

Program EVALPLOT
(Version 2018-1)

by

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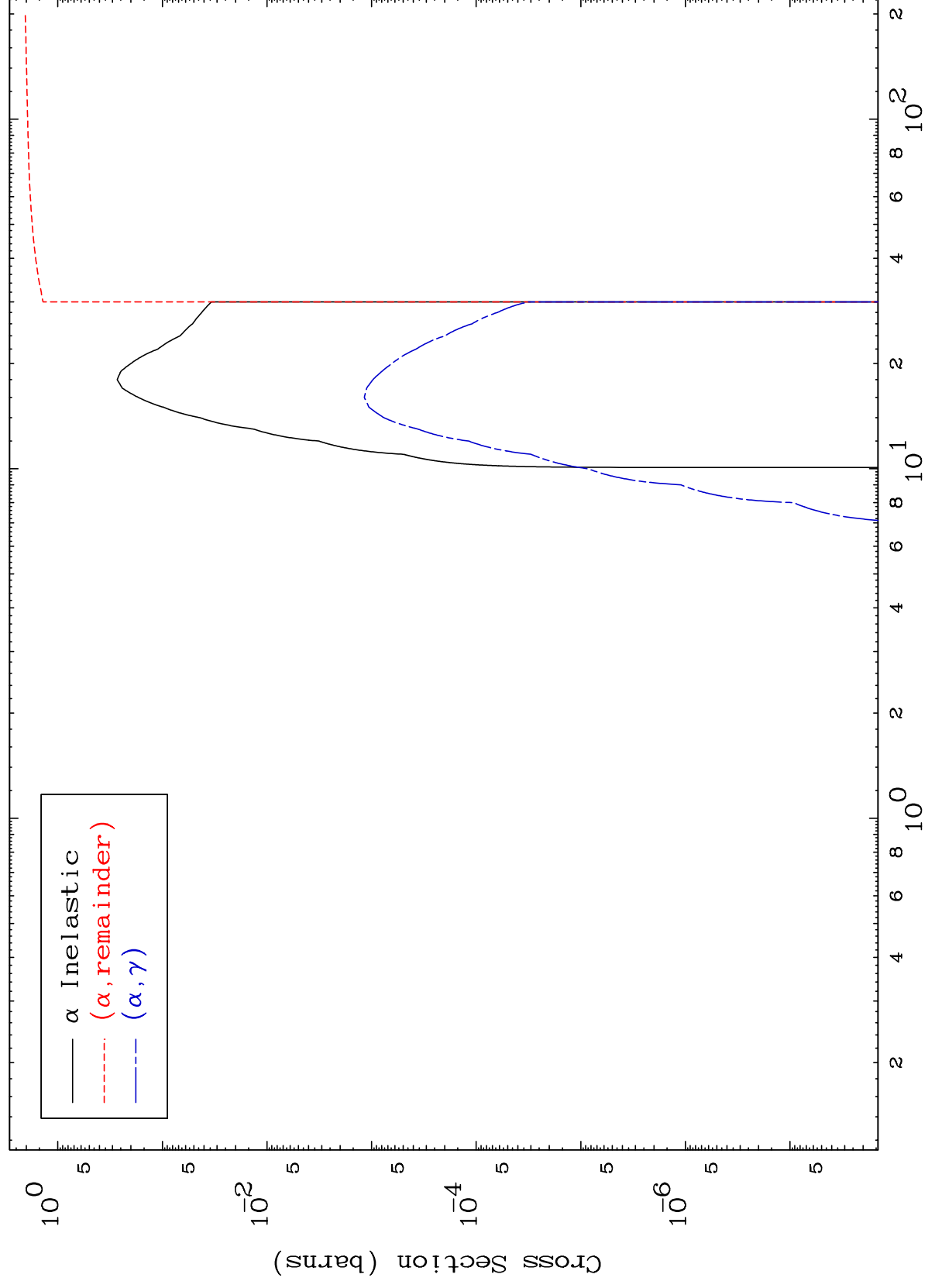
Press Mouse Button to Start

