

Program EVALPLOT
(Version 2021-1)

by

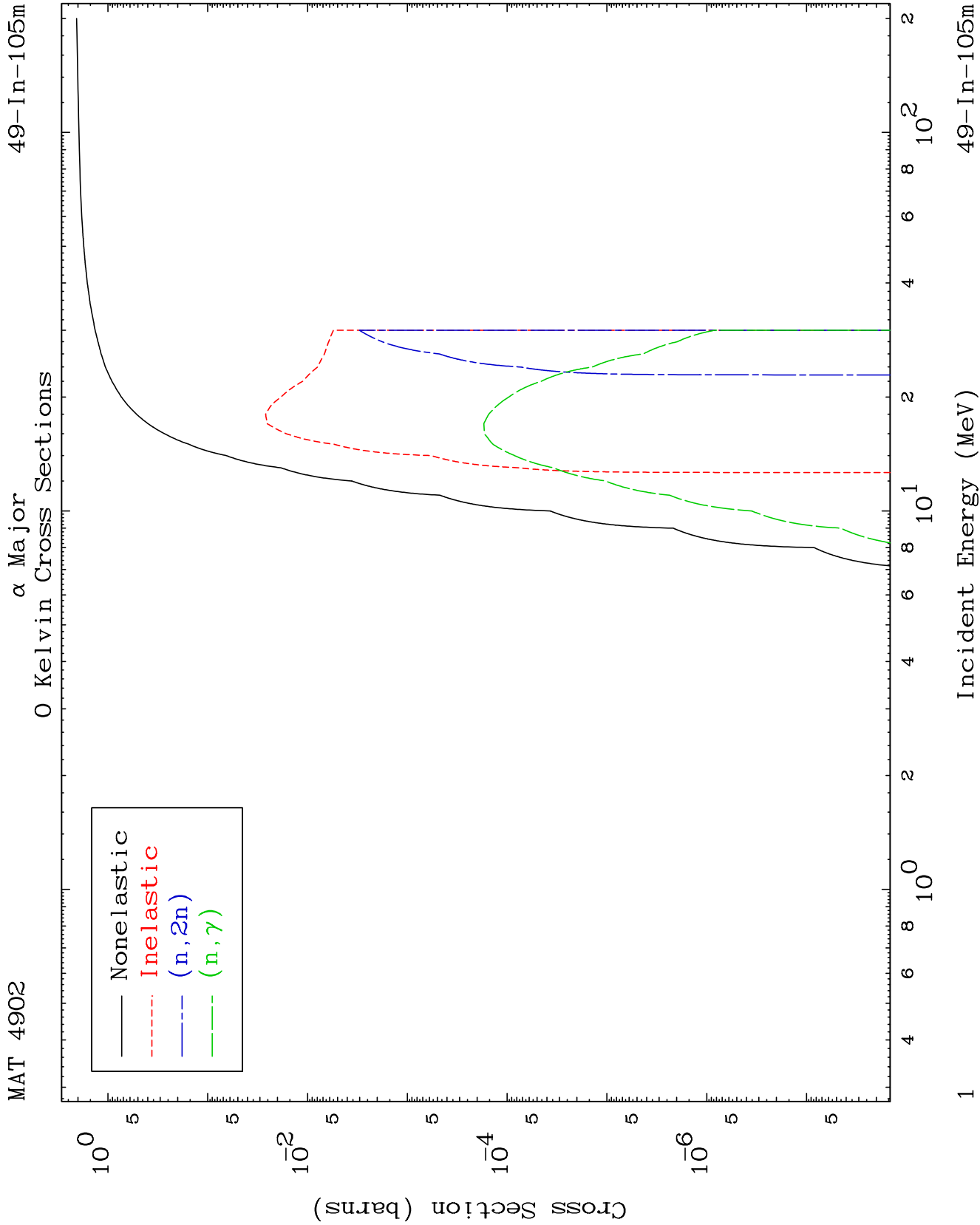
Dermott E. Cullen
(Present Contact Information)

