

Program EVALPLOT
(Version 2018-1)

by

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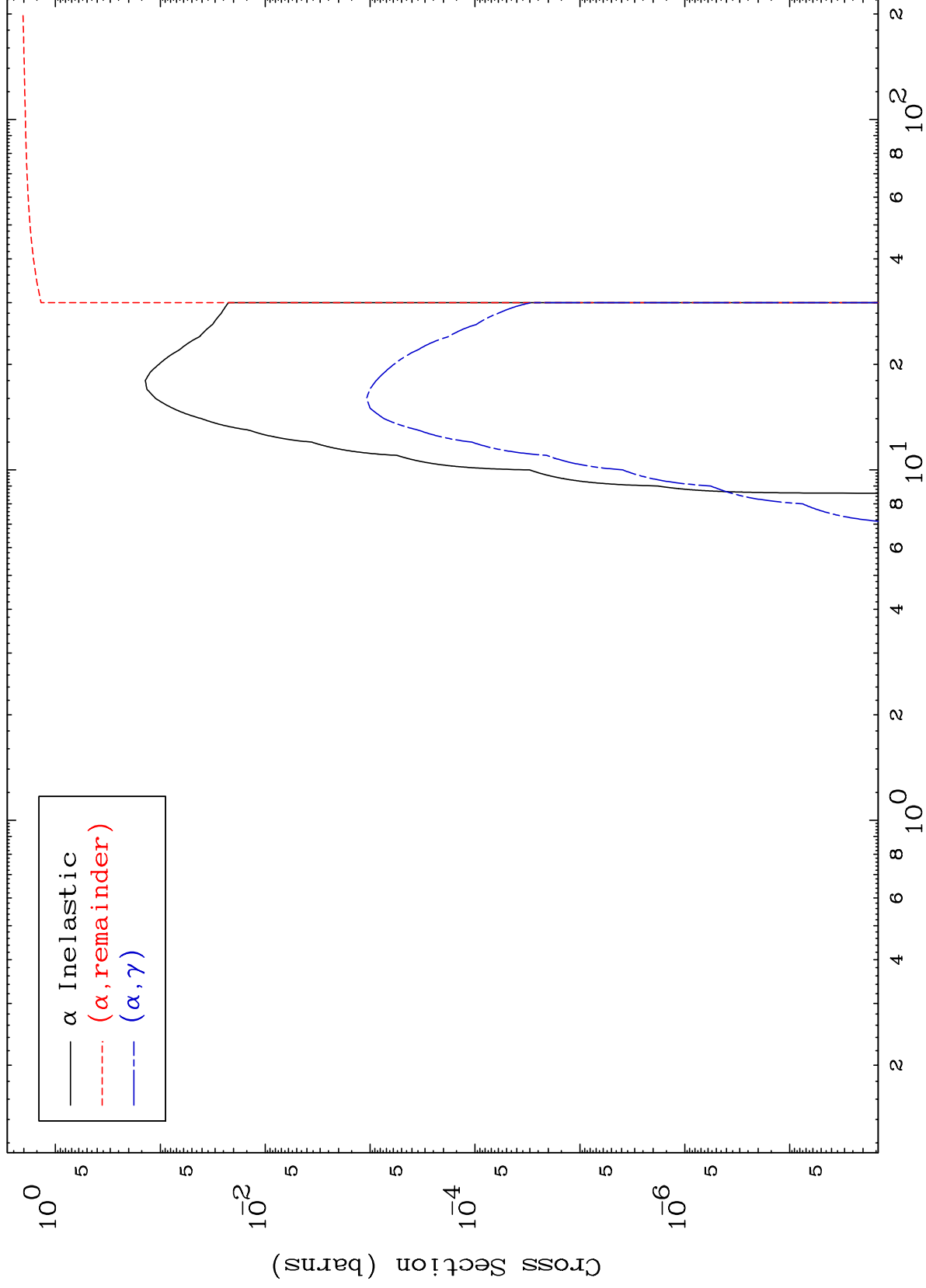
Press Mouse Button to Start

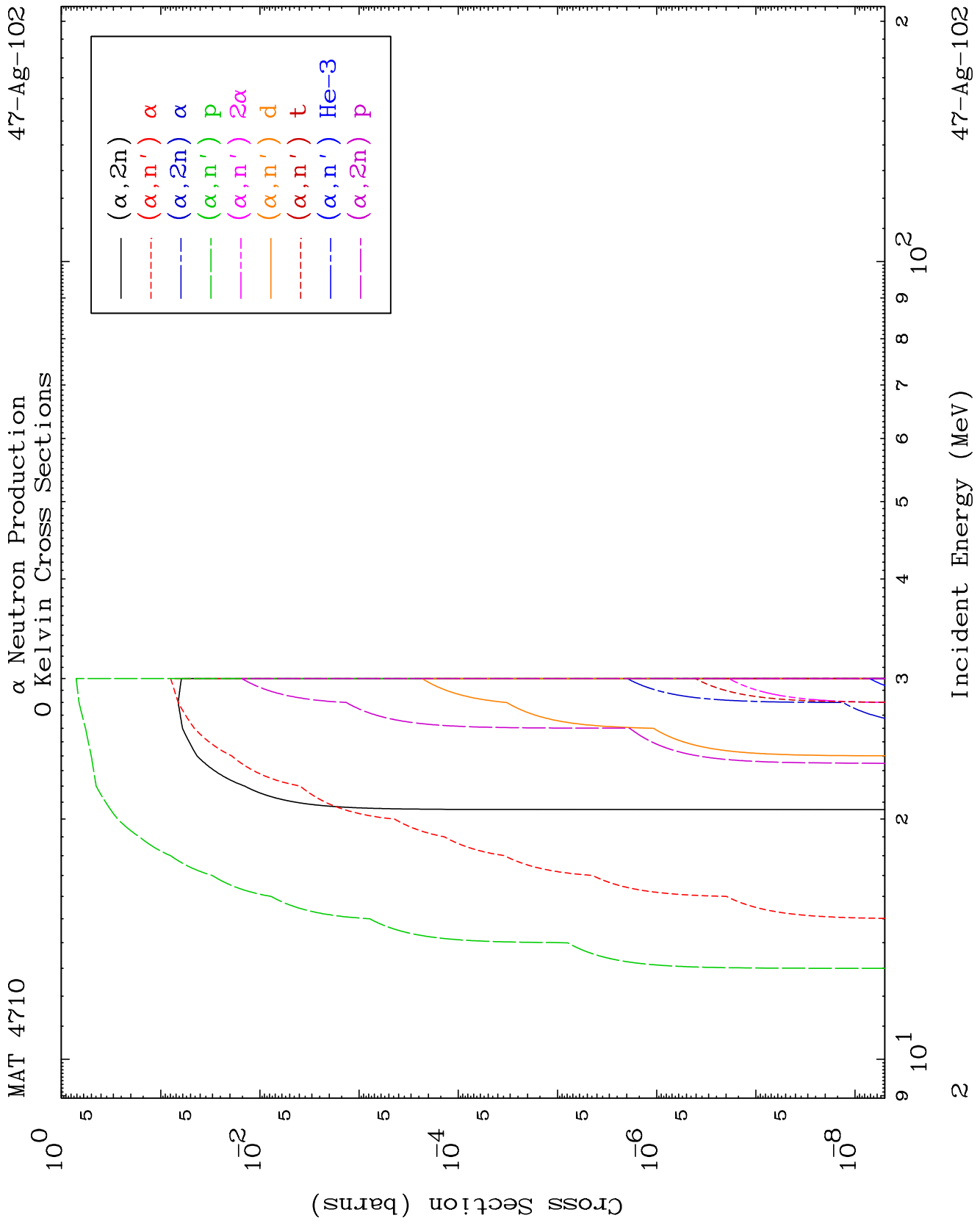
MAT 4710

α Major

47-Ag-102

0 Kelvin Cross Sections





47-Ag-102

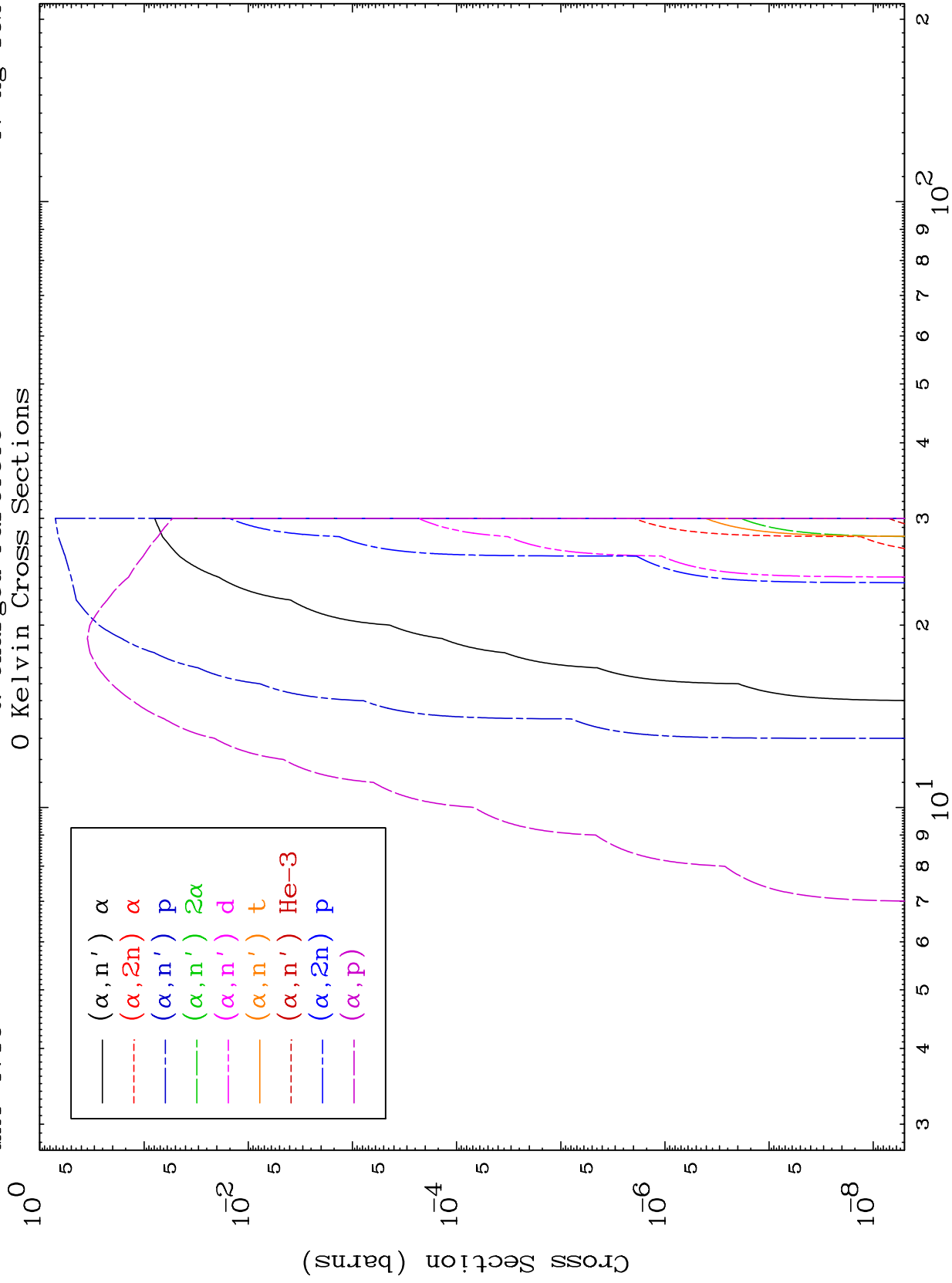
Incident Energy (MeV)

