

Program EVALPLOT
(Version 2021-1)

by

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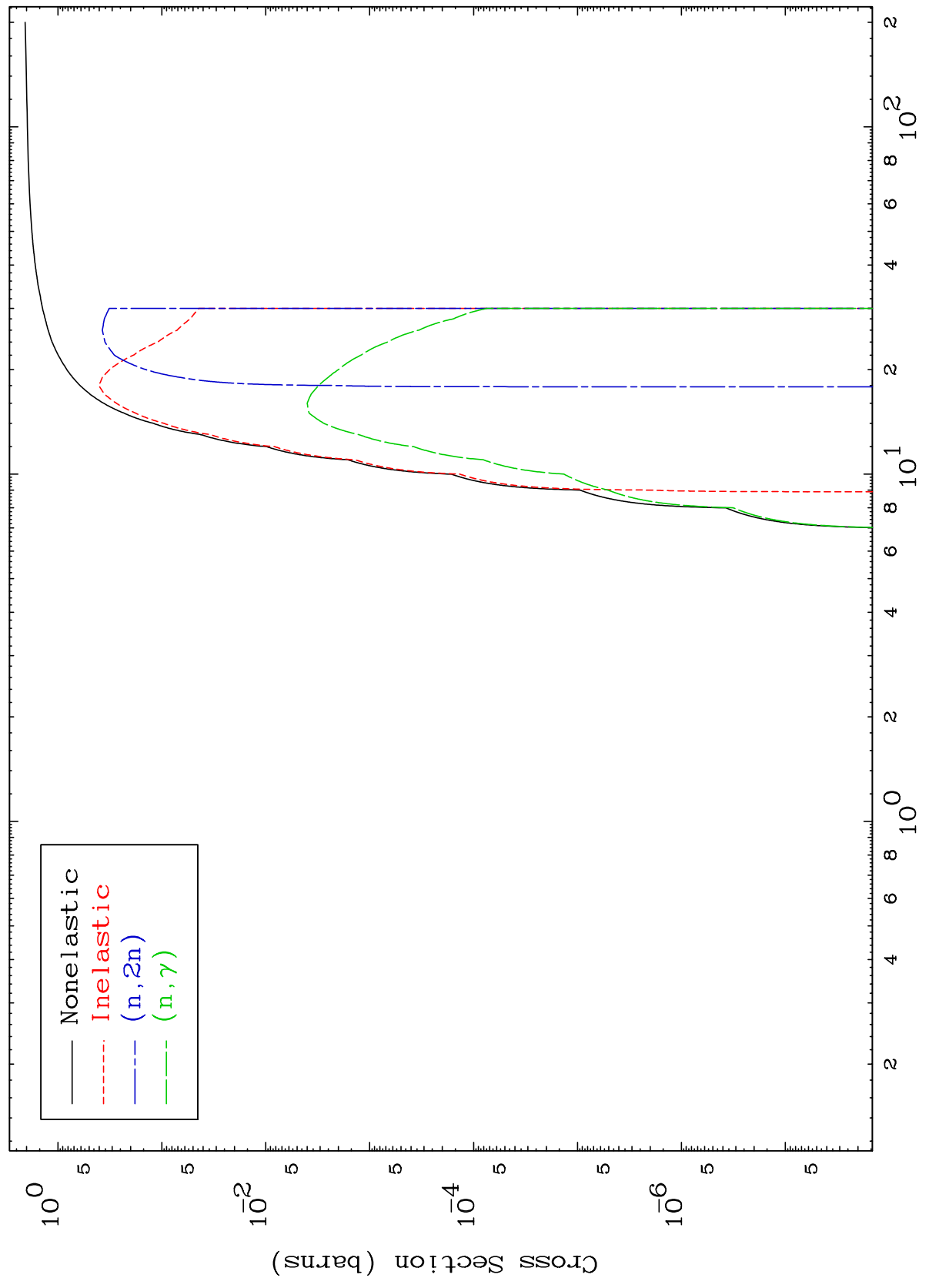
Press Mouse Button to Start

