

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

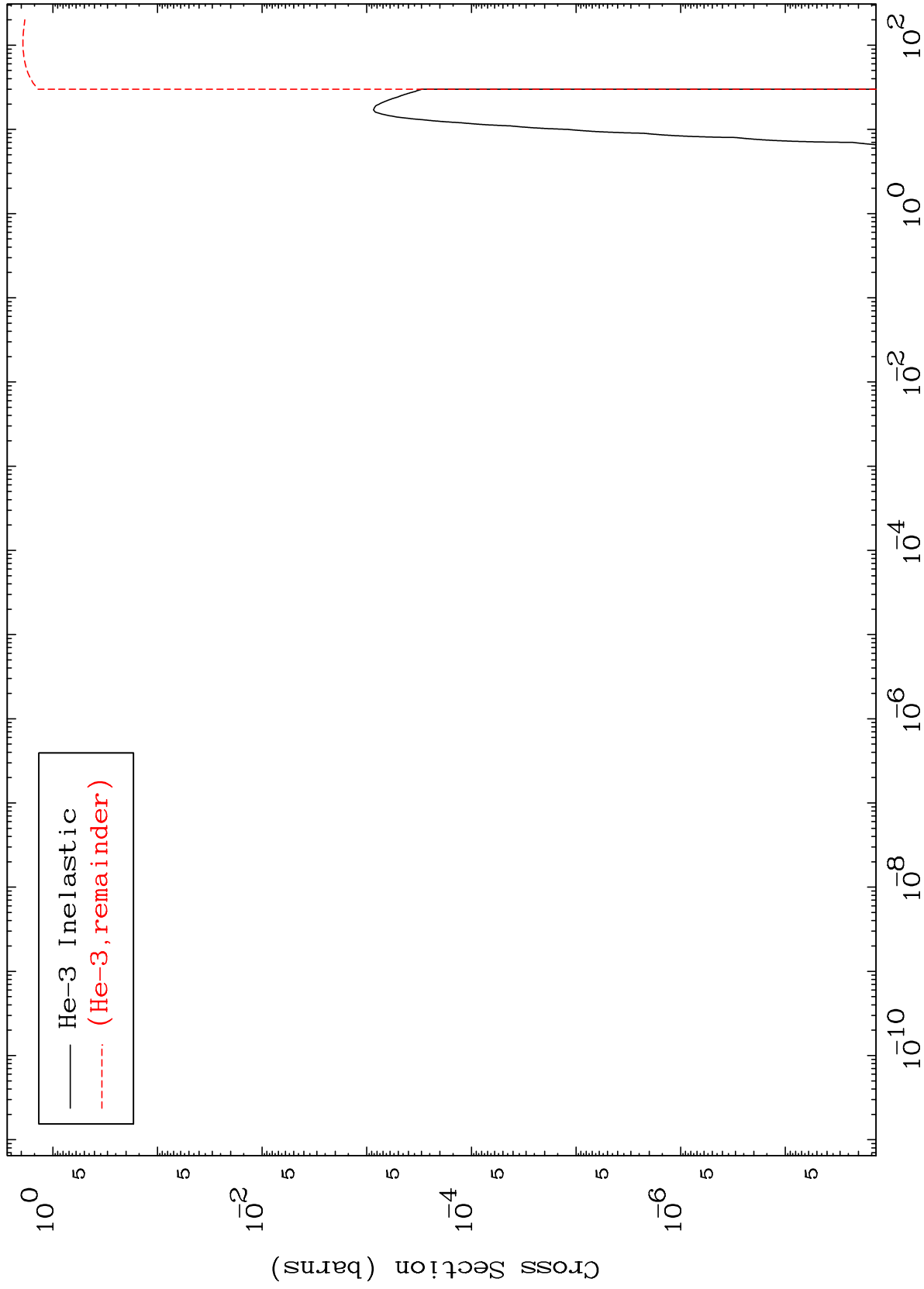
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4762