2

MAT 4710

α Charged Particle
0 Kelvin Cross Sections

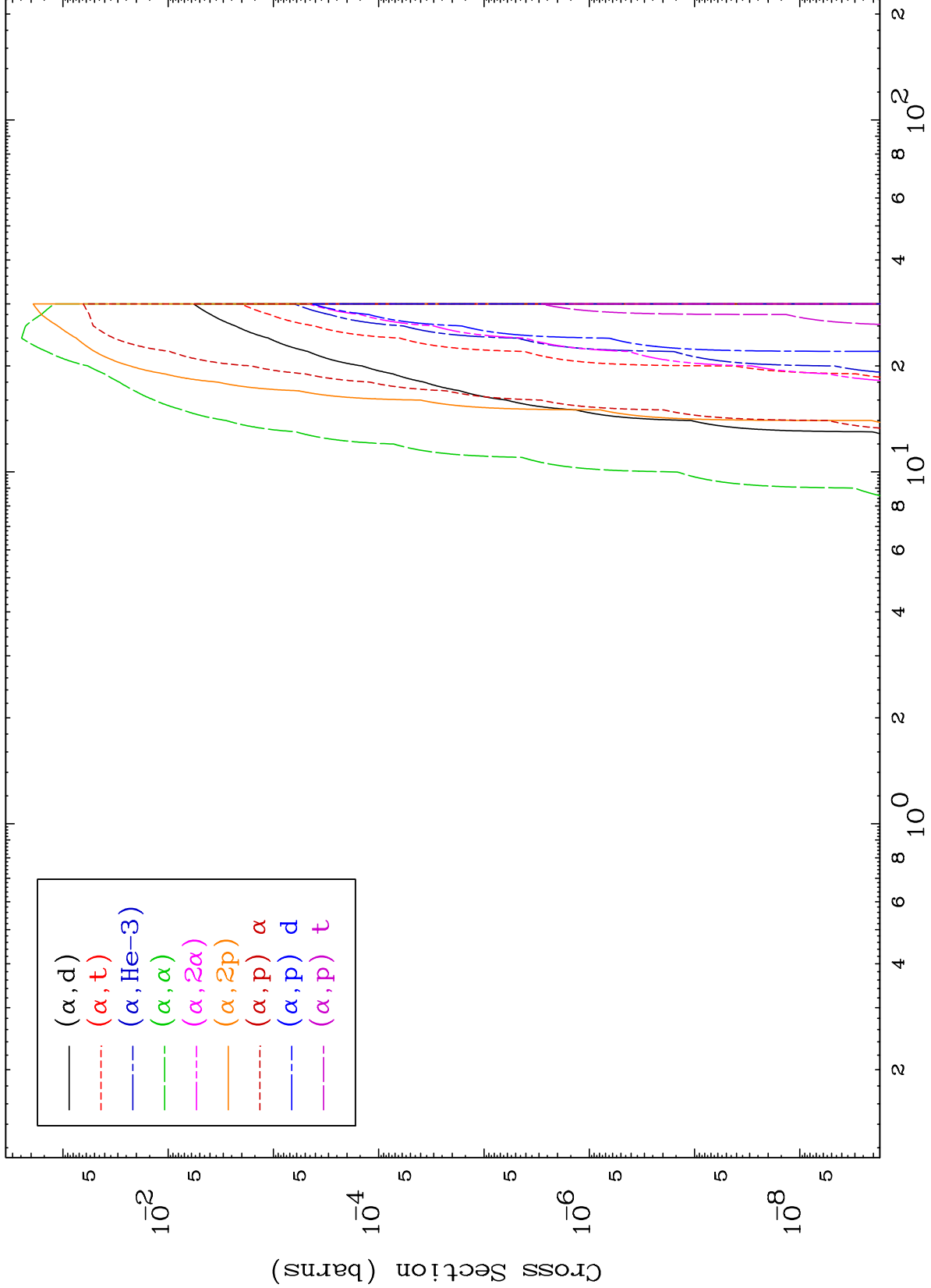
47-Ag-102



3

Incident Energy (MeV)

47-Ag-102

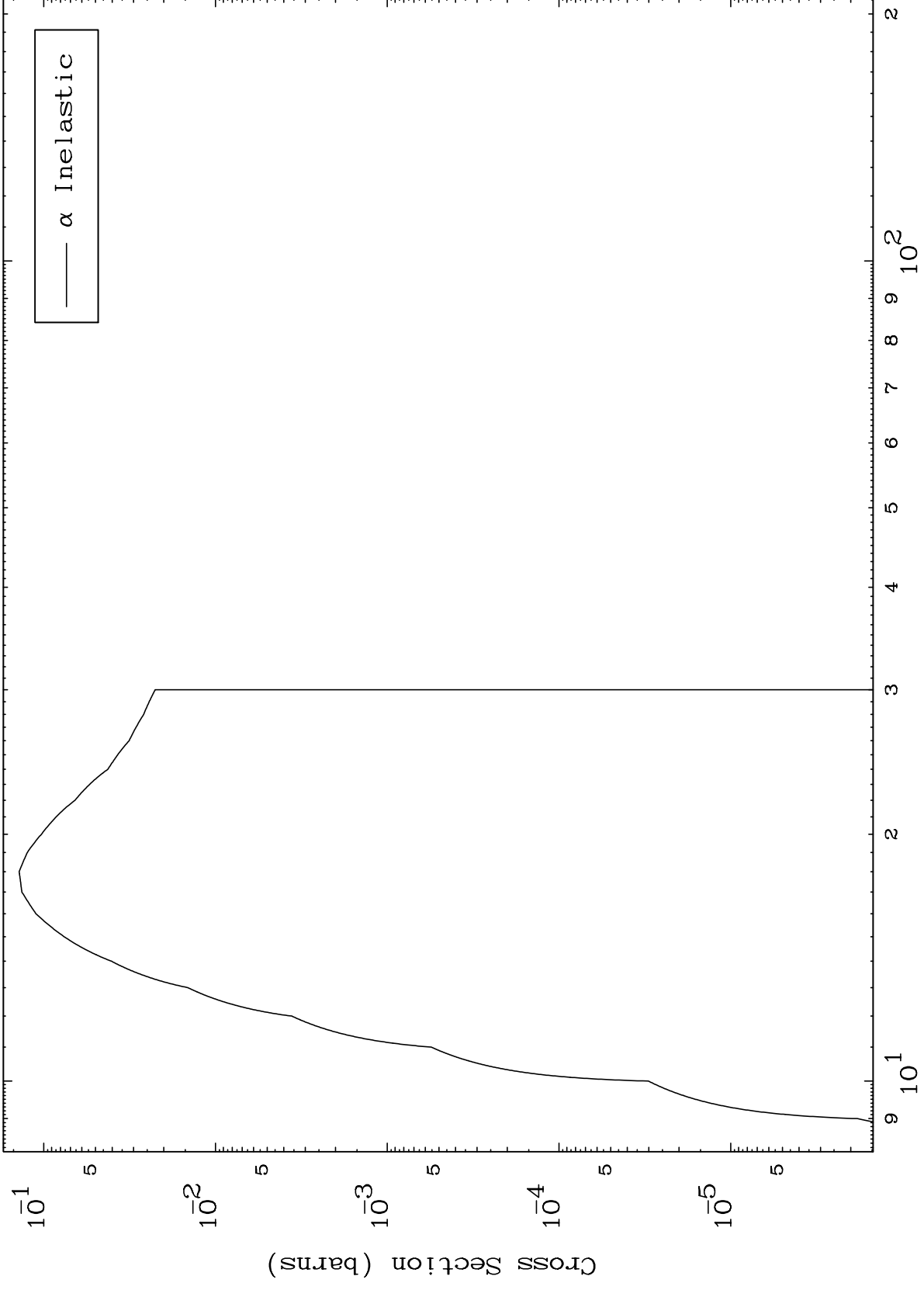


MAT 4710

(α, n') Level

47-Ag-102

0 Kelvin Cross Sections



5

Incident Energy (MeV)

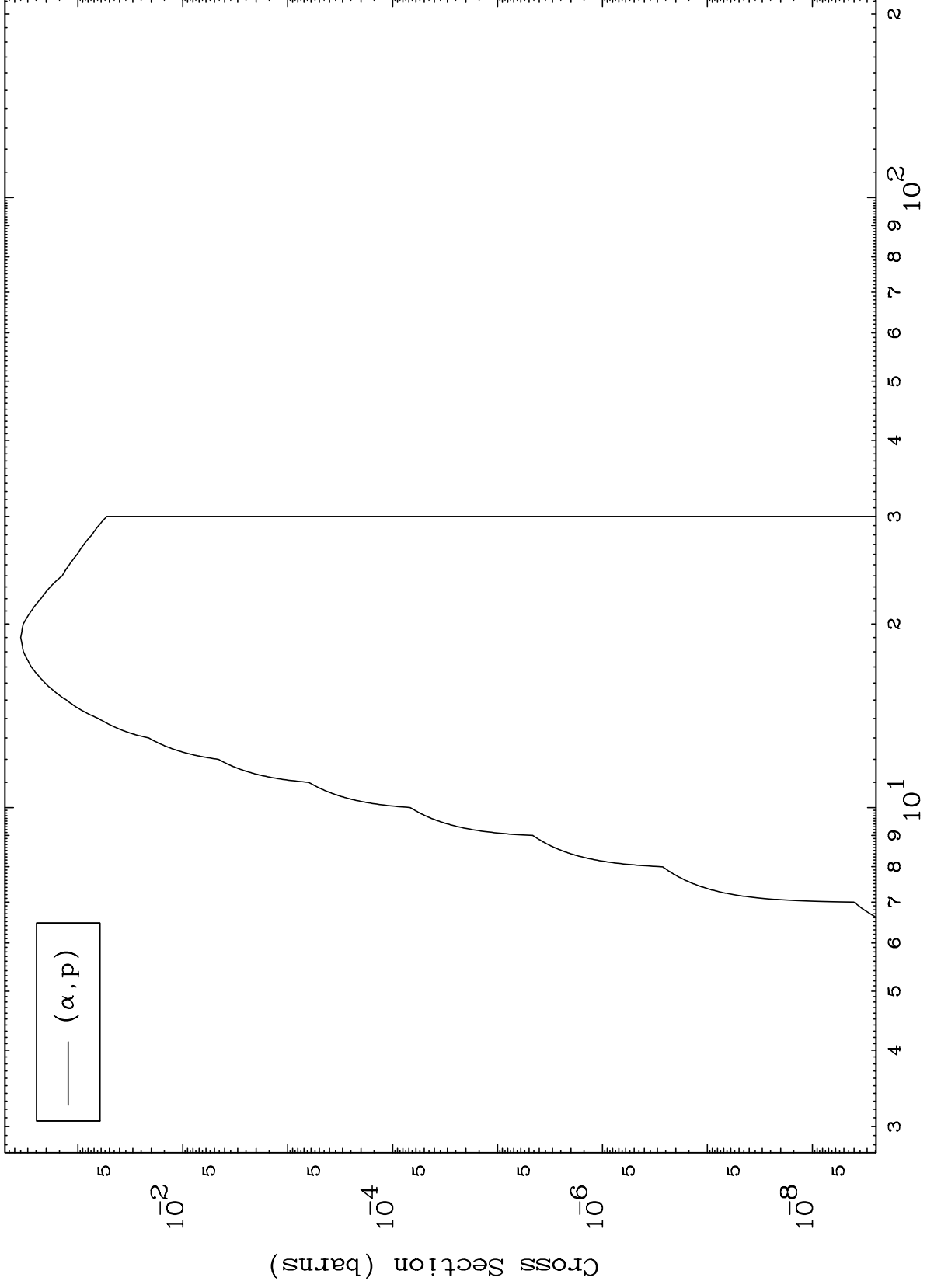
47-Ag-102

MAT 4710

(α, p) Levels

47-Ag-102

0 Kelvin Cross Sections



6

Incident Energy (MeV)

