

Program EVALPLOT
(Version 2018-1)

by

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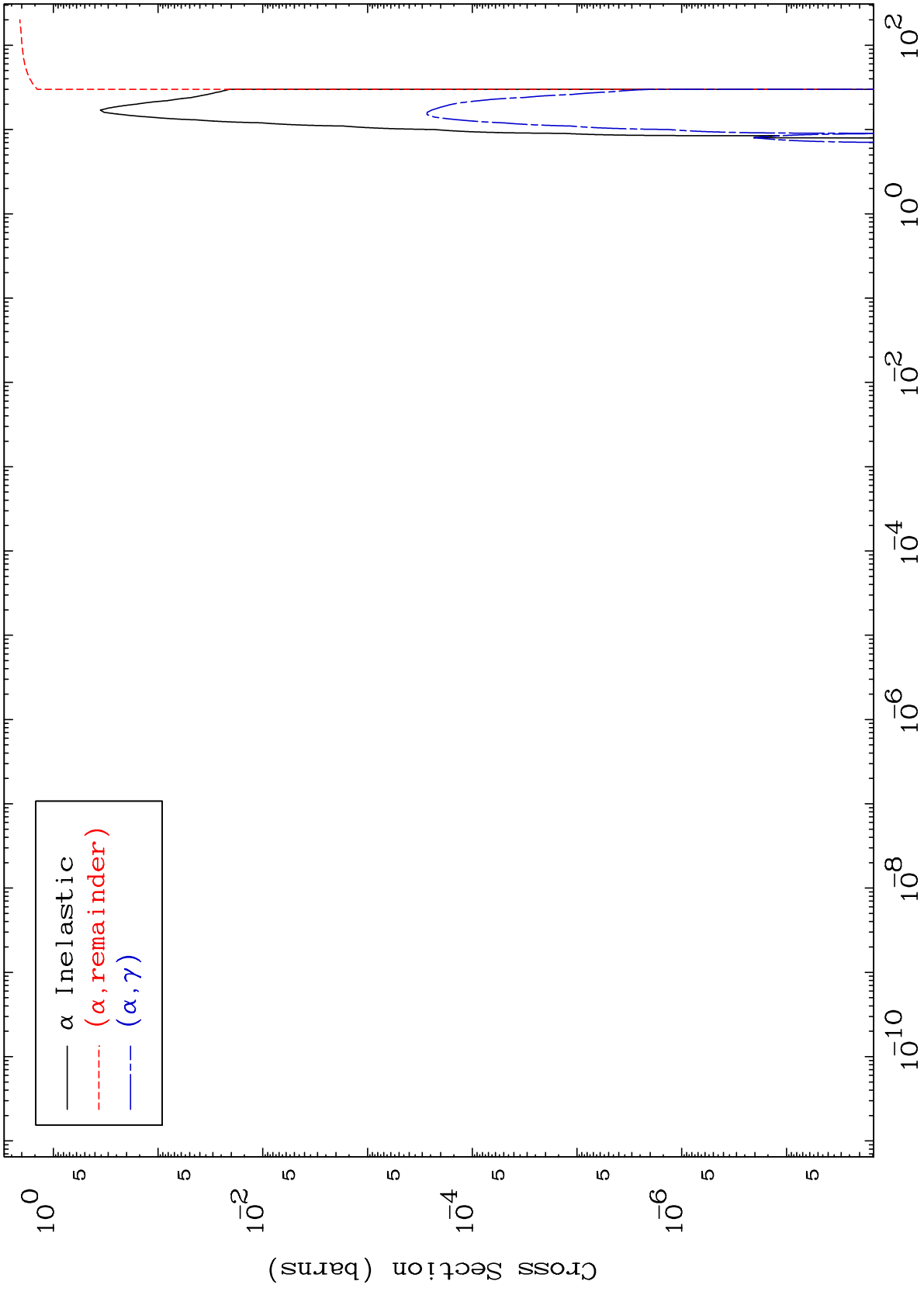
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4725

0 Kelvin α Major
Cross Sections

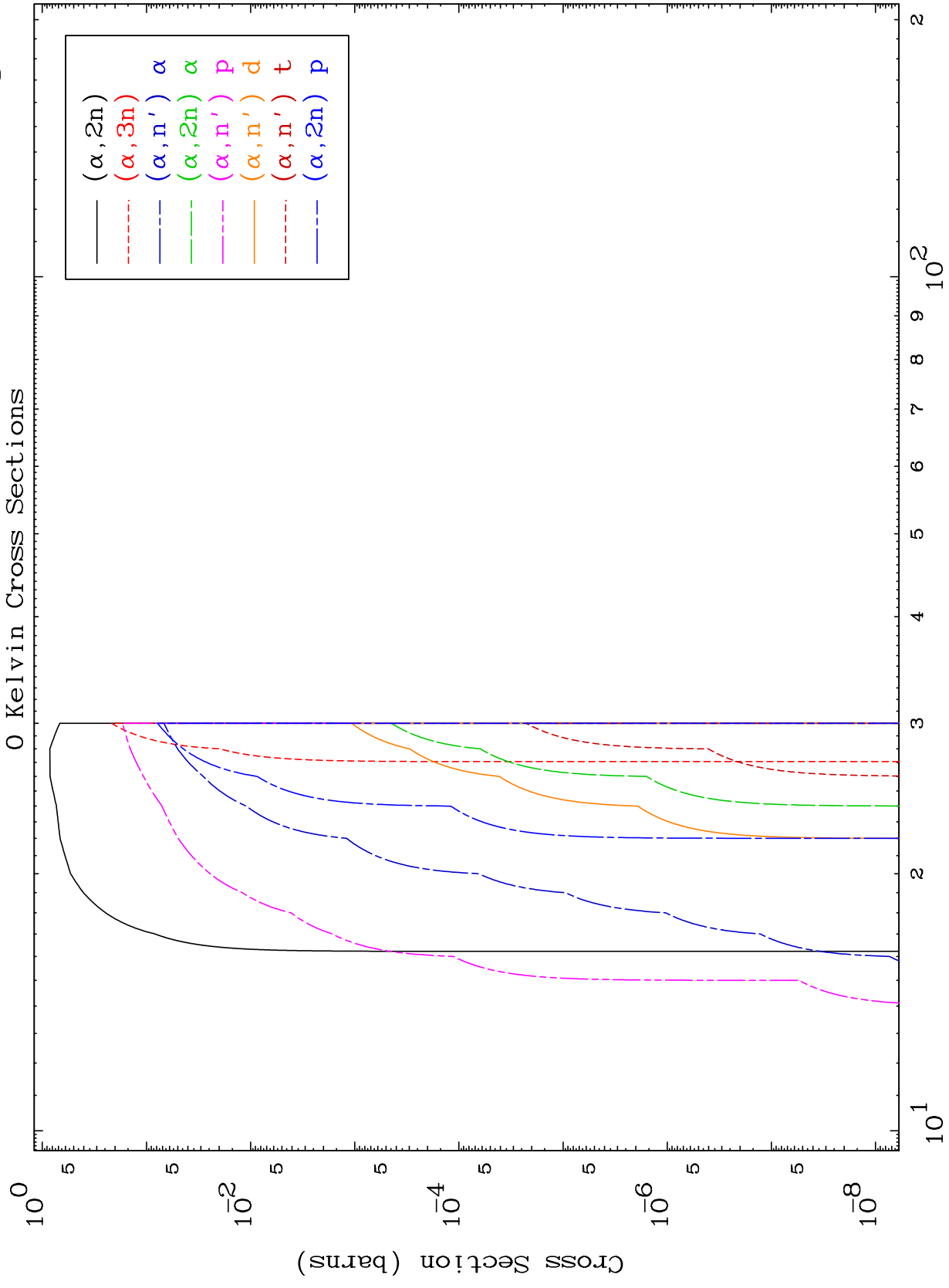
47-Ag-107



MAT 4725

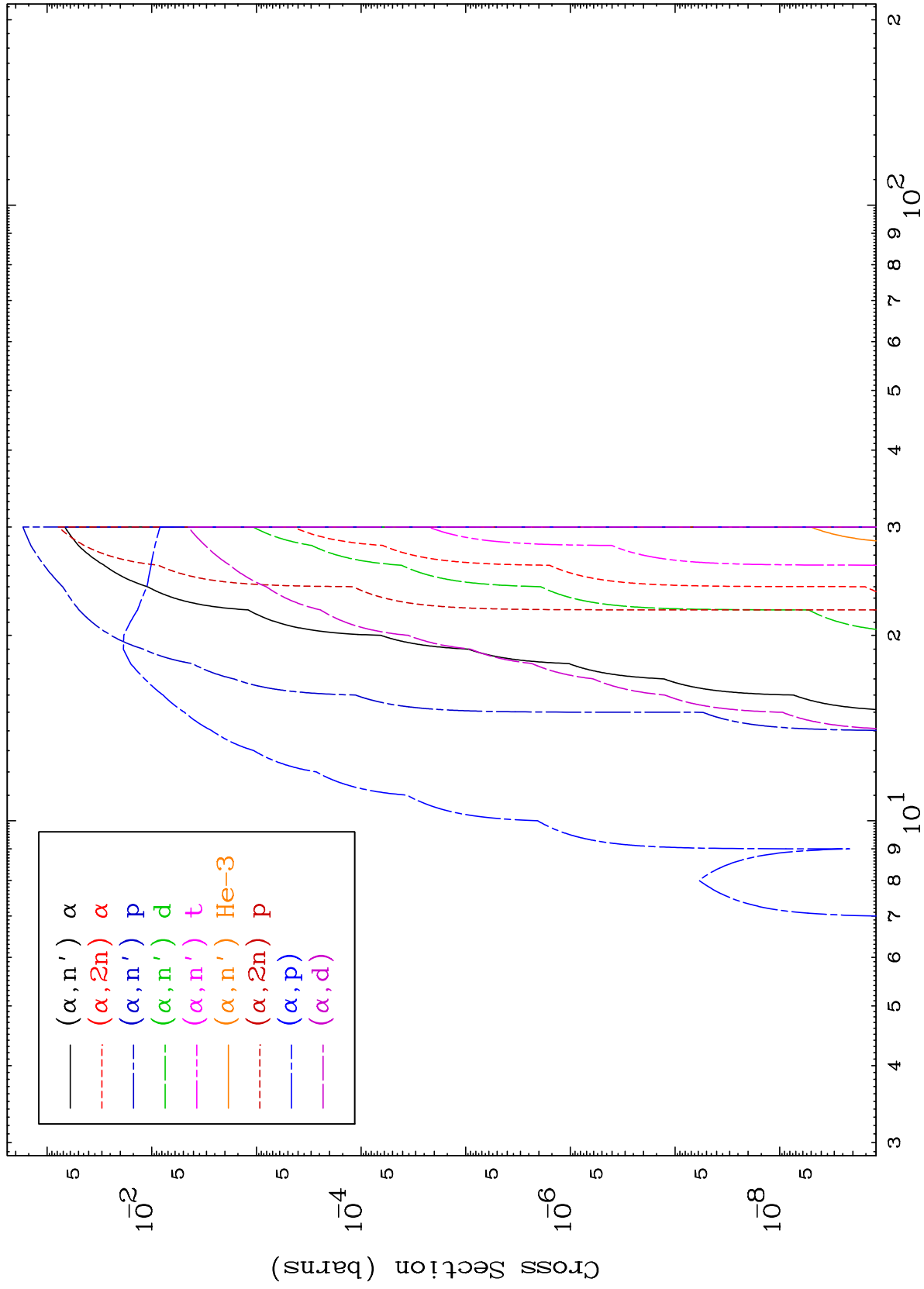
α Neutron Production
0 Kelvin Cross Sections

47-Ag-107



Incident Energy (MeV)

