

Program EVALPLOT
(Version 2021-1)

by

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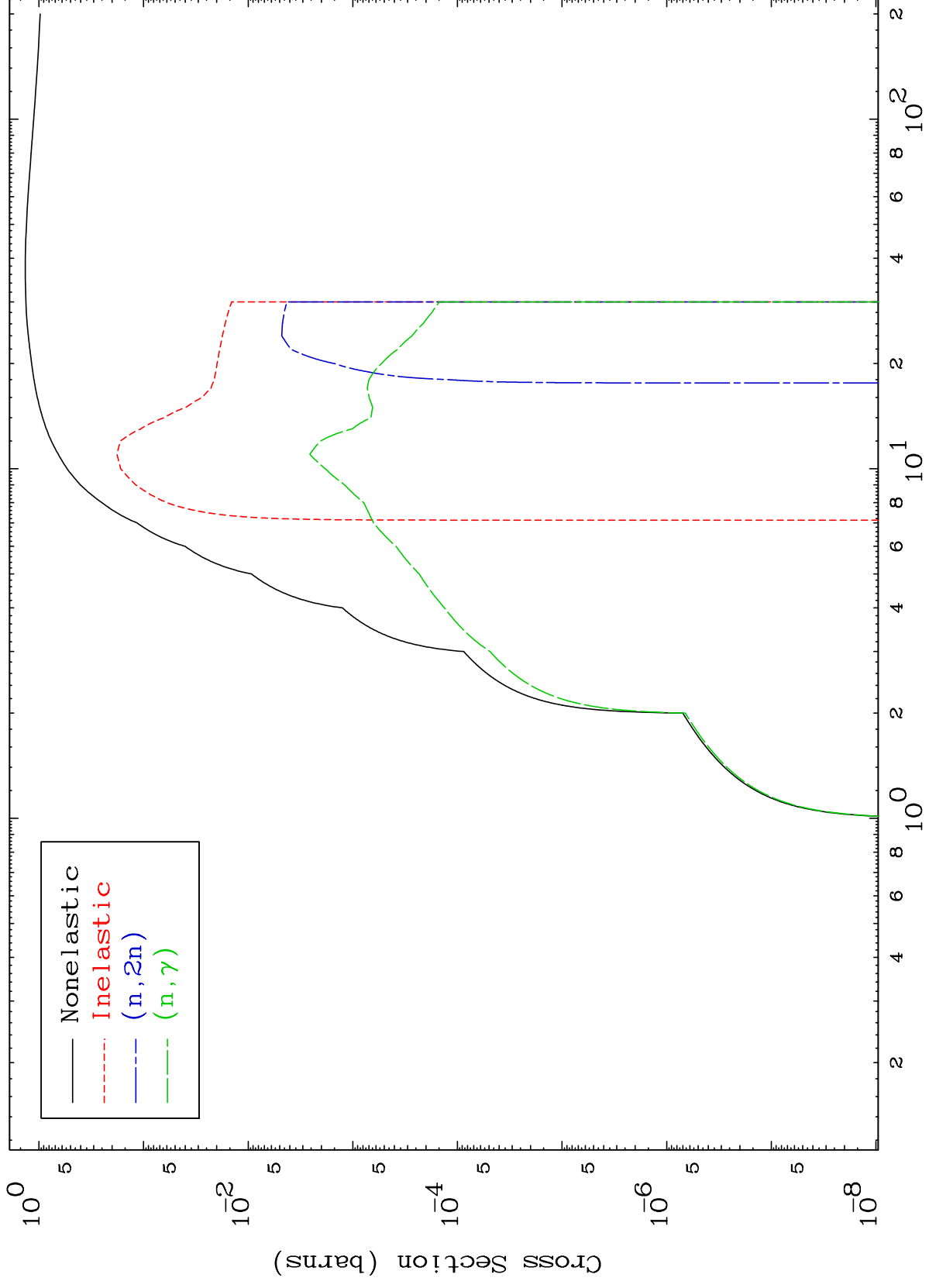
Press Mouse Button to Start

