

Program EVALPLOT  
(Version 2021-1)

by

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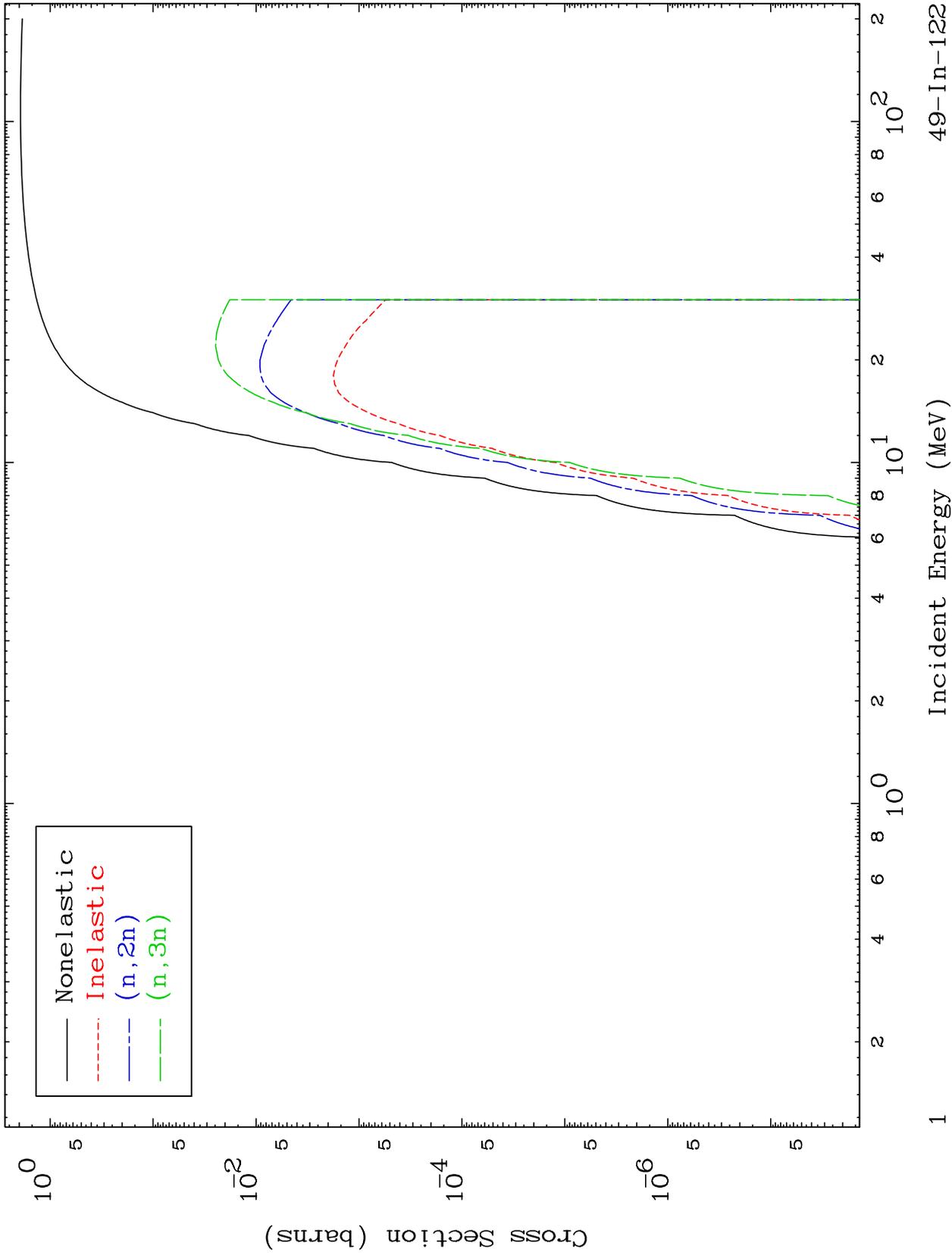
Press Mouse Button to Start

