

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

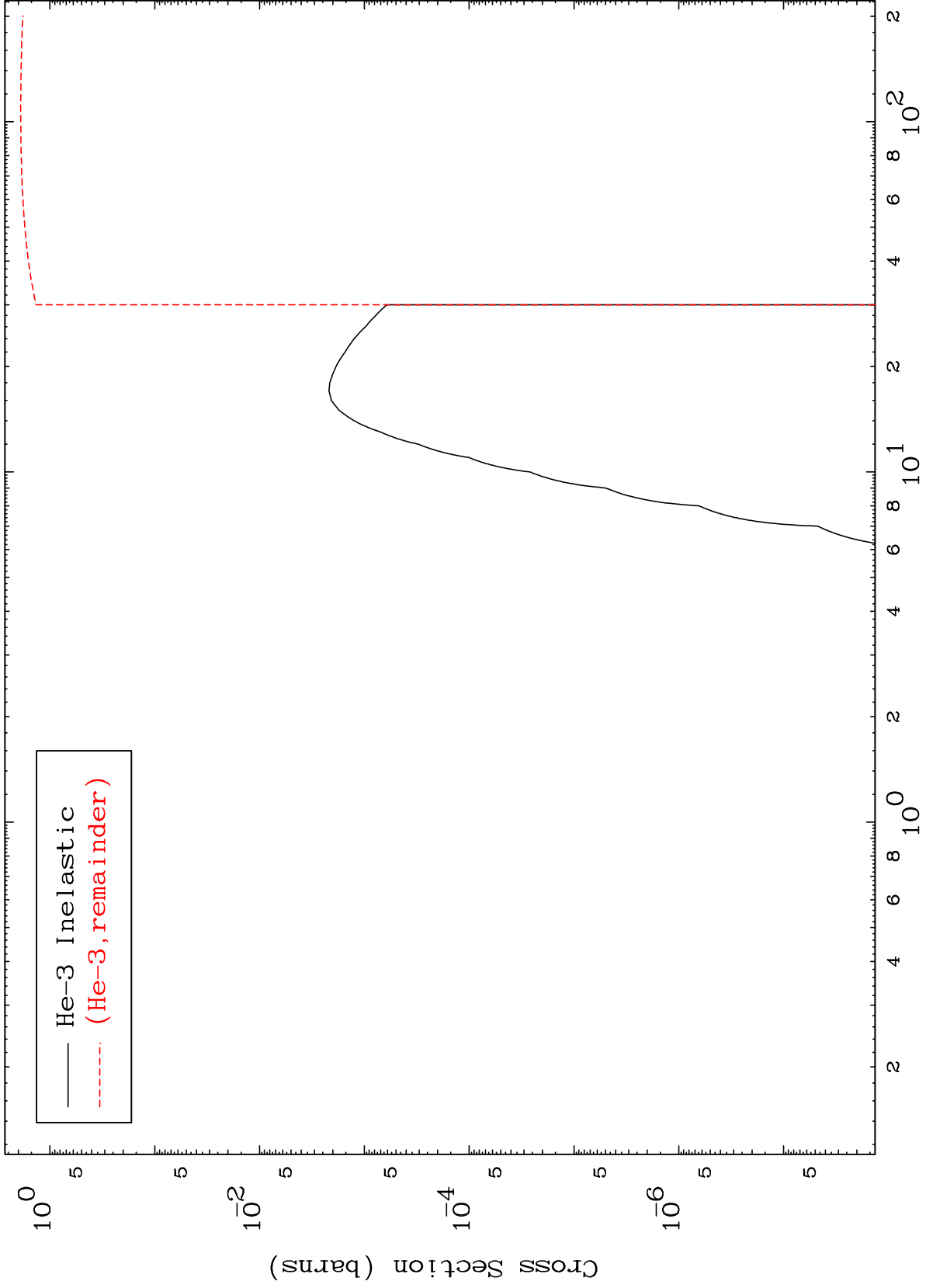
Press Mouse Button to Start

MAT 4754

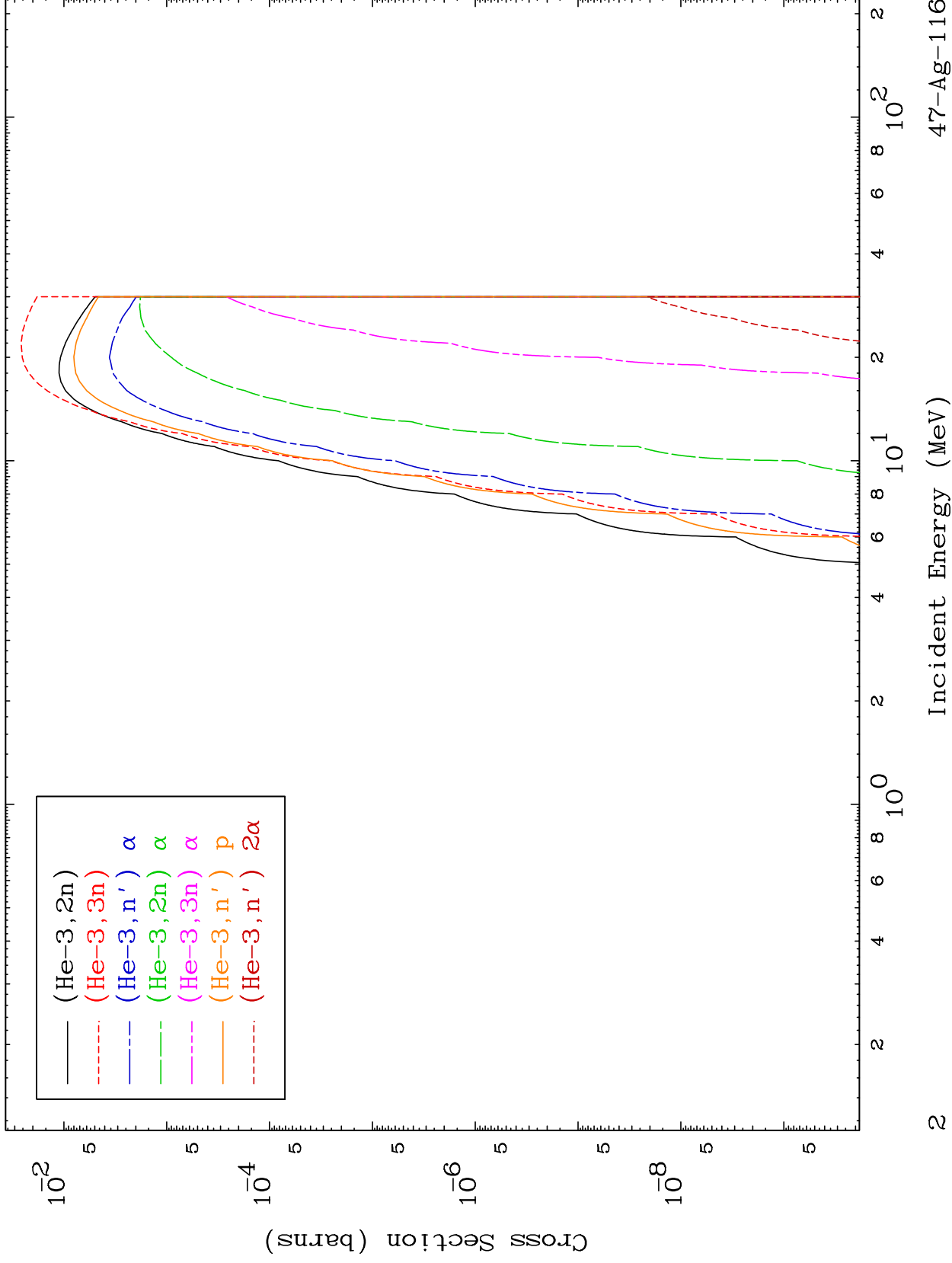
He-3 Major

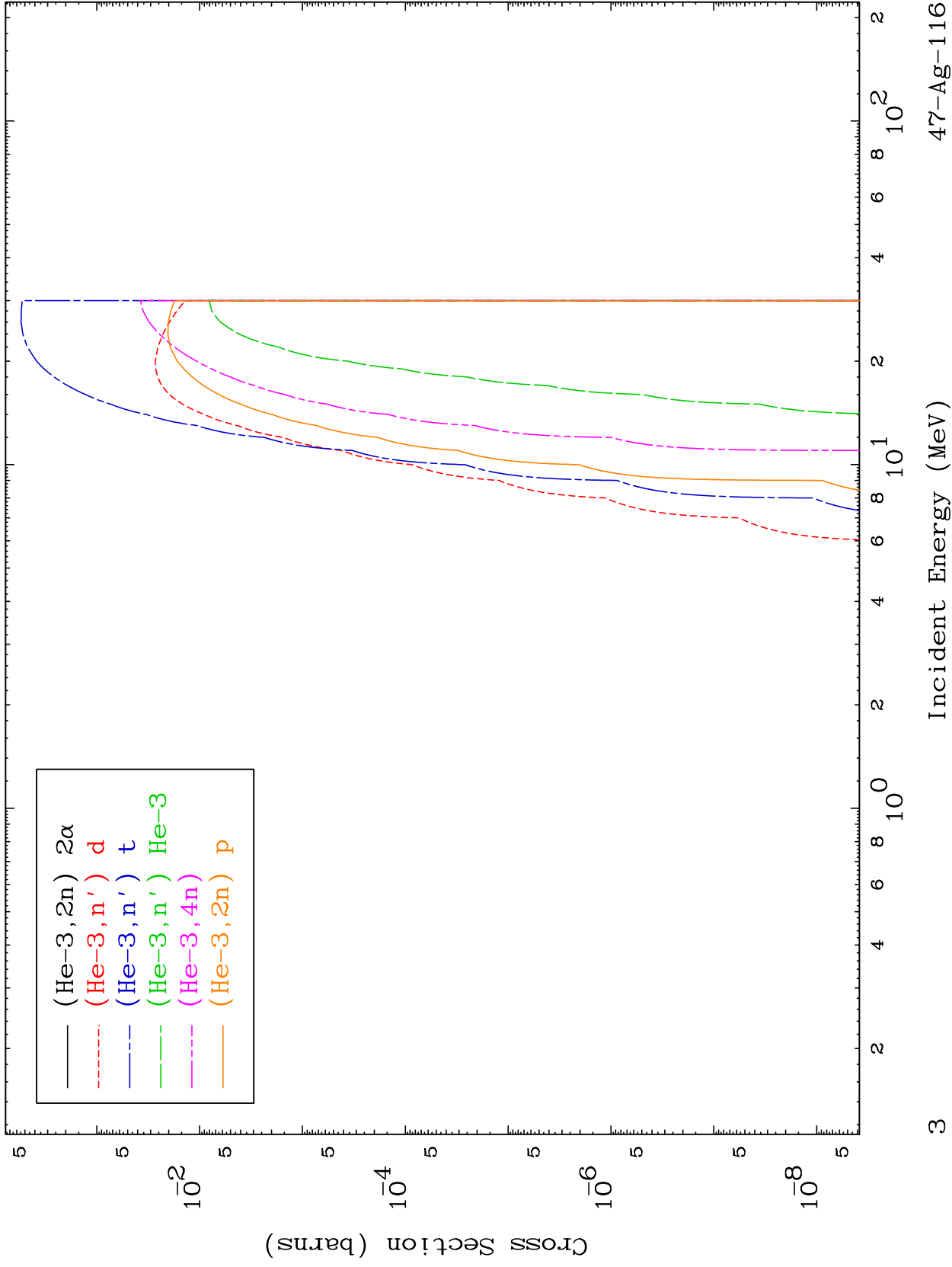
47-Ag-116

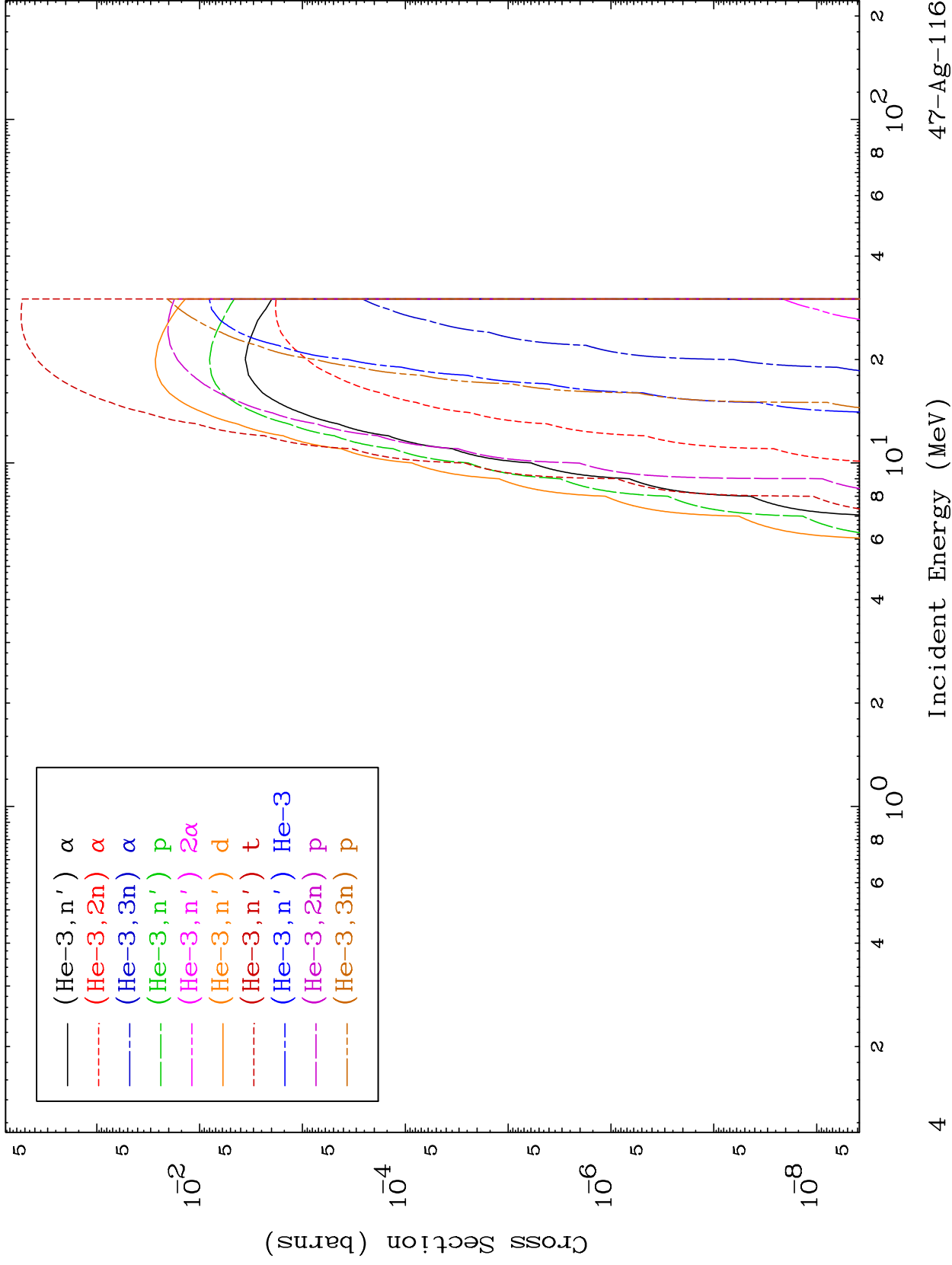
0 Kelvin Cross Sections

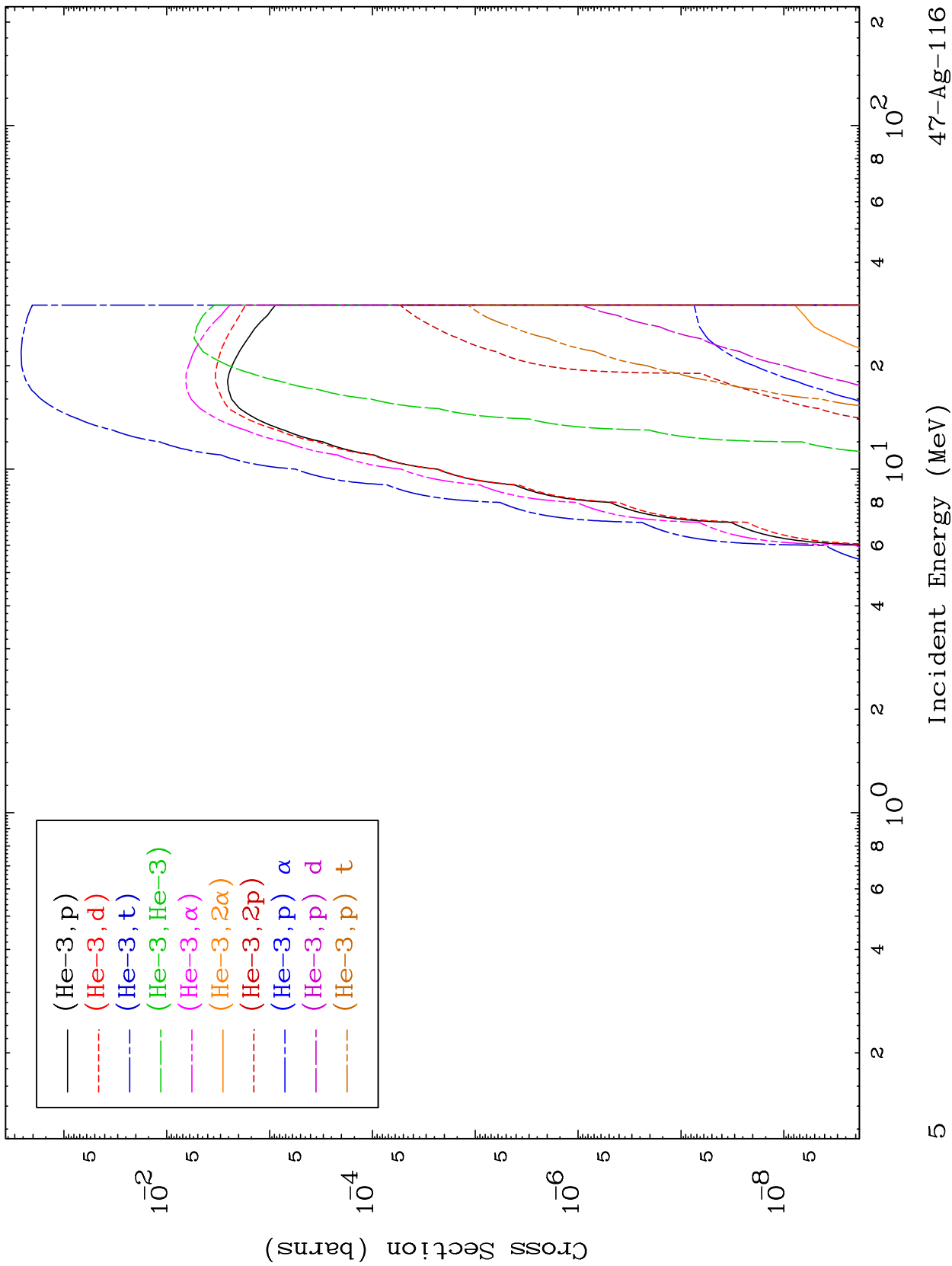


— He-3 Inelastic
- - - (He-3, remainder)







