

Program EVALPLOT
(Version 2018-1)

by

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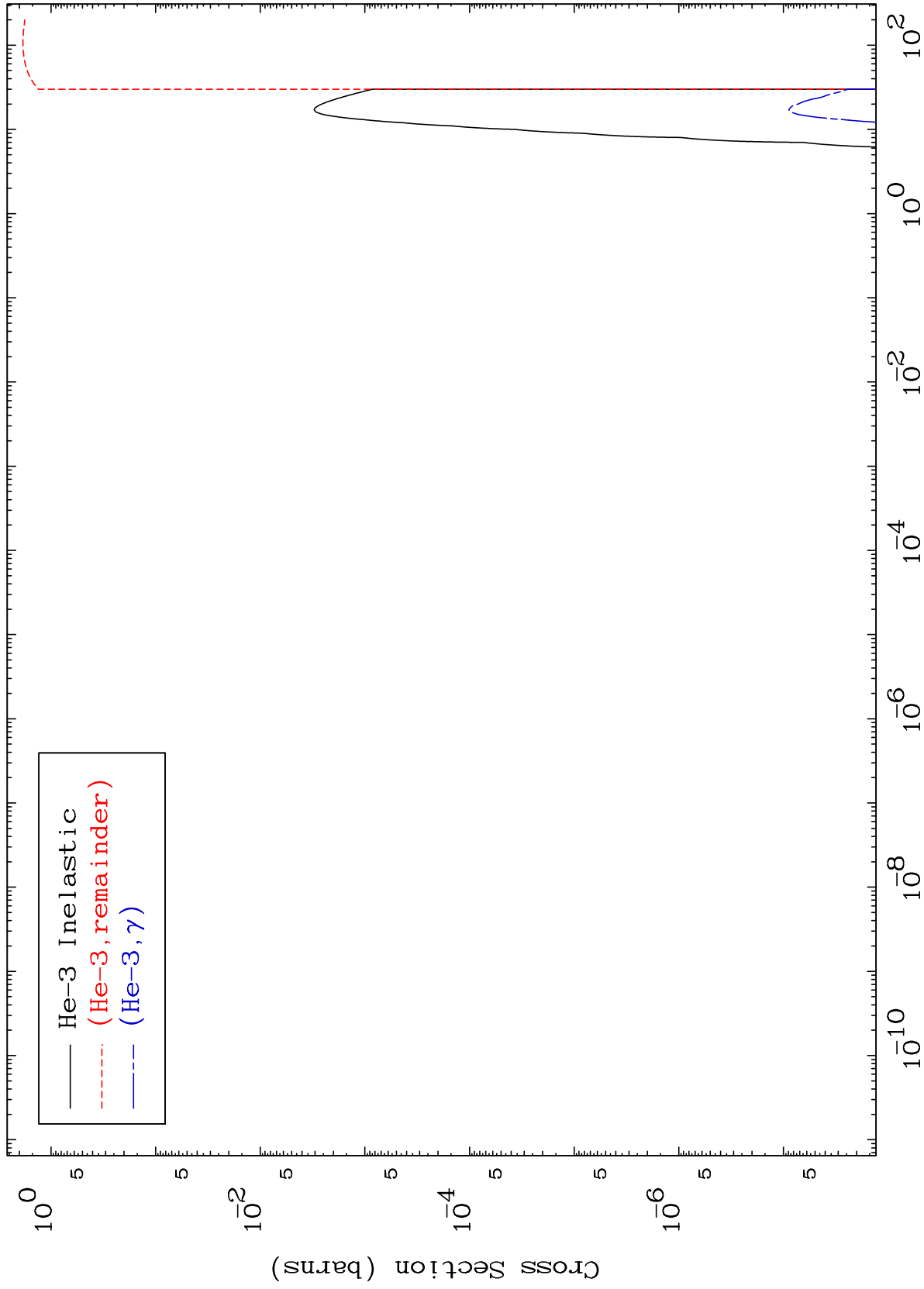
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4738

