

Program EVALPLOT
(Version 2018-1)

by

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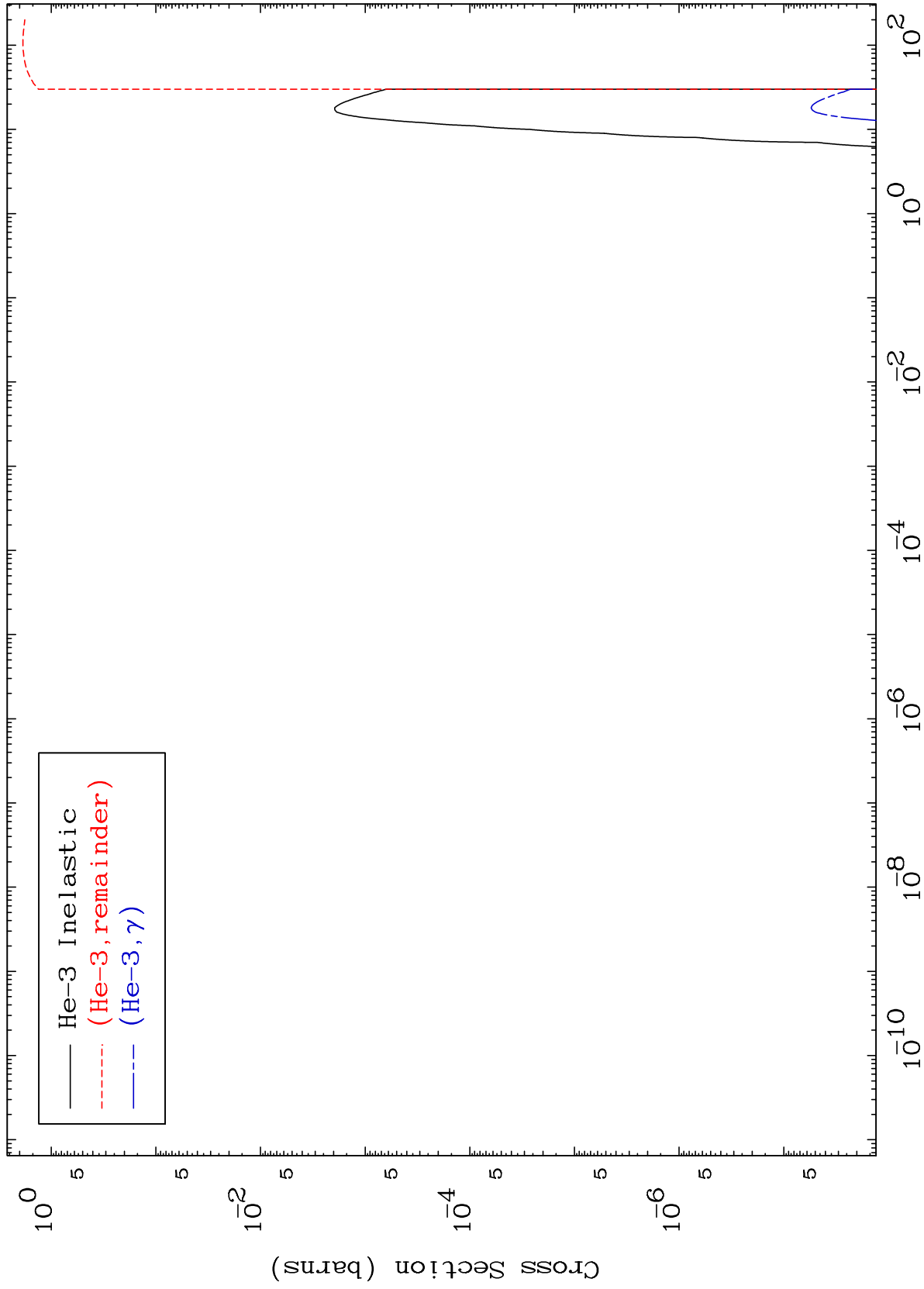
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4740

