

Program EVALPLOT
(Version 2018-1)

by

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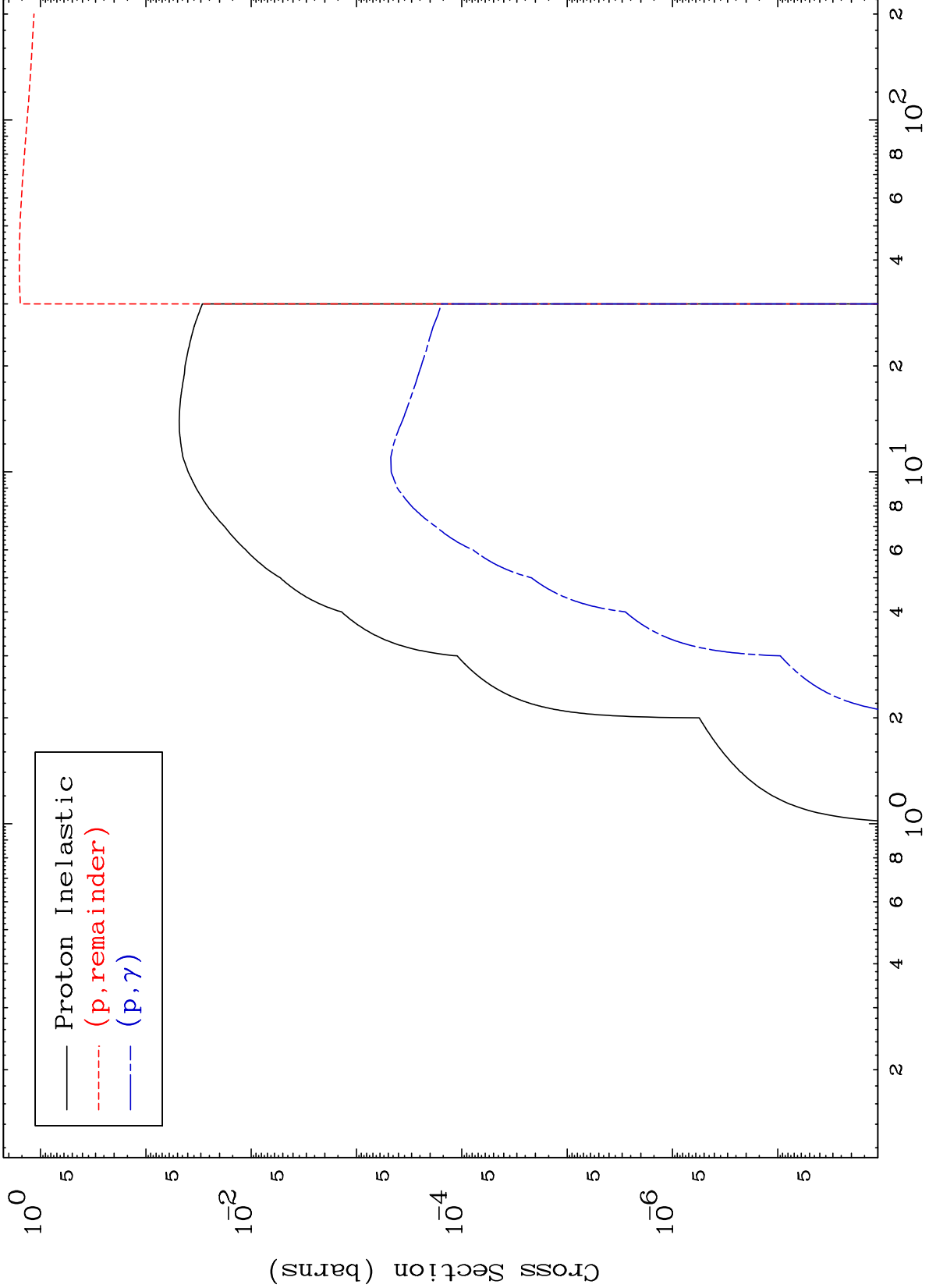
Press Mouse Button to Start

MAT 4958

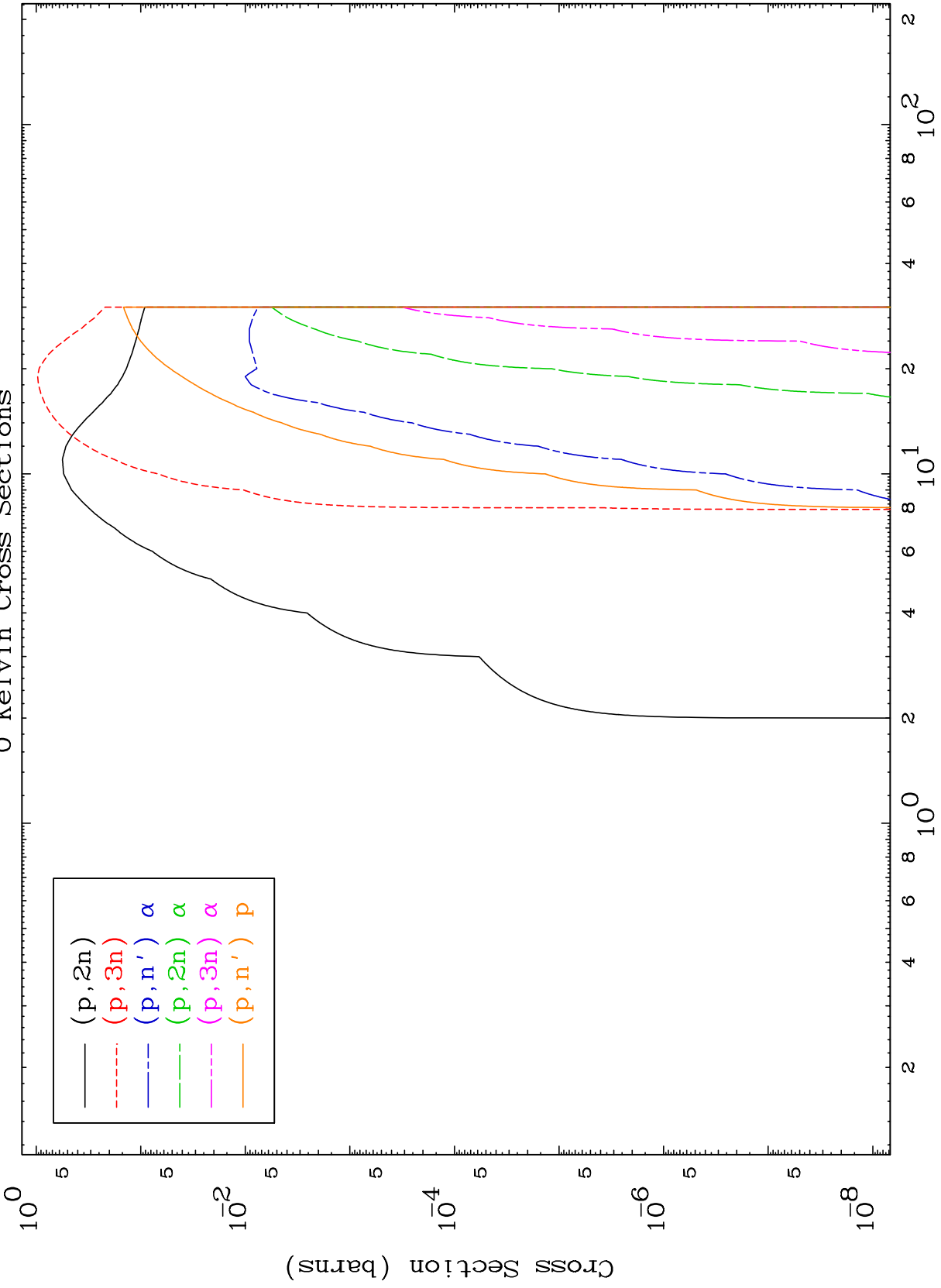
Proton Major

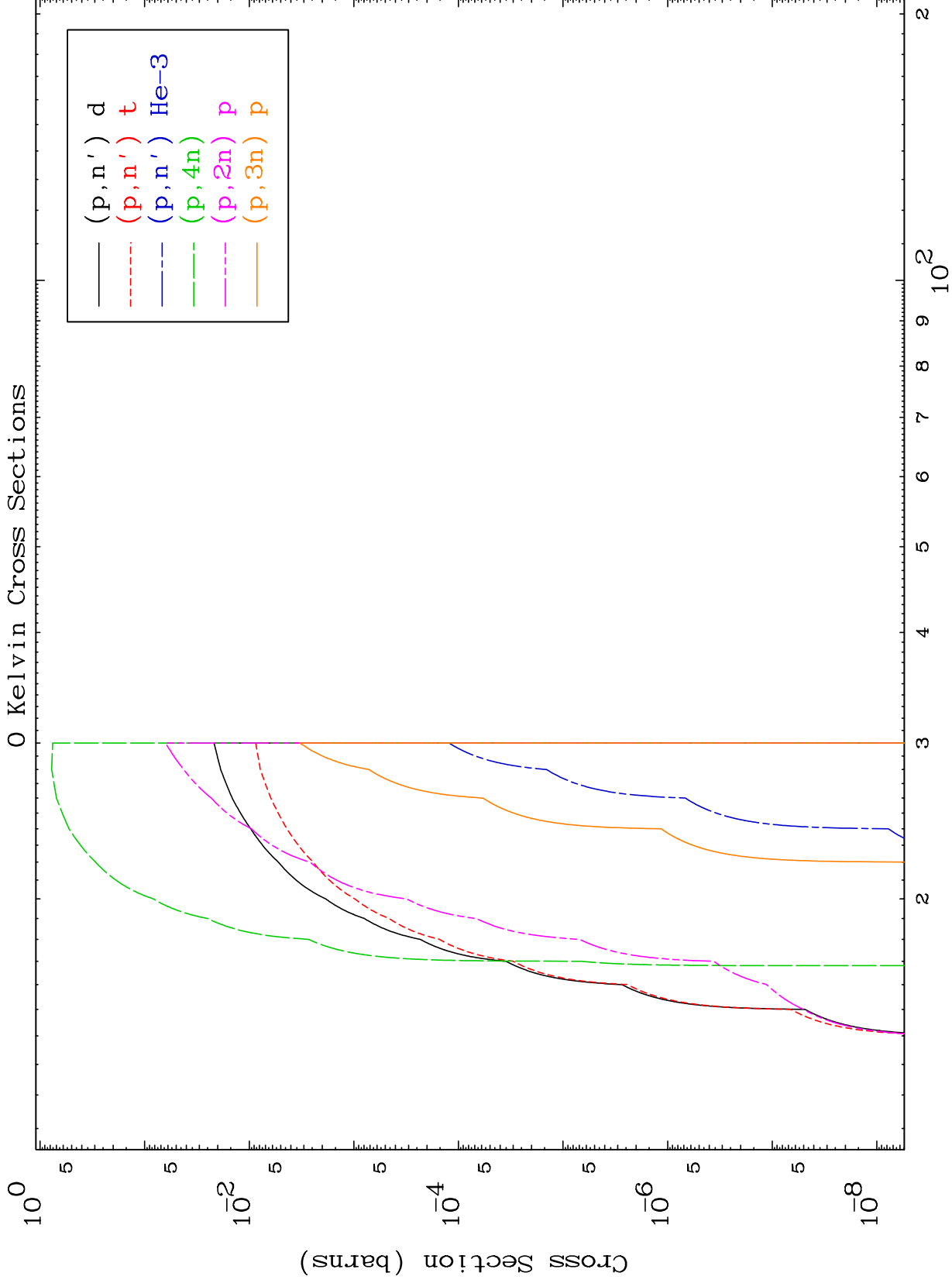
49-In-124

0 Kelvin Cross Sections



— Proton Inelastic
- - - (p, remainder)
- · - (p, γ)

