

Program EVALPLOT
(Version 2018-1)

by

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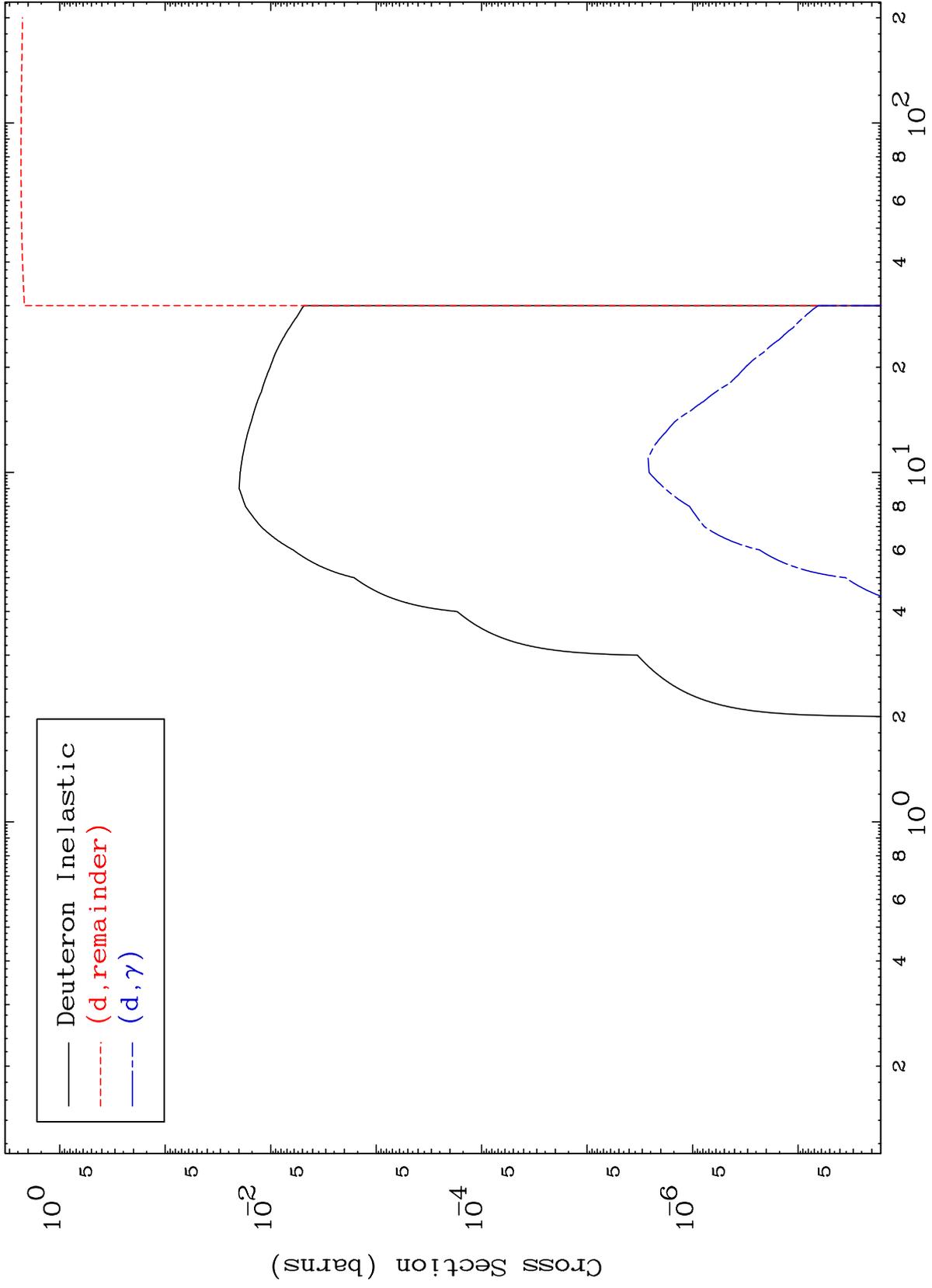
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Press Mouse Button to Start