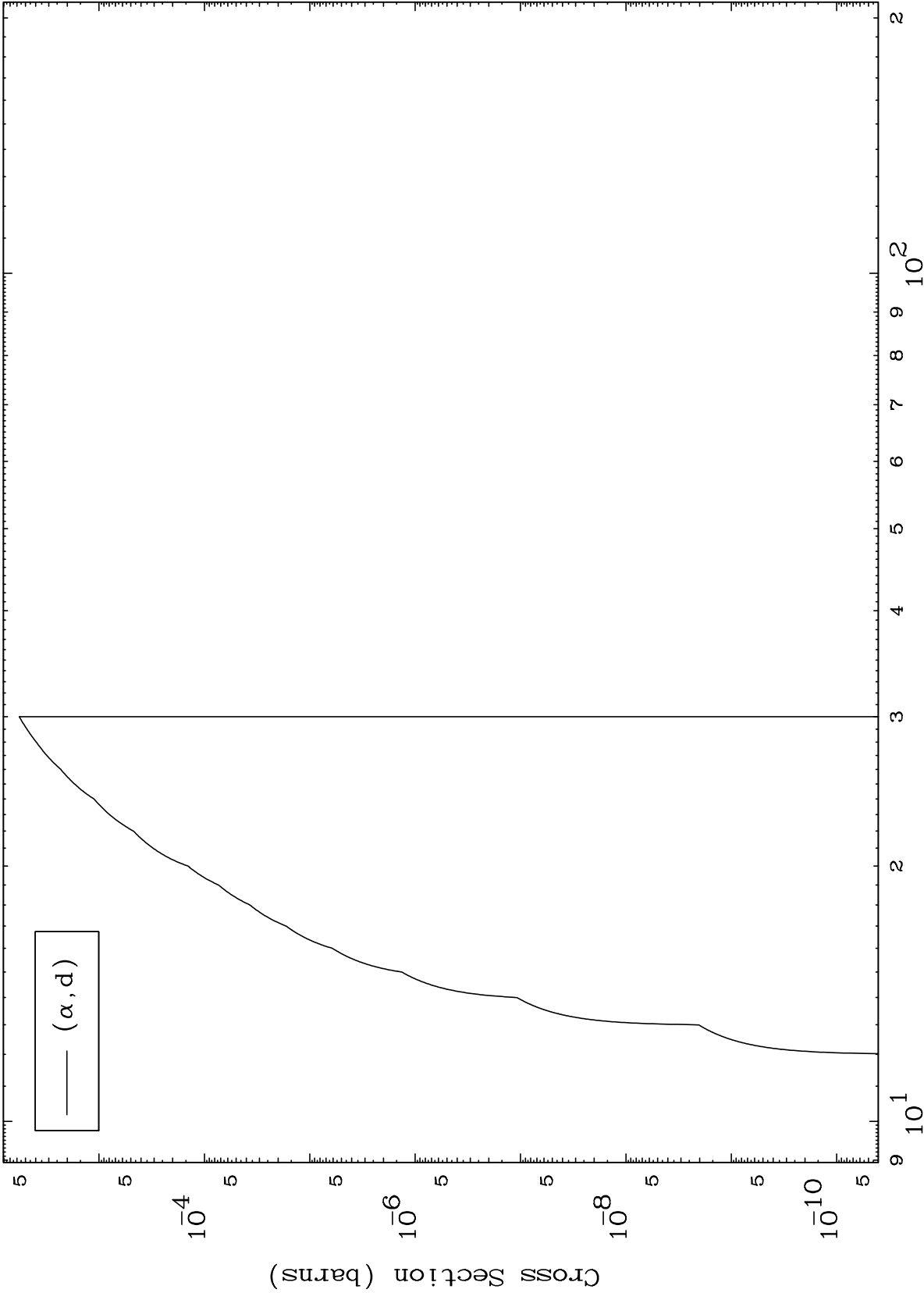
47-Ag-102

MAT 4710

(α, d) Levels

47-Ag-102

0 Kelvin Cross Sections



Incident Energy (MeV)

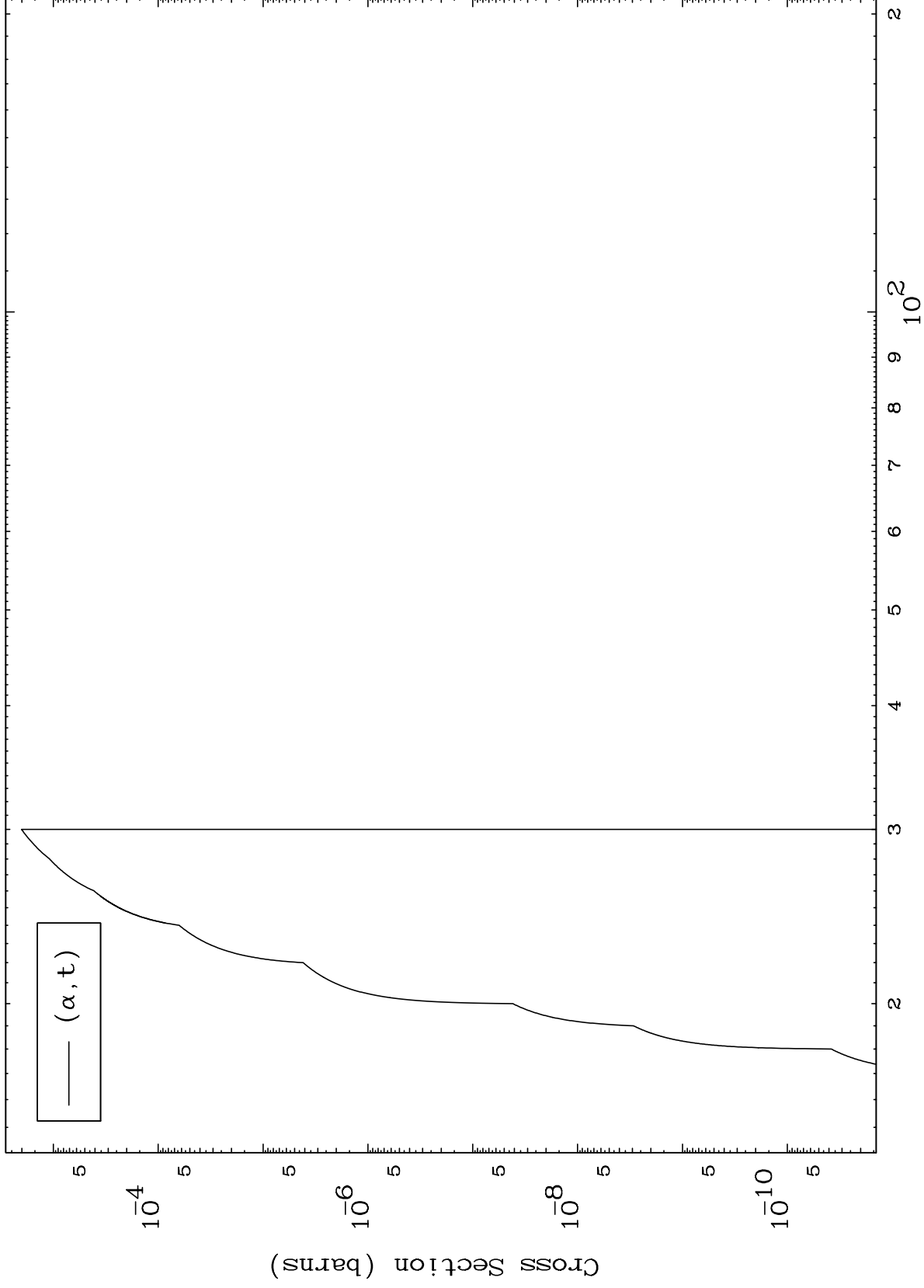
47-Ag-102

7

MAT 4710

(α, t) Levels
0 Kelvin Cross Sections

47-Ag-102



8

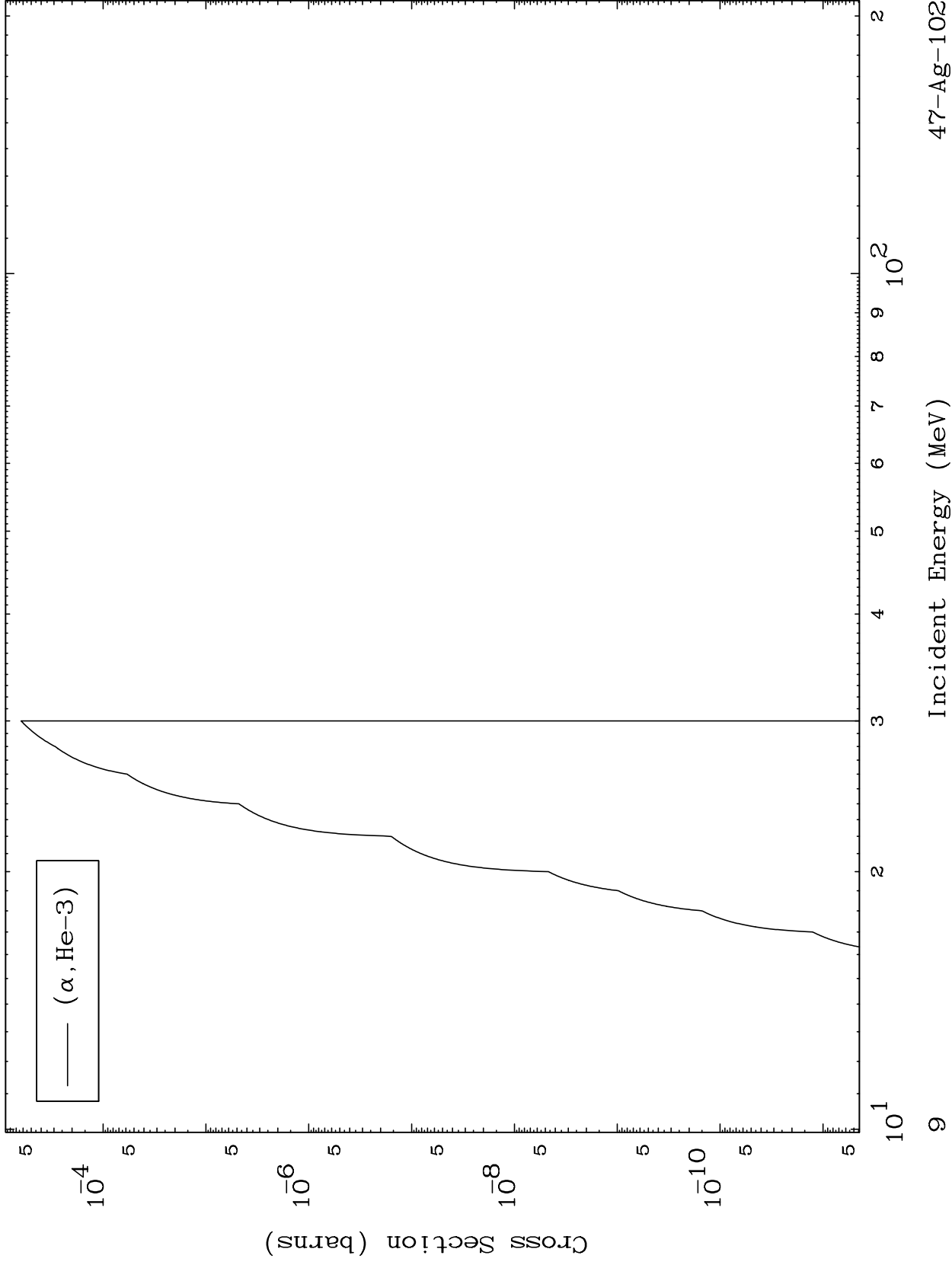
Incident Energy (MeV)

47-Ag-102

MAT 4710

(α ,He3) Levels
0 Kelvin Cross Sections

47-Ag-102



Incident Energy (MeV)