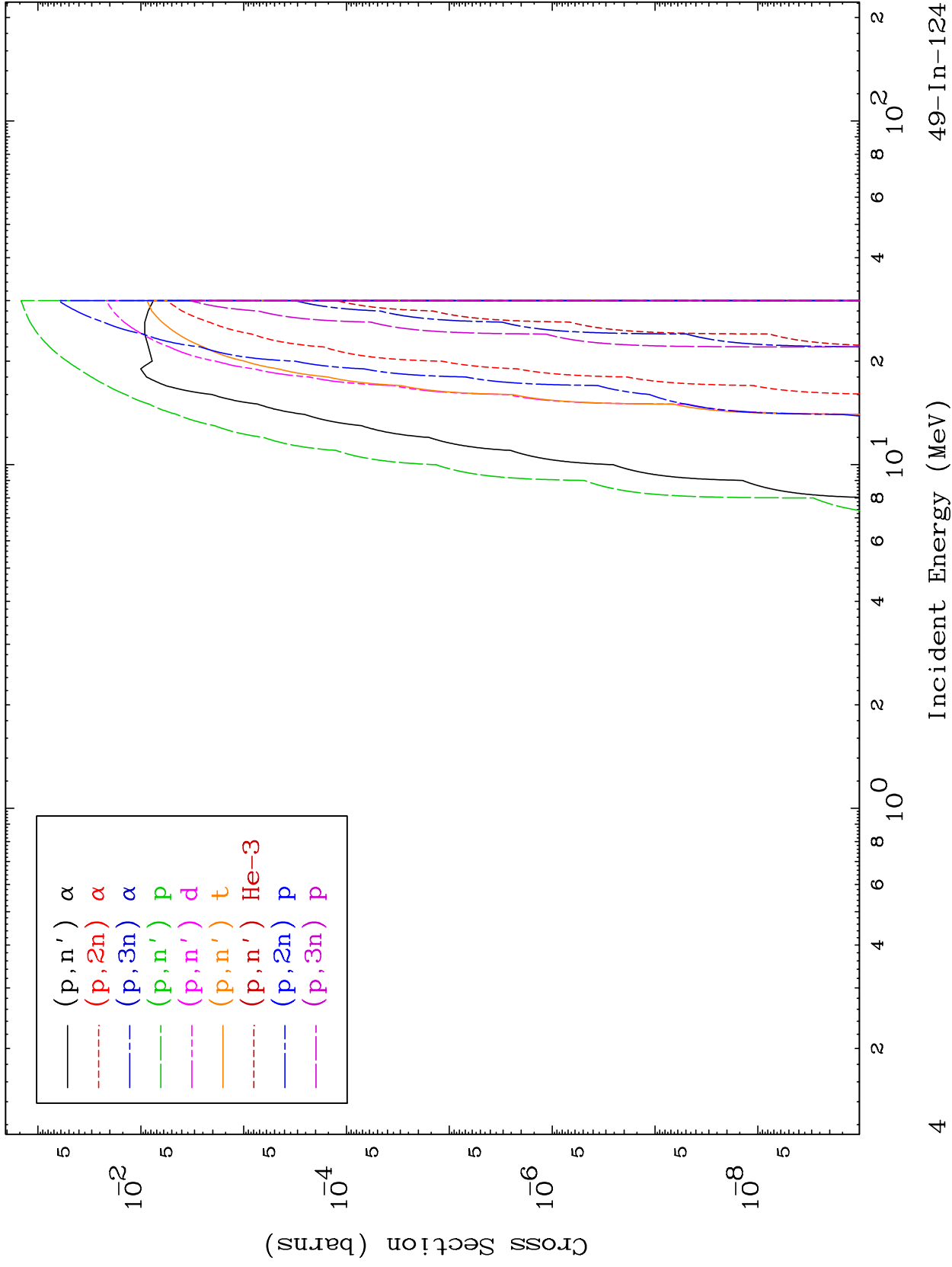


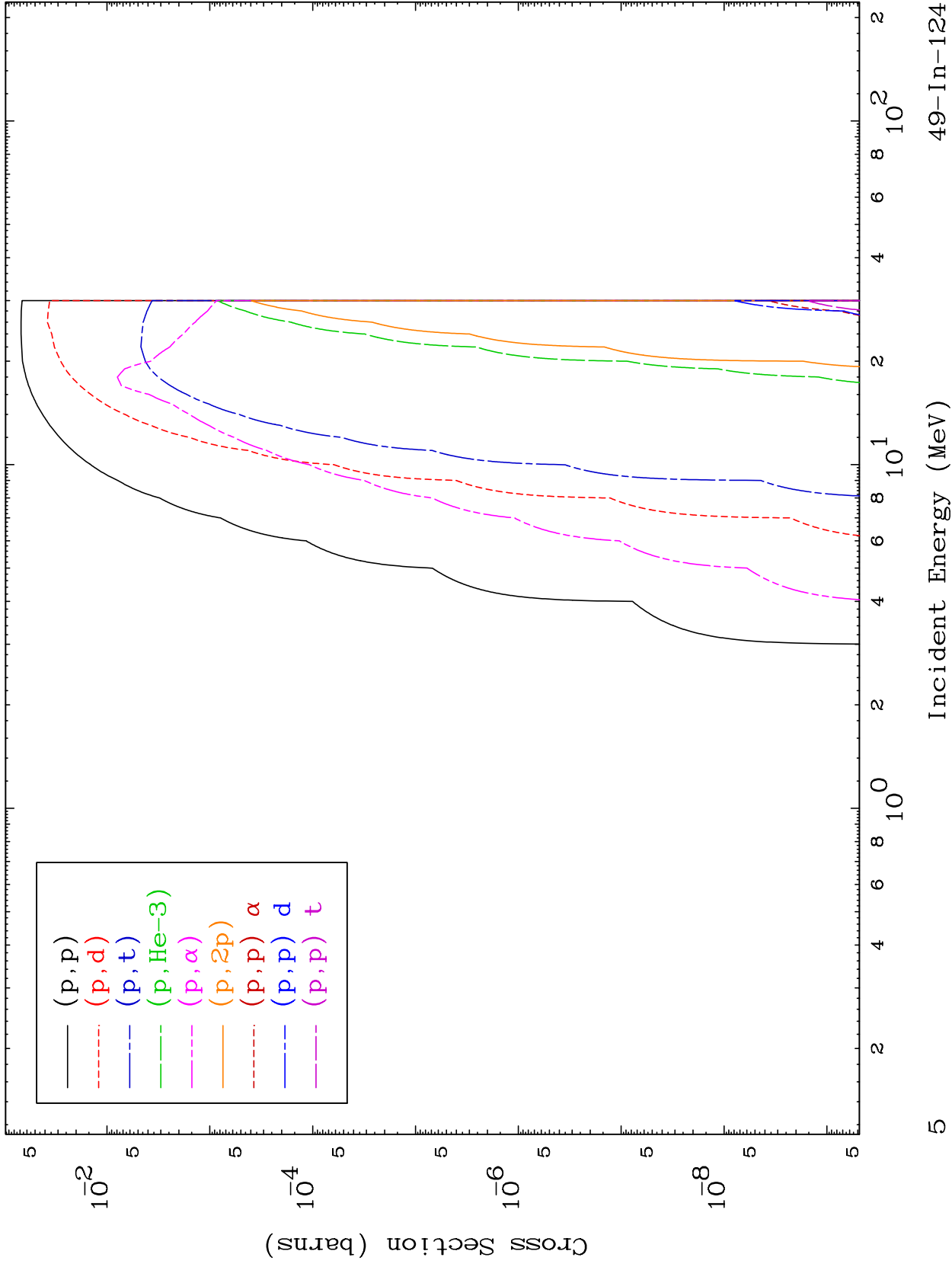


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Proton Charged Particle
0 Kelvin Cross Sections

