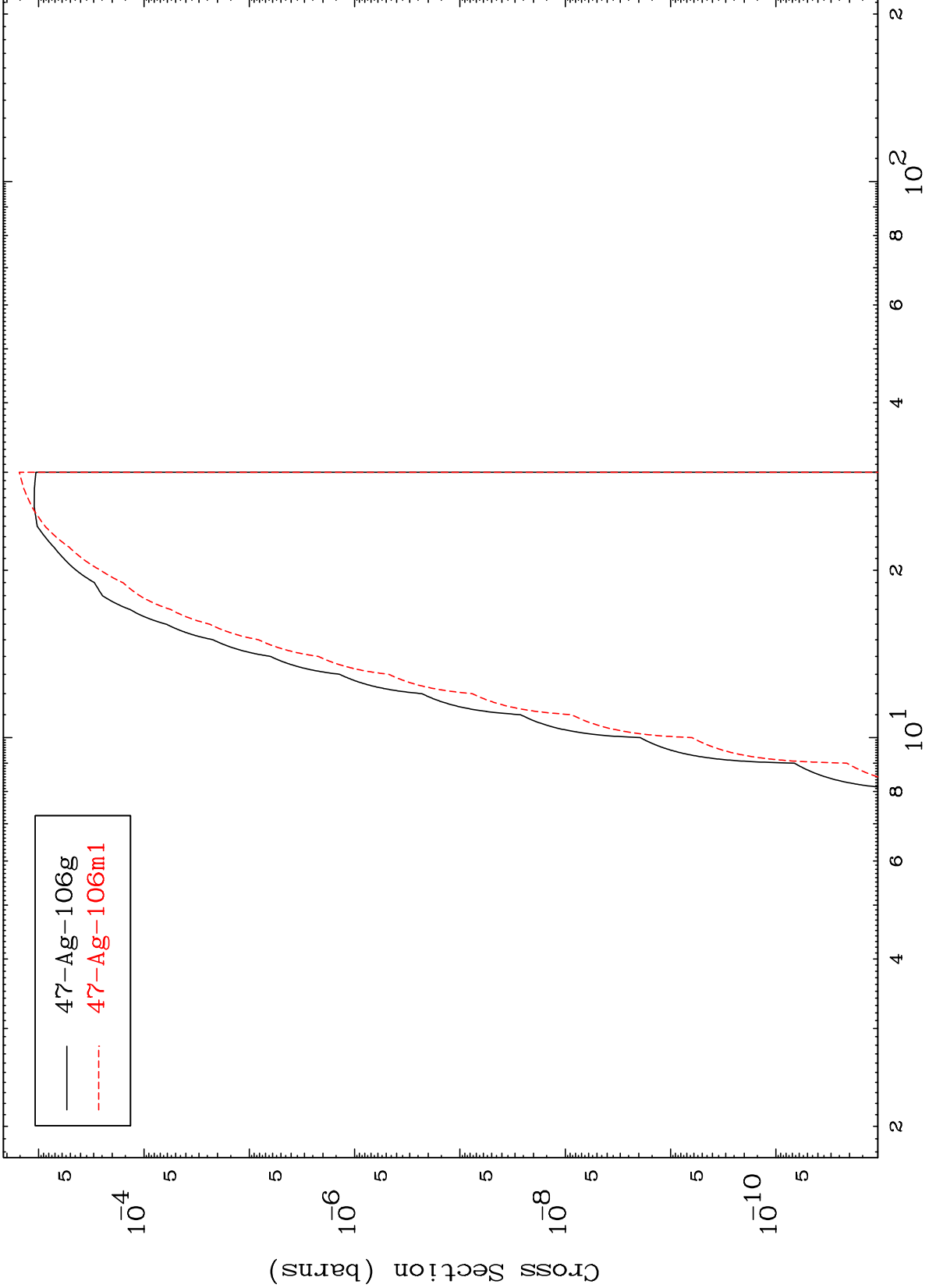


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(d,He-3)

