

Program EVALPLOT  
(Version 2021-1)

by

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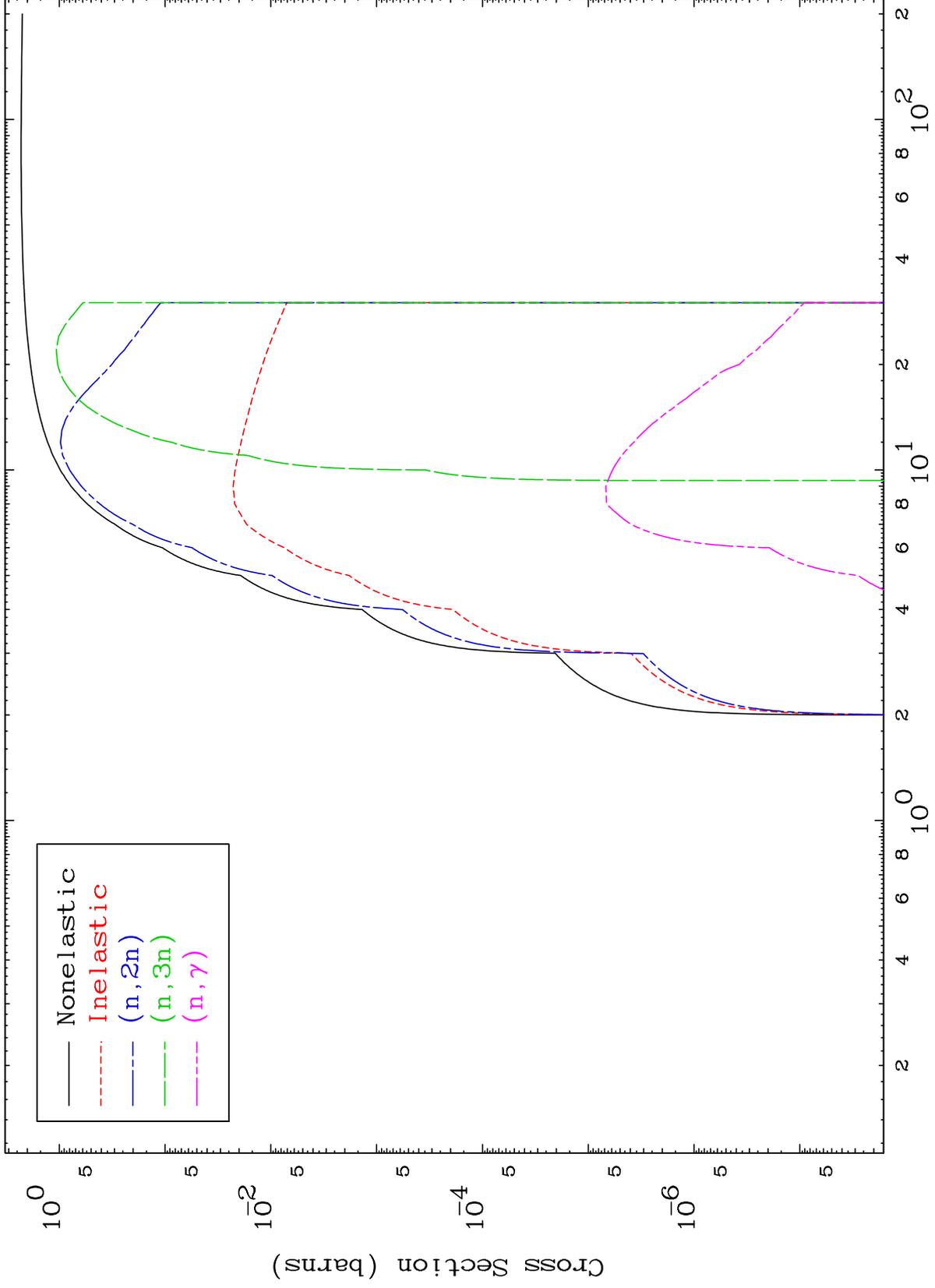
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Press Mouse Button to Start

MAT 4935

Deuteron Major  
0 Kelvin Cross Sections

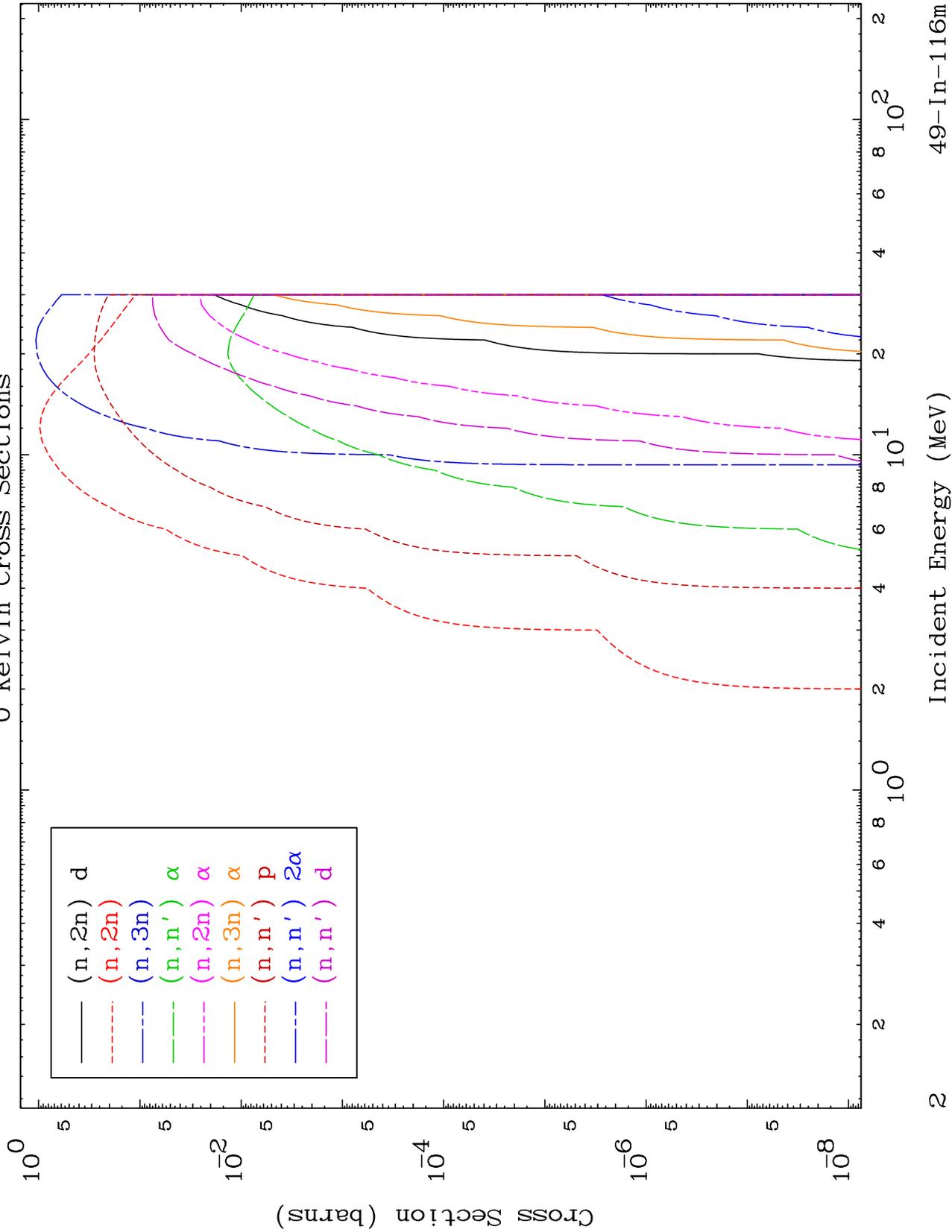
49-In-116m



MAT 4935

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

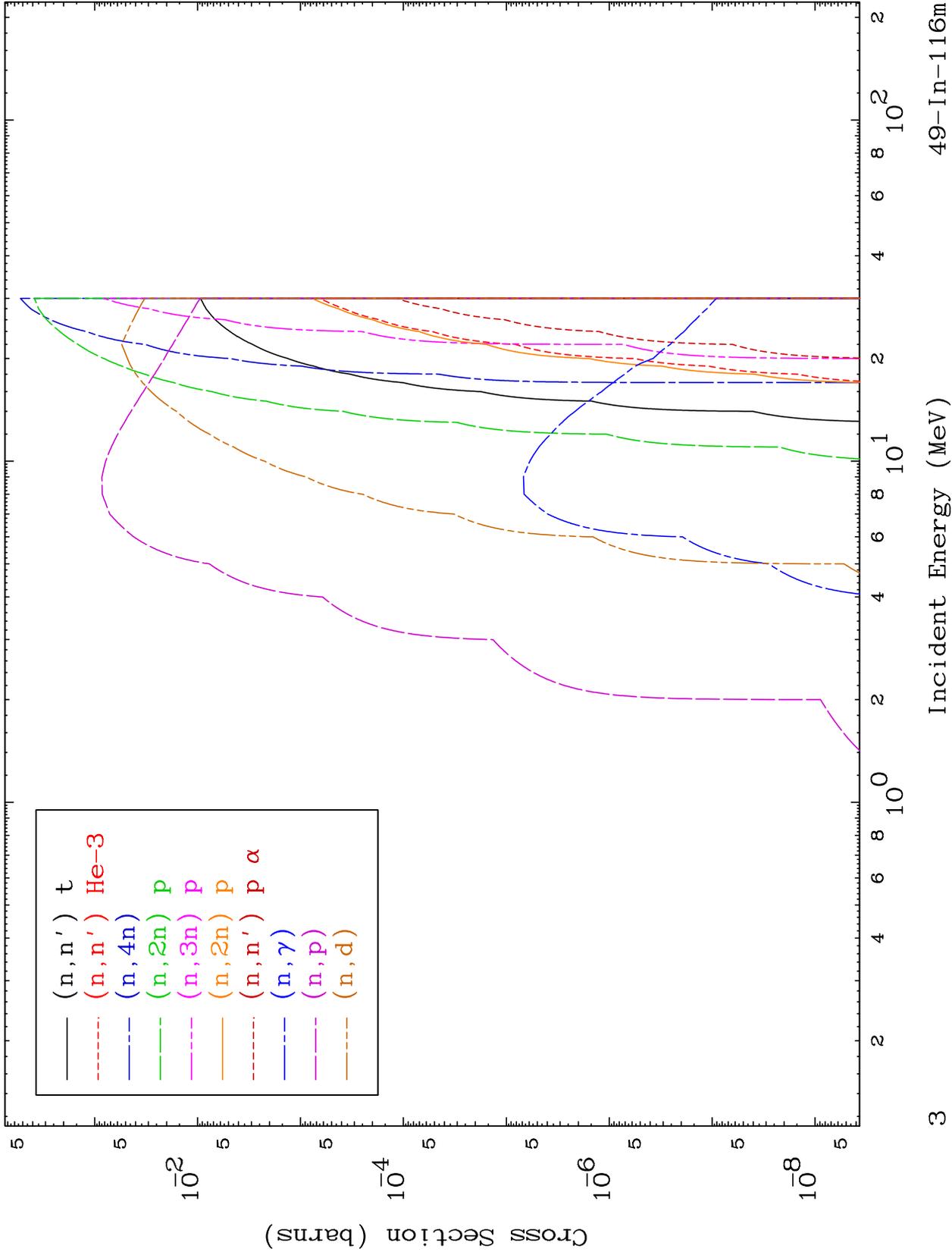
49-In-116m



MAT 4935

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

49-In-116m



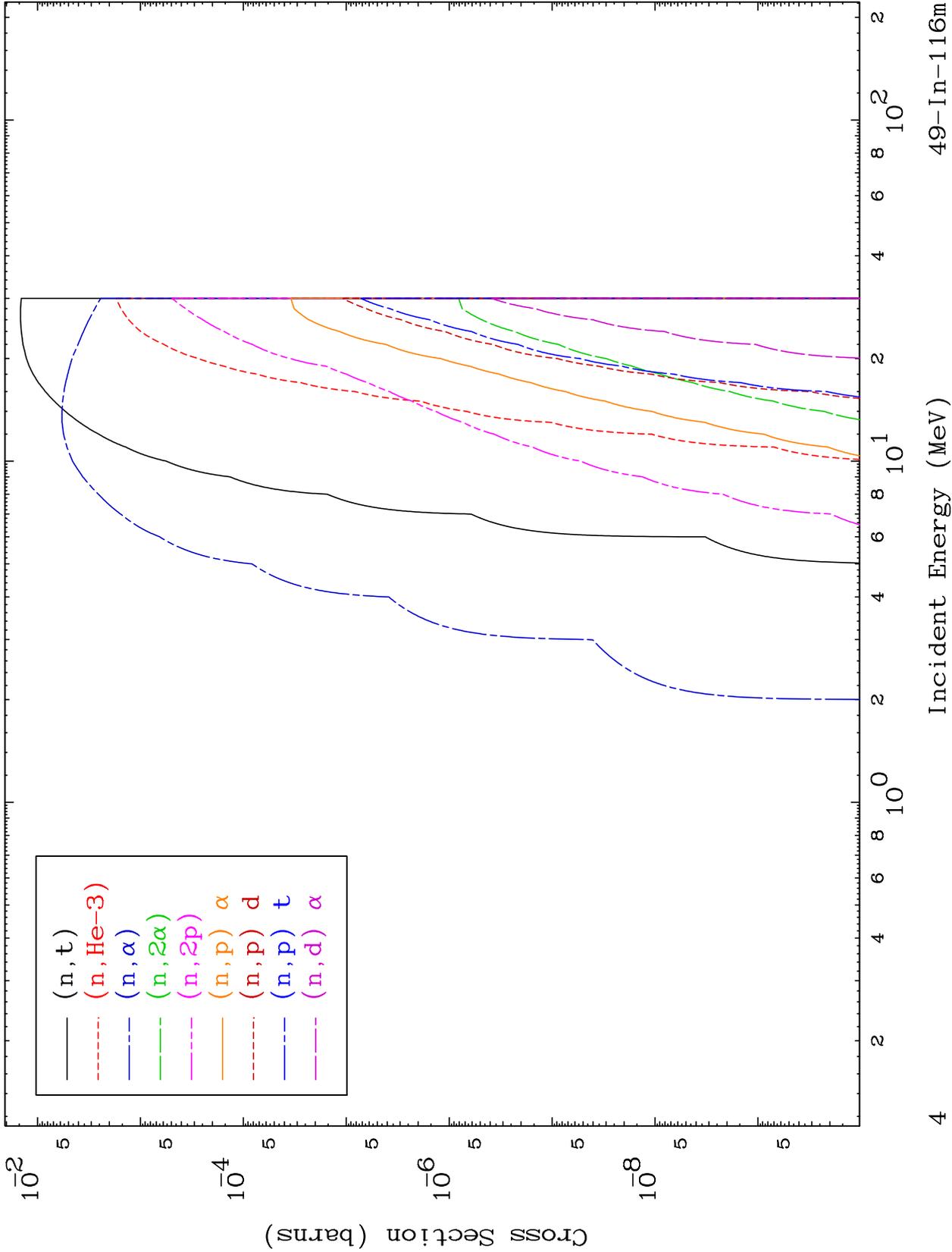
49-In-116m

Incident Energy (MeV)