He-3 Major
0 Kelvin Cross Sections

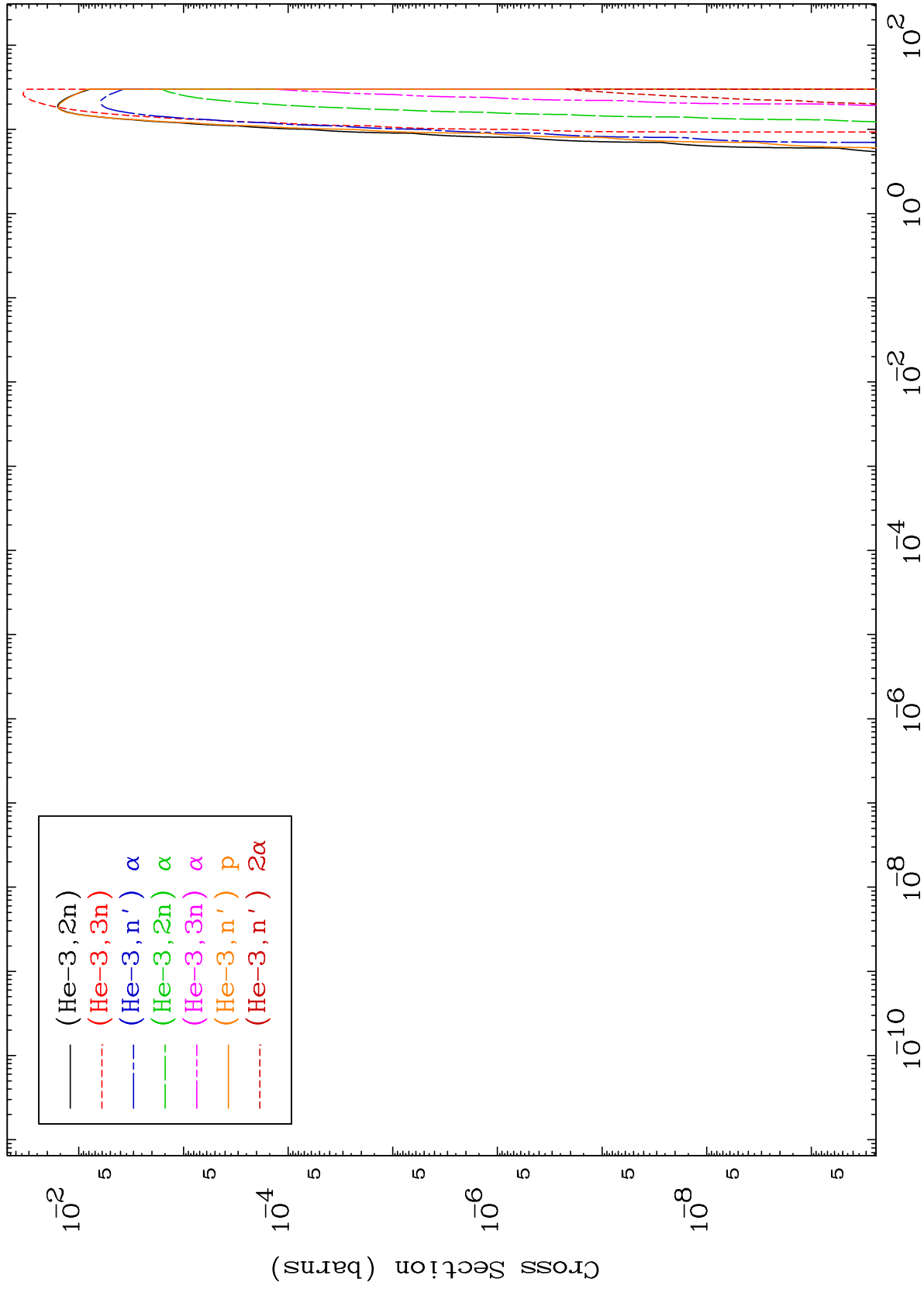
47-Ag-111



MAT 4738

He-3 Neutron Production
0 Kelvin Cross Sections

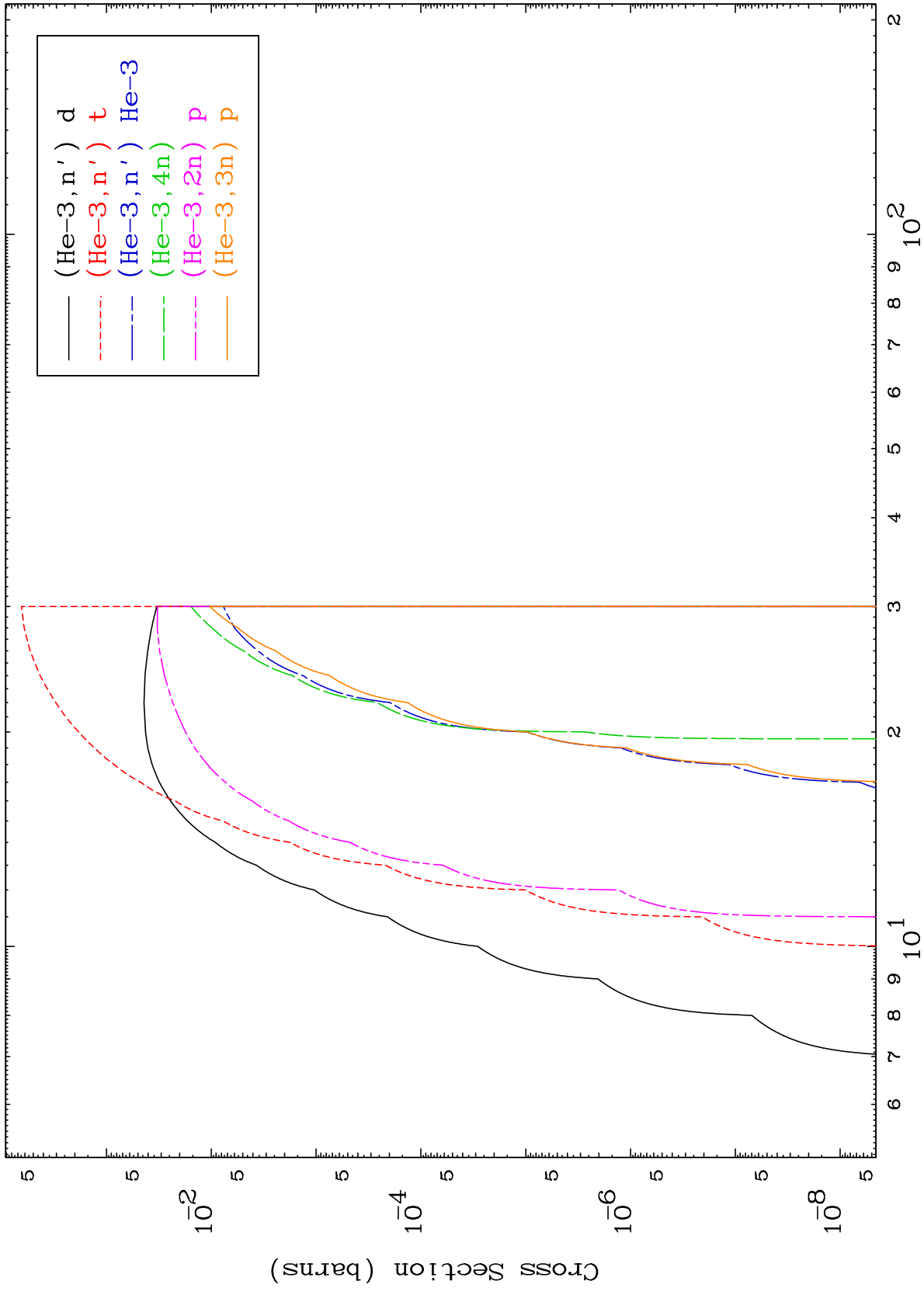
47-Ag-111

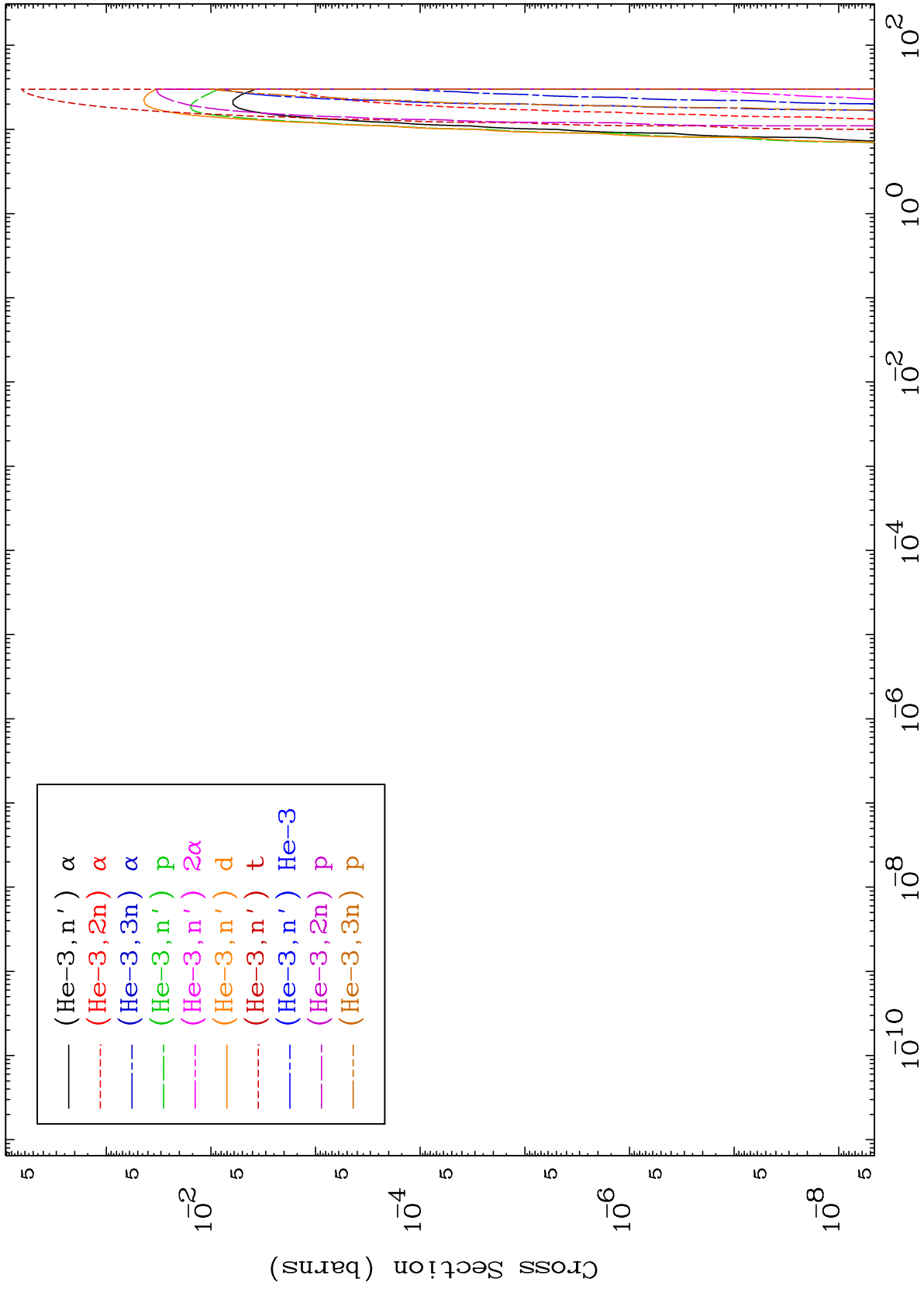


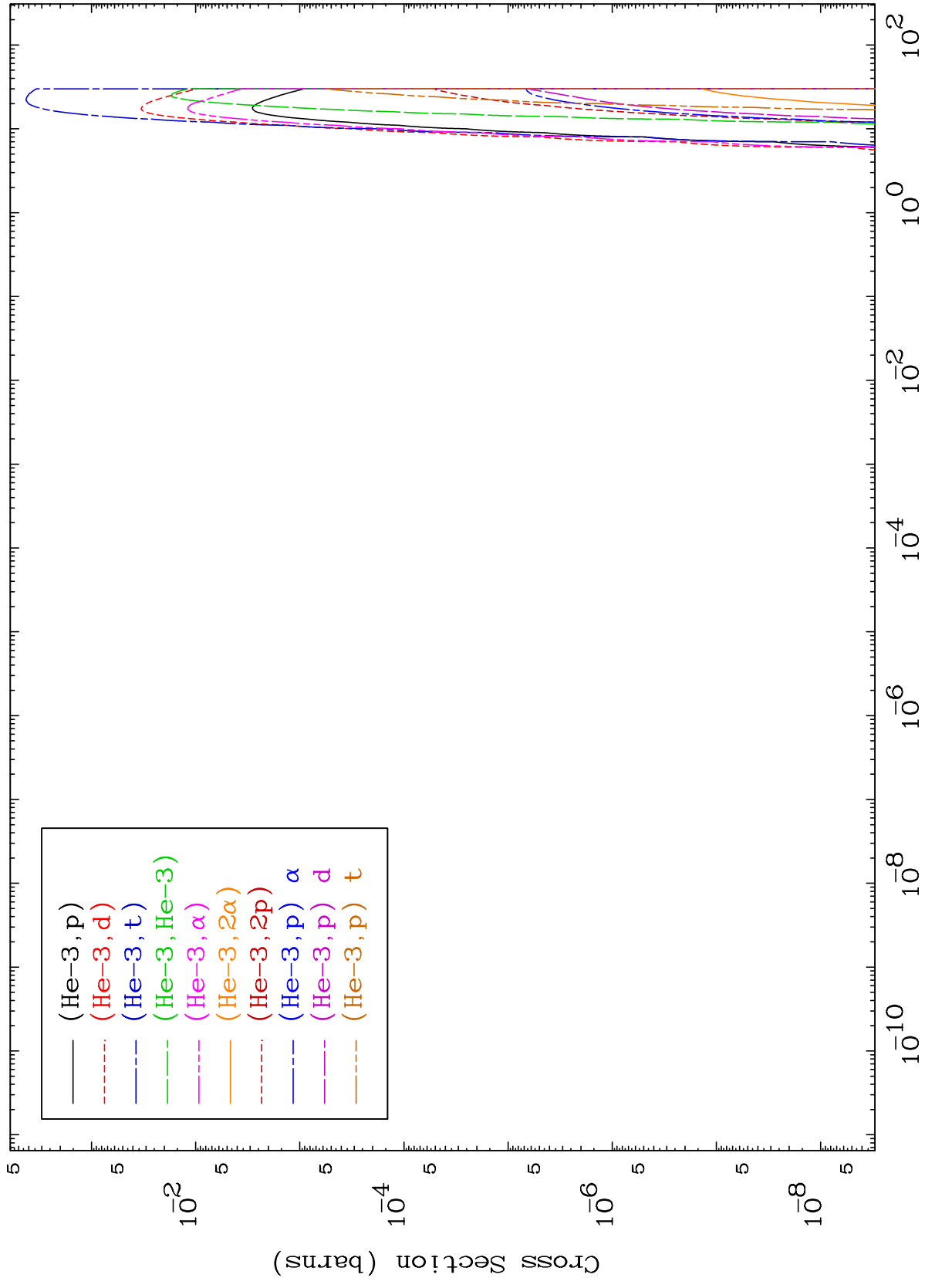
2

Incident Energy (MeV)

47-Ag-111



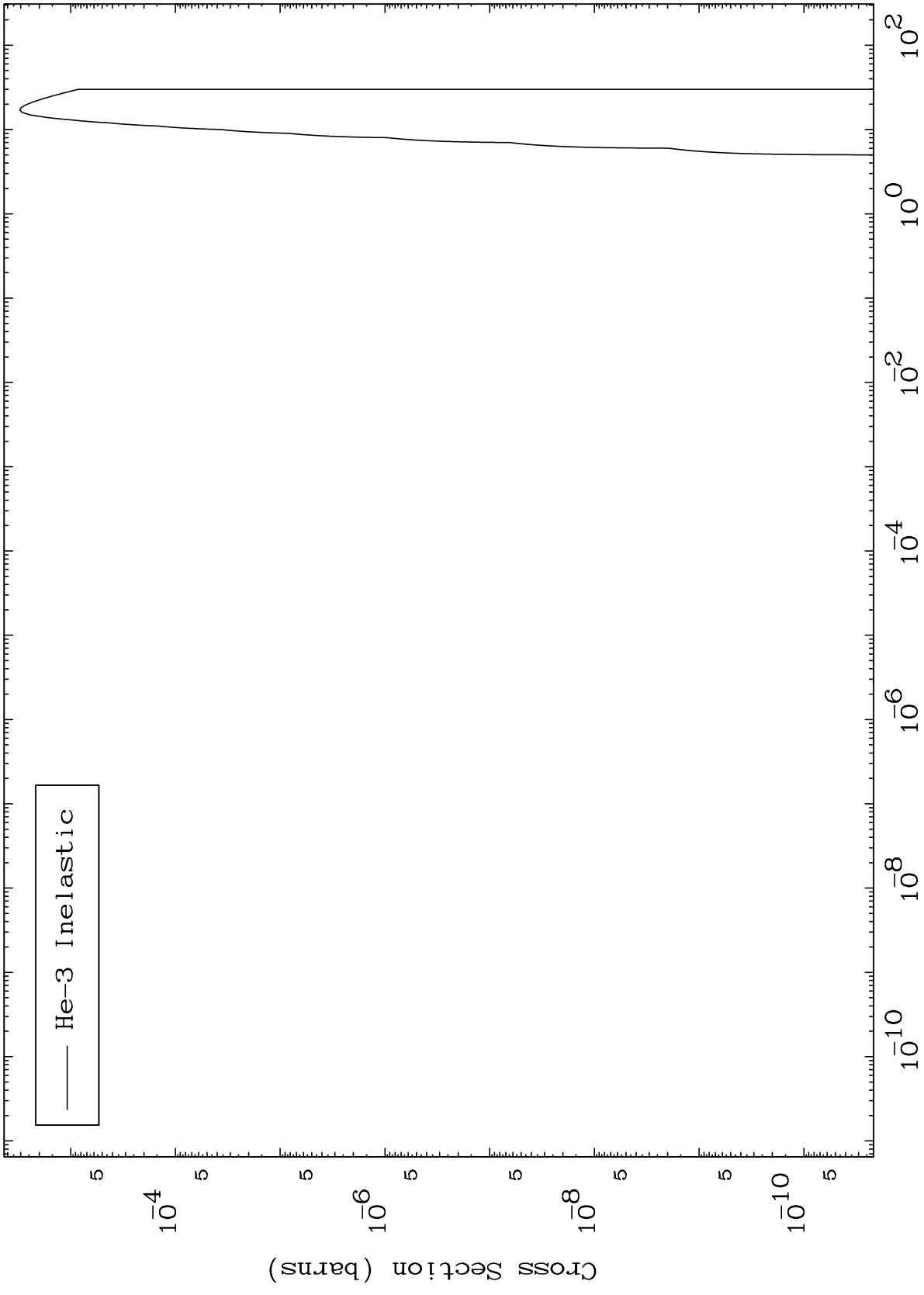




MAT 4738

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

47-Ag-111



6

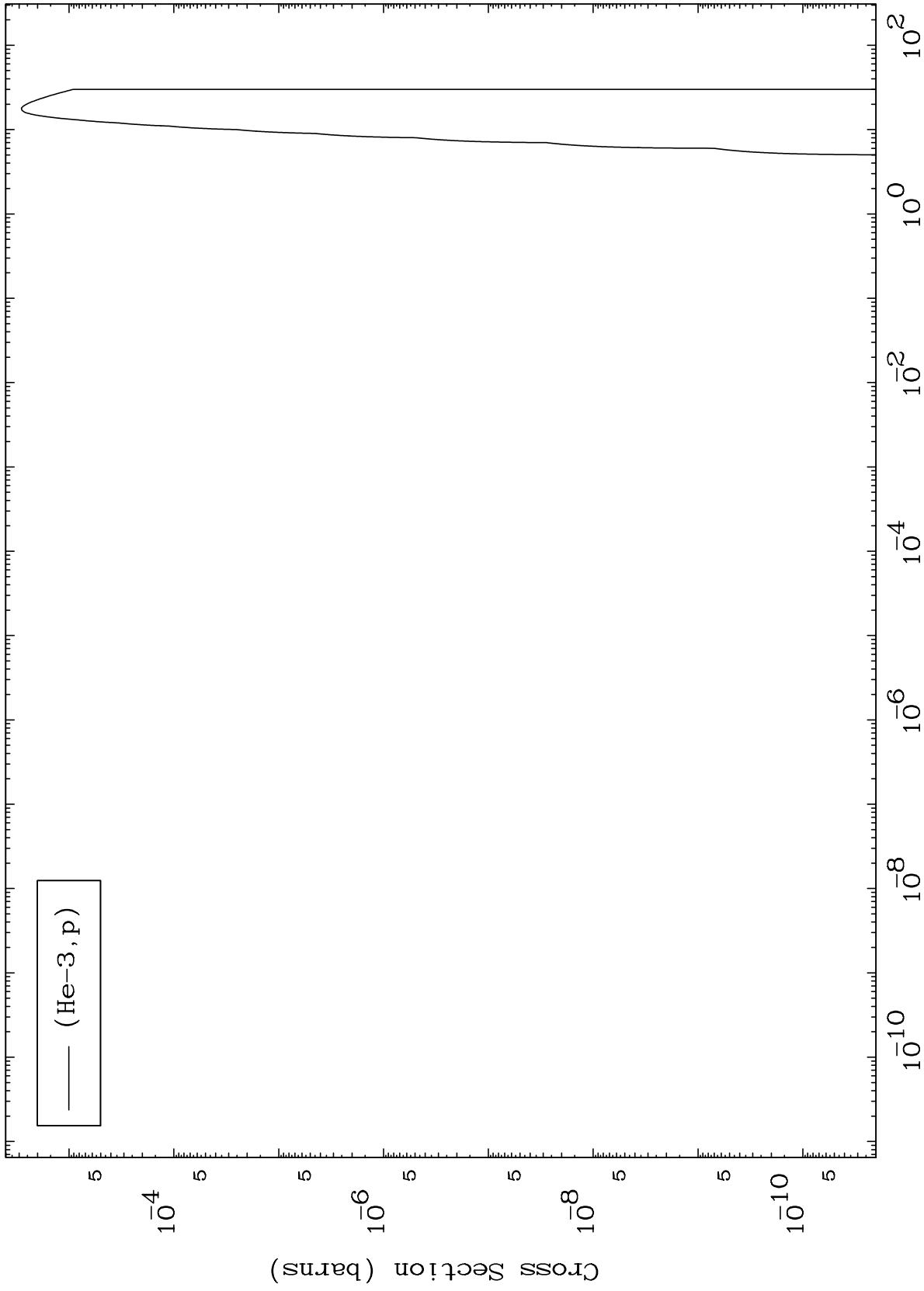
Incident Energy (MeV)

47-Ag-111

MAT 4738

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

47-Ag-111



7

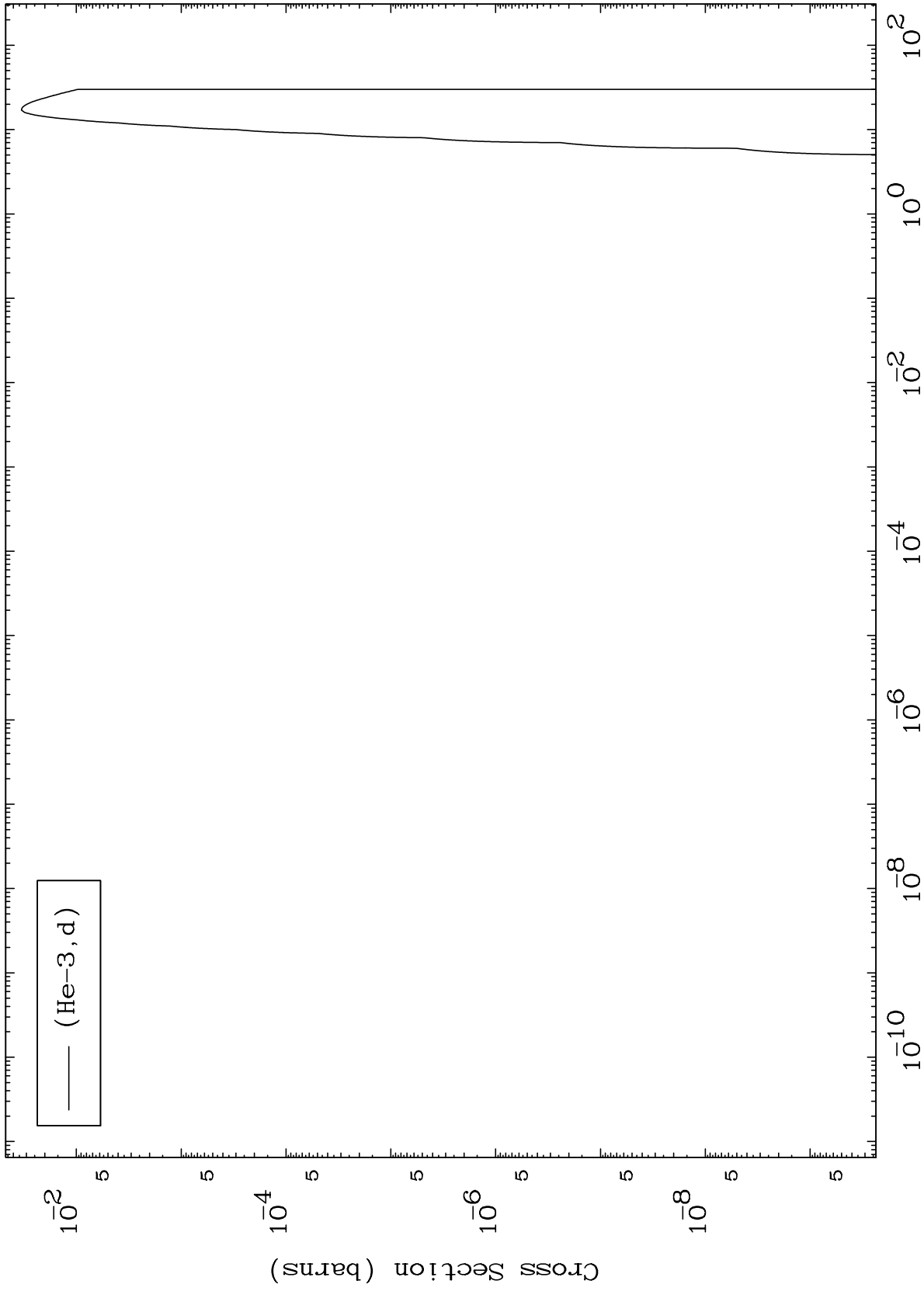
Incident Energy (MeV)

