

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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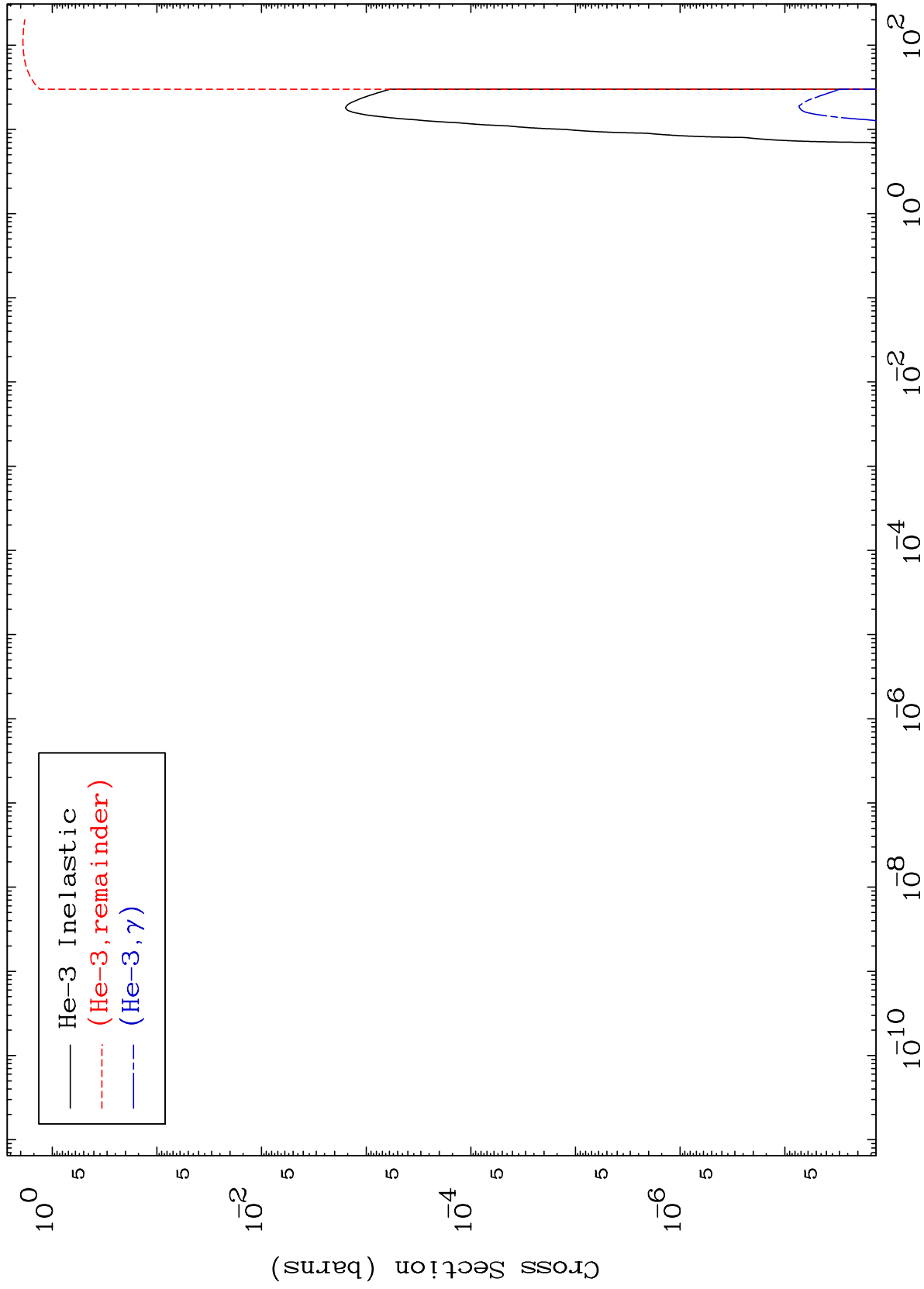
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4941

He-3 Major  
0 Kelvin Cross Sections

49-In-118



1

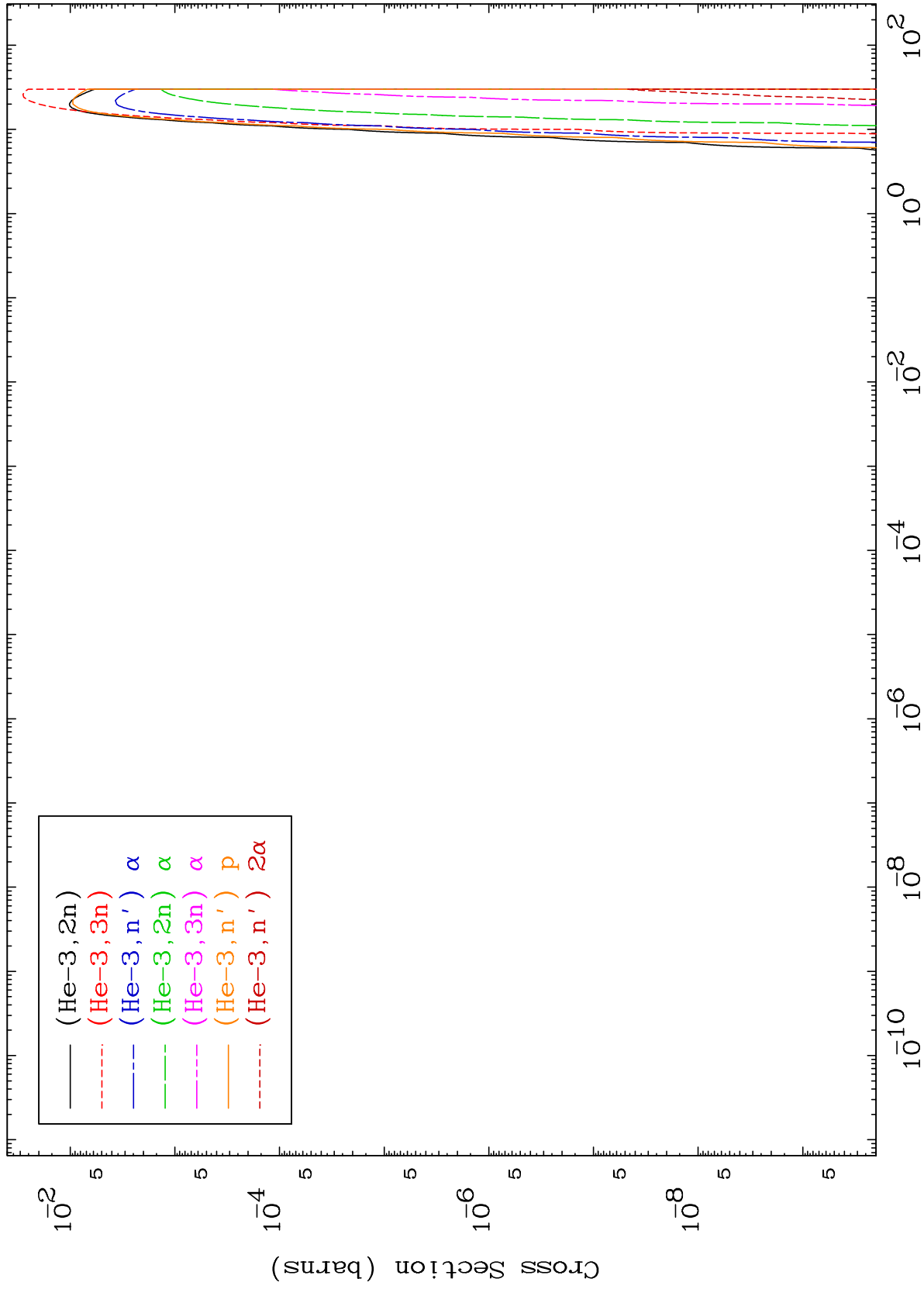
Incident Energy (MeV)

