

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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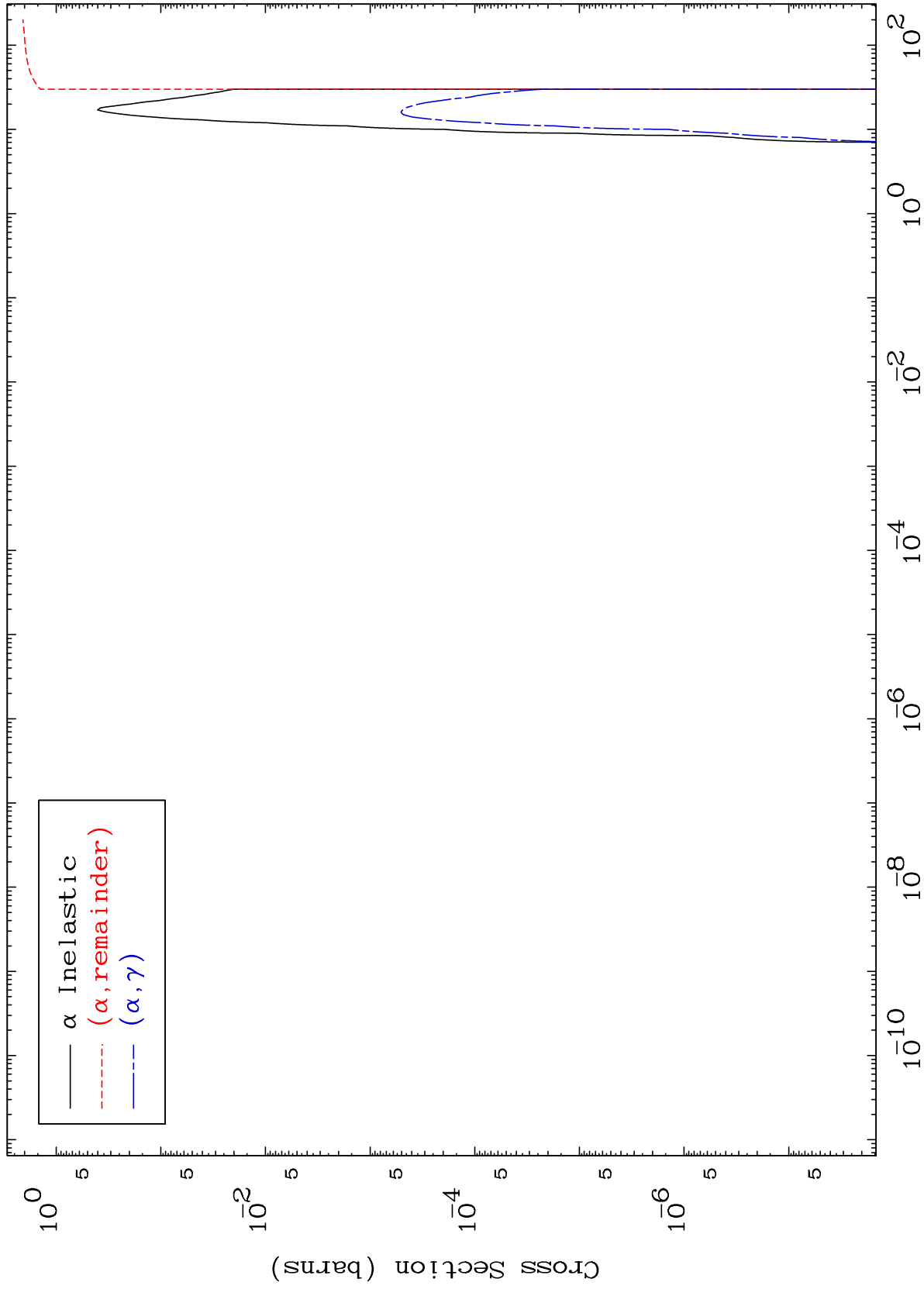
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

