

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

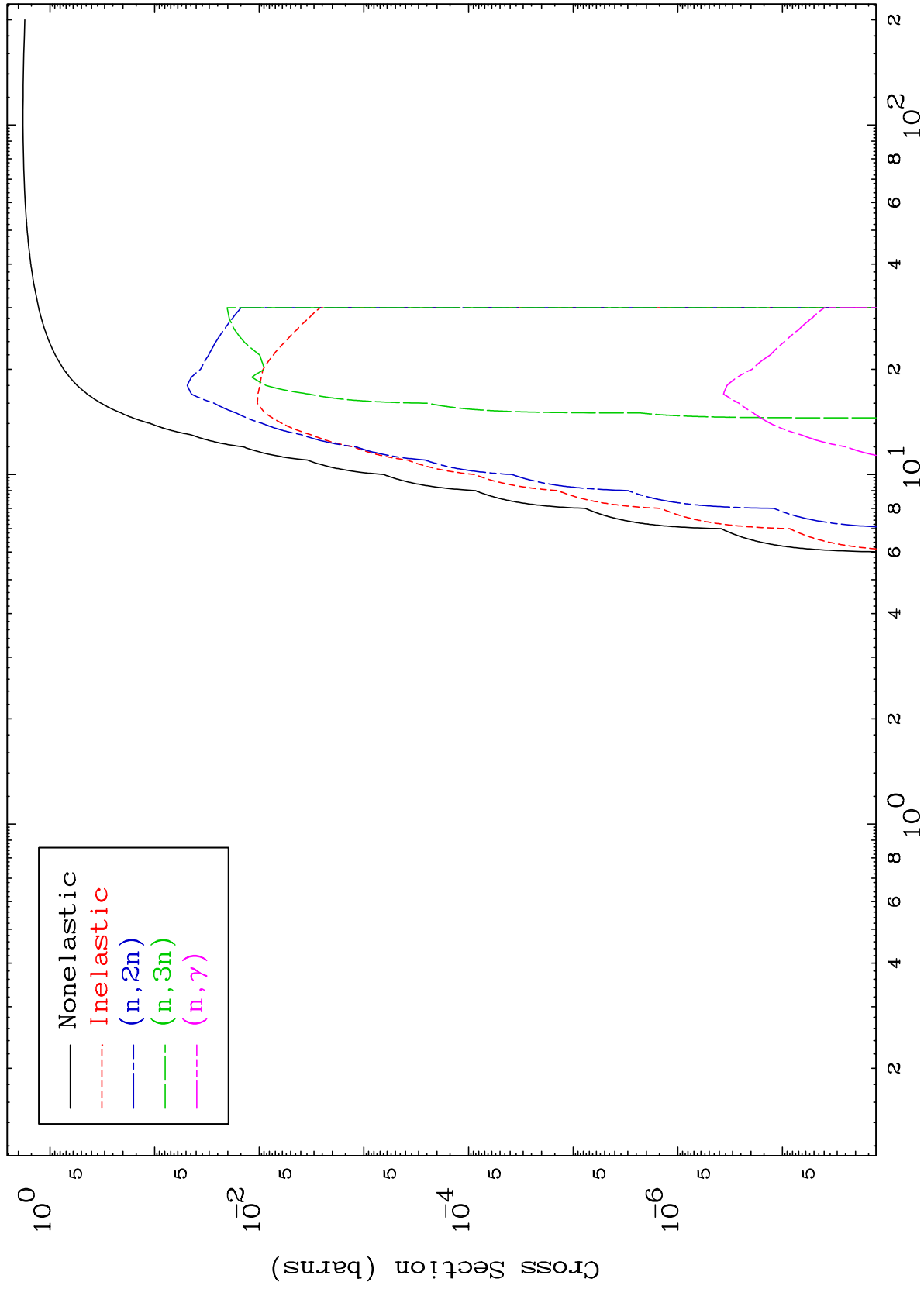
Press Mouse Button to Start

MAT 4725

He-3 Major

47-Ag-107

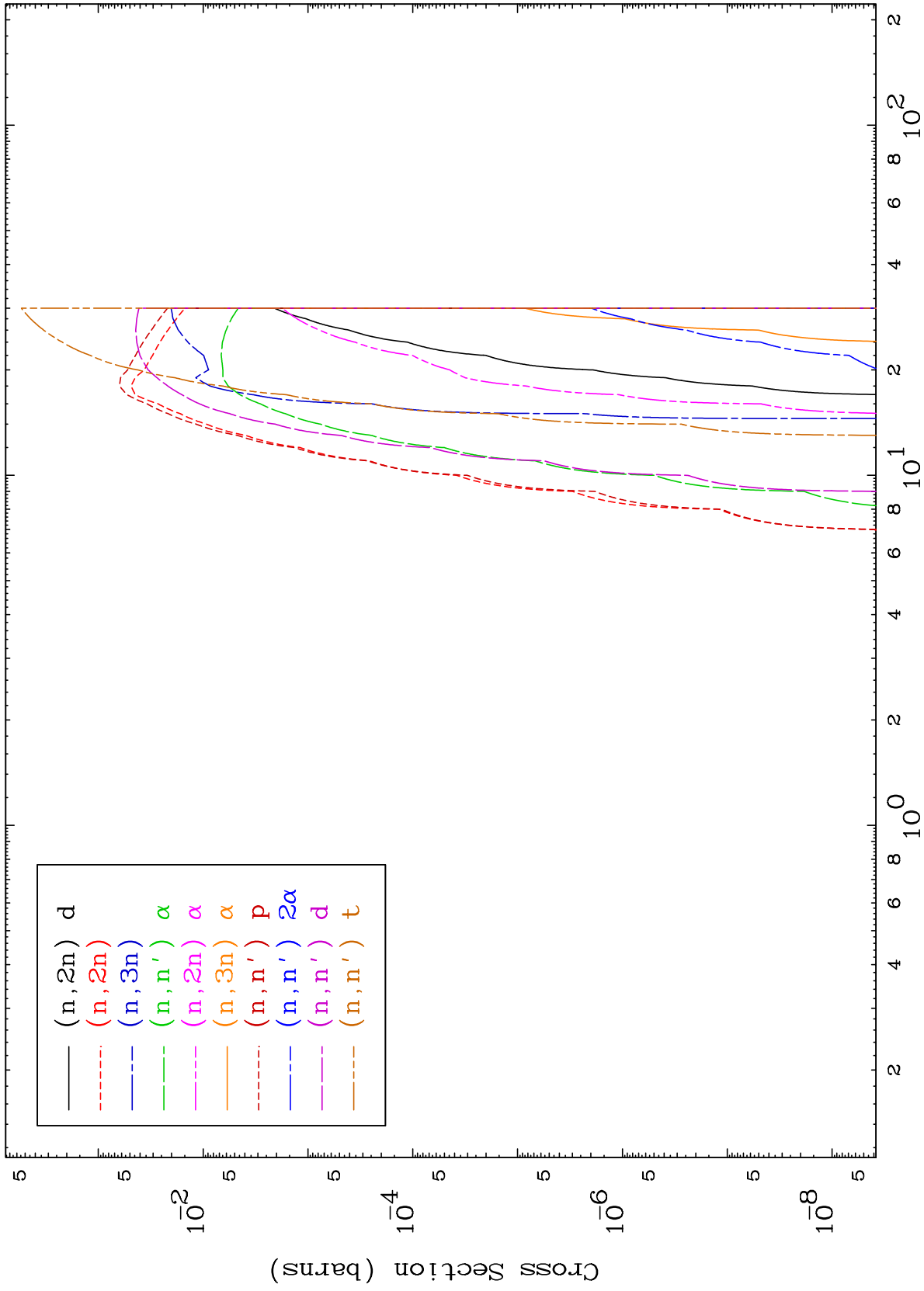
0 Kelvin Cross Sections



MAT 4725

He-3 Neutron Absorption
0 Kelvin Cross Sections

47-Ag-107



2

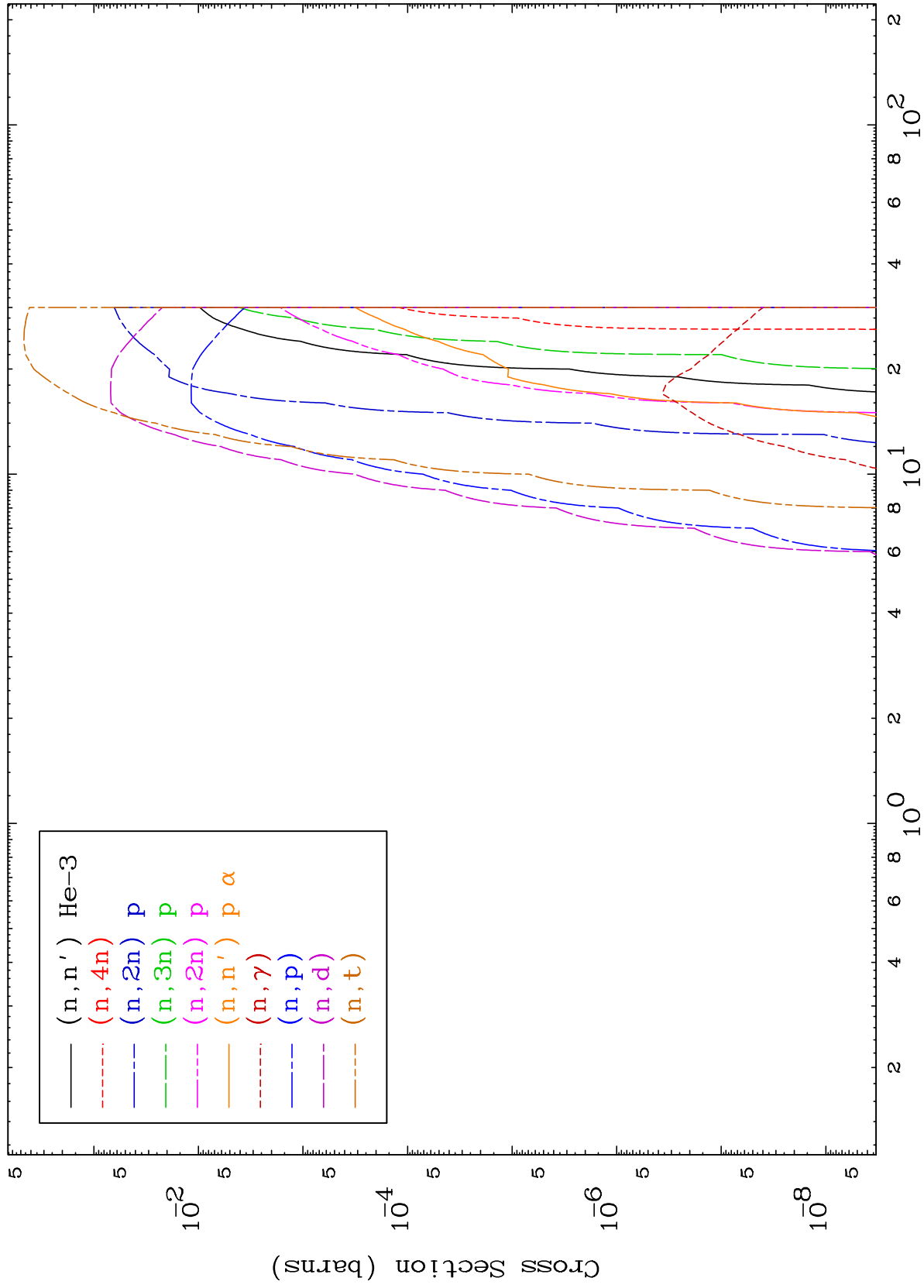
Incident Energy (MeV)

47-Ag-107

MAT 4725

He-3 Neutron Absorption
0 Kelvin Cross Sections

47-Ag-107



3

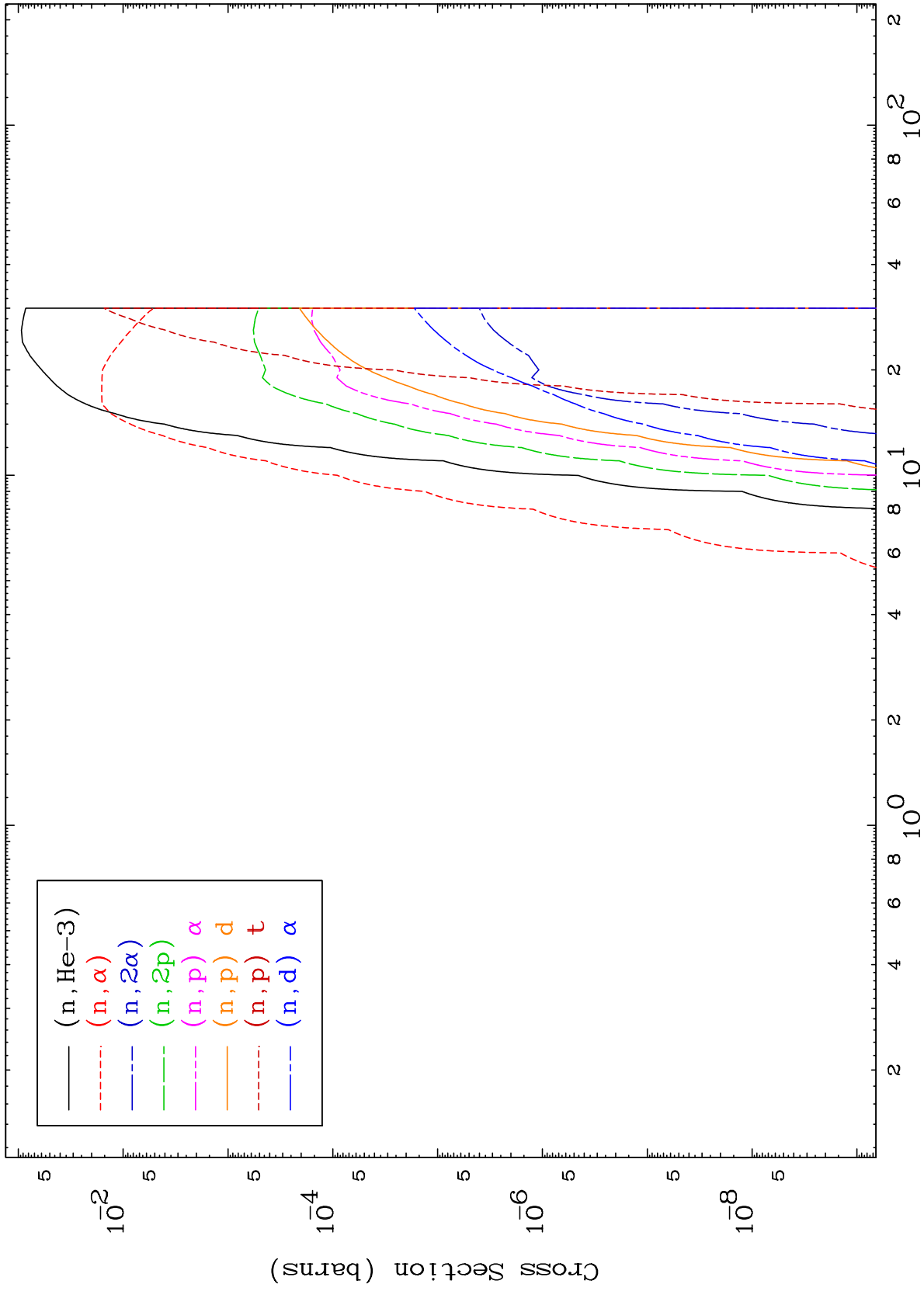
Incident Energy (MeV)