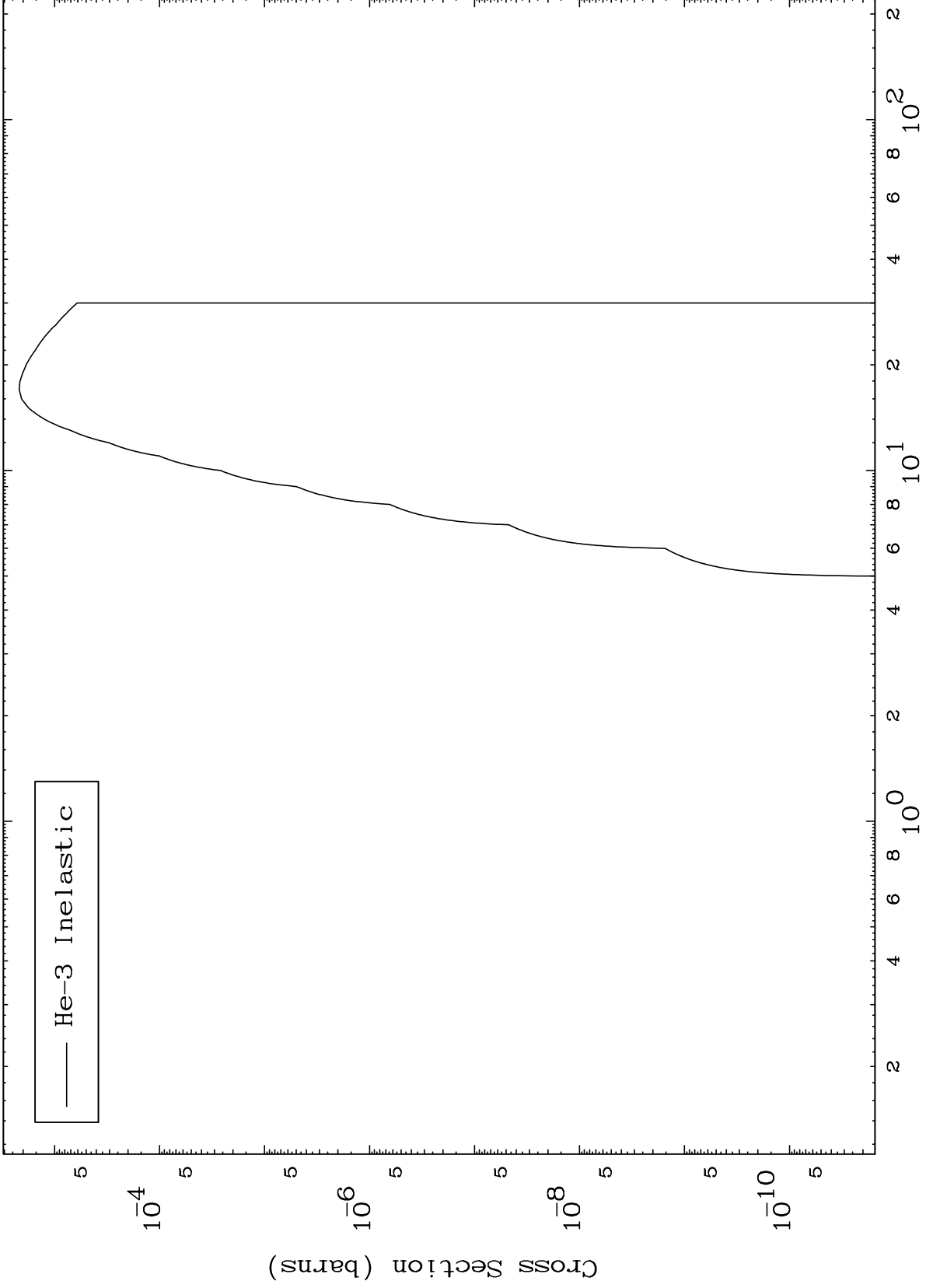


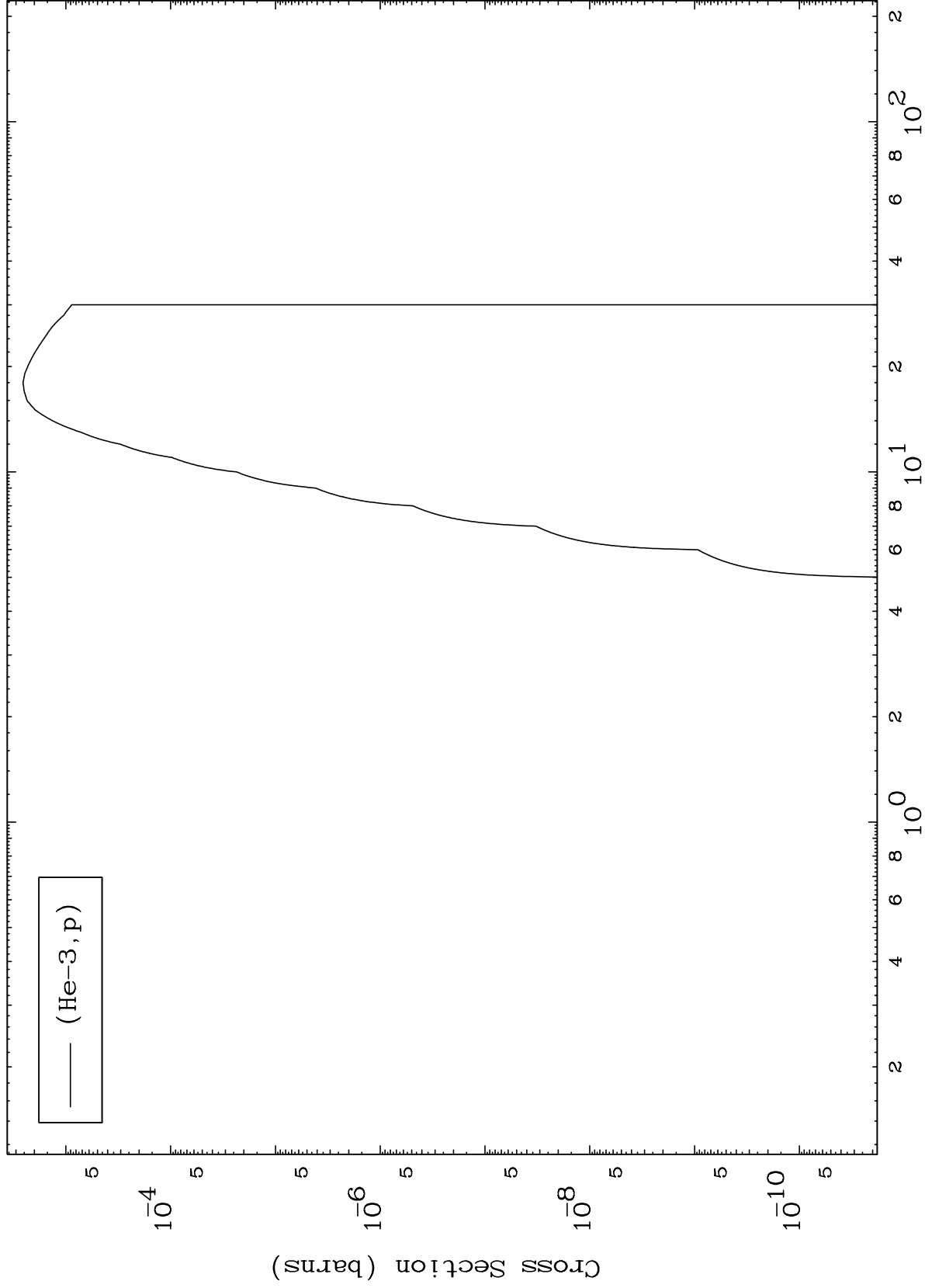
MAT 4754

(He-3, n') Level

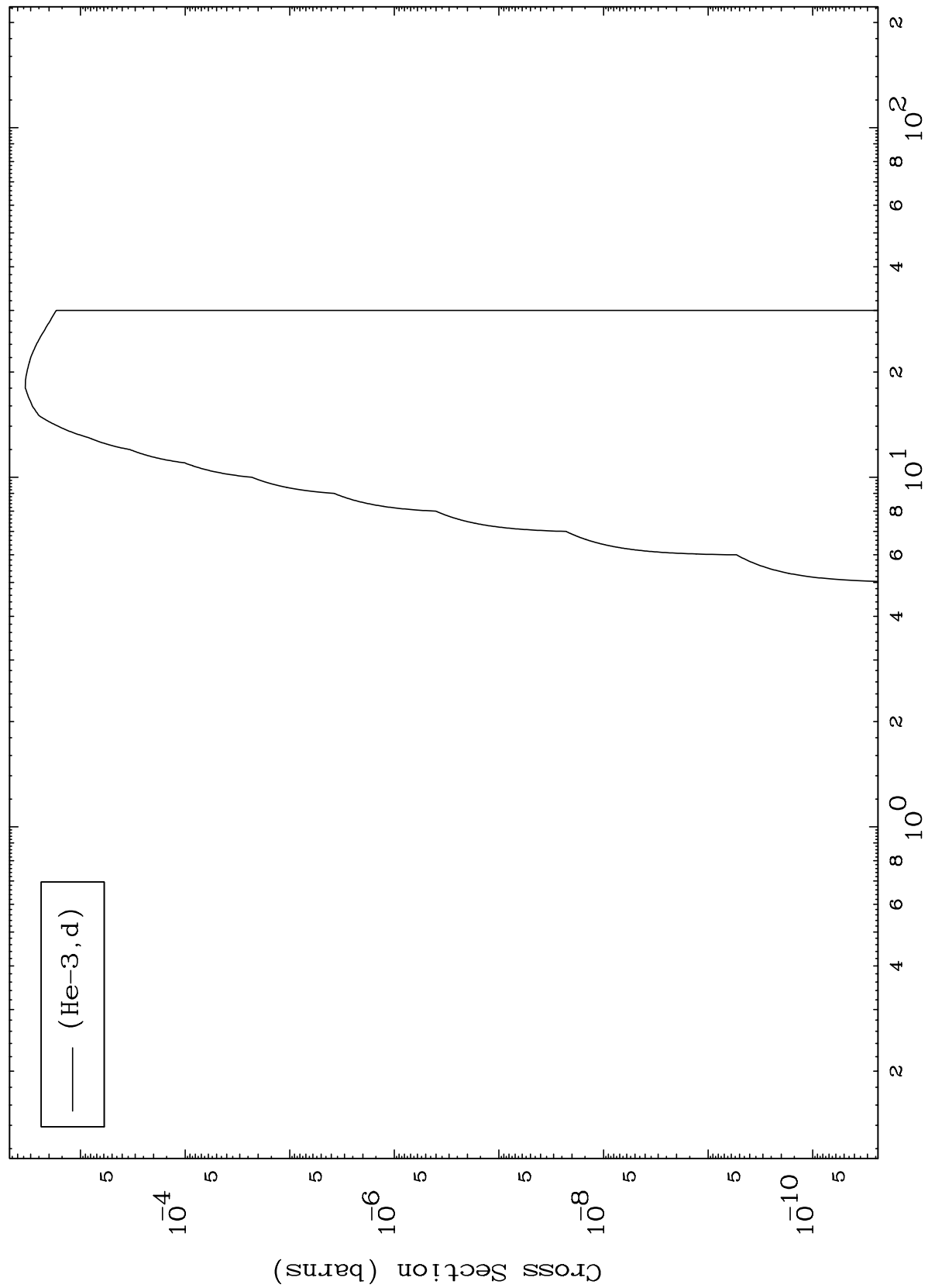
47-Ag-116

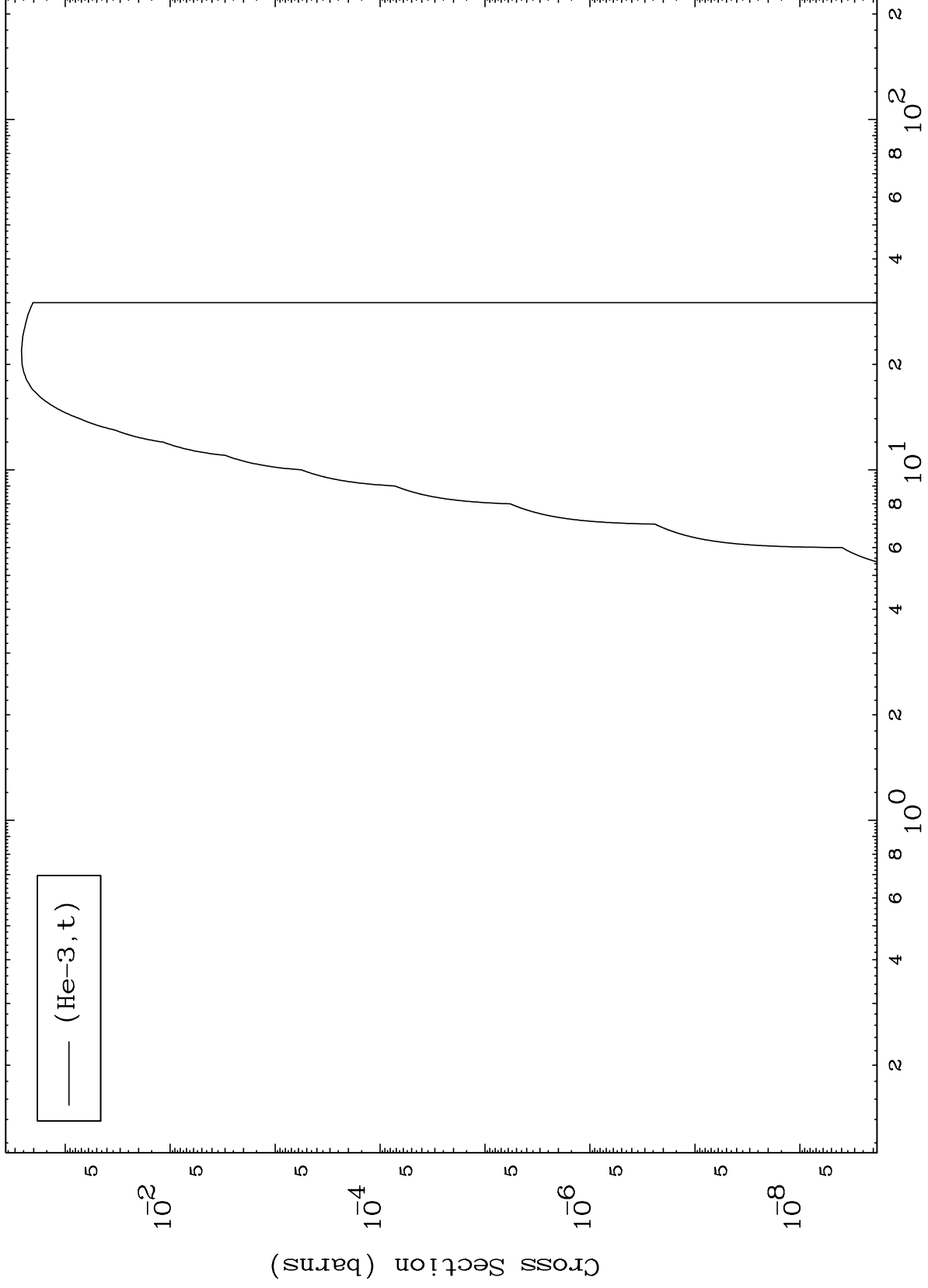
0 Kelvin Cross Sections





0 Kelvin Cross Sections

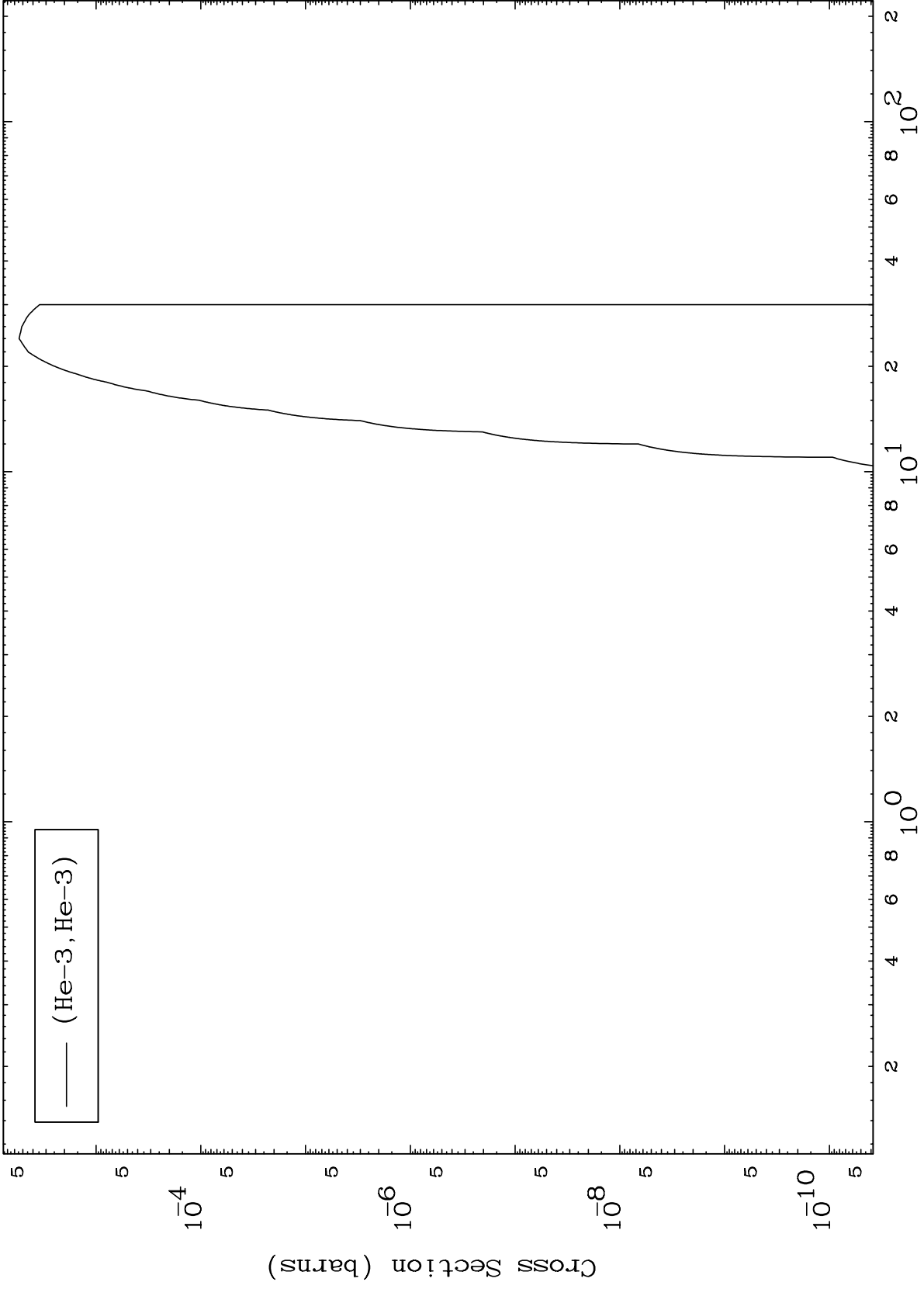




MAT 4754

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

47-Ag-116



10

Incident Energy (MeV)