MAT 4720

0 Kelvin

α Major

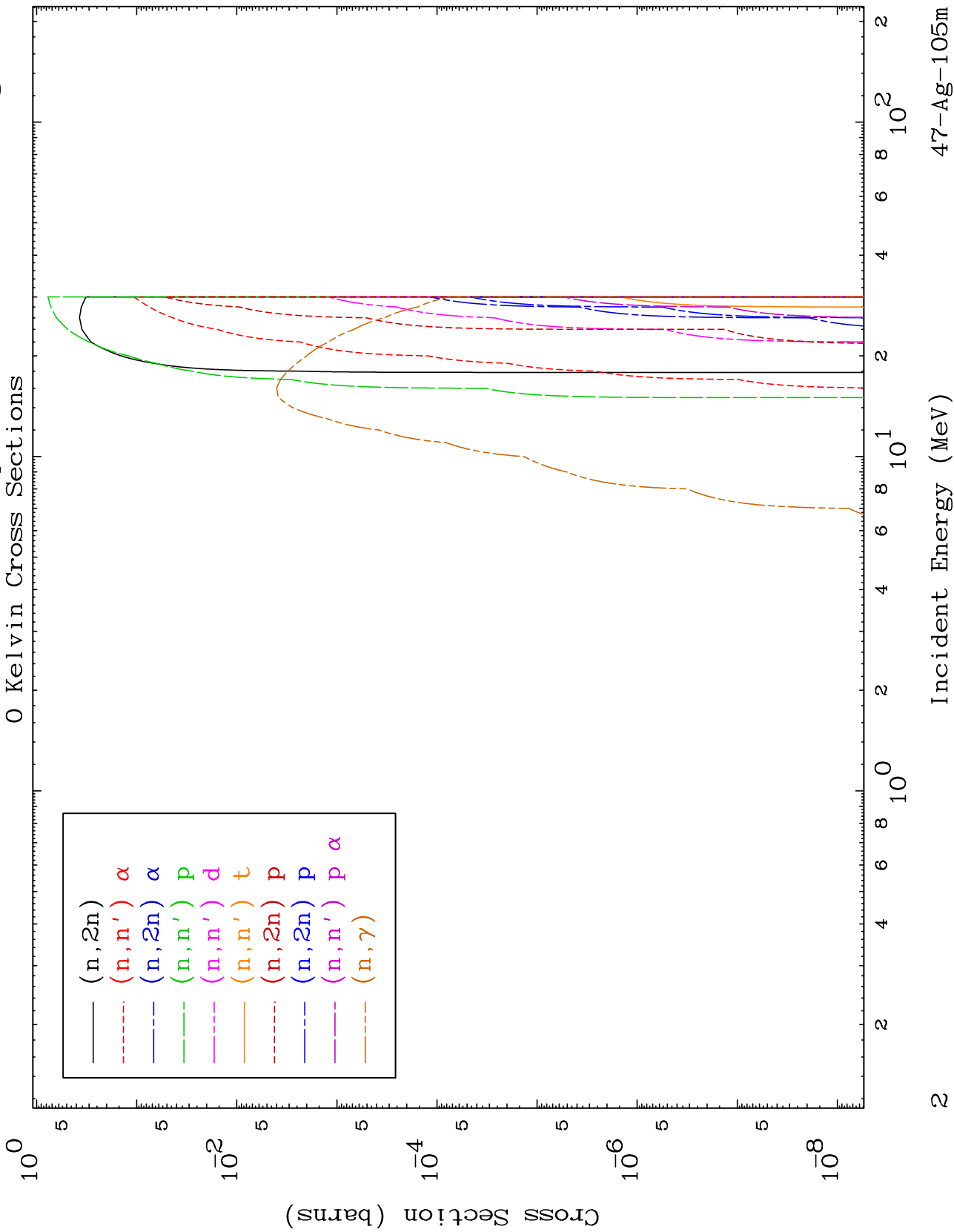
47-Ag-105m

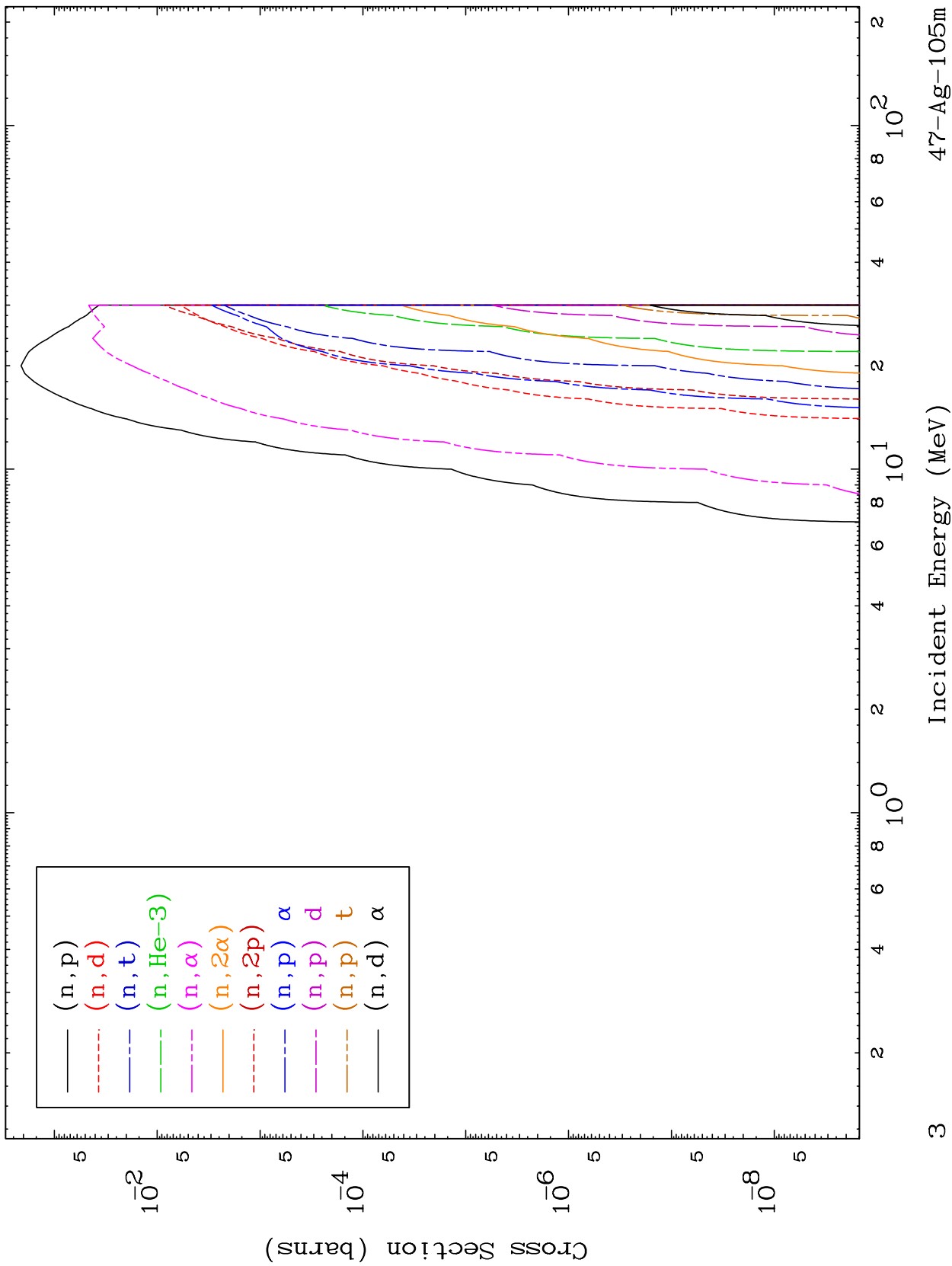


MAT 4720

α Neutron Absorption

47-Ag-105m

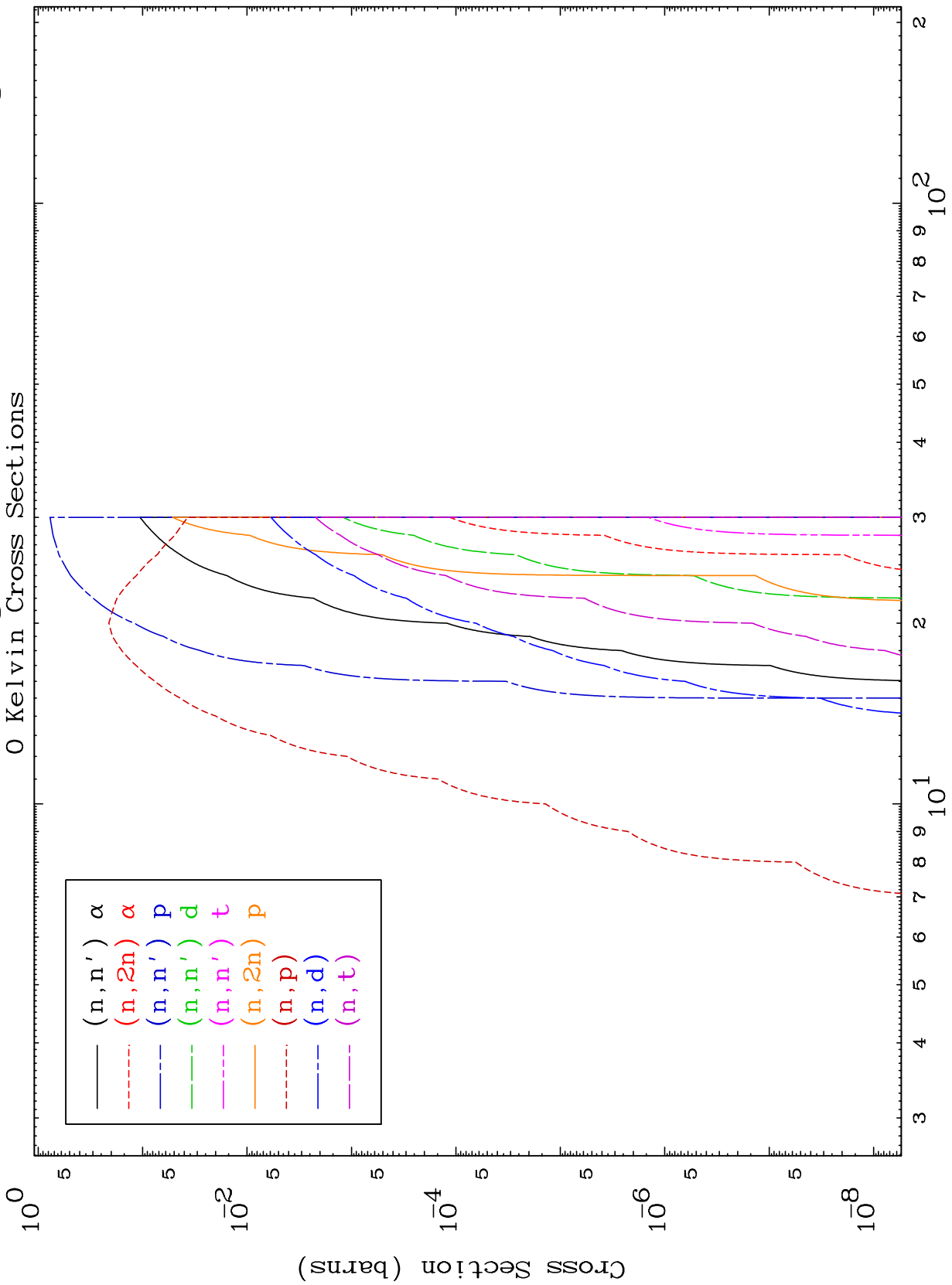




MAT 4720

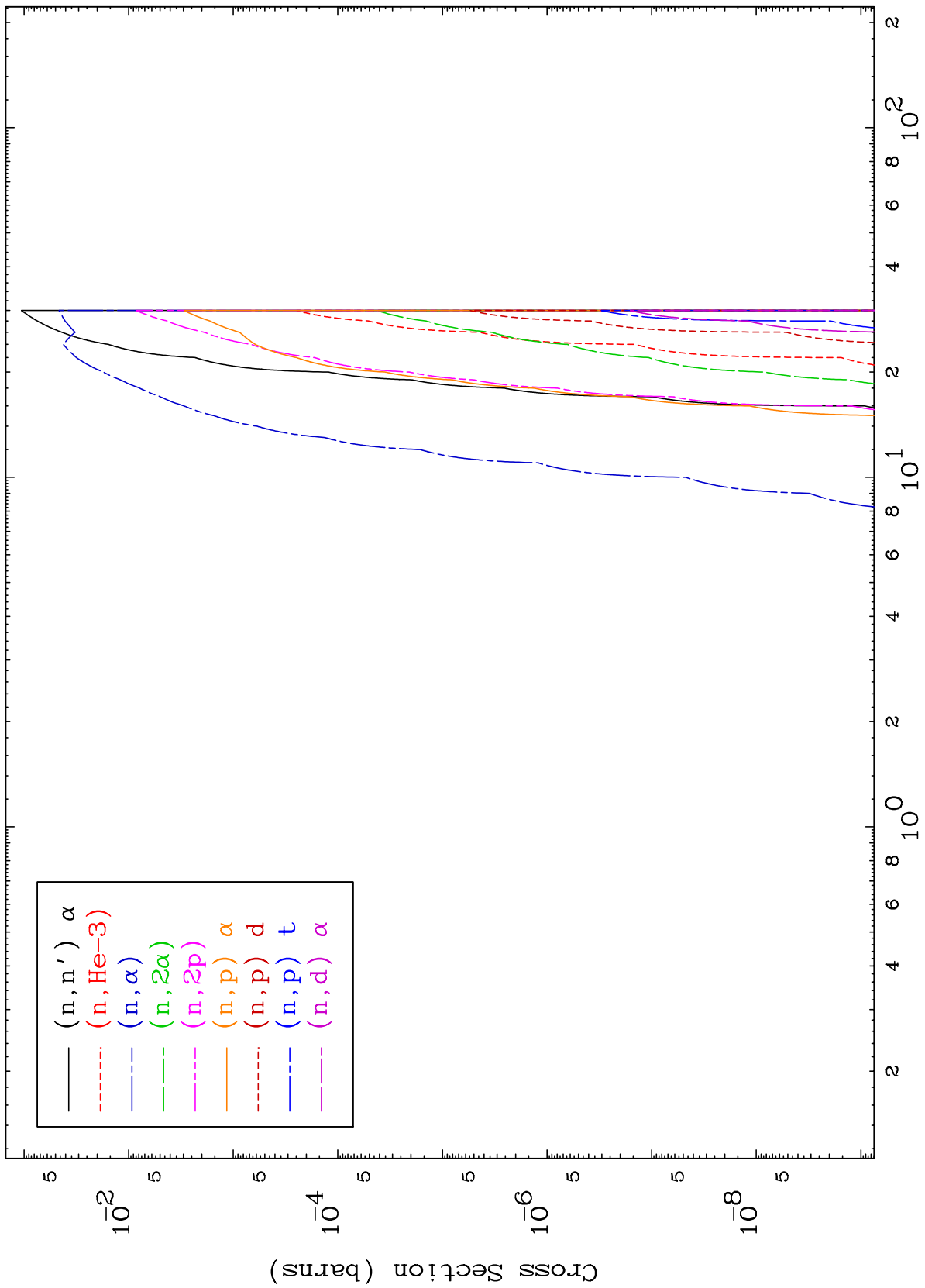
α Charged Particle
0 Kelvin Cross Sections

47-Ag-105m



Incident Energy (MeV)

47-Ag-105m

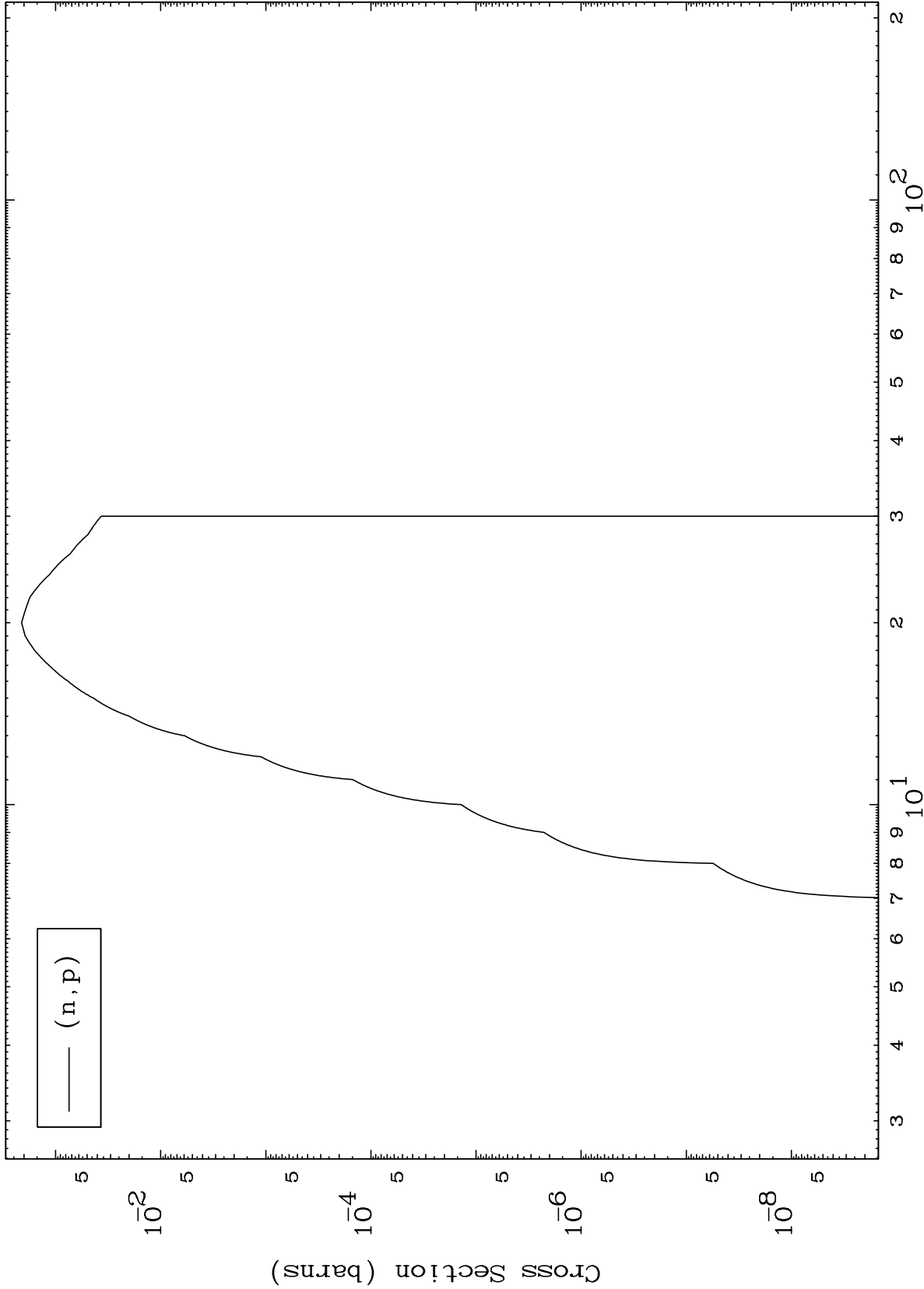


MAT 4720

(α, p) Levels

47-Ag-105m

0 Kelvin Cross Sections



Incident Energy (MeV)