49-In-118

MAT 4941

He-3 Neutron Production  
0 Kelvin Cross Sections

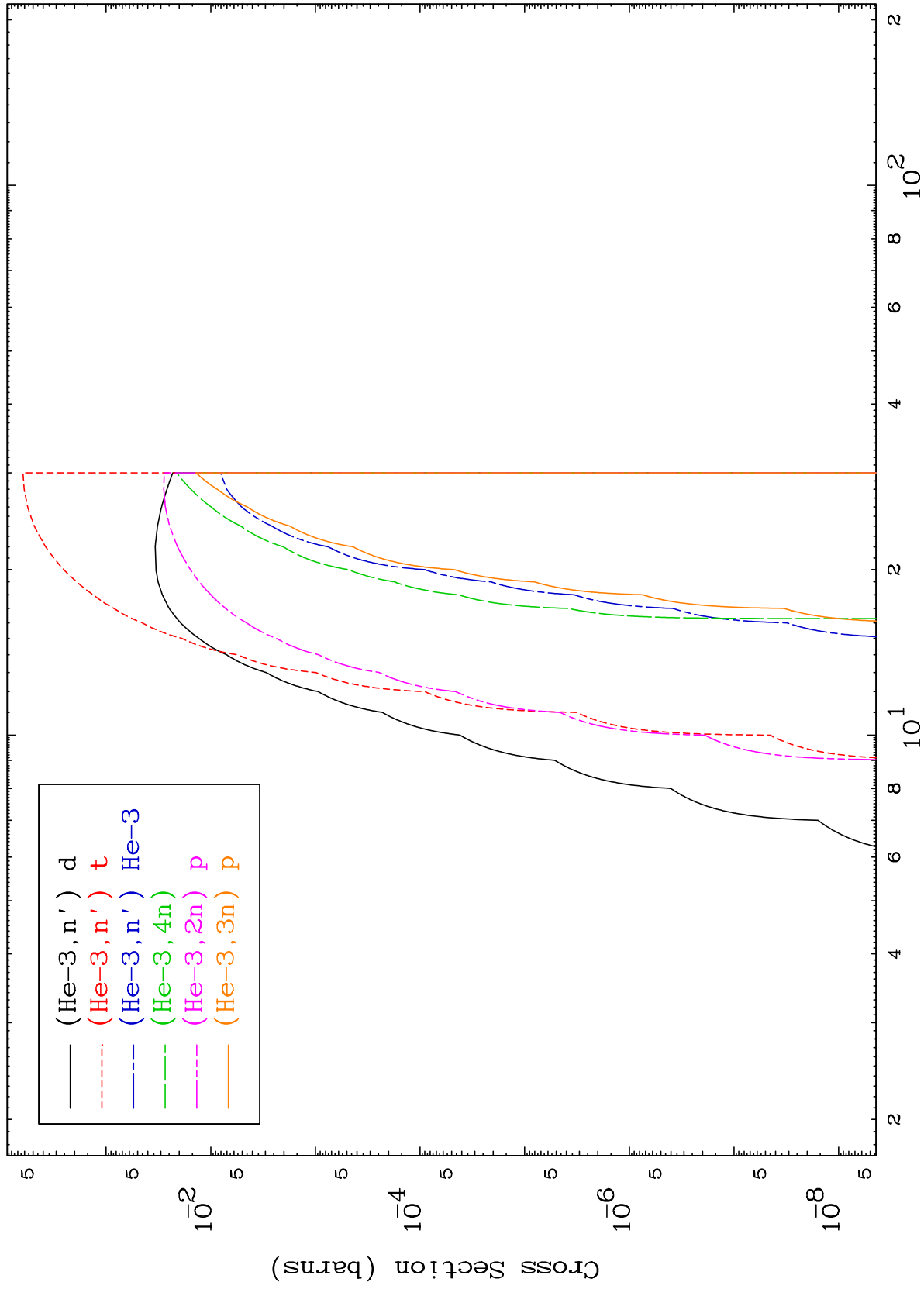
49-In-118

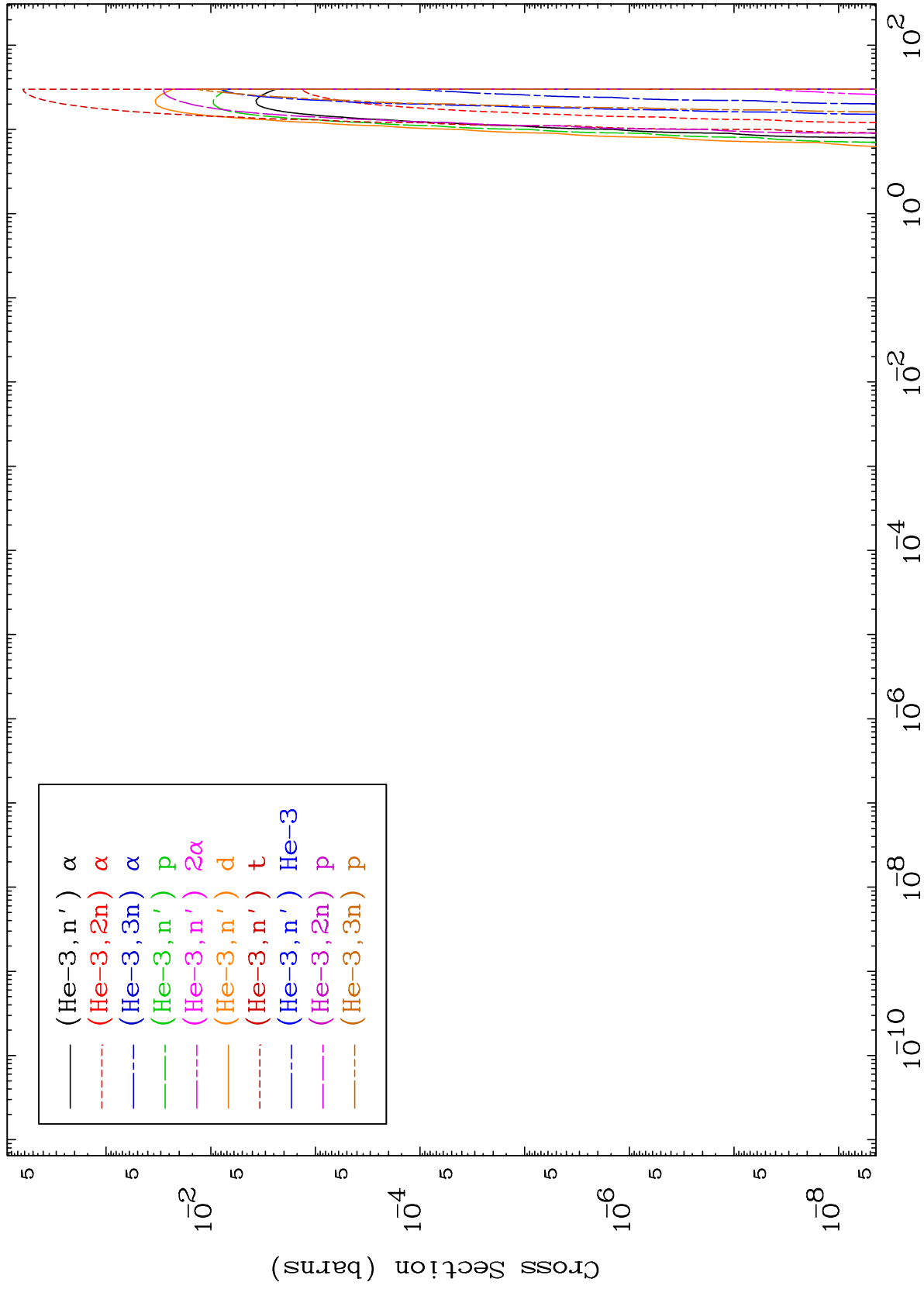


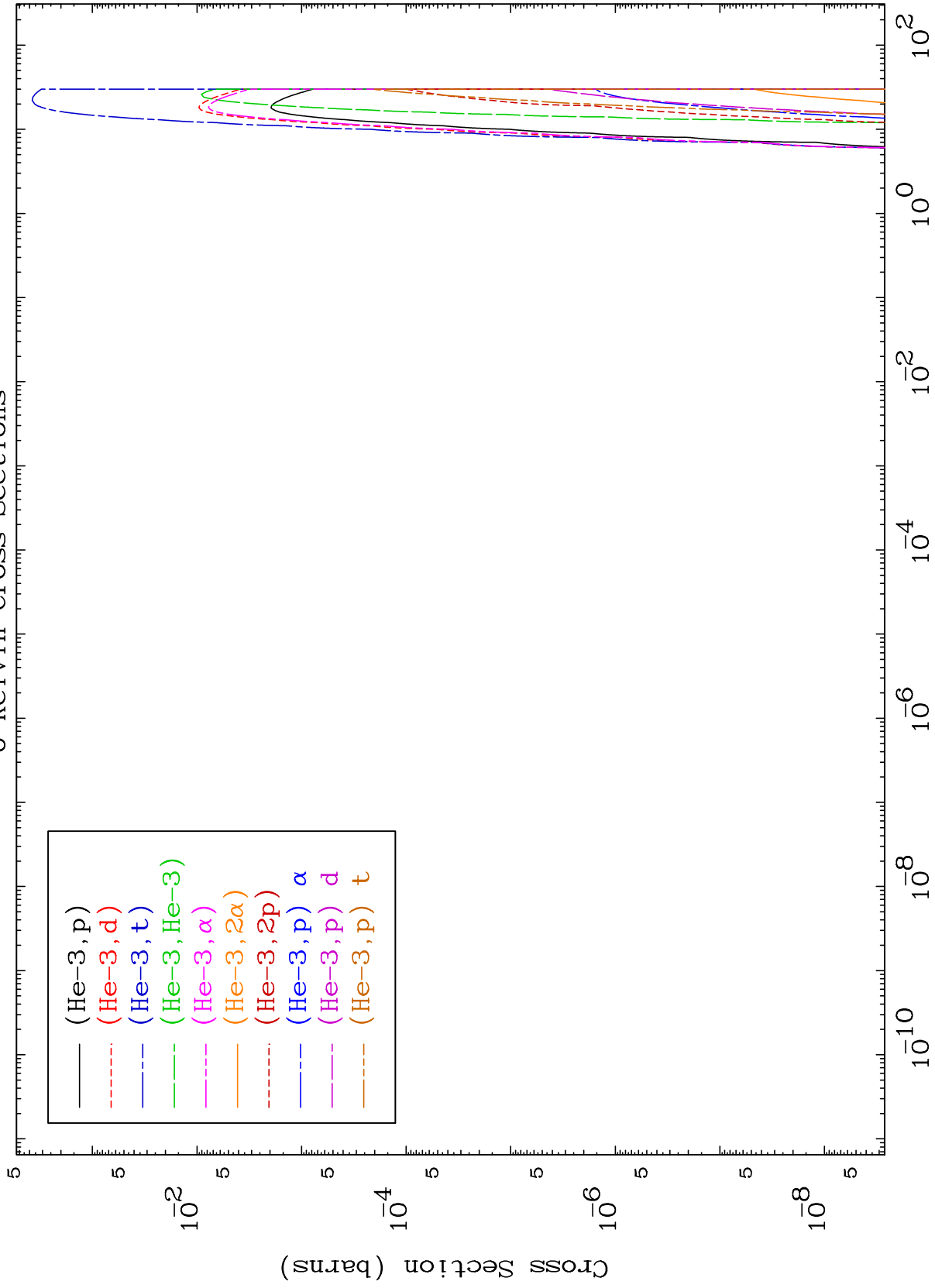
2

Incident Energy (MeV)

49-In-118



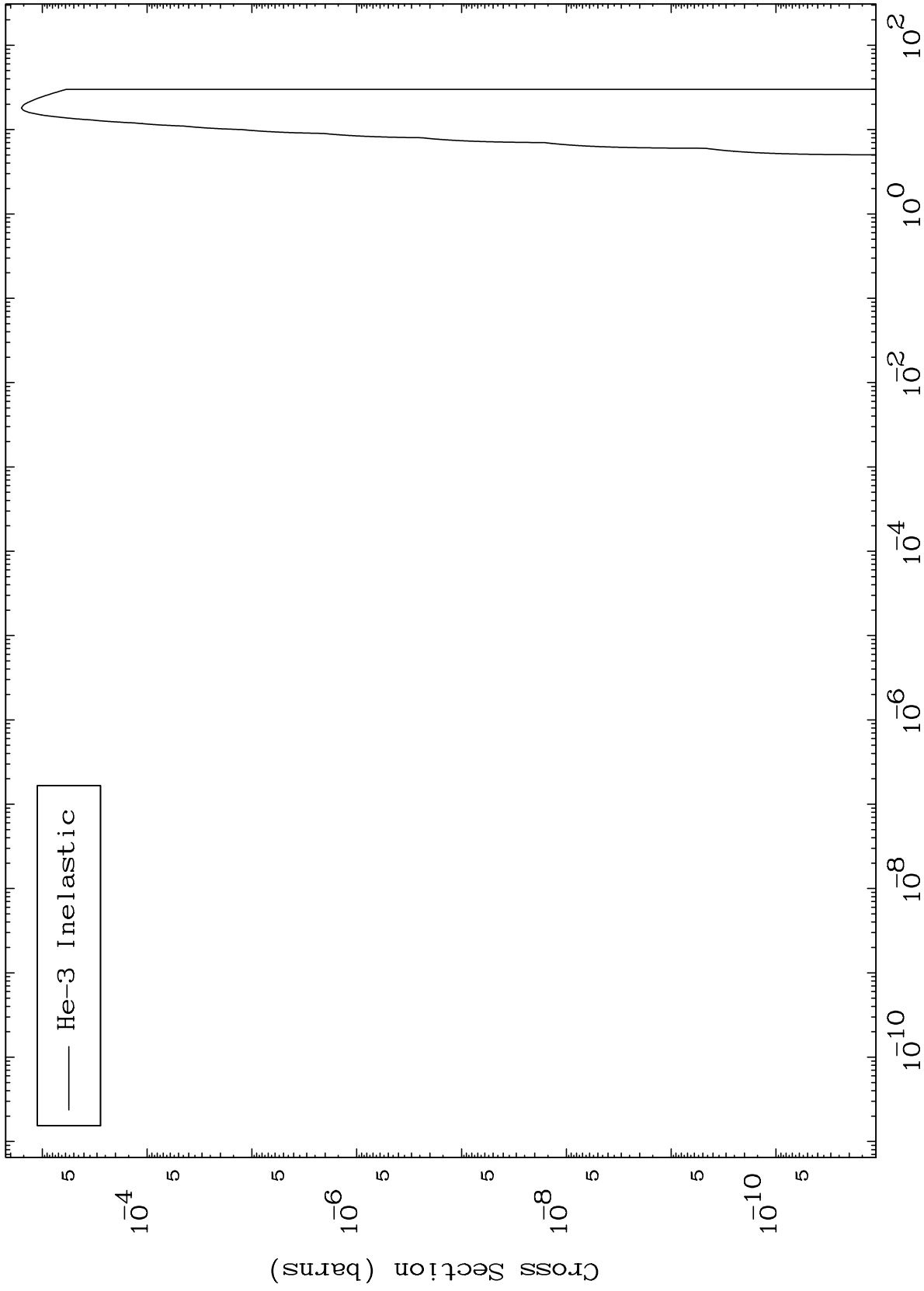




MAT 4941

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

49-In-118



6

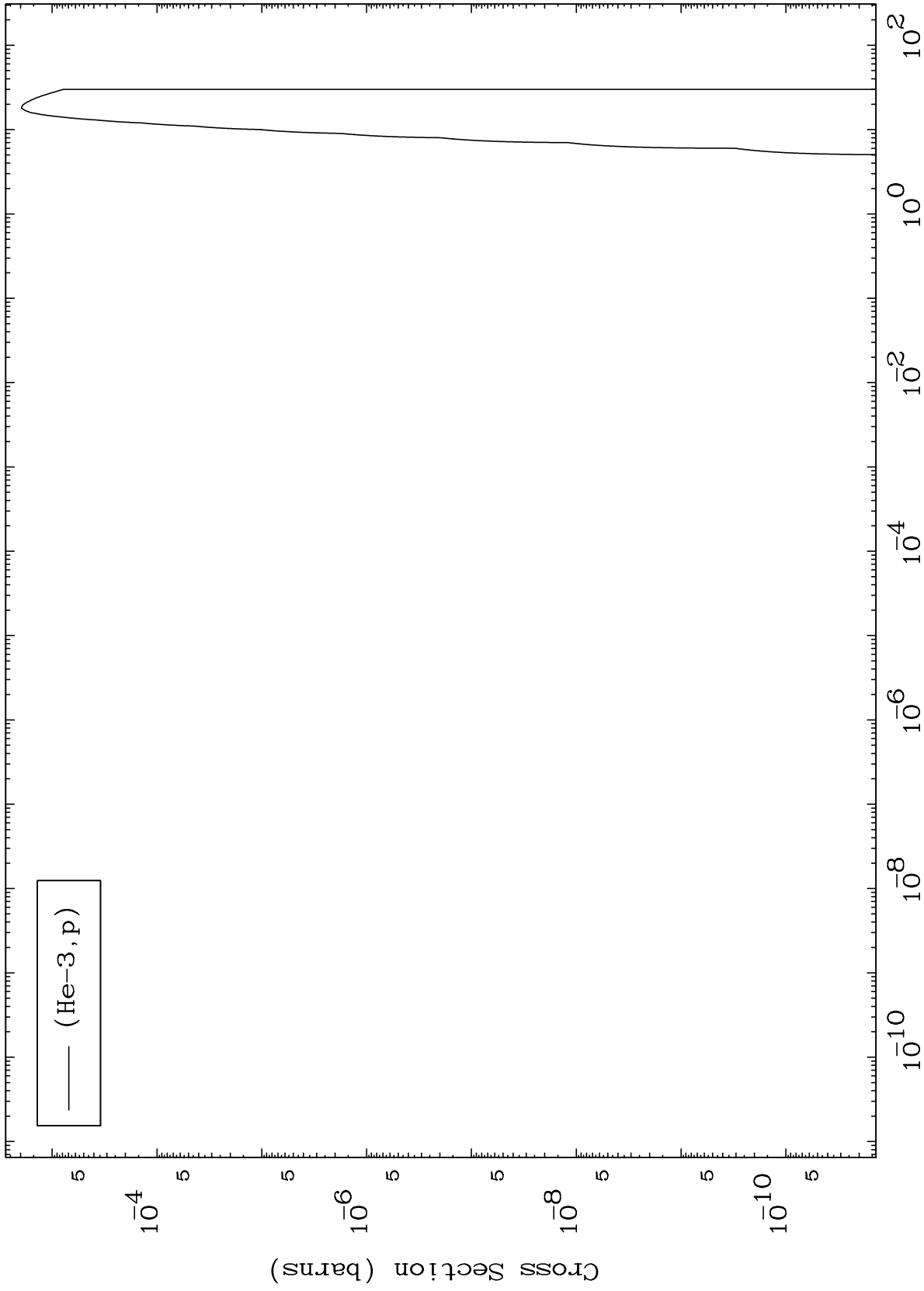
Incident Energy (MeV)

49-In-118

MAT 4941

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

49-In-118



7

Incident Energy (MeV)

