

Program EVALPLOT  
(Version 2021-1)

by

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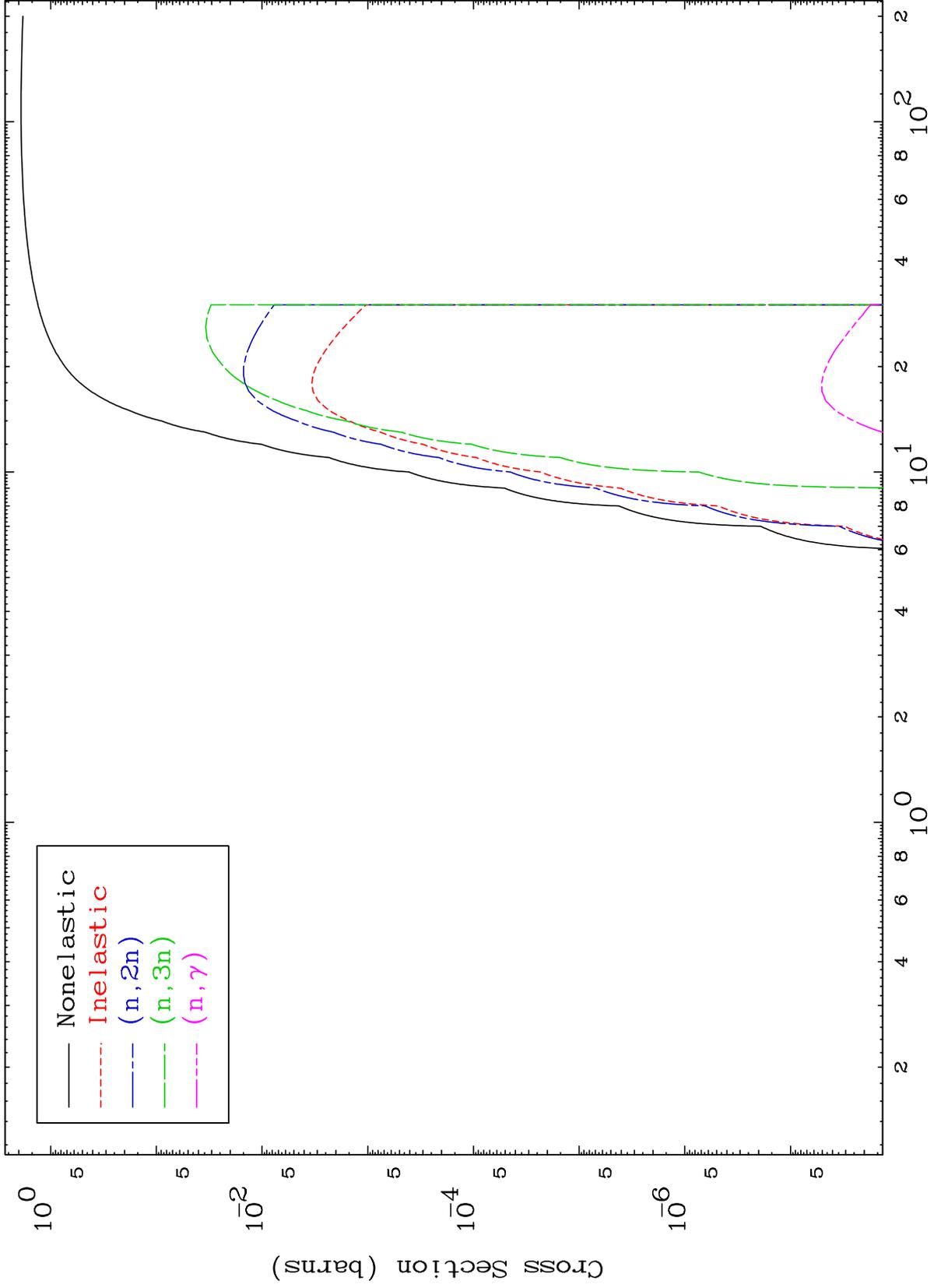
Press Mouse Button to Start

