

Program EVALPLOT
(Version 2018-1)

by

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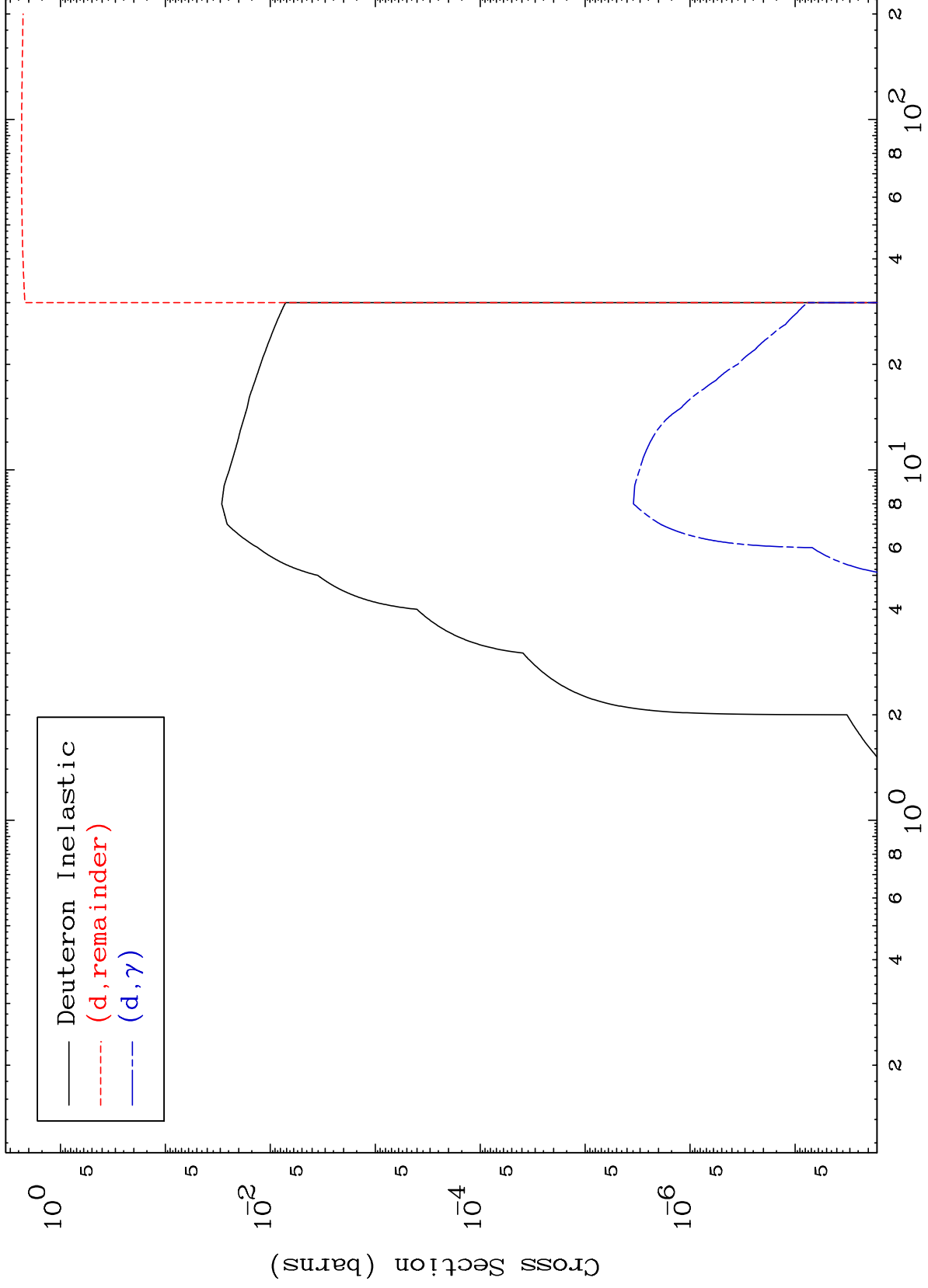
Press Mouse Button to Start

