

Program EVALPLOT
(Version 2018-1)

by

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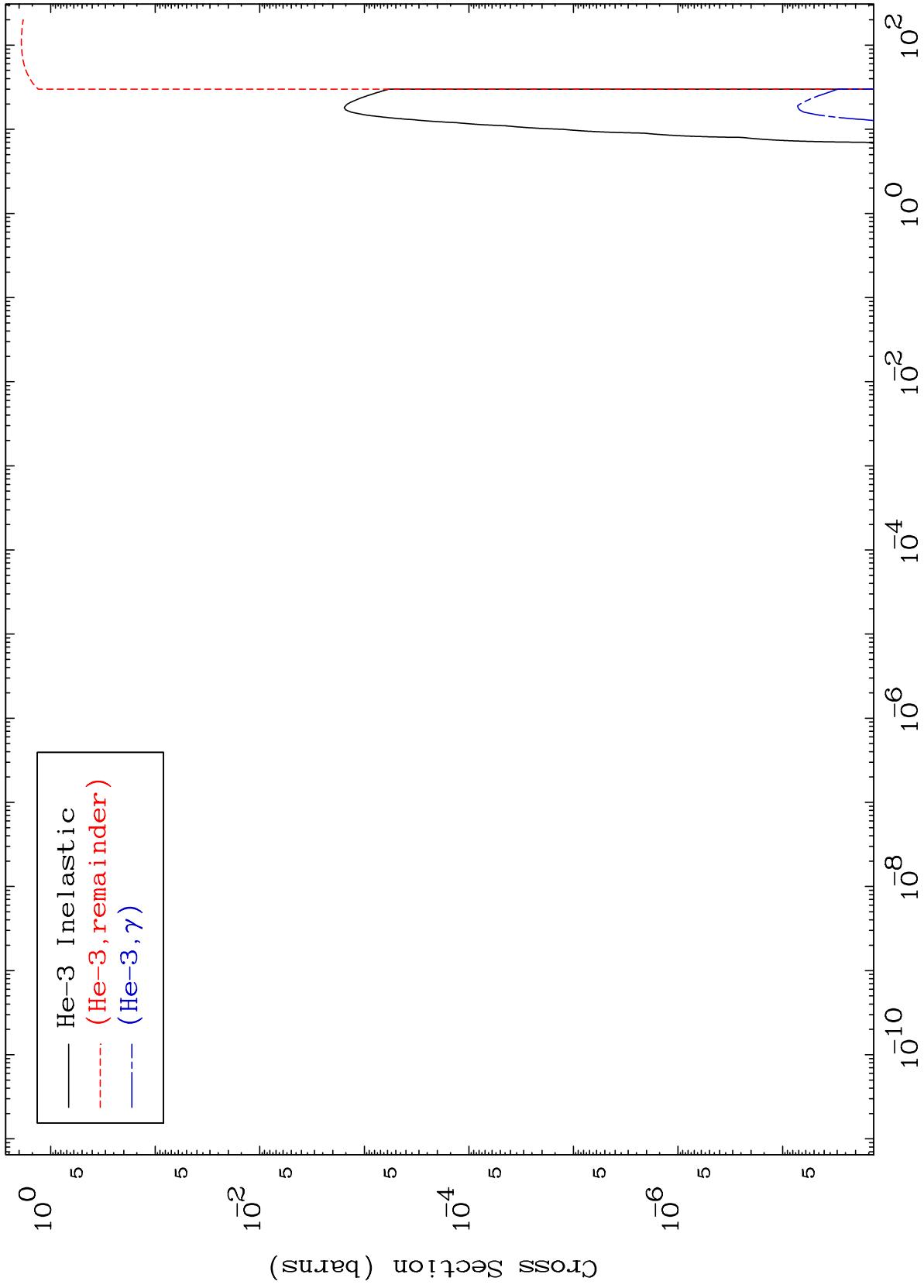
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4940

He-3 Major
0 Kelvin Cross Sections

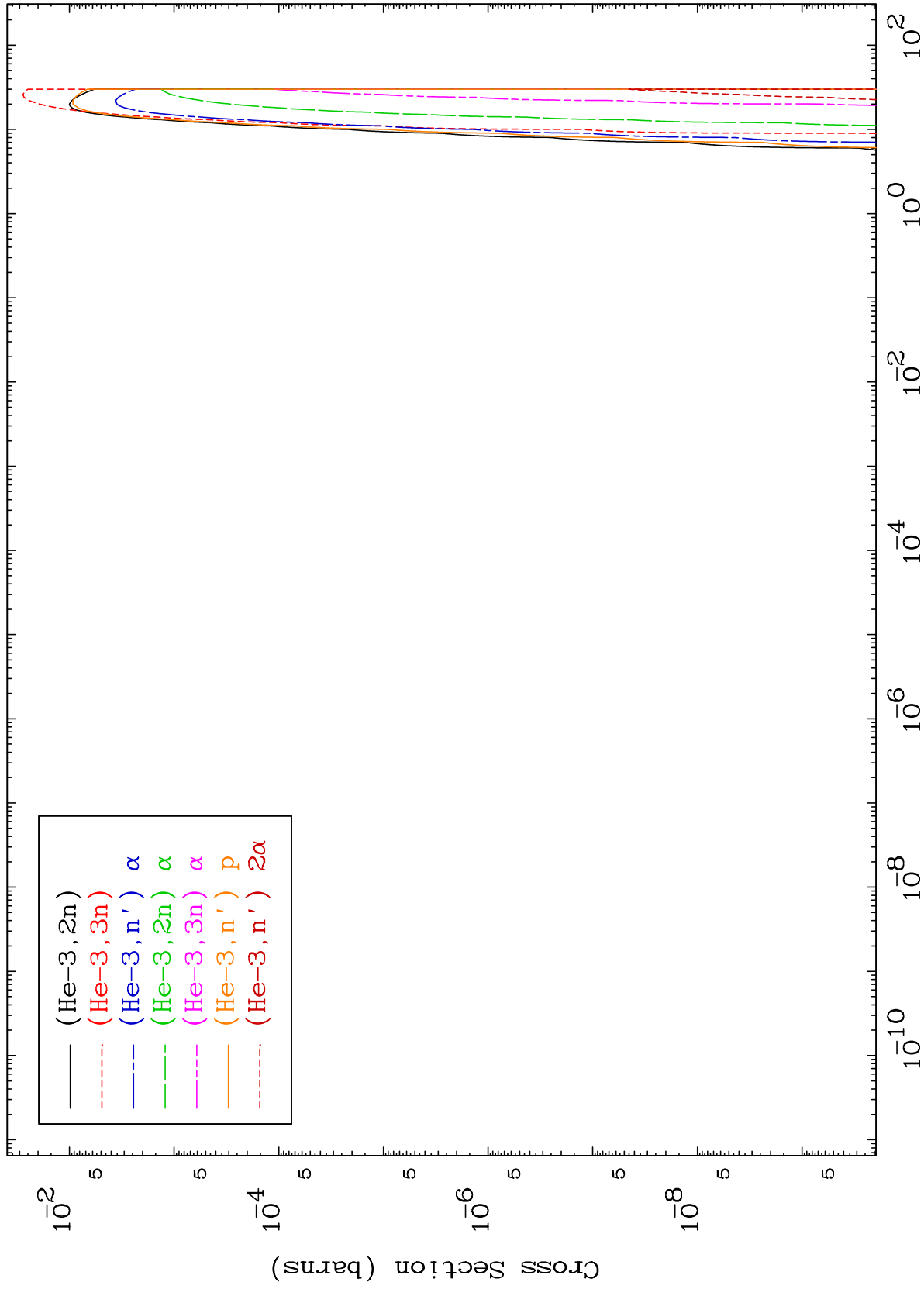
49-In-118



MAT 4940

He-3 Neutron Production
0 Kelvin Cross Sections

49-In-118



2

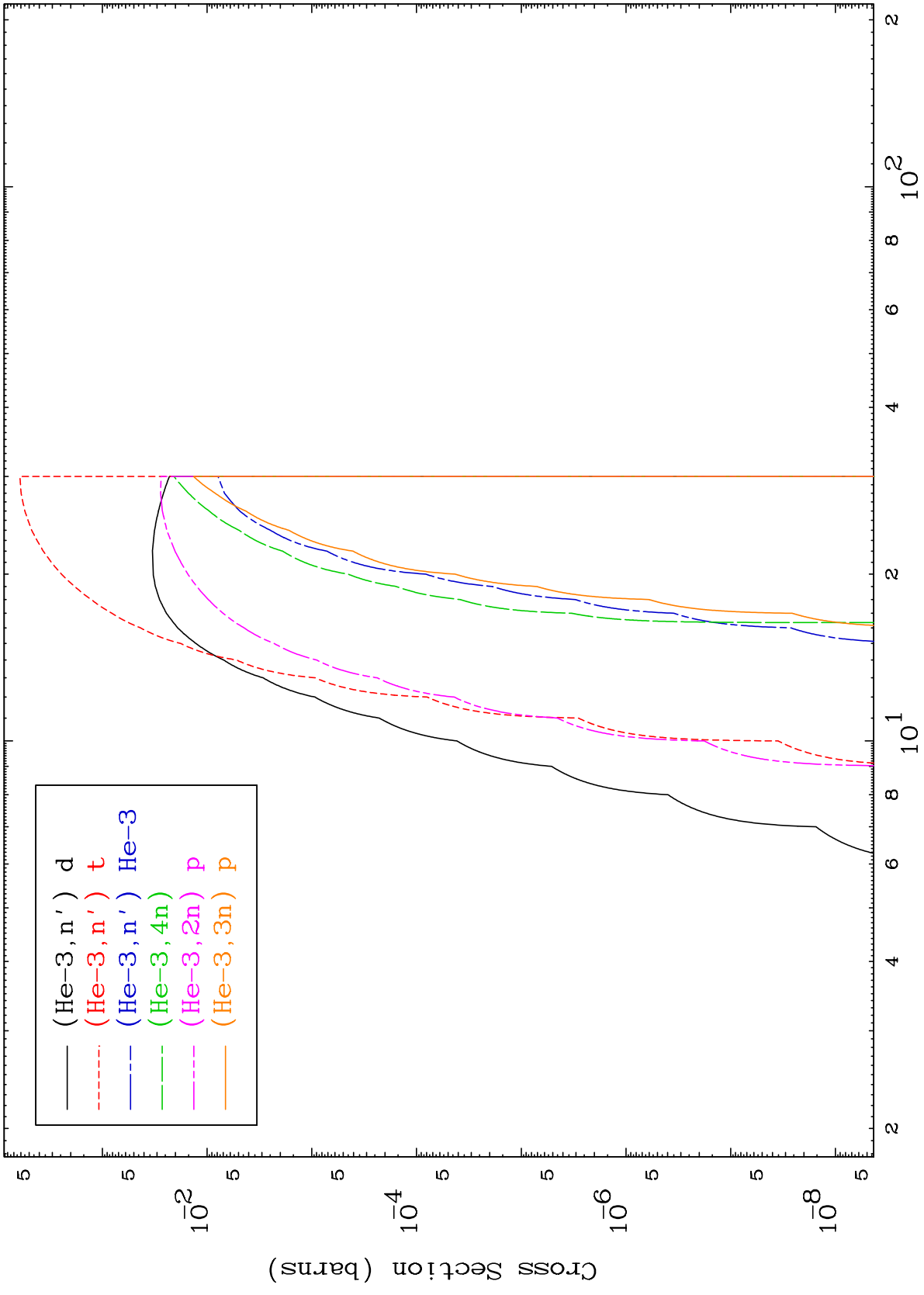
Incident Energy (MeV)