MAT 4941

He-3 Major

0 Kelvin Cross Sections

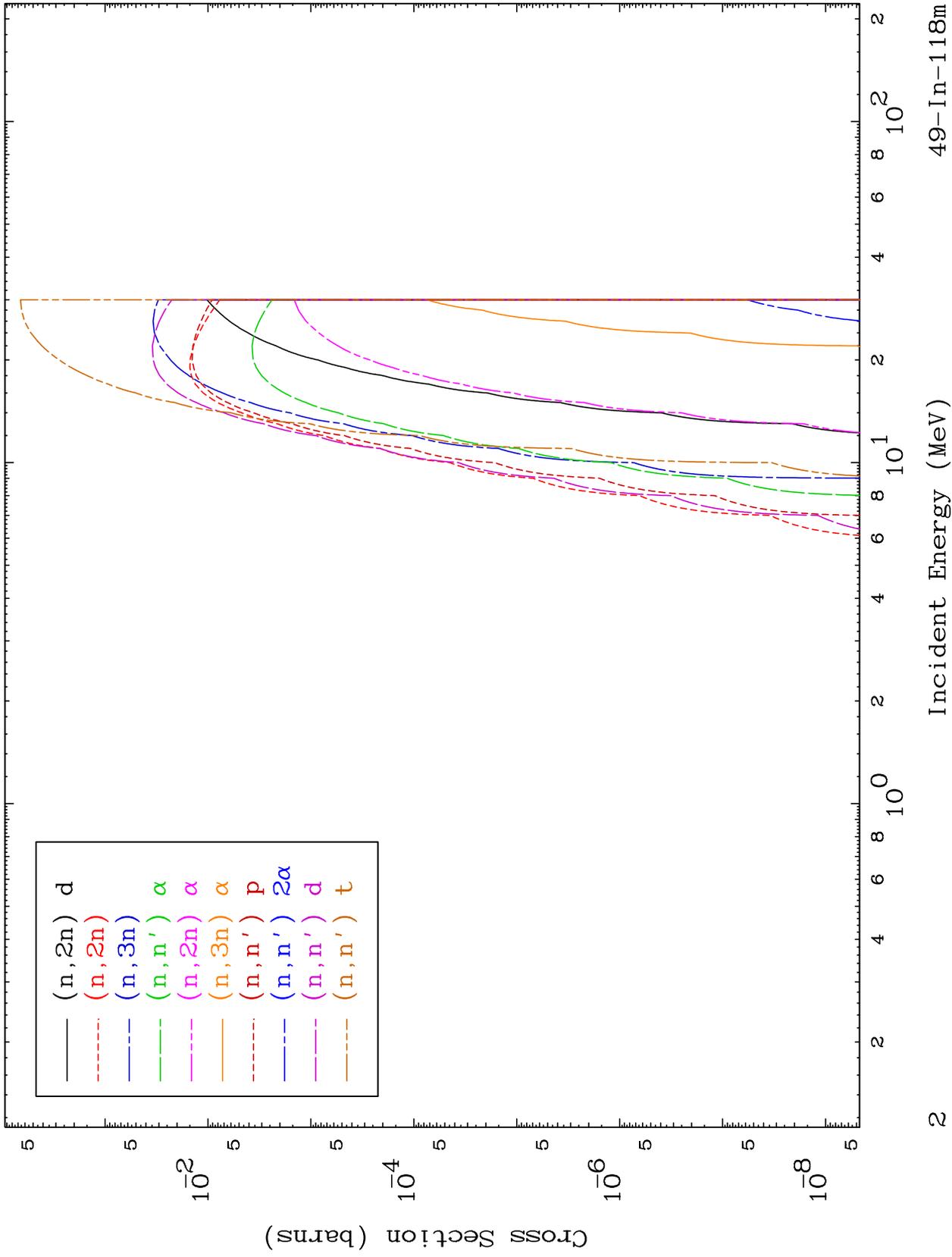
49-In-118m



MAT 4941

He-3 Neutron Absorption  
0 Kelvin Cross Sections

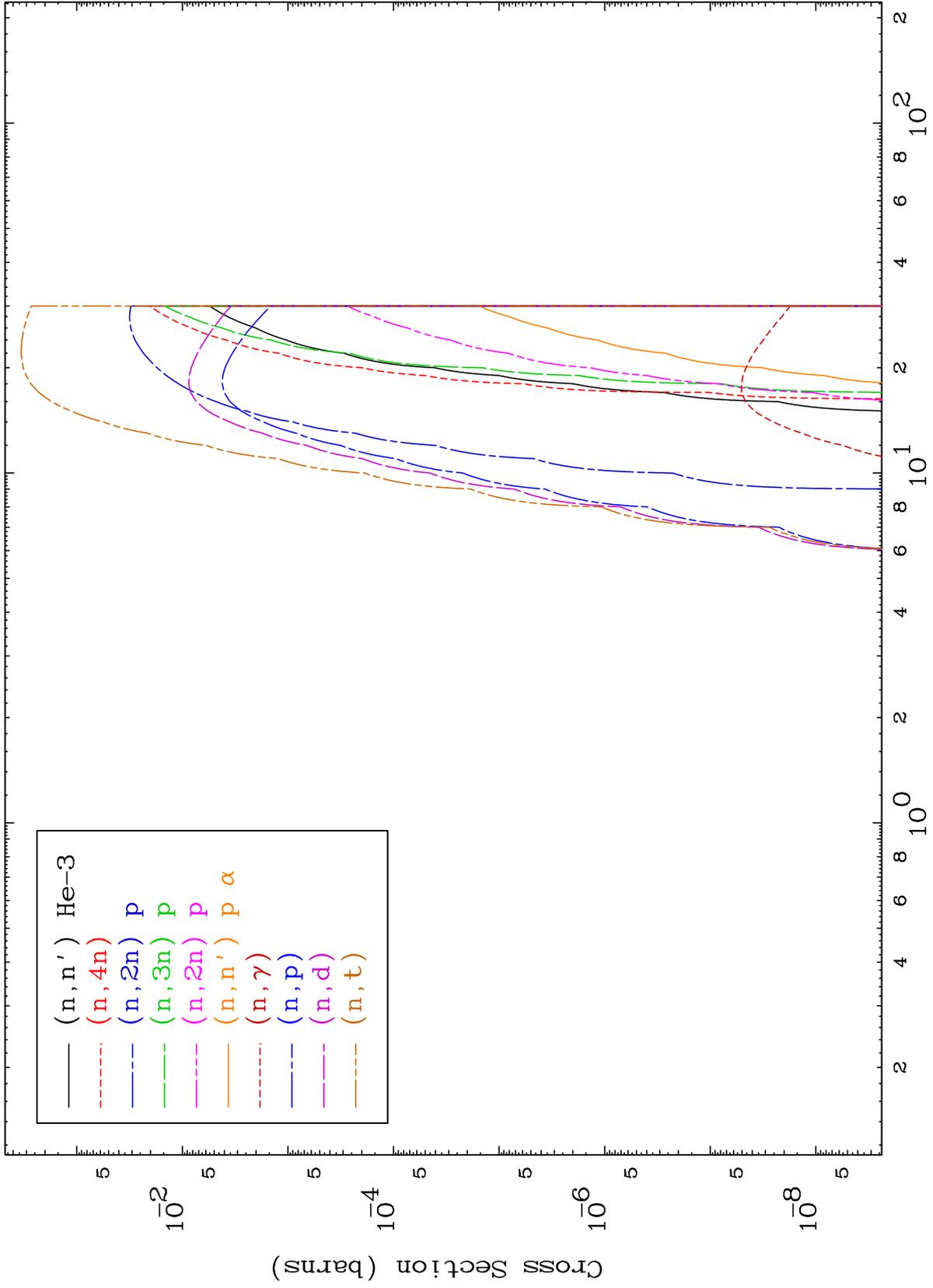
49-In-118m



MAT 4941

He-3 Neutron Absorption  
0 Kelvin Cross Sections

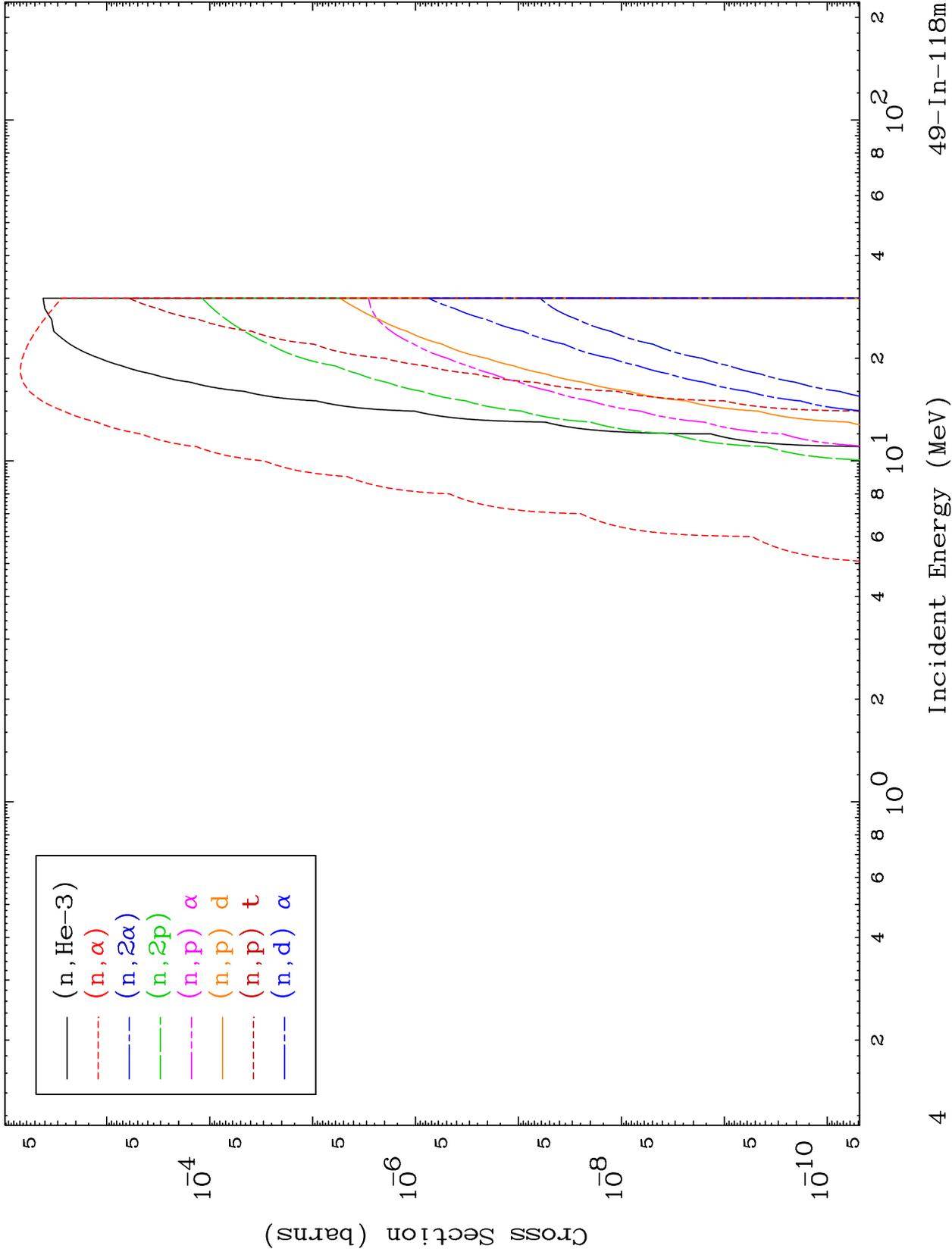
49-In-118m



MAT 4941

He-3 Neutron Absorption  
0 Kelvin Cross Sections

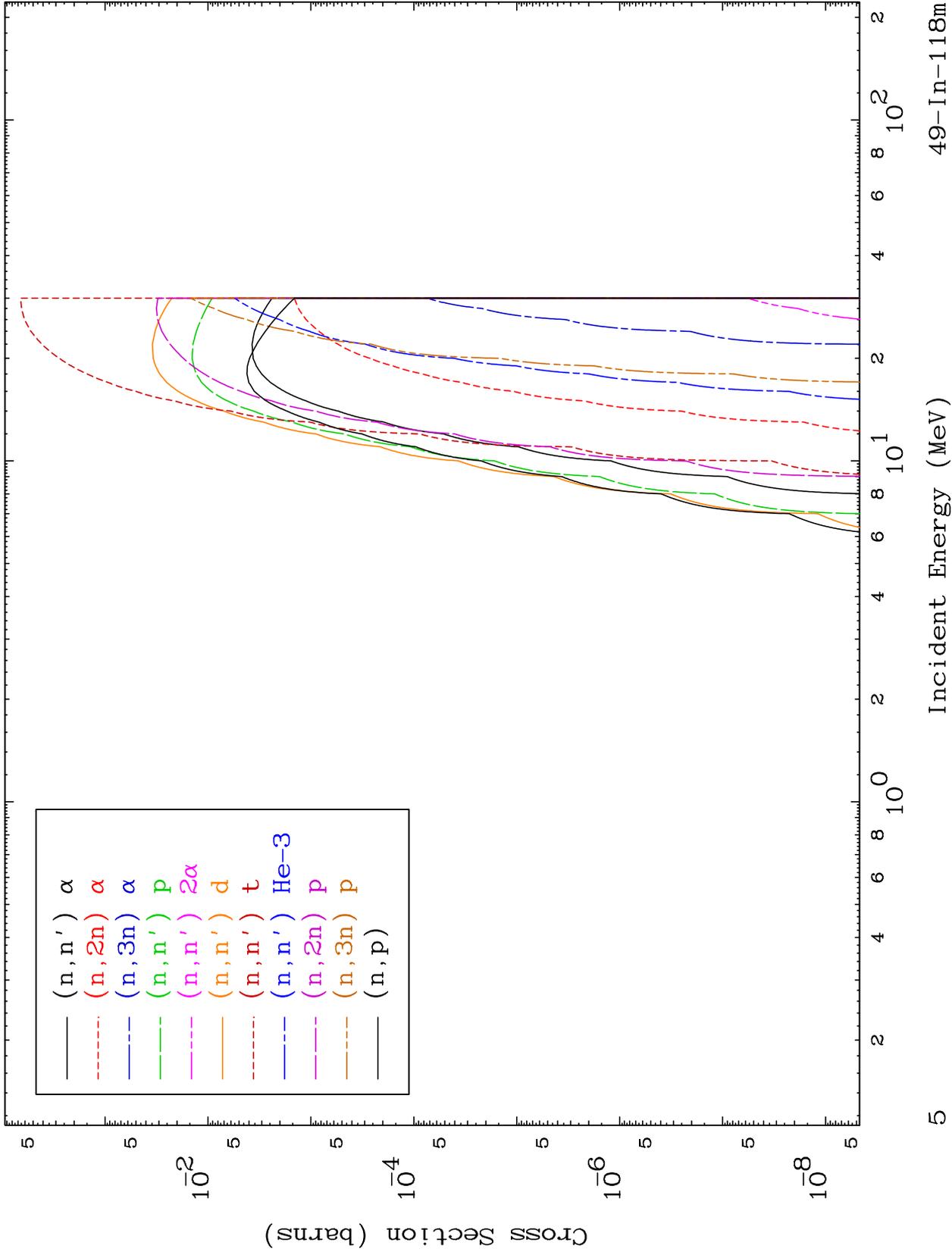
49-In-118m



MAT 4941

He-3 Charged Particle  
0 Kelvin Cross Sections

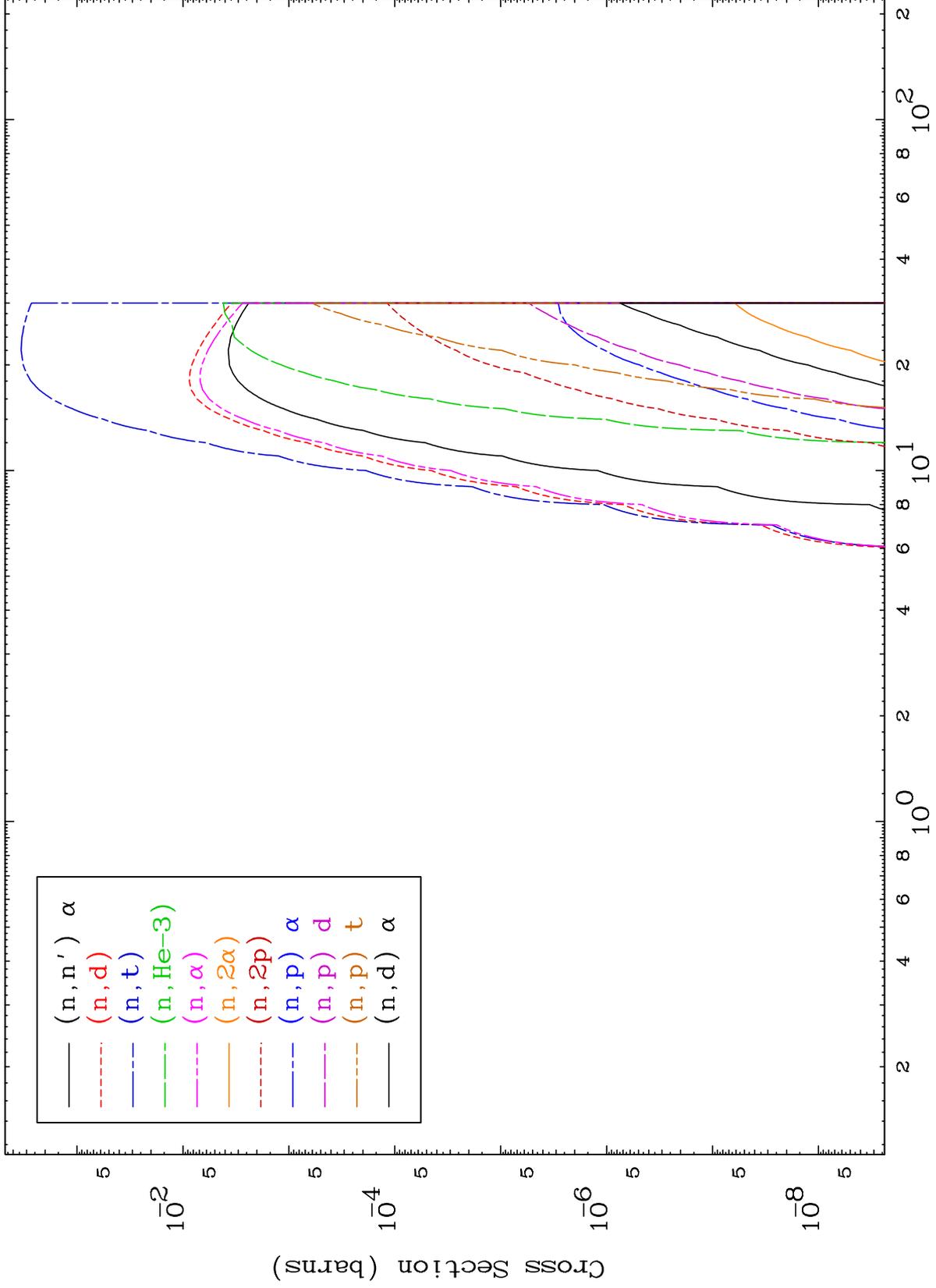
