

Program EVALPLOT
(Version 2021-1)

by

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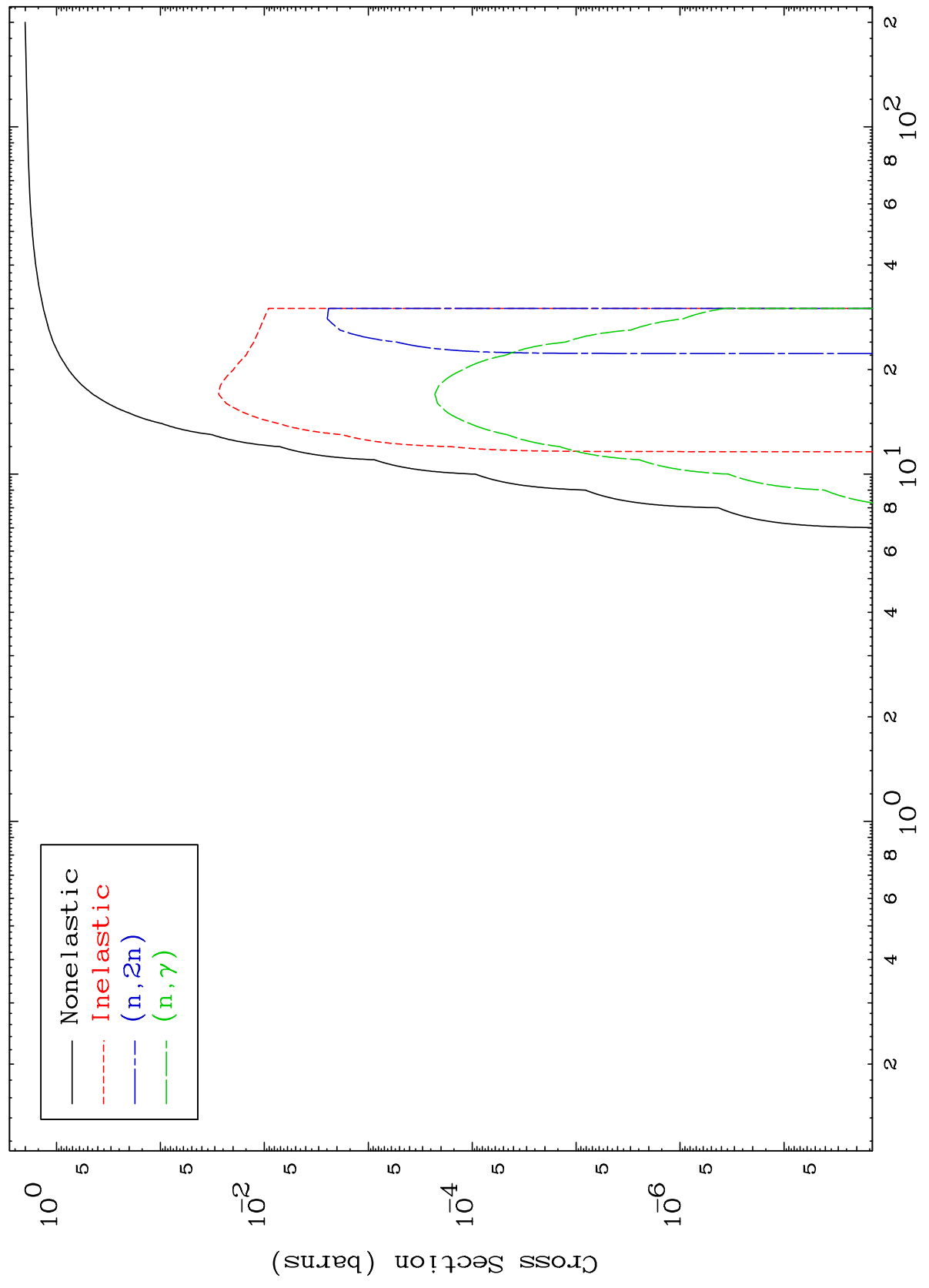
Press Mouse Button to Start

MAT 4702

0 Kelvin

α Major Cross Sections

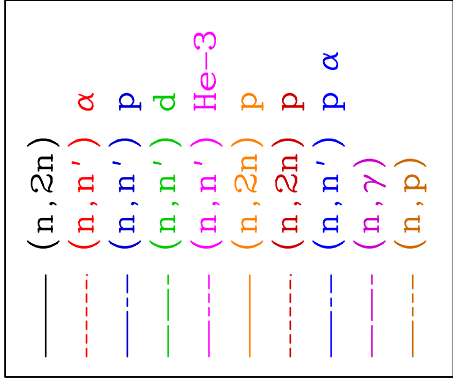
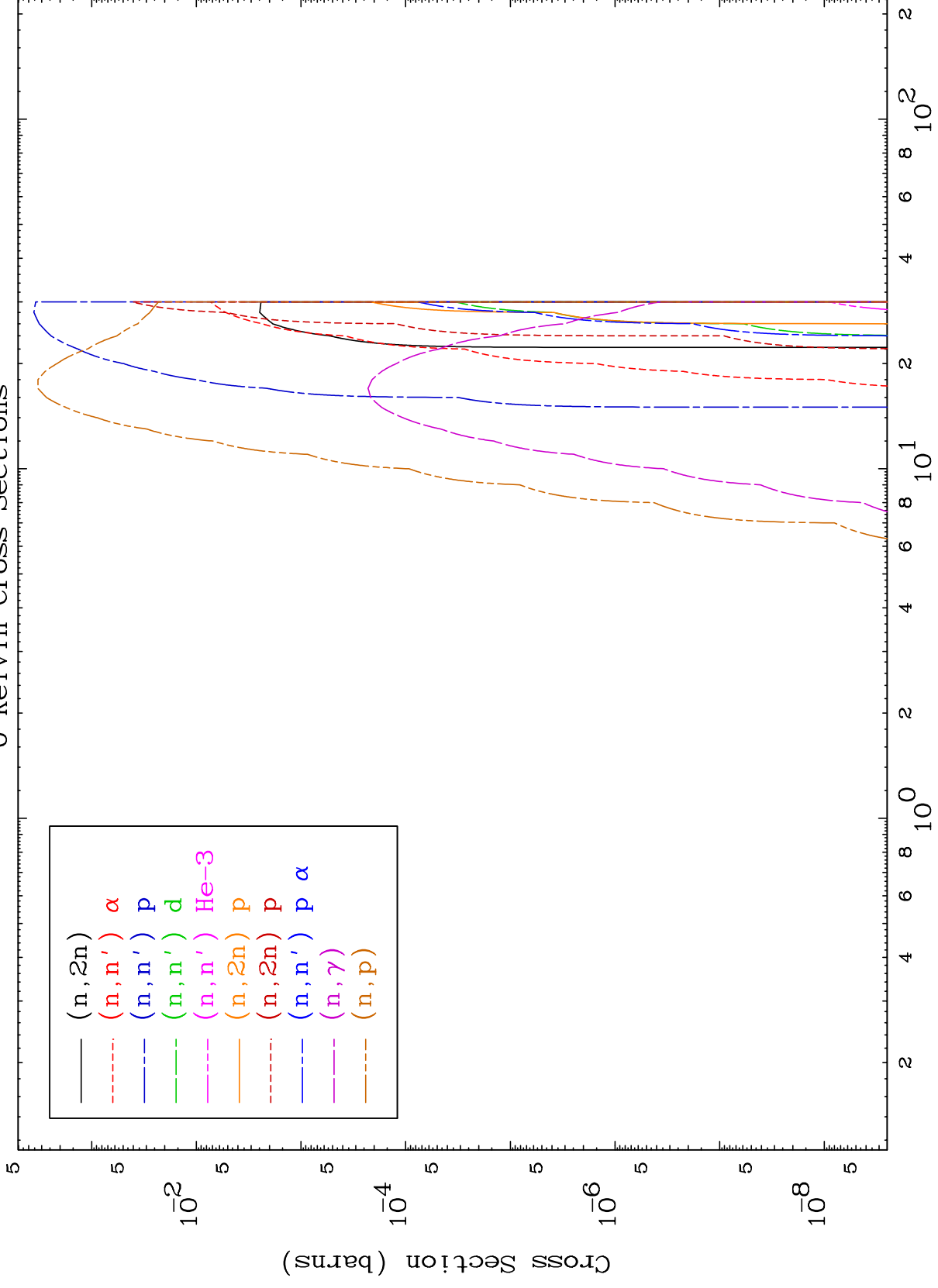
47-Ag-99m



