

Program EVALPLOT
(Version 2021-1)

by

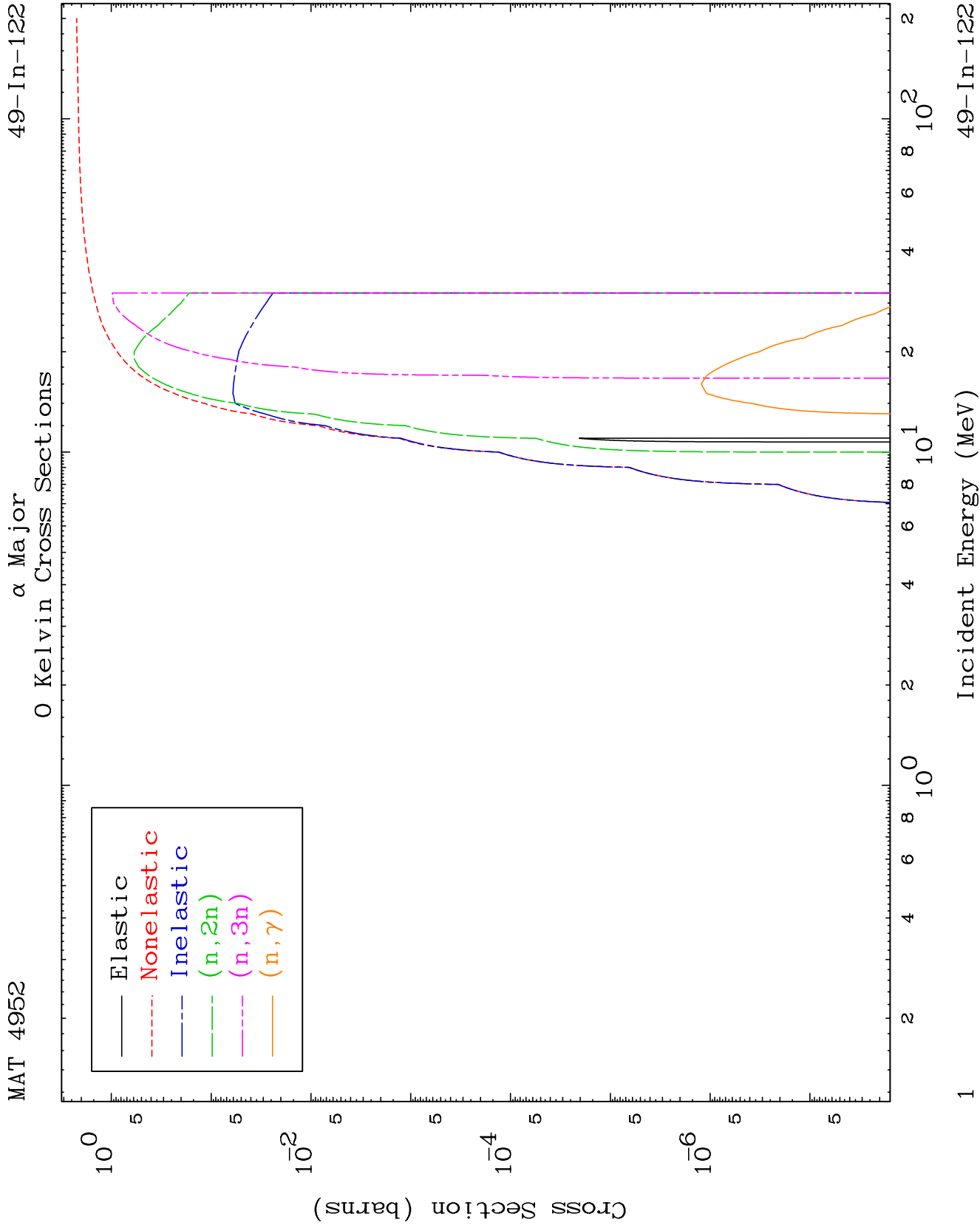
Dermott E. Cullen
(Present Contact Information)

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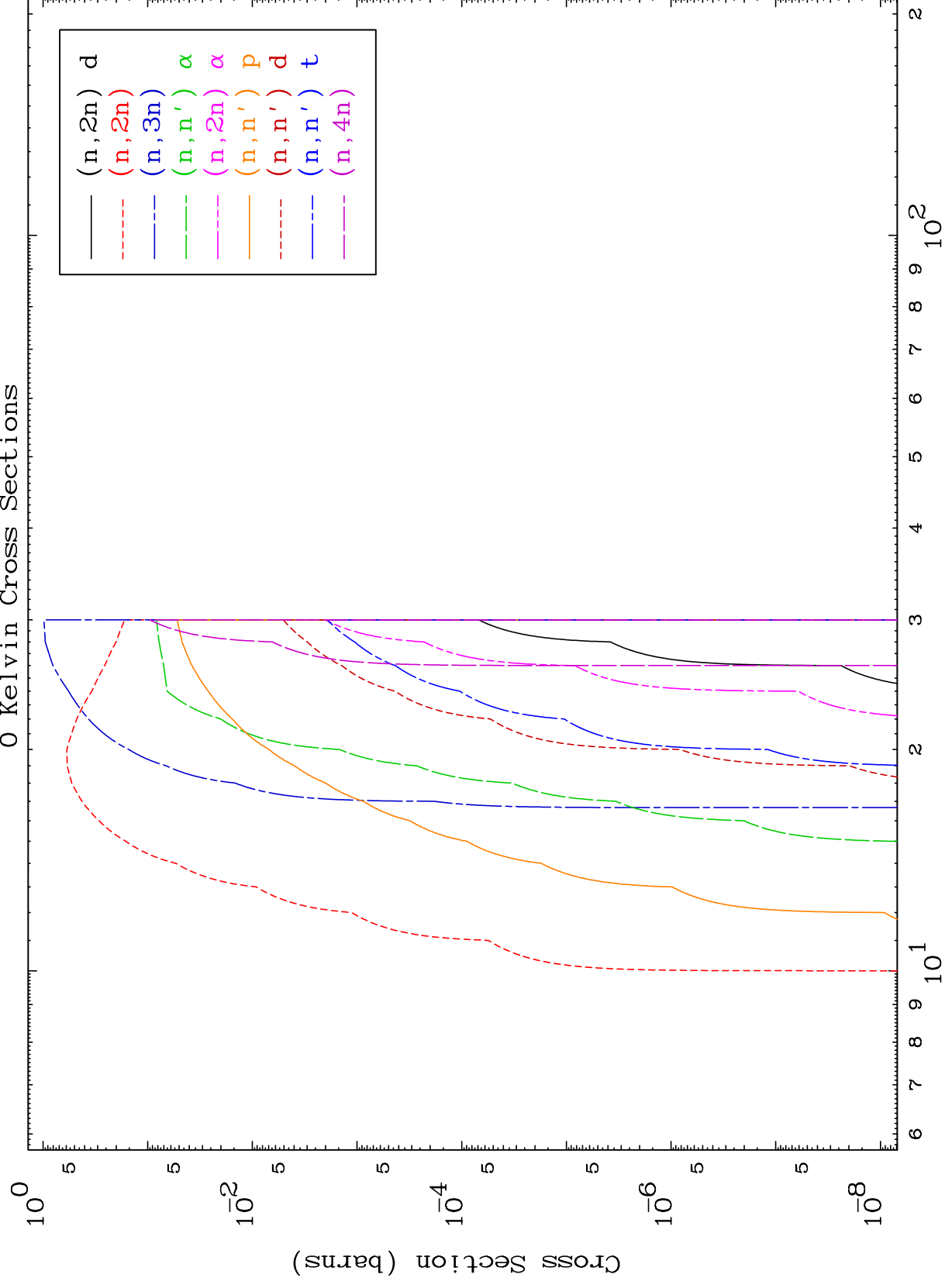
Press Mouse Button to Start



