

Program EVALPLOT  
(Version 2018-1)

by

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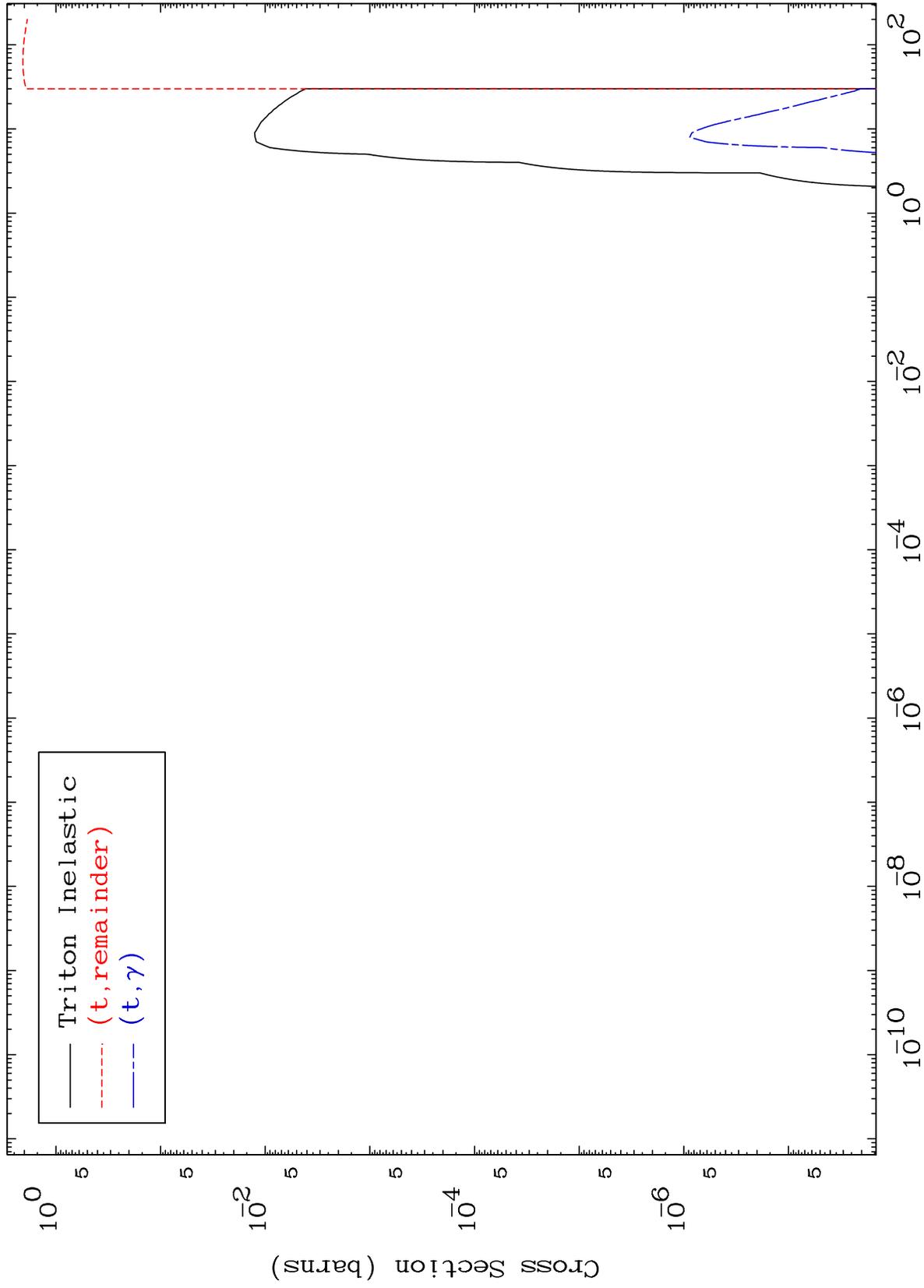
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4941

Triton Major  
0 Kelvin Cross Sections

49-In-118



1

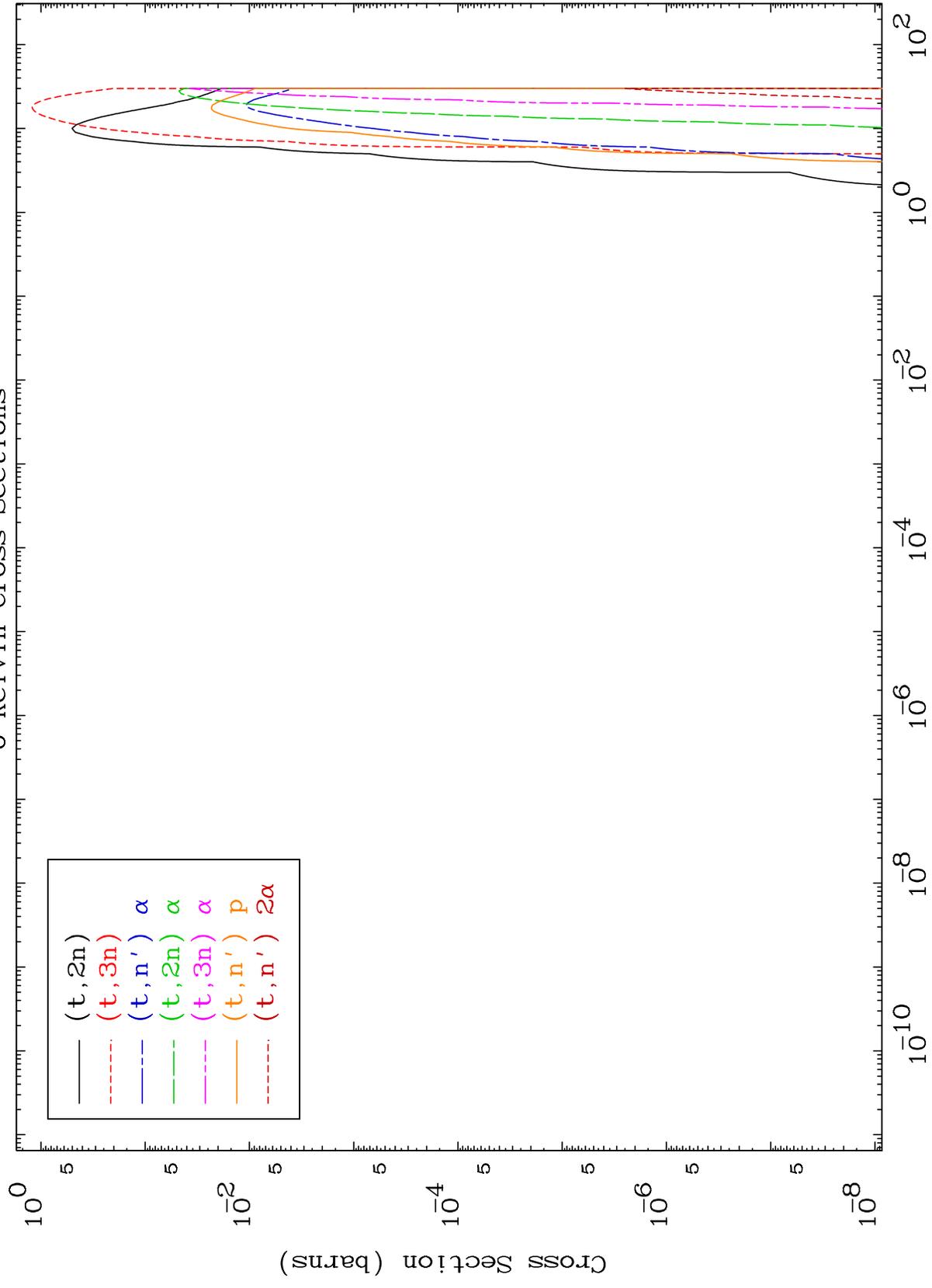
Incident Energy (MeV)

