

Program EVALPLOT
(Version 2021-1)

by

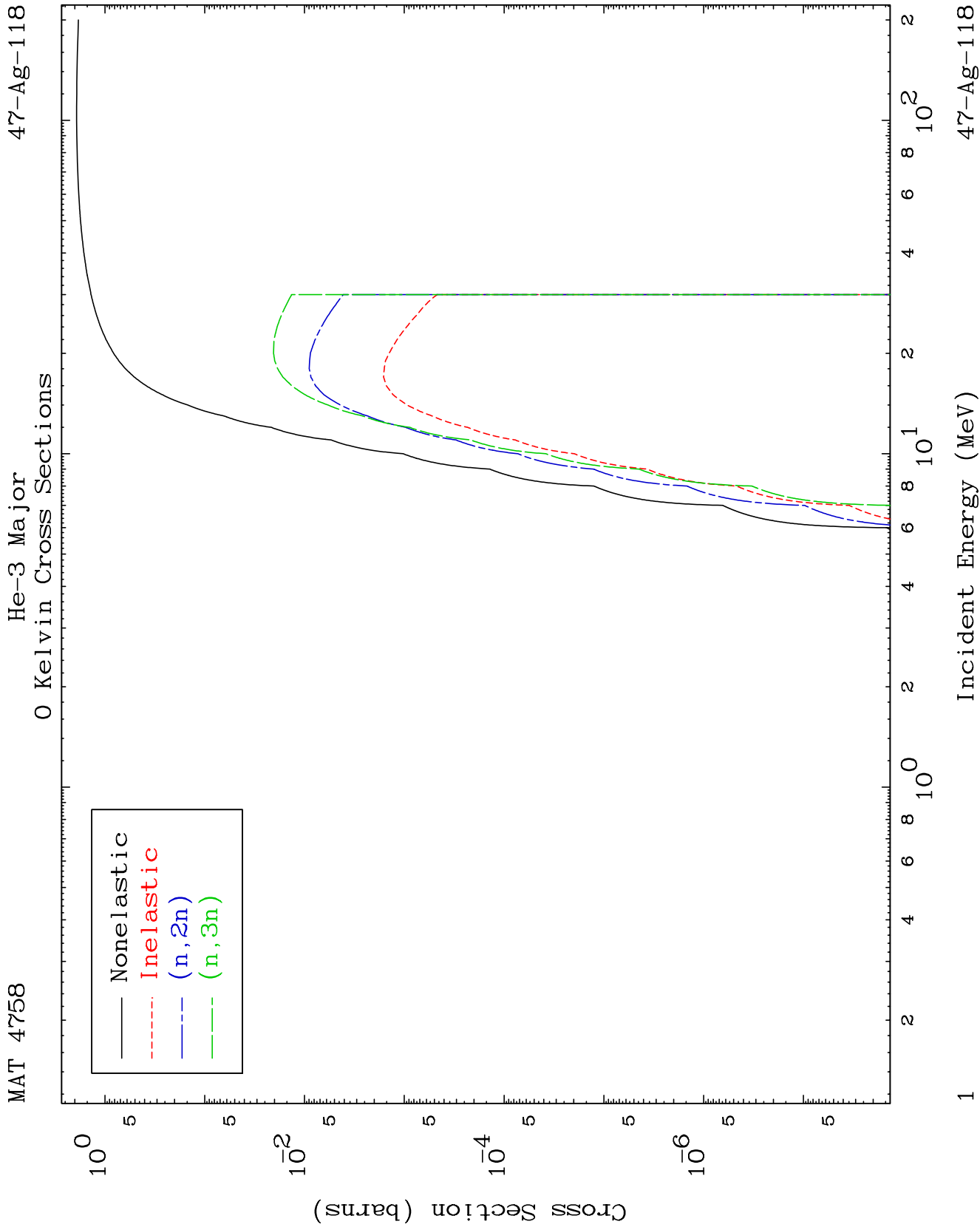
Dermott E. Cullen
(Present Contact Information)

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Web: redcullen1.net/HOMEPAGE.NEW