He-3 Major
0 Kelvin Cross Sections

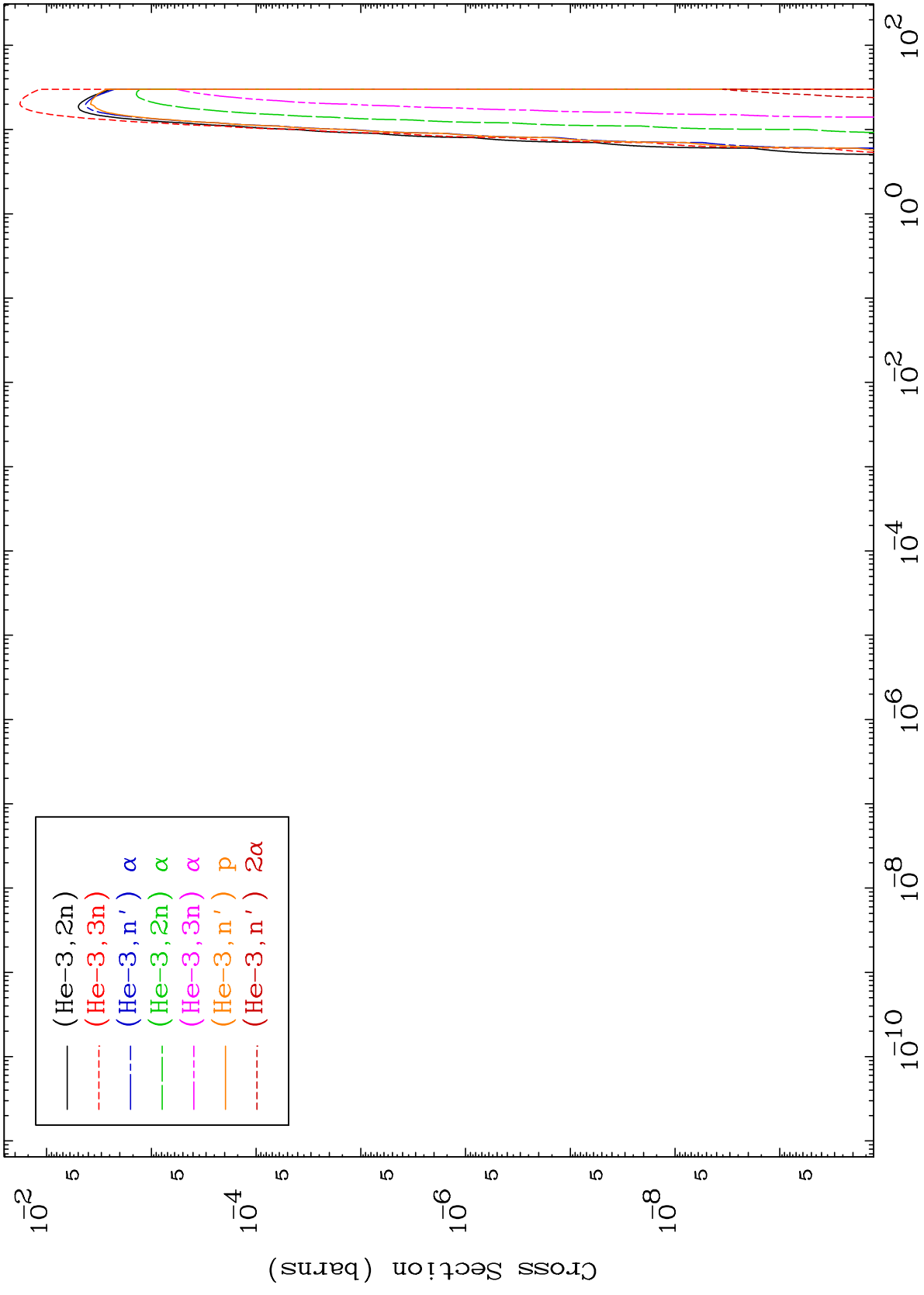
47-Ag-119

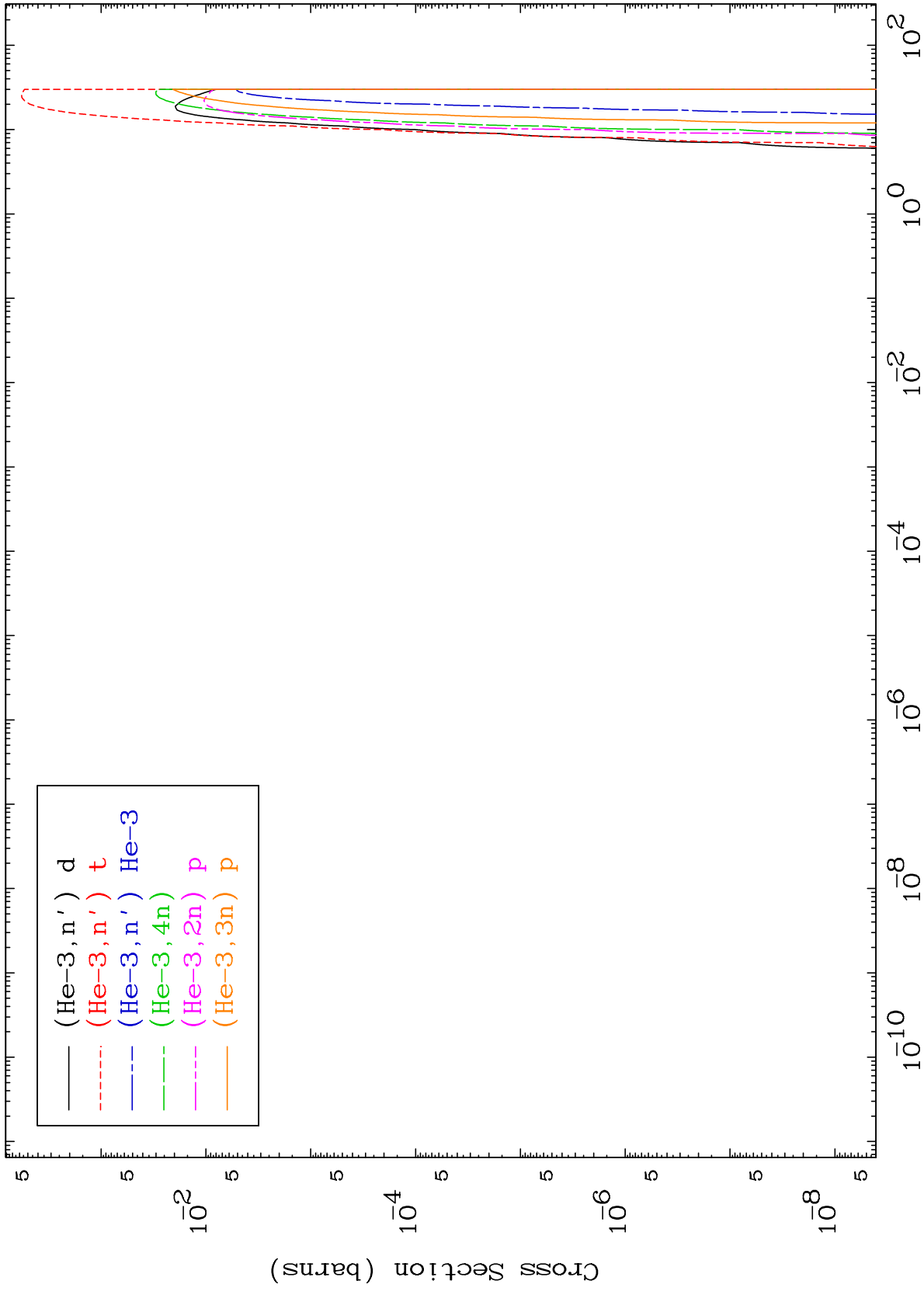


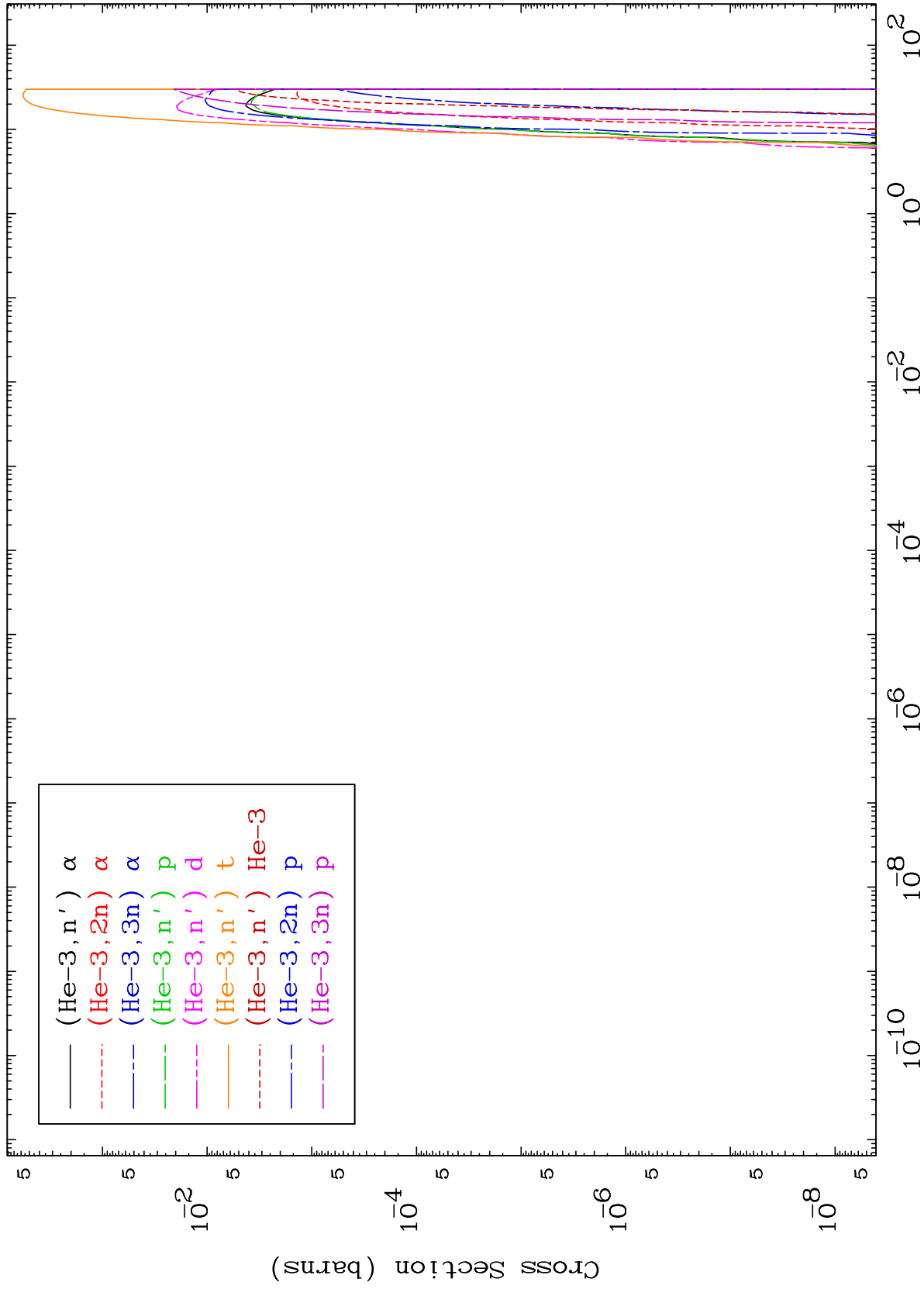
MAT 4762

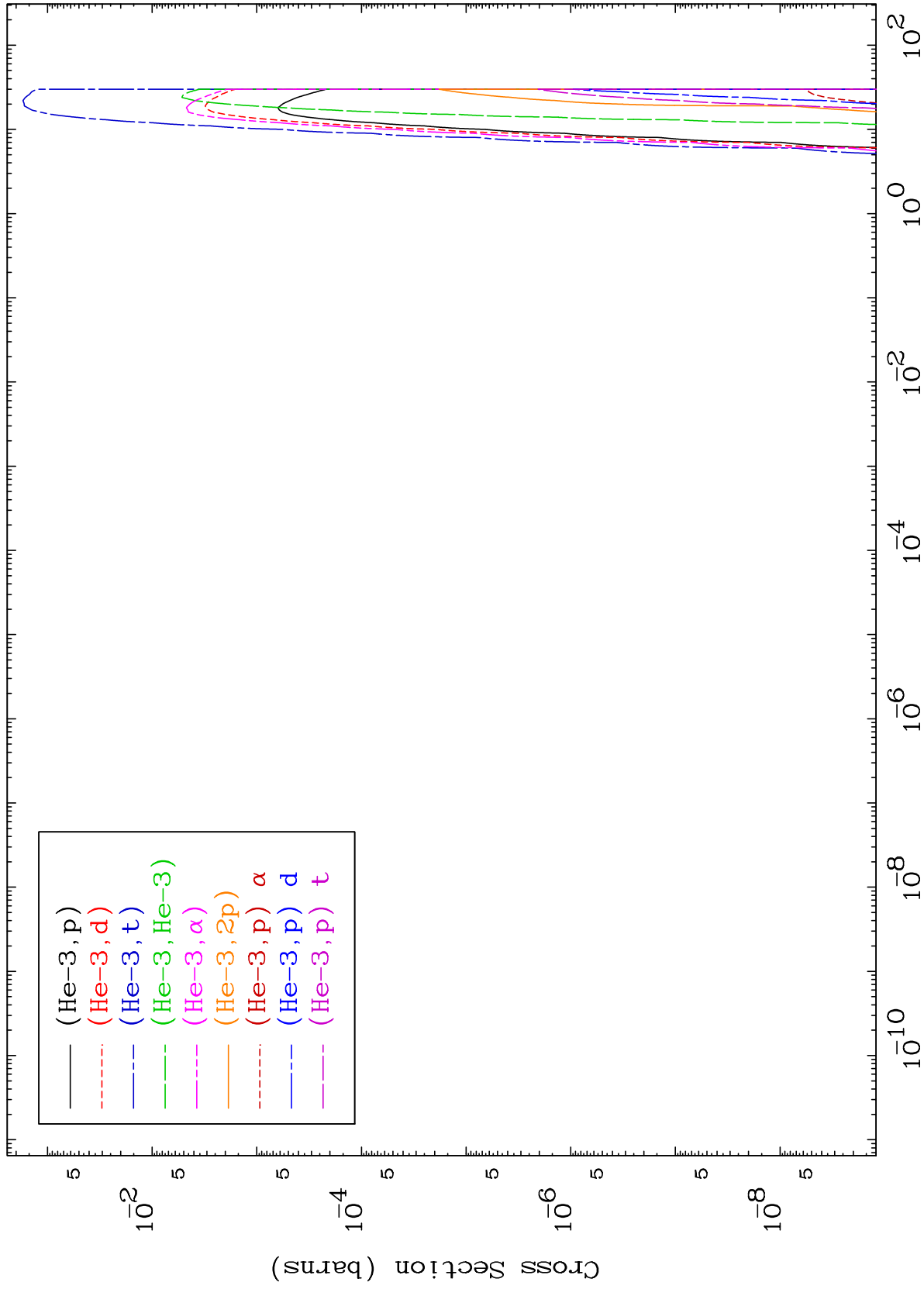
He-3 Neutron Production
0 Kelvin Cross Sections

47-Ag-119





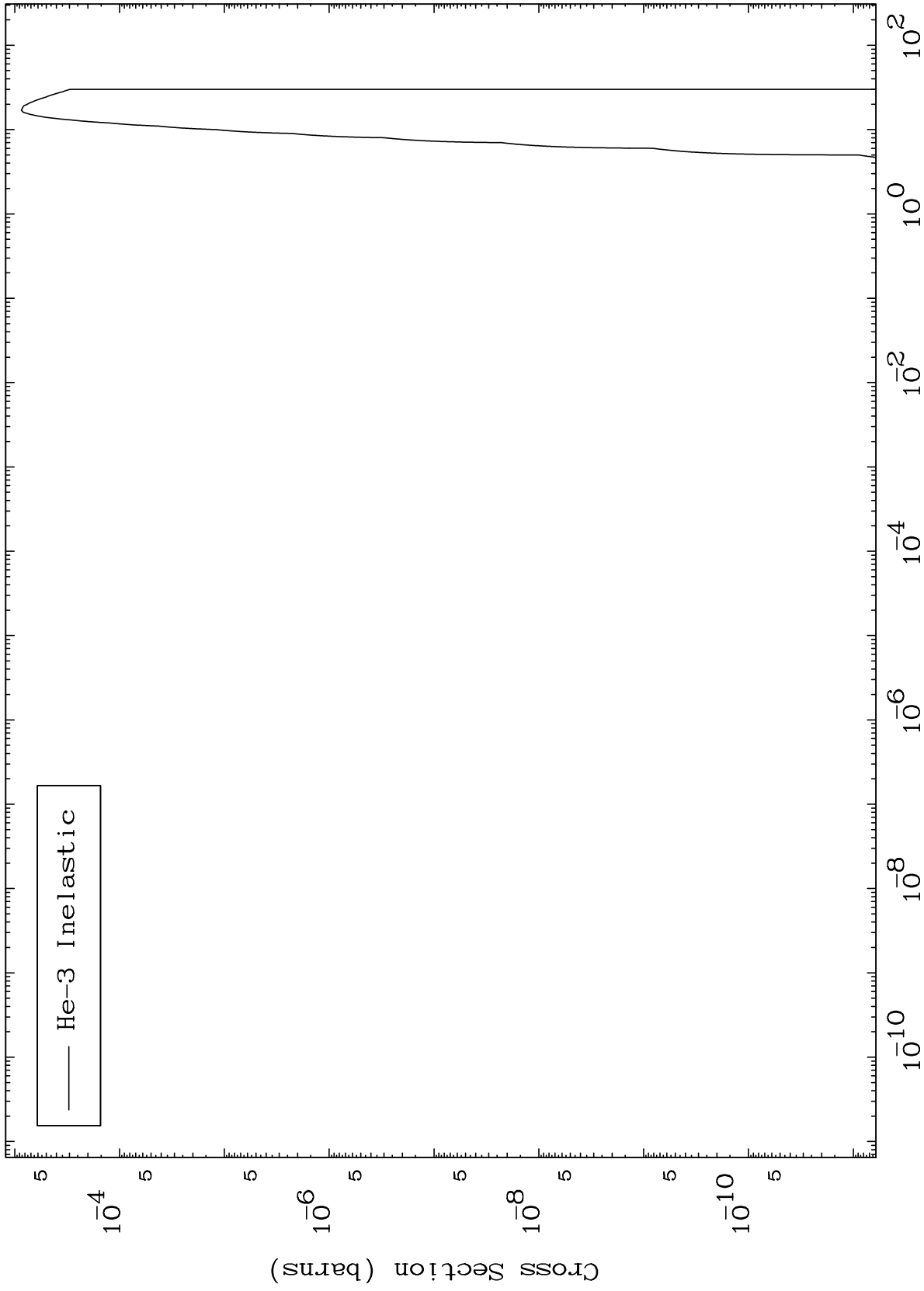




MAT 4762

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

47-Ag-119



6

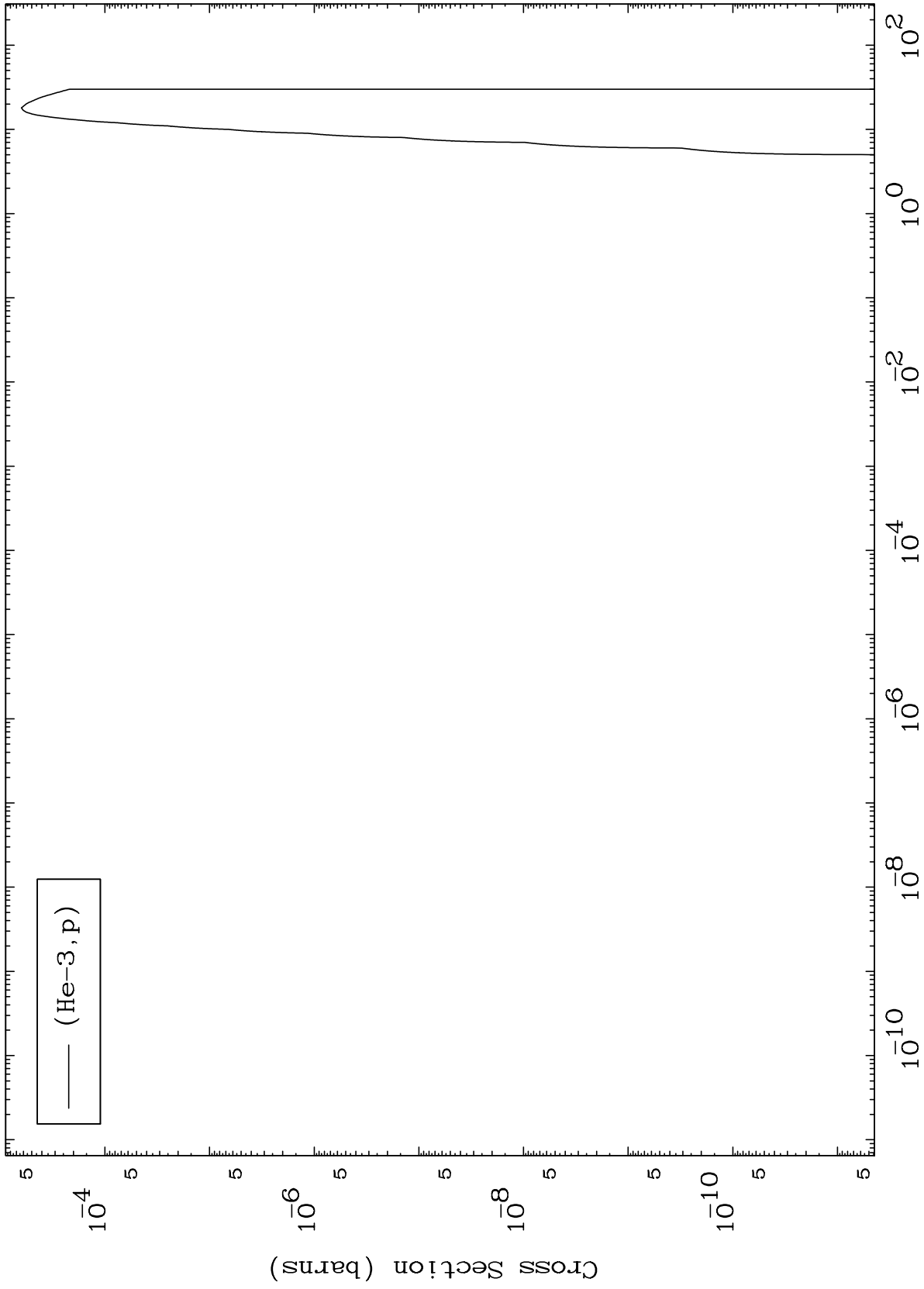
Incident Energy (MeV)

47-Ag-119

MAT 4762

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

47-Ag-119



7

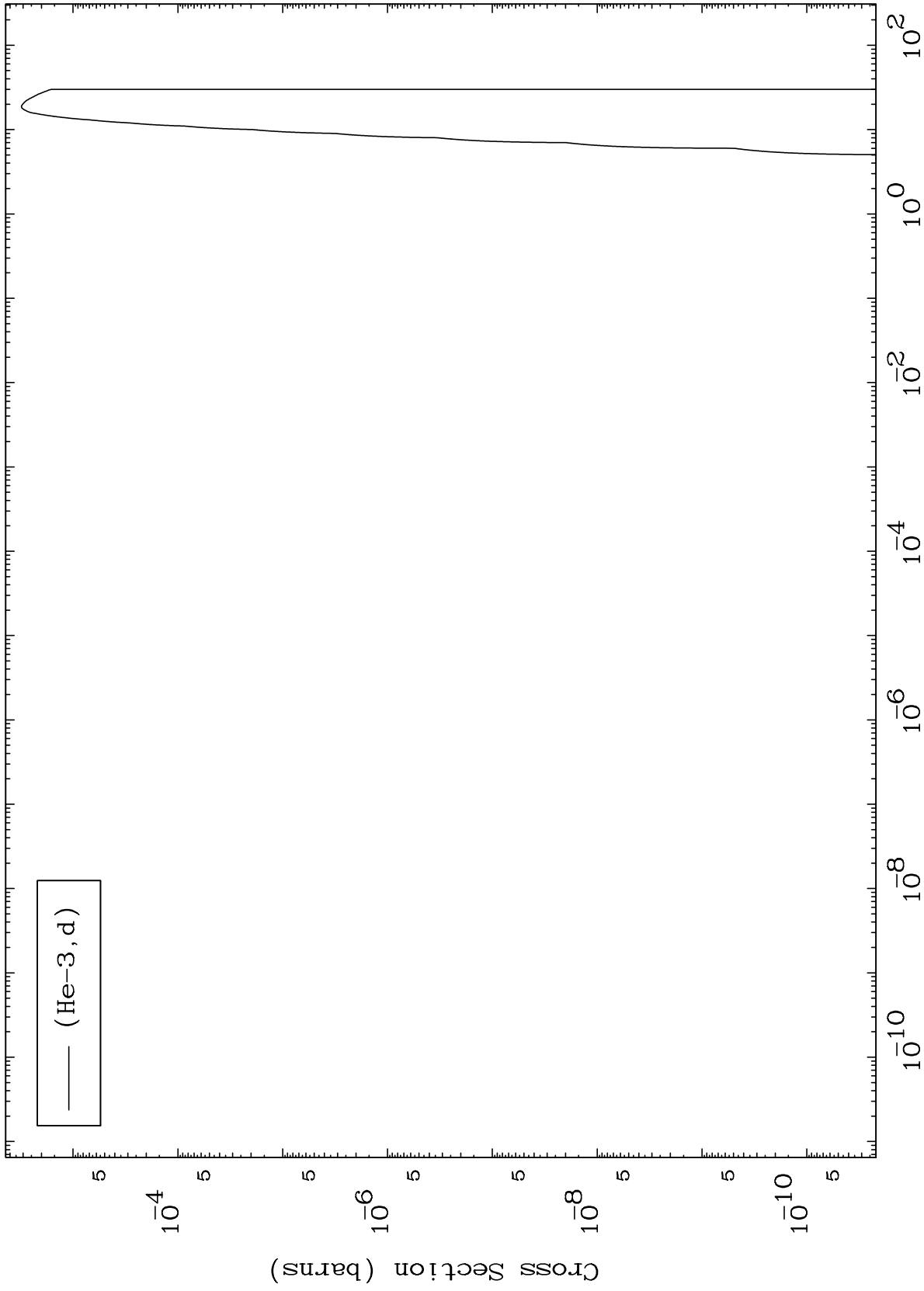
Incident Energy (MeV)