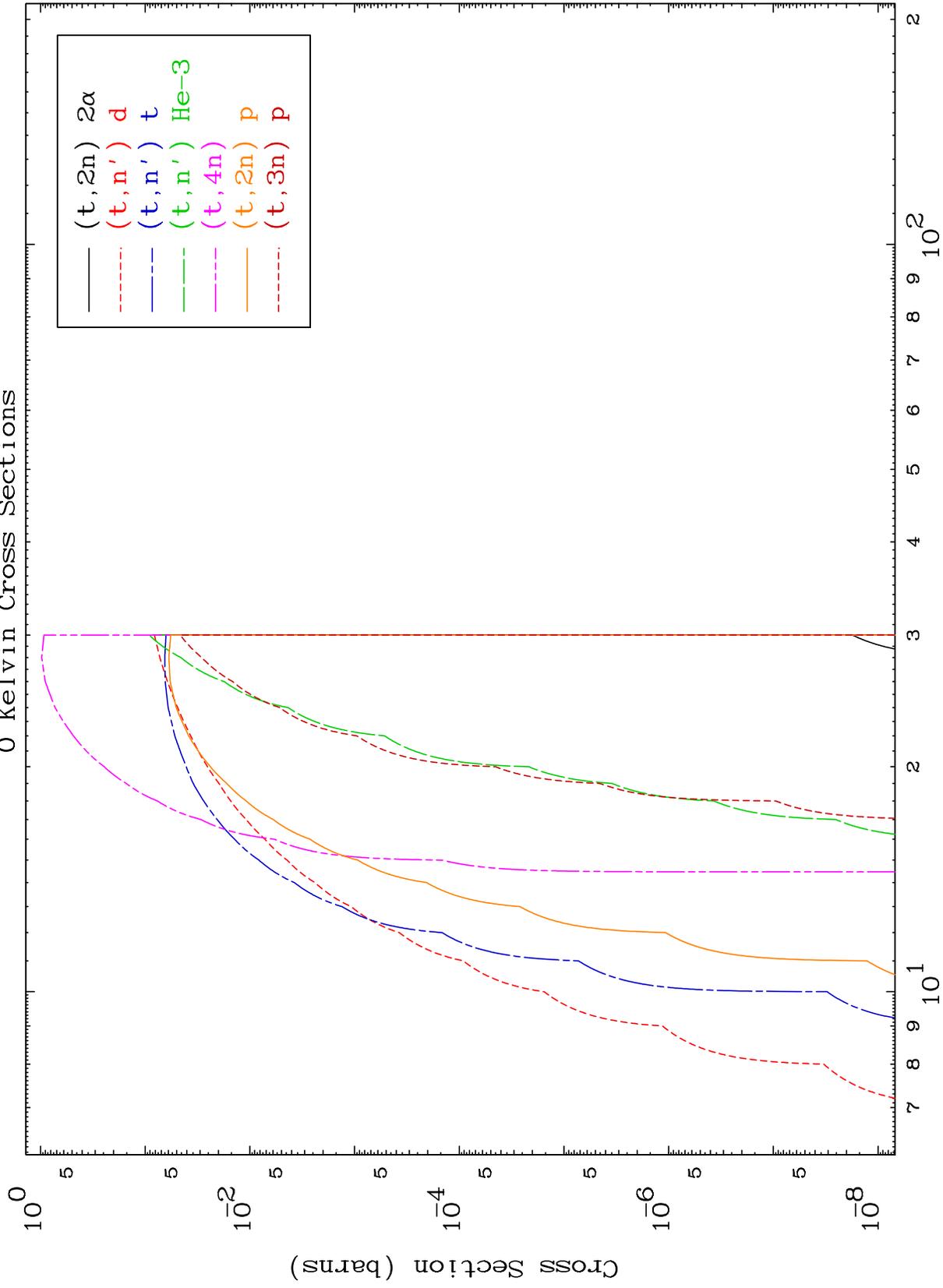
49-In-118

MAT 4941

Triton Neutron Production  
0 Kelvin Cross Sections

49-In-118

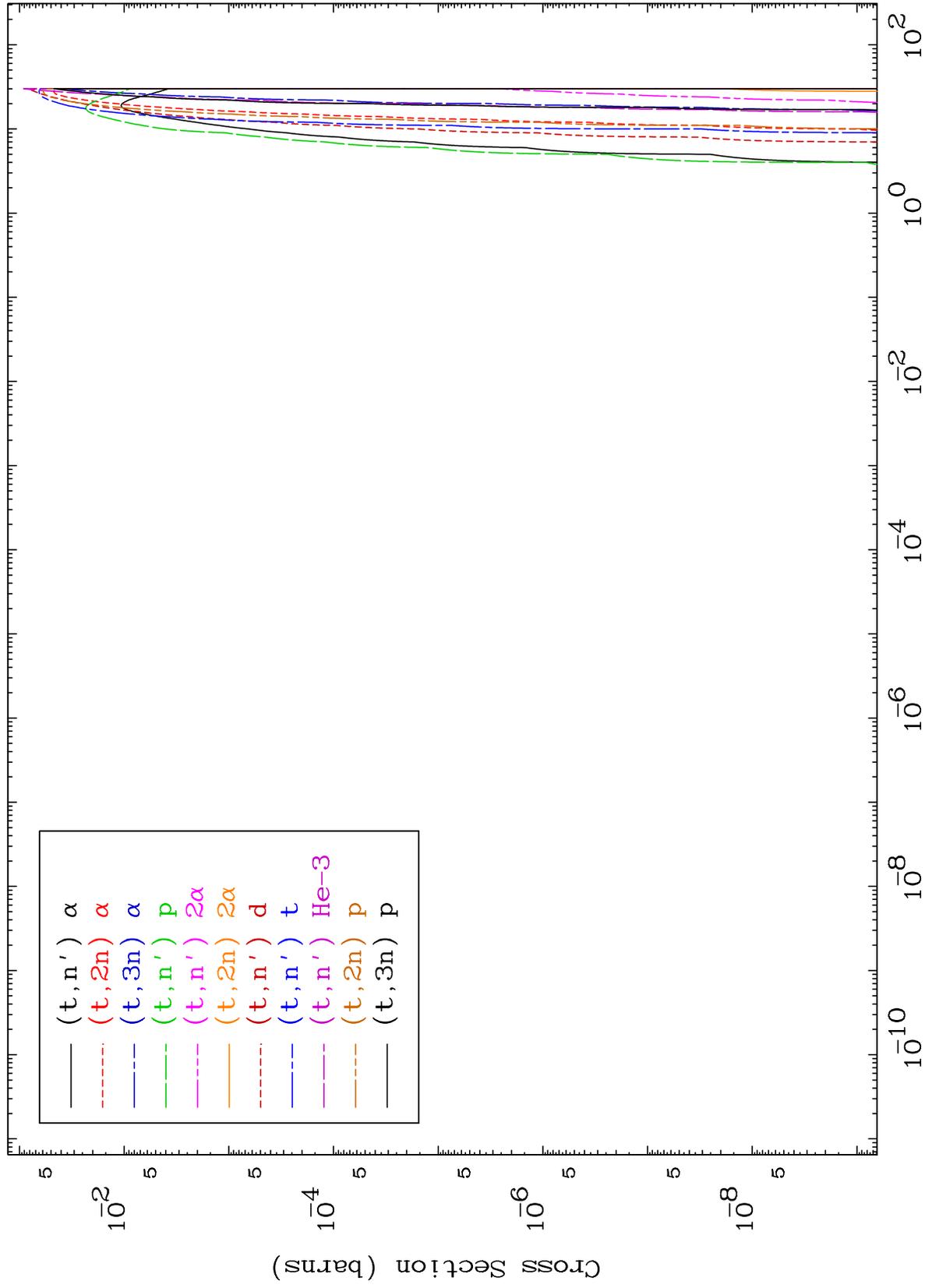




MAT 4941

Triton Charged Particle  
0 Kelvin Cross Sections

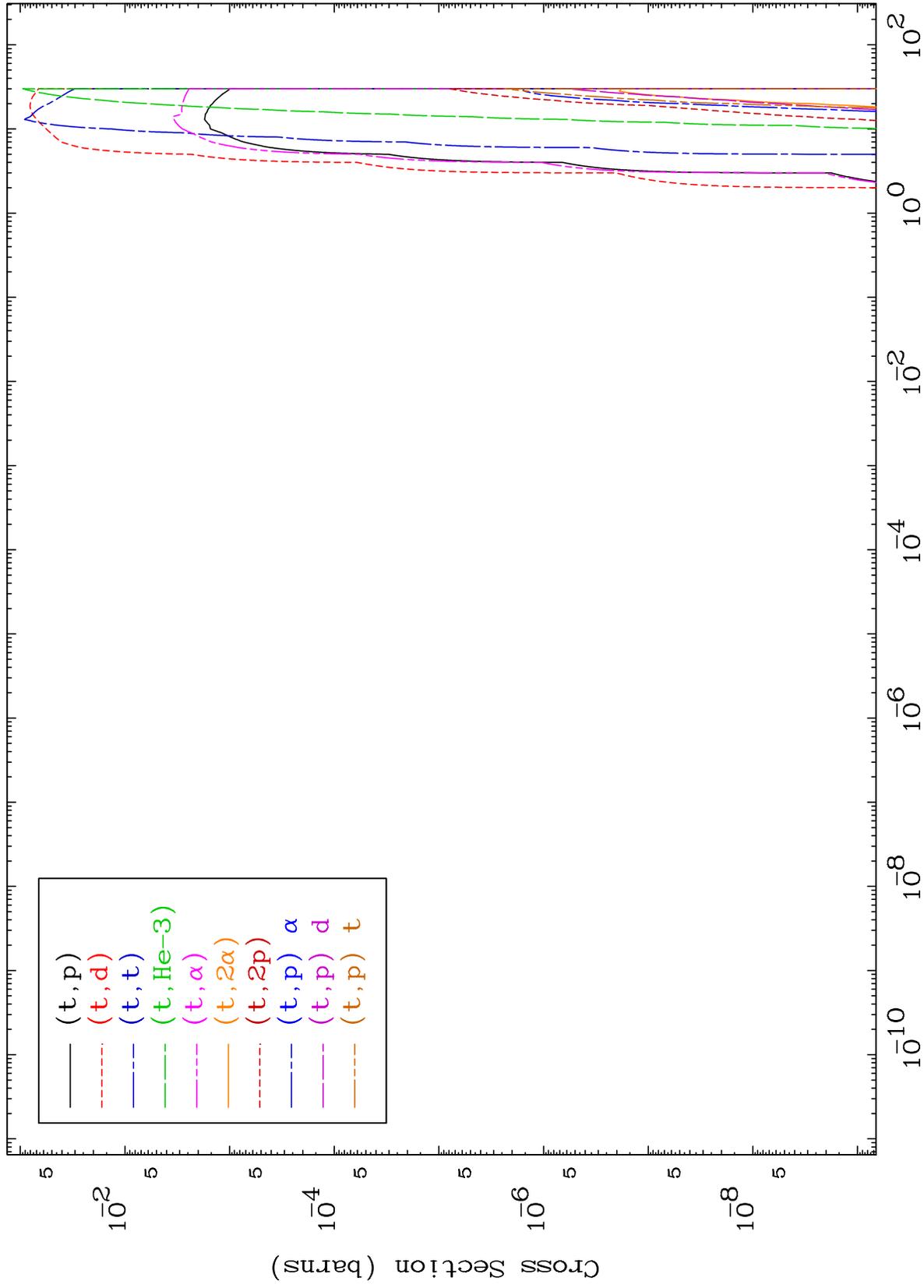
49-In-118



MAT 4941

Triton Charged Particle  
0 Kelvin Cross Sections

49-In-118



5

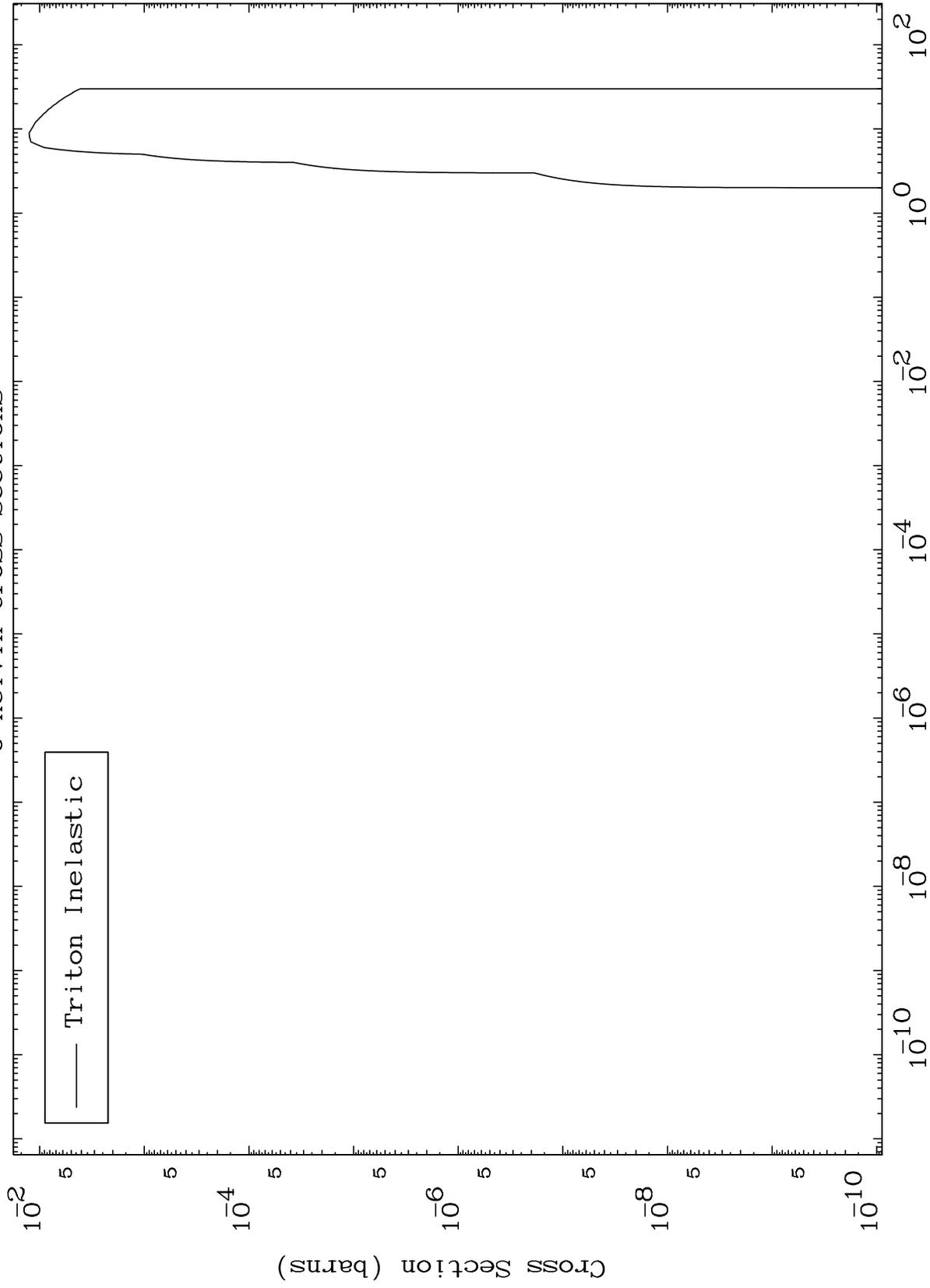
Incident Energy (MeV)

49-In-118

MAT 4941

(t,n') Level  
0 Kelvin Cross Sections

49-In-118



6

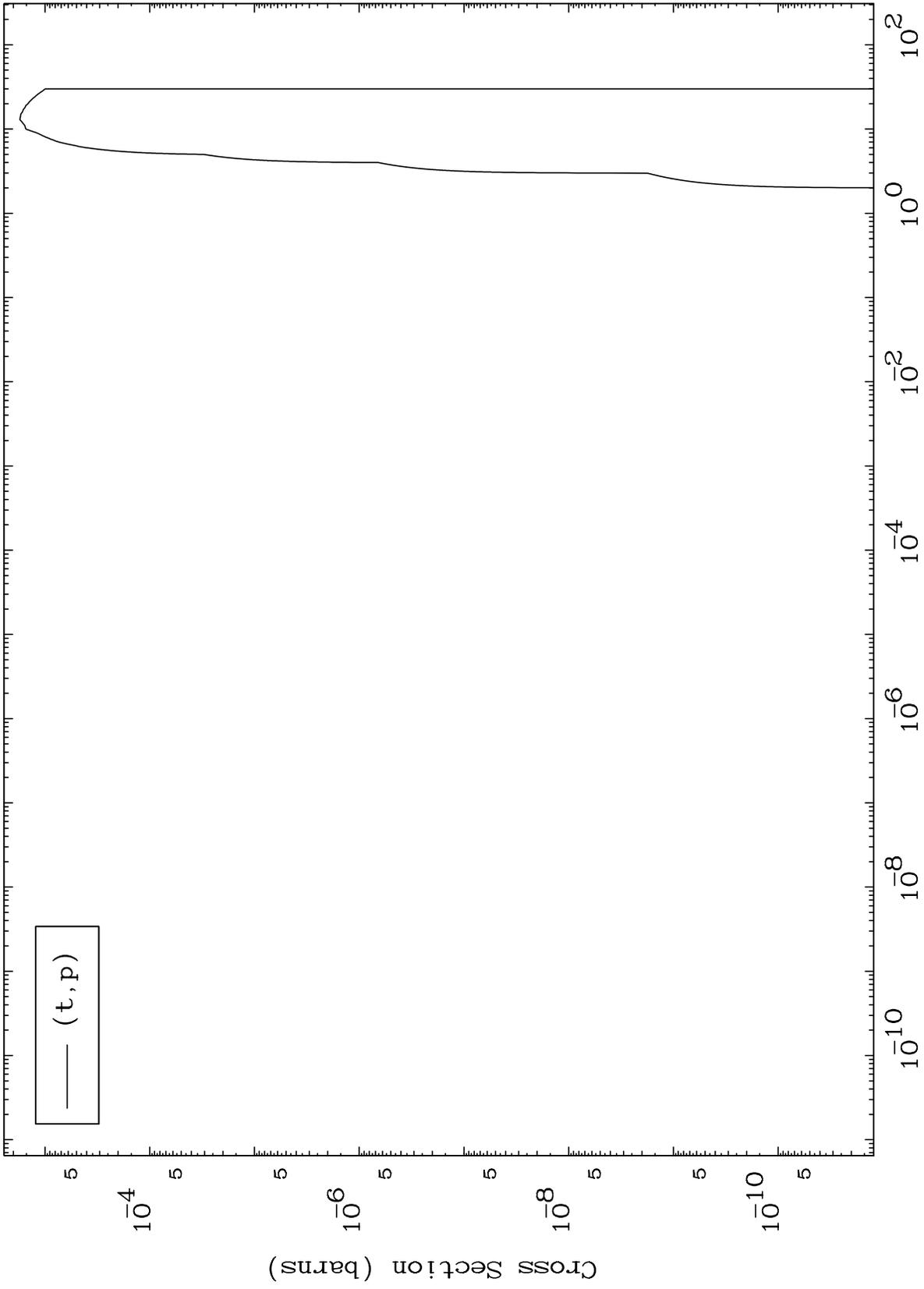
Incident Energy (MeV)

49-In-118

MAT 4941

(t,p) Levels  
0 Kelvin Cross Sections

49-In-118



7

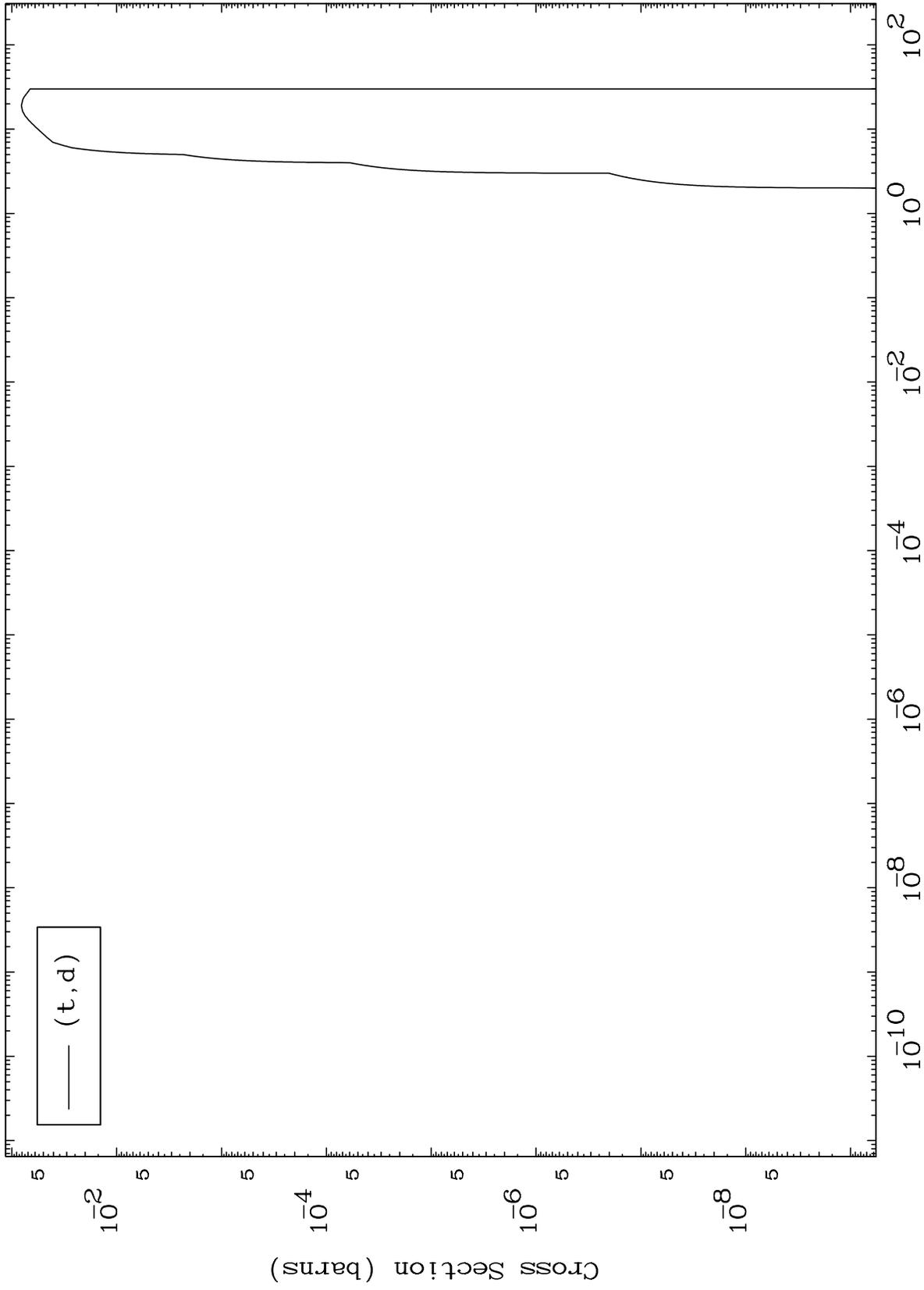
Incident Energy (MeV)