47-Ag-111

MAT 4738

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

47-Ag-111



8

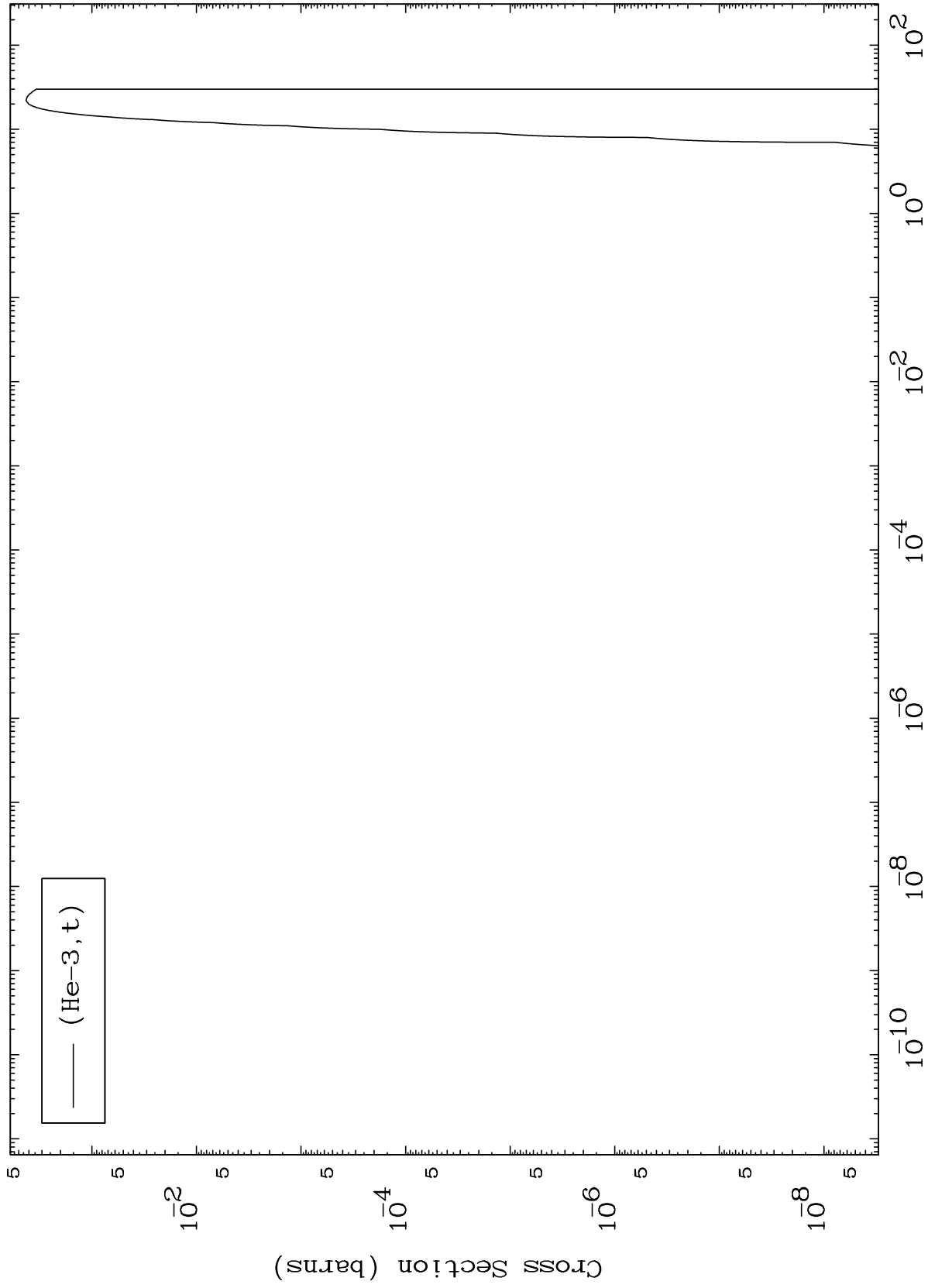
Incident Energy (MeV)

47-Ag-111

MAT 4738

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

47-Ag-111



9

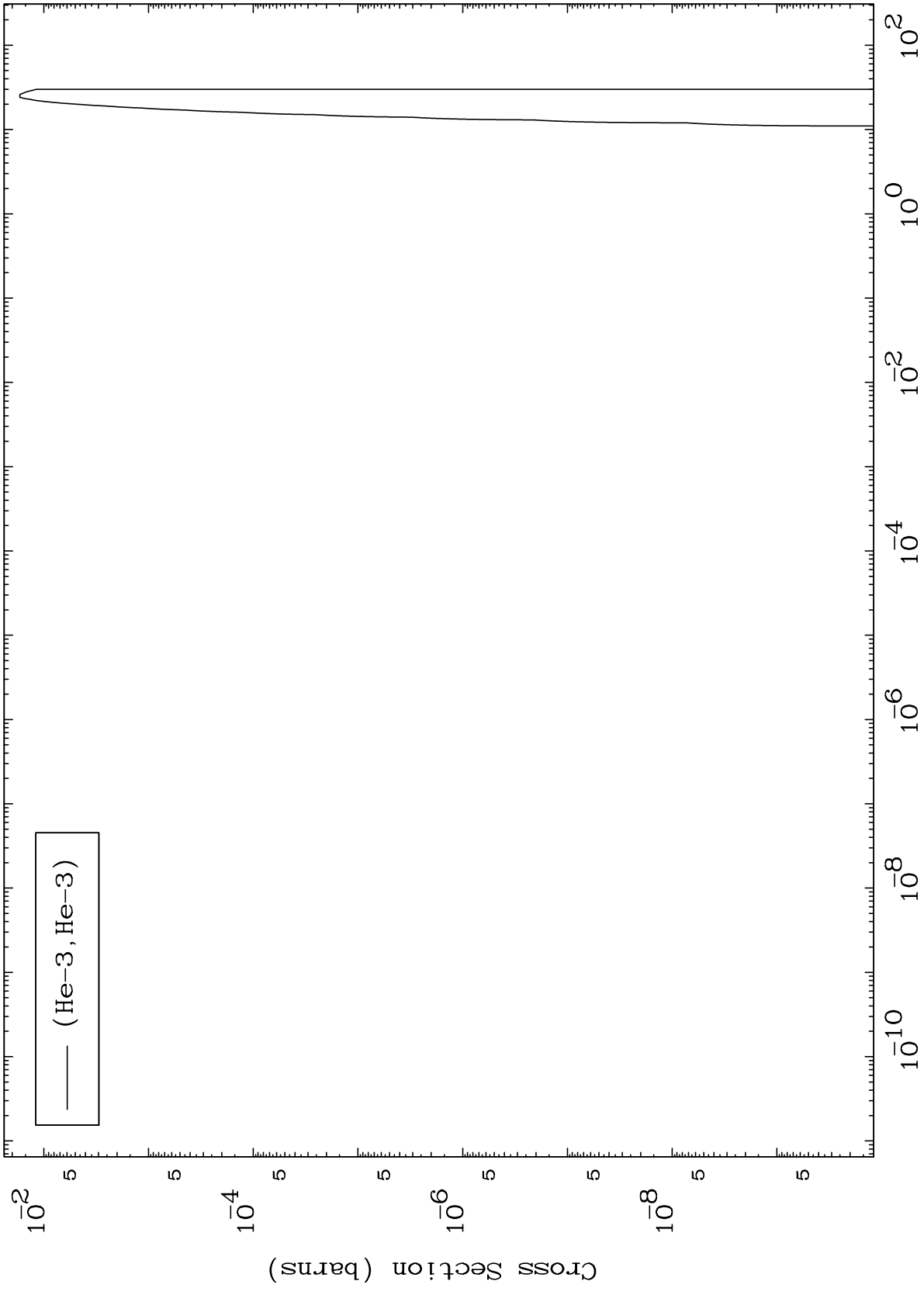
Incident Energy (MeV)

47-Ag-111

MAT 4738

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

47-Ag-111



— (He-3, He-3)

10

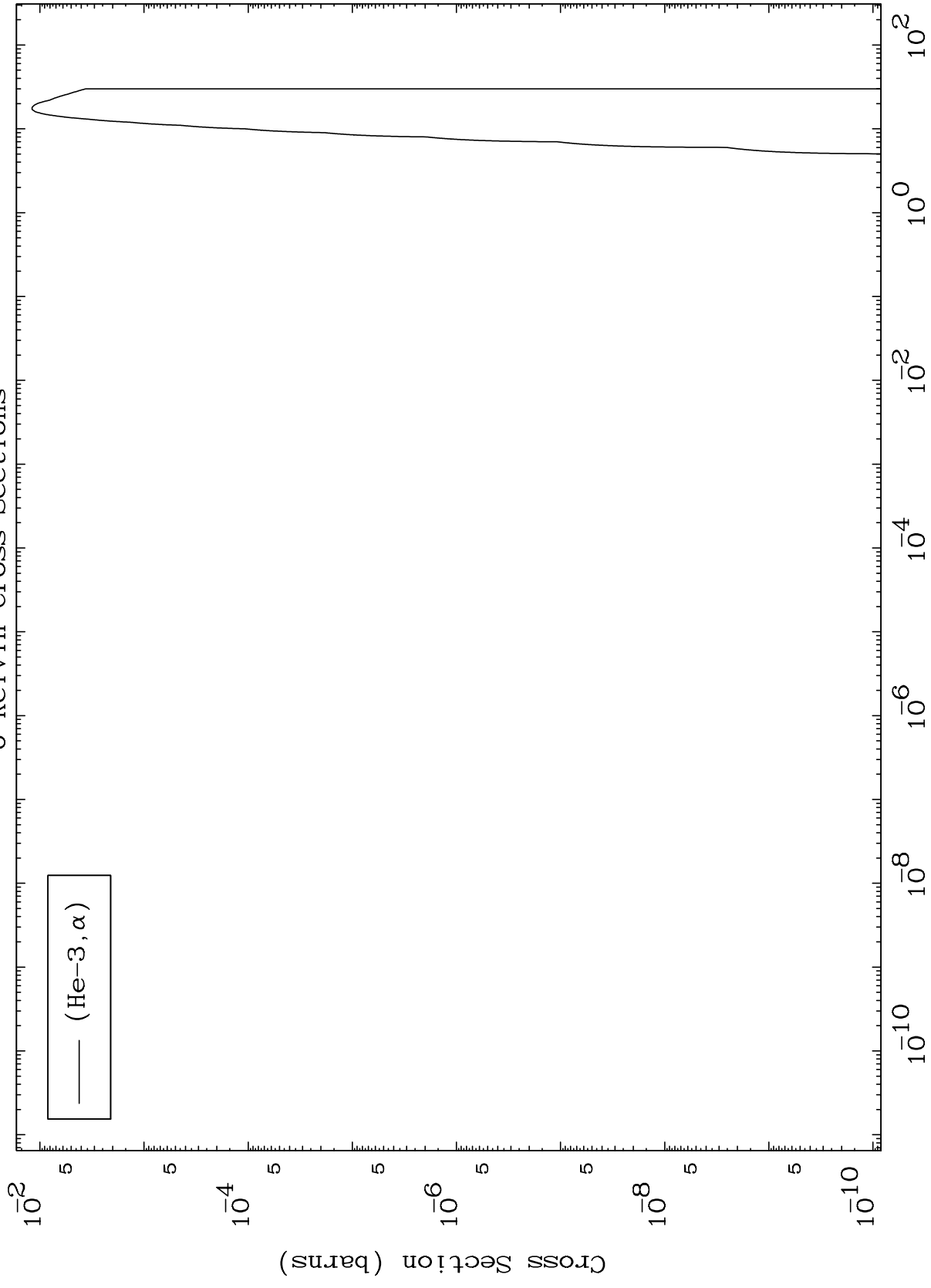
Incident Energy (MeV)

47-Ag-111

MAT 4738

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

47-Ag-111

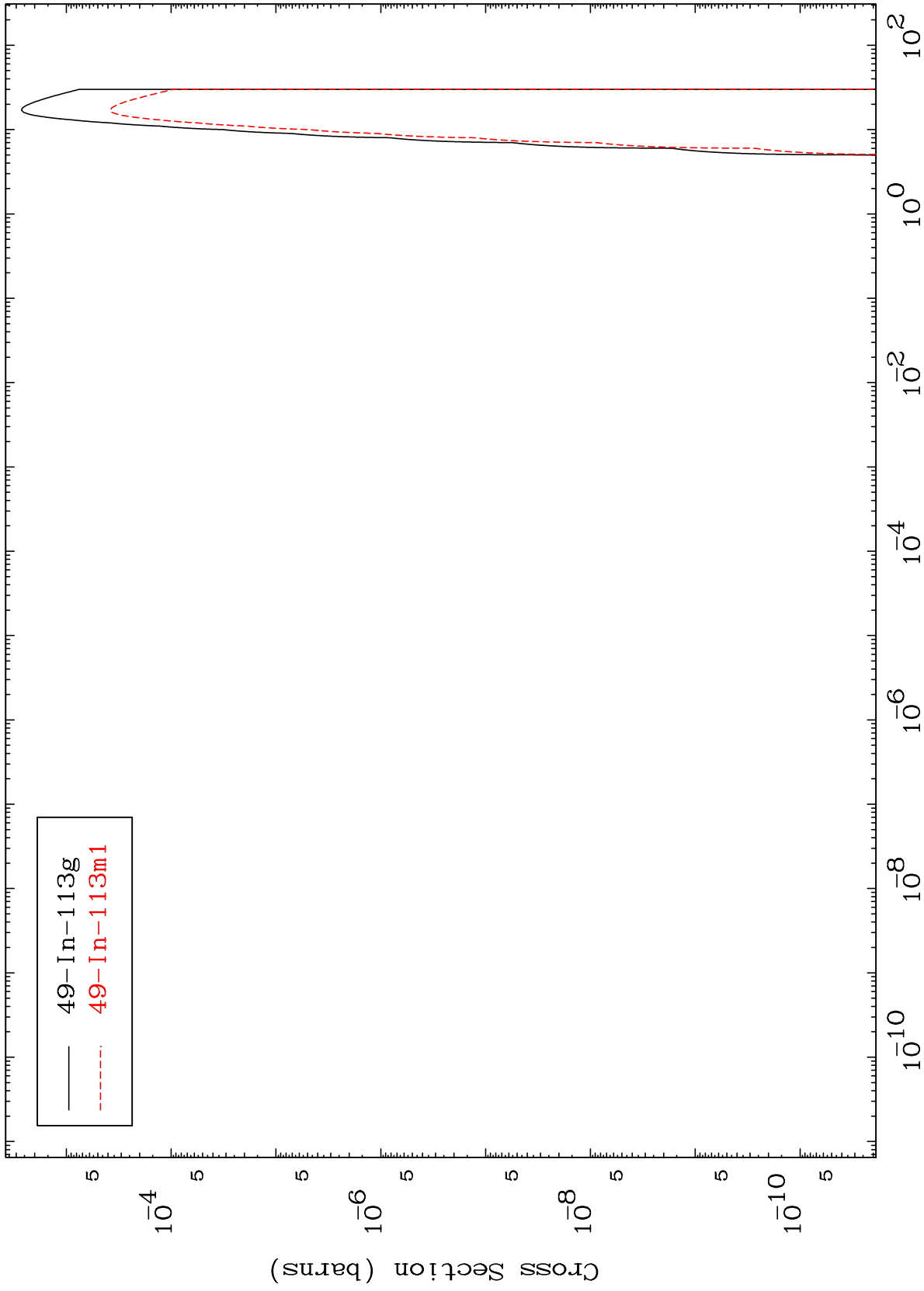


— (He-3, α)