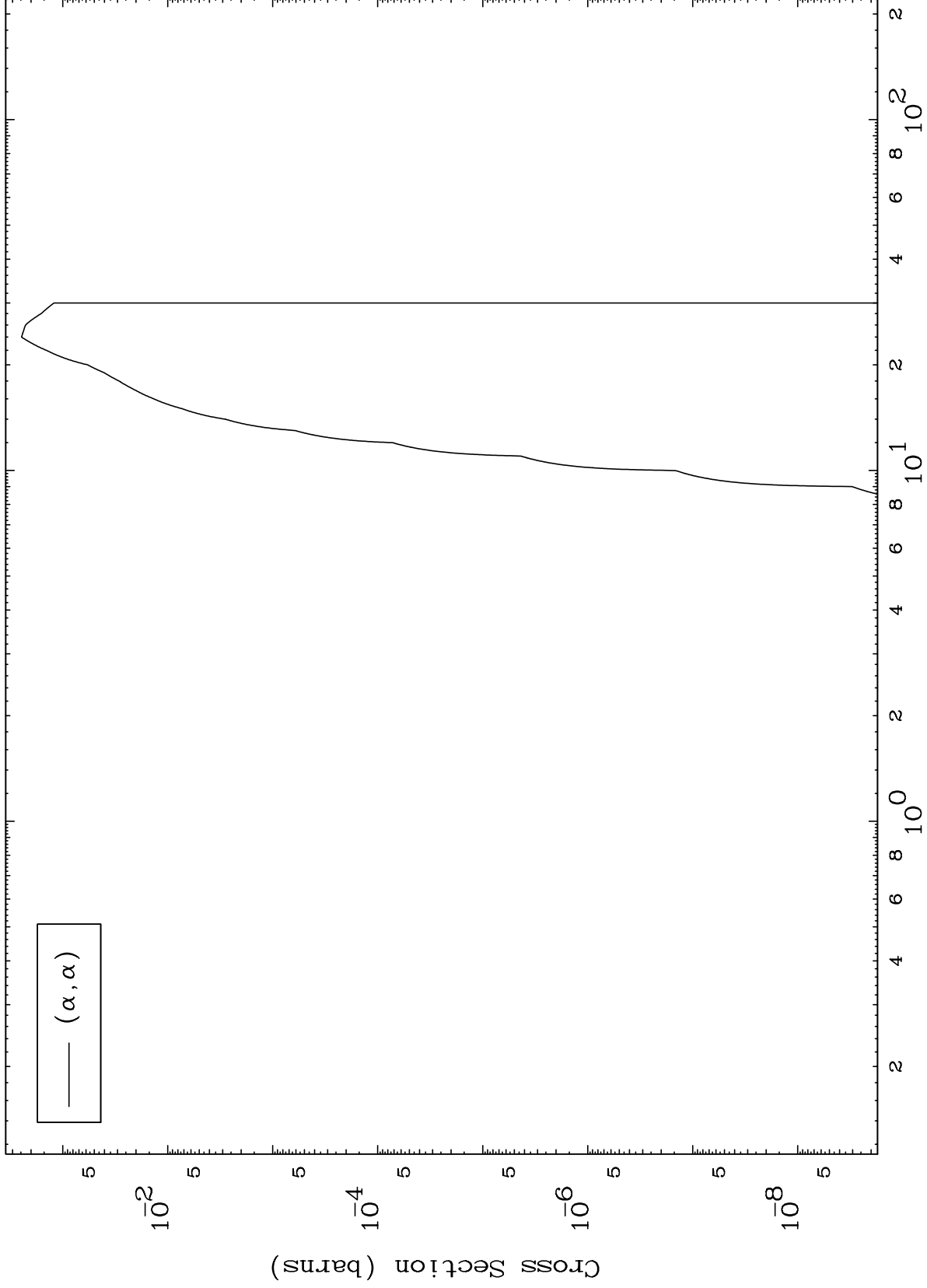
47-Ag-102

MAT 4710

(α, α) Levels

47-Ag-102

0 Kelvin Cross Sections

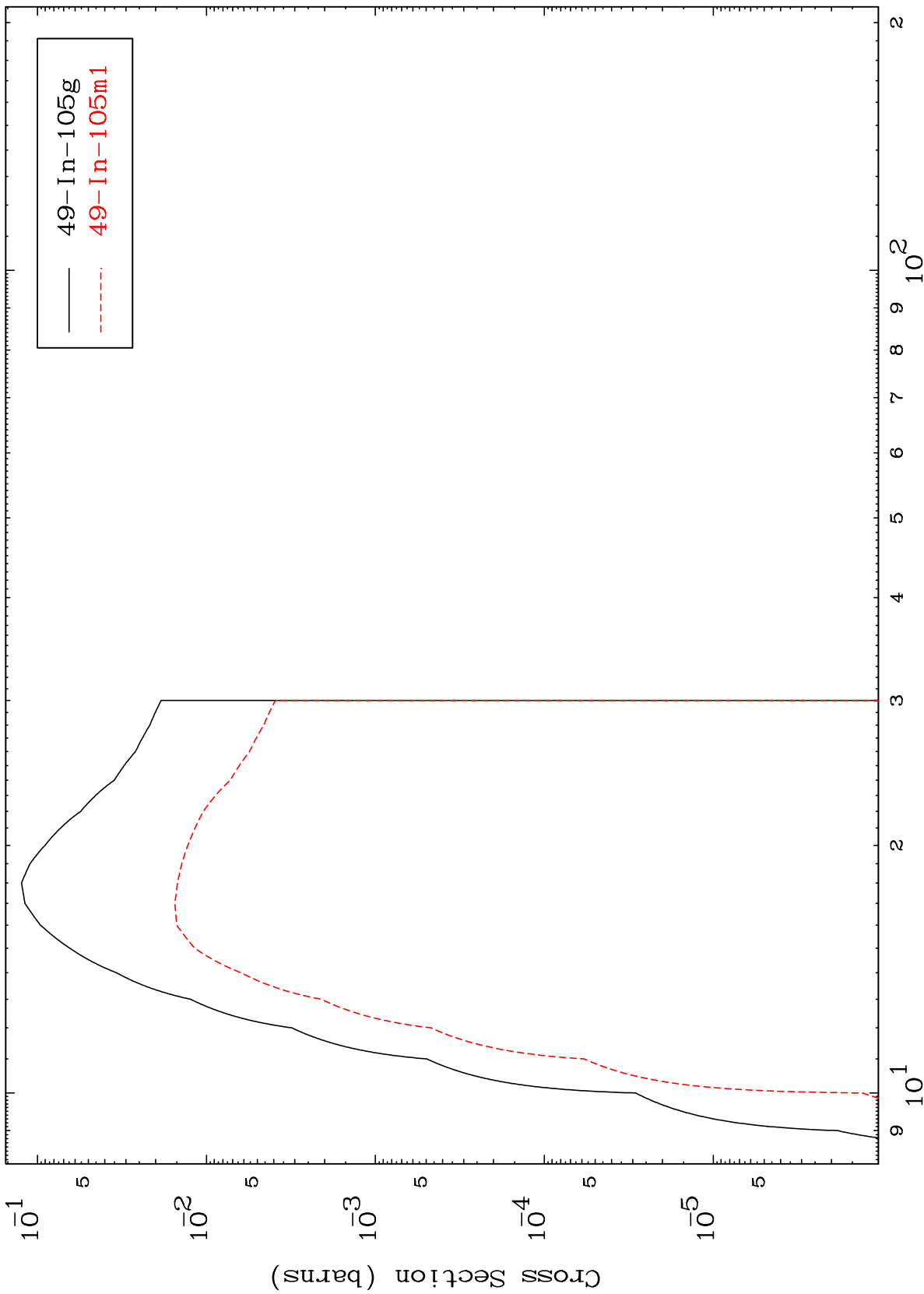


10

Incident Energy (MeV)

47-Ag-102

Radionuclide Production Cross Section
 α Inelastic

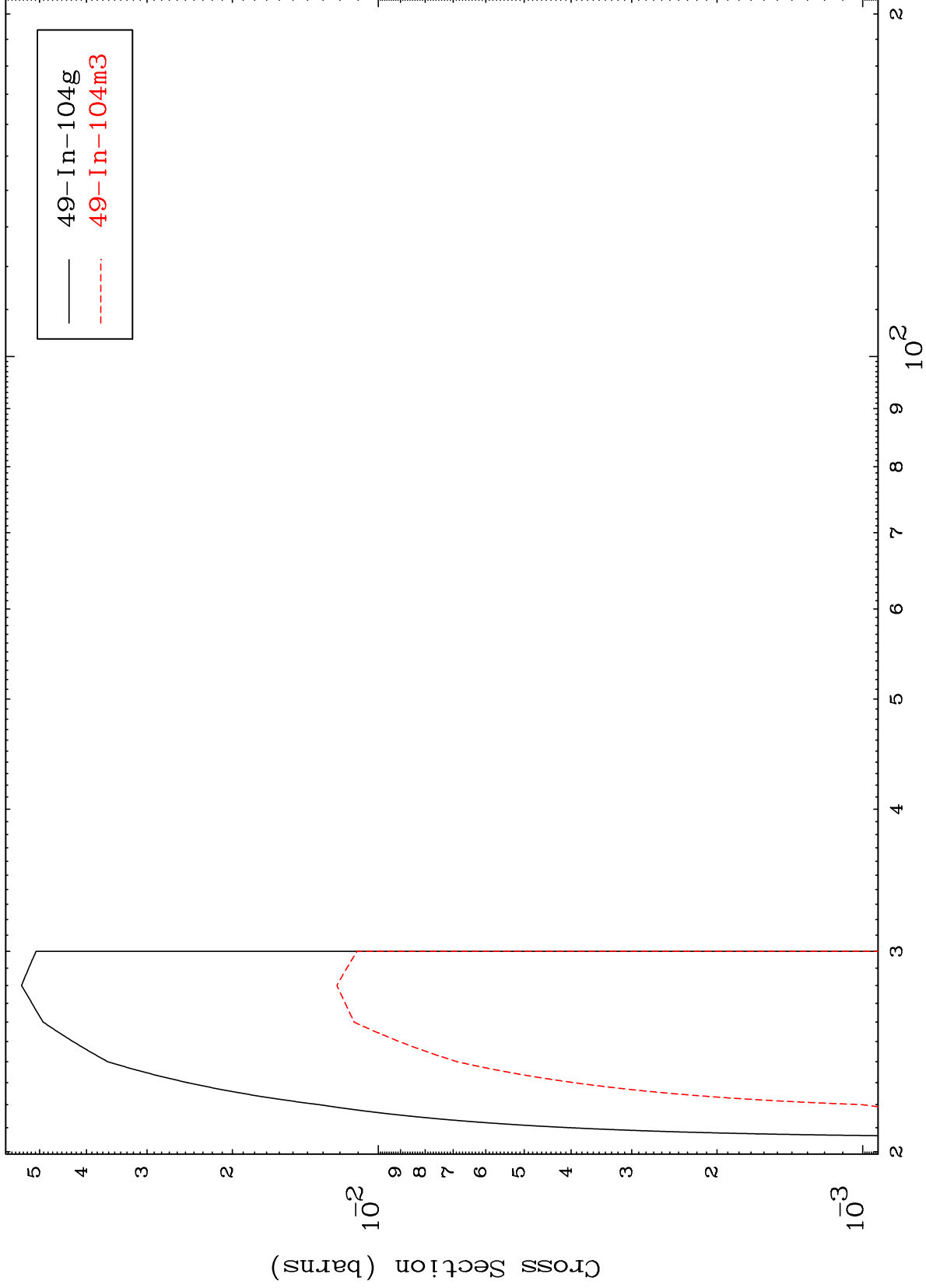


MAT 4710

($\alpha, 2n$)

47-Ag-102

Radionuclide Production Cross Section



12

Incident Energy (MeV)