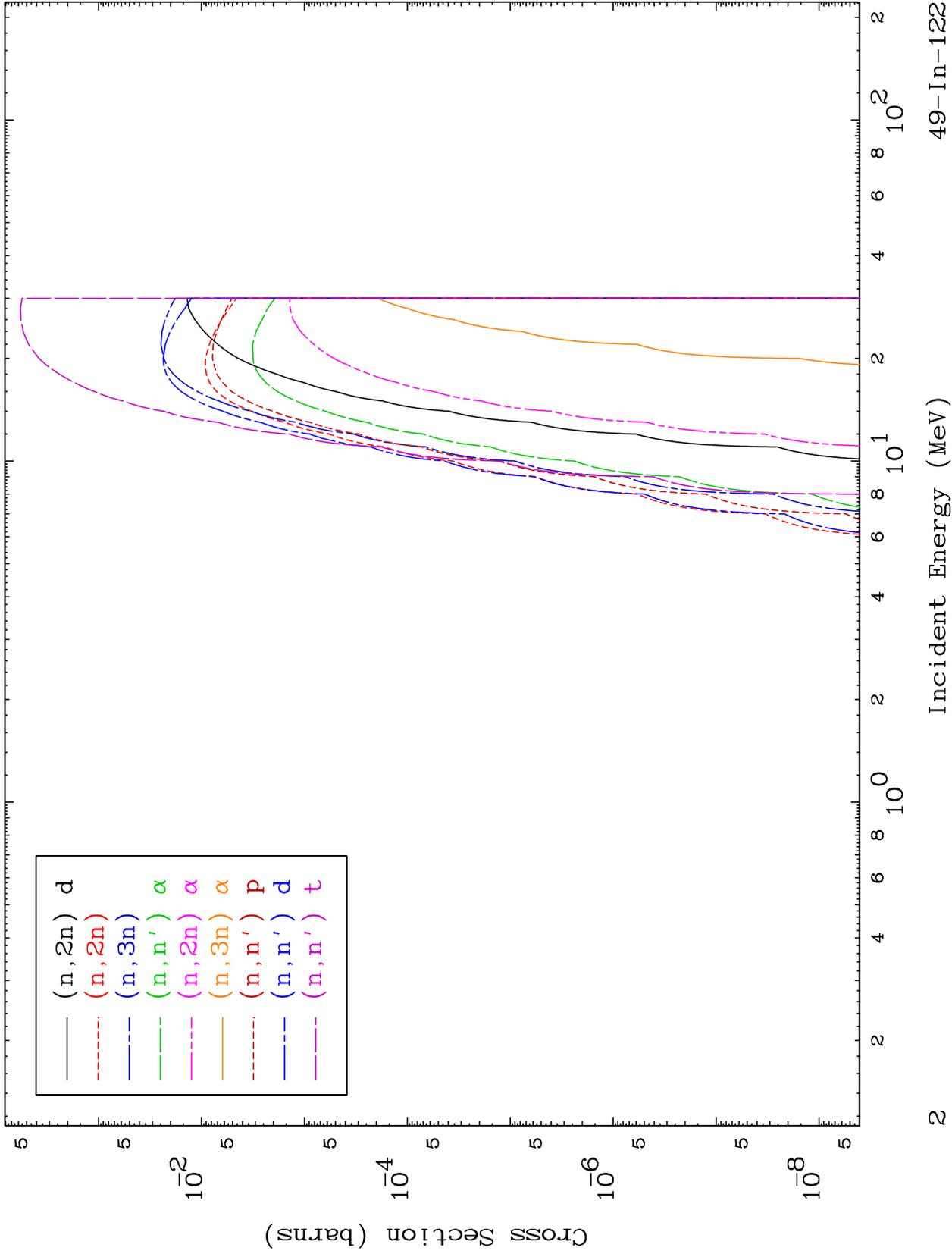
MAT 4952

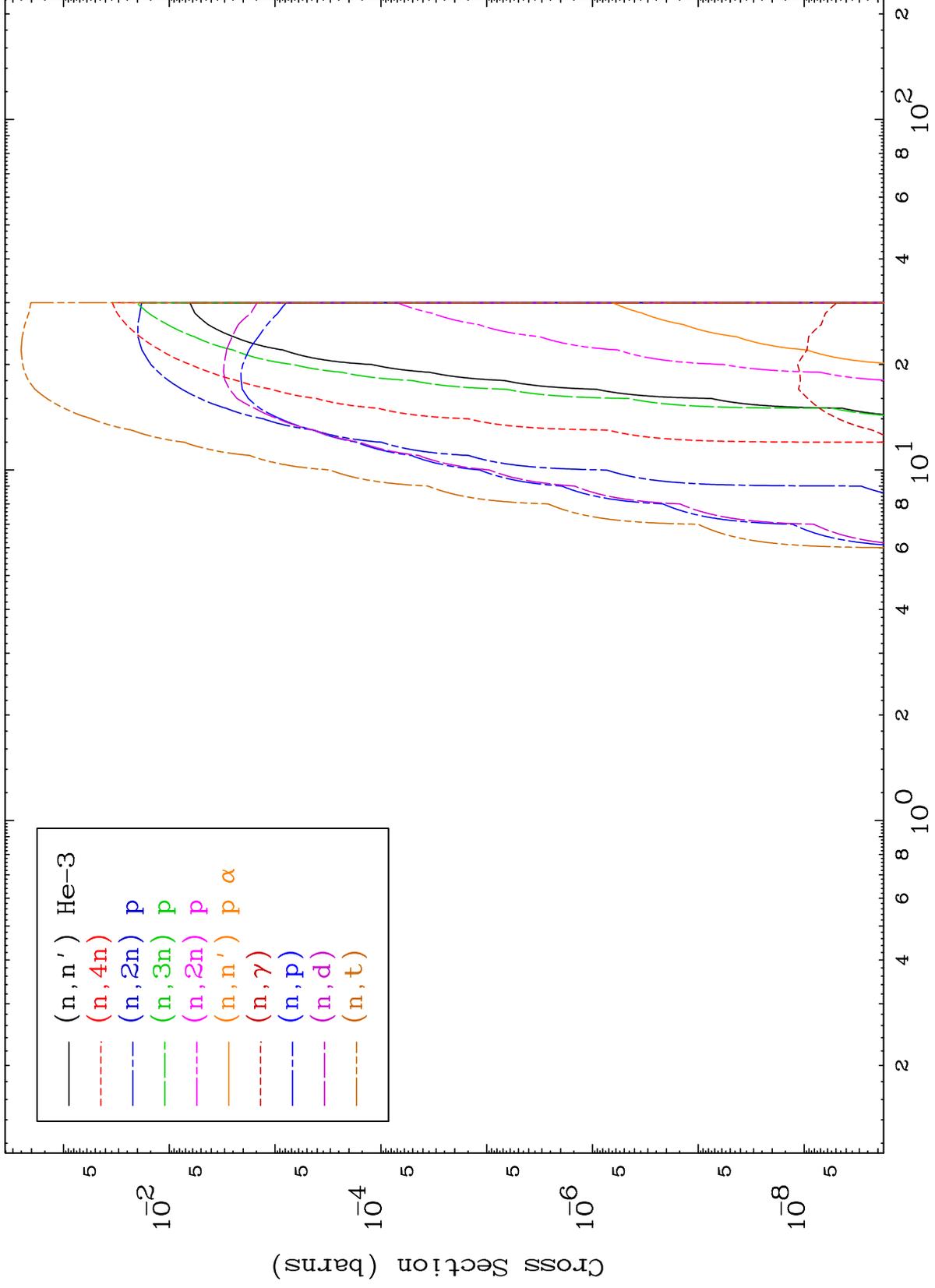
He-3 Major

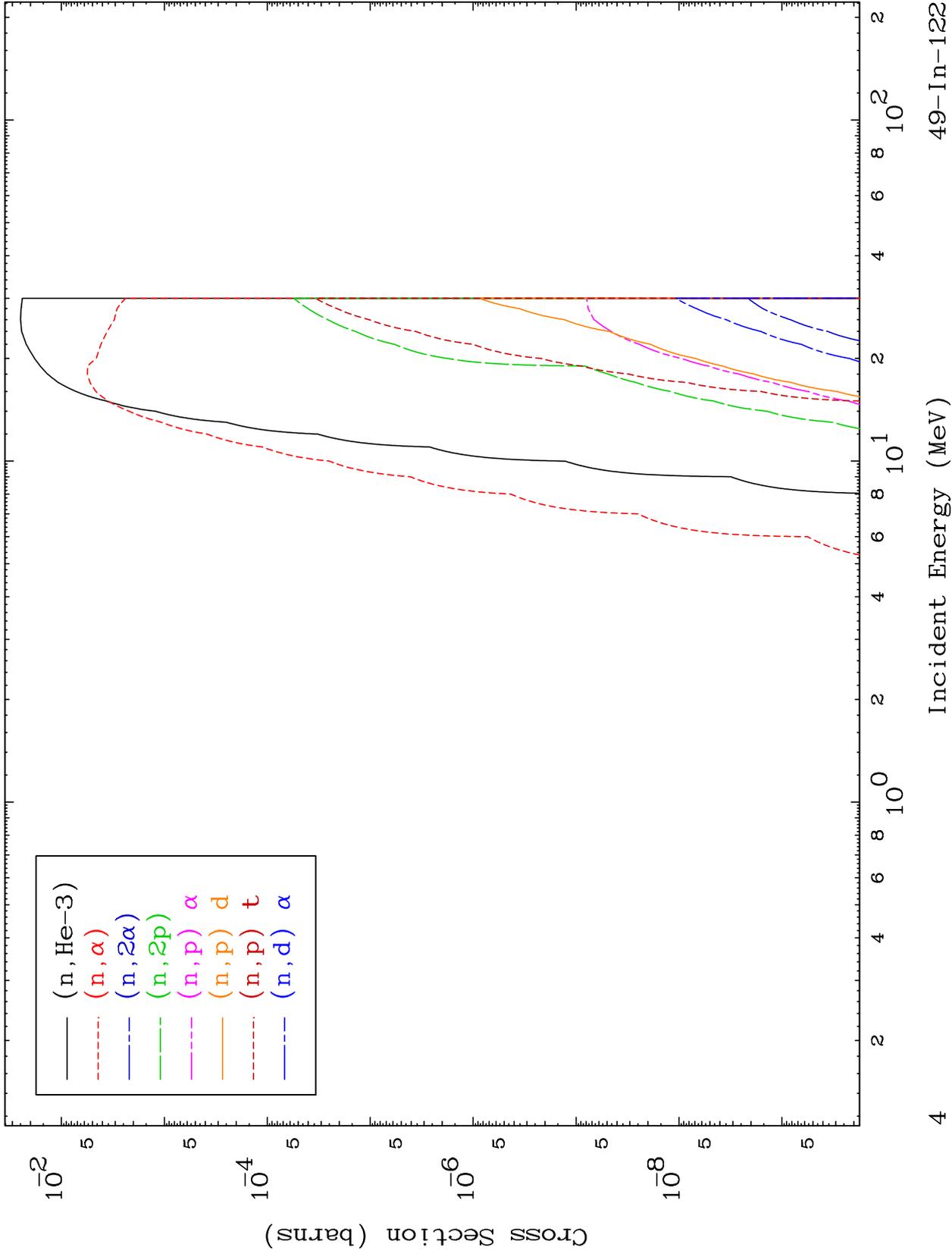
49-In-122

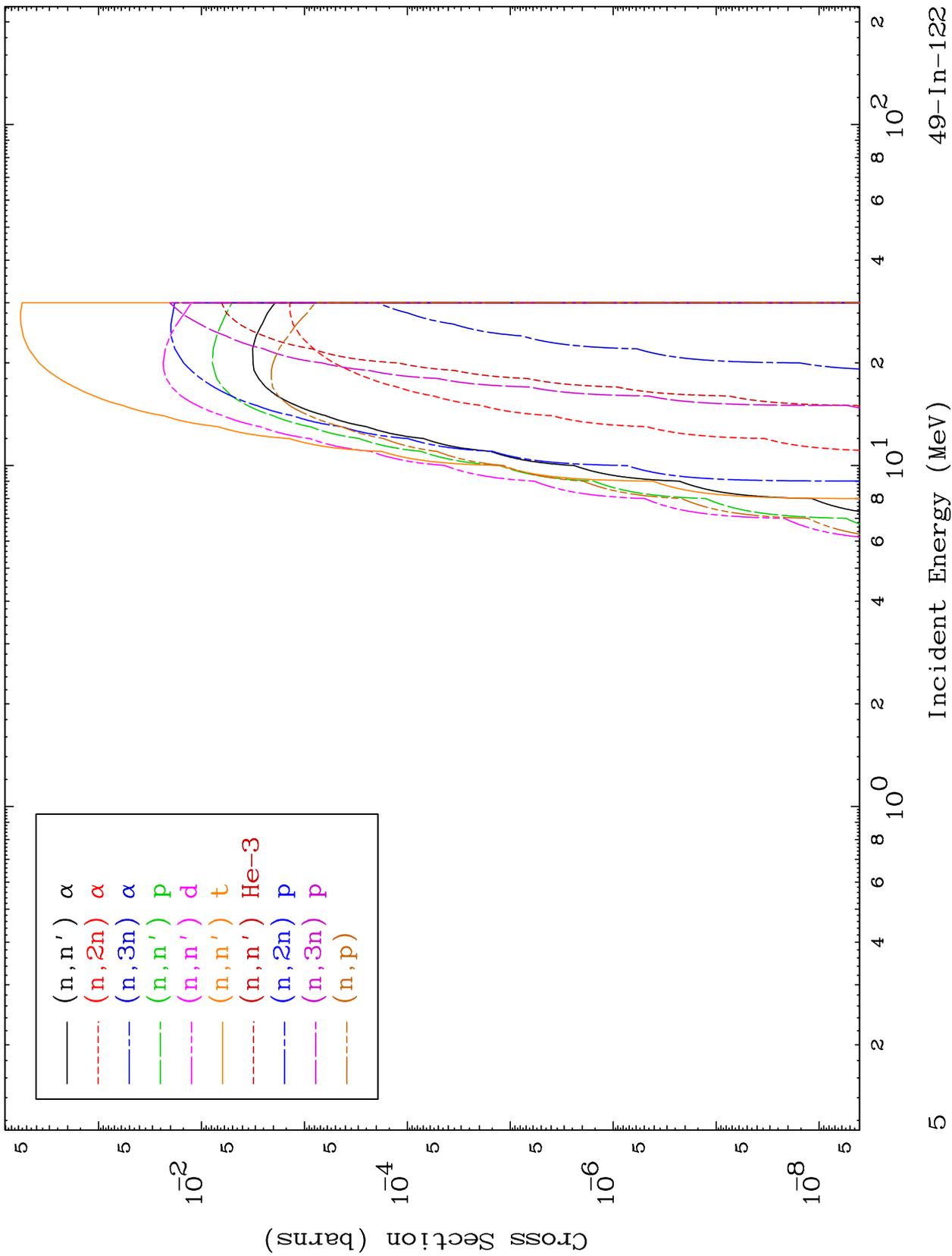
0 Kelvin Cross Sections

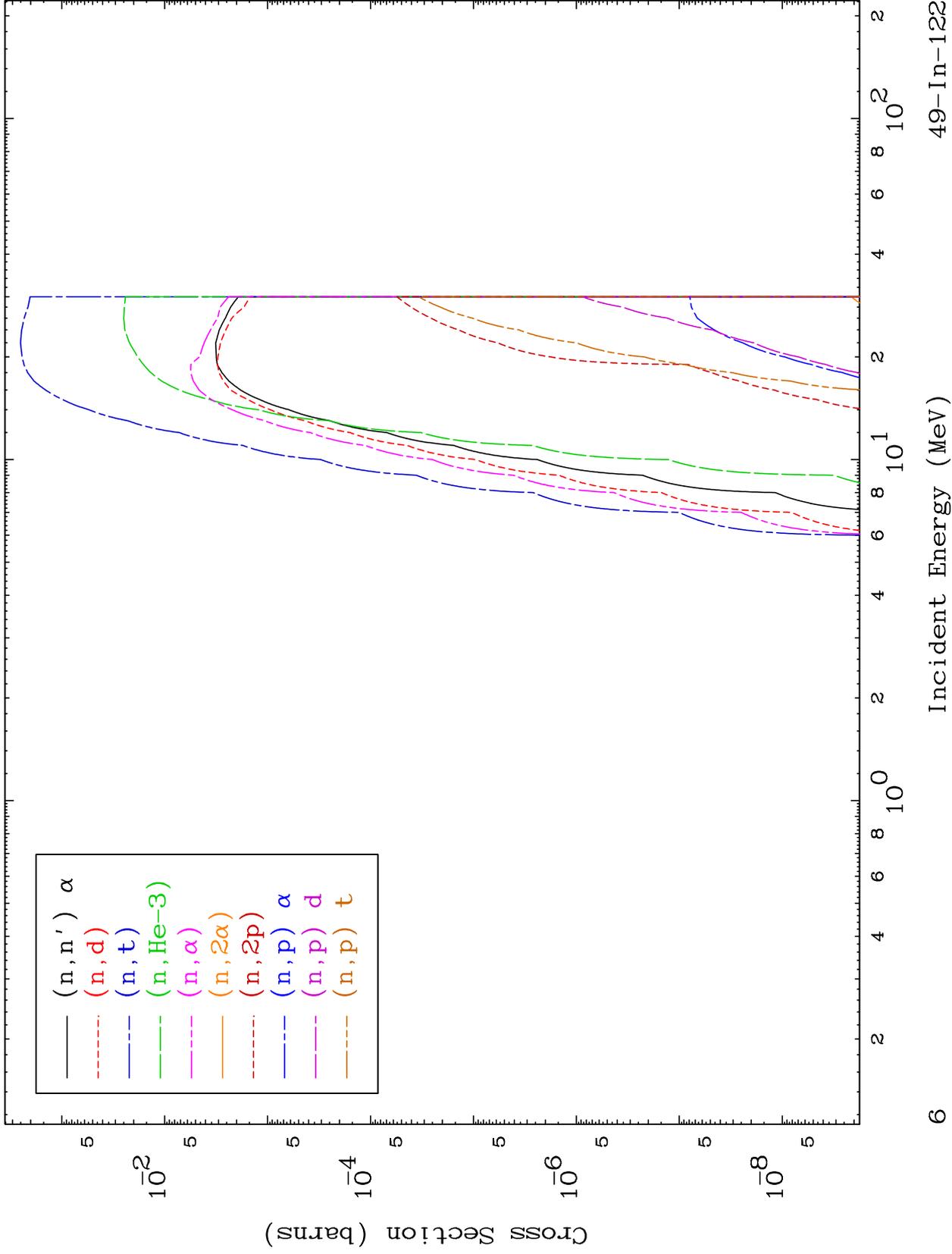










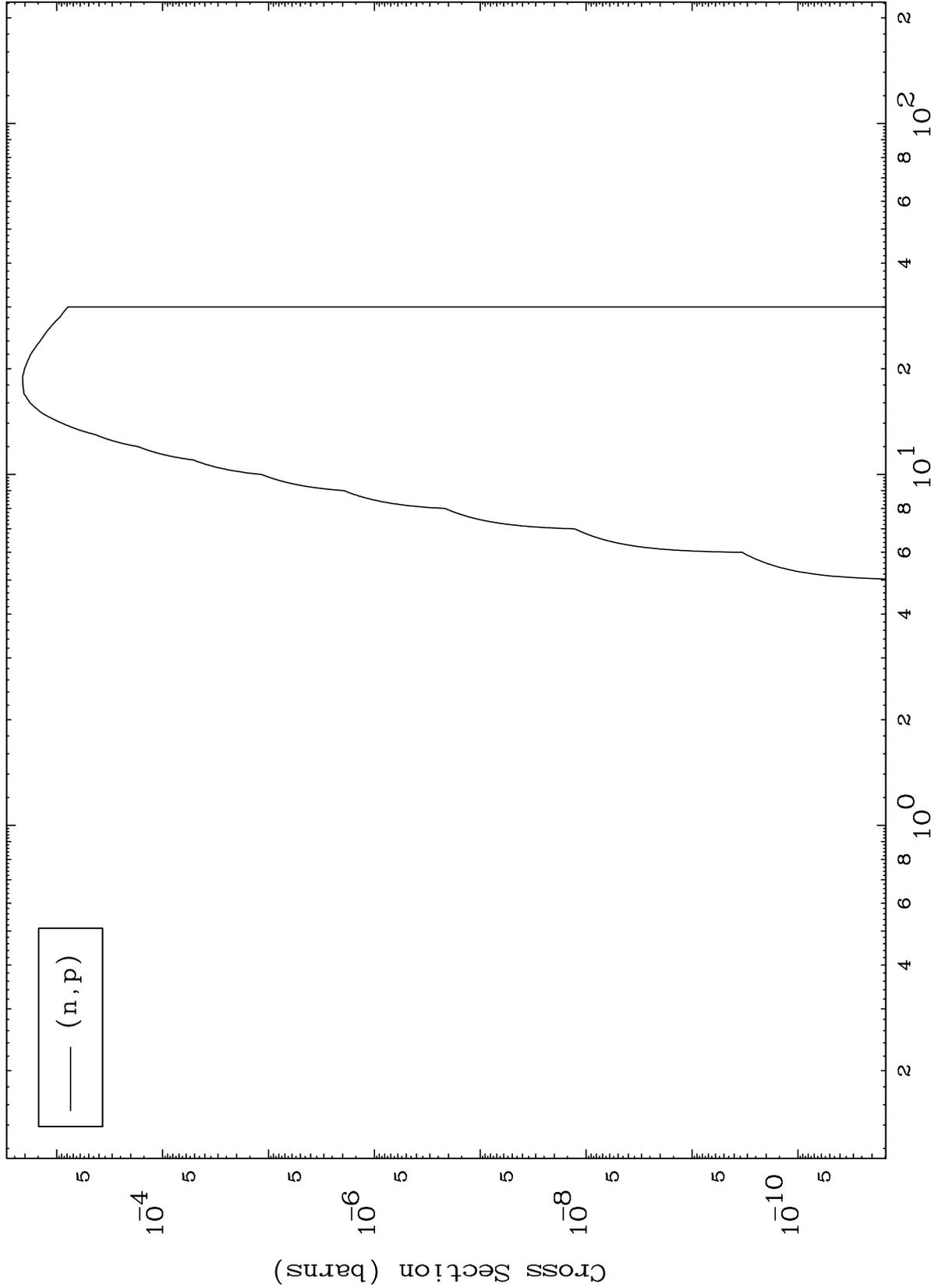


MAT 4952

(He-3,p) Levels

49-In-122

0 Kelvin Cross Sections



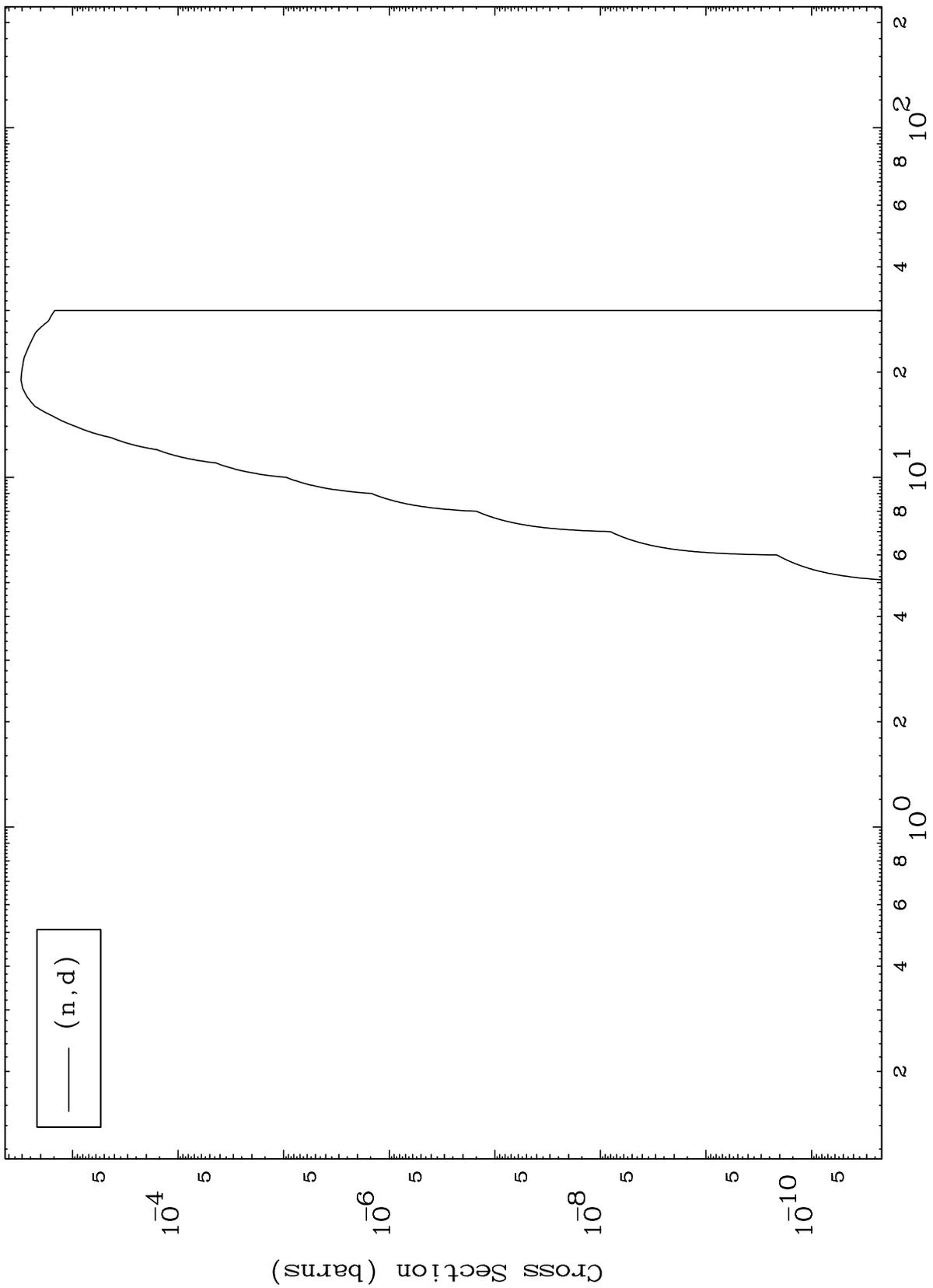
(n,p)

