

Program EVALPLOT
(Version 2021-1)

by

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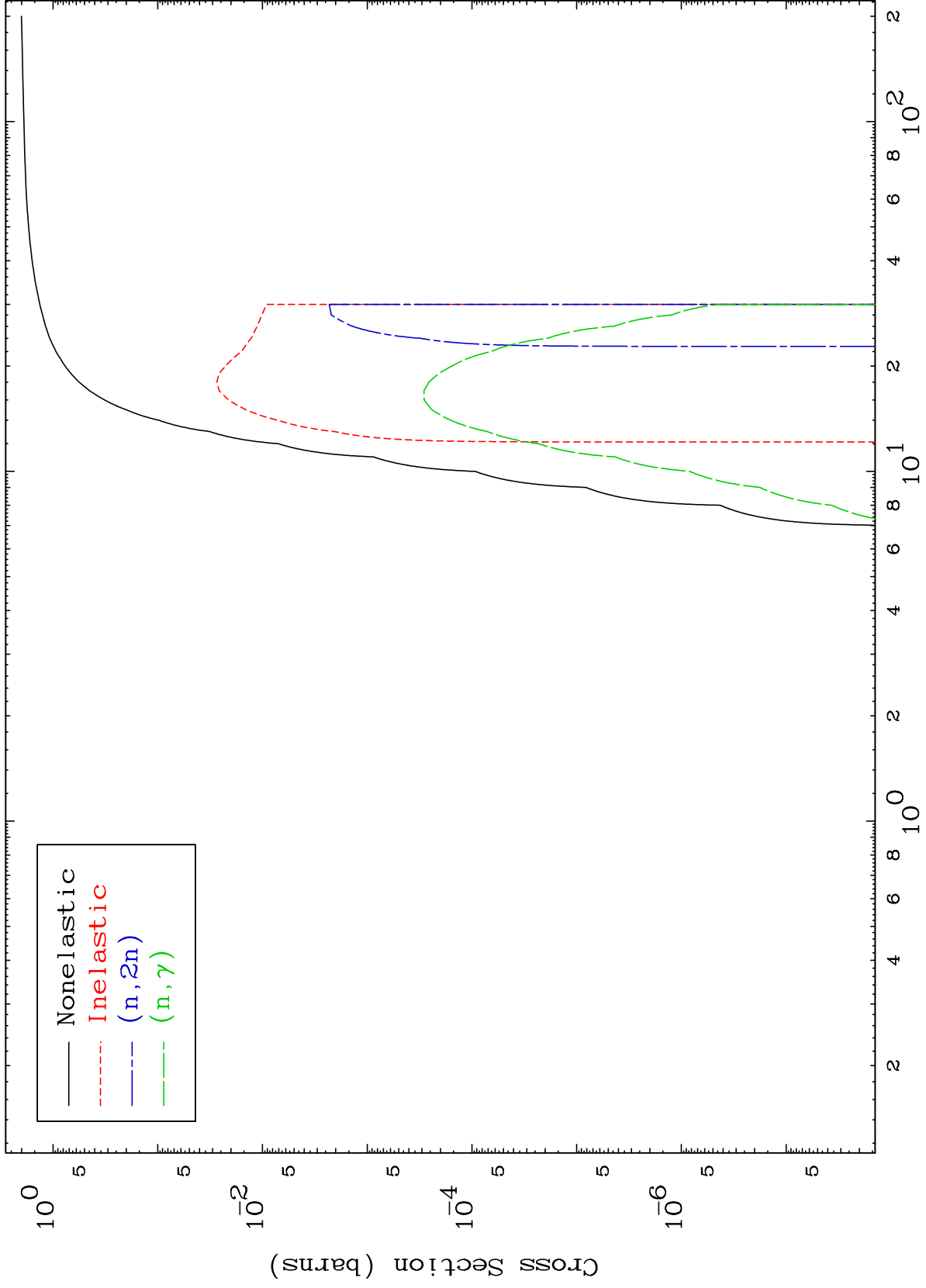
Press Mouse Button to Start

