

Program EVALPLOT  
(Version 2021-1)

by

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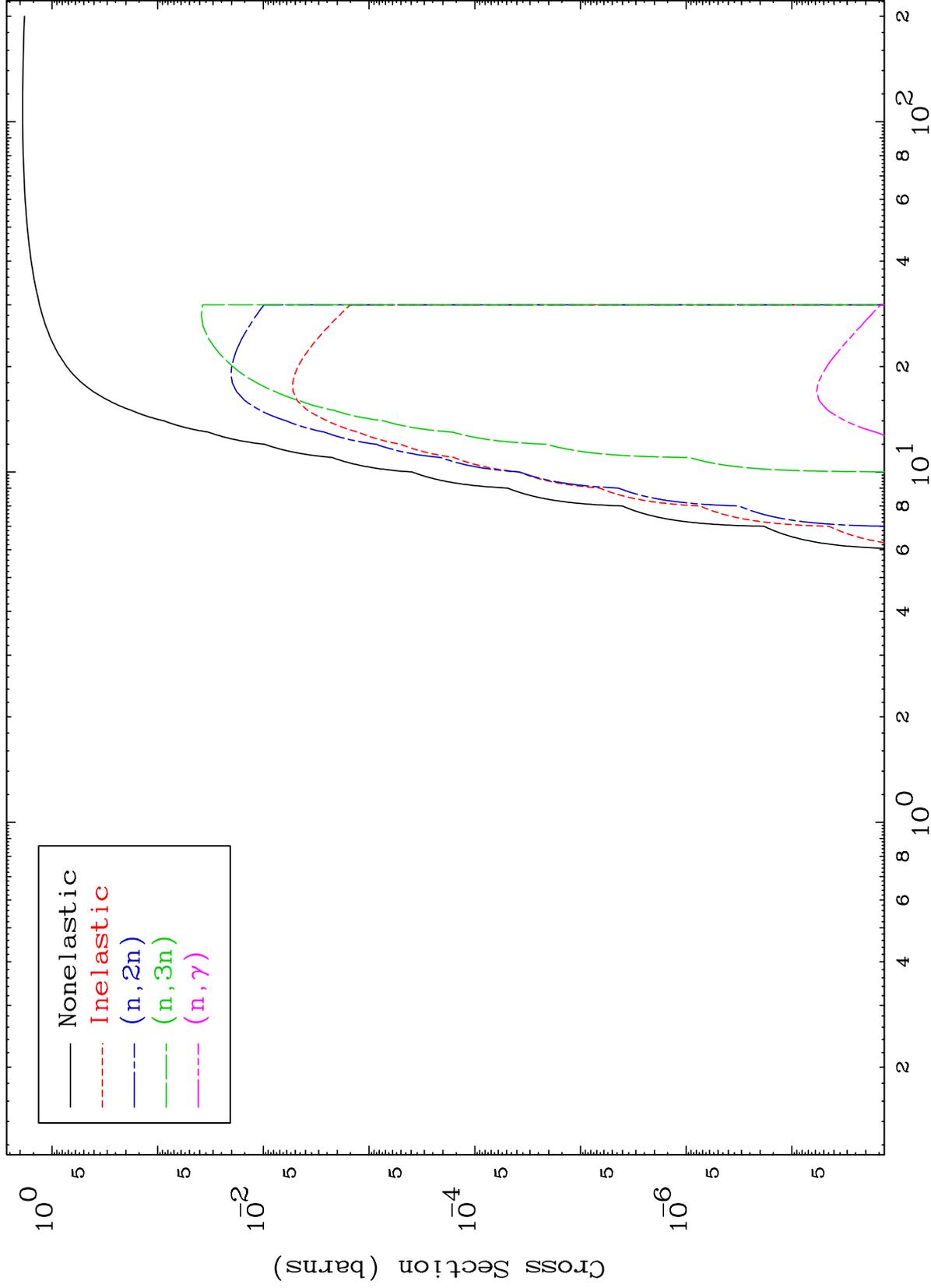
Press Mouse Button to Start