MAT 4952

(He-3,d) Levels

49-In-122

0 Kelvin Cross Sections



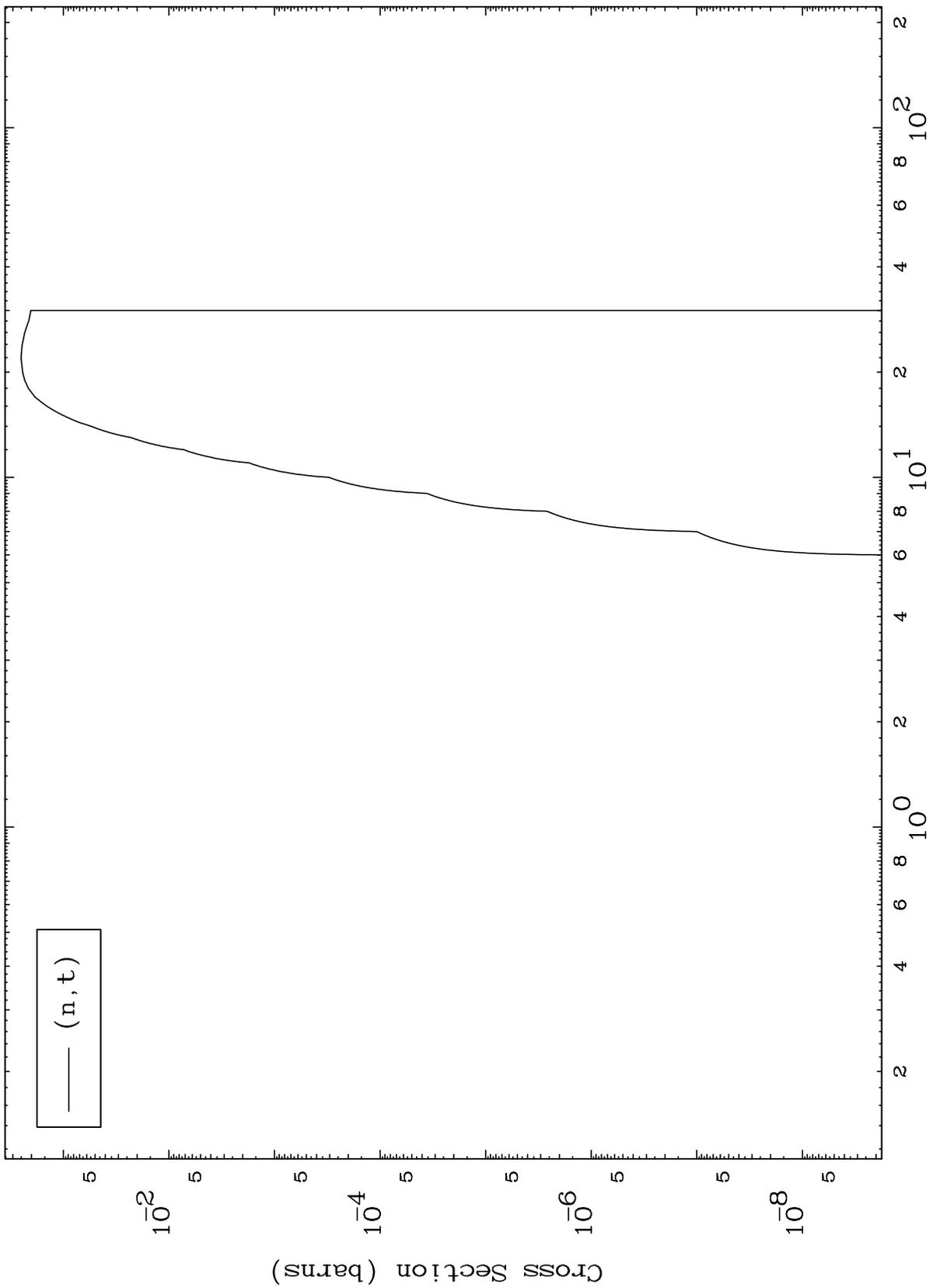
(n,d)

MAT 4952

(He-3,t) Levels

49-In-122

0 Kelvin Cross Sections

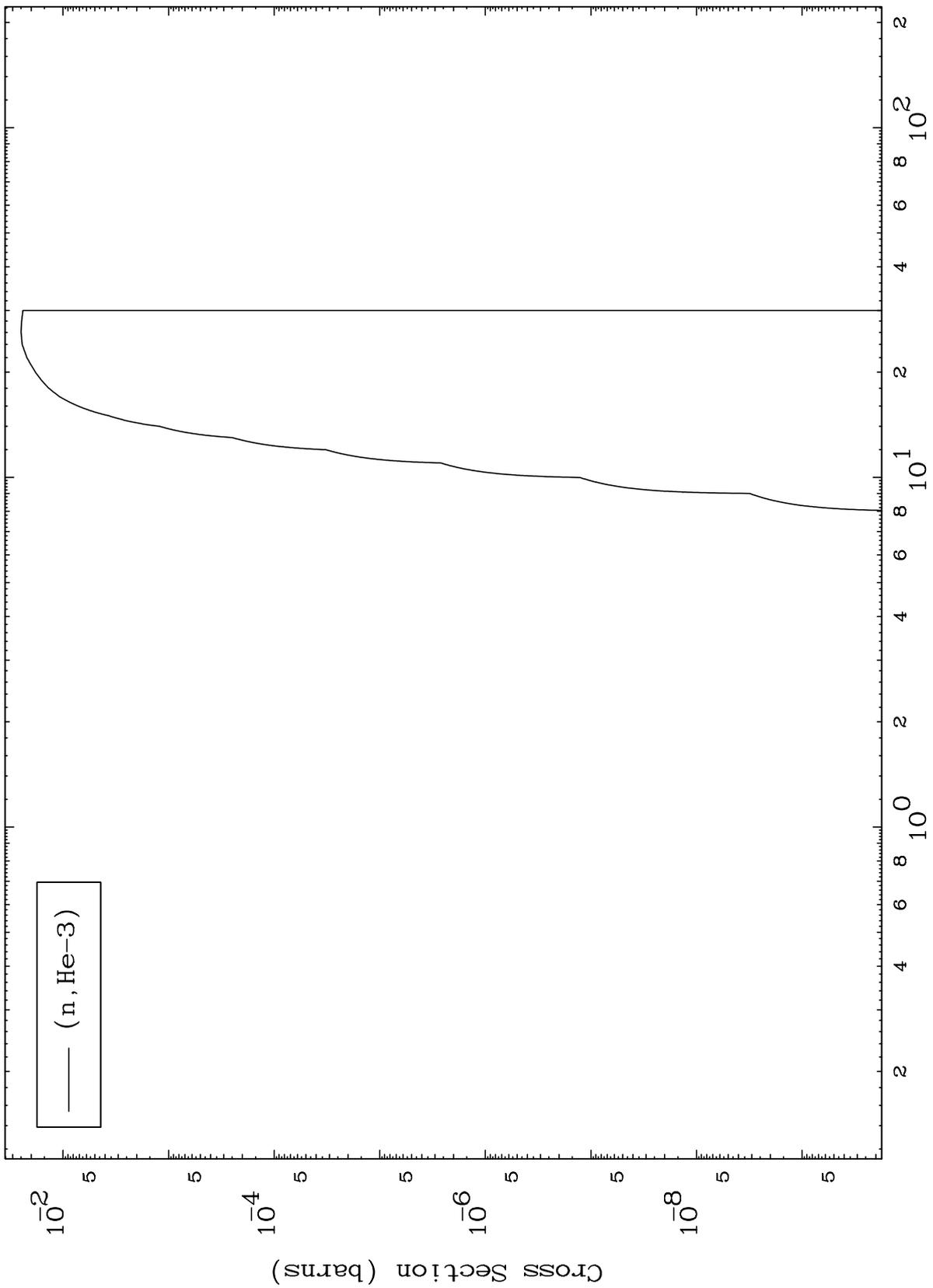


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(He-3, He3) Levels

49-In-122

0 Kelvin Cross Sections



10

Incident Energy (MeV)