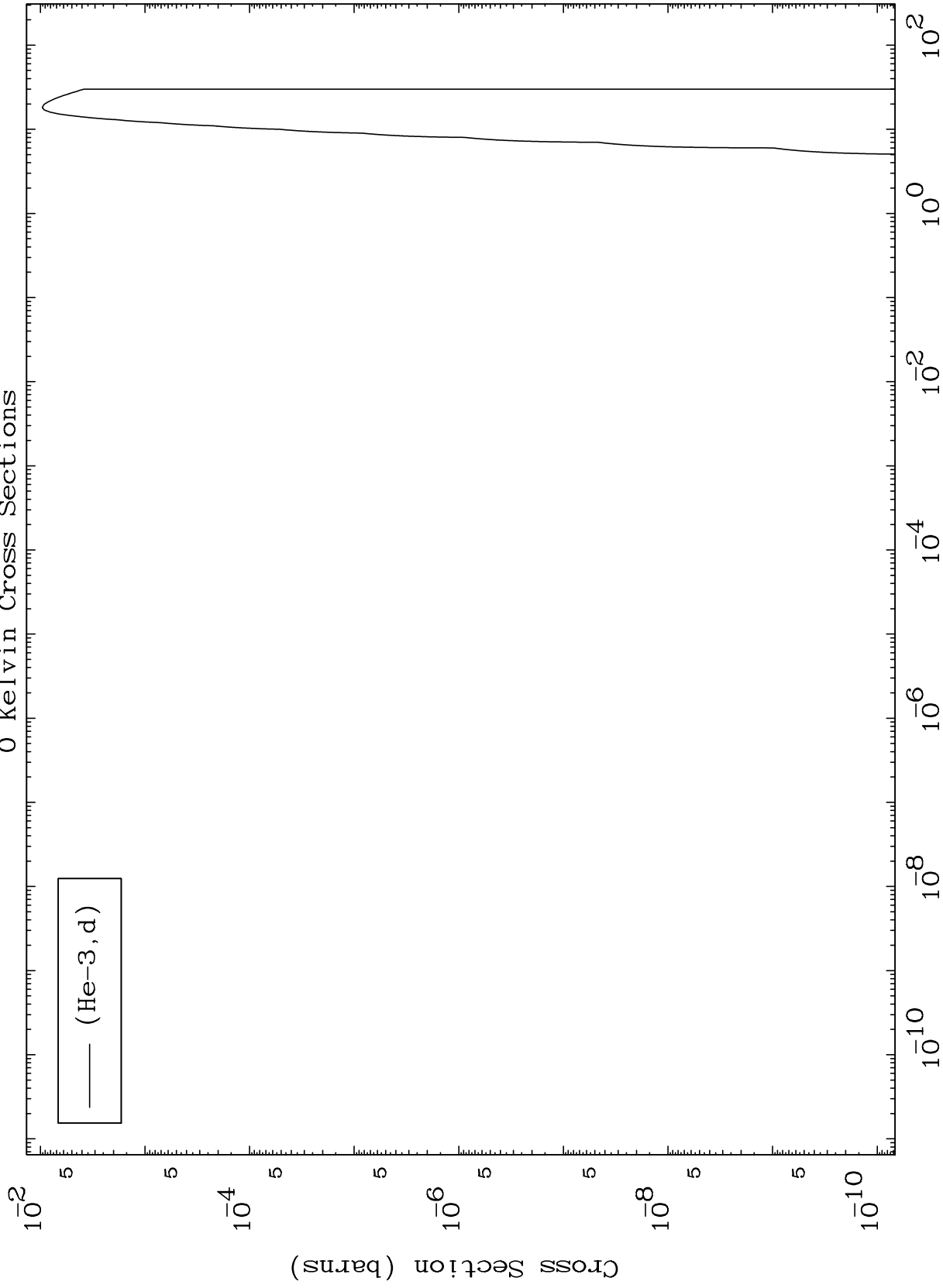
49-In-118



MAT 4941

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

49-In-118



8

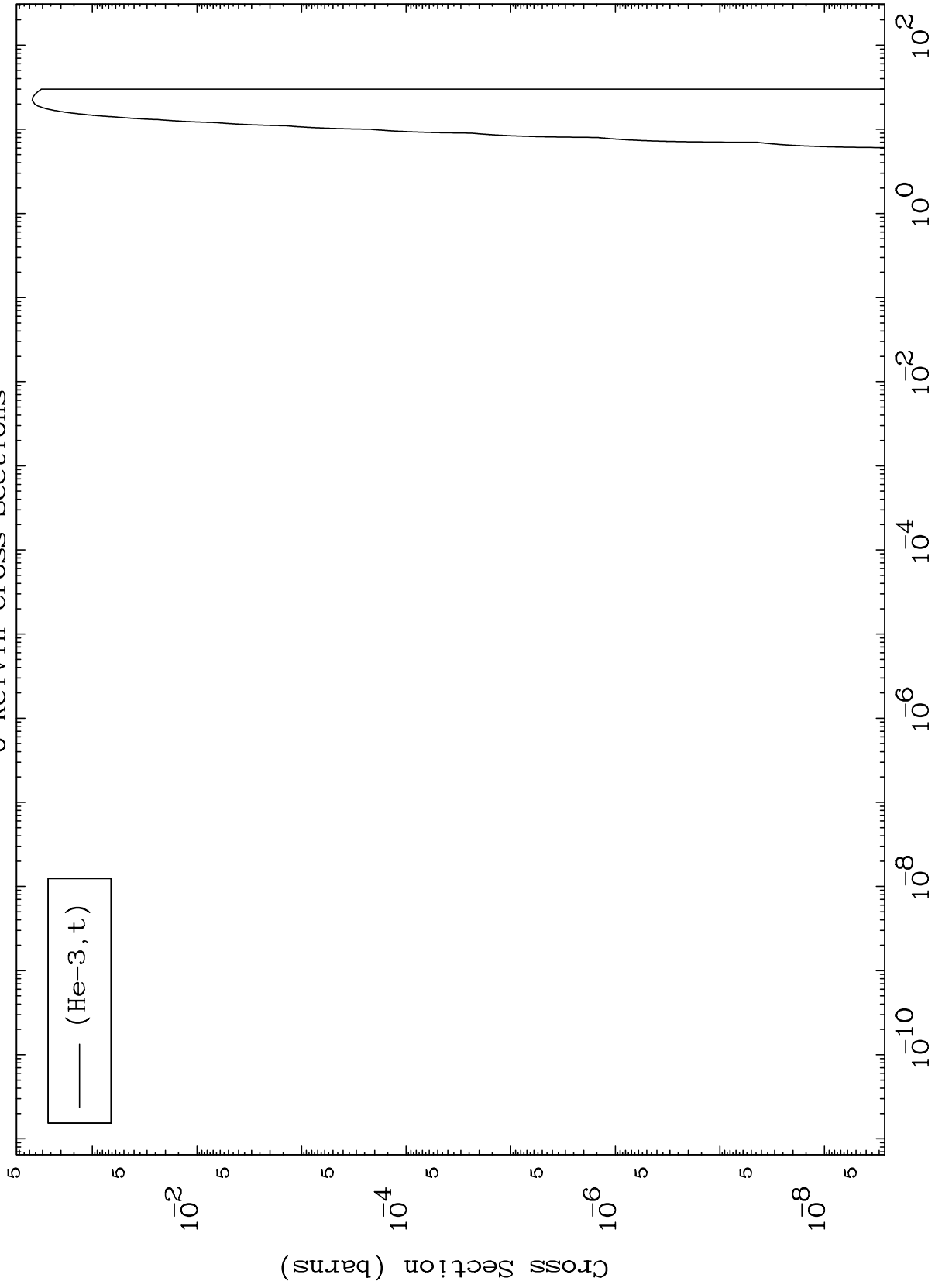
Incident Energy (MeV)

49-In-118

MAT 4941

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

49-In-118



9

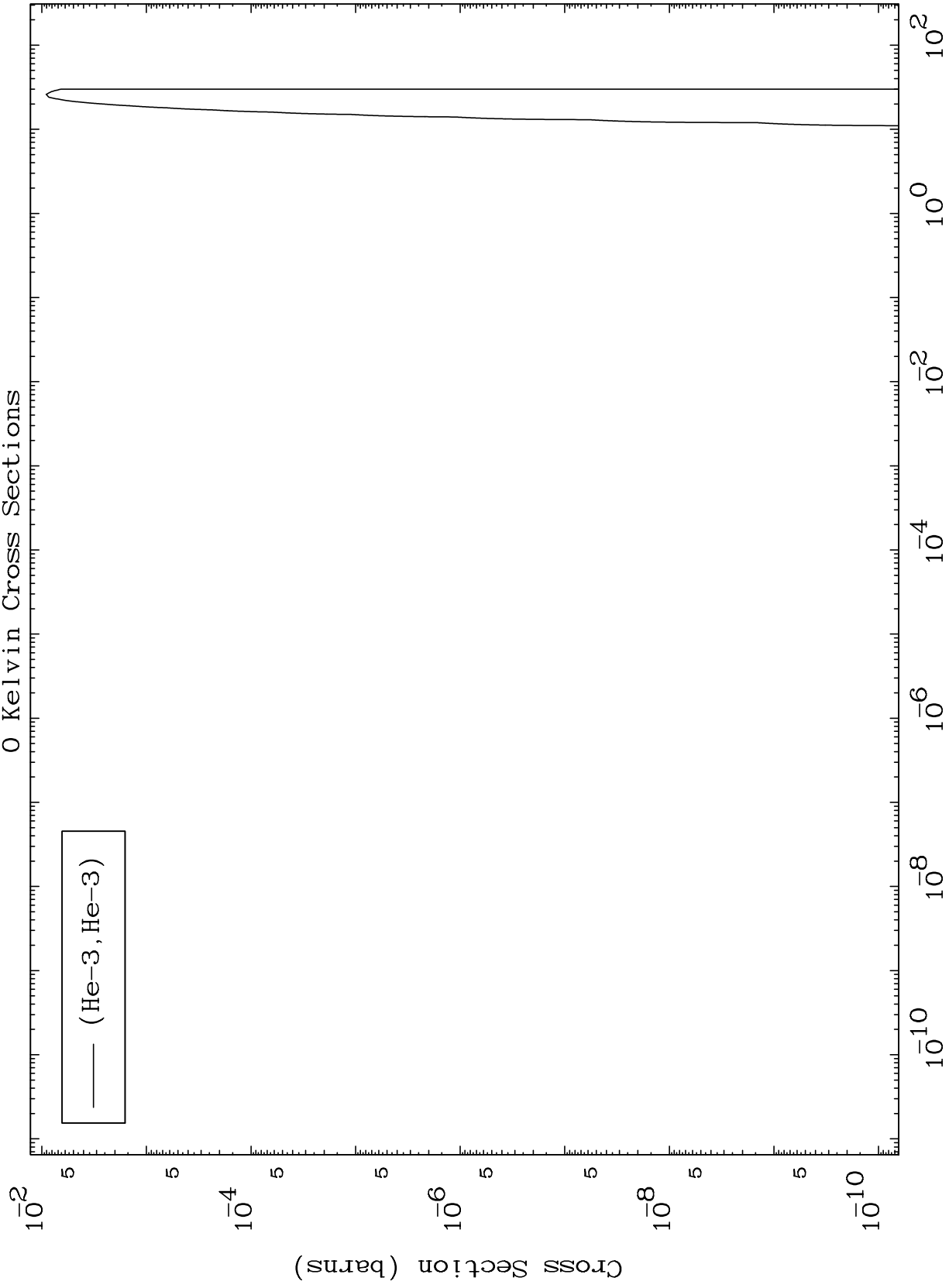
Incident Energy (MeV)

49-In-118

MAT 4941

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

49-In-118



10

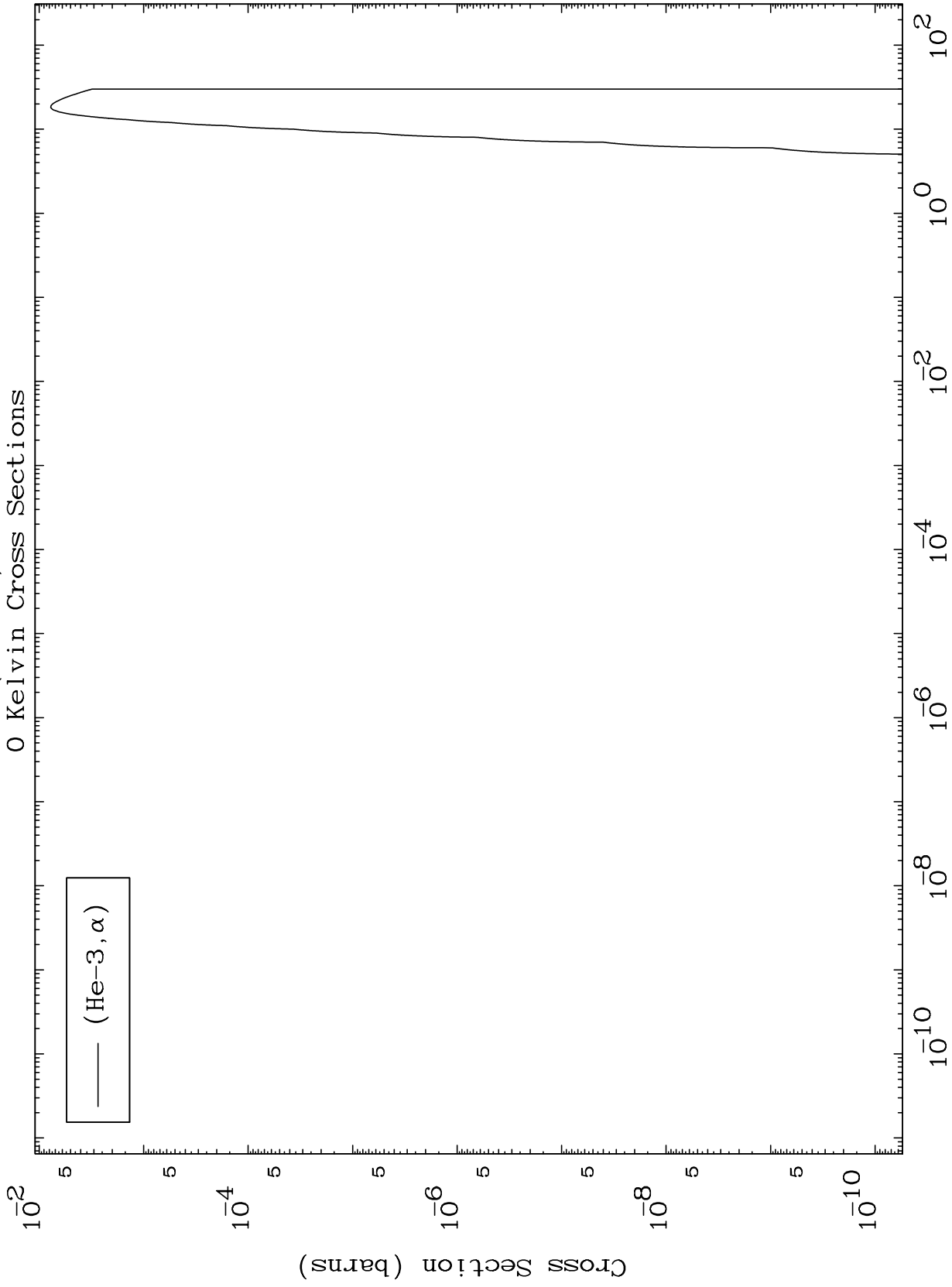
Incident Energy (MeV)

49-In-118

MAT 4941

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

49-In-118



11

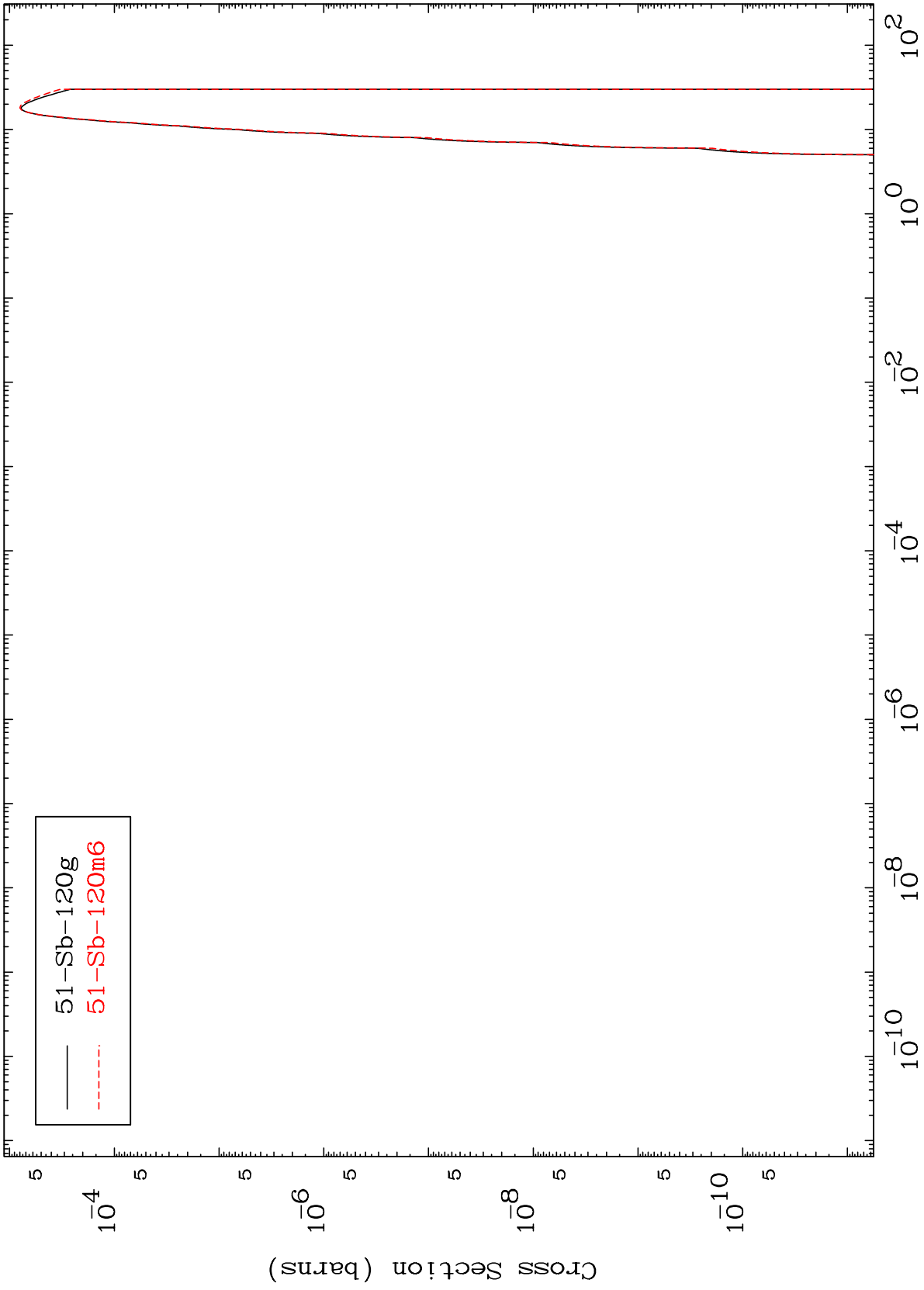
Incident Energy (MeV)