47-Ag-105m

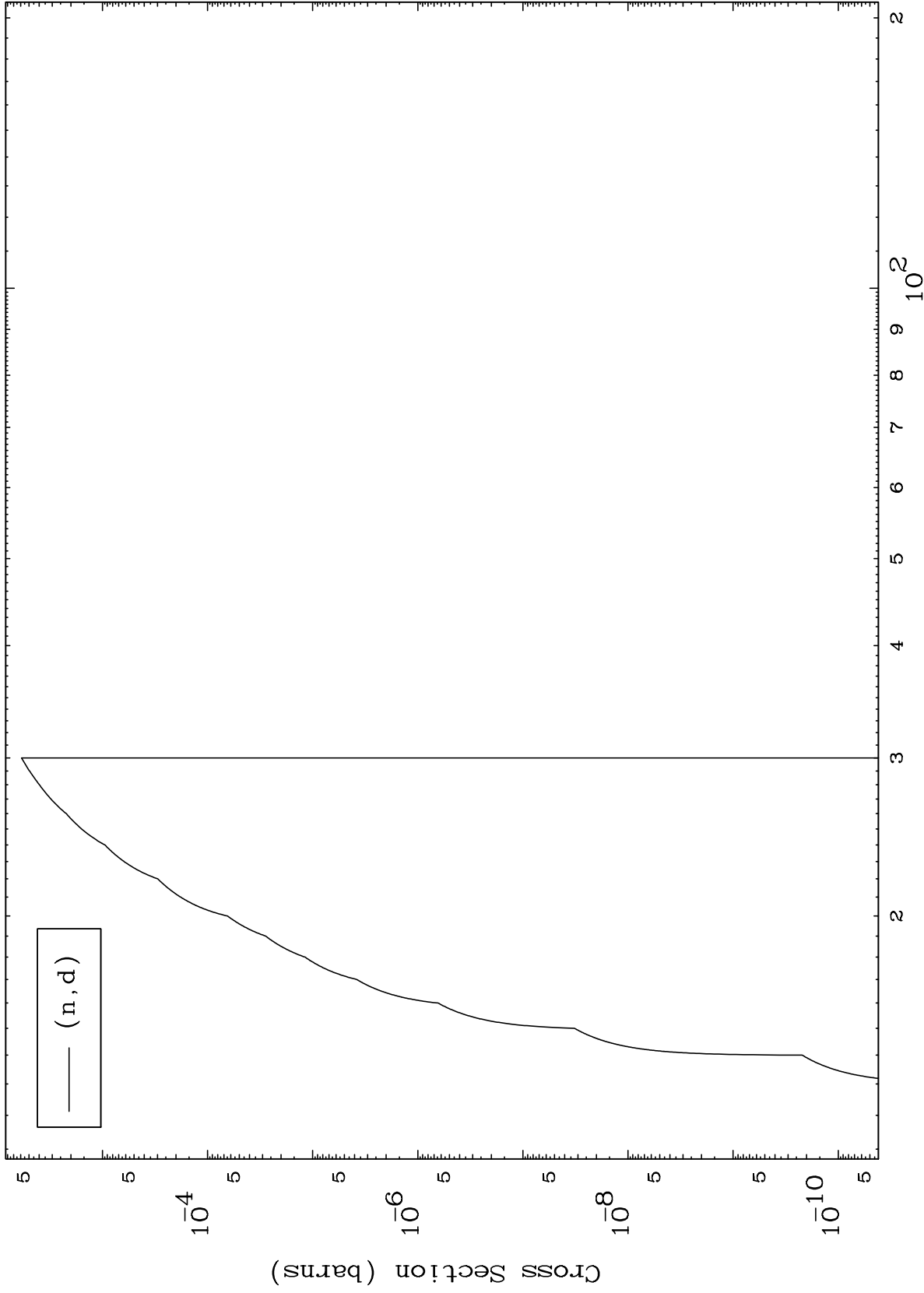
6

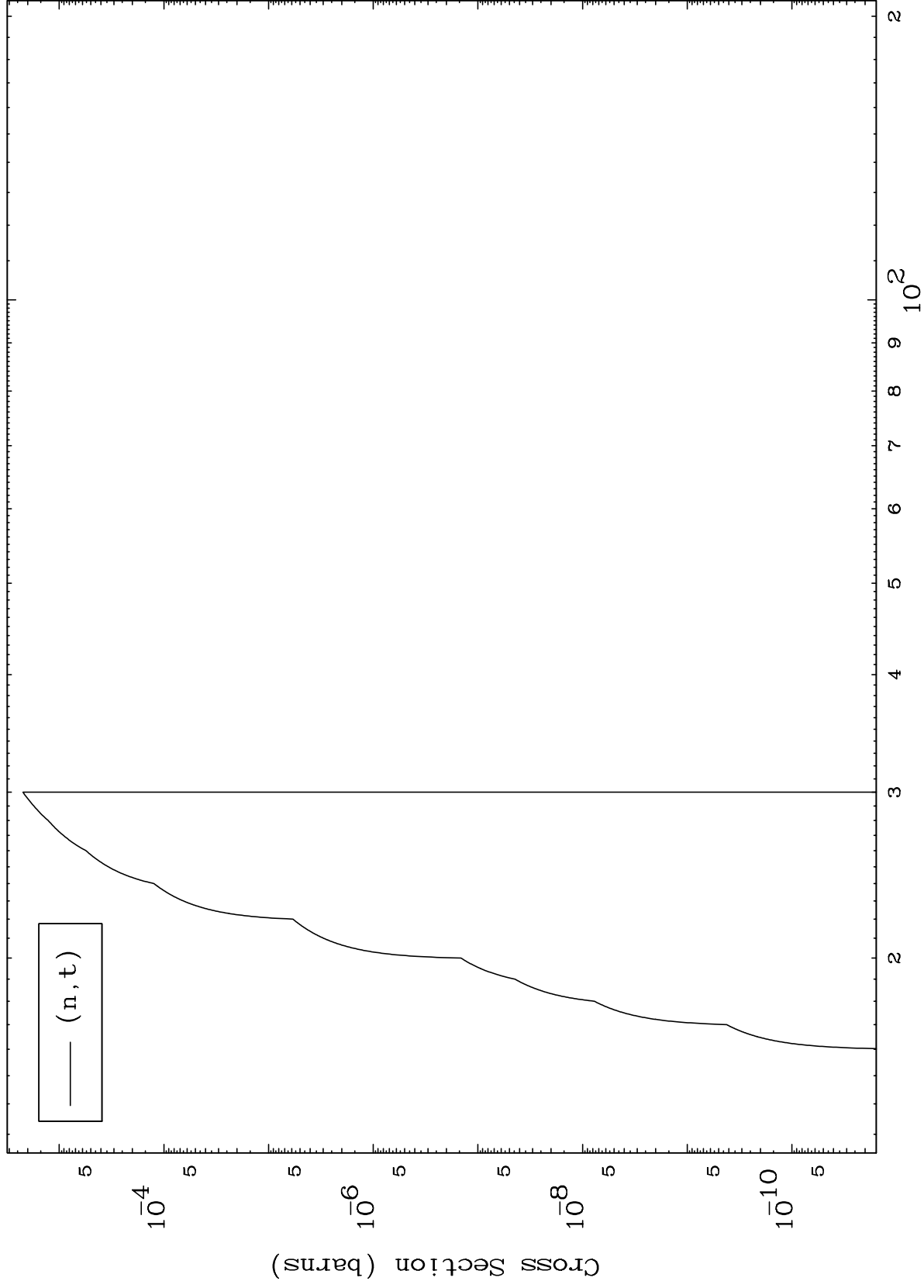
MAT 4720

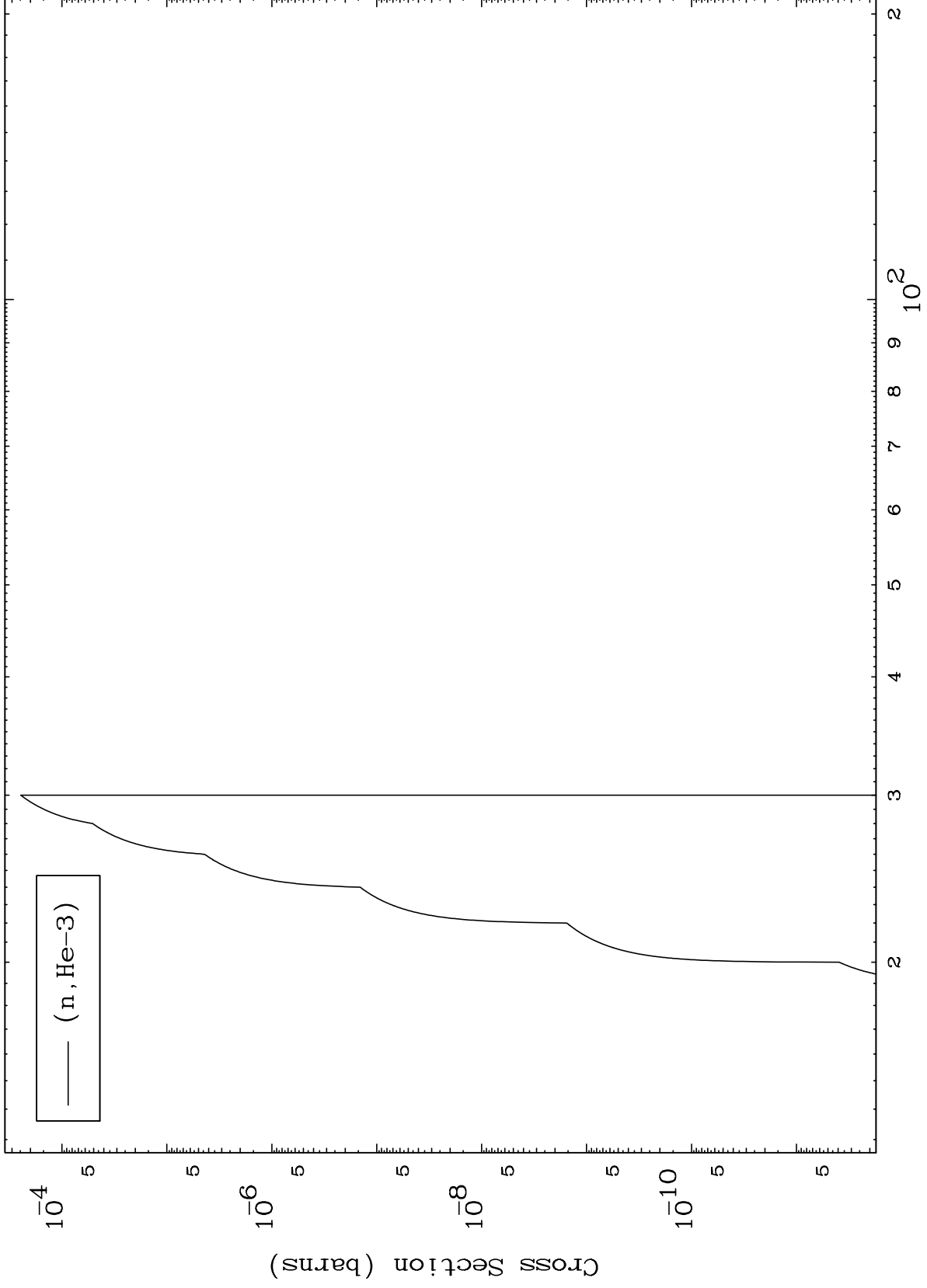
(α, d) Levels

47-Ag-105m

0 Kelvin Cross Sections





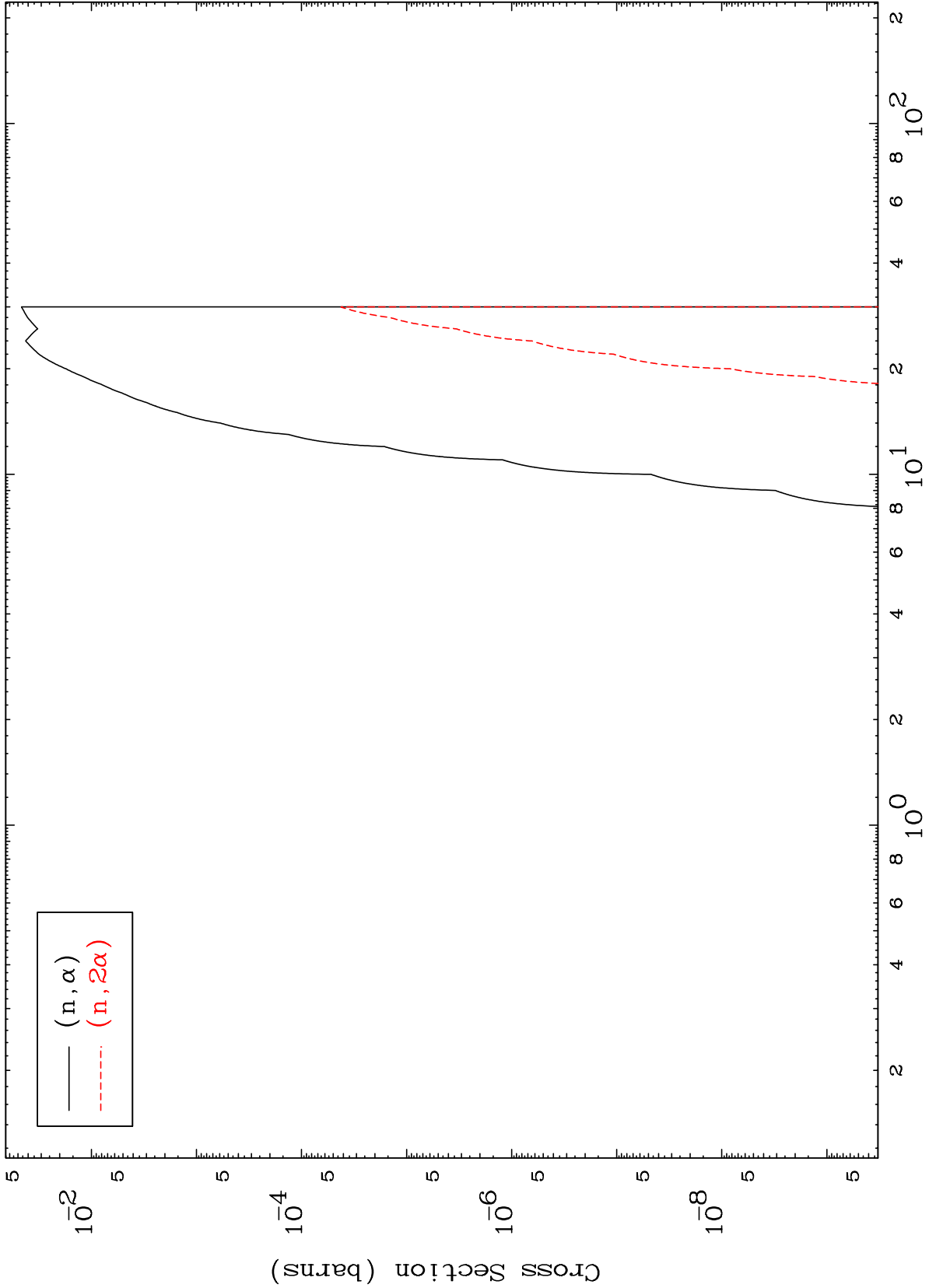


MAT 4720

(α, α) Levels

47-Ag-105m