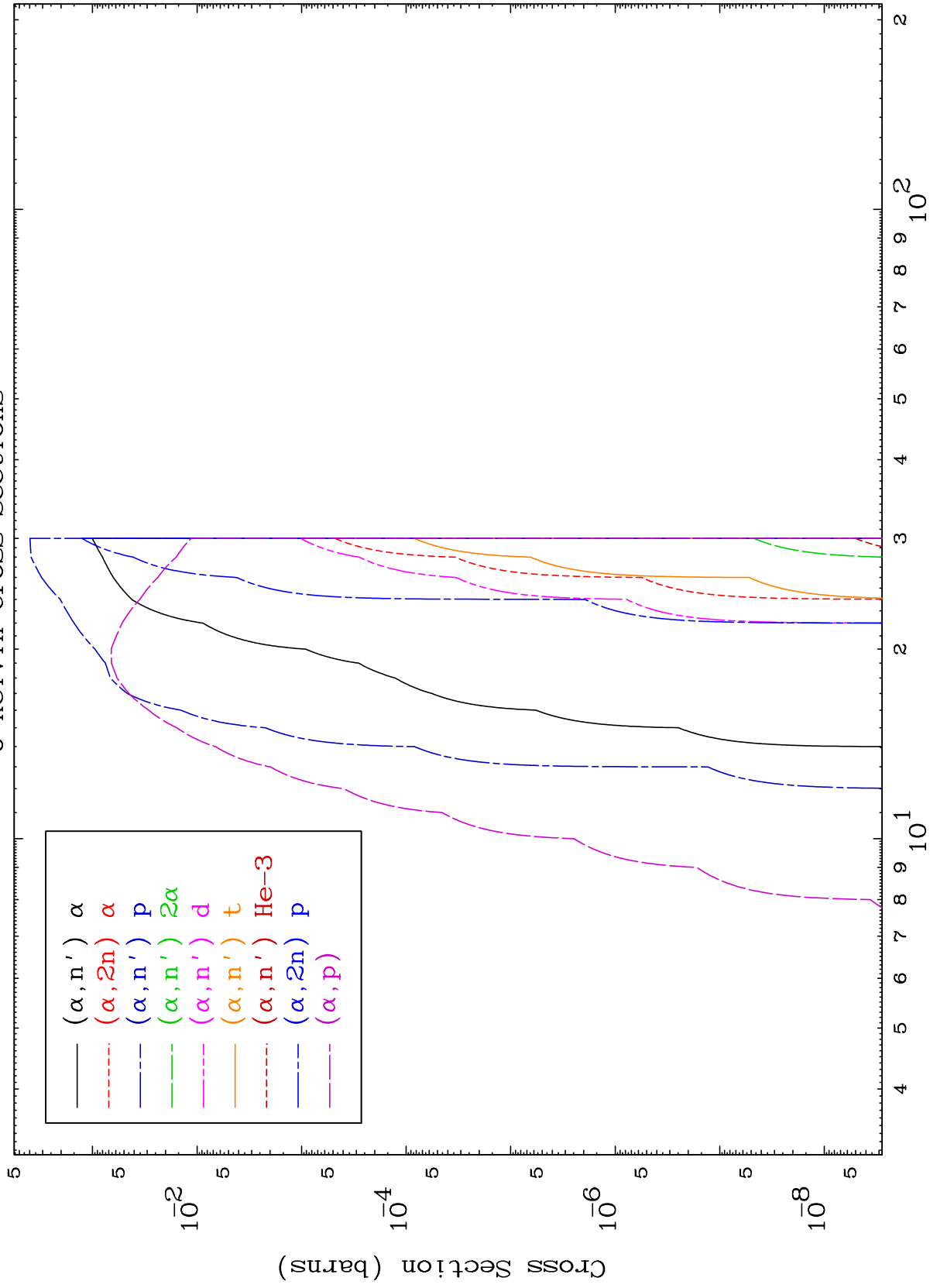
Press Mouse Button to Start

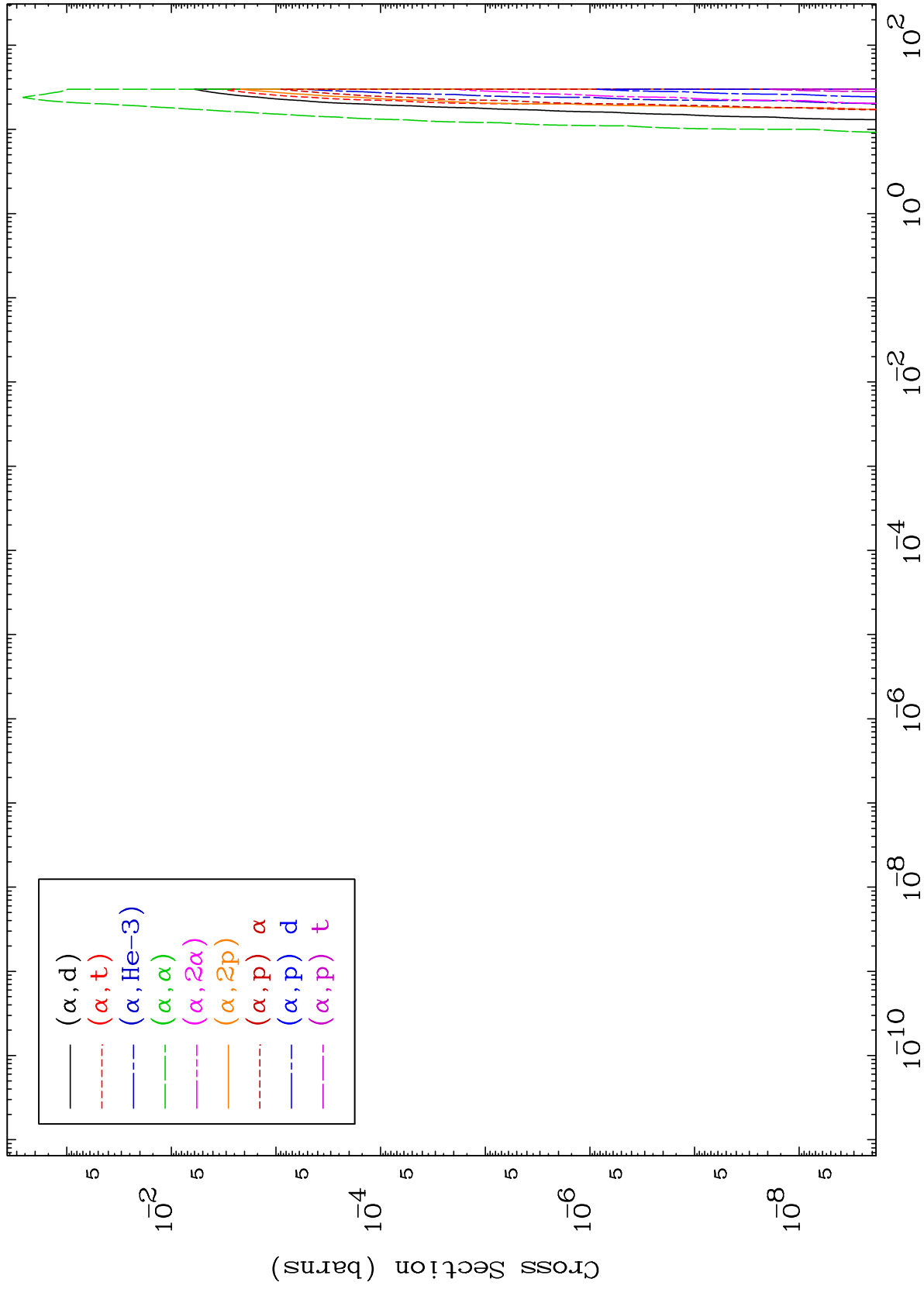
MAT 4723

0 Kelvin α Major
Cross Sections

47-Ag-106



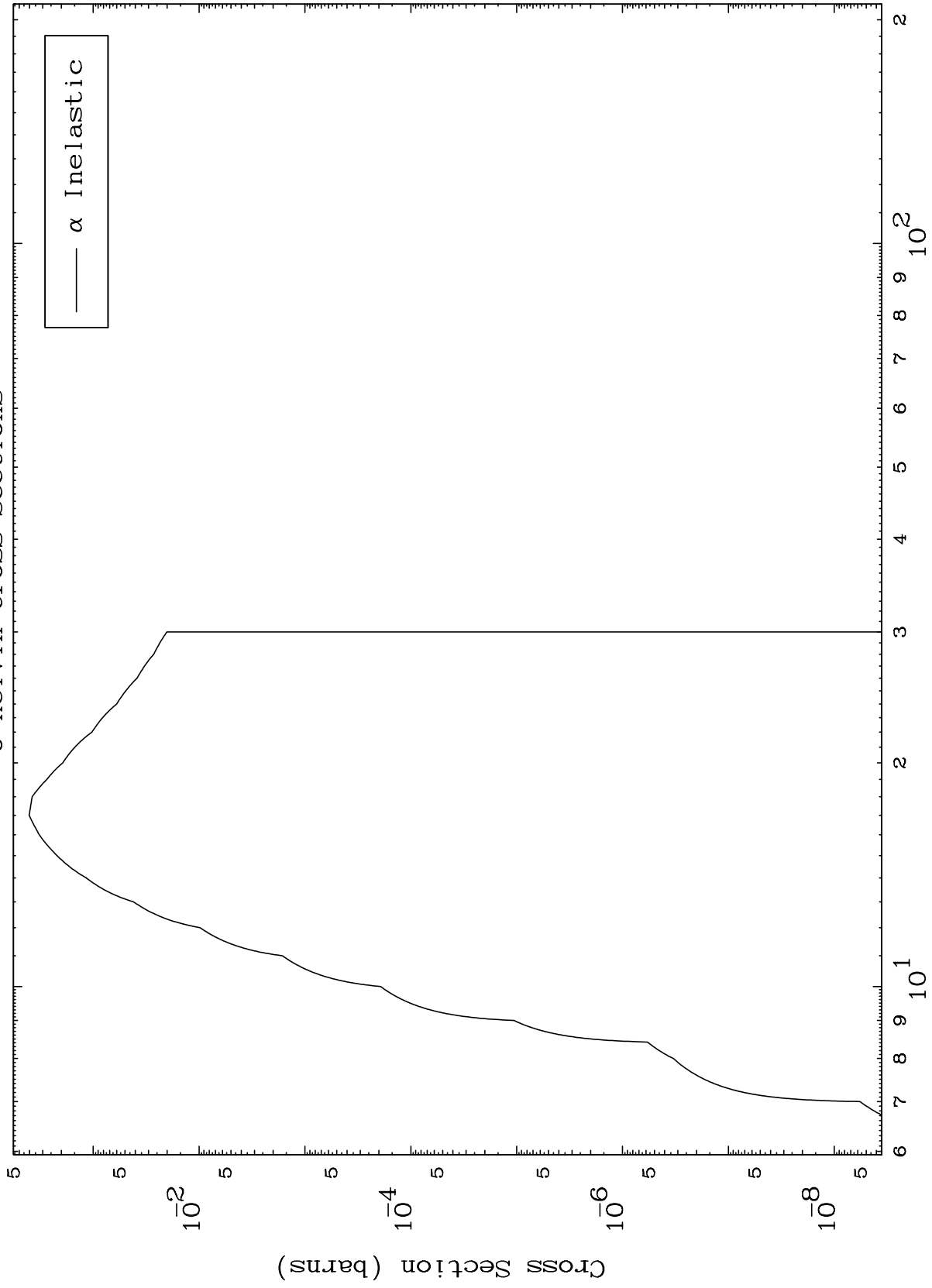




MAT 4723

(α, n') Level
0 Kelvin Cross Sections

47-Ag-106



5

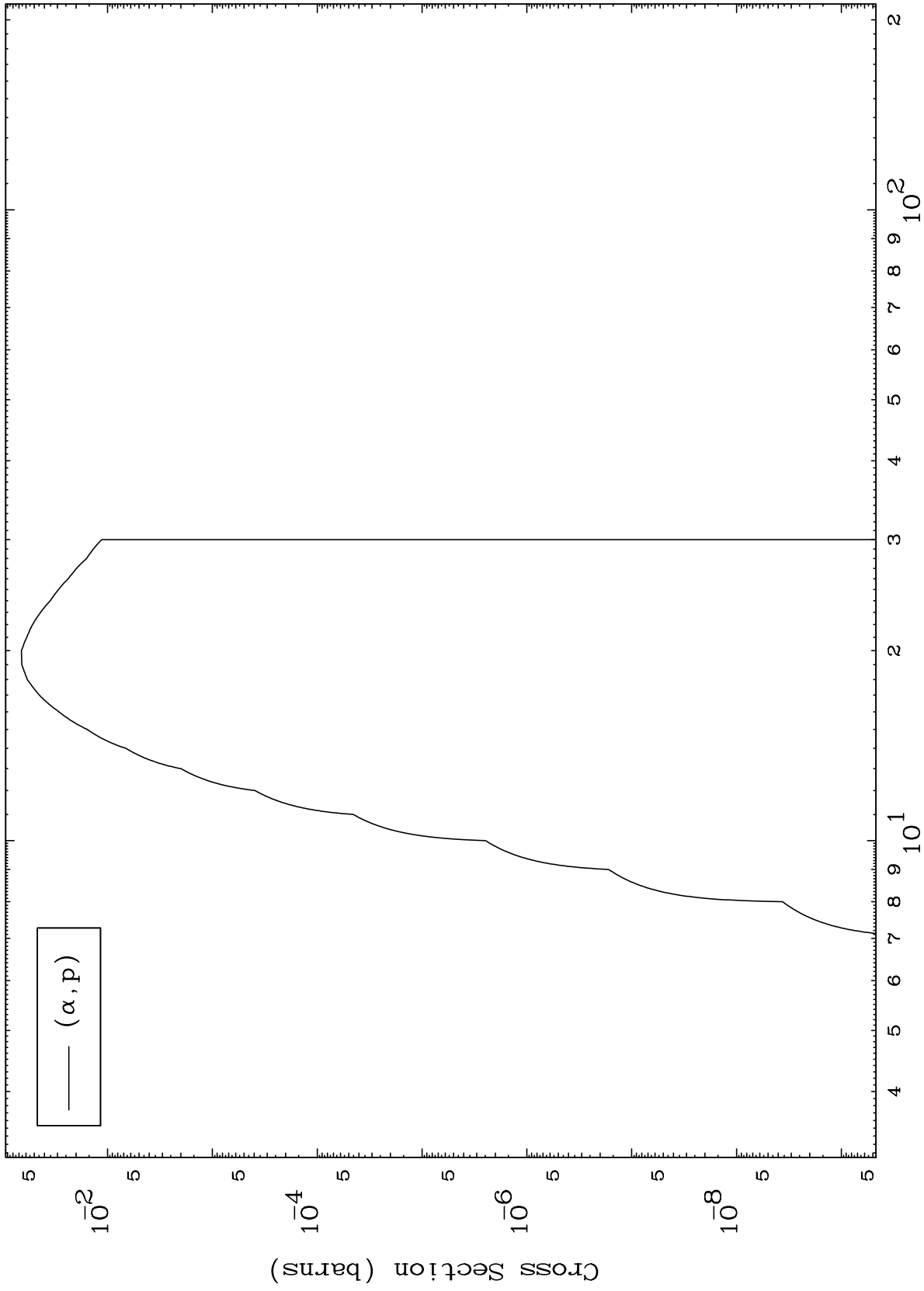
Incident Energy (MeV)

47-Ag-106

MAT 4723

(α, p) Levels
0 Kelvin Cross Sections

47-Ag-106



6

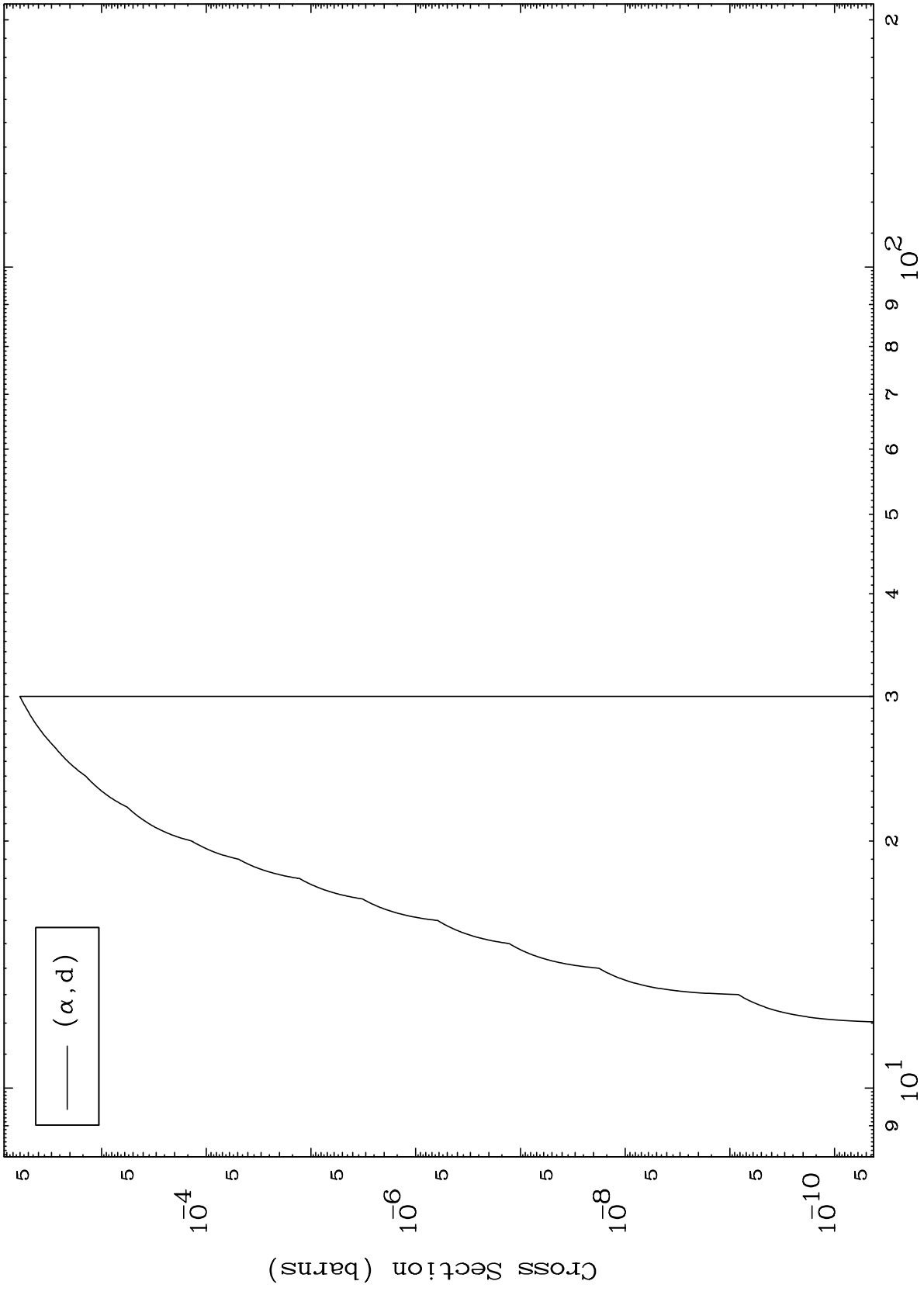
Incident Energy (MeV)