49-In-124



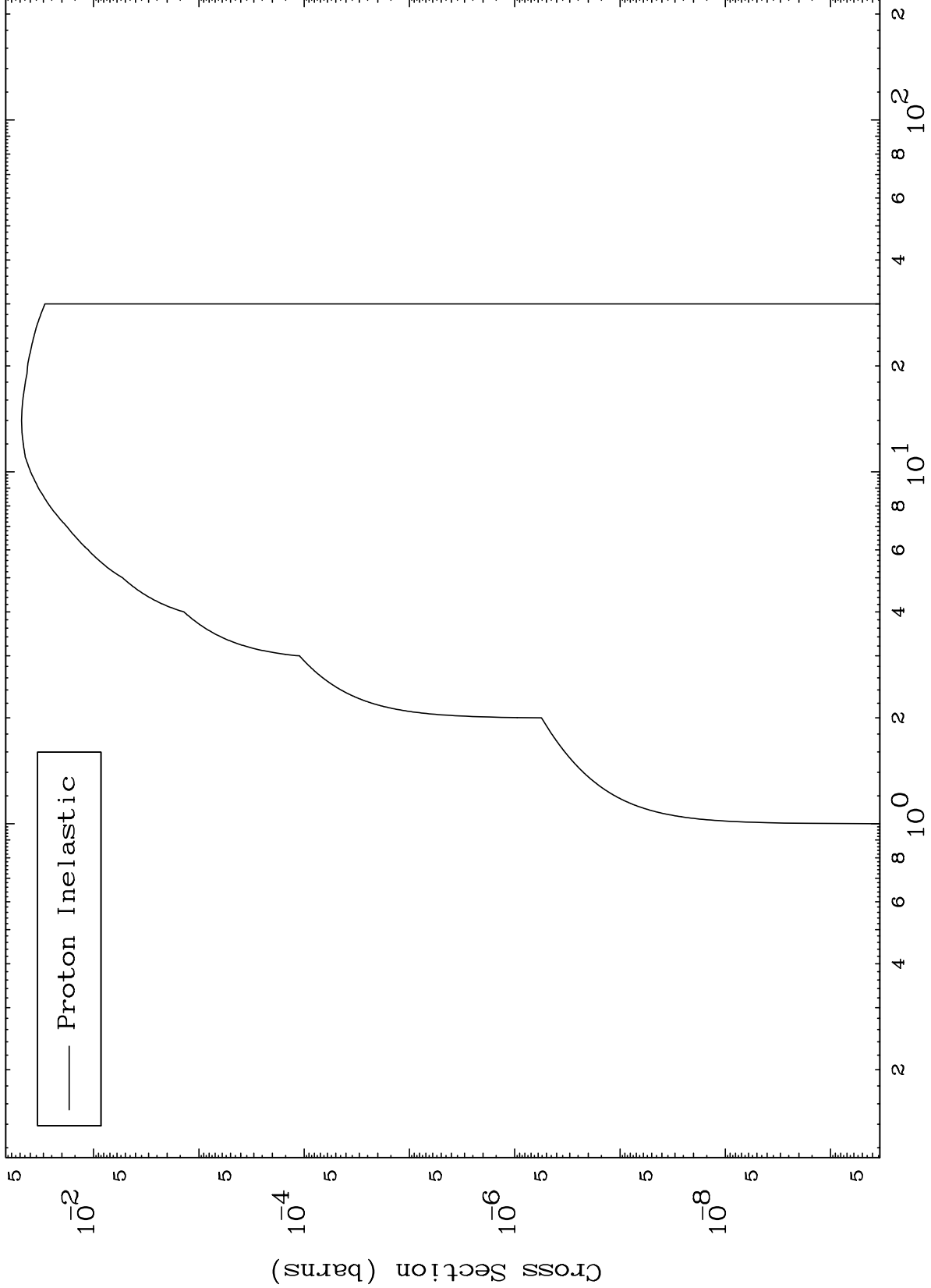


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(p,n') Level

49-In-124

0 Kelvin Cross Sections



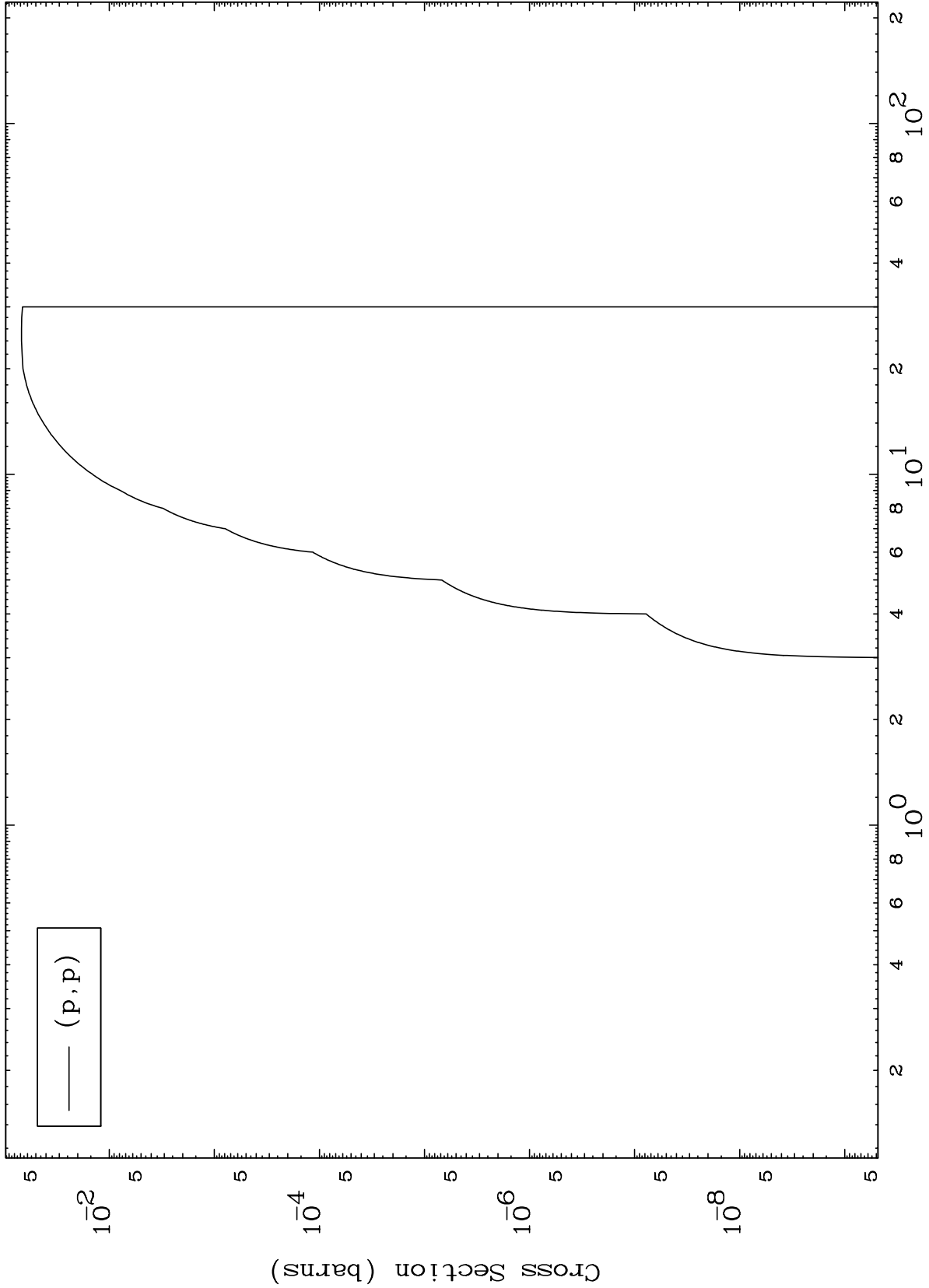
— Proton Inelastic

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(p,p) Levels

49-In-124

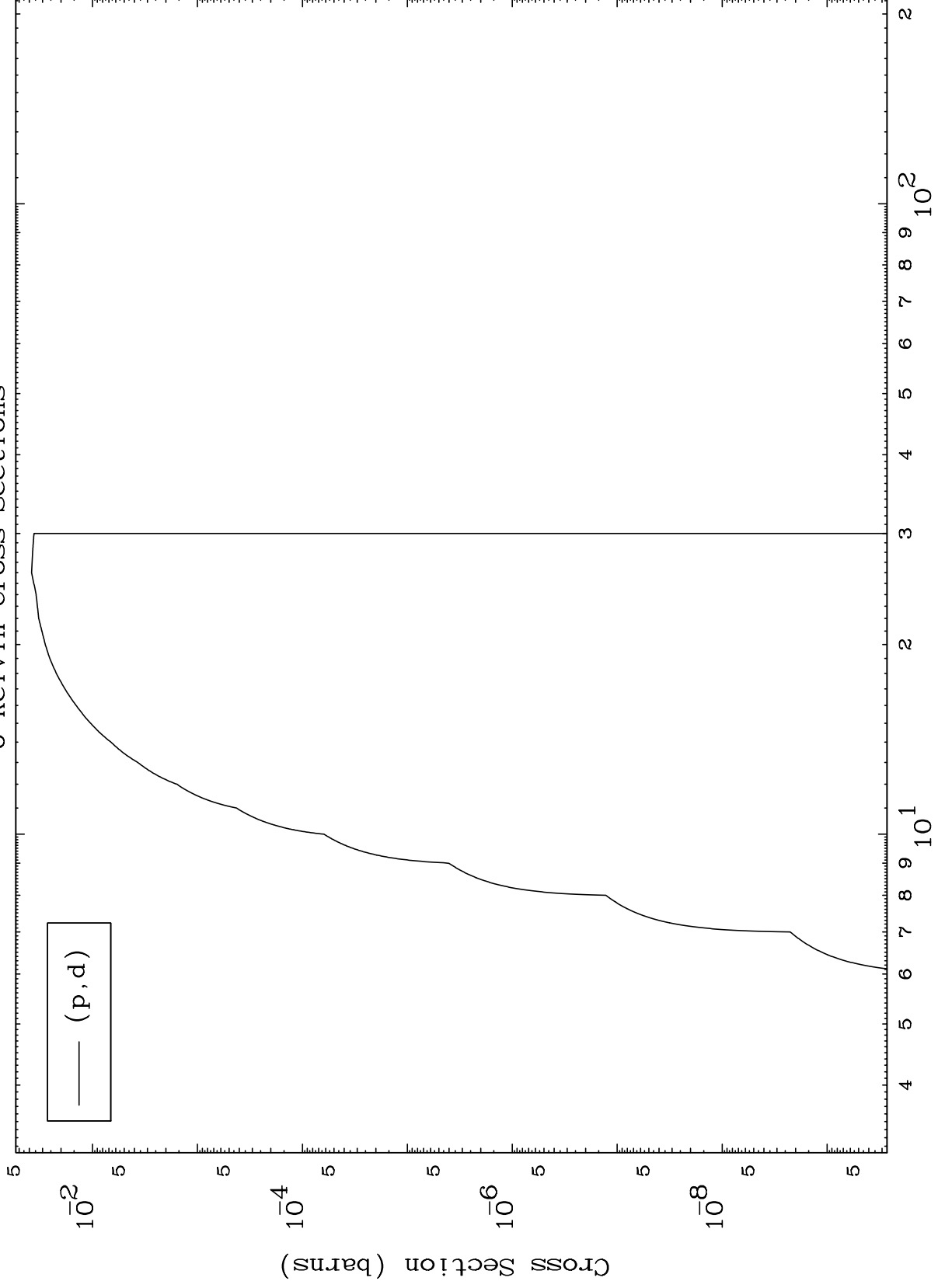
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

49-In-124



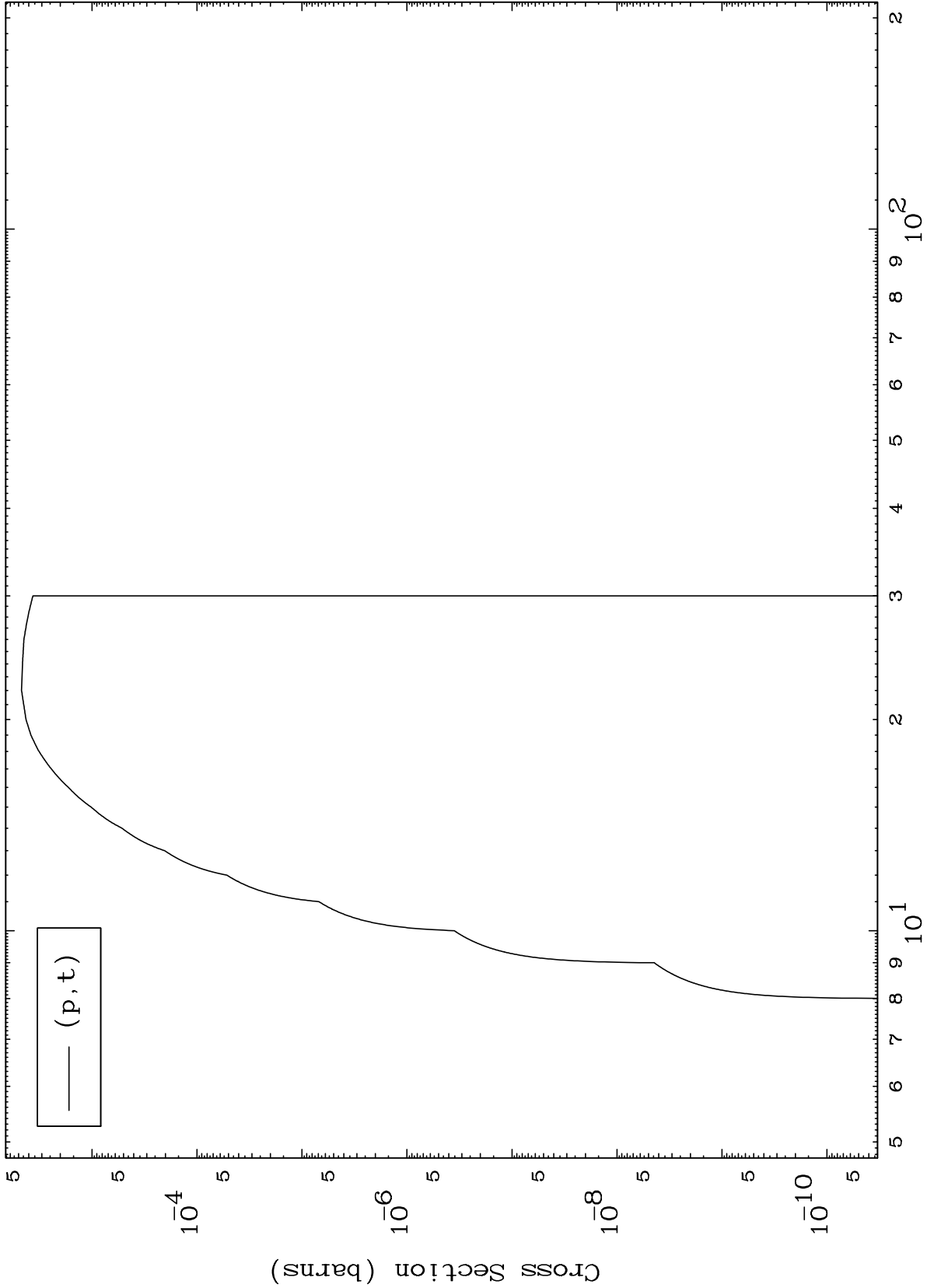
(p,d)

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(p,t) Levels

49-In-124

0 Kelvin Cross Sections



9

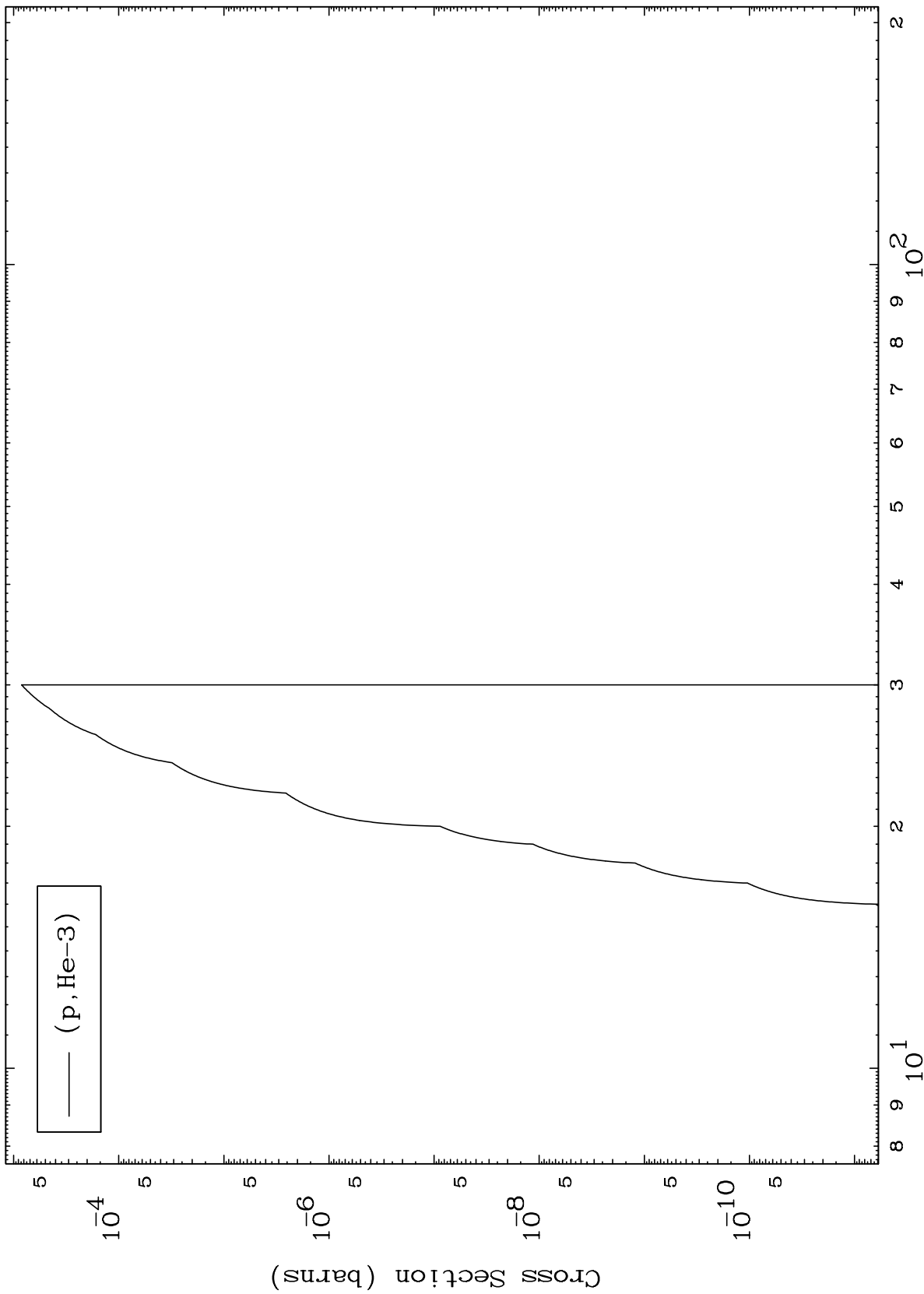
Incident Energy (MeV)

49-In-124

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49-In-124

(p,He3) Levels
0 Kelvin Cross Sections



49-In-124

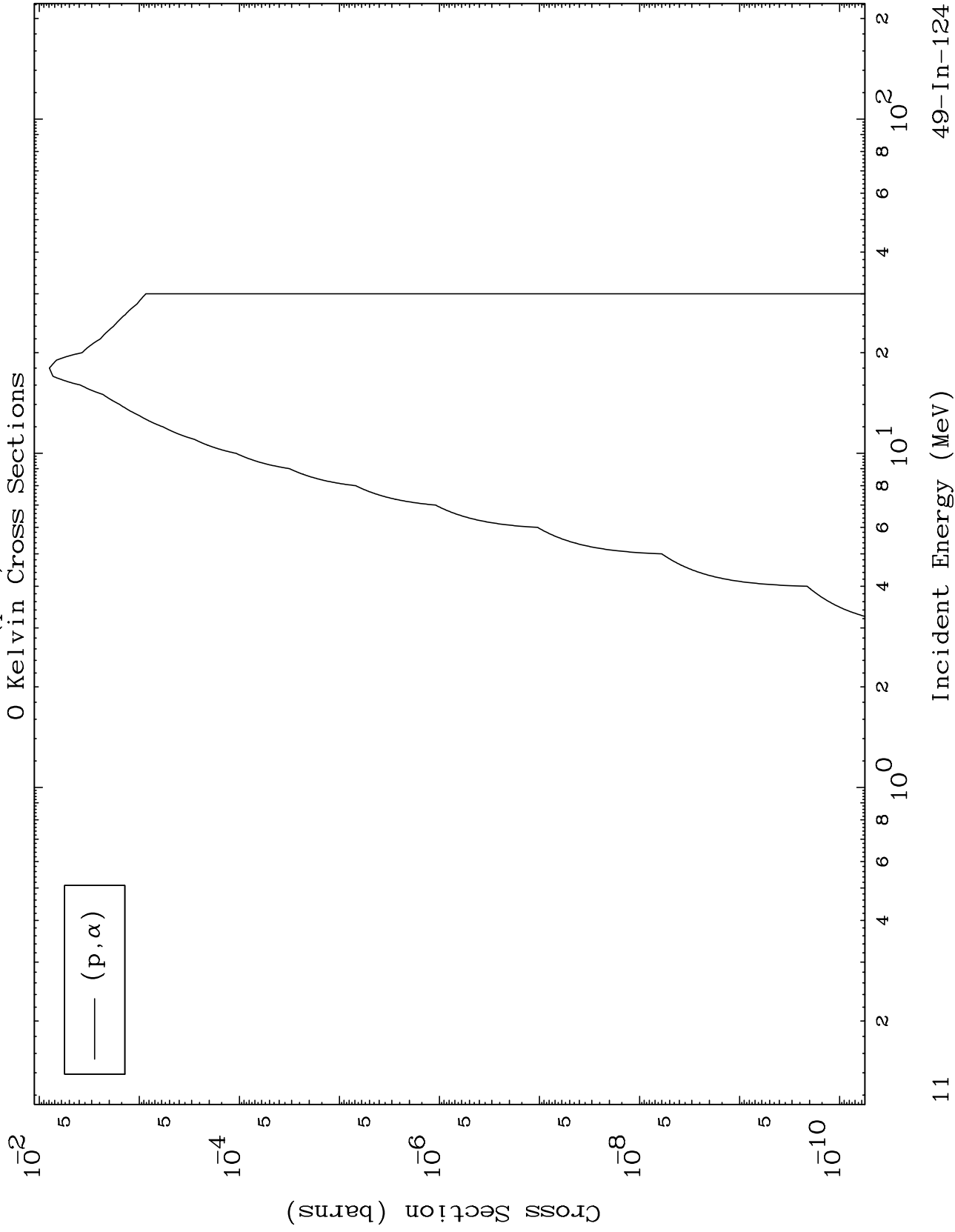
Incident Energy (MeV)

