

Program EVALPLOT
(Version 2021-1)

by

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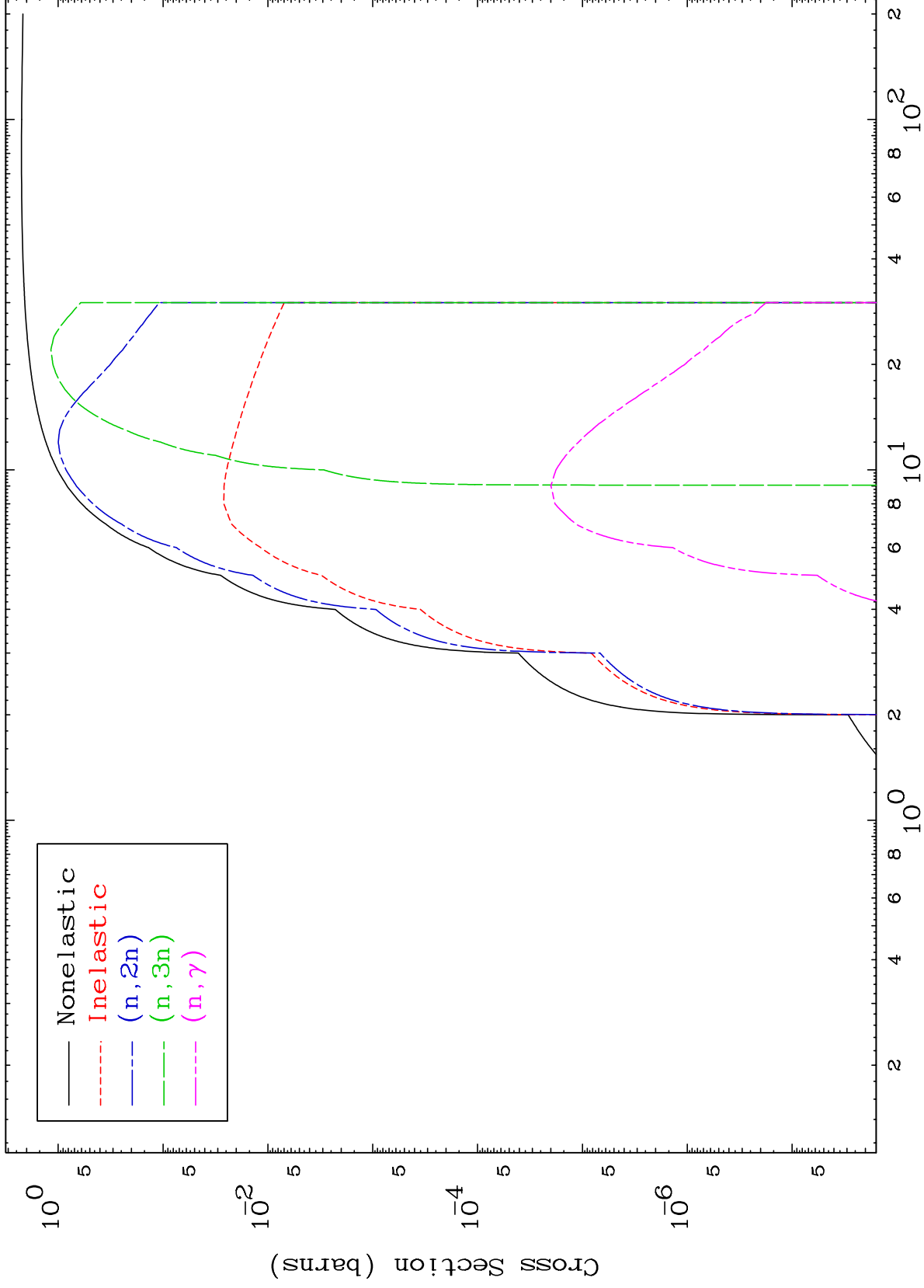
Press Mouse Button to Start

MAT 4738

Deuteron Major

47-Ag-111m

0 Kelvin Cross Sections



1

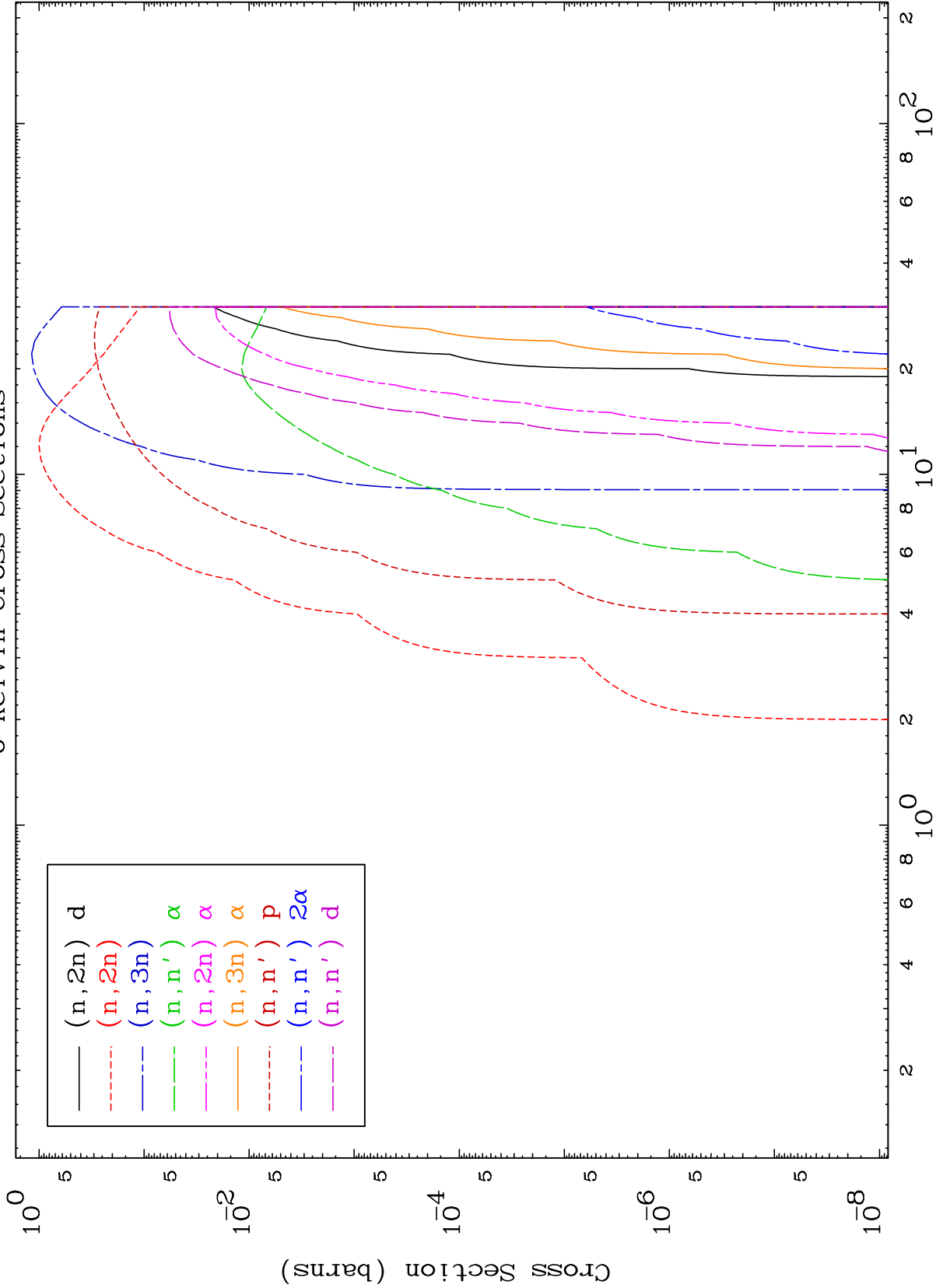
Incident Energy (MeV)