47-Ag-119

MAT 4762

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

47-Ag-119



8

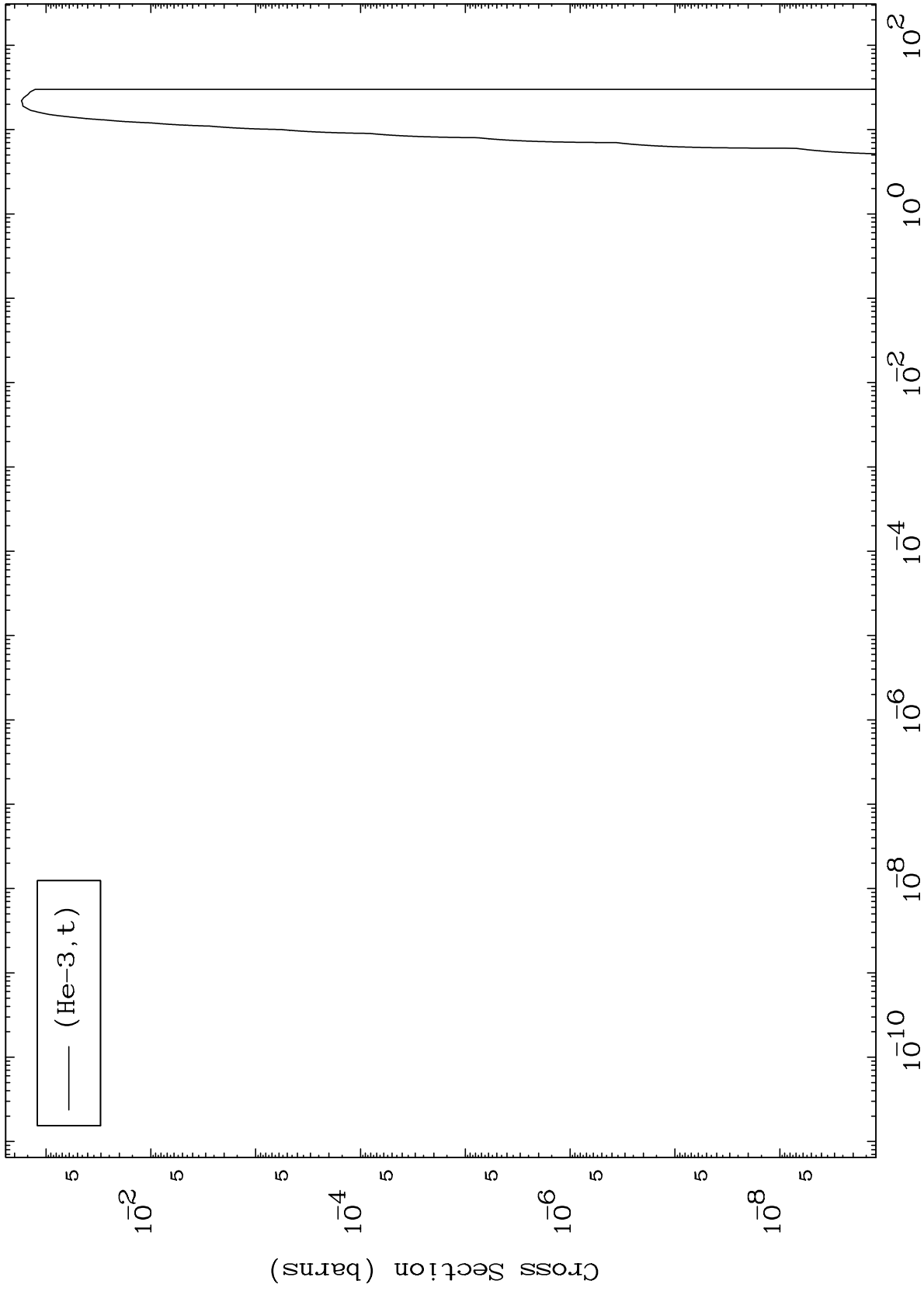
Incident Energy (MeV)

47-Ag-119

MAT 4762

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

47-Ag-119



9

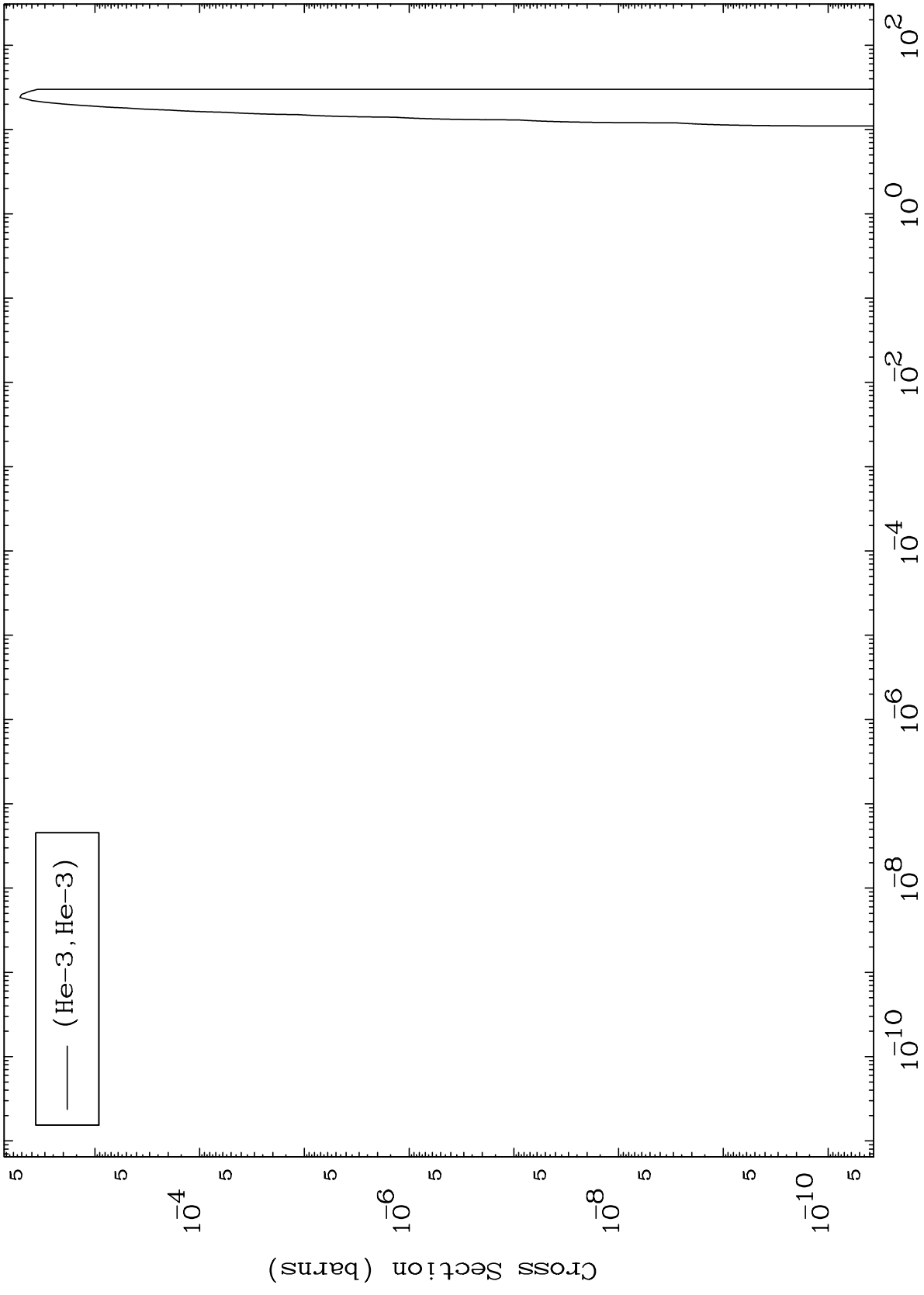
Incident Energy (MeV)

47-Ag-119

MAT 4762

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

47-Ag-119



10

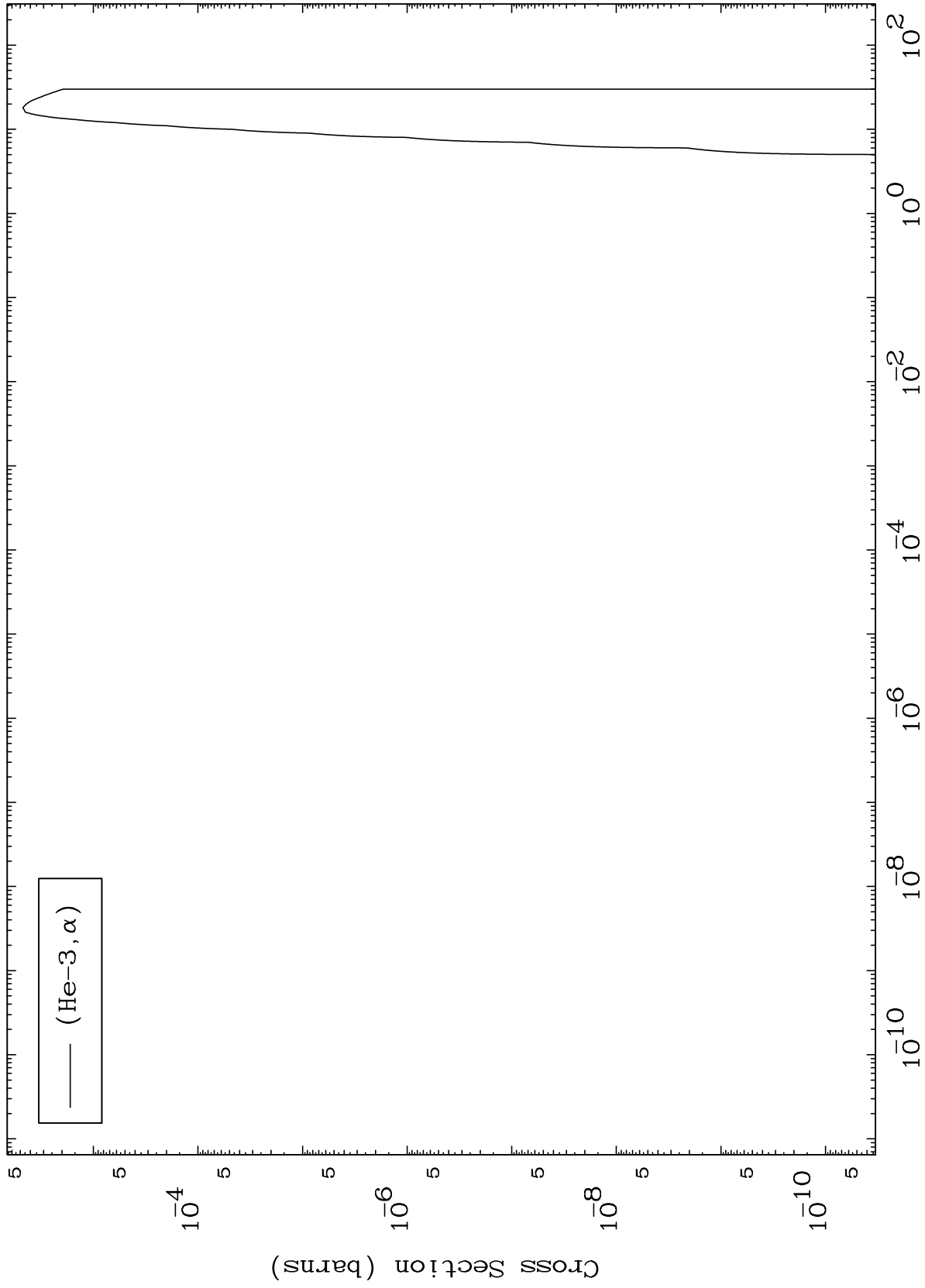
Incident Energy (MeV)