He-3 Major
0 Kelvin Cross Sections

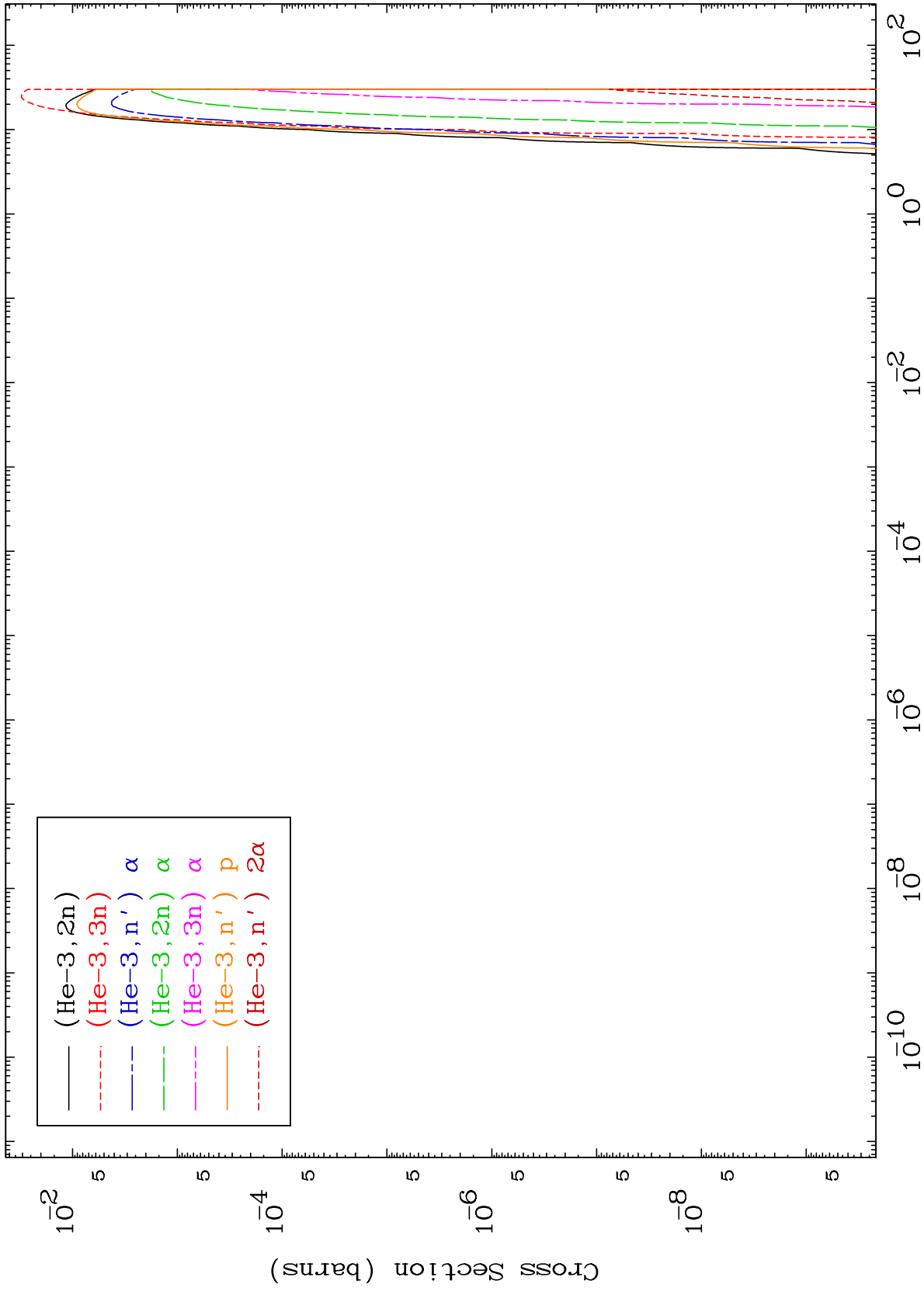
47-Ag-112



MAT 4740

He-3 Neutron Production
0 Kelvin Cross Sections

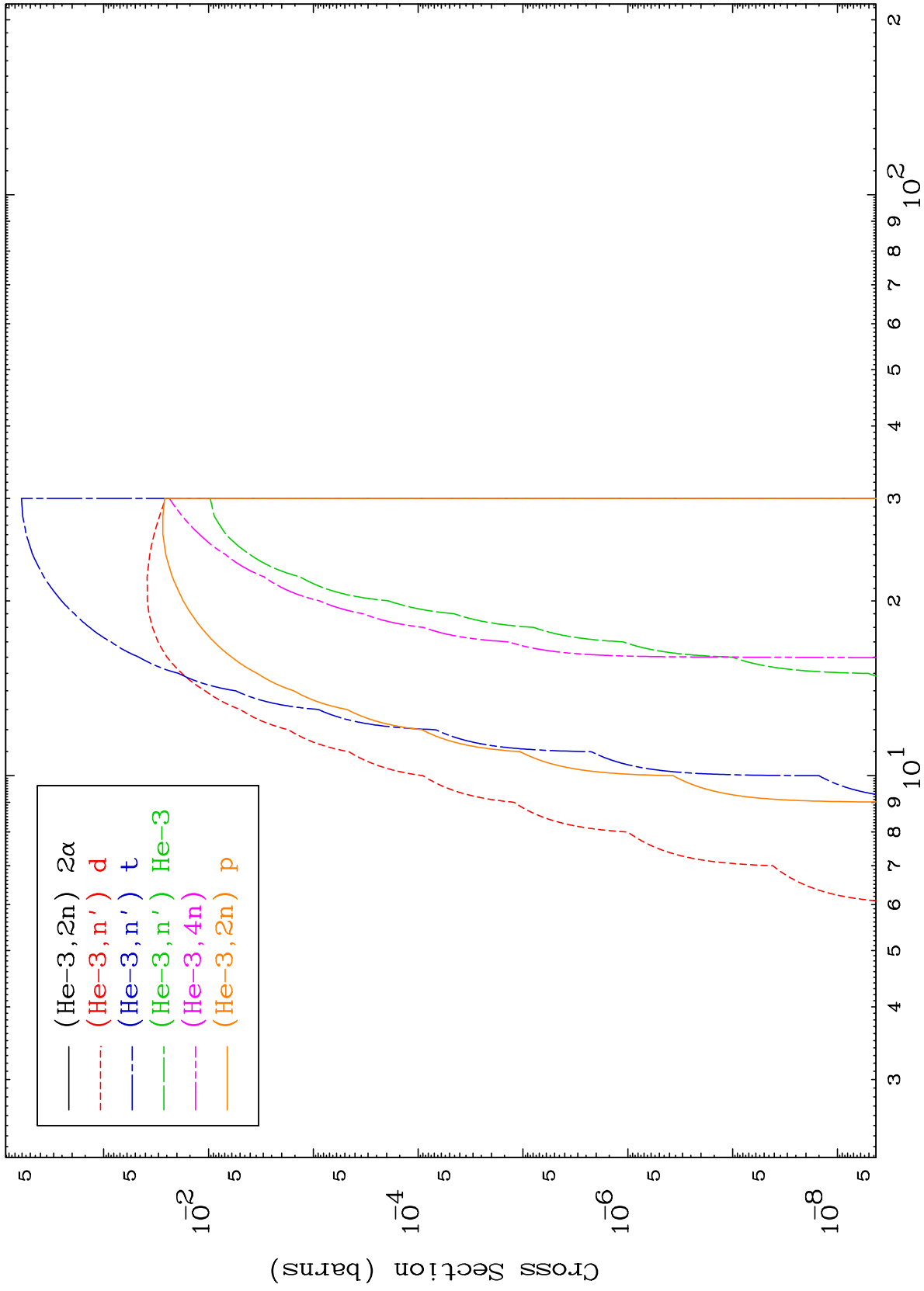
47-Ag-112

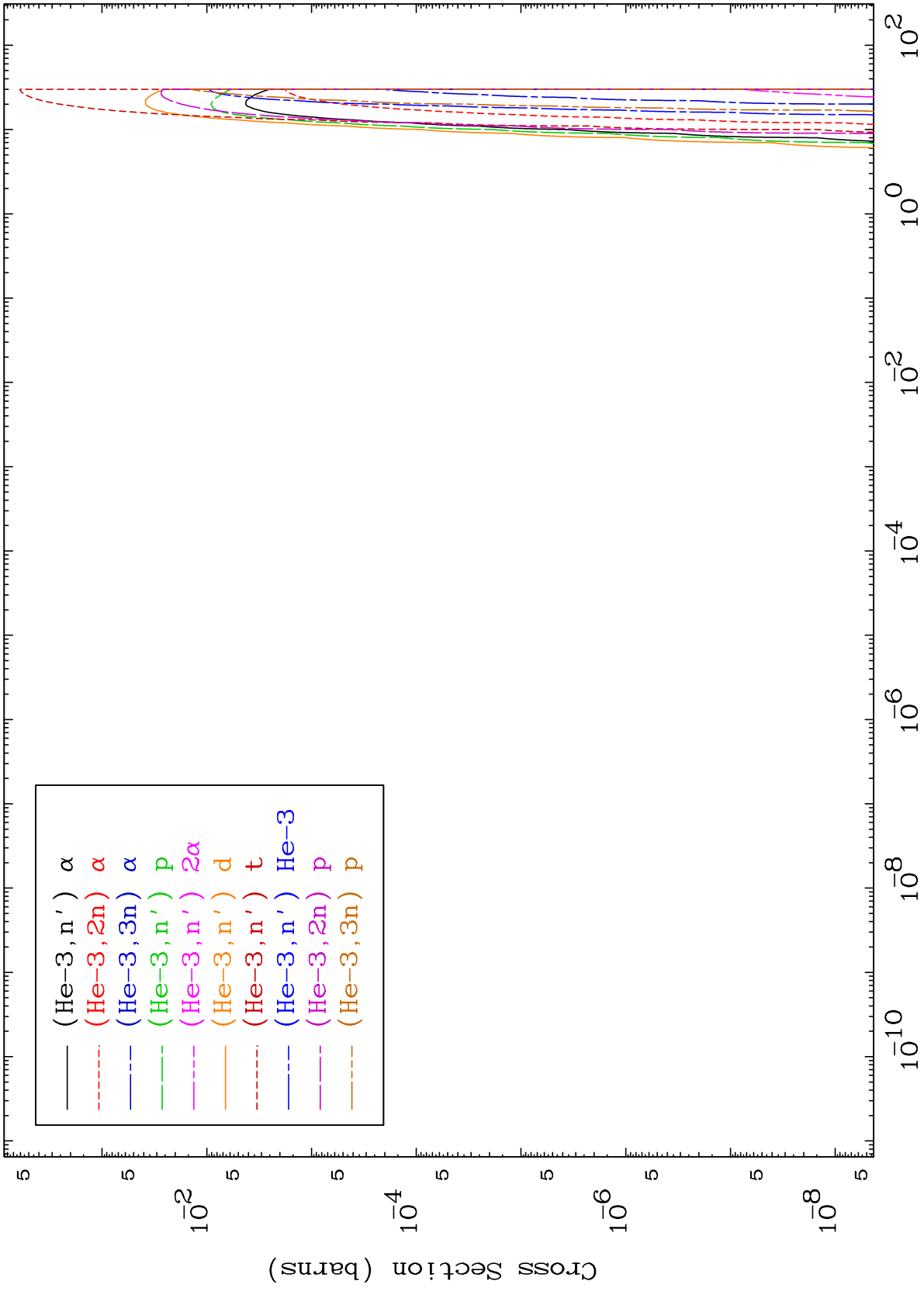


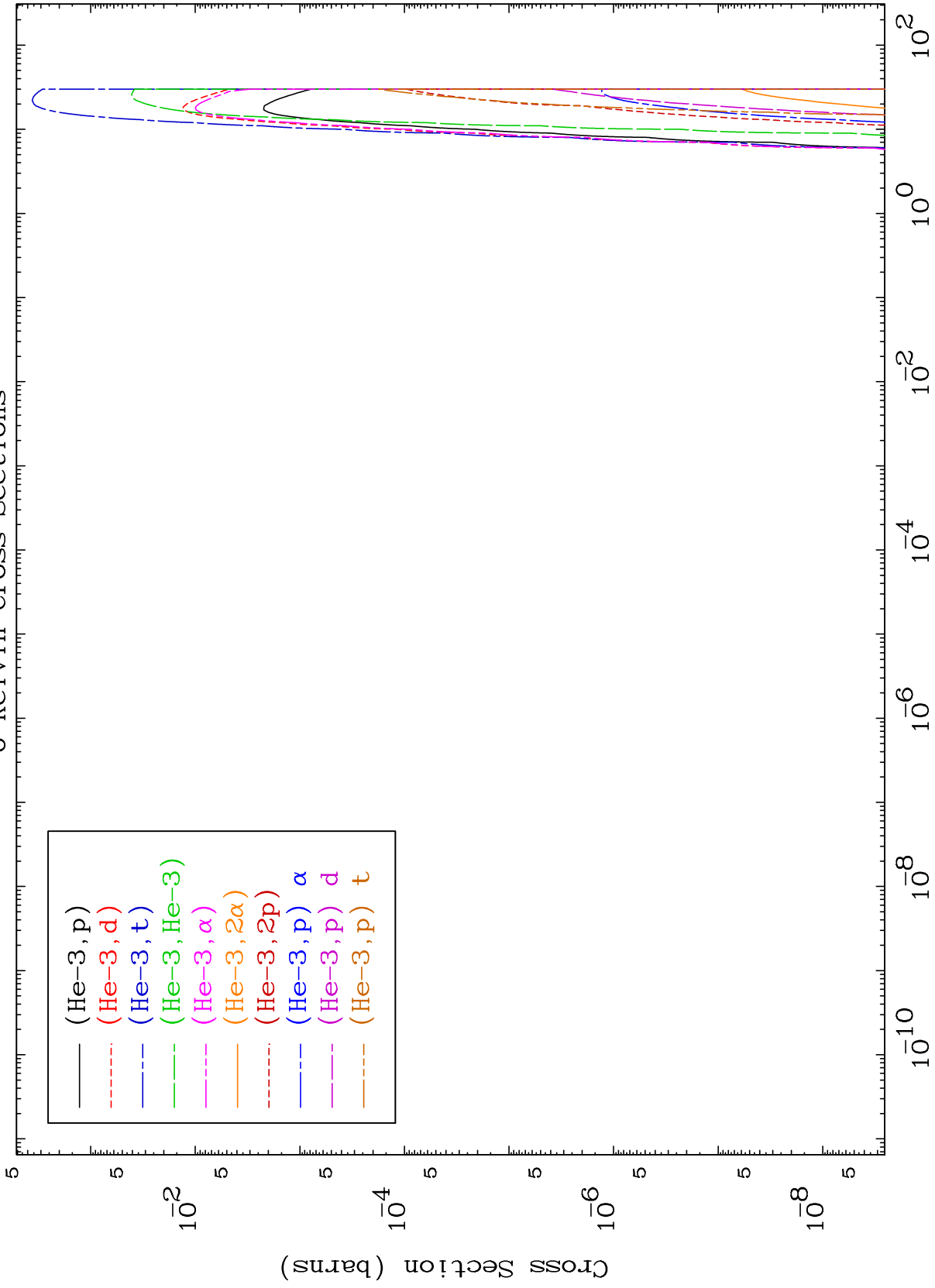
2

Incident Energy (MeV)

47-Ag-112



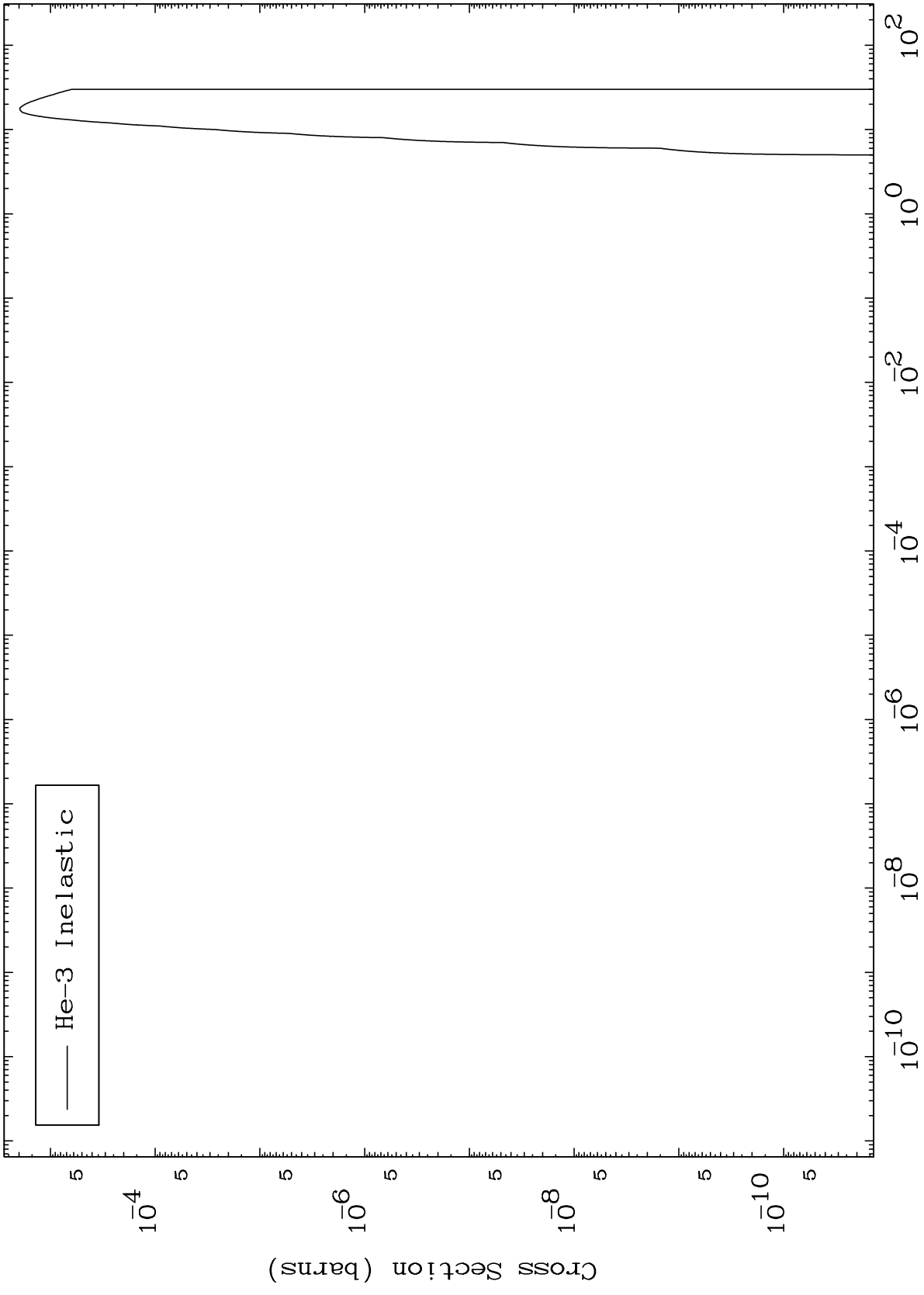




MAT 4740

(He-3, n') Level
0 Kelvin Cross Sections

47-Ag-112

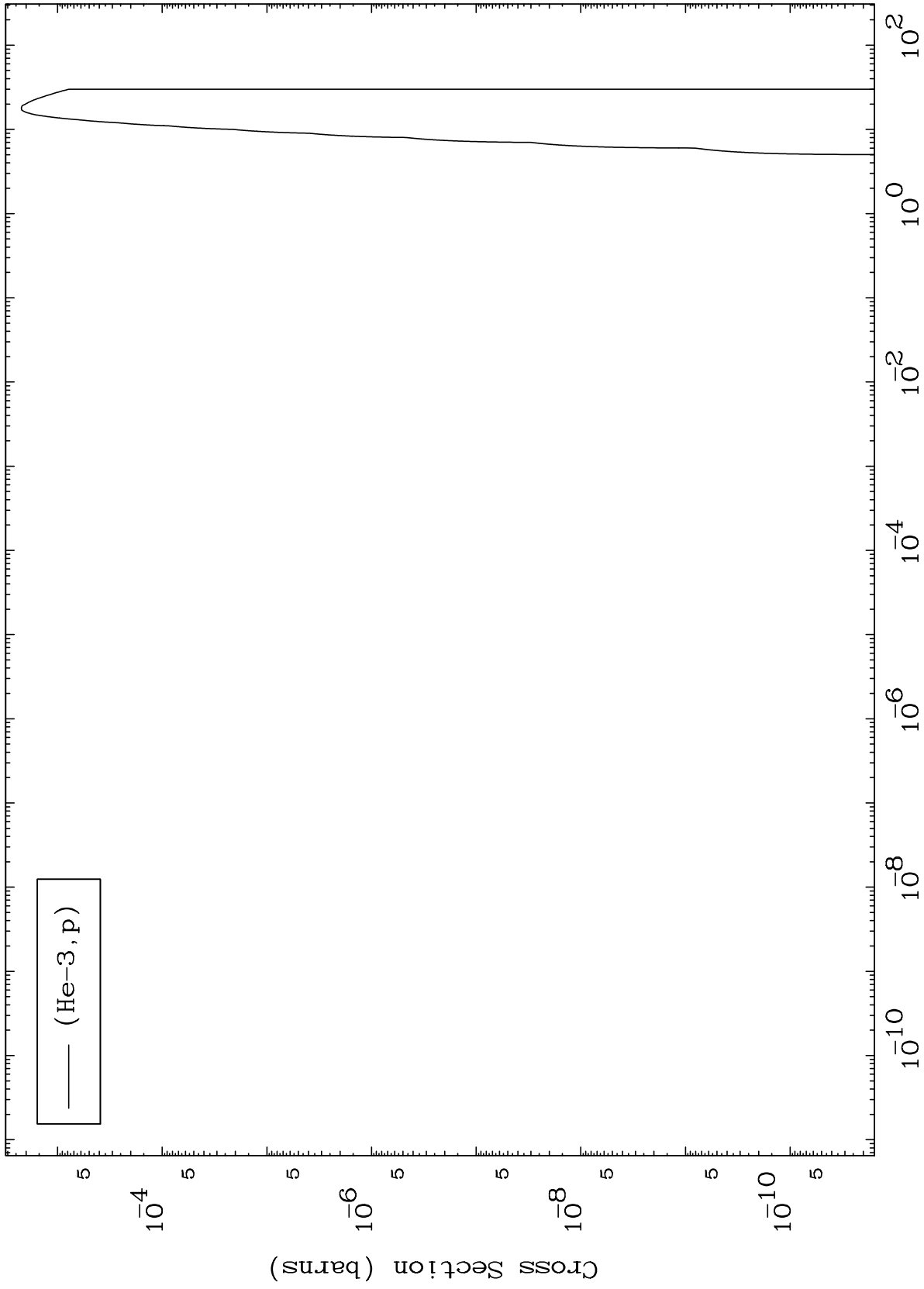


47-Ag-112

MAT 4740

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

47-Ag-112



7

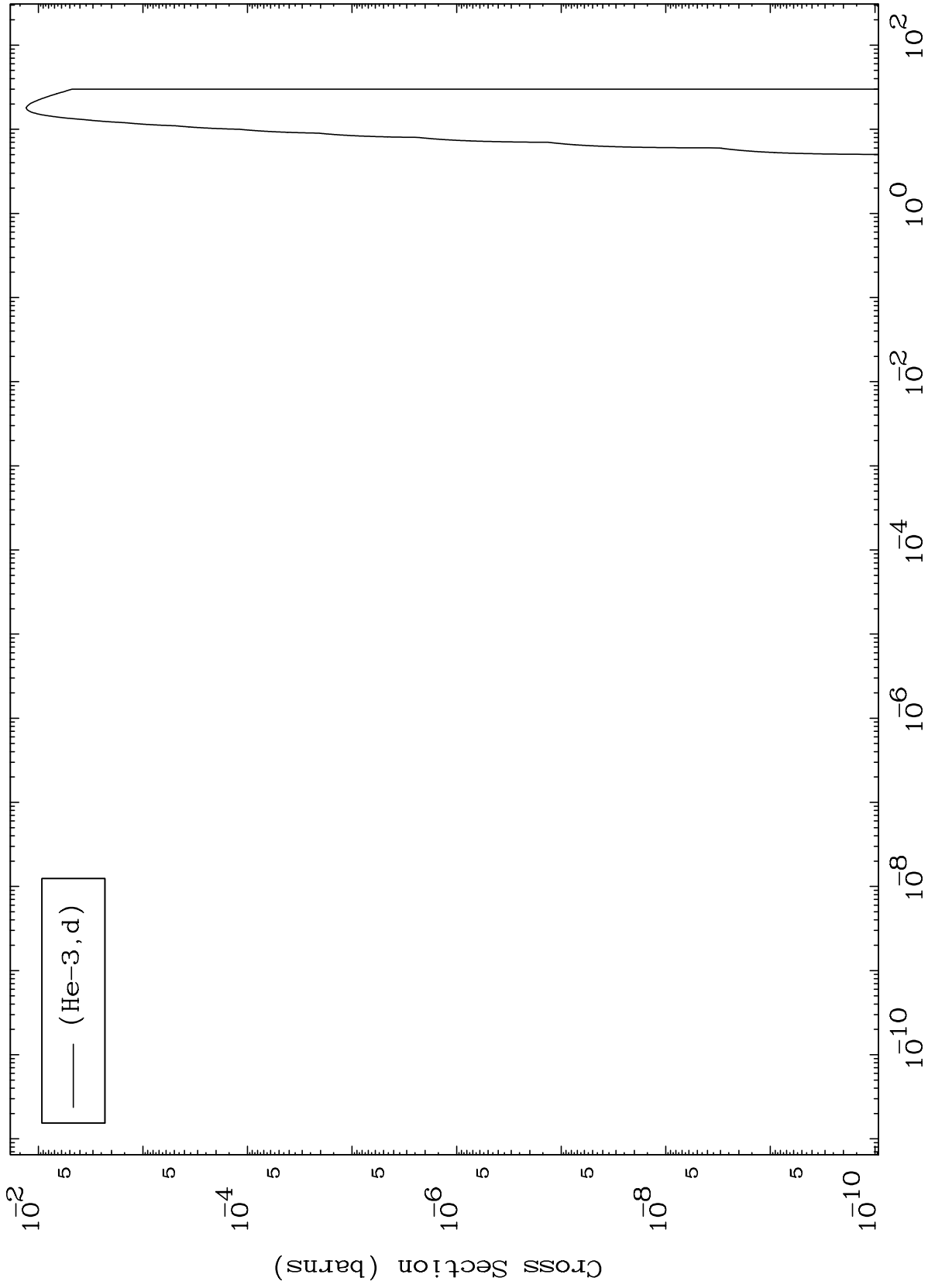
Incident Energy (MeV)