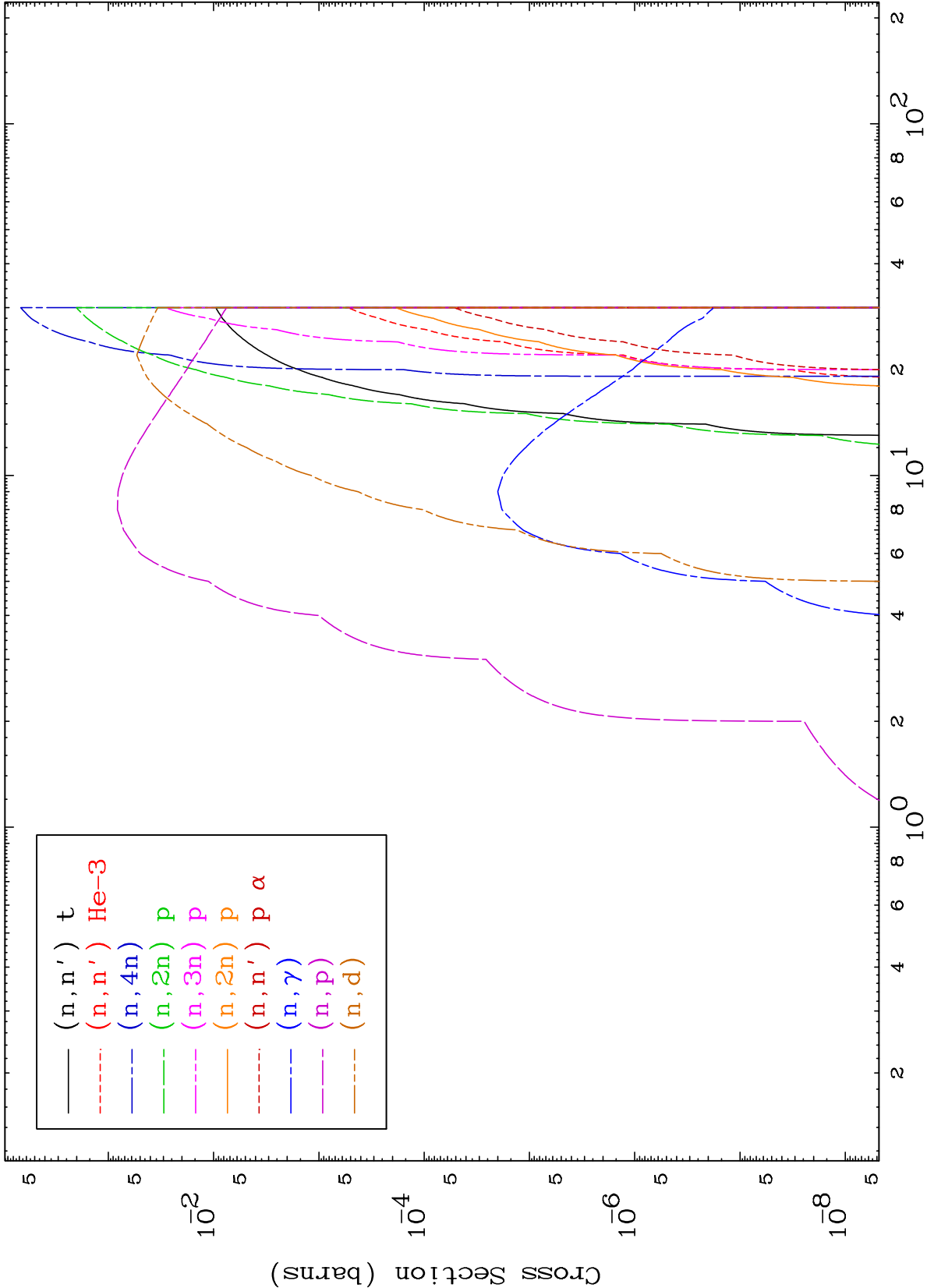
47-Ag-111m

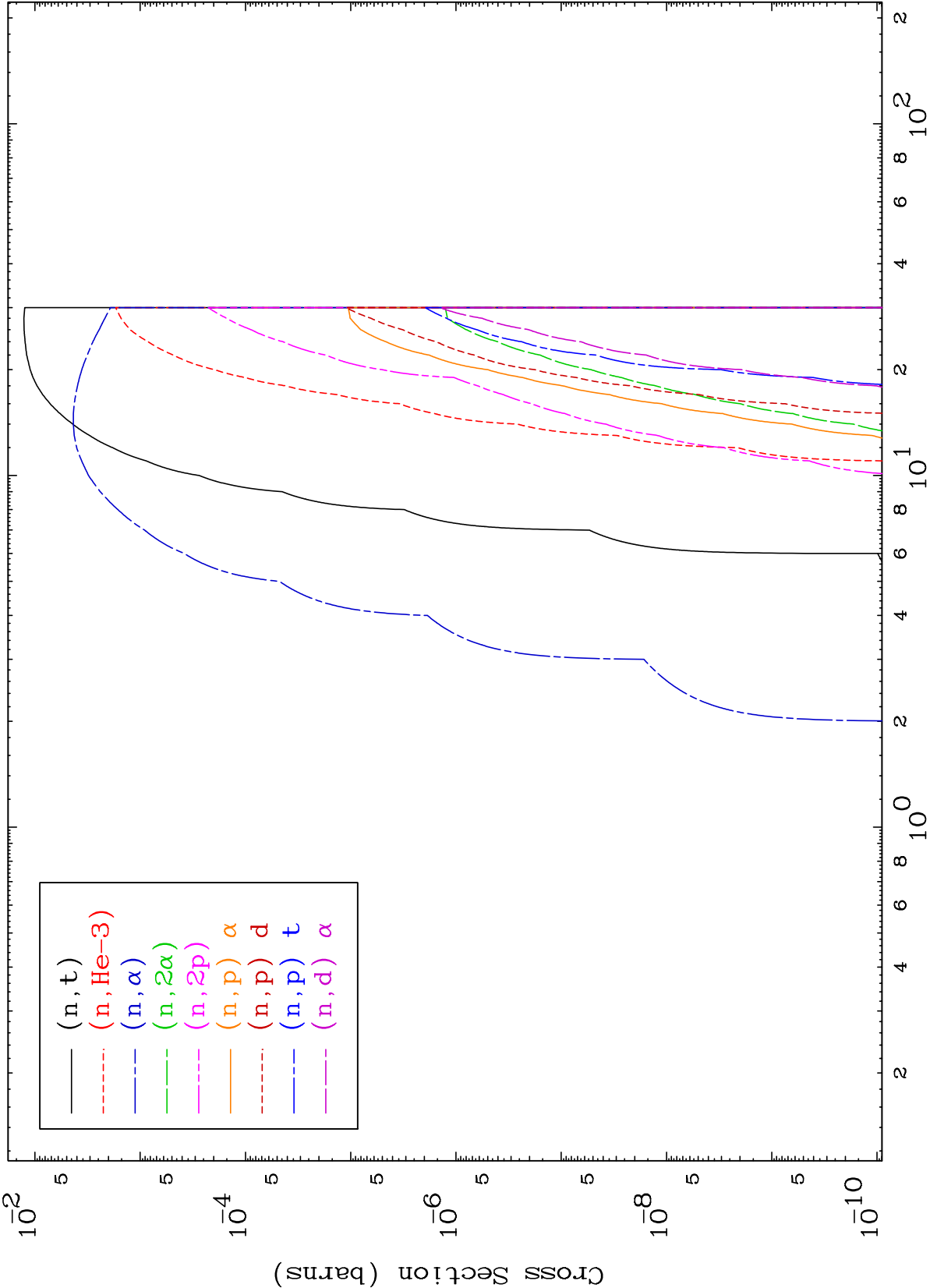
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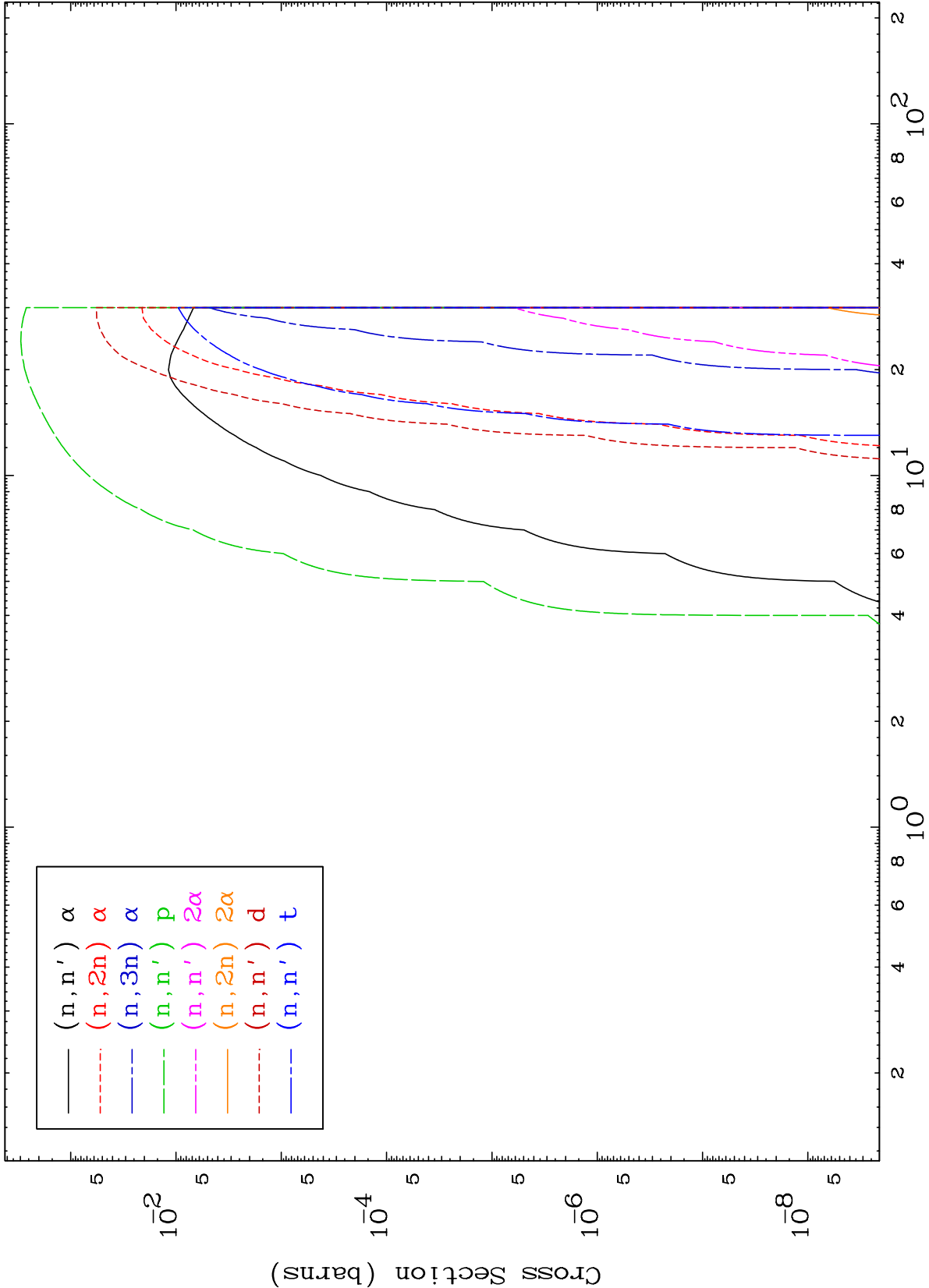
Deuteron Neutron Absorption
0 Kelvin Cross Sections

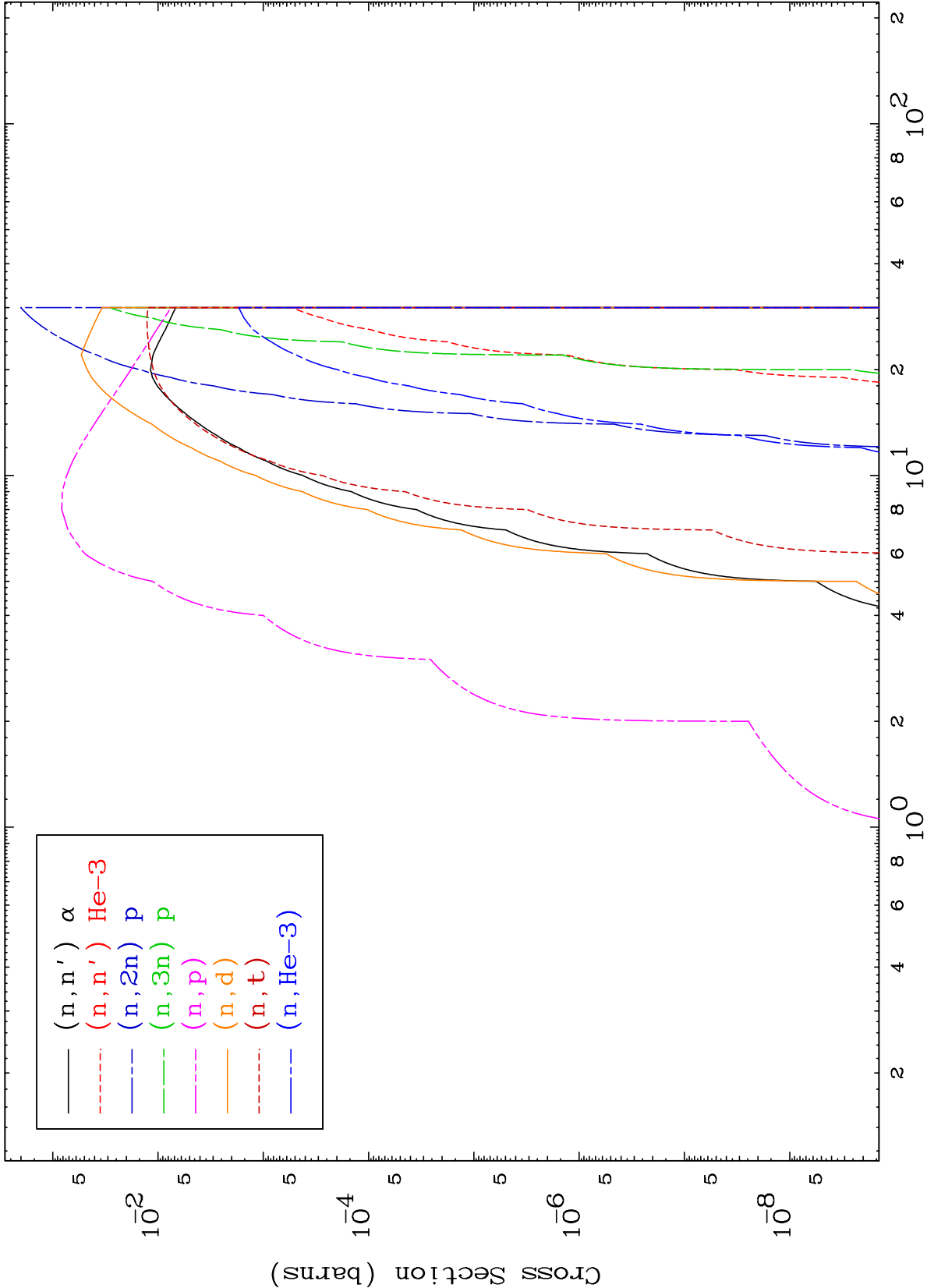
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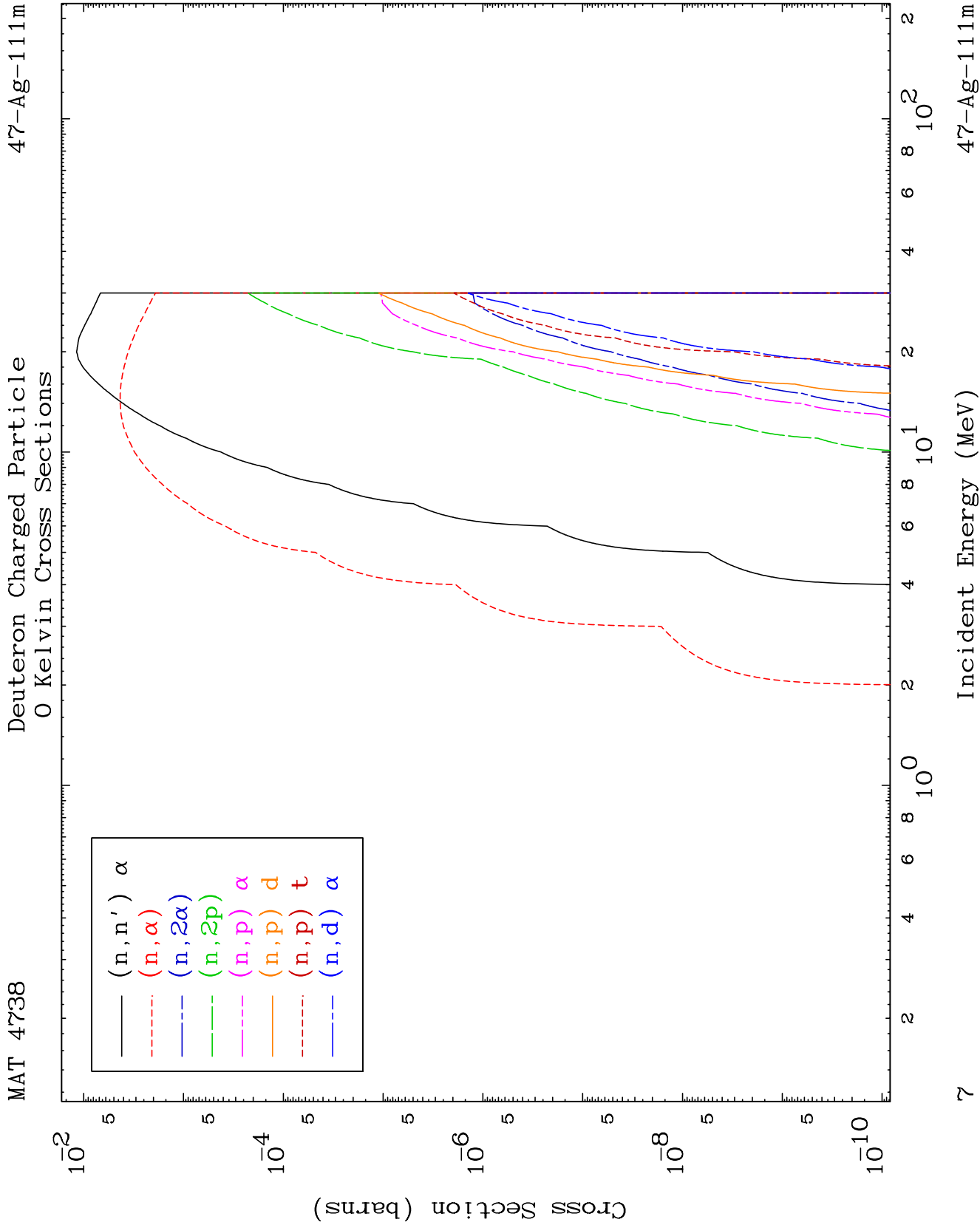