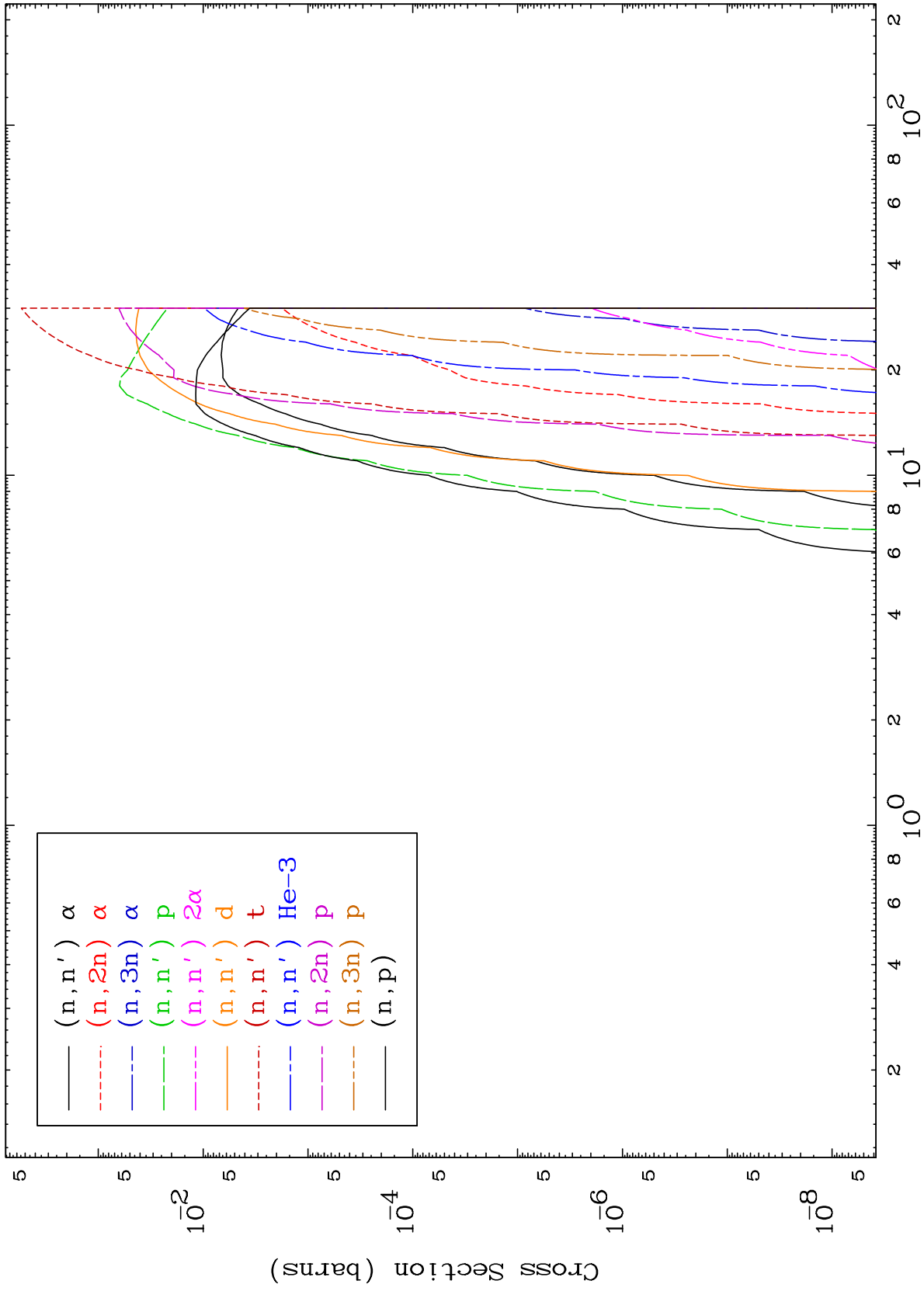
47-Ag-107

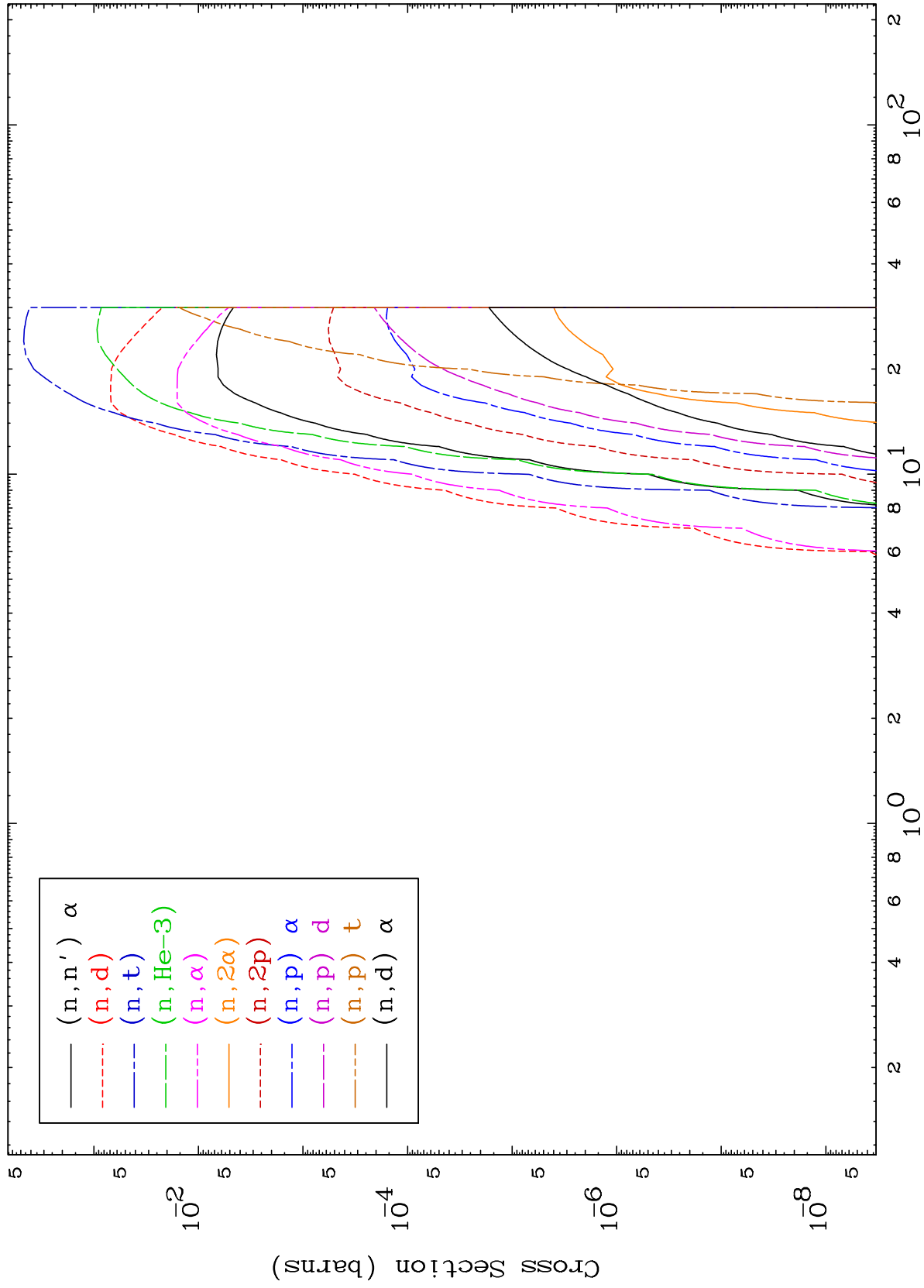
MAT 4725

He-3 Neutron Absorption
0 Kelvin Cross Sections

47-Ag-107



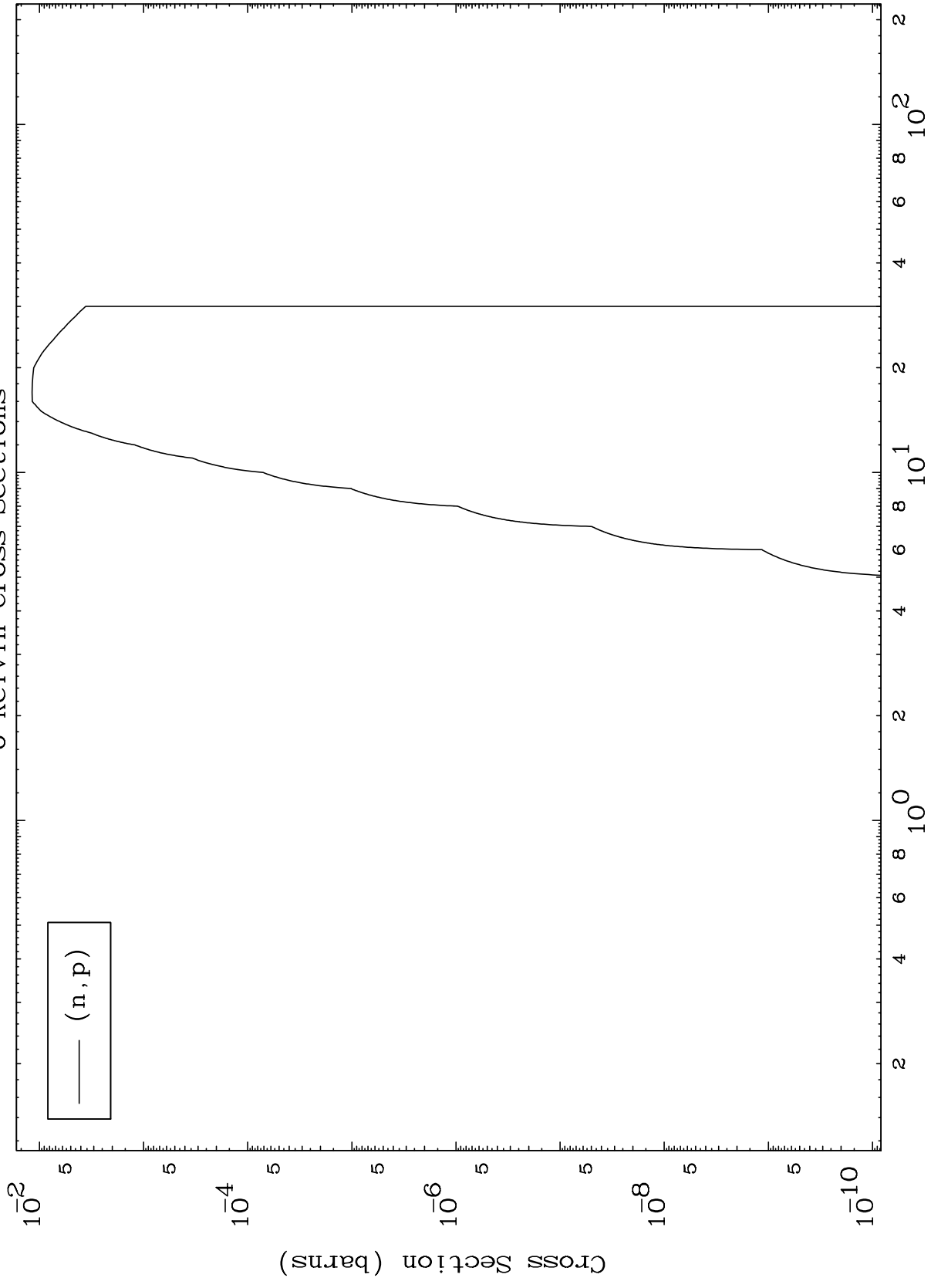




MAT 4725

(He-3,p) Levels
0 Kelvin Cross Sections

47-Ag-107



7

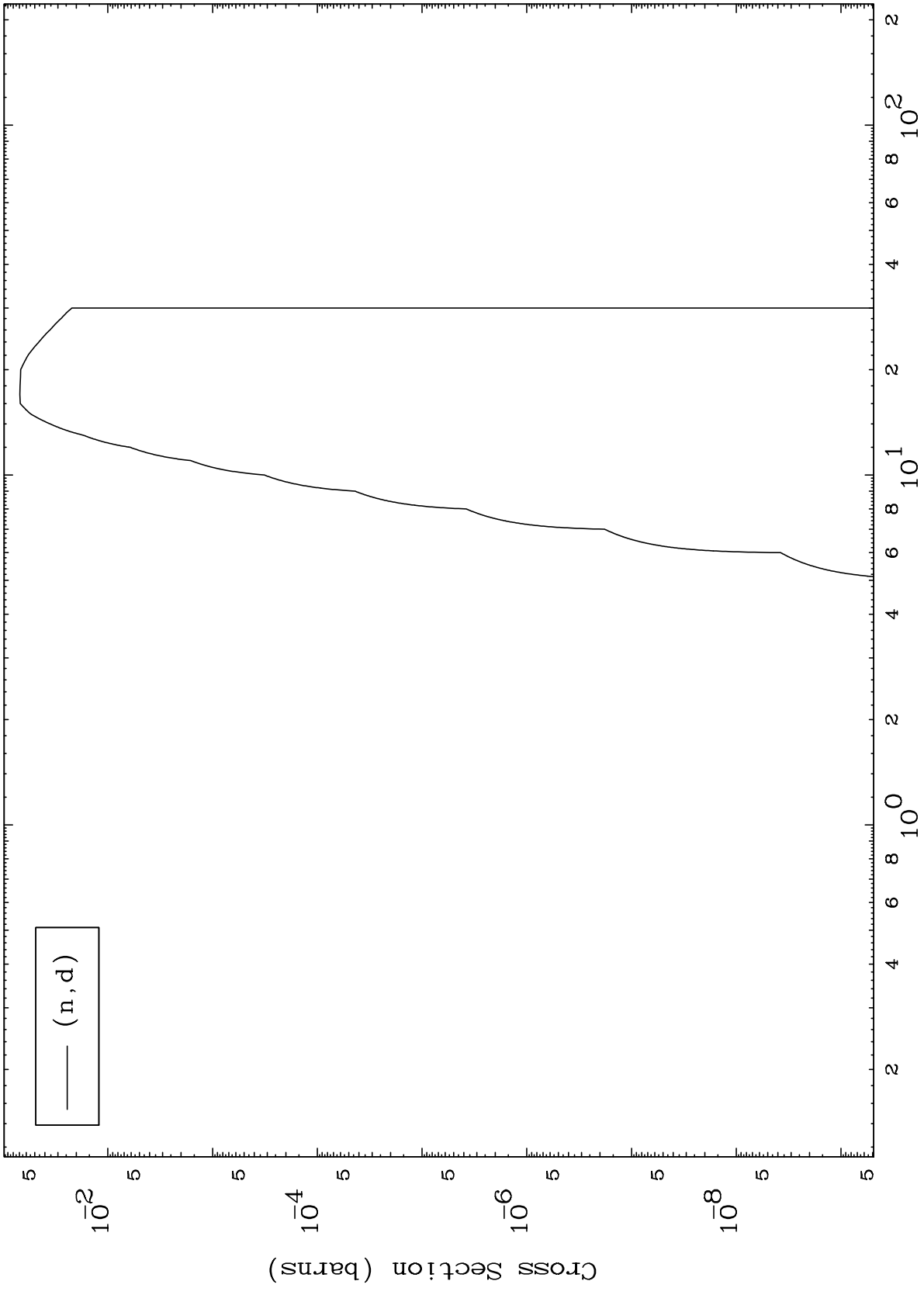
Incident Energy (MeV)

47-Ag-107

MAT 4725

(He-3,d) Levels