MAT 4702

α Neutron Absorption
0 Kelvin Cross Sections

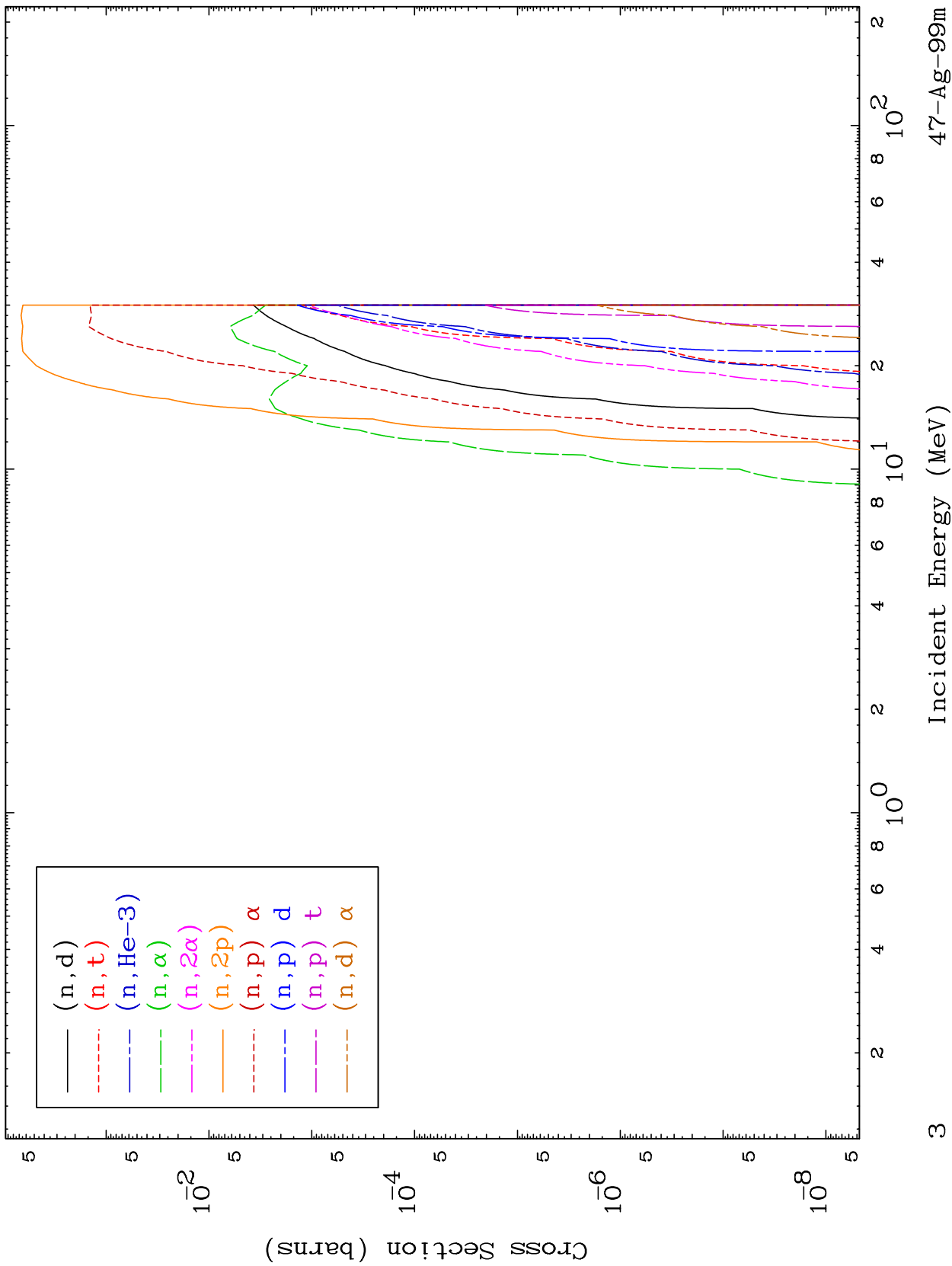
47-Ag-99m

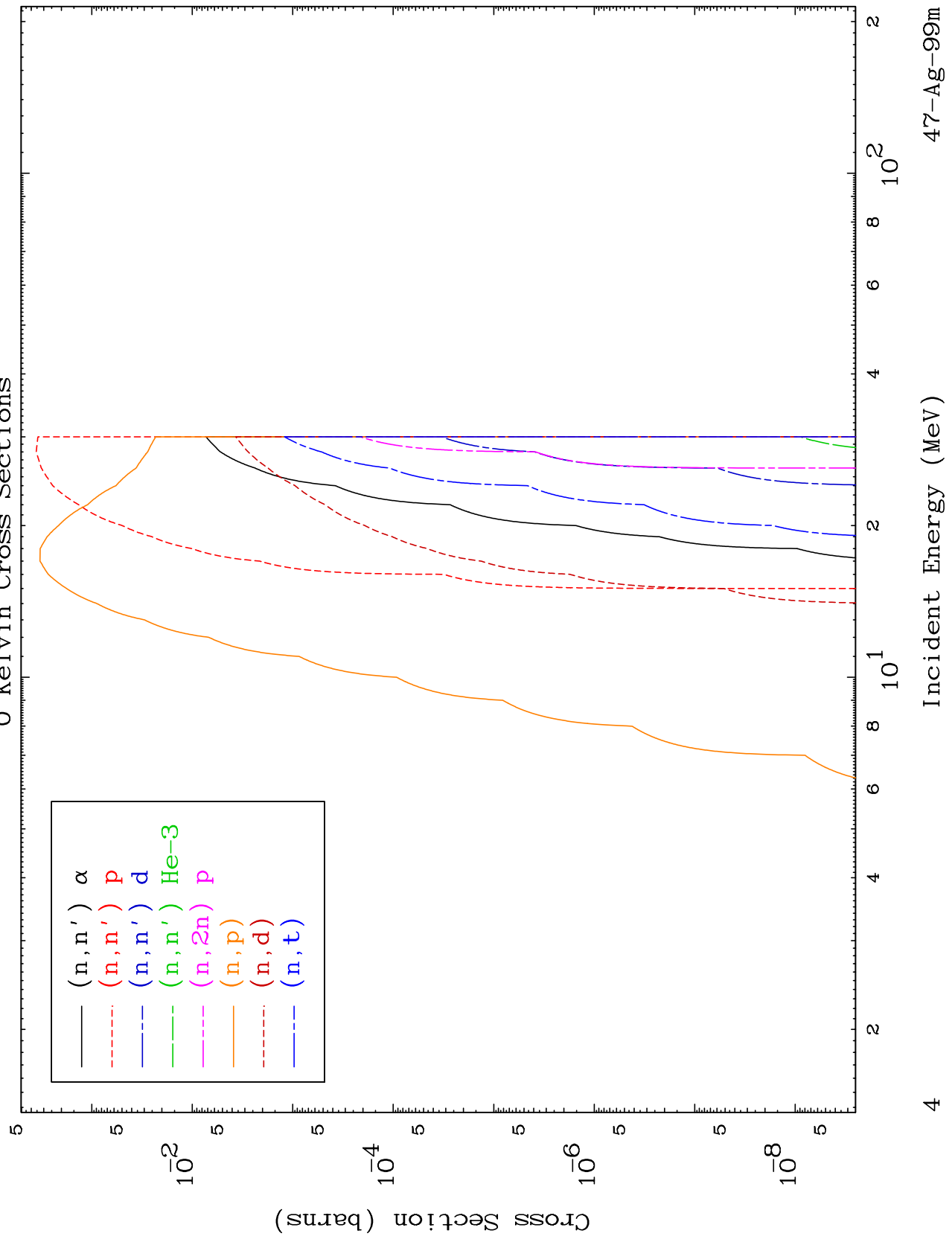


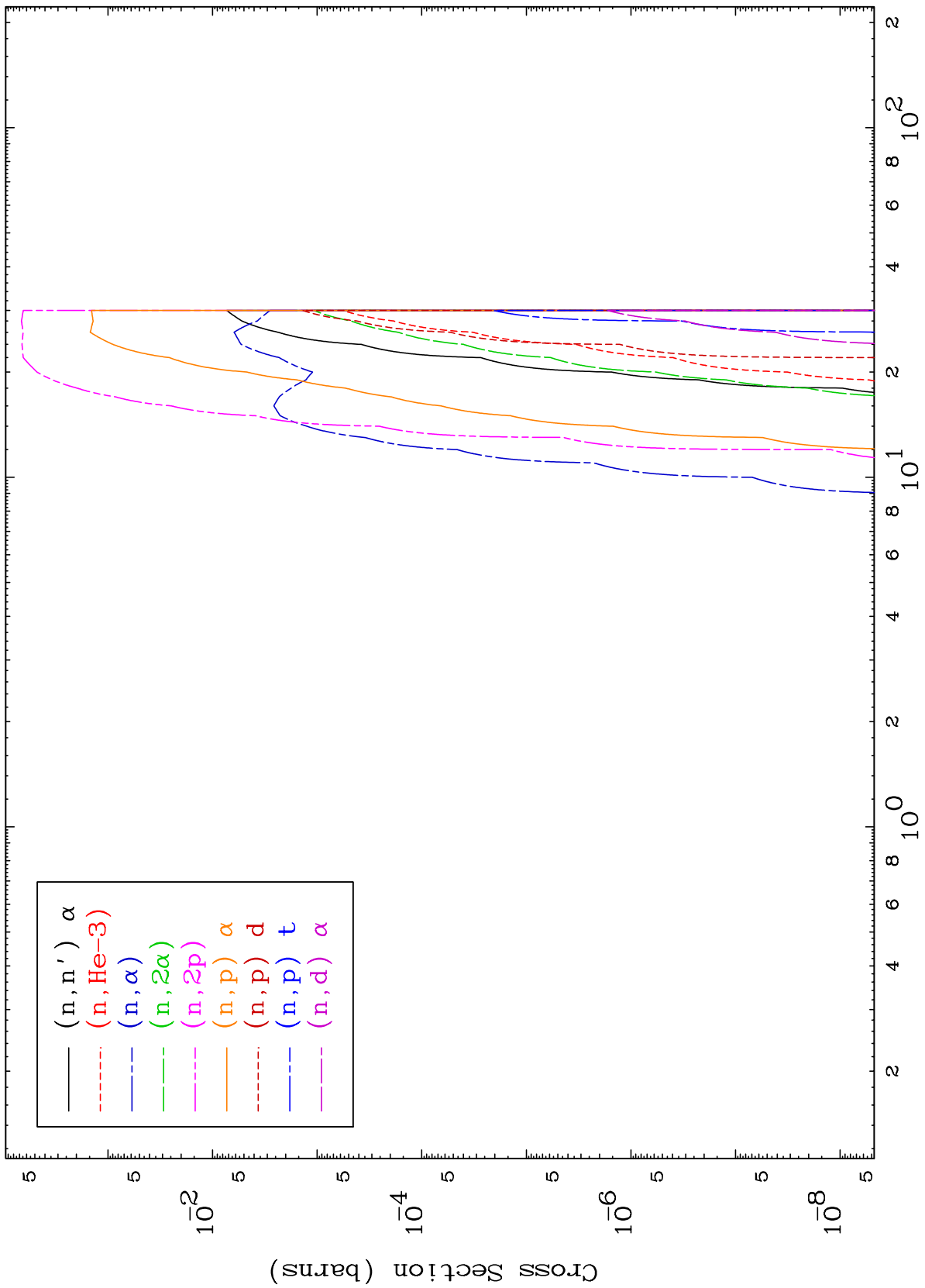
MAT 4702

α Neutron Absorption