47-Ag-119

MAT 4762

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

47-Ag-119



11

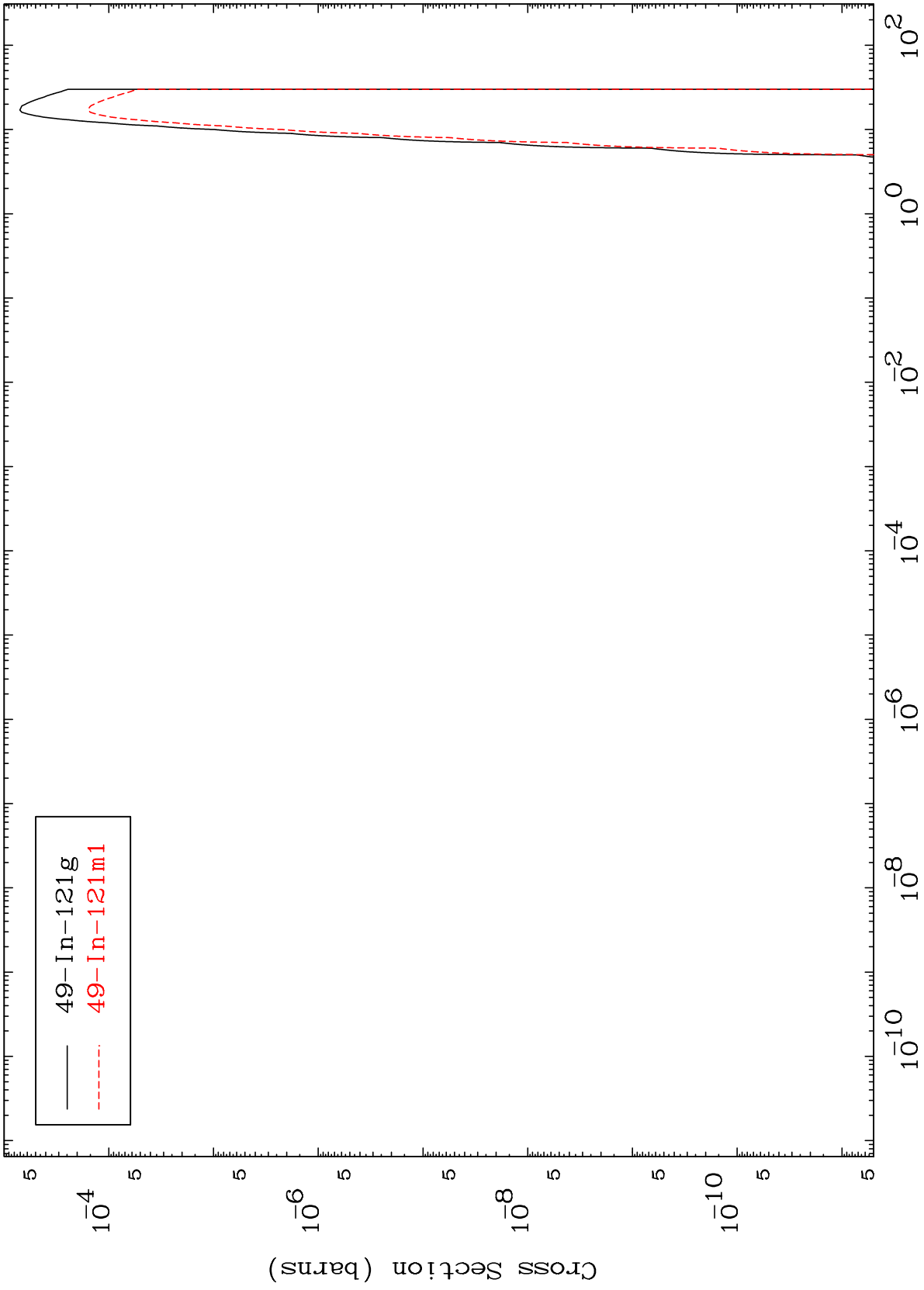
Incident Energy (MeV)

47-Ag-119

MAT 4762

He-3 Inelastic
Radionuclide Production Cross Section

47-Ag-119



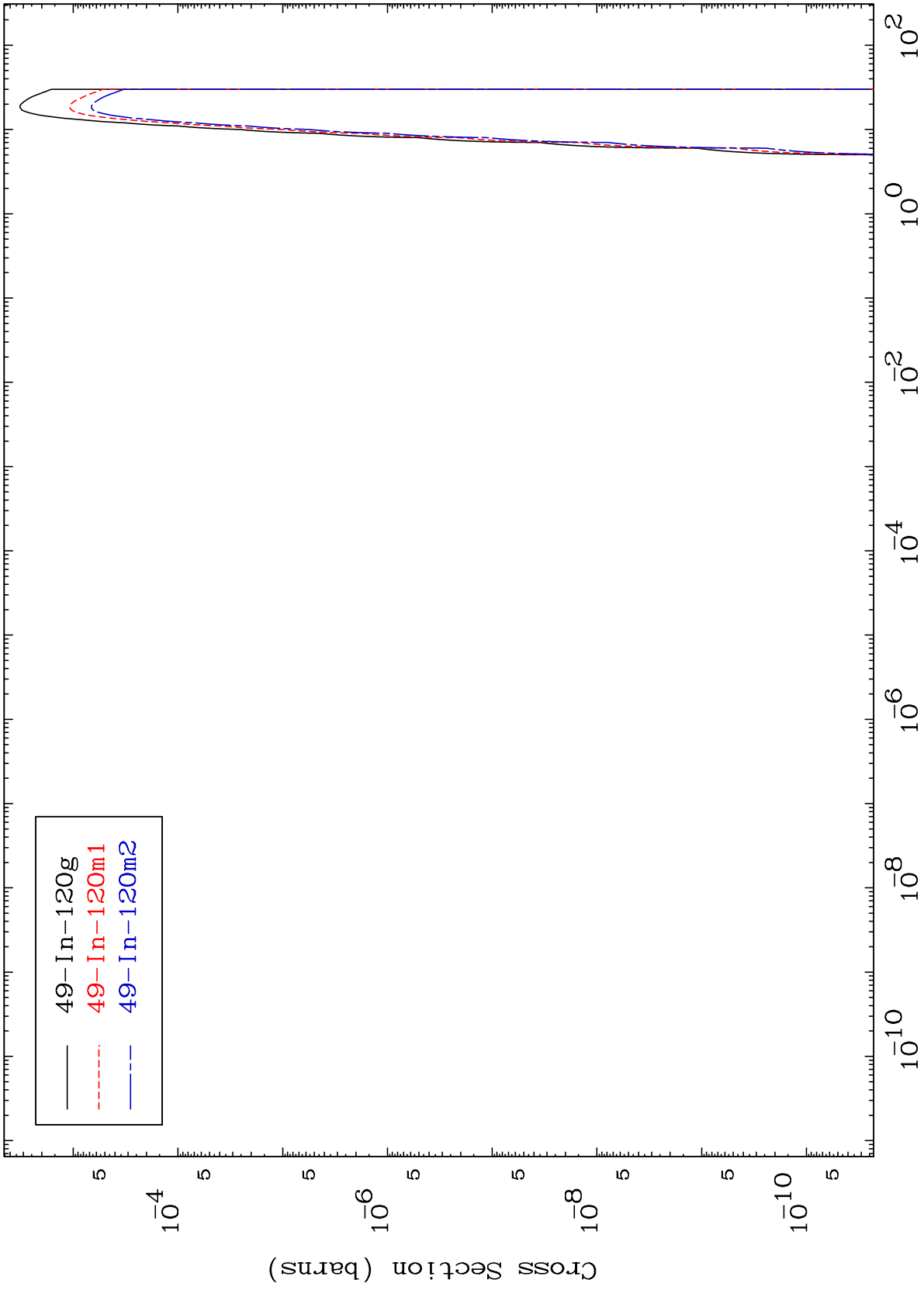
47-Ag-119

MAT 4762

(He-3,2n)

47-Ag-119

Radionuclide Production Cross Section



13

Incident Energy (MeV)

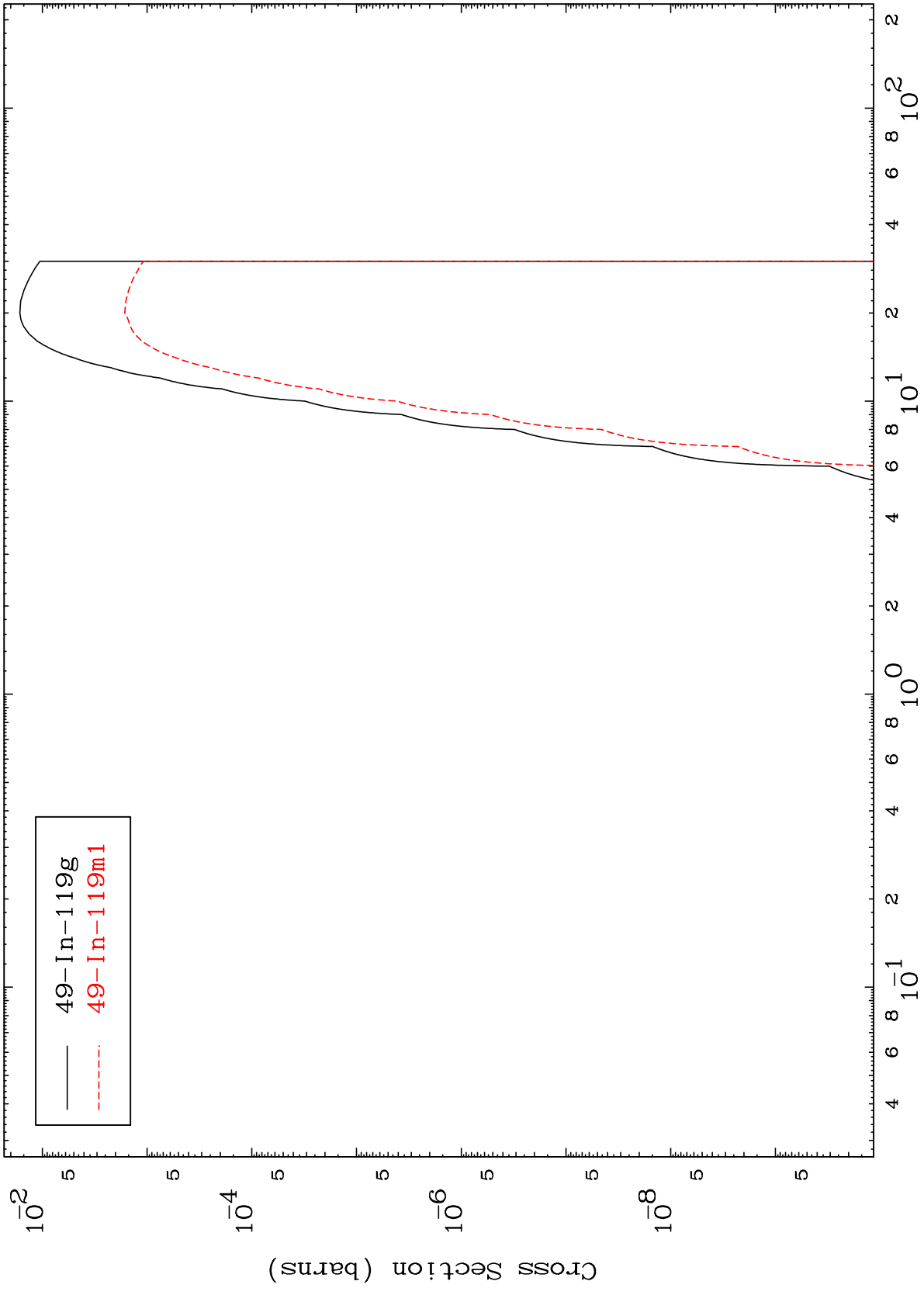
47-Ag-119

MAT 4762

(He-3, 3n)

47-Ag-119

Radionuclide Production Cross Section



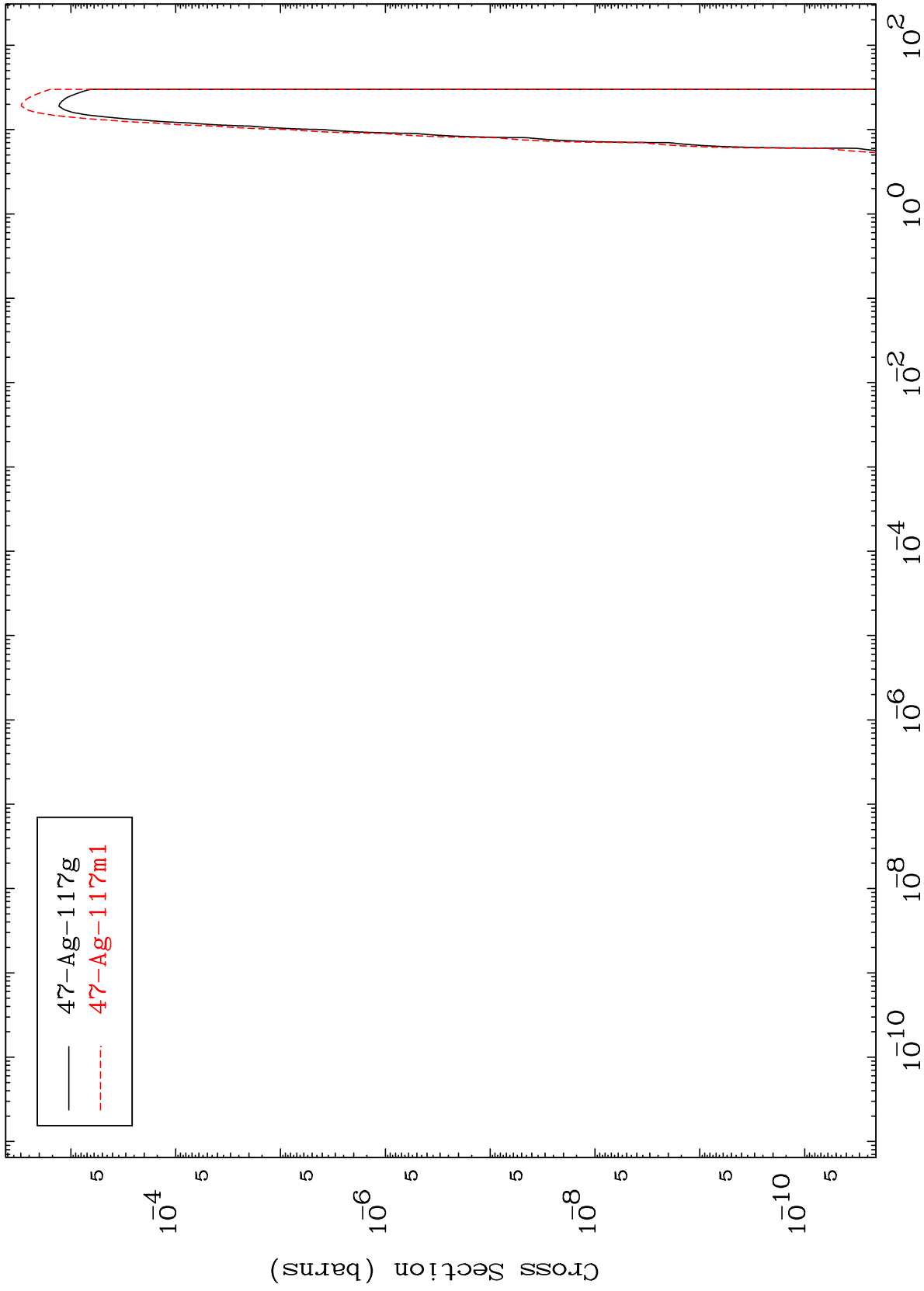
— 49-In-119g
- - - 49-In-119m1

MAT 4762

(He-3, n') α

47-Ag-119

Radionuclide Production Cross Section



15

Incident Energy (MeV)