49-In-118

MAT 4941

He-3 Inelastic  
Radionuclide Production Cross Section

49-In-118



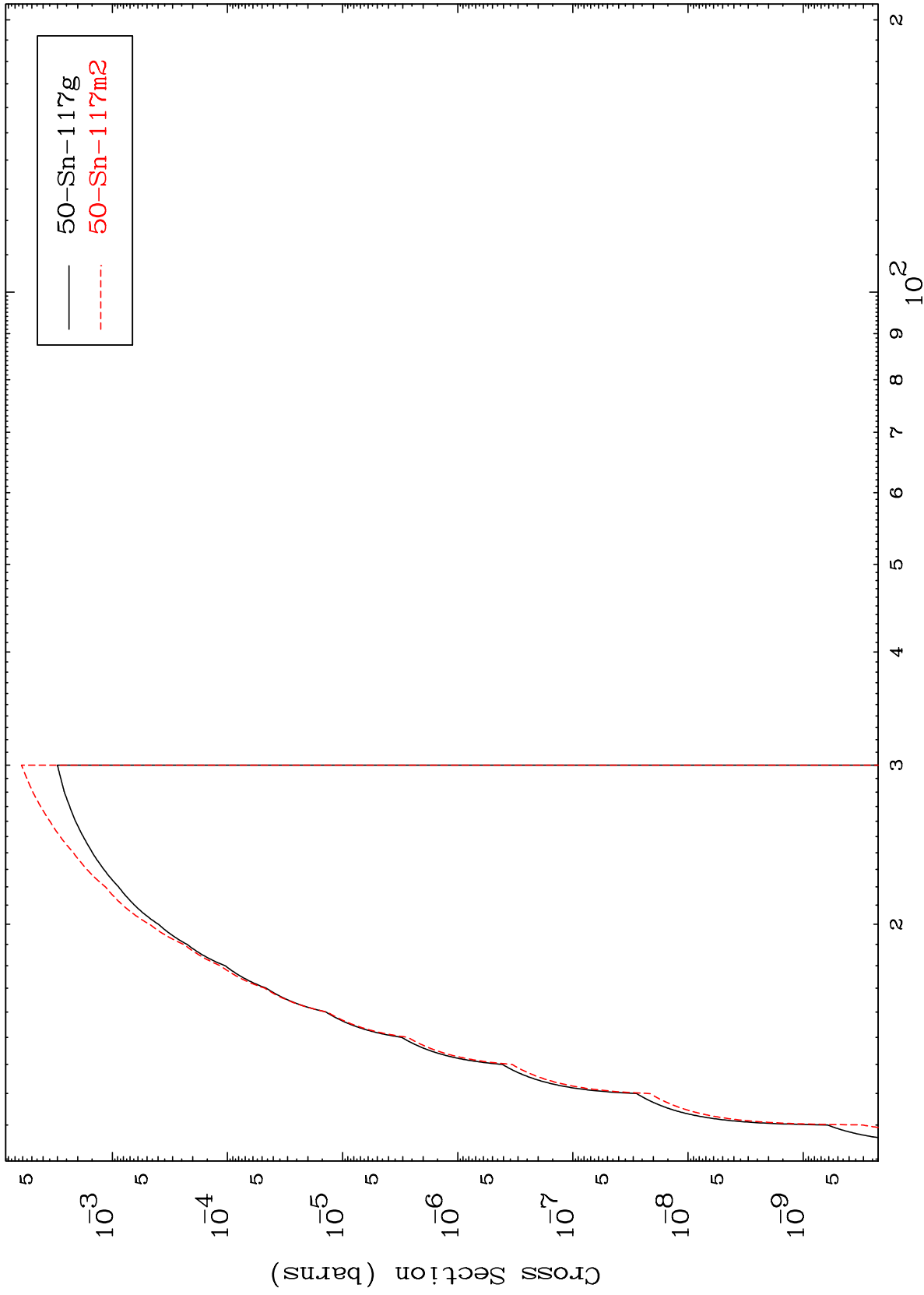
49-In-118

MAT 4941

(He-3,2n) d

49-In-118

Radionuclide Production Cross Section



13

Incident Energy (MeV)

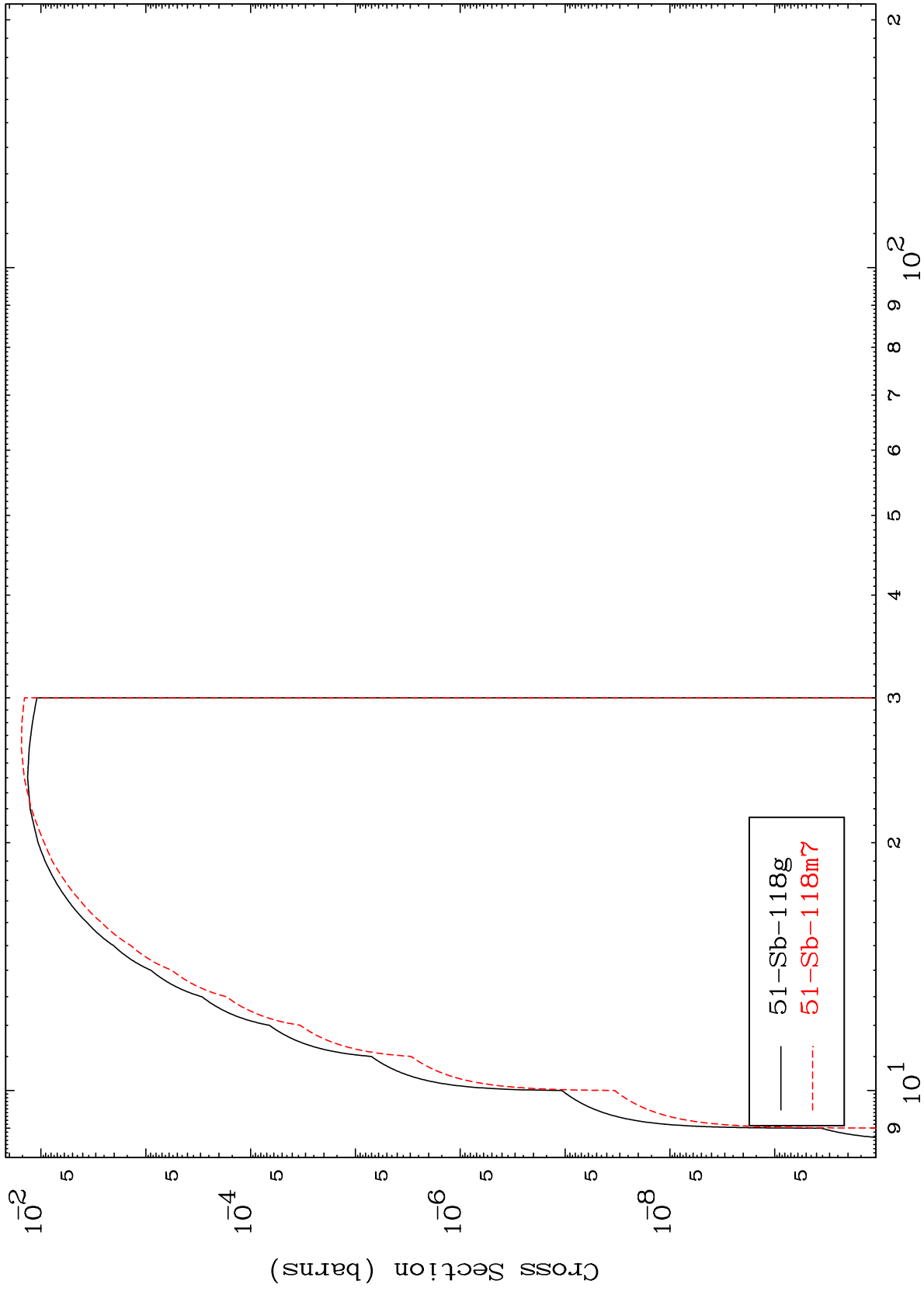
49-In-118

MAT 4941

(He-3, 3n)

49-In-118

Radionuclide Production Cross Section



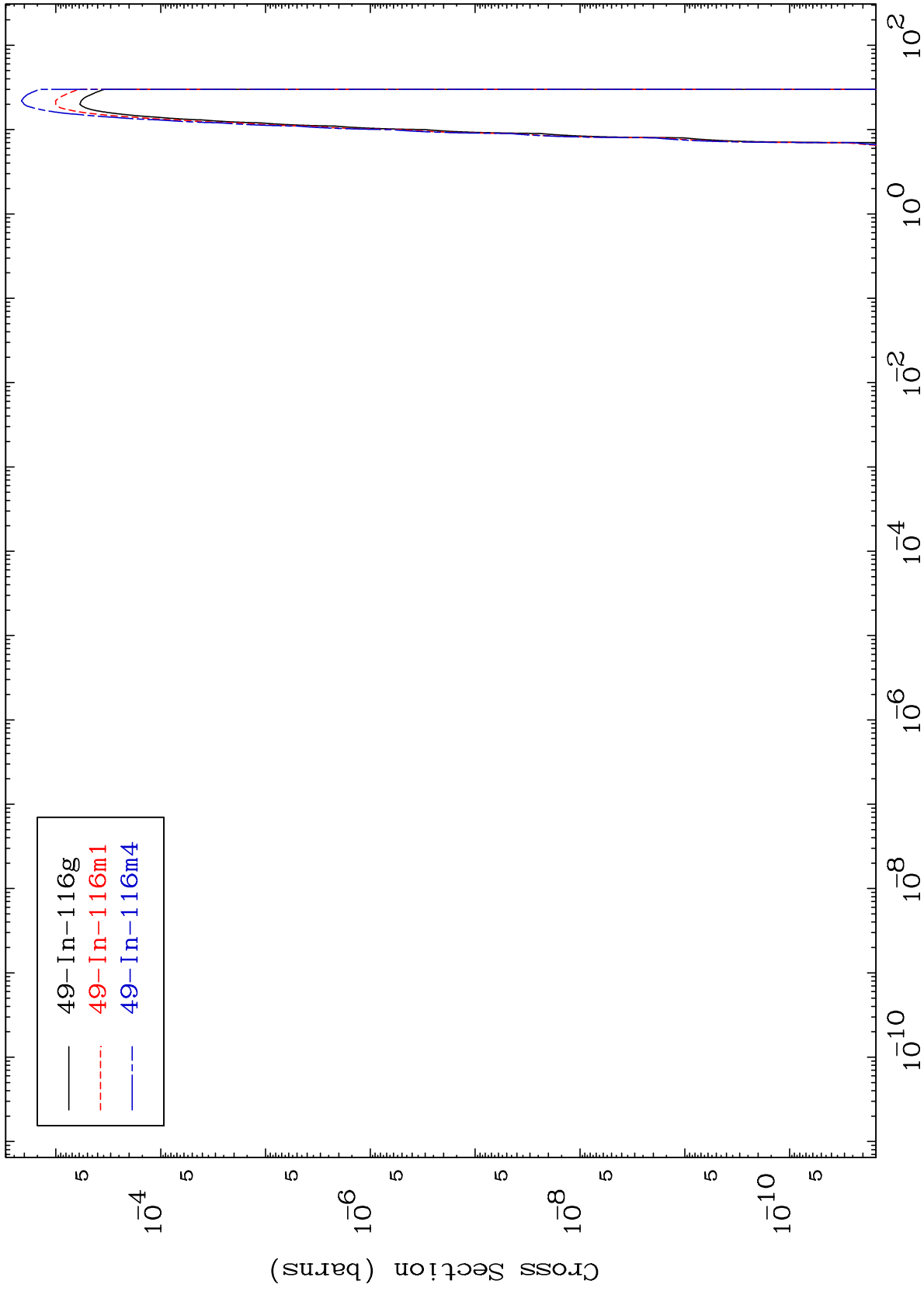
14

MAT 4941

(He-3, n')  $\alpha$

49-In-118

Radionuclide Production Cross Section



15

Incident Energy (MeV)

49-In-118

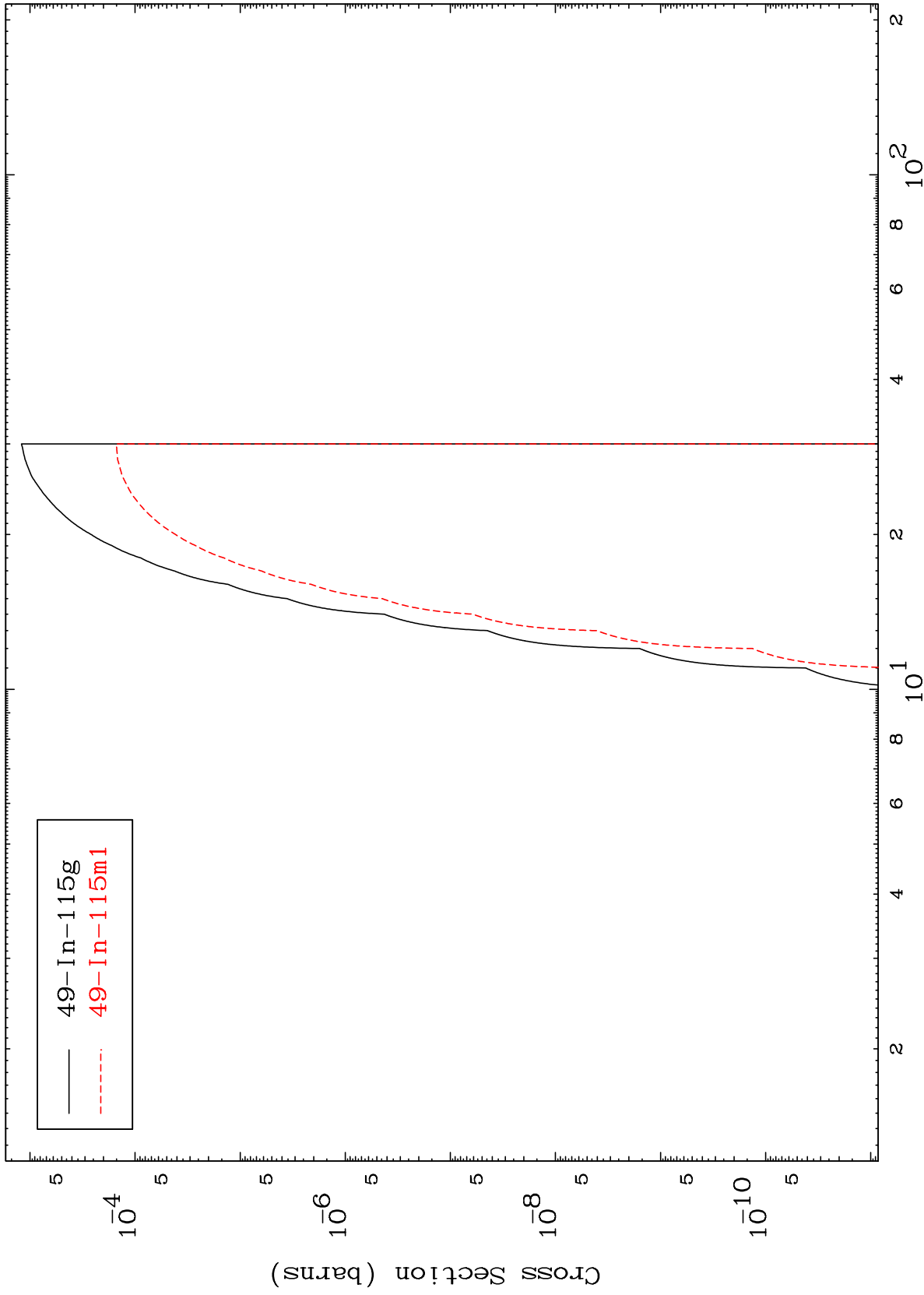


MAT 4941

(He-3,2n)  $\alpha$

49-In-118

Radionuclide Production Cross Section



16

Incident Energy (MeV)