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Press Mouse Button to Start

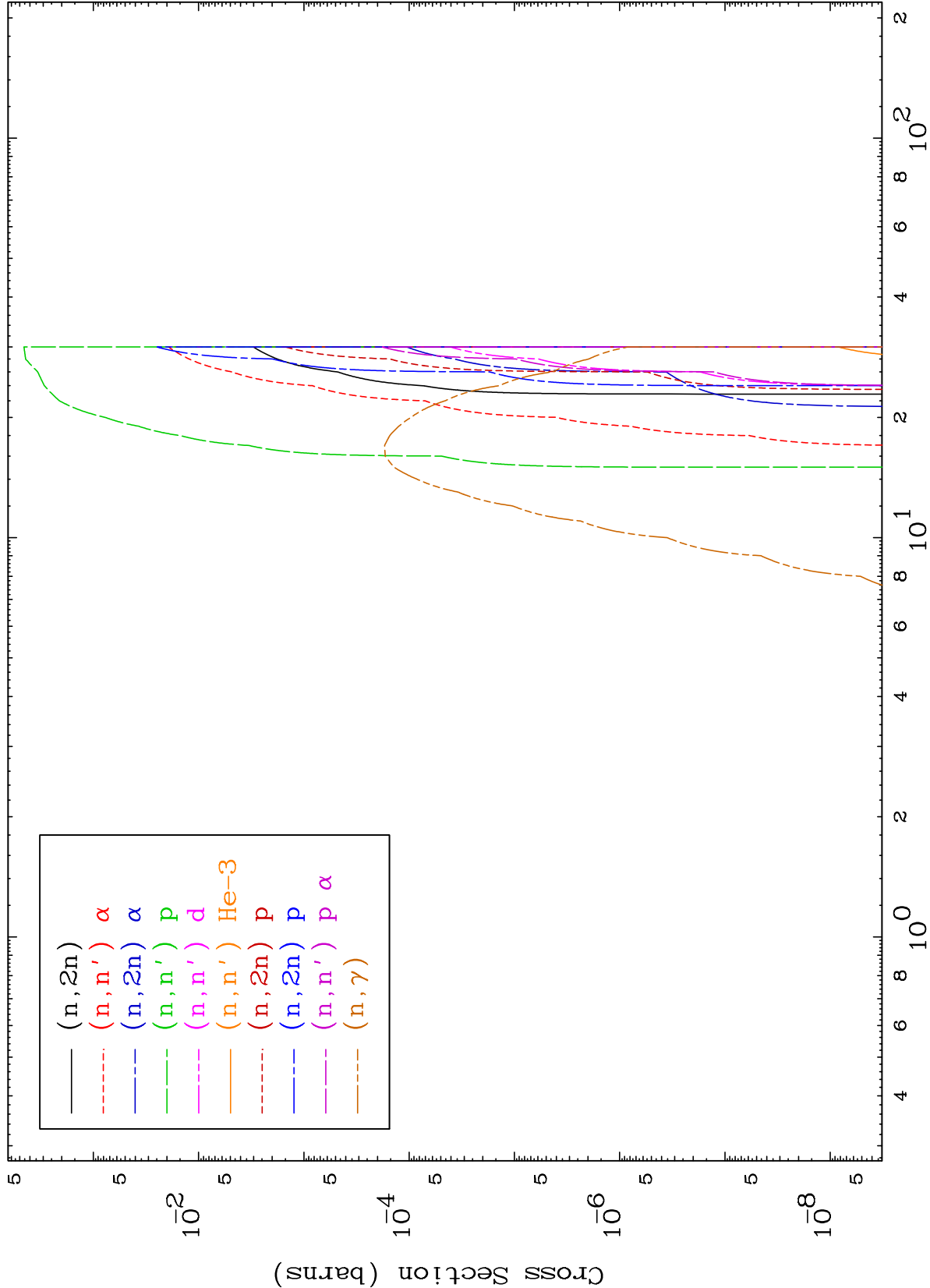


MAT 4902

α Neutron Absorption

49-In-105m

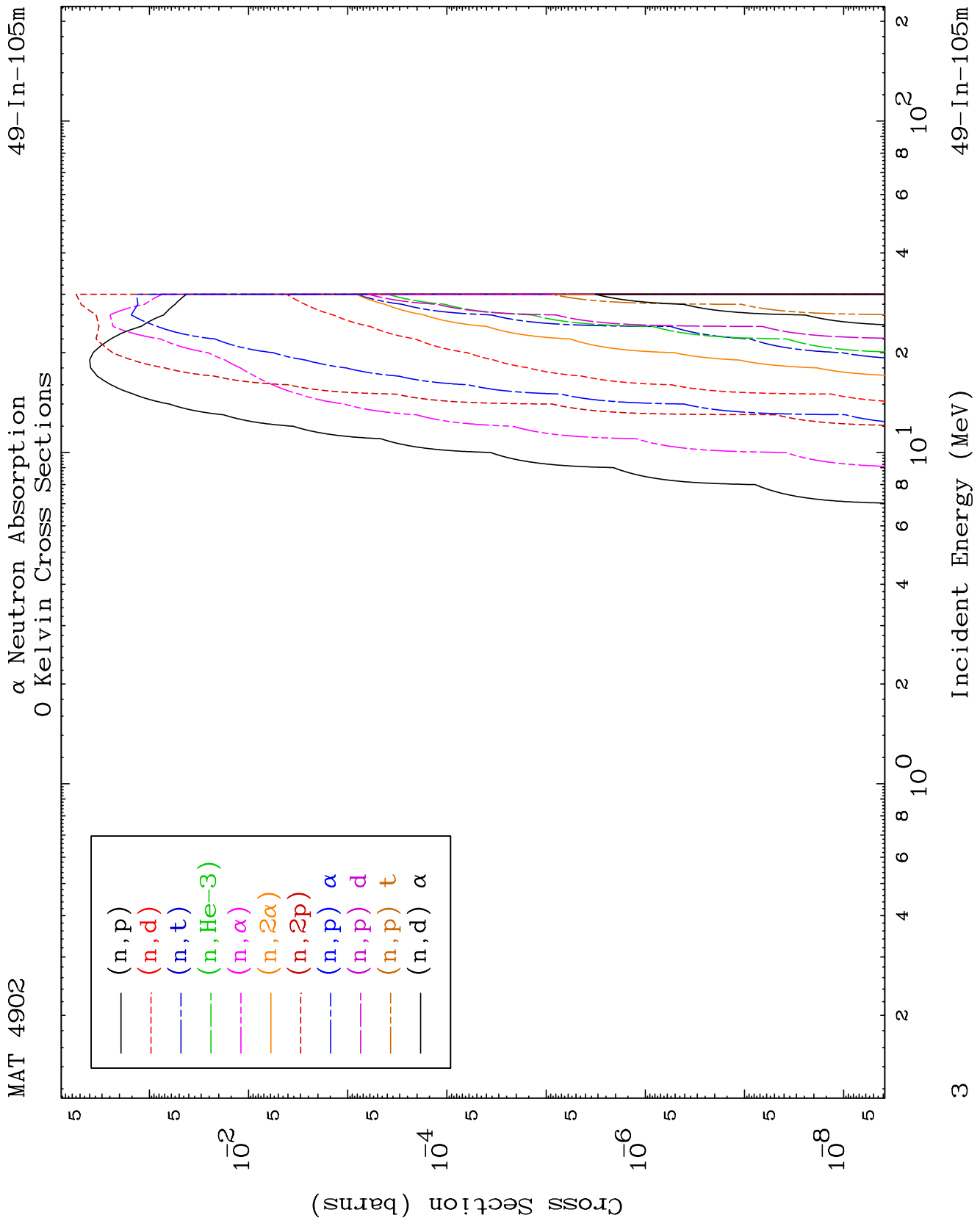
0 Kelvin Cross Sections



2

Incident Energy (MeV)