MAT 4702

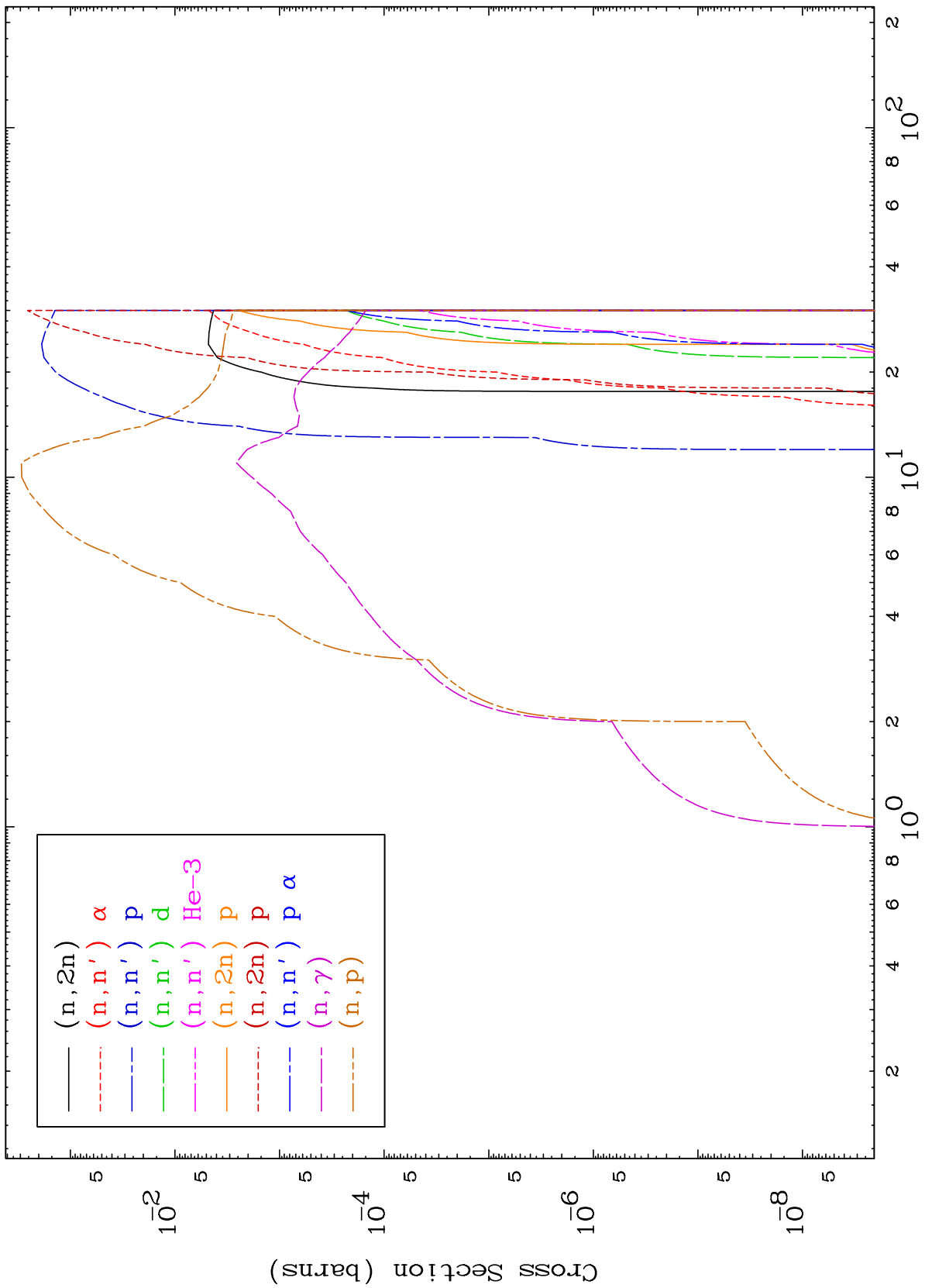
Proton Major

47-Ag-99m

0 Kelvin Cross Sections



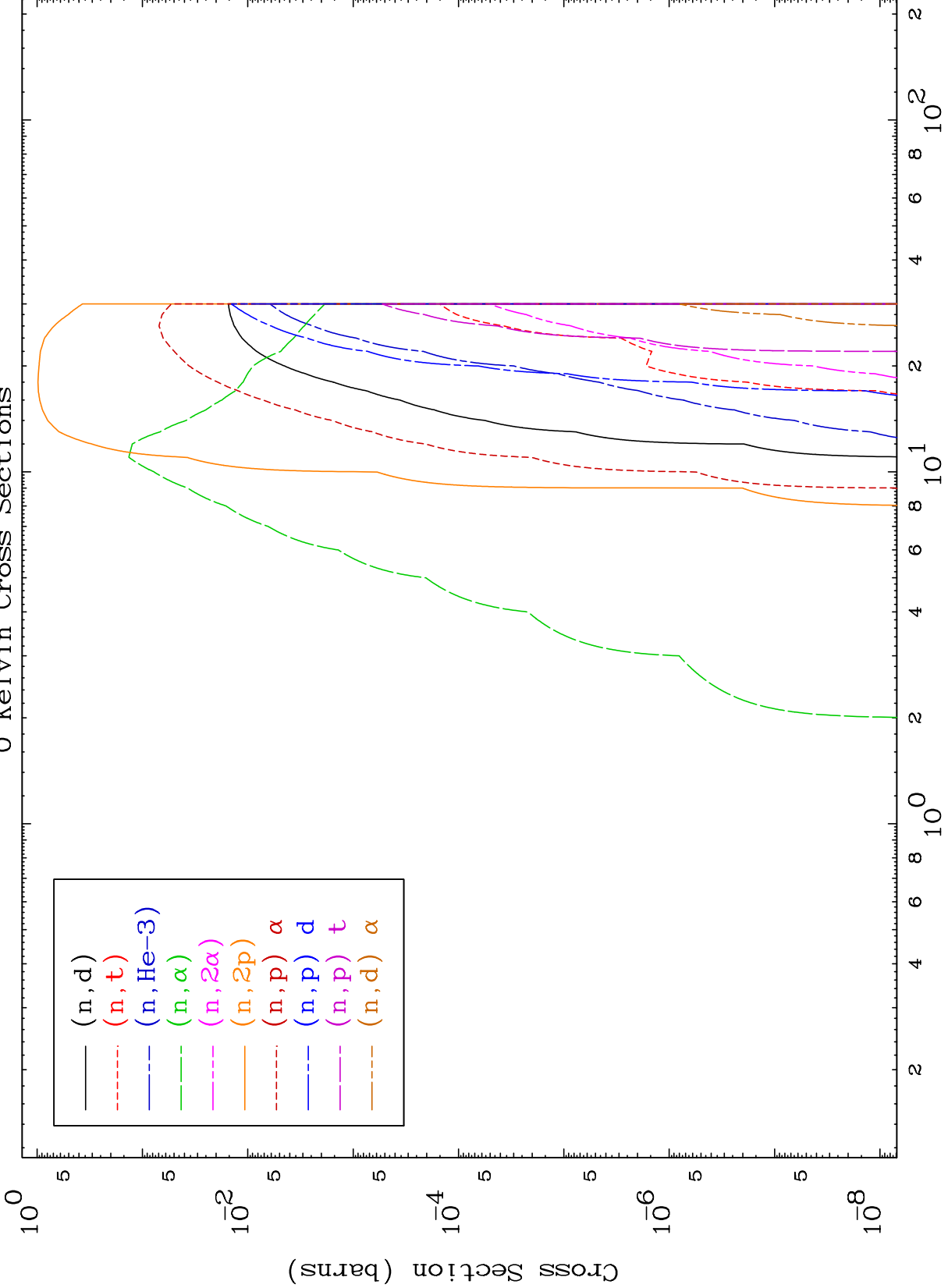
Legend:
— Nonelastic
- - - Inelastic
- - - (n, 2n)
- - - (n, γ)