47-Ag-106

MAT 4723

(α, d) Levels
0 Kelvin Cross Sections

47-Ag-106



7

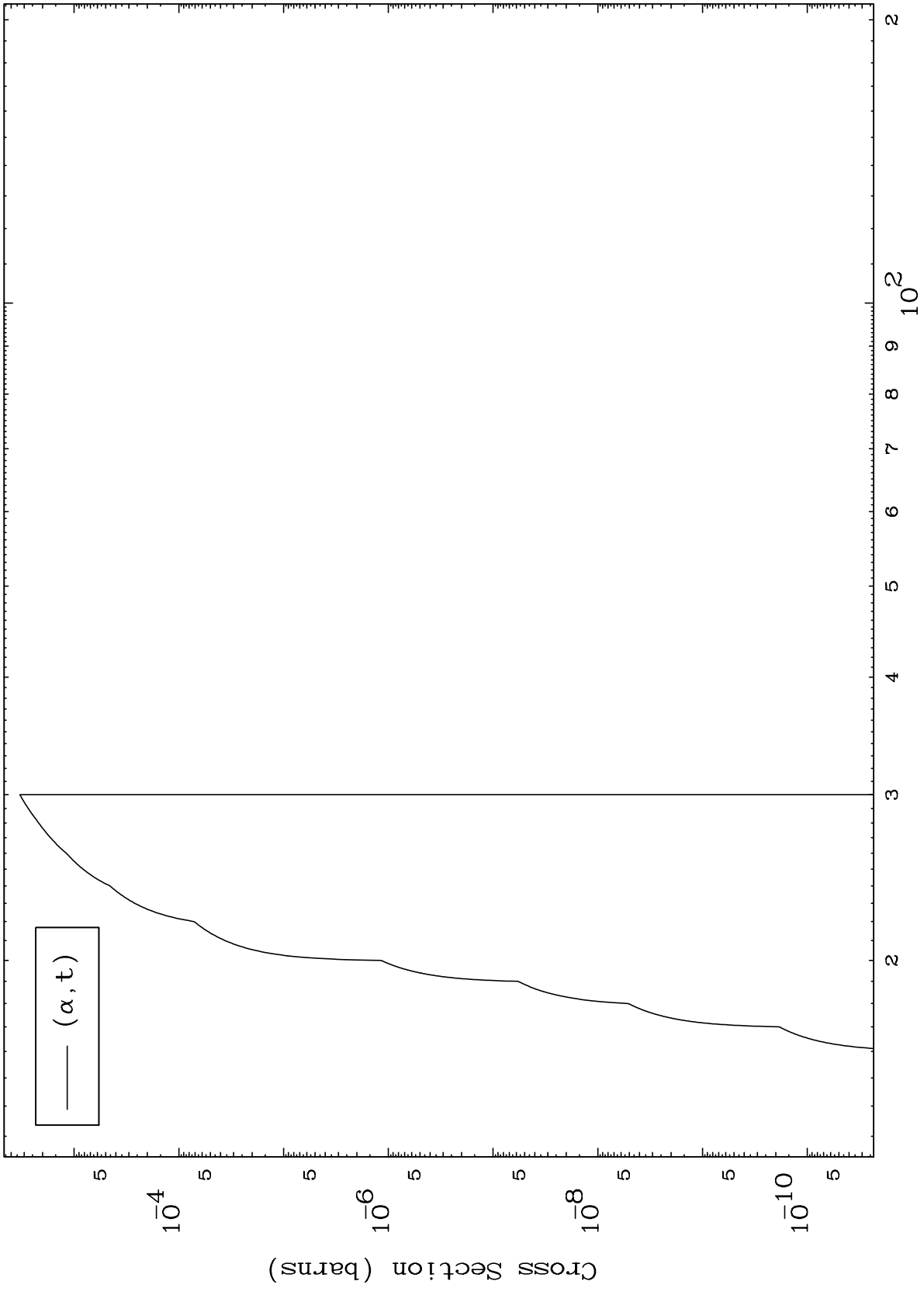
Incident Energy (MeV)