MAT 4937

He-3 Major

49-In-117

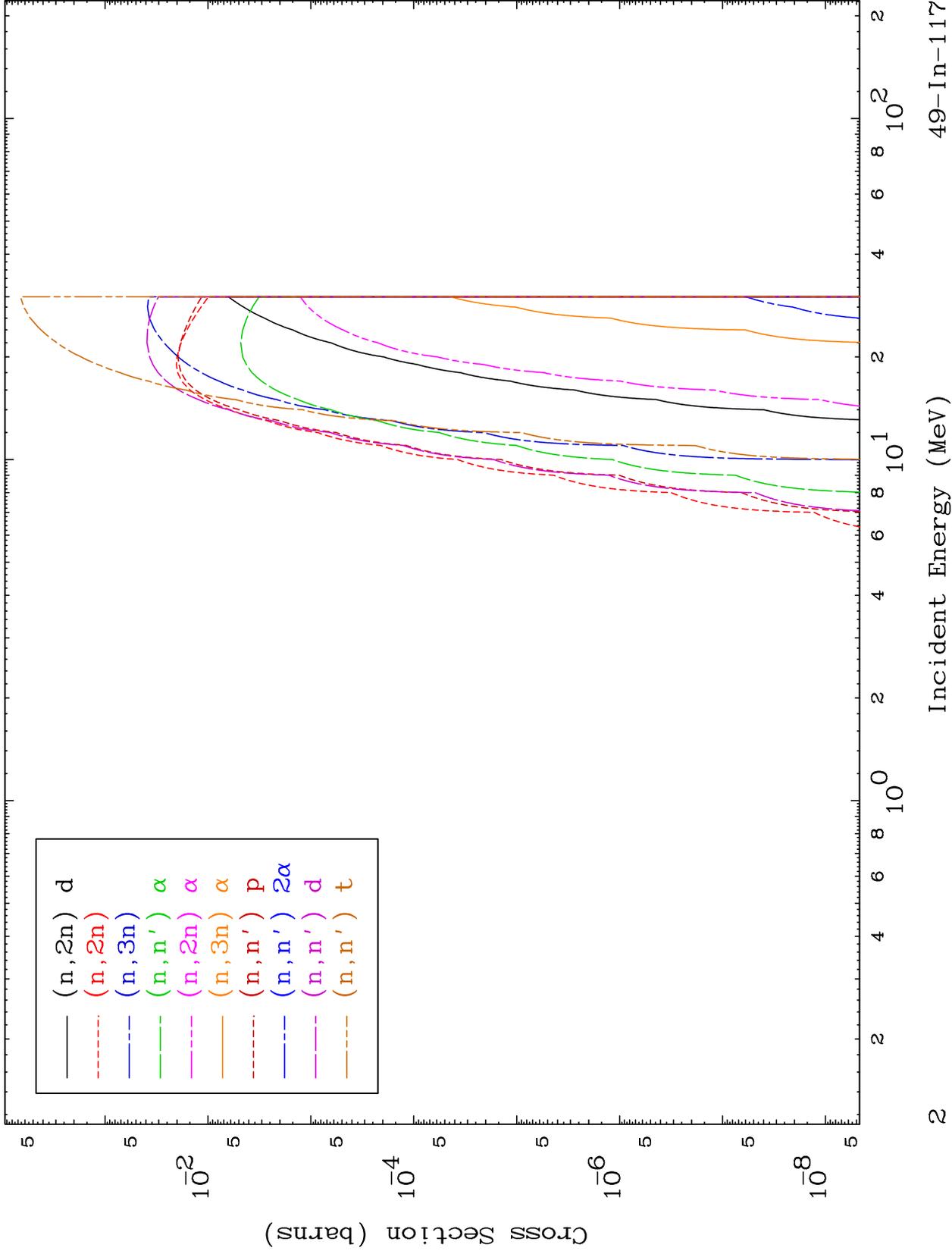
0 Kelvin Cross Sections

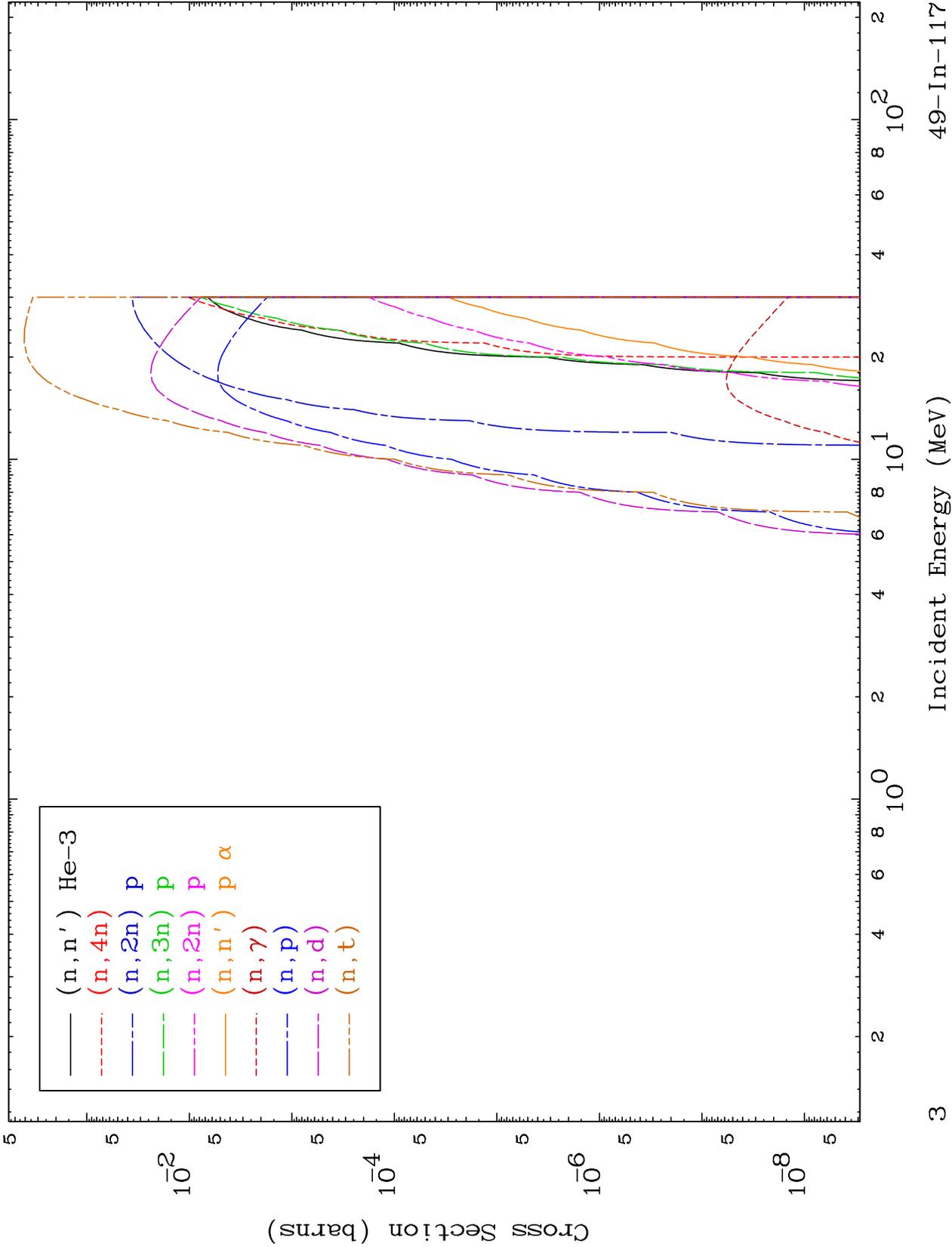


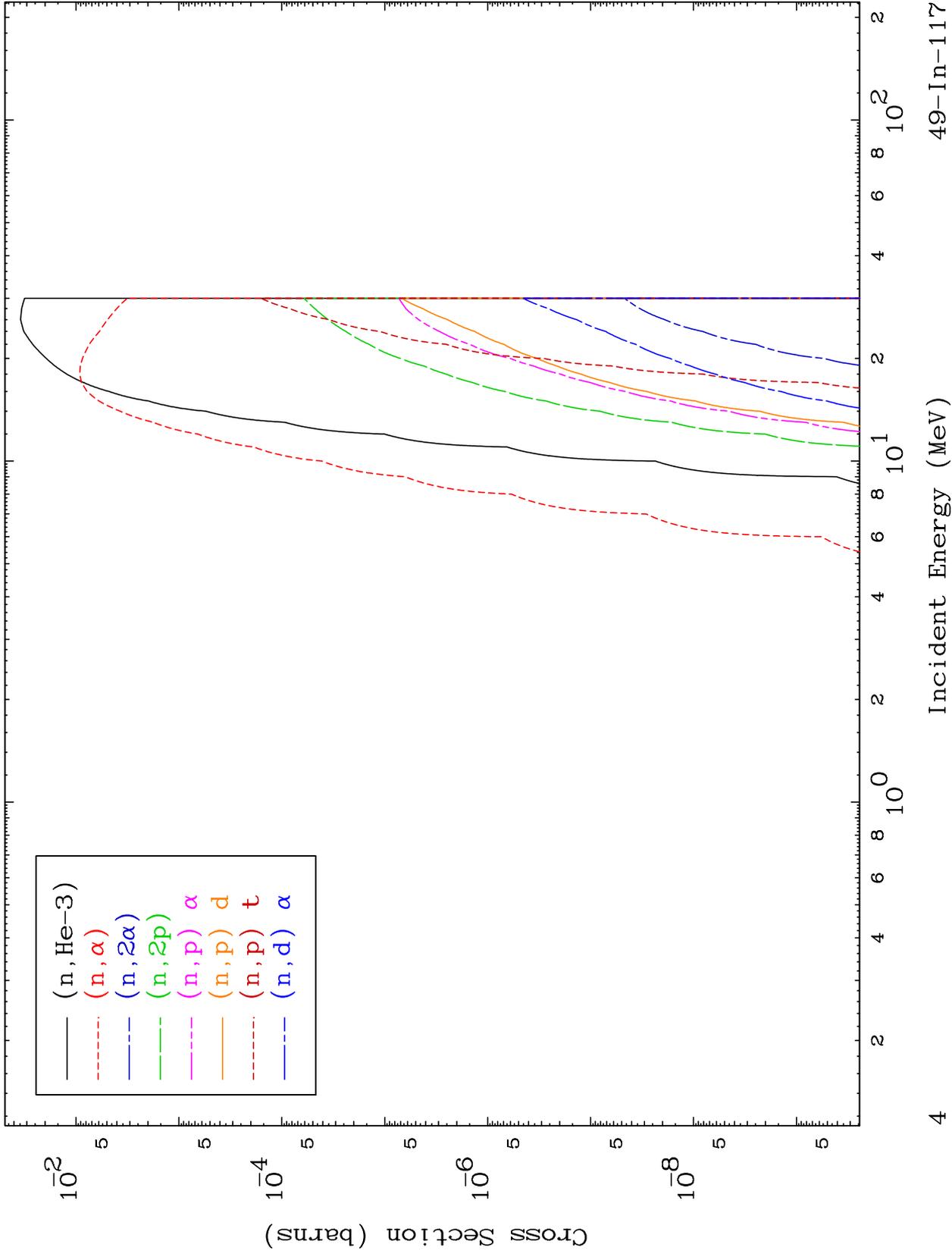
MAT 4937

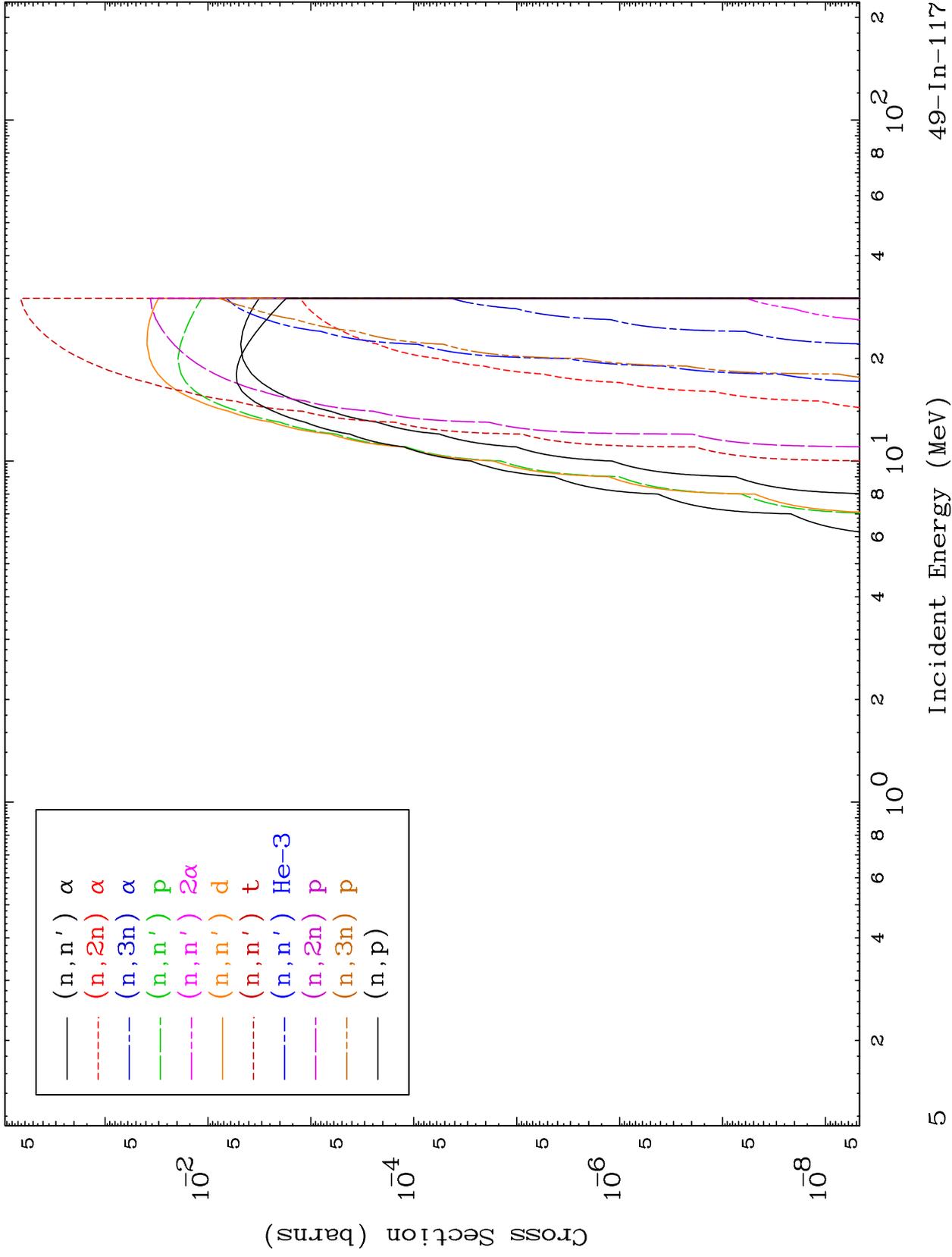
He-3 Neutron Absorption  
0 Kelvin Cross Sections