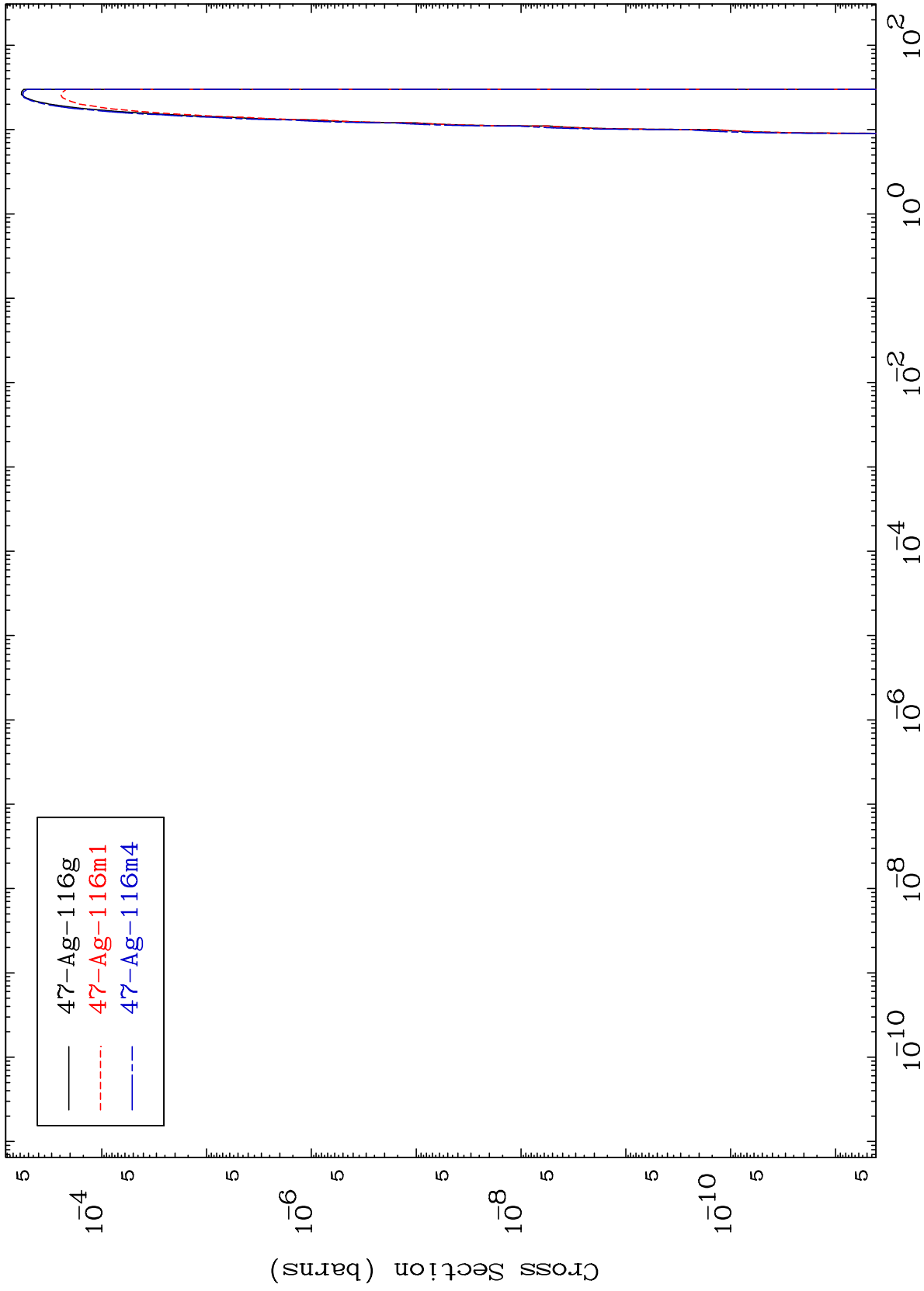
47-Ag-119

MAT 4762

(He-3,2n) α

47-Ag-119

Radionuclide Production Cross Section



16

Incident Energy (MeV)

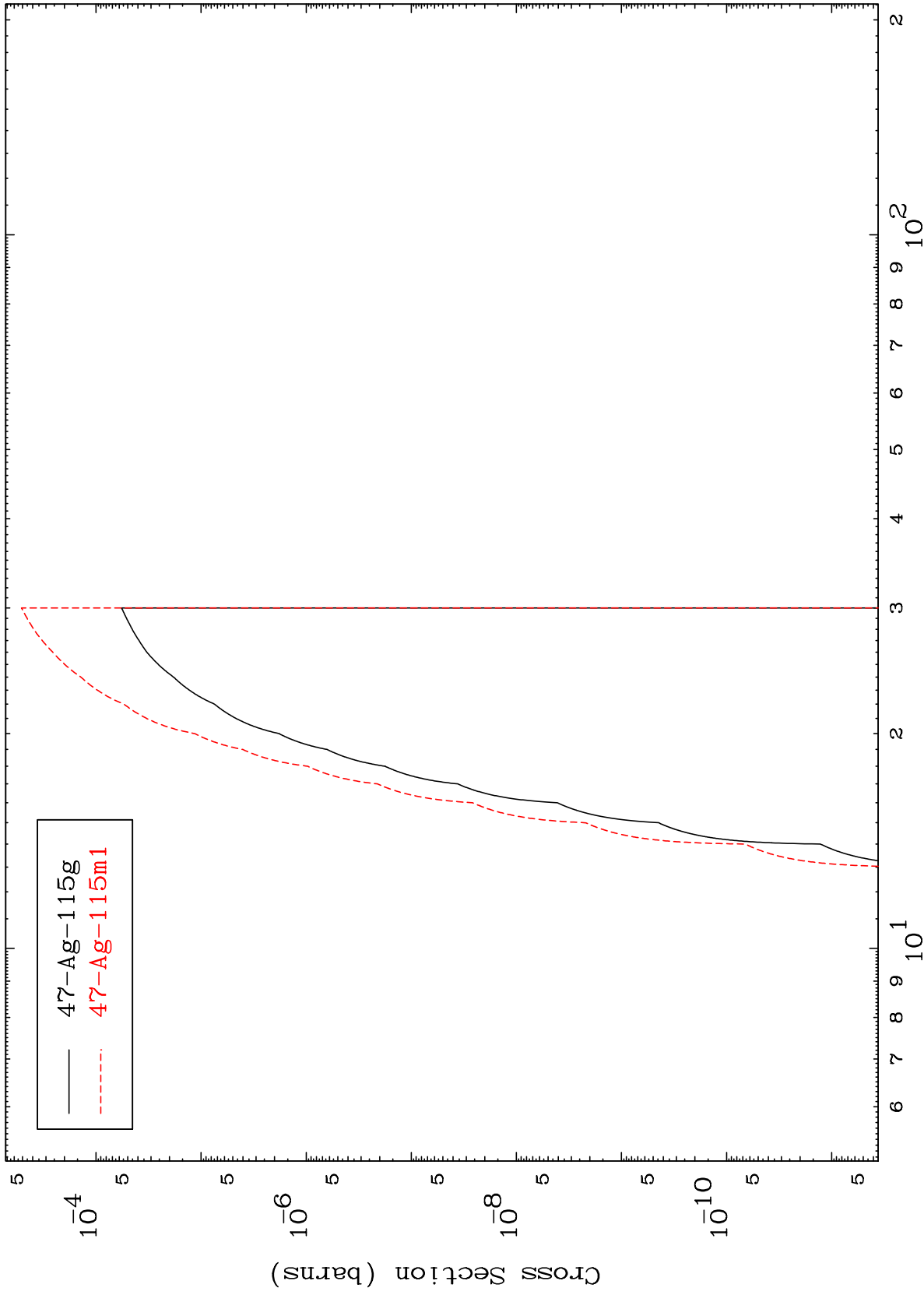
47-Ag-119

MAT 4762

(He-3,3n) α

47-Ag-119

Radionuclide Production Cross Section



17

Incident Energy (MeV)

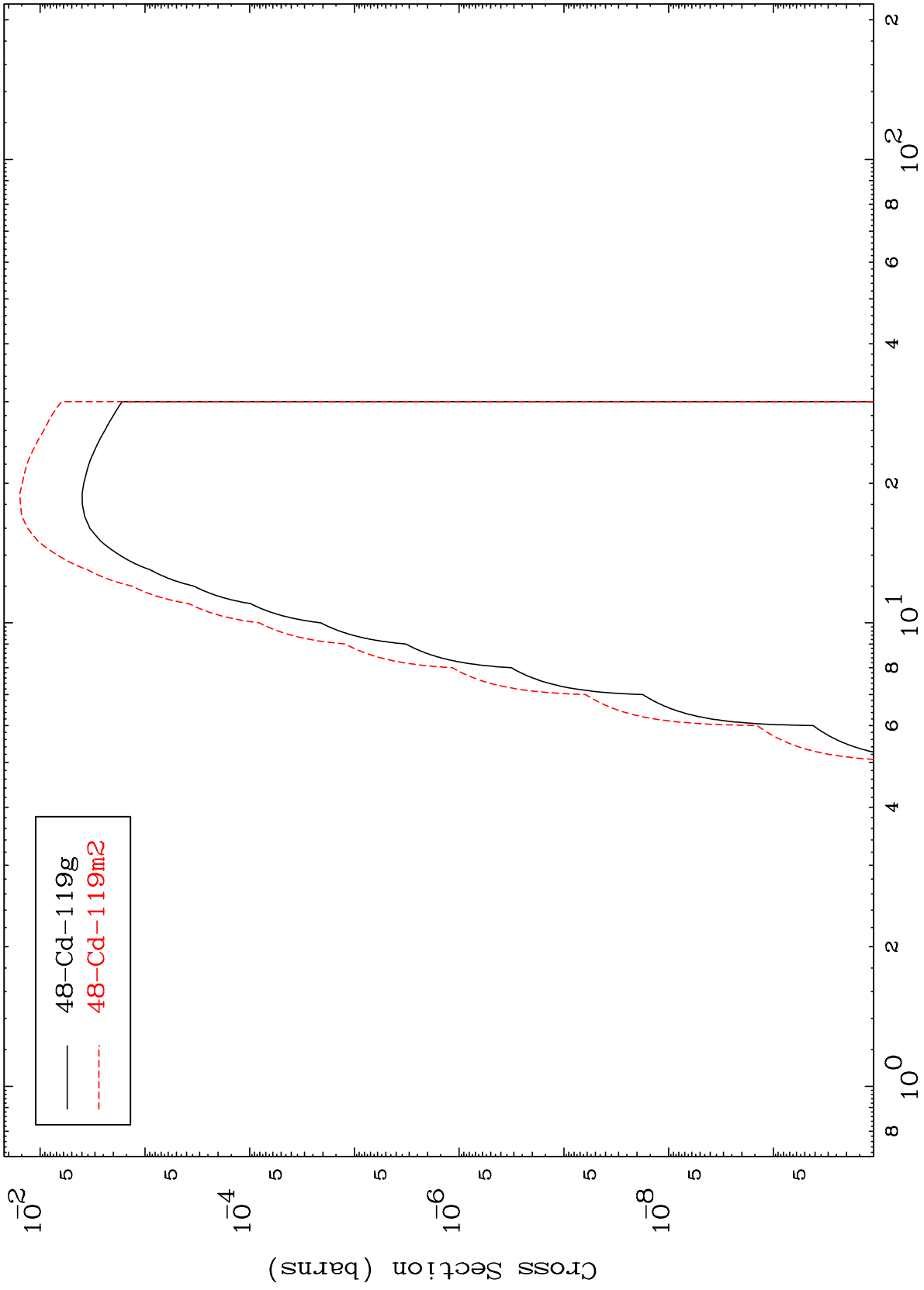
47-Ag-119

MAT 4762

(He-3, n') d

47-Ag-119

Radionuclide Production Cross Section



48-Cd-119g
48-Cd-119m2

18

Incident Energy (MeV)

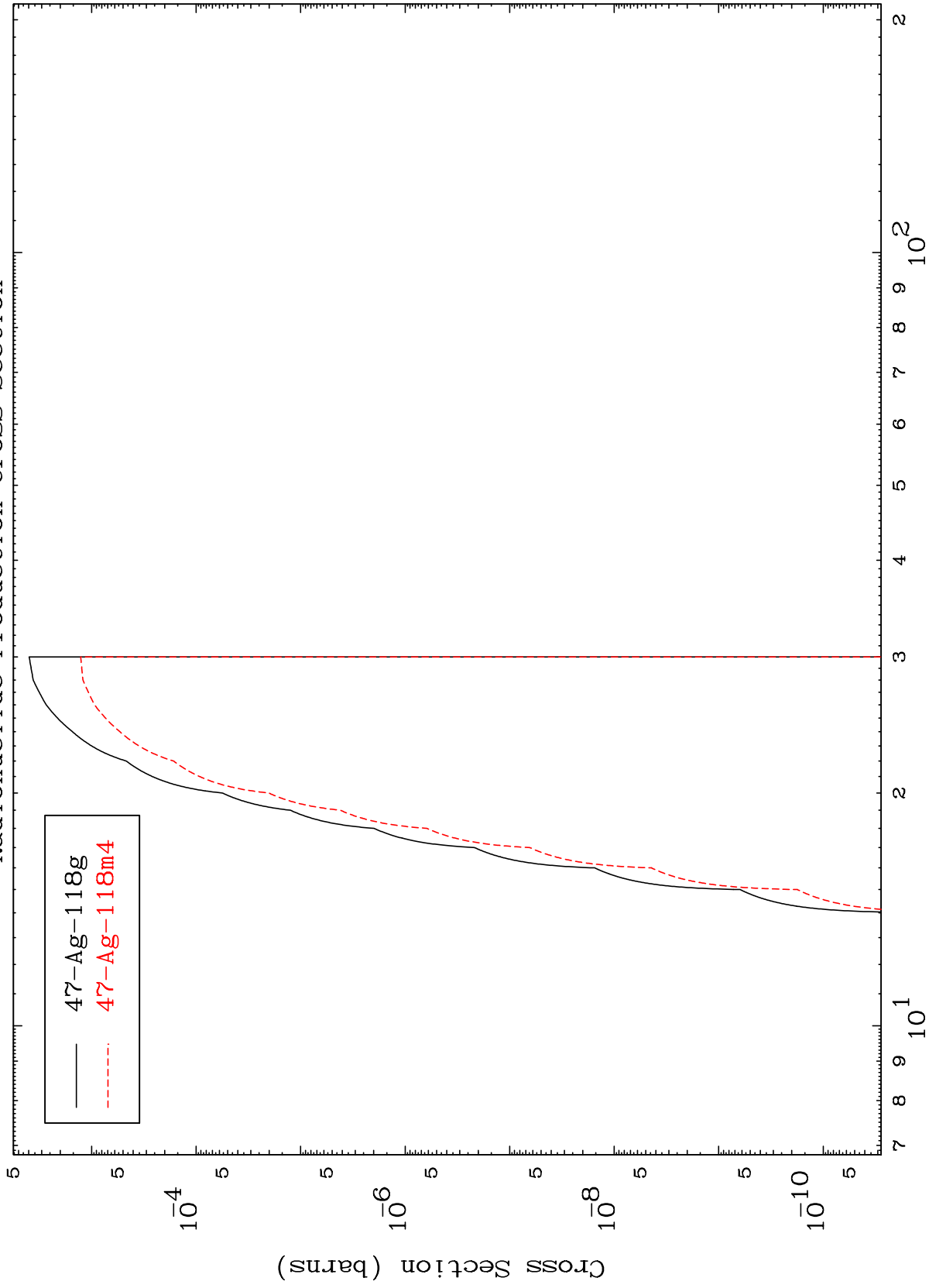
47-Ag-119

MAT 4762

(He-3, n') He-3

47-Ag-119

Radionuclide Production Cross Section



19

Incident Energy (MeV)