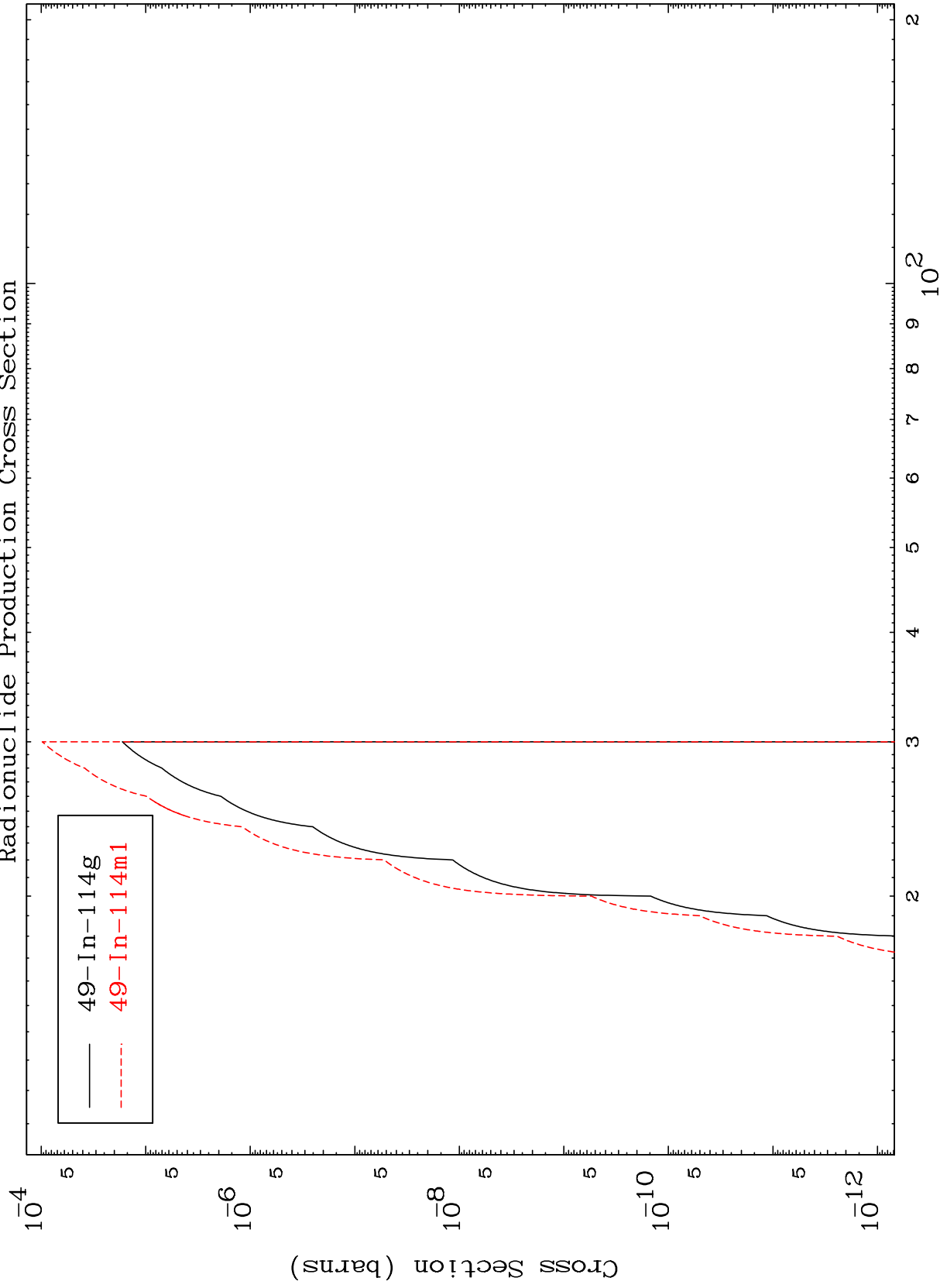
49-In-118

MAT 4941

(He-3,3n)  $\alpha$

49-In-118

Radionuclide Production Cross Section



17

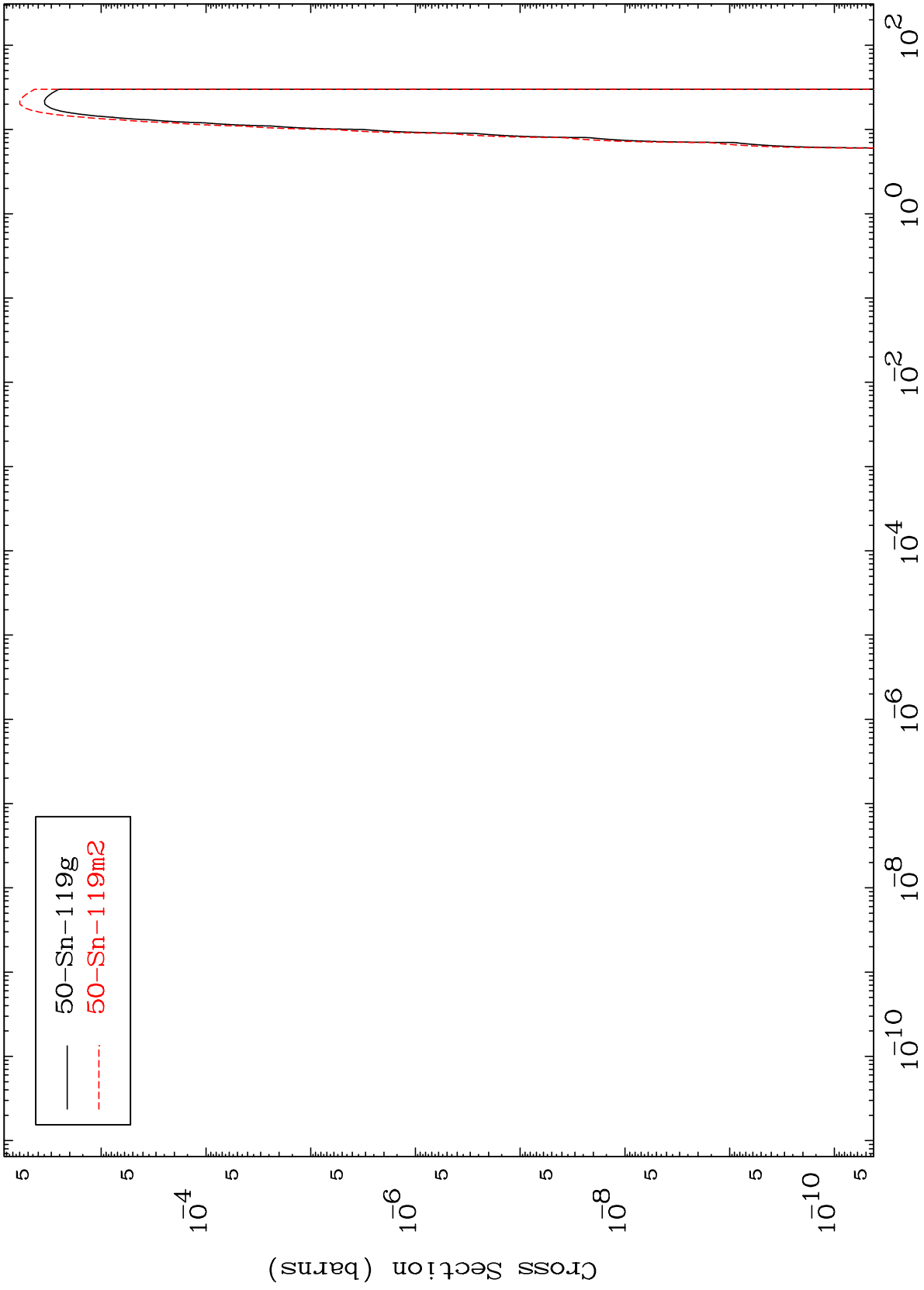
Incident Energy (MeV)

49-In-118

MAT 4941

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

49-In-118



18

Incident Energy (MeV)

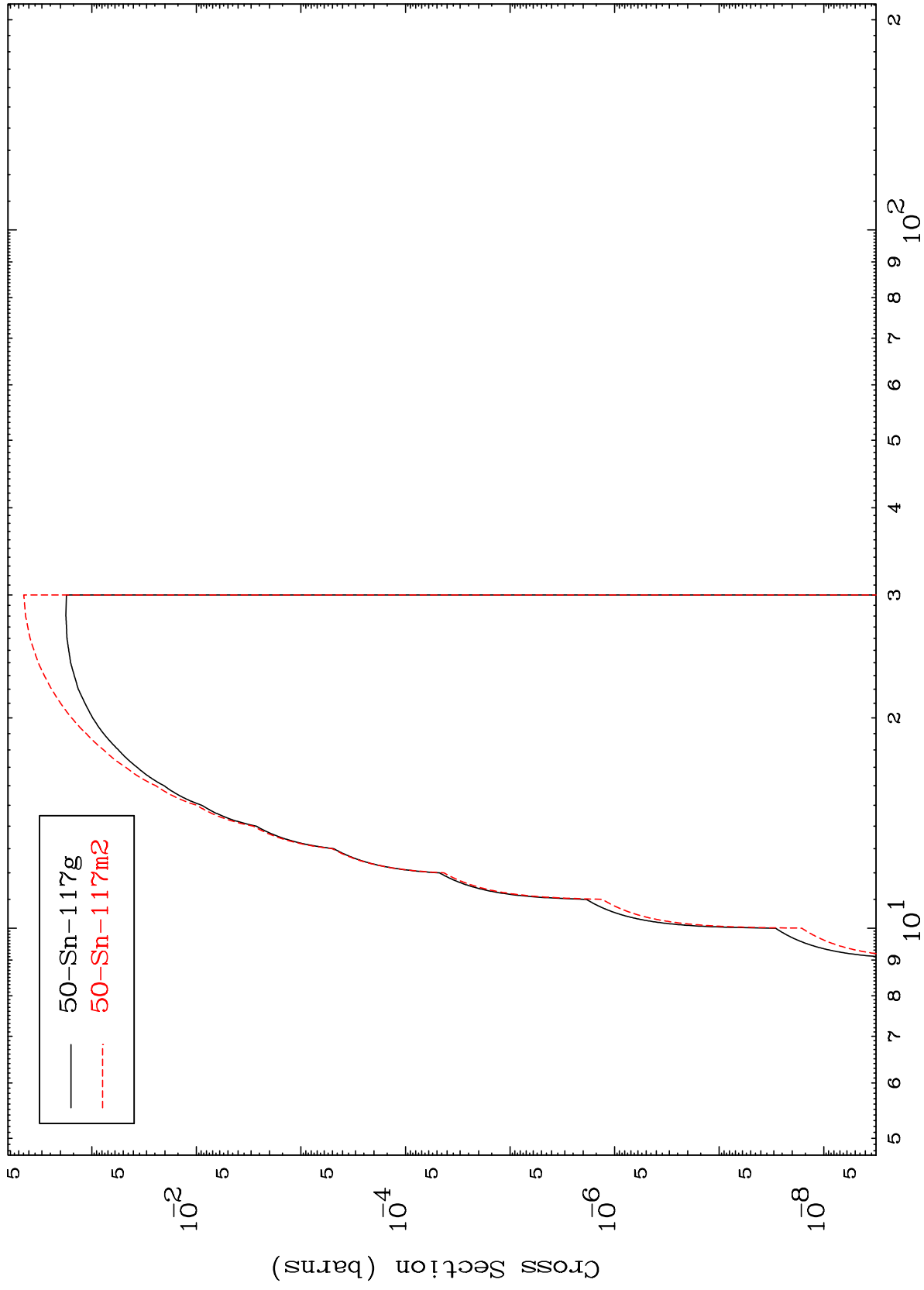
49-In-118

MAT 4941

(He-3, n') t

49-In-118

Radionuclide Production Cross Section



19

Incident Energy (MeV)

