

Program EVALPLOT  
(Version 2021-1)

by

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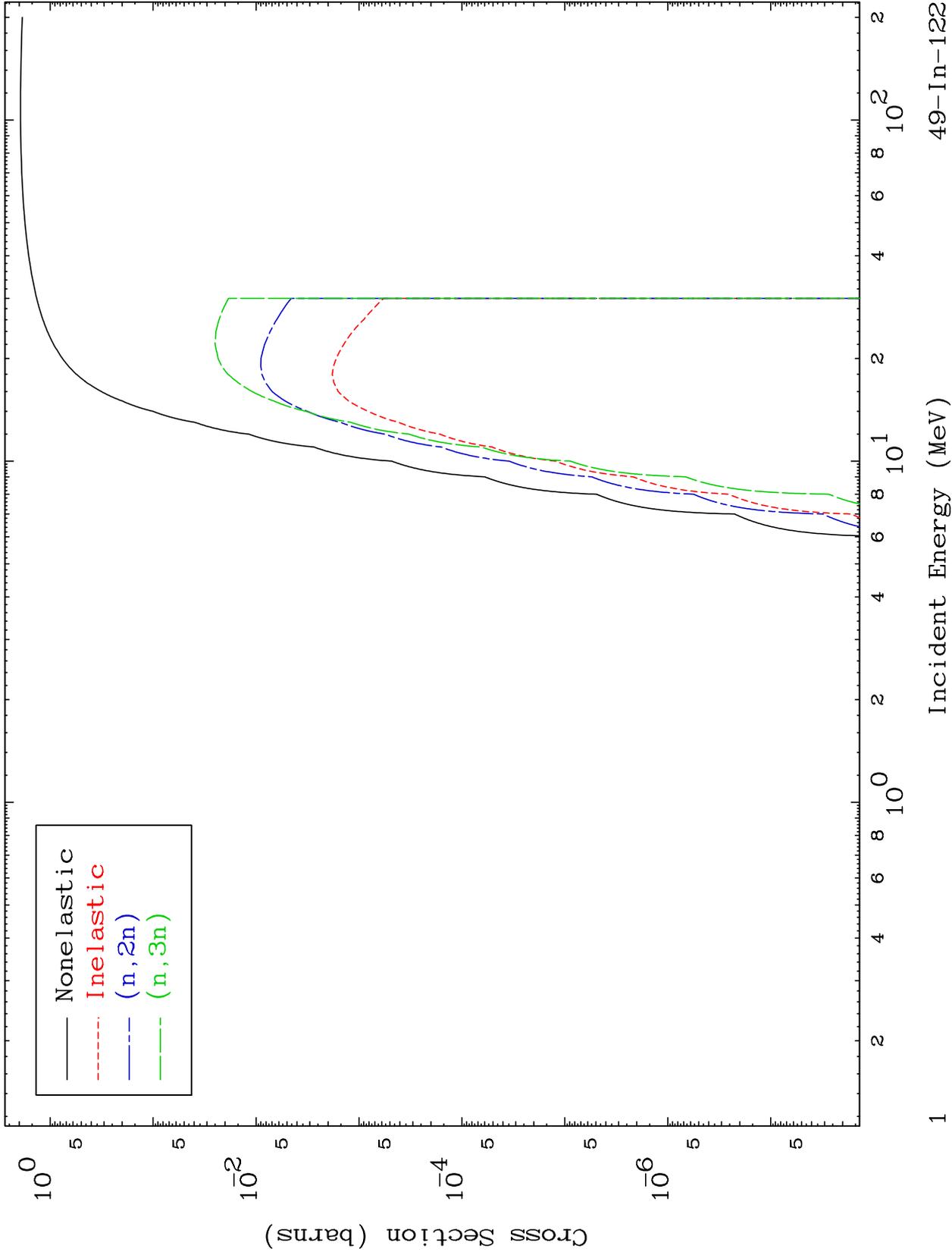
Press Mouse Button to Start