MAT 4701

α Major

47-Ag-99

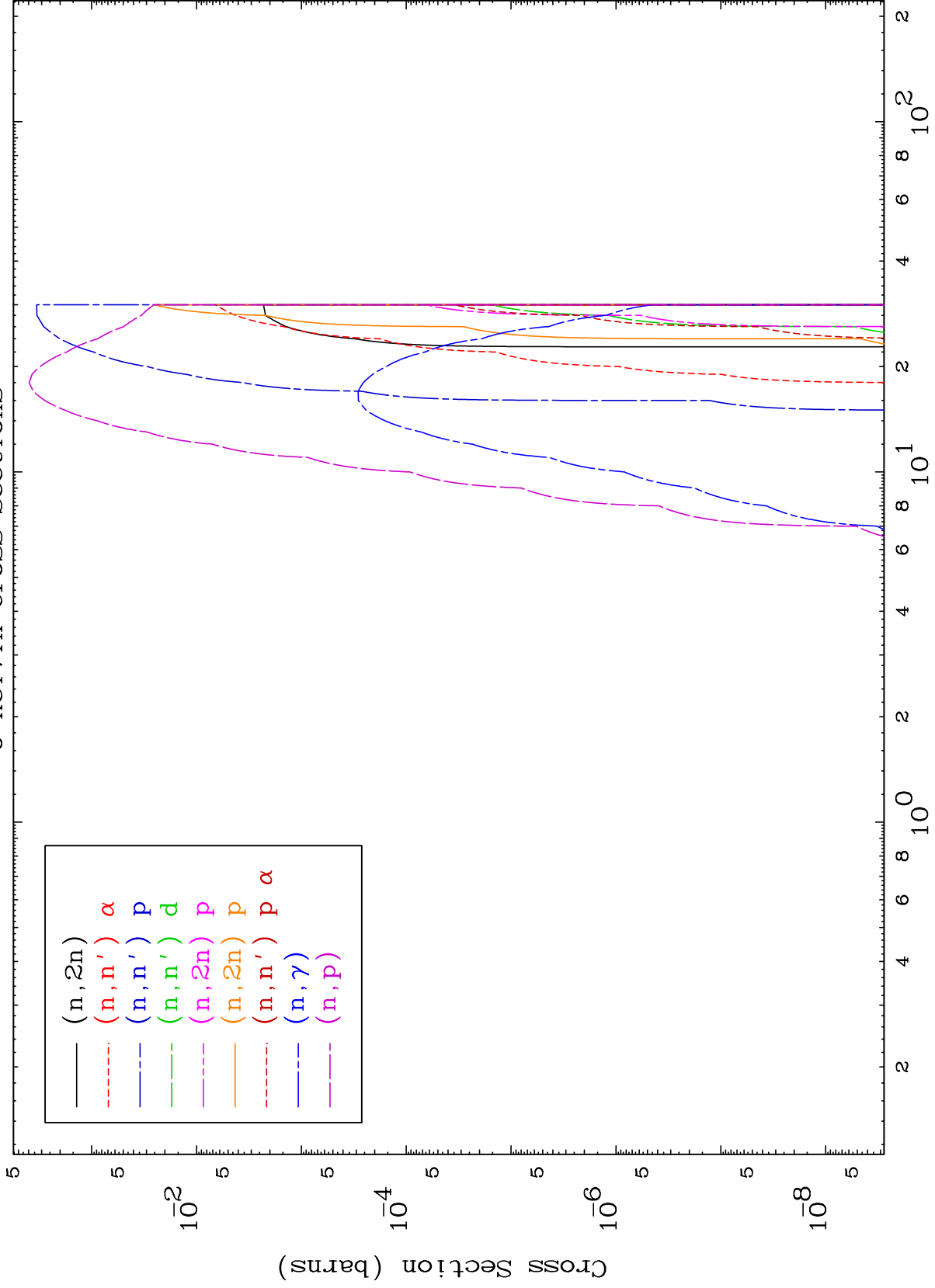
0 Kelvin Cross Sections



MAT 4701

α Neutron Absorption
0 Kelvin Cross Sections

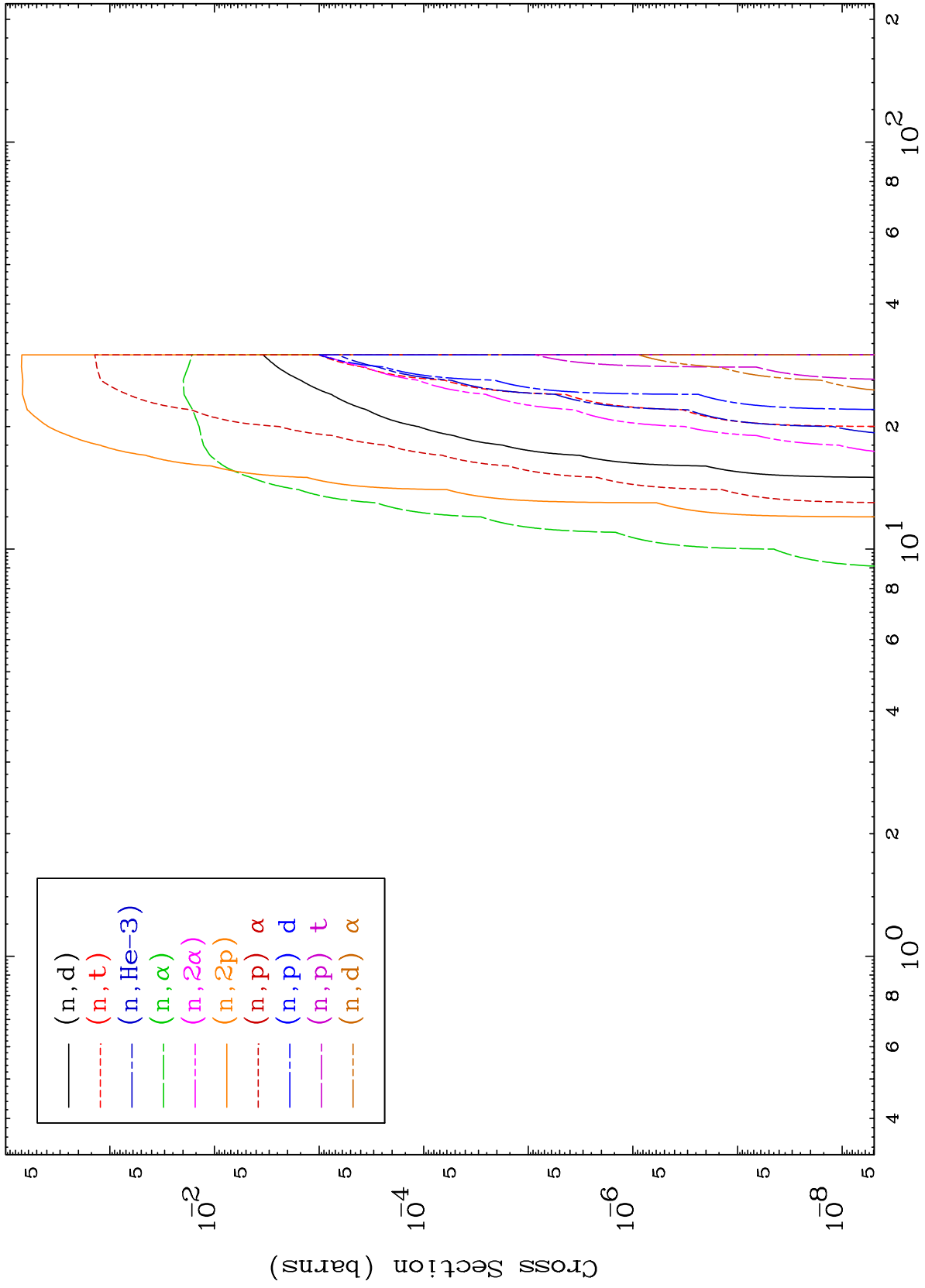
47-Ag-99



MAT 4701

α Neutron Absorption
0 Kelvin Cross Sections

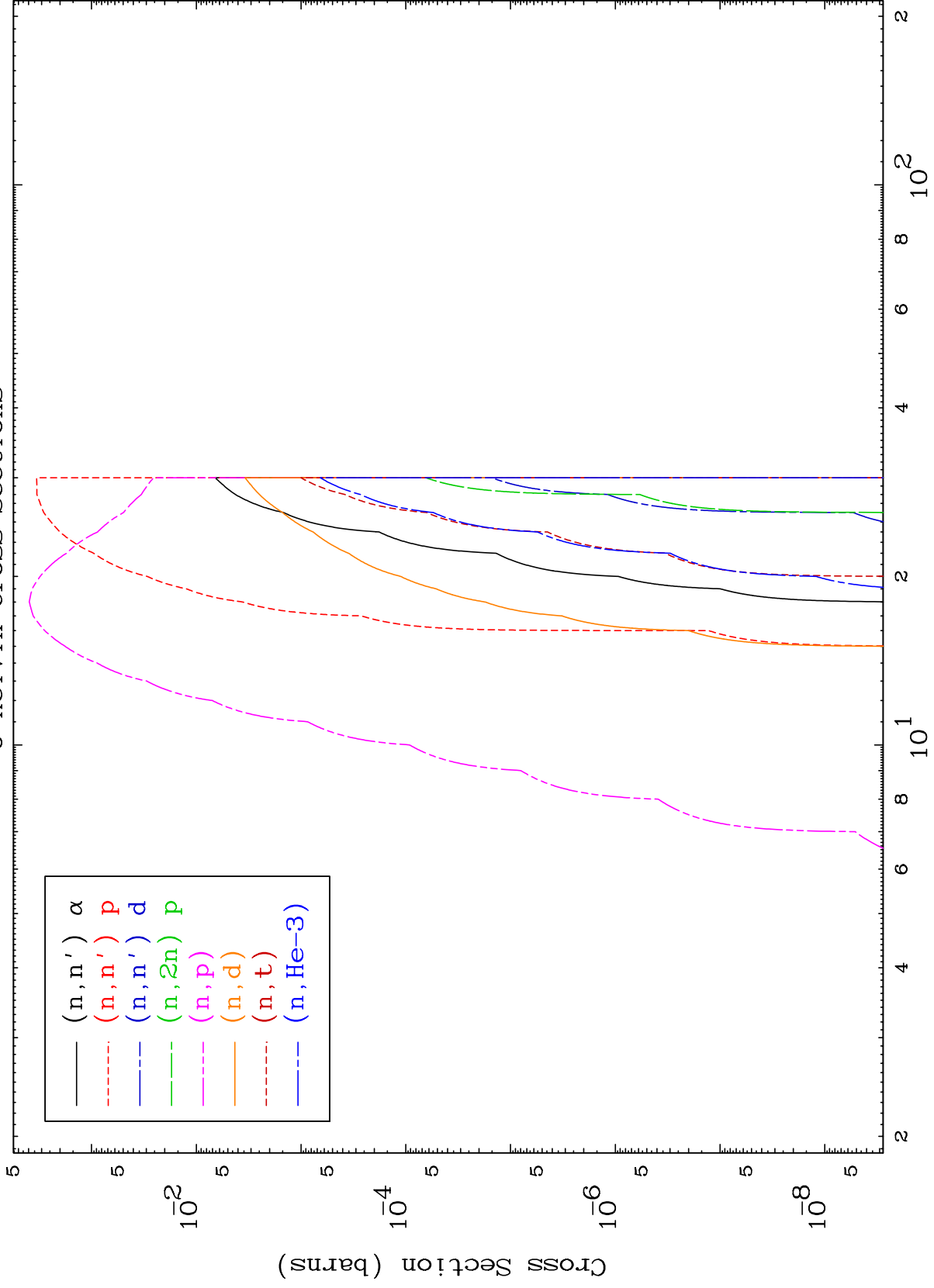
47-Ag-99



3

Incident Energy (MeV)