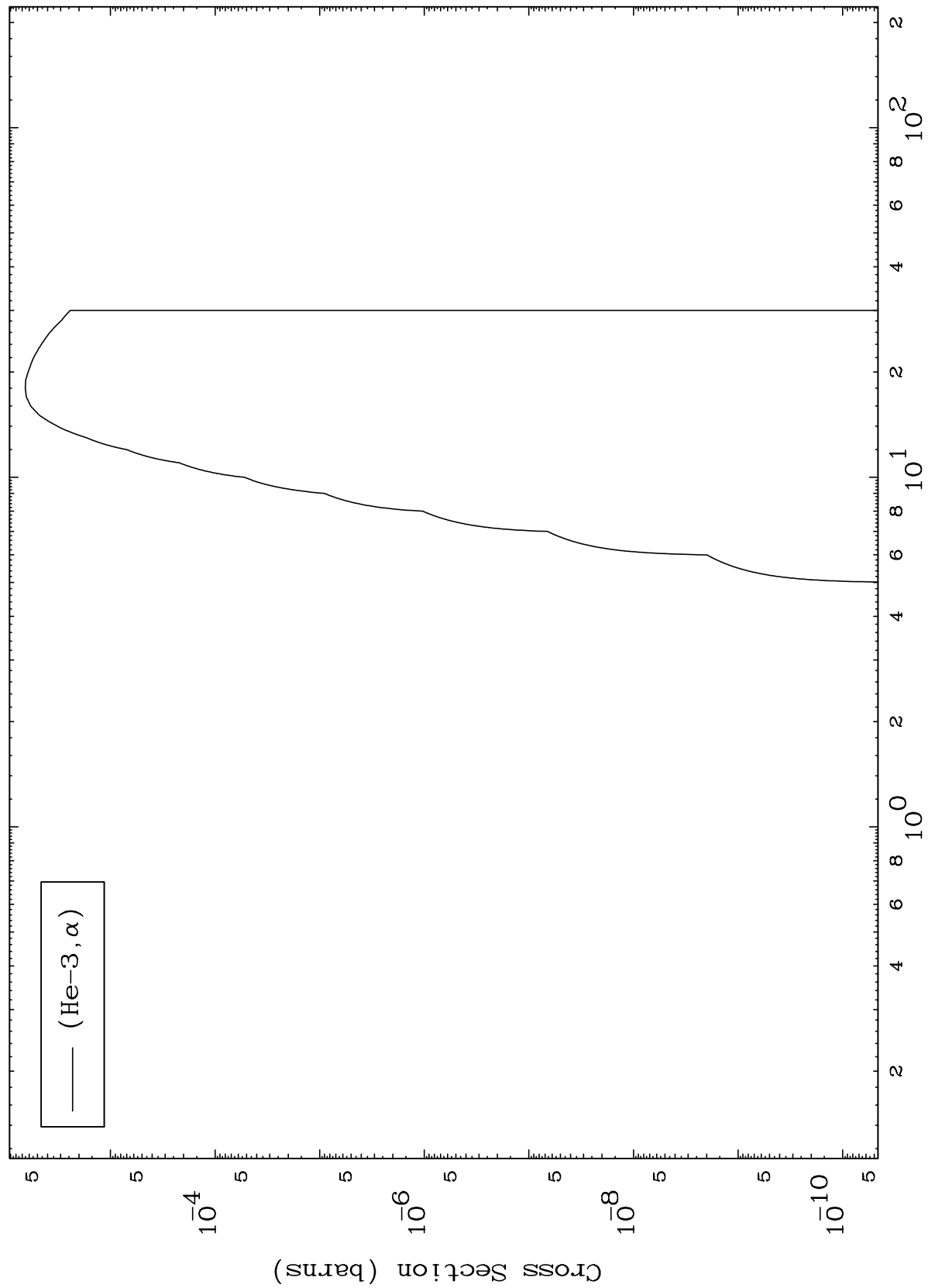
47-Ag-116

MAT 4754

(He-3, α) Levels

47-Ag-116

0 Kelvin Cross Sections

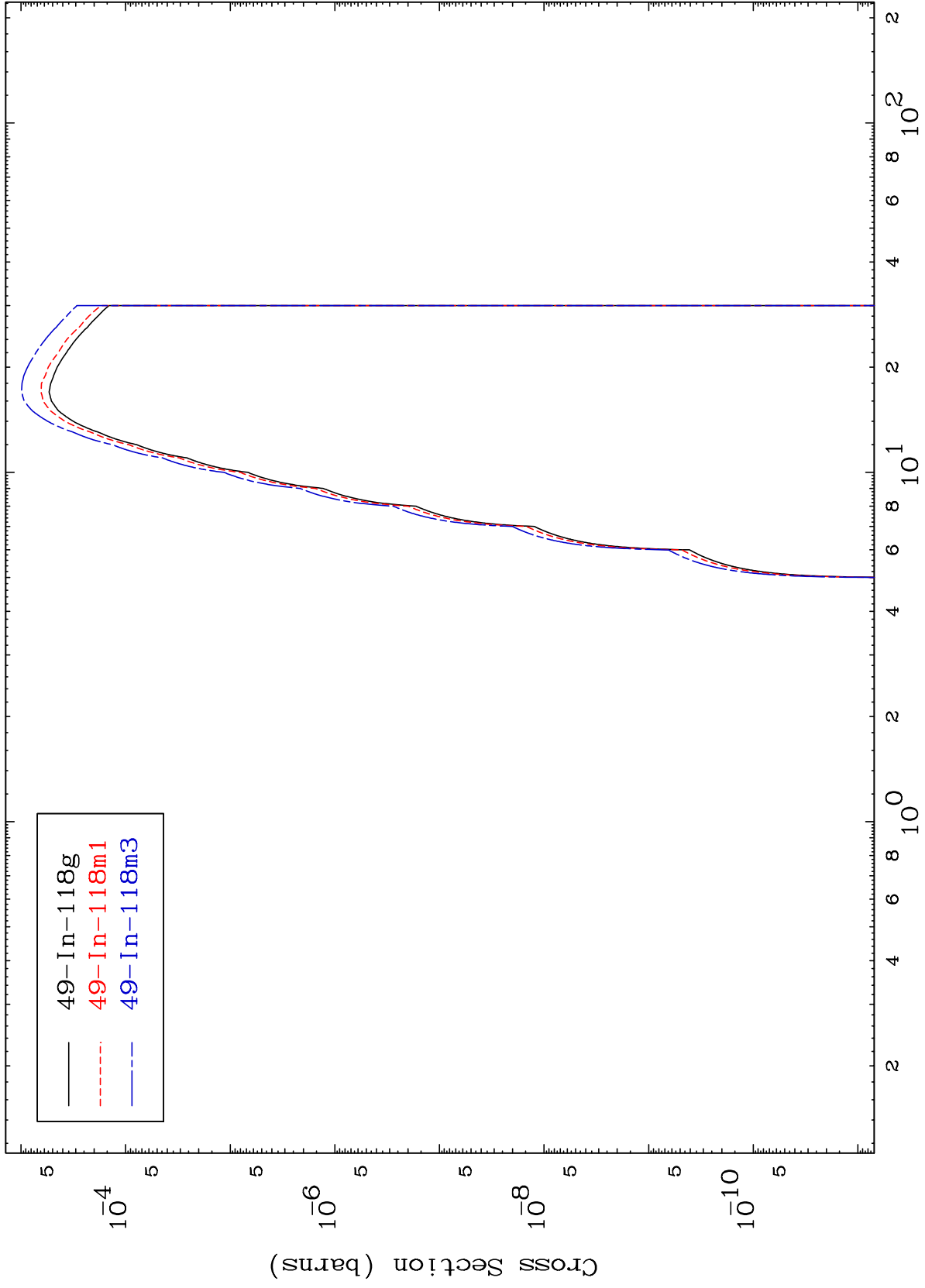


MAT 4754

He-3 Inelastic

47-Ag-116

Radionuclide Production Cross Section

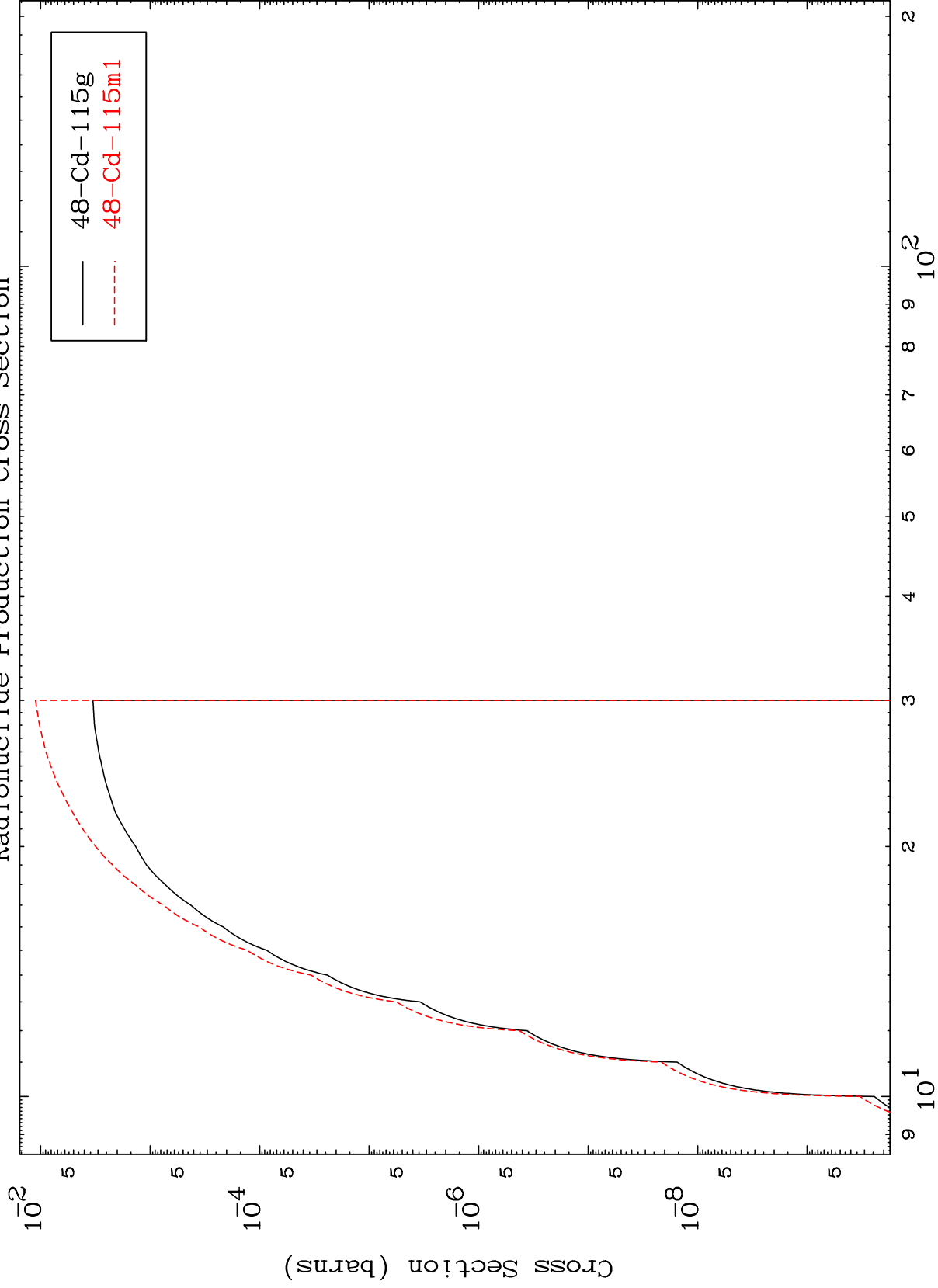


MAT 4754

(He-3,2n) d

47-Ag-116

Radionuclide Production Cross Section



13

Incident Energy (MeV)

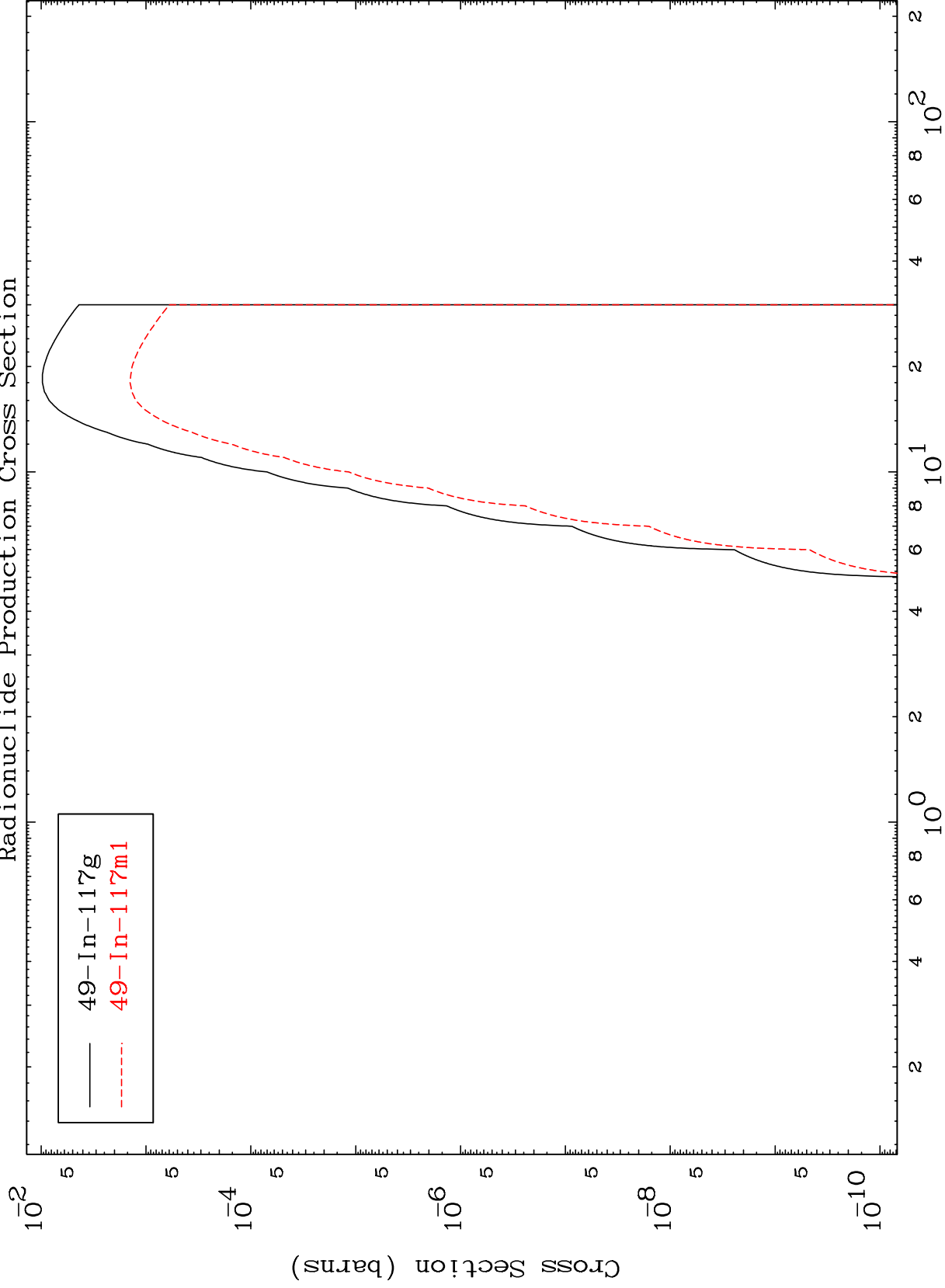