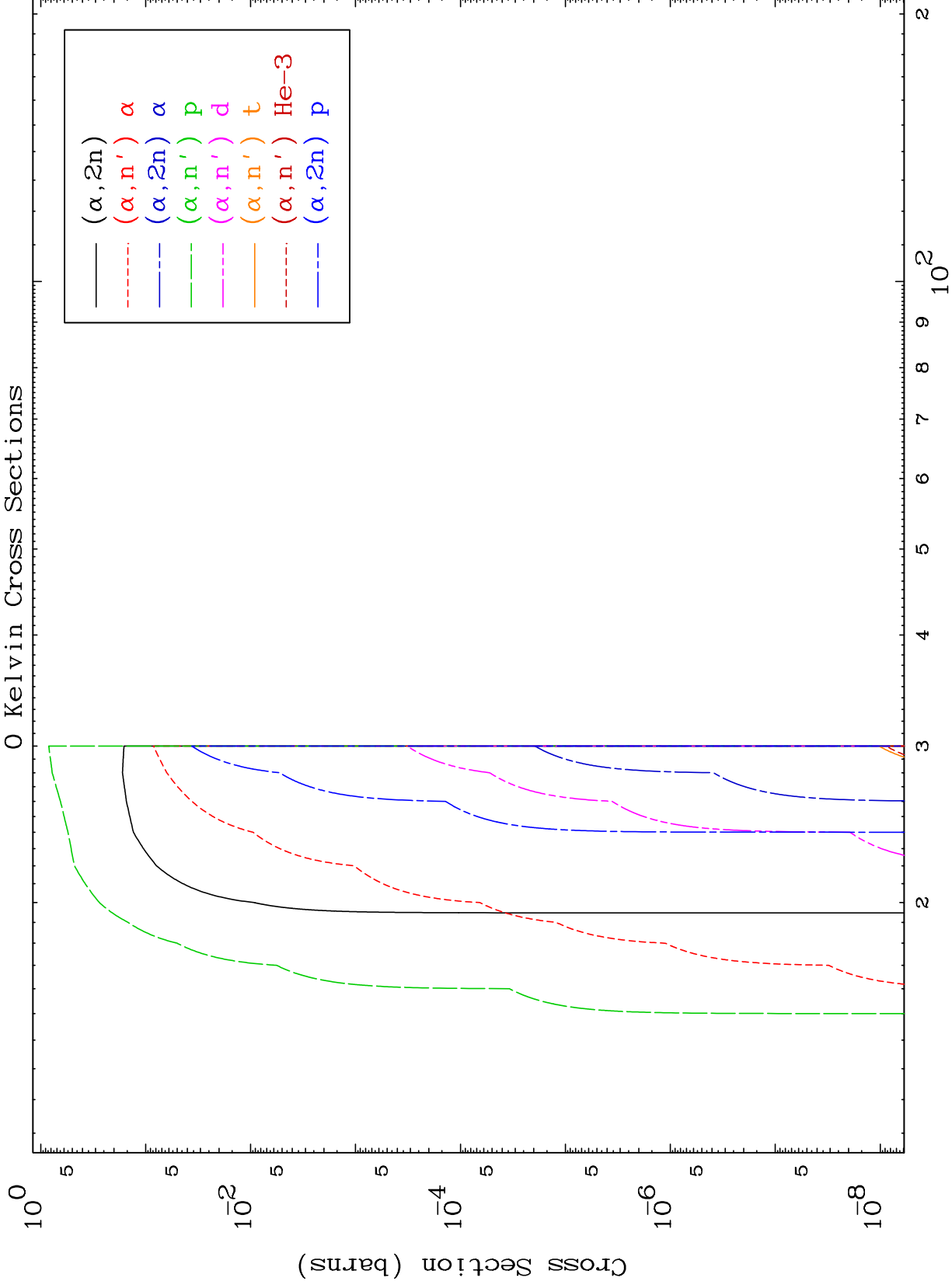
MAT 4714

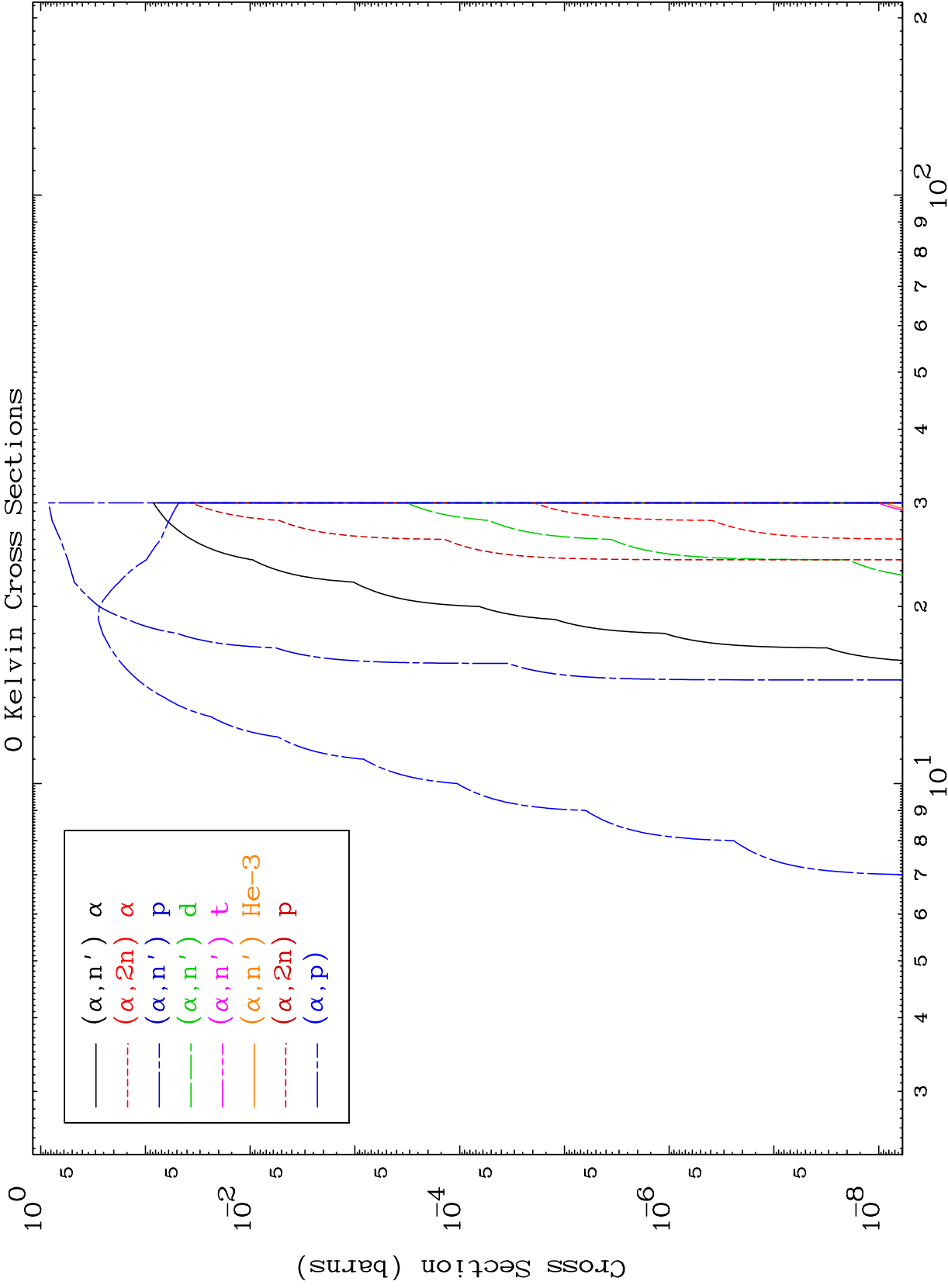
0 Kelvin

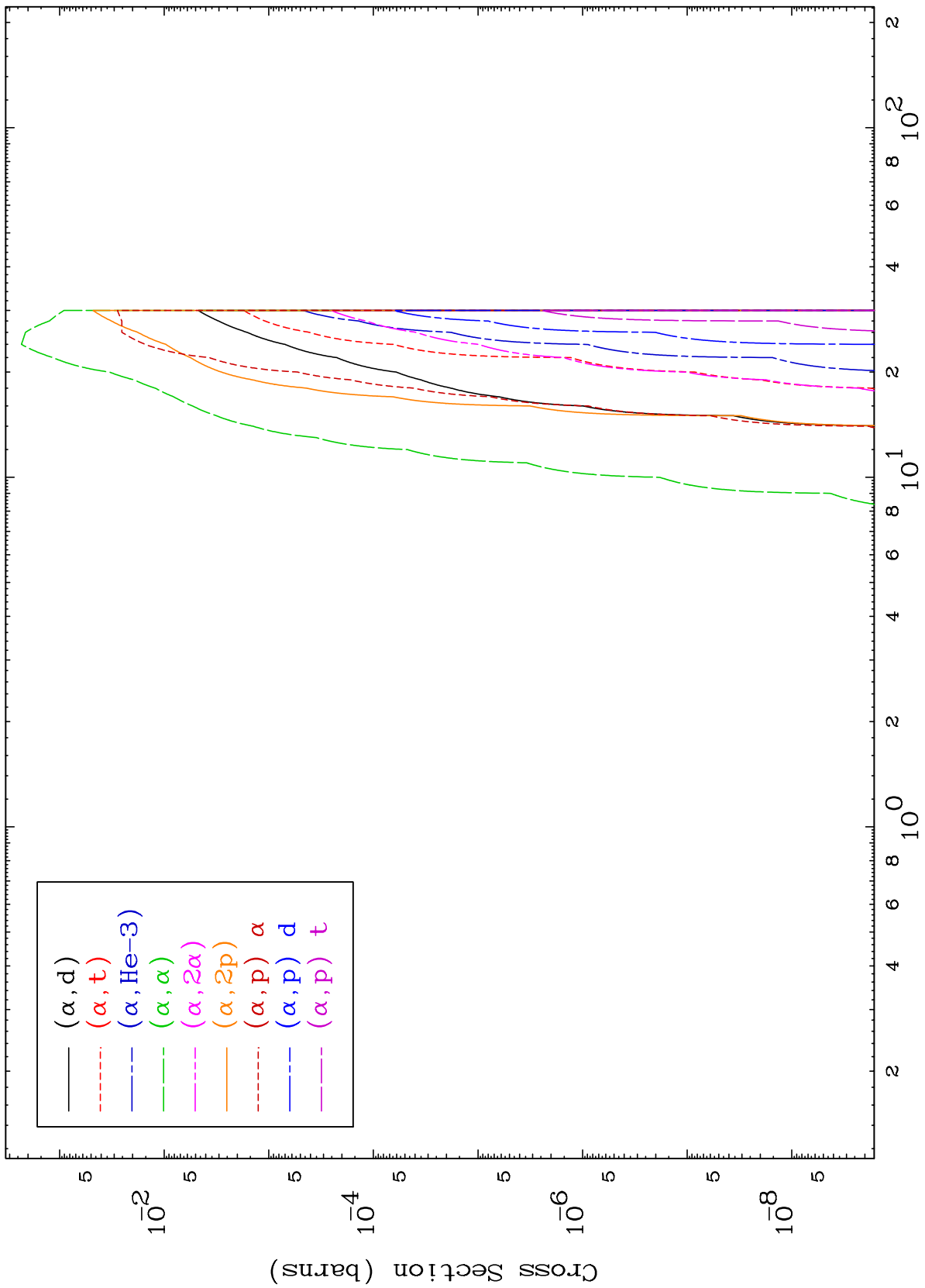
α Major Cross Sections

47-Ag-103







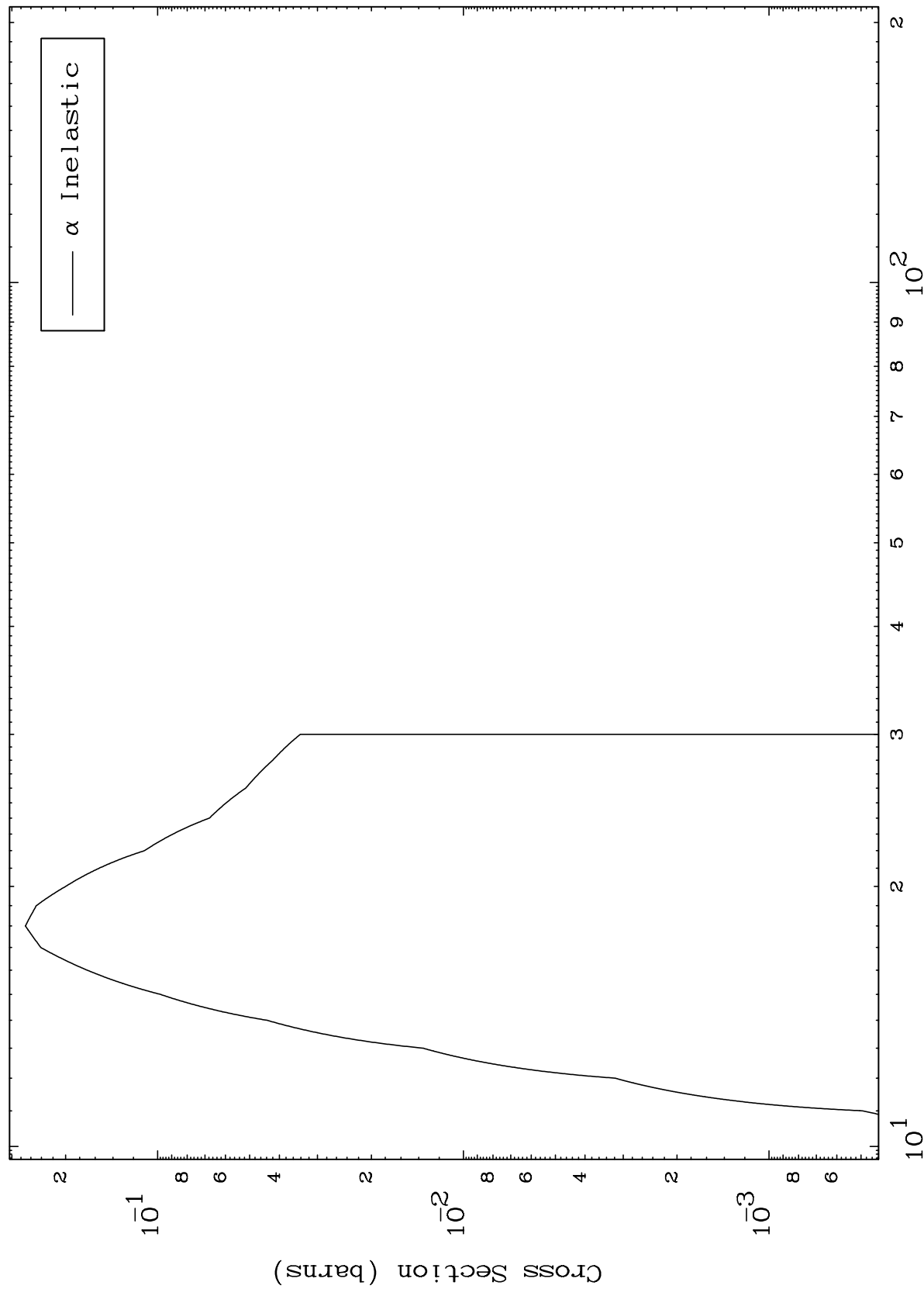


MAT 4714

(α, n') Level

47-Ag-103

0 Kelvin Cross Sections



α Inelastic

Incident Energy (MeV)

