

Program EVALPLOT
(Version 2018-1)

by

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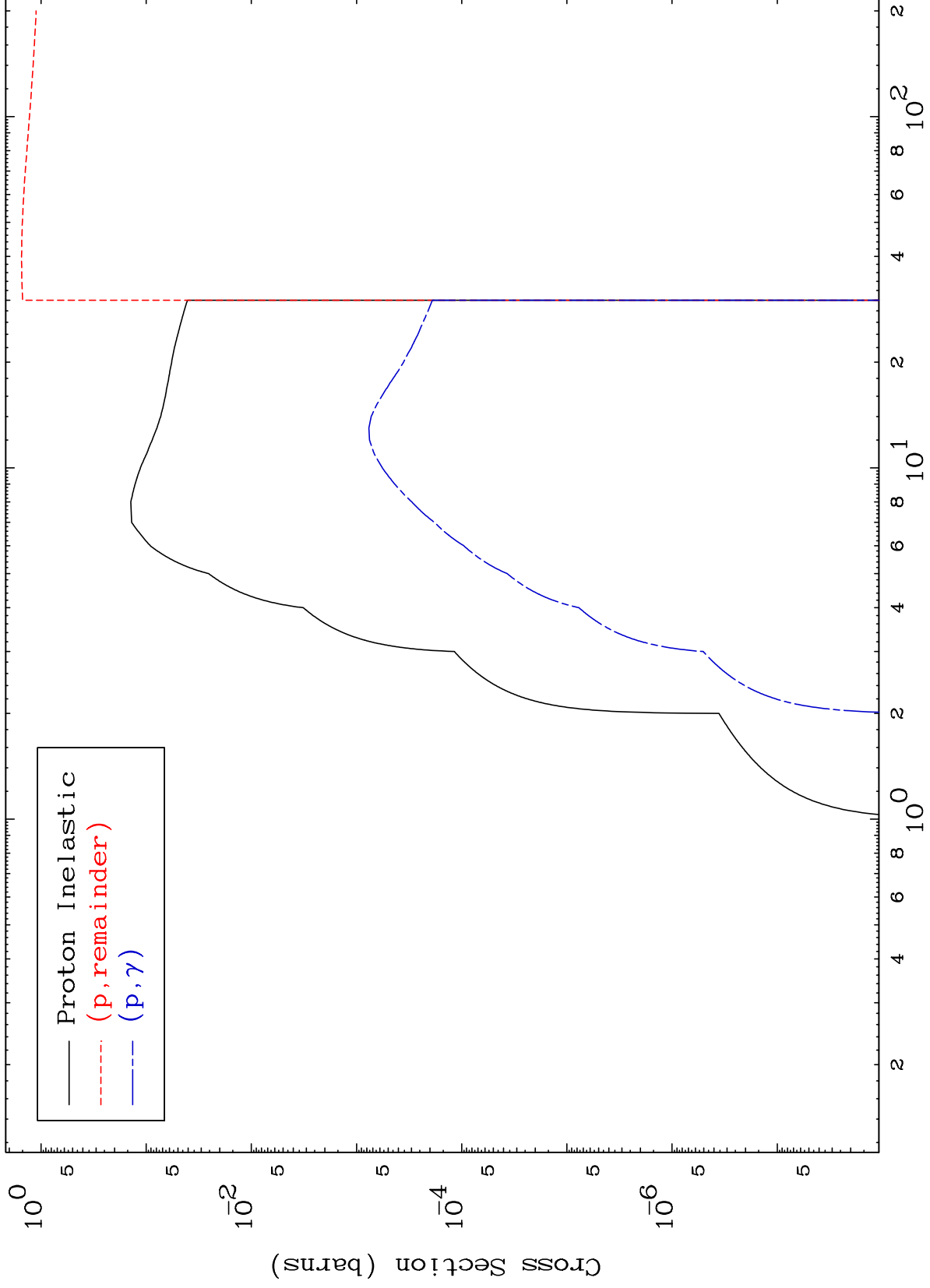
Press Mouse Button to Start

MAT 4941

Proton Major

49-In-118

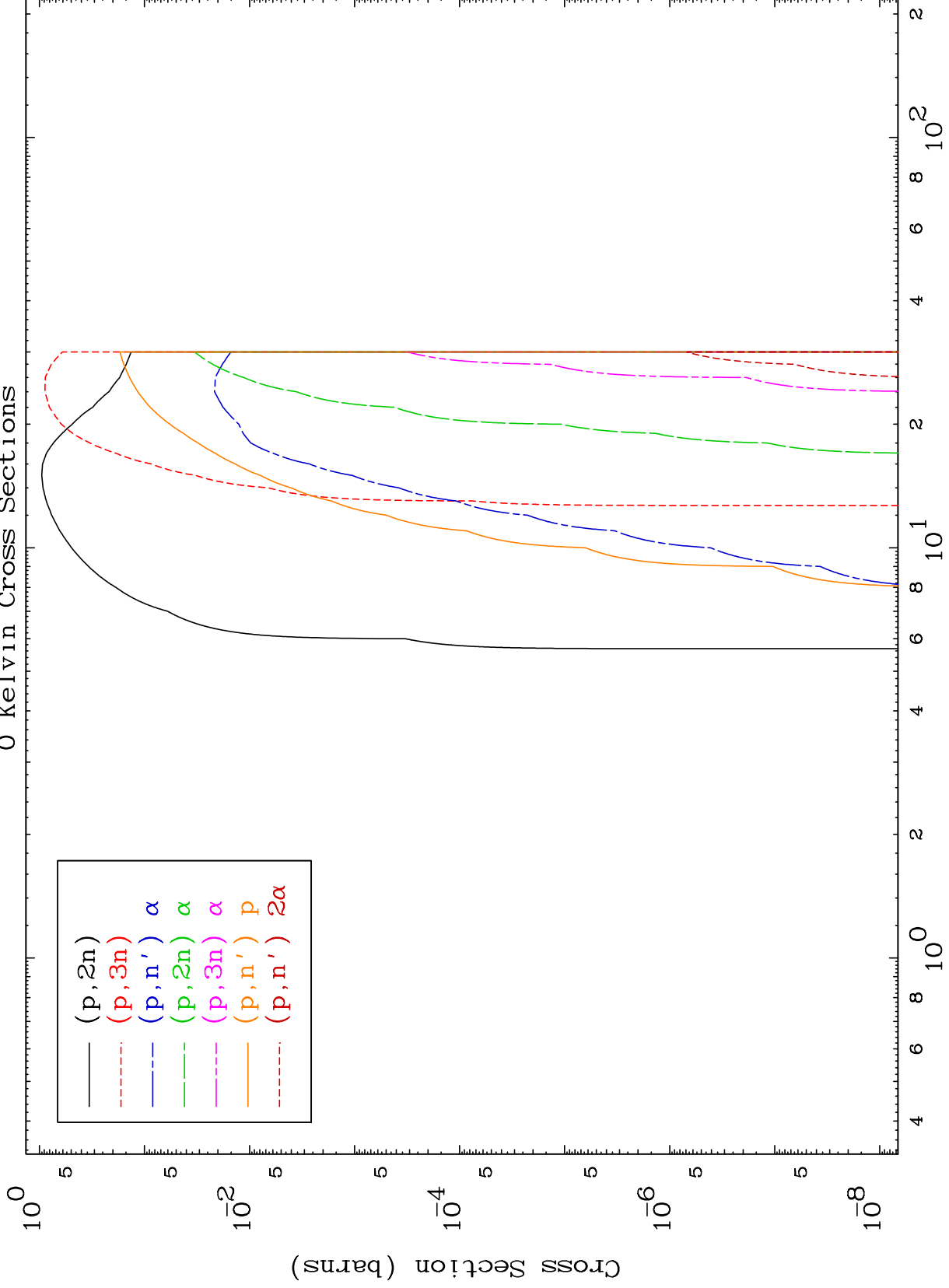
0 Kelvin Cross Sections



MAT 4941

Proton Neutron Production
0 Kelvin Cross Sections

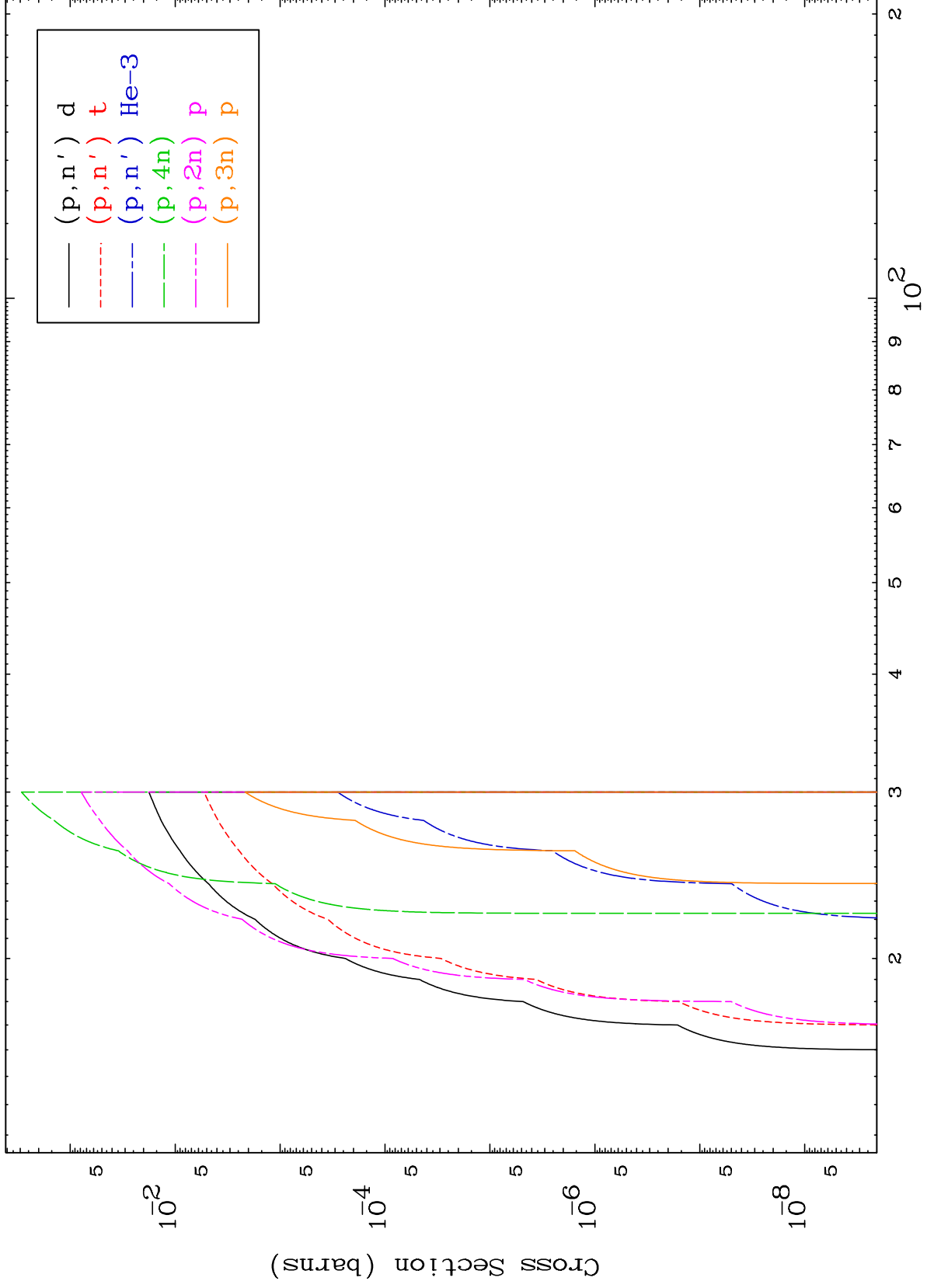
49-In-118



2

Incident Energy (MeV)