MAT 4952

He-3 Major

0 Kelvin Cross Sections

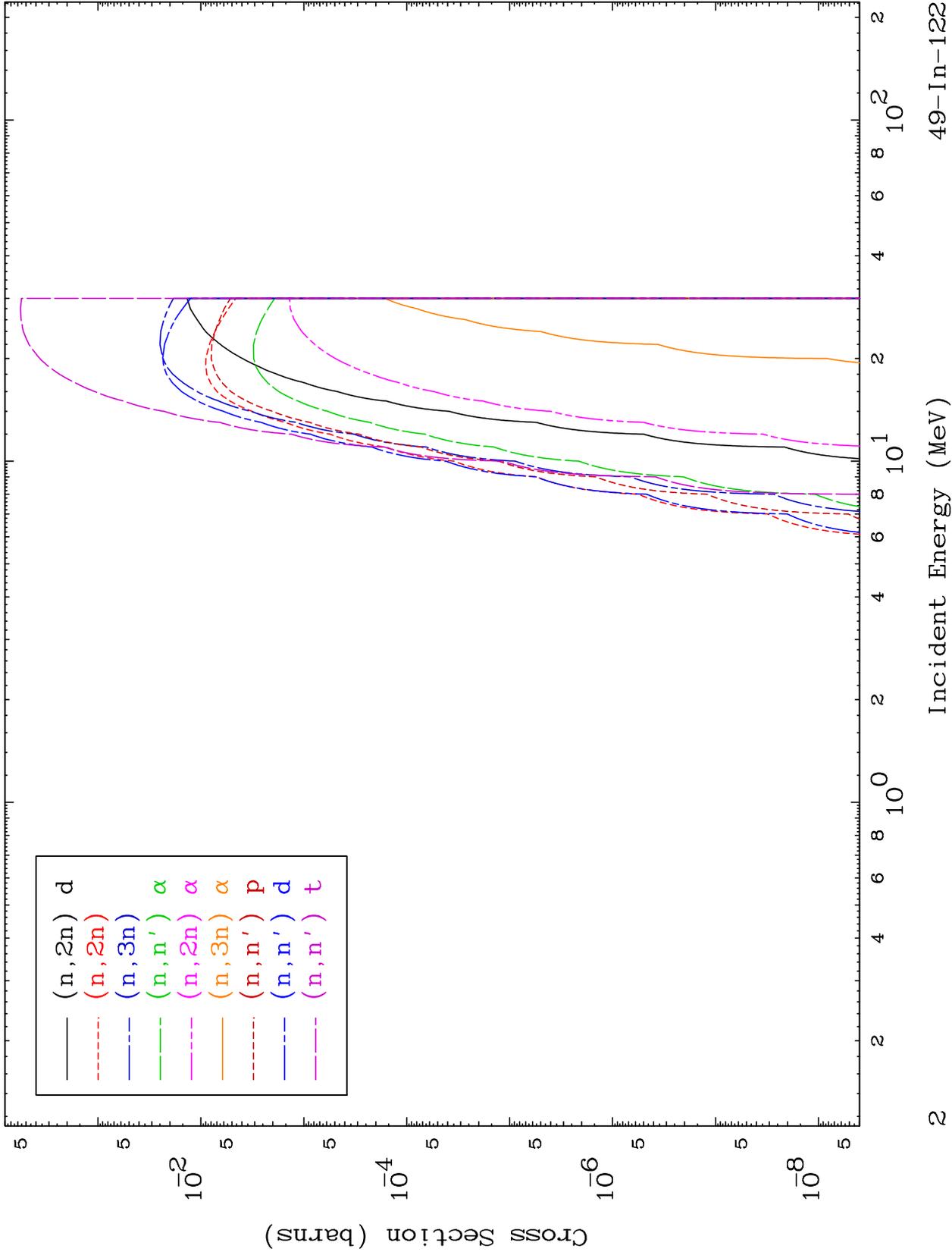
49-In-122

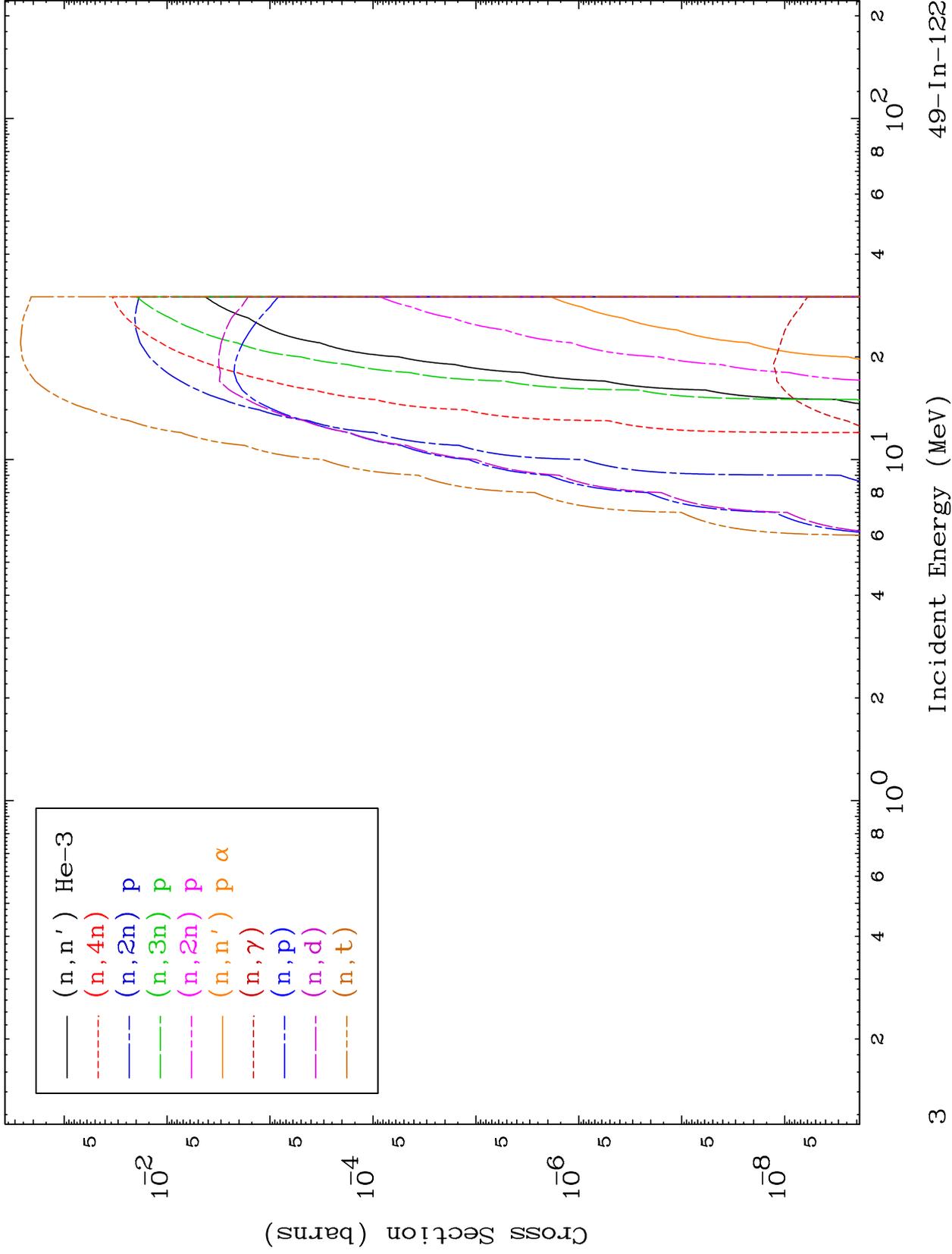


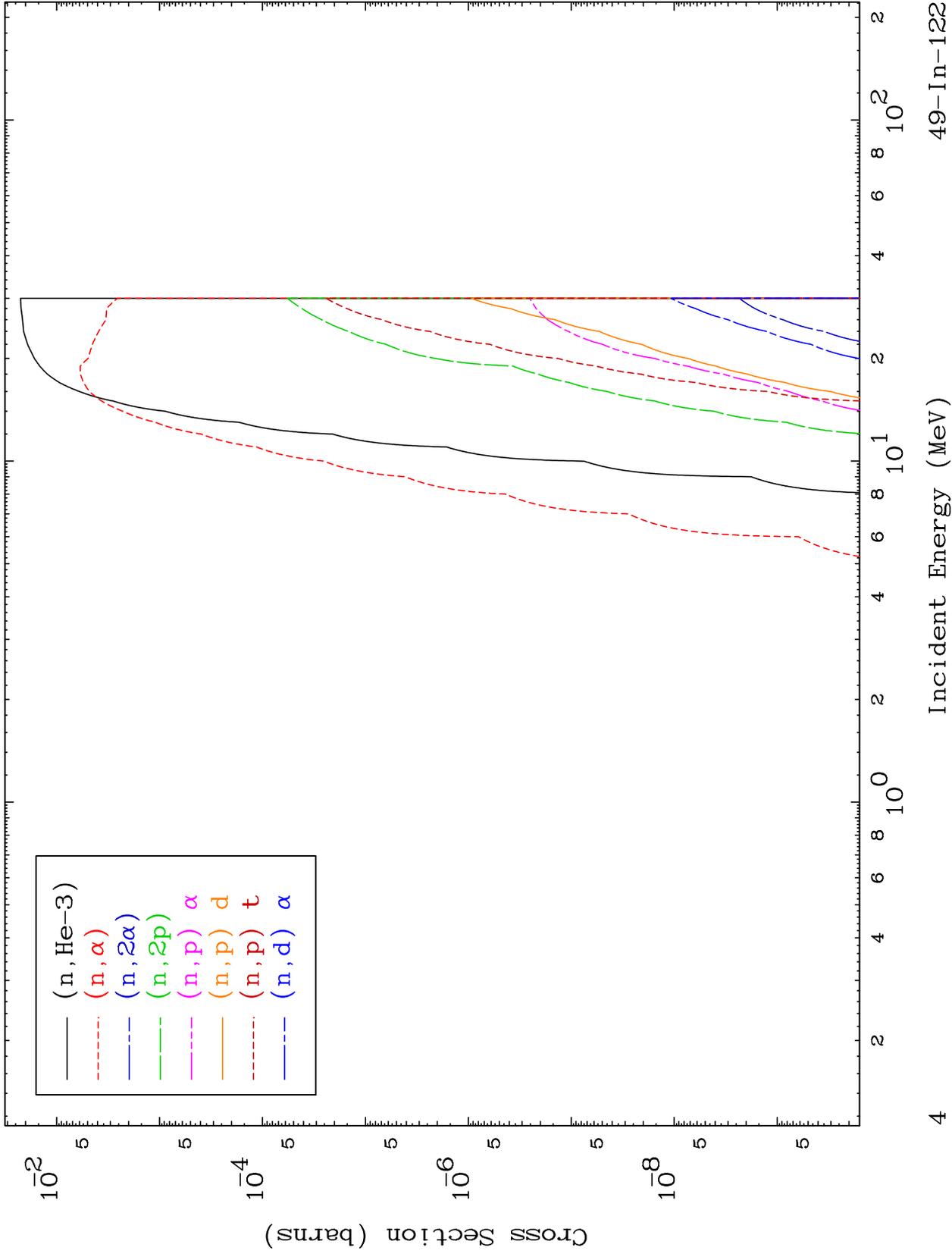
MAT 4952

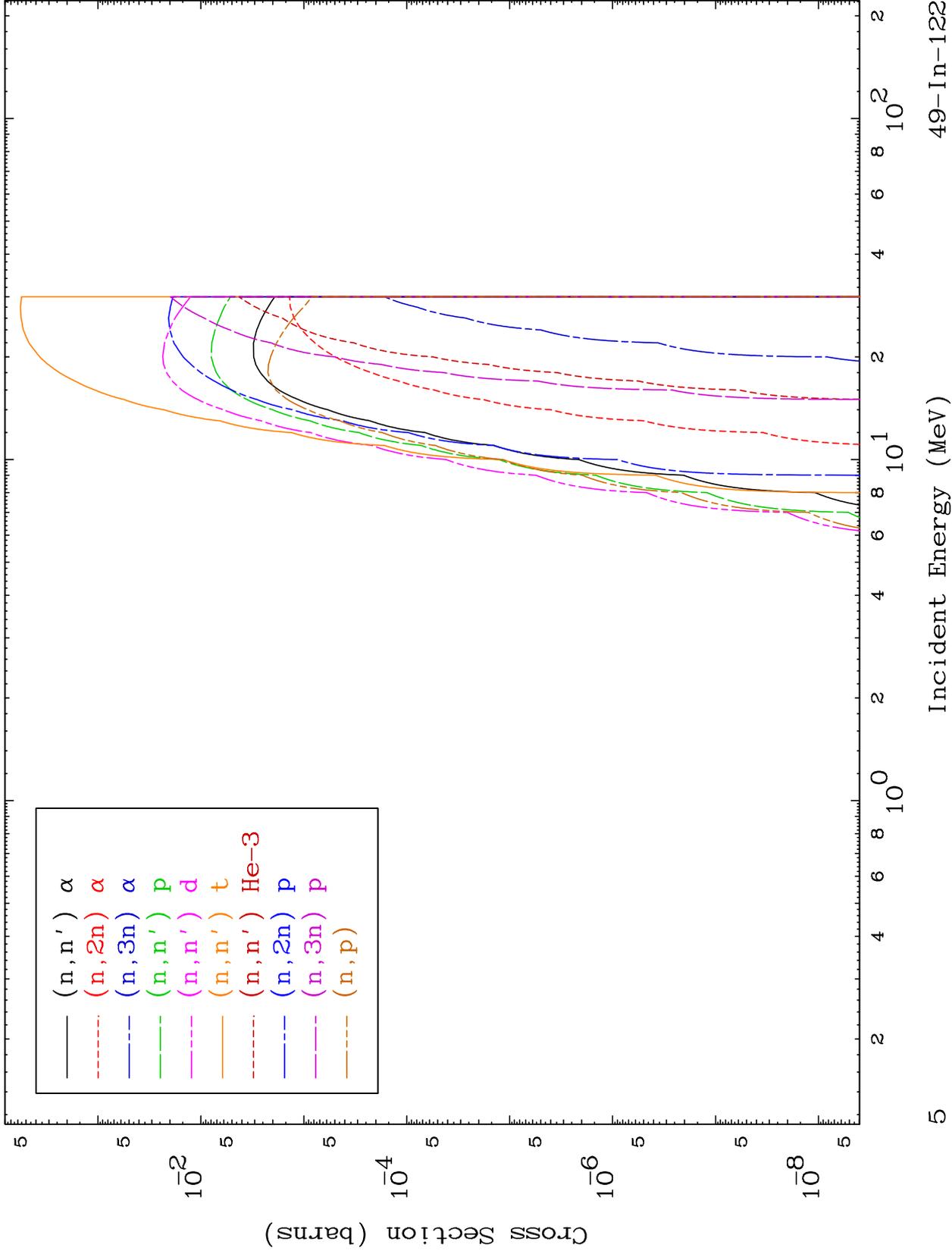
He-3 Neutron Absorption  
0 Kelvin Cross Sections

