

Program EVALPLOT
(Version 2018-1)

by

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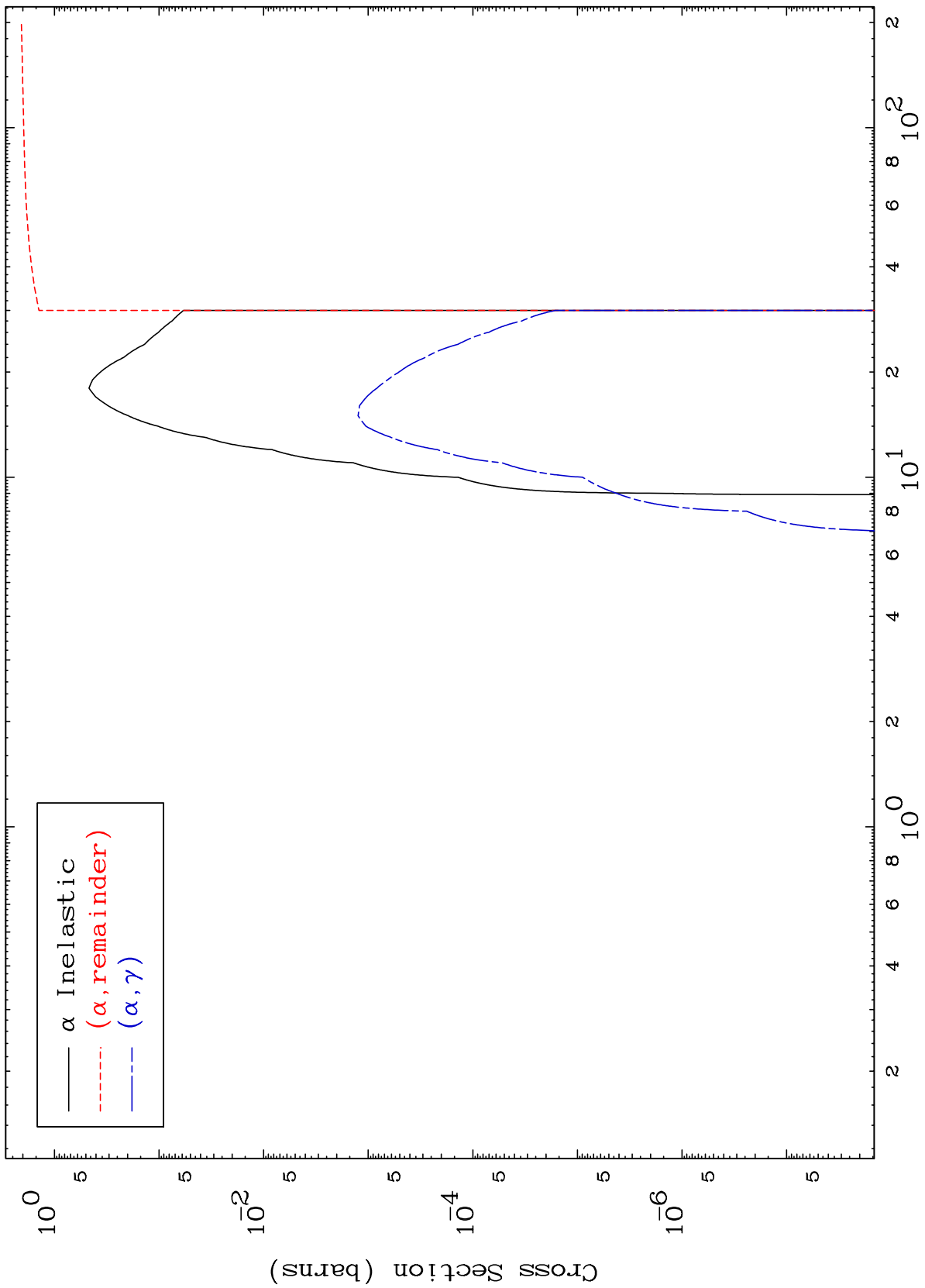
Press Mouse Button to Start