MAT 4935

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

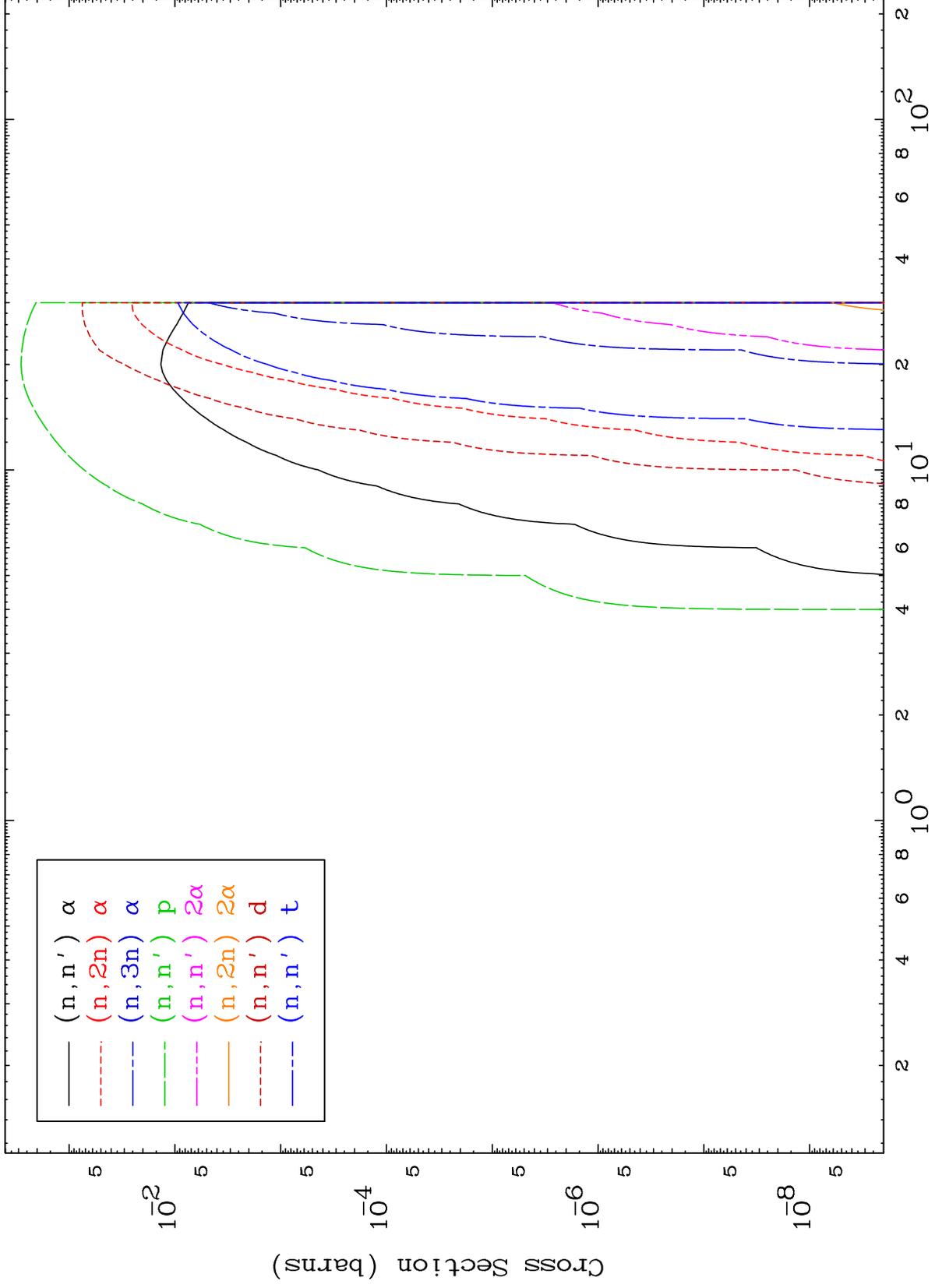
49-In-116m



MAT 4935

Deuteron Charged Particle  
0 Kelvin Cross Sections

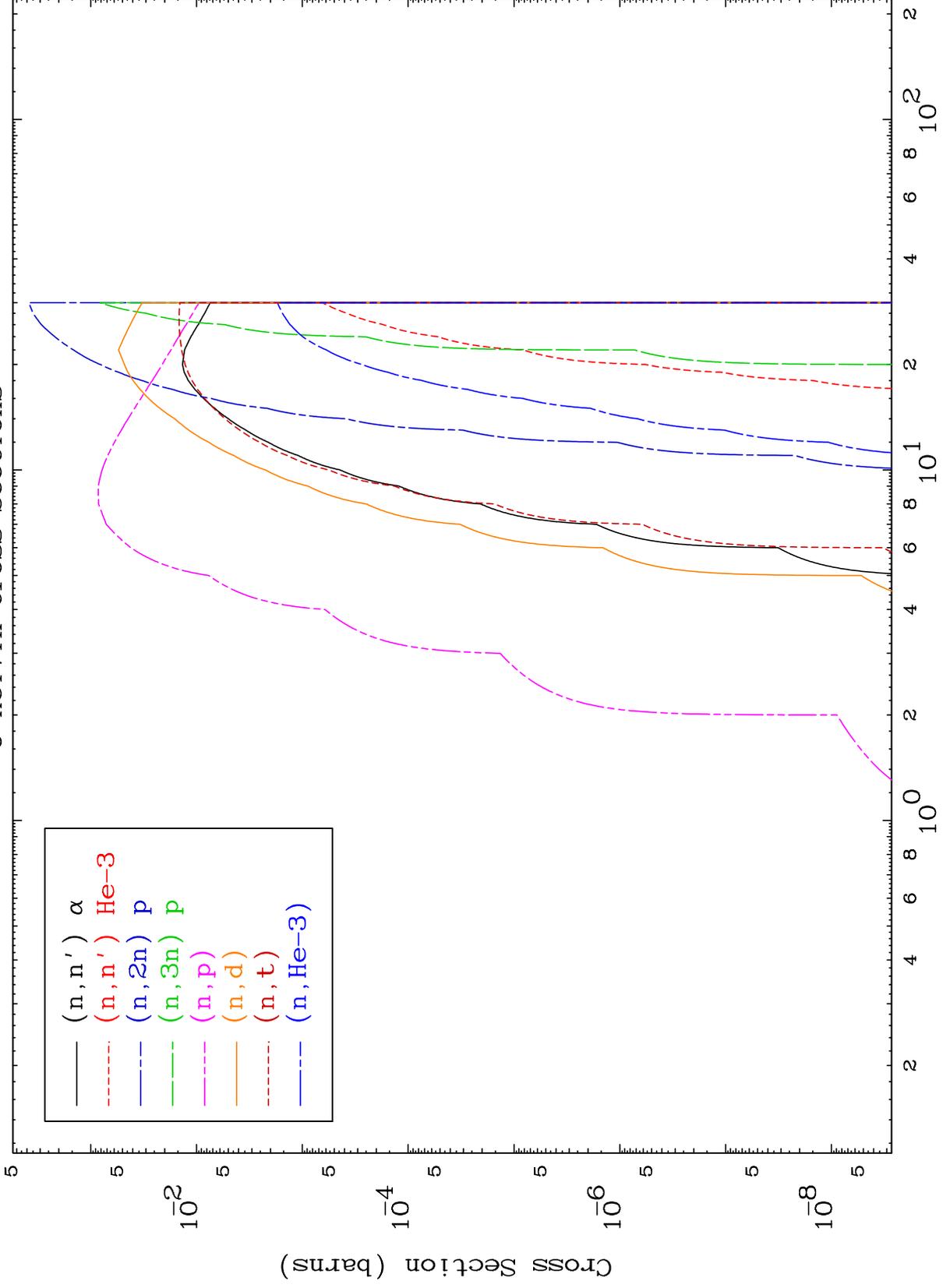
49-In-116m



MAT 4935

Deuteron Charged Particle  
0 Kelvin Cross Sections

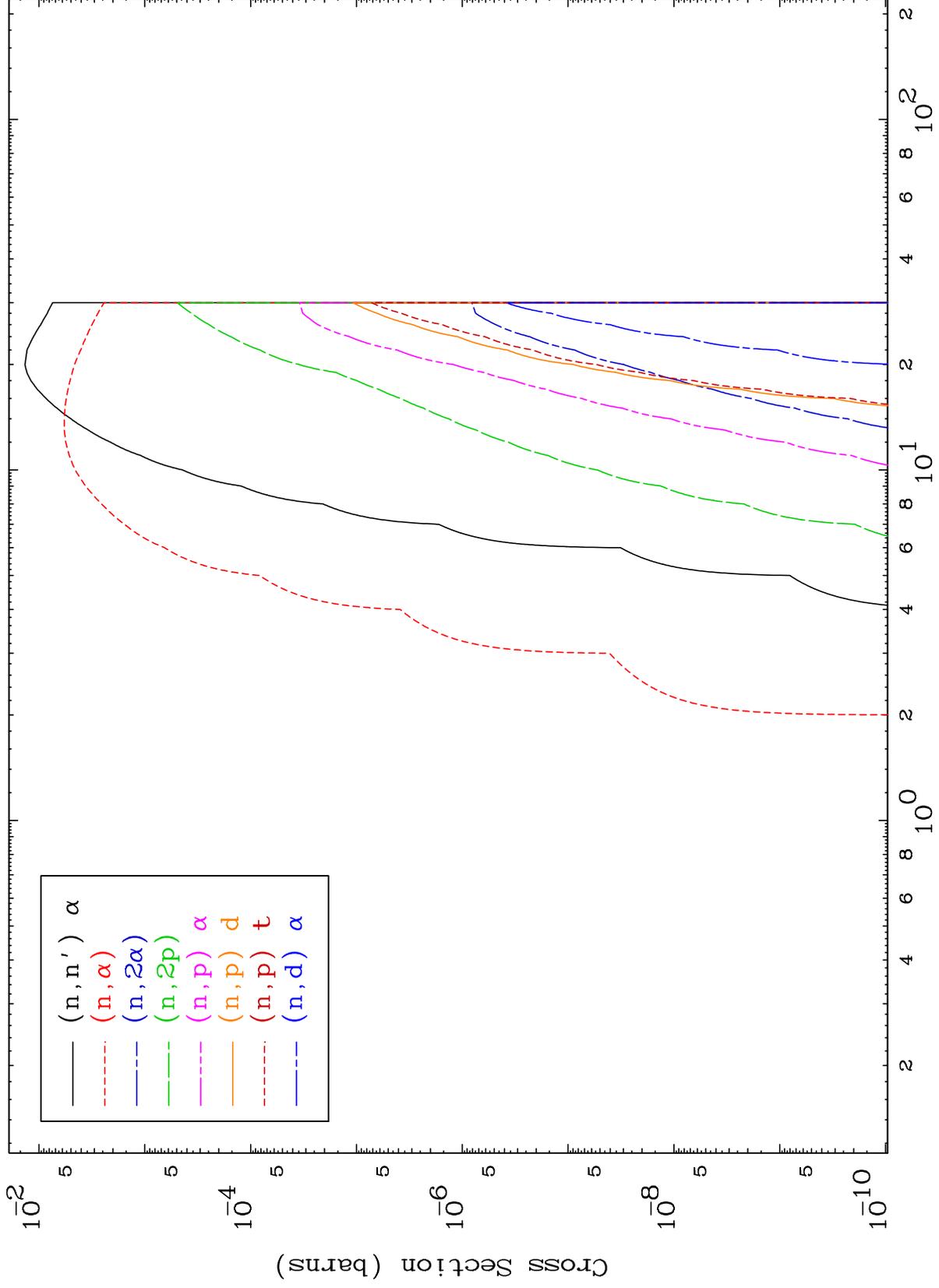
49-In-116m



MAT 4935

Deuteron Charged Particle  
