

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

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

Tele: 925-443-1911

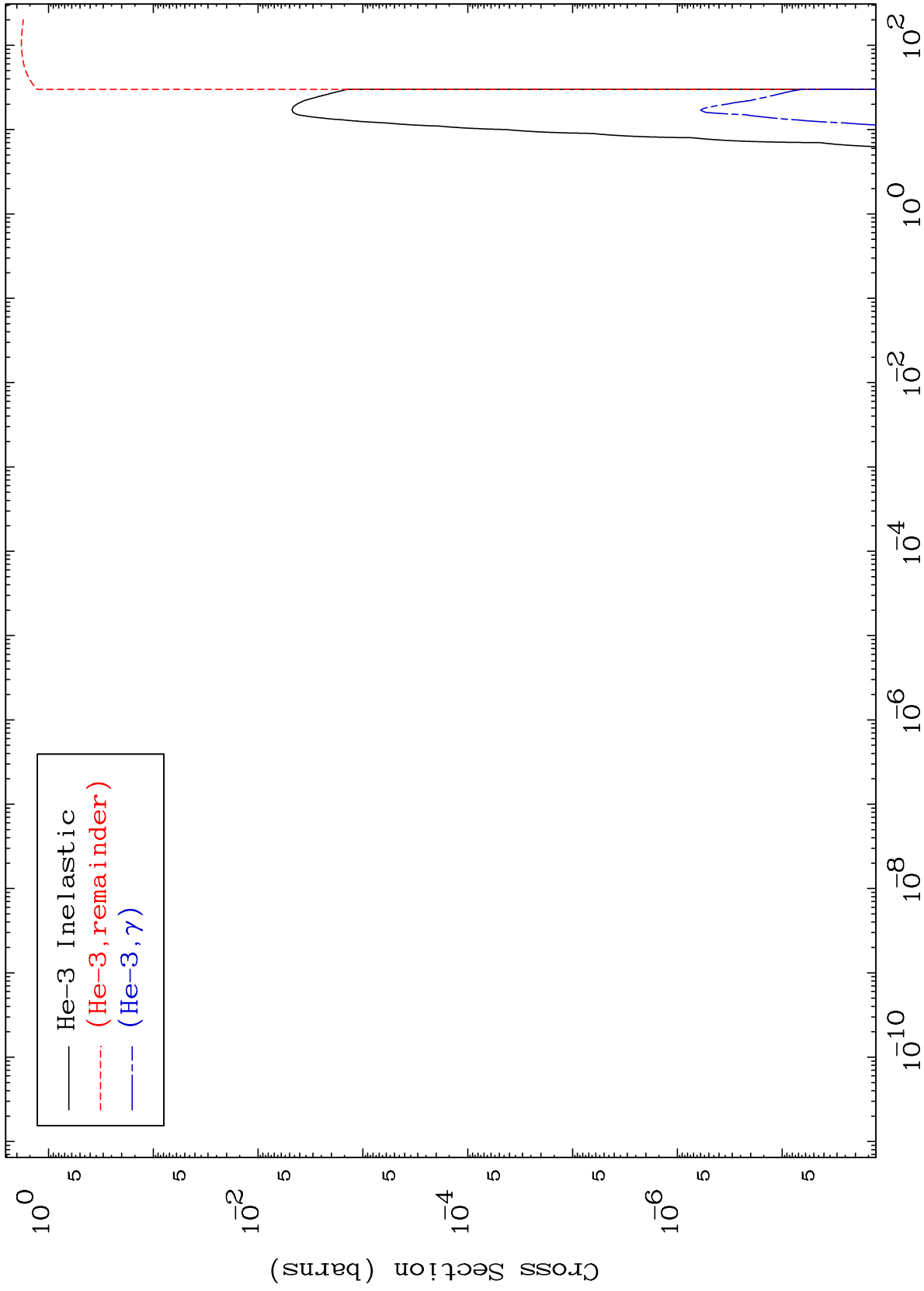
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4726

He-3 Major
0 Kelvin Cross Sections

47-Ag-107



1

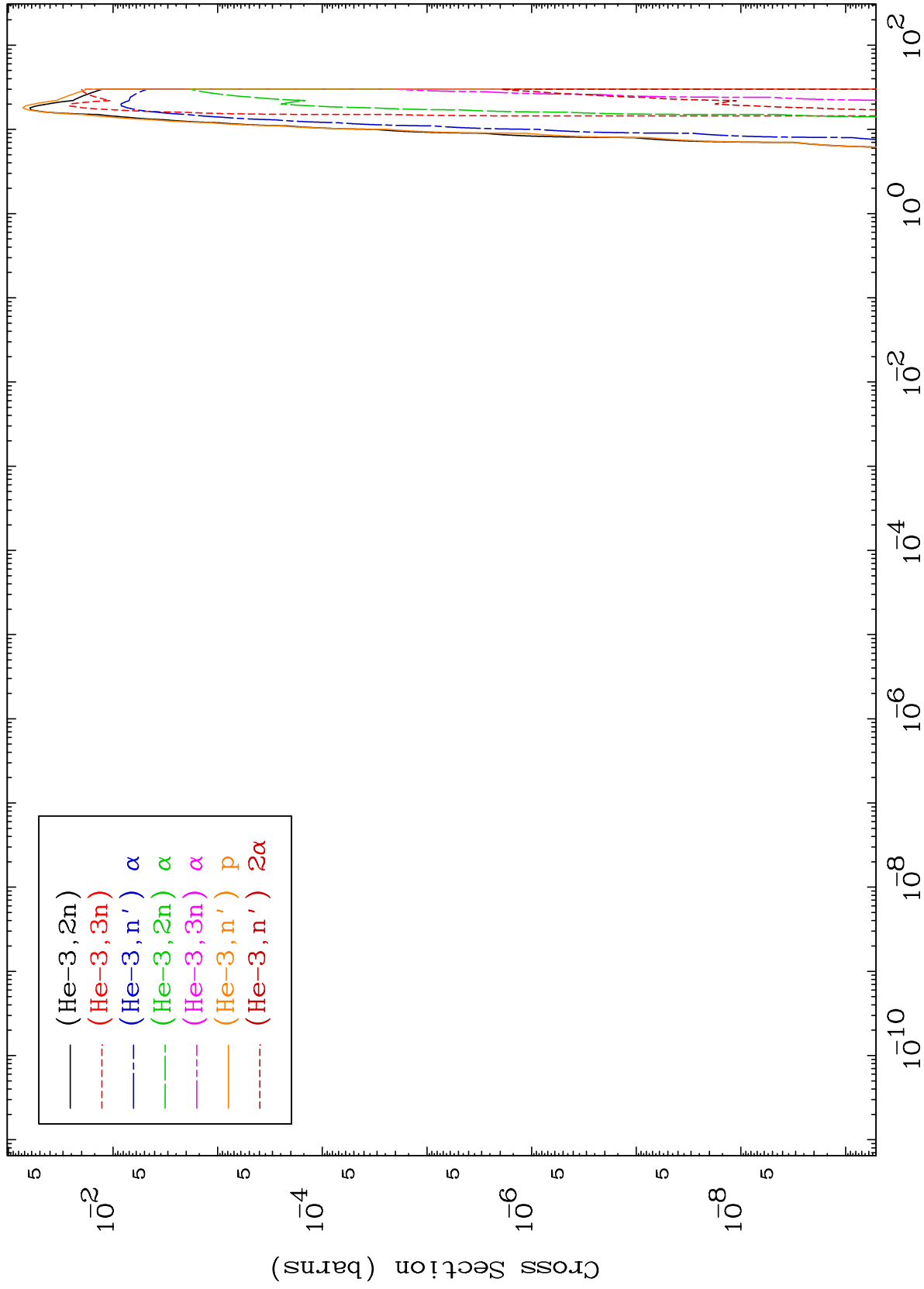
Incident Energy (MeV)

47-Ag-107

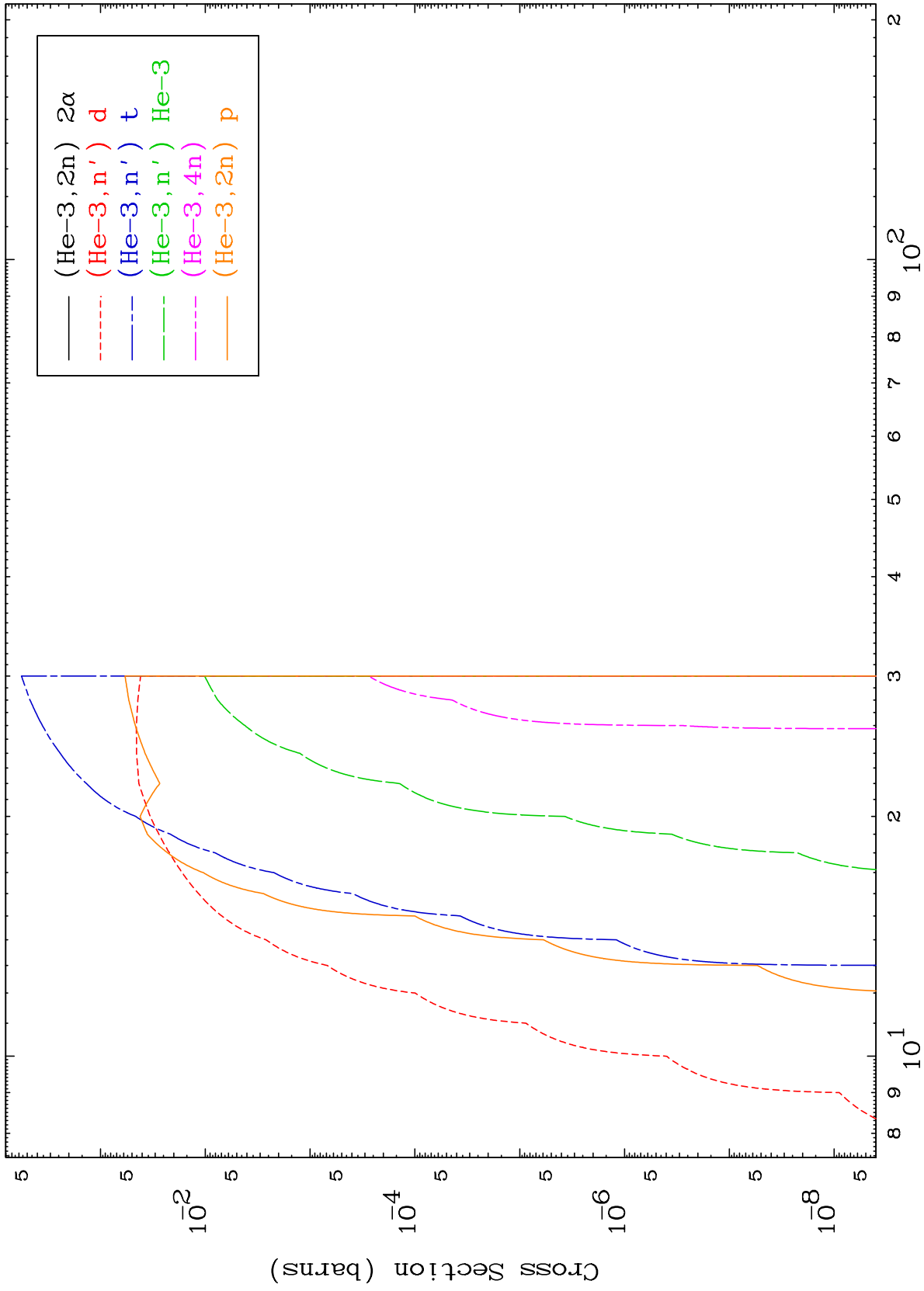
MAT 4726

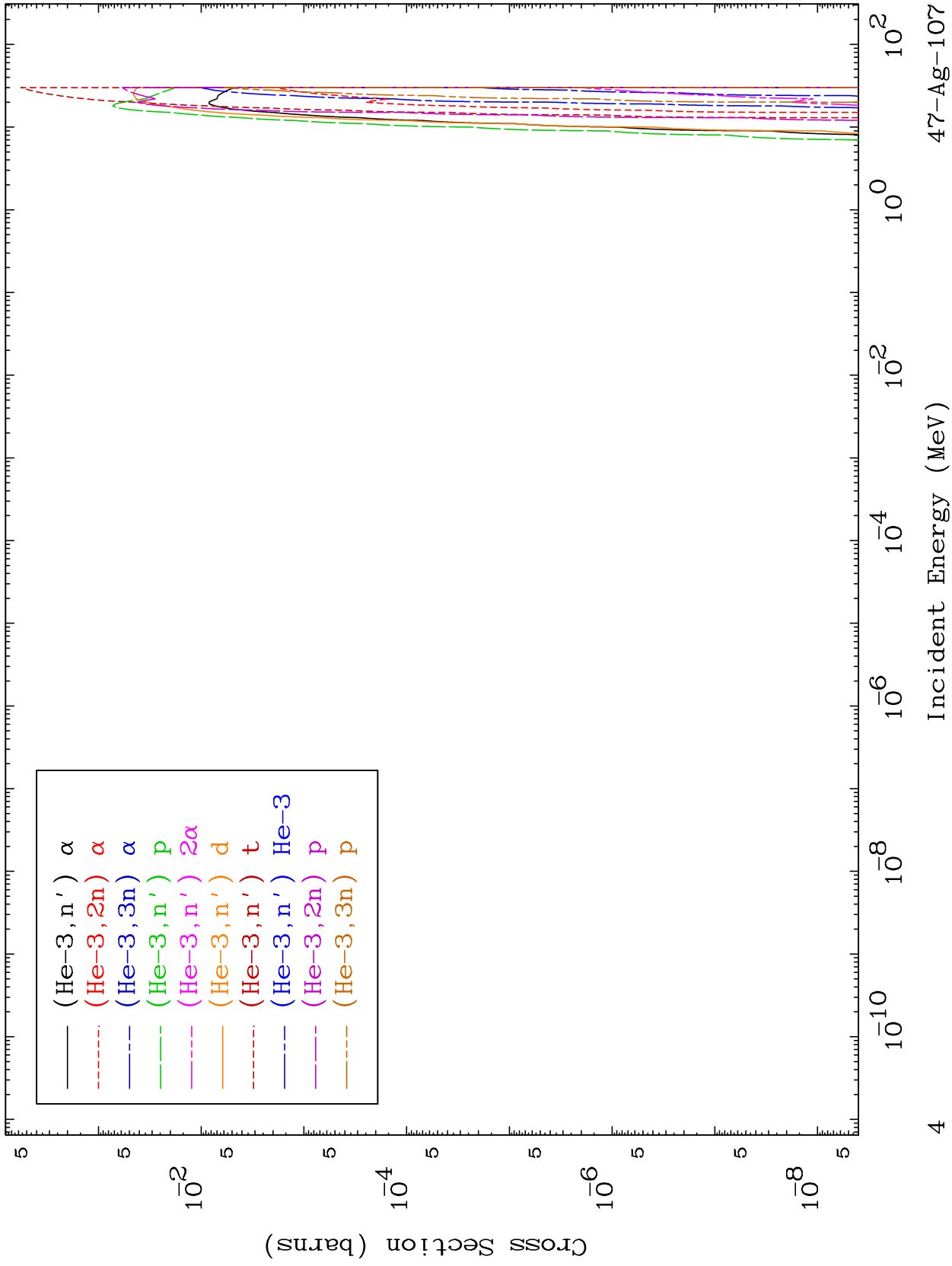
He-3 Neutron Production
0 Kelvin Cross Sections