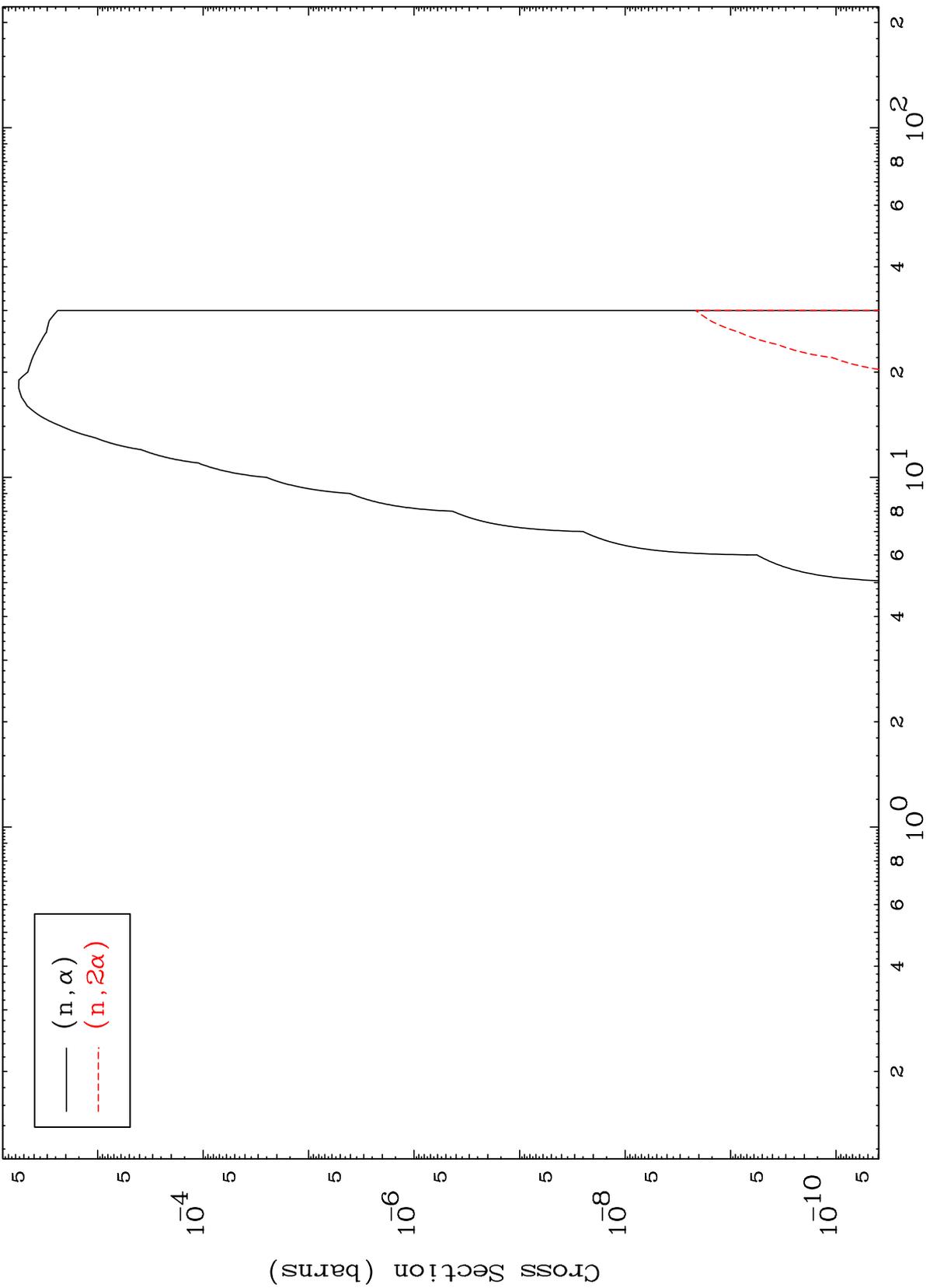
49-In-122

MAT 4952

(He-3,  $\alpha$ ) Levels

49-In-122

0 Kelvin Cross Sections

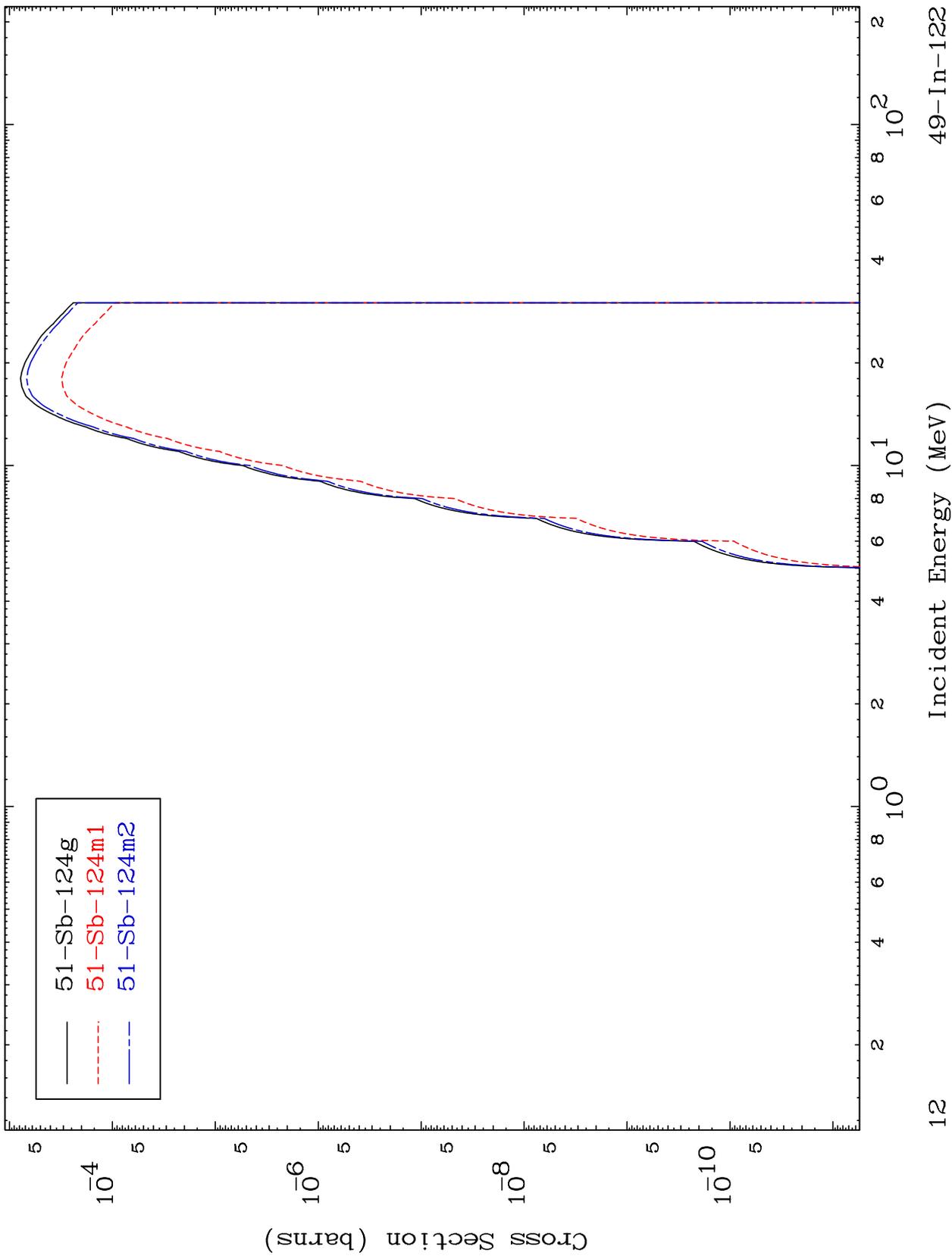


—  $(n, \alpha)$   
- - -  $(n, 2\alpha)$

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49-In-122

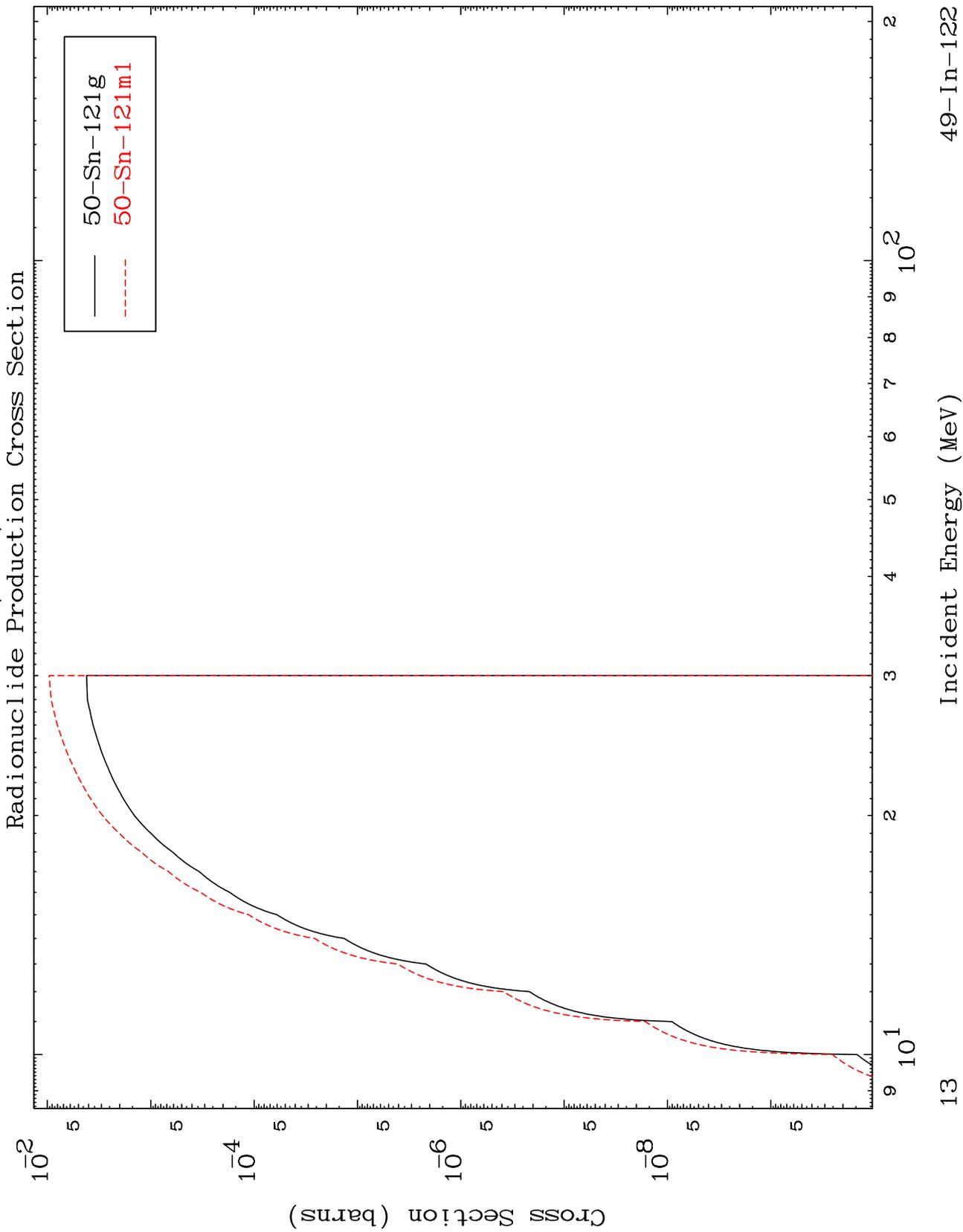
Inelastic  
Radionuclide Production Cross Section



MAT 4952

(n,2n) d

49-In-122

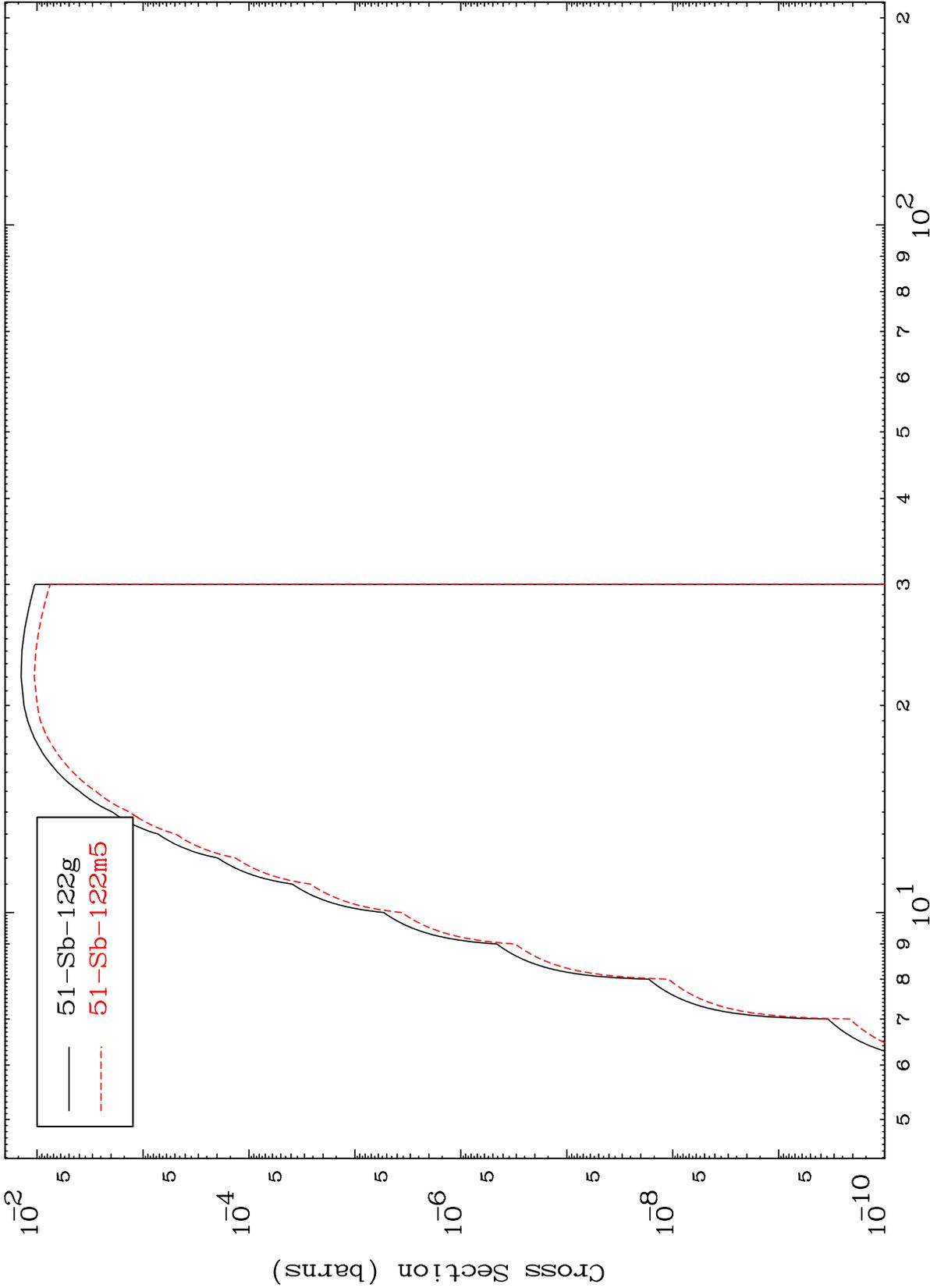


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(n, 3n)

49-In-122

Radionuclide Production Cross Section



14

Incident Energy (MeV)