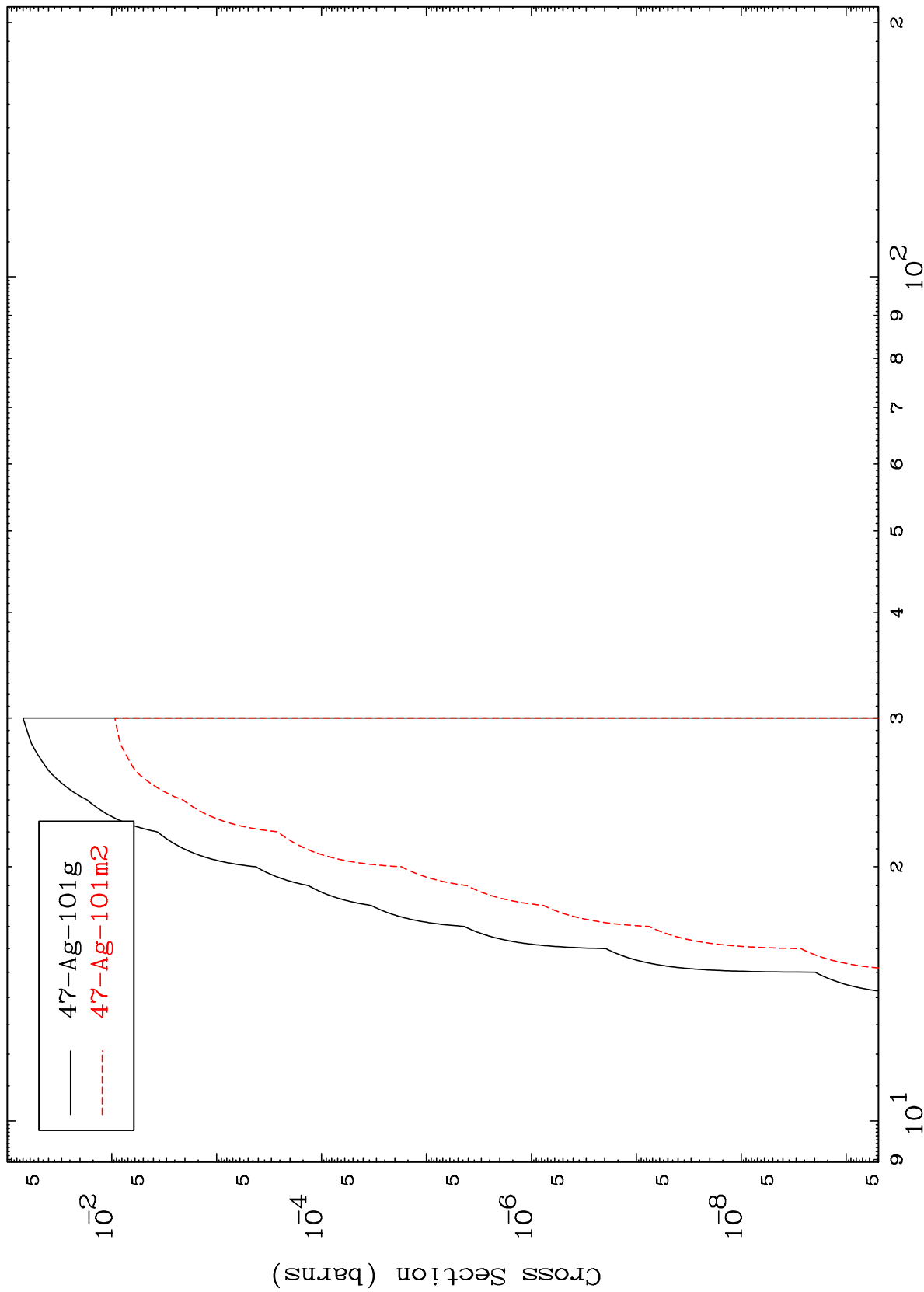
47-Ag-102

MAT 4710

(α, n') α

47-Ag-102

Radionuclide Production Cross Section



13

Incident Energy (MeV)

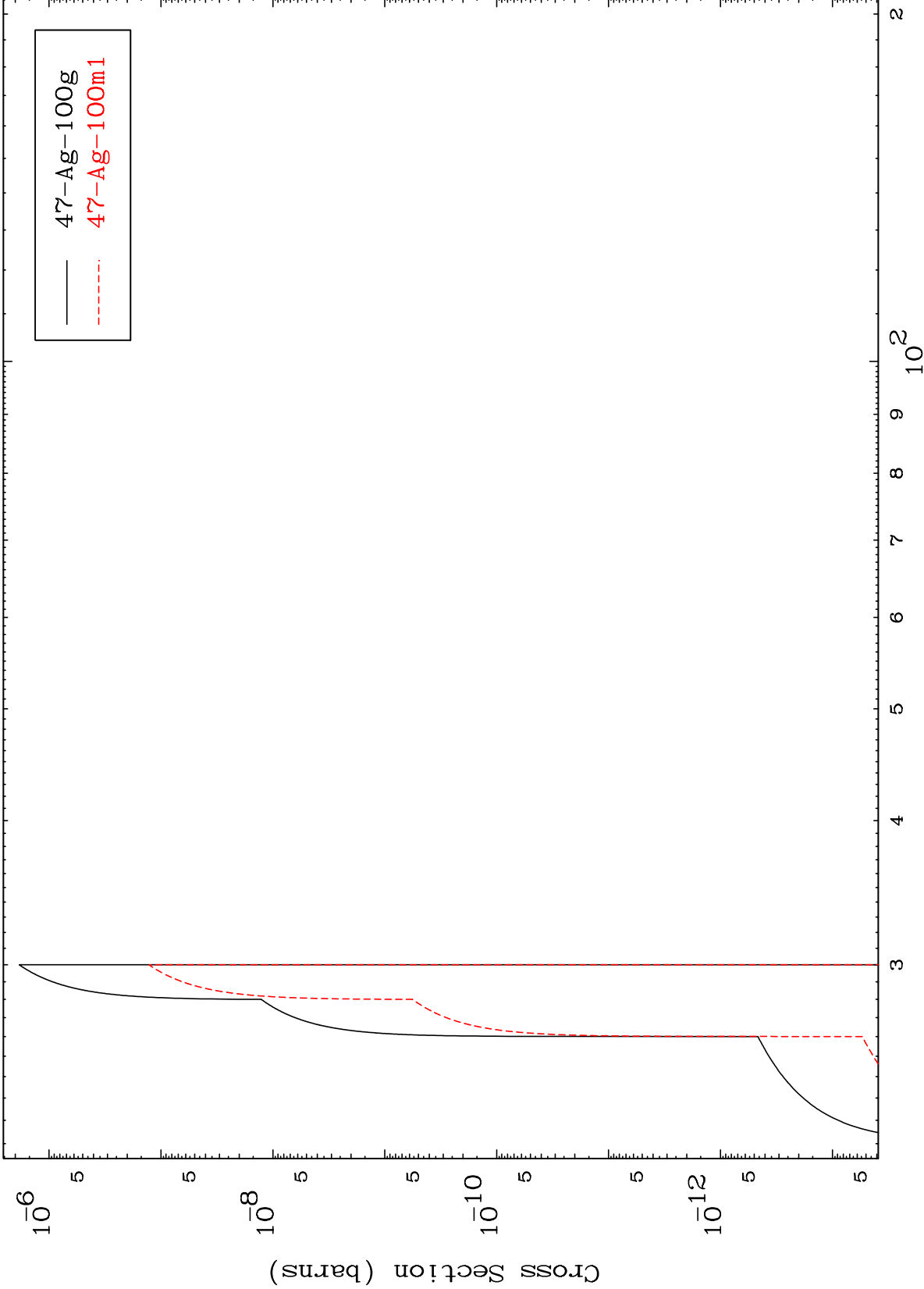
47-Ag-102

MAT 4710

$(\alpha, 2n) \alpha$

47-Ag-102

Radionuclide Production Cross Section



14

Incident Energy (MeV)

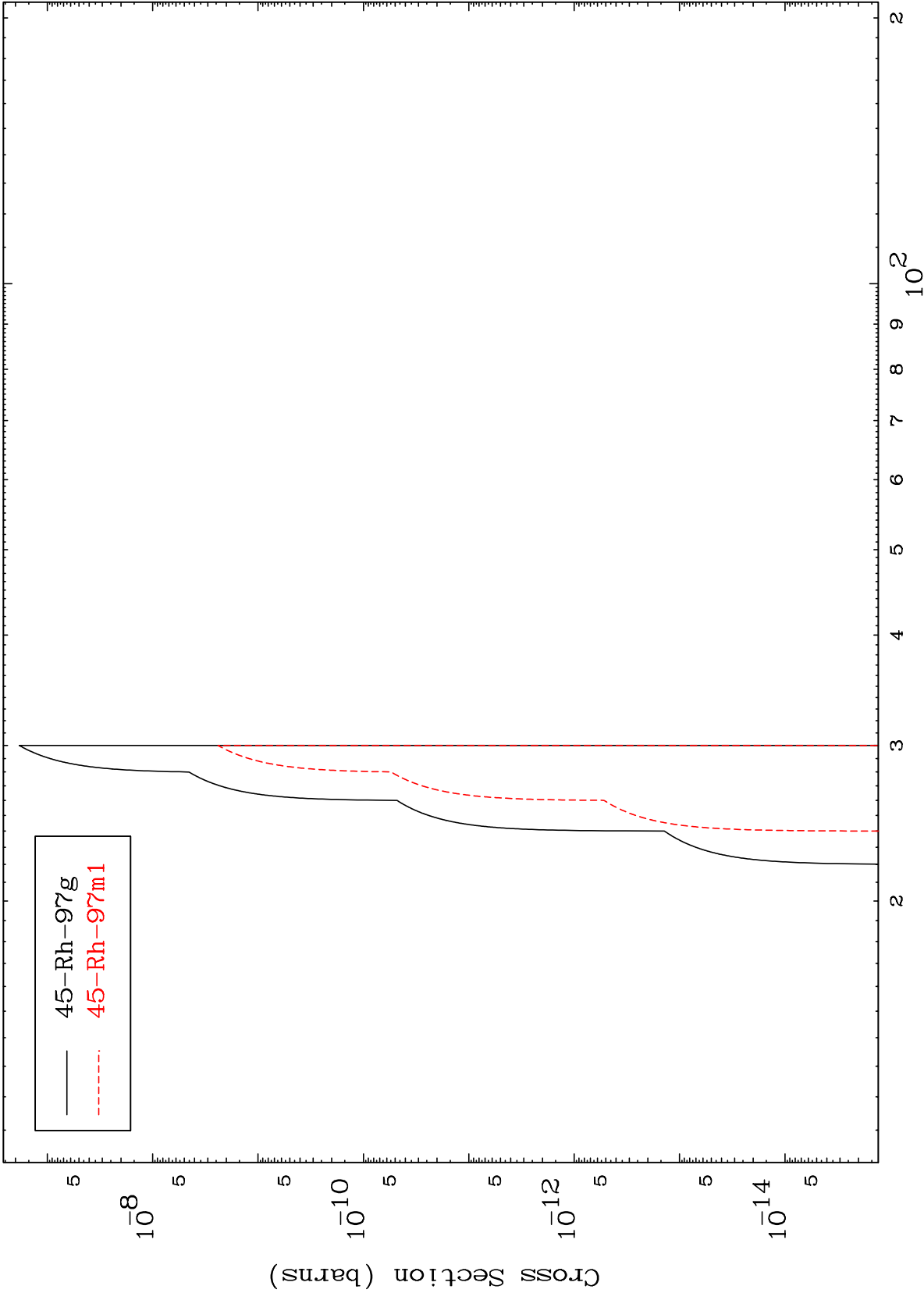
47-Ag-102

MAT 4710

(α, n') 2α

47-Ag-102

Radionuclide Production Cross Section



15

Incident Energy (MeV)