0 Kelvin Cross Sections

47-Ag-99m



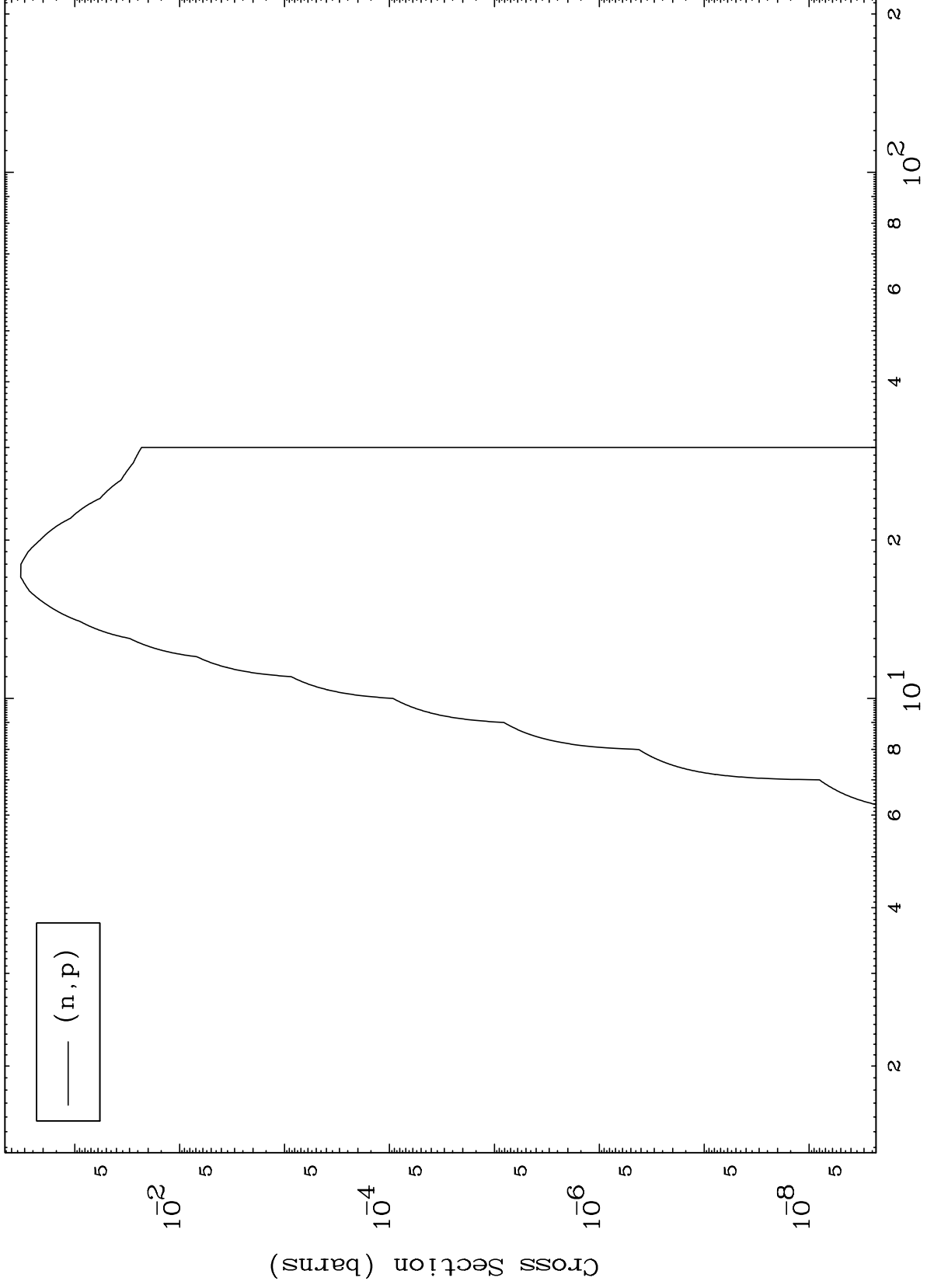




MAT 4702

47-Ag-99m

(α, p) Levels
0 Kelvin Cross Sections



6

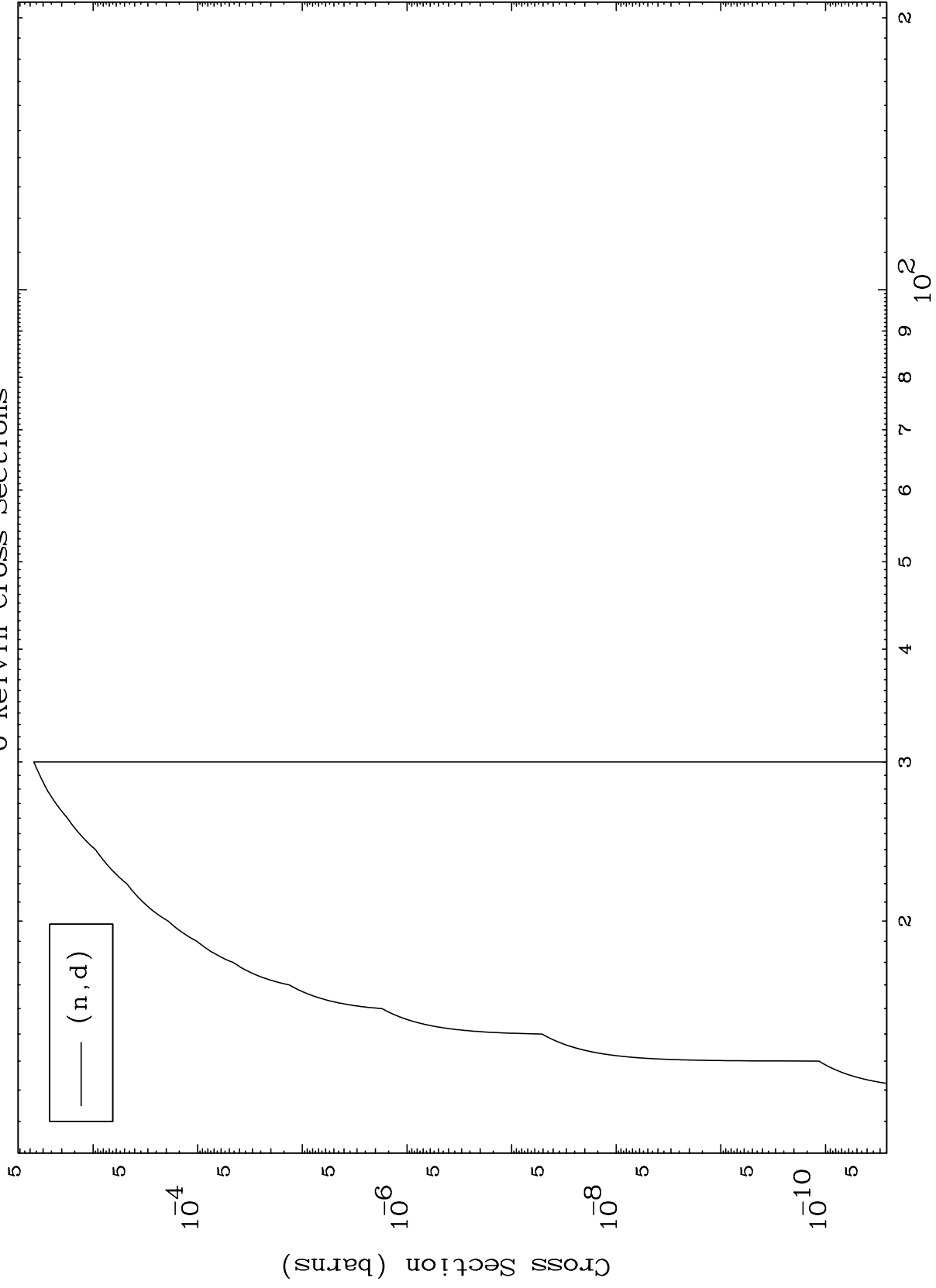
Incident Energy (MeV)