49-In-118

MAT 4941

(t,d) Levels  
0 Kelvin Cross Sections

49-In-118



8

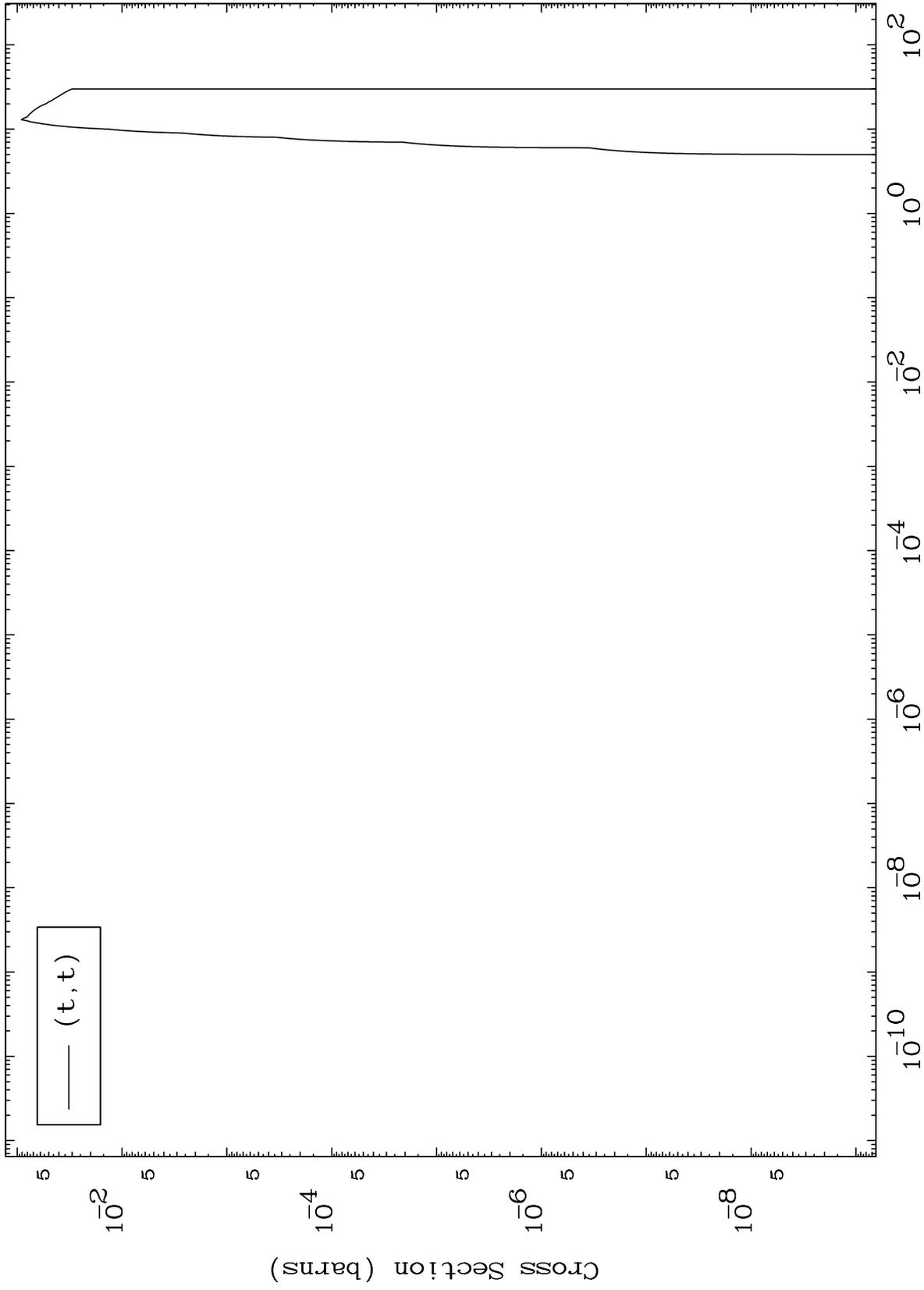
Incident Energy (MeV)

49-In-118

MAT 4941

(t,t) Levels  
0 Kelvin Cross Sections

49-In-118



9

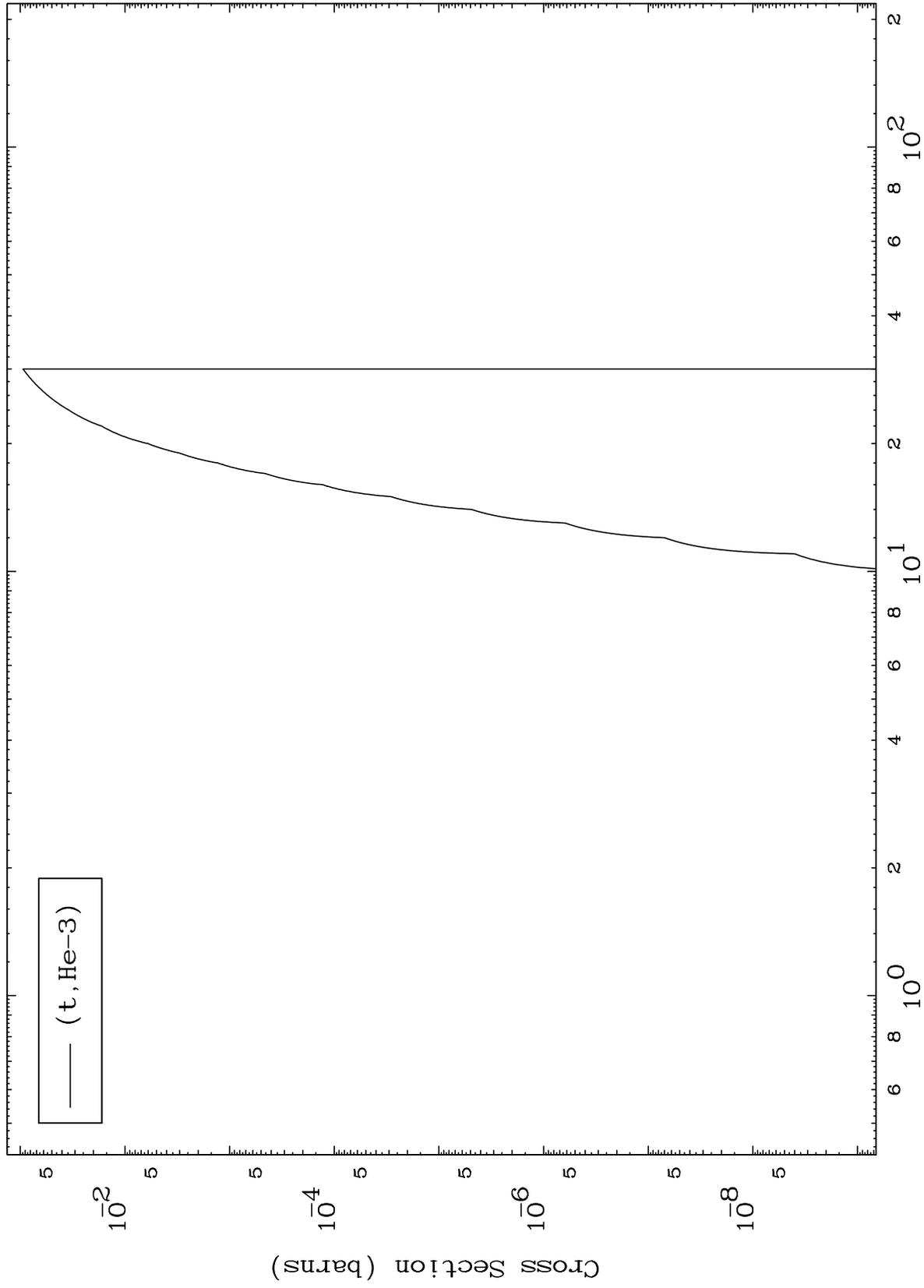
Incident Energy (MeV)

49-In-118

MAT 4941

(t,He3) Levels  
0 Kelvin Cross Sections

49-In-118



10

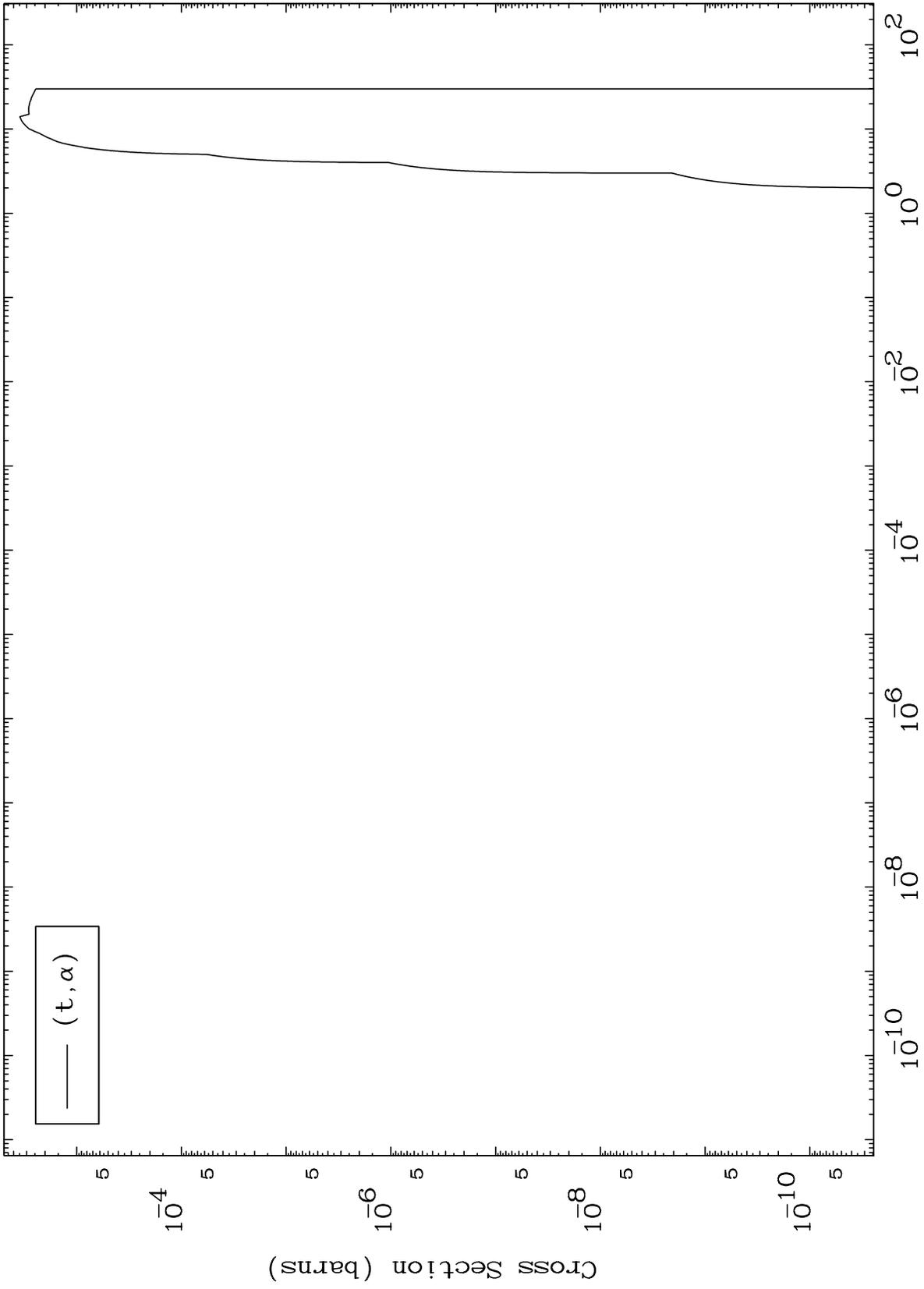
Incident Energy (MeV)

49-In-118

MAT 4941

(t,α) Levels  
0 Kelvin Cross Sections

49-In-118



11

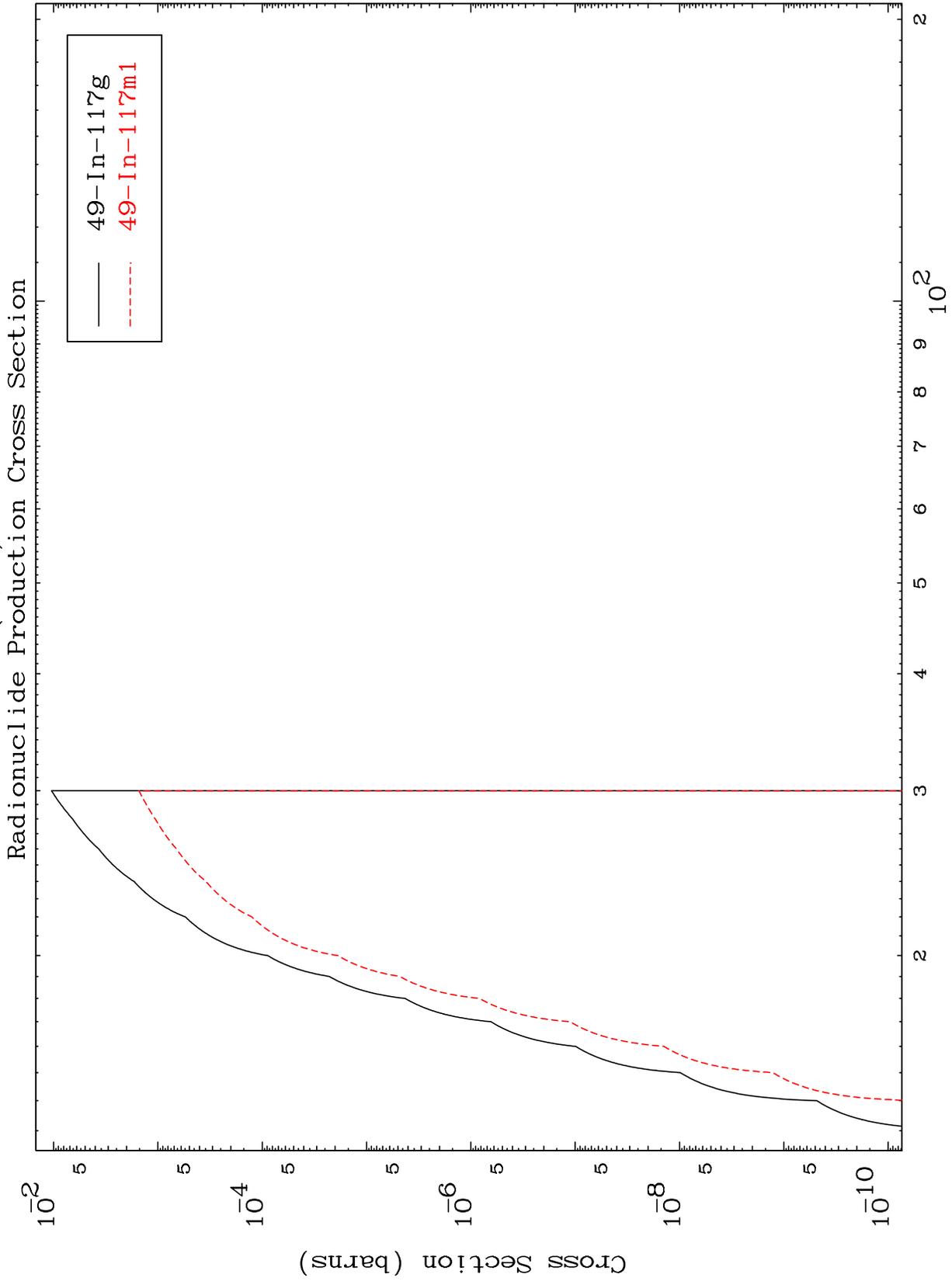
Incident Energy (MeV)