0 Kelvin Cross Sections

49-In-116m

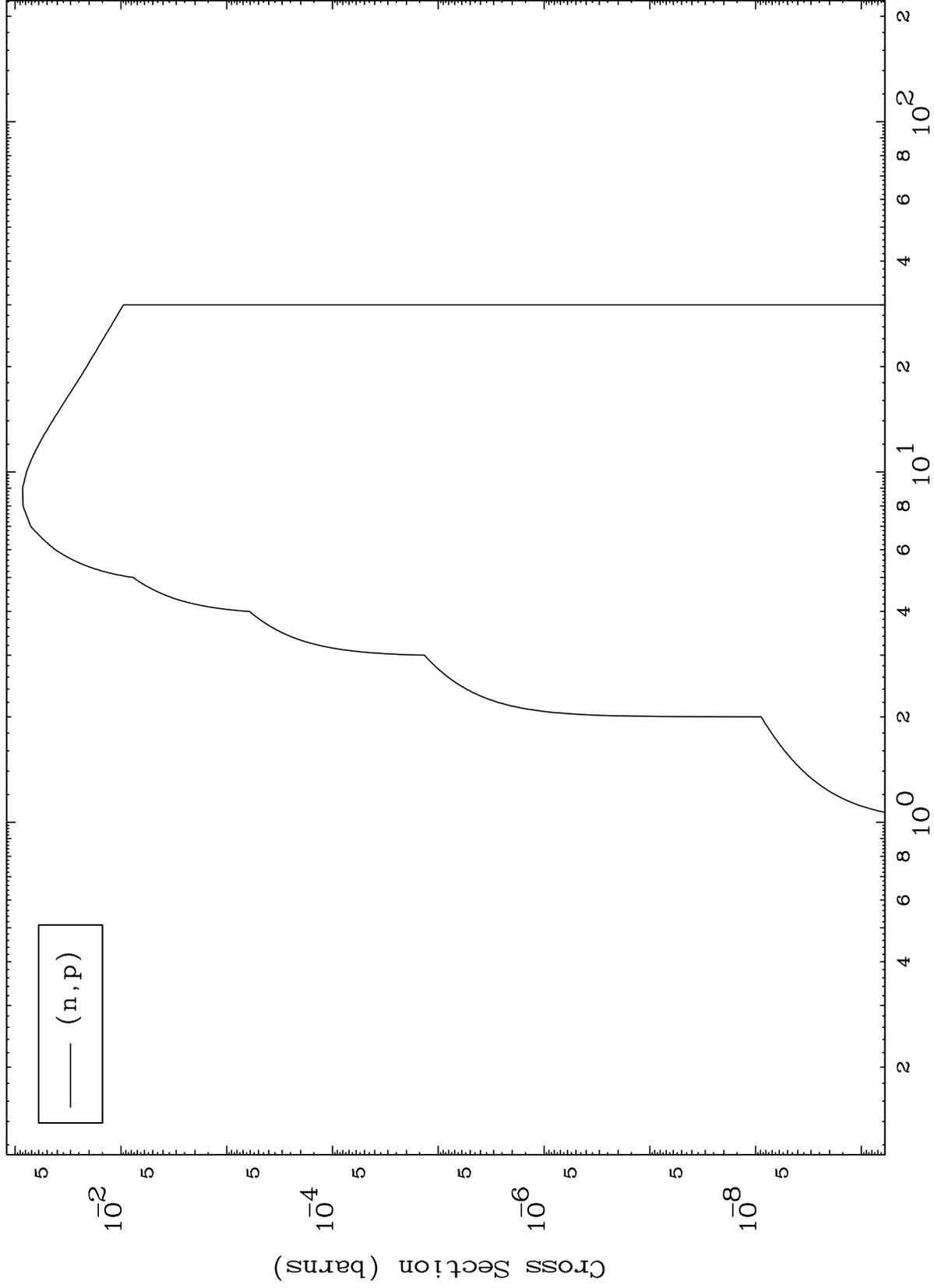


MAT 4935

(d,p) Levels

49-In-116m

0 Kelvin Cross Sections

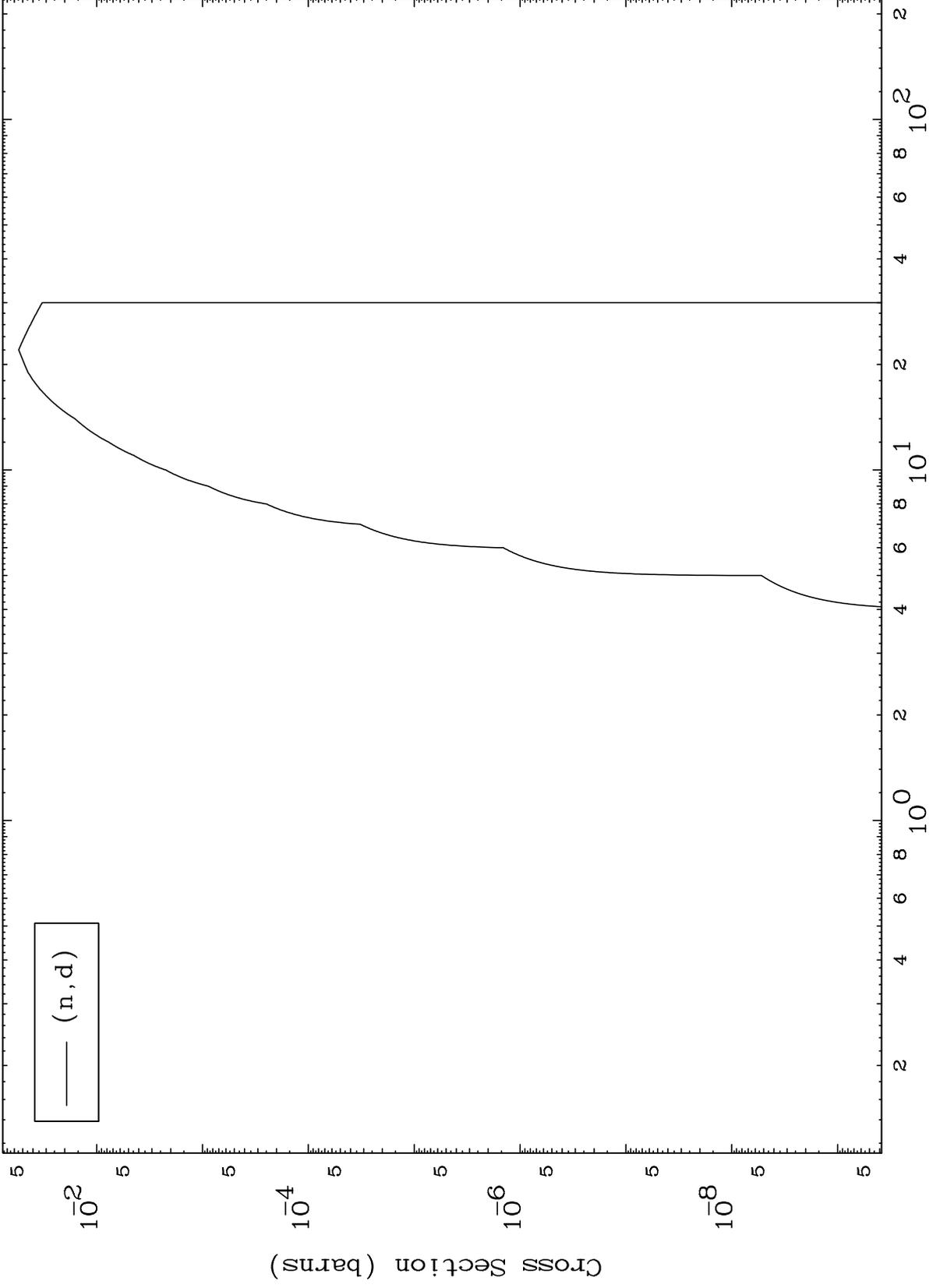


MAT 4935

(d,d) Levels

49-In-116m

0 Kelvin Cross Sections

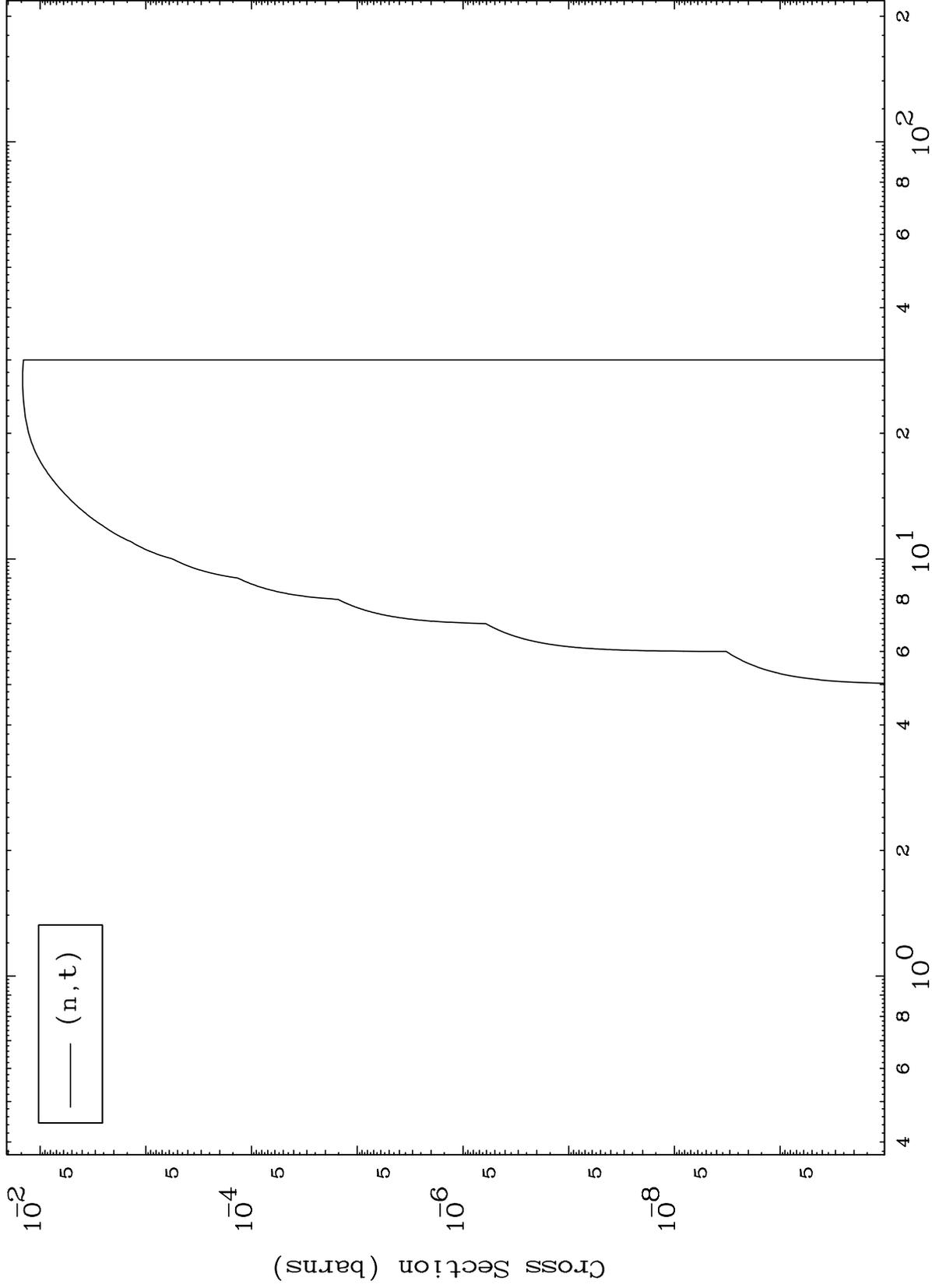


MAT 4935

(d,t) Levels

49-In-116m

0 Kelvin Cross Sections



Incident Energy (MeV)