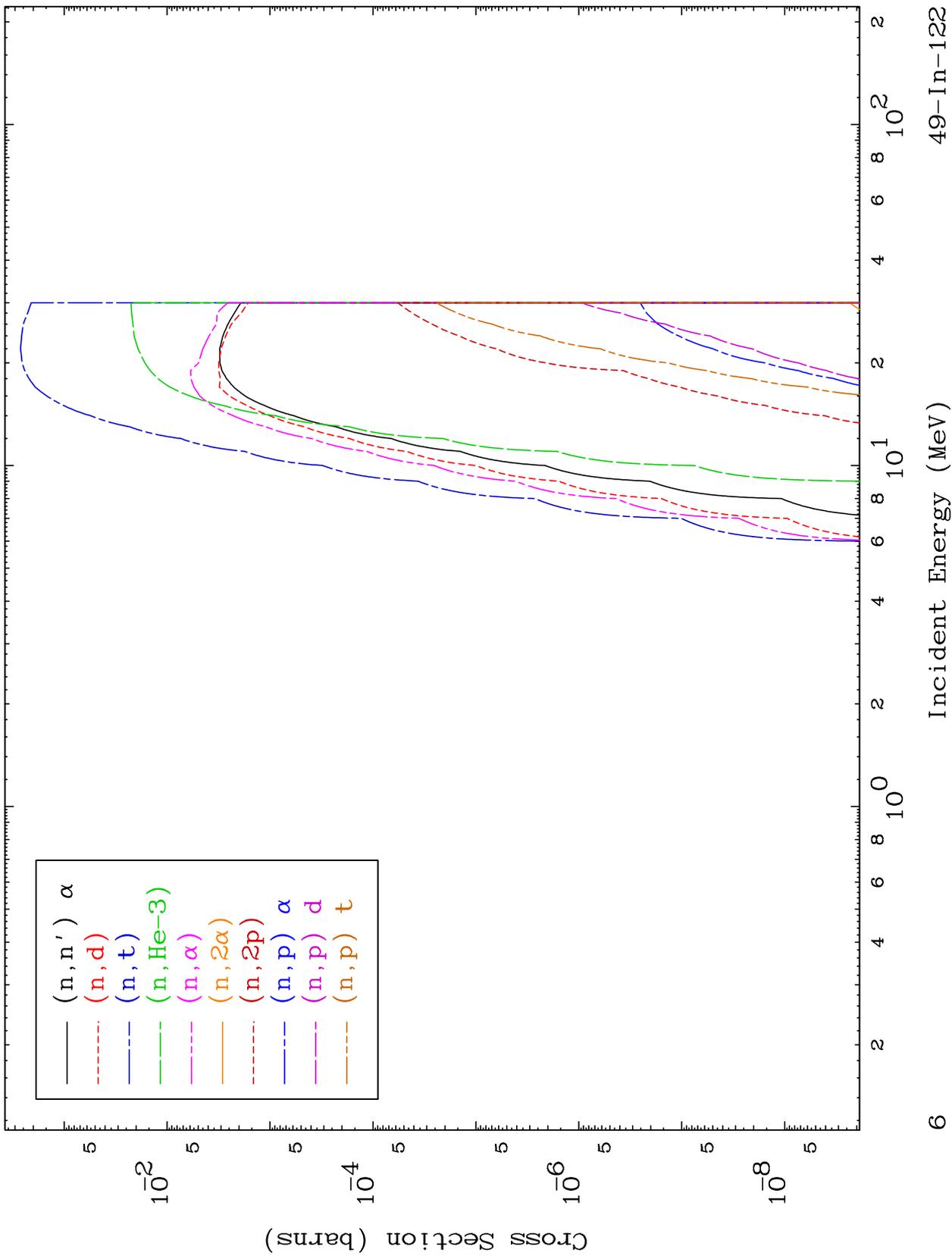
49-In-122









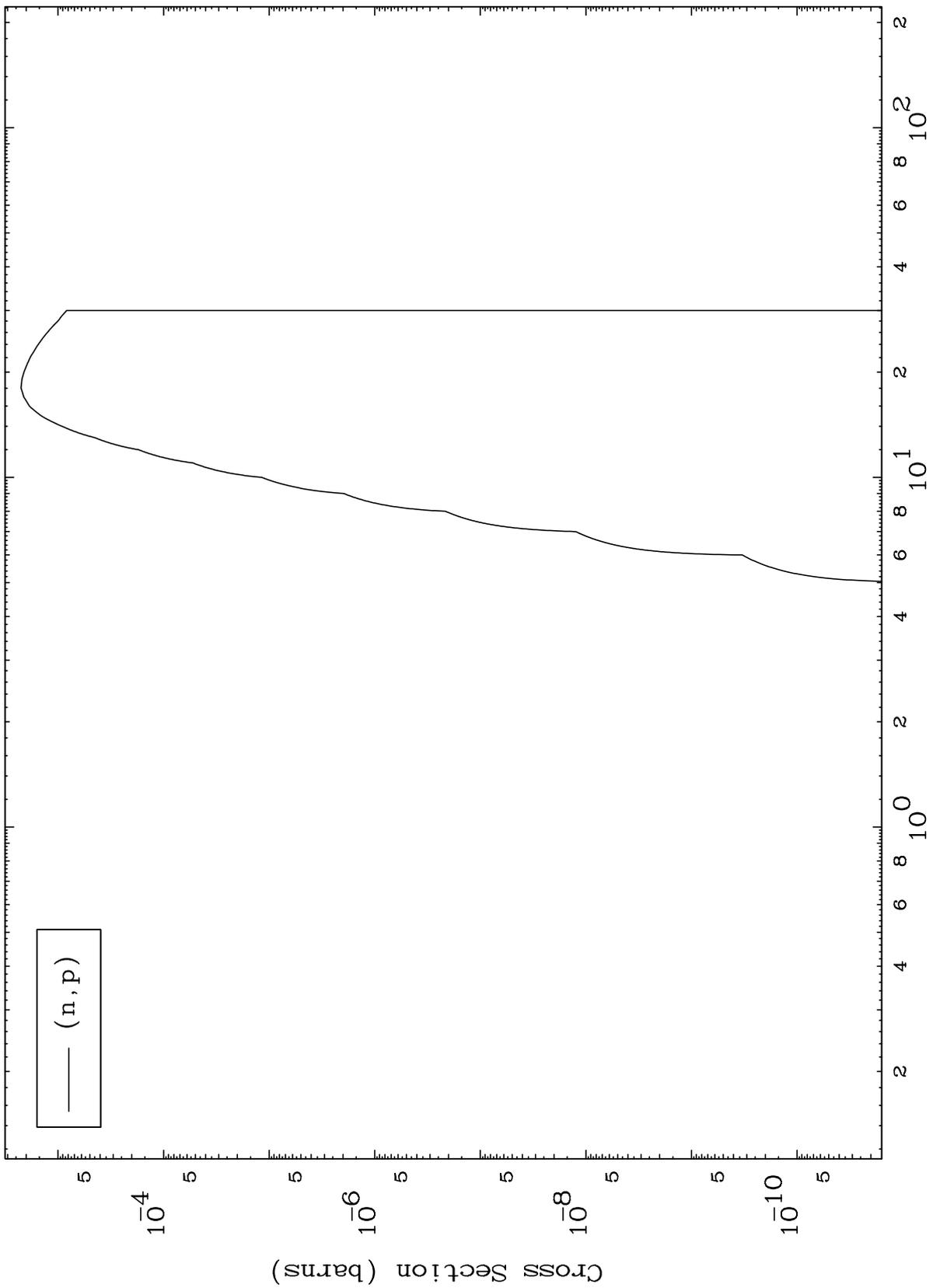


MAT 4952

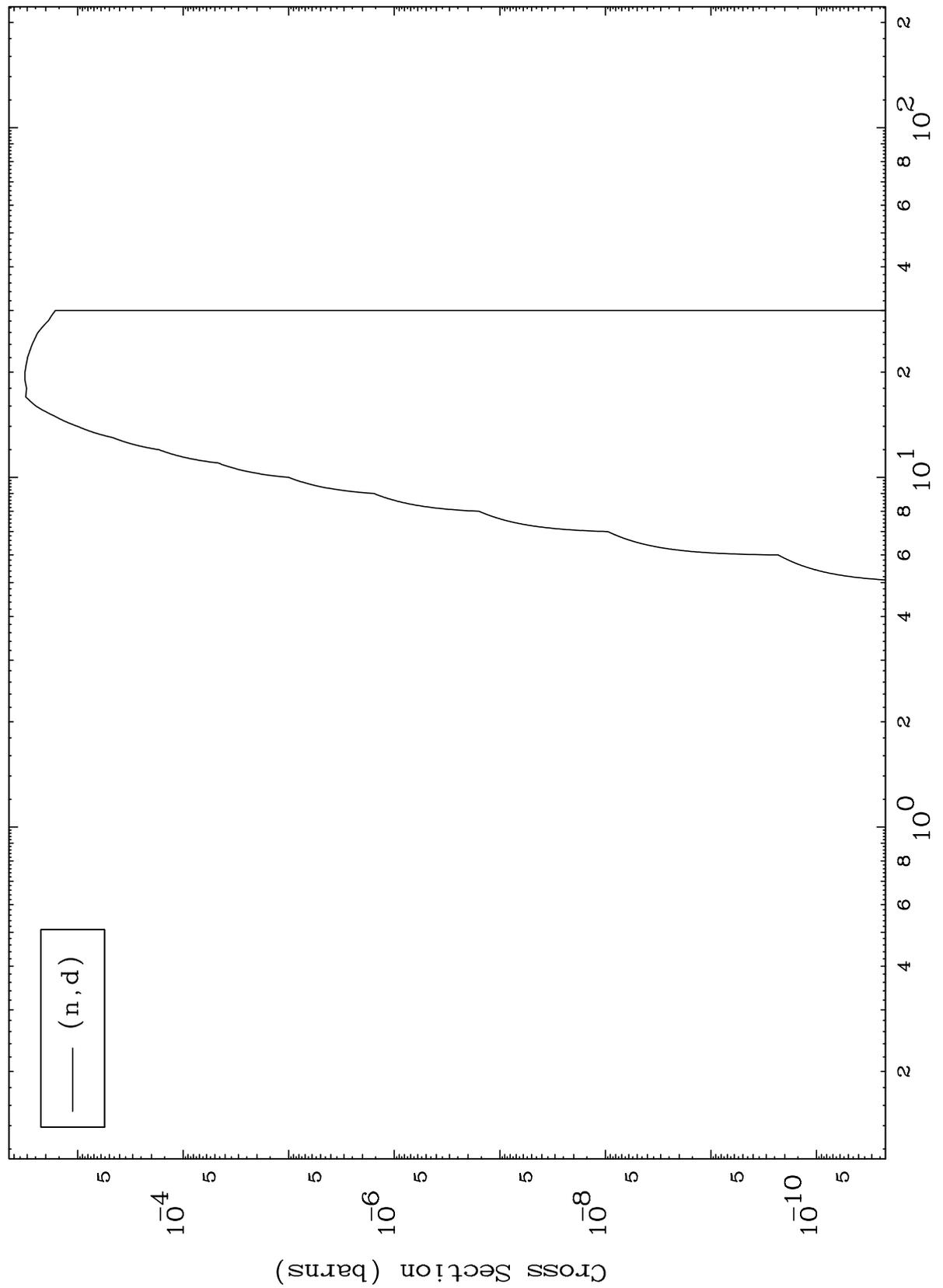
(He-3,p) Levels

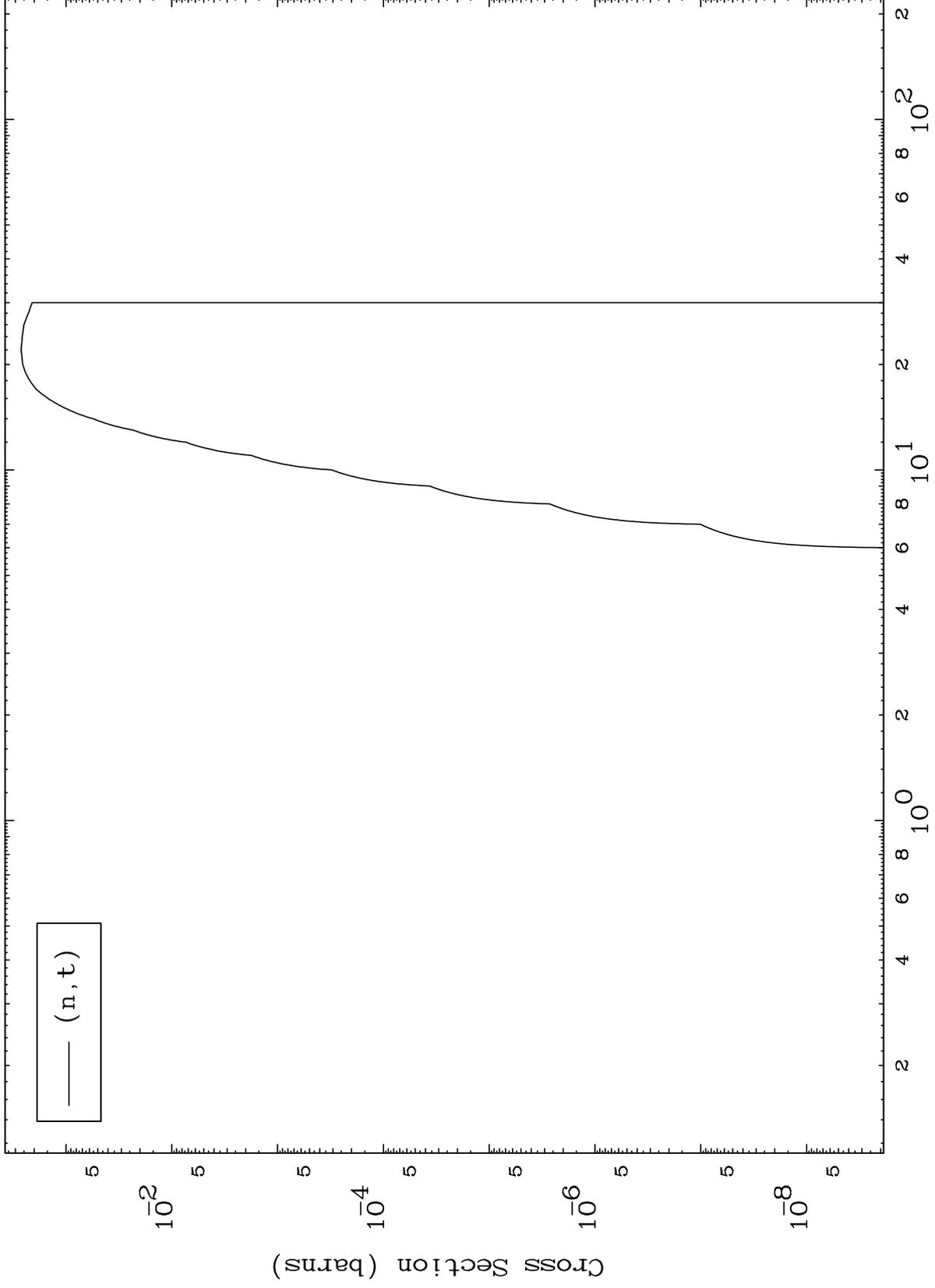
49-In-122

0 Kelvin Cross Sections



0 Kelvin Cross Sections



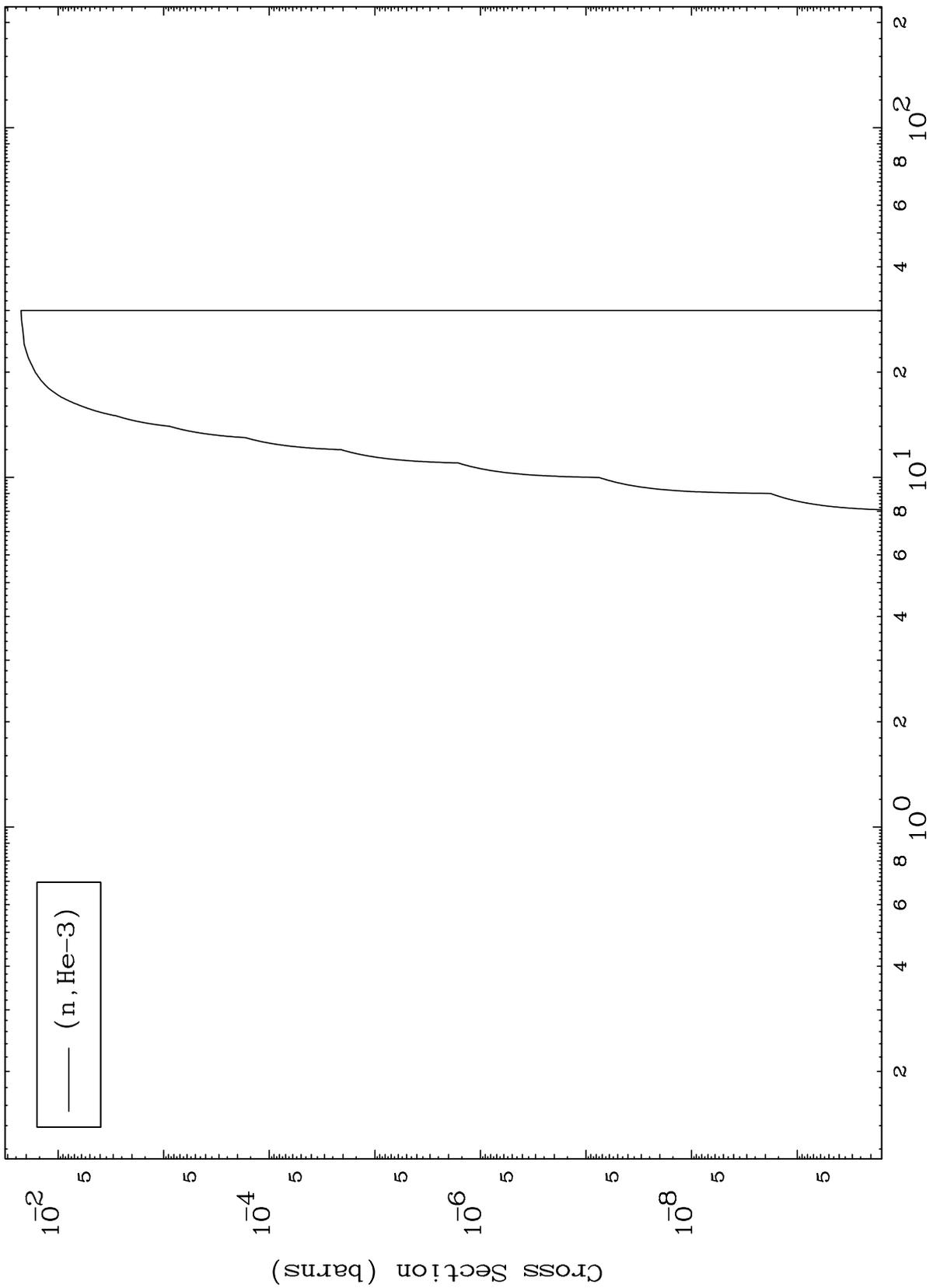


MAT 4952

(He-3, He3) Levels

49-In-122

0 Kelvin Cross Sections



(n, He-3)

10

Incident Energy (MeV)

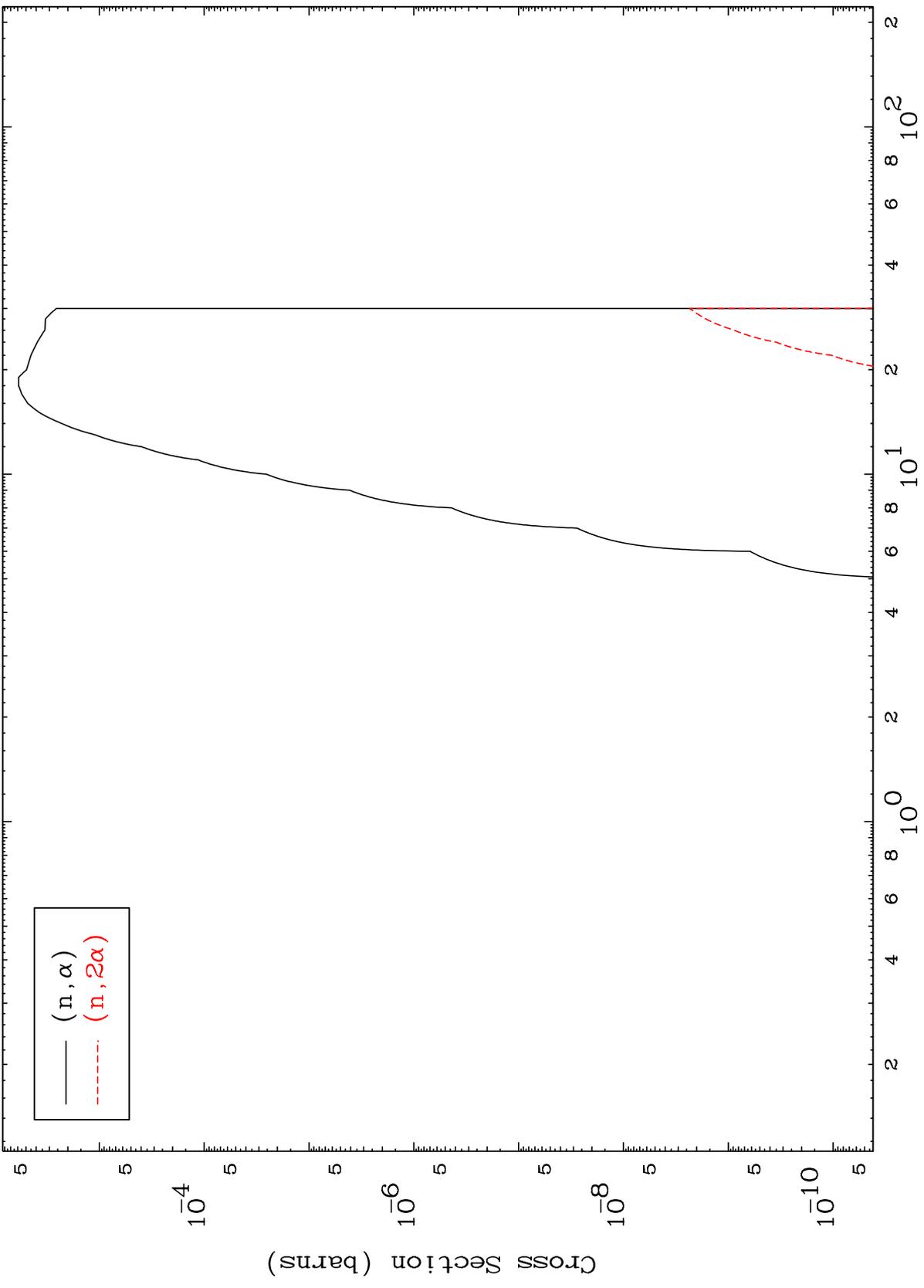
49-In-122

MAT 4952

(He-3,  $\alpha$ ) Levels

49-In-122

0 Kelvin Cross Sections

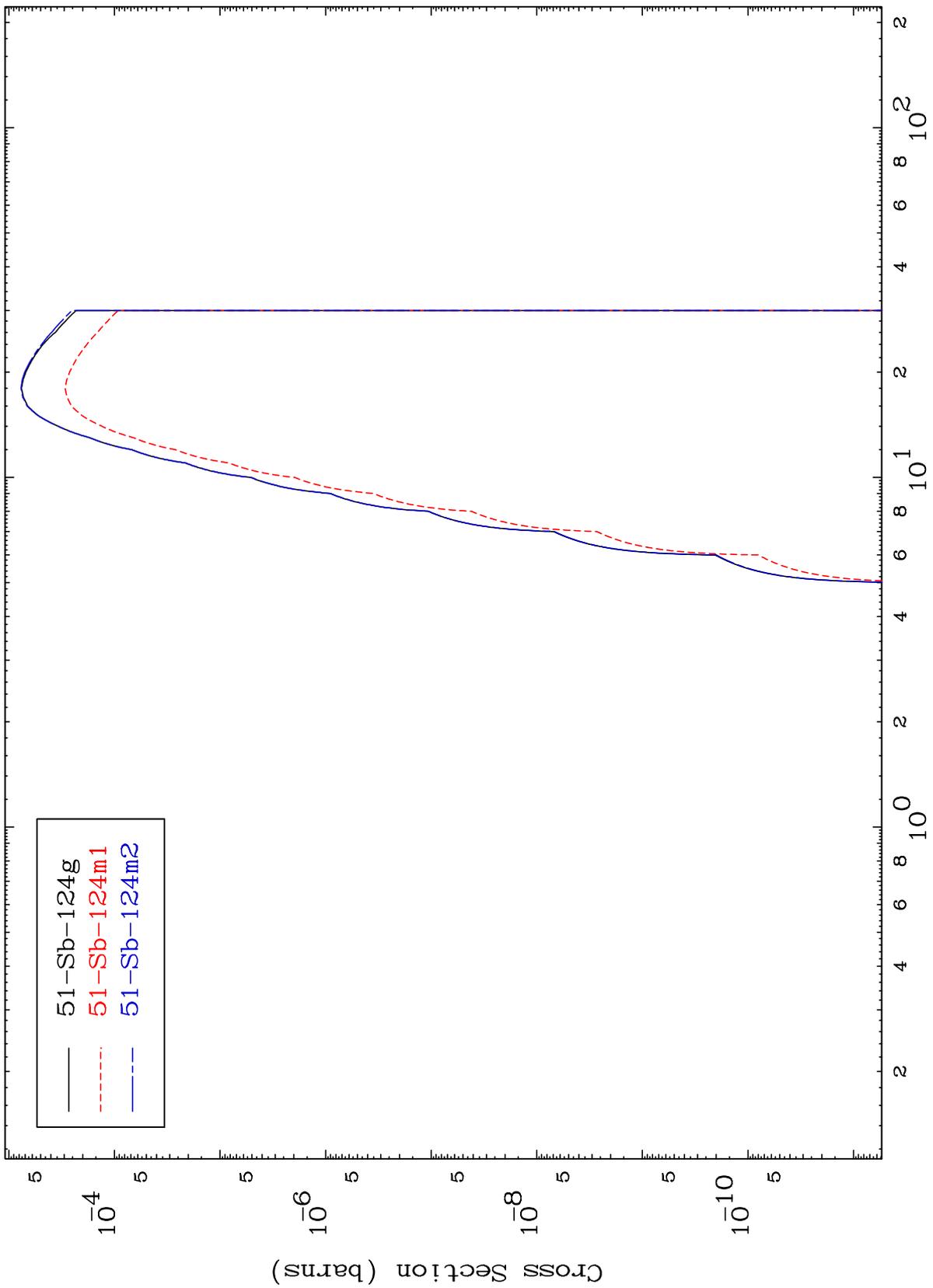


— (n,  $\alpha$ )  
- - - (n,  $2\alpha$ )