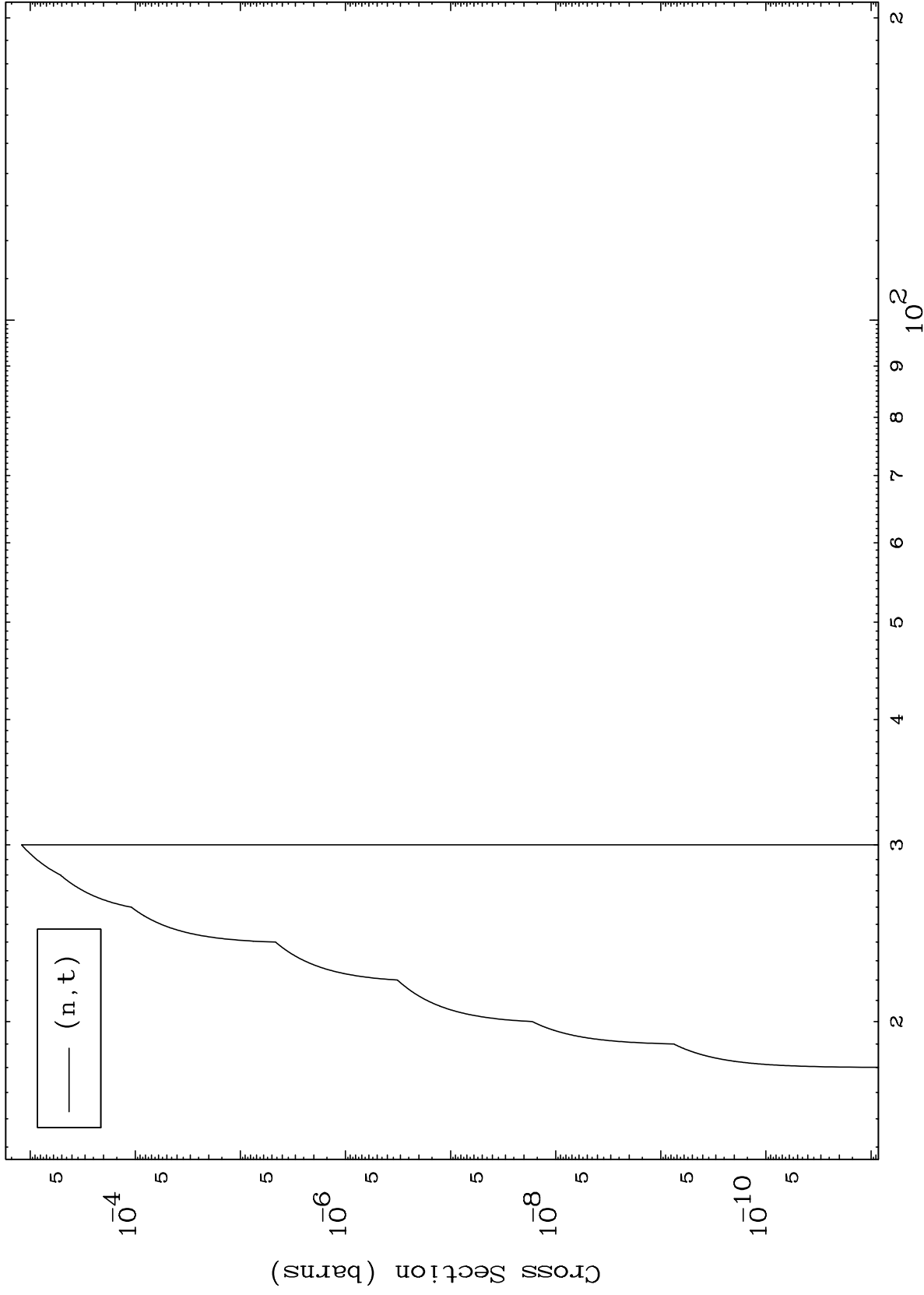
47-Ag-99m

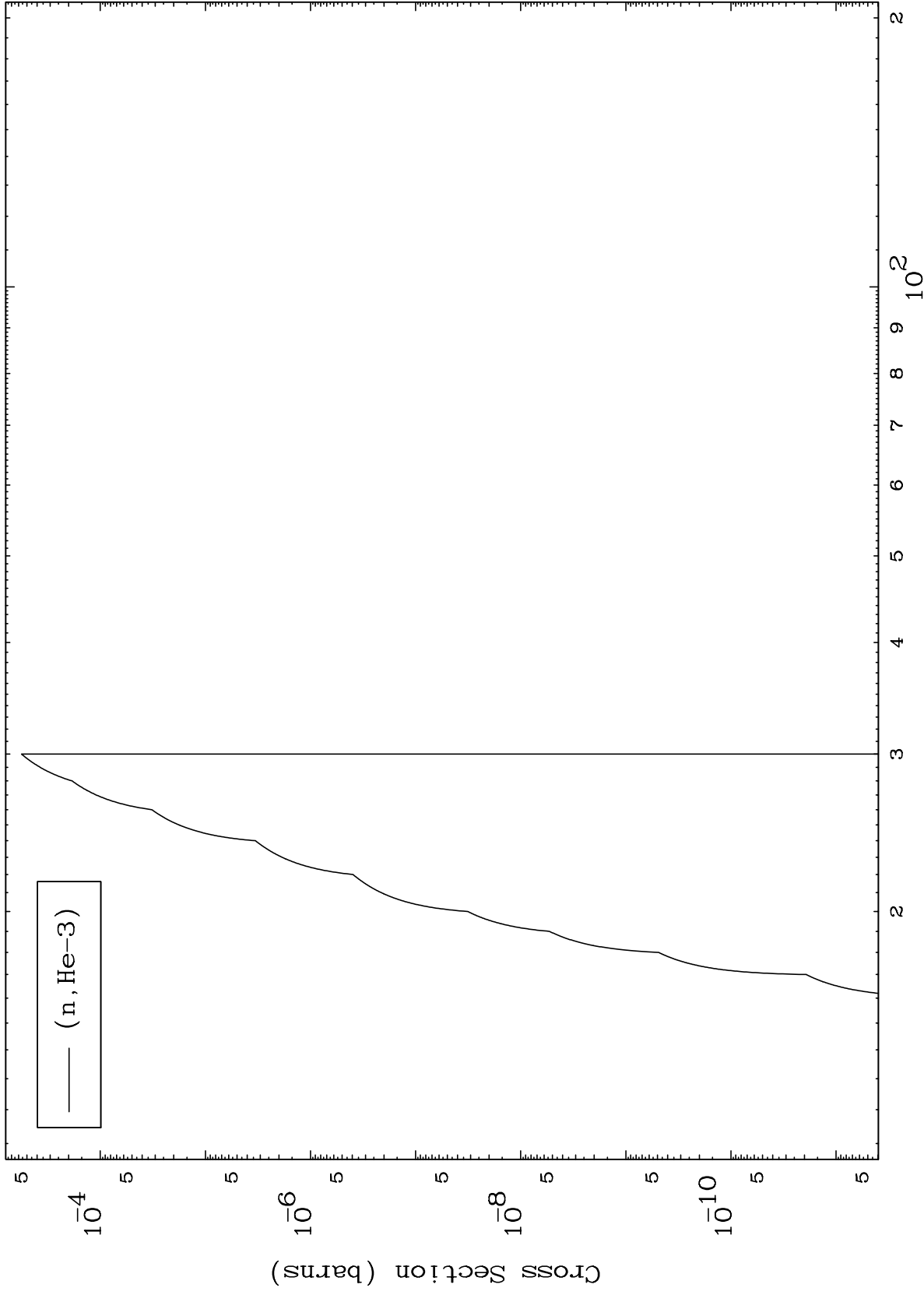
MAT 4702

(α, d) Levels
0 Kelvin Cross Sections

47-Ag-99m





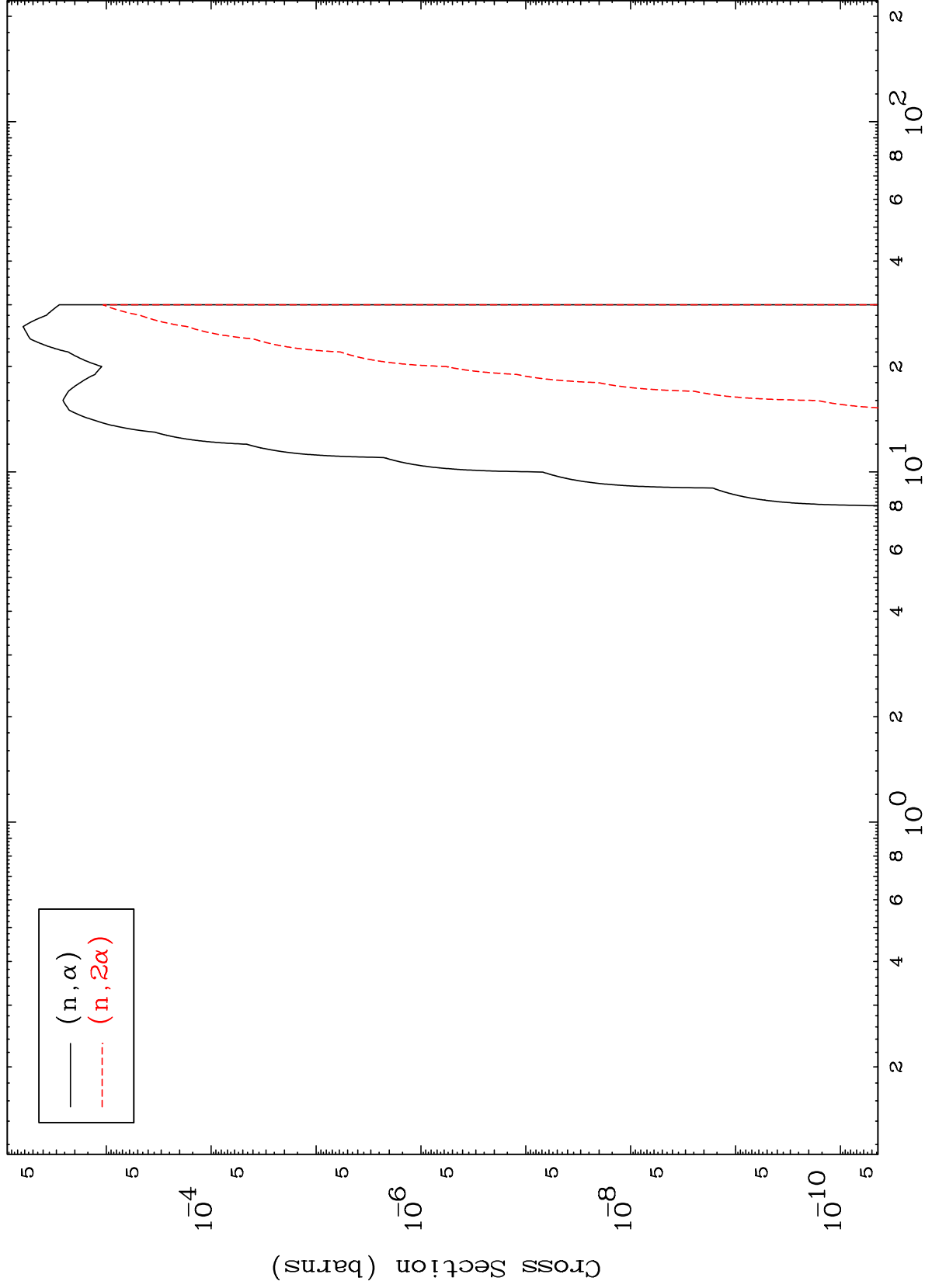