MAT 4858

Deuteron Major
0 Kelvin Cross Sections

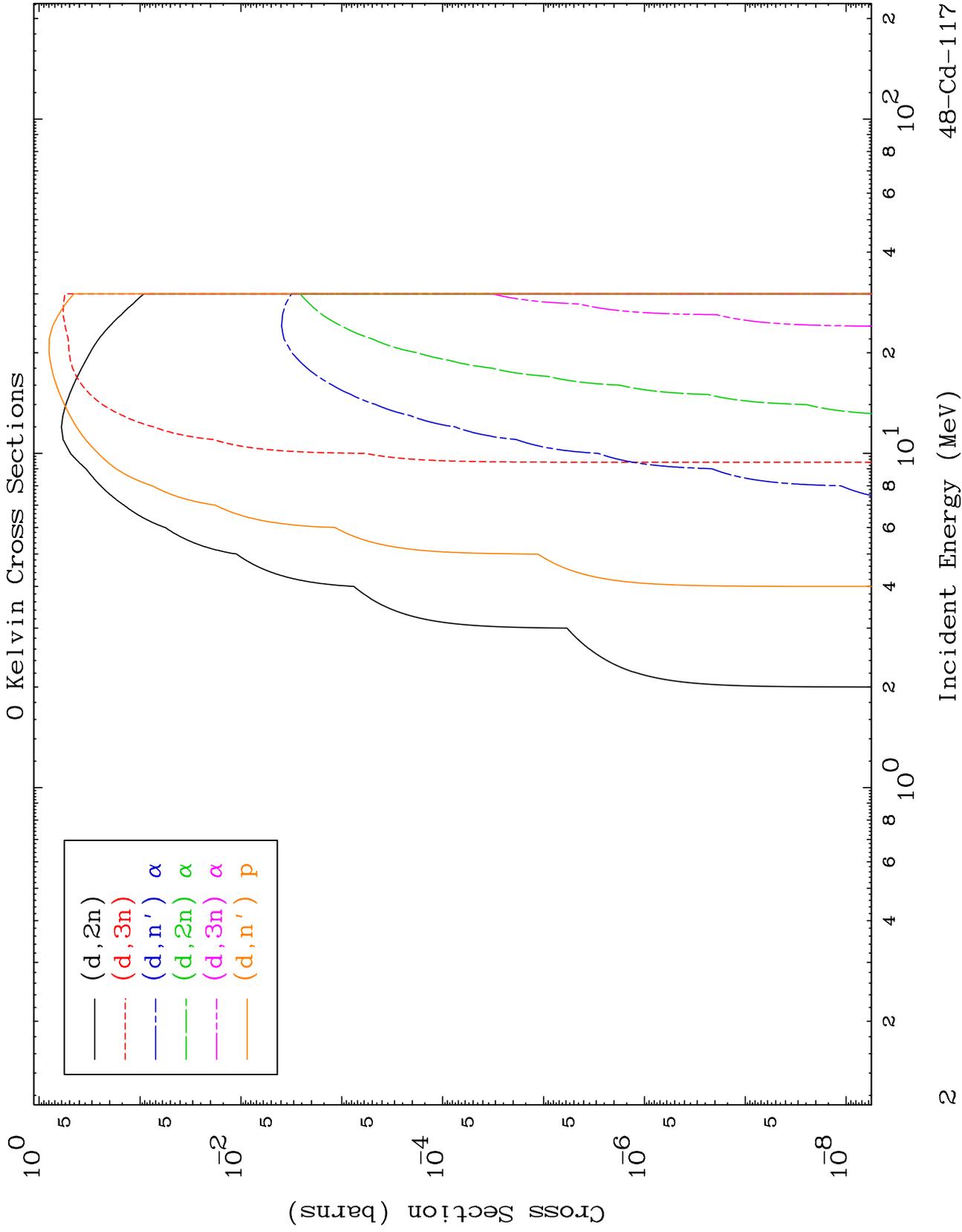
48-Cd-117

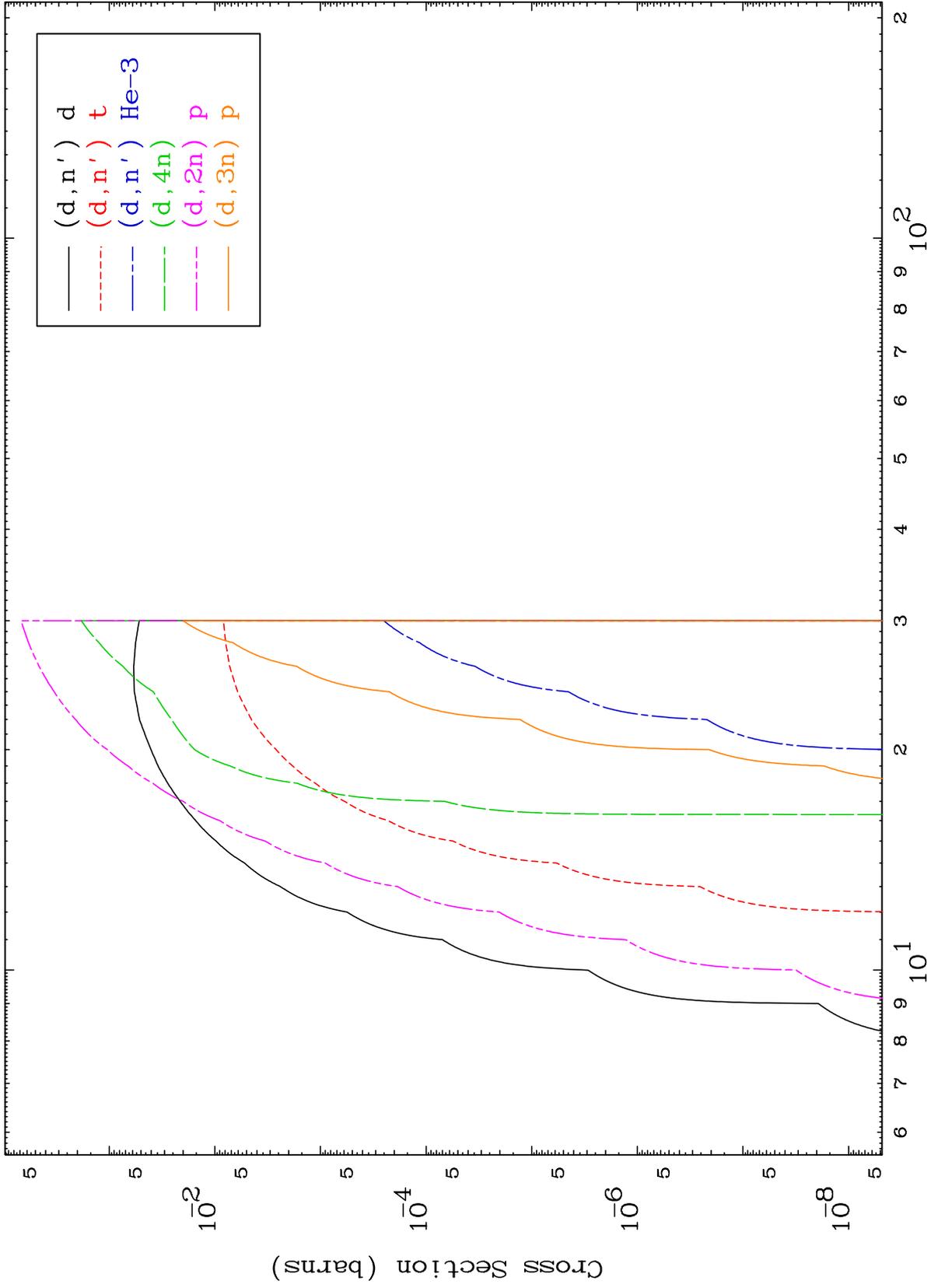


MAT 4858

Deuteron Neutron Production
0 Kelvin Cross Sections

48-Cd-117

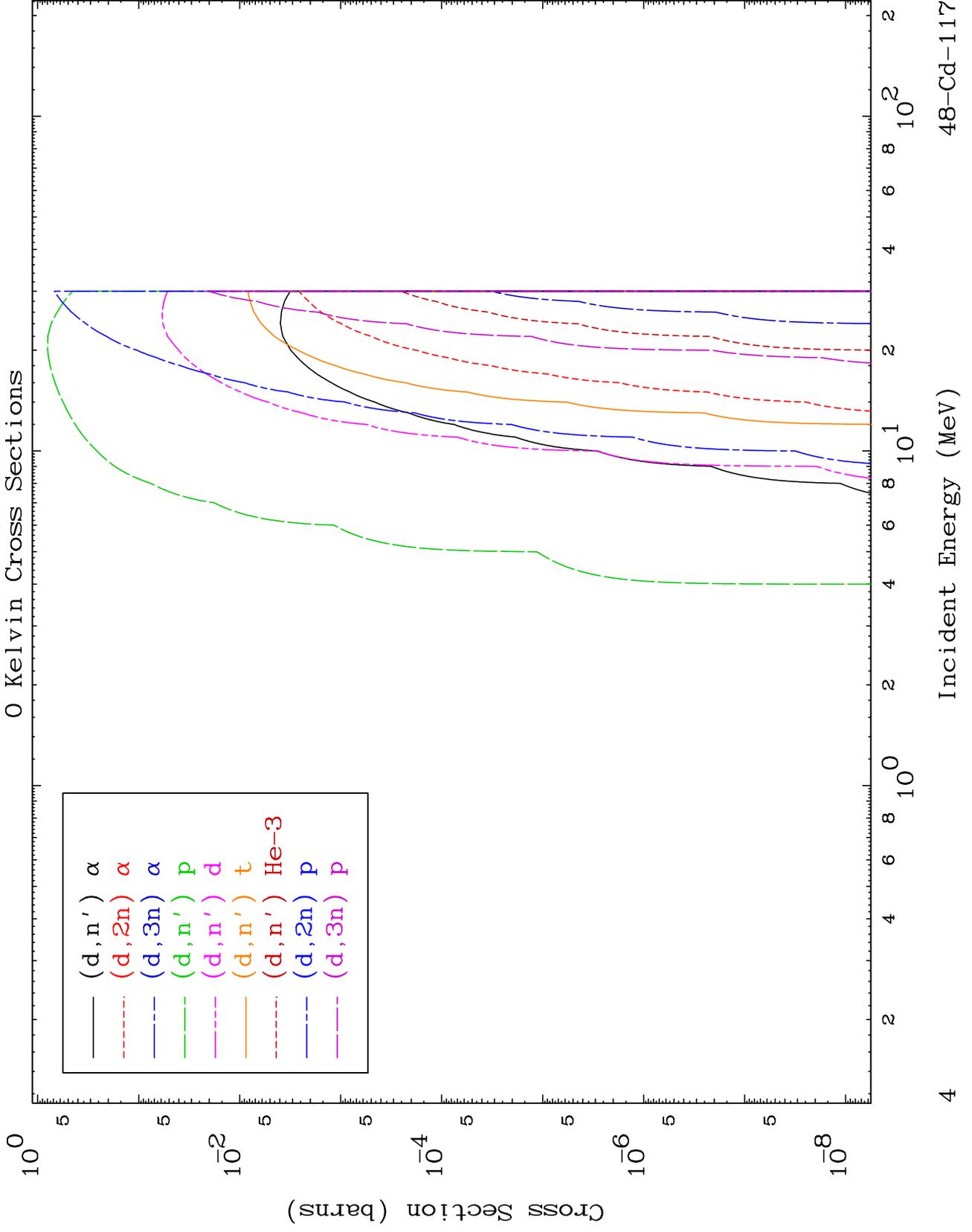


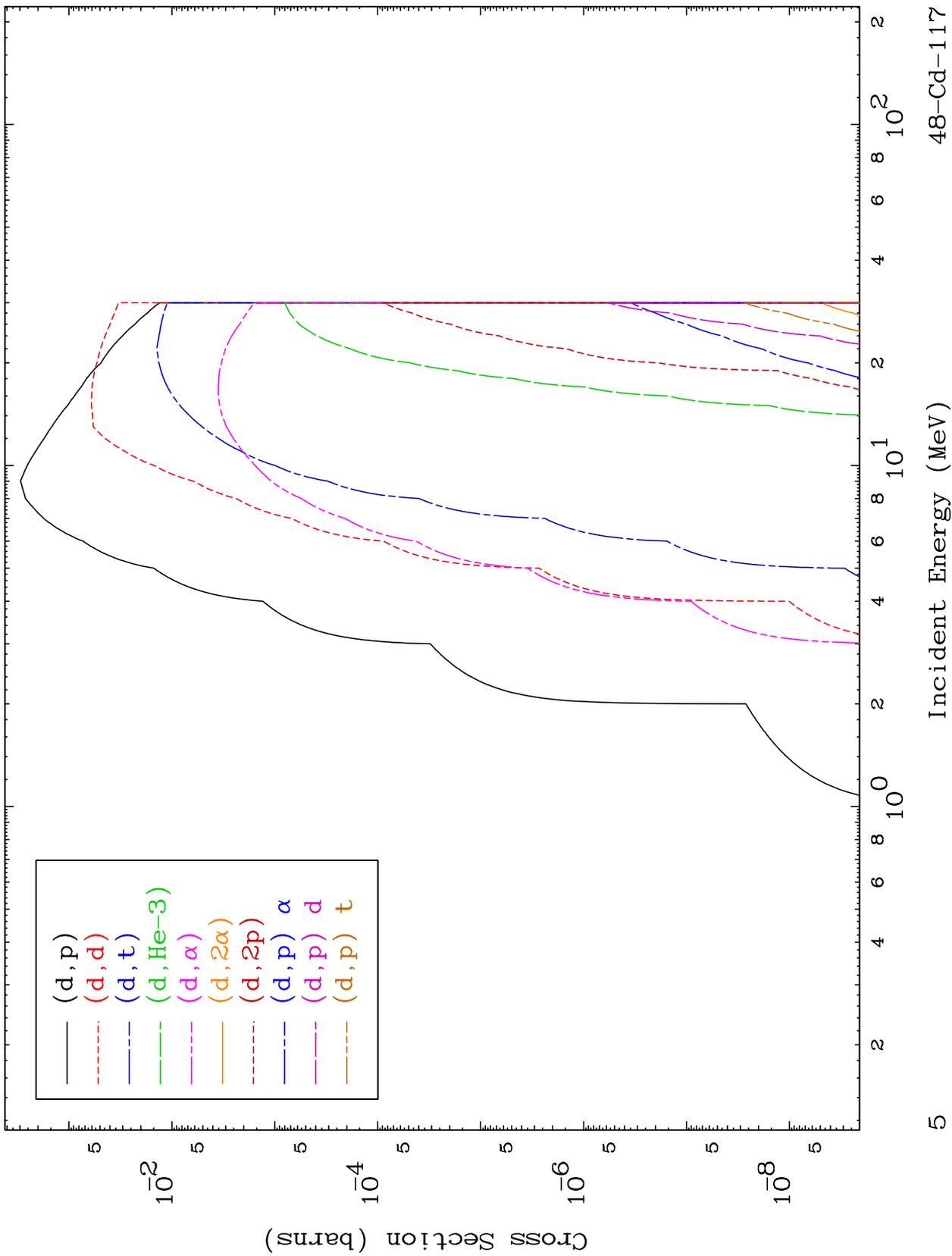


MAT 4858

Deuteron Charged Particle
0 Kelvin Cross Sections

48-Cd-117

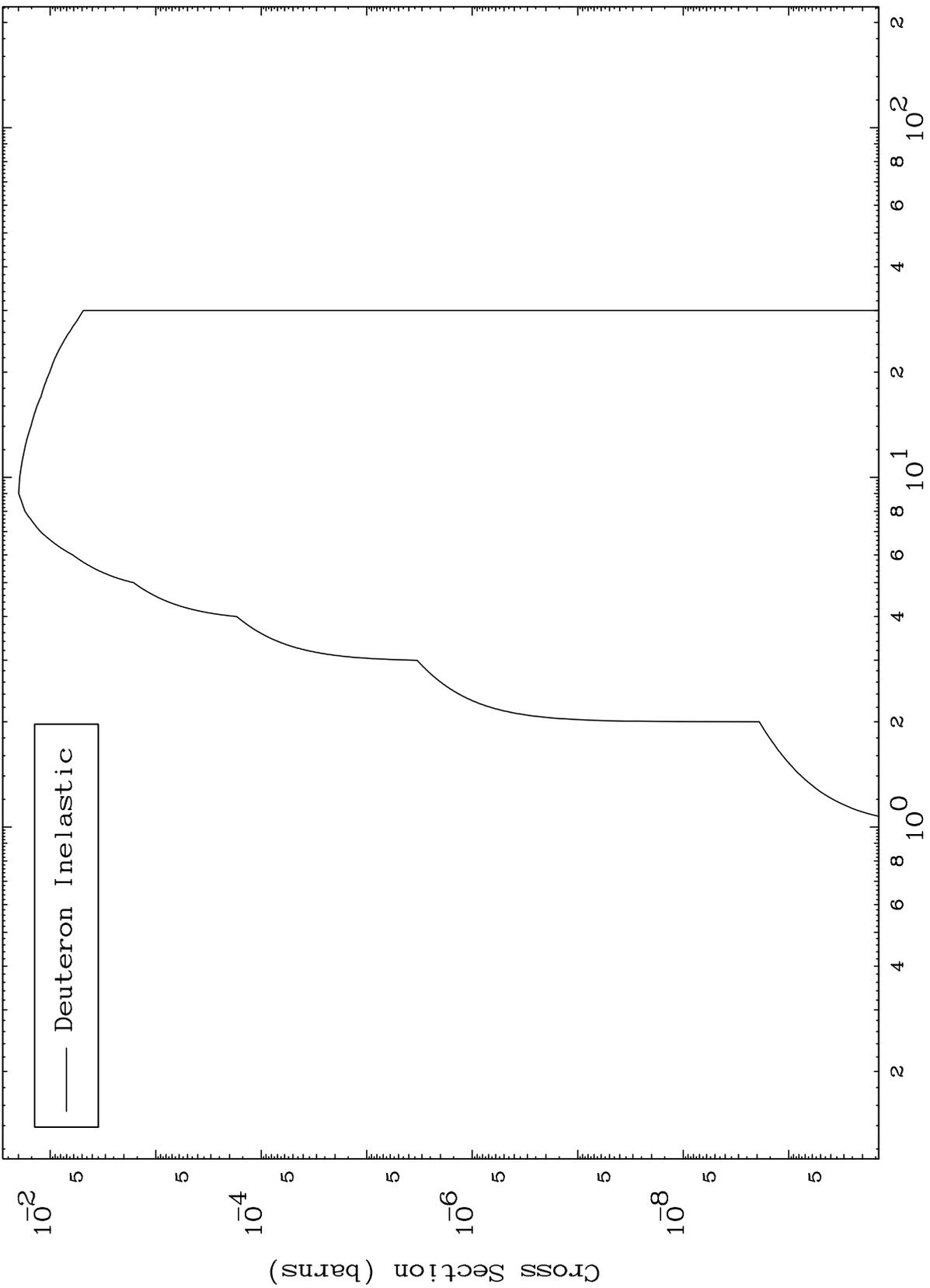




MAT 4858

48-Cd-117

(d,n') Level
0 Kelvin Cross Sections



48-Cd-117

Incident Energy (MeV)