MAT 4952

α Neutron Absorption 0 Kelvin Cross Sections

49-In-122

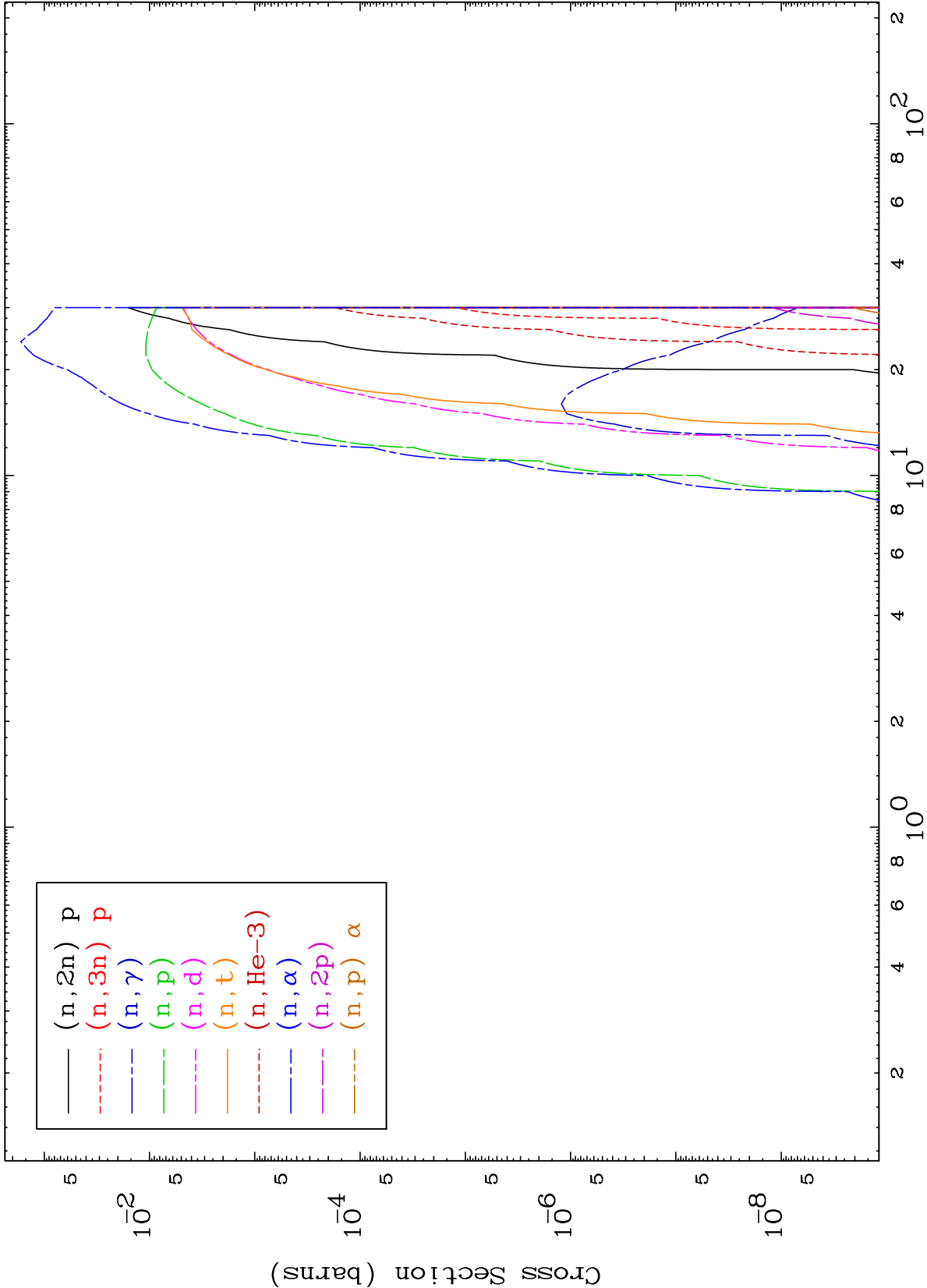


2

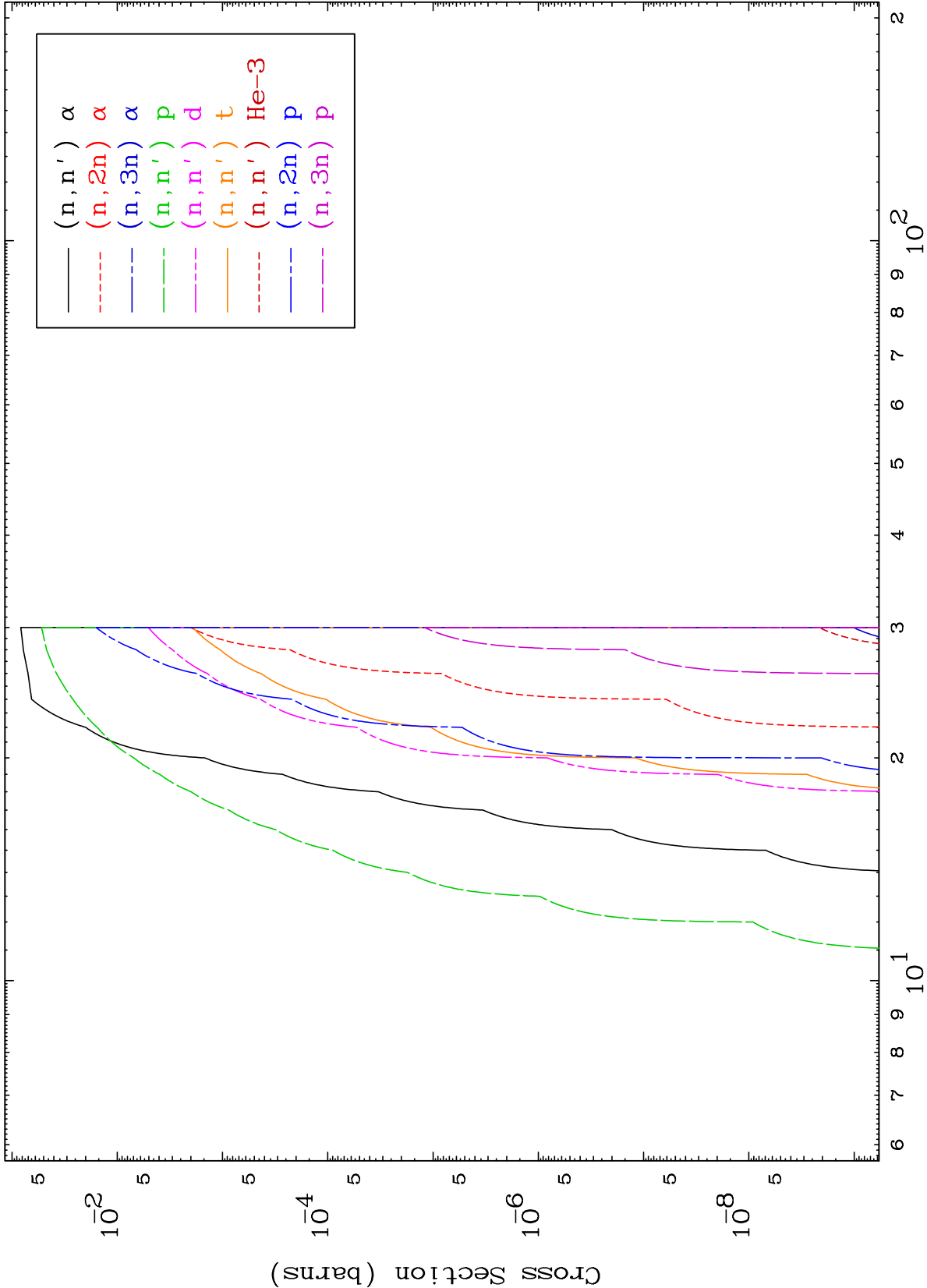
Incident Energy (MeV)

49-In-122

0 Kelvin Cross Sections

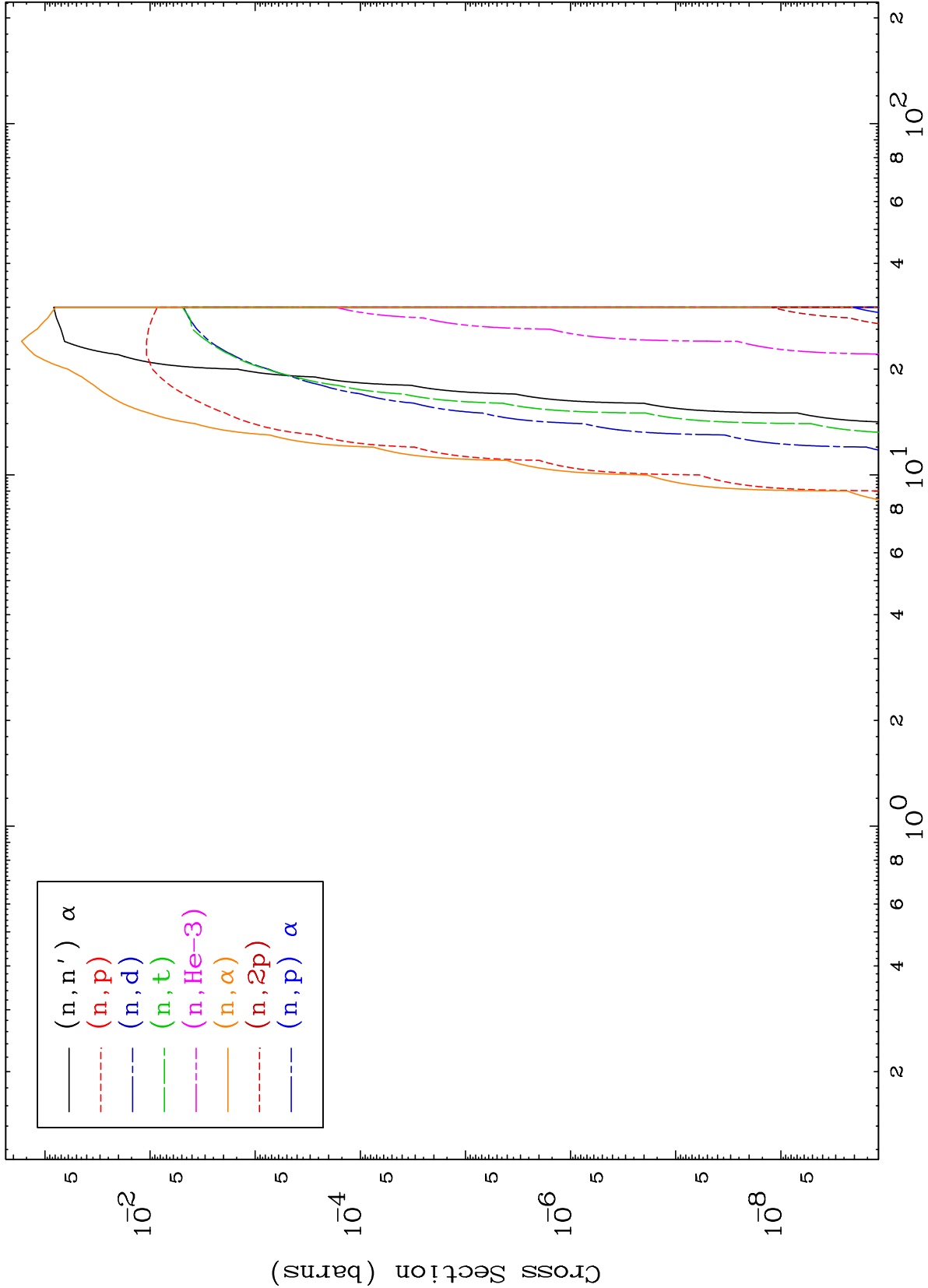


0 Kelvin Cross Sections



Incident Energy (MeV)