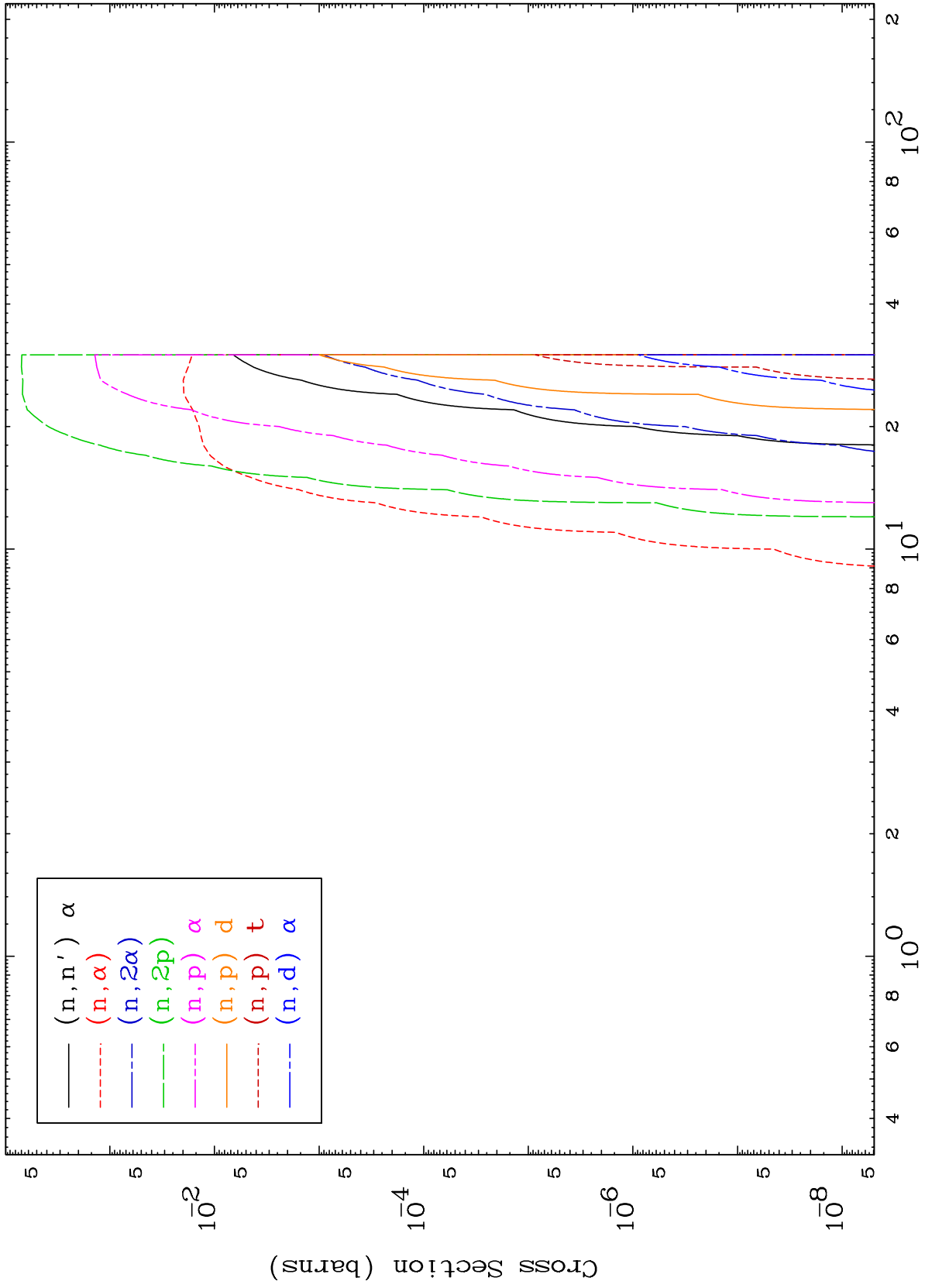
47-Ag-99



MAT 4701

α Charged Particle
0 Kelvin Cross Sections

47-Ag-99



5

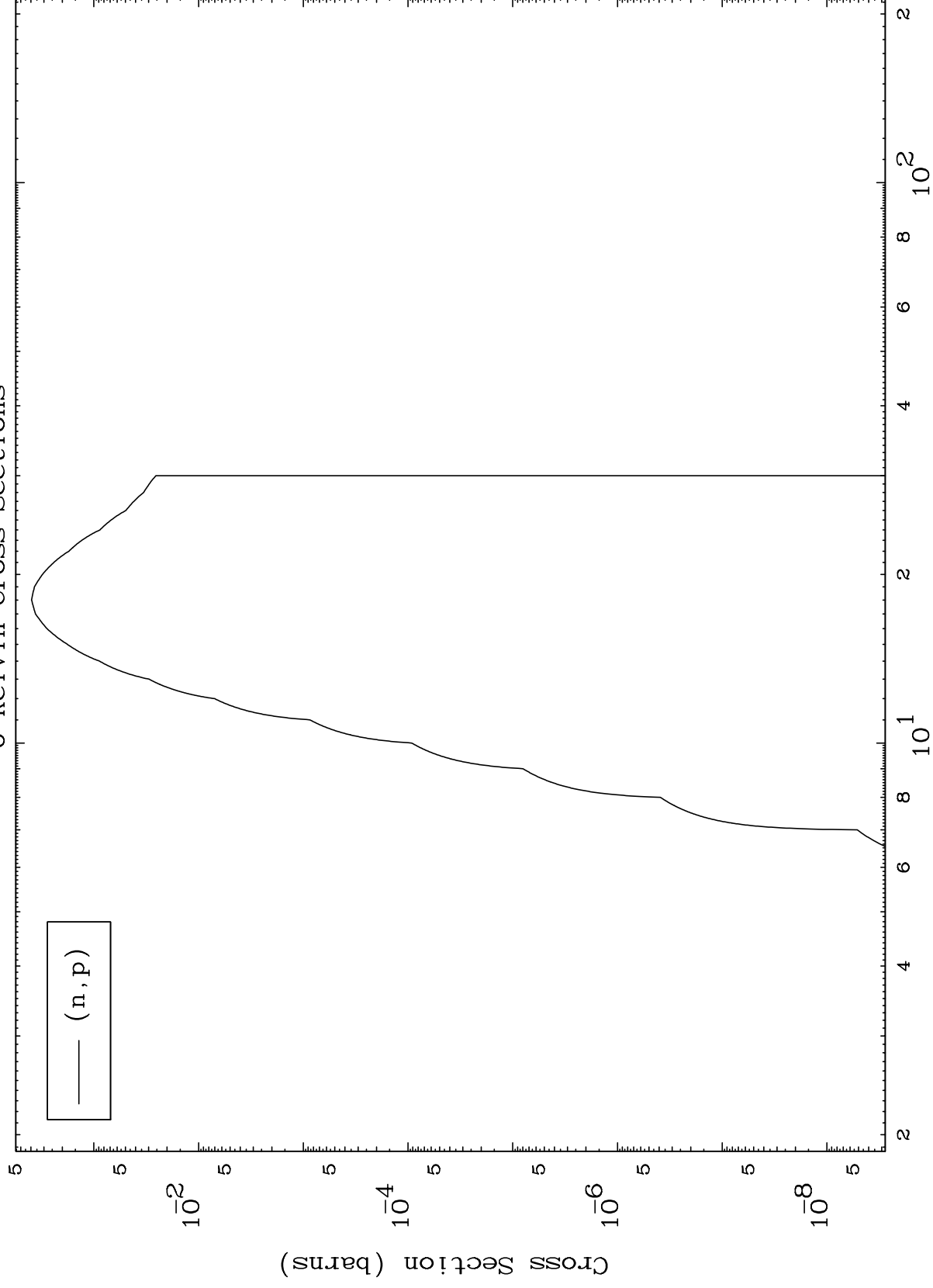
Incident Energy (MeV)