49-In-118

MAT 4941

(t,2n) d

49-In-118



12

49-In-118

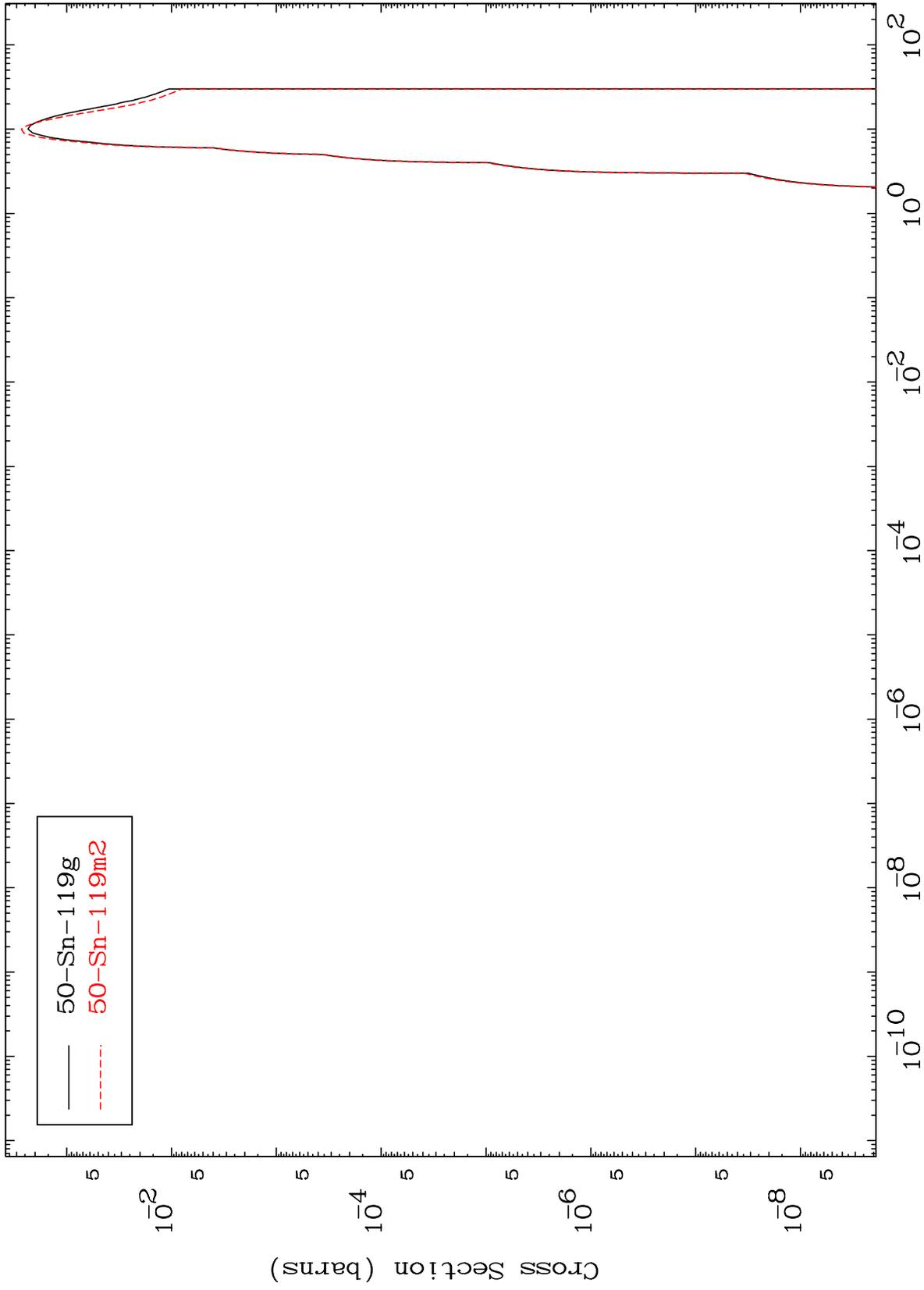
49-In-118

MAT 4941

(t,2n)

49-In-118

Radionuclide Production Cross Section



13

Incident Energy (MeV)

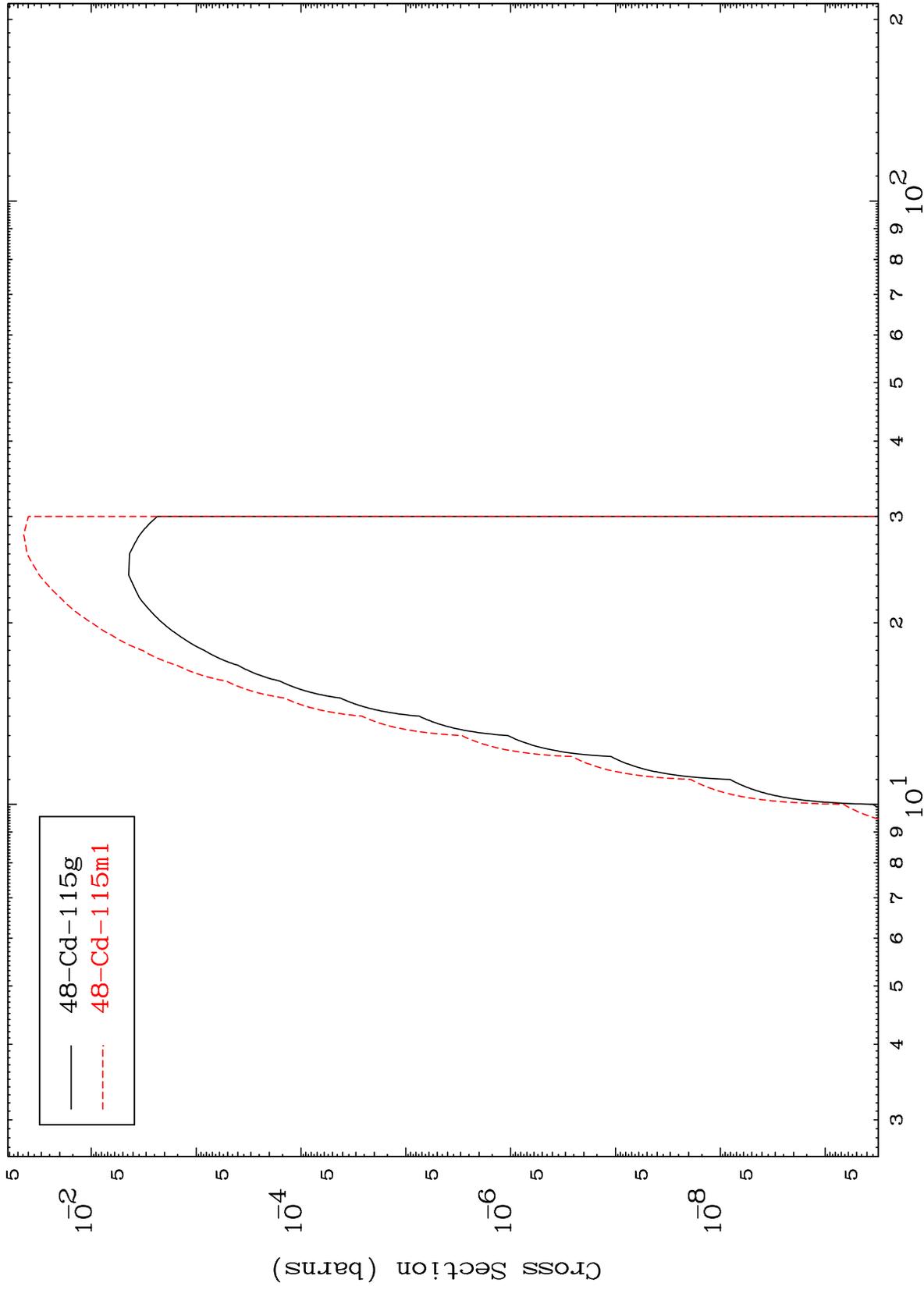
49-In-118

MAT 4941

(t,2n)  $\alpha$

49-In-118

Radionuclide Production Cross Section



14

Incident Energy (MeV)

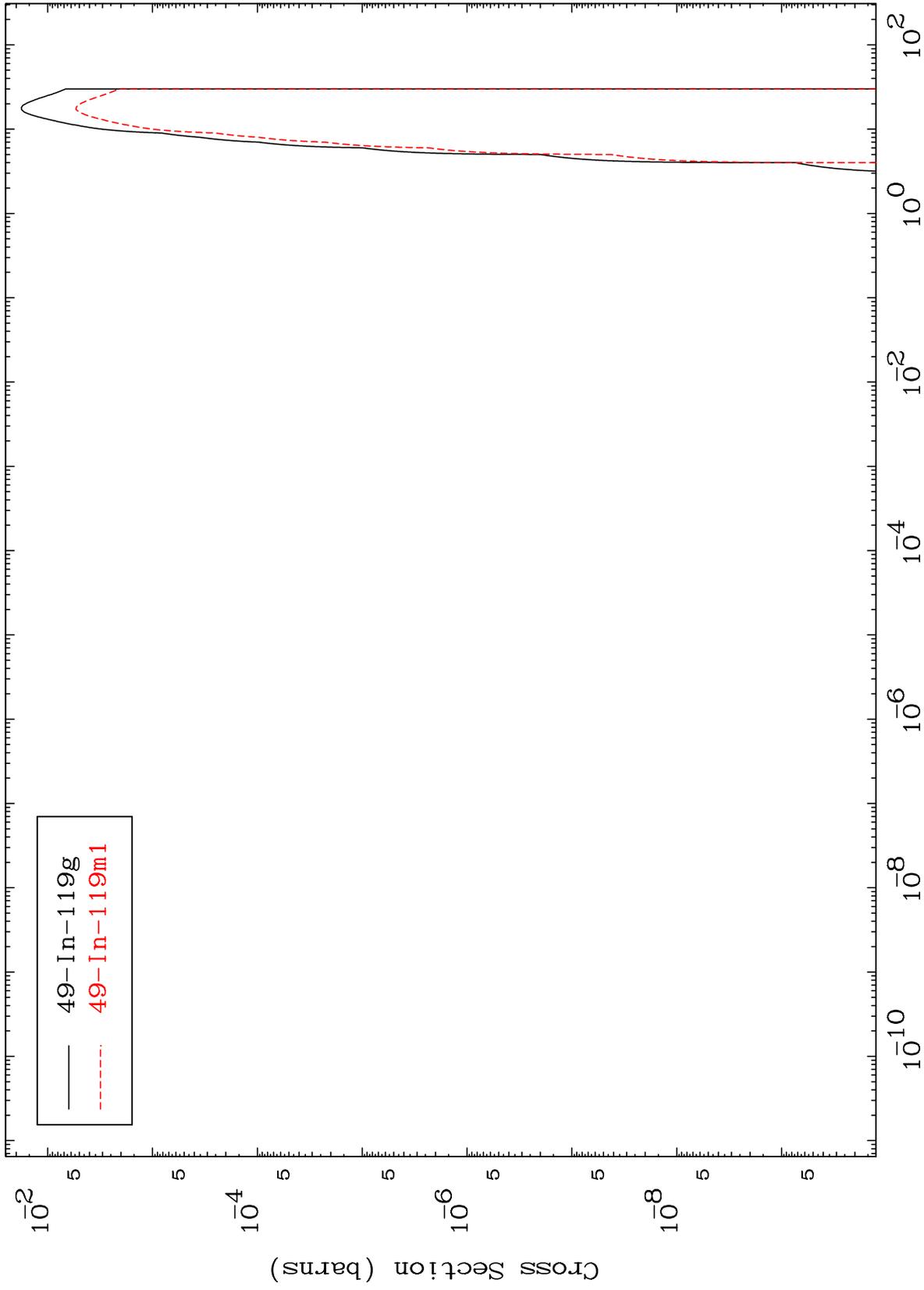
49-In-118

MAT 4941

(t,n') p

49-In-118

Radionuclide Production Cross Section



15

Incident Energy (MeV)

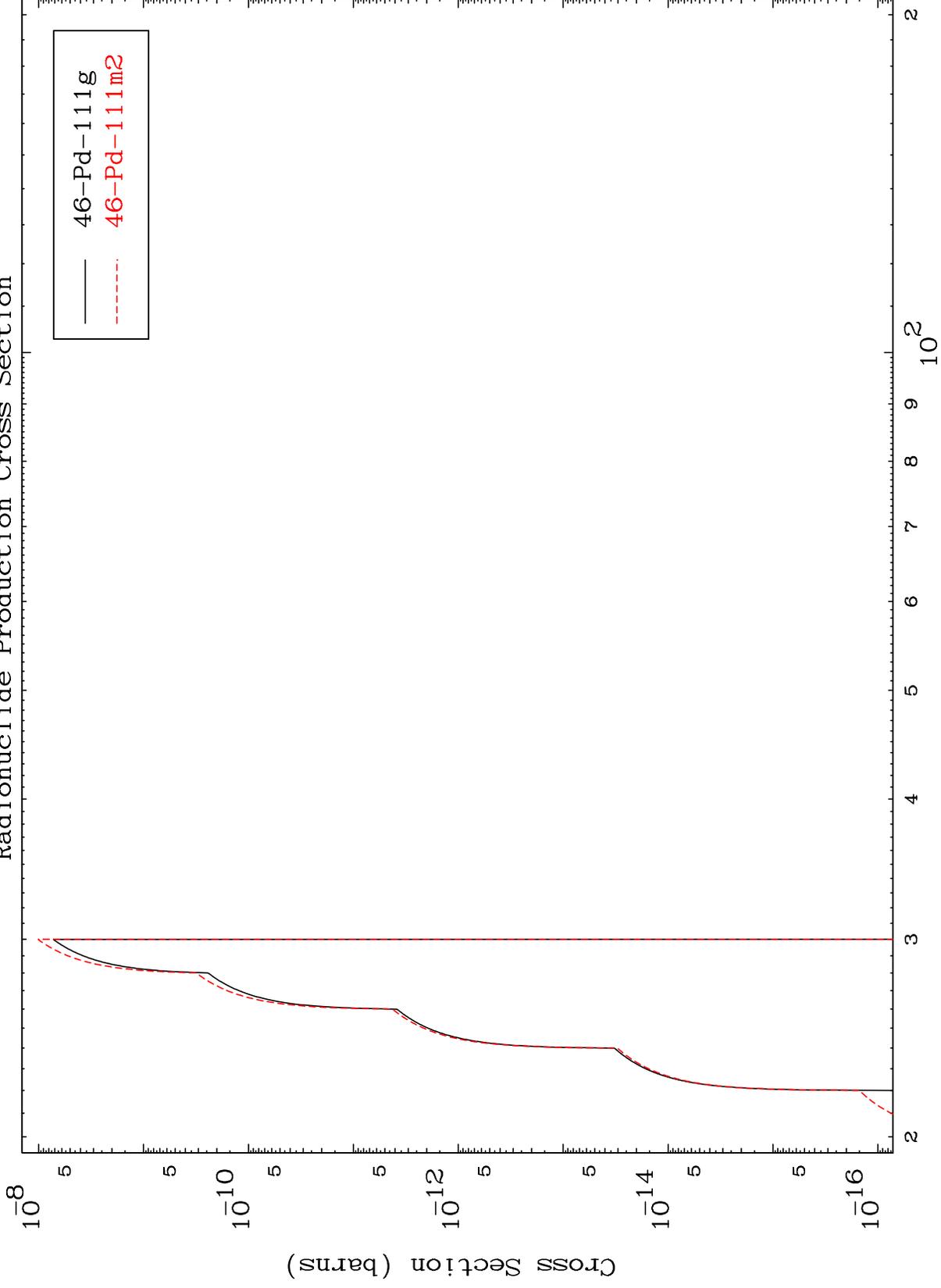
49-In-118

MAT 4941

(t,2n) 2α

49-In-118

Radionuclide Production Cross Section



16

Incident Energy (MeV)

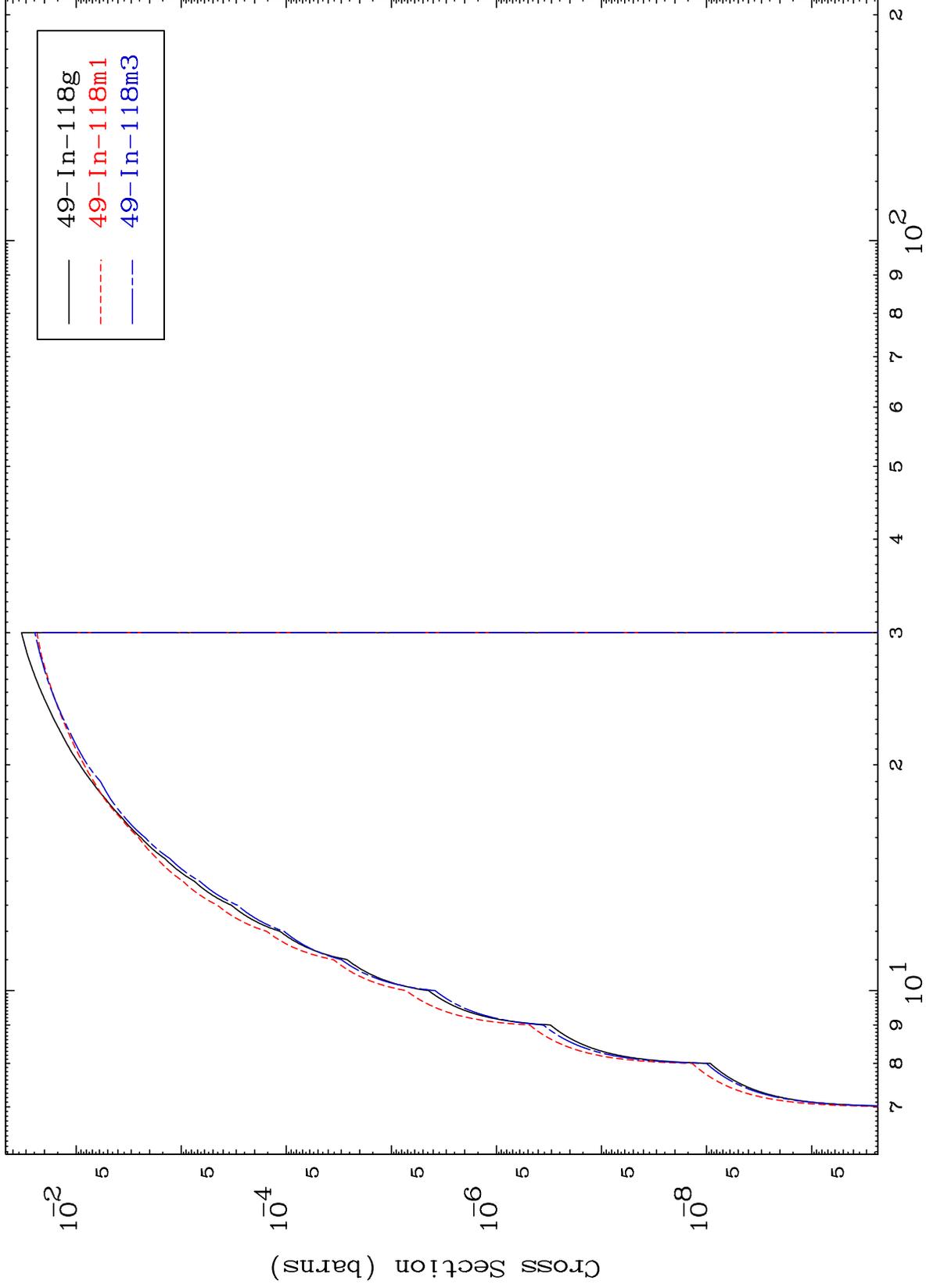
49-In-118

MAT 4941

(t,n') d

49-In-118

Radionuclide Production Cross Section



17

Incident Energy (MeV)