0 Kelvin Cross Sections

47-Ag-107

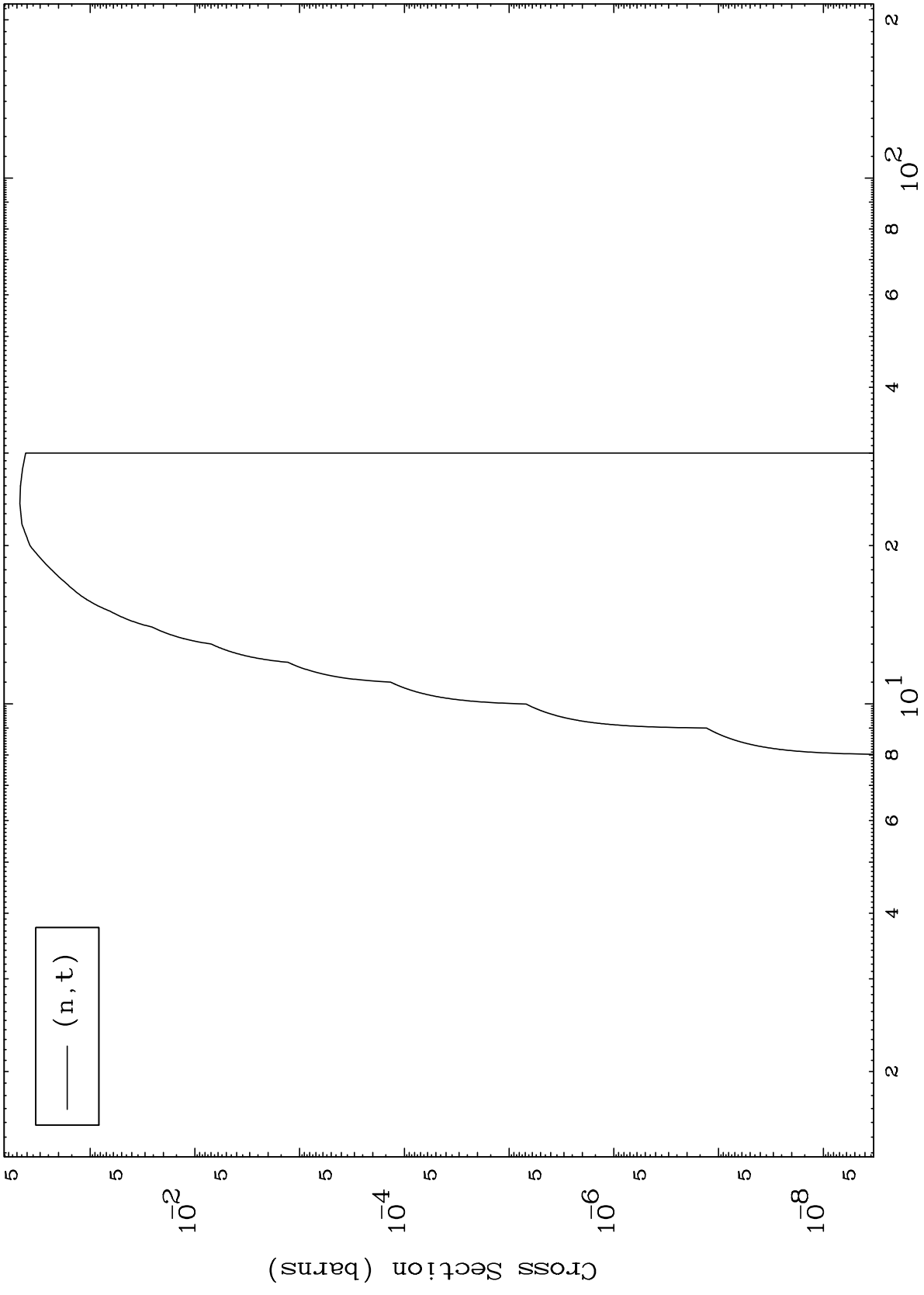


47-Ag-107

MAT 4725

(He-3,t) Levels
0 Kelvin Cross Sections

47-Ag-107



9

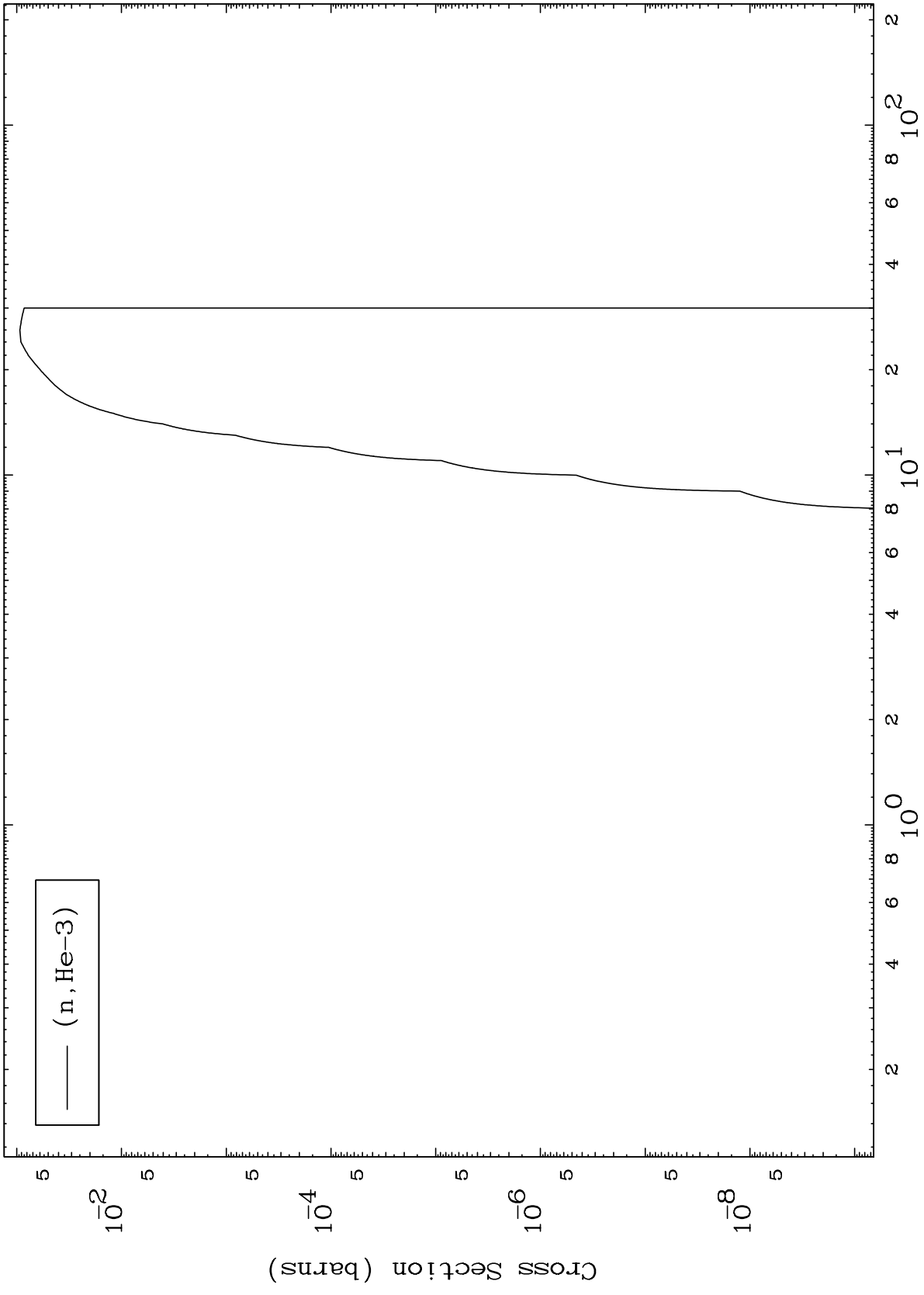
Incident Energy (MeV)

47-Ag-107

MAT 4725

(He-3, He3) Levels
0 Kelvin Cross Sections

47-Ag-107



10

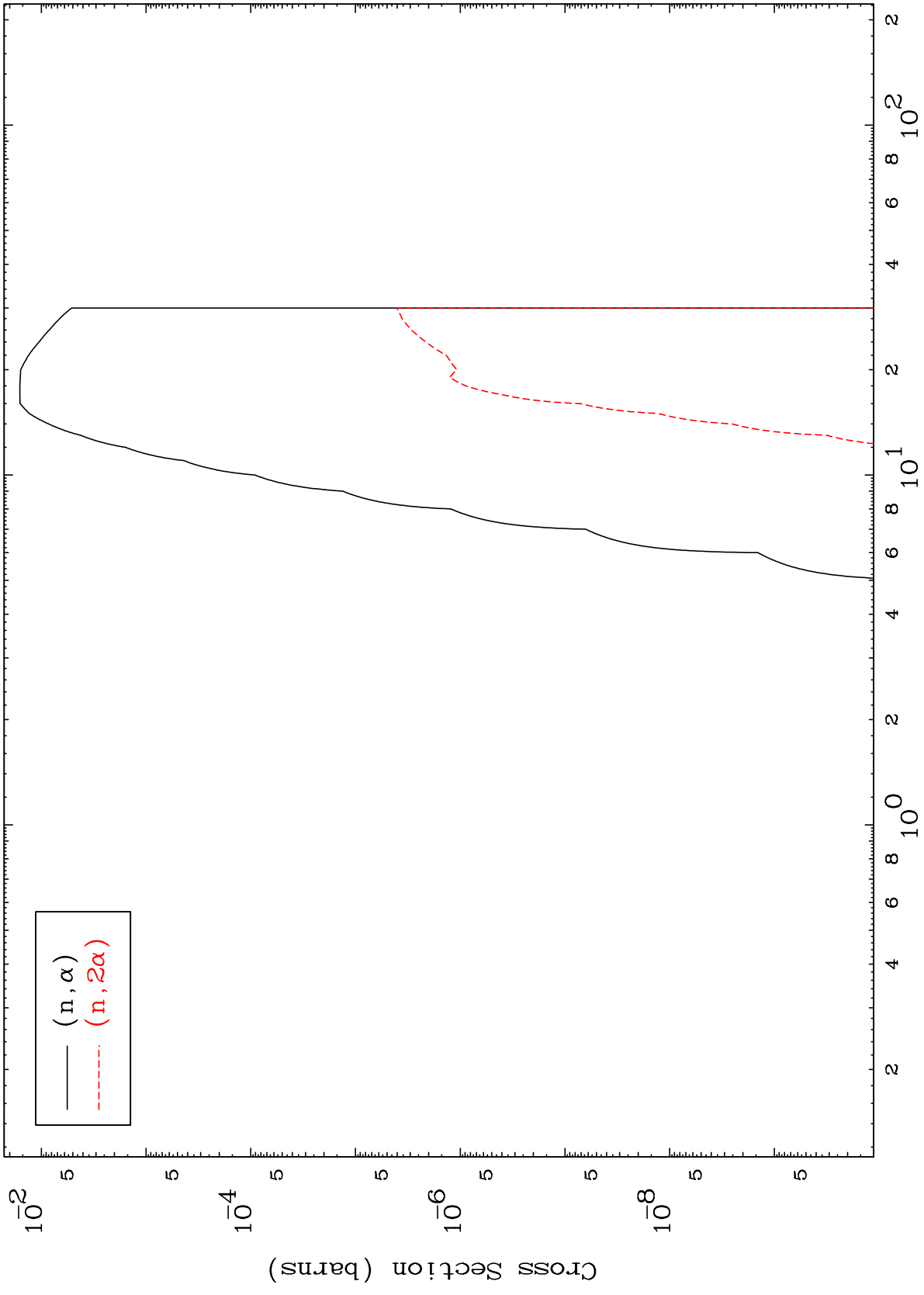
Incident Energy (MeV)