10

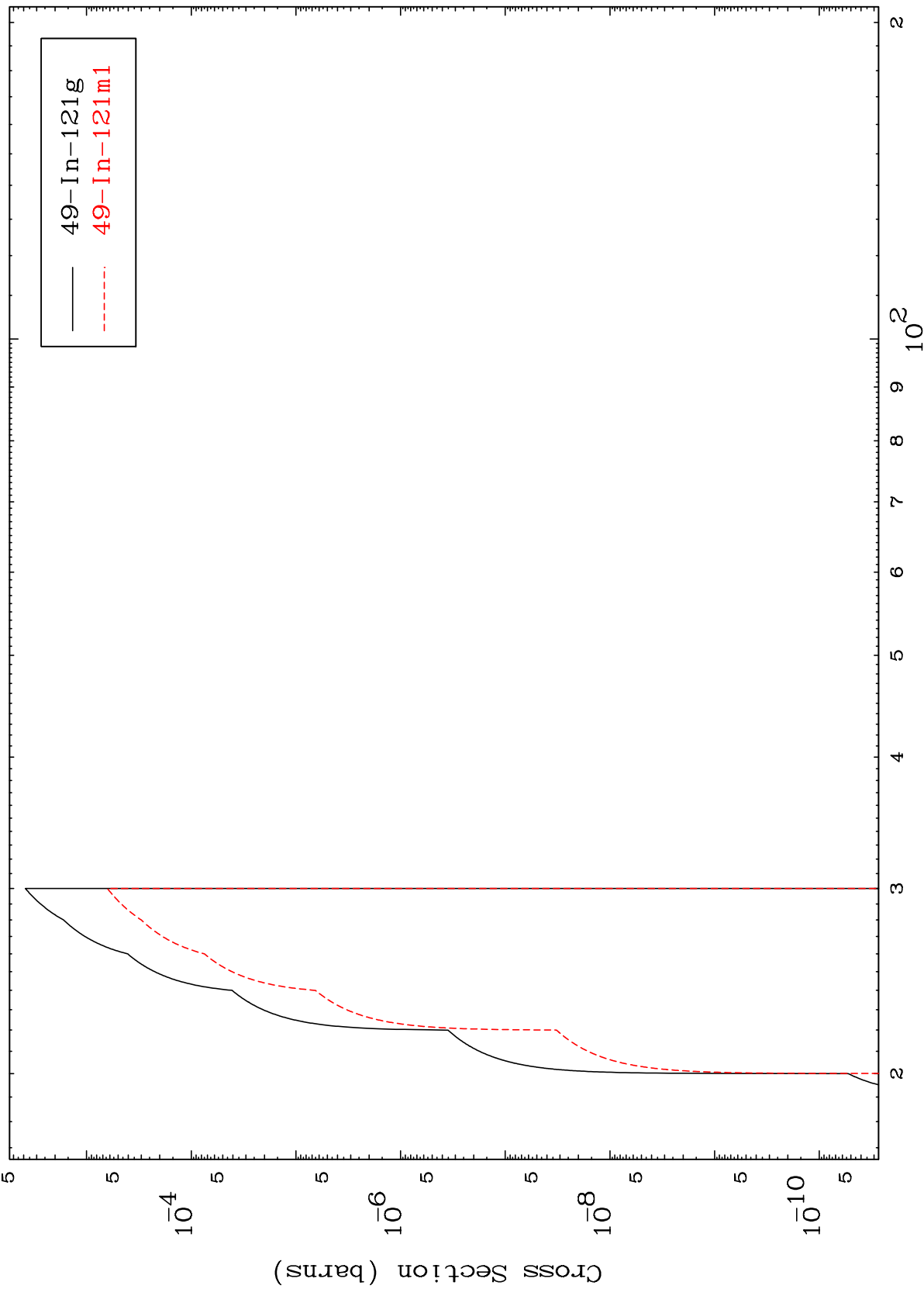
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(p, α) Levels

49-In-124



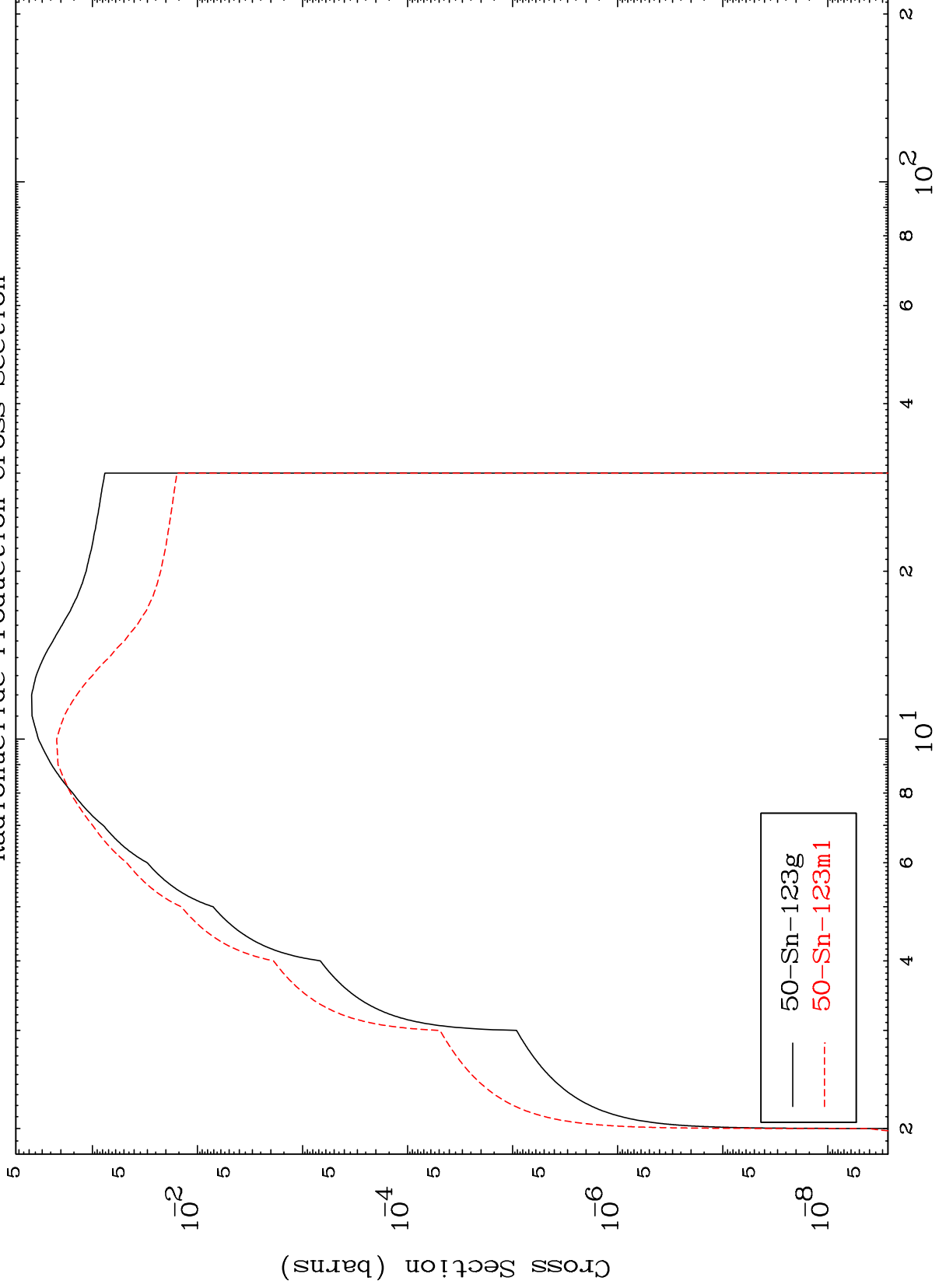
Radionuclide Production Cross Section



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49-In-124

Radionuclide Production Cross Section
(p,2n)



13

Incident Energy (MeV)

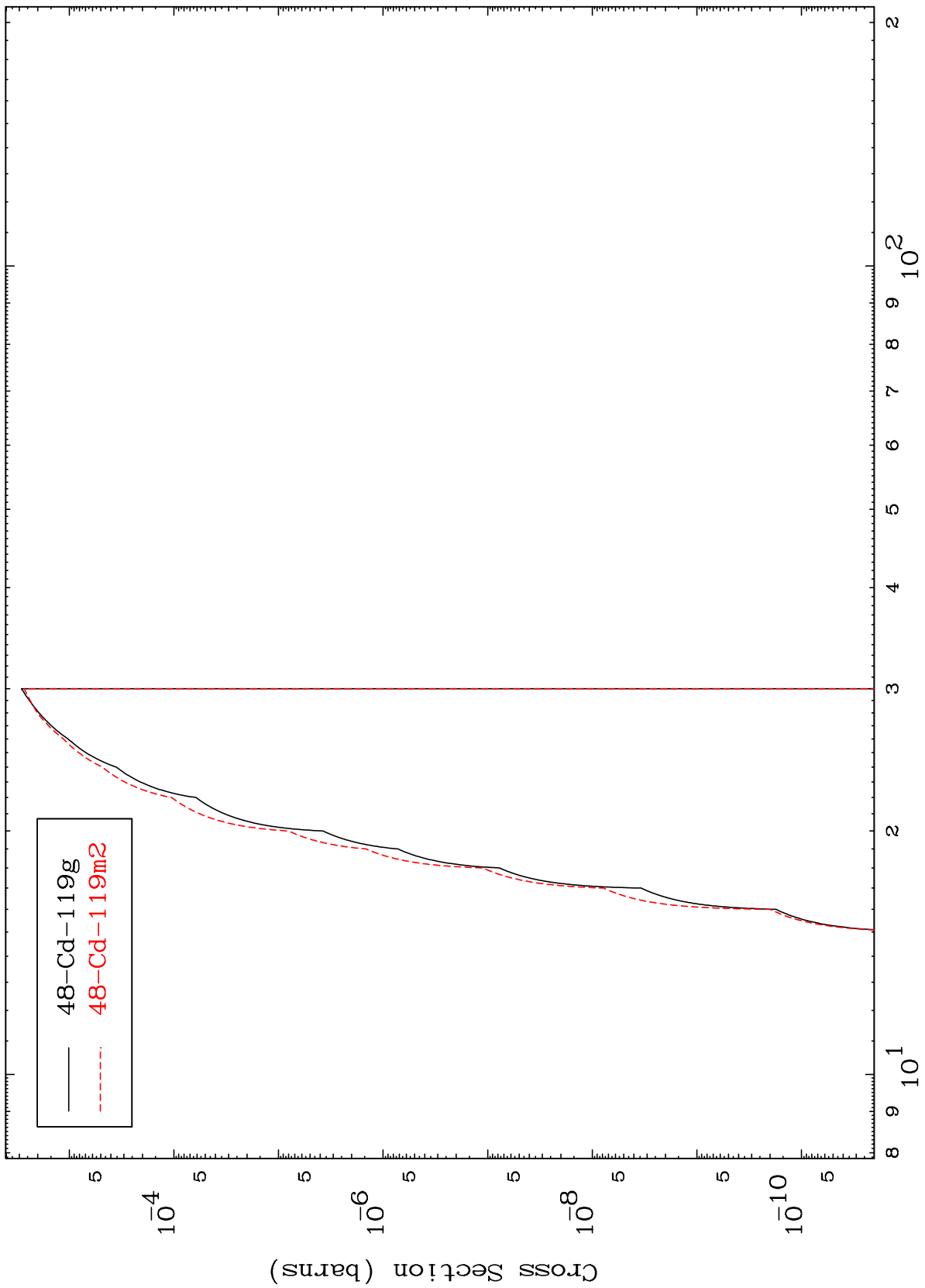
49-In-124

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(p,2n) α

49-In-124

Radionuclide Production Cross Section



14

Incident Energy (MeV)