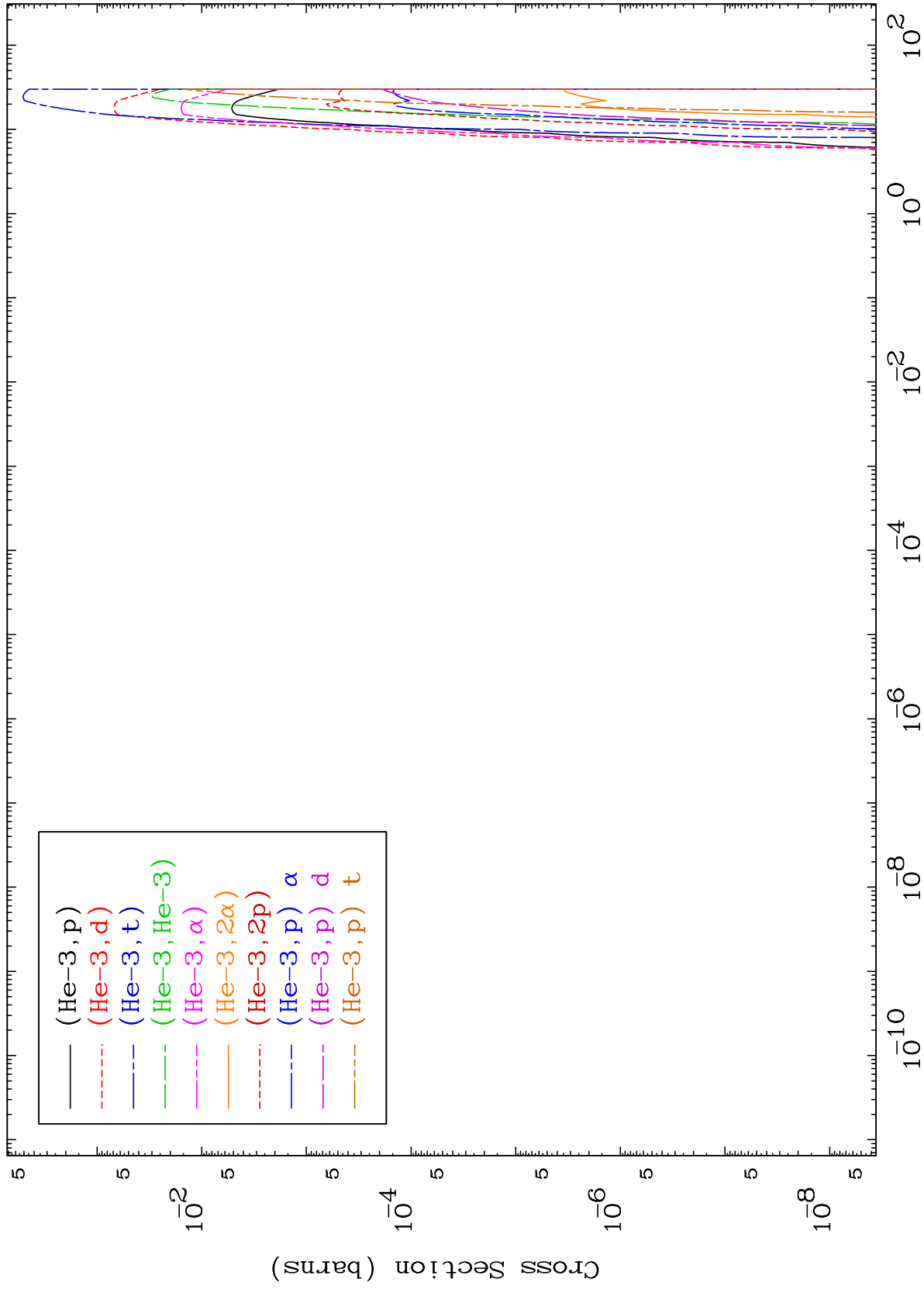
47-Ag-107



2



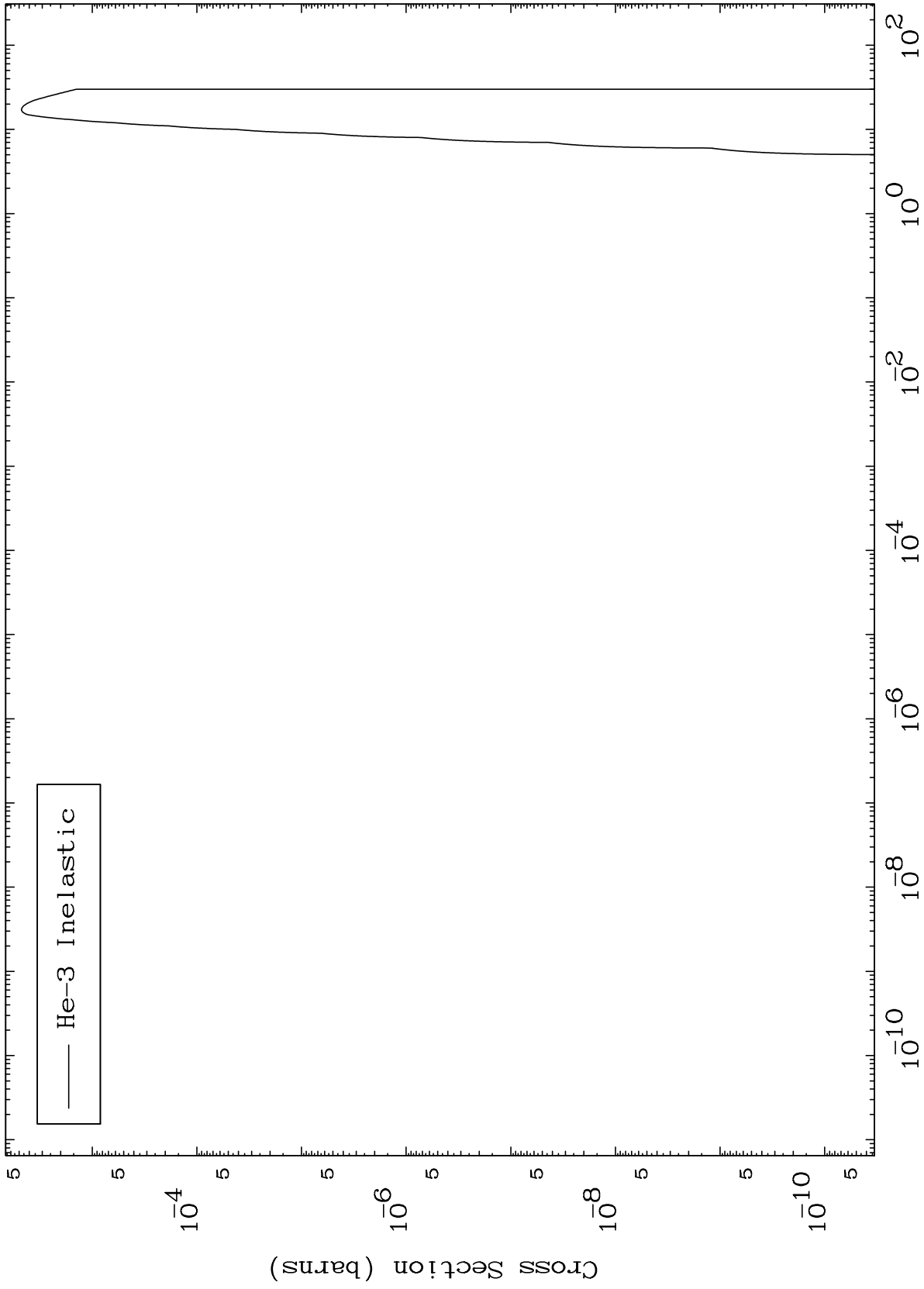




MAT 4726

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

47-Ag-107



6

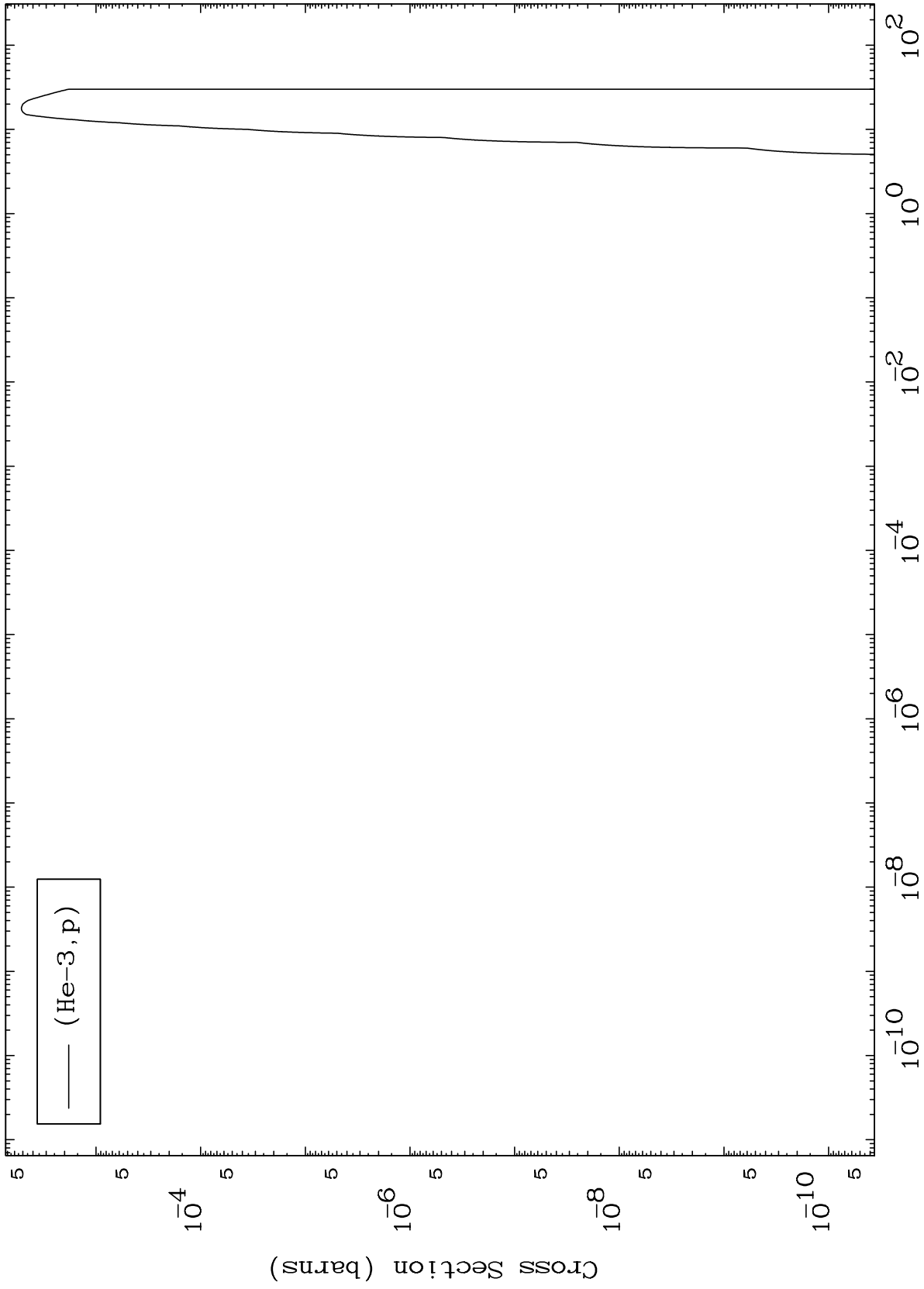
Incident Energy (MeV)