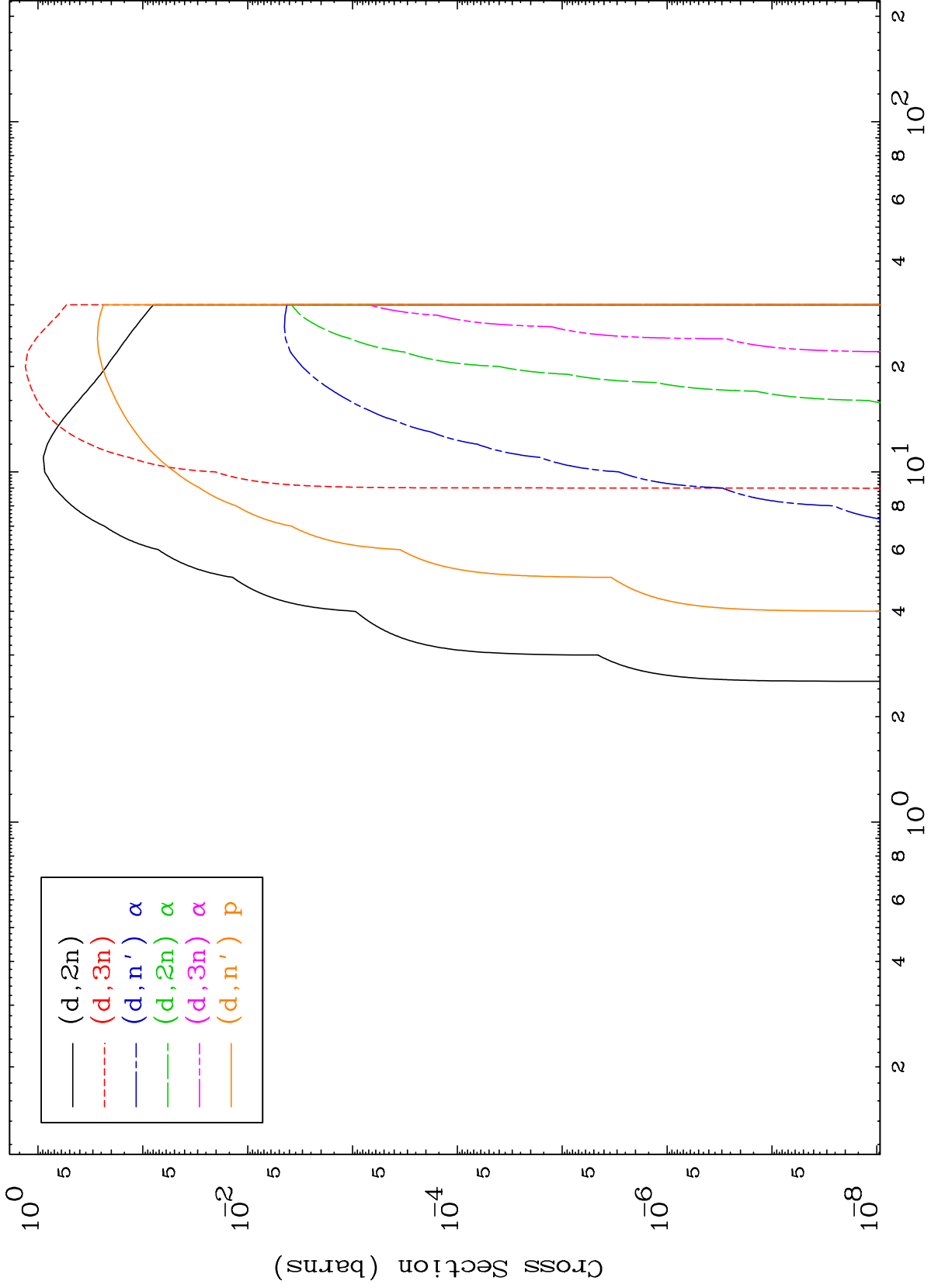
MAT 4861

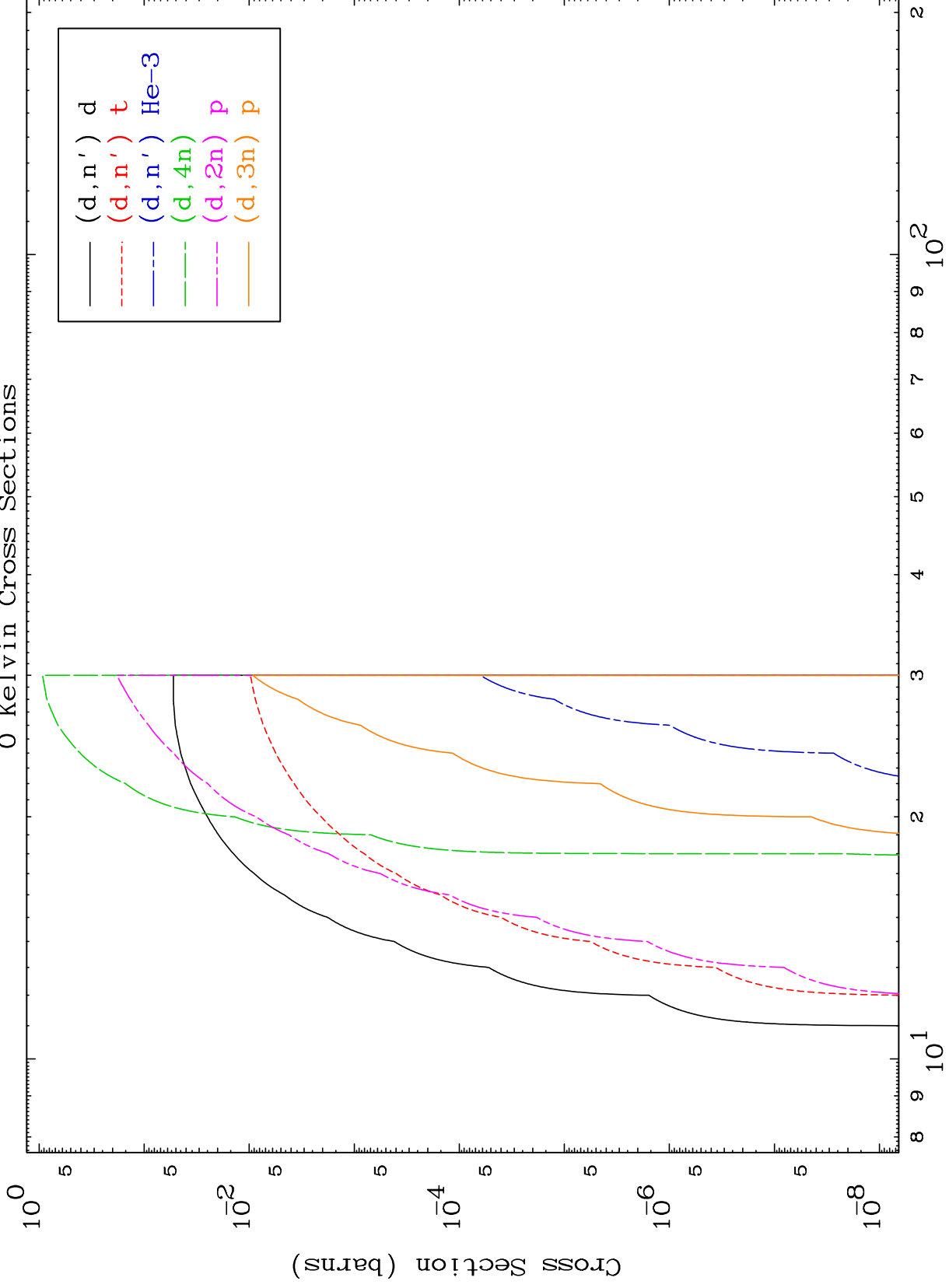
Deuteron Major

48-Cd-118

0 Kelvin Cross Sections



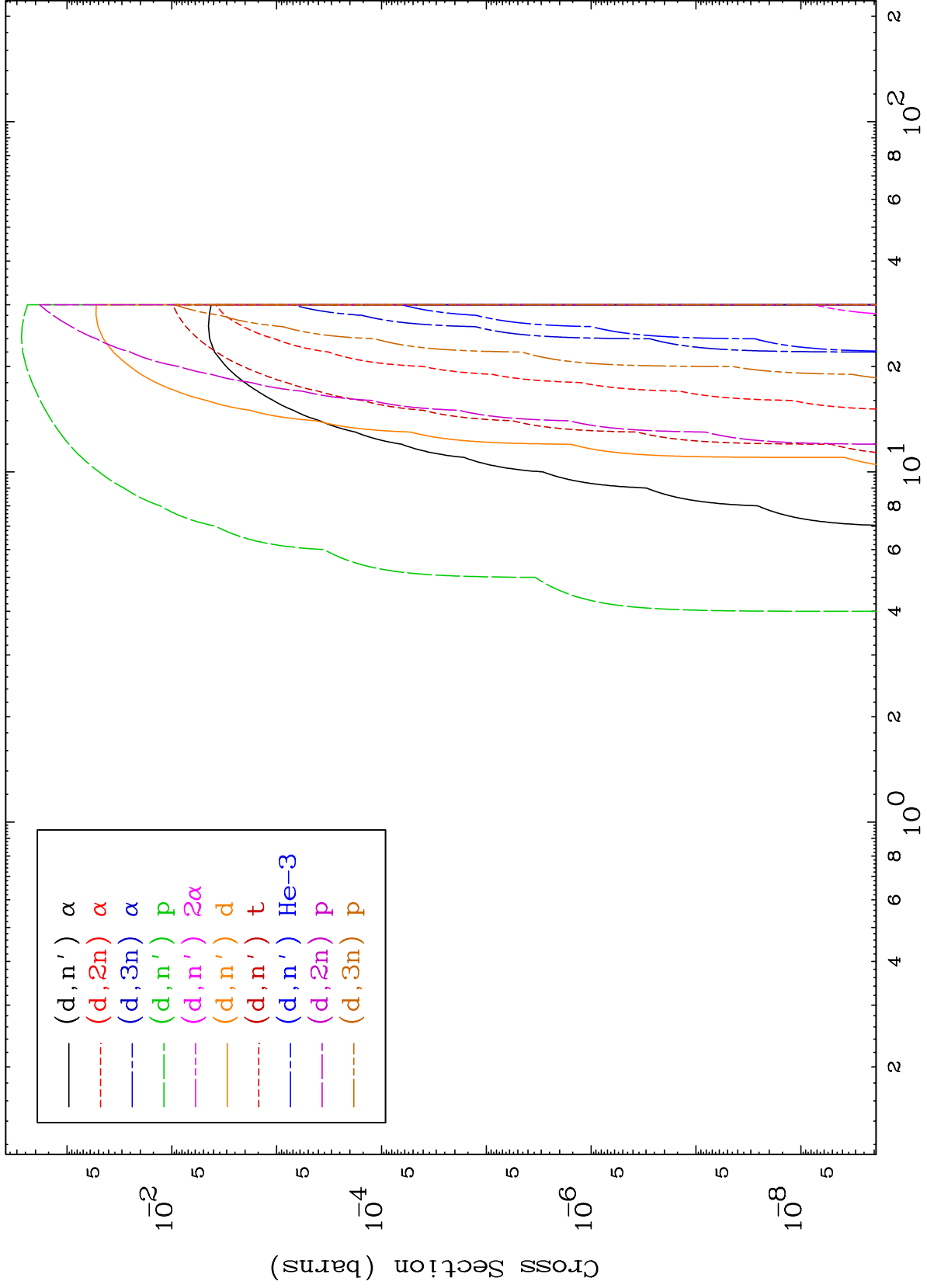


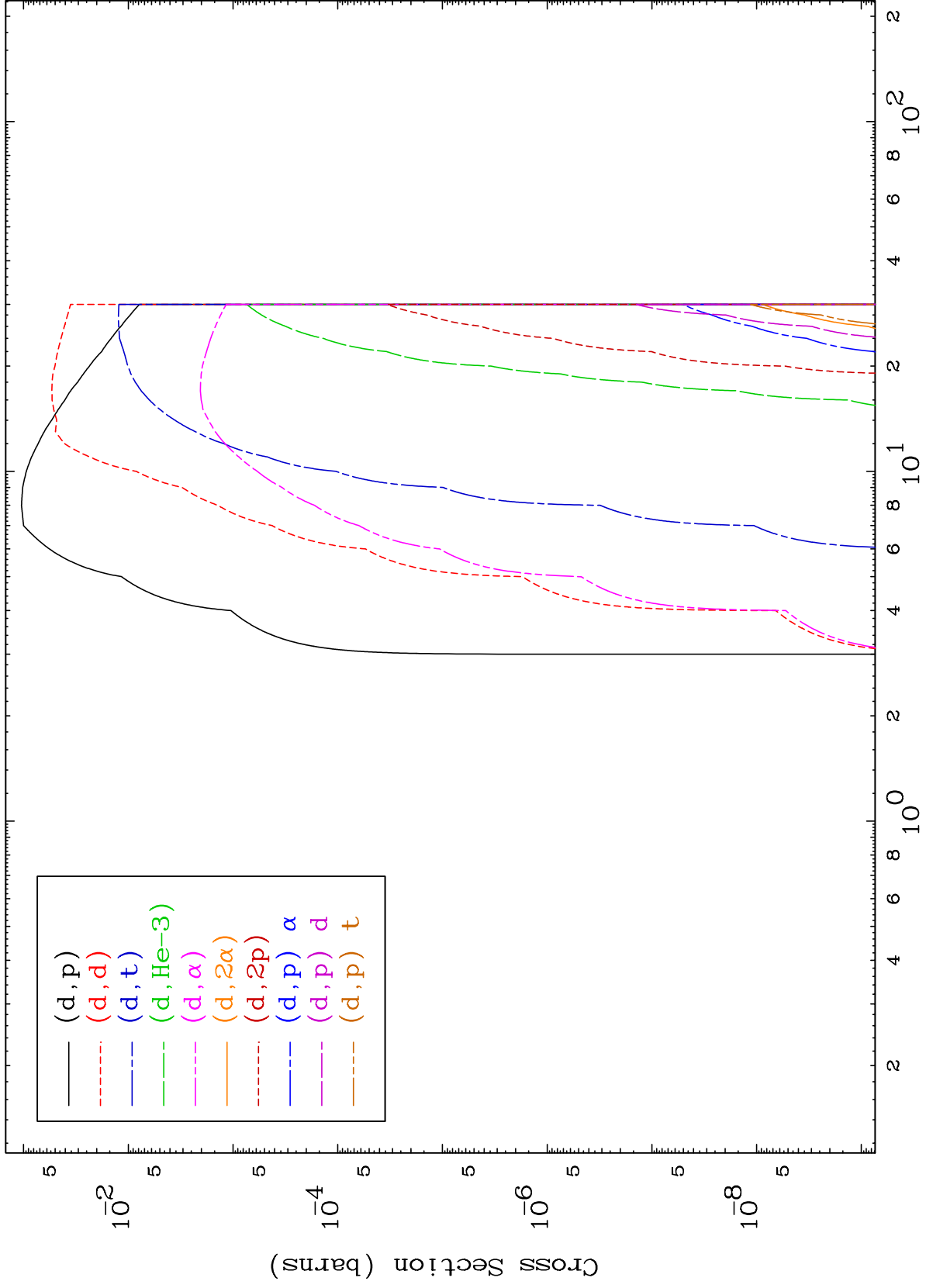


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Deuteron Charged Particle
0 Kelvin Cross Sections

48-Cd-118



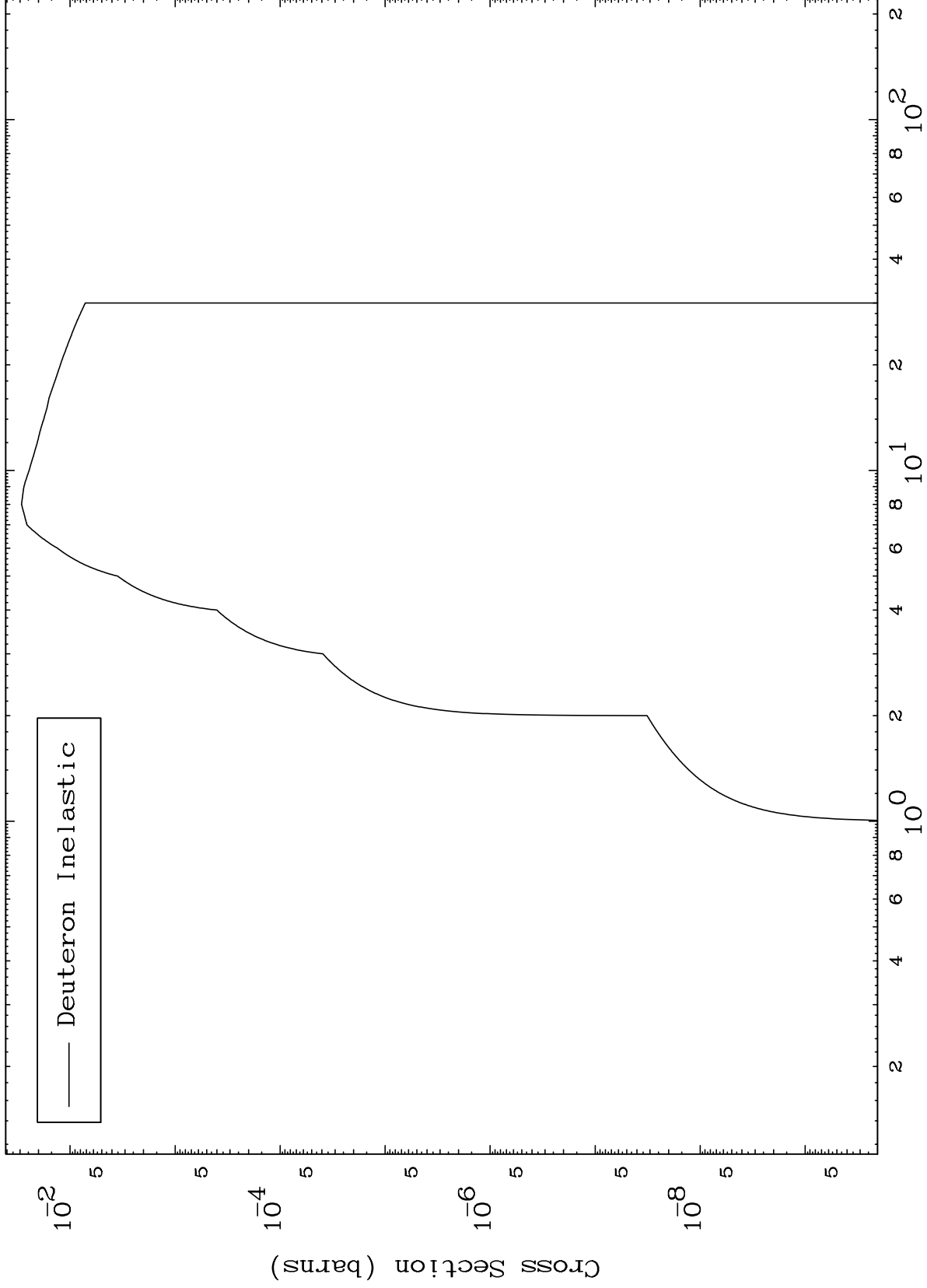


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(d,n') Level

48-Cd-118

0 Kelvin Cross Sections



6

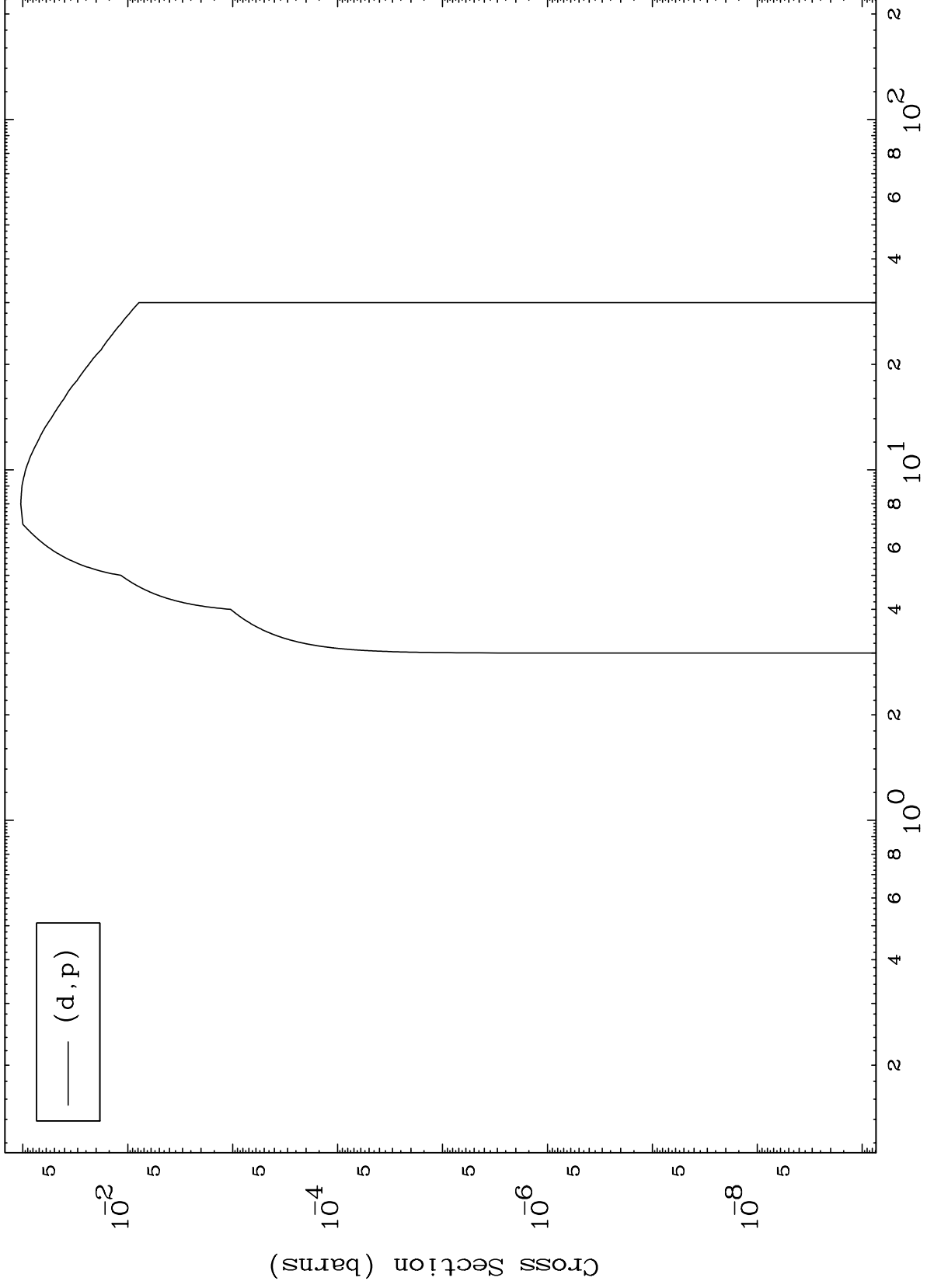
Incident Energy (MeV)

48-Cd-118

MAT 4861

48-Cd-118

(d,p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

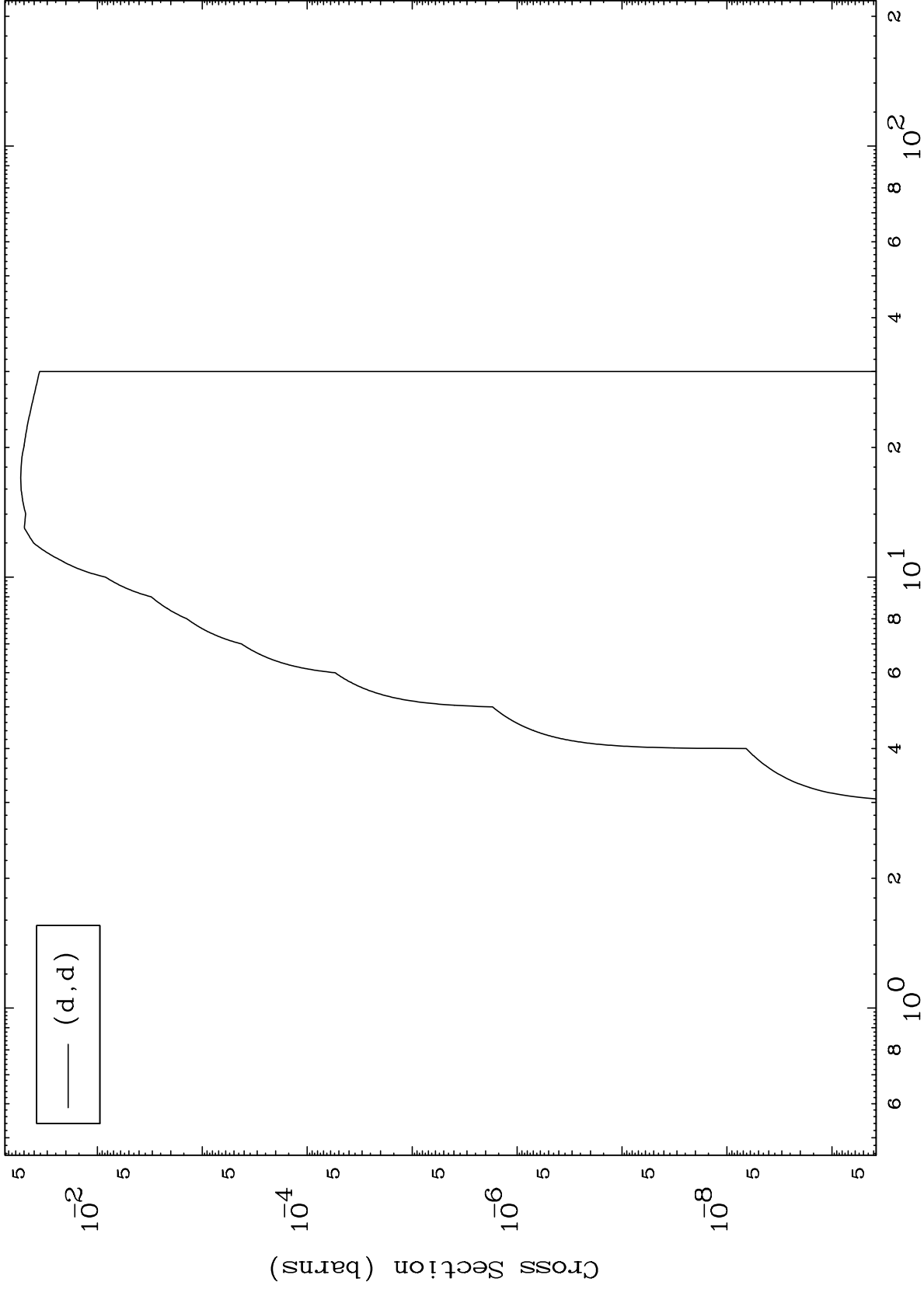
48-Cd-118

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(d,d) Levels

48-Cd-118

0 Kelvin Cross Sections



8

Incident Energy (MeV)