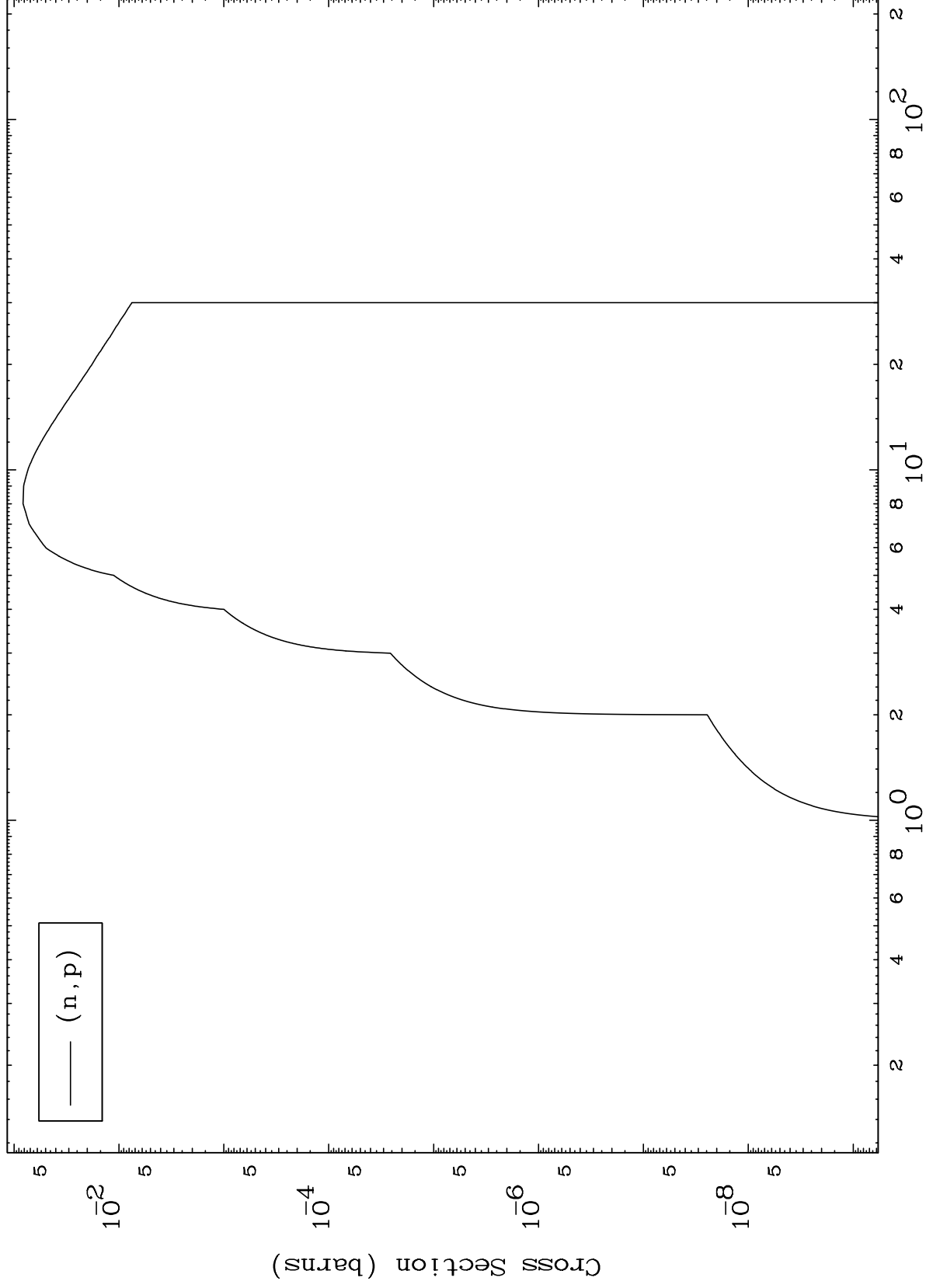


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(d,p) Levels

47-Ag-111m

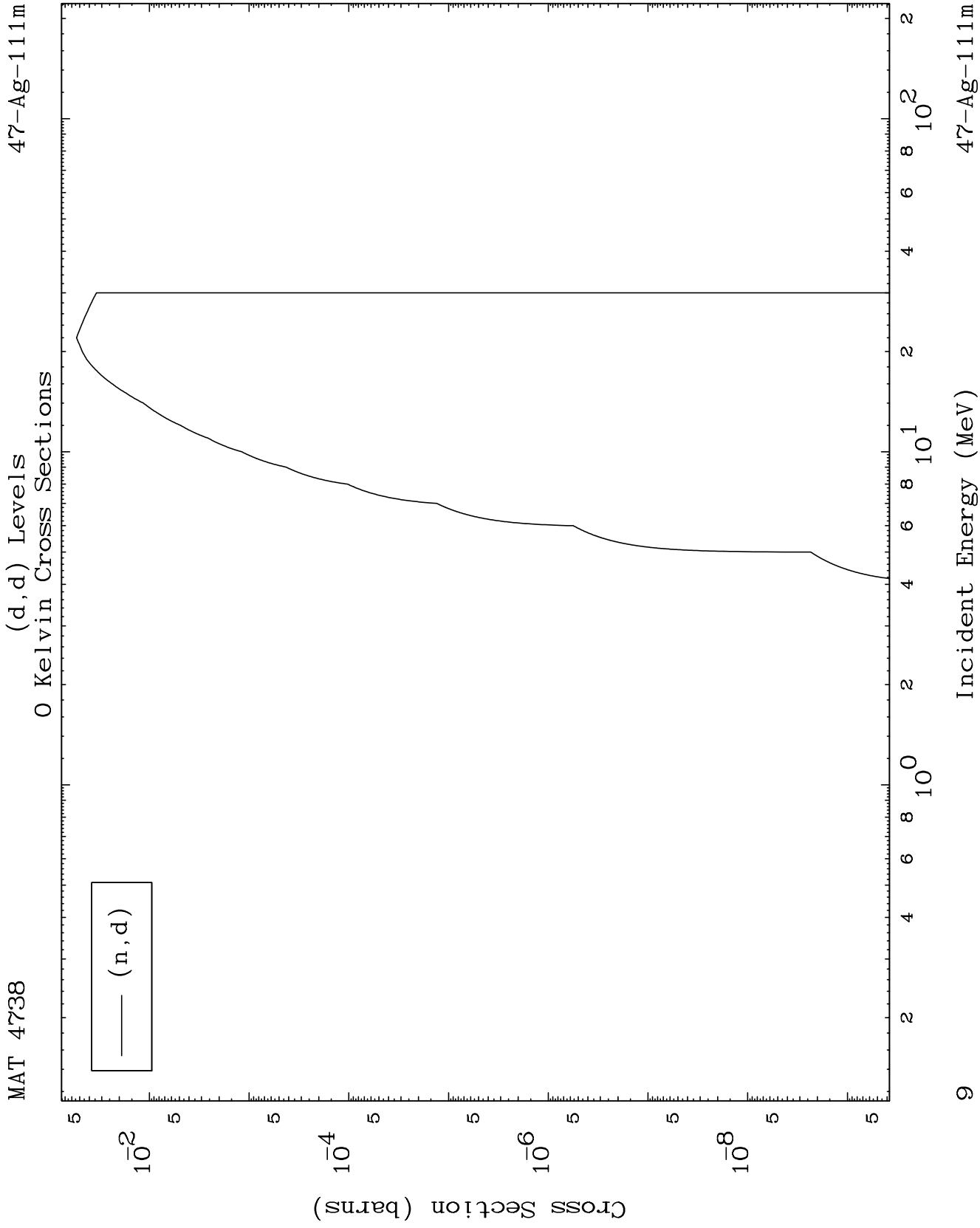
0 Kelvin Cross Sections

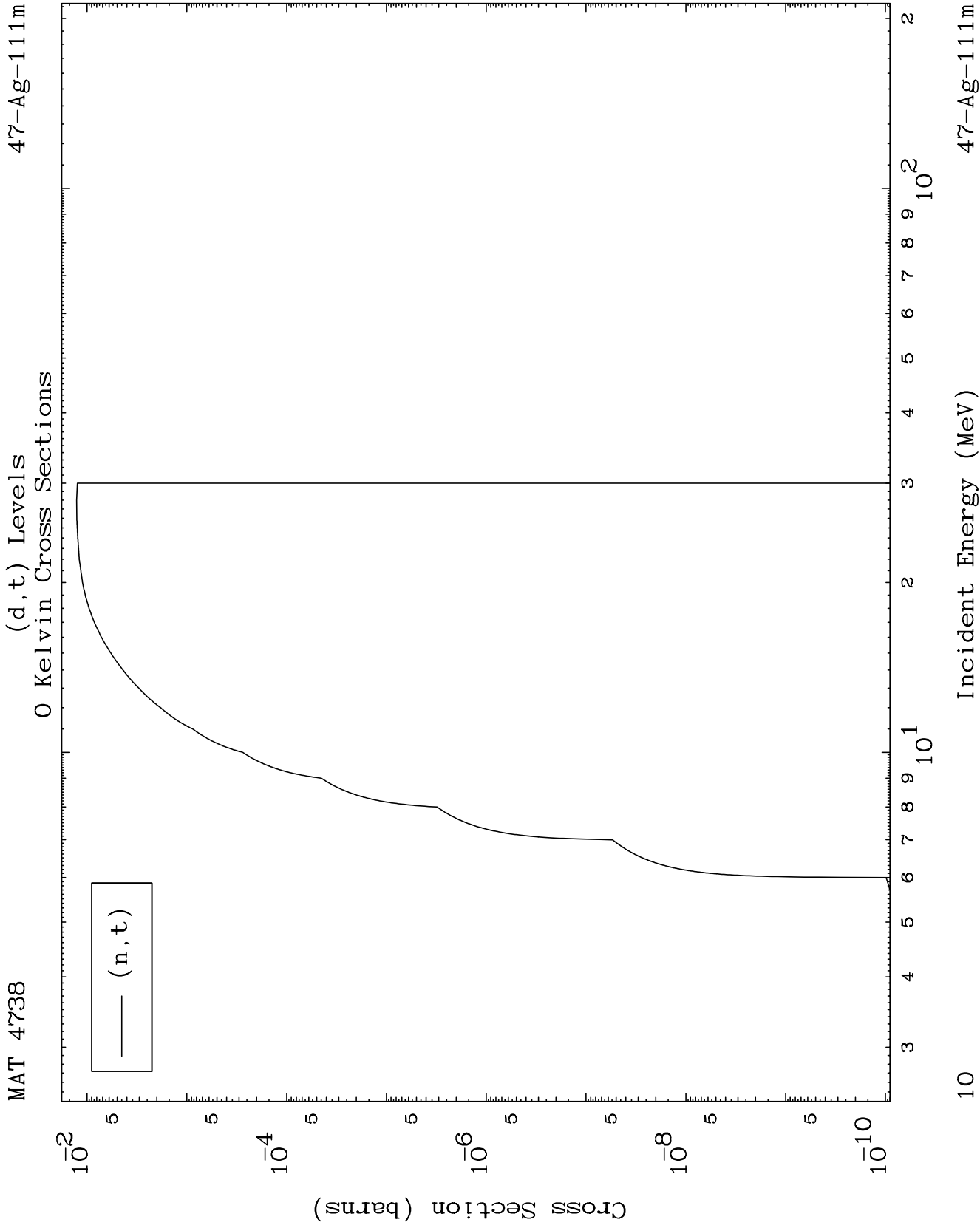


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Incident Energy (MeV)