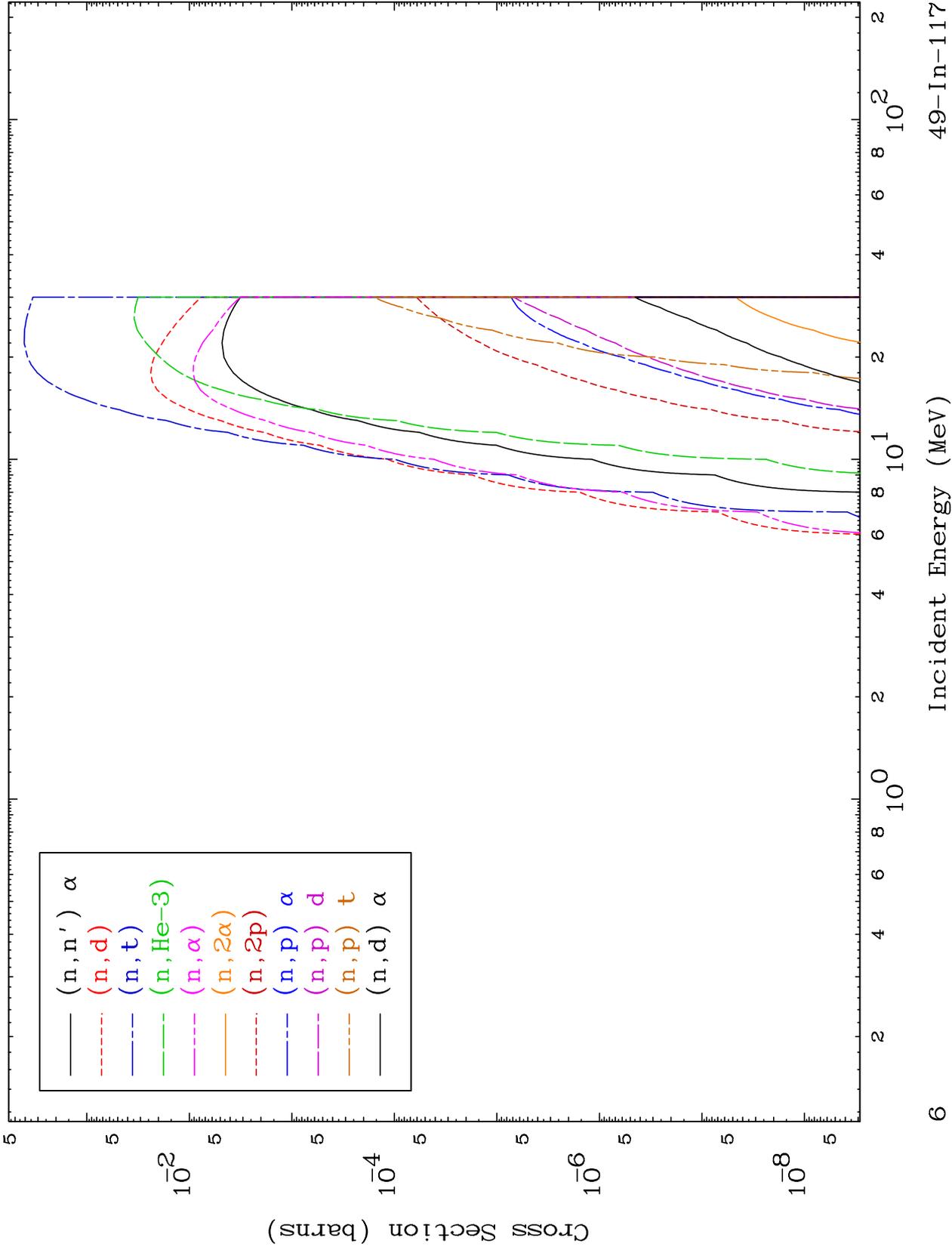
49-In-117









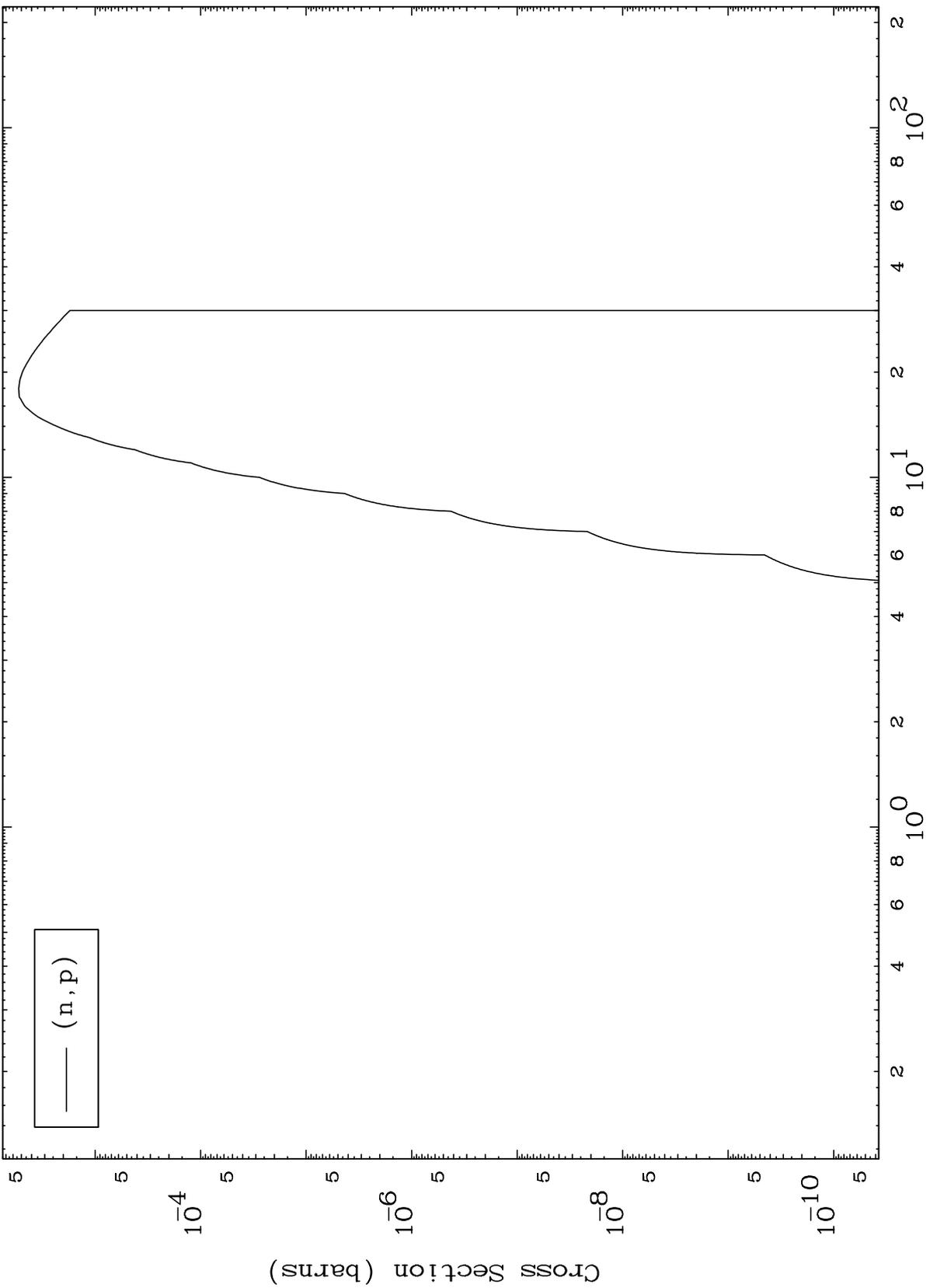


MAT 4937

(He-3,p) Levels

49-In-117

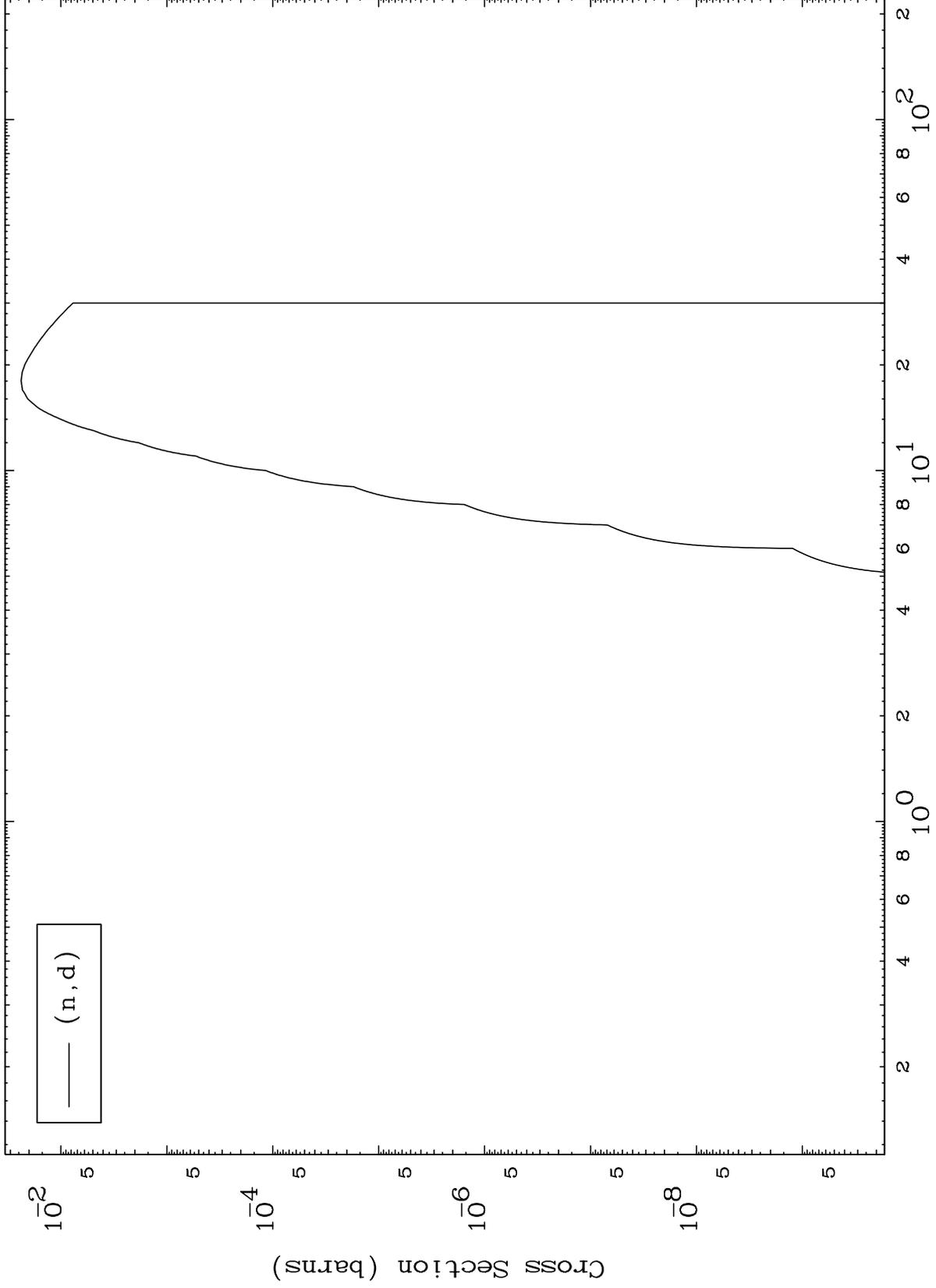
0 Kelvin Cross Sections



MAT 4937

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

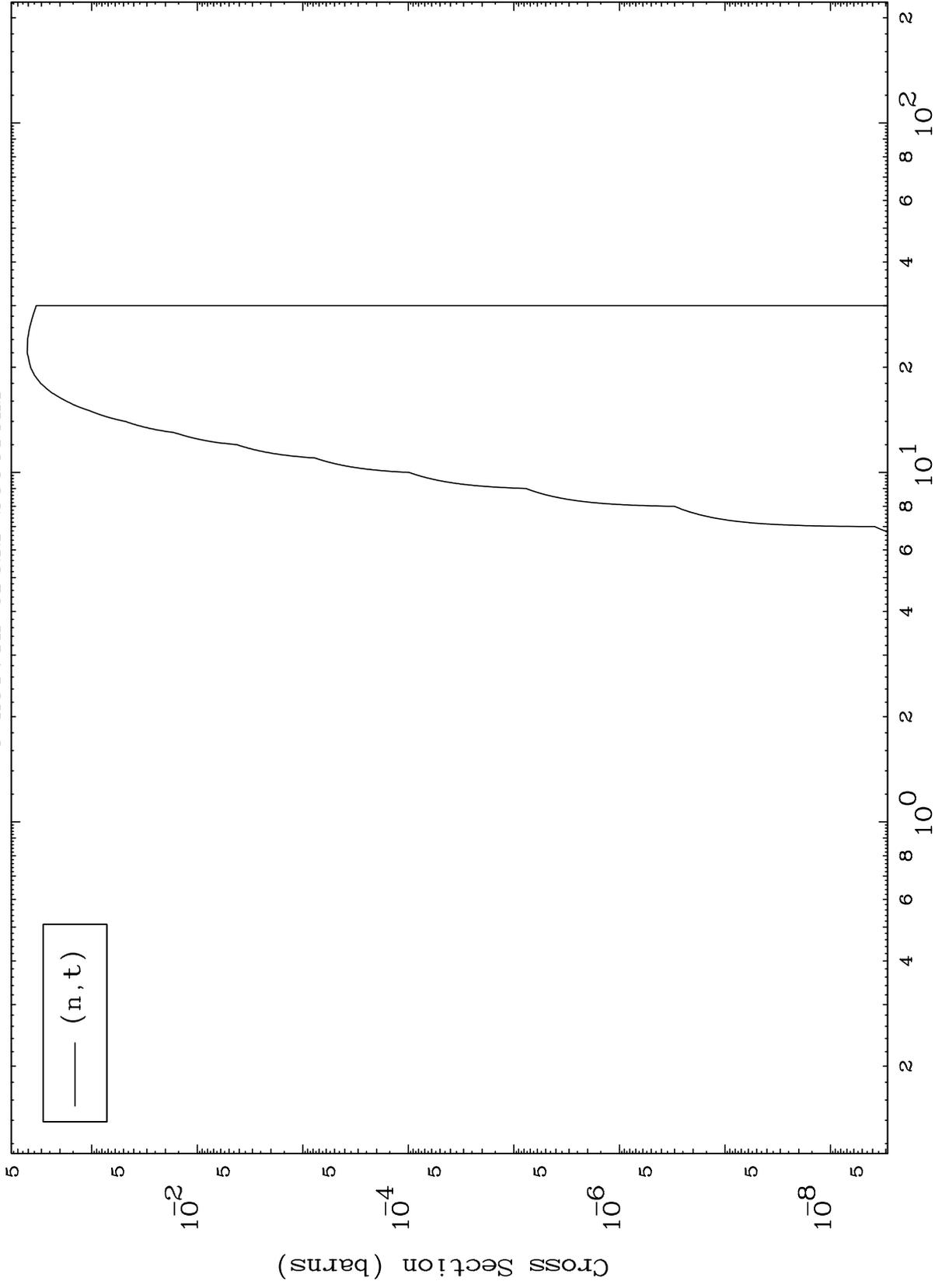
49-In-117



MAT 4937

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

49-In-117



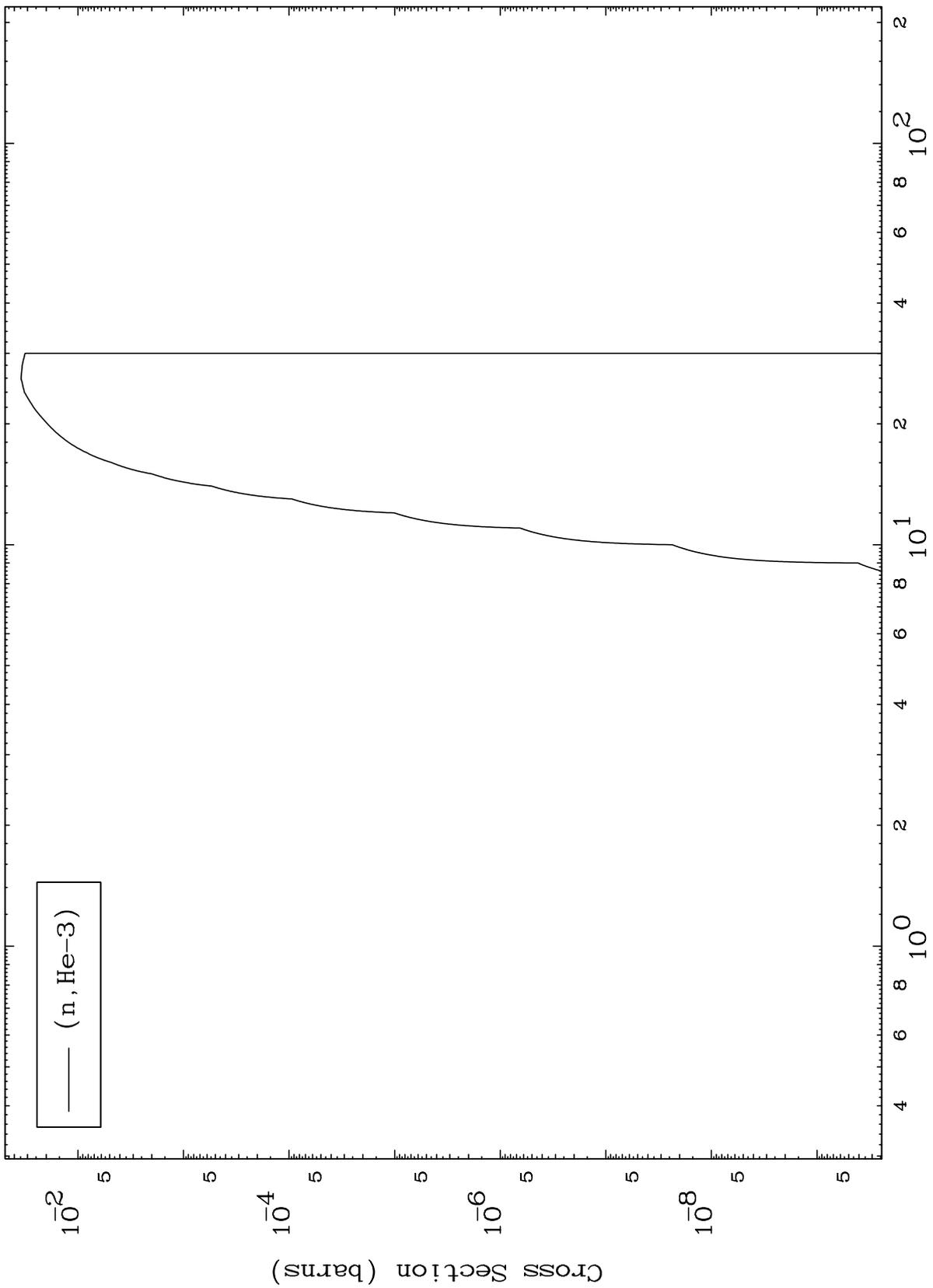
(n, t)

MAT 4937

(He-3, He3) Levels

49-In-117

0 Kelvin Cross Sections



10

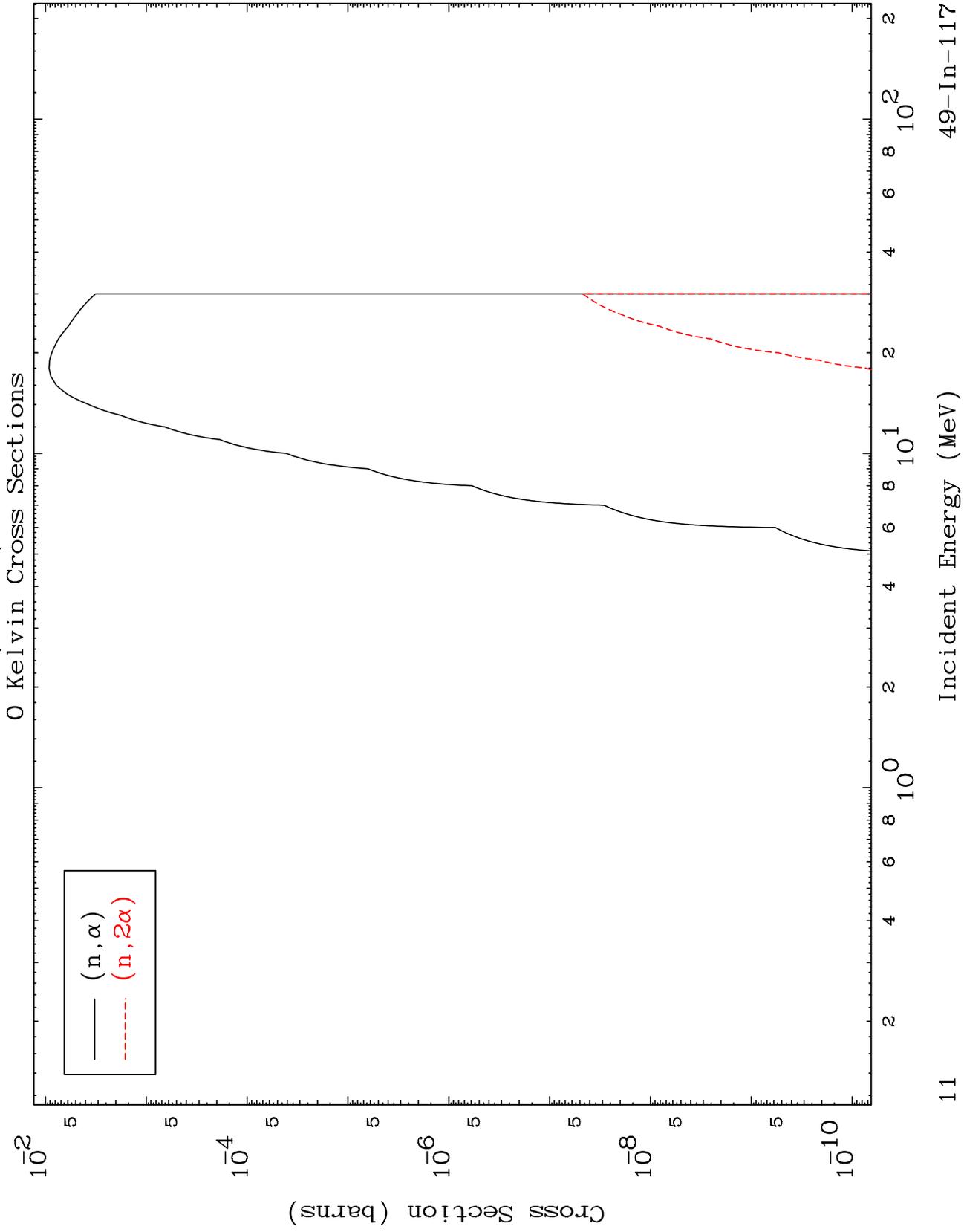
Incident Energy (MeV)