49-In-105m

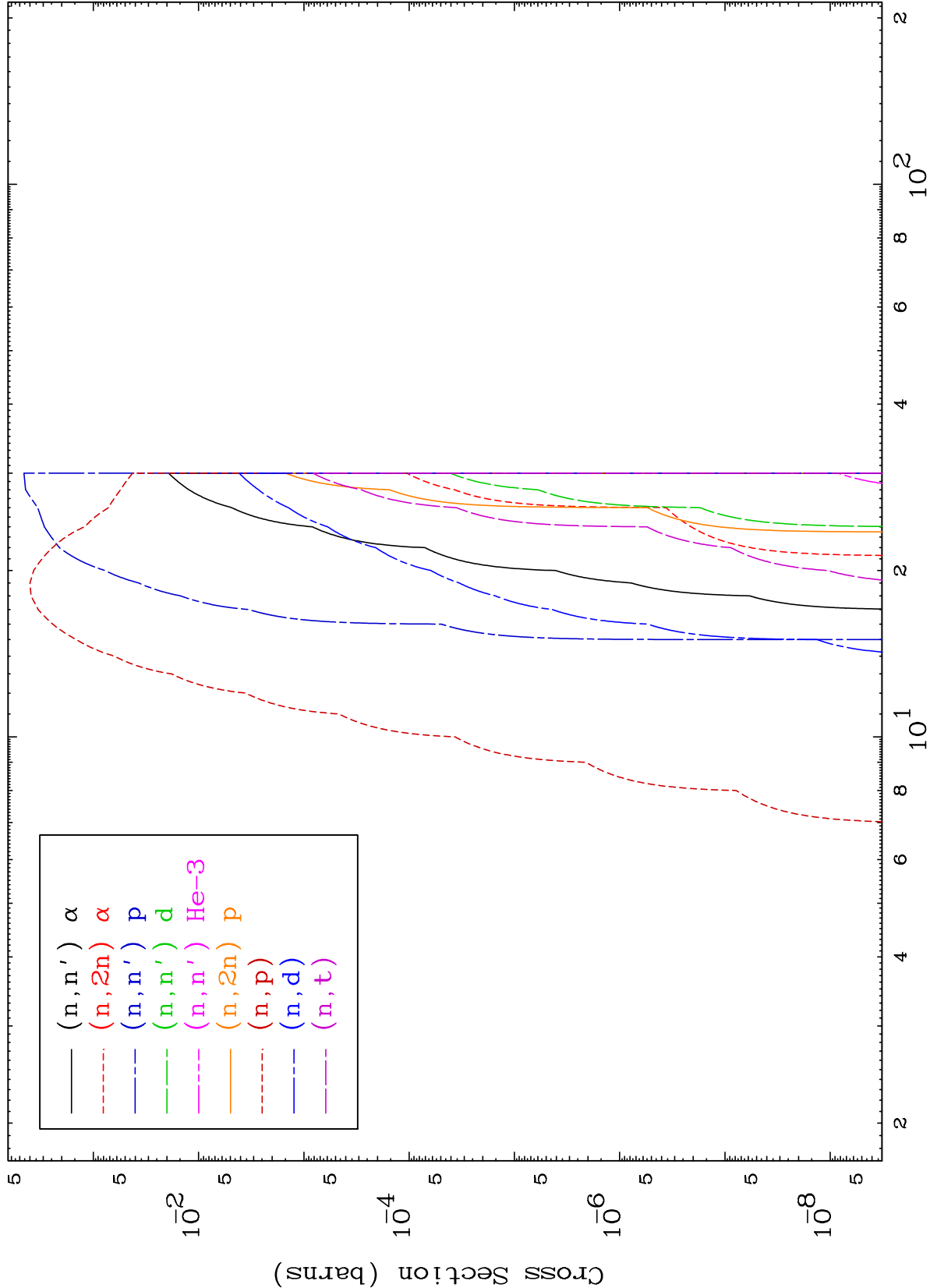


MAT 4902

α Charged Particle

49-In-105m

0 Kelvin Cross Sections

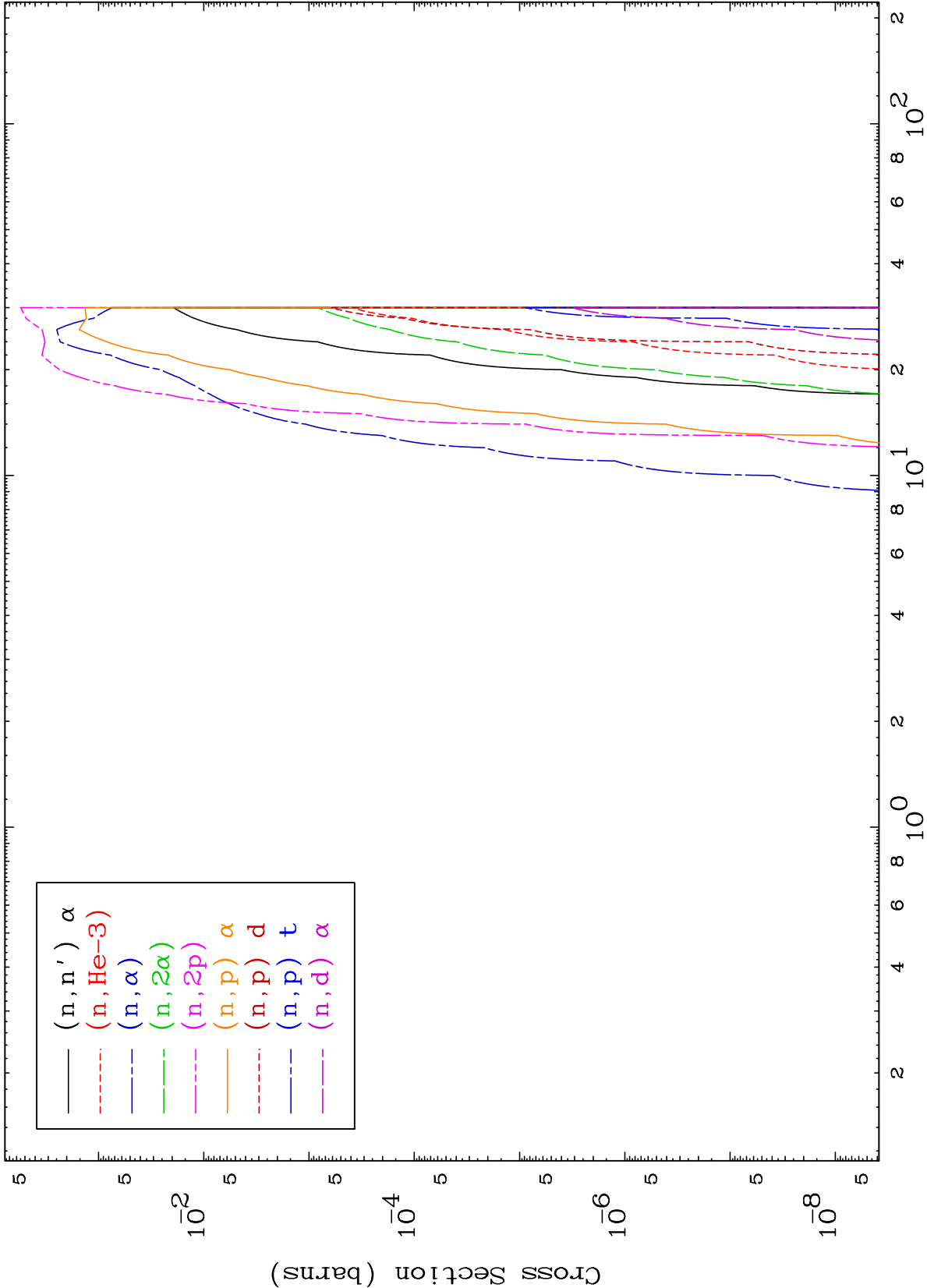


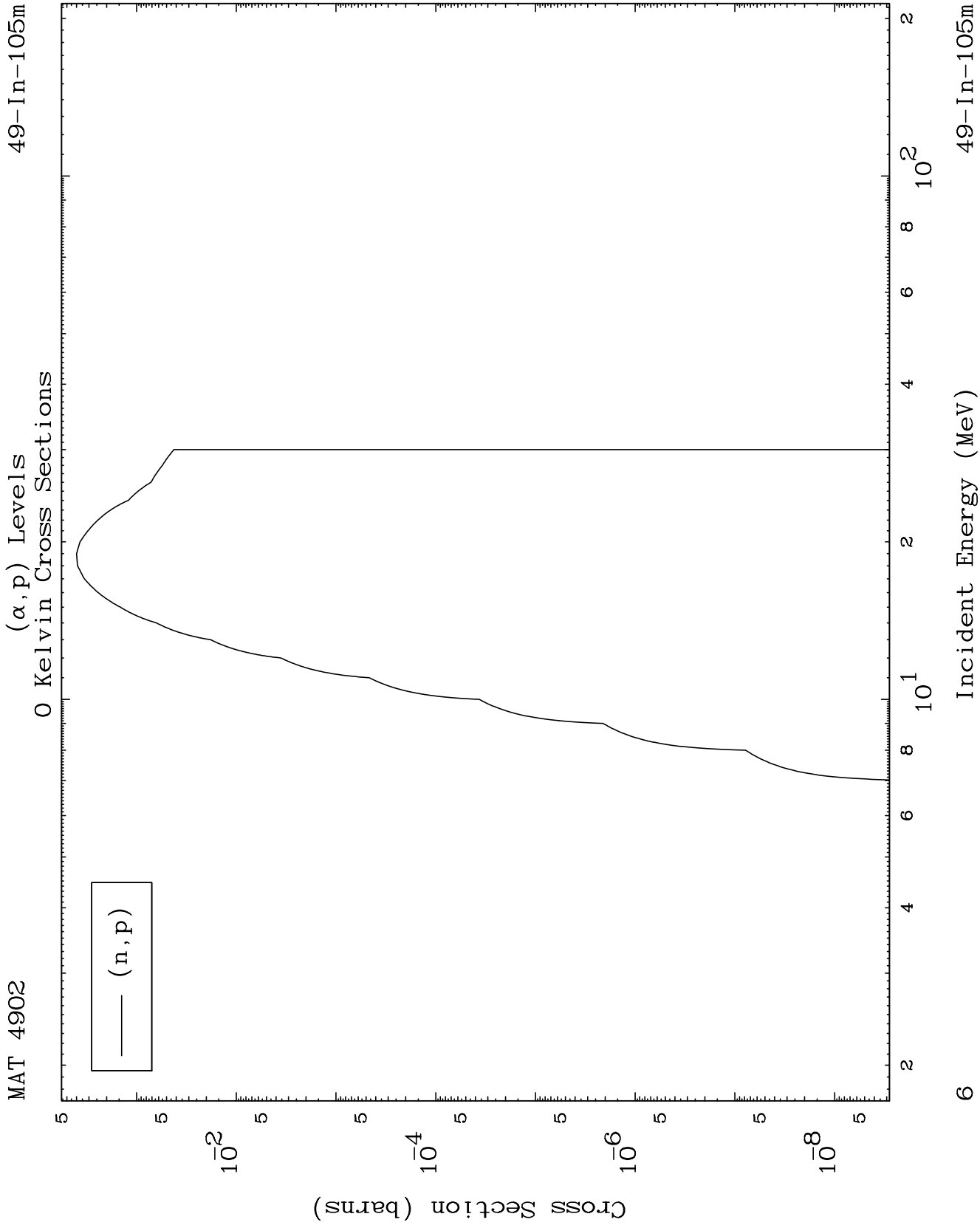
4

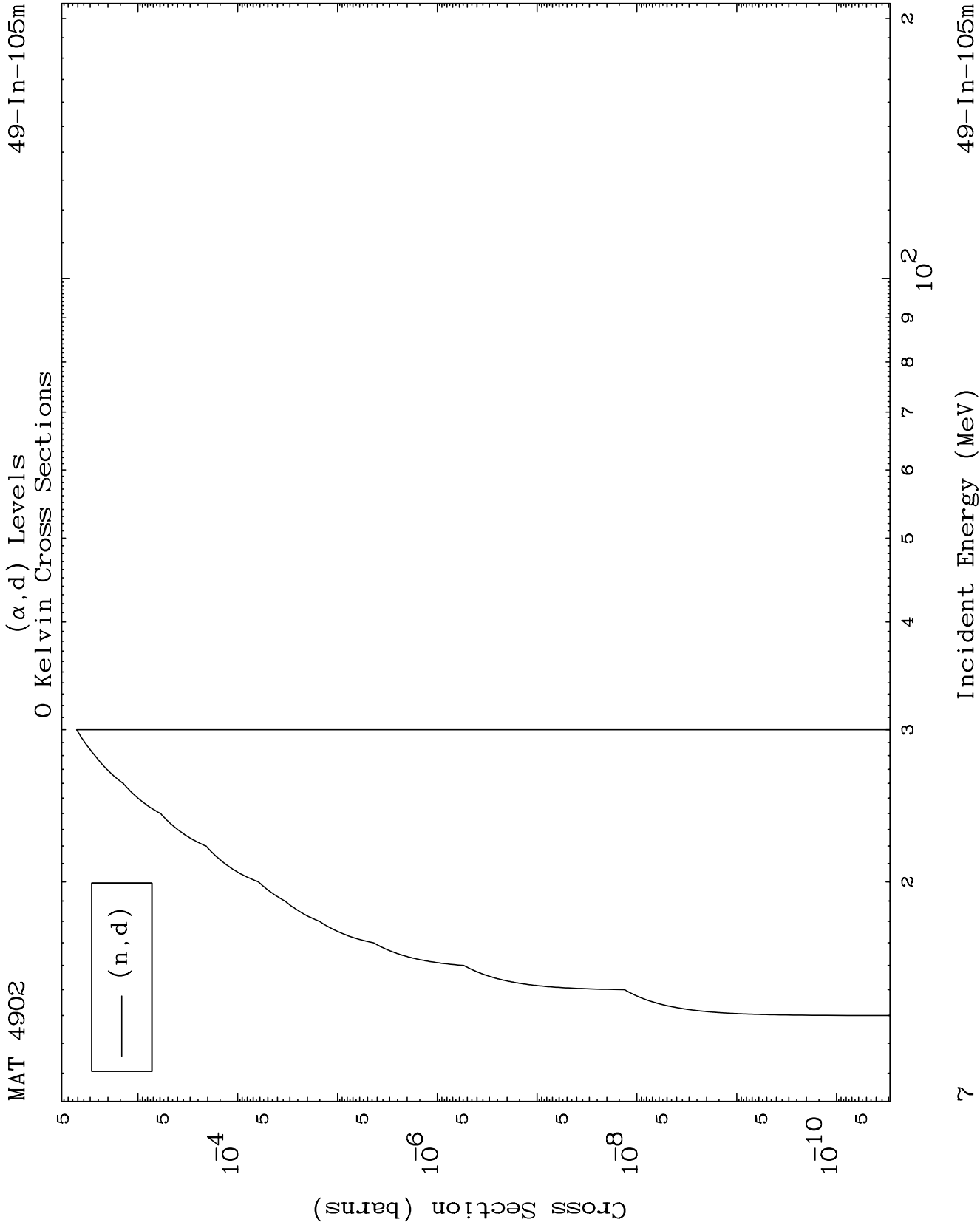
Incident Energy (MeV)