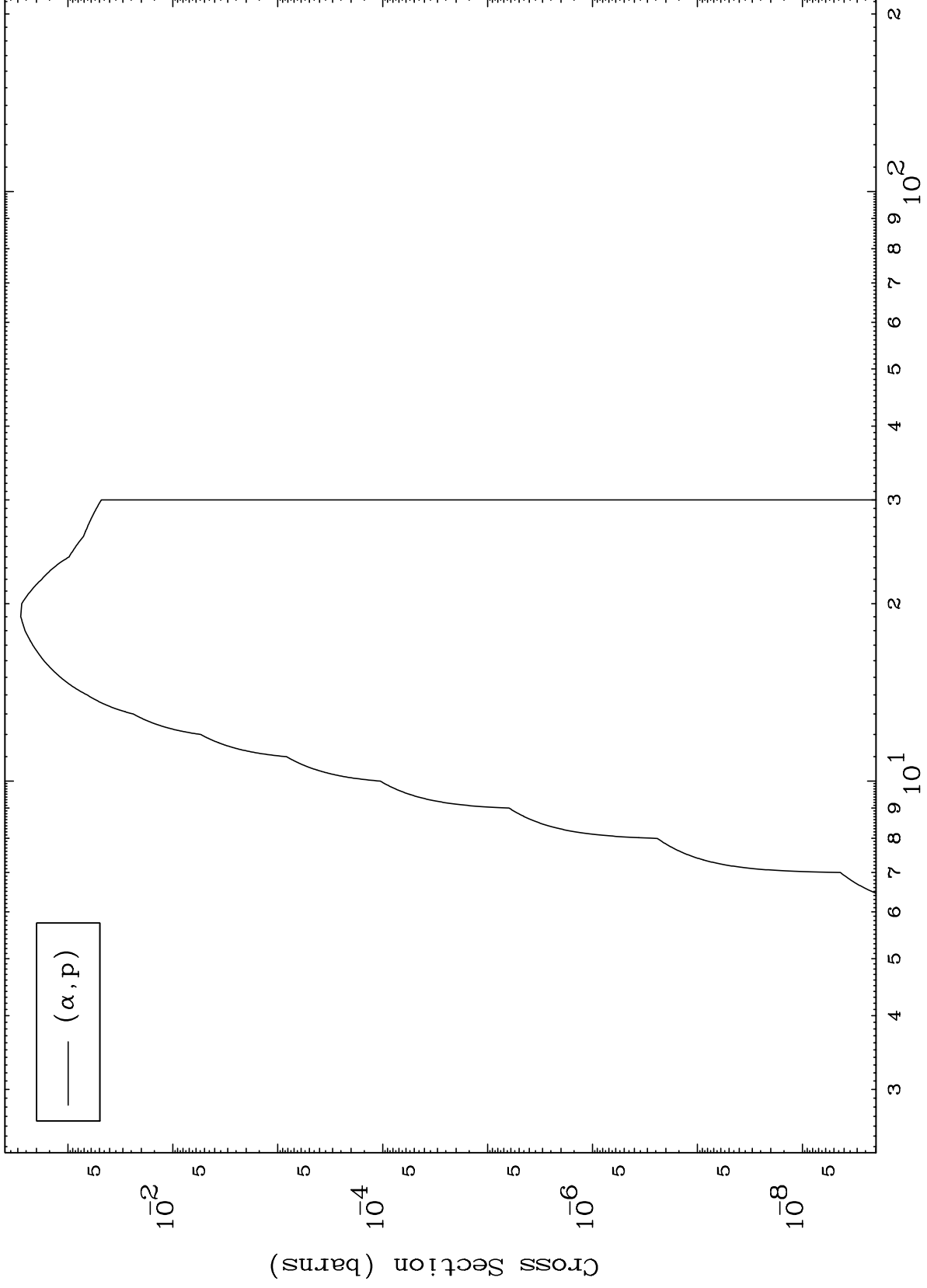
47-Ag-103

MAT 4714

(α, p) Levels

47-Ag-103

0 Kelvin Cross Sections



6

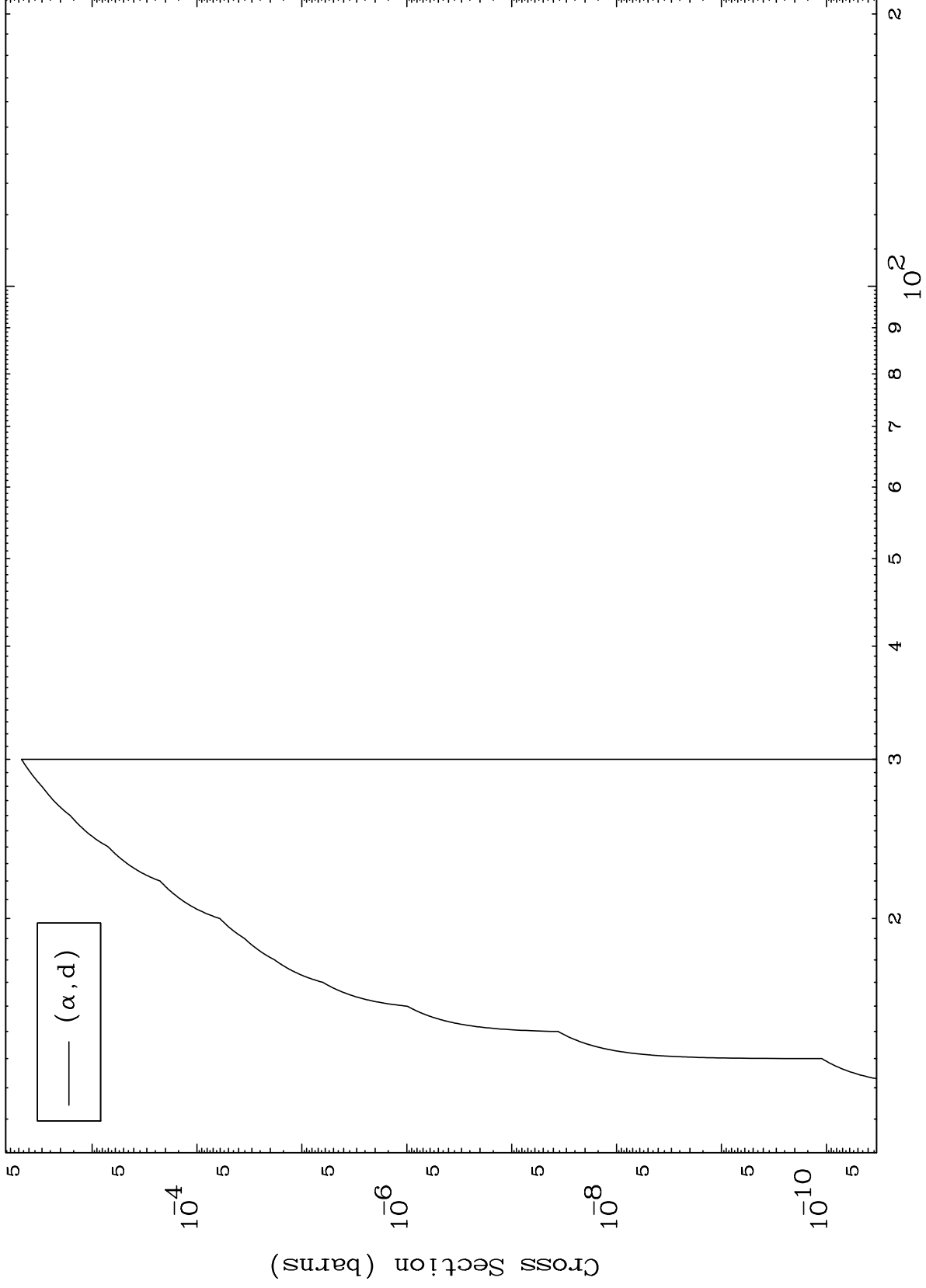
Incident Energy (MeV)