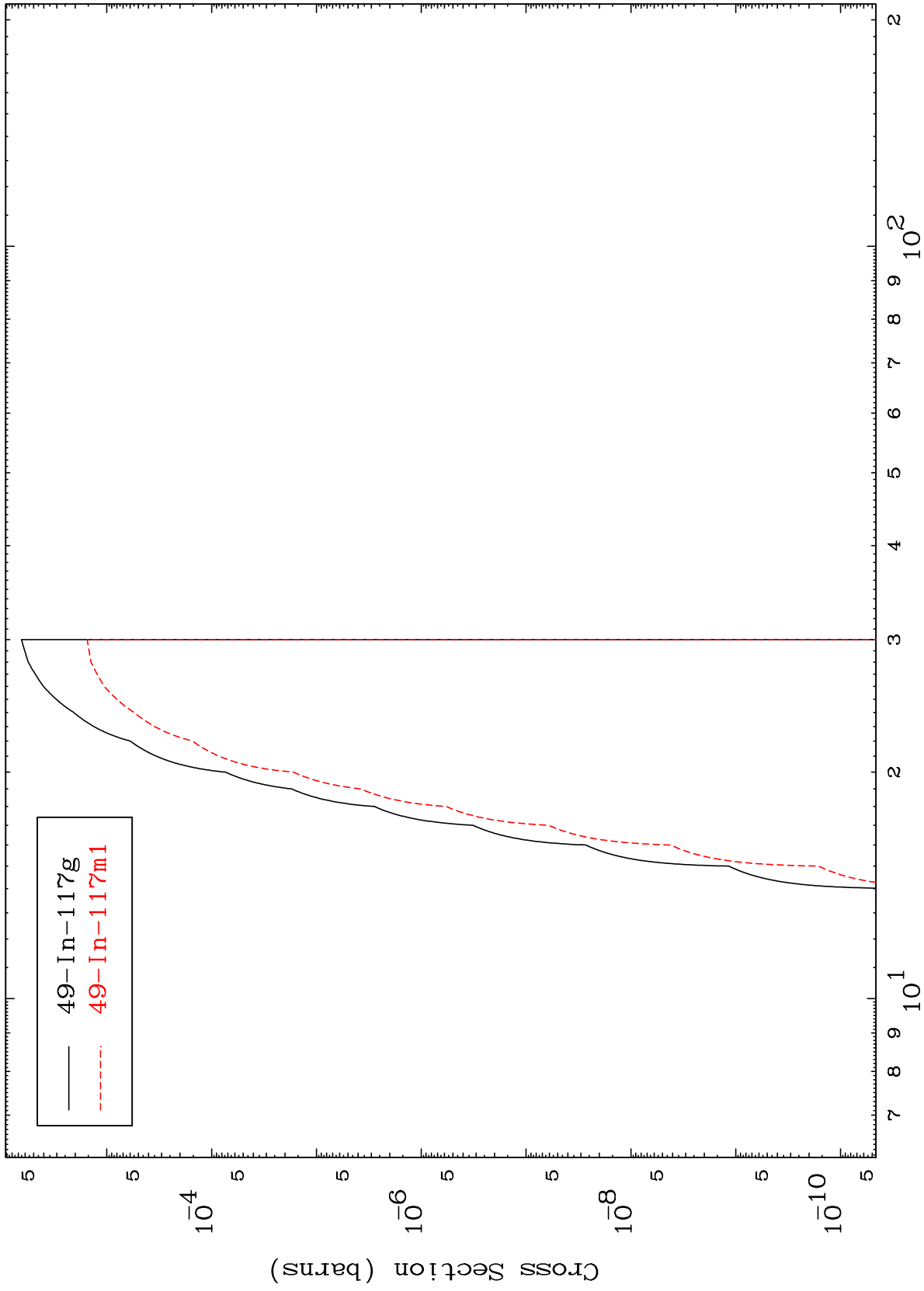
49-In-118

MAT 4941

(He-3, n') He-3

49-In-118

Radionuclide Production Cross Section



20

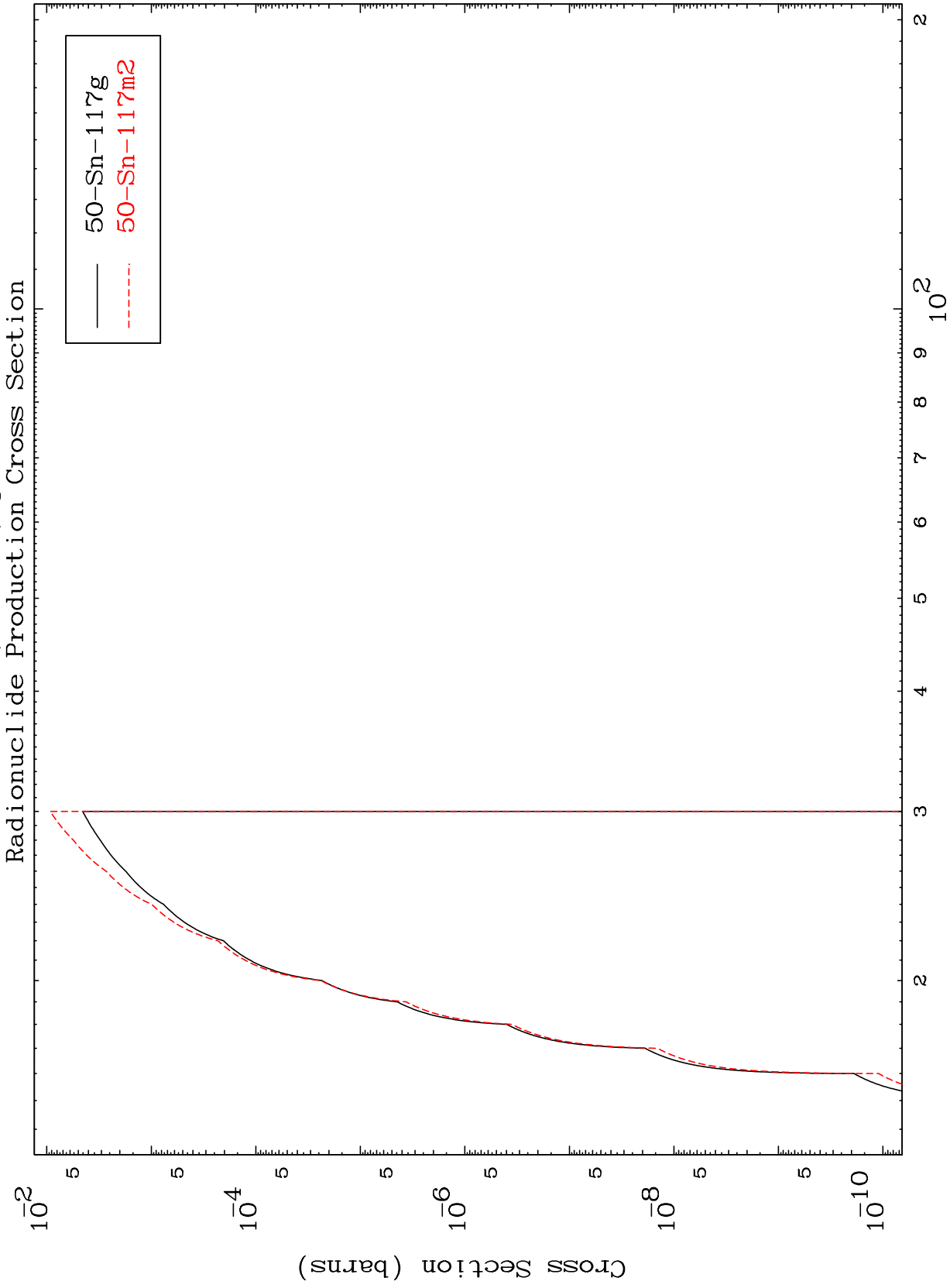
Incident Energy (MeV)

49-In-118

MAT 4941

(He-3,3n) p

49-In-118



21

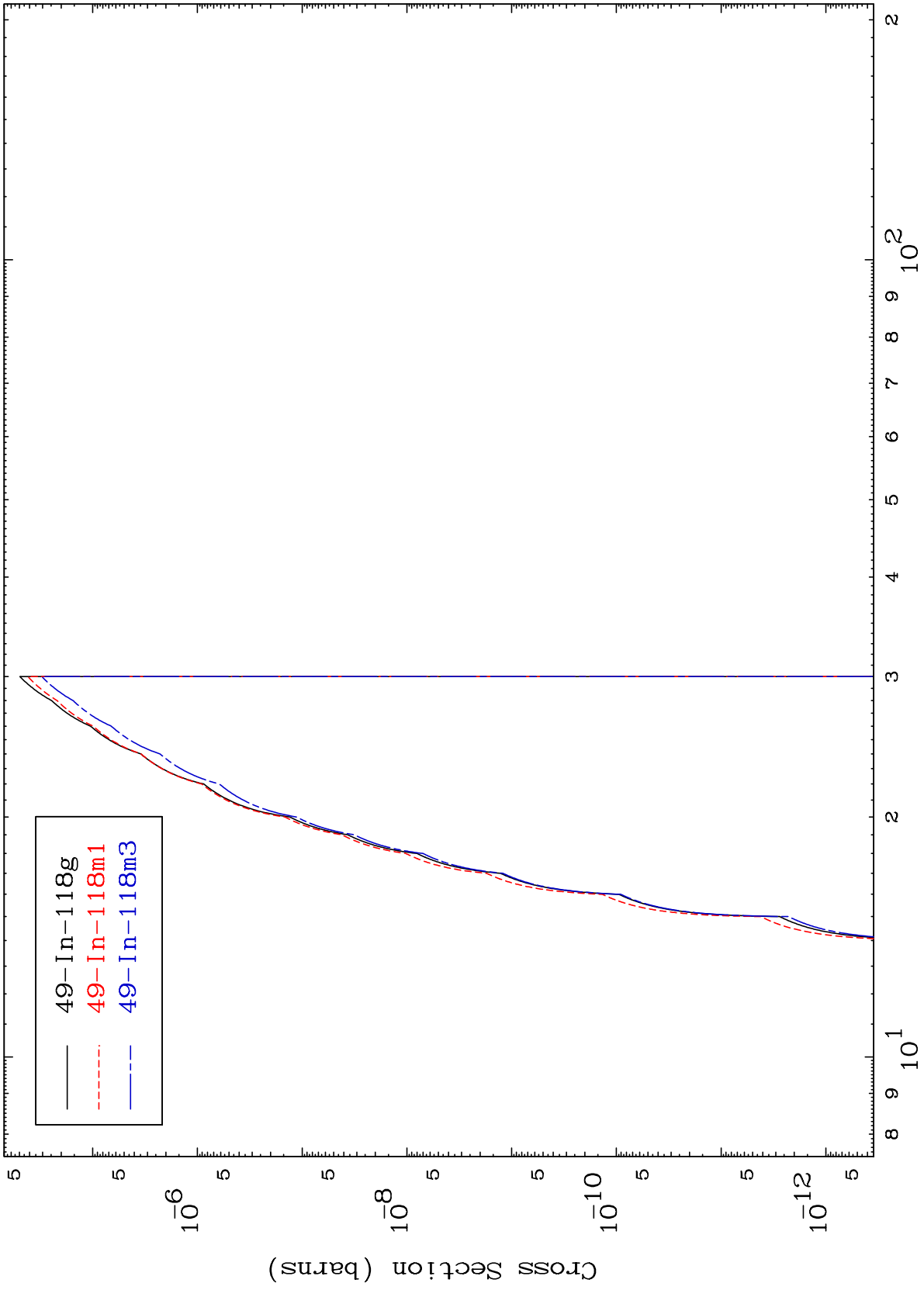
Incident Energy (MeV)

49-In-118

MAT 4941

49-In-118

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



22

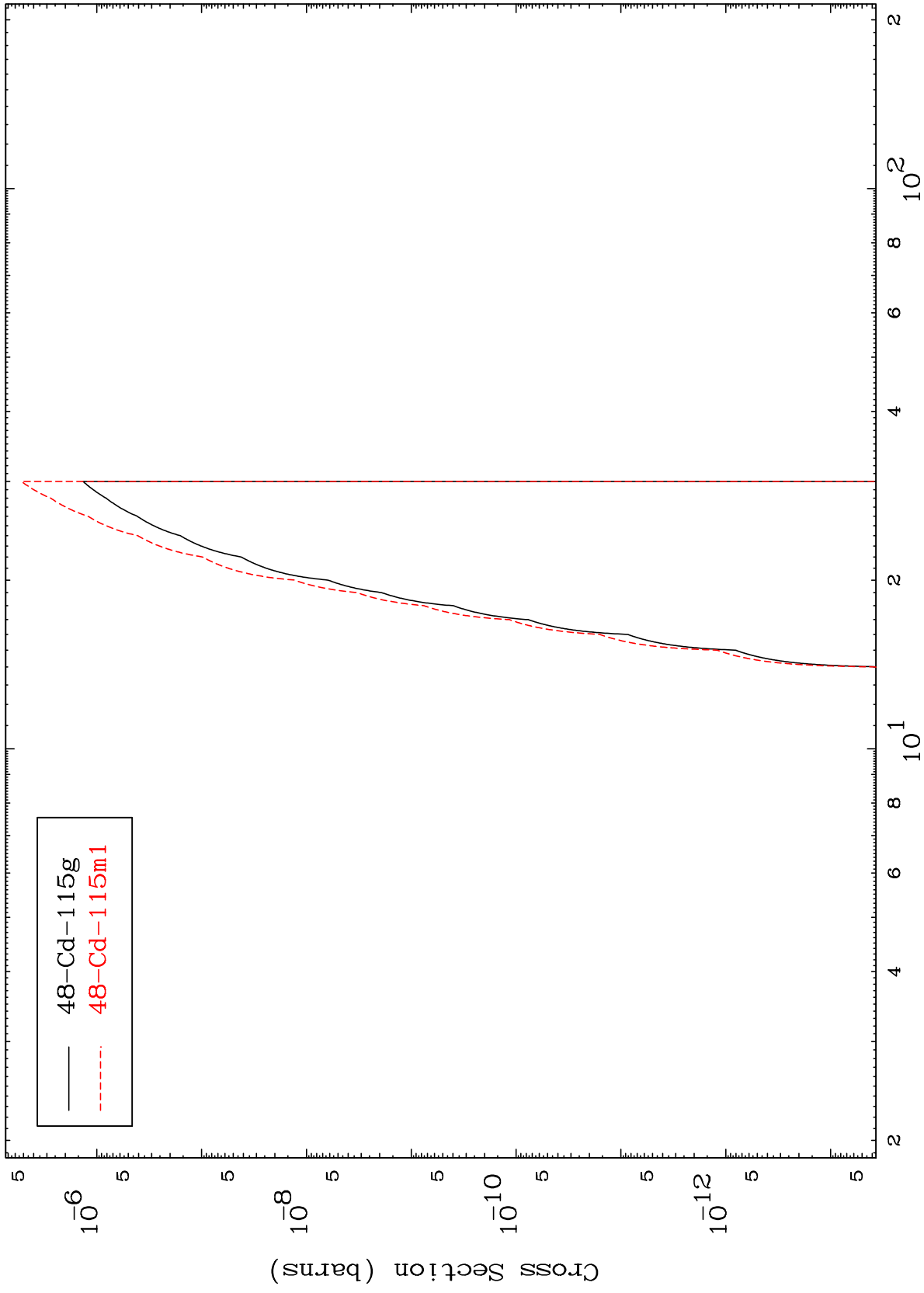
49-In-118

MAT 4941

(He-3, n') p  $\alpha$

49-In-118

Radionuclide Production Cross Section



48-Cd-115g  
48-Cd-115m1

23

Incident Energy (MeV)