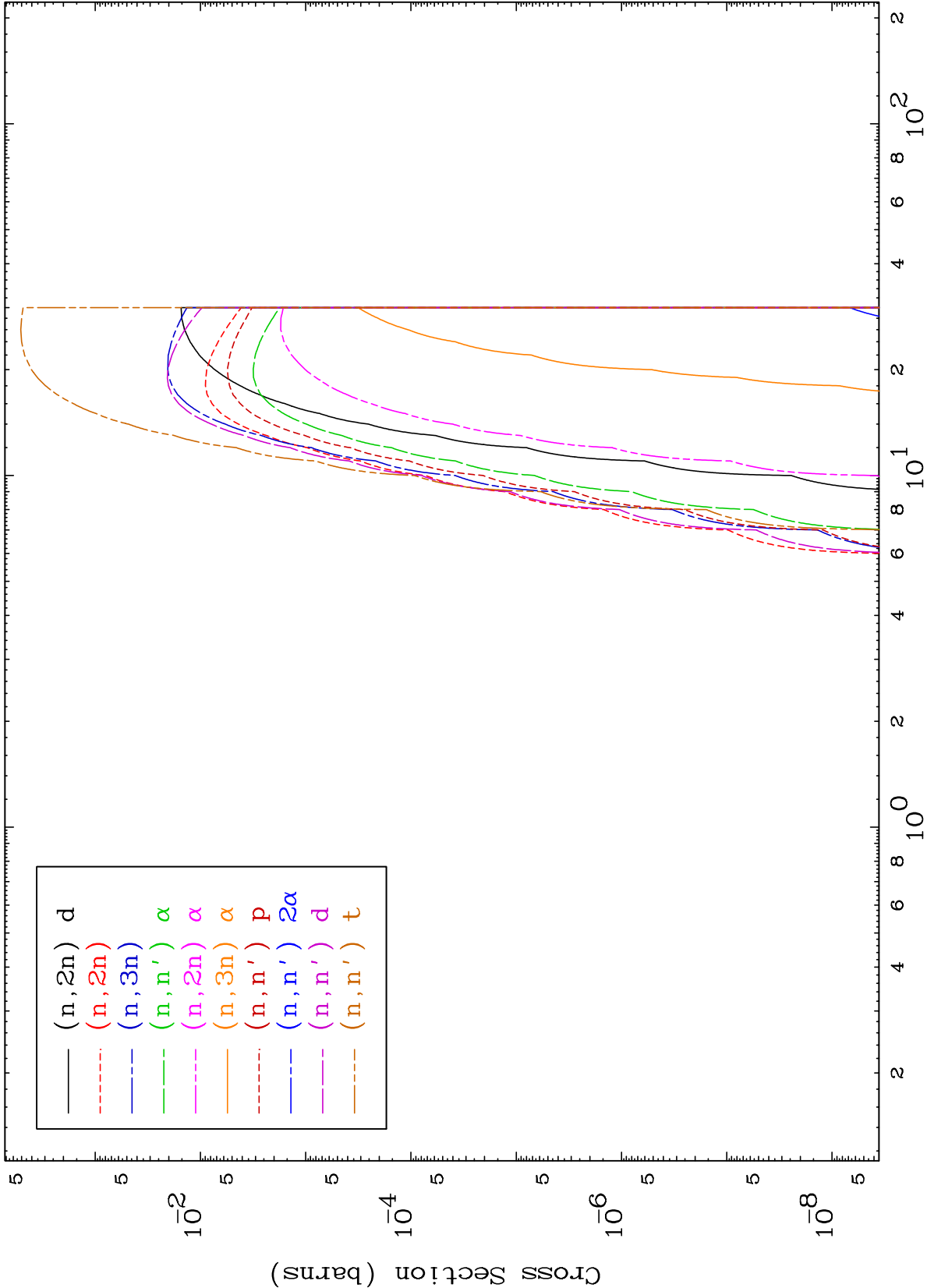
Press Mouse Button to Start

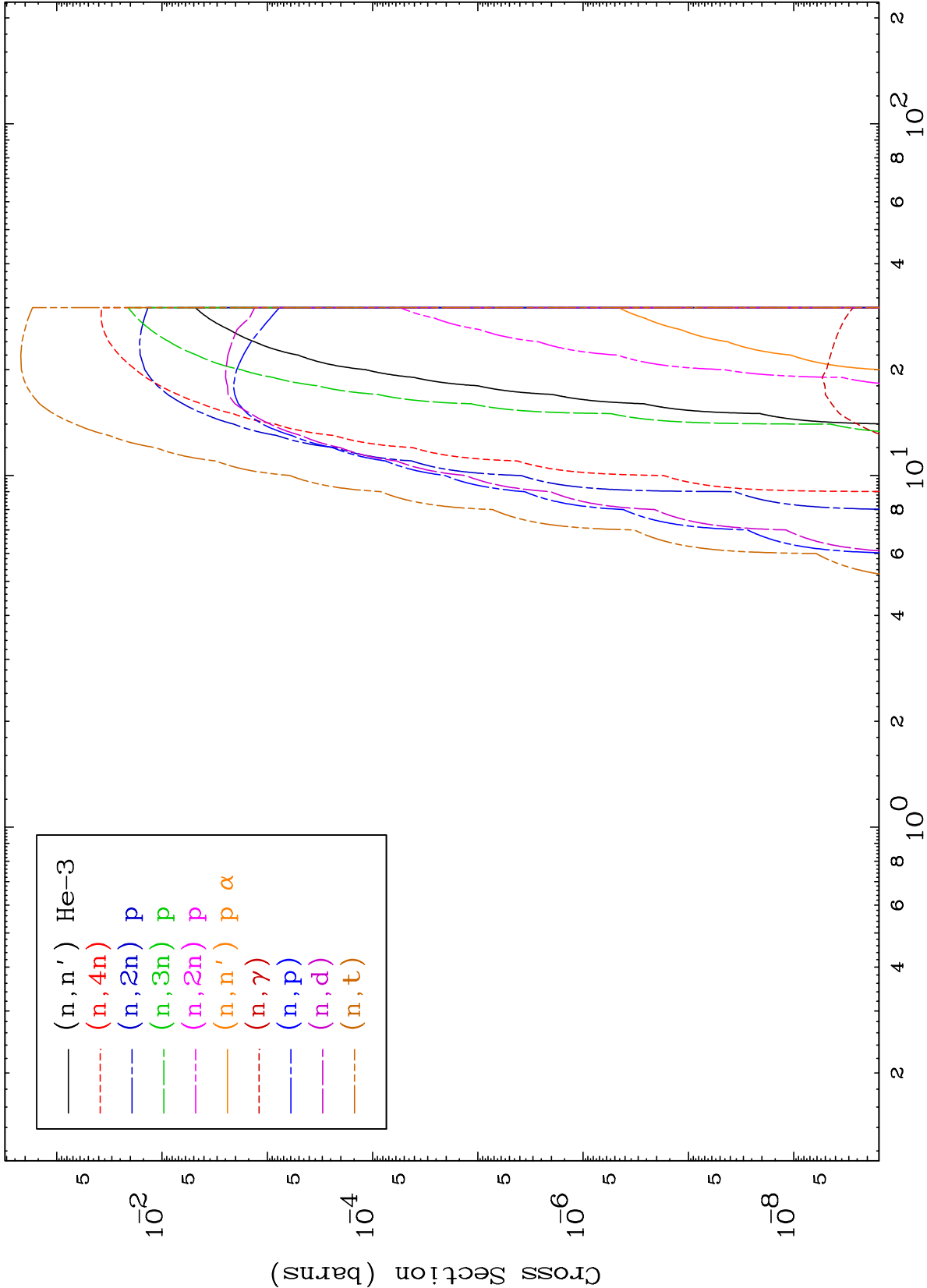


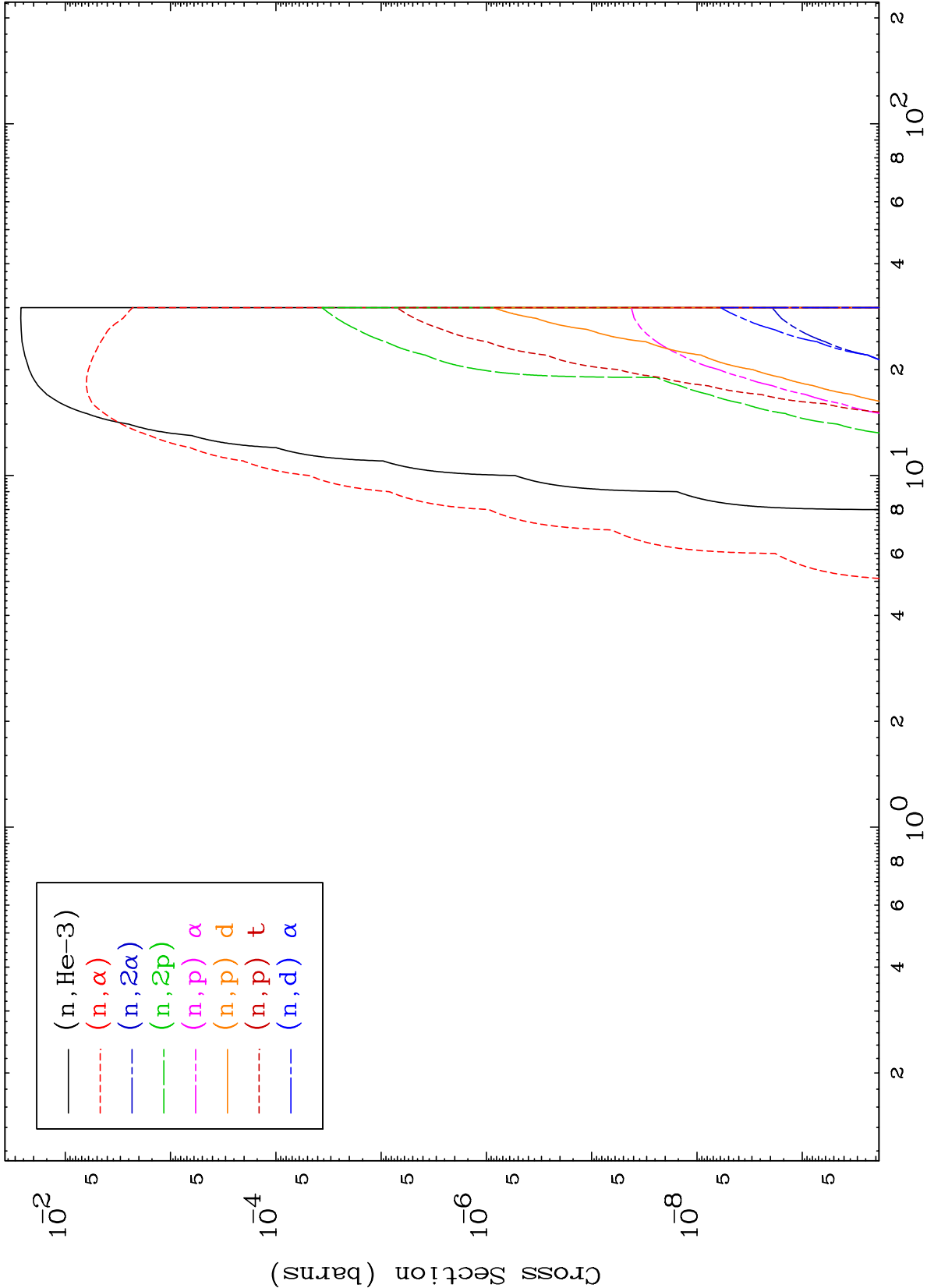
MAT 4758

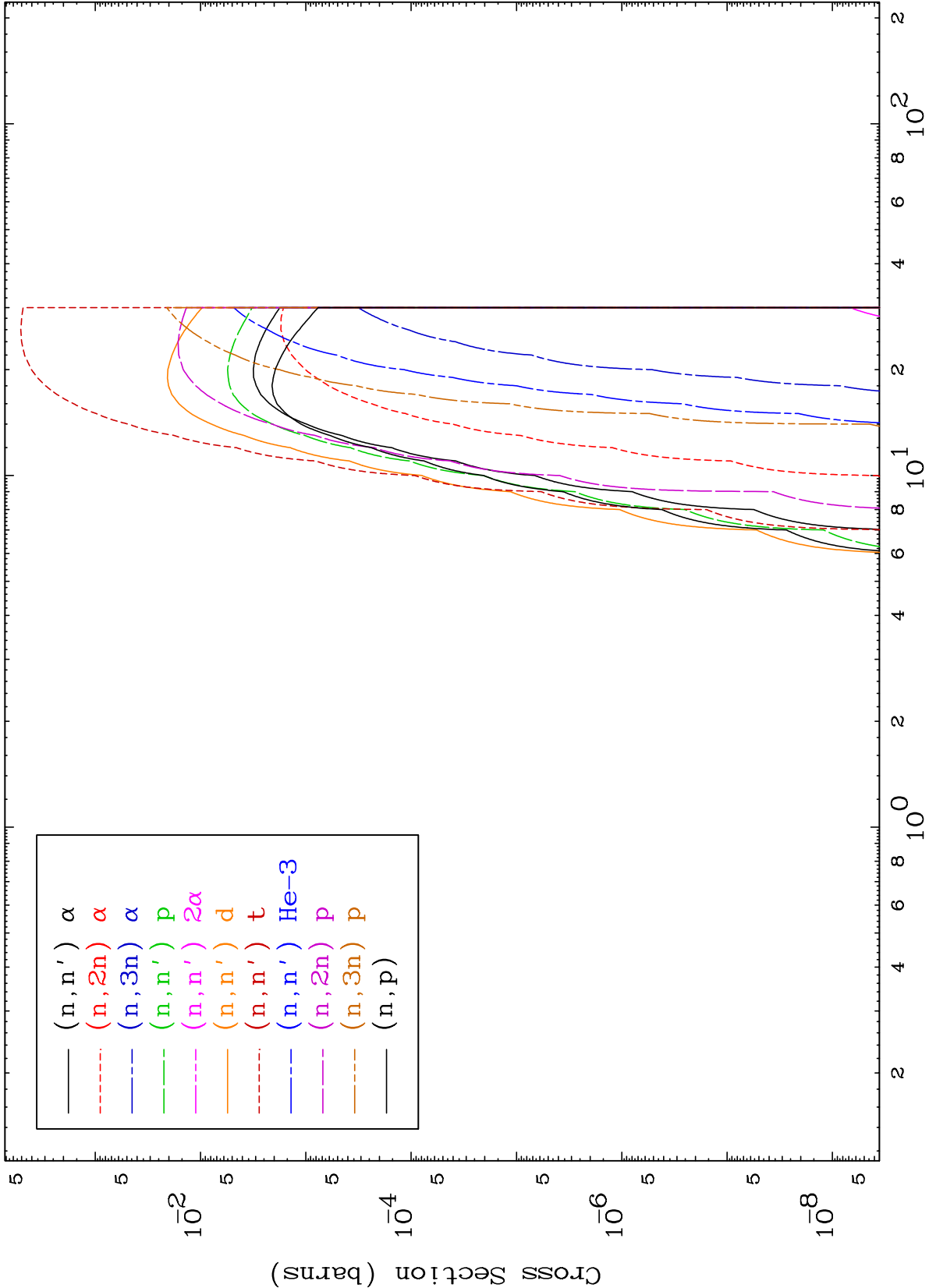
He-3 Neutron Absorption
0 Kelvin Cross Sections

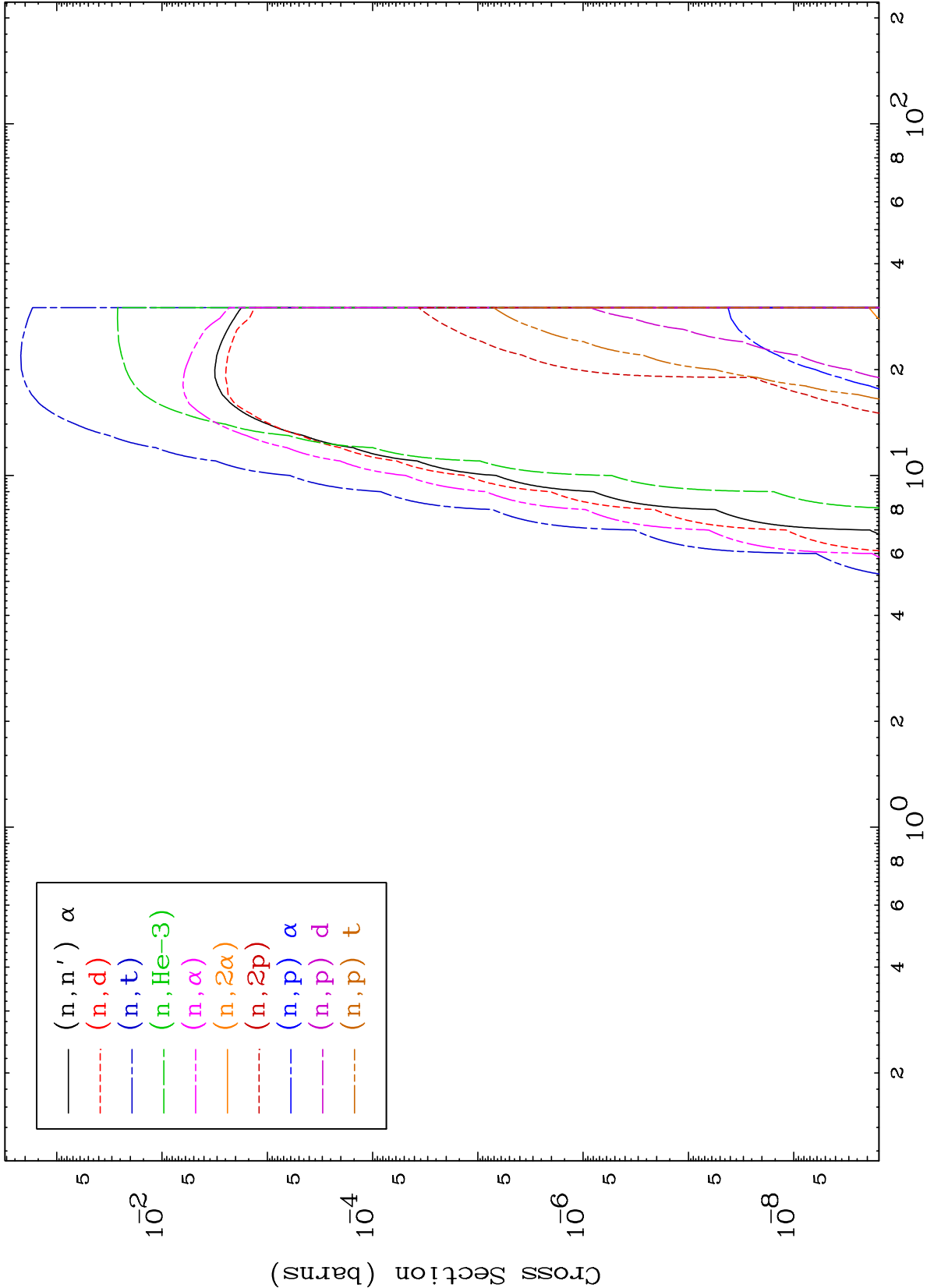
47-Ag-118







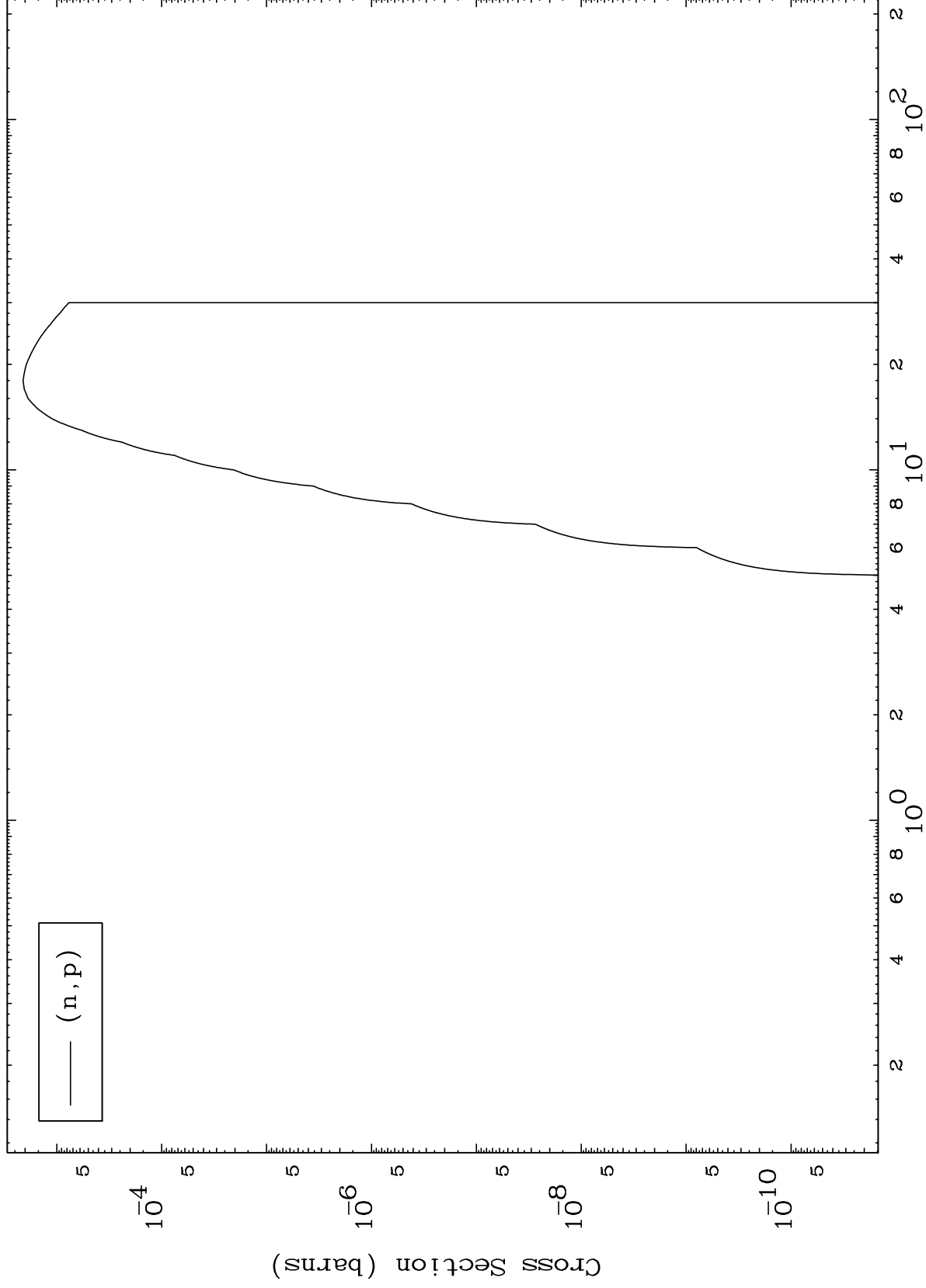




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(He-3,p) Levels
0 Kelvin Cross Sections