47-Ag-107

MAT 4726

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

47-Ag-107



7

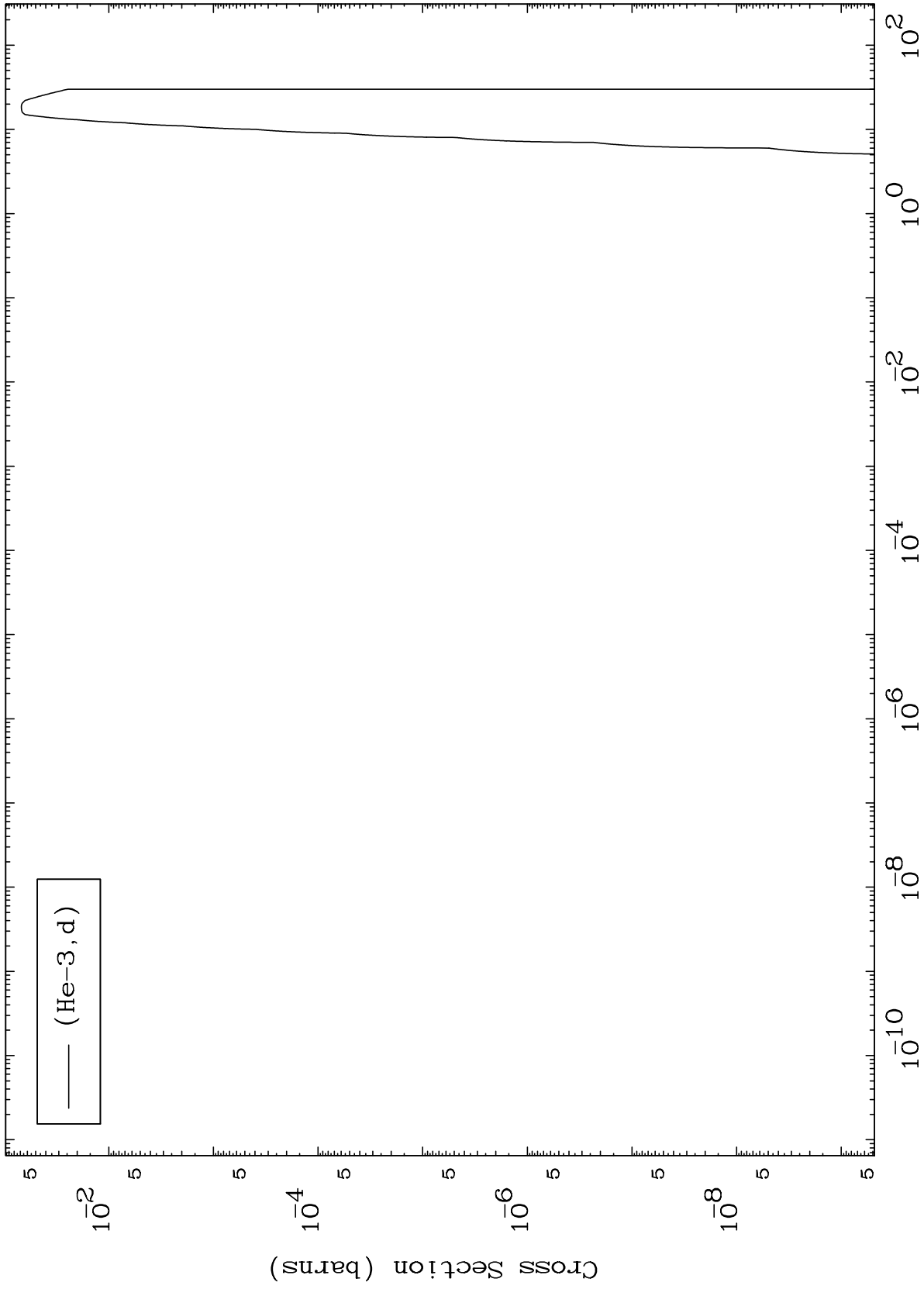
Incident Energy (MeV)

47-Ag-107

MAT 4726

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

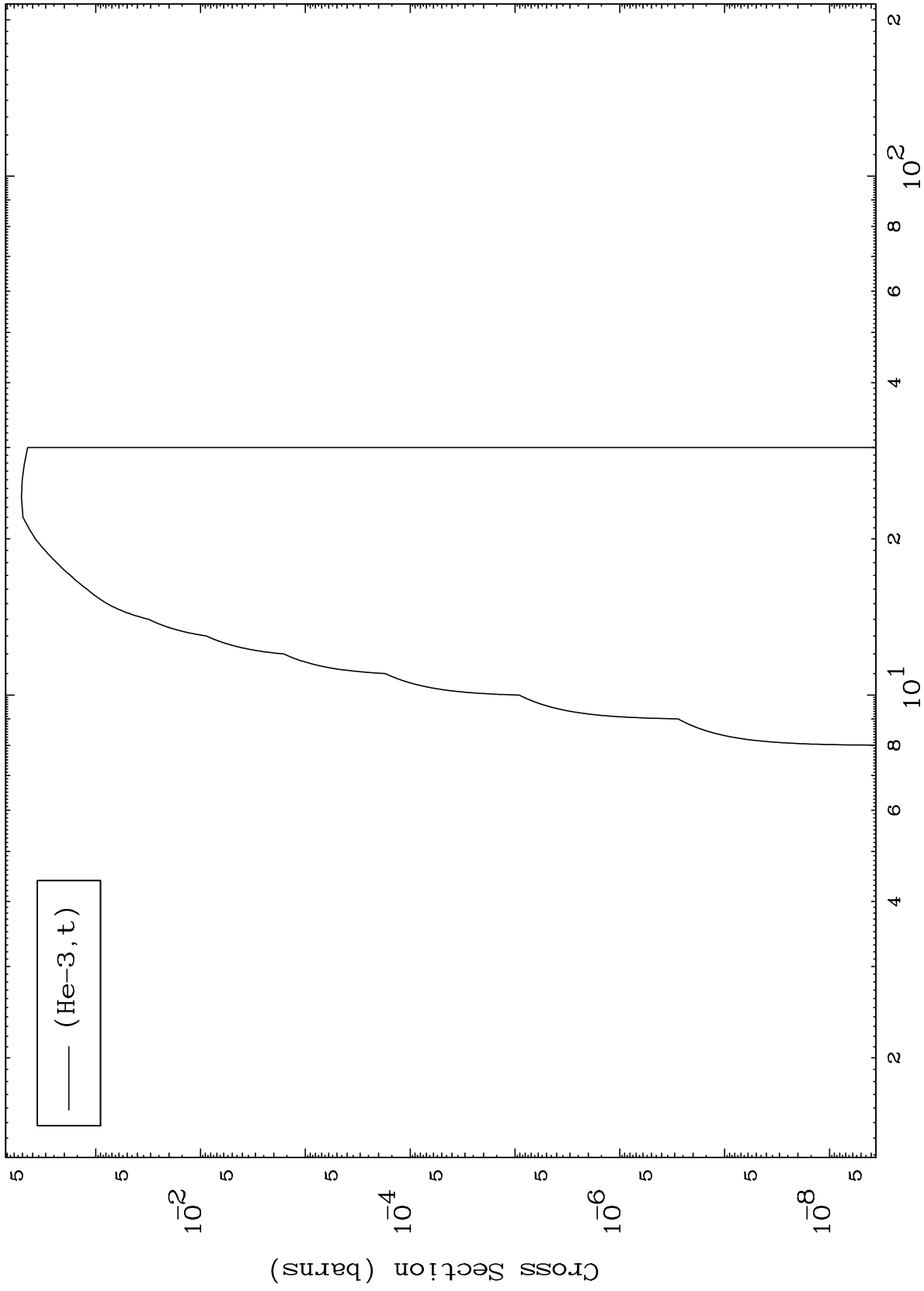
47-Ag-107



8

Incident Energy (MeV)

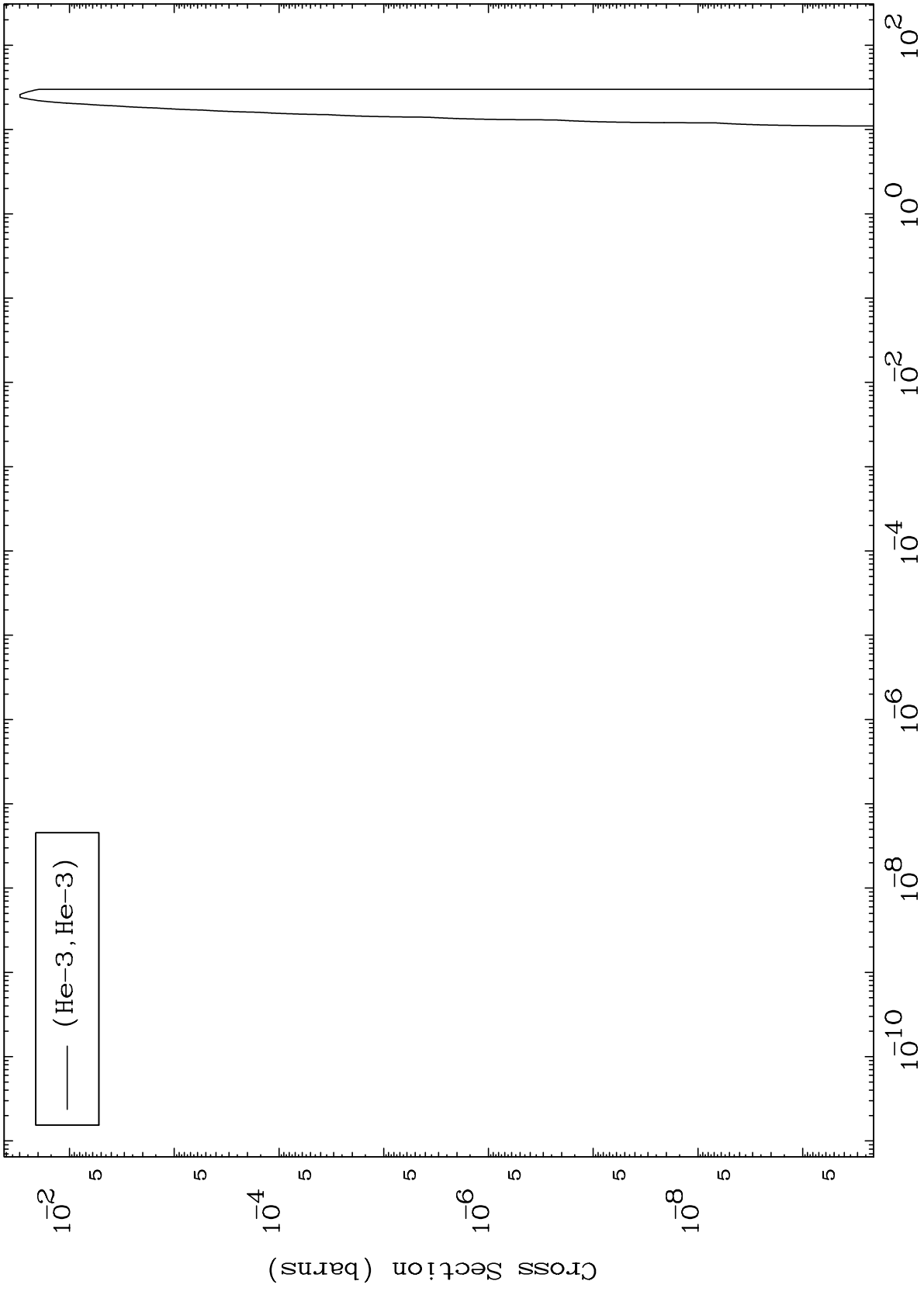
47-Ag-107



MAT 4726

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

47-Ag-107



10

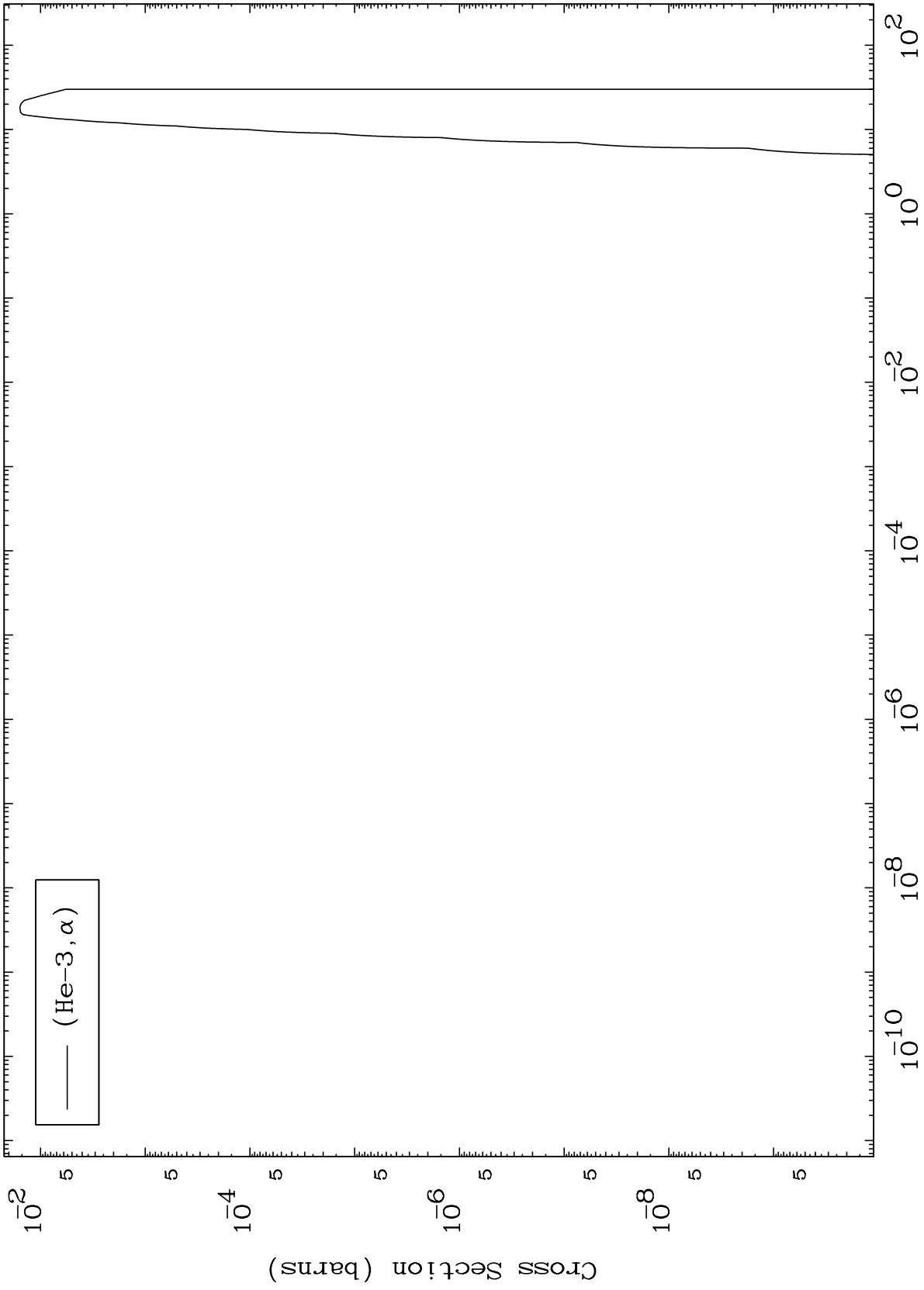
Incident Energy (MeV)