MAT 4738

He-3 Inelastic
Radionuclide Production Cross Section

47-Ag-111

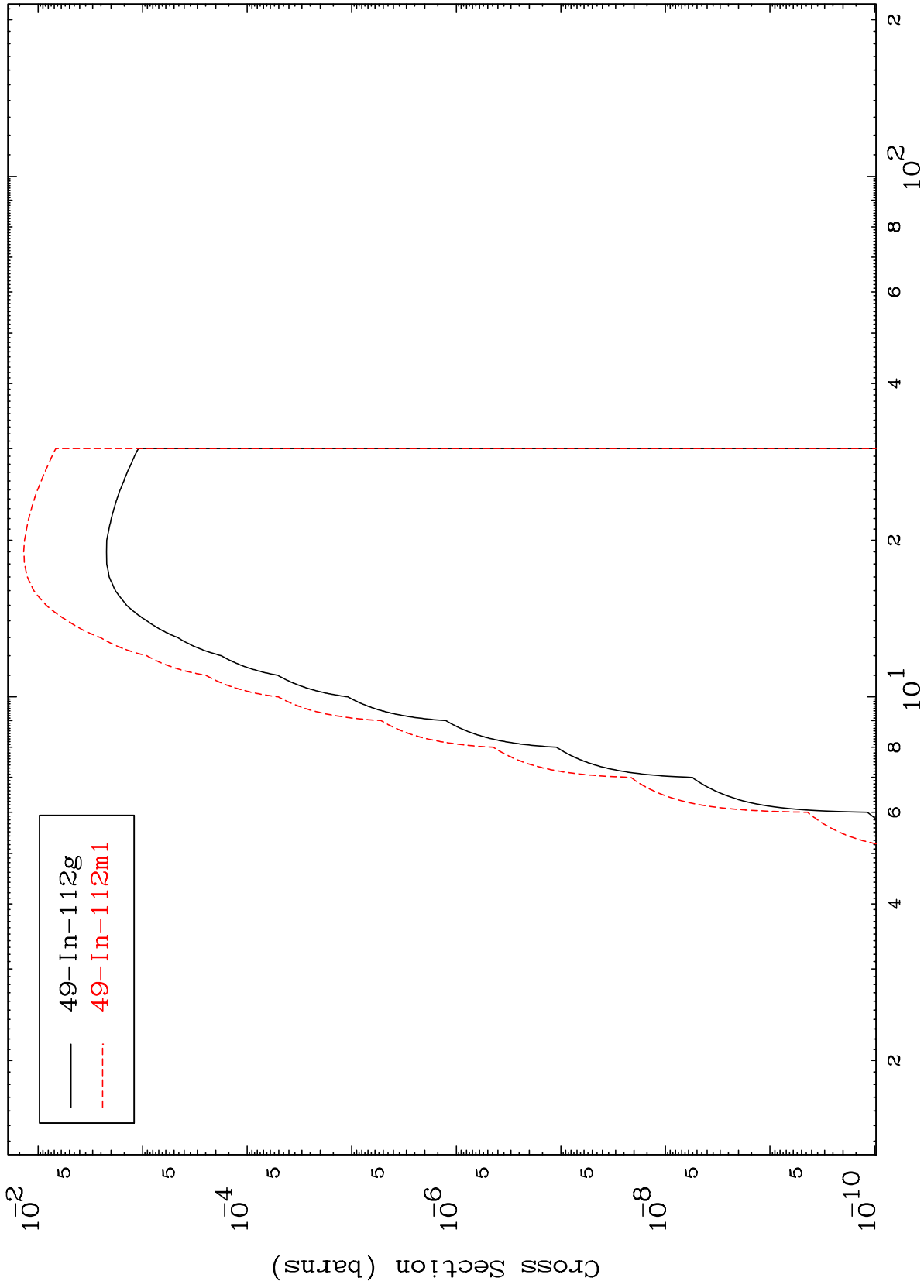


47-Ag-111

MAT 4738

47-Ag-111

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



13

Incident Energy (MeV)

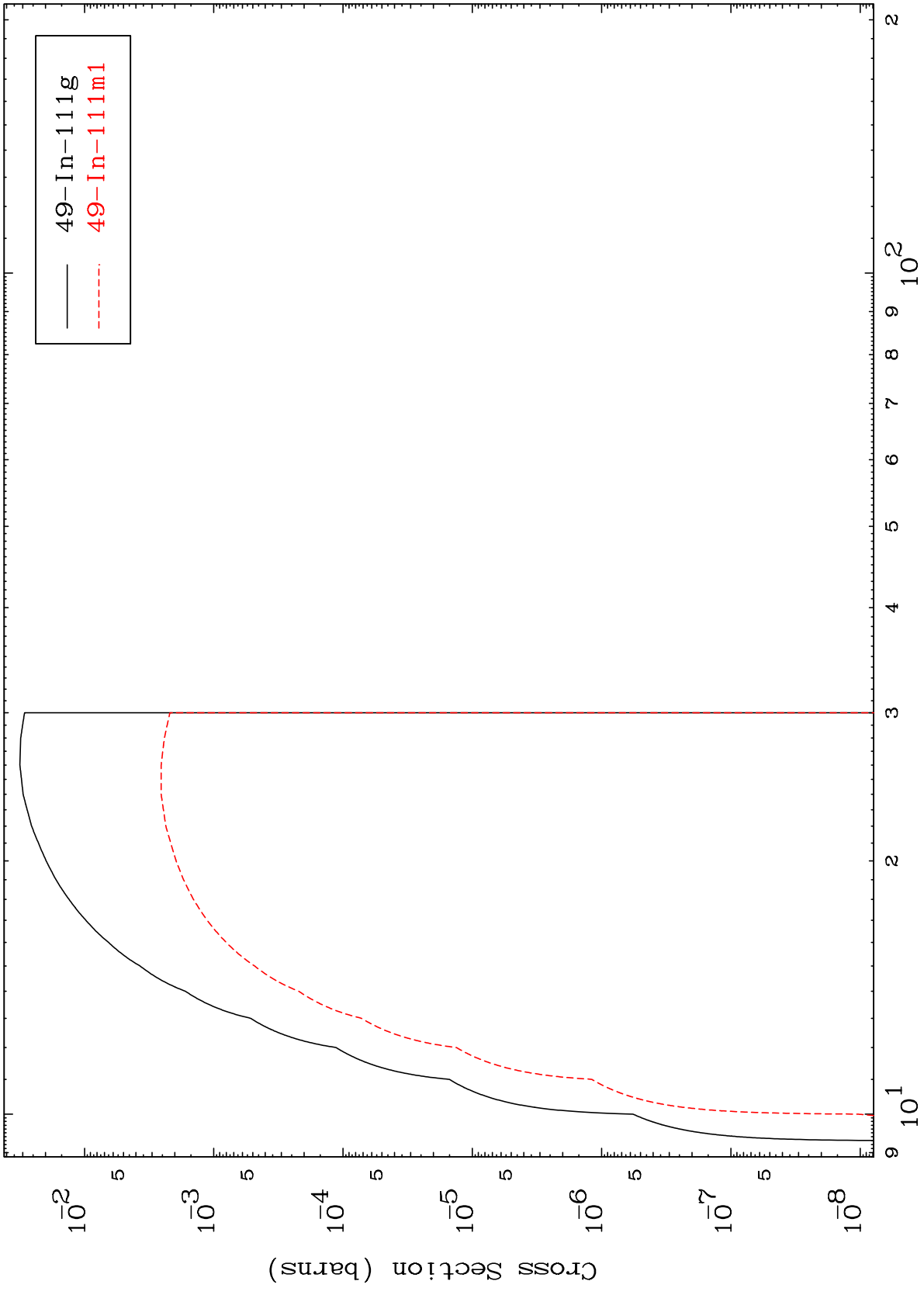
47-Ag-111

MAT 4738

(He-3,3n)

47-Ag-111

Radionuclide Production Cross Section



14

Incident Energy (MeV)

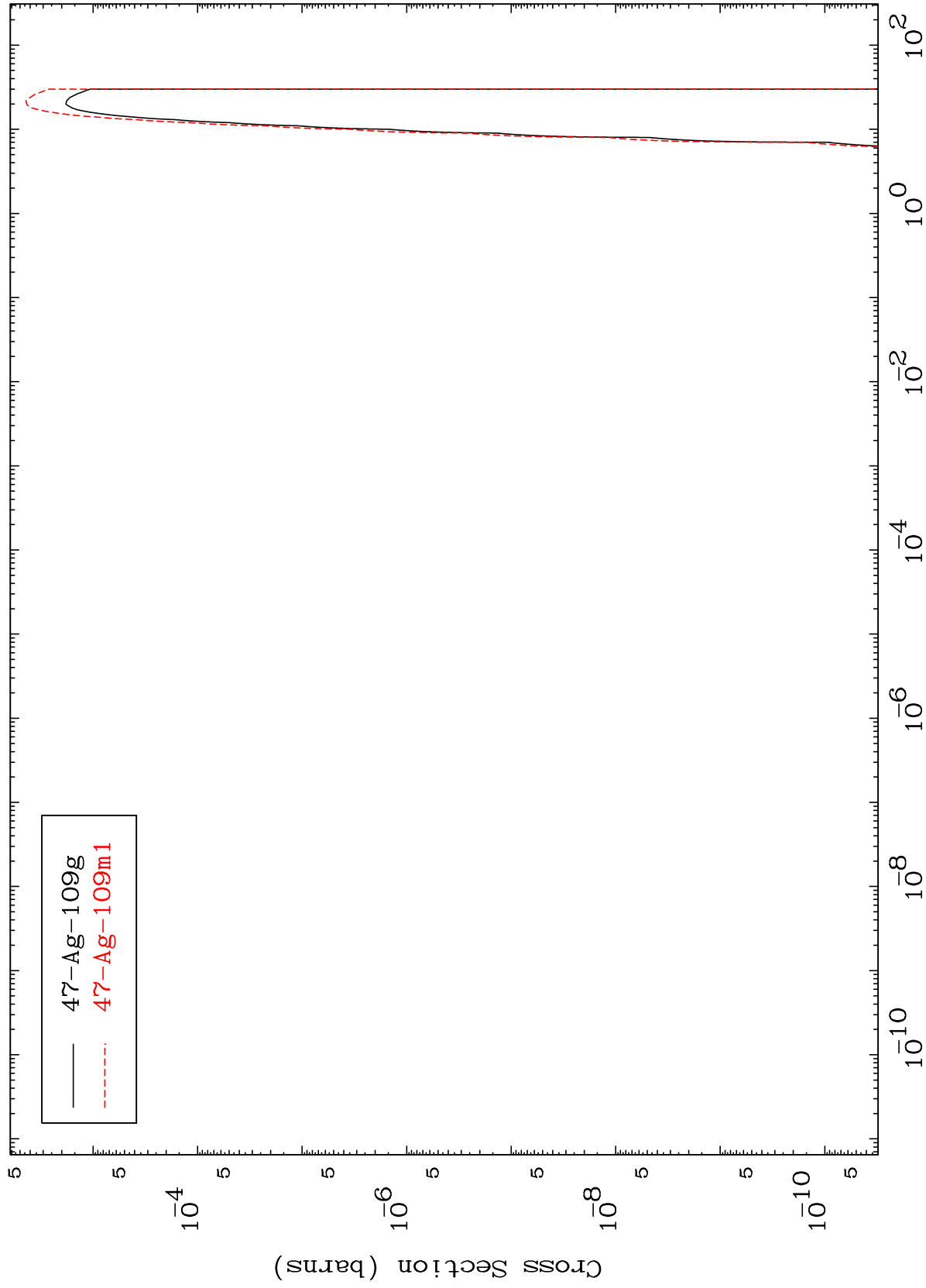
47-Ag-111

MAT 4738

(He-3, n') α

47-Ag-111

Radionuclide Production Cross Section



15

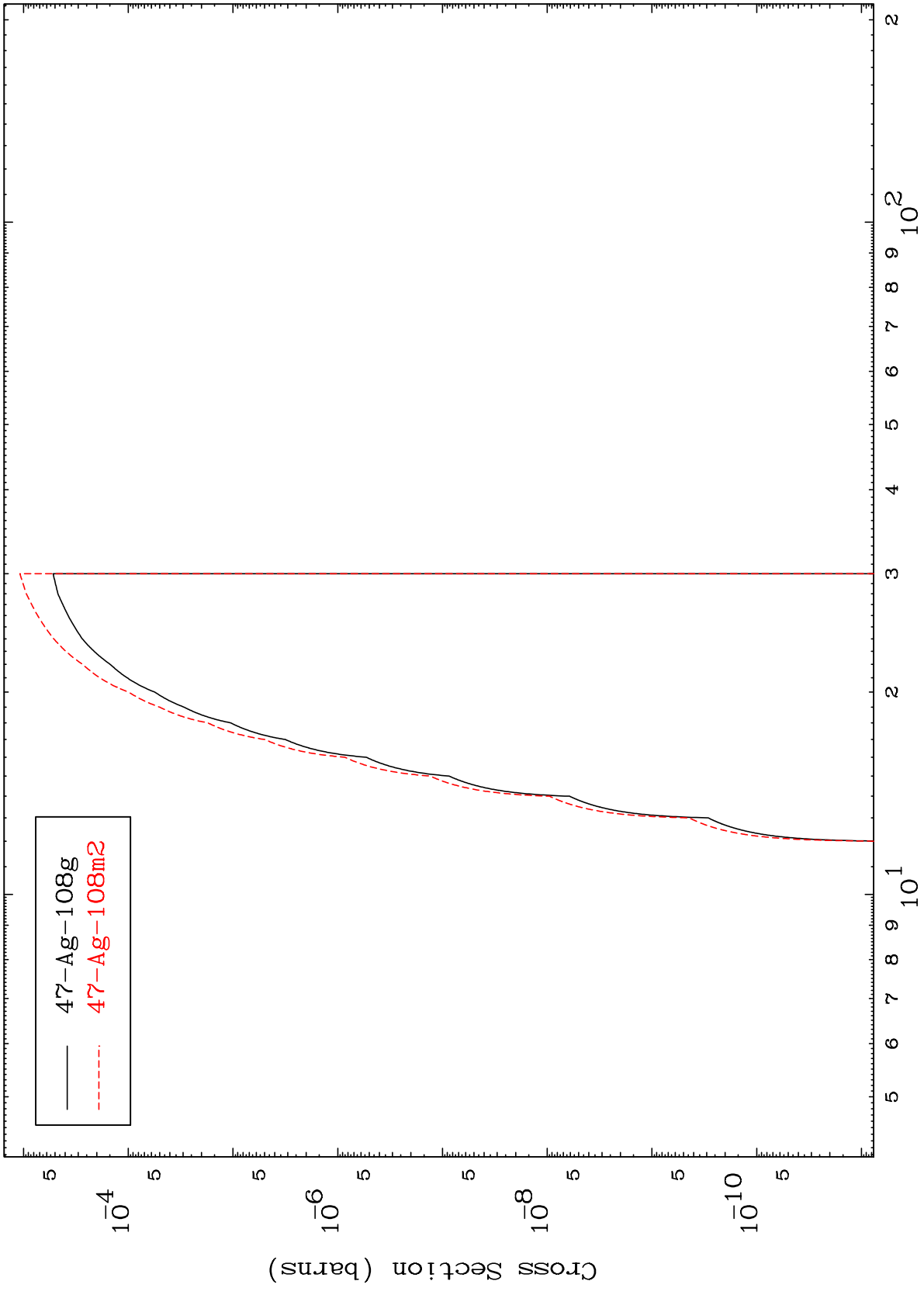
Incident Energy (MeV)