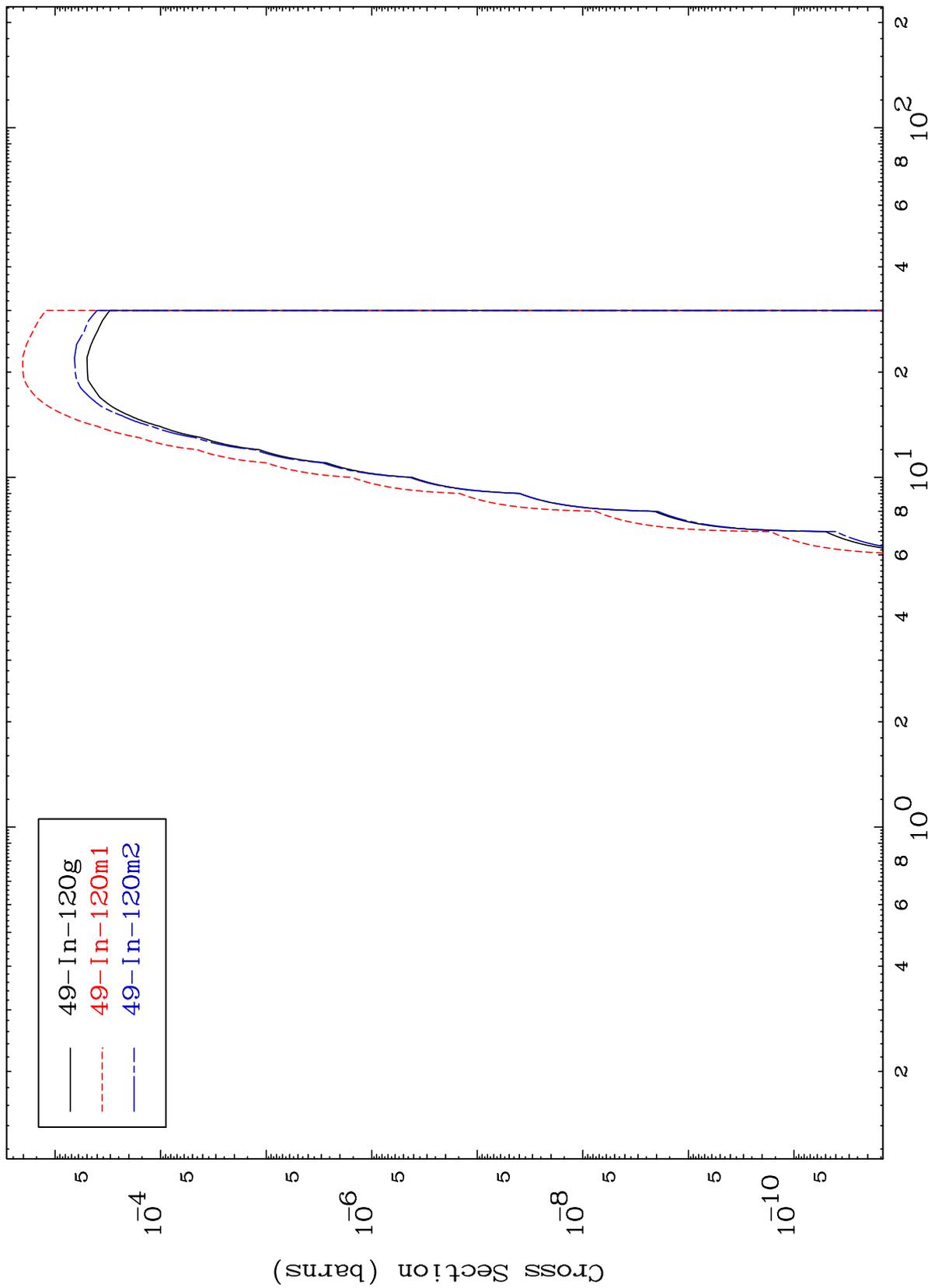
49-In-122

MAT 4952

$(n, n') \alpha$

49-In-122

Radionuclide Production Cross Section

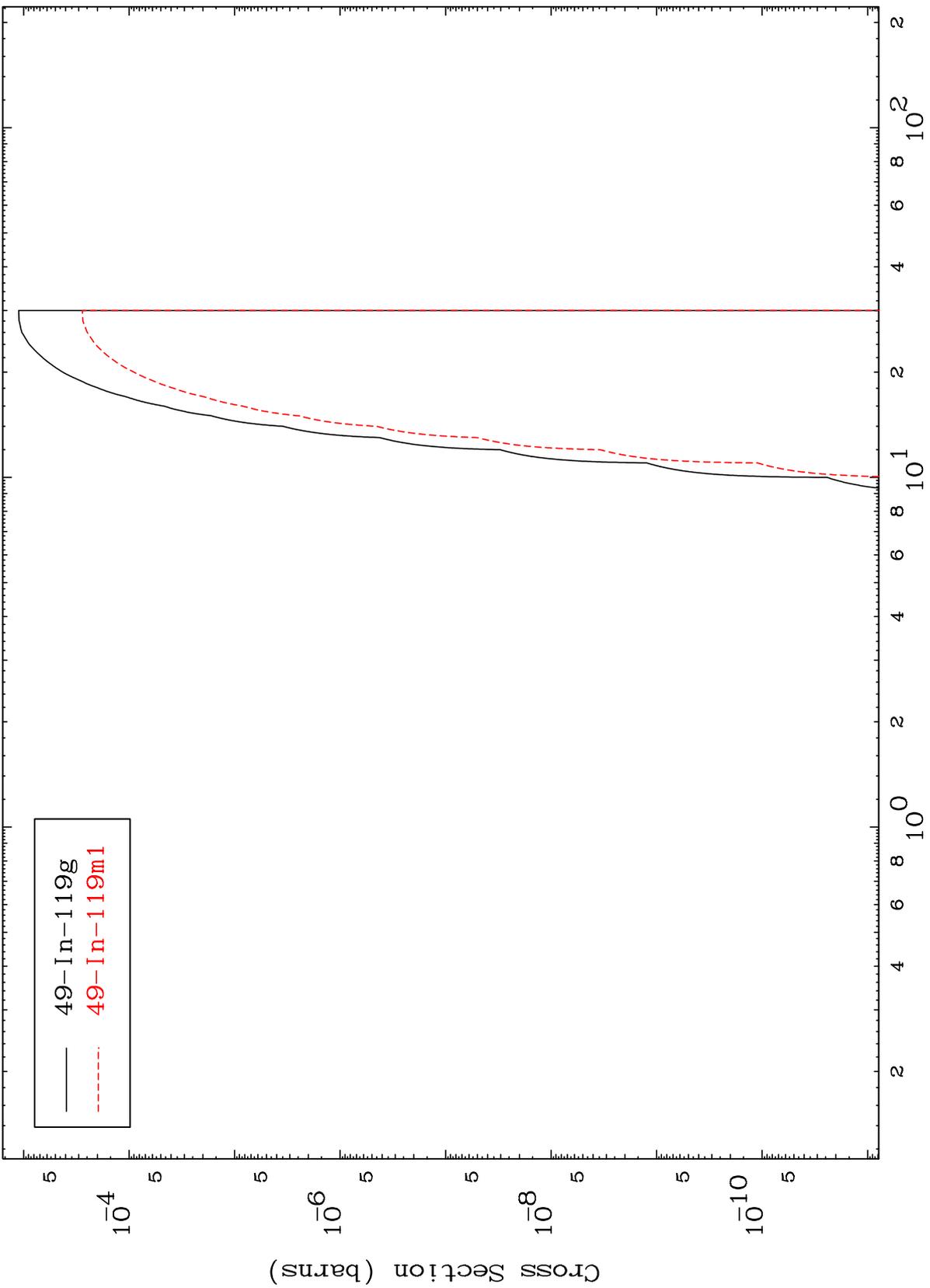


MAT 4952

(n,2n)  $\alpha$

49-In-122

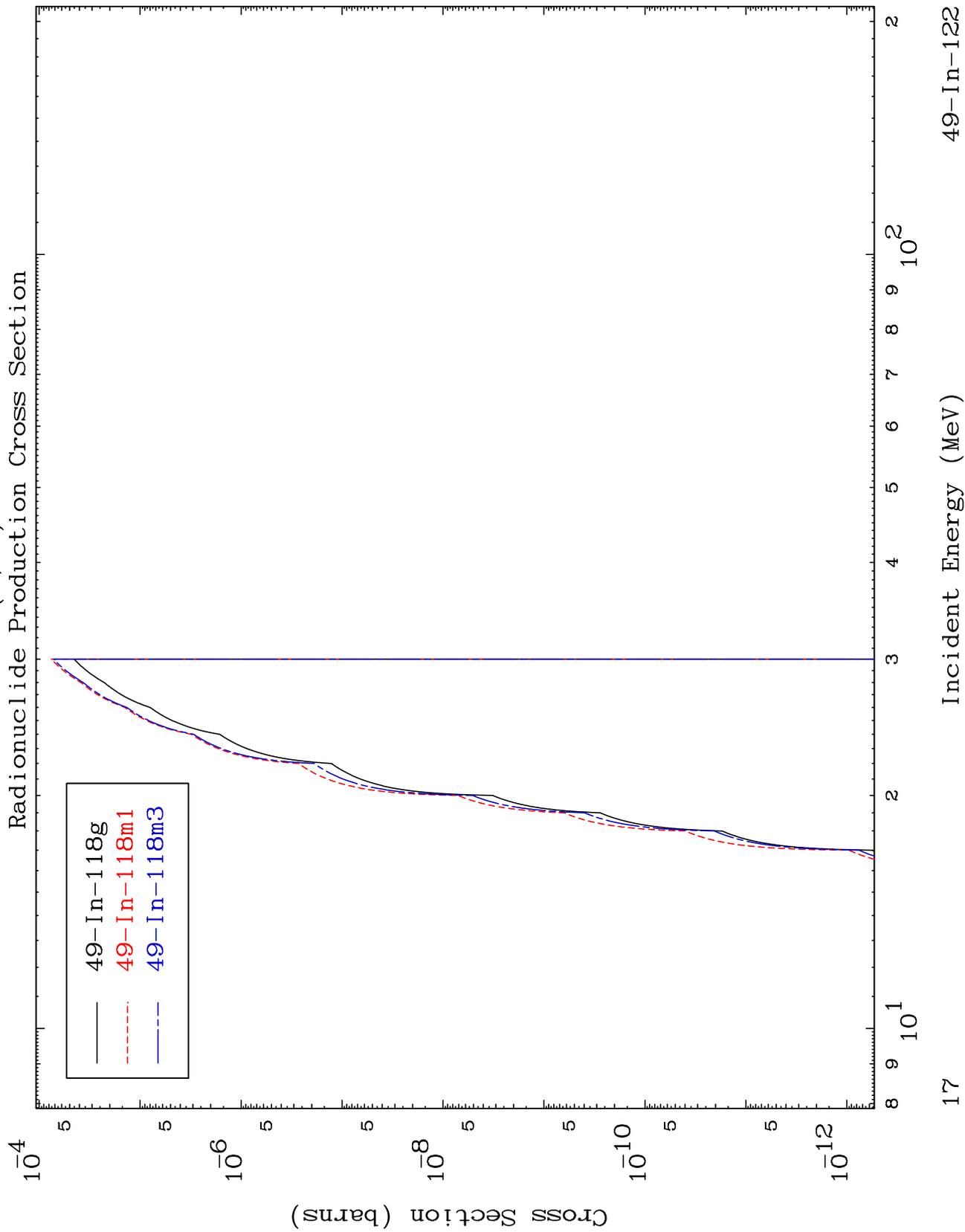
Radionuclide Production Cross Section



MAT 4952

(n,3n)  $\alpha$

49-In-122

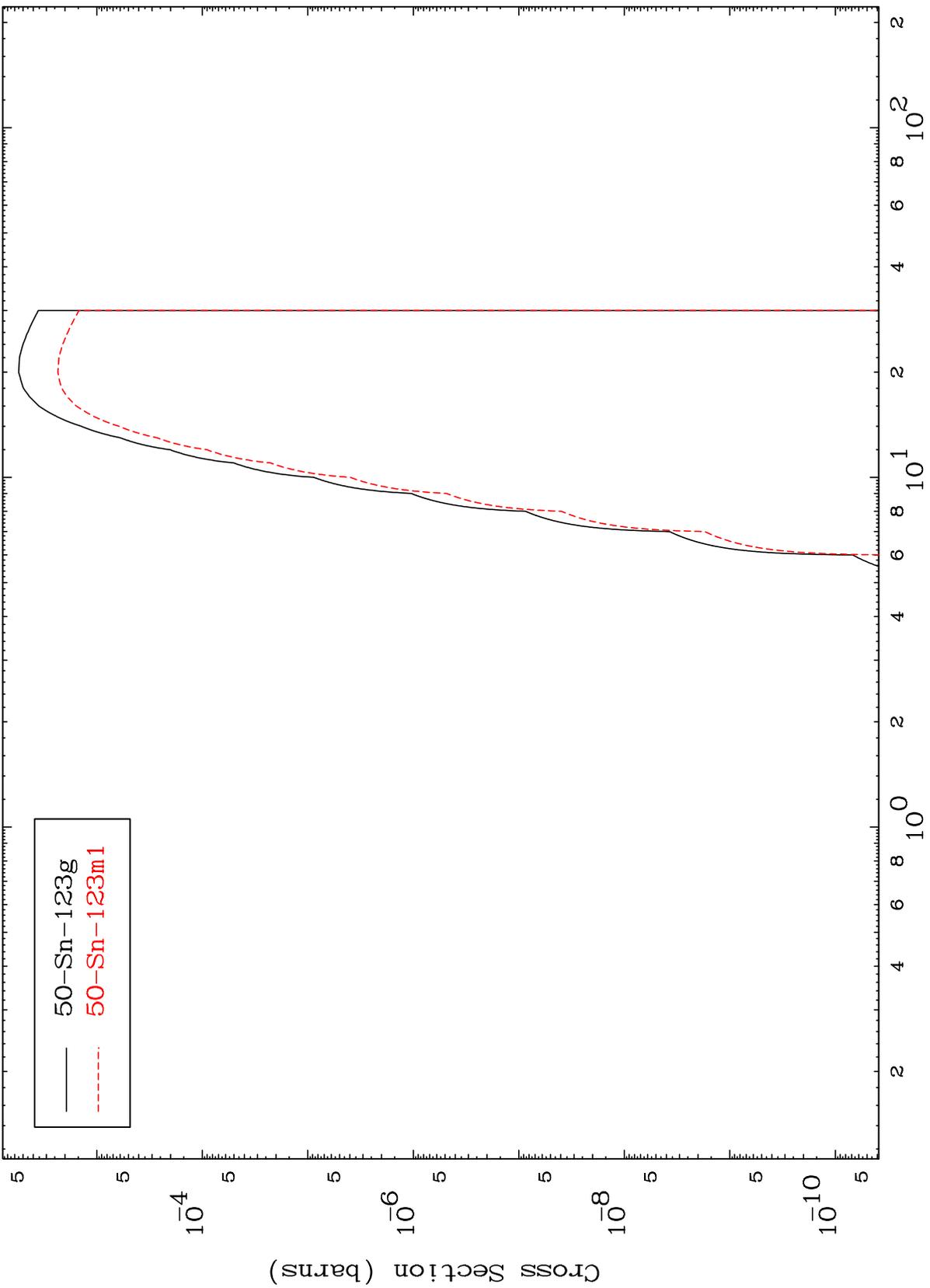


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(n,n') p

49-In-122

Radionuclide Production Cross Section



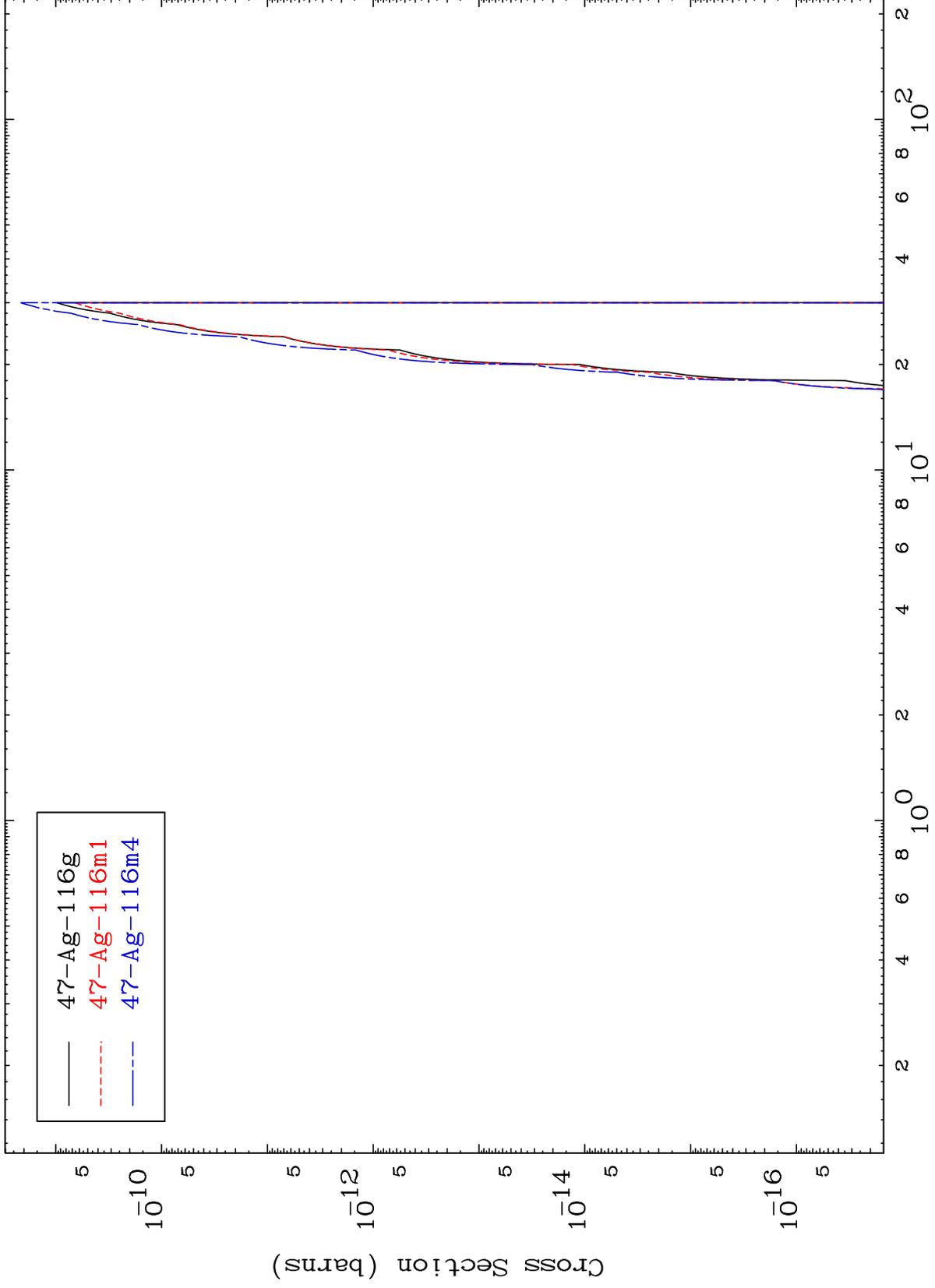
50-Sn-123g  
50-Sn-123m1

MAT 4952

(n,n') 2 $\alpha$

49-In-122

Radionuclide Production Cross Section

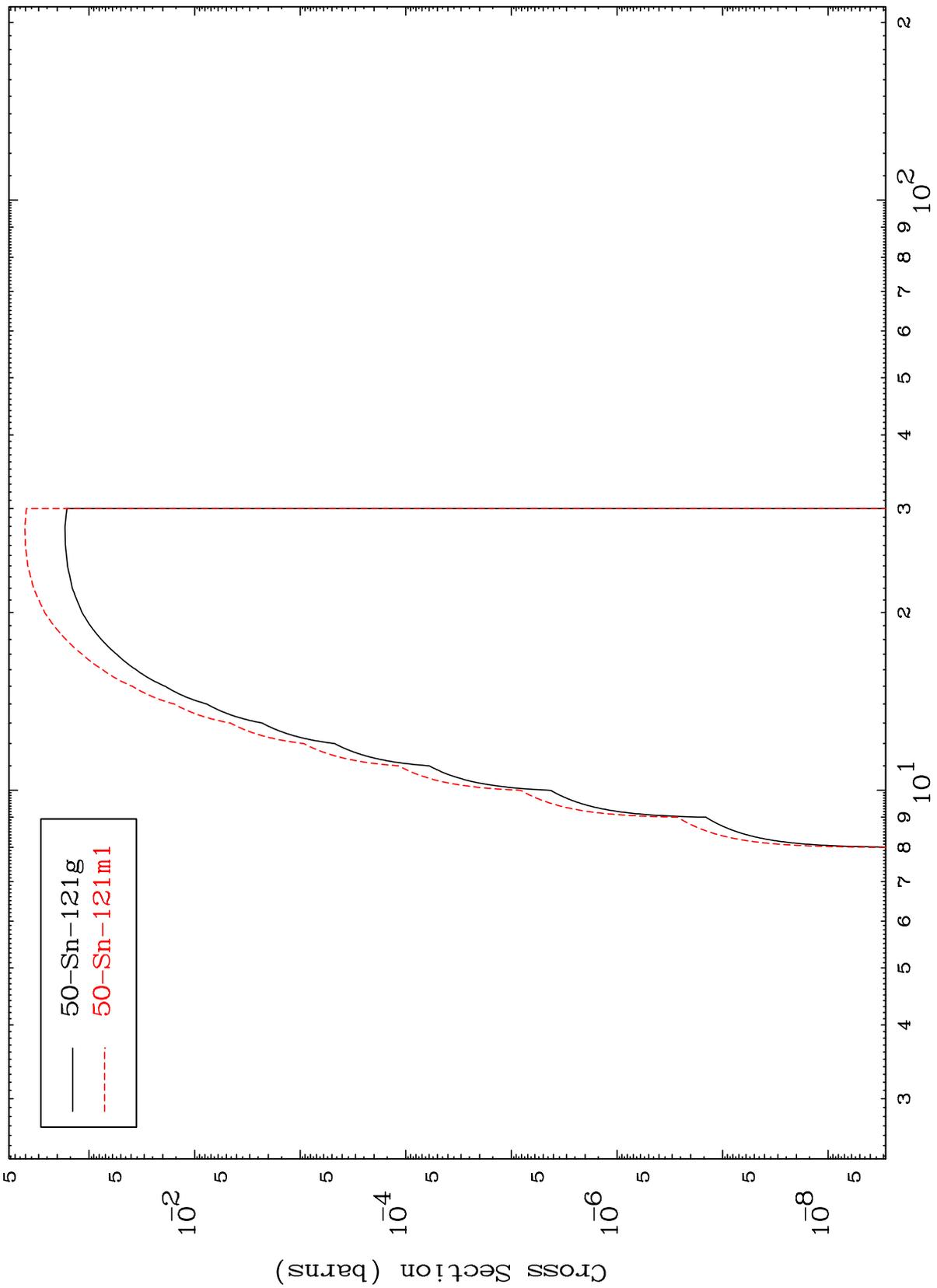


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(n,n') t

49-In-122

Radionuclide Production Cross Section



50-Sn-121g  
50-Sn-121m1

20

Incident Energy (MeV)