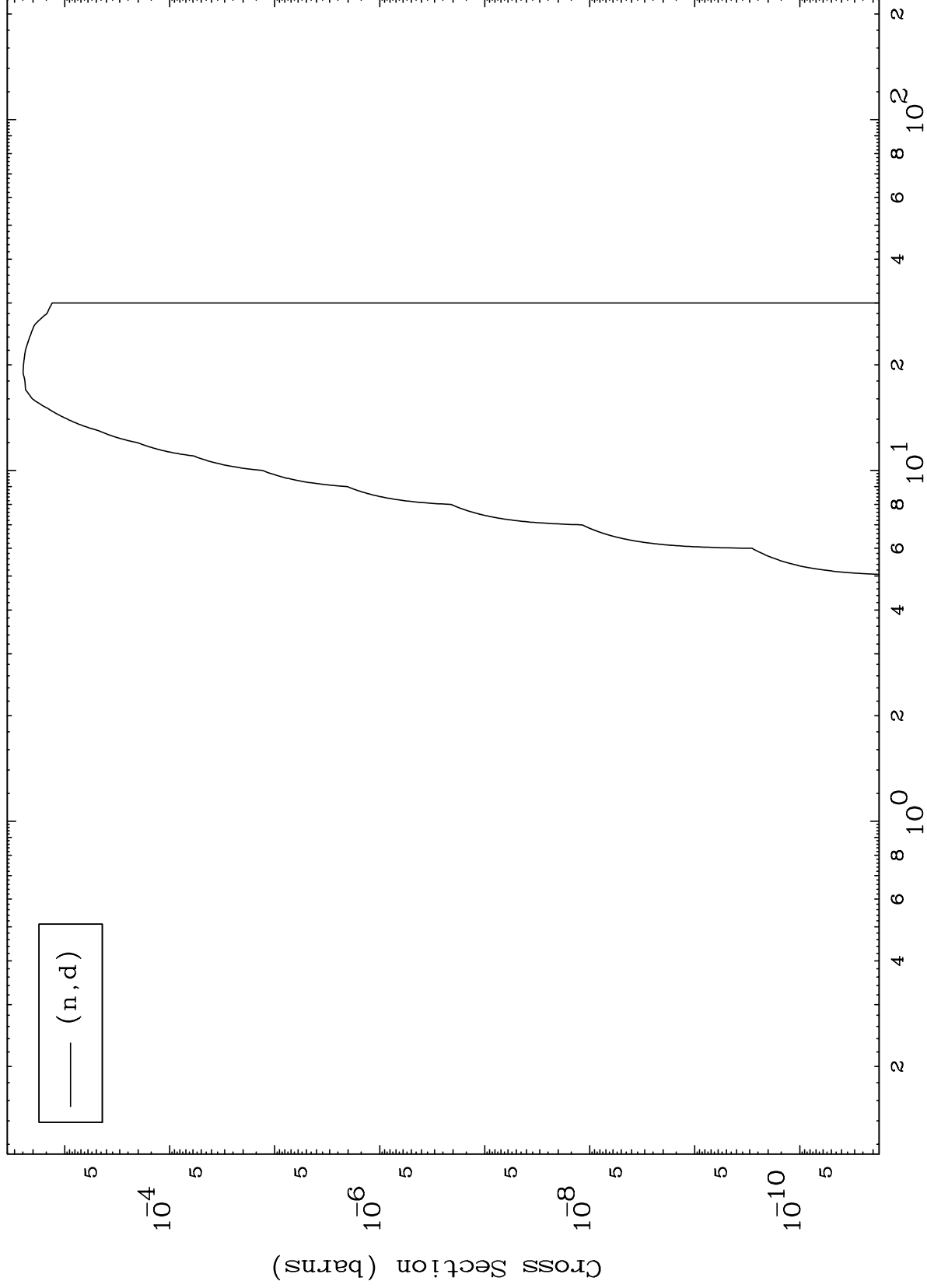
7

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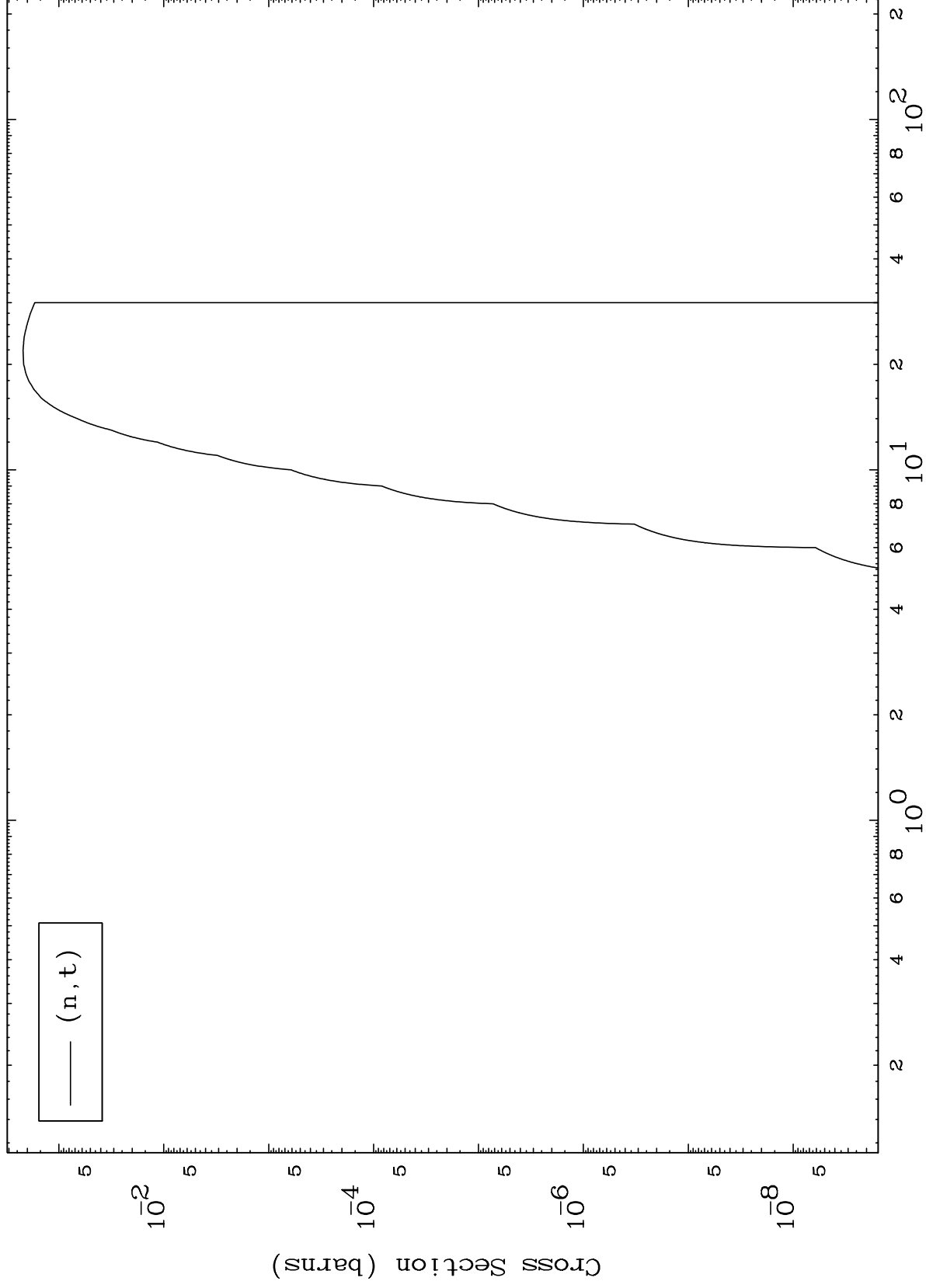
(He-3,d) Levels
0 Kelvin Cross Sections



8

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(He-3,t) Levels
0 Kelvin Cross Sections

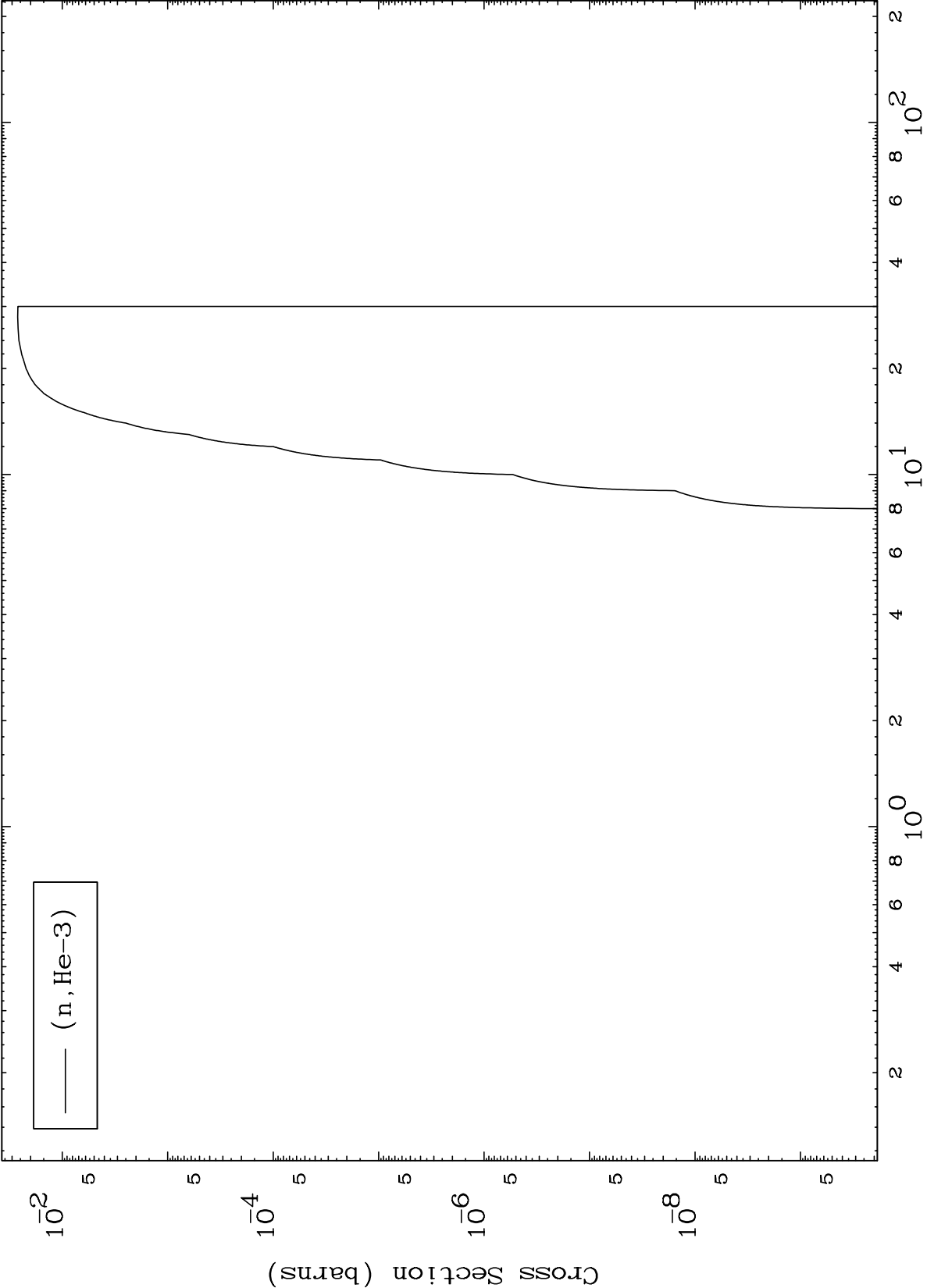


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(He-3, He3) Levels

47-Ag-118

0 Kelvin Cross Sections

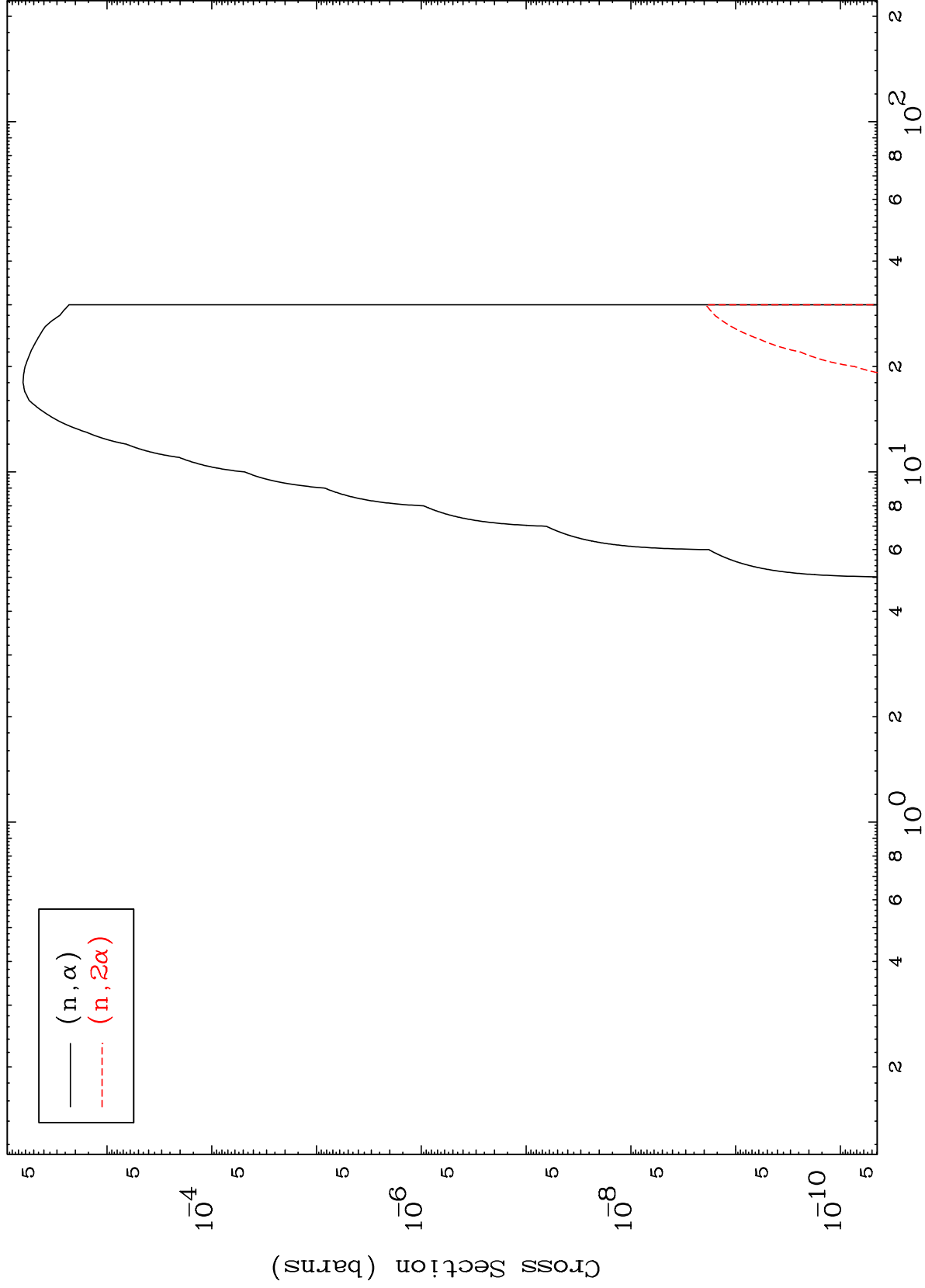


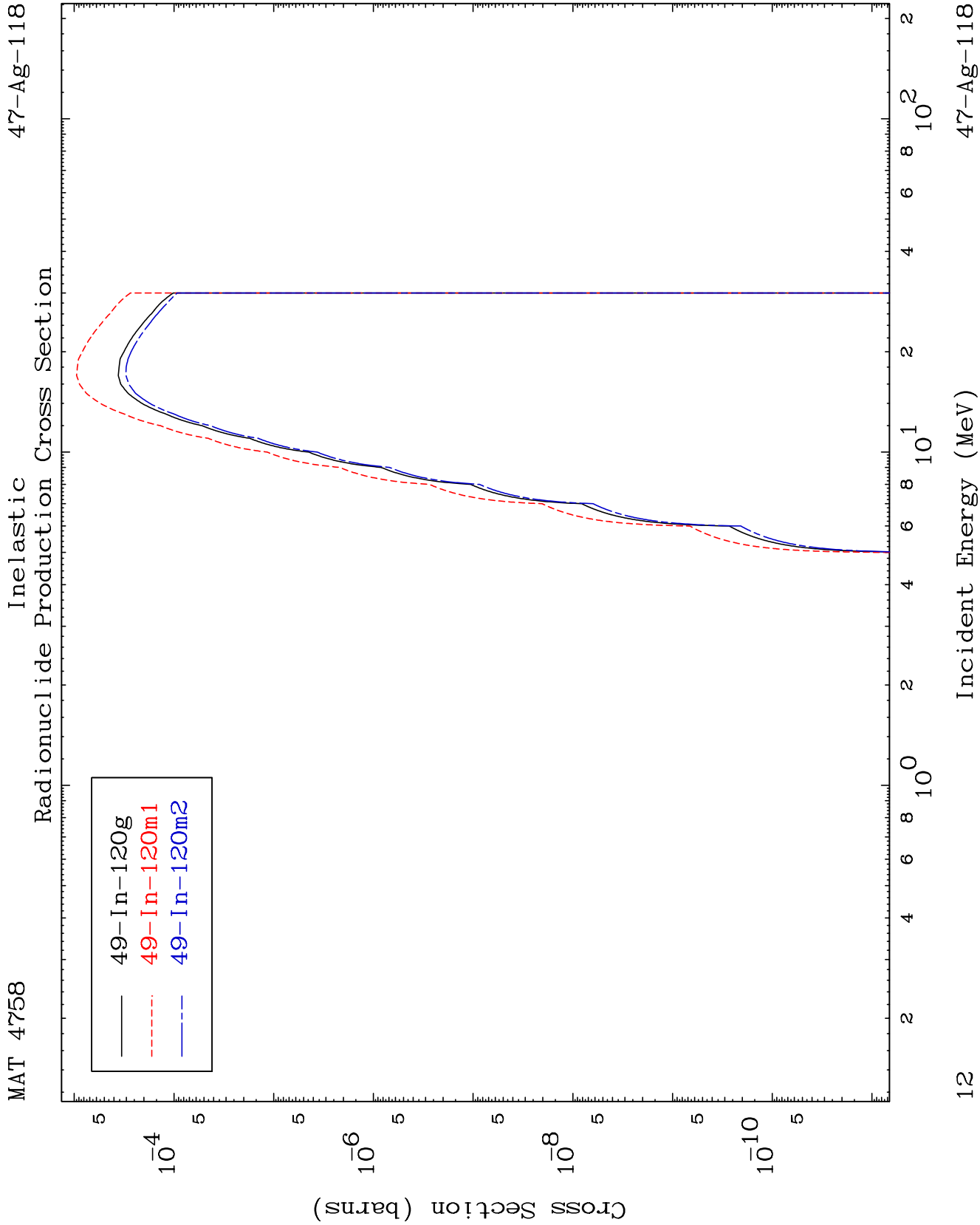
10

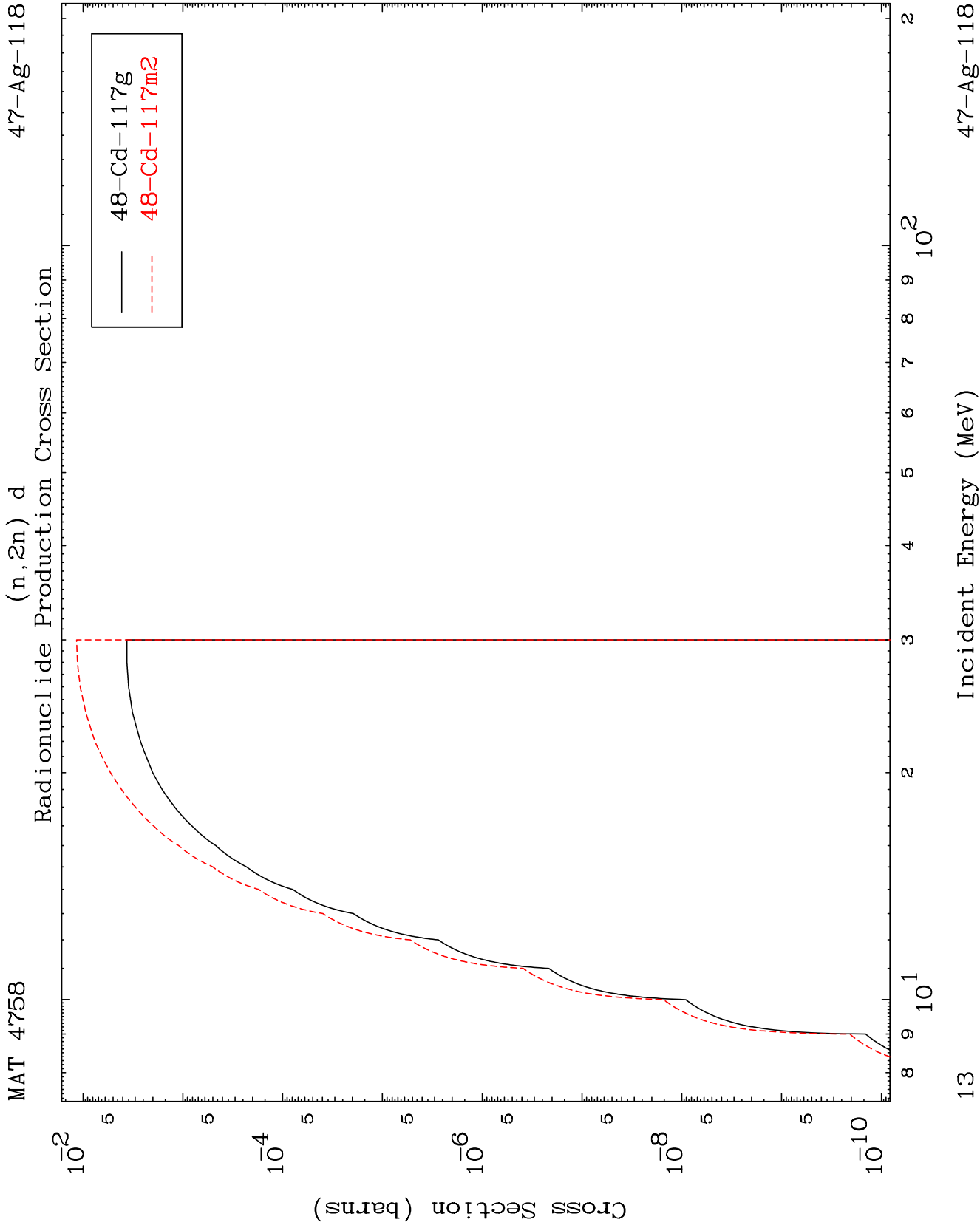
Incident Energy (MeV)