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(α, α) Levels

47-Ag-99m

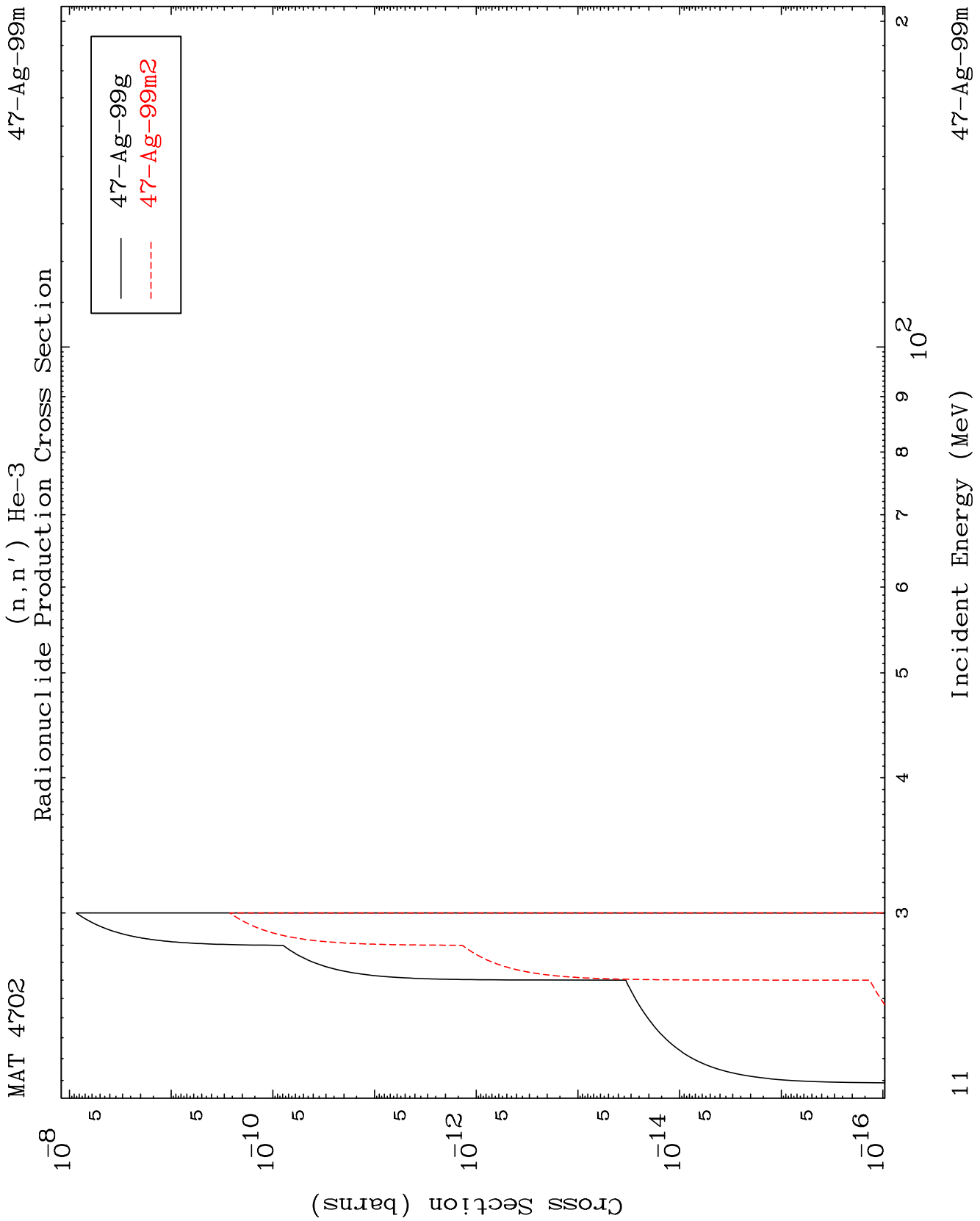
0 Kelvin Cross Sections



10

Incident Energy (MeV)