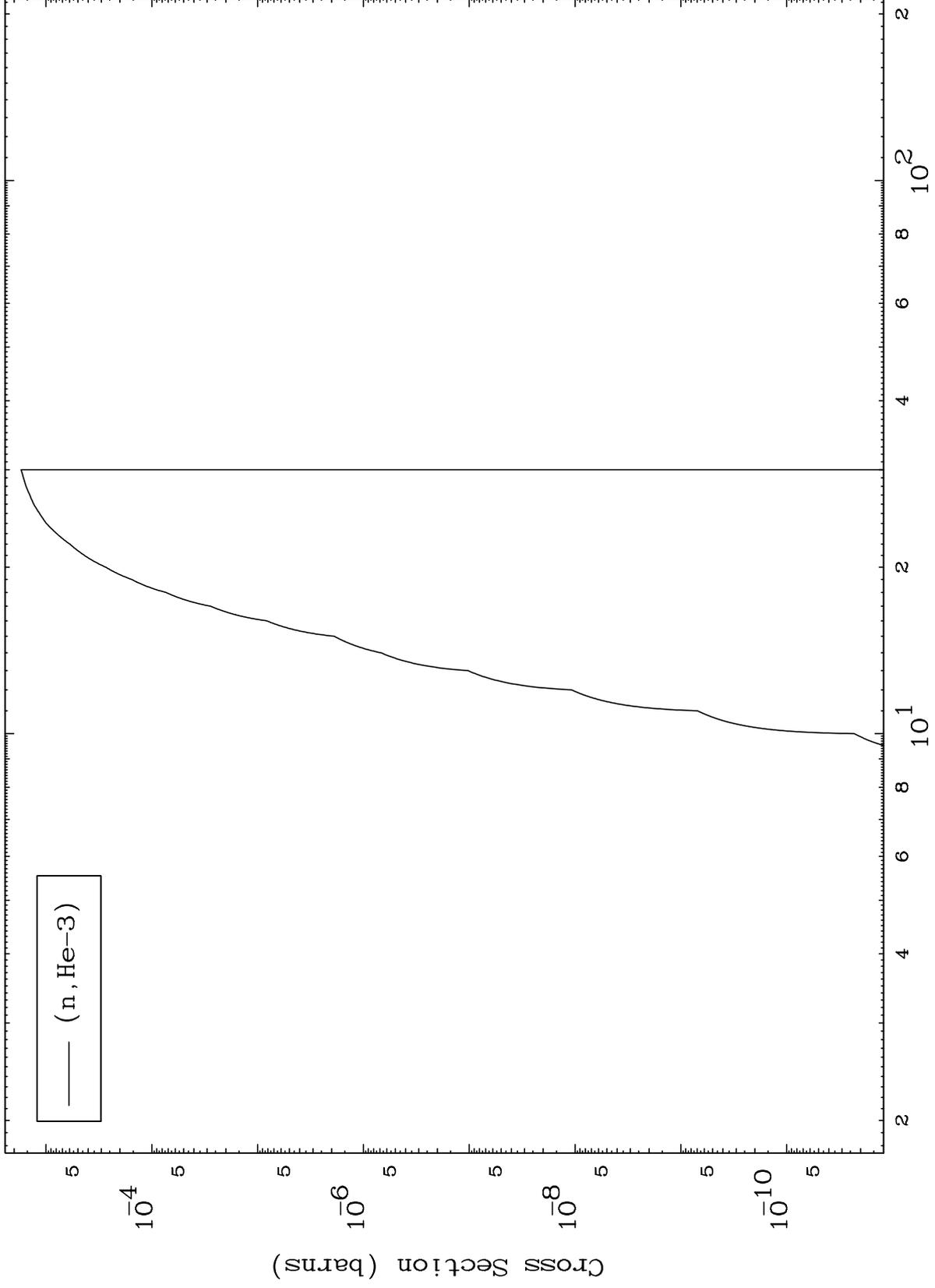
49-In-116m

MAT 4935

(d,He3) Levels

49-In-116m

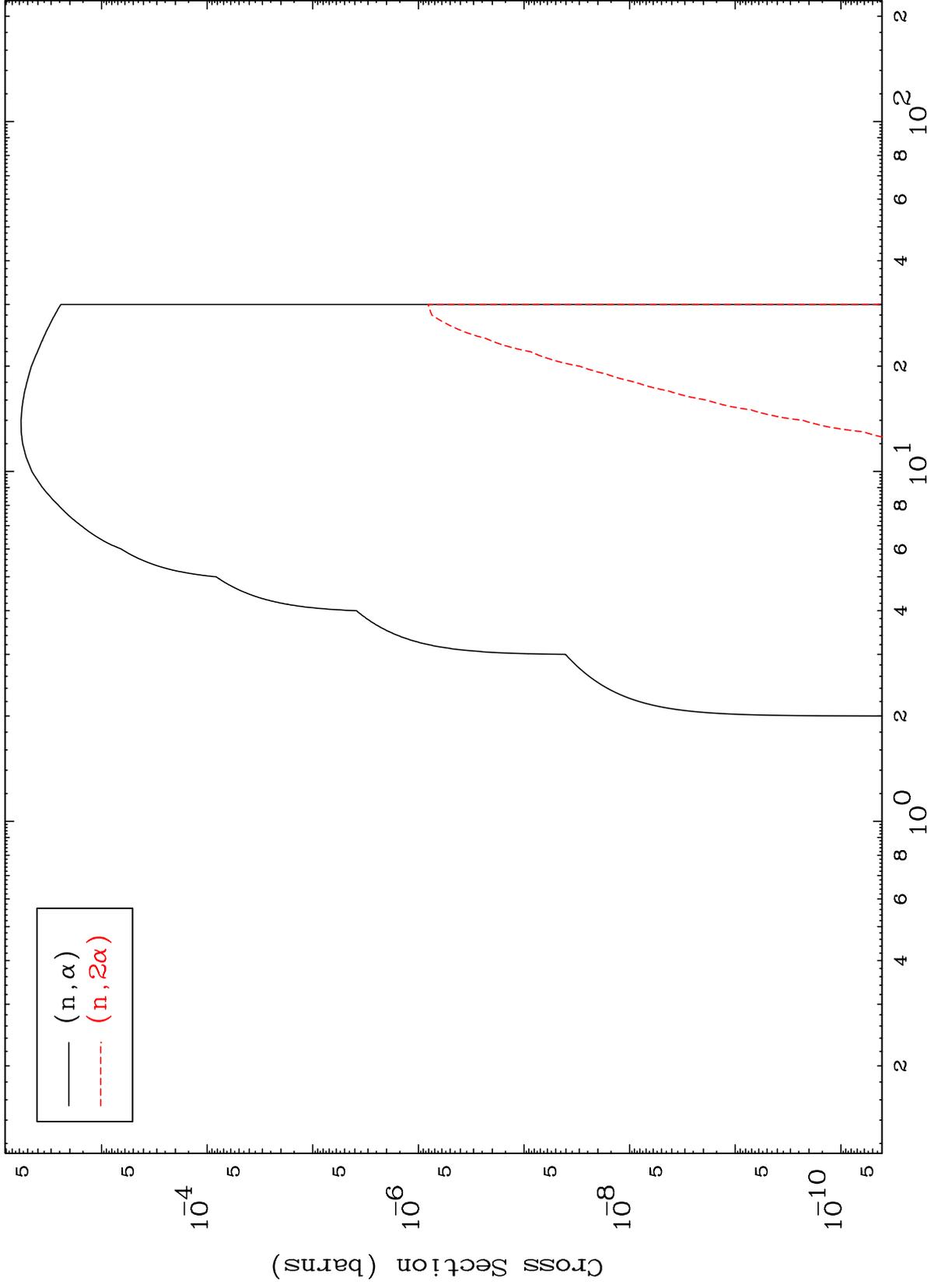
0 Kelvin Cross Sections



MAT 4935

(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

49-In-116m



12

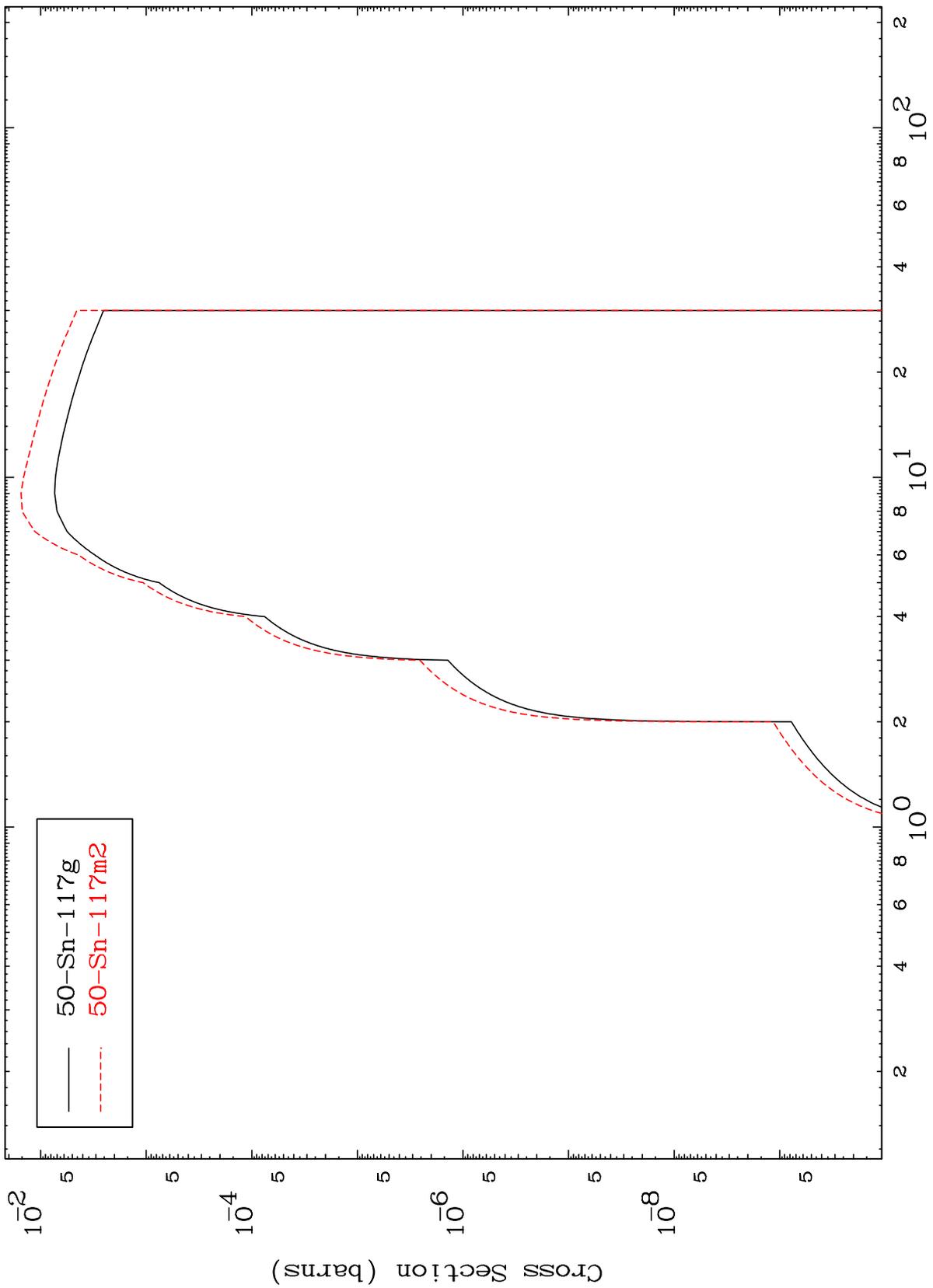
49-In-116m

Incident Energy (MeV)

MAT 4935

49-In-116m

Inelastic  
Radionuclide Production Cross Section



49-In-116m

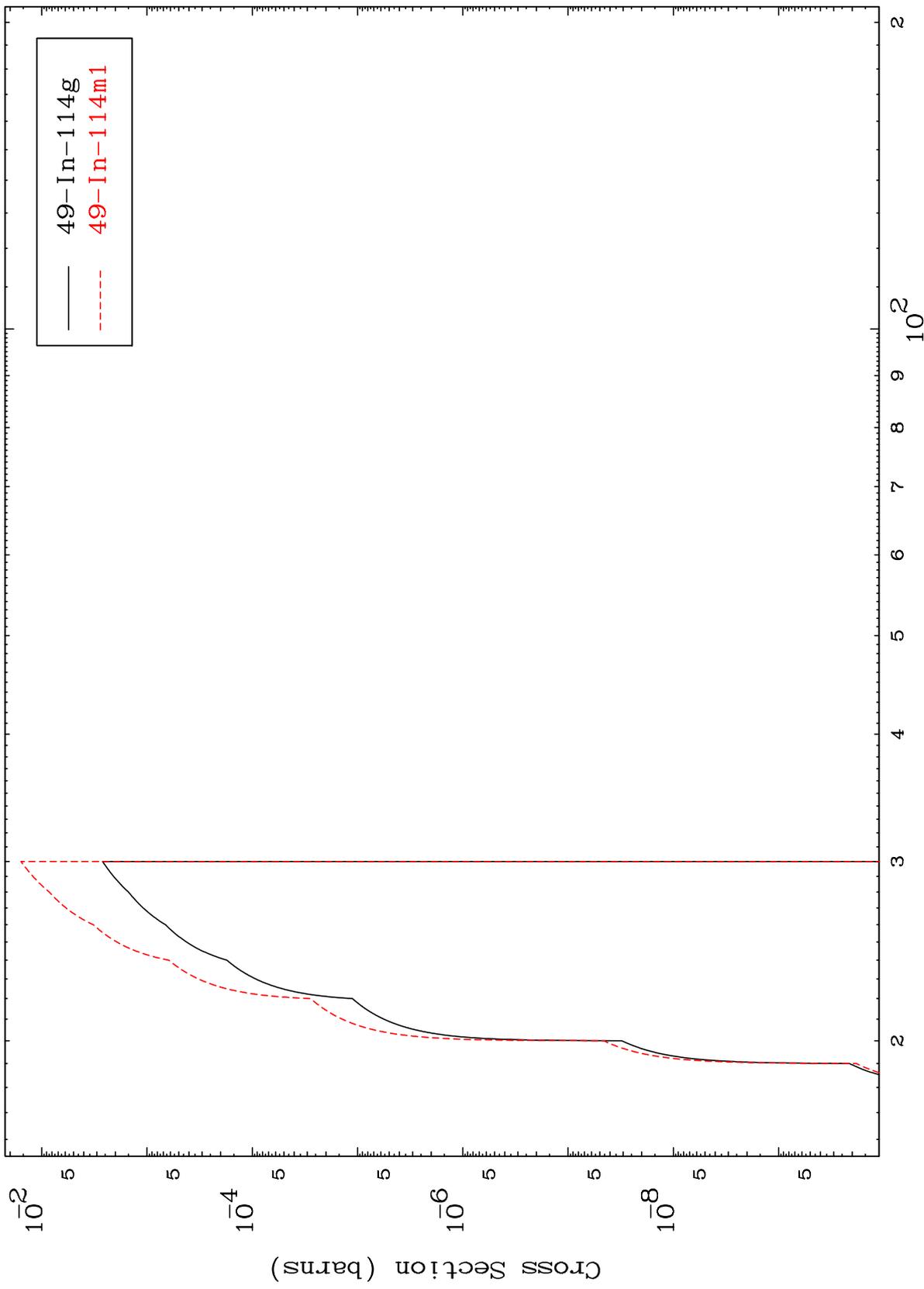
Incident Energy (MeV)

MAT 4935

(n,2n) d

49-In-116m

Radionuclide Production Cross Section



14

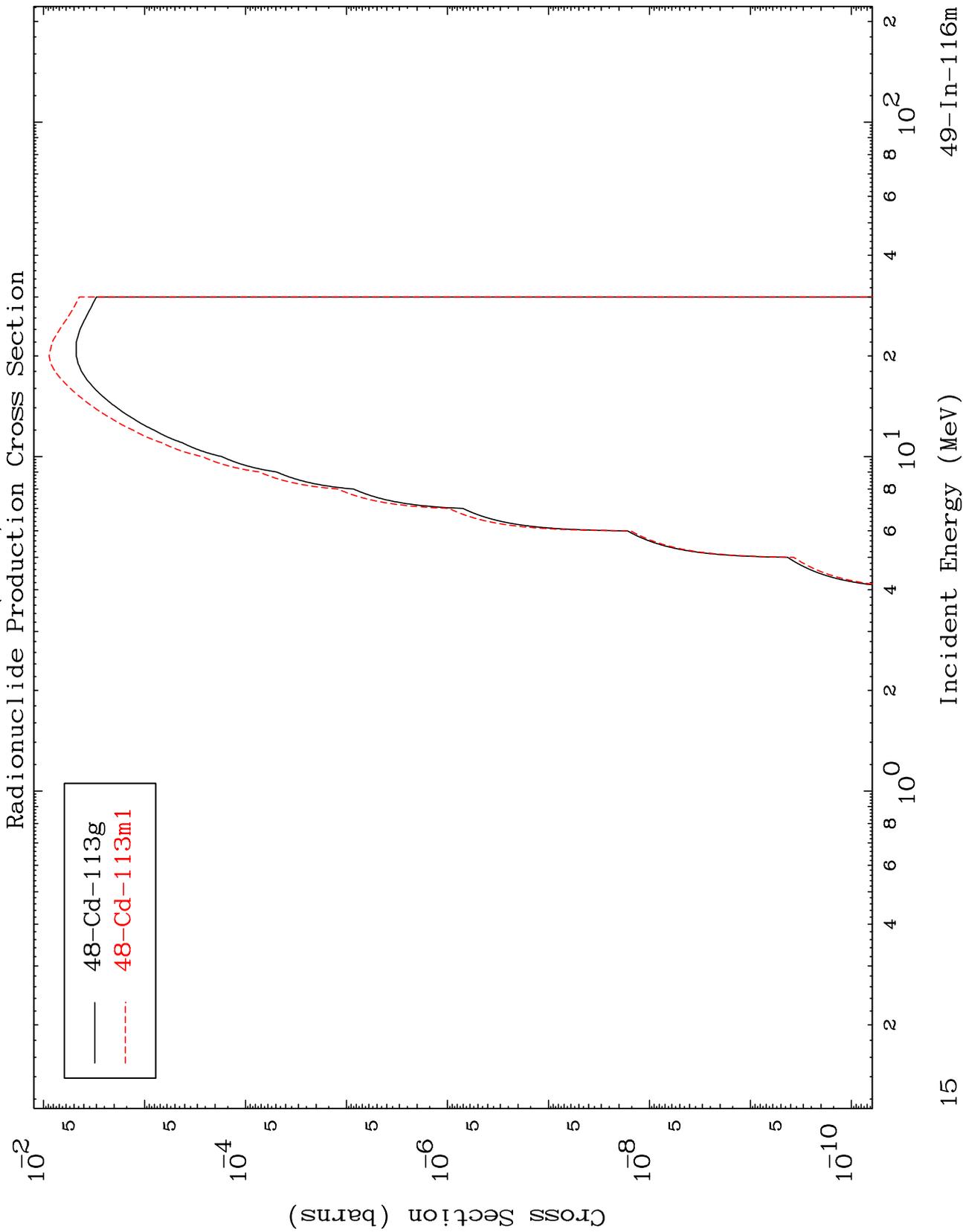
Incident Energy (MeV)

