

Program EVALPLOT  
(Version 2021-1)

by

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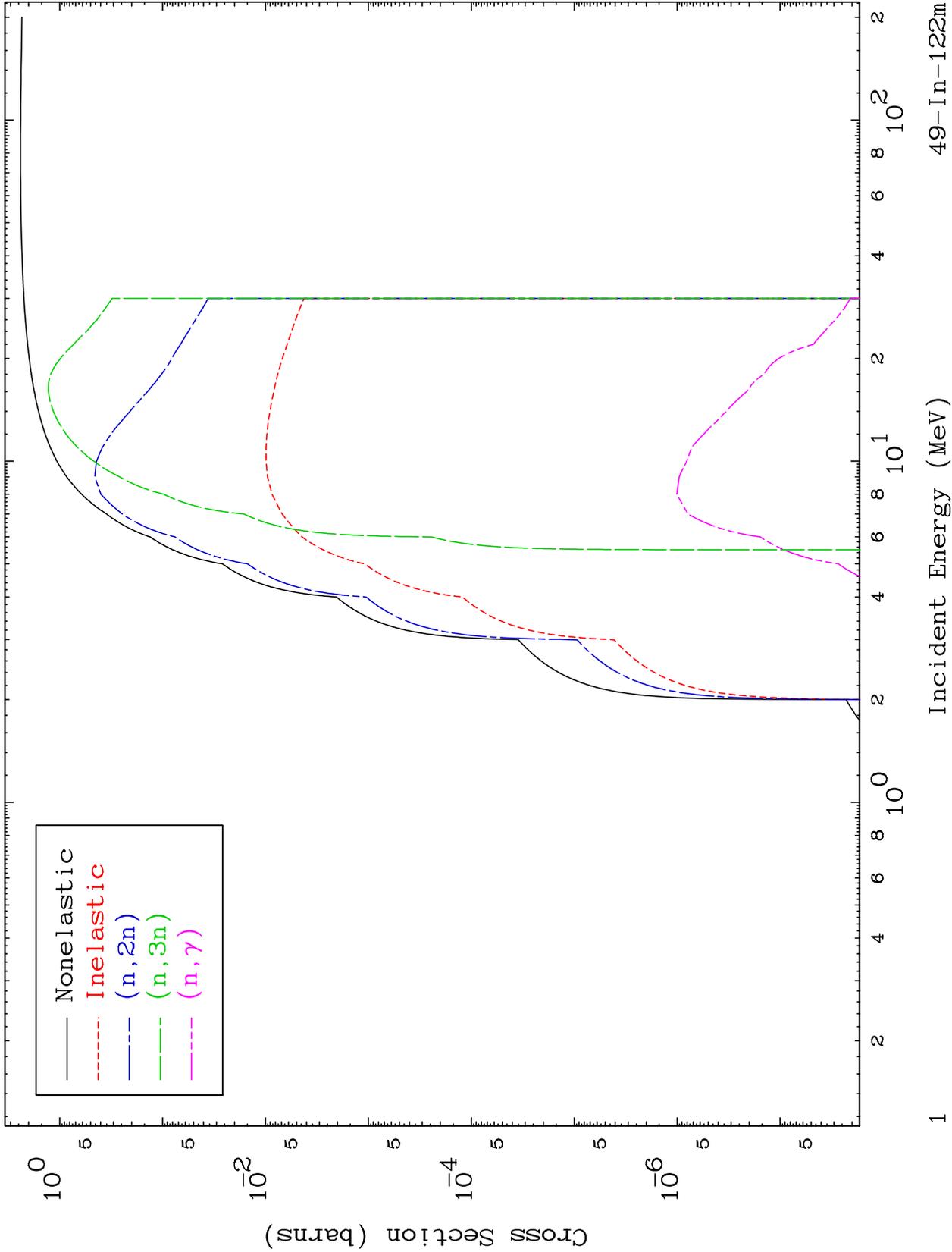
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Press Mouse Button to Start

MAT 4953

Deuteron Major  
0 Kelvin Cross Sections

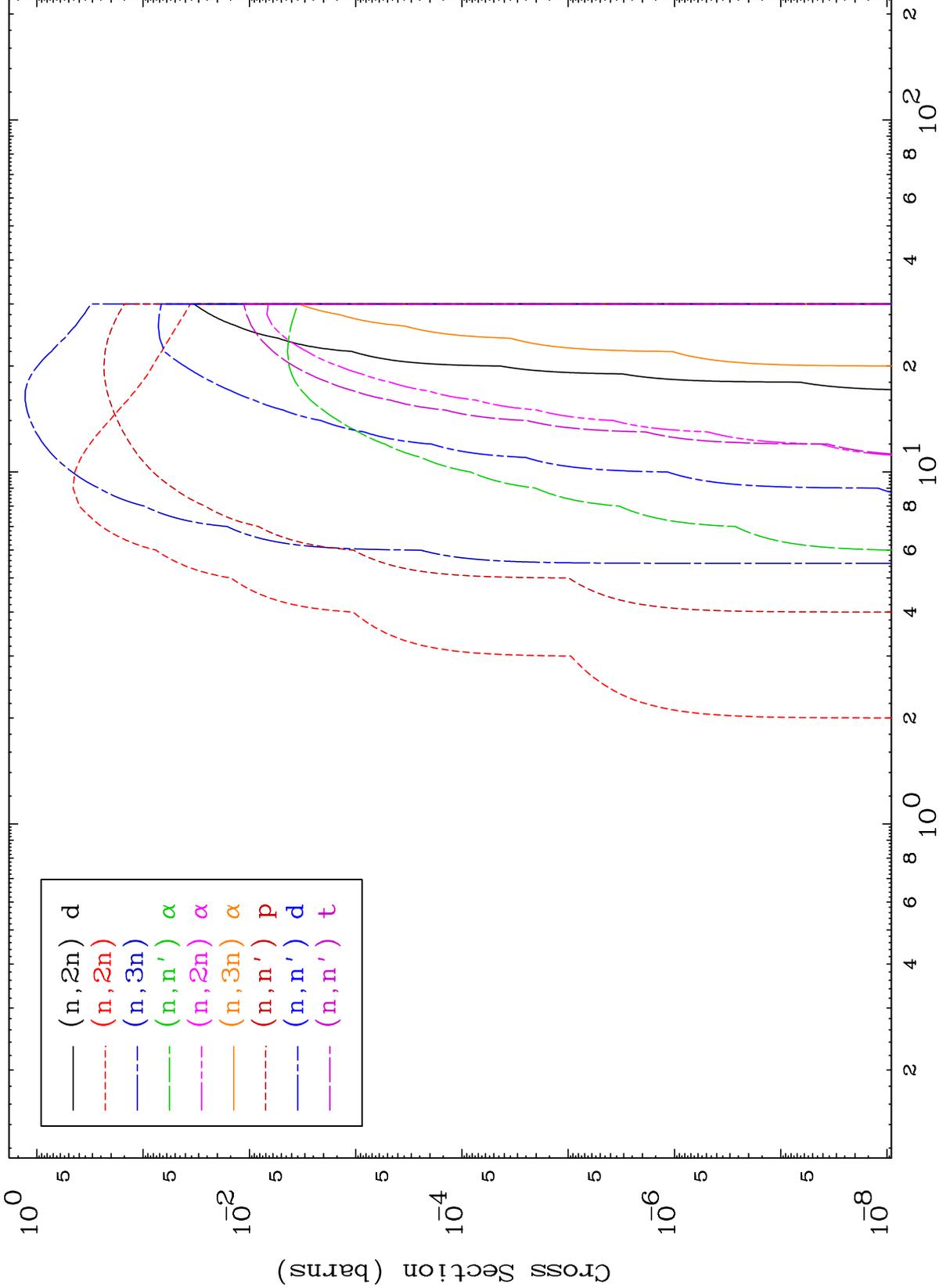
49-In-122m



MAT 4953

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

49-In-122m



49-In-122m

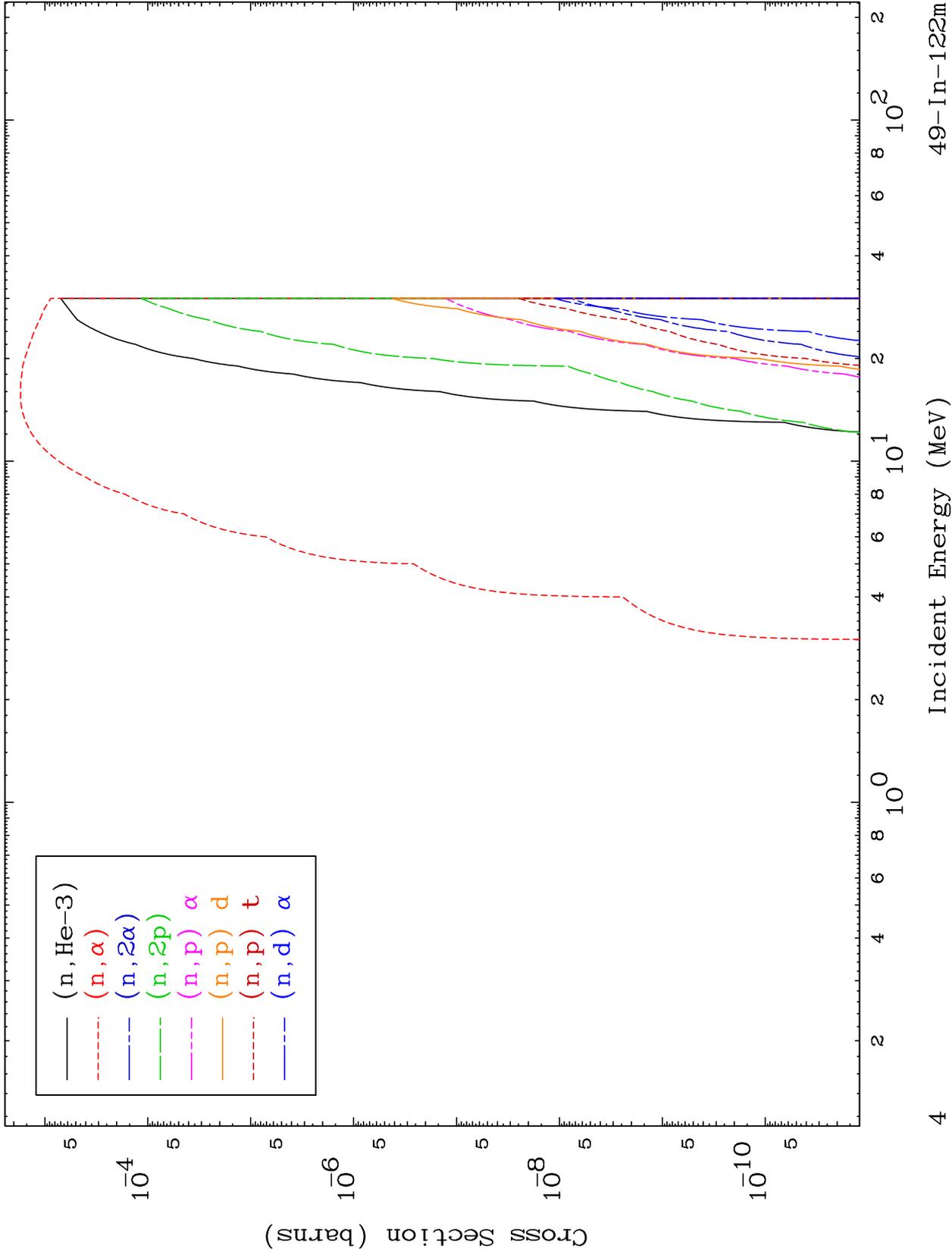
Incident Energy (MeV)