47-Ag-99m

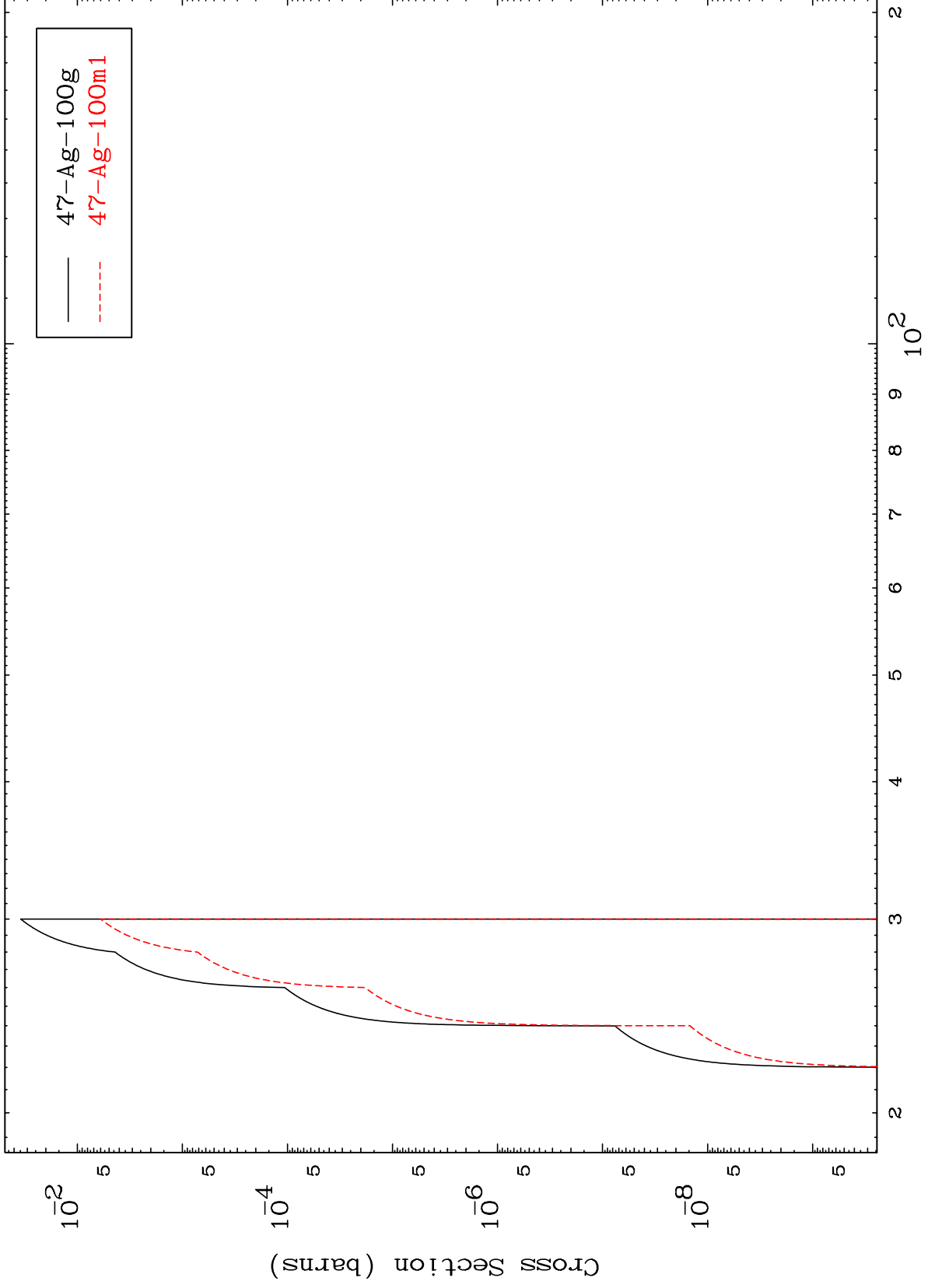


MAT 4702

(n,2n) p

47-Ag-99m

Radionuclide Production Cross Section



12

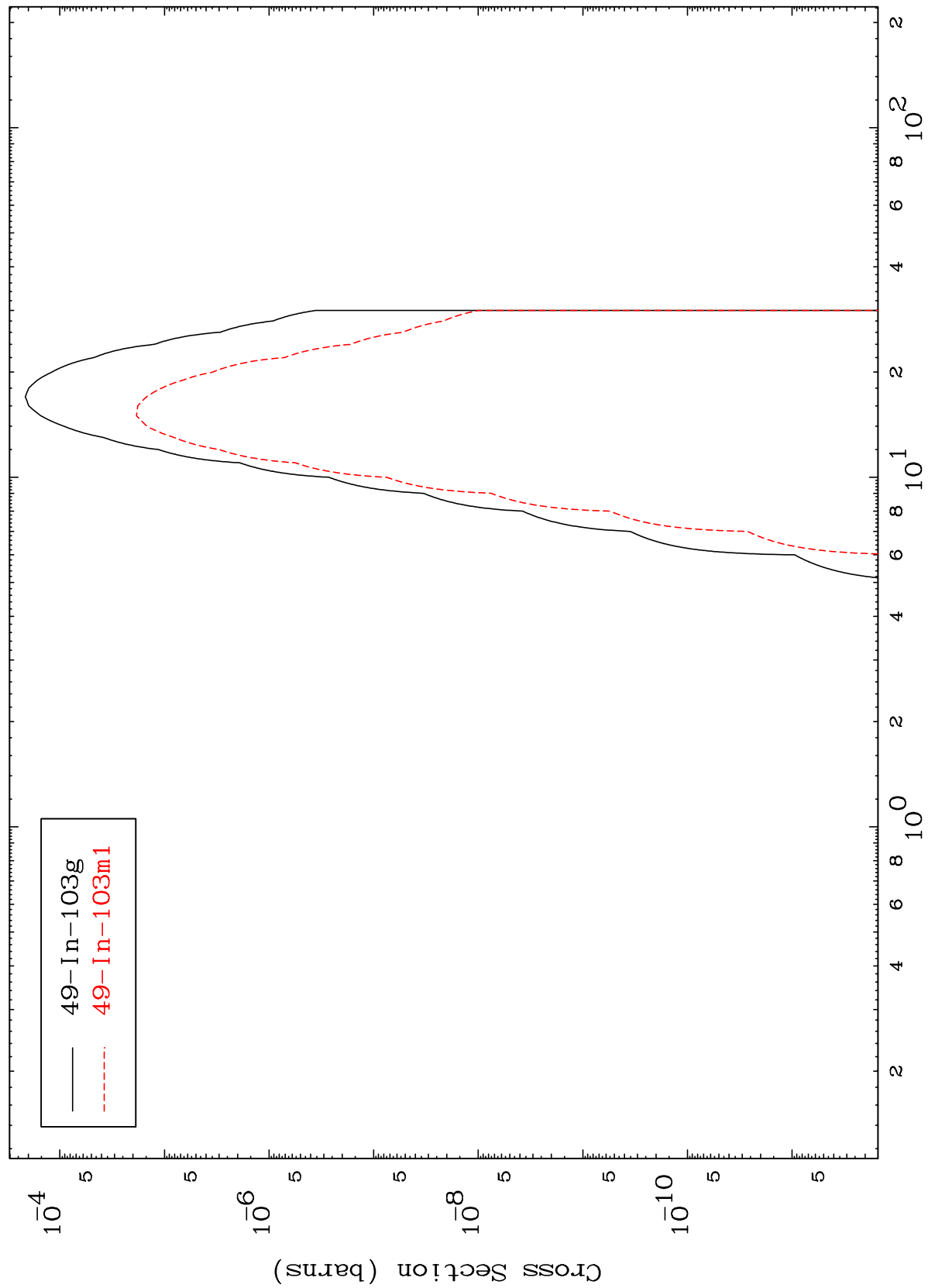
Incident Energy (MeV)

47-Ag-99m

MAT 4702

47-Ag-99m

(n, γ)
Radionuclide Production Cross Section



Incident Energy (MeV)