0 Kelvin Cross Sections

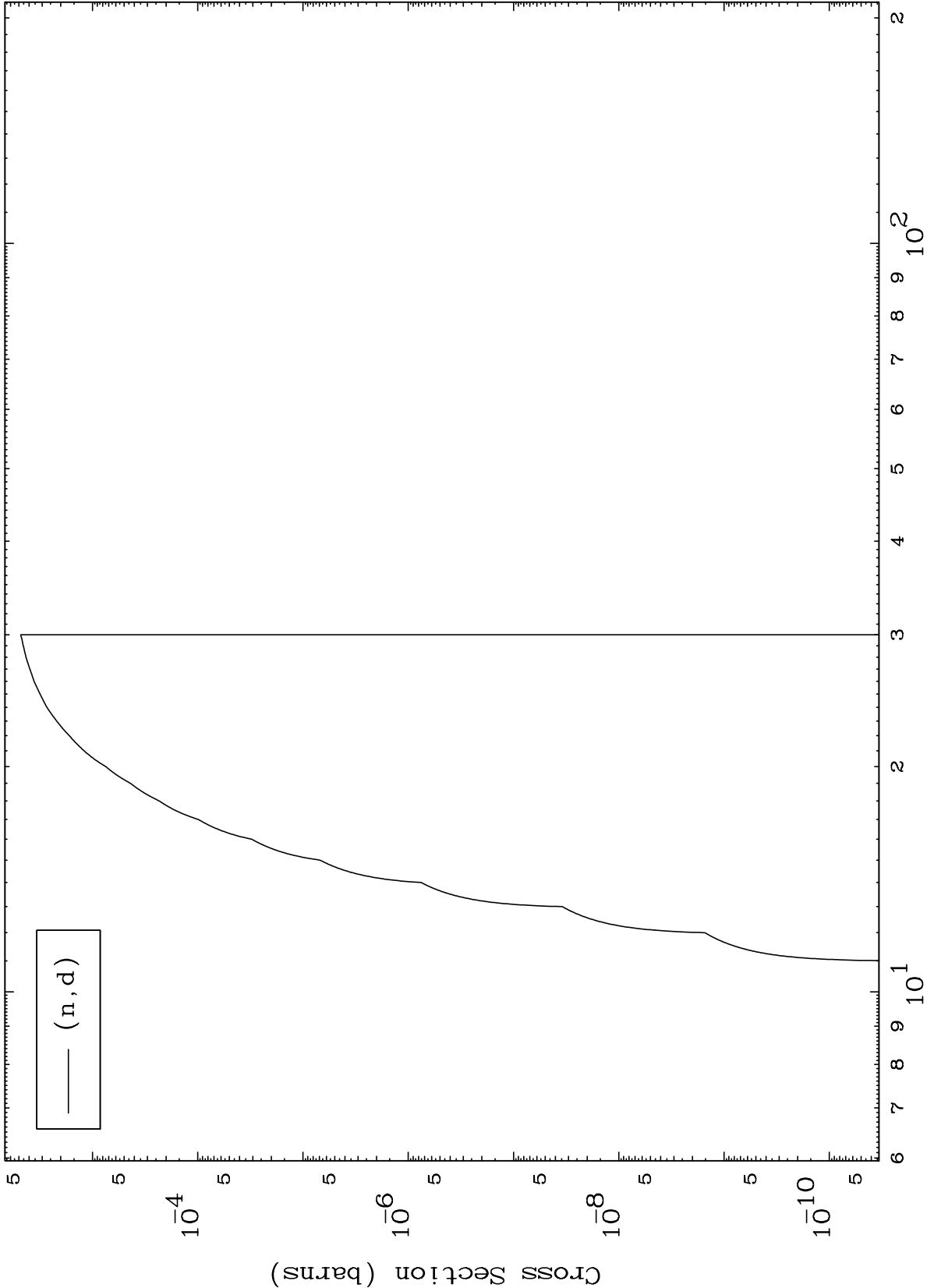


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(α, d) Levels

0 Kelvin Cross Sections

49-In-122

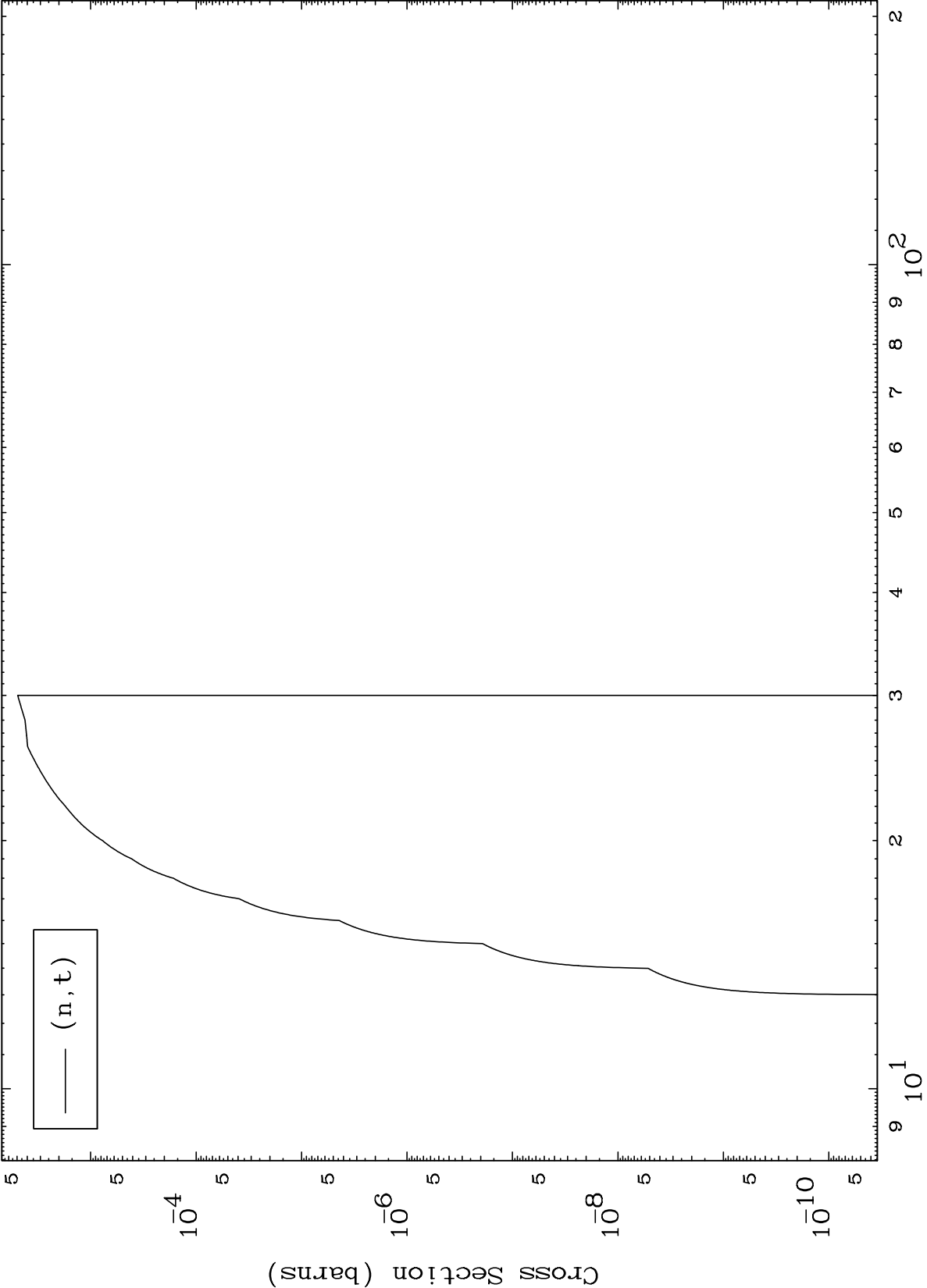


Incident Energy (MeV)

49-In-122

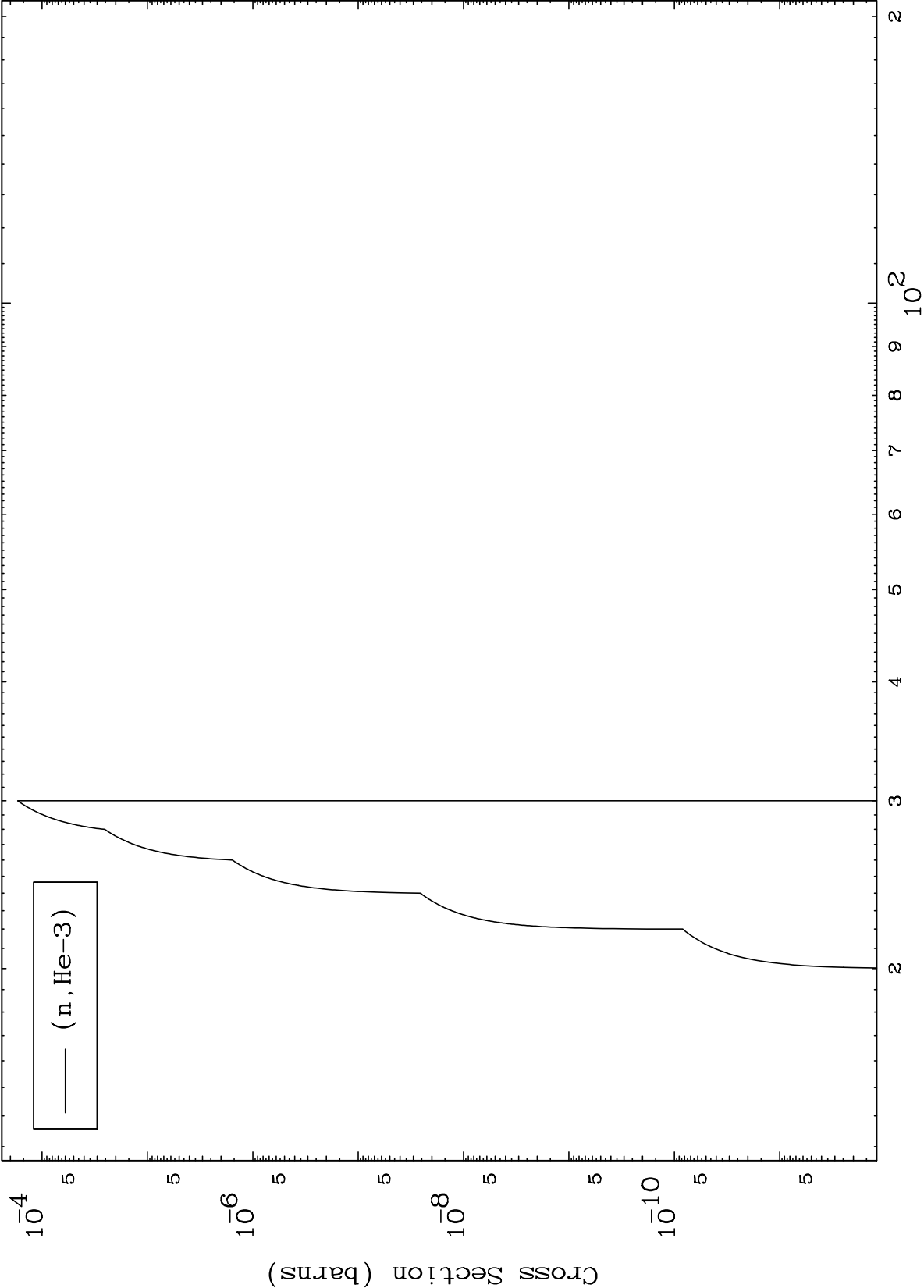
7

0 Kelvin Cross Sections



Incident Energy (MeV)