MAT 4953

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

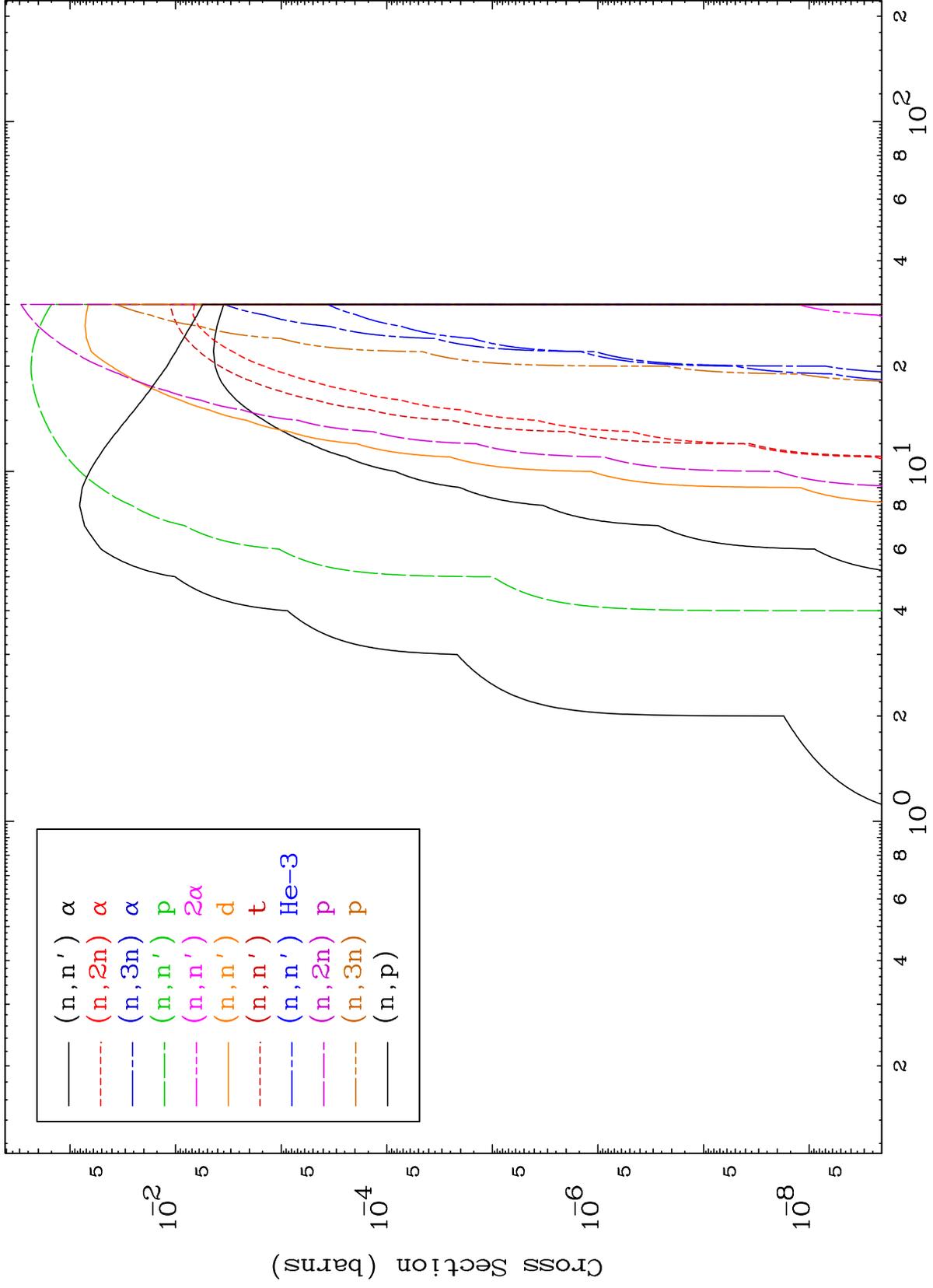
49-In-122m



MAT 4953

Deuteron Charged Particle  
0 Kelvin Cross Sections

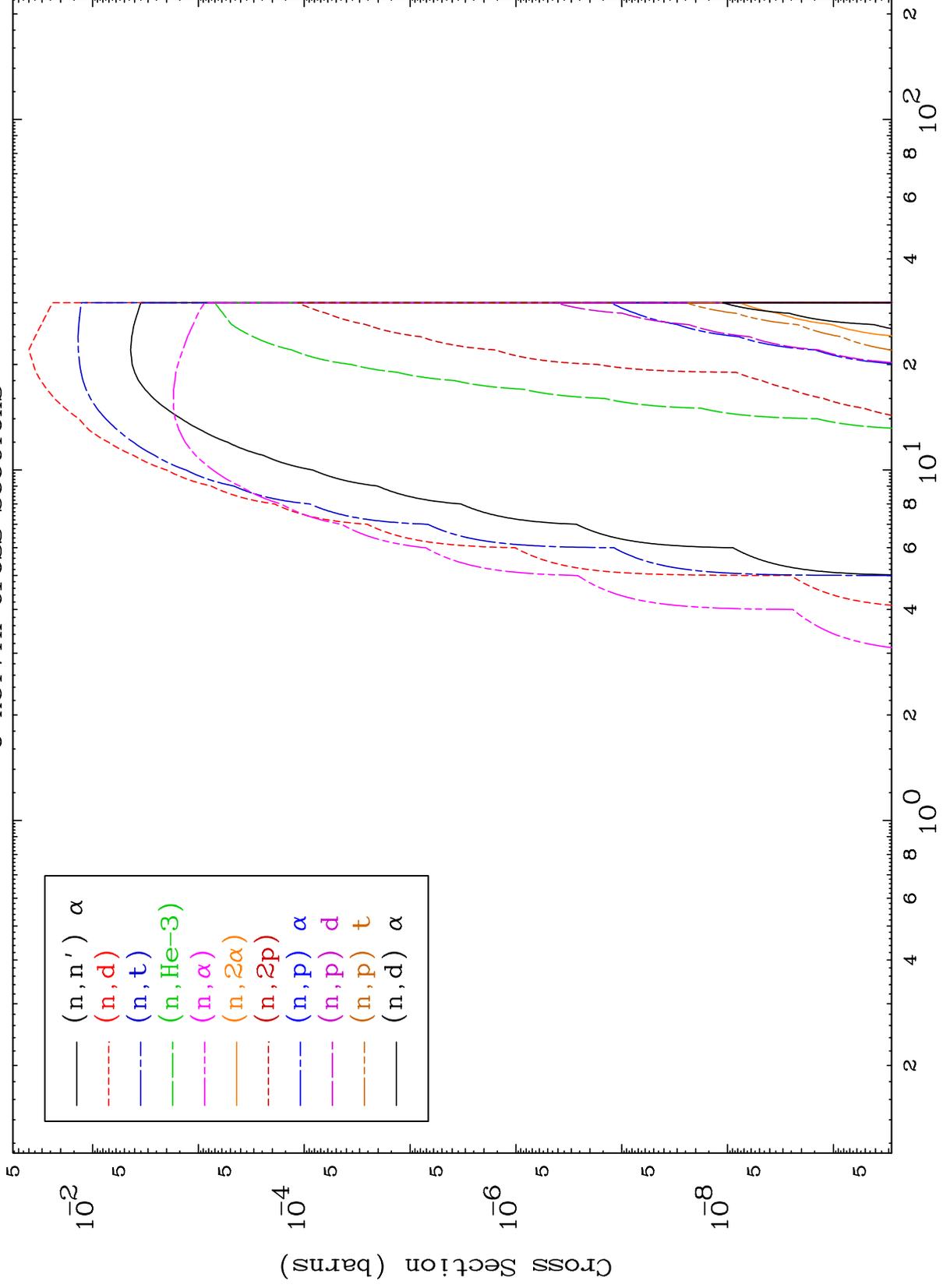
49-In-122m



MAT 4953

Deuteron Charged Particle  
0 Kelvin Cross Sections