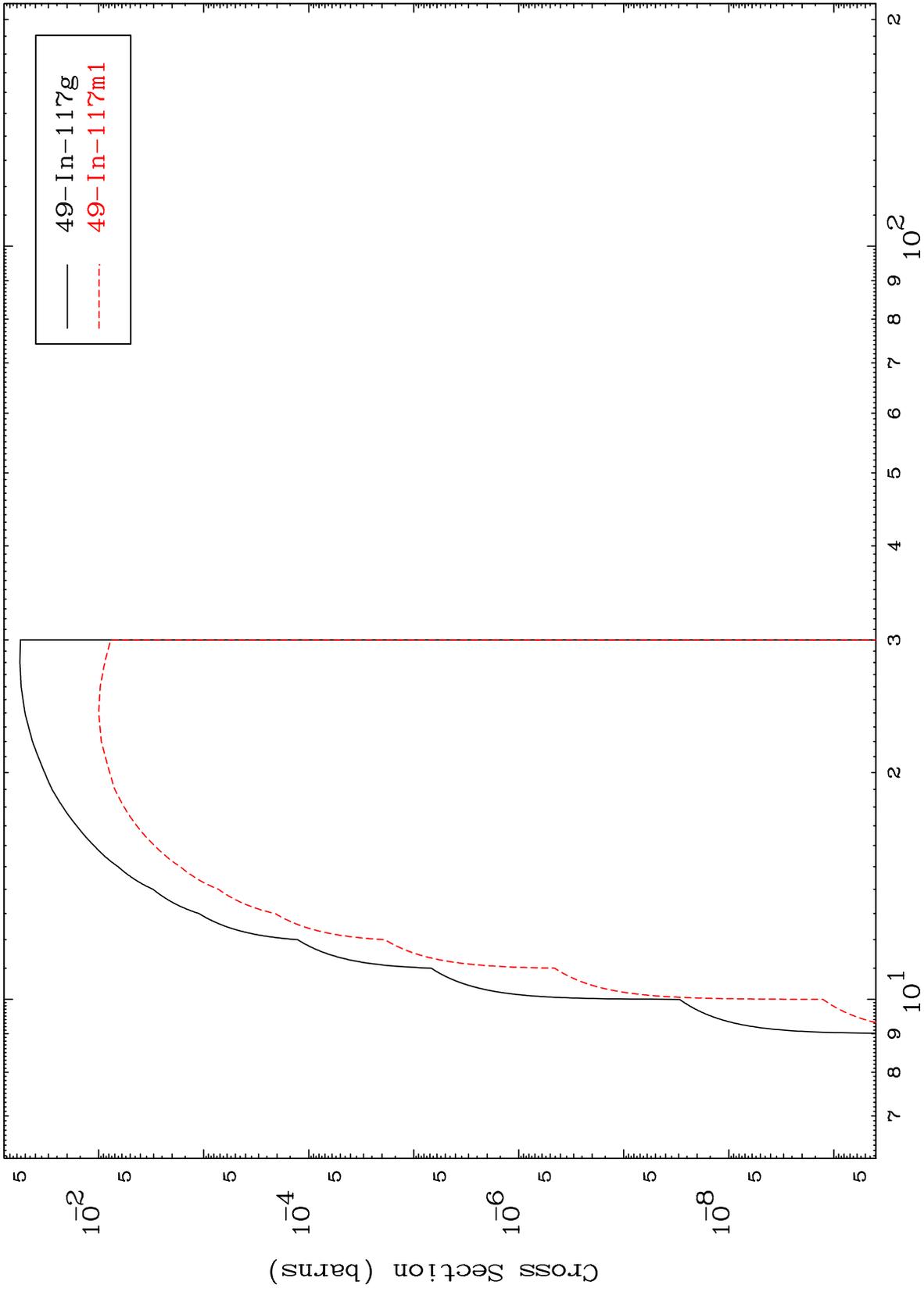
49-In-118

MAT 4941

(t,n') t

49-In-118

Radionuclide Production Cross Section



18

Incident Energy (MeV)

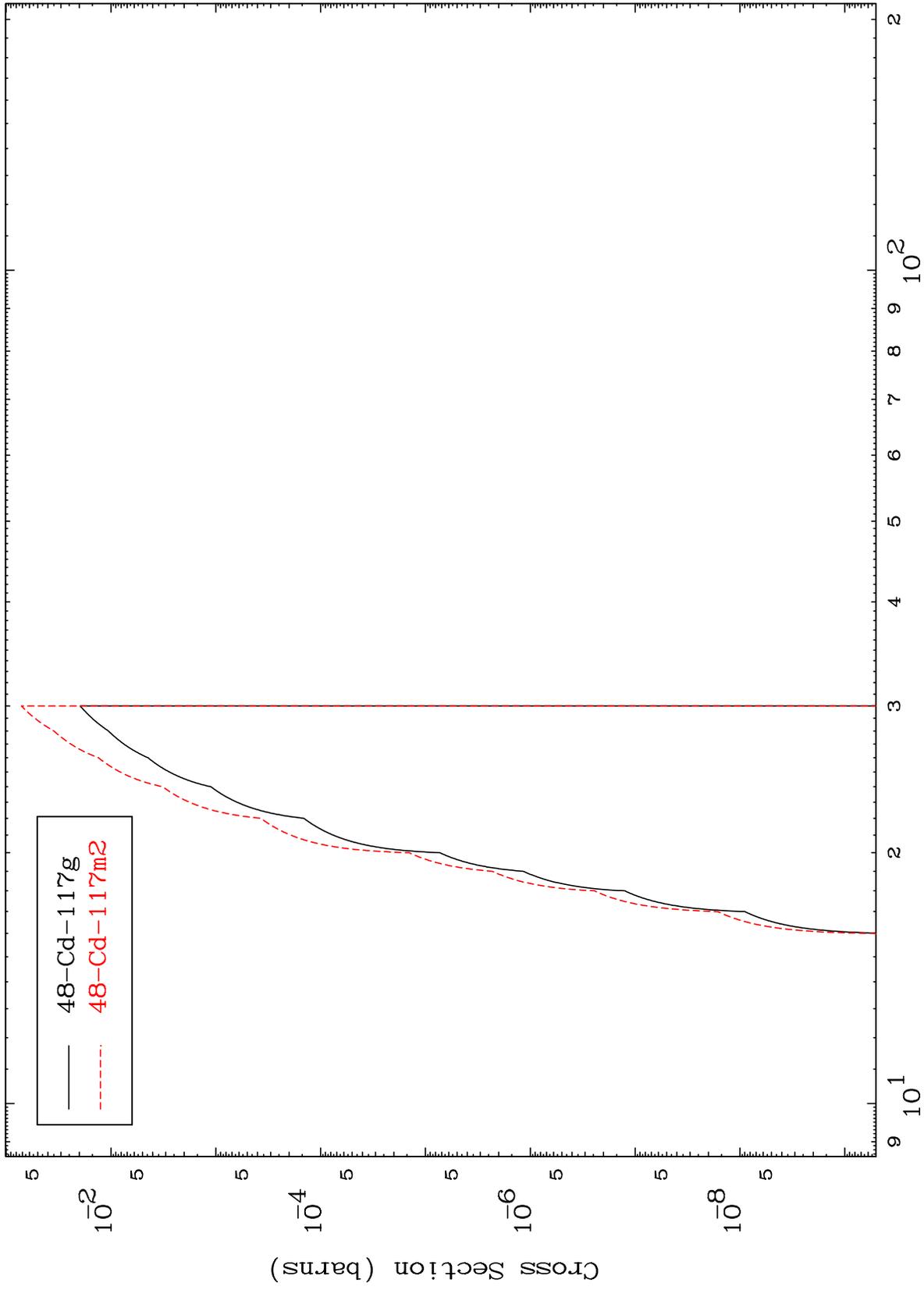
49-In-118

MAT 4941

(t,n') He-3

49-In-118

Radionuclide Production Cross Section



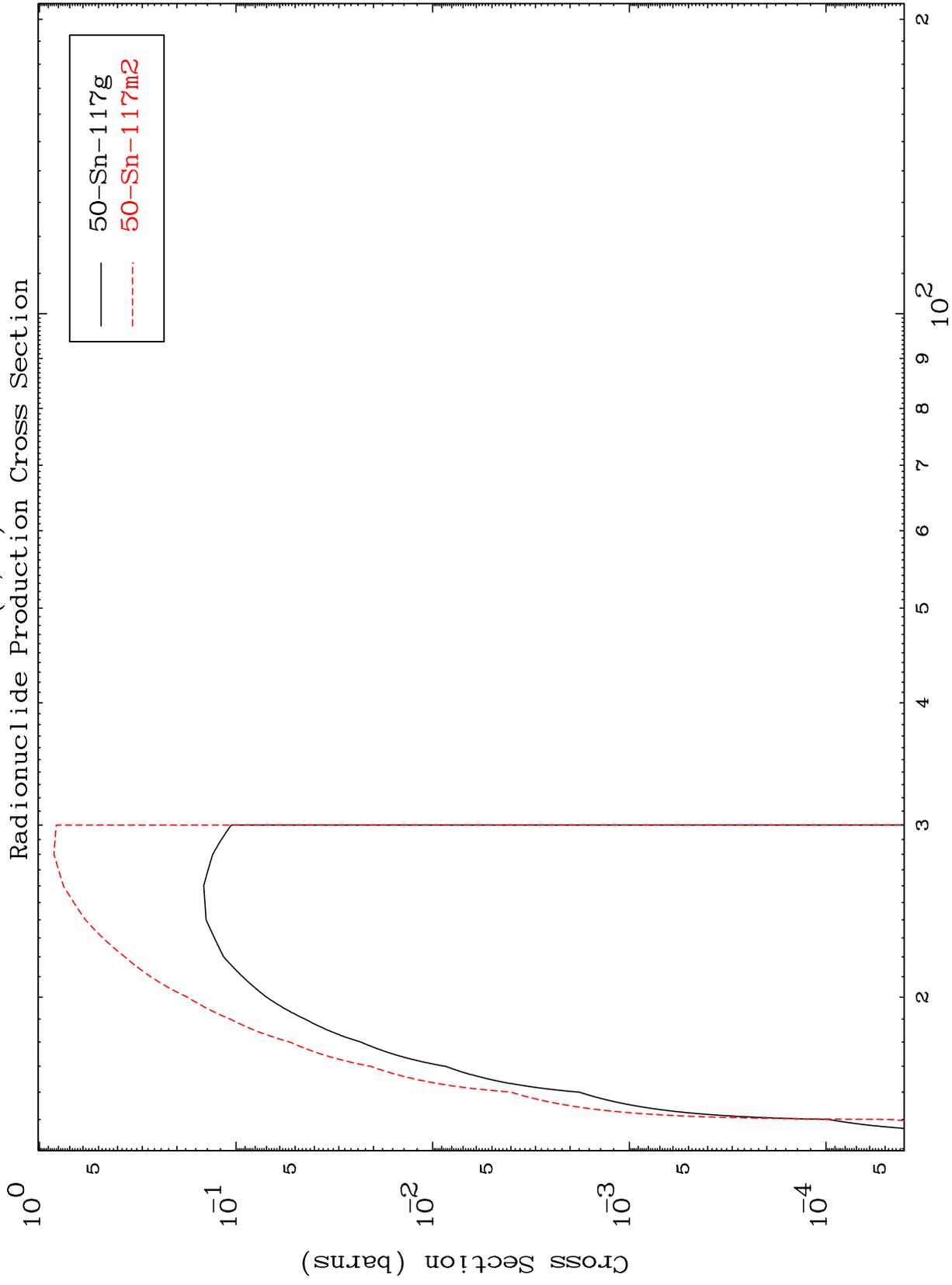
19

49-In-118

MAT 4941

(t,4n)

49-In-118



20

Incident Energy (MeV)

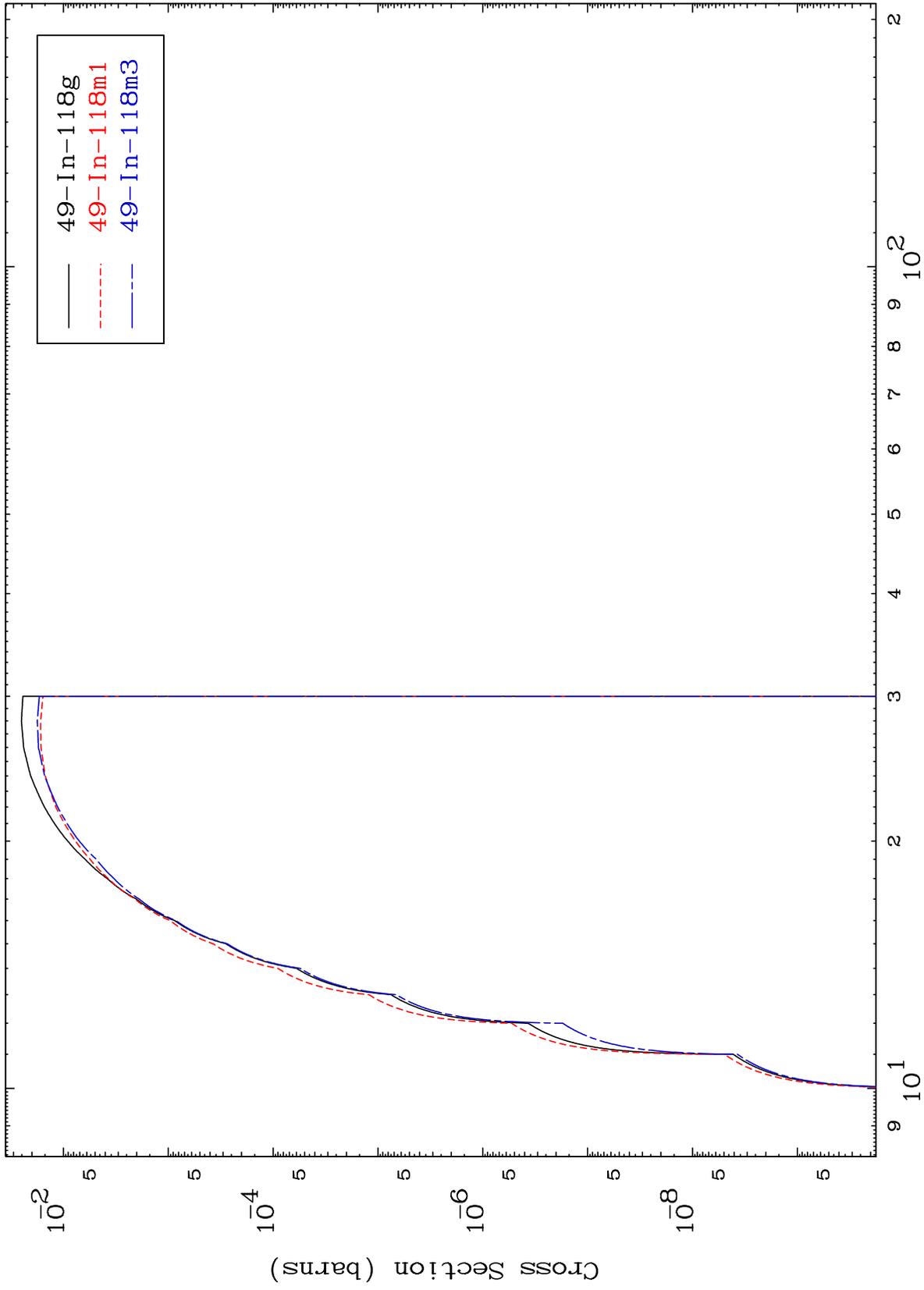
49-In-118

MAT 4941

(t,2n) p

49-In-118

Radionuclide Production Cross Section



21

Incident Energy (MeV)