MAT 4719

α Major

47-Ag-105

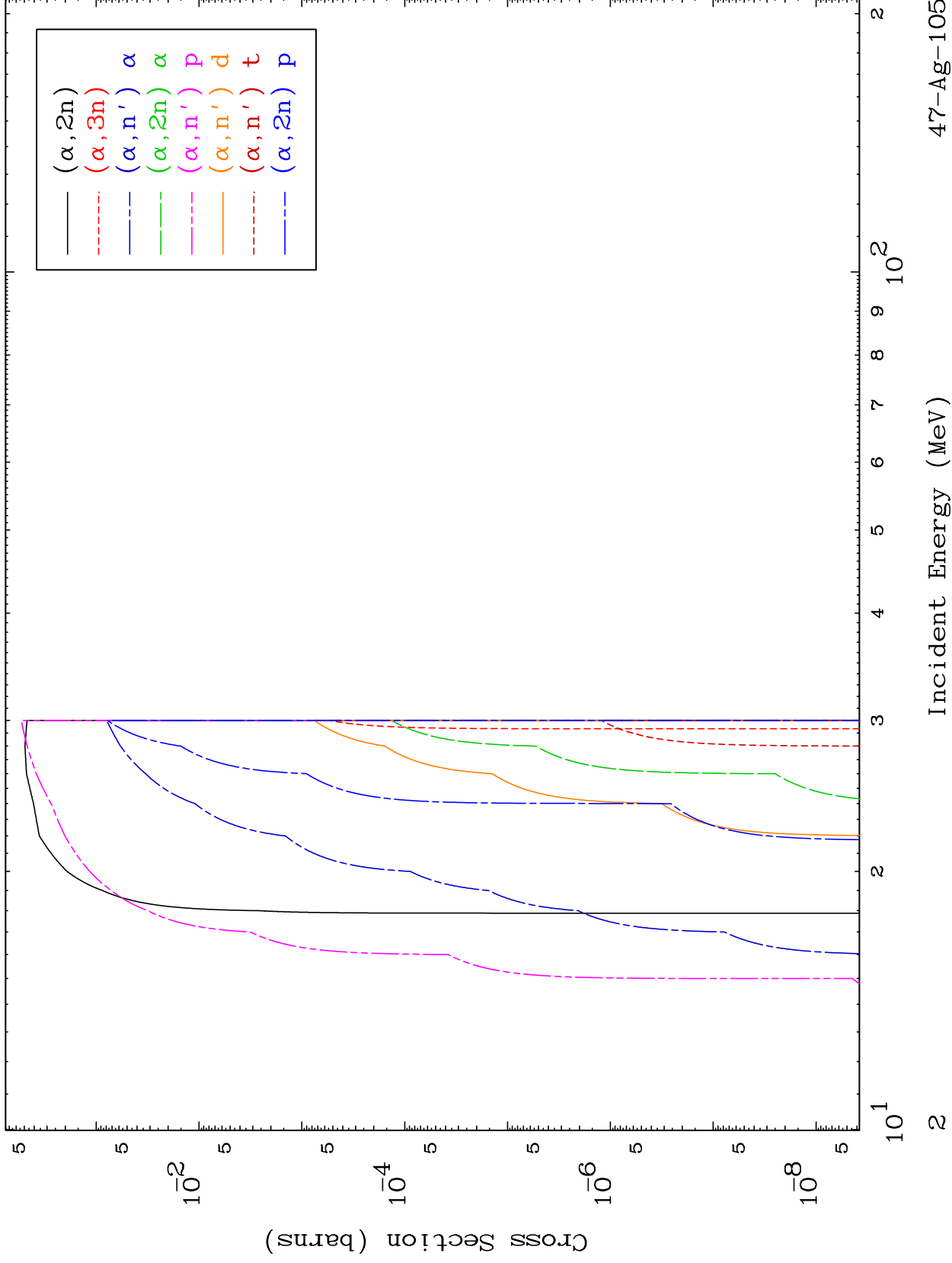
0 Kelvin Cross Sections



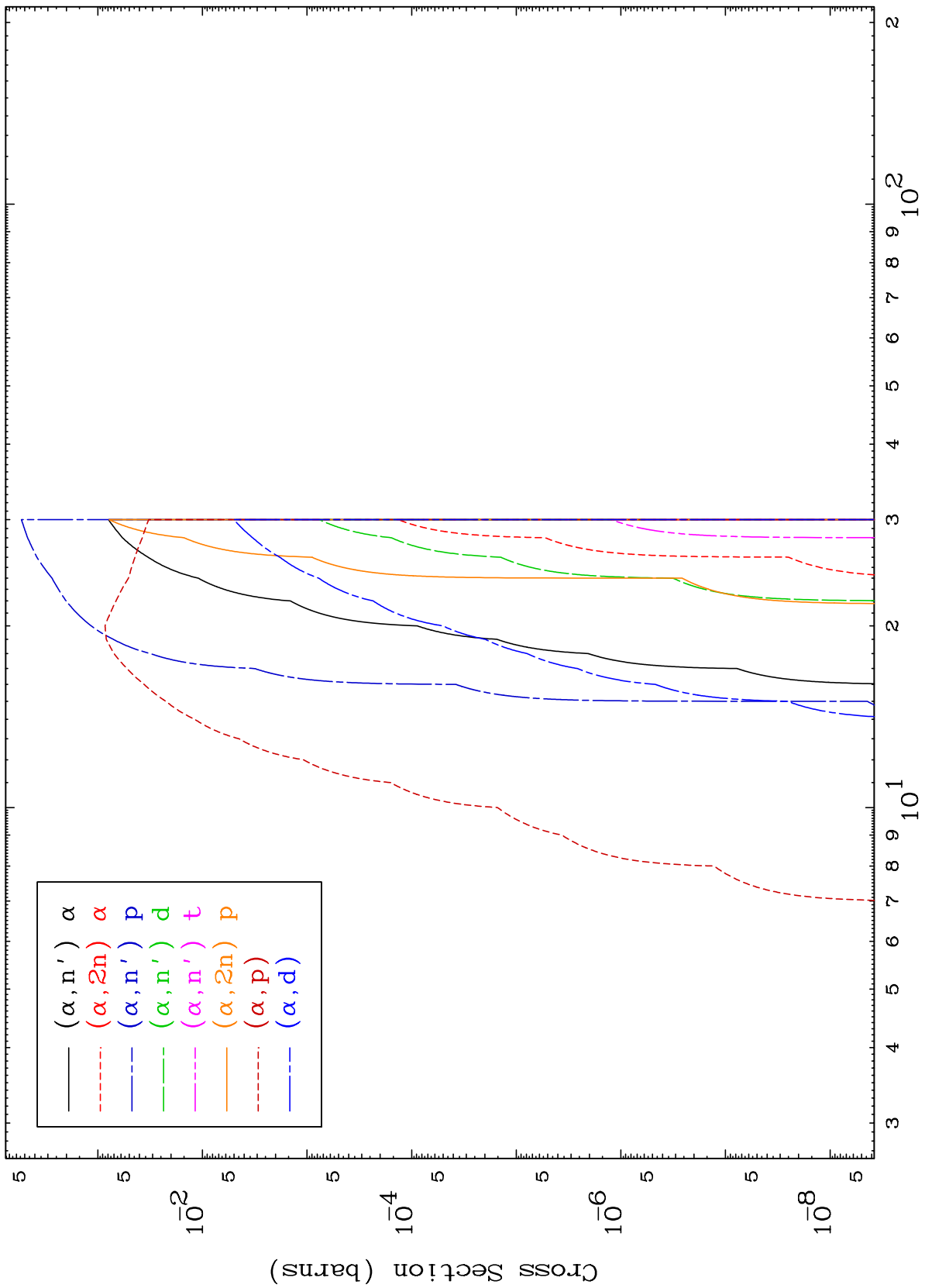
MAT 4719

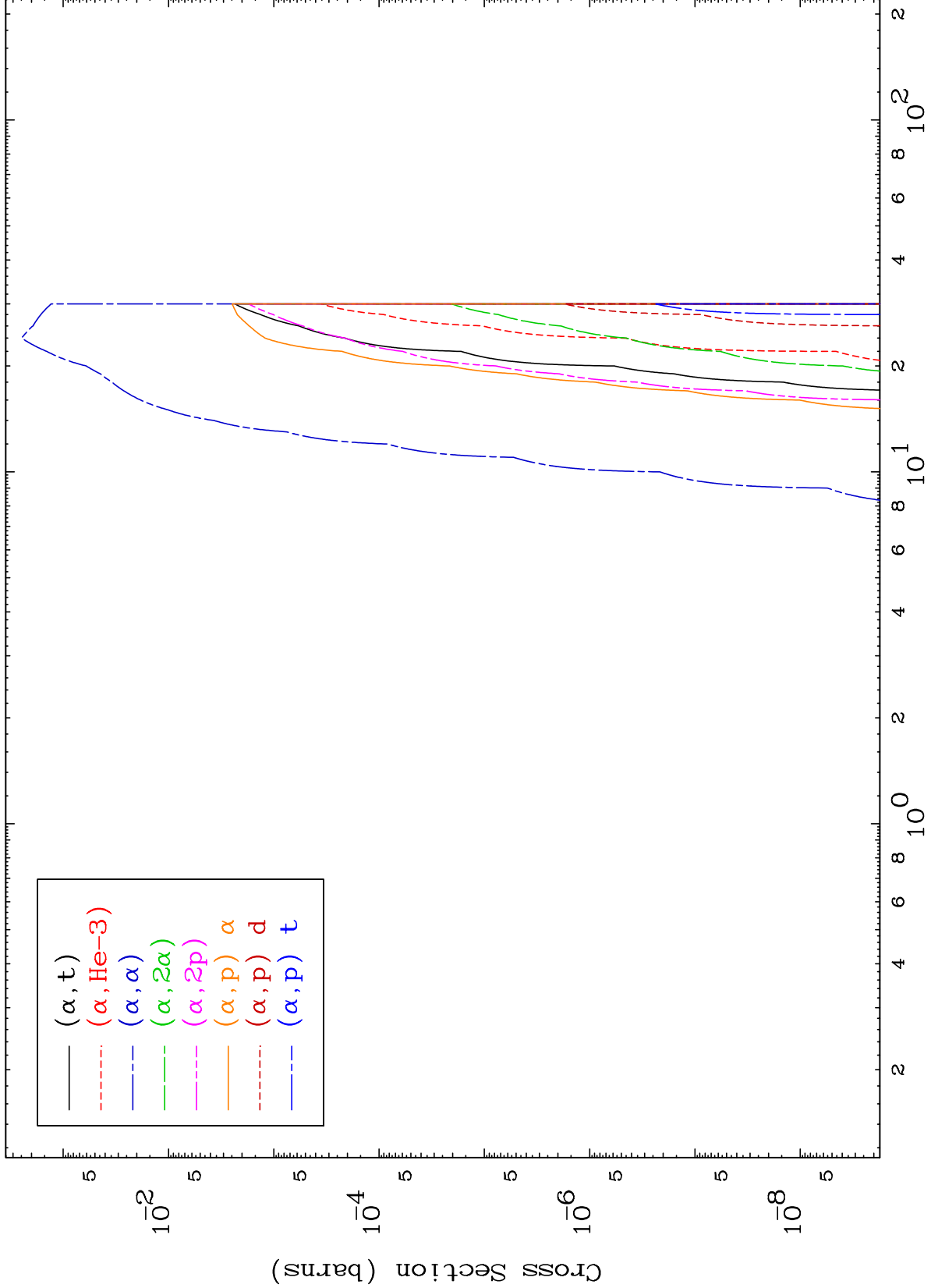
α Neutron Production
0 Kelvin Cross Sections

47-Ag-105



47-Ag-105



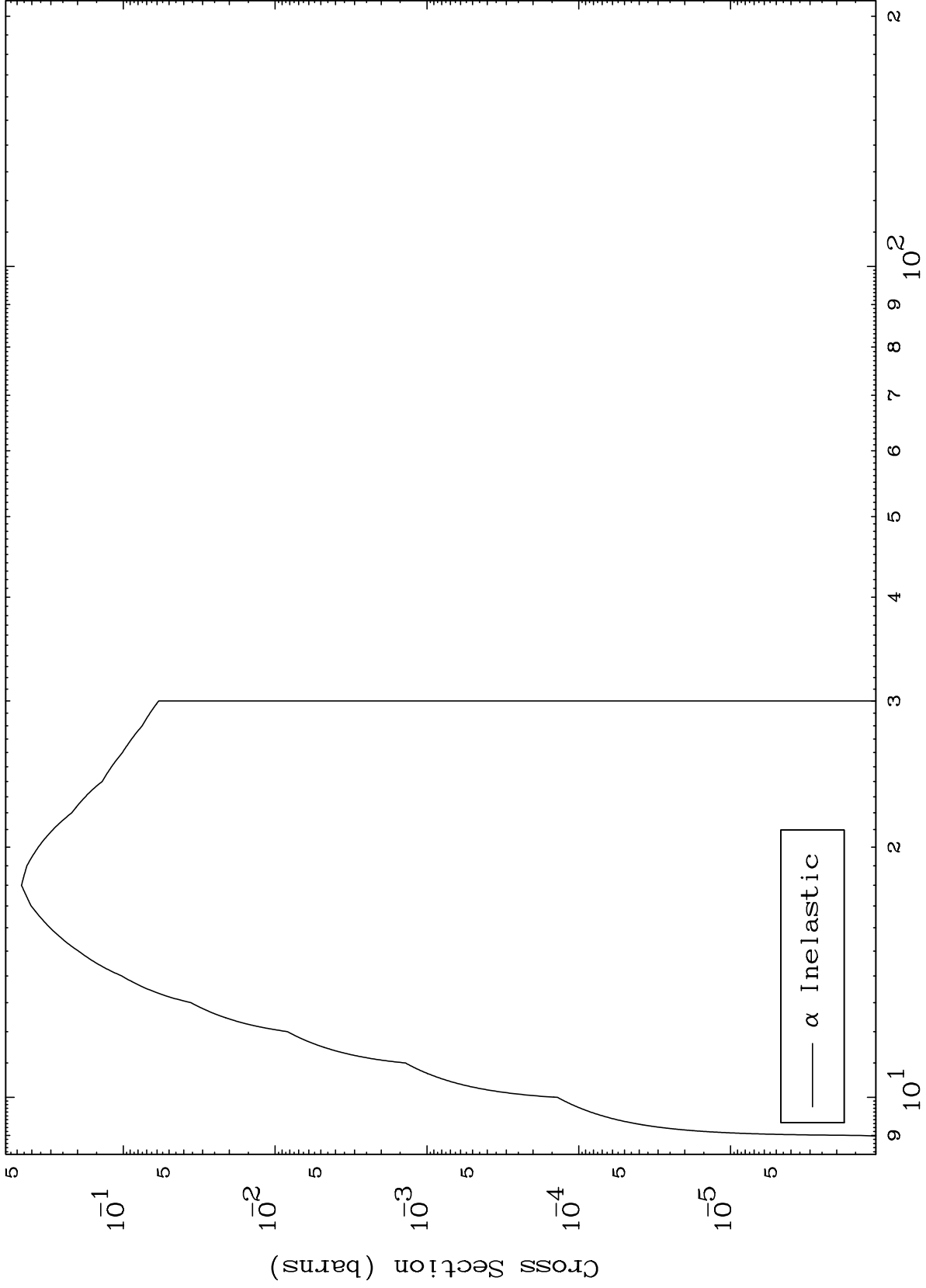


MAT 4719

(α, n') Level

47-Ag-105

0 Kelvin Cross Sections



Incident Energy (MeV)