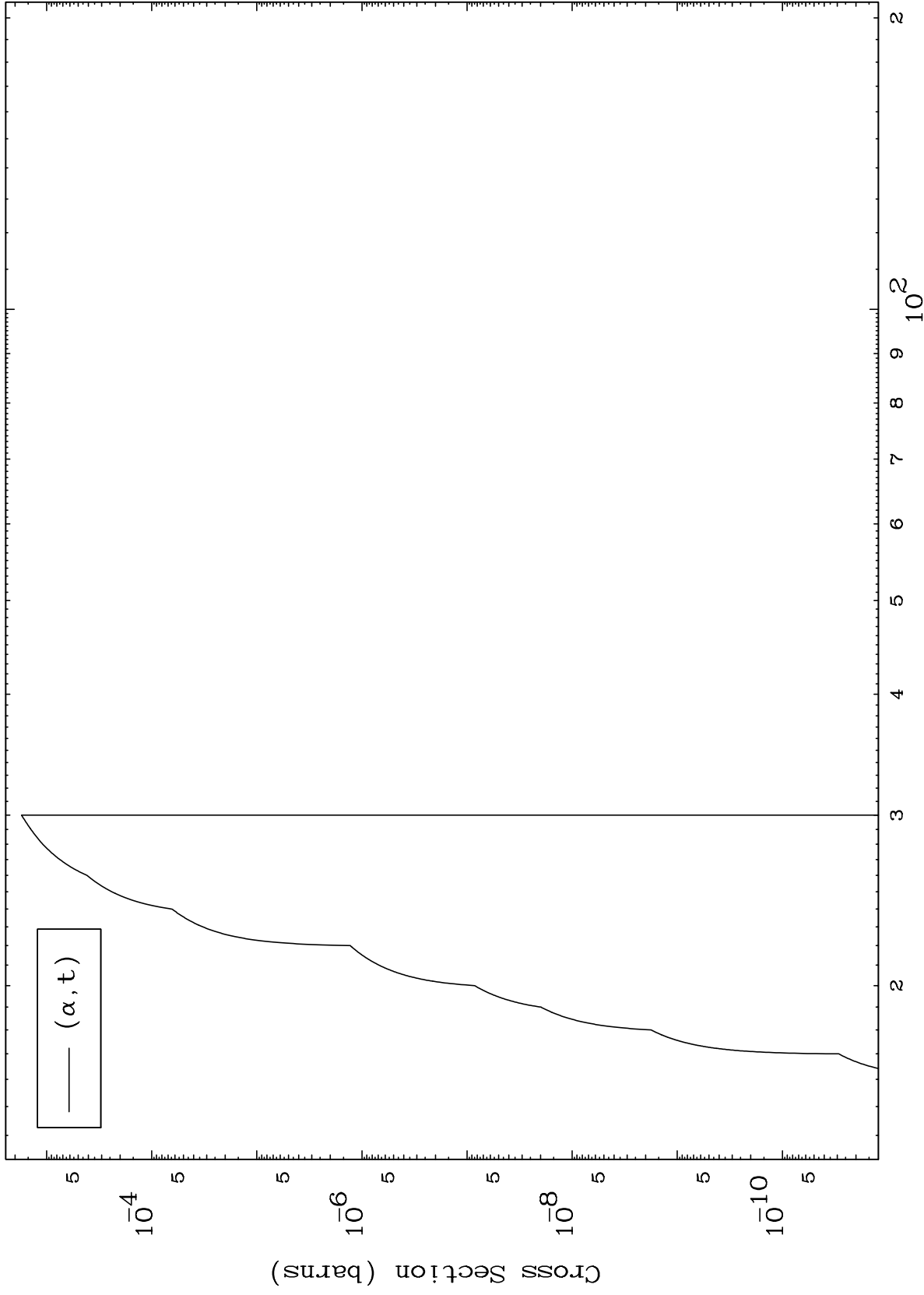
47-Ag-103

MAT 4714

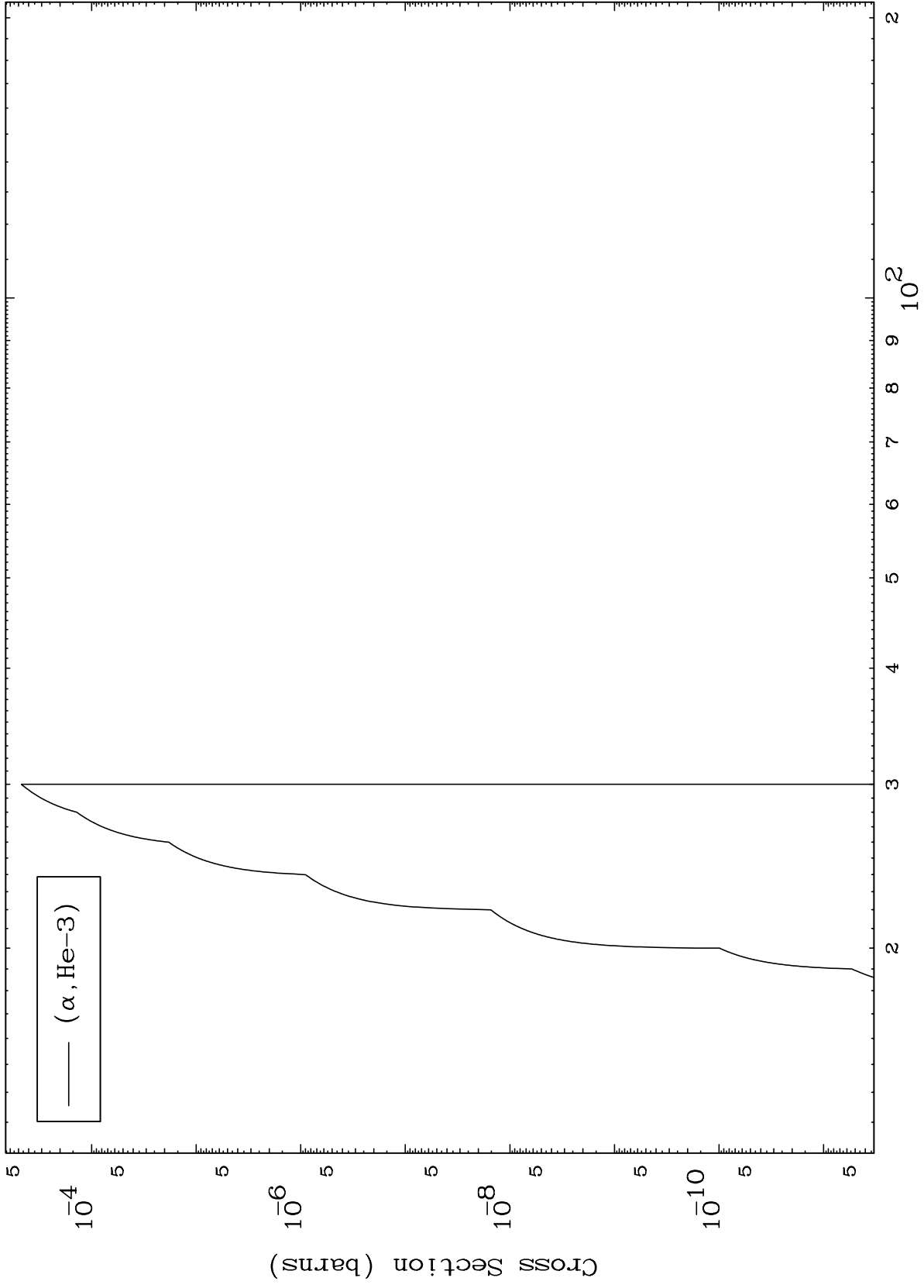
(α, d) Levels
0 Kelvin Cross Sections

47-Ag-103





(α ,He3) Levels
0 Kelvin Cross Sections

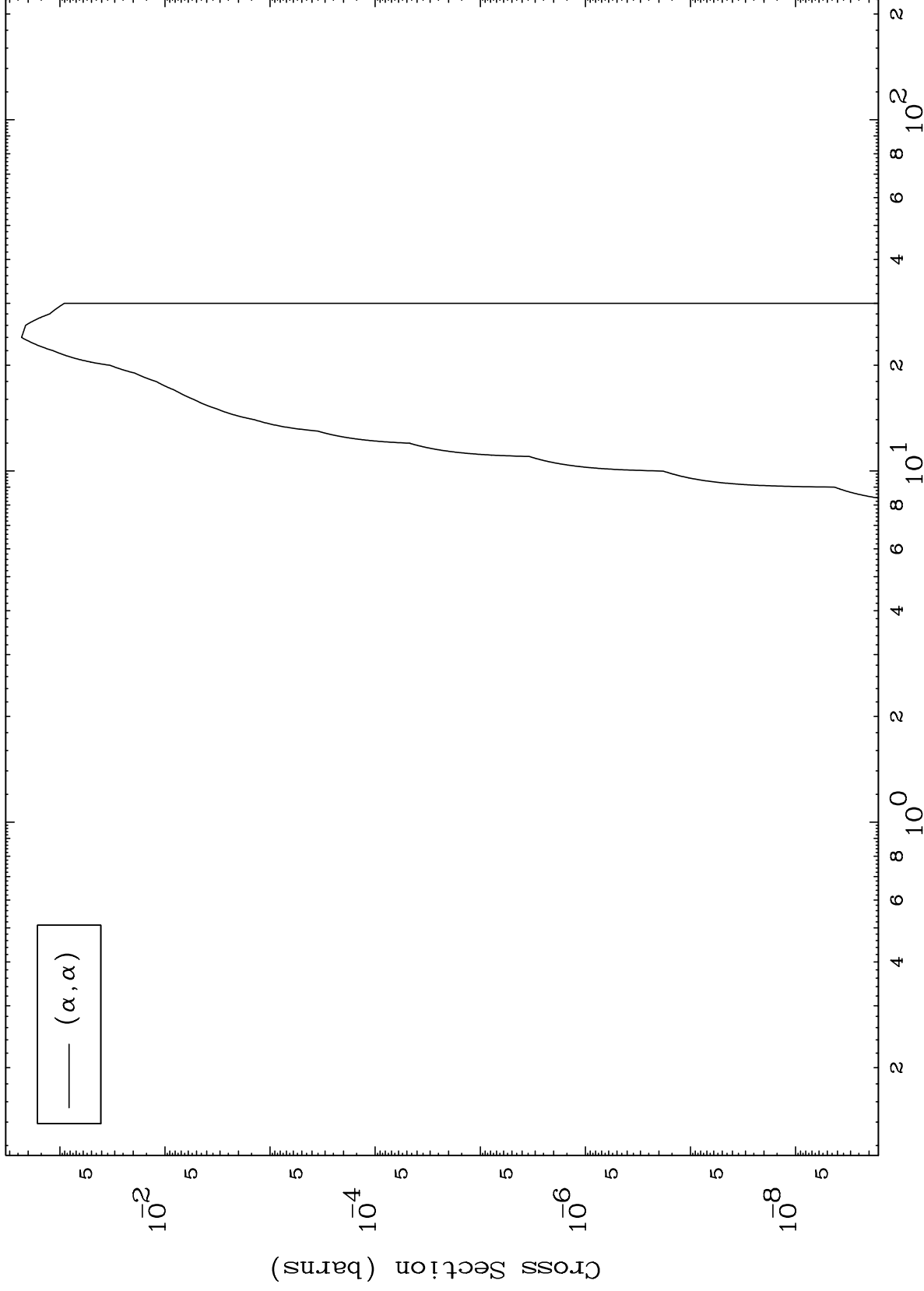


MAT 4714

(α, α) Levels

47-Ag-103

0 Kelvin Cross Sections



10

Incident Energy (MeV)

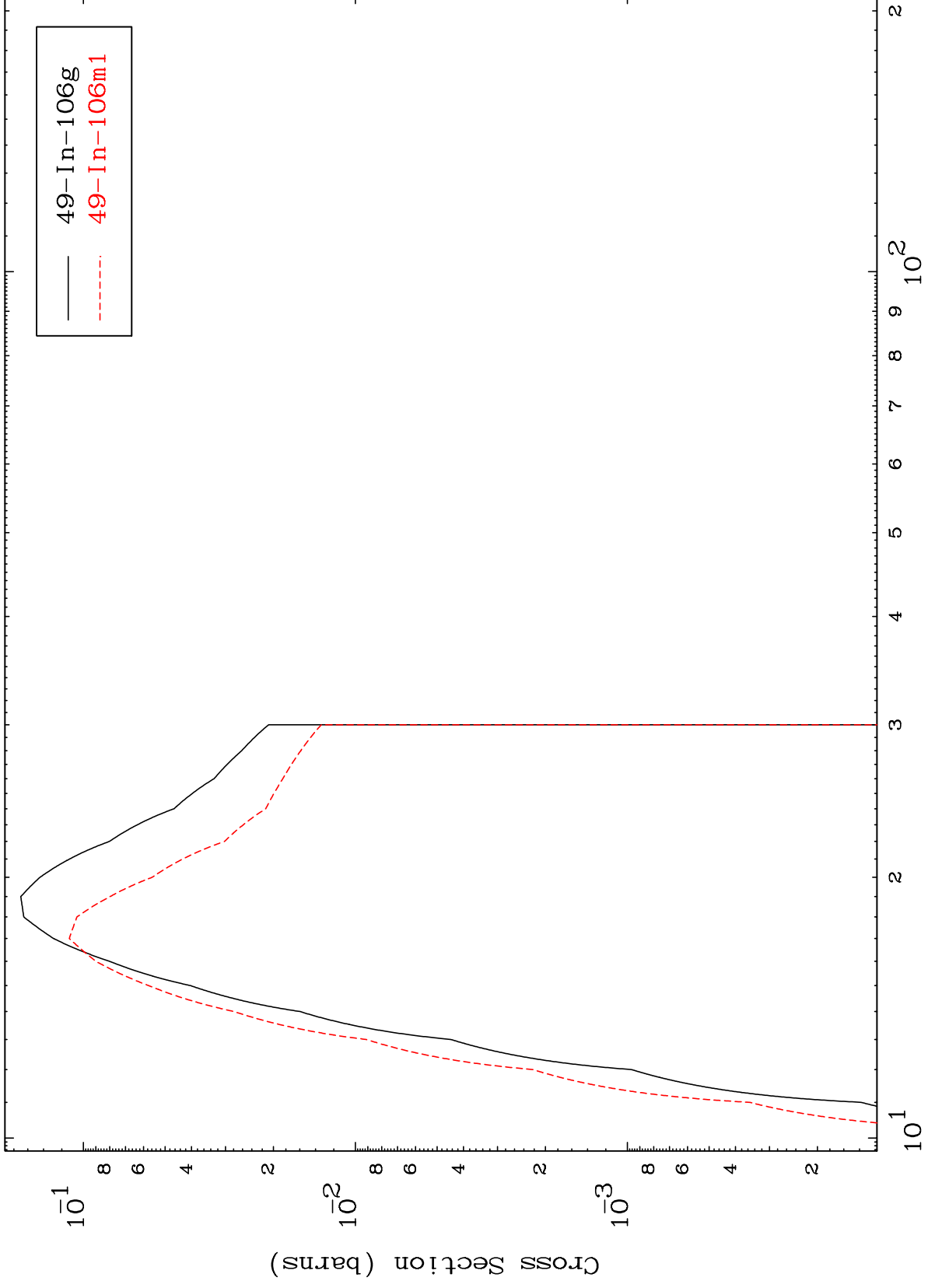
47-Ag-103

MAT 4714

α Inelastic

47-Ag-103

Radionuclide Production Cross Section



11

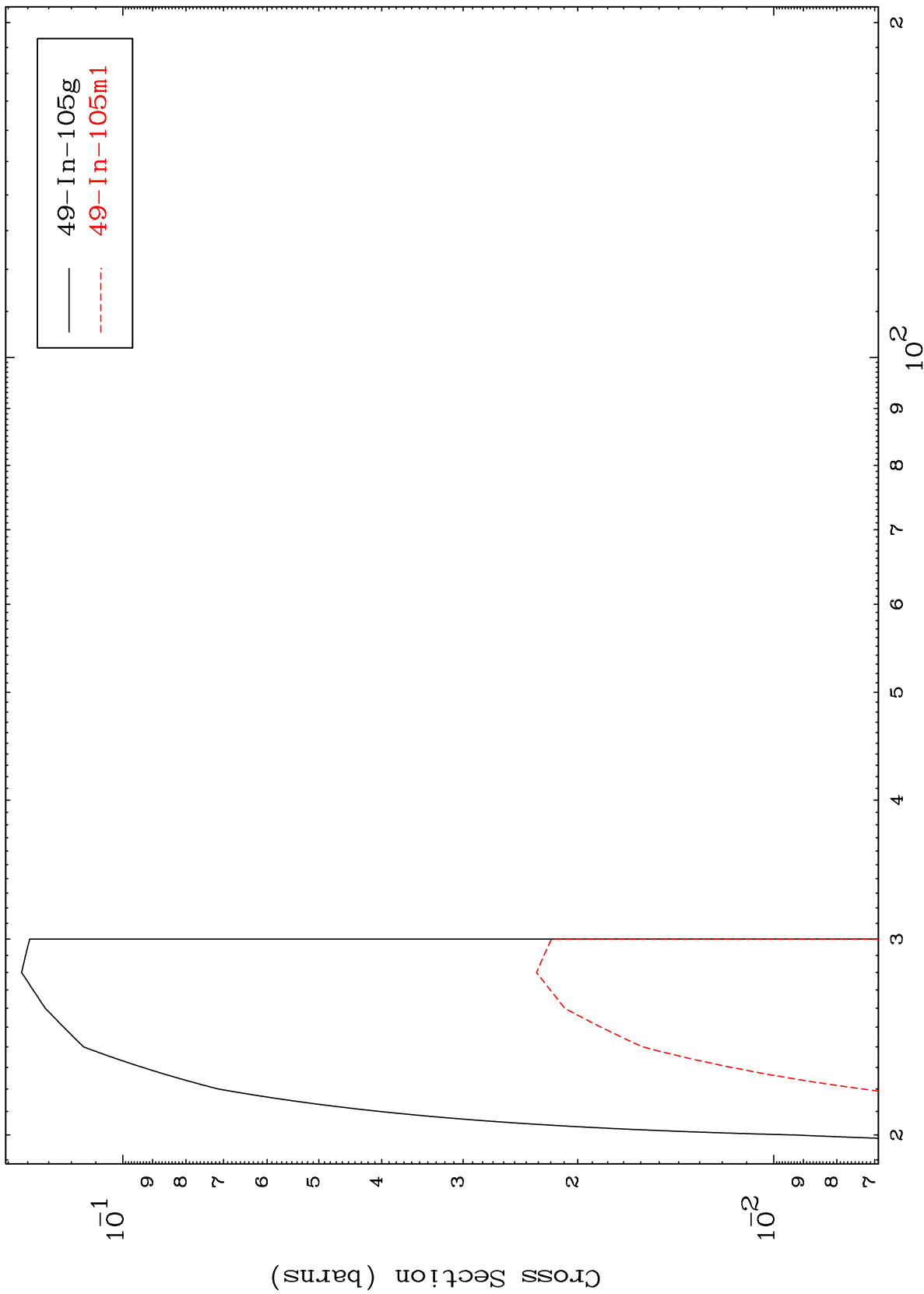
Incident Energy (MeV)

47-Ag-103

MAT 4714

47-Ag-103

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



47-Ag-103

Incident Energy (MeV)