49-In-105m

0 Kelvin Cross Sections



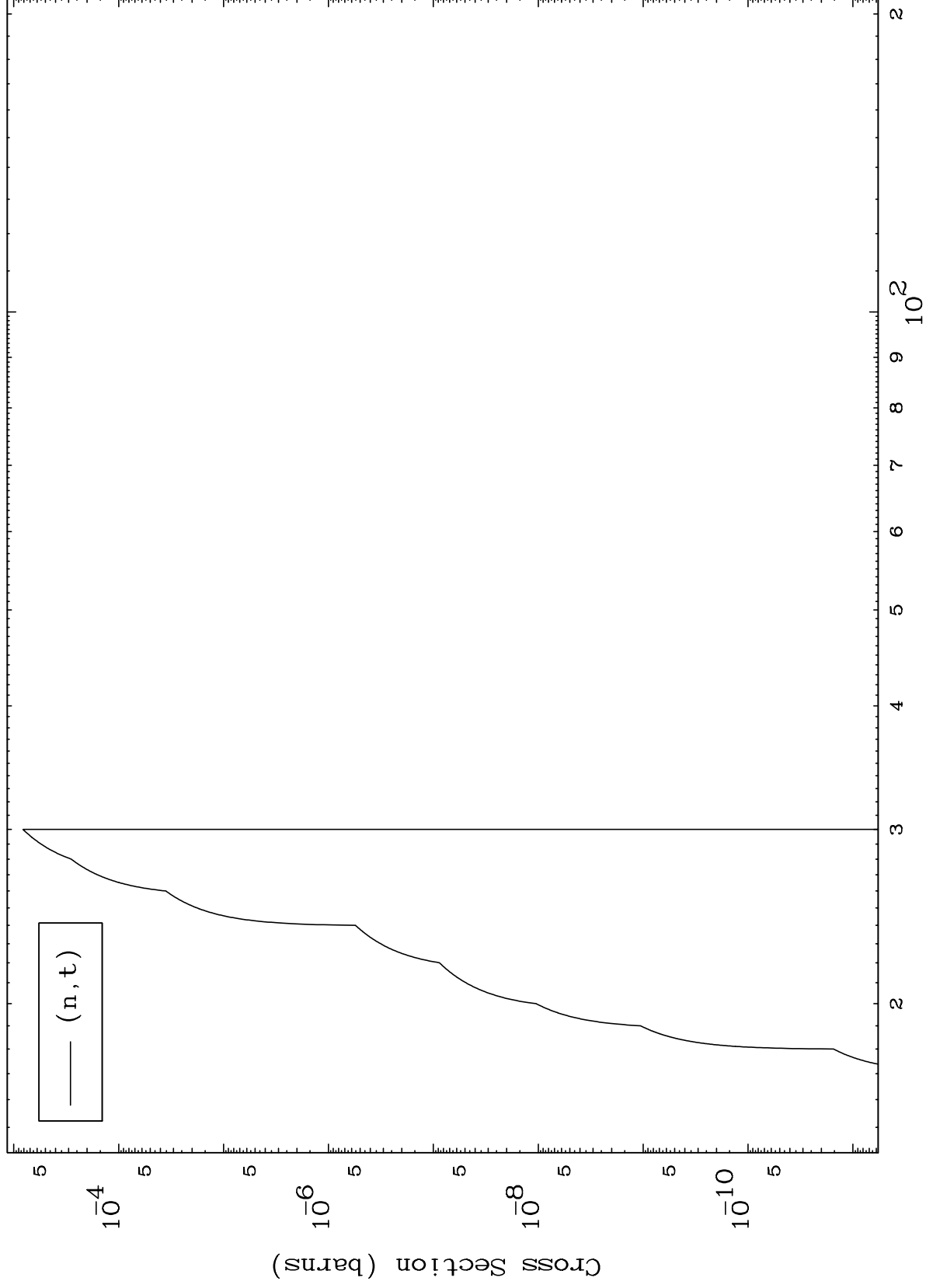




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49-In-105m

(α, t) Levels
0 Kelvin Cross Sections

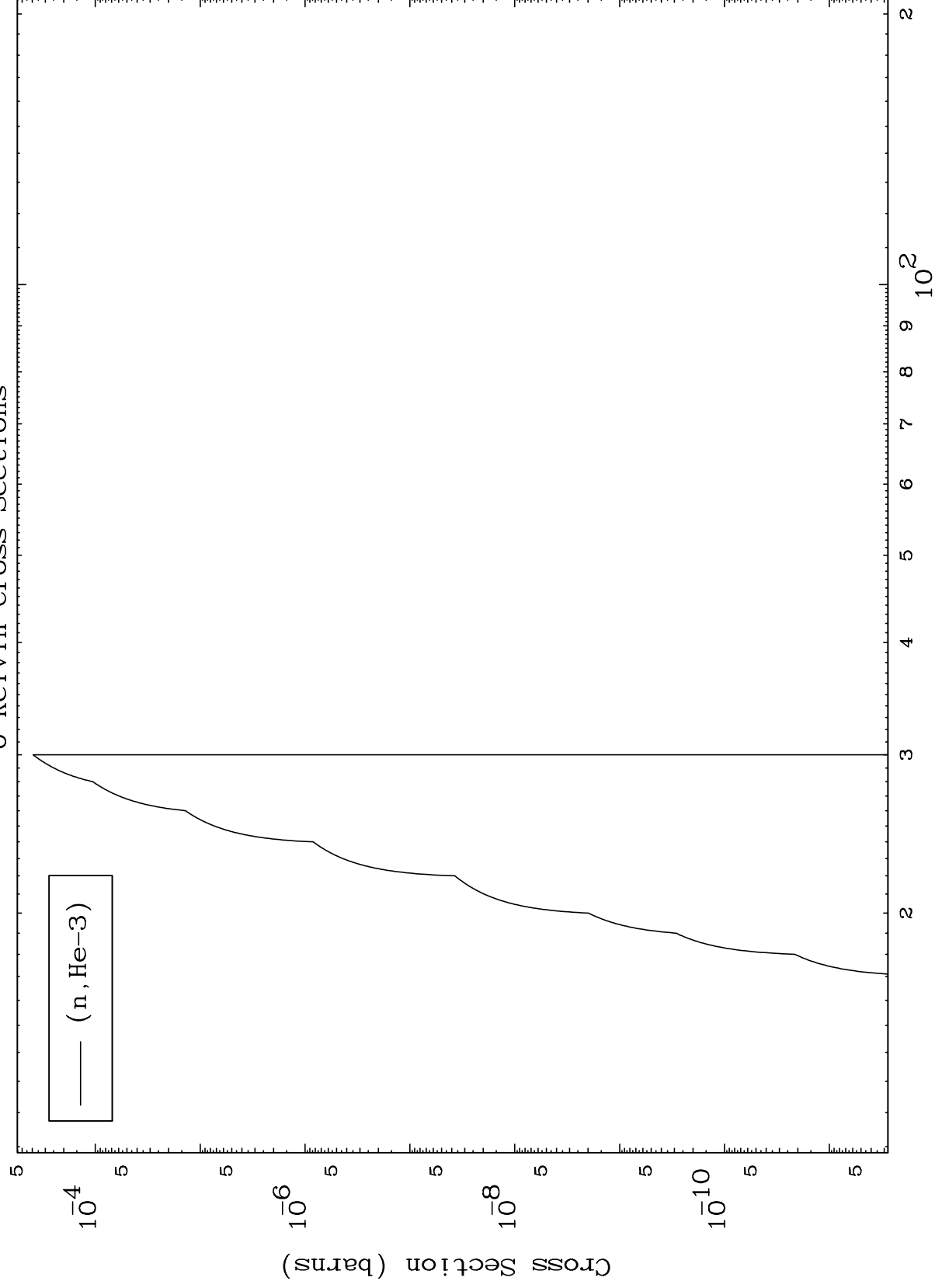


49-In-105m

Incident Energy (MeV)