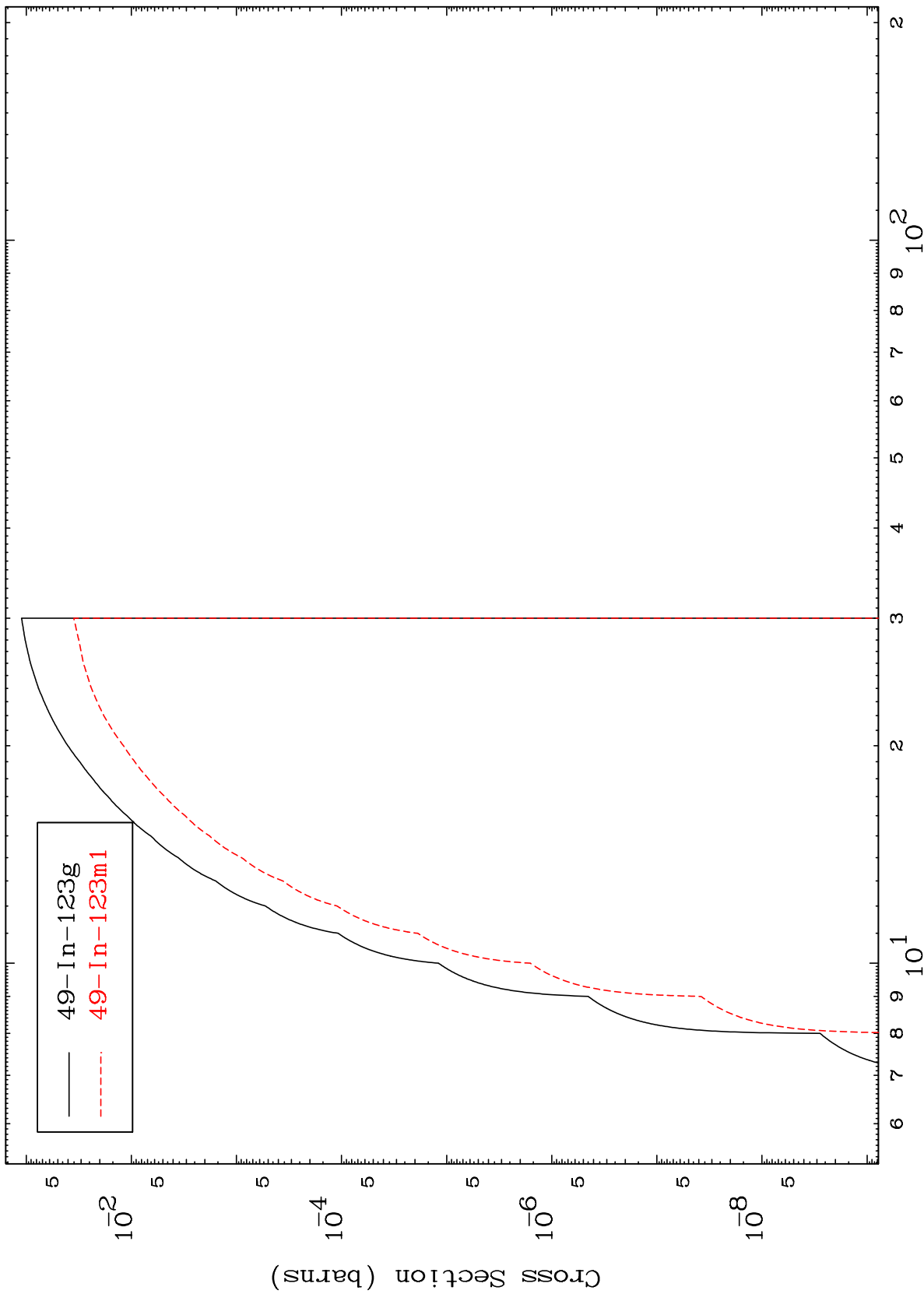
49-In-124

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(p,n') p

49-In-124

Radionuclide Production Cross Section



49-In-123g
49-In-123m1

15

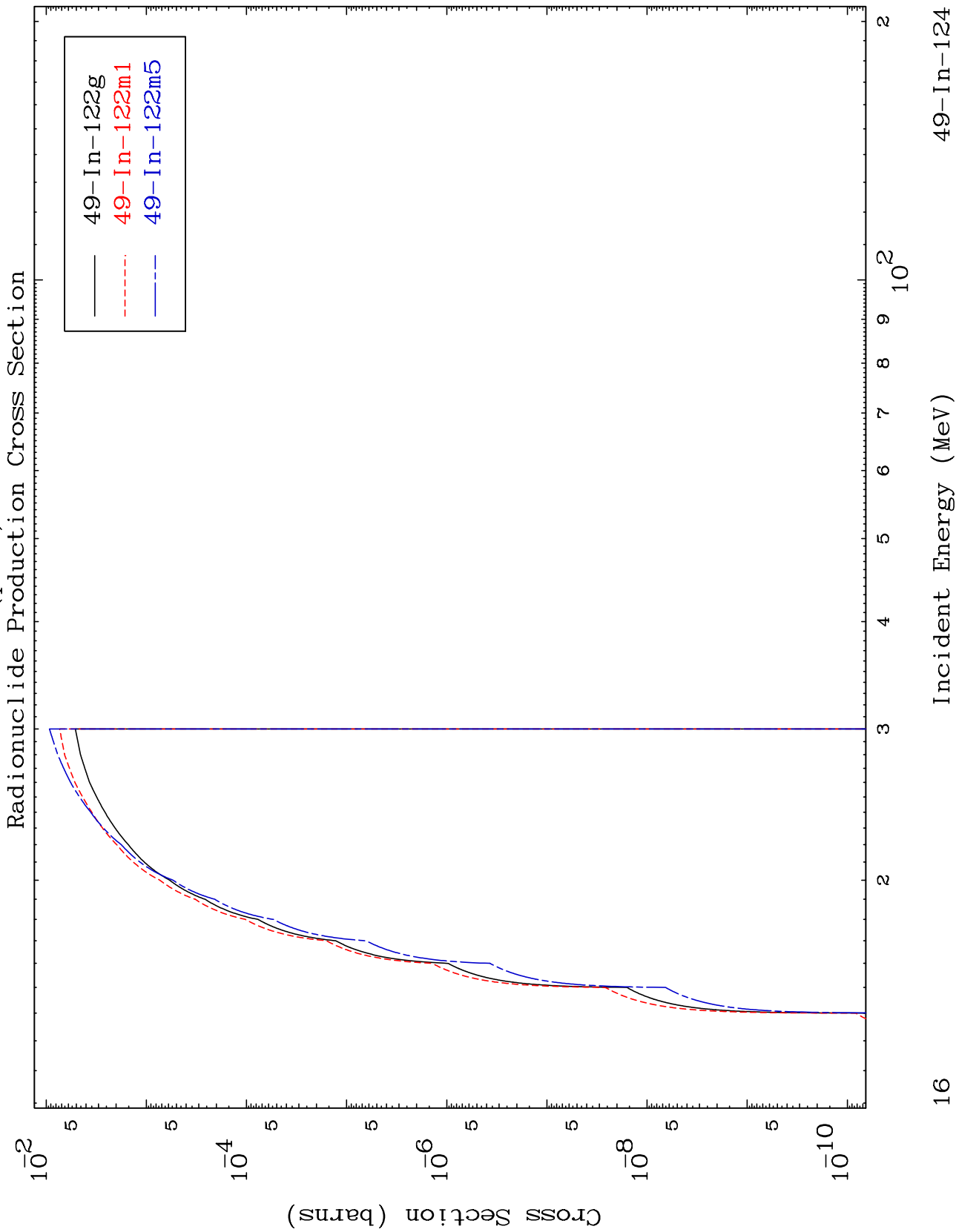
Incident Energy (MeV)

49-In-124

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(p,n') d

49-In-124



16

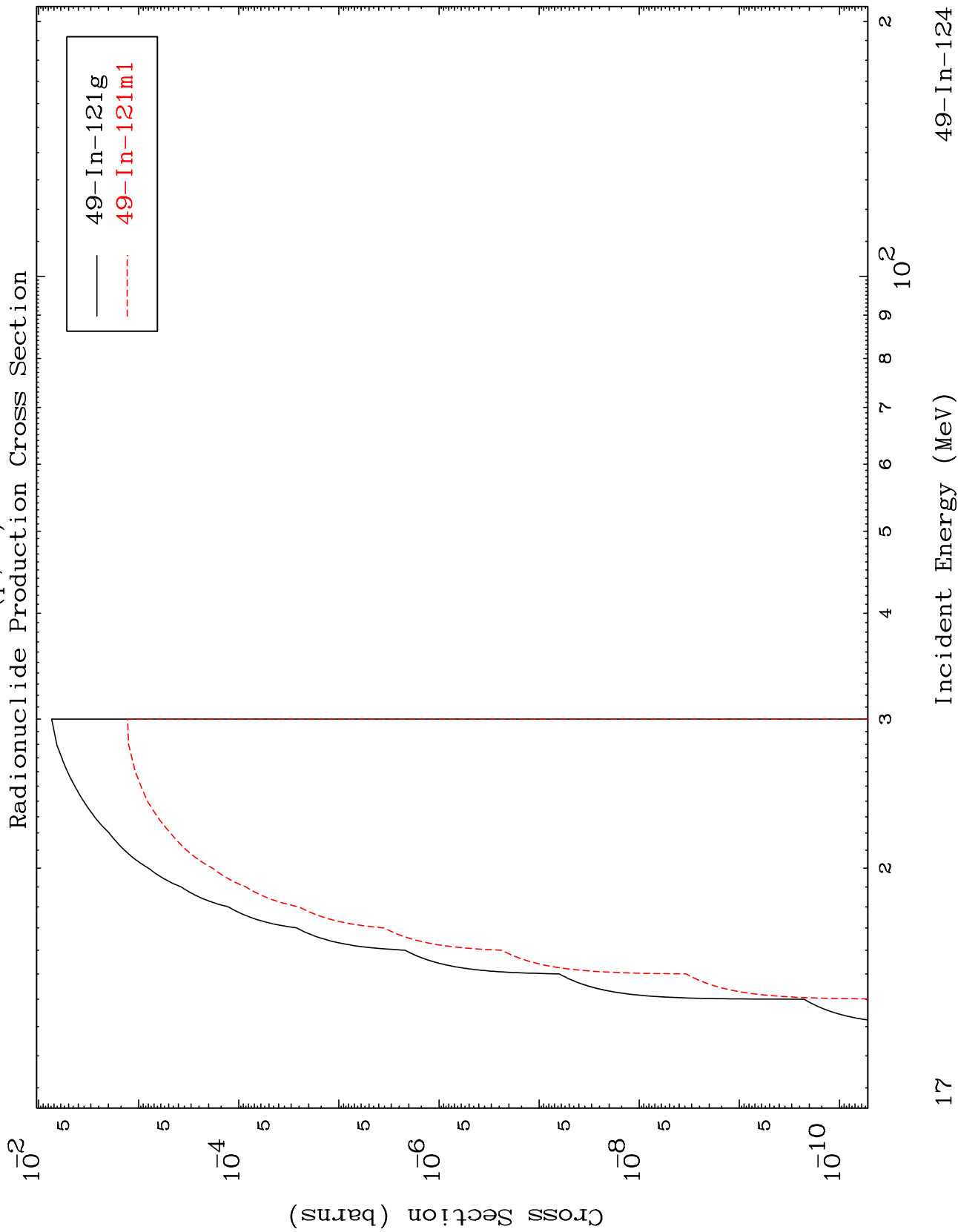
Incident Energy (MeV)

