

Program EVALPLOT
(Version 2017-1)

by

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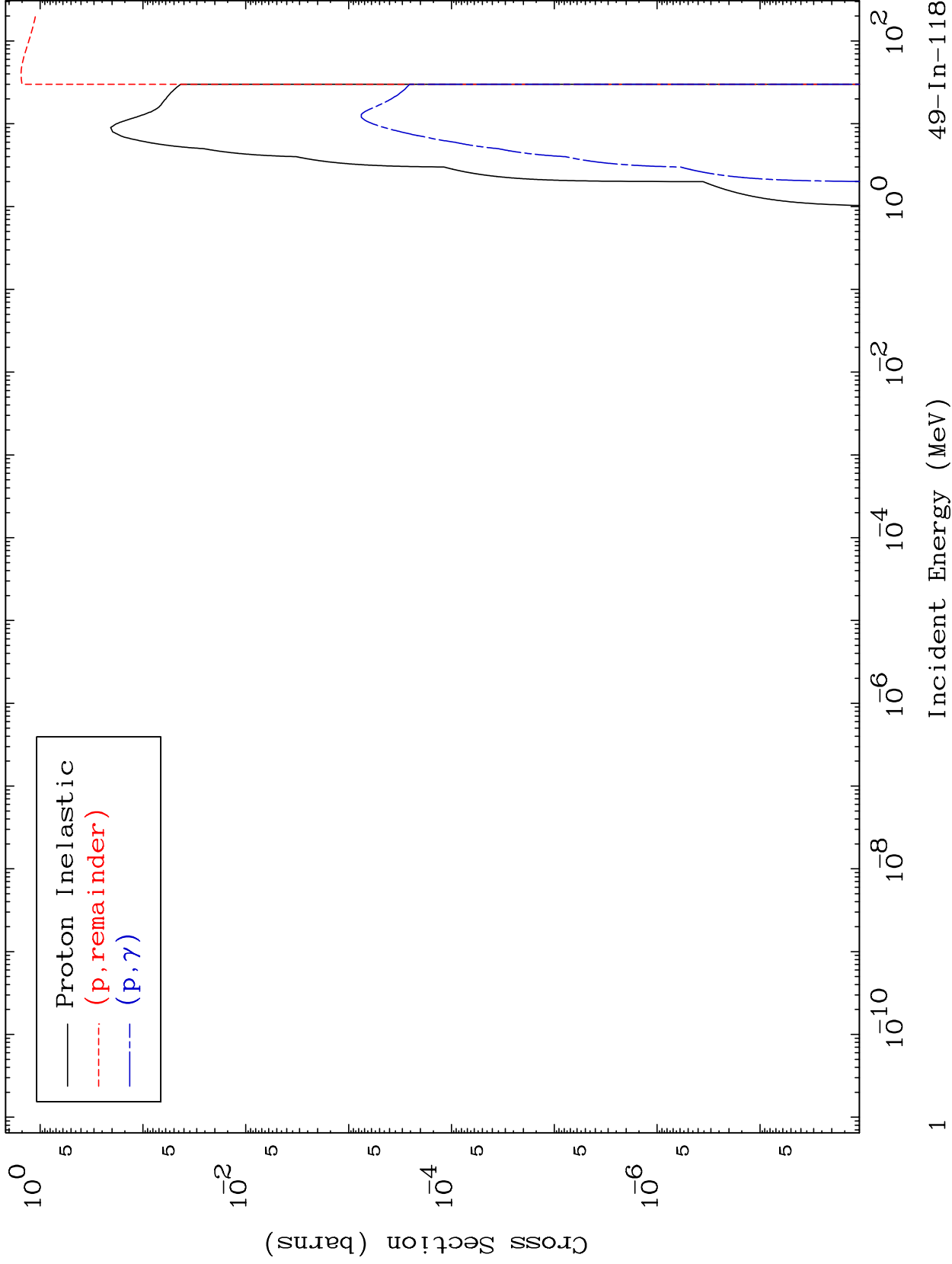
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Press Mouse Button to Start

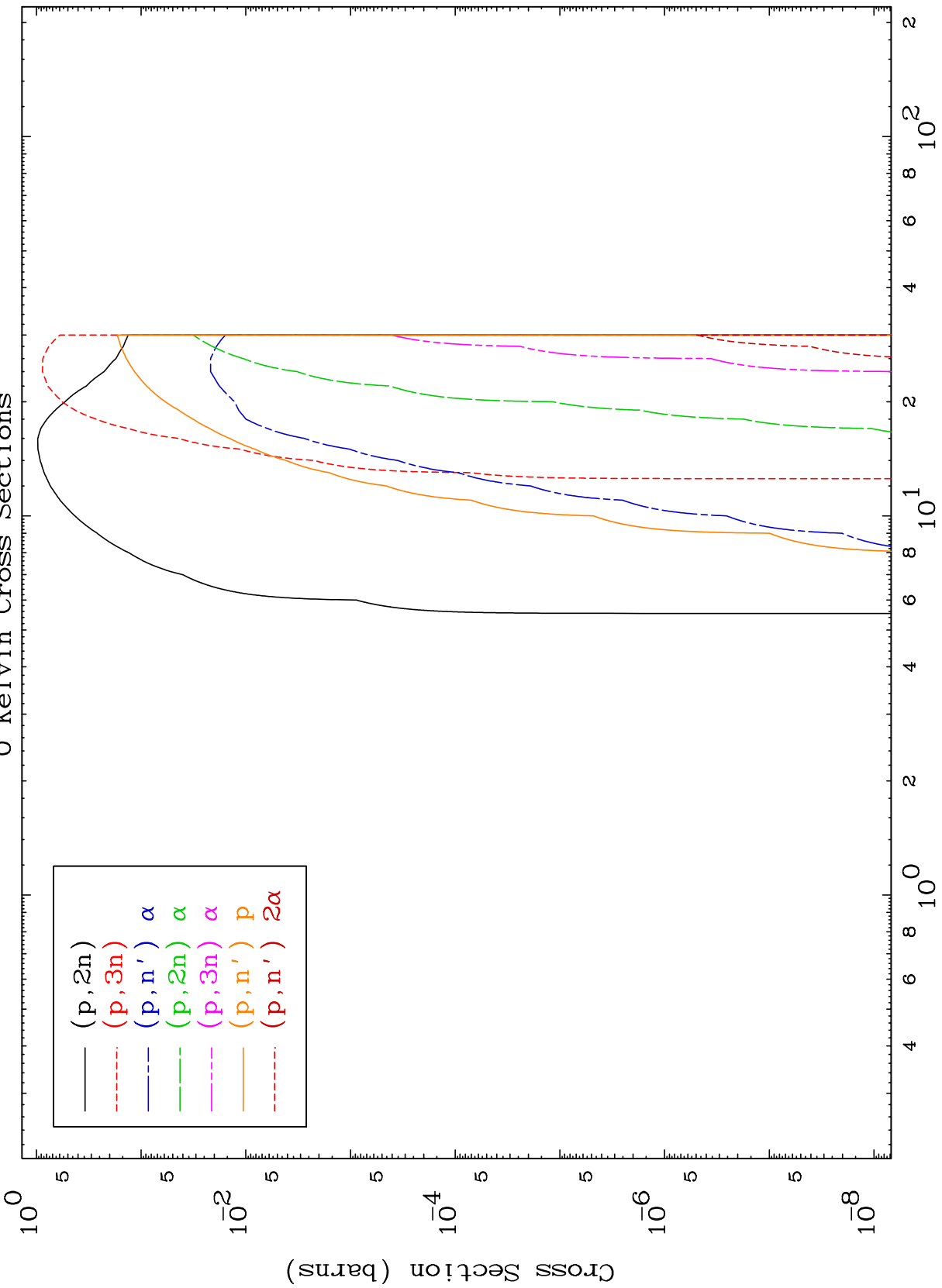
MAT 4942

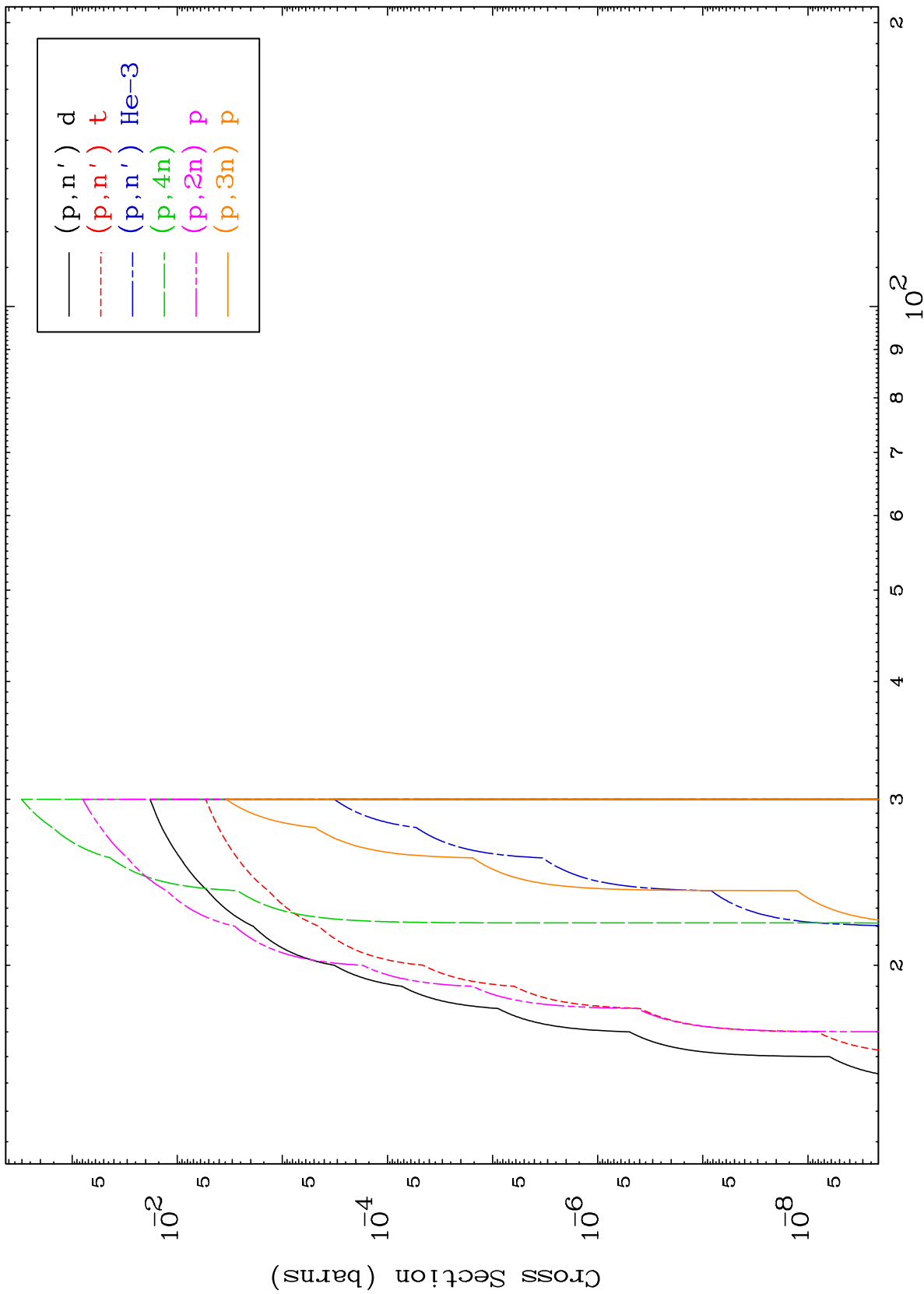
Proton Major
0 Kelvin Cross Sections

49-In-118



1

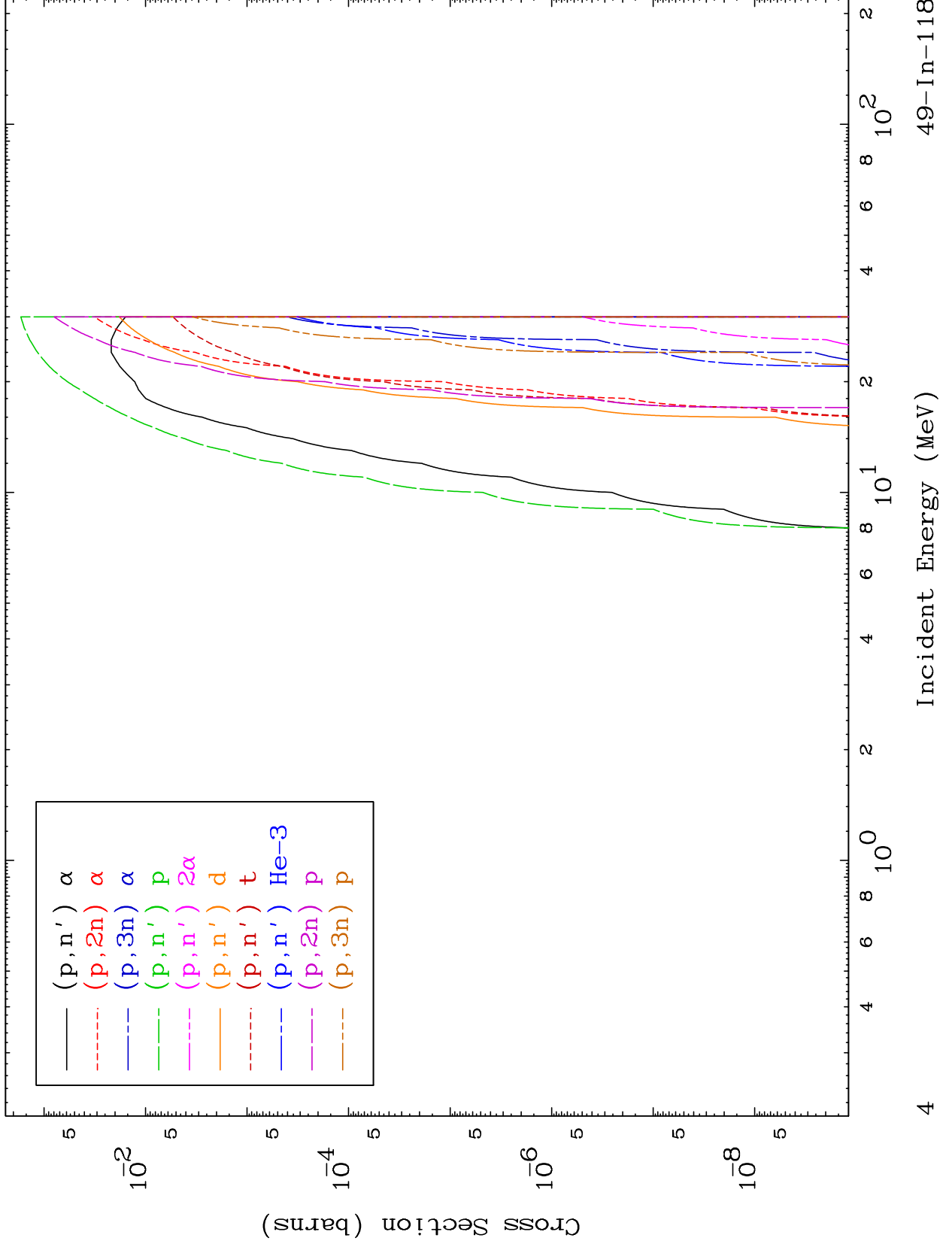




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Proton Charged Particle
0 Kelvin Cross Sections