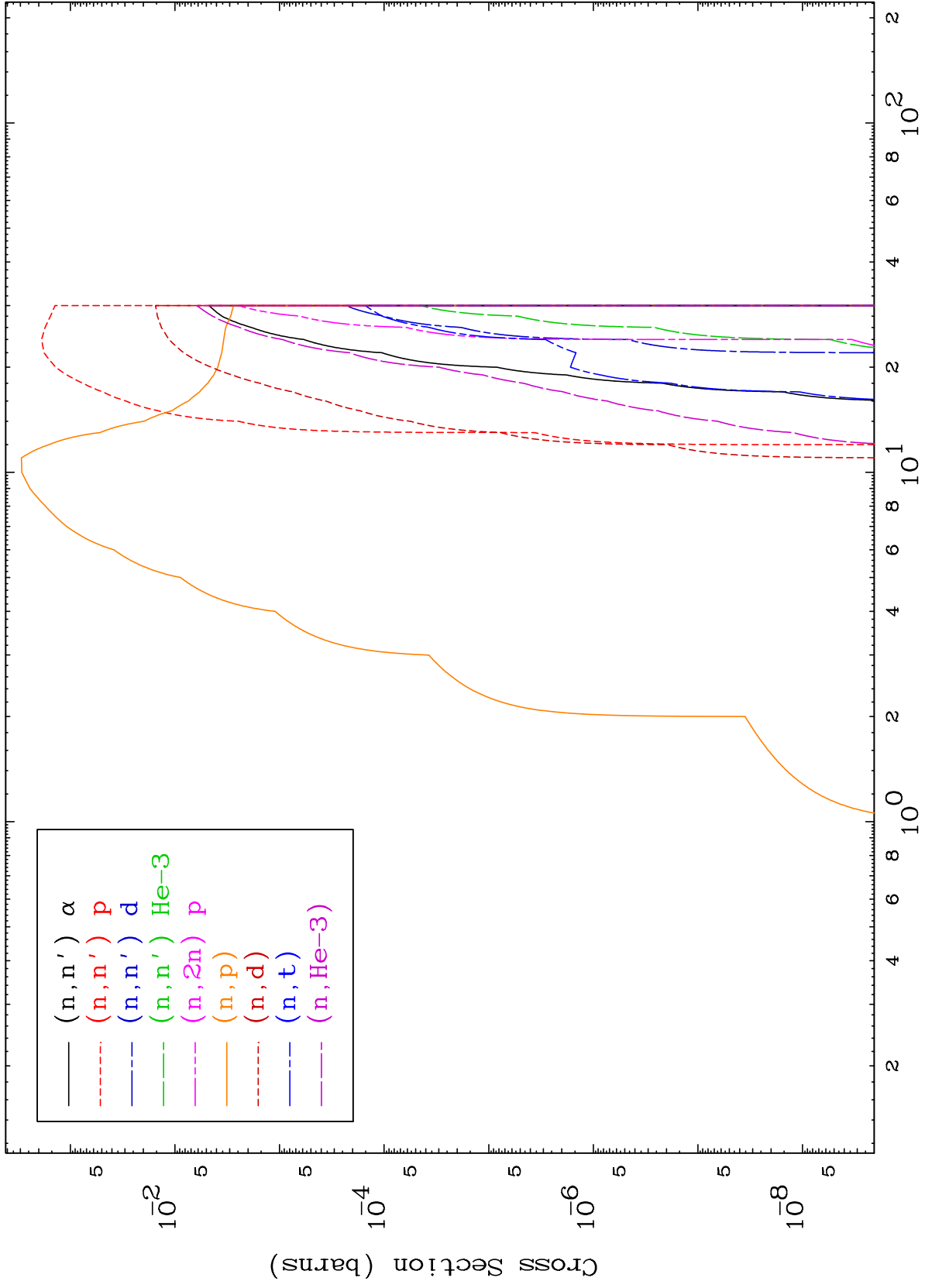


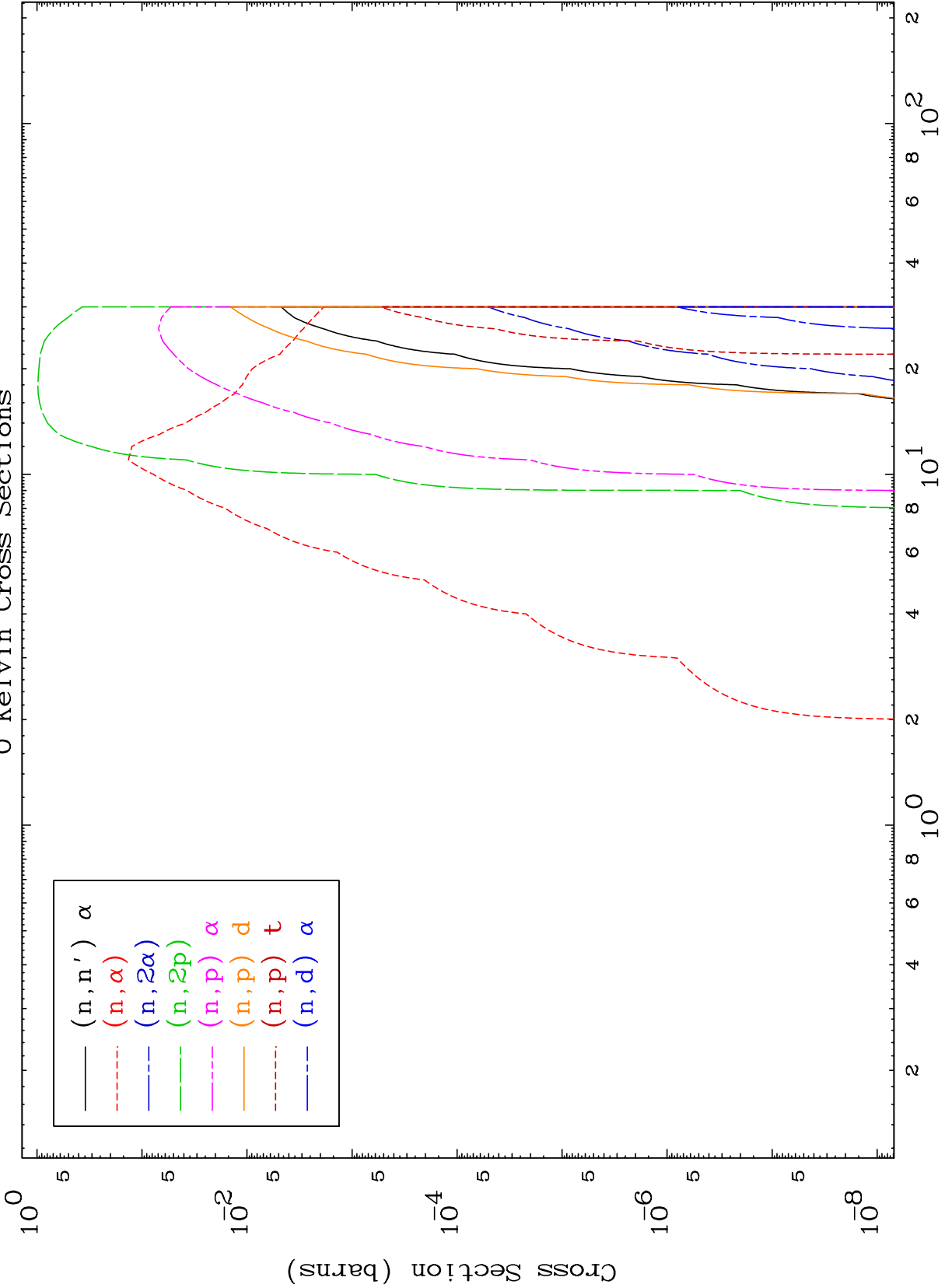
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Proton Neutron Absorption
0 Kelvin Cross Sections