47-Ag-112

MAT 4740

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

47-Ag-112



8

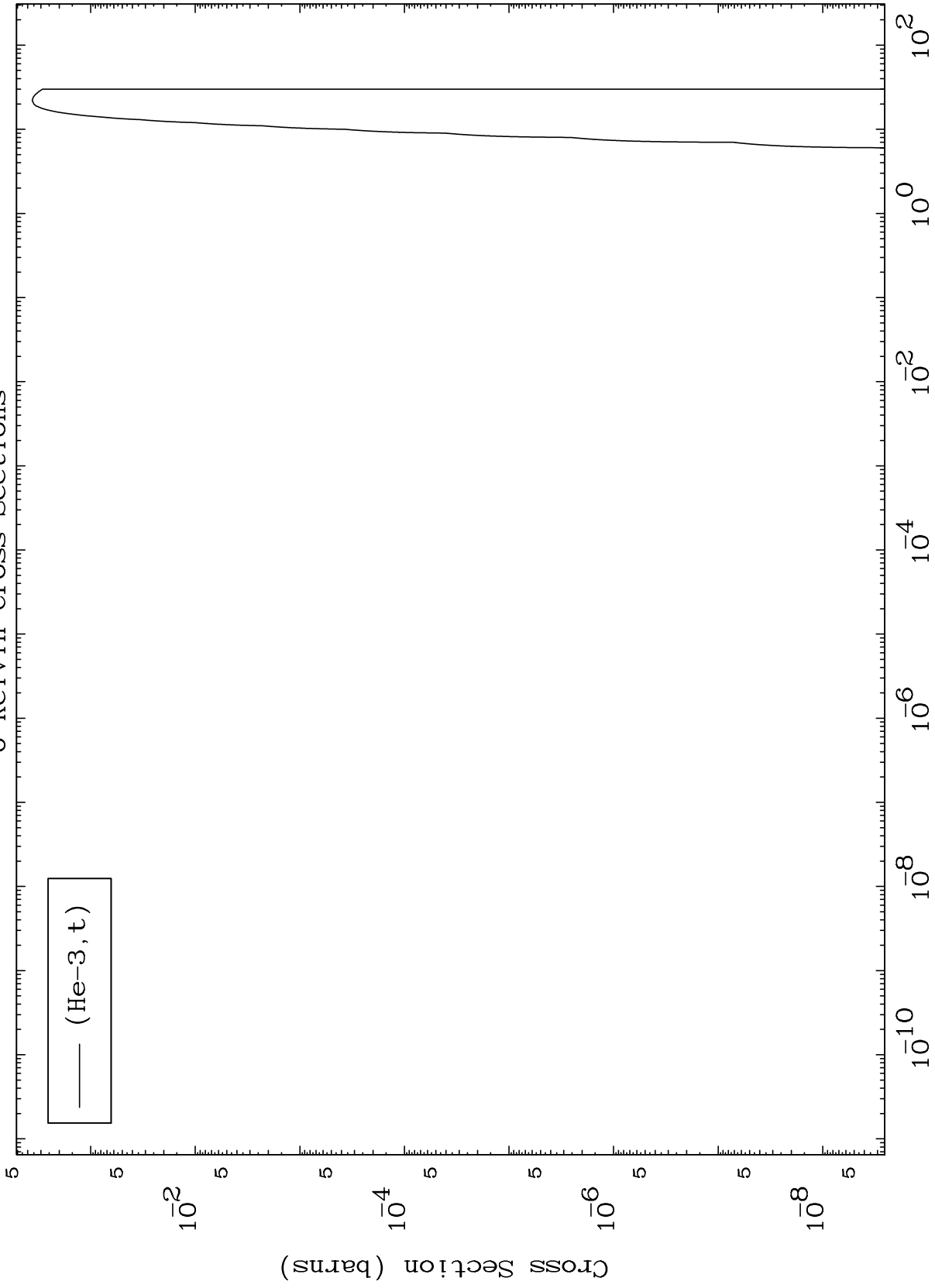
Incident Energy (MeV)

47-Ag-112

MAT 4740

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

47-Ag-112

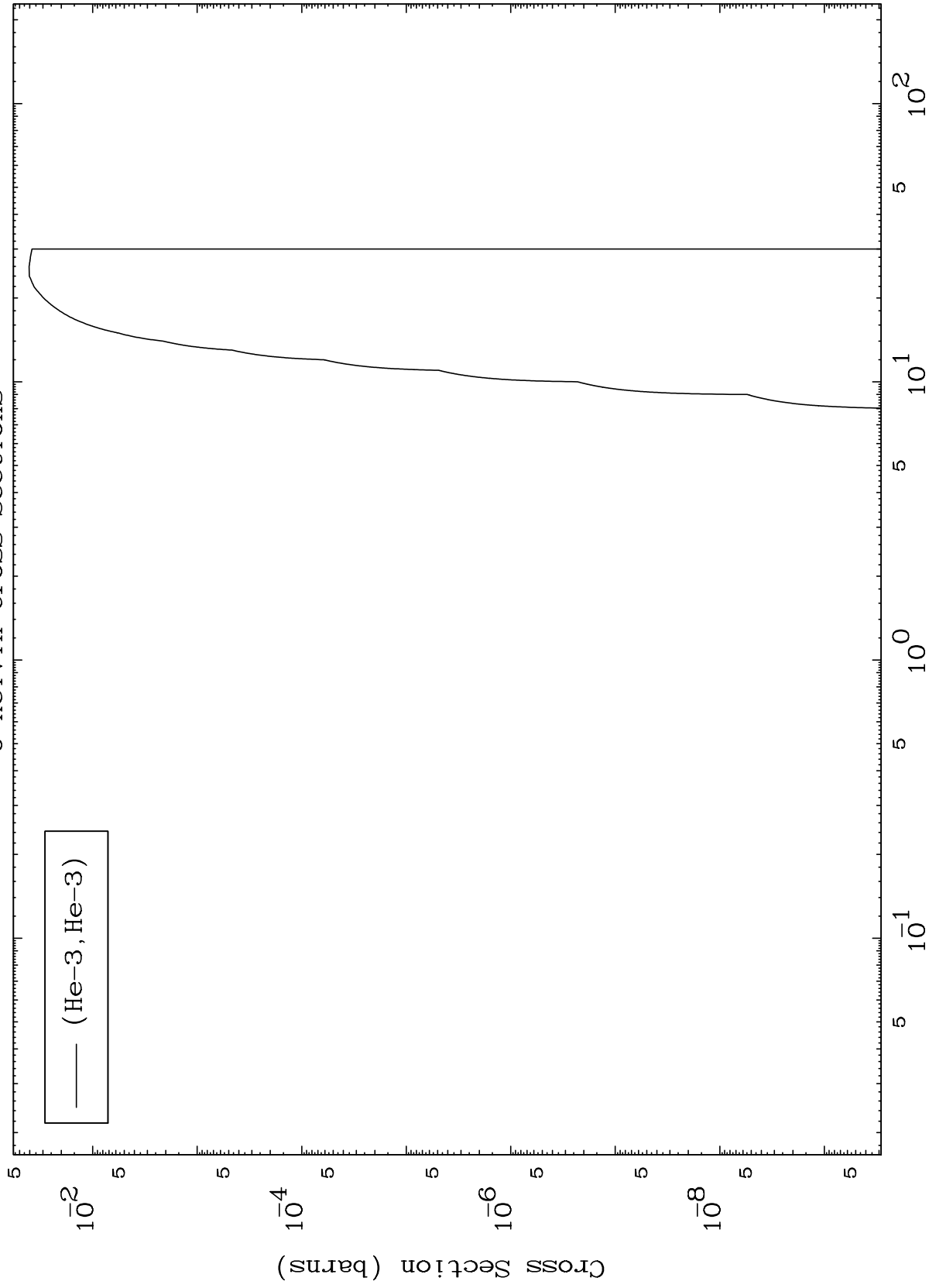


(He-3, t)

MAT 4740

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

47-Ag-112



10

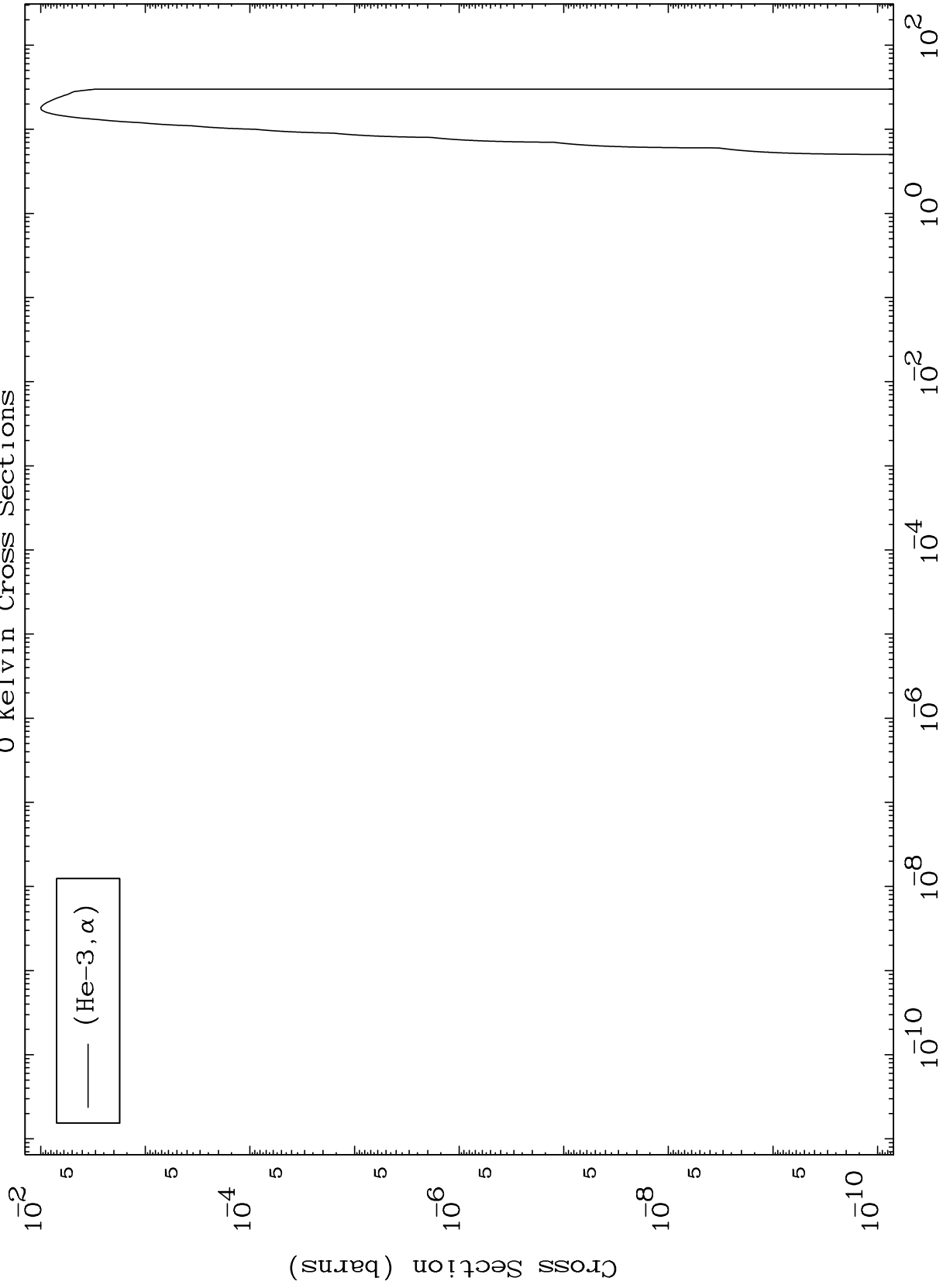
Incident Energy (MeV)

47-Ag-112

MAT 4740

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

47-Ag-112



11

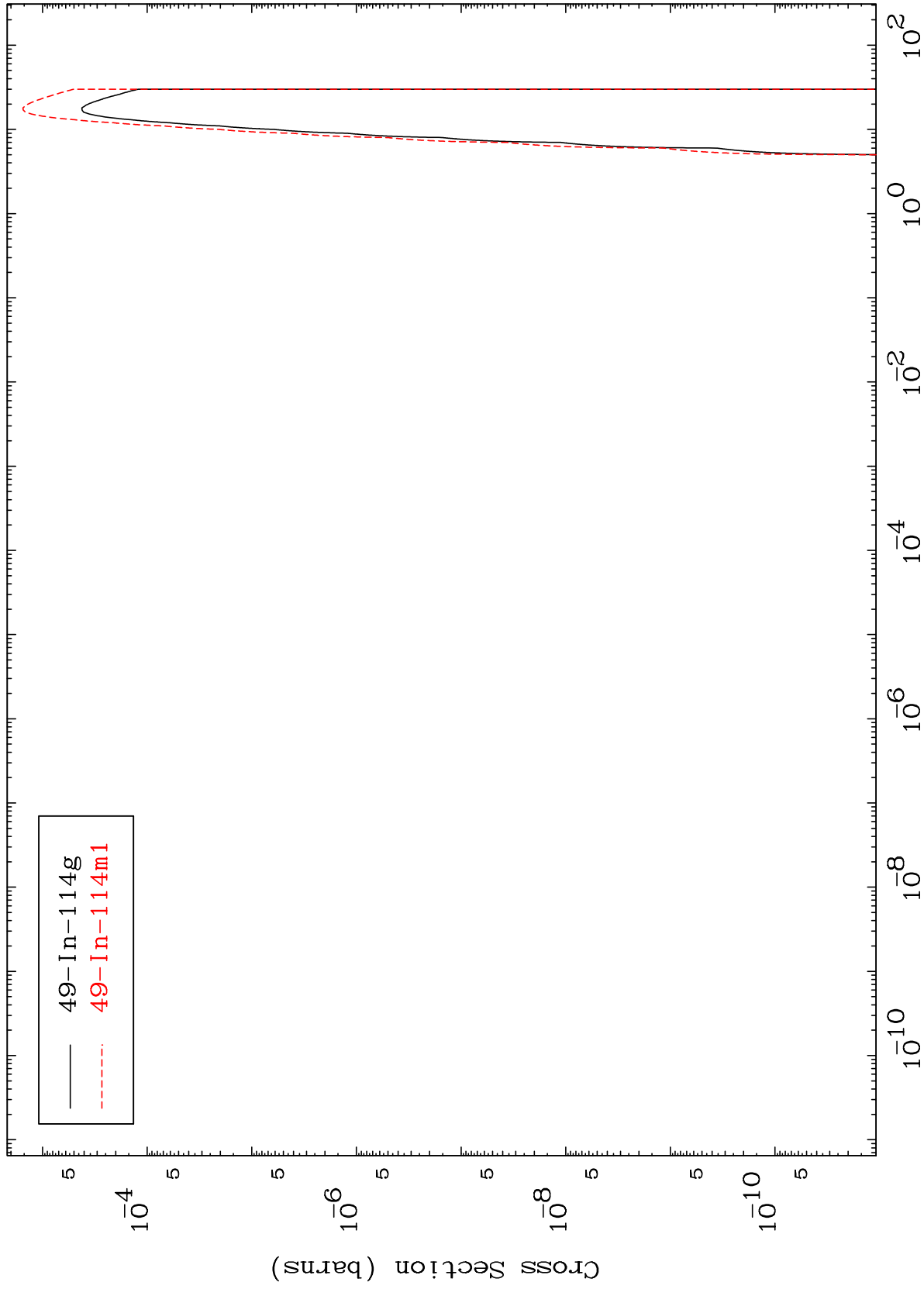
Incident Energy (MeV)