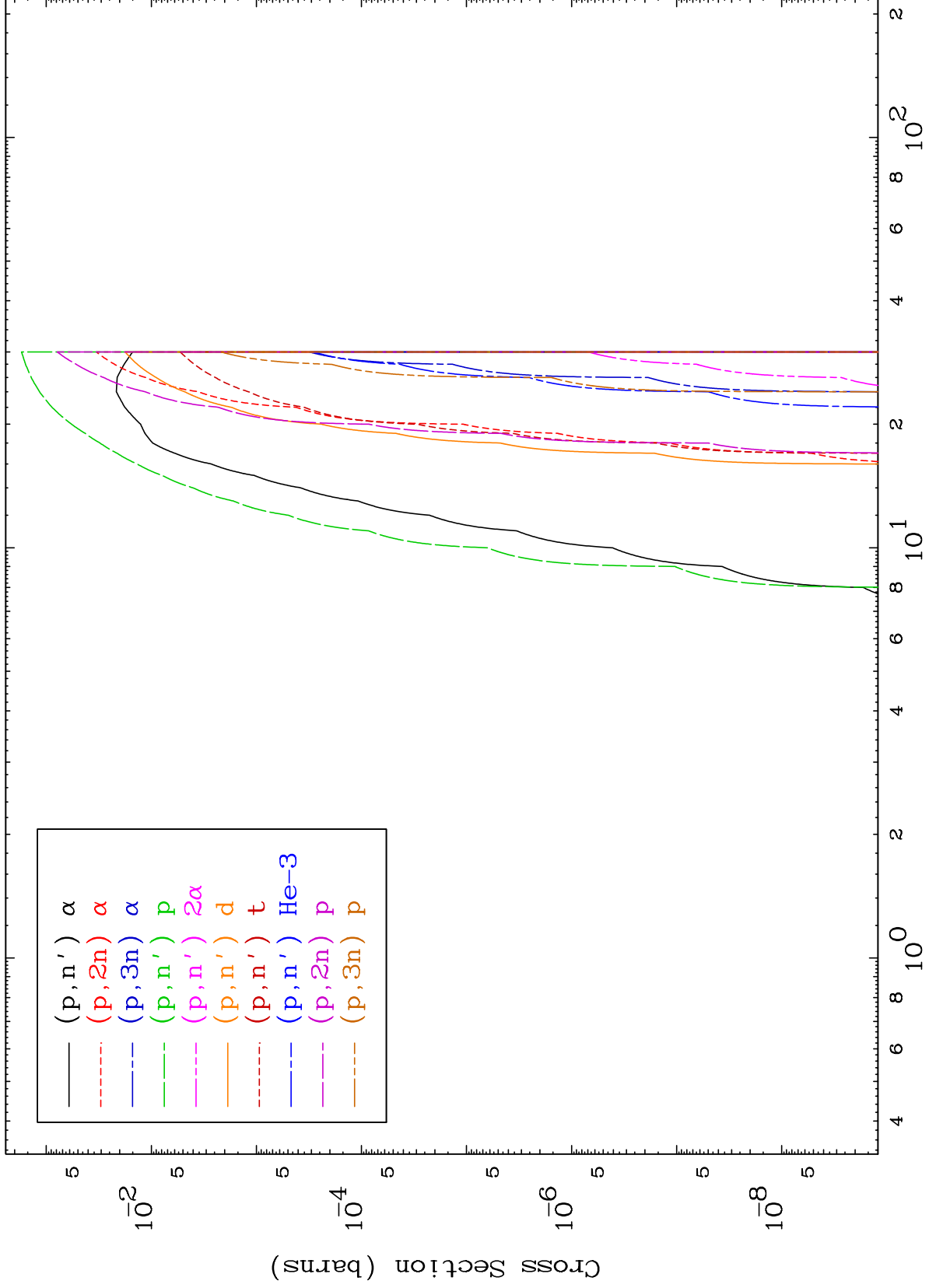
49-In-118



MAT 4941

Proton Charged Particle
0 Kelvin Cross Sections

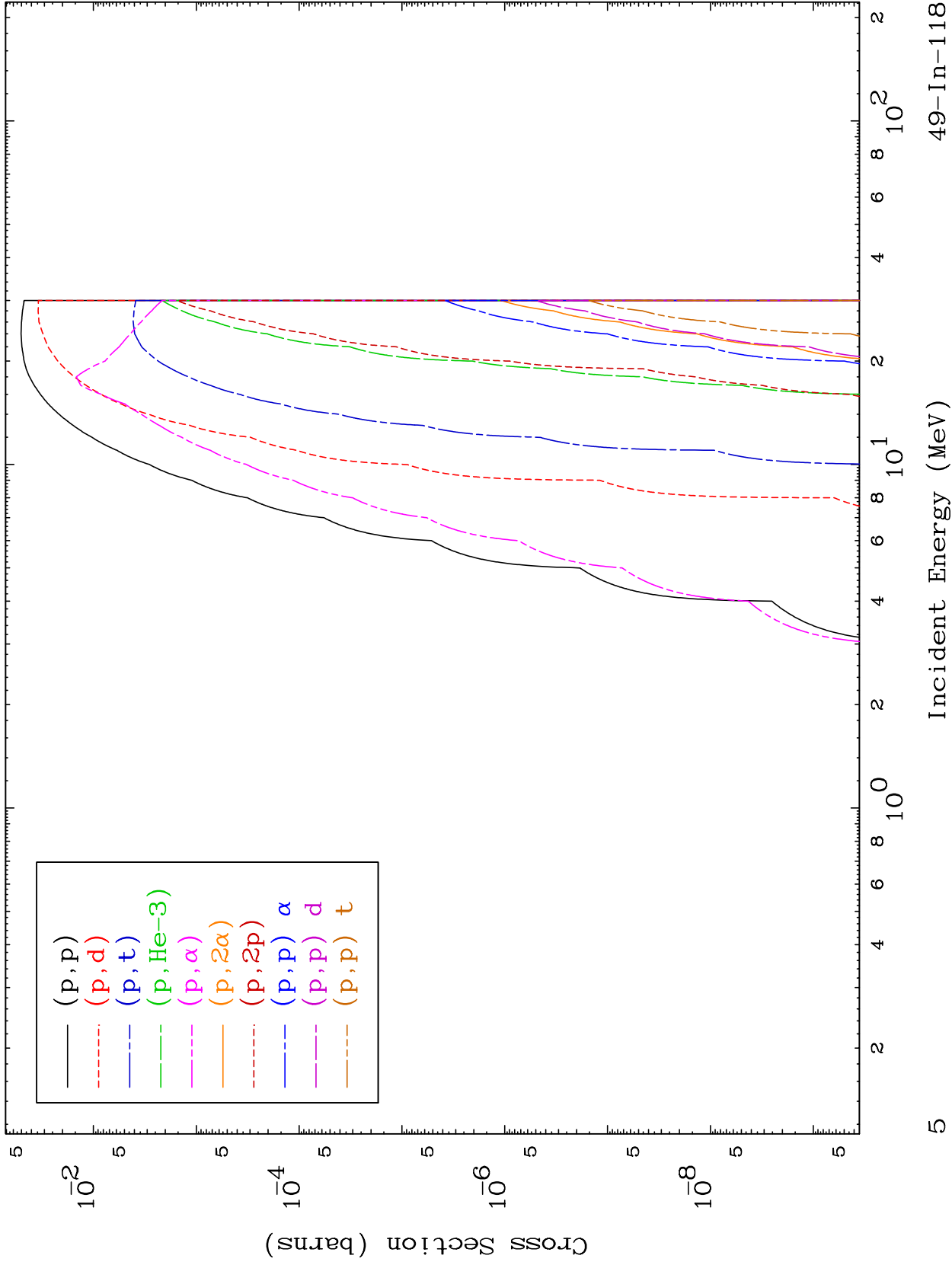
49-In-118



4

Incident Energy (MeV)

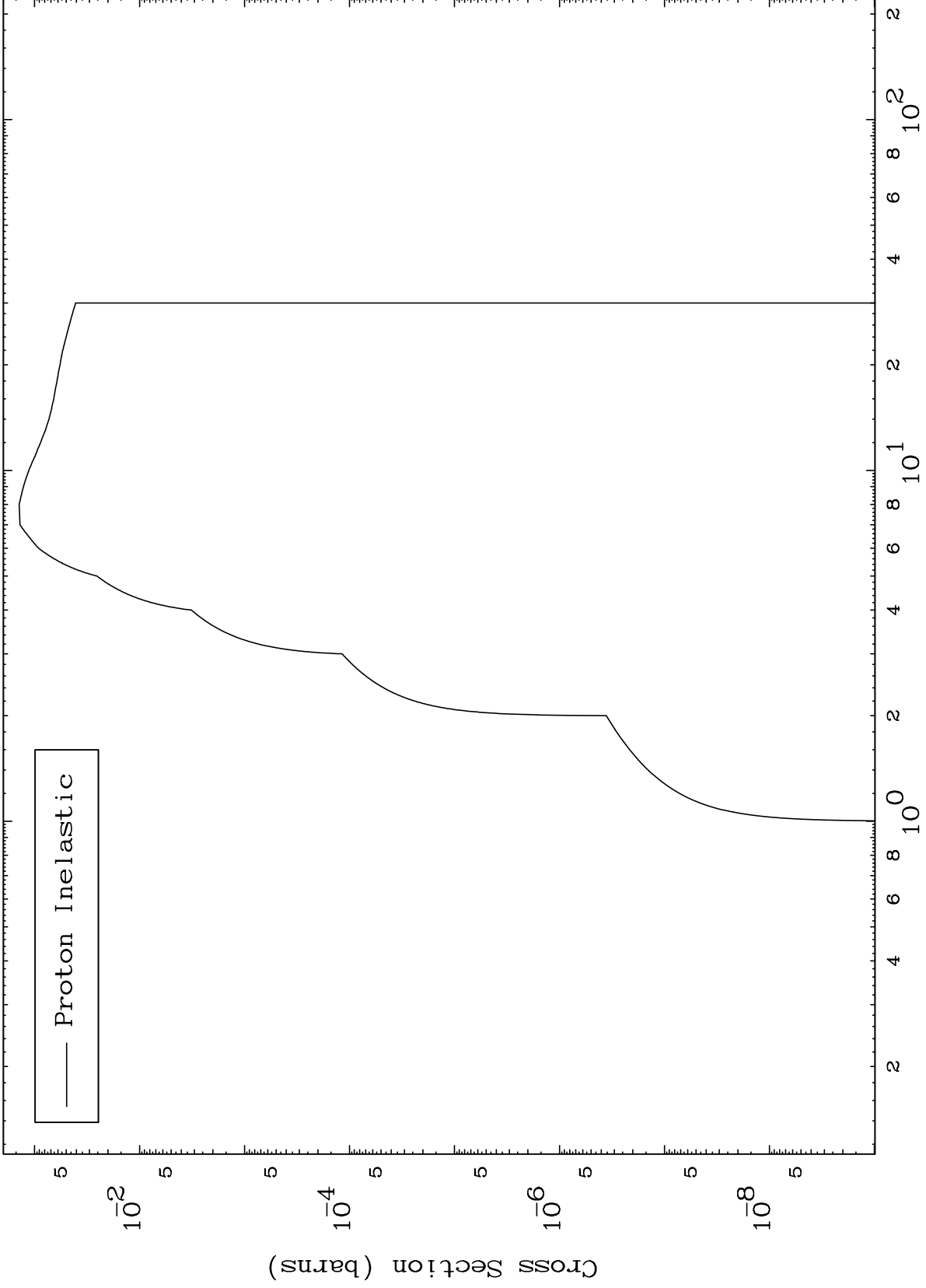
49-In-118



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49-In-118

(p,n') Level
0 Kelvin Cross Sections



49-In-118

Incident Energy (MeV)

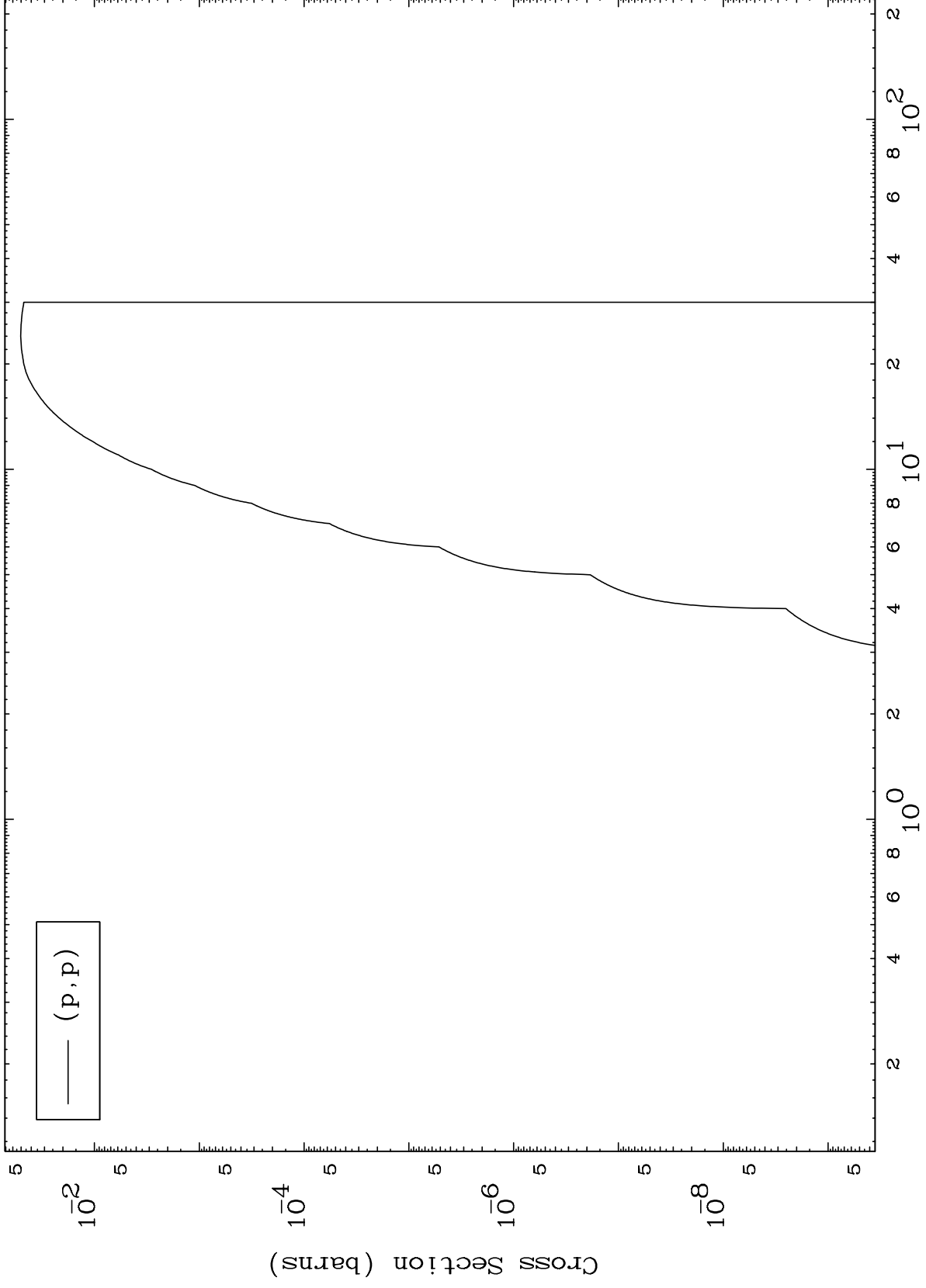
6

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(p,p) Levels

49-In-118

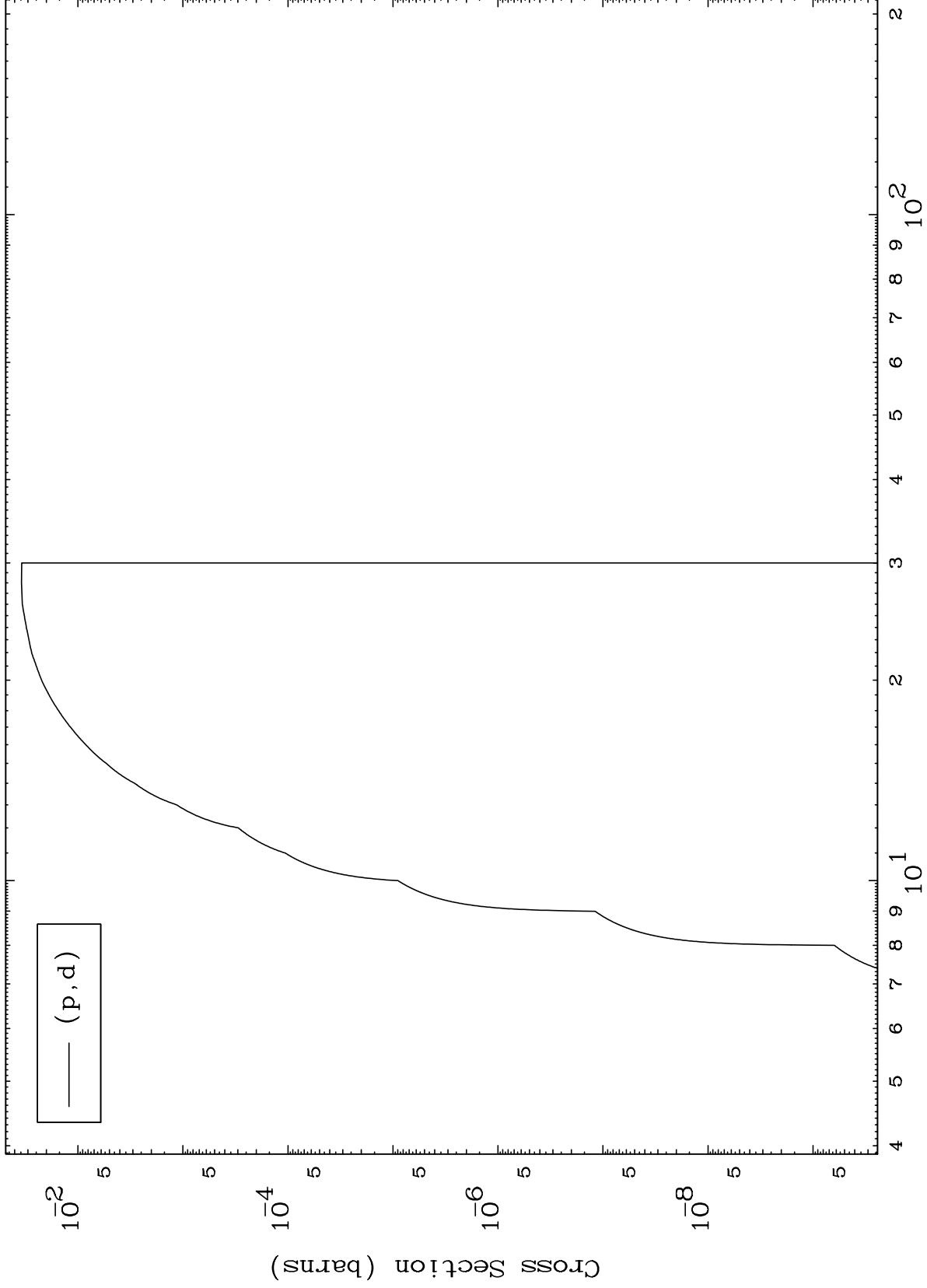
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