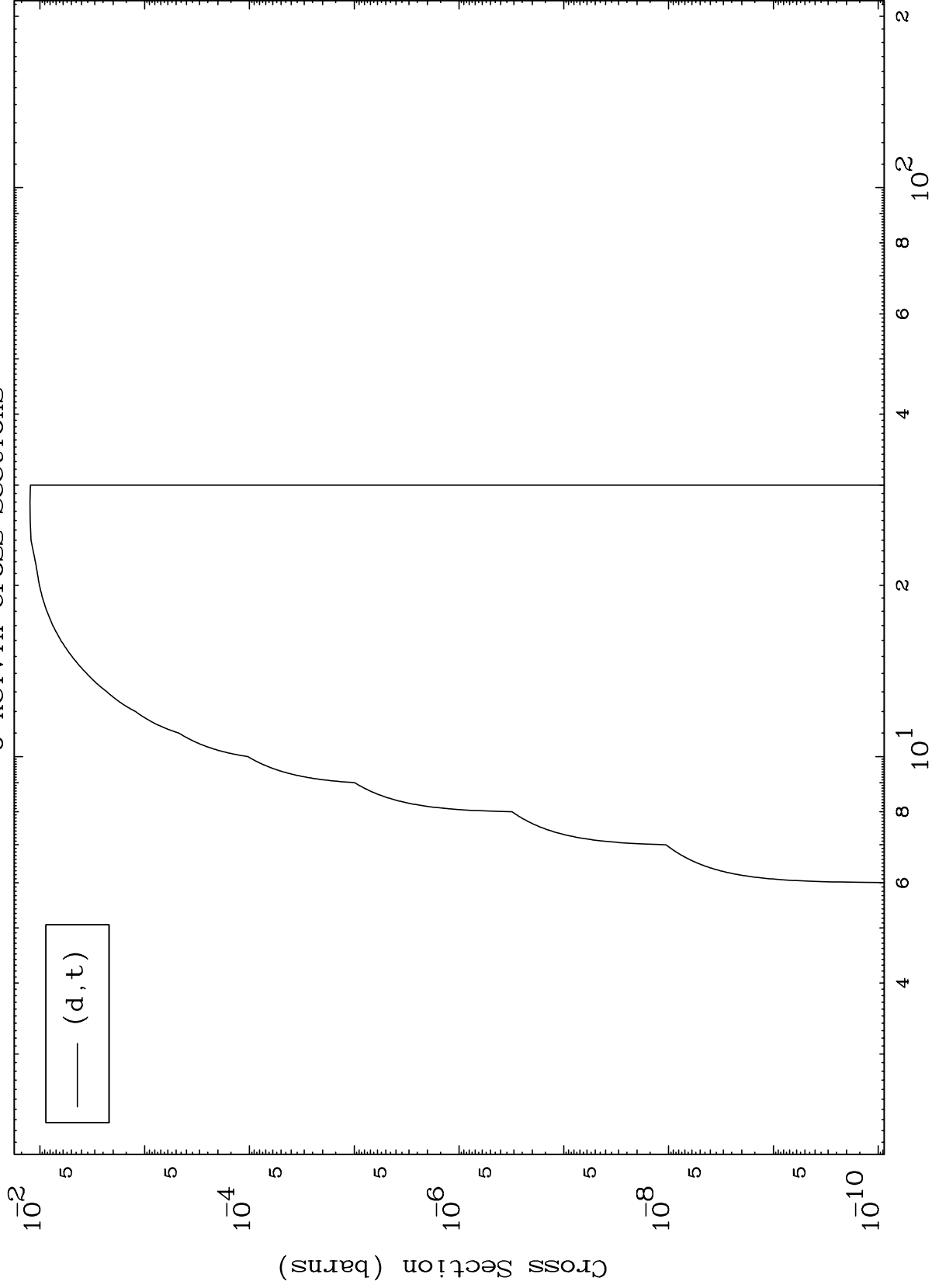
48-Cd-118

MAT 4861

(d,t) Levels

48-Cd-118

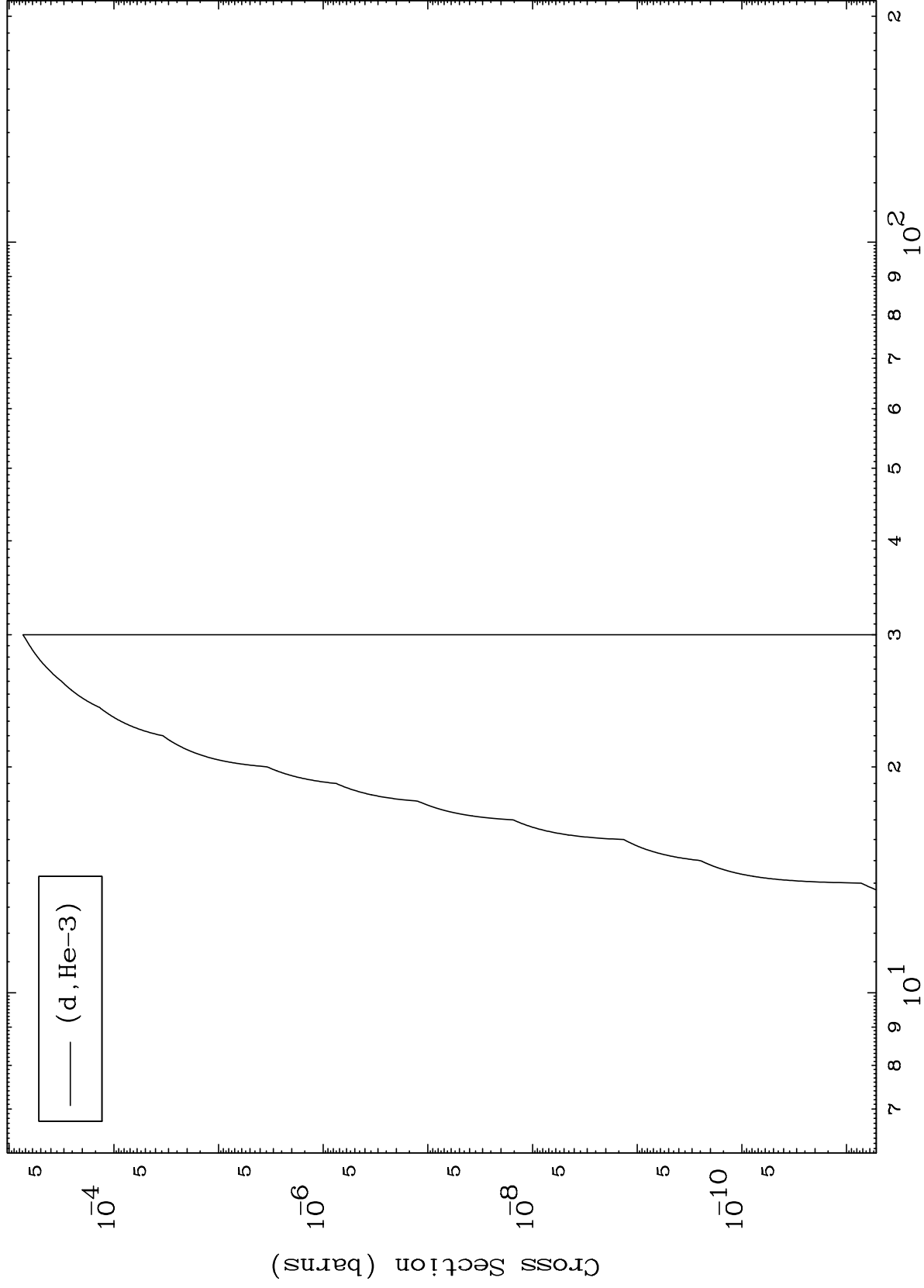
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