47-Ag-99m





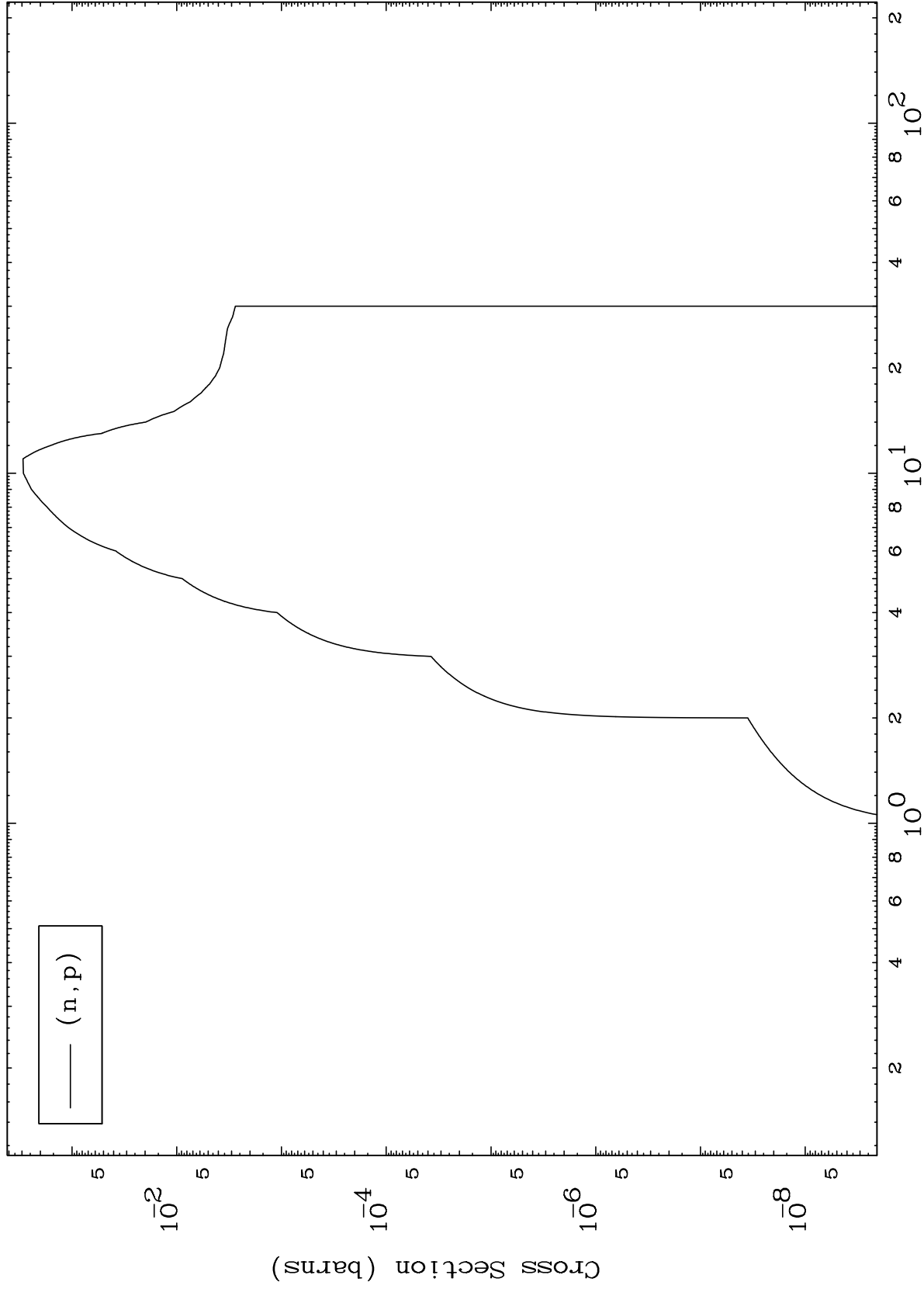


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(p,p) Levels

47-Ag-99m

0 Kelvin Cross Sections



6

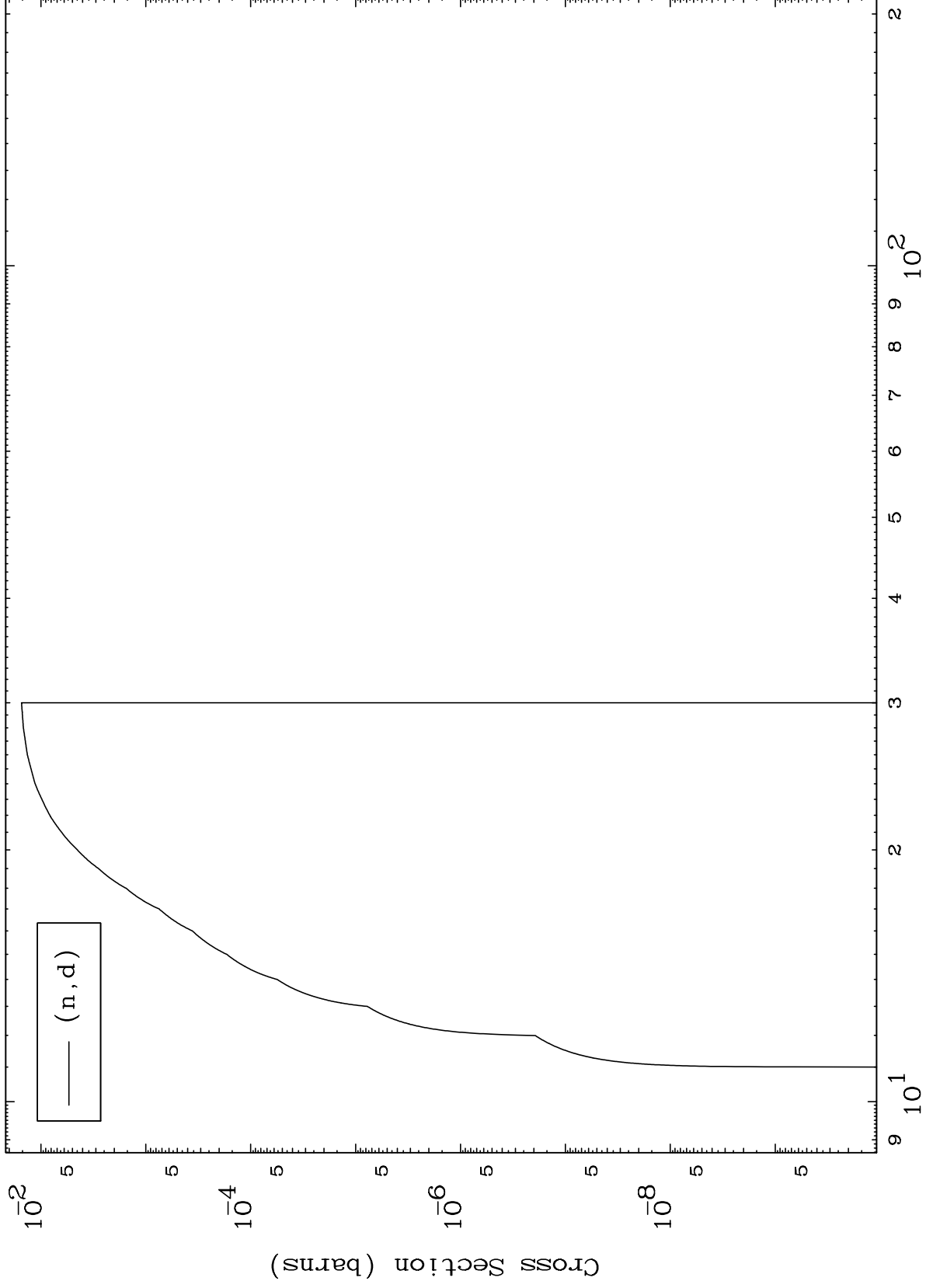
Incident Energy (MeV)

47-Ag-99m

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(p,d) Levels
0 Kelvin Cross Sections

47-Ag-99m



(n,d)