49-In-116m

MAT 4935

(n,n')  $\alpha$

49-In-116m

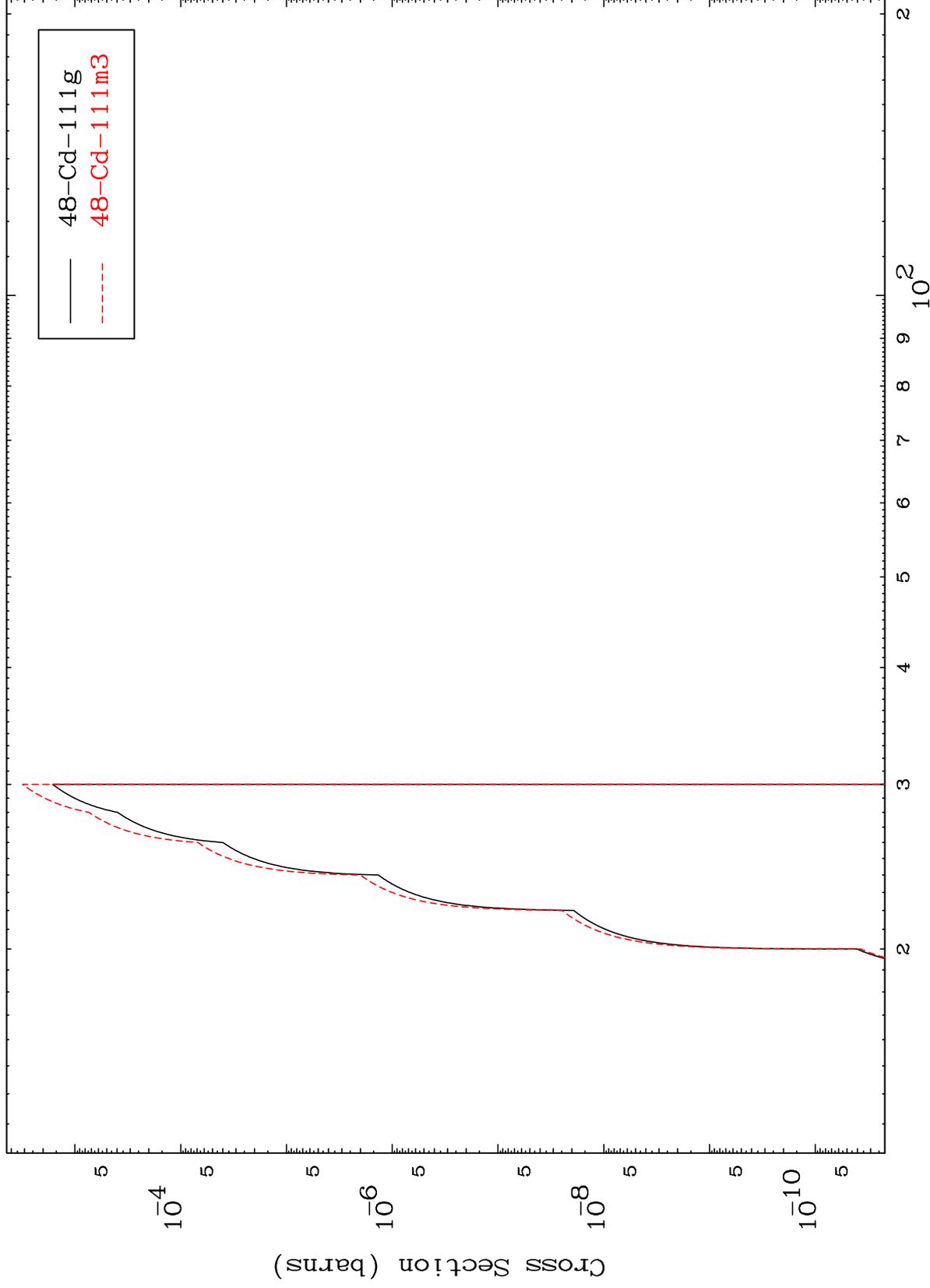


MAT 4935

(n,3n)  $\alpha$

49-In-116m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

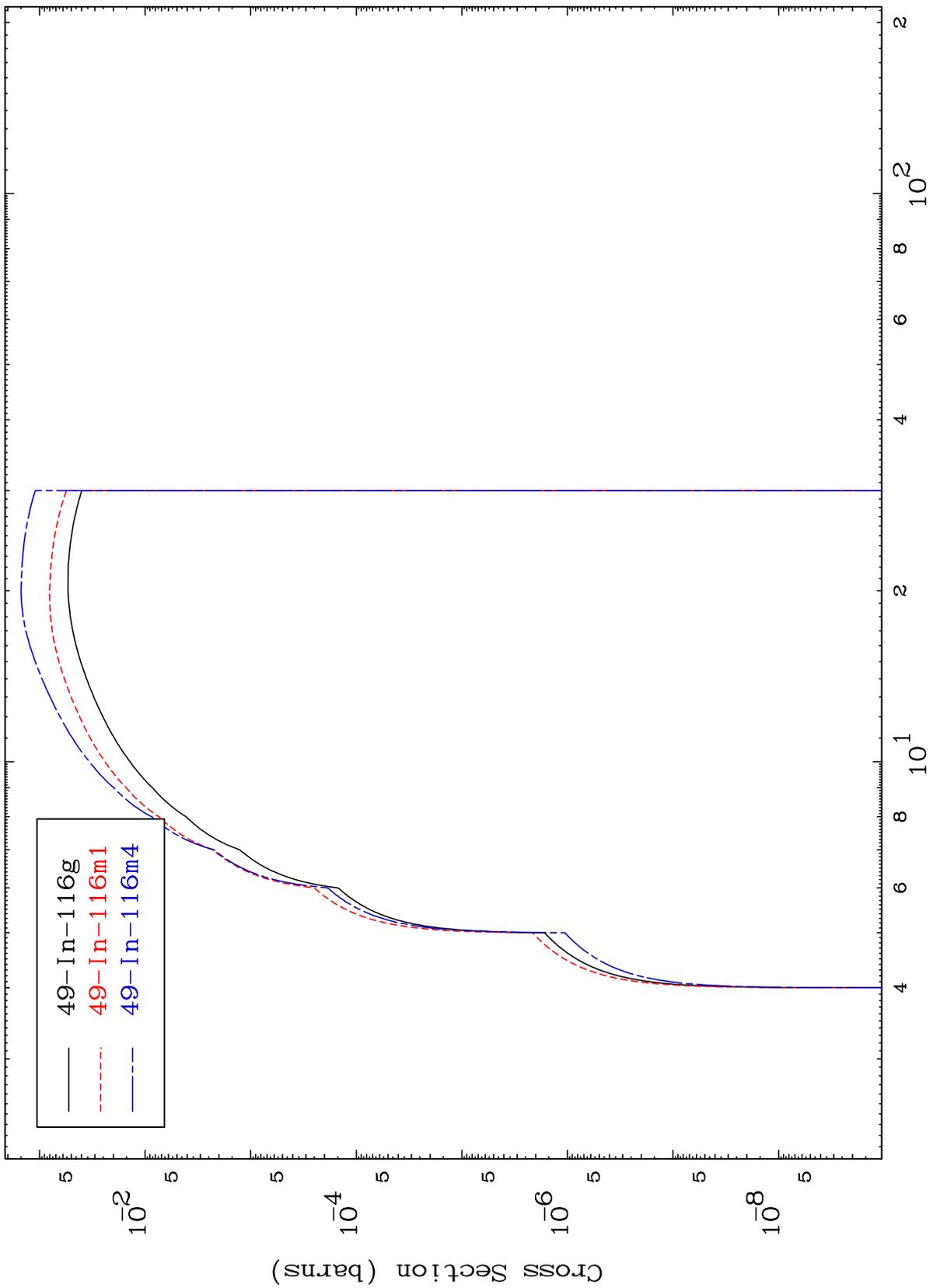
49-In-116m

MAT 4935

49-In-116m

(n,n') p

Radionuclide Production Cross Section

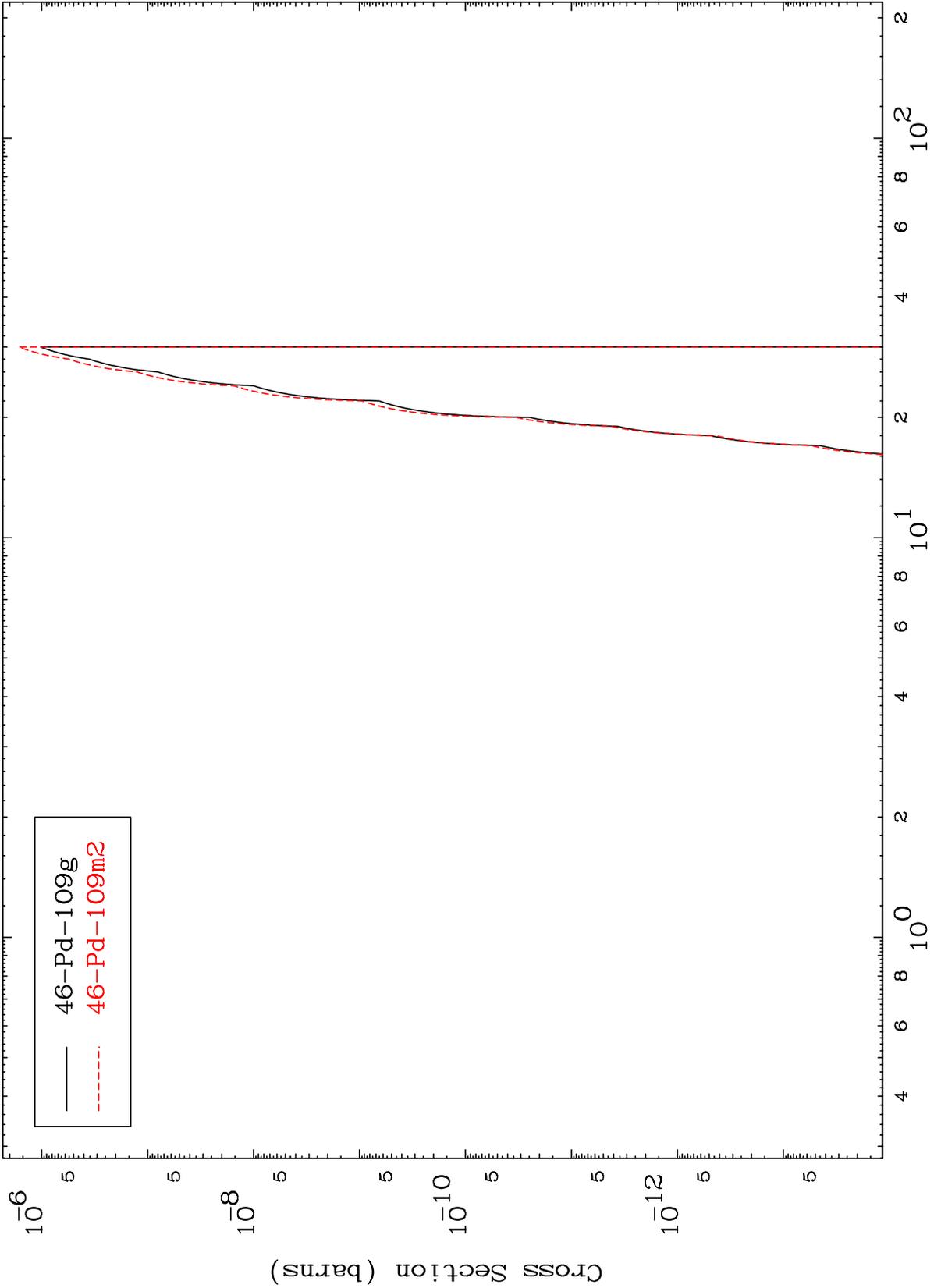


MAT 4935

(n,n') 2α

49-In-116m

Radionuclide Production Cross Section



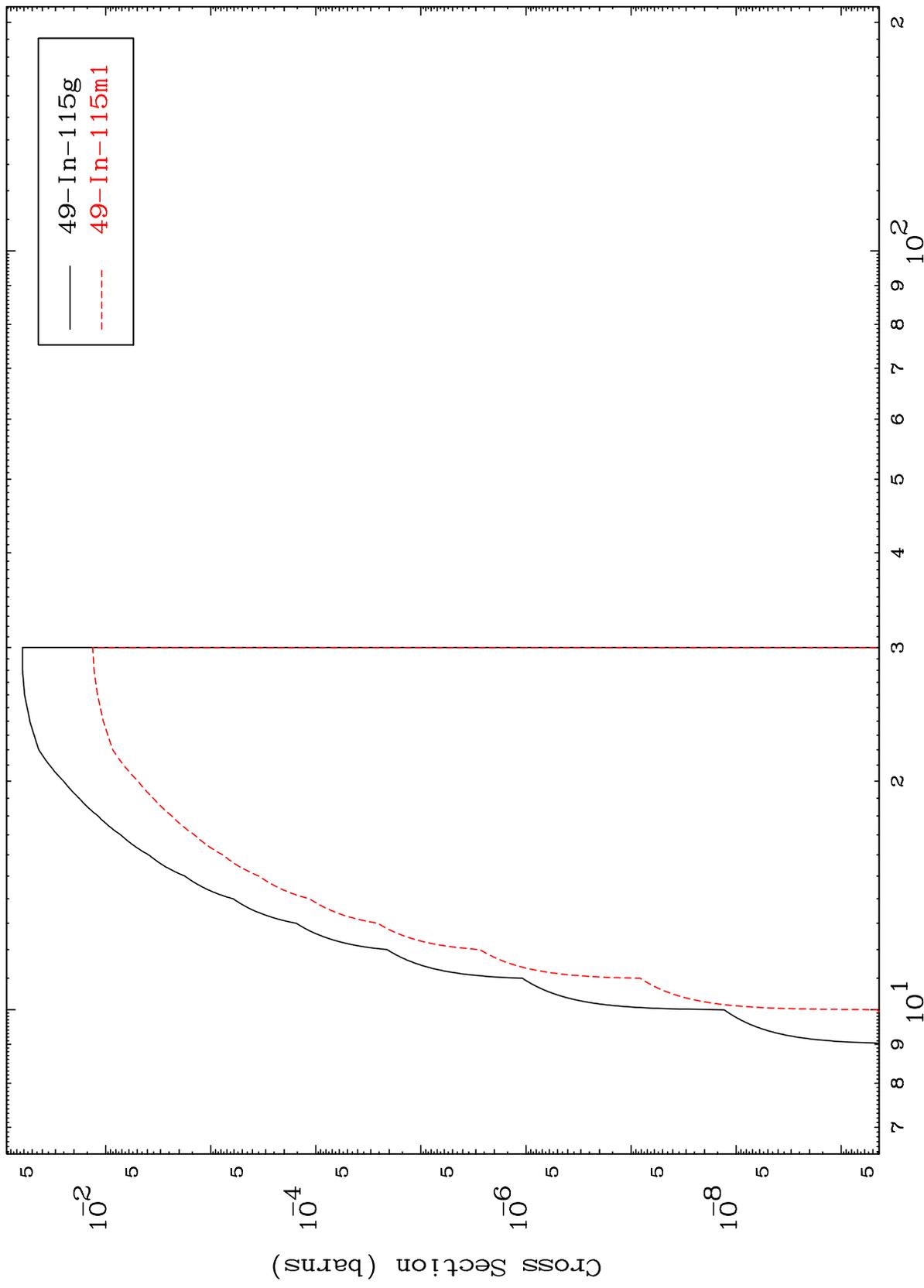
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- - - 46-Pd-109m2