47-Ag-107

MAT 4725

(He-3, α) Levels
0 Kelvin Cross Sections

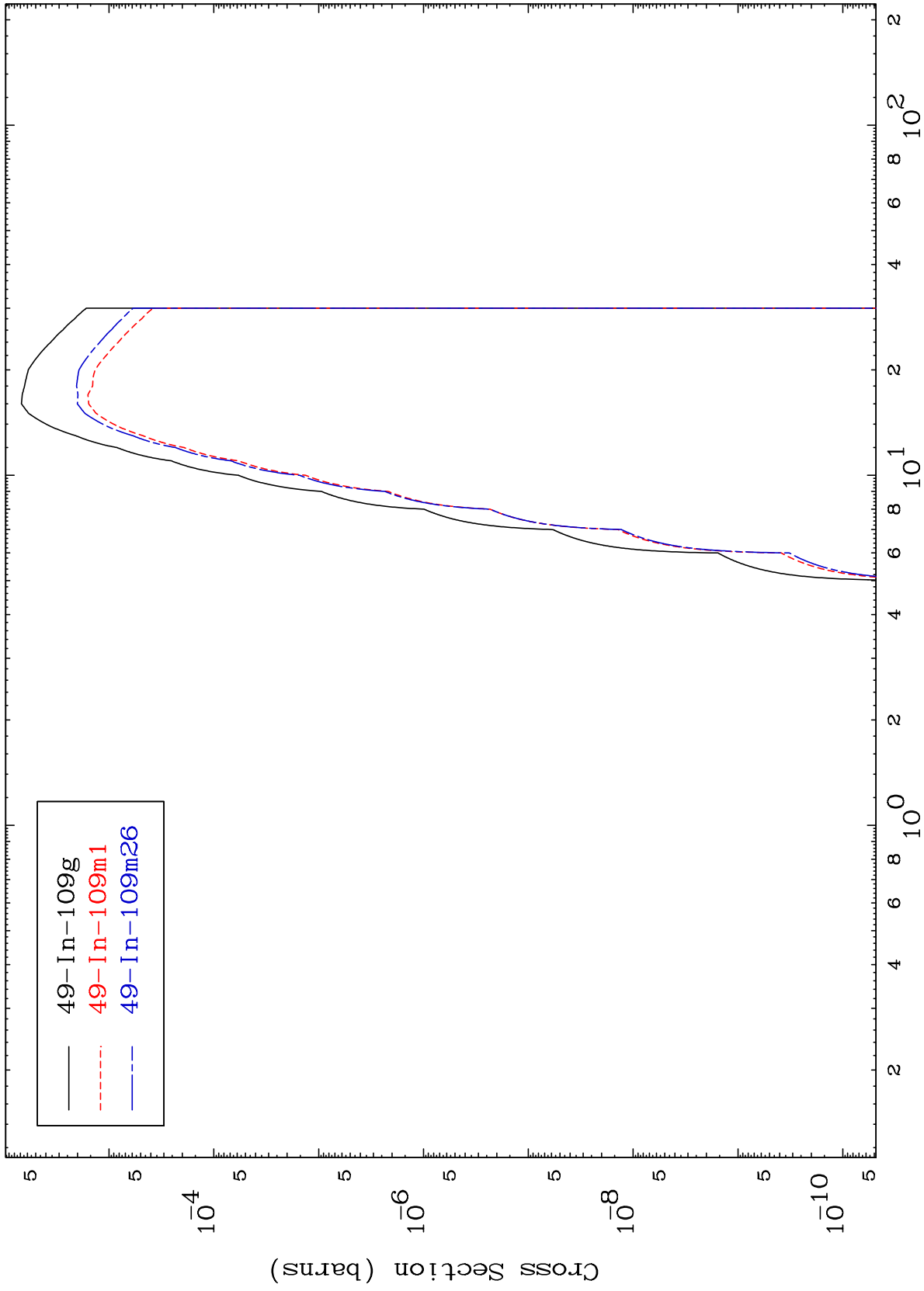
47-Ag-107



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Inelastic Radionuclide Production Cross Section

47-Ag-107



12

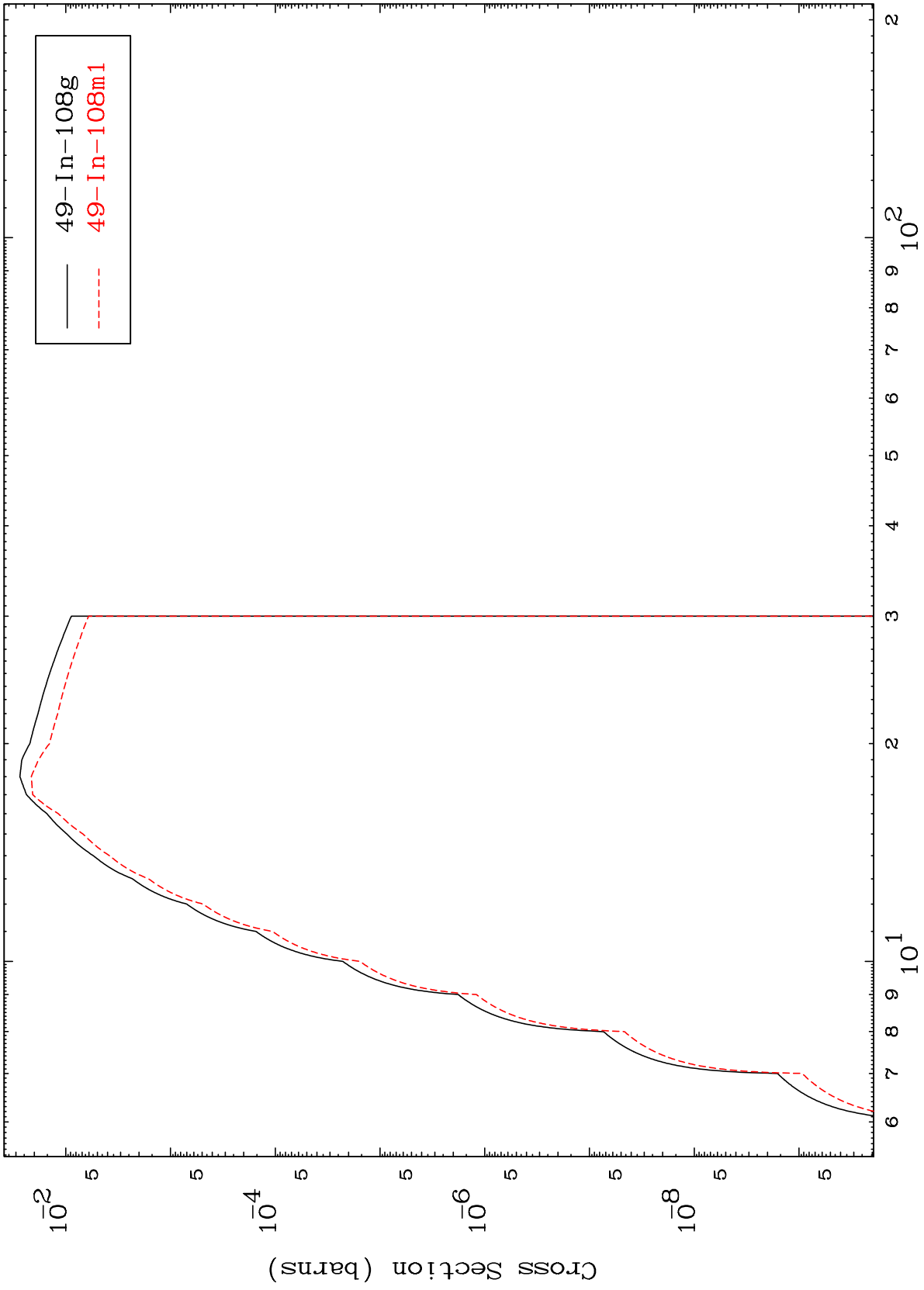
Incident Energy (MeV)

47-Ag-107

MAT 4725

47-Ag-107

(n,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

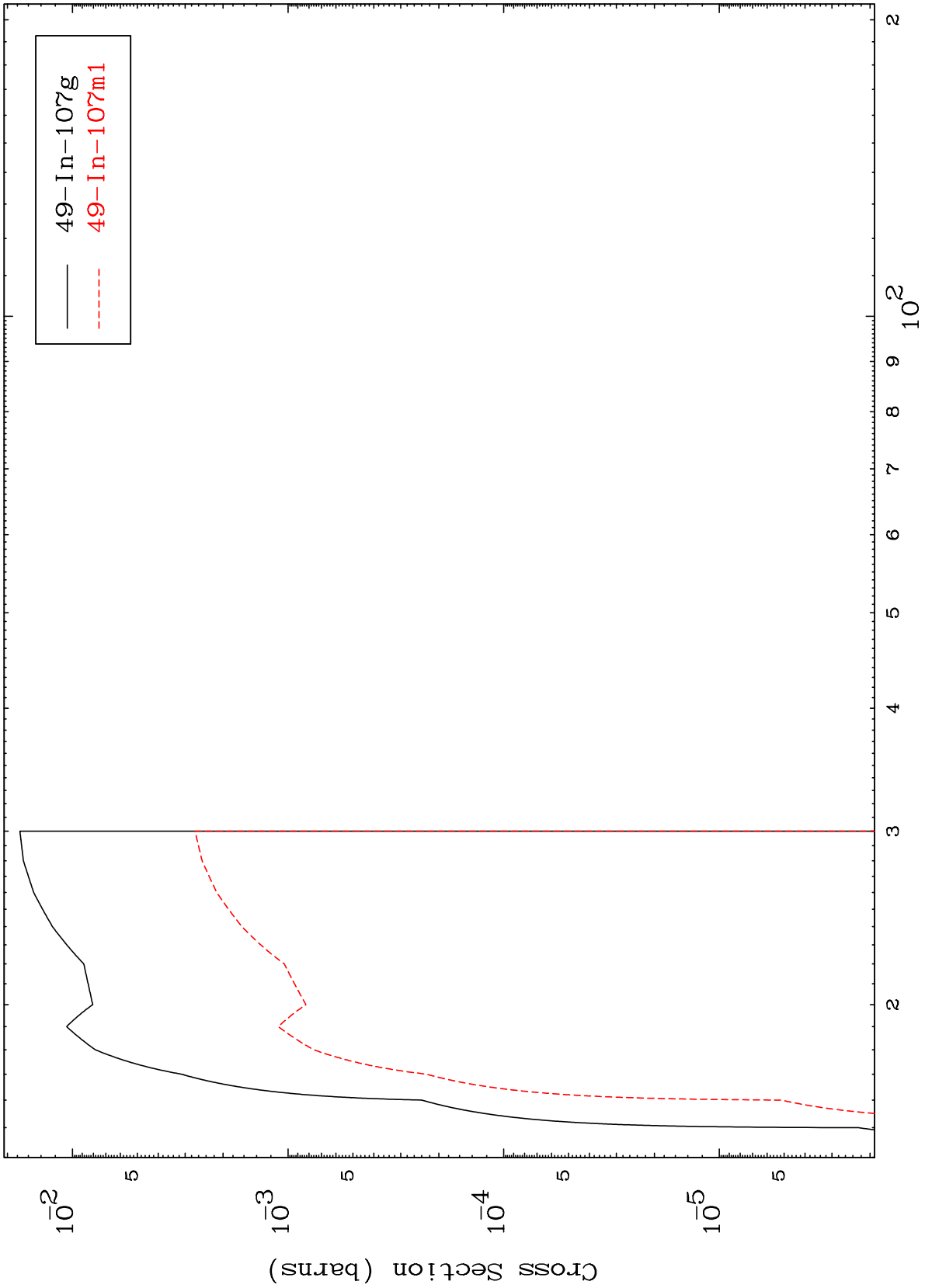
47-Ag-107

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(n,3n)

47-Ag-107

Radionuclide Production Cross Section



14

Incident Energy (MeV)