47-Ag-107

MAT 4726

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

47-Ag-107



11

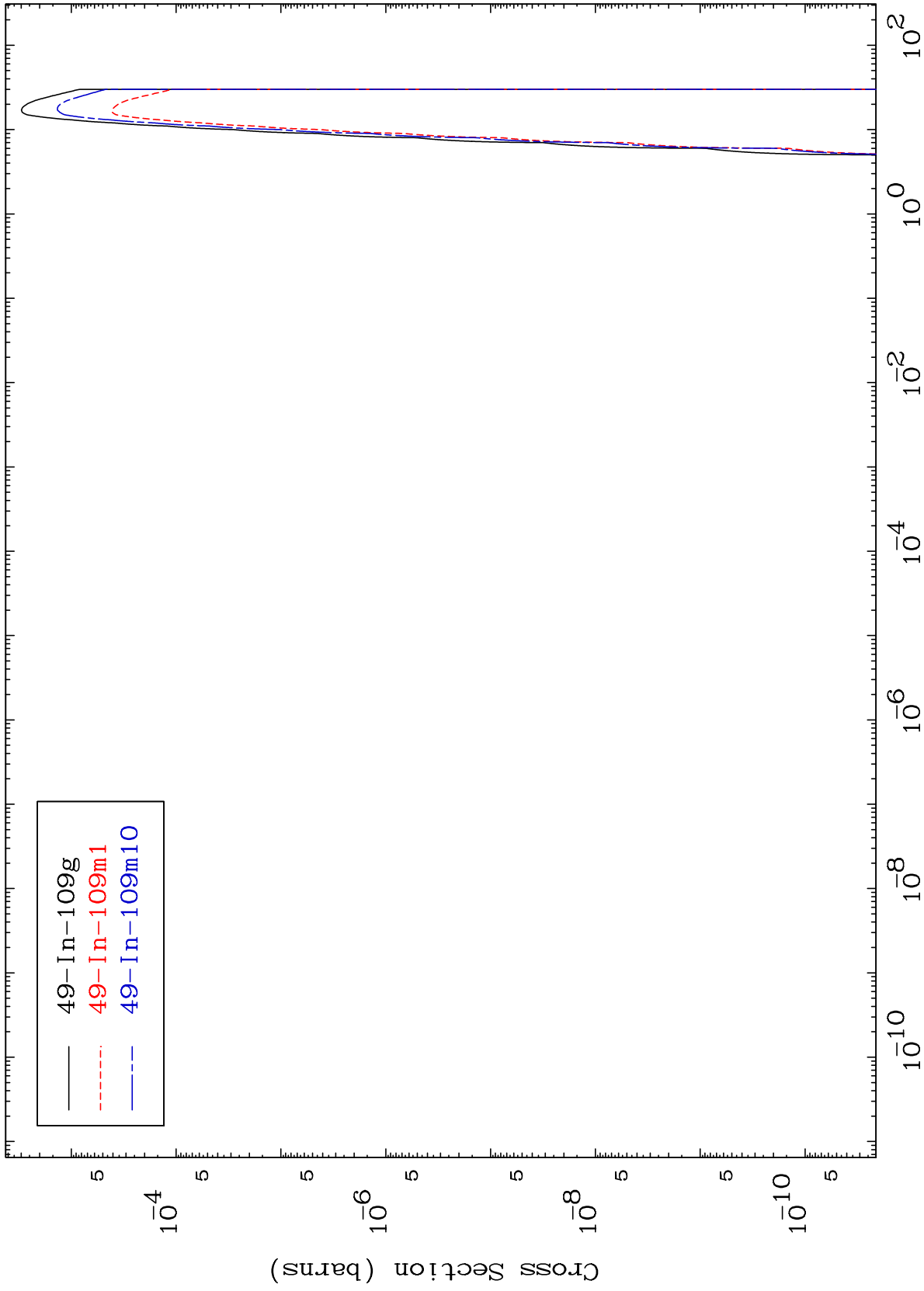
Incident Energy (MeV)

47-Ag-107

MAT 4726

He-3 Inelastic
Radionuclide Production Cross Section

47-Ag-107



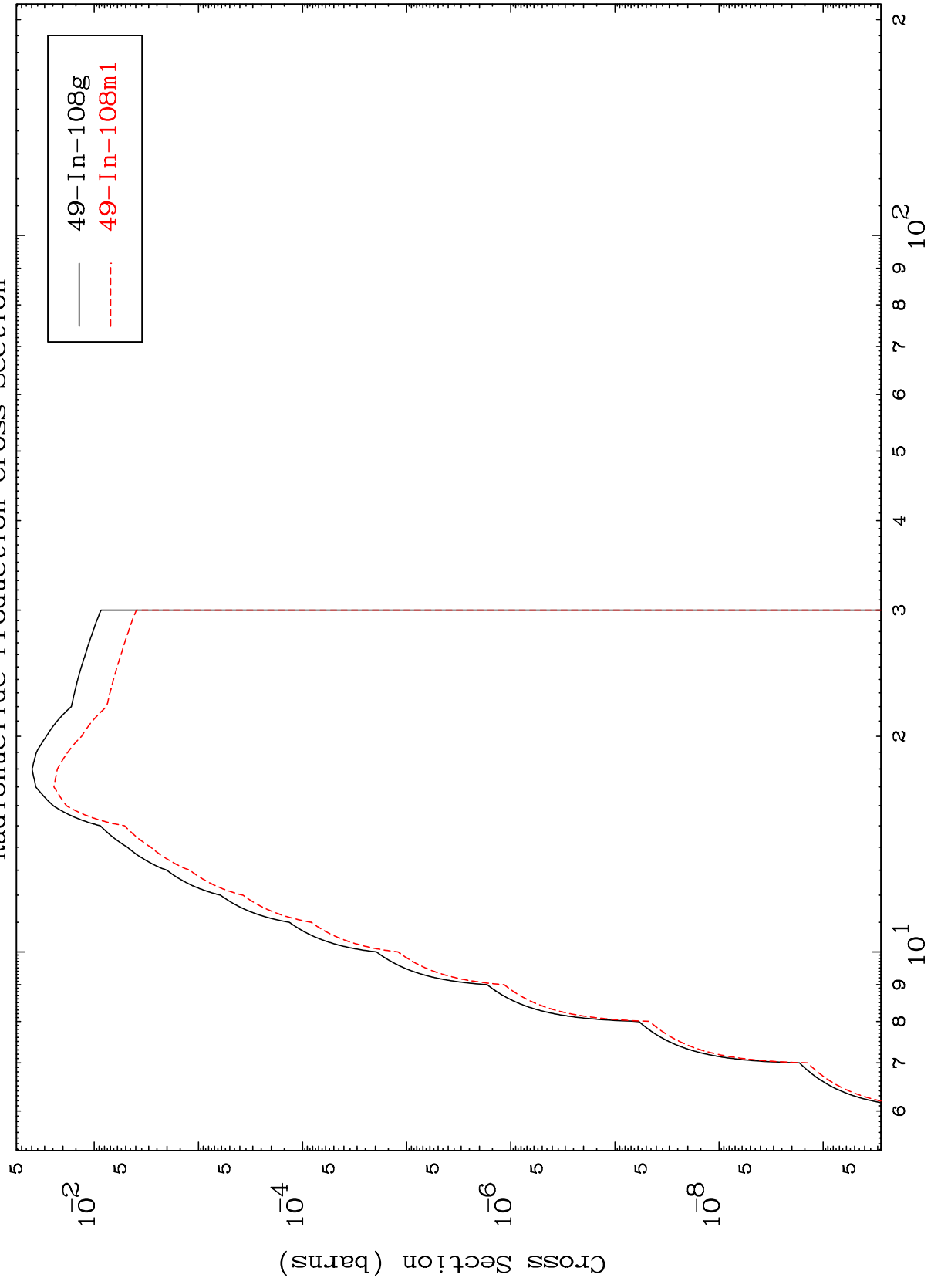
47-Ag-107

MAT 4726

(He-3,2n)

47-Ag-107

Radionuclide Production Cross Section



13

Incident Energy (MeV)

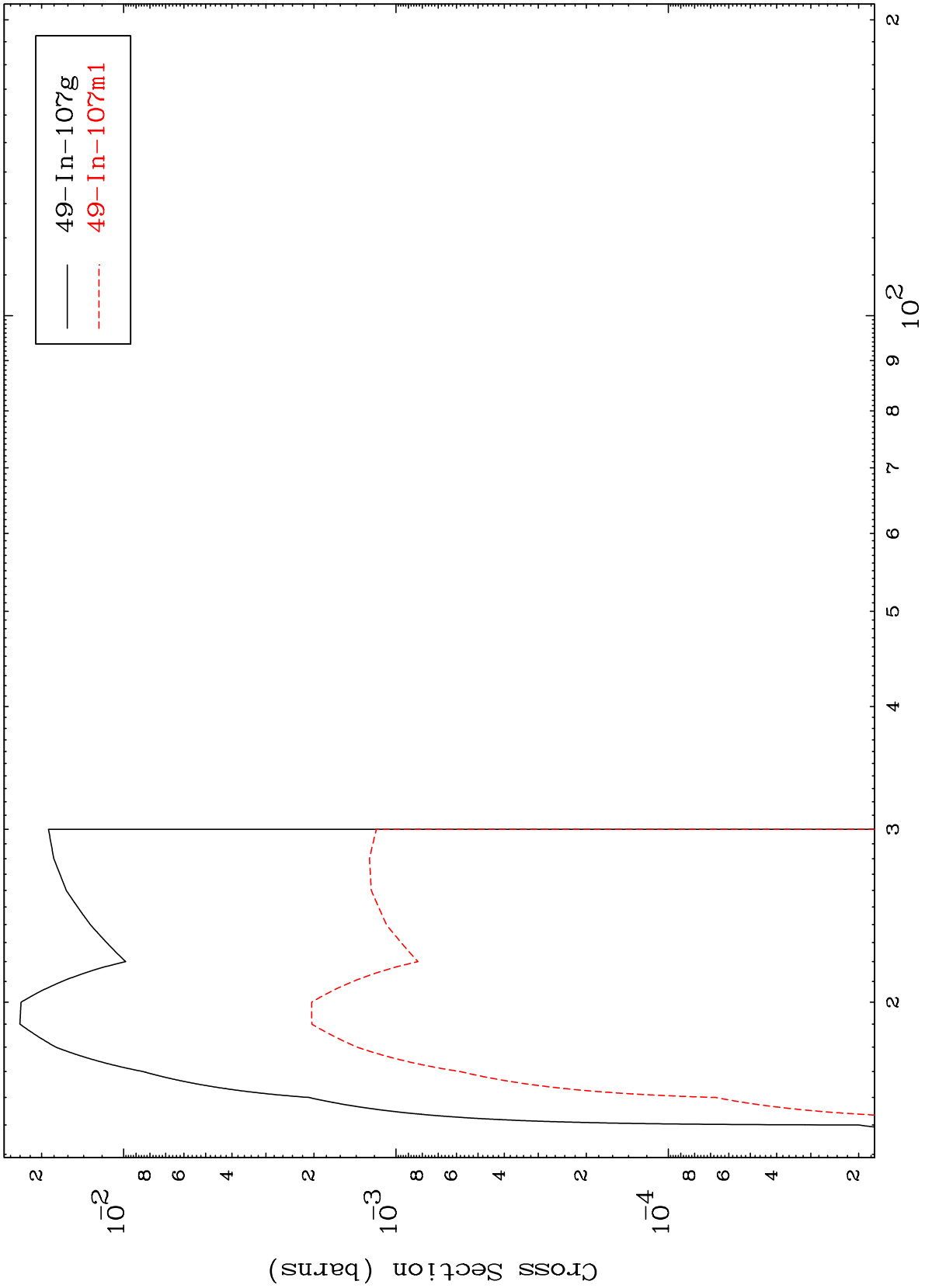
47-Ag-107

MAT 4726

(He-3, 3n)

47-Ag-107

Radionuclide Production Cross Section



14

Incident Energy (MeV)