47-Ag-116

MAT 4754

(He-3,2n)

47-Ag-116

Radionuclide Production Cross Section



14

Incident Energy (MeV)

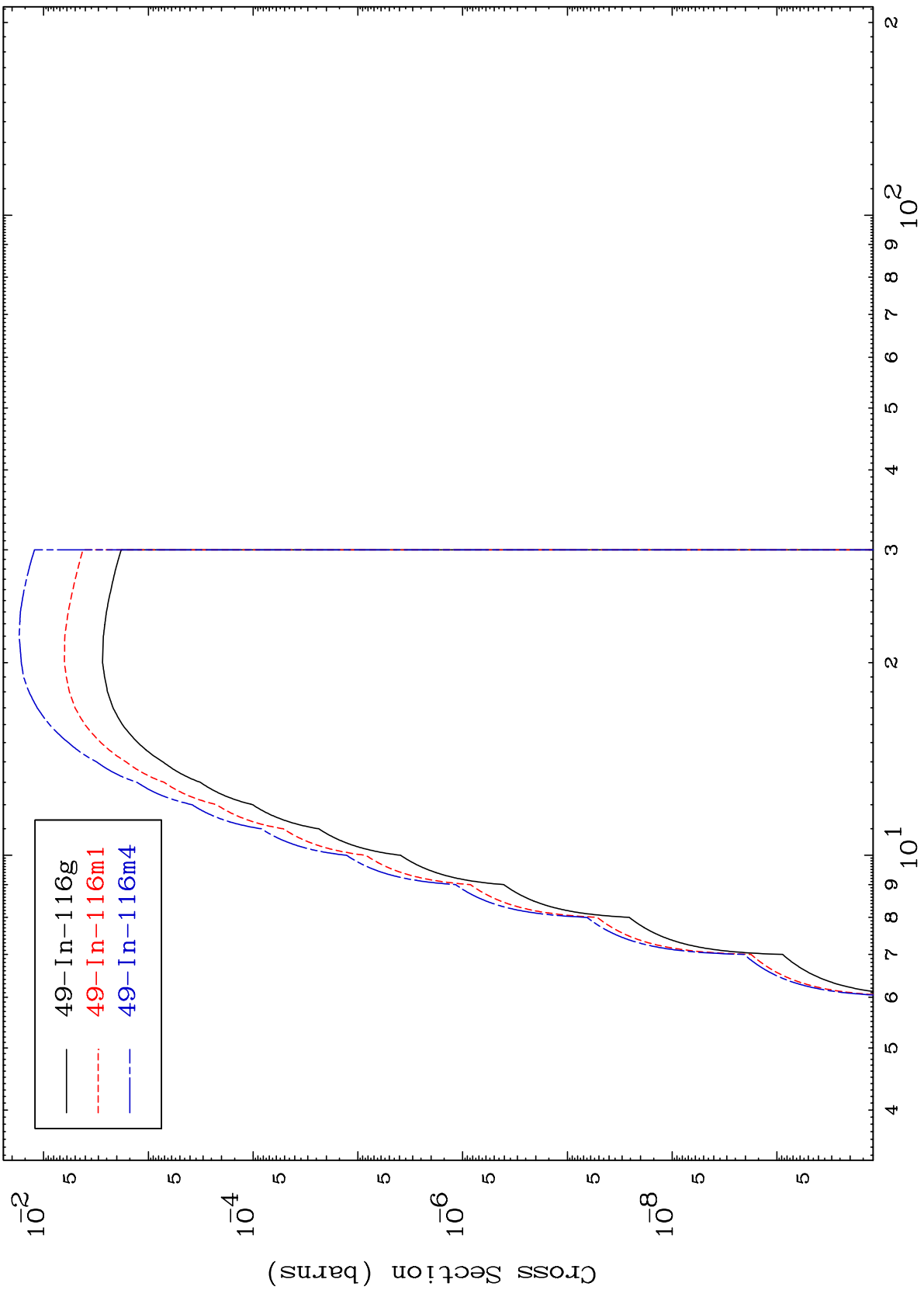
47-Ag-116

MAT 4754

(He-3, 3n)

47-Ag-116

Radionuclide Production Cross Section



15

Incident Energy (MeV)

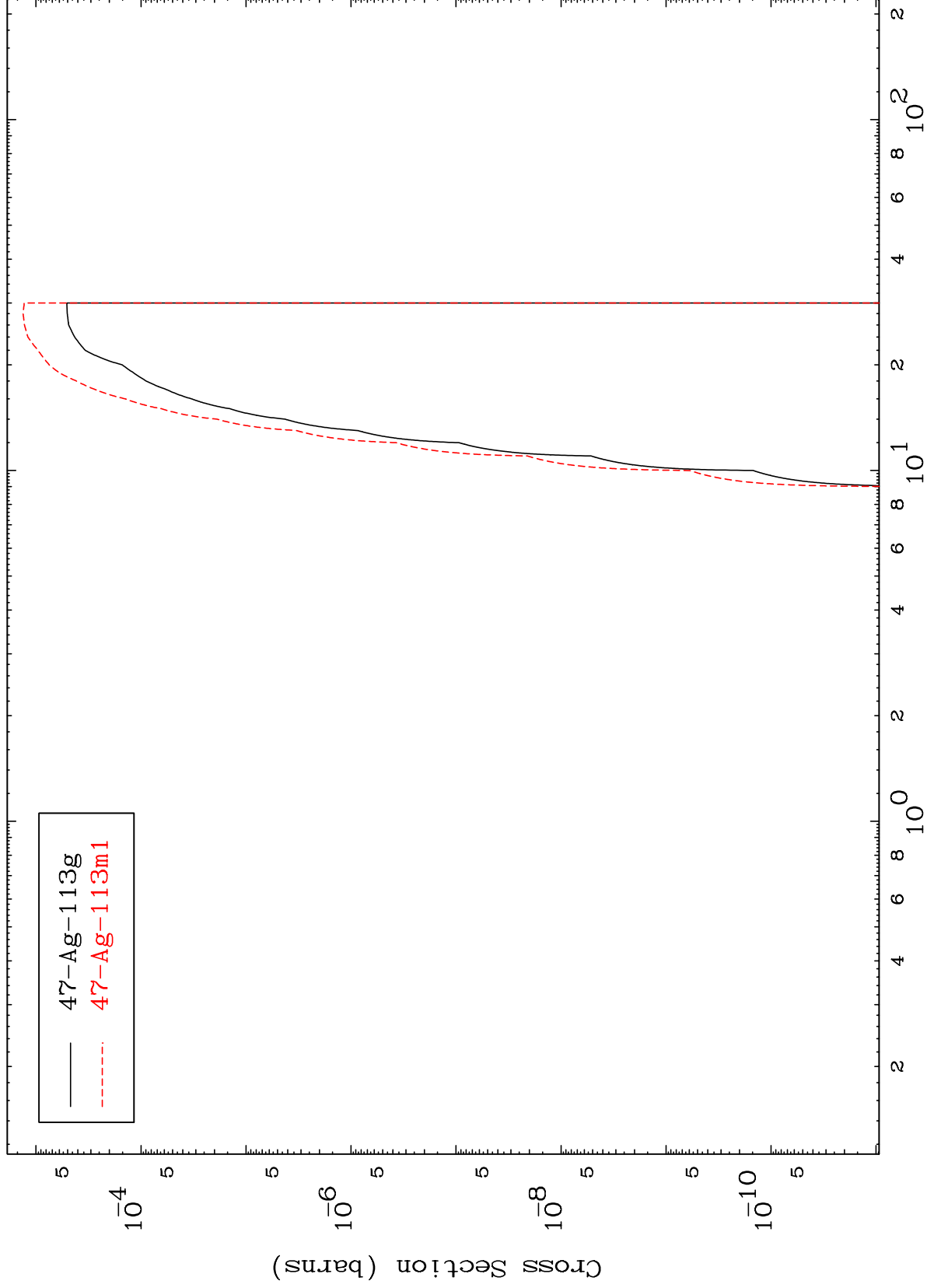
47-Ag-116

MAT 4754

(He-3,2n) α

47-Ag-116

Radionuclide Production Cross Section



16

Incident Energy (MeV)