49-In-118

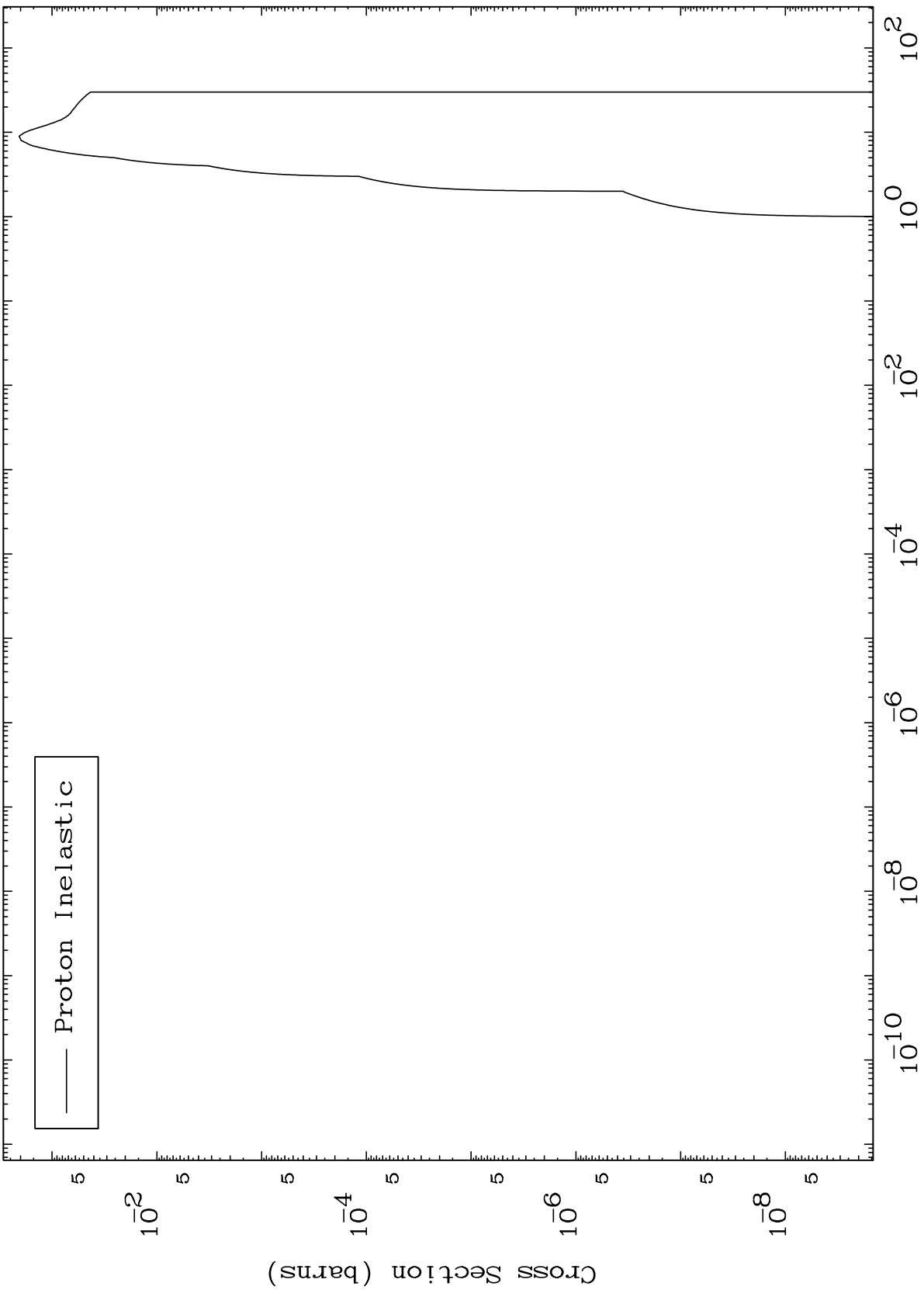


MAT 4942

(p,n') Level

49-In-118

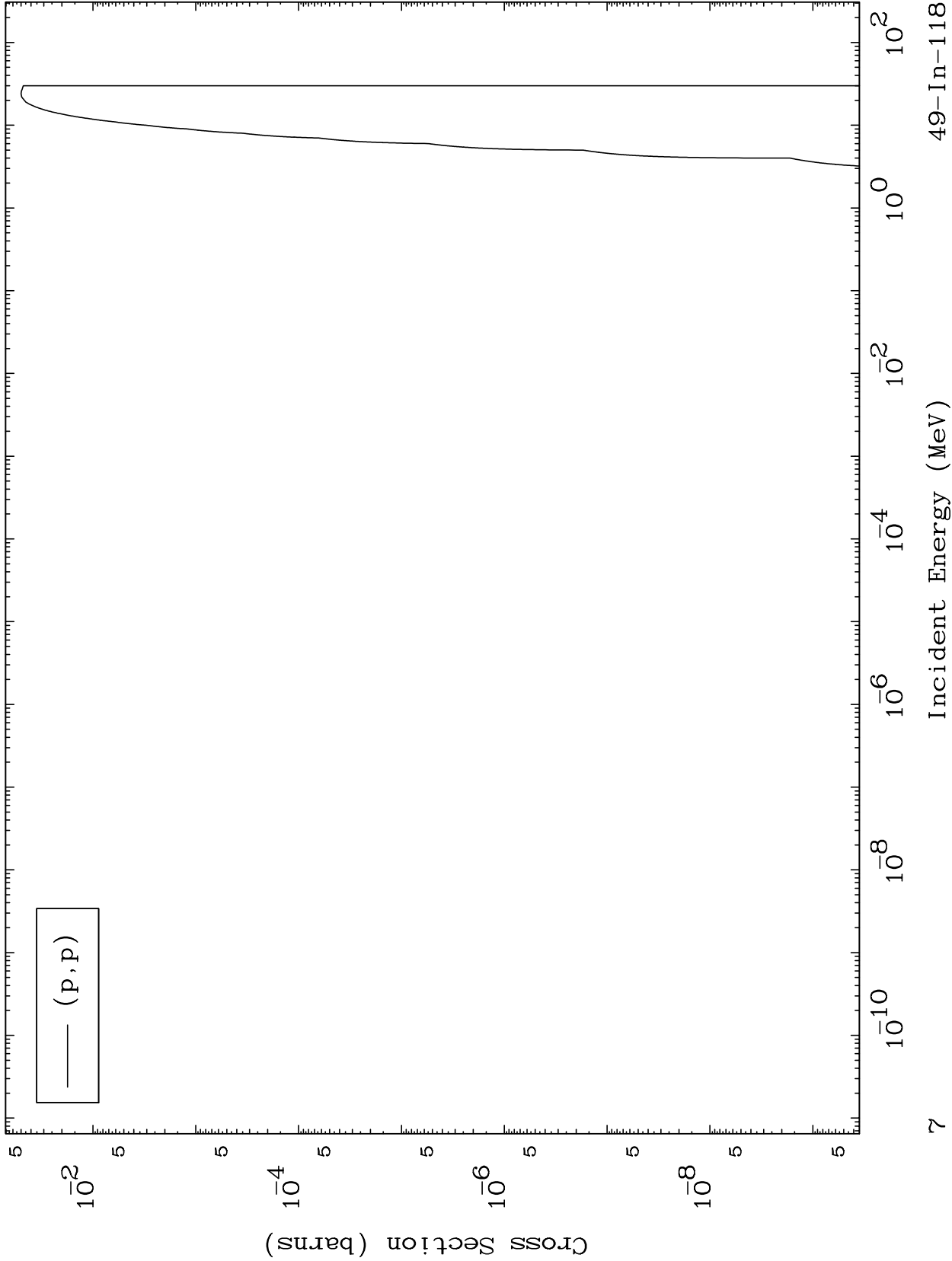
0 Kelvin Cross Sections



MAT 4942

(p,p) Levels
0 Kelvin Cross Sections

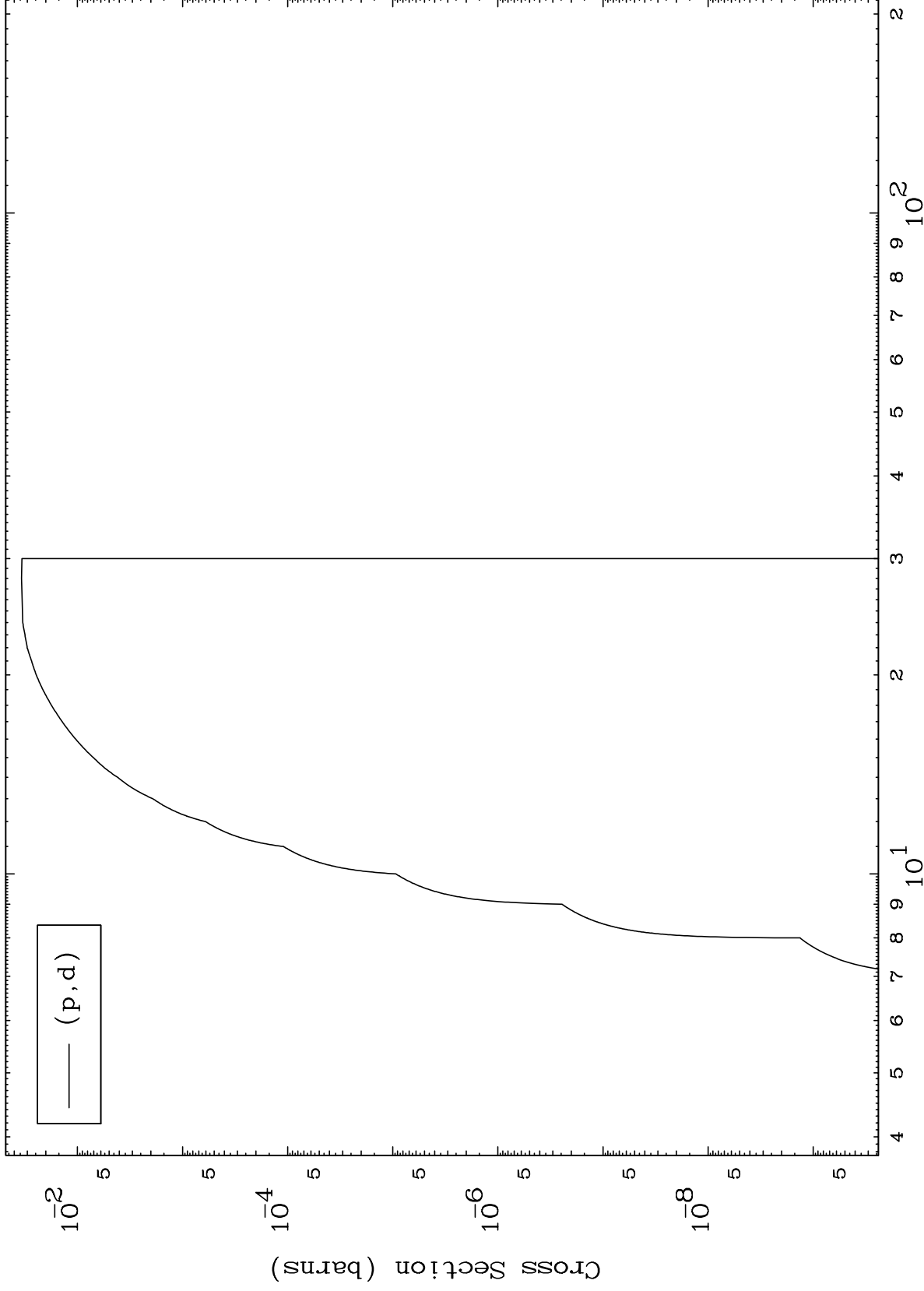
49-In-118



MAT 4942

(p,d) Levels
0 Kelvin Cross Sections

49-In-118



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Incident Energy (MeV)