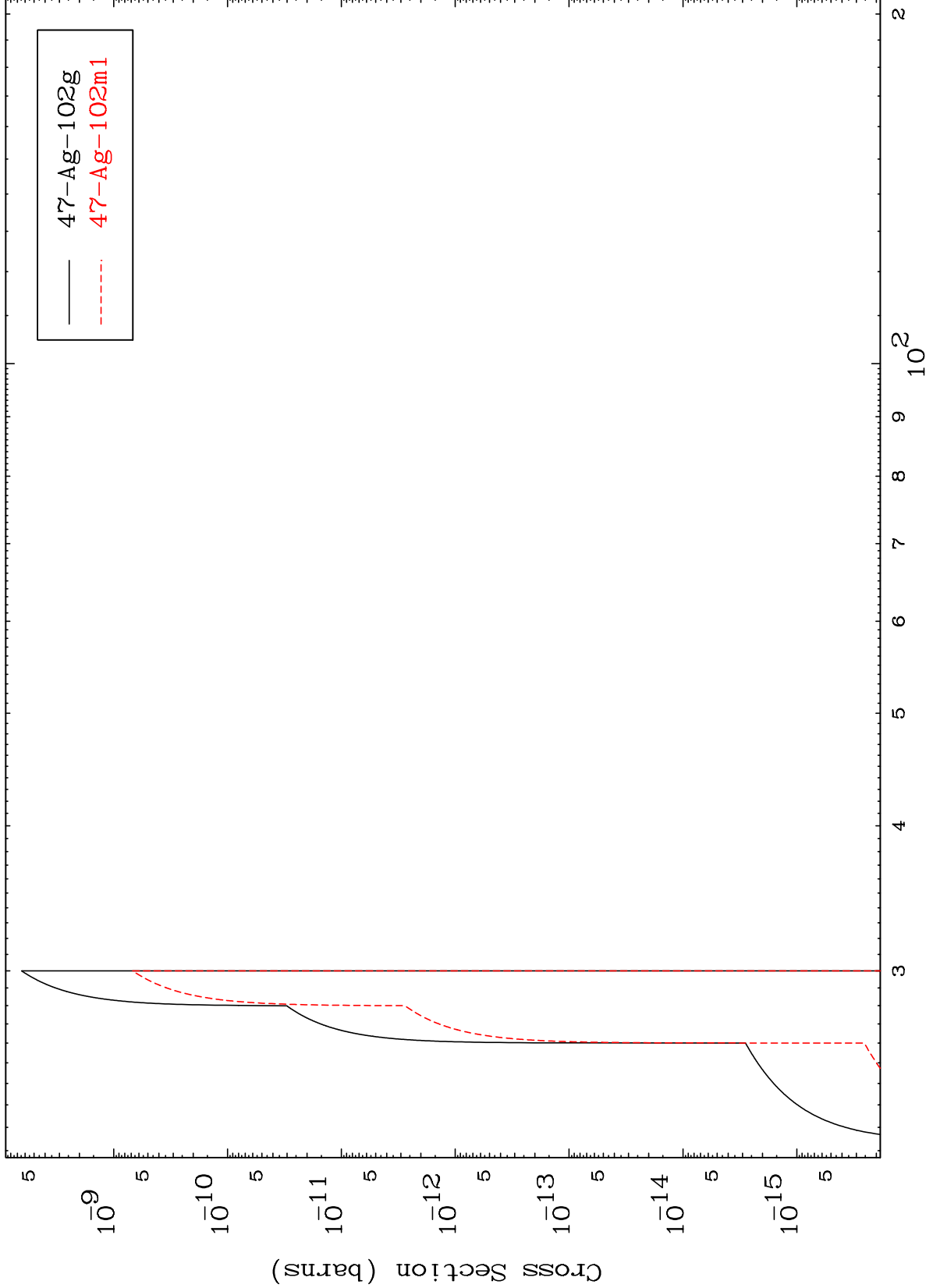
47-Ag-102

MAT 4710

(α, n') He-3

47-Ag-102

Radionuclide Production Cross Section



16

Incident Energy (MeV)

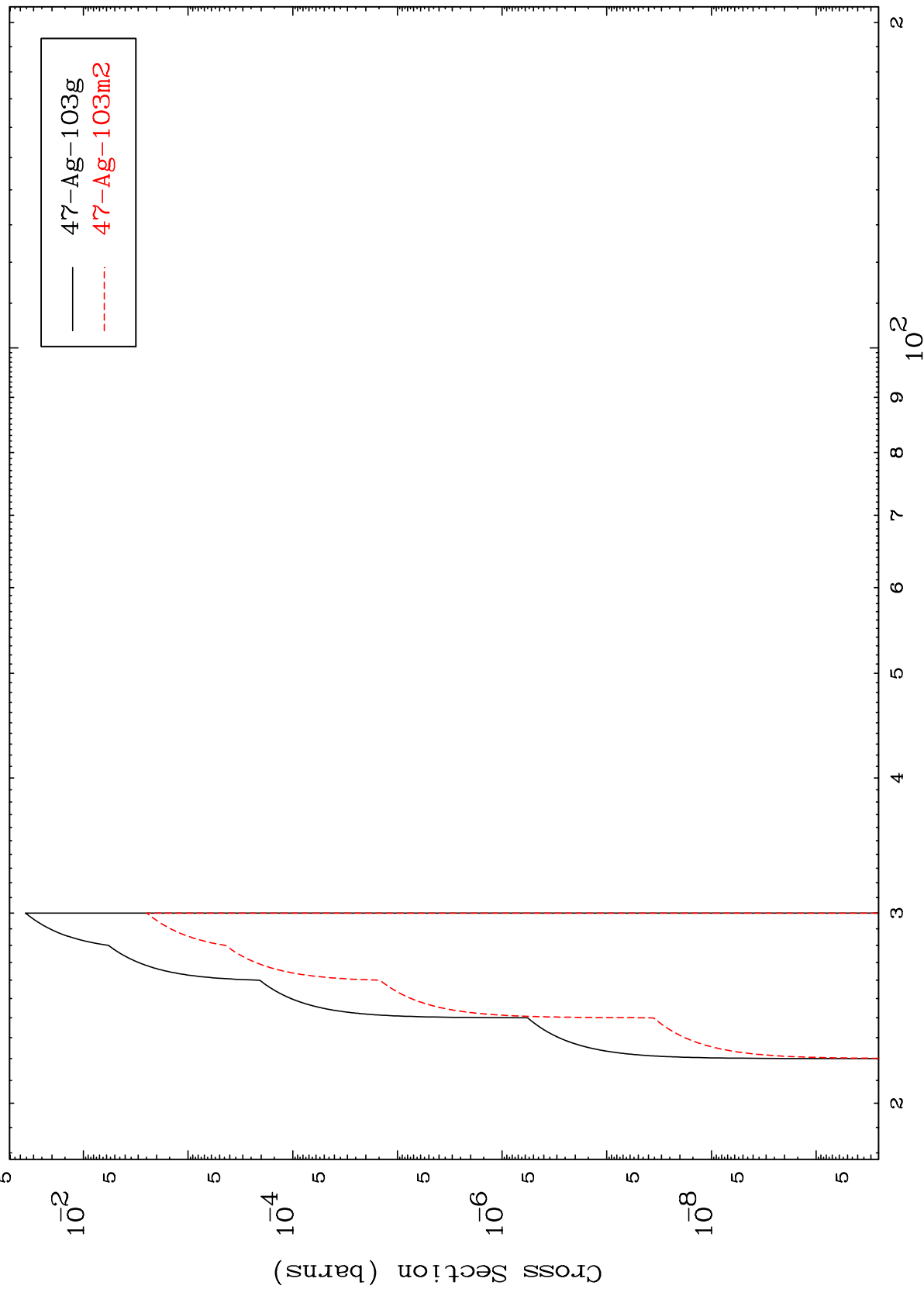
47-Ag-102

MAT 4710

($\alpha, 2n$) p

47-Ag-102

Radionuclide Production Cross Section



17

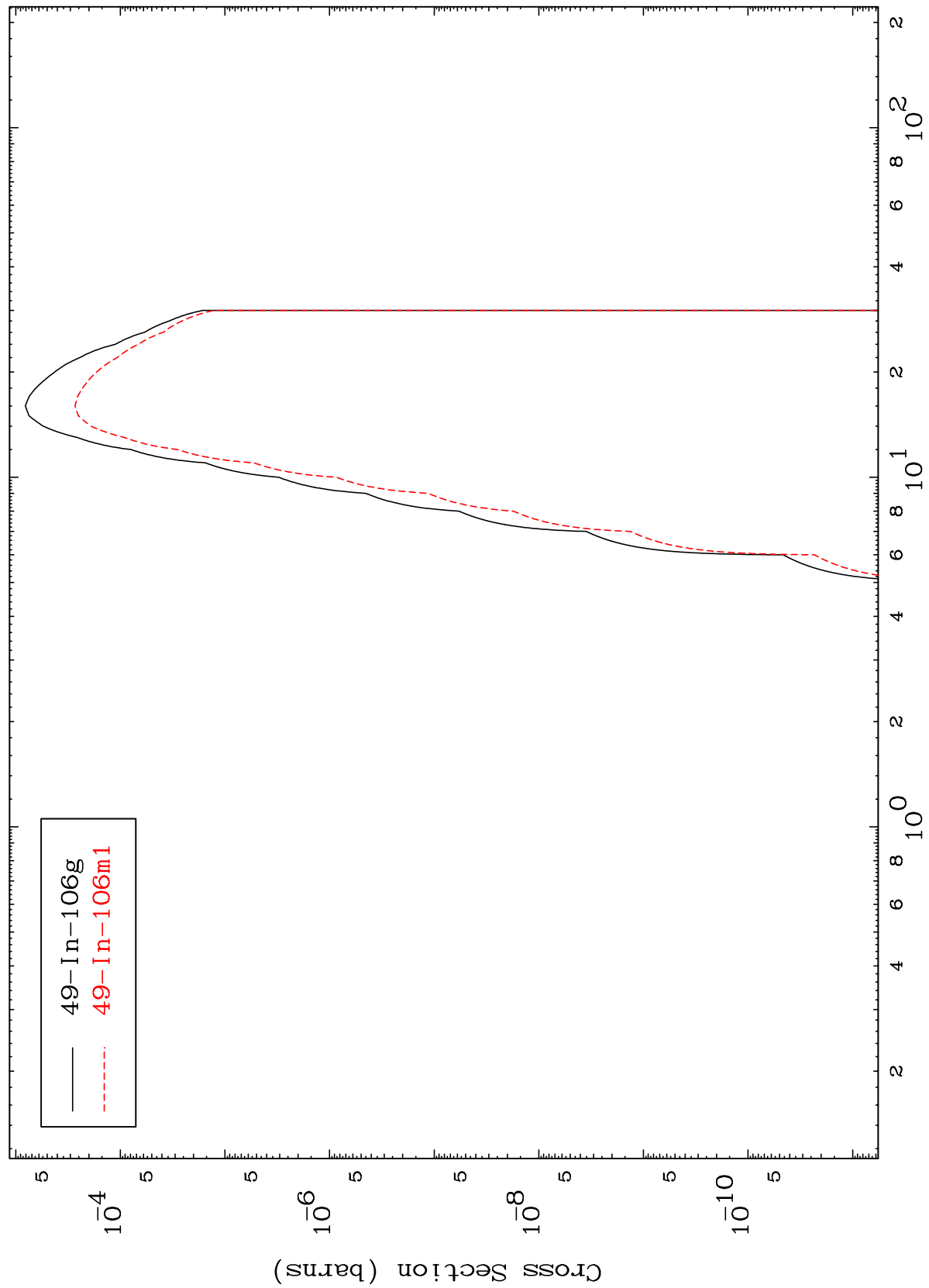
Incident Energy (MeV)