0 Kelvin Cross Sections



— (n, α)
- - - ($n, 2\alpha$)

10

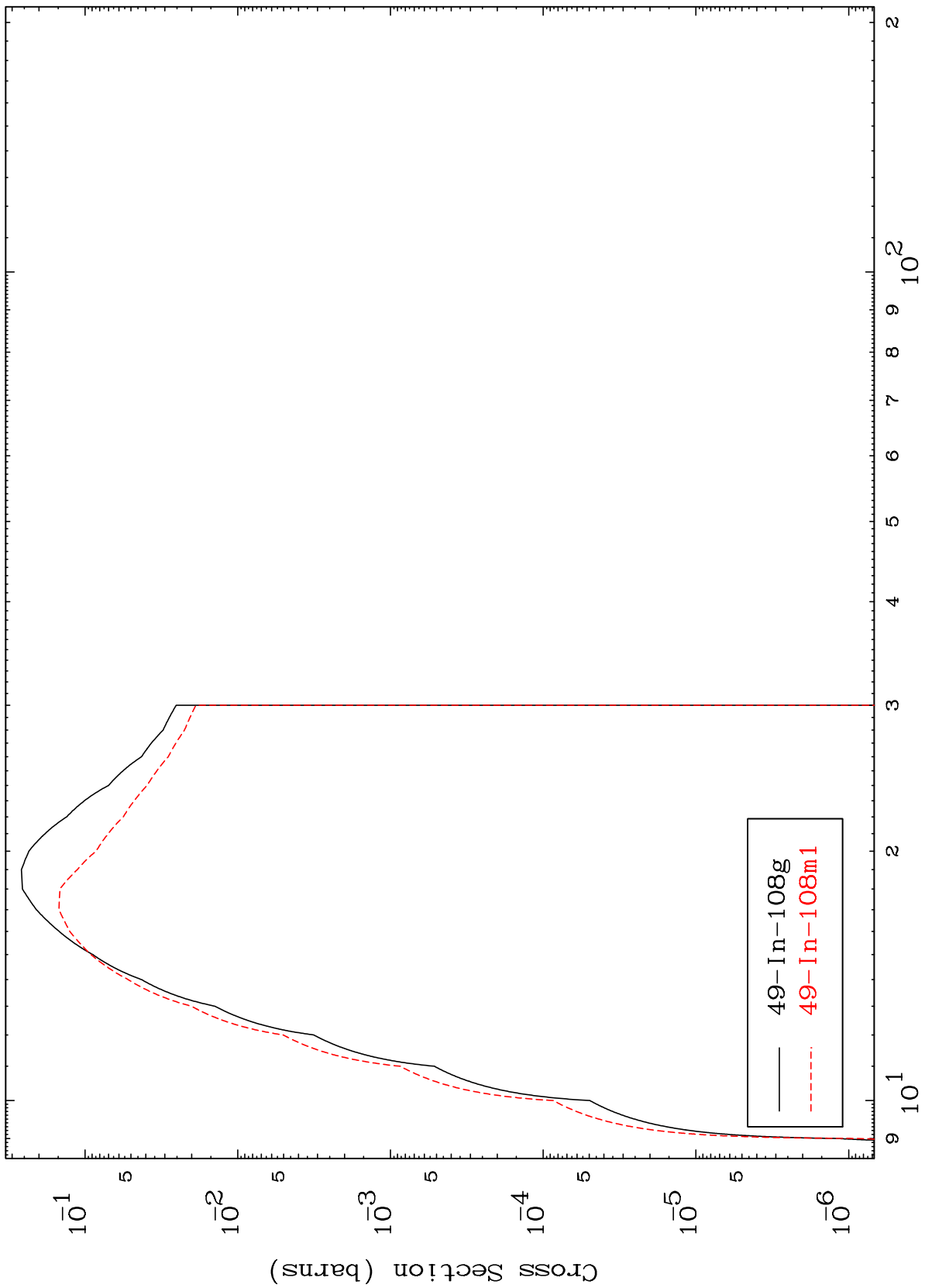
Incident Energy (MeV)

47-Ag-105m

MAT 4720

47-Ag-105m

Inelastic
Radionuclide Production Cross Section



47-Ag-105m

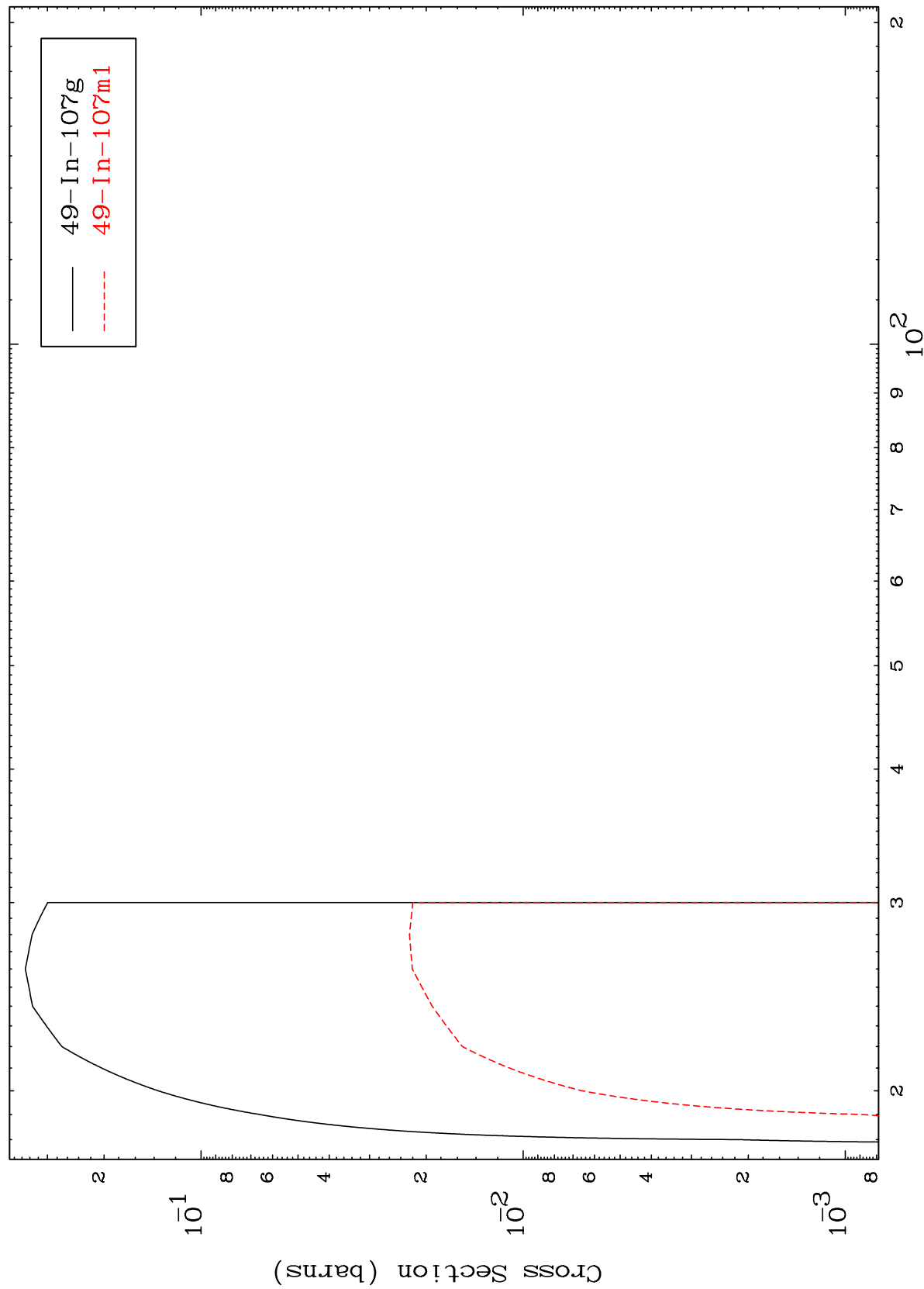
Incident Energy (MeV)