49-In-118

MAT 4940

He-3 Neutron Production
0 Kelvin Cross Sections

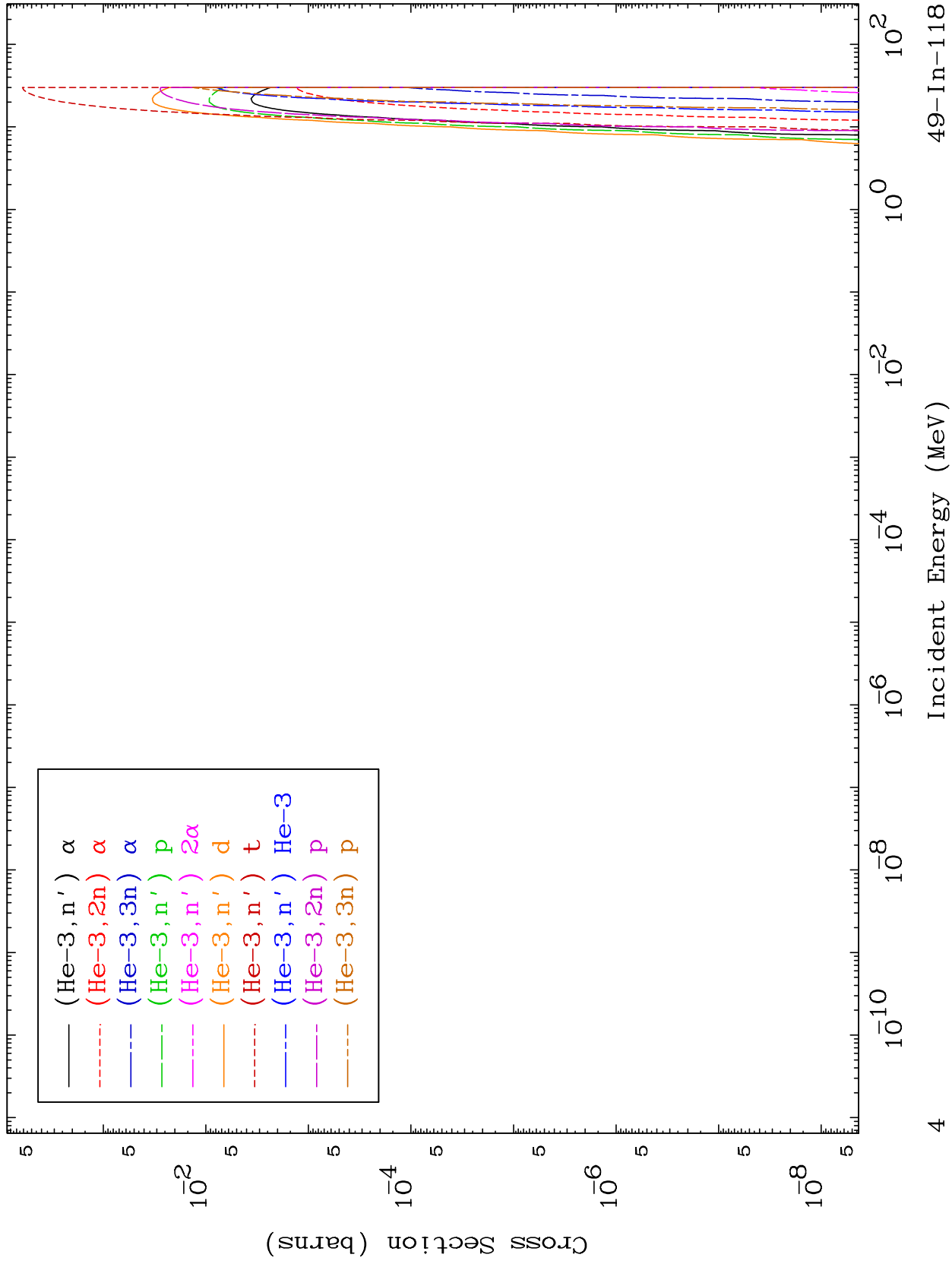
49-In-118

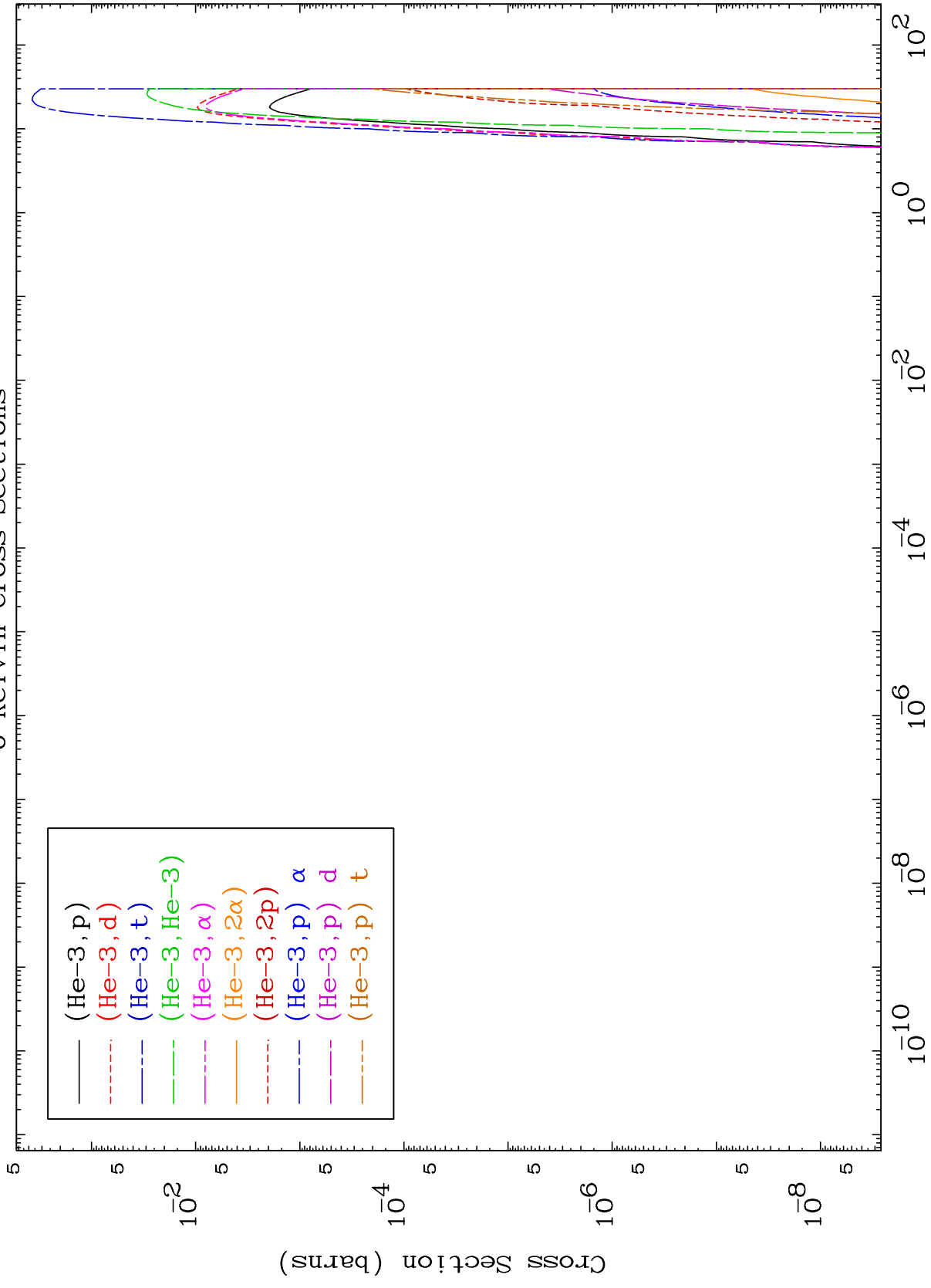


3

Incident Energy (MeV)

49-In-118

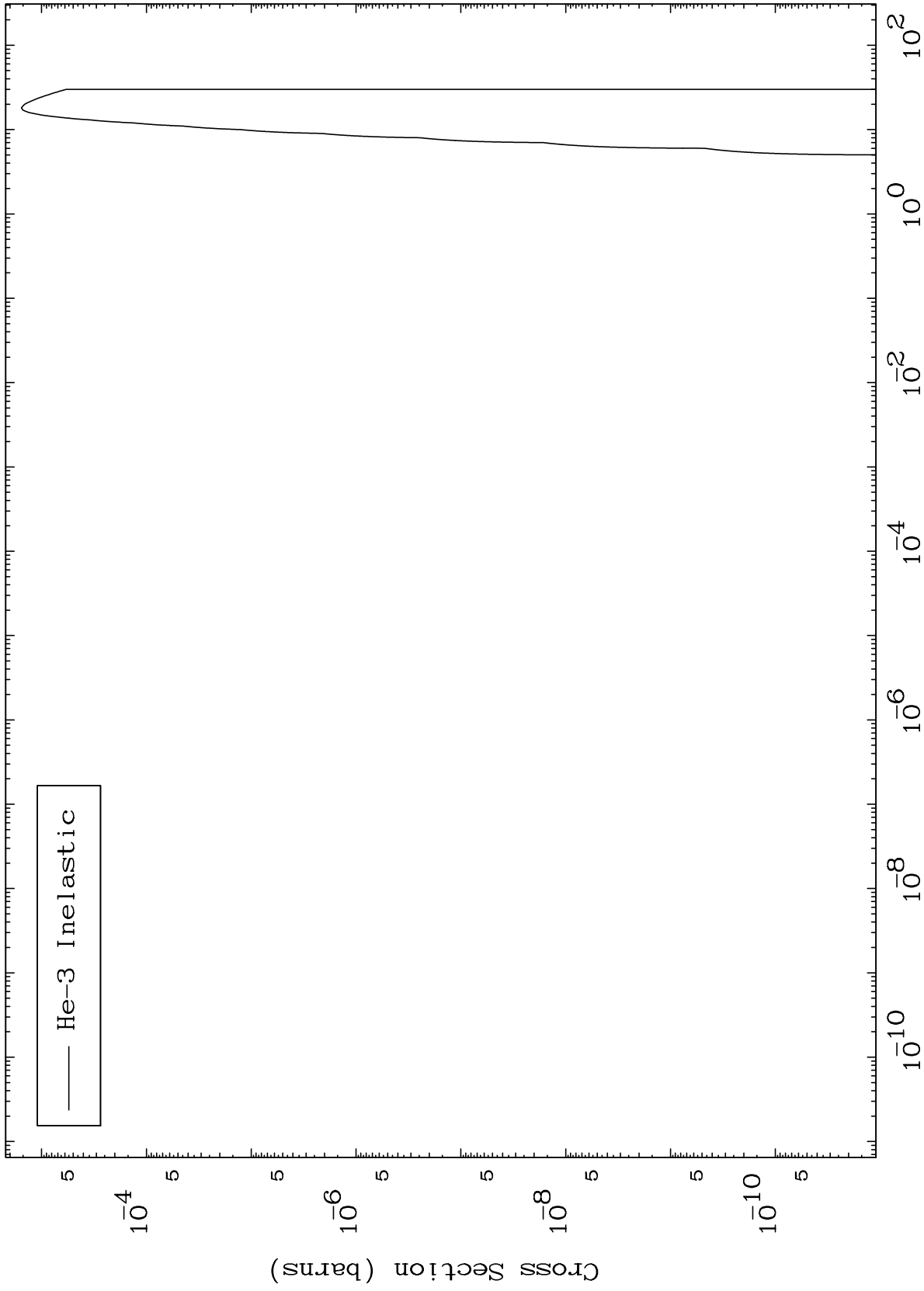




MAT 4940

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

49-In-118



6

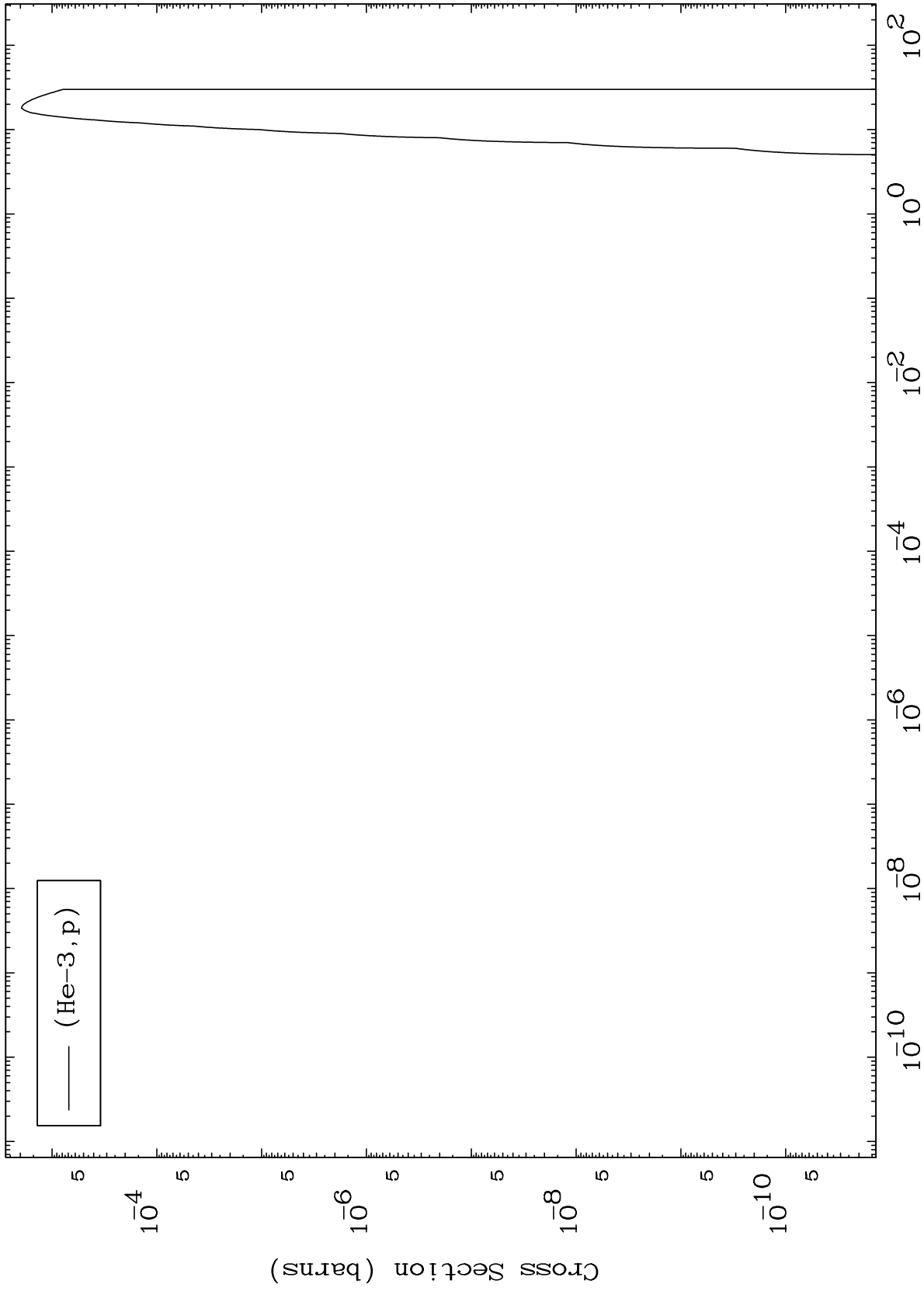
Incident Energy (MeV)

49-In-118

MAT 4940

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

49-In-118



7

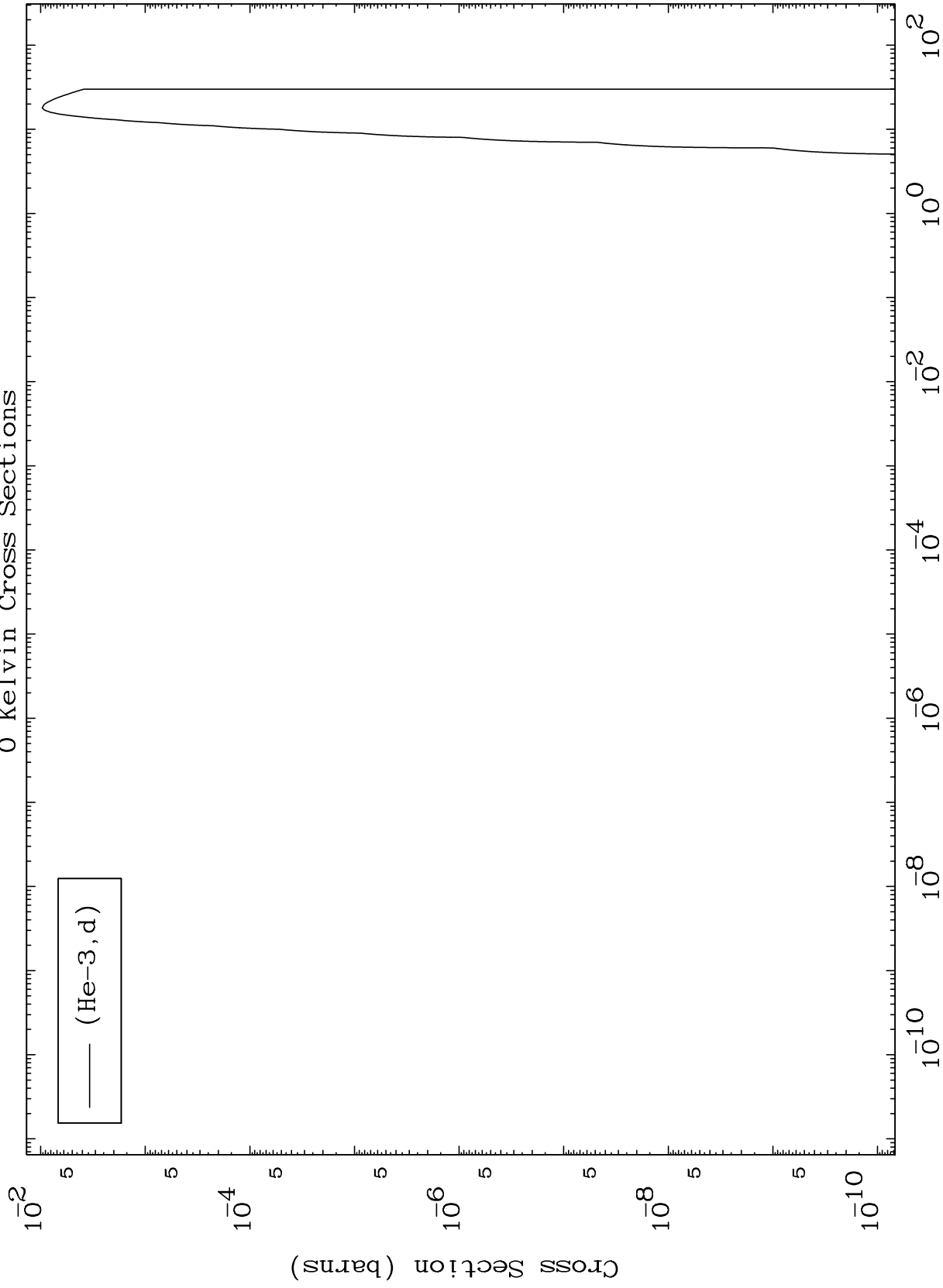
Incident Energy (MeV)