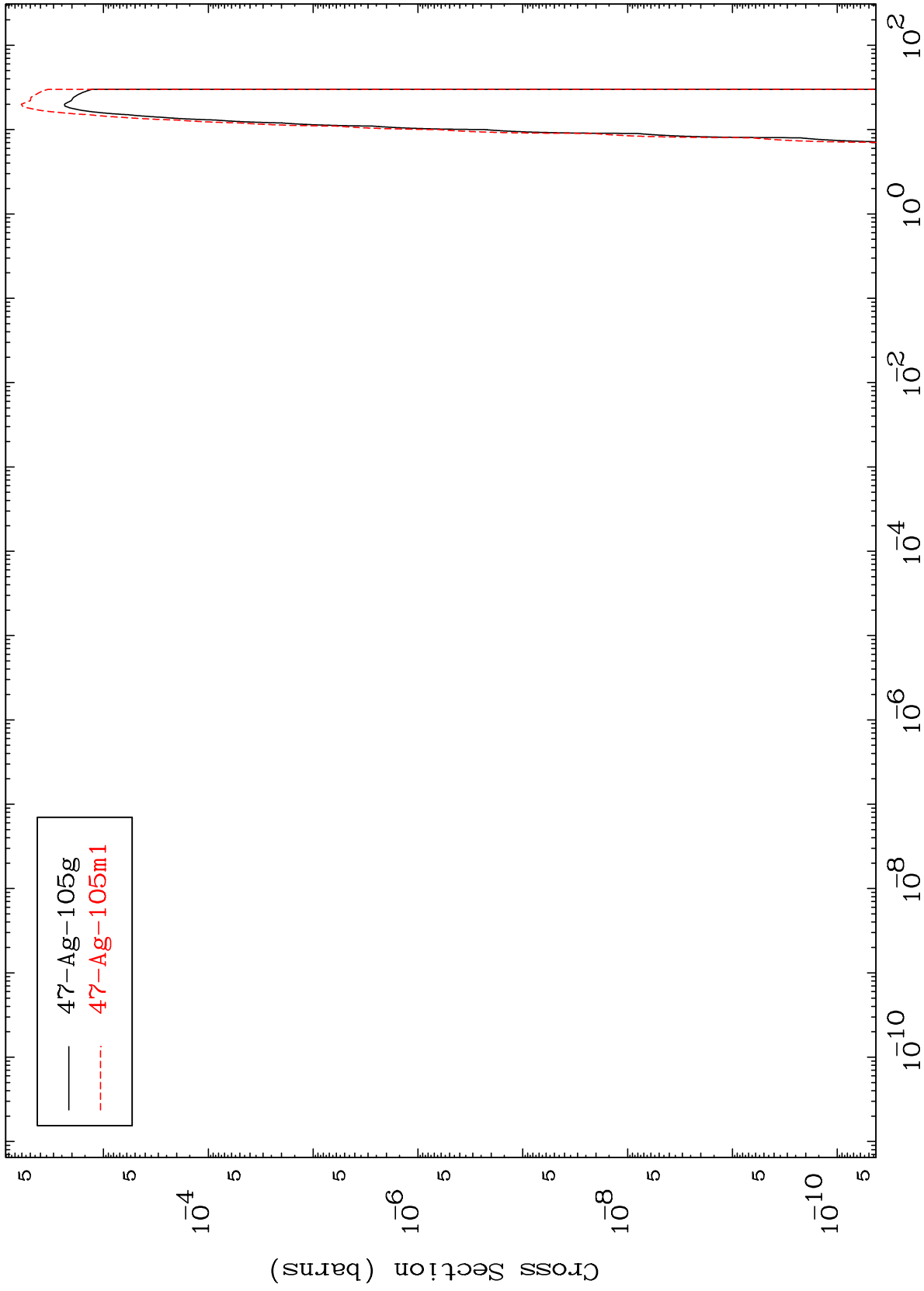
47-Ag-107

MAT 4726

(He-3, n') α

47-Ag-107

Radionuclide Production Cross Section



15

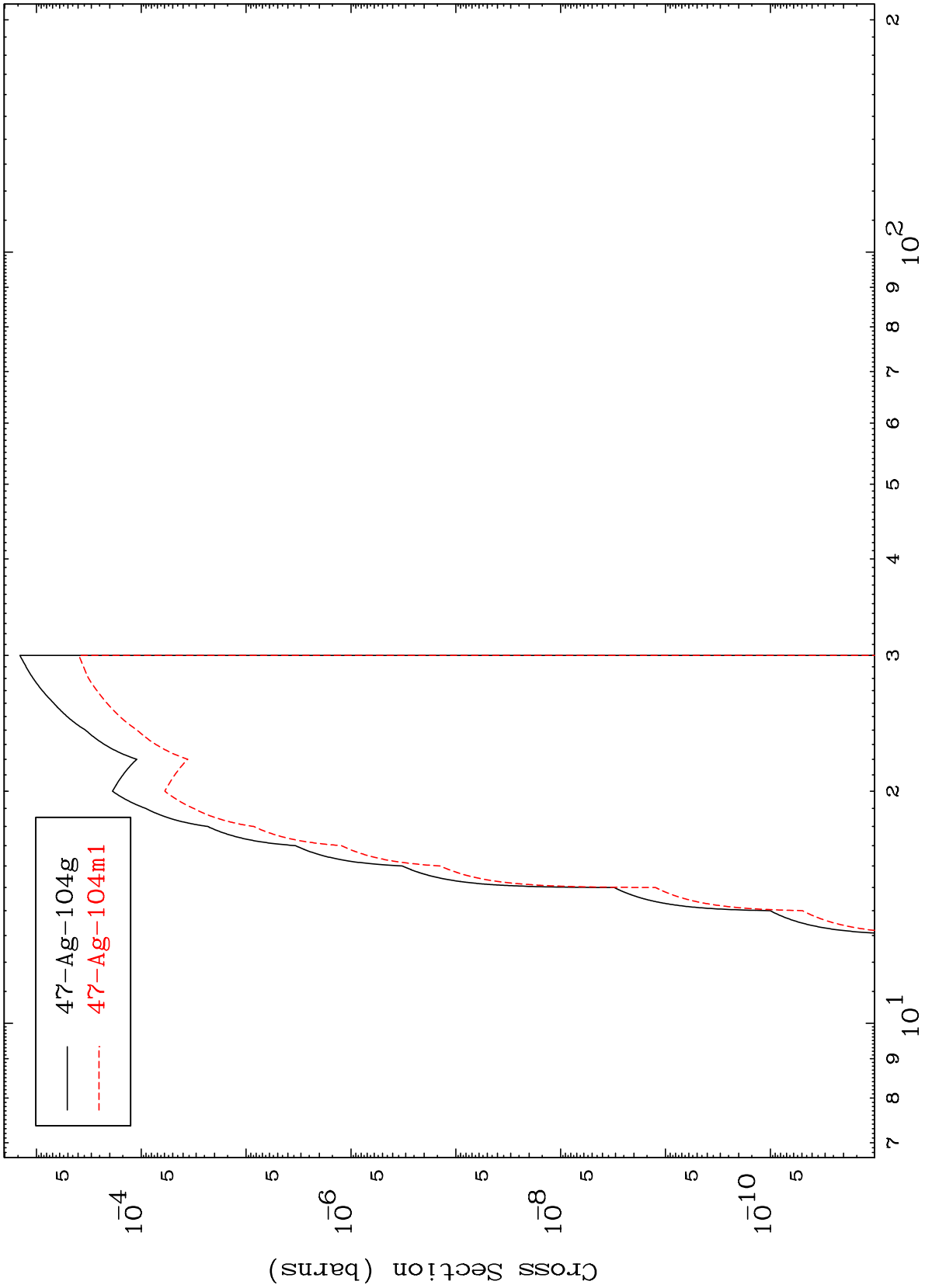
Incident Energy (MeV)

47-Ag-107

MAT 4726

47-Ag-107

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



16

Incident Energy (MeV)

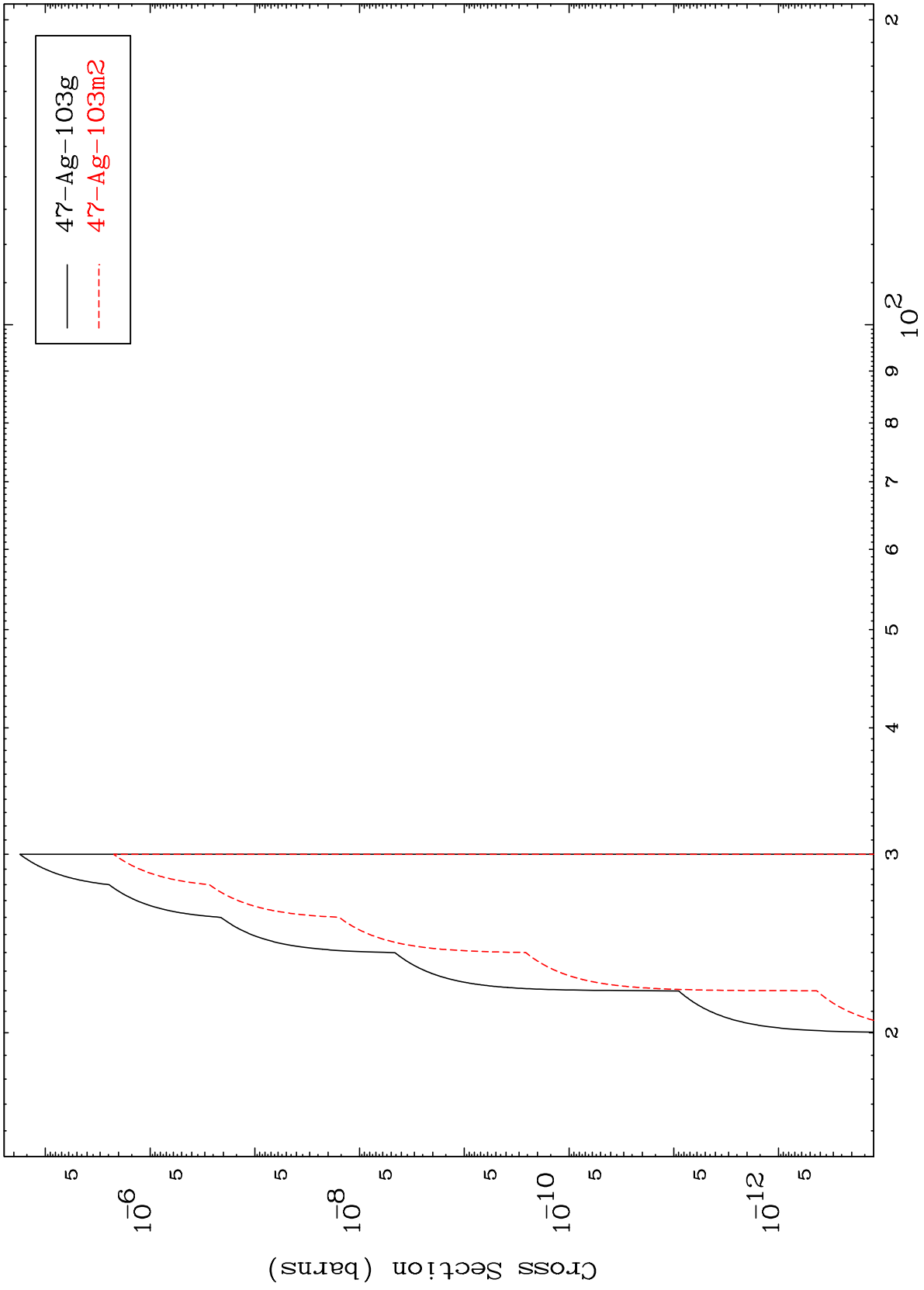
47-Ag-107

MAT 4726

(He-3,3n) α

47-Ag-107

Radionuclide Production Cross Section



17

Incident Energy (MeV)