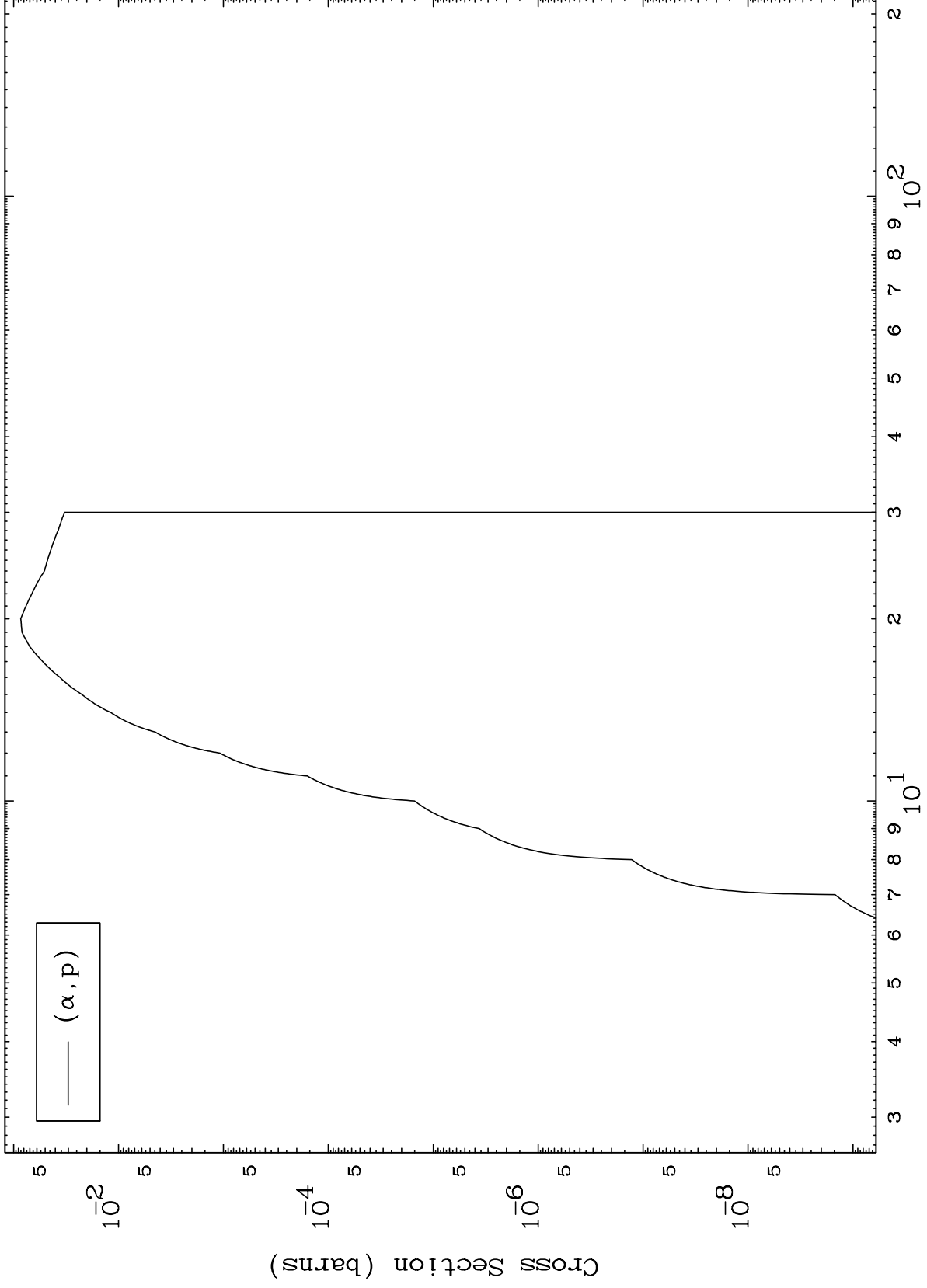
47-Ag-105

MAT 4719

(α, p) Levels

47-Ag-105

0 Kelvin Cross Sections



6

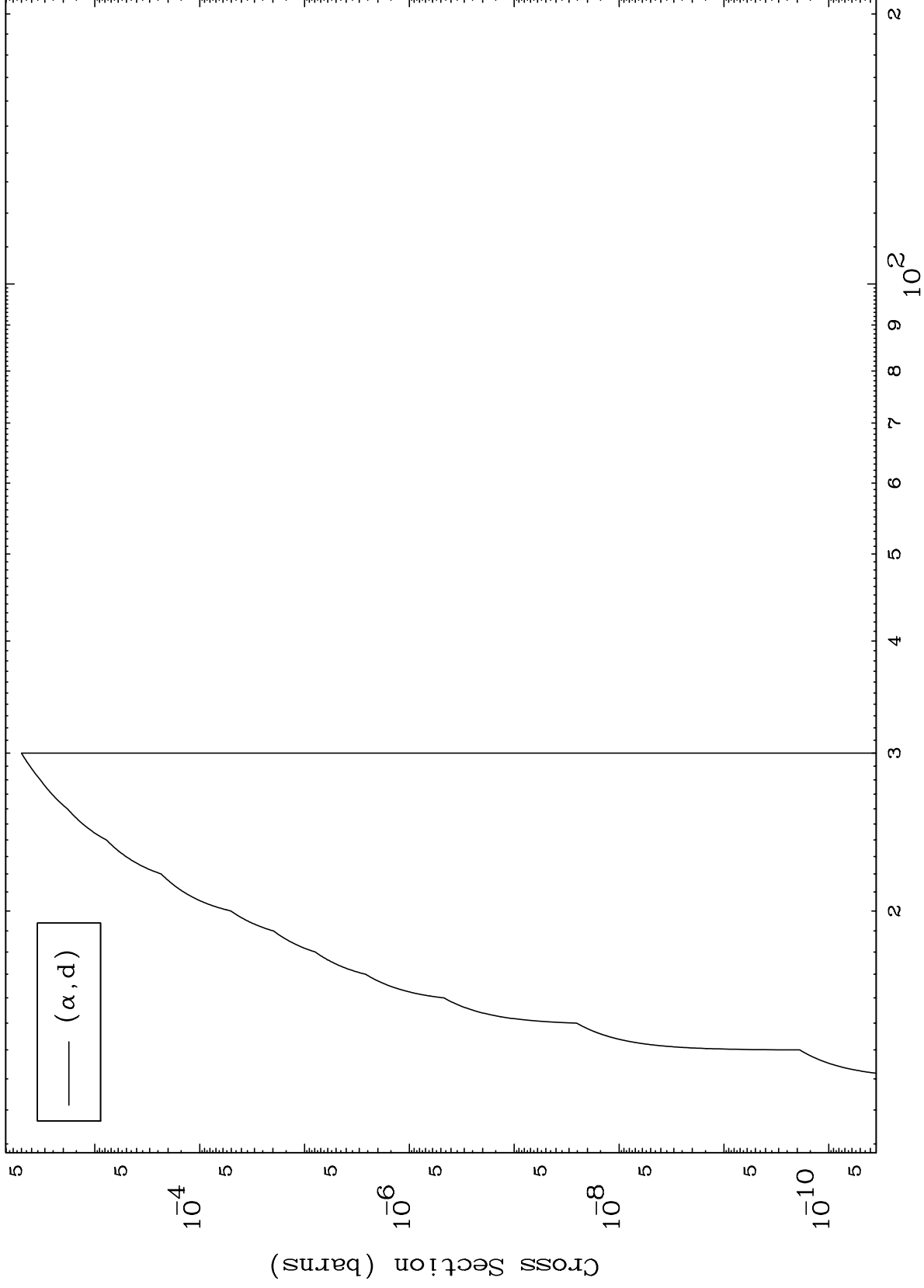
Incident Energy (MeV)

47-Ag-105

MAT 4719

(α, d) Levels
0 Kelvin Cross Sections

47-Ag-105



7

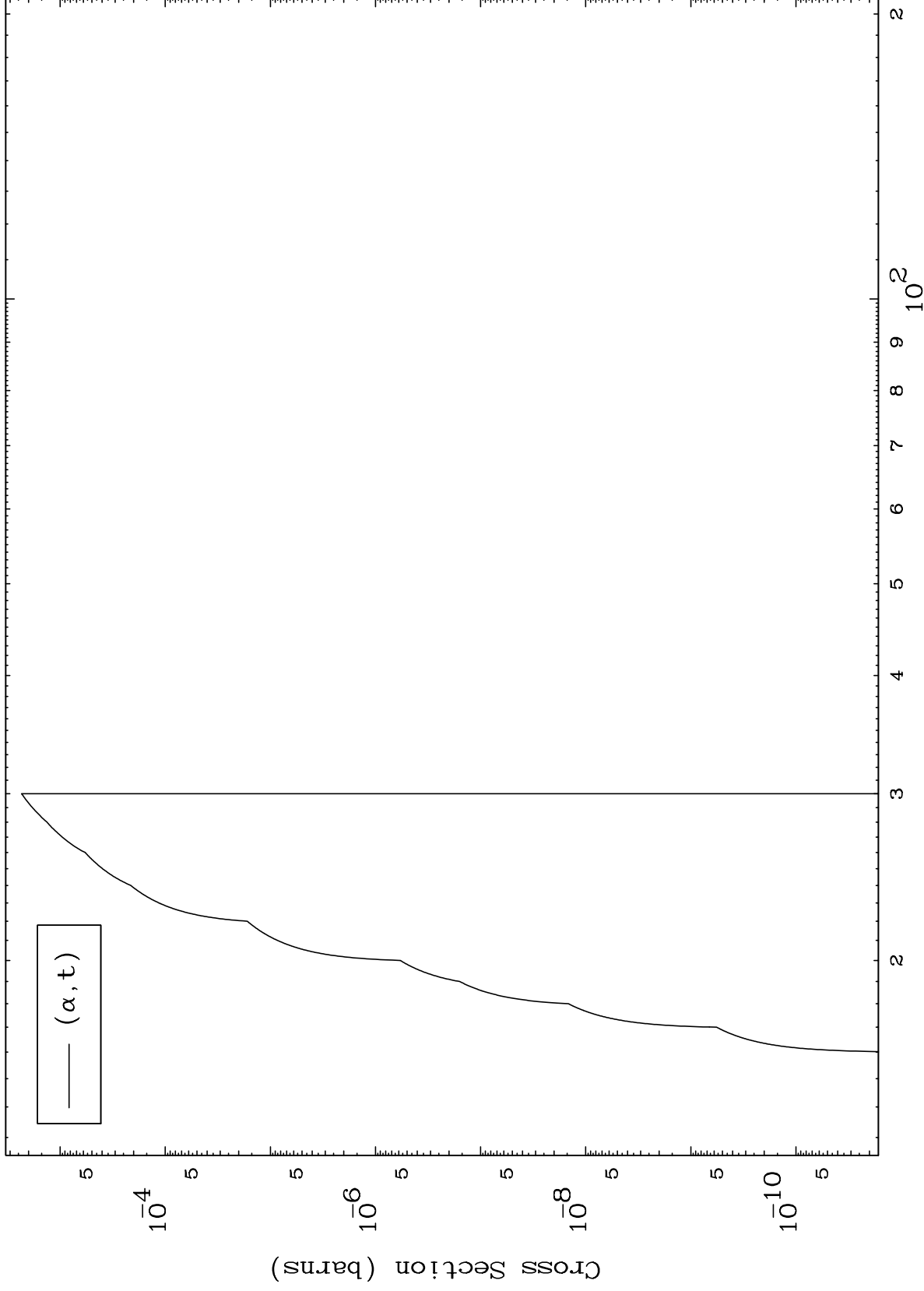
Incident Energy (MeV)

47-Ag-105

MAT 4719

(α, t) Levels
0 Kelvin Cross Sections

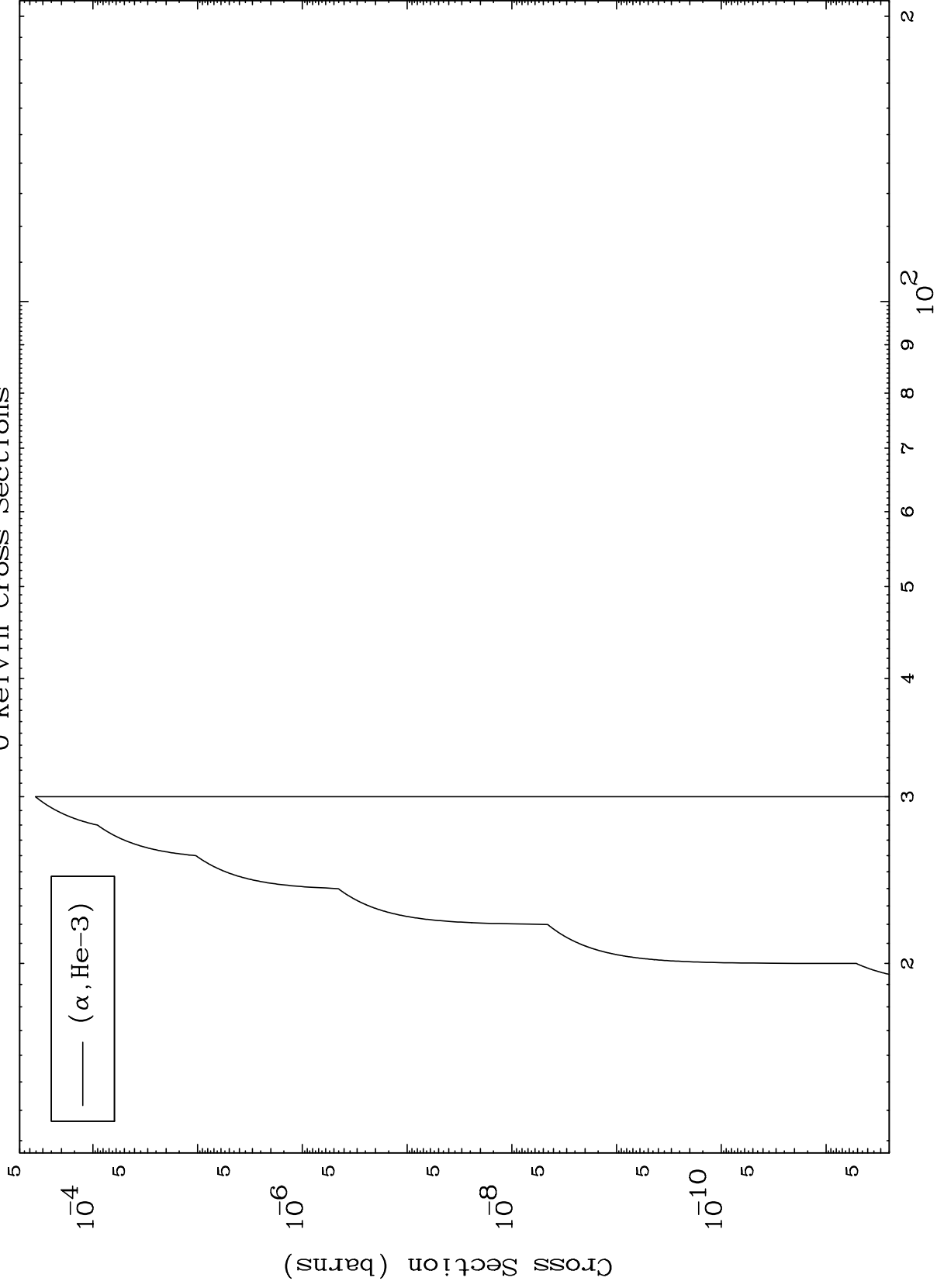
47-Ag-105



8

Incident Energy (MeV)