48-Cd-107

Radionuclide Production Cross Section



24

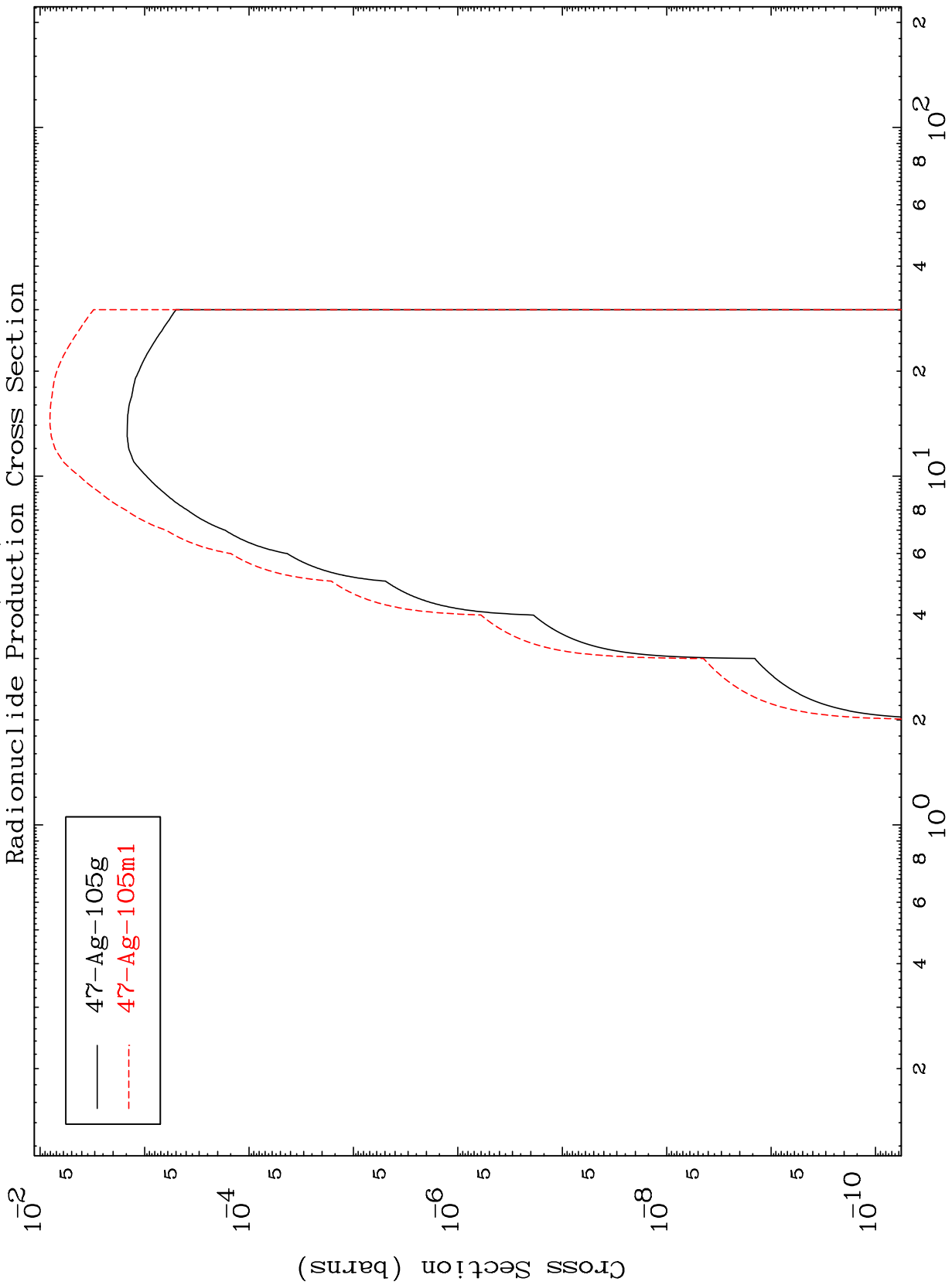
Incident Energy (MeV)