49-In-117

MAT 4937

(He-3,  $\alpha$ ) Levels

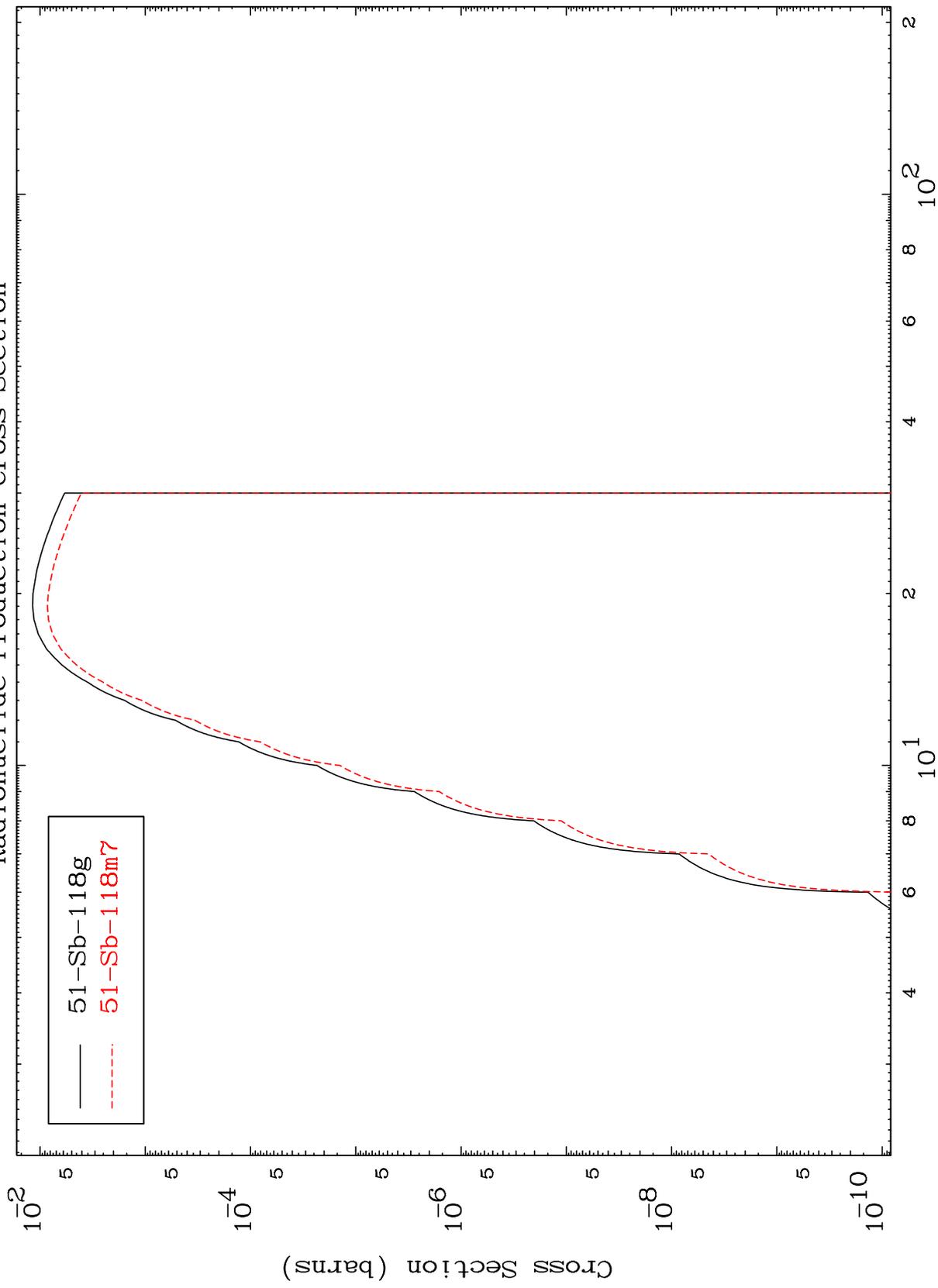
49-In-117



MAT 4937

49-In-117

Radionuclide Production Cross Section  
(n,2n)



12

Incident Energy (MeV)

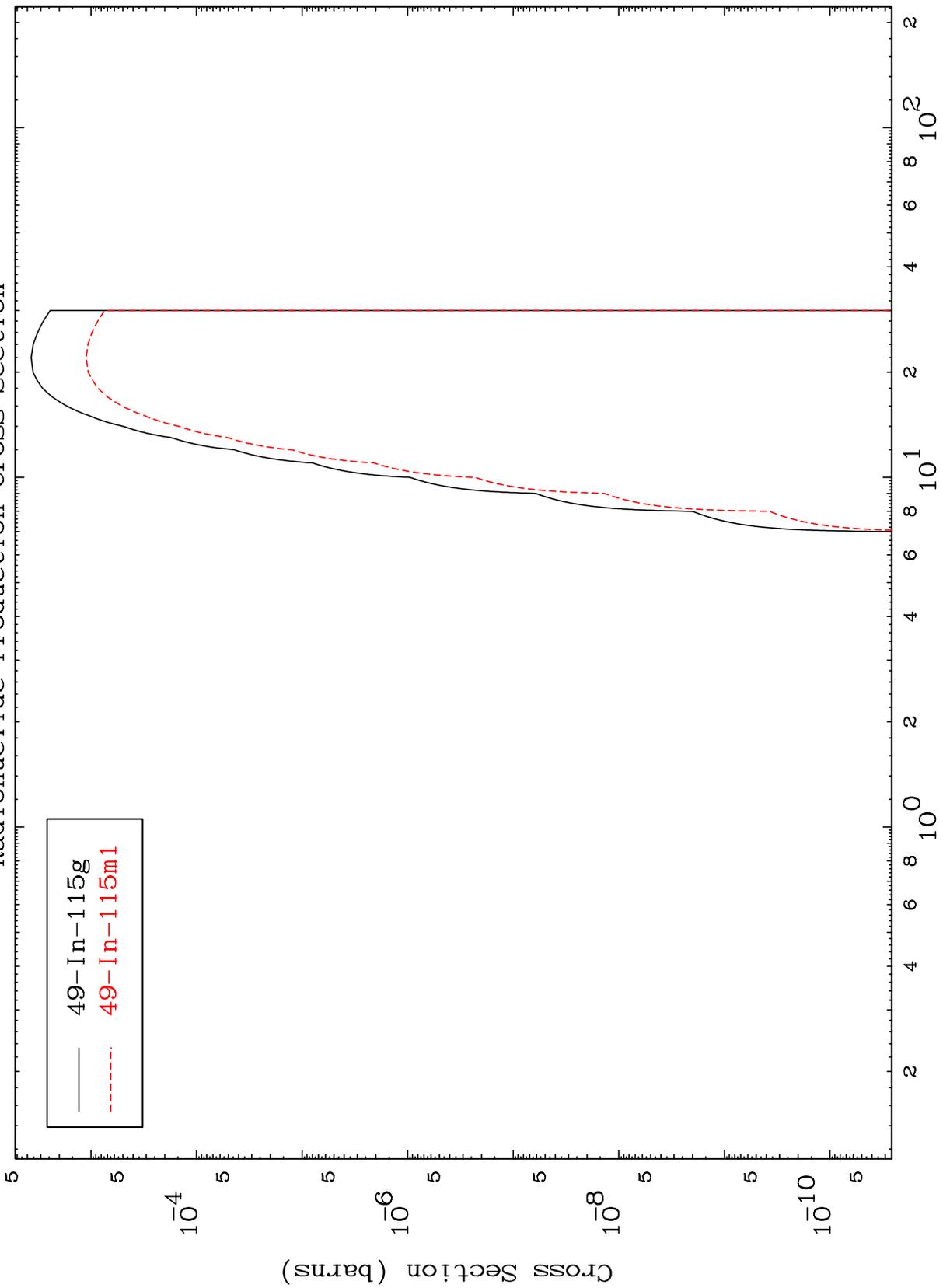
49-In-117

MAT 4937

(n,n')  $\alpha$

49-In-117

Radionuclide Production Cross Section



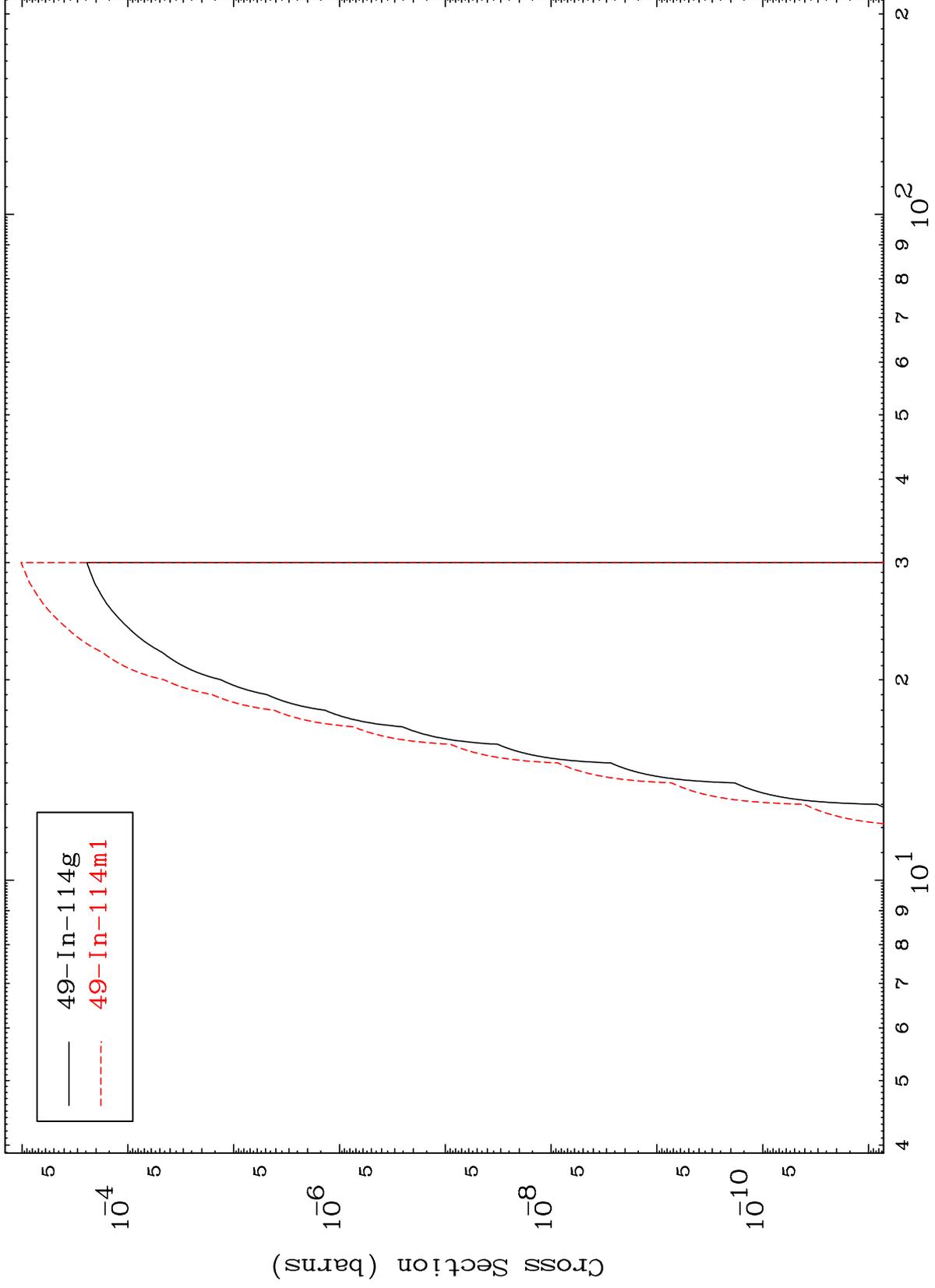
49-In-115g  
49-In-115m1

MAT 4937

(n,2n)  $\alpha$

49-In-117

Radionuclide Production Cross Section



14

Incident Energy (MeV)