MAT 4952

49-In-122

### Radionuclide Production Cross Section



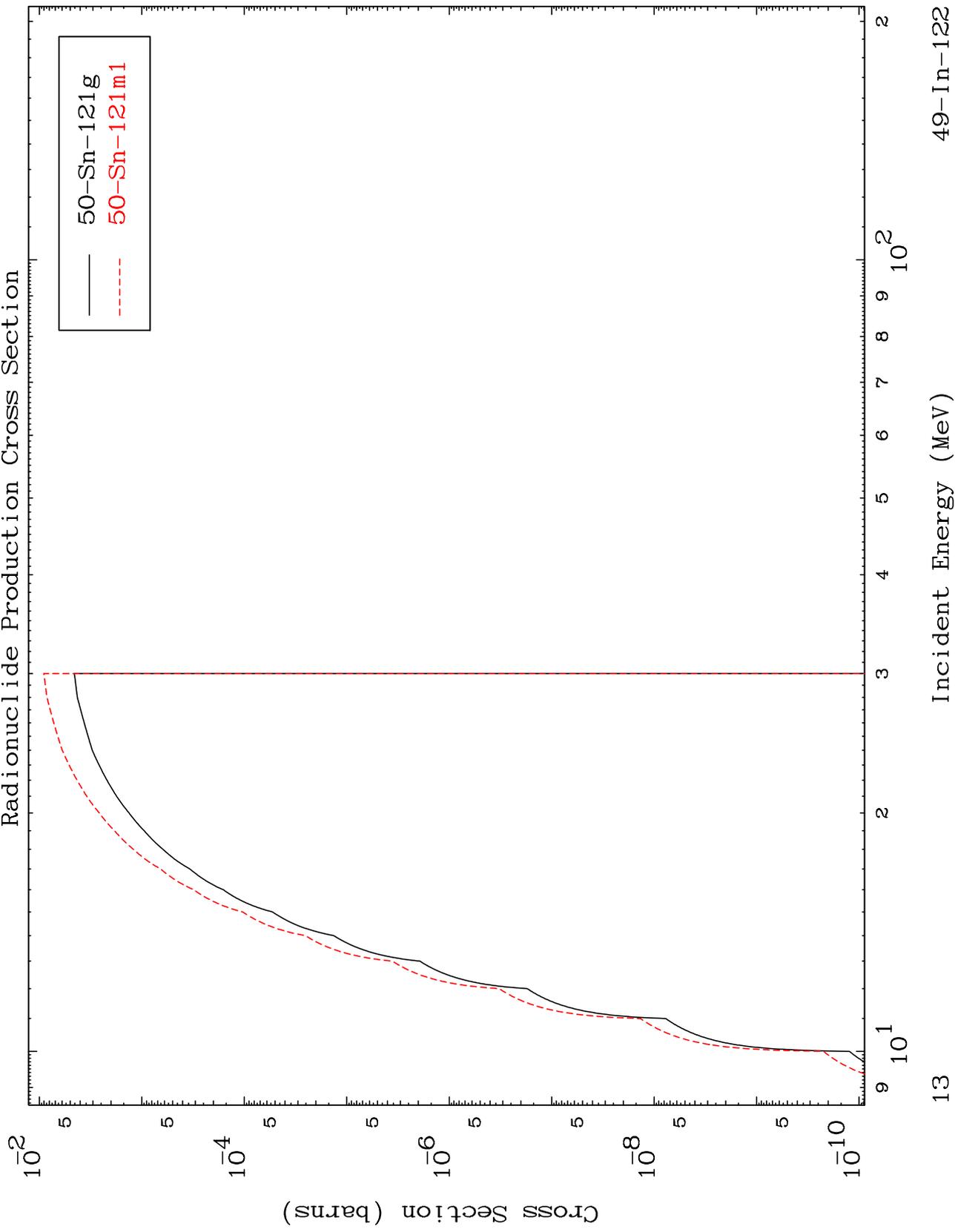
51-Sb-124g  
51-Sb-124m1  
51-Sb-124m2

MAT 4952

(n,2n) d

49-In-122

Radionuclide Production Cross Section



13

Incident Energy (MeV)

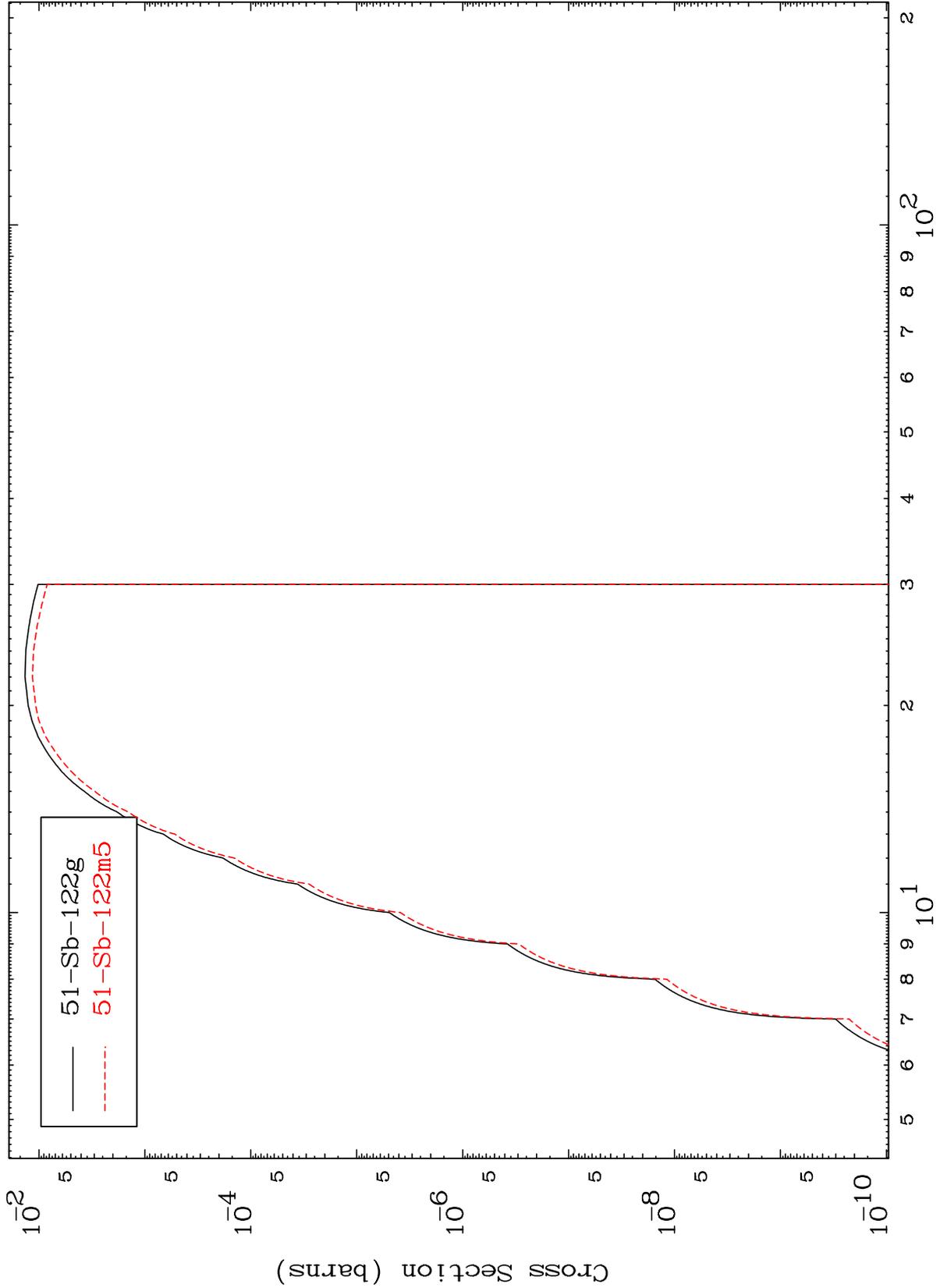
49-In-122

MAT 4952

(n, 3n)

49-In-122

Radionuclide Production Cross Section



14

Incident Energy (MeV)