49-In-118

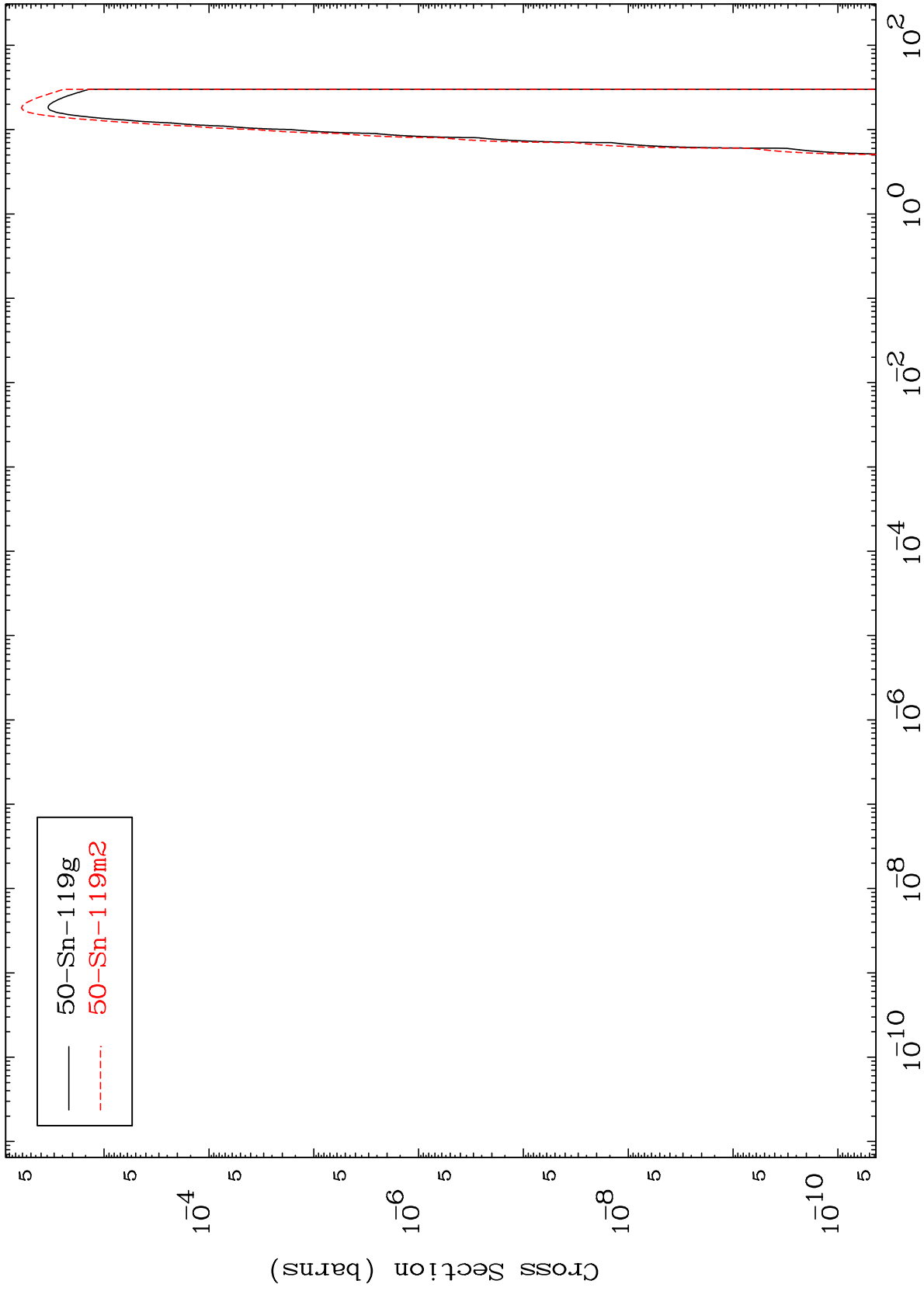


MAT 4941

(He-3,d)

49-In-118

Radionuclide Production Cross Section



24

Incident Energy (MeV)

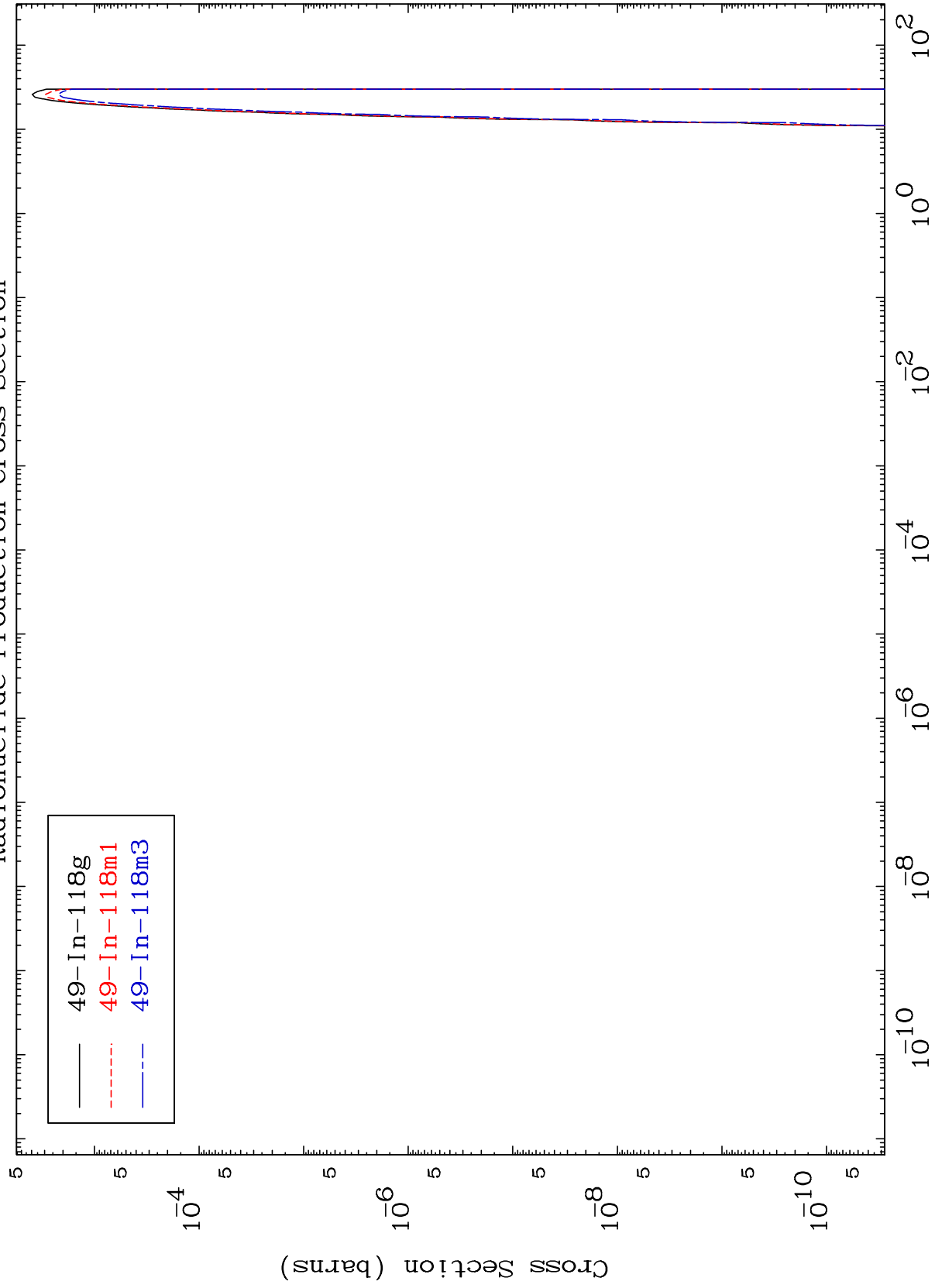
49-In-118

MAT 4941

(He-3, He-3)

49-In-118

Radionuclide Production Cross Section



25

Incident Energy (MeV)

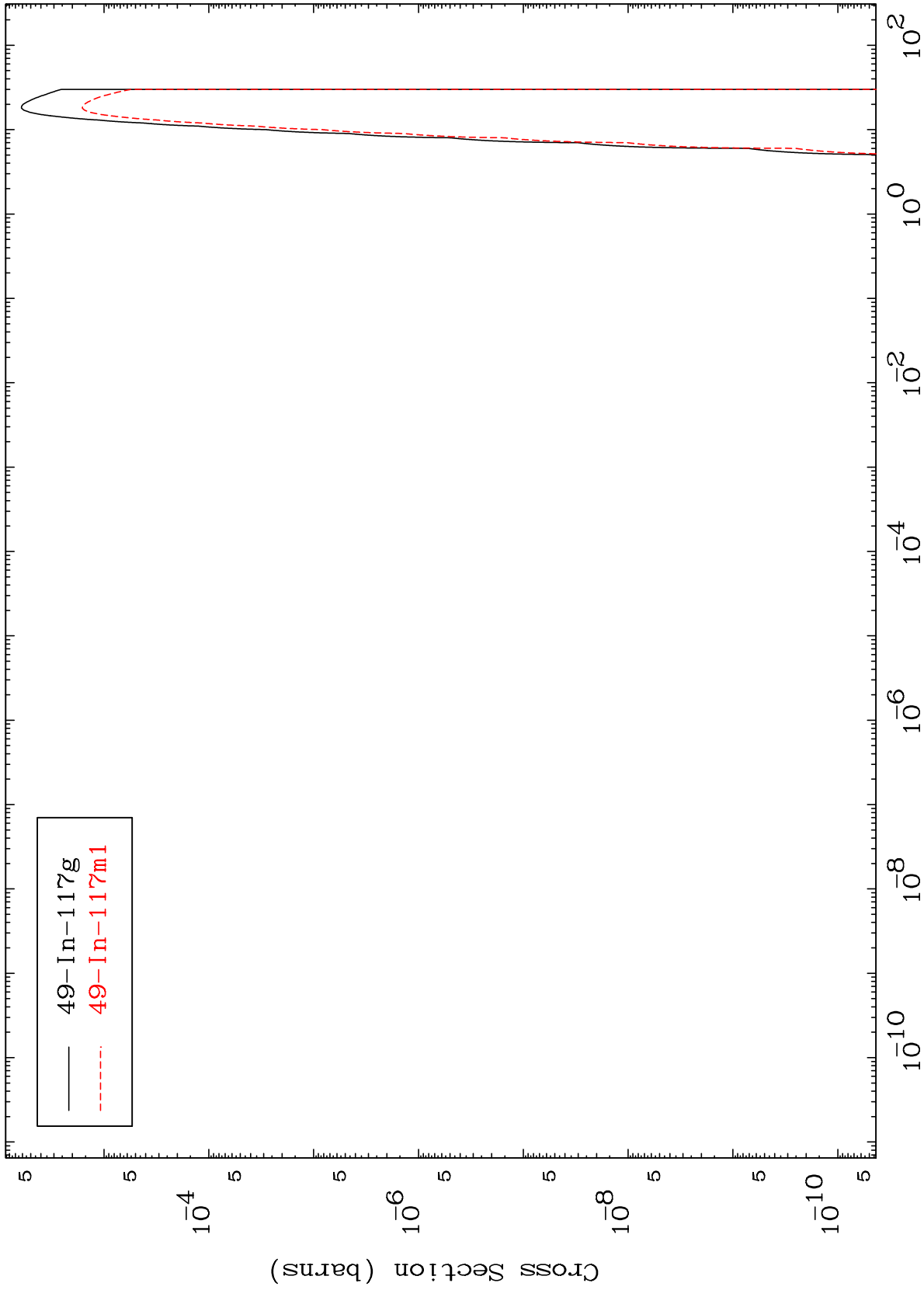
49-In-118

MAT 4941

(He-3,  $\alpha$ )

49-In-118

Radionuclide Production Cross Section



26

Incident Energy (MeV)

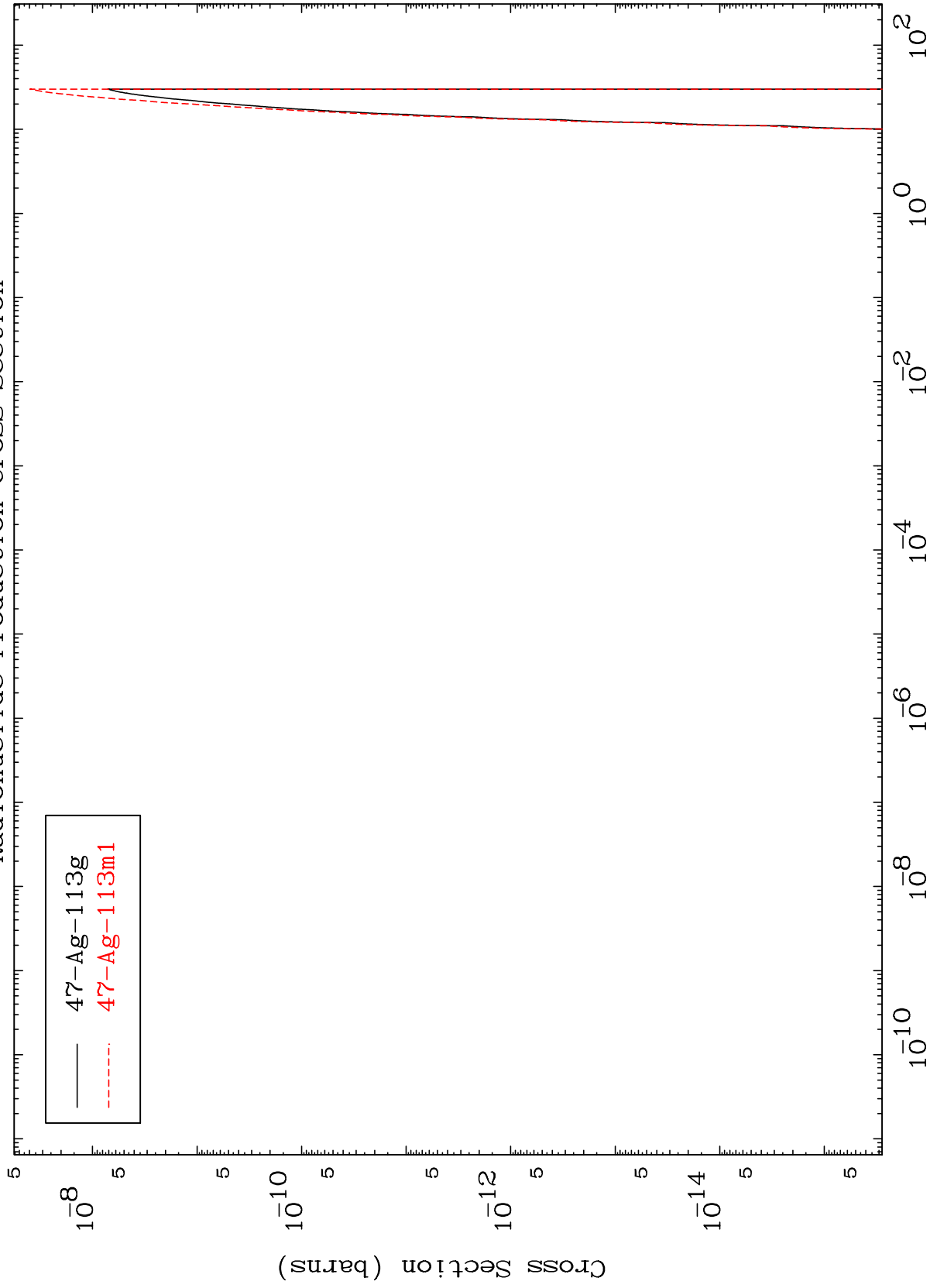
49-In-118

MAT 4941

(He-3,2α)

49-In-118

Radionuclide Production Cross Section



27

Incident Energy (MeV)