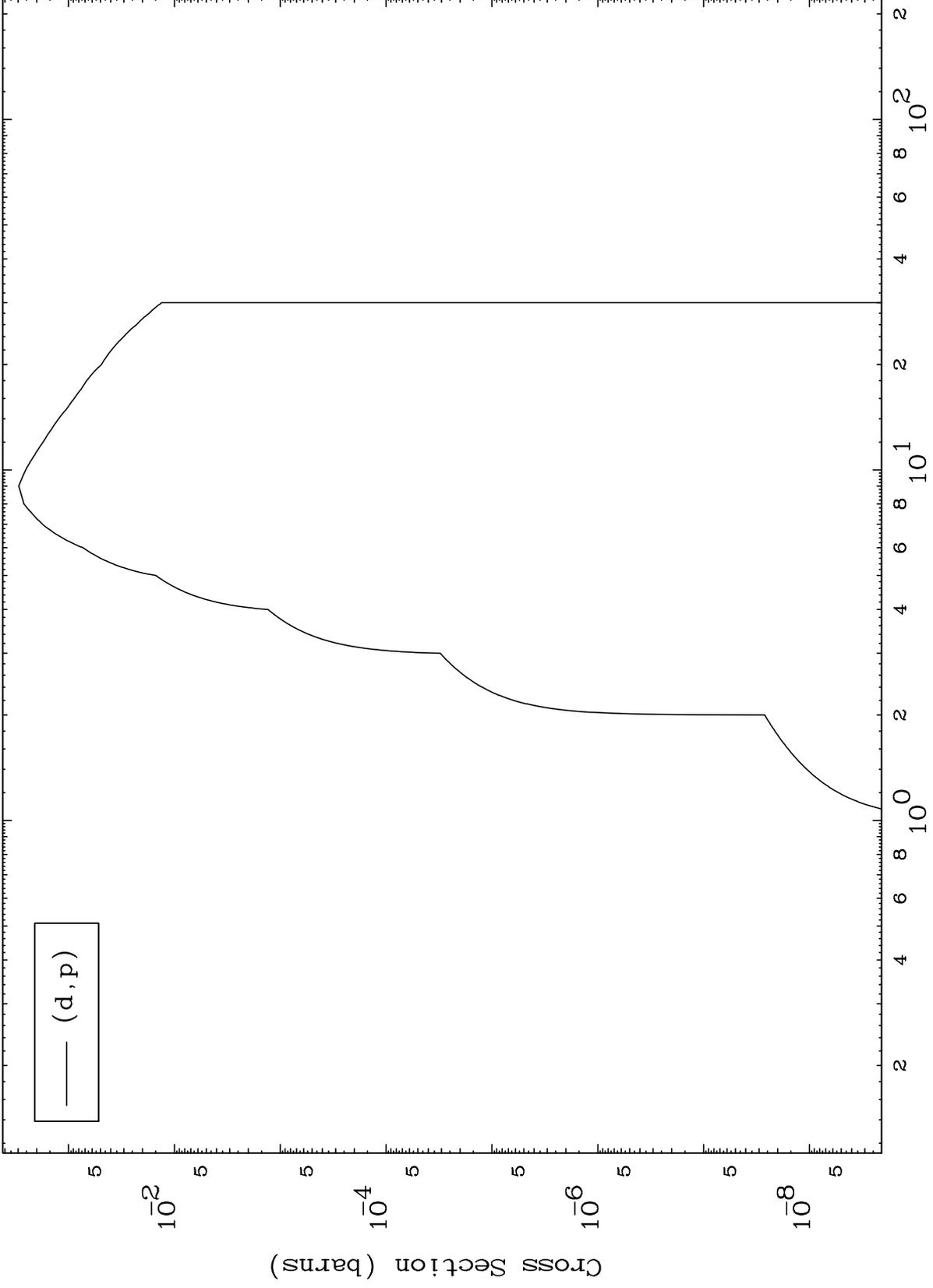
6

MAT 4858

(d,p) Levels

48-Cd-117

0 Kelvin Cross Sections

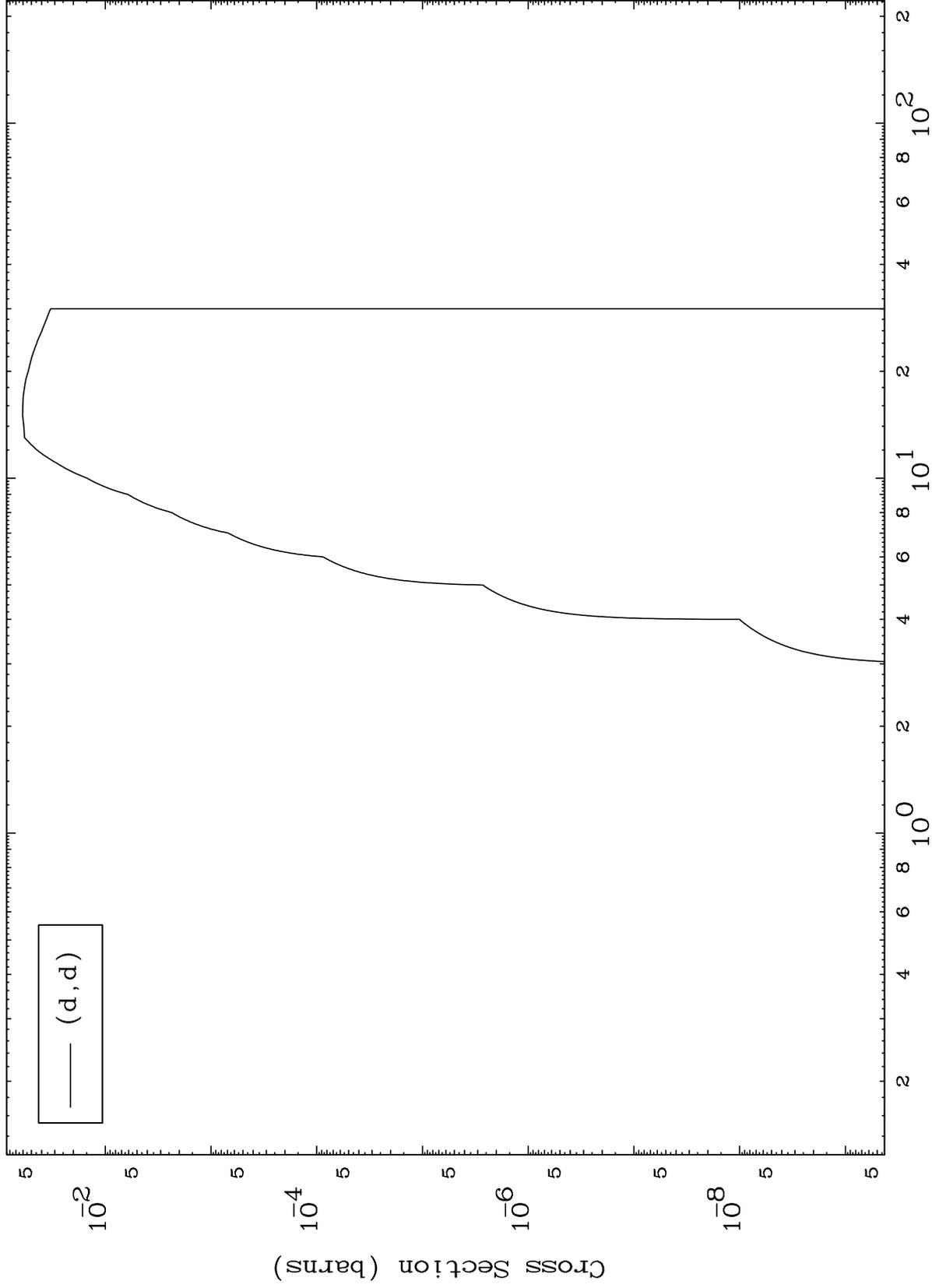


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(d,d) Levels

48-Cd-117

0 Kelvin Cross Sections



8

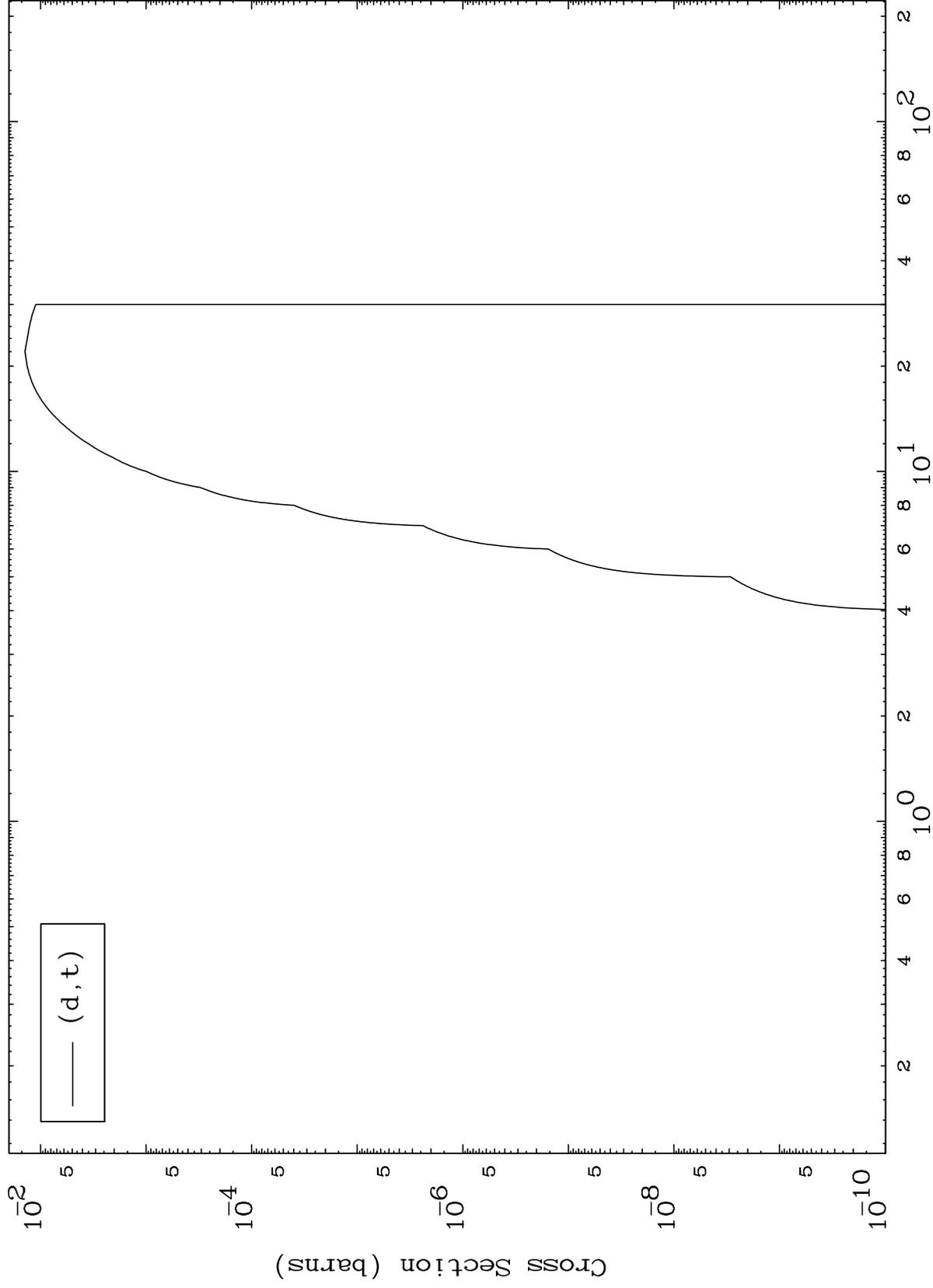
Incident Energy (MeV)

48-Cd-117

MAT 4858

48-Cd-117

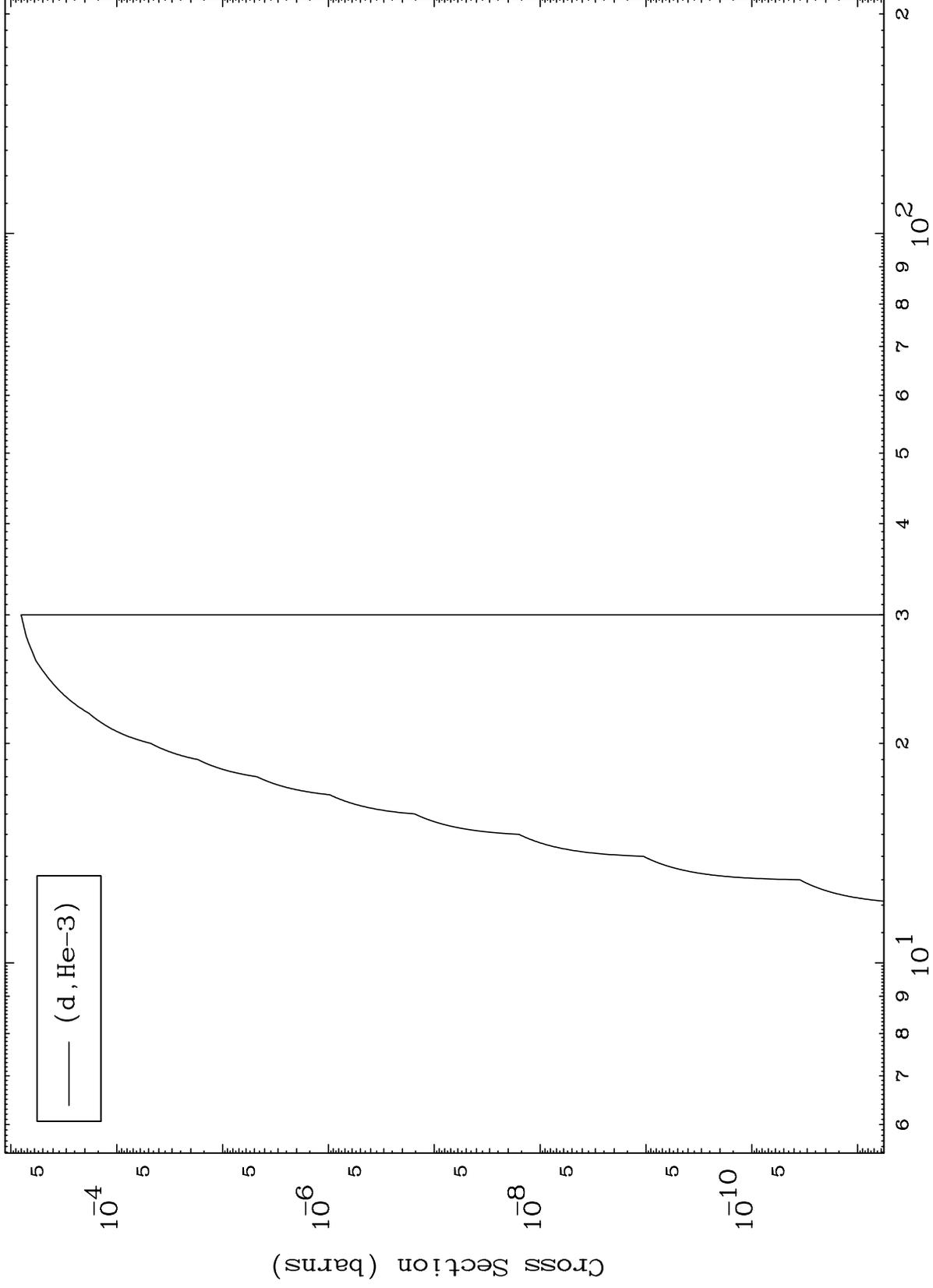
(d,t) Levels
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

48-Cd-117



10

Incident Energy (MeV)