47-Ag-102

MAT 4710

47-Ag-102

(α, γ)
Radionuclide Production Cross Section



— 49-In-106g
- - - 49-In-106m1

18

47-Ag-102

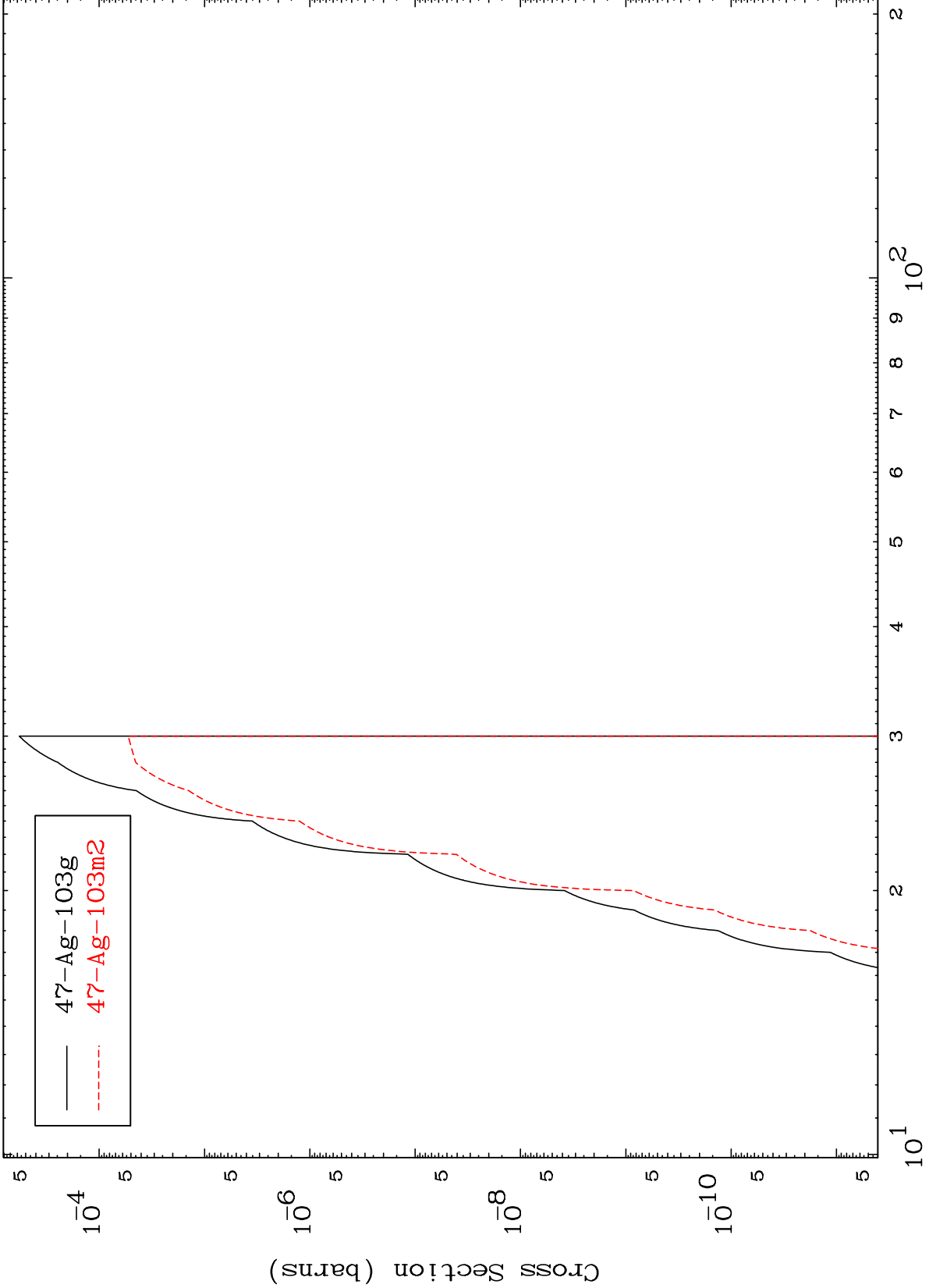
Incident Energy (MeV)

MAT 4710

(α ,He-3)

47-Ag-102

Radionuclide Production Cross Section



— 47-Ag-103g
- - - 47-Ag-103m2

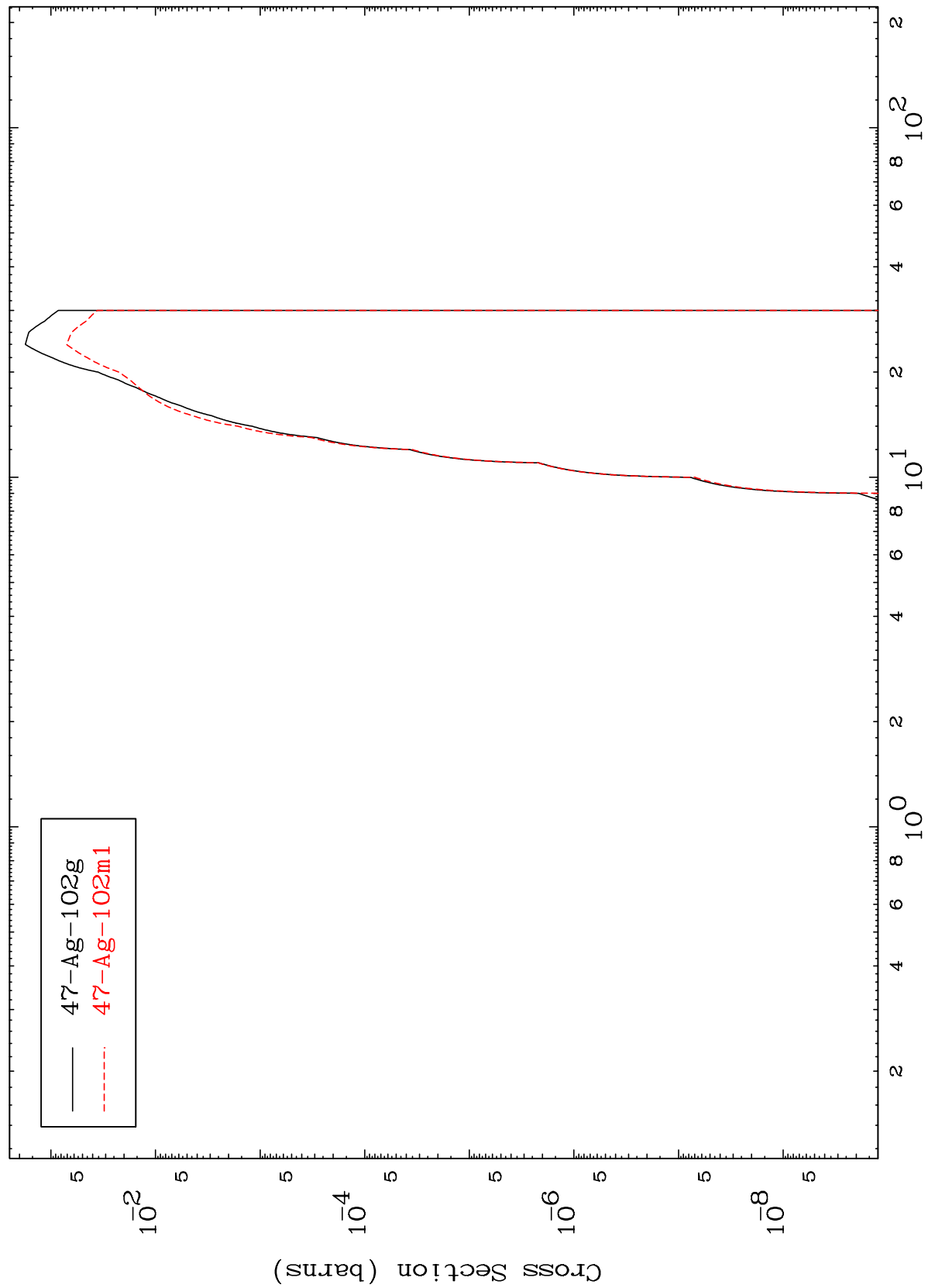
Incident Energy (MeV)

47-Ag-102

MAT 4710

47-Ag-102

Radionuclide Production Cross Section
(α, α)



20

47-Ag-102

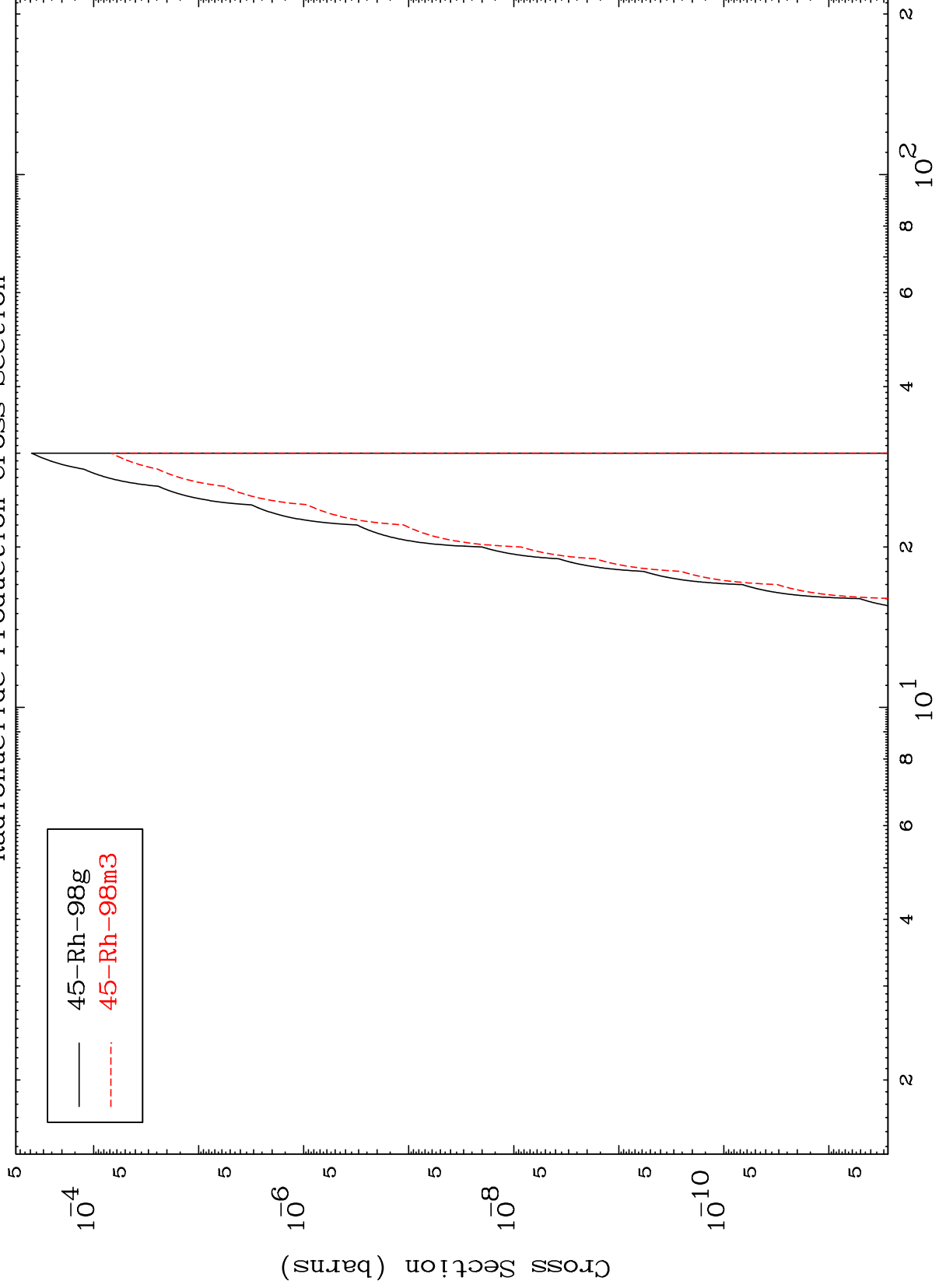
Incident Energy (MeV)

MAT 4710

($\alpha, 2\alpha$)