0 Kelvin Cross Sections

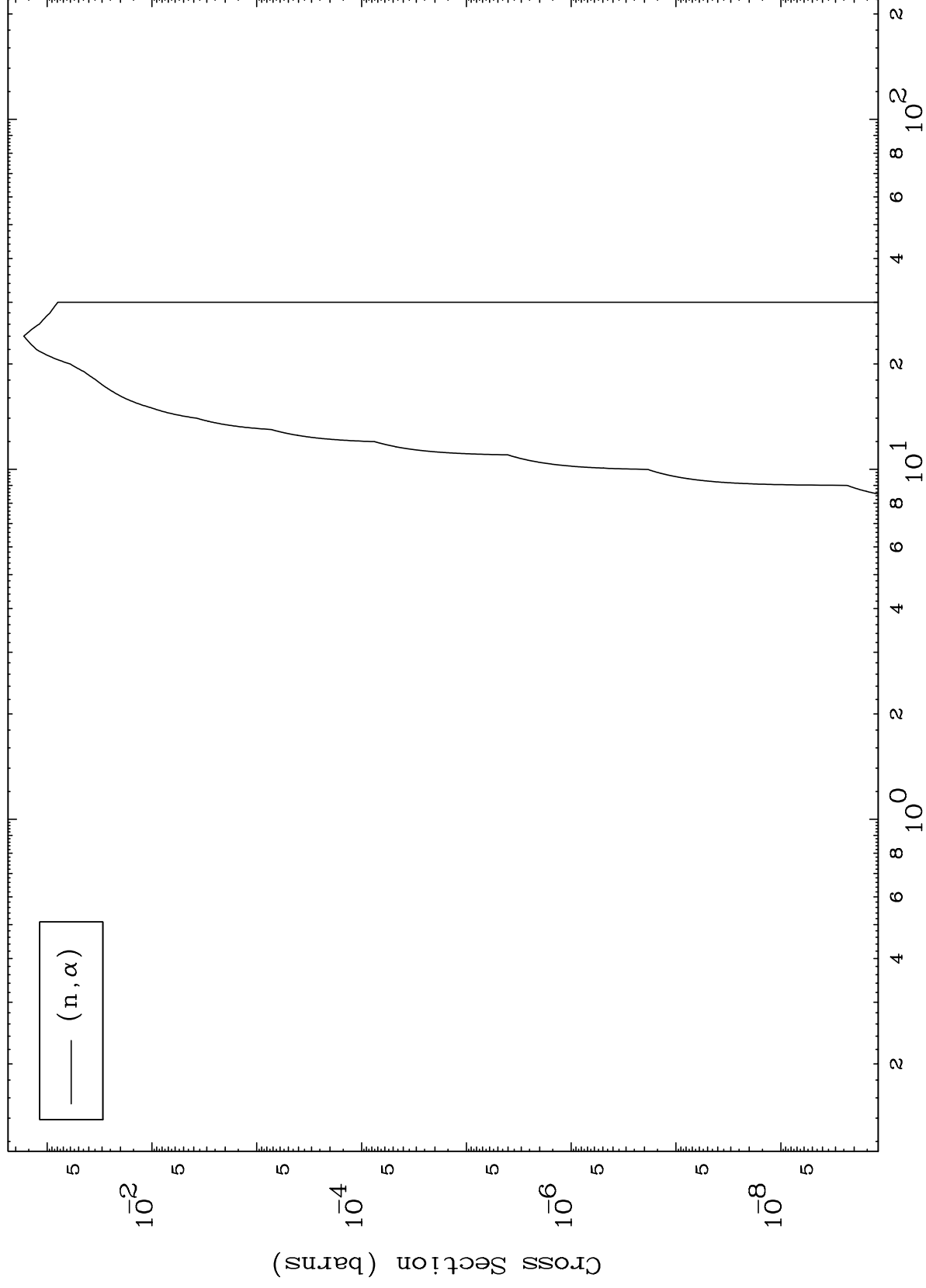


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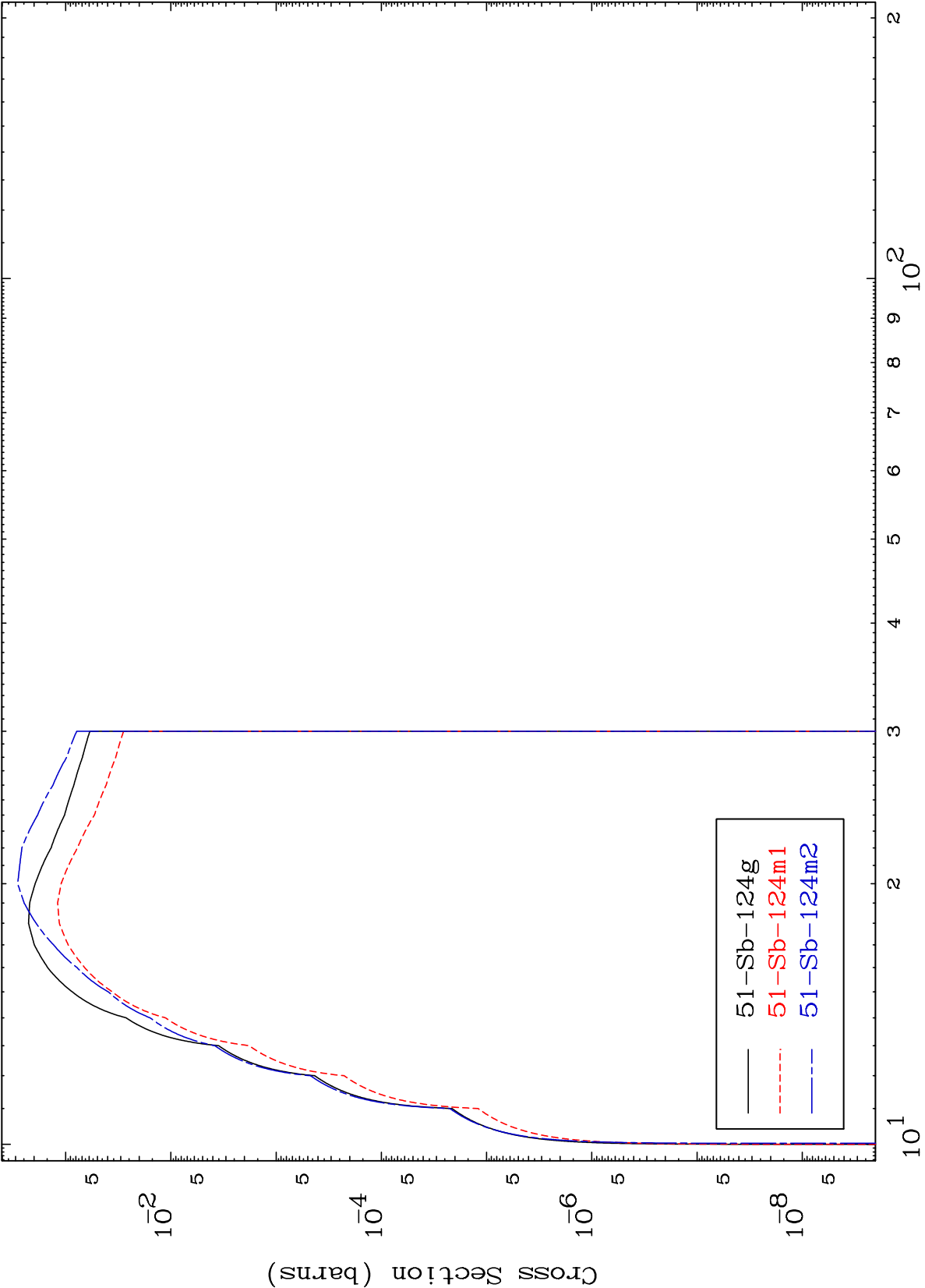
(α, α) Levels