49-In-118m



MAT 4941

He-3 Charged Particle  
0 Kelvin Cross Sections

49-In-118m

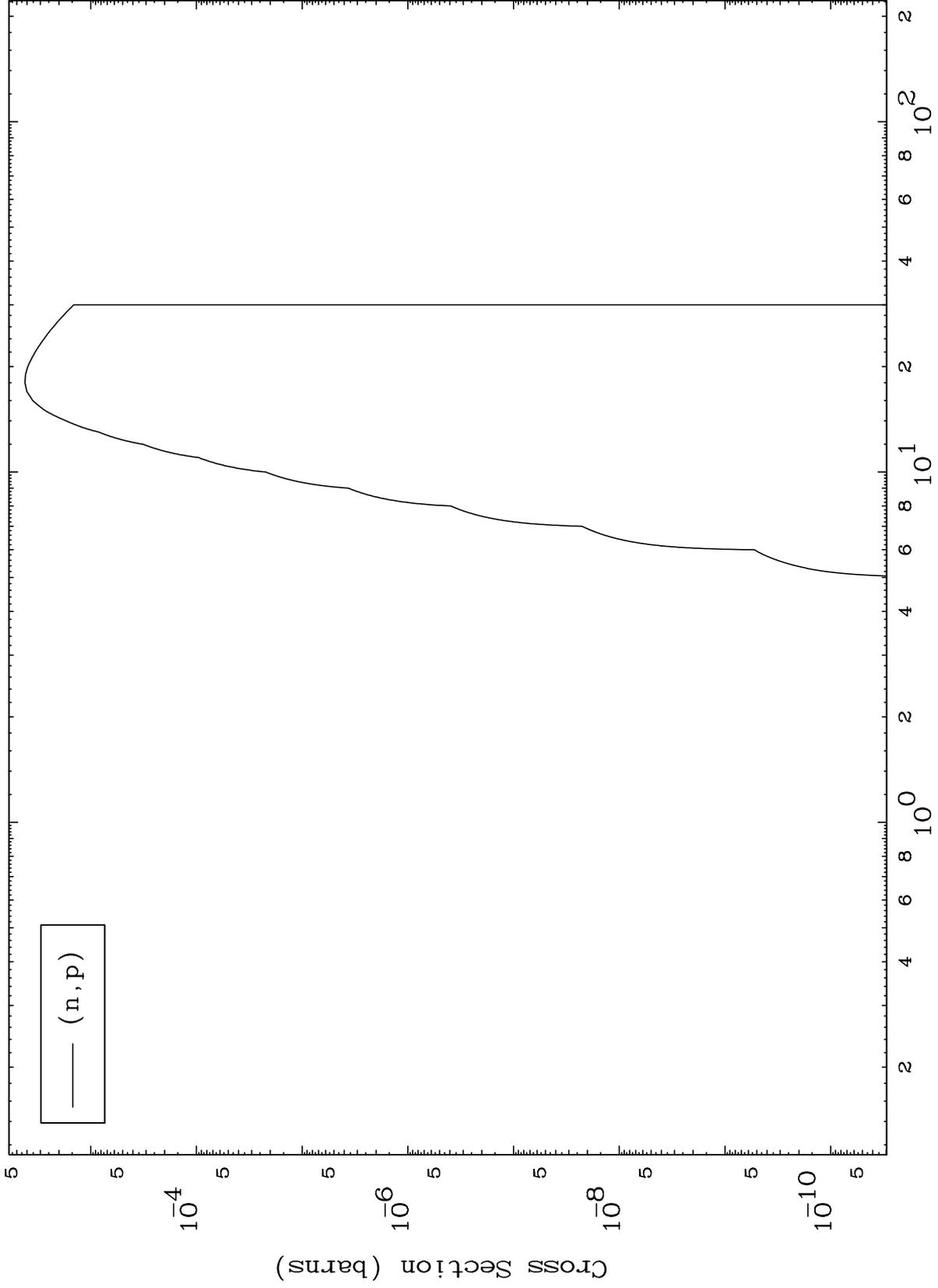


MAT 4941

(He-3,p) Levels

49-In-118m

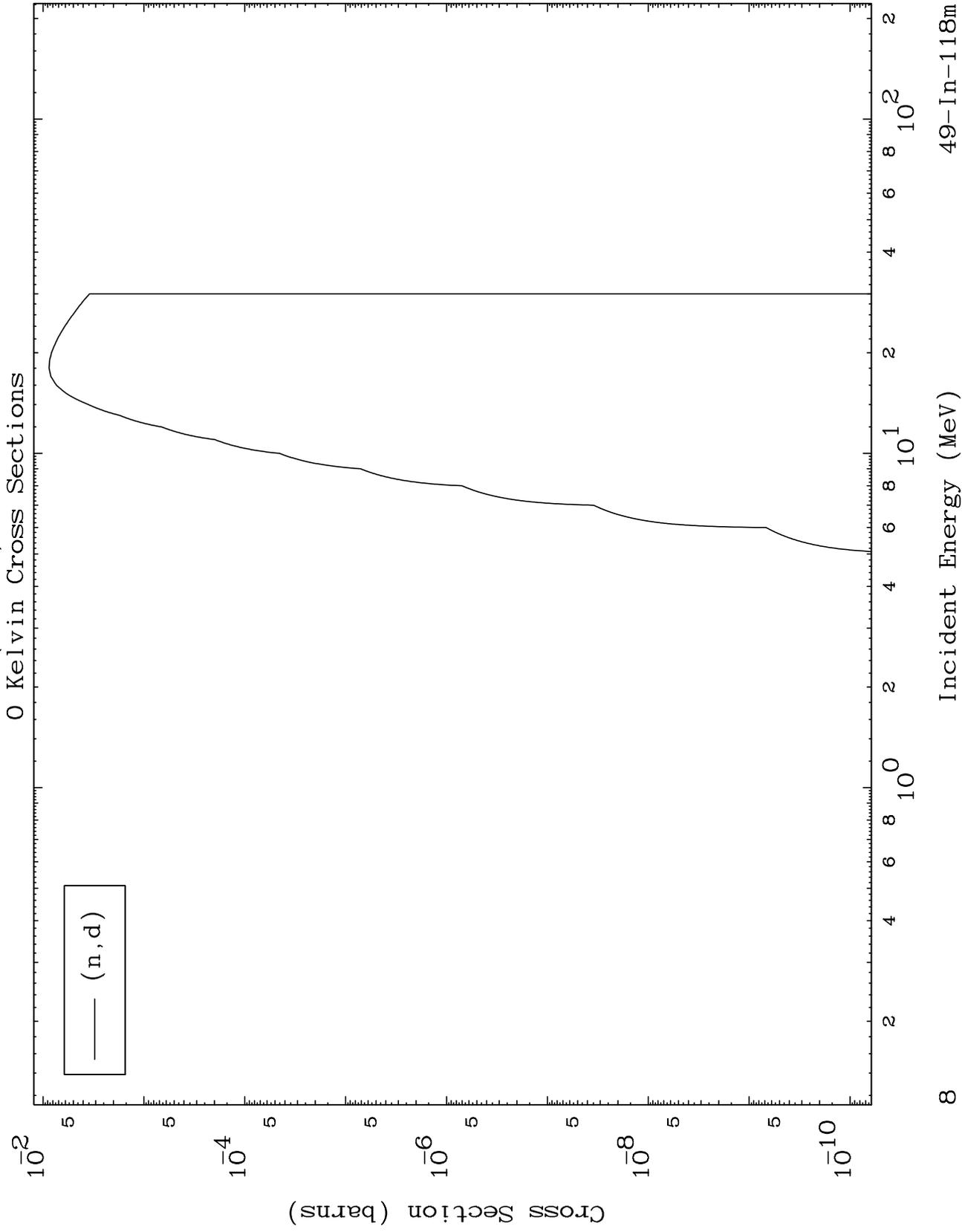
0 Kelvin Cross Sections



MAT 4941

(He-3,d) Levels

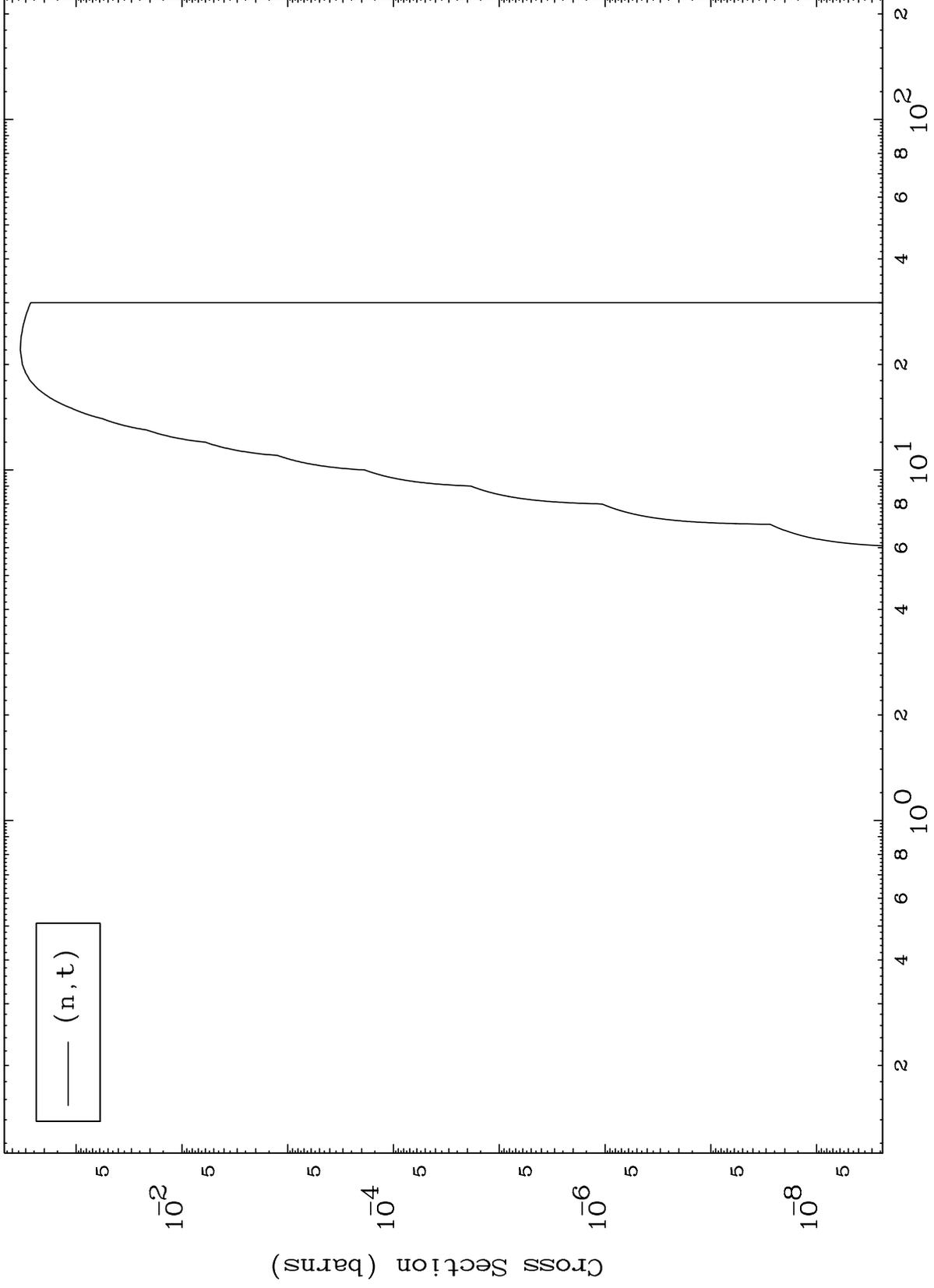
49-In-118m



MAT 4941

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

49-In-118m

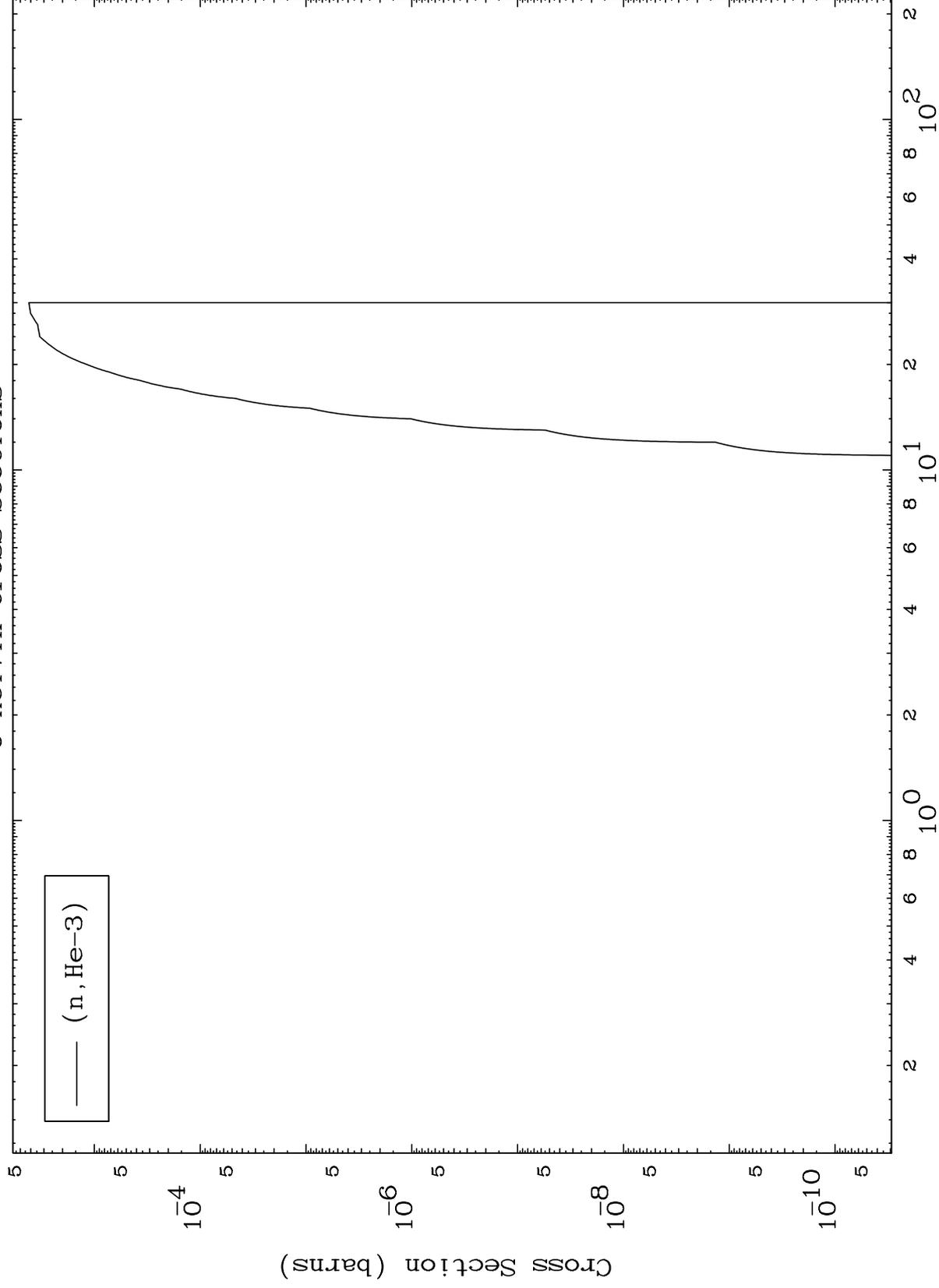


MAT 4941

(He-3, He3) Levels

49-In-118m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

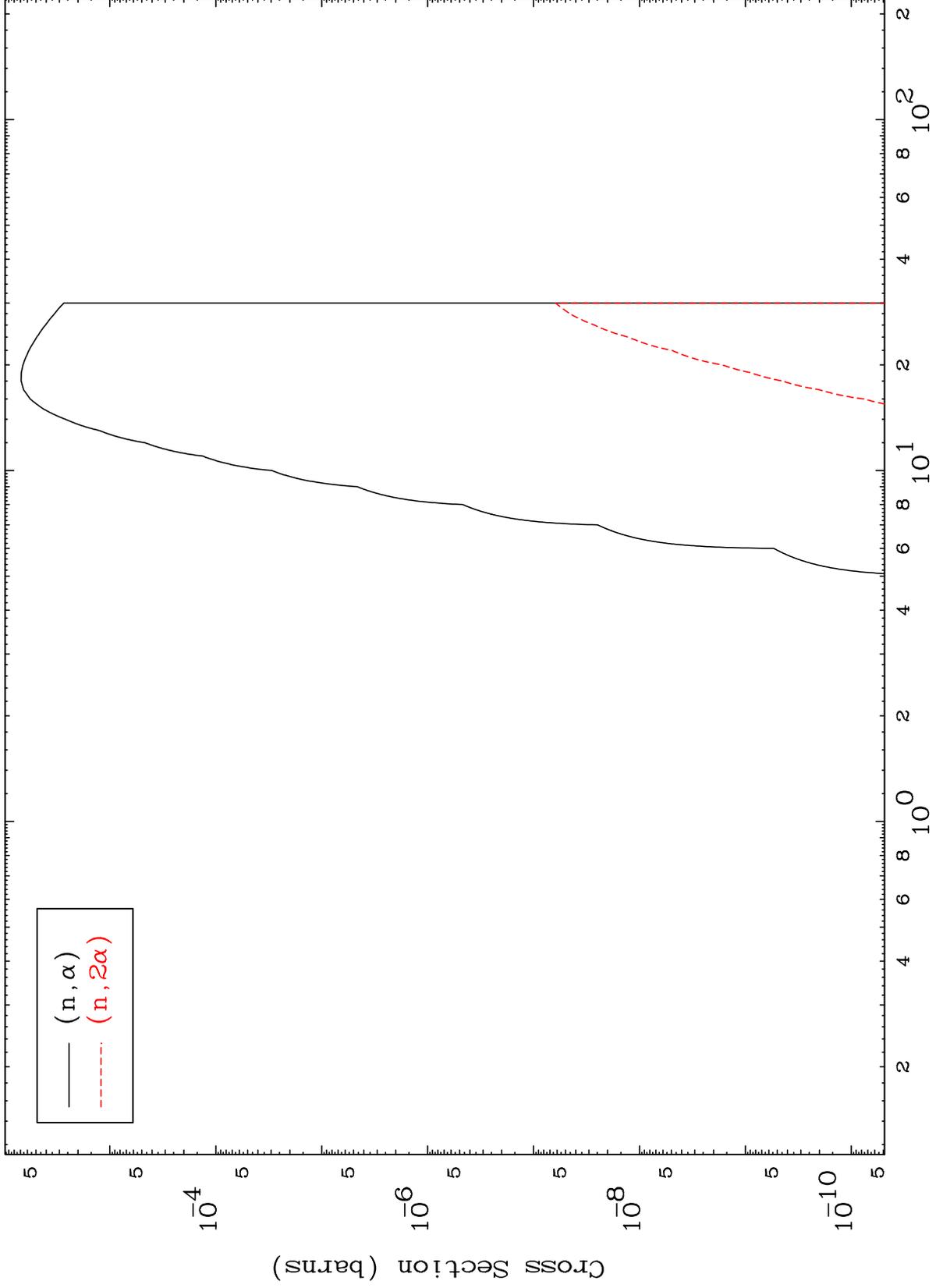