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(He-3, α) Levels
0 Kelvin Cross Sections



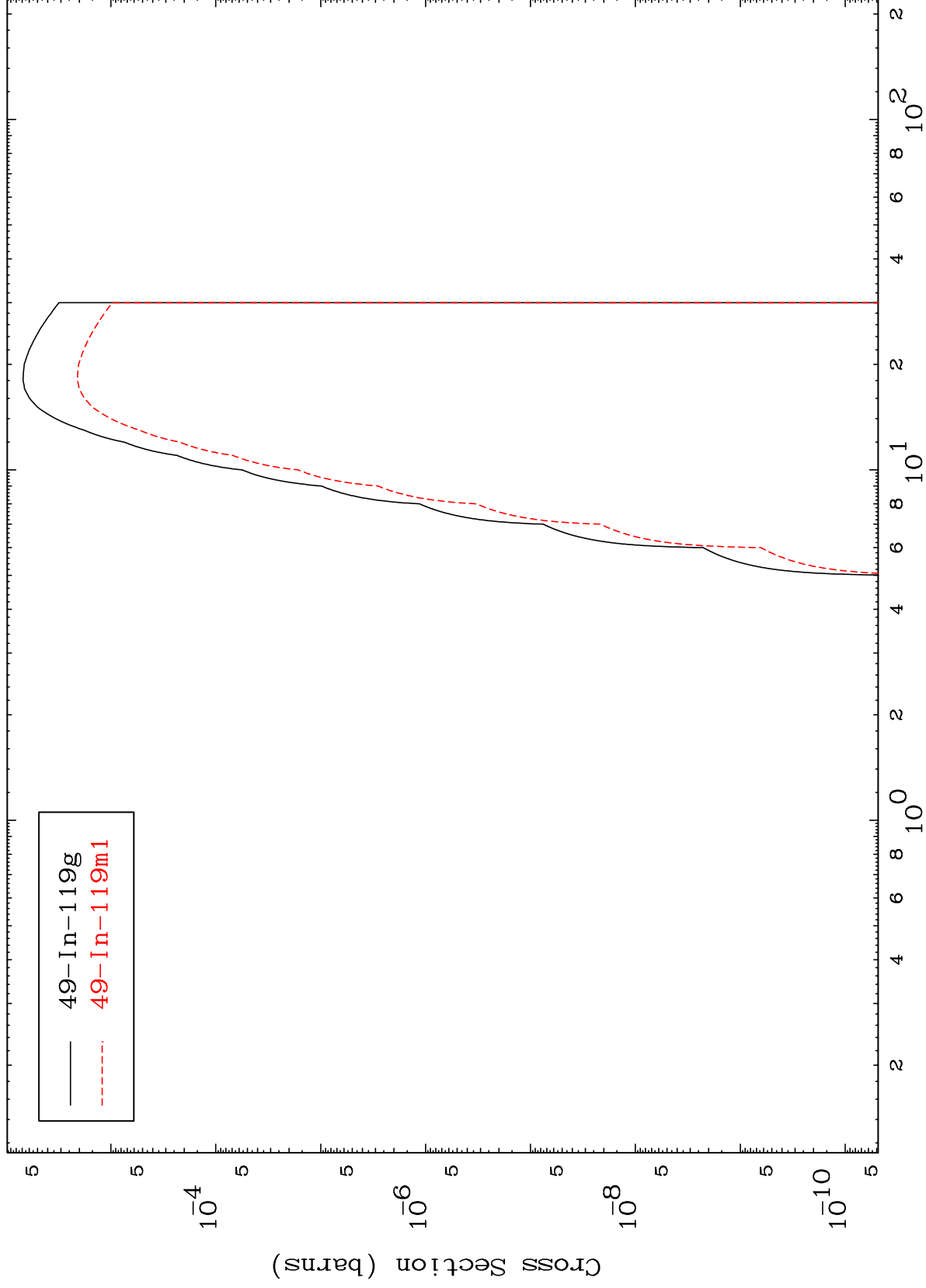




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47-Ag-118

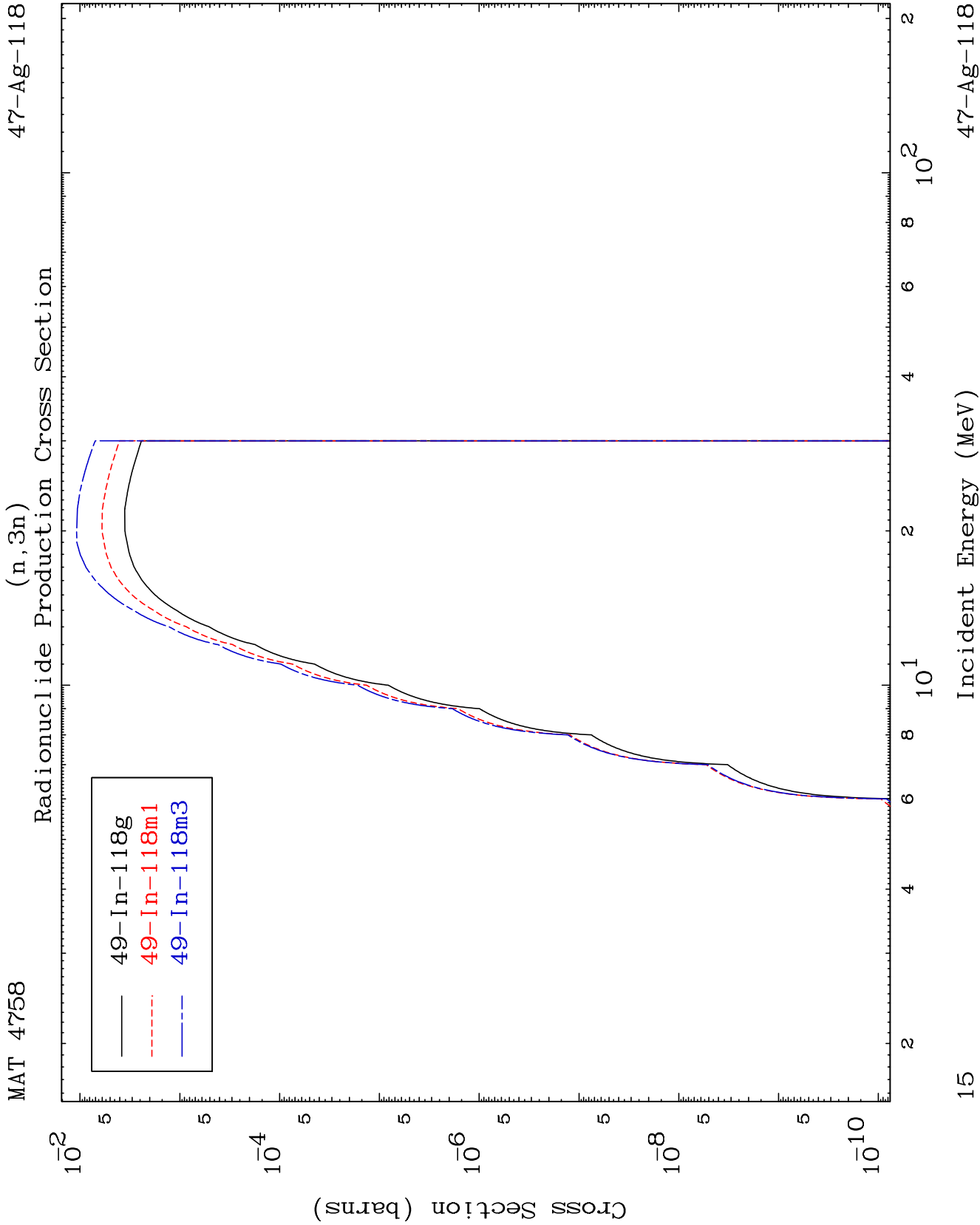
Radionuclide Production Cross Section
(n,2n)



14

Incident Energy (MeV)

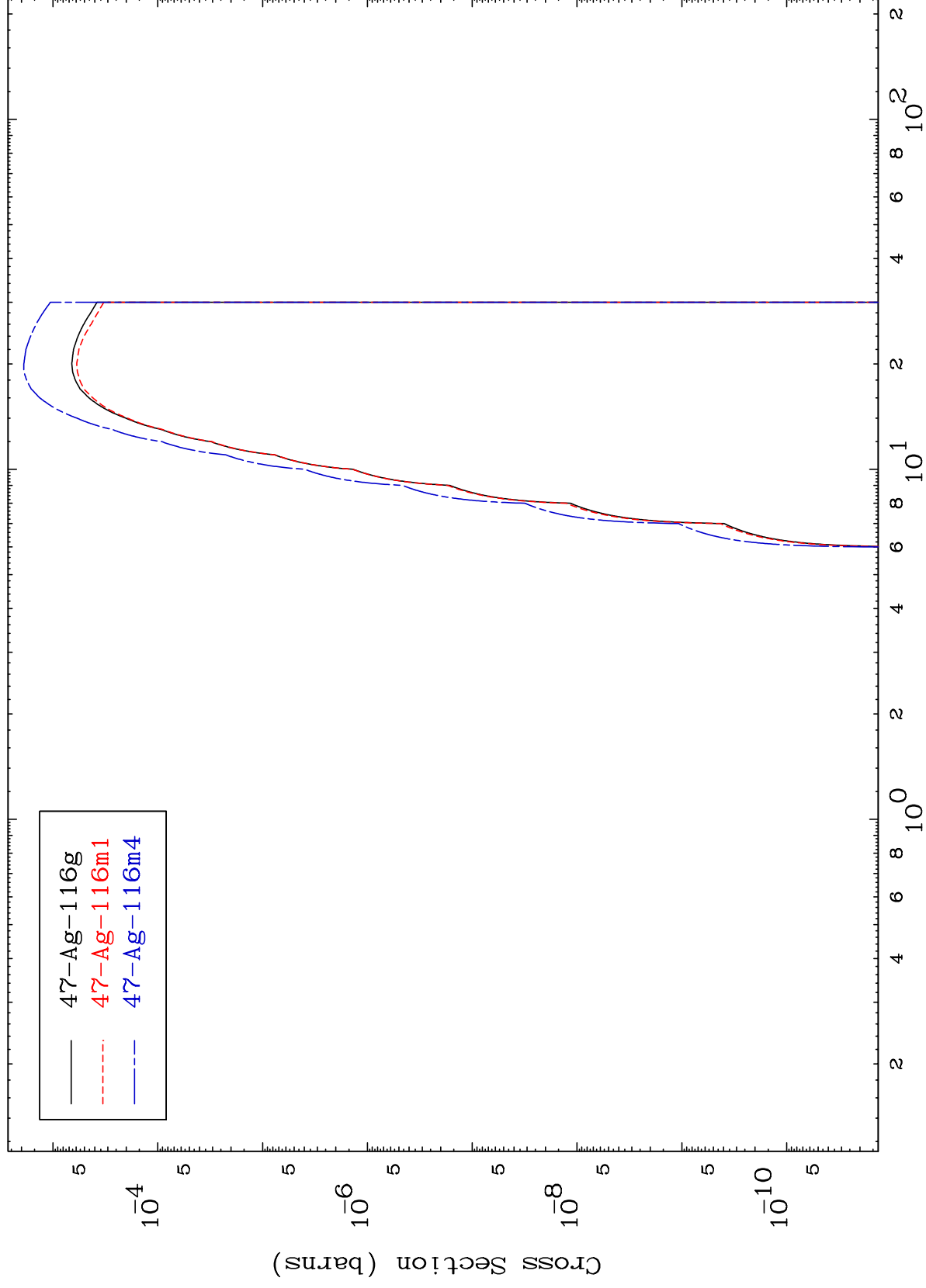
47-Ag-118



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47-Ag-118

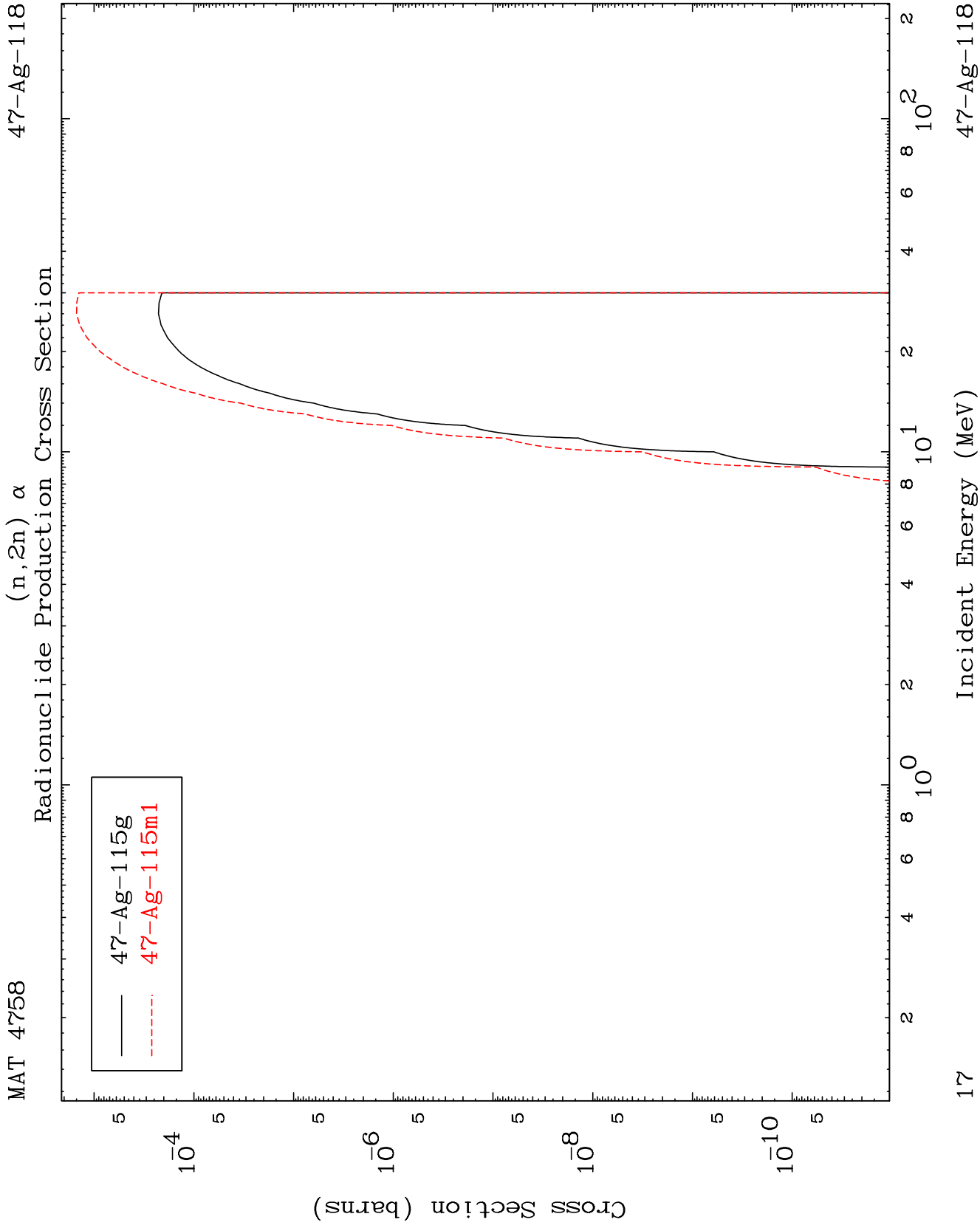
$(n,n') \alpha$
Radionuclide Production Cross Section