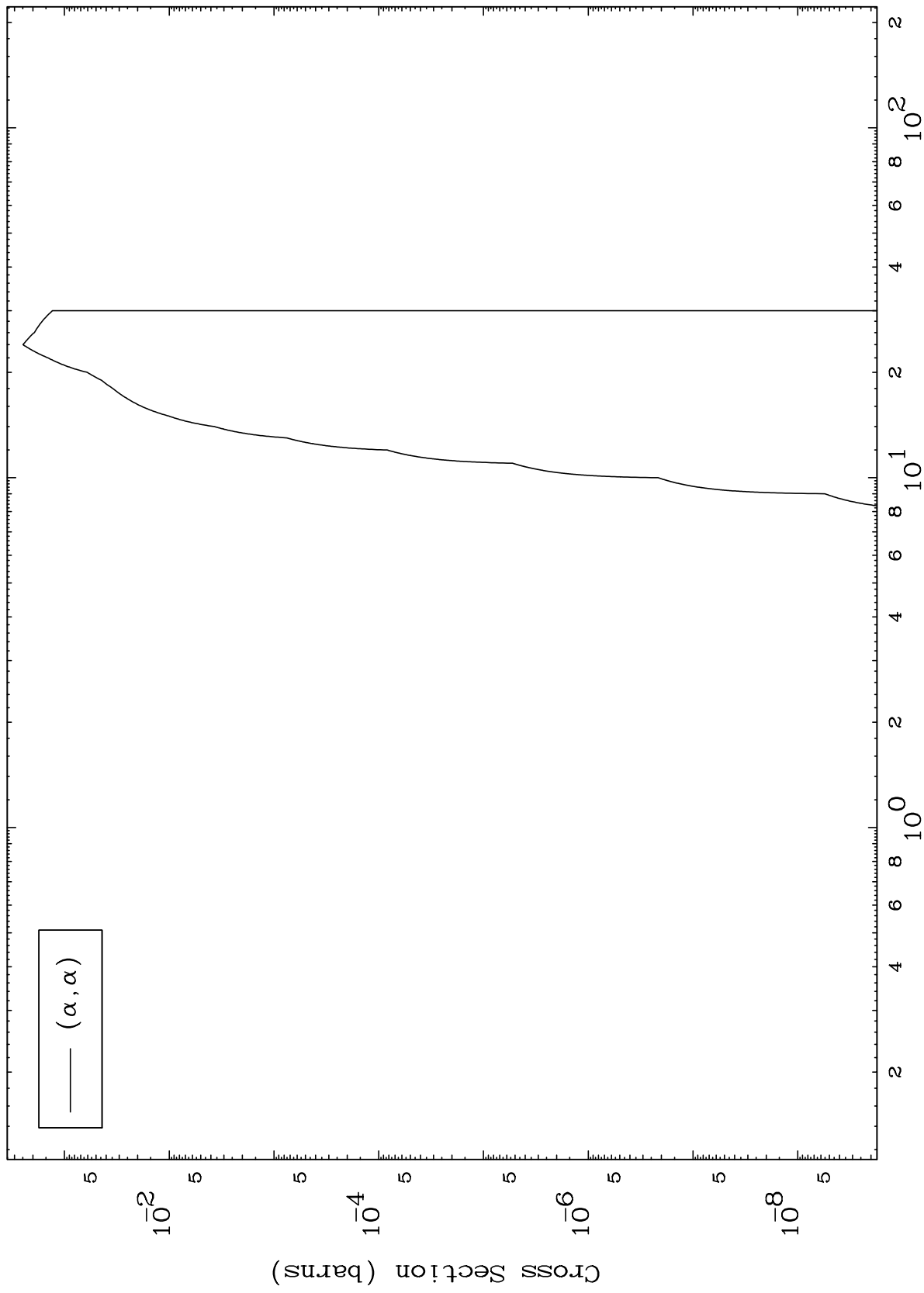
47-Ag-105



MAT 4719

47-Ag-105

(α, α) Levels
0 Kelvin Cross Sections



10

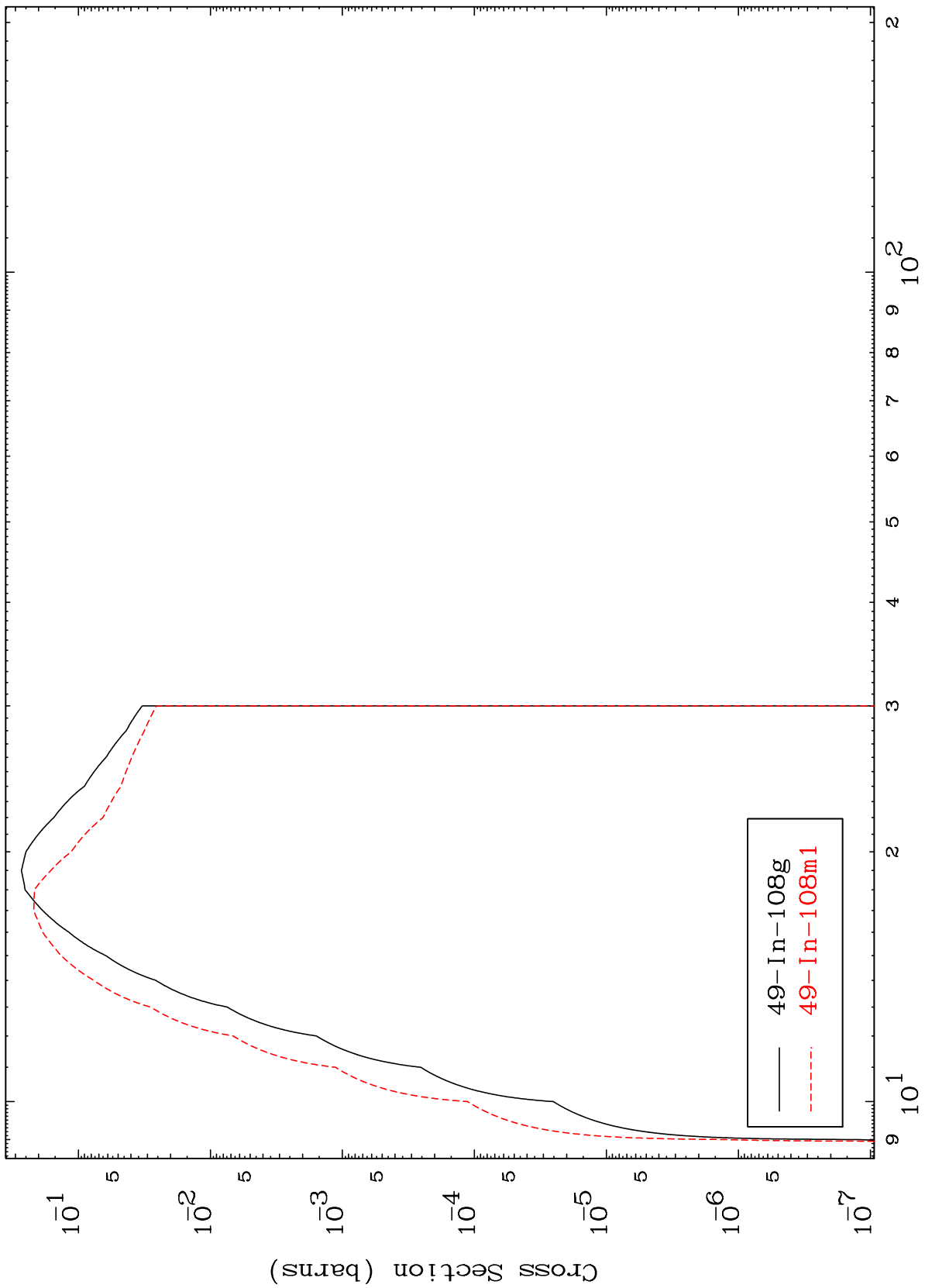
Incident Energy (MeV)

47-Ag-105

MAT 4719

47-Ag-105

α Inelastic
Radionuclide Production Cross Section



47-Ag-105

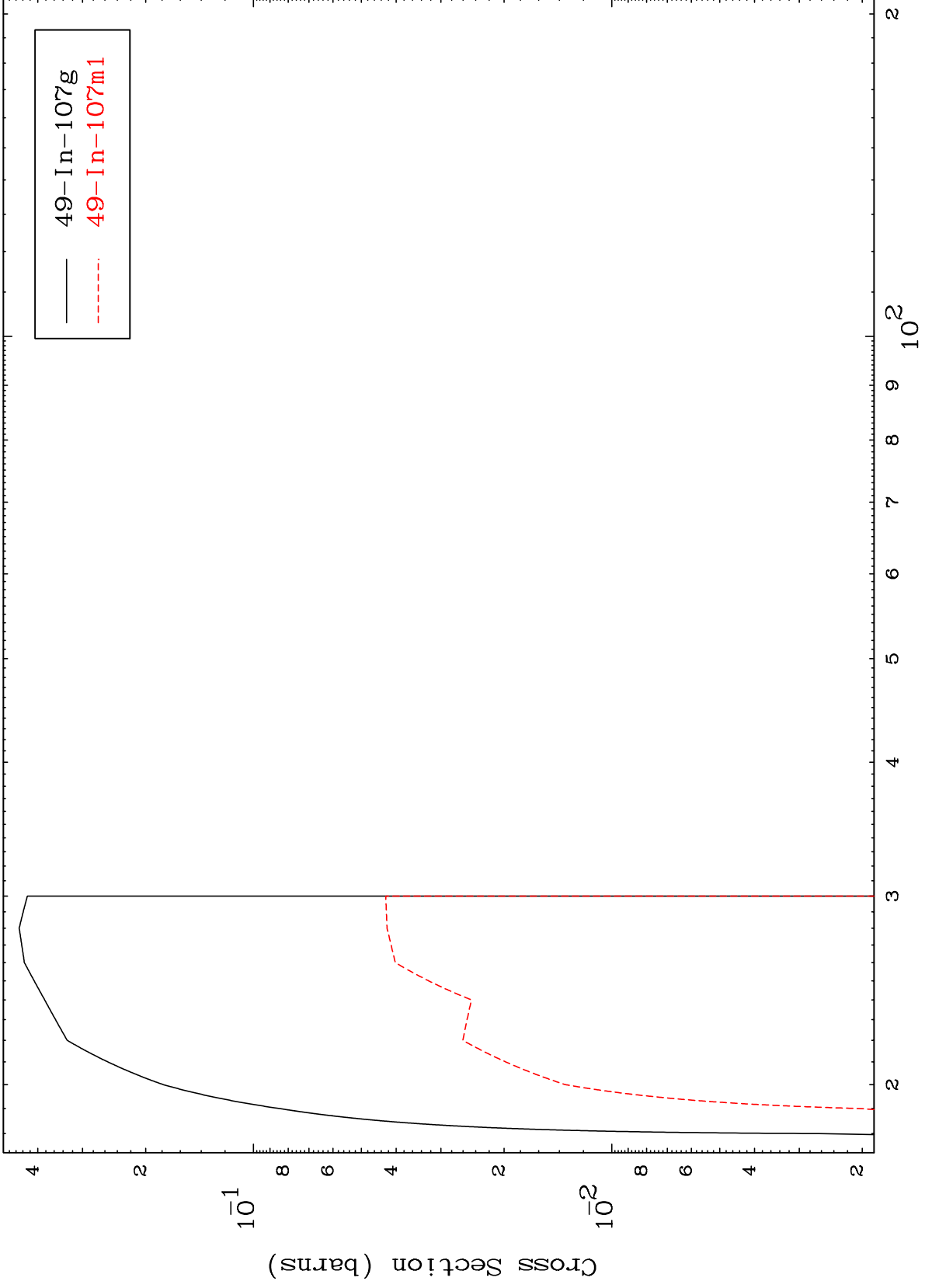
Incident Energy (MeV)