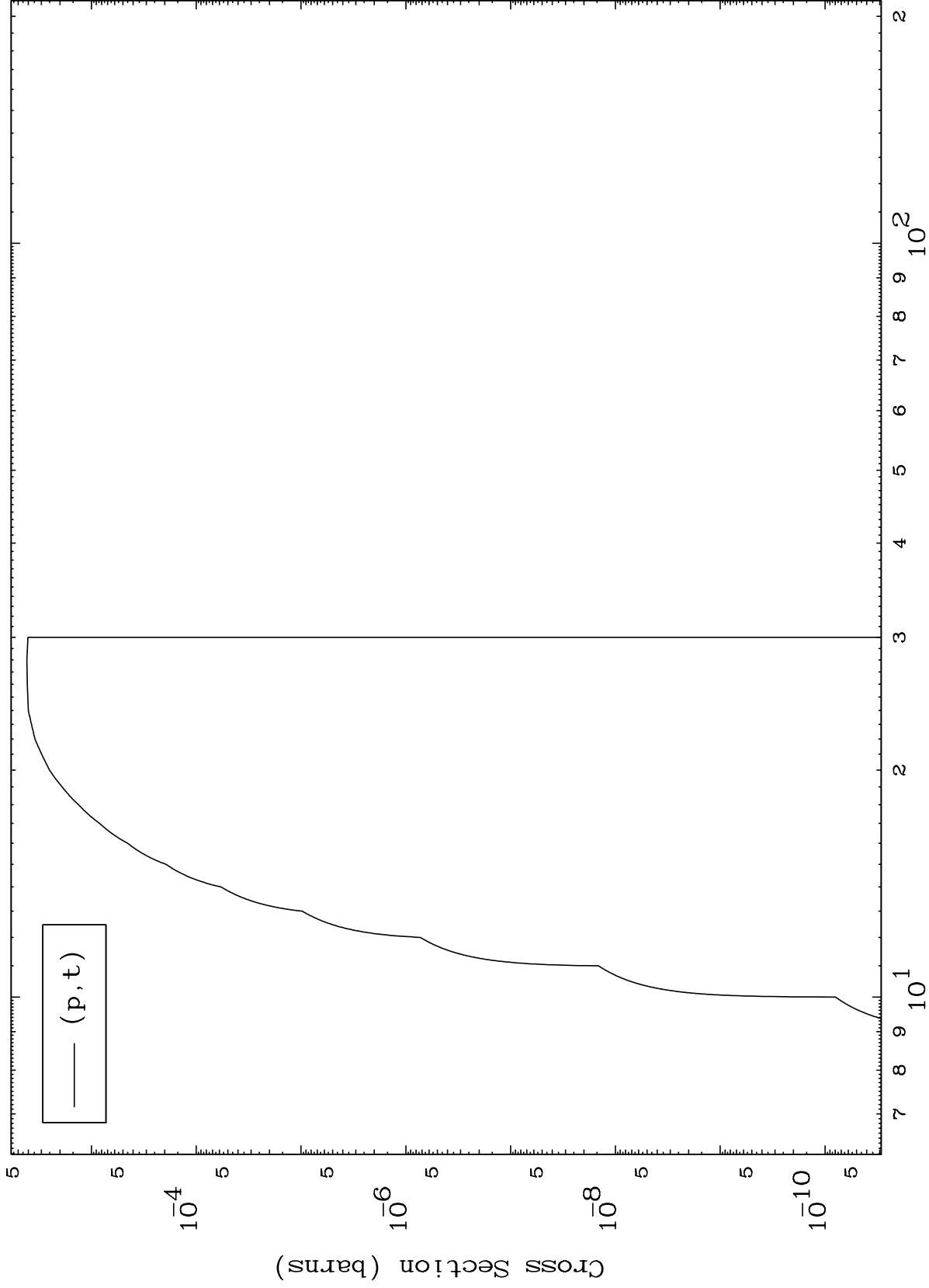
49-In-118

MAT 4942

(p, t) Levels

49-In-118

0 Kelvin Cross Sections



9

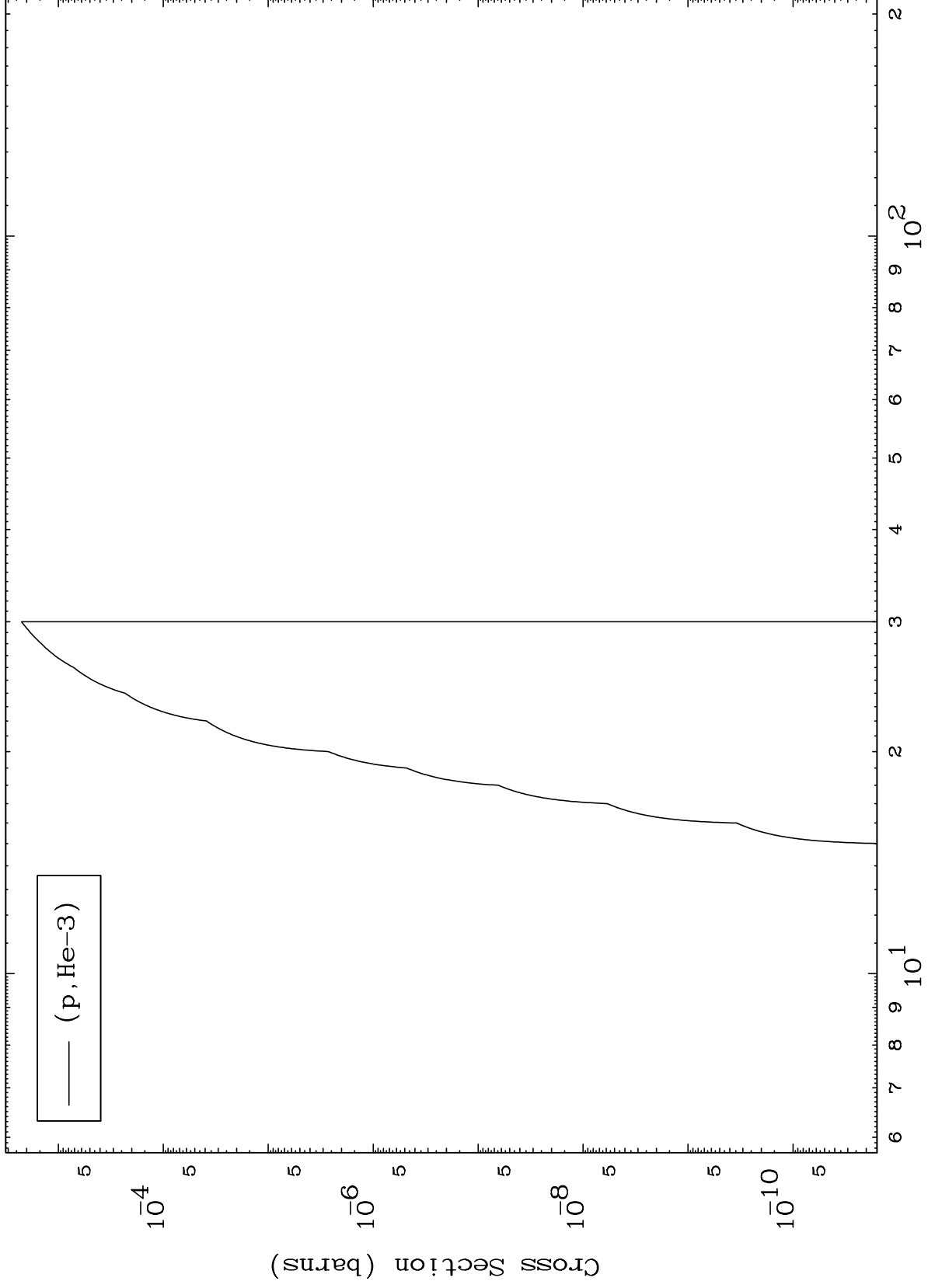
Incident Energy (MeV)

49-In-118

MAT 4942

(p,He3) Levels
0 Kelvin Cross Sections

49-In-118



10

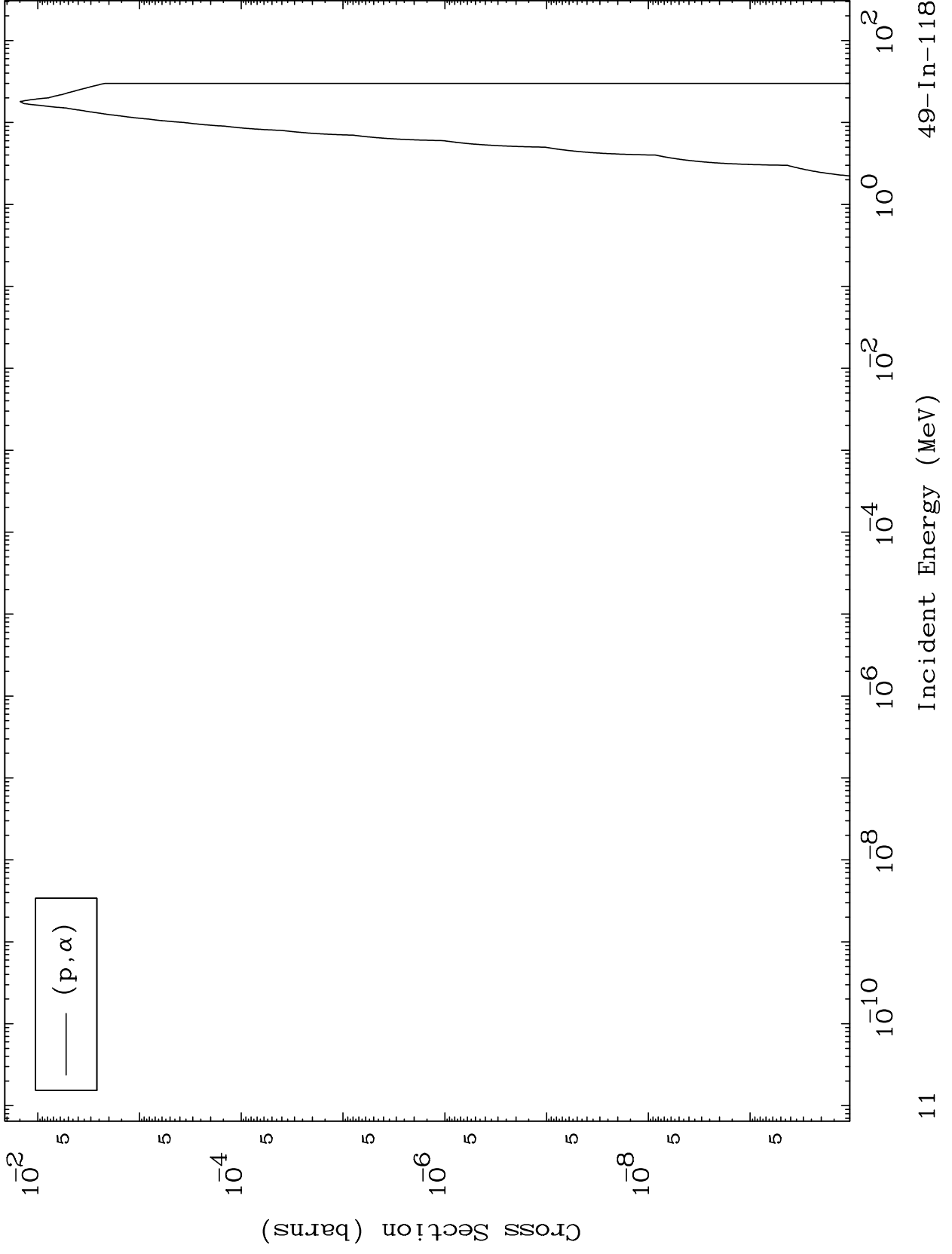
Incident Energy (MeV)