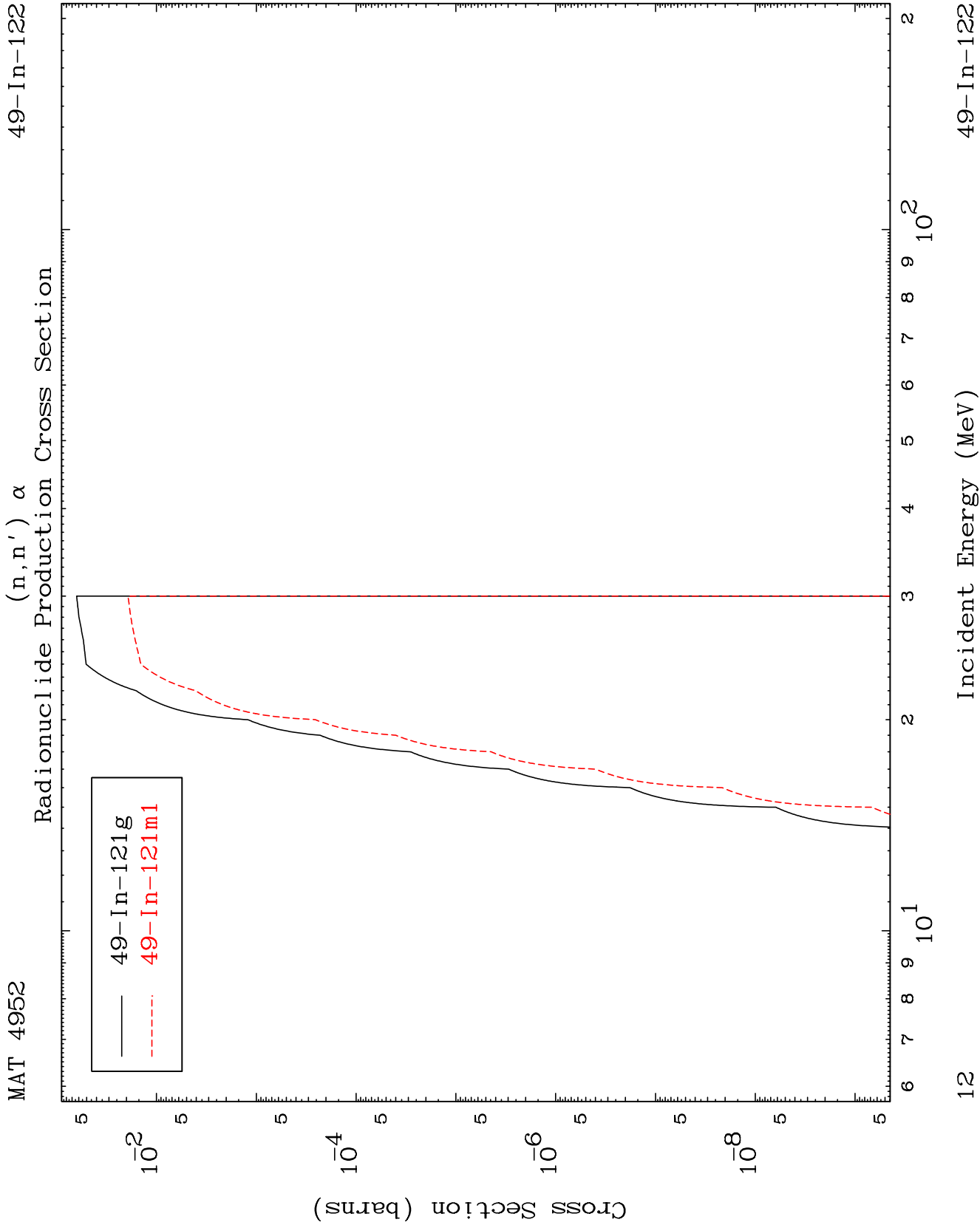
49-In-122

0 Kelvin Cross Sections

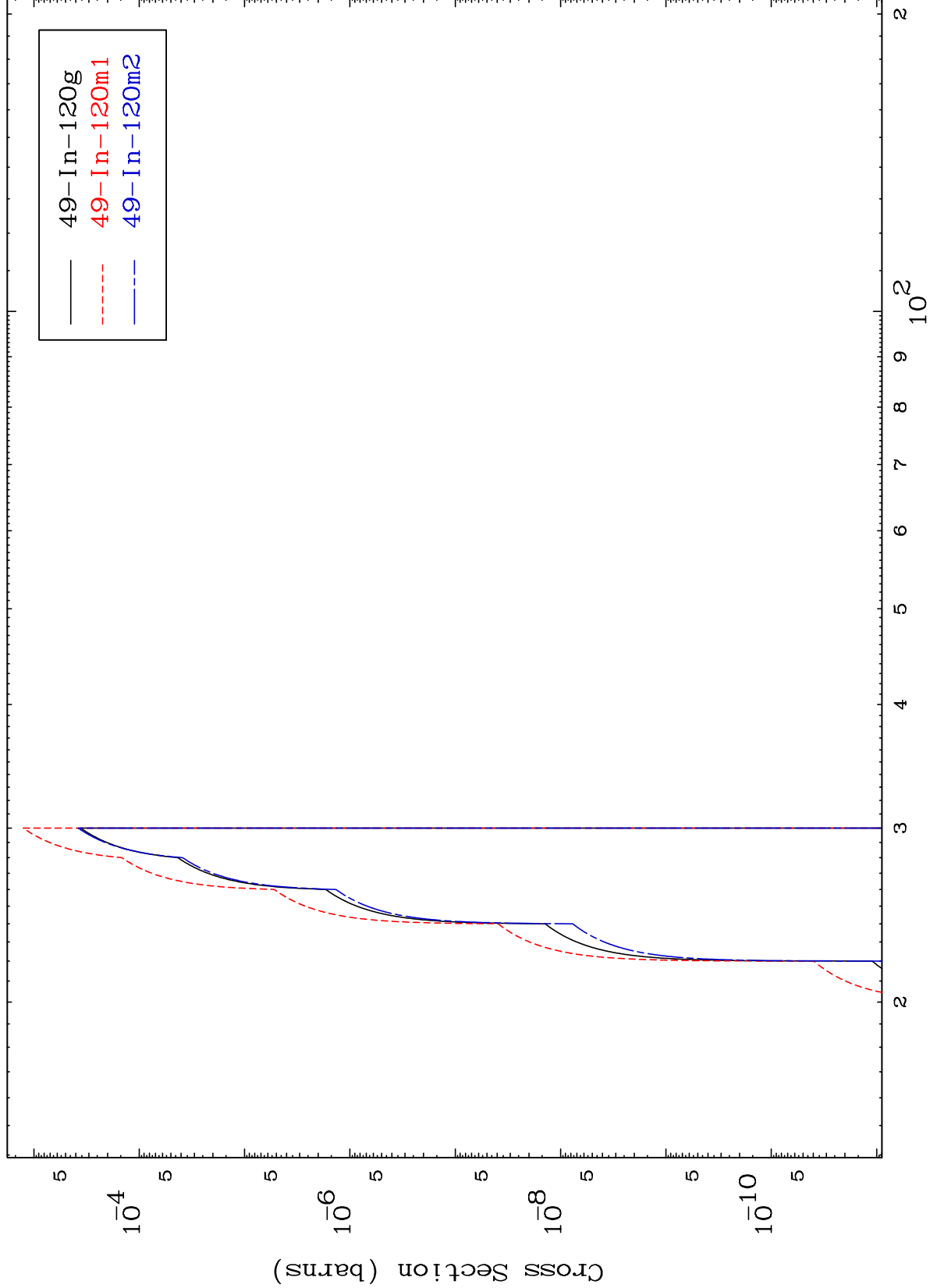


(n,2n)
Radionuclide Production Cross Section





Radionuclide Production Cross Section

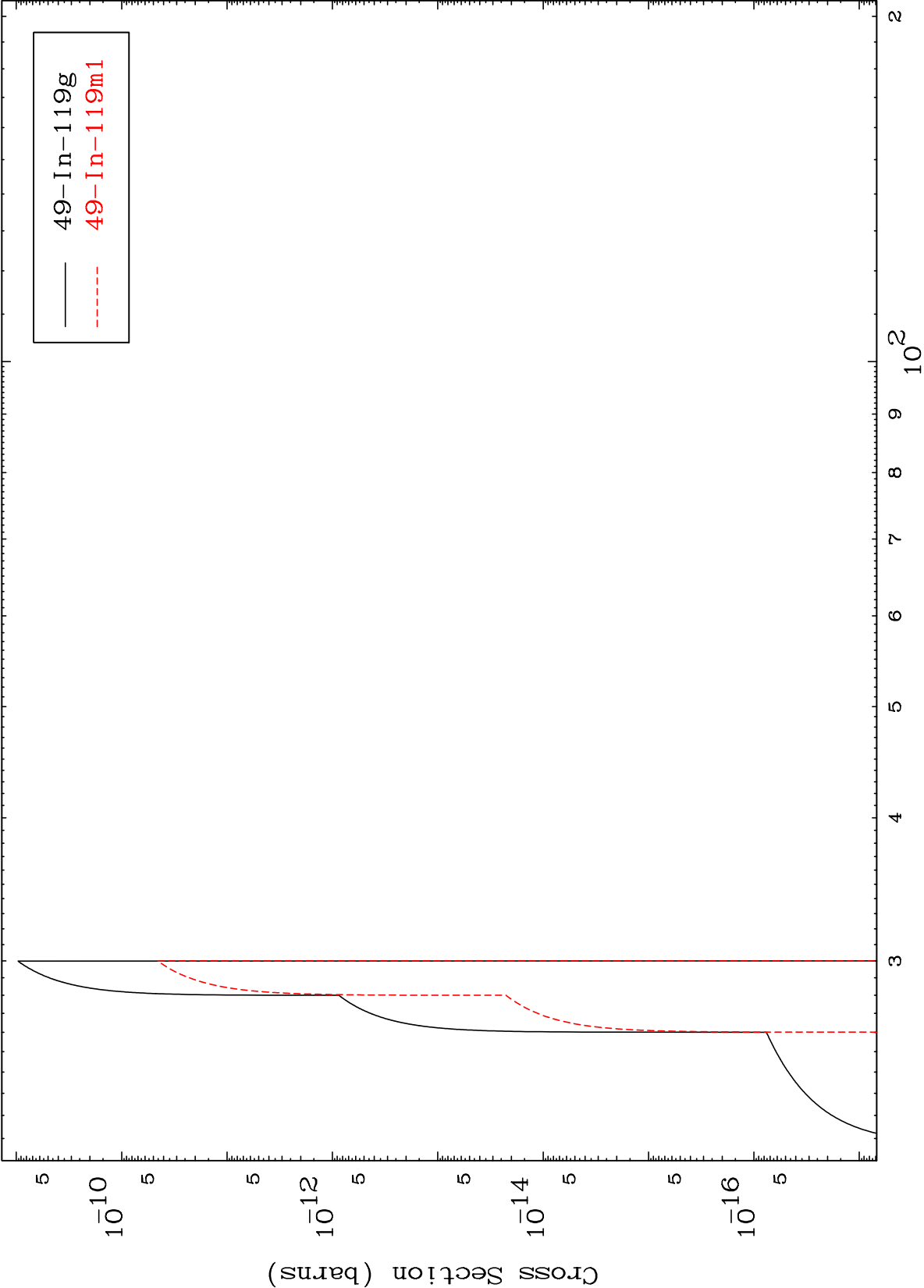


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(n,3n) α

49-In-122

Radionuclide Production Cross Section



14

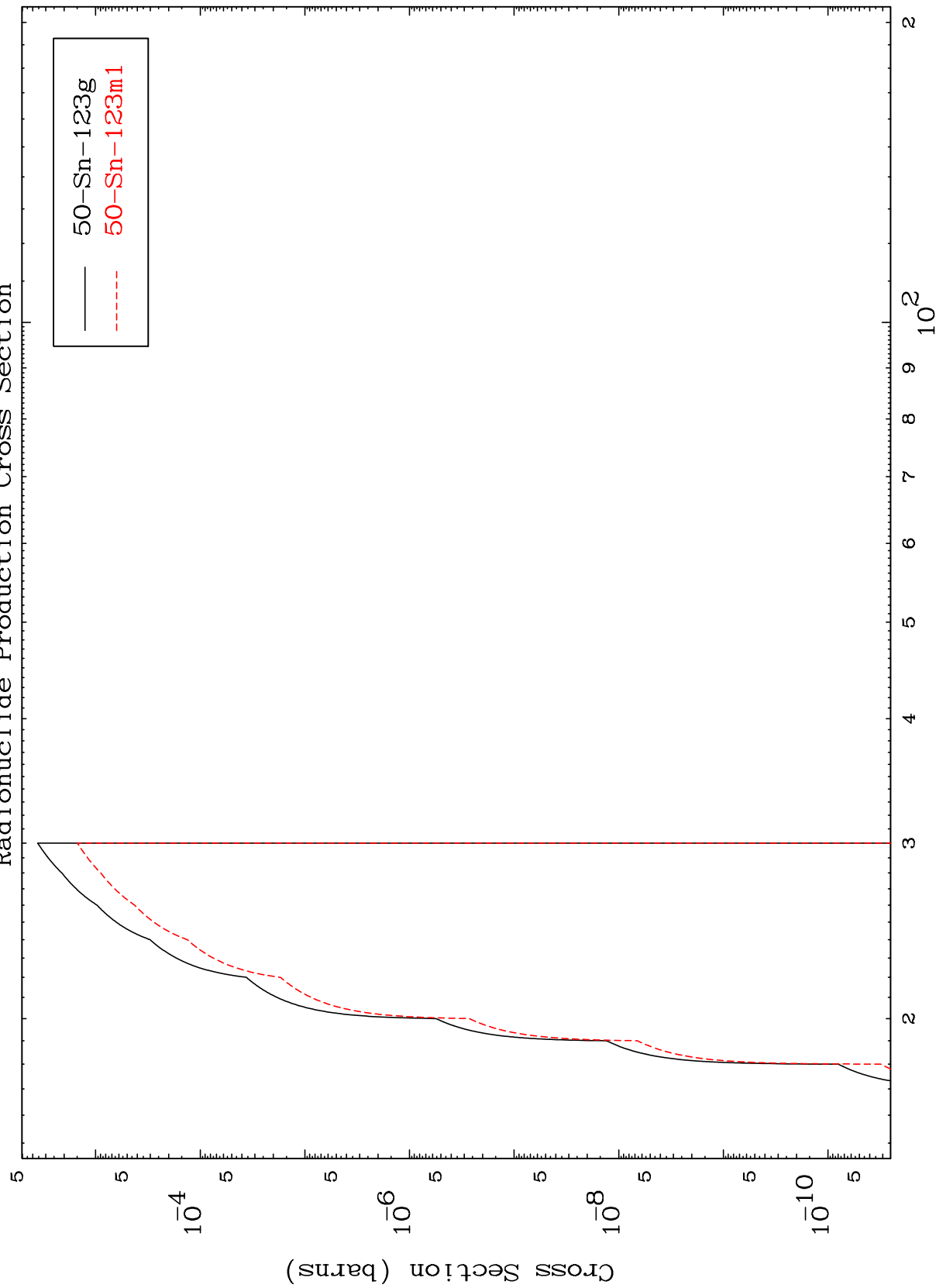
Incident Energy (MeV)

49-In-122

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49-In-122

(n,n') d
Radionuclide Production Cross Section



15

Incident Energy (MeV)