49-In-118

MAT 4940

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

49-In-118



8

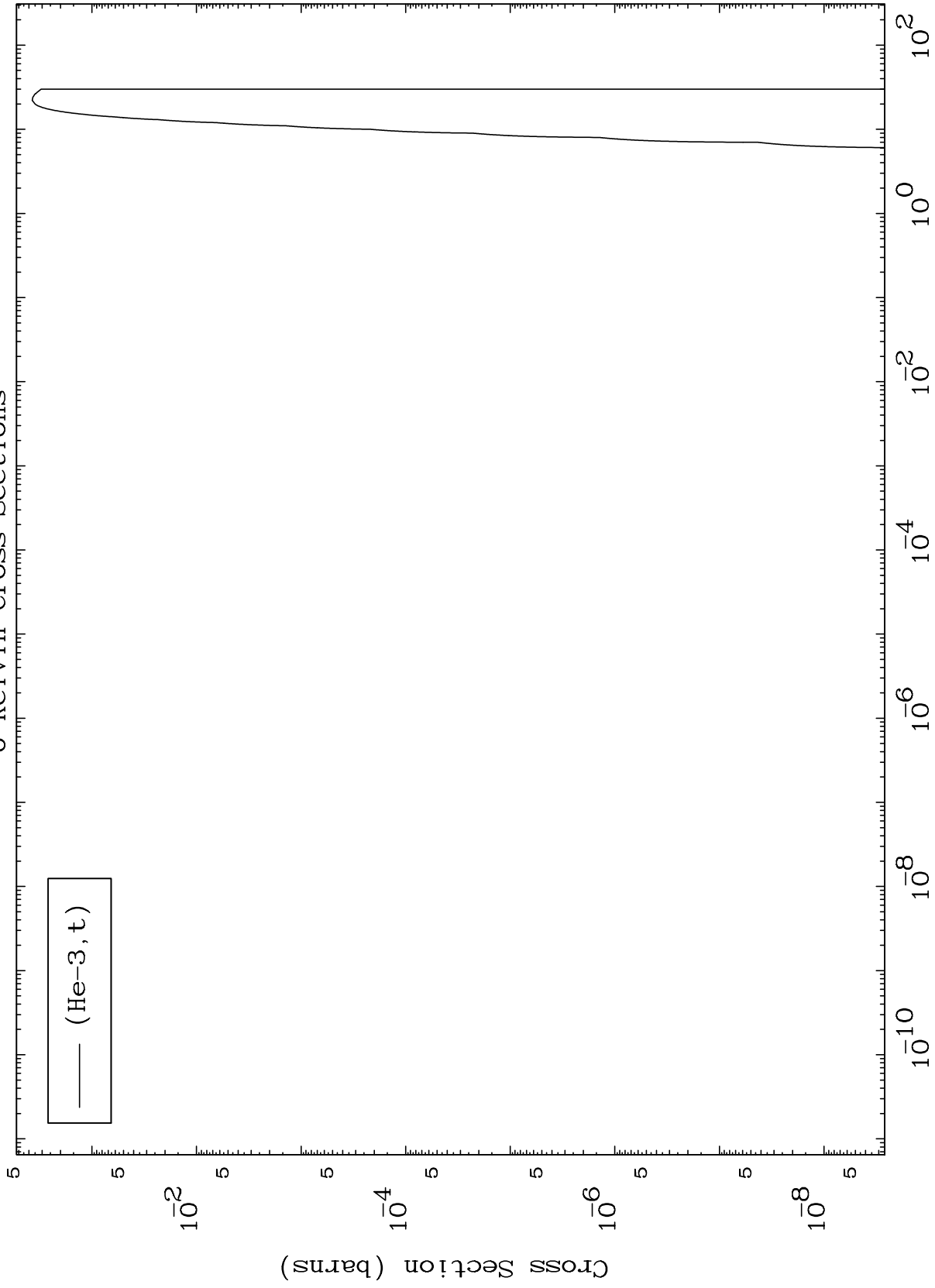
Incident Energy (MeV)

49-In-118

MAT 4940

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

49-In-118



9

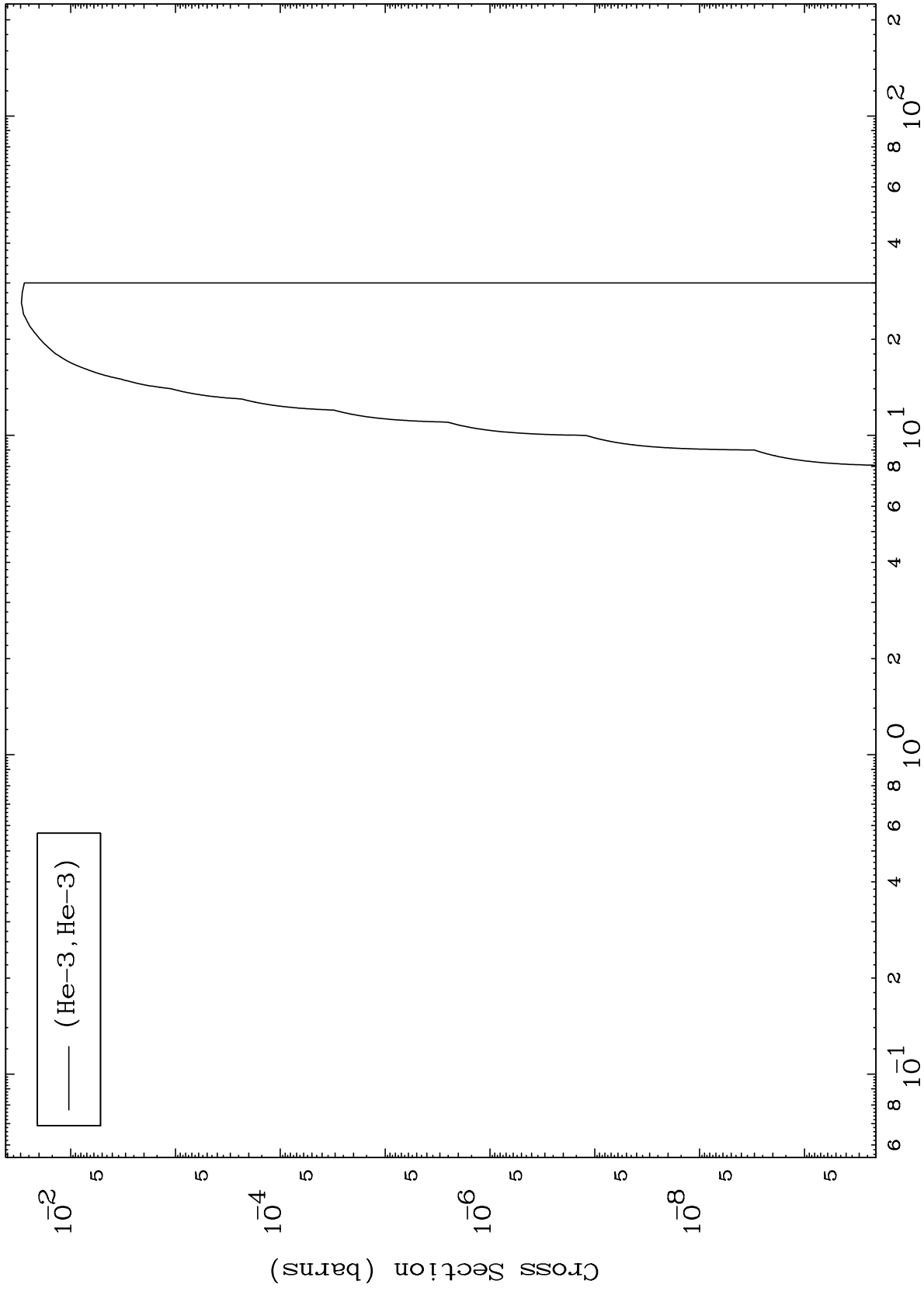
Incident Energy (MeV)

49-In-118

MAT 4940

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

49-In-118



10

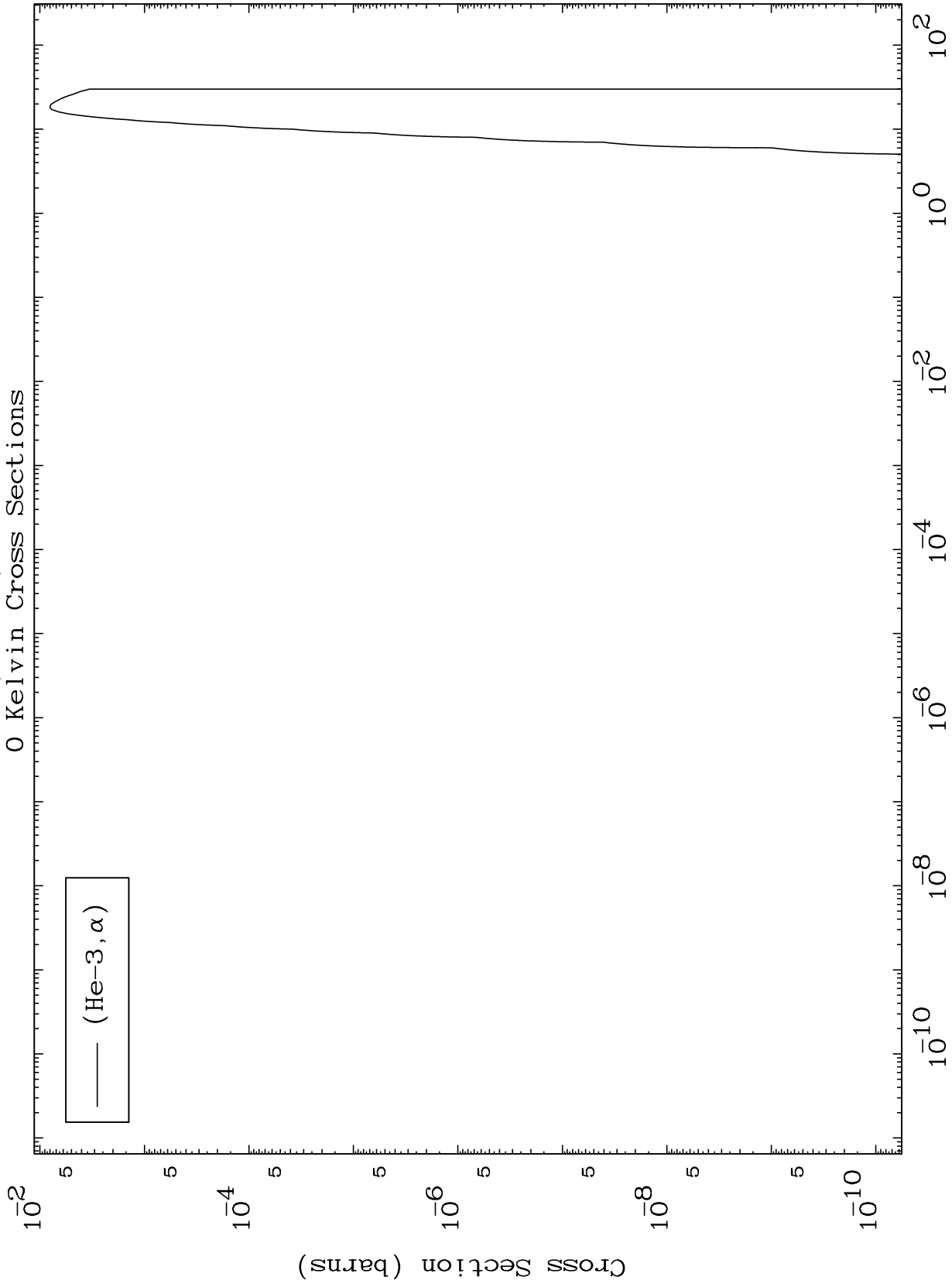
Incident Energy (MeV)

49-In-118

MAT 4940

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

49-In-118

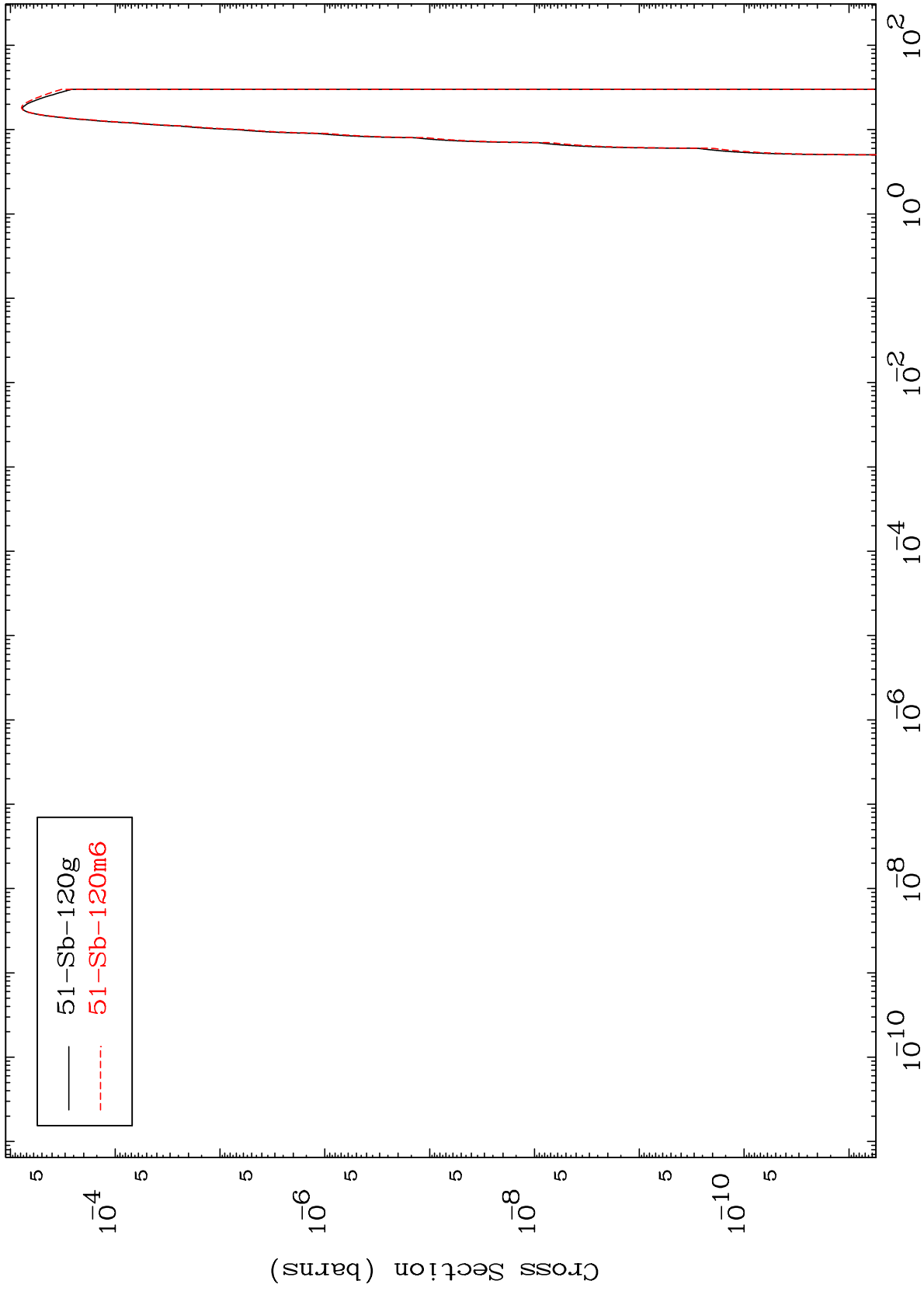


(He-3, α)