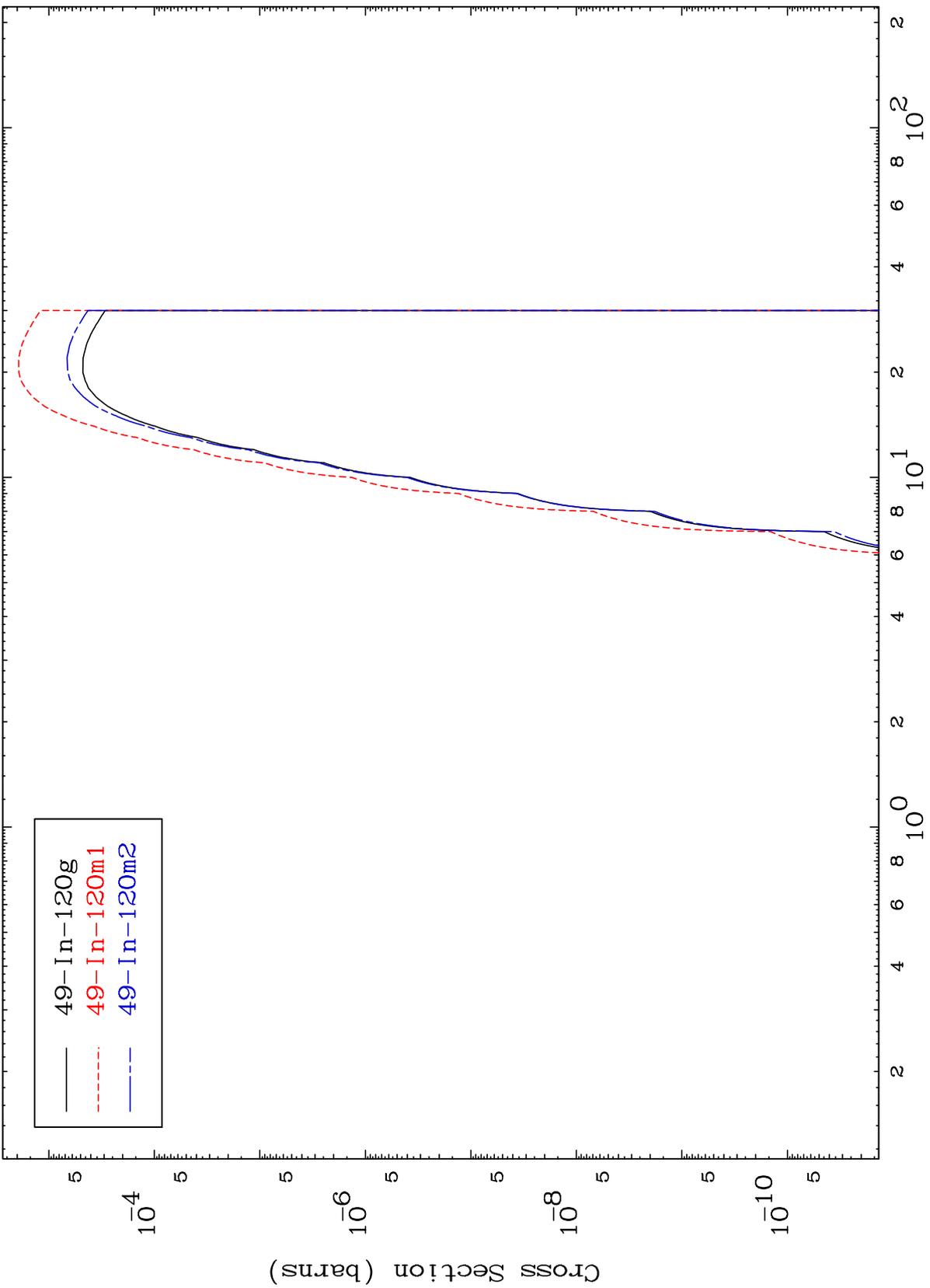
49-In-122

MAT 4952

(n,n')  $\alpha$

49-In-122

Radionuclide Production Cross Section

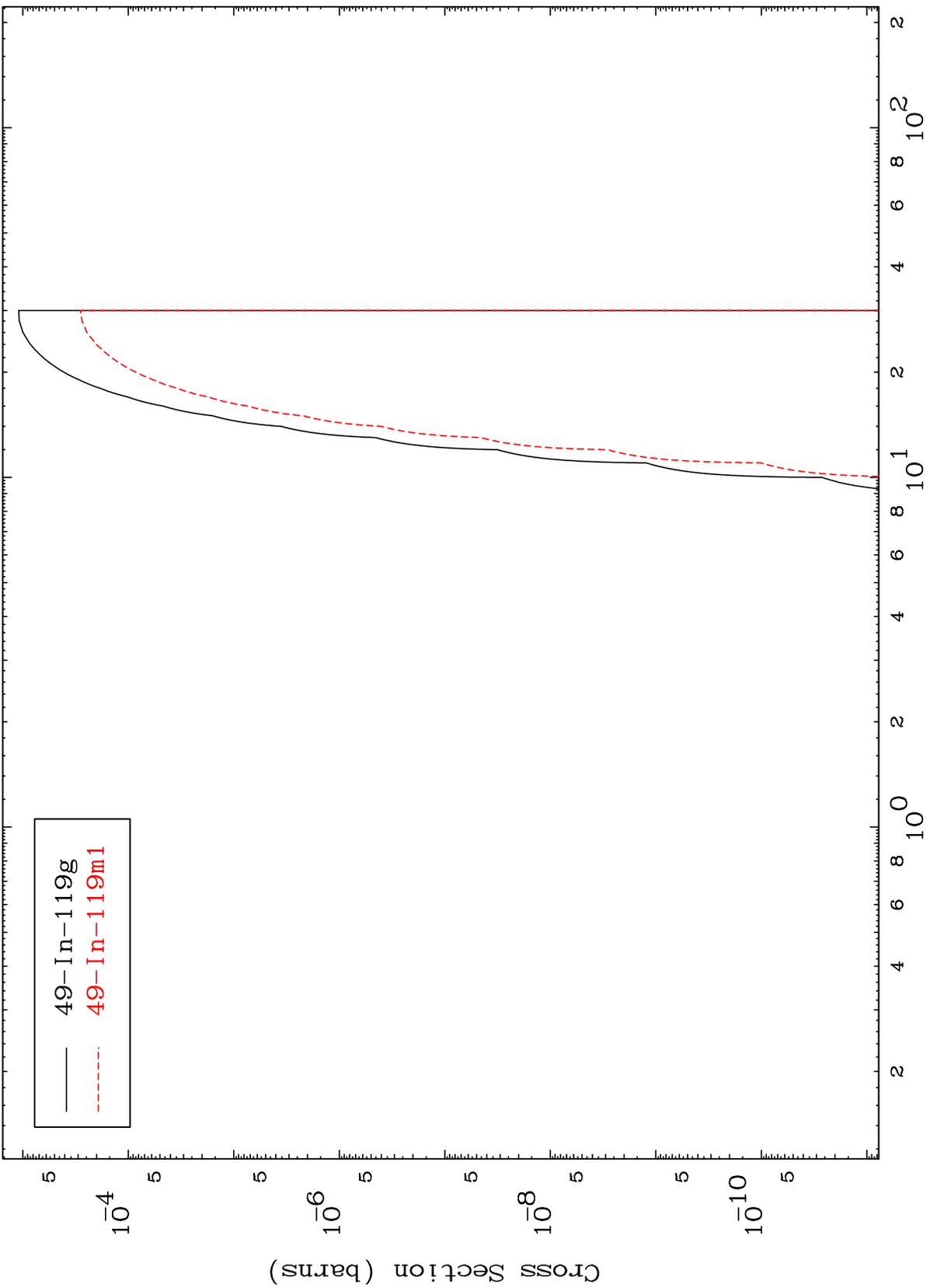


MAT 4952

(n,2n)  $\alpha$

49-In-122

Radionuclide Production Cross Section

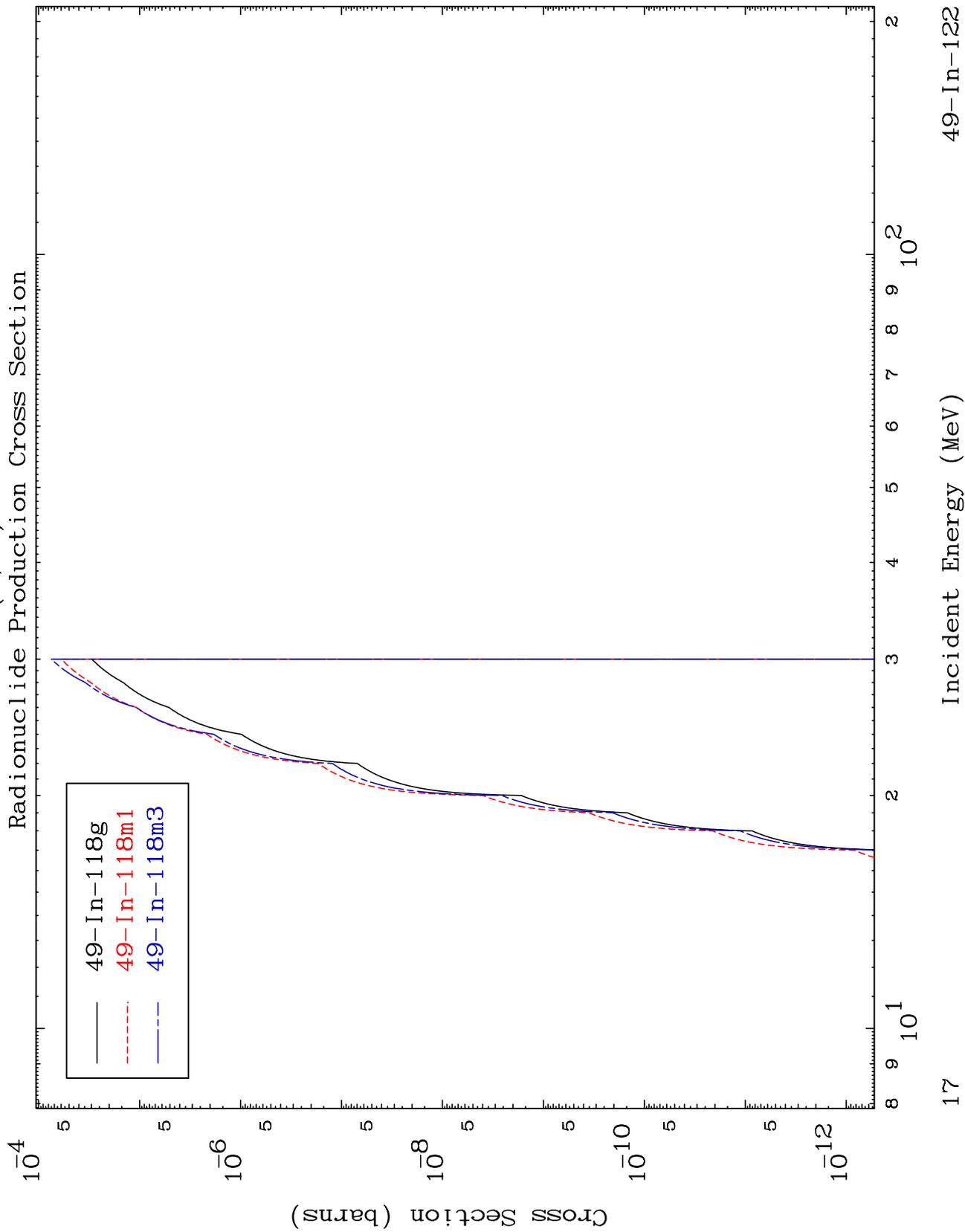


— 49-In-119g  
- - - 49-In-119m1

MAT 4952

(n,3n)  $\alpha$

49-In-122

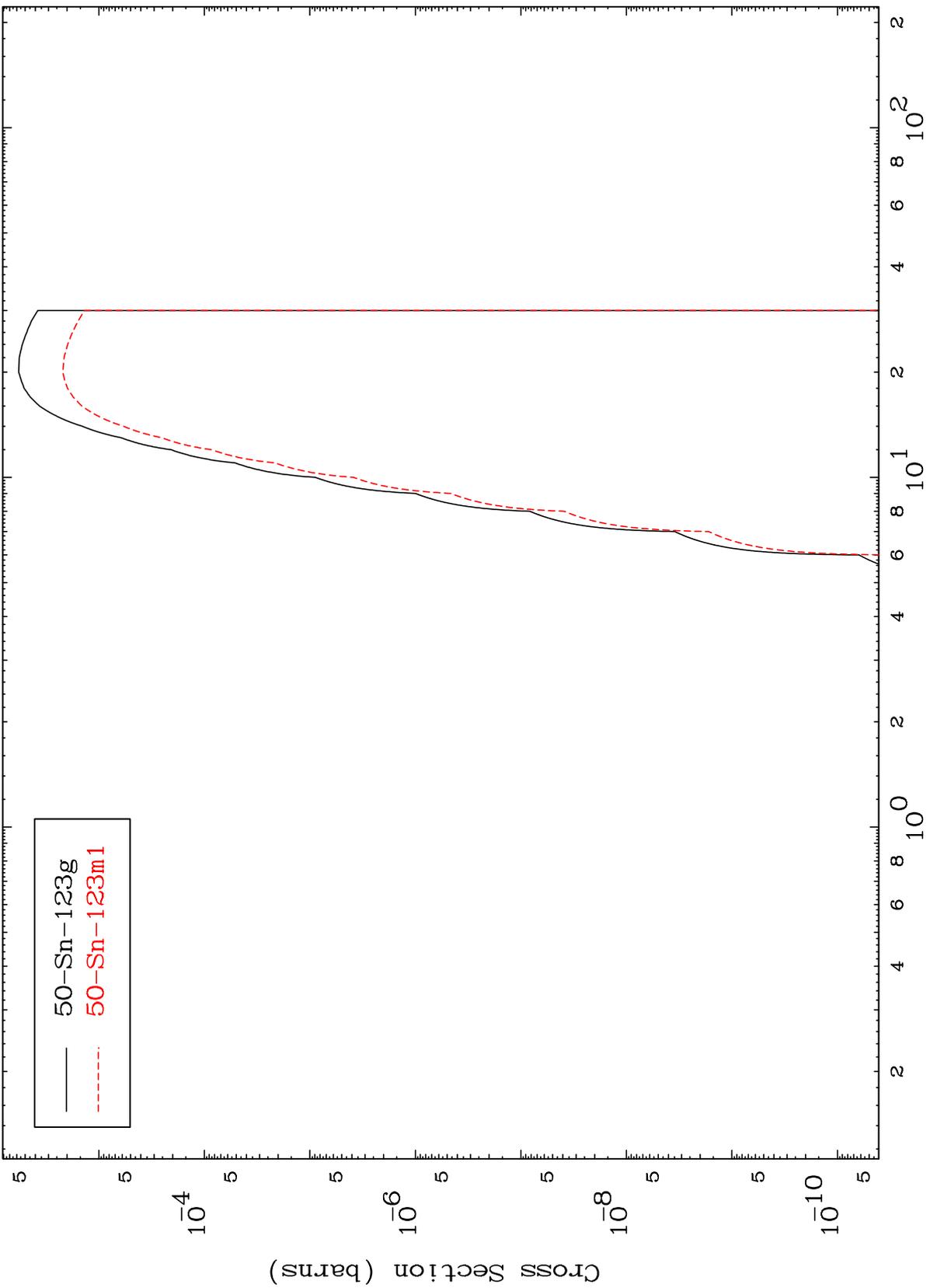


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(n,n') p

49-In-122

Radionuclide Production Cross Section

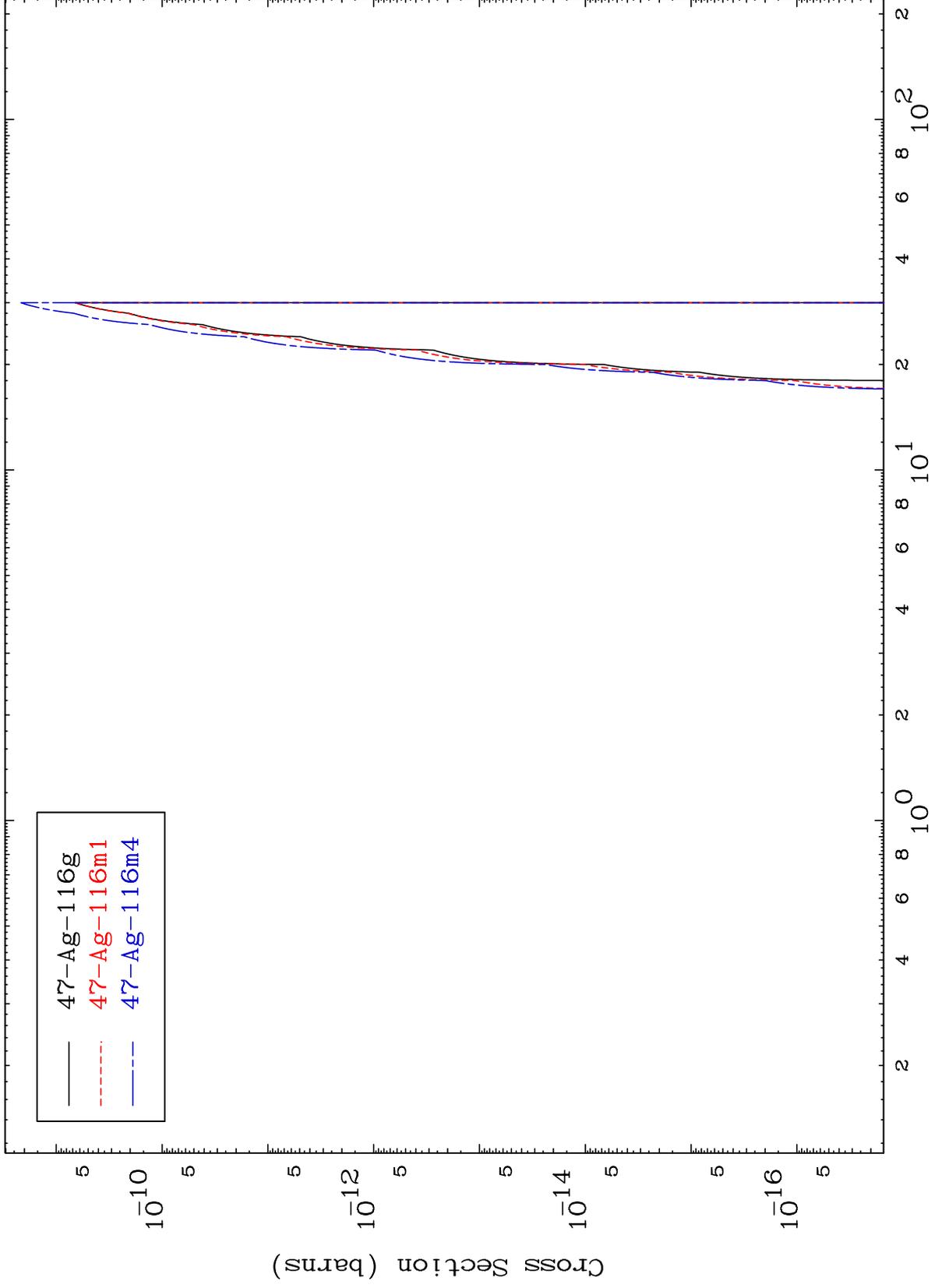


MAT 4952

(n,n') 2α

49-In-122

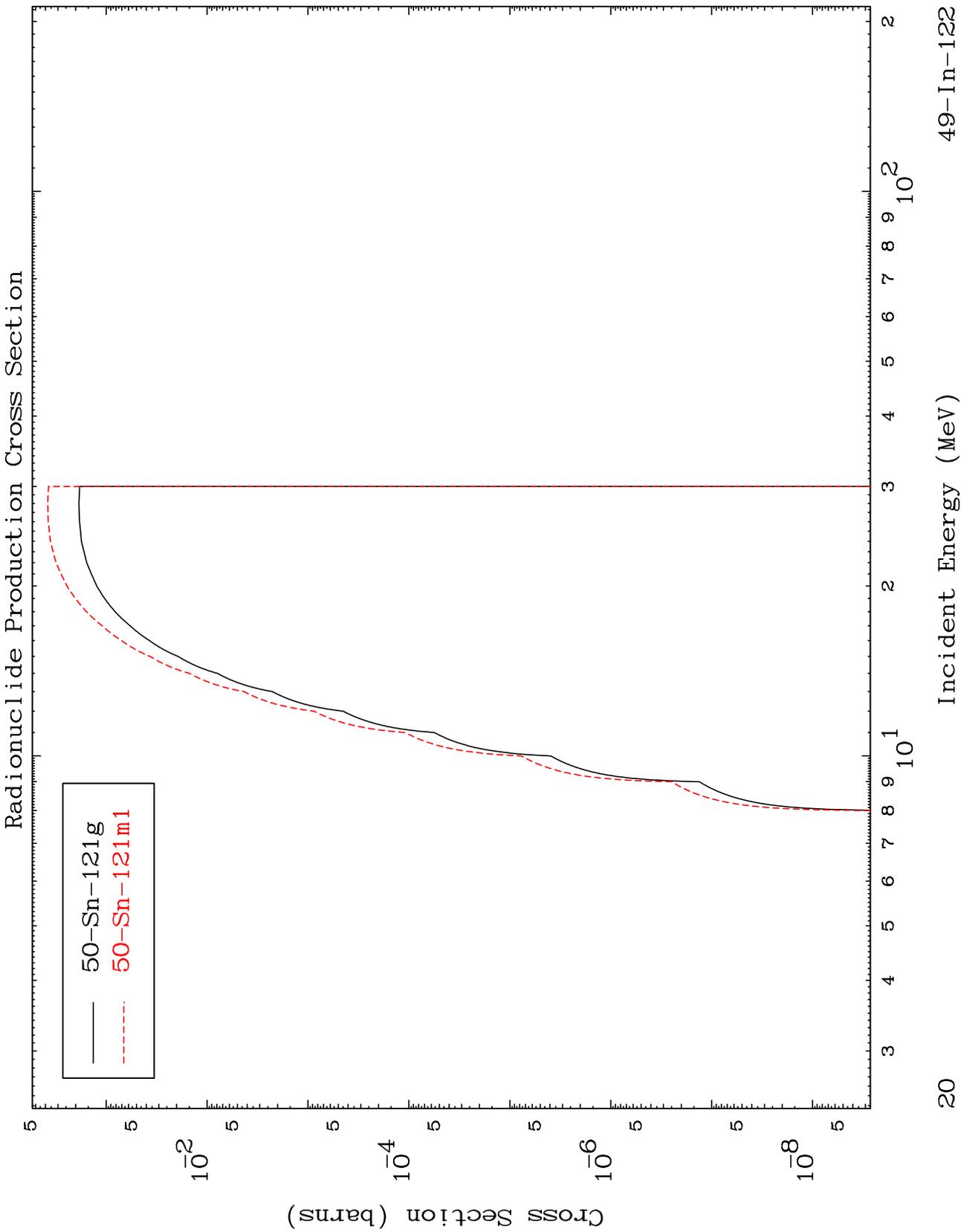
Radionuclide Production Cross Section



MAT 4952

(n,n') t

49-In-122



20

Incident Energy (MeV)