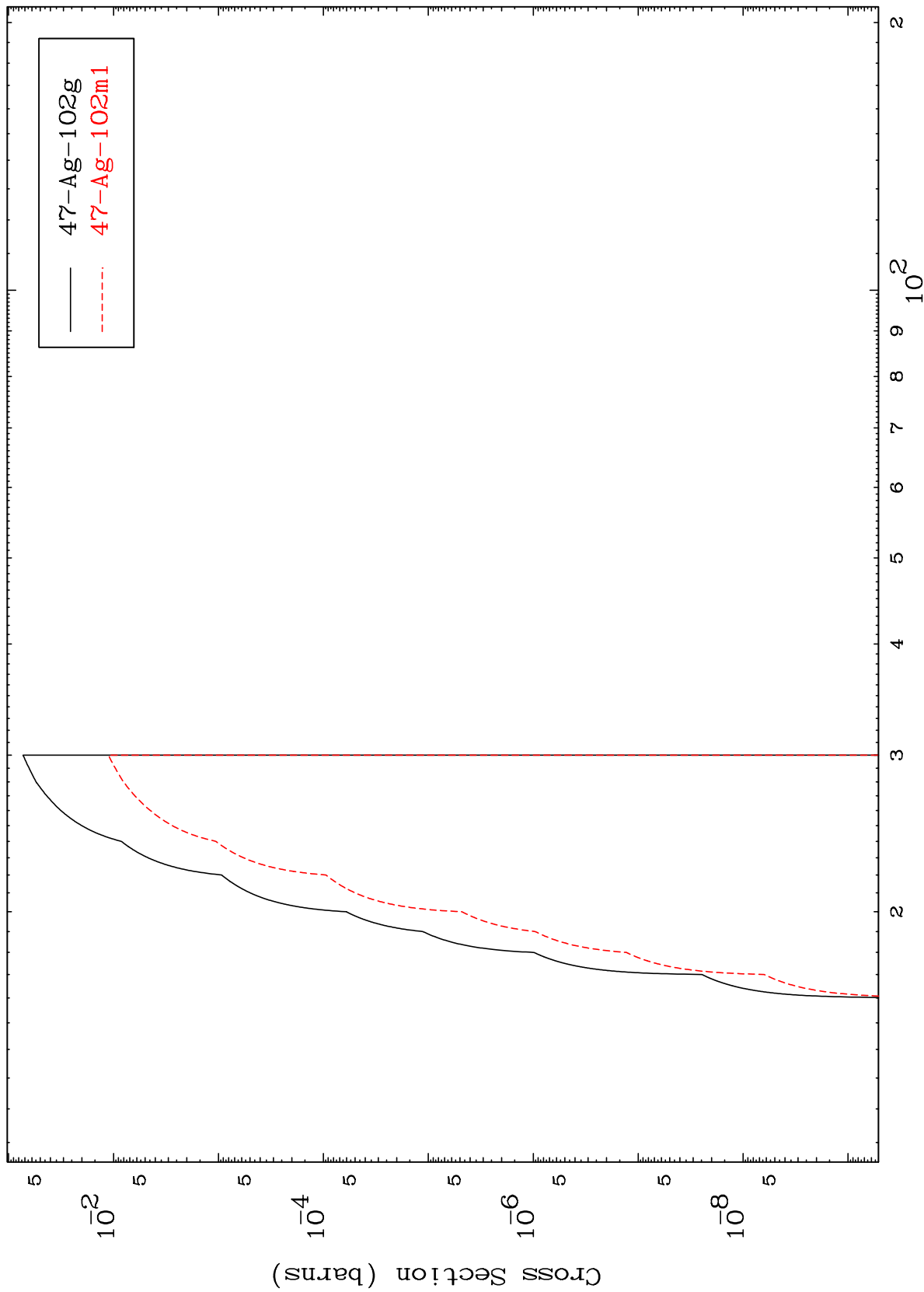
12

MAT 4714

(α, n') α

47-Ag-103

Radionuclide Production Cross Section



13

Incident Energy (MeV)

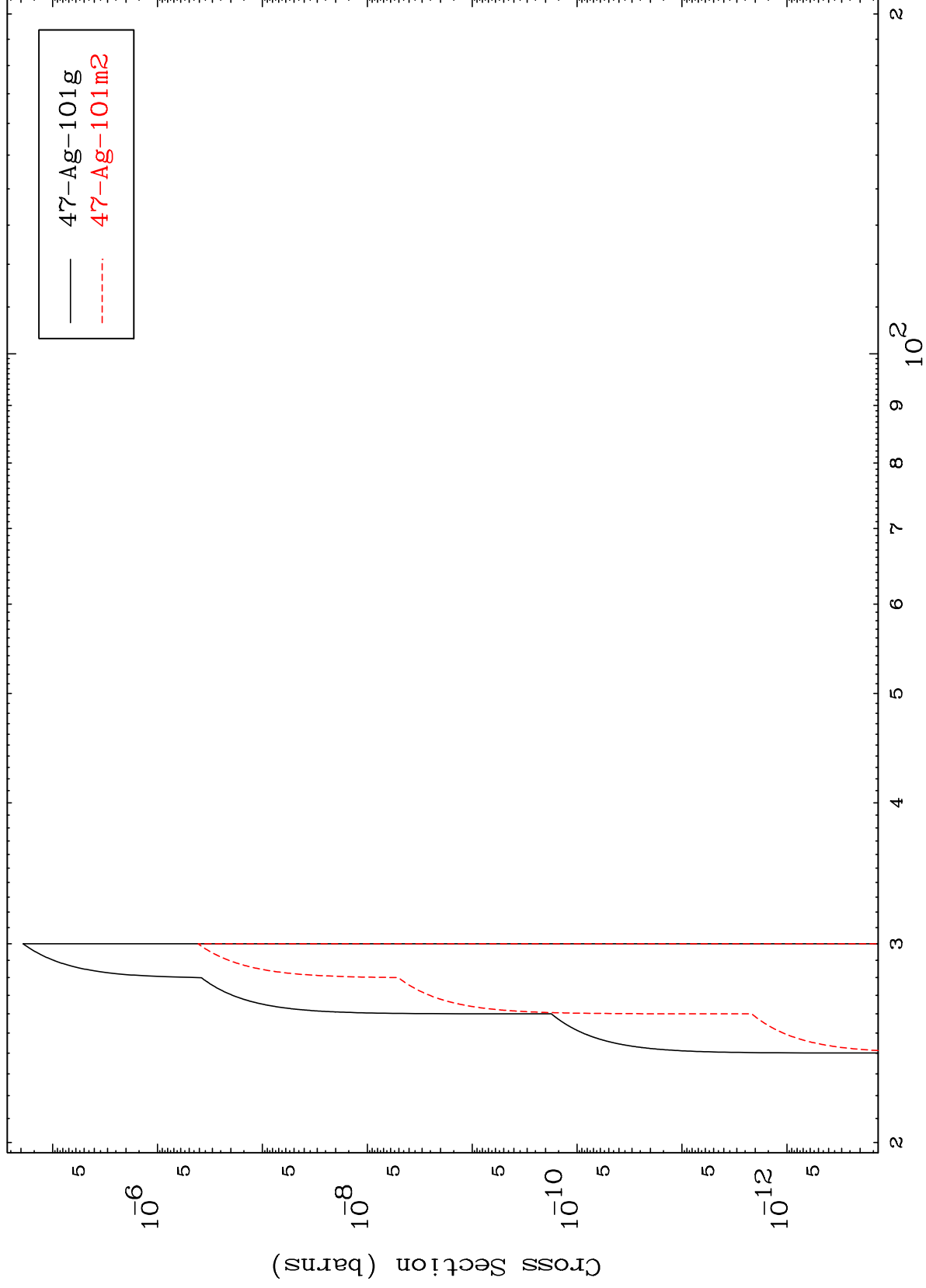
47-Ag-103

MAT 4714

$(\alpha, 2n) \alpha$

47-Ag-103

Radionuclide Production Cross Section



14

Incident Energy (MeV)