49-In-124

MAT 4958

(p,n') t

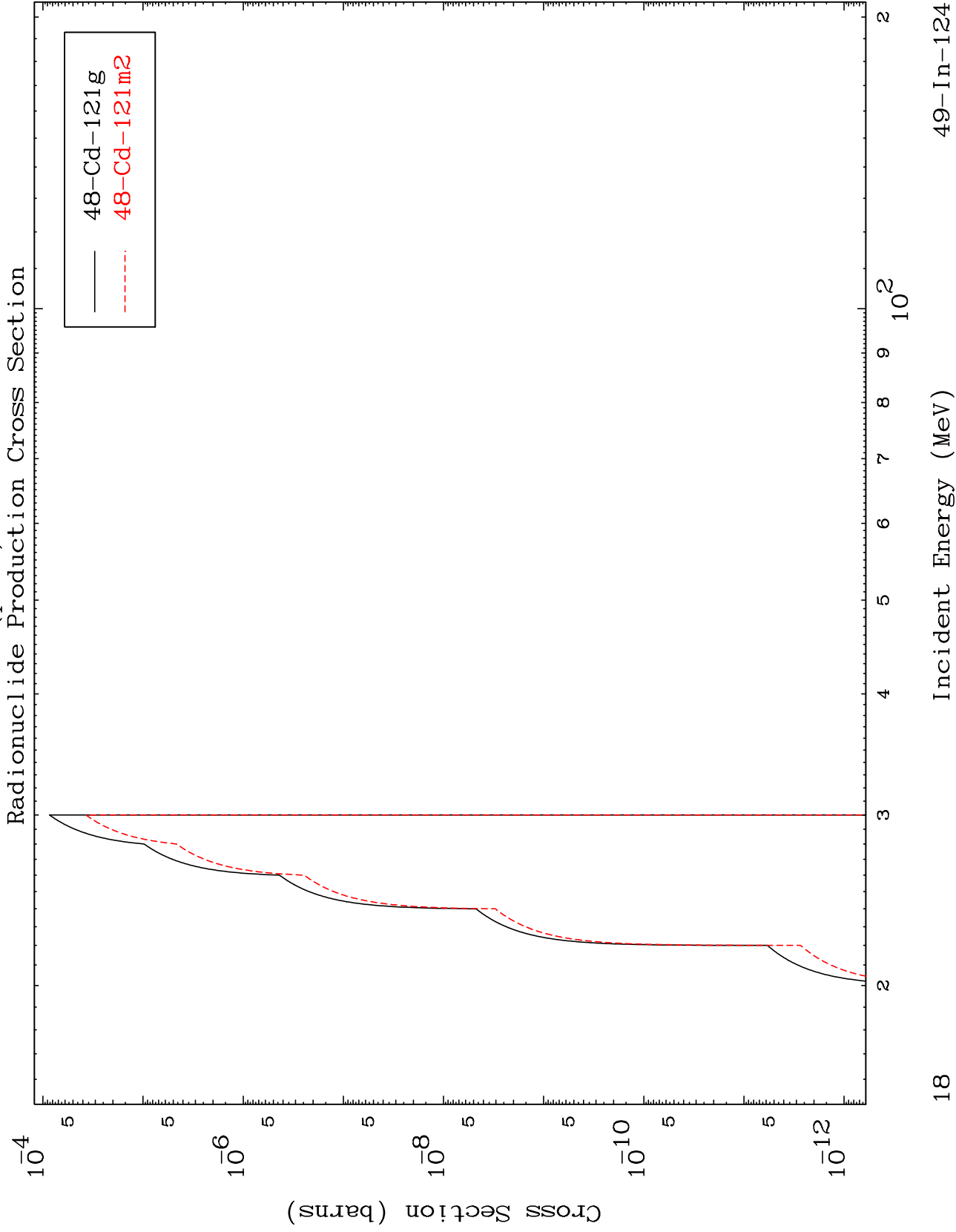
49-In-124



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(p,n') He-3

49-In-124

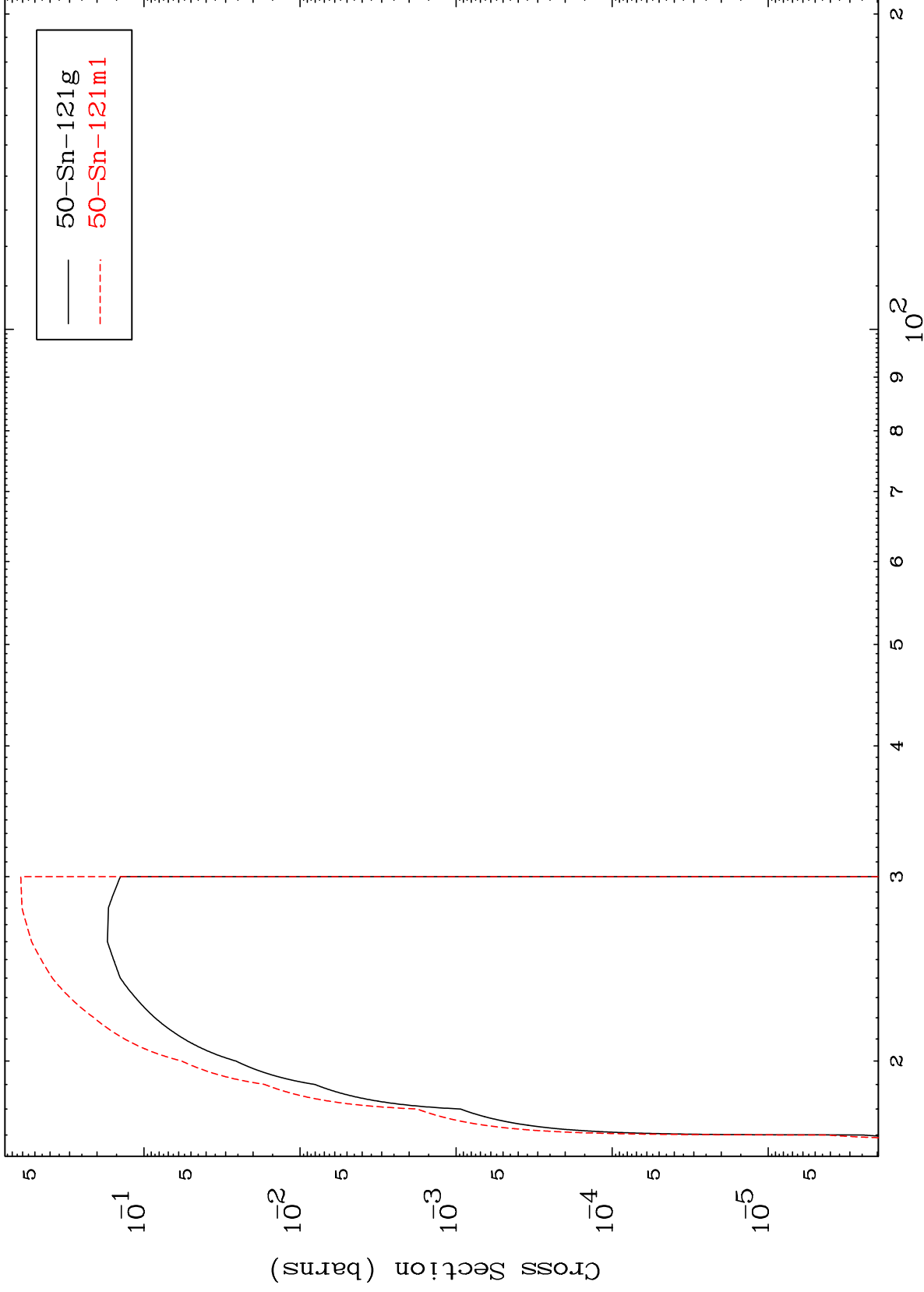


18

Incident Energy (MeV)

49-In-124

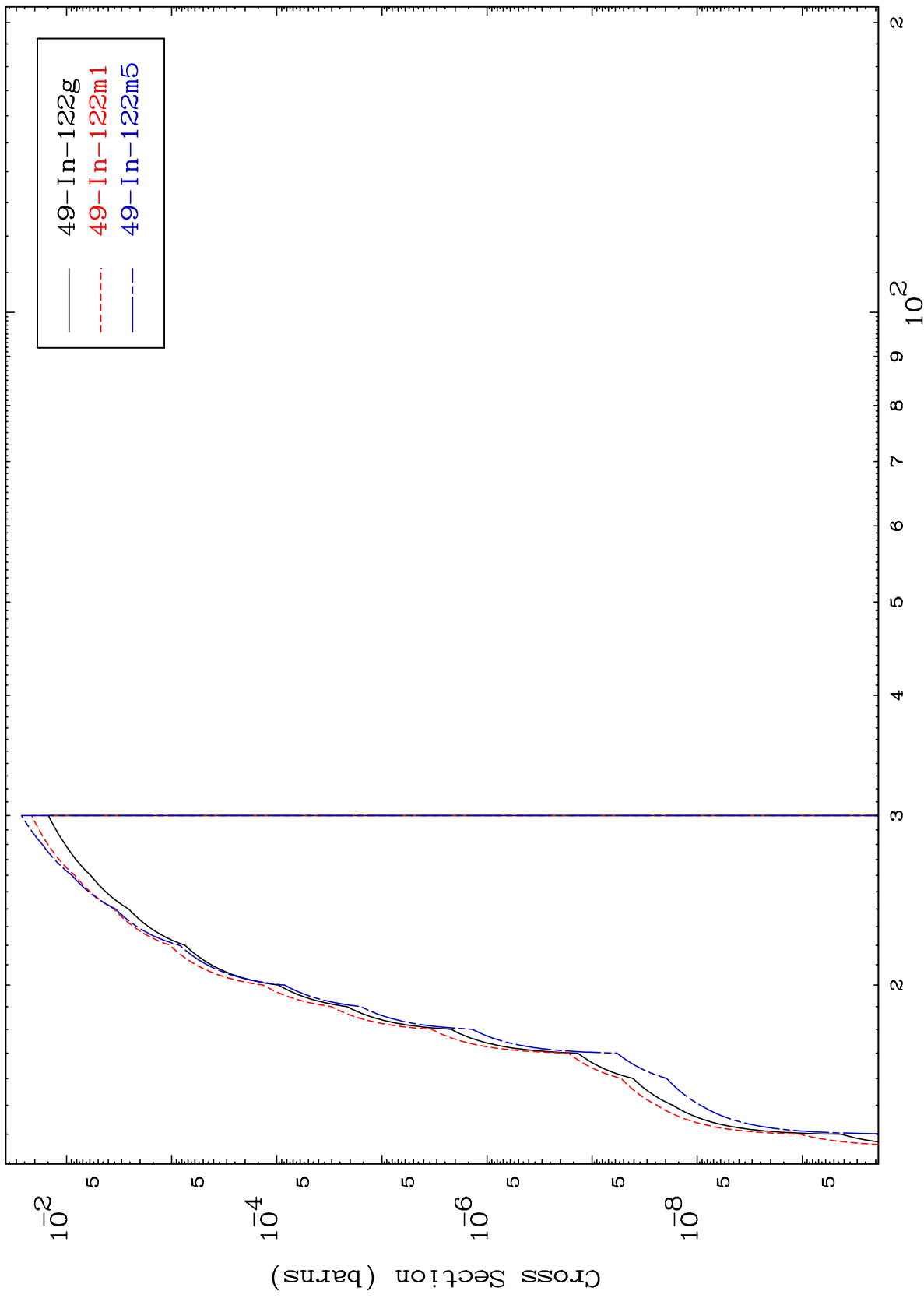
Radionuclide Production Cross Section



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49-In-124

(p,2n) p
Radionuclide Production Cross Section



20

Incident Energy (MeV)