MAT 4940

He-3 Inelastic
Radionuclide Production Cross Section

49-In-118

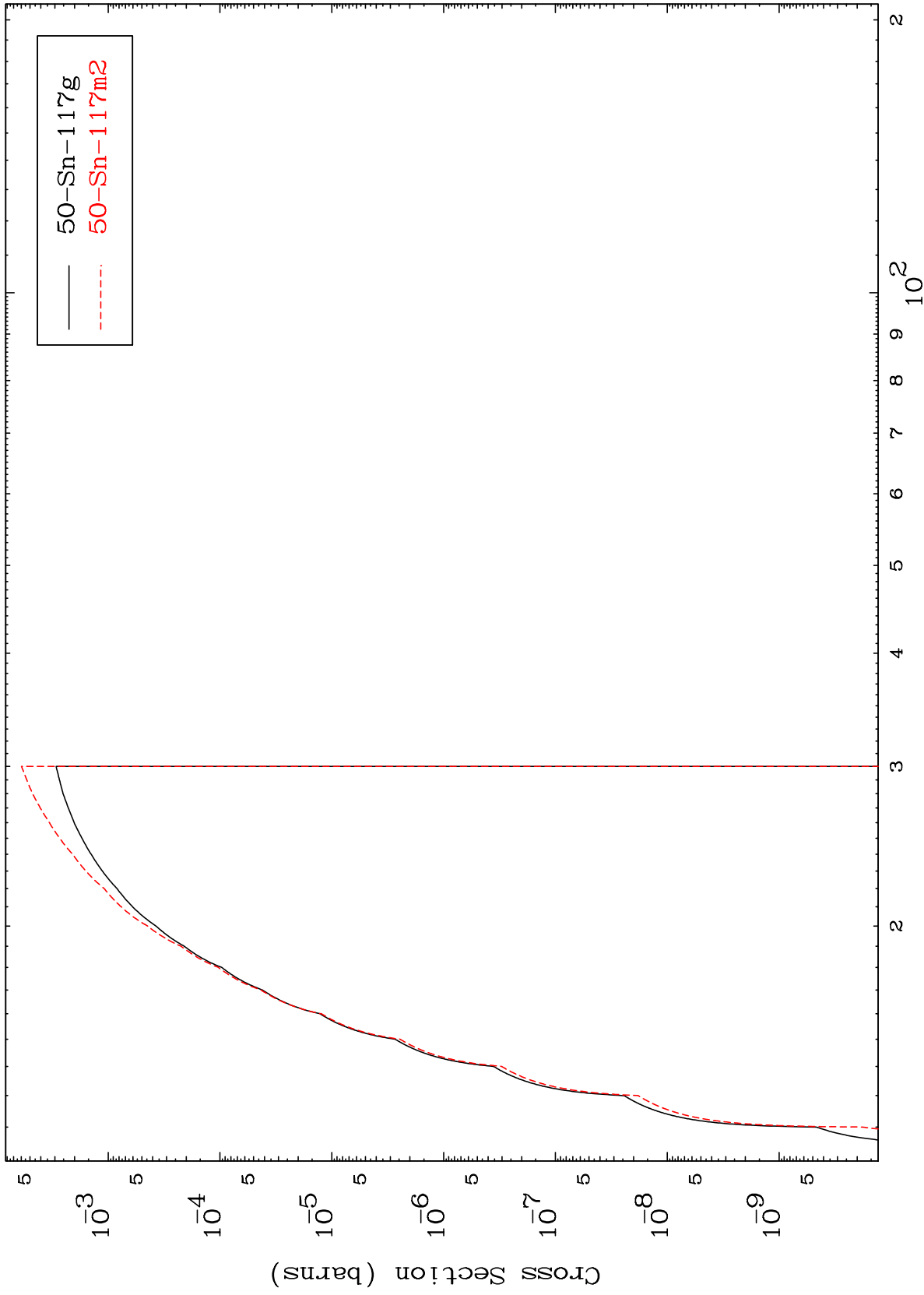


MAT 4940

(He-3,2n) d

49-In-118

Radionuclide Production Cross Section



13

Incident Energy (MeV)

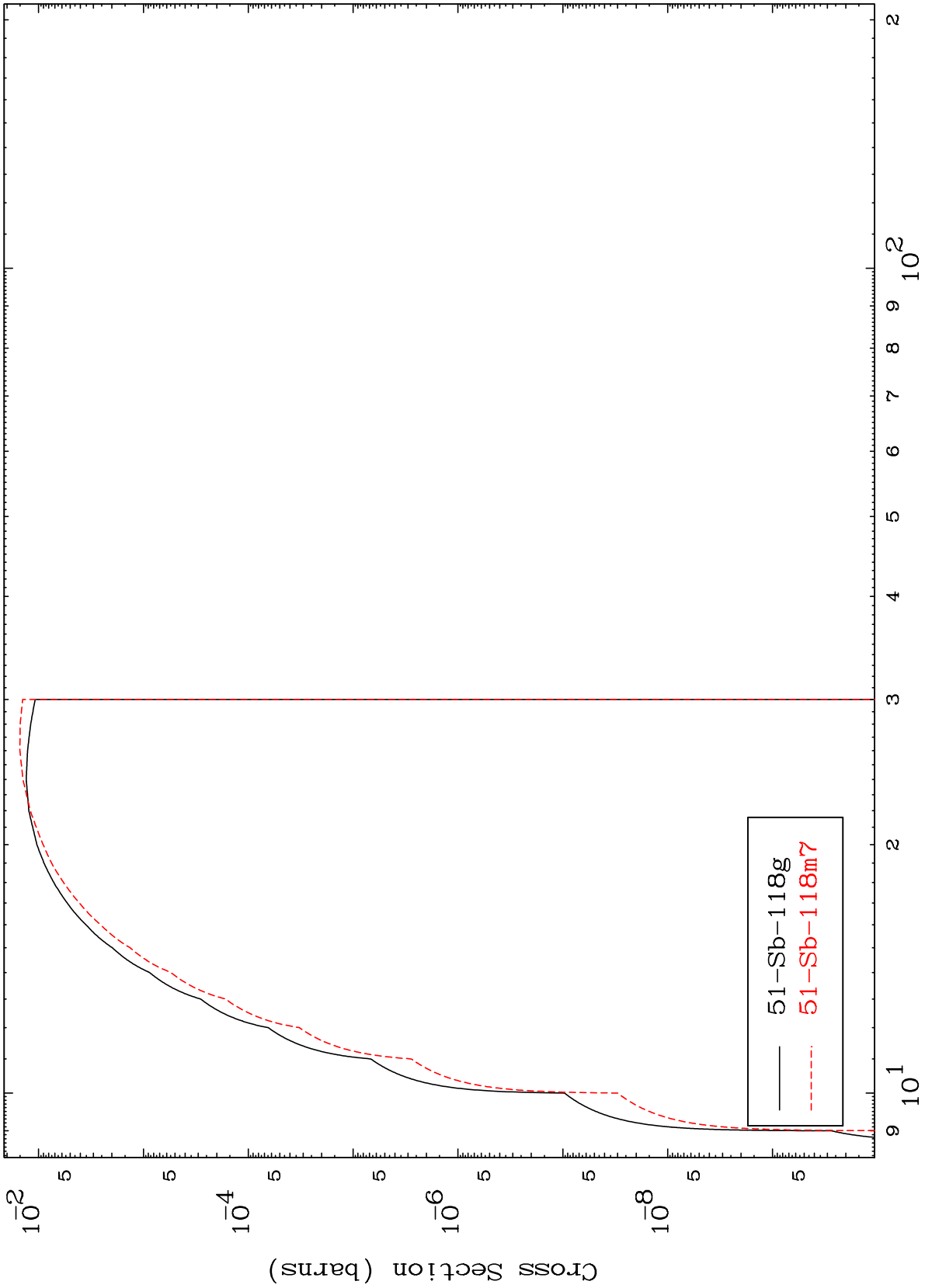
49-In-118

MAT 4940

(He-3, 3n)

49-In-118

Radionuclide Production Cross Section



14

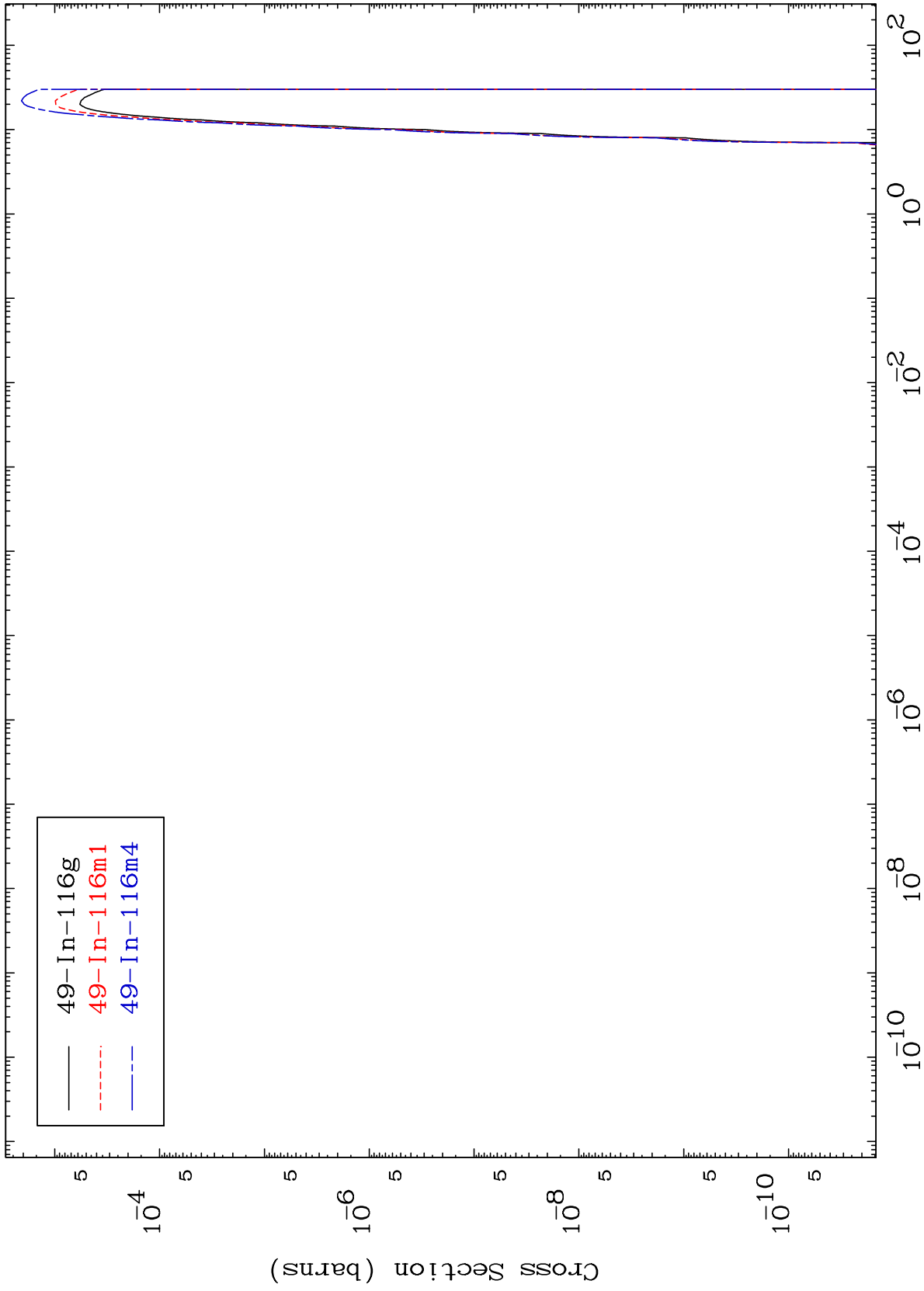
49-In-118

MAT 4940

(He-3, n') α

49-In-118

Radionuclide Production Cross Section



15

Incident Energy (MeV)

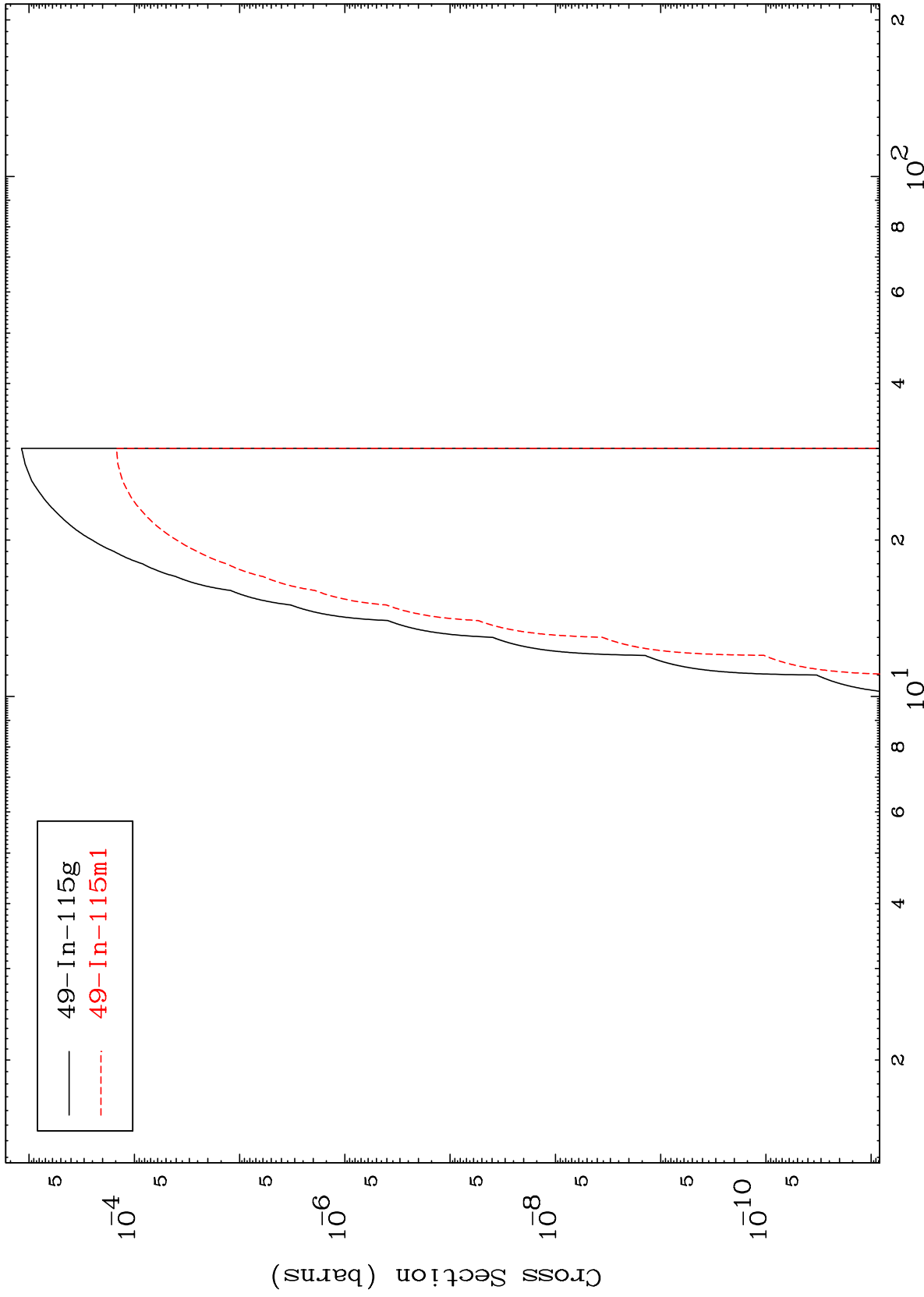
49-In-118

MAT 4940

(He-3,2n) α

49-In-118

Radionuclide Production Cross Section



16

Incident Energy (MeV)