49-In-118m

MAT 4941

(He-3,  $\alpha$ ) Levels

49-In-118m

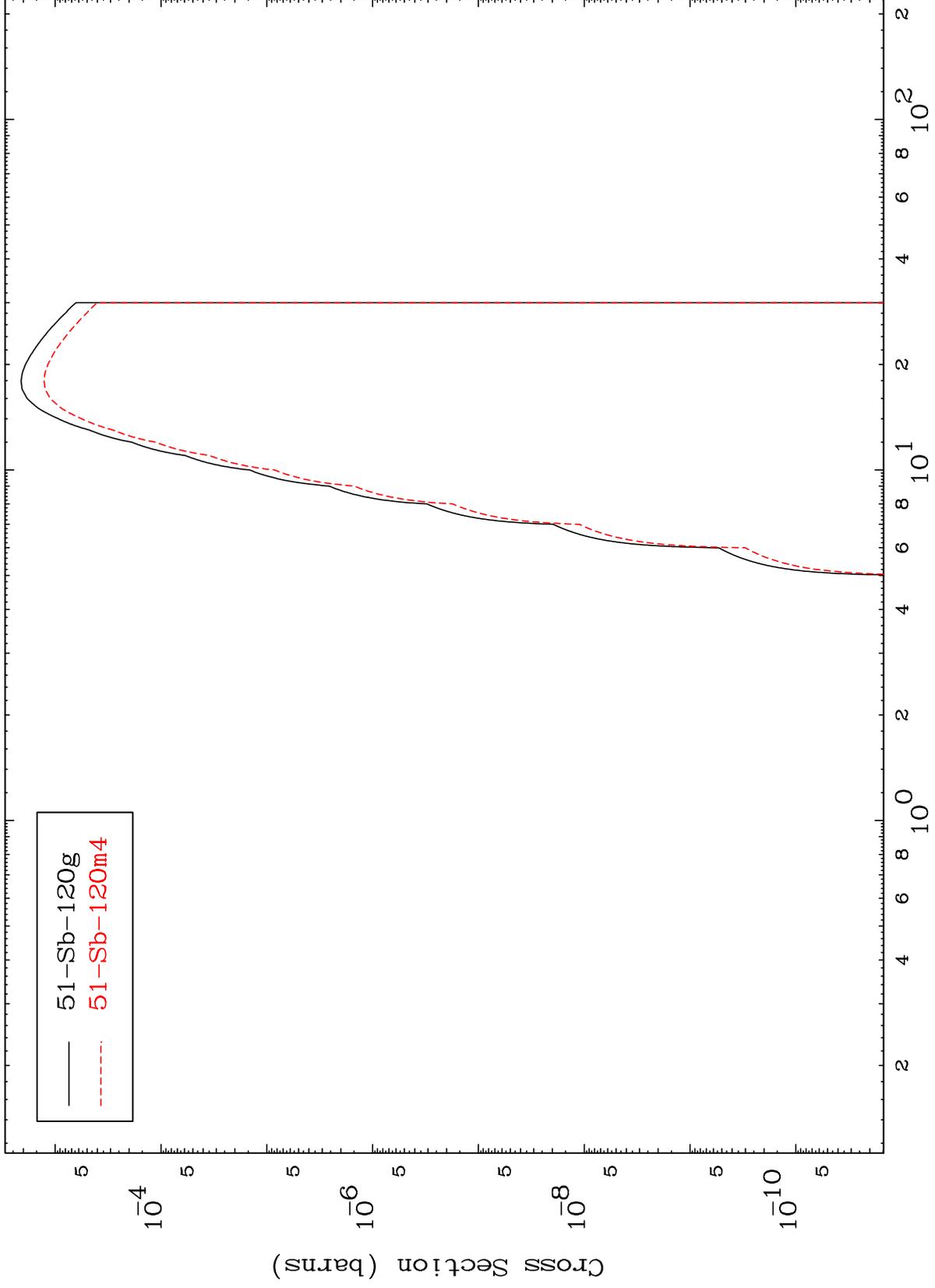
0 Kelvin Cross Sections



MAT 4941

Radionuclide Production Cross Section

49-In-118m



12

Incident Energy (MeV)

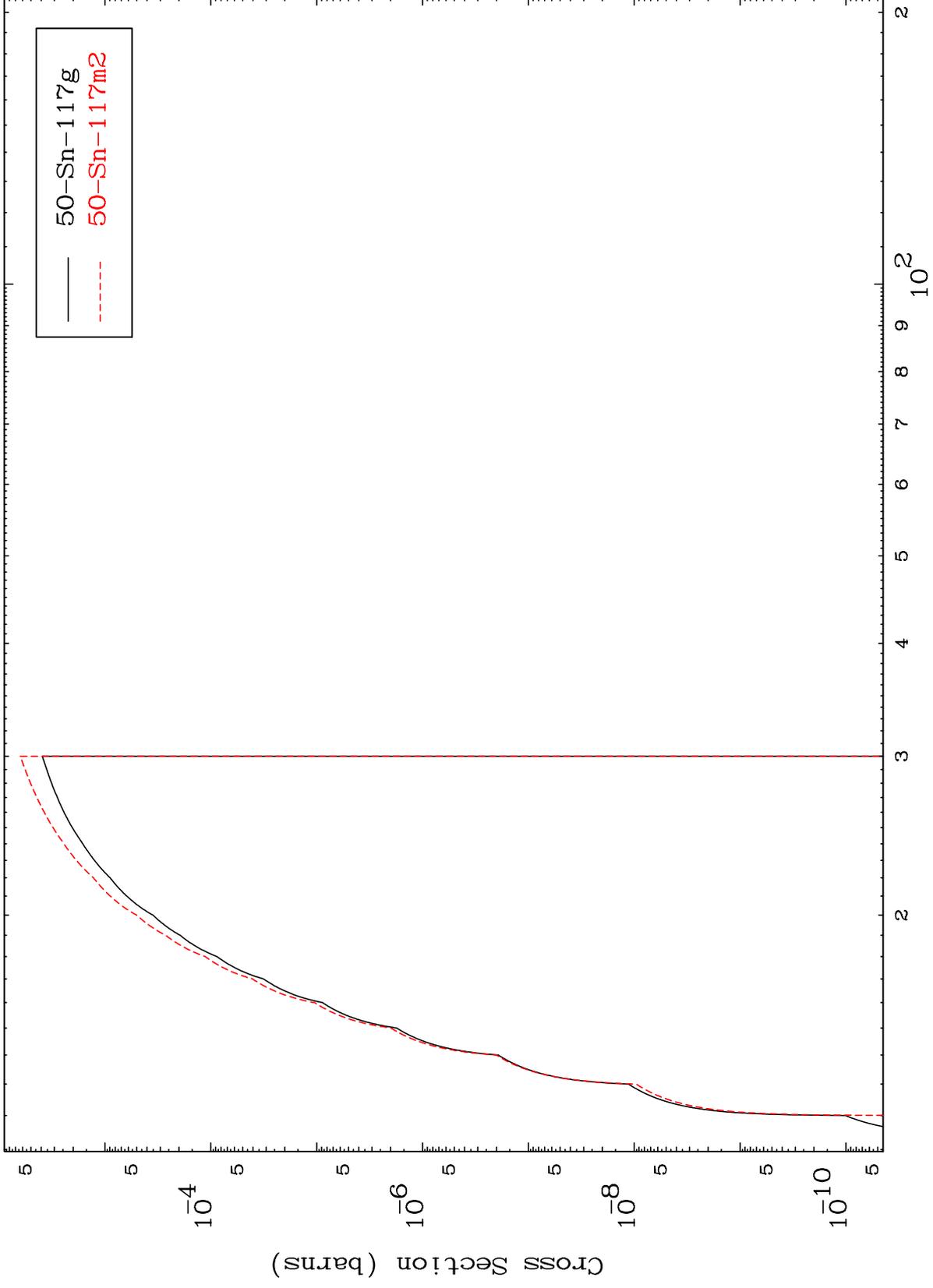
49-In-118m

MAT 4941

(n,2n) d

49-In-118m

Radionuclide Production Cross Section



13

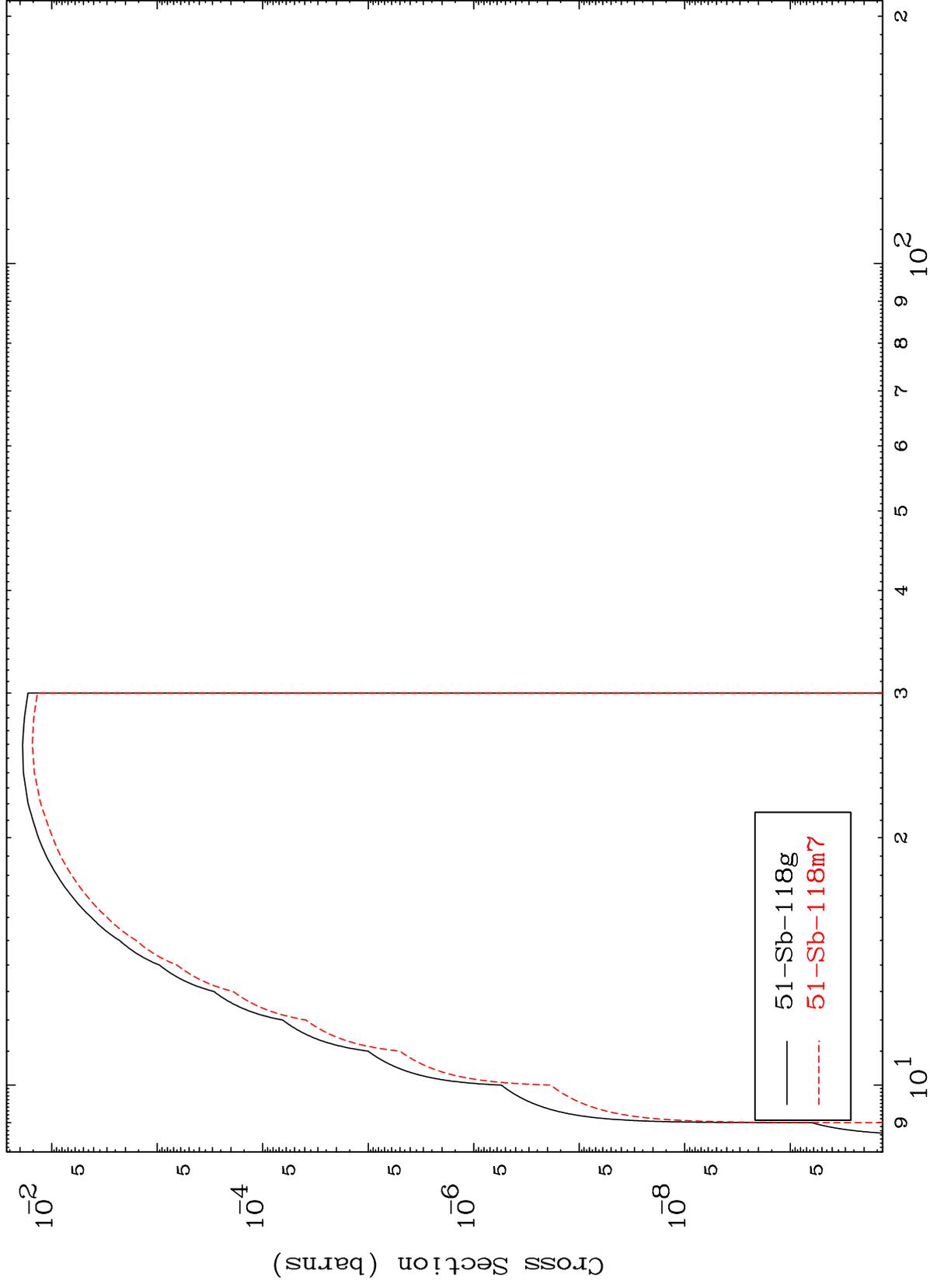
Incident Energy (MeV)

49-In-118m

MAT 4941

49-In-118m

(n,3n)  
Radionuclide Production Cross Section



49-In-118m

Incident Energy (MeV)