11

MAT 4720

47-Ag-105m

(n,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

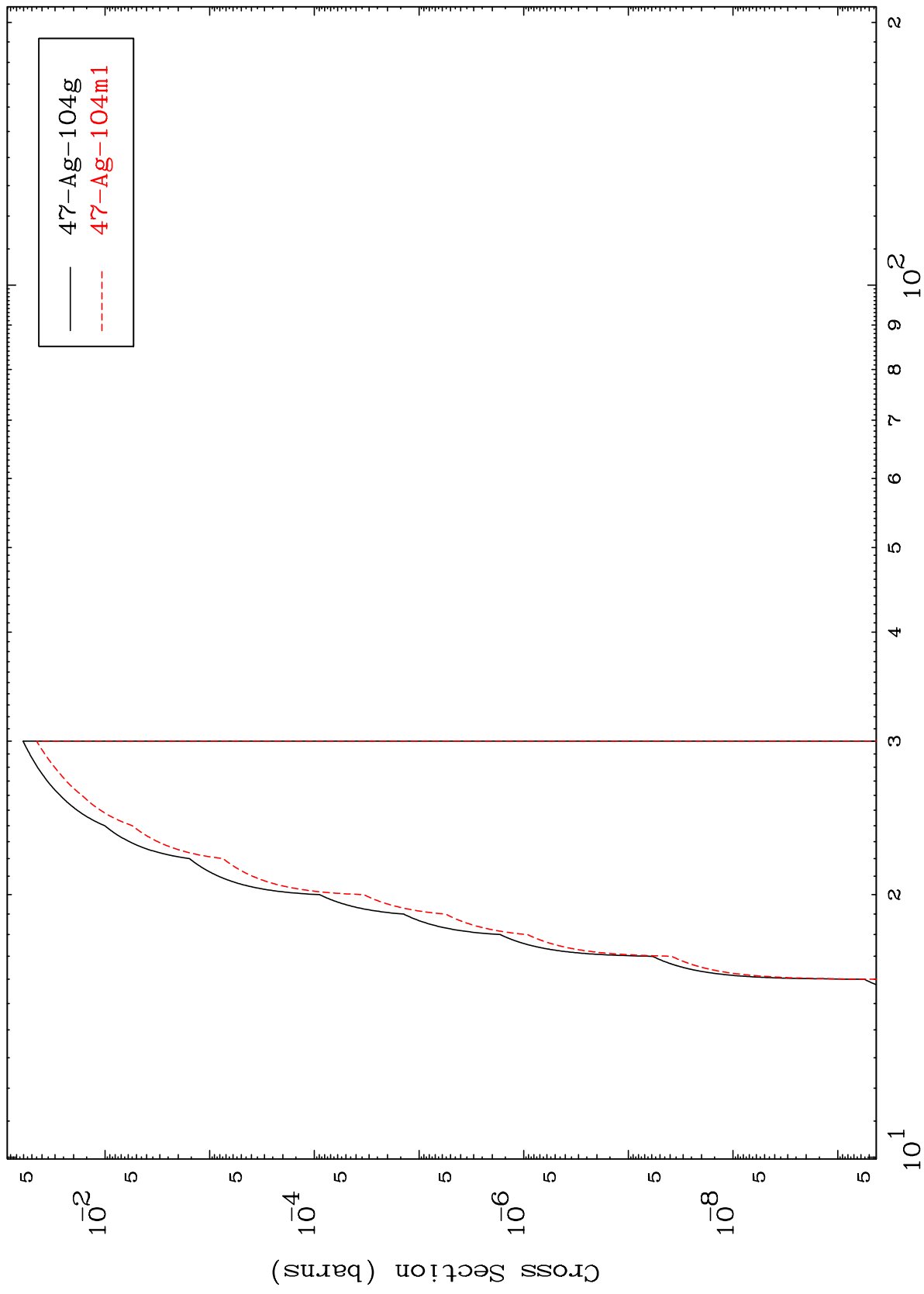
47-Ag-105m

MAT 4720

(n, n') α

47-Ag-105m

Radionuclide Production Cross Section



Incident Energy (MeV)