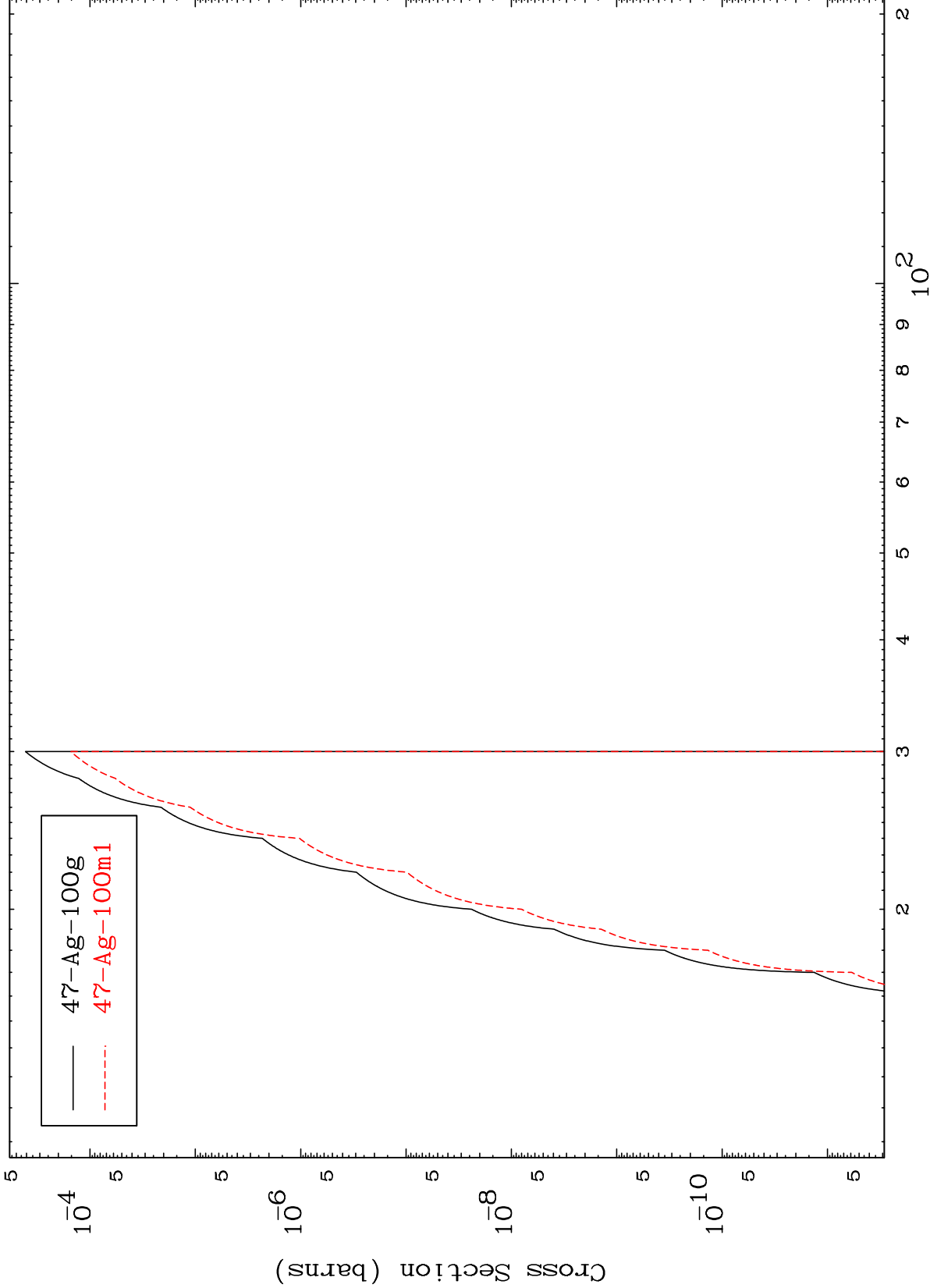
47-Ag-99m

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(n,He-3)

47-Ag-99m

Radionuclide Production Cross Section



14

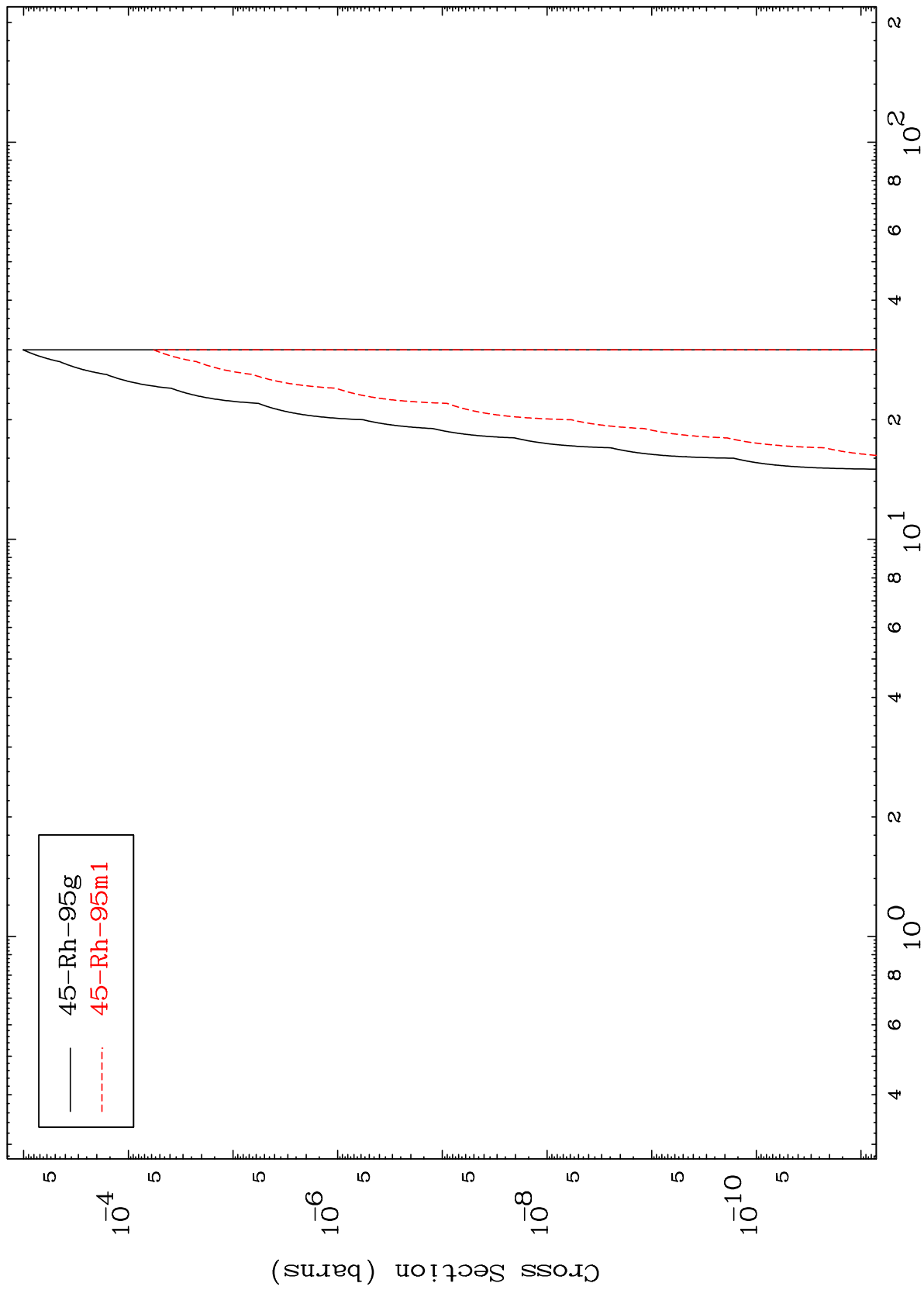
Incident Energy (MeV)

47-Ag-99m

MAT 4702

47-Ag-99m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

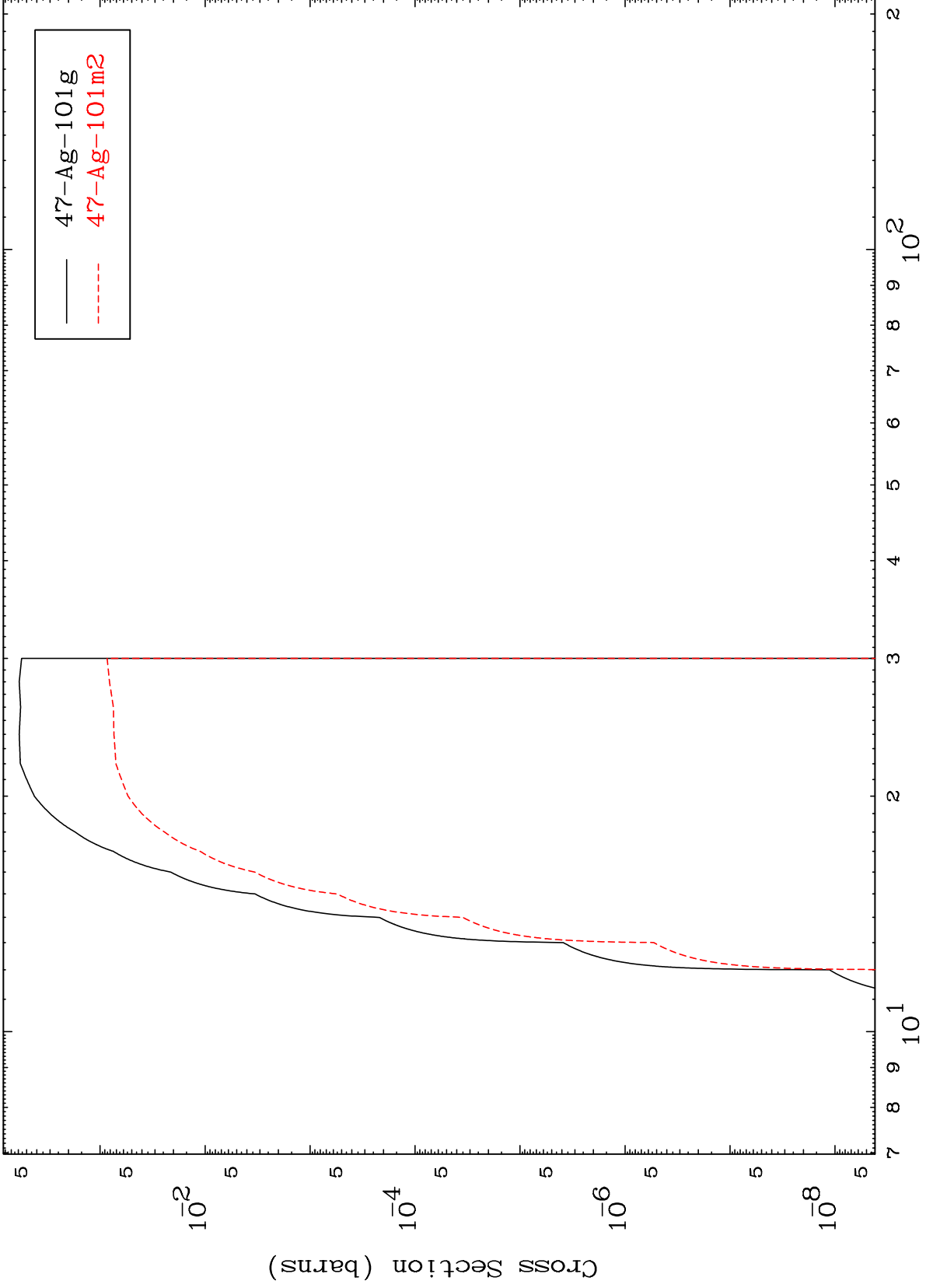
47-Ag-99m

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(n,2p)