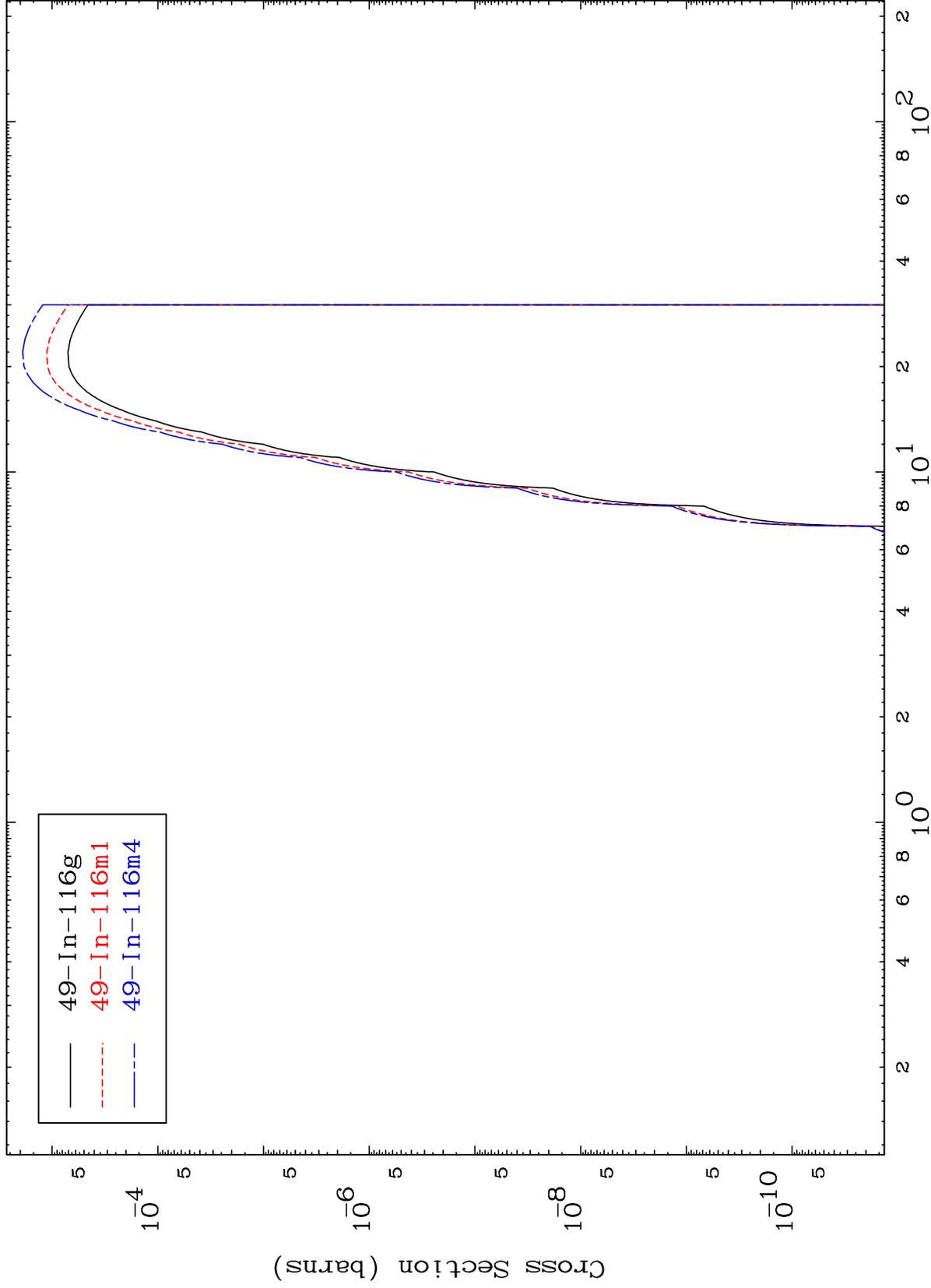
14

MAT 4941

49-In-118m

(n,n')  $\alpha$

Radionuclide Production Cross Section



15

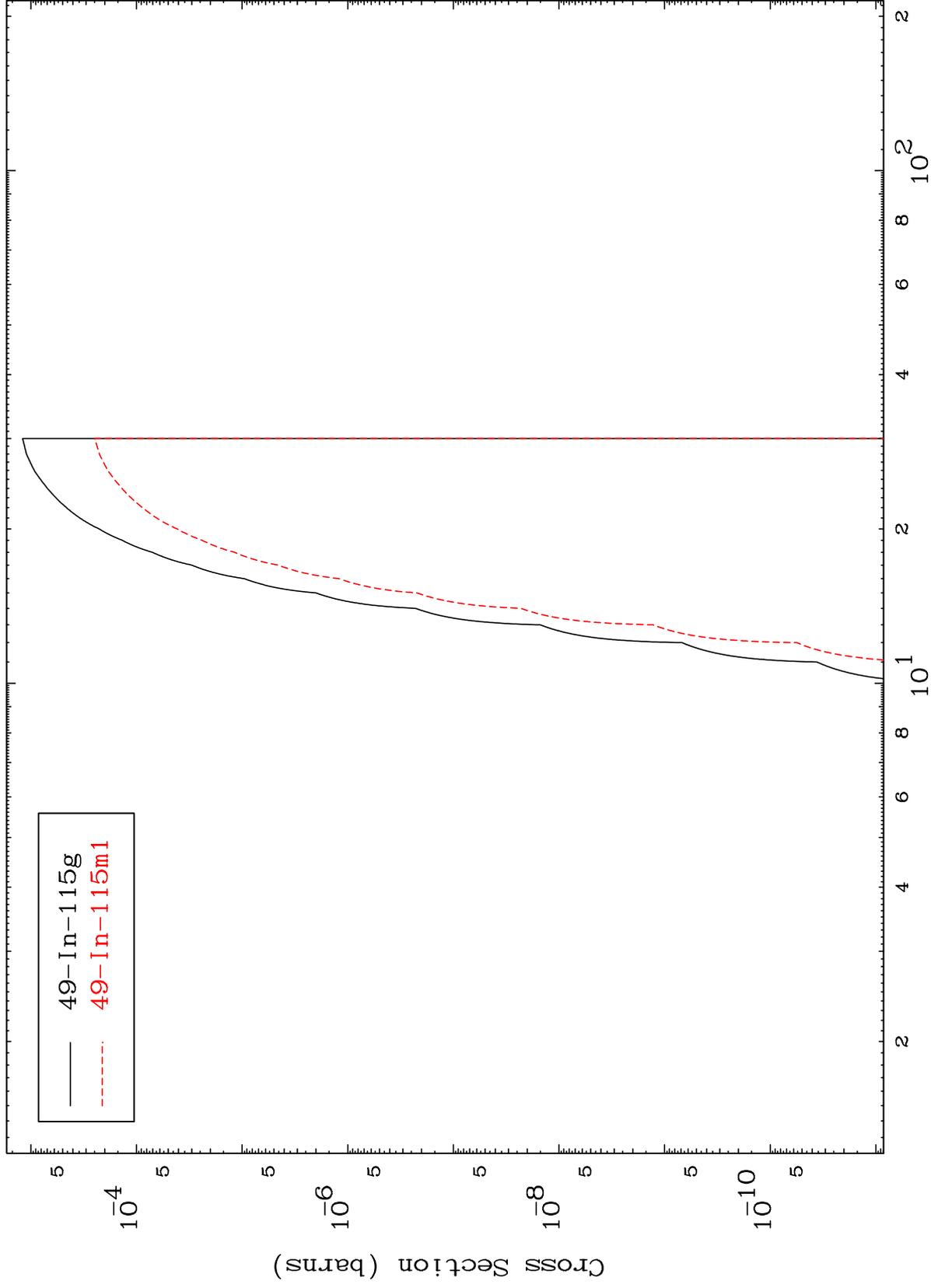
49-In-118m

MAT 4941

(n,2n)  $\alpha$

49-In-118m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

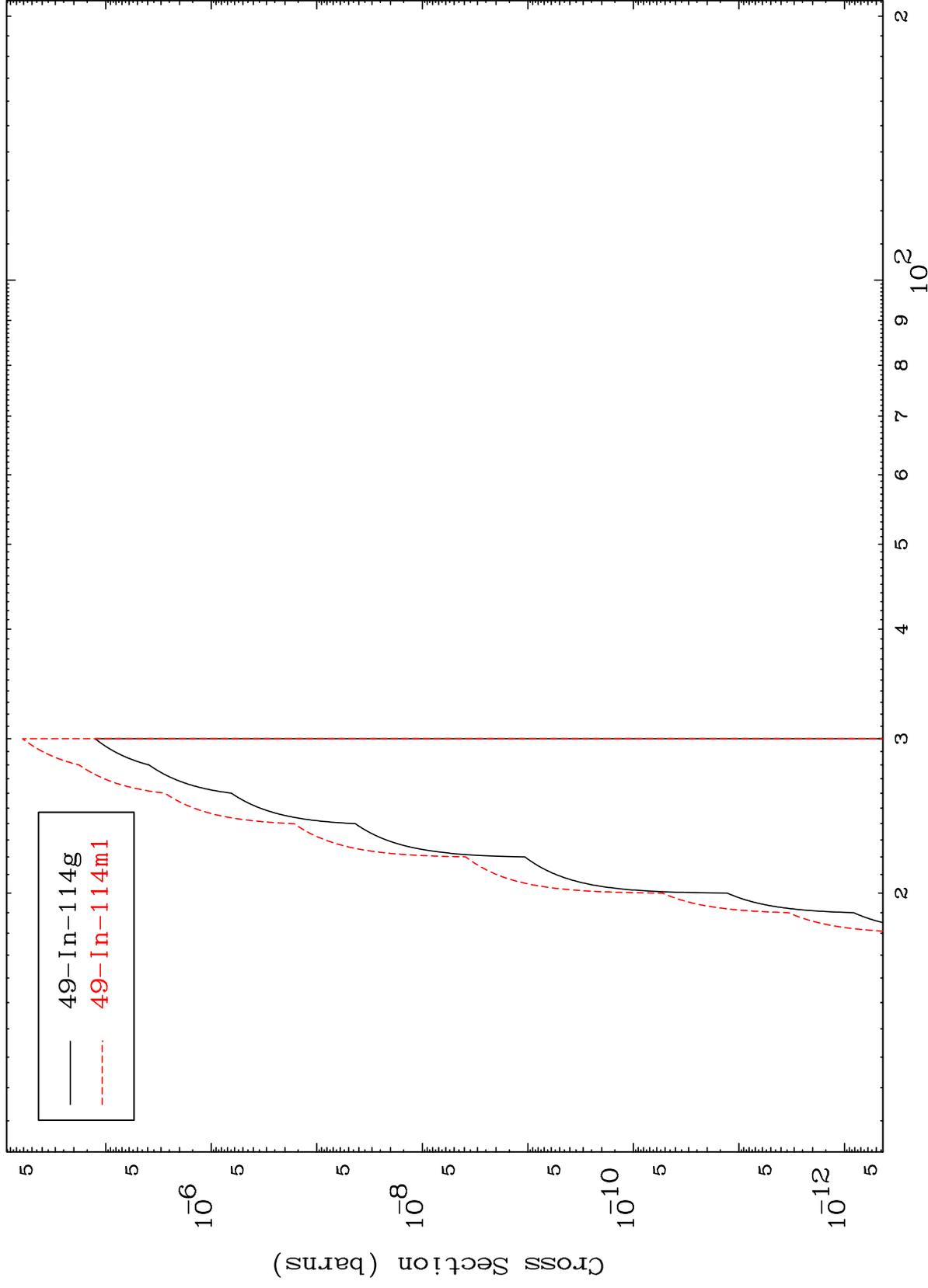
49-In-118m

MAT 4941

49-In-118m

(n,3n)  $\alpha$

Radionuclide Production Cross Section



17

Incident Energy (MeV)