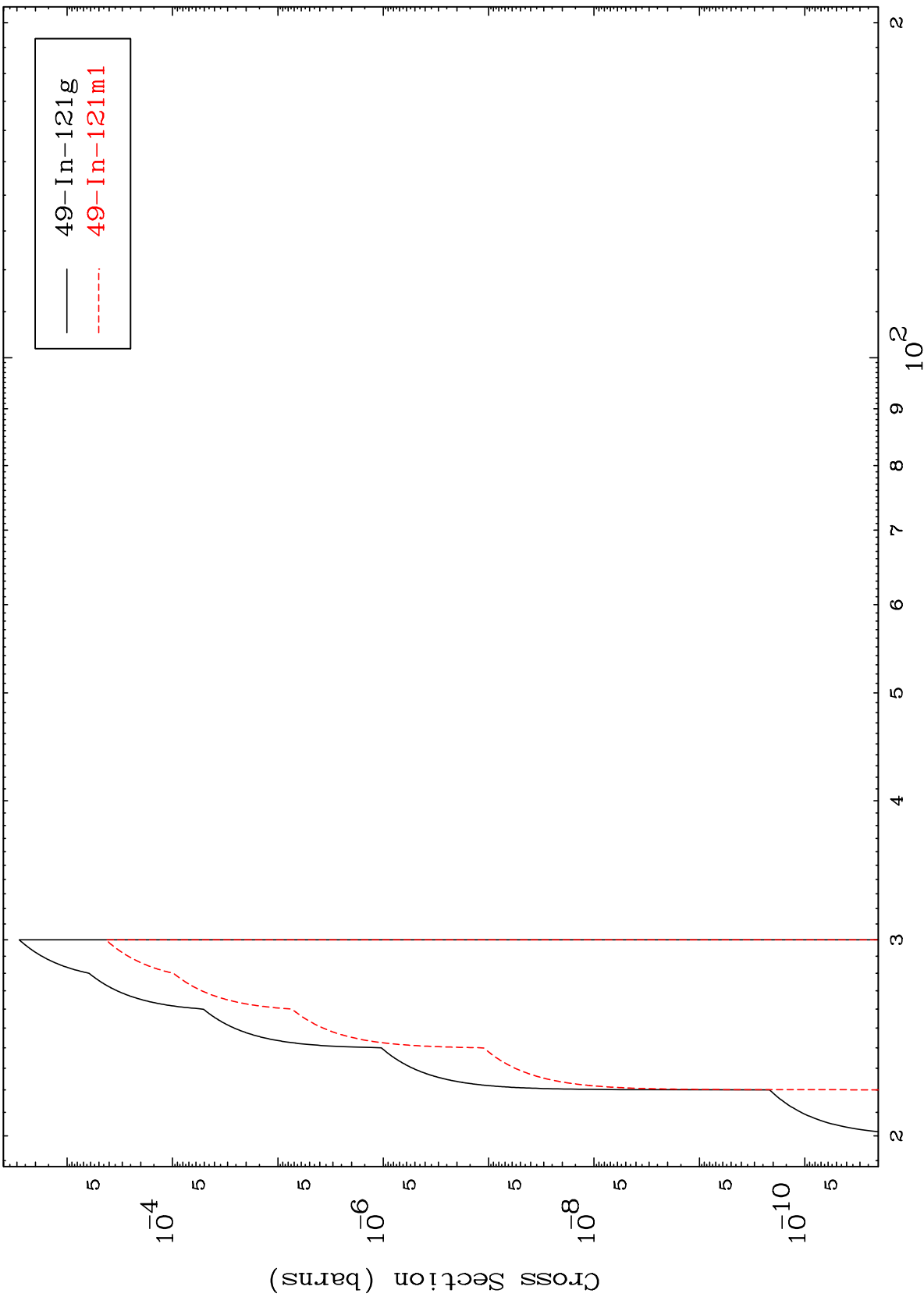
49-In-124

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(p,3n) p

49-In-124

Radionuclide Production Cross Section



21

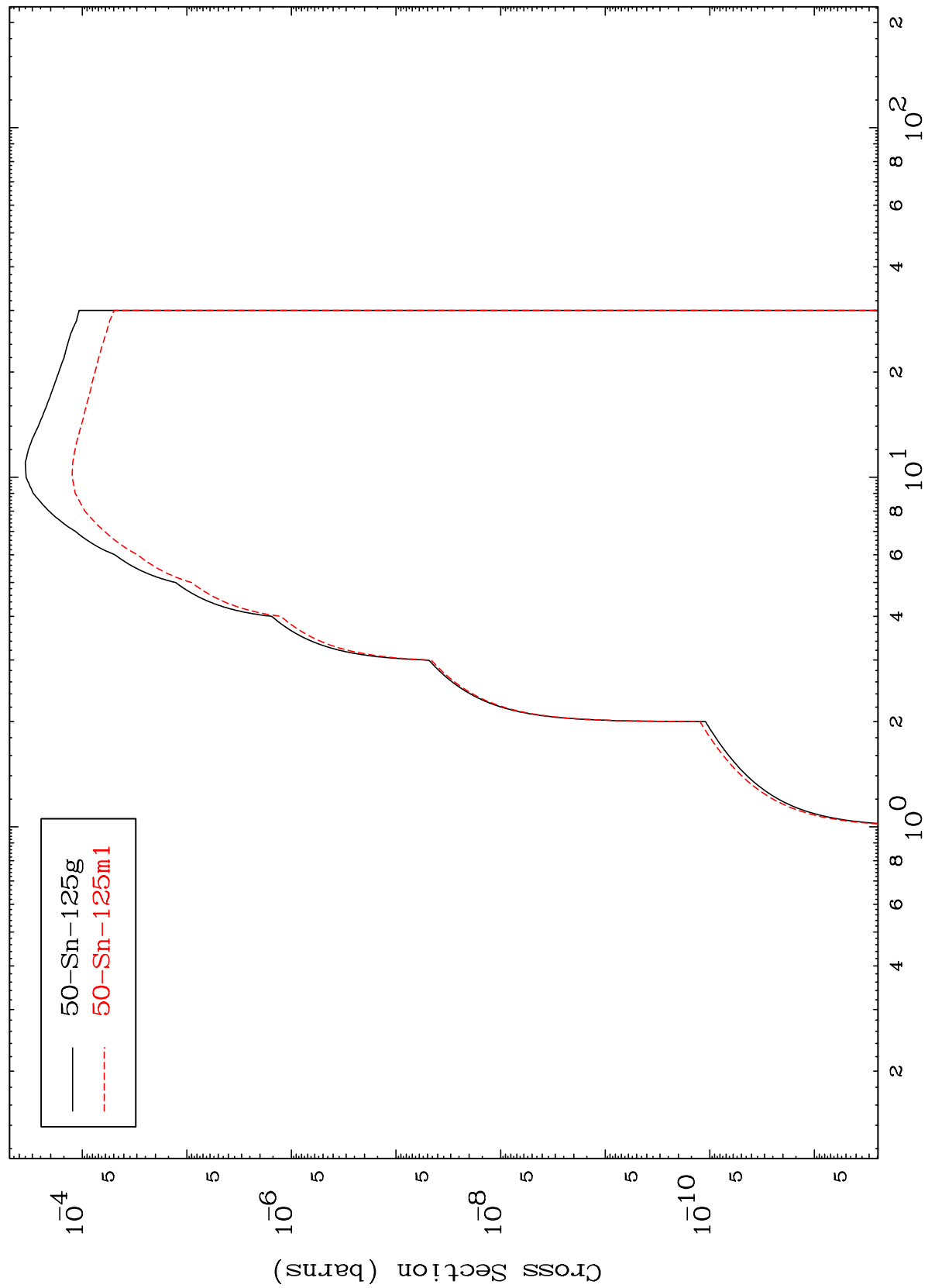
Incident Energy (MeV)

49-In-124

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49-In-124

(p, γ)
Radionuclide Production Cross Section

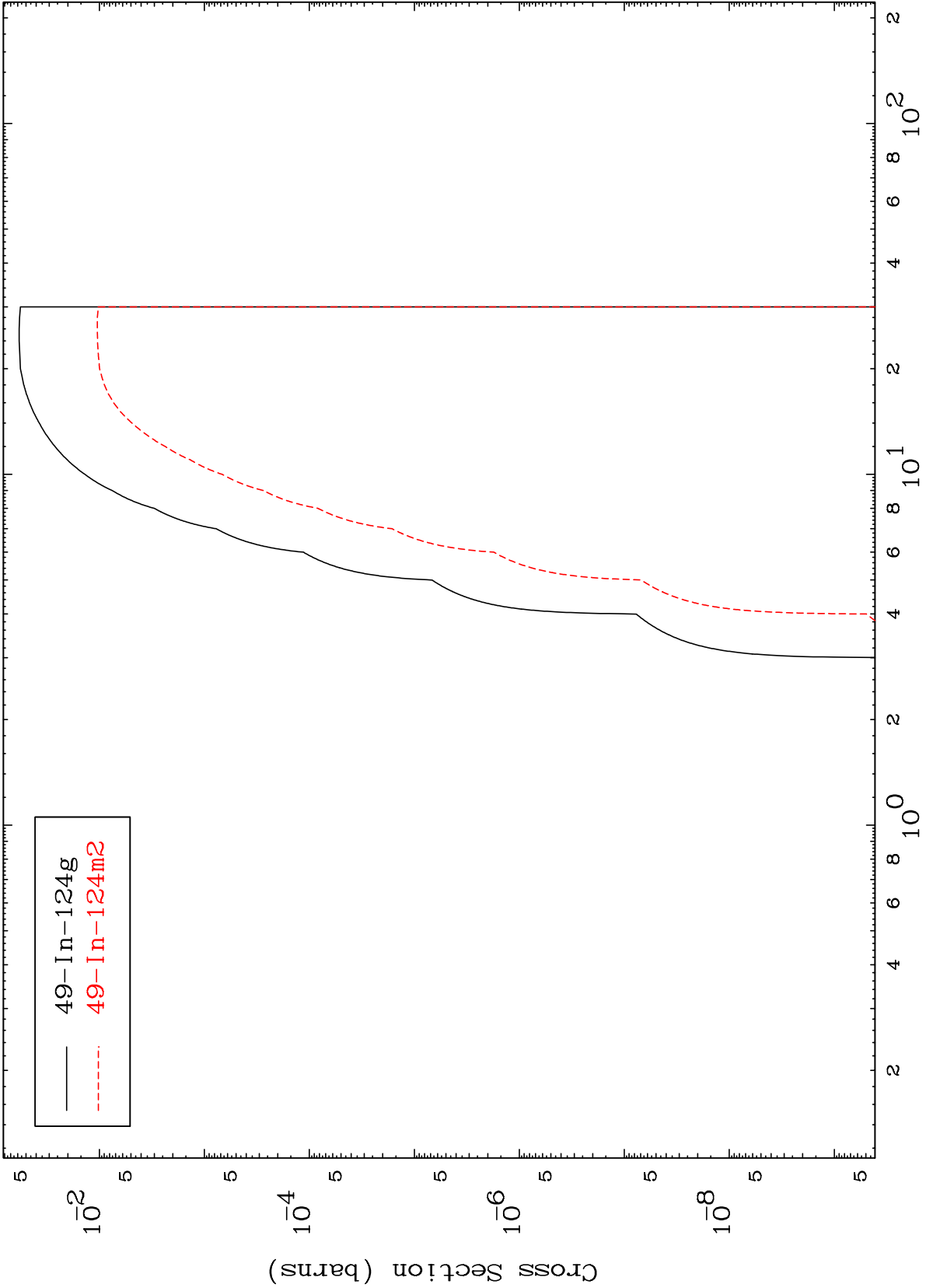


— 50-Sn-125g
- - - 50-Sn-125m1

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49-In-124

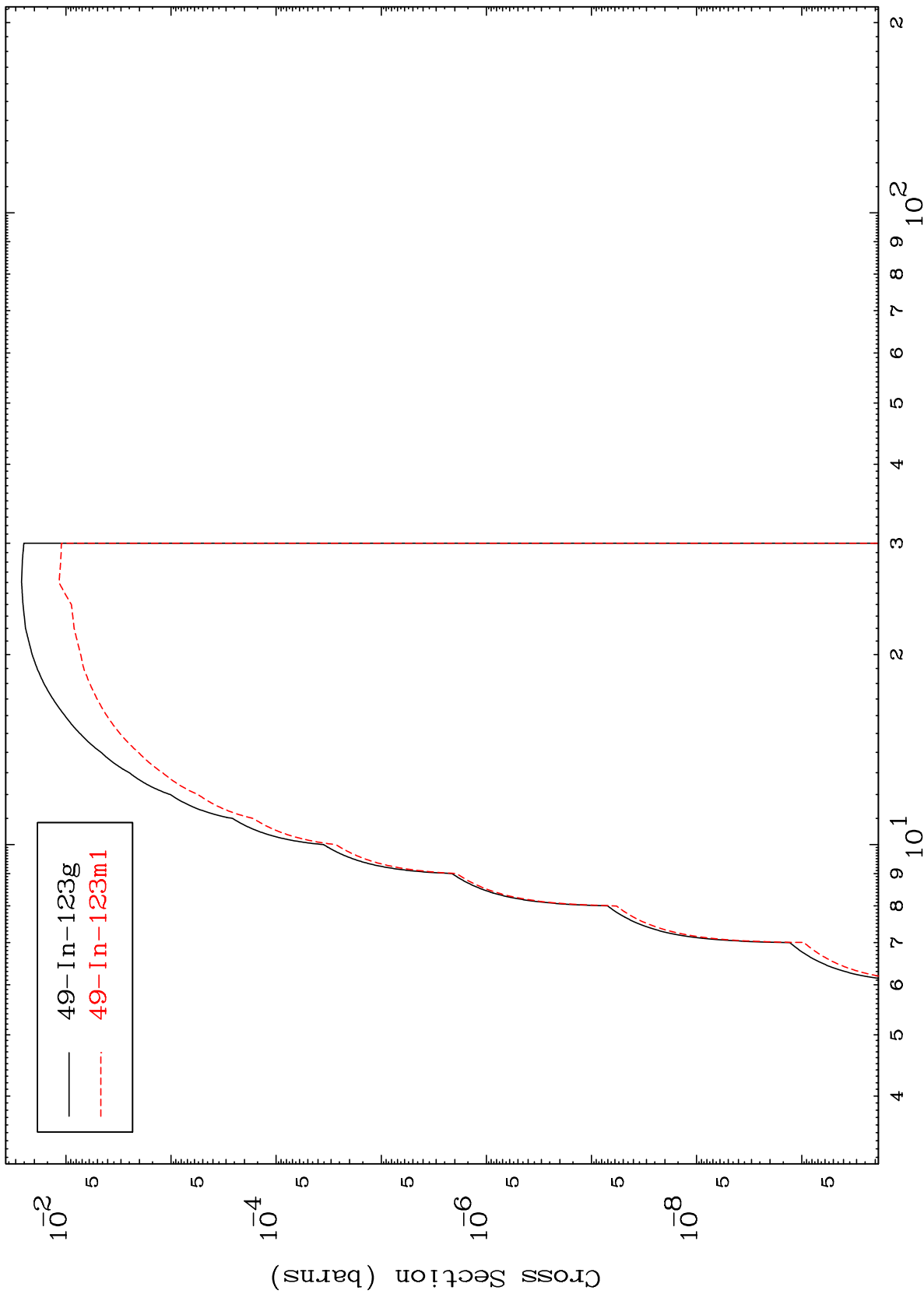
Radionuclide Production Cross Section (p,p)



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49-In-124

(p,d)
Radionuclide Production Cross Section



24

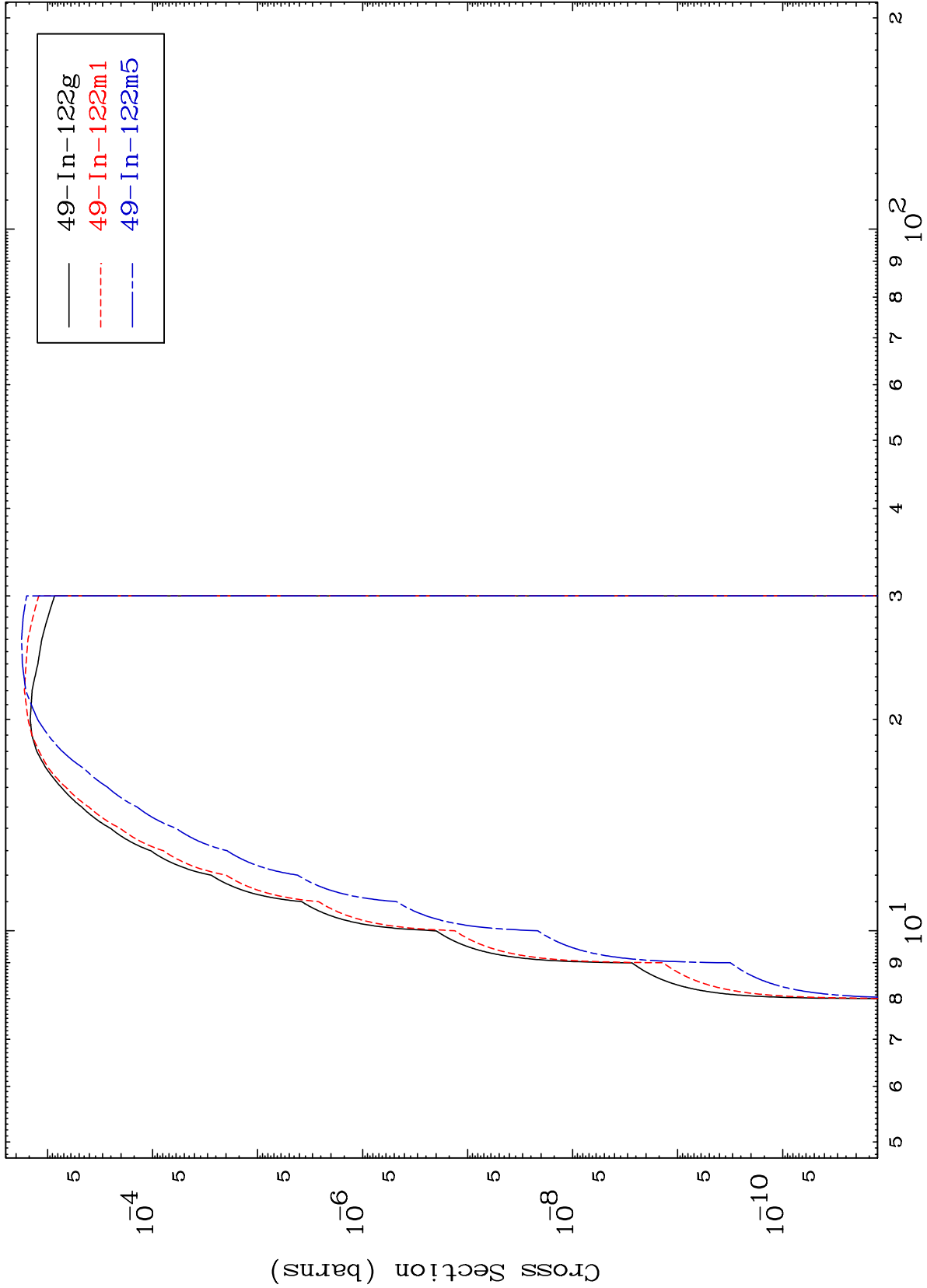
49-In-124

Incident Energy (MeV)