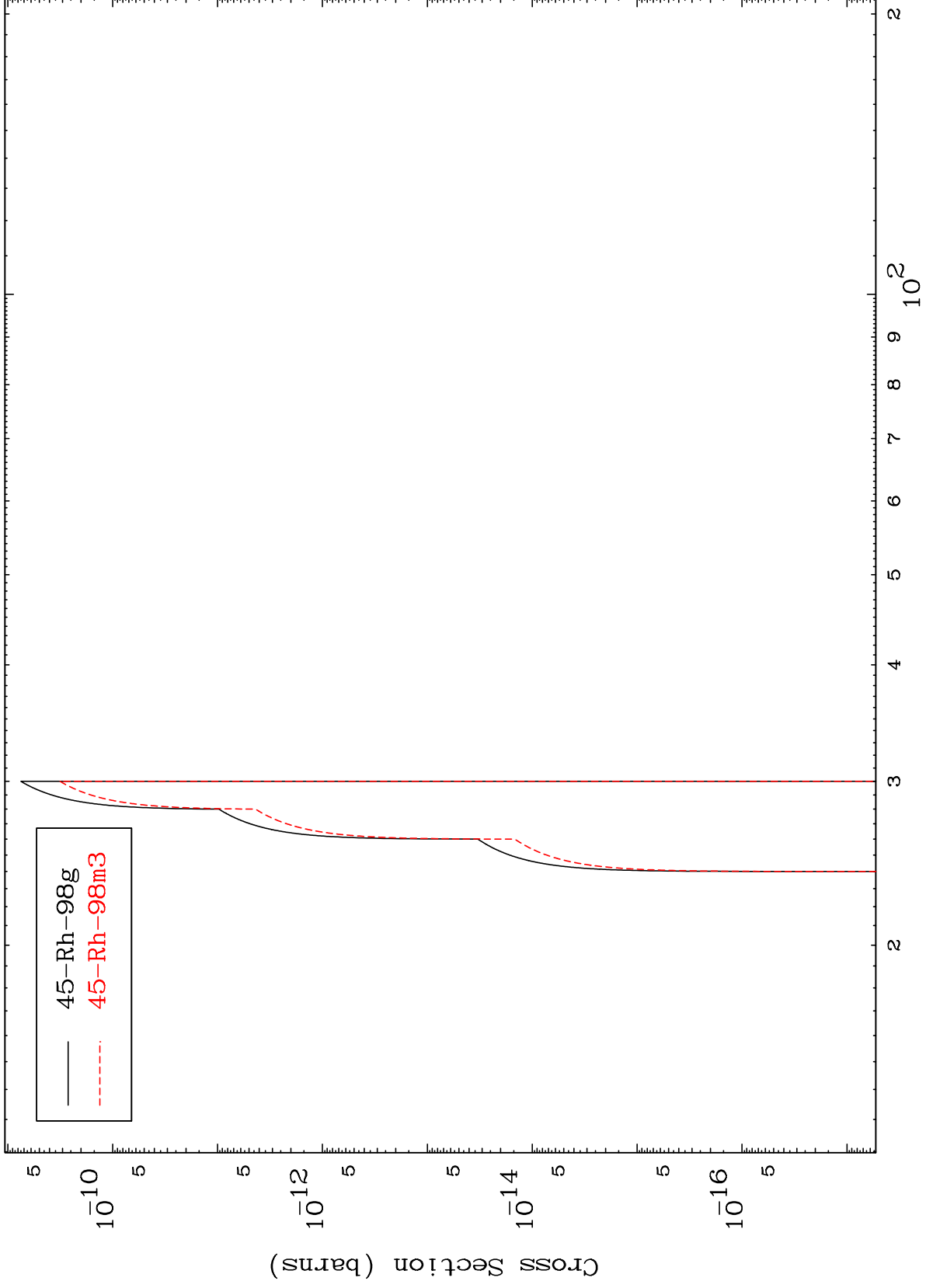
47-Ag-103

MAT 4714

(α, n') 2α

47-Ag-103

Radionuclide Production Cross Section



15

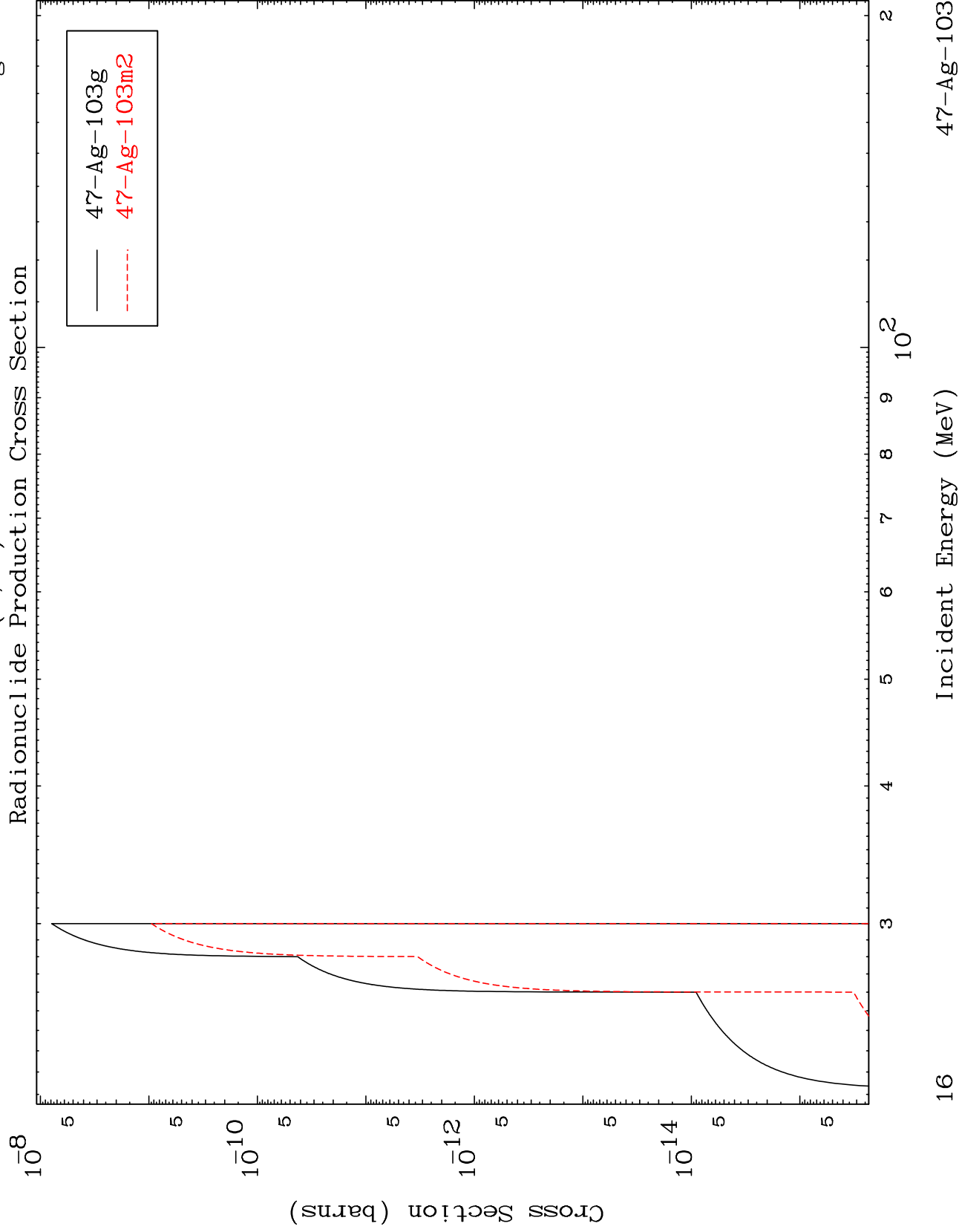
Incident Energy (MeV)

47-Ag-103

MAT 4714

(α, n') He-3

47-Ag-103



47-Ag-103

Incident Energy (MeV)

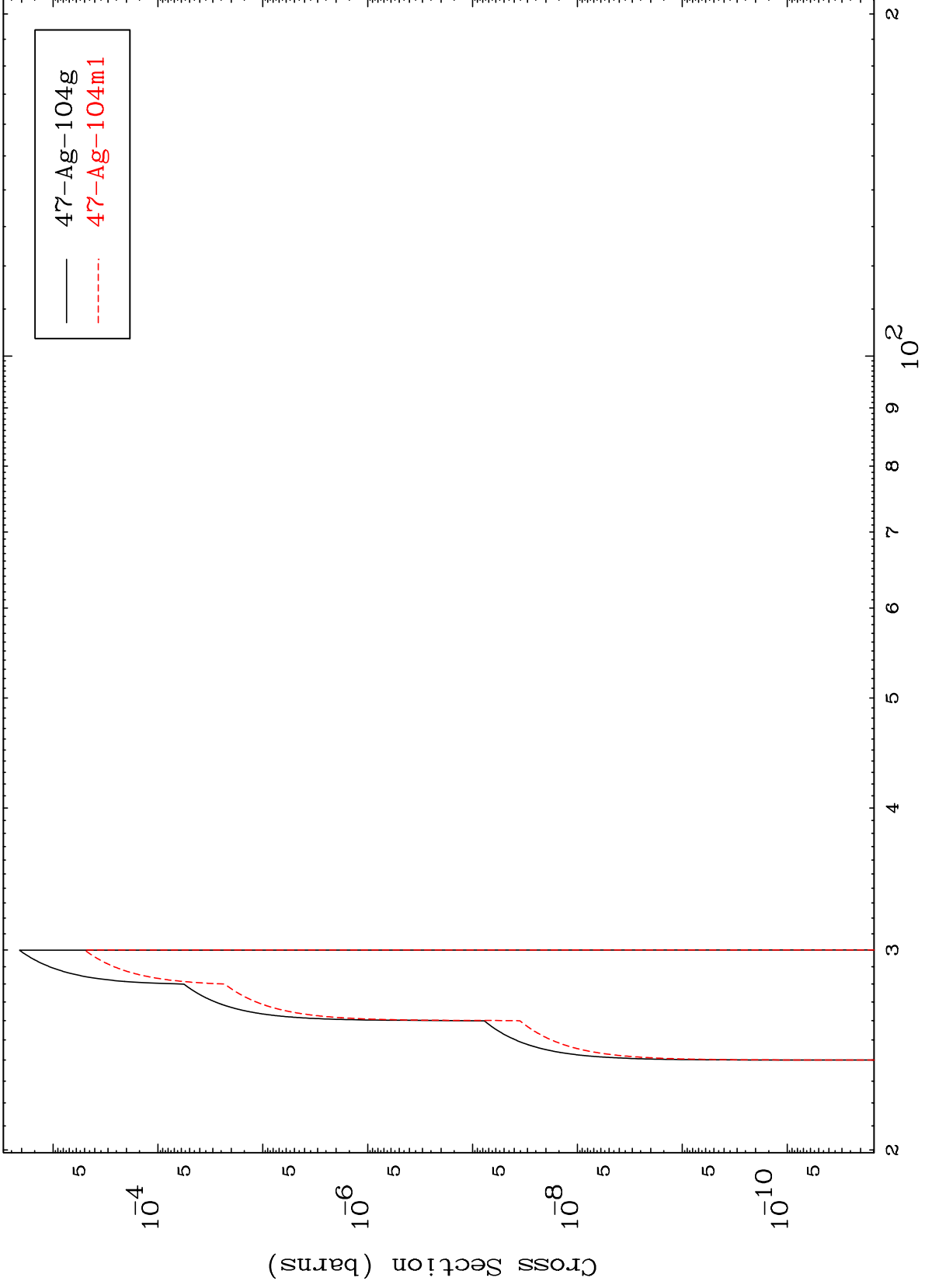
16

MAT 4714

($\alpha, 2n$) p

47-Ag-103

Radionuclide Production Cross Section



17

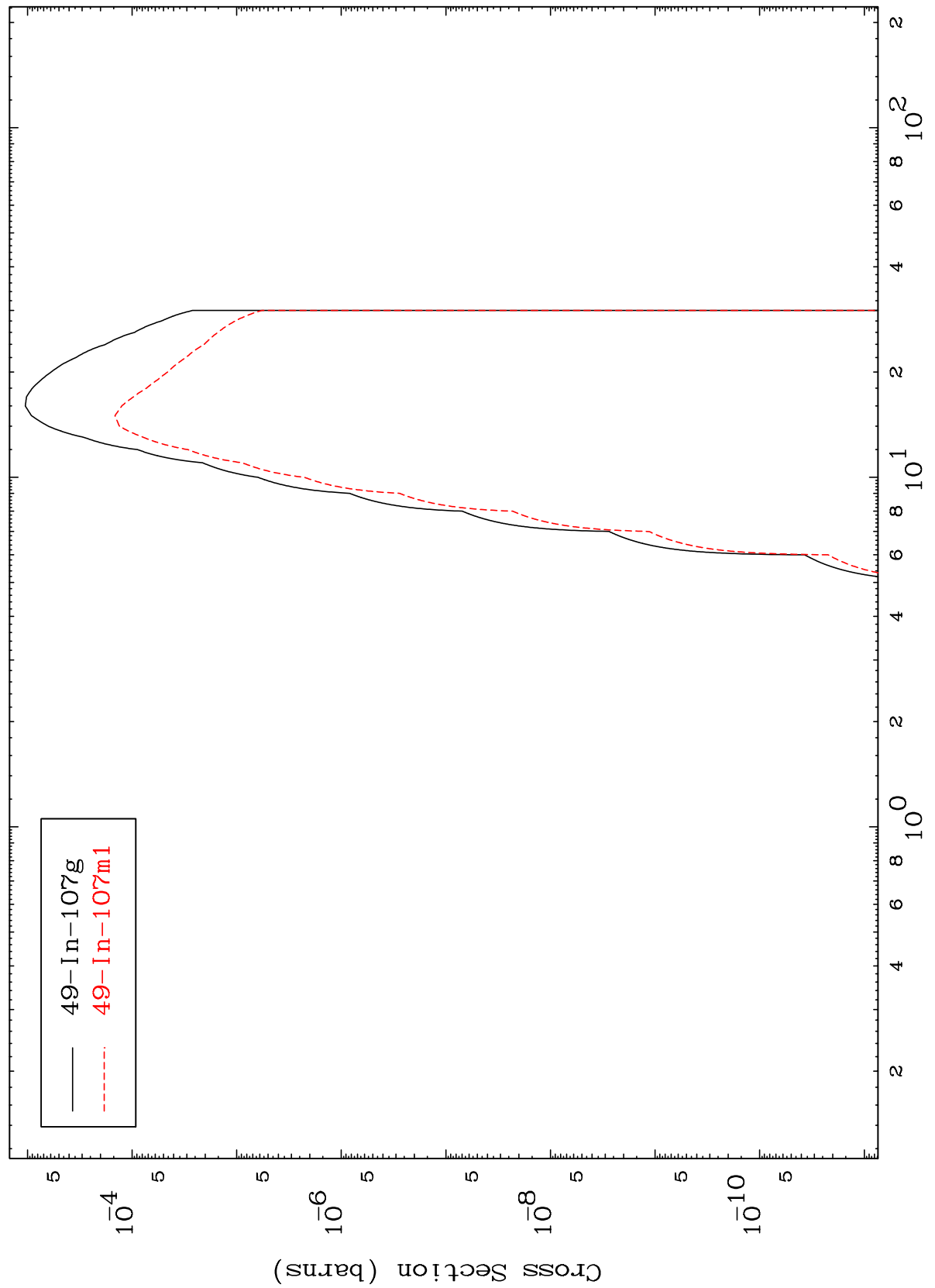
Incident Energy (MeV)