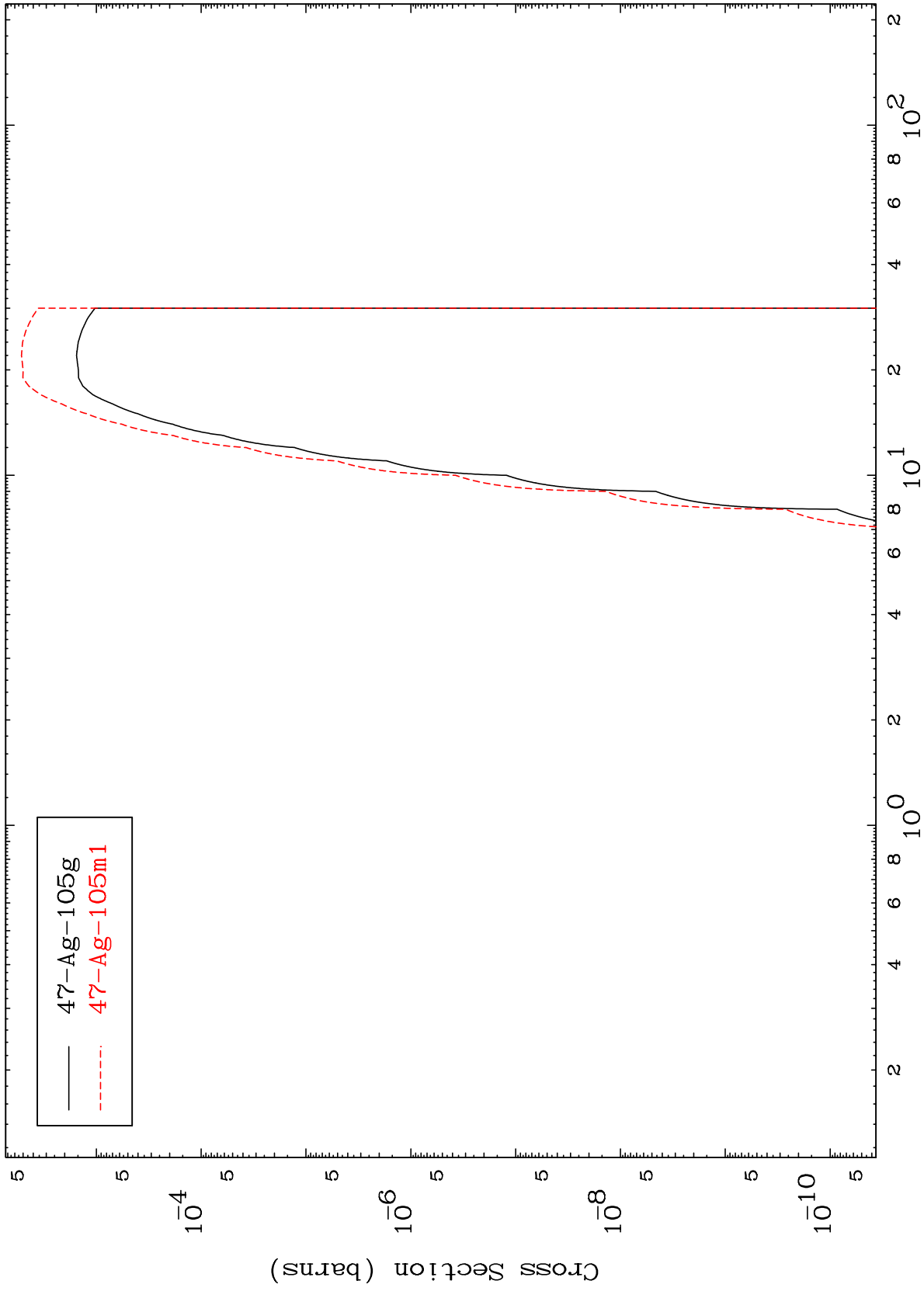
47-Ag-107

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(n,n') α

47-Ag-107

Radionuclide Production Cross Section



15

Incident Energy (MeV)

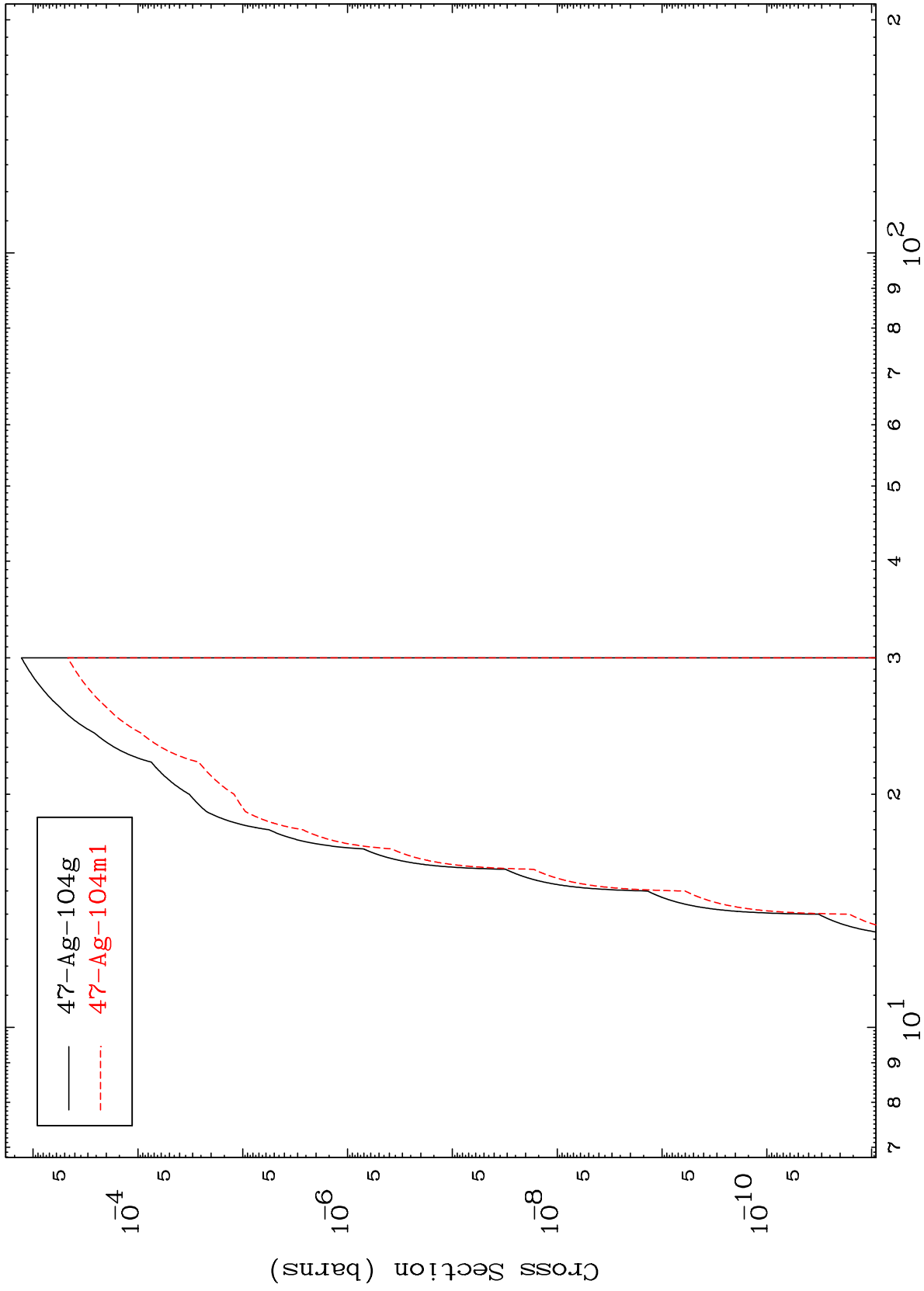
47-Ag-107

MAT 4725

(n,2n) α

47-Ag-107

Radionuclide Production Cross Section



16

Incident Energy (MeV)

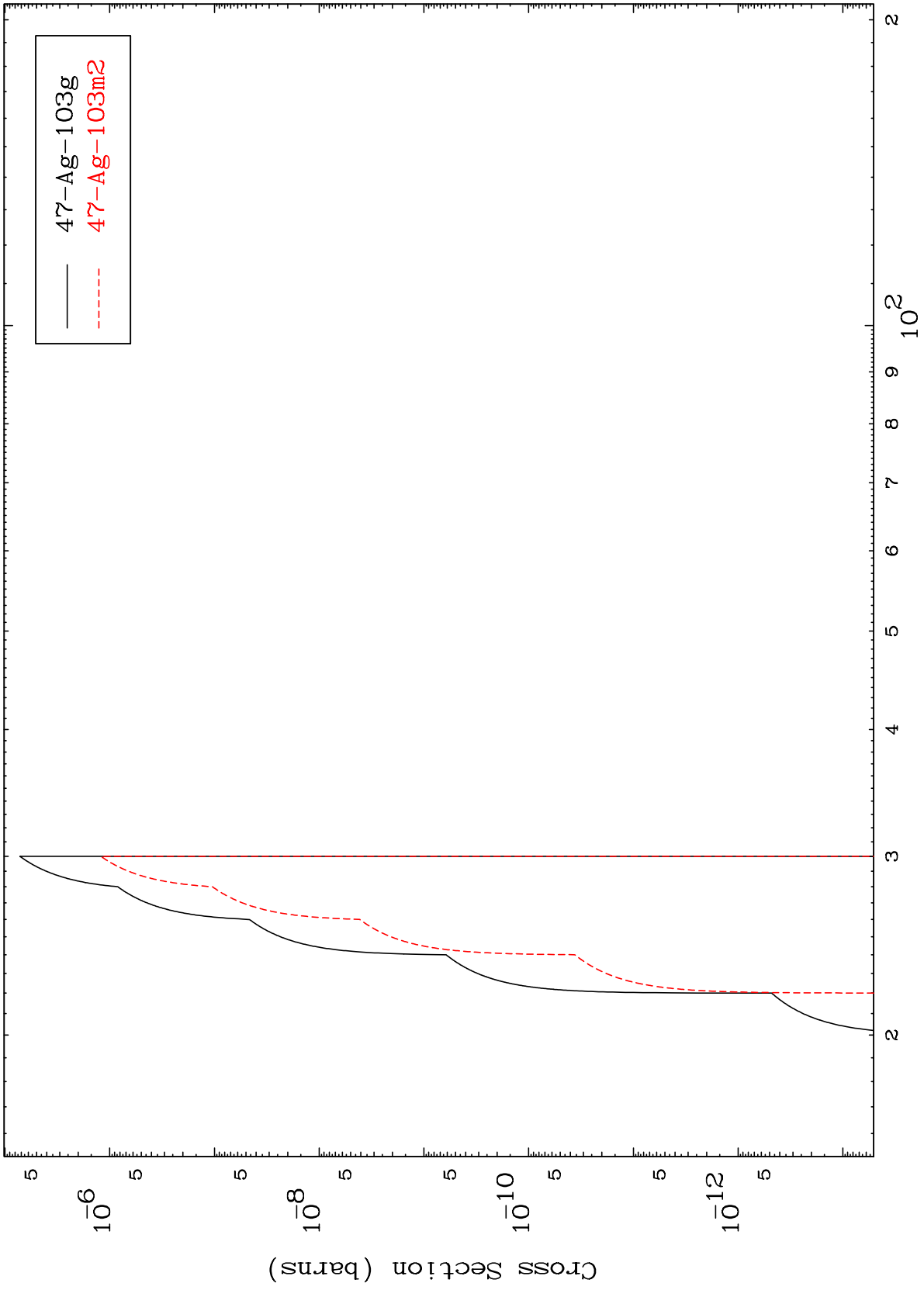
47-Ag-107

MAT 4725

(n,3n) α

47-Ag-107

Radionuclide Production Cross Section



17

Incident Energy (MeV)

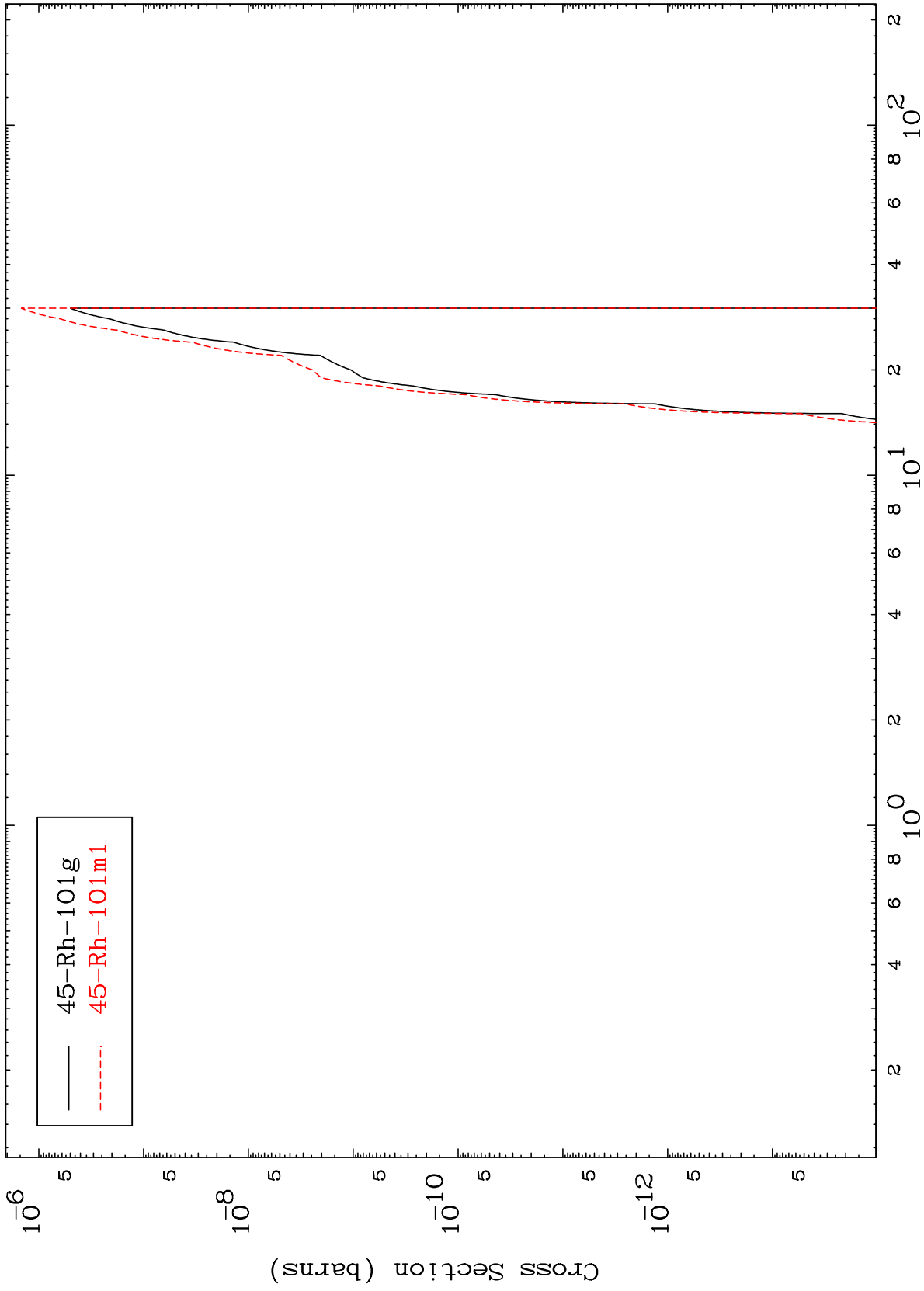
47-Ag-107

MAT 4725

(n,n') 2α

47-Ag-107

Radionuclide Production Cross Section



18

Incident Energy (MeV)