47-Ag-112

MAT 4740

He-3 Inelastic
Radionuclide Production Cross Section

47-Ag-112

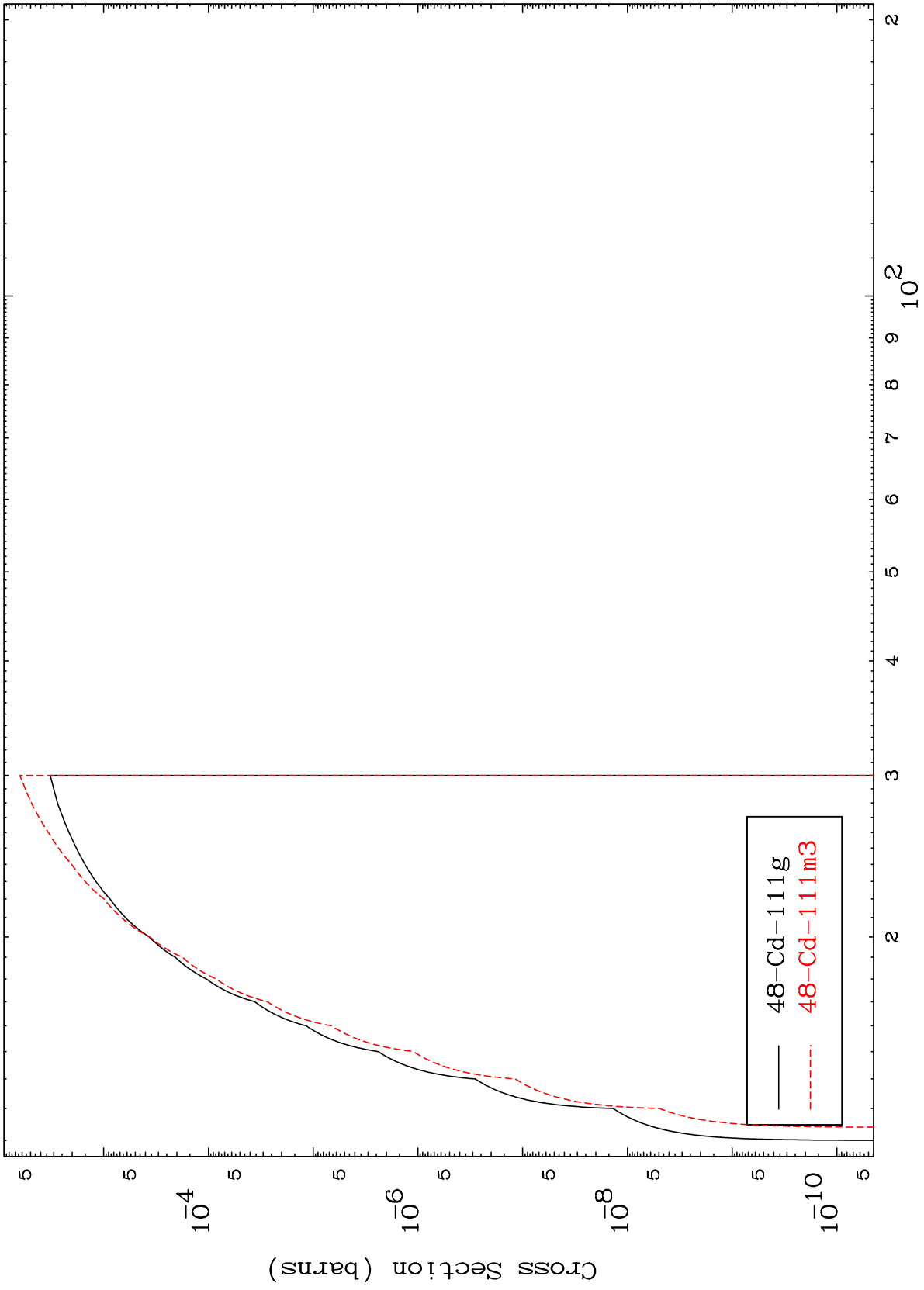


MAT 4740

(He-3,2n) d

47-Ag-112

Radionuclide Production Cross Section



13

Incident Energy (MeV)

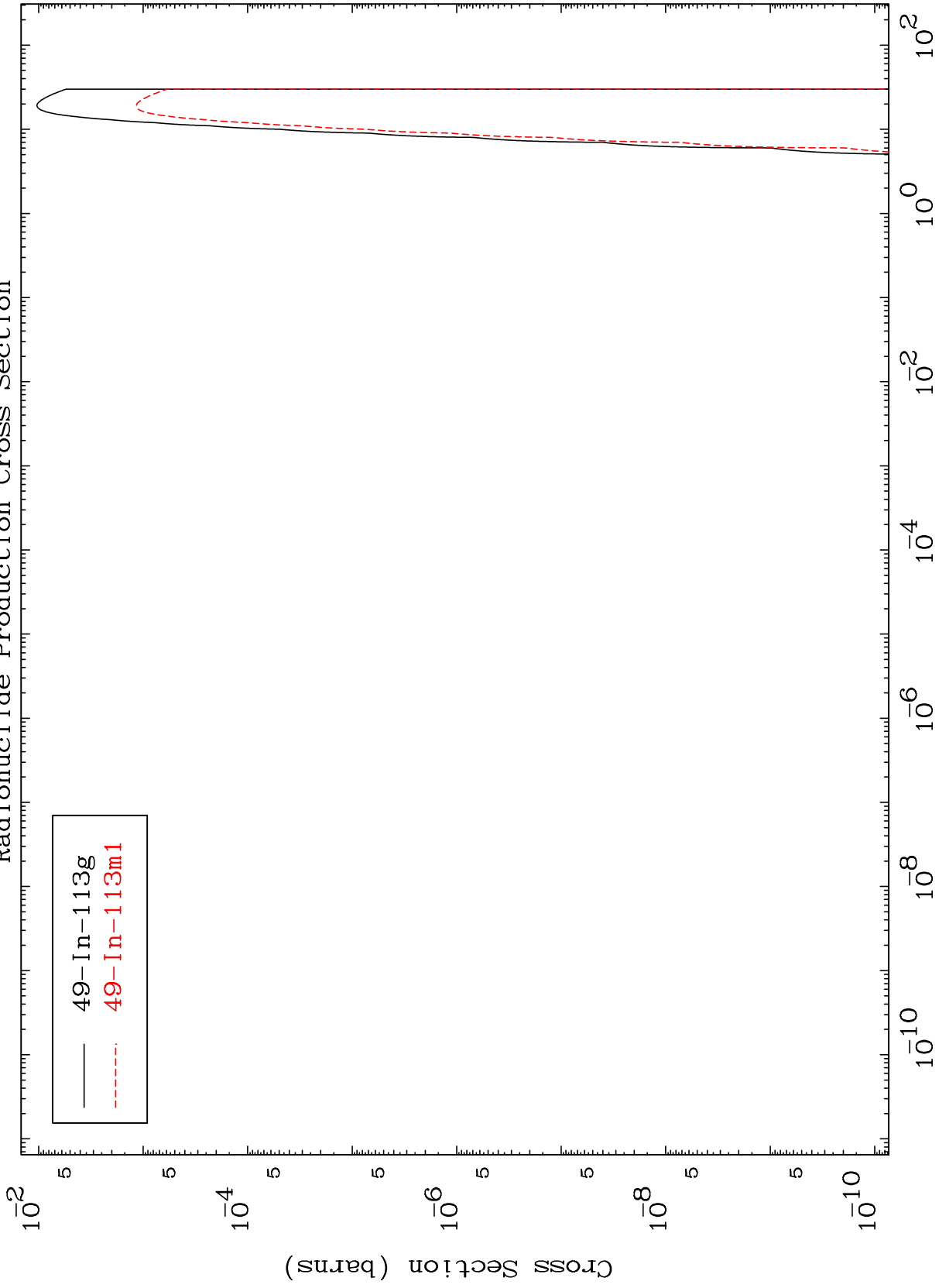
47-Ag-112

MAT 4740

(He-3,2n)

47-Ag-112

Radionuclide Production Cross Section



14

Incident Energy (MeV)

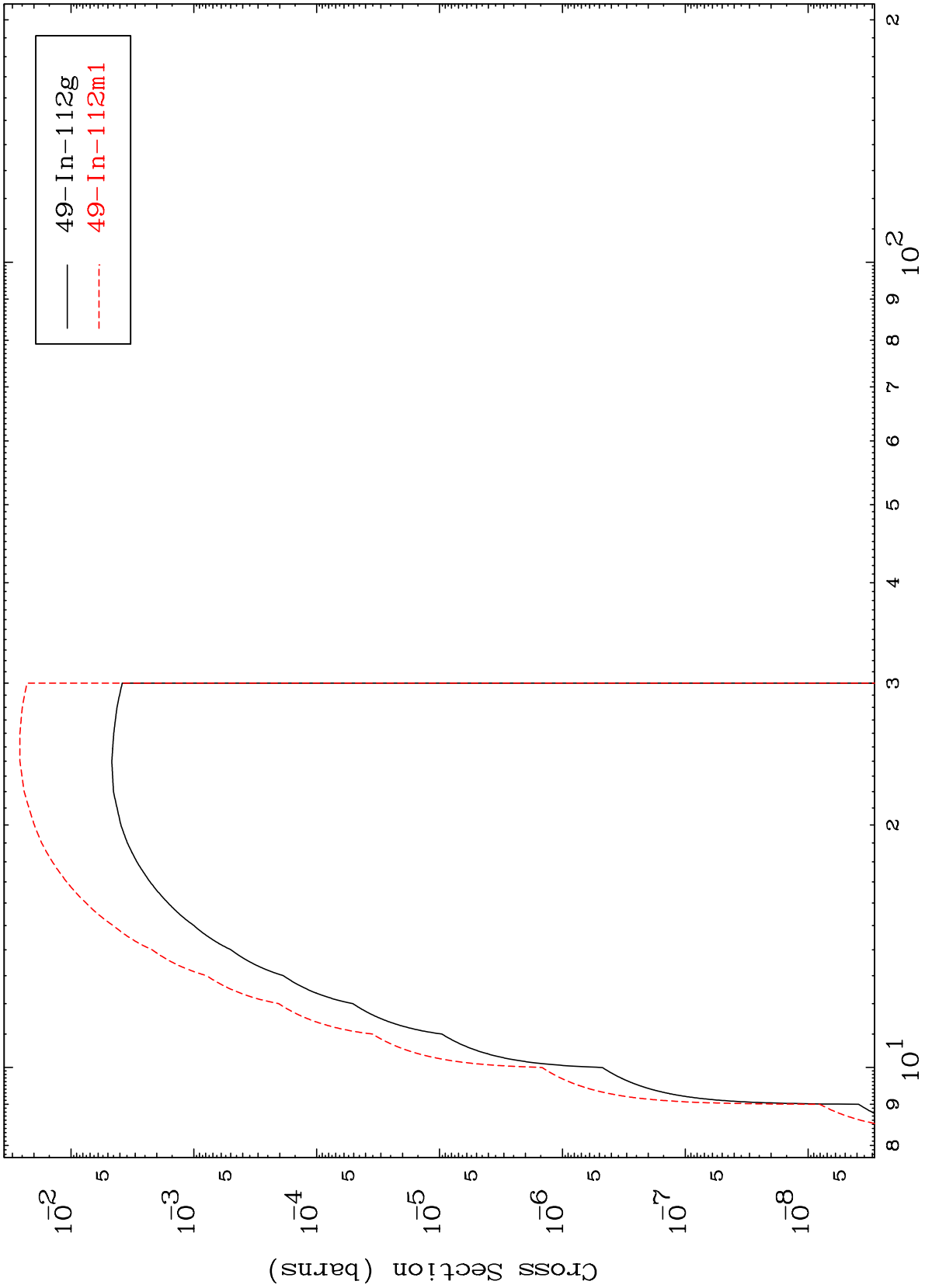
47-Ag-112

MAT 4740

(He-3, 3n)

47-Ag-112

Radionuclide Production Cross Section



15

Incident Energy (MeV)