49-In-118



8

Incident Energy (MeV)

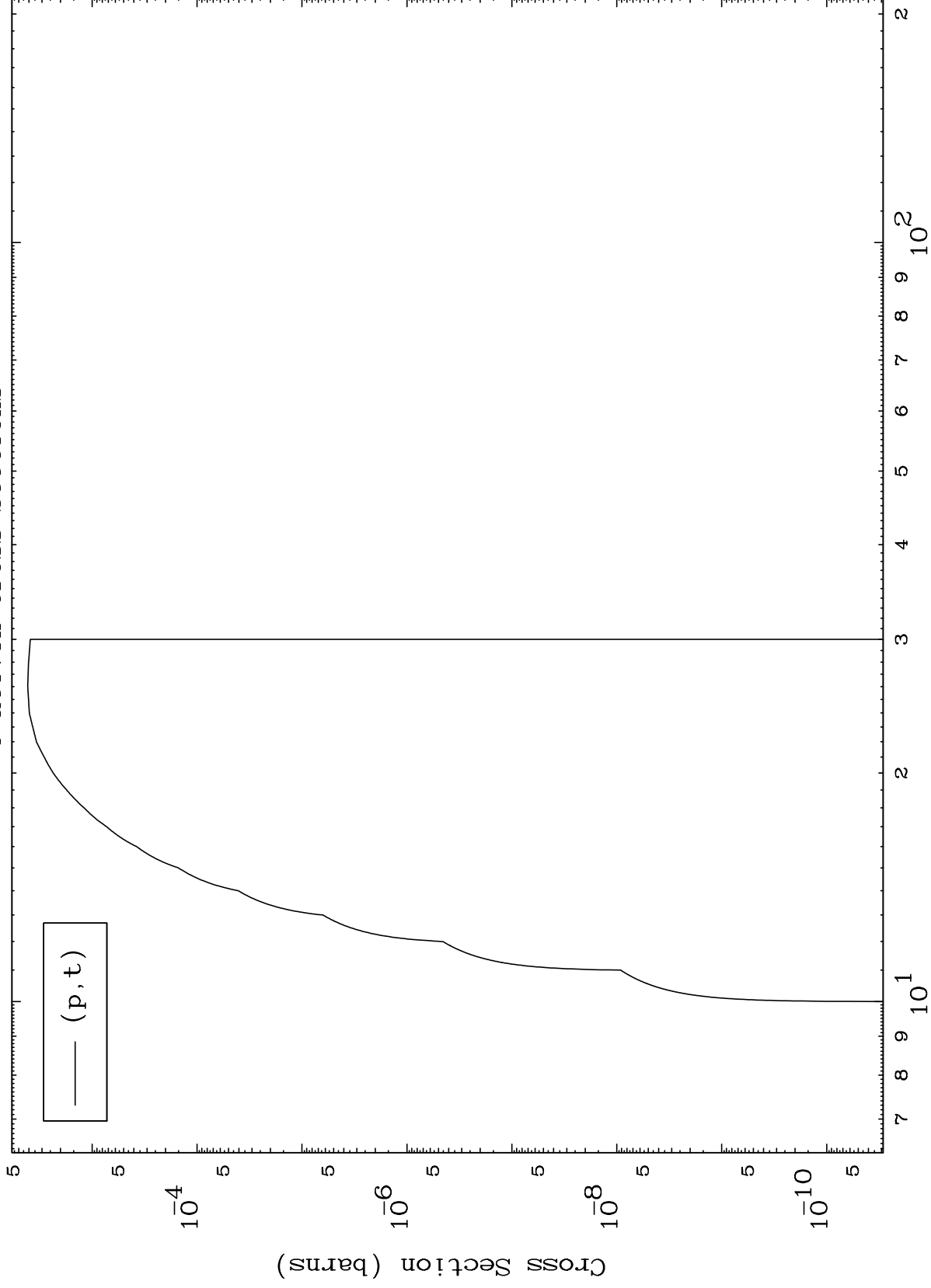
49-In-118

MAT 4941

(p, t) Levels

49-In-118

0 Kelvin Cross Sections



9

Incident Energy (MeV)

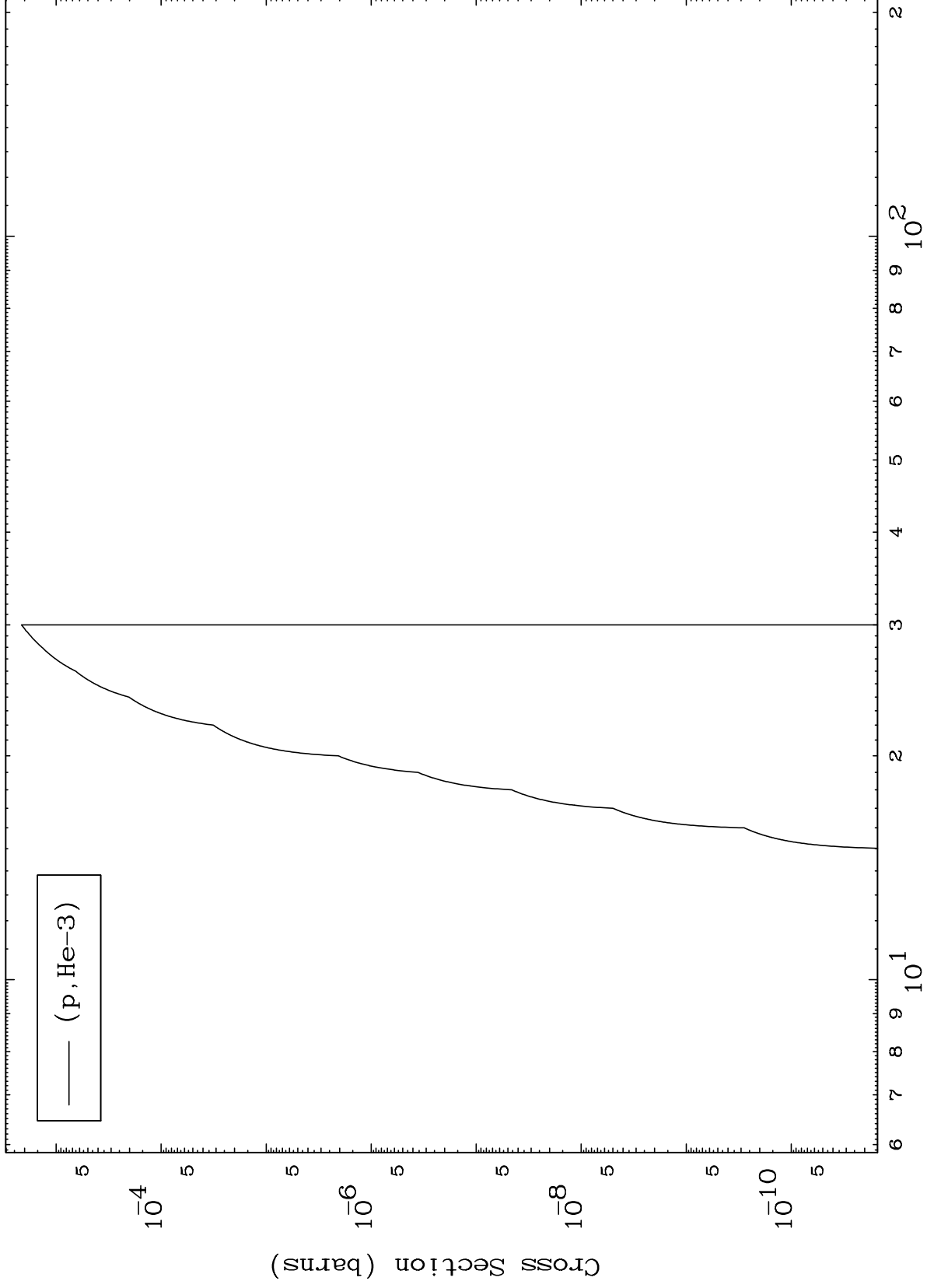
49-In-118

MAT 4941

(p,He3) Levels

49-In-118

0 Kelvin Cross Sections



10

Incident Energy (MeV)