8

(α ,He3) Levels
0 Kelvin Cross Sections

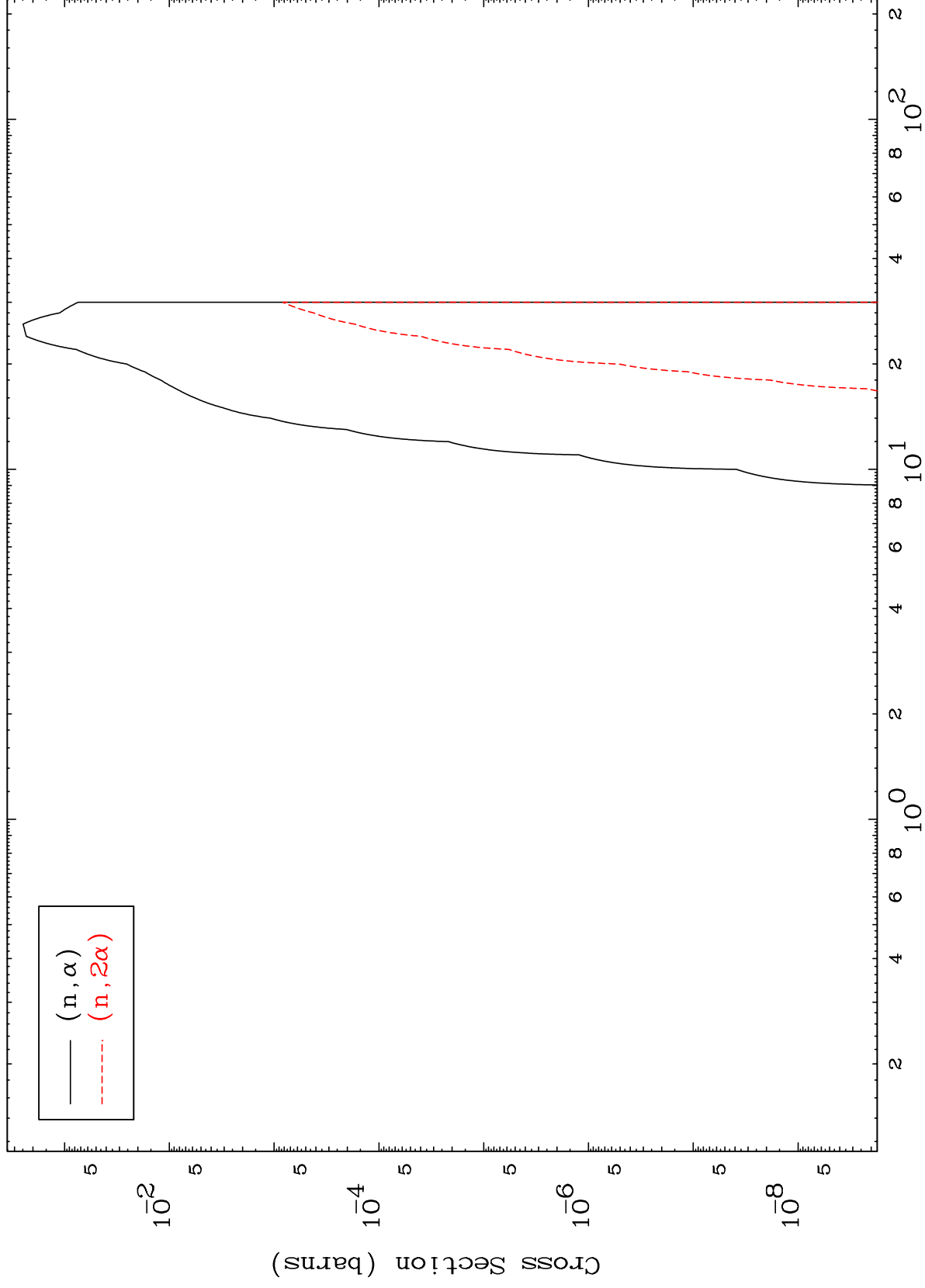


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(α, α) Levels

49-In-105m

0 Kelvin Cross Sections

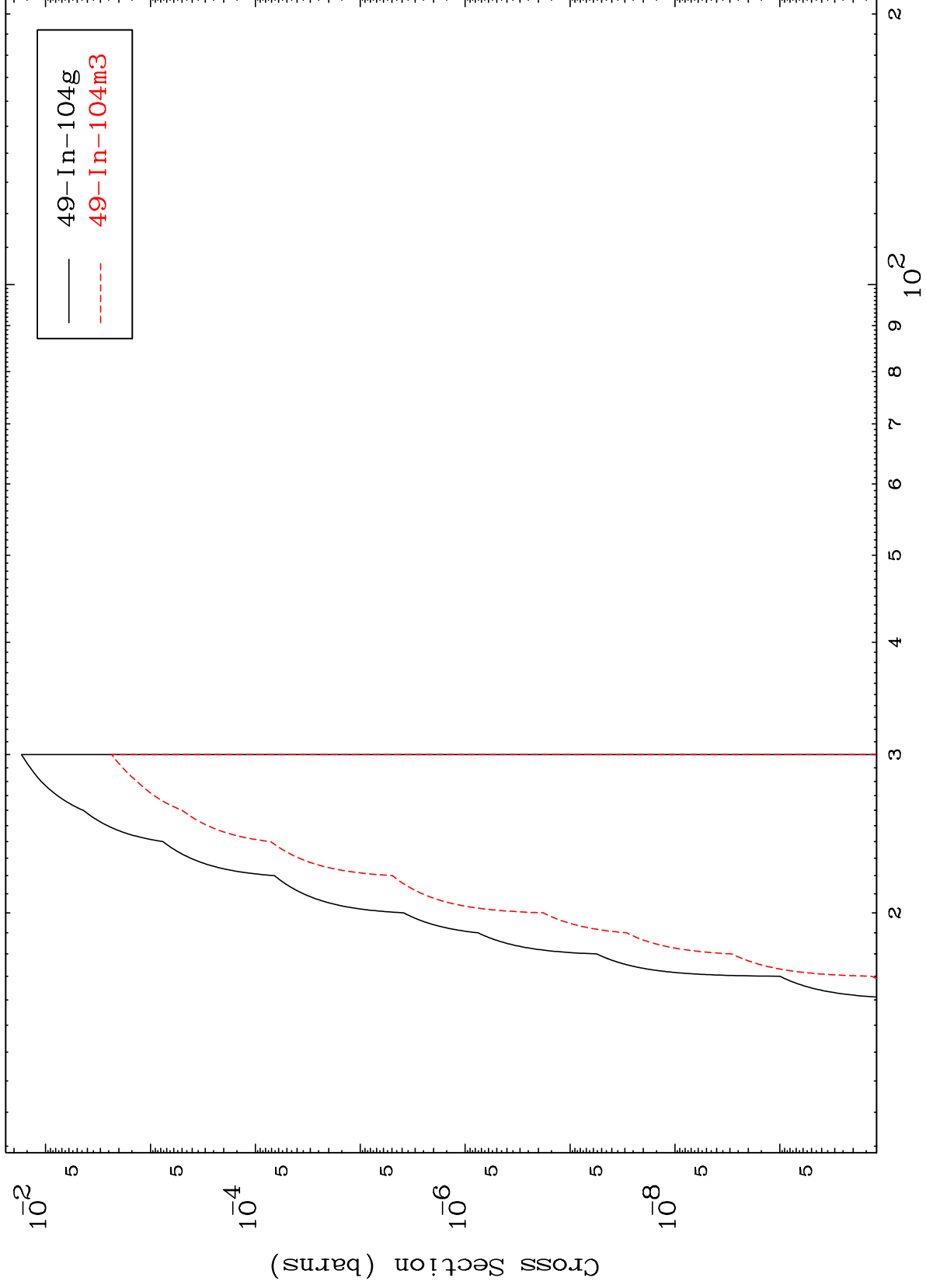


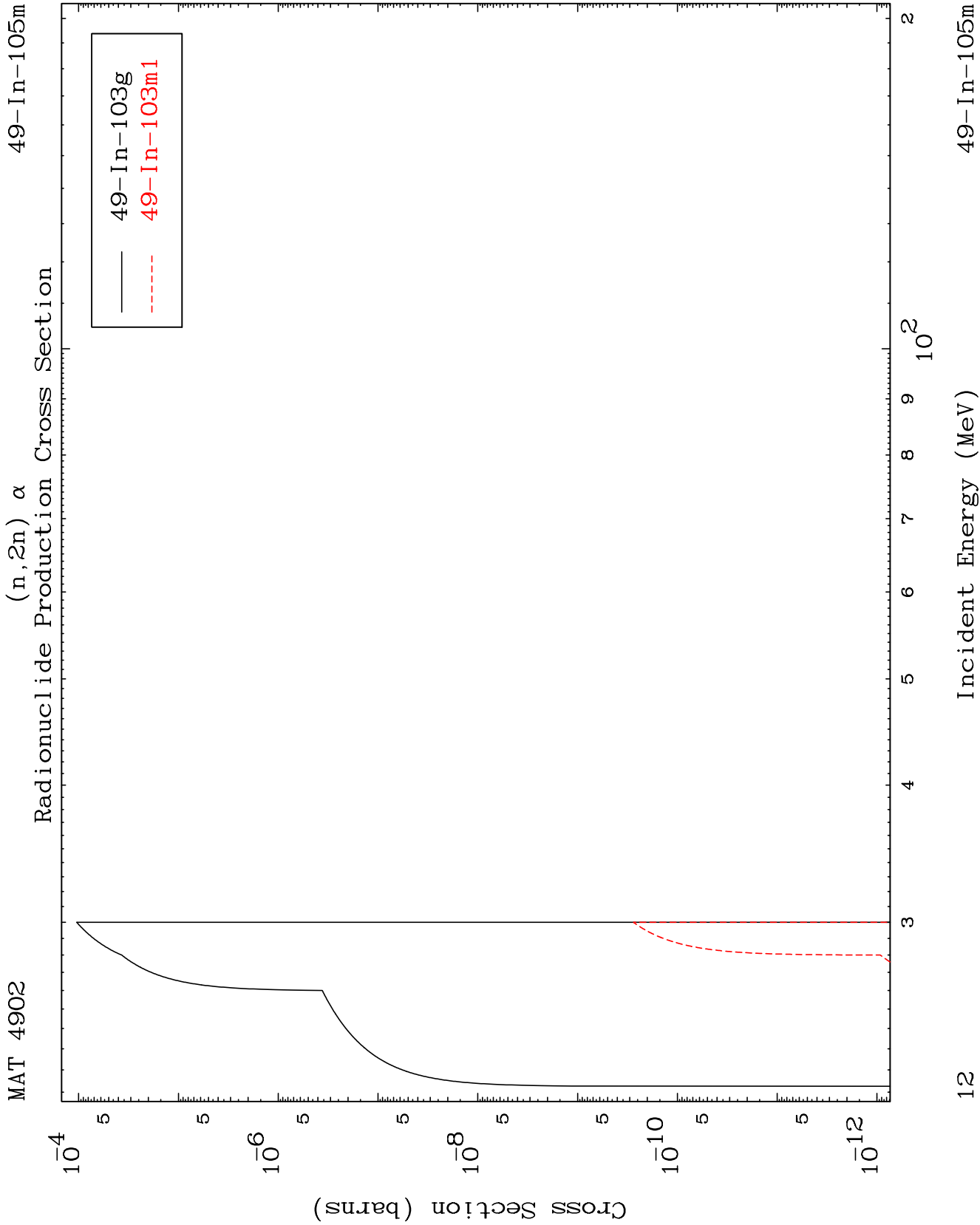
10

Incident Energy (MeV)