48-Cd-107

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48-Cd-107

(d, α)
Radionuclide Production Cross Section



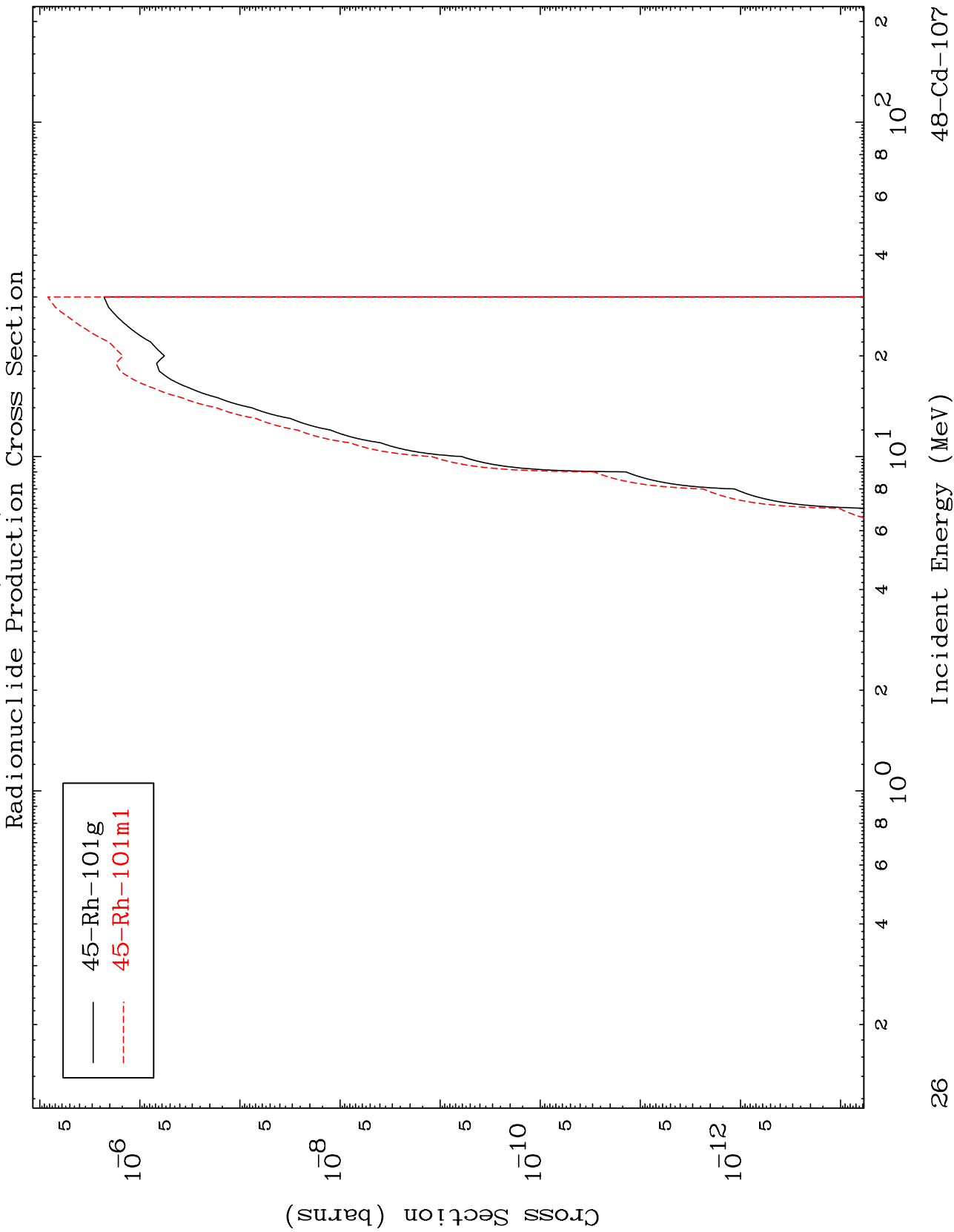
48-Cd-107

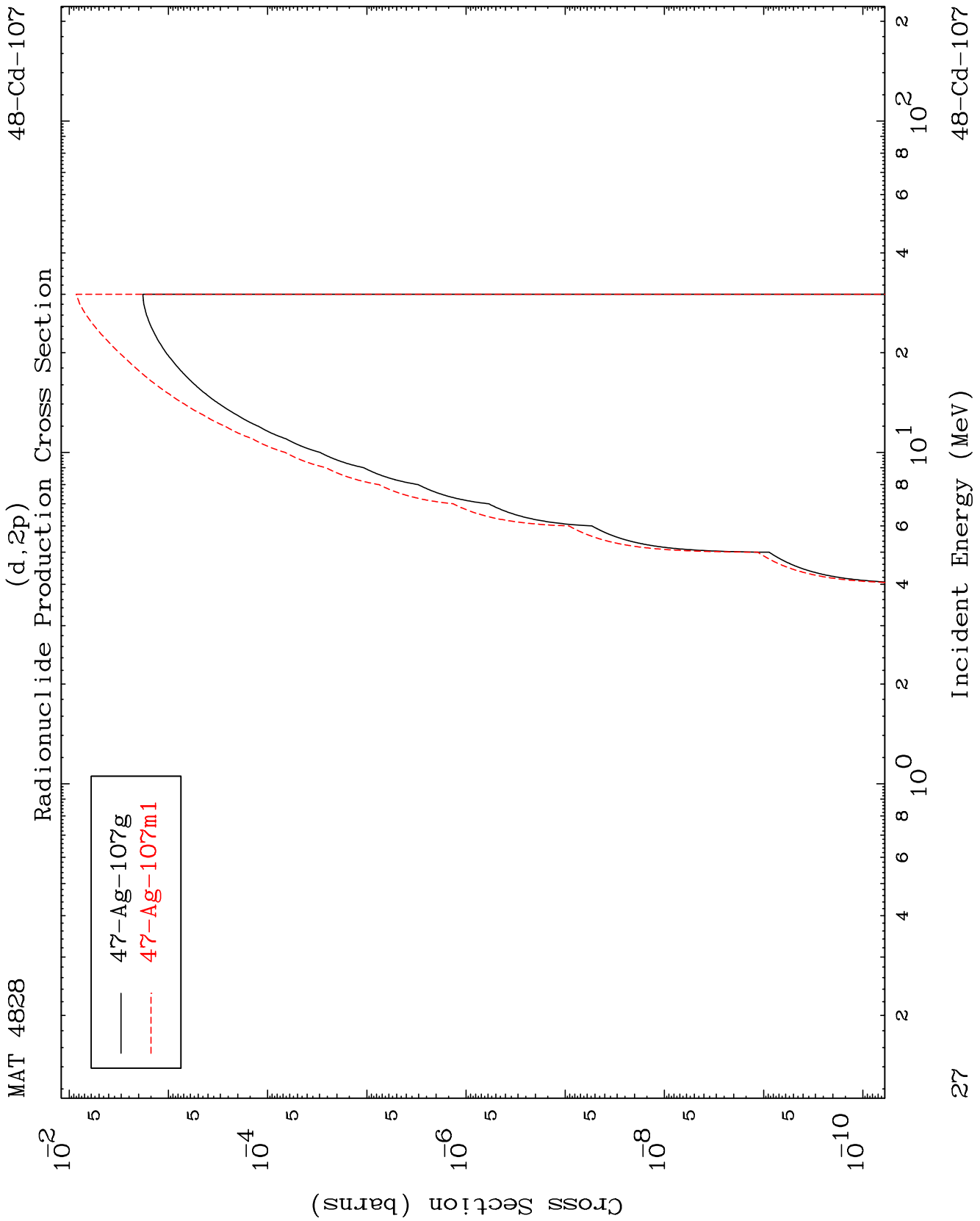
Incident Energy (MeV)