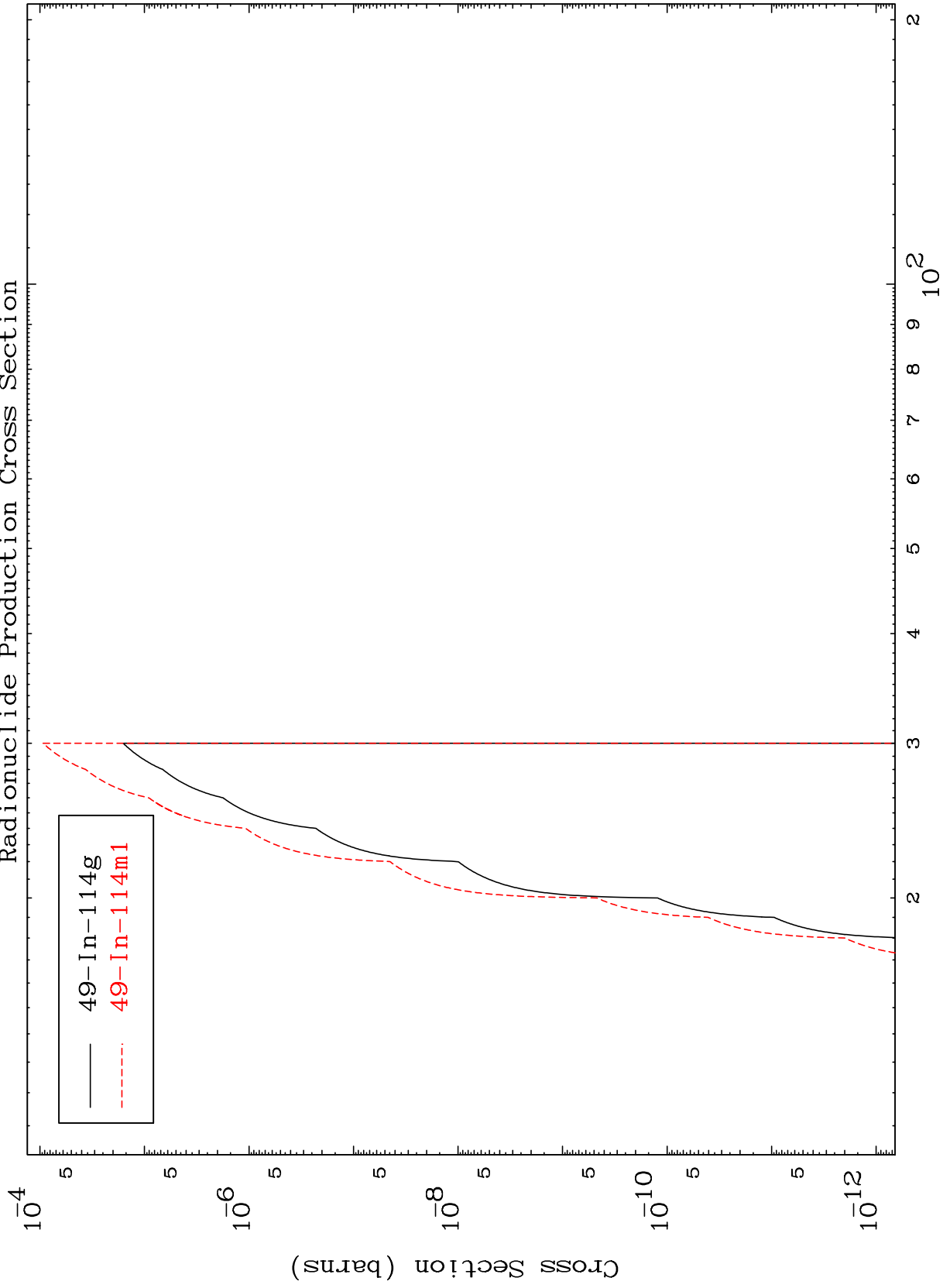
49-In-118

MAT 4940

(He-3,3n) α

49-In-118

Radionuclide Production Cross Section

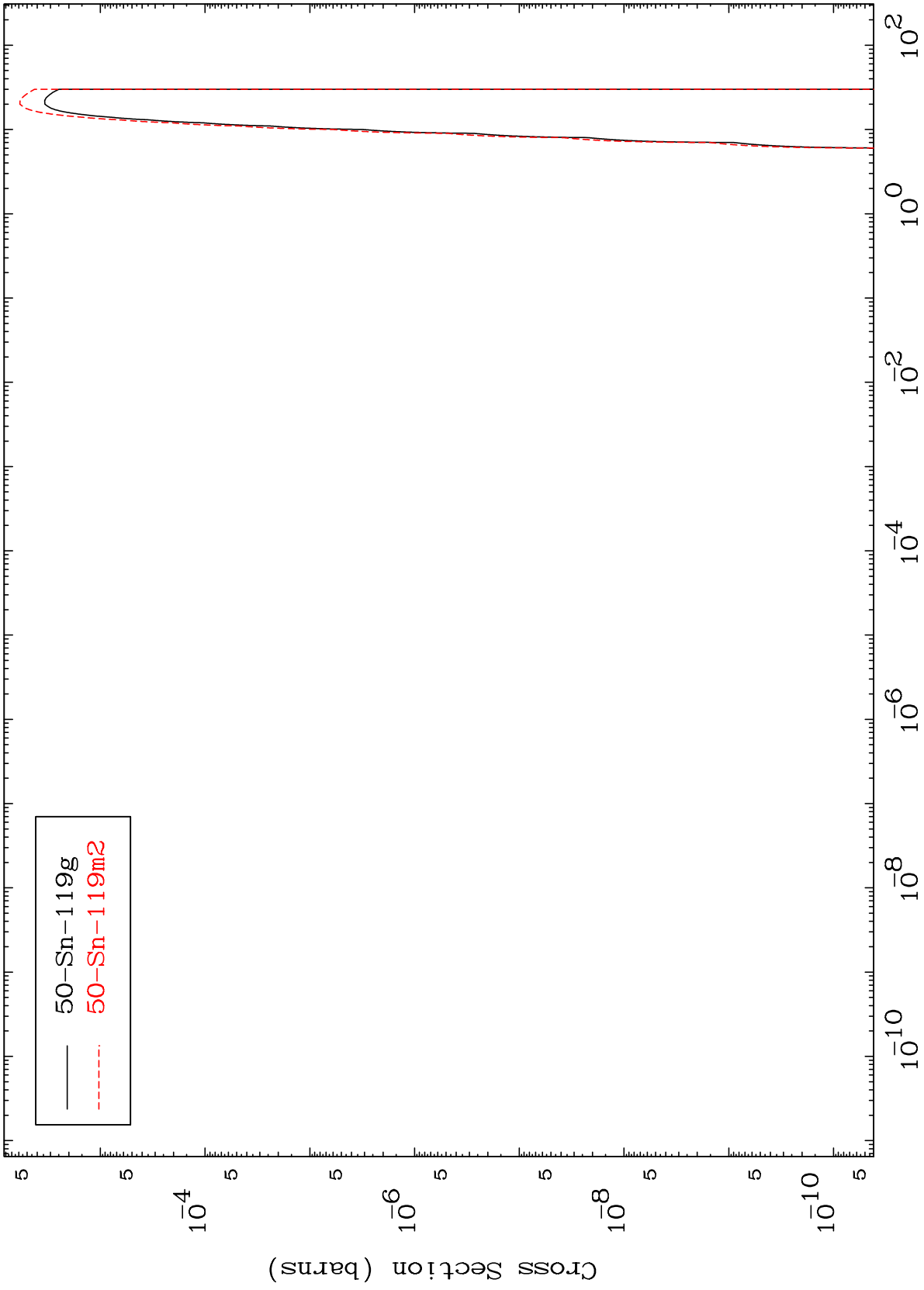


49-In-114g
49-In-114m1

MAT 4940

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

49-In-118



18

Incident Energy (MeV)

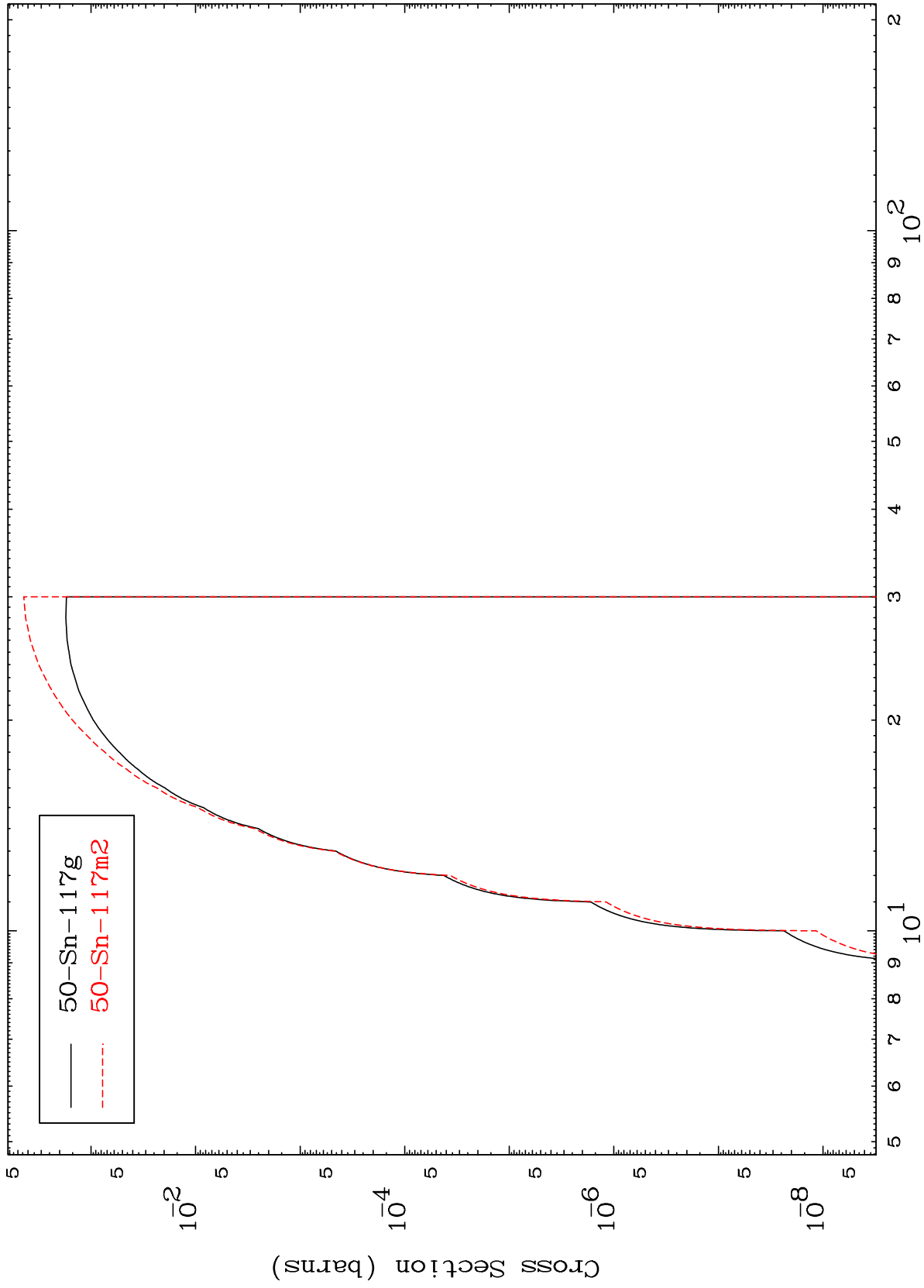
49-In-118

MAT 4940

(He-3, n') t

49-In-118

Radionuclide Production Cross Section



19

Incident Energy (MeV)