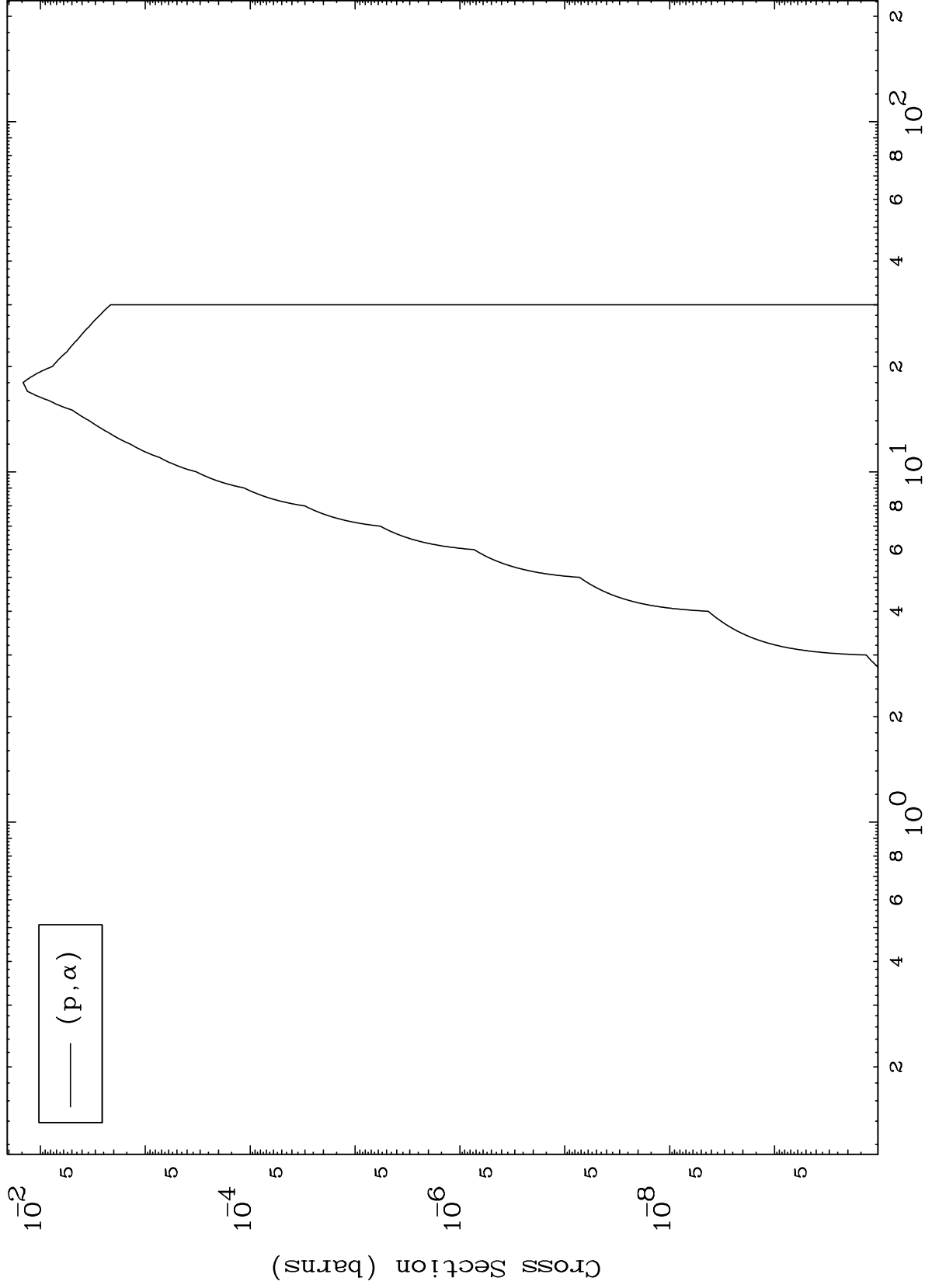
49-In-118

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49-In-118

(p, α) Levels

0 Kelvin Cross Sections

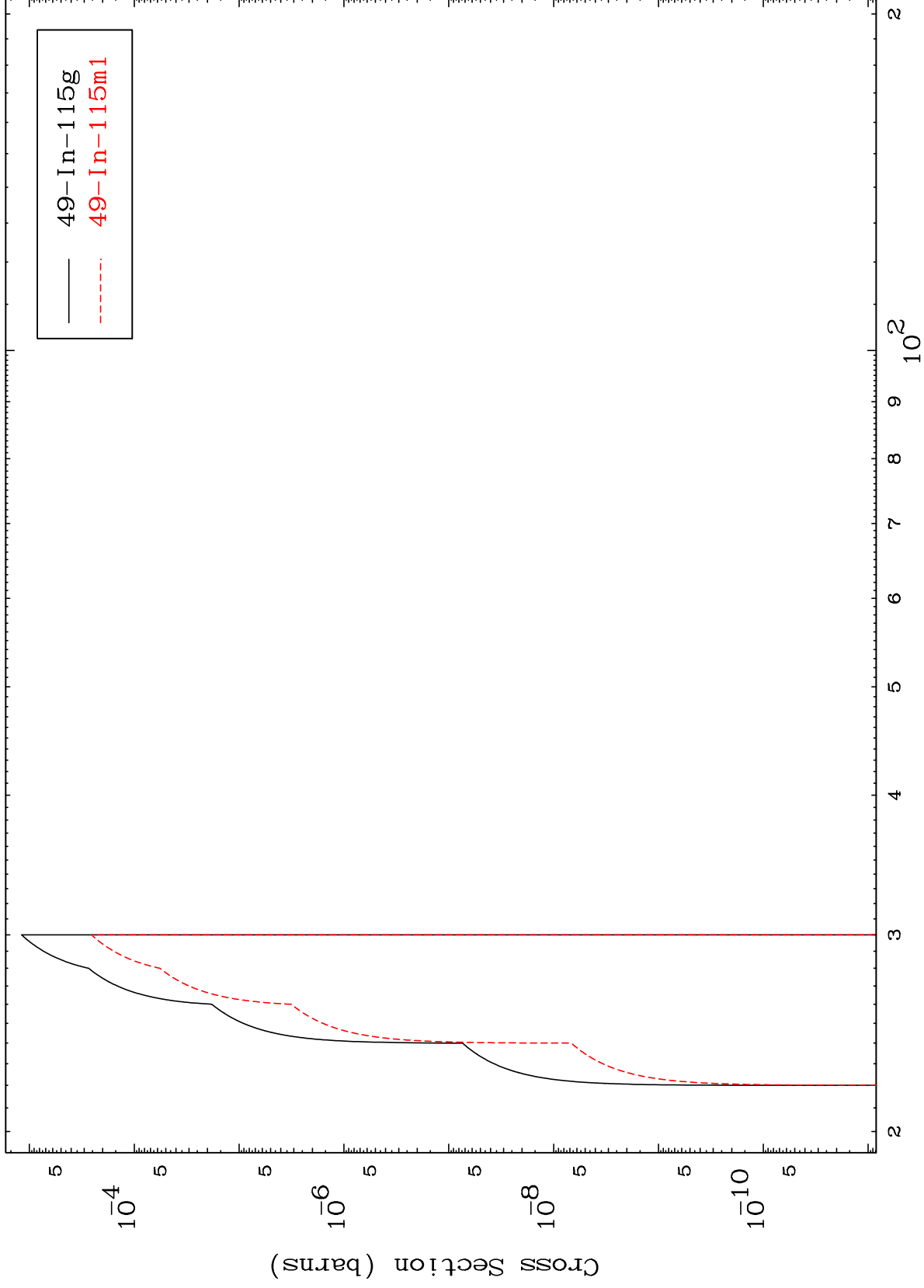


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(p,2n) d

49-In-118

Radionuclide Production Cross Section



12

Incident Energy (MeV)

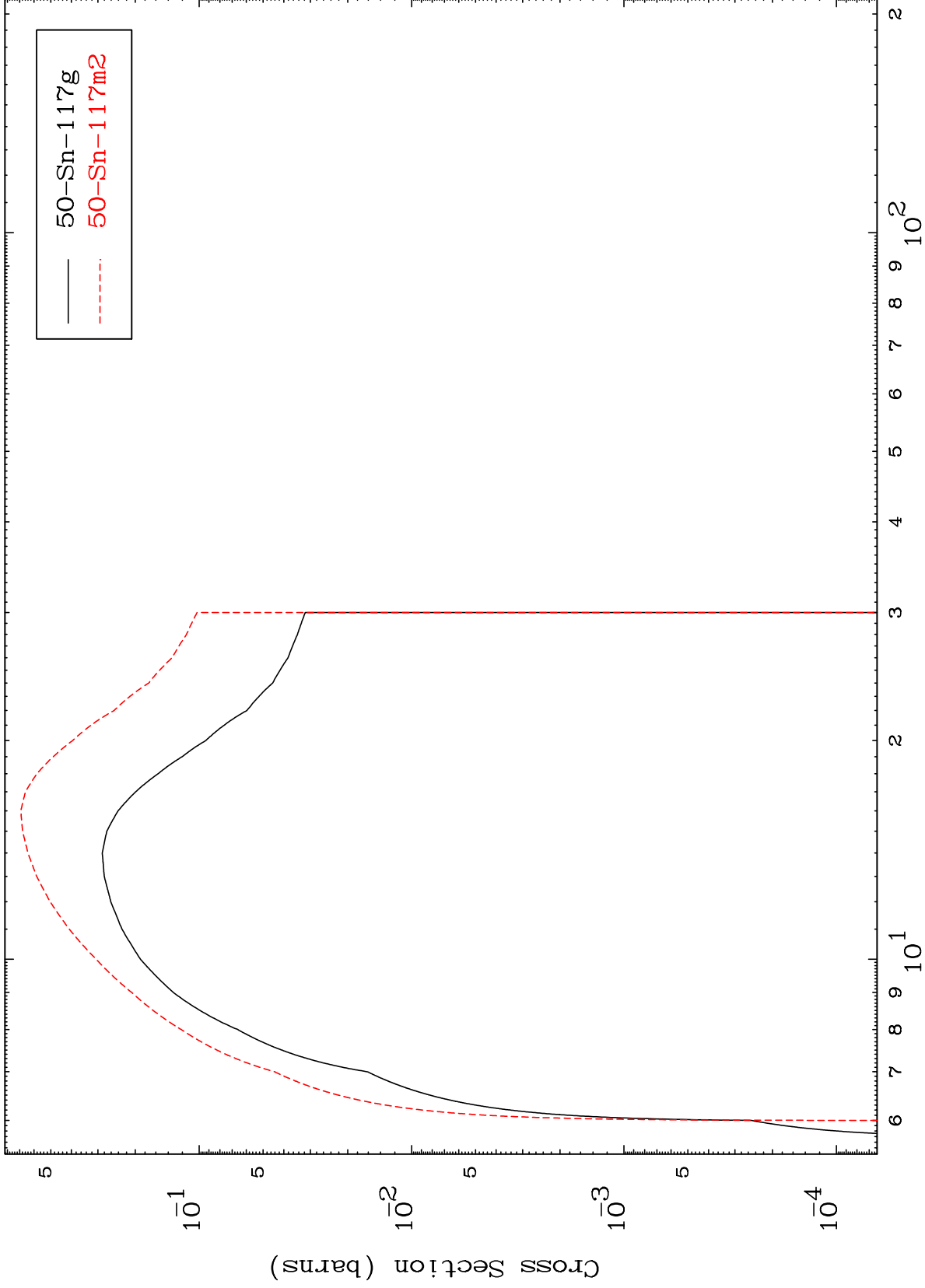
49-In-118

MAT 4941

(p,2n)

49-In-118

Radionuclide Production Cross Section



13

Incident Energy (MeV)

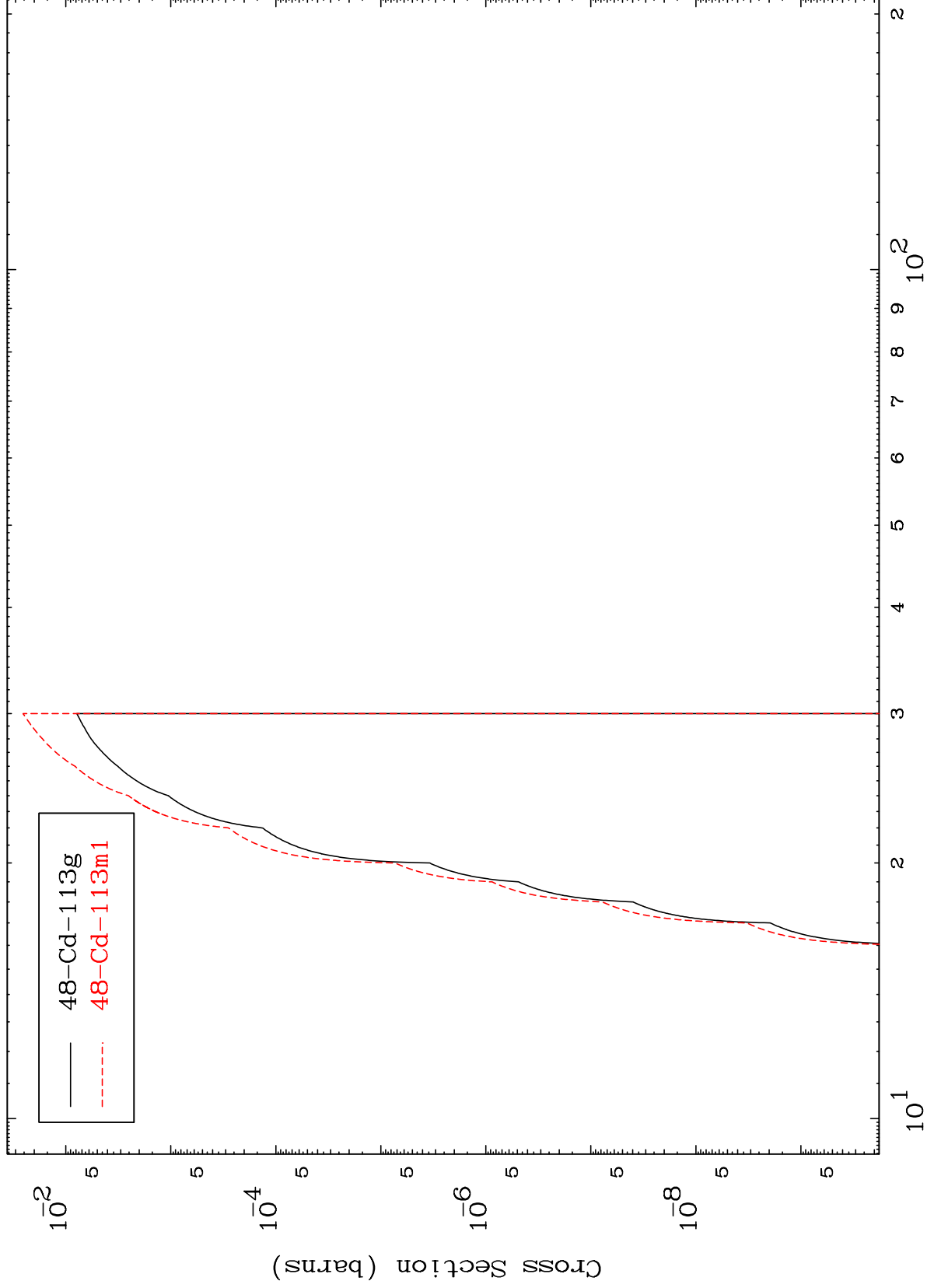
49-In-118

MAT 4941

(p,2n) α

49-In-118

Radionuclide Production Cross Section



Incident Energy (MeV)