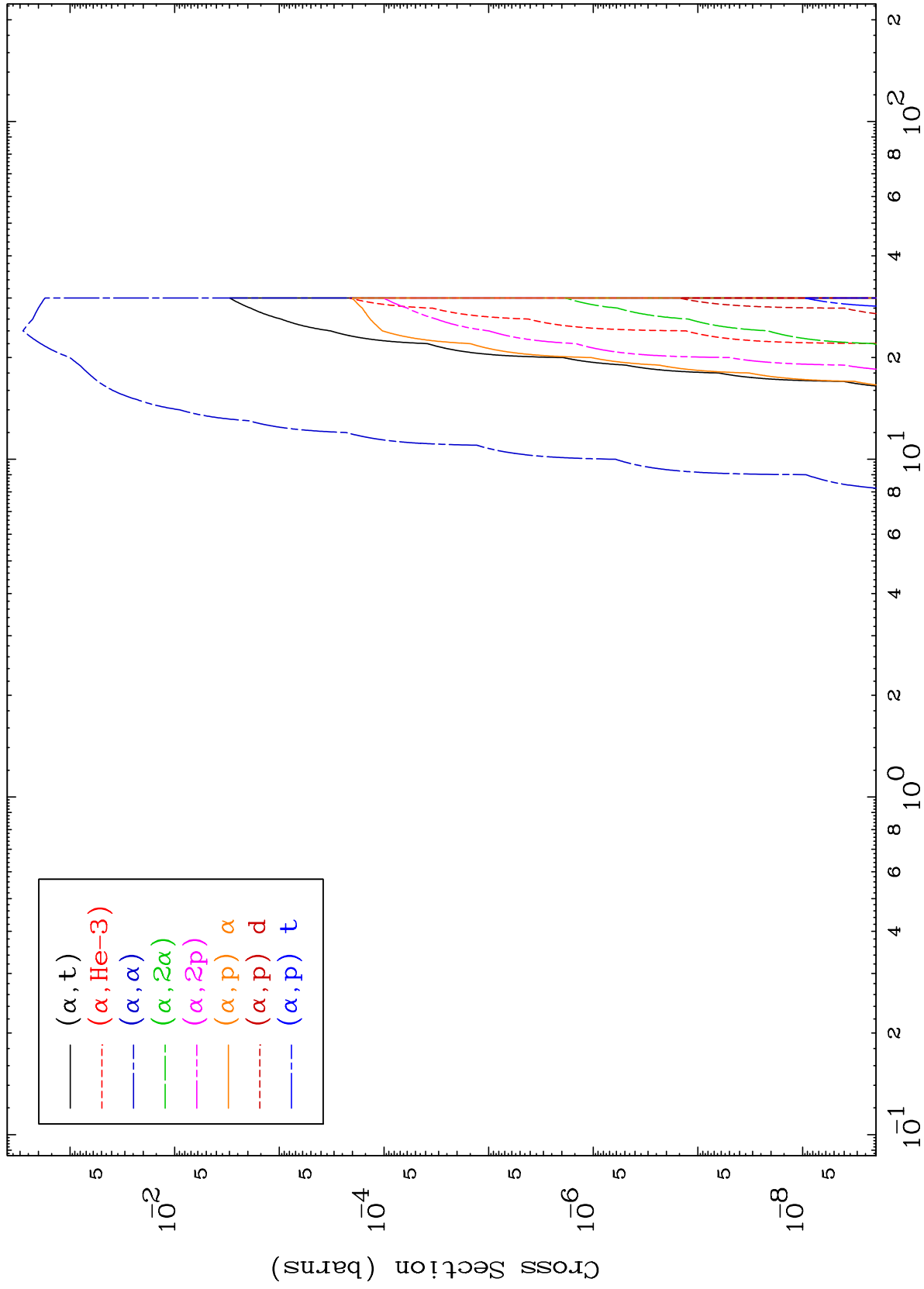
47-Ag-107



MAT 4725

α Charged Particle
0 Kelvin Cross Sections

47-Ag-107



47-Ag-107

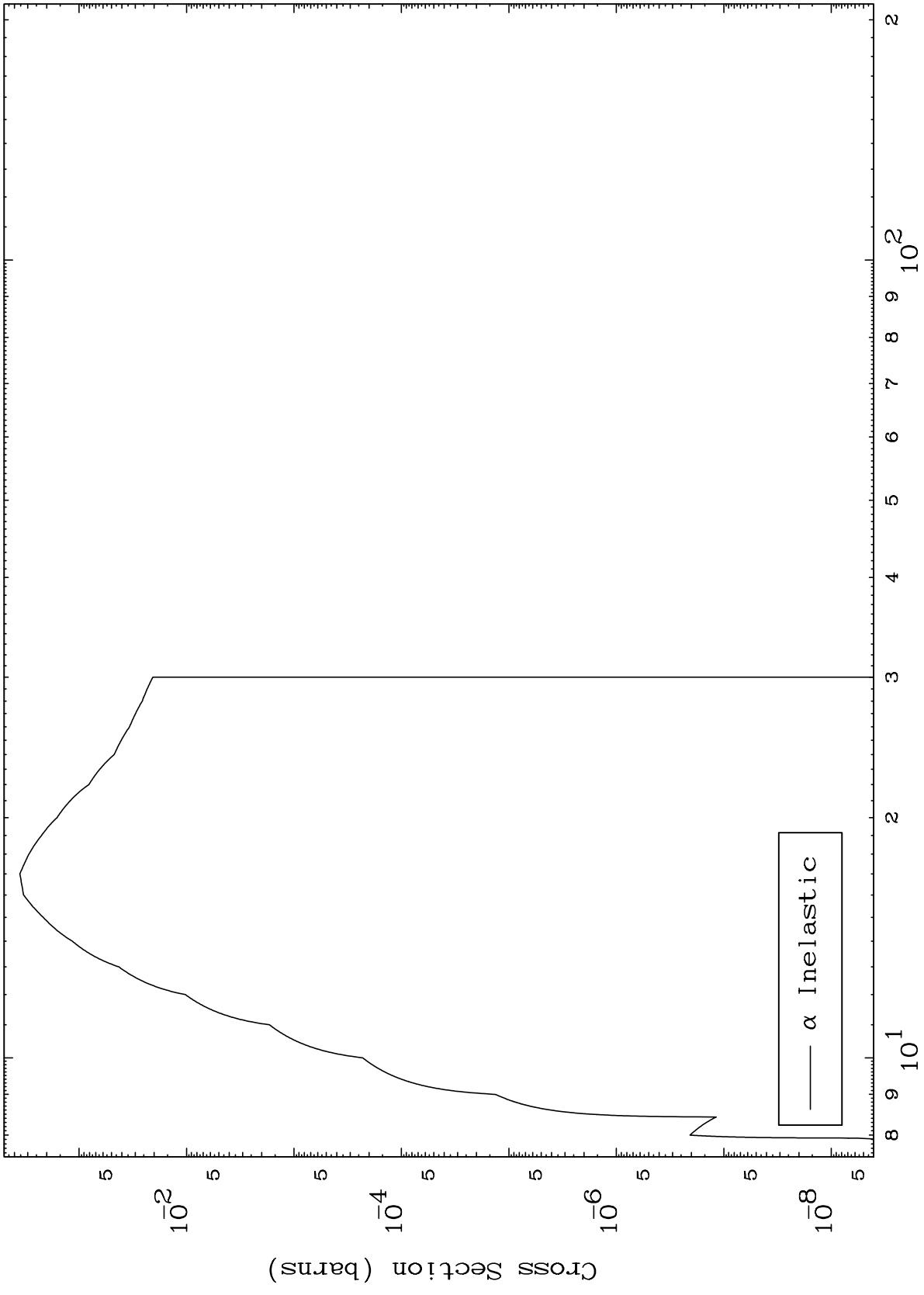
Incident Energy (MeV)

4

MAT 4725

(α, n') Level
0 Kelvin Cross Sections

47-Ag-107



5

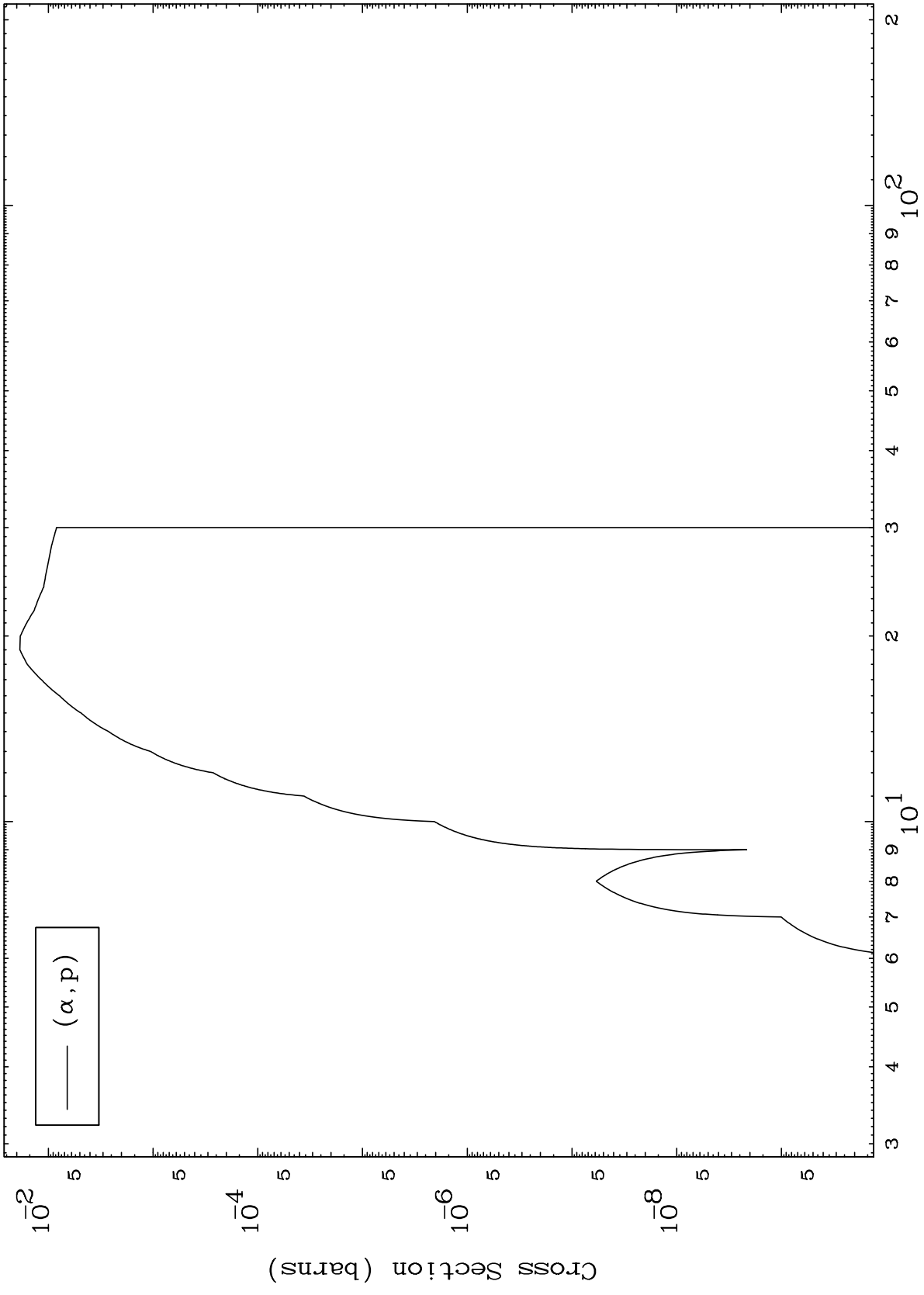
Incident Energy (MeV)