47-Ag-102

Radionuclide Production Cross Section



21

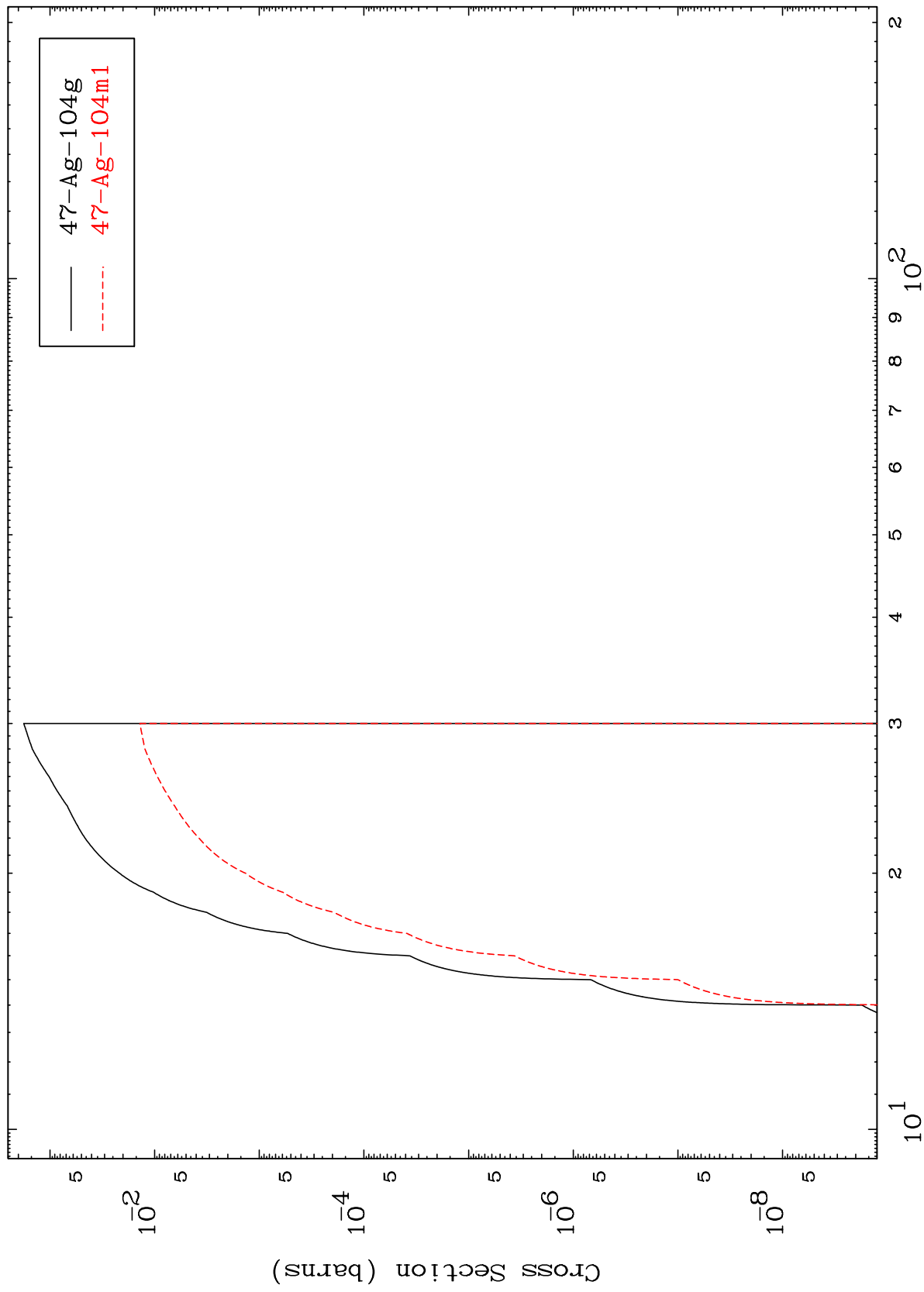
Incident Energy (MeV)

47-Ag-102

MAT 4710

47-Ag-102

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



47-Ag-102

Incident Energy (MeV)

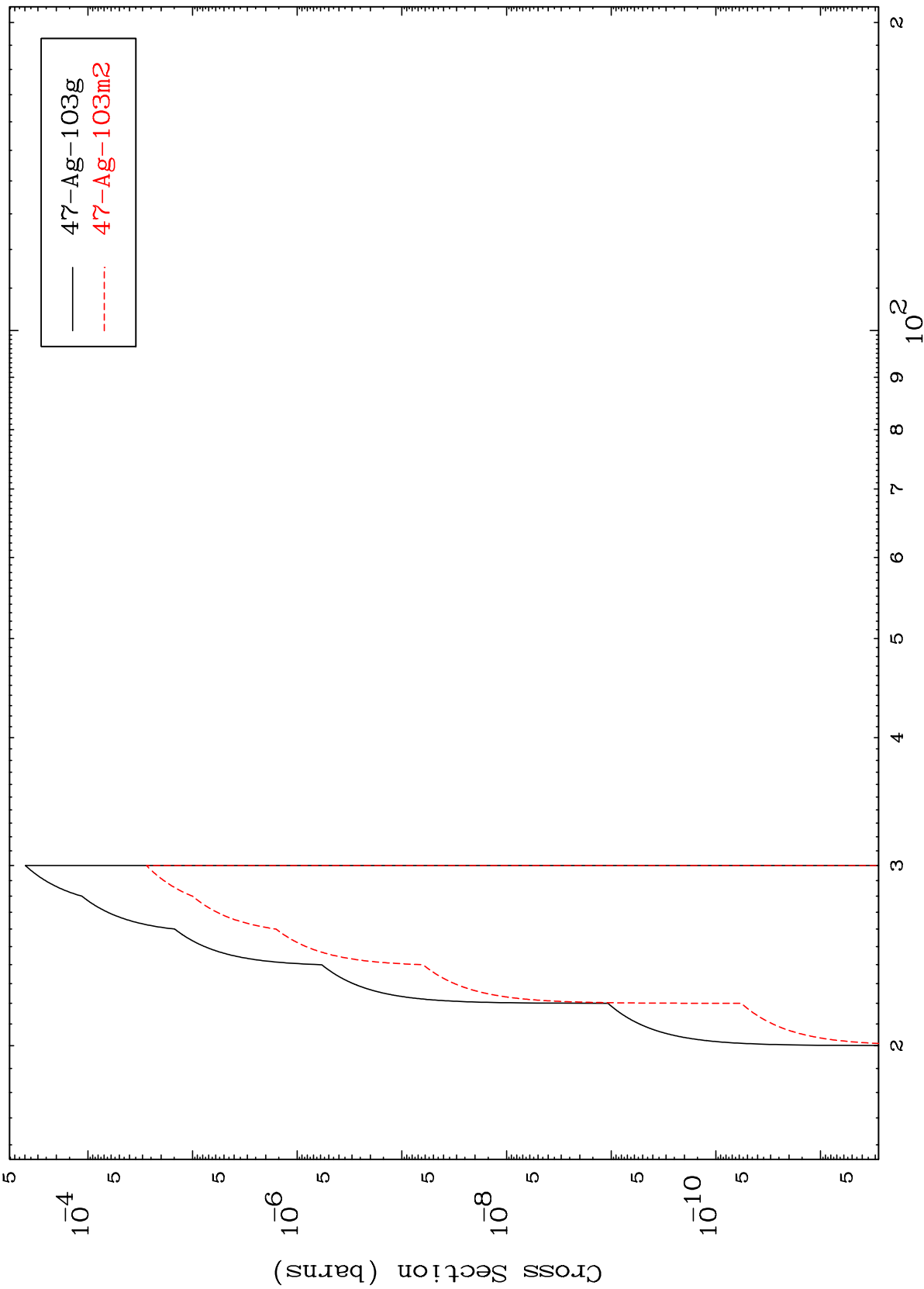
22

MAT 4710

(α, p) d

47-Ag-102

Radionuclide Production Cross Section

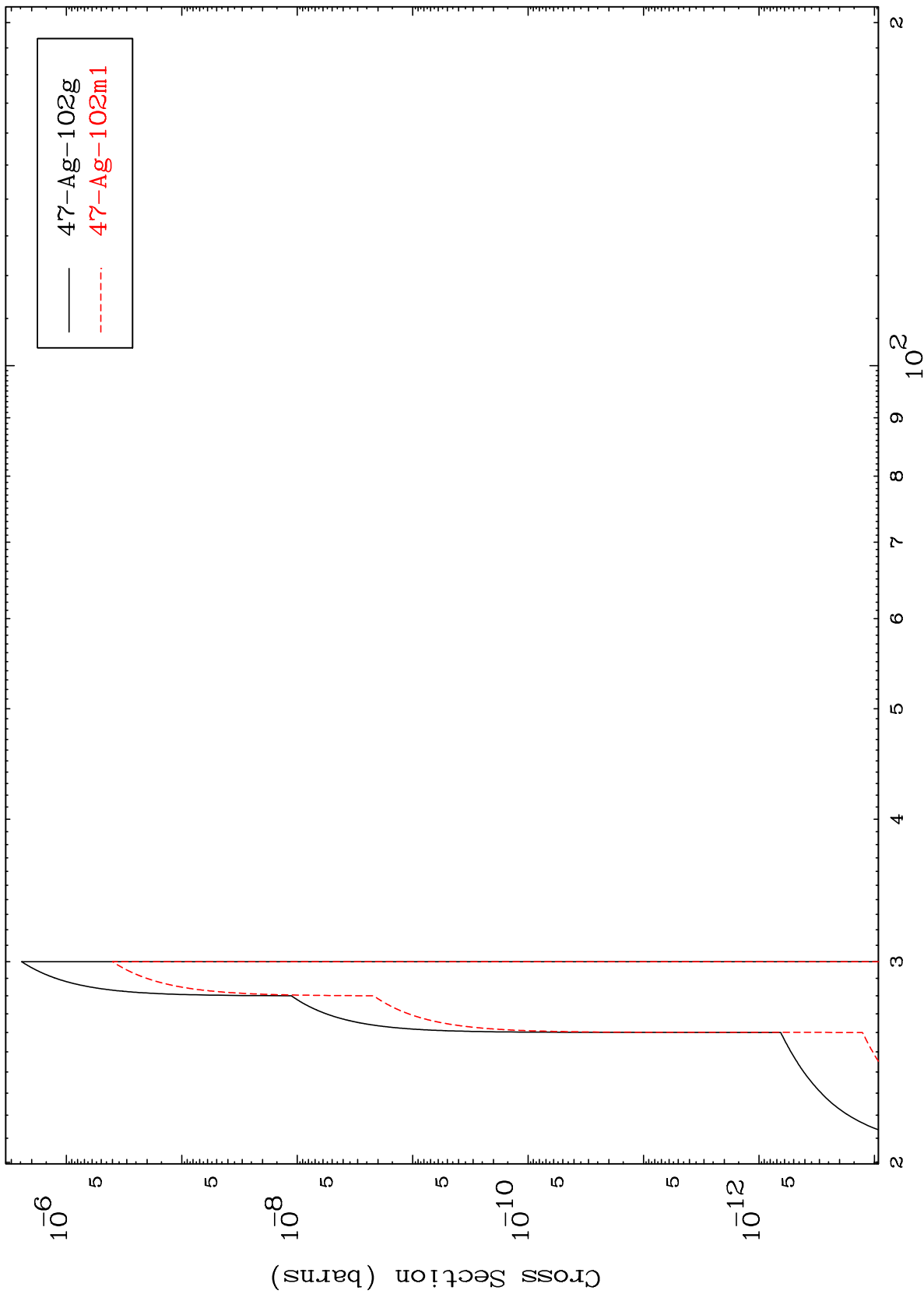


MAT 4710

(α, p) t

47-Ag-102

Radionuclide Production Cross Section



24

Incident Energy (MeV)

47-Ag-102