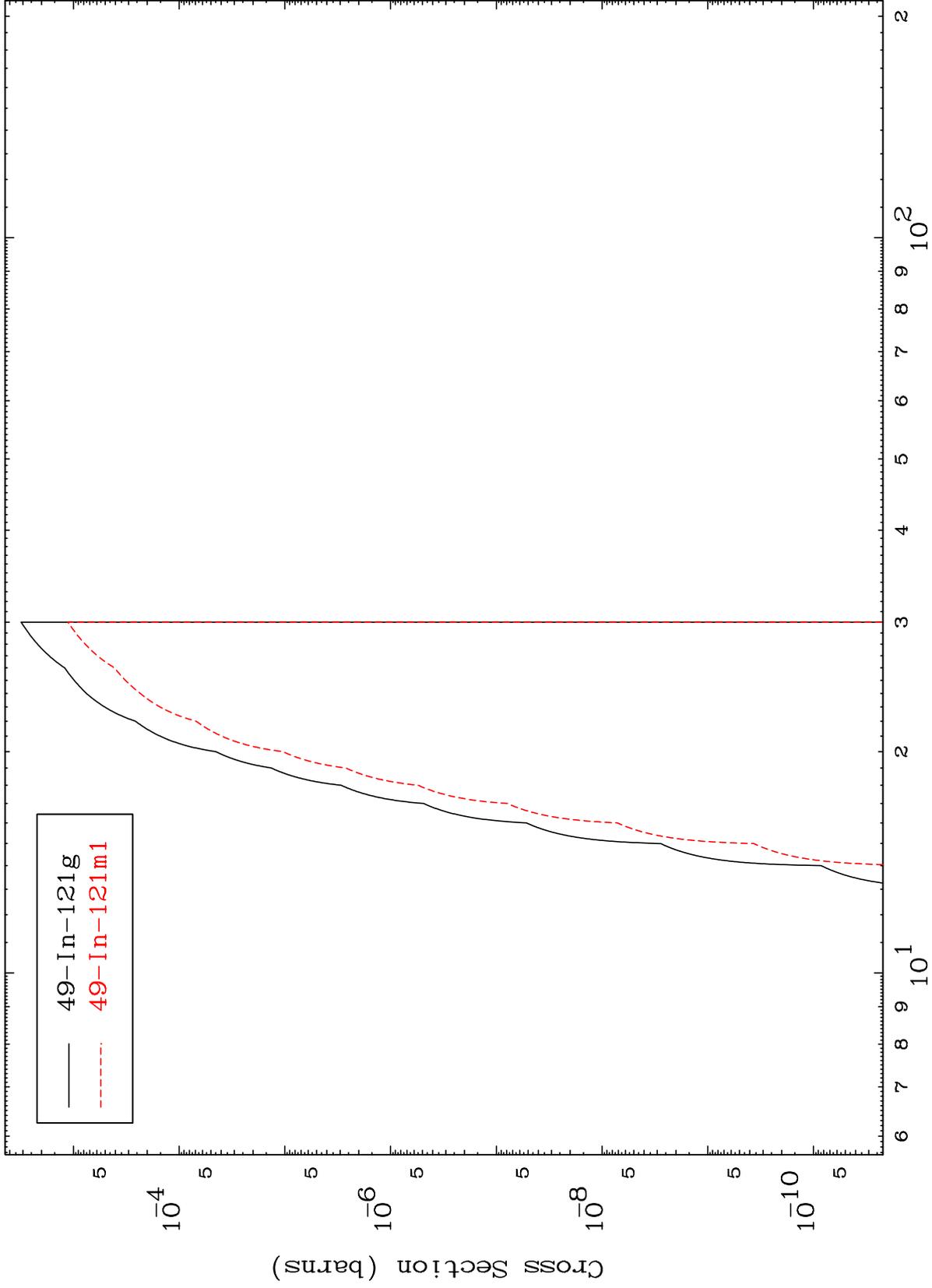
49-In-122

MAT 4952

(n,n') He-3

49-In-122

Radionuclide Production Cross Section



21

Incident Energy (MeV)

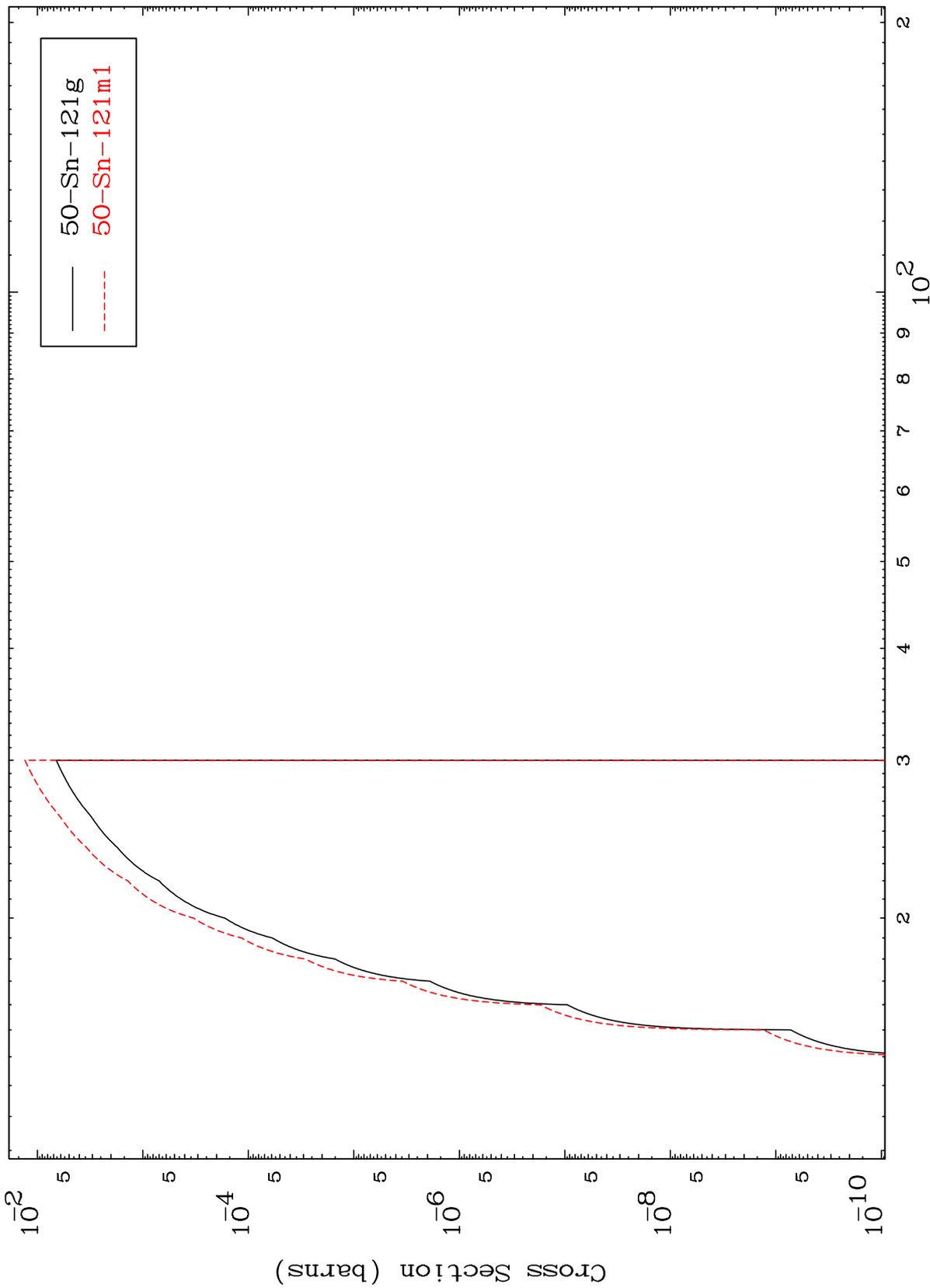
49-In-122

MAT 4952

(n,3n) p

49-In-122

Radionuclide Production Cross Section



22

Incident Energy (MeV)

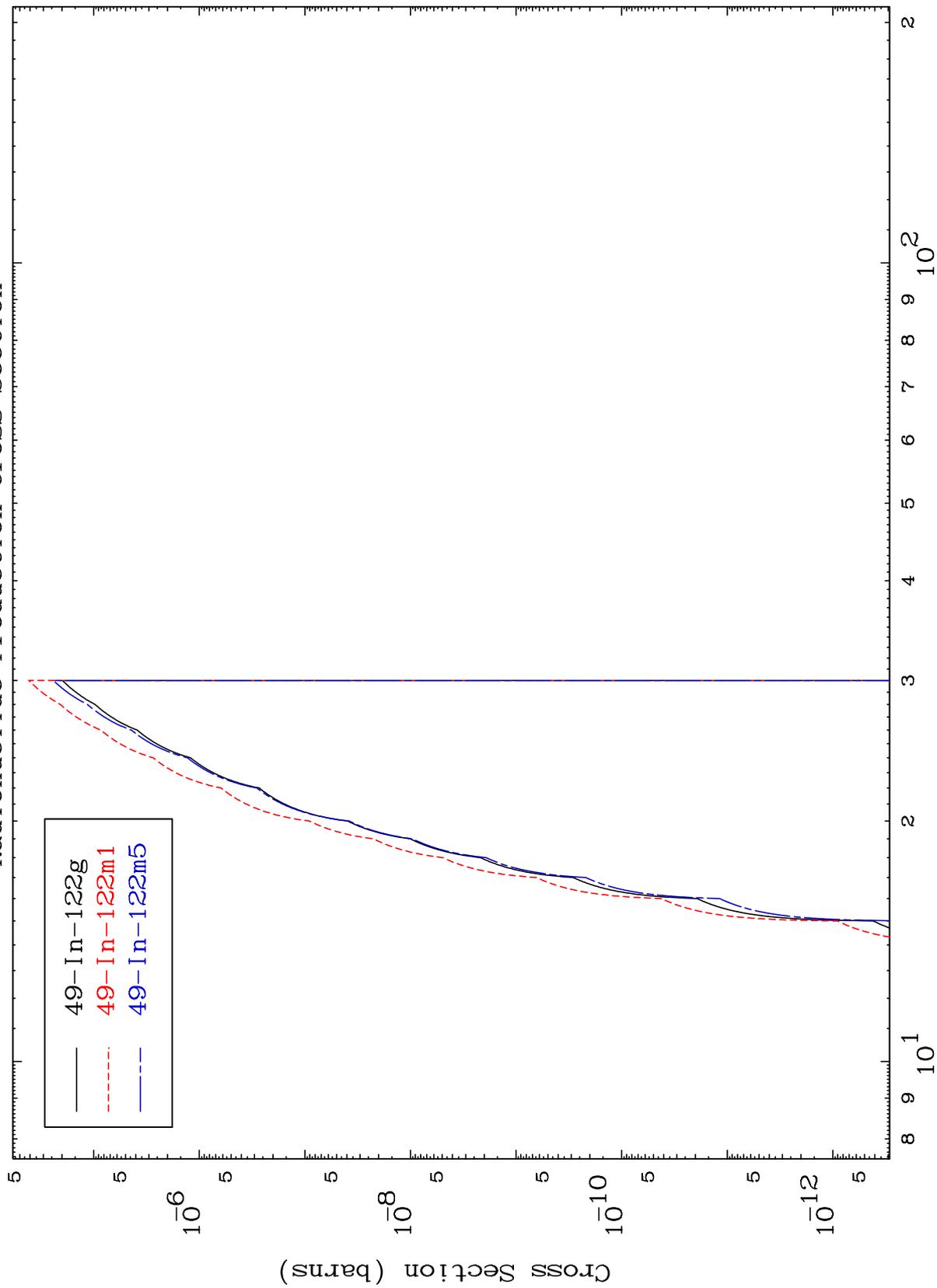
49-In-122

MAT 4952

(n,2n) p

49-In-122

Radionuclide Production Cross Section



23

Incident Energy (MeV)