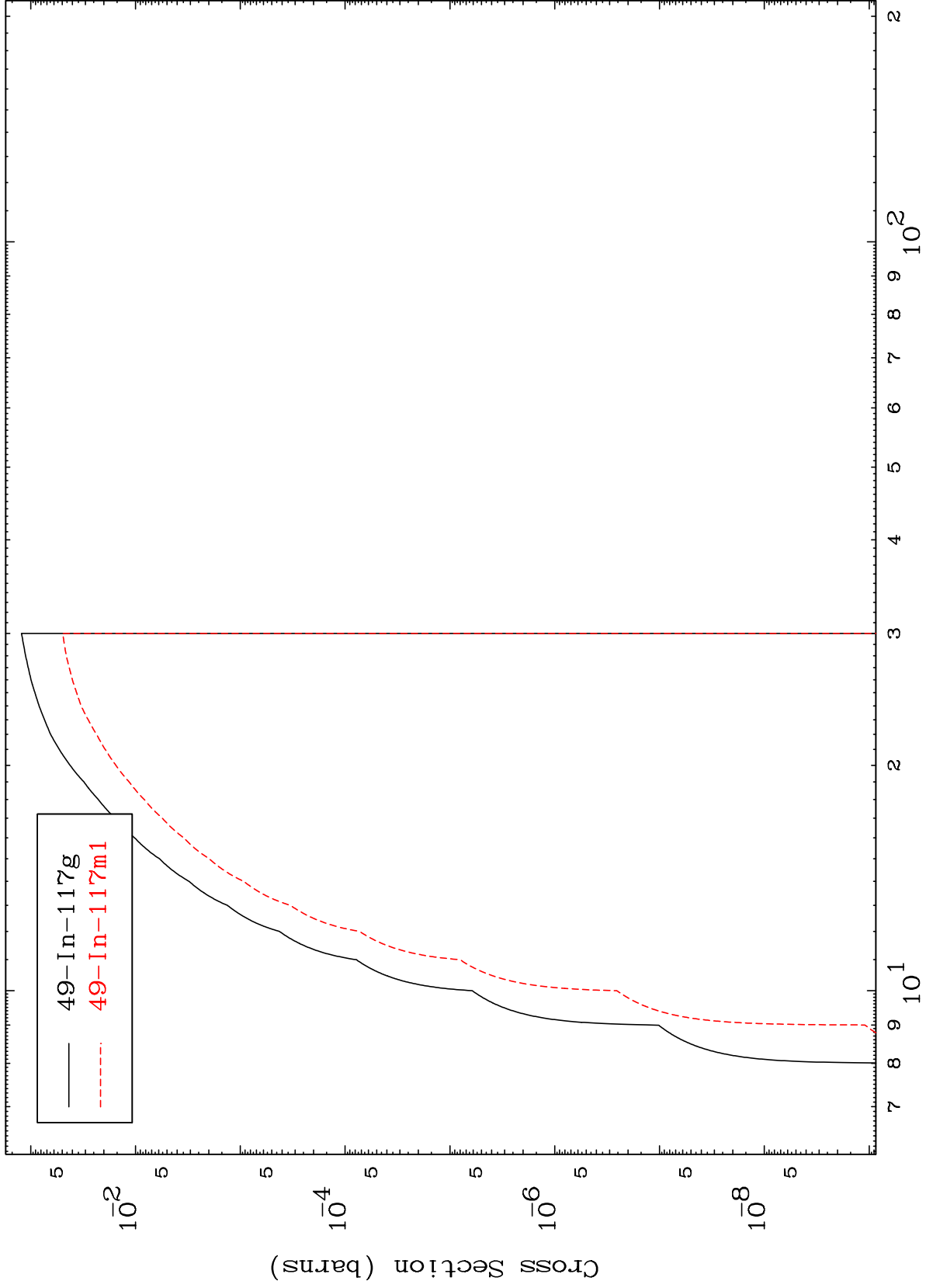
49-In-118

MAT 4941

(p,n') p

49-In-118

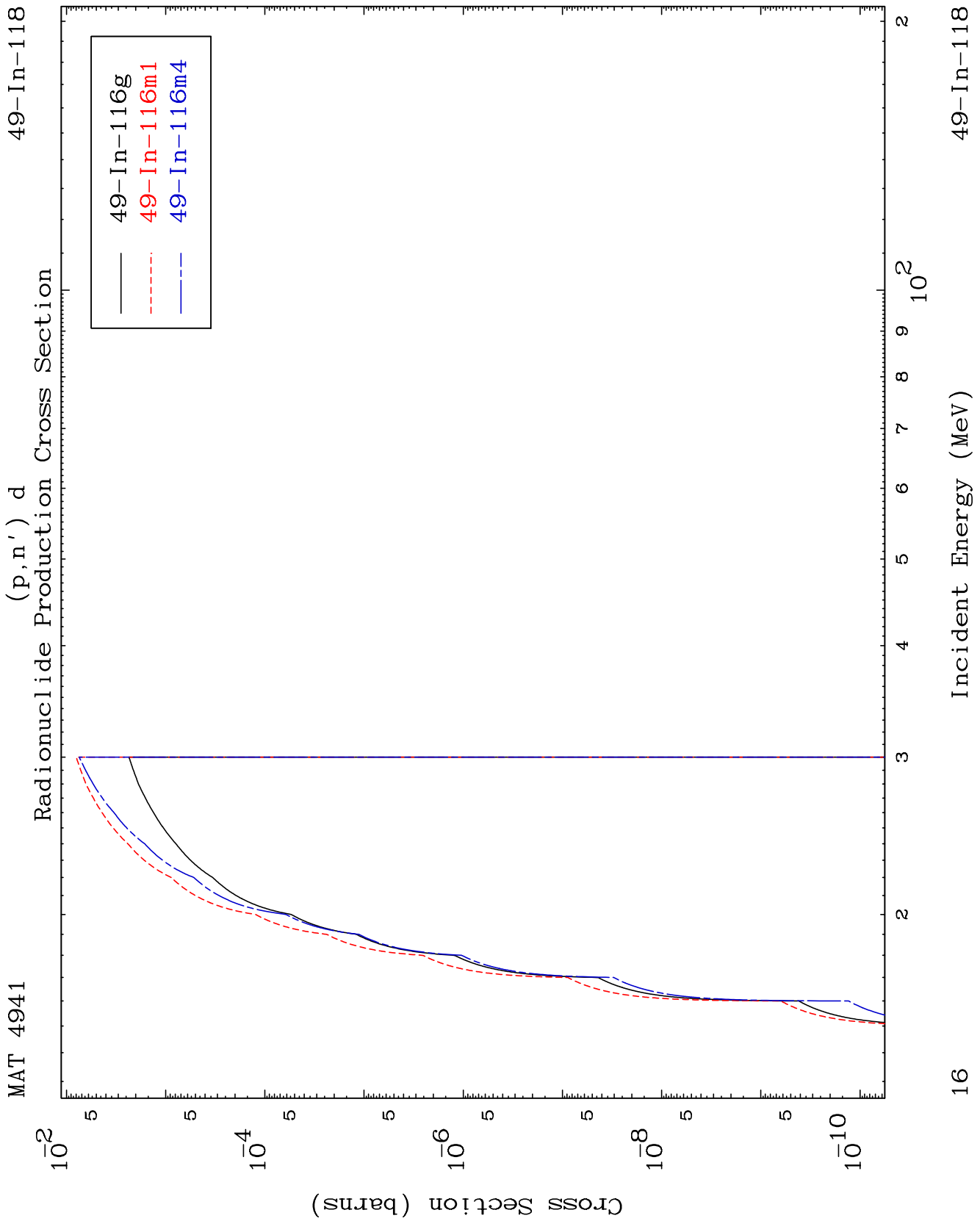
Radionuclide Production Cross Section



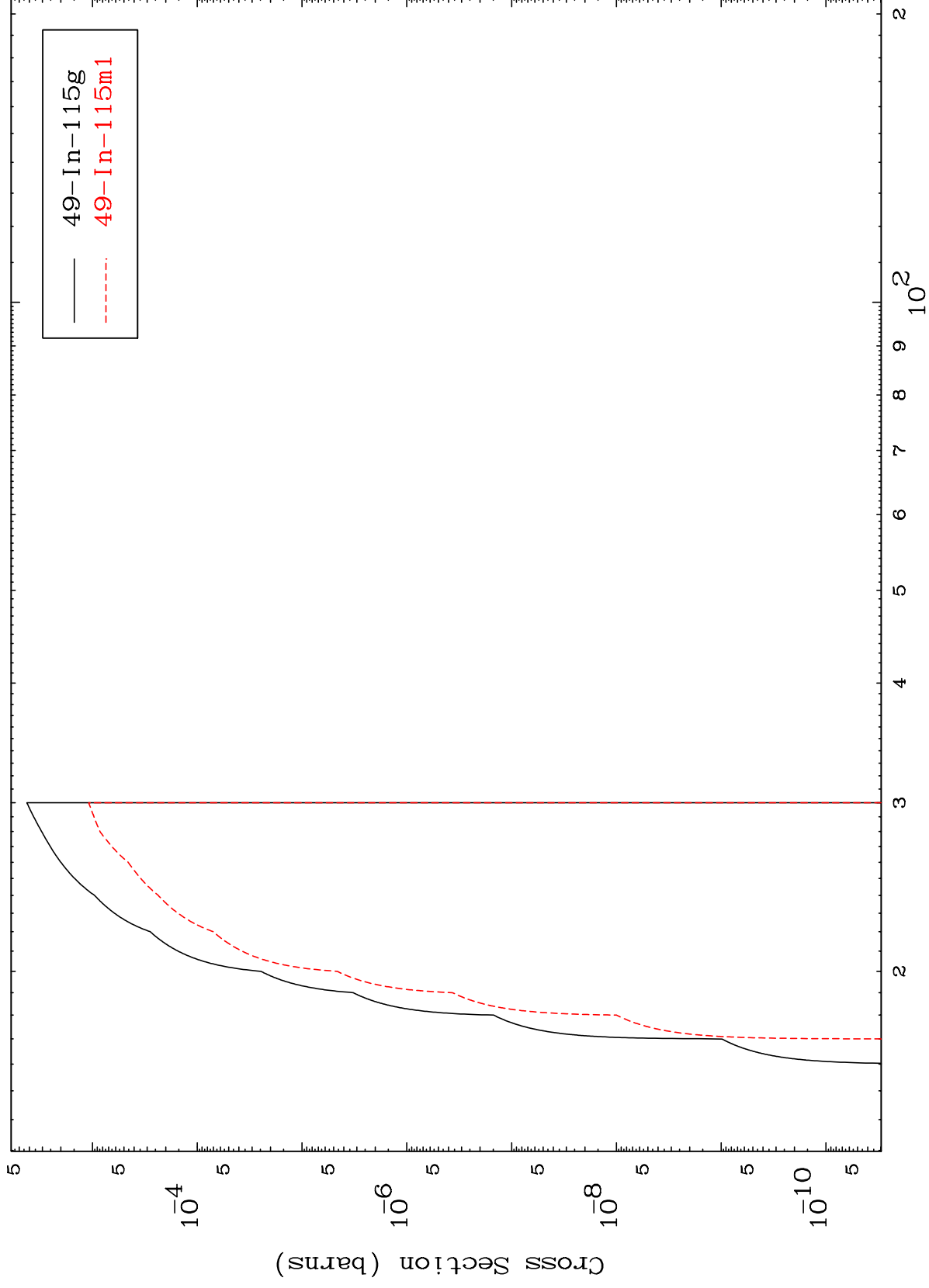
15

Incident Energy (MeV)

49-In-118



Radionuclide Production Cross Section

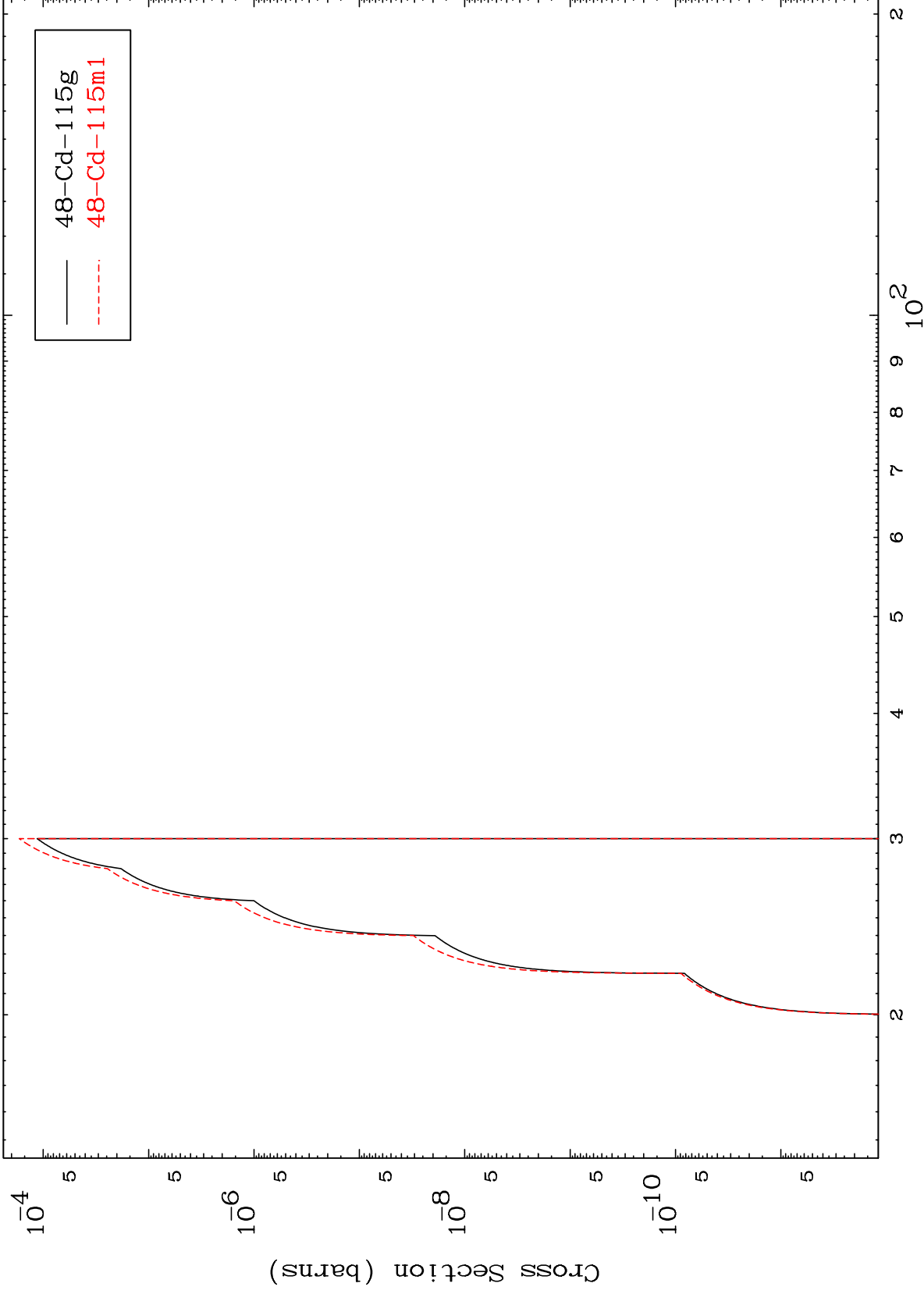


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(p,n') He-3

49-In-118

Radionuclide Production Cross Section

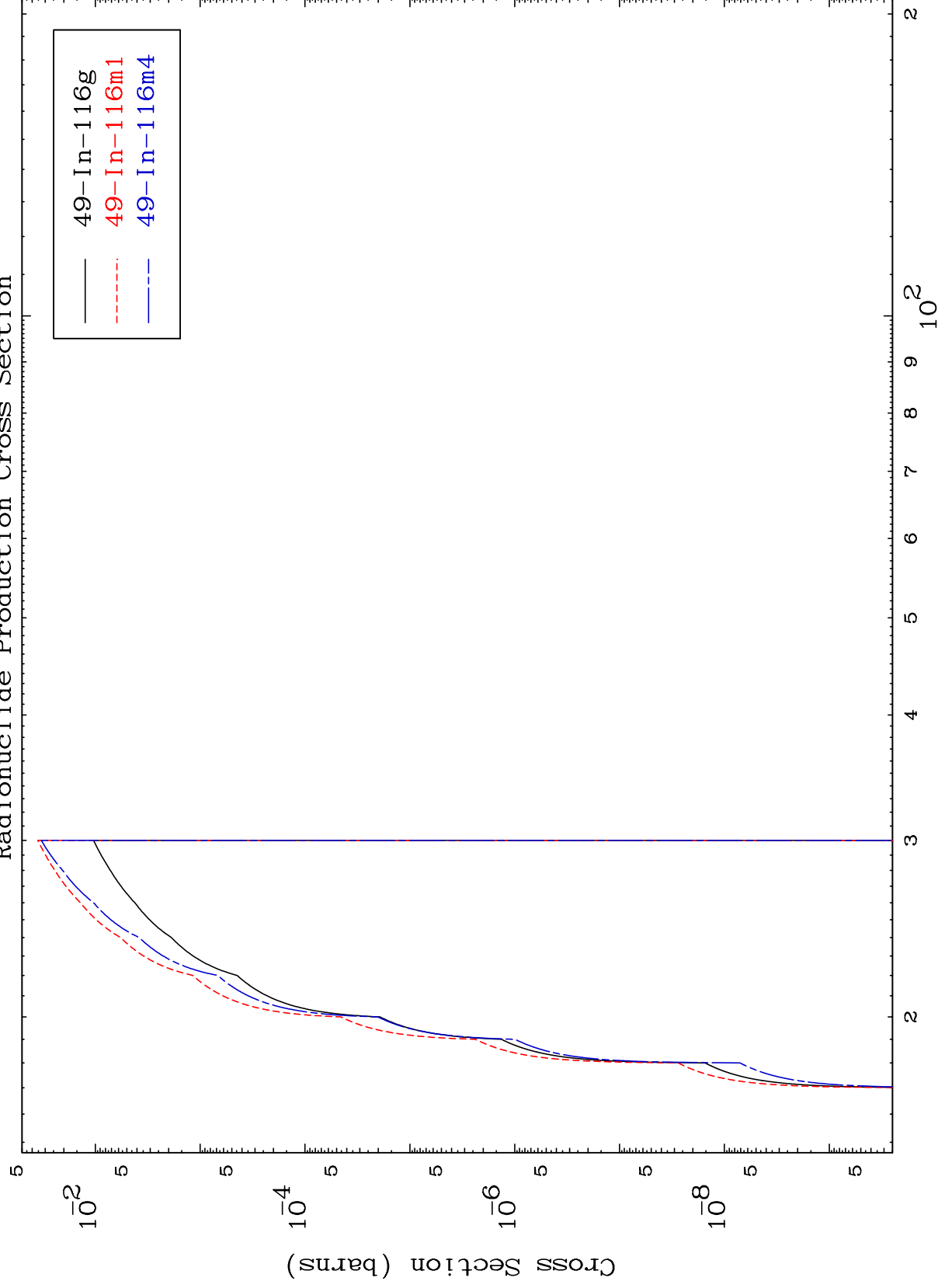


18

Incident Energy (MeV)