48-Cd-118

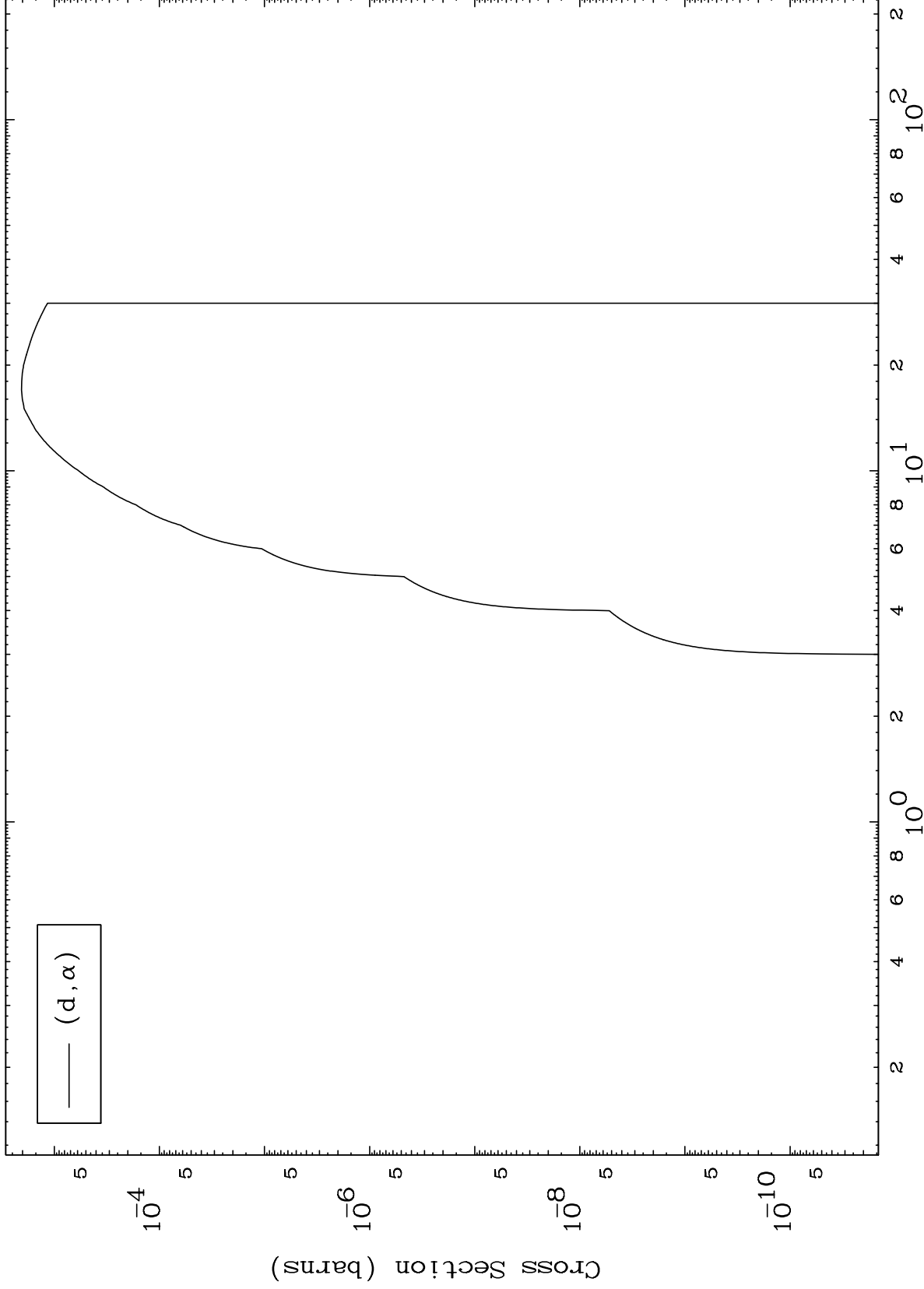


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(d, α) Levels

48-Cd-118

0 Kelvin Cross Sections



11

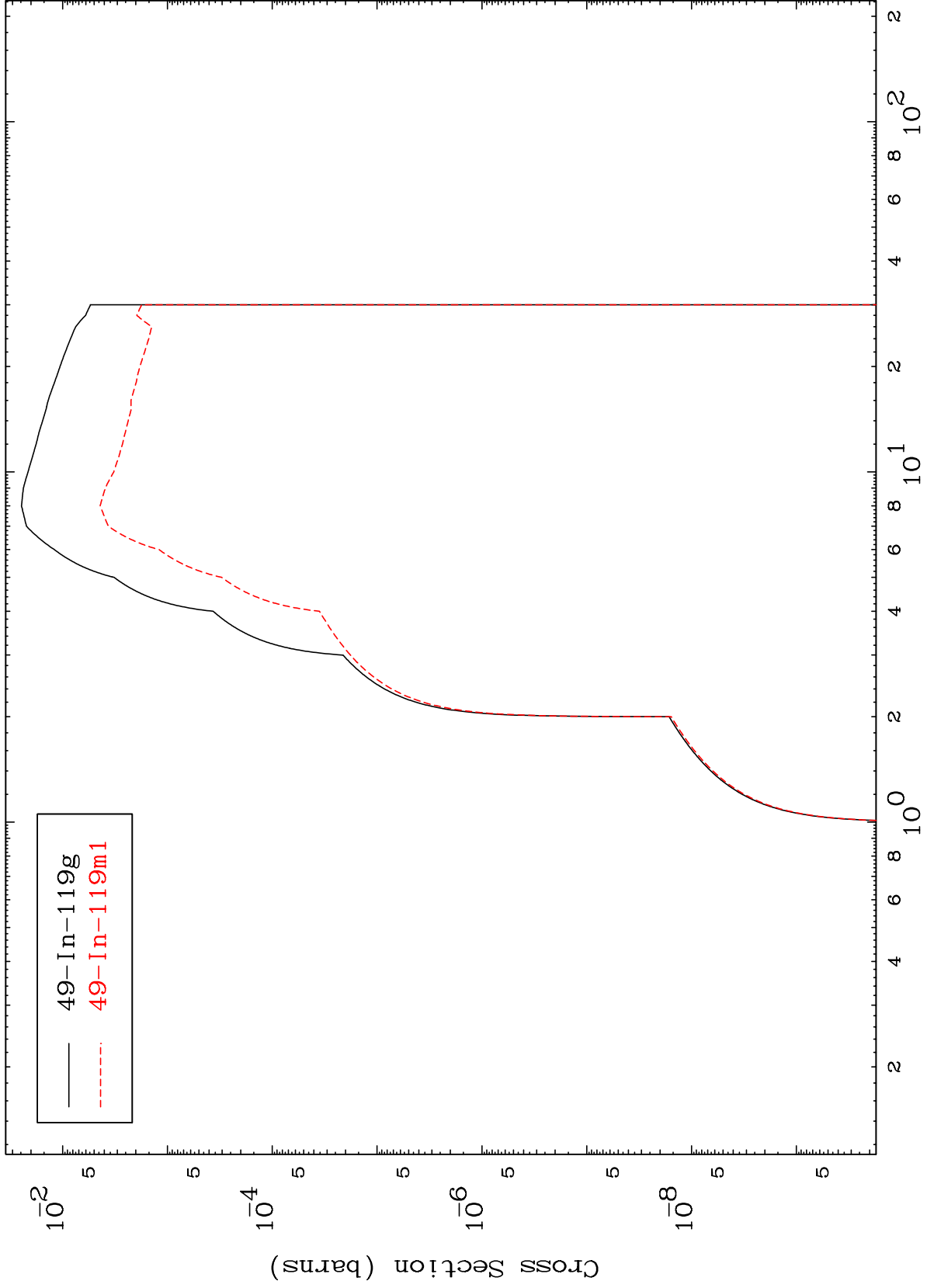
Incident Energy (MeV)

48-Cd-118

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Radionuclide Production Cross Section
Deuteron Inelastic

48-Cd-118

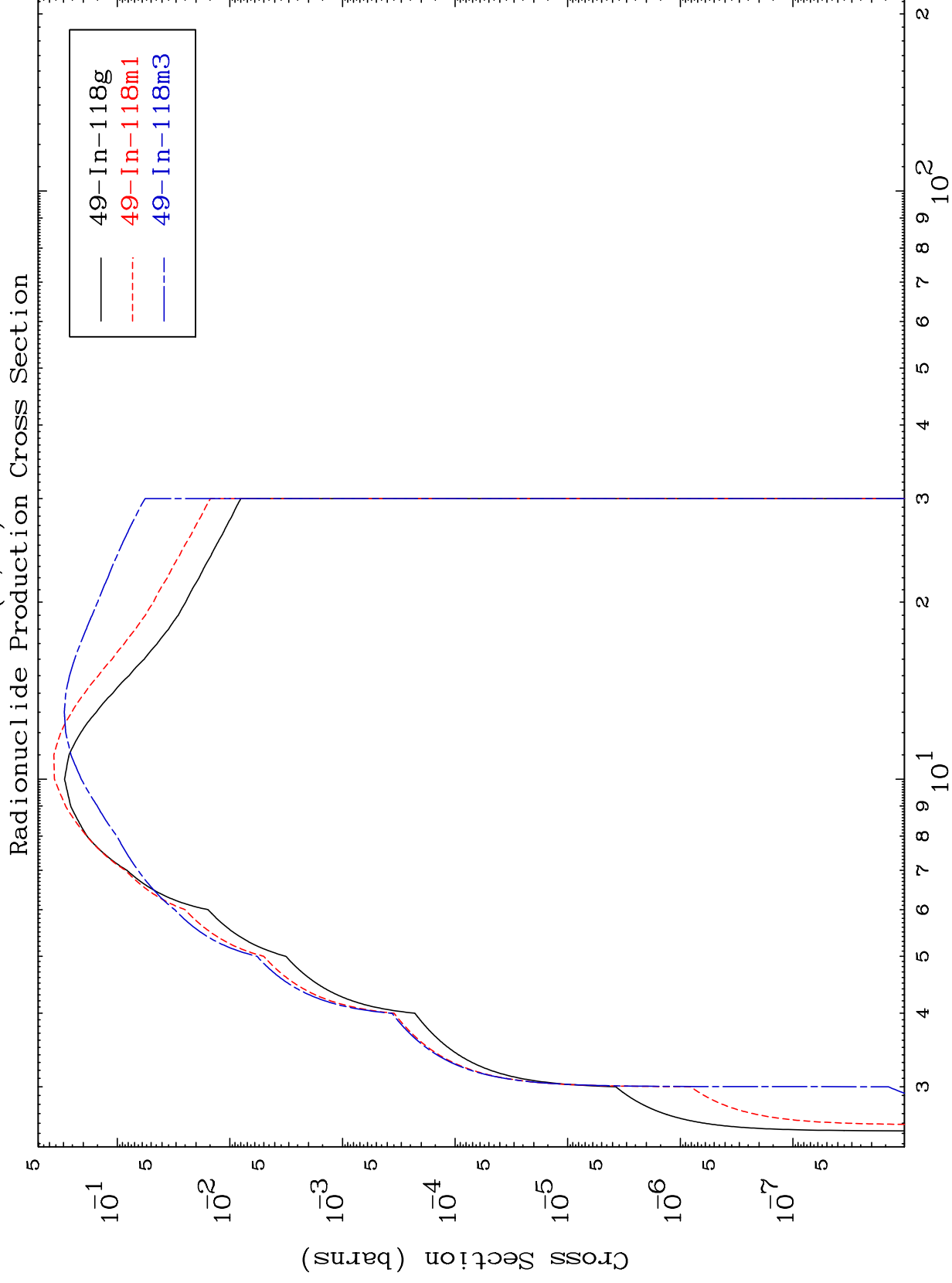


49-In-119g
49-In-119m1

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(d,2n)

48-Cd-118



13

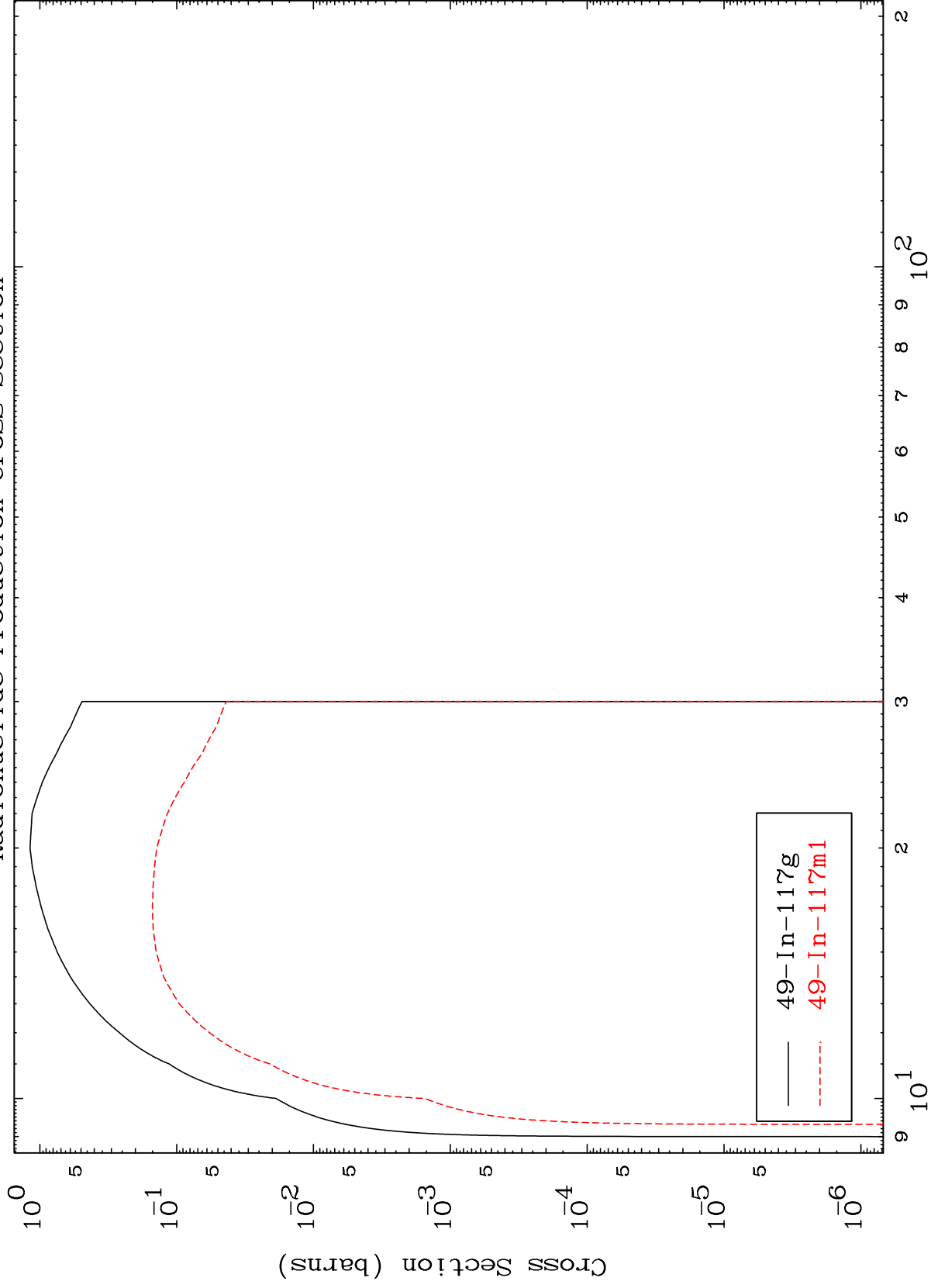
Incident Energy (MeV)

48-Cd-118

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48-Cd-118

(d,3n)
Radionuclide Production Cross Section



48-Cd-118

Incident Energy (MeV)

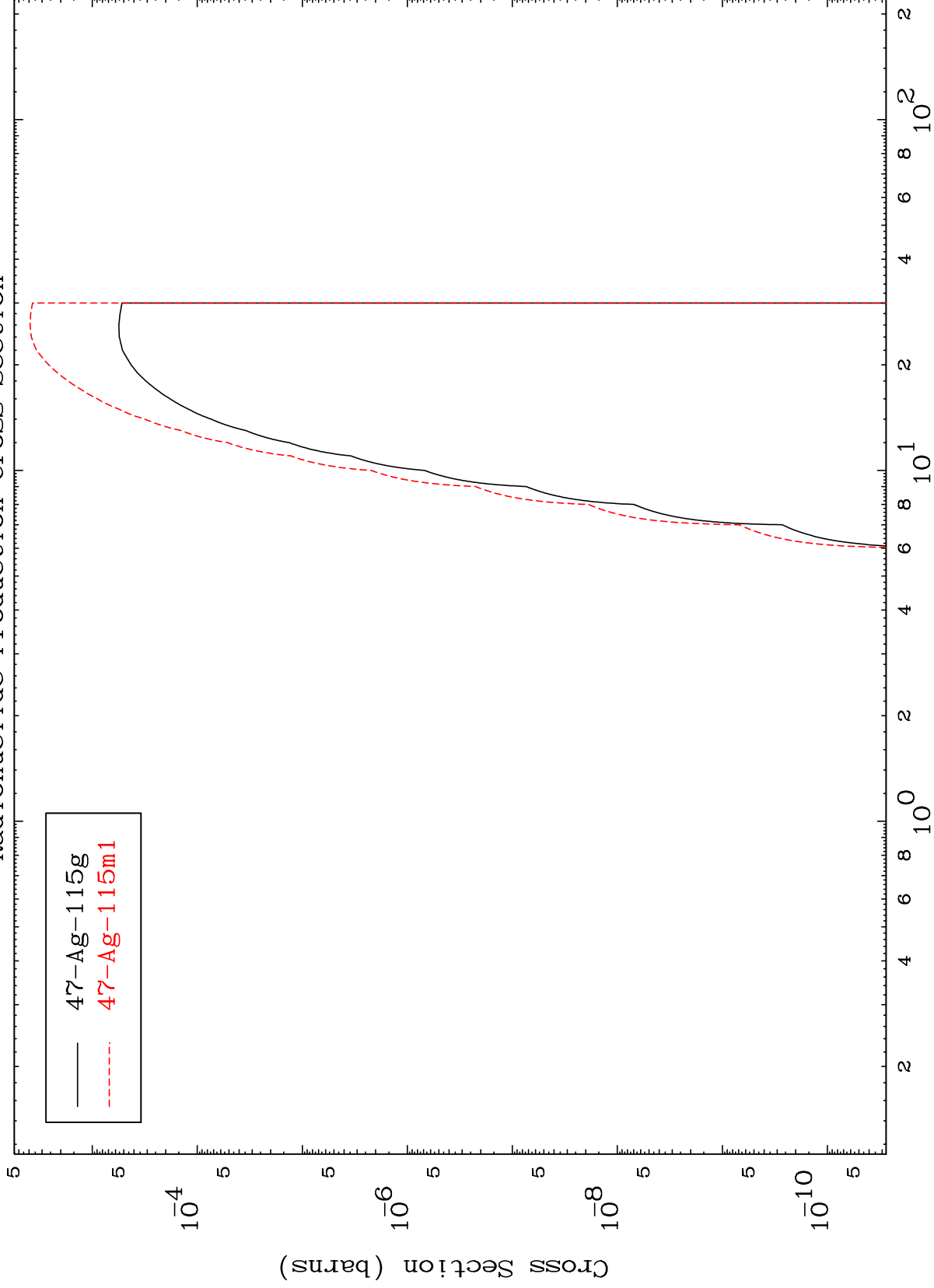
14

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(d,n') α

48-Cd-118

Radionuclide Production Cross Section



15

Incident Energy (MeV)