MAT 4935

(n,n') d

49-In-116m

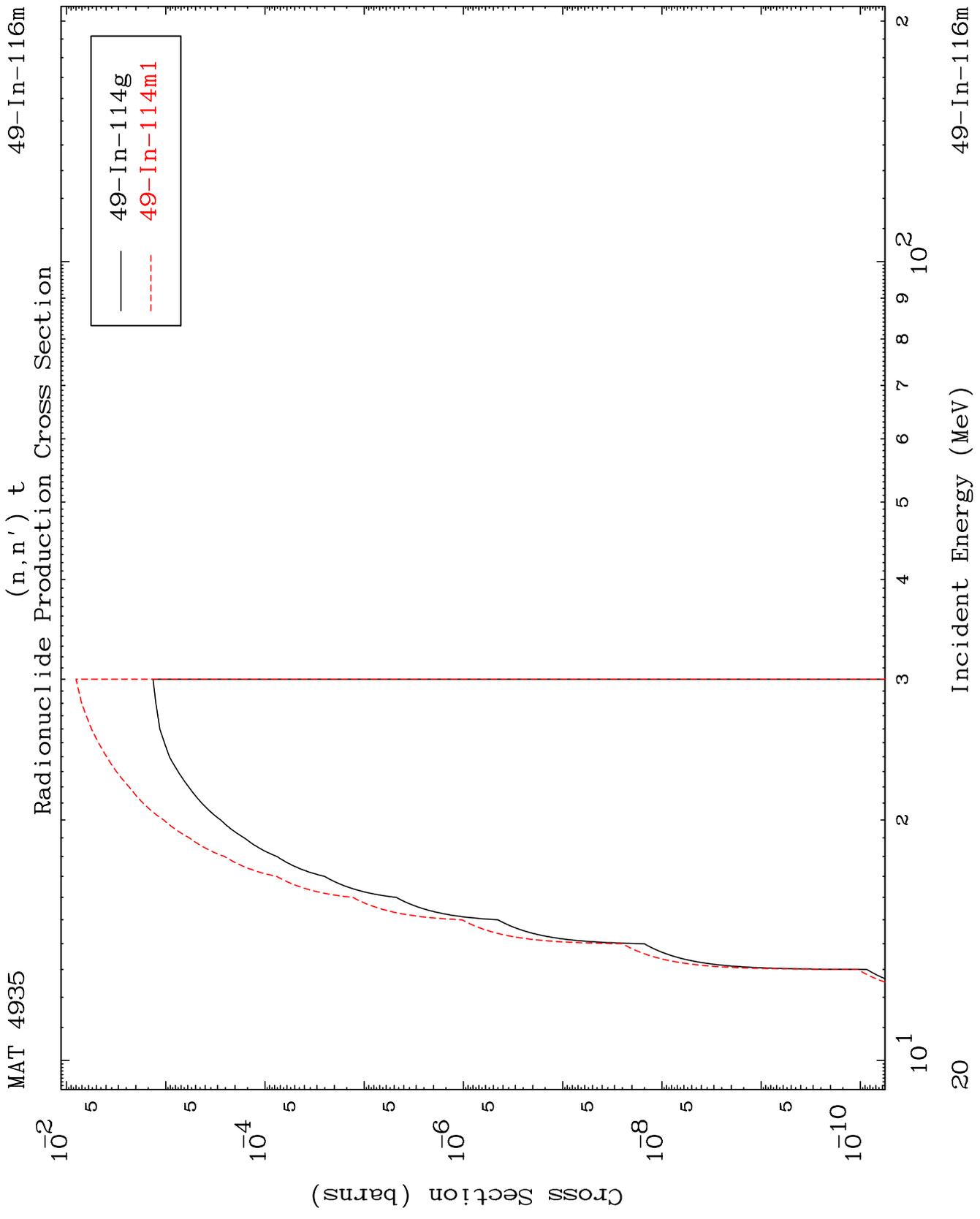
Radionuclide Production Cross Section



19

Incident Energy (MeV)

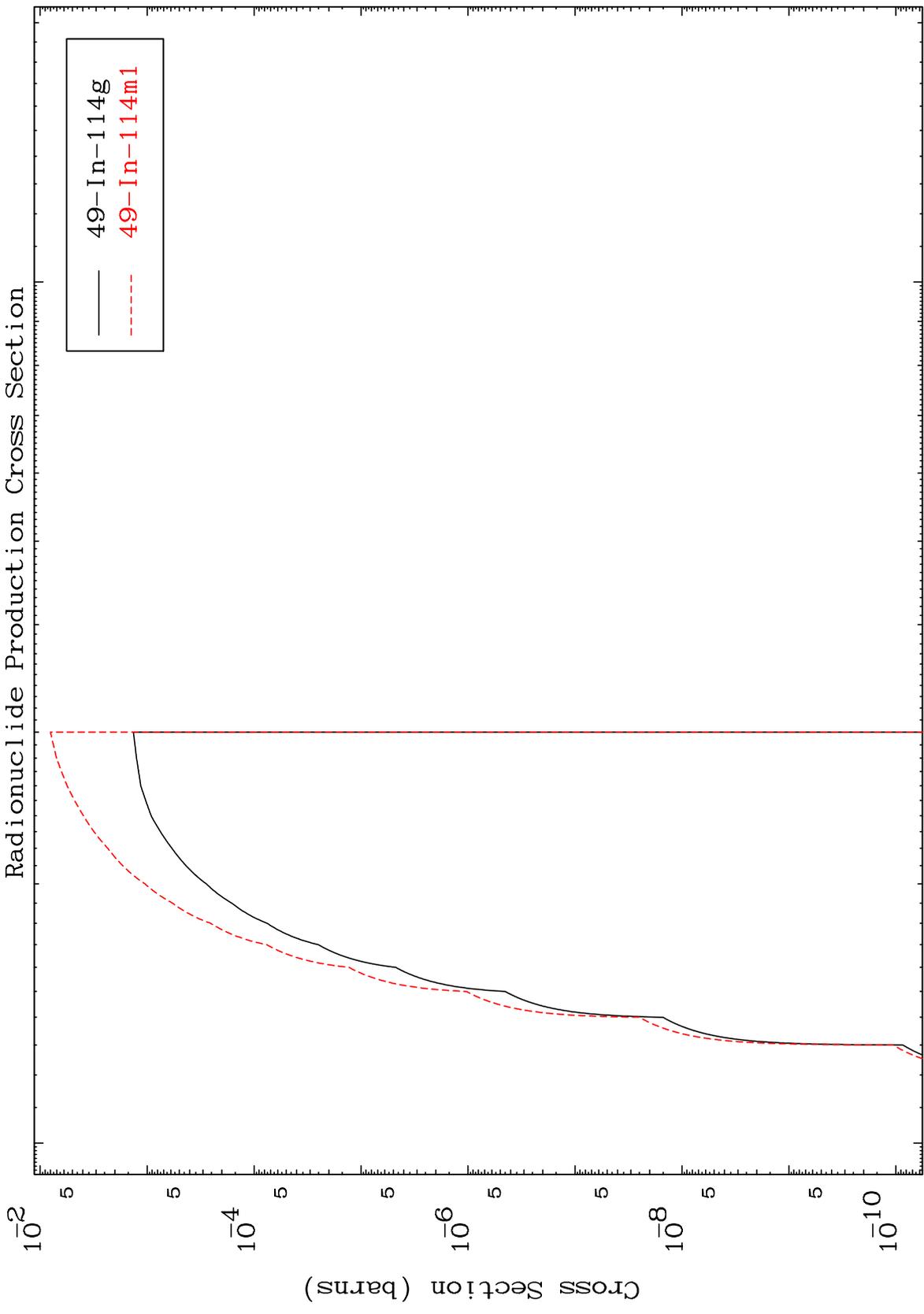
49-In-116m



MAT 4935

(n,n') t

49-In-116m



49-In-116m

Incident Energy (MeV)