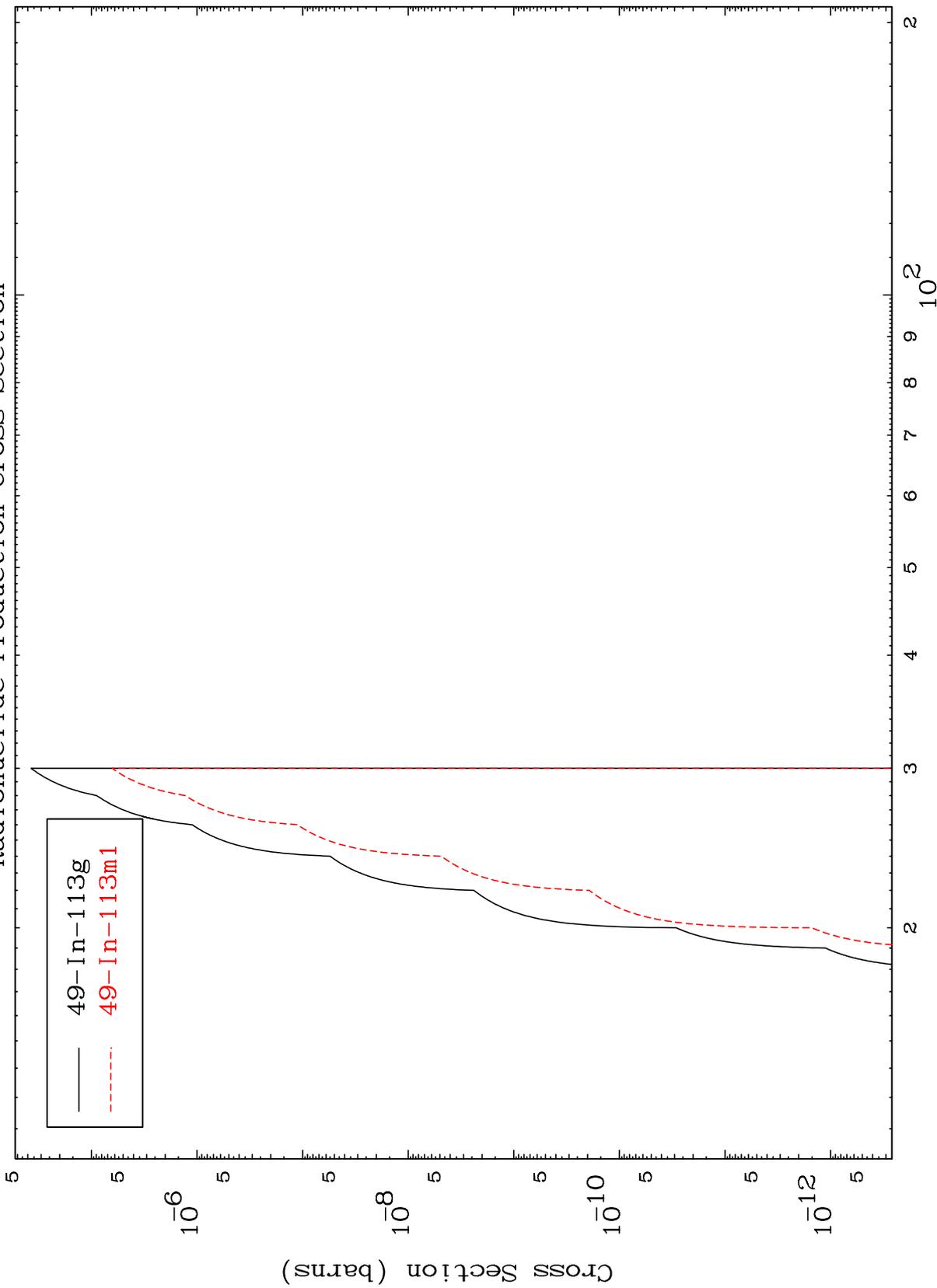
49-In-117

MAT 4937

49-In-117

(n,3n)  $\alpha$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

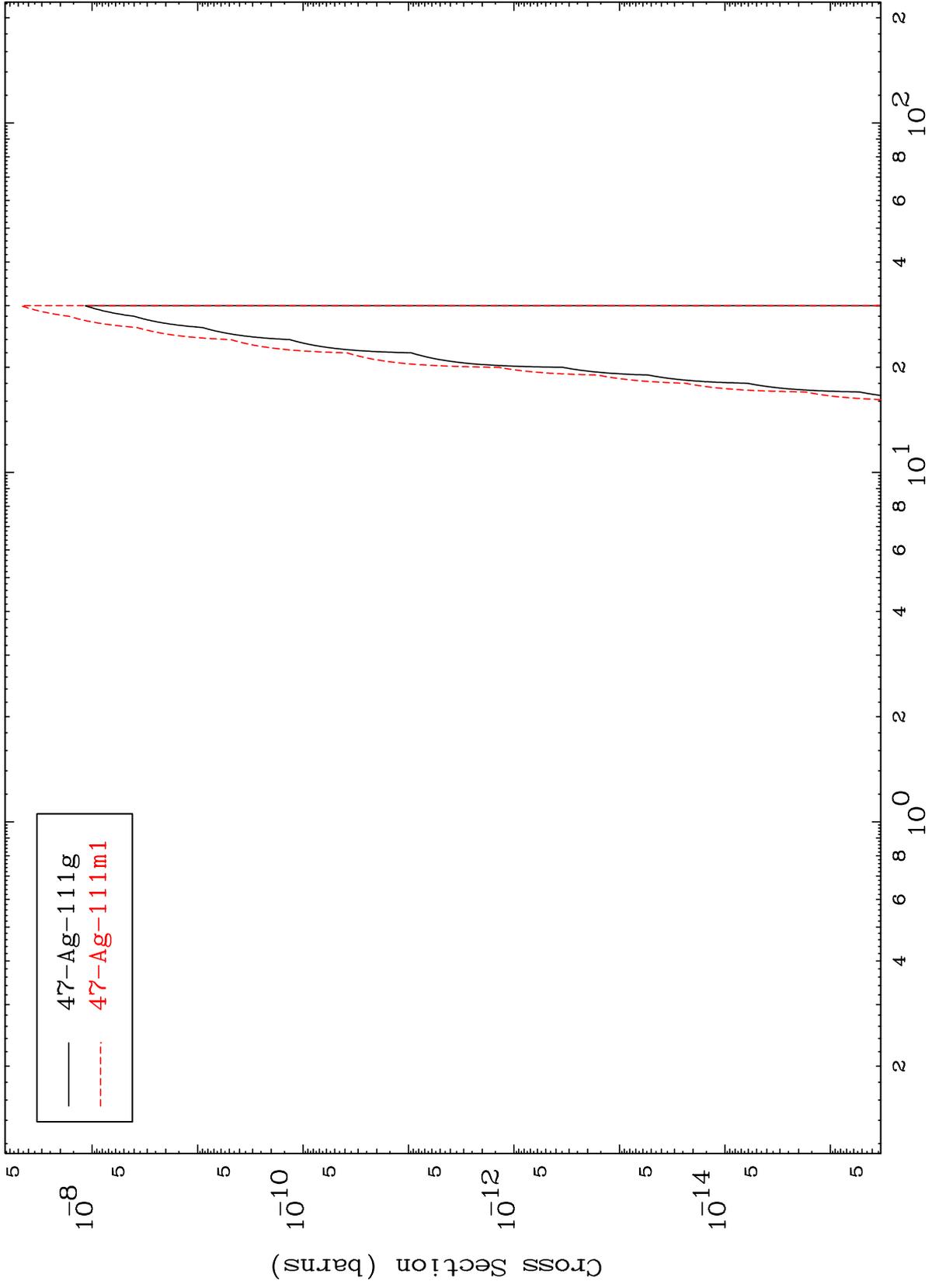
49-In-117

MAT 4937

(n,n') 2 $\alpha$

49-In-117

Radionuclide Production Cross Section

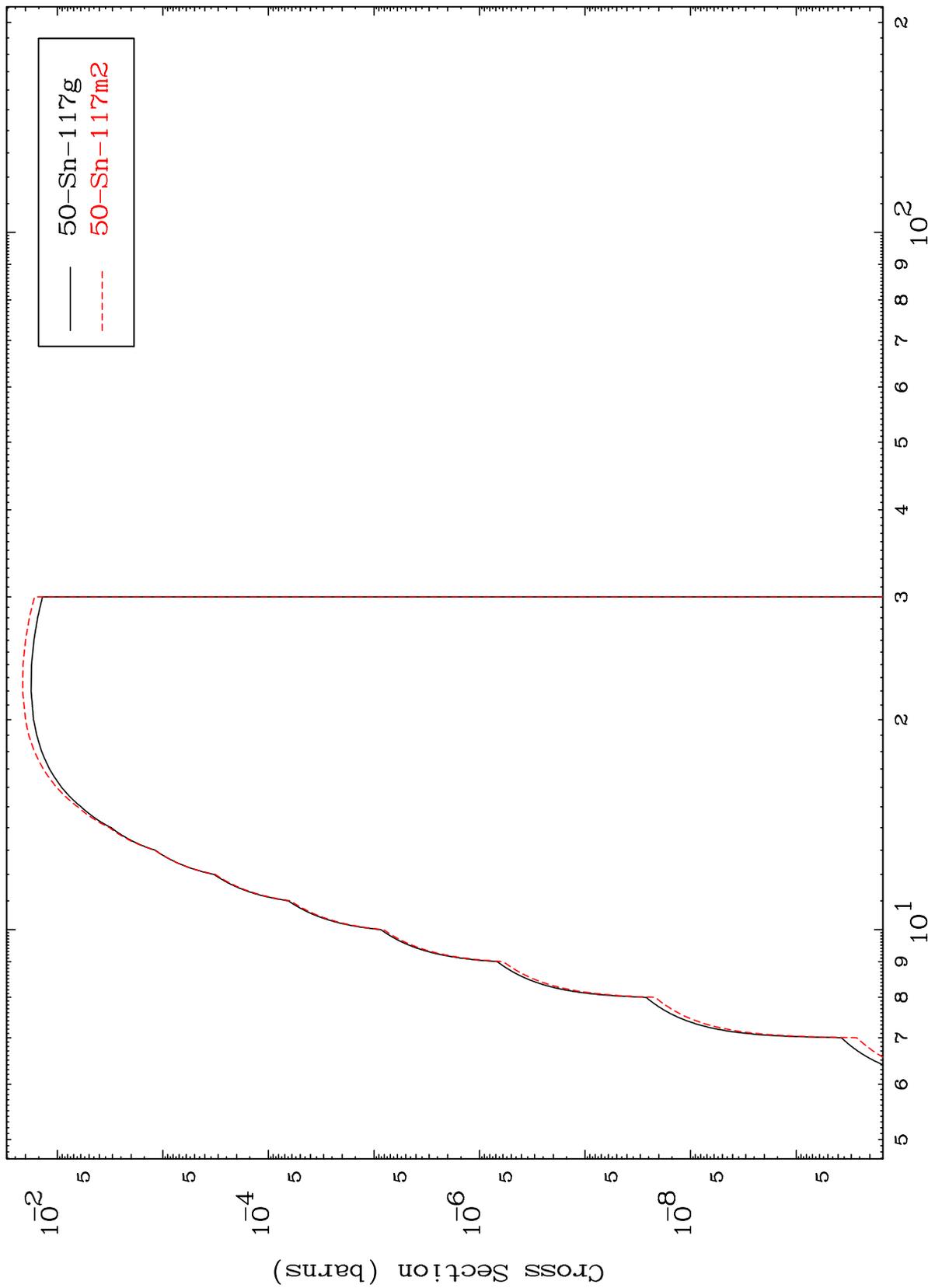


MAT 4937

(n,n') d

49-In-117

Radionuclide Production Cross Section



17

Incident Energy (MeV)