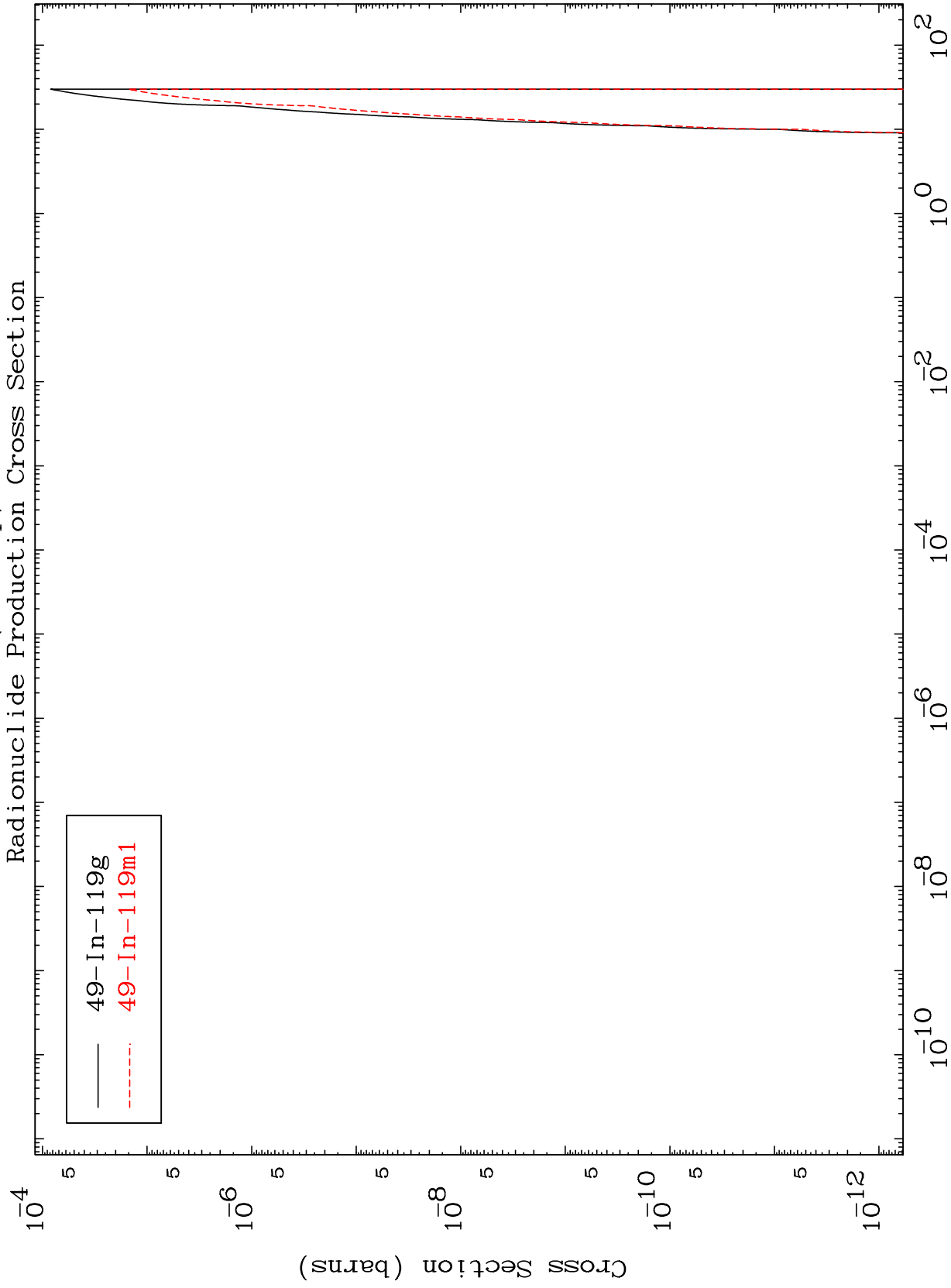
49-In-118

MAT 4941

(He-3,2p)

49-In-118

Radionuclide Production Cross Section

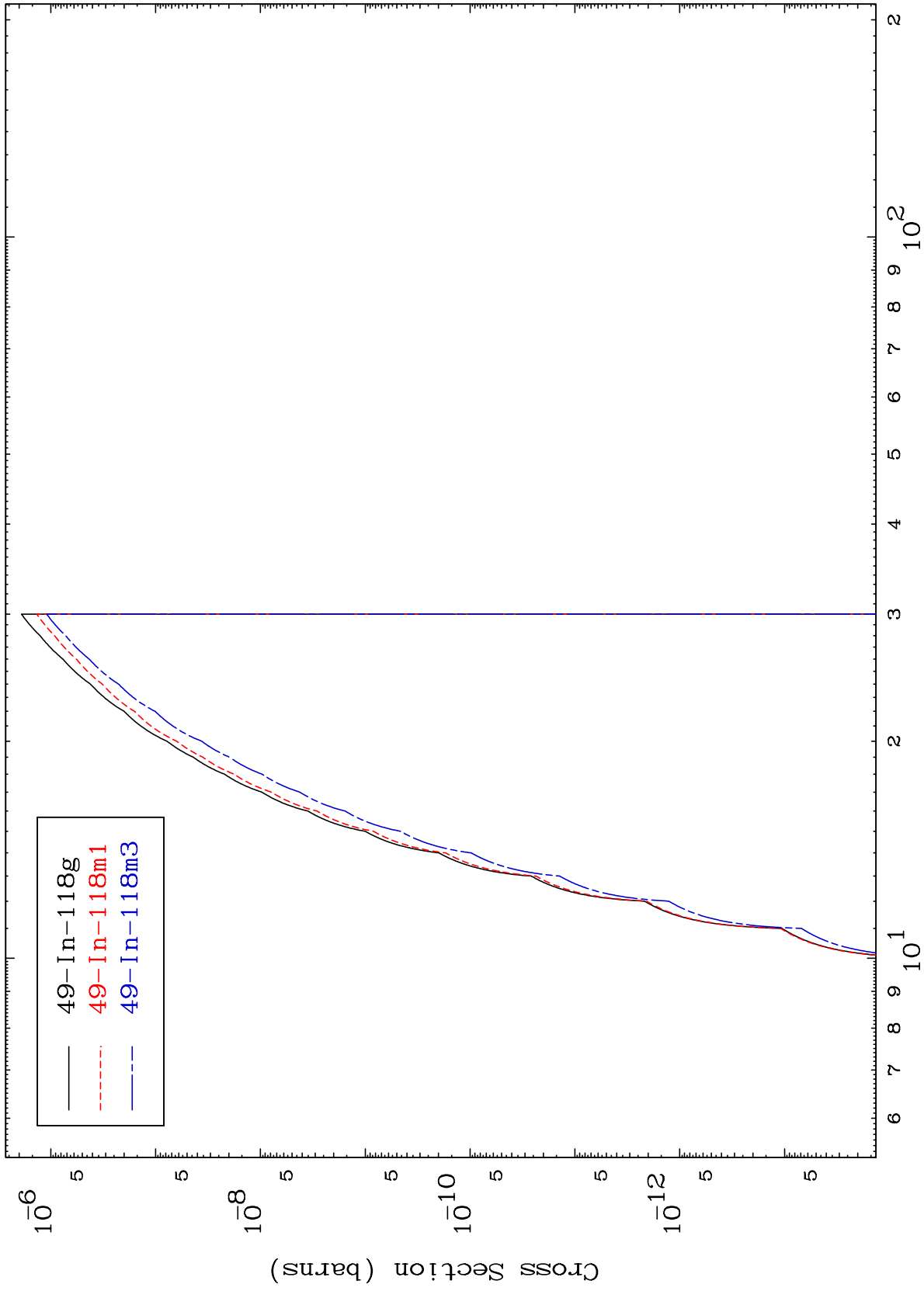


MAT 4941

(He-3, p) d

49-In-118

Radionuclide Production Cross Section



29

Incident Energy (MeV)

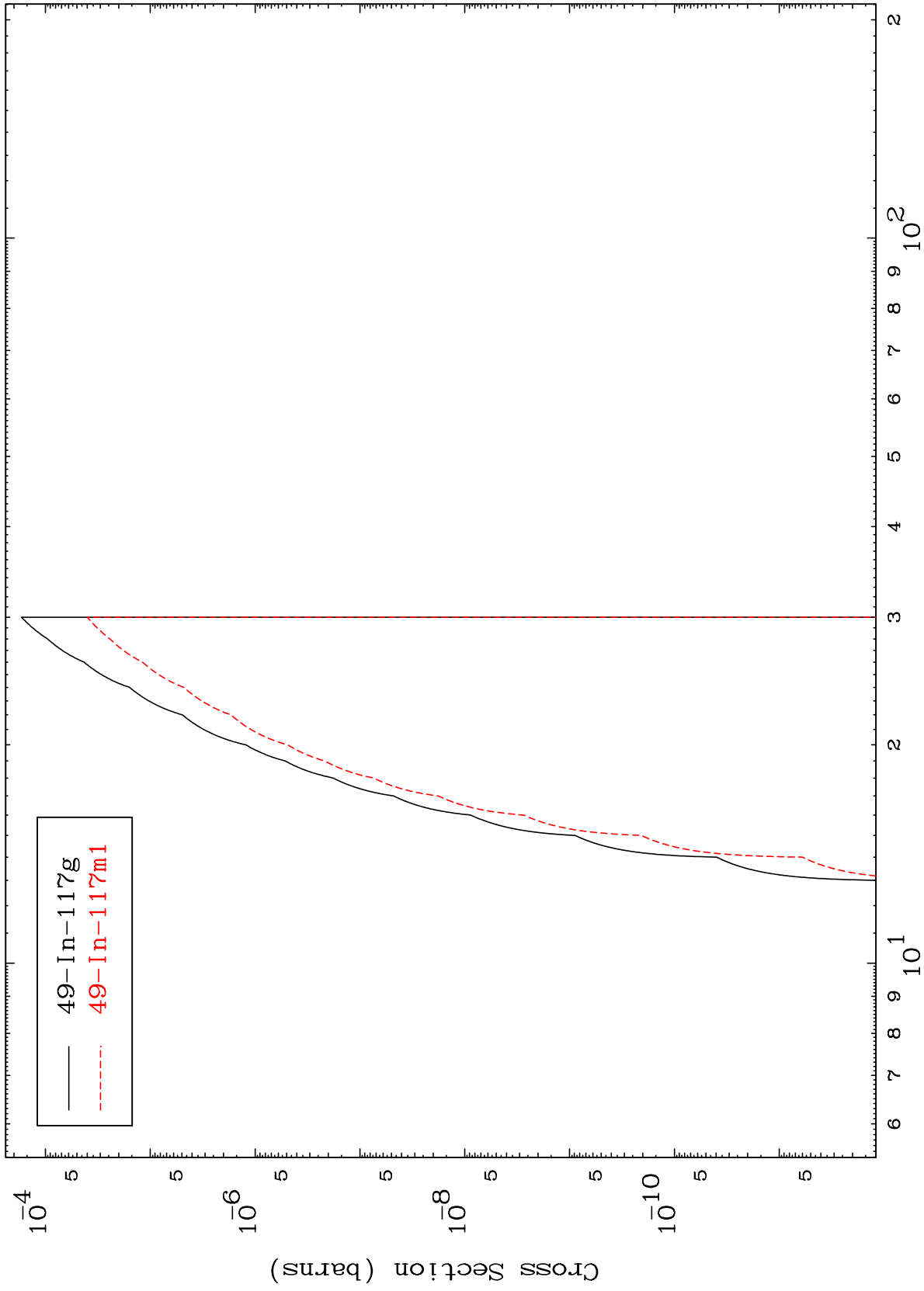
49-In-118

MAT 4941

(He-3,p) t

49-In-118

Radionuclide Production Cross Section



30

Incident Energy (MeV)

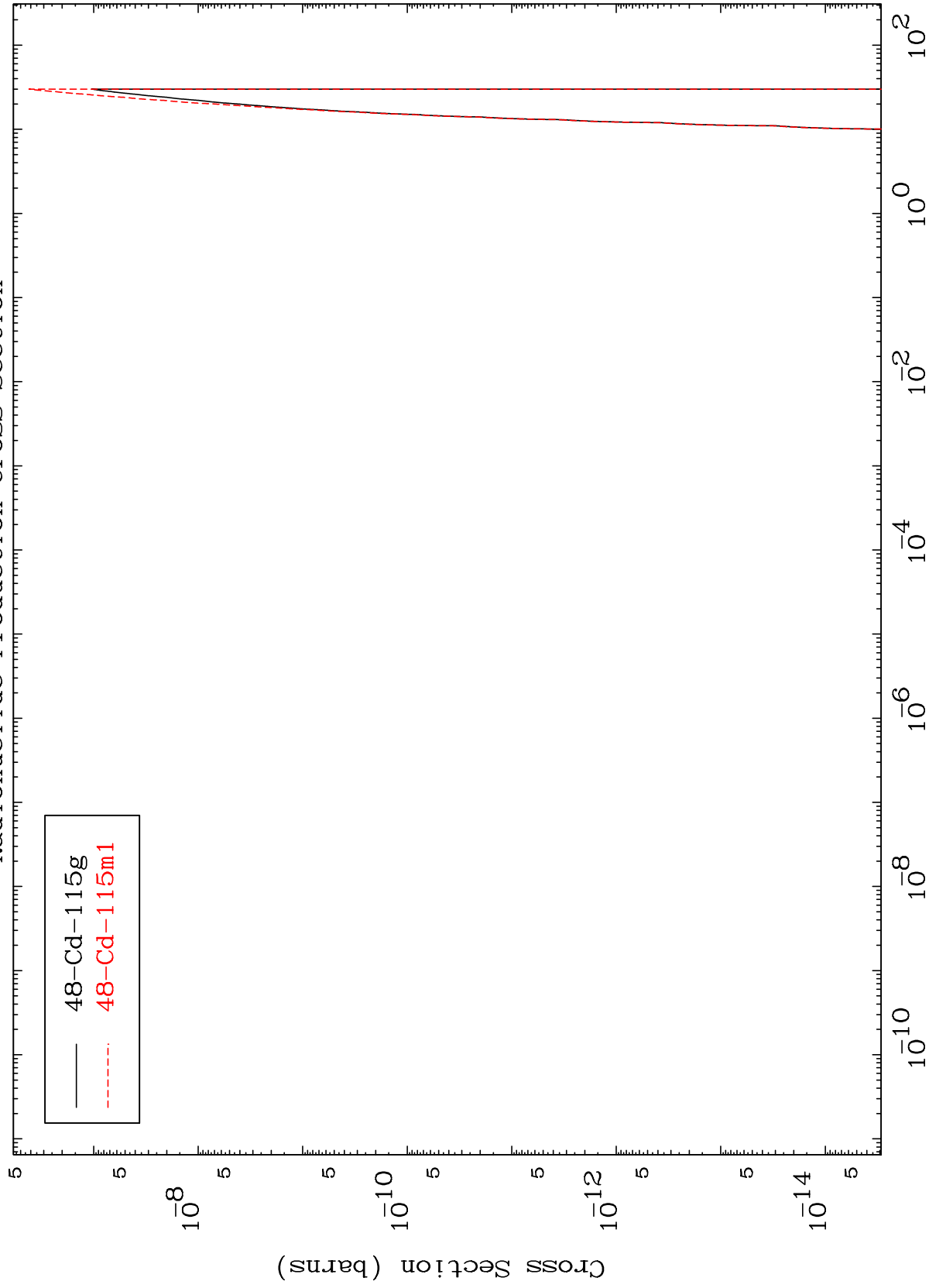
49-In-118

MAT 4941

(He-3,d)  $\alpha$

49-In-118

Radionuclide Production Cross Section



48-Cd-115g  
48-Cd-115m1

31

Incident Energy (MeV)

49-In-118