47-Ag-107

MAT 4725

(α, p) Levels
0 Kelvin Cross Sections

47-Ag-107



6

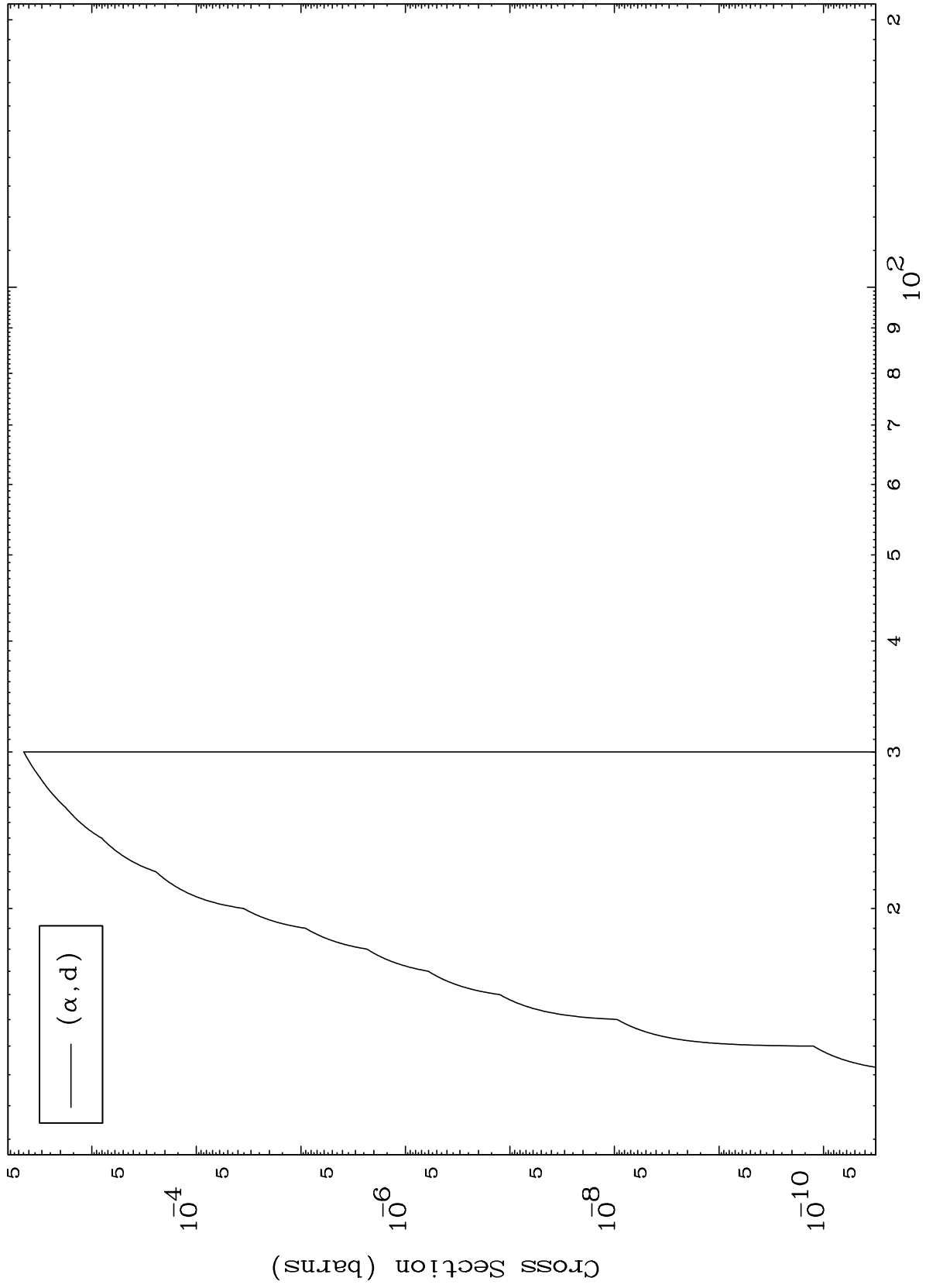
Incident Energy (MeV)