49-In-122m

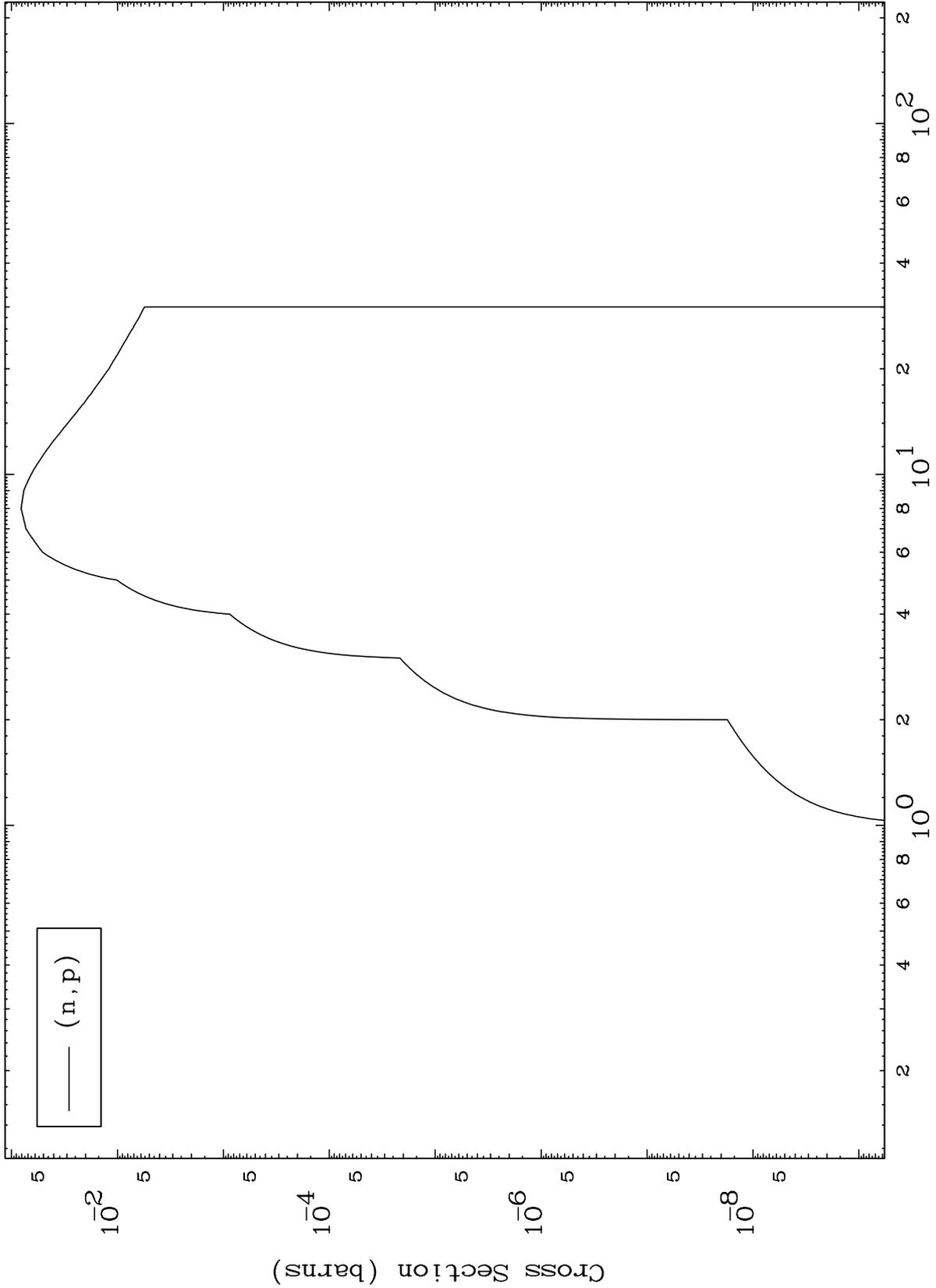


MAT 4953

(d,p) Levels

49-In-122m

0 Kelvin Cross Sections

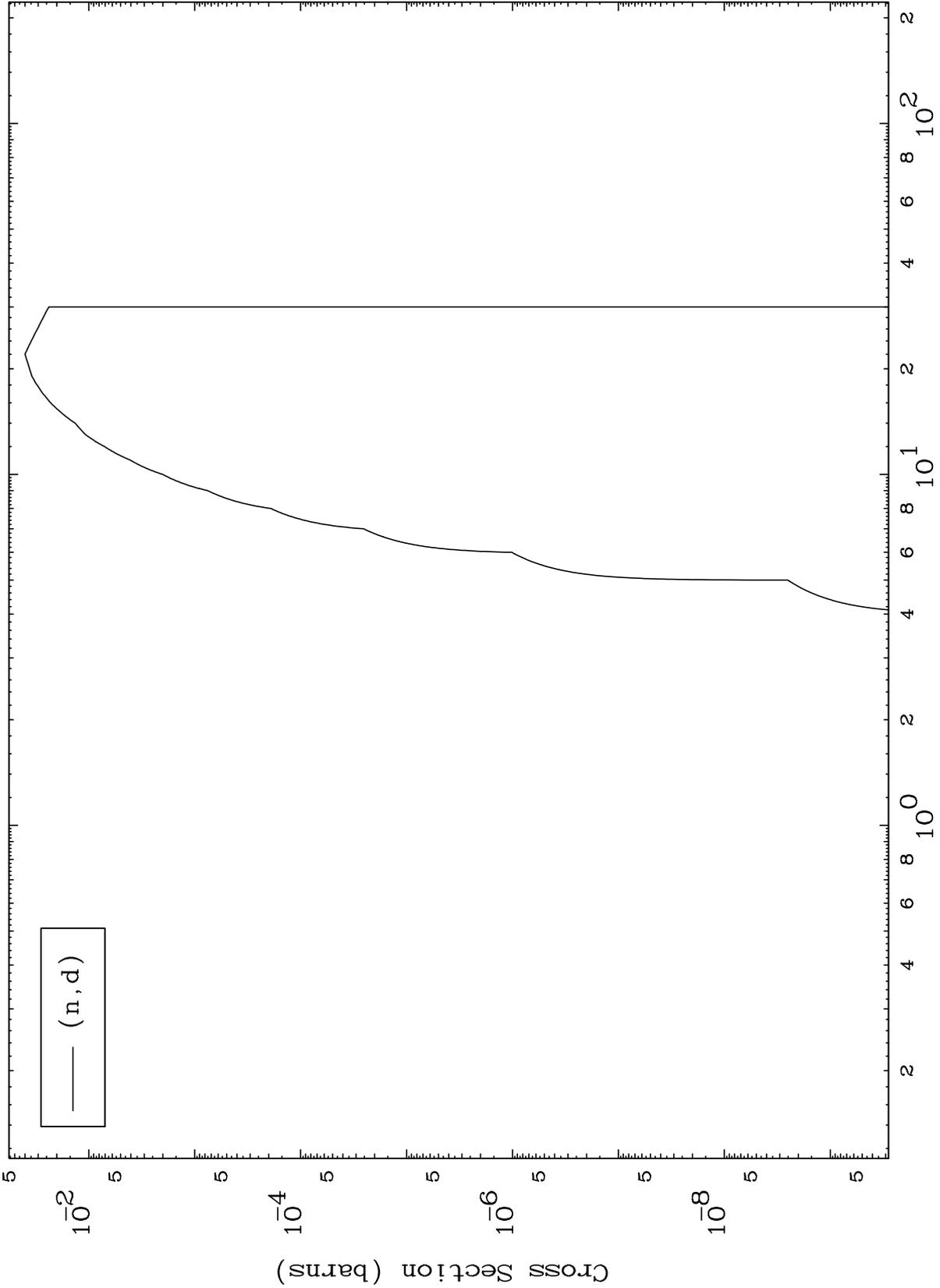


MAT 4953

(d,d) Levels

49-In-122m

0 Kelvin Cross Sections



(n,d)

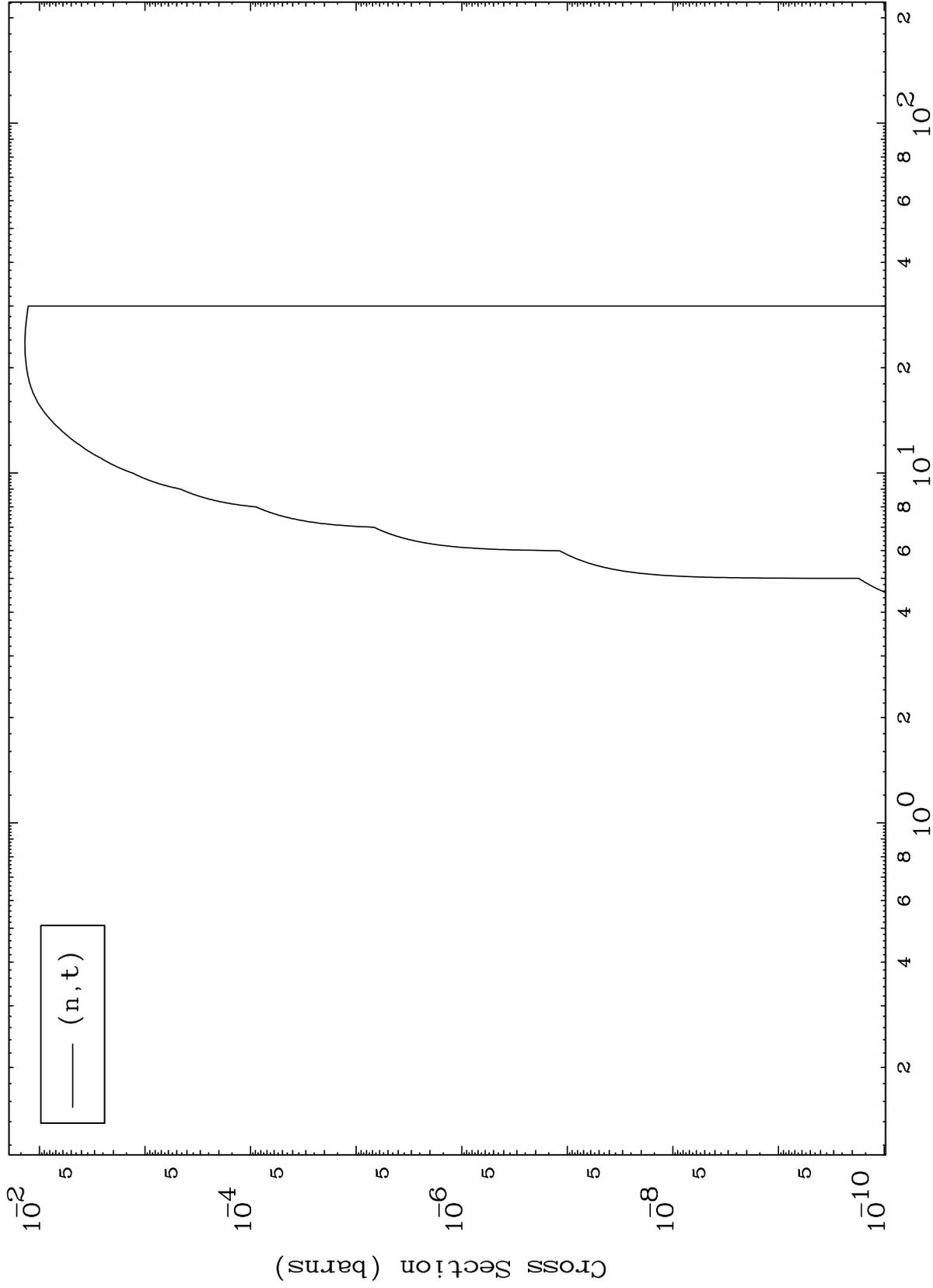
Incident Energy (MeV)