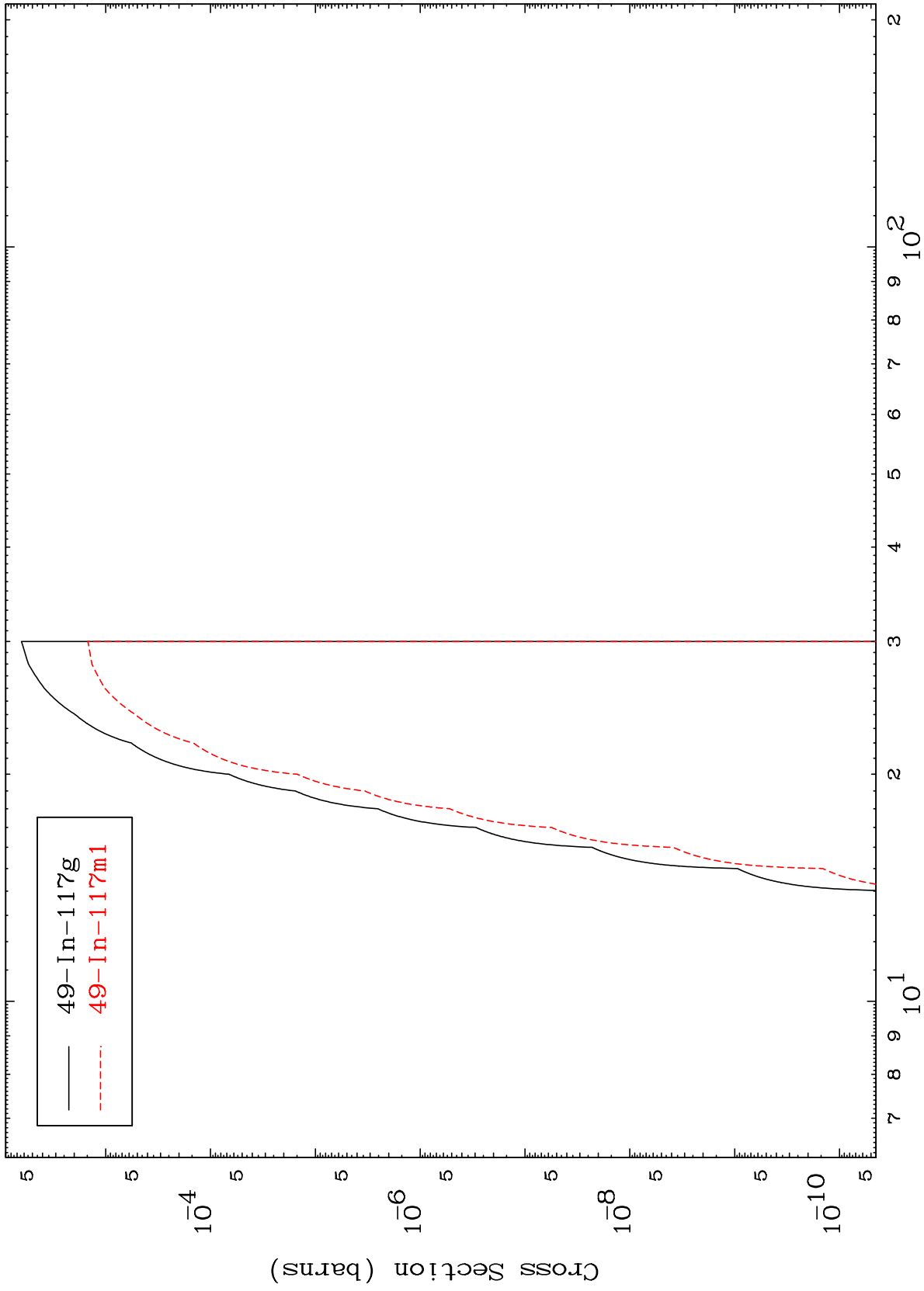
49-In-118

MAT 4940

(He-3, n') He-3

49-In-118

Radionuclide Production Cross Section



49-In-117g
49-In-117m1

20

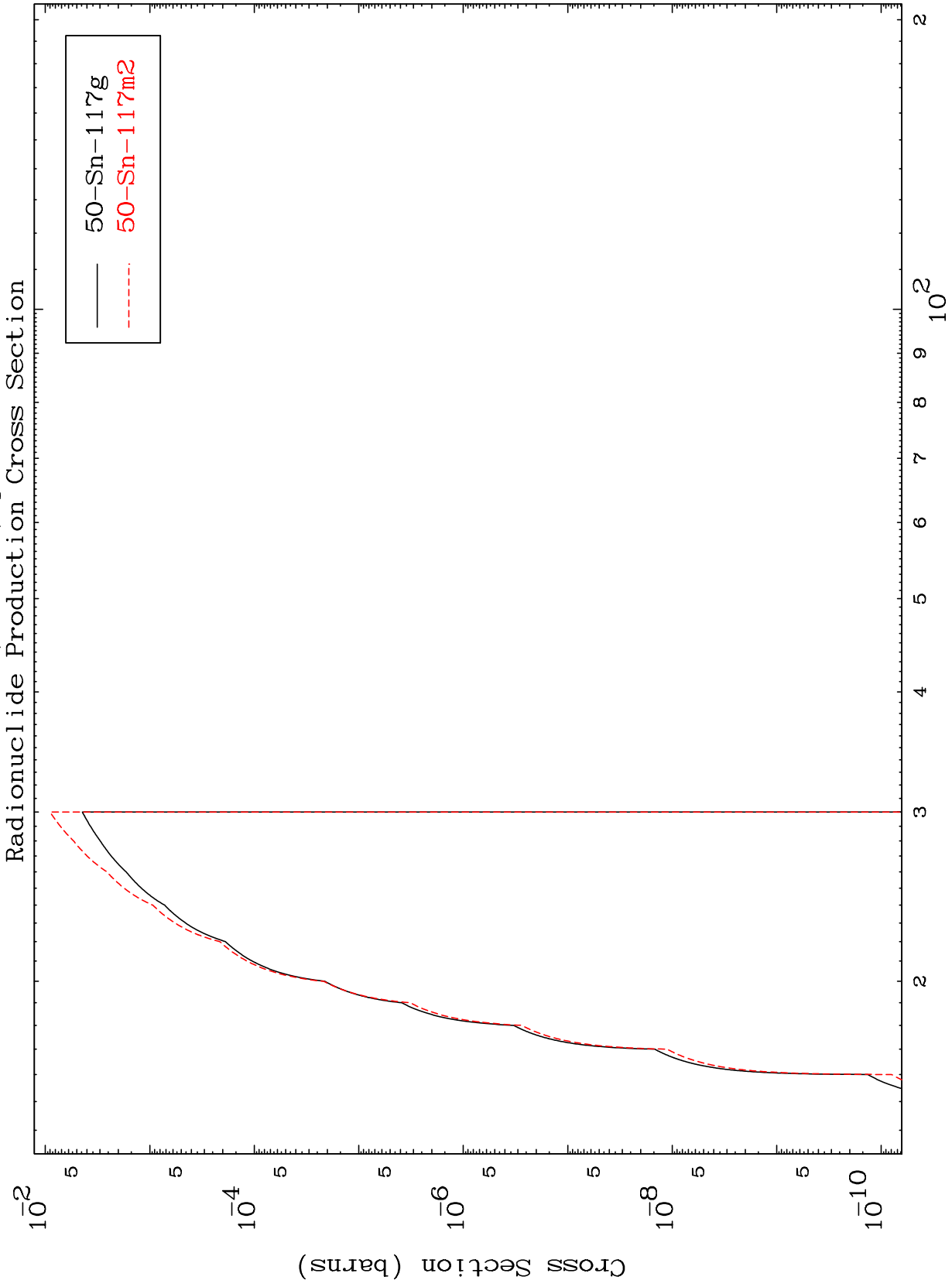
Incident Energy (MeV)

49-In-118

MAT 4940

(He-3,3n) p

49-In-118



21

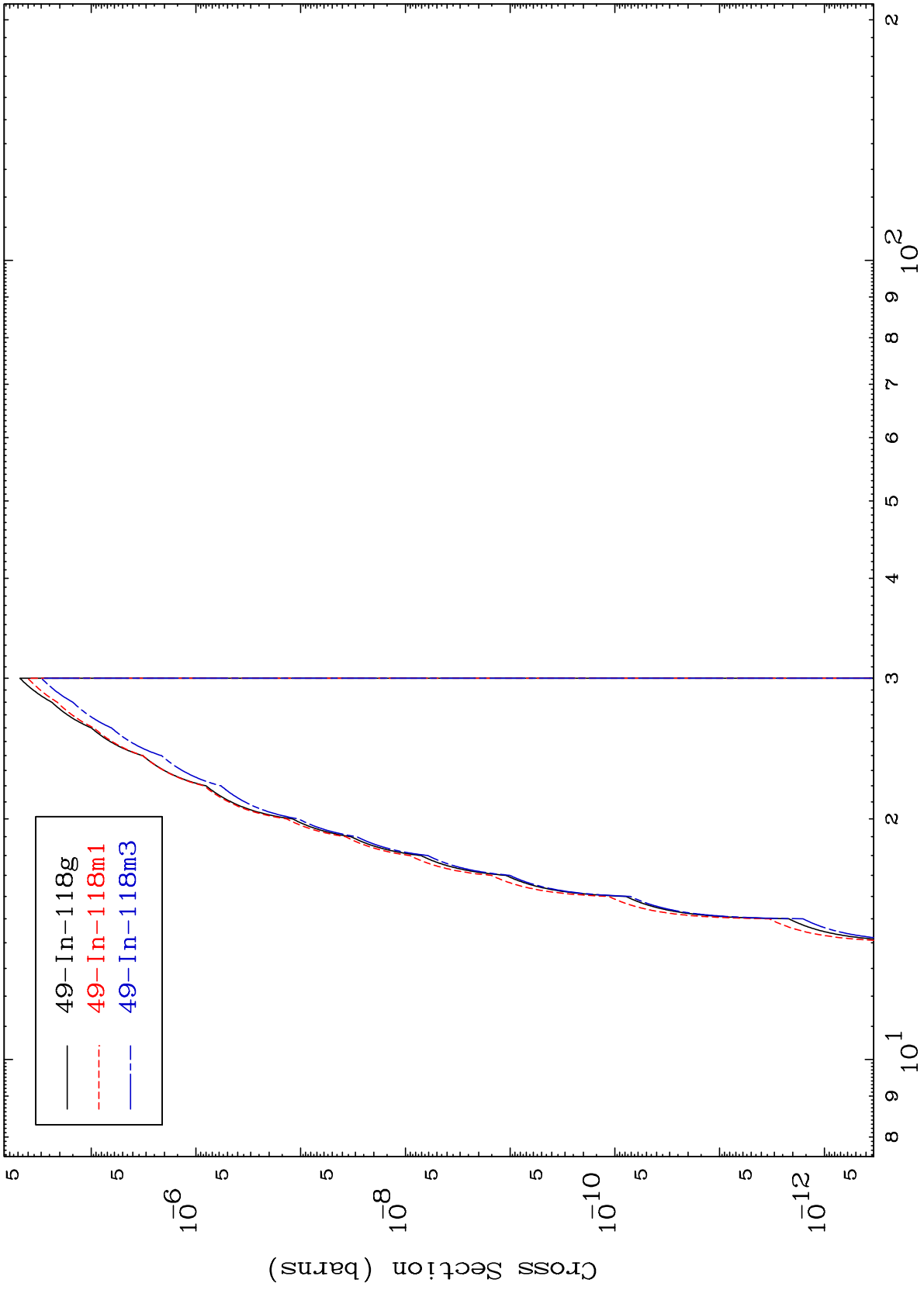
49-In-118

49-In-118

MAT 4940

49-In-118

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



22

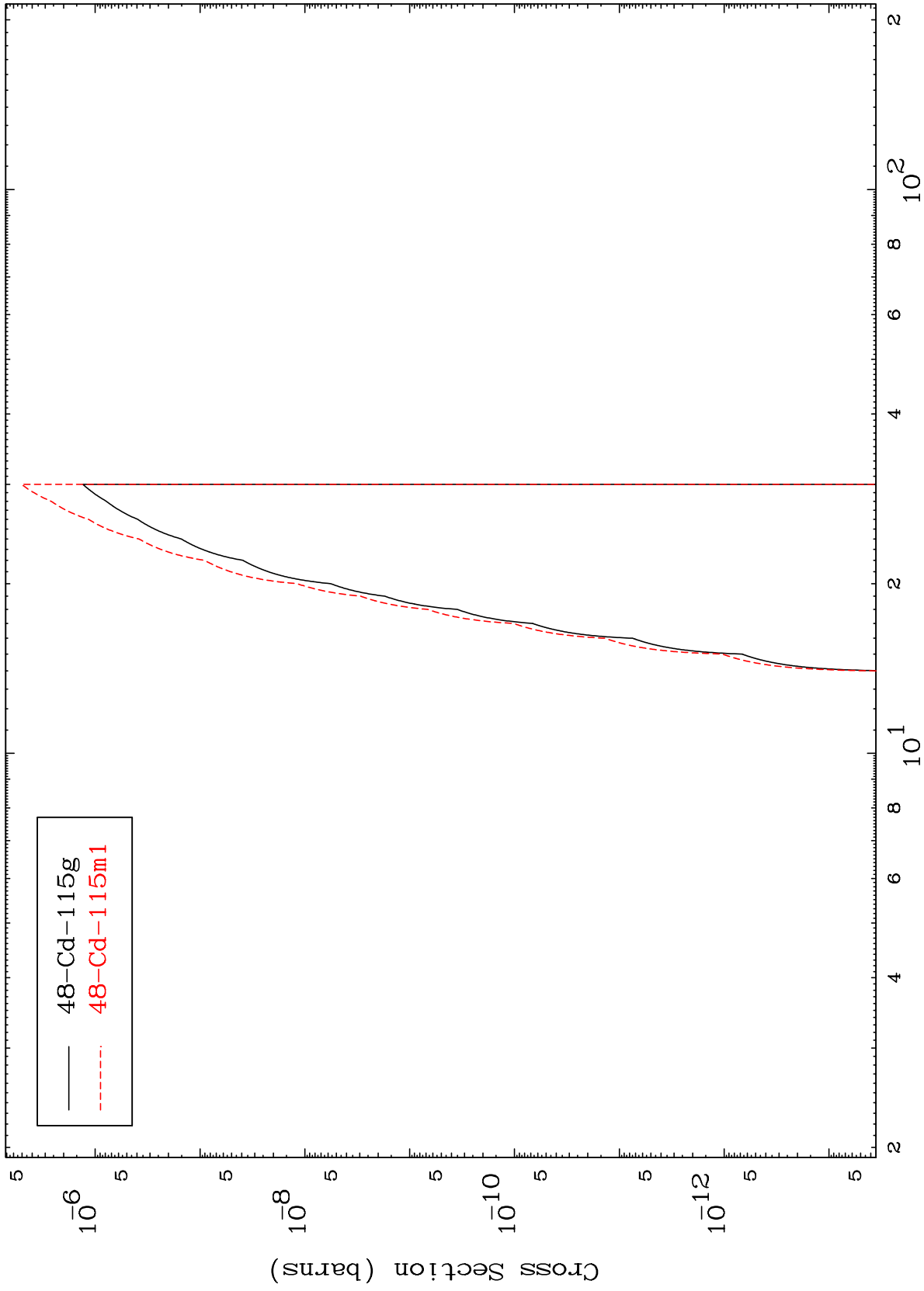
49-In-118

MAT 4940

(He-3, n') p α

49-In-118

Radionuclide Production Cross Section



23

Incident Energy (MeV)