47-Ag-103

MAT 4714

47-Ag-103

(α, γ)
Radionuclide Production Cross Section



18

47-Ag-103

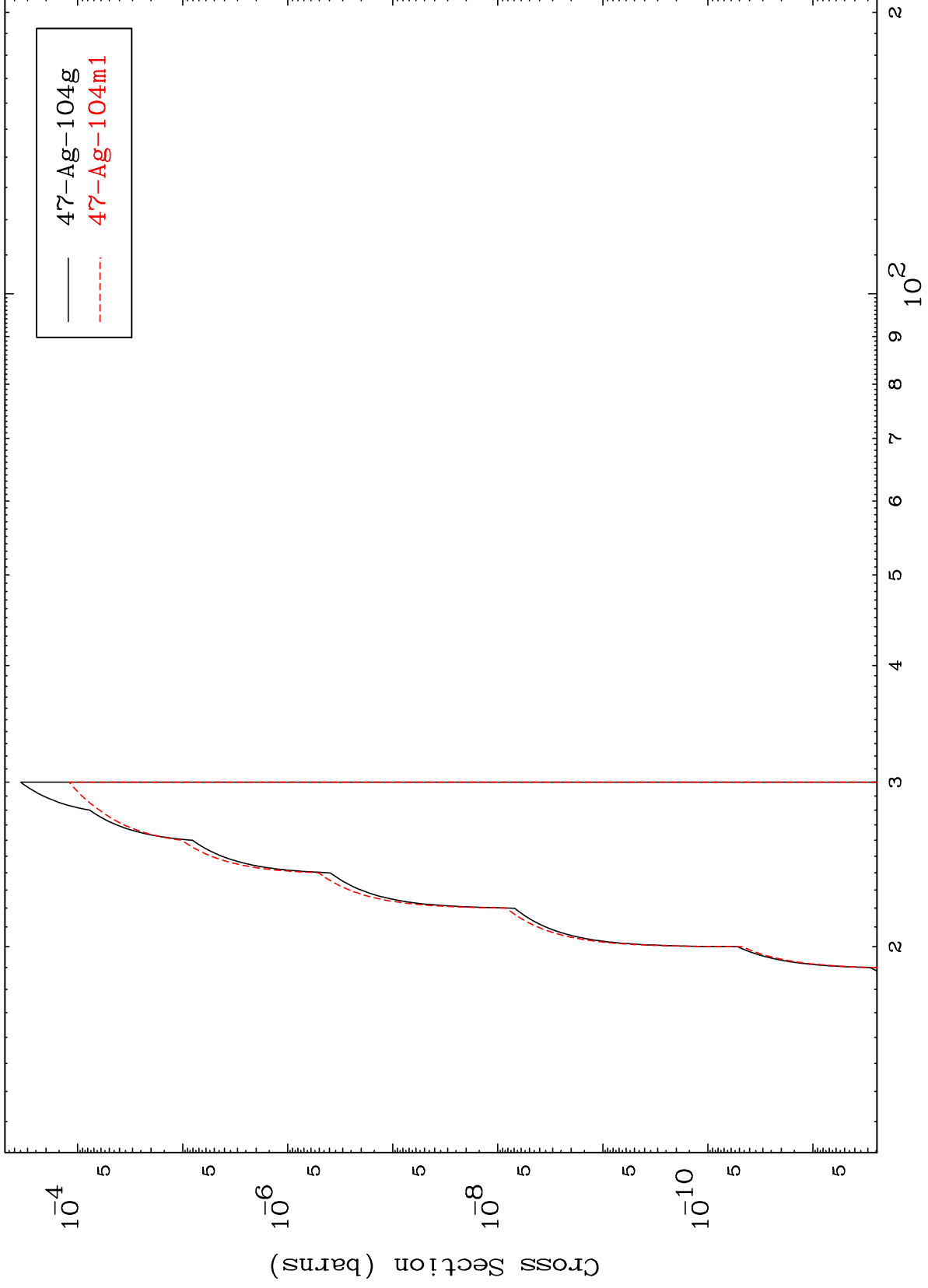
Incident Energy (MeV)

MAT 4714

($\alpha, \text{He-3}$)

47-Ag-103

Radionuclide Production Cross Section



19

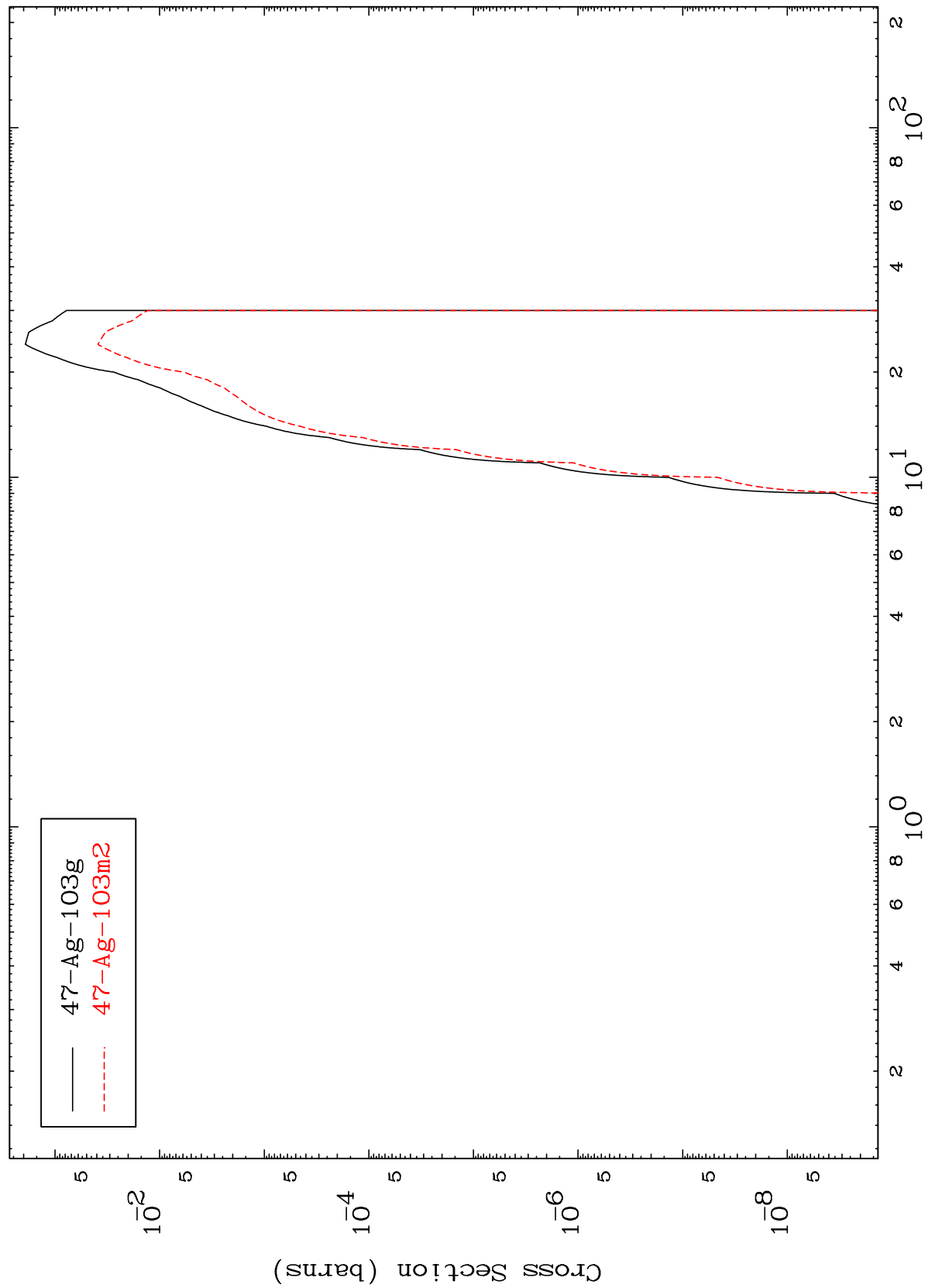
Incident Energy (MeV)

47-Ag-103

MAT 4714

47-Ag-103

Radionuclide Production Cross Section
(α, α)