49-In-122m

MAT 4953

(d, t) Levels  
0 Kelvin Cross Sections

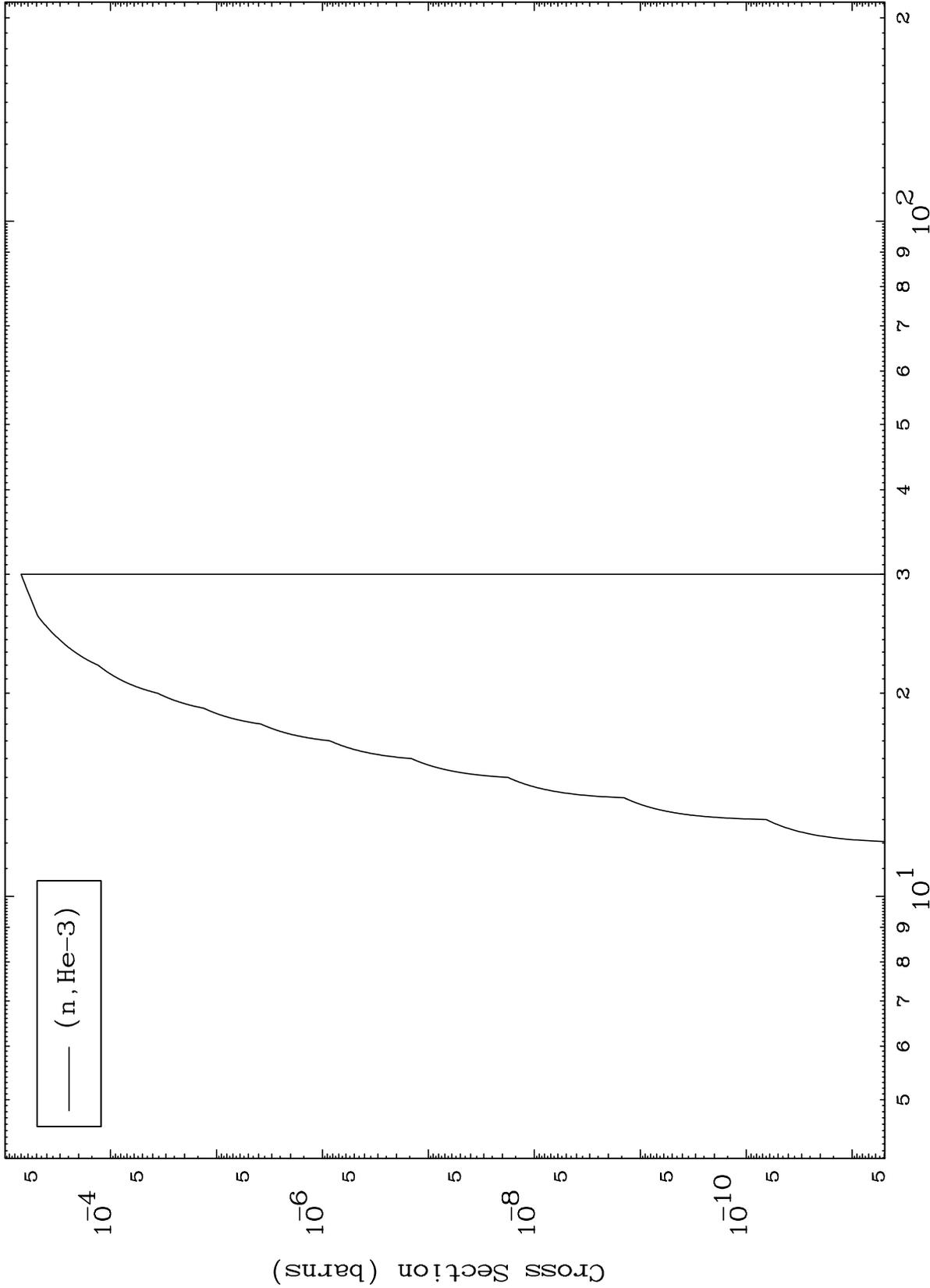
49-In-122m



MAT 4953

(d,He3) Levels  
0 Kelvin Cross Sections

49-In-122m



Incident Energy (MeV)