47-Ag-111

MAT 4738

47-Ag-111

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



16

47-Ag-111

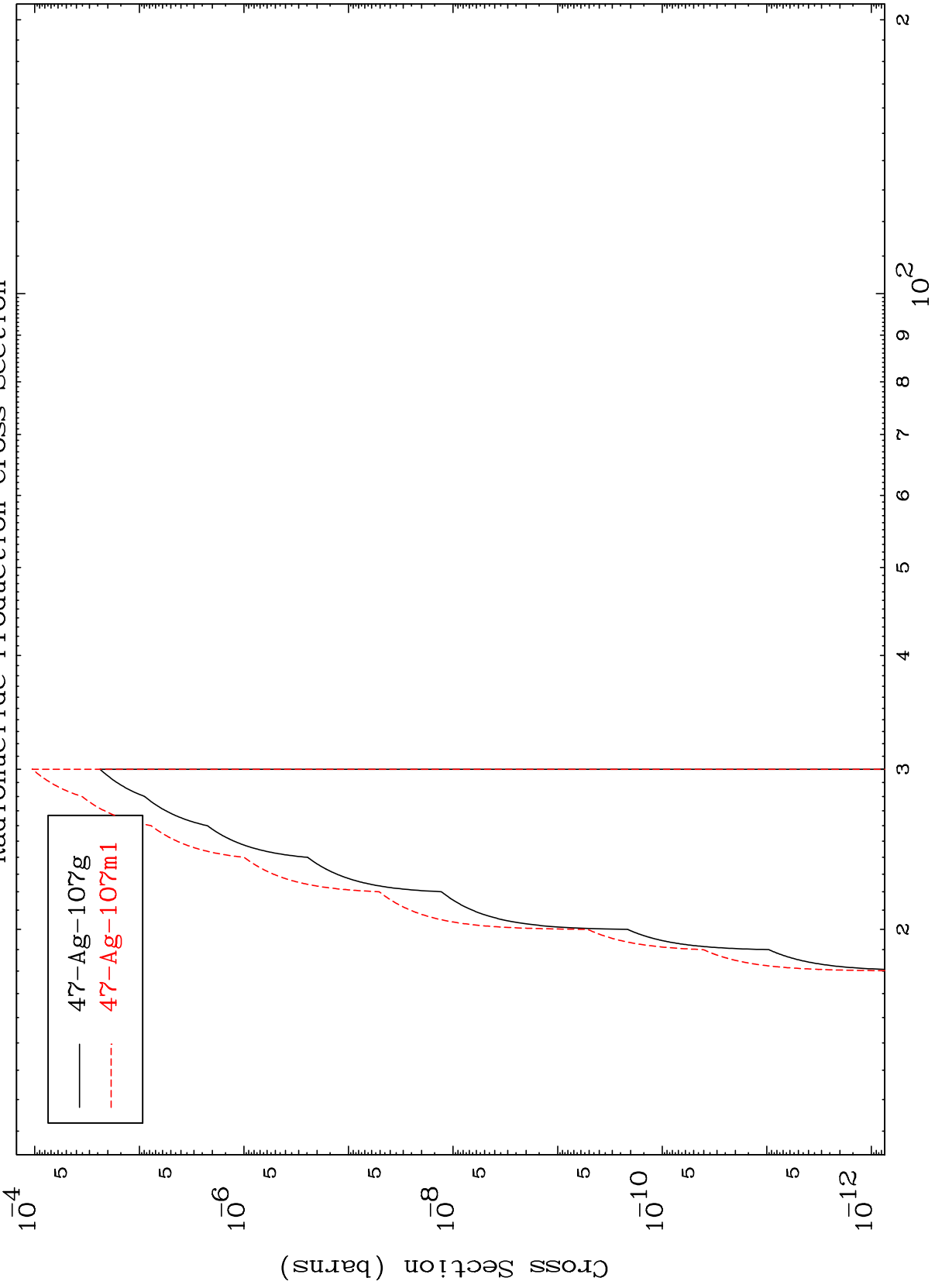
Incident Energy (MeV)

MAT 4738

(He-3,3n) α

47-Ag-111

Radionuclide Production Cross Section



17

Incident Energy (MeV)

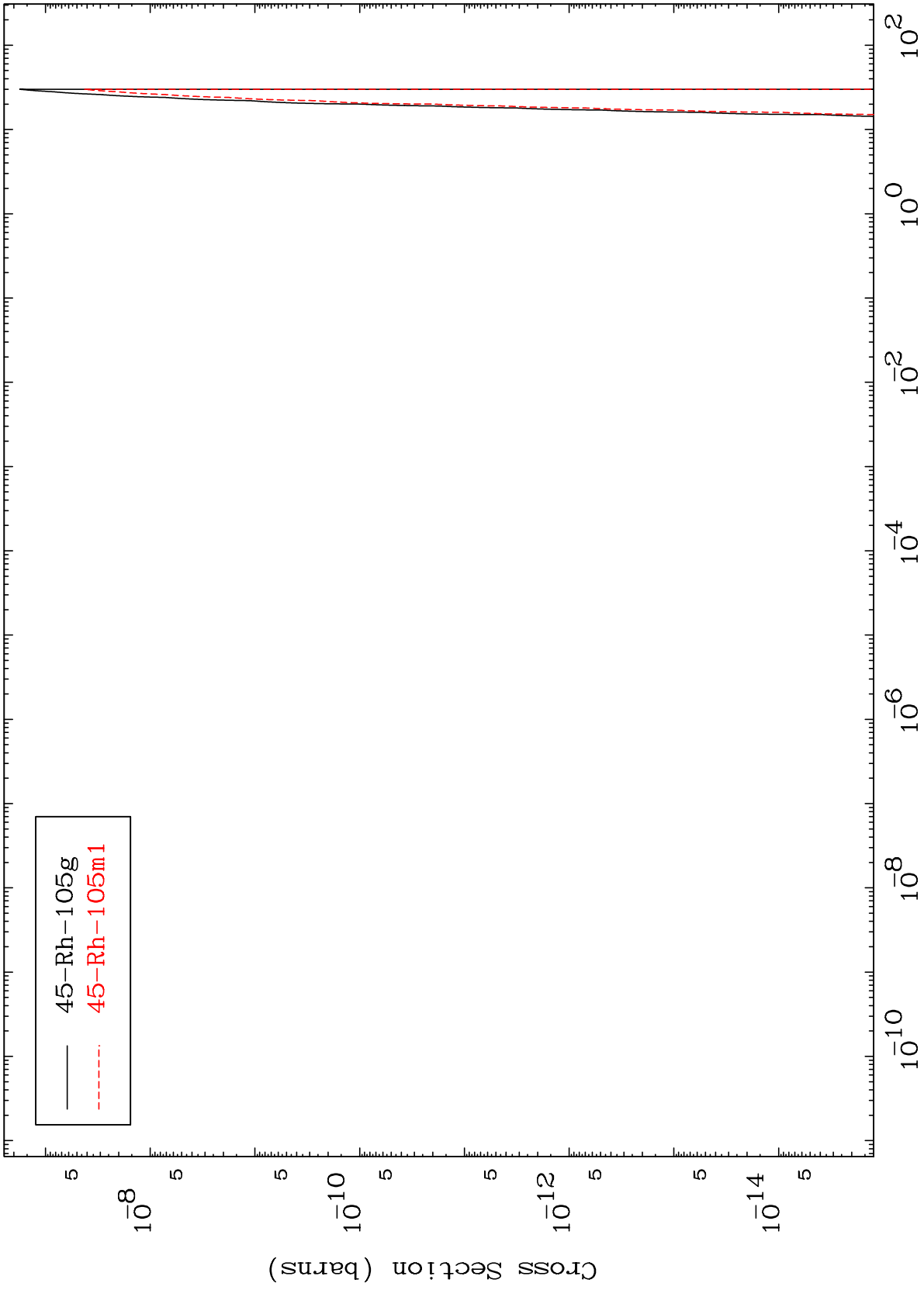
47-Ag-111

MAT 4738

(He-3, n') 2 α

47-Ag-111

Radionuclide Production Cross Section

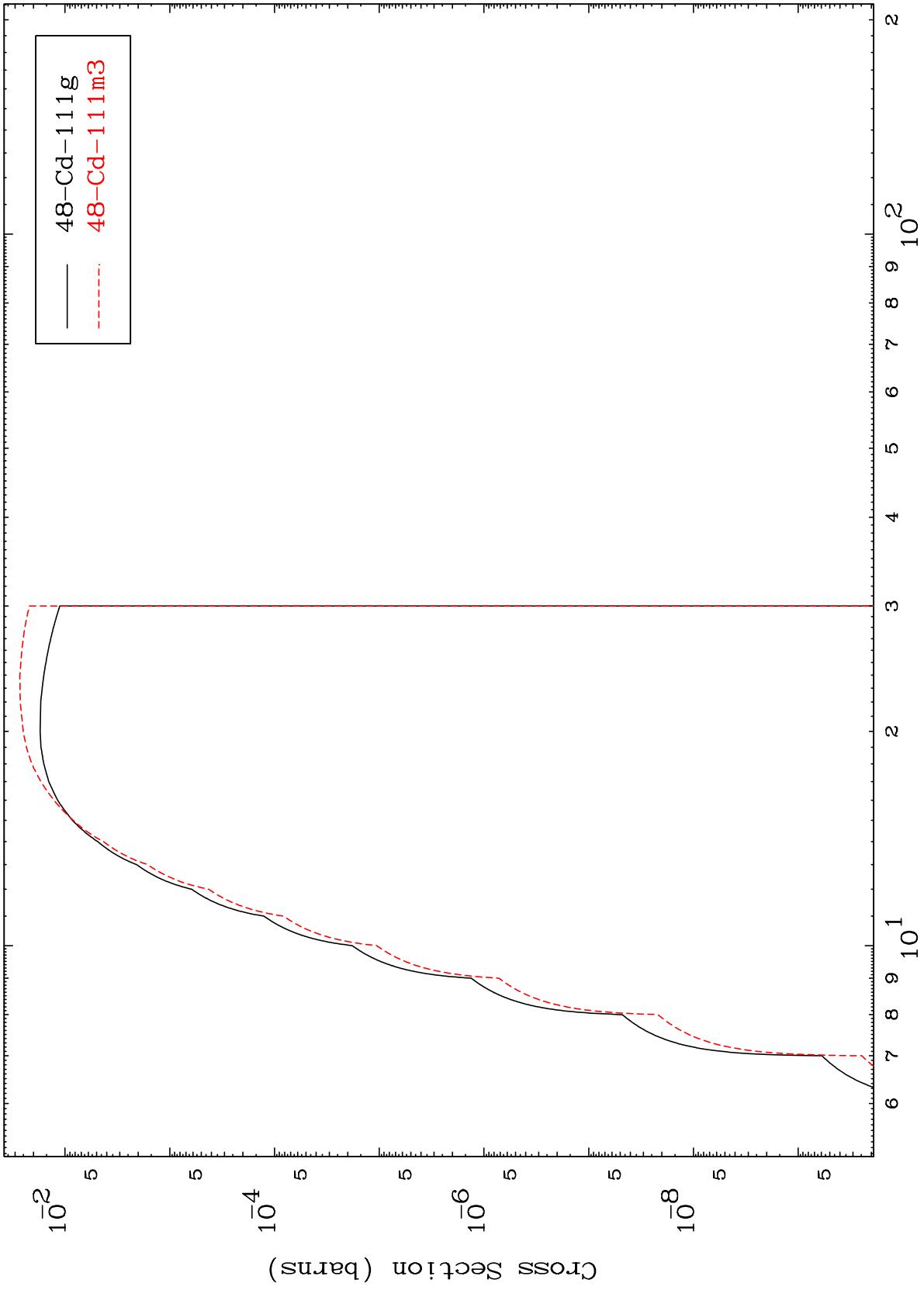


MAT 4738

(He-3, n') d

47-Ag-111

Radionuclide Production Cross Section



19

Incident Energy (MeV)

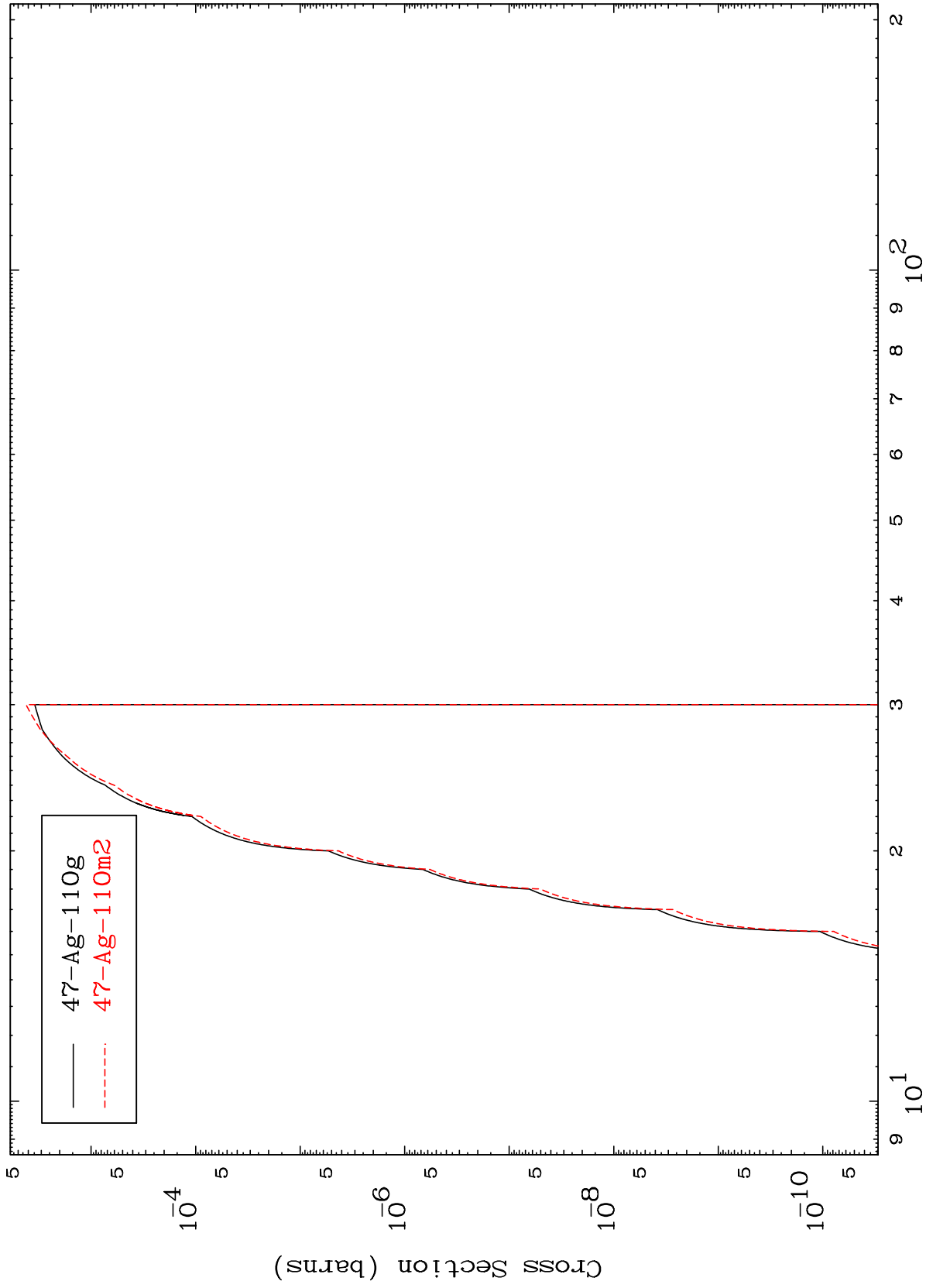
47-Ag-111

MAT 4738

(He-3, n') He-3

47-Ag-111

Radionuclide Production Cross Section



20

Incident Energy (MeV)