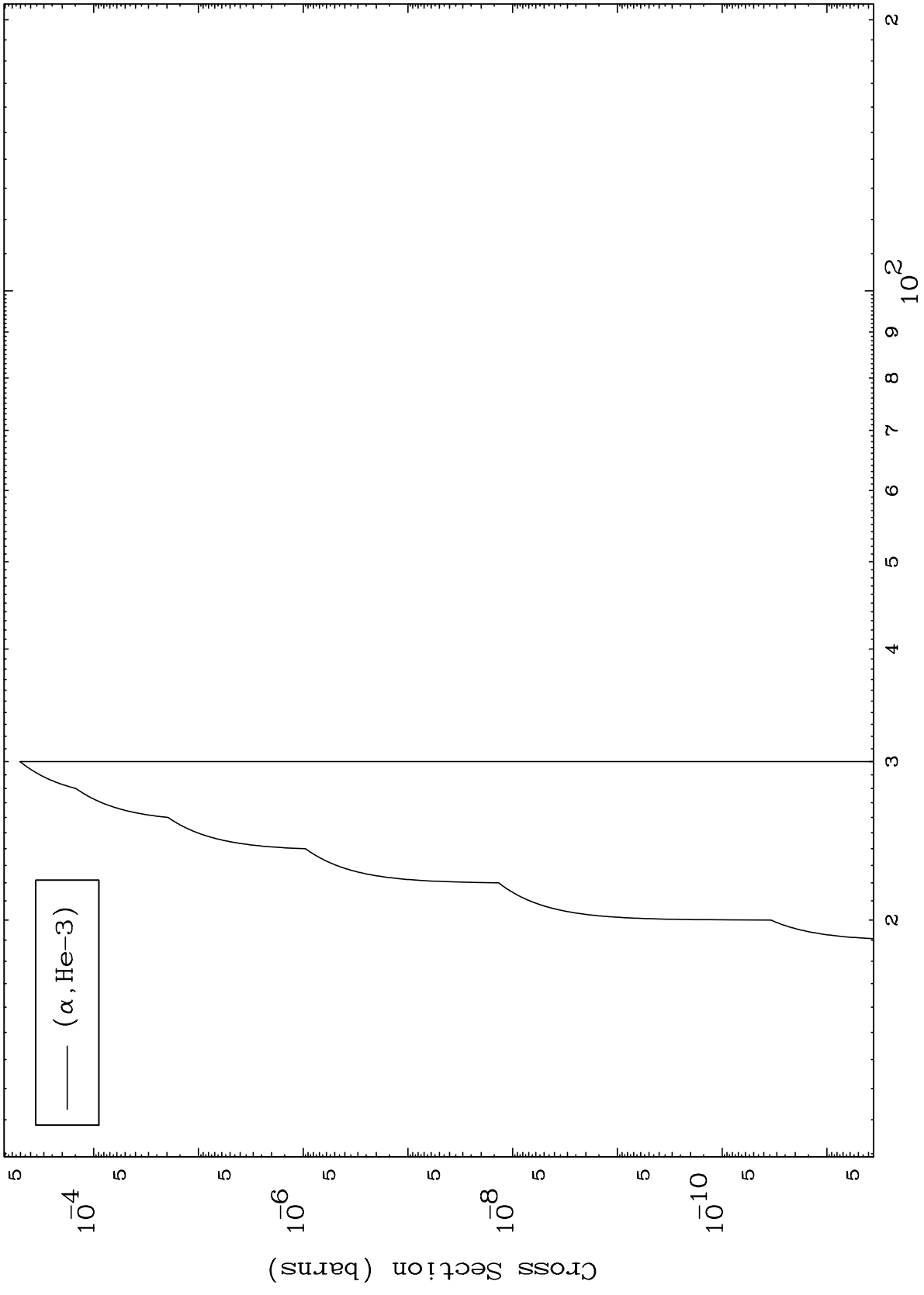
47-Ag-106

MAT 4723

(α, t) Levels
0 Kelvin Cross Sections

47-Ag-106

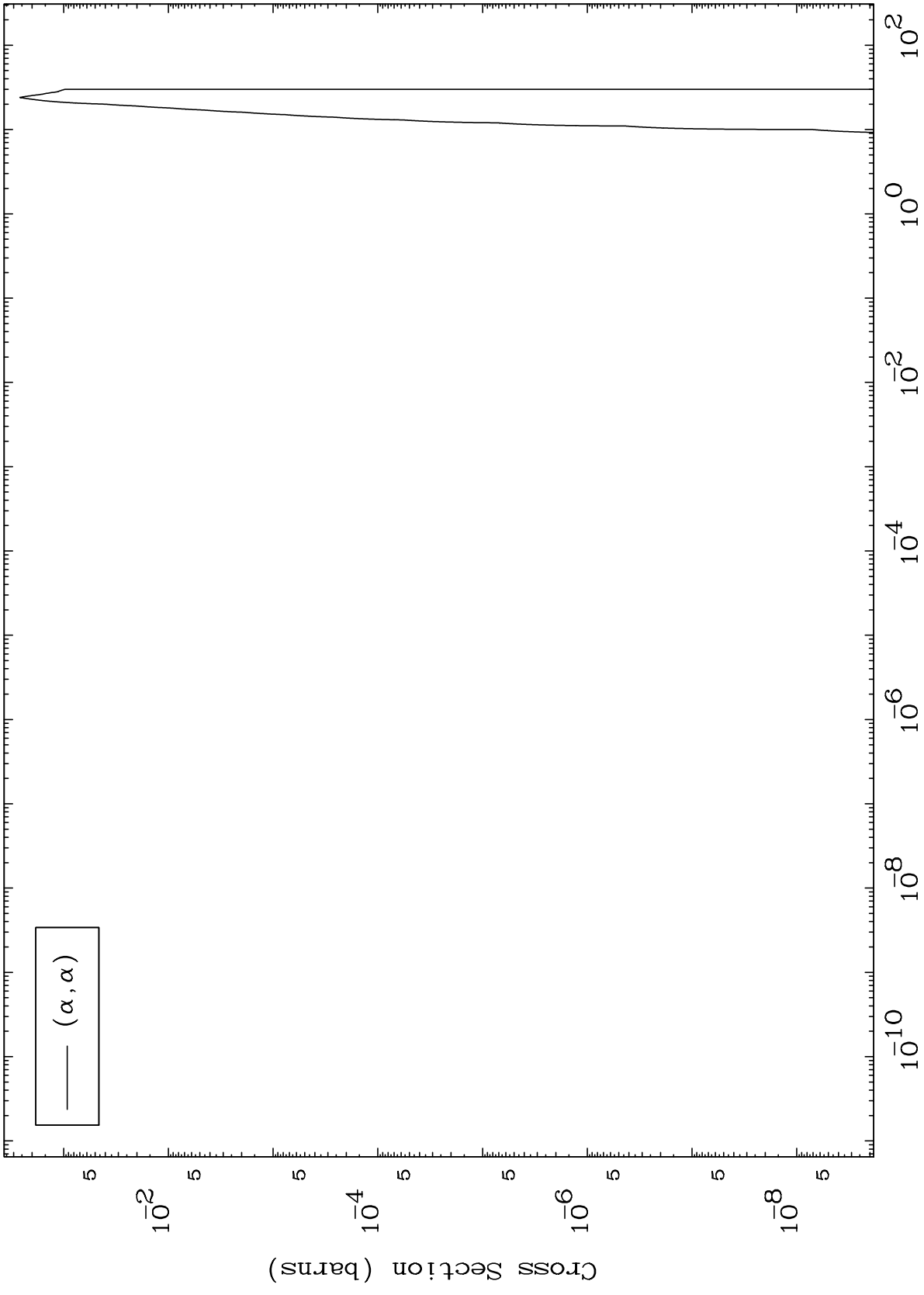




MAT 4723

(α, α) Levels
0 Kelvin Cross Sections

47-Ag-106

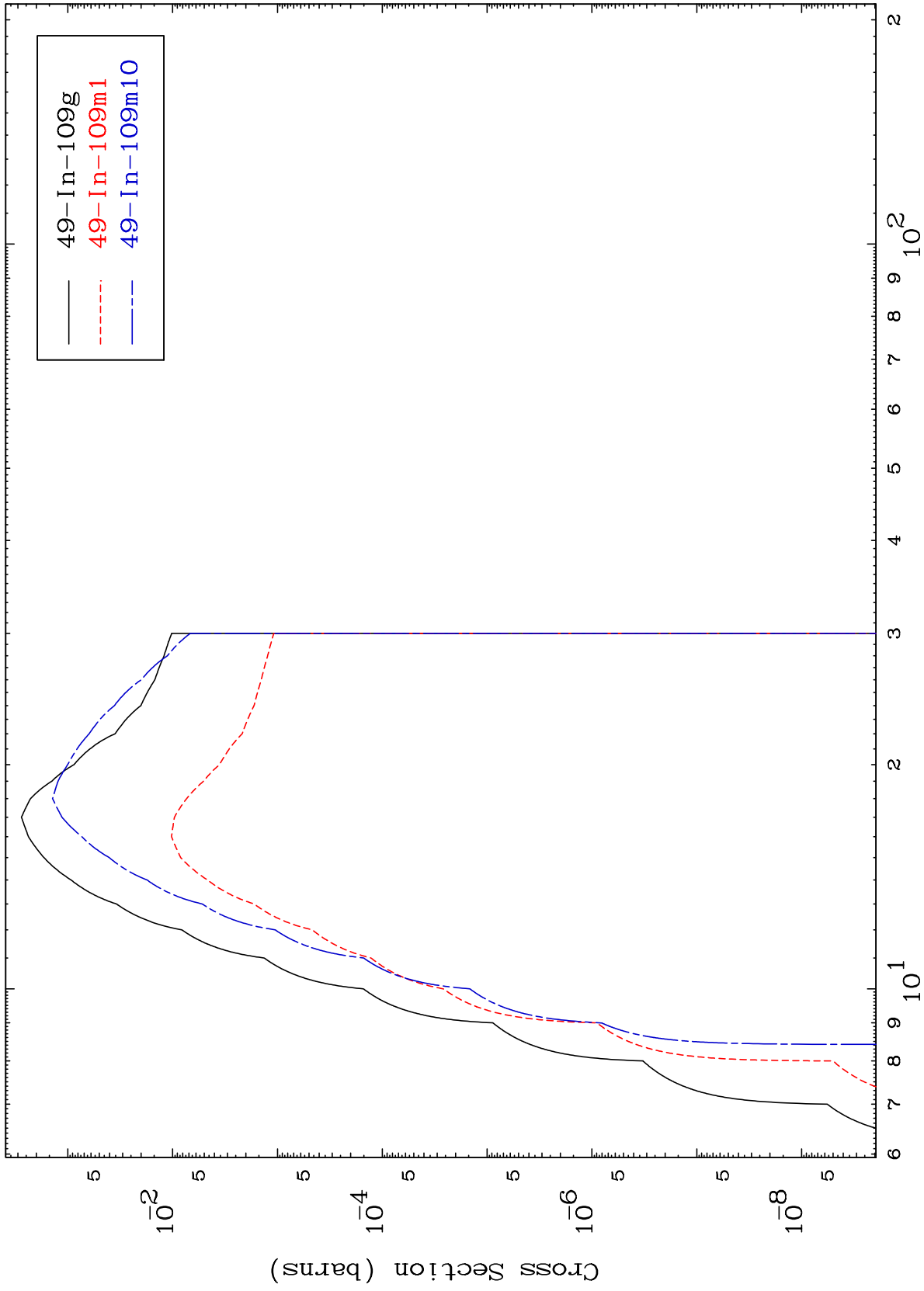


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Incident Energy (MeV)

47-Ag-106

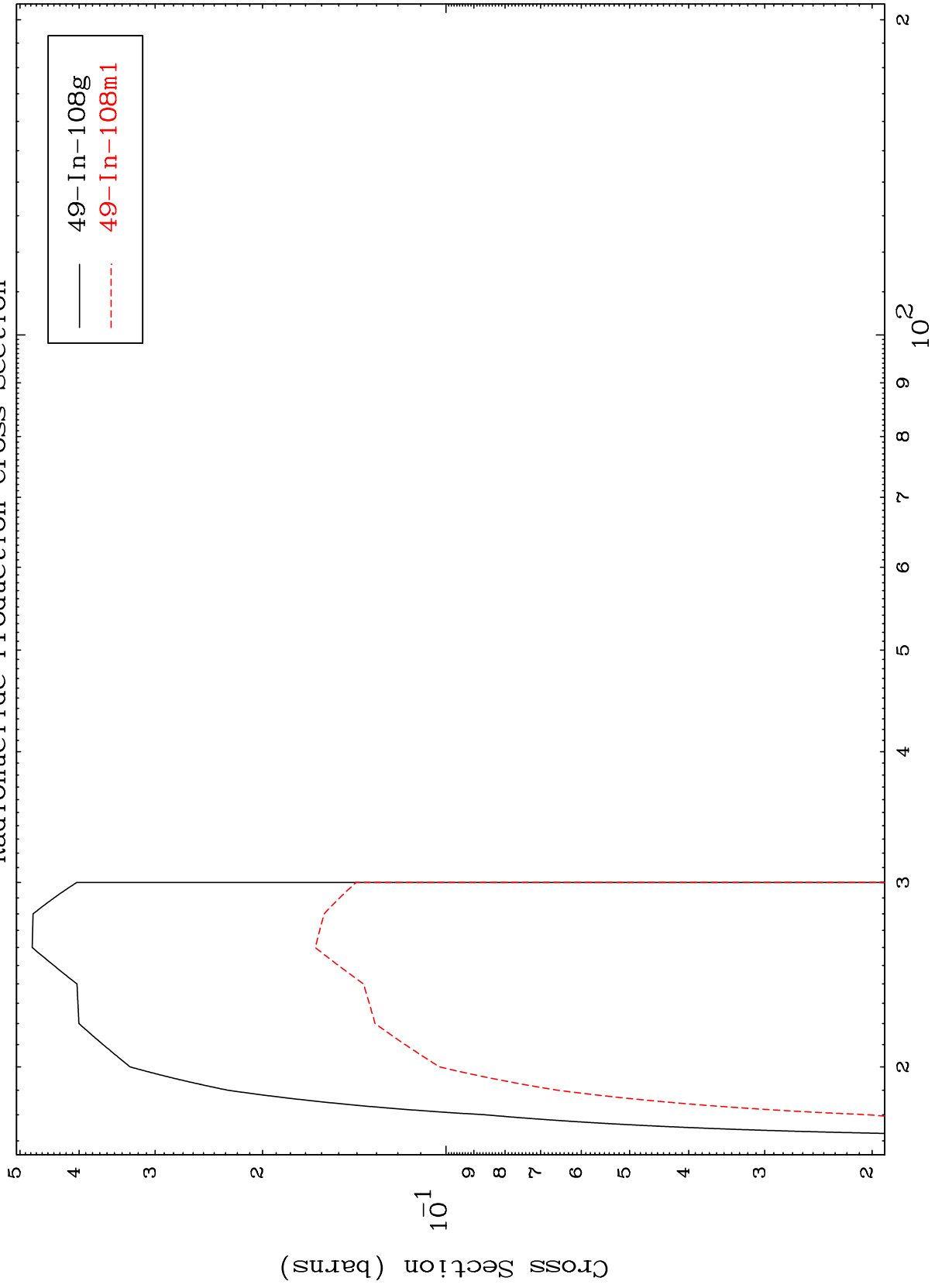
Radionuclide Production Cross Section



MAT 4723

47-Ag-106

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



12

Incident Energy (MeV)

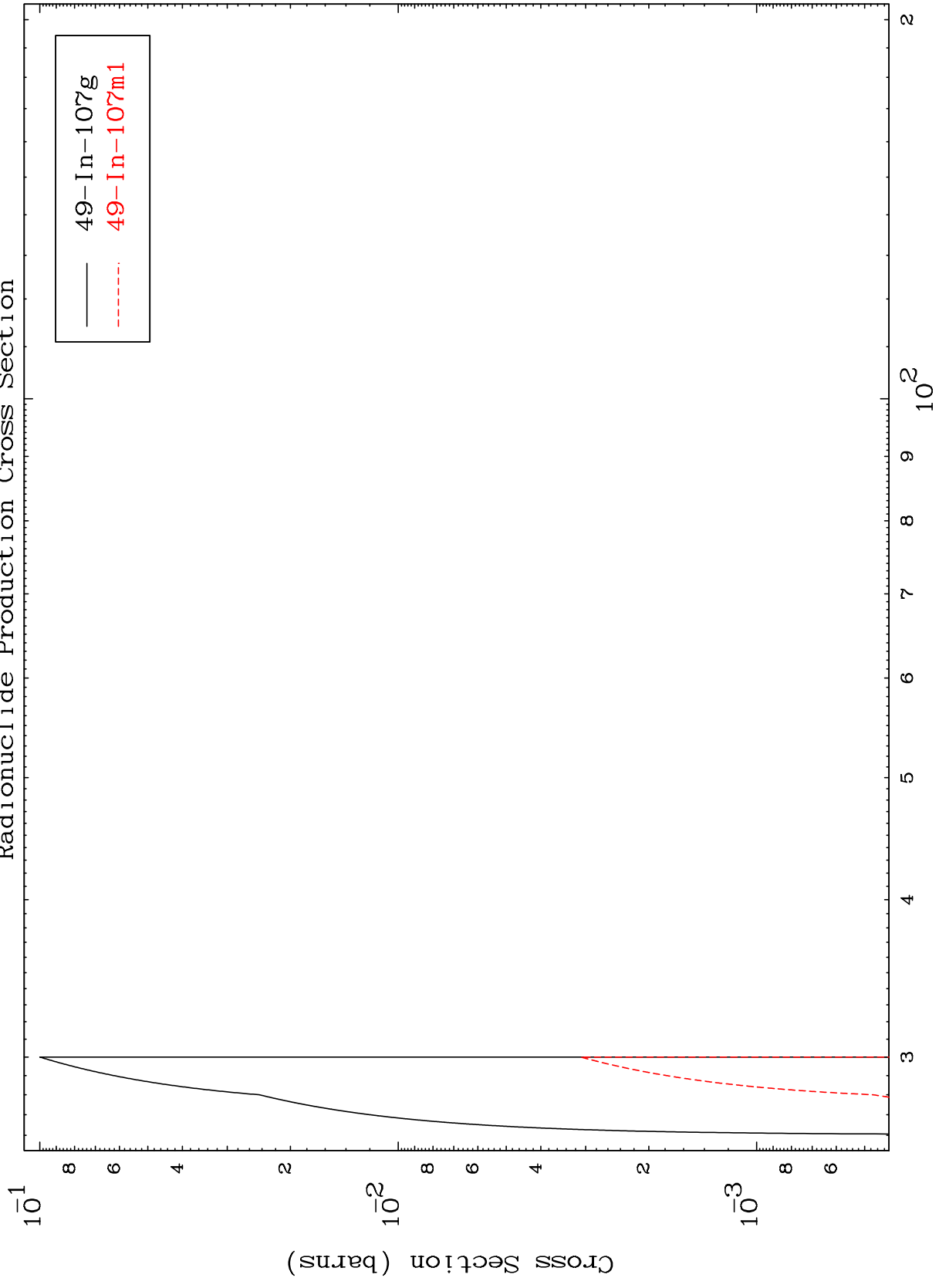
47-Ag-106

MAT 4723

($\alpha, 3n$)