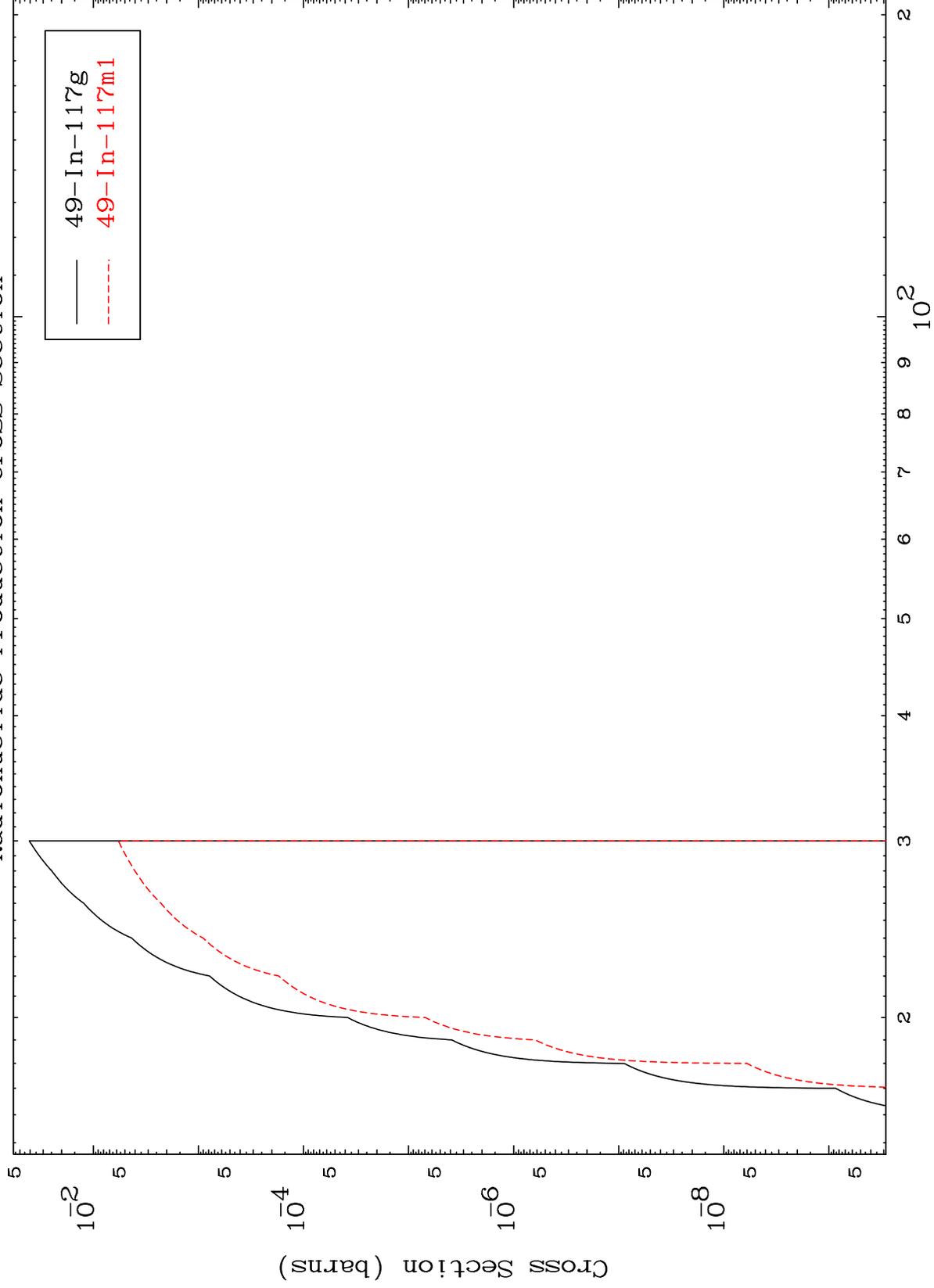
49-In-118

MAT 4941

(t,3n) p

49-In-118

Radionuclide Production Cross Section



22

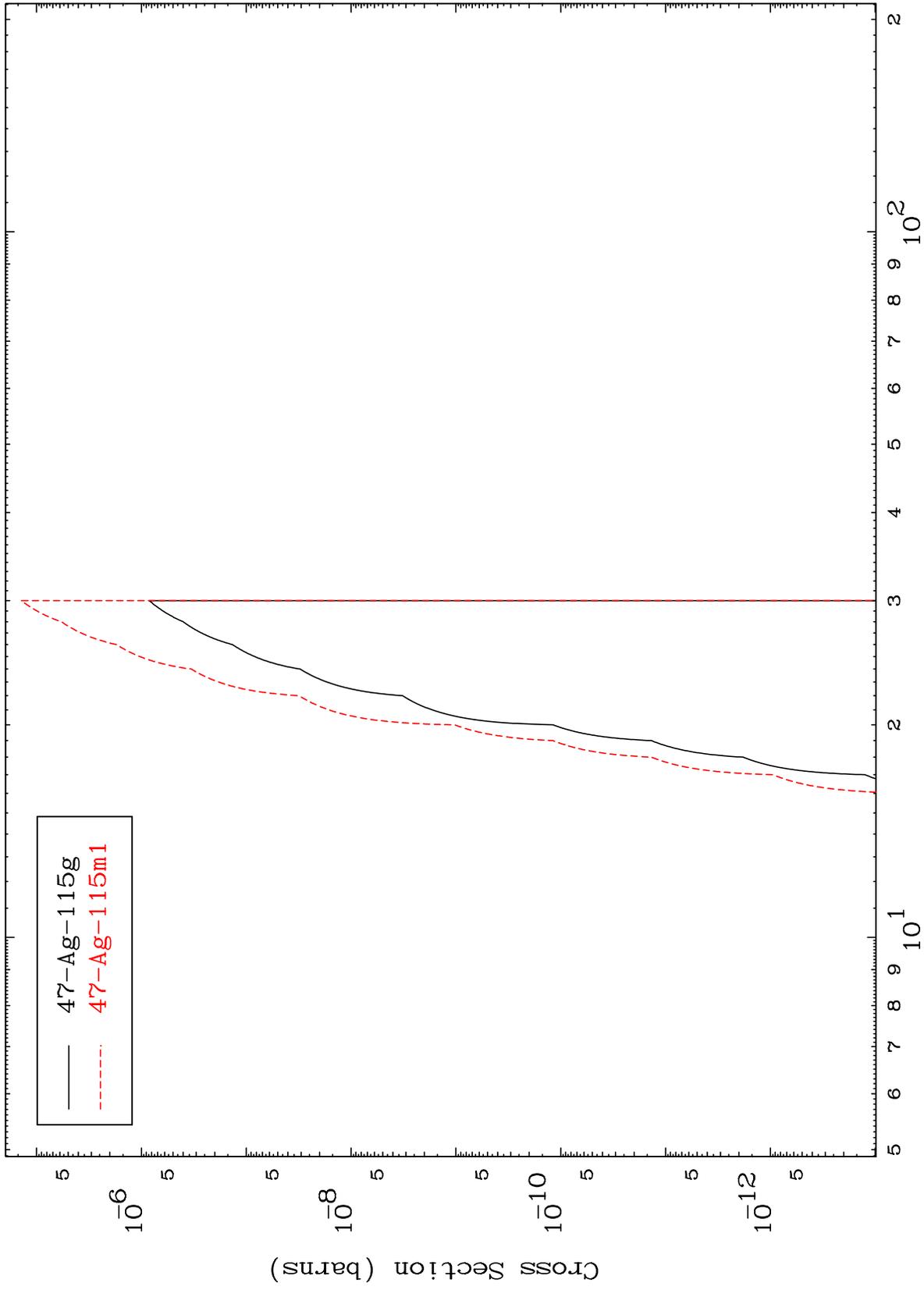
Incident Energy (MeV)

49-In-118

MAT 4941

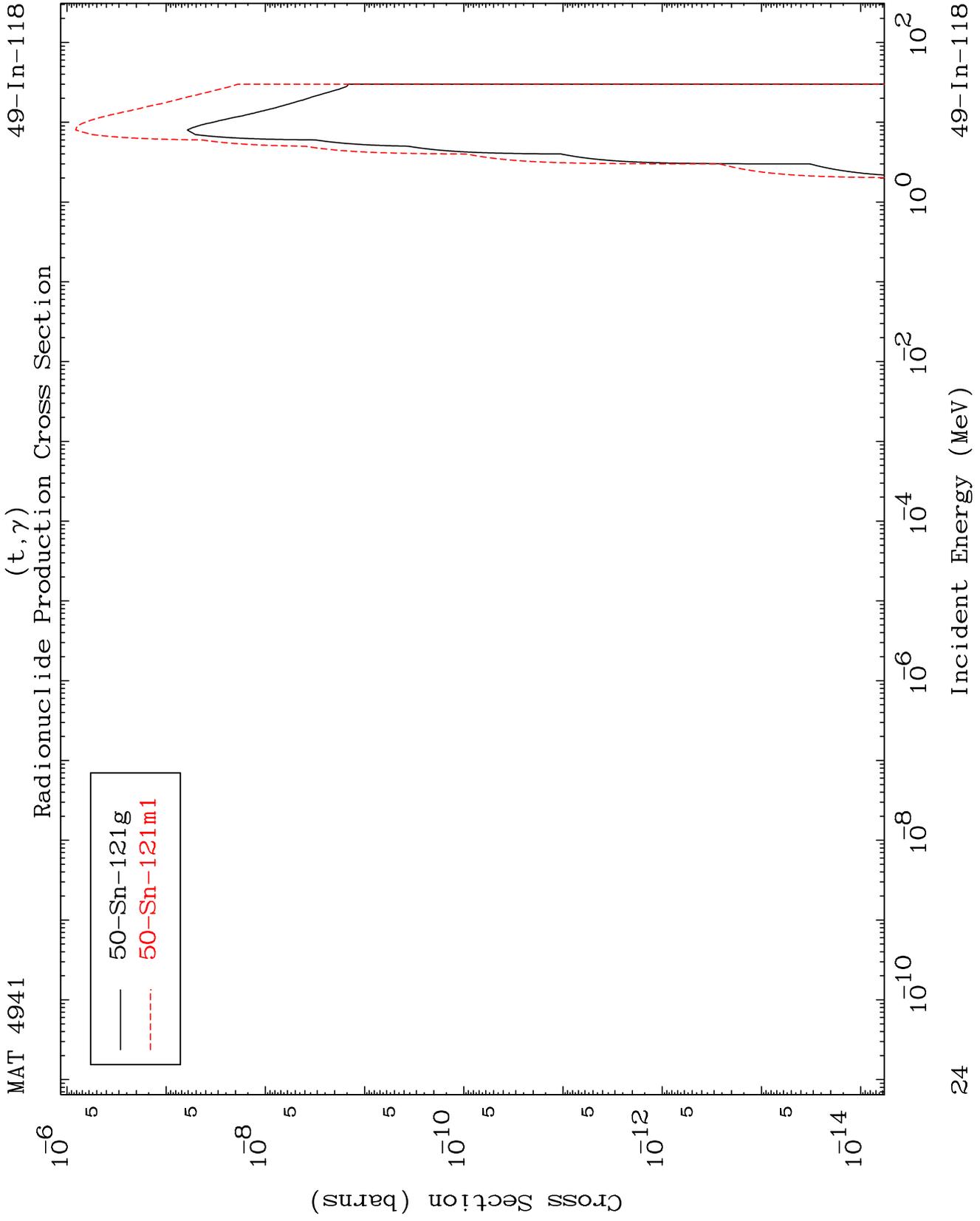
49-In-118

(t,n') p  $\alpha$   
Radionuclide Production Cross Section



23

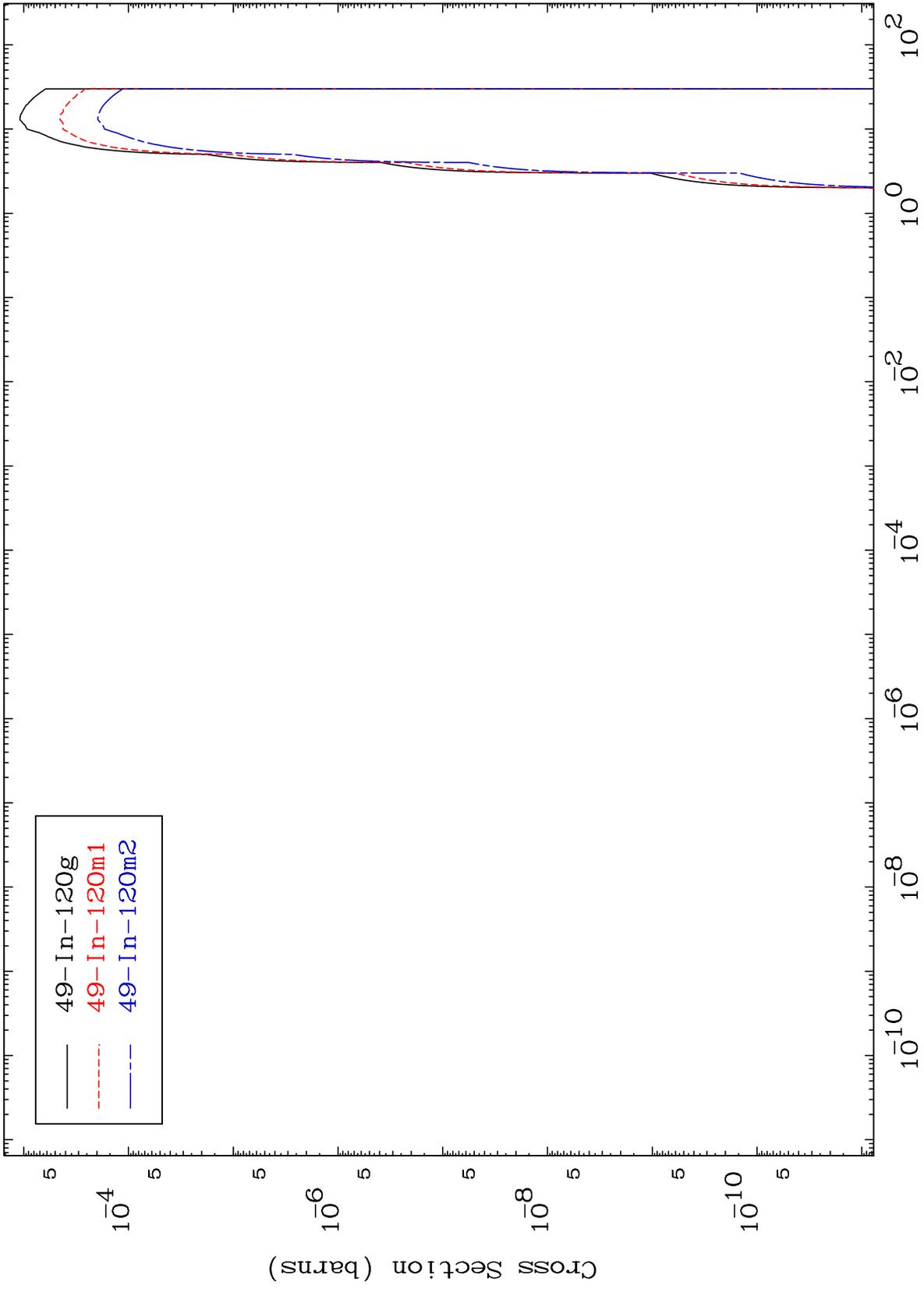
49-In-118



MAT 4941

(t,p)  
Radionuclide Production Cross Section

49-In-118



25

Incident Energy (MeV)