49-In-118

MAT 4942

(p, α) Levels
0 Kelvin Cross Sections

49-In-118

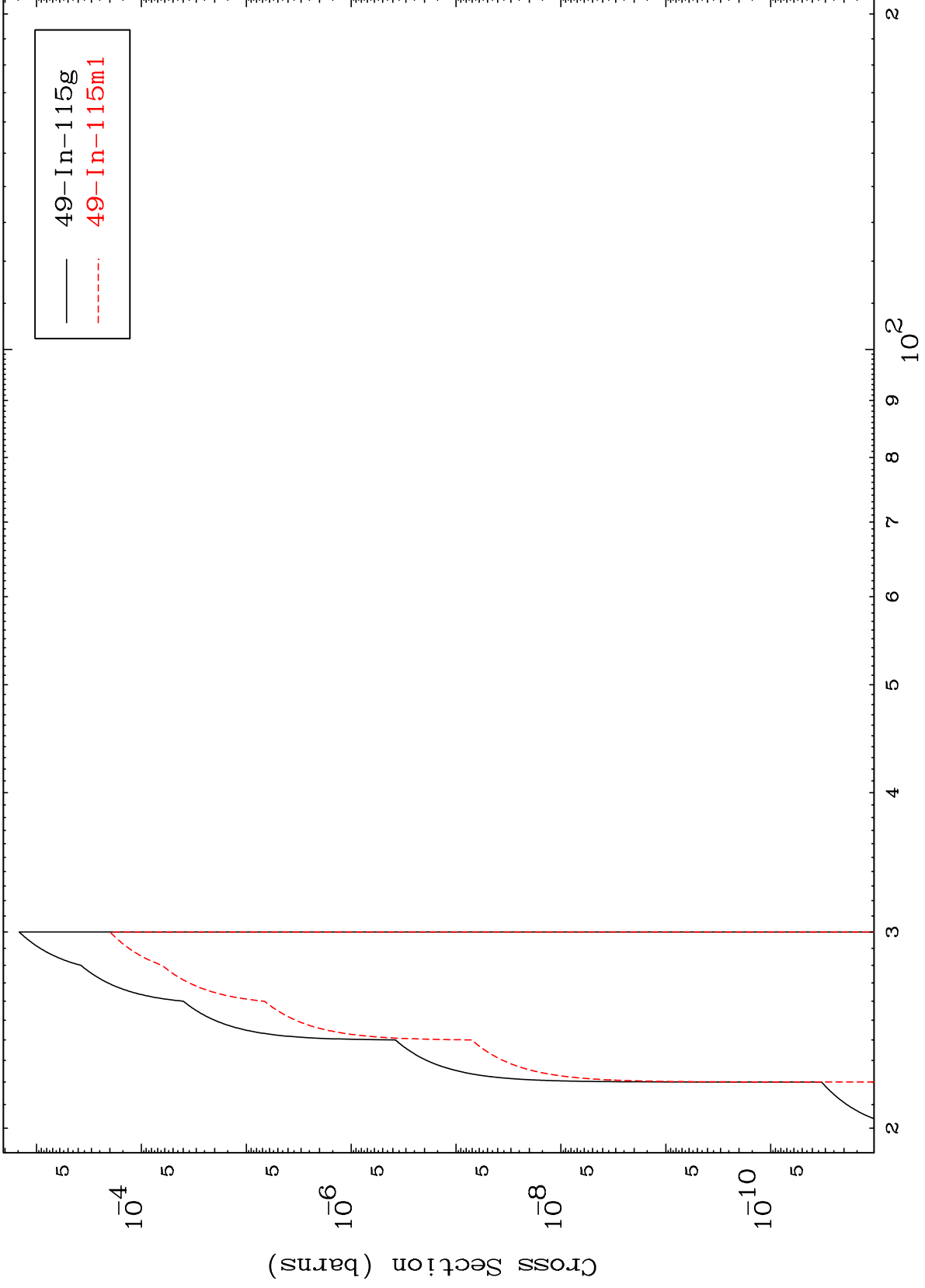


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(p,2n) d

49-In-118

Radionuclide Production Cross Section



12

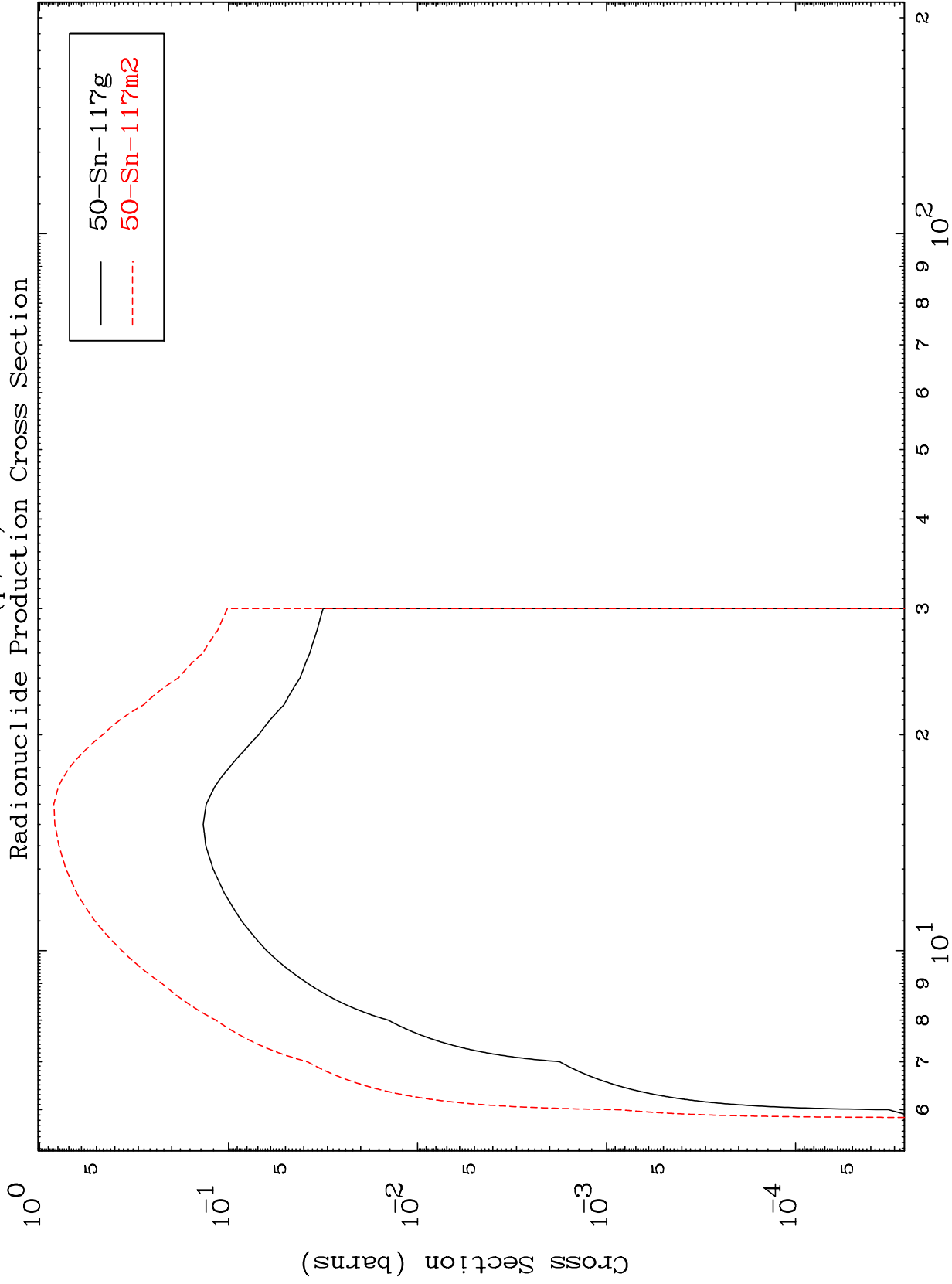
Incident Energy (MeV)

49-In-118

MAT 4942

(p,2n)

49-In-118



13

Incident Energy (MeV)

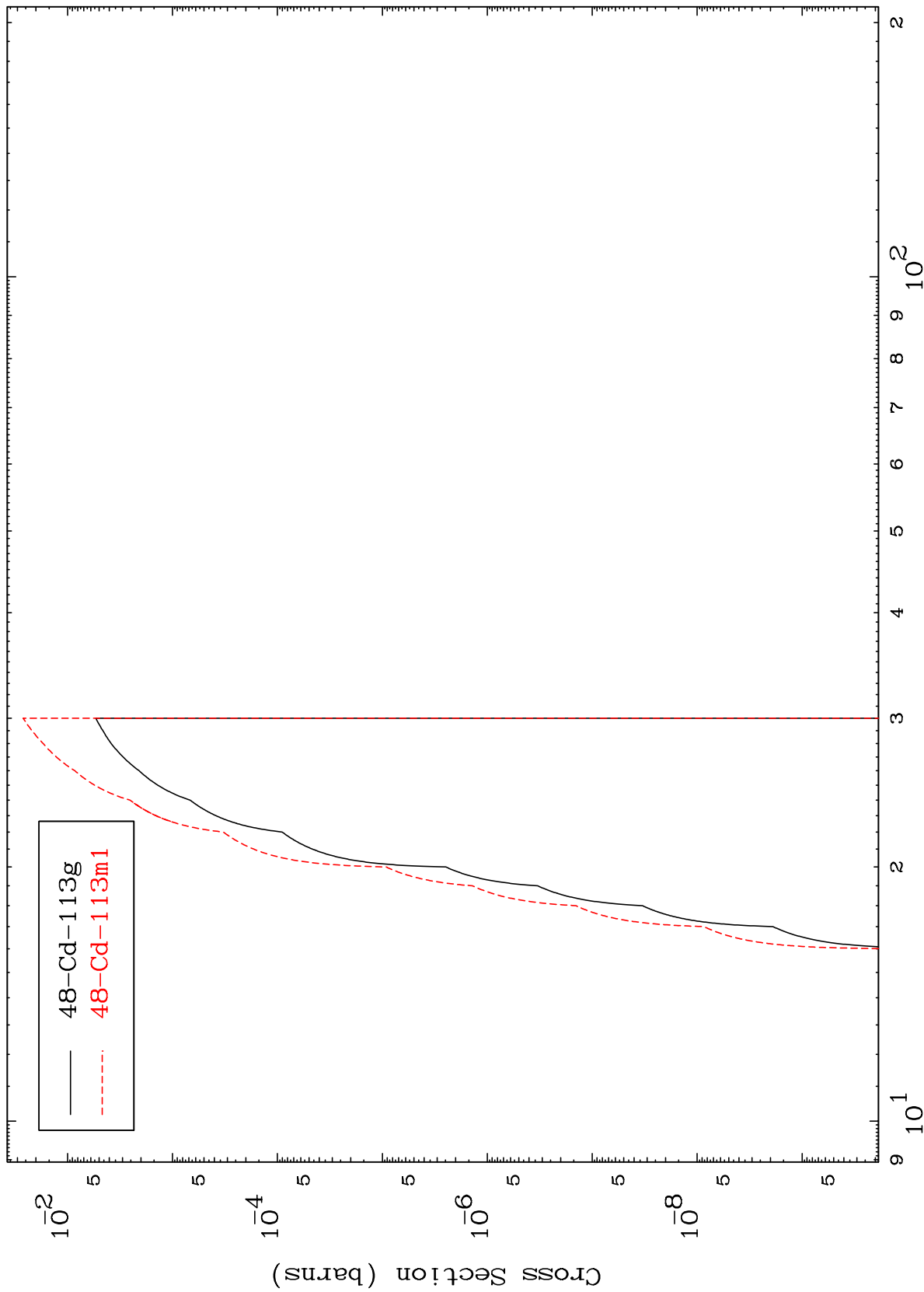
49-In-118

MAT 4942

(p,2n) α

49-In-118

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-118

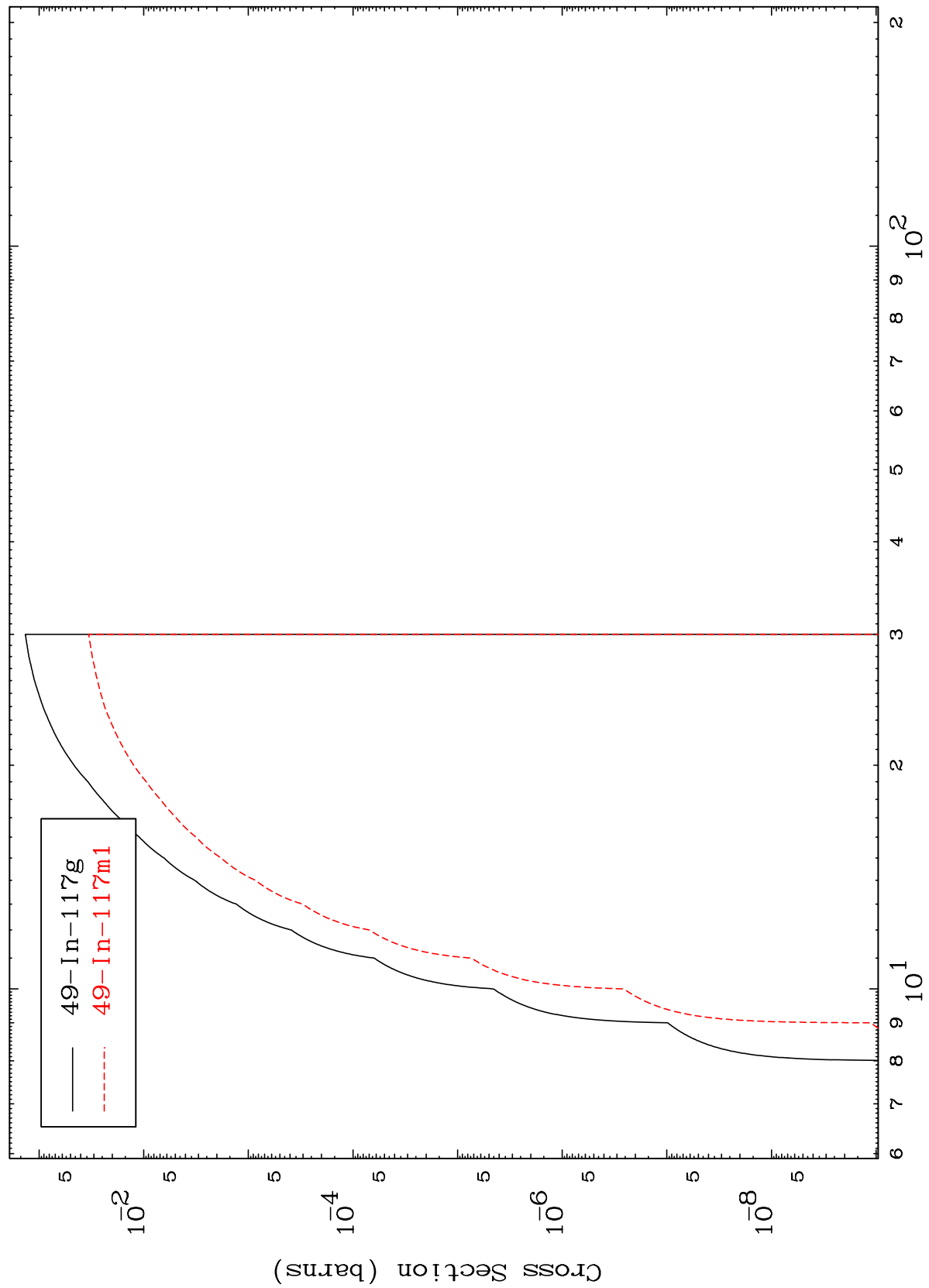
14

MAT 4942

(p,n') p

49-In-118

Radionuclide Production Cross Section



15

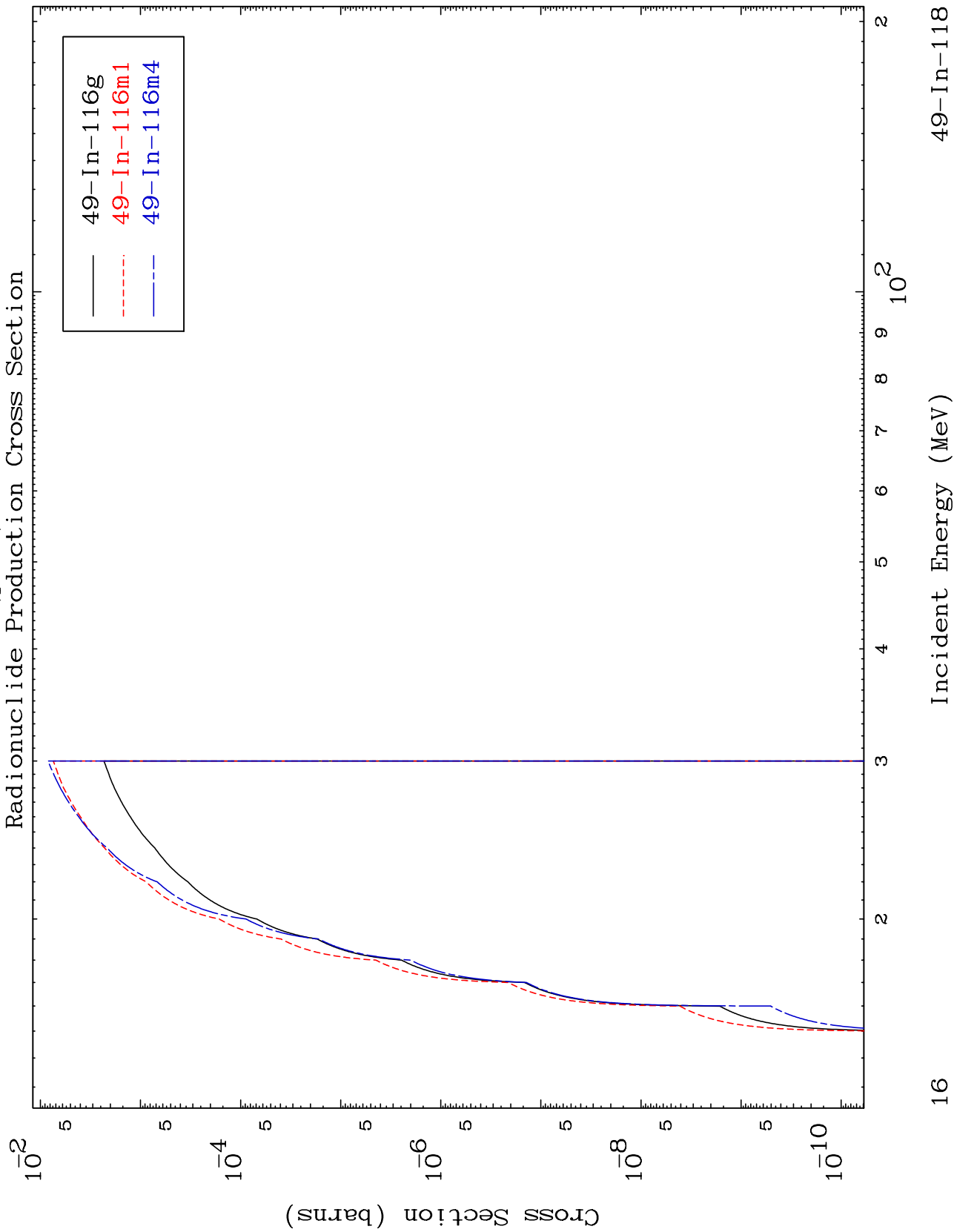
Incident Energy (MeV)