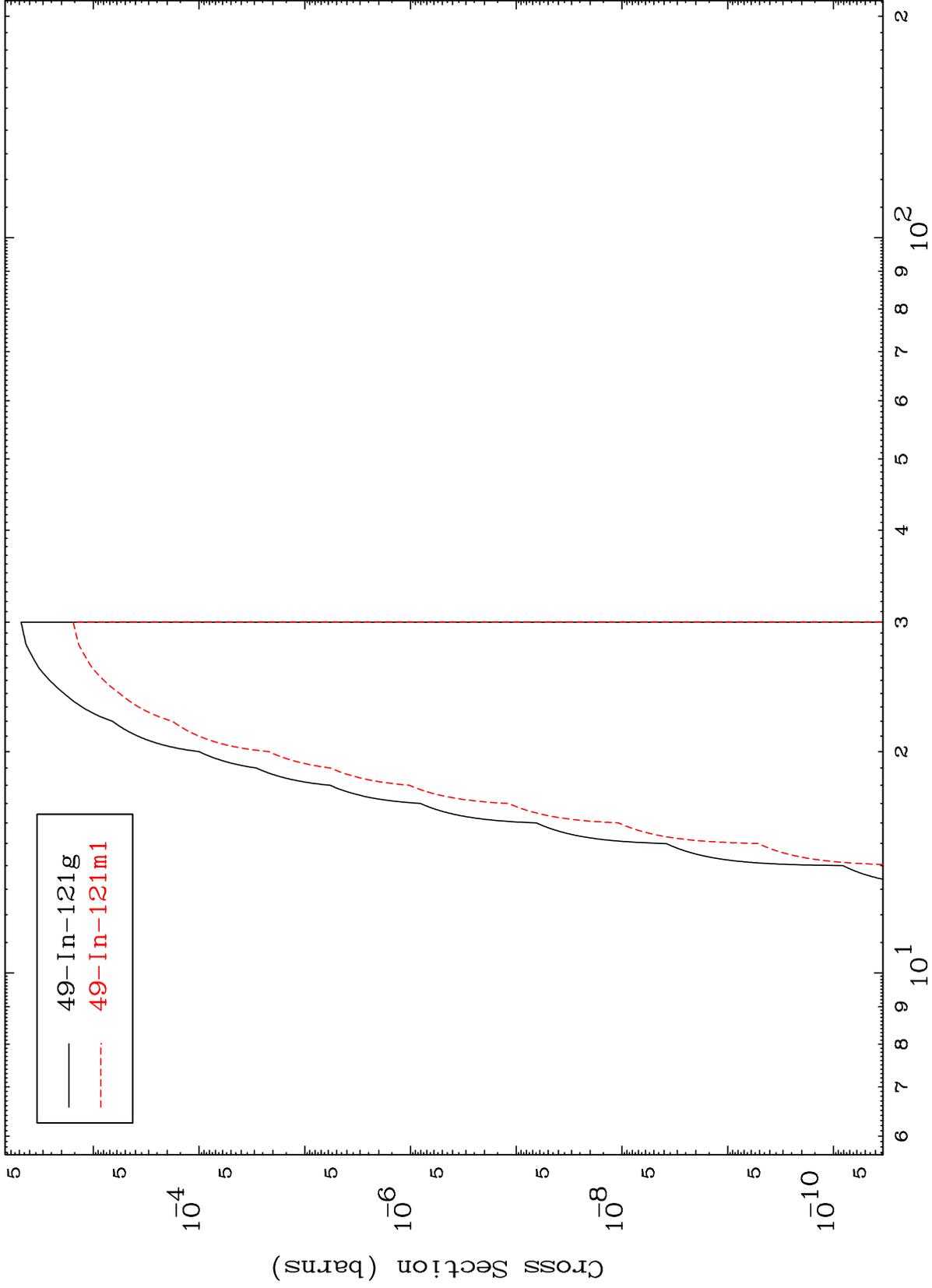
49-In-122

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(n,n') He-3

49-In-122

Radionuclide Production Cross Section



21

Incident Energy (MeV)

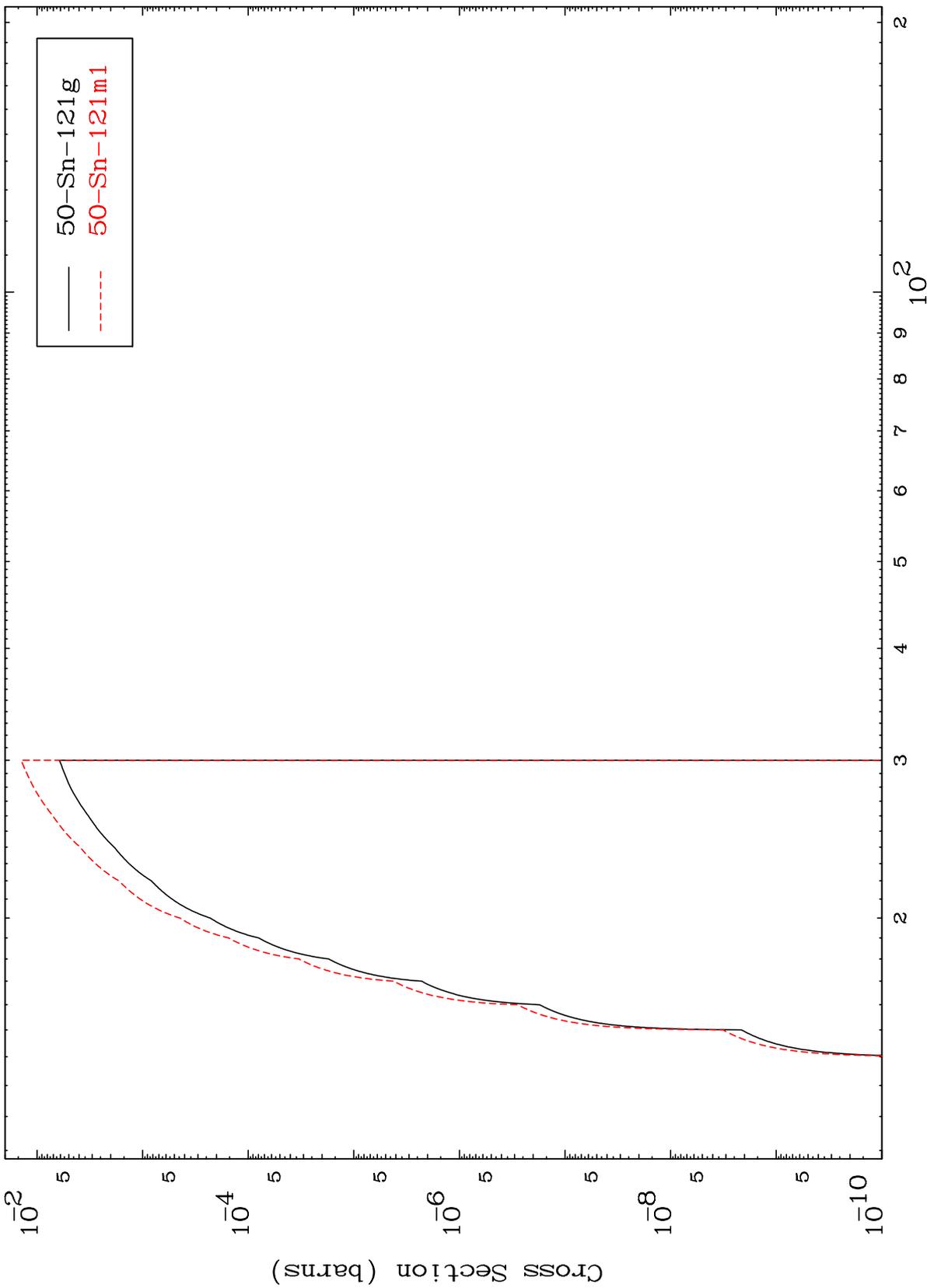
49-In-122

MAT 4952

(n,3n) p

49-In-122

Radionuclide Production Cross Section



22

Incident Energy (MeV)

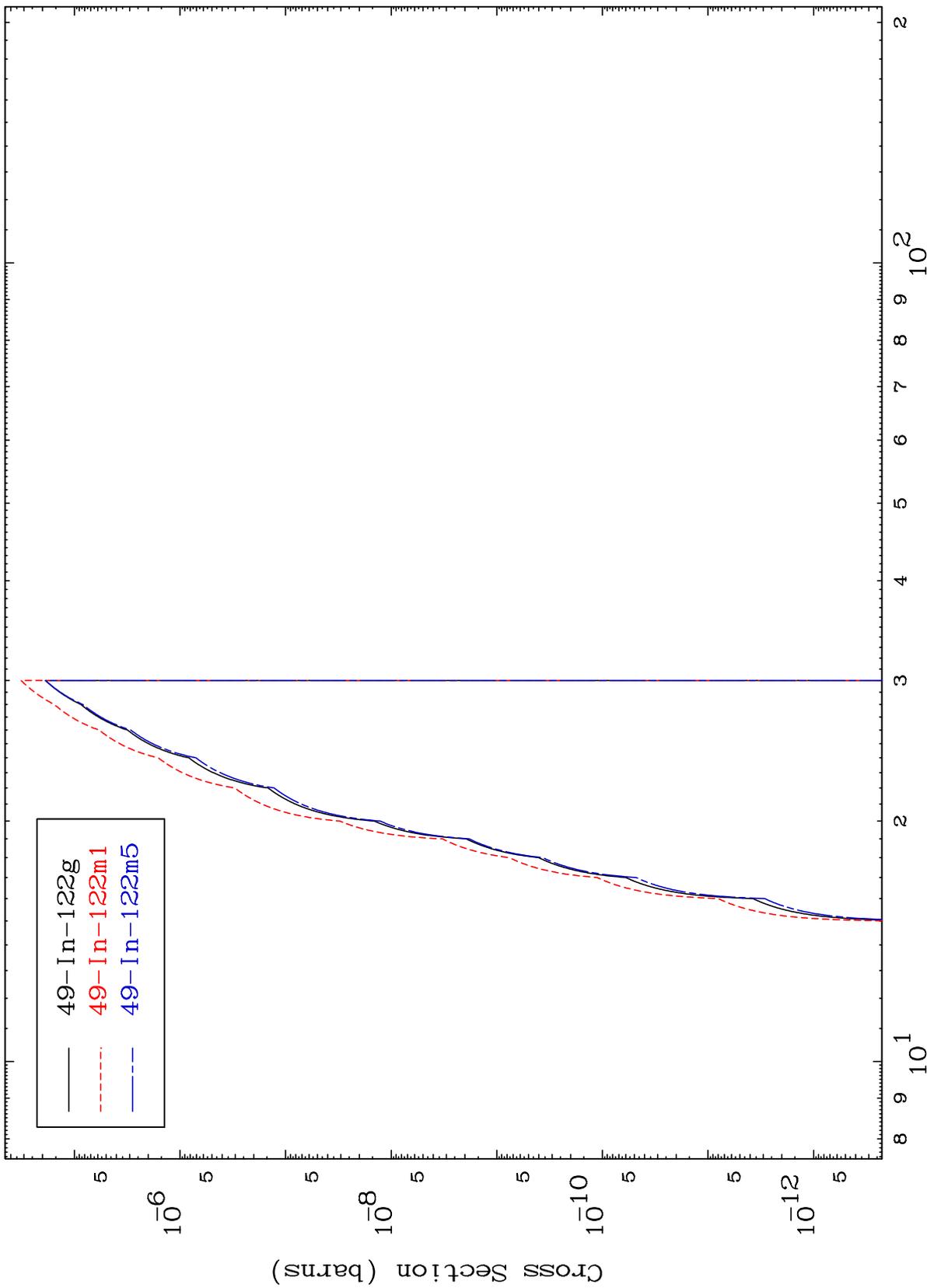
49-In-122

MAT 4952

(n,2n) p

49-In-122

Radionuclide Production Cross Section



49-In-122g  
49-In-122m1  
49-In-122m5

23

Incident Energy (MeV)