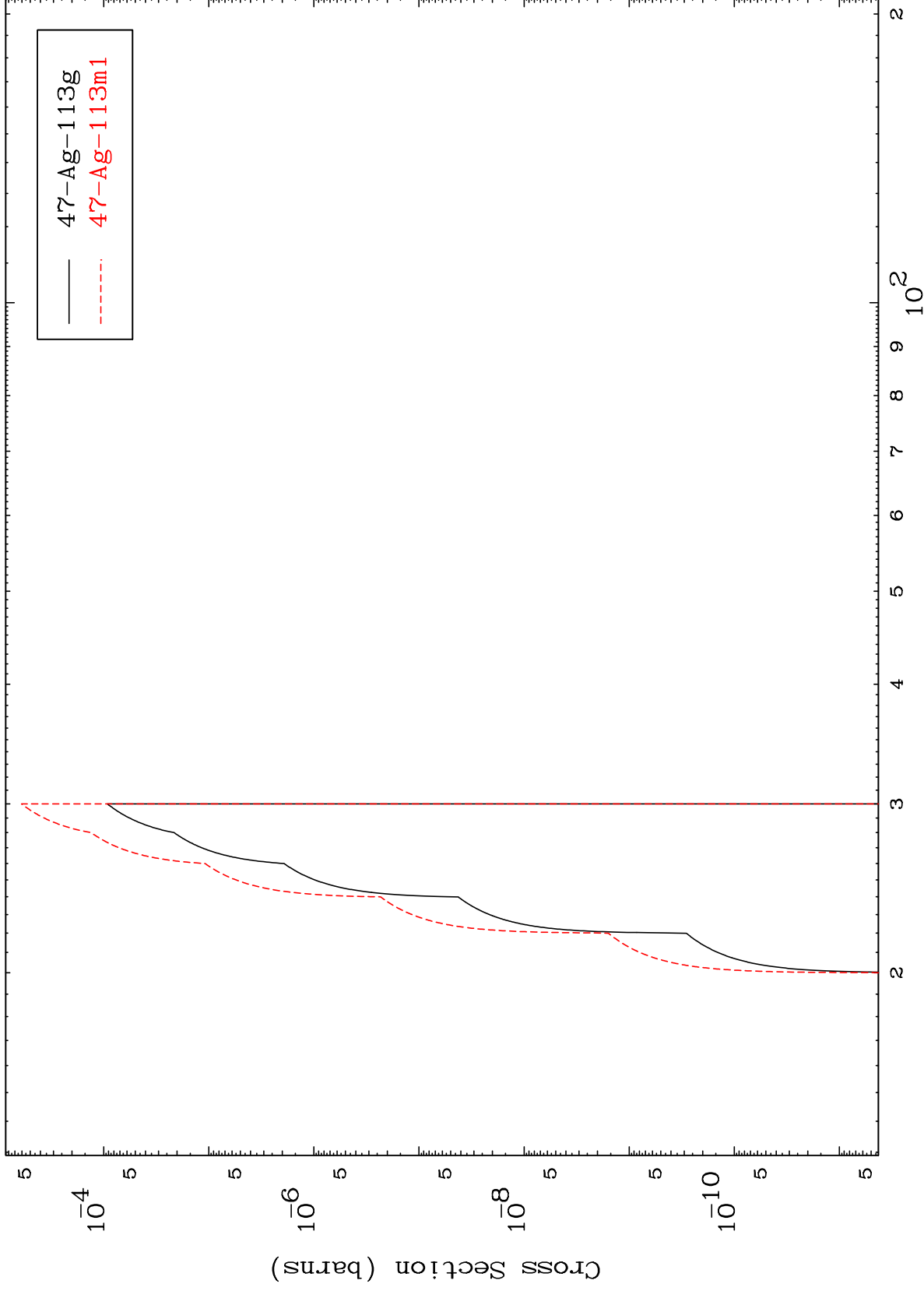
48-Cd-118

MAT 4861

(d,3n) α

48-Cd-118

Radionuclide Production Cross Section



16

Incident Energy (MeV)

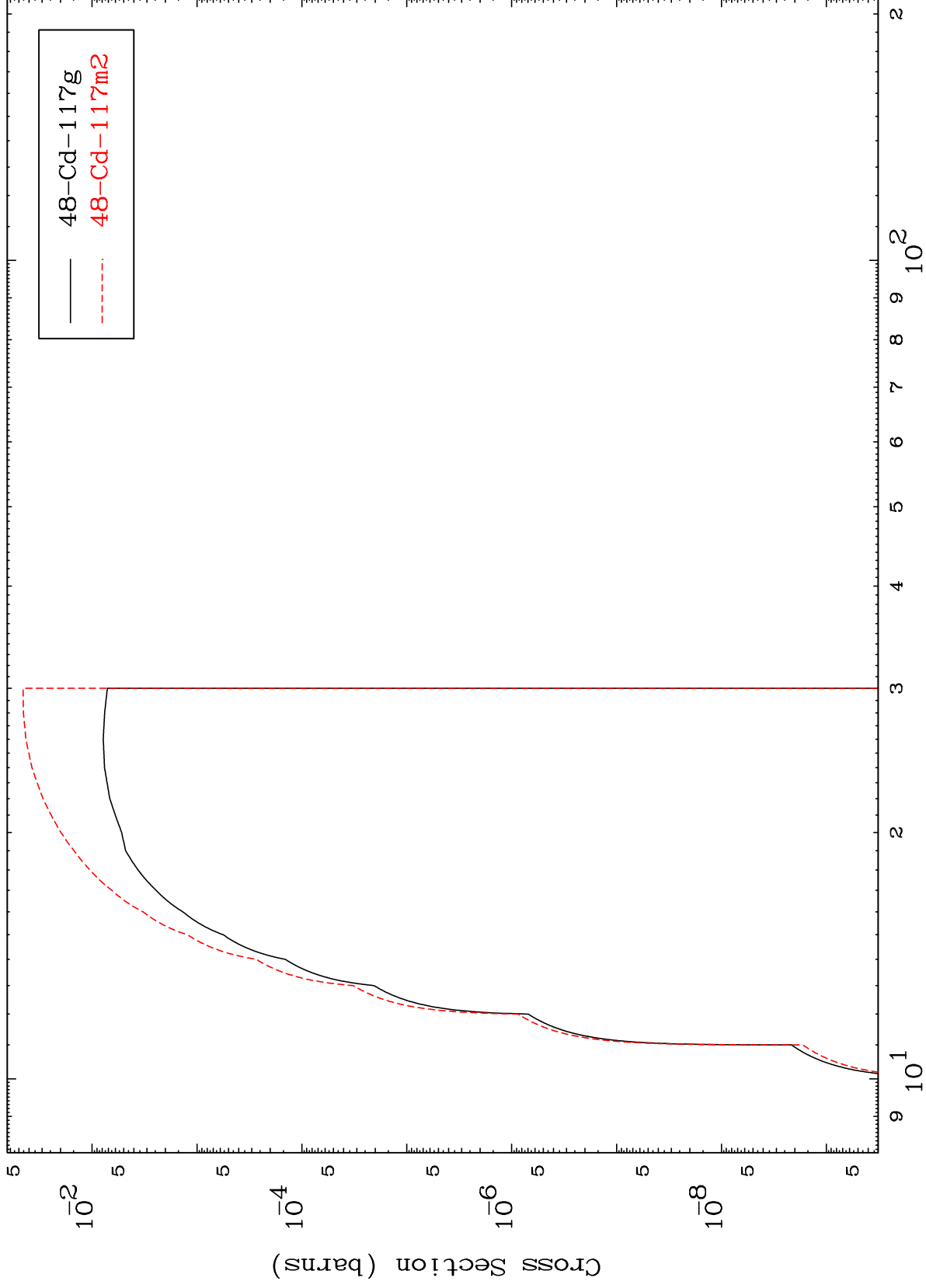
48-Cd-118

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(d,n') d

48-Cd-118

Radionuclide Production Cross Section



17

Incident Energy (MeV)

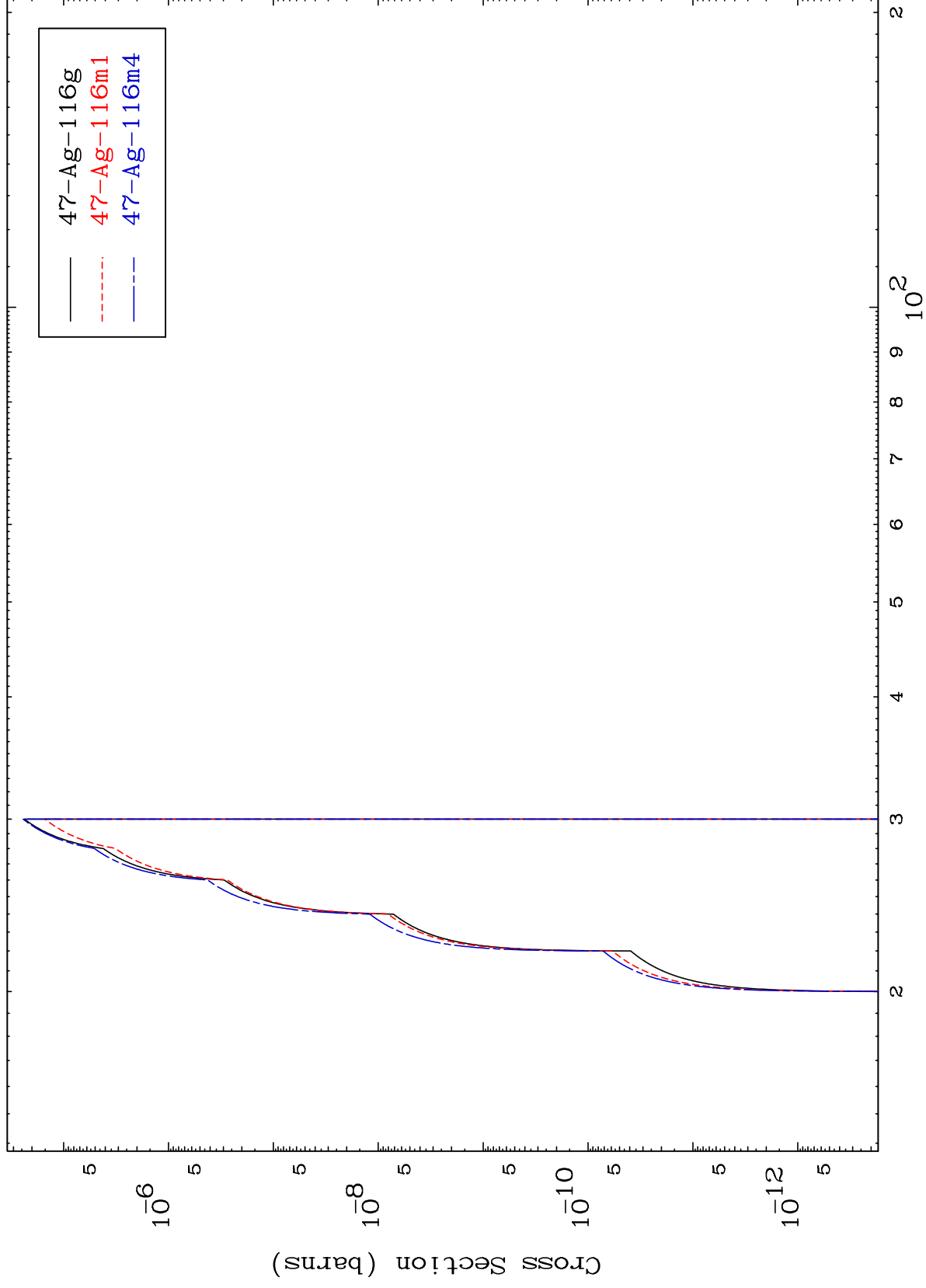
48-Cd-118

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(d,n') He-3

48-Cd-118

Radionuclide Production Cross Section



18

Incident Energy (MeV)

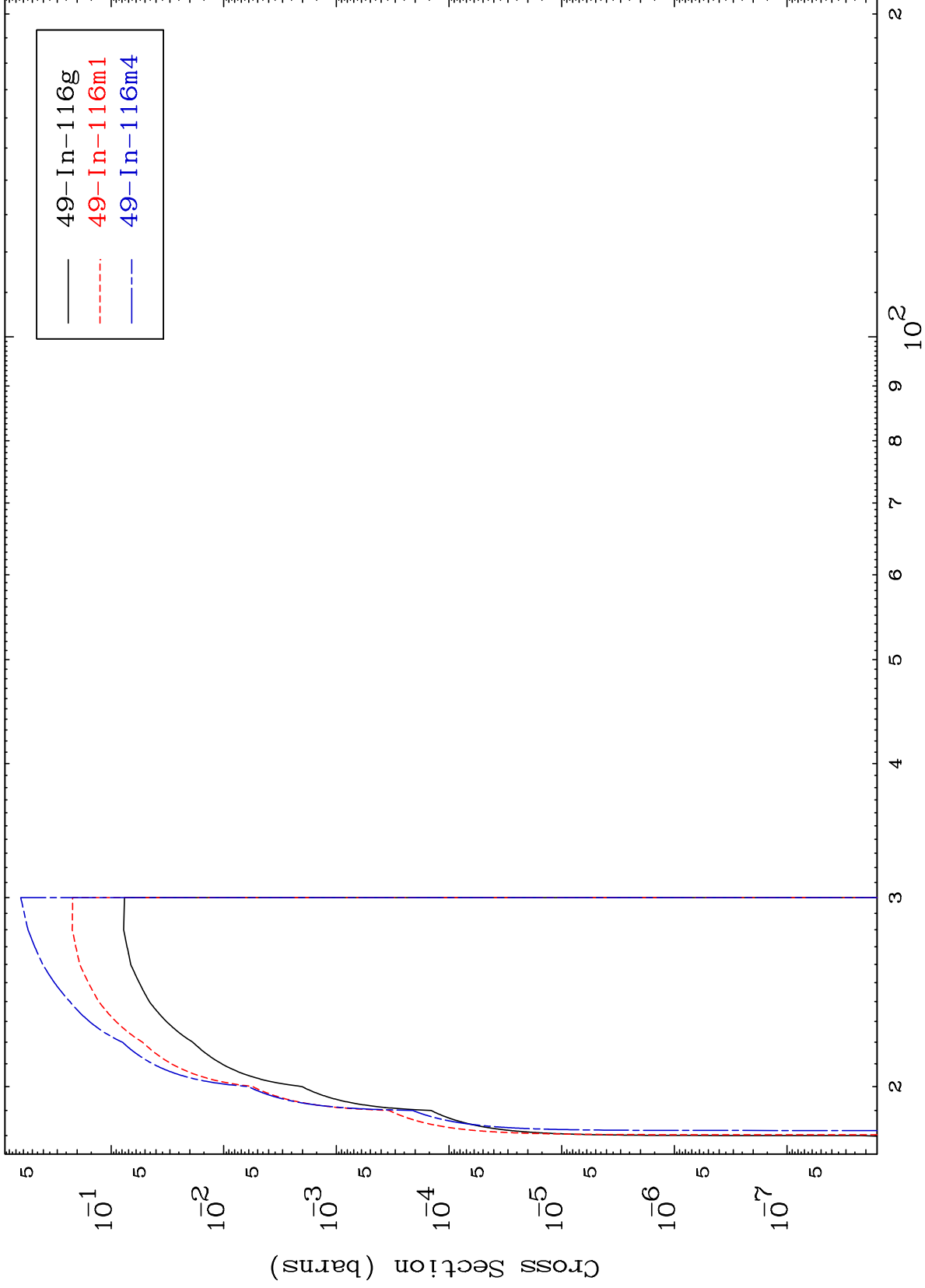
48-Cd-118

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(d,4n)