11

MAT 4719

47-Ag-105

($\alpha, 2n$)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

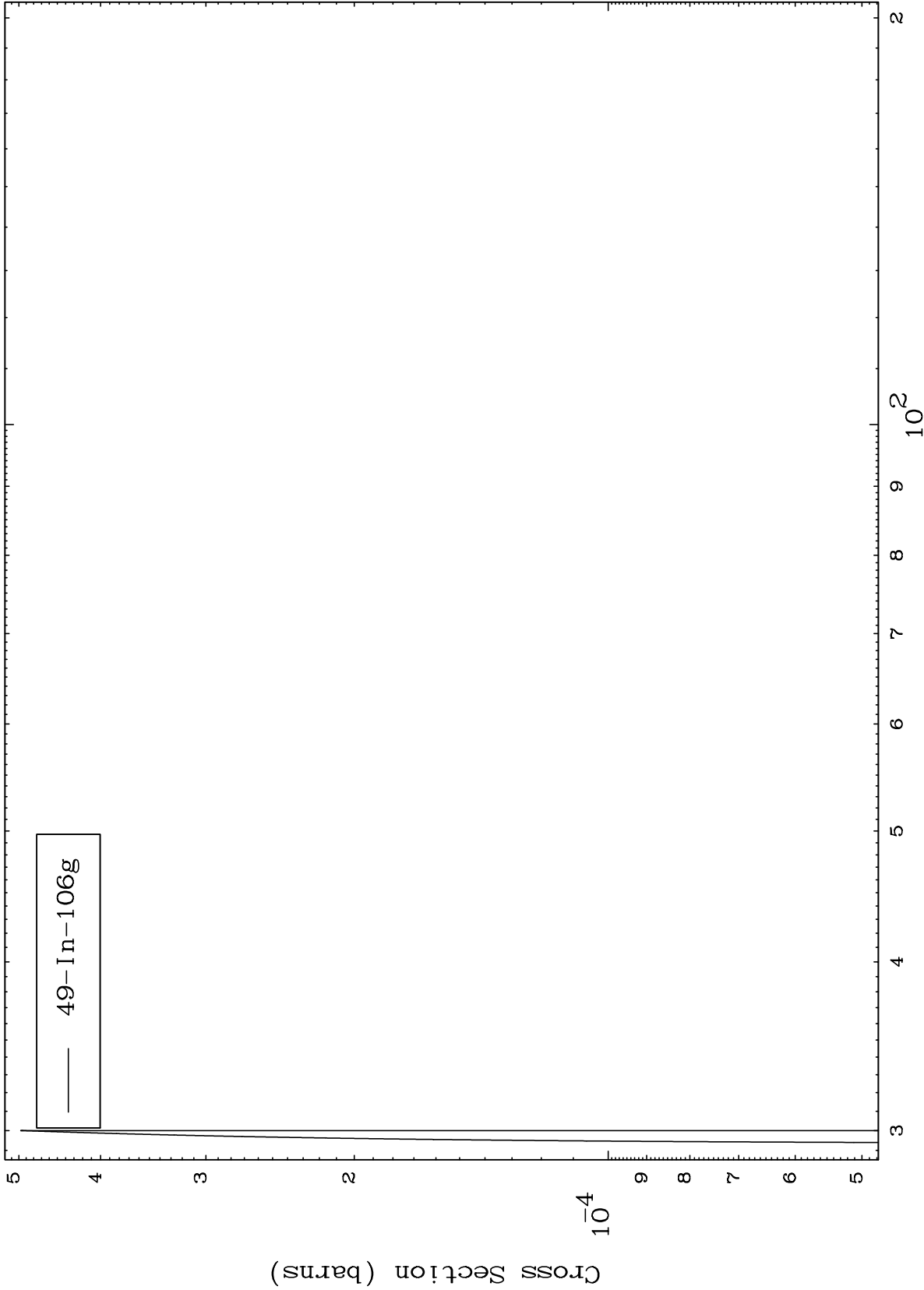
47-Ag-105

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($\alpha, 3n$)

47-Ag-105

Radionuclide Production Cross Section



13

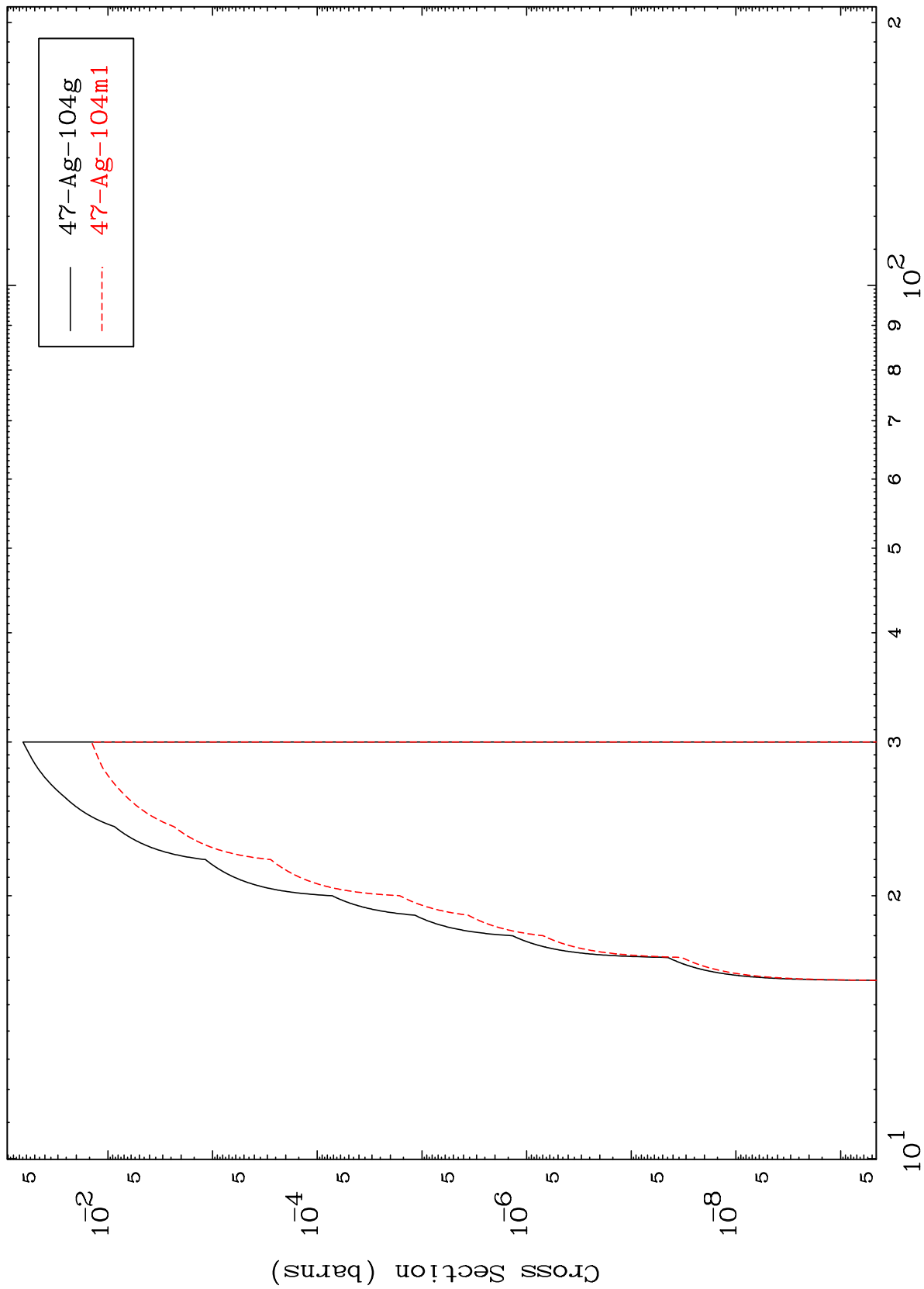
47-Ag-105

MAT 4719

(α, n') α

47-Ag-105

Radionuclide Production Cross Section



14

Incident Energy (MeV)

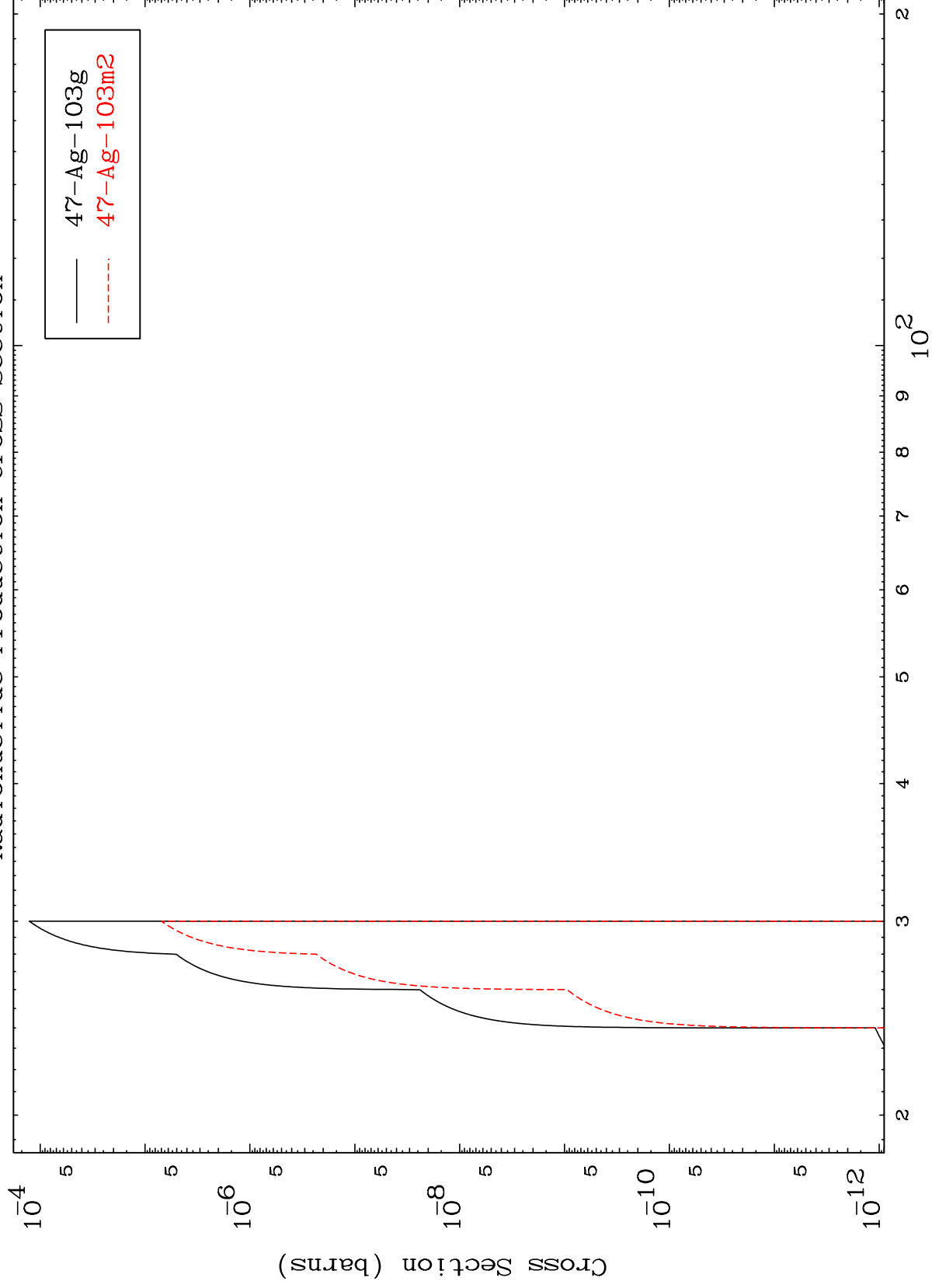
47-Ag-105

MAT 4719

$(\alpha, 2n) \alpha$

47-Ag-105

Radionuclide Production Cross Section



15

Incident Energy (MeV)