47-Ag-99

MAT 4701

47-Ag-99

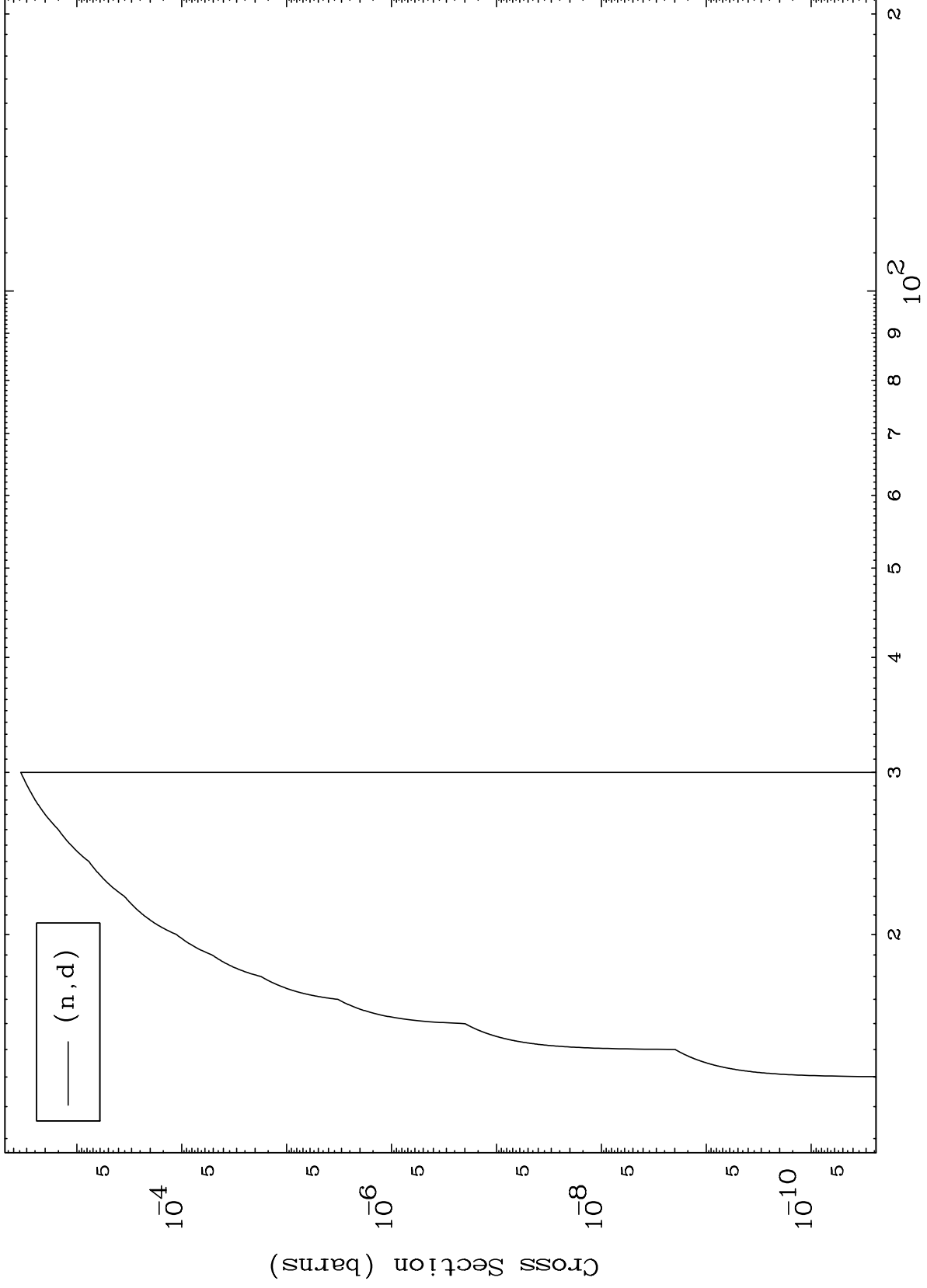
(α, p) Levels
0 Kelvin Cross Sections

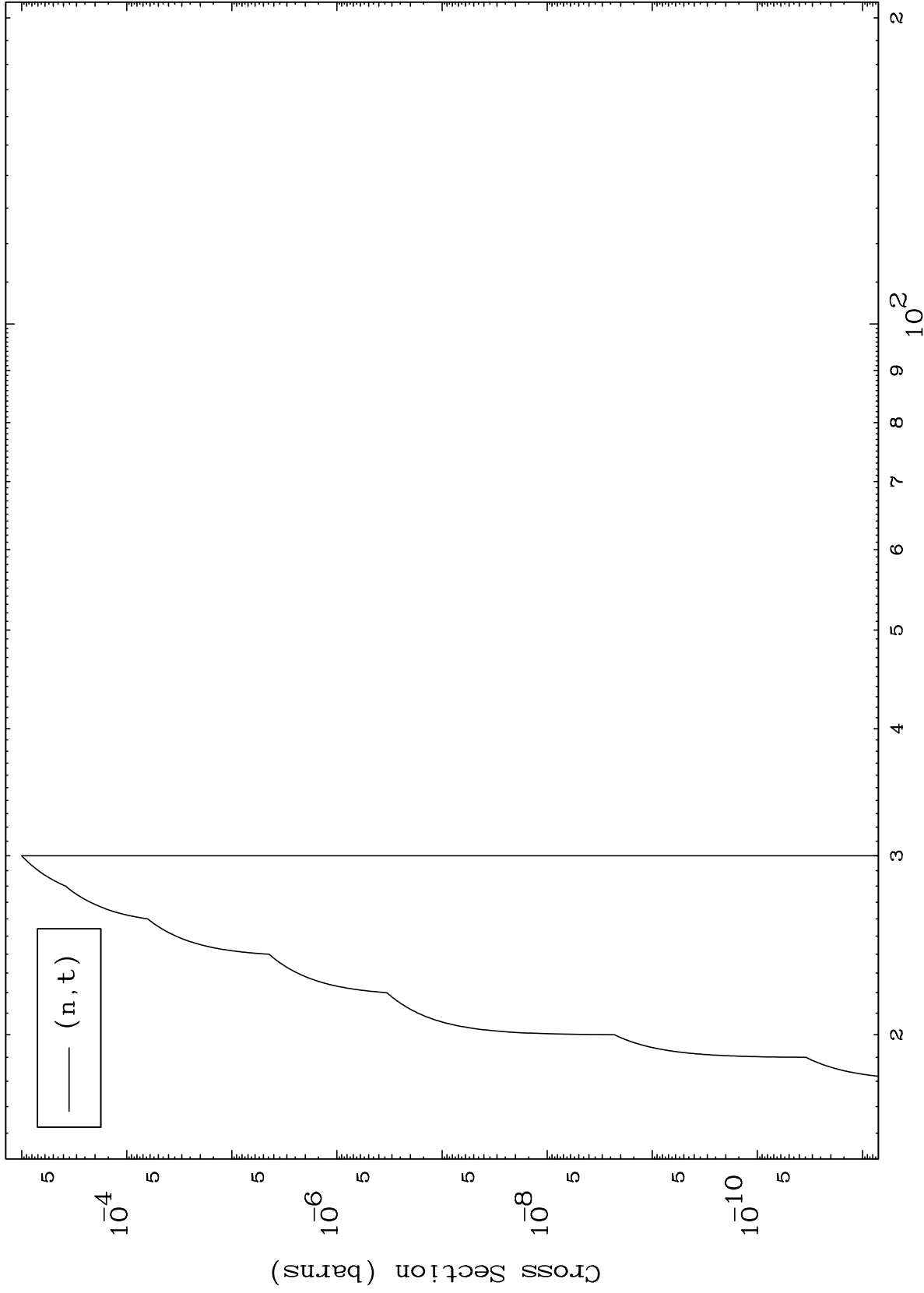


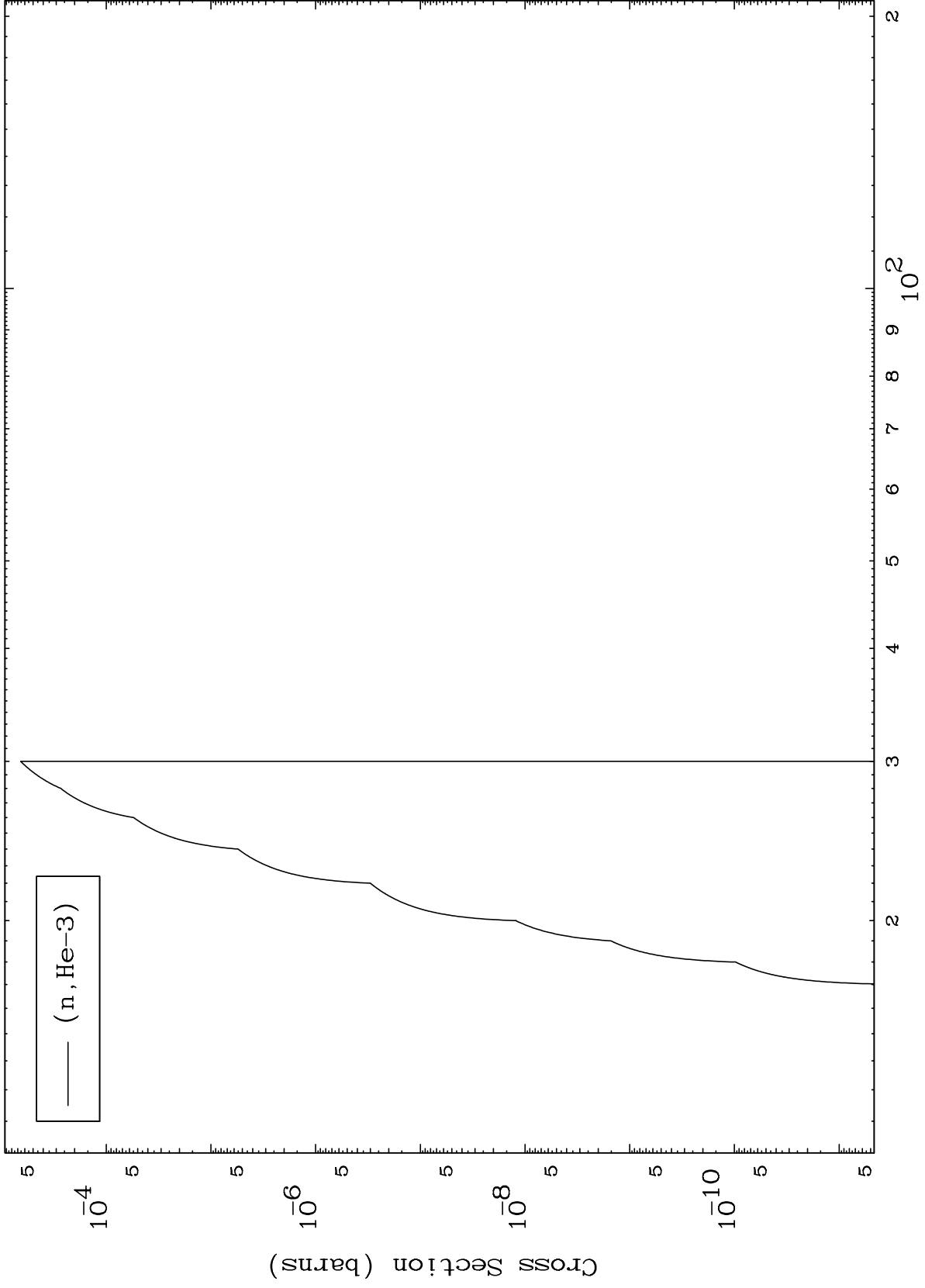
47-Ag-99

Incident Energy (MeV)