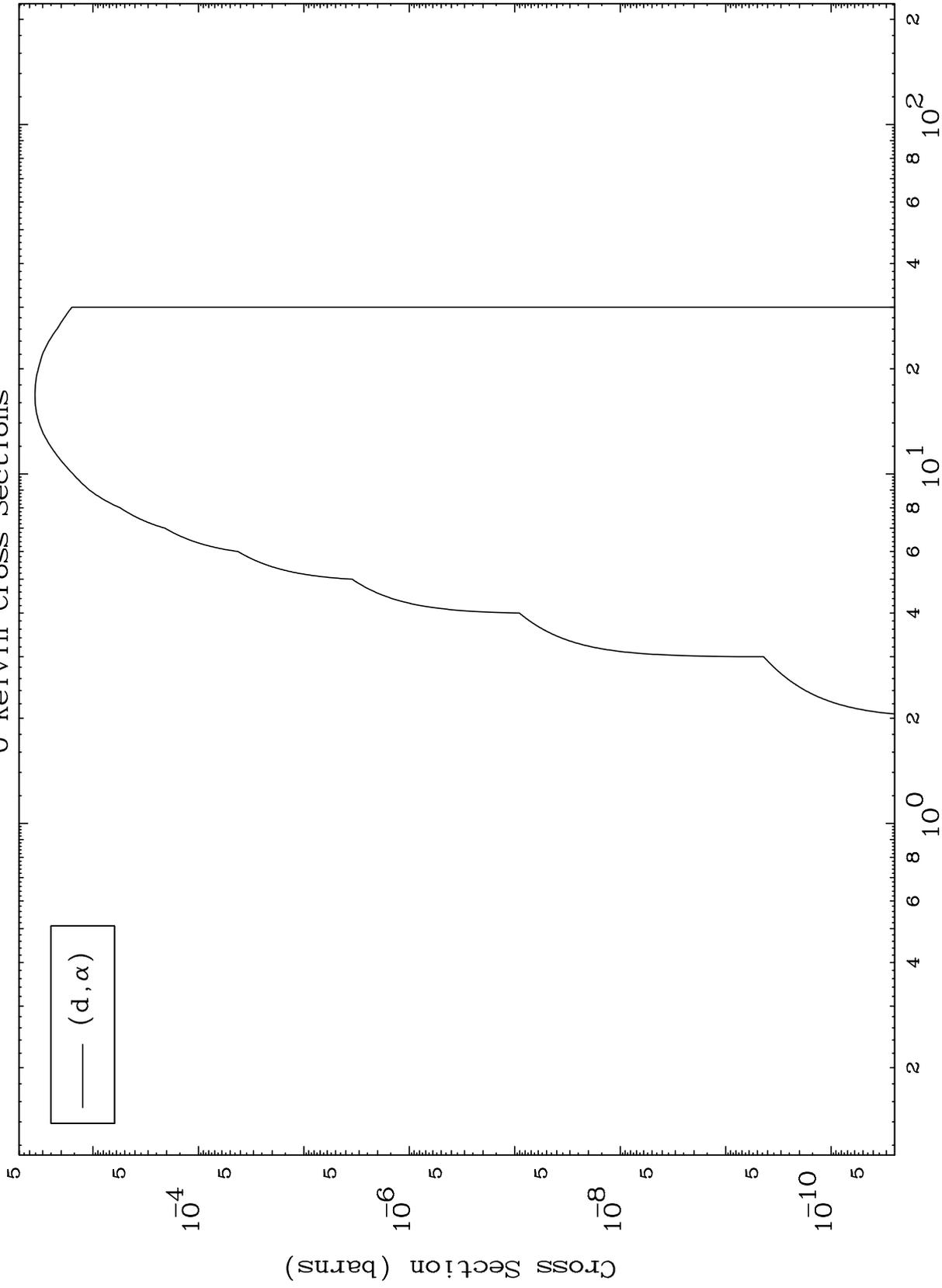
48-Cd-117

MAT 4858

(d, α) Levels

48-Cd-117

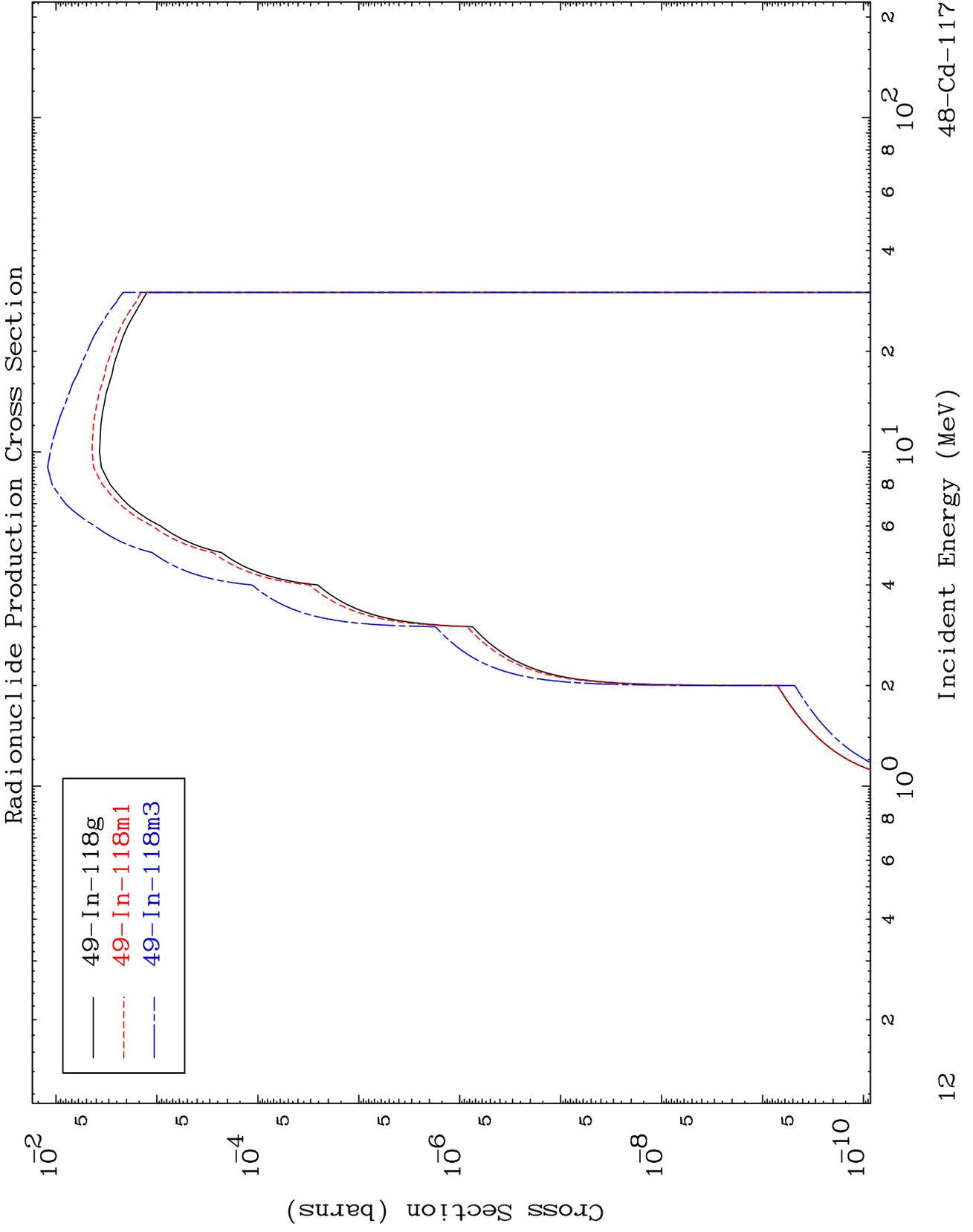
0 Kelvin Cross Sections



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Deuteron Inelastic

48-Cd-117

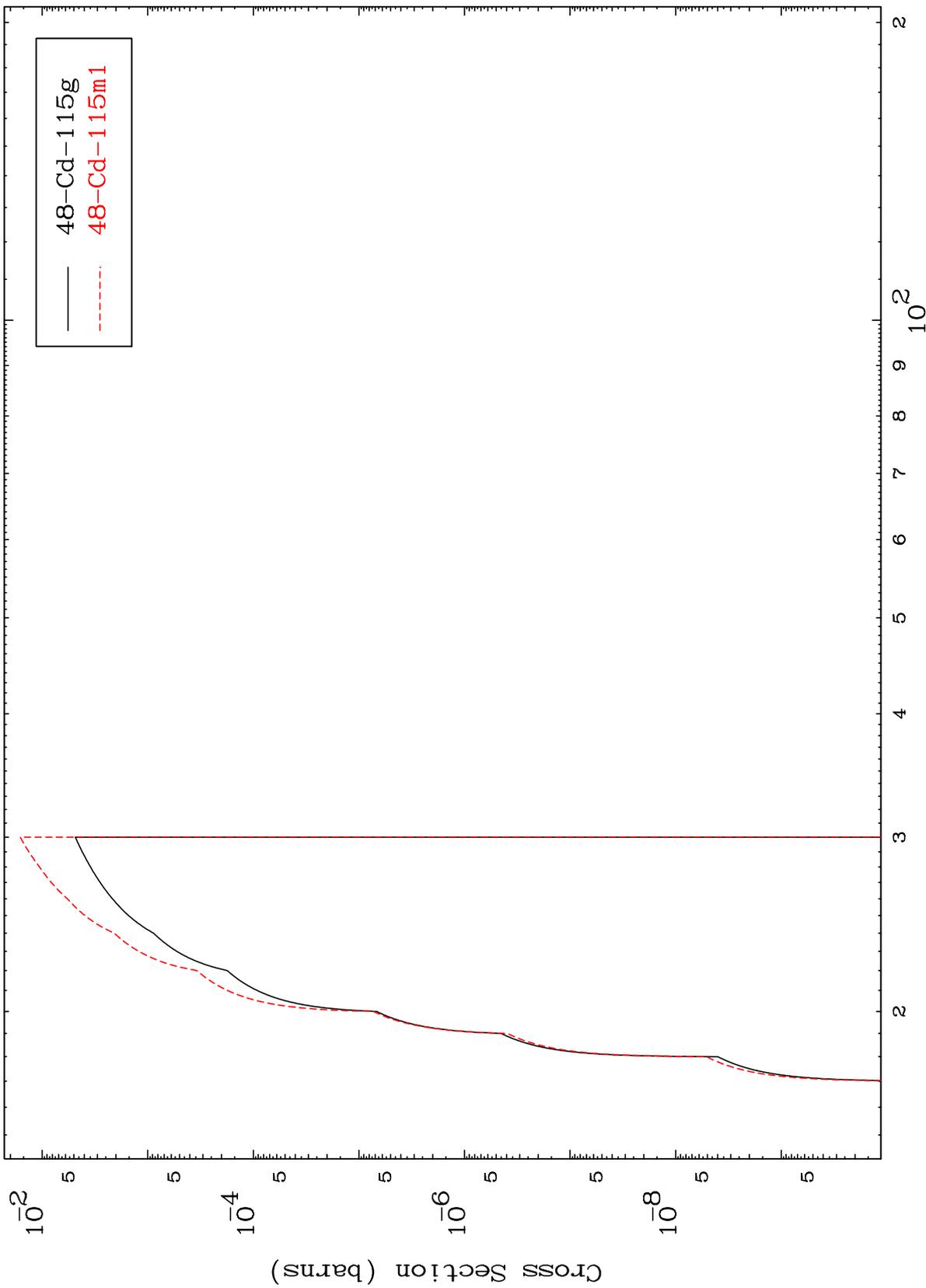


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(d,2n) d

48-Cd-117

Radionuclide Production Cross Section



13

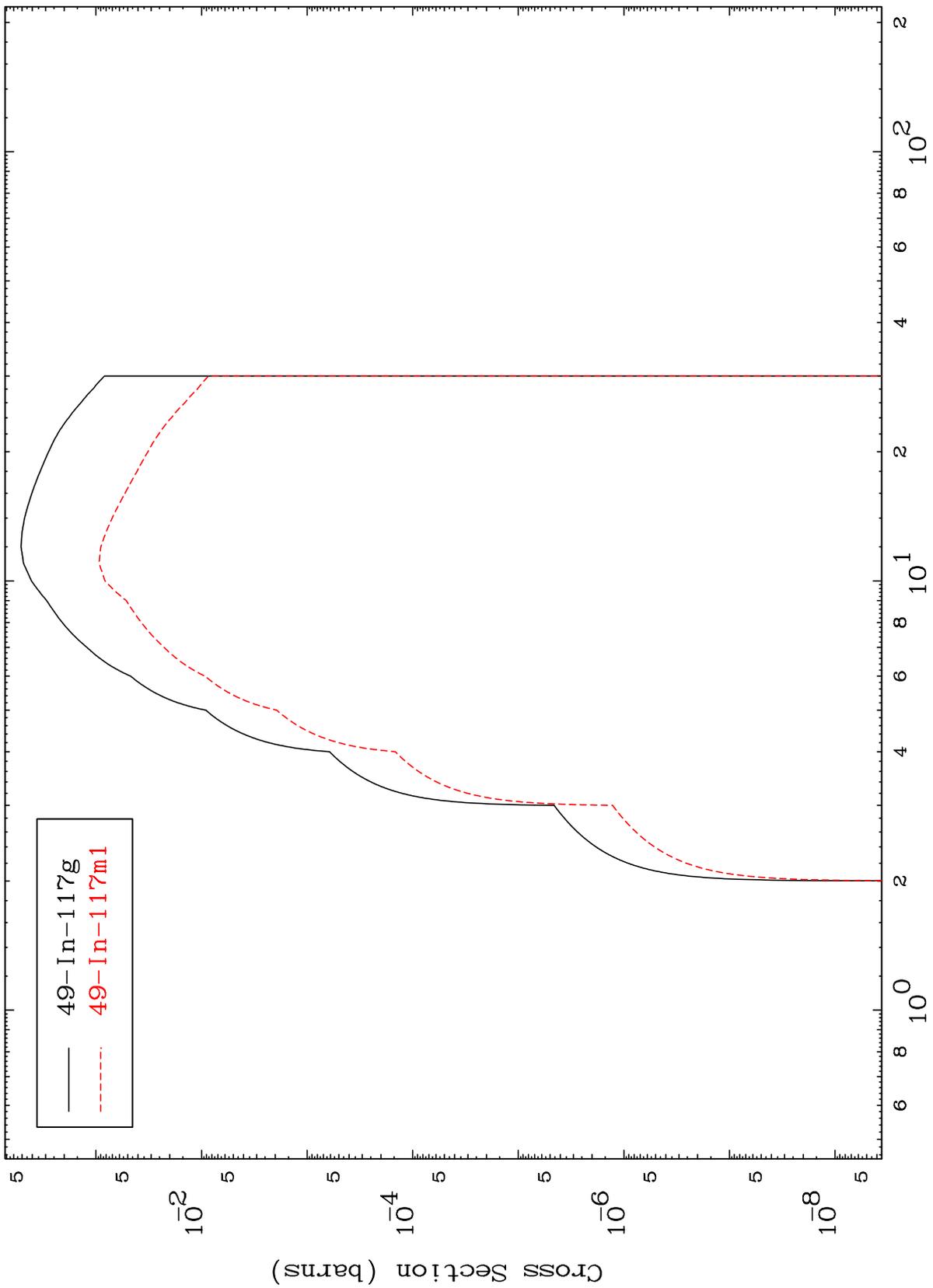
Incident Energy (MeV)

48-Cd-117

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48-Cd-117

(d,2n)
Radionuclide Production Cross Section



14

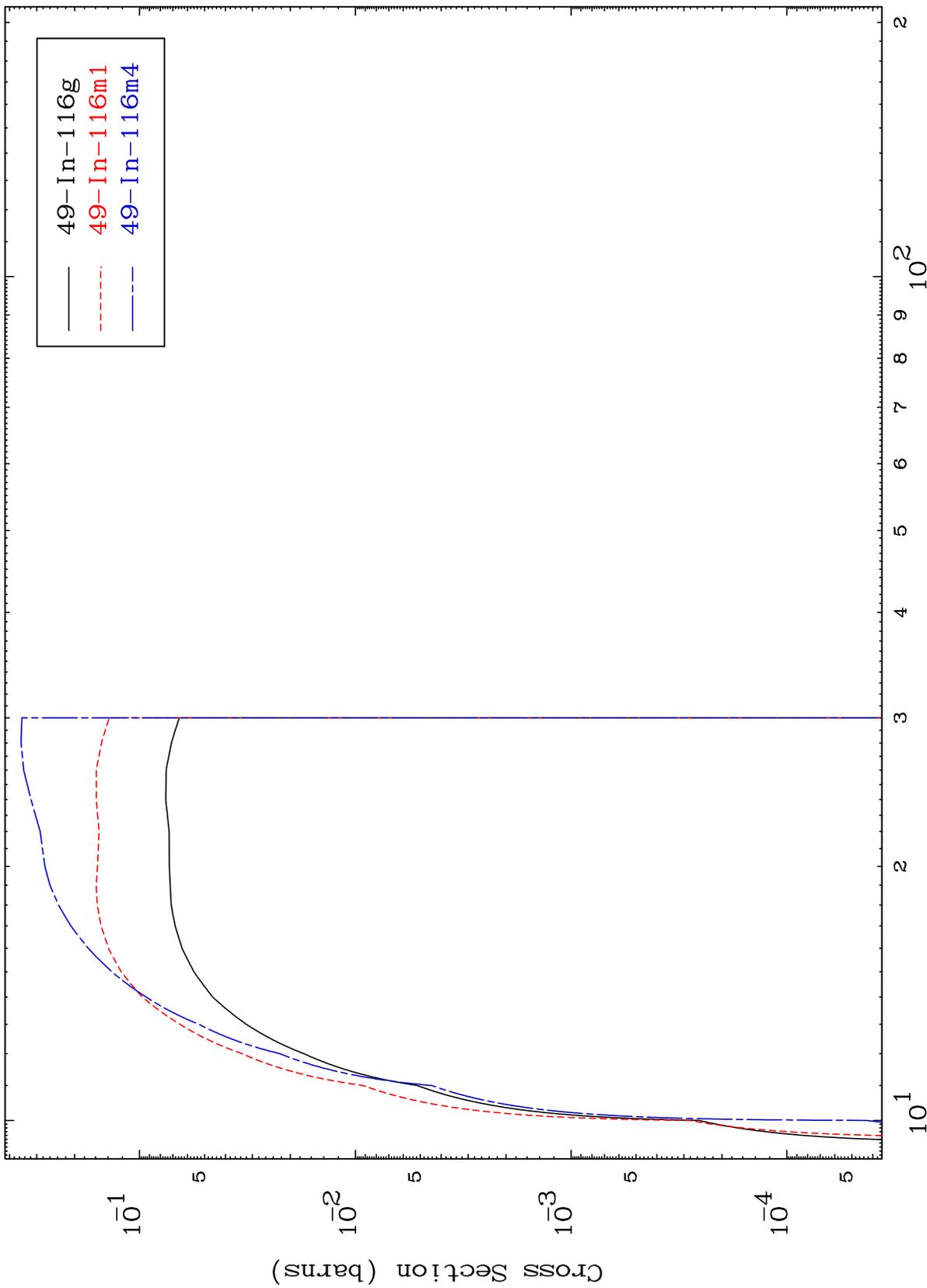
Incident Energy (MeV)

48-Cd-117

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48-Cd-117

(d,3n)
Radionuclide Production Cross Section



48-Cd-117

Incident Energy (MeV)