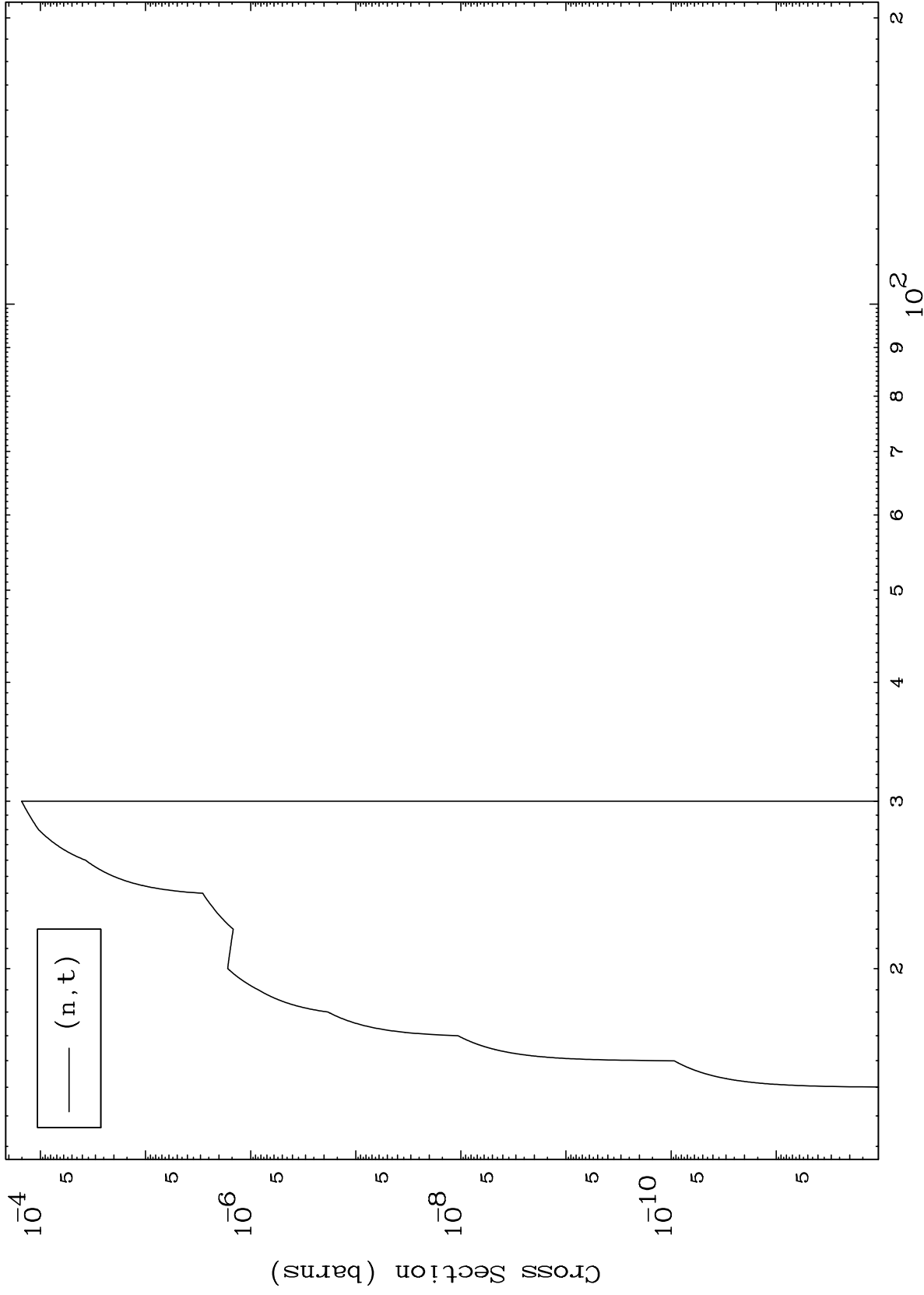
Incident Energy (MeV)

47-Ag-99m

MAT 4702

(p,t) Levels
0 Kelvin Cross Sections

47-Ag-99m



8

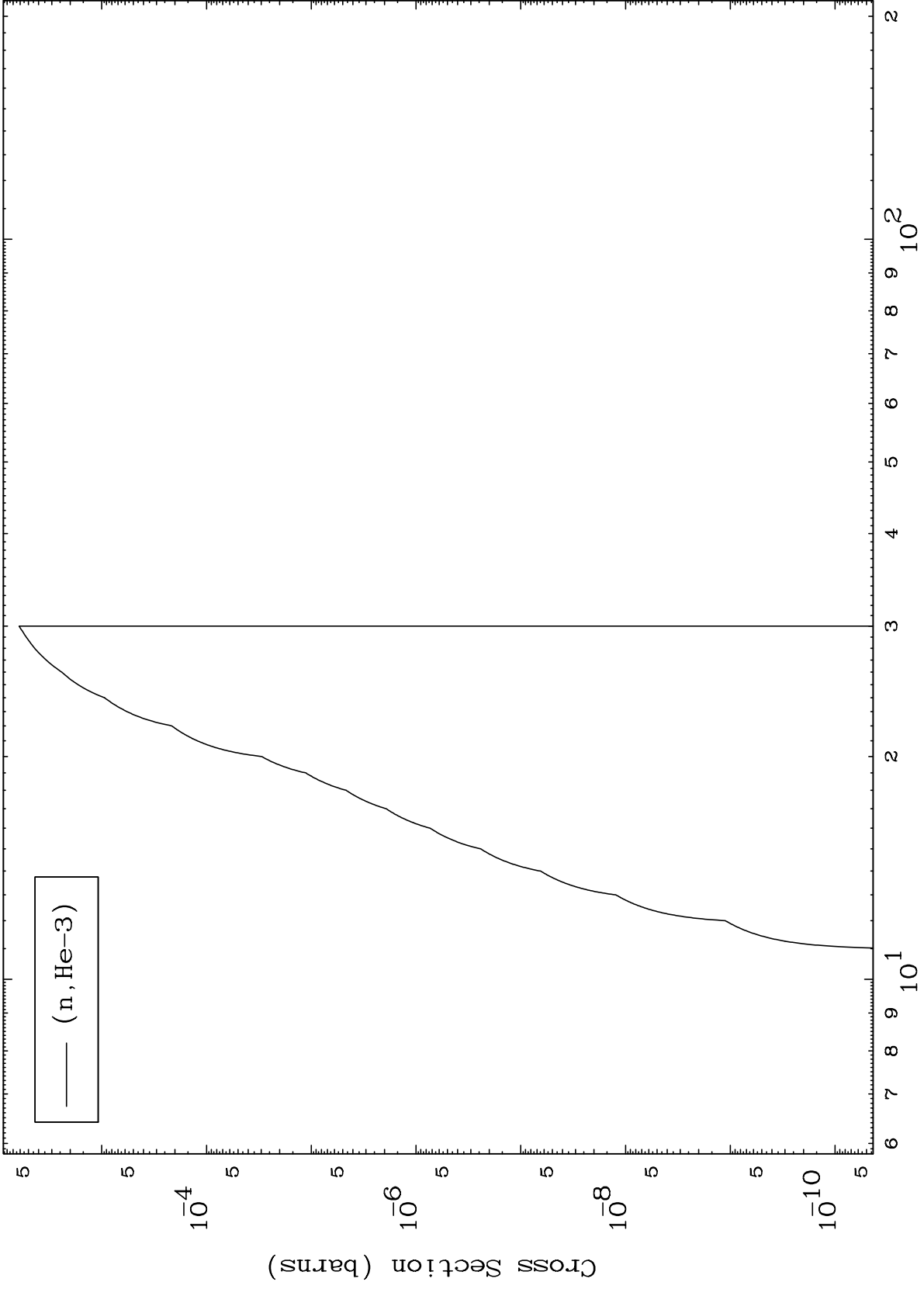
Incident Energy (MeV)