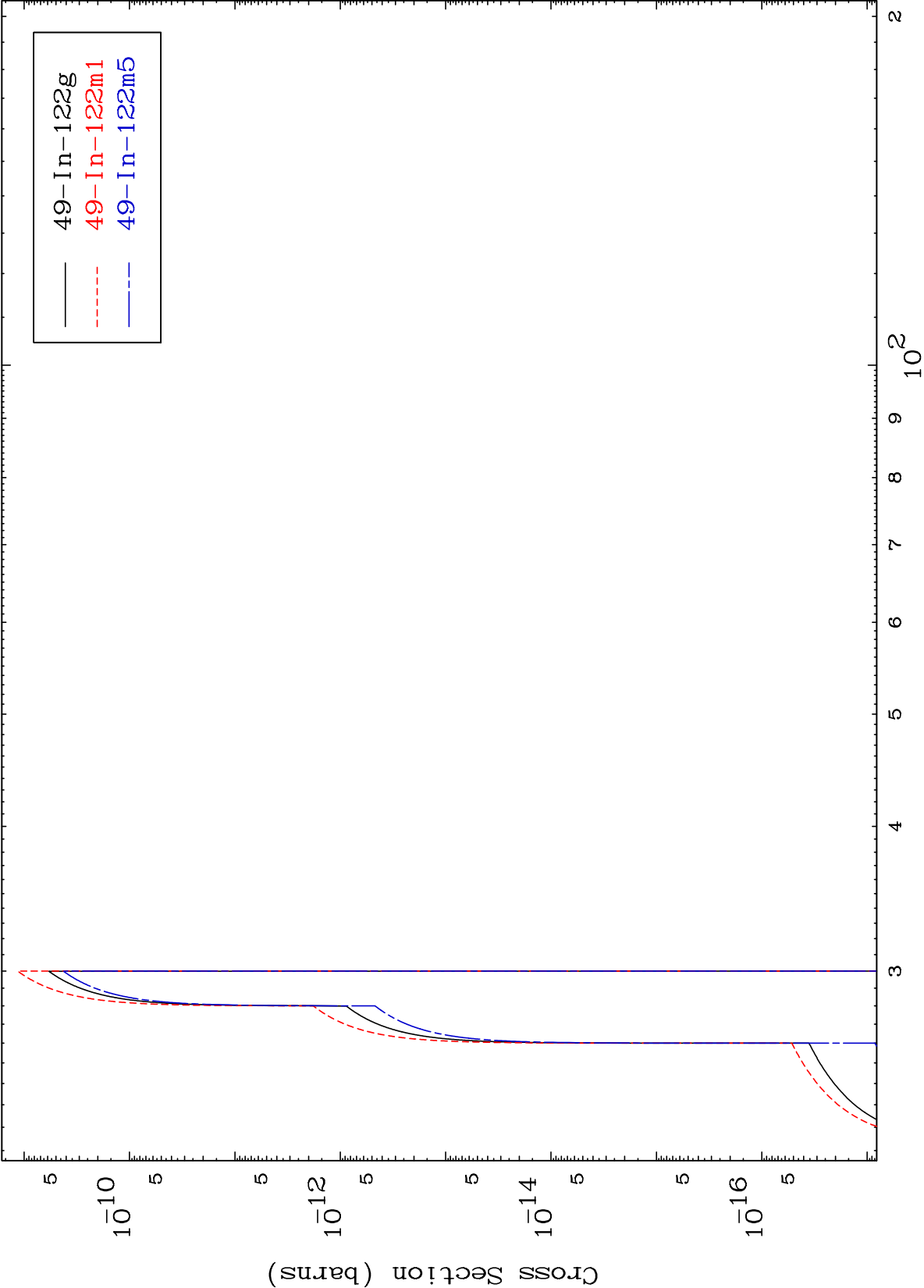
49-In-122

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(n,n') He-3

49-In-122

Radionuclide Production Cross Section



16

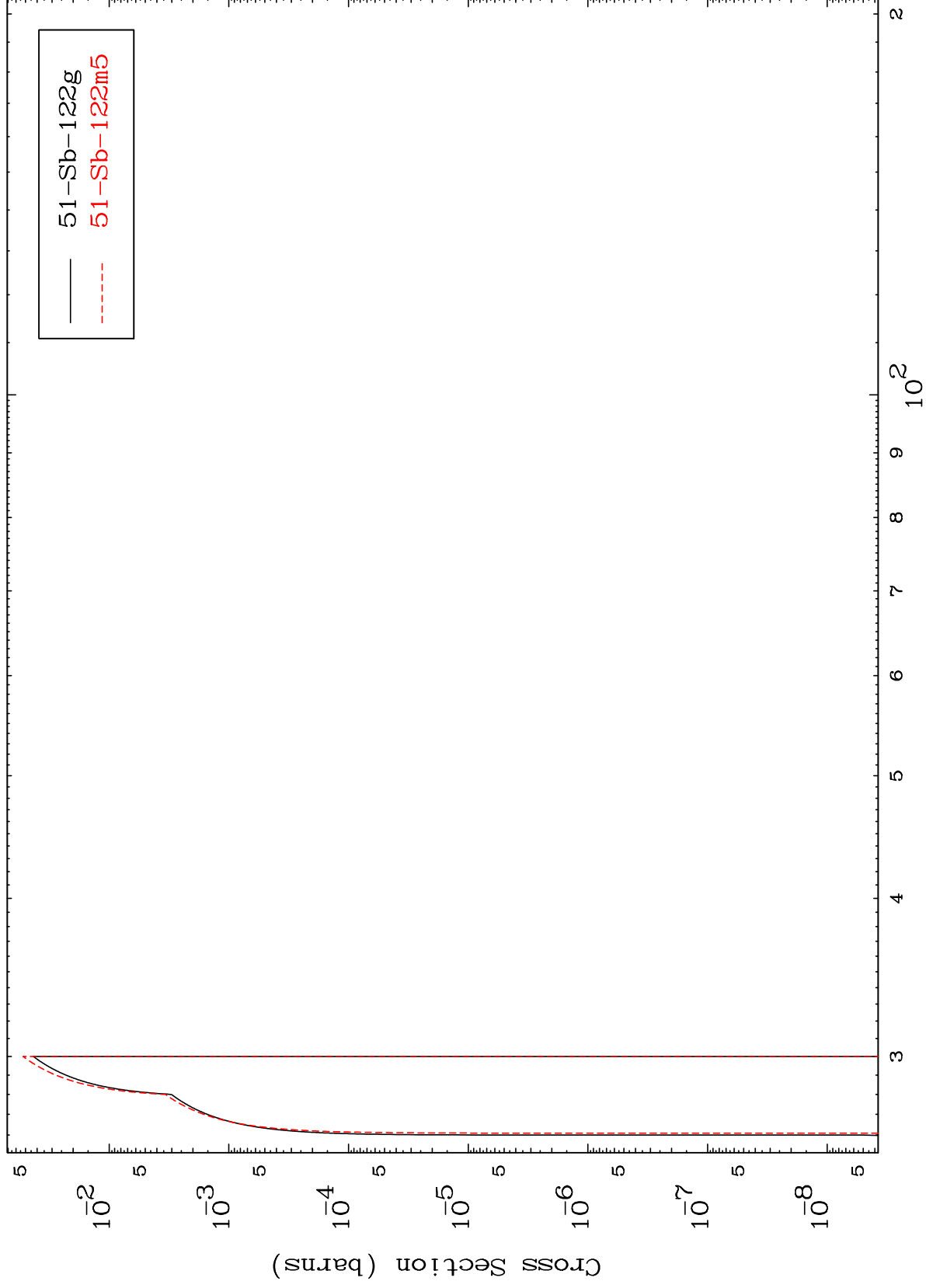
Incident Energy (MeV)

49-In-122

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49-In-122

(n,4n)
Radionuclide Production Cross Section



17

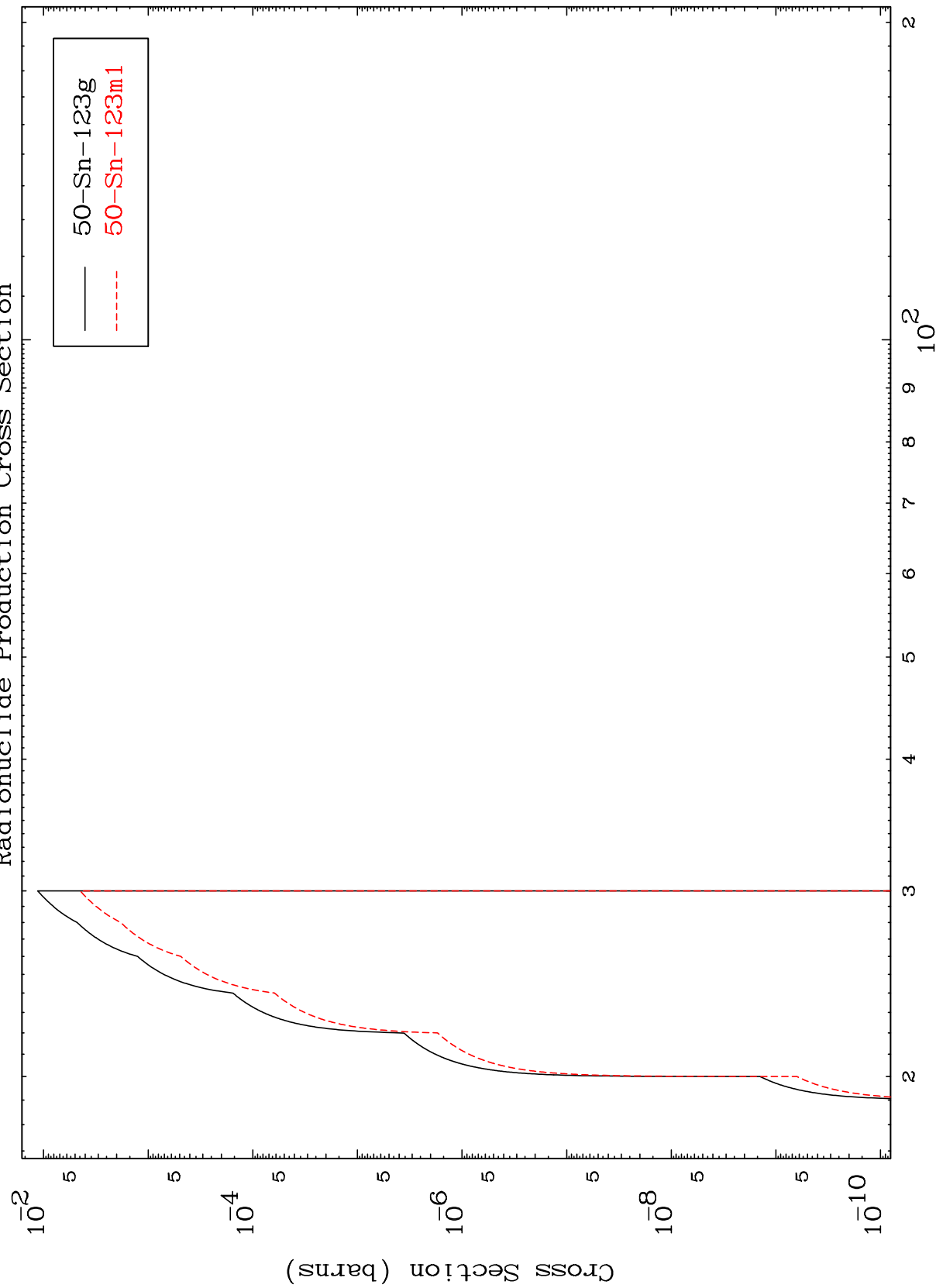
Incident Energy (MeV)