47-Ag-111m



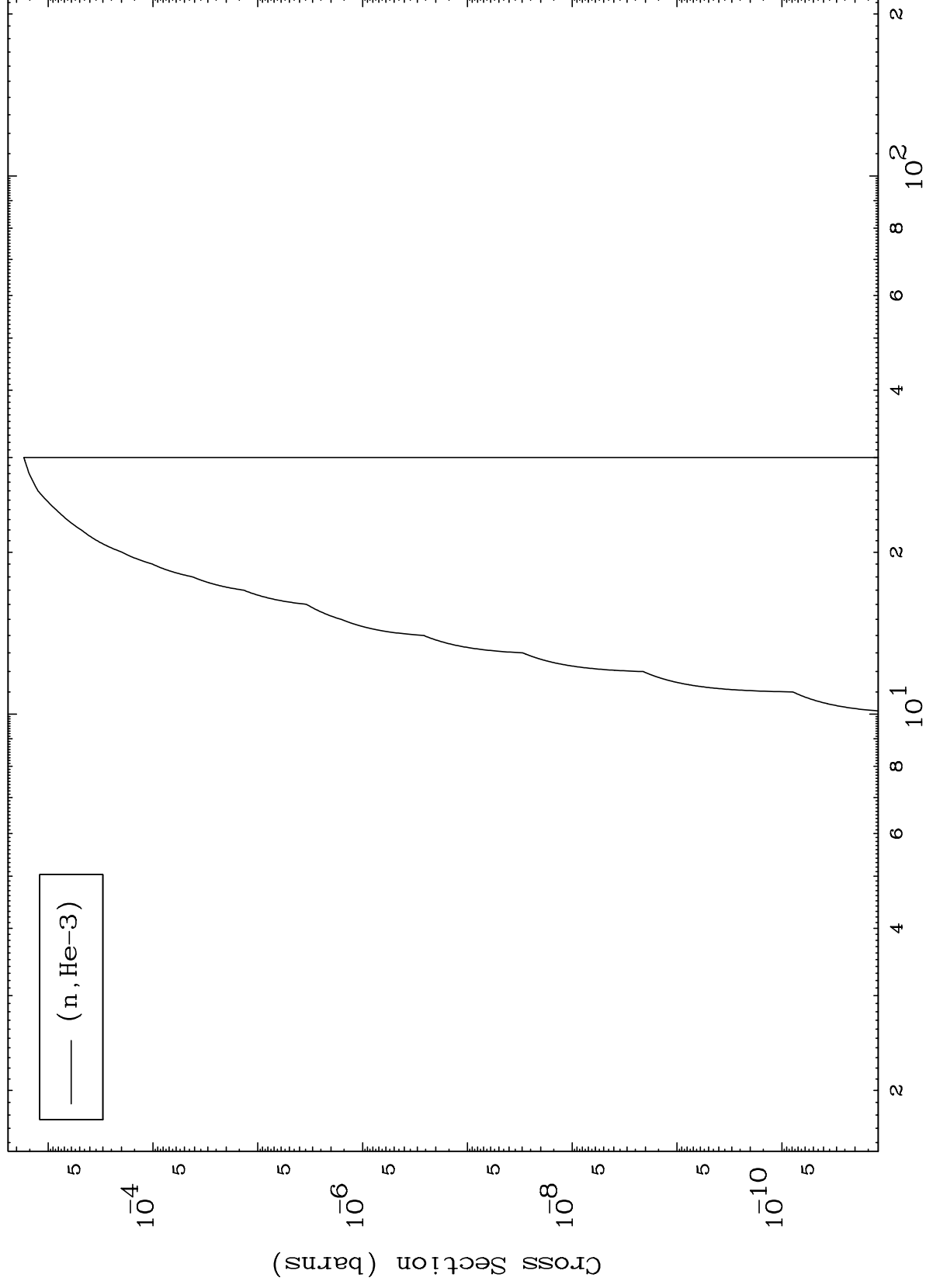


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(d,He3) Levels

47-Ag-111m

0 Kelvin Cross Sections



11

Incident Energy (MeV)

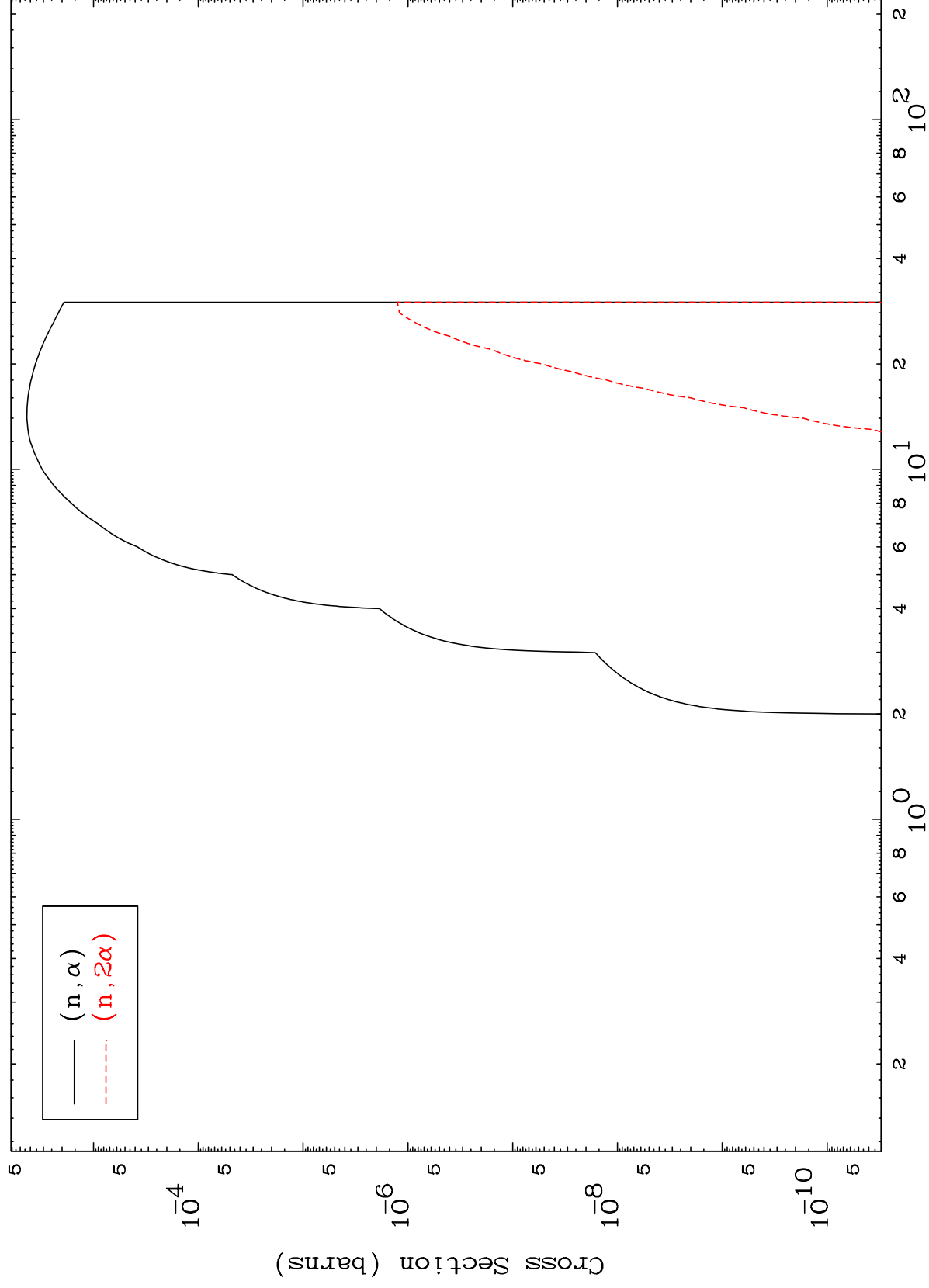
47-Ag-111m

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(d, α) Levels

47-Ag-111m

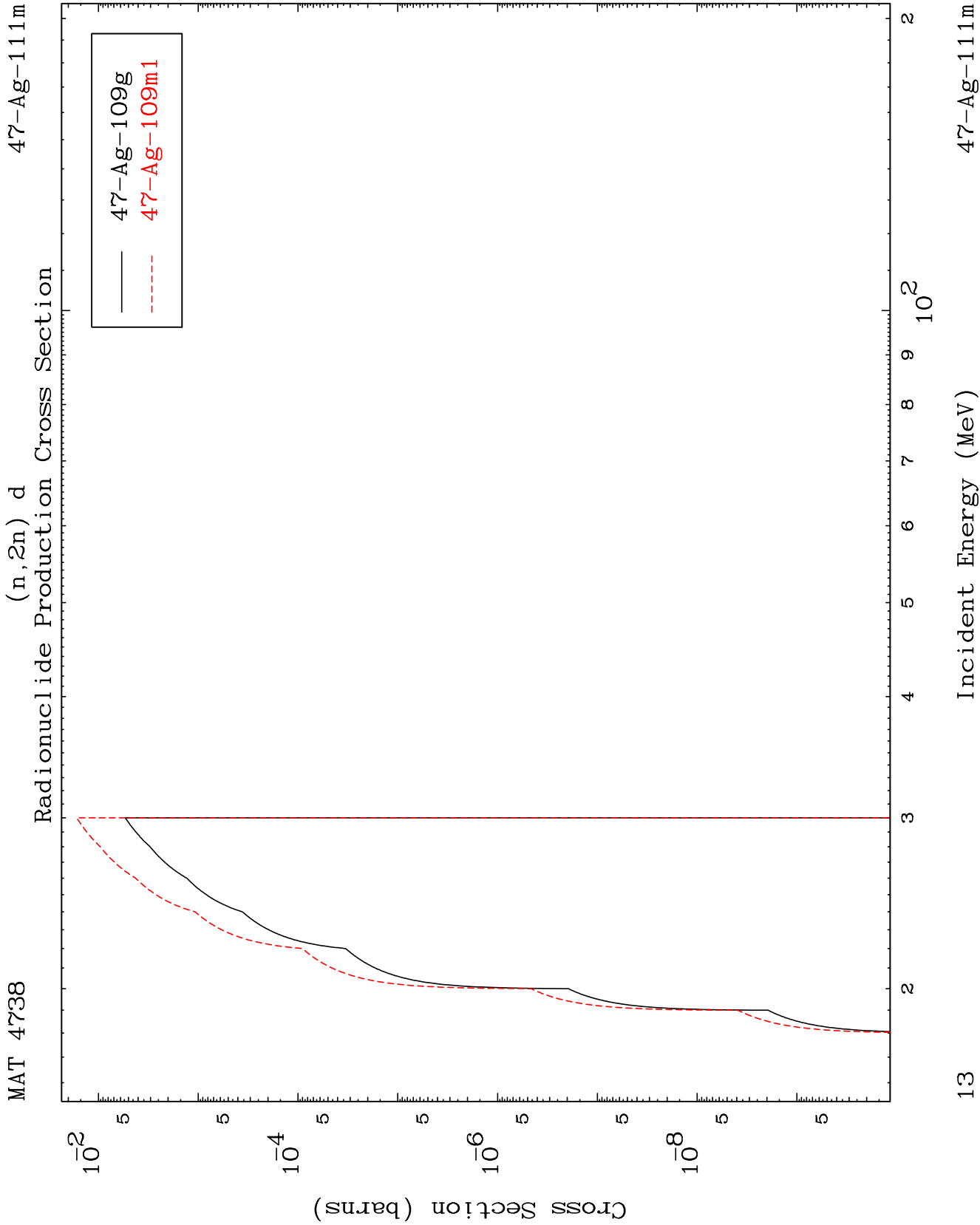
0 Kelvin Cross Sections



12

Incident Energy (MeV)

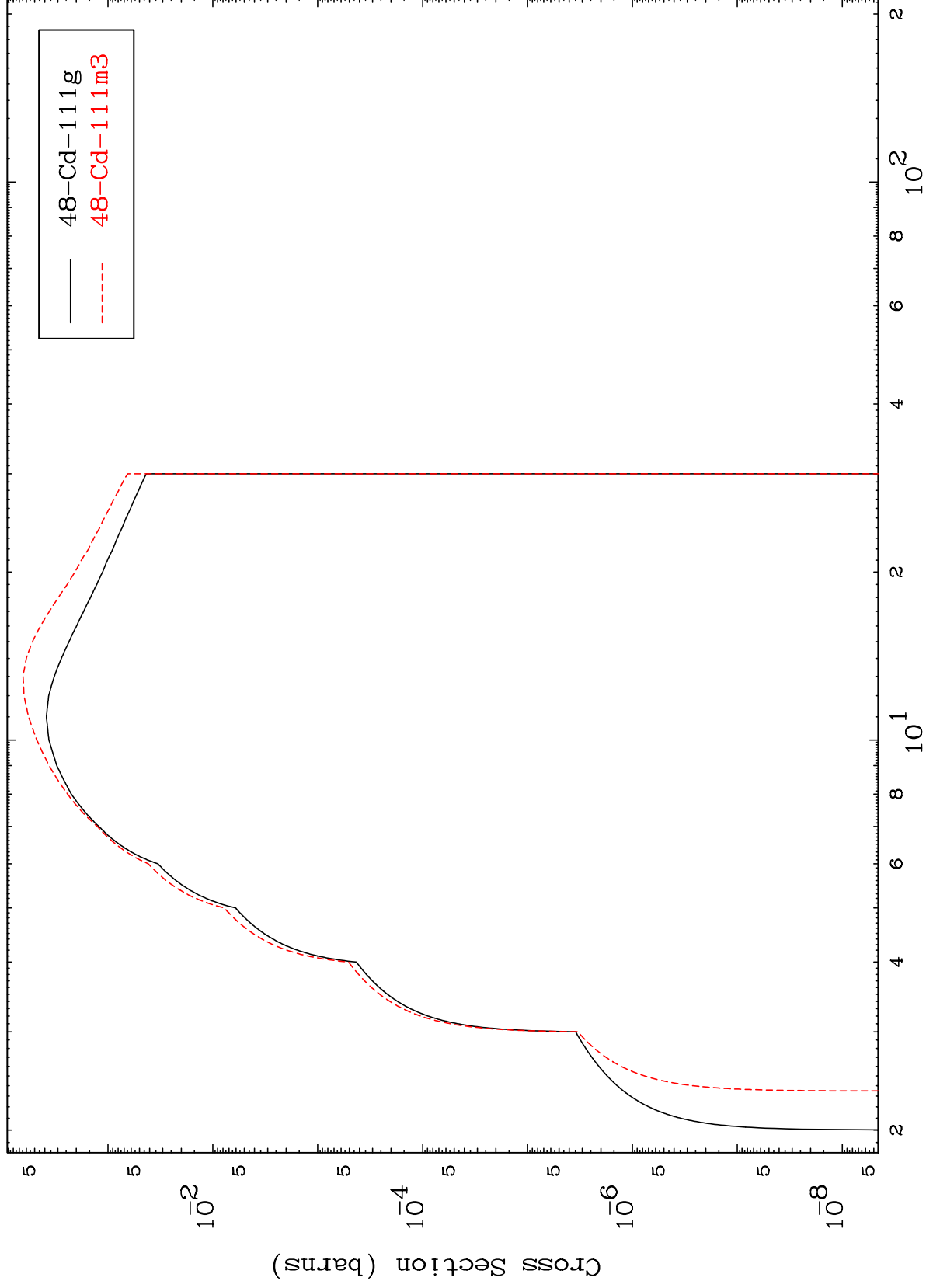
47-Ag-111m



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47-Ag-111m

(n,2n)
Radionuclide Production Cross Section



47-Ag-111m

Incident Energy (MeV)