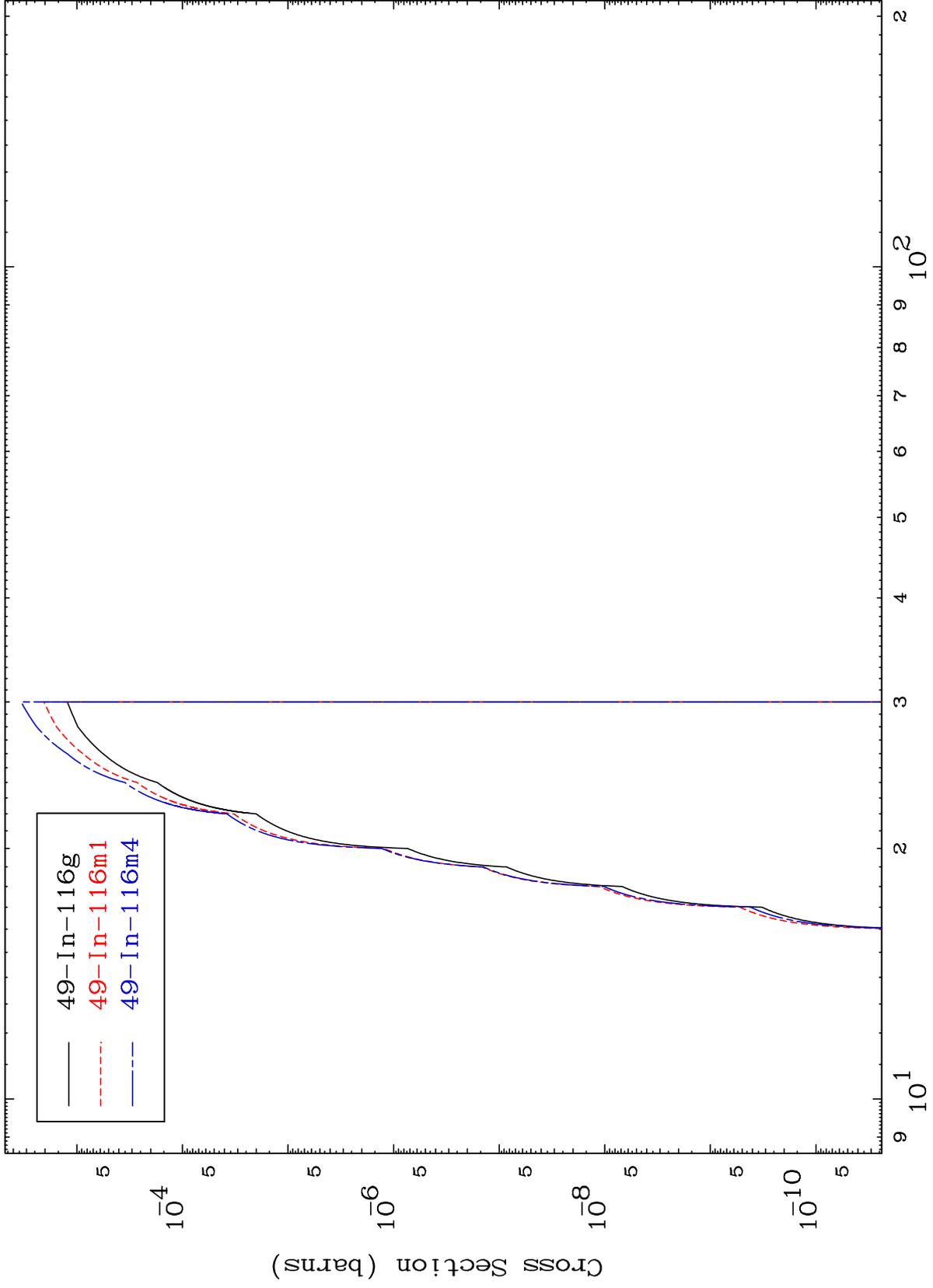
49-In-117

MAT 4937

(n,n') He-3

49-In-117

Radionuclide Production Cross Section



18

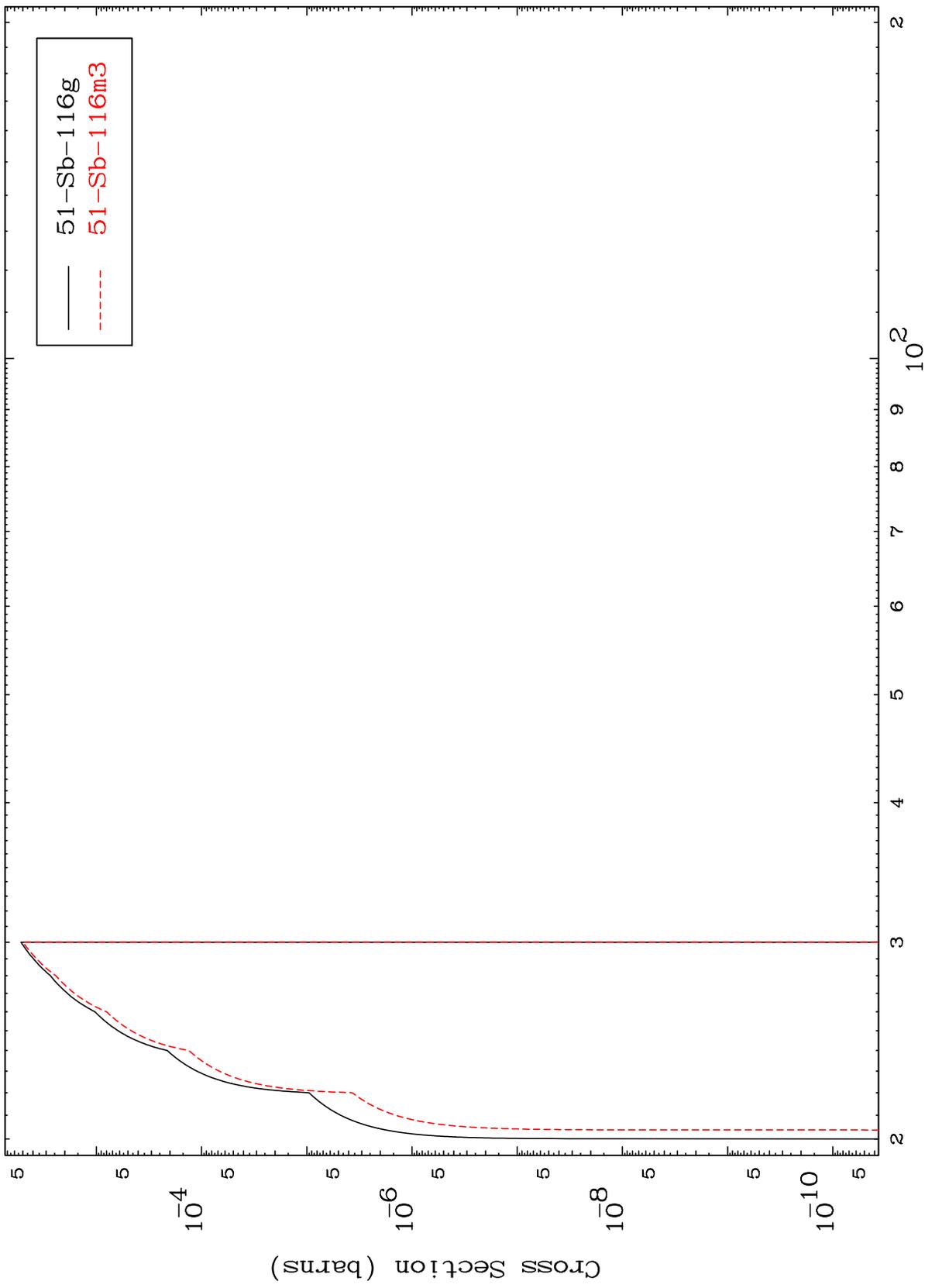
Incident Energy (MeV)

49-In-117

MAT 4937

49-In-117

(n,4n)  
Radionuclide Production Cross Section



49-In-117

Incident Energy (MeV)