47-Ag-106

Radionuclide Production Cross Section



13

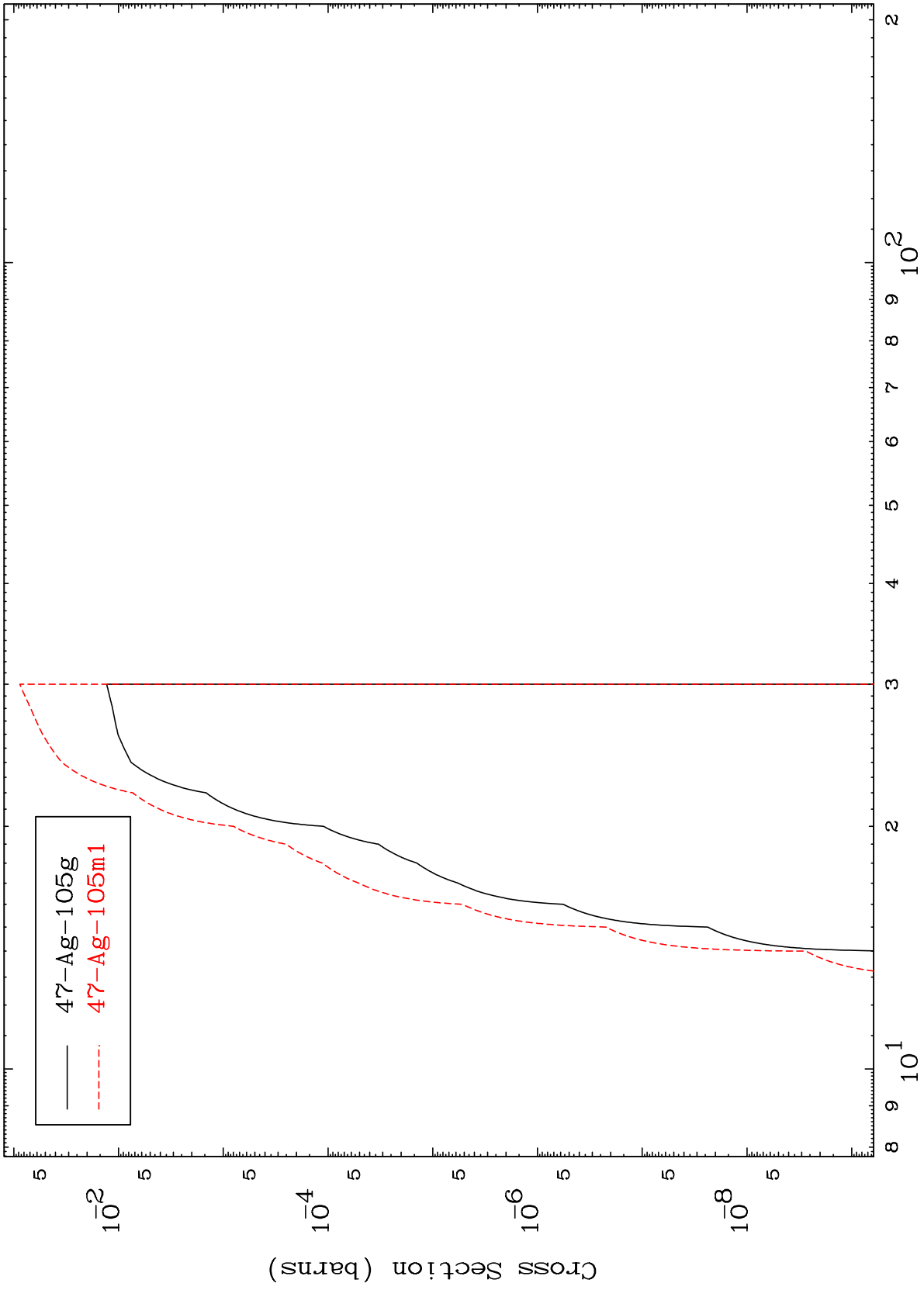
Incident Energy (MeV)

47-Ag-106

MAT 4723

47-Ag-106

(α, n') α
Radionuclide Production Cross Section



14

Incident Energy (MeV)

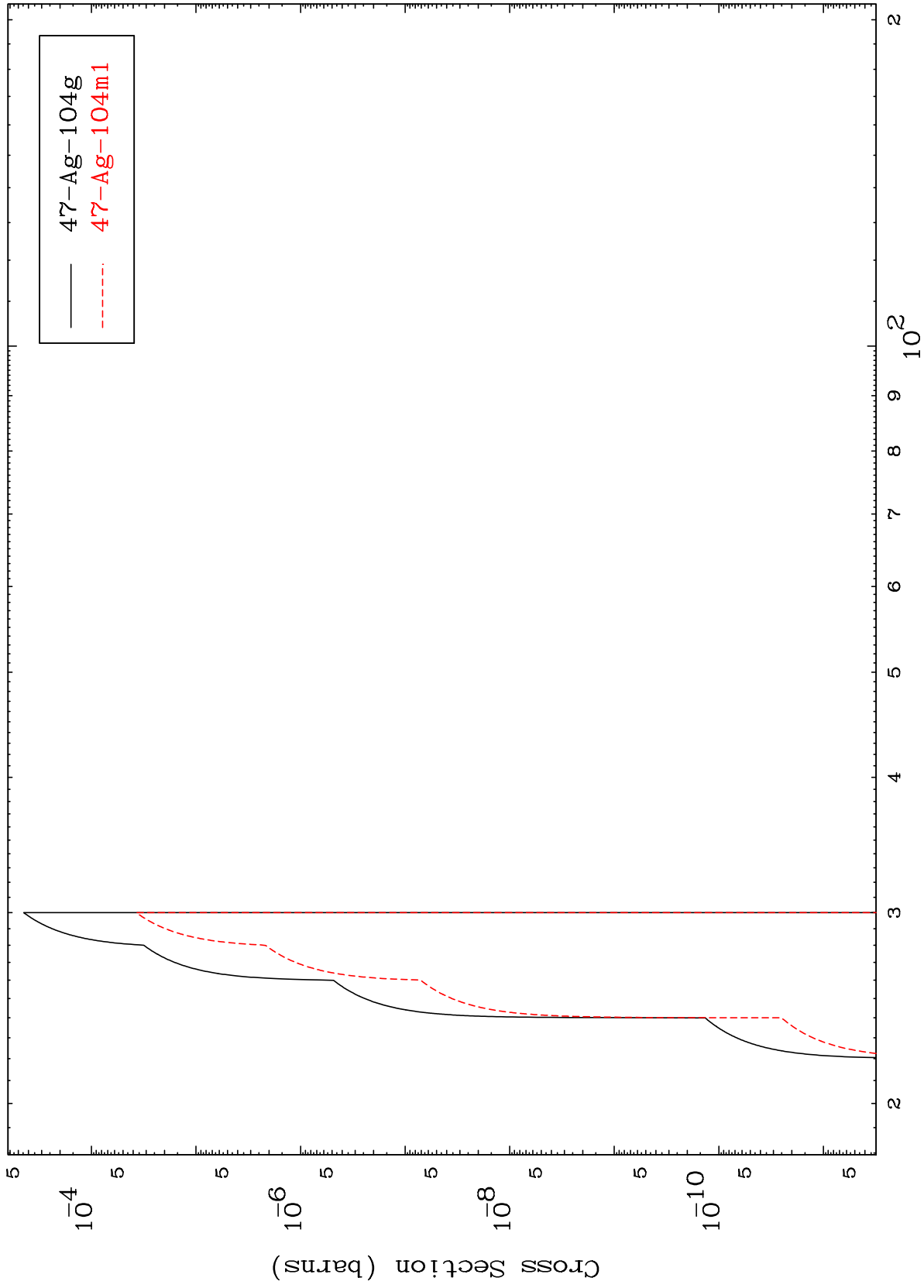
47-Ag-106

MAT 4723

($\alpha, 2n$) α

47-Ag-106

Radionuclide Production Cross Section



15

Incident Energy (MeV)

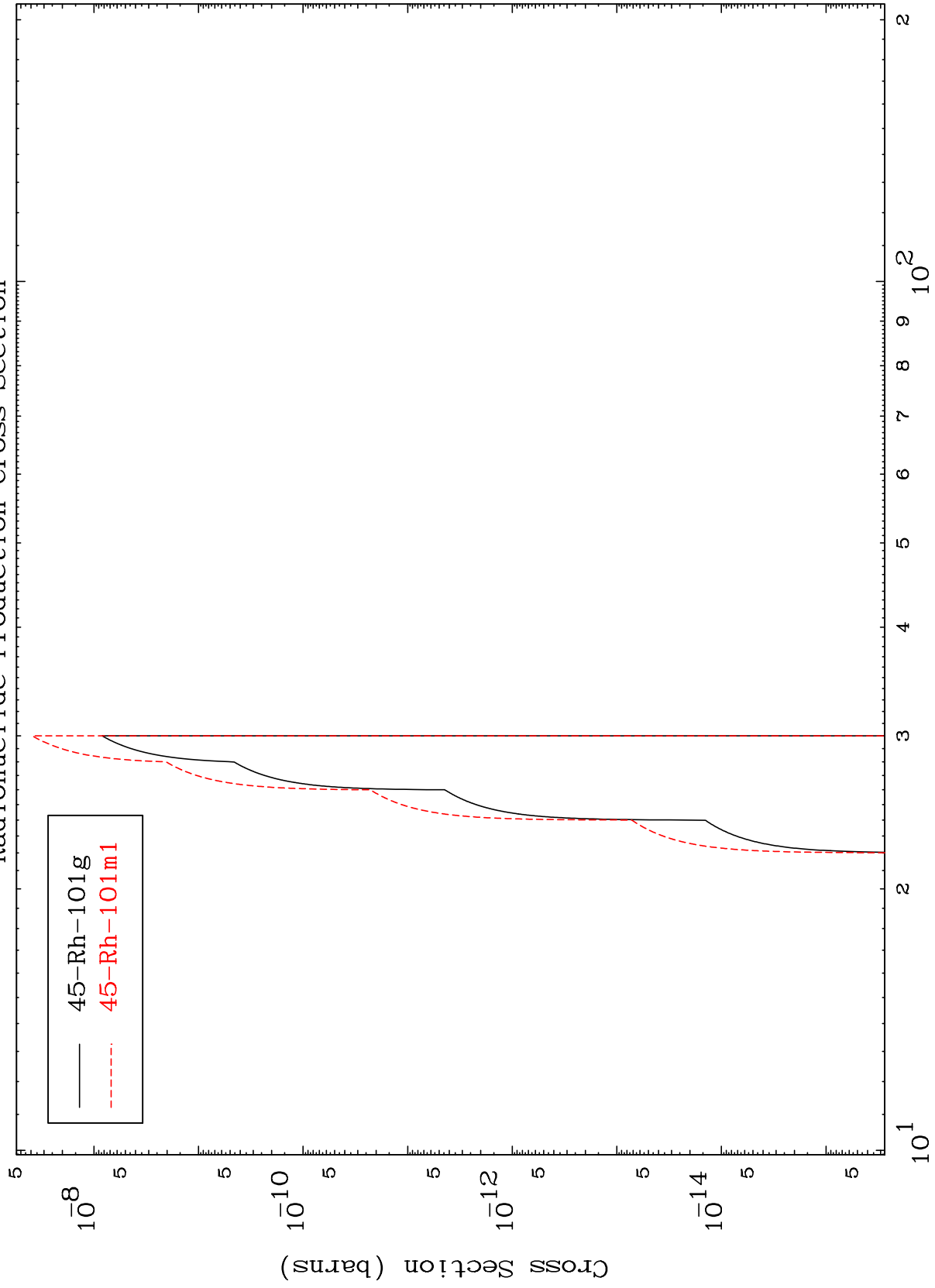
47-Ag-106

MAT 4723

(α, n') 2α

47-Ag-106

Radionuclide Production Cross Section



16

Incident Energy (MeV)