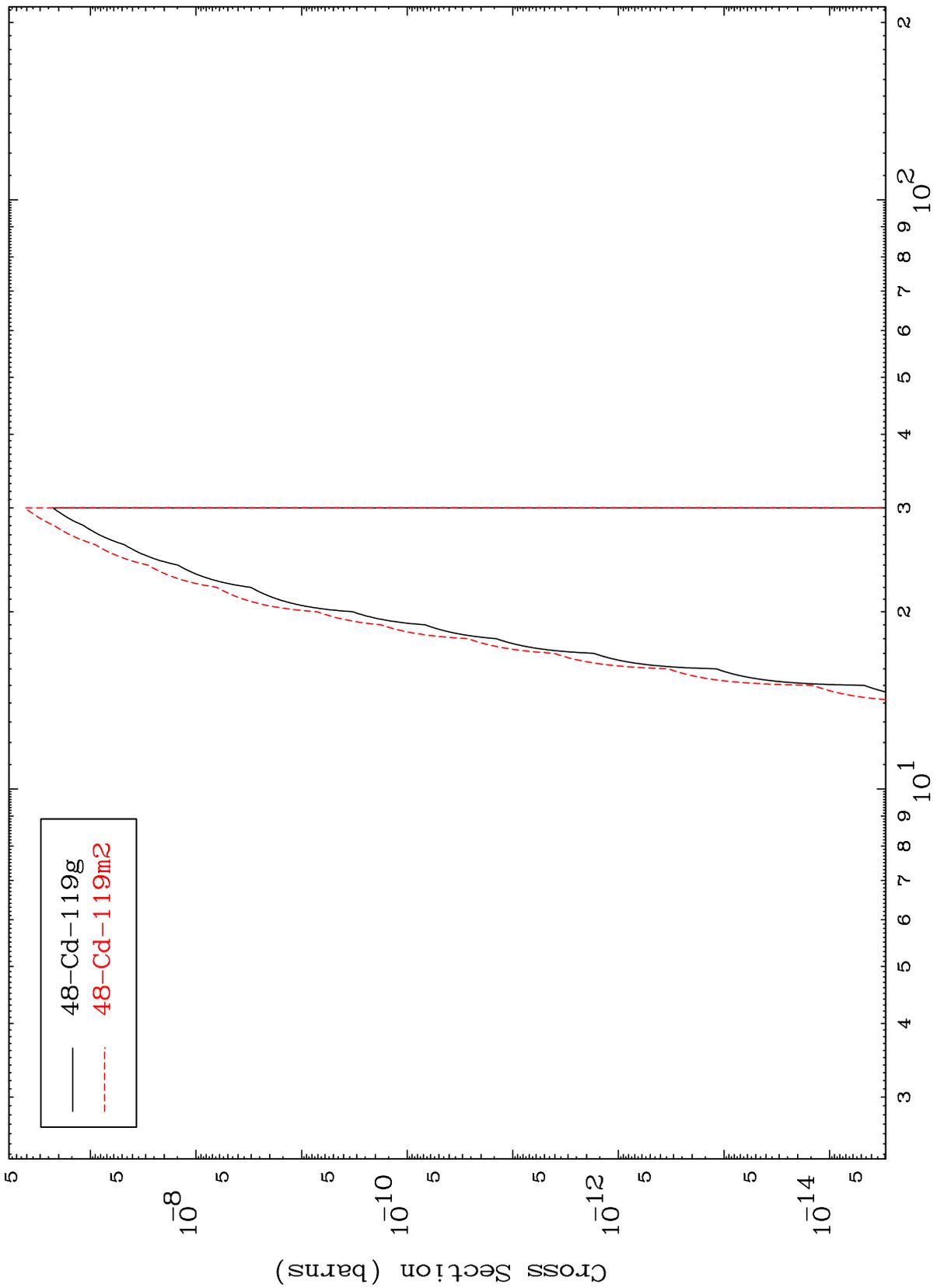
49-In-122

MAT 4952

(n,n') p  $\alpha$

49-In-122

Radionuclide Production Cross Section



24

Incident Energy (MeV)

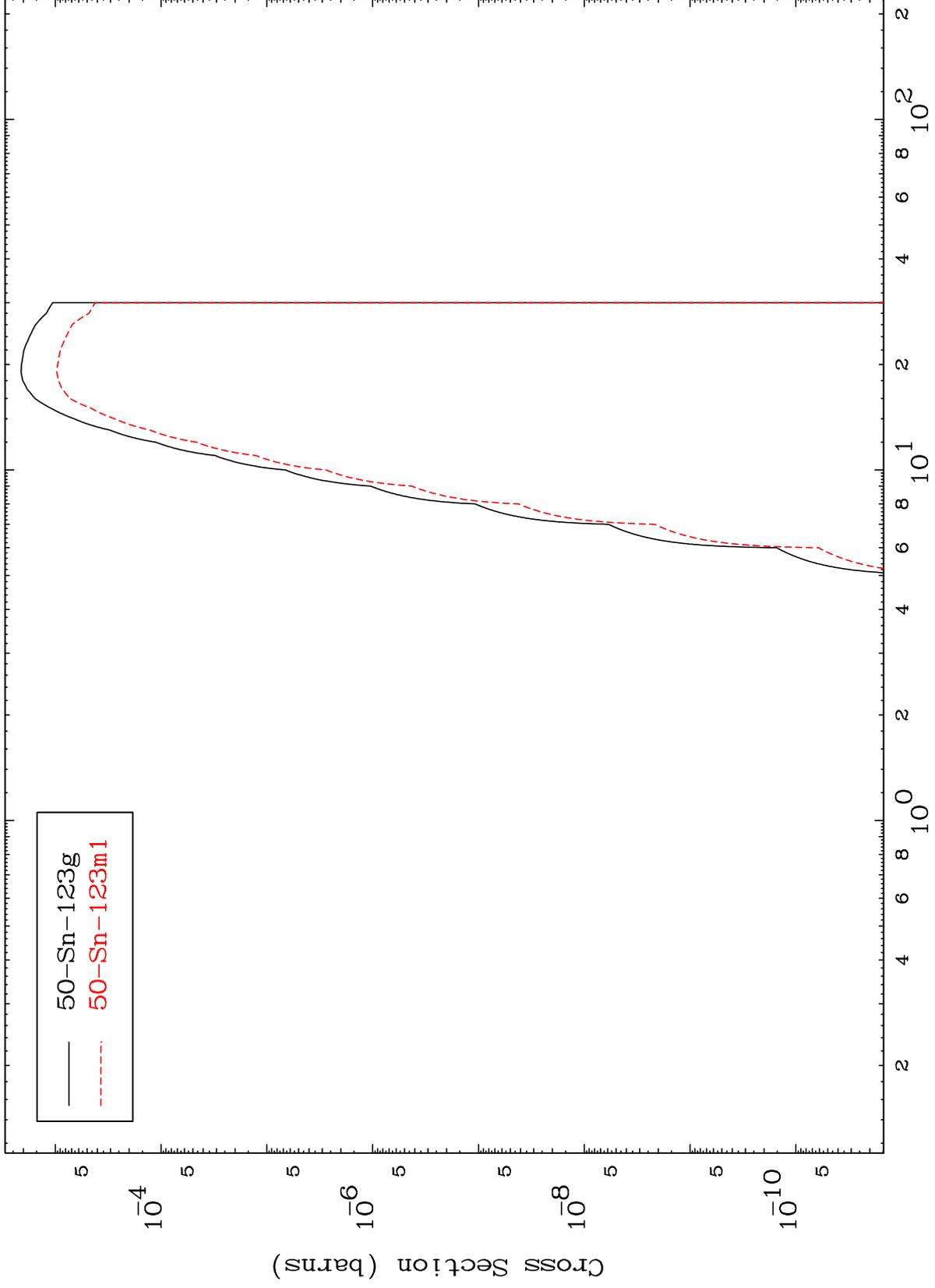
49-In-122

MAT 4952

(n, d)

49-In-122

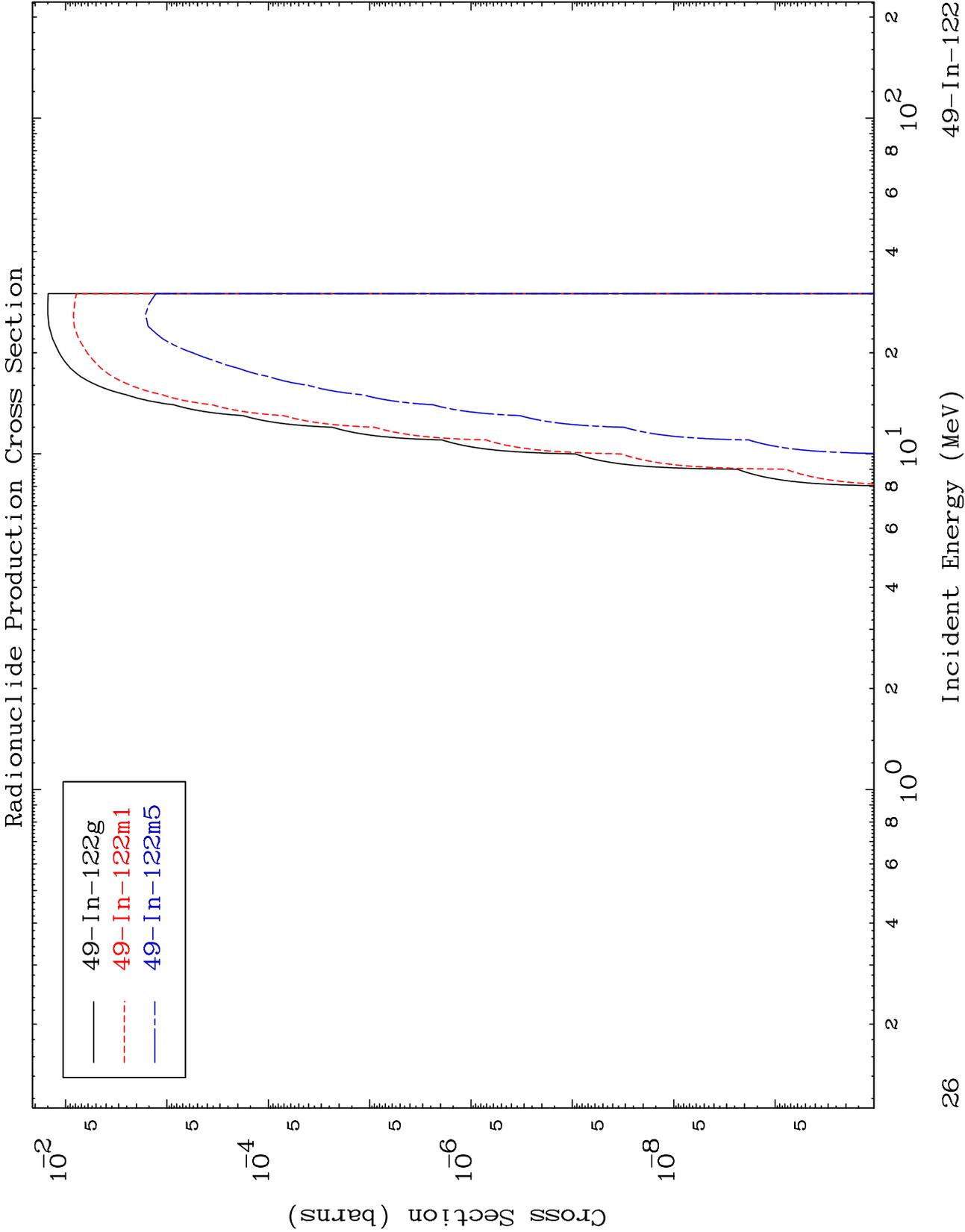
Radionuclide Production Cross Section



MAT 4952

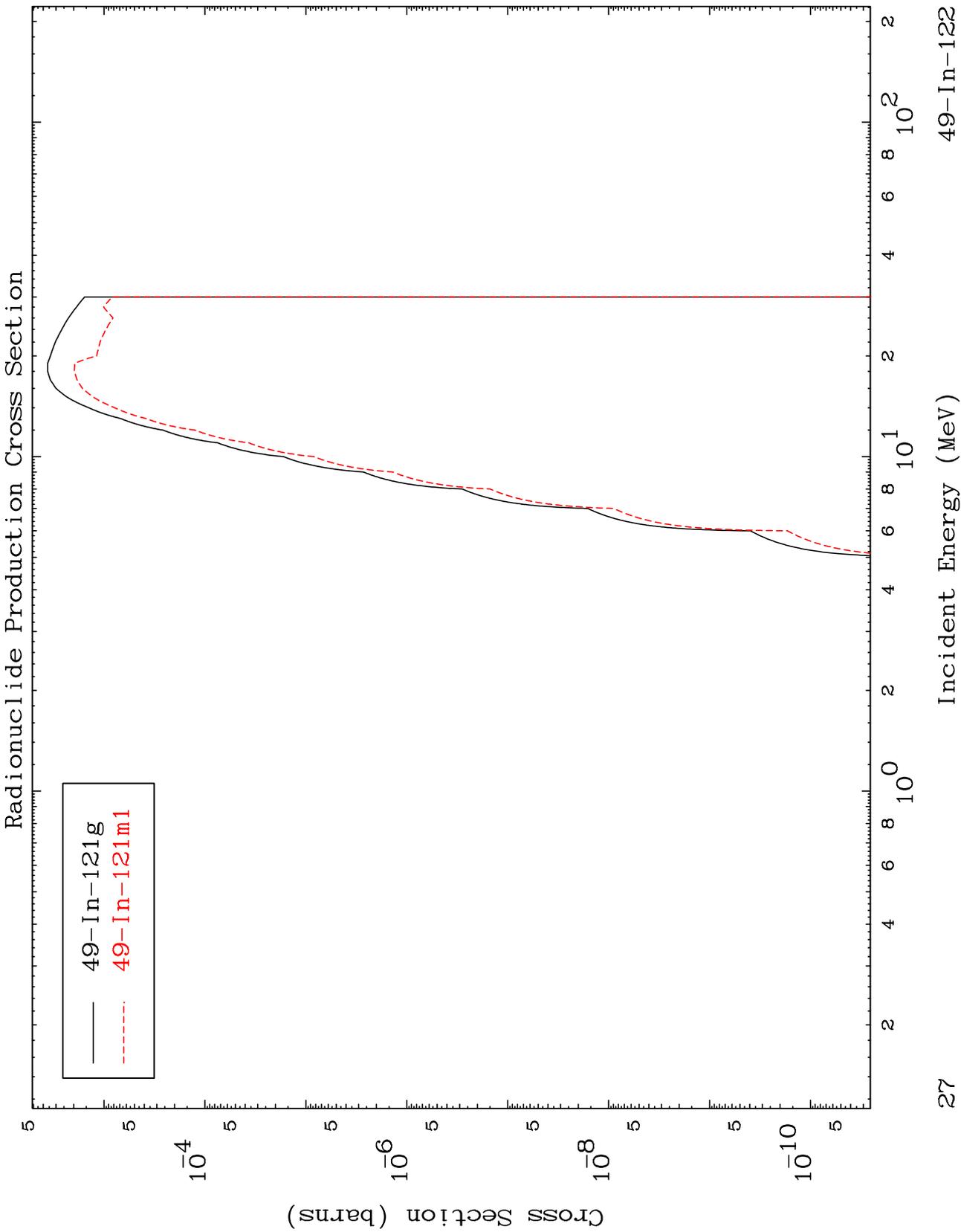
(n,He-3)