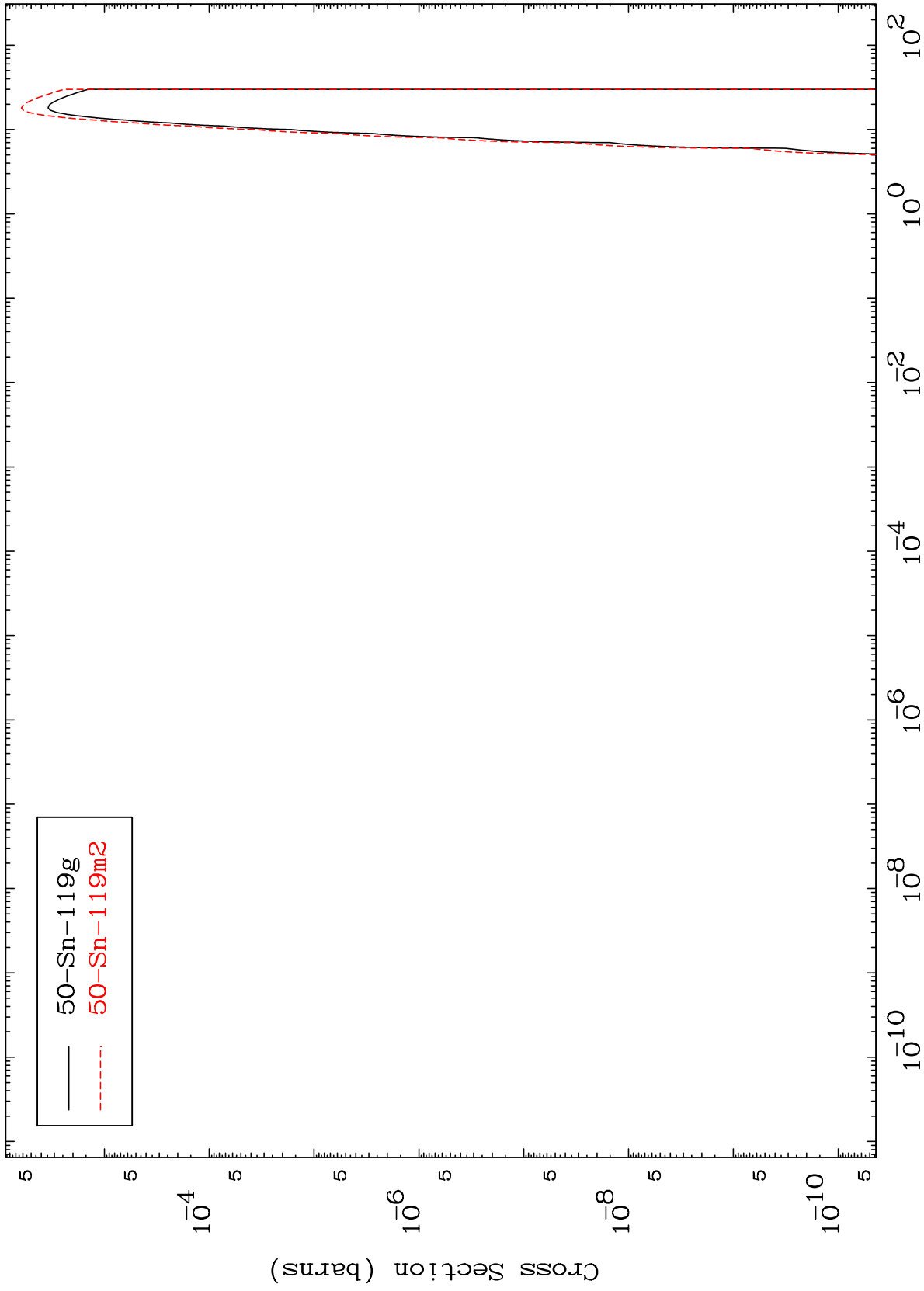
49-In-118

MAT 4940

(He-3,d)

49-In-118

Radionuclide Production Cross Section



24

Incident Energy (MeV)

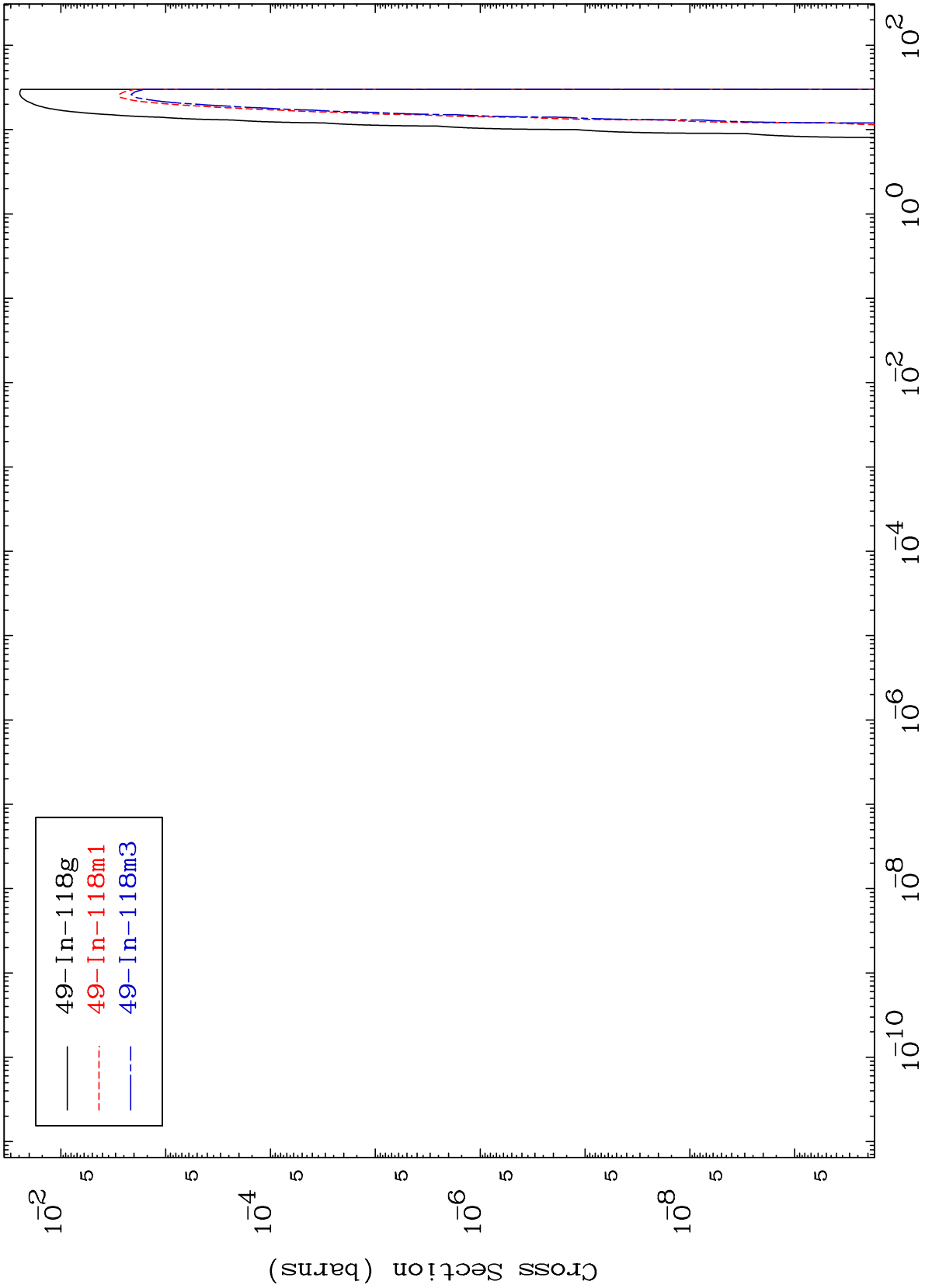
49-In-118

MAT 4940

(He-3, He-3)

49-In-118

Radionuclide Production Cross Section



25

Incident Energy (MeV)

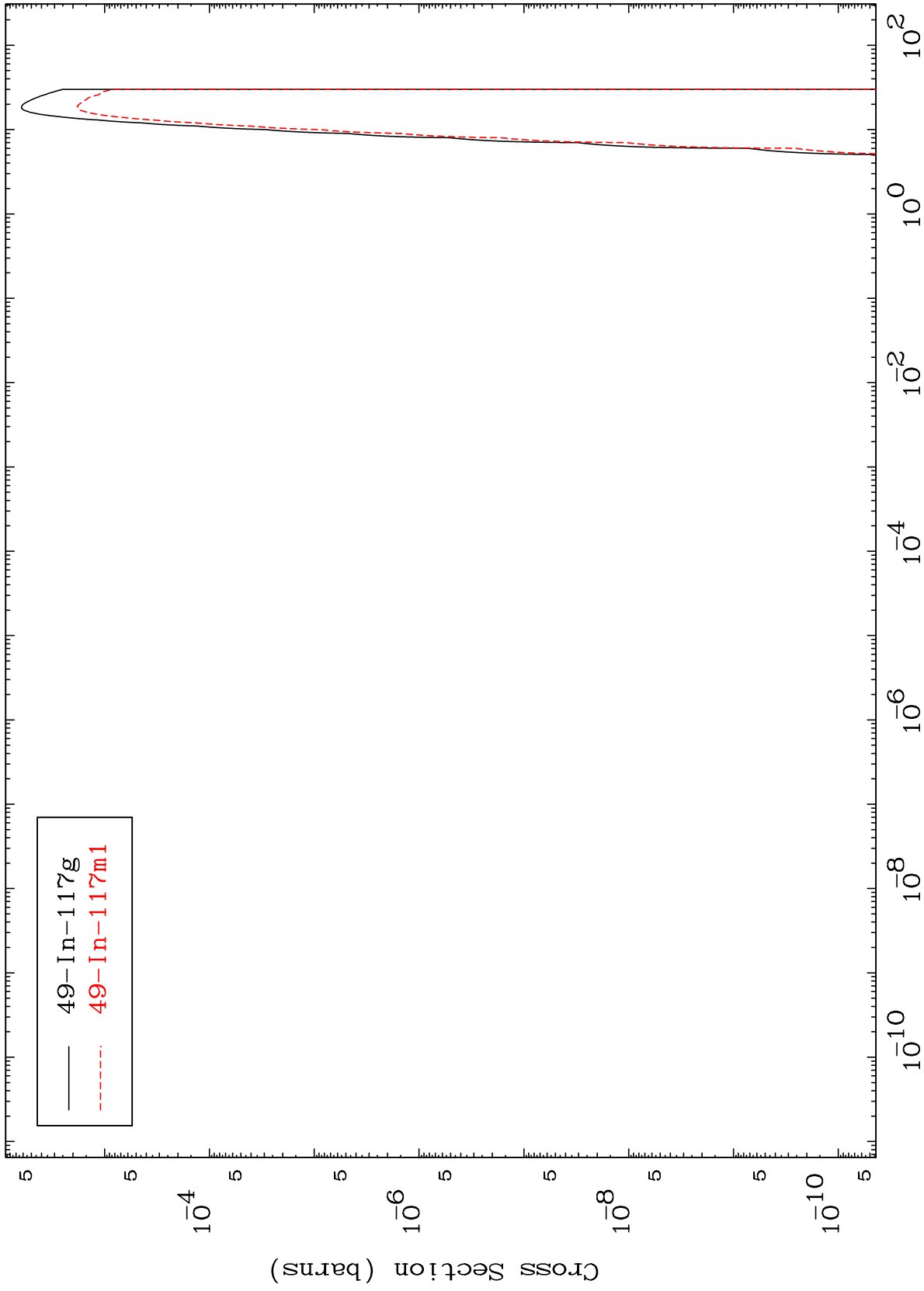
49-In-118

MAT 4940

(He-3, α)

49-In-118

Radionuclide Production Cross Section



26

Incident Energy (MeV)

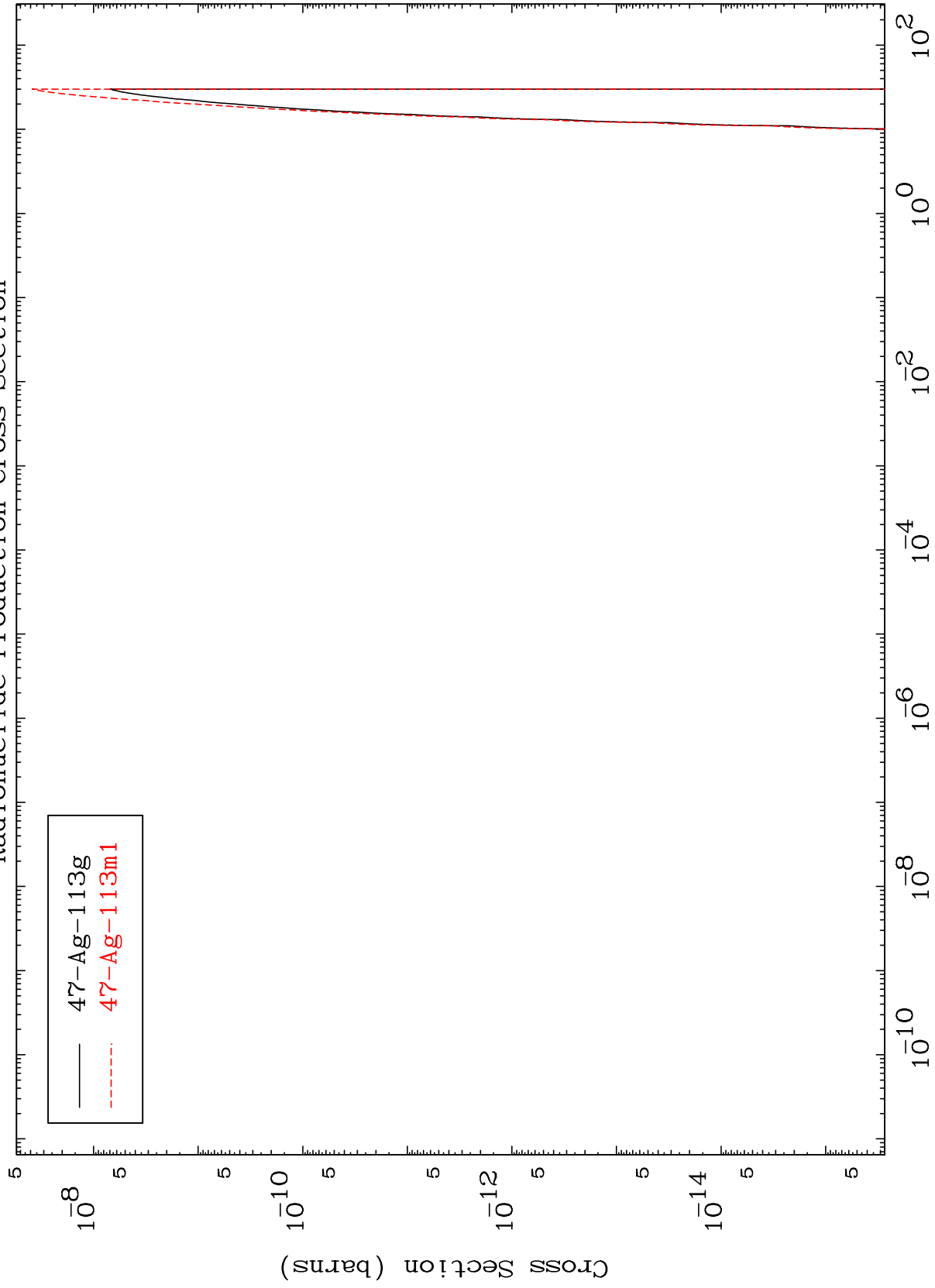
49-In-118

MAT 4940

(He-3,2α)

49-In-118

Radionuclide Production Cross Section



27

Incident Energy (MeV)