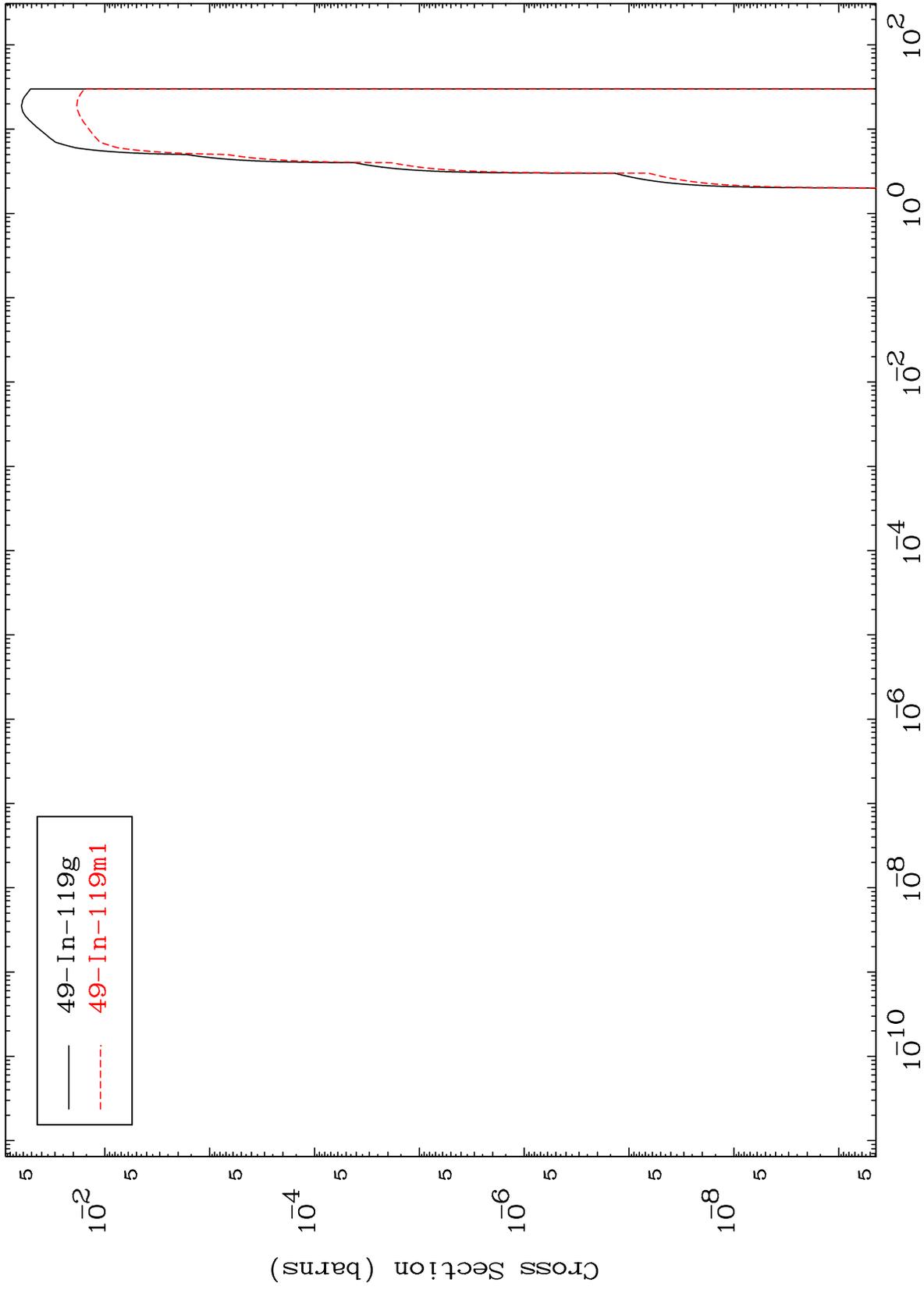
49-In-118

MAT 4941

(t,d)

49-In-118

Radionuclide Production Cross Section

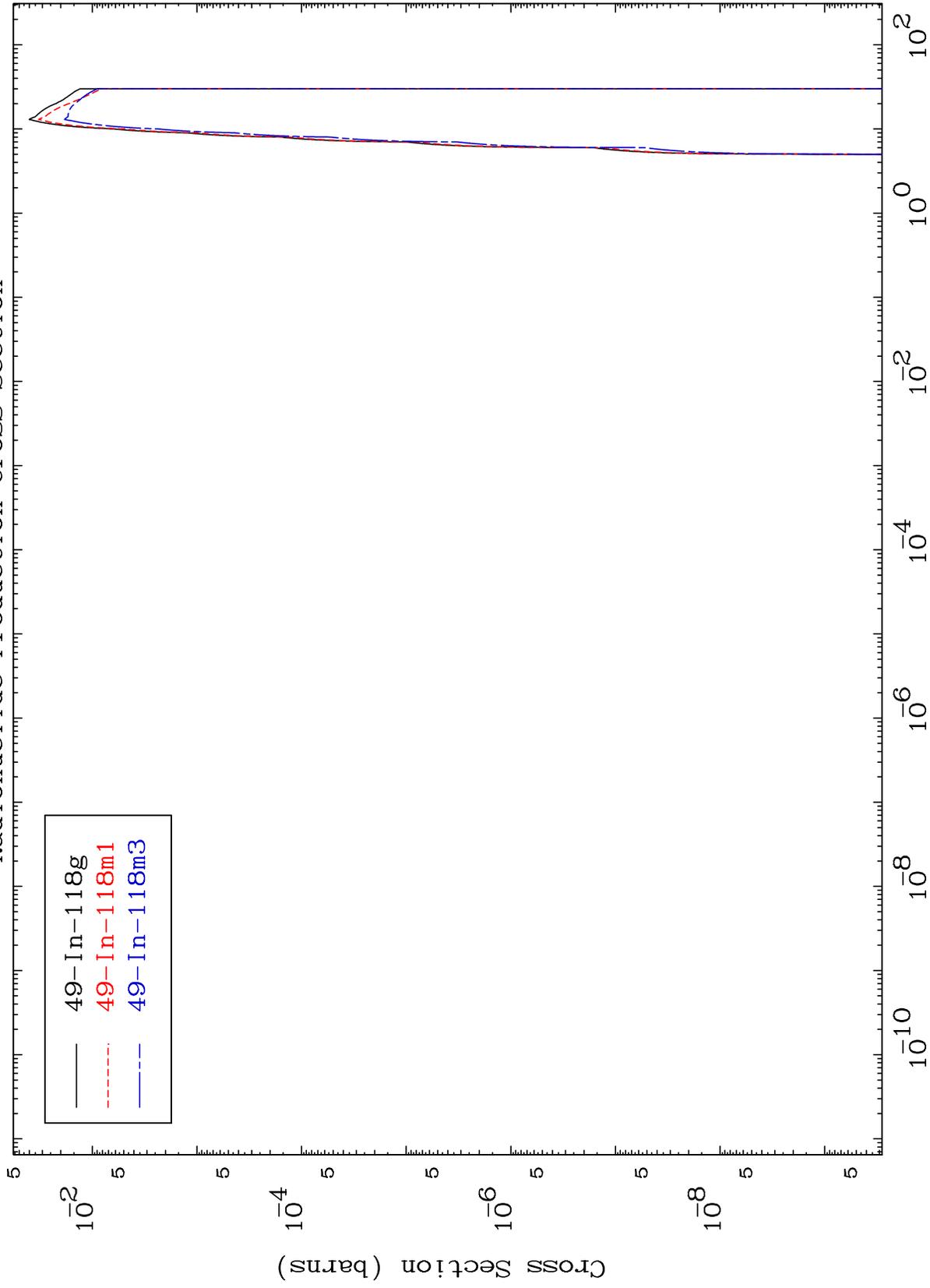


MAT 4941

(t, t)

49-In-118

Radionuclide Production Cross Section



27

Incident Energy (MeV)

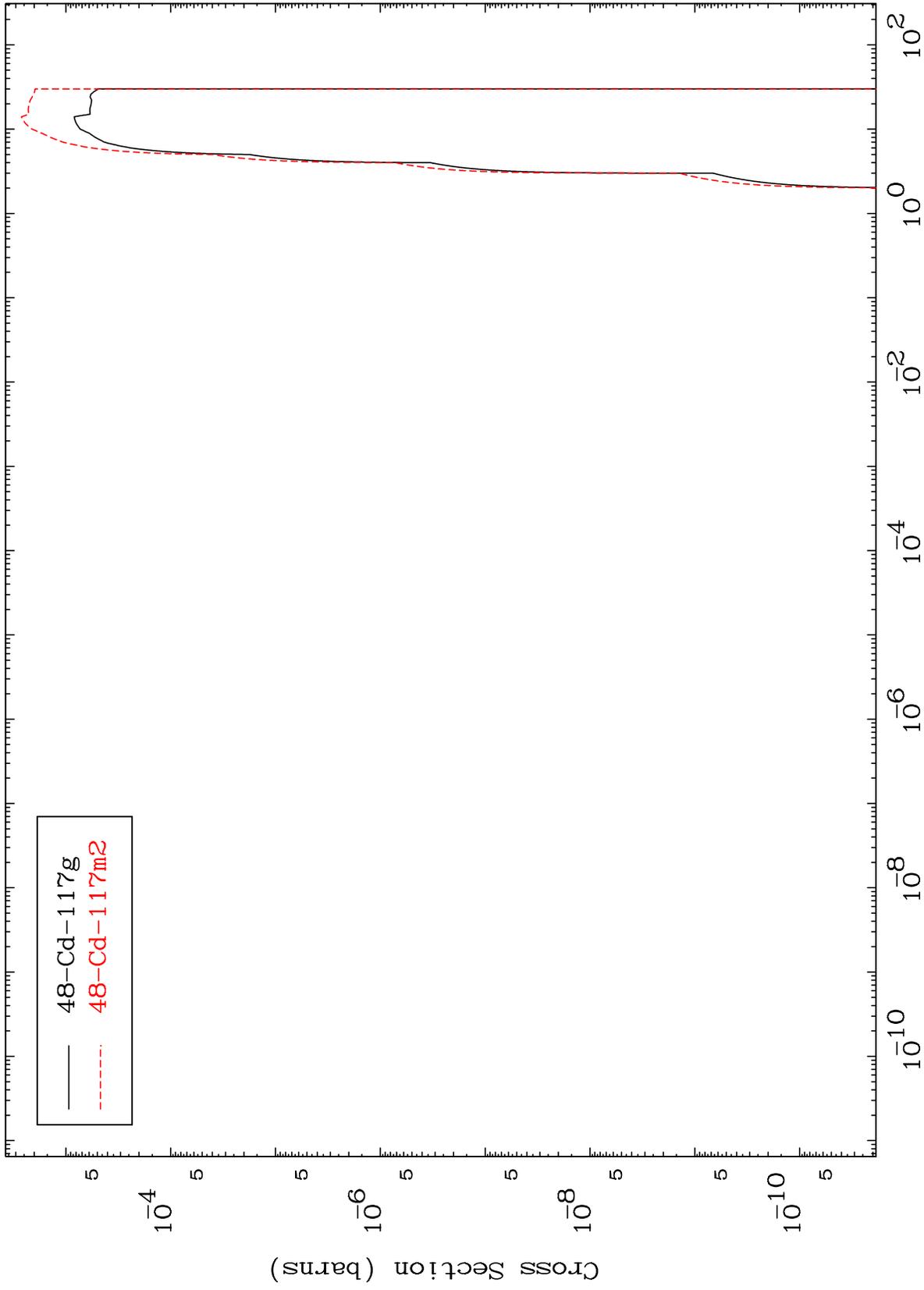
49-In-118

MAT 4941

(t,  $\alpha$ )

49-In-118

Radionuclide Production Cross Section



28

Incident Energy (MeV)

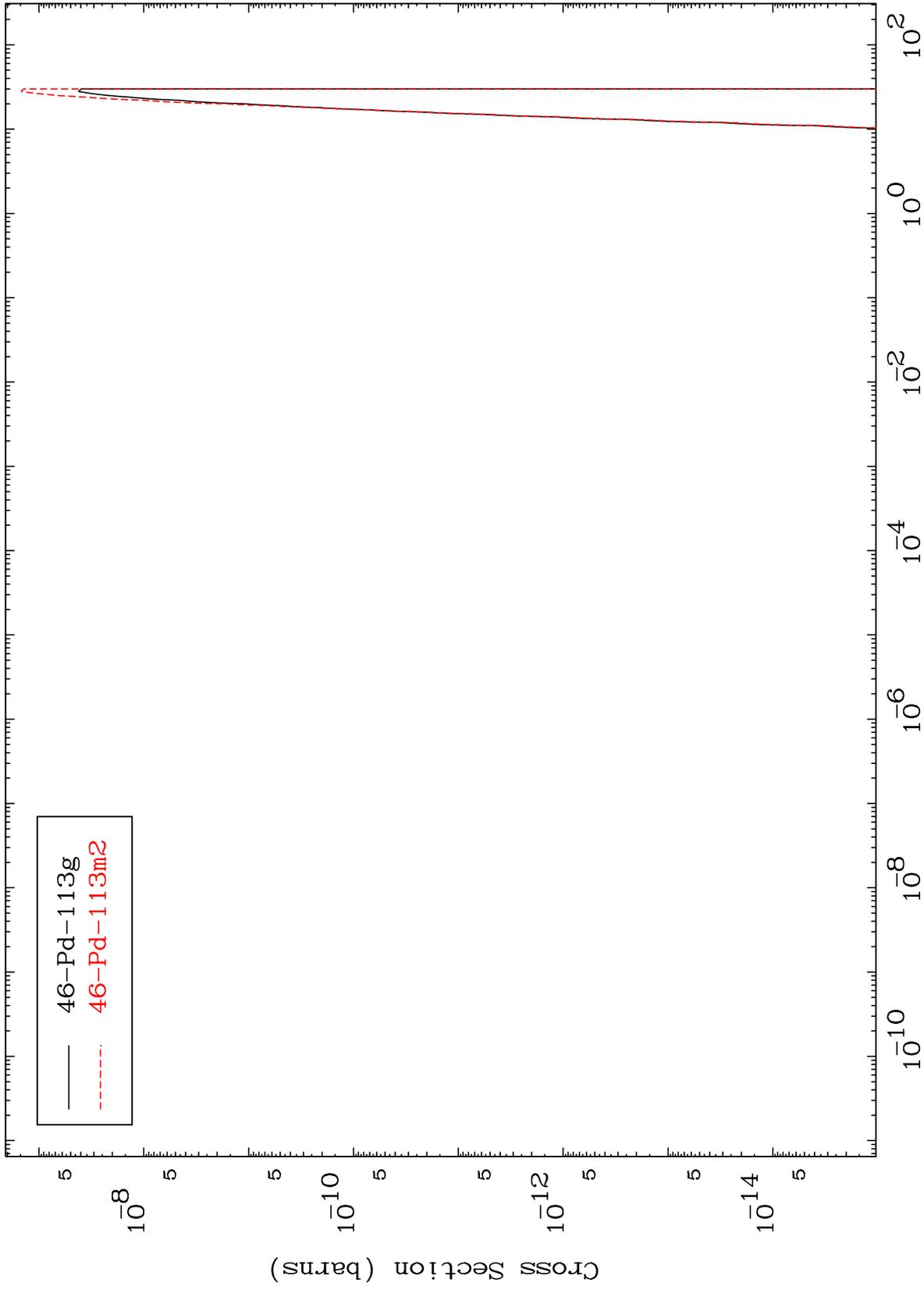
49-In-118

MAT 4941

(t,2 $\alpha$ )