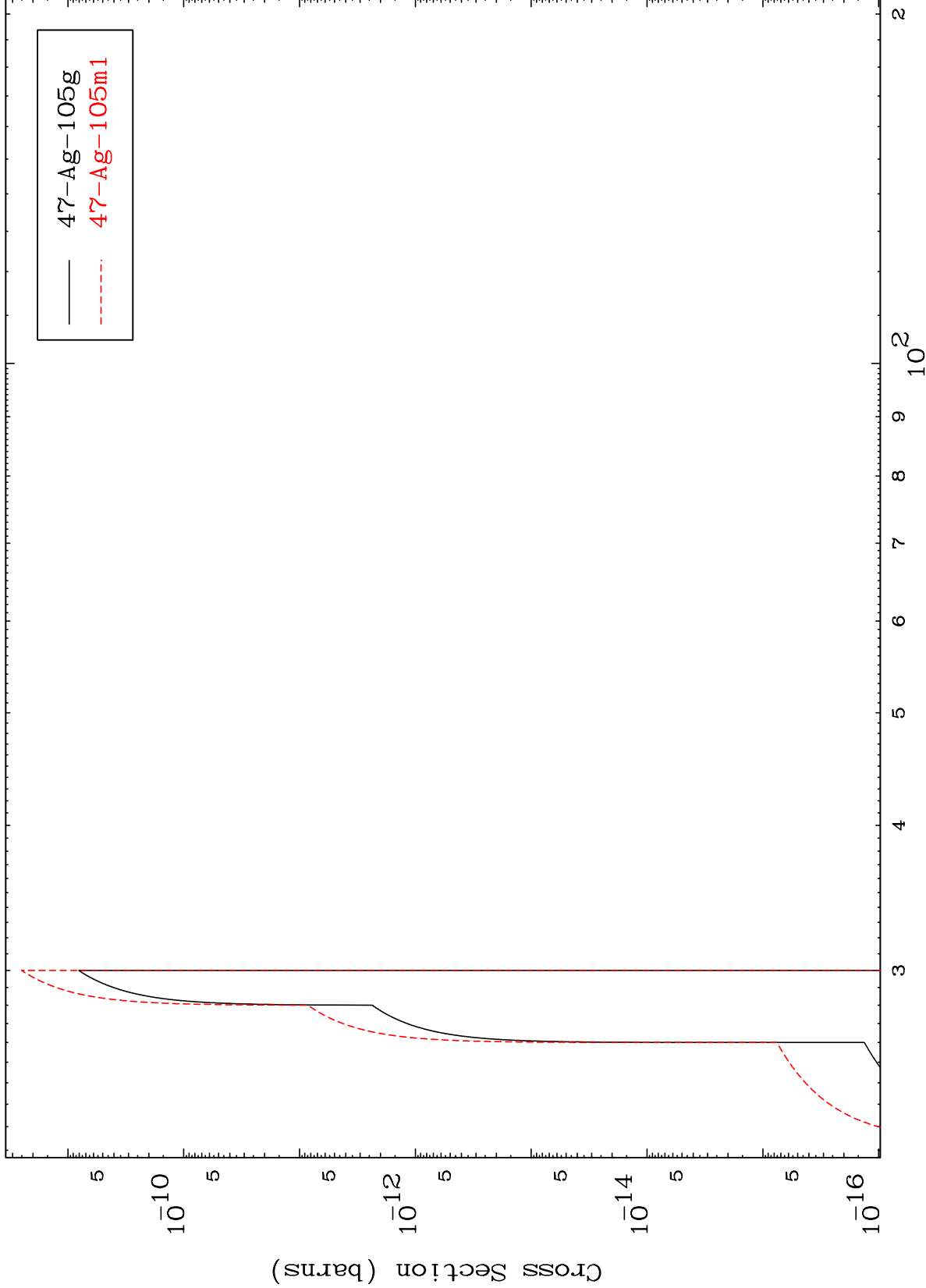
47-Ag-105

MAT 4719

(α, n') He-3

47-Ag-105

Radionuclide Production Cross Section



16

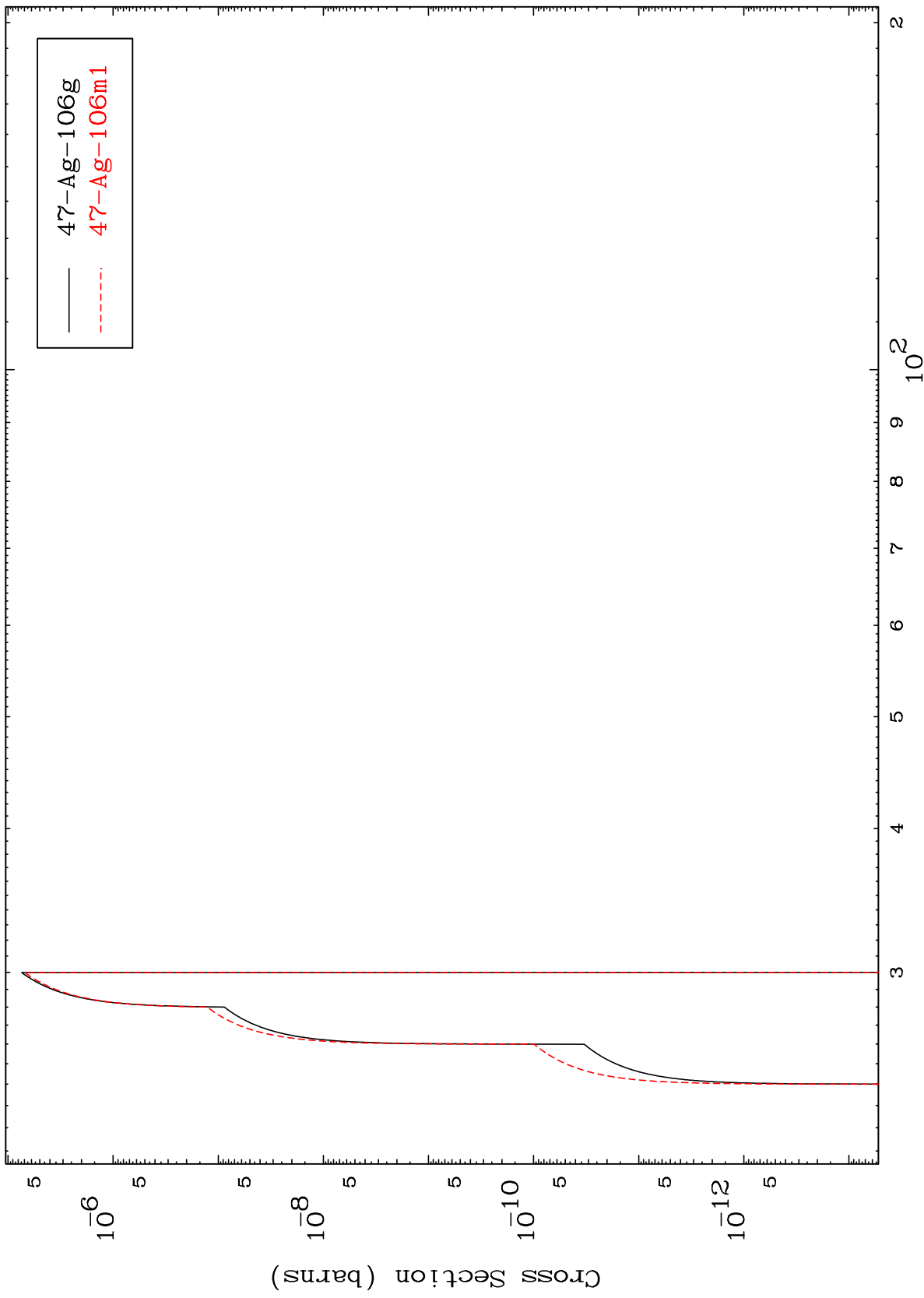
Incident Energy (MeV)

47-Ag-105

MAT 4719

47-Ag-105

$(\alpha, 2n)$ p
Radionuclide Production Cross Section



17

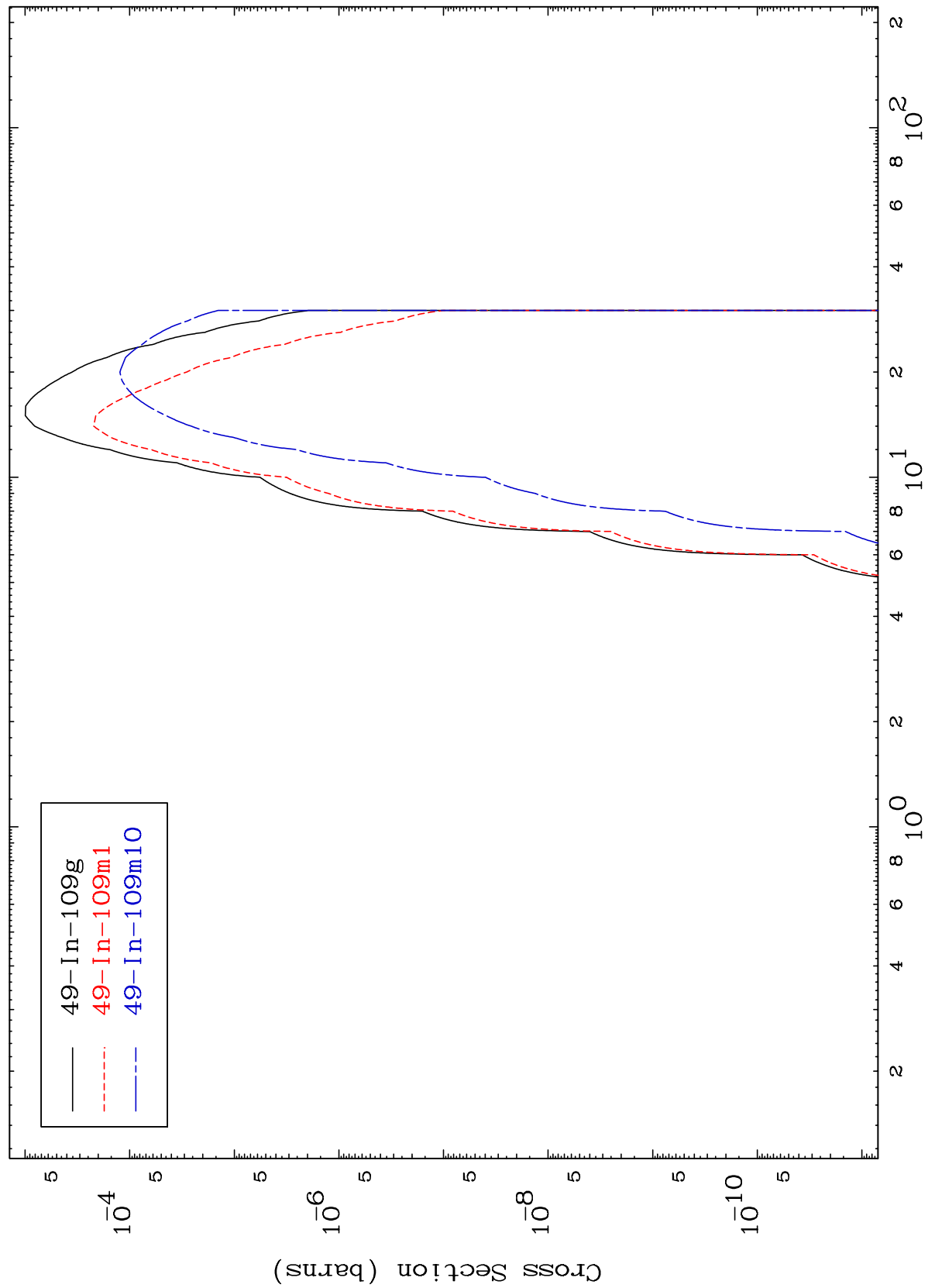
Incident Energy (MeV)