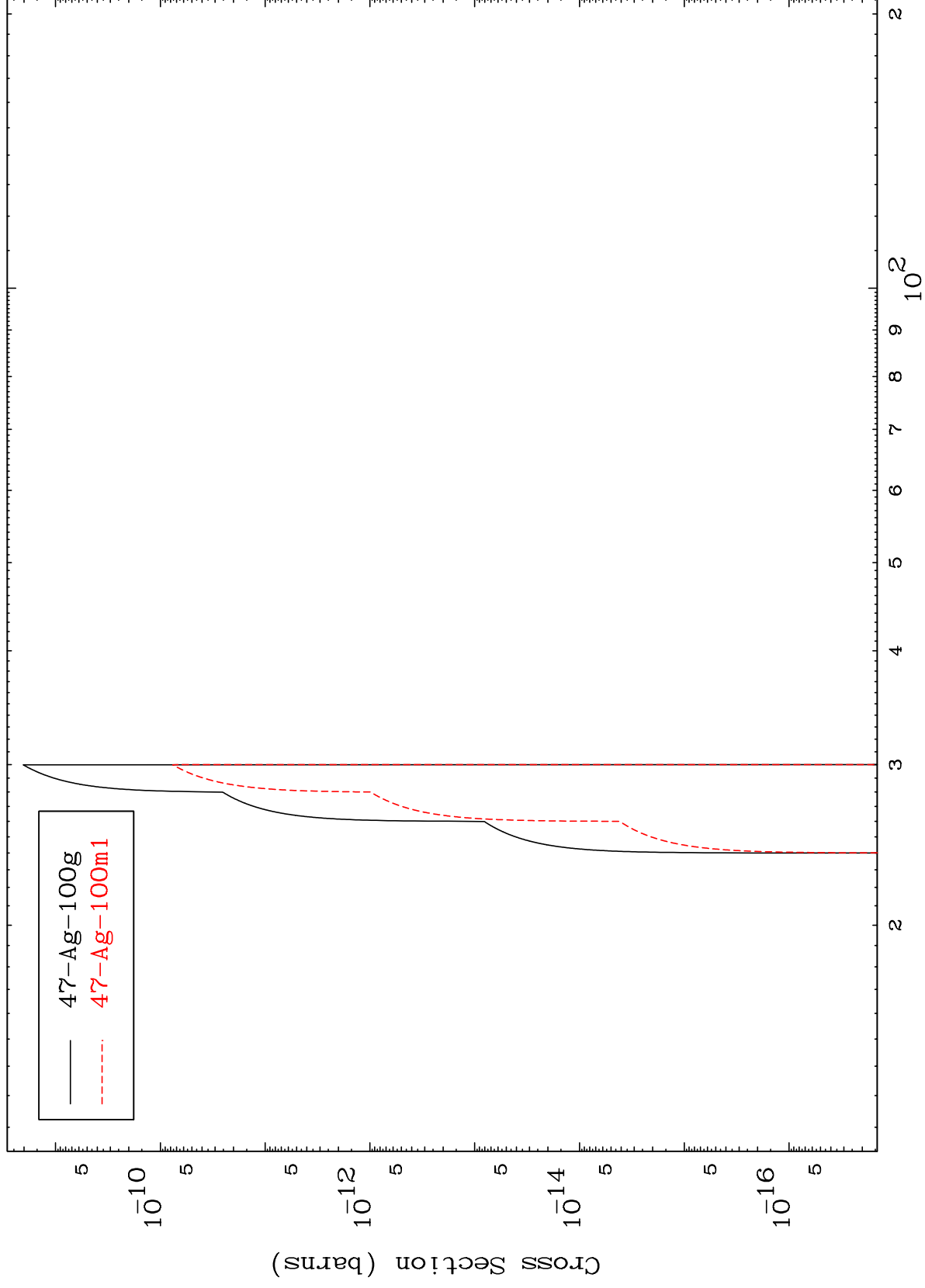
49-In-105m

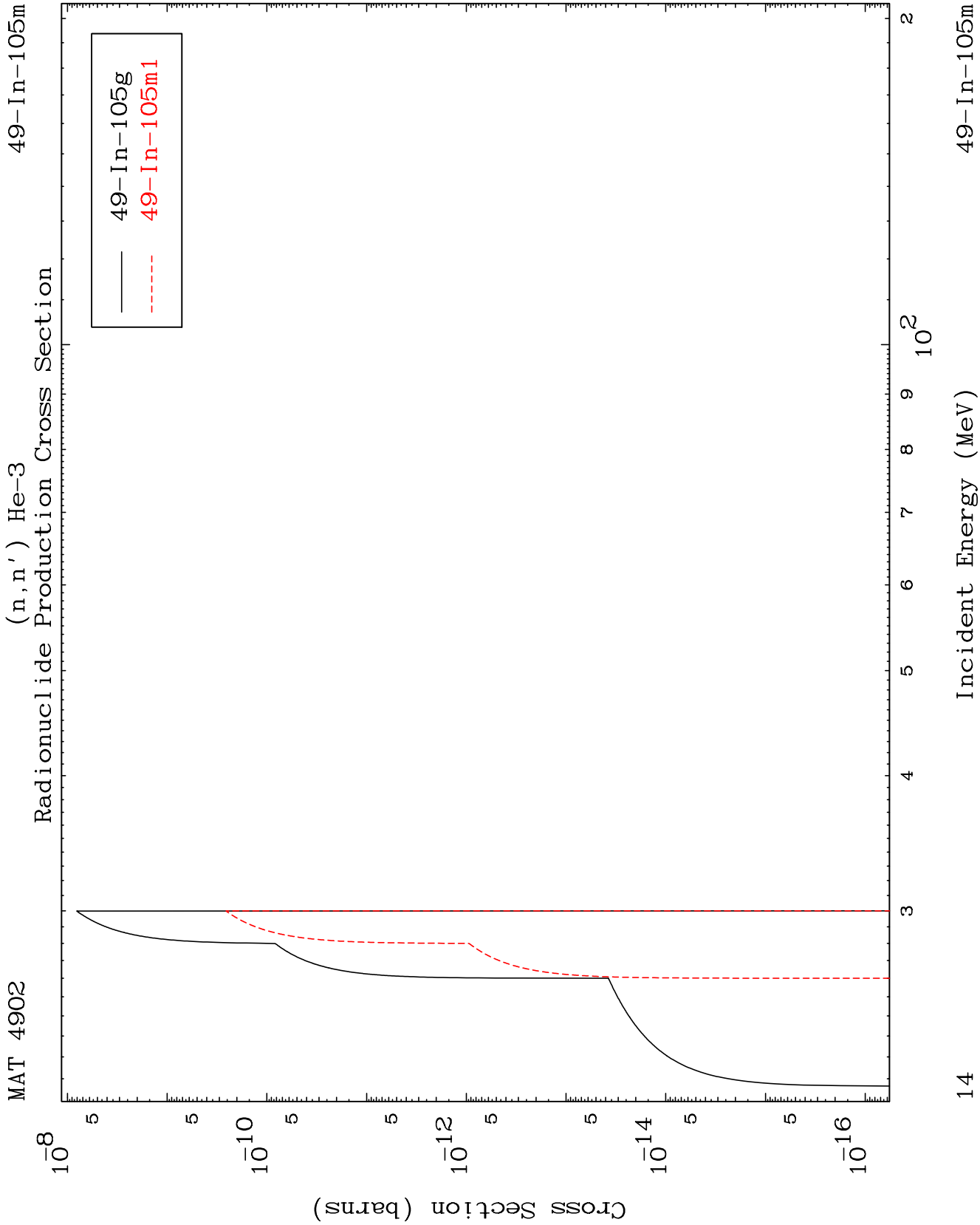
Radionuclide Production Cross Section





(n,n') 2α
Radionuclide Production Cross Section



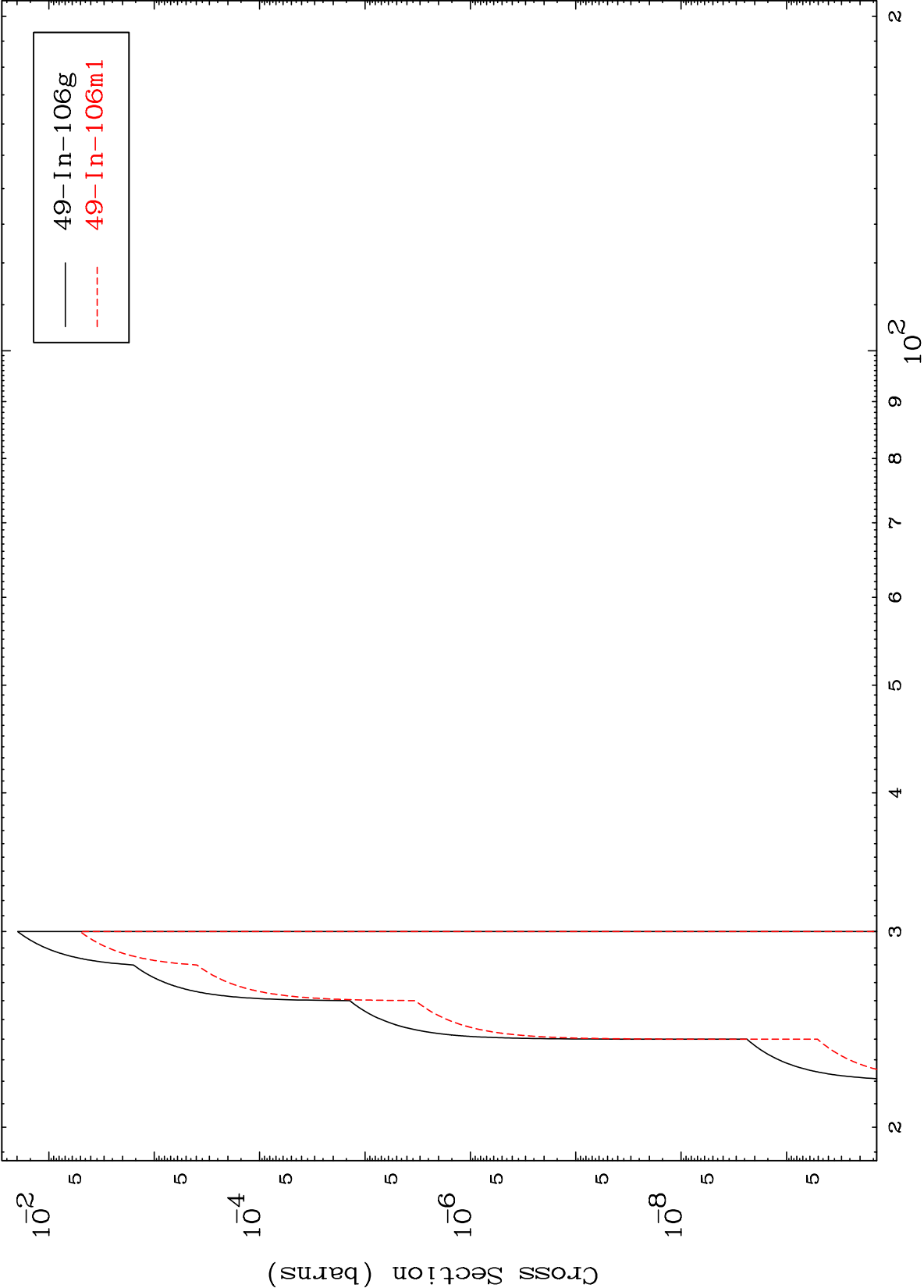


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(n,2n) p

49-In-105m

Radionuclide Production Cross Section

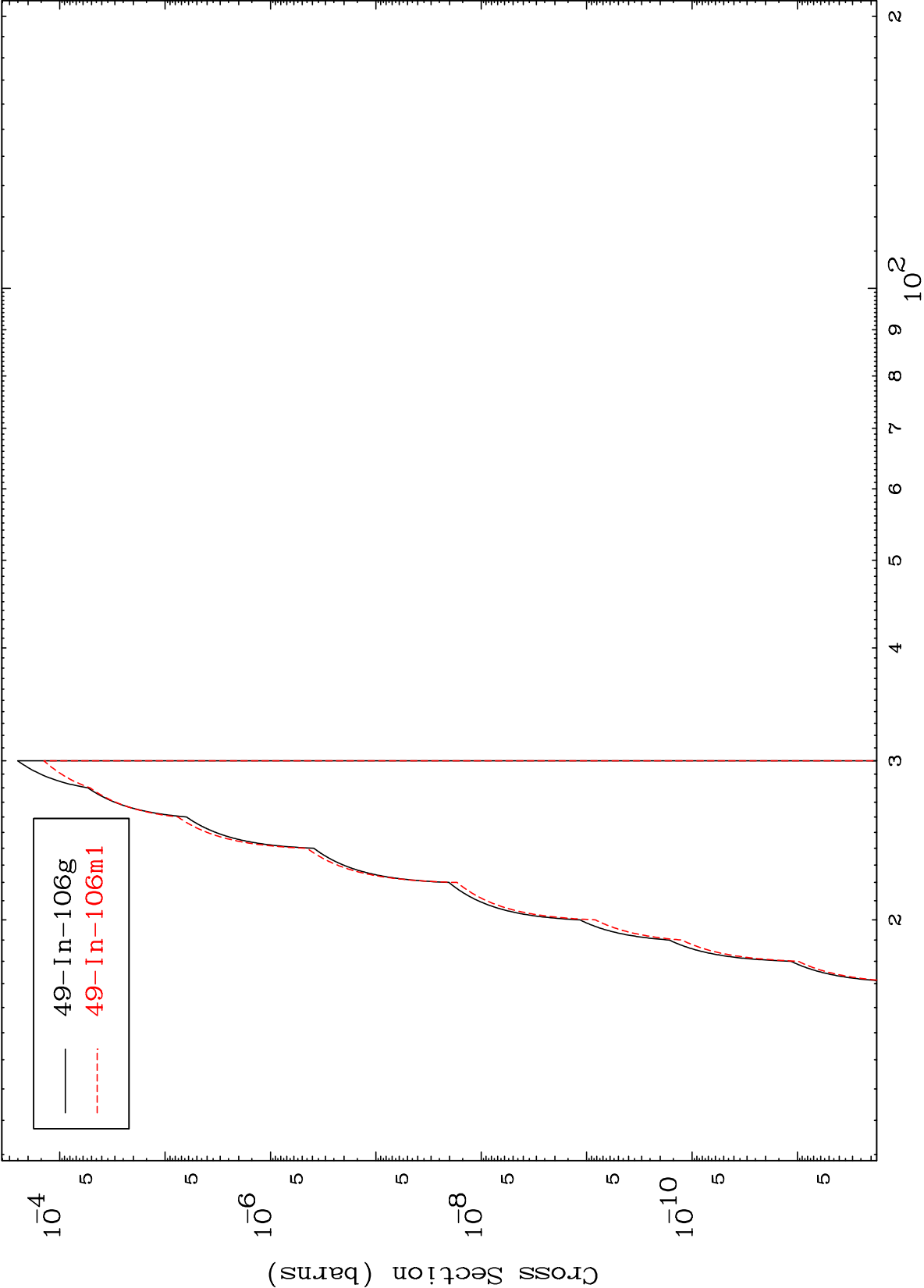


15

Incident Energy (MeV)