49-In-122m

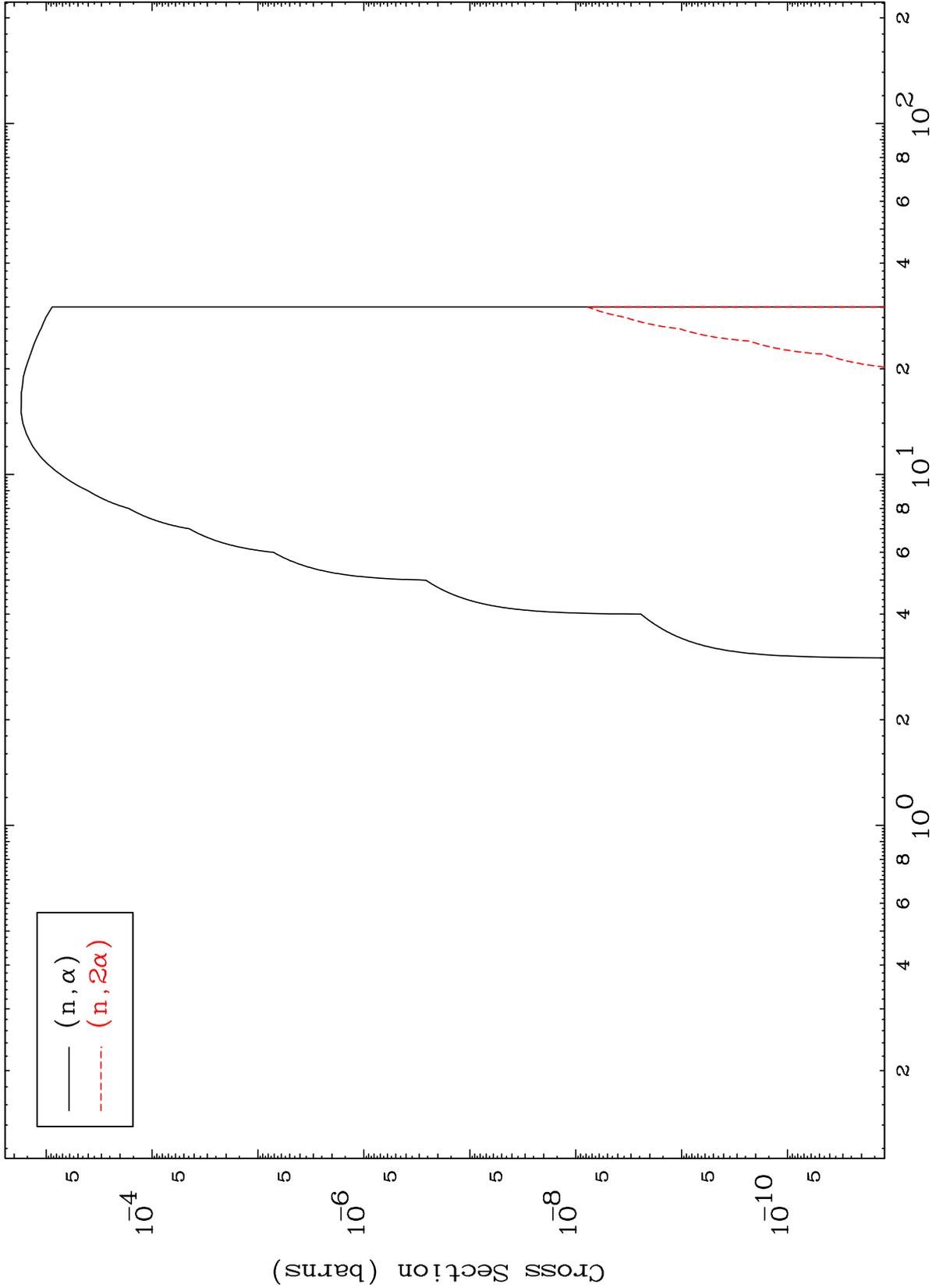
10

MAT 4953

(d,  $\alpha$ ) Levels

49-In-122m

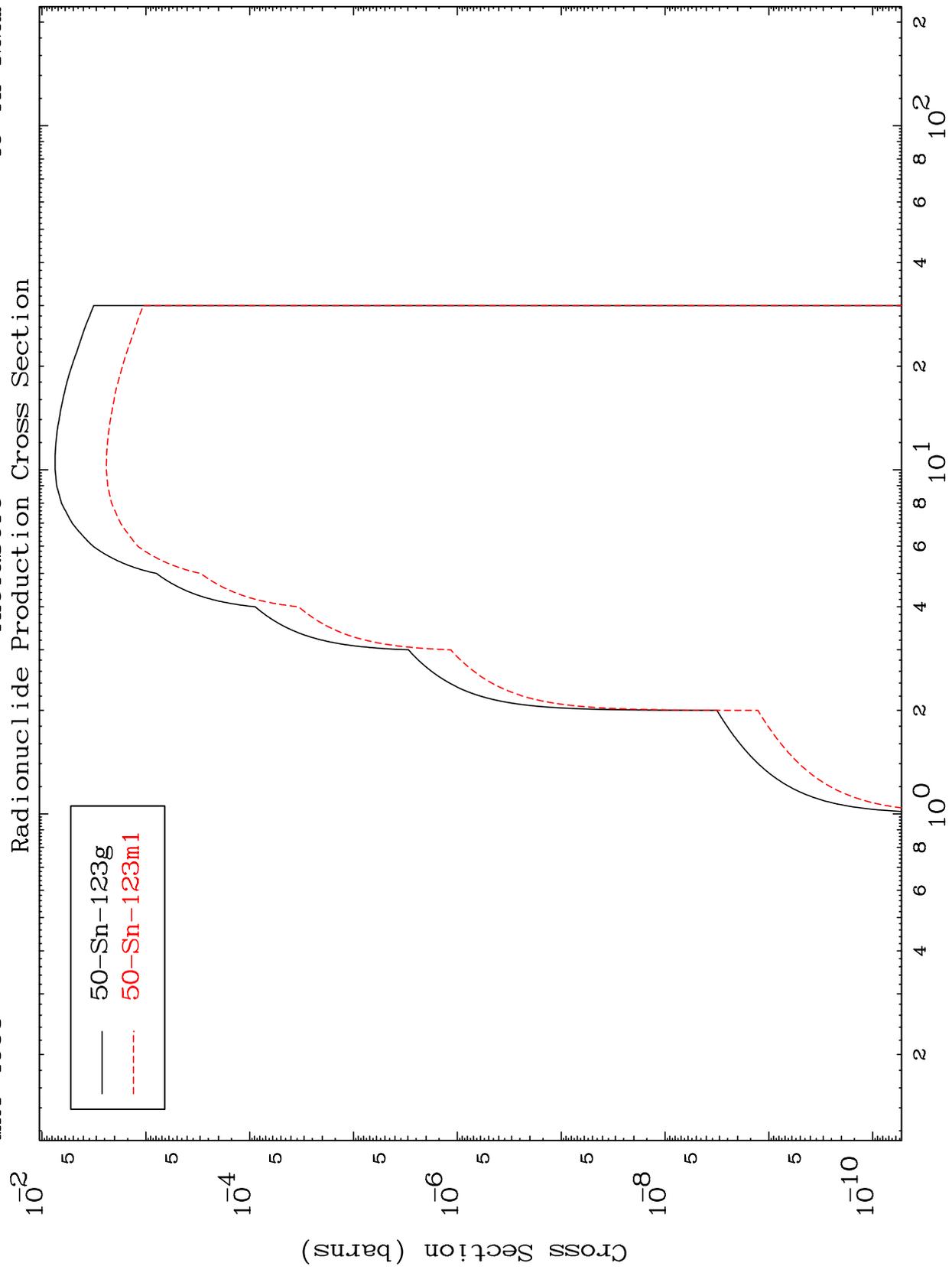
0 Kelvin Cross Sections



MAT 4953

49-In-122m

Inelastic  
Radionuclide Production Cross Section



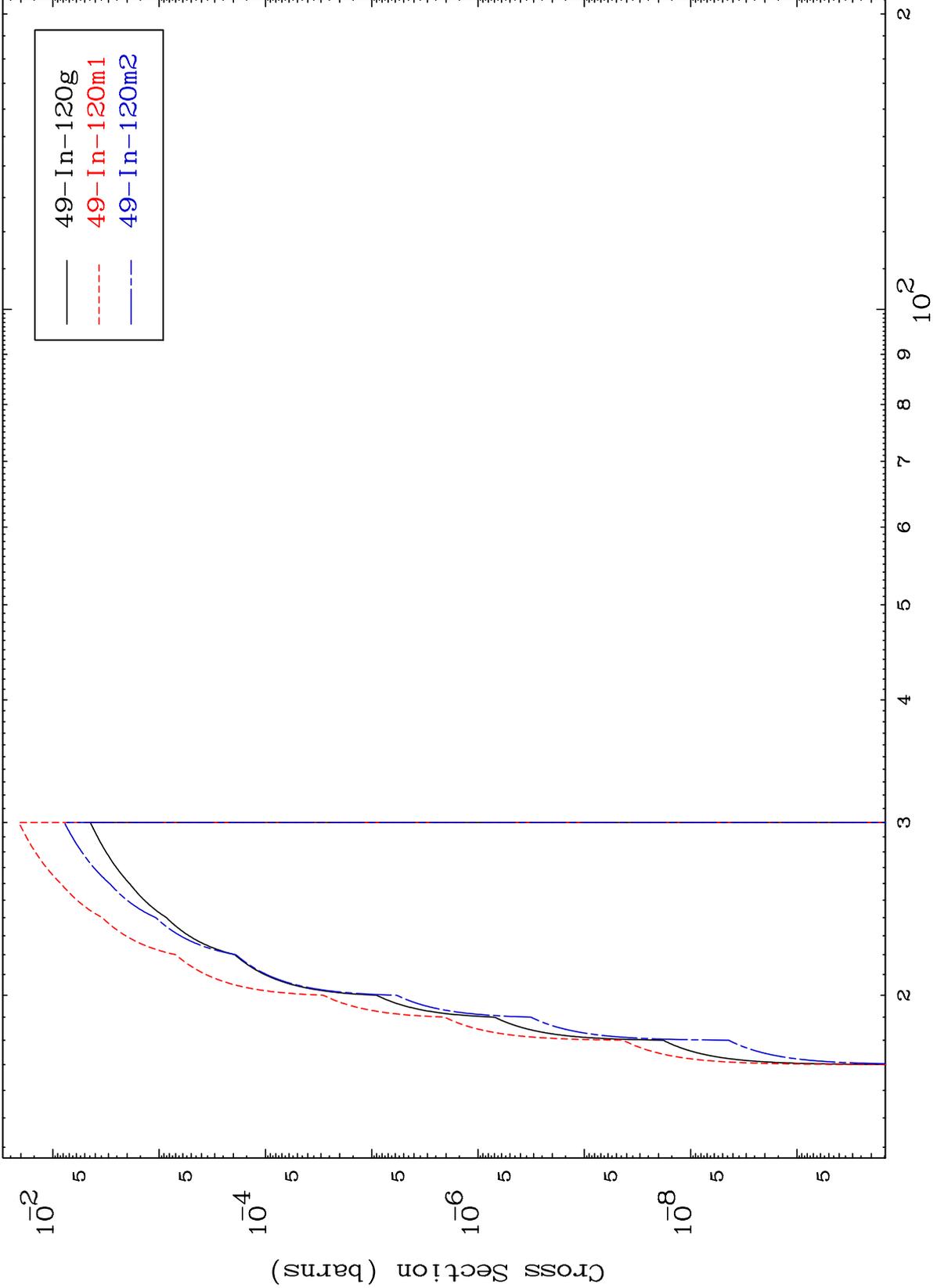
— 50-Sn-123g  
- - - 50-Sn-123m1

49-In-122m

Incident Energy (MeV)

12

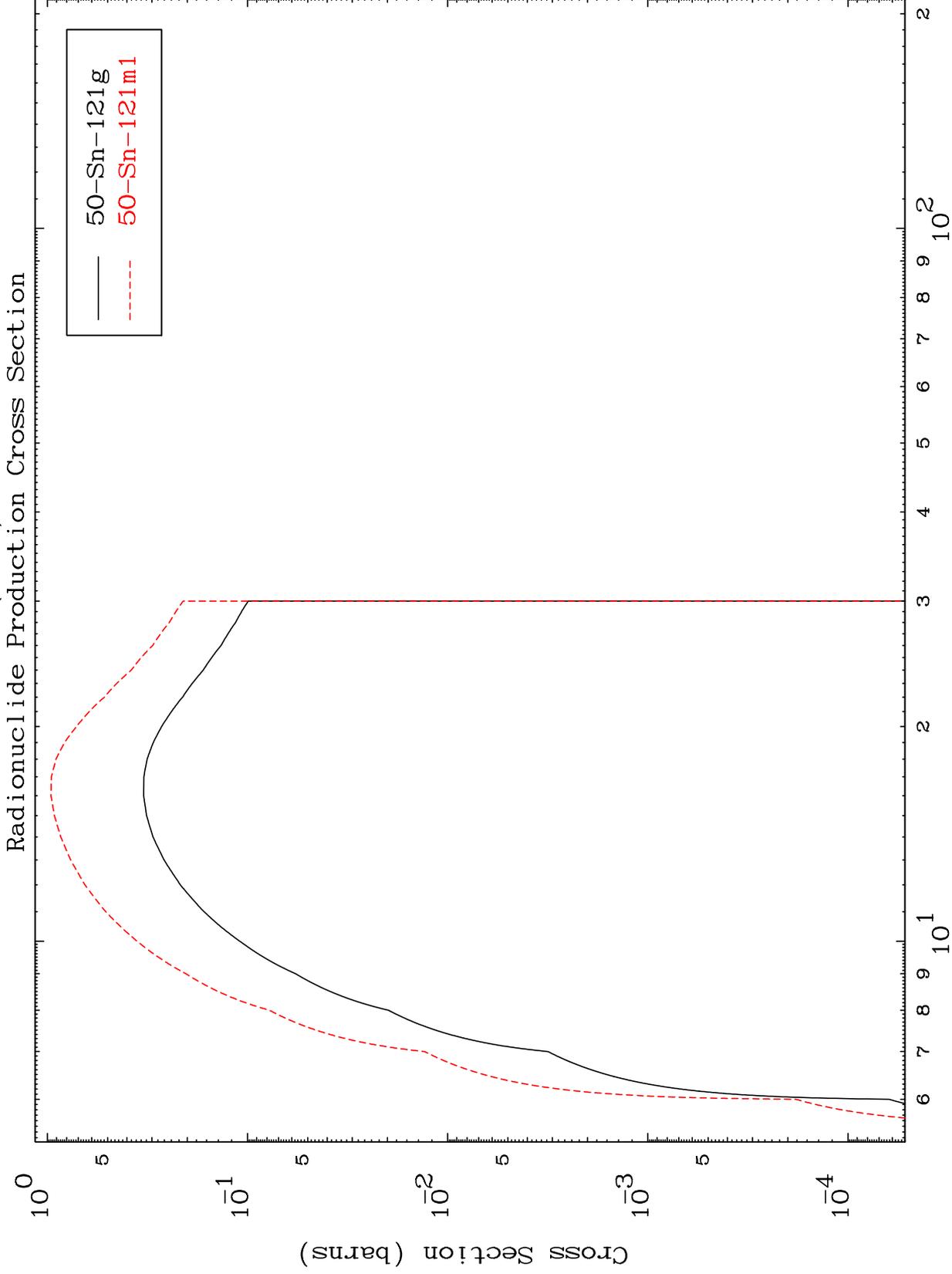
Radionuclide Production Cross Section



MAT 4953

(n,3n)

49-In-122m



14

Incident Energy (MeV)