49-In-118

(p,2n) p
Radionuclide Production Cross Section

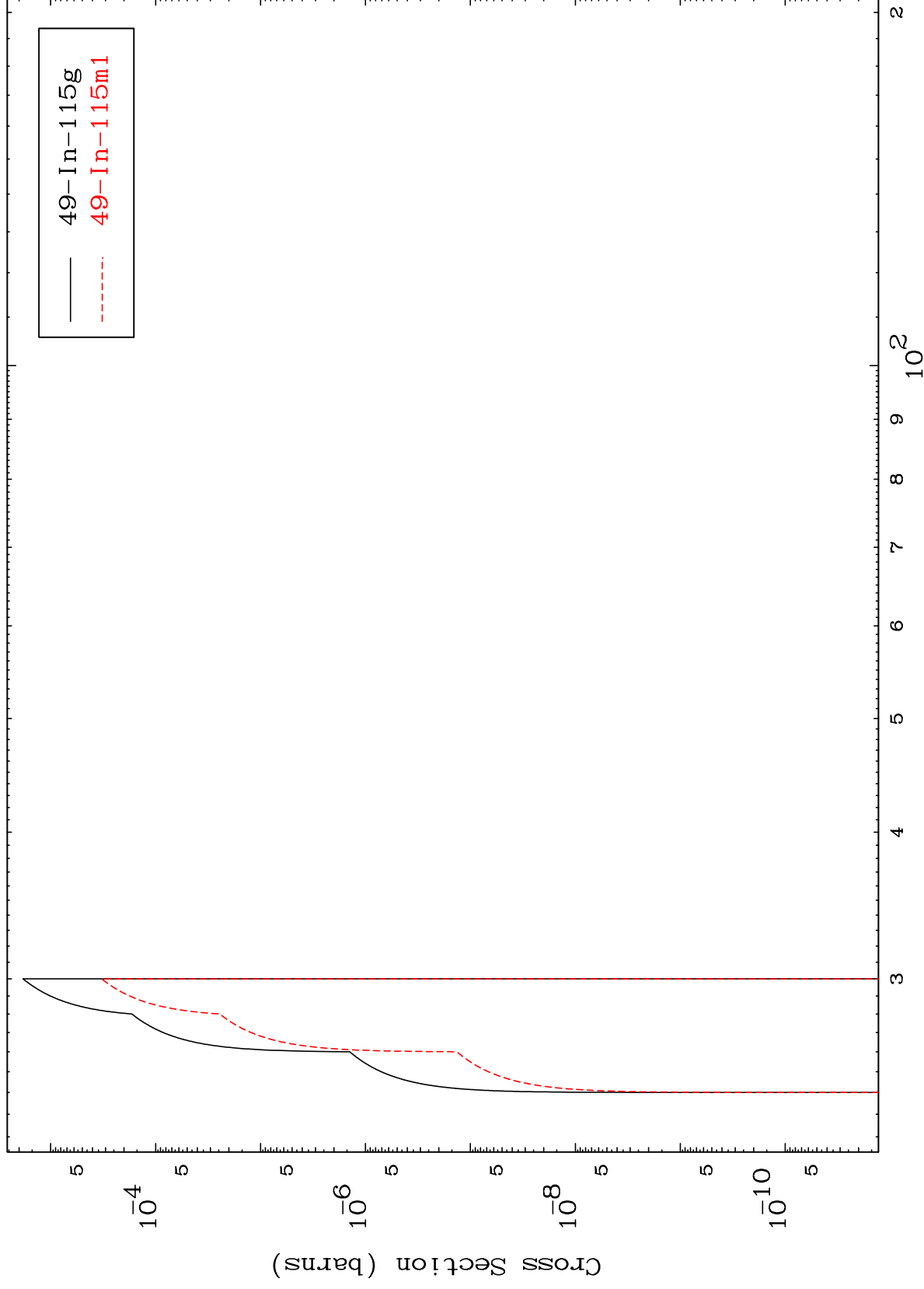


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(p,3n) p

49-In-118

Radionuclide Production Cross Section

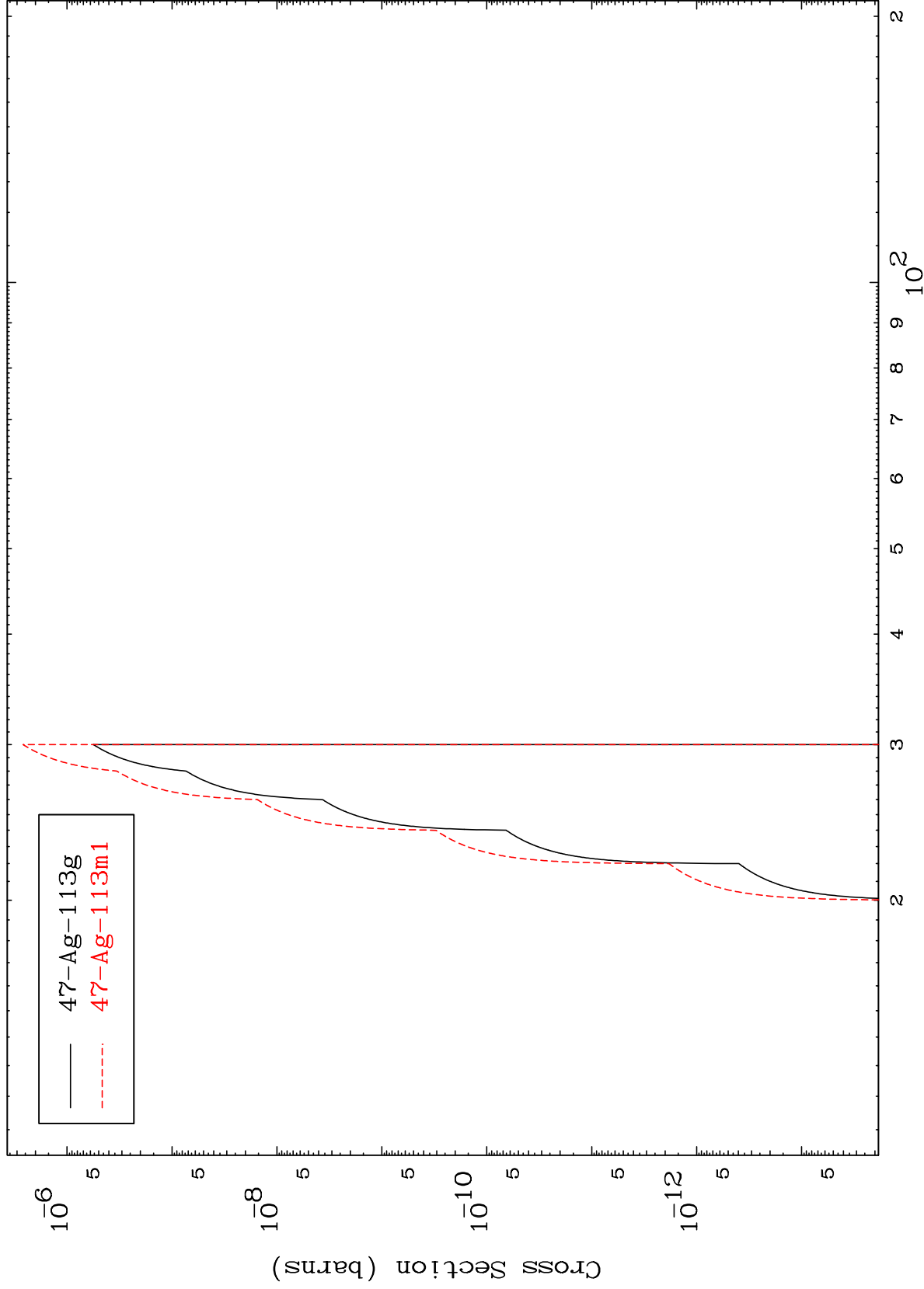


20

Incident Energy (MeV)

49-In-118

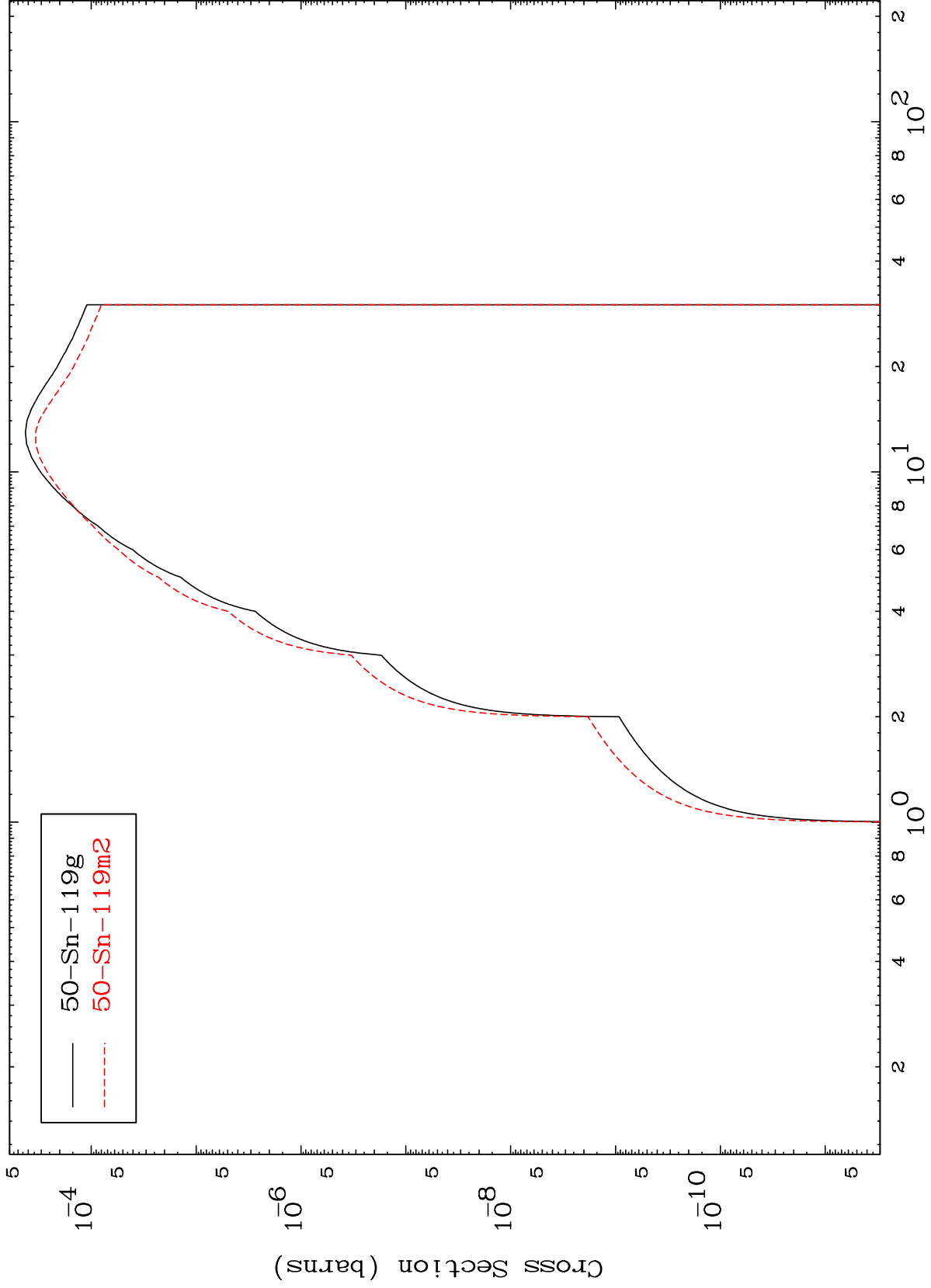
Radionuclide Production Cross Section



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49-In-118

(p, γ)
Radionuclide Production Cross Section



49-In-118

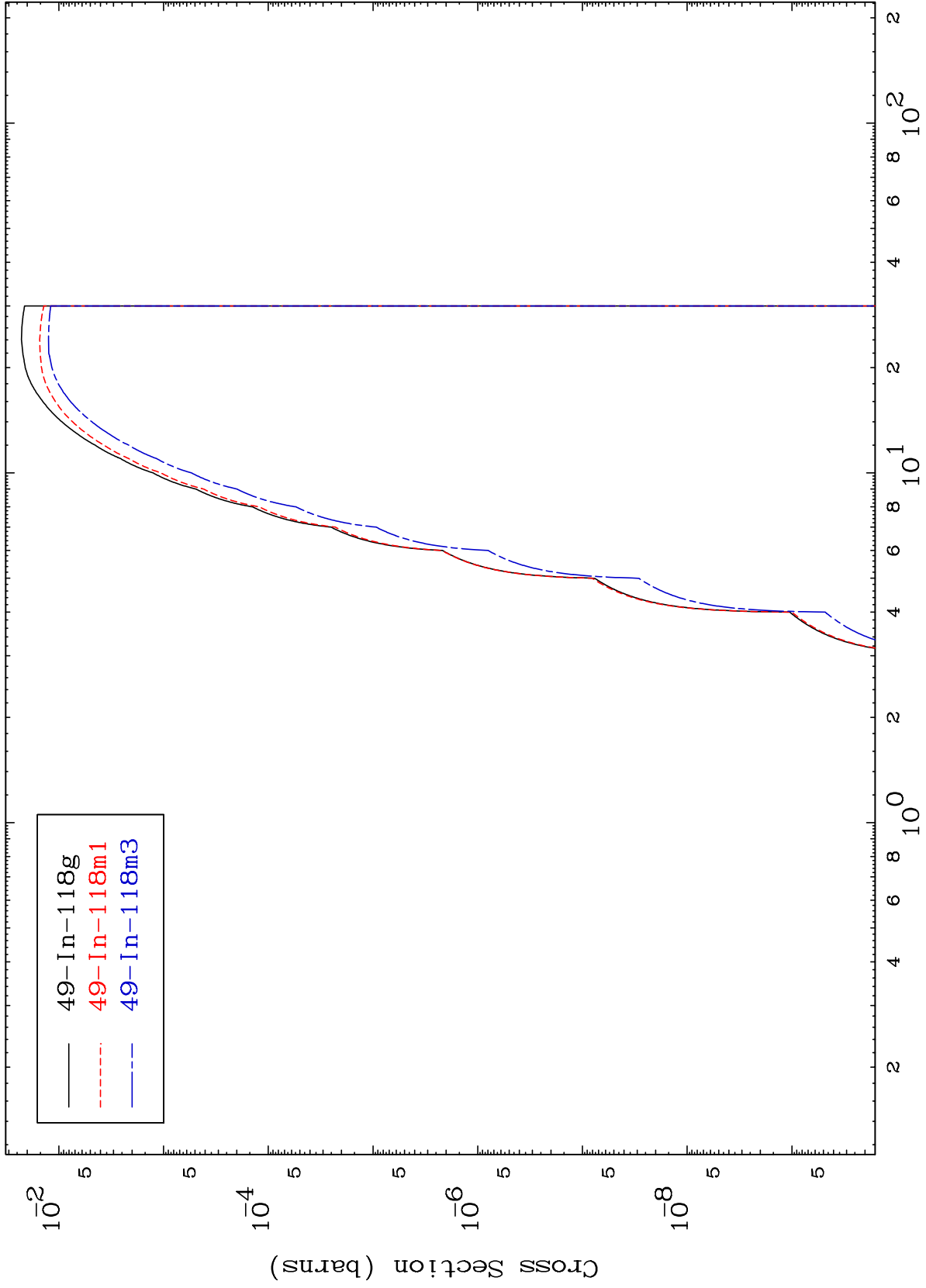
Incident Energy (MeV)