49-In-105m

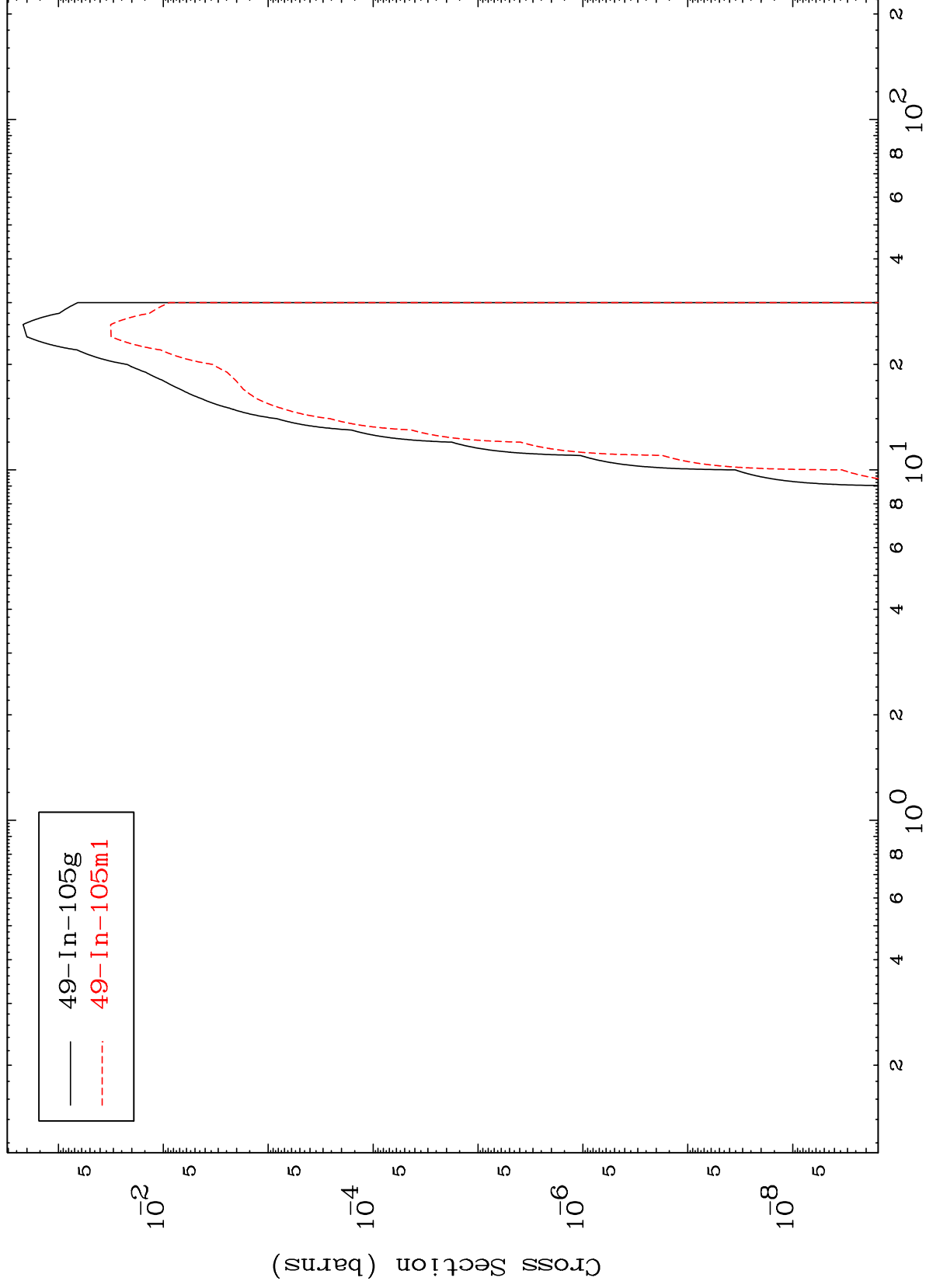
Radionuclide Production Cross Section



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49-In-105m

Radionuclide Production Cross Section



17

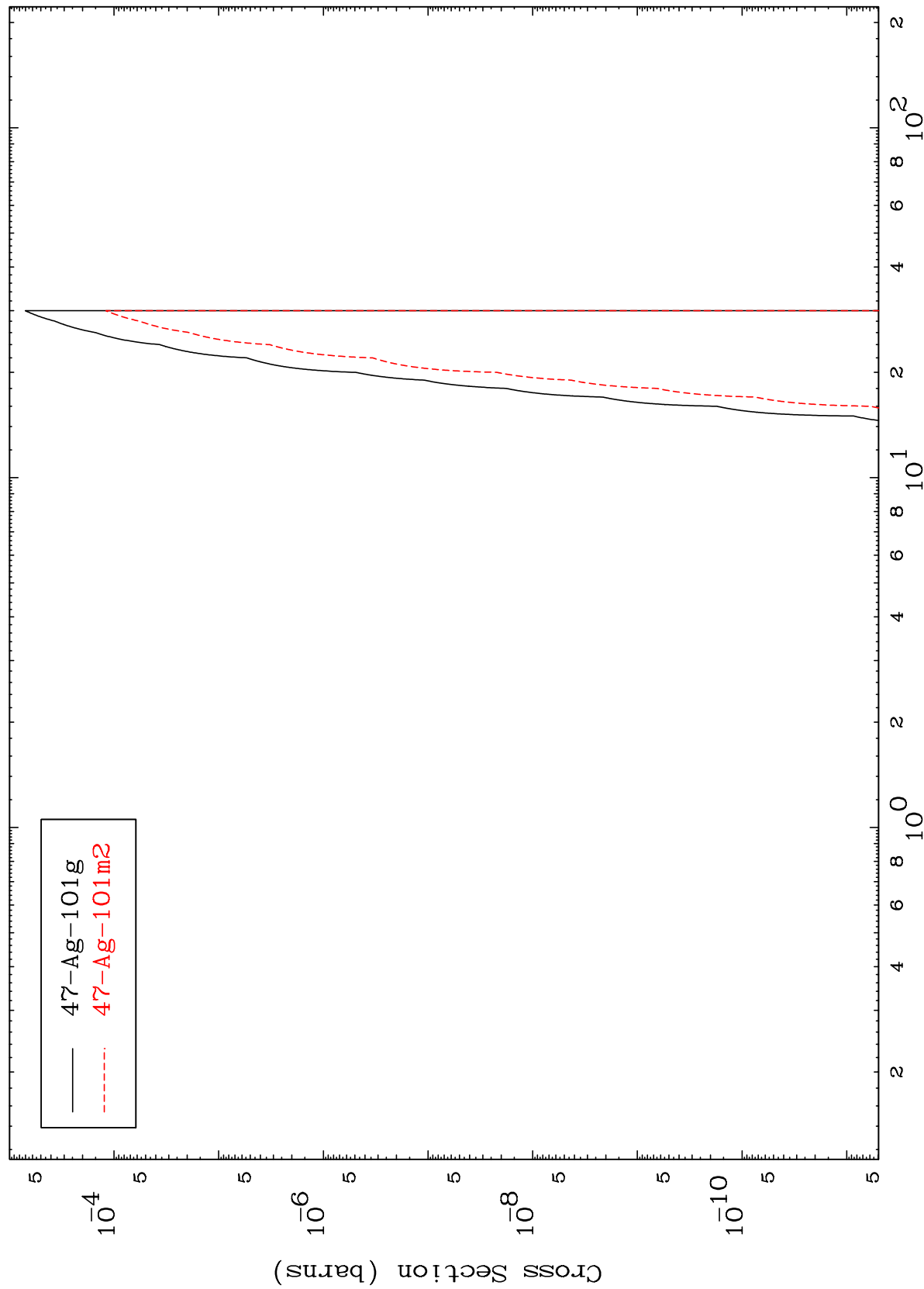
49-In-105m

Incident Energy (MeV)

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49-In-105m

Radionuclide Production Cross Section
(n,2 α)