25

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48-Cd-107



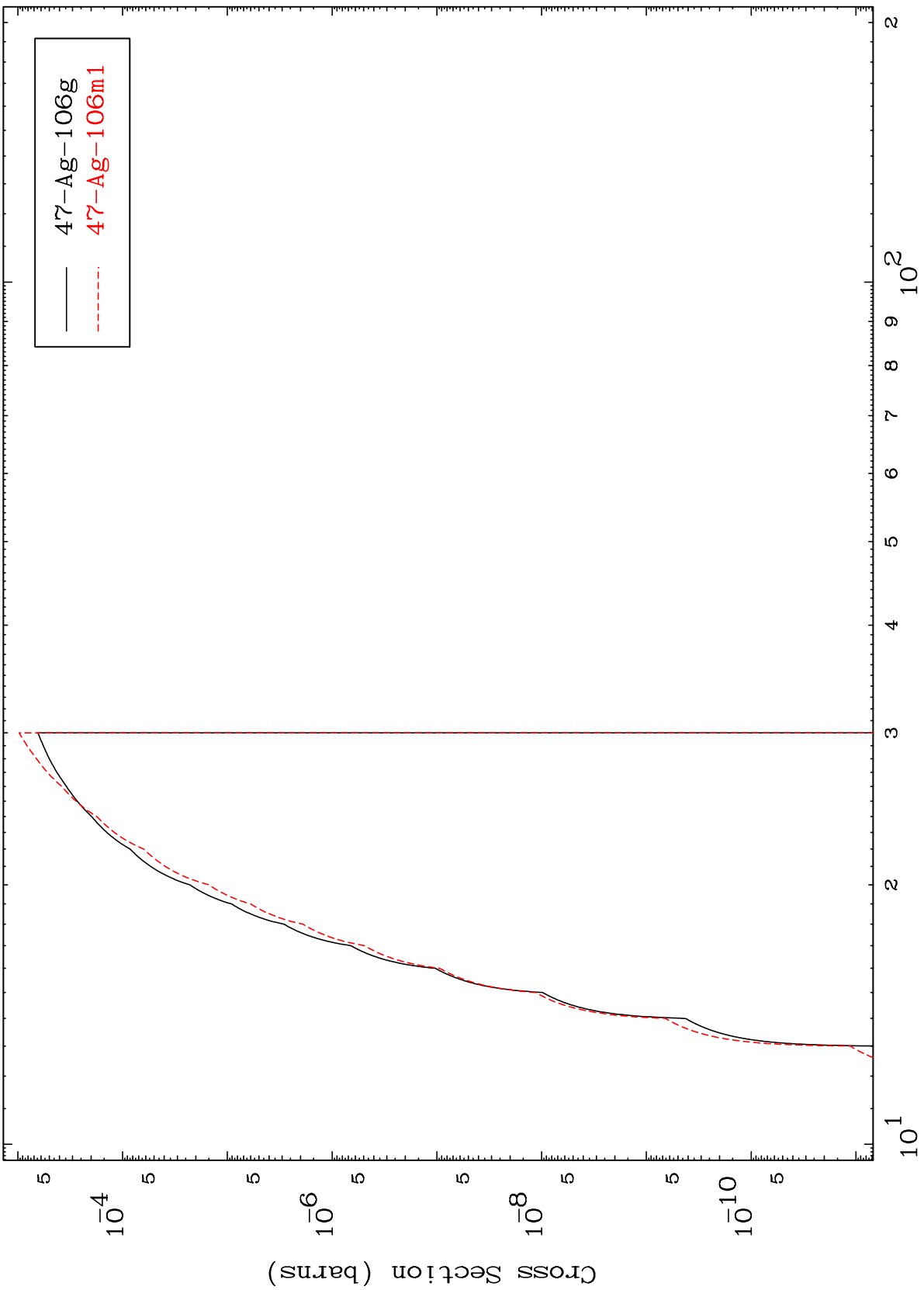


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(d,p) d

48-Cd-107

Radionuclide Production Cross Section



47-Ag-106g
47-Ag-106m1

Incident Energy (MeV)