47-Ag-105

MAT 4719

47-Ag-105

(α, γ)
Radionuclide Production Cross Section



47-Ag-105

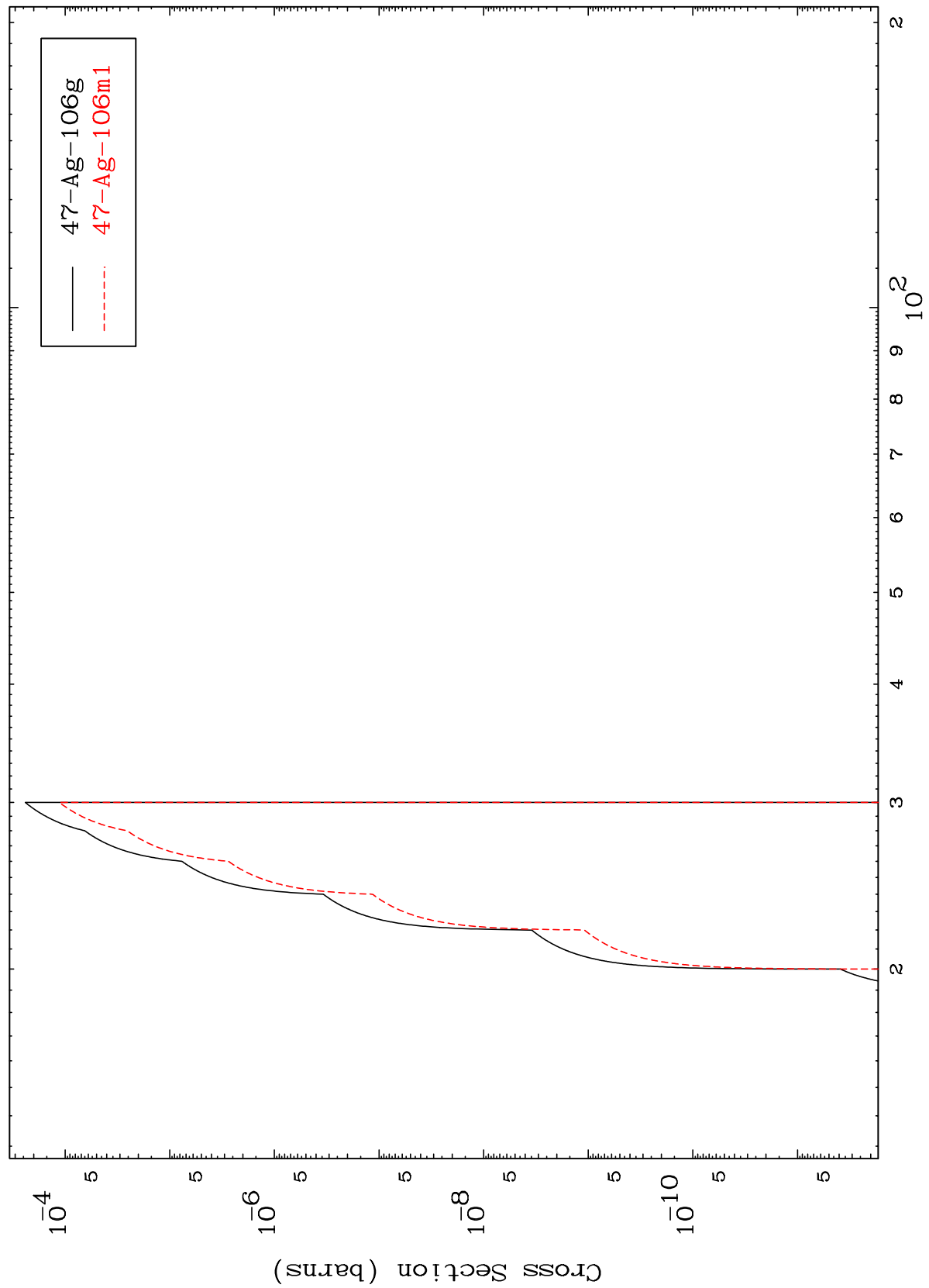
Incident Energy (MeV)

18

MAT 4719

47-Ag-105

($\alpha, \text{He-3}$)
Radionuclide Production Cross Section



19

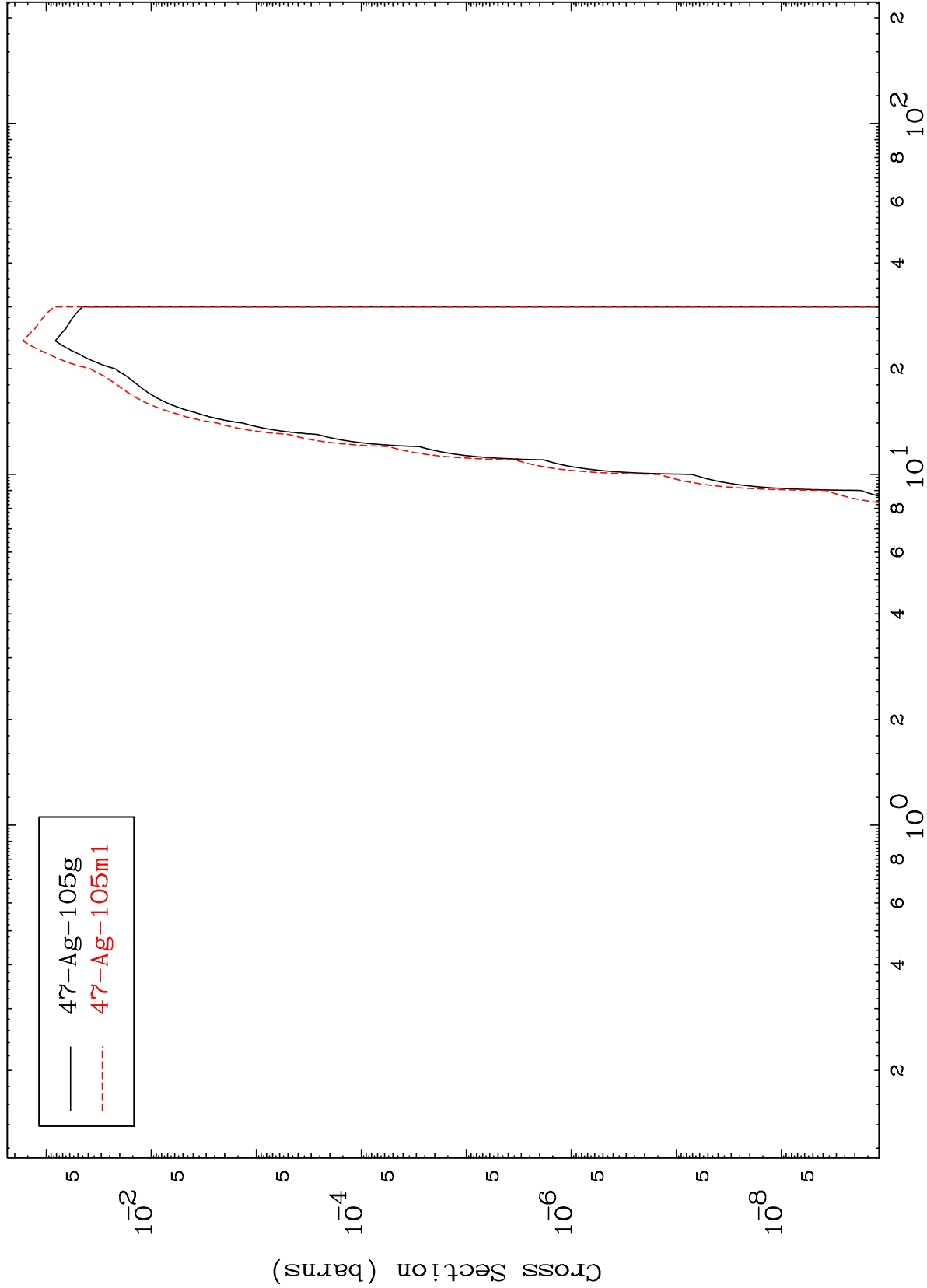
47-Ag-105

Incident Energy (MeV)

MAT 4719

47-Ag-105

Radionuclide Production Cross Section
(α, α)



20

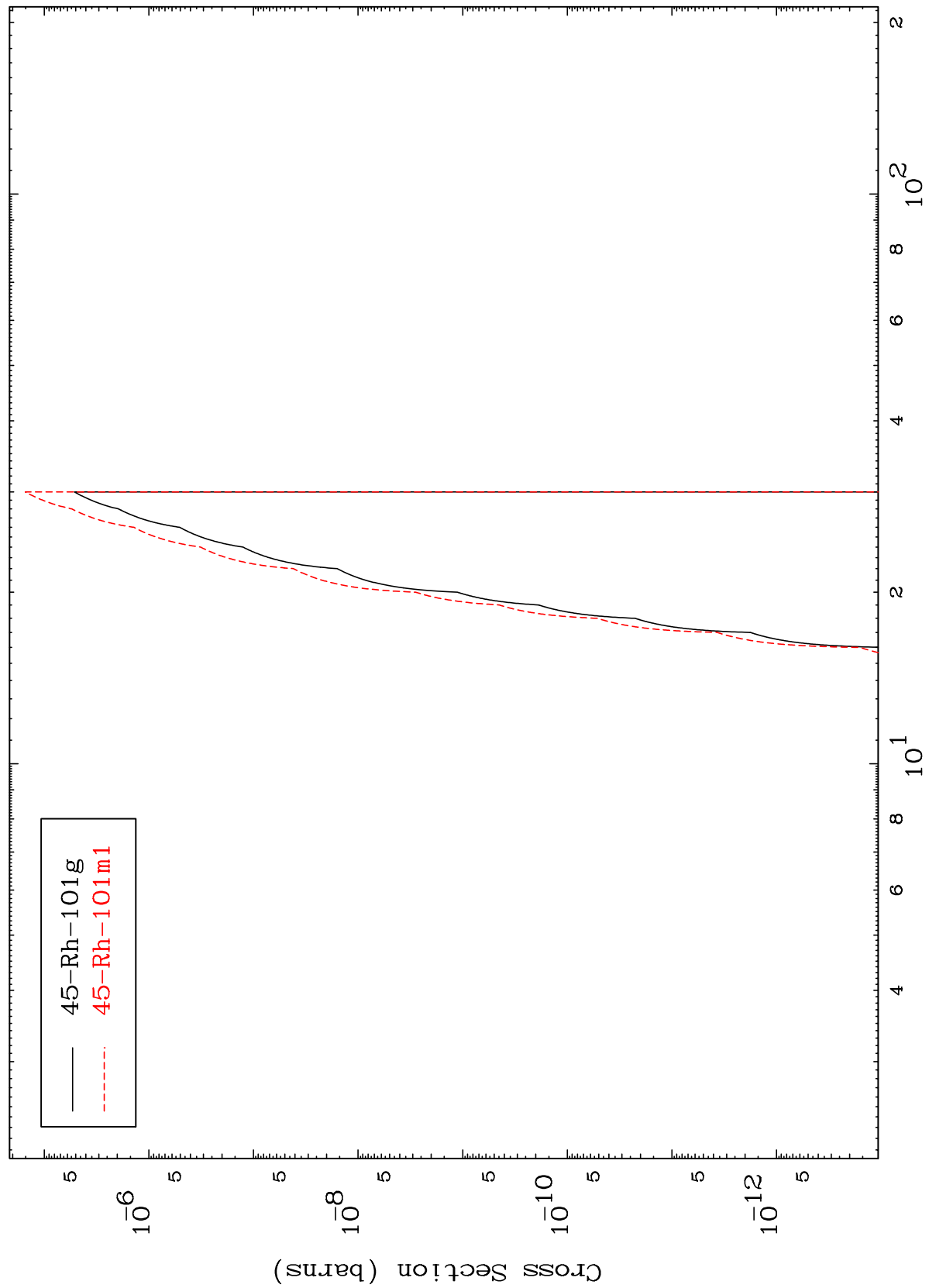
47-Ag-105

Incident Energy (MeV)