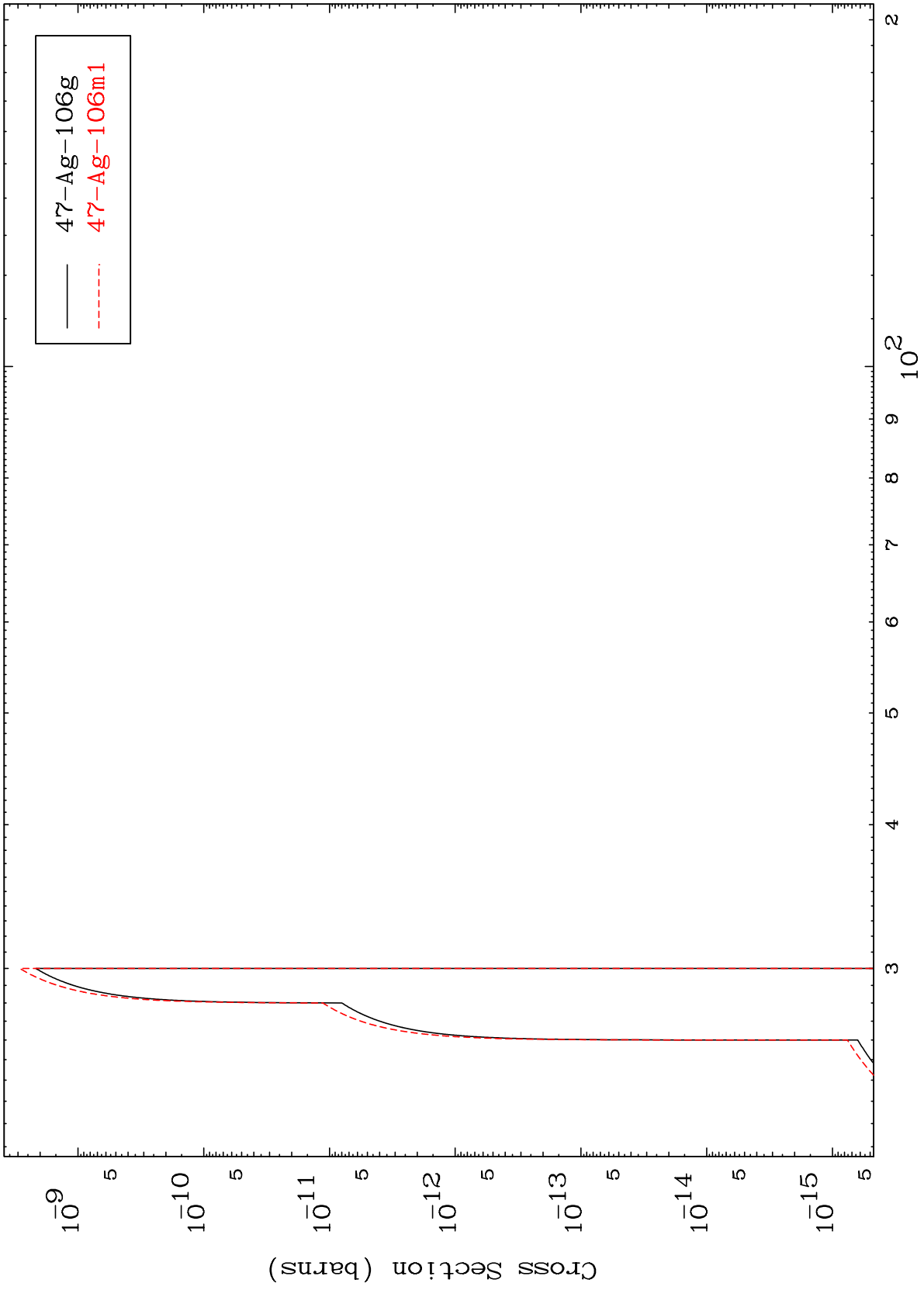
47-Ag-106

MAT 4723

(α, n') He-3

47-Ag-106

Radionuclide Production Cross Section



17

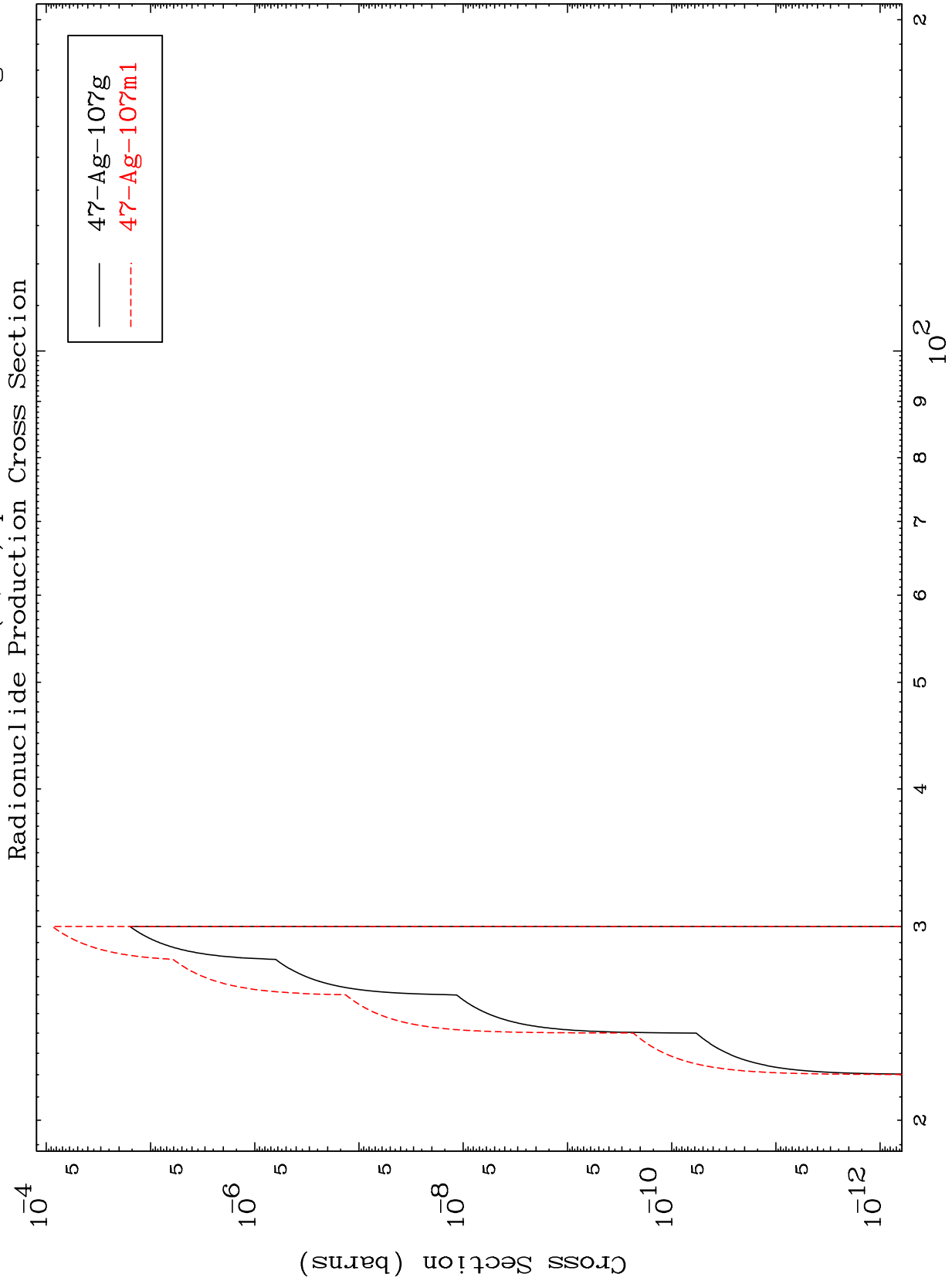
Incident Energy (MeV)

47-Ag-106

MAT 4723

($\alpha, 2n$) p

47-Ag-106



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Incident Energy (MeV)

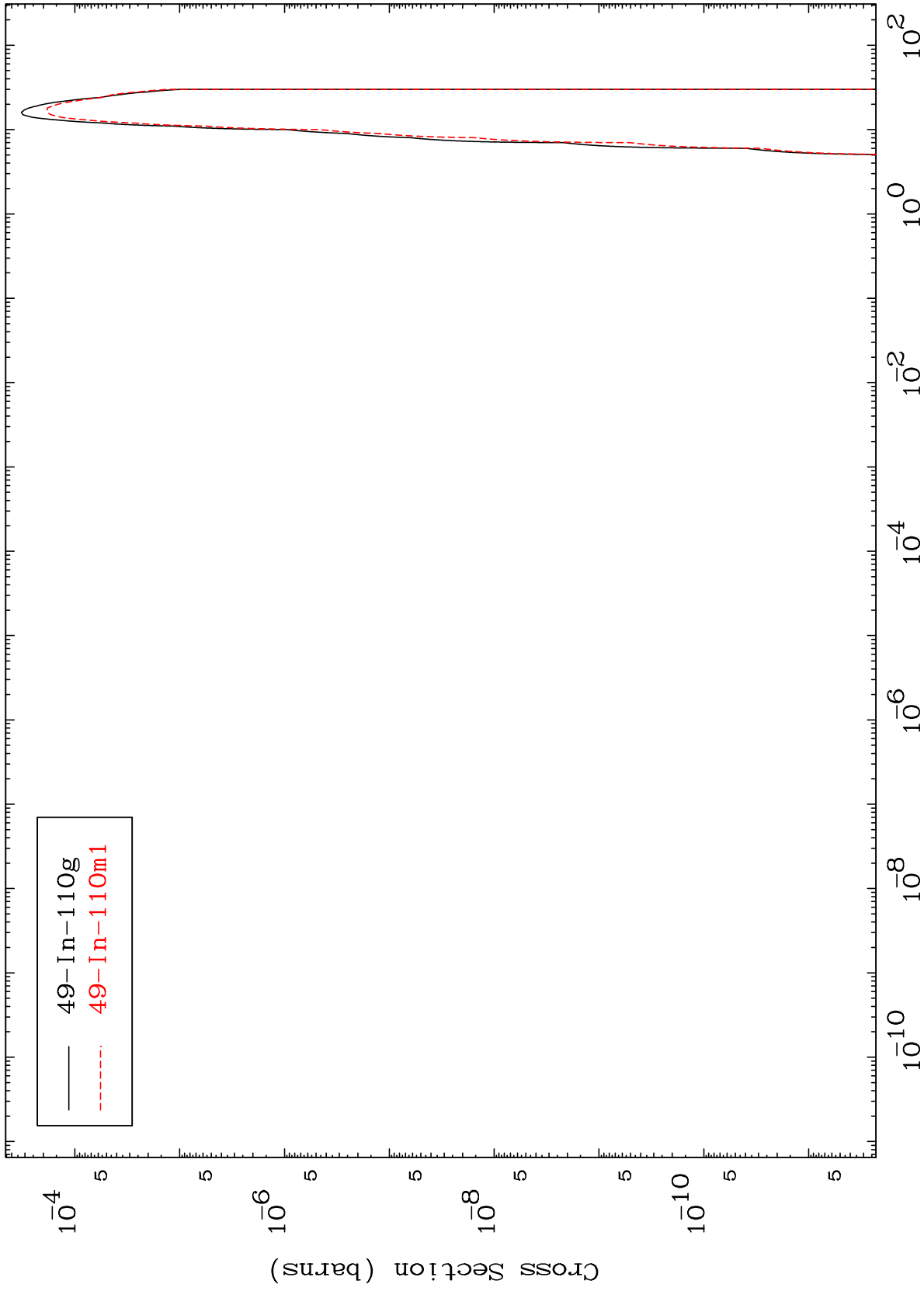
47-Ag-106

MAT 4723

(α, γ)

47-Ag-106

Radionuclide Production Cross Section



19

Incident Energy (MeV)