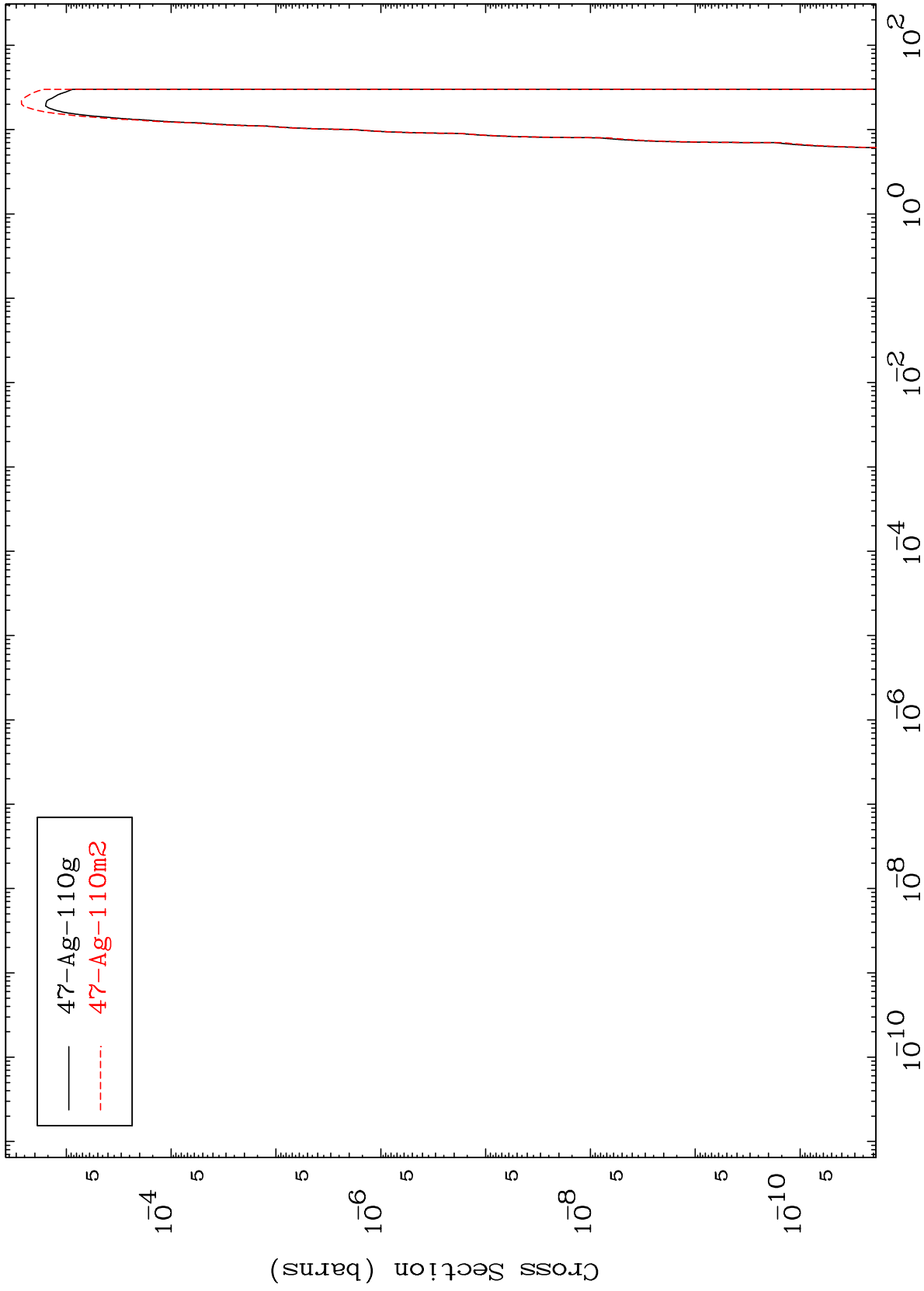
47-Ag-112

MAT 4740

(He-3, n') α

47-Ag-112

Radionuclide Production Cross Section



16

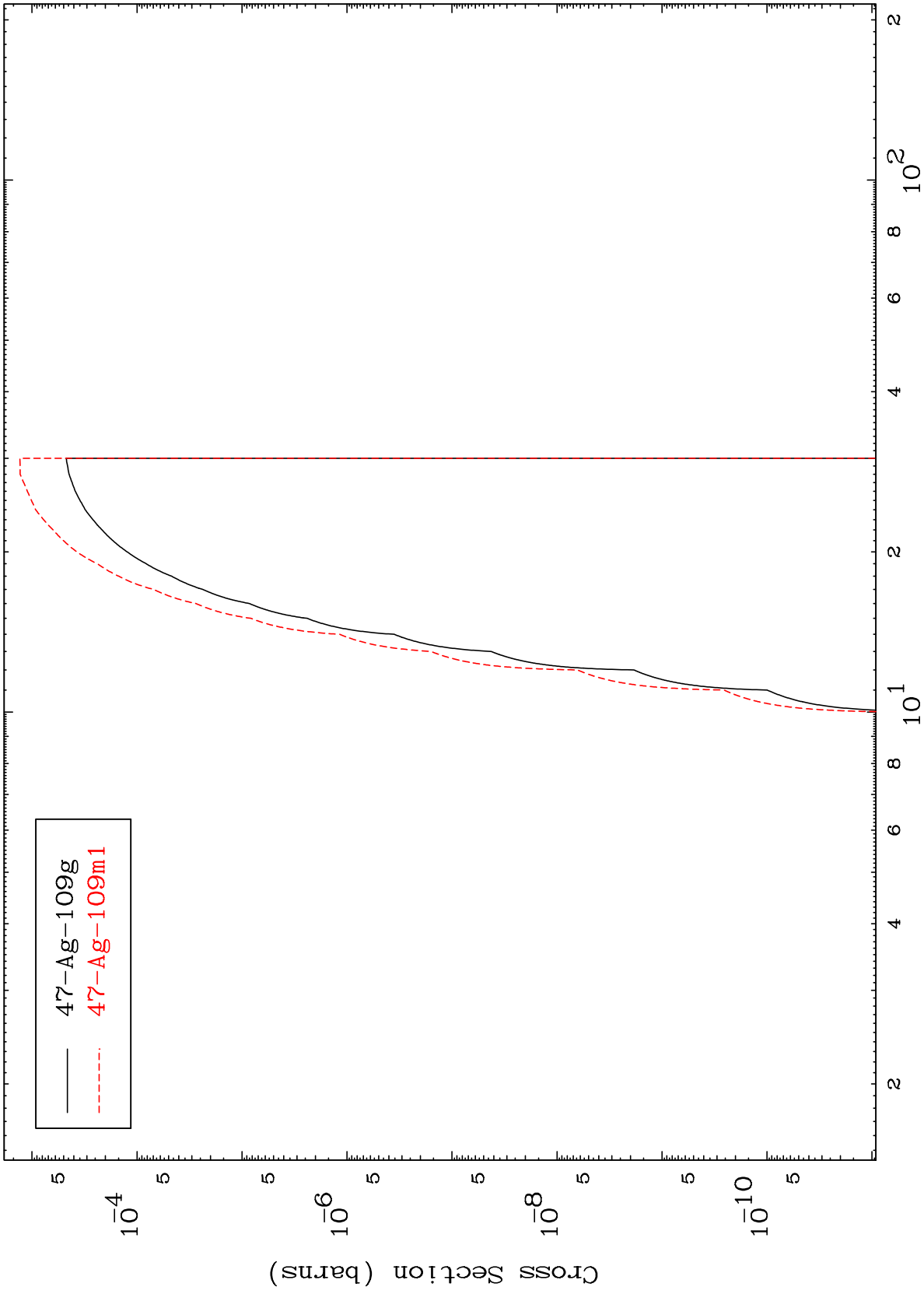
Incident Energy (MeV)

47-Ag-112

MAT 4740

Radionuclide Production Cross Section
(He-3,2n) α

47-Ag-112



17

Incident Energy (MeV)

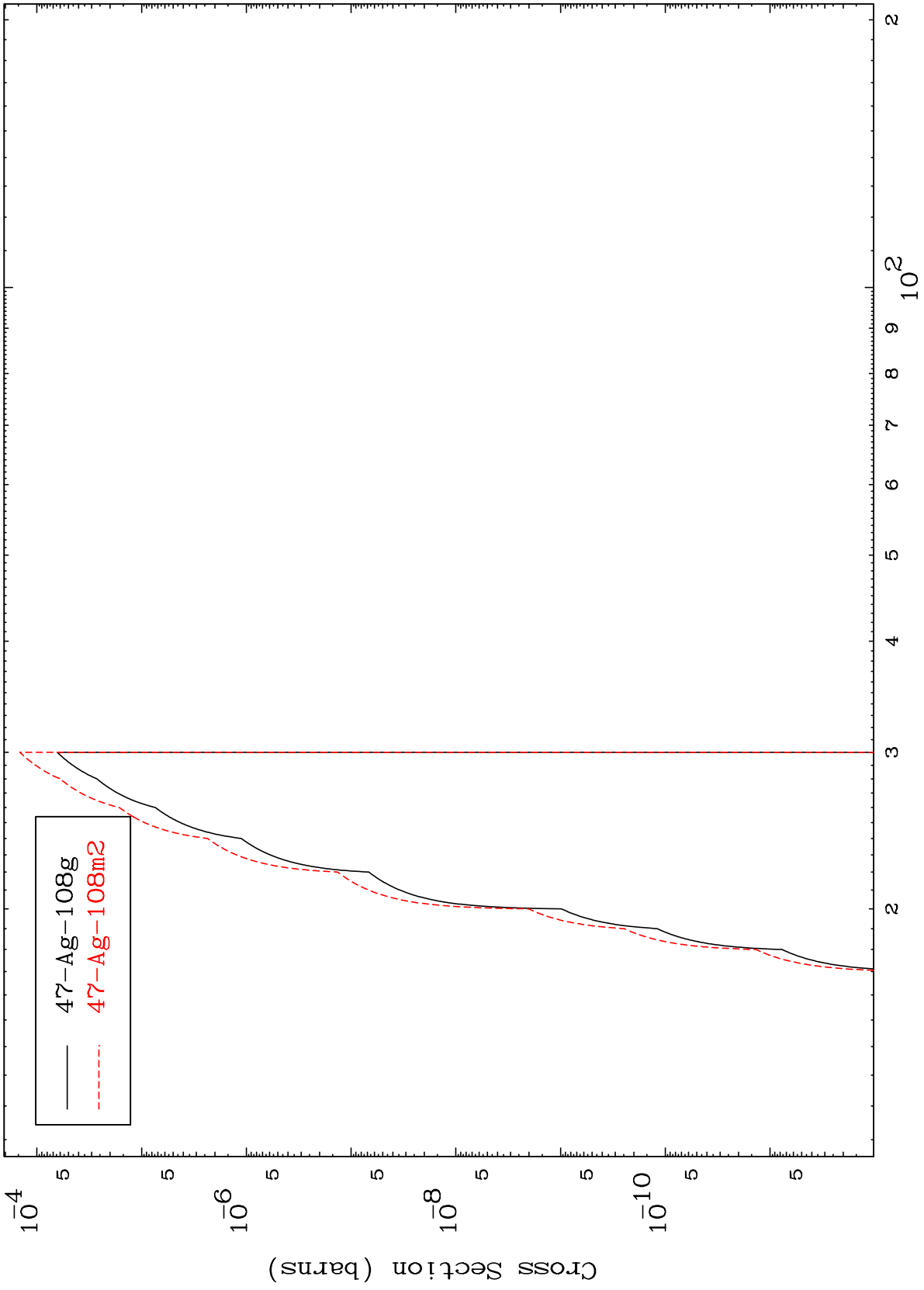
47-Ag-112

MAT 4740

(He-3,3n) α

47-Ag-112

Radionuclide Production Cross Section



18

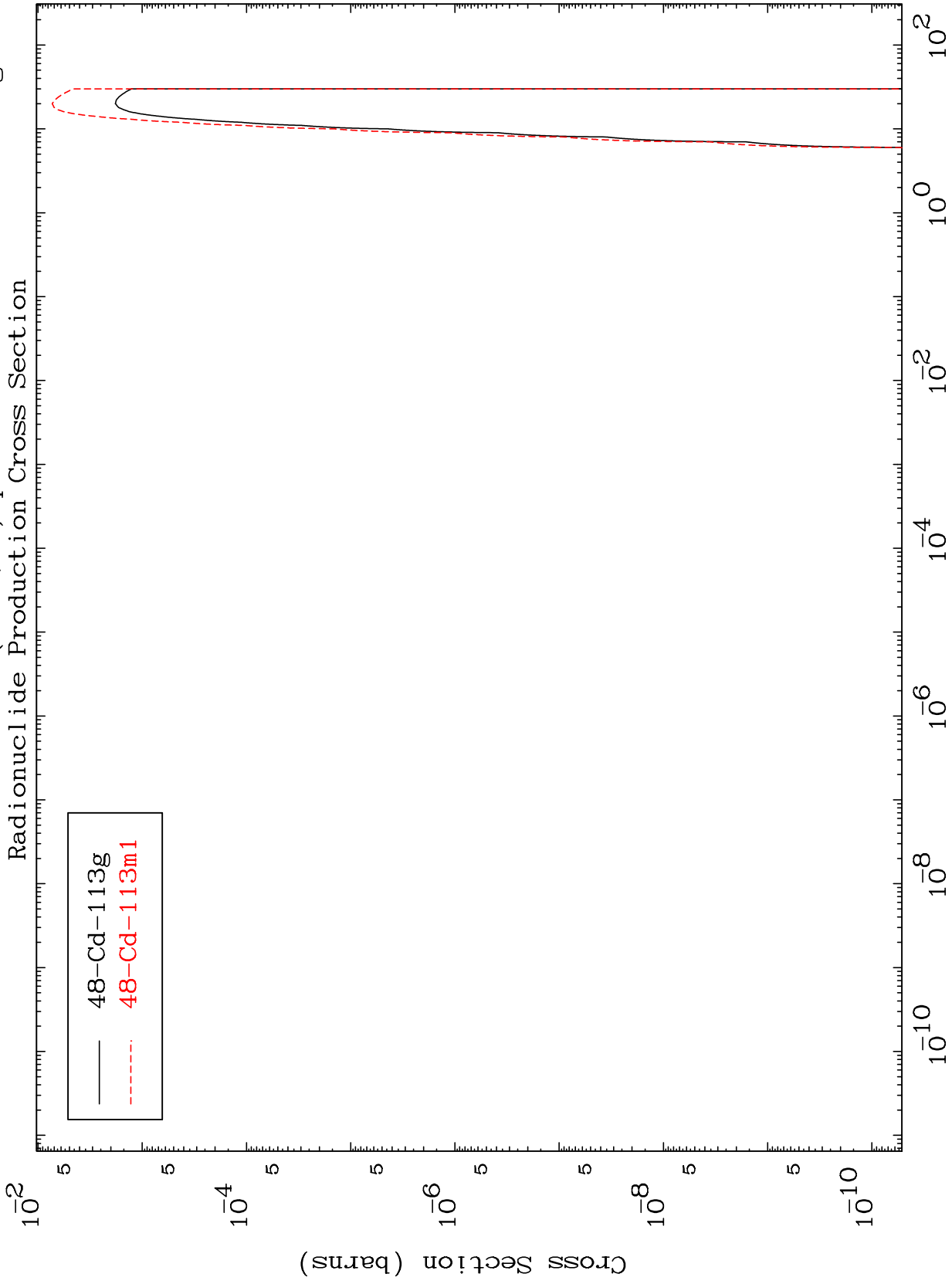
47-Ag-112

MAT 4740

(He-3, n') p

47-Ag-112

Radionuclide Production Cross Section



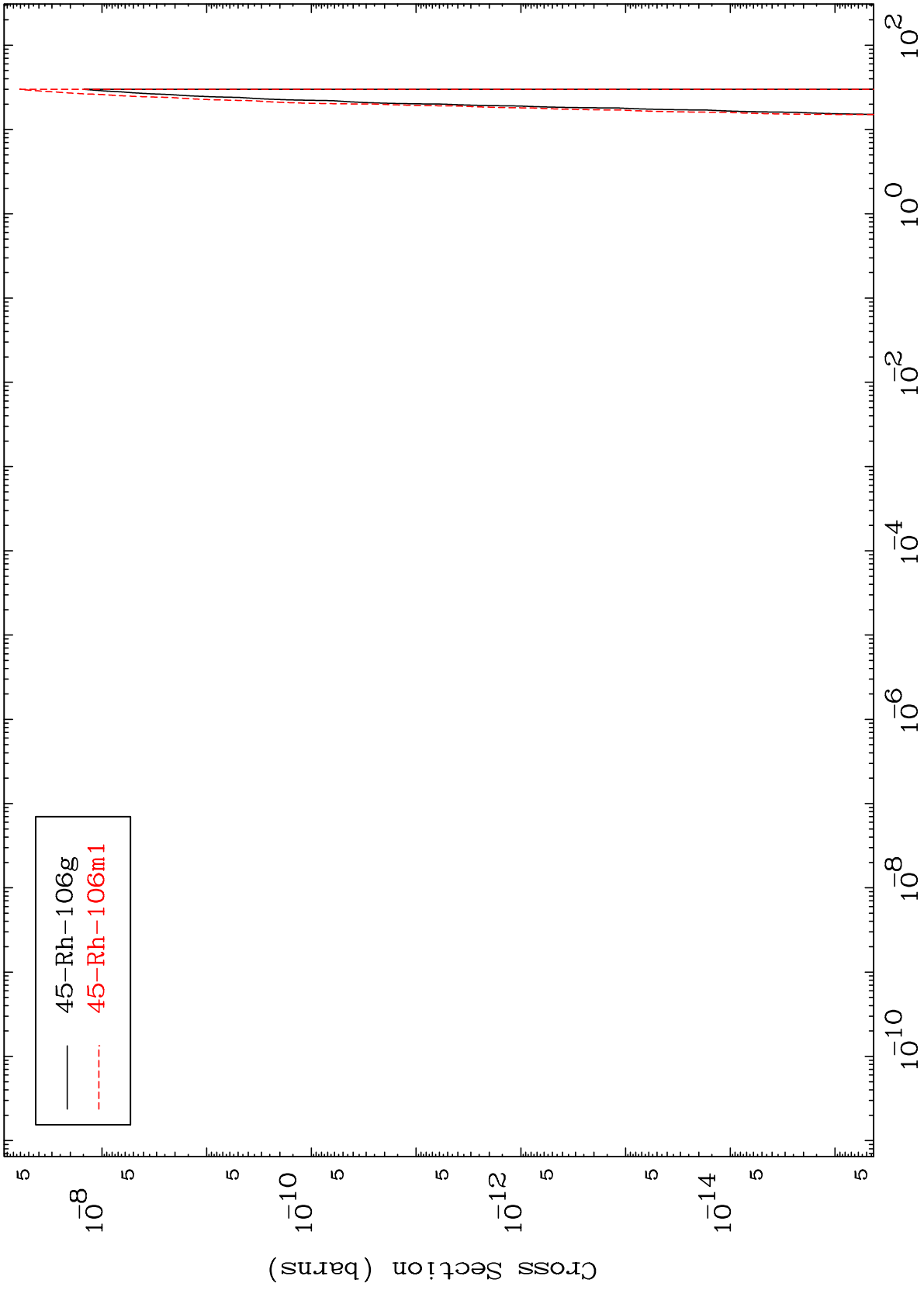
48-Cd-113g
48-Cd-113m1

MAT 4740

(He-3, n') 2α

47-Ag-112

Radionuclide Production Cross Section



20

Incident Energy (MeV)