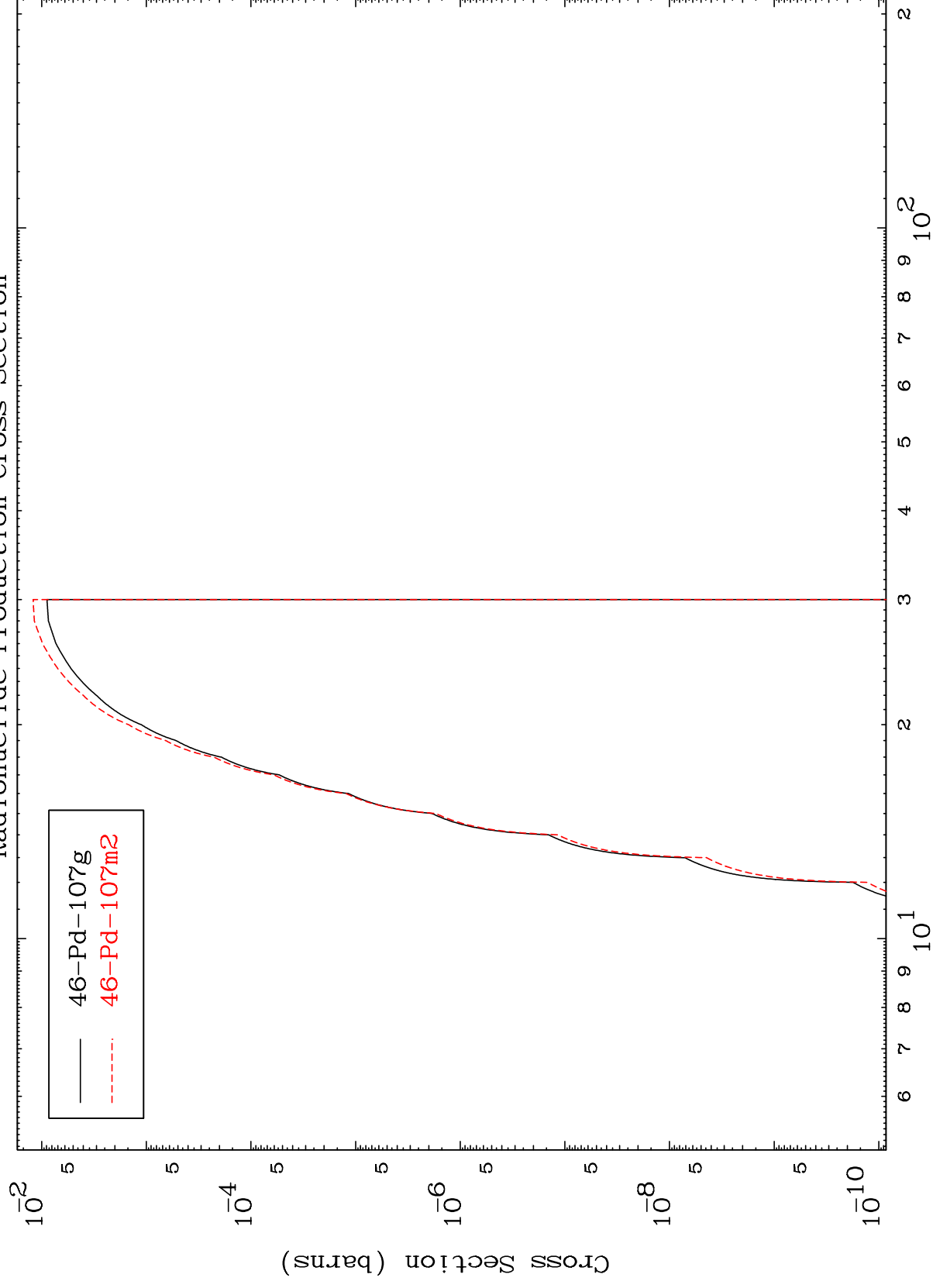
14

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$$(n, 2n) \propto$$

47-Ag-111m

Radionuclide Production Cross Section



15

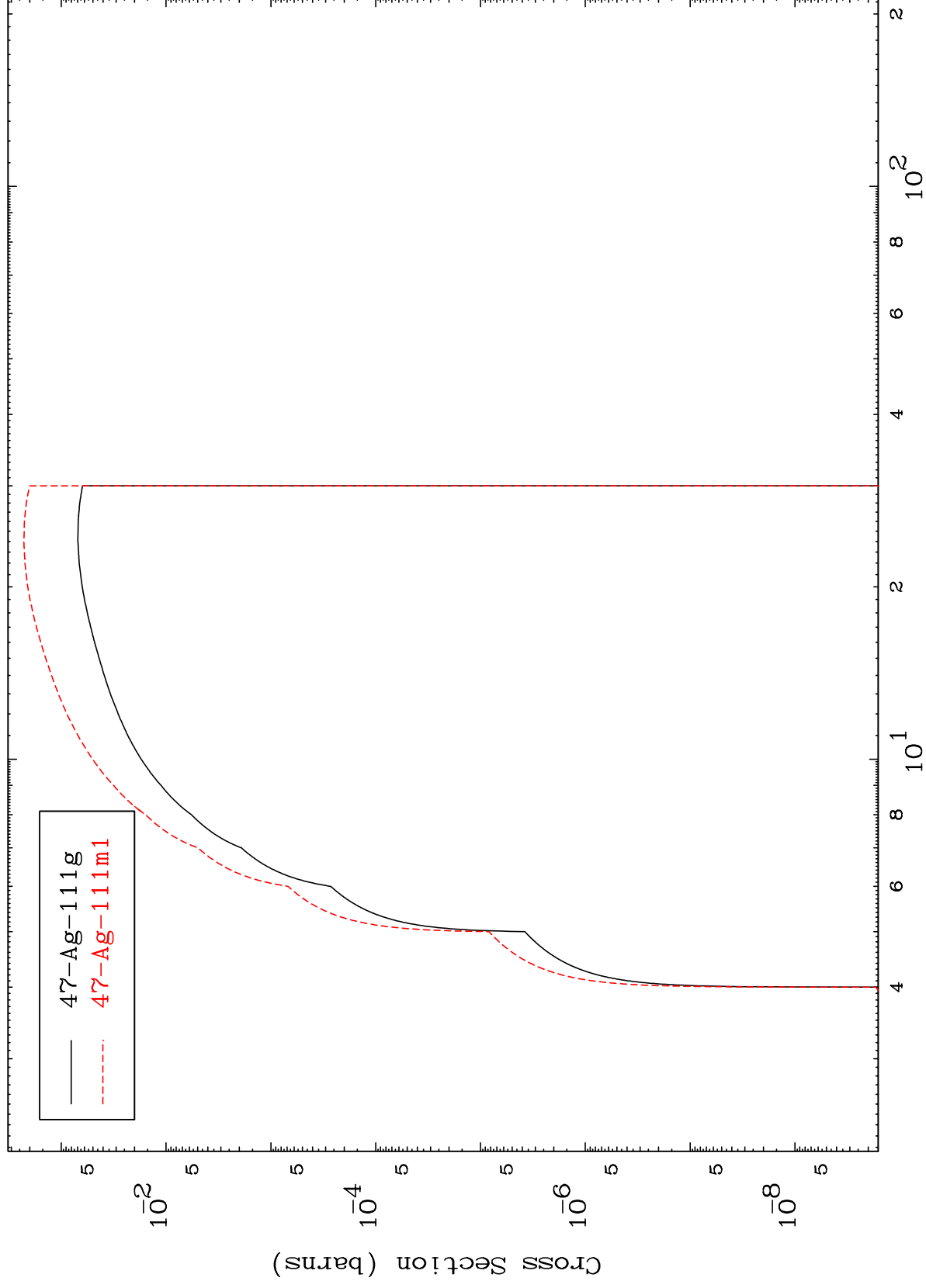
Incident Energy (MeV)

47-Ag-111m

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47-Ag-111m

(n,n') p
Radionuclide Production Cross Section



16

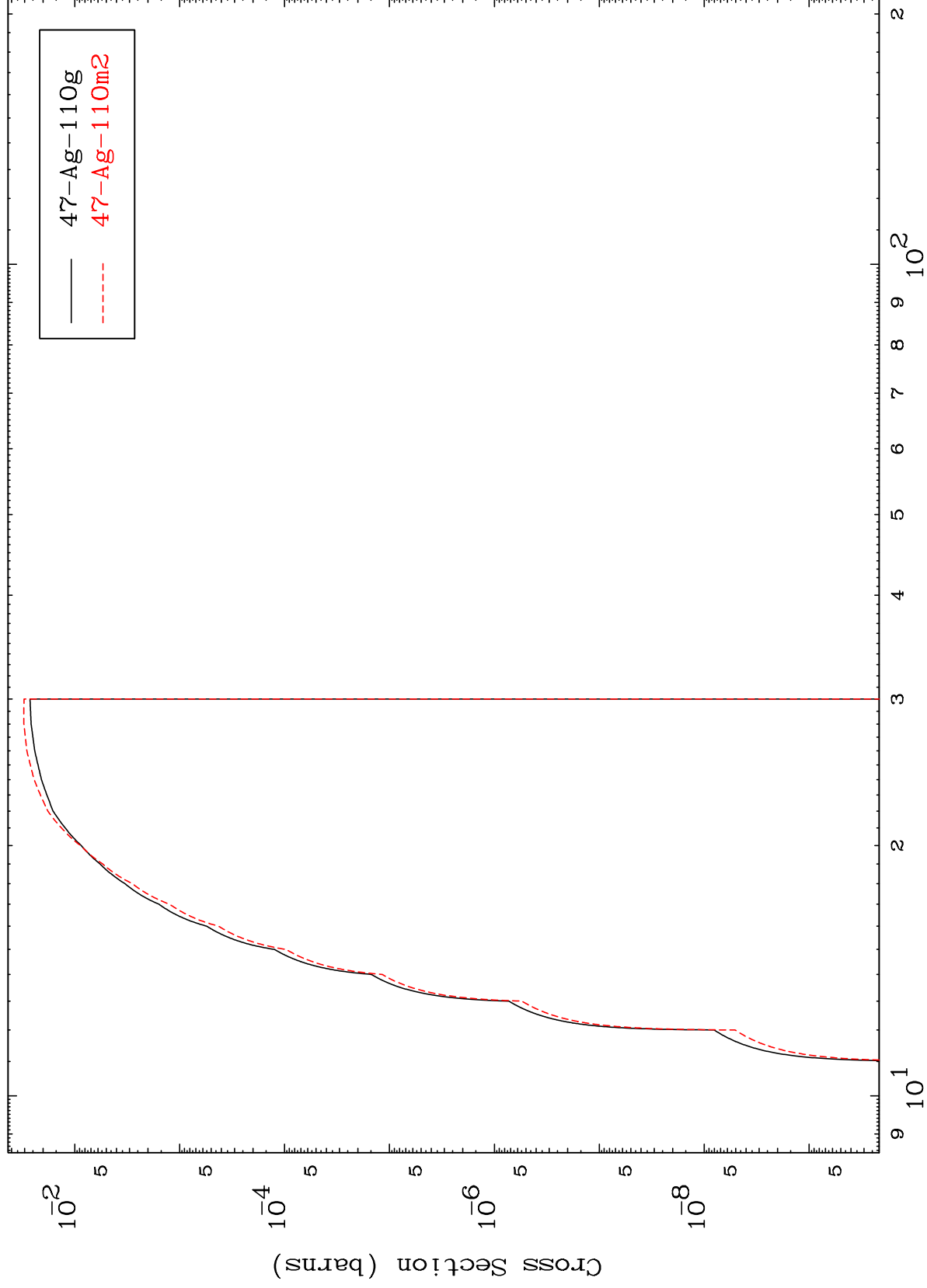
Incident Energy (MeV)