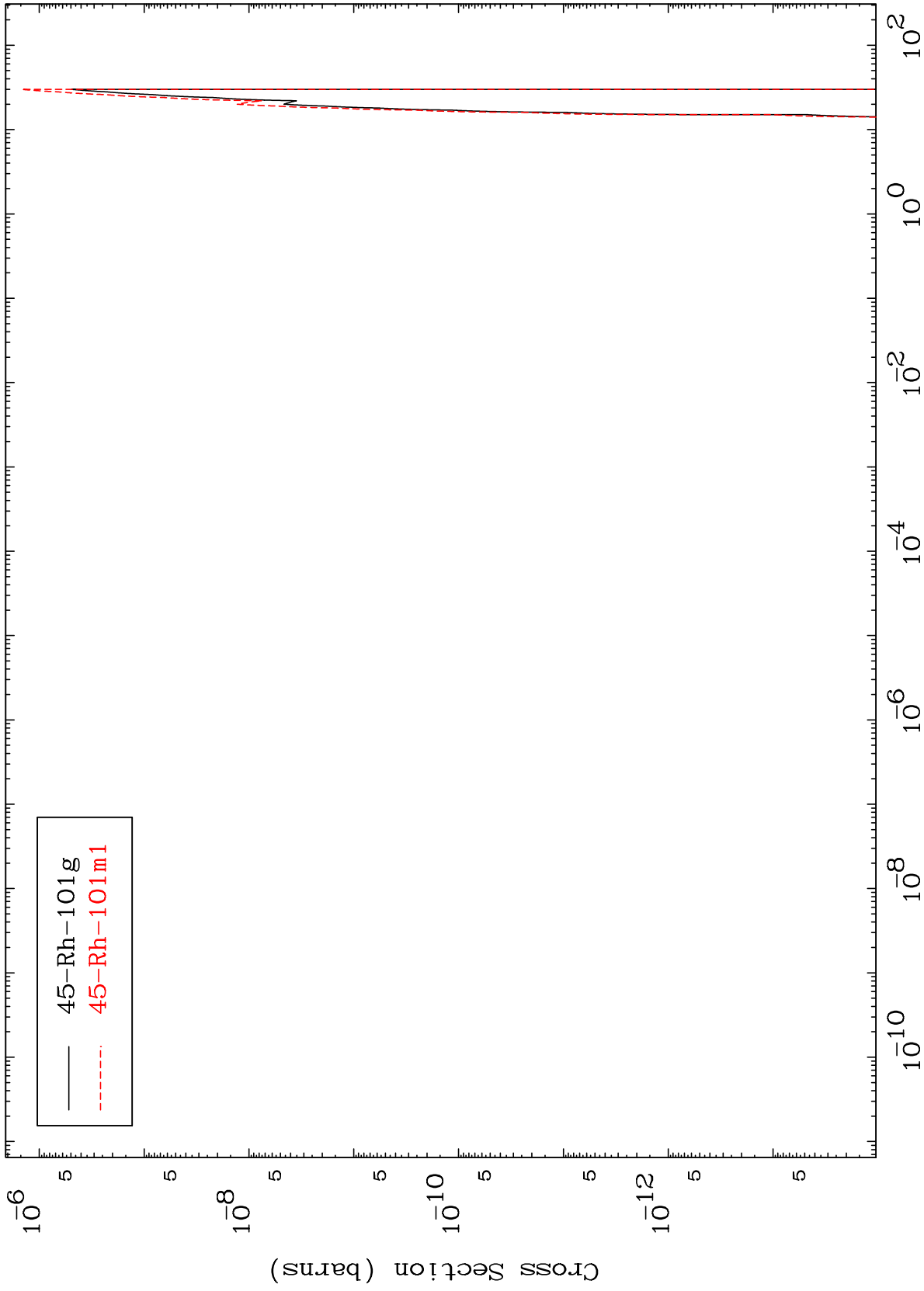
47-Ag-107

MAT 4726

(He-3, n') 2 α

47-Ag-107

Radionuclide Production Cross Section

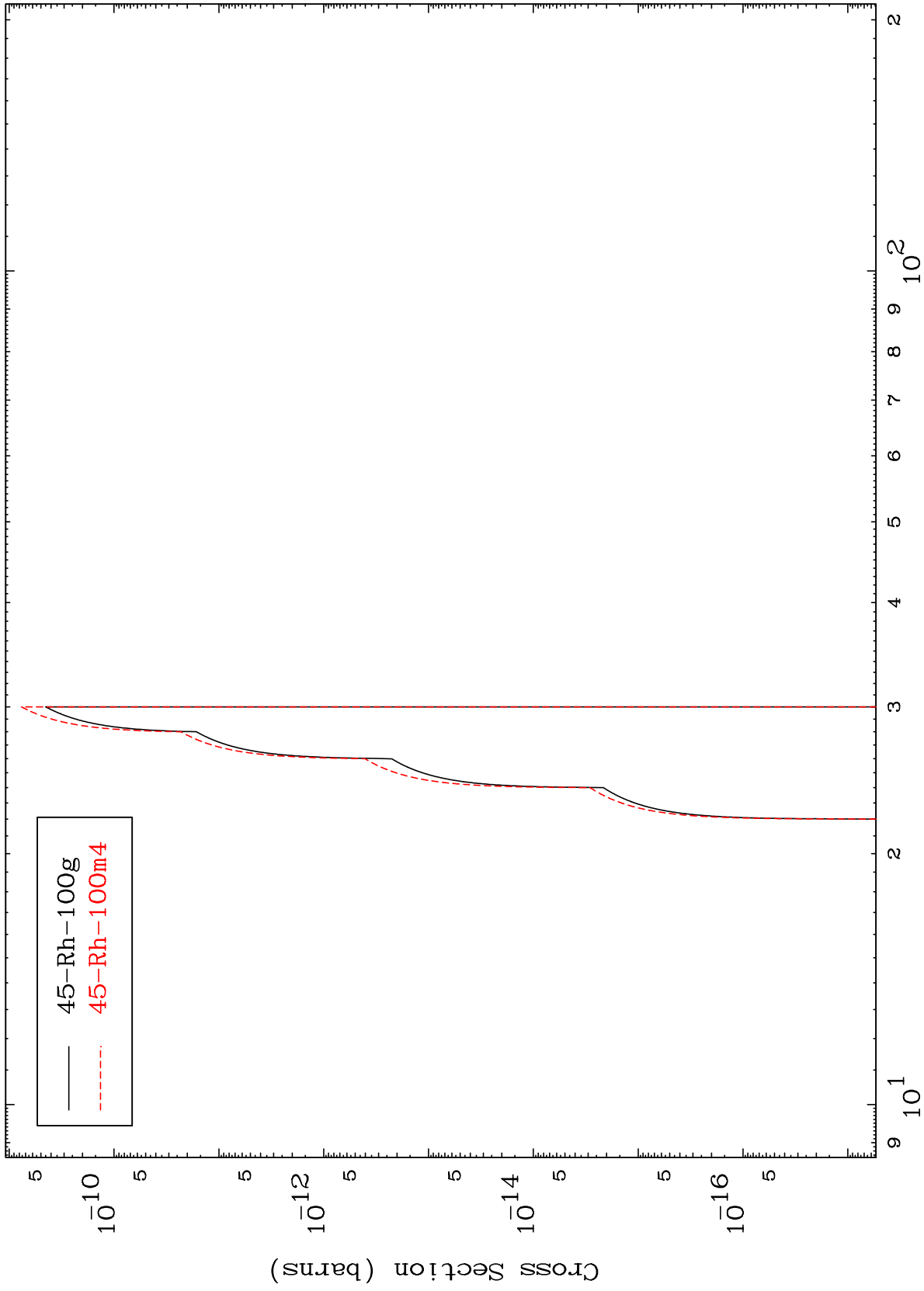


MAT 4726

(He-3,2n) 2α

47-Ag-107

Radionuclide Production Cross Section



19

Incident Energy (MeV)

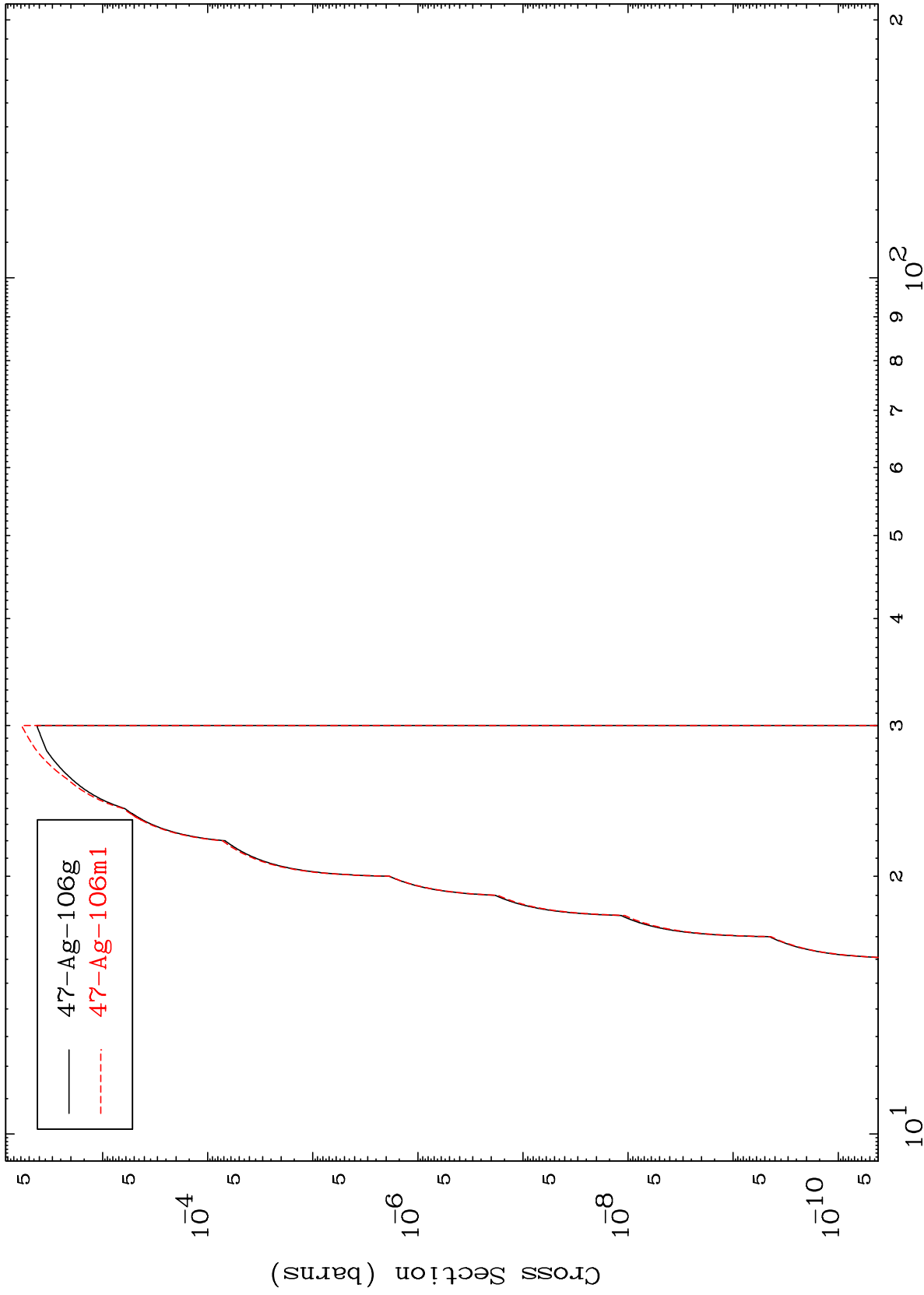
47-Ag-107

MAT 4726

(He-3, n') He-3

47-Ag-107

Radionuclide Production Cross Section



20

Incident Energy (MeV)

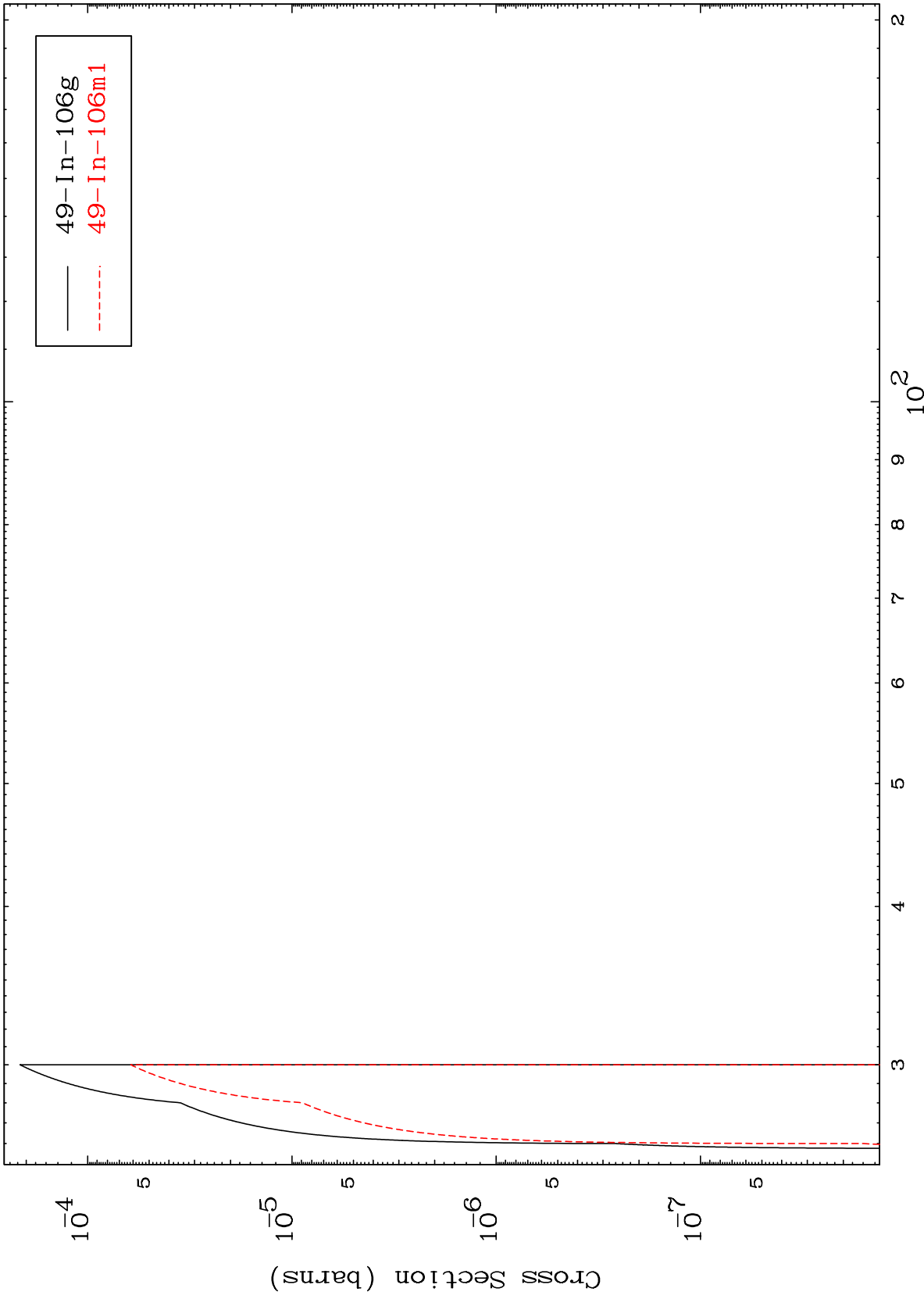
47-Ag-107

MAT 4726

(He-3,4n)

47-Ag-107

Radionuclide Production Cross Section



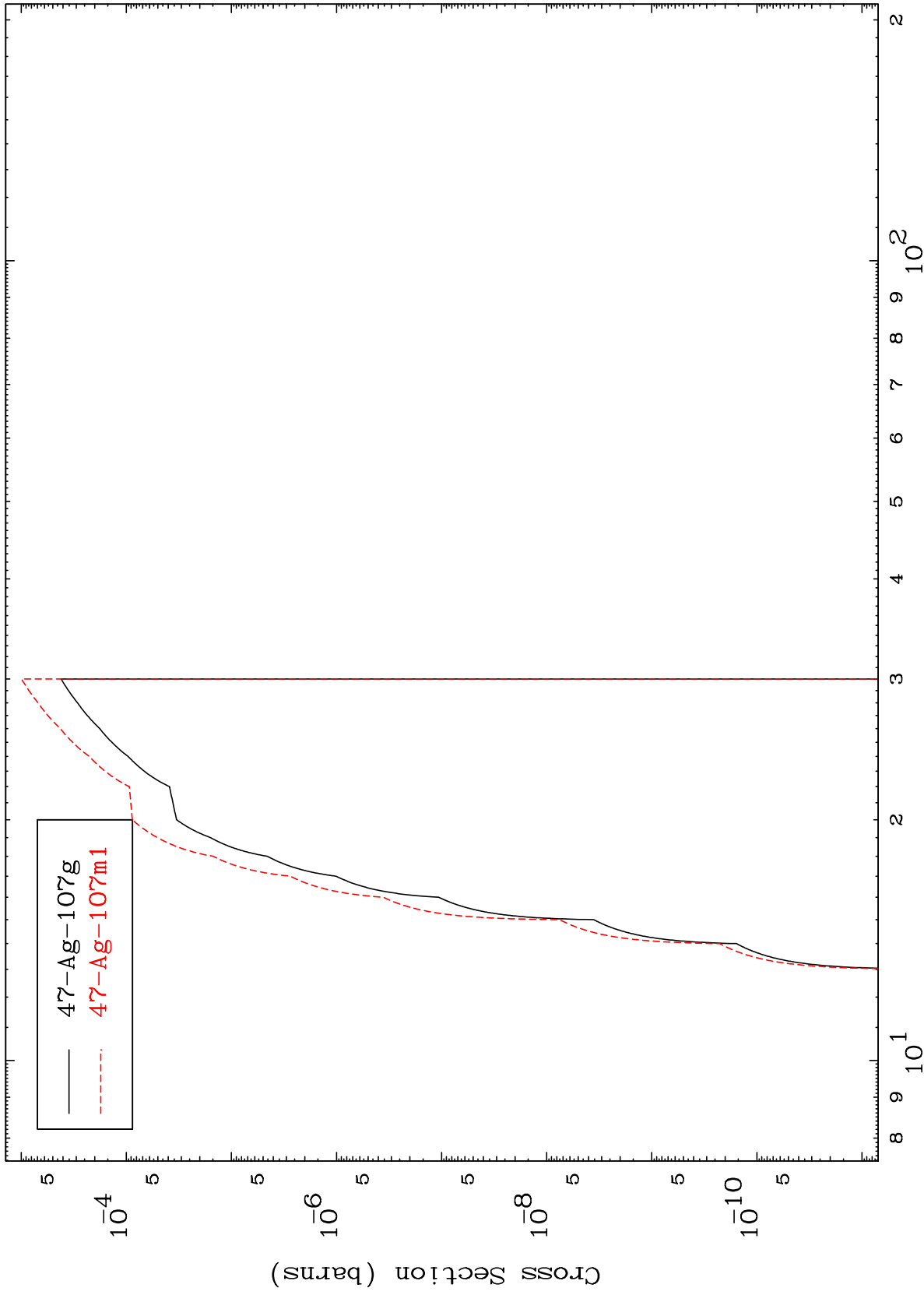
21

47-Ag-107

MAT 4726

47-Ag-107

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



22

Incident Energy (MeV)