47-Ag-107

MAT 4725

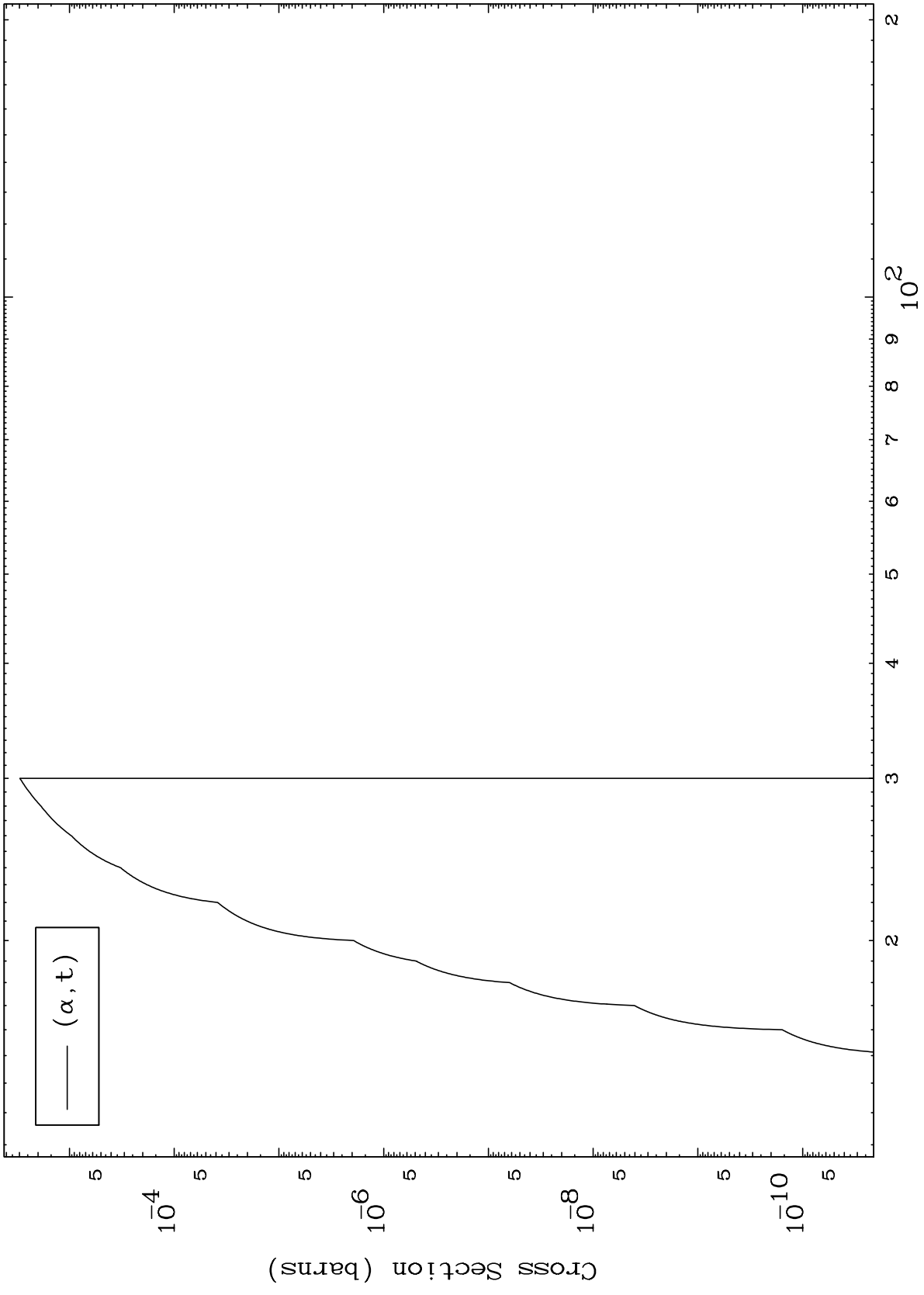
(α, d) Levels
0 Kelvin Cross Sections

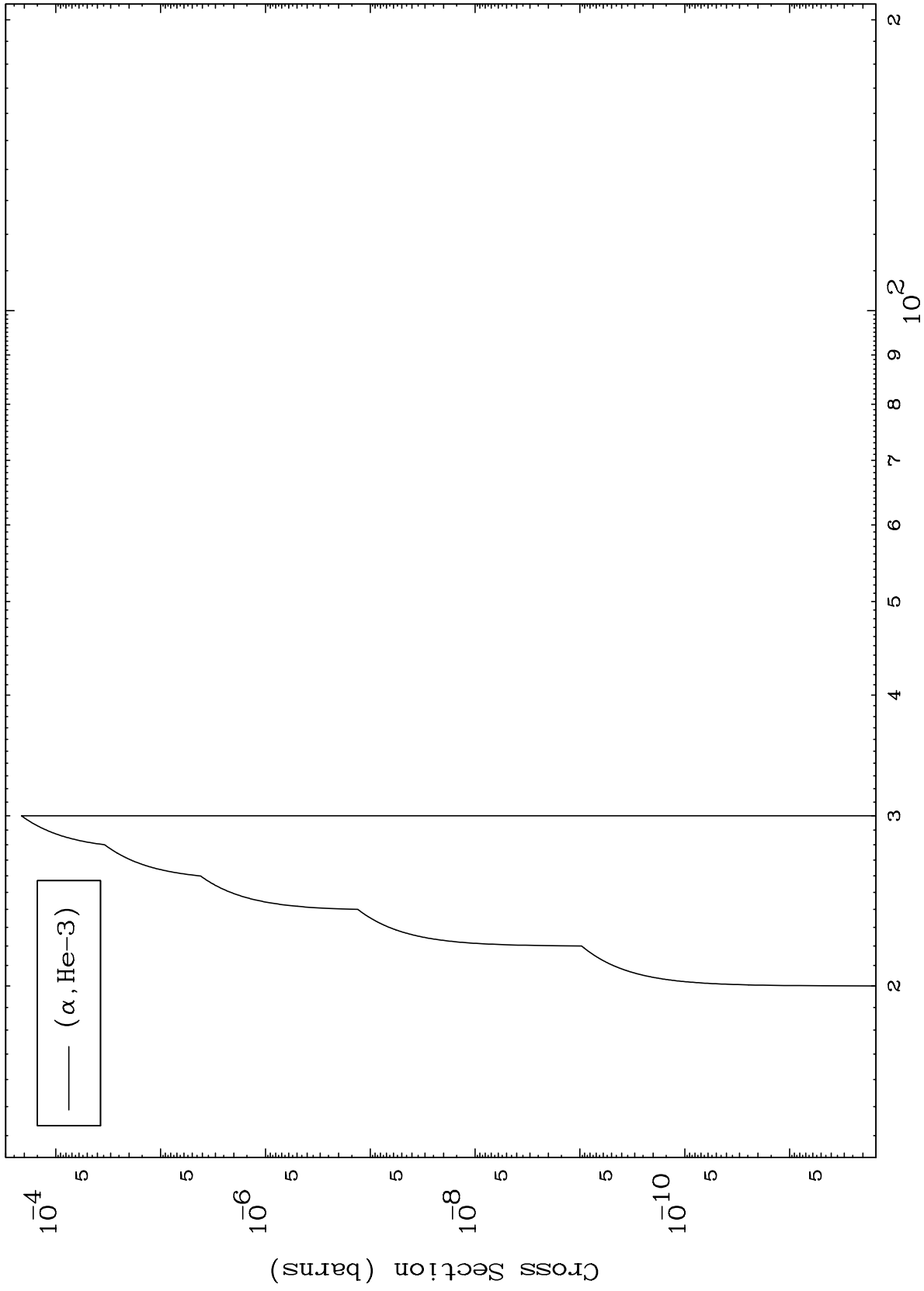
47-Ag-107



7

47-Ag-107

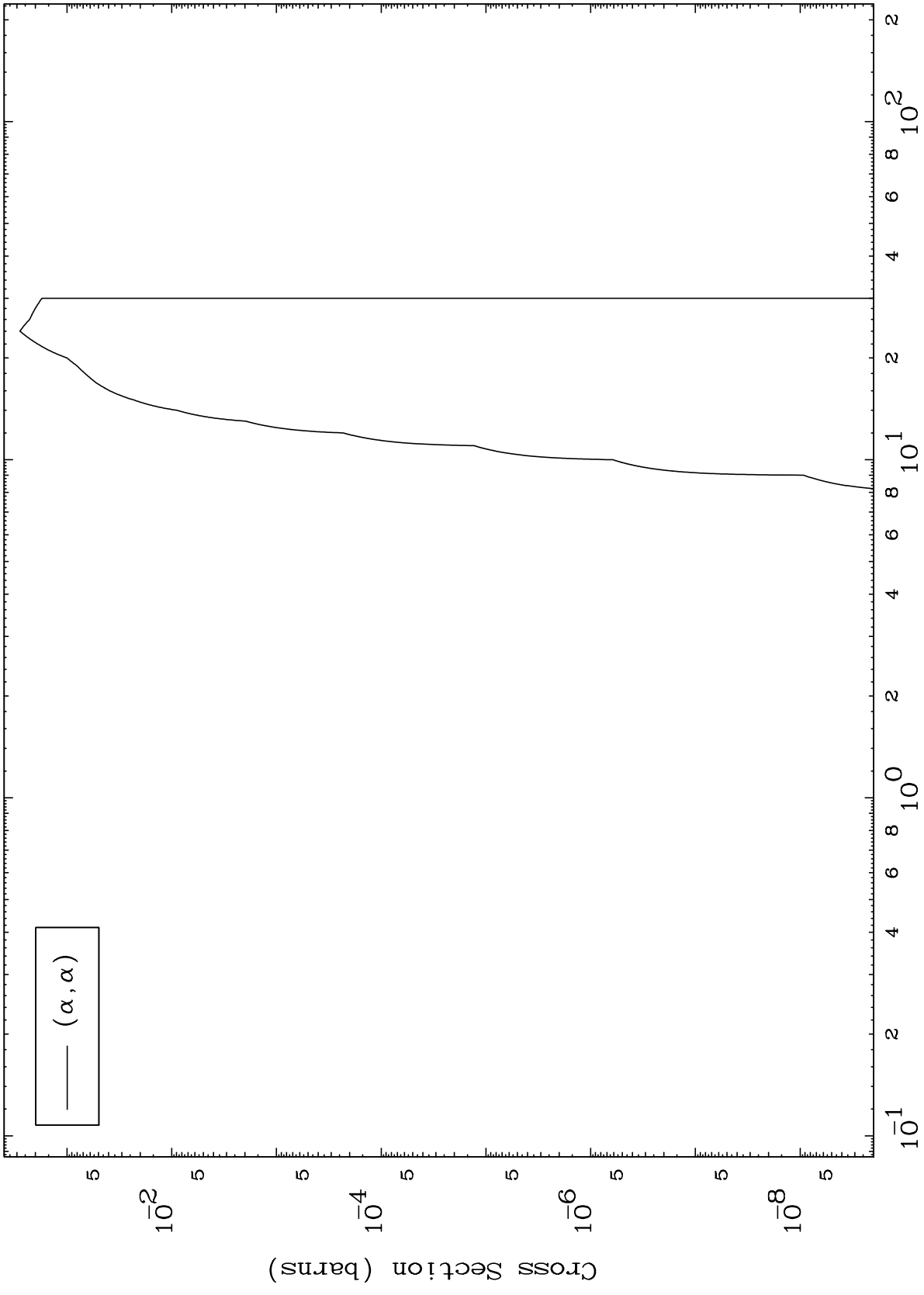




MAT 4725

(α, α) Levels
0 Kelvin Cross Sections

47-Ag-107



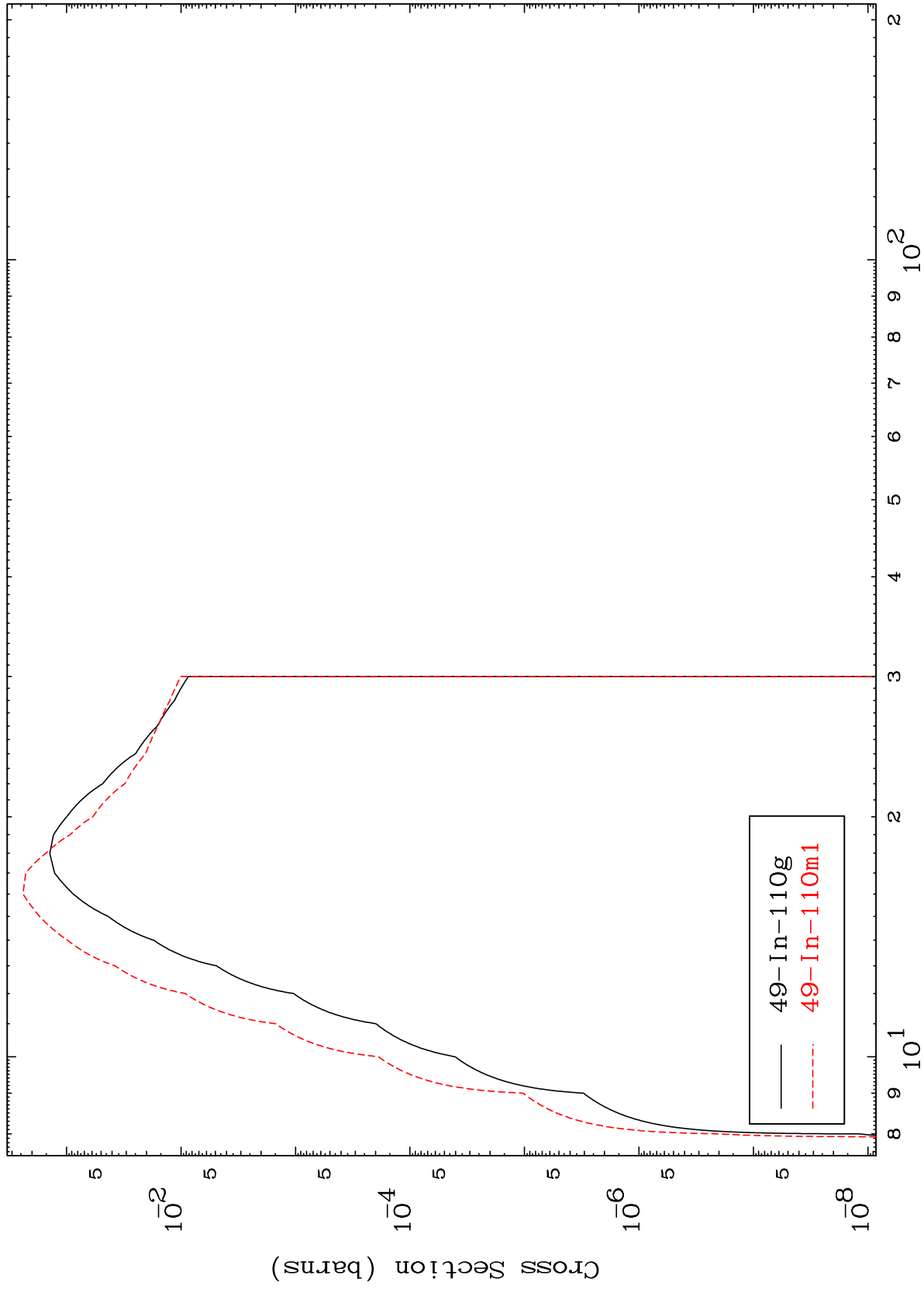
Incident Energy (MeV)

47-Ag-107

MAT 4725

α Inelastic
Radionuclide Production Cross Section

47-Ag-107



11

Incident Energy (MeV)

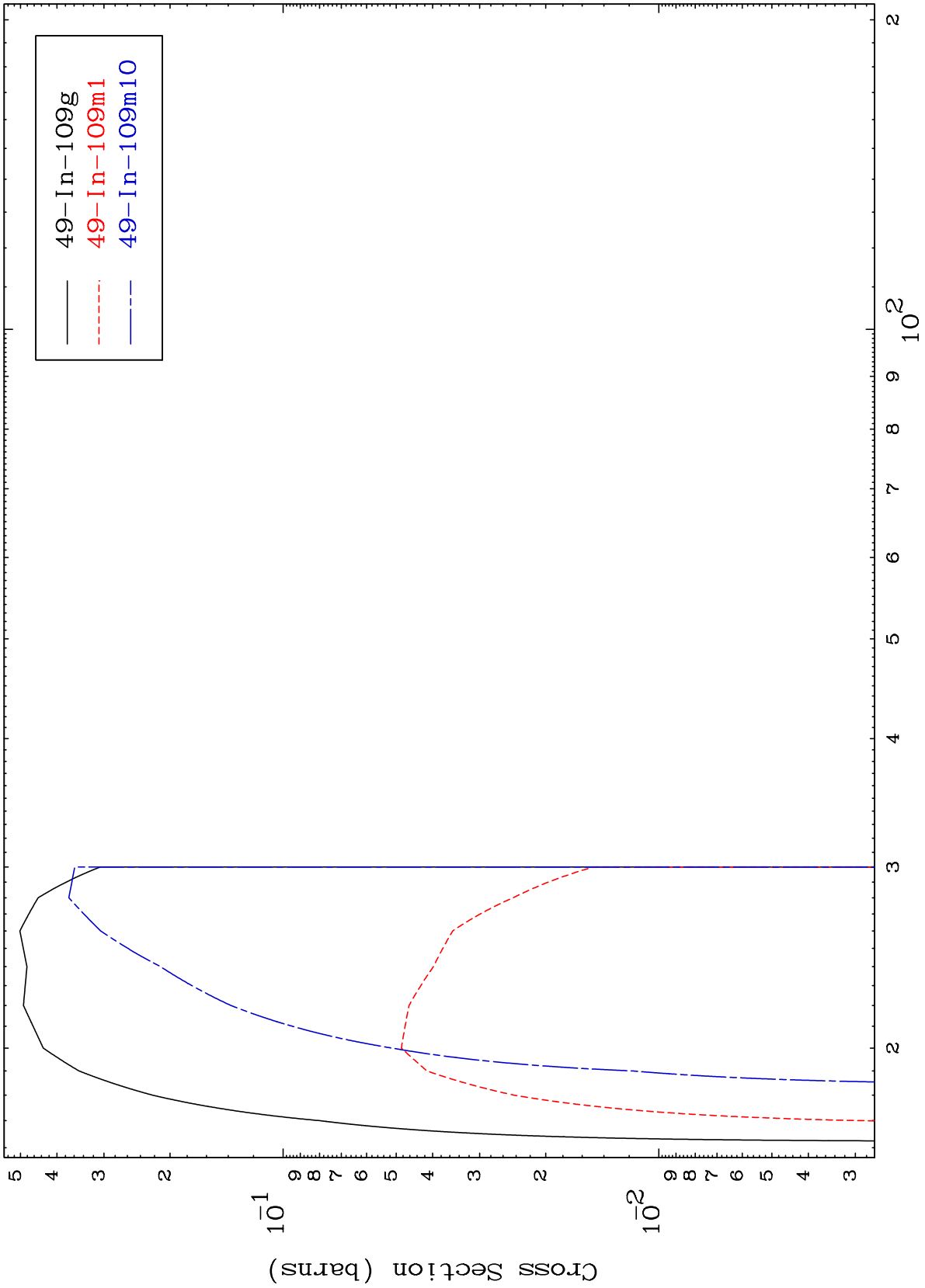
47-Ag-107

MAT 4725

($\alpha, 2n$)

47-Ag-107

Radionuclide Production Cross Section



12

Incident Energy (MeV)