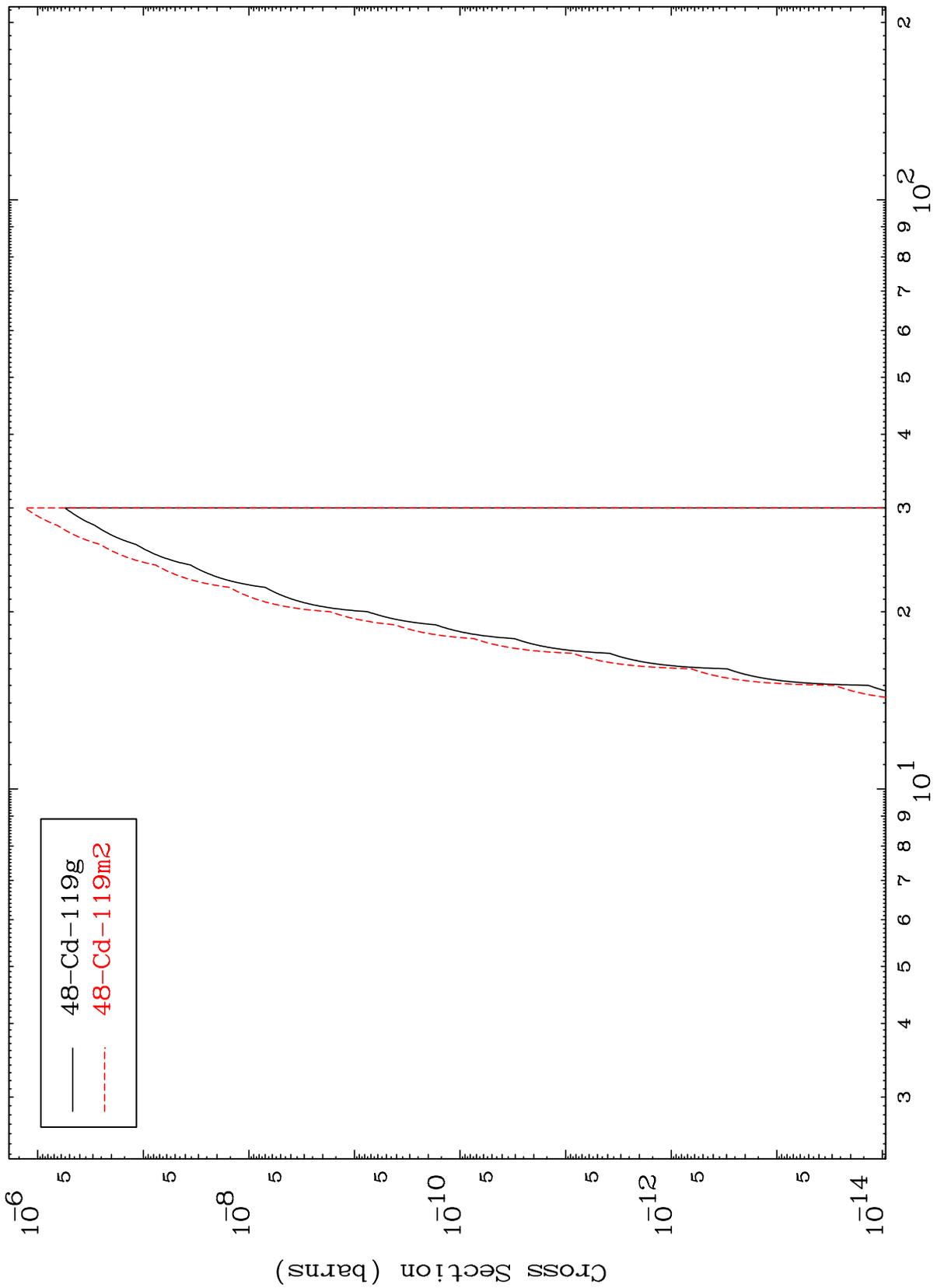
49-In-122

MAT 4952

(n,n') p  $\alpha$

49-In-122

Radionuclide Production Cross Section



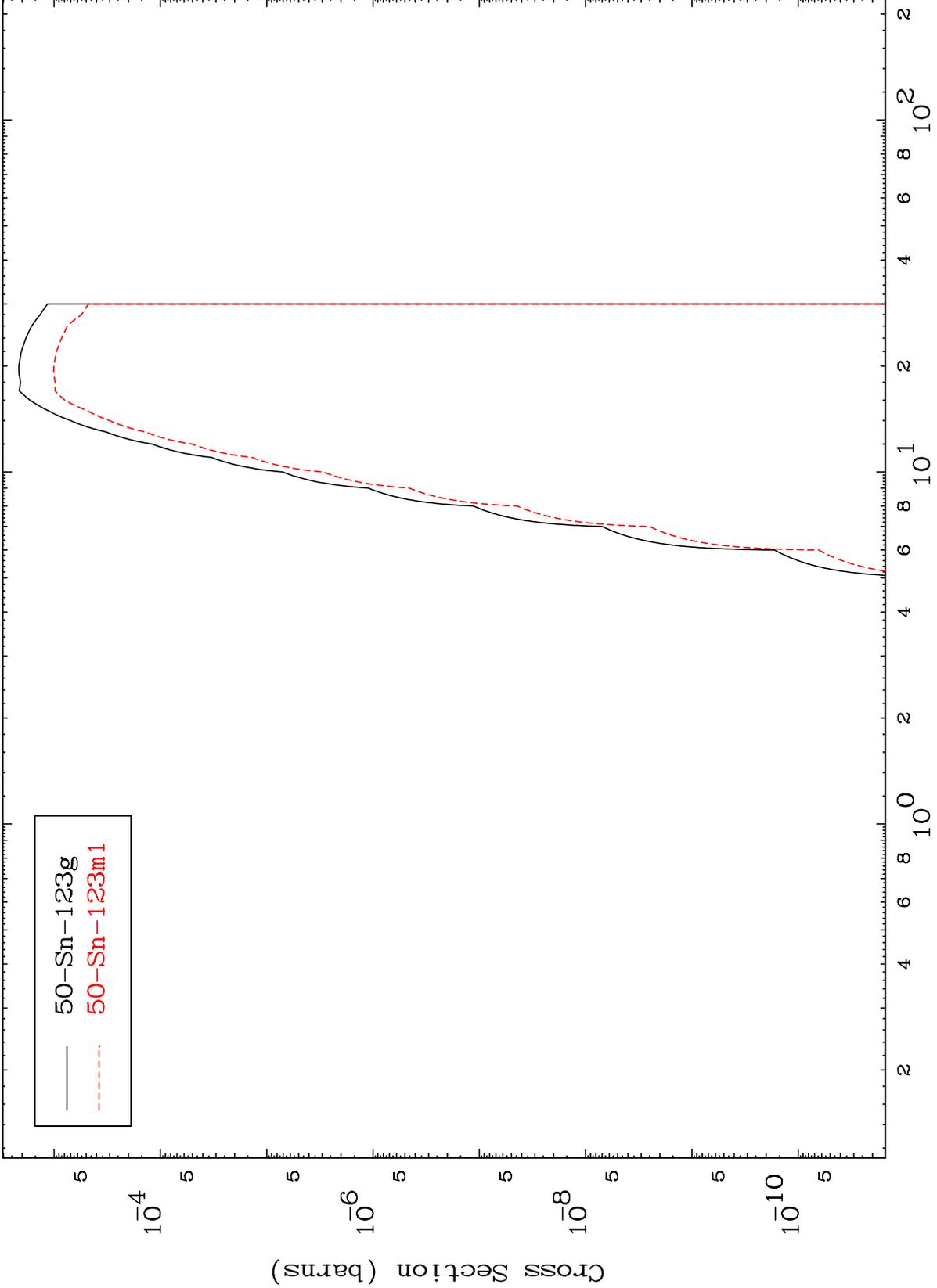
— 48-Cd-119g  
- - - 48-Cd-119m2

MAT 4952

(n,d)

49-In-122

Radionuclide Production Cross Section



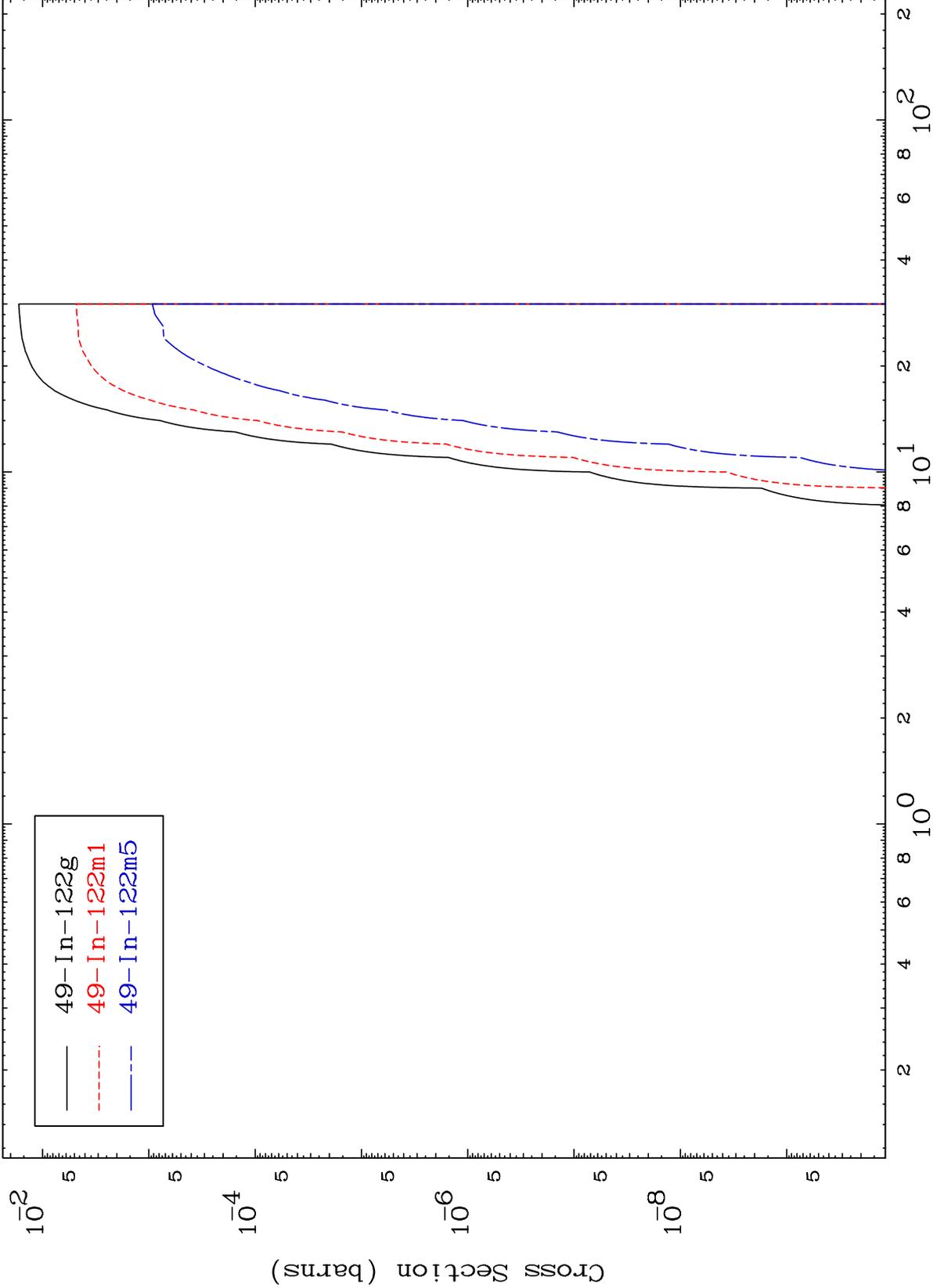
— 50-Sn-123g  
- - - 50-Sn-123m1

MAT 4952

(n,He-3)