47-Ag-111m

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47-Ag-111m

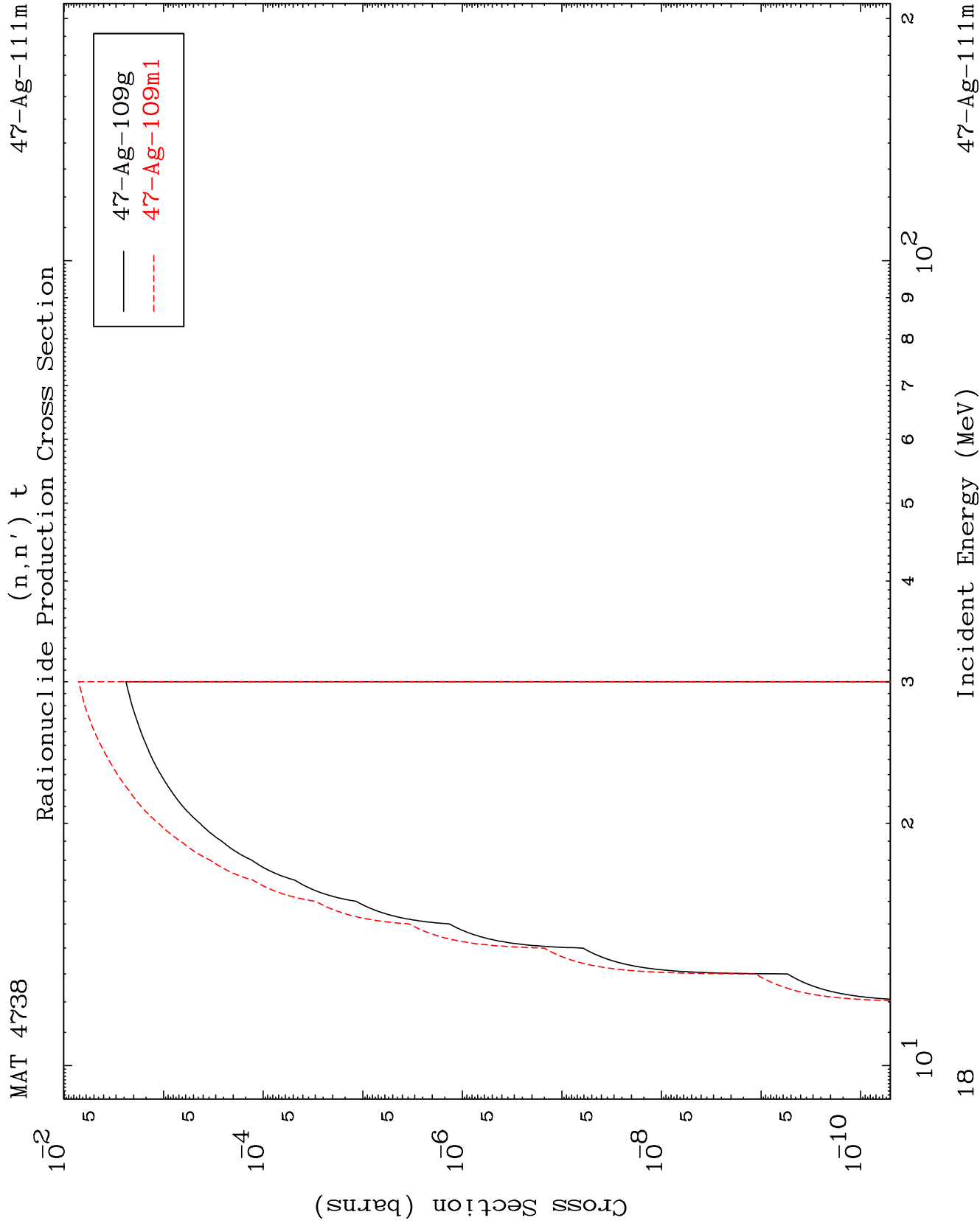
(n,n') d
Radionuclide Production Cross Section



47-Ag-111m

Incident Energy (MeV)