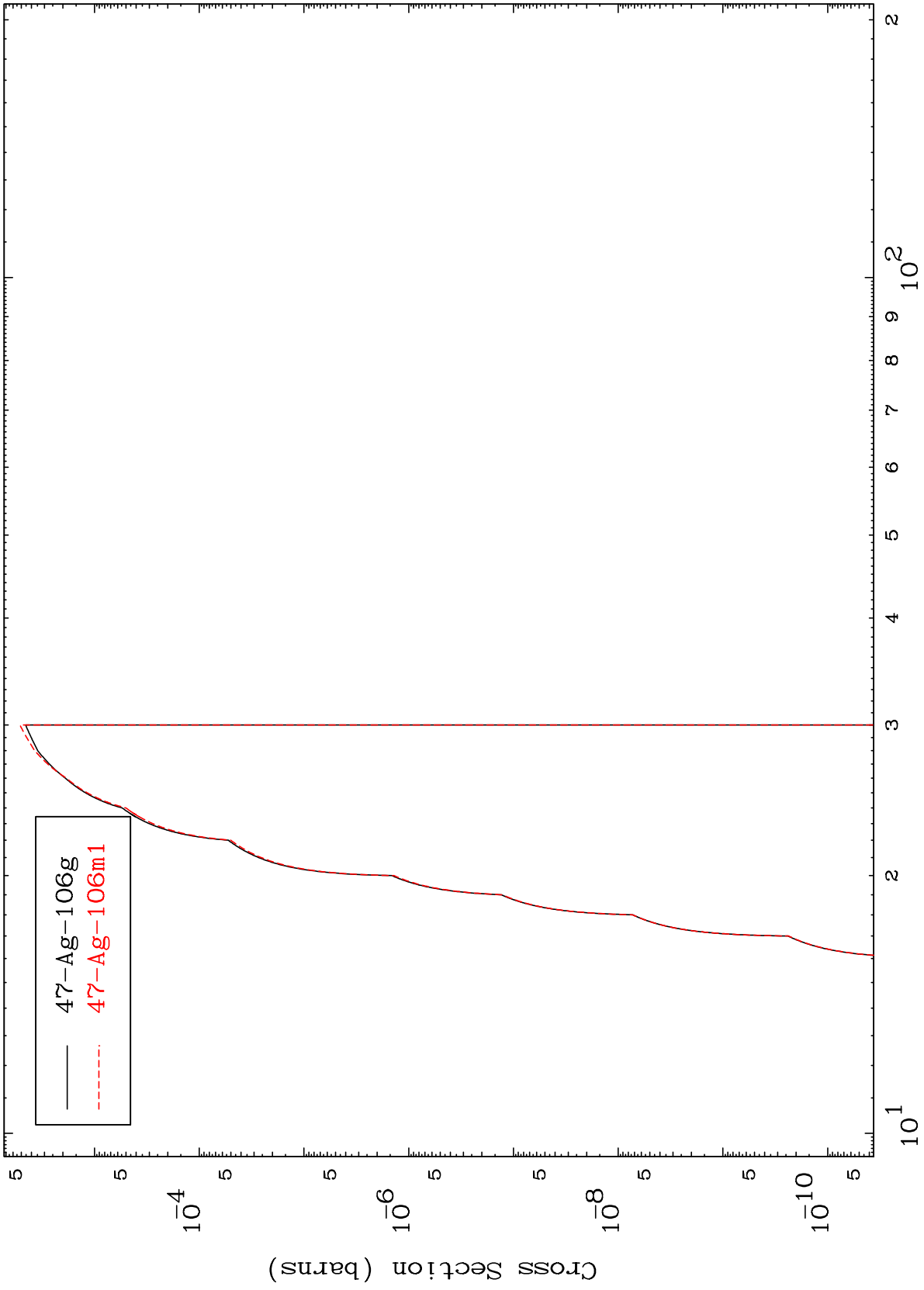
47-Ag-107

MAT 4725

(n, n') He-3

47-Ag-107

Radionuclide Production Cross Section



19

Incident Energy (MeV)

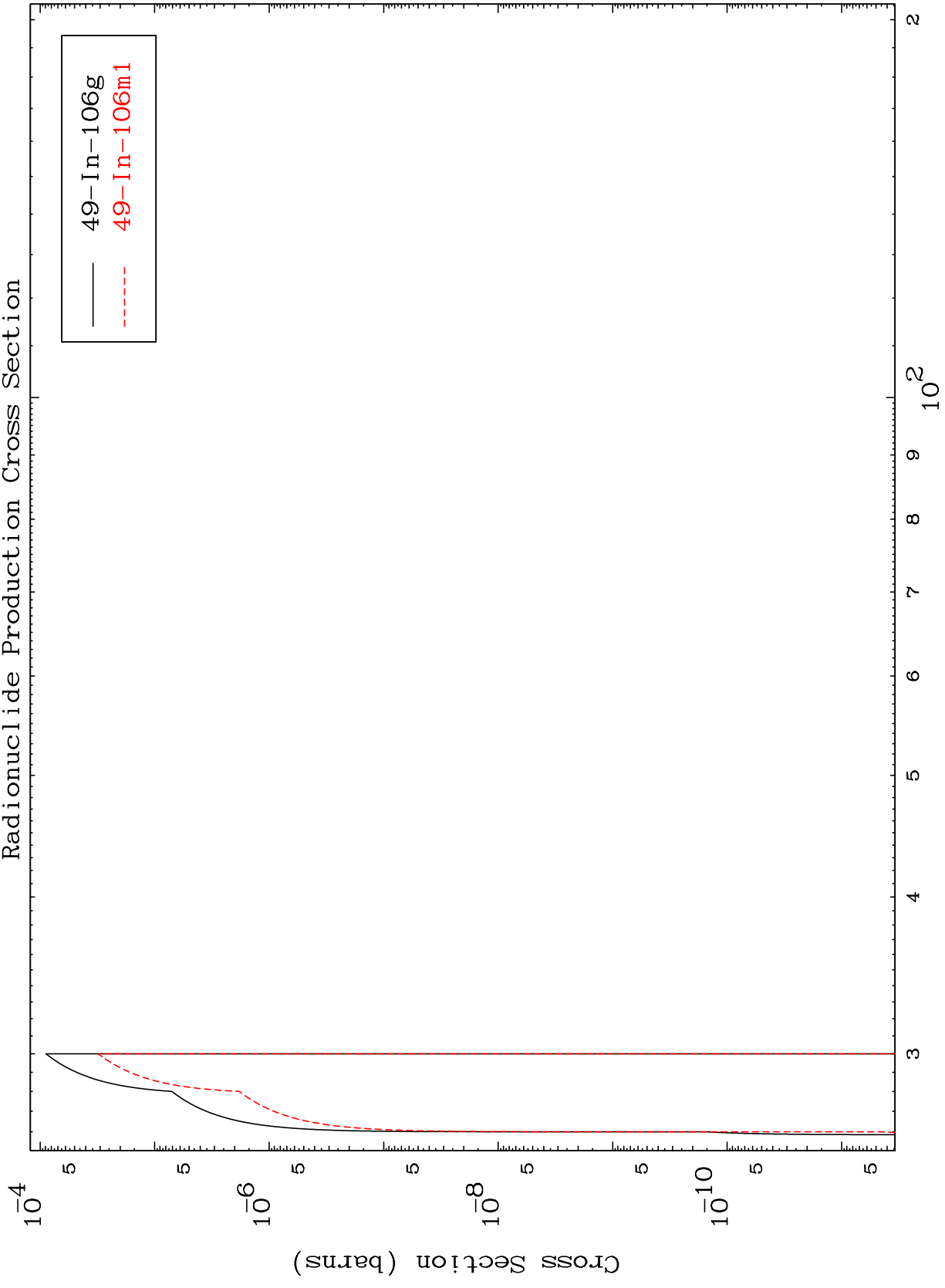
47-Ag-107

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(n,4n)

47-Ag-107

Radionuclide Production Cross Section



20

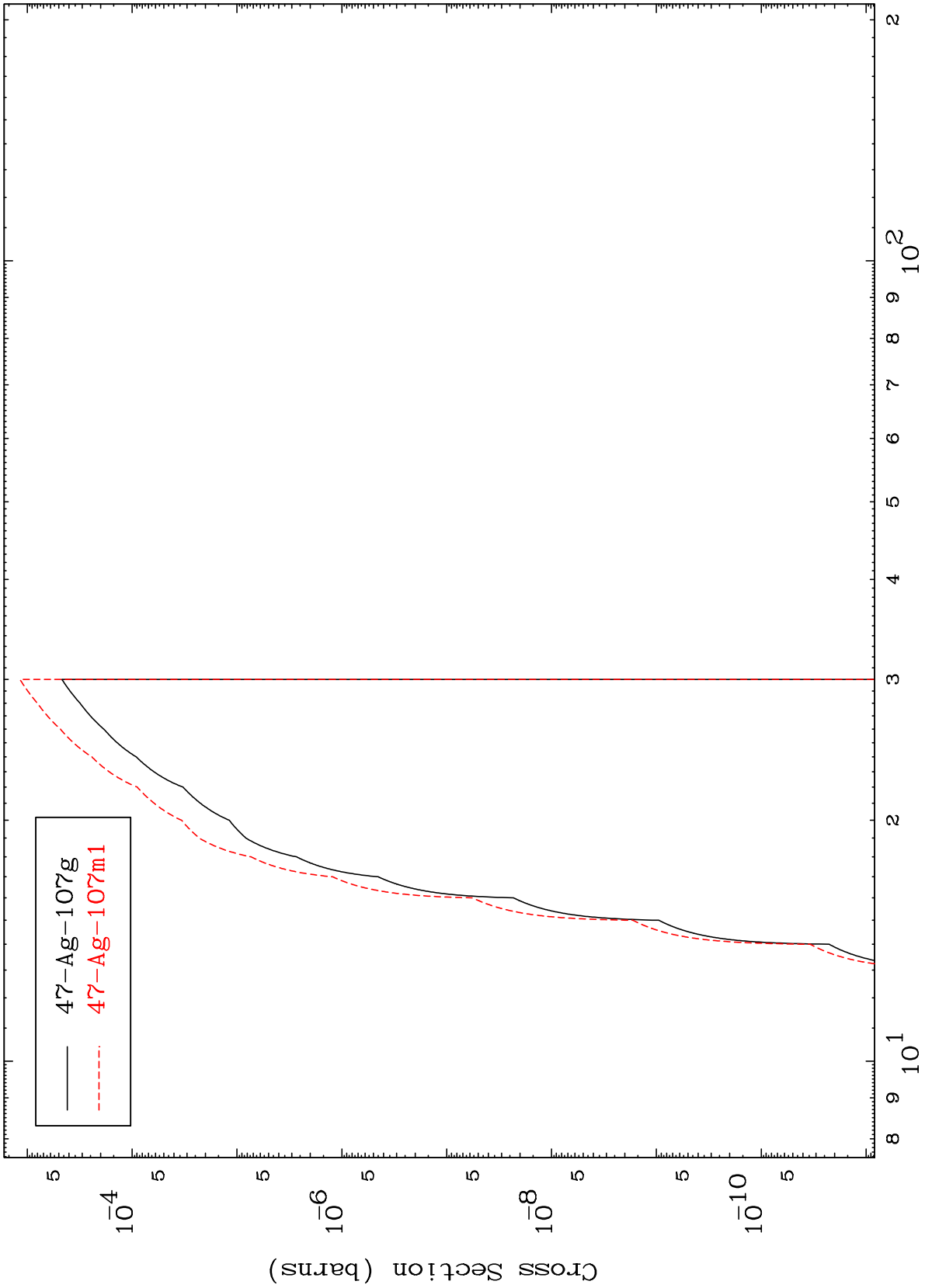
Incident Energy (MeV)