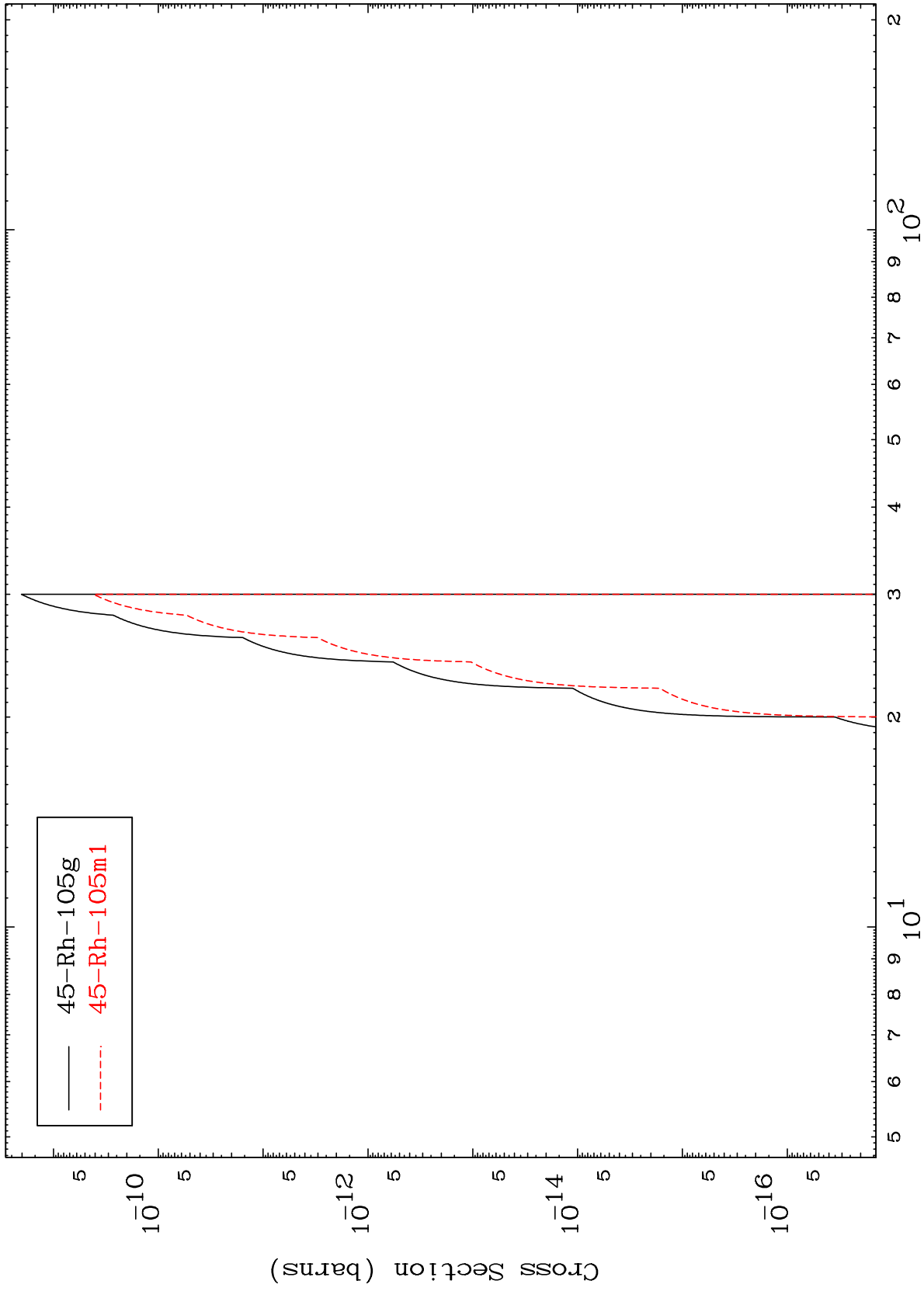
47-Ag-112

MAT 4740

(He-3,2n) 2 α

47-Ag-112

Radionuclide Production Cross Section



21

Incident Energy (MeV)

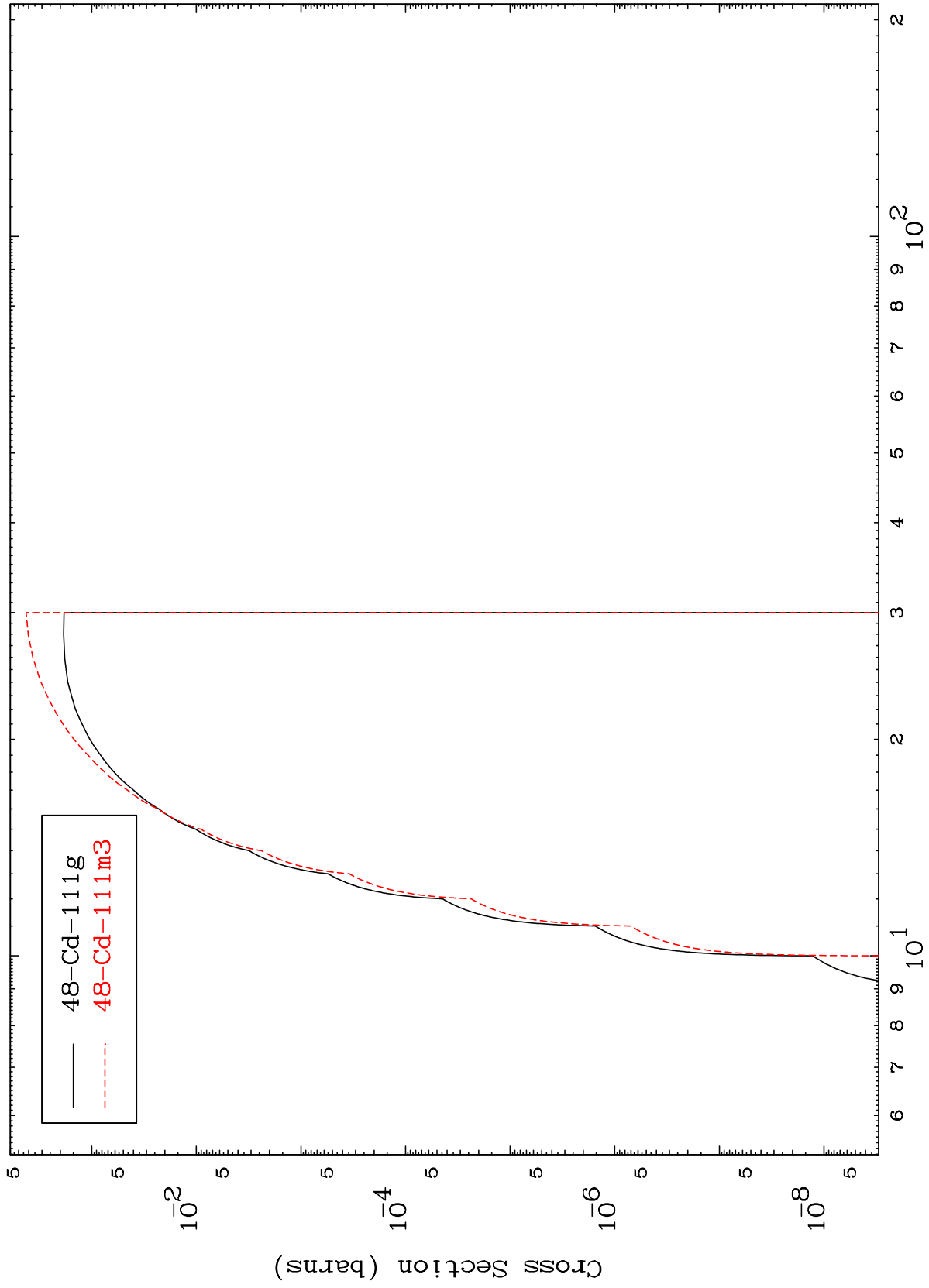
47-Ag-112

MAT 4740

(He-3, n') t

47-Ag-112

Radionuclide Production Cross Section



22

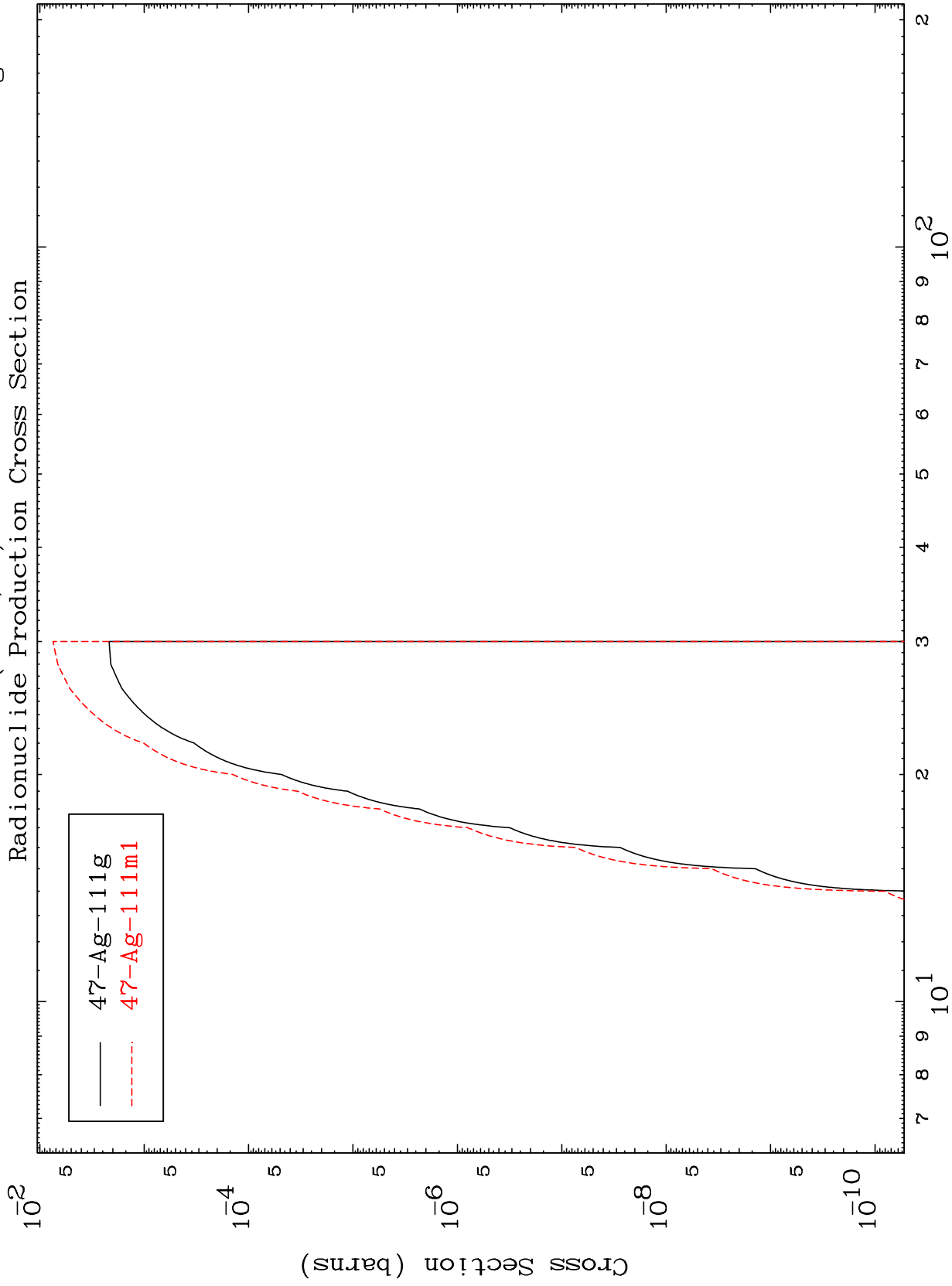
Incident Energy (MeV)

47-Ag-112

MAT 4740

(He-3, n') He-3

47-Ag-112



23

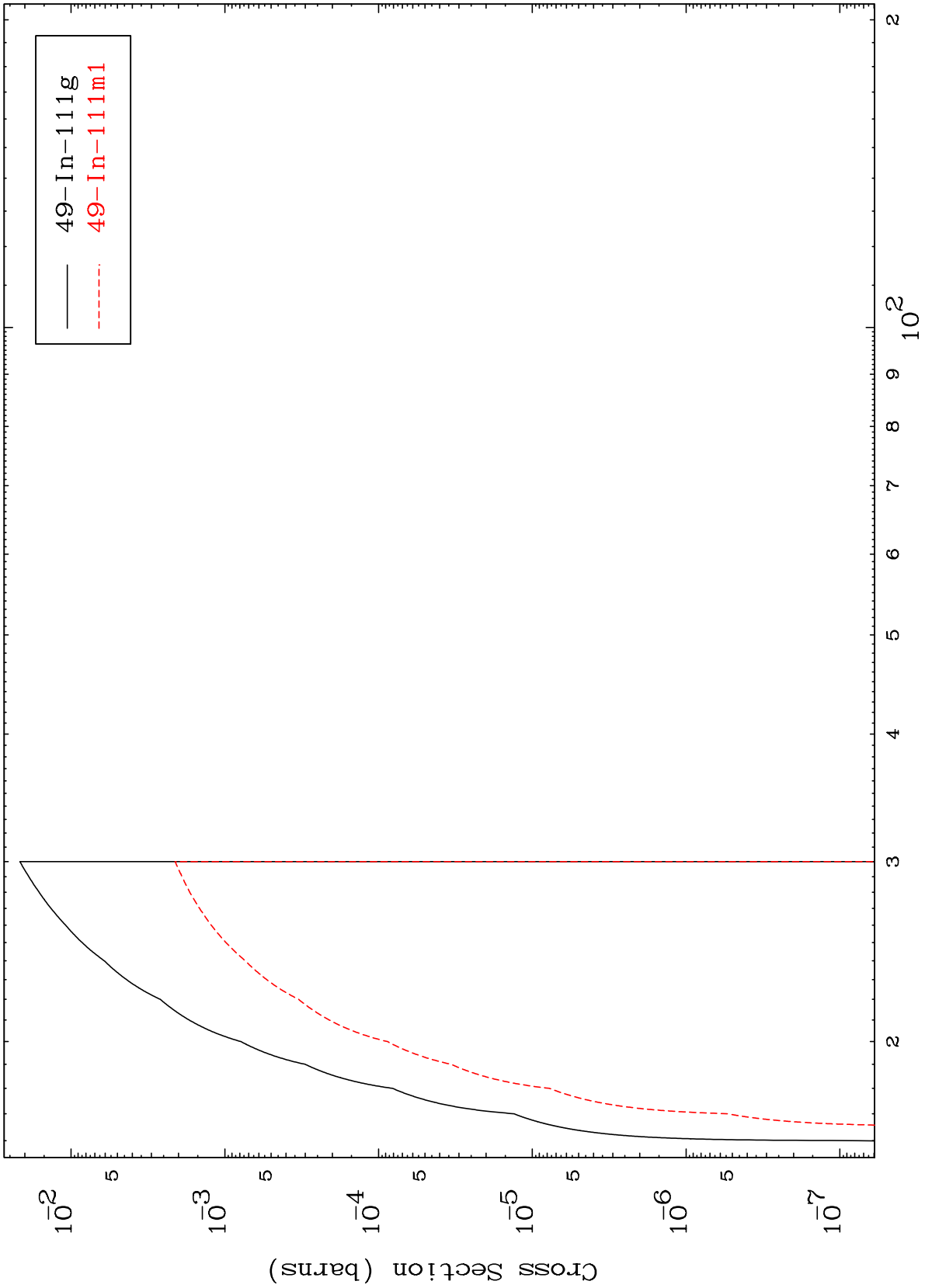
47-Ag-112

MAT 4740

(He-3,4n)