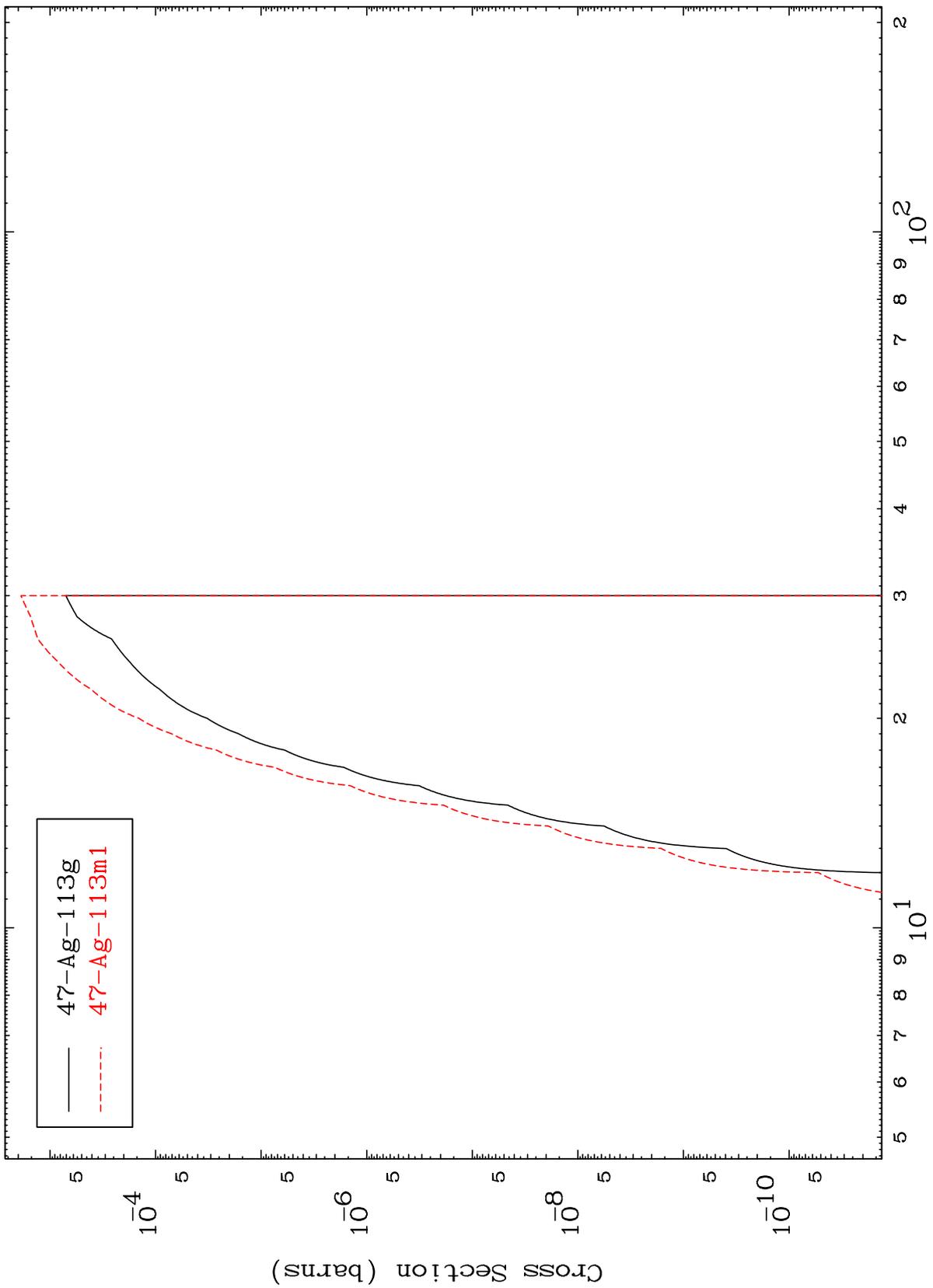
15

MAT 4858

(d,2n) α

48-Cd-117

Radionuclide Production Cross Section



— 47-Ag-113g
- - - 47-Ag-113m1

16

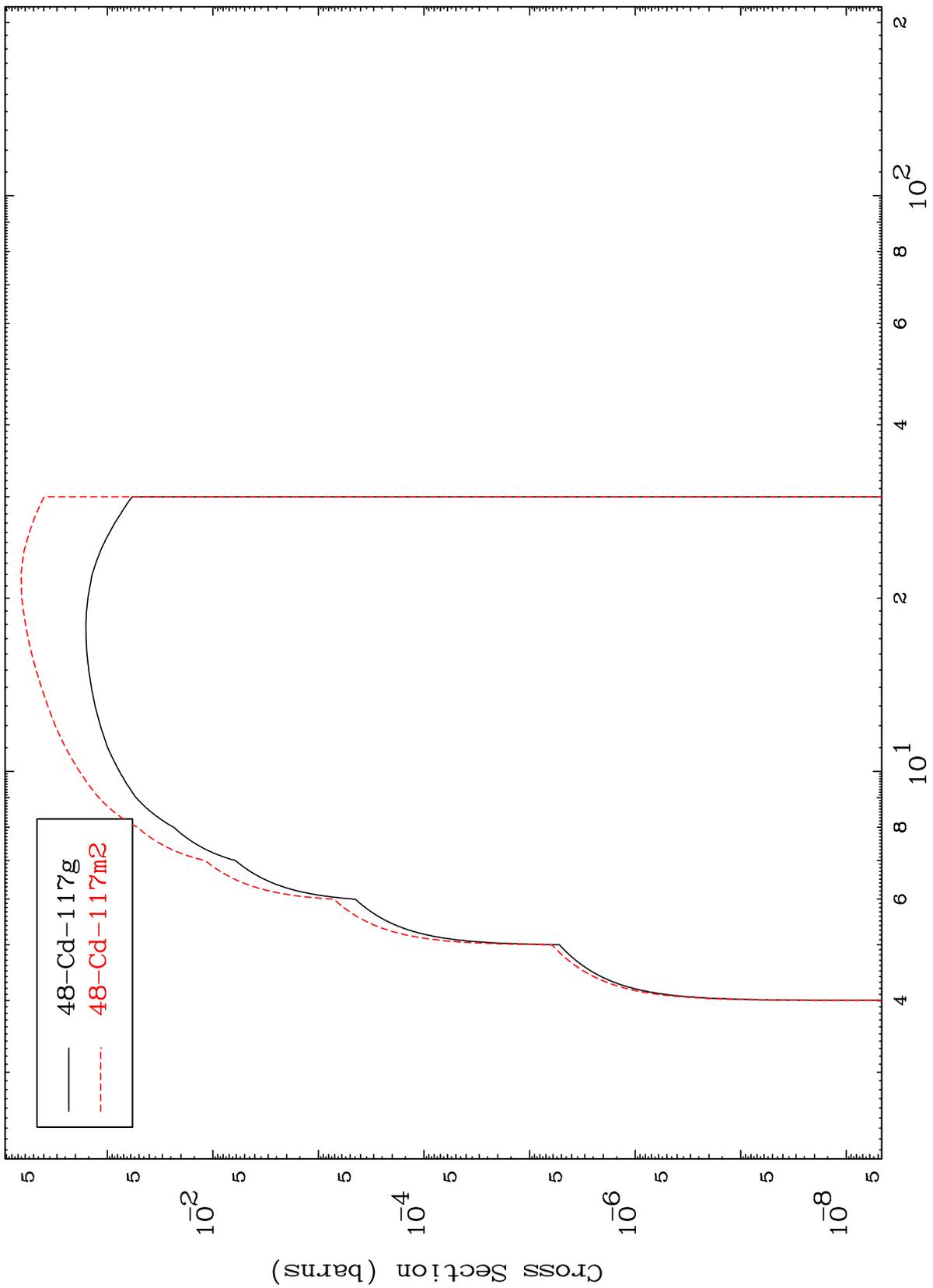
Incident Energy (MeV)

48-Cd-117

MAT 4858

48-Cd-117

(d,n') p
Radionuclide Production Cross Section



48-Cd-117

Incident Energy (MeV)

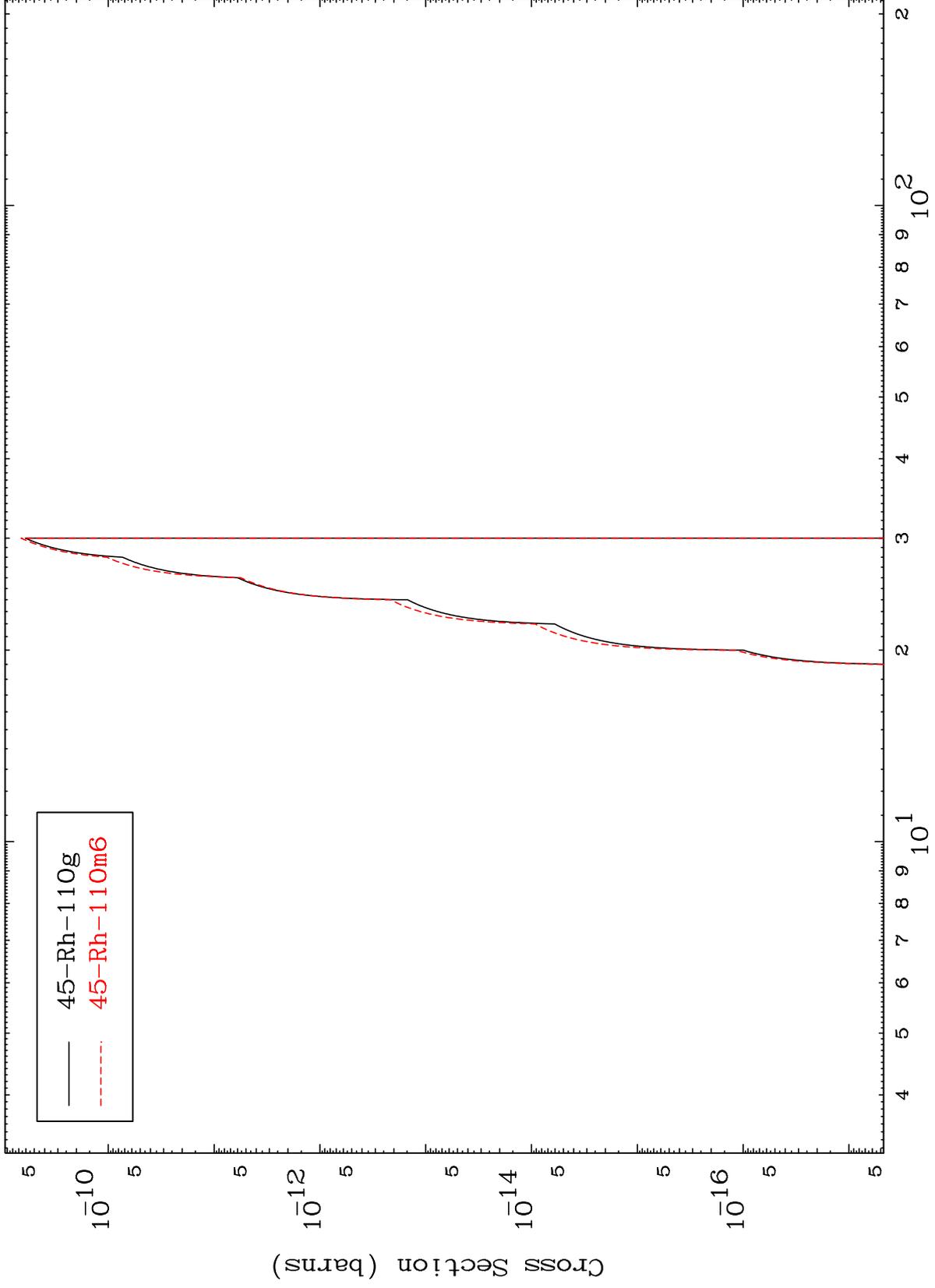
17

MAT 4858

(d,n') 2 α

48-Cd-117

Radionuclide Production Cross Section



18

Incident Energy (MeV)

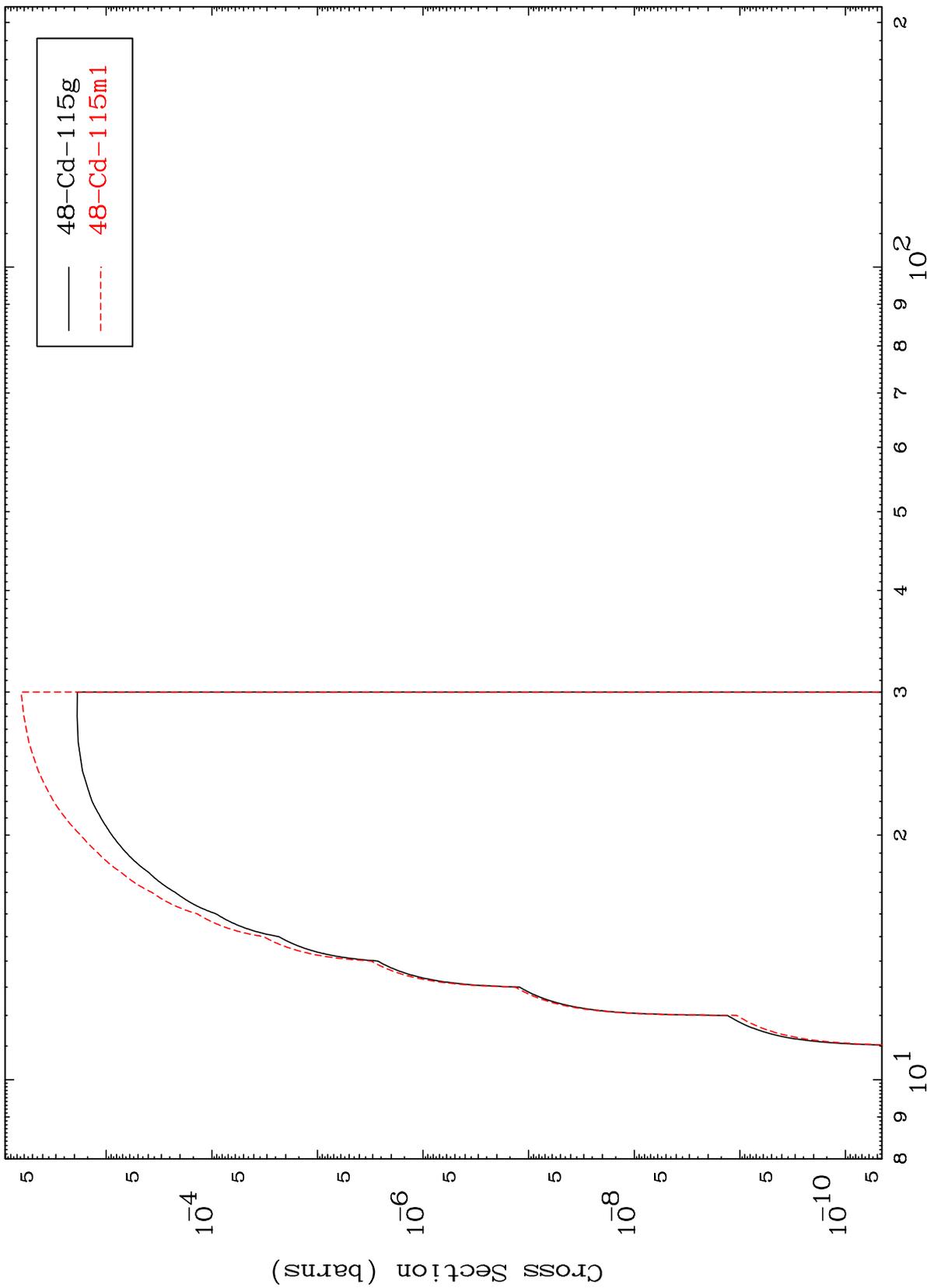
48-Cd-117

MAT 4858

(d,n') t

48-Cd-117

Radionuclide Production Cross Section



19

Incident Energy (MeV)

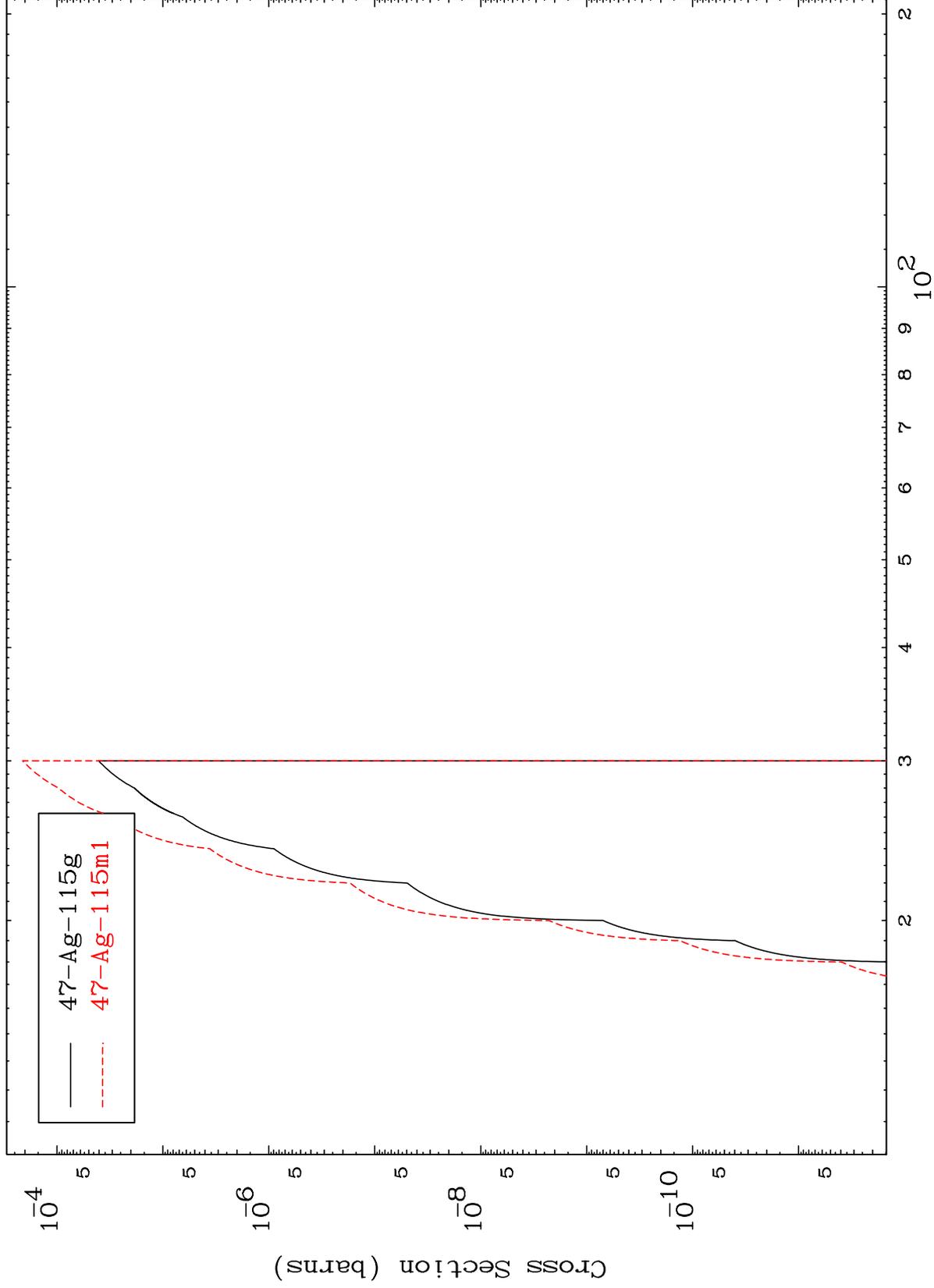
48-Cd-117

MAT 4858

(d,n') He-3

48-Cd-117

Radionuclide Production Cross Section



20

Incident Energy (MeV)