47-Ag-107

MAT 4725

47-Ag-107

(n,2n) p
Radionuclide Production Cross Section



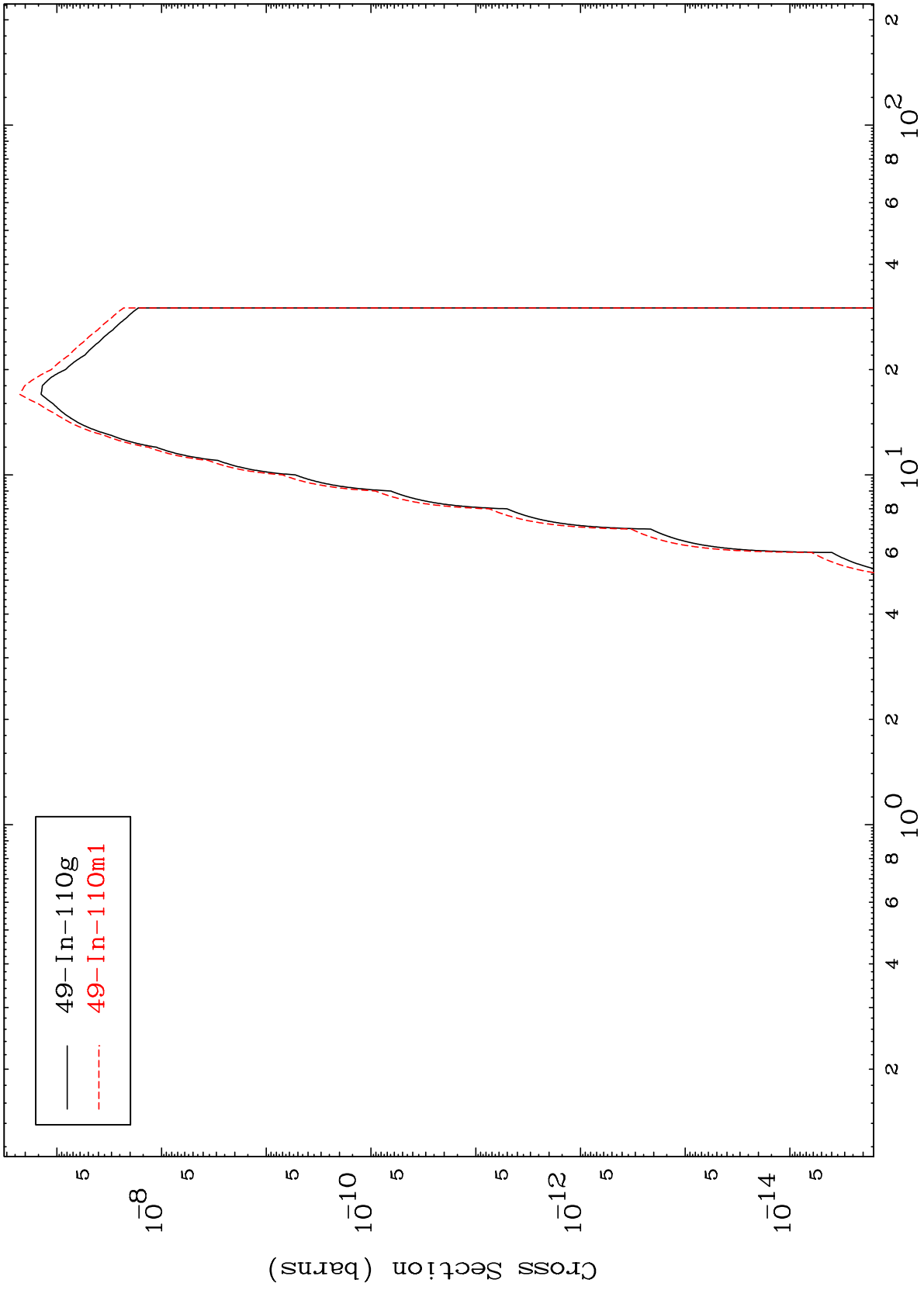
21

47-Ag-107

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47-Ag-107

Radionuclide Production Cross Section
(n,γ)

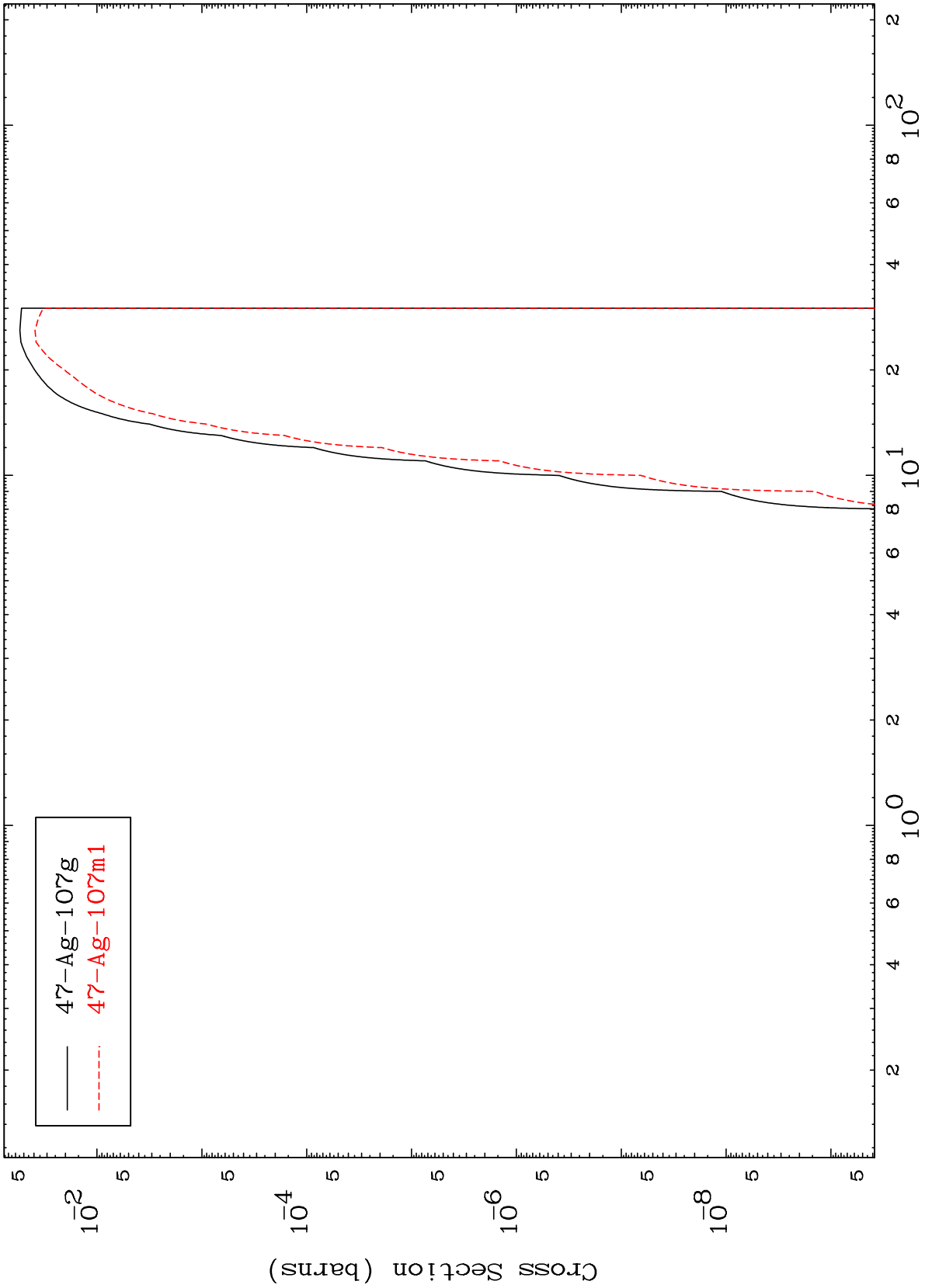


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(n, He-3)

47-Ag-107

Radionuclide Production Cross Section



23

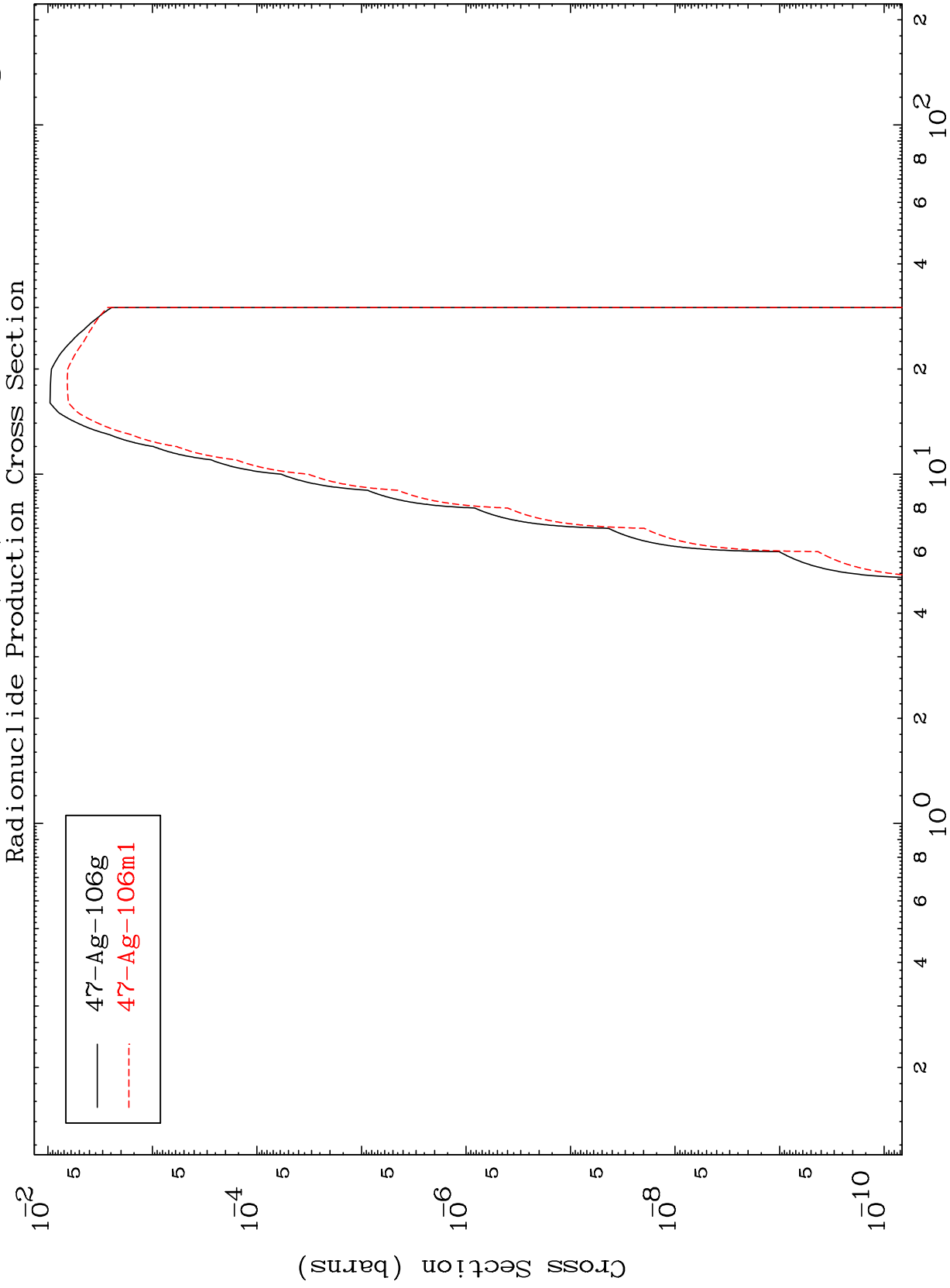
Incident Energy (MeV)

47-Ag-107

MAT 4725

(n, α)

47-Ag-107

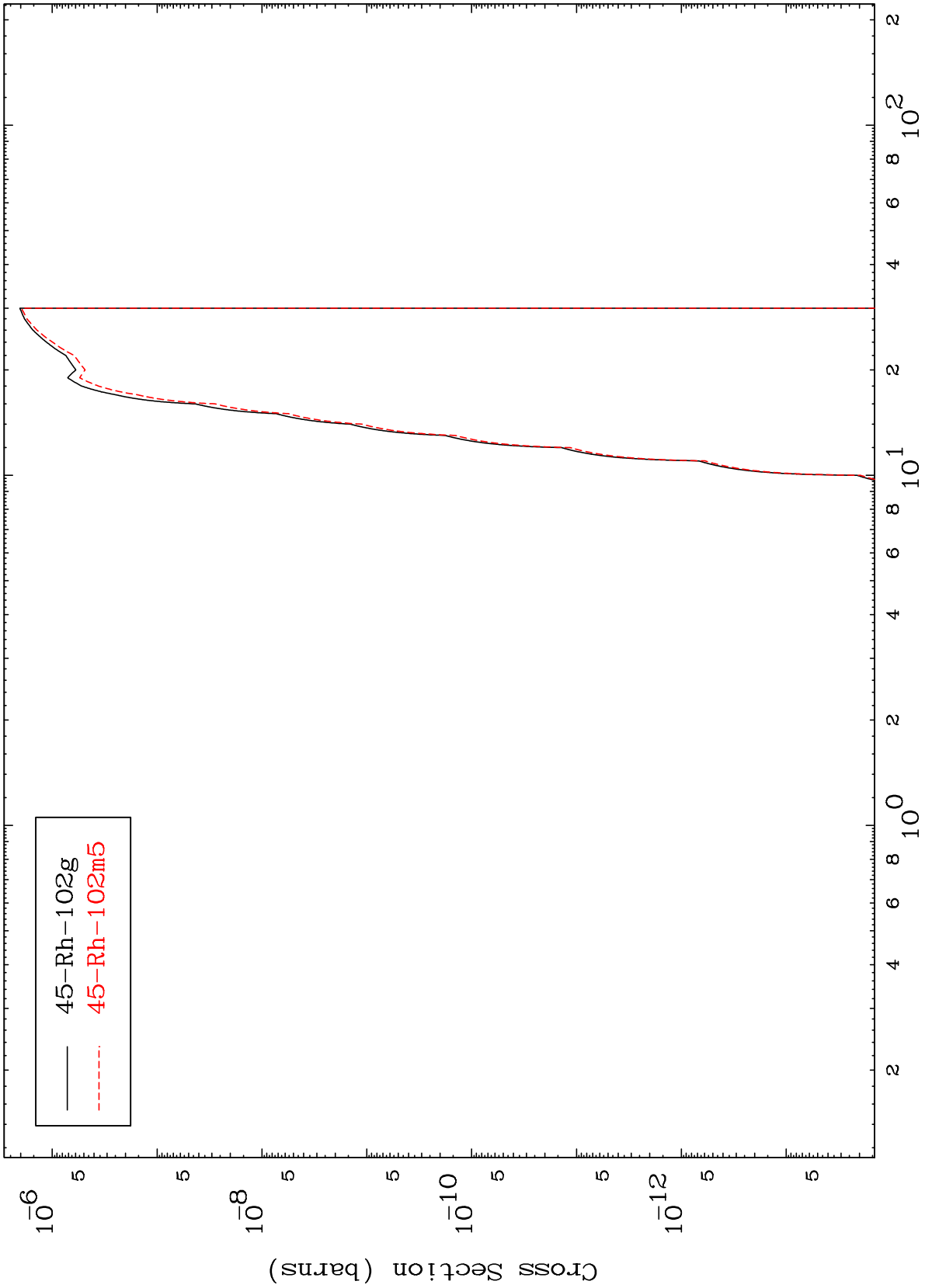


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(n,2α)