49-In-118

MAT 4942

(p,n') d

49-In-118



16

Incident Energy (MeV)

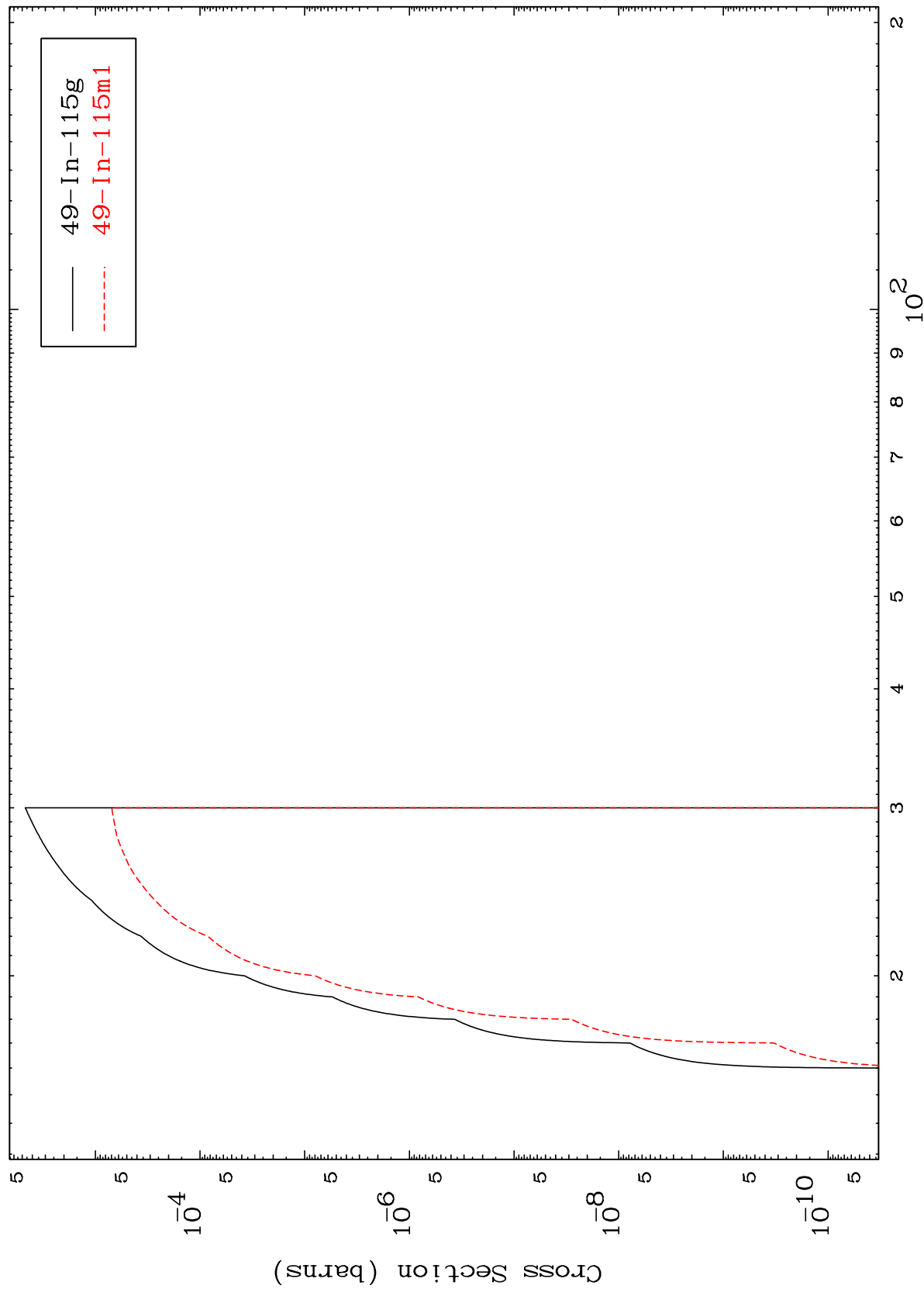
49-In-118

MAT 4942

(p,n') t

49-In-118

Radionuclide Production Cross Section



17

Incident Energy (MeV)

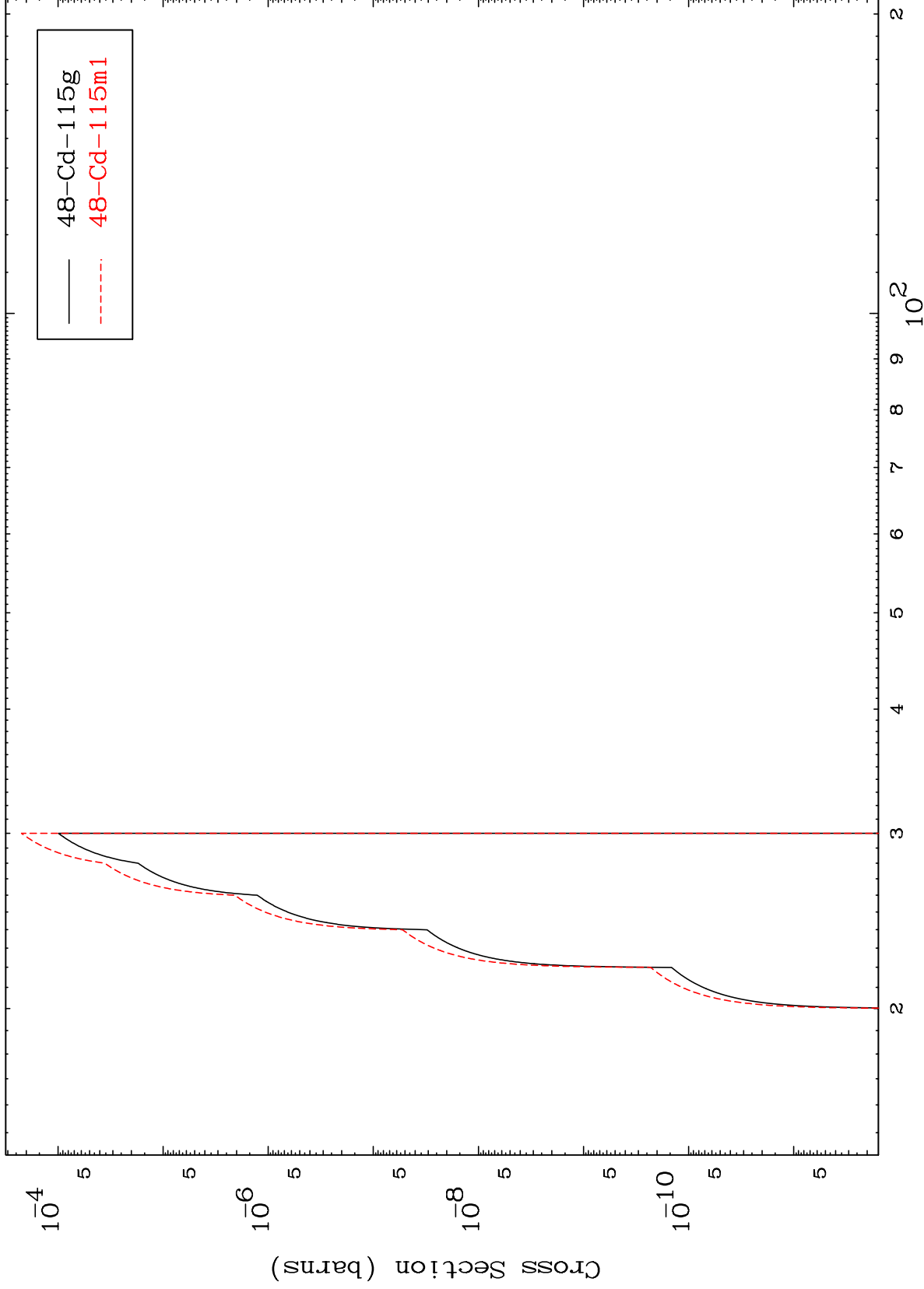
49-In-118

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(p,n') He-3

49-In-118

Radionuclide Production Cross Section

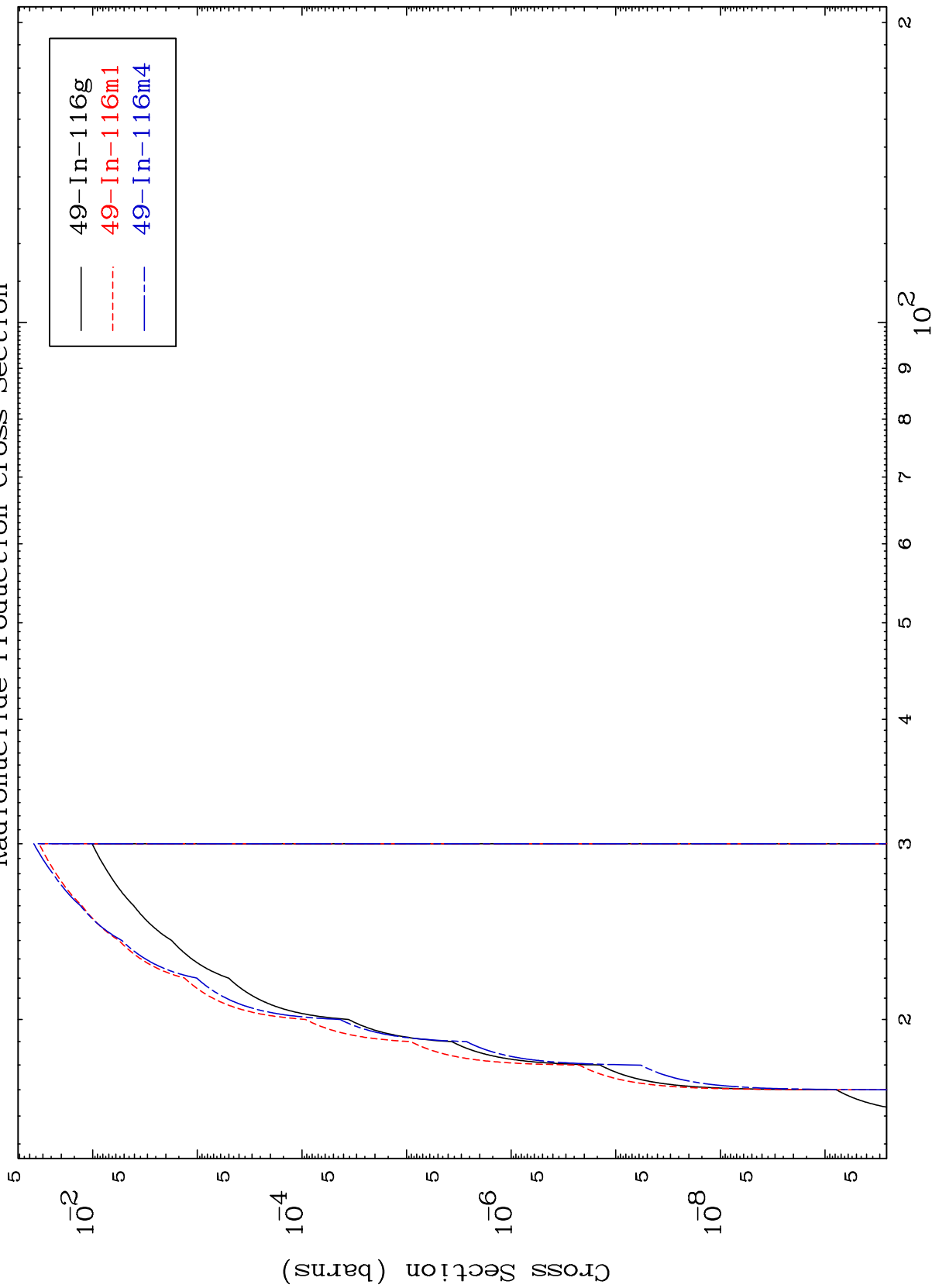


18

Incident Energy (MeV)