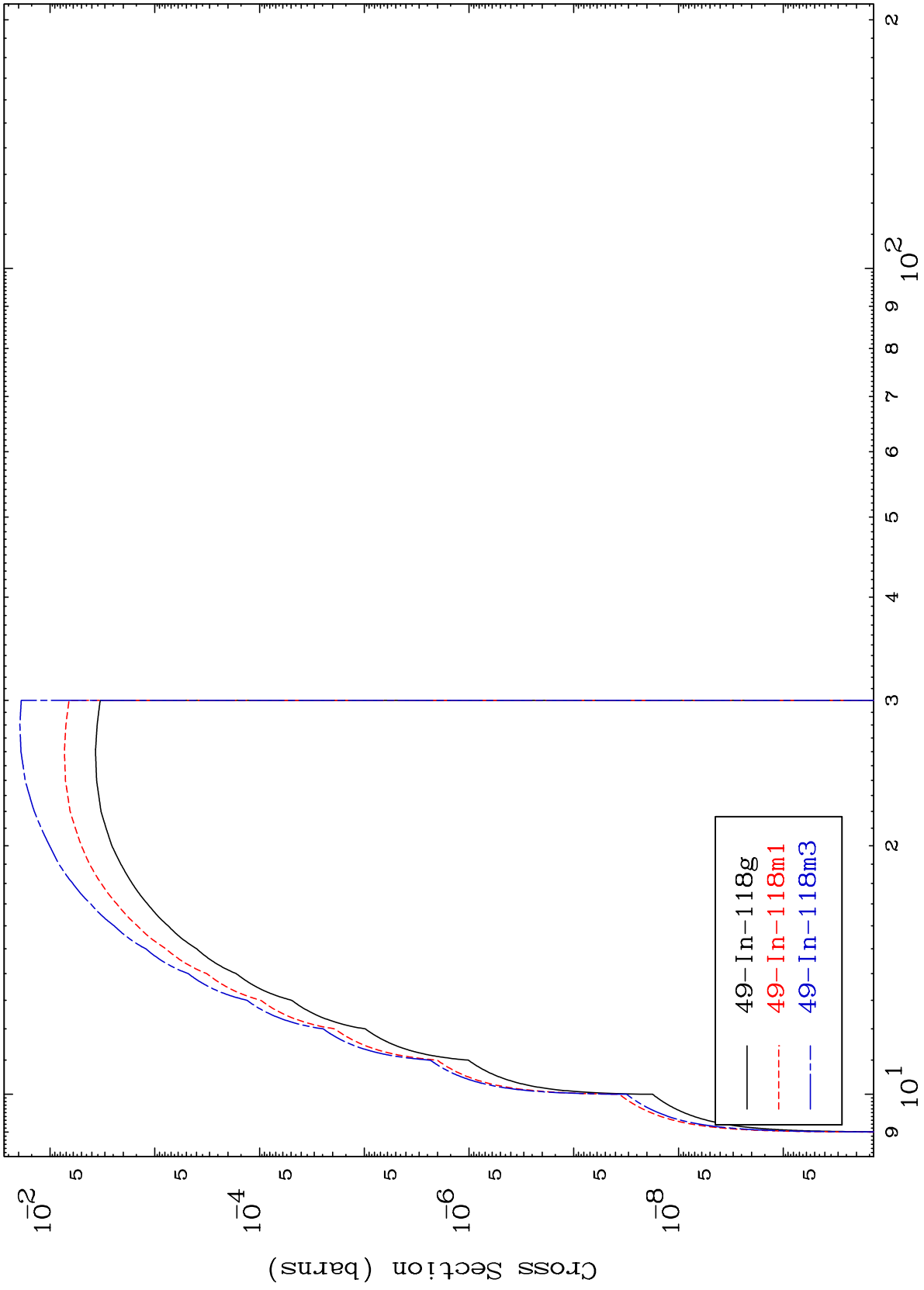
47-Ag-119

MAT 4762

(He-3,4n)

47-Ag-119

Radionuclide Production Cross Section



20

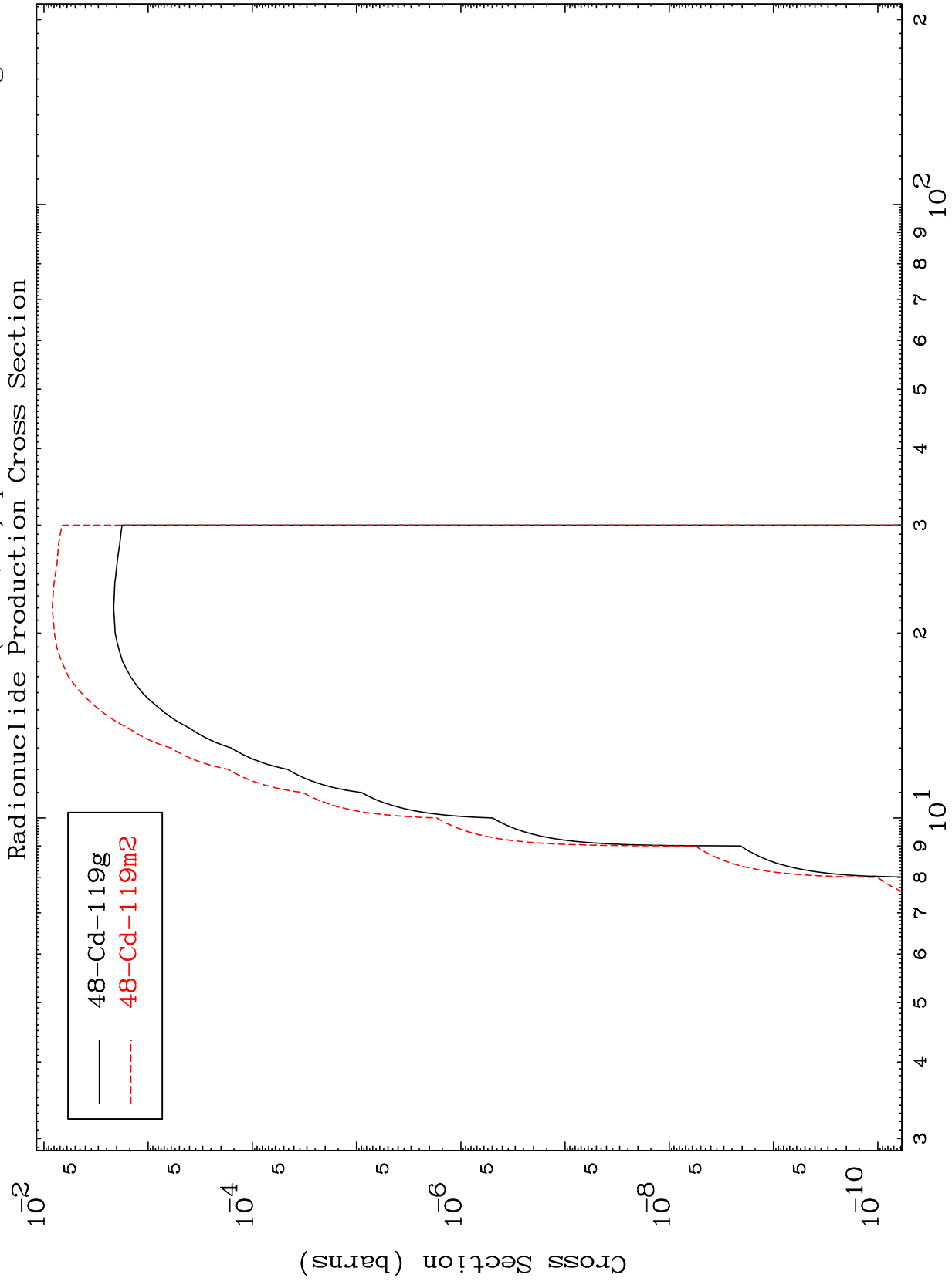
Incident Energy (MeV)

47-Ag-119

MAT 4762

(He-3,2n) p

47-Ag-119



21

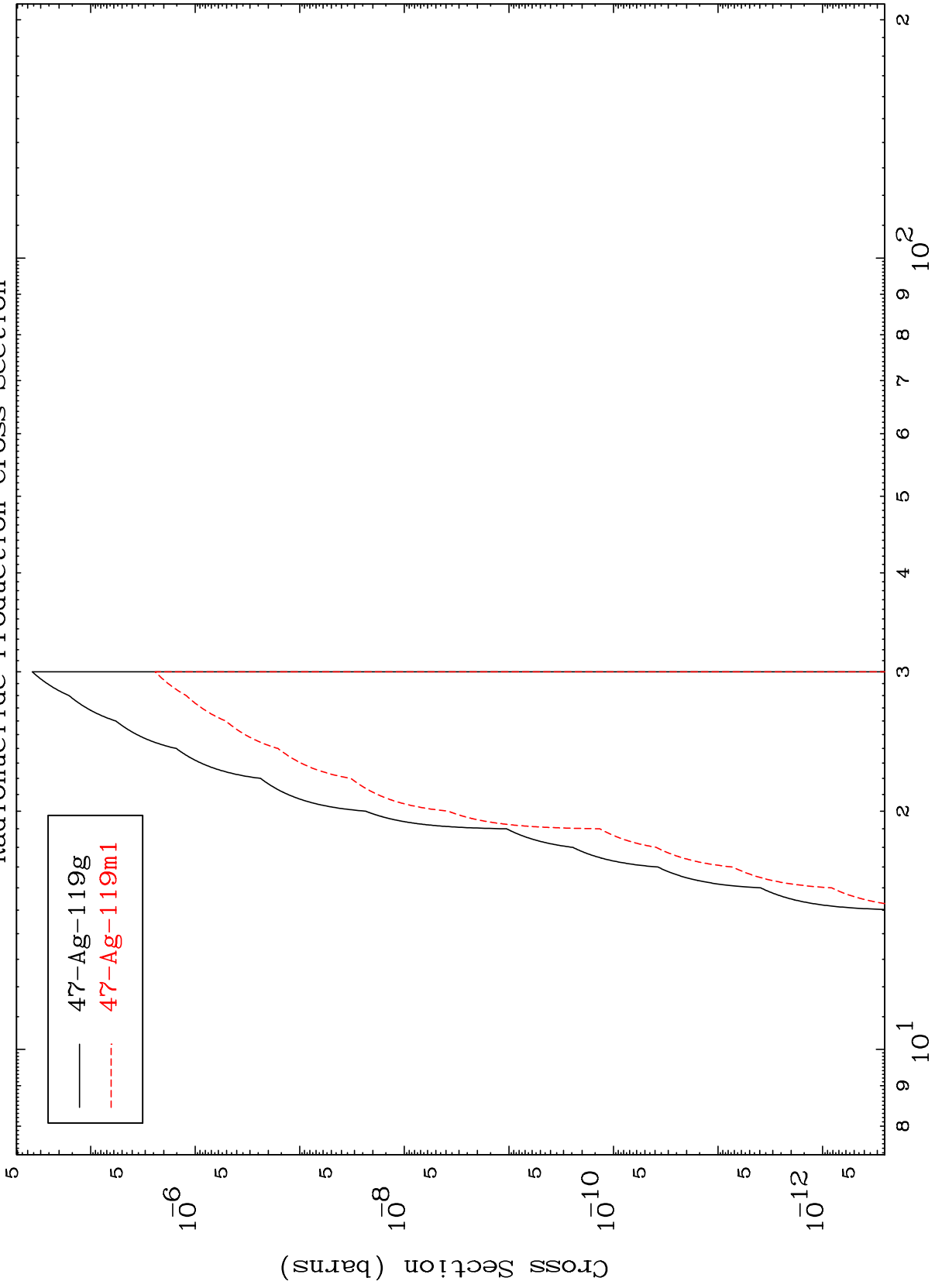
47-Ag-119

MAT 4762

(He-3,2n) p

47-Ag-119

Radionuclide Production Cross Section



22

Incident Energy (MeV)

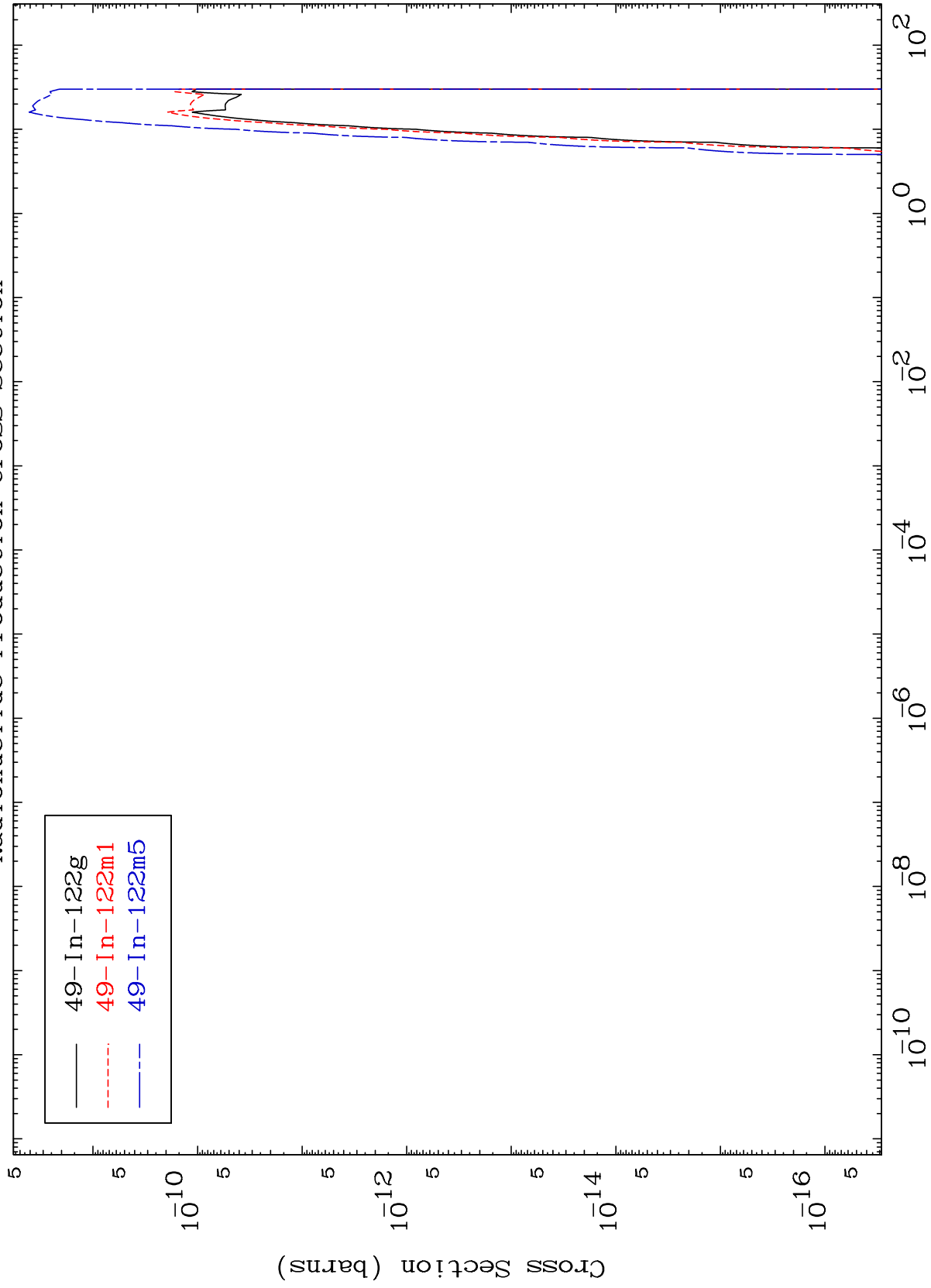
47-Ag-119

MAT 4762

(He-3, γ)