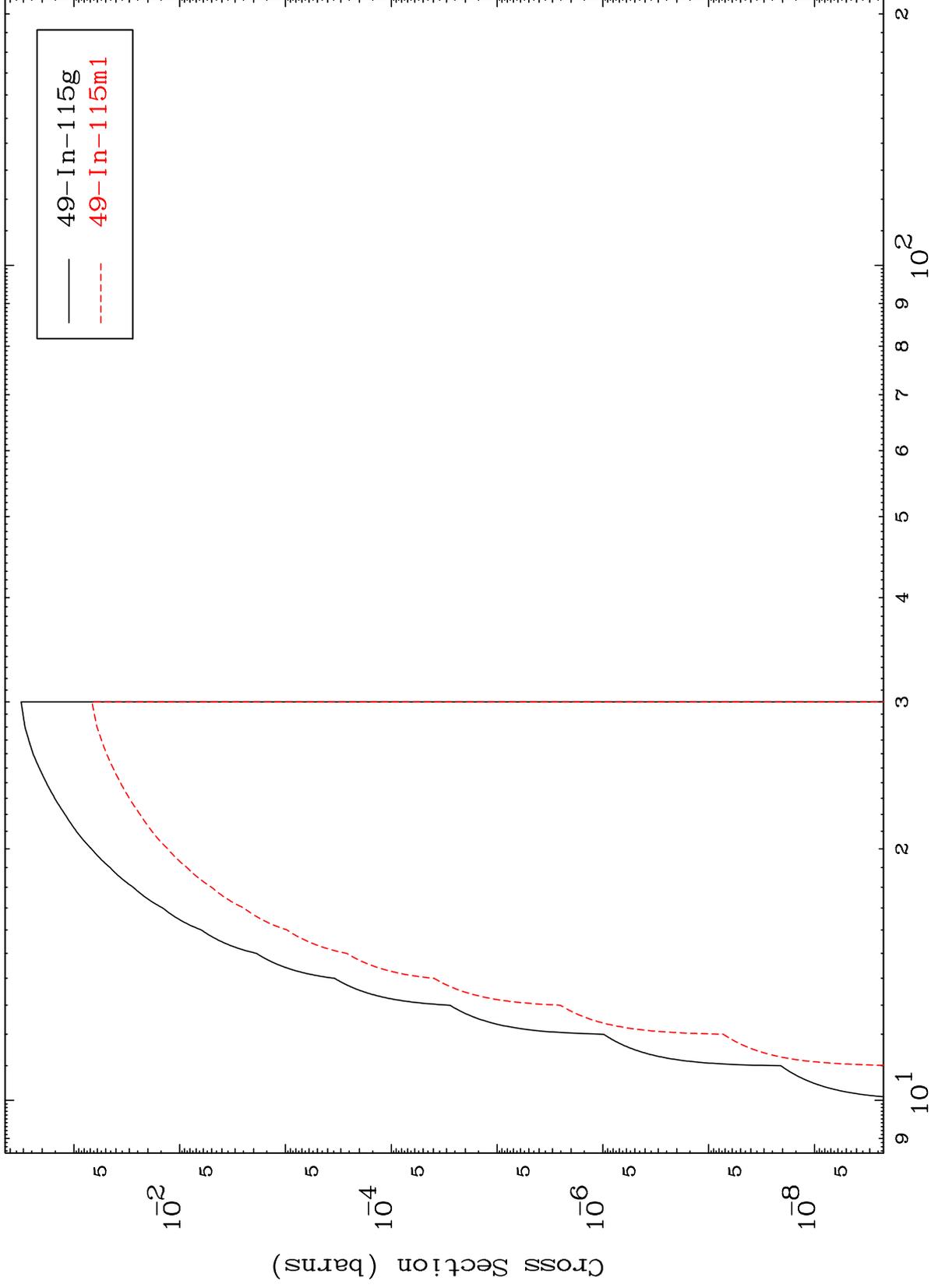
49-In-116m

MAT 4935

(n,2n) p

49-In-116m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

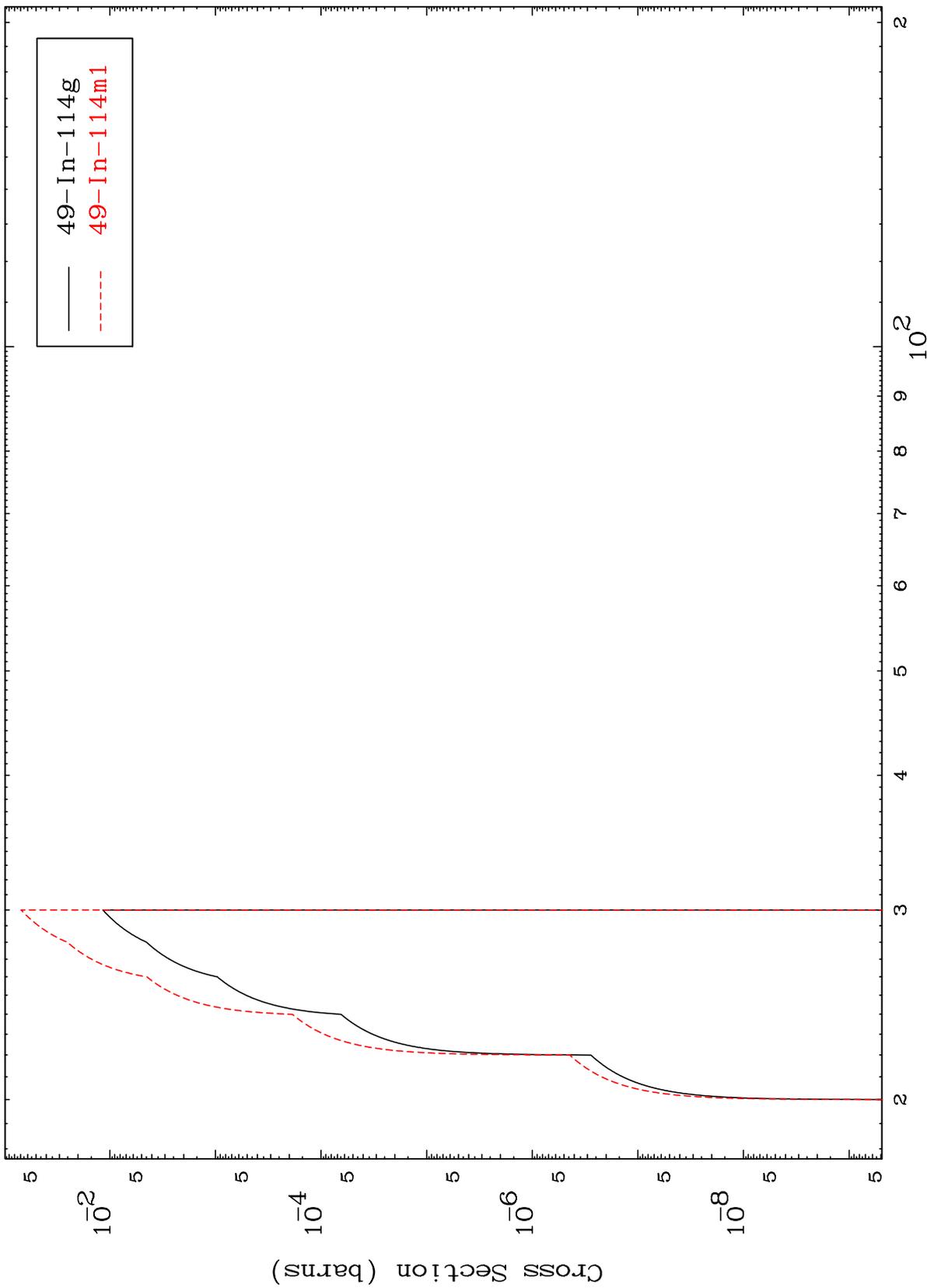
49-In-116m

MAT 4935

(n,3n) p

49-In-116m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

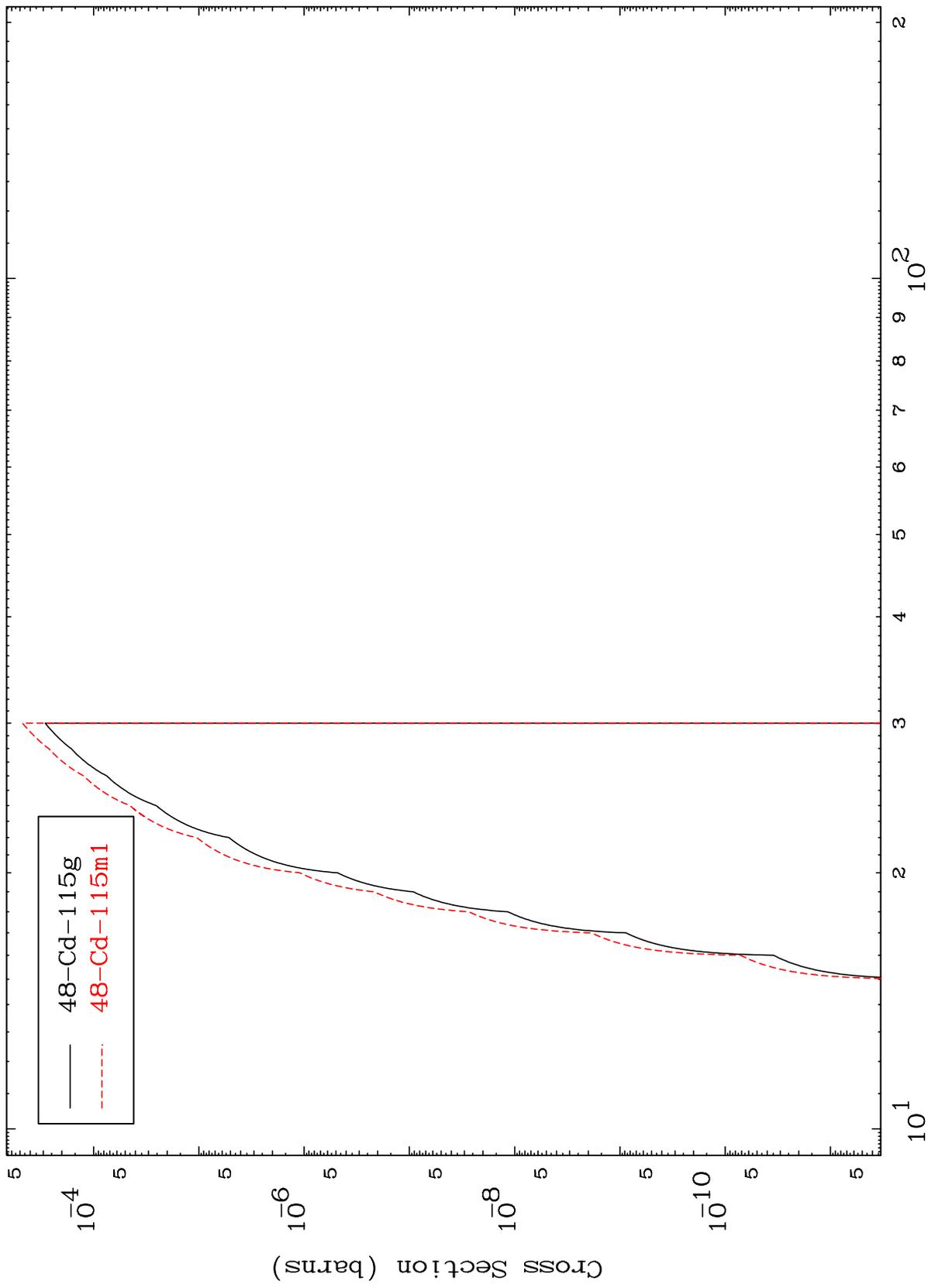
49-In-116m

MAT 4935

(n,2n) p

49-In-116m

Radionuclide Production Cross Section



23

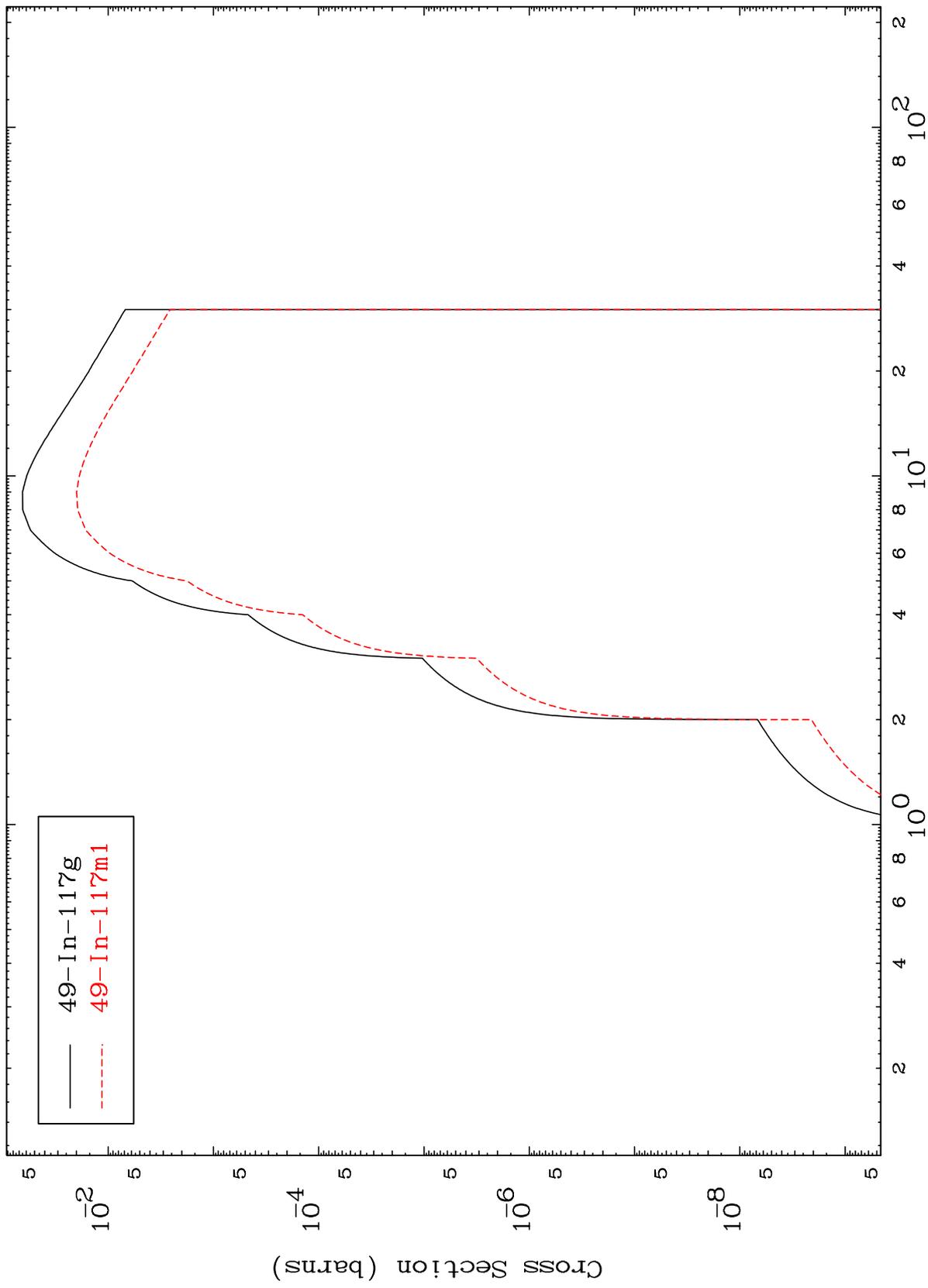
Incident Energy (MeV)

49-In-116m

MAT 4935

49-In-116m

Radionuclide Production Cross Section (n,p)

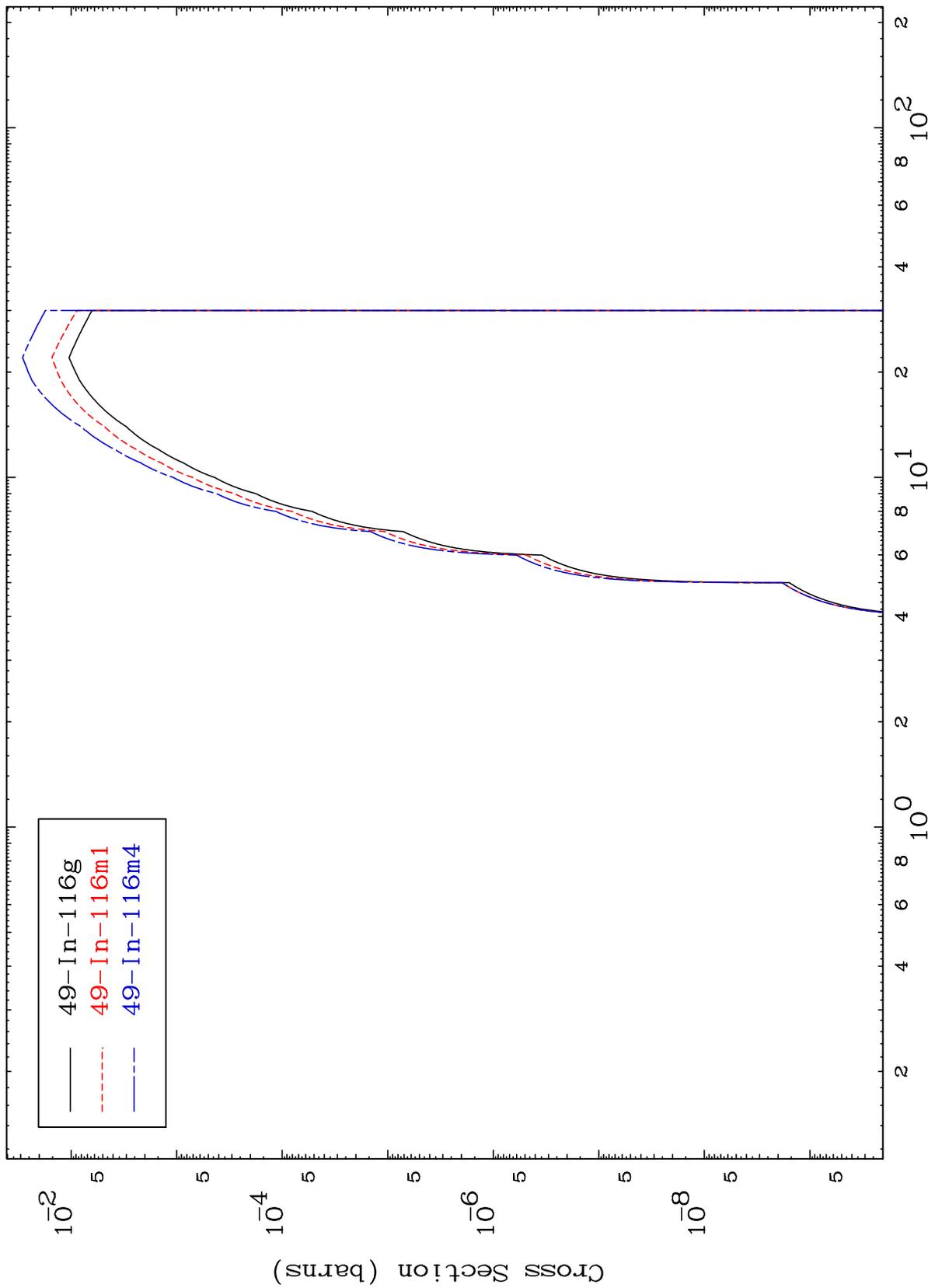


MAT 4935

49-In-116m

(n,d)