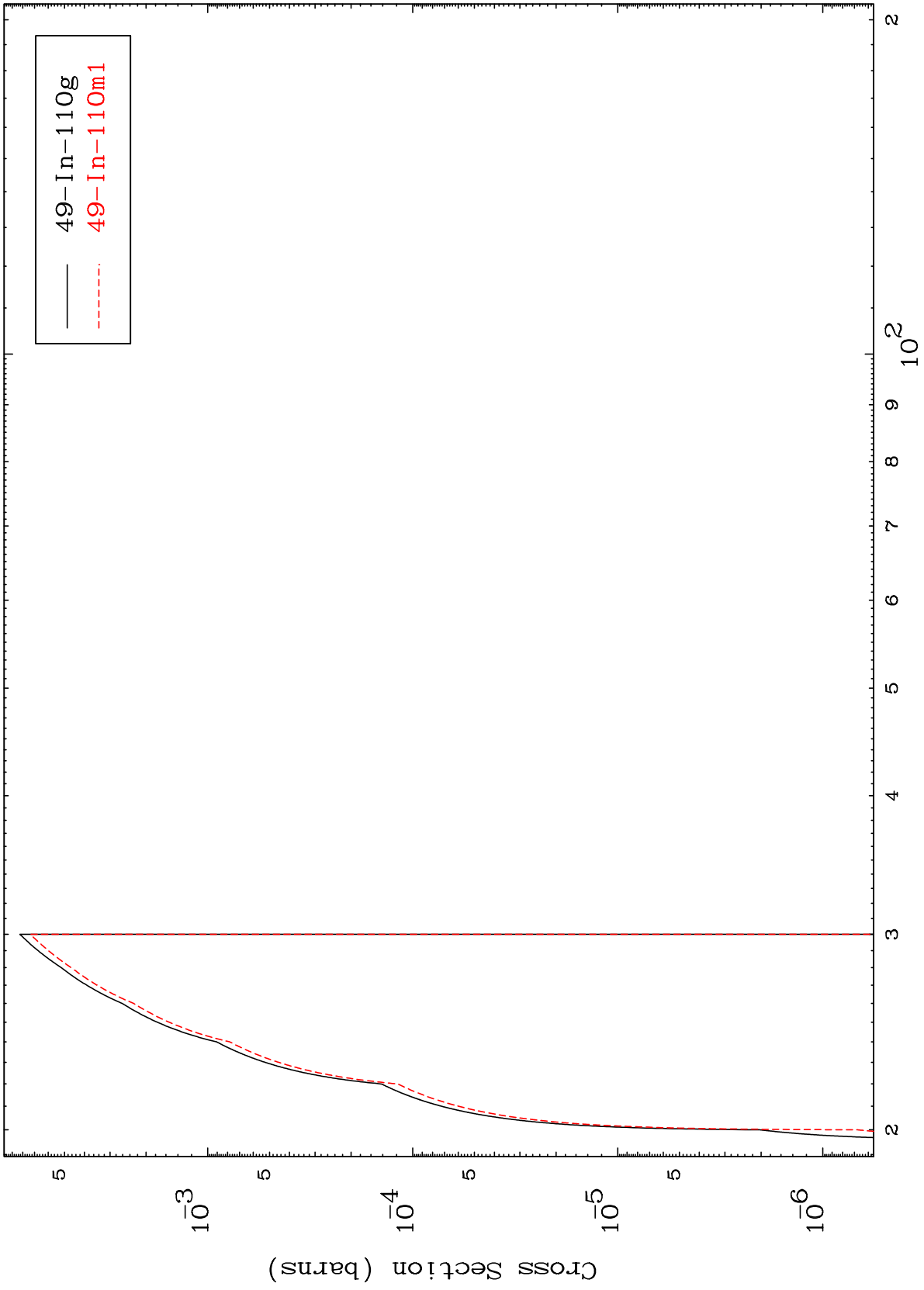
47-Ag-111

MAT 4738

(He-3,4n)

47-Ag-111

Radionuclide Production Cross Section



21

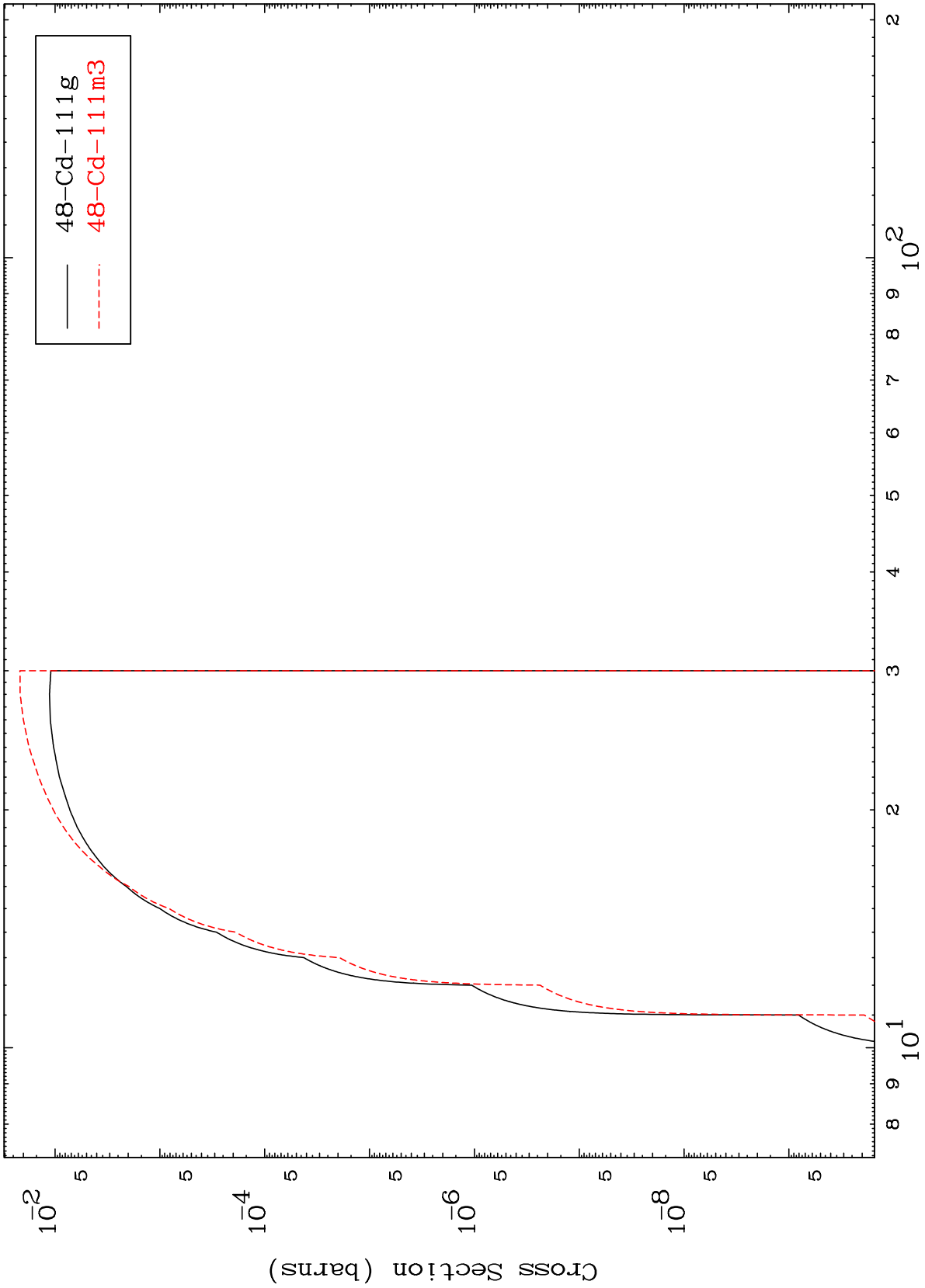
Incident Energy (MeV)

47-Ag-111

MAT 4738

47-Ag-111

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



22

Incident Energy (MeV)

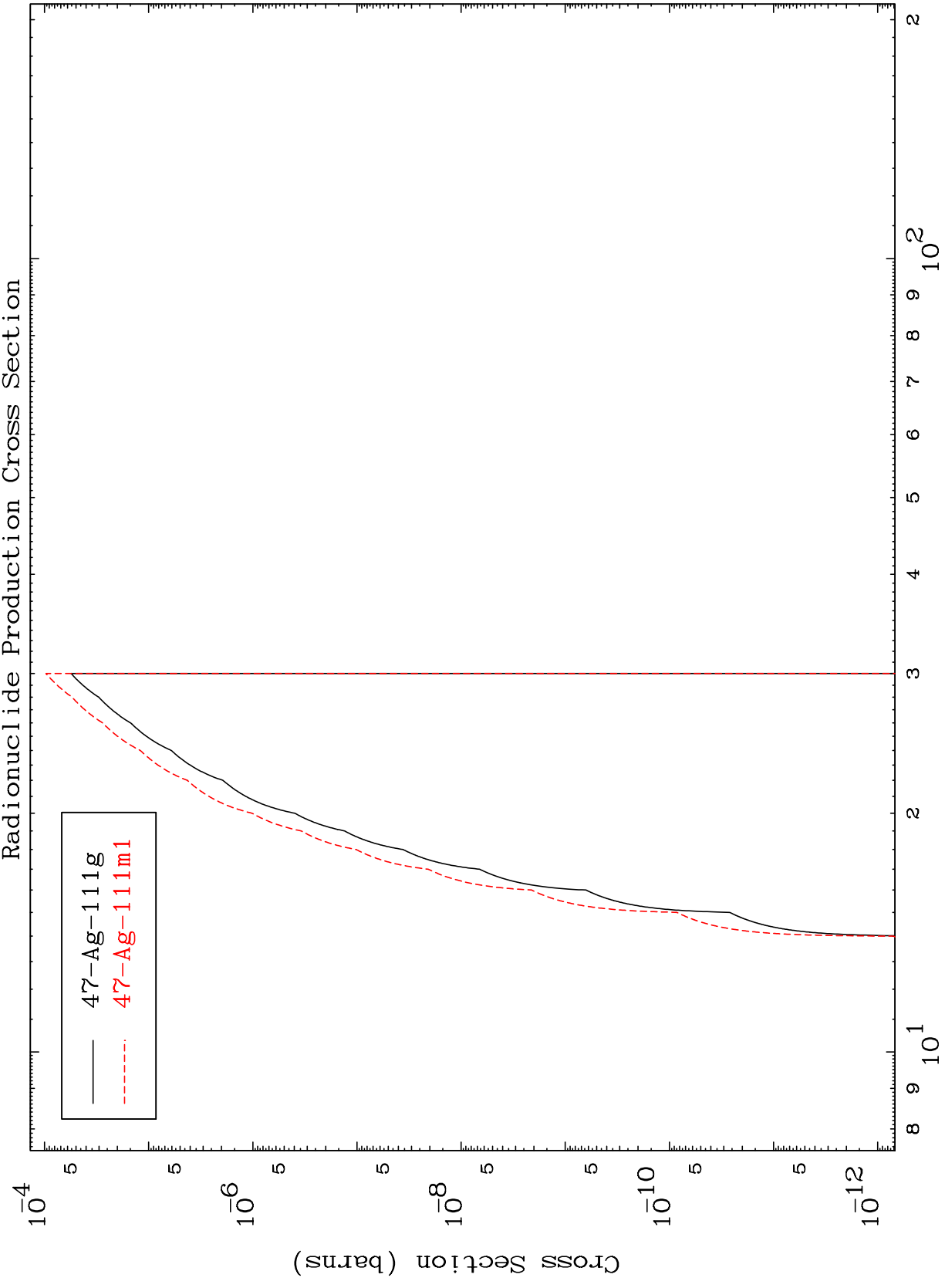
47-Ag-111

MAT 4738

(He-3,2n) p

47-Ag-111

Radionuclide Production Cross Section



23

Incident Energy (MeV)

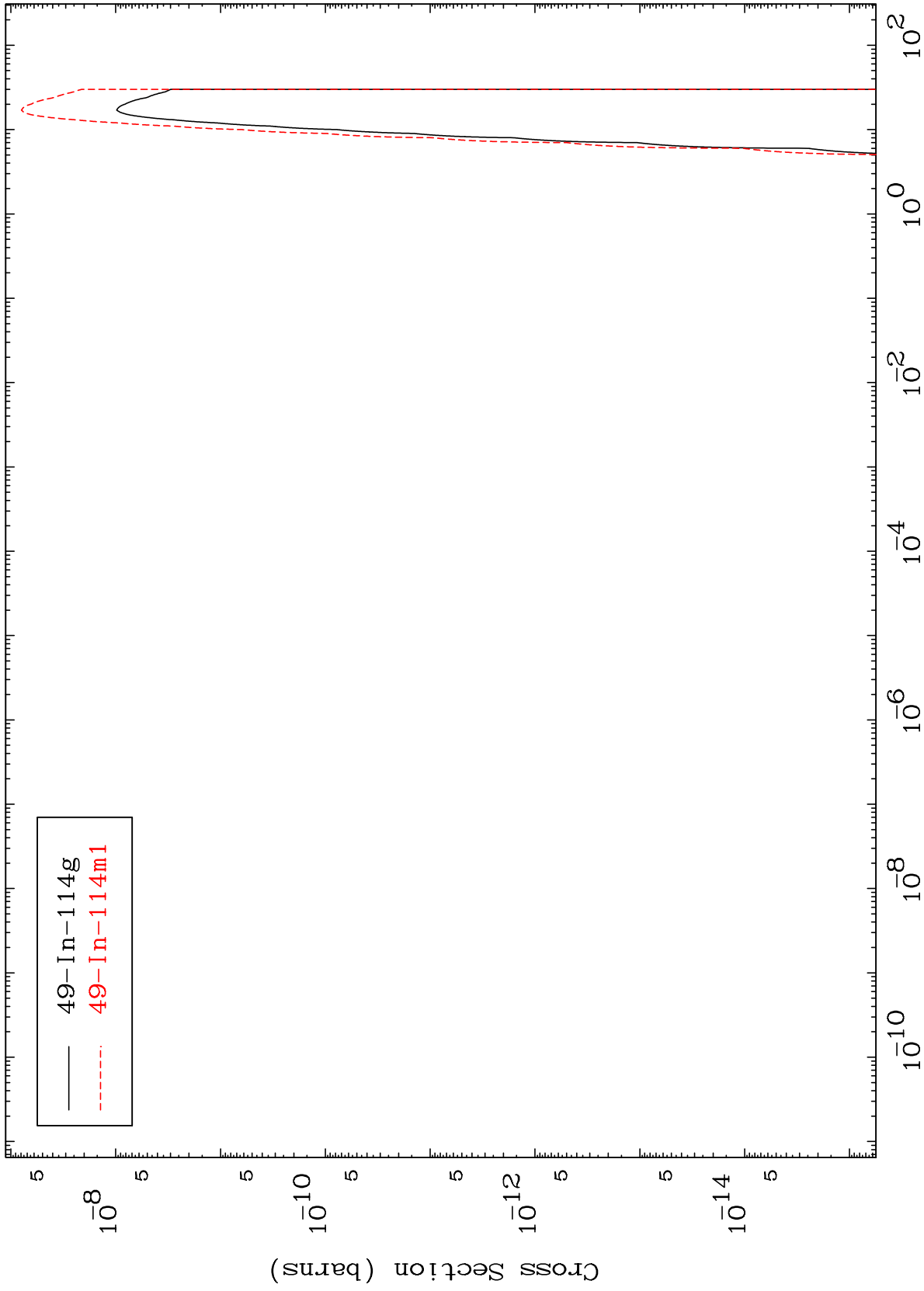
47-Ag-111

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(He-3, γ)