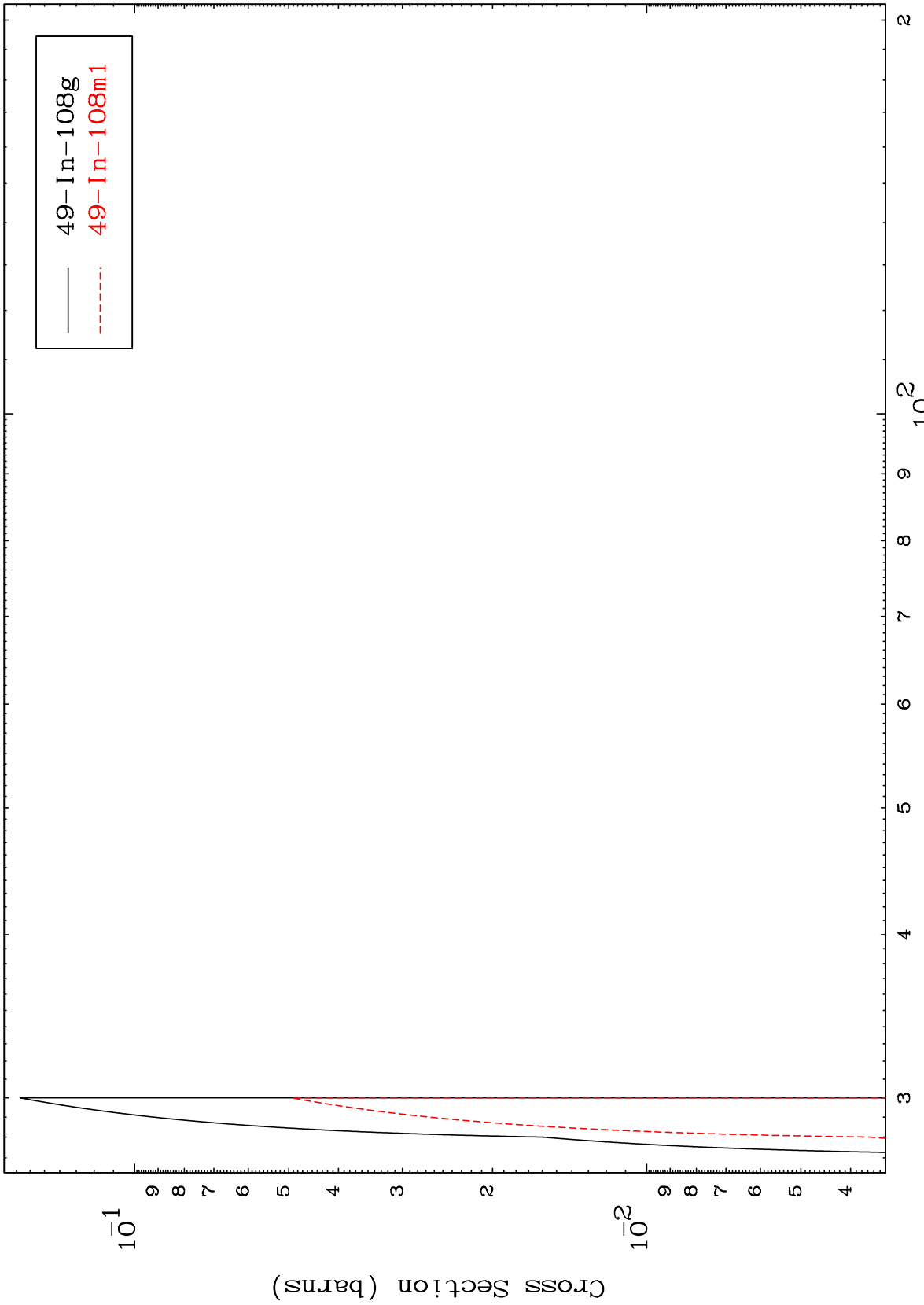
47-Ag-107

MAT 4725

($\alpha, 3n$)

47-Ag-107

Radionuclide Production Cross Section



49-In-108g
49-In-108m1

13

Incident Energy (MeV)

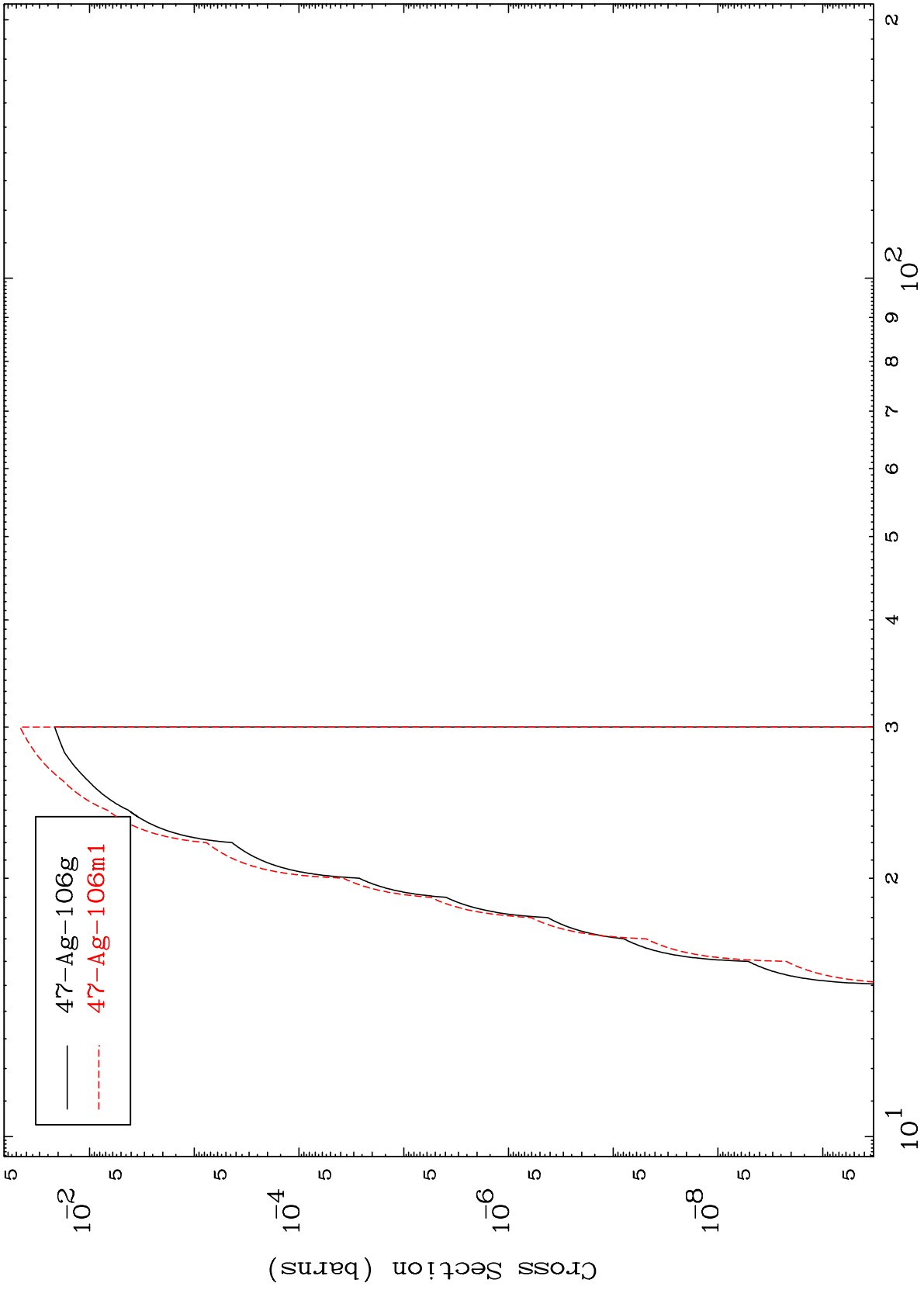
47-Ag-107

MAT 4725

(α, n') α

47-Ag-107

Radionuclide Production Cross Section



47-Ag-107

Incident Energy (MeV)