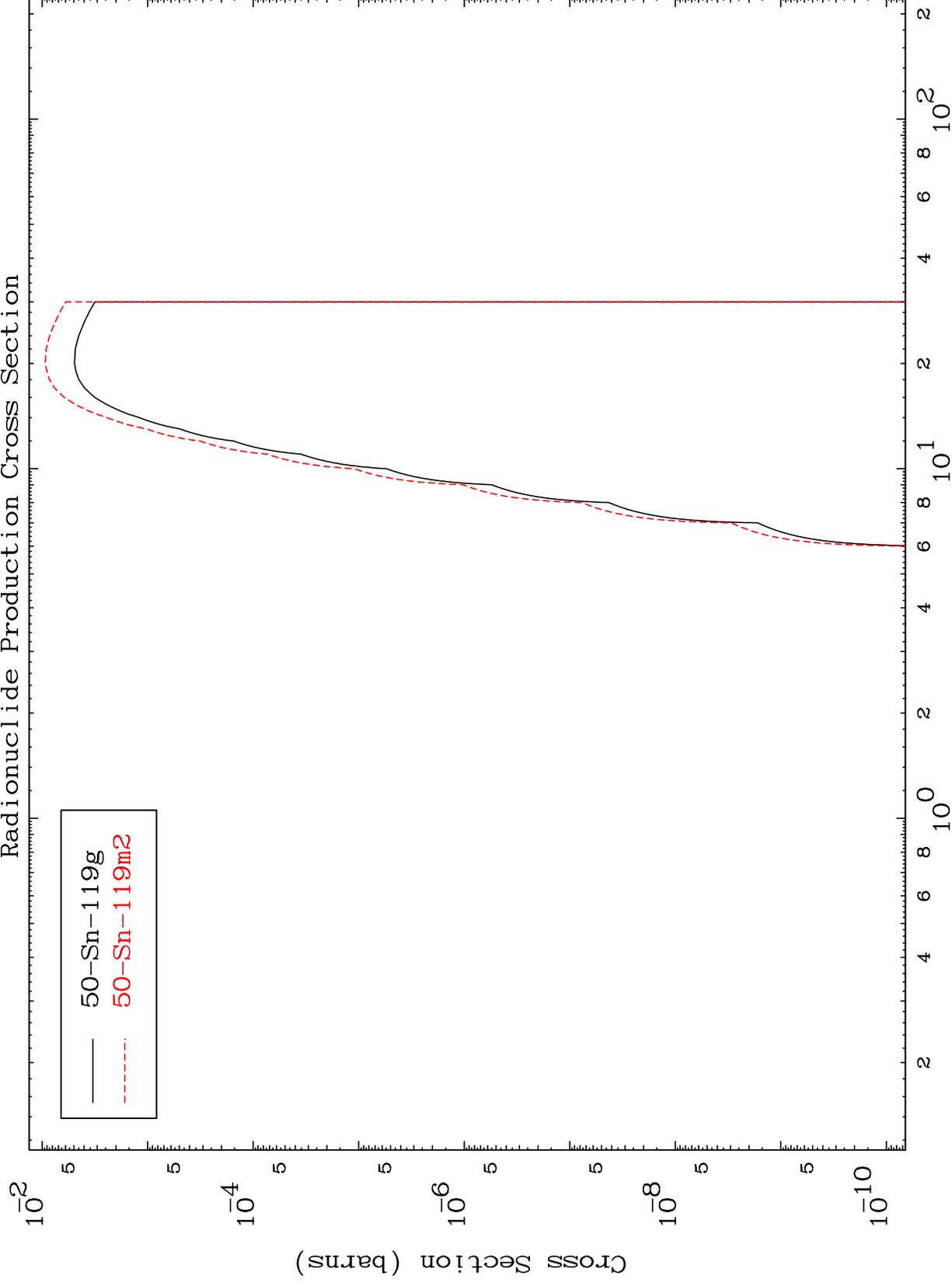
49-In-118m

MAT 4941

(n,n') p

49-In-118m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

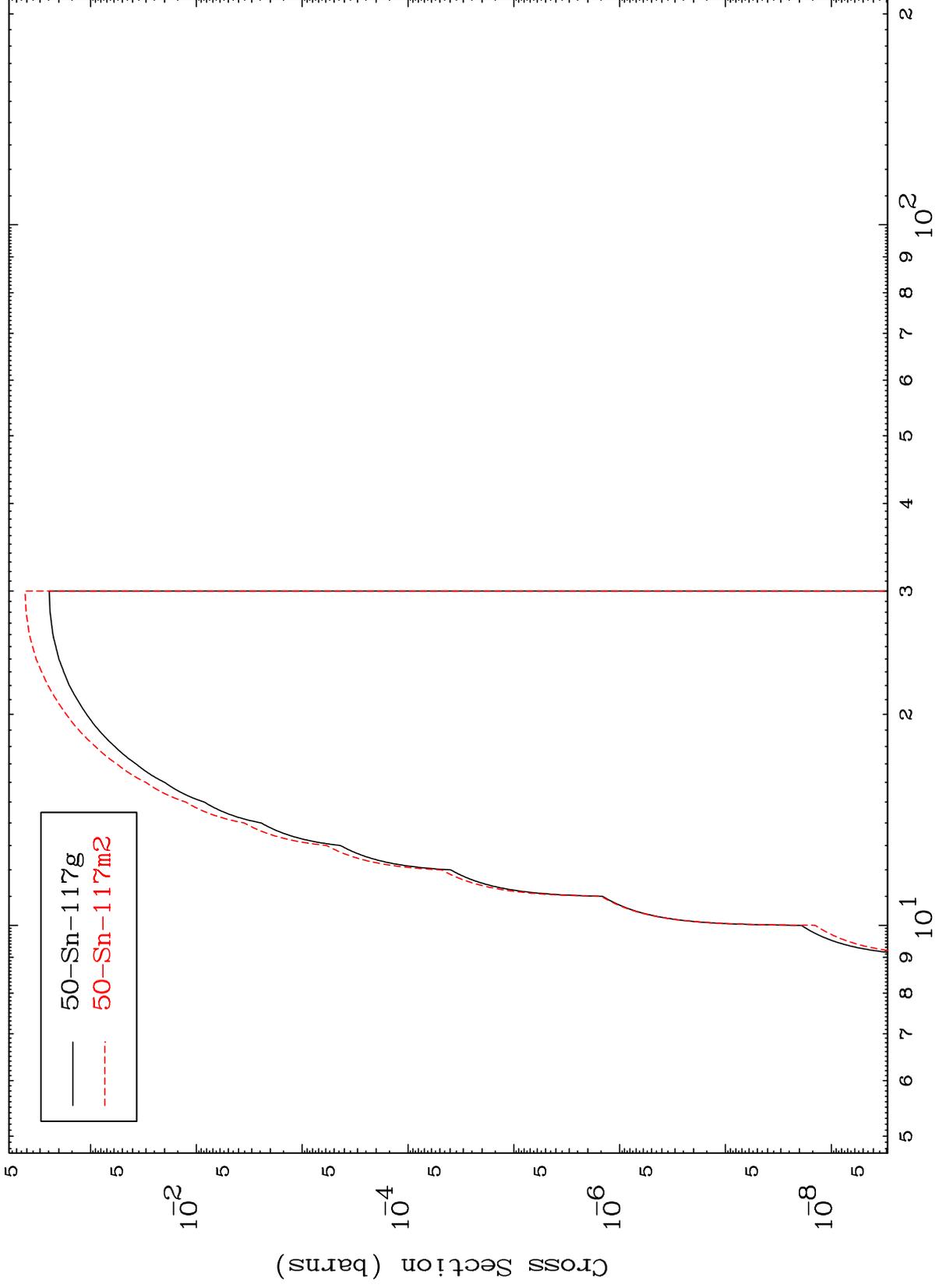
49-In-118m

MAT 4941

(n,n') t

49-In-118m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

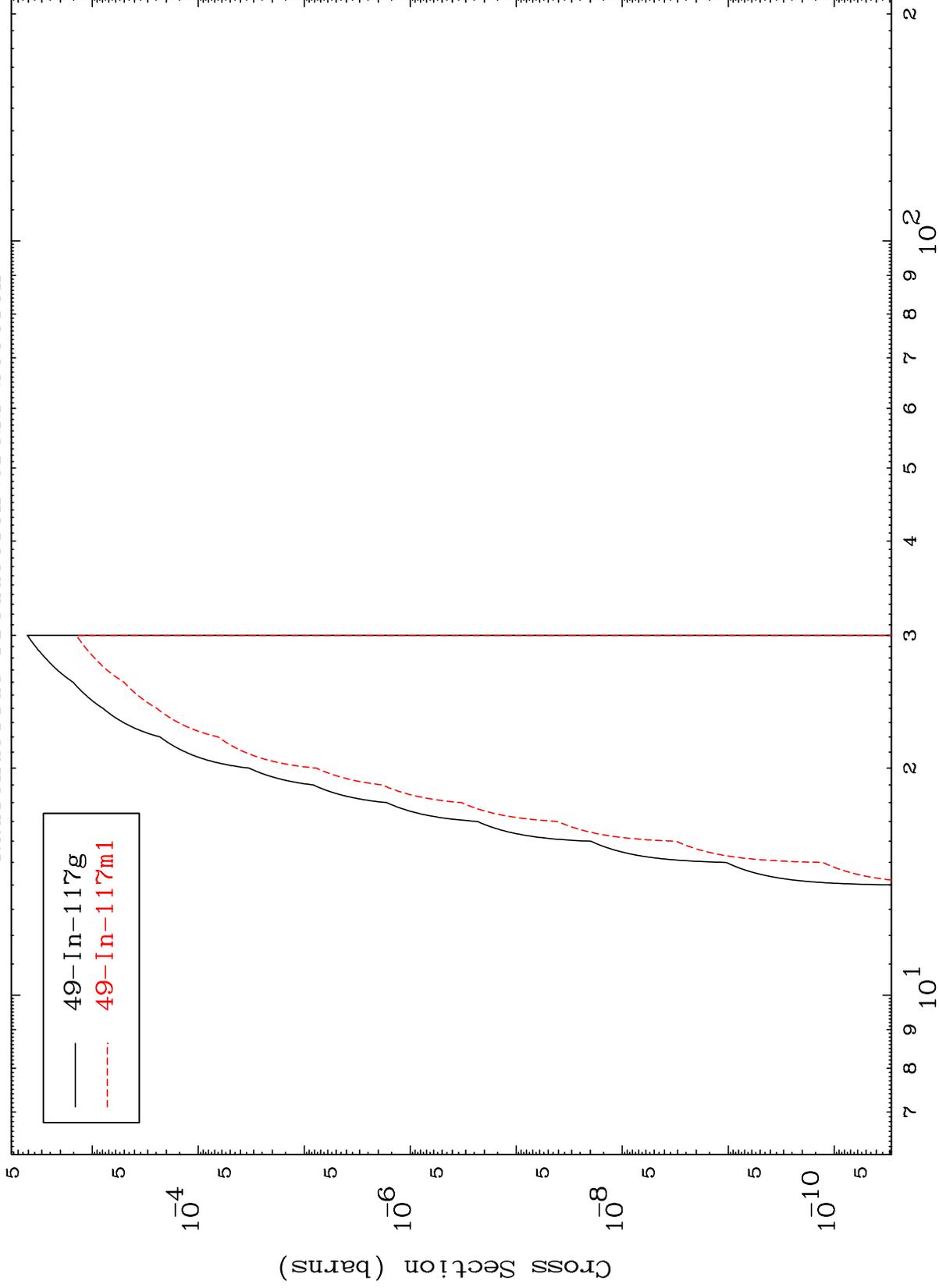
49-In-118m

MAT 4941

(n,n') He-3

49-In-118m

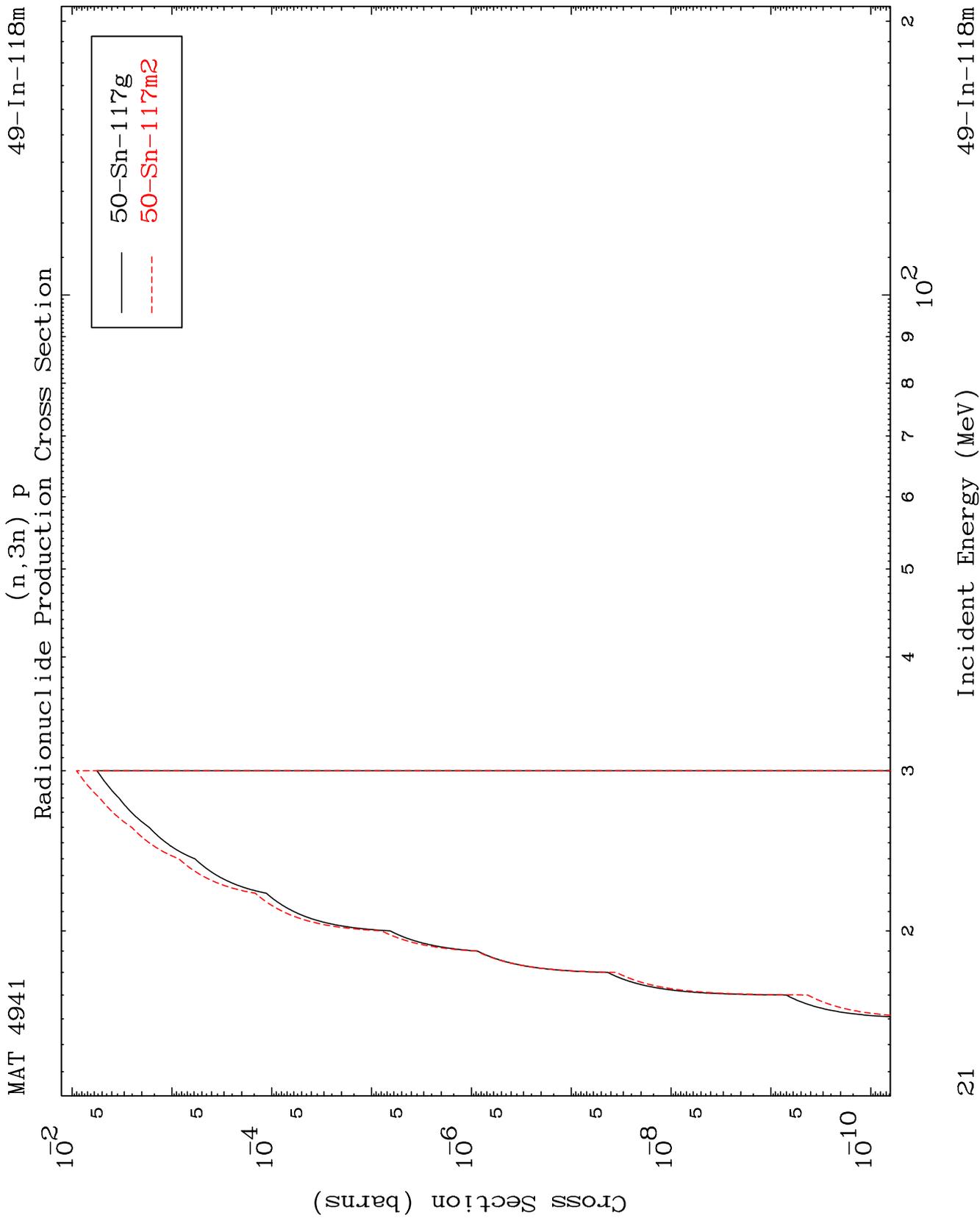
Radionuclide Production Cross Section

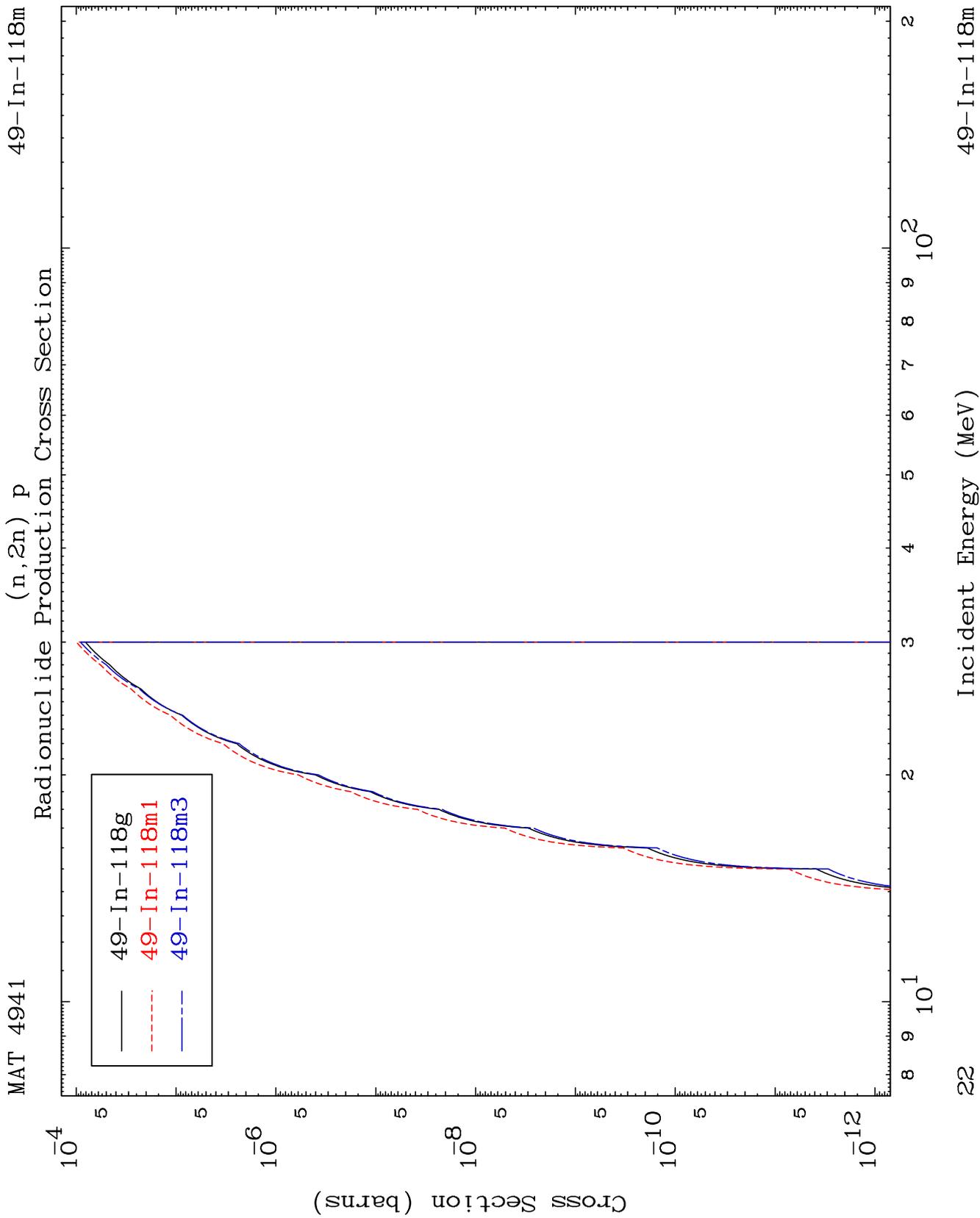


20

Incident Energy (MeV)