47-Ag-111

Radionuclide Production Cross Section

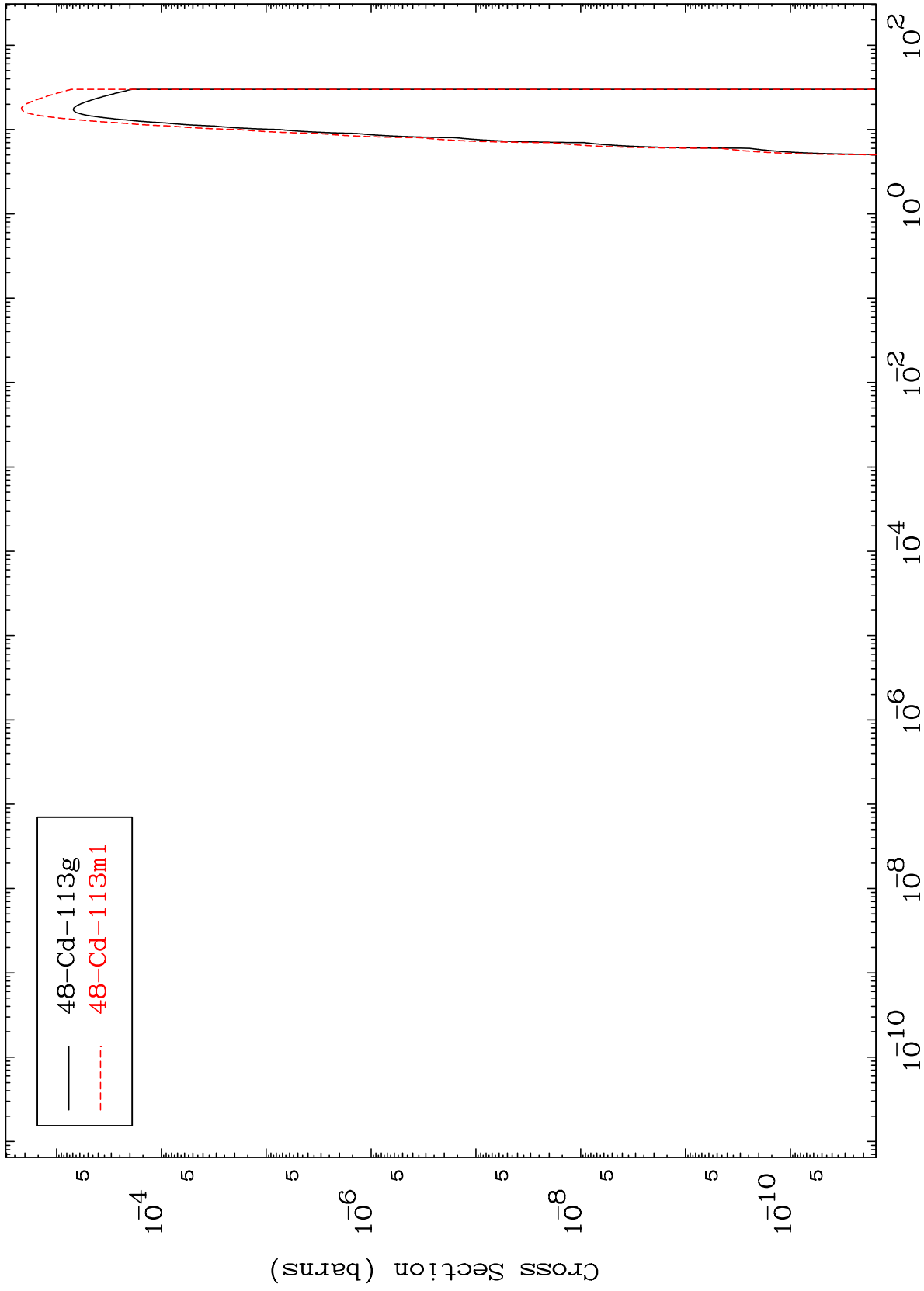


MAT 4738

(He-3,p)

47-Ag-111

Radionuclide Production Cross Section



25

Incident Energy (MeV)

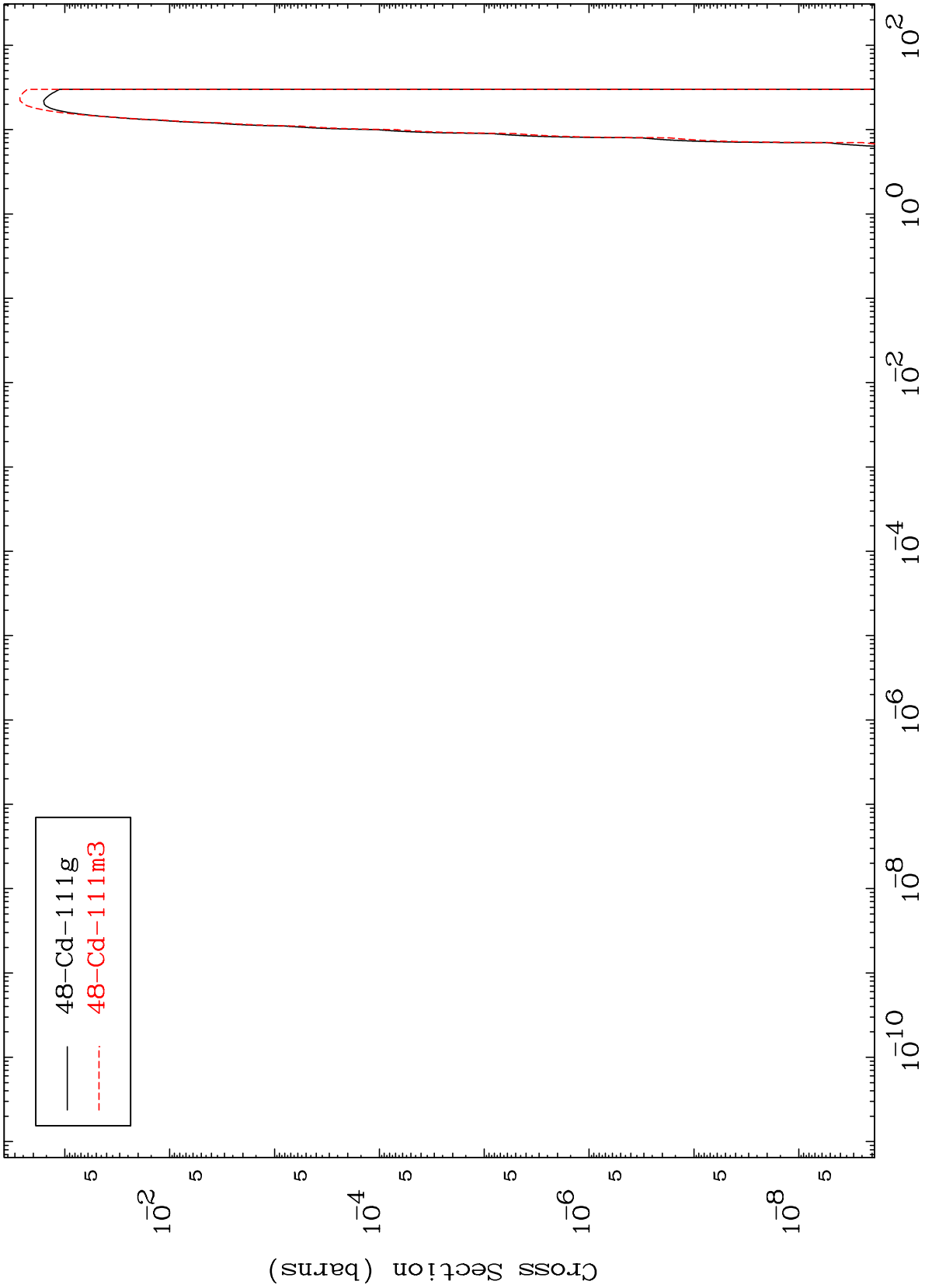
47-Ag-111

MAT 4738

(He-3, t)

47-Ag-111

Radionuclide Production Cross Section

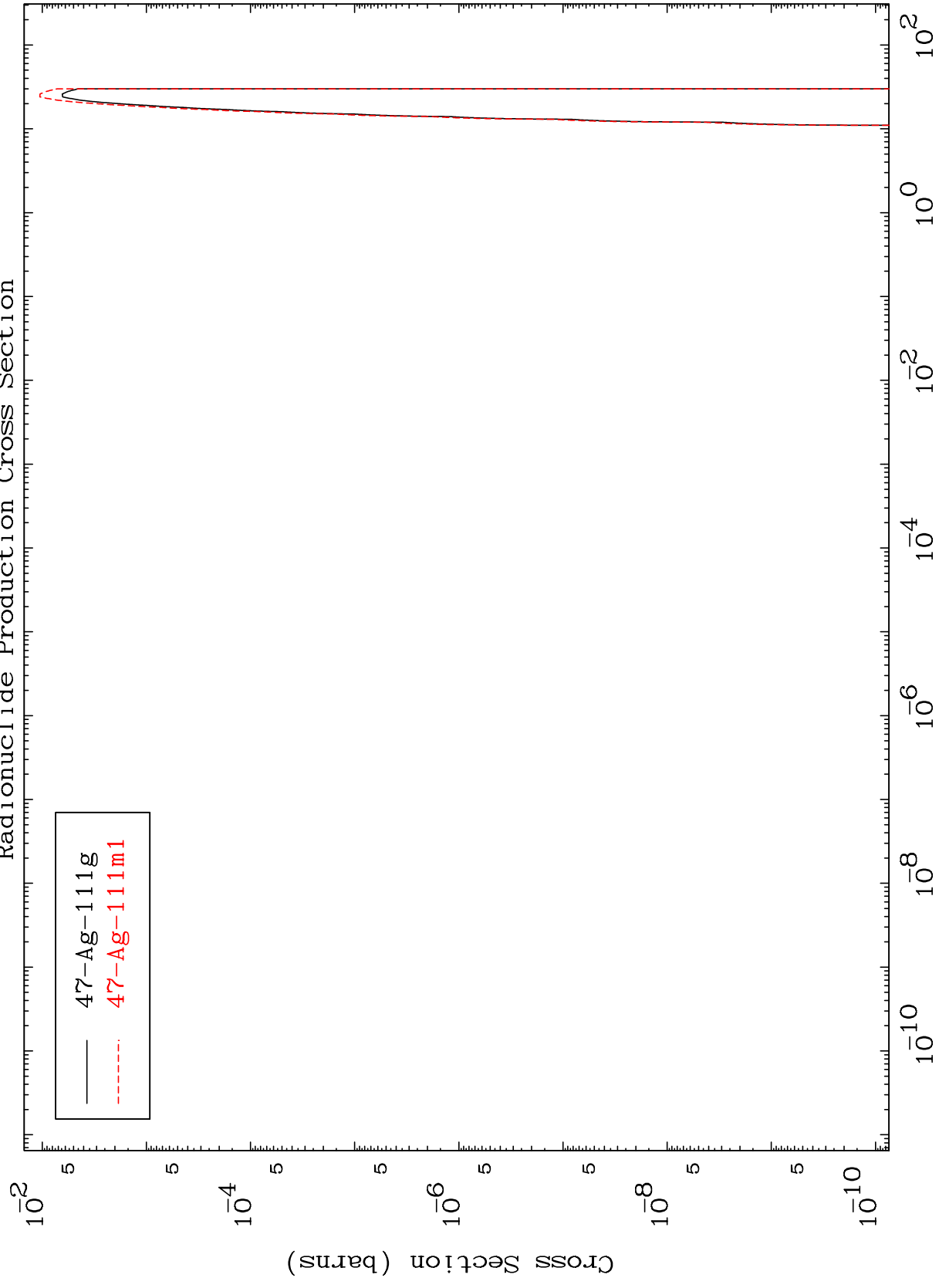


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(He-3, He-3)

47-Ag-111

Radionuclide Production Cross Section



27

Incident Energy (MeV)

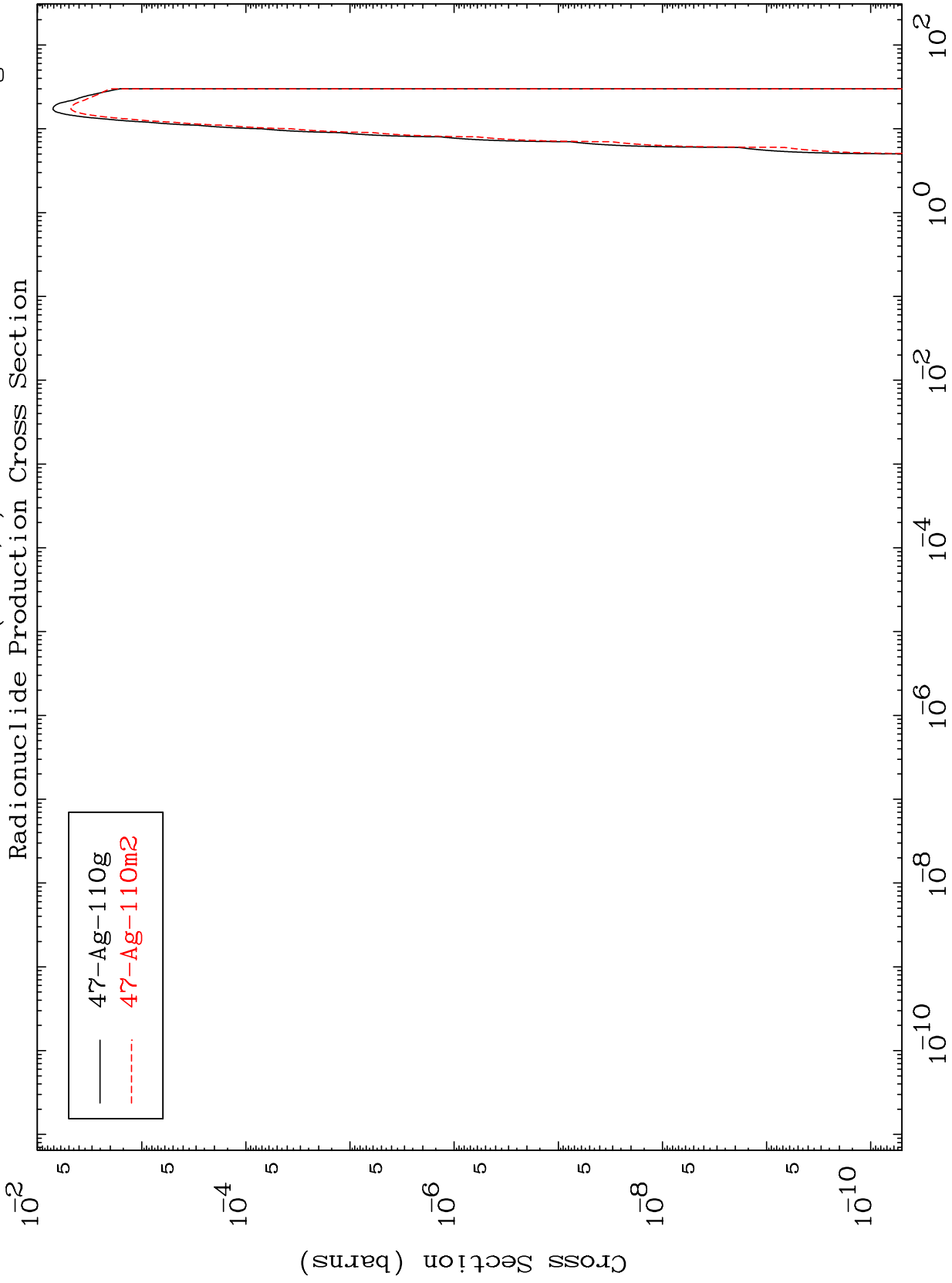
47-Ag-111

MAT 4738

(He-3, α)

47-Ag-111

Radionuclide Production Cross Section



28

Incident Energy (MeV)