49-In-122



MAT 4952

49-In-122

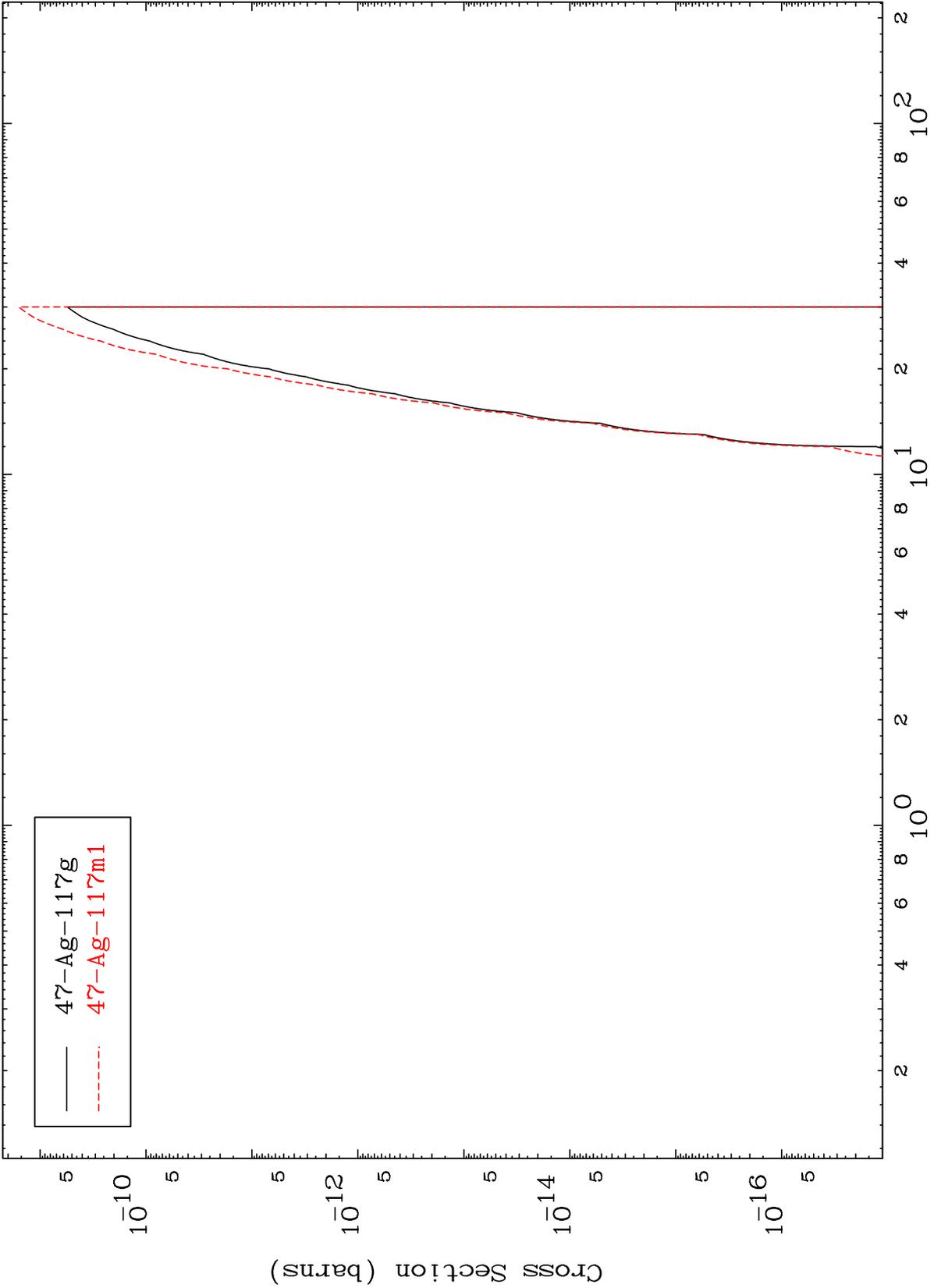


MAT 4952

(n,2α)

49-In-122

Radionuclide Production Cross Section



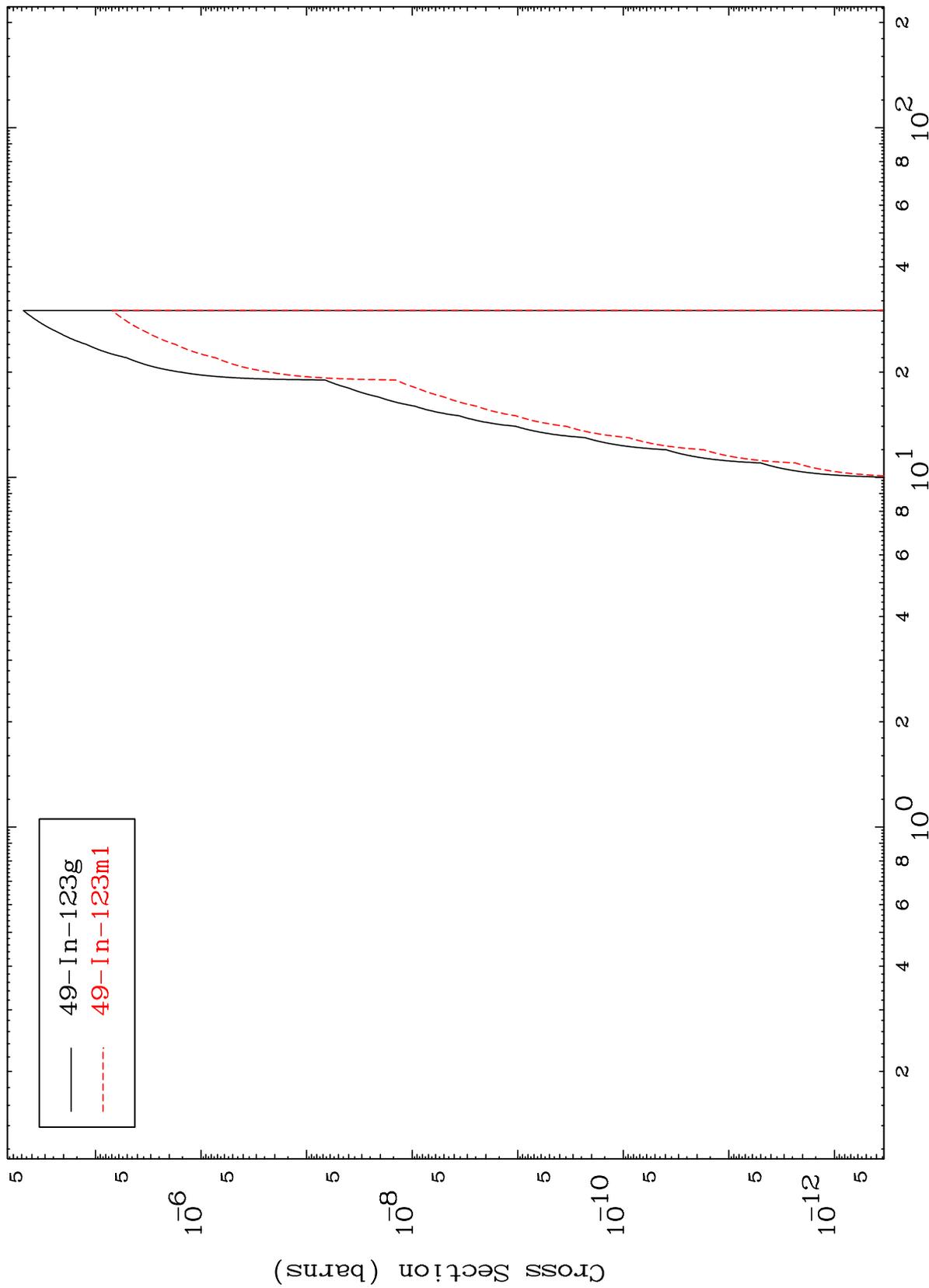
— 47-Ag-117g  
- - - 47-Ag-117m1

MAT 4952

49-In-122

(n,2p)

Radionuclide Production Cross Section

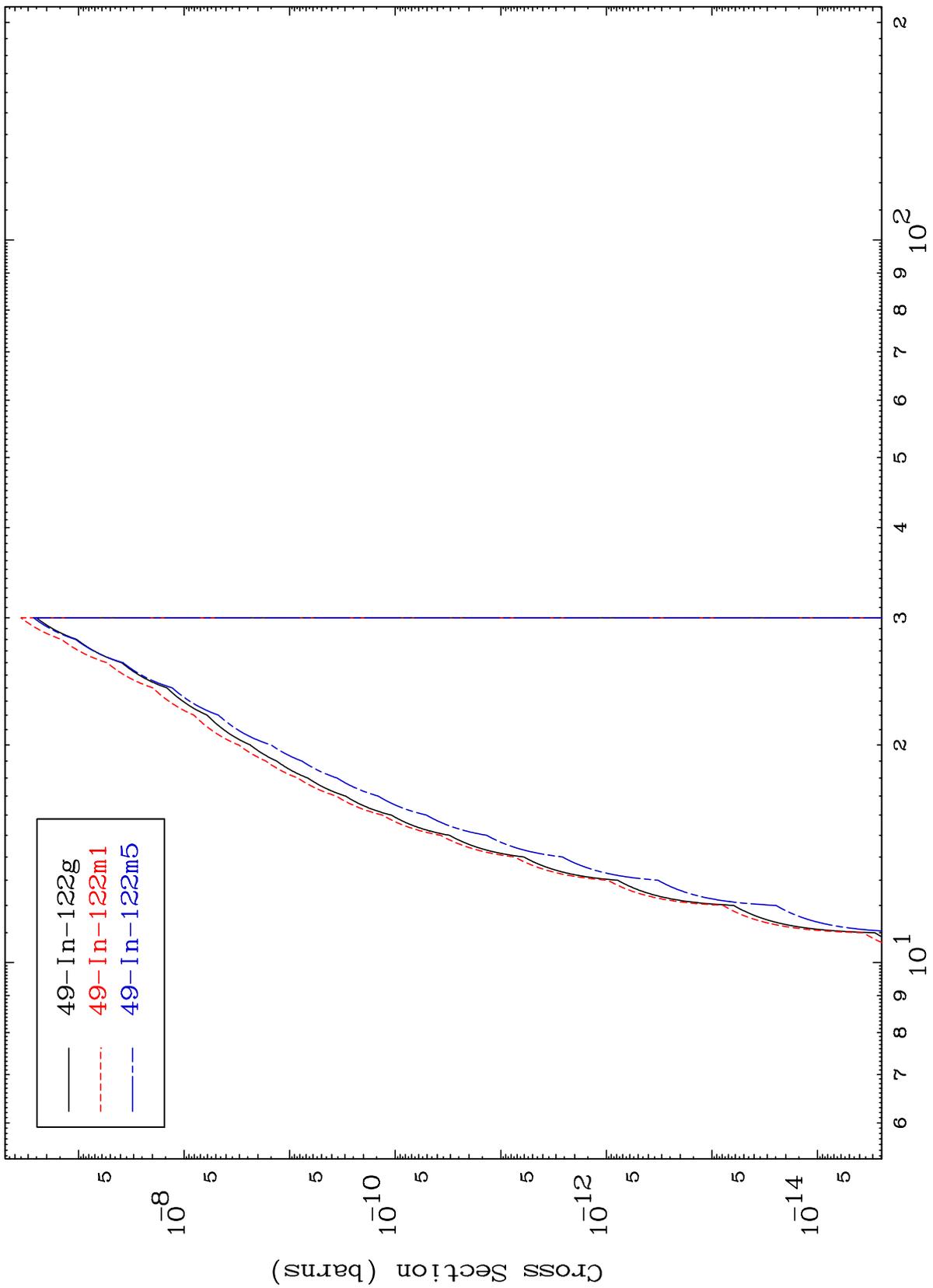


29

49-In-122

Incident Energy (MeV)

Radionuclide Production Cross Section

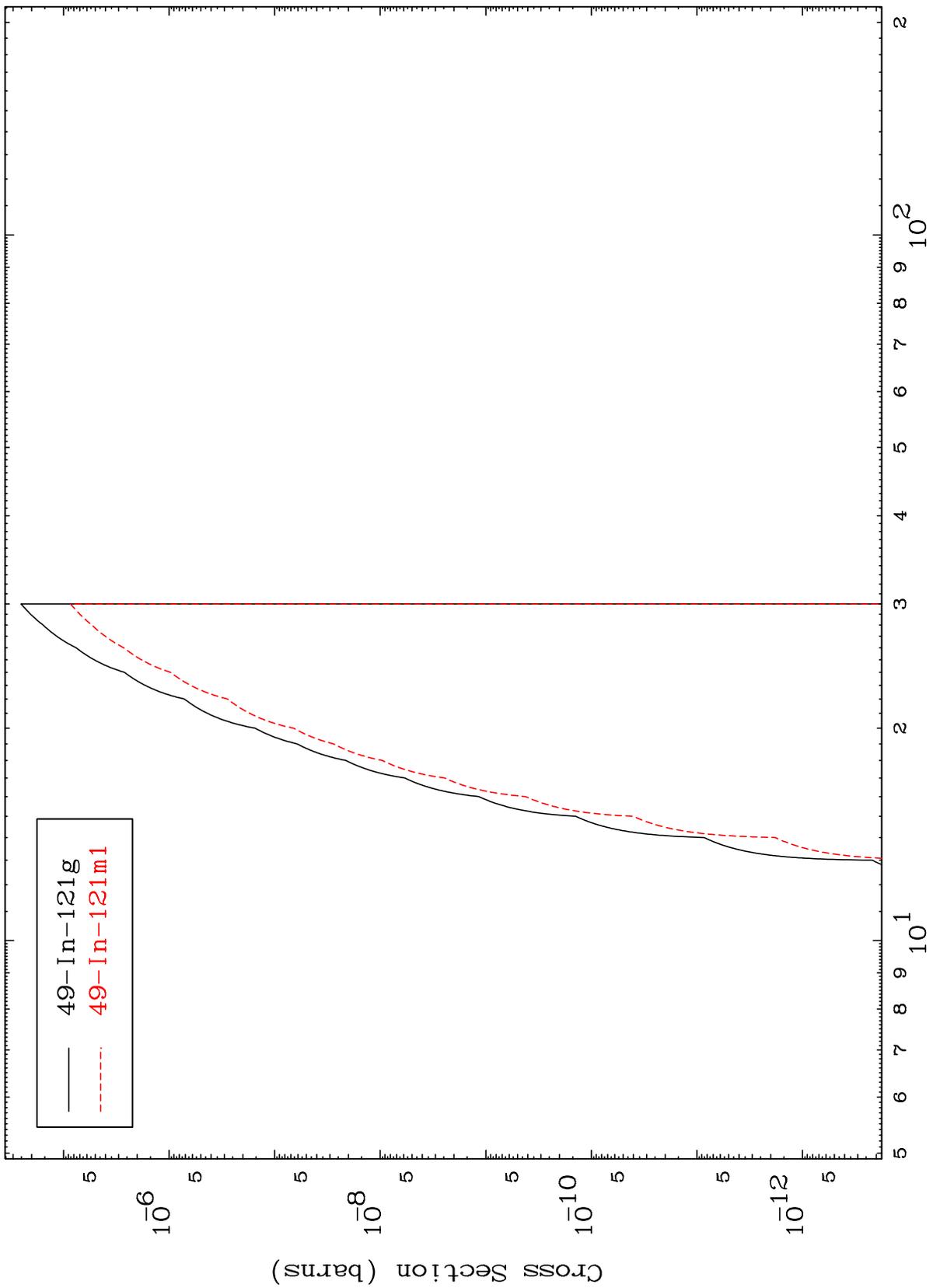


MAT 4952

(n,p) t

49-In-122

Radionuclide Production Cross Section



MAT 4952

(n,d)  $\alpha$

49-In-122

Radionuclide Production Cross Section