49-In-118

Radionuclide Production Cross Section

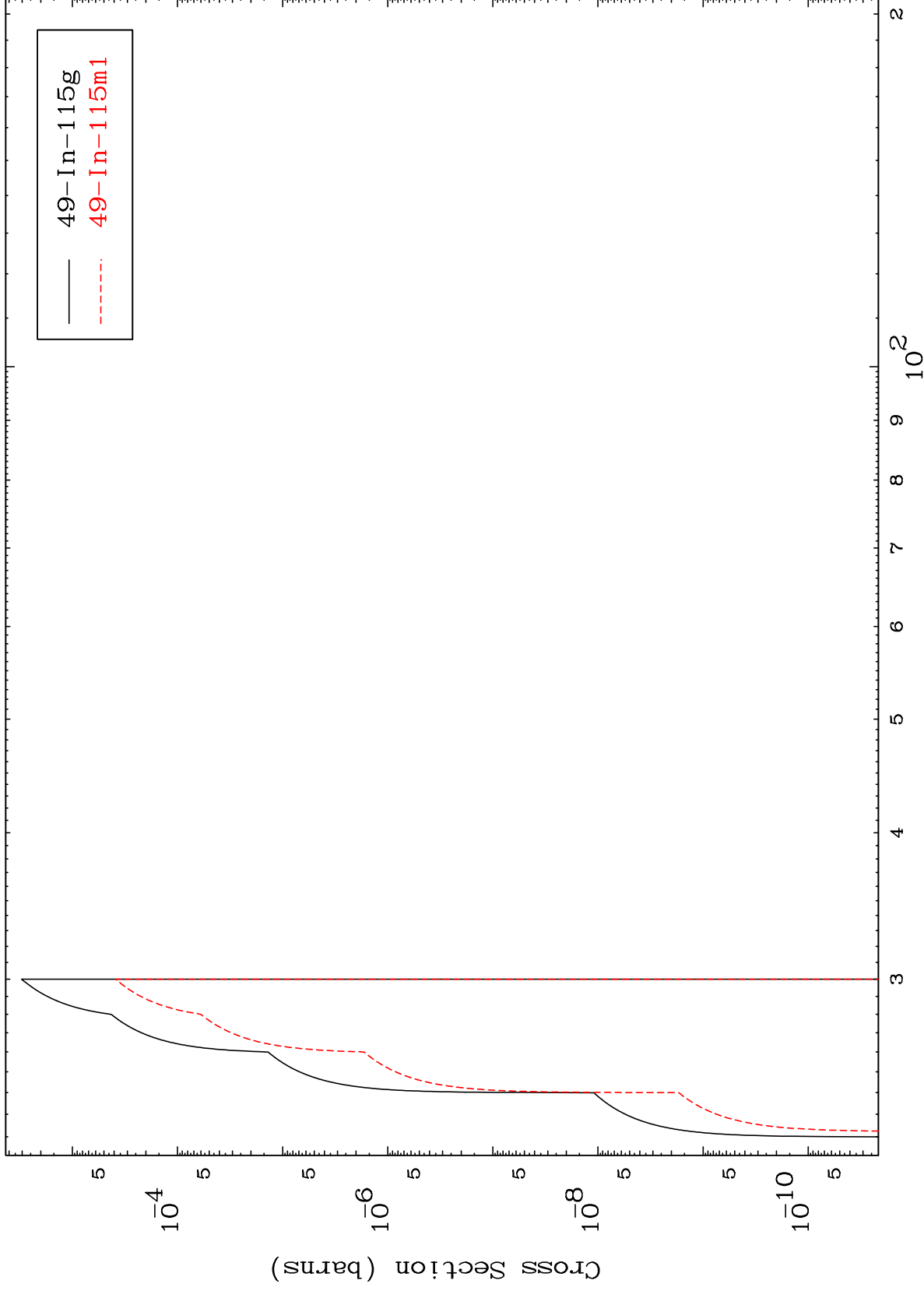


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(p,3n) p

49-In-118

Radionuclide Production Cross Section

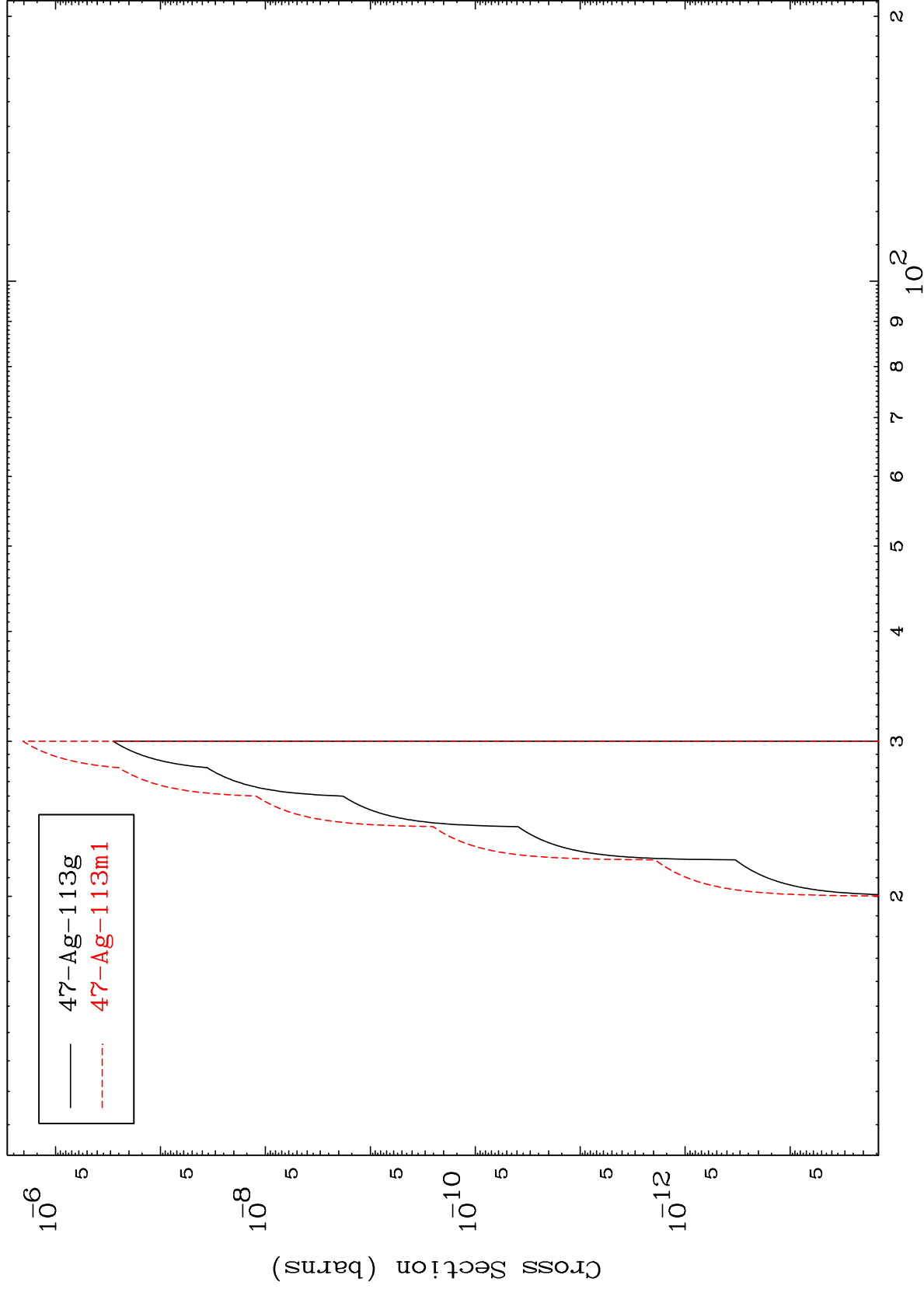


20

Incident Energy (MeV)

49-In-118

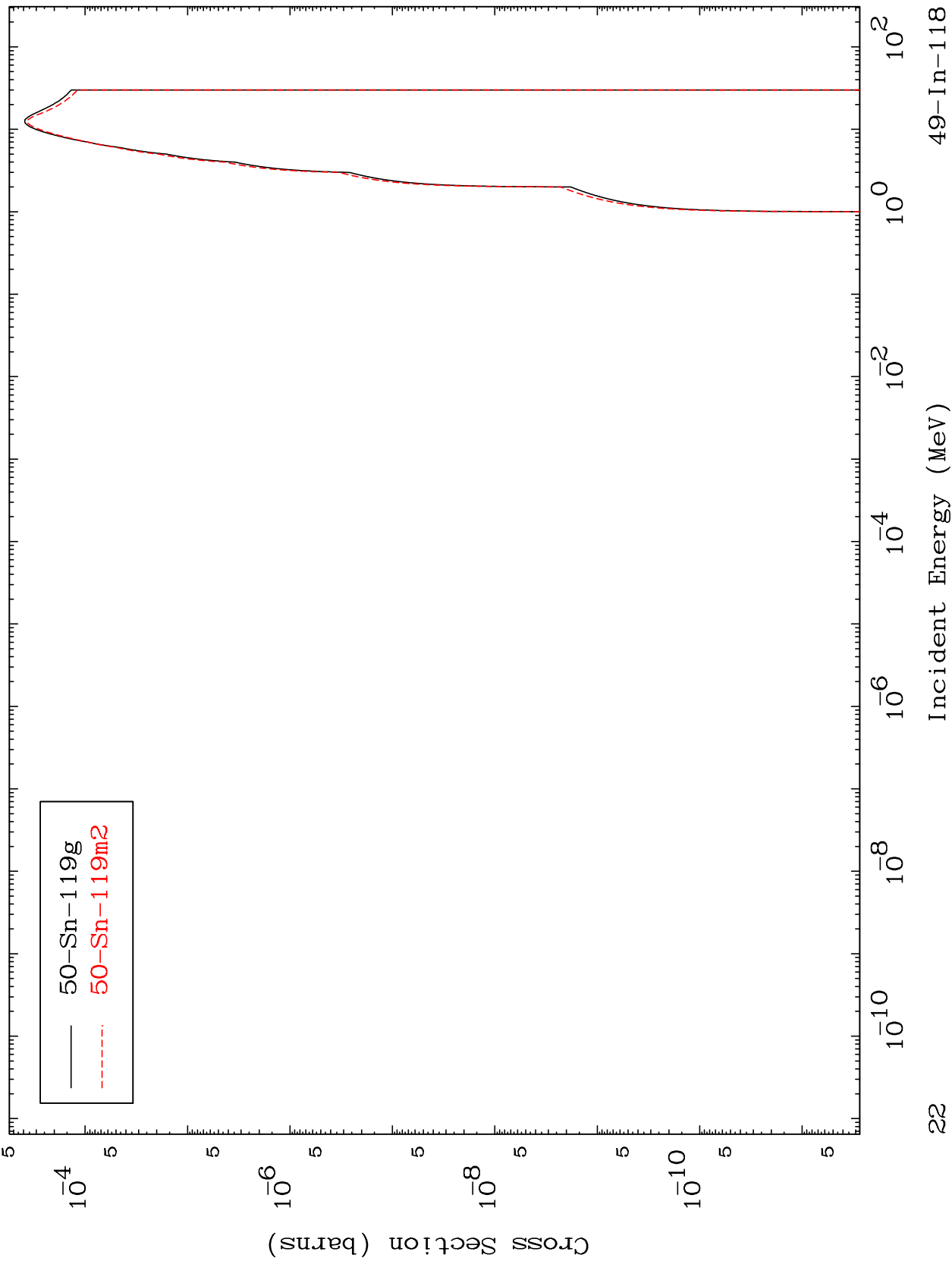
Radionuclide Production Cross Section



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49-In-118

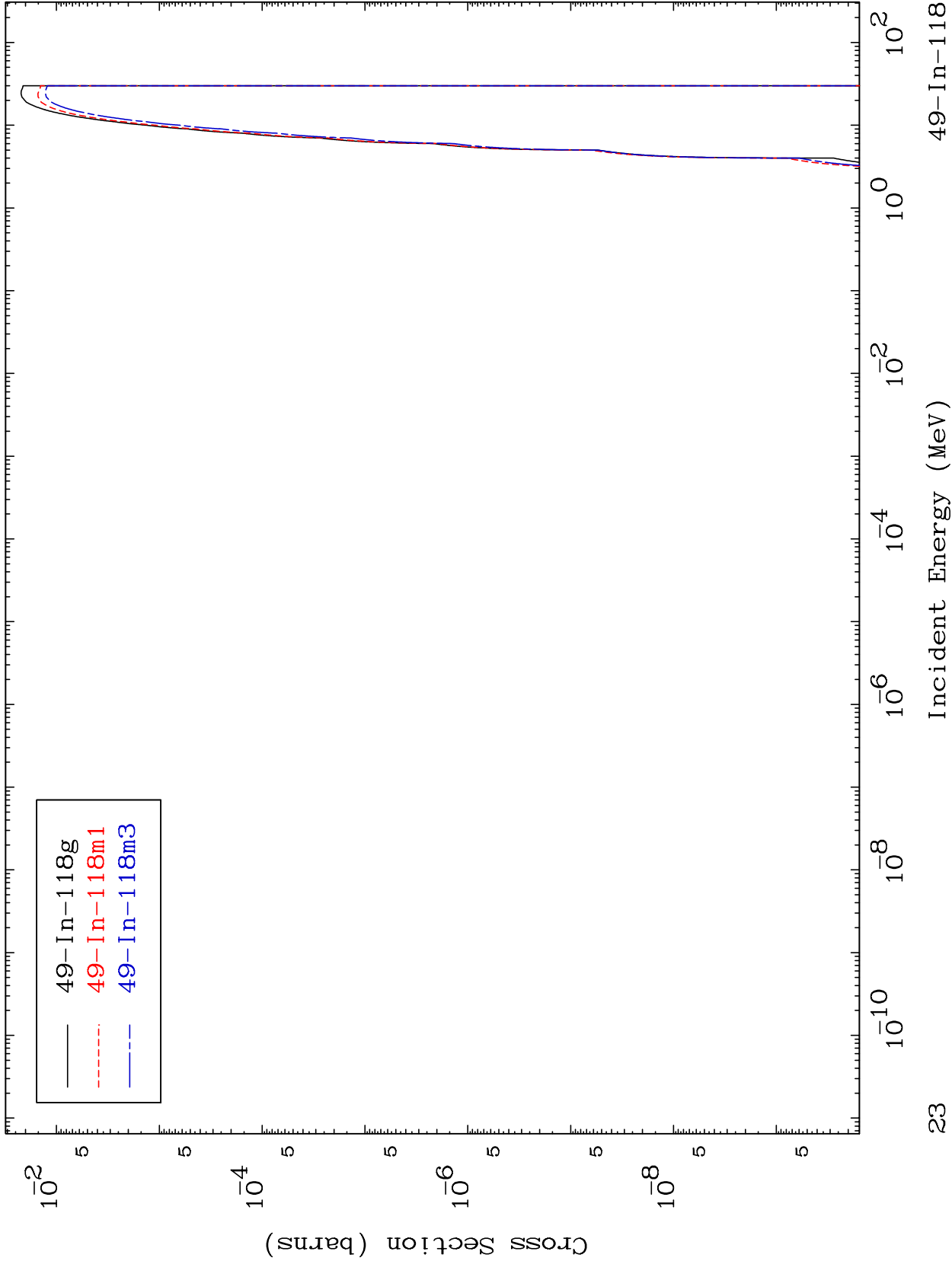
(p, γ)
Radionuclide Production Cross Section