47-Ag-119

Radionuclide Production Cross Section



23

Incident Energy (MeV)

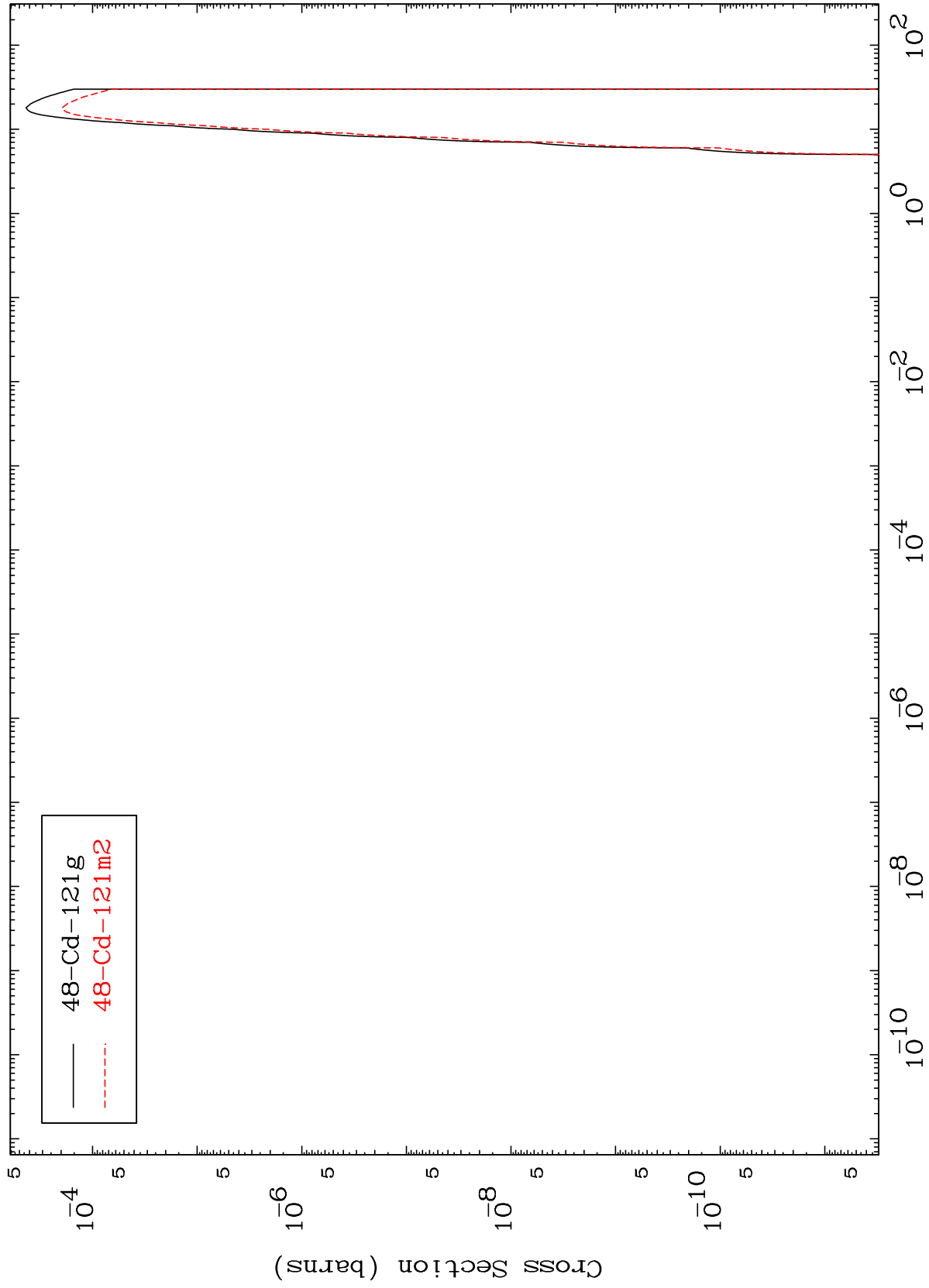
47-Ag-119

MAT 4762

(He-3,p)

47-Ag-119

Radionuclide Production Cross Section



24

Incident Energy (MeV)

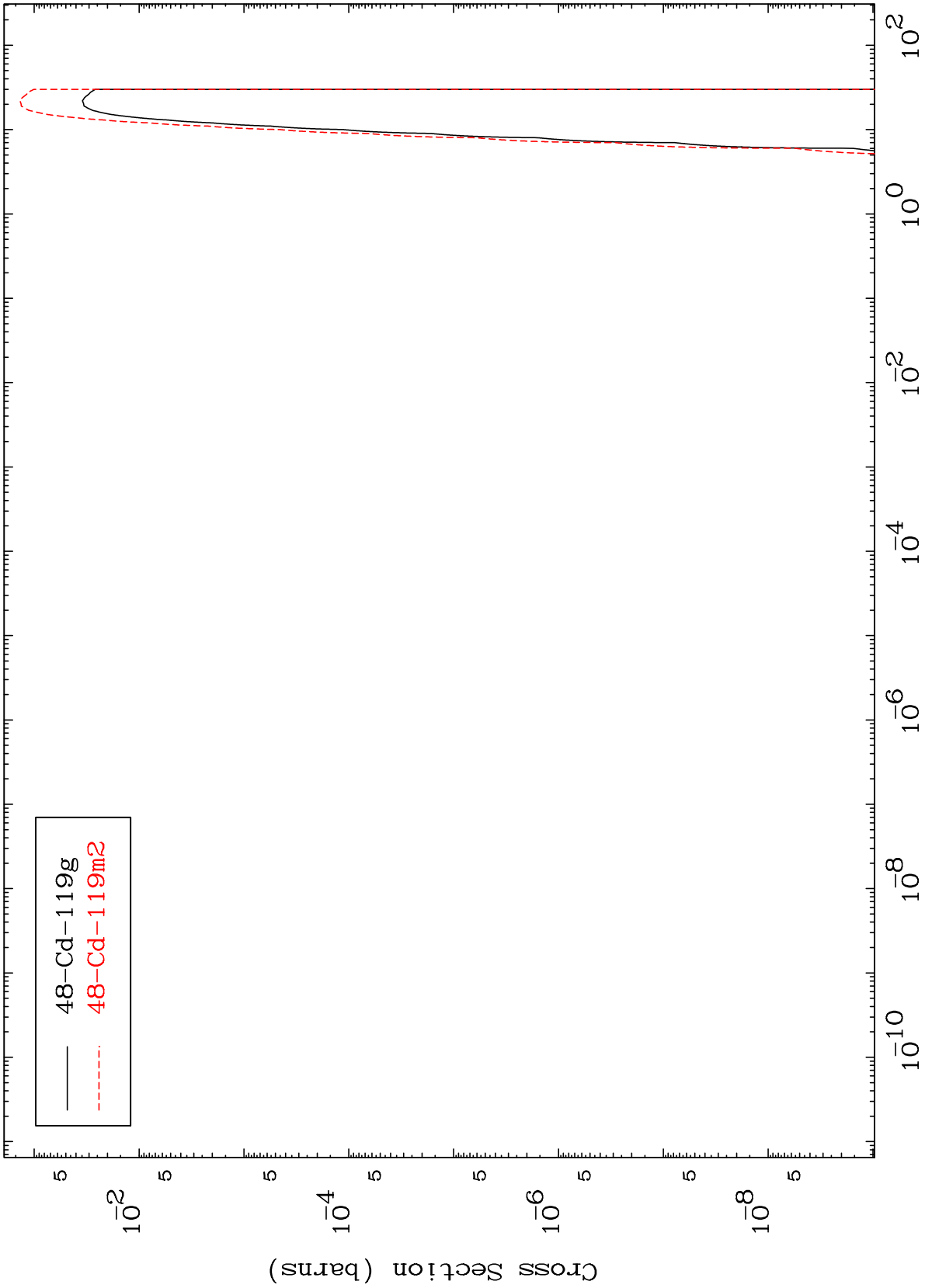
47-Ag-119

MAT 4762

(He-3, t)

47-Ag-119

Radionuclide Production Cross Section



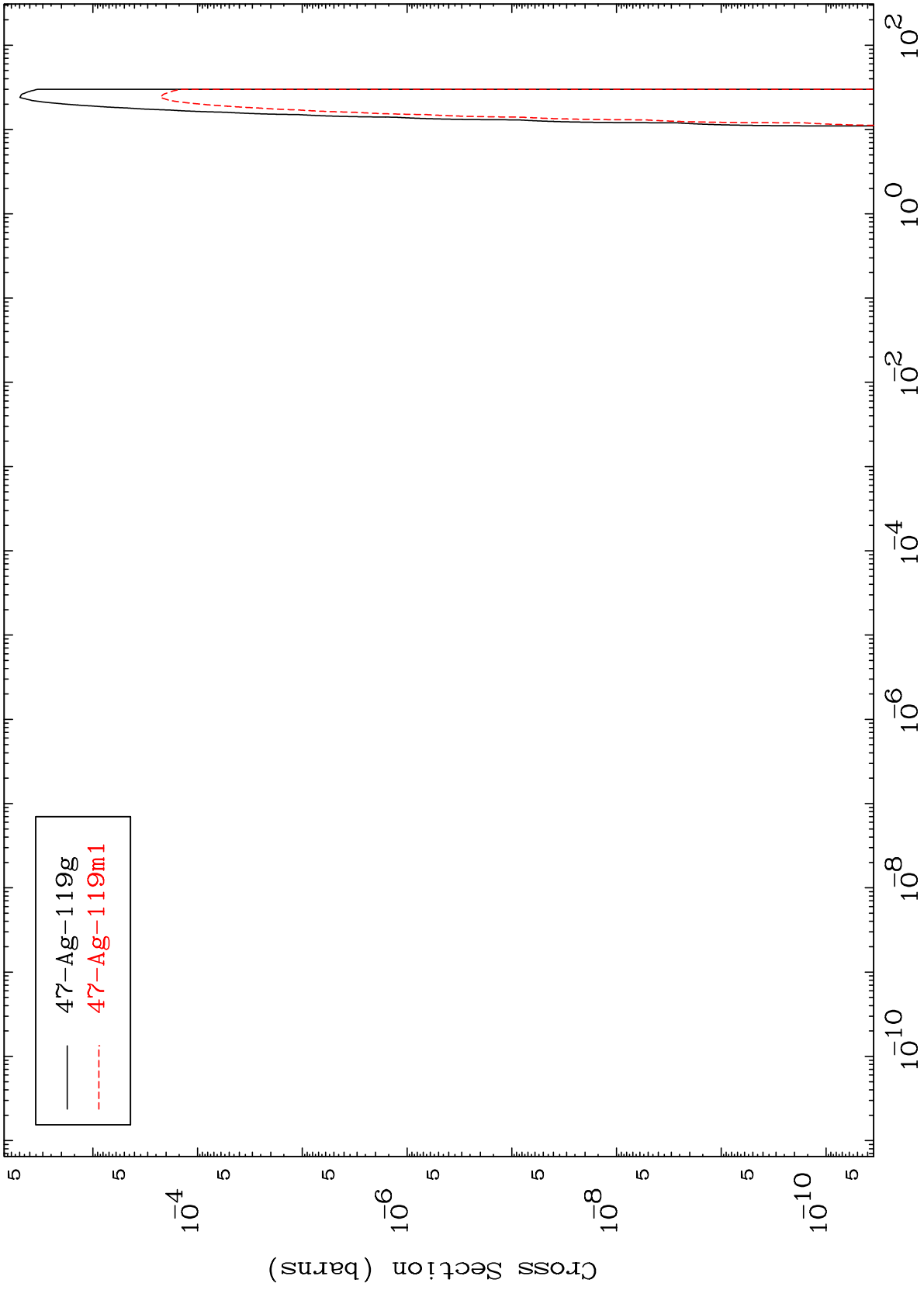
— 48-Cd-119g
- - - 48-Cd-119m2

MAT 4762

(He-3, He-3)