47-Ag-99m

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(p,He3) Levels
0 Kelvin Cross Sections

47-Ag-99m



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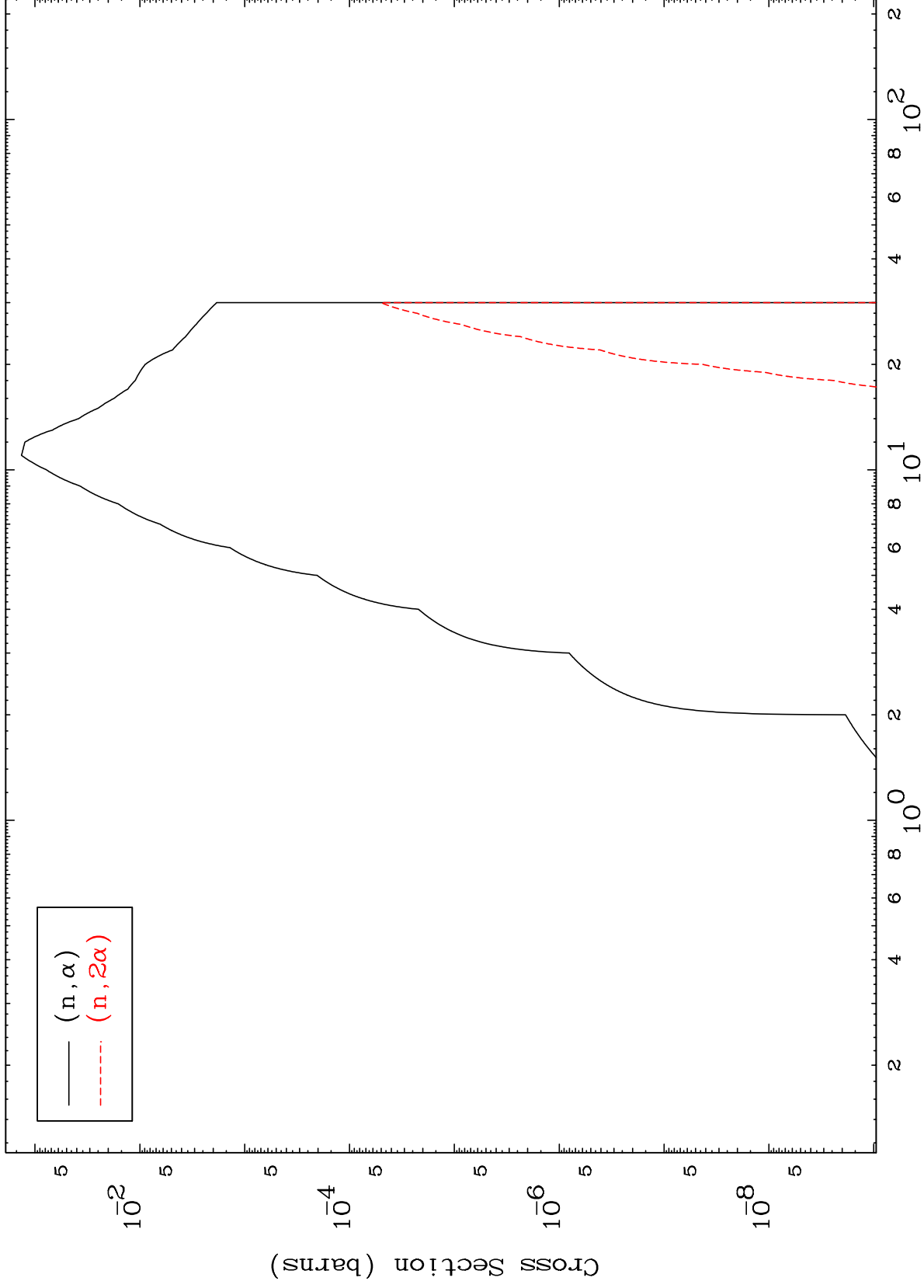
Incident Energy (MeV)

47-Ag-99m

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(p, α) Levels
0 Kelvin Cross Sections

47-Ag-99m



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Incident Energy (MeV)