49-In-122

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49-In-122

(n,2n) p
Radionuclide Production Cross Section

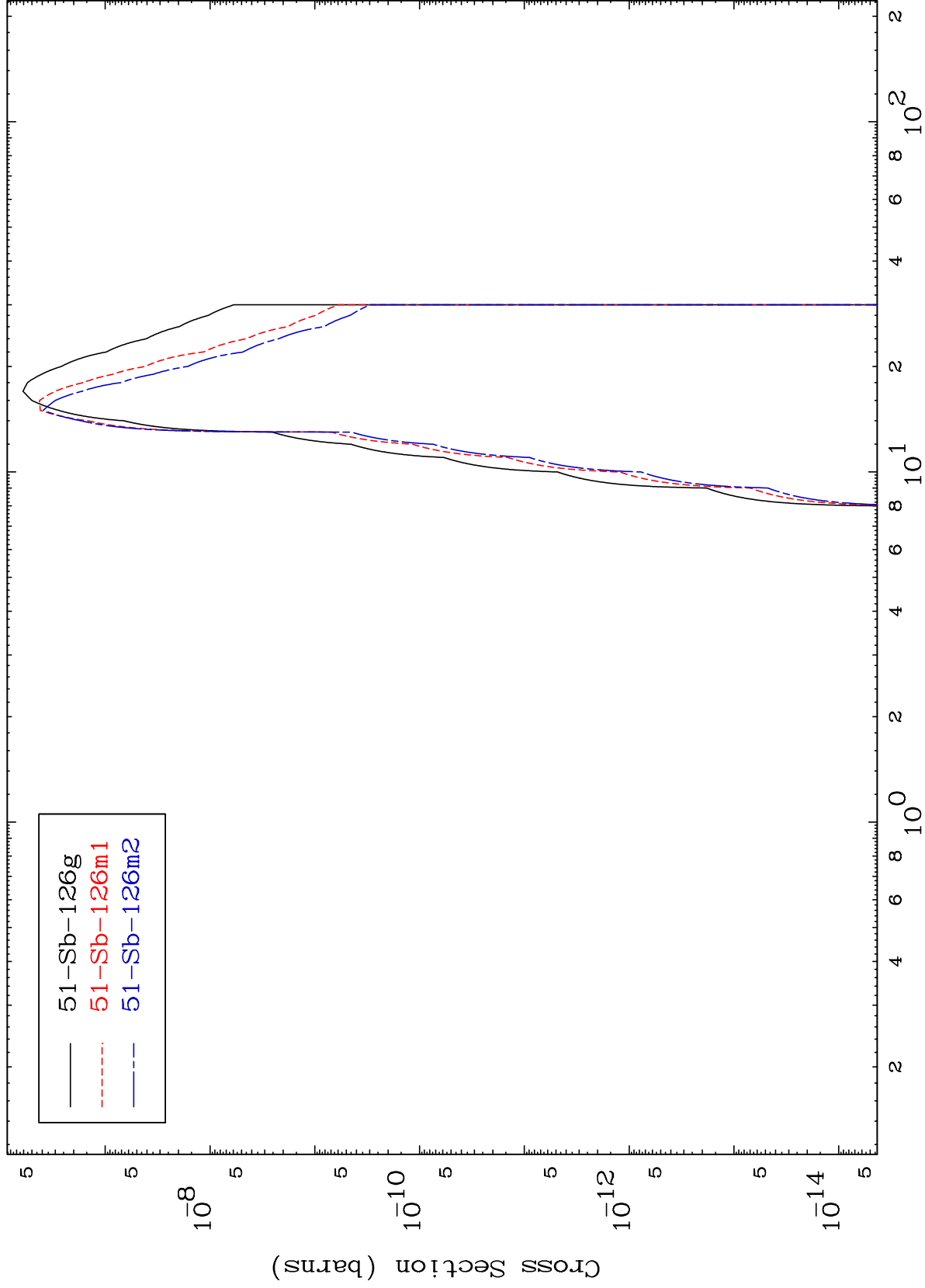


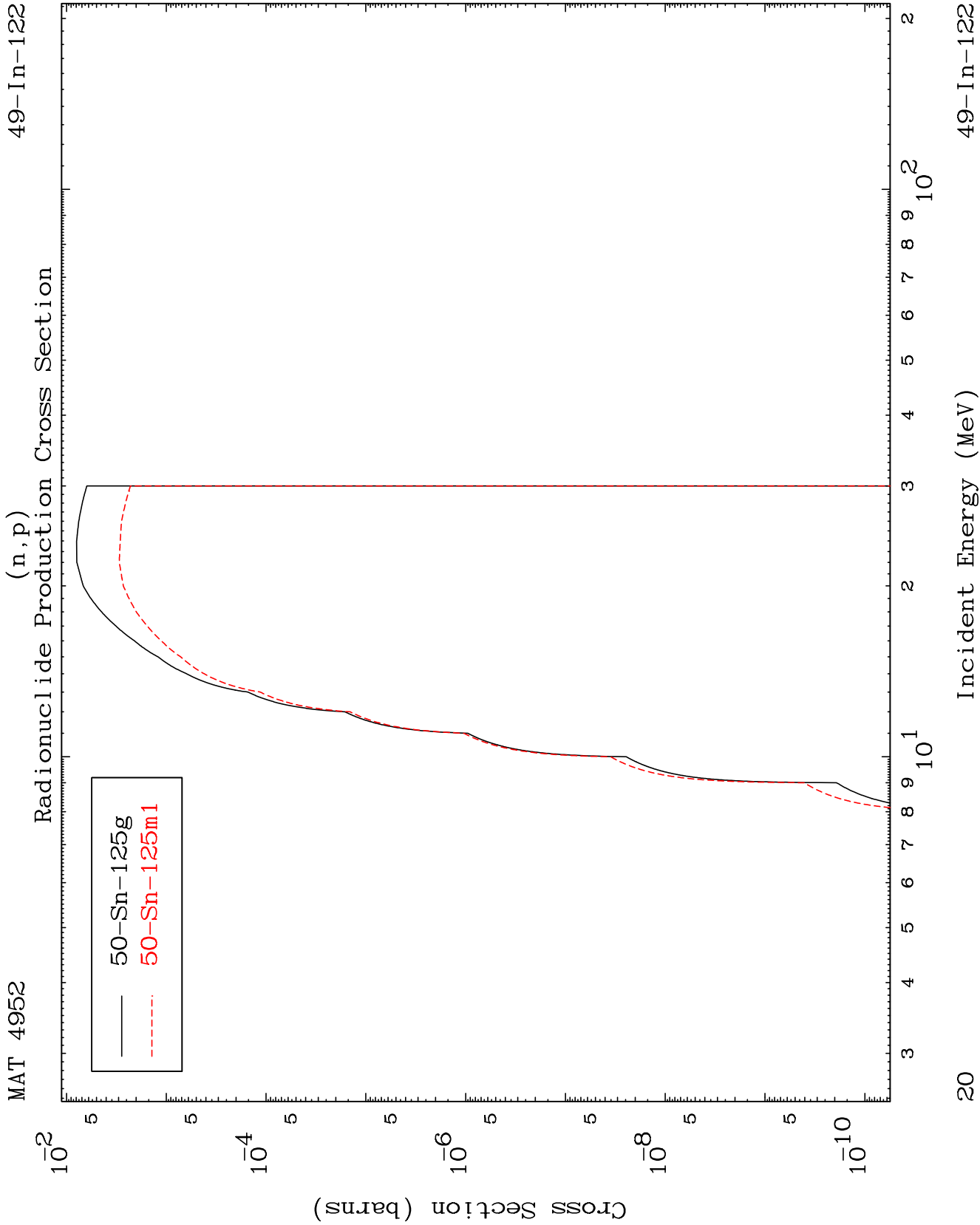
18

Incident Energy (MeV)