MAT 4719

47-Ag-105

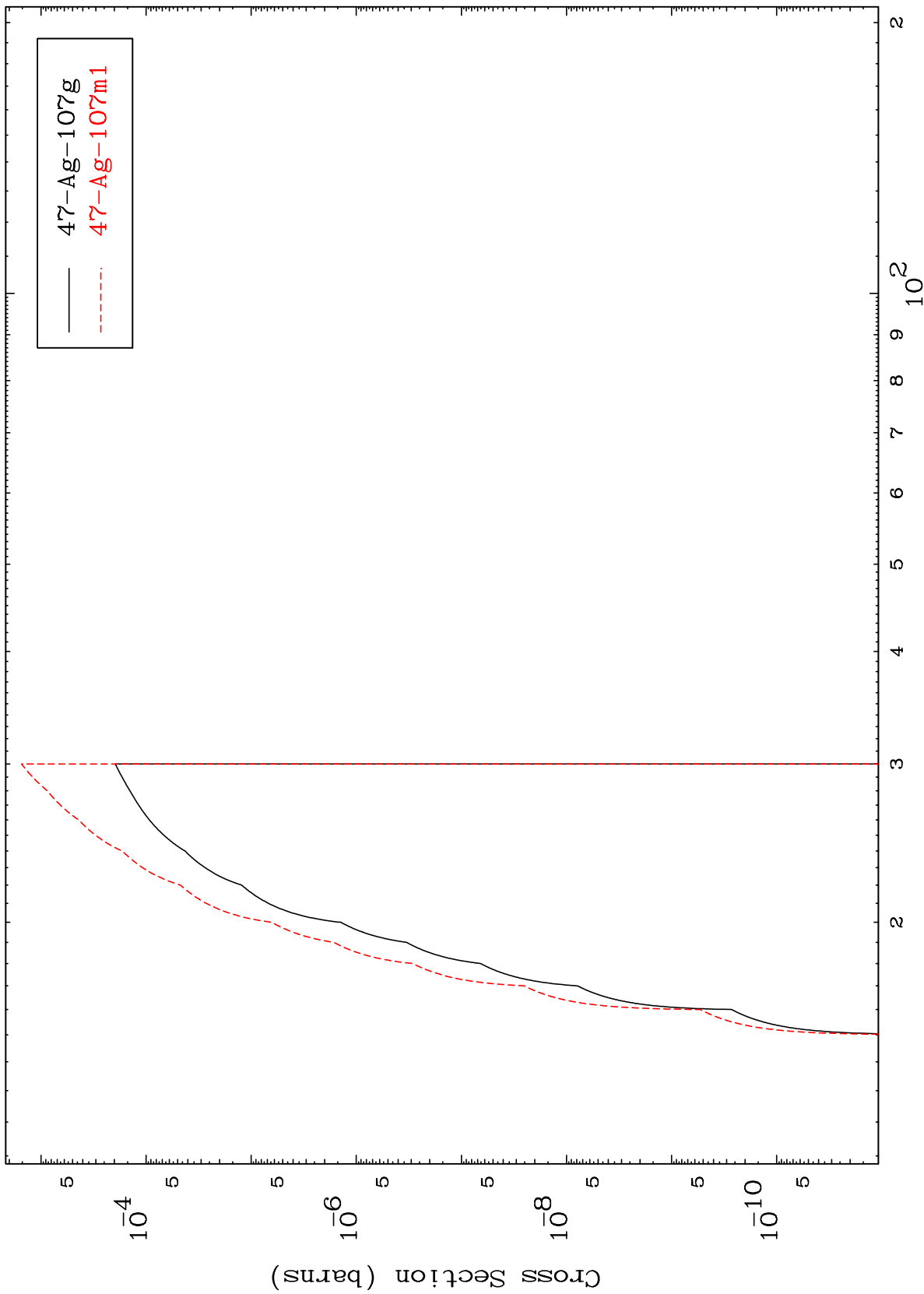
Radionuclide Production Cross Section
($\alpha, 2\alpha$)



47-Ag-105

Incident Energy (MeV)

($\alpha, 2p$)
Radionuclide Production Cross Section

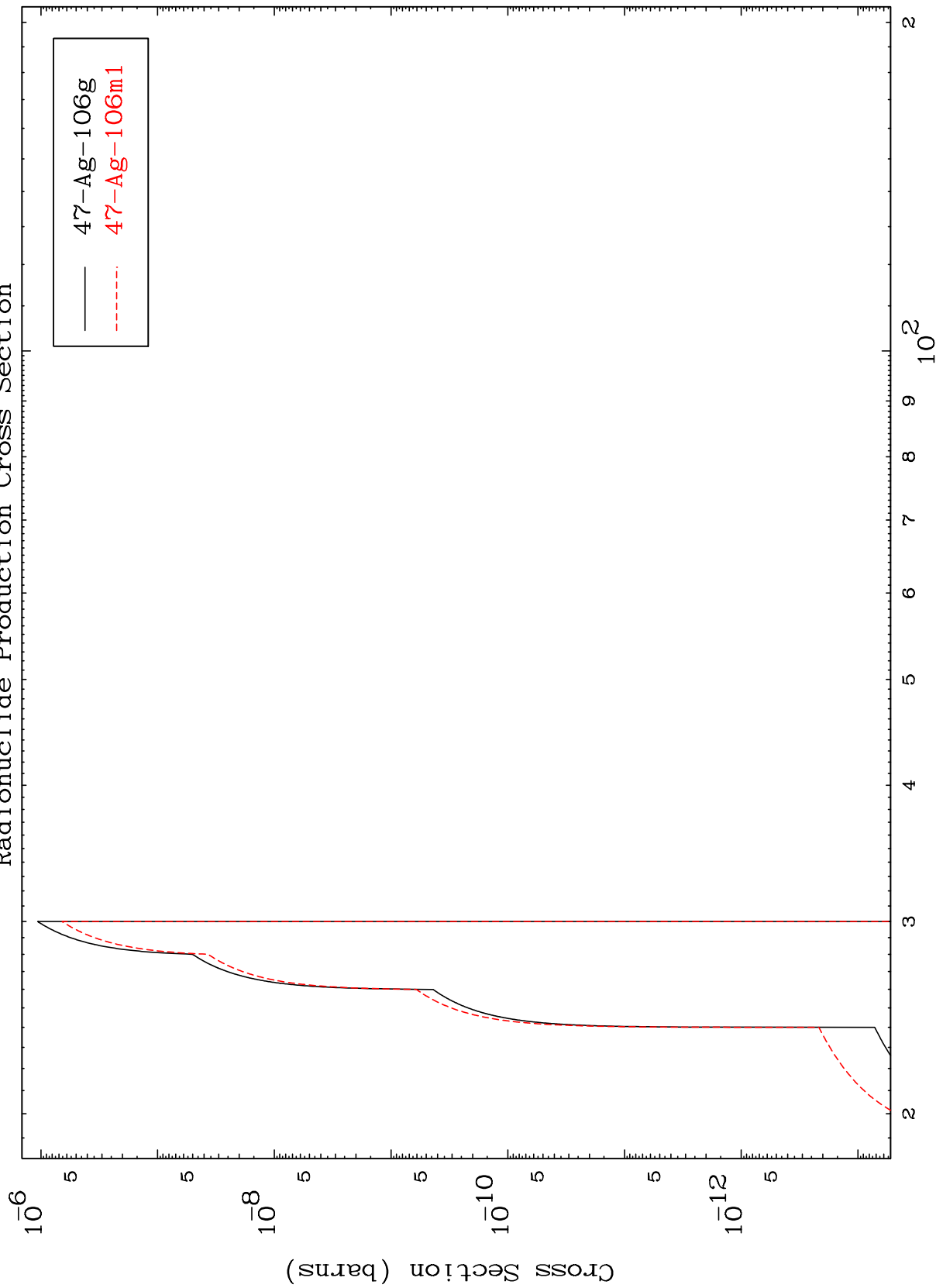


MAT 4719

(α, p) d

47-Ag-105

Radionuclide Production Cross Section



23

Incident Energy (MeV)

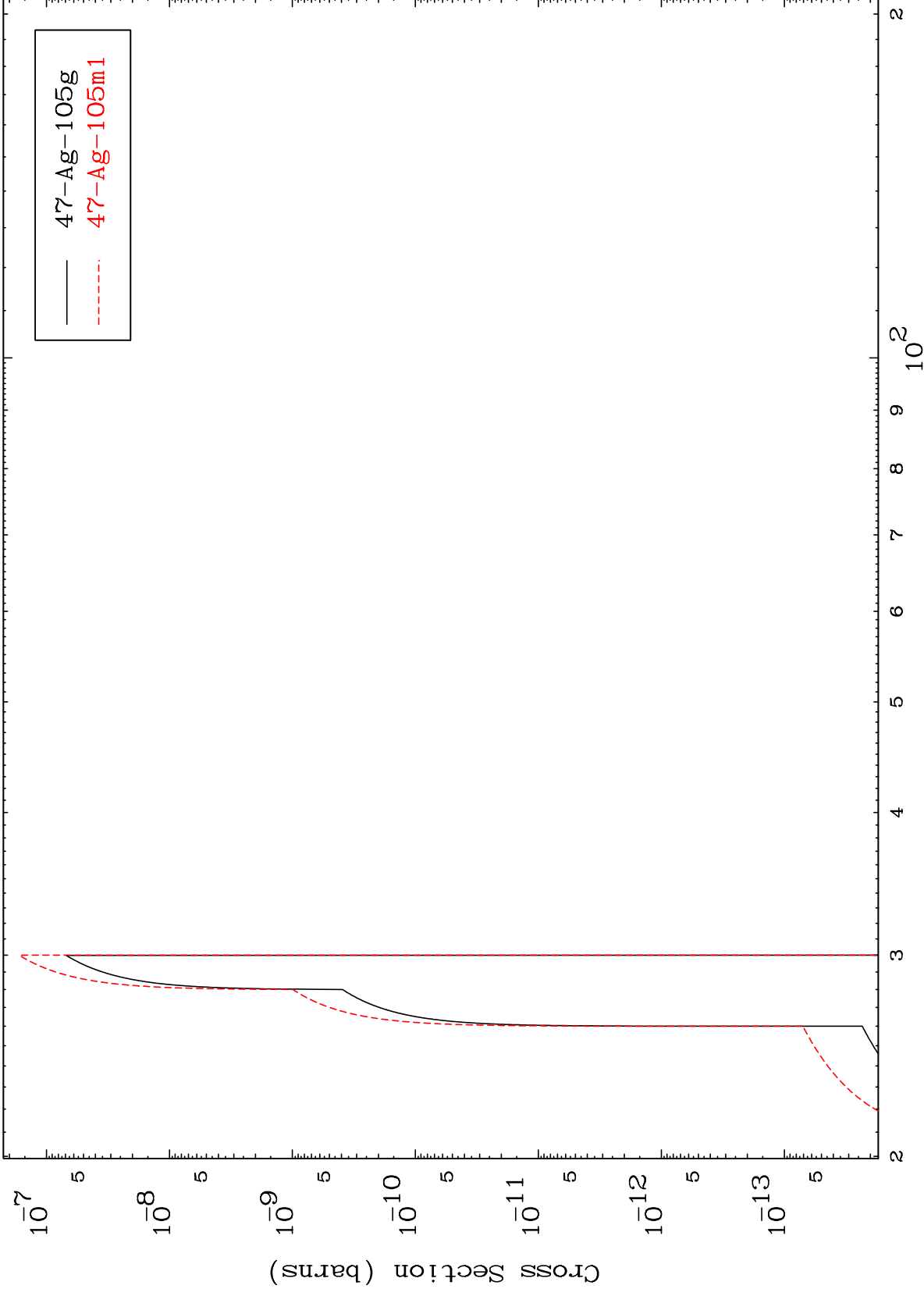
47-Ag-105

MAT 4719

(α, p) t

47-Ag-105

Radionuclide Production Cross Section



24

Incident Energy (MeV)

47-Ag-105