47-Ag-105m

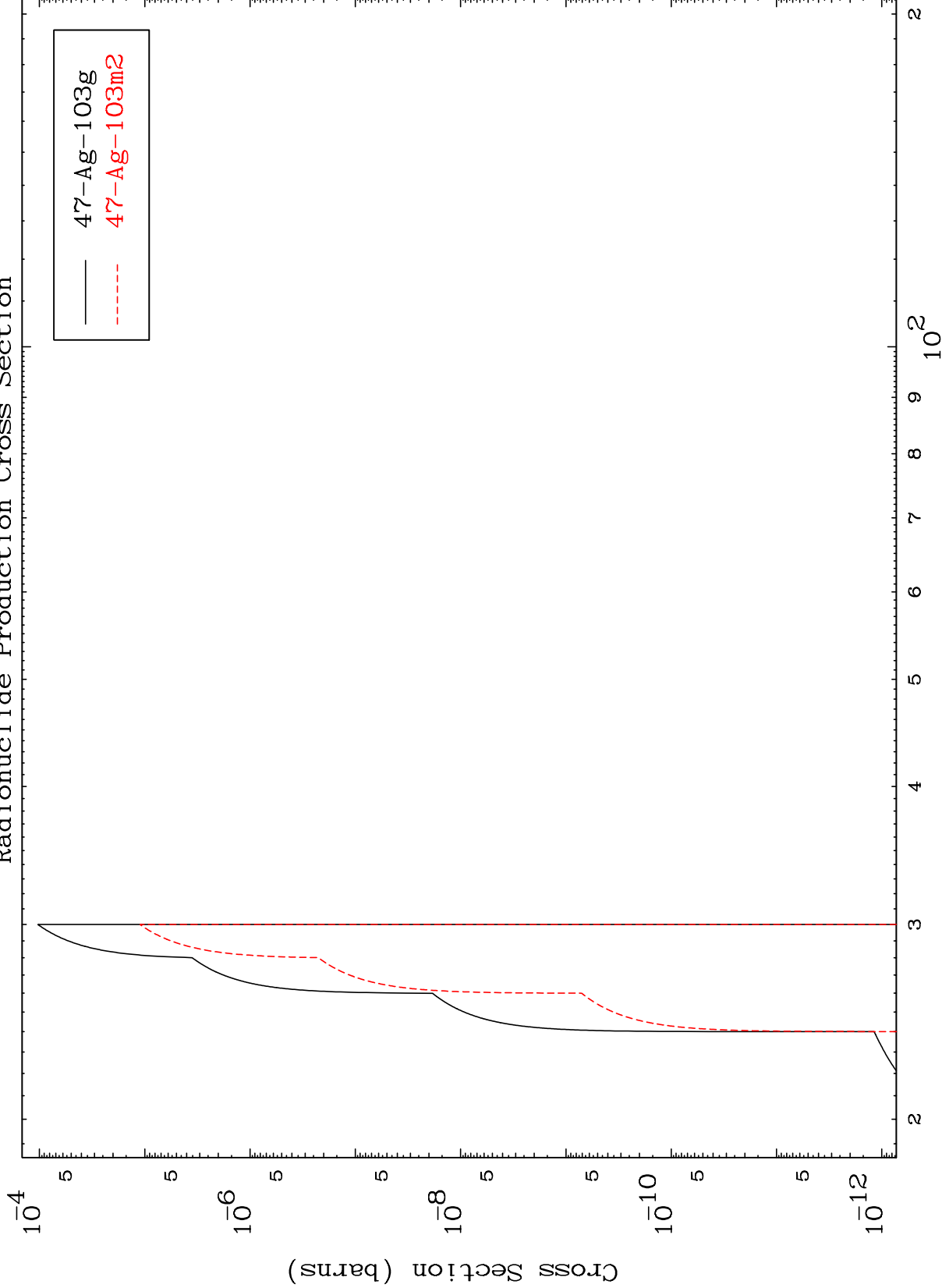
13

MAT 4720

(n,2n) α

47-Ag-105m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

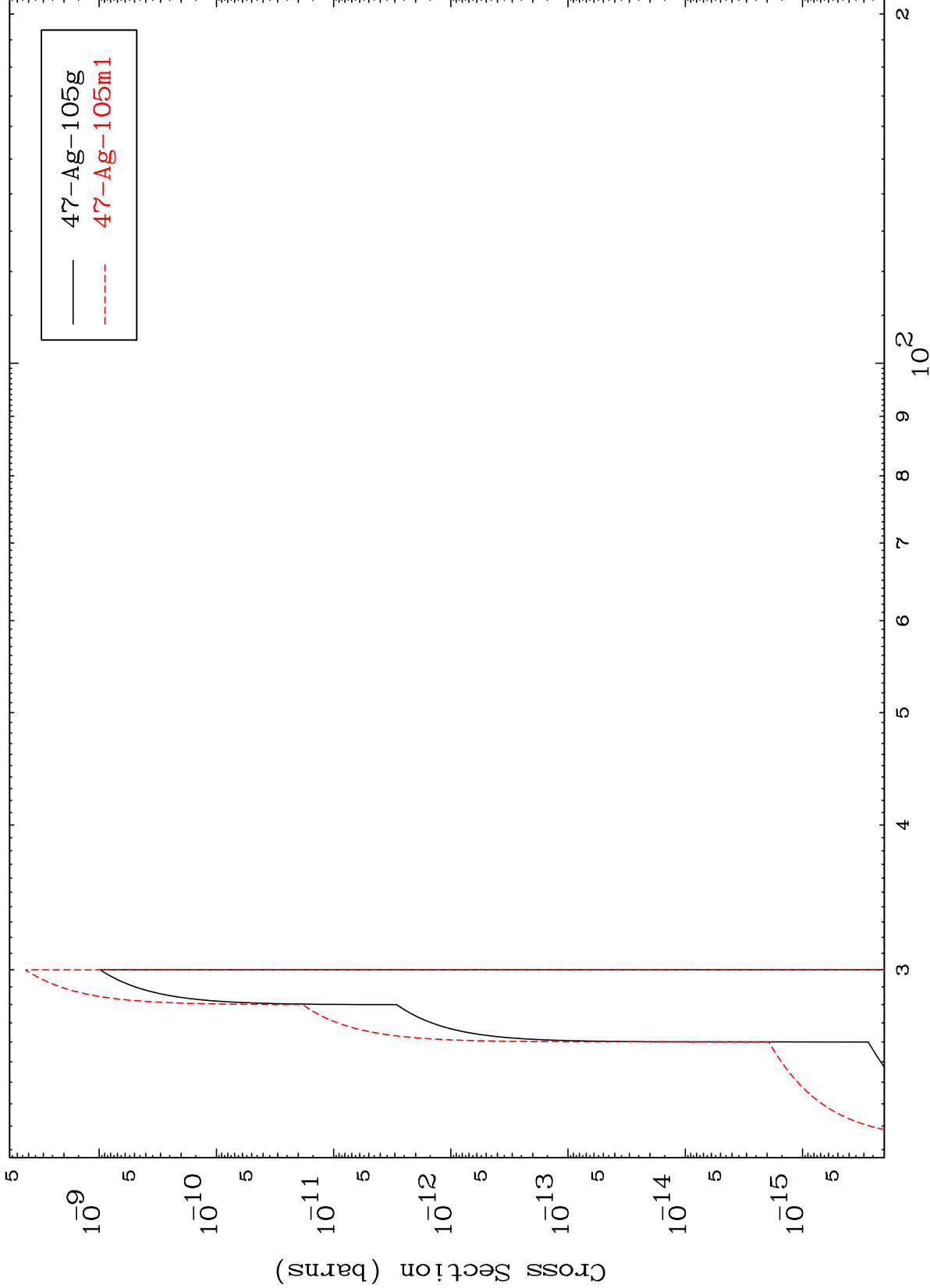
47-Ag-105m

MAT 4720

(n,n') He-3

47-Ag-105m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

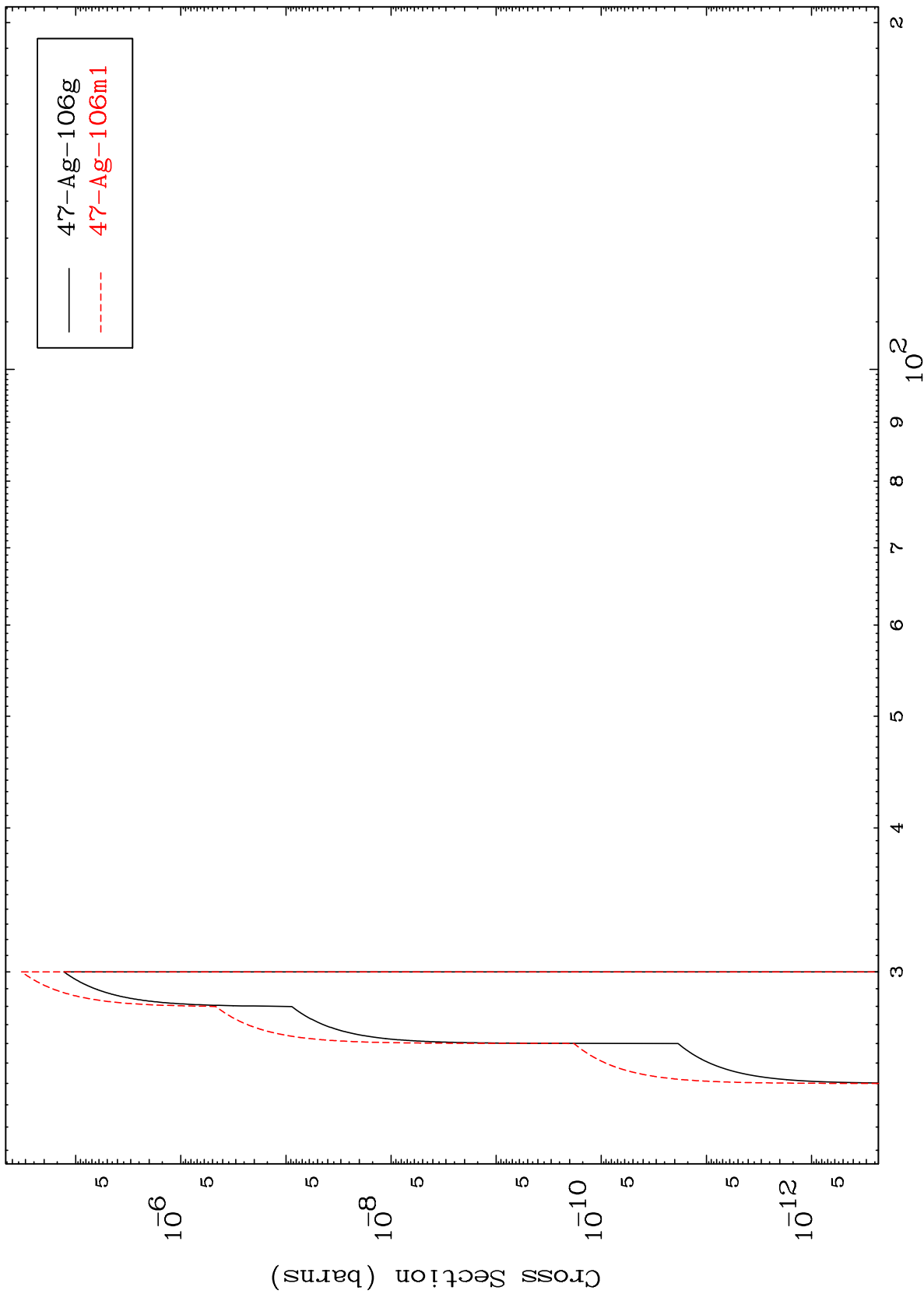
47-Ag-105m

MAT 4720

(n,2n) p

47-Ag-105m

Radionuclide Production Cross Section



16

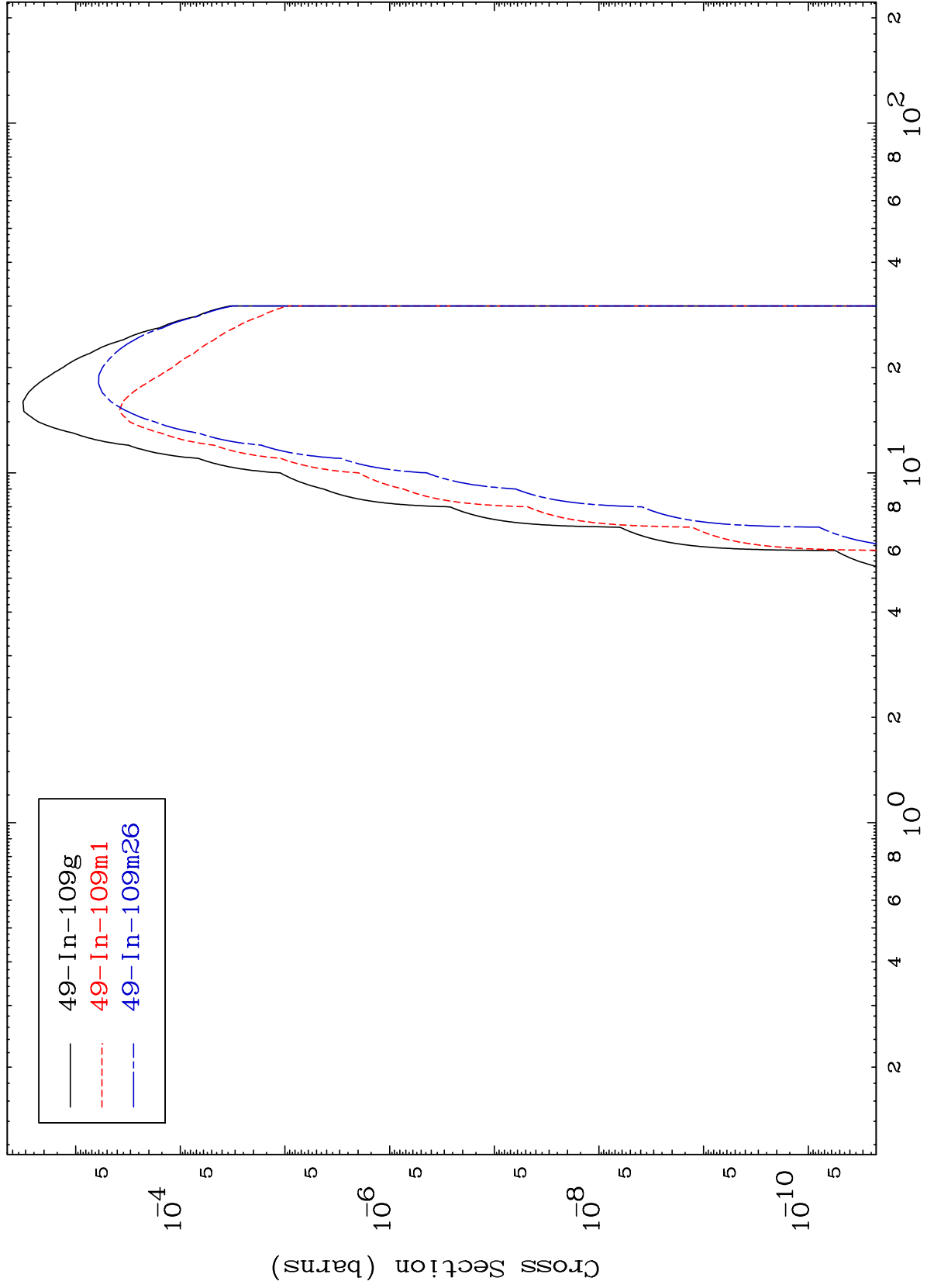
Incident Energy (MeV)