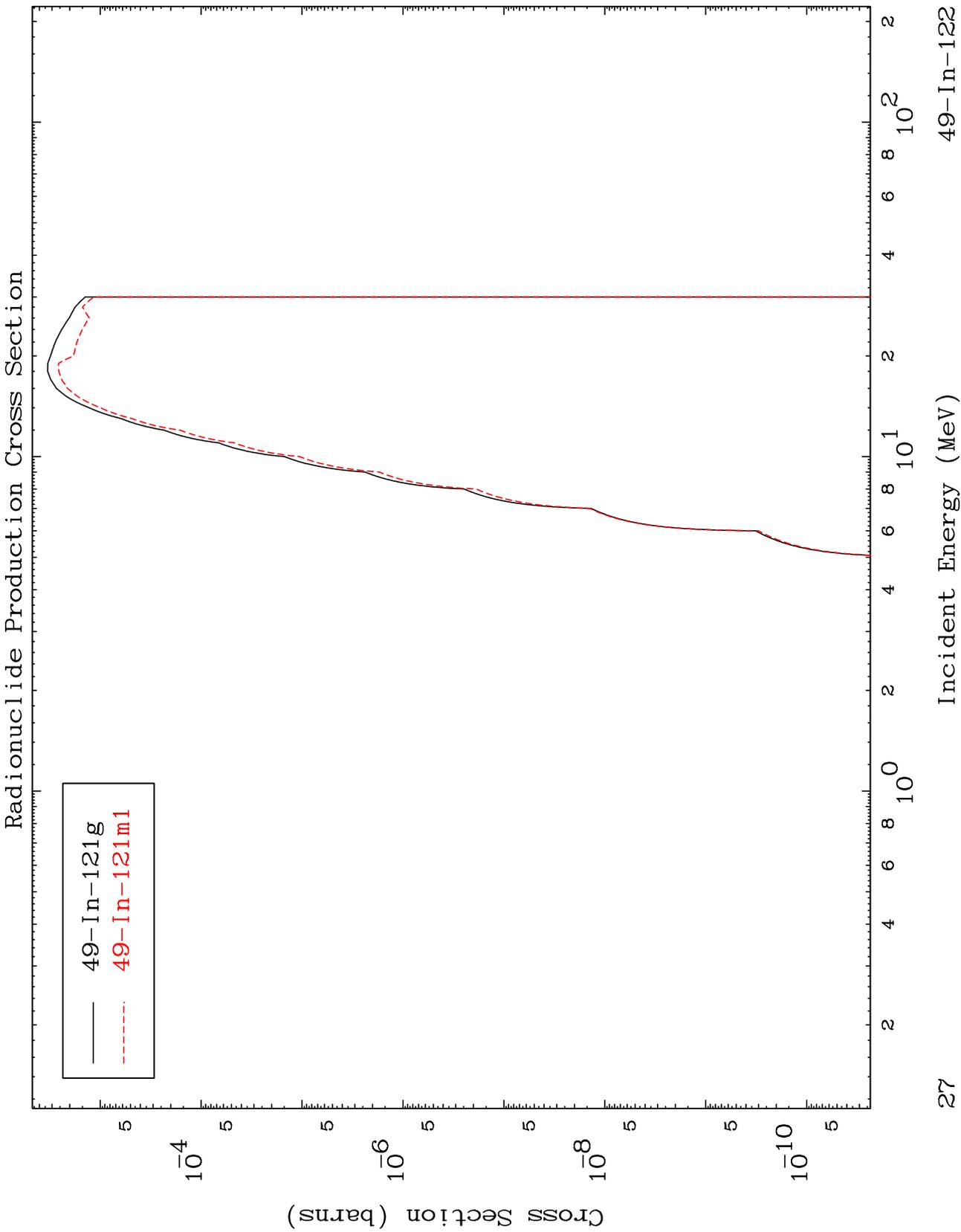
49-In-122

Radionuclide Production Cross Section



MAT 4952

49-In-122

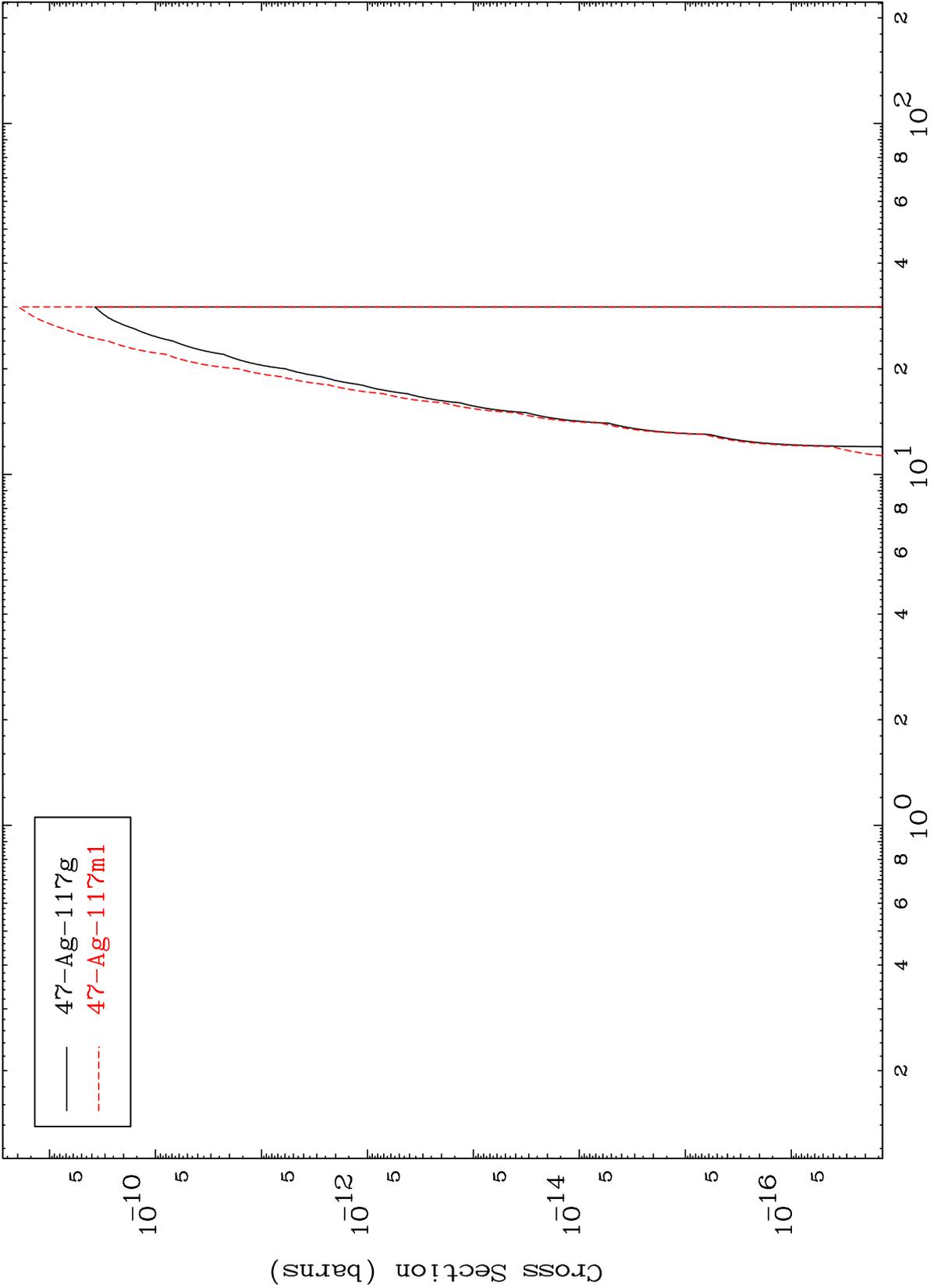


MAT 4952

(n,2α)

49-In-122

Radionuclide Production Cross Section



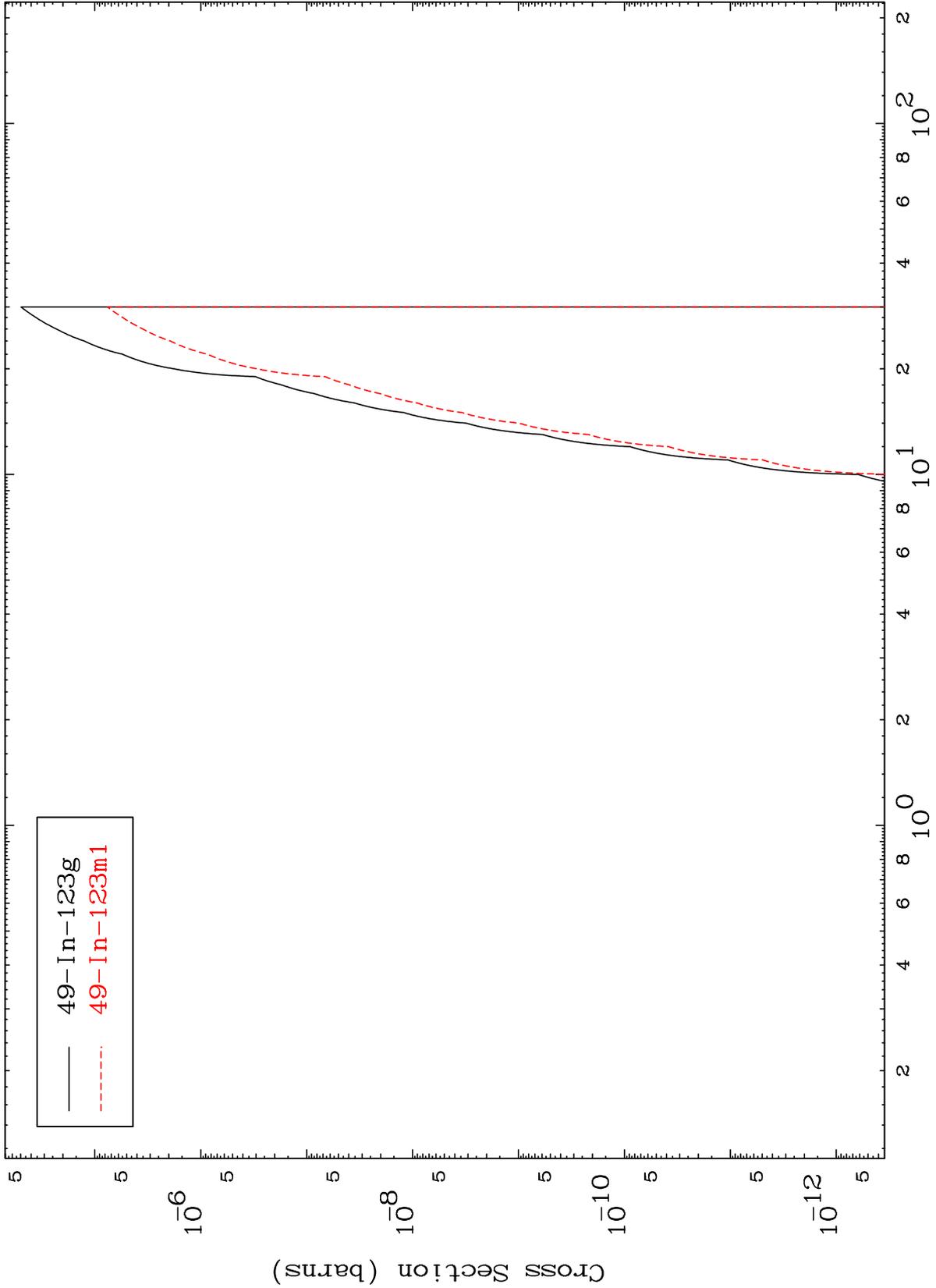
— 47-Ag-117g  
- - - 47-Ag-117m1

MAT 4952

(n,2p)

49-In-122

Radionuclide Production Cross Section

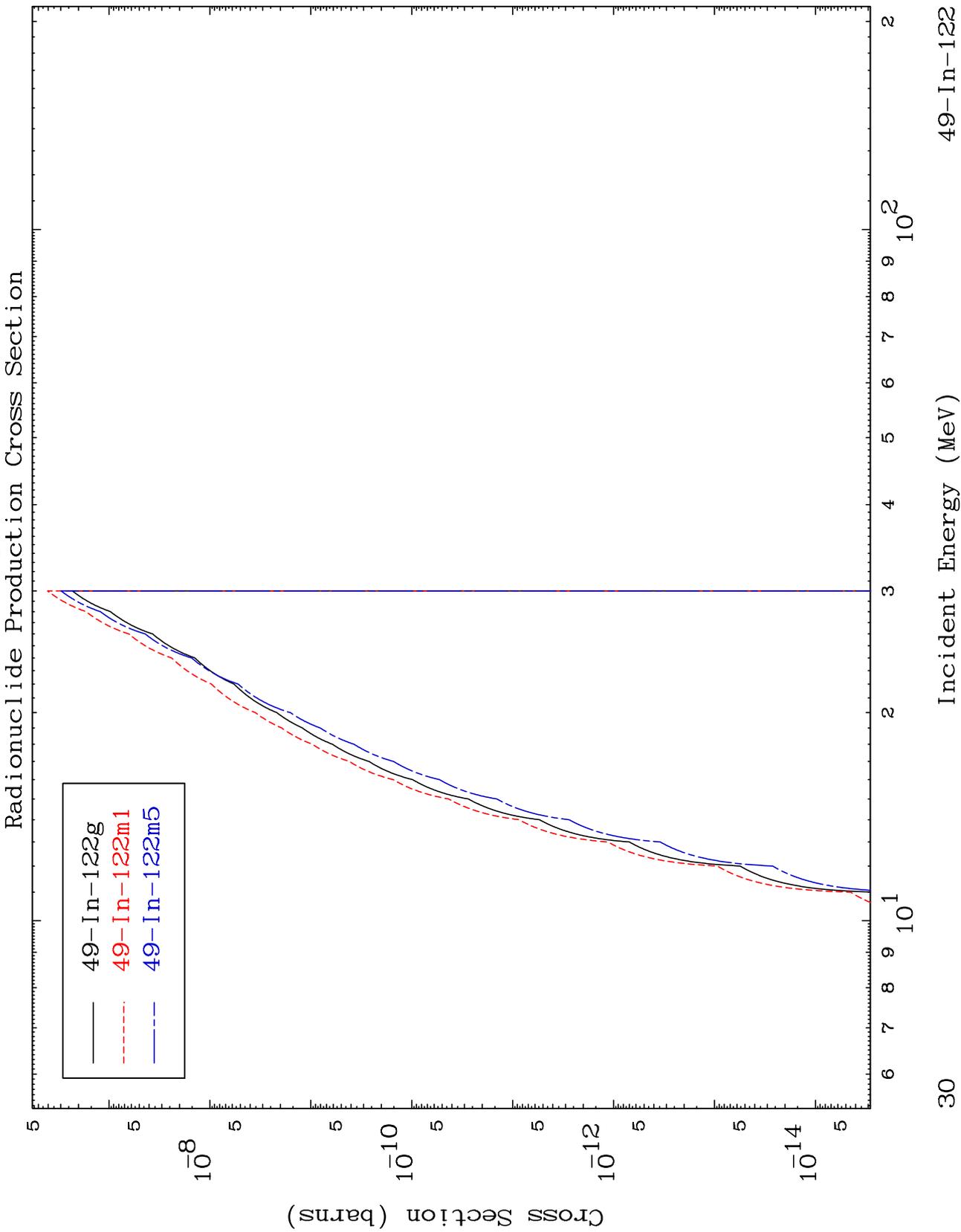


49-In-123g  
49-In-123m1

MAT 4952

(n,p) d

49-In-122



30

Incident Energy (MeV)

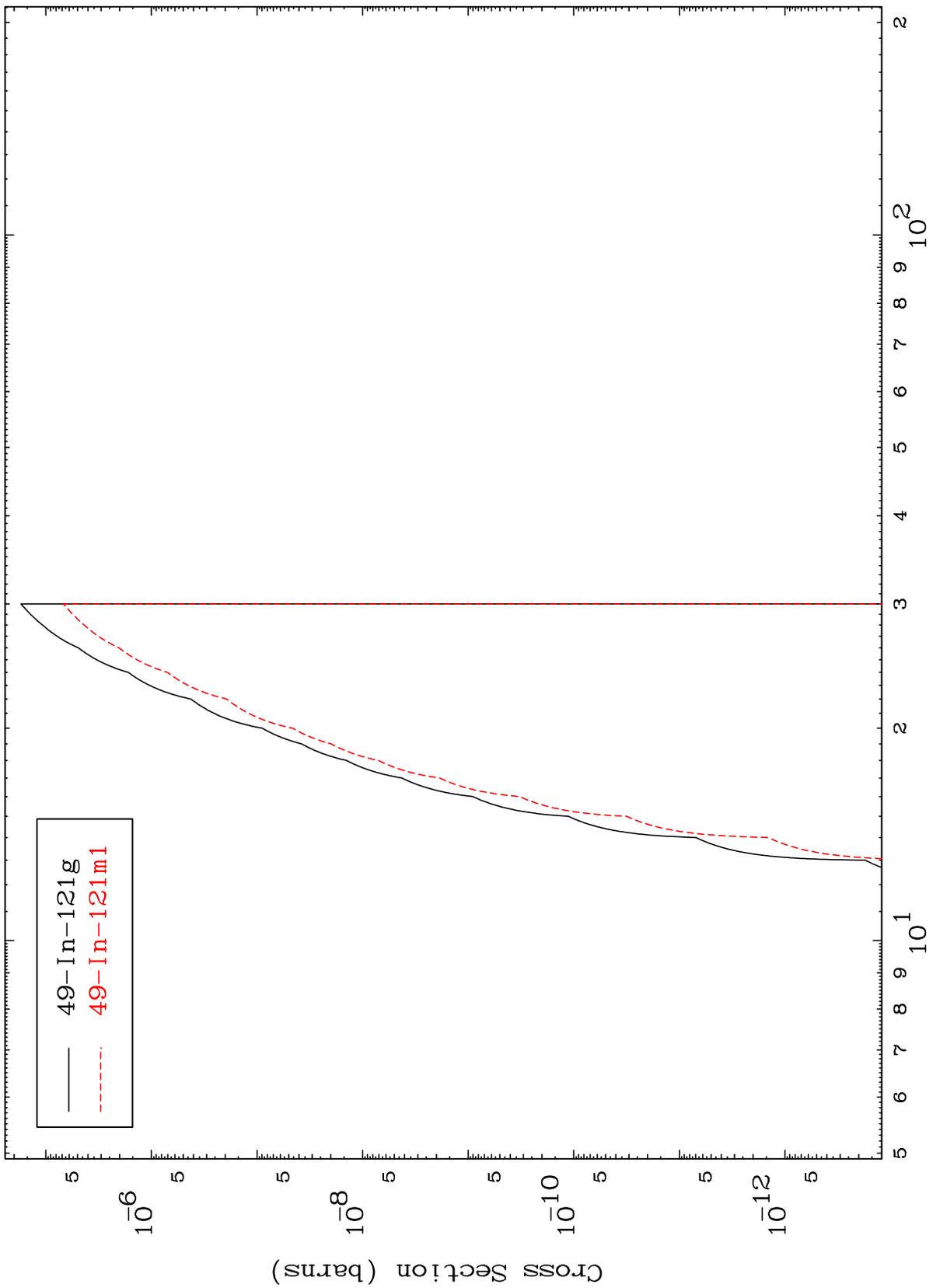
49-In-122

MAT 4952

(n,p) t

49-In-122

Radionuclide Production Cross Section



MAT 4952

(n,d)  $\alpha$

49-In-122