Radionuclide Production Cross Section



25

49-In-116m

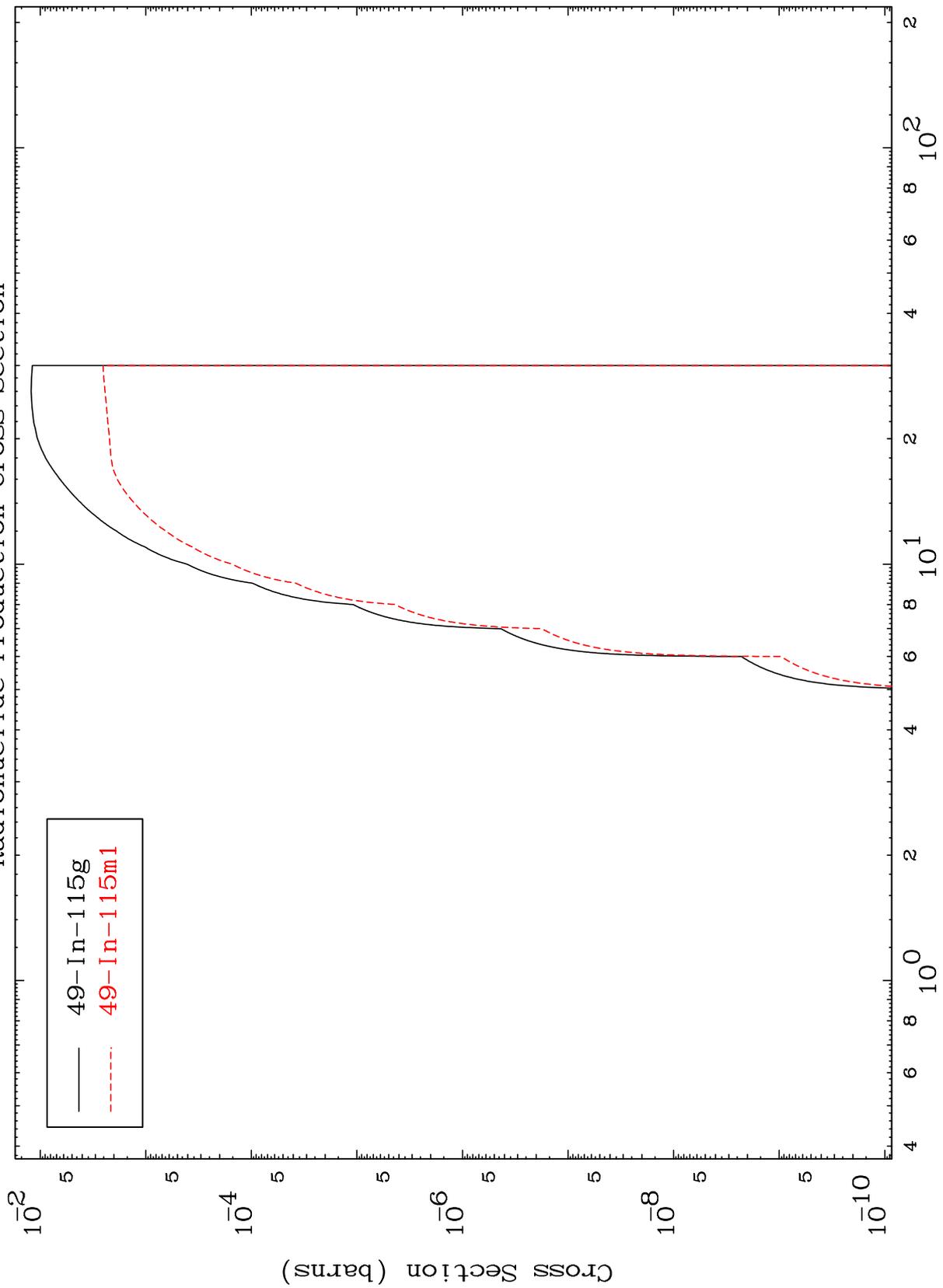
Incident Energy (MeV)

MAT 4935

(n, t)

49-In-116m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

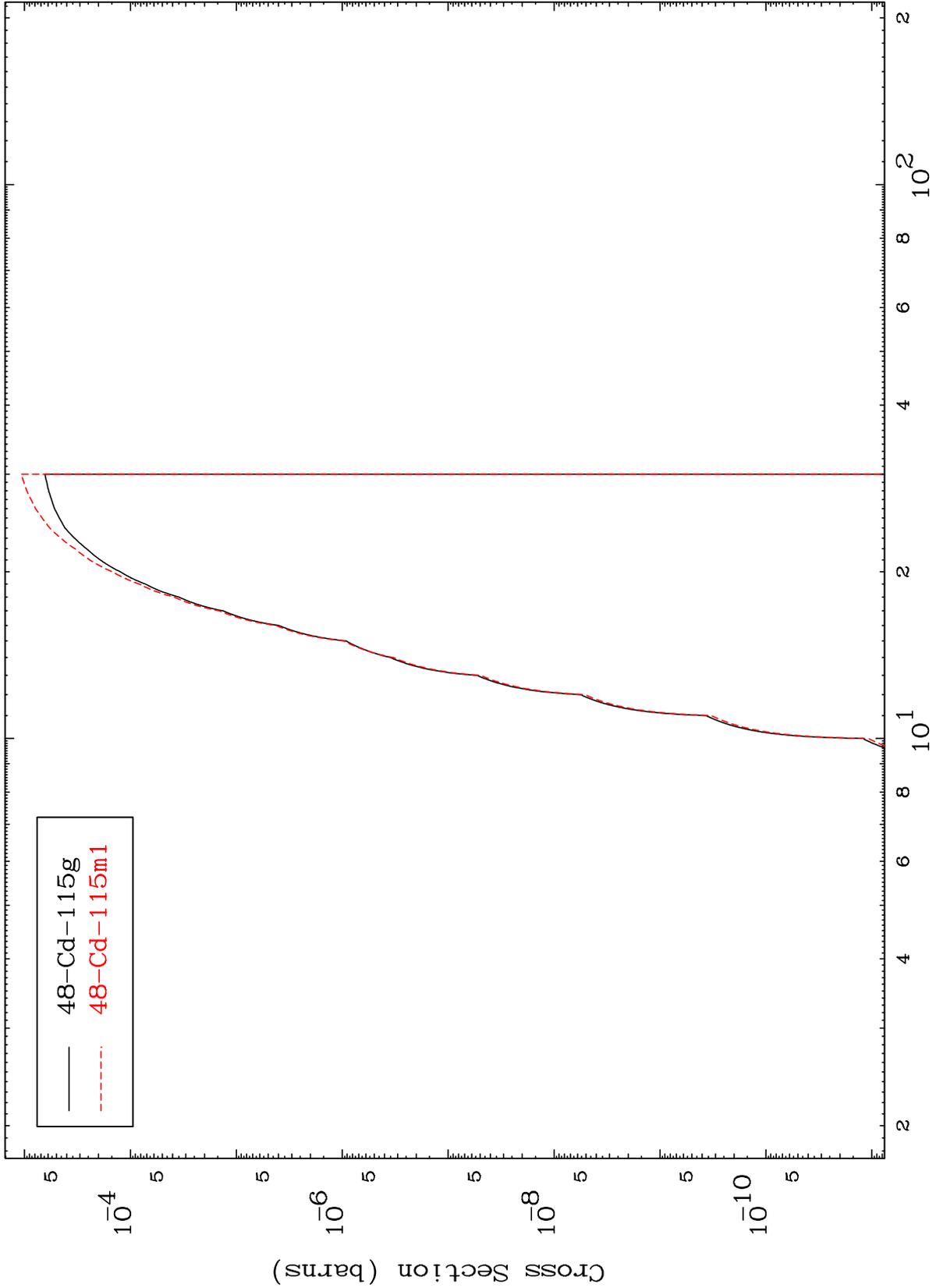
49-In-116m

MAT 4935

(n,He-3)

49-In-116m

Radionuclide Production Cross Section

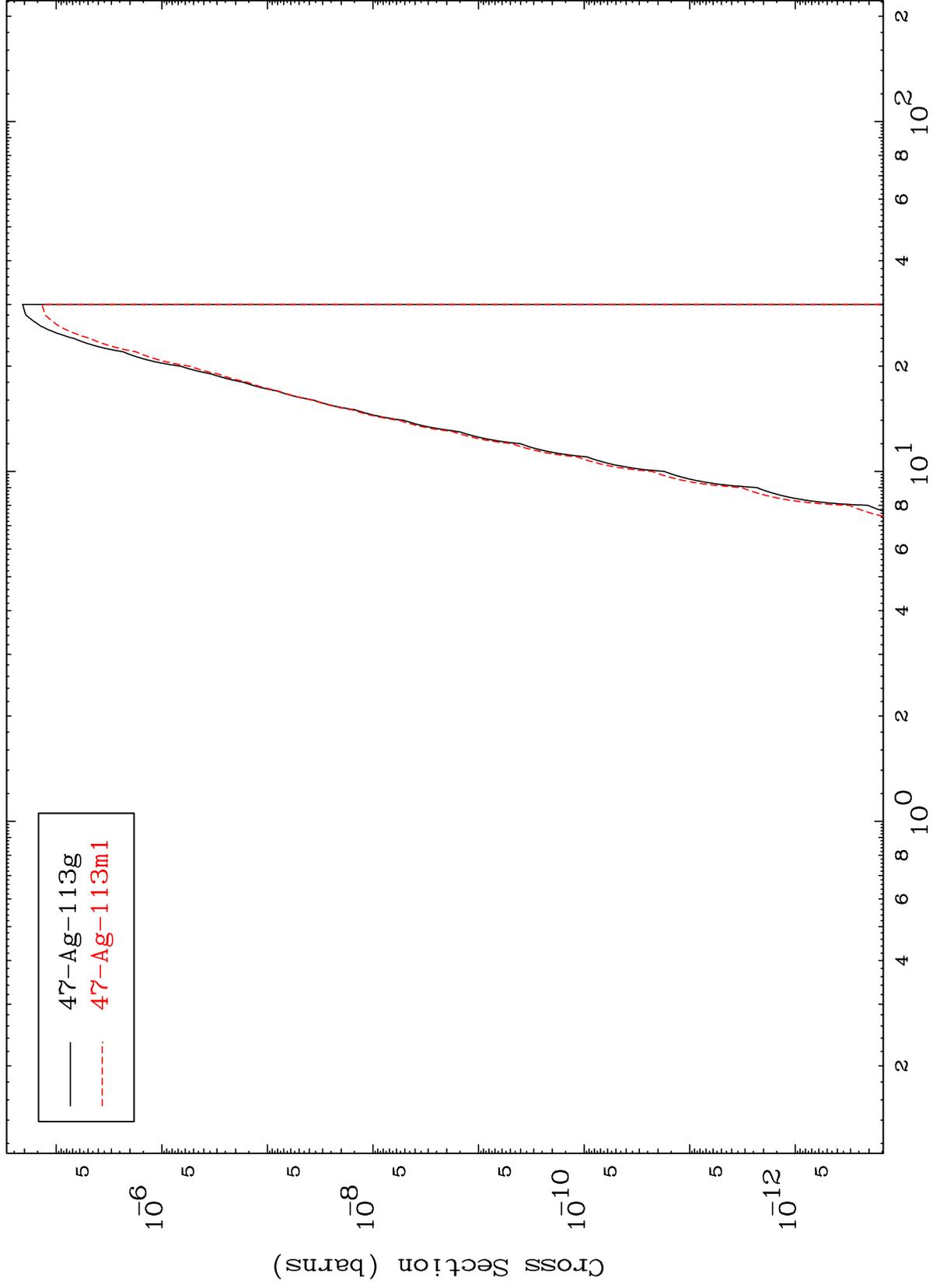


MAT 4935

(n,p)  $\alpha$

49-In-116m

Radionuclide Production Cross Section

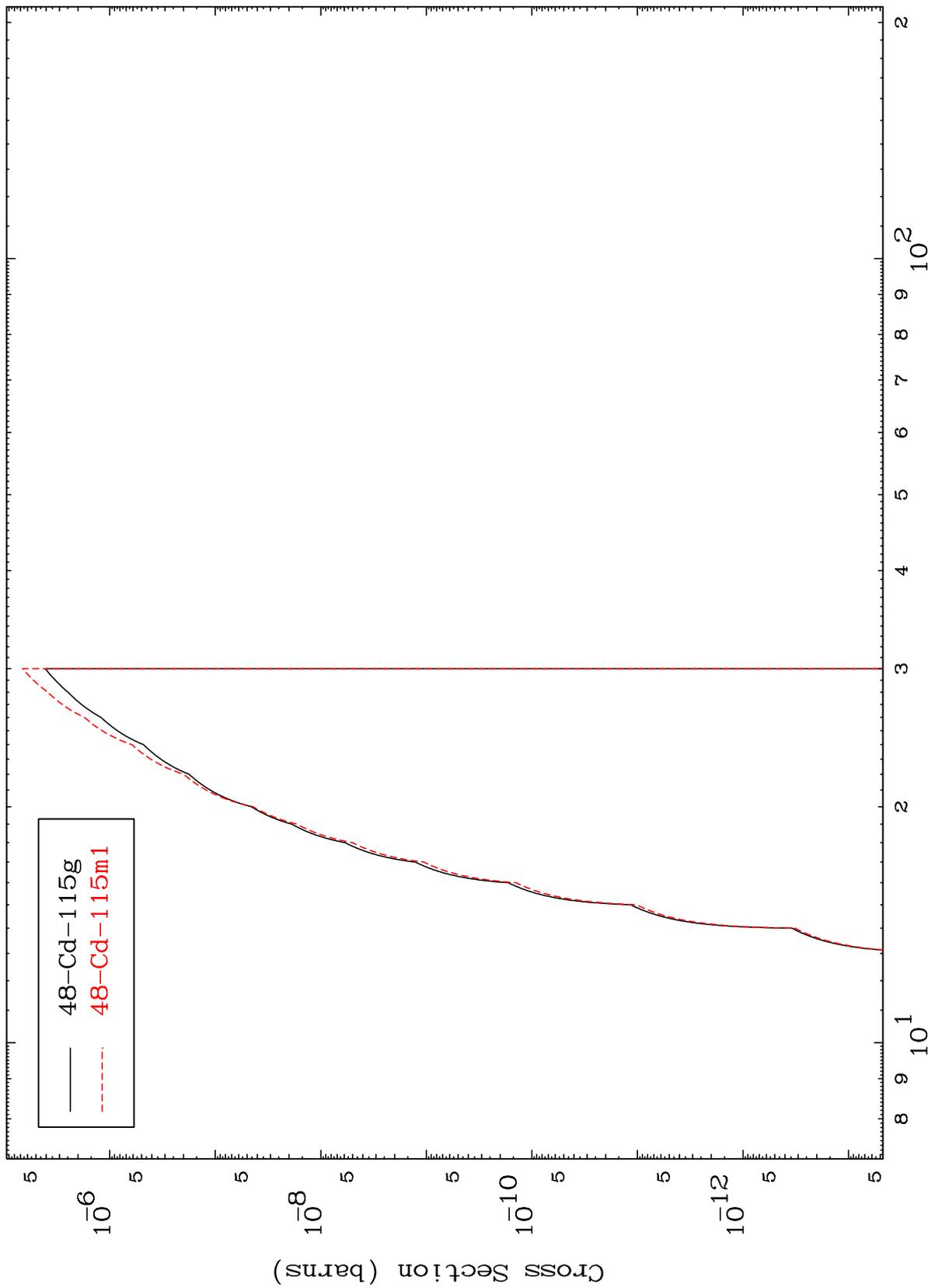


MAT 4935

(n,p) d

49-In-116m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

49-In-116m