47-Ag-119

Radionuclide Production Cross Section



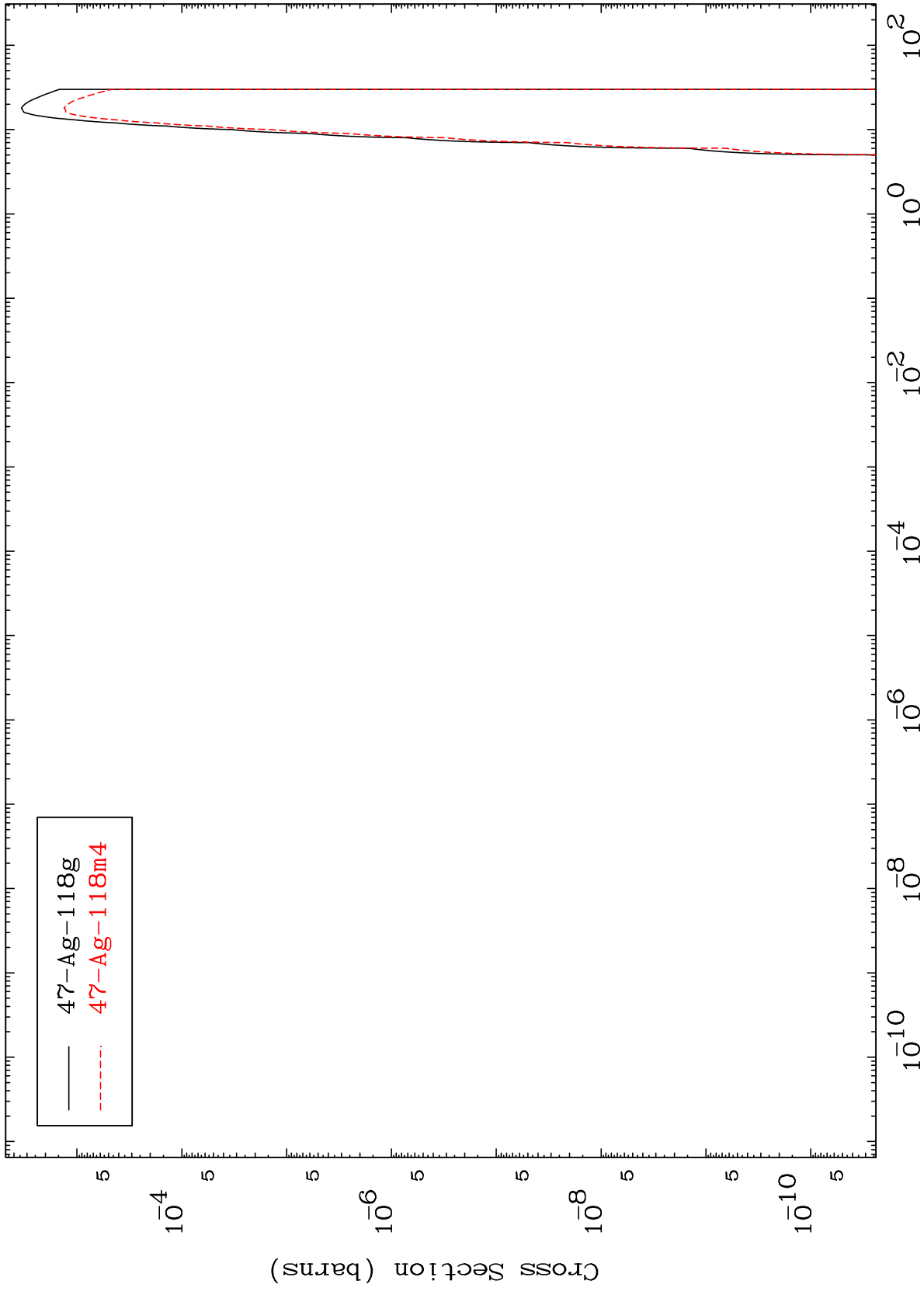
— 47-Ag-119g
- - - 47-Ag-119m1

MAT 4762

(He-3, α)

47-Ag-119

Radionuclide Production Cross Section



27

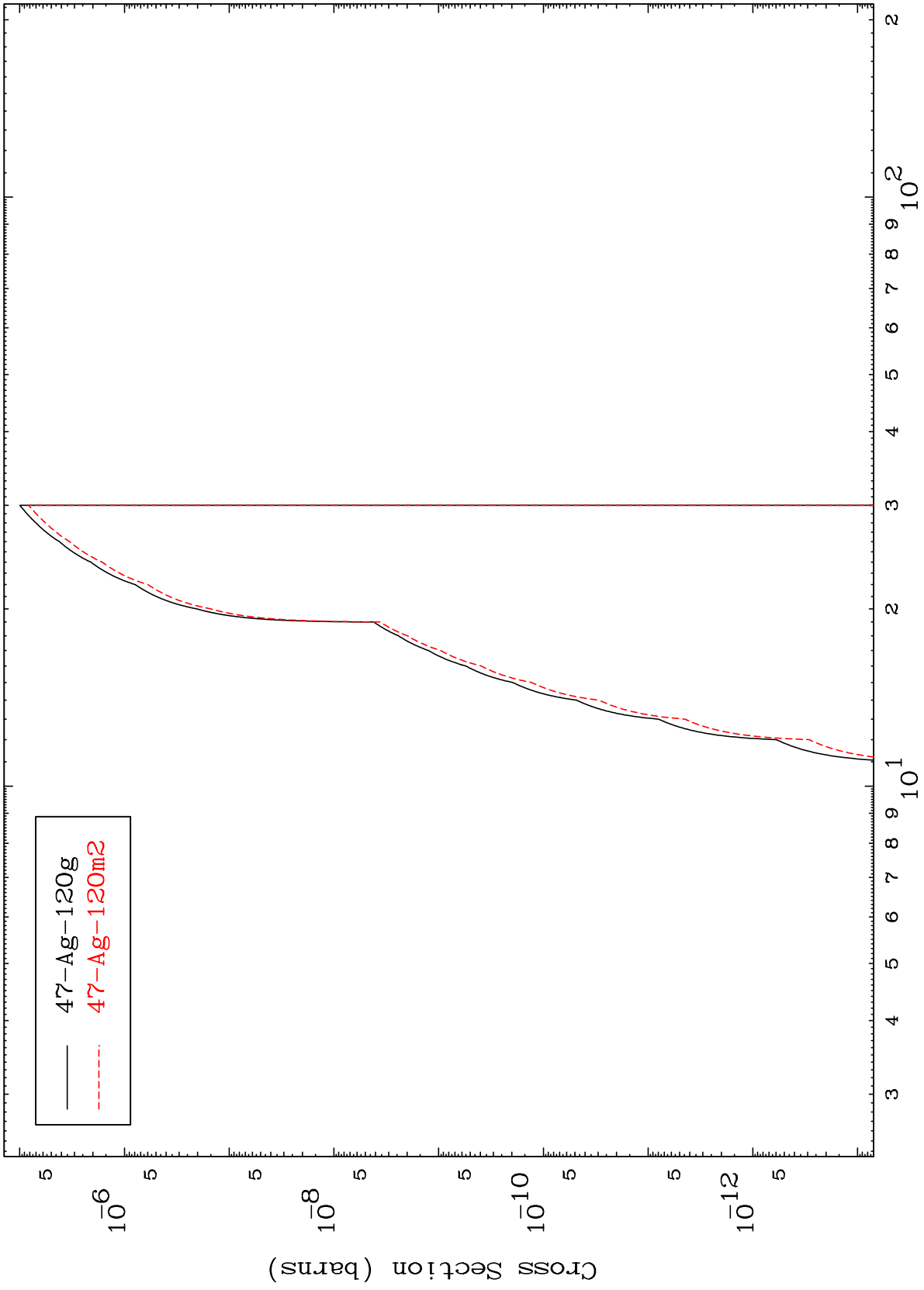
Incident Energy (MeV)

47-Ag-119

MAT 4762

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

47-Ag-119



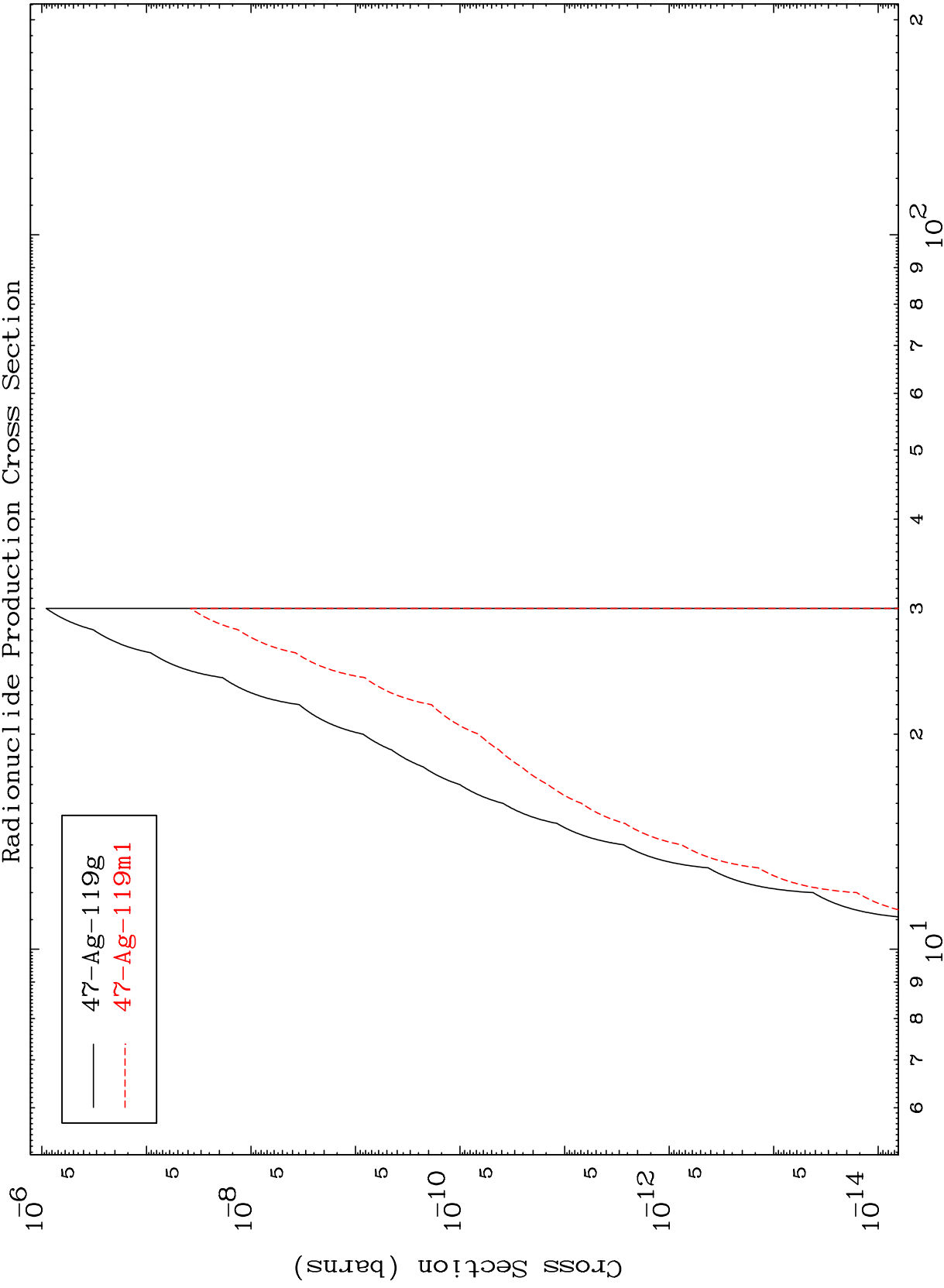
47-Ag-119

MAT 4762

(He-3,p) d

47-Ag-119

Radionuclide Production Cross Section



29

Incident Energy (MeV)

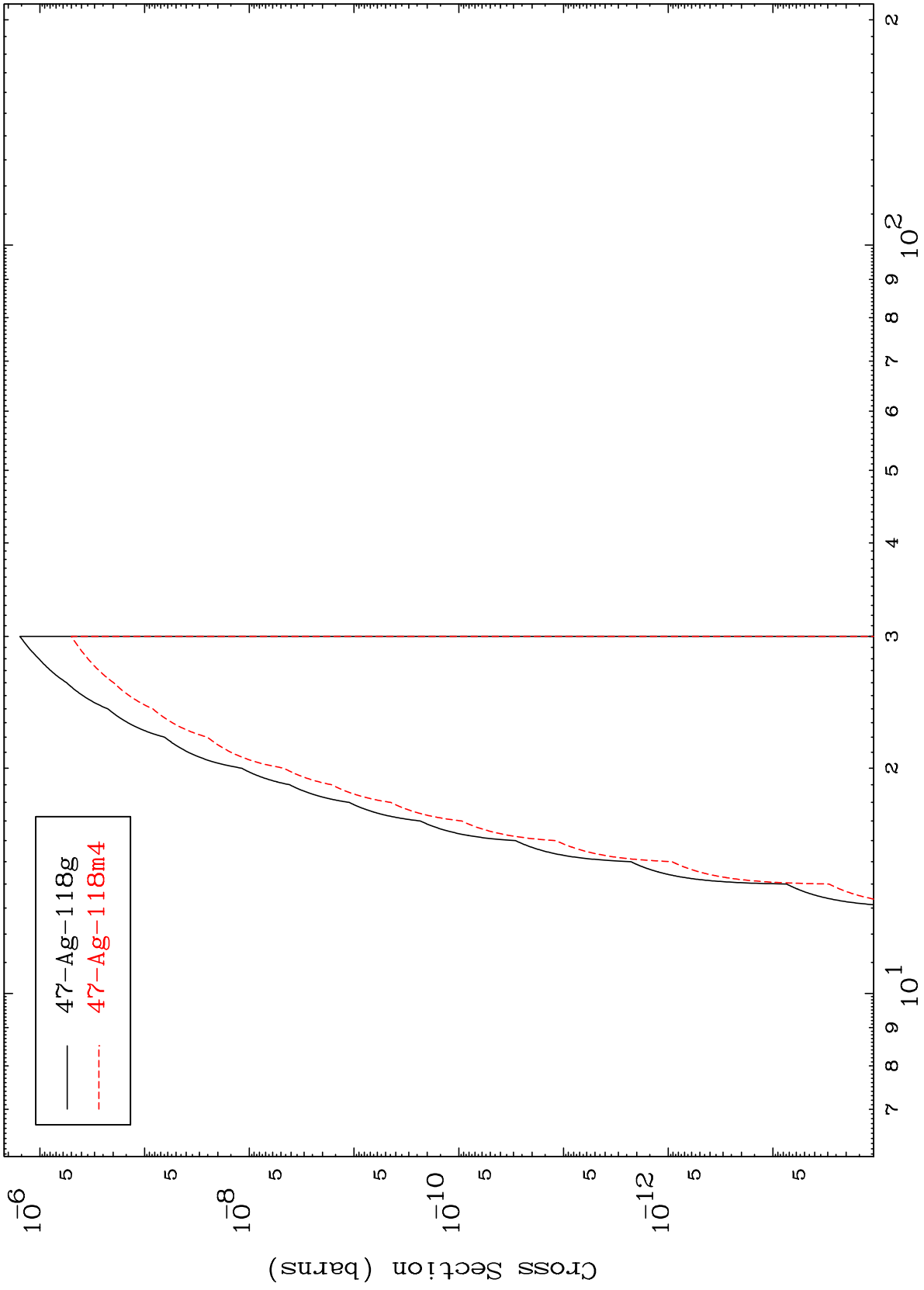
47-Ag-119

MAT 4762

(He-3,p) t

47-Ag-119

Radionuclide Production Cross Section



30

Incident Energy (MeV)

47-Ag-119