48-Cd-118

Radionuclide Production Cross Section



19

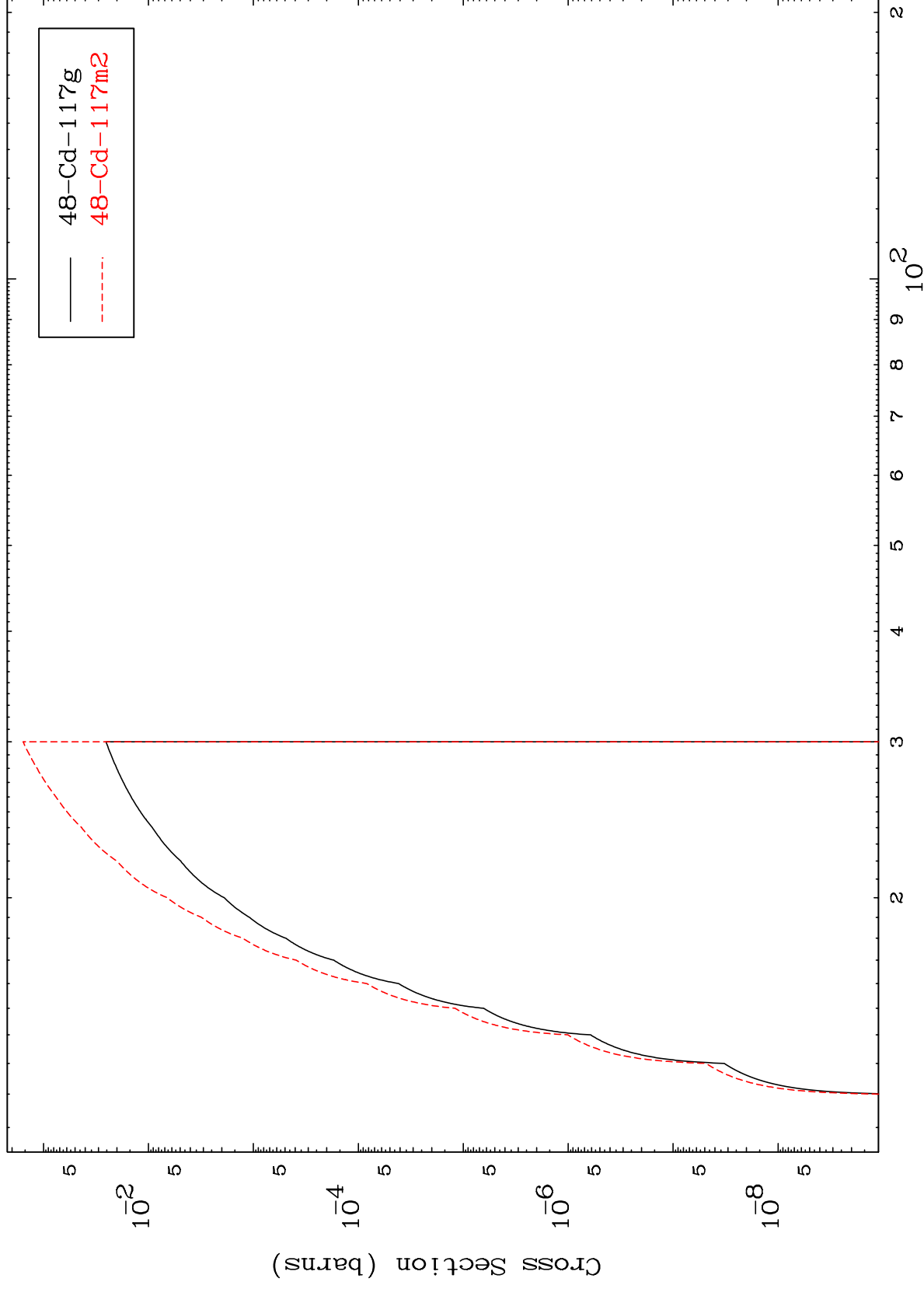
Incident Energy (MeV)

48-Cd-118

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48-Cd-118

(d,2n) p
Radionuclide Production Cross Section



48-Cd-118

Incident Energy (MeV)

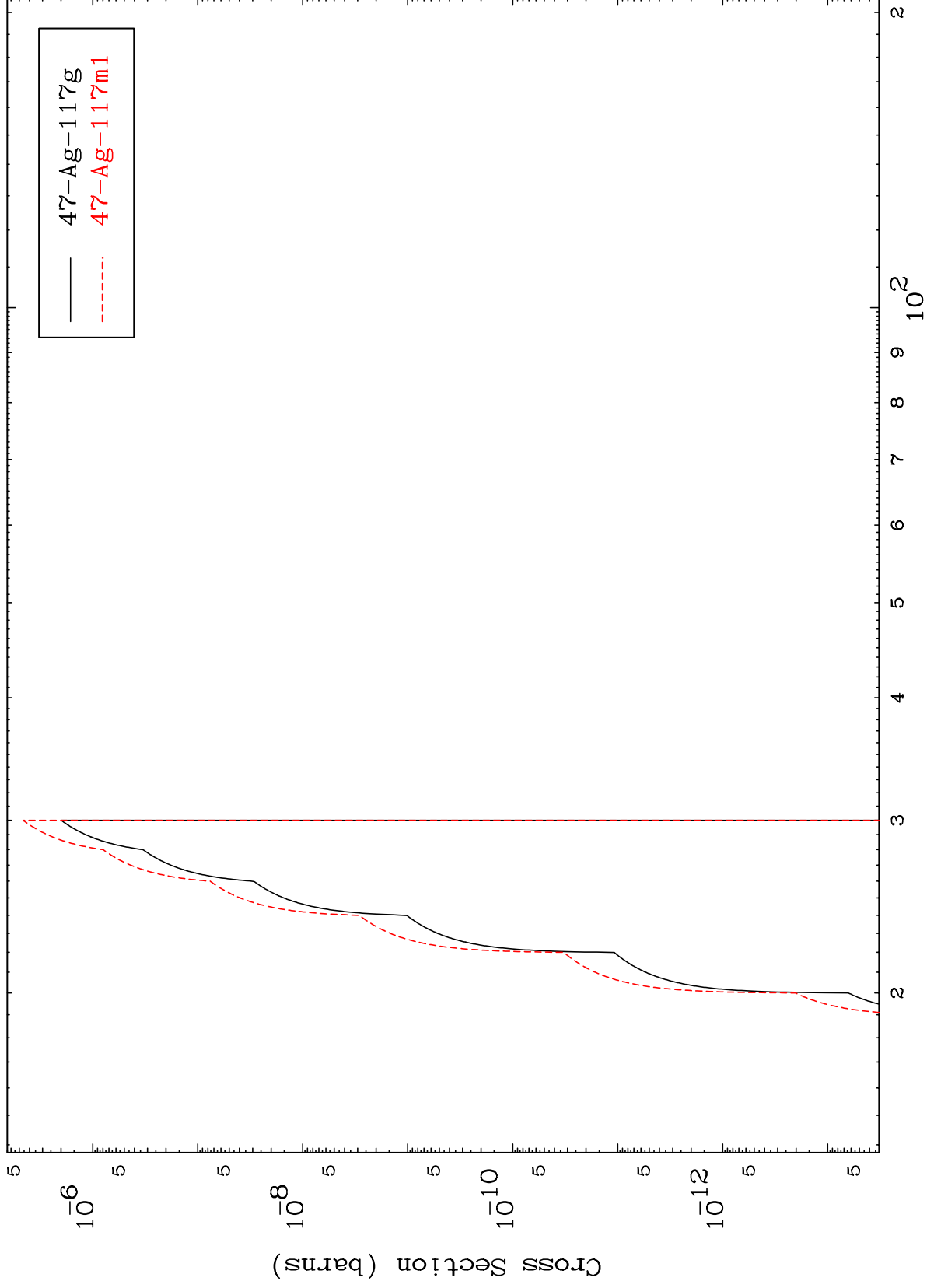
20

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(d,2n) p

48-Cd-118

Radionuclide Production Cross Section



21

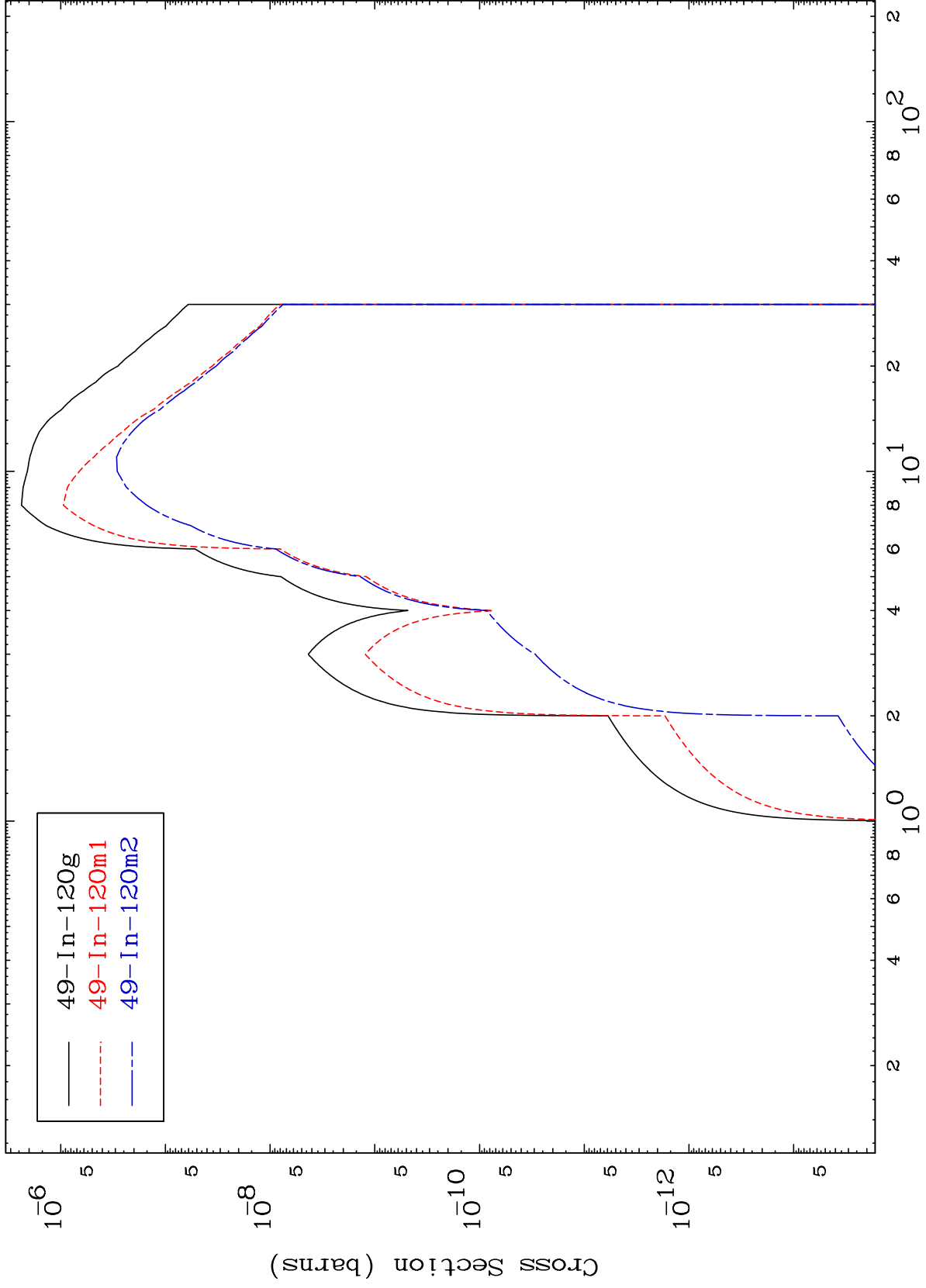
Incident Energy (MeV)

48-Cd-118

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48-Cd-118

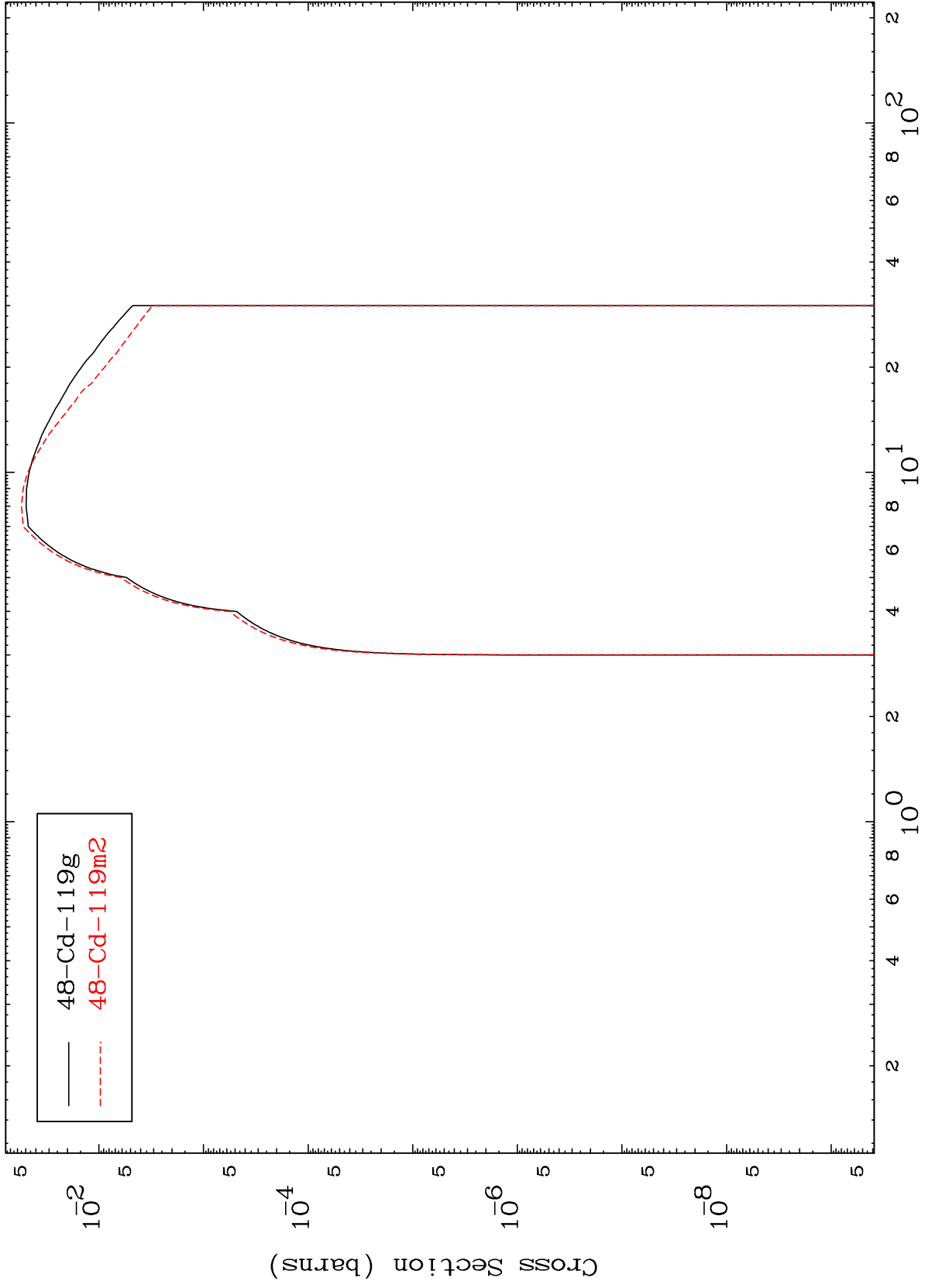
(d, γ)
Radionuclide Production Cross Section