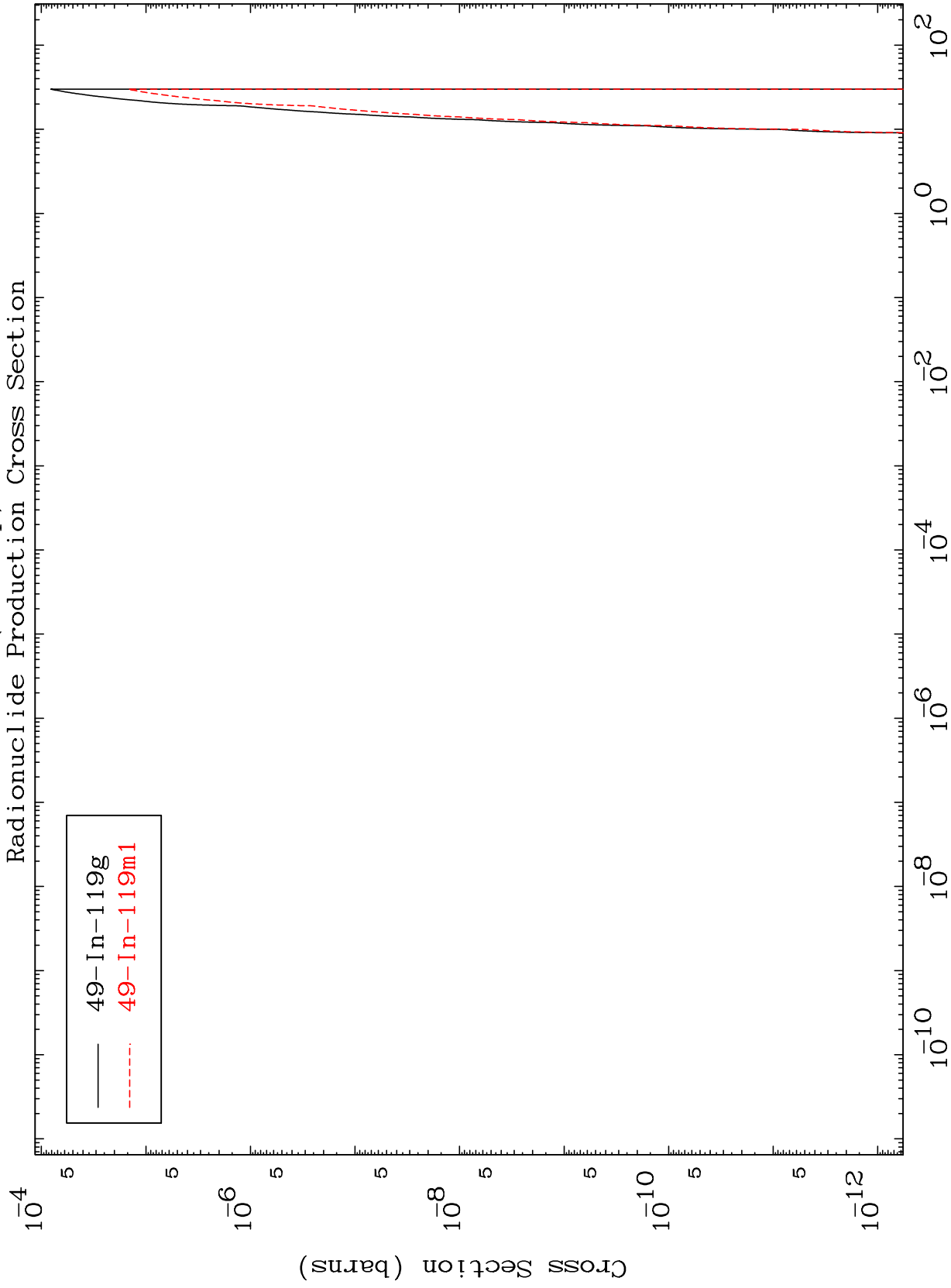
49-In-118

MAT 4940

(He-3,2p)

49-In-118

Radionuclide Production Cross Section

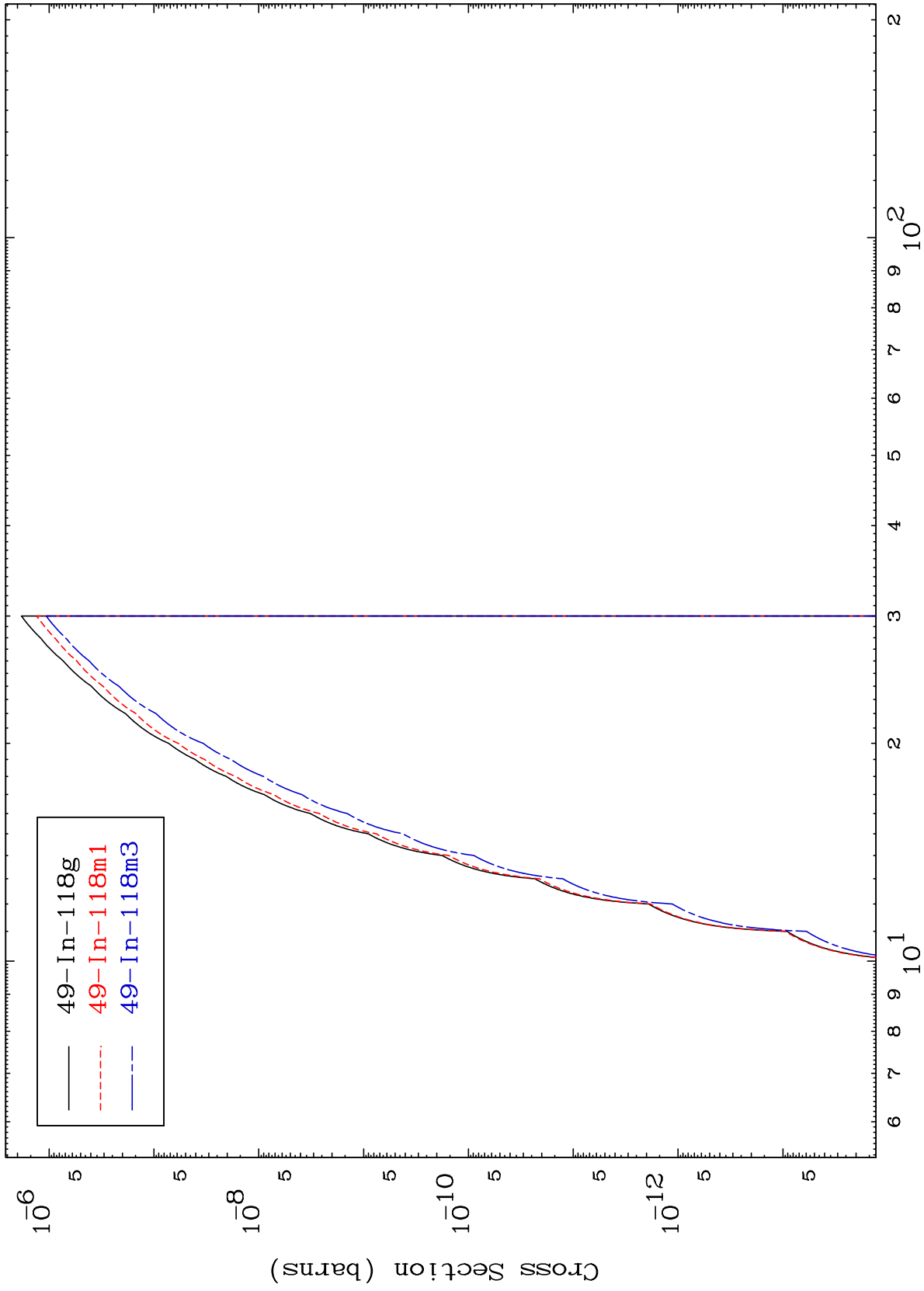


MAT 4940

(He-3,p) d

49-In-118

Radionuclide Production Cross Section



29

Incident Energy (MeV)

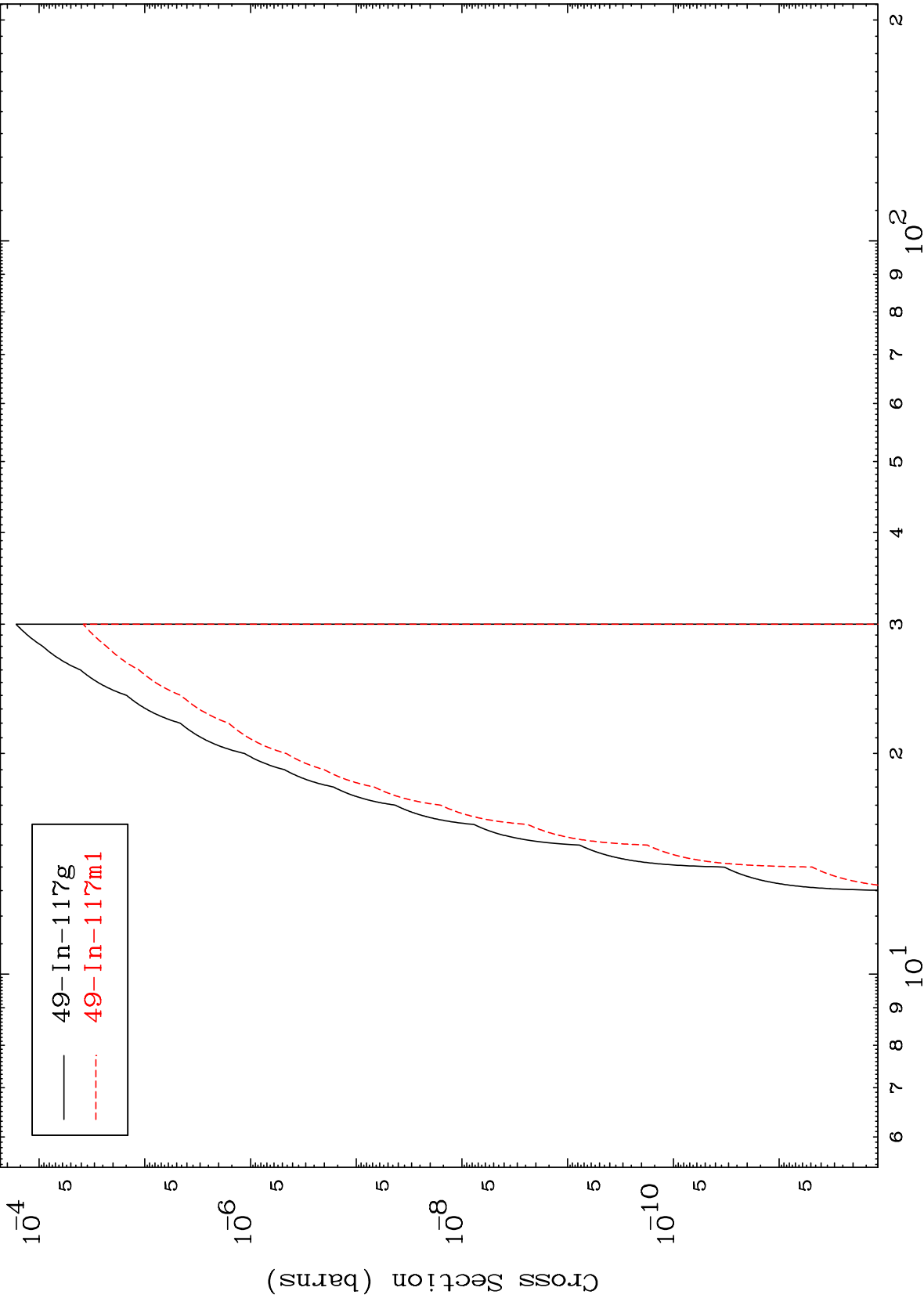
49-In-118

MAT 4940

(He-3,p) t

49-In-118

Radionuclide Production Cross Section



30

Incident Energy (MeV)

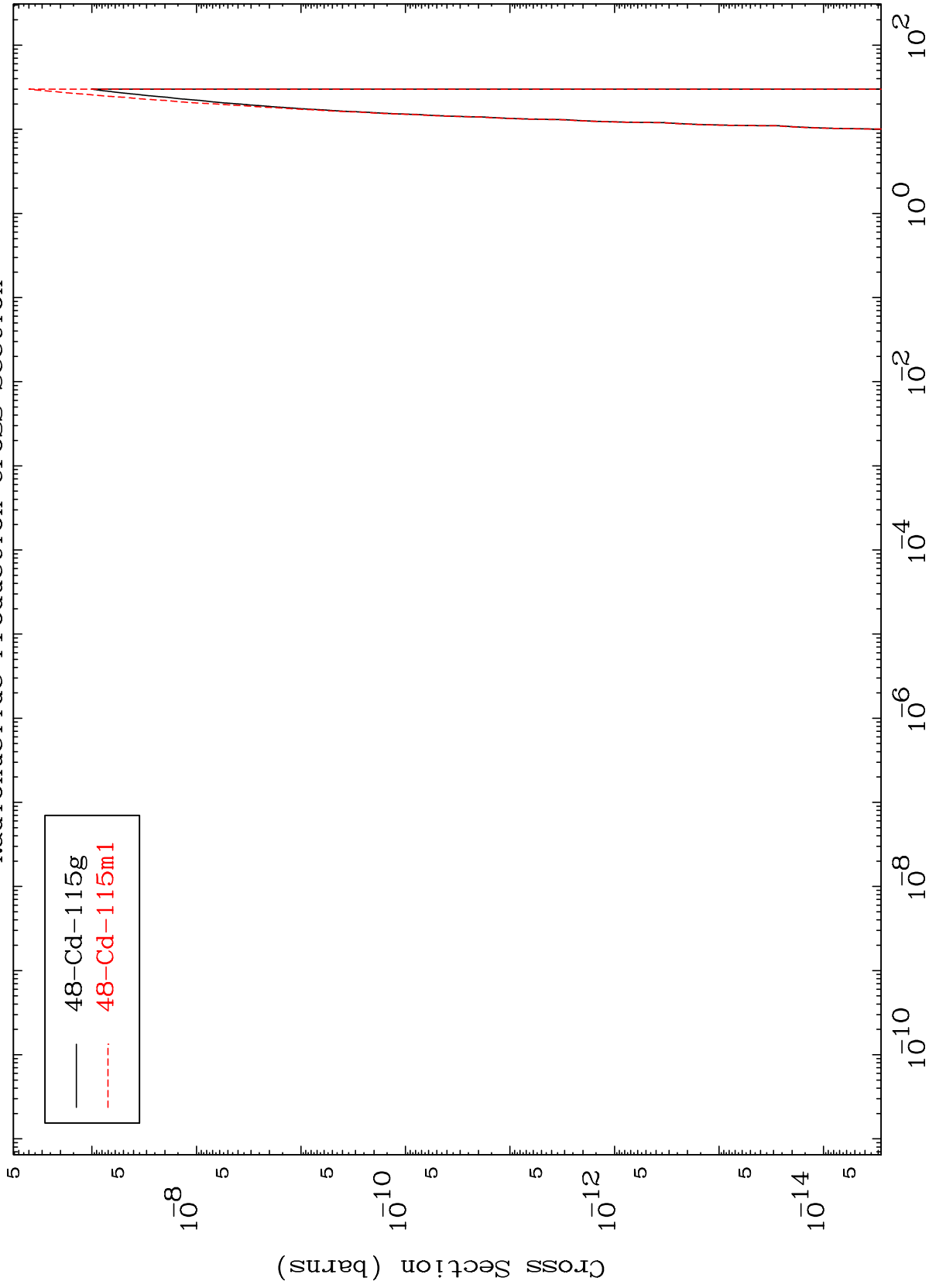
49-In-118

MAT 4940

(He-3,d) α

49-In-118

Radionuclide Production Cross Section



31

Incident Energy (MeV)

49-In-118