16

Incident Energy (MeV)

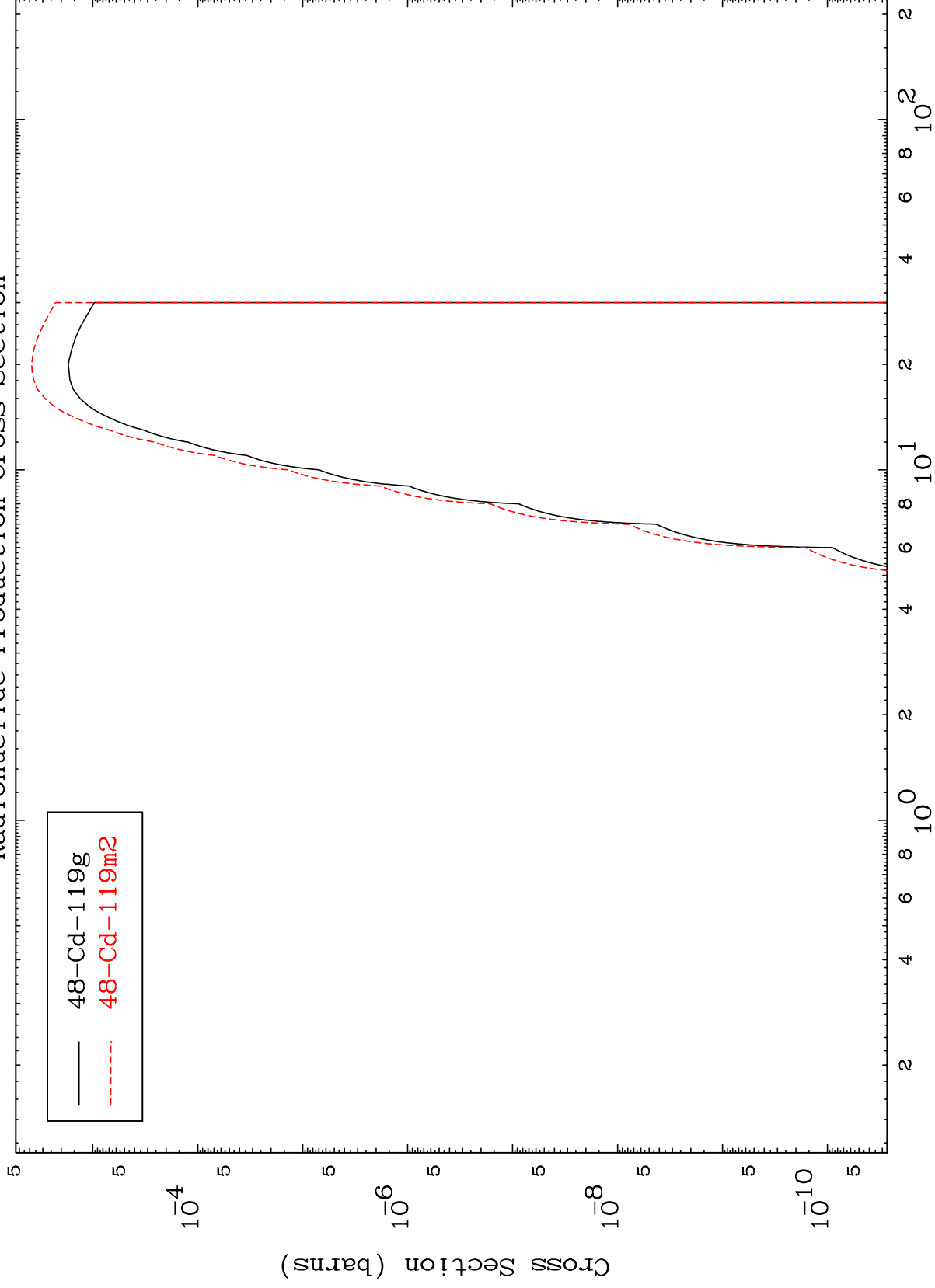
47-Ag-118



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47-Ag-118

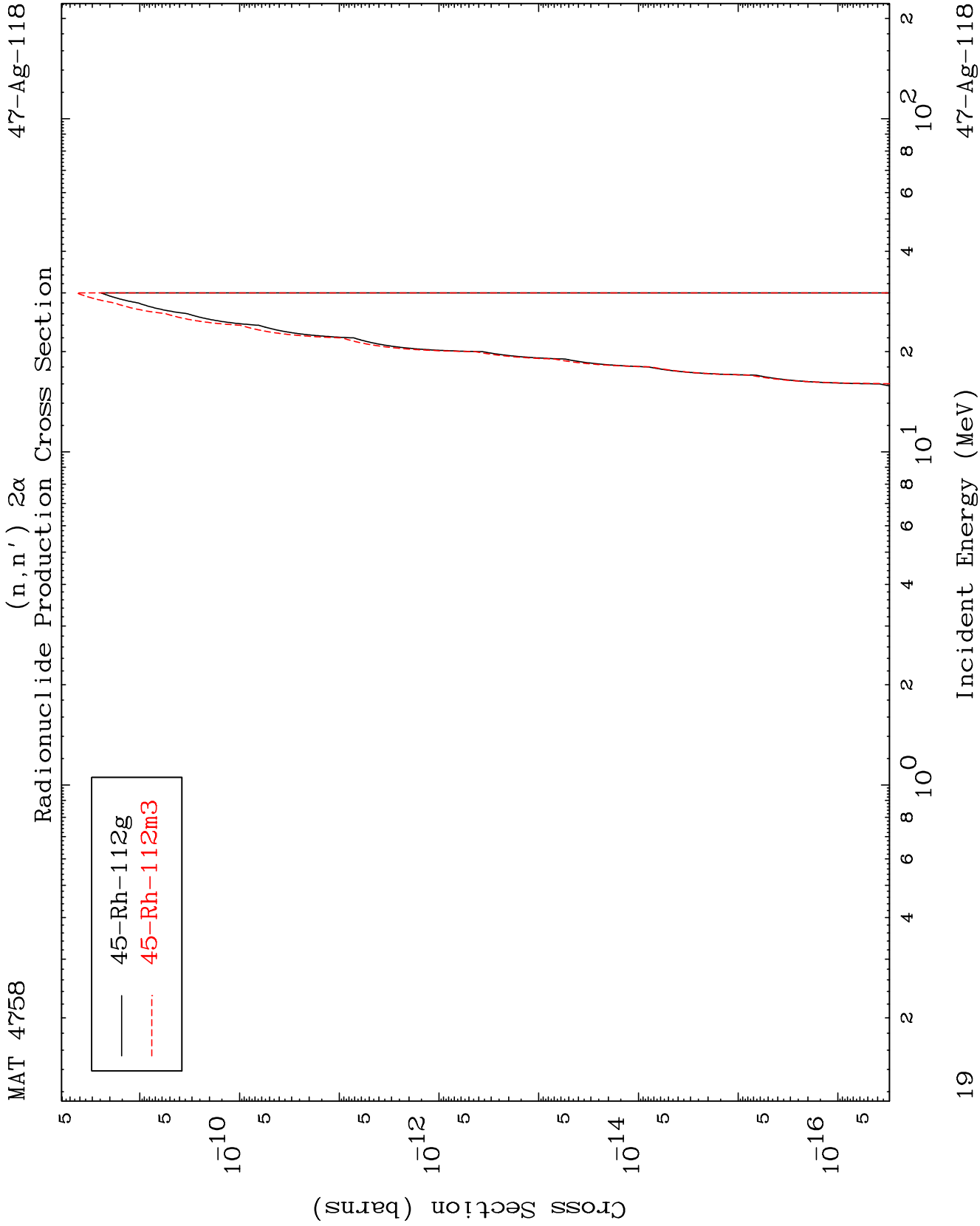
(n,n') p
Radionuclide Production Cross Section

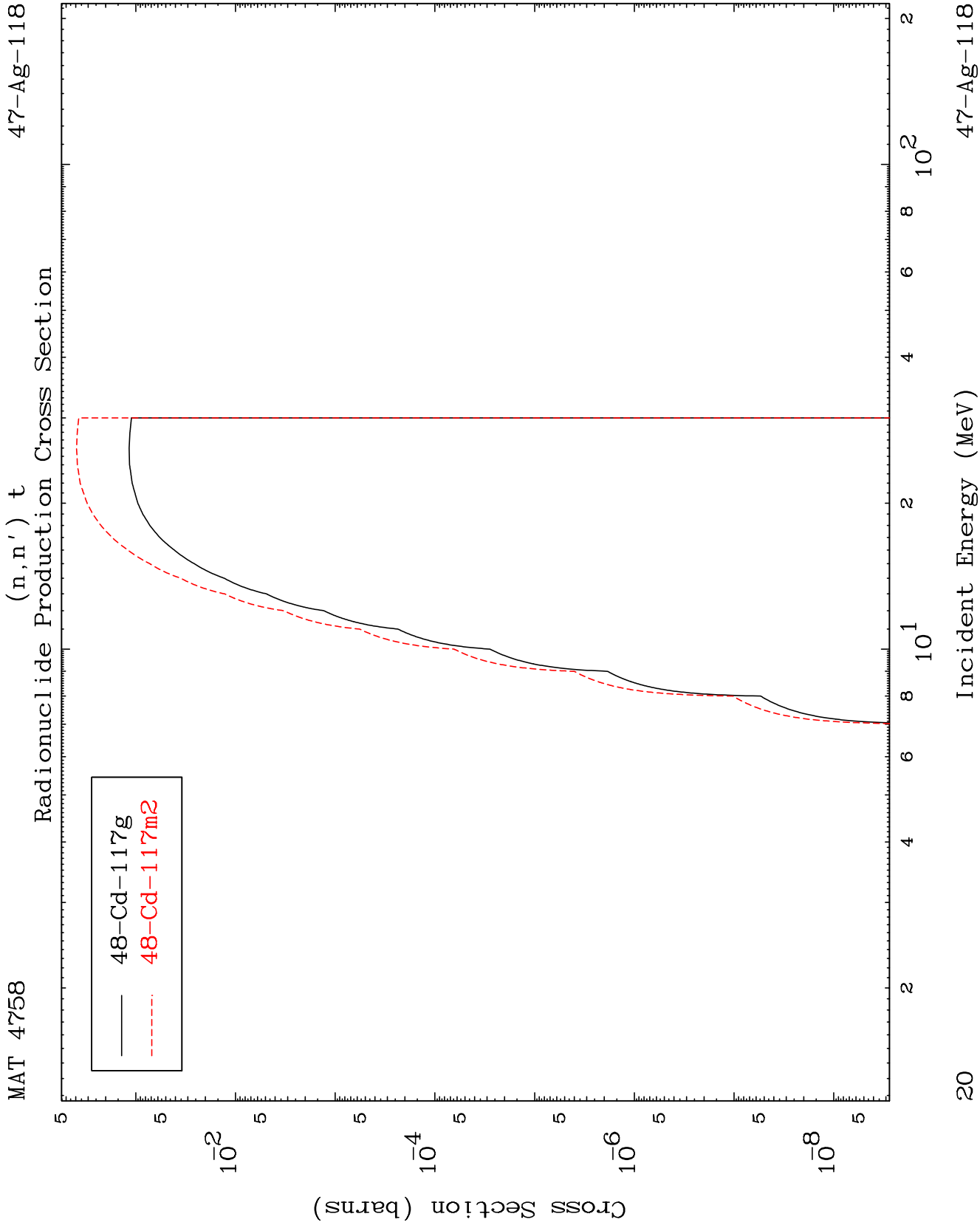


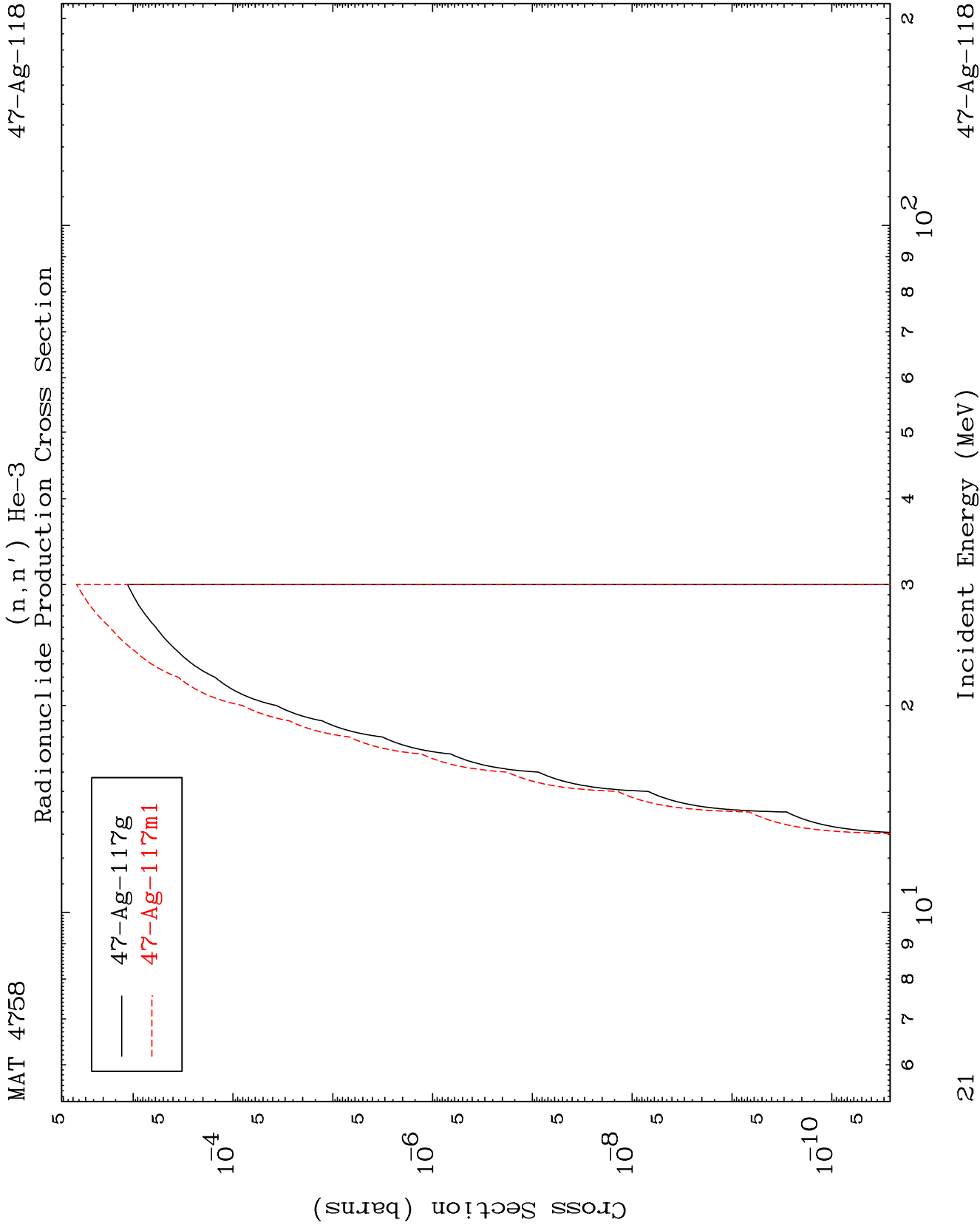
18

Incident Energy (MeV)