47-Ag-112

Radionuclide Production Cross Section



24

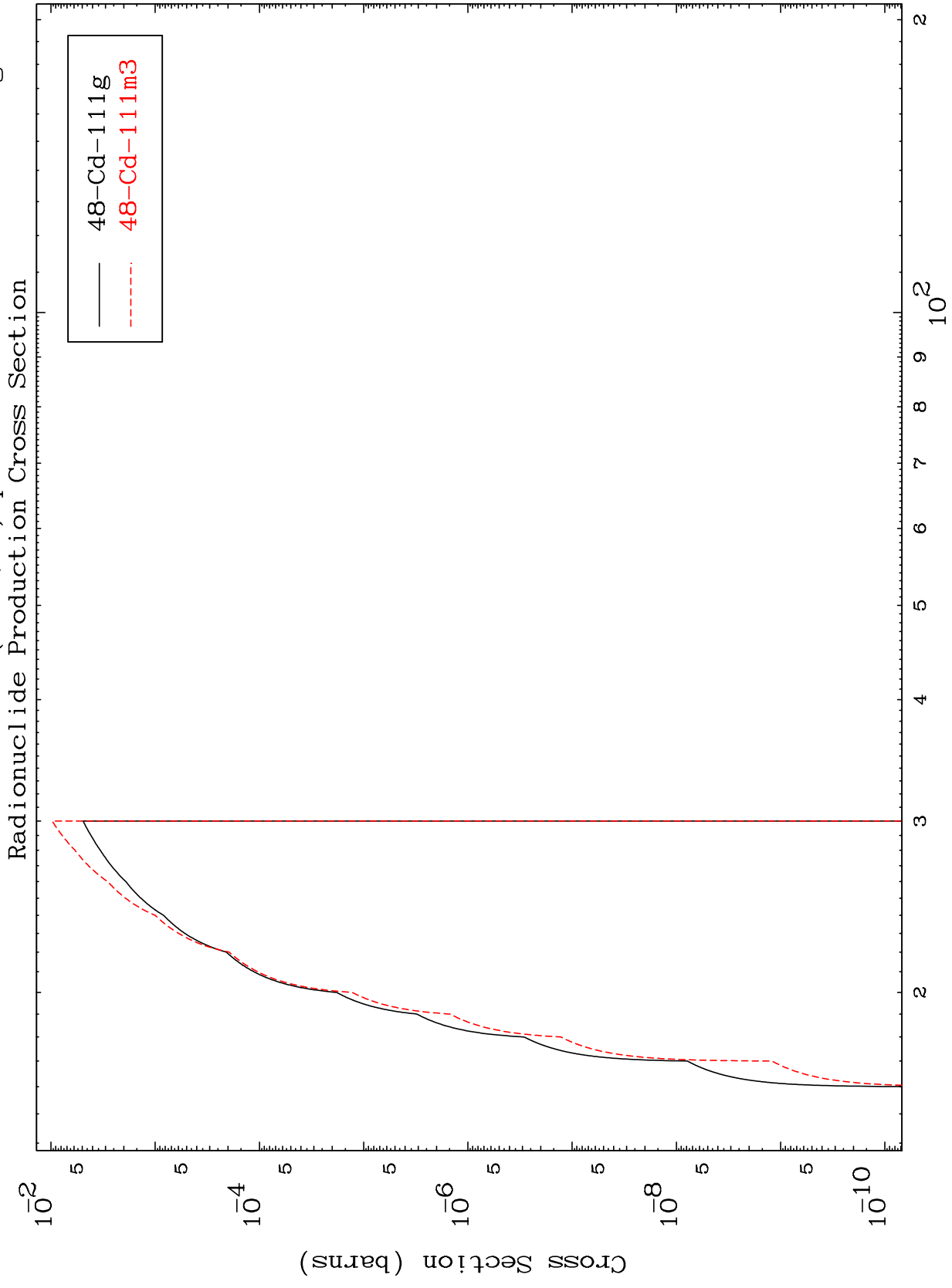
Incident Energy (MeV)

47-Ag-112

MAT 4740

(He-3,3n) p

47-Ag-112



25

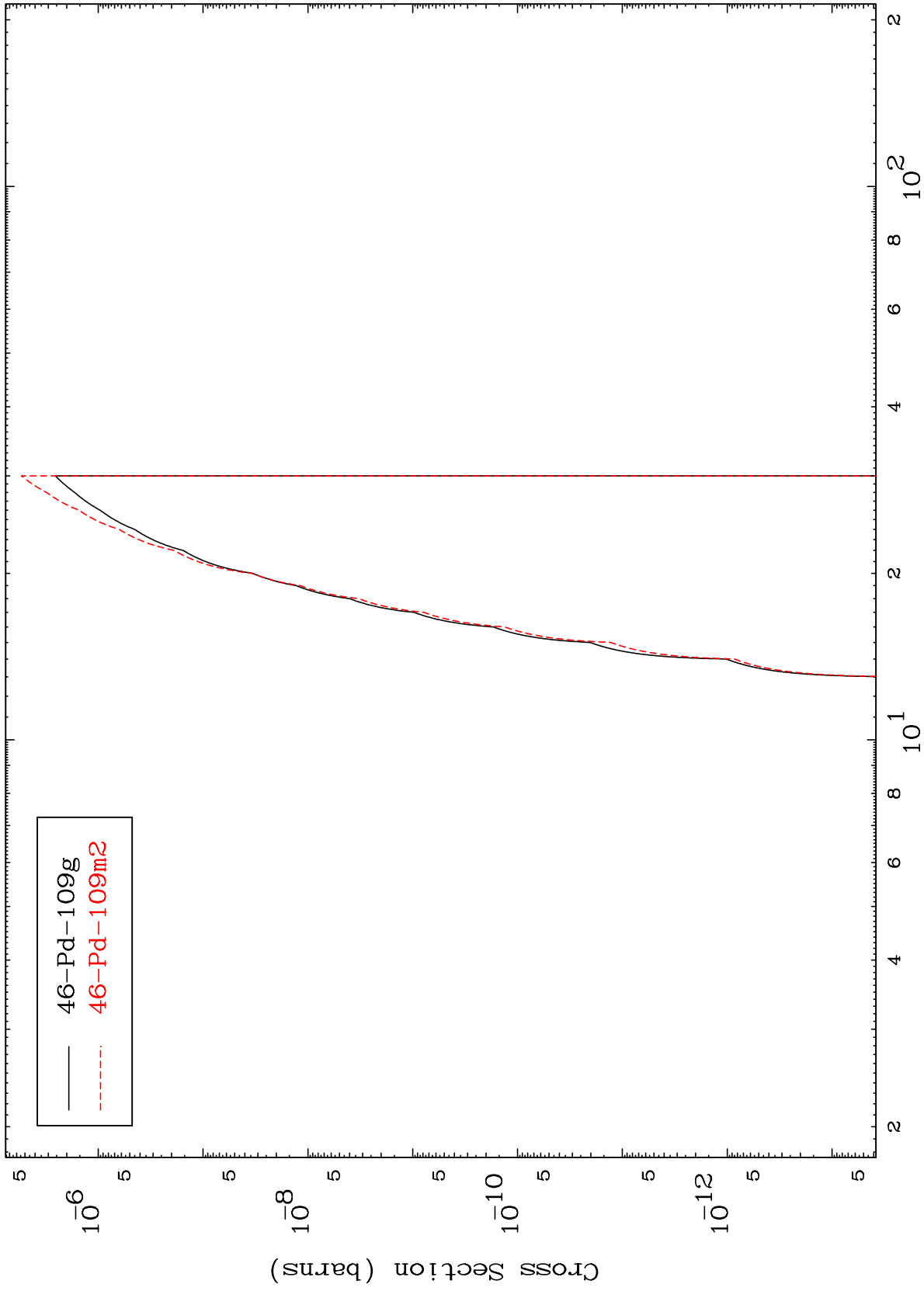
47-Ag-112

MAT 4740

(He-3, n') p α

47-Ag-112

Radionuclide Production Cross Section



26

Incident Energy (MeV)

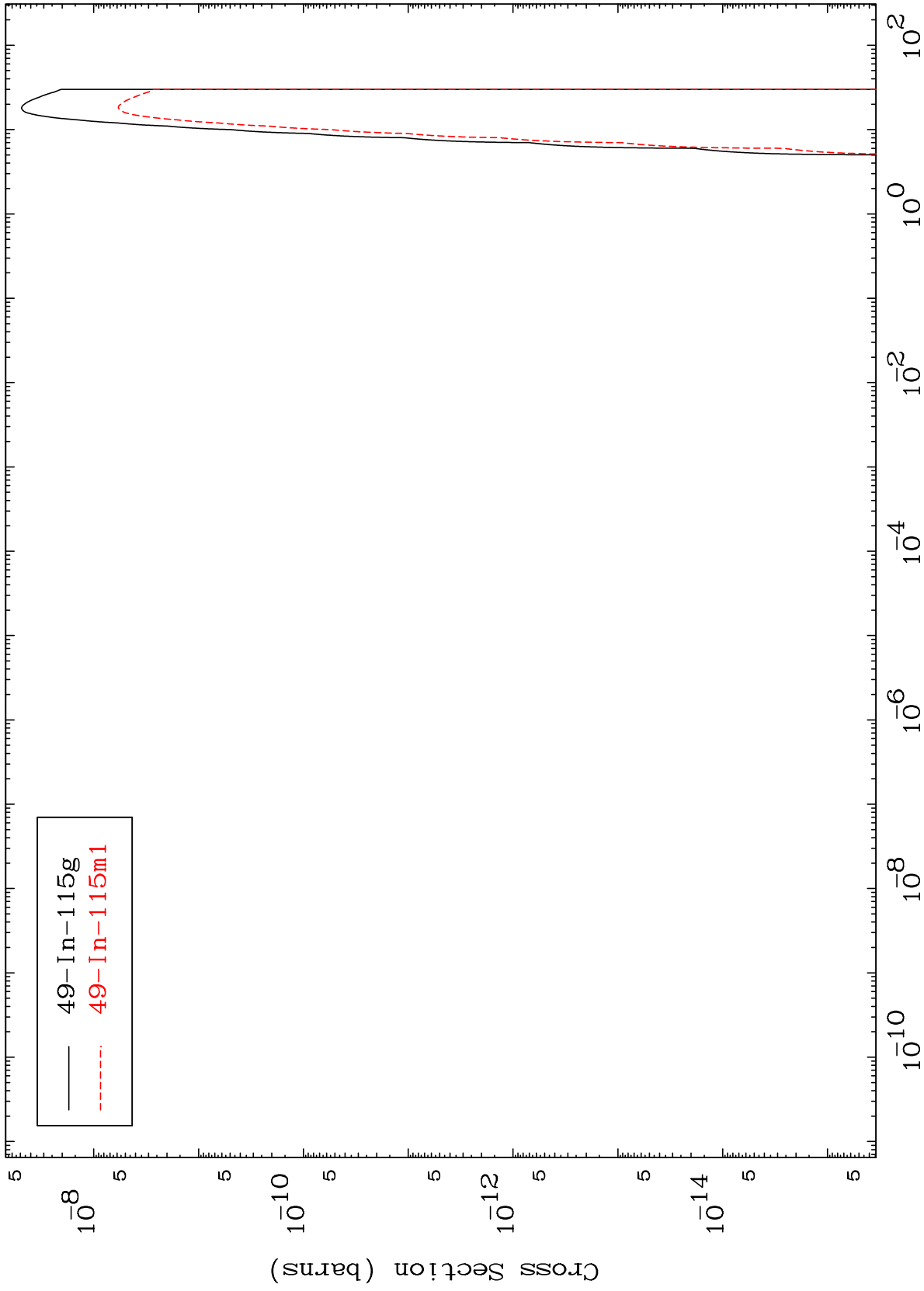
47-Ag-112

MAT 4740

(He-3, γ)

47-Ag-112

Radionuclide Production Cross Section



27

Incident Energy (MeV)

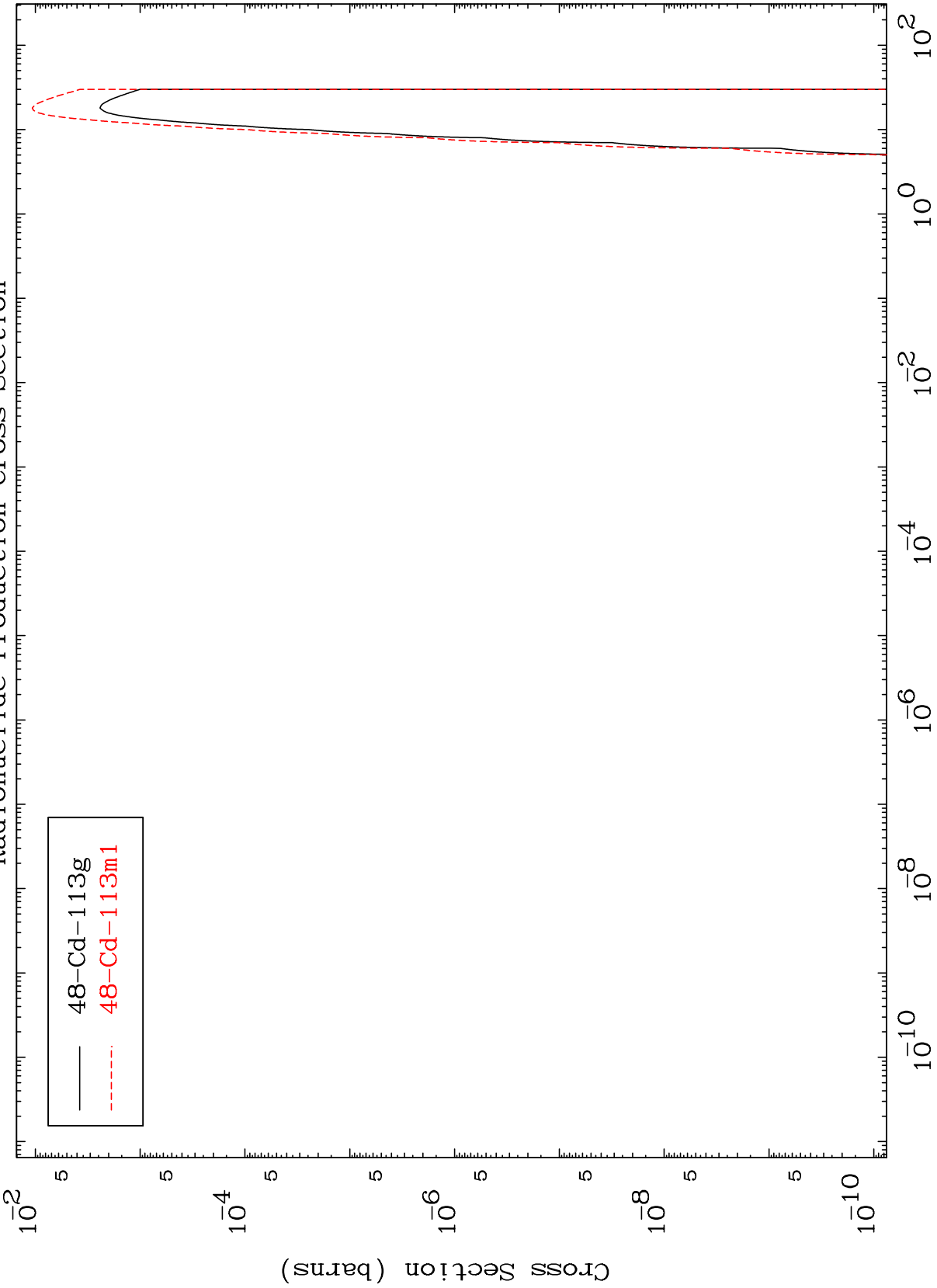
47-Ag-112

MAT 4740

(He-3,d)

47-Ag-112

Radionuclide Production Cross Section



28

Incident Energy (MeV)