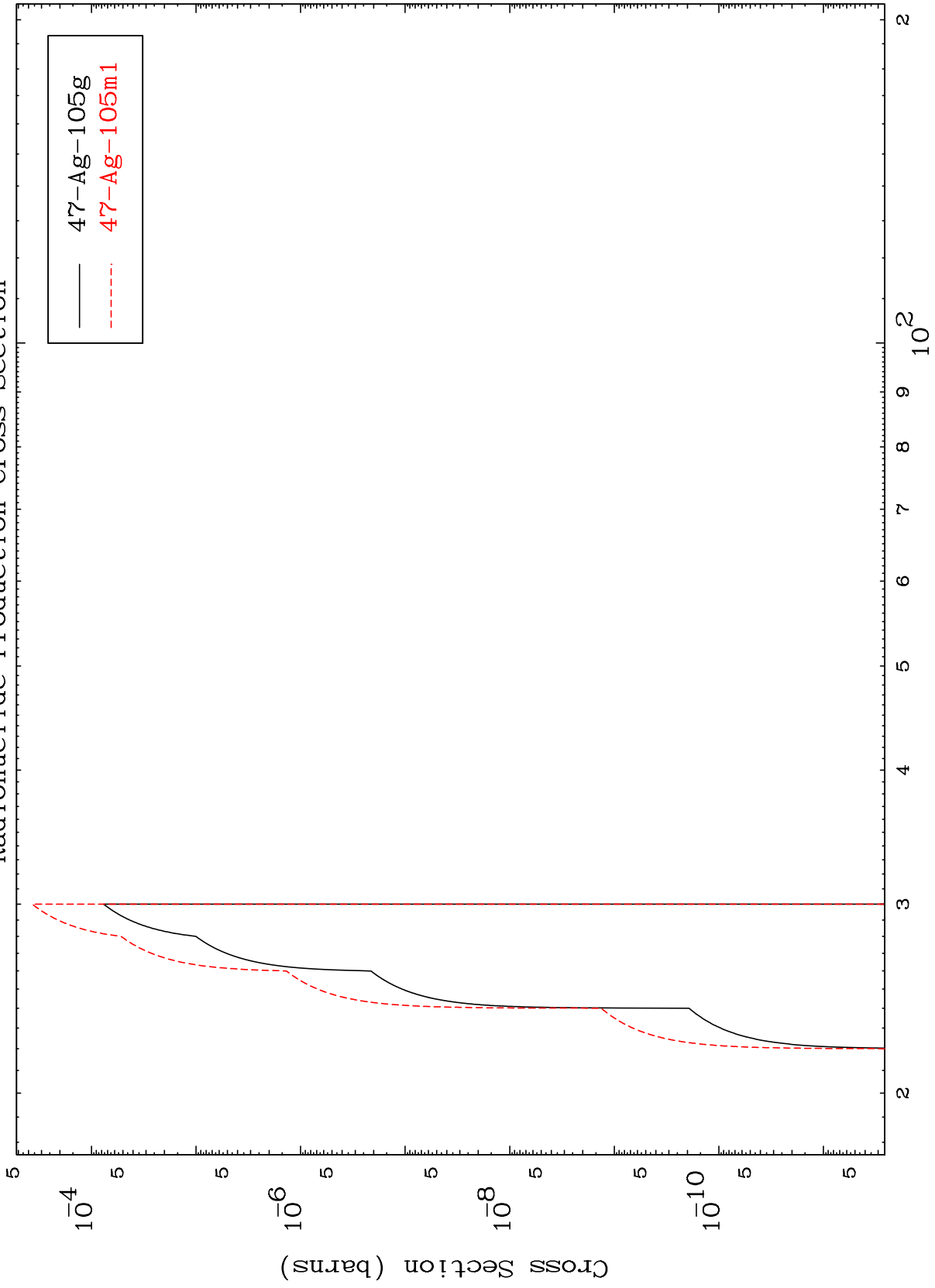
14

MAT 4725

($\alpha, 2n$) α

47-Ag-107

Radionuclide Production Cross Section

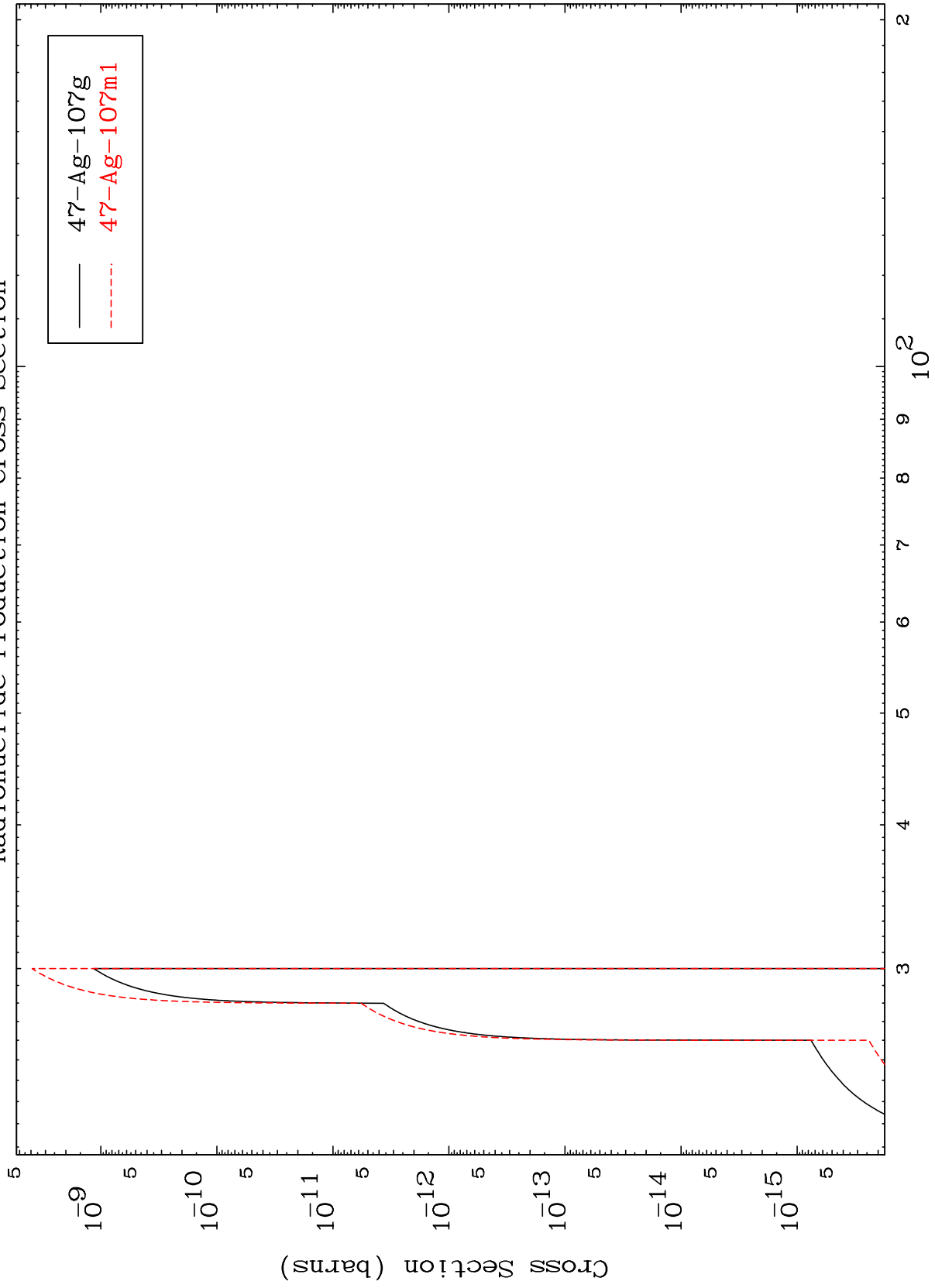


15

Incident Energy (MeV)

47-Ag-107

Radionuclide Production Cross Section

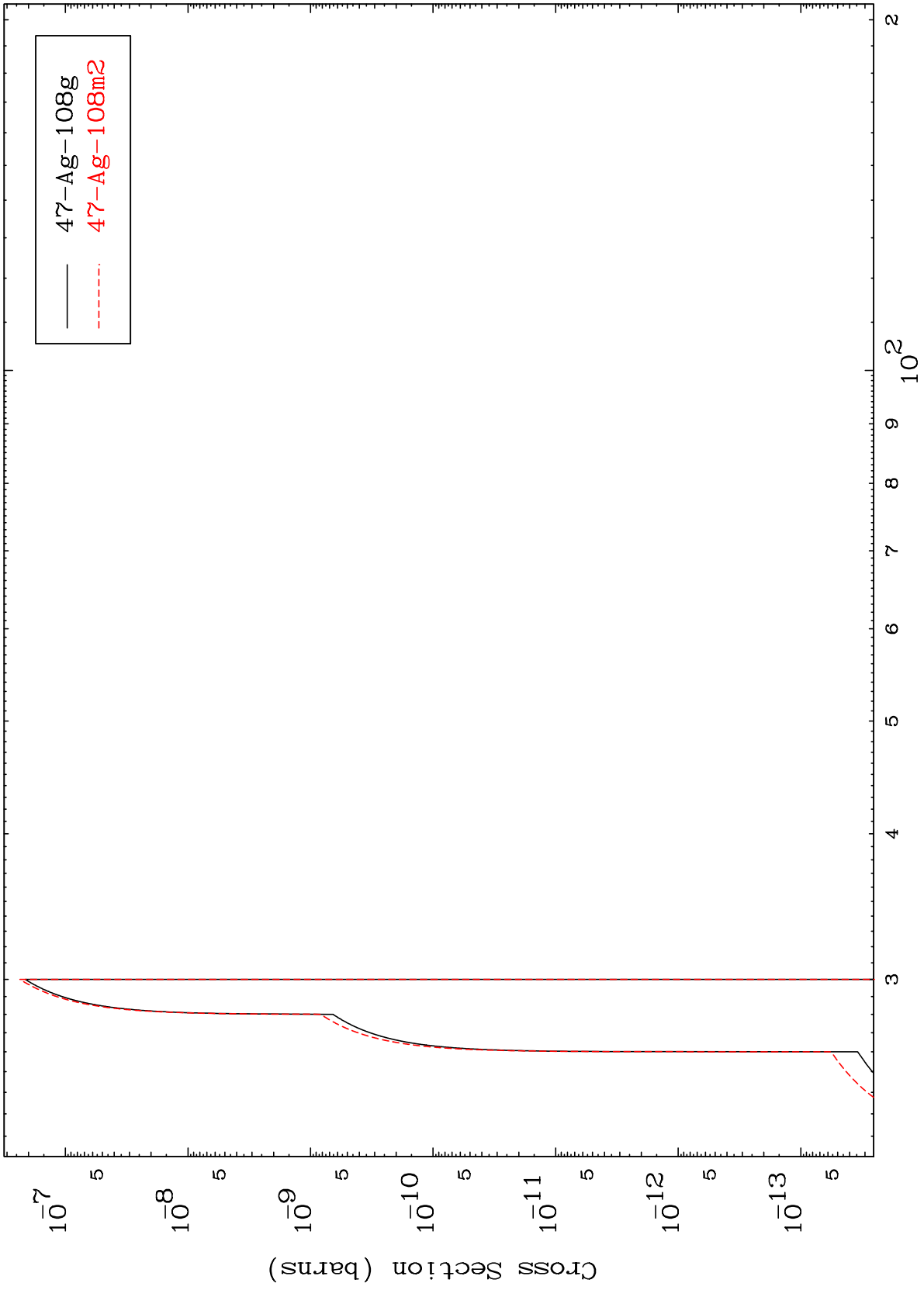


MAT 4725

($\alpha, 2n$) p

47-Ag-107

Radionuclide Production Cross Section



17

Incident Energy (MeV)

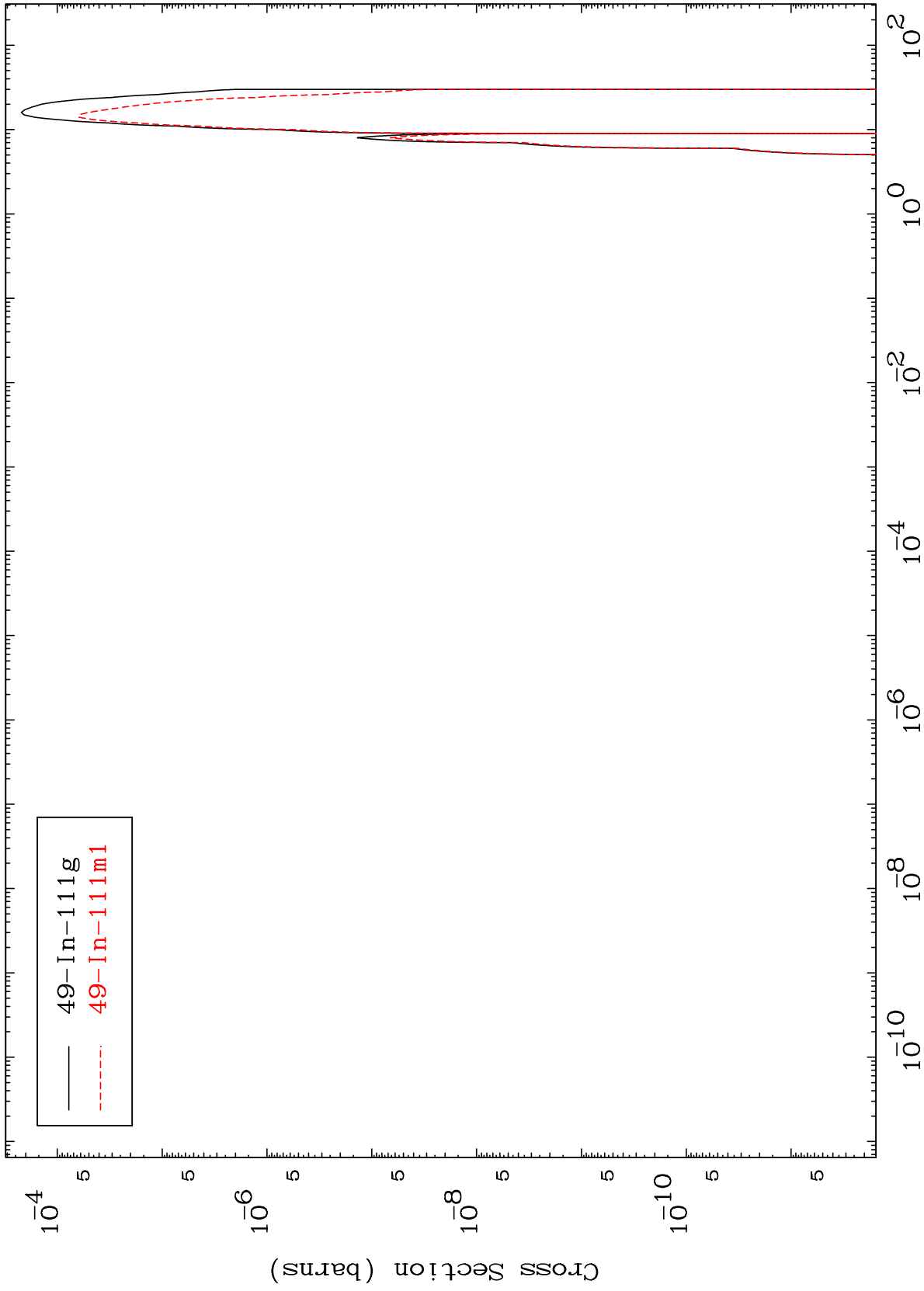
47-Ag-107

MAT 4725

(α, γ)

47-Ag-107

Radionuclide Production Cross Section



18

Incident Energy (MeV)