6



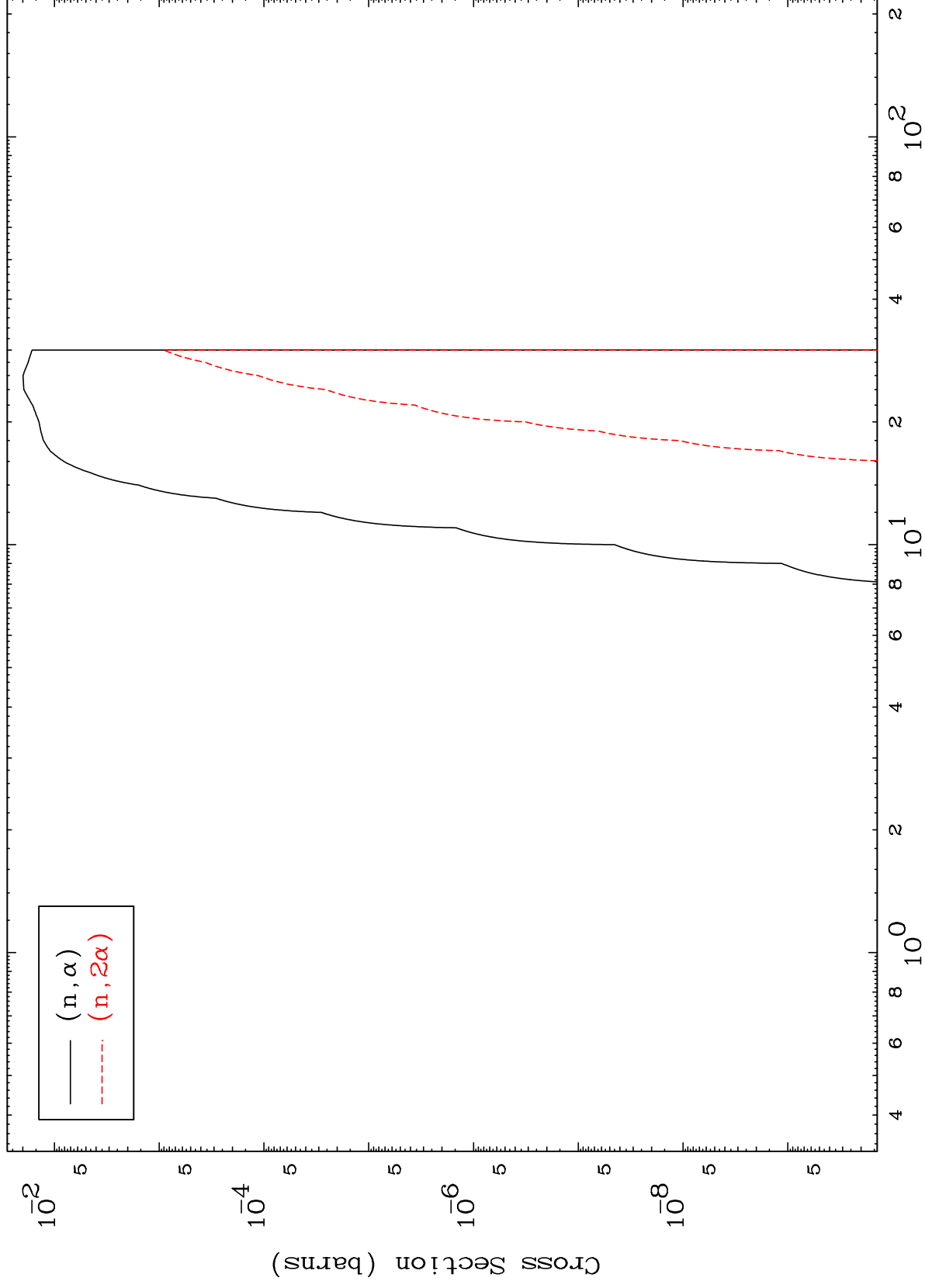




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47-Ag-99

(α, α) Levels
0 Kelvin Cross Sections

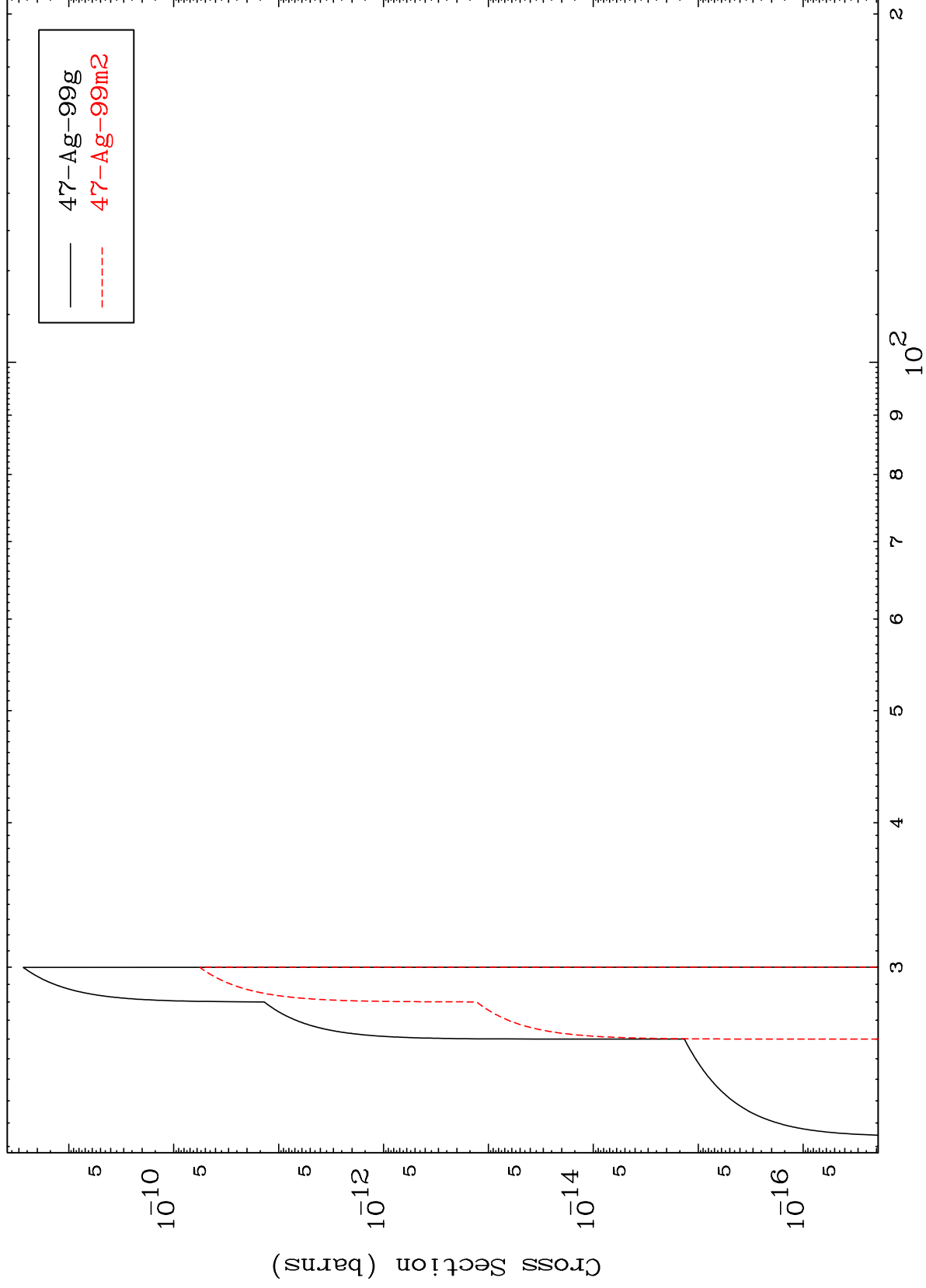


47-Ag-99

Incident Energy (MeV)