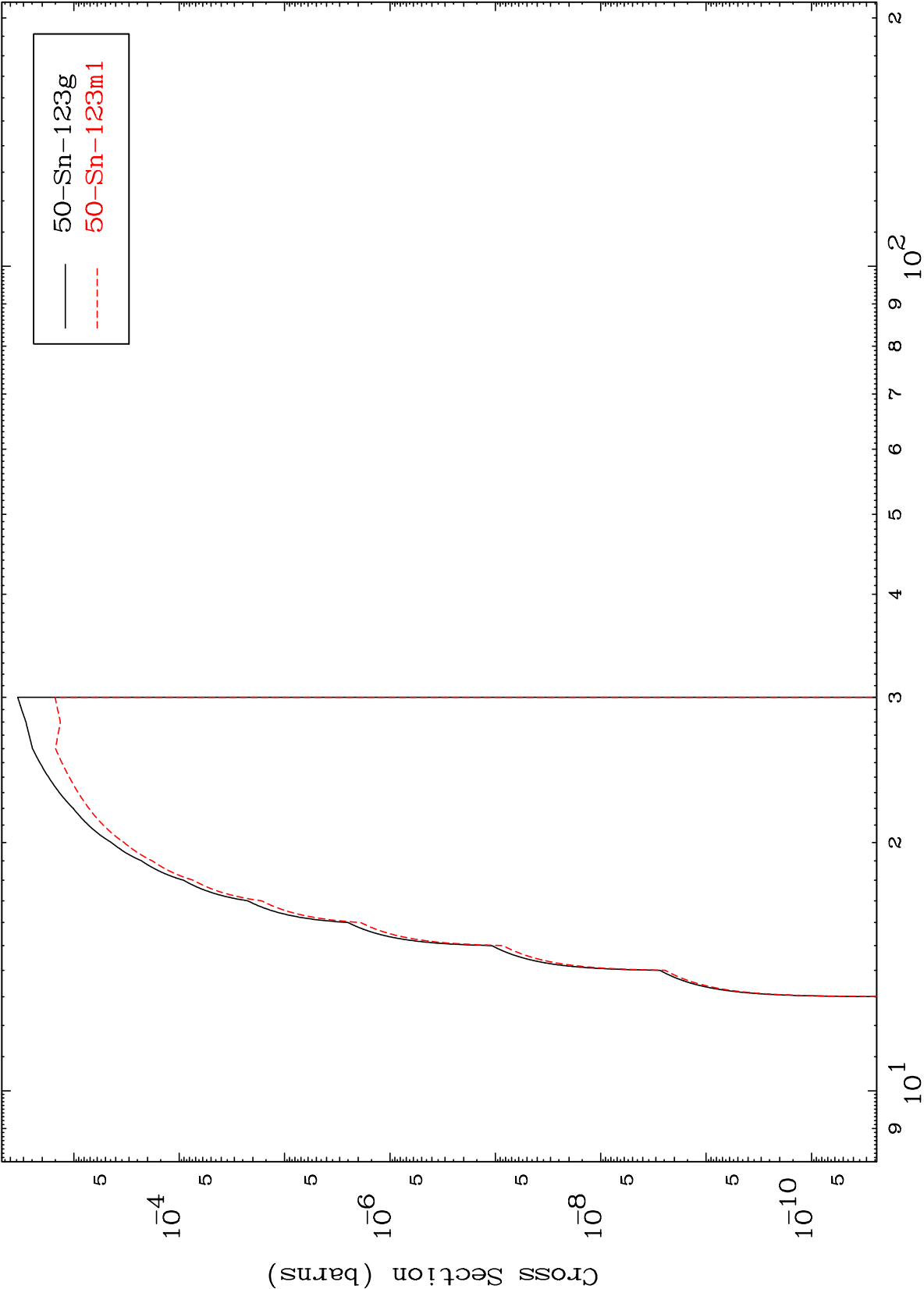
49-In-122

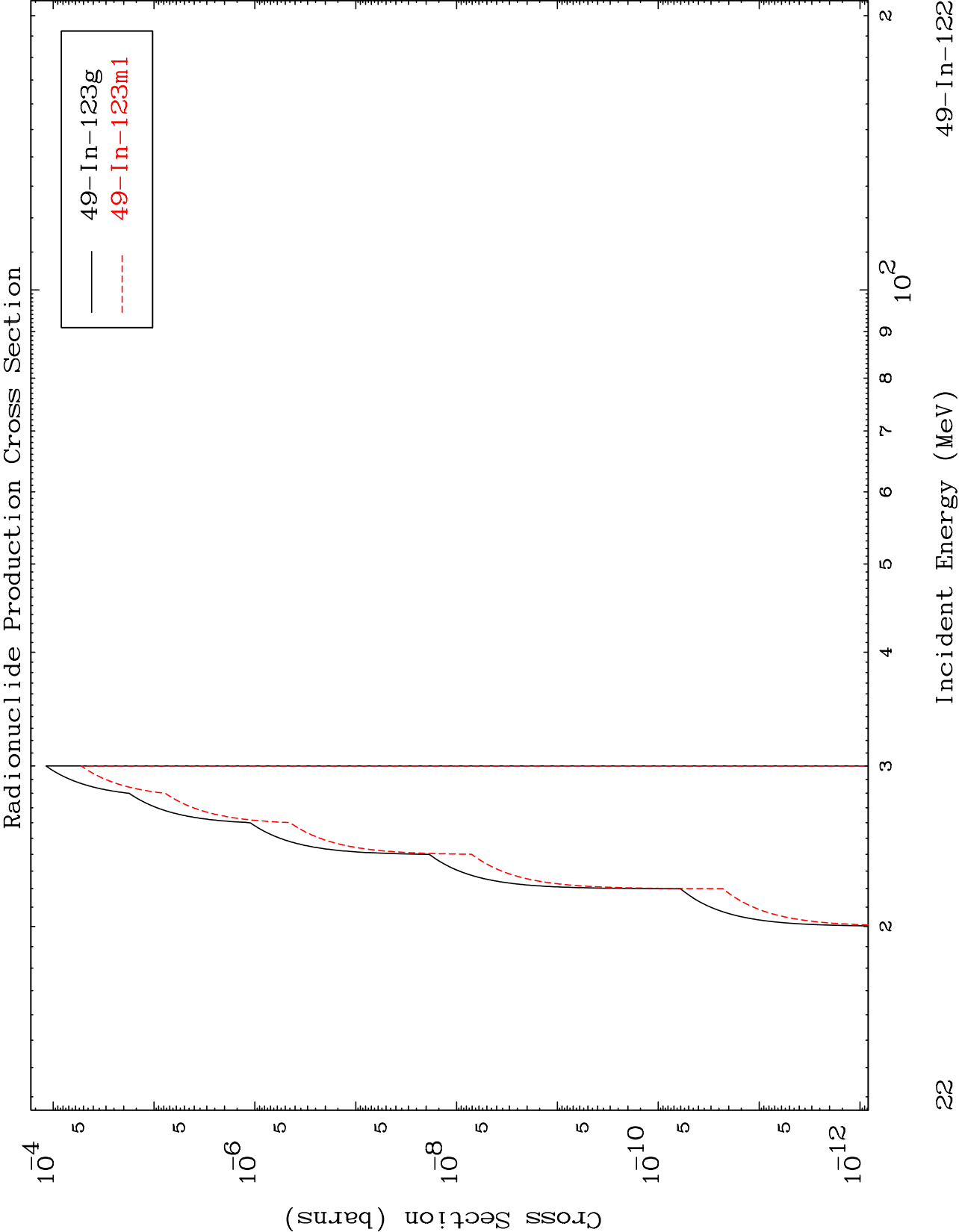
Radionuclide Production Cross Section (n, γ)





(n,t)
Radionuclide Production Cross Section

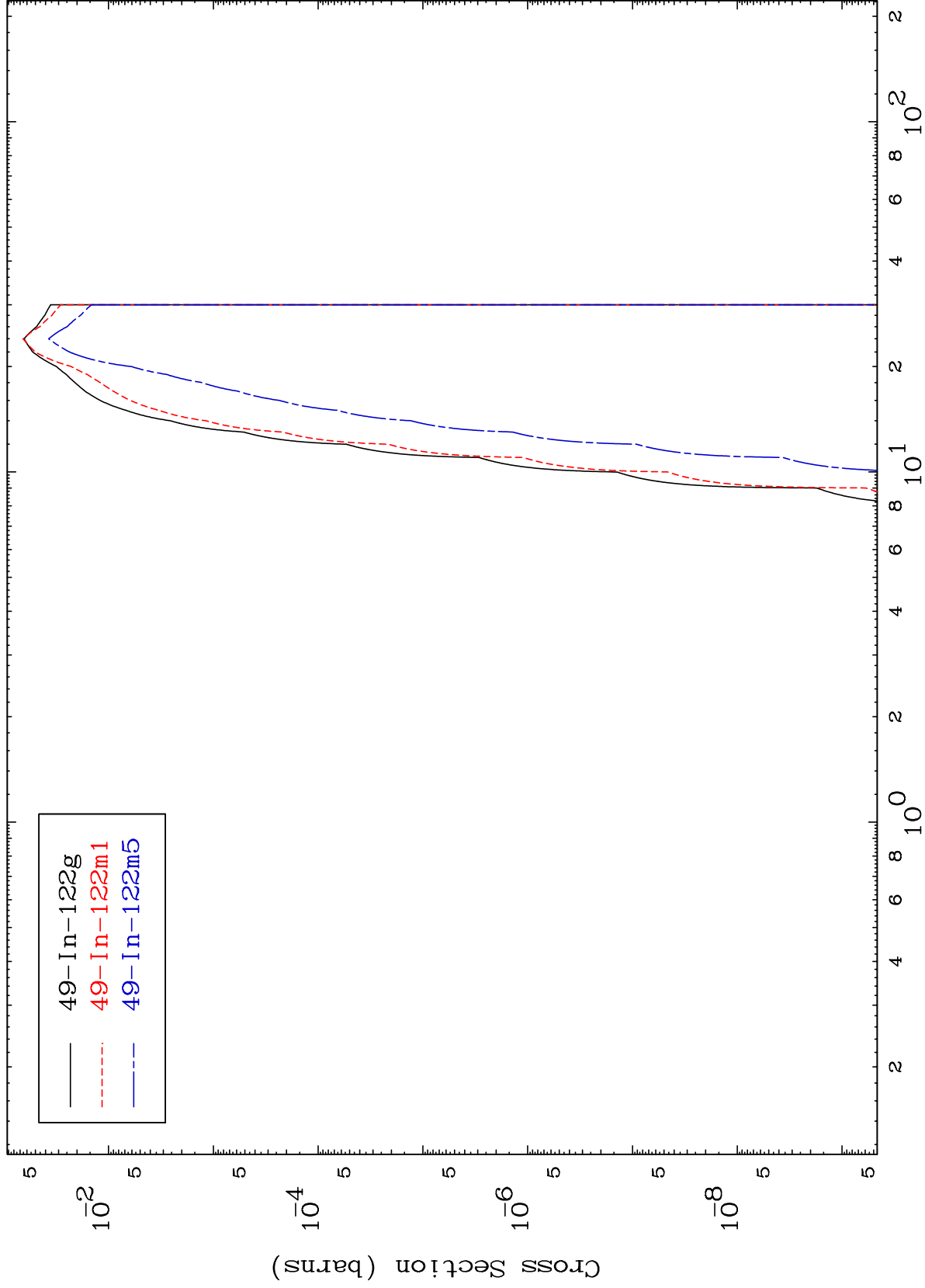




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Radionuclide Production Cross Section



23

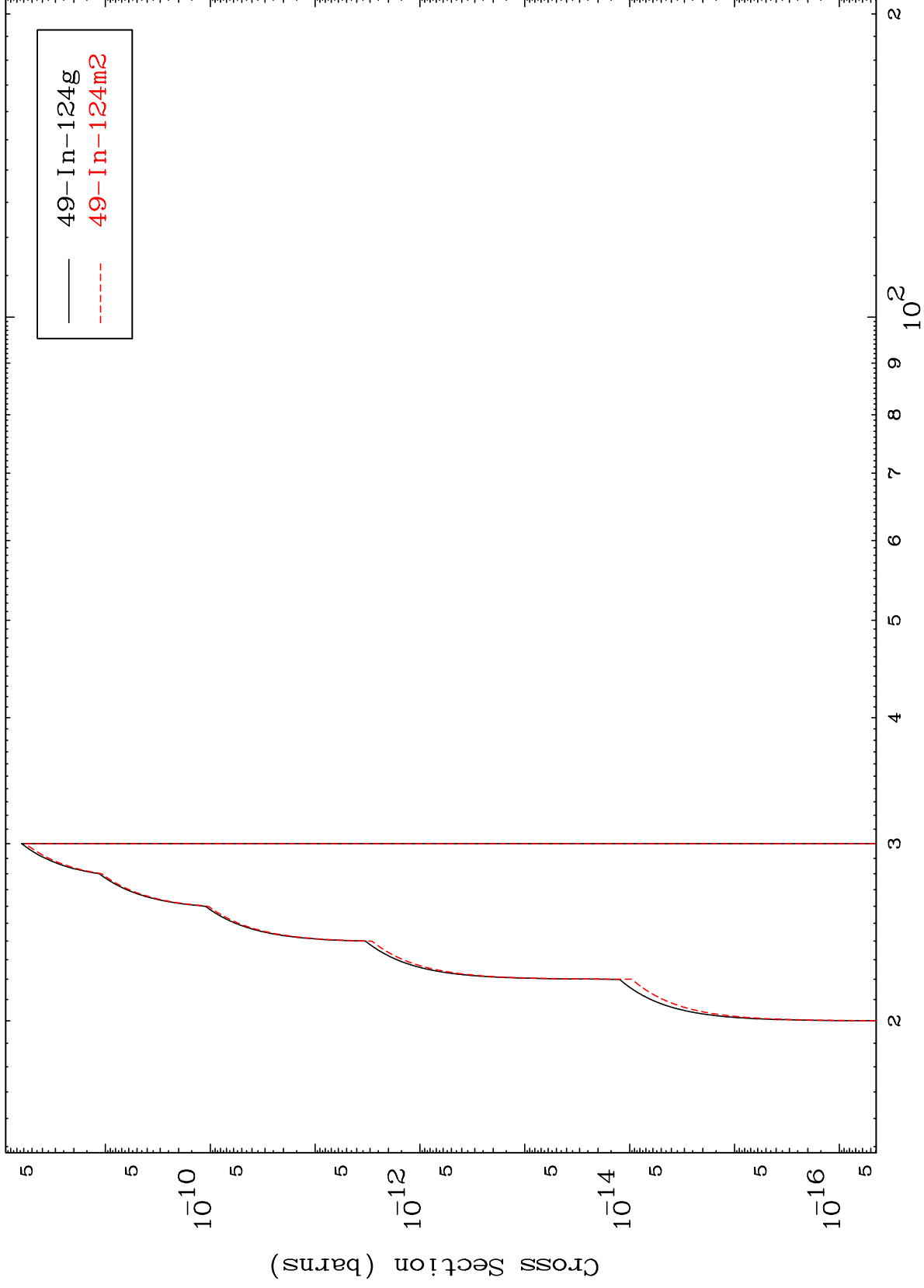
Incident Energy (MeV)

49-In-122

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49-In-122

(n,2p)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

49-In-122

(n,p) α
Radionuclide Production Cross Section