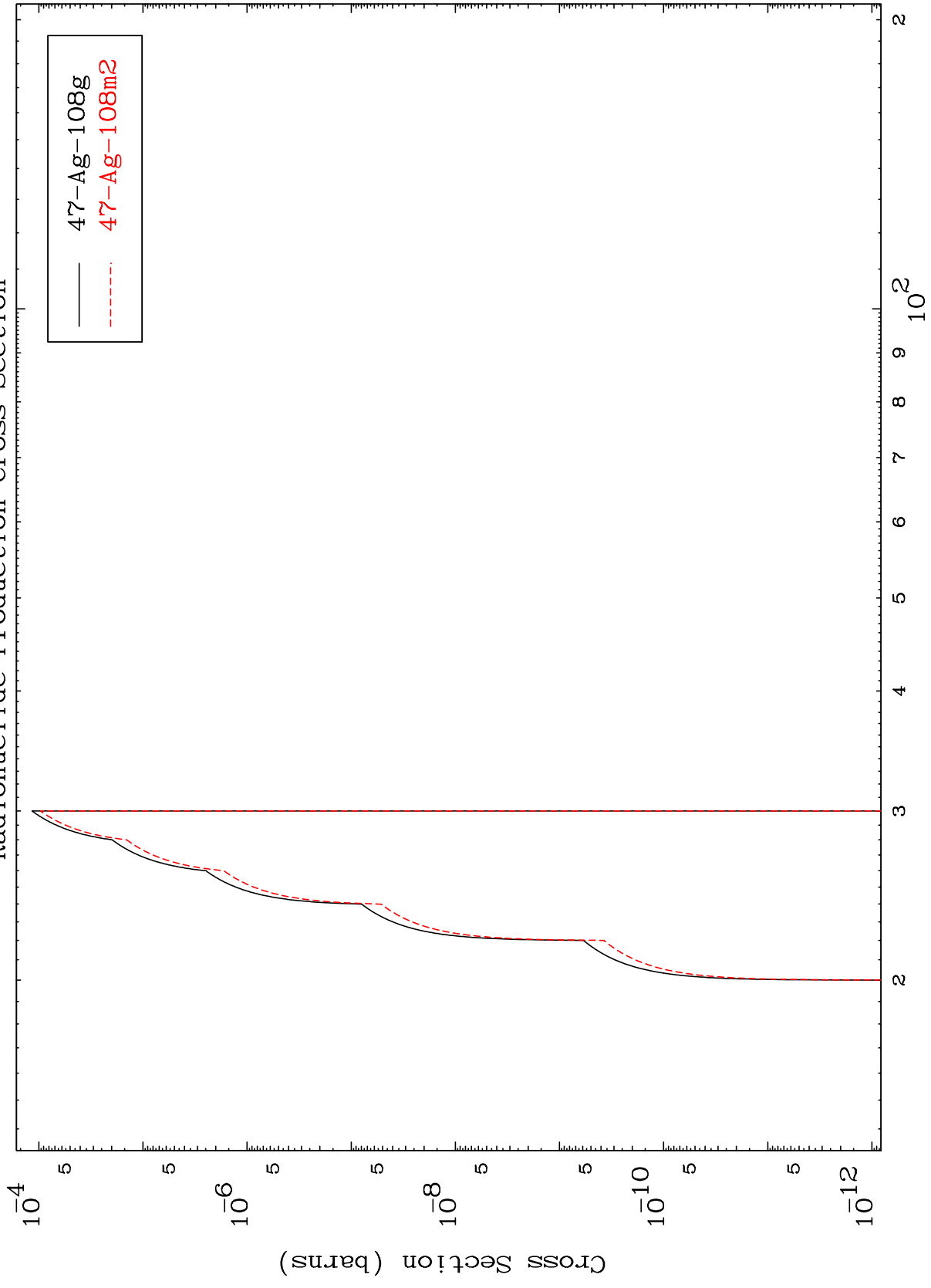
47-Ag-107

MAT 4725

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

47-Ag-107

Radionuclide Production Cross Section



19

Incident Energy (MeV)

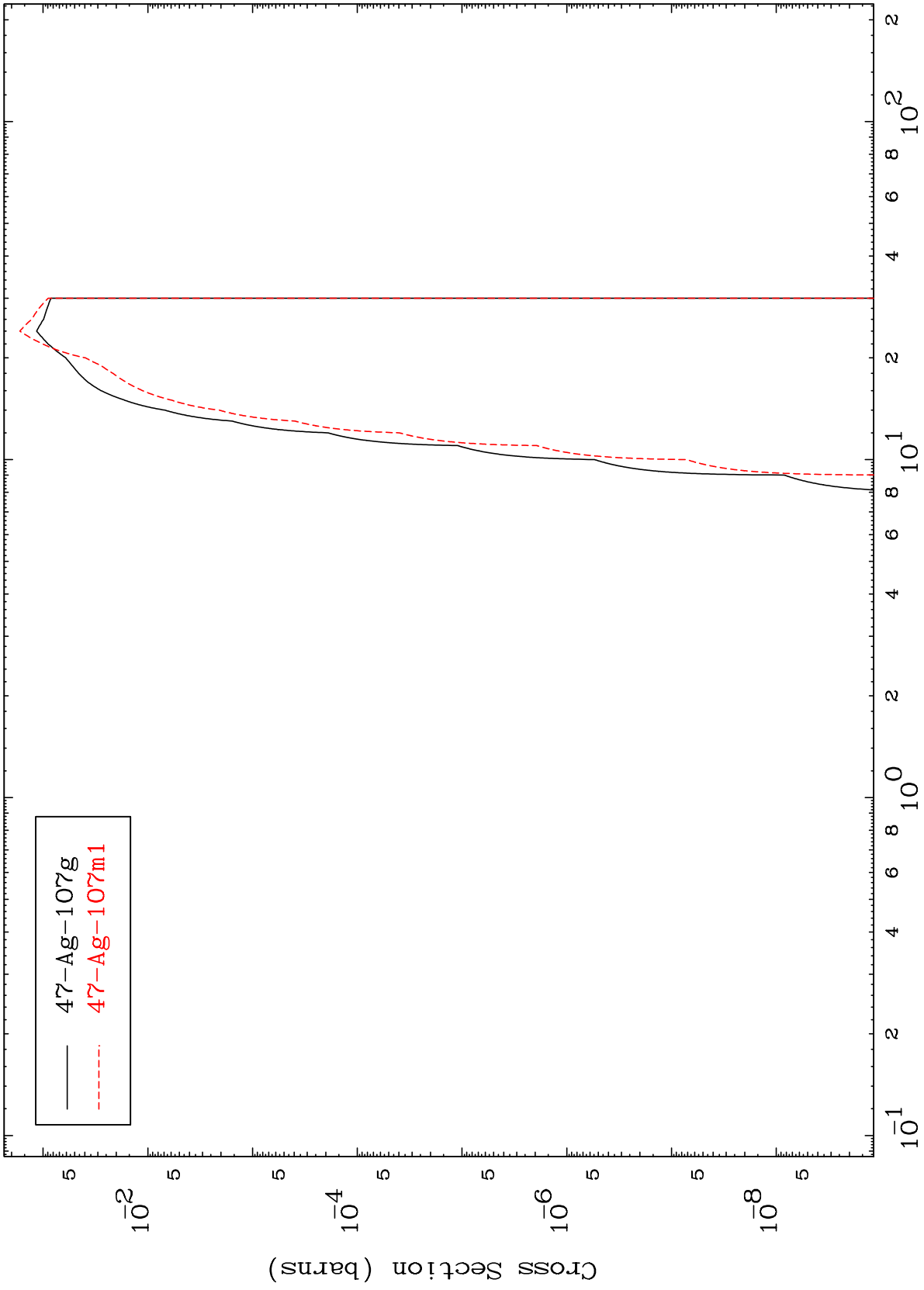
47-Ag-107

MAT 4725

(α, α)

47-Ag-107

Radionuclide Production Cross Section



47-Ag-107g
47-Ag-107m1

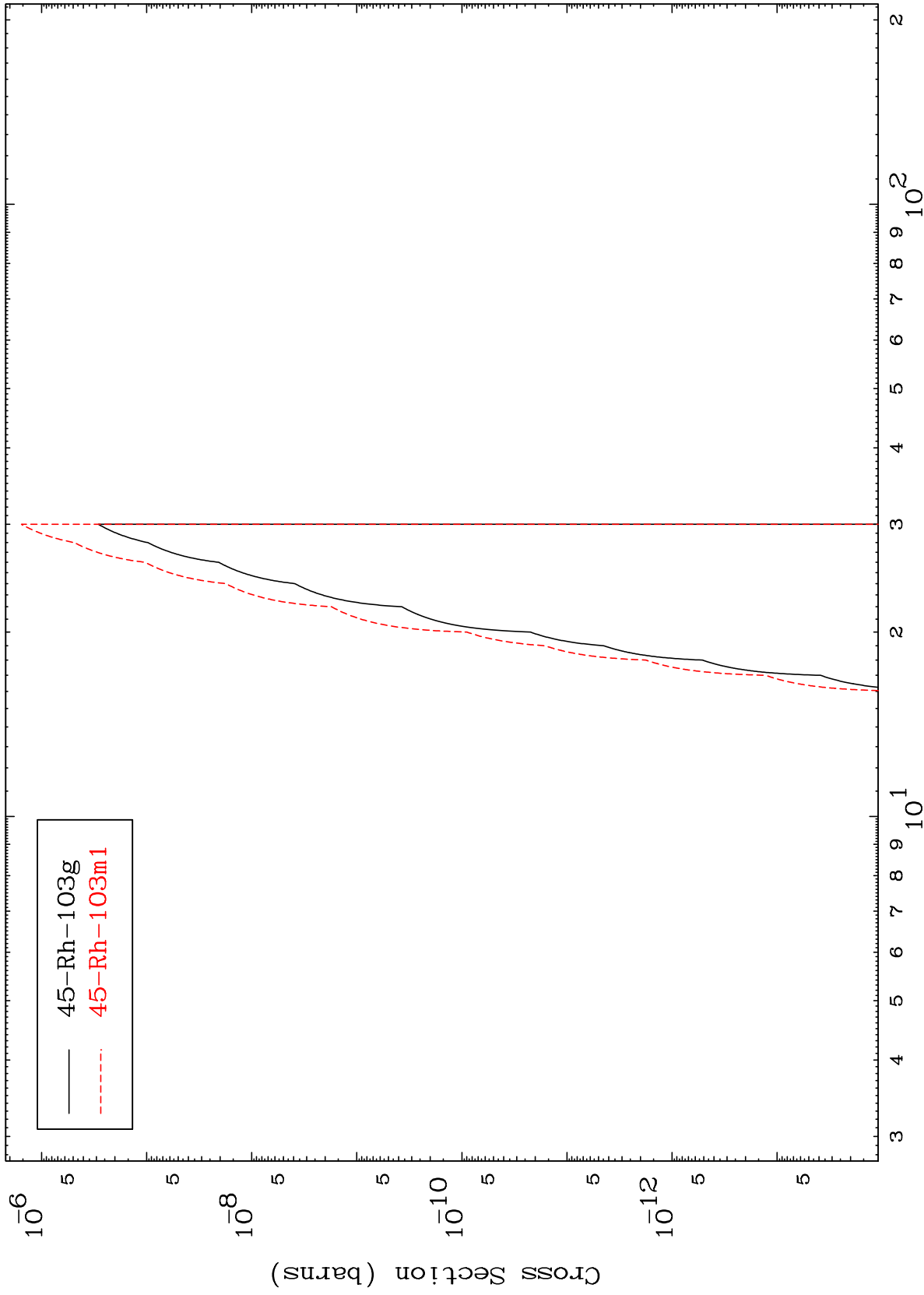
Incident Energy (MeV)