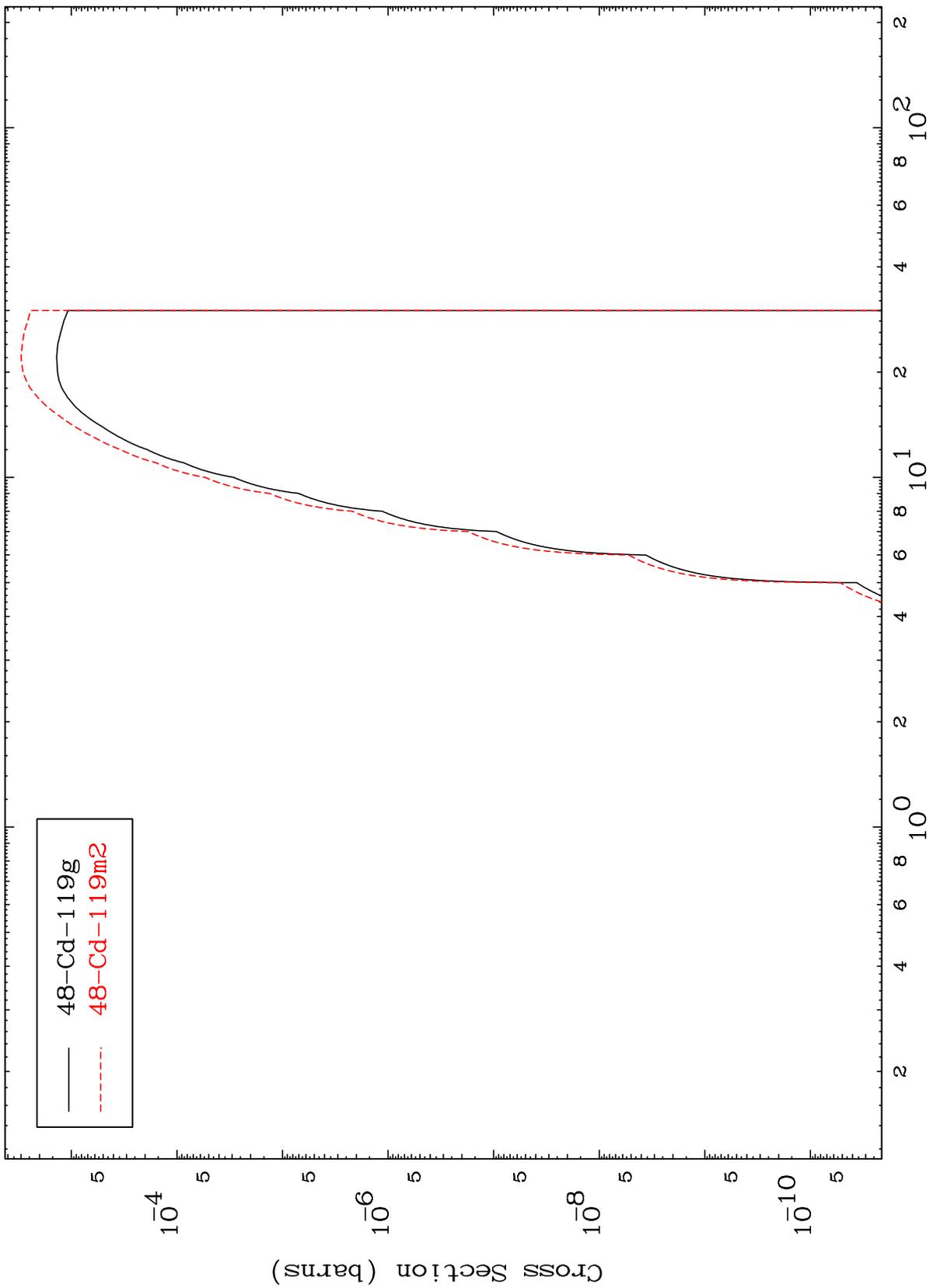
49-In-122m

MAT 4953

(n,n')  $\alpha$

49-In-122m

Radionuclide Production Cross Section

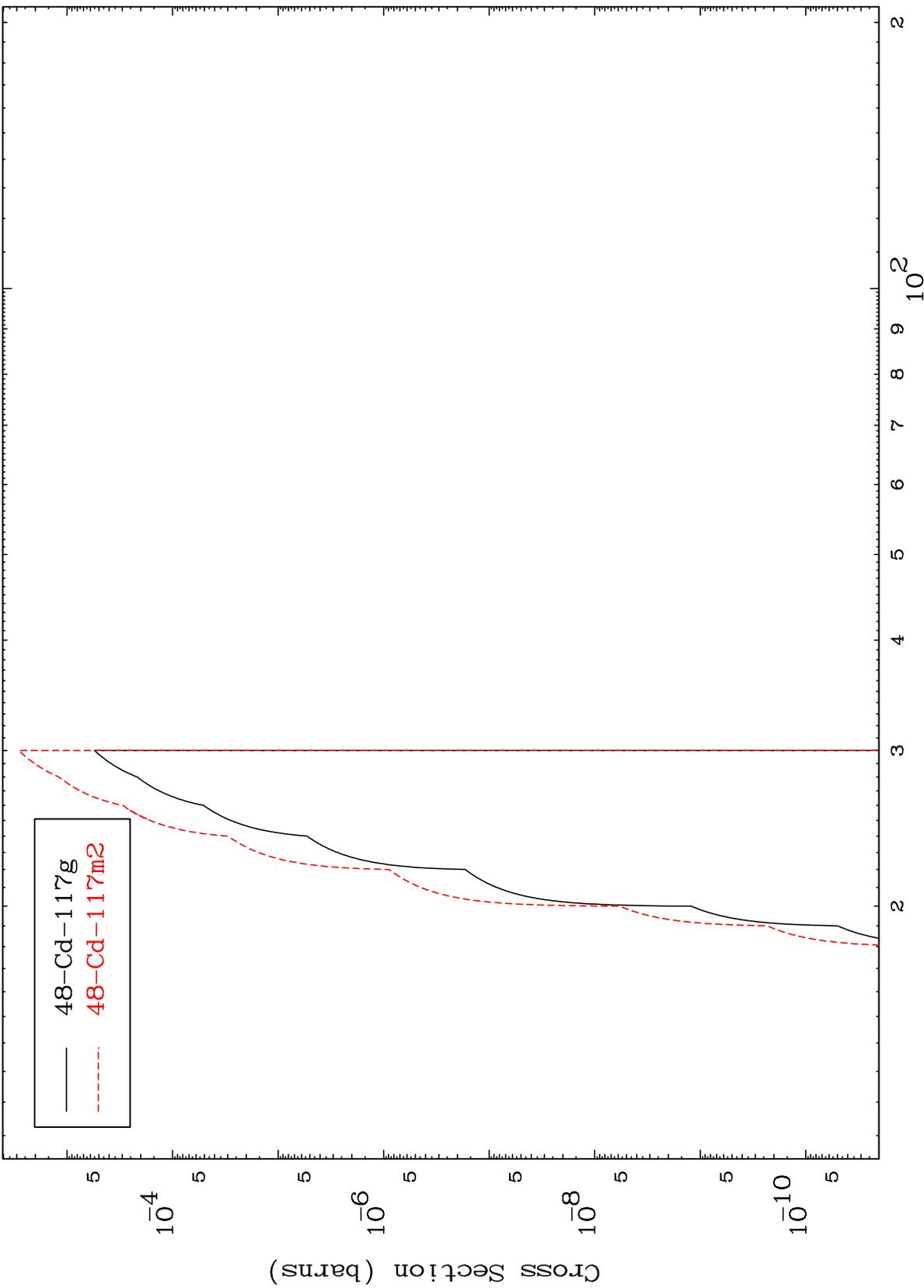


MAT 4953

(n,3n)  $\alpha$

49-In-122m

Radionuclide Production Cross Section

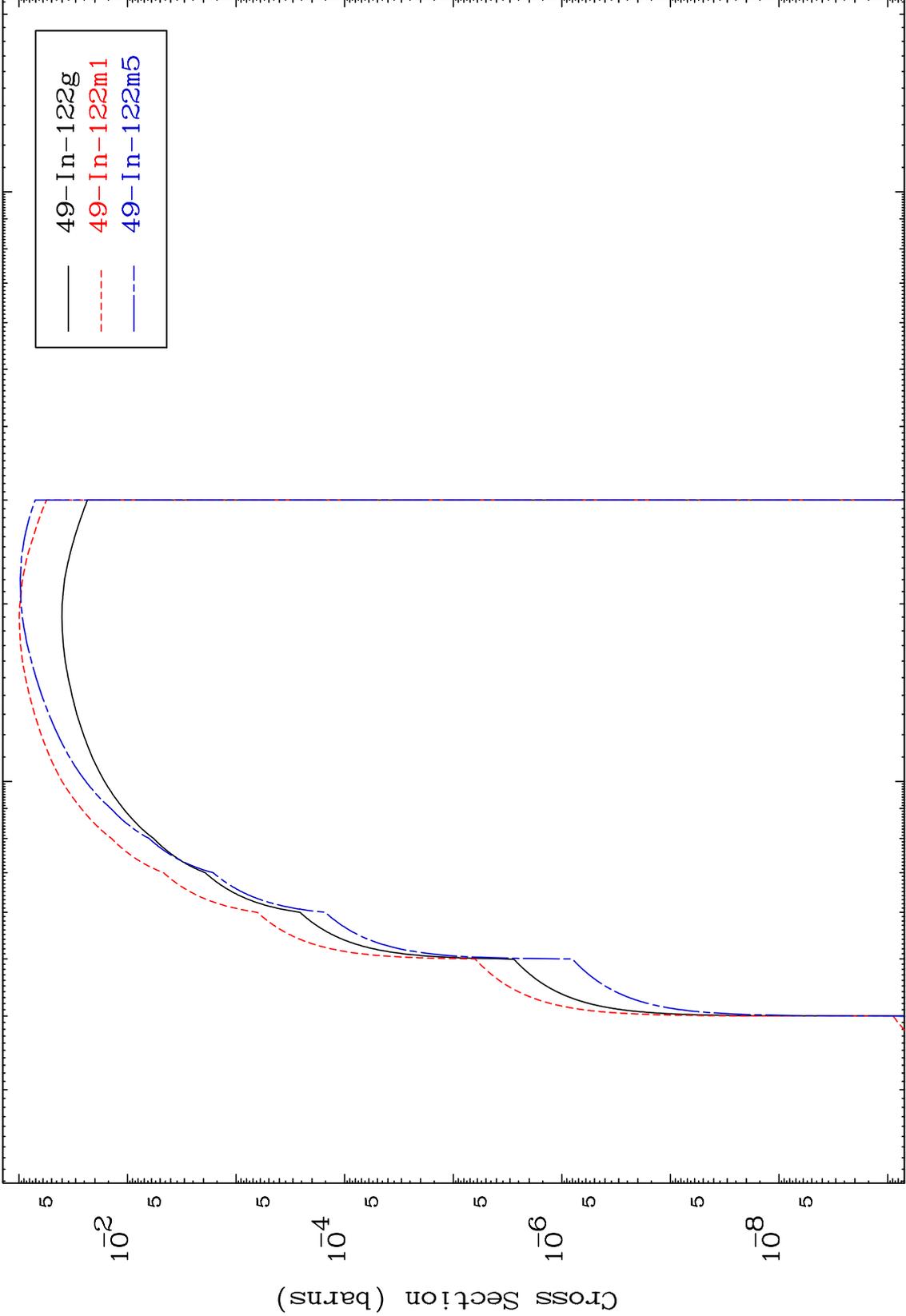


MAT 4953

(n,n') p

49-In-122m