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49-In-118

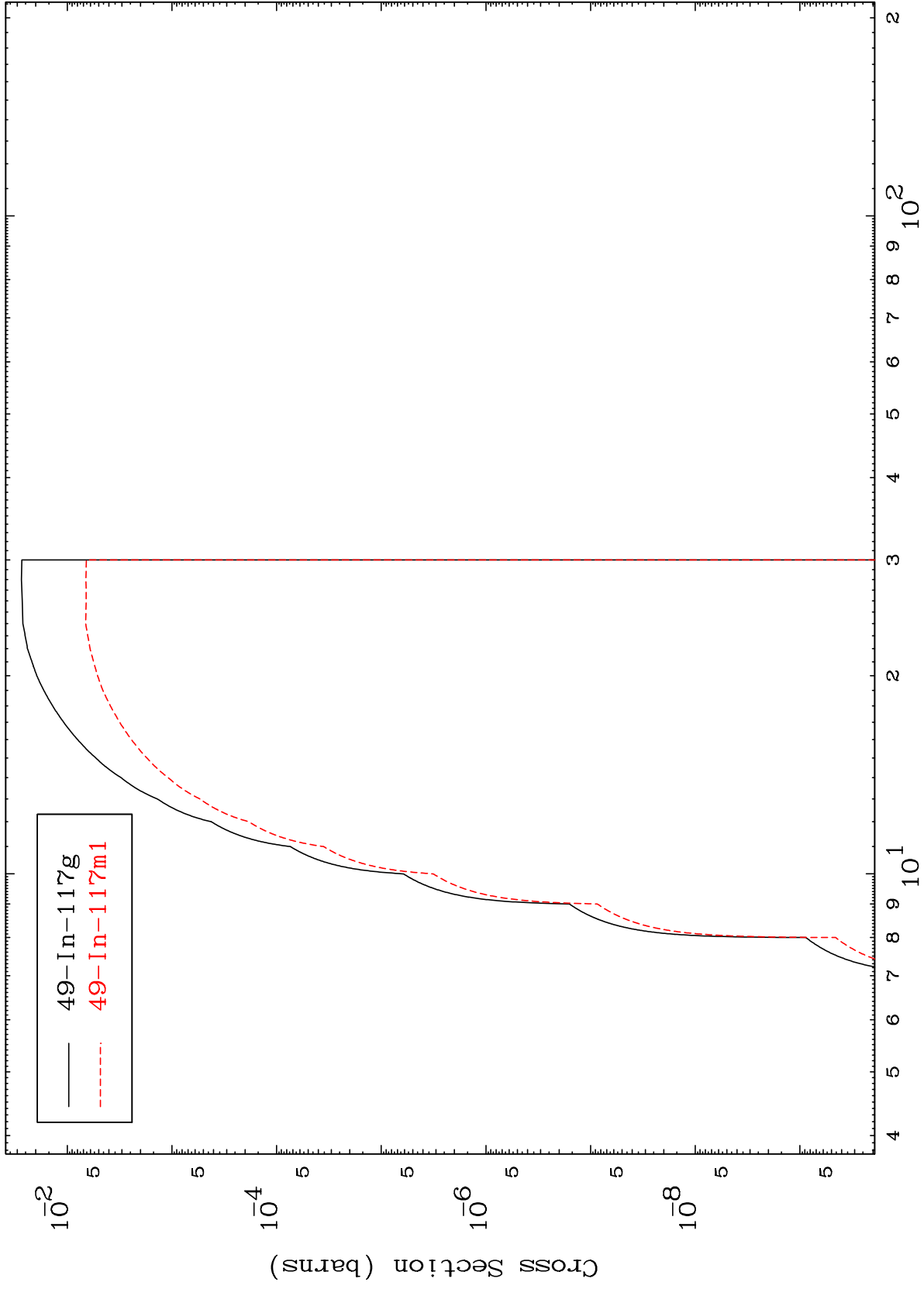
(p,p)
Radionuclide Production Cross Section



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49-In-118

(p,d)
Radionuclide Production Cross Section



— 49-In-117g
- - - 49-In-117m1

49-In-118

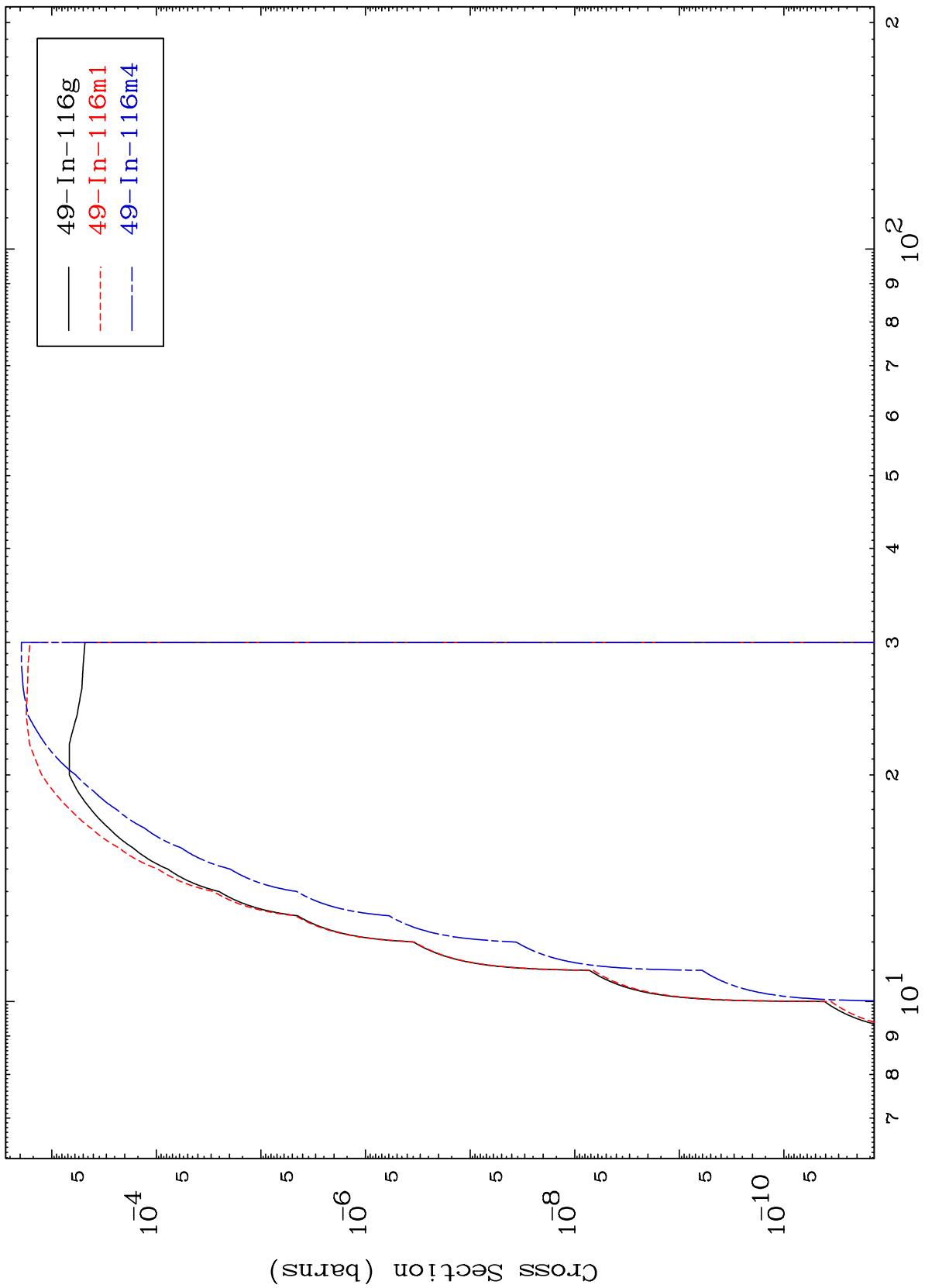
Incident Energy (MeV)

24

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49-In-118

(p, t)
Radionuclide Production Cross Section



25

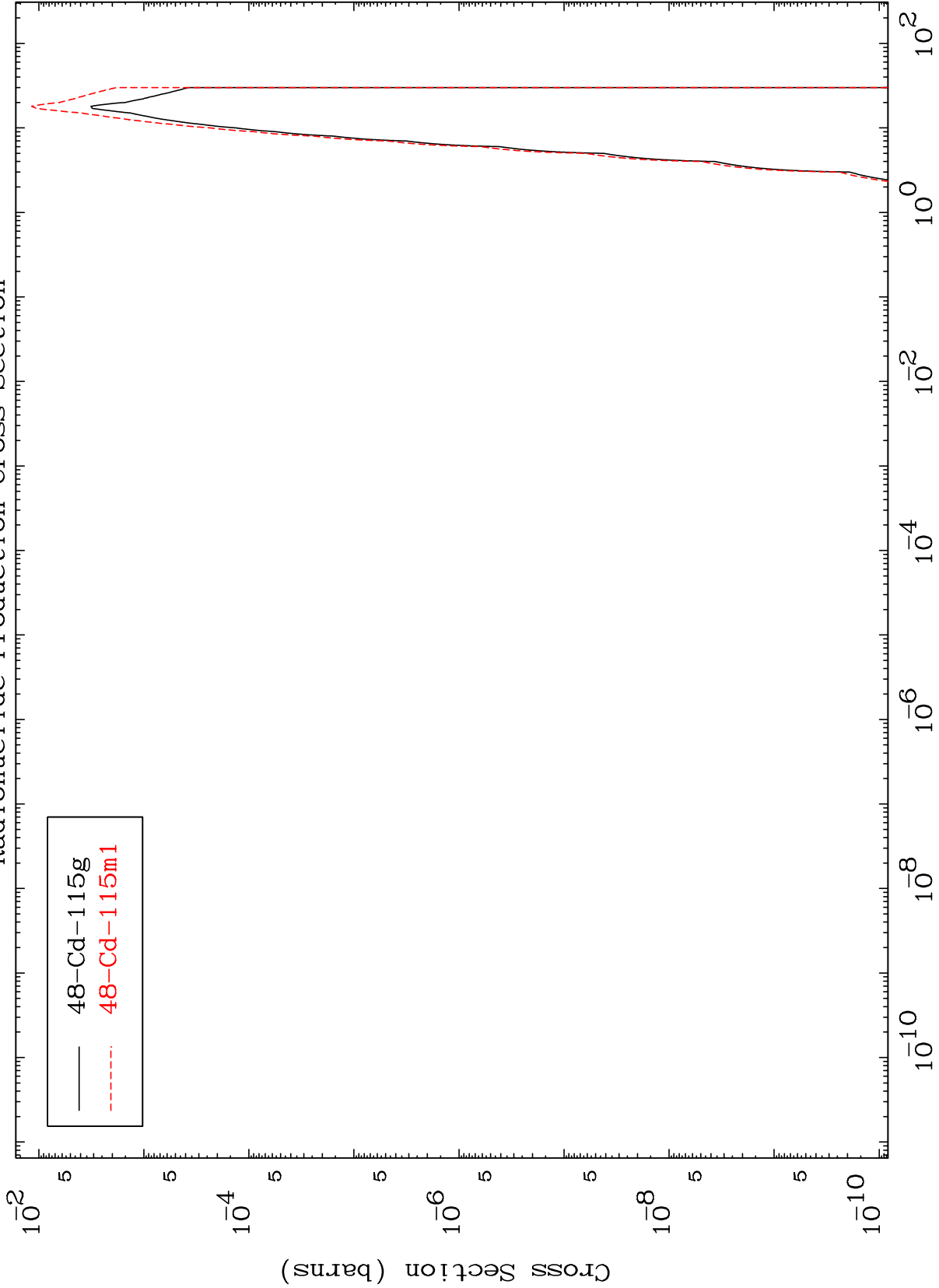
Incident Energy (MeV)