47-Ag-118



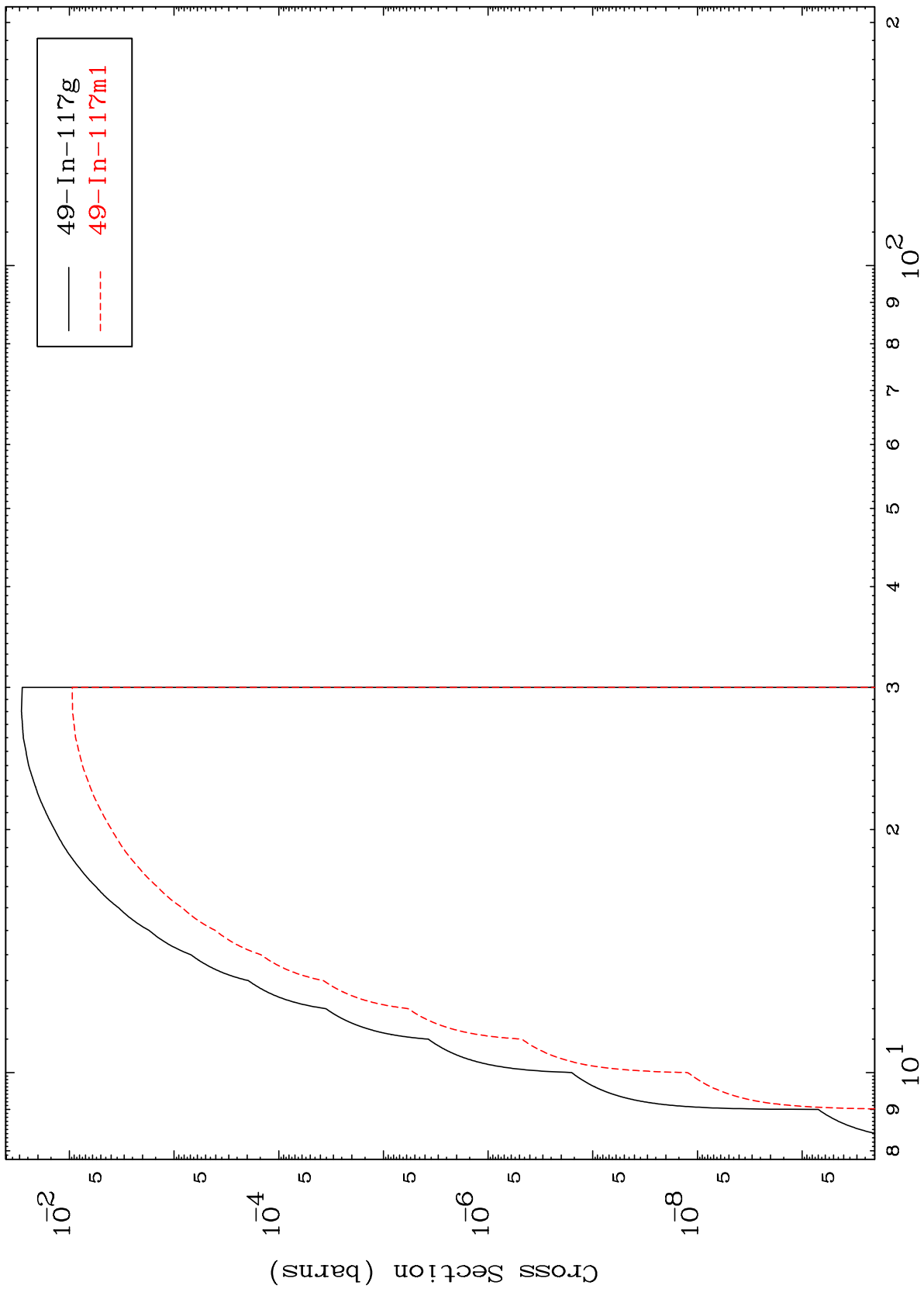




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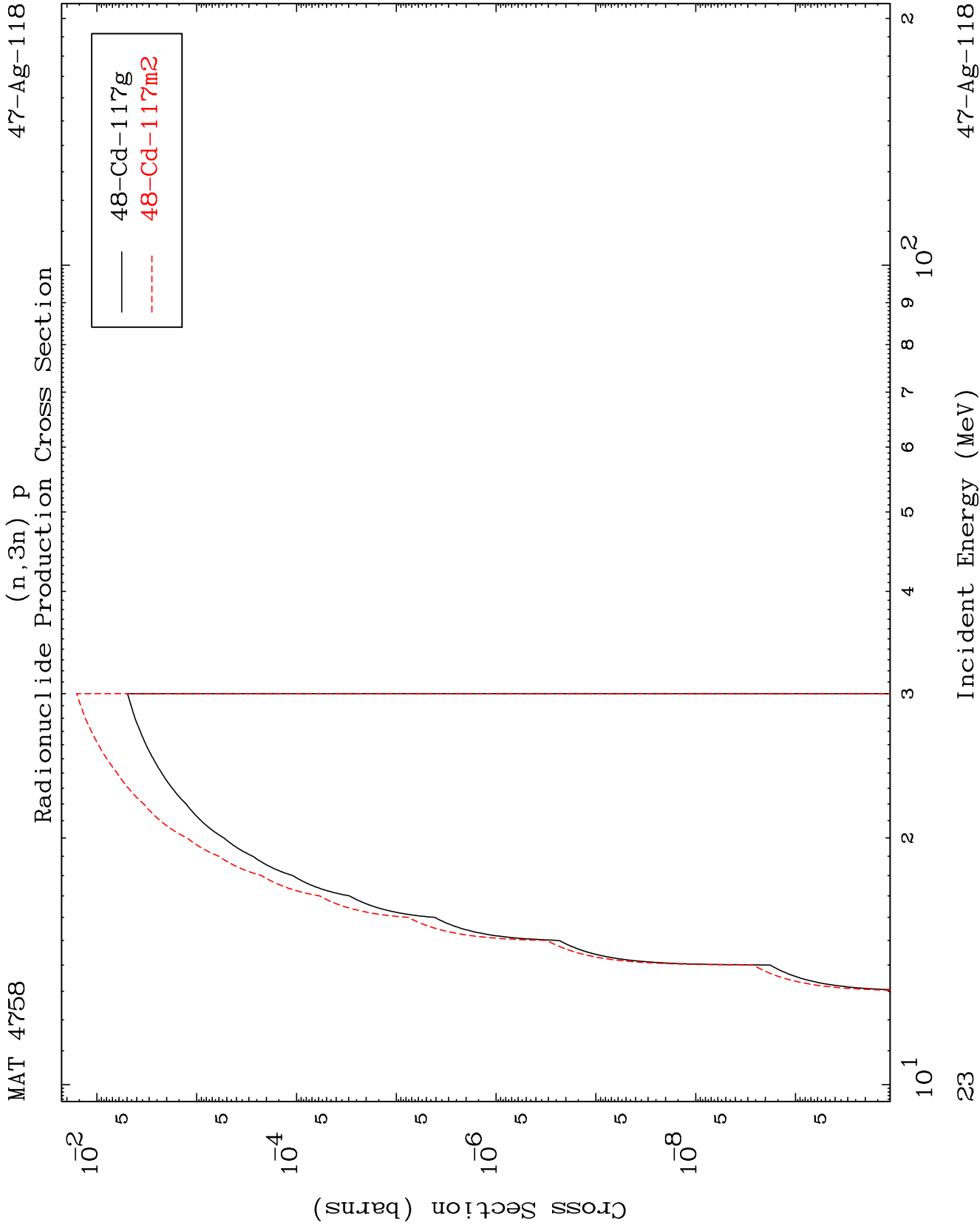
(n,4n)
Radionuclide Production Cross Section

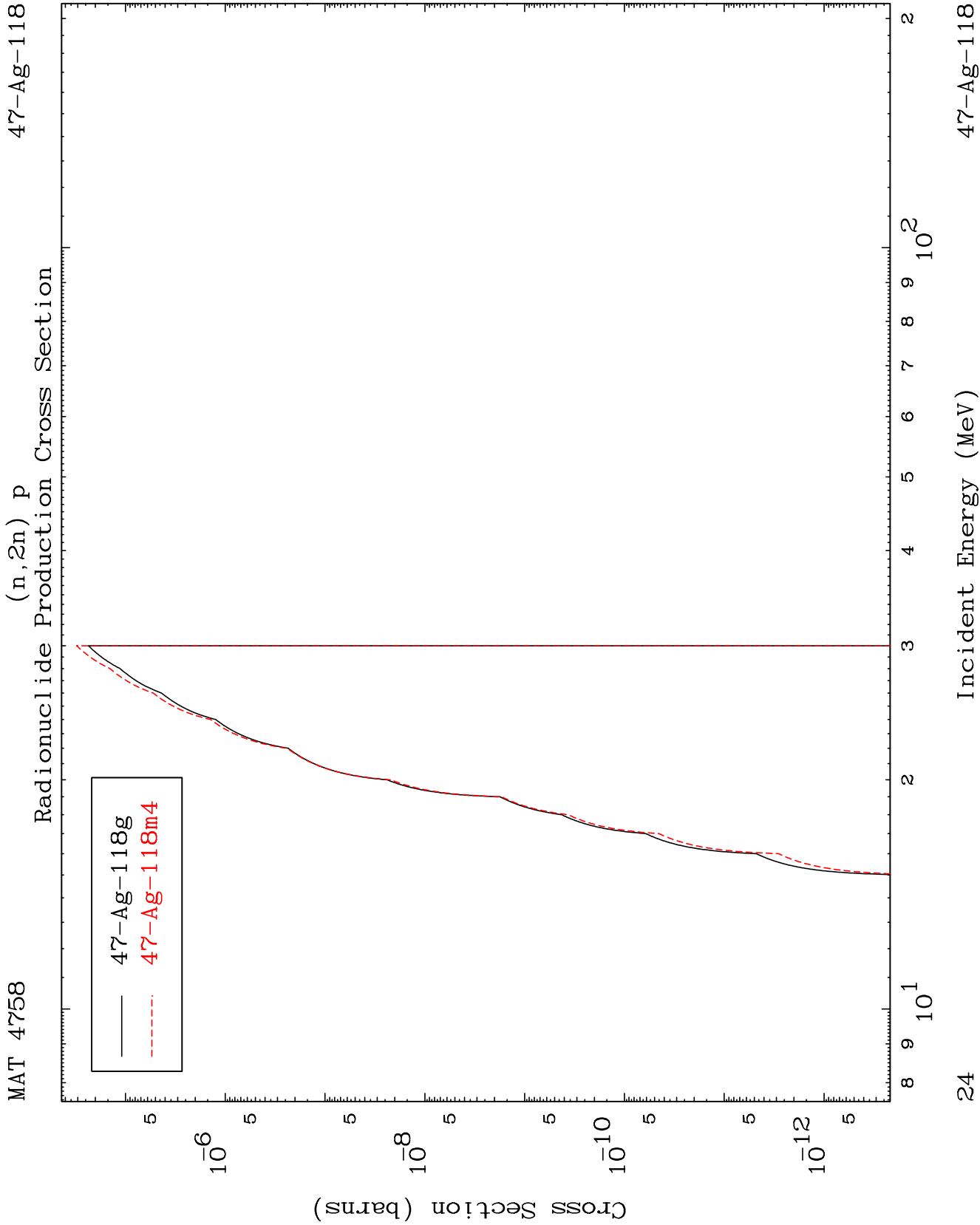


47-Ag-118

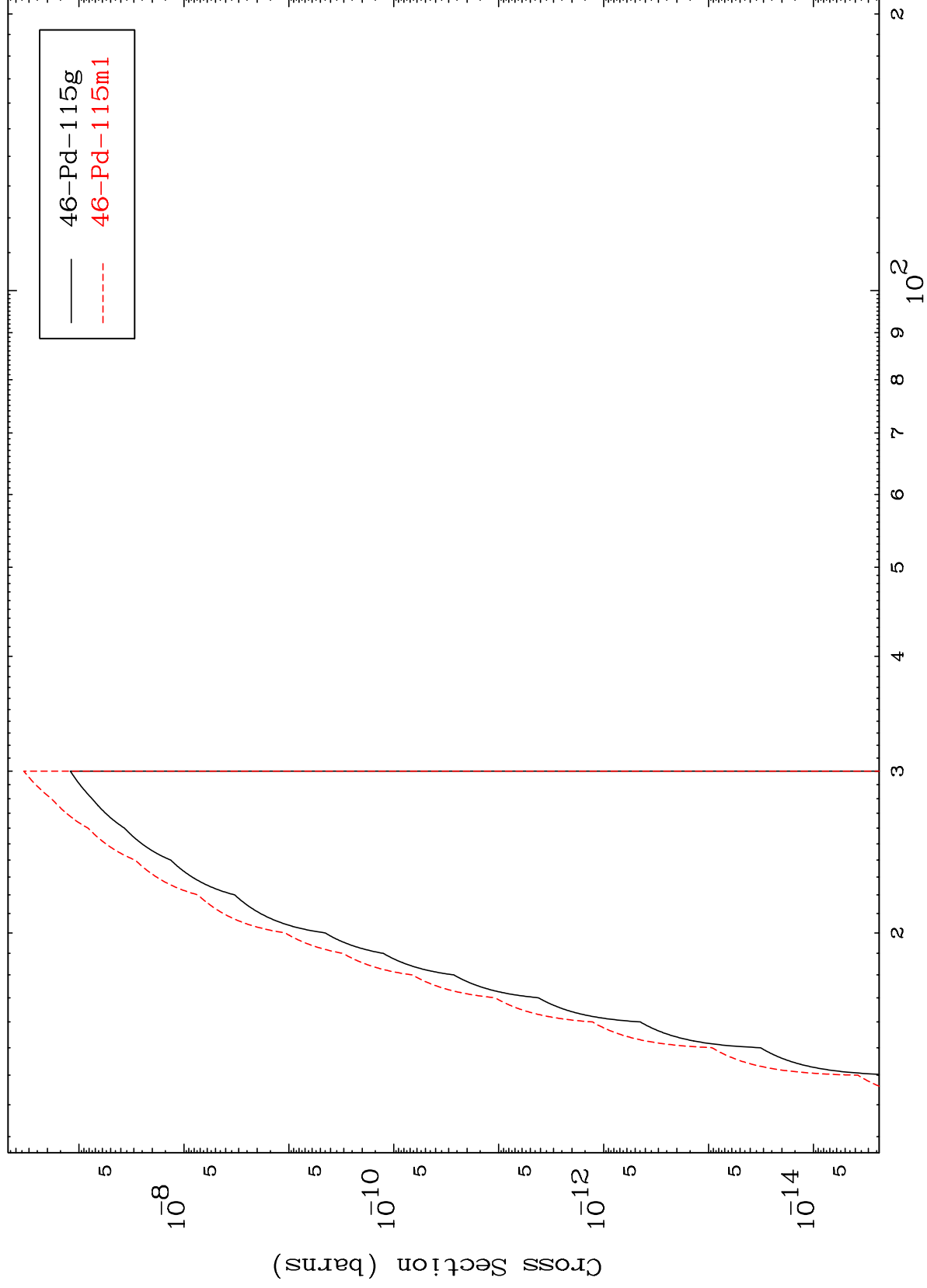
Incident Energy (MeV)