Radionuclide Production Cross Section

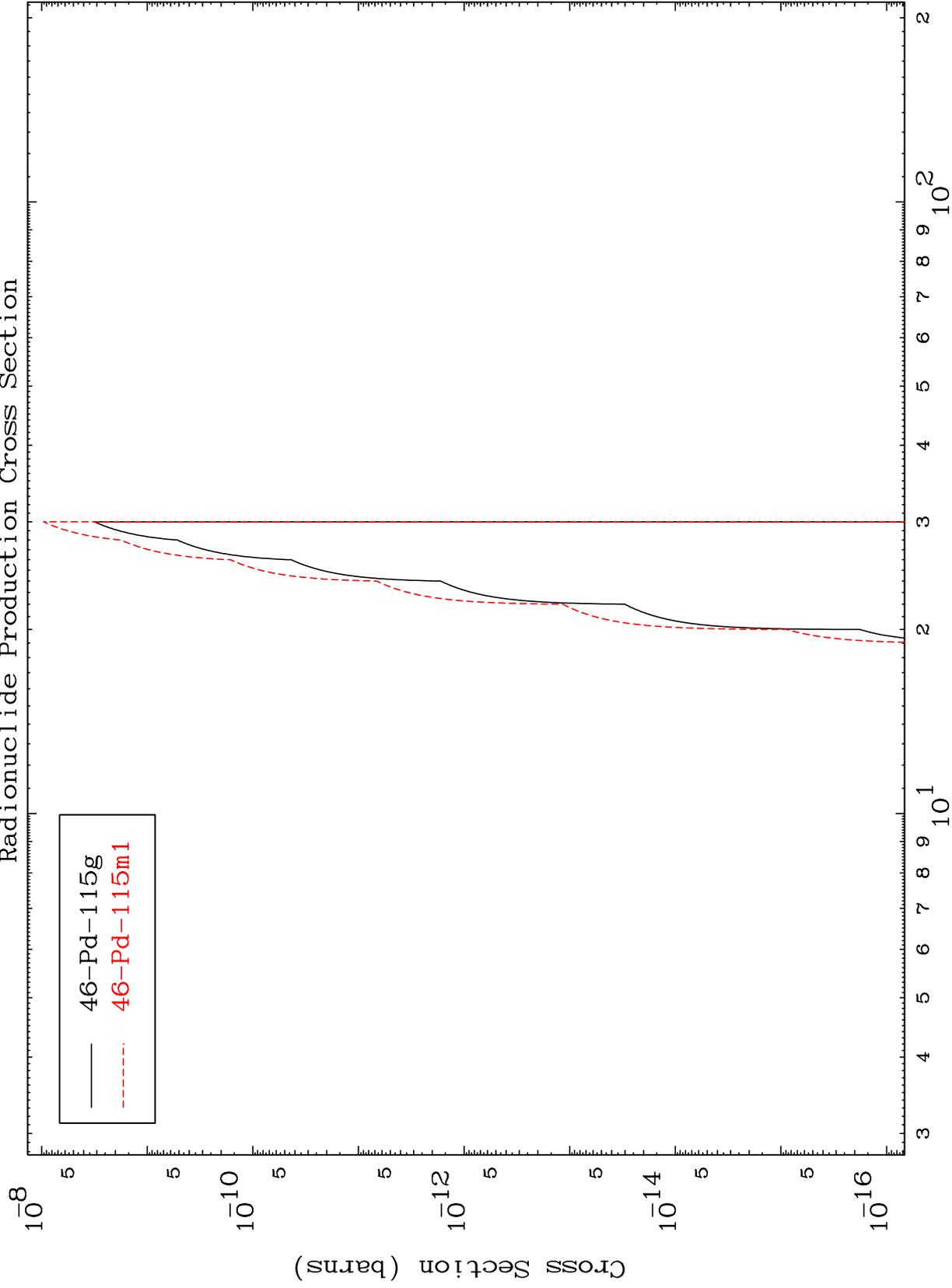


MAT 4953

(n,n') 2α

49-In-122m

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-122m

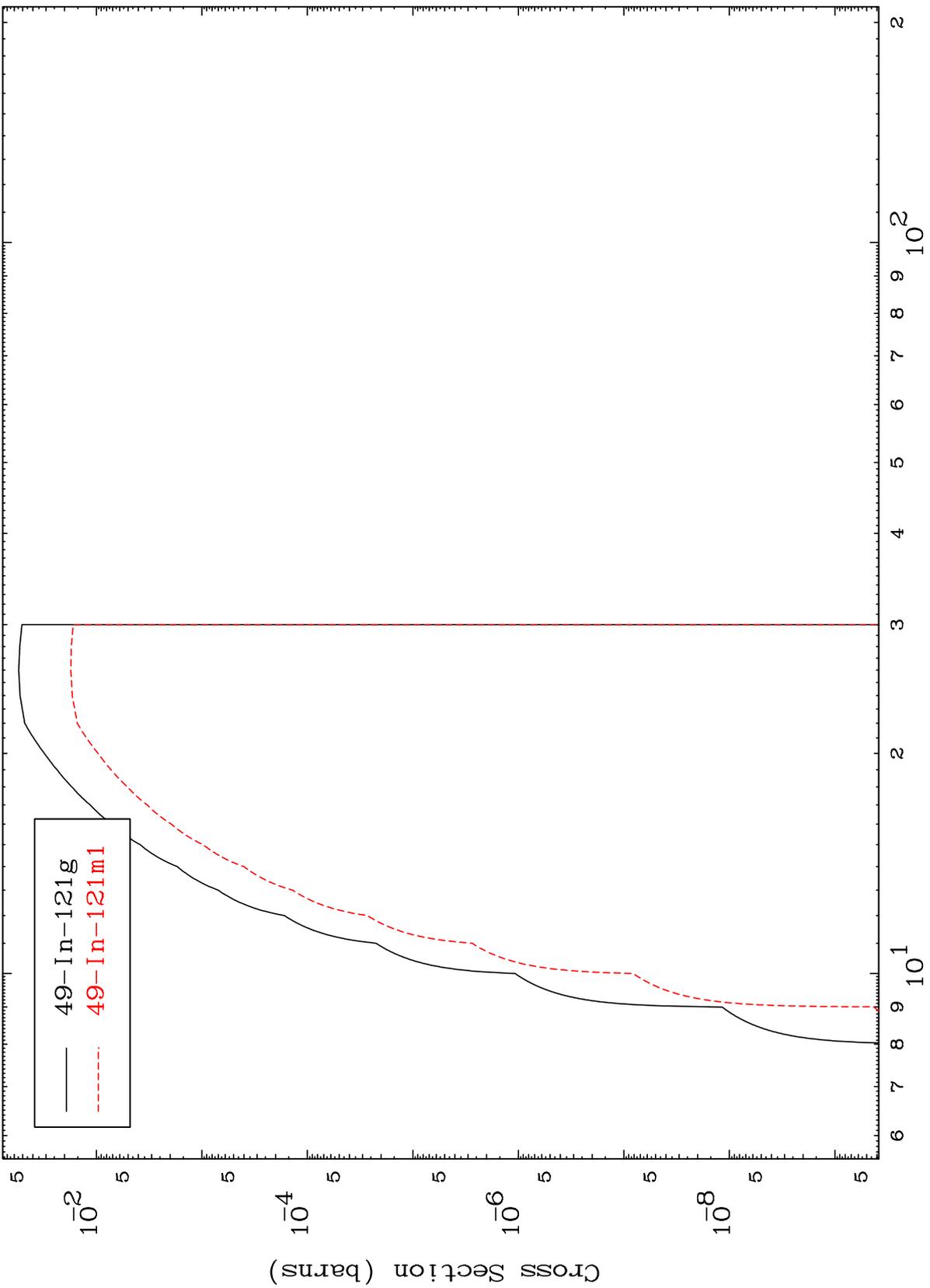
18

MAT 4953

(n,n') d

49-In-122m

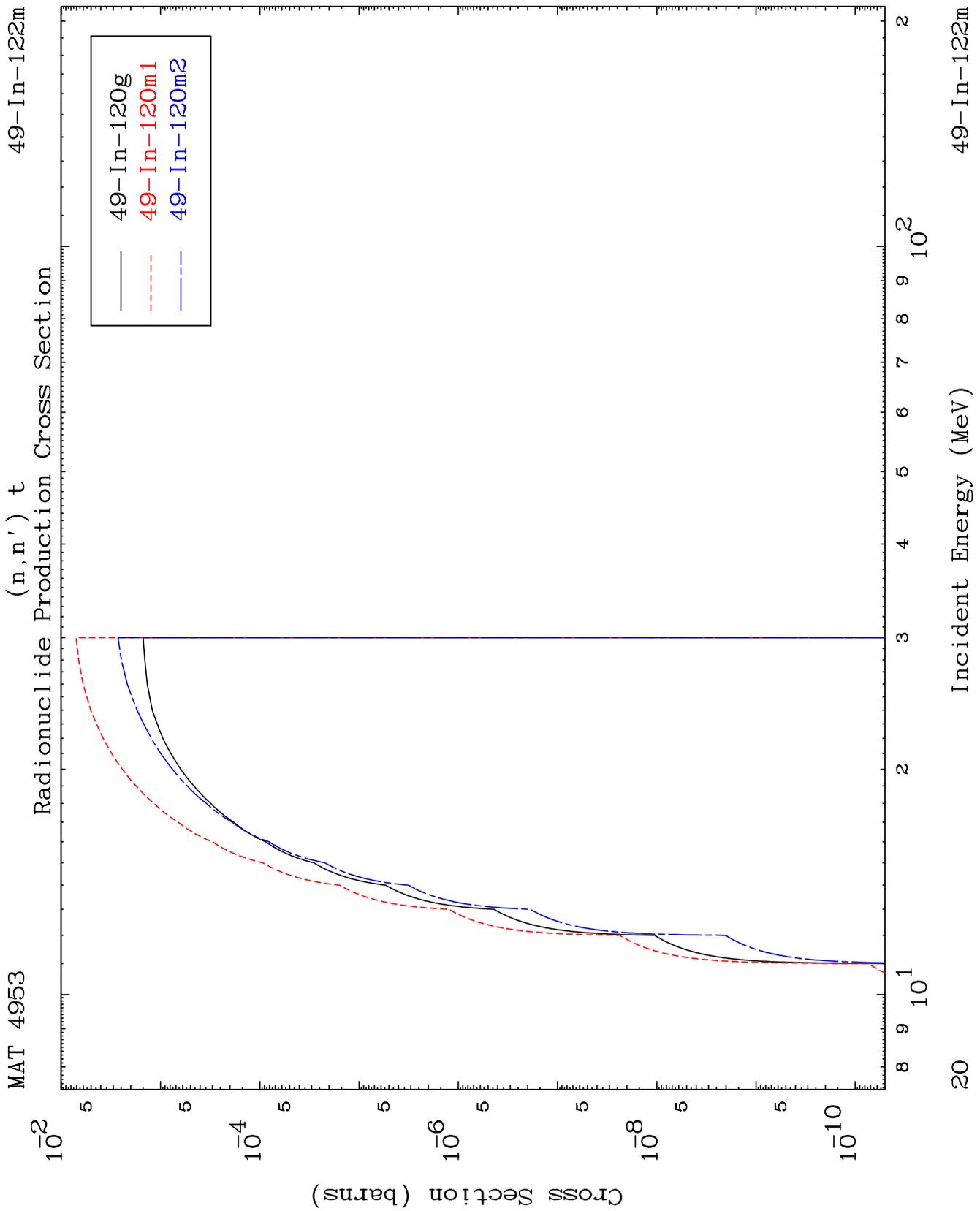
Radionuclide Production Cross Section



19

Incident Energy (MeV)