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48-Cd-118

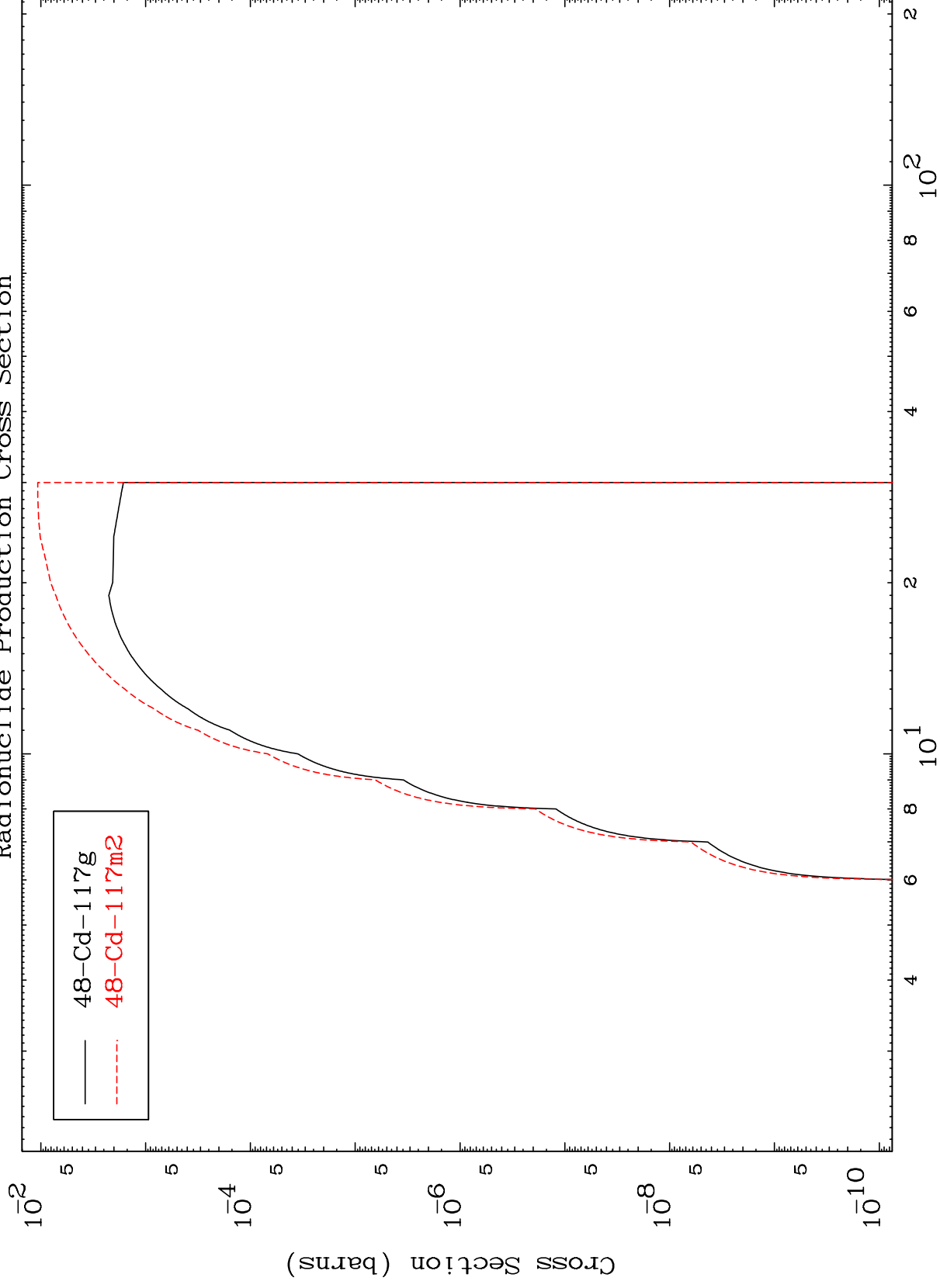
(d,p)
Radionuclide Production Cross Section



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48-Cd-118

(d, t)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

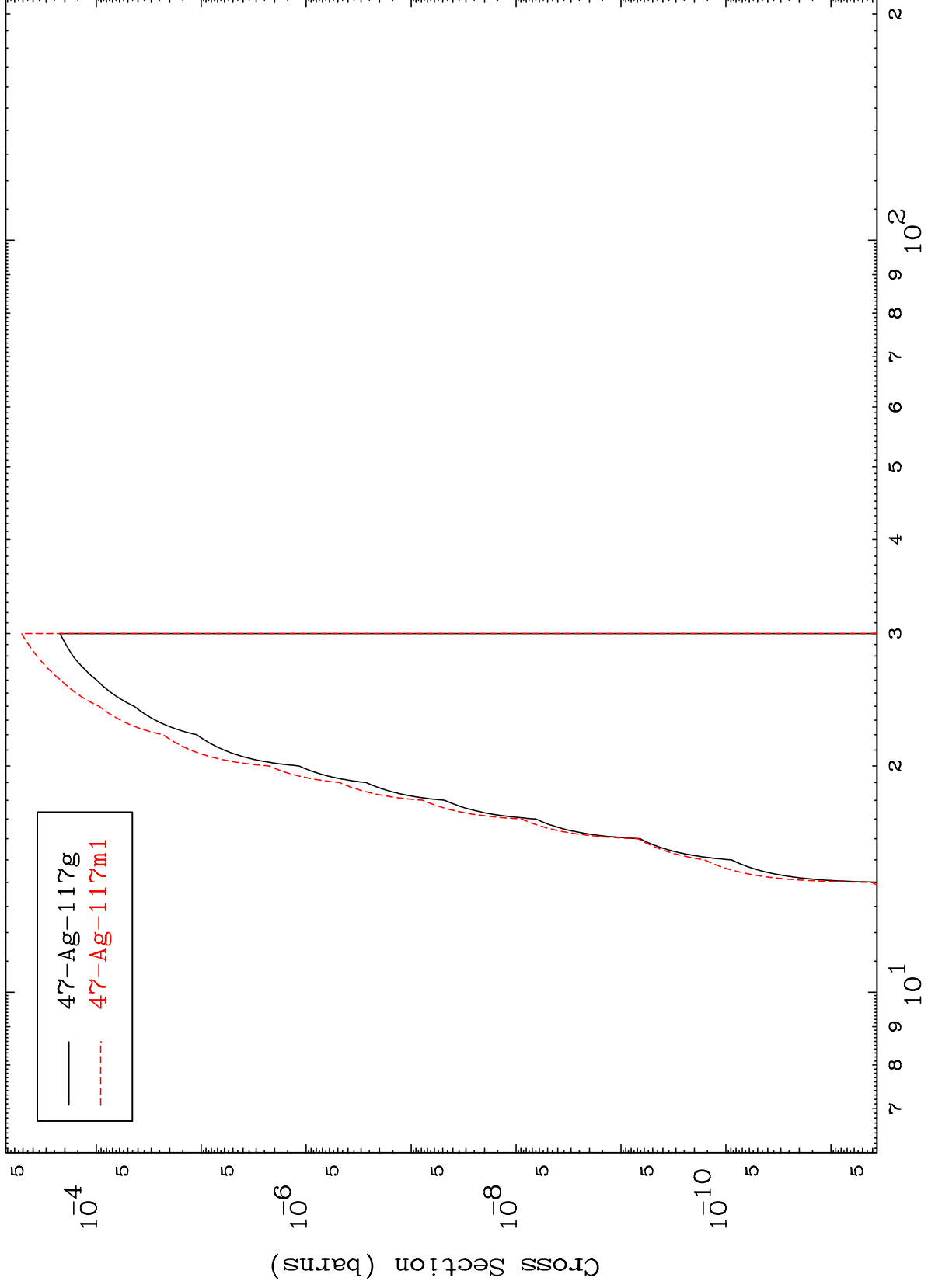
48-Cd-118

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(d,He-3)

48-Cd-118

Radionuclide Production Cross Section



25

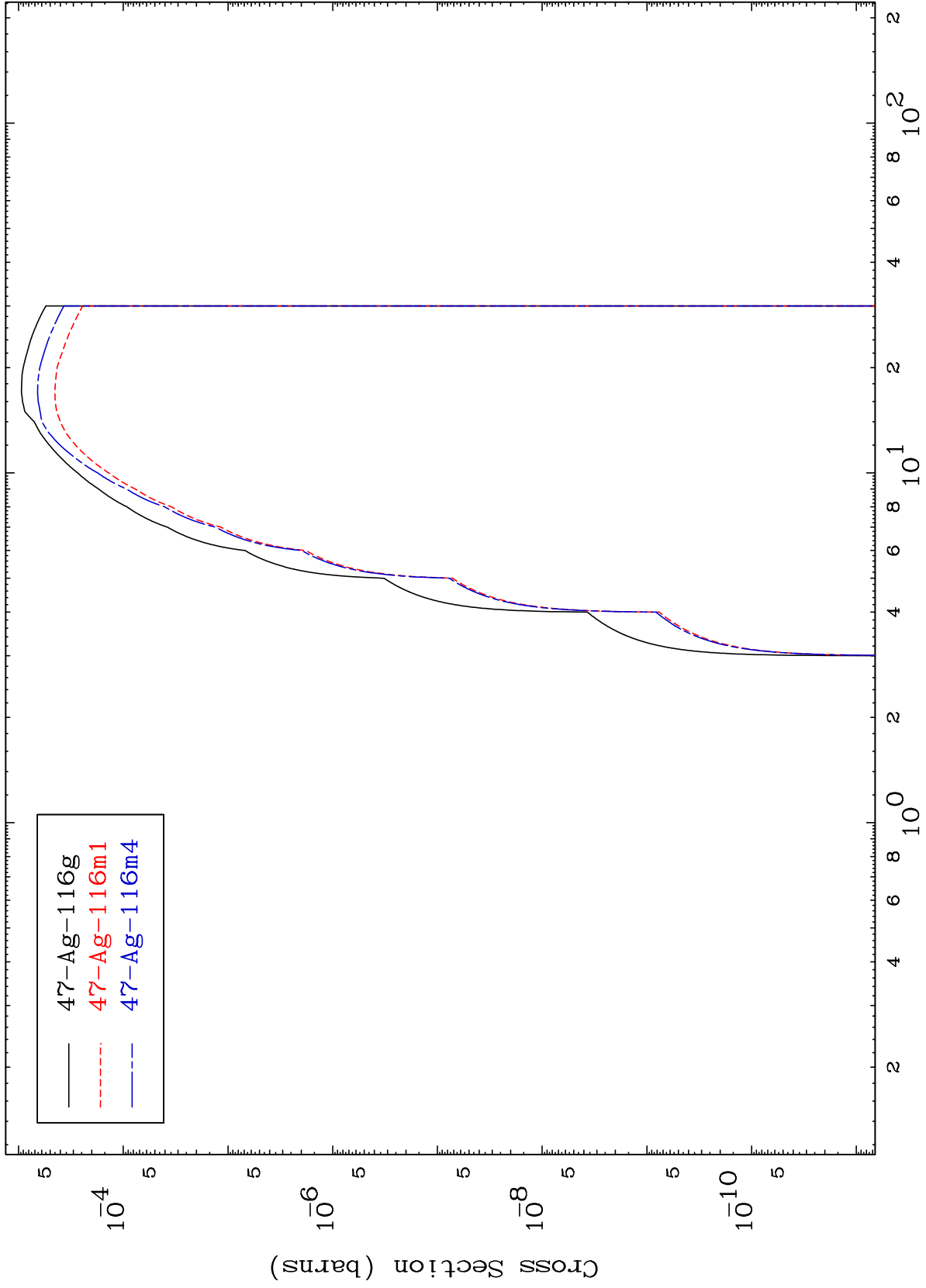
Incident Energy (MeV)