17

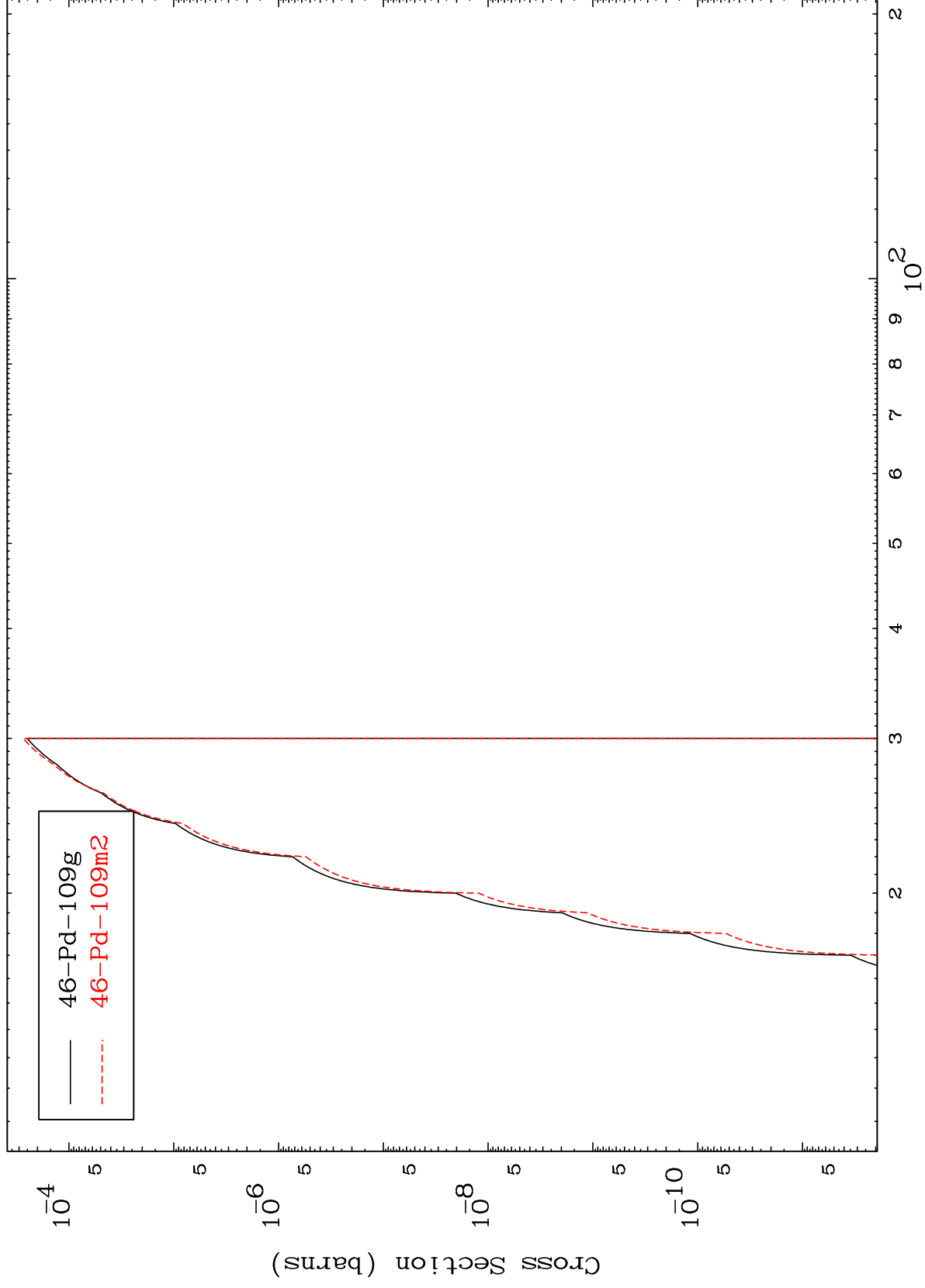


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(n,n') He-3

47-Ag-111m

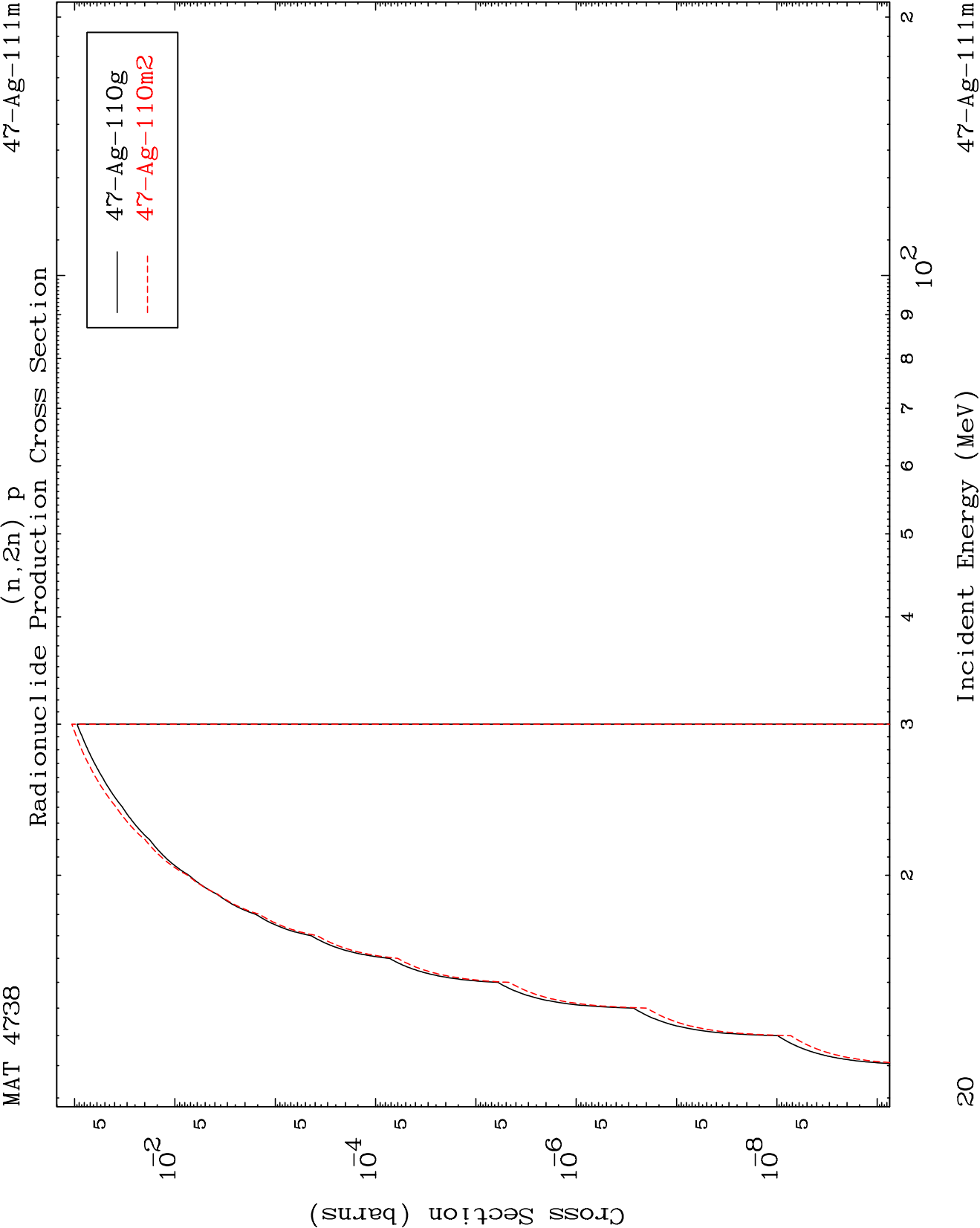
Radionuclide Production Cross Section

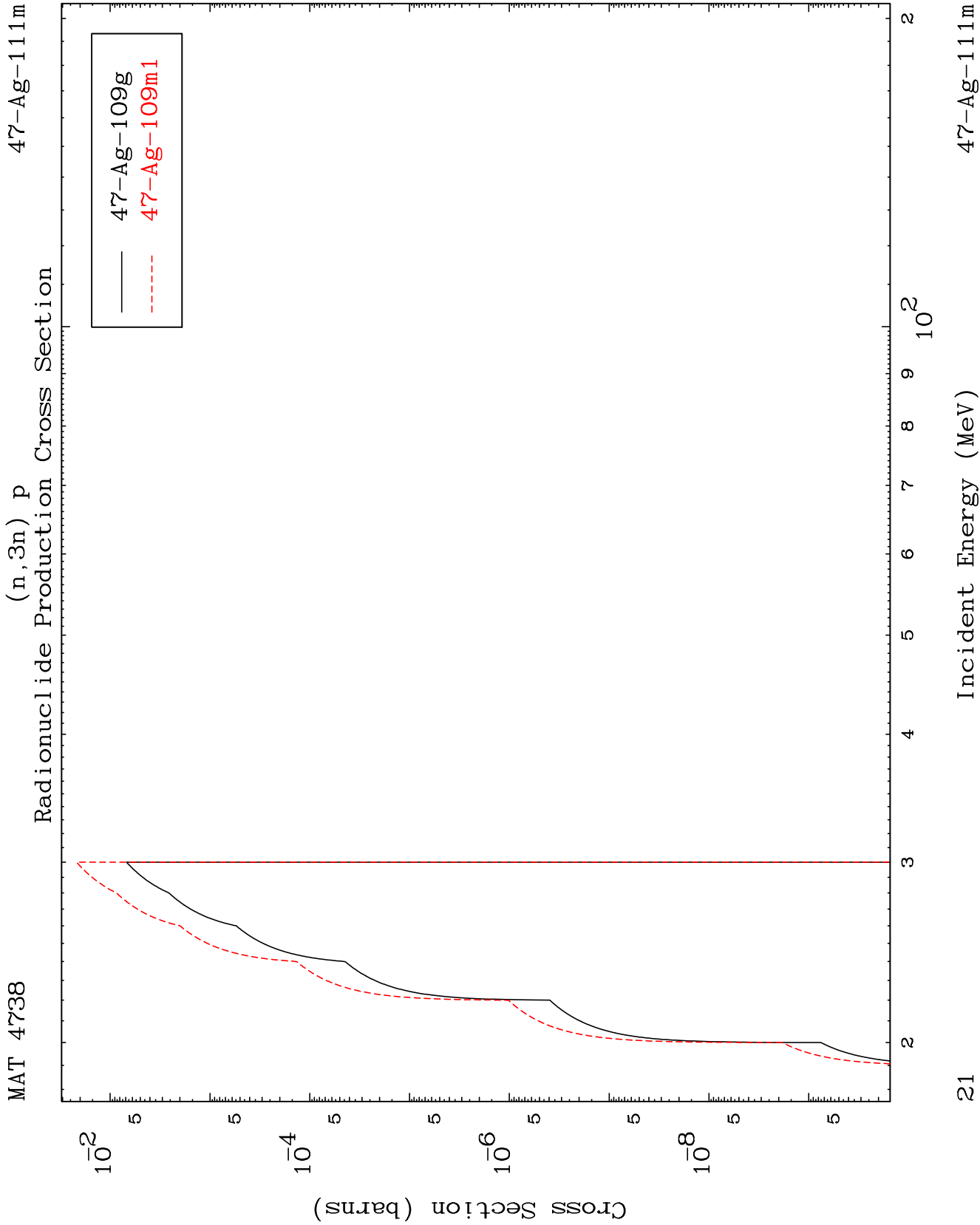


19

Incident Energy (MeV)

47-Ag-111m

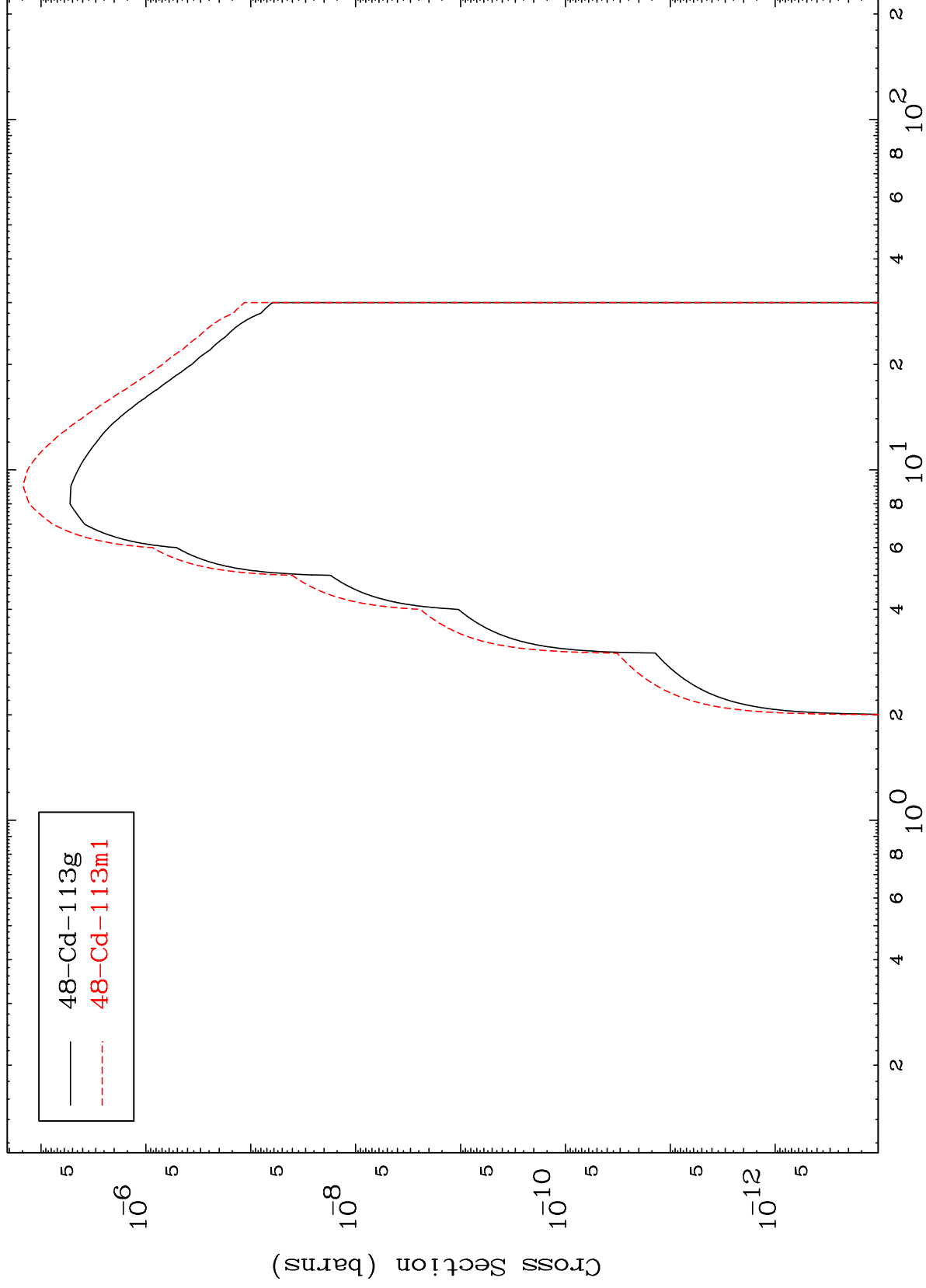




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47-Ag-111m

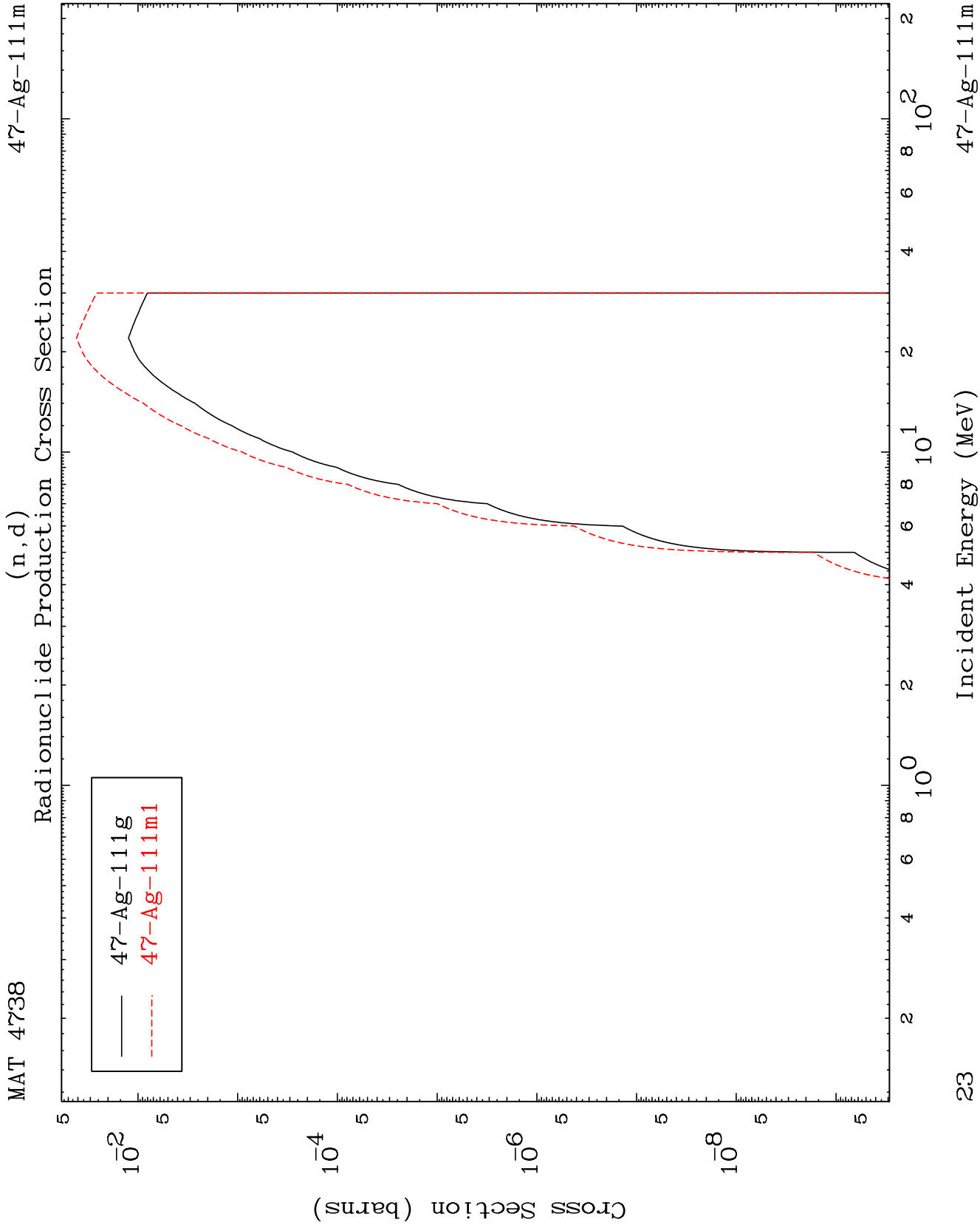
(n, γ)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