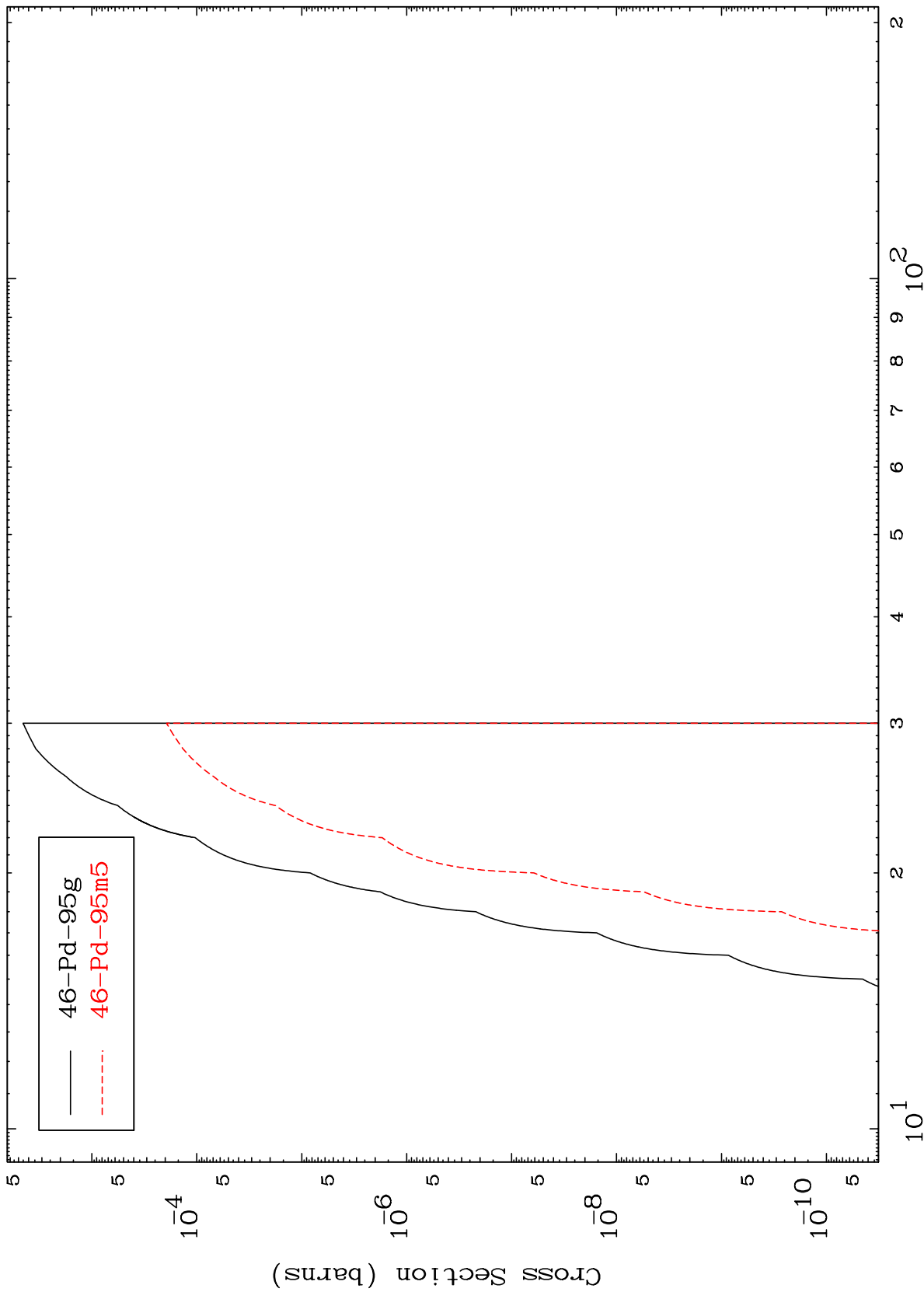
47-Ag-99m

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$(n, n') \alpha$

47-Ag-99m

Radionuclide Production Cross Section



11

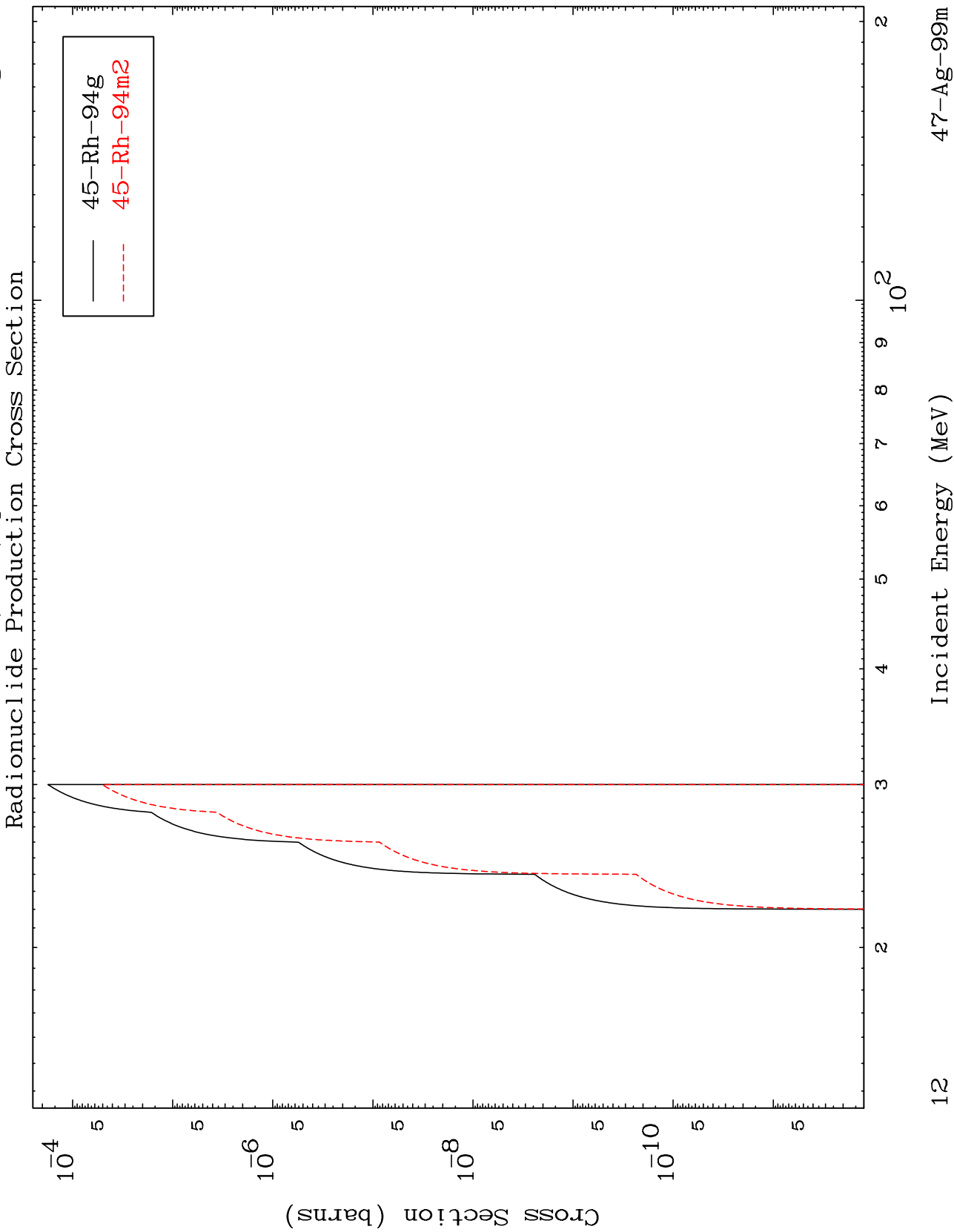
Incident Energy (MeV)