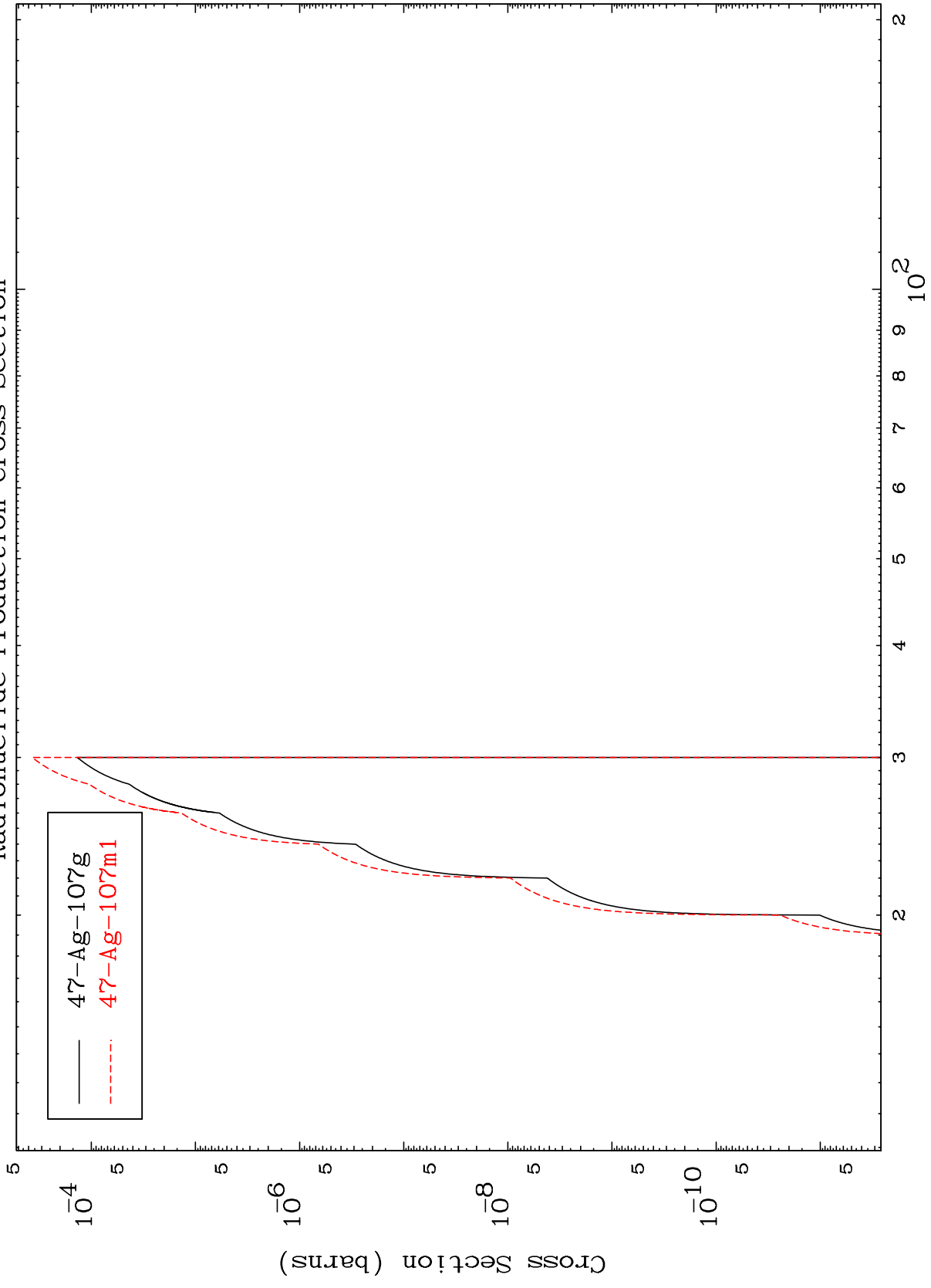
47-Ag-106

MAT 4723

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

47-Ag-106

Radionuclide Production Cross Section



20

47-Ag-106

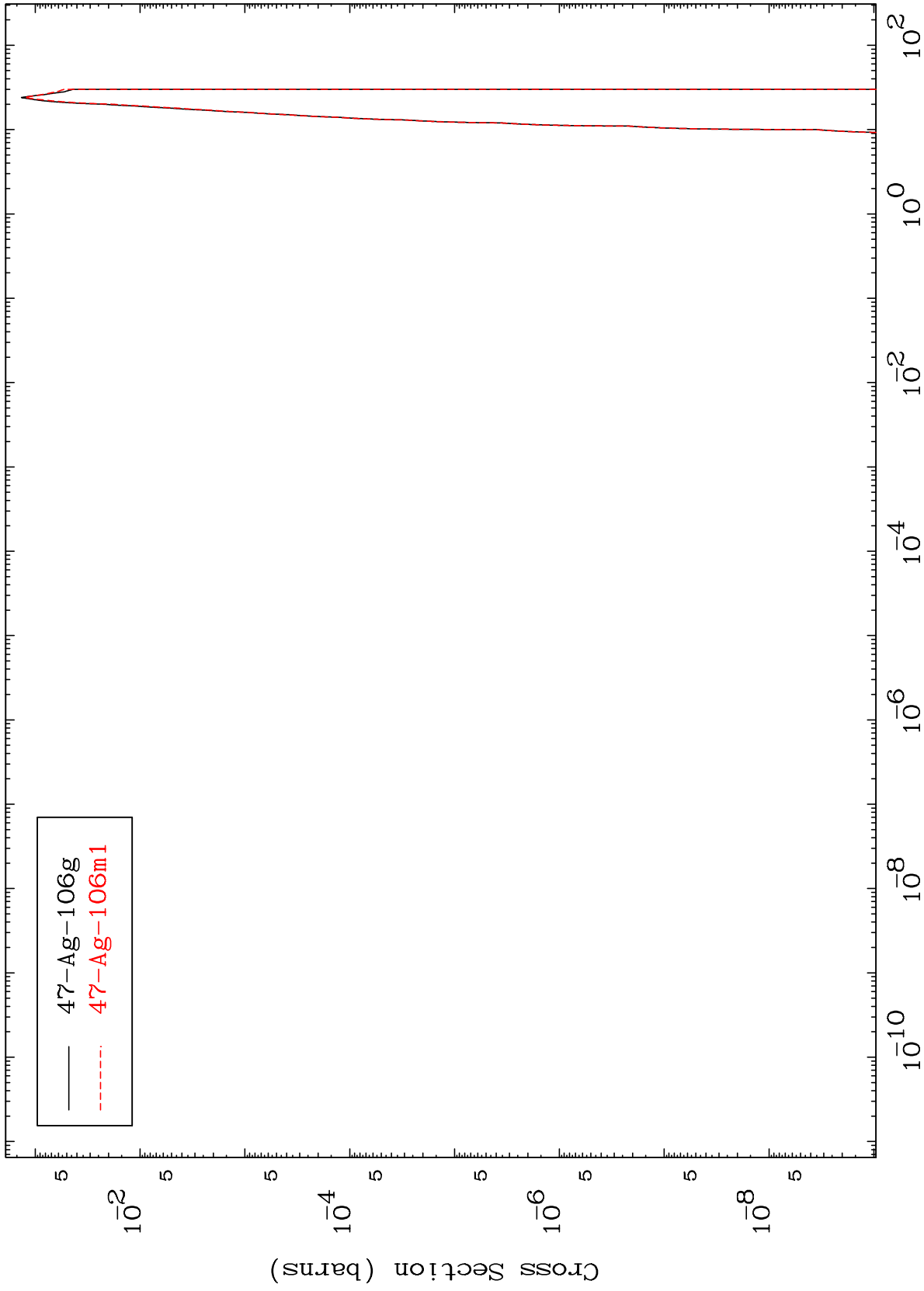
47-Ag-106

MAT 4723

(α, α)