10

Radionuclide Production Cross Section

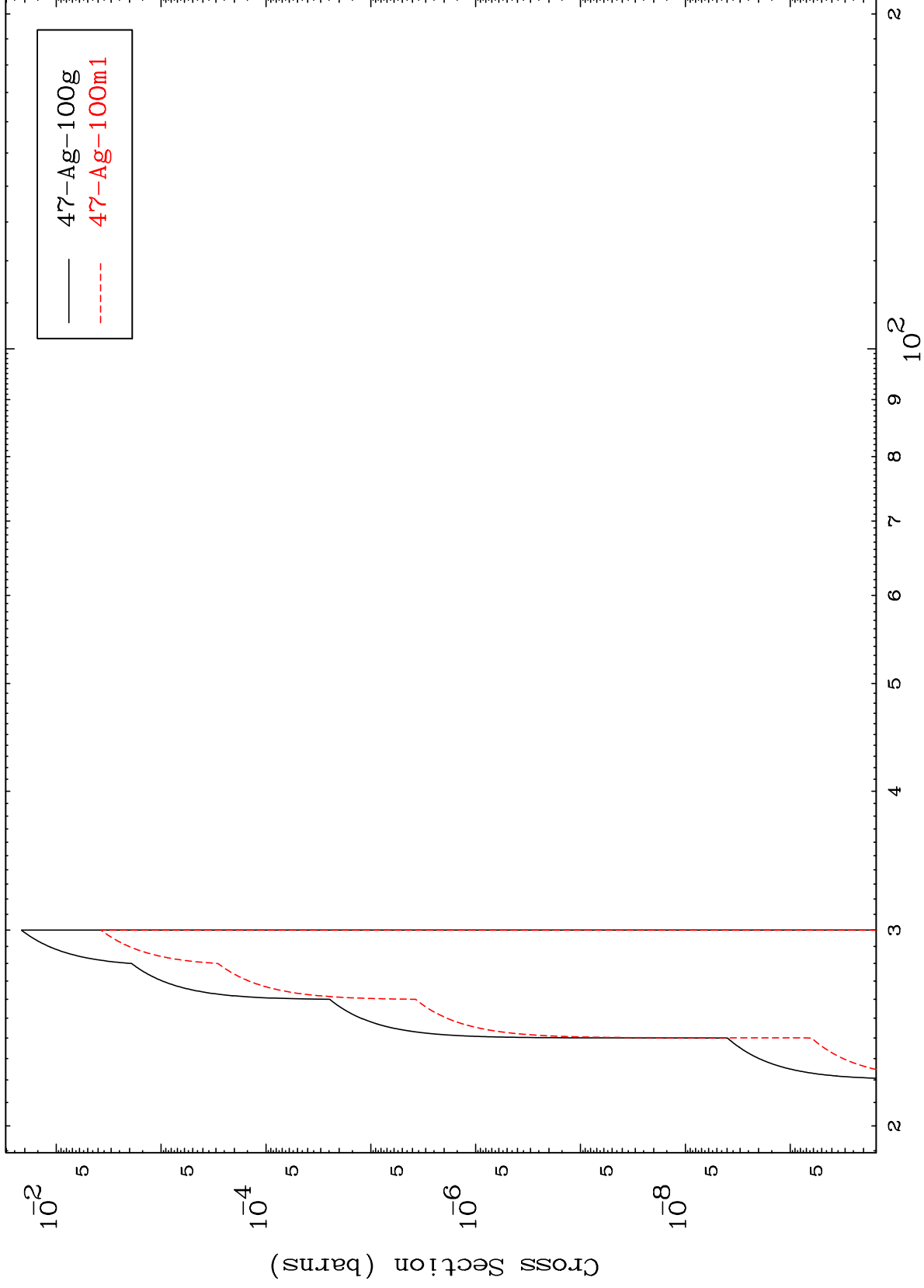


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(n,2n) p

47-Ag-99

Radionuclide Production Cross Section



12

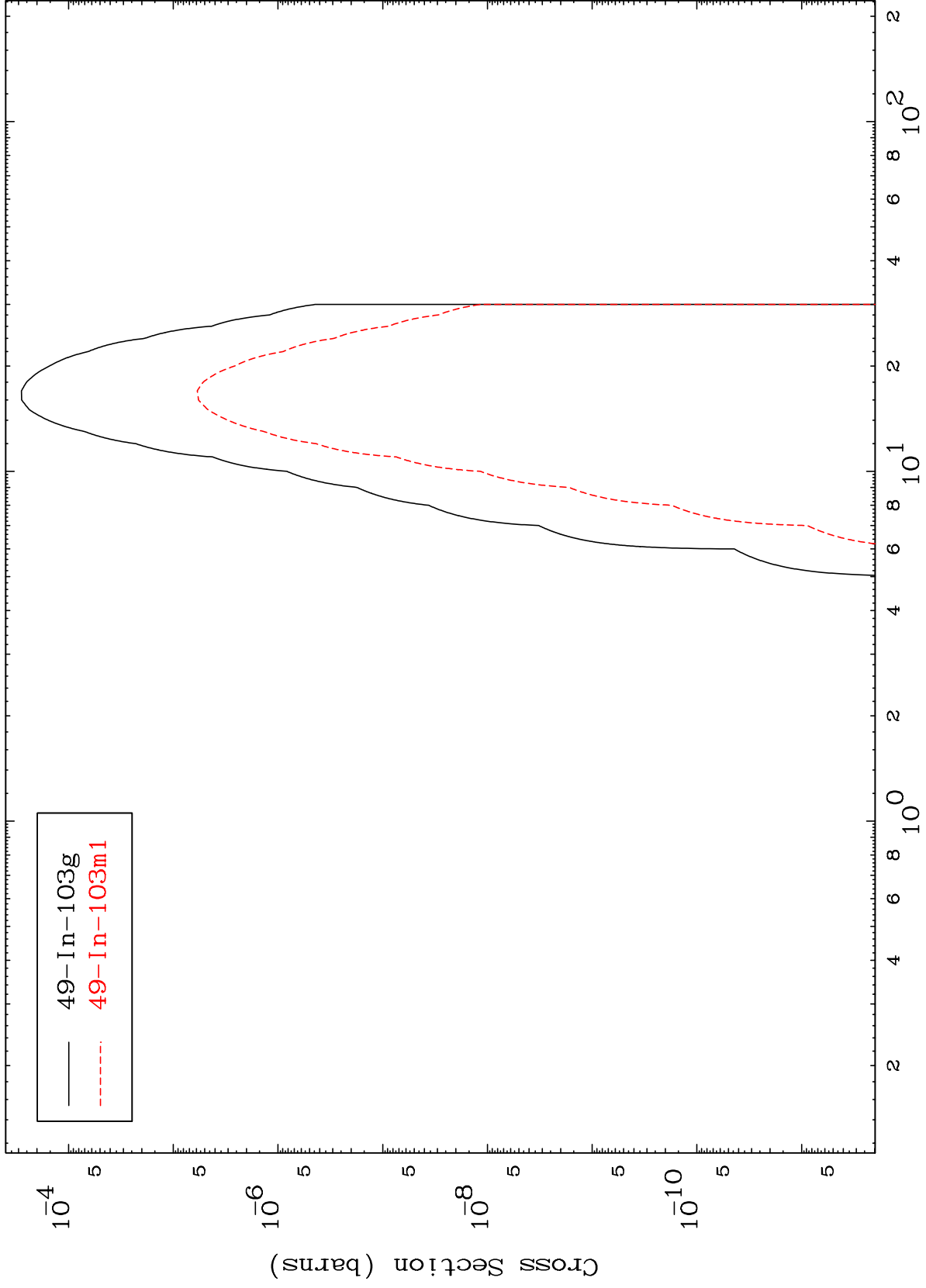
Incident Energy (MeV)

47-Ag-99

MAT 4701

47-Ag-99

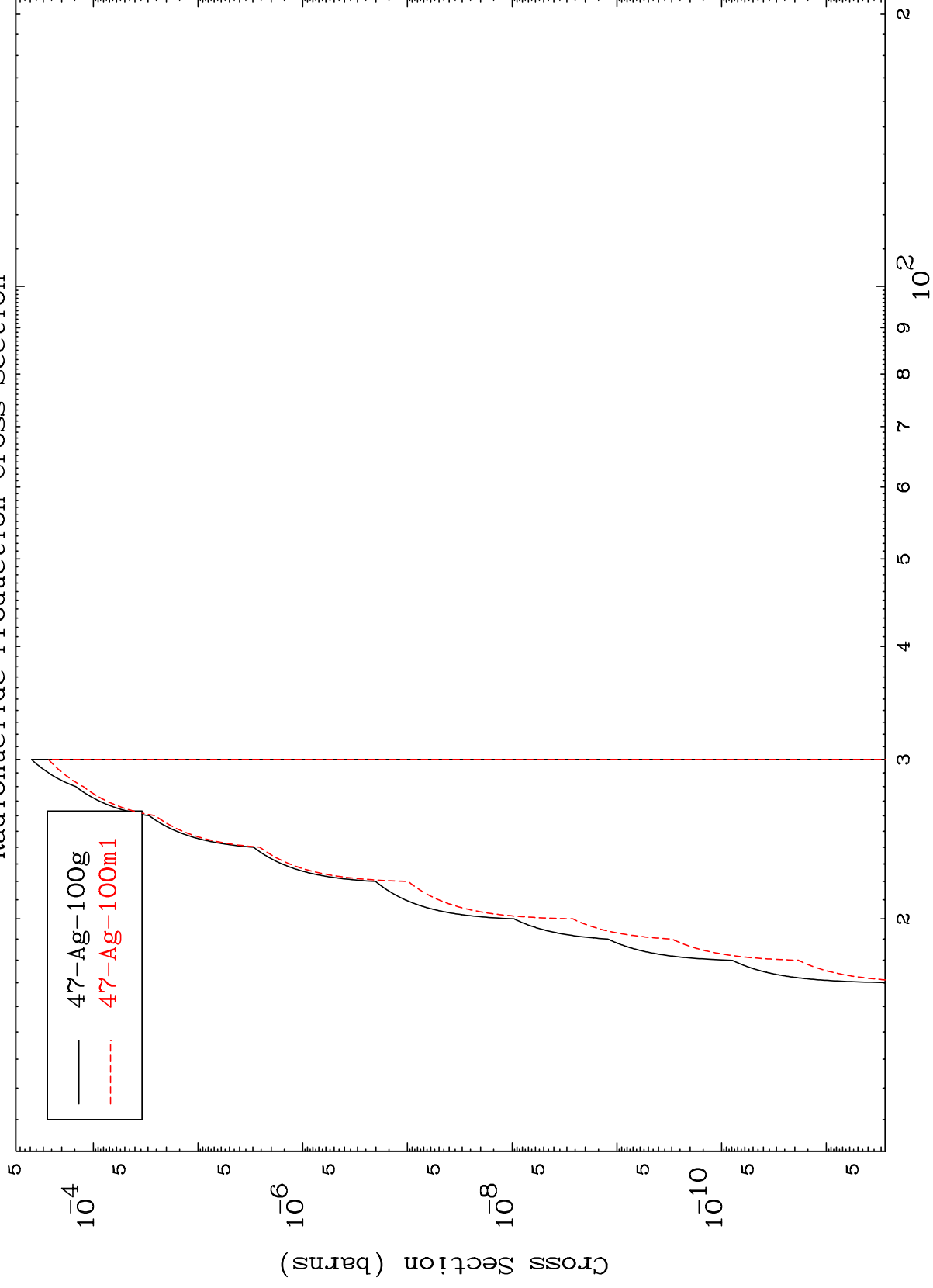
(n, γ)
Radionuclide Production Cross Section