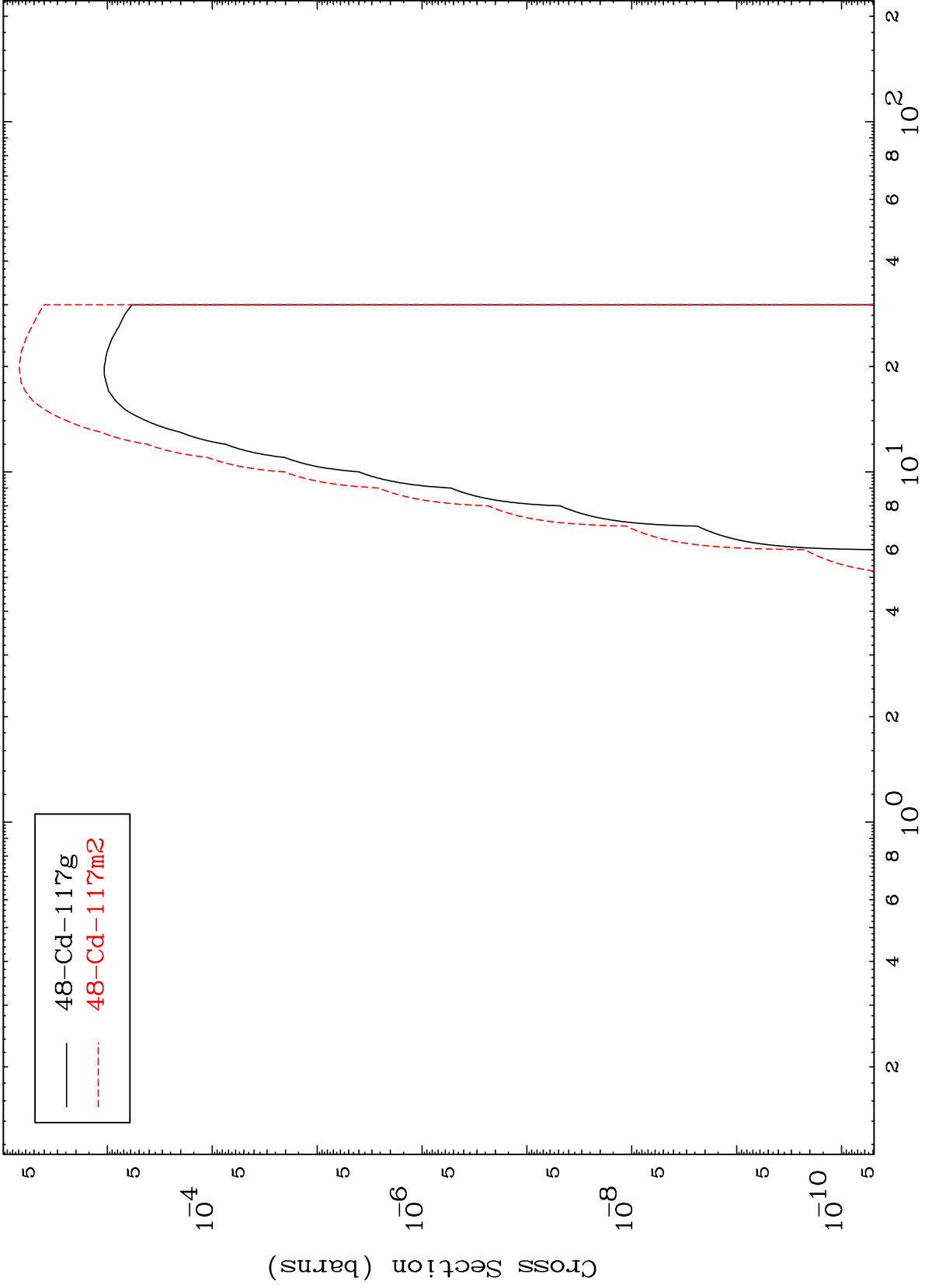
47-Ag-116

MAT 4754

(He-3, n') p

47-Ag-116

Radionuclide Production Cross Section



17

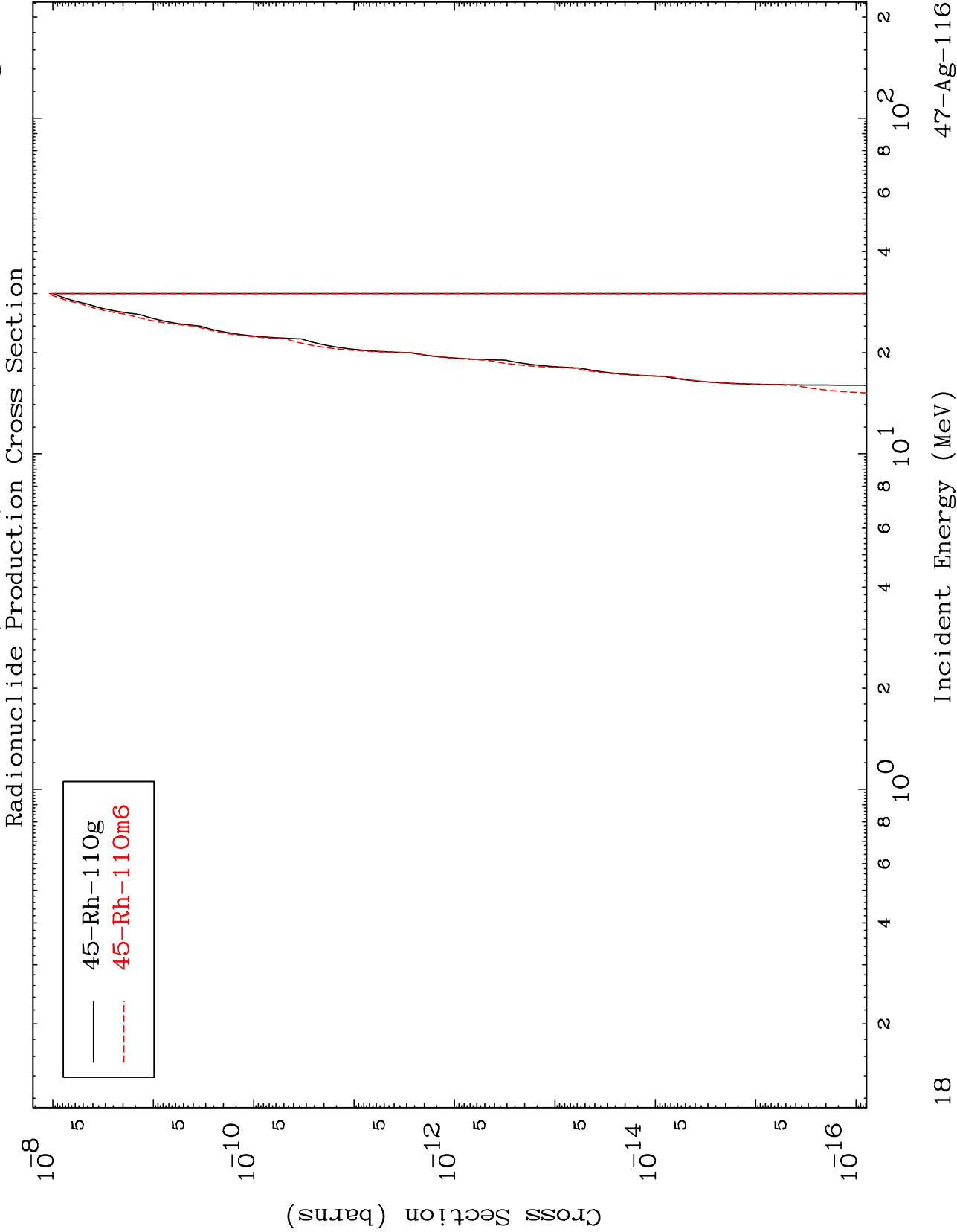
Incident Energy (MeV)

47-Ag-116

MAT 4754

(He-3, n') 2 α

47-Ag-116

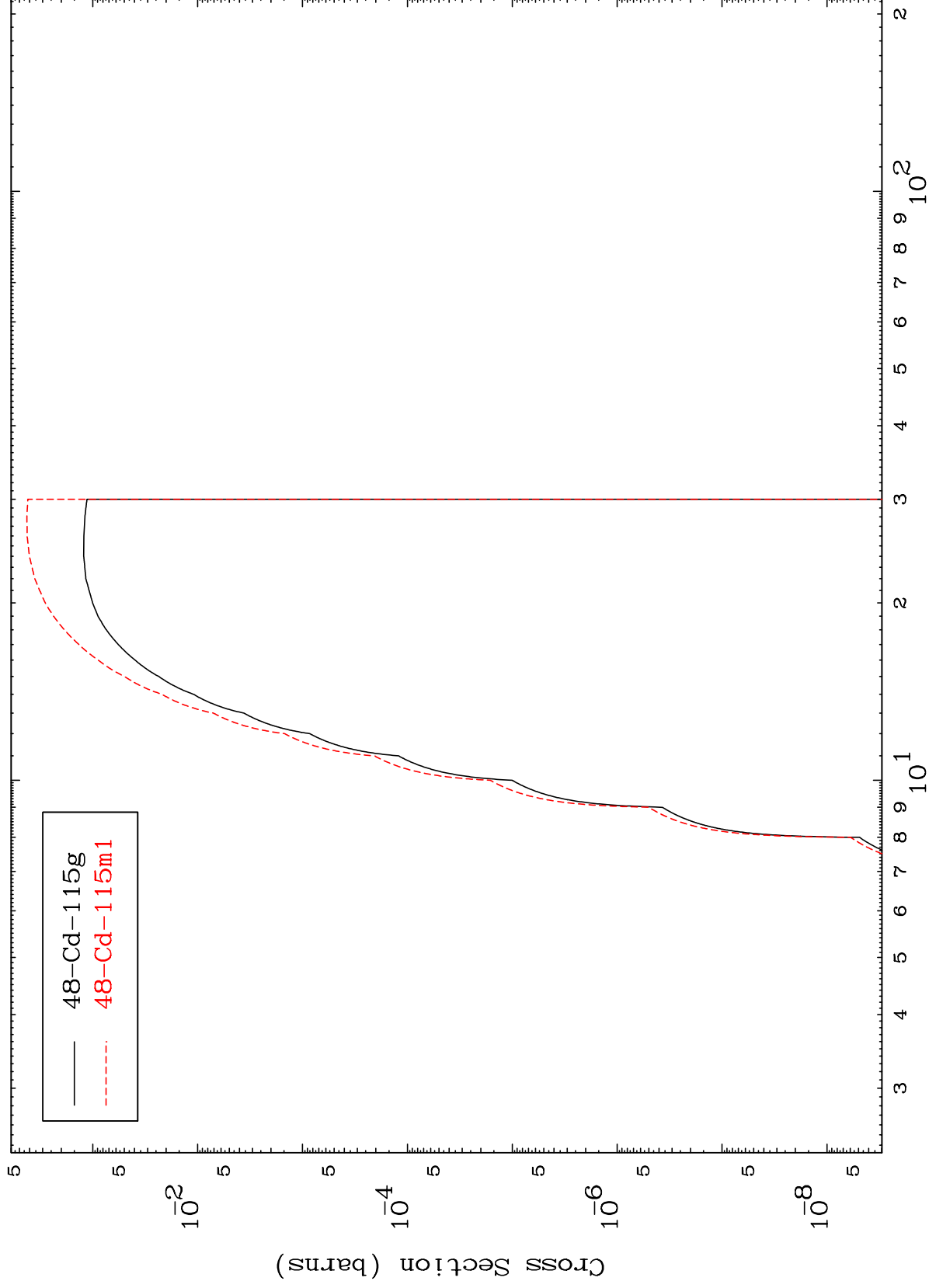


MAT 4754

(He-3, n') t

47-Ag-116

Radionuclide Production Cross Section



19

Incident Energy (MeV)