47-Ag-106

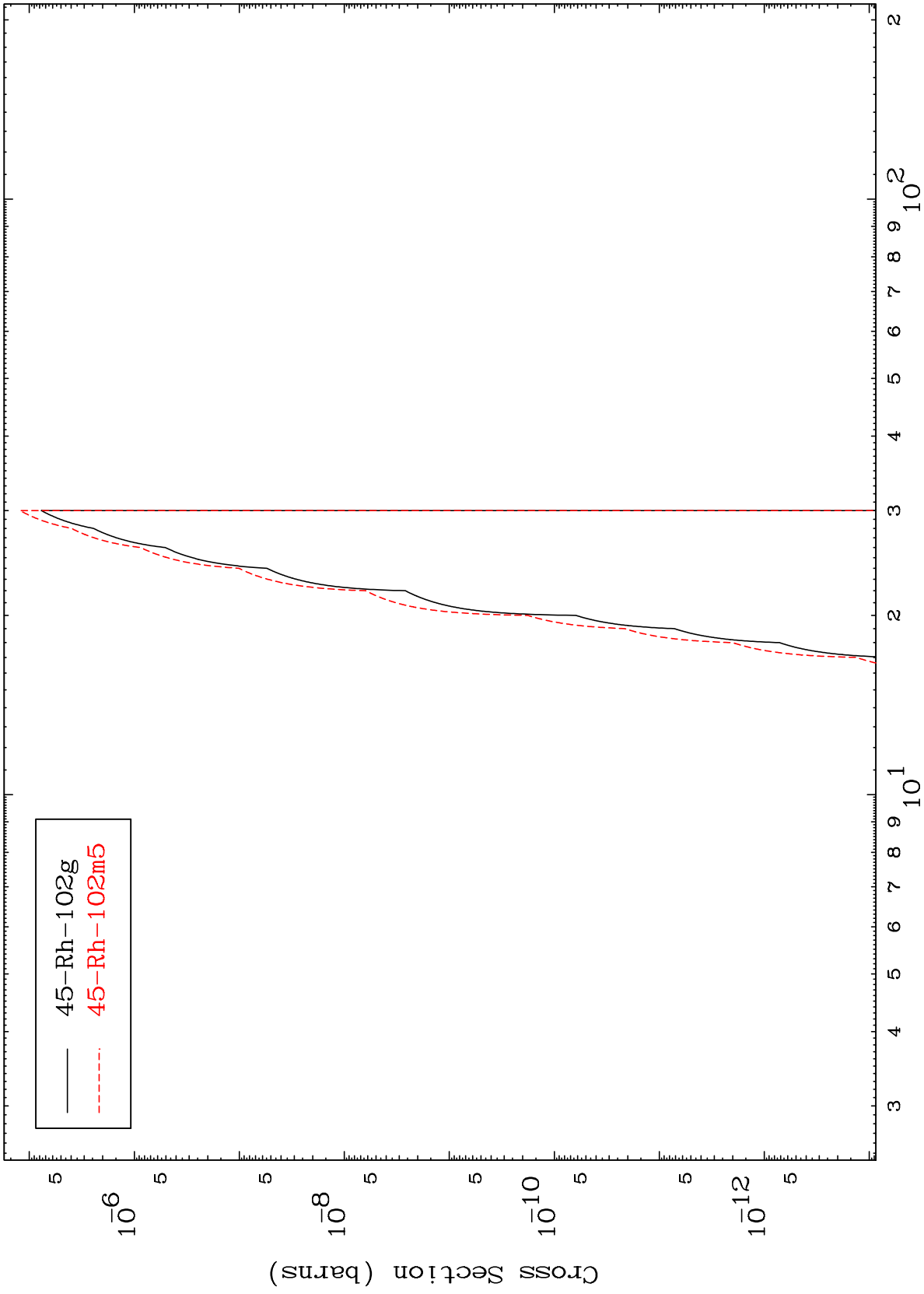
Radionuclide Production Cross Section



MAT 4723

47-Ag-106

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



22

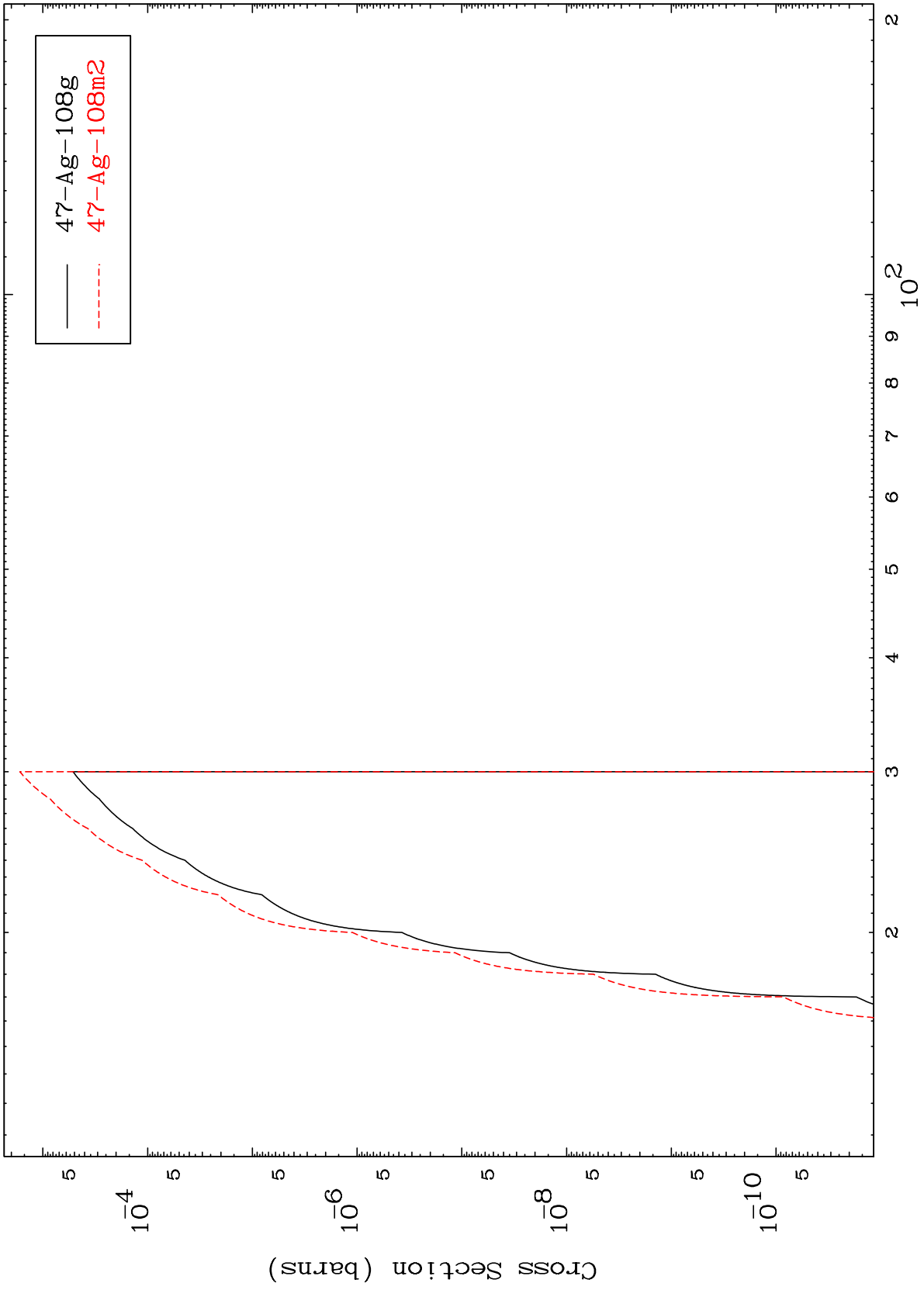
Incident Energy (MeV)

47-Ag-106

MAT 4723

47-Ag-106

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



23

47-Ag-106

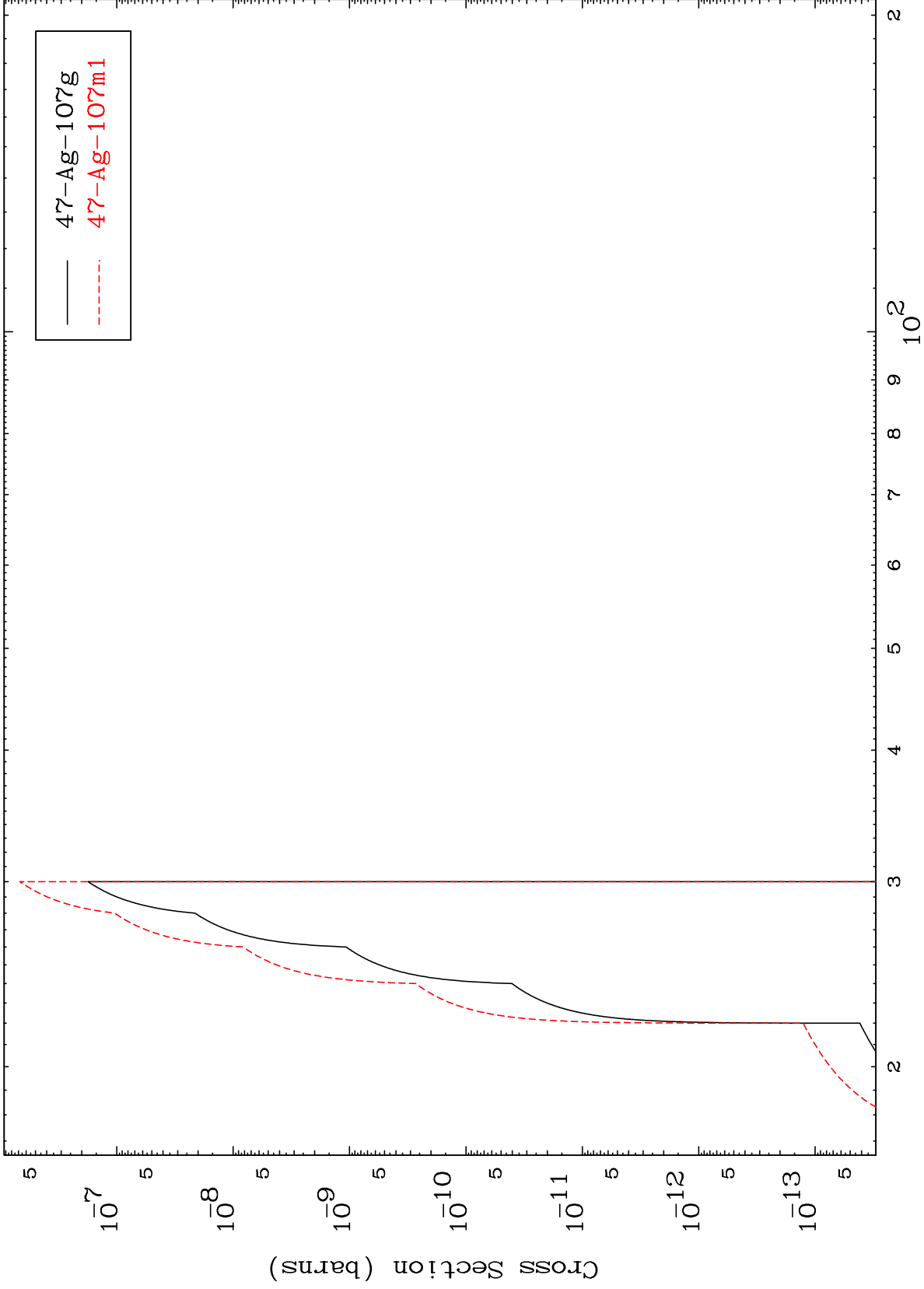
Incident Energy (MeV)

MAT 4723

(α, p) d

47-Ag-106

Radionuclide Production Cross Section



24

Incident Energy (MeV)

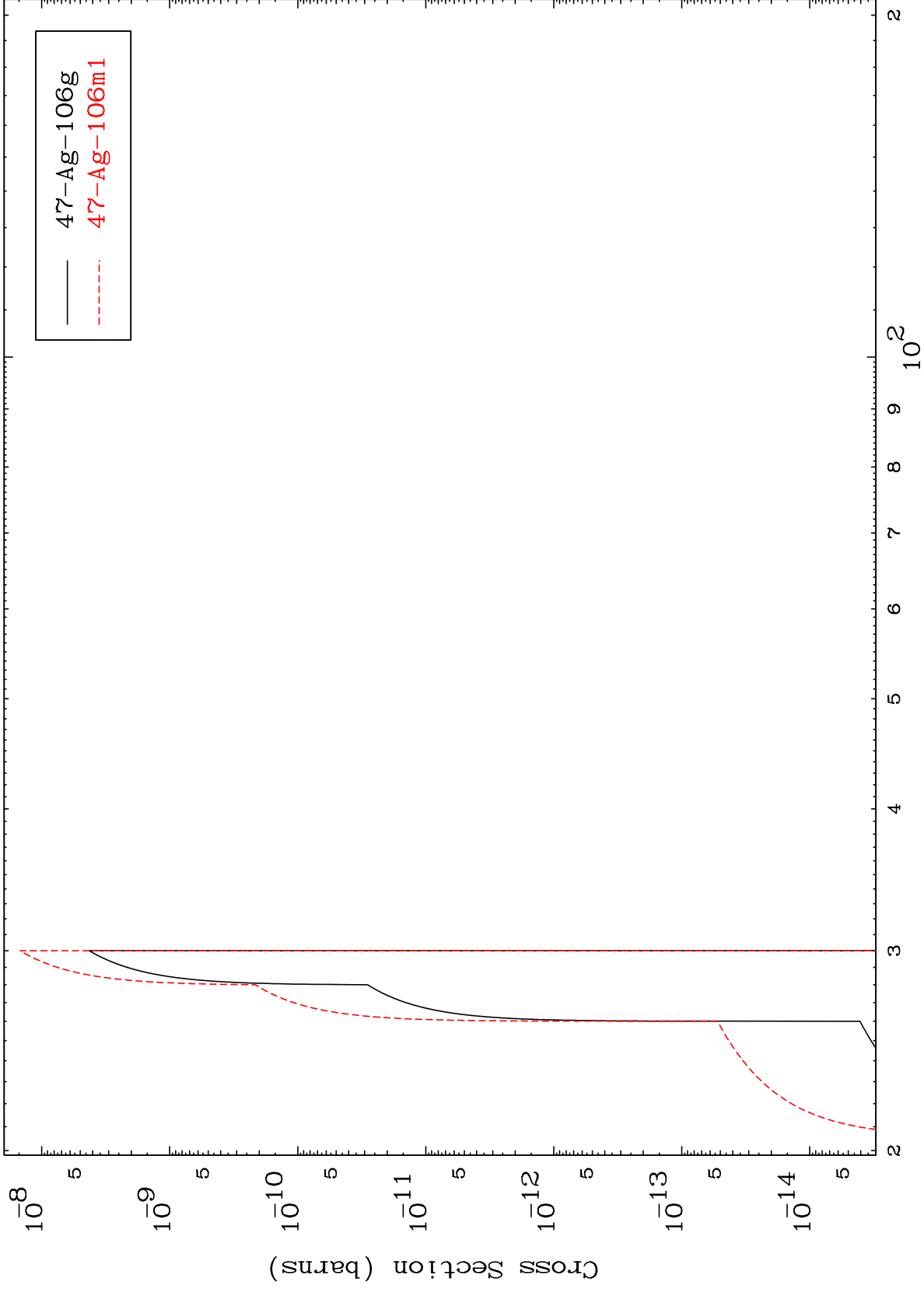
47-Ag-106

MAT 4723

(α, p) t

47-Ag-106

Radionuclide Production Cross Section



25

Incident Energy (MeV)

47-Ag-106