49-In-118

Radionuclide Production Cross Section



29

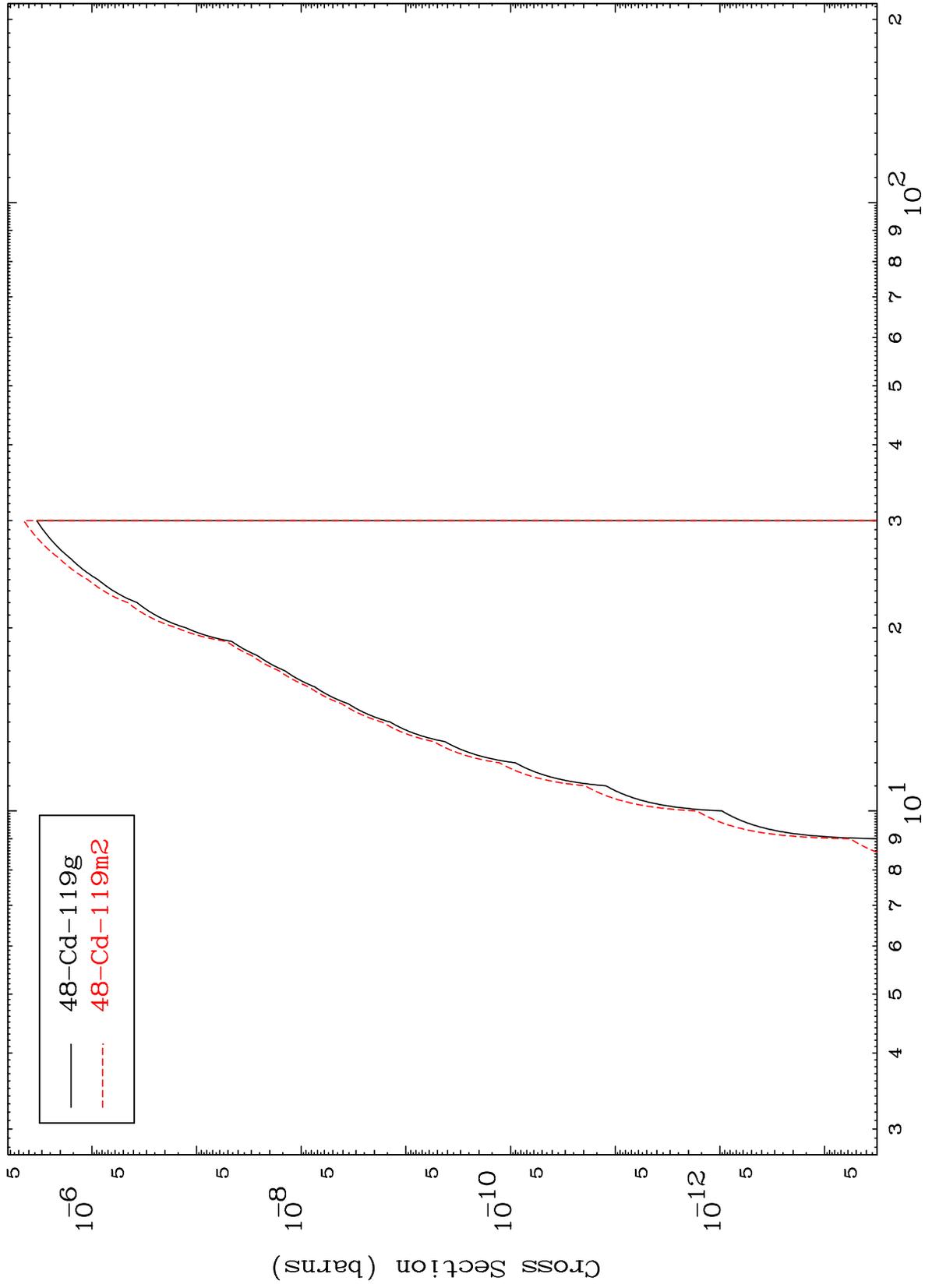
Incident Energy (MeV)

49-In-118

MAT 4941

49-In-118

(t,2p)  
Radionuclide Production Cross Section



30

Incident Energy (MeV)

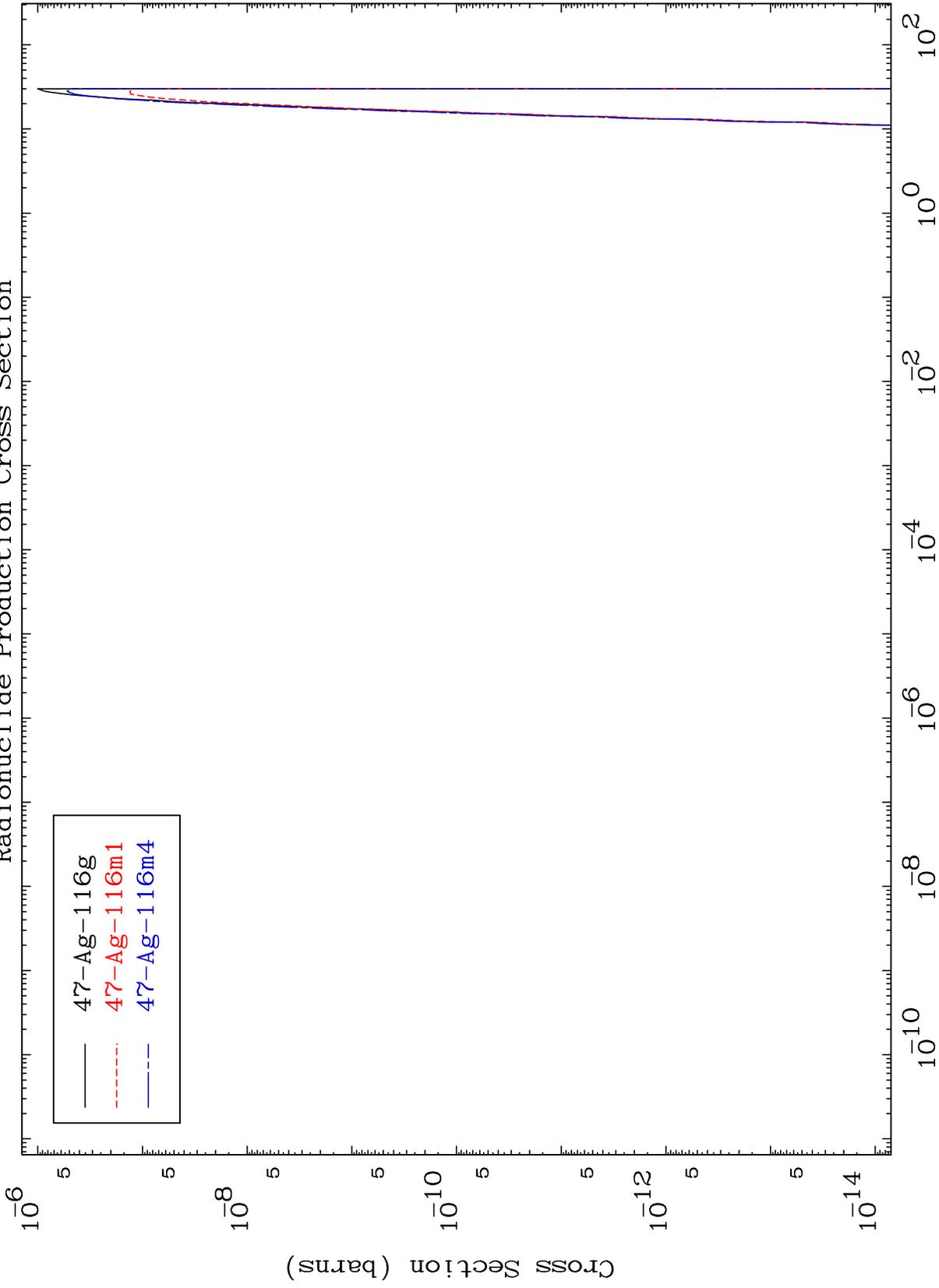
49-In-118

MAT 4941

(t,p)  $\alpha$

49-In-118

Radionuclide Production Cross Section



31

Incident Energy (MeV)

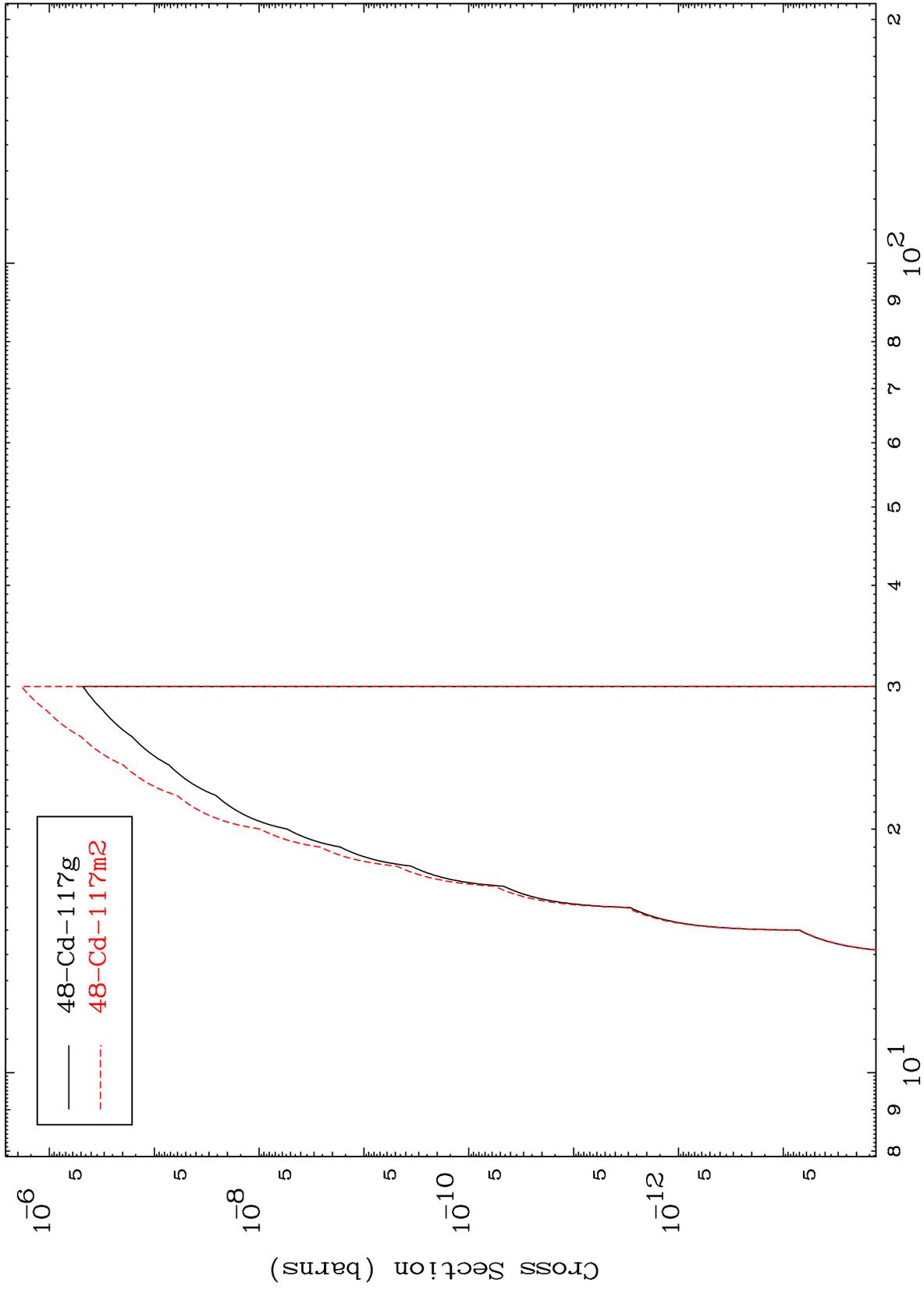
49-In-118

MAT 4941

(t,p) t

49-In-118

Radionuclide Production Cross Section



32

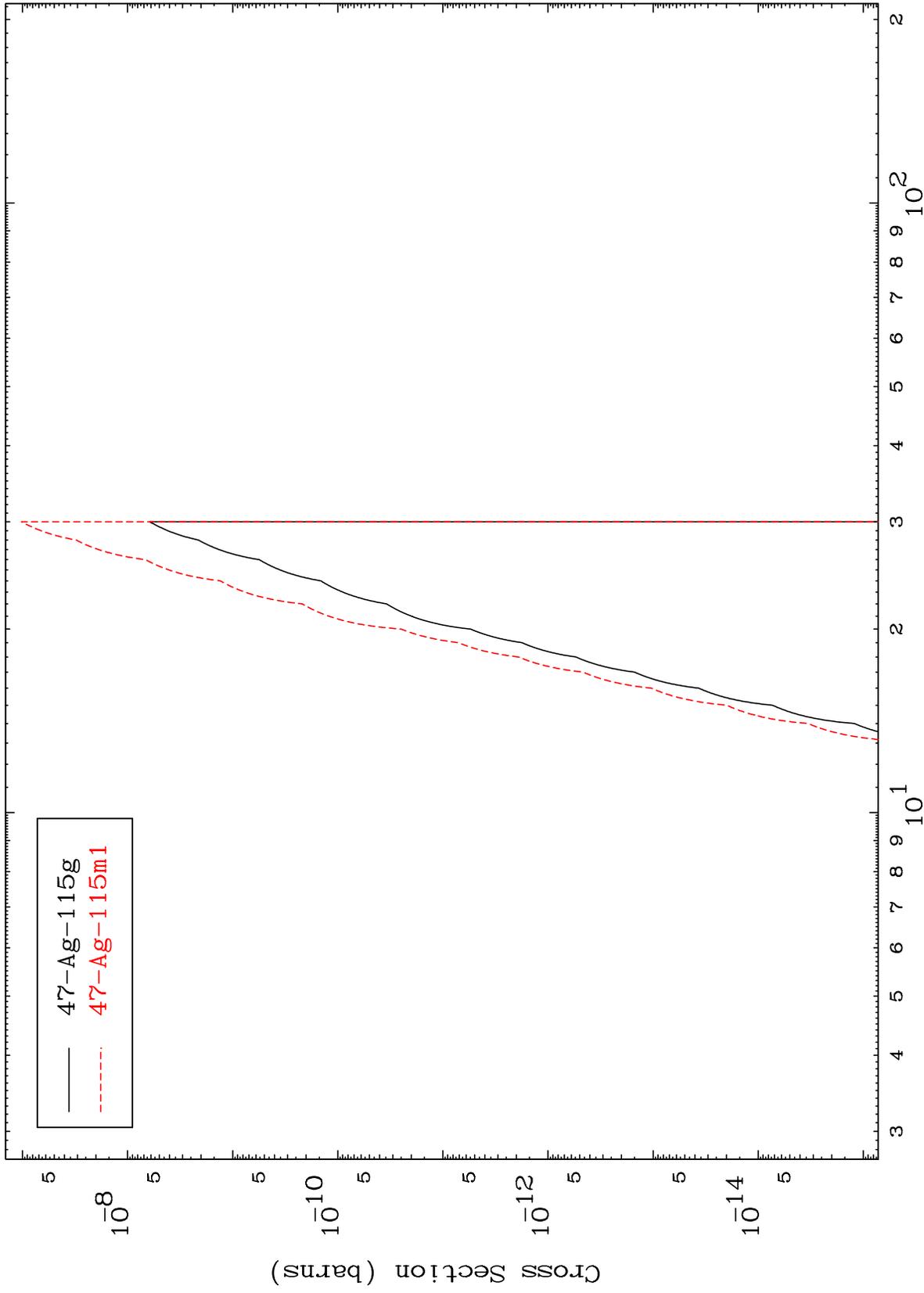
49-In-118

MAT 4941

(t,d)  $\alpha$

49-In-118

Radionuclide Production Cross Section



33

Incident Energy (MeV)

49-In-118