48-Cd-118

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48-Cd-118

(d, α)
Radionuclide Production Cross Section



26

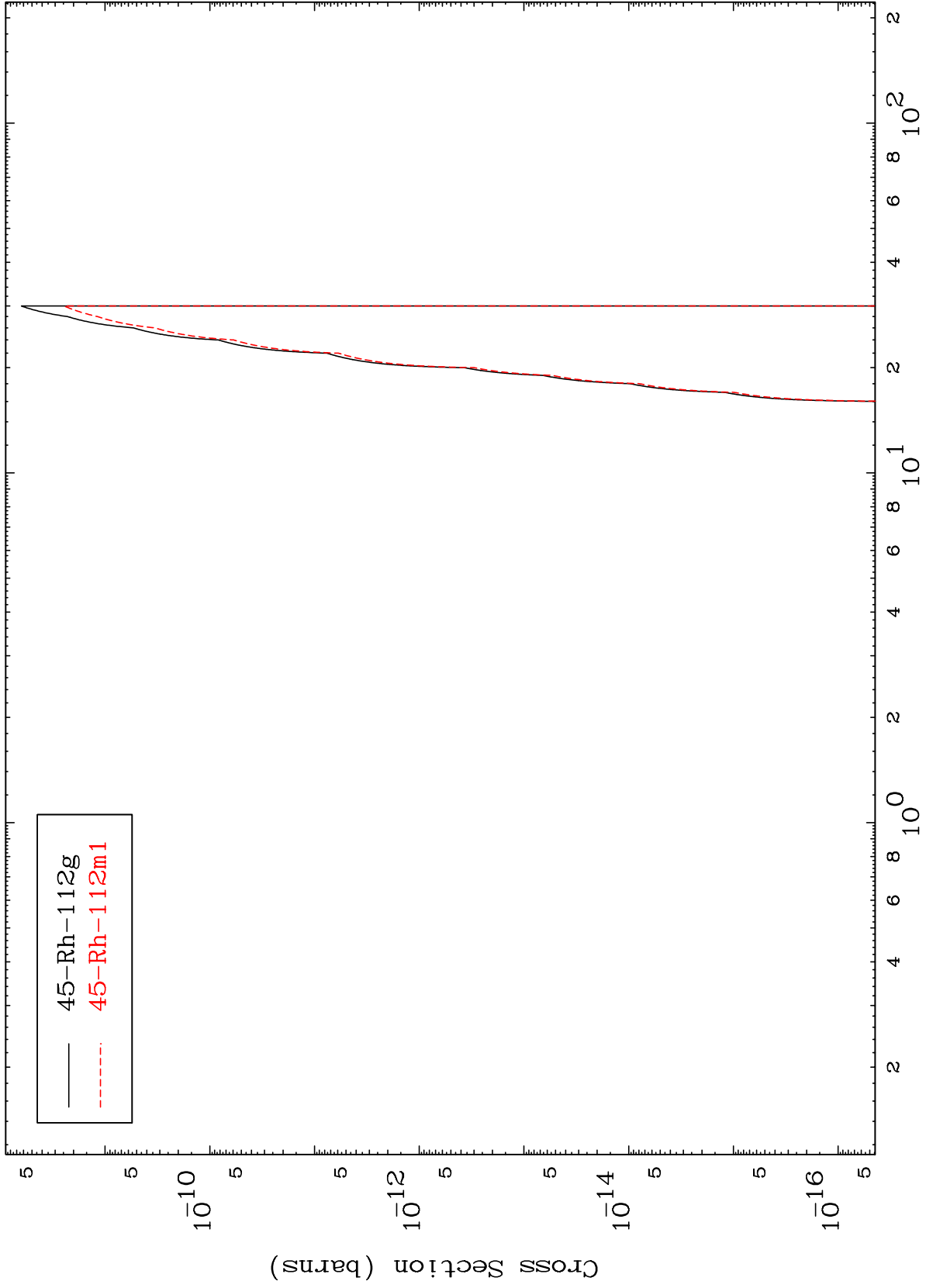
48-Cd-118

MAT 4861

(d,2 α)

48-Cd-118

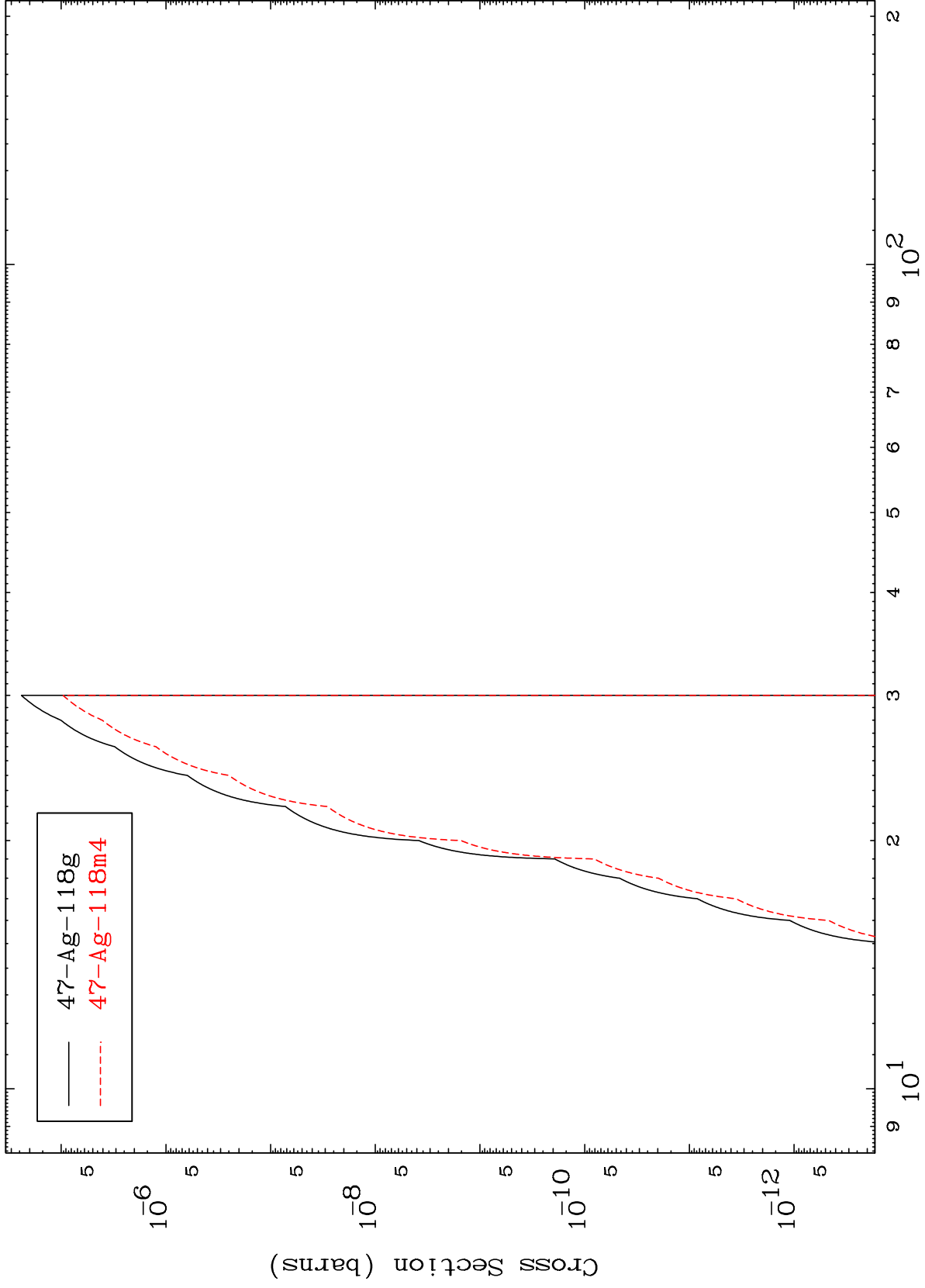
Radionuclide Production Cross Section



MAT 4861

48-Cd-118

(d,2p)
Radionuclide Production Cross Section



28

Incident Energy (MeV)

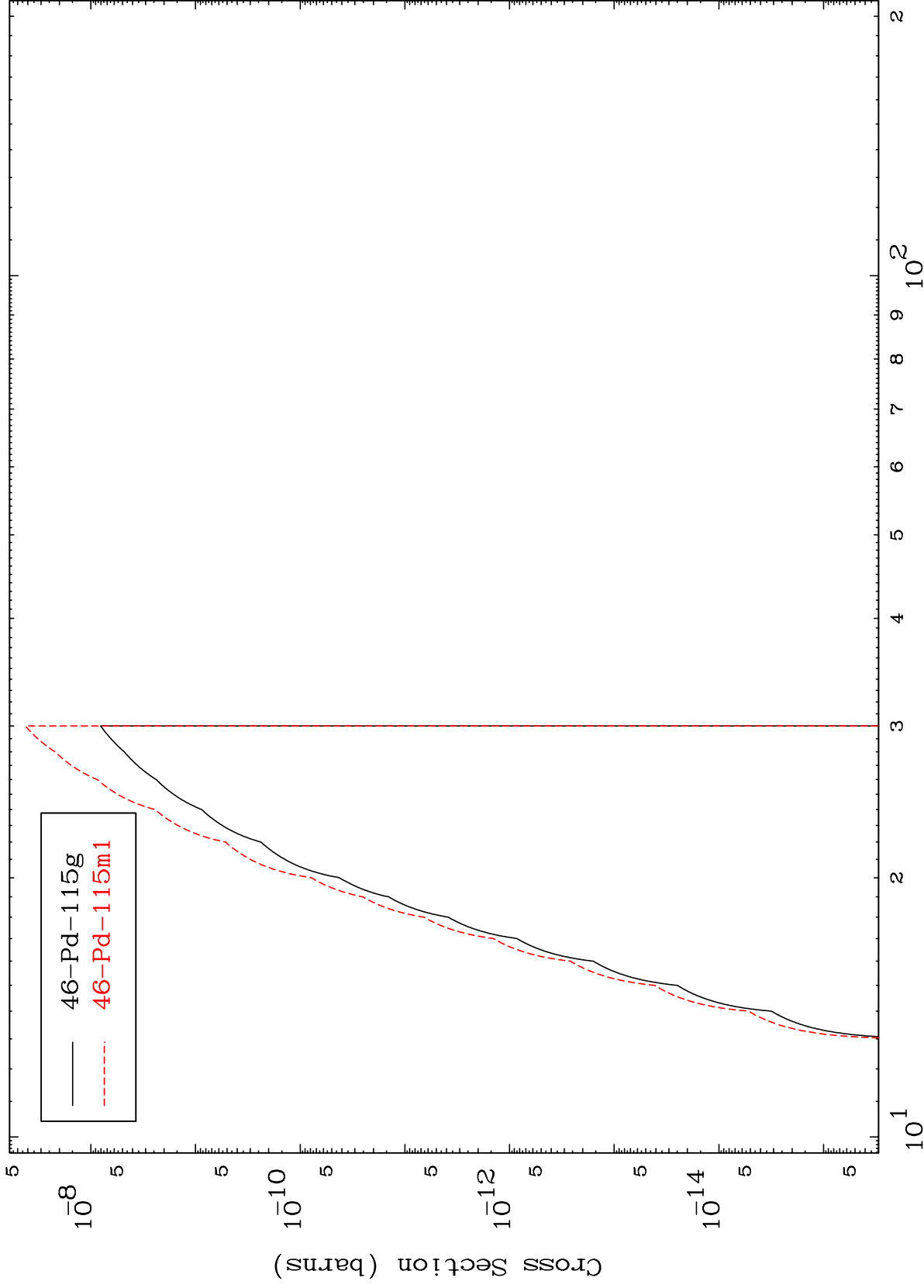
48-Cd-118

MAT 4861

(d,p) α

48-Cd-118

Radionuclide Production Cross Section



46-Pd-115g
46-Pd-115m1

Incident Energy (MeV)

48-Cd-118

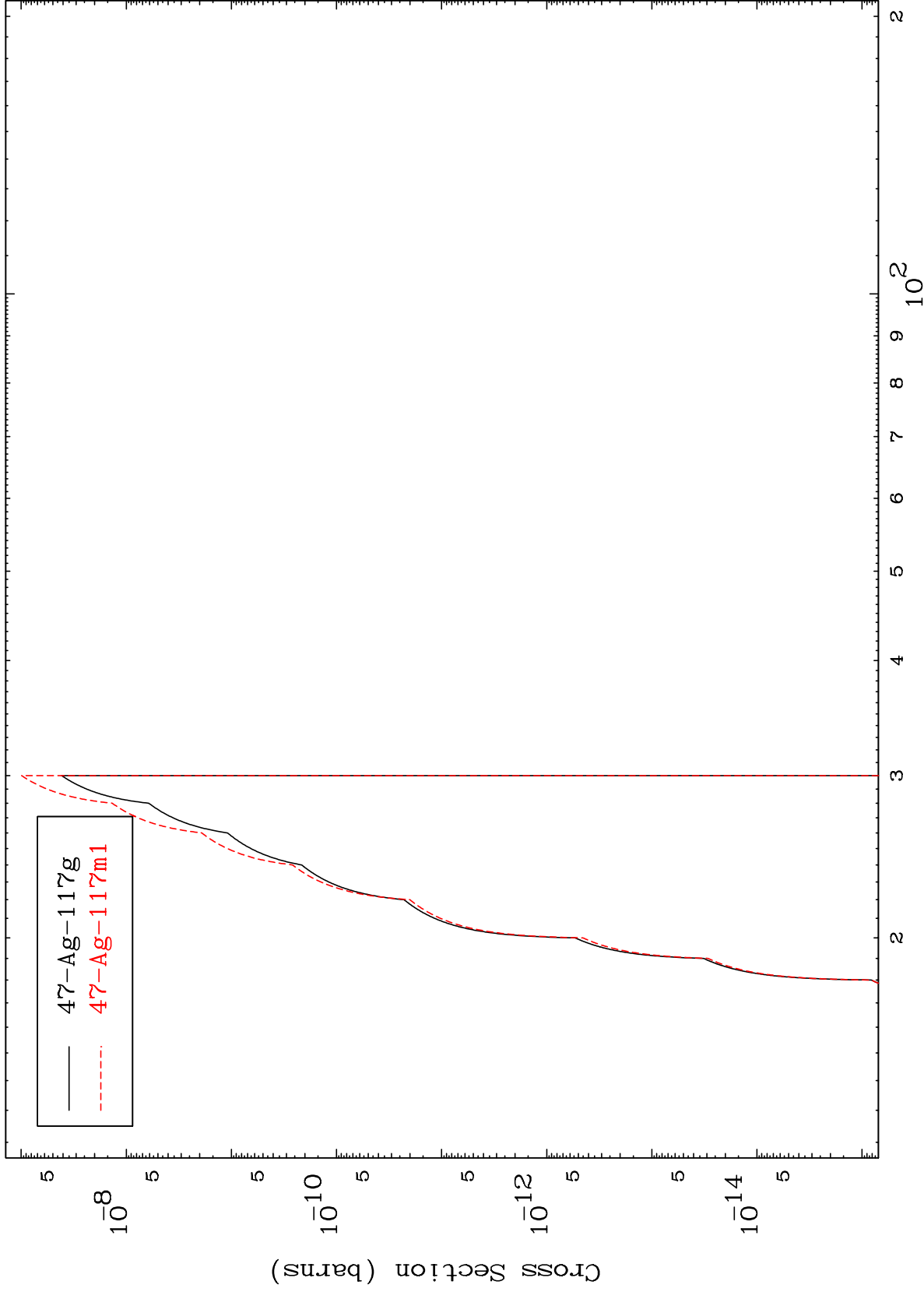
29

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(d,p) d

48-Cd-118

Radionuclide Production Cross Section



30

Incident Energy (MeV)

48-Cd-118