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47-Ag-99

(n,He-3)
Radionuclide Production Cross Section



47-Ag-99

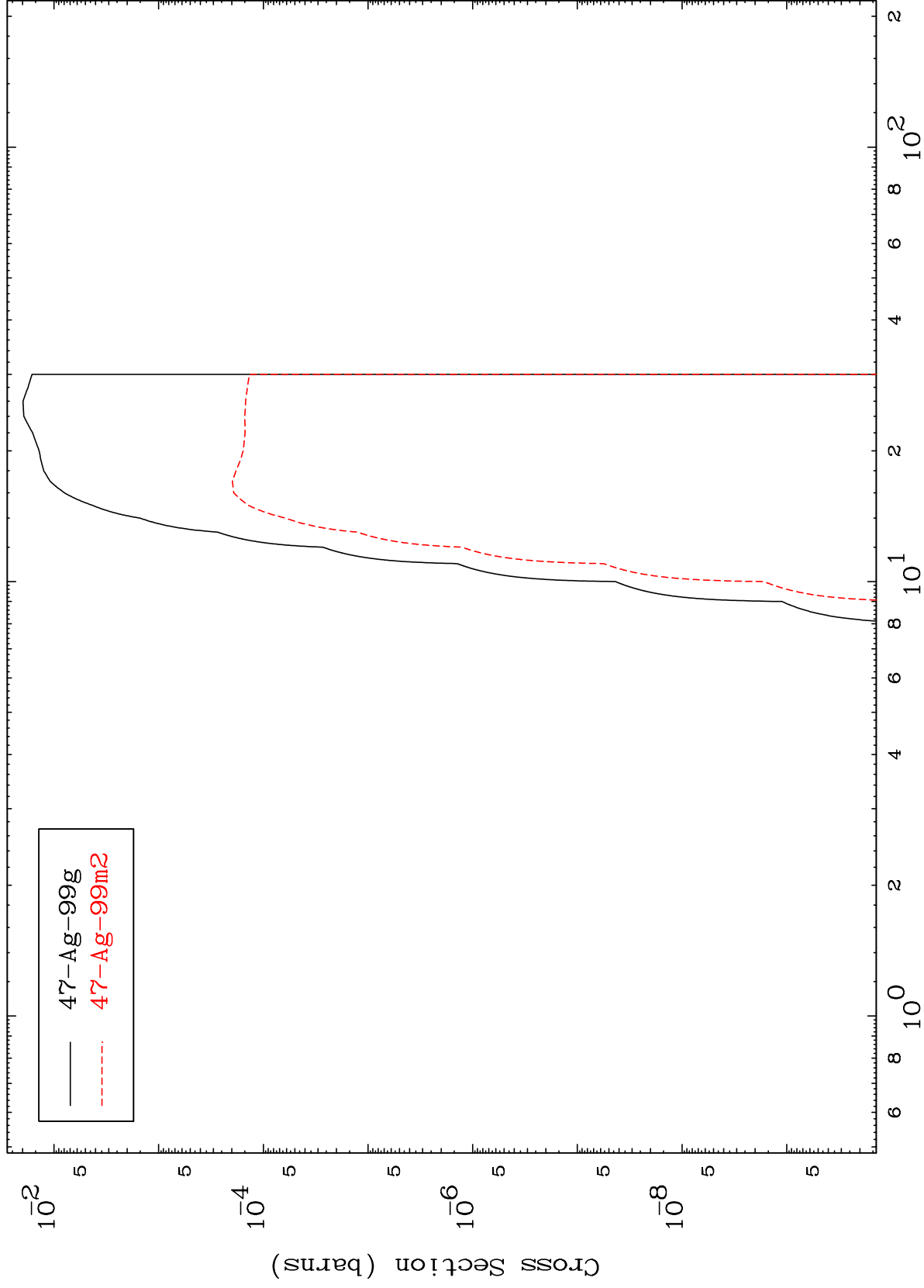
Incident Energy (MeV)

14

MAT 4701

47-Ag-99

(n, α)
Radionuclide Production Cross Section



15

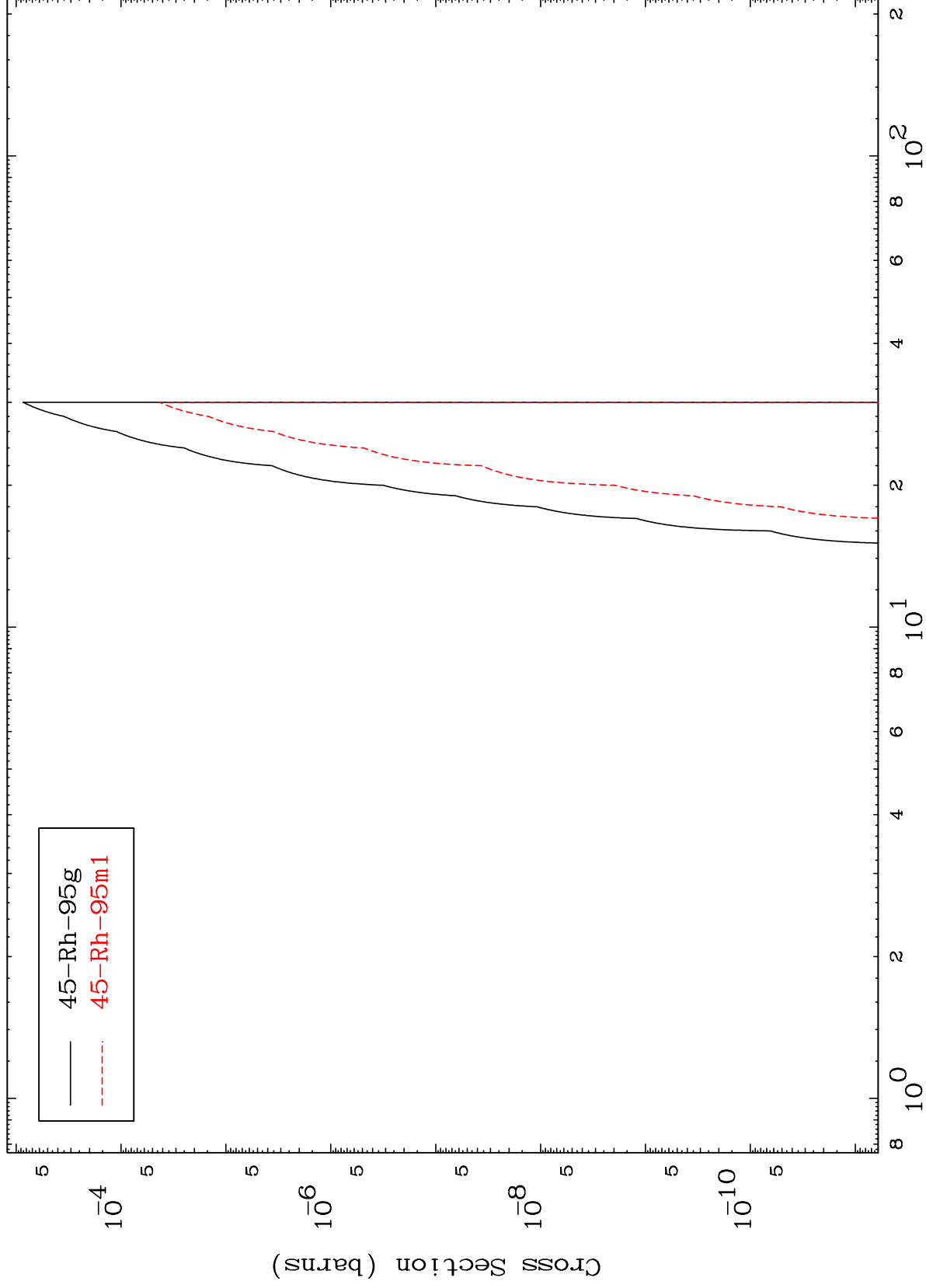
Incident Energy (MeV)

47-Ag-99

MAT 4701

47-Ag-99

Radionuclide Production Cross Section
(n,2 α)



16

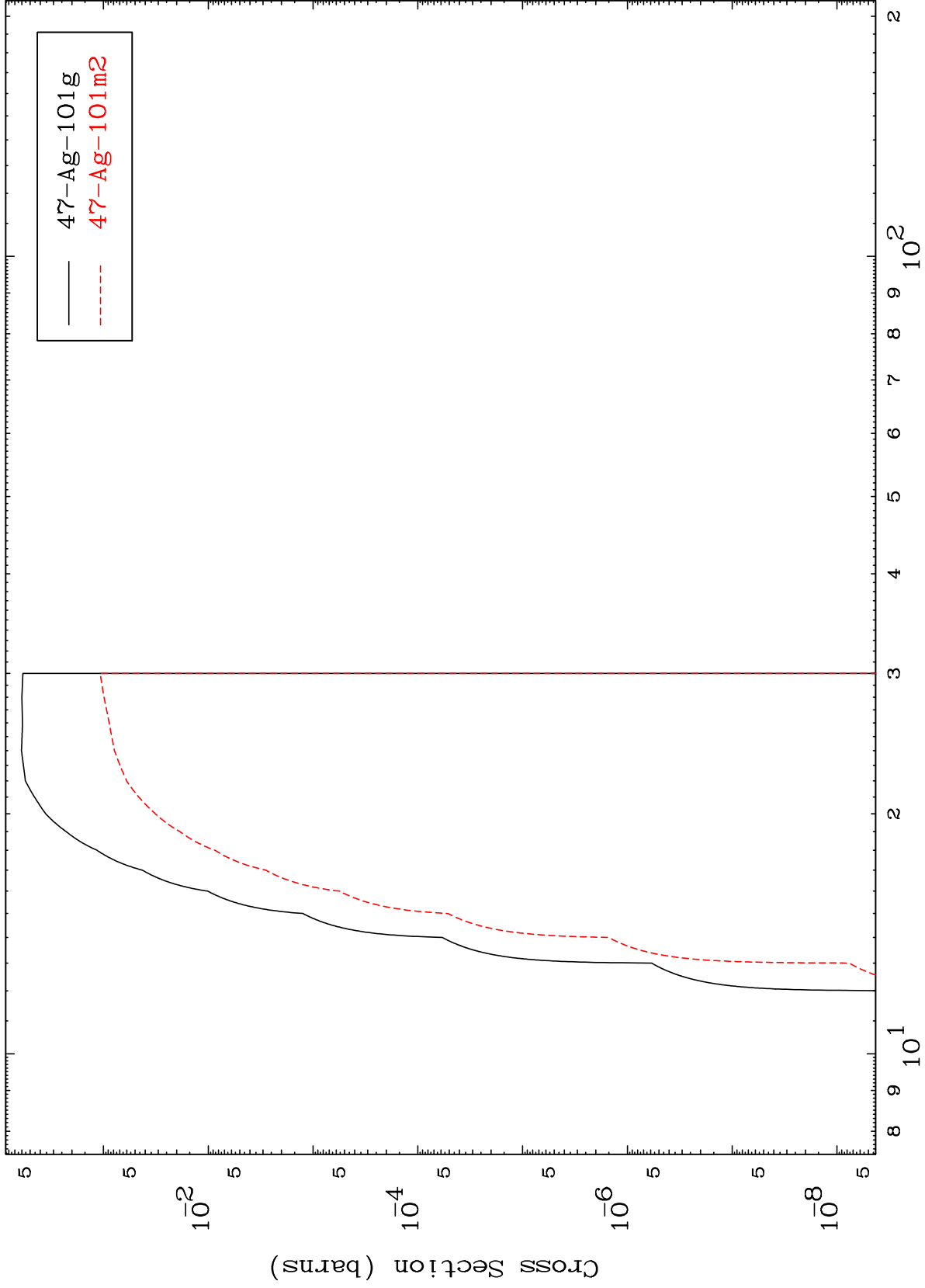
Incident Energy (MeV)