47-Ag-99m

MAT 4702

(n,n') p α

47-Ag-99m



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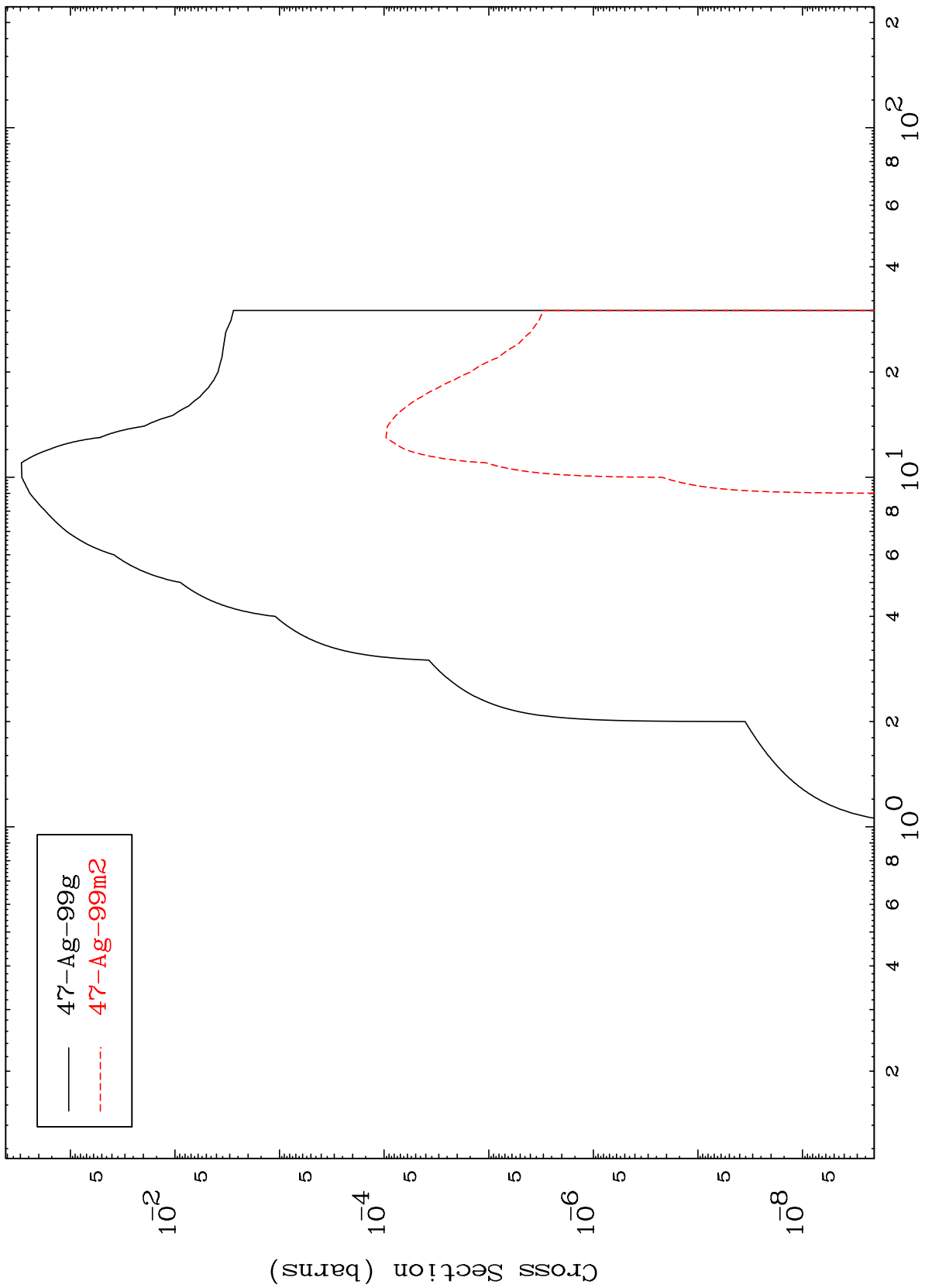
Incident Energy (MeV)

47-Ag-99m

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47-Ag-99m

Radionuclide Production Cross Section

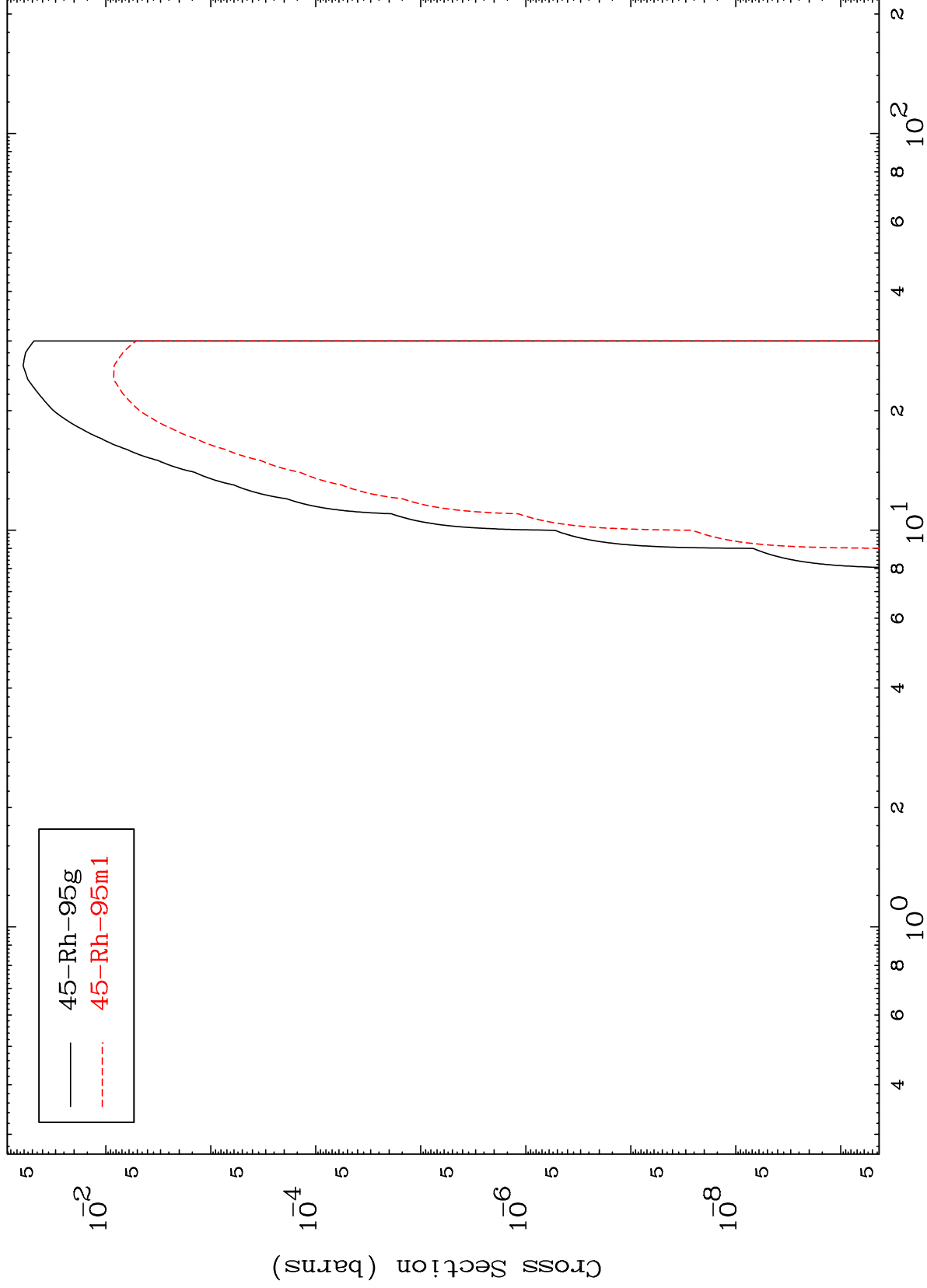


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(n,p) α

47-Ag-99m

Radionuclide Production Cross Section



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Incident Energy (MeV)

47-Ag-99m

MAT 4702

(n,d) α

47-Ag-99m

Radionuclide Production Cross Section