22

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49-In-118

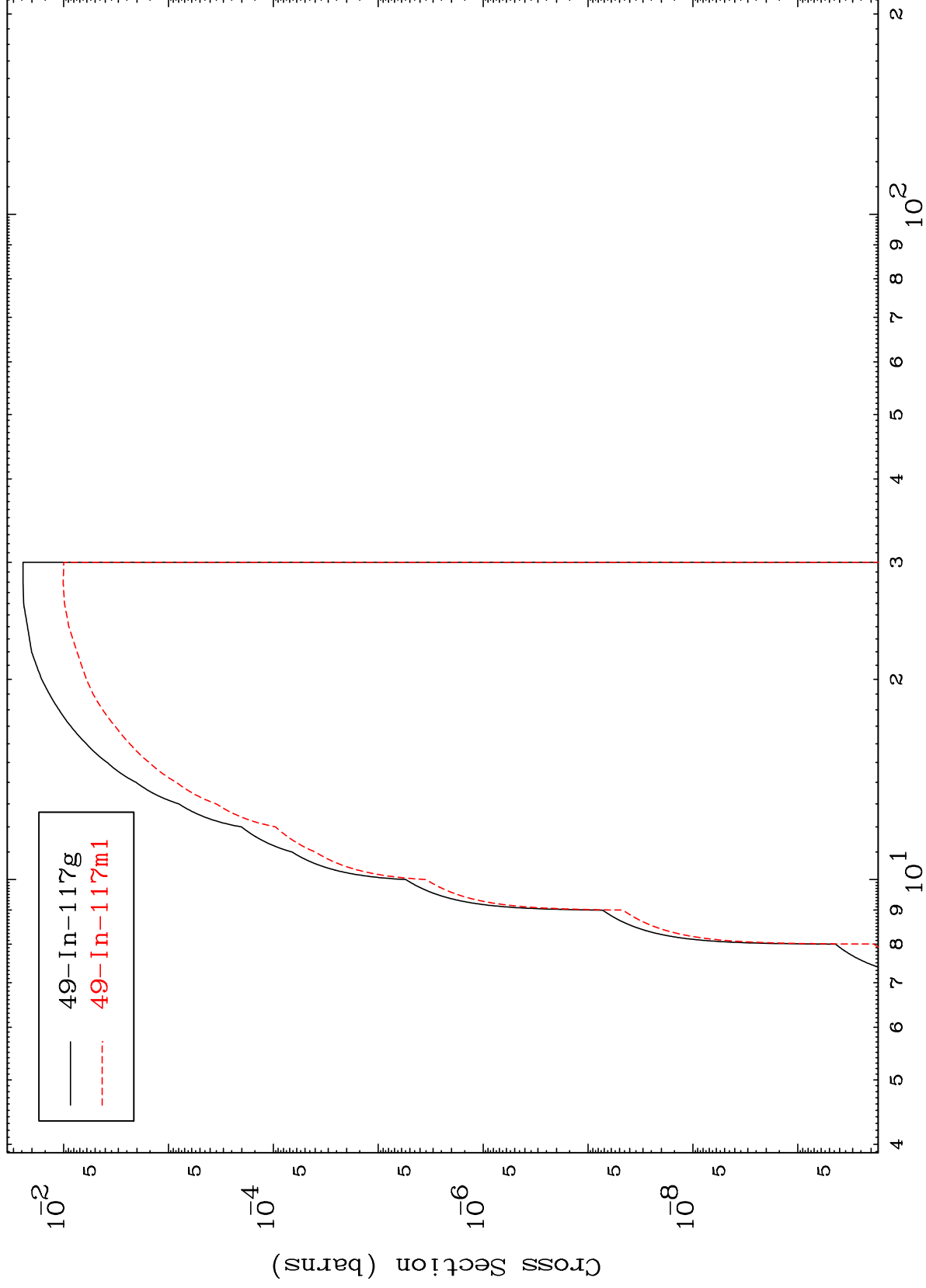
(p,p)
Radionuclide Production Cross Section



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49-In-118

(p,d)
Radionuclide Production Cross Section



24

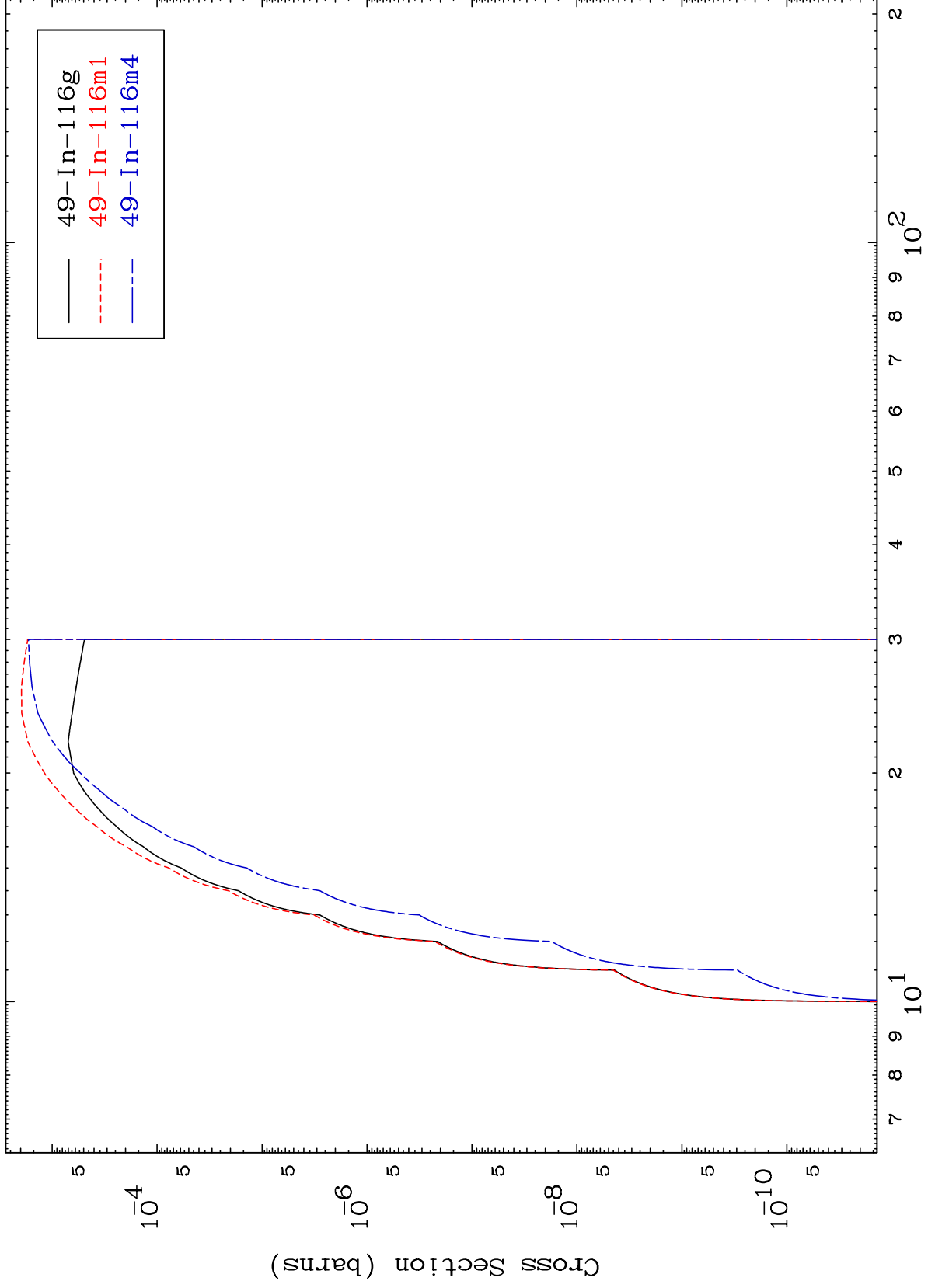
Incident Energy (MeV)

49-In-118

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49-In-118

(p,t)
Radionuclide Production Cross Section



25

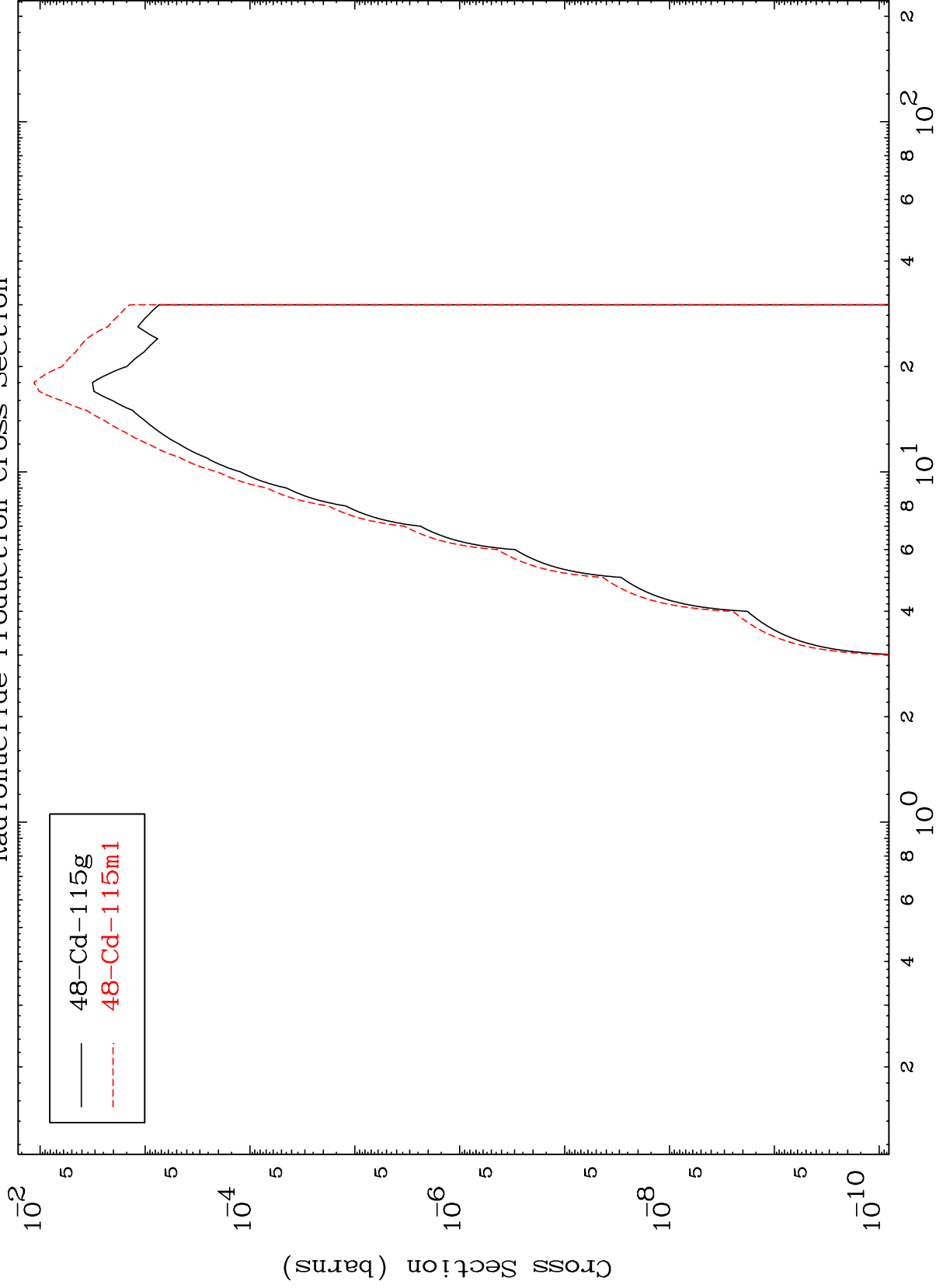
Incident Energy (MeV)

49-In-118

MAT 4941

49-In-118

Radionuclide Production Cross Section



26

Incident Energy (MeV)