47-Ag-107

Radionuclide Production Cross Section



45-Rh-102g
45-Rh-102m5

25

Incident Energy (MeV)

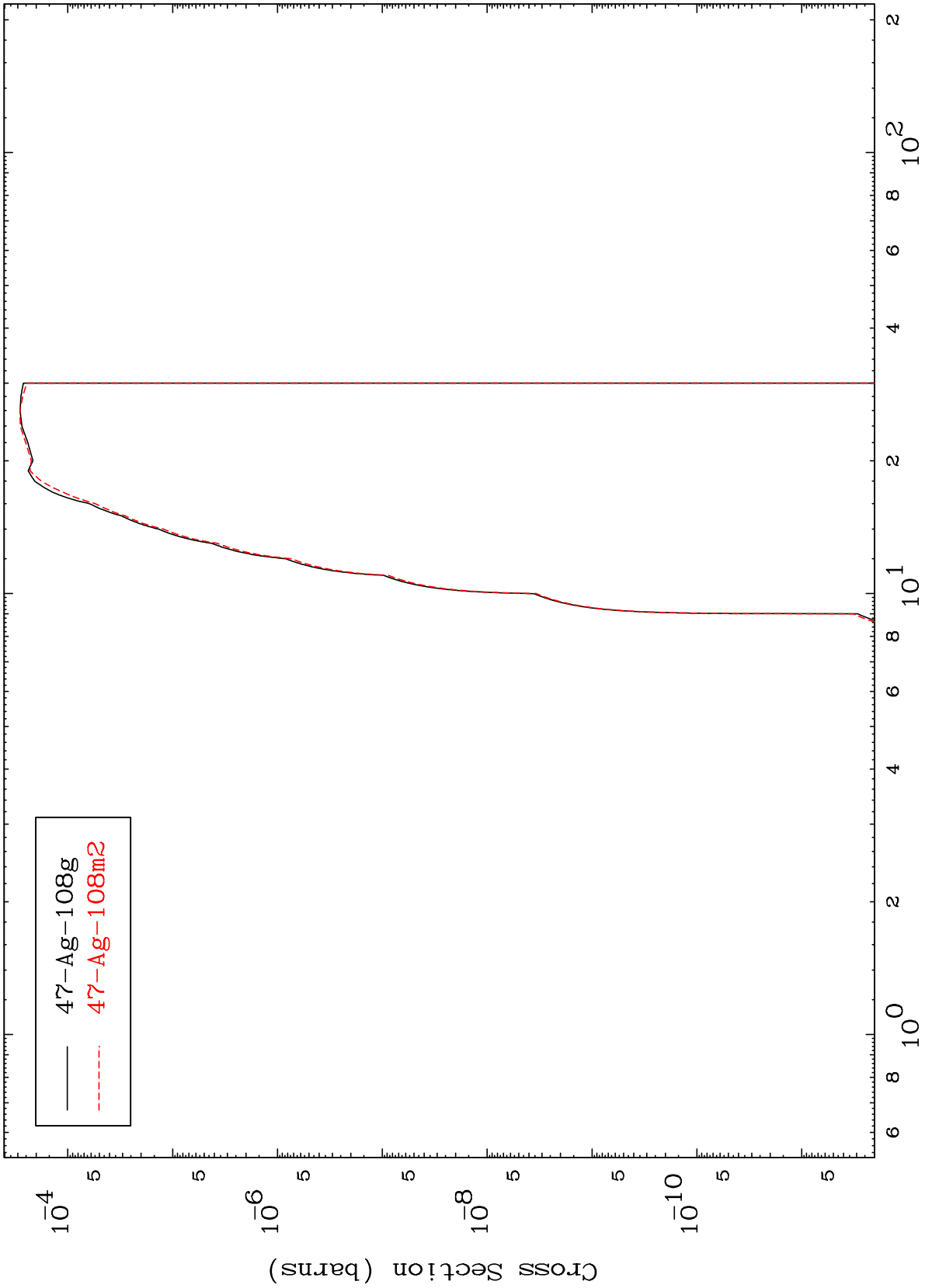
47-Ag-107

MAT 4725

(n,2p)

47-Ag-107

Radionuclide Production Cross Section



47-Ag-108g
47-Ag-108m2

26

Incident Energy (MeV)

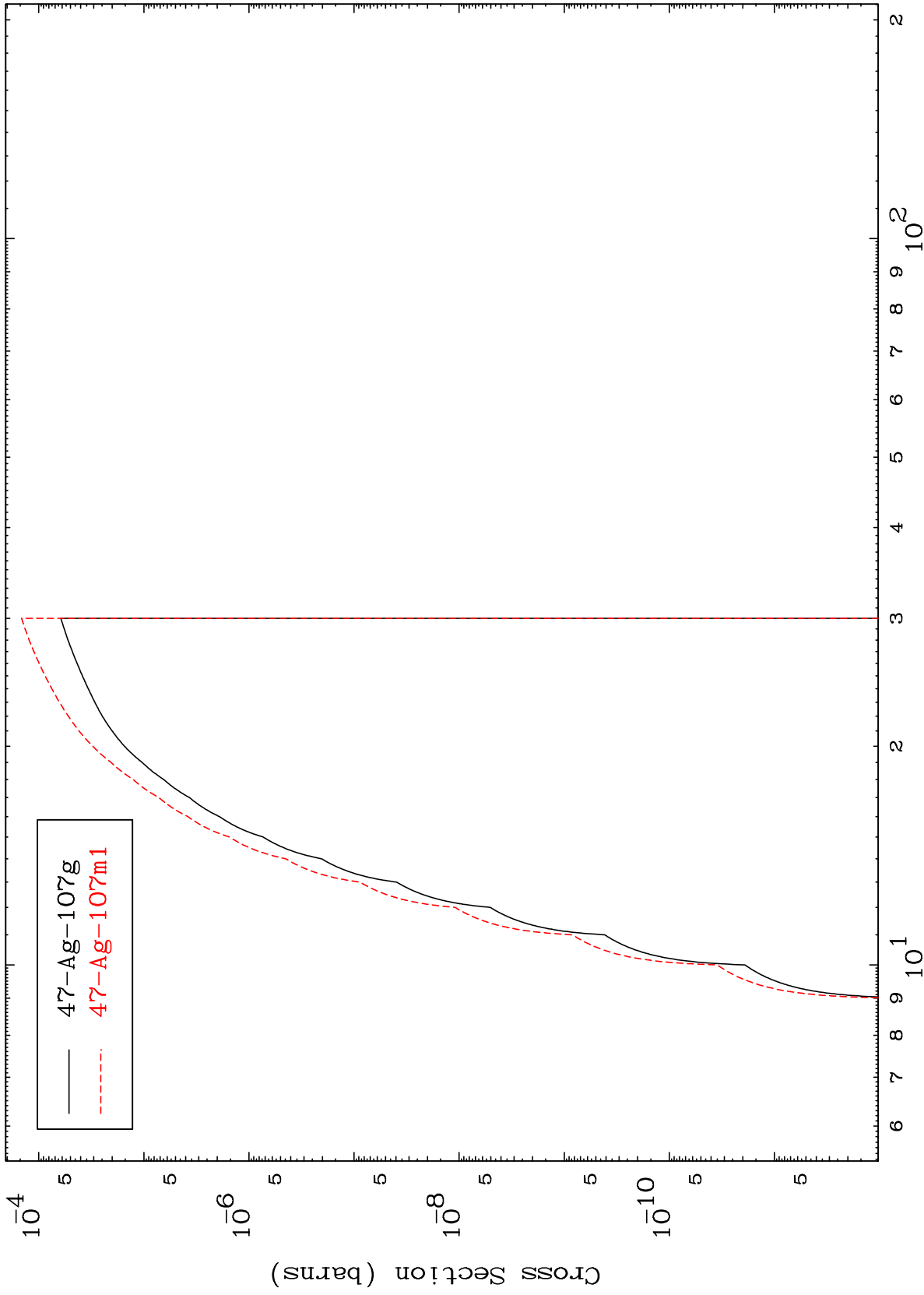
47-Ag-107

MAT 4725

(n,p) d

47-Ag-107

Radionuclide Production Cross Section



27

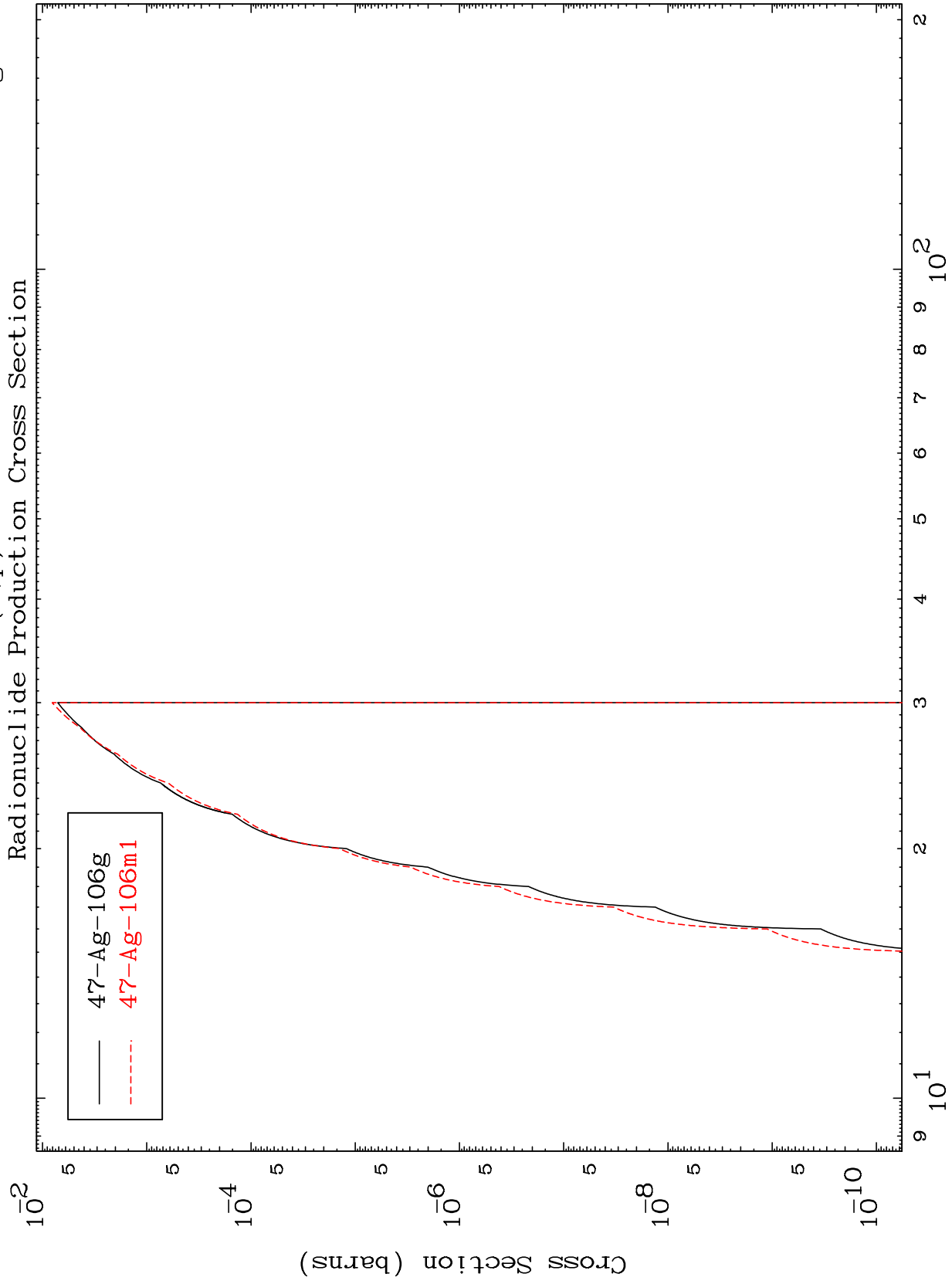
Incident Energy (MeV)

47-Ag-107

MAT 4725

(n,p) t

47-Ag-107



28

47-Ag-107