22





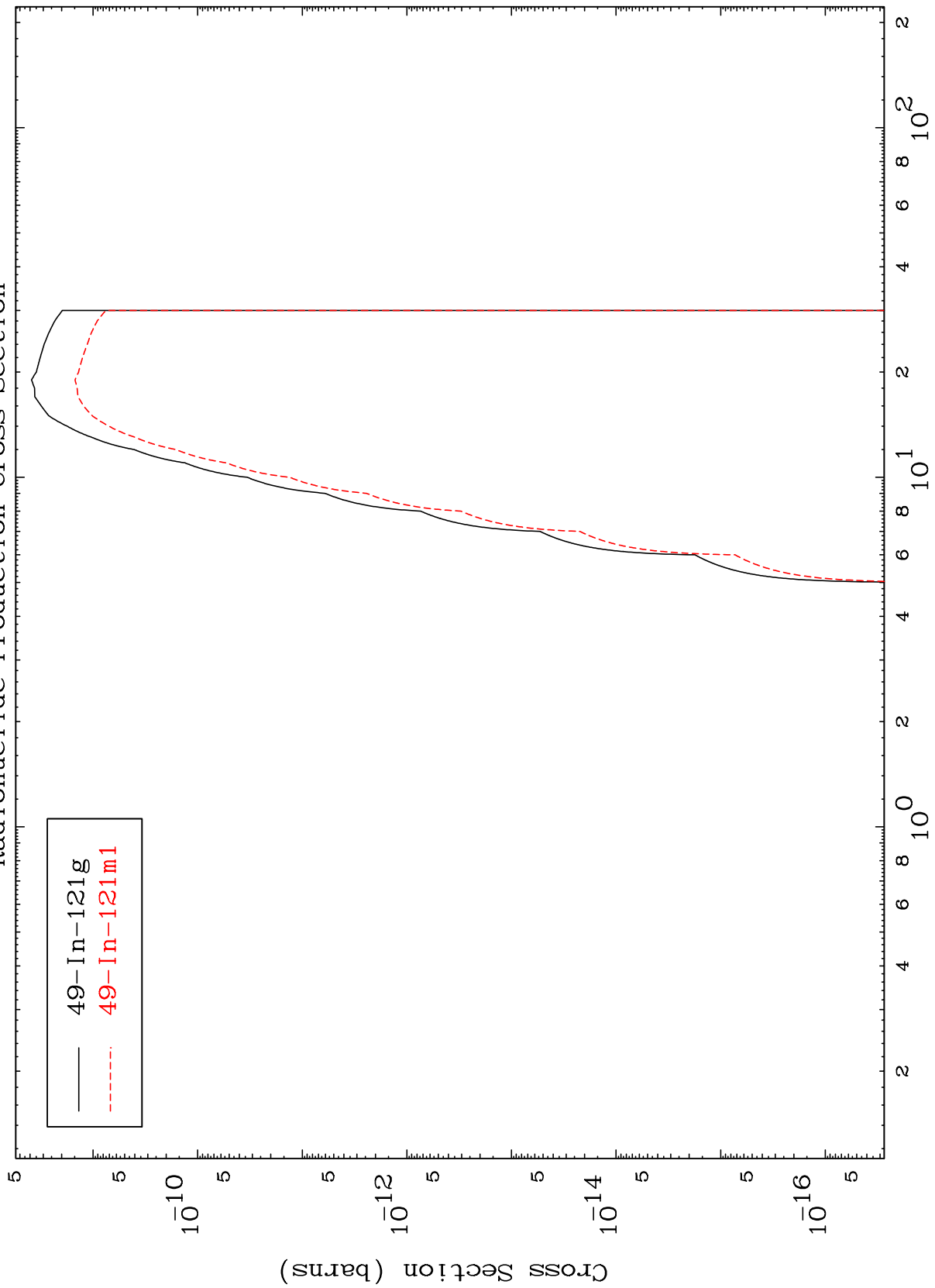
(n,n') p α
Radionuclide Production Cross Section



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Radionuclide Production Cross Section
(n, γ)



26

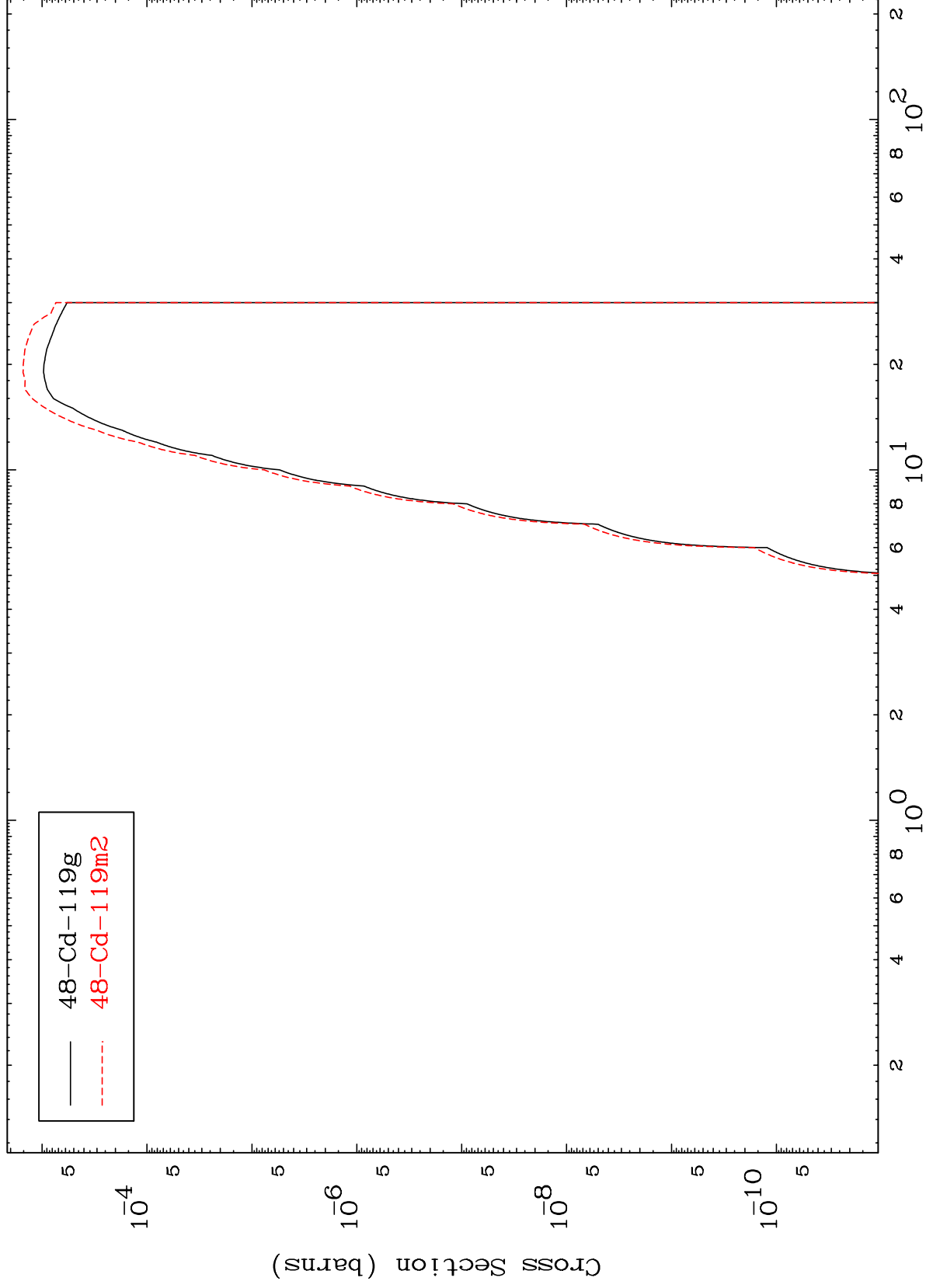
Incident Energy (MeV)

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47-Ag-118

(n,d)
Radionuclide Production Cross Section

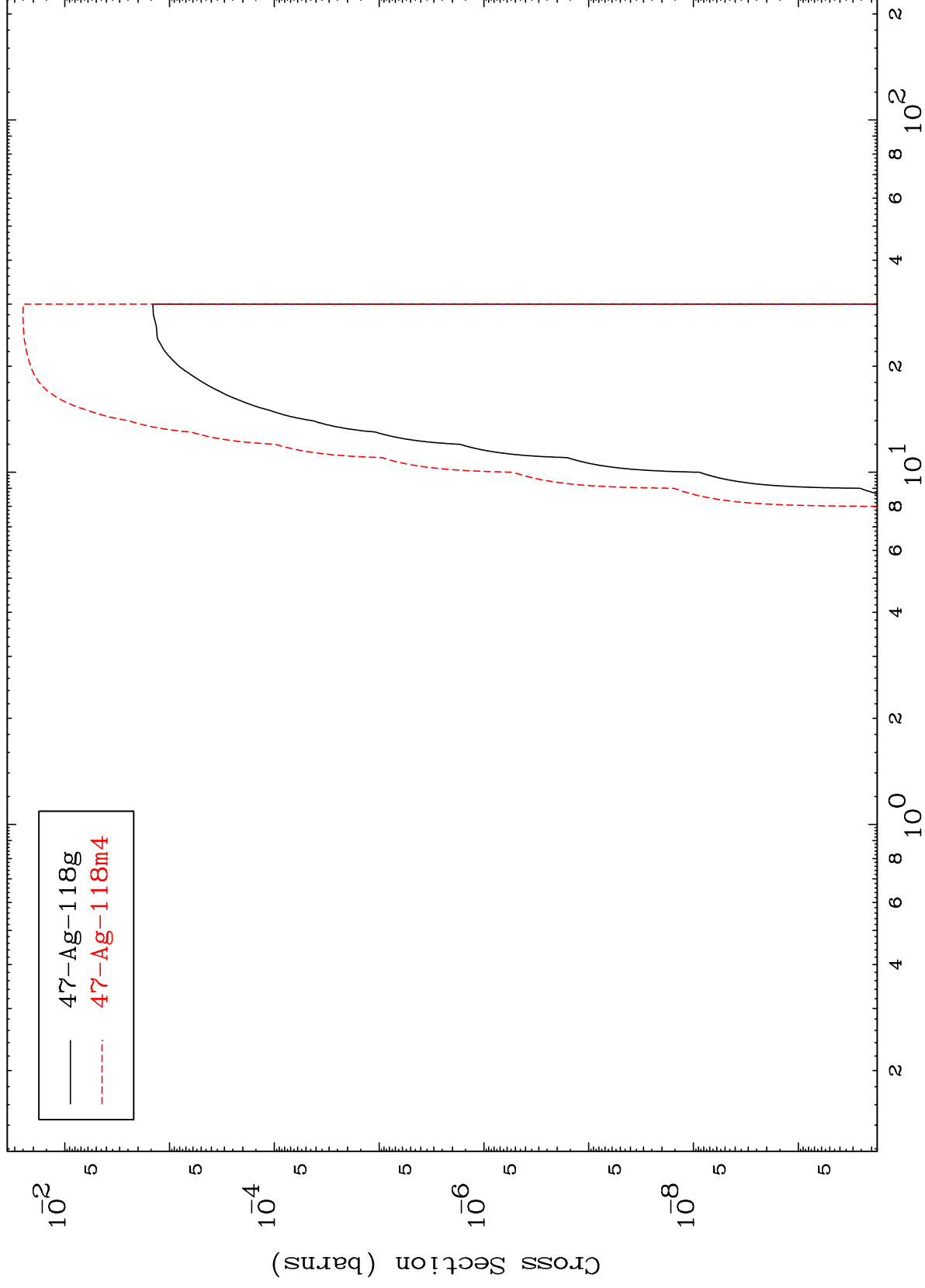


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Incident Energy (MeV)

47-Ag-118

Radionuclide Production Cross Section

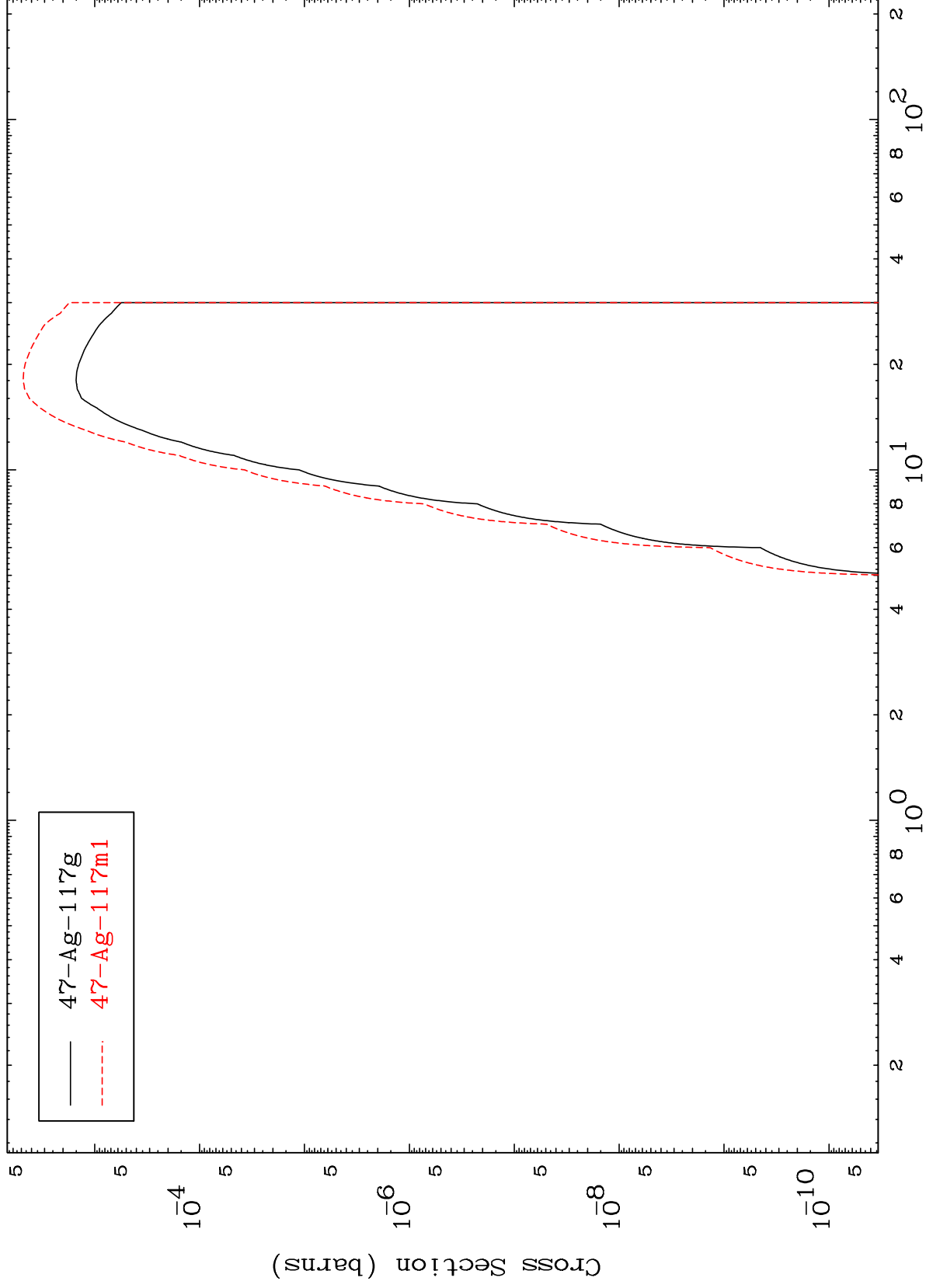


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(n, α)