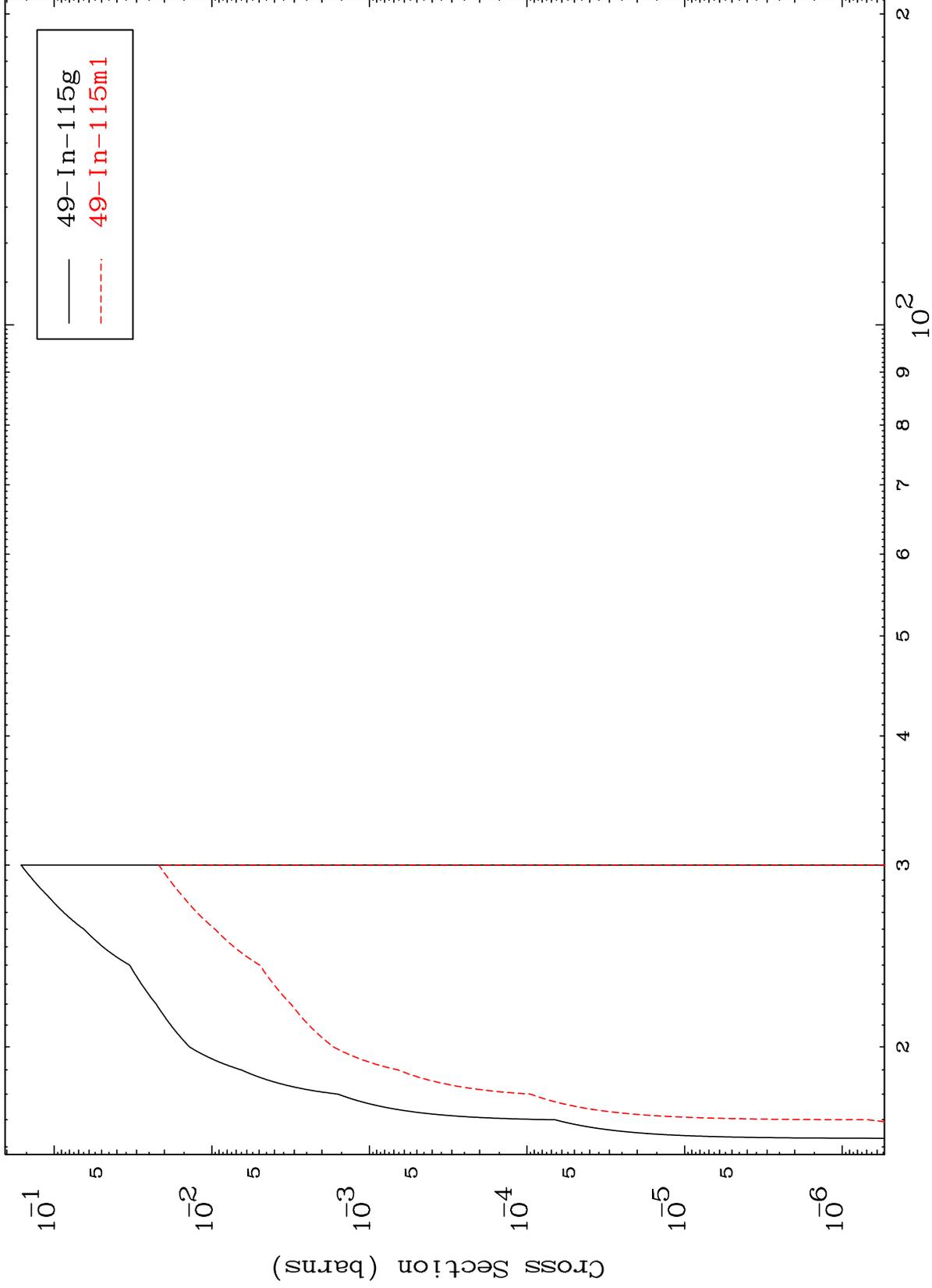
48-Cd-117

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(d,4n)

48-Cd-117

Radionuclide Production Cross Section



21

Incident Energy (MeV)

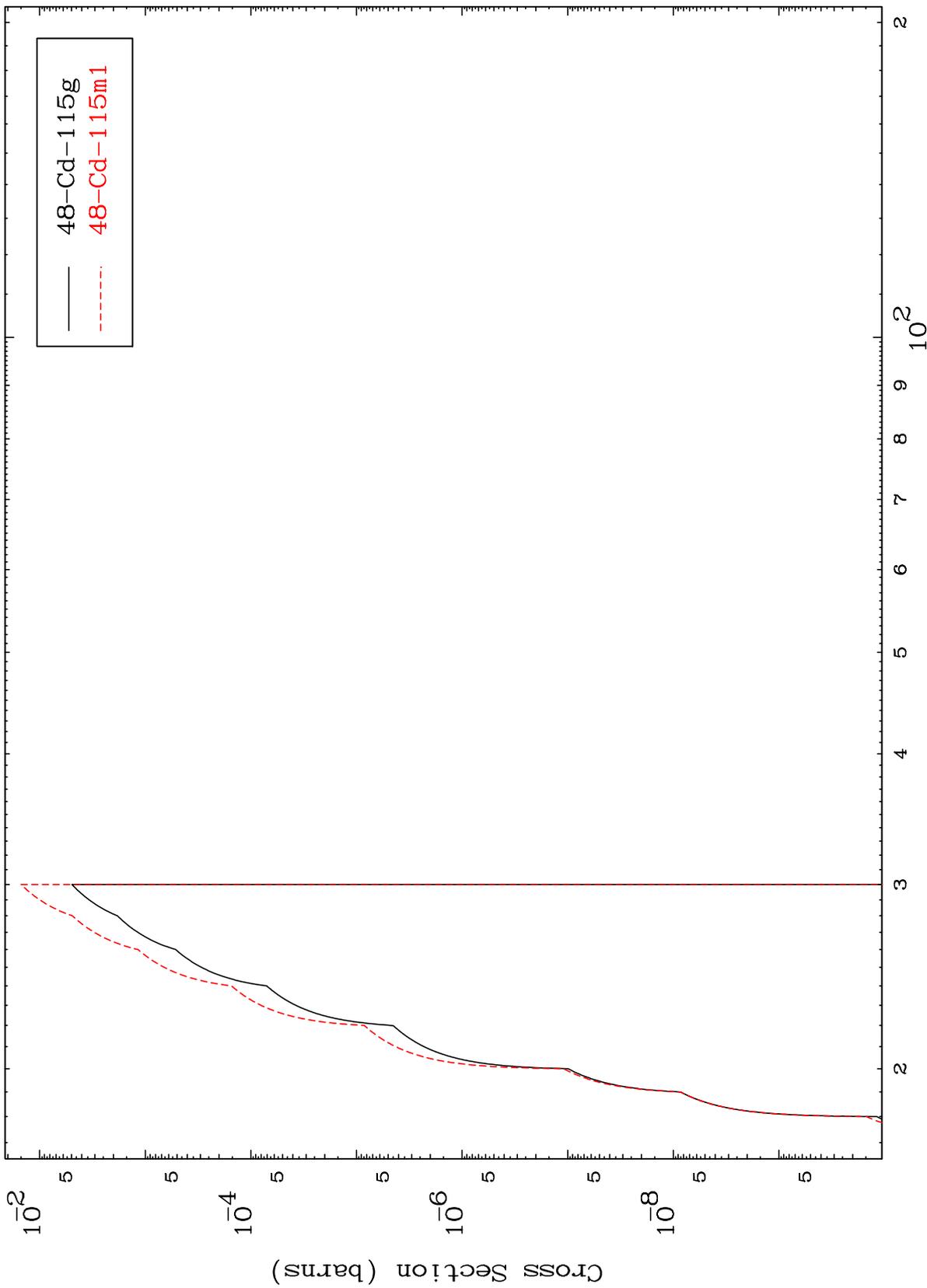
48-Cd-117

MAT 4858

(d,3n) p

48-Cd-117

Radionuclide Production Cross Section



22

Incident Energy (MeV)

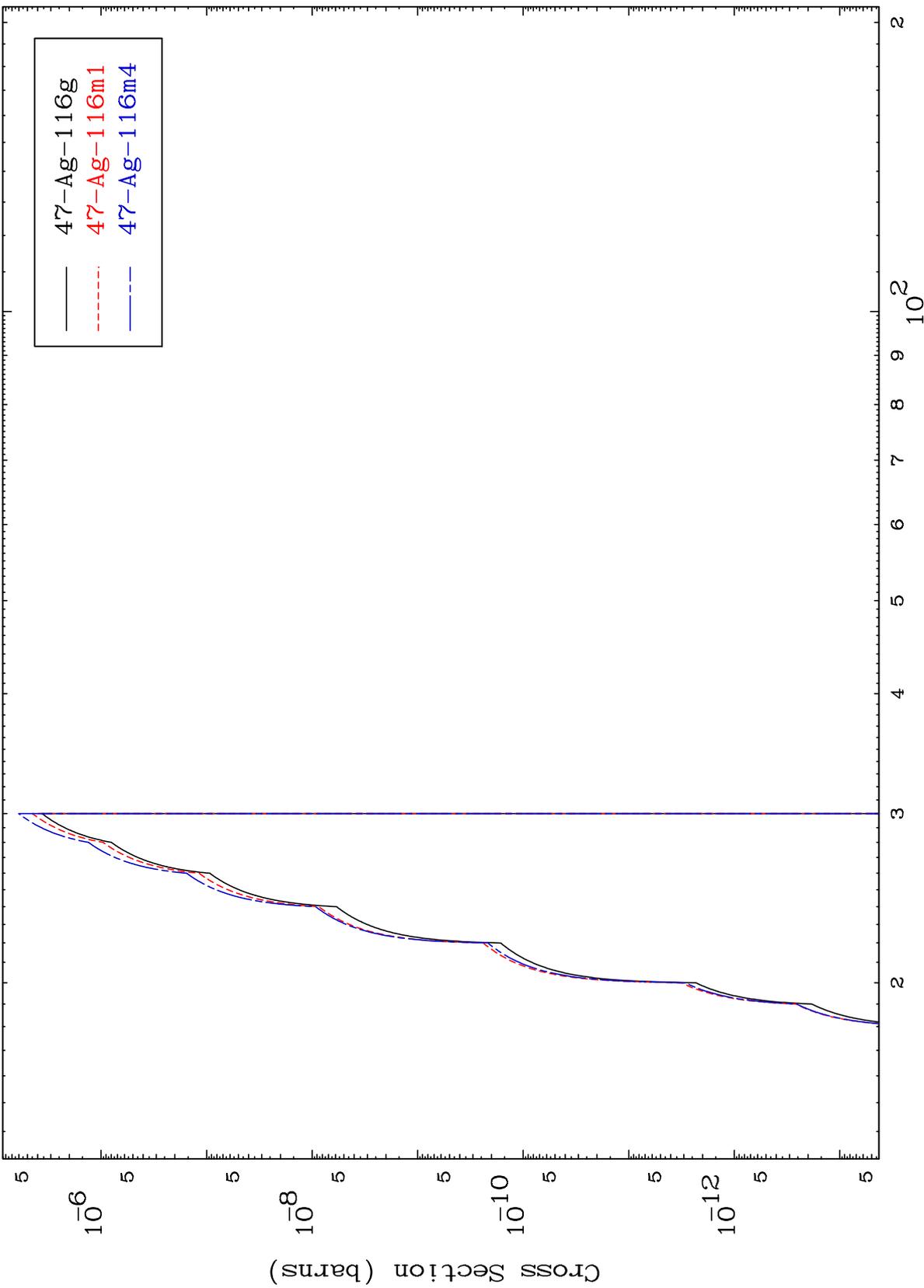
48-Cd-117

MAT 4858

(d,2n) p

48-Cd-117

Radionuclide Production Cross Section



23

Incident Energy (MeV)