47-Ag-105m

MAT 4720

47-Ag-105m

(n, γ)
Radionuclide Production Cross Section



17

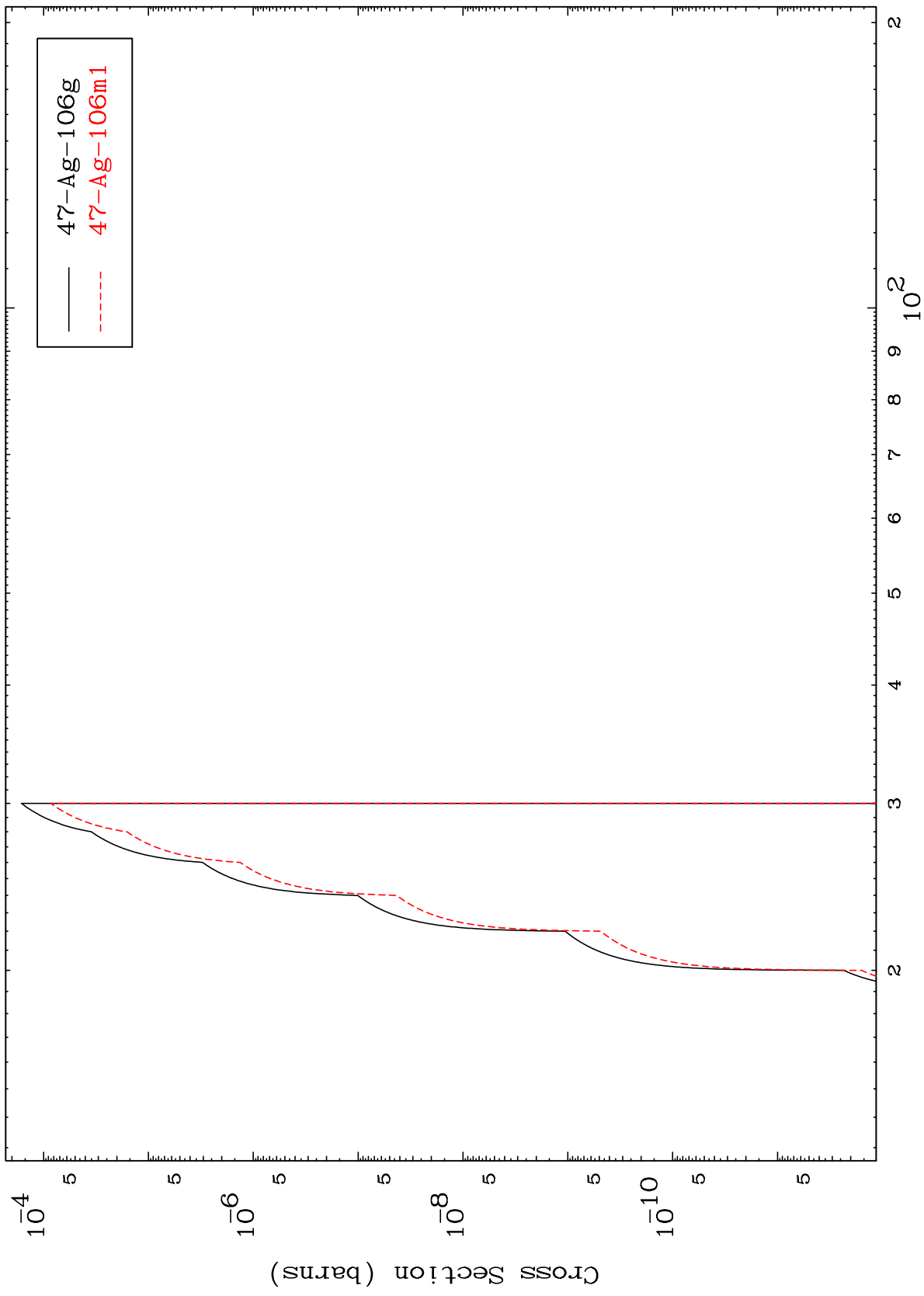
47-Ag-105m

Incident Energy (MeV)

MAT 4720

47-Ag-105m

(n,He-3)
Radionuclide Production Cross Section



18

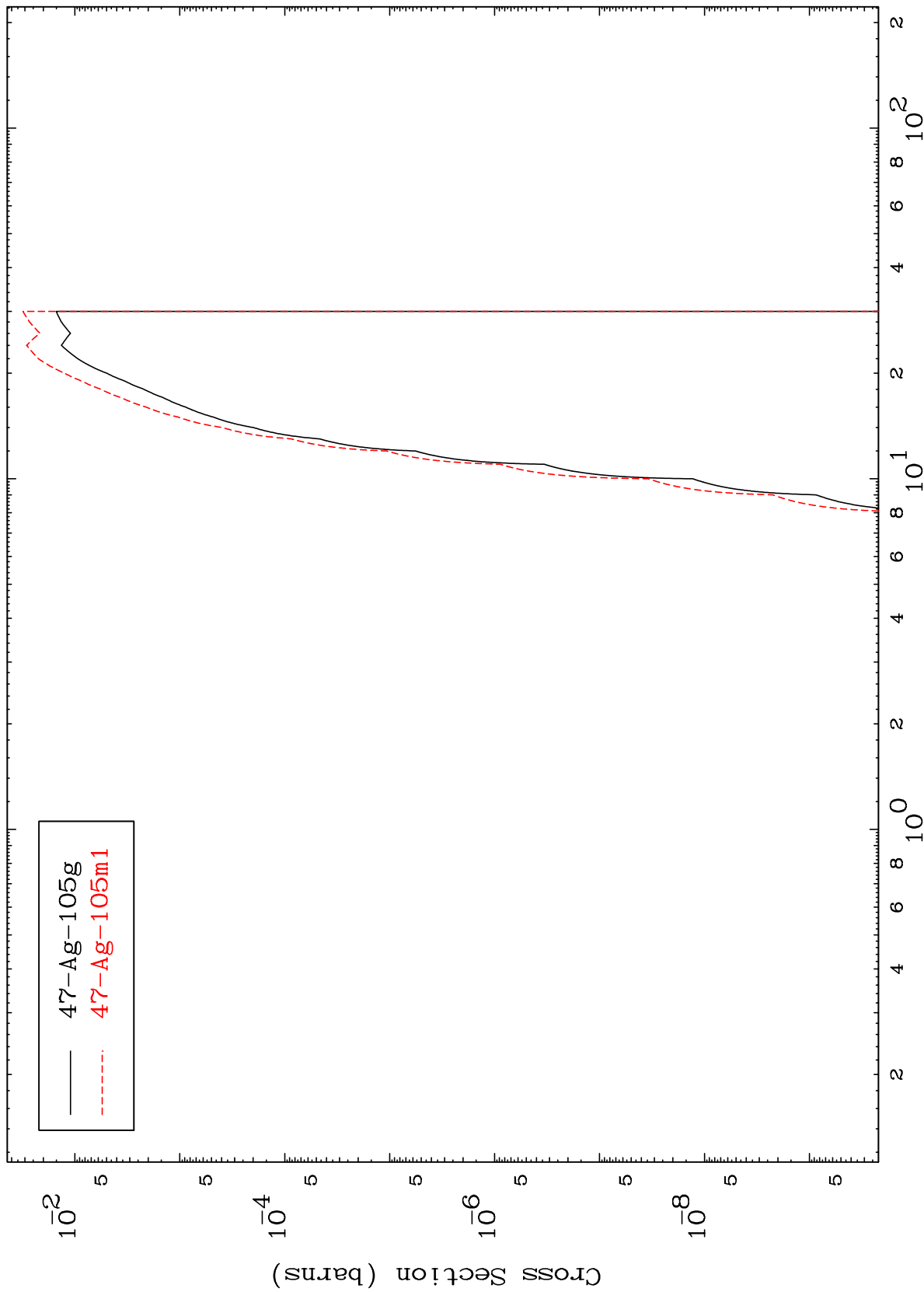
47-Ag-105m

Incident Energy (MeV)

MAT 4720

47-Ag-105m

Radionuclide Production Cross Section



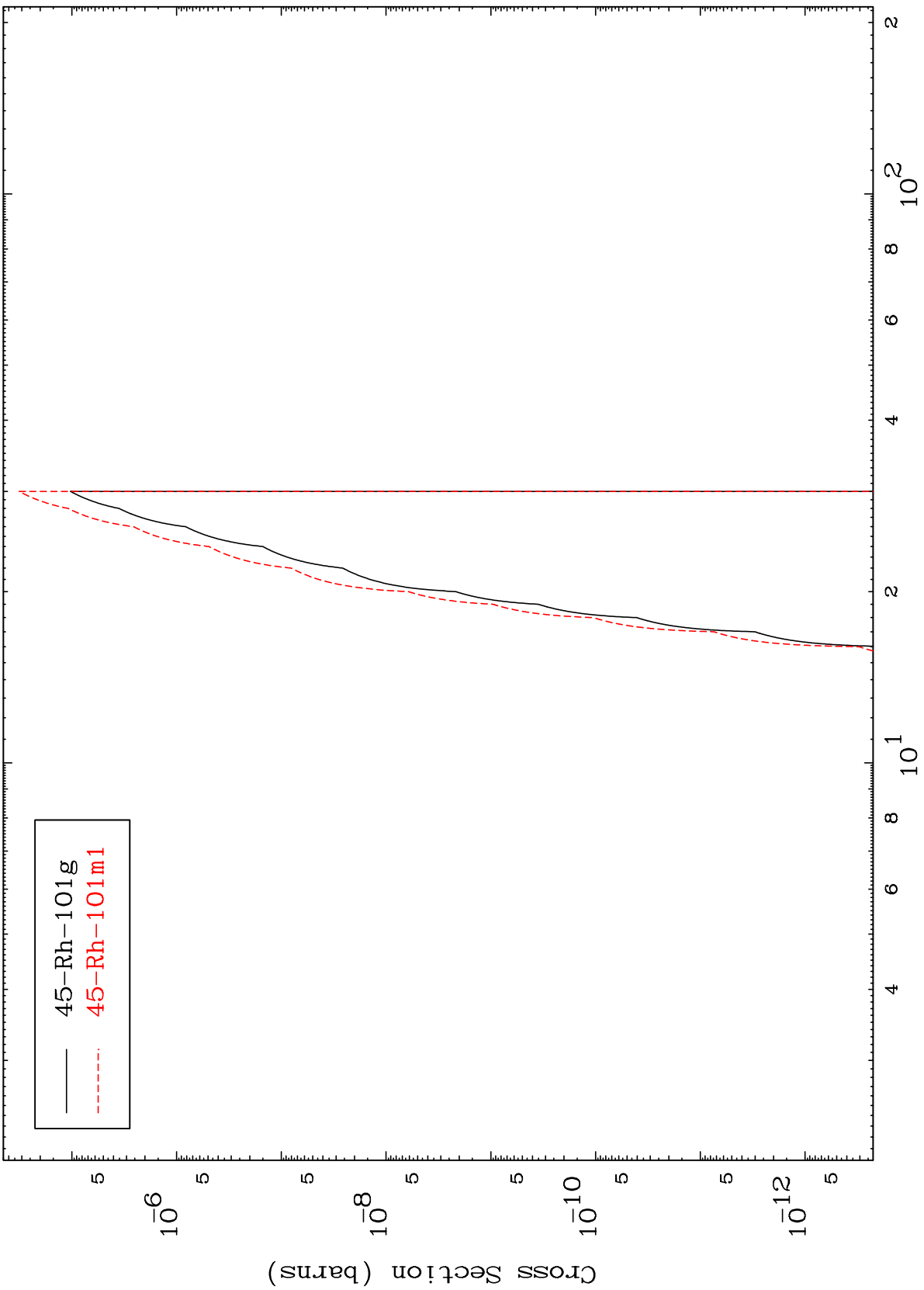
47-Ag-105m

Incident Energy (MeV)

MAT 4720

47-Ag-105m

Radionuclide Production Cross Section
(n, 2α)