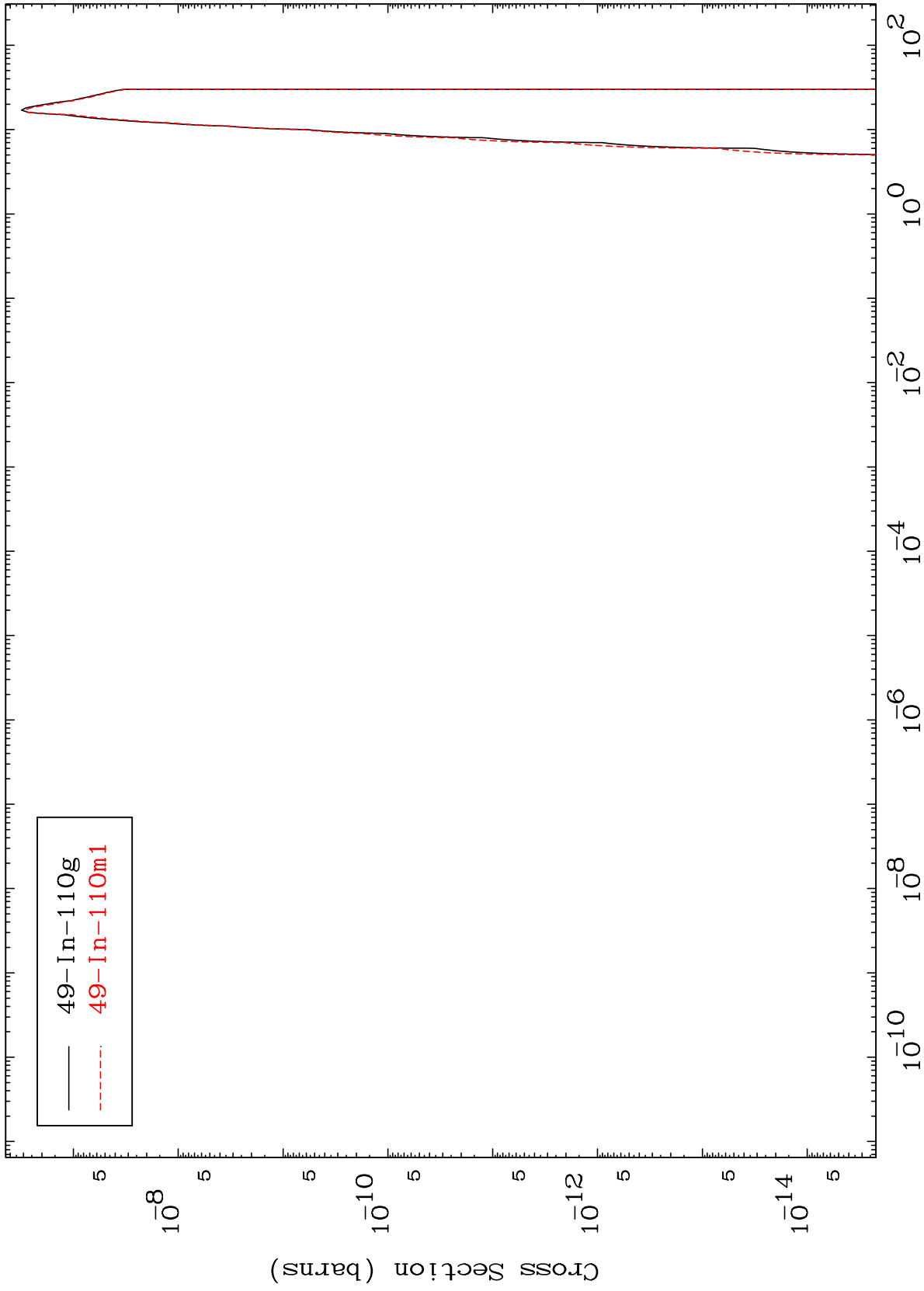
47-Ag-107

MAT 4726

(He-3, γ)

47-Ag-107

Radionuclide Production Cross Section



23

Incident Energy (MeV)

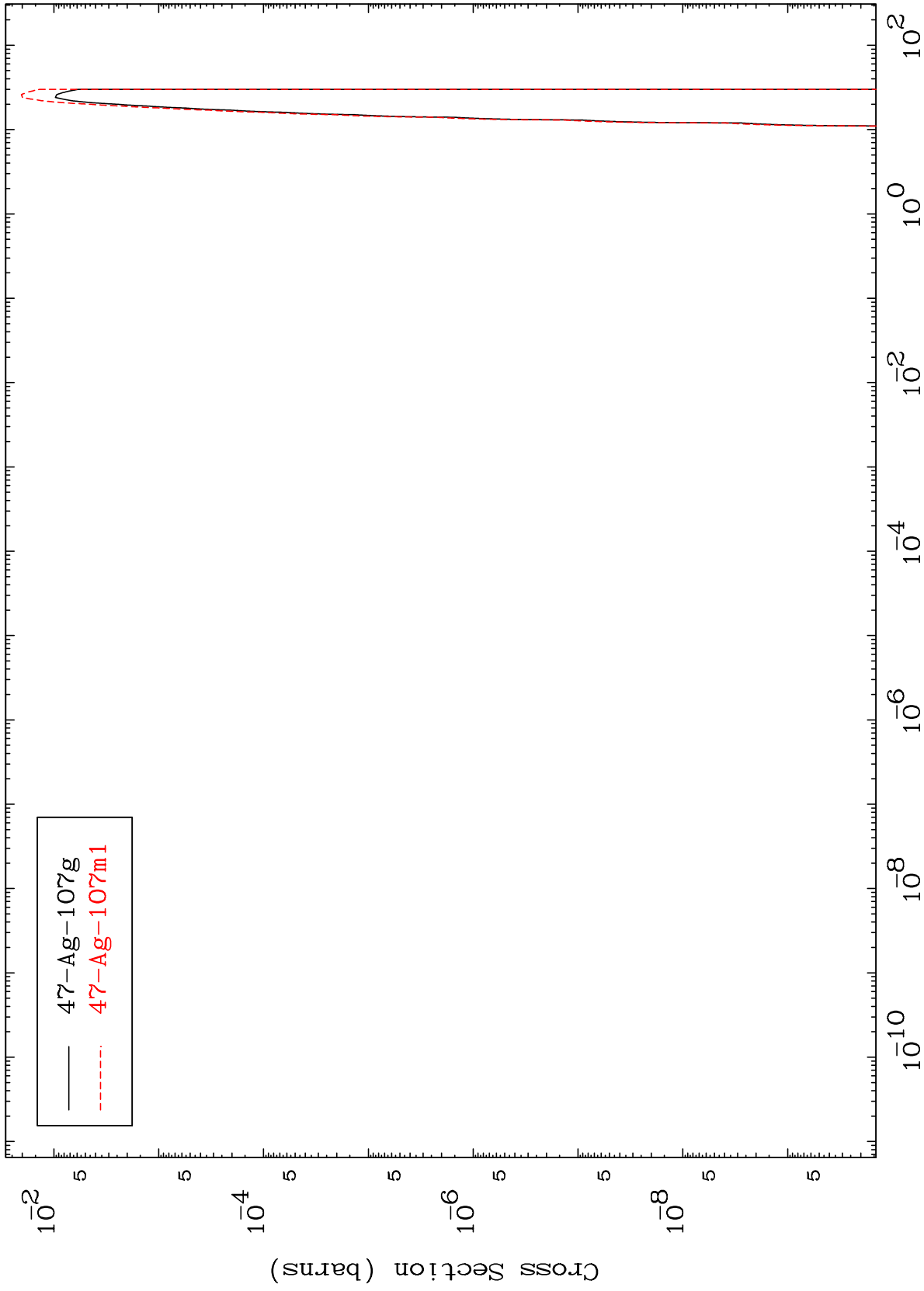
47-Ag-107

MAT 4726

(He-3, He-3)

47-Ag-107

Radionuclide Production Cross Section



24

Incident Energy (MeV)

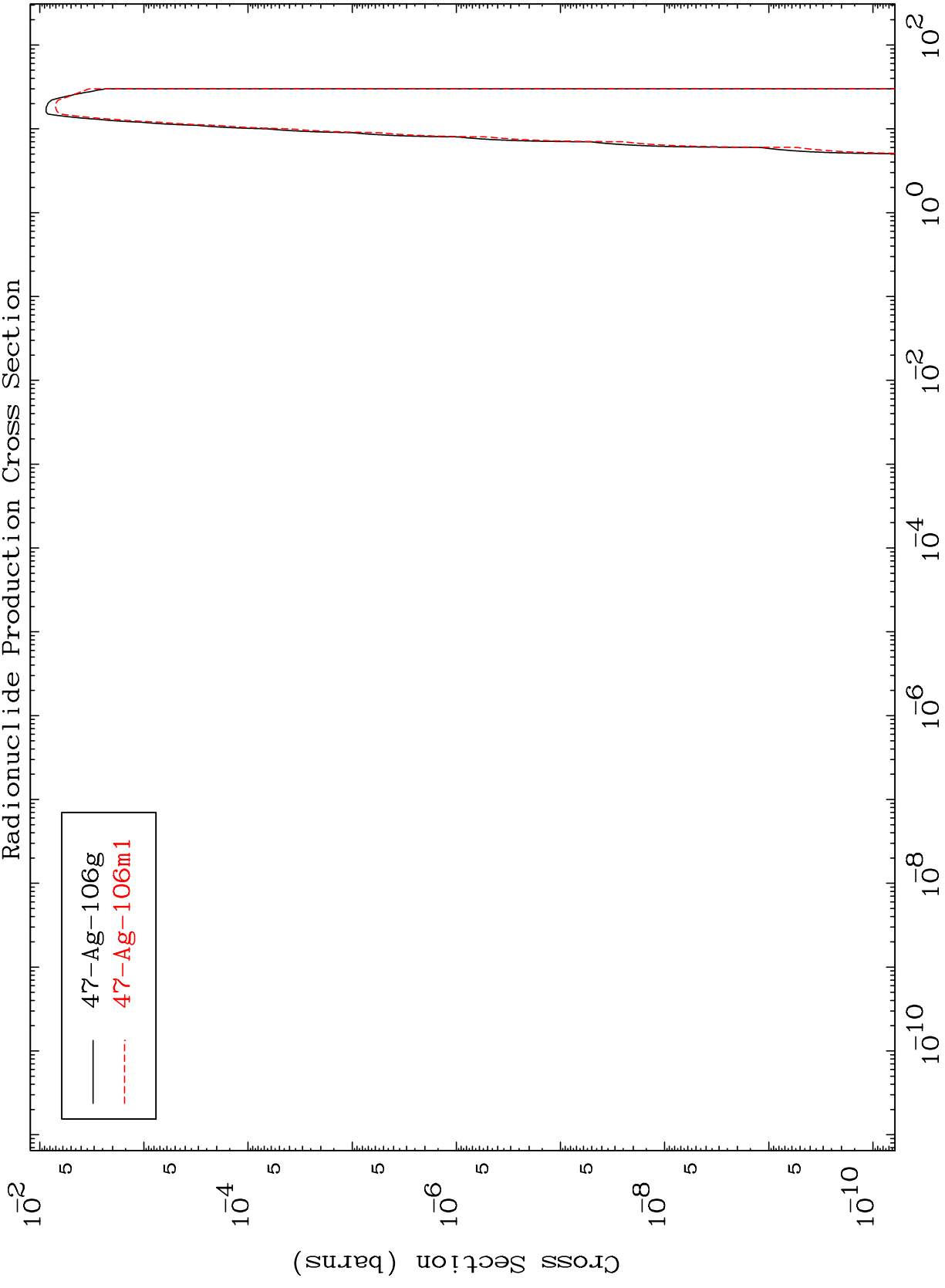
47-Ag-107

MAT 4726

(He-3, α)