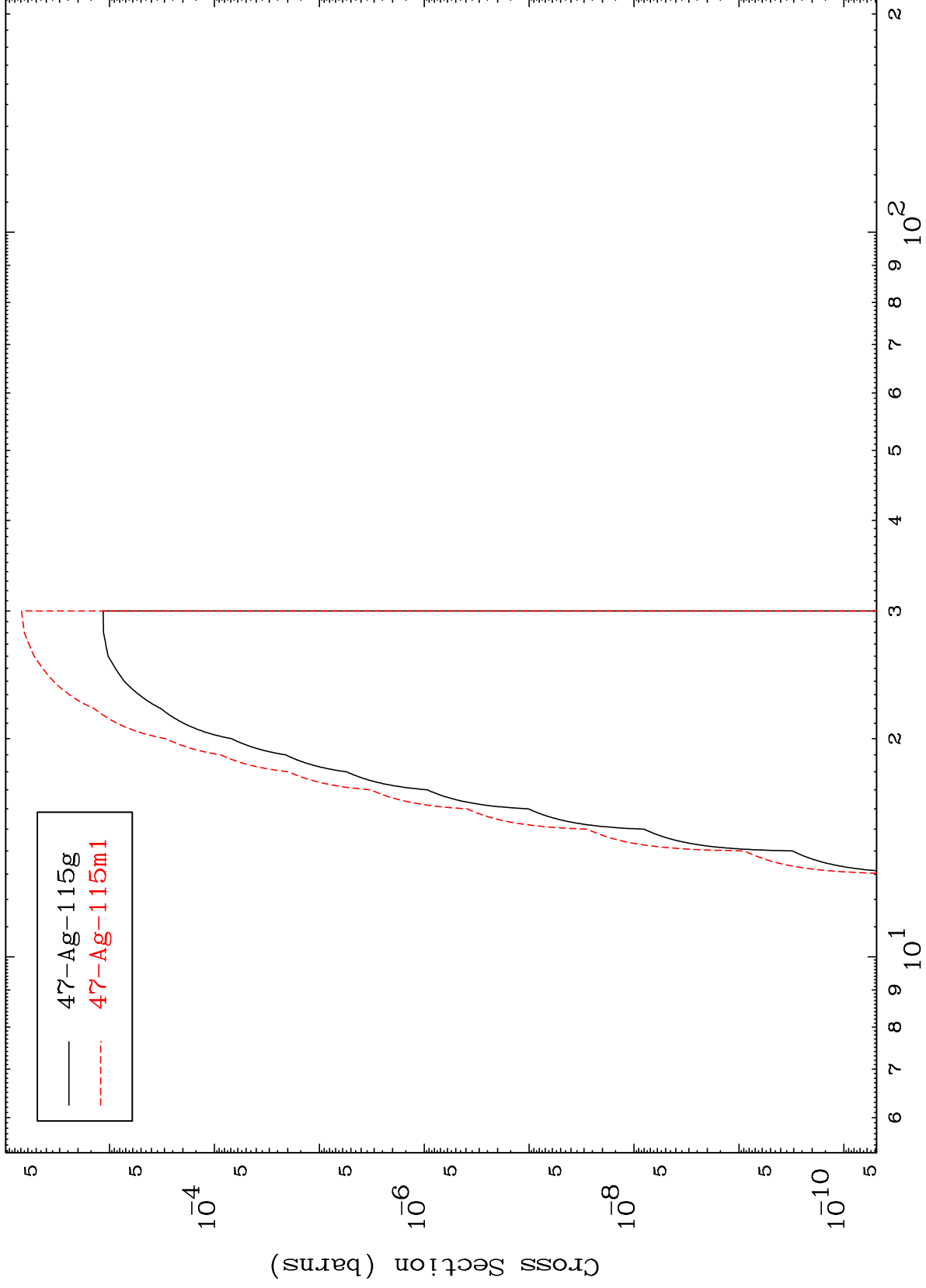
47-Ag-116

MAT 4754

(He-3, n') He-3

47-Ag-116

Radionuclide Production Cross Section



20

Incident Energy (MeV)

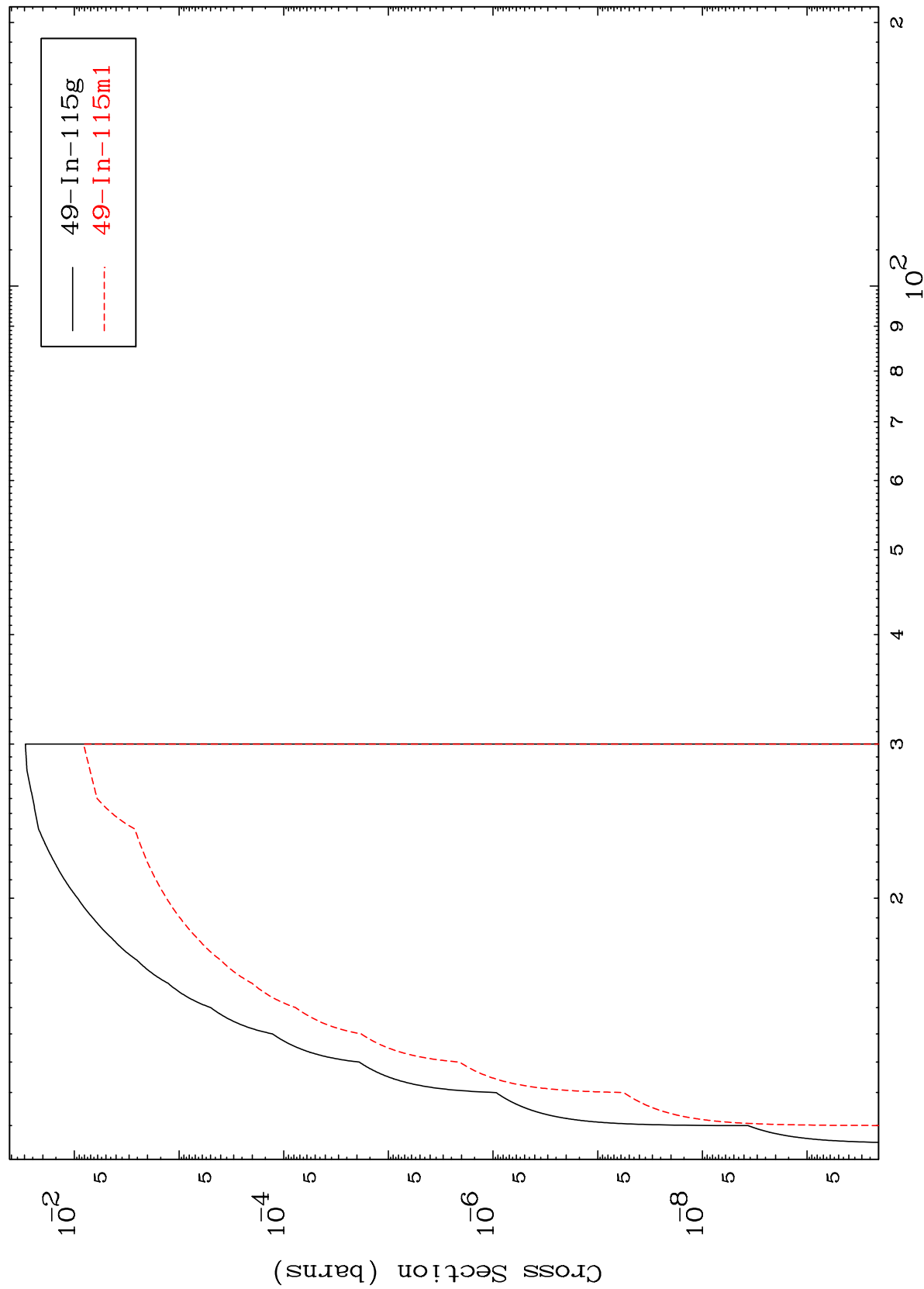
47-Ag-116

MAT 4754

(He-3, 4n)

47-Ag-116

Radionuclide Production Cross Section



49-In-115g
49-In-115m1

21

Incident Energy (MeV)

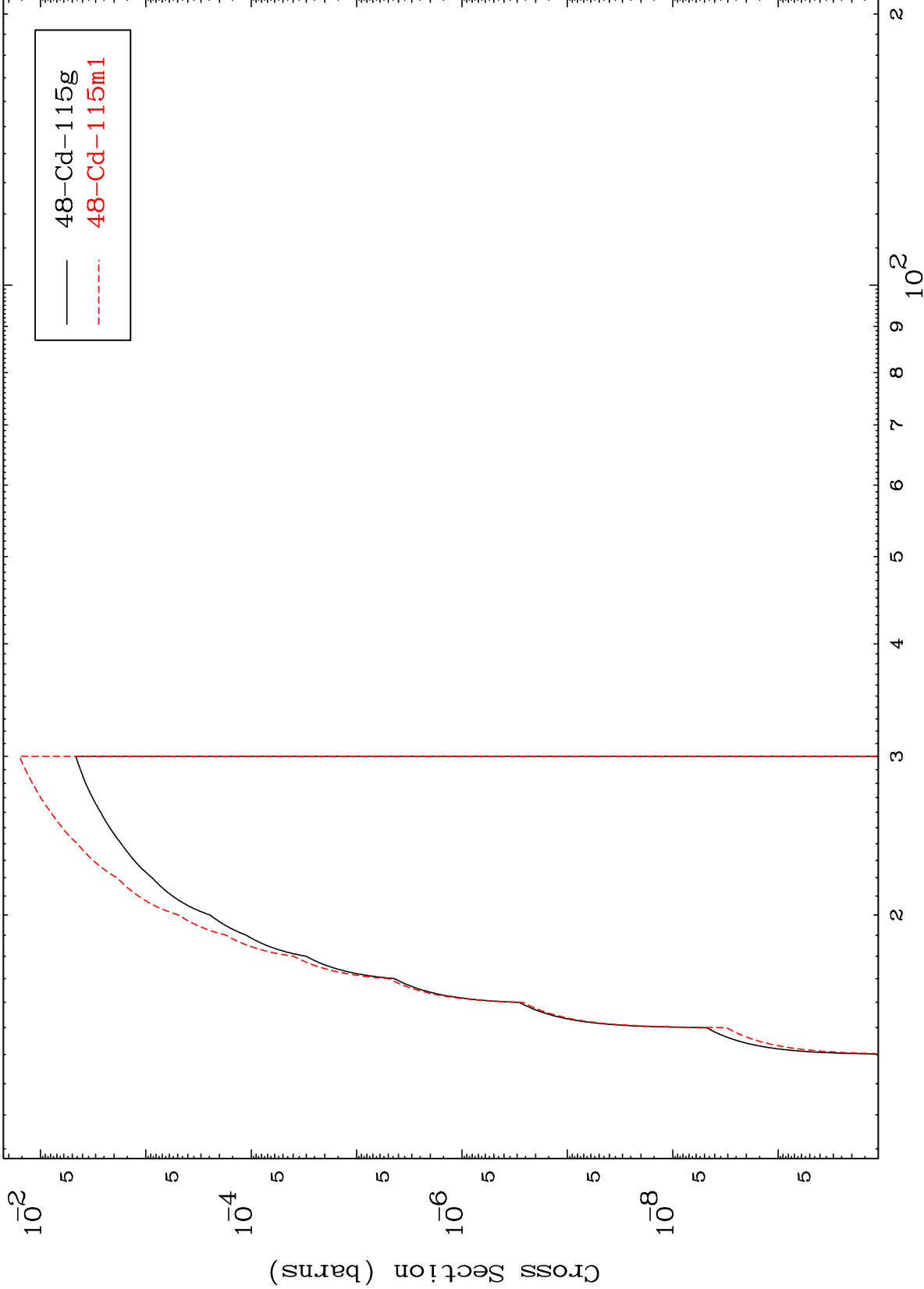
47-Ag-116

MAT 4754

(He-3,3n) p

47-Ag-116

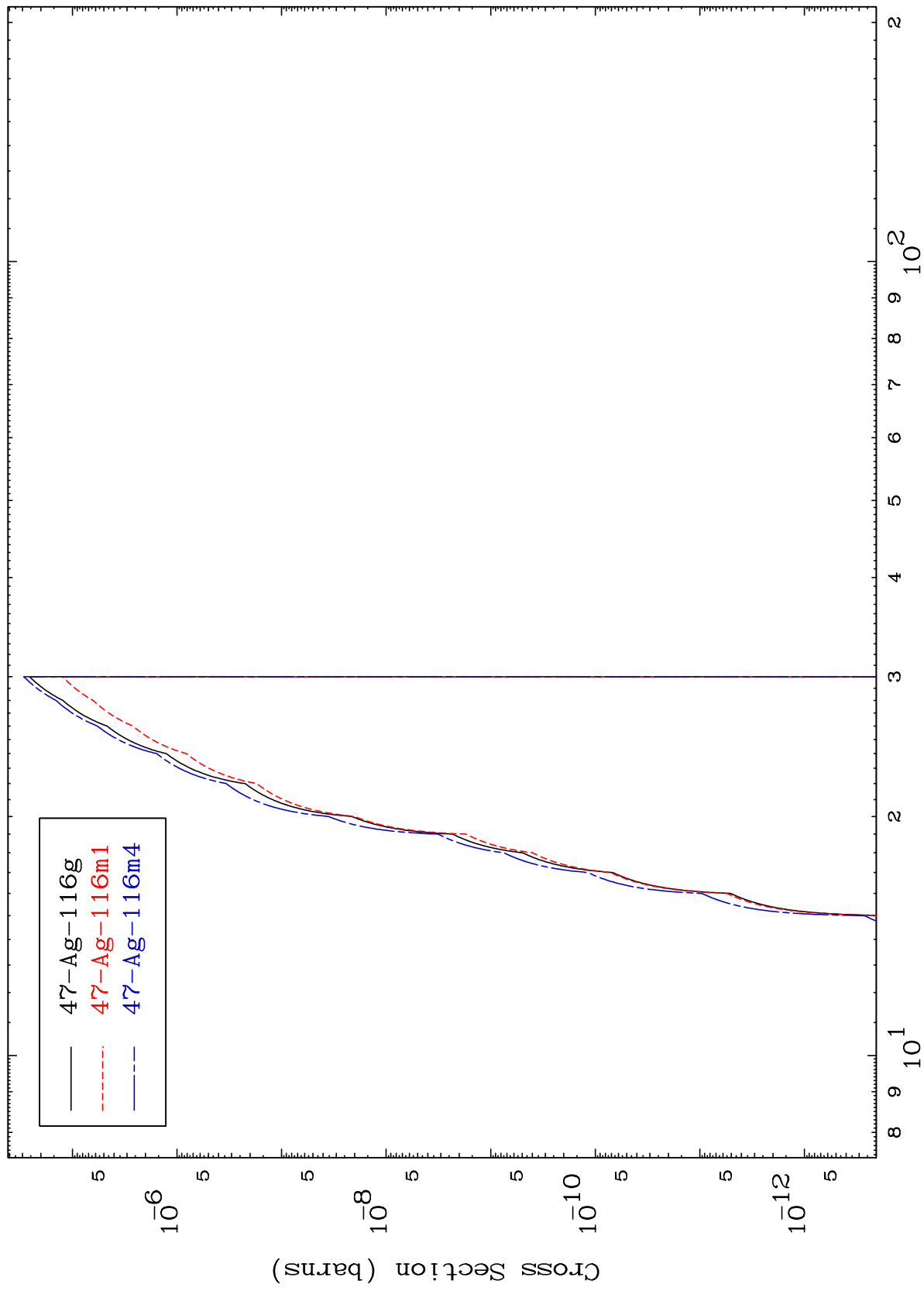
Radionuclide Production Cross Section



MAT 4754

47-Ag-116

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



23

Incident Energy (MeV)