47-Ag-107

MAT 4725

47-Ag-107

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



21

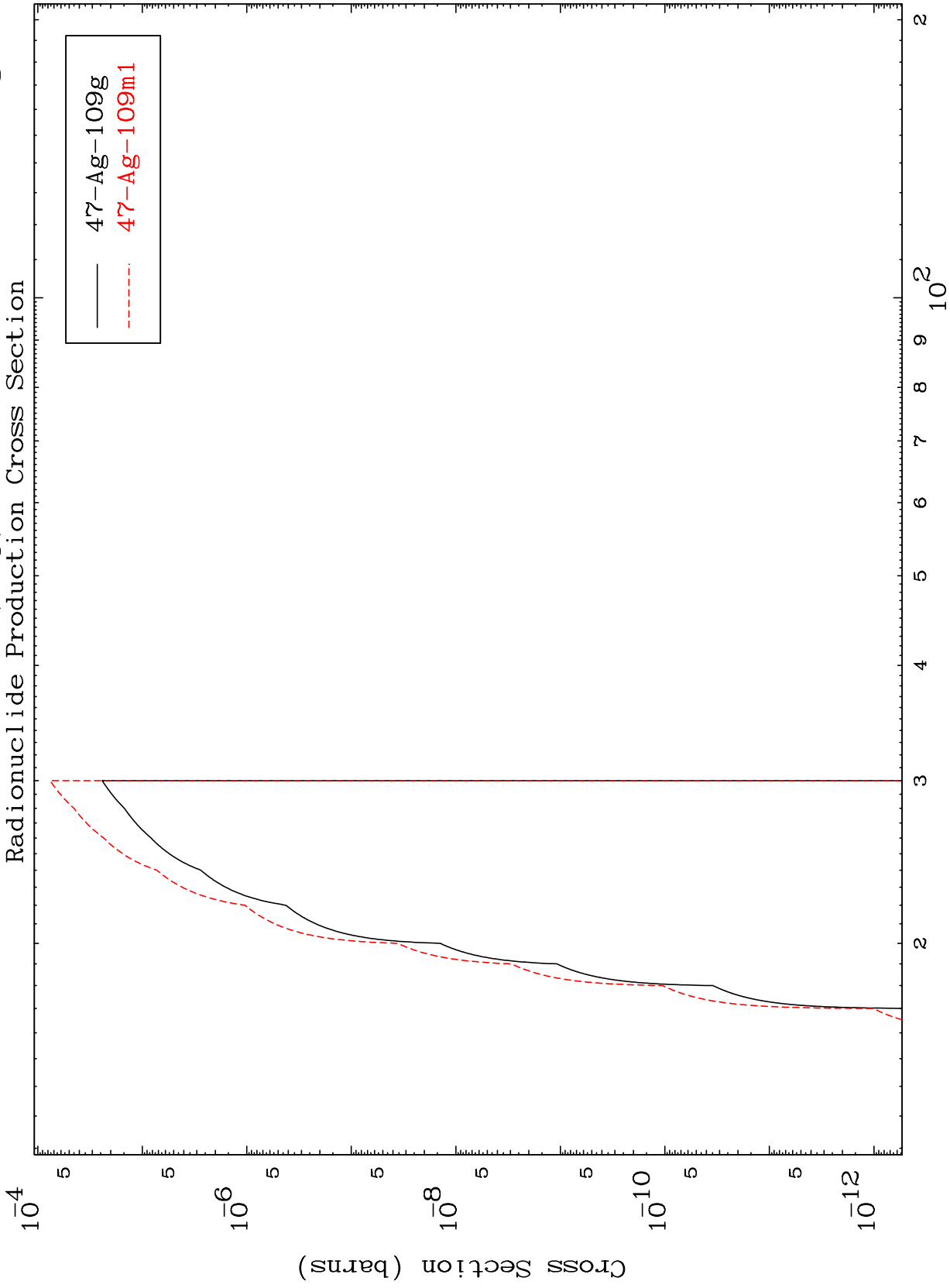
Incident Energy (MeV)

47-Ag-107

MAT 4725

47-Ag-107

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



22

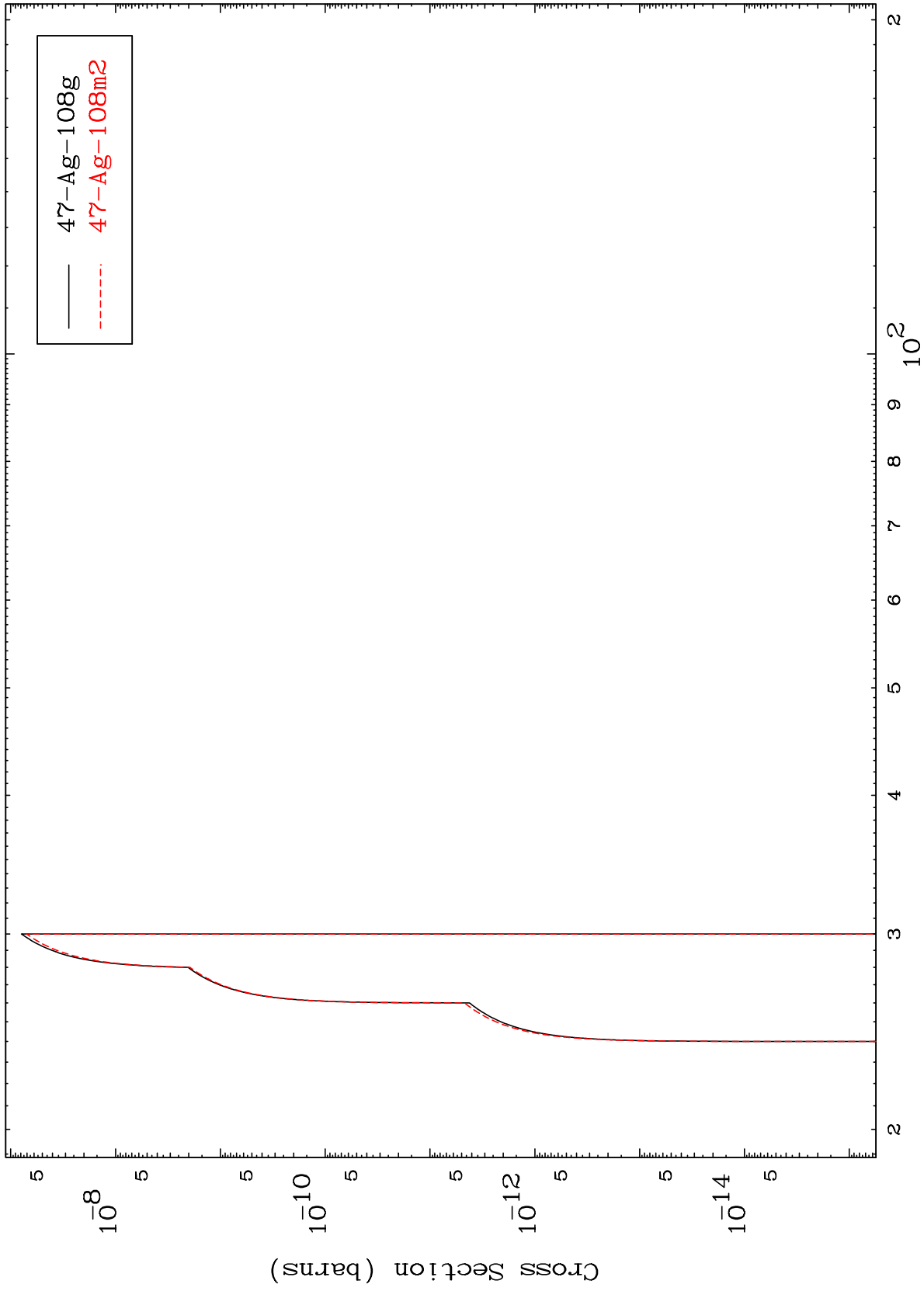
47-Ag-107

MAT 4725

(α, p) d

47-Ag-107

Radionuclide Production Cross Section



23

Incident Energy (MeV)

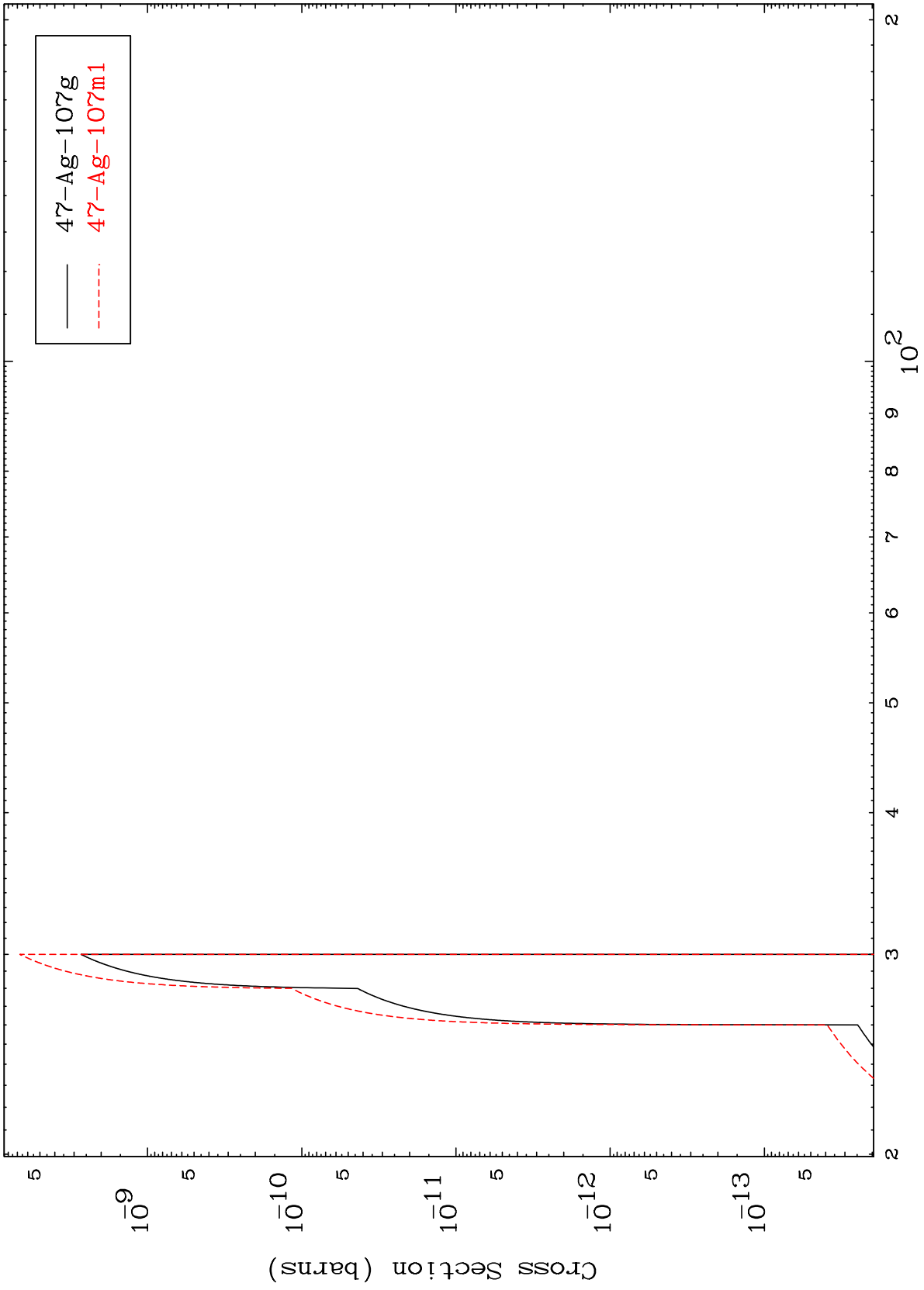
47-Ag-107

MAT 4725

(α, p) t

47-Ag-107

Radionuclide Production Cross Section



24

Incident Energy (MeV)

47-Ag-107