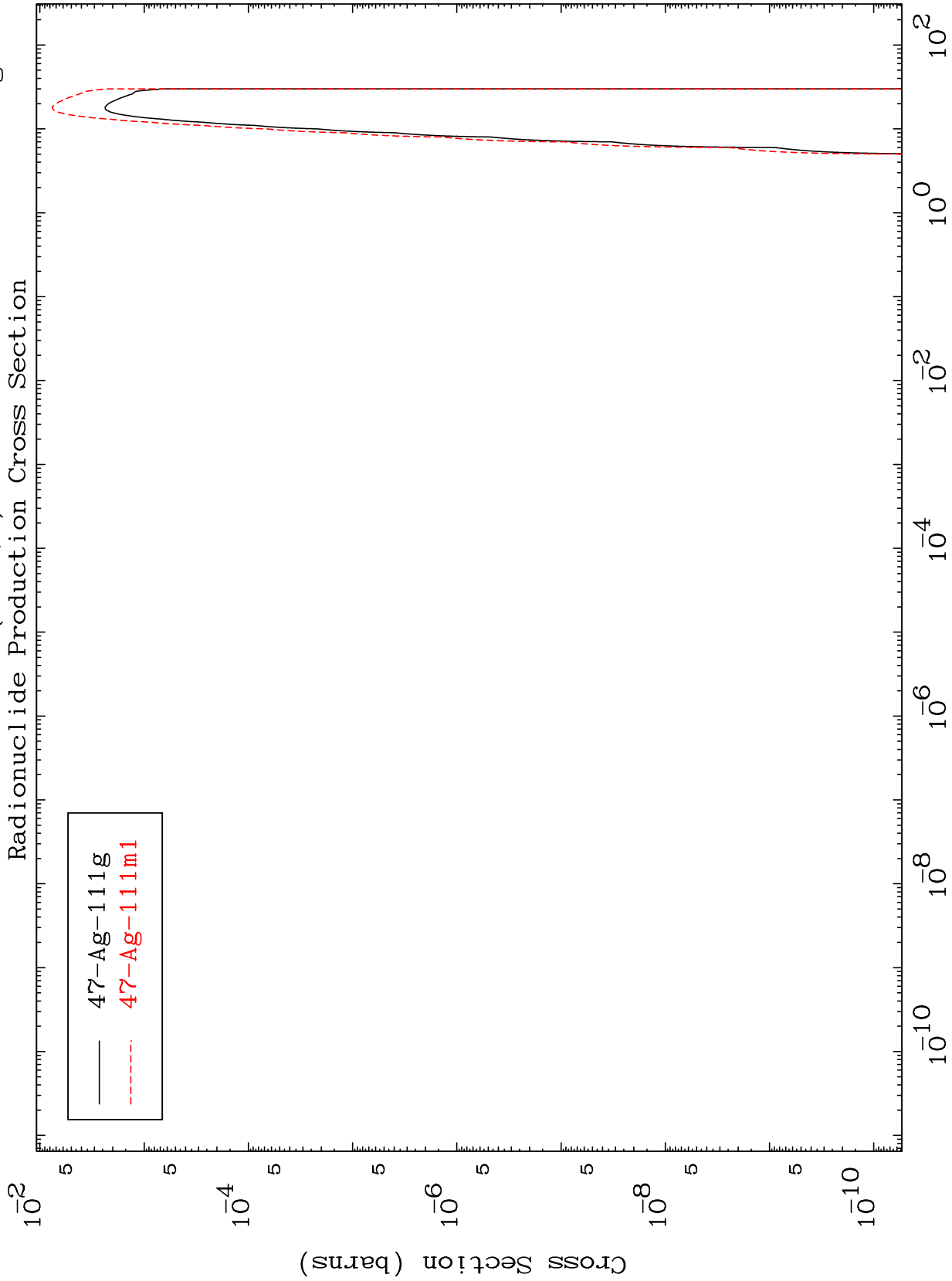
47-Ag-112

MAT 4740

(He-3, α)

47-Ag-112

Radionuclide Production Cross Section



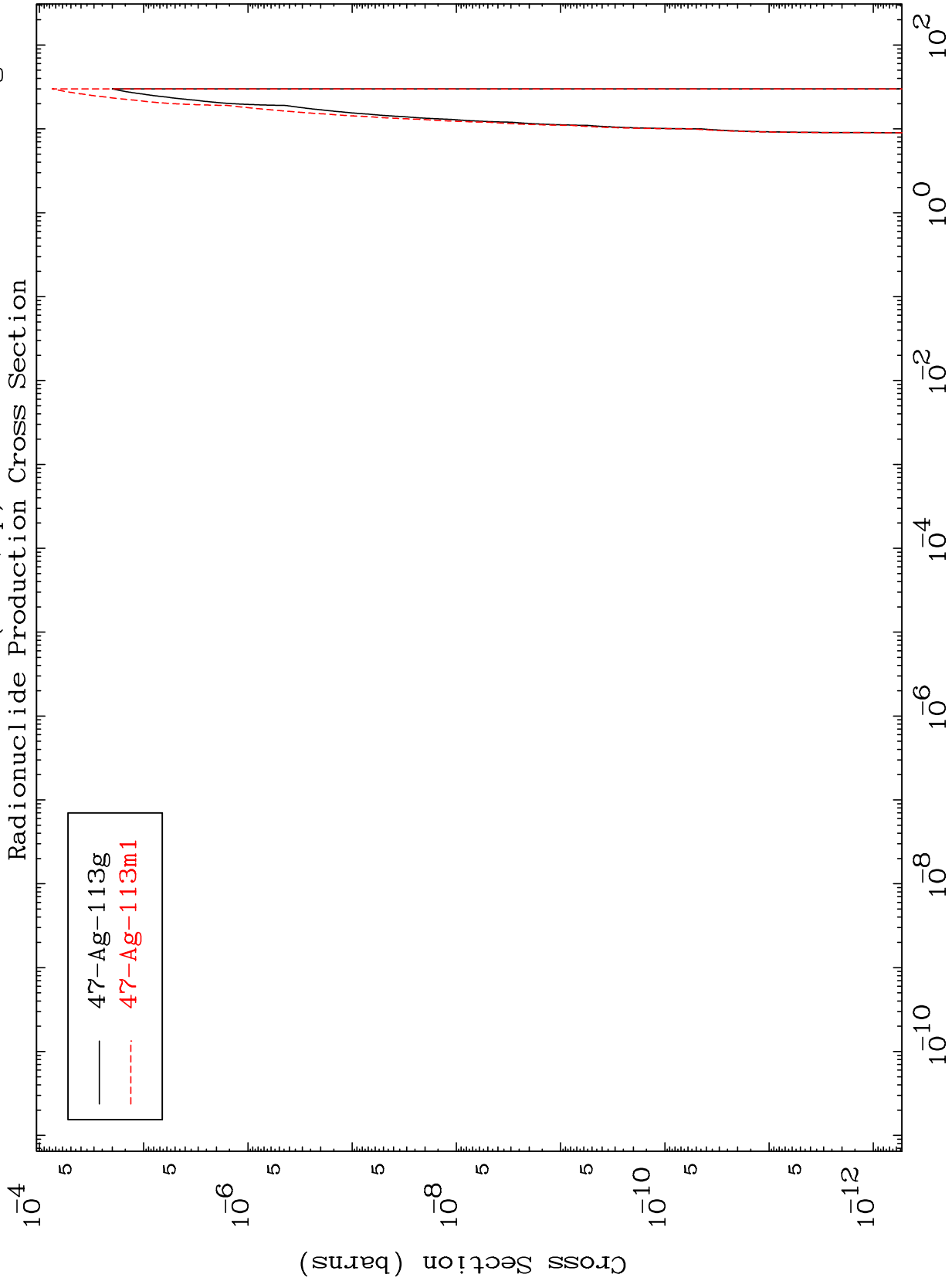
— 47-Ag-111g
- - - 47-Ag-111m1

MAT 4740

(He-3,2p)

47-Ag-112

Radionuclide Production Cross Section



30

Incident Energy (MeV)

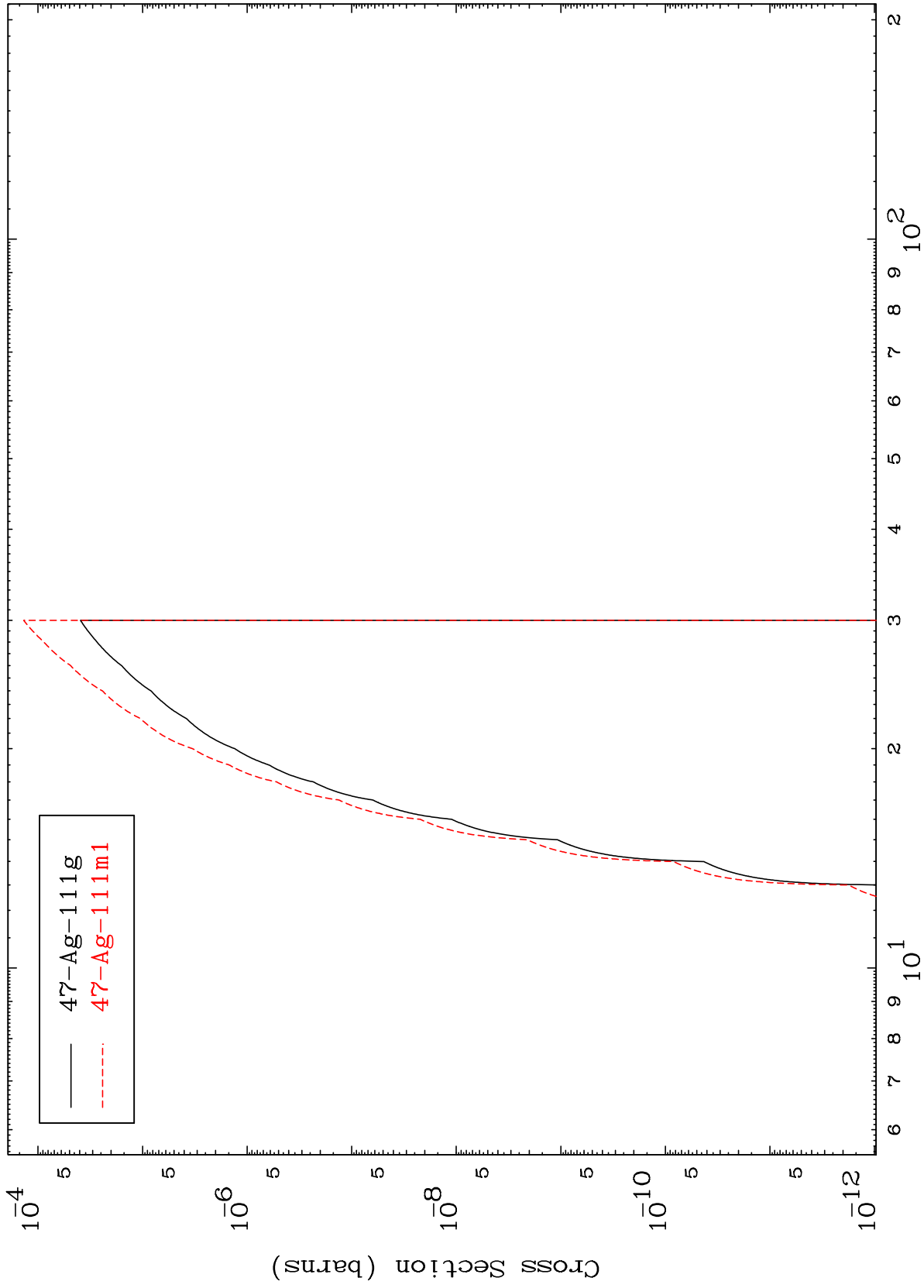
47-Ag-112

MAT 4740

(He-3,p) t

47-Ag-112

Radionuclide Production Cross Section



31

Incident Energy (MeV)

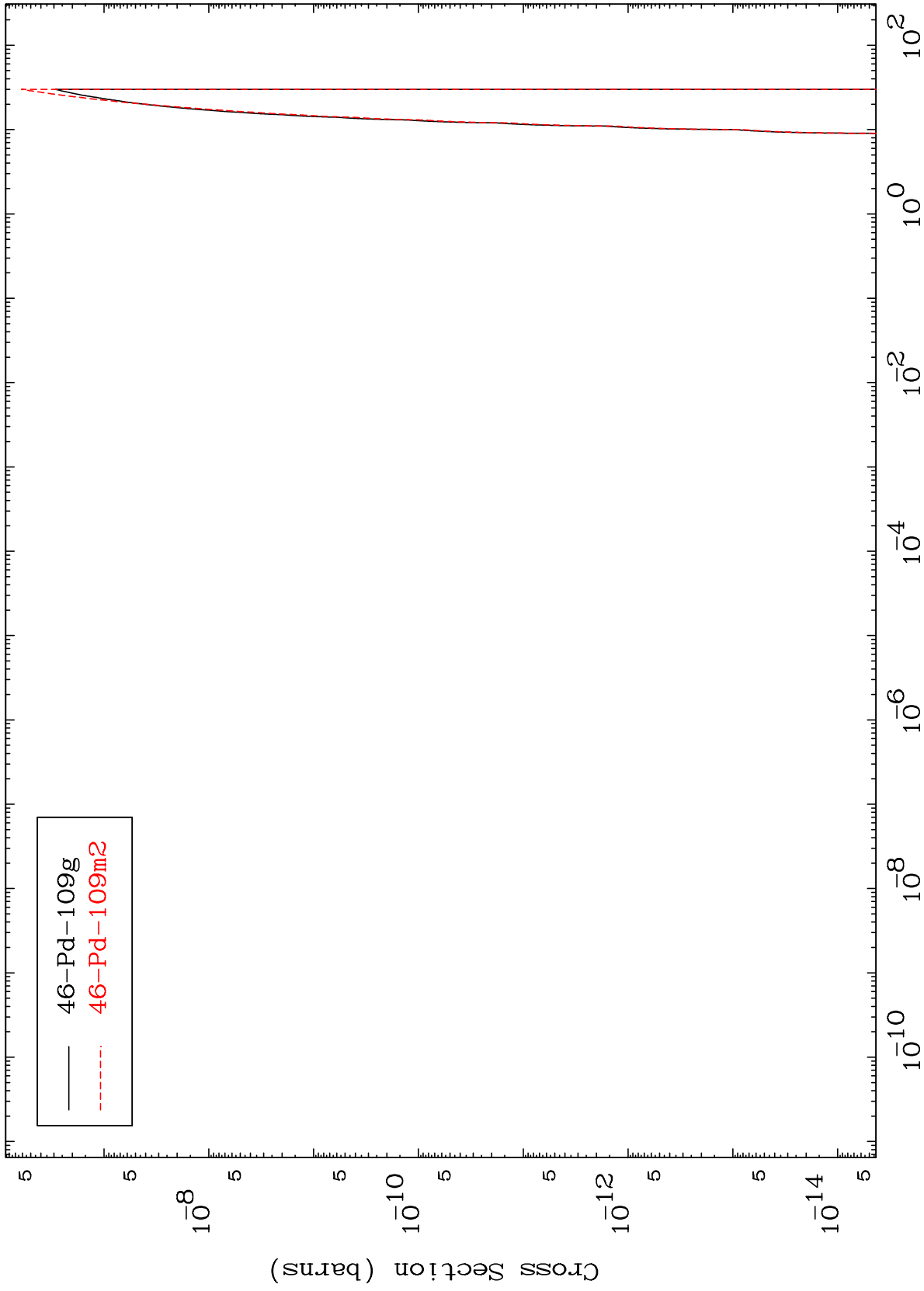
47-Ag-112

MAT 4740

(He-3,d) α

47-Ag-112

Radionuclide Production Cross Section



32

Incident Energy (MeV)

47-Ag-112