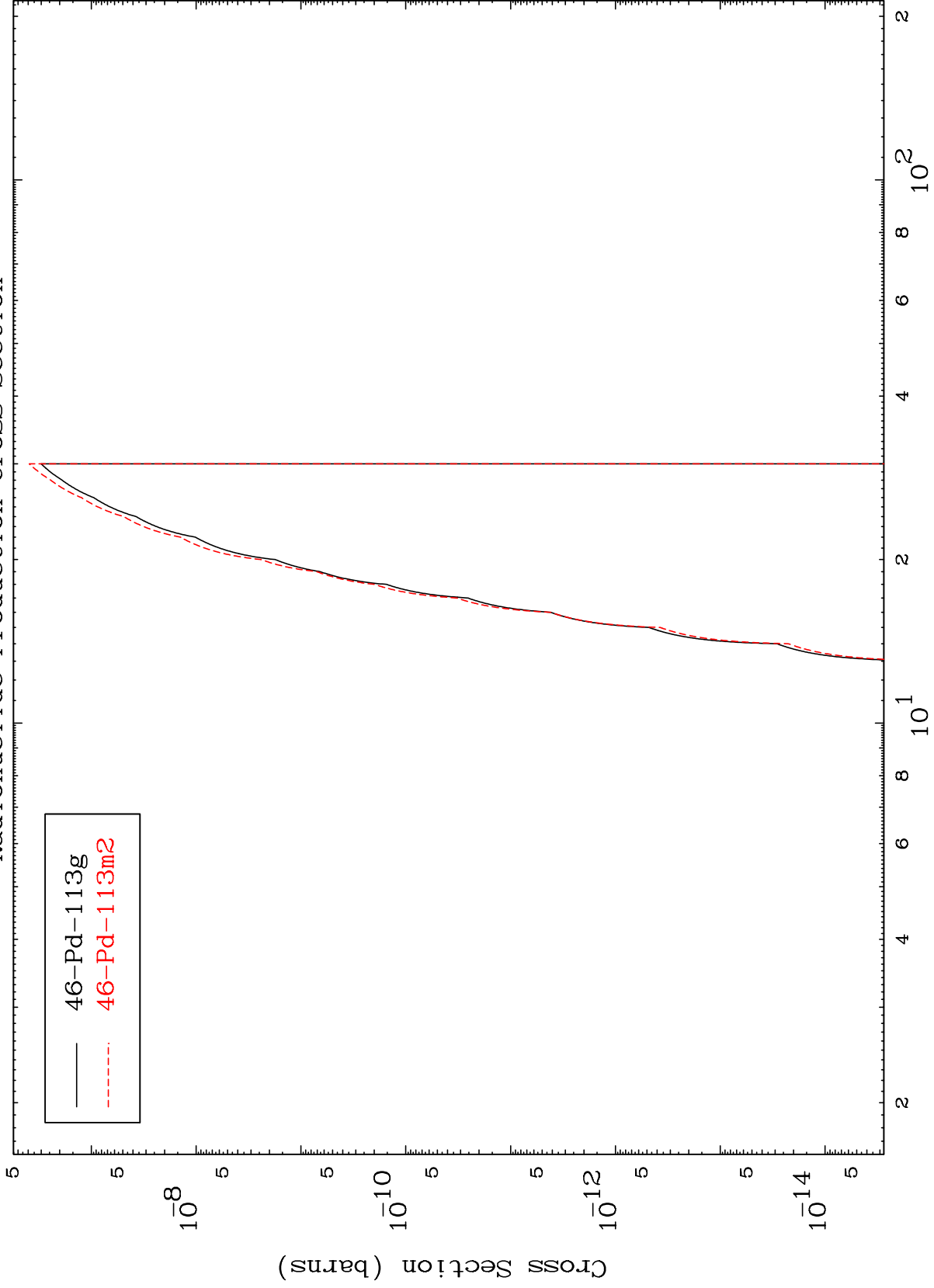
47-Ag-116

MAT 4754

(He-3, n') p α

47-Ag-116

Radionuclide Production Cross Section



24

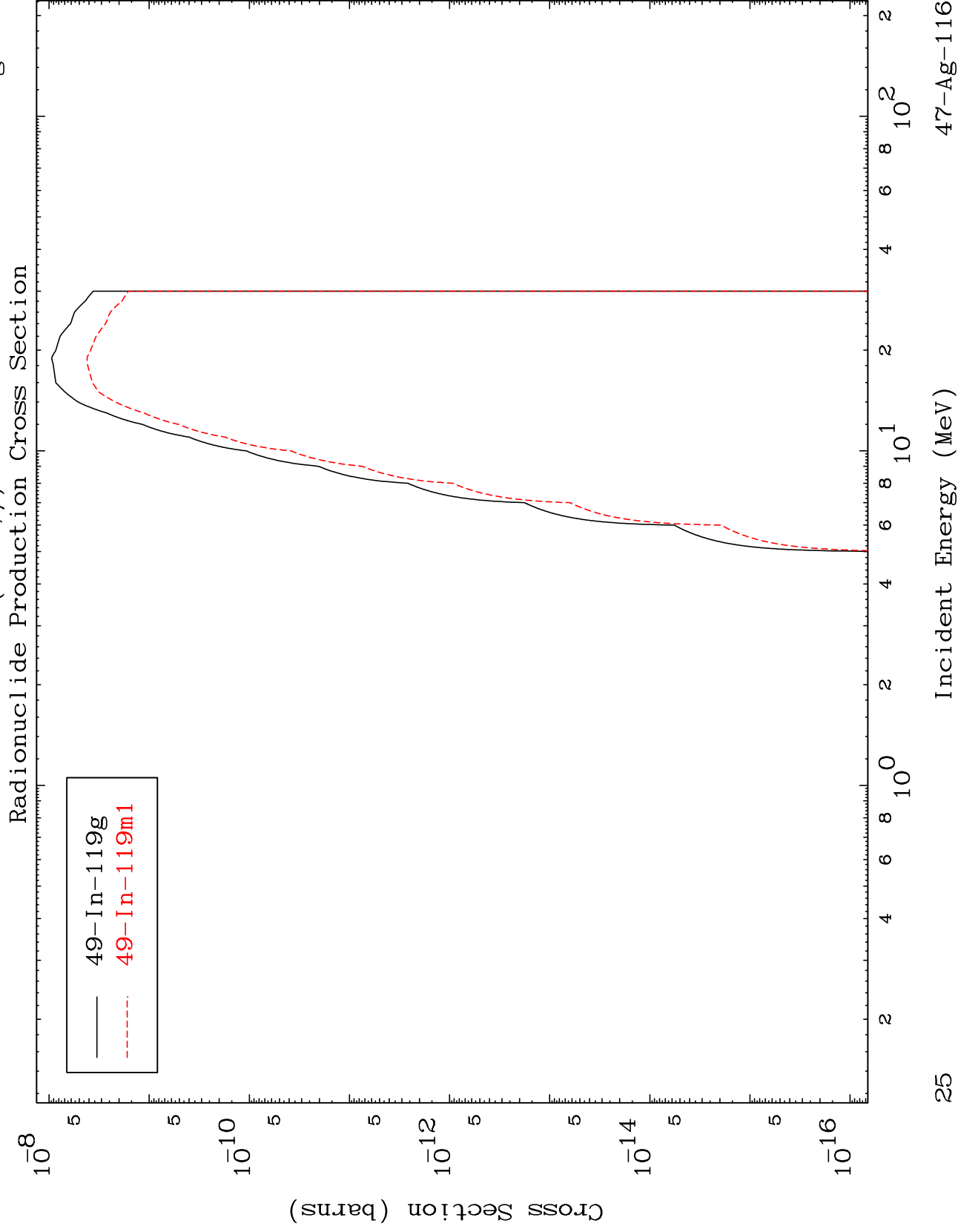
Incident Energy (MeV)

47-Ag-116

MAT 4754

(He-3, γ)

47-Ag-116



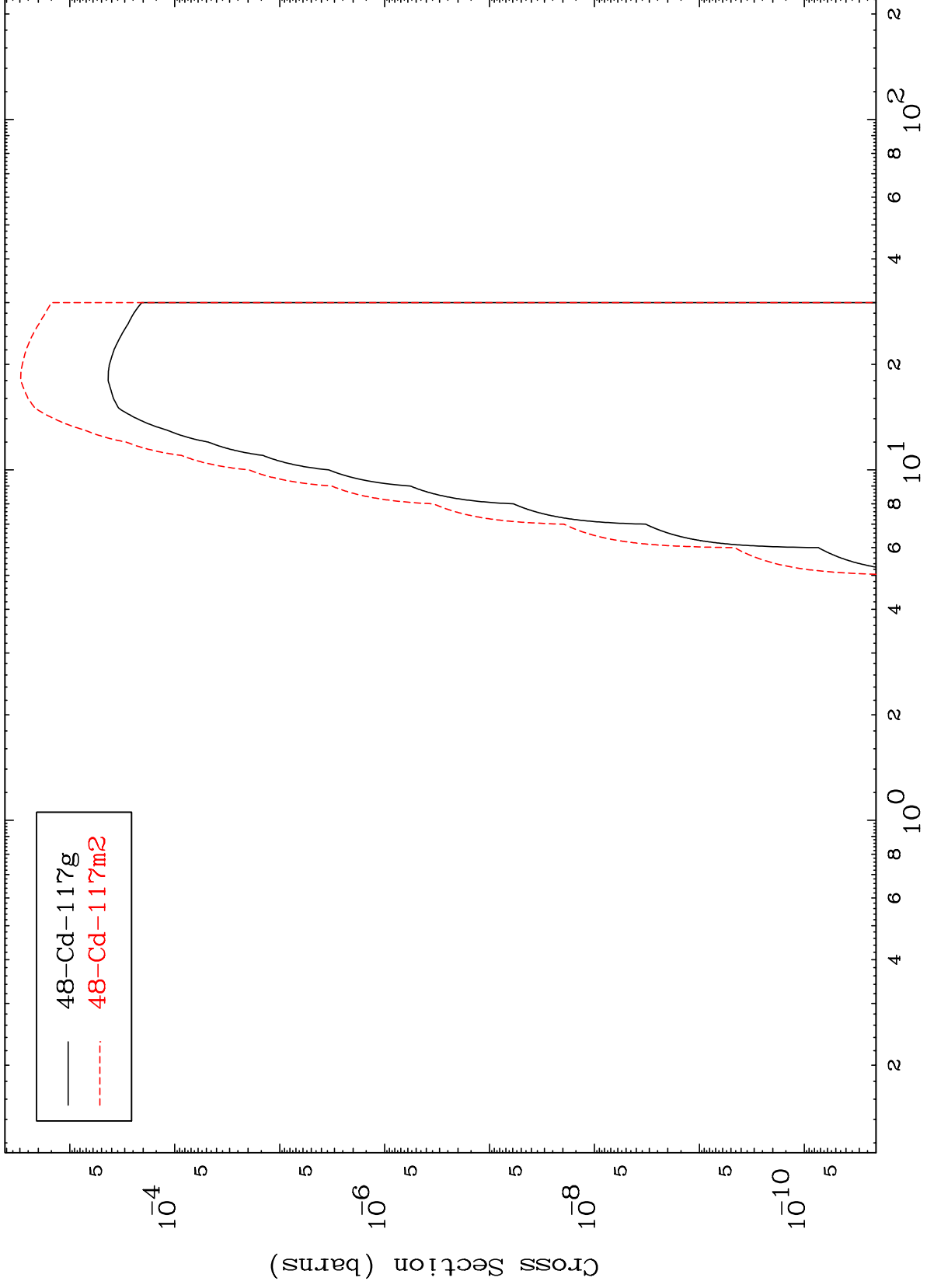
25

MAT 4754

(He-3, d)

47-Ag-116

Radionuclide Production Cross Section



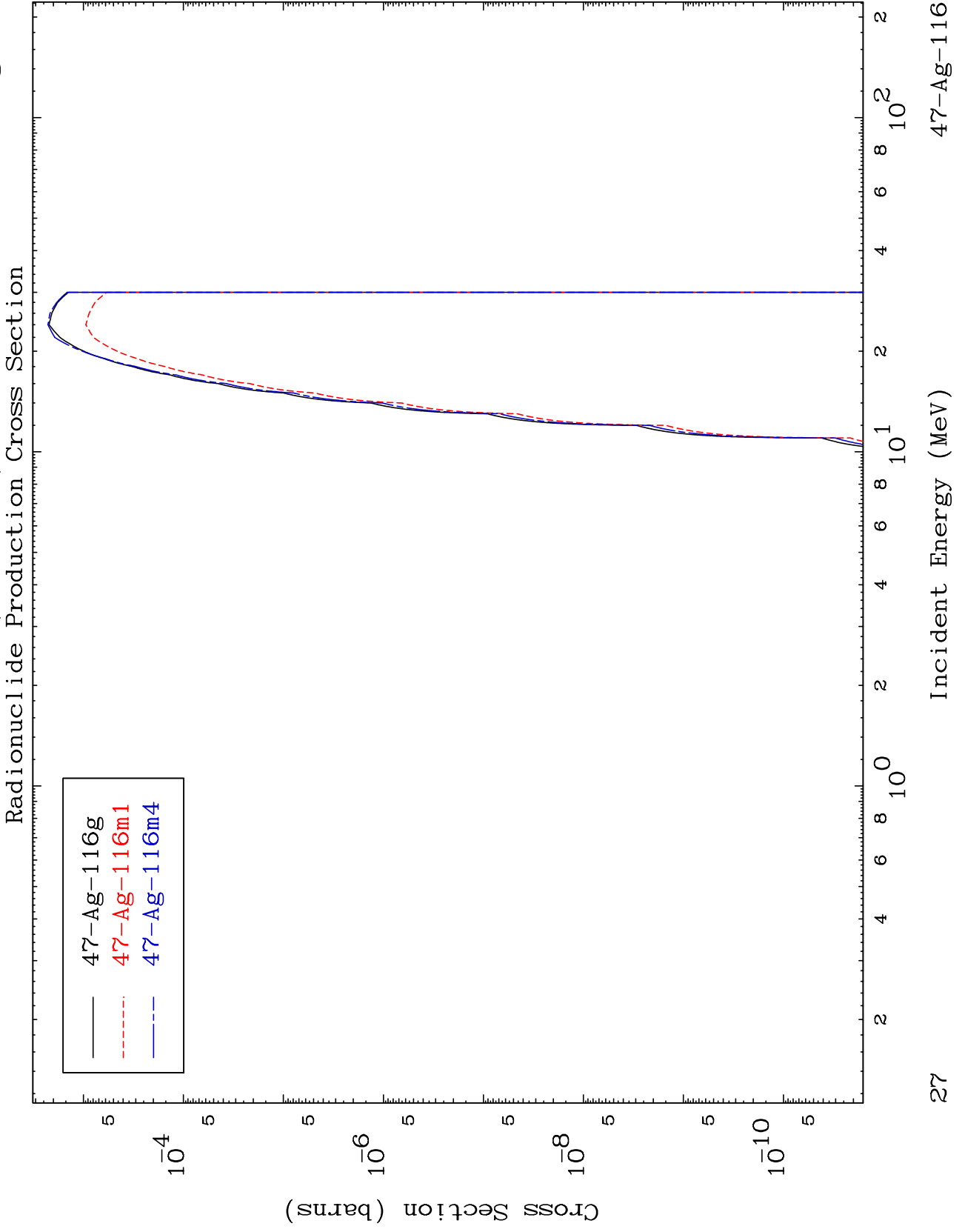
26

47-Ag-116

MAT 4754

(He-3, He-3)