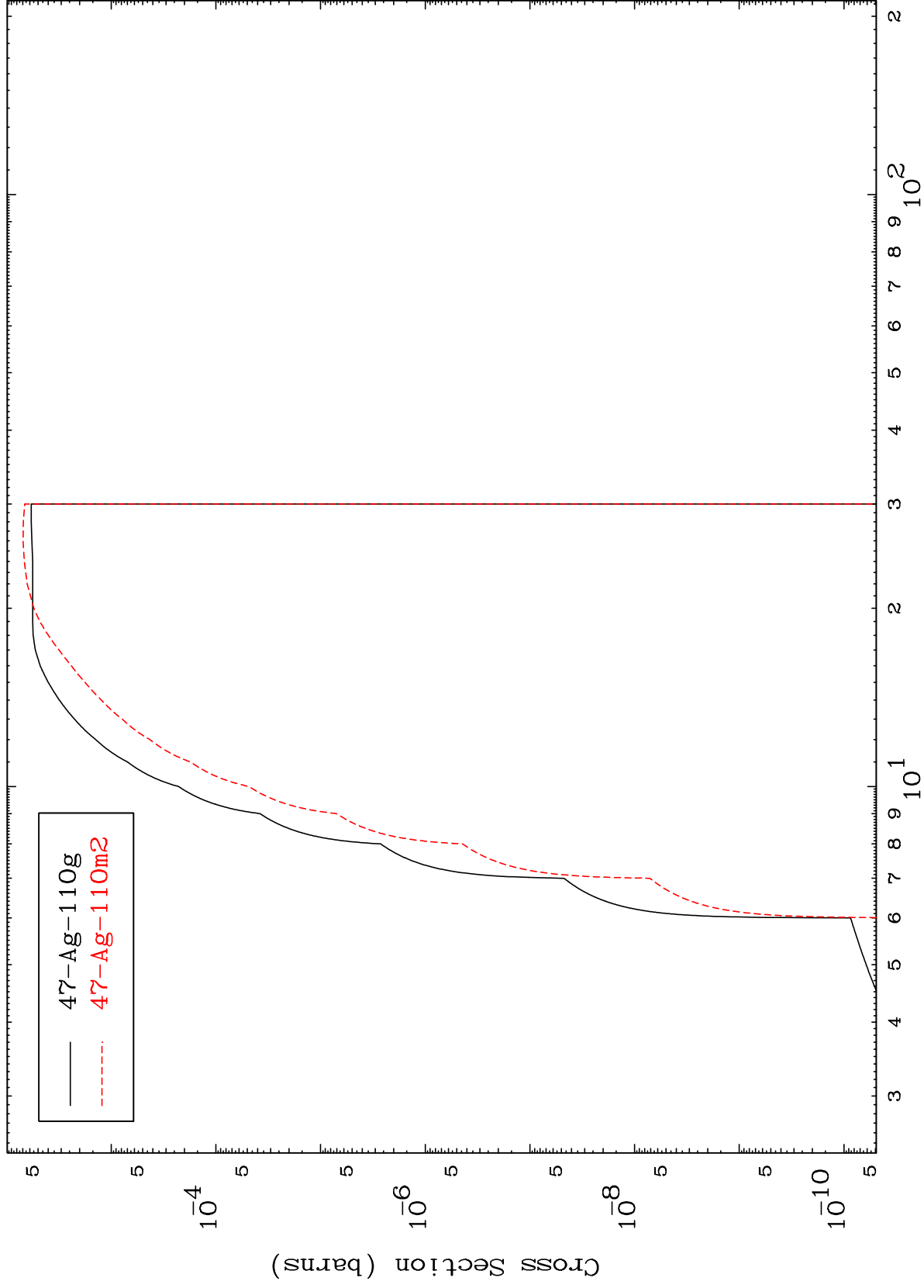
47-Ag-111m



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47-Ag-111m

Radionuclide Production Cross Section



24

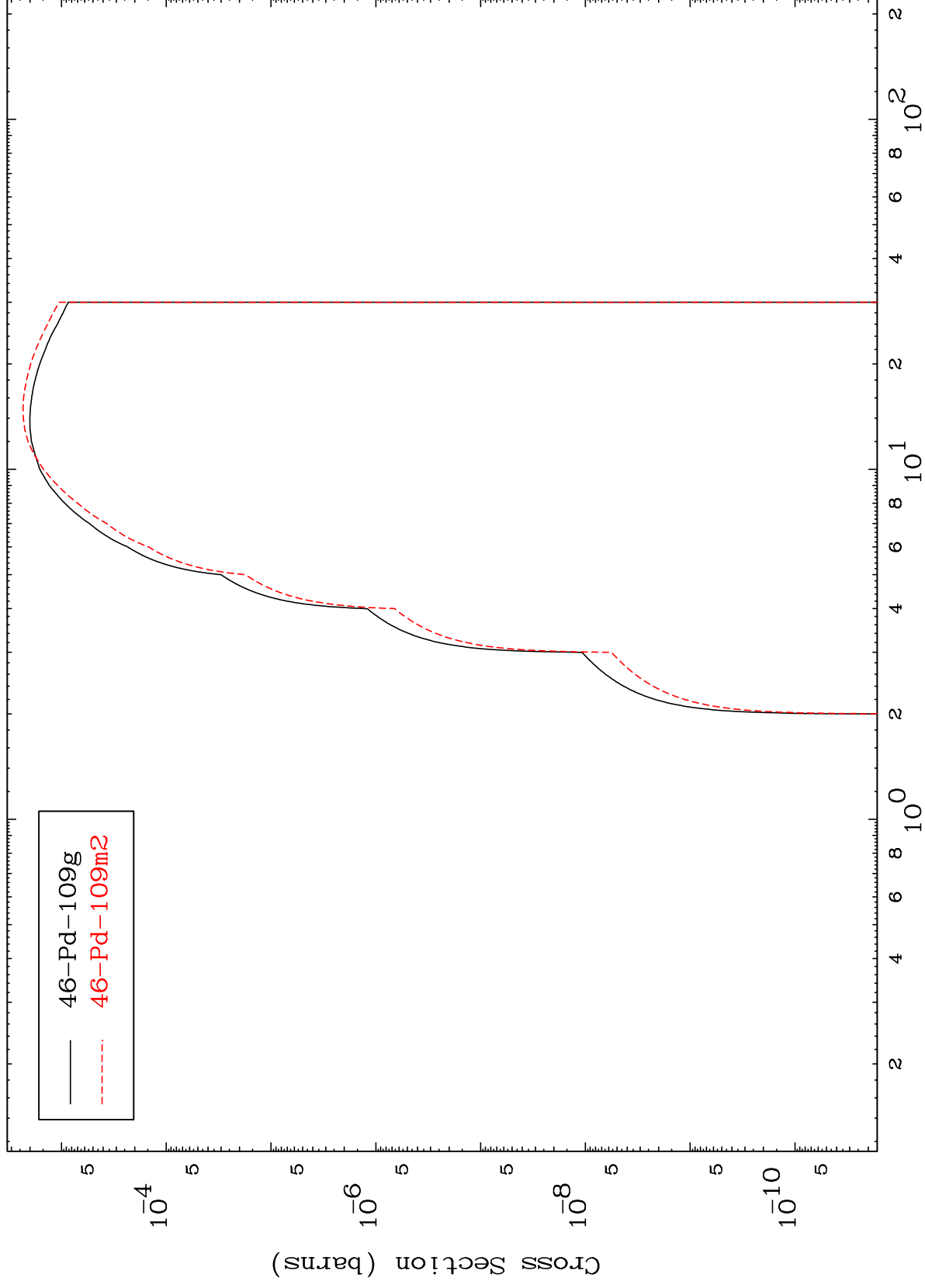
Incident Energy (MeV)

47-Ag-111m

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47-Ag-111m

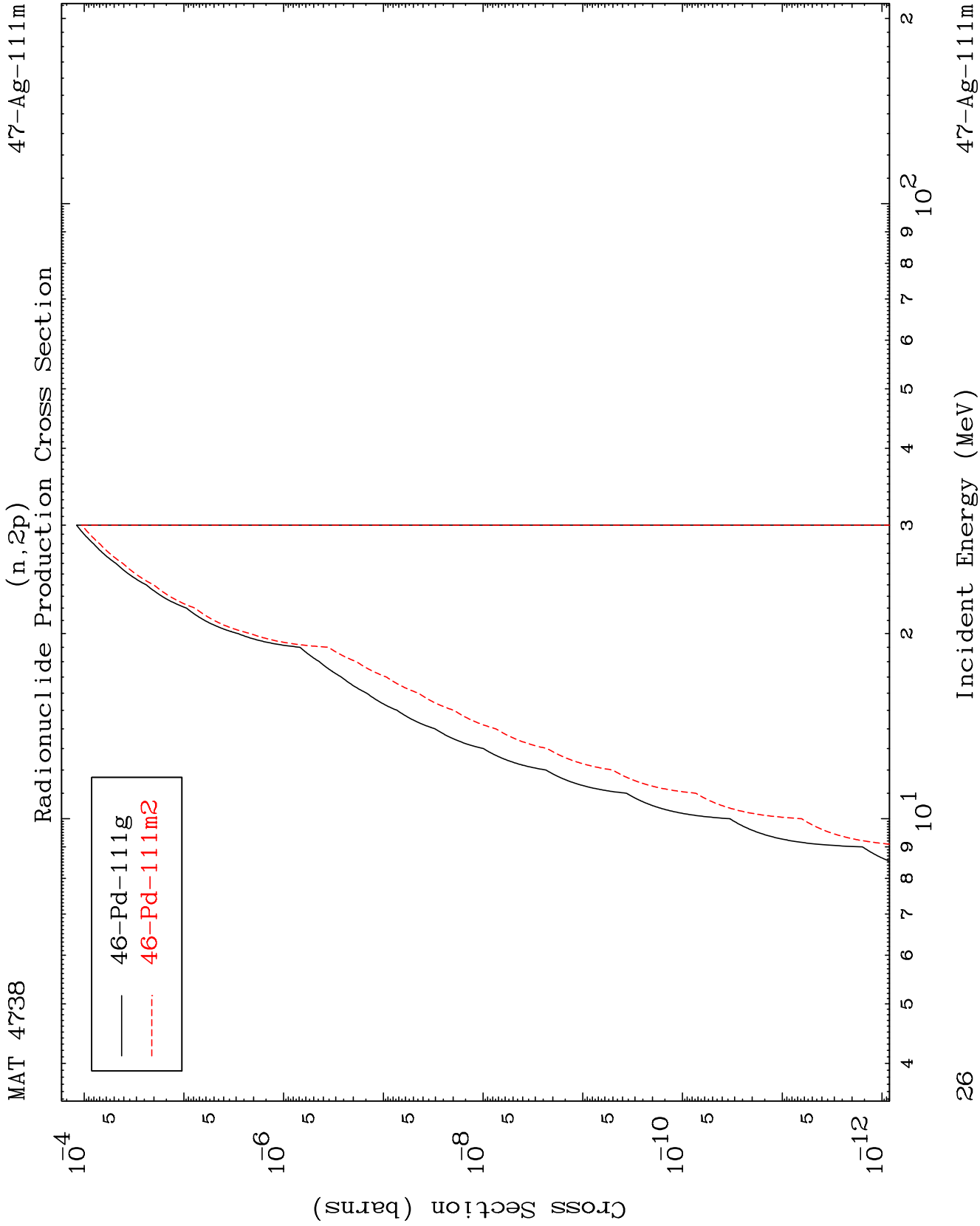
Radionuclide Production Cross Section
(n, α)



25

Incident Energy (MeV)

47-Ag-111m

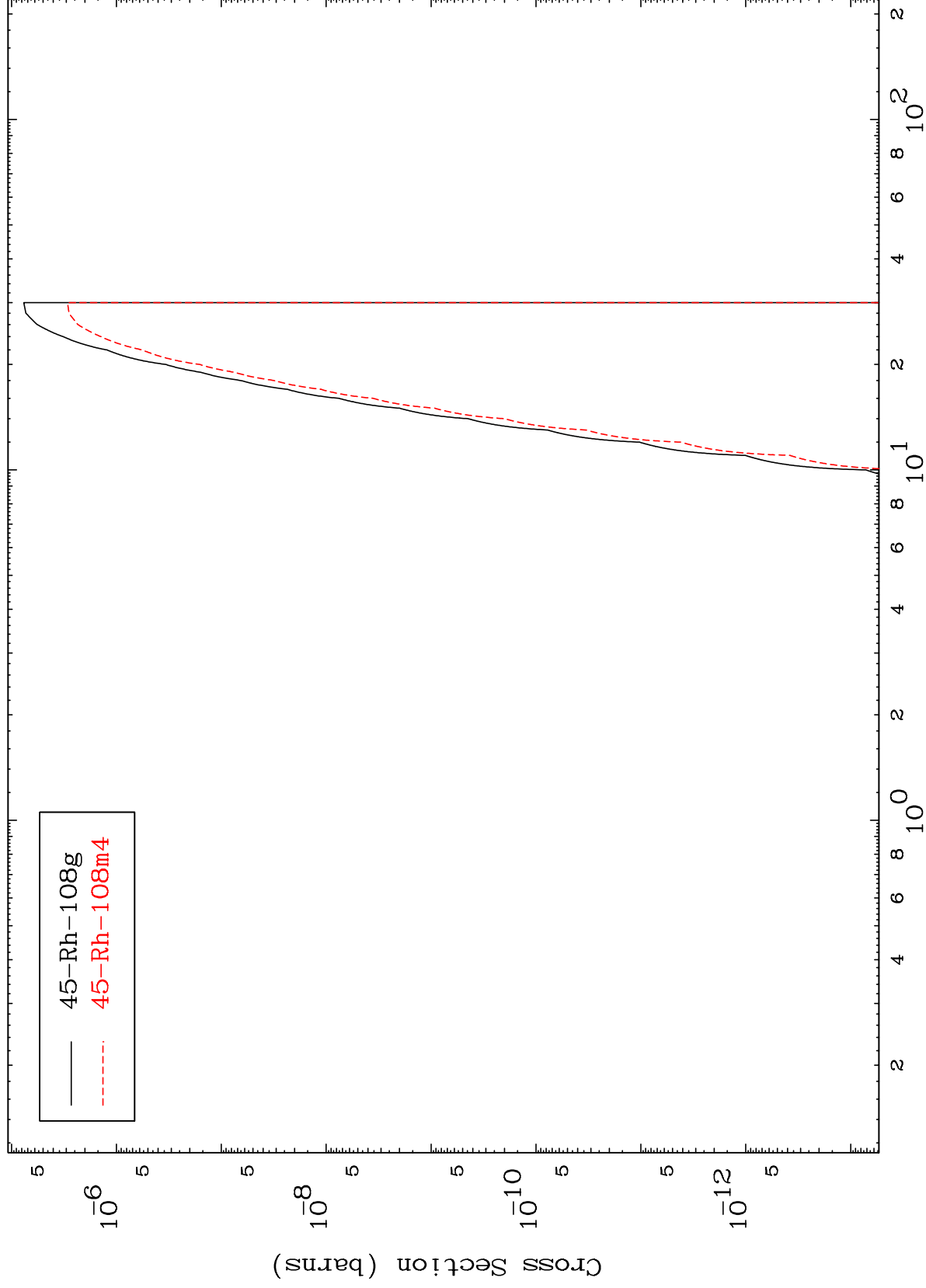


MAT 4738

(n,p) α

47-Ag-111m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

47-Ag-111m