47-Ag-99

MAT 4701

47-Ag-99

(n,2p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

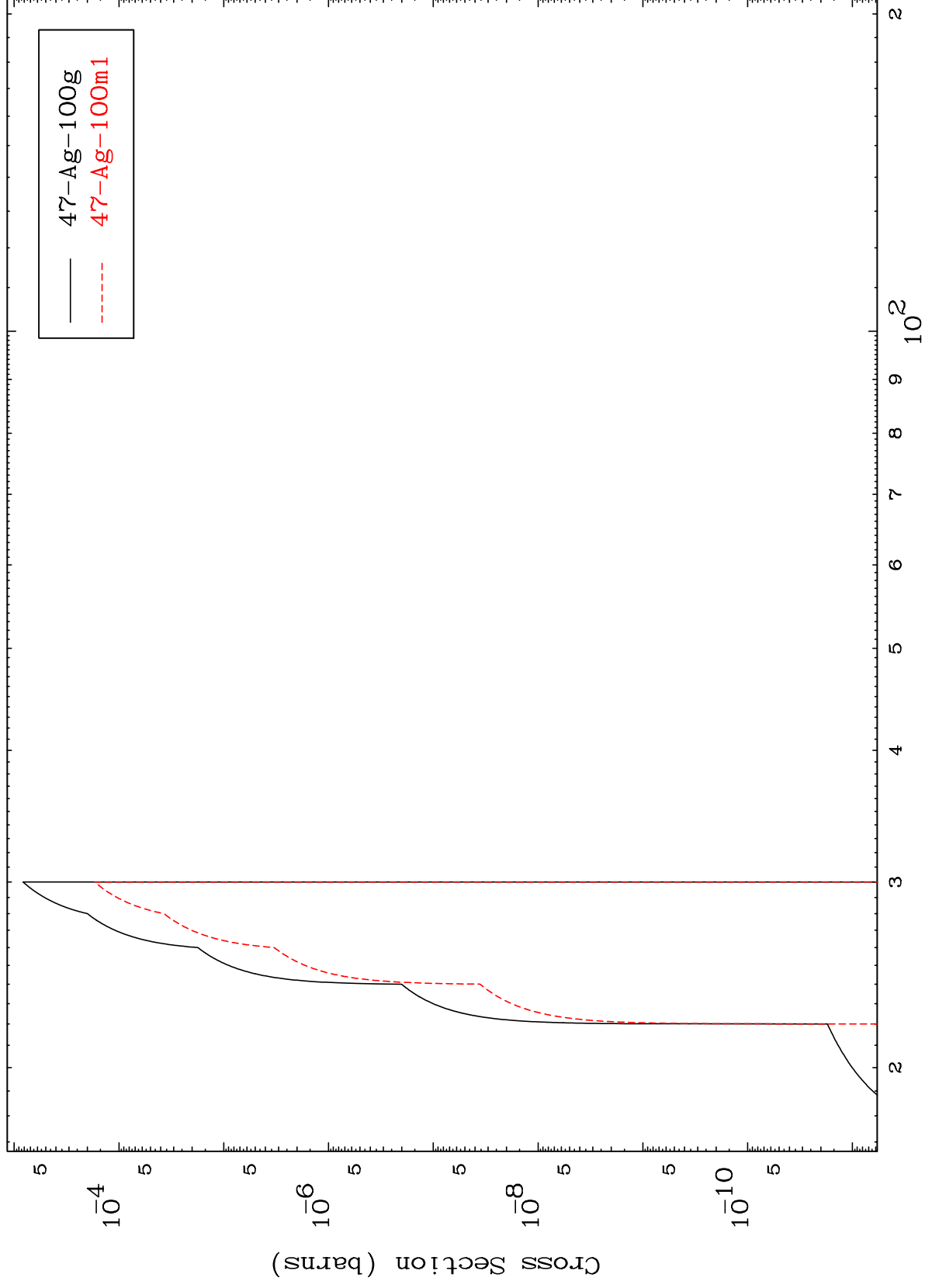
47-Ag-99

MAT 4701

(n,p) d

47-Ag-99

Radionuclide Production Cross Section



18

Incident Energy (MeV)

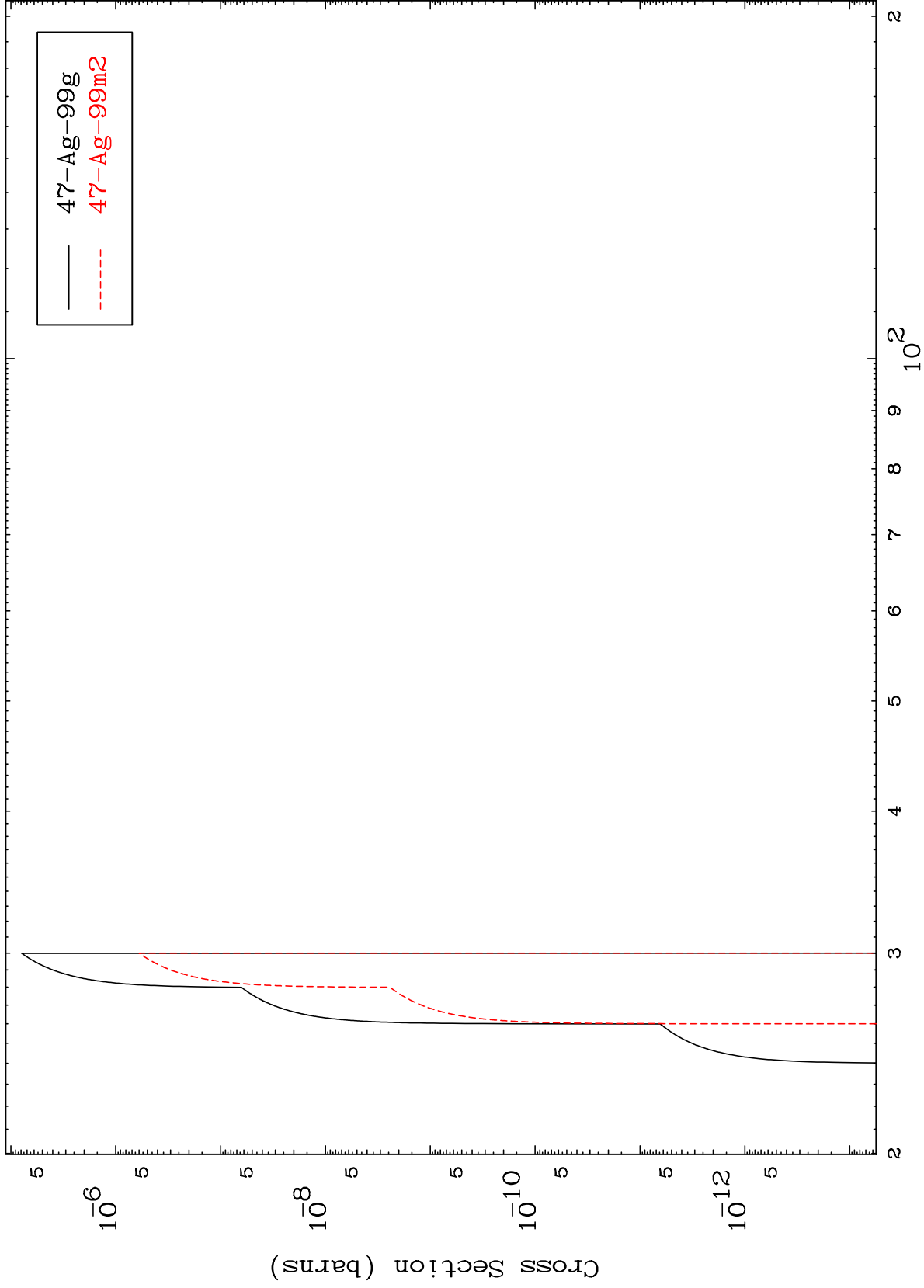
47-Ag-99

MAT 4701

(n,p) t

47-Ag-99

Radionuclide Production Cross Section



19

Incident Energy (MeV)

47-Ag-99