47-Ag-116

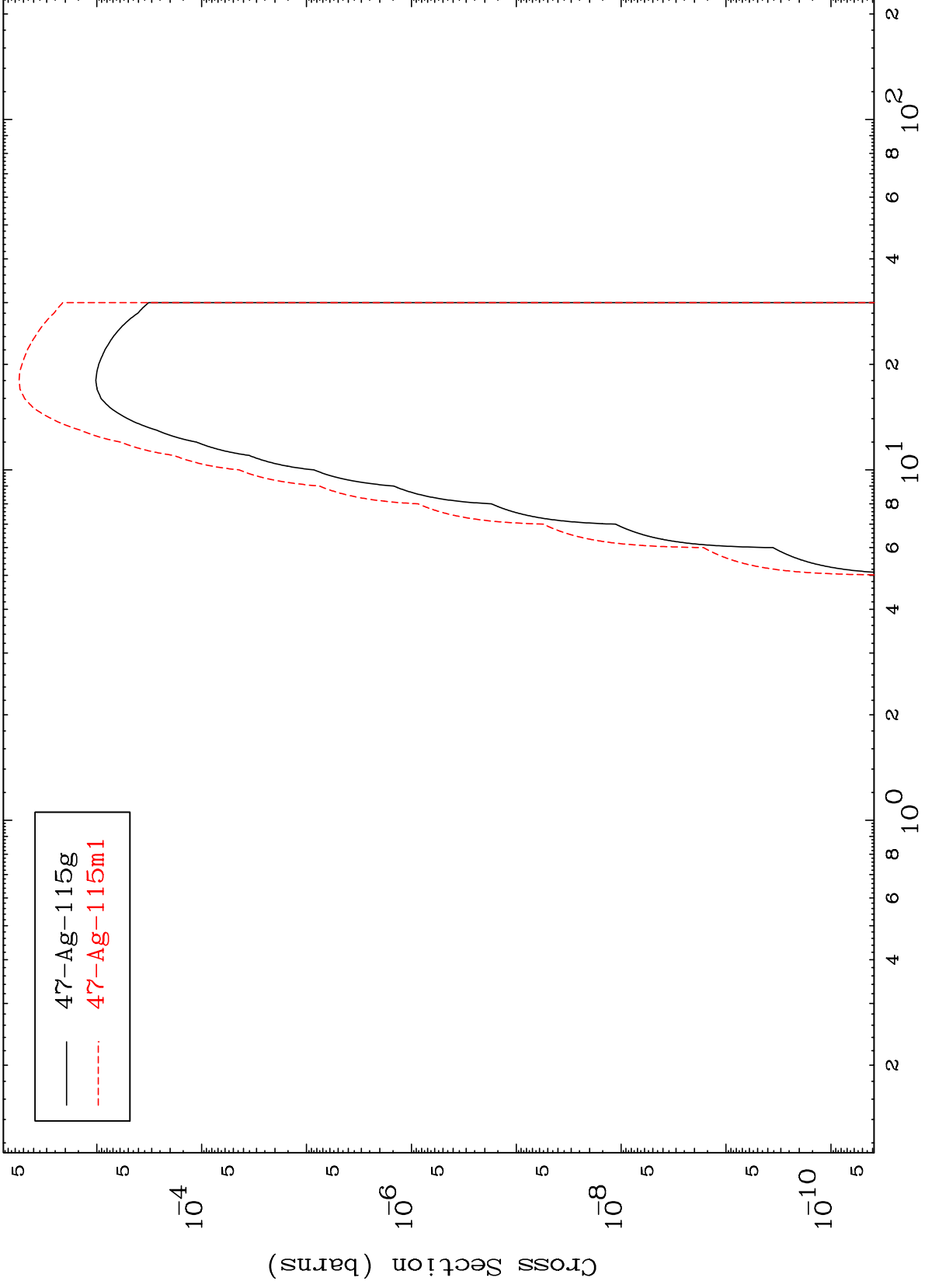


MAT 4754

(He-3, α)

47-Ag-116

Radionuclide Production Cross Section



28

Incident Energy (MeV)

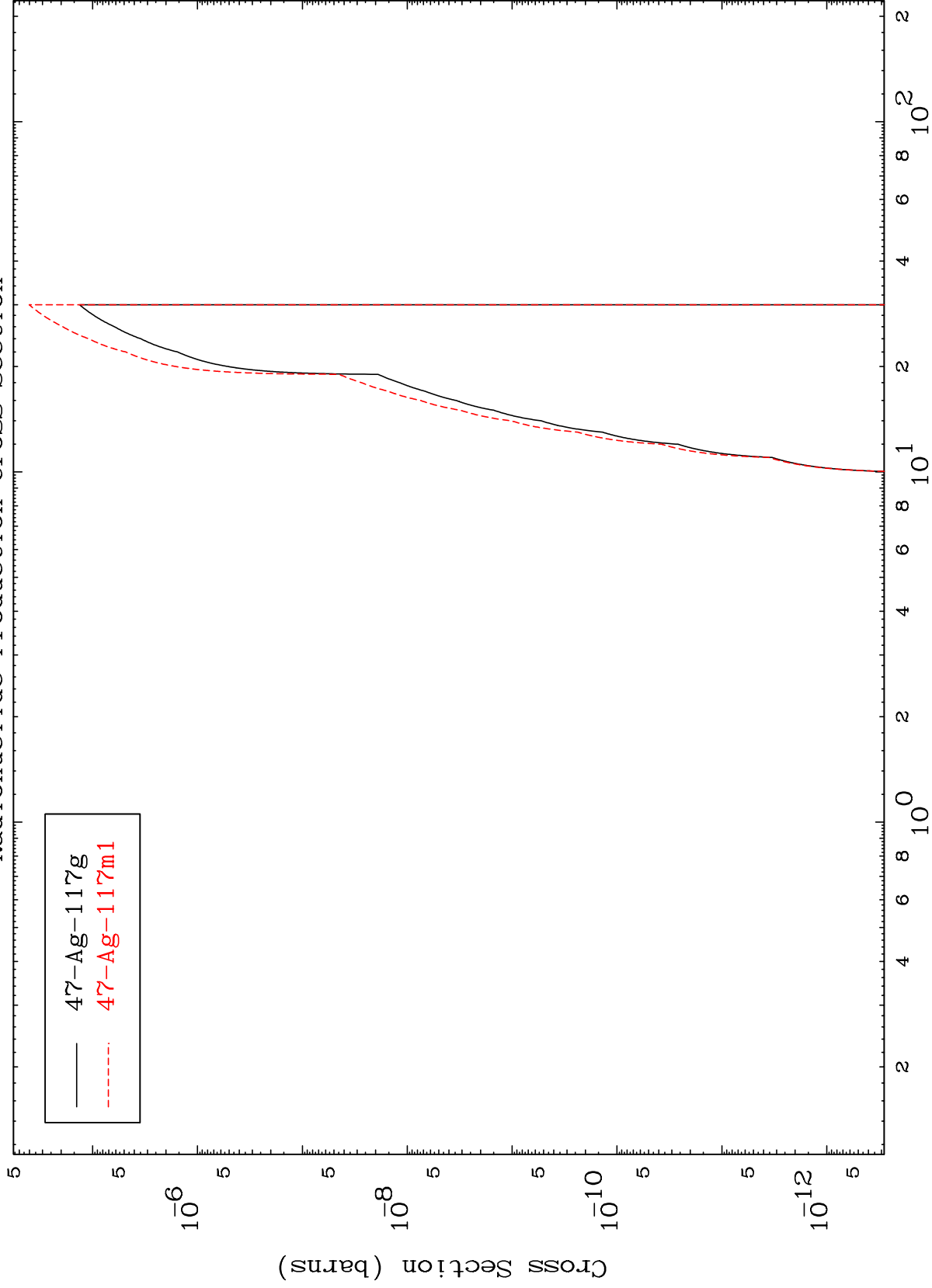
47-Ag-116

MAT 4754

(He-3,2p)

47-Ag-116

Radionuclide Production Cross Section



29

Incident Energy (MeV)

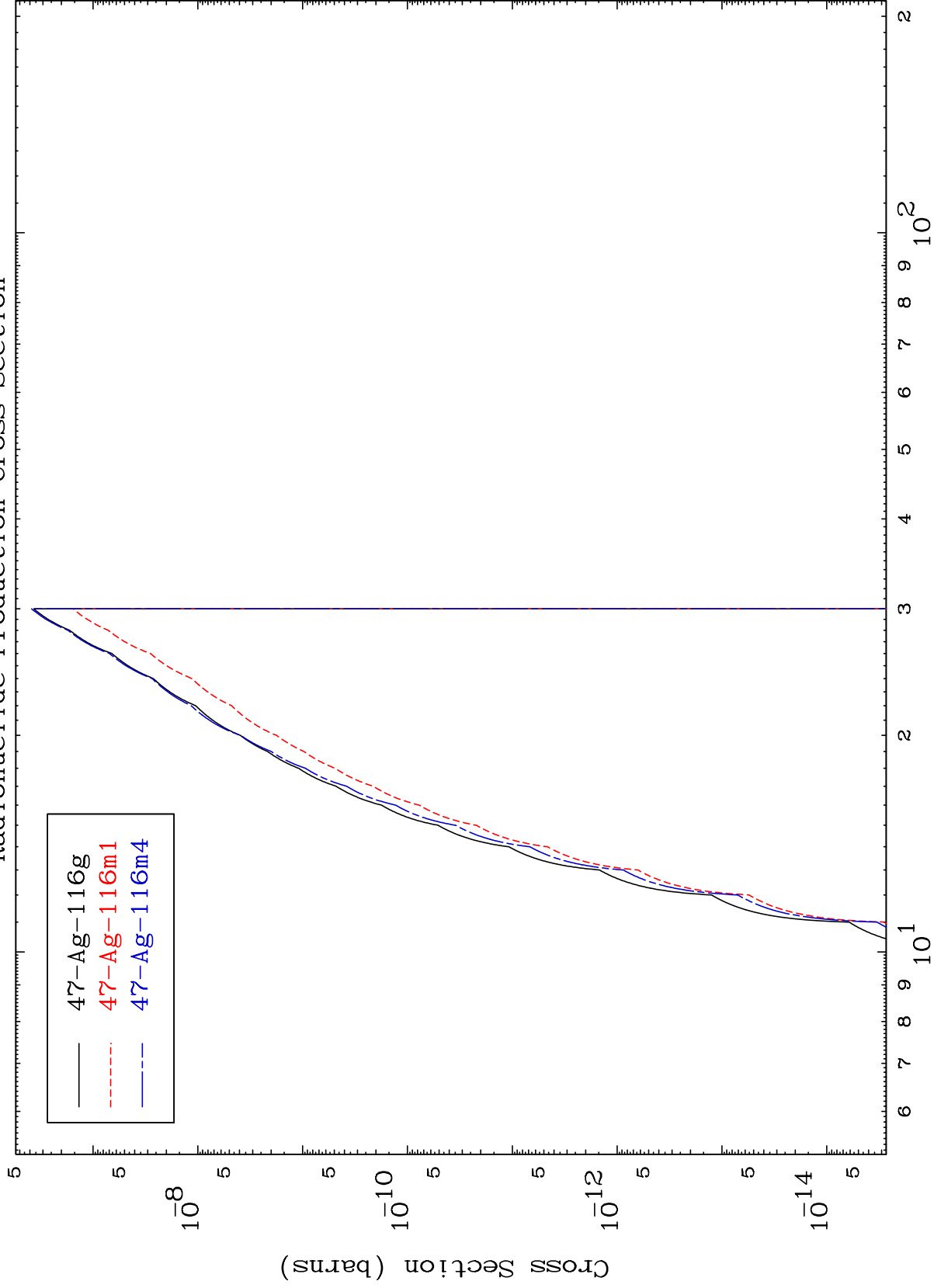
47-Ag-116

MAT 4754

(He-3,p) d

47-Ag-116

Radionuclide Production Cross Section



30

Incident Energy (MeV)

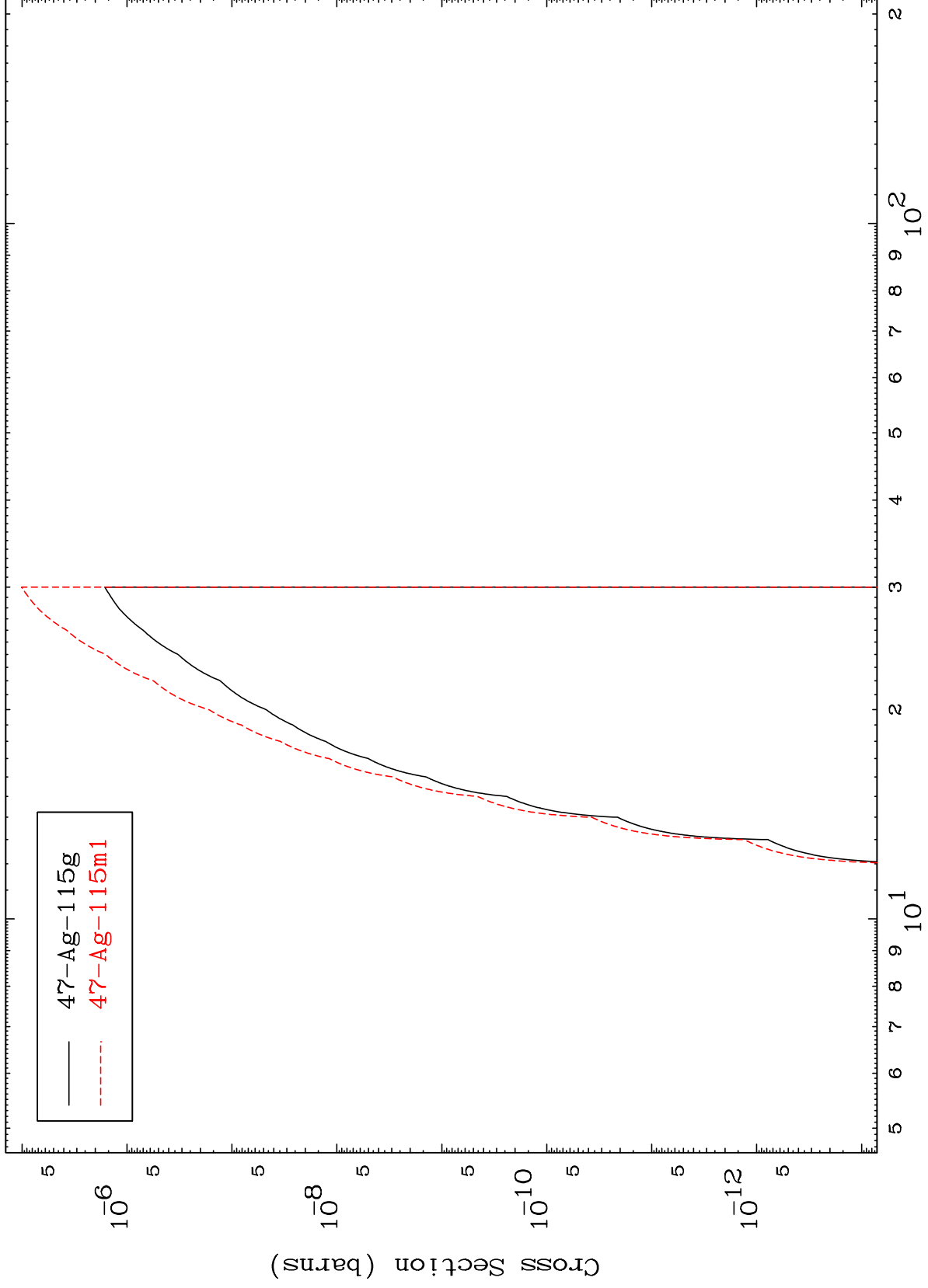
47-Ag-116

MAT 4754

(He-3,p) t

47-Ag-116

Radionuclide Production Cross Section



31

Incident Energy (MeV)

47-Ag-116

MAT 4754

(He-3, d) α

47-Ag-116