47-Ag-118

Radionuclide Production Cross Section



29

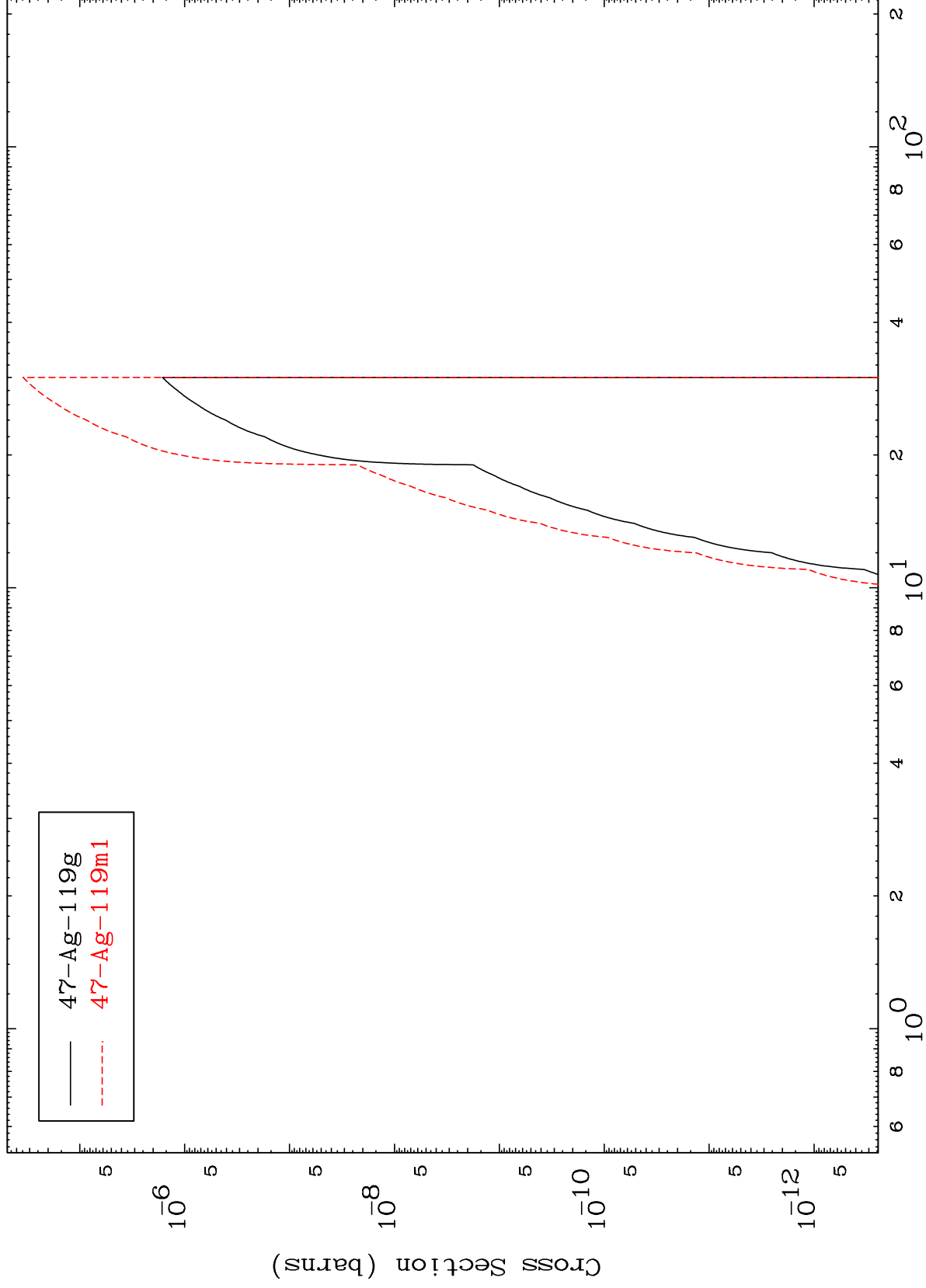
Incident Energy (MeV)

47-Ag-118

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Radionuclide Production Cross Section
(n,2p)



30

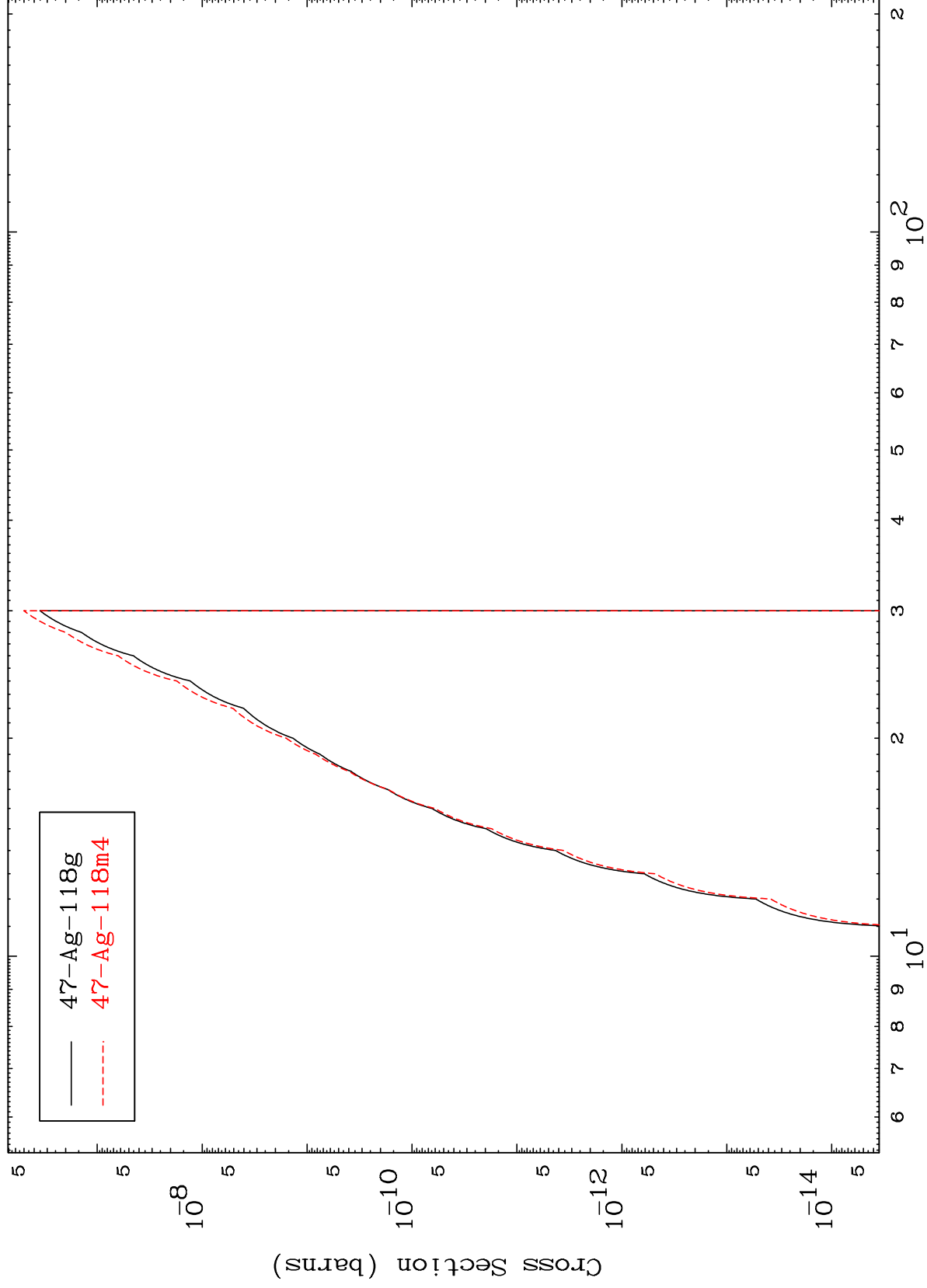
Incident Energy (MeV)

47-Ag-118

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47-Ag-118

(n,p) d
Radionuclide Production Cross Section



31

Incident Energy (MeV)

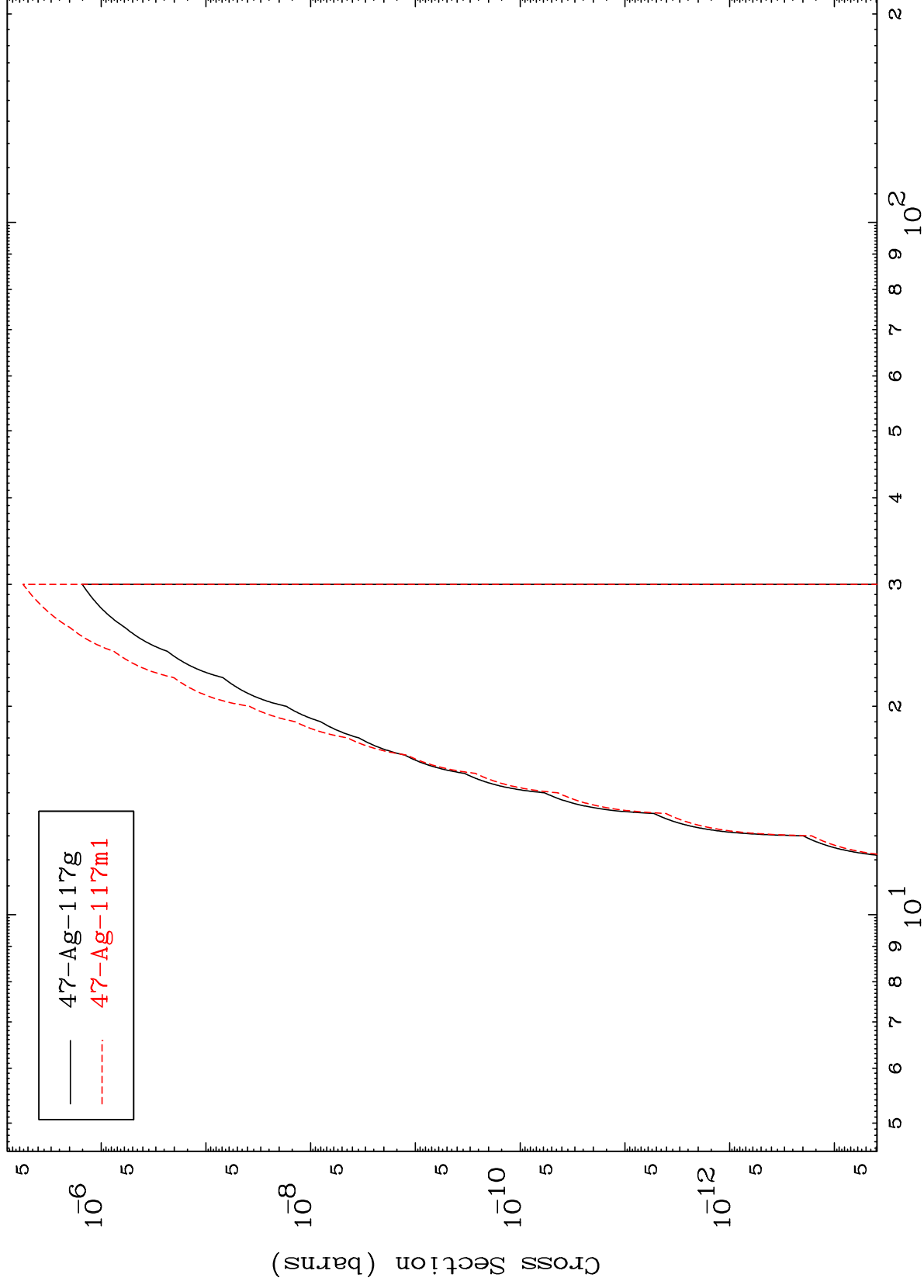
47-Ag-118

MAT 4758

(n,p) t

47-Ag-118

Radionuclide Production Cross Section



32

Incident Energy (MeV)

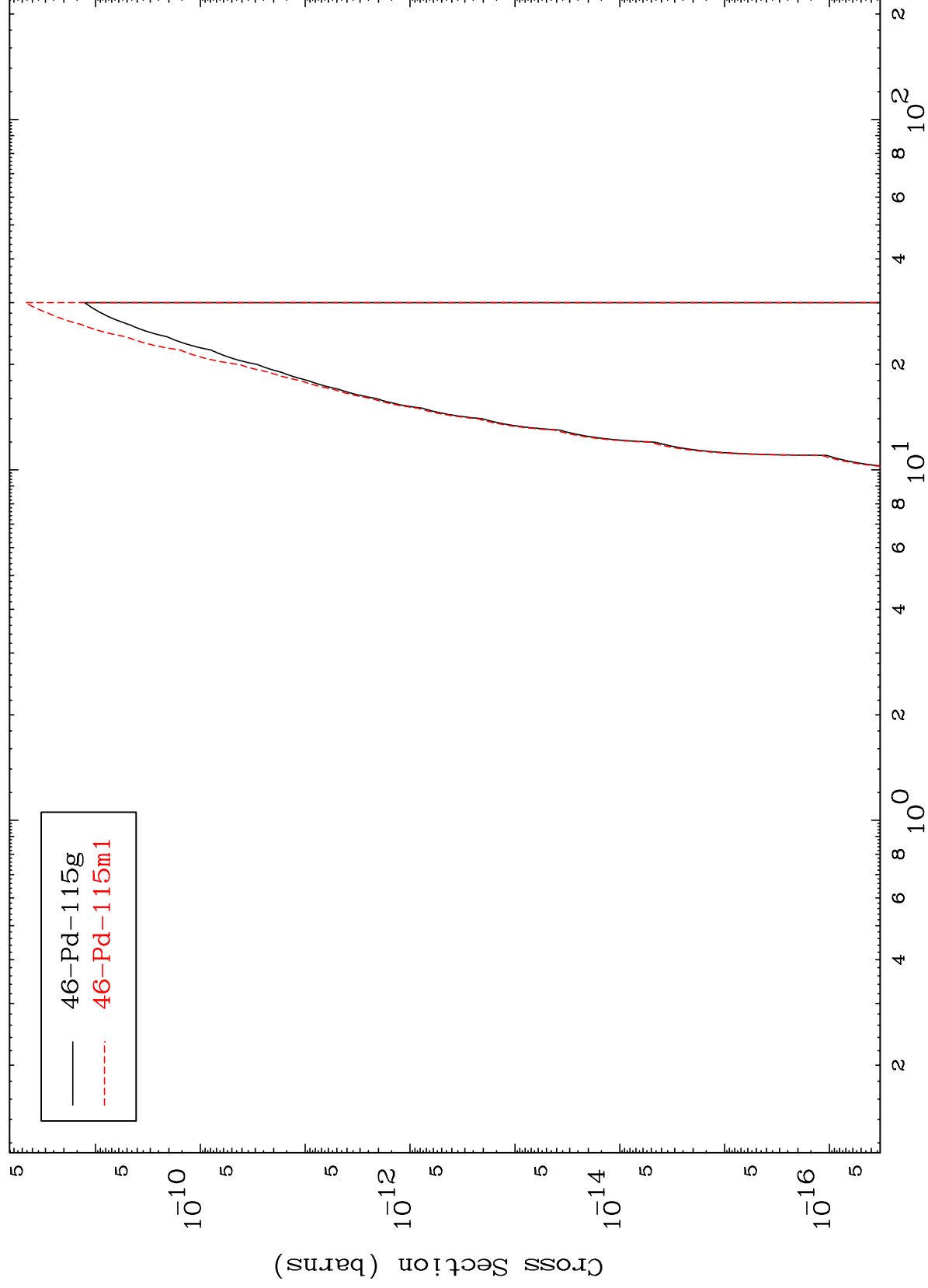
47-Ag-118

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(n,d) α

47-Ag-118

Radionuclide Production Cross Section



33

Incident Energy (MeV)

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