49-In-118

MAT 4942

49-In-118

(p, α)
Radionuclide Production Cross Section

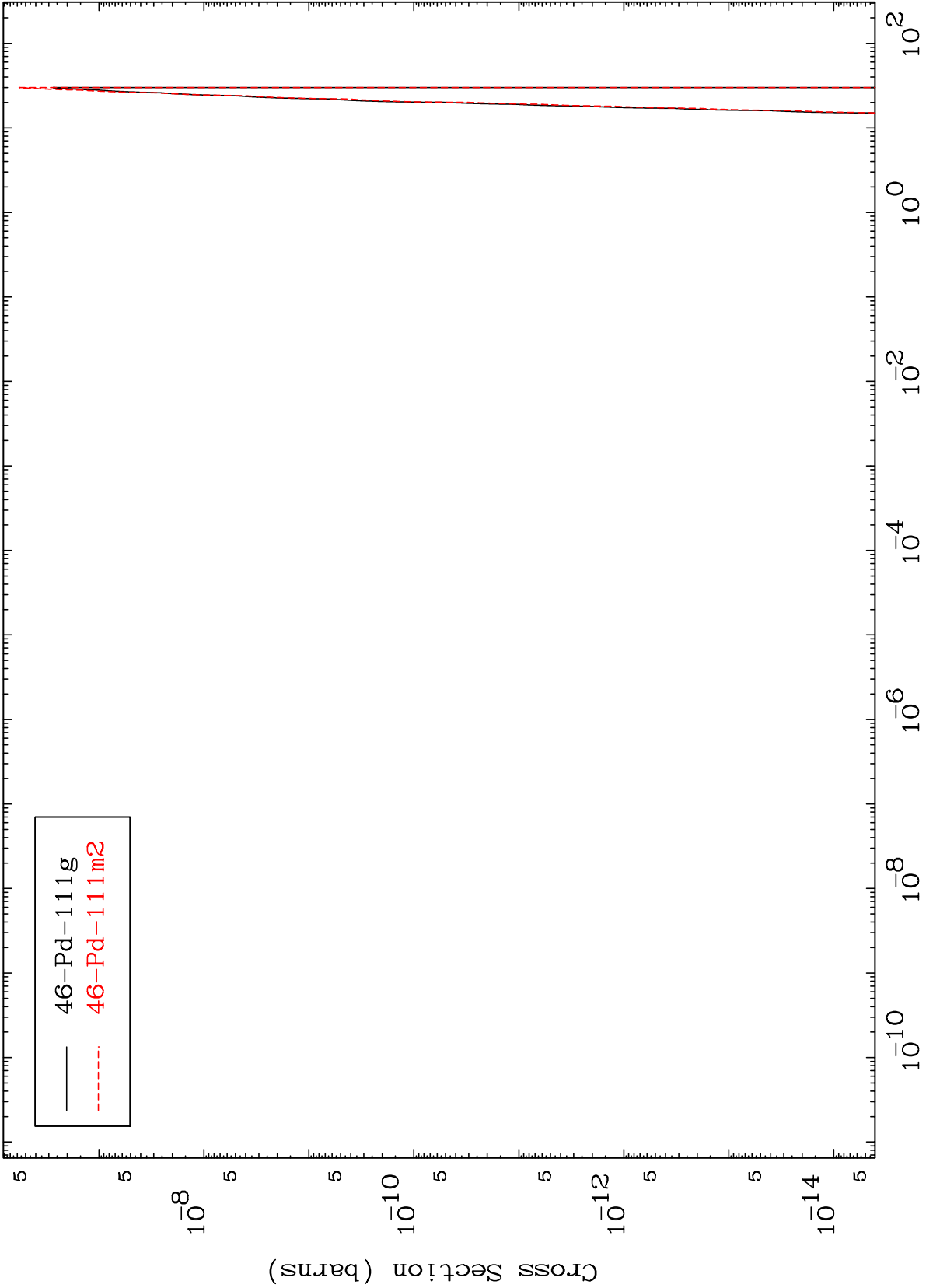


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(p,2 α)

49-In-118

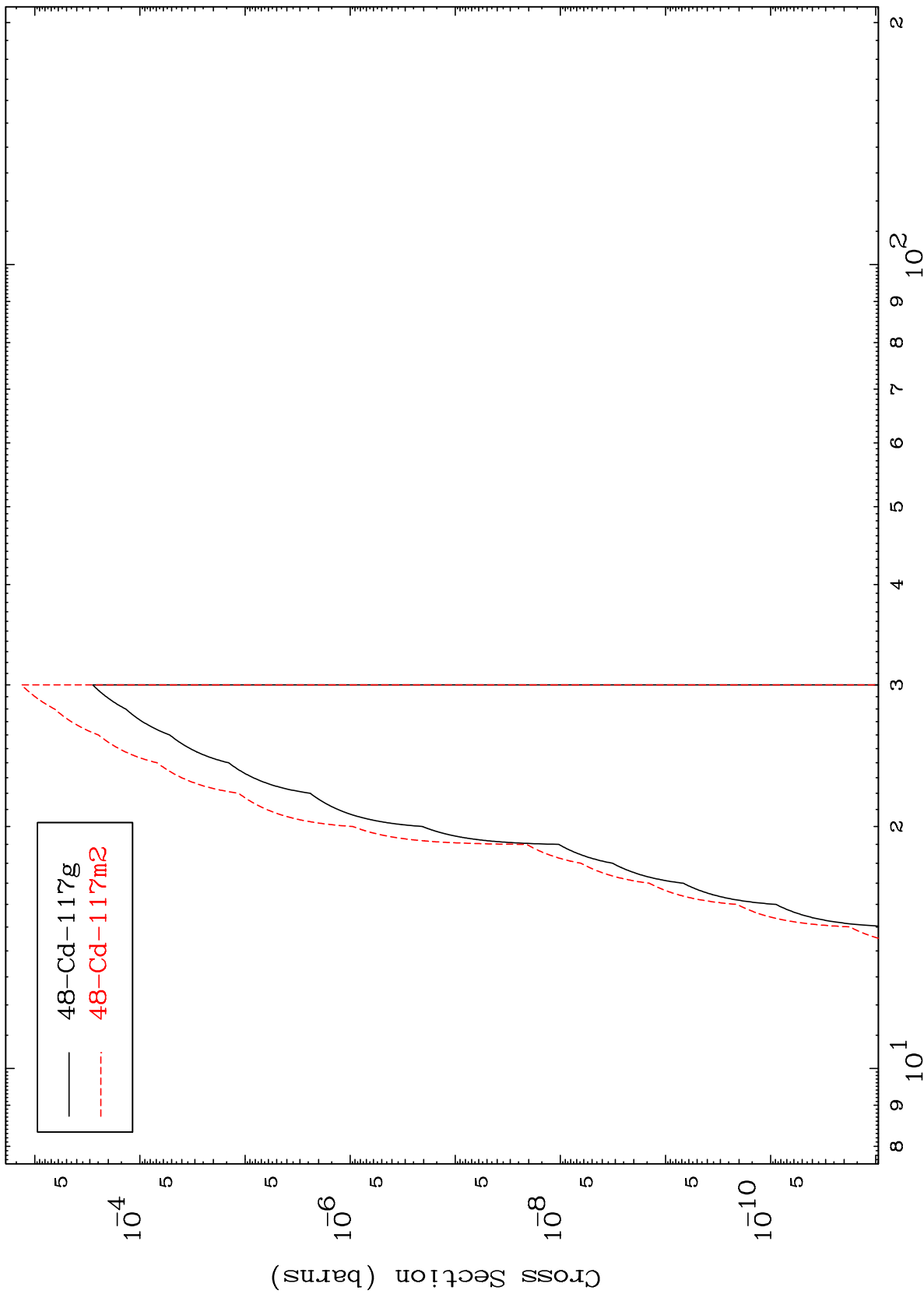
Radionuclide Production Cross Section



MAT 4942

49-In-118

(p,2p)
Radionuclide Production Cross Section



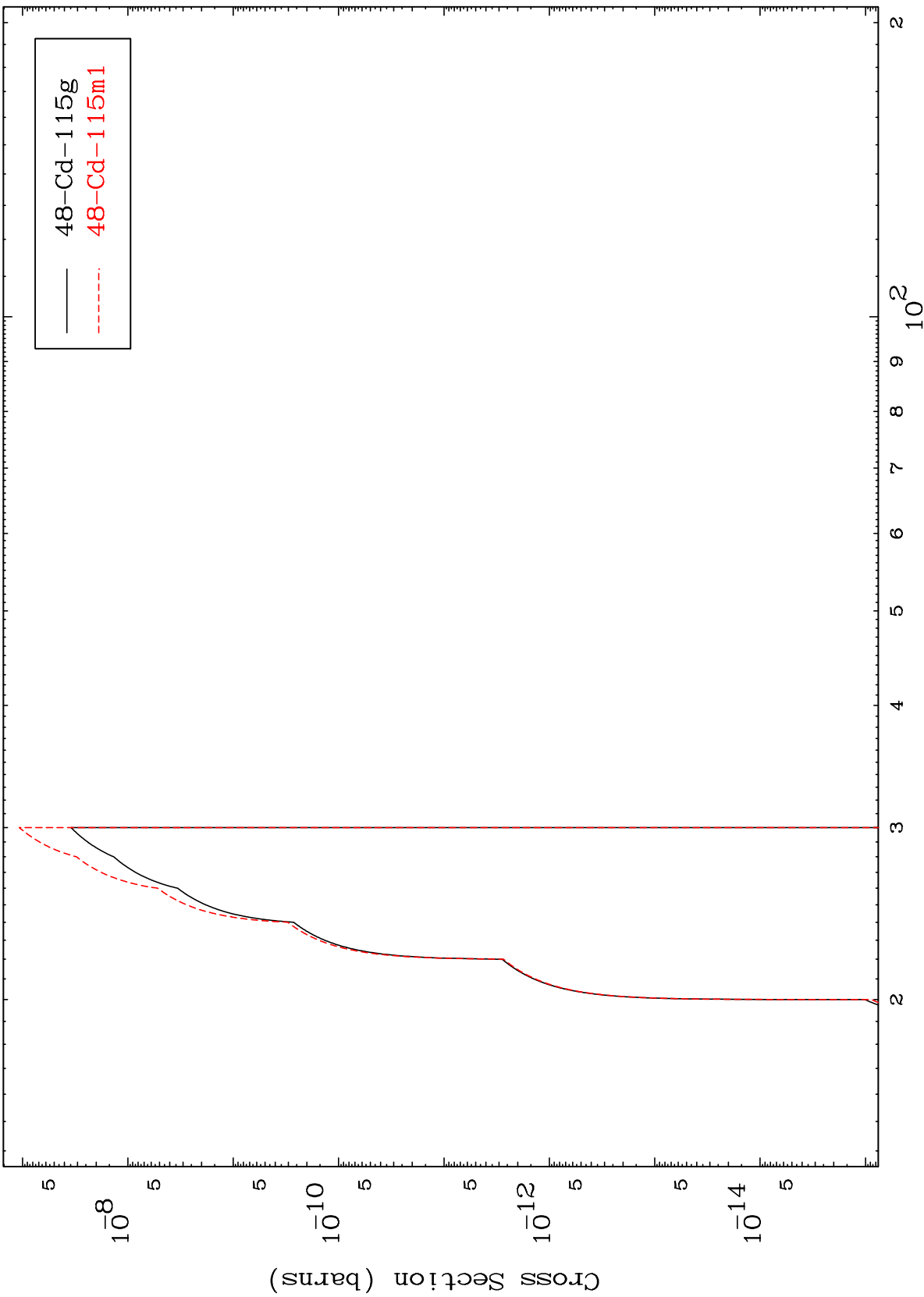
— 48-Cd-117g
- - - 48-Cd-117m2

28

Incident Energy (MeV)

49-In-118

Radionuclide Production Cross Section

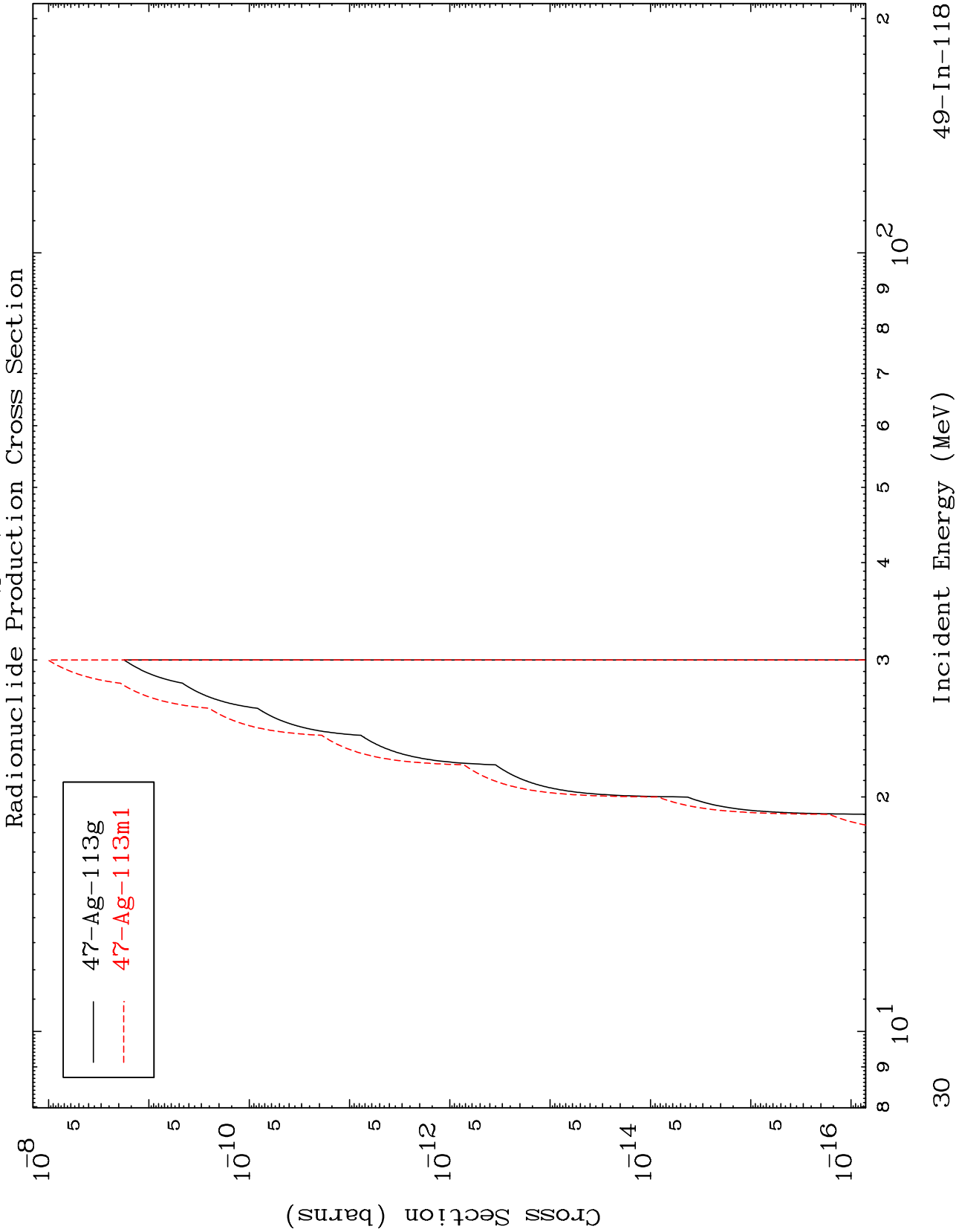


48-Cd-115g
48-Cd-115m1

MAT 4942

(p,d) α

49-In-118



30

Incident Energy (MeV)

49-In-118