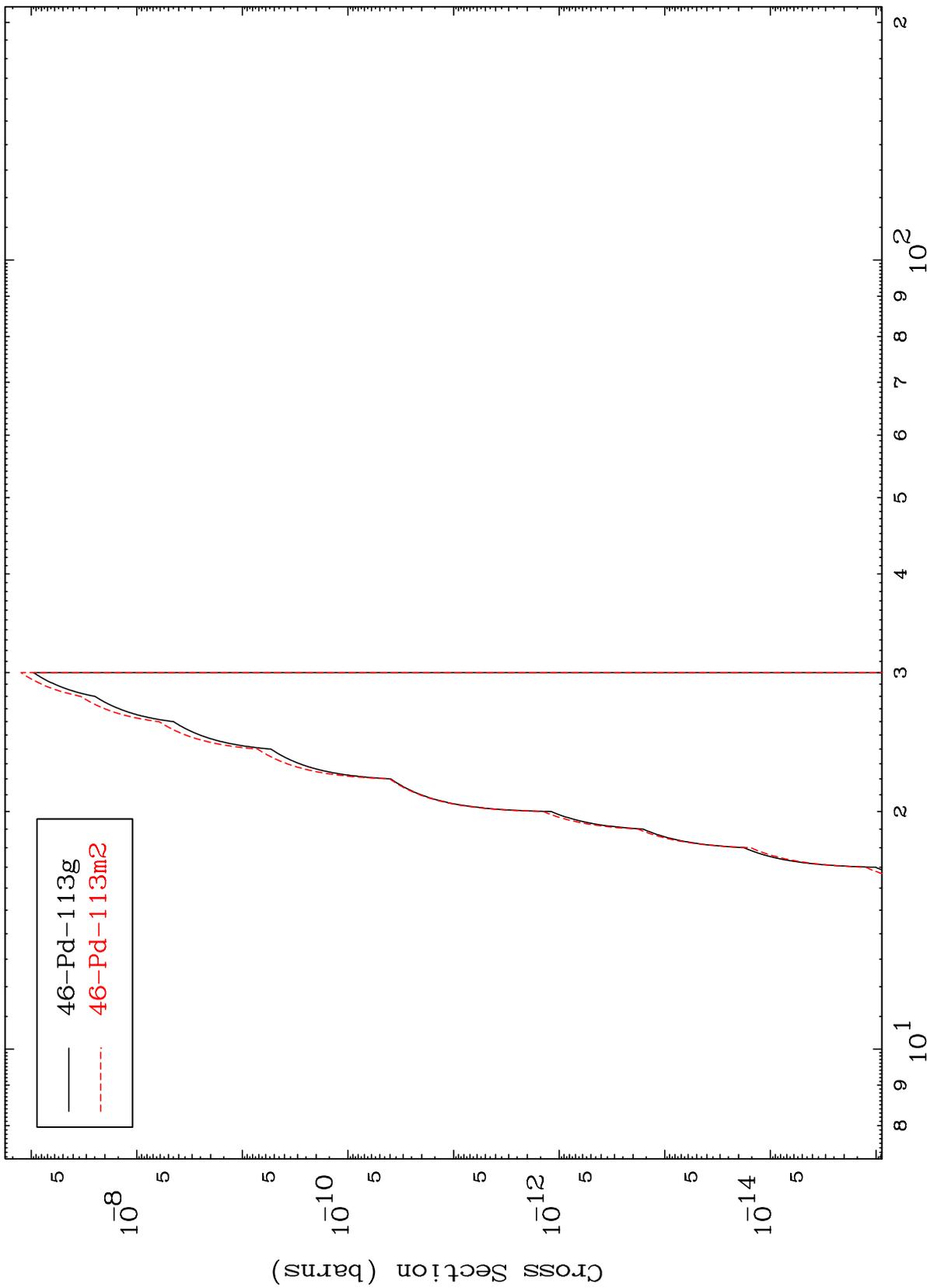
48-Cd-117

MAT 4858

(d,n') p α

48-Cd-117

Radionuclide Production Cross Section



46-Pd-113g
46-Pd-113m2

24

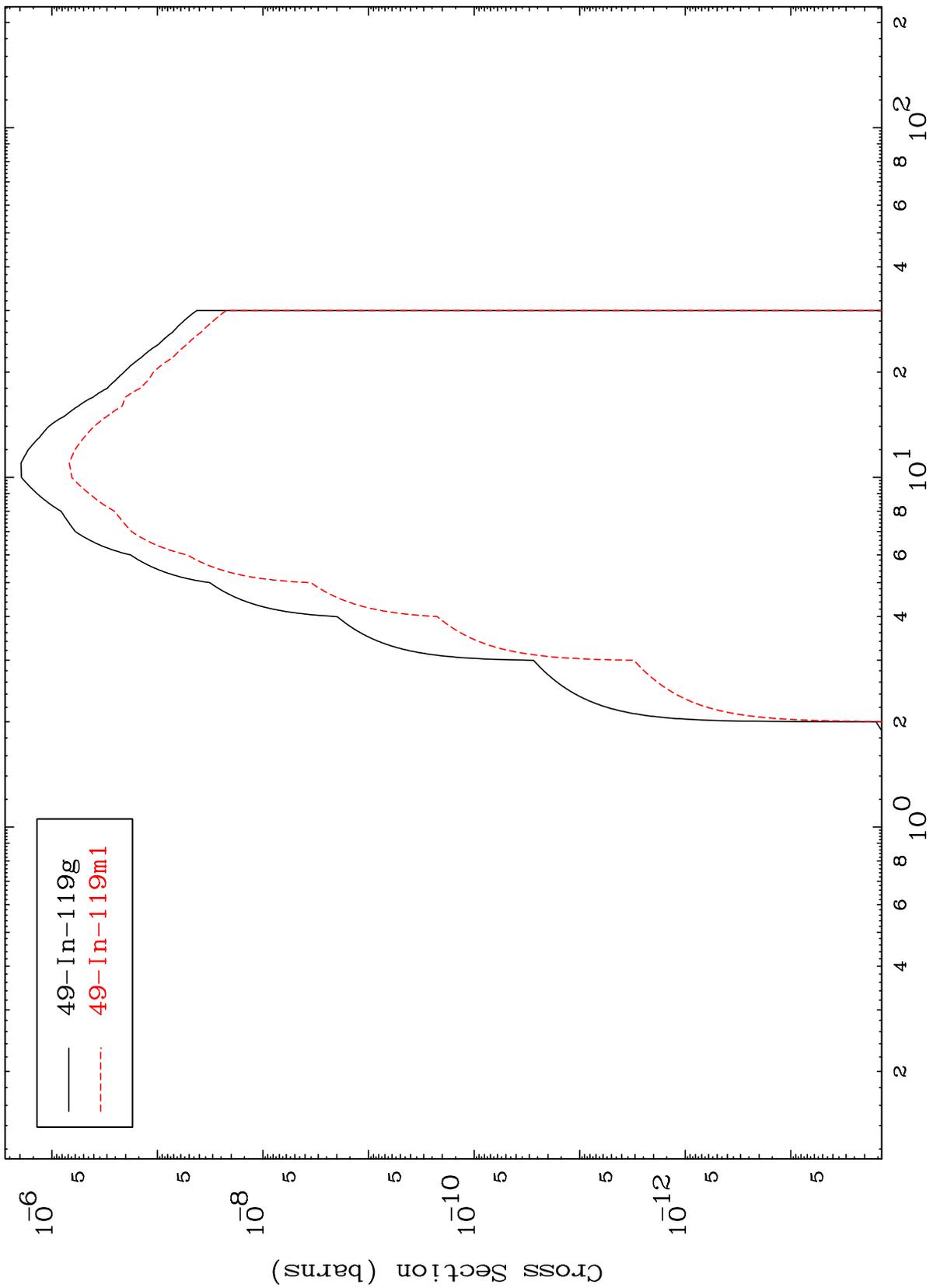
Incident Energy (MeV)

48-Cd-117

MAT 4858

48-Cd-117

(d, γ)
Radionuclide Production Cross Section

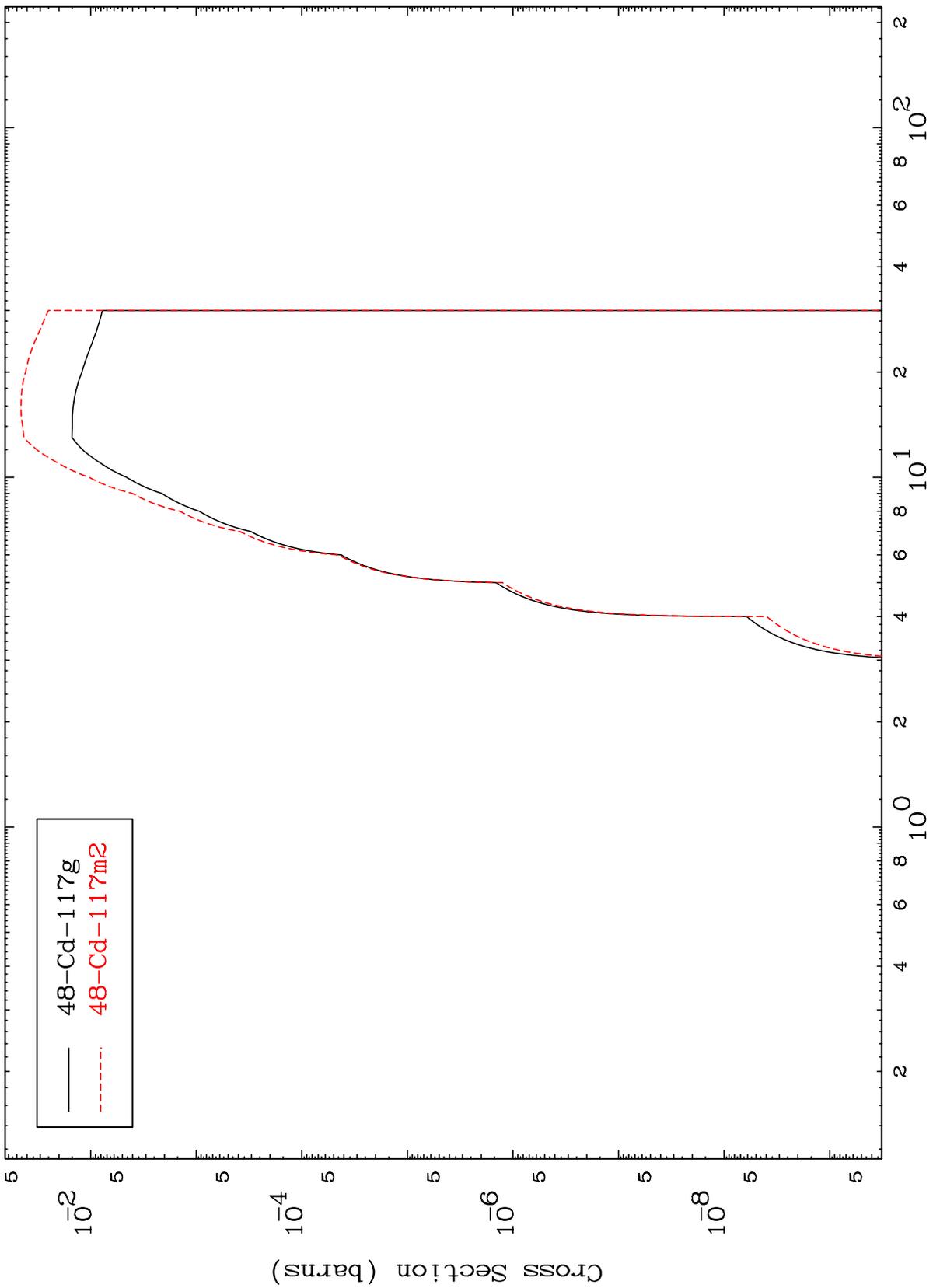


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(d,d)

48-Cd-117

Radionuclide Production Cross Section

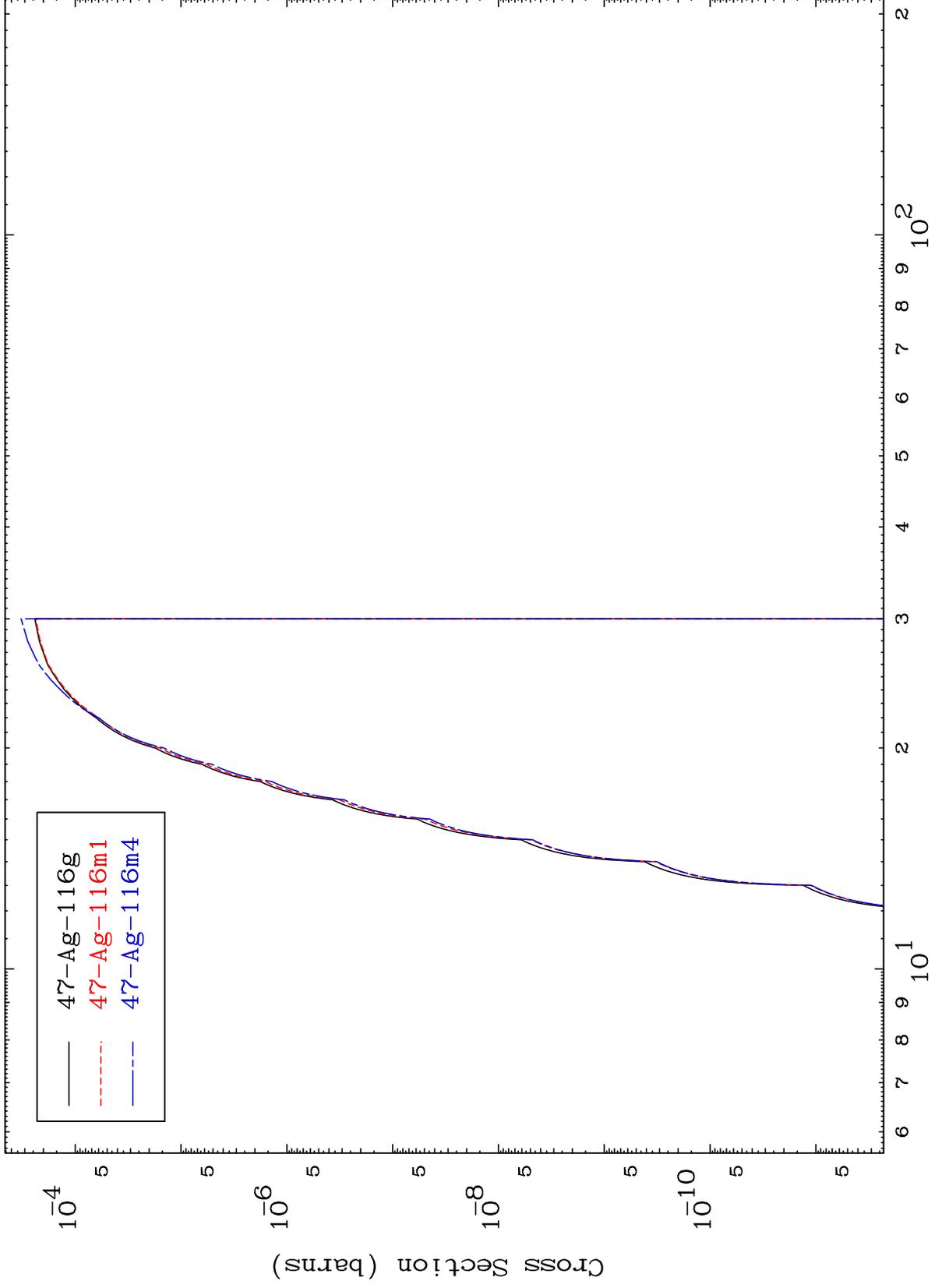


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(d,He-3)

48-Cd-117

Radionuclide Production Cross Section



27

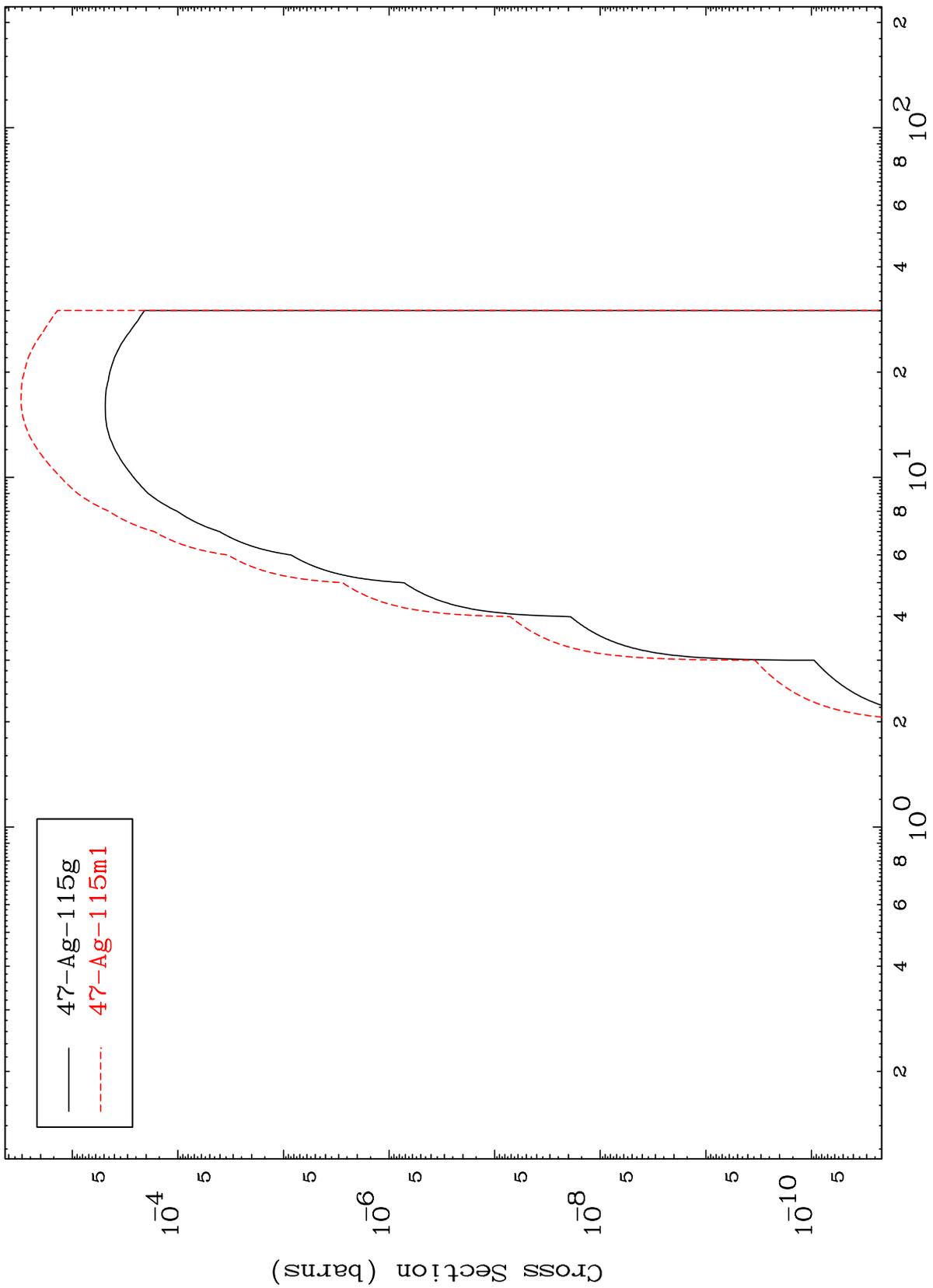
Incident Energy (MeV)