47-Ag-99m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

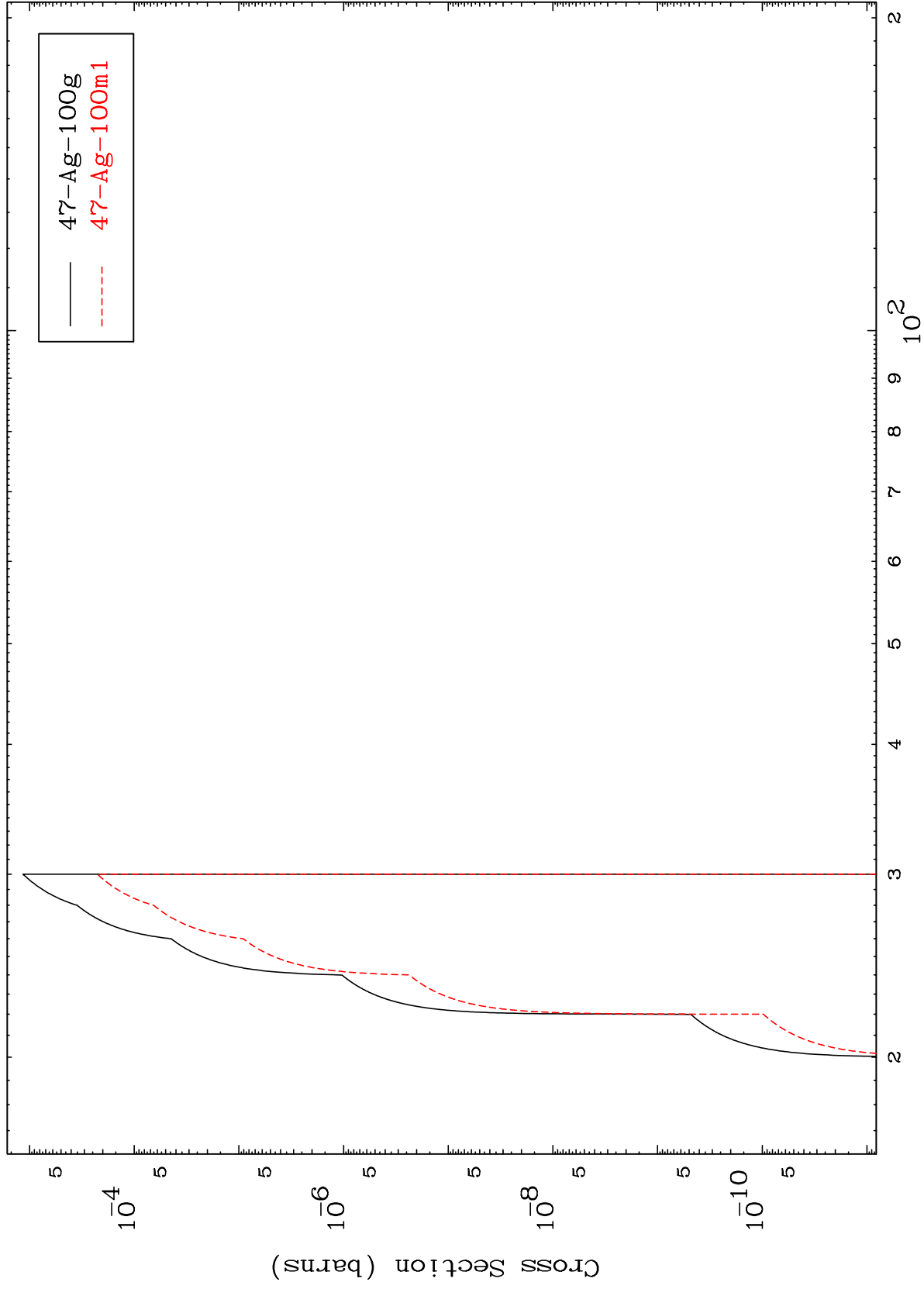
47-Ag-99m

MAT 4702

(n,p) d

47-Ag-99m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

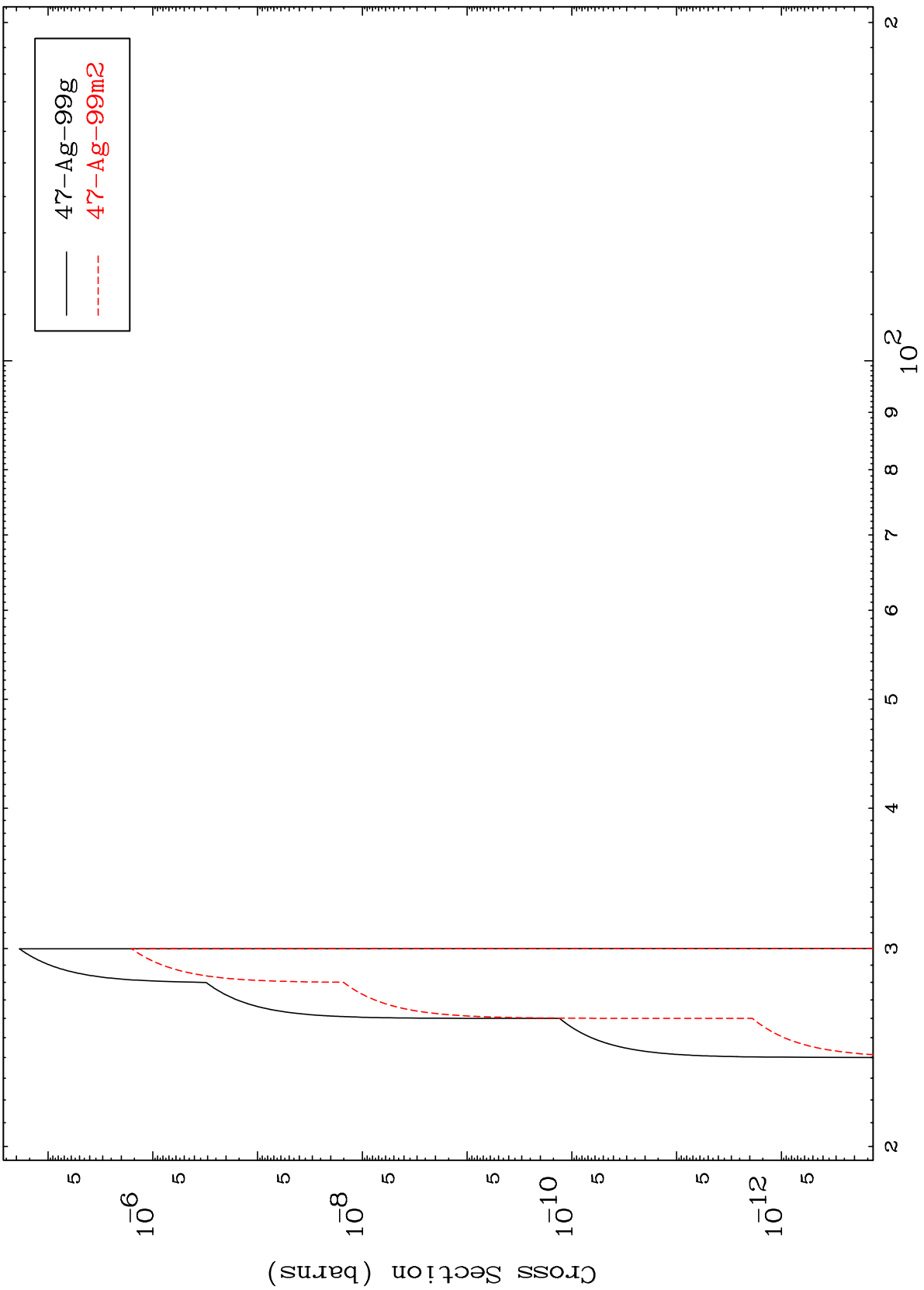
47-Ag-99m

MAT 4702

(n,p) t

47-Ag-99m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

47-Ag-99m