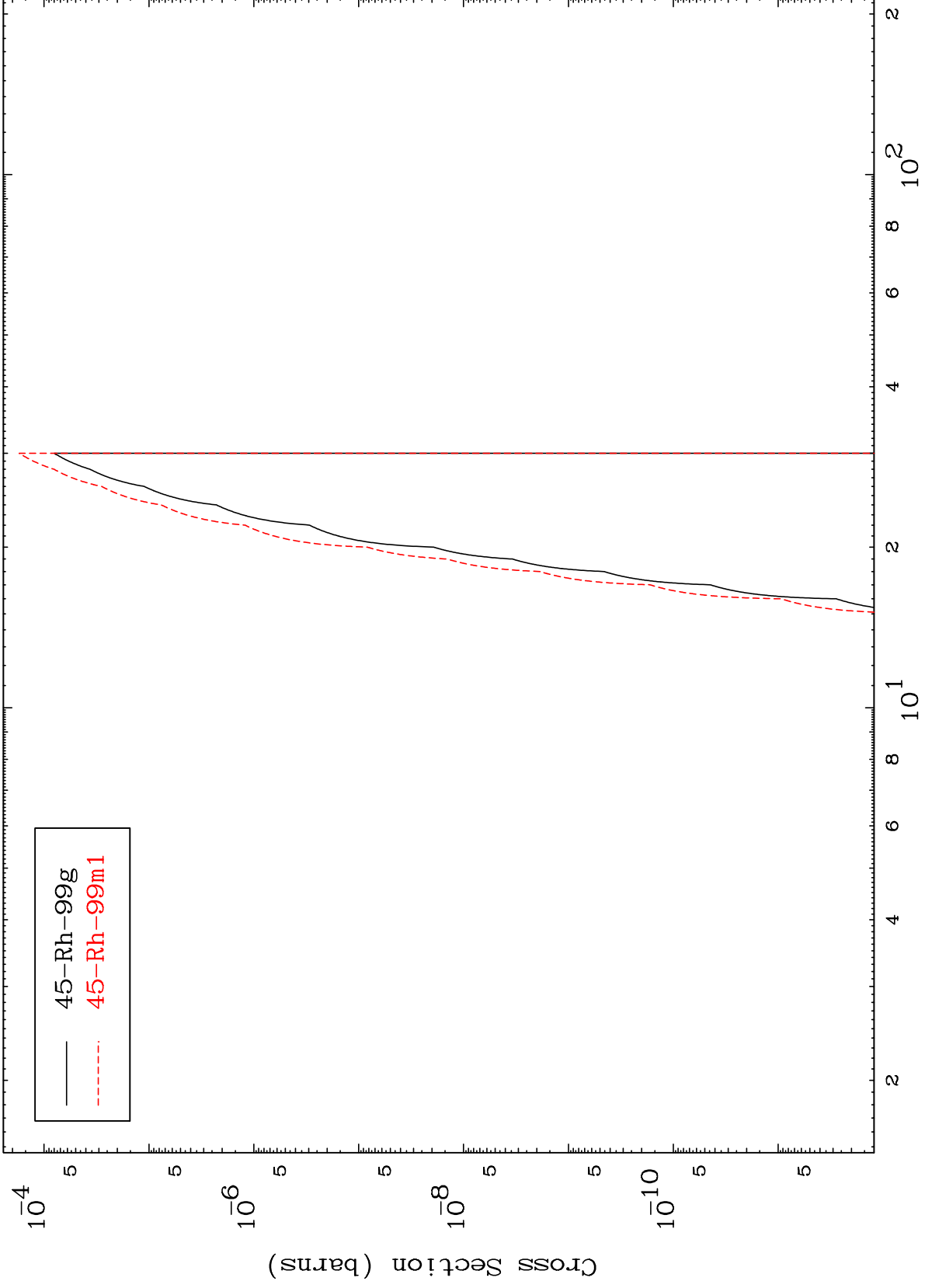
20

47-Ag-103

MAT 4714

47-Ag-103

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



21

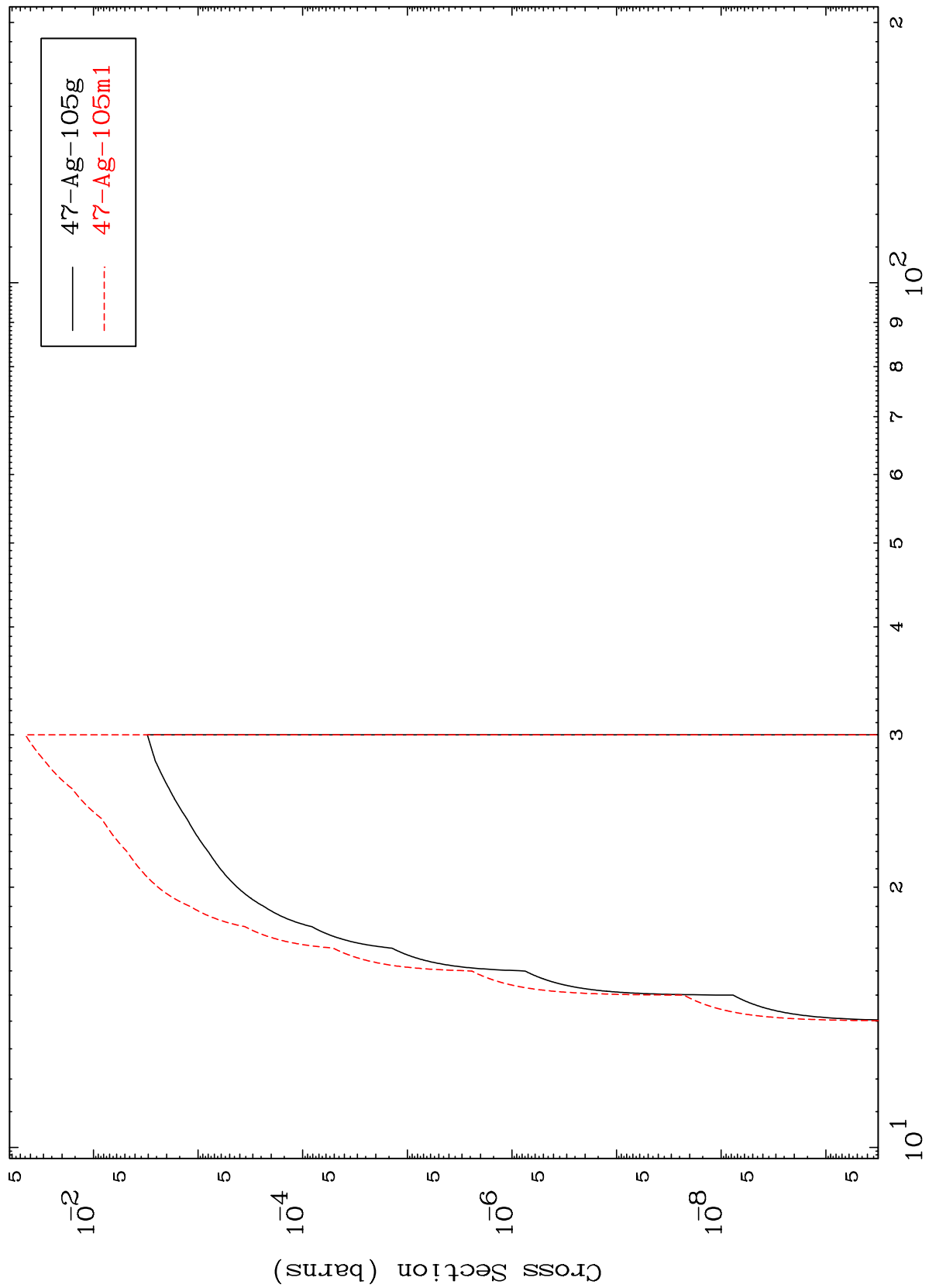
Incident Energy (MeV)

47-Ag-103

MAT 4714

47-Ag-103

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



47-Ag-103

Incident Energy (MeV)

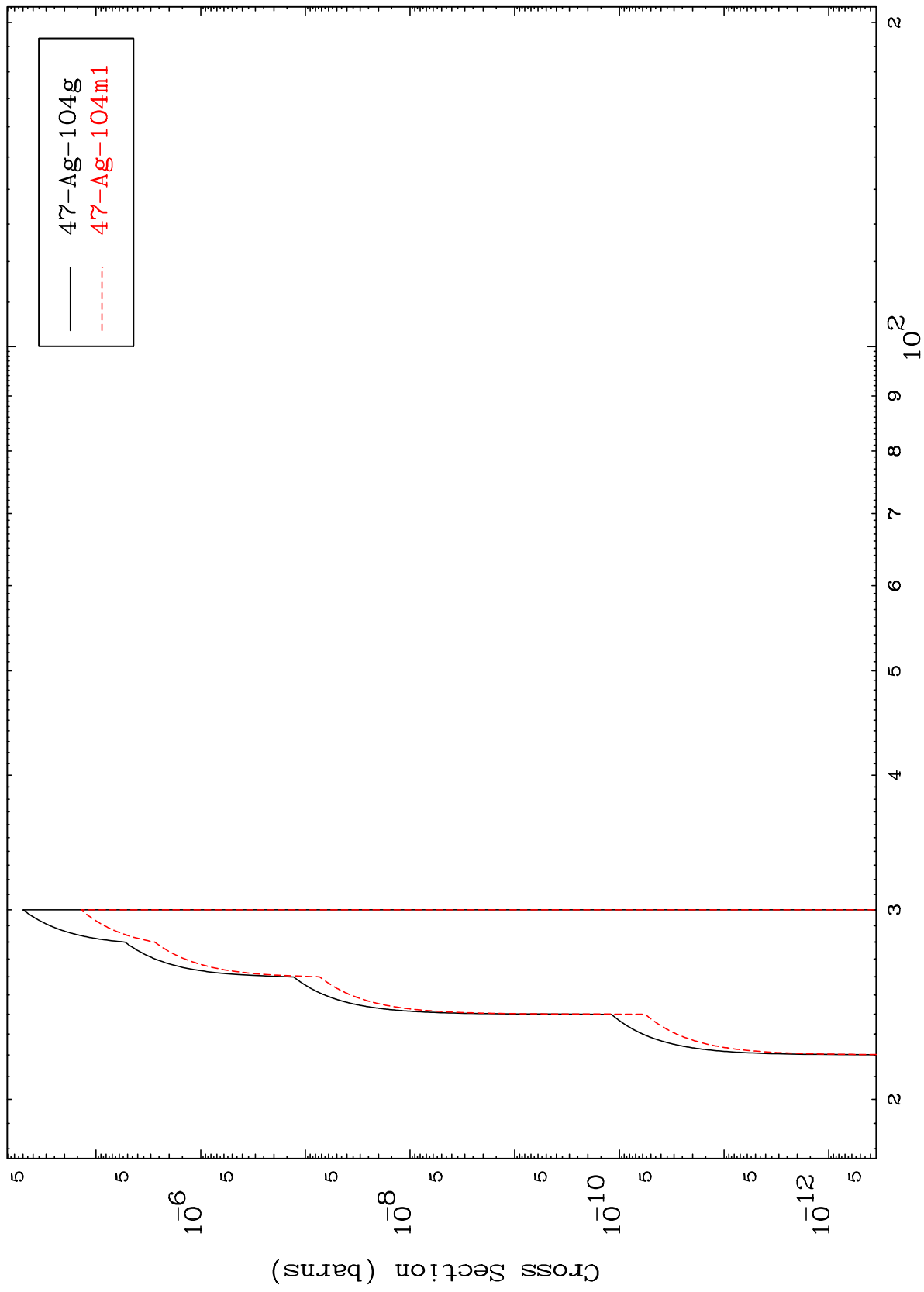
22

MAT 4714

(α, p) d

47-Ag-103

Radionuclide Production Cross Section



23

Incident Energy (MeV)

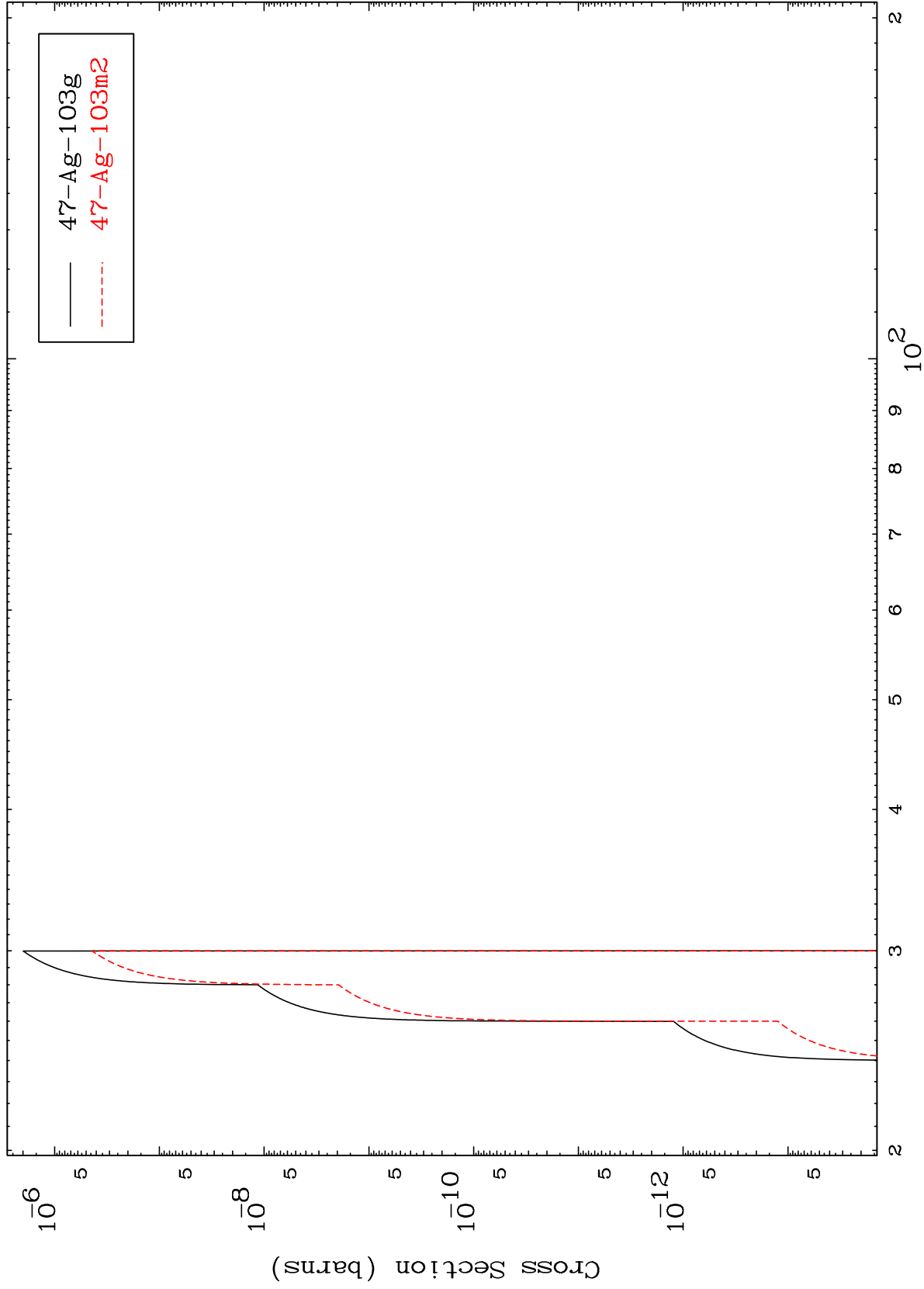
47-Ag-103

MAT 4714

(α, p) t

47-Ag-103

Radionuclide Production Cross Section



24

Incident Energy (MeV)

47-Ag-103