48-Cd-107

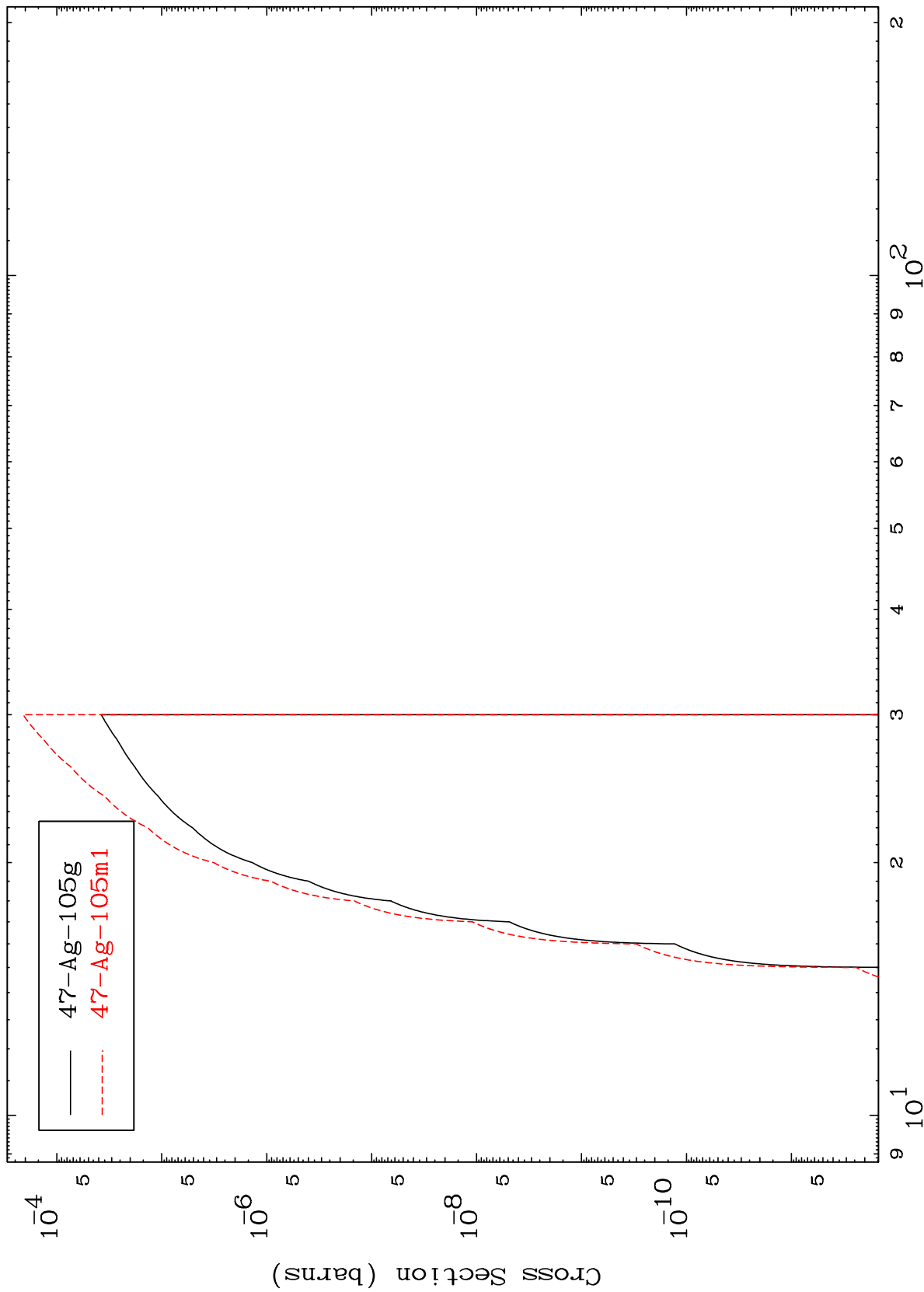
28

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(d,p) t

48-Cd-107

Radionuclide Production Cross Section



29

Incident Energy (MeV)

48-Cd-107