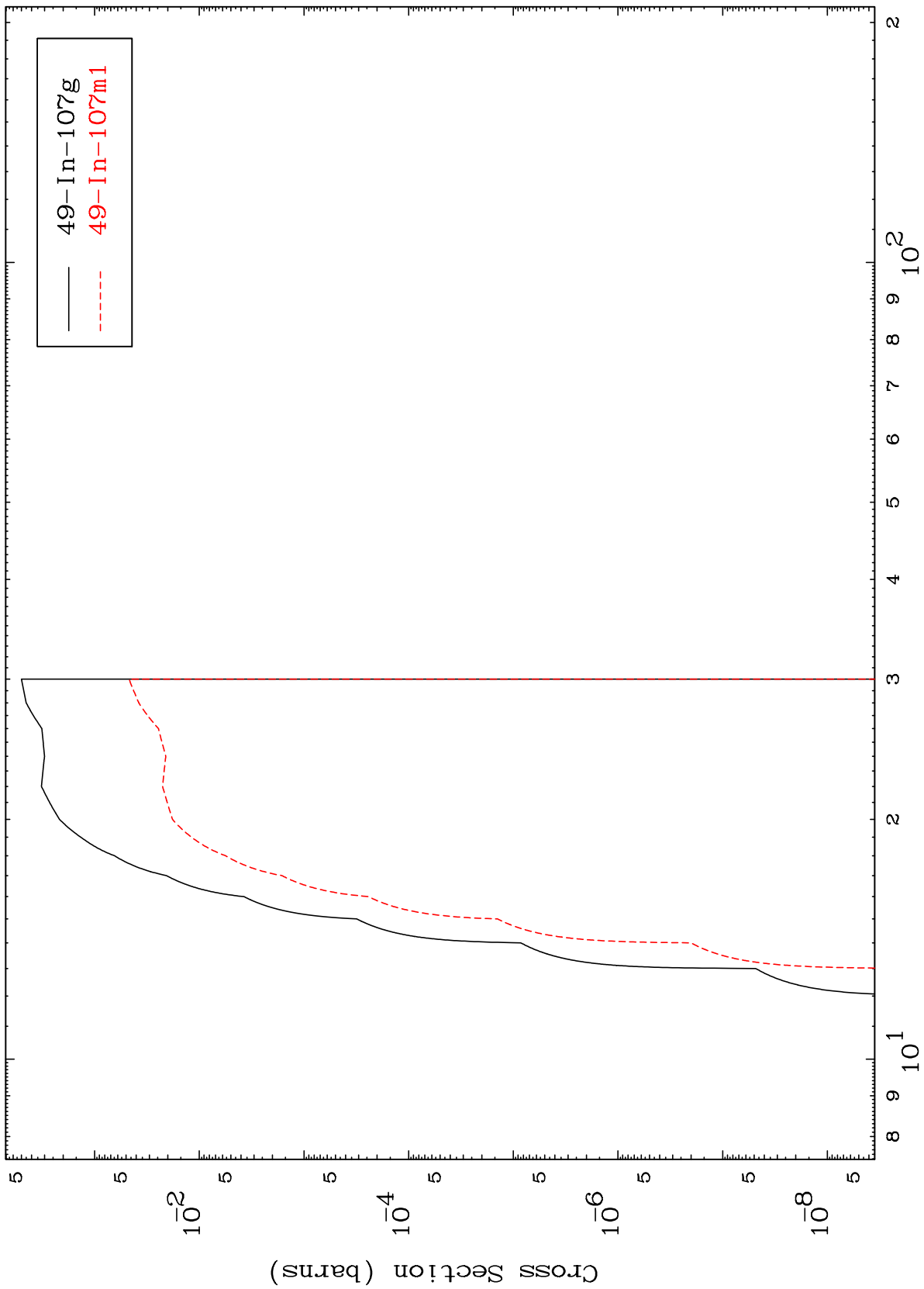
18

49-In-105m

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49-In-105m

(n,2p)
Radionuclide Production Cross Section



49-In-105m

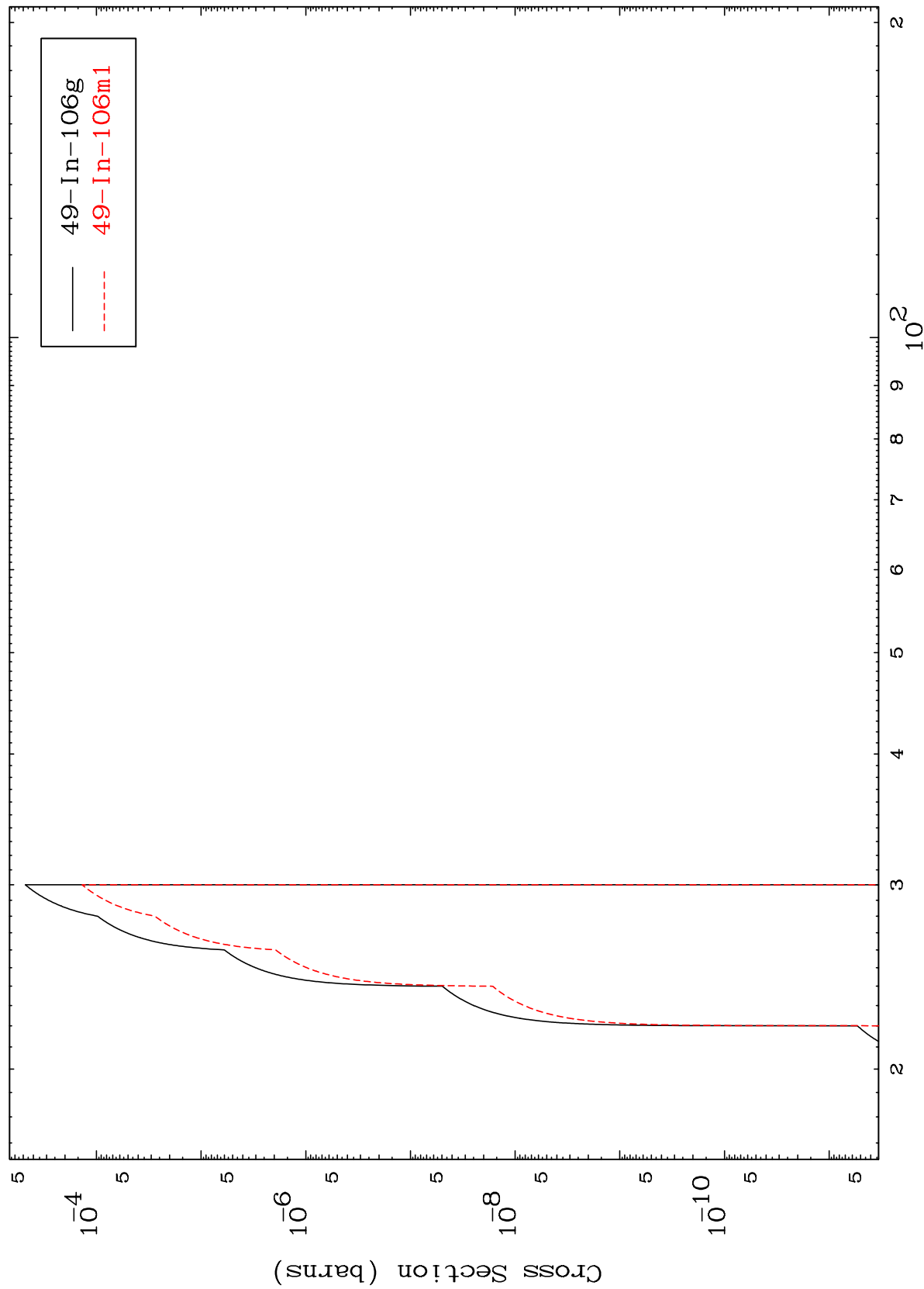
Incident Energy (MeV)

19

MAT 4902

49-In-105m

(n,p) d
Radionuclide Production Cross Section



20

Incident Energy (MeV)

49-In-105m

Radionuclide Production Cross Section