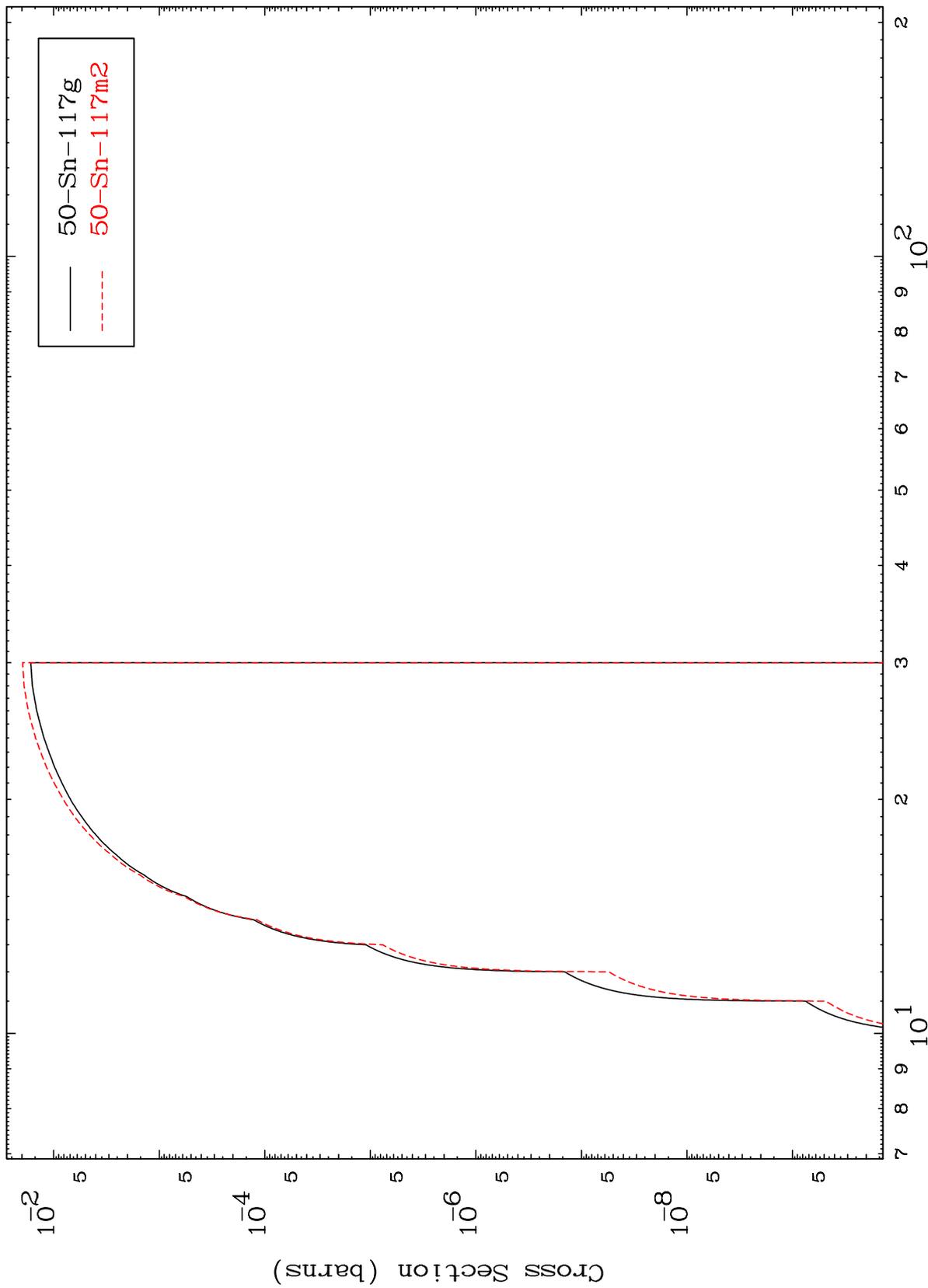
19

MAT 4937

(n,2n) p

49-In-117

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-117

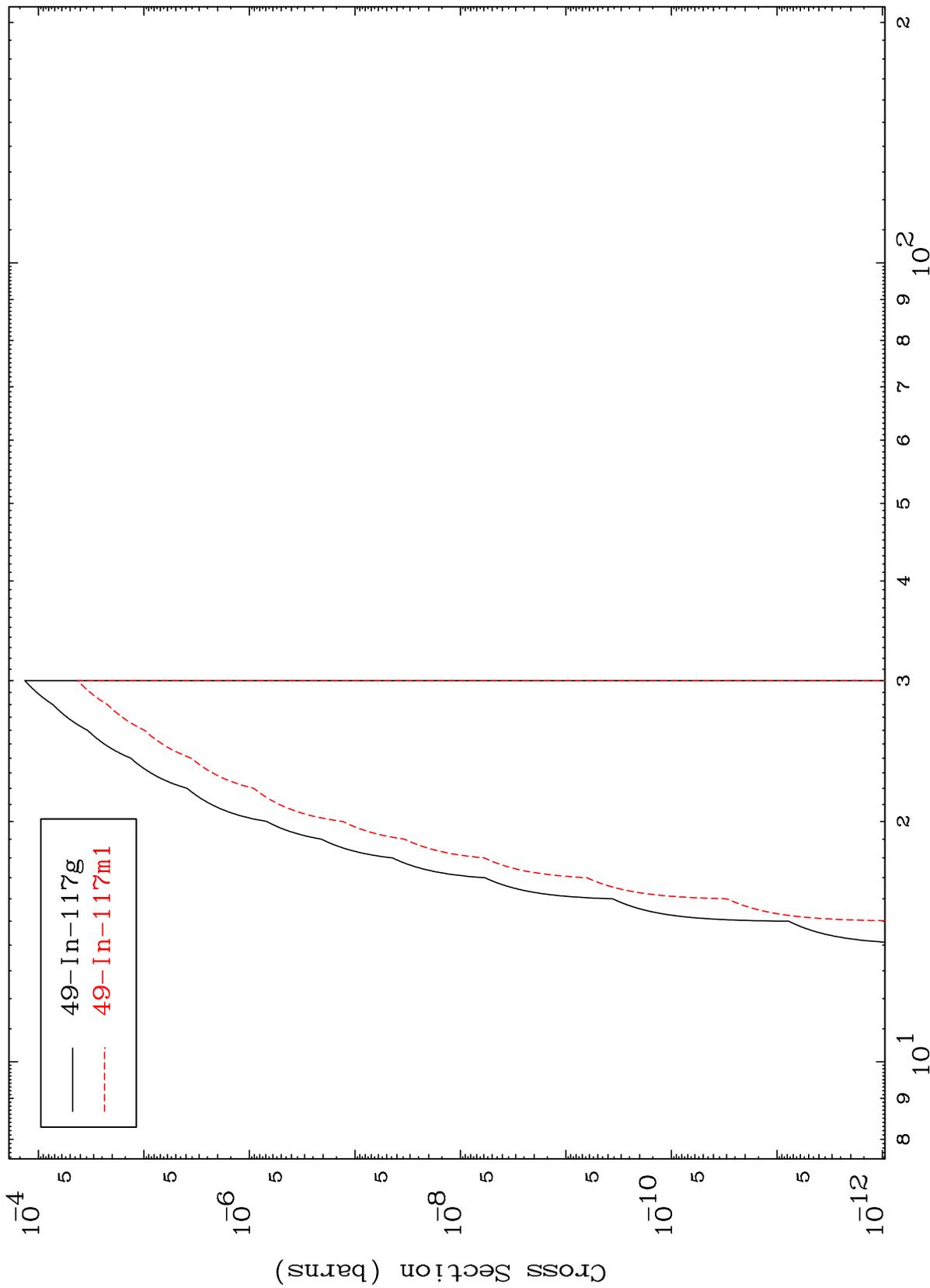
20

MAT 4937

(n,2n) p

49-In-117

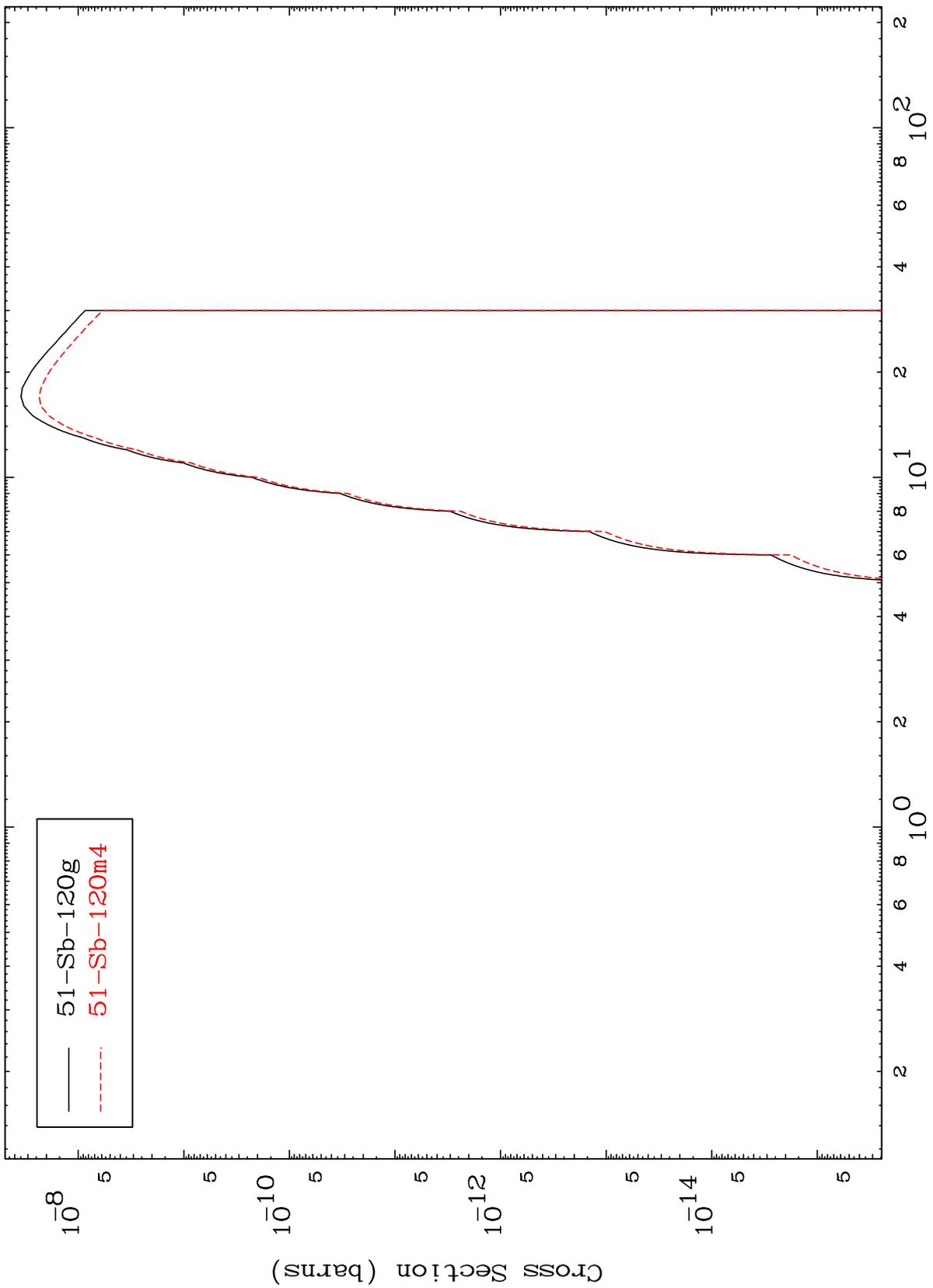
Radionuclide Production Cross Section



MAT 4937

49-In-117

(n,γ)  
Radionuclide Production Cross Section



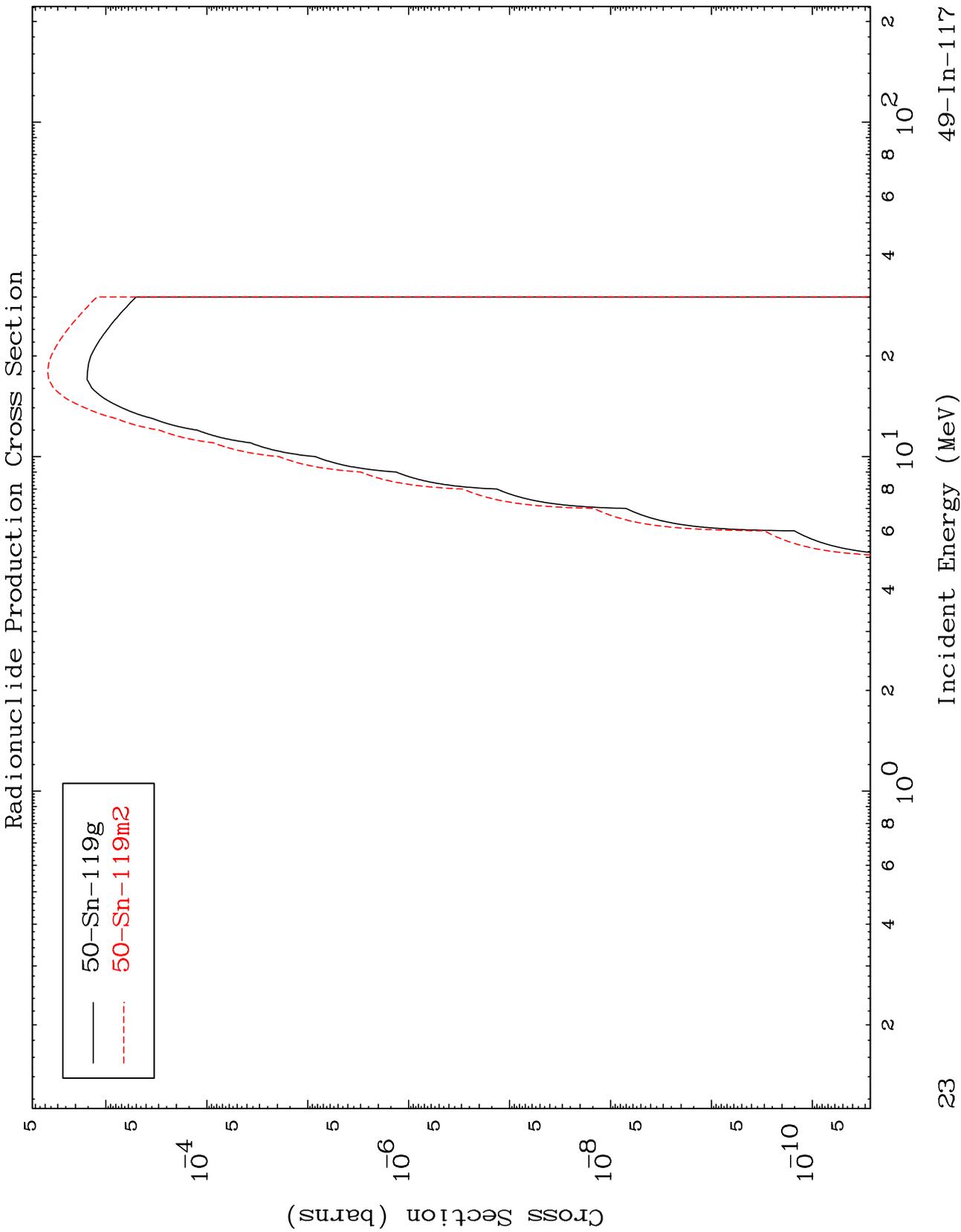
49-In-117

Incident Energy (MeV)

22

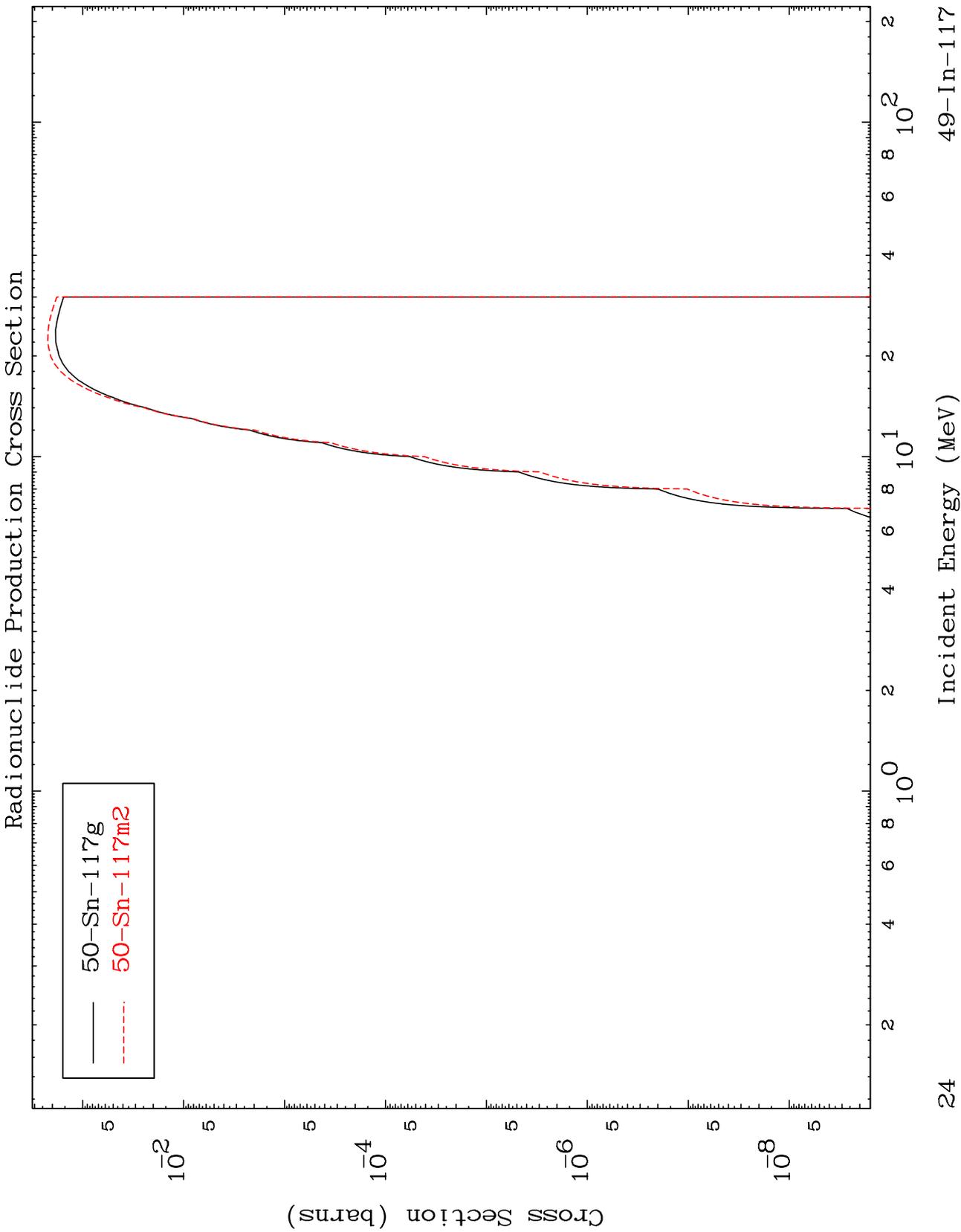
MAT 4937

49-In-117



MAT 4937

49-In-117

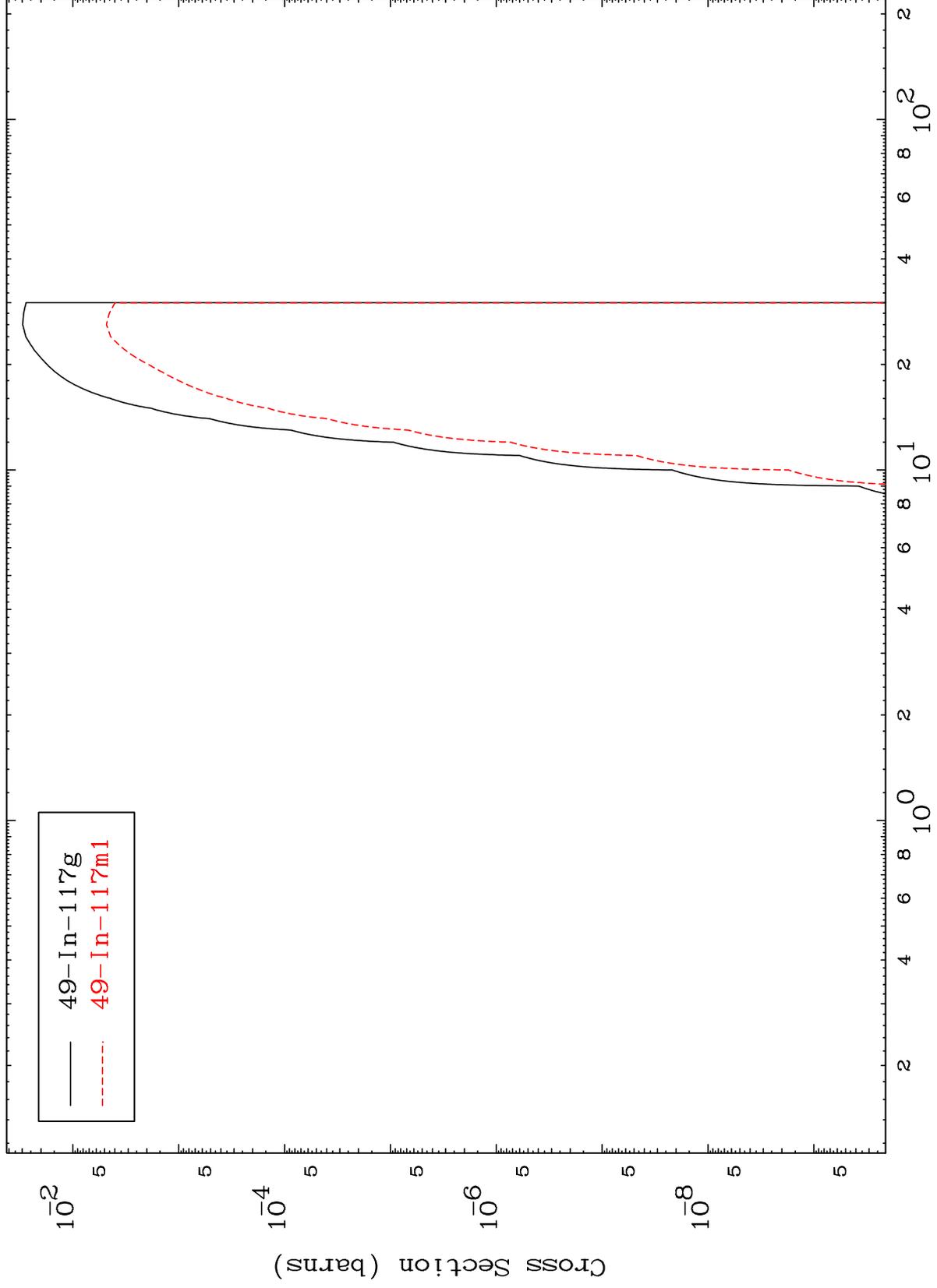


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(n,He-3)