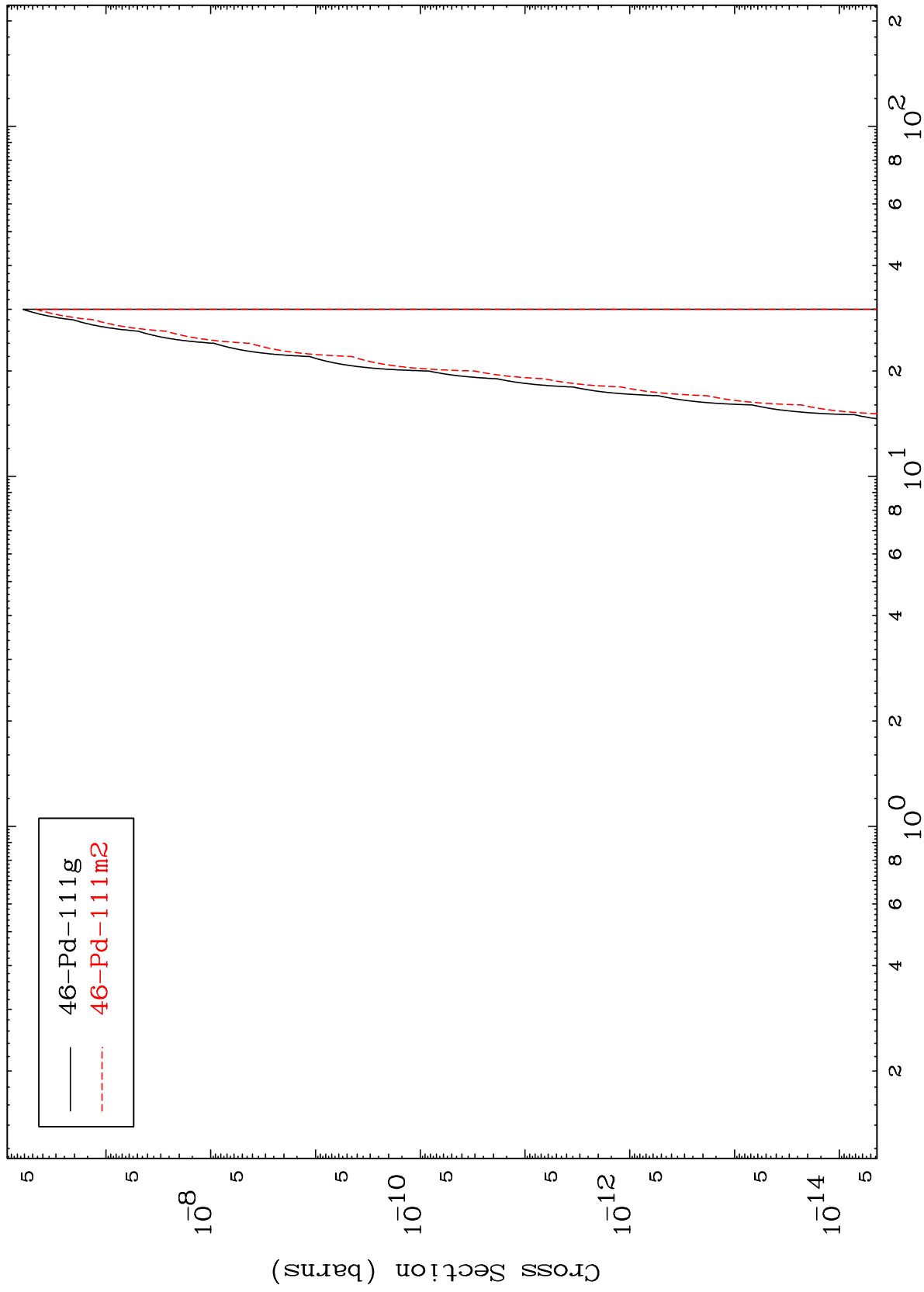
49-In-118

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49-In-118

(p,2 α)

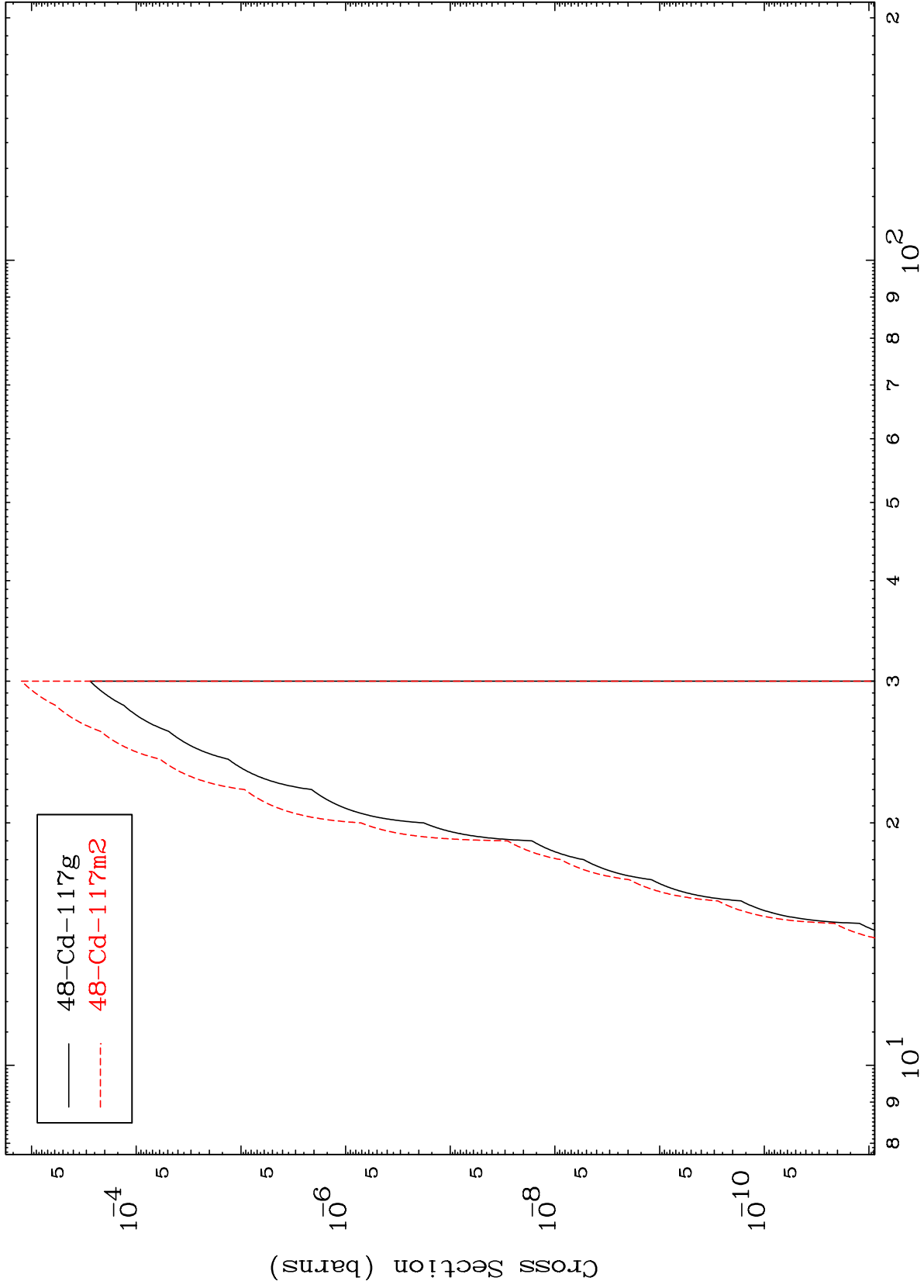
Radionuclide Production Cross Section



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49-In-118

(p,2p)
Radionuclide Production Cross Section



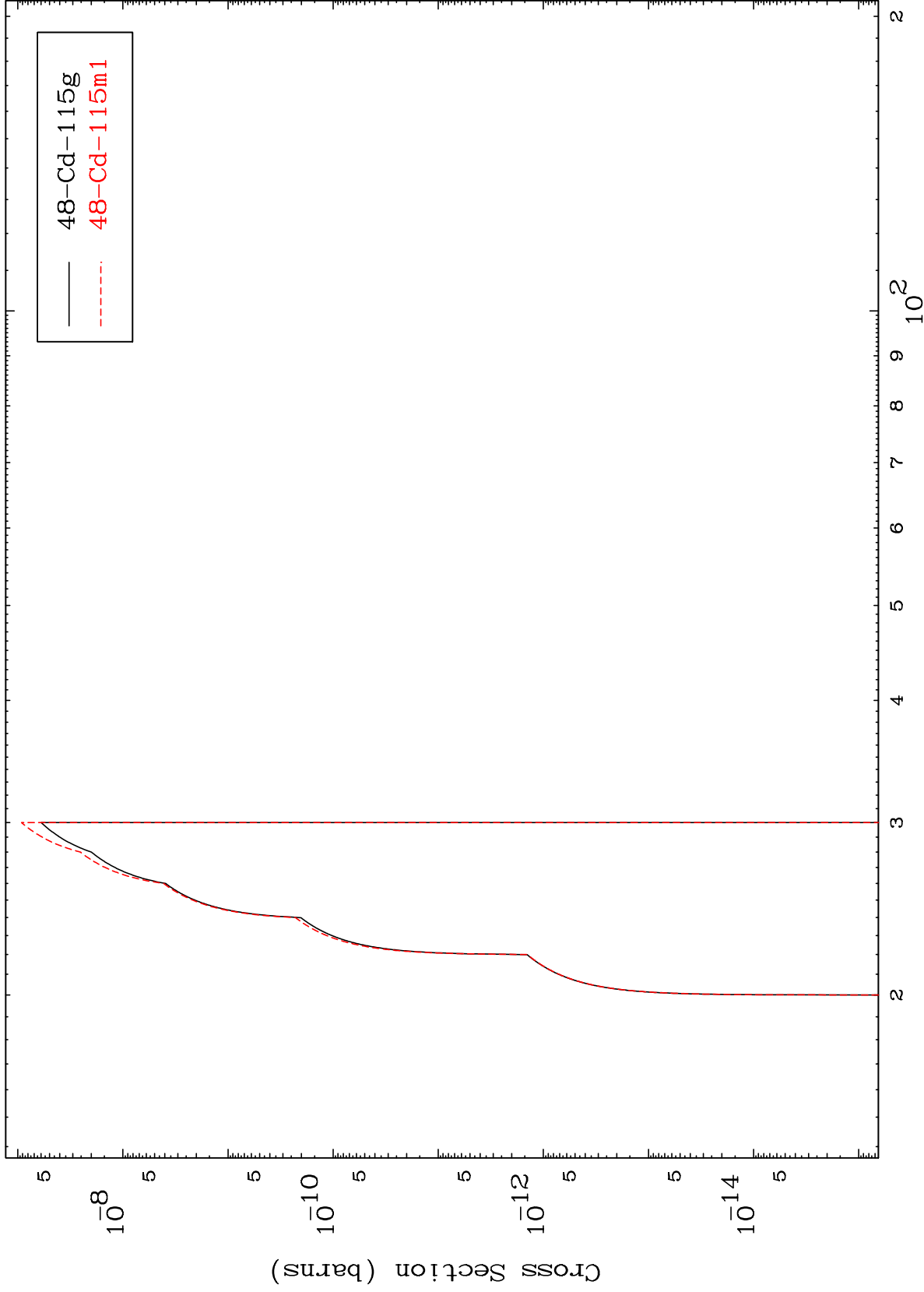
— 48-Cd-117g
- - - 48-Cd-117m2

28

Incident Energy (MeV)

49-In-118

Radionuclide Production Cross Section

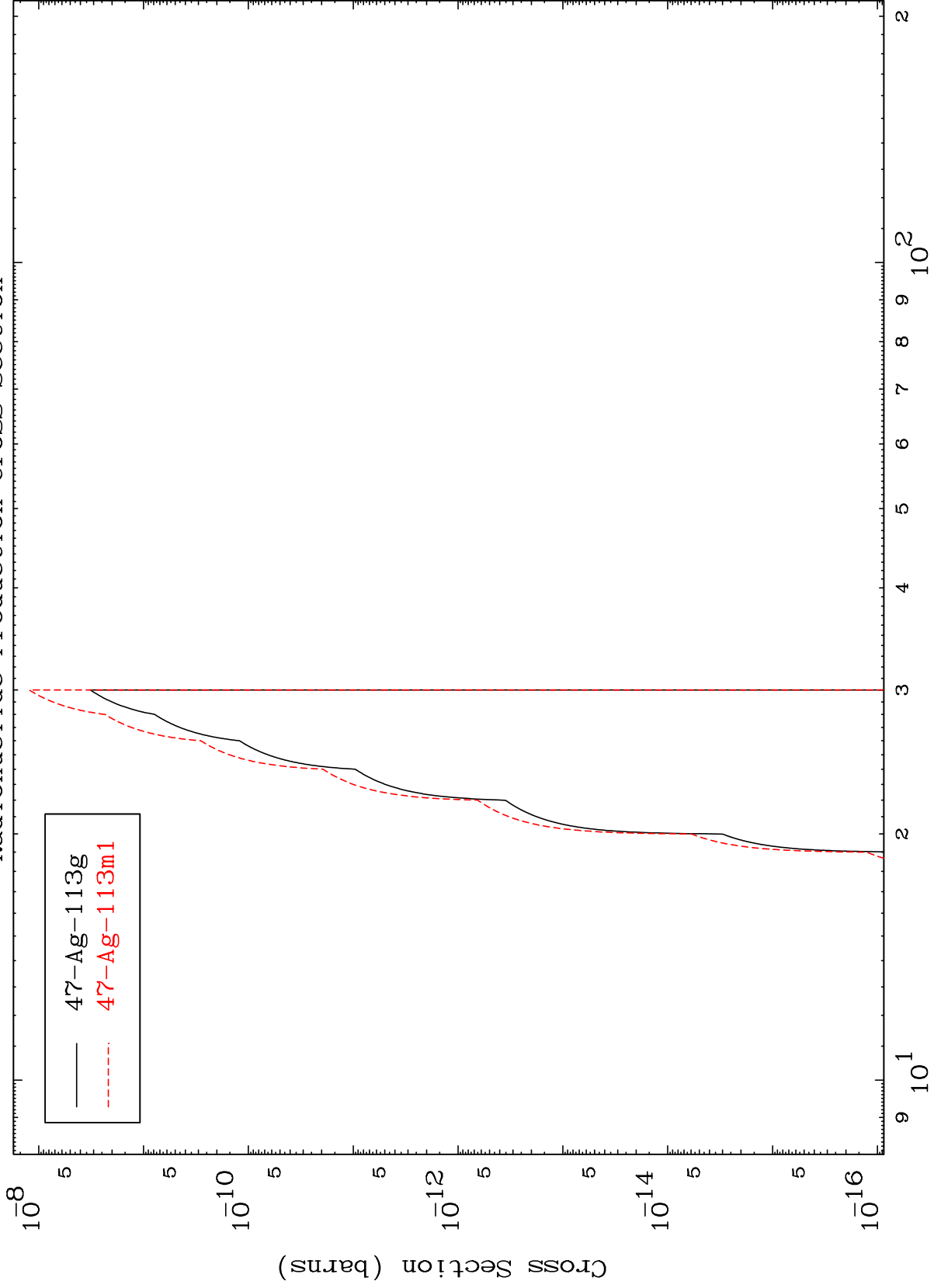


MAT 4941

(p,d) α

49-In-118

Radionuclide Production Cross Section



30

Incident Energy (MeV)

49-In-118