49-In-118m



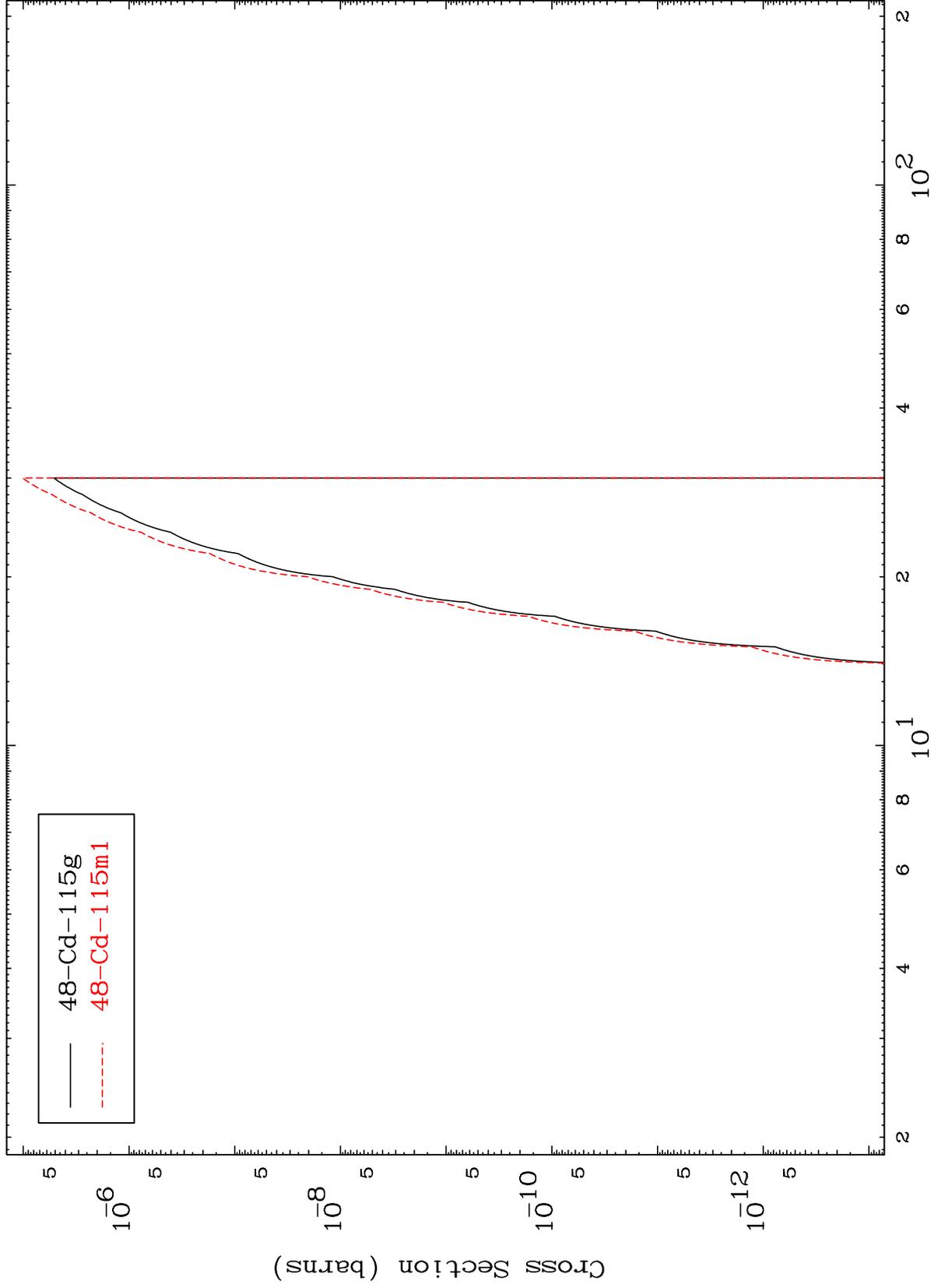


MAT 4941

(n,n') p  $\alpha$

49-In-118m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

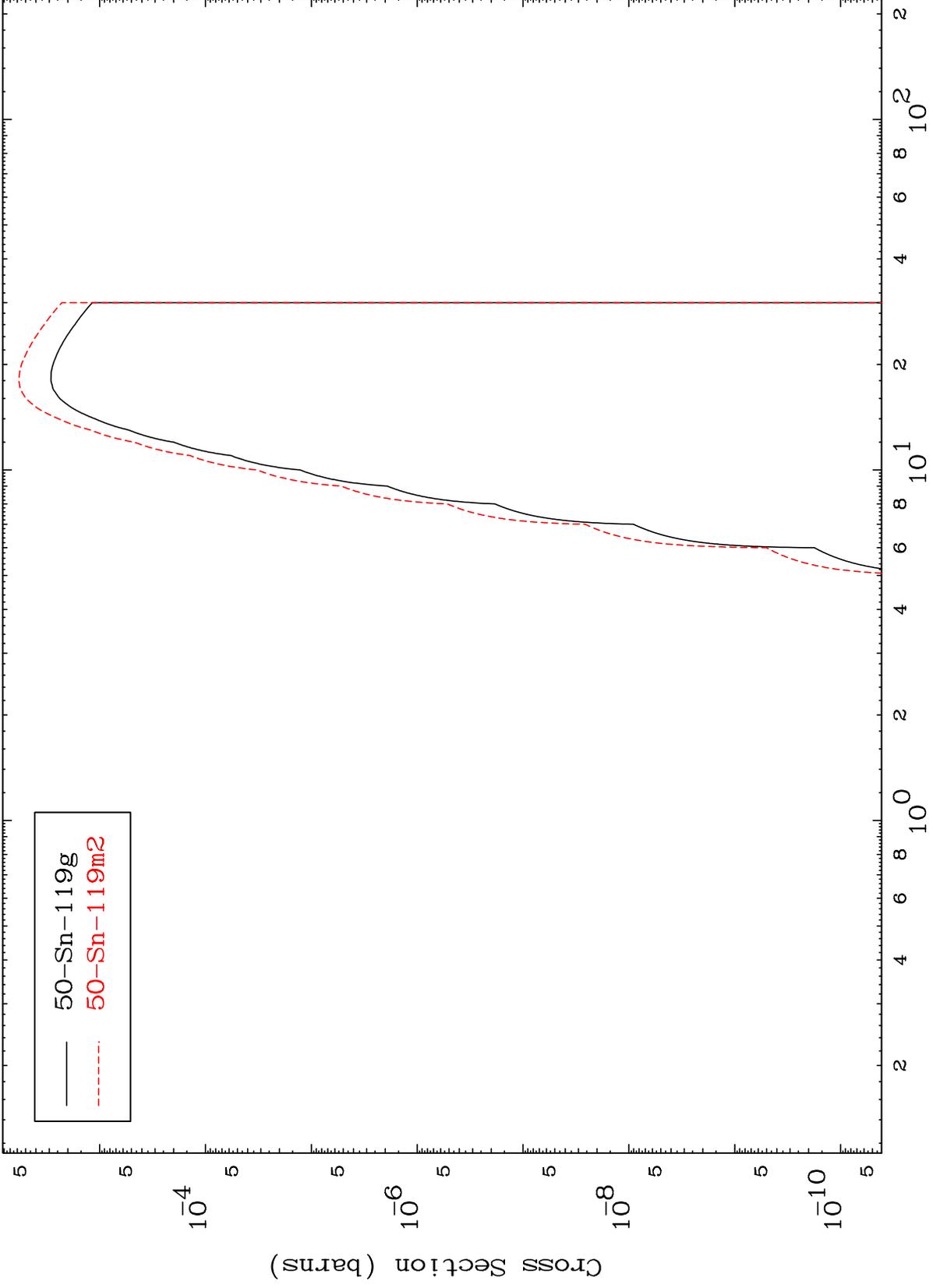
49-In-118m

MAT 4941

(n, d)

49-In-118m

Radionuclide Production Cross Section



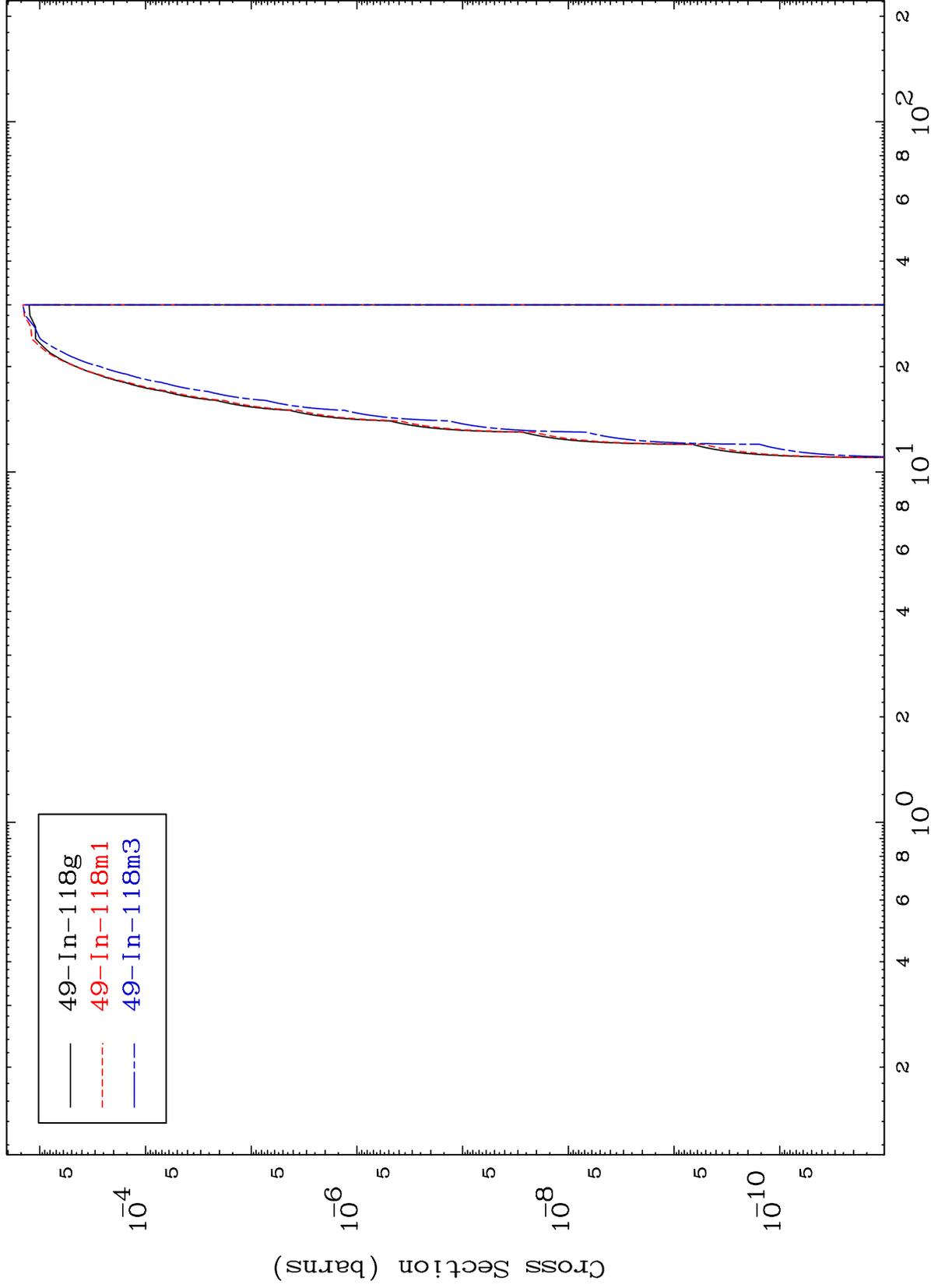
50-Sn-119g  
50-Sn-119m2

MAT 4941

49-In-118m

(n,He-3)

Radionuclide Production Cross Section



25

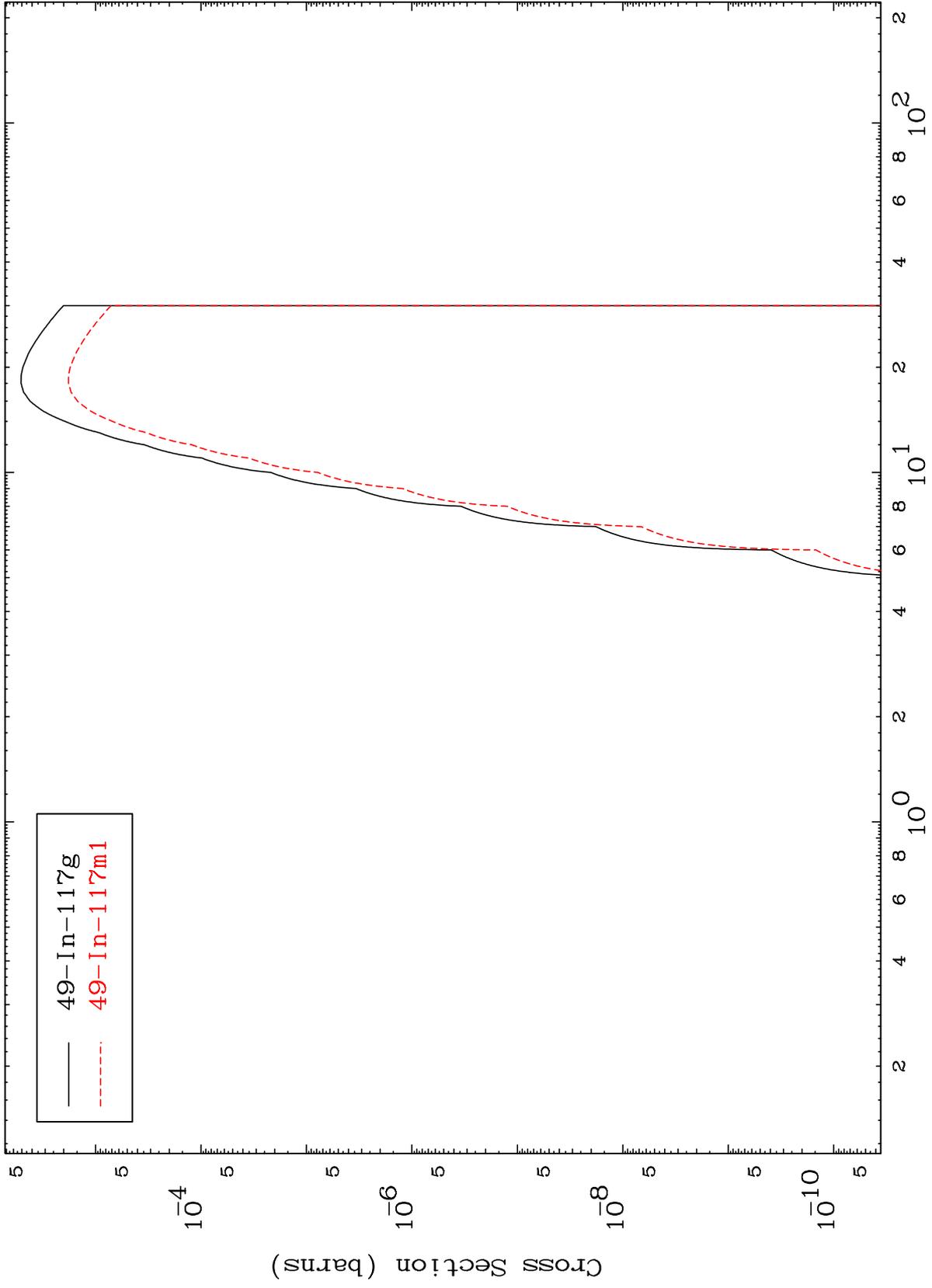
49-In-118m

Incident Energy (MeV)

MAT 4941

49-In-118m

Radionuclide Production Cross Section  
(n,  $\alpha$ )