49-In-117

Radionuclide Production Cross Section



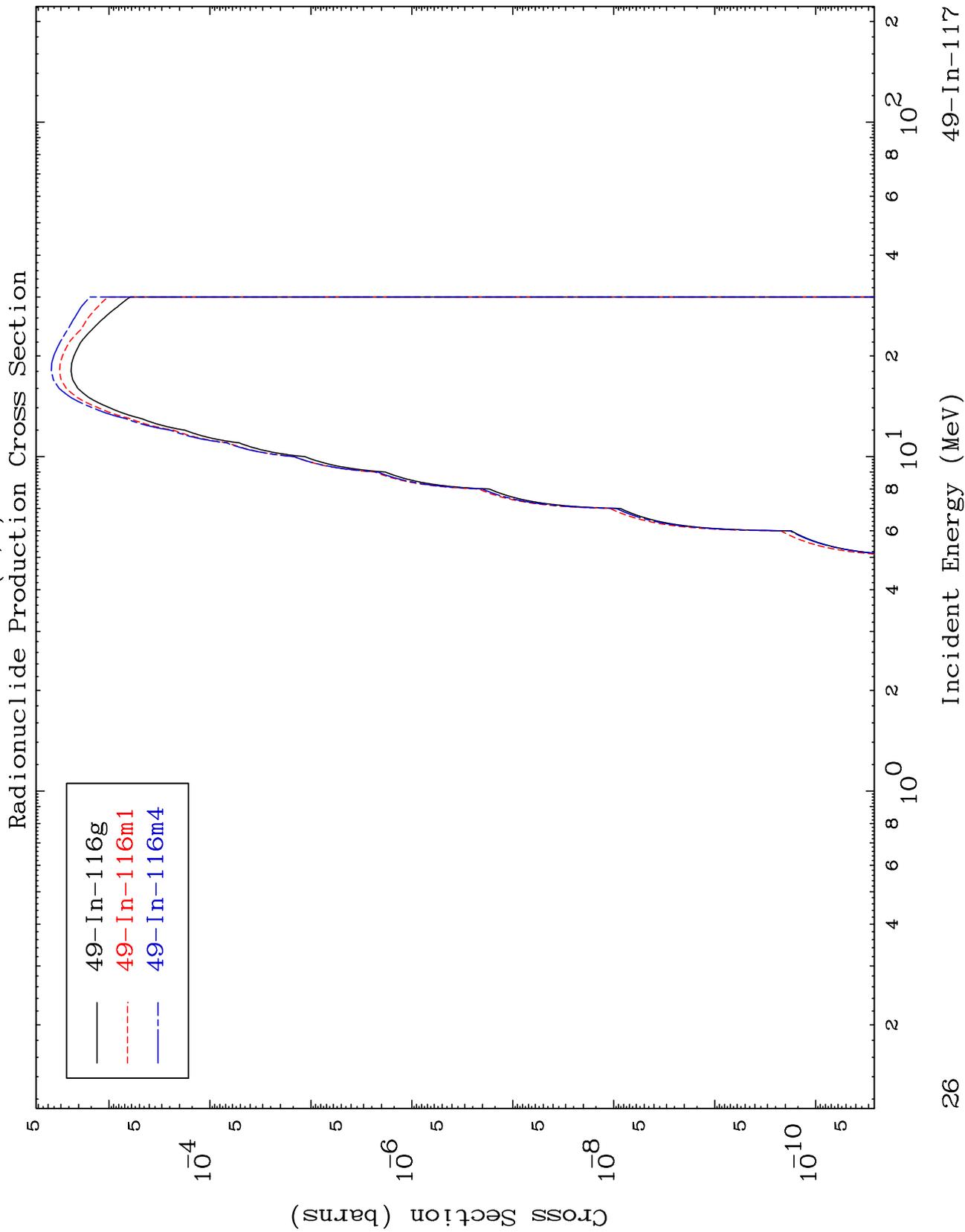
25

Incident Energy (MeV)

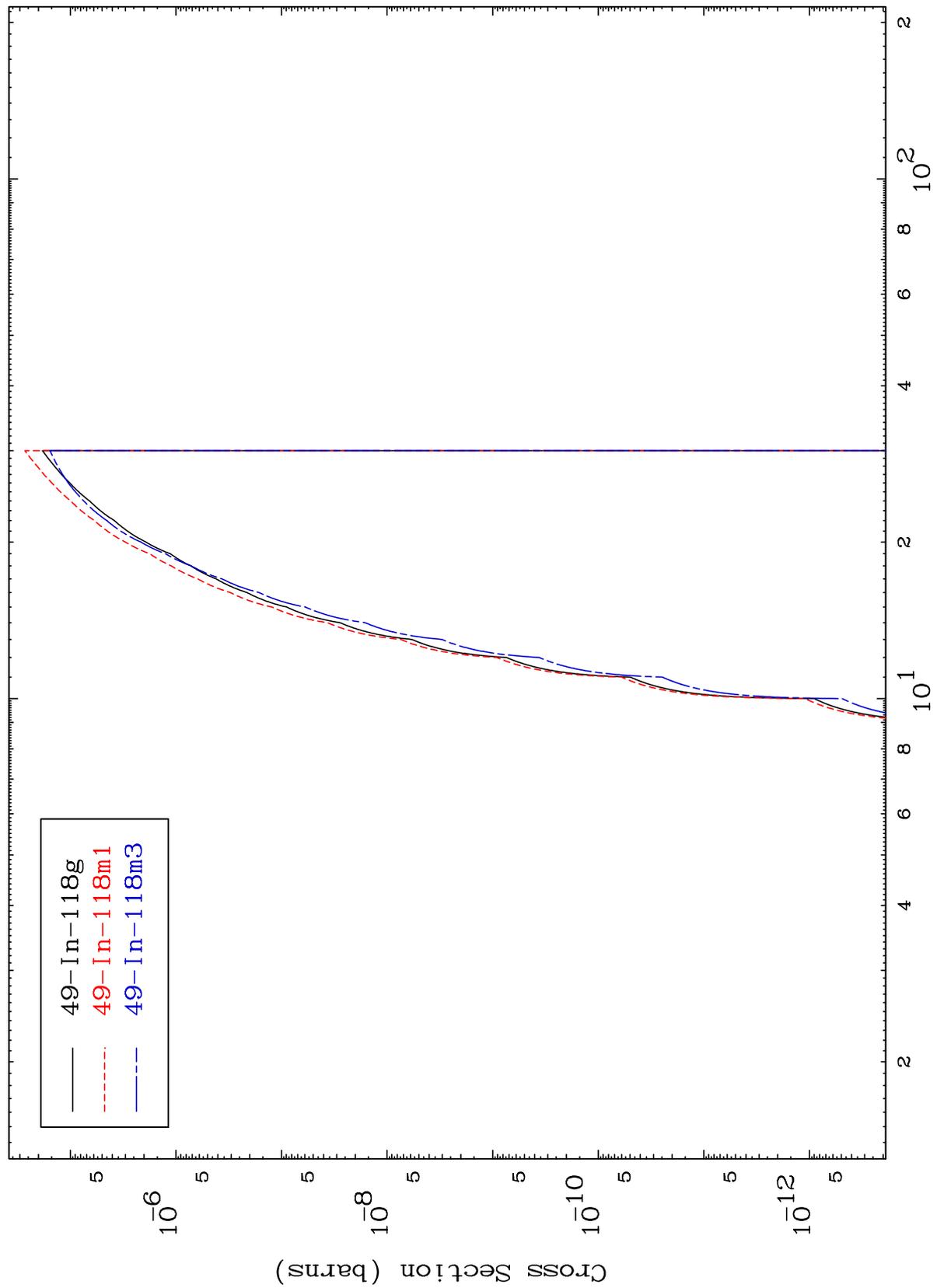
49-In-117

MAT 4937

49-In-117



(n,2p)  
Radionuclide Production Cross Section

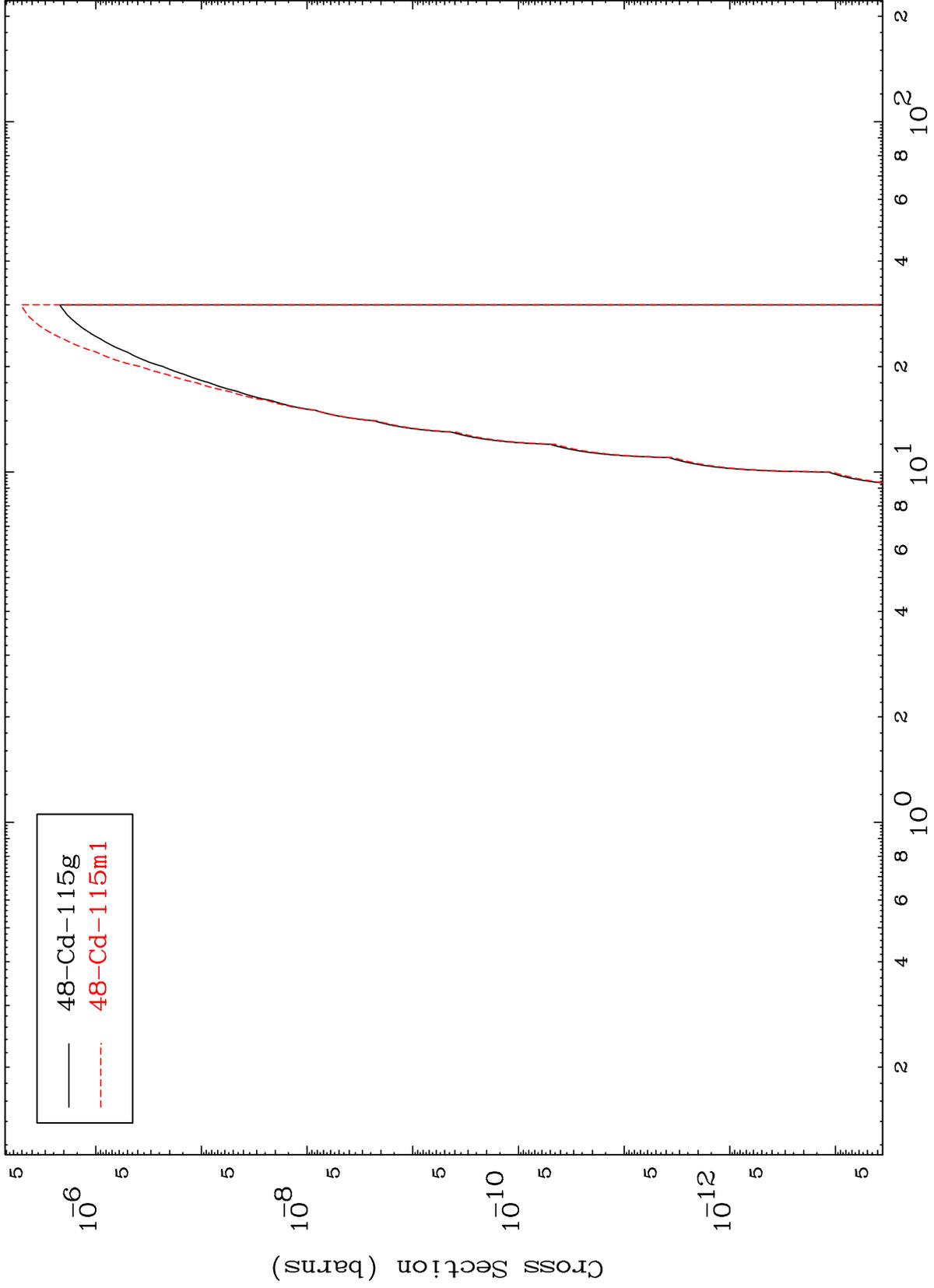


MAT 4937

(n,p)  $\alpha$

49-In-117

Radionuclide Production Cross Section



28

Incident Energy (MeV)

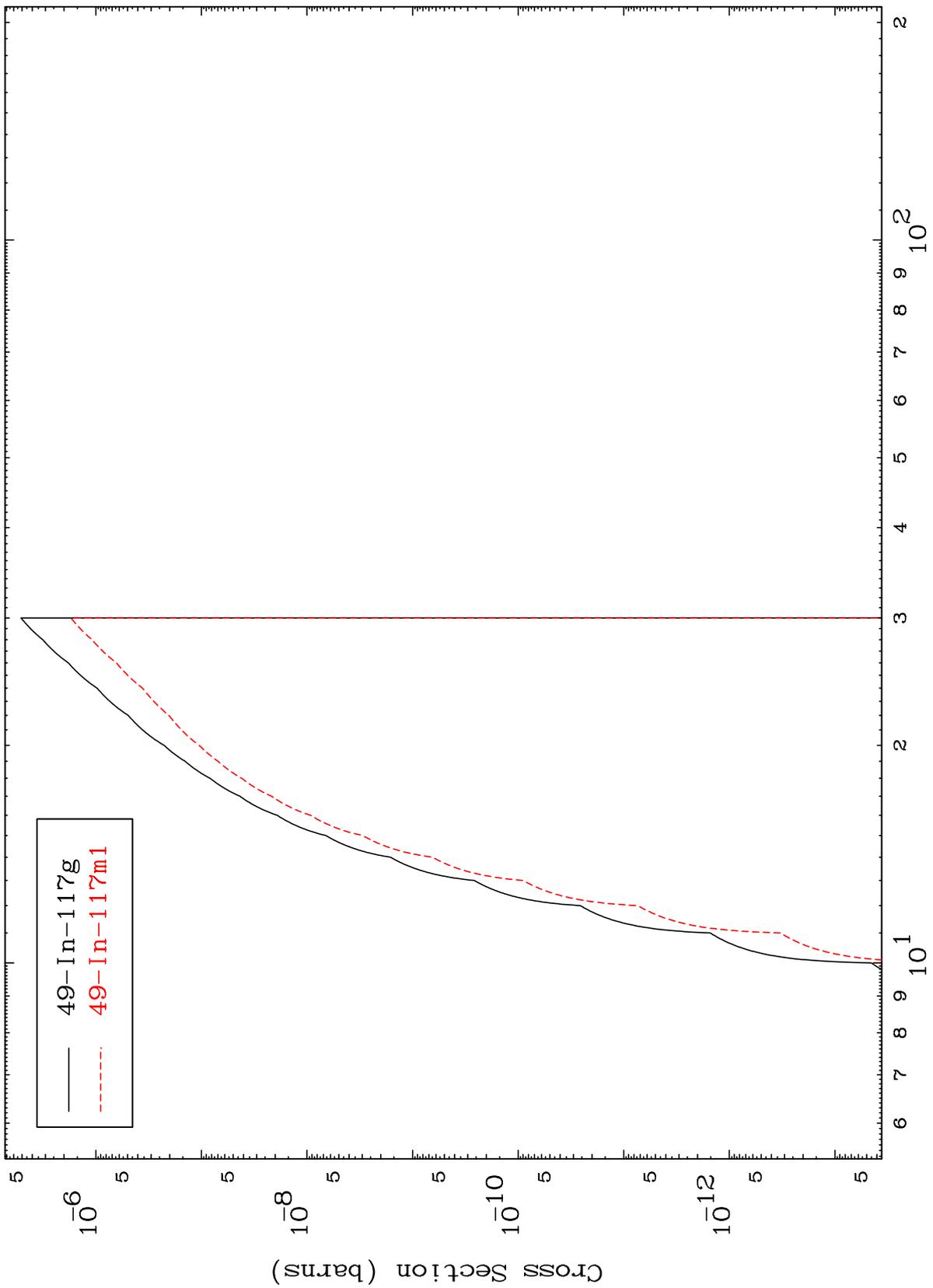
49-In-117

MAT 4937

(n,p) d

49-In-117

Radionuclide Production Cross Section



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

29

Incident Energy (MeV)

49-In-117

MAT 4937

(n,p) t

49-In-117