48-Cd-117

MAT 4858

48-Cd-117

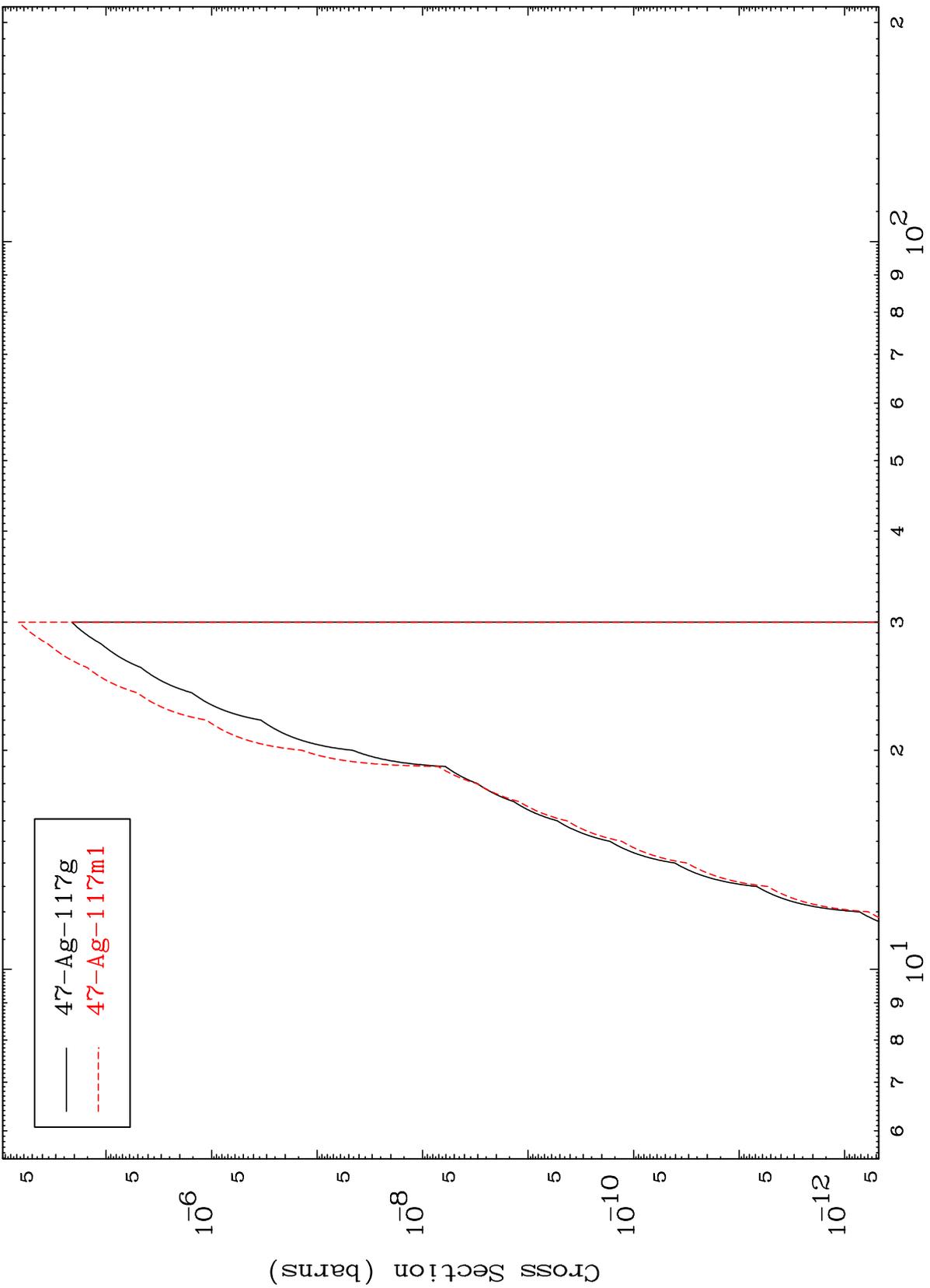
(d, α)
Radionuclide Production Cross Section



MAT 4858

48-Cd-117

Radionuclide Production Cross Section (d,2p)

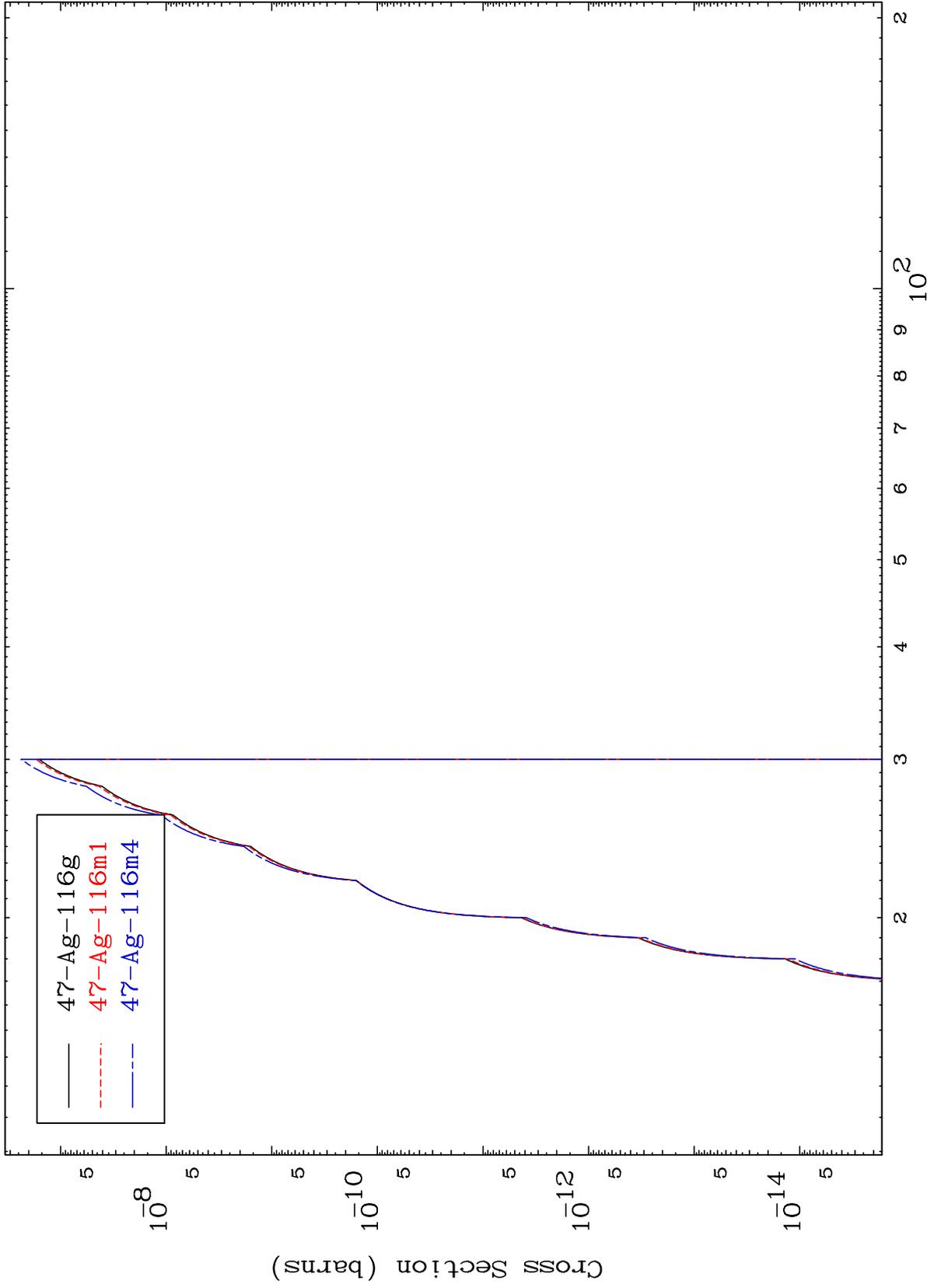


29

Incident Energy (MeV)

48-Cd-117

Radionuclide Production Cross Section

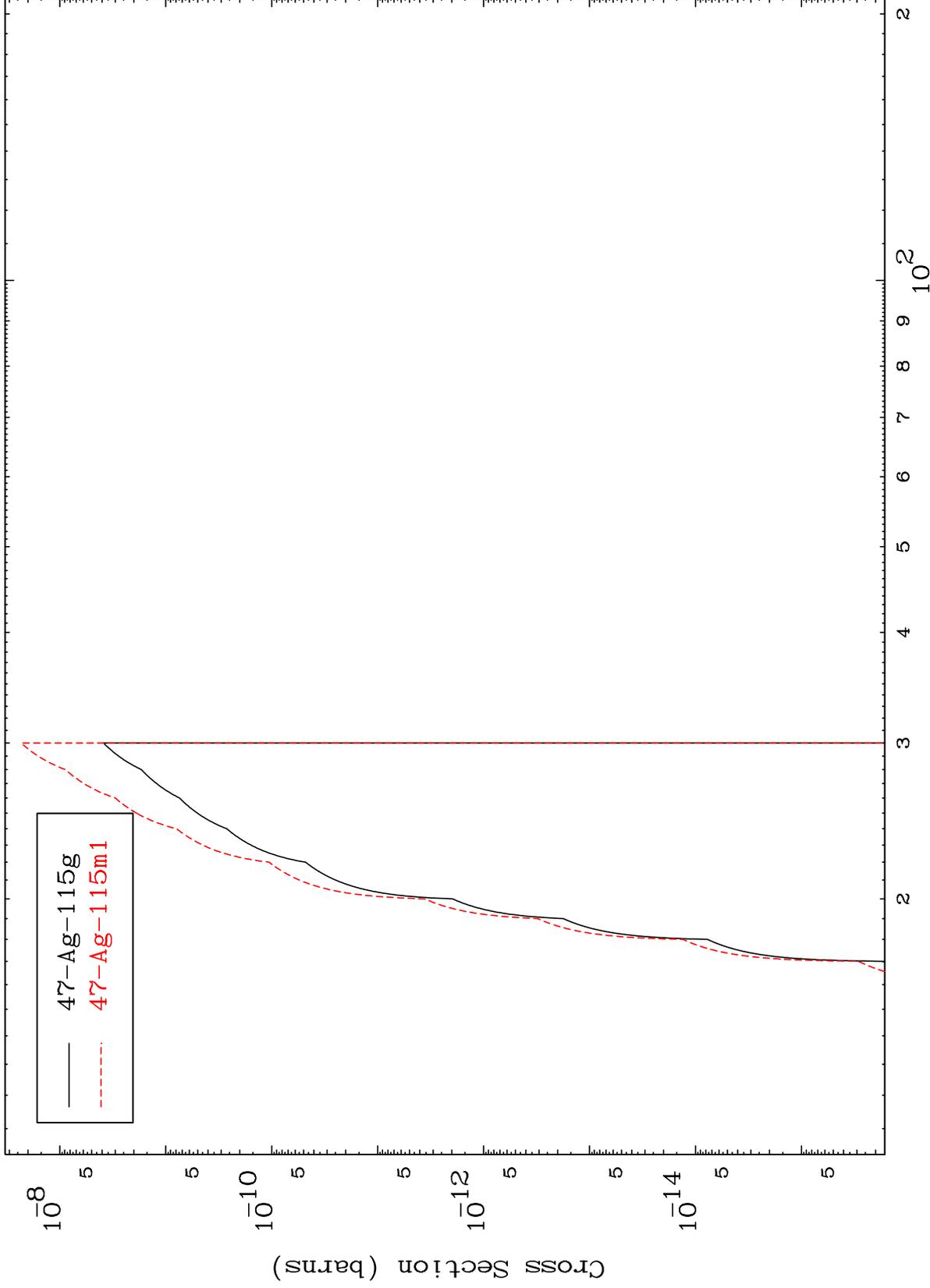


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(d,p) t

48-Cd-117

Radionuclide Production Cross Section



31

Incident Energy (MeV)

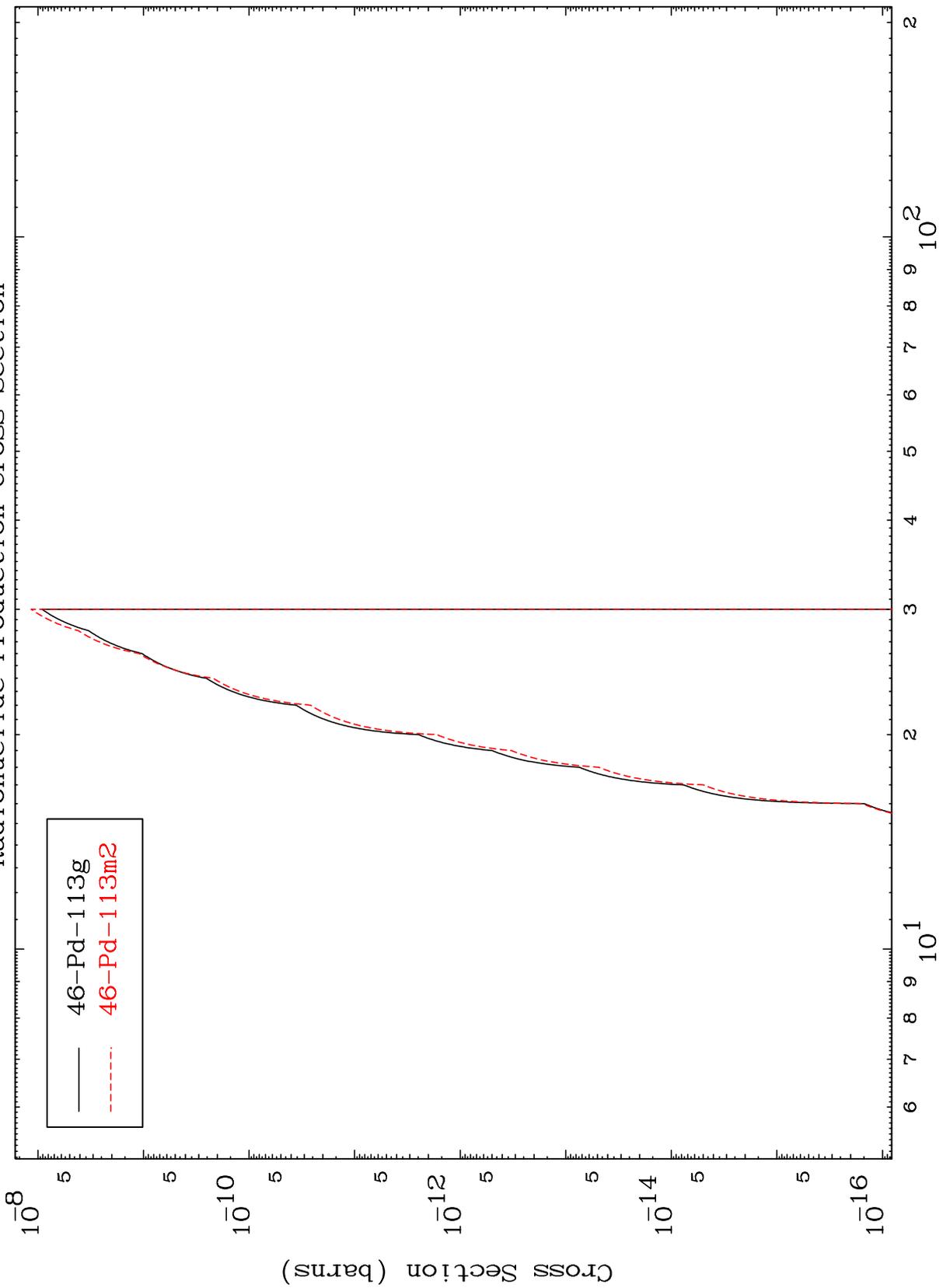
48-Cd-117

MAT 4858

(d,d) α

48-Cd-117

Radionuclide Production Cross Section



32

Incident Energy (MeV)

48-Cd-117