47-Ag-107

Radionuclide Production Cross Section



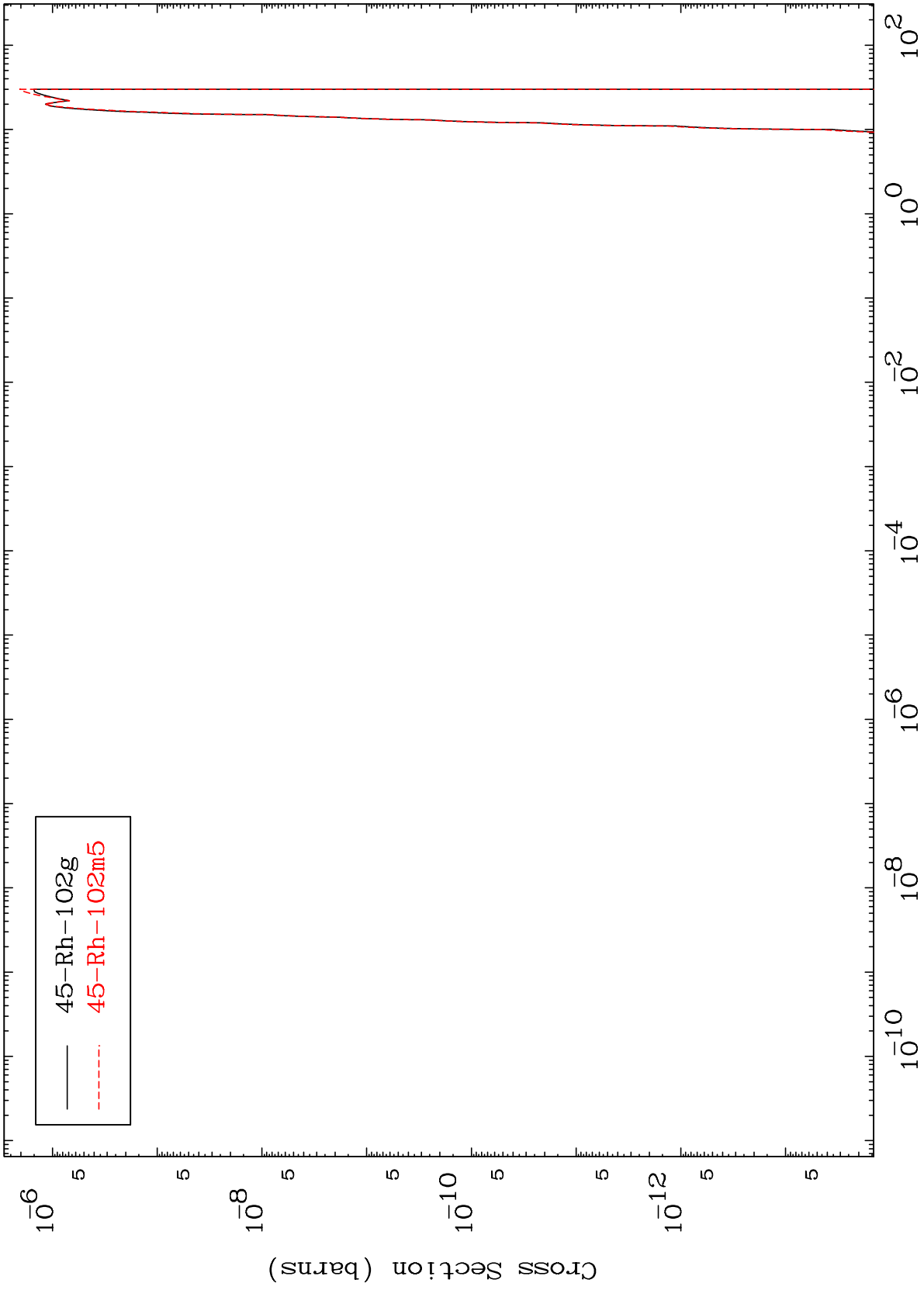
47-Ag-106g
47-Ag-106m1

MAT 4726

(He-3, 2α)

47-Ag-107

Radionuclide Production Cross Section



26

Incident Energy (MeV)

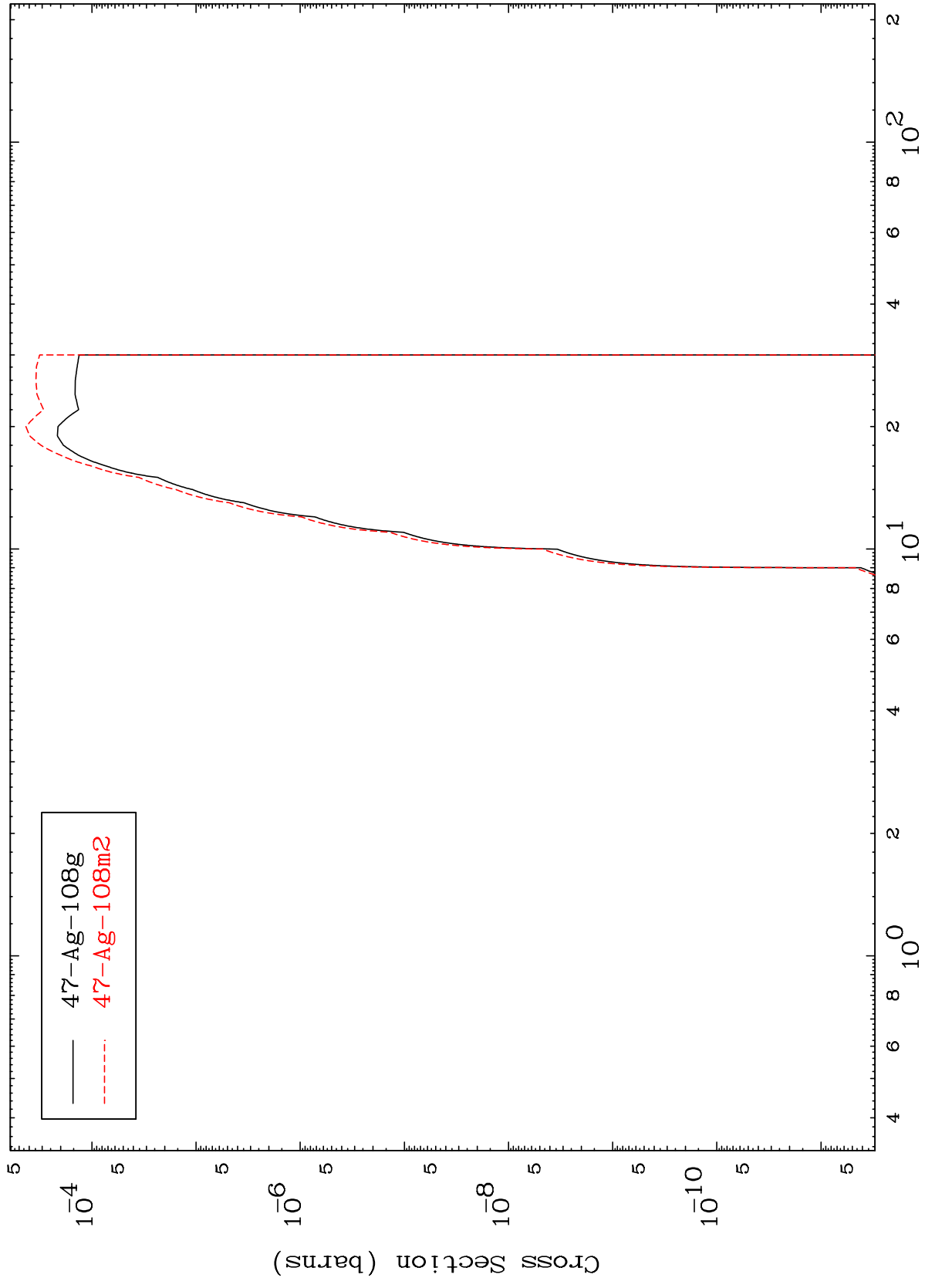
47-Ag-107

MAT 4726

(He-3,2p)

47-Ag-107

Radionuclide Production Cross Section



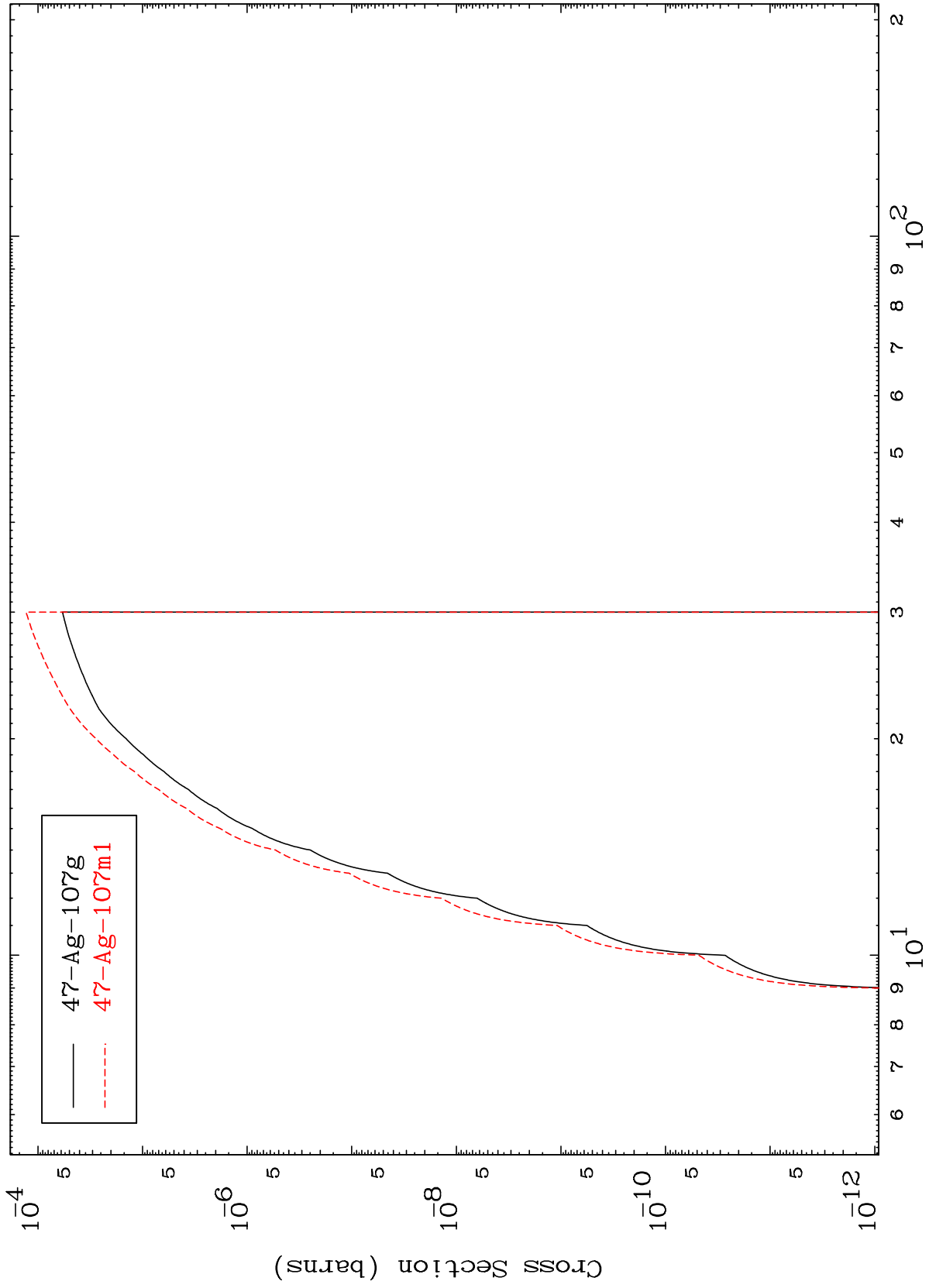
47-Ag-108g
47-Ag-108m2

MAT 4726

(He-3,p) d

47-Ag-107

Radionuclide Production Cross Section



28

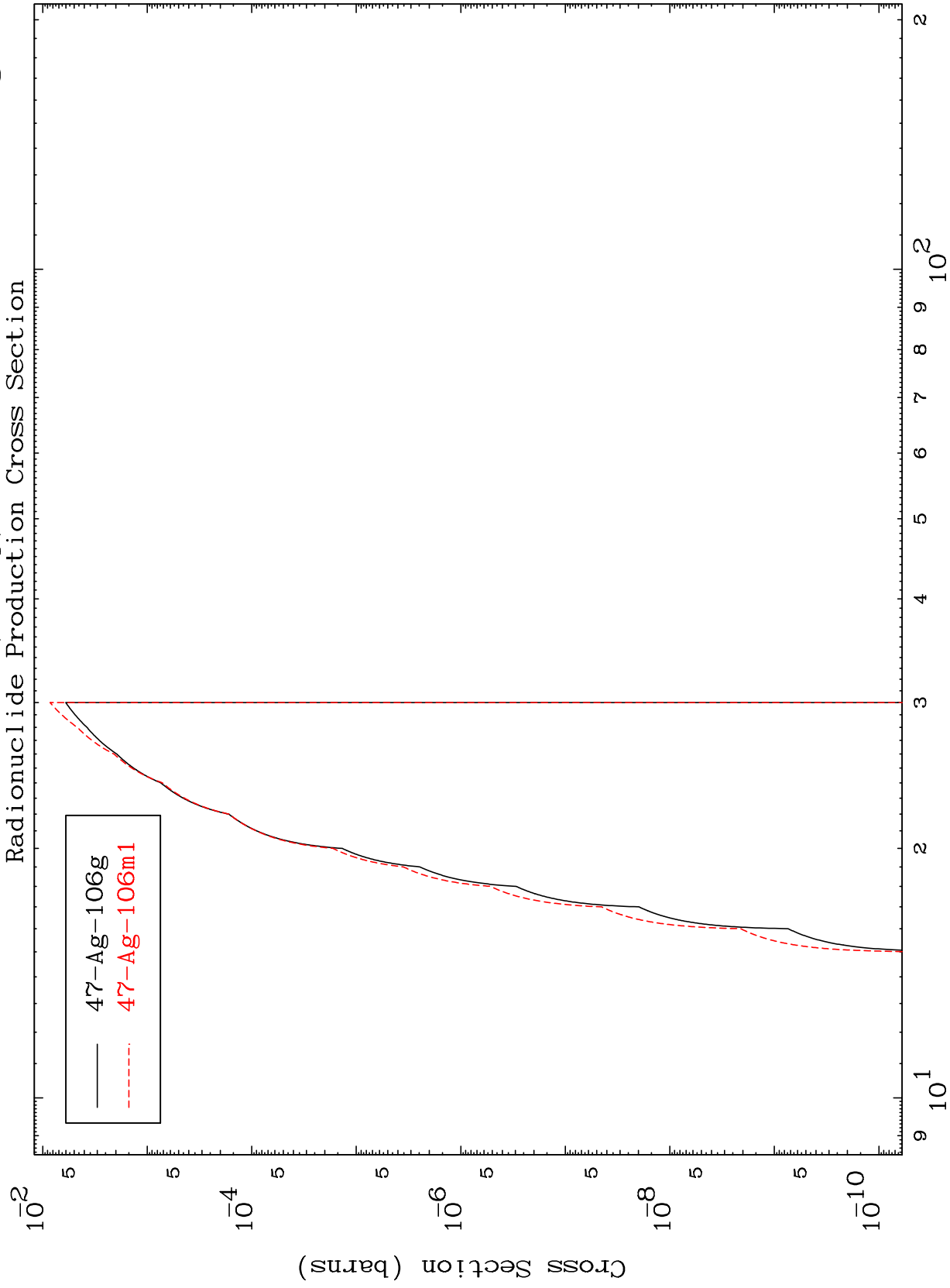
Incident Energy (MeV)

47-Ag-107

MAT 4726

(He-3,p) t

47-Ag-107



29

Incident Energy (MeV)

47-Ag-107