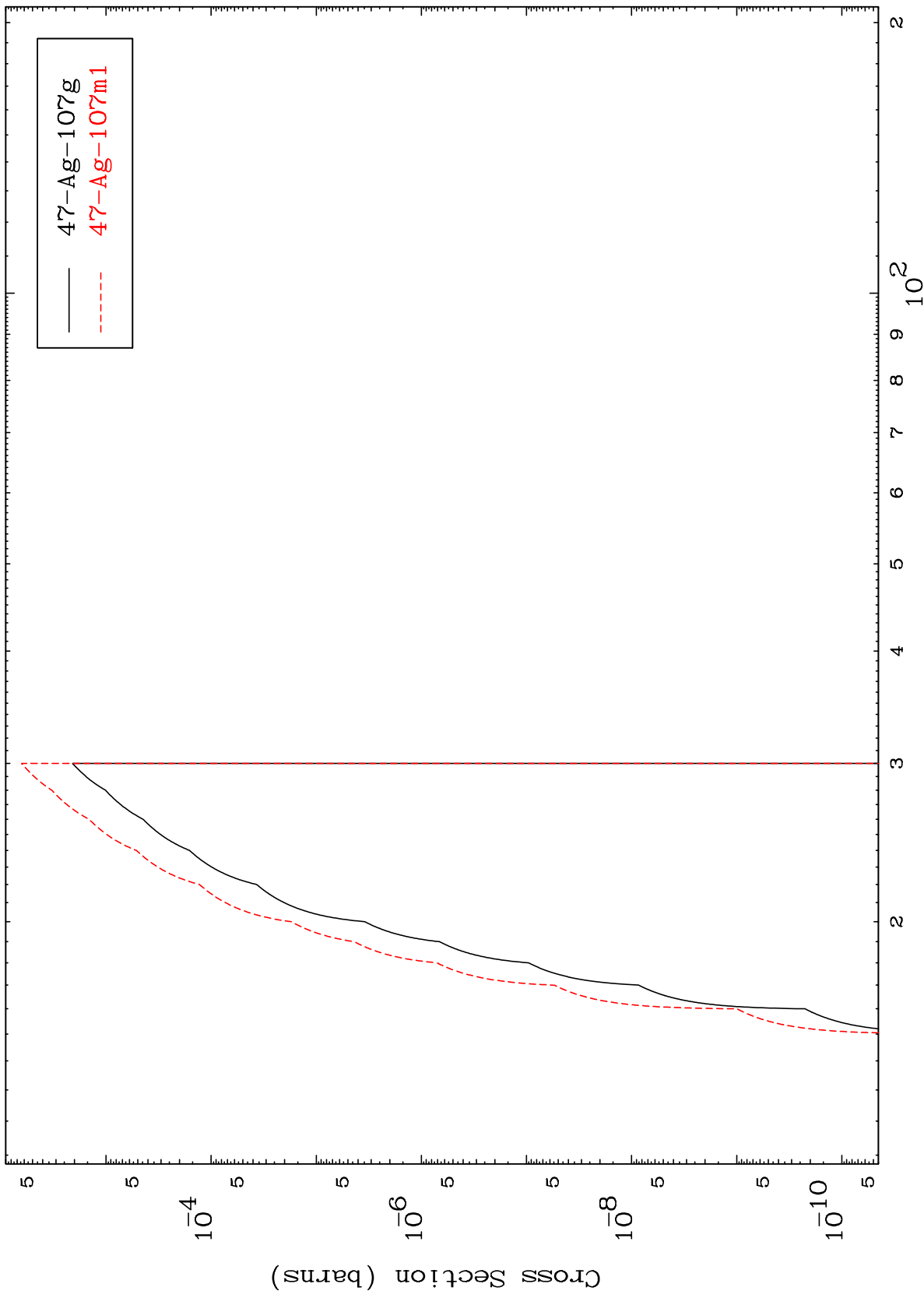


— 45-Rh-101g
- - - 45-Rh-101m1

MAT 4720

47-Ag-105m

(n,2p)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

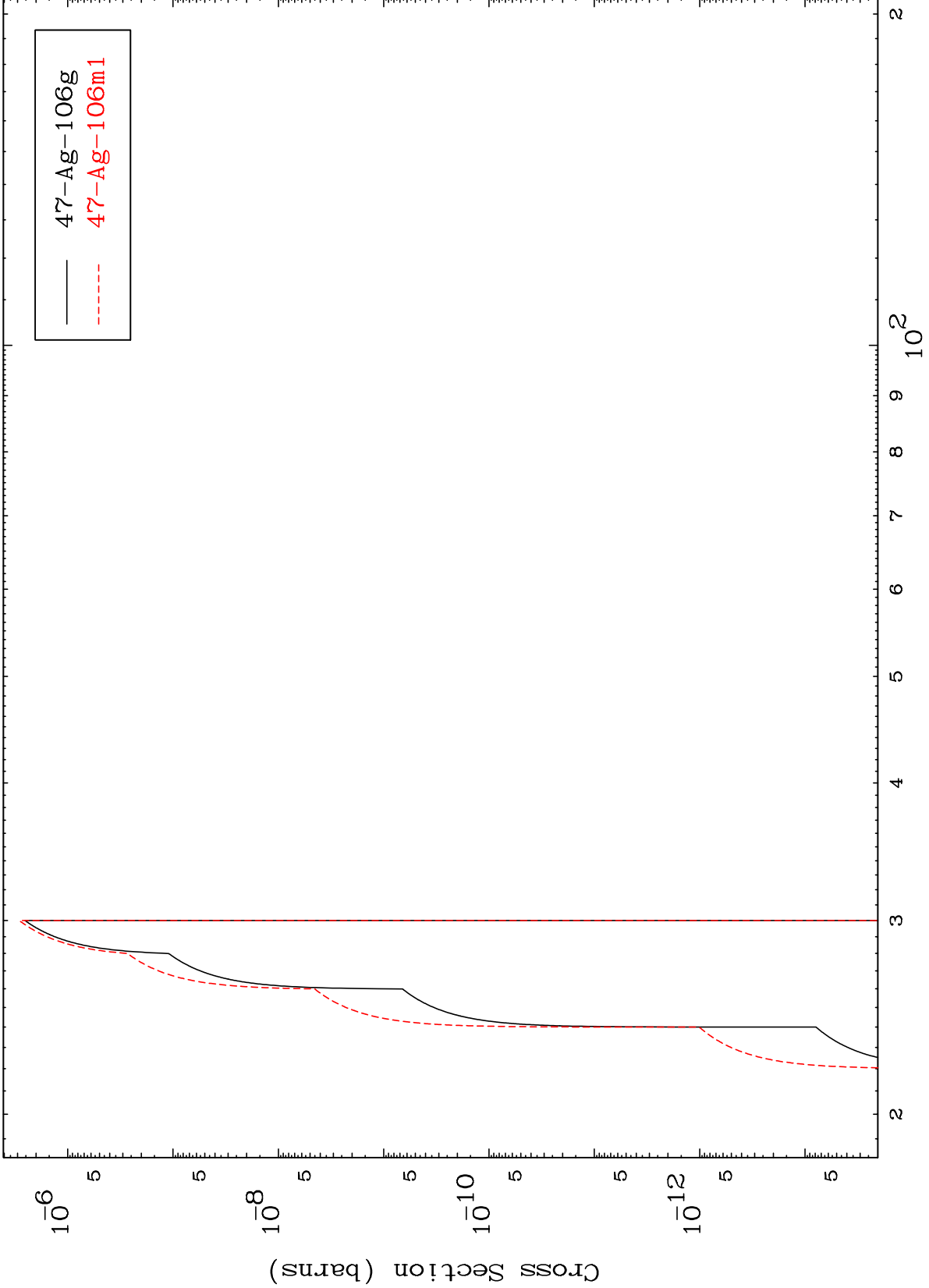
47-Ag-105m

MAT 4720

(n,p) d

47-Ag-105m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

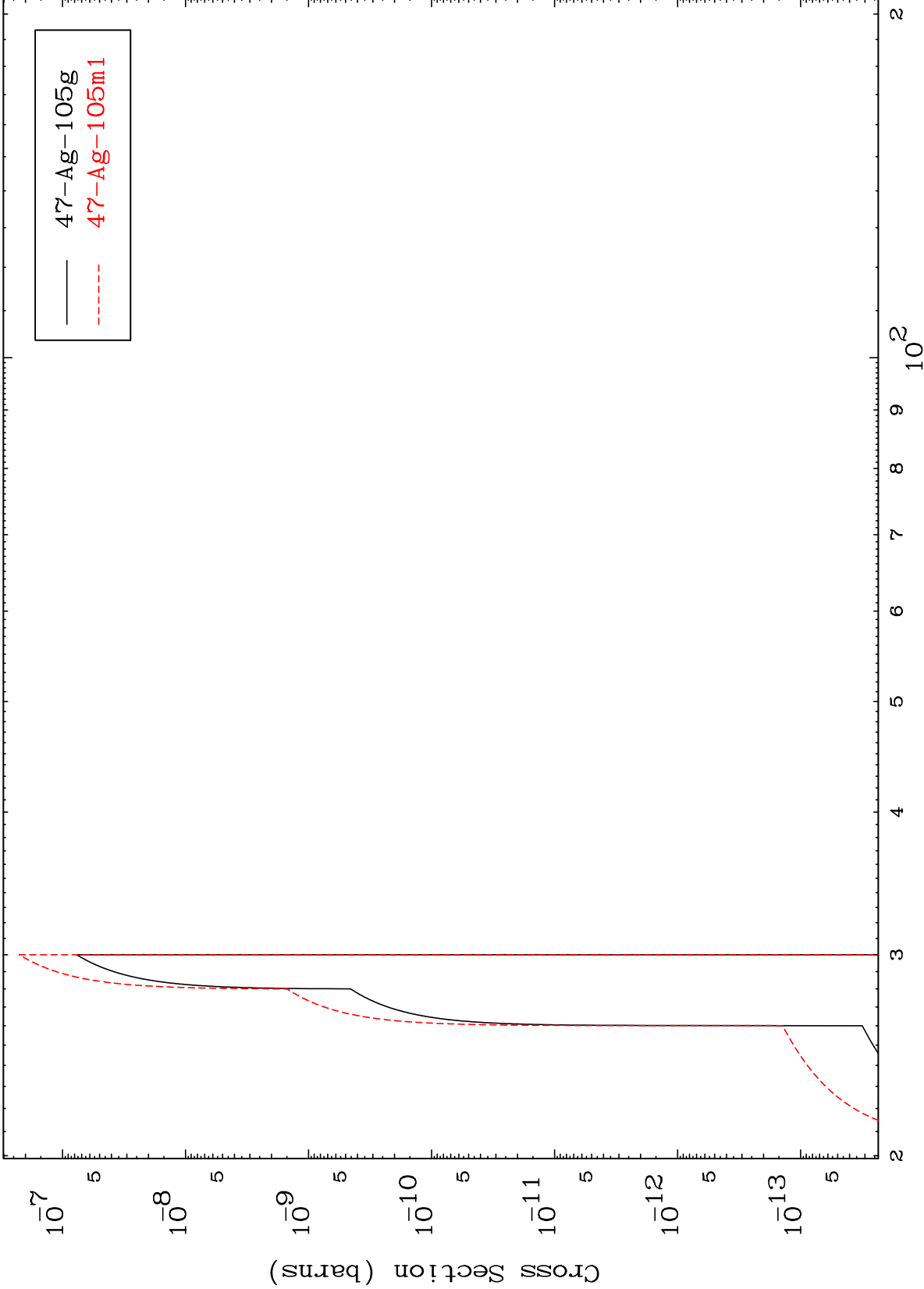
47-Ag-105m

MAT 4720

(n,p) t

47-Ag-105m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

47-Ag-105m