49-In-118m

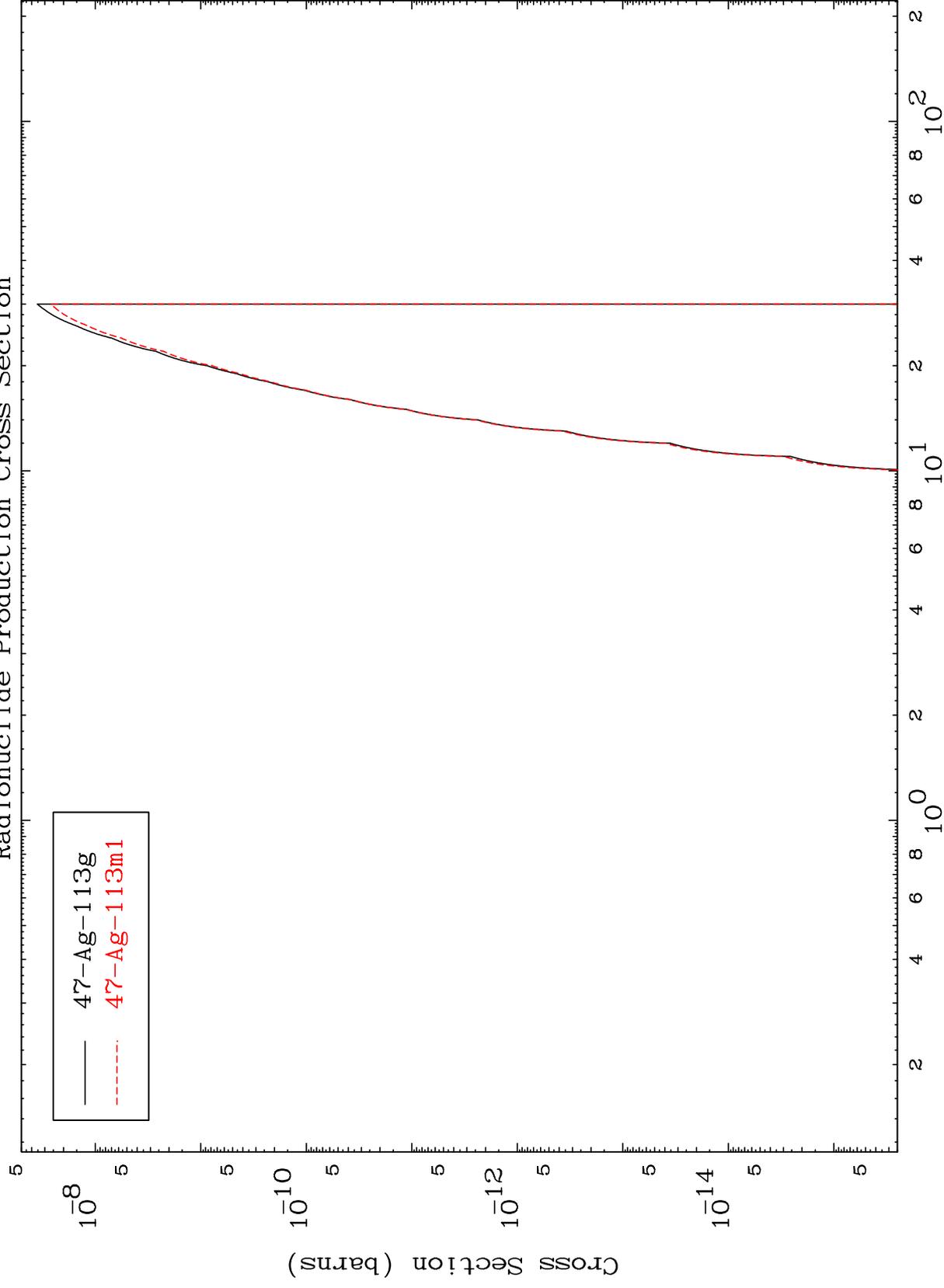
Incident Energy (MeV)

26

MAT 4941

49-In-118m

Radionuclide Production Cross Section  
(n,2 $\alpha$ )



27

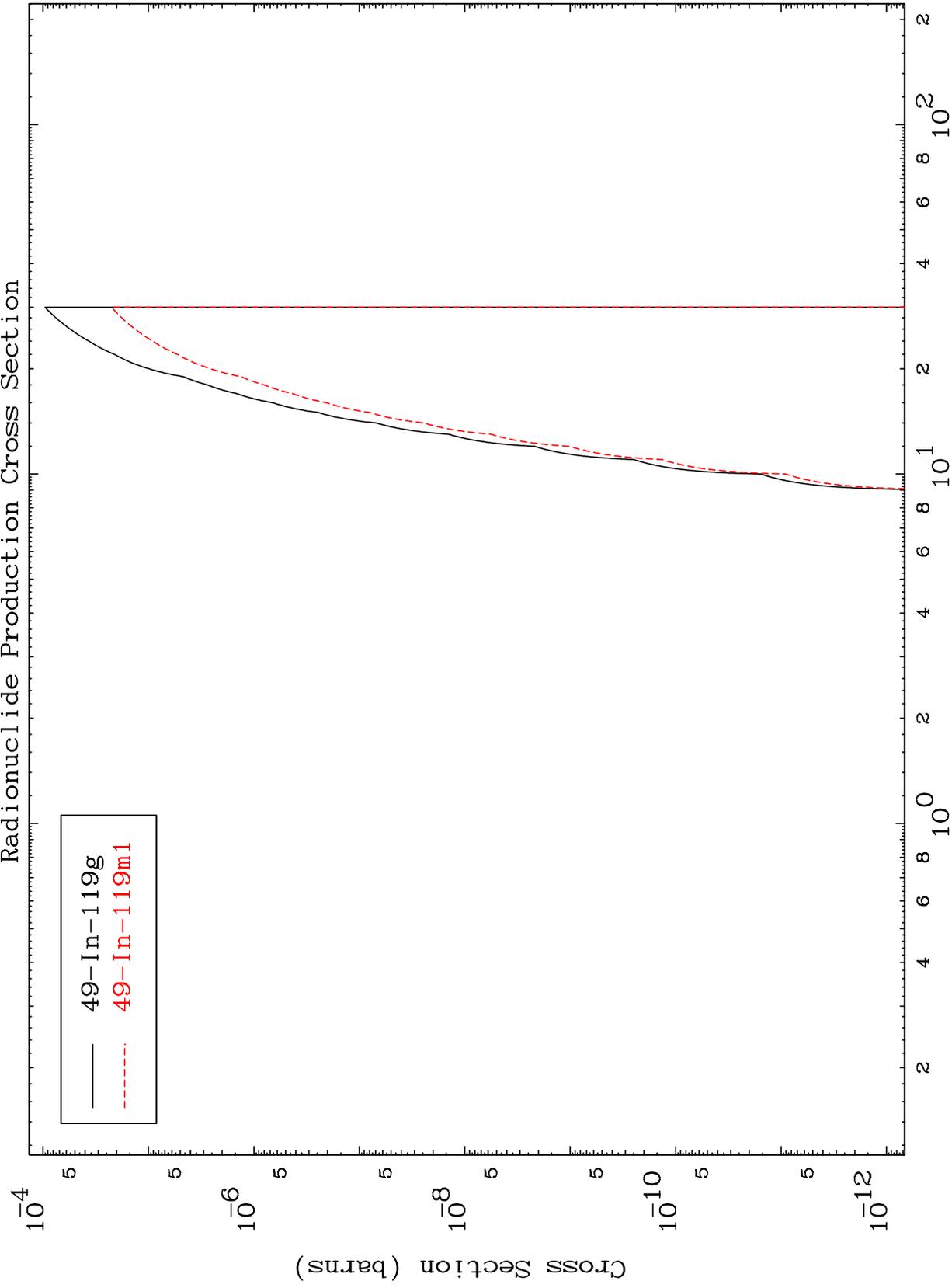
49-In-118m

Incident Energy (MeV)

MAT 4941

49-In-118m

(n,2p)  
Radionuclide Production Cross Section



28

Incident Energy (MeV)

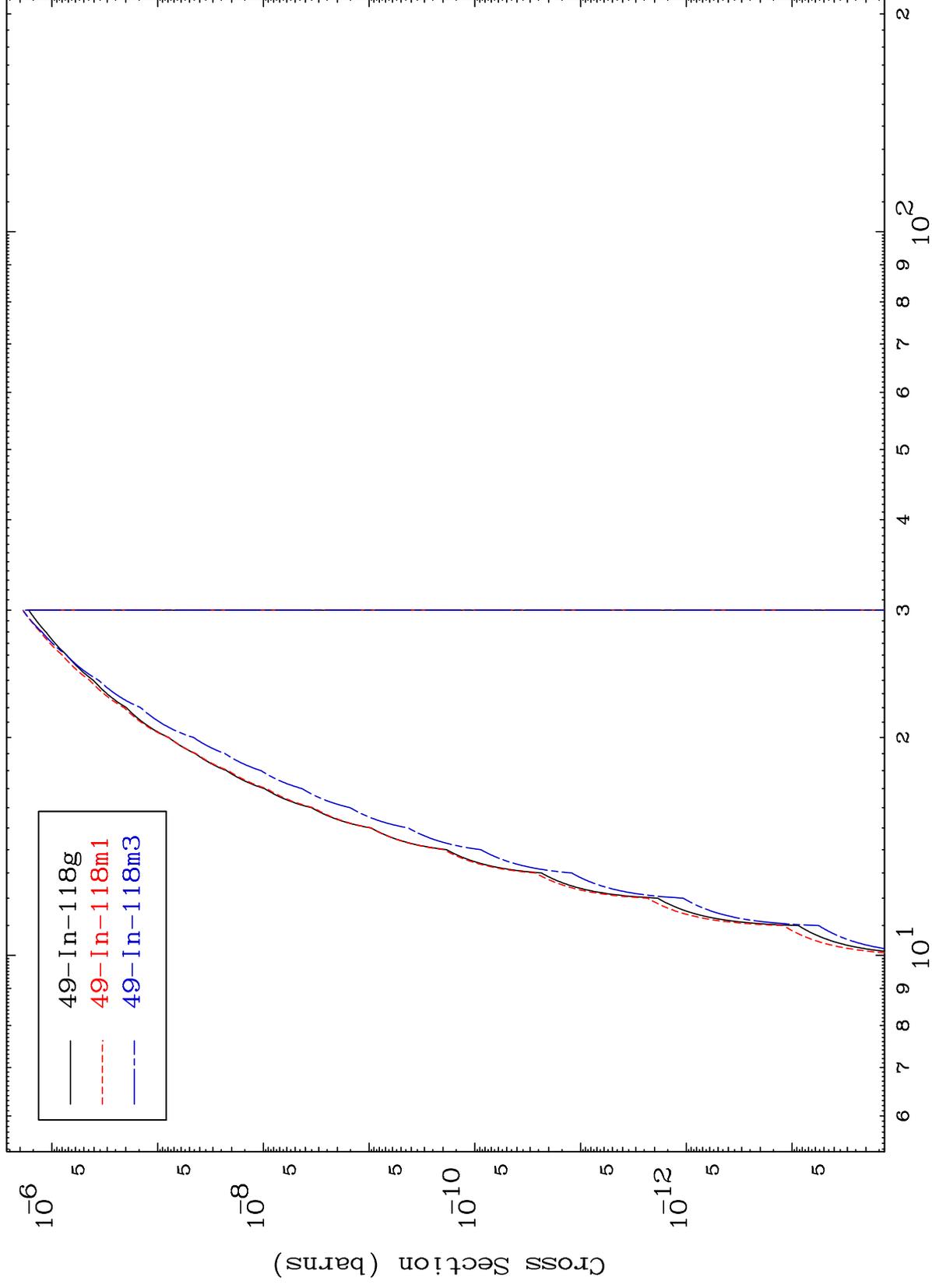
49-In-118m

MAT 4941

49-In-118m

(n,p) d

Radionuclide Production Cross Section



29

Incident Energy (MeV)

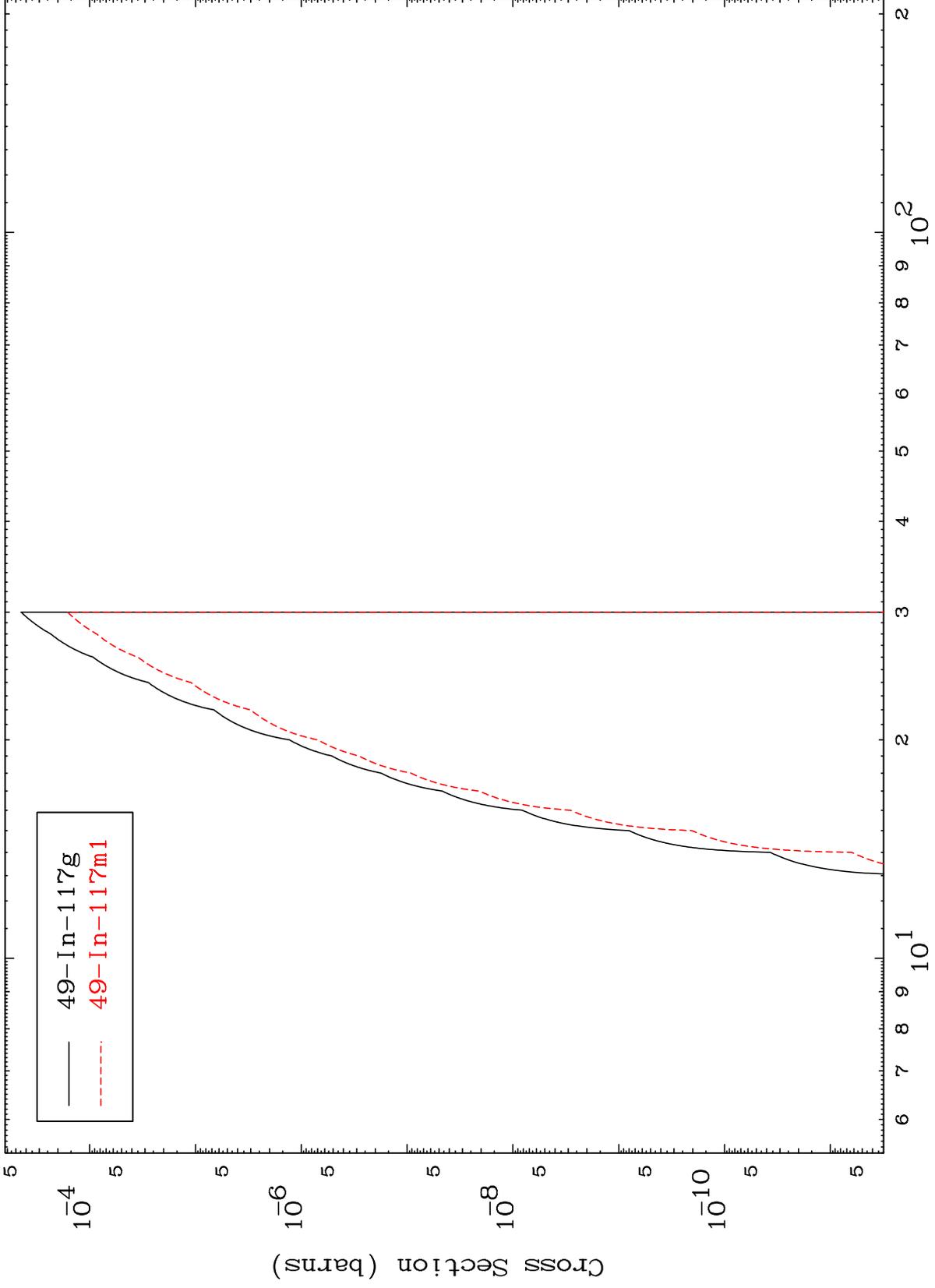
49-In-118m

MAT 4941

(n,p) t

49-In-118m

Radionuclide Production Cross Section



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

30

Incident Energy (MeV)

49-In-118m

MAT 4941

(n,d)  $\alpha$

49-In-118m