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49-In-124

Radionuclide Production Cross Section (p, t)



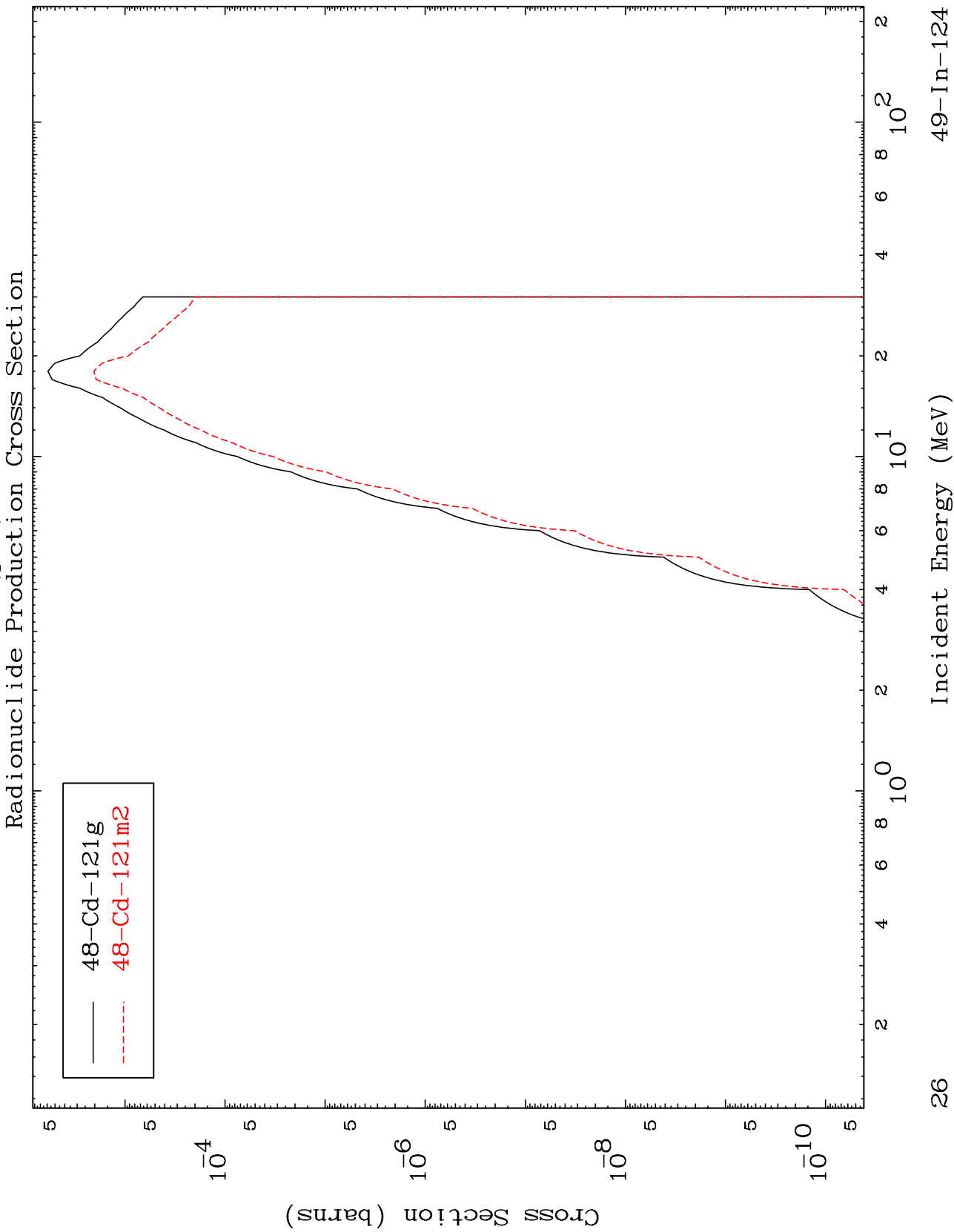
25

Incident Energy (MeV)

49-In-124

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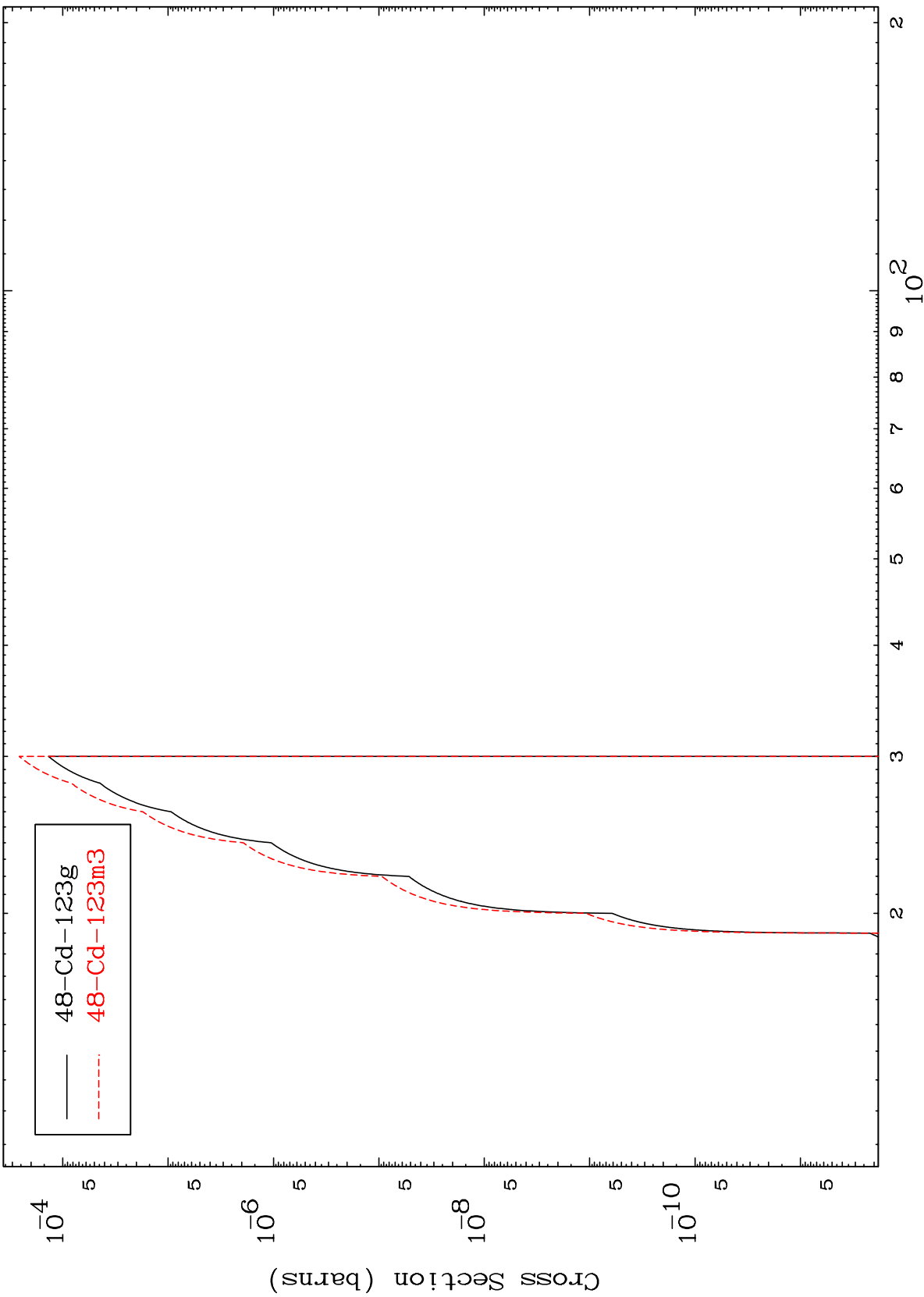
49-In-124



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49-In-124

(p,2p)
Radionuclide Production Cross Section



27

Incident Energy (MeV)

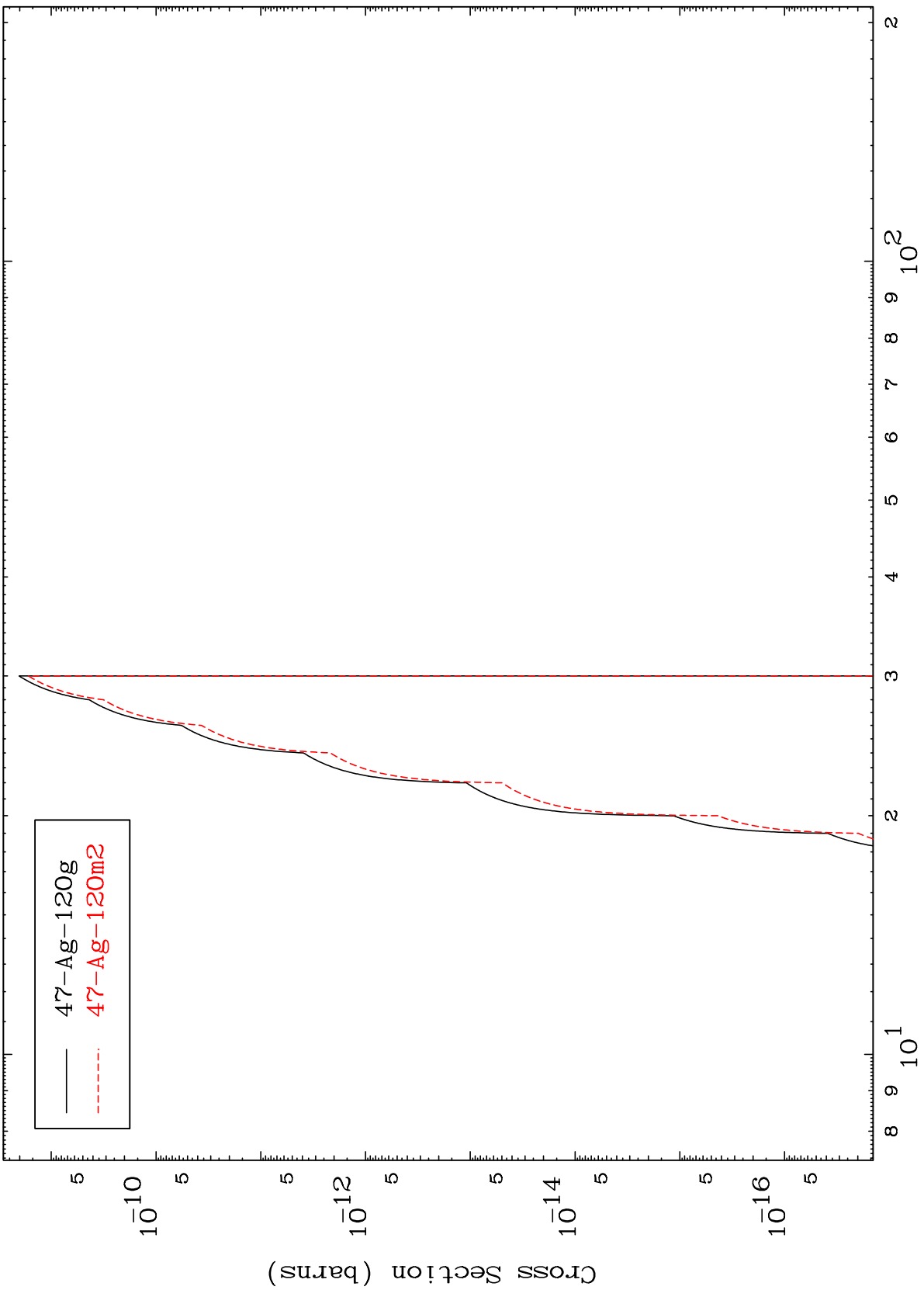
49-In-124

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(p,p) α

49-In-124

Radionuclide Production Cross Section



28

Incident Energy (MeV)

49-In-124

Radionuclide Production Cross Section