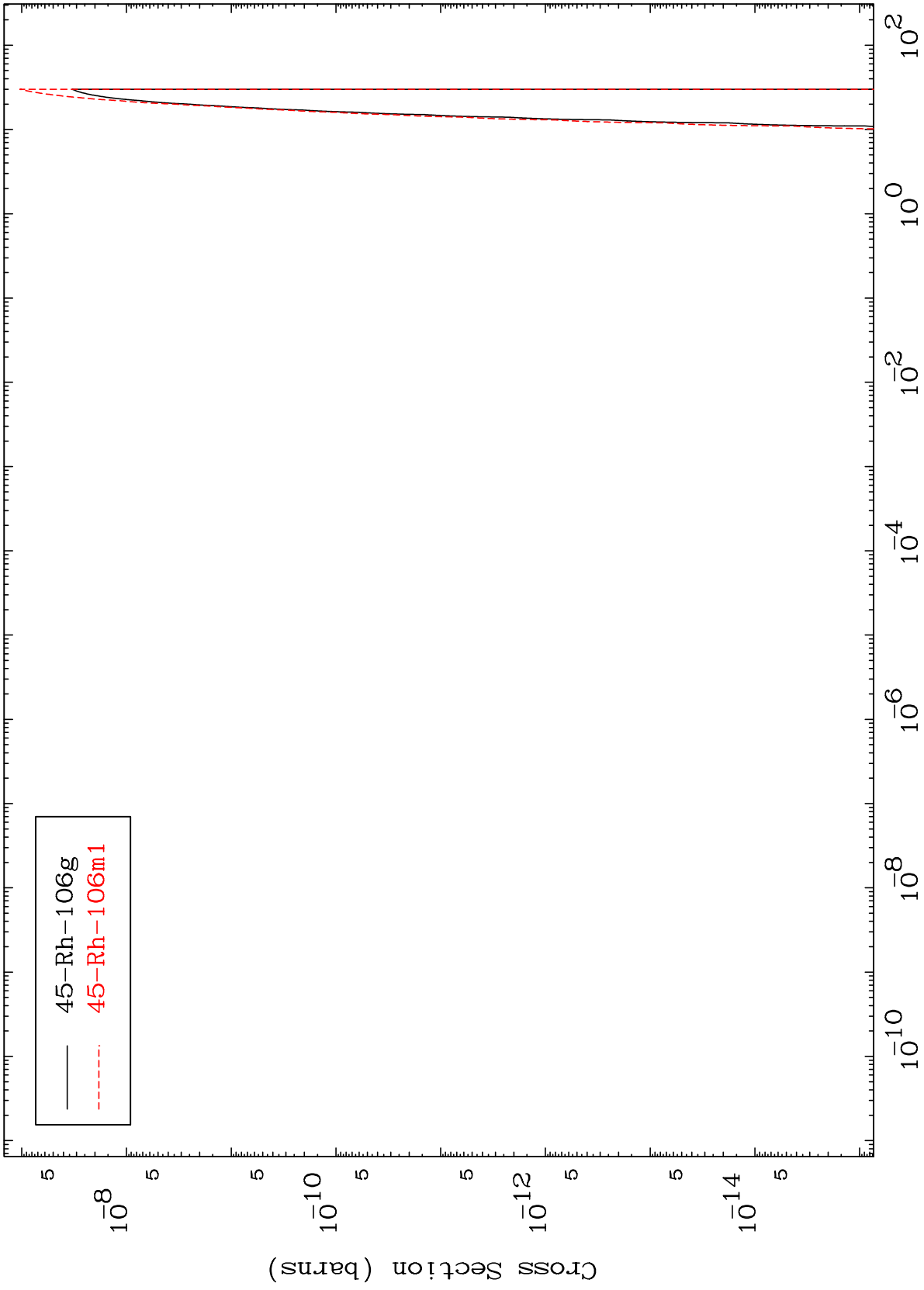
47-Ag-111

MAT 4738

(He-3,2α)

47-Ag-111

Radionuclide Production Cross Section



29

Incident Energy (MeV)

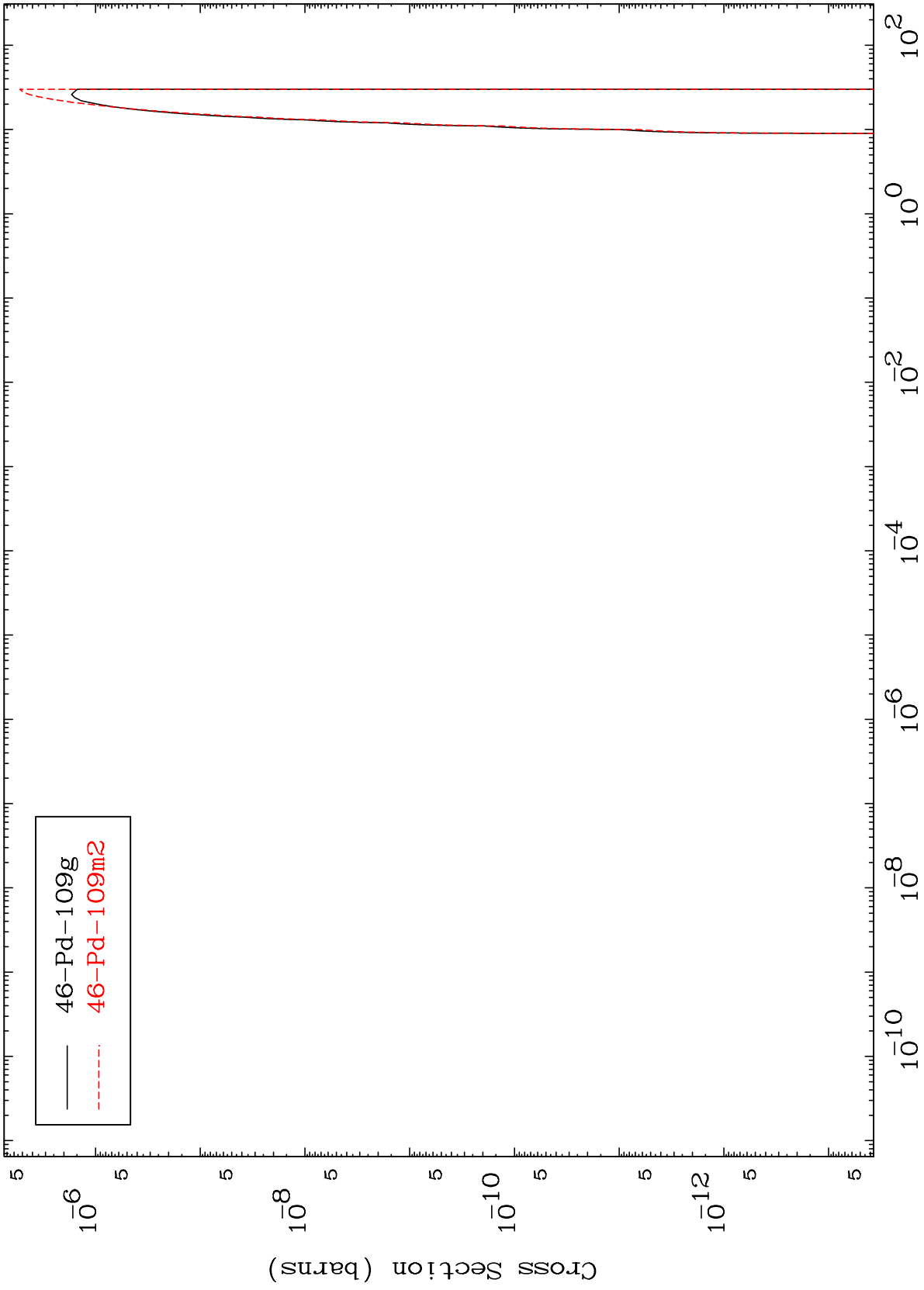
47-Ag-111

MAT 4738

(He-3, p) α

47-Ag-111

Radionuclide Production Cross Section



30

Incident Energy (MeV)

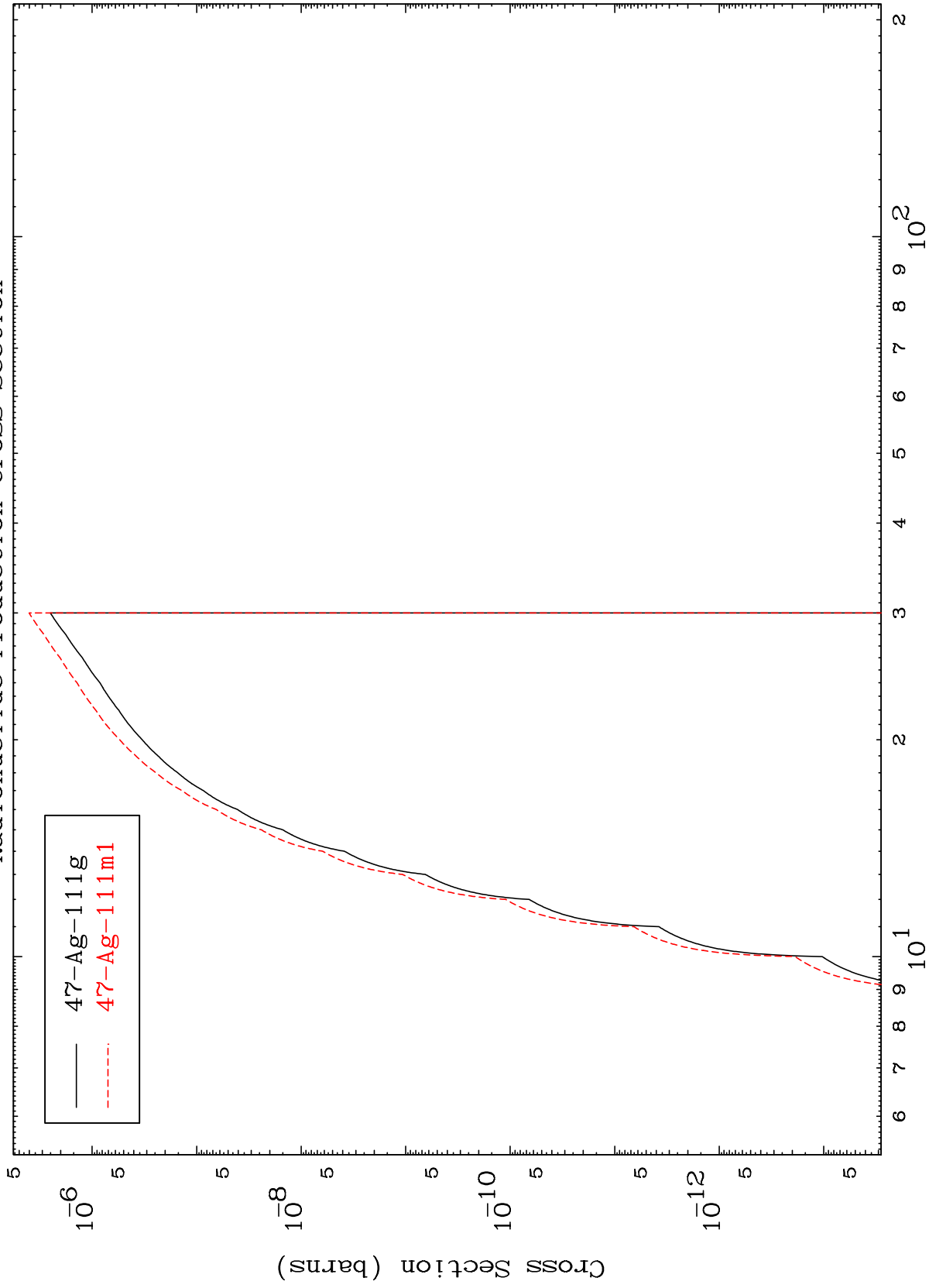
47-Ag-111

MAT 4738

(He-3,p) d

47-Ag-111

Radionuclide Production Cross Section



31

Incident Energy (MeV)

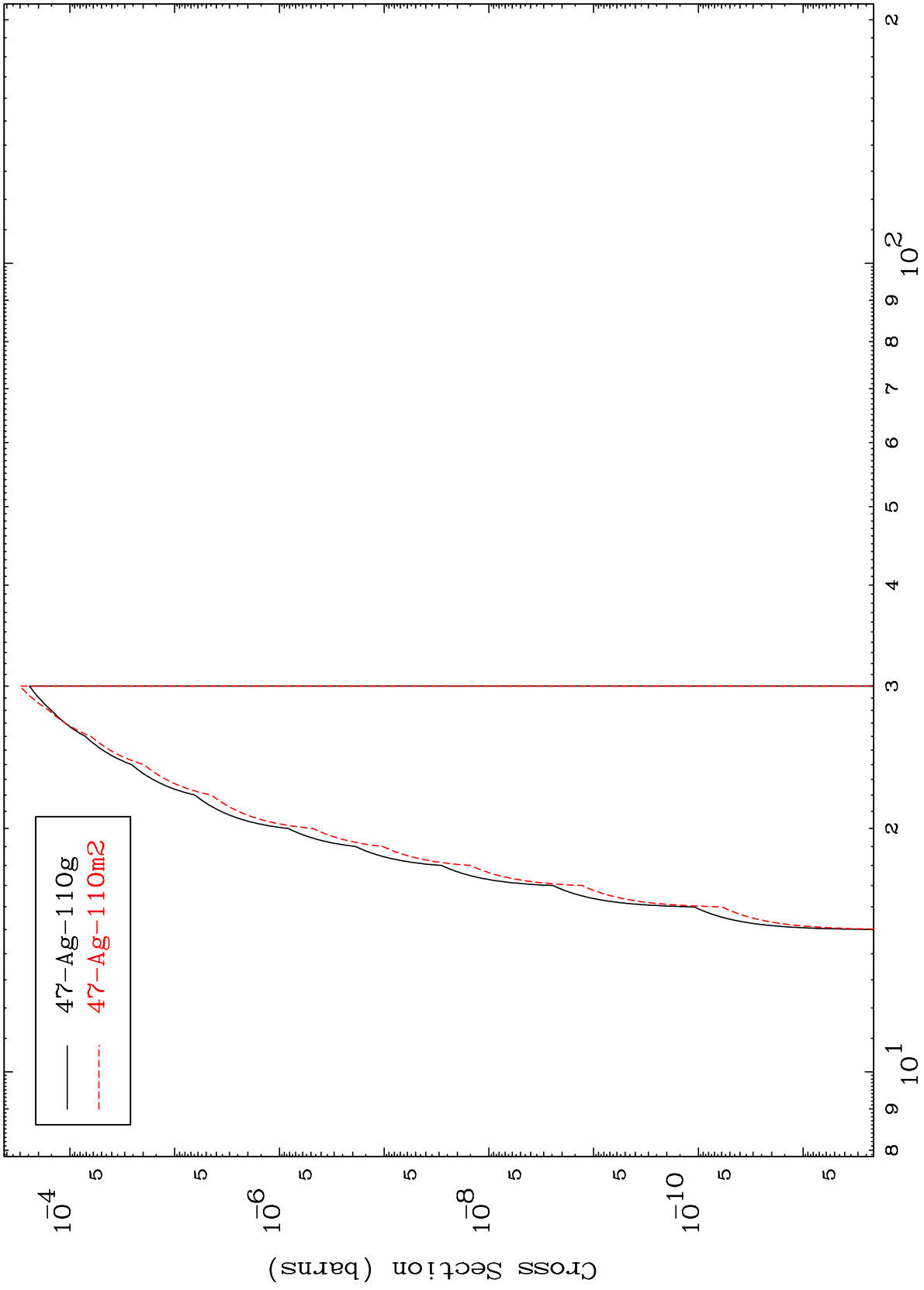
47-Ag-111

MAT 4738

(He-3,p) t

47-Ag-111

Radionuclide Production Cross Section



— 47-Ag-110g
- - - 47-Ag-110m2

32

Incident Energy (MeV)

47-Ag-111