49-In-122m

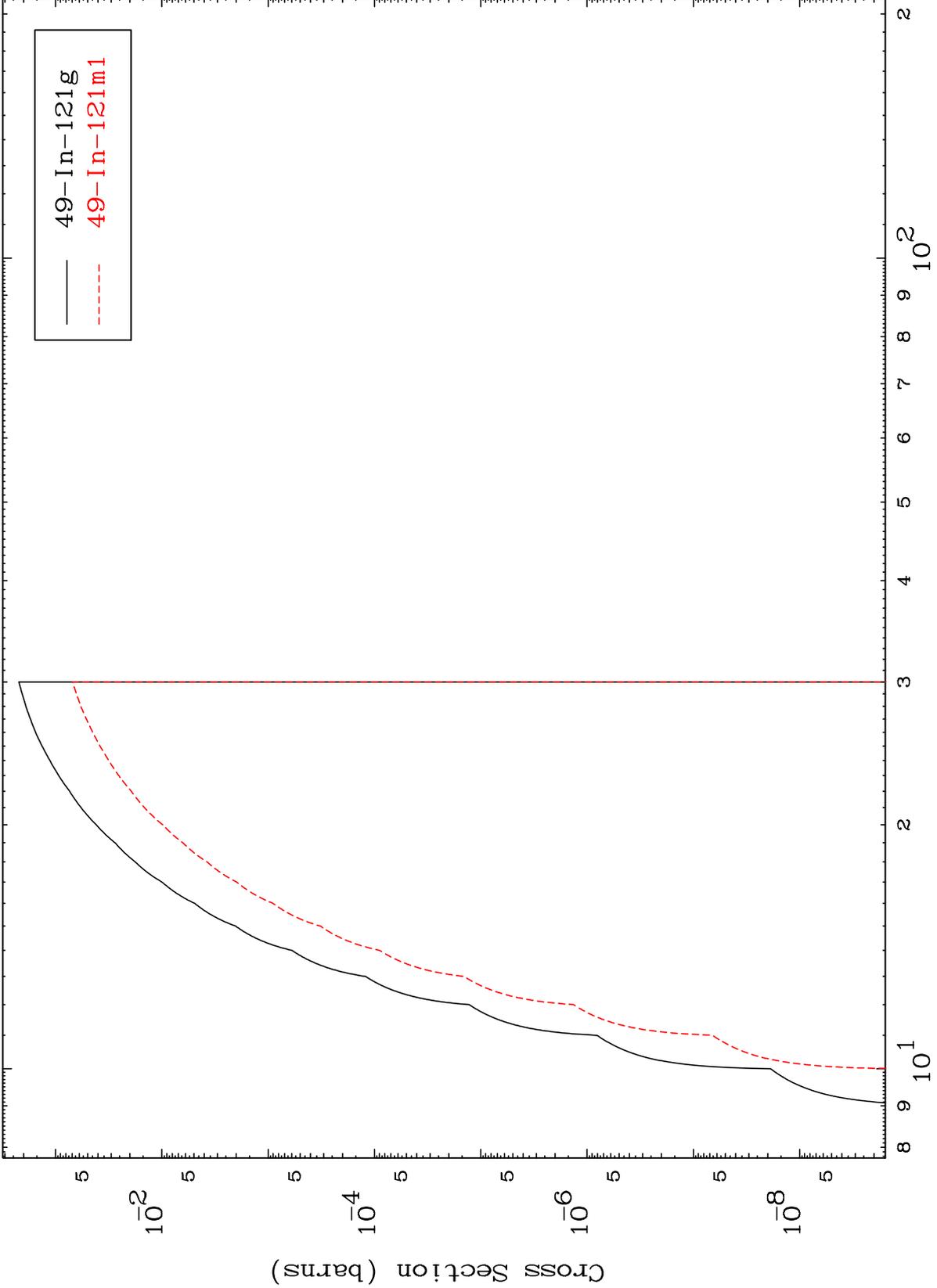


MAT 4953

(n,2n) p

49-In-122m

Radionuclide Production Cross Section

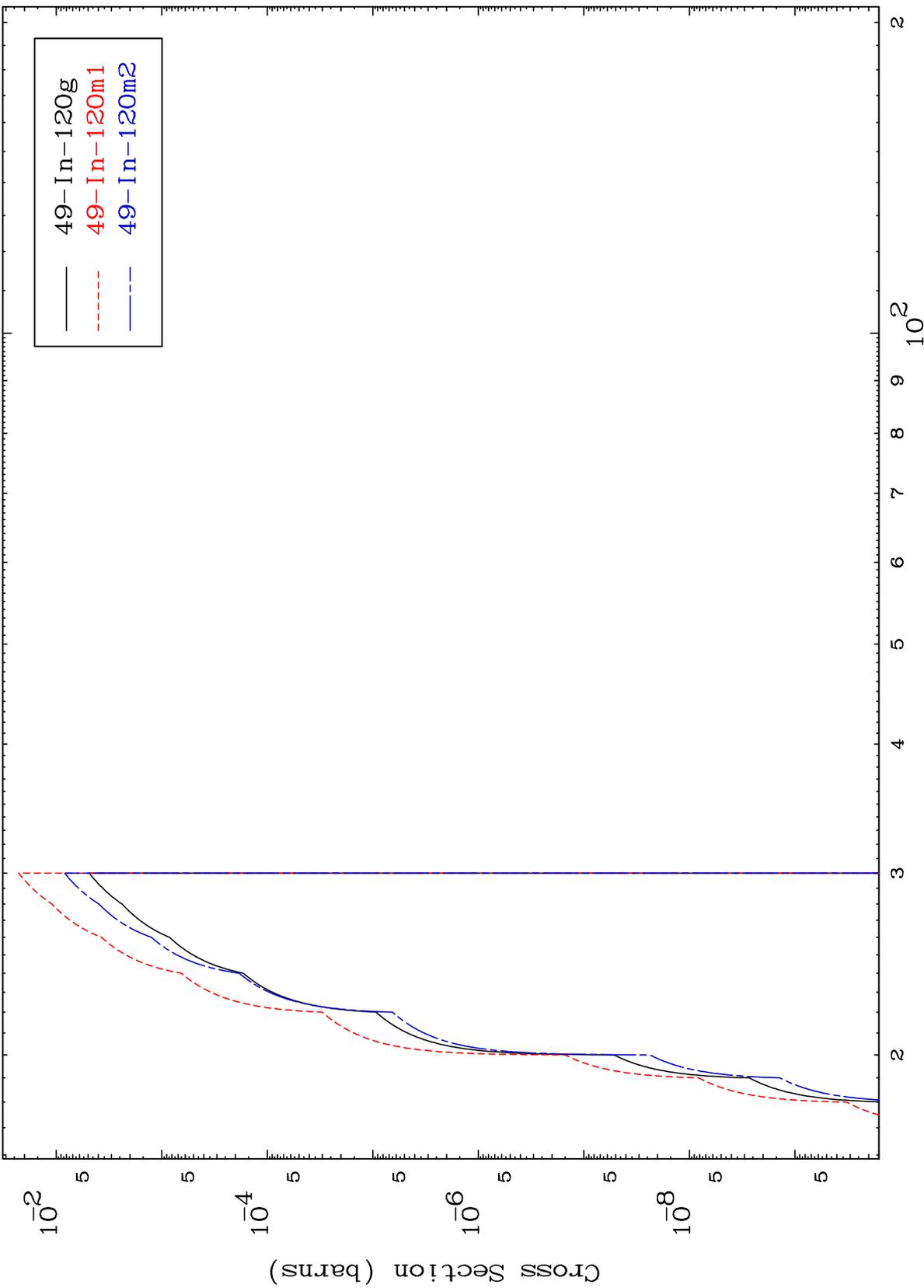


21

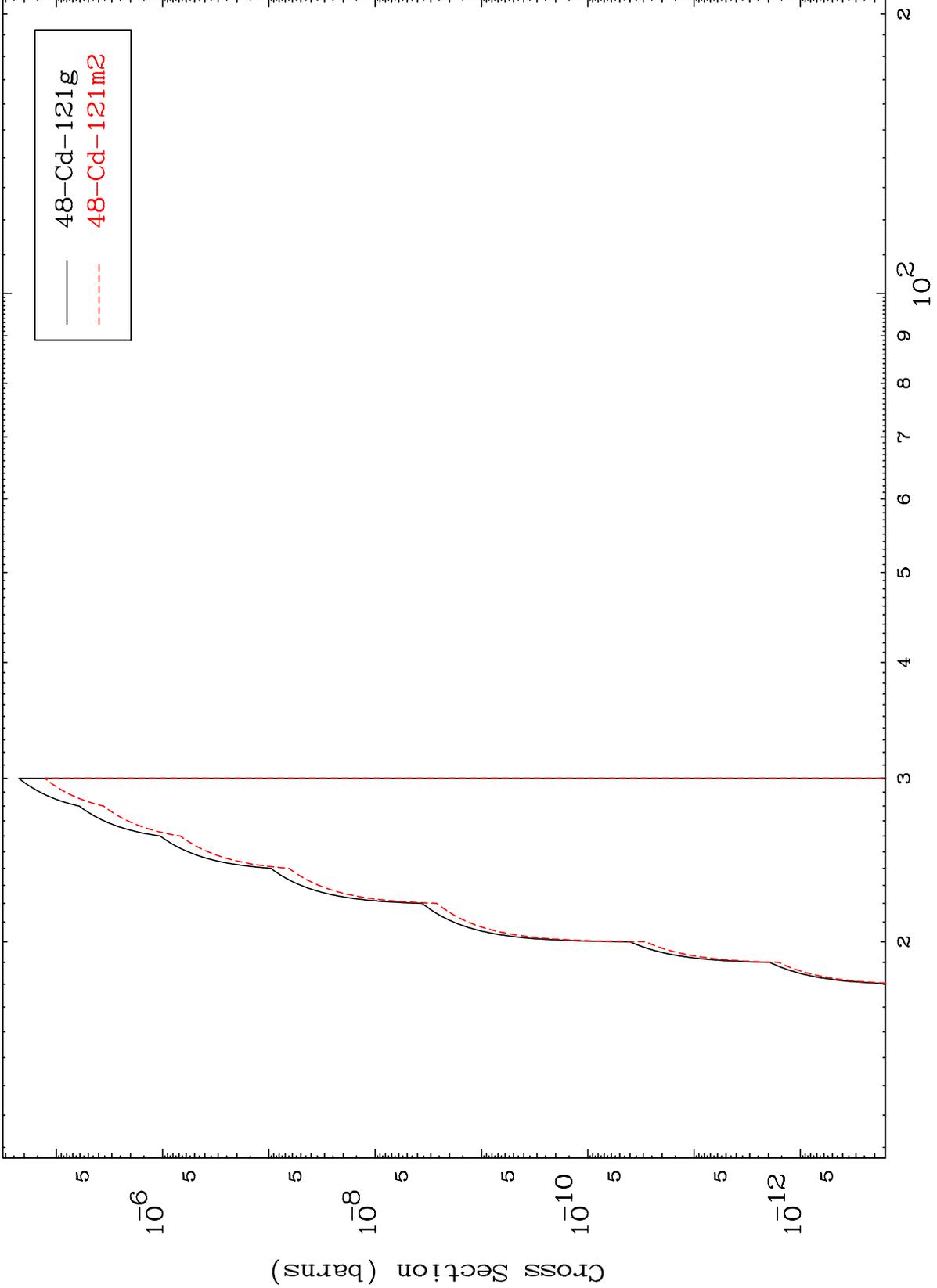
Incident Energy (MeV)

49-In-122m

Radionuclide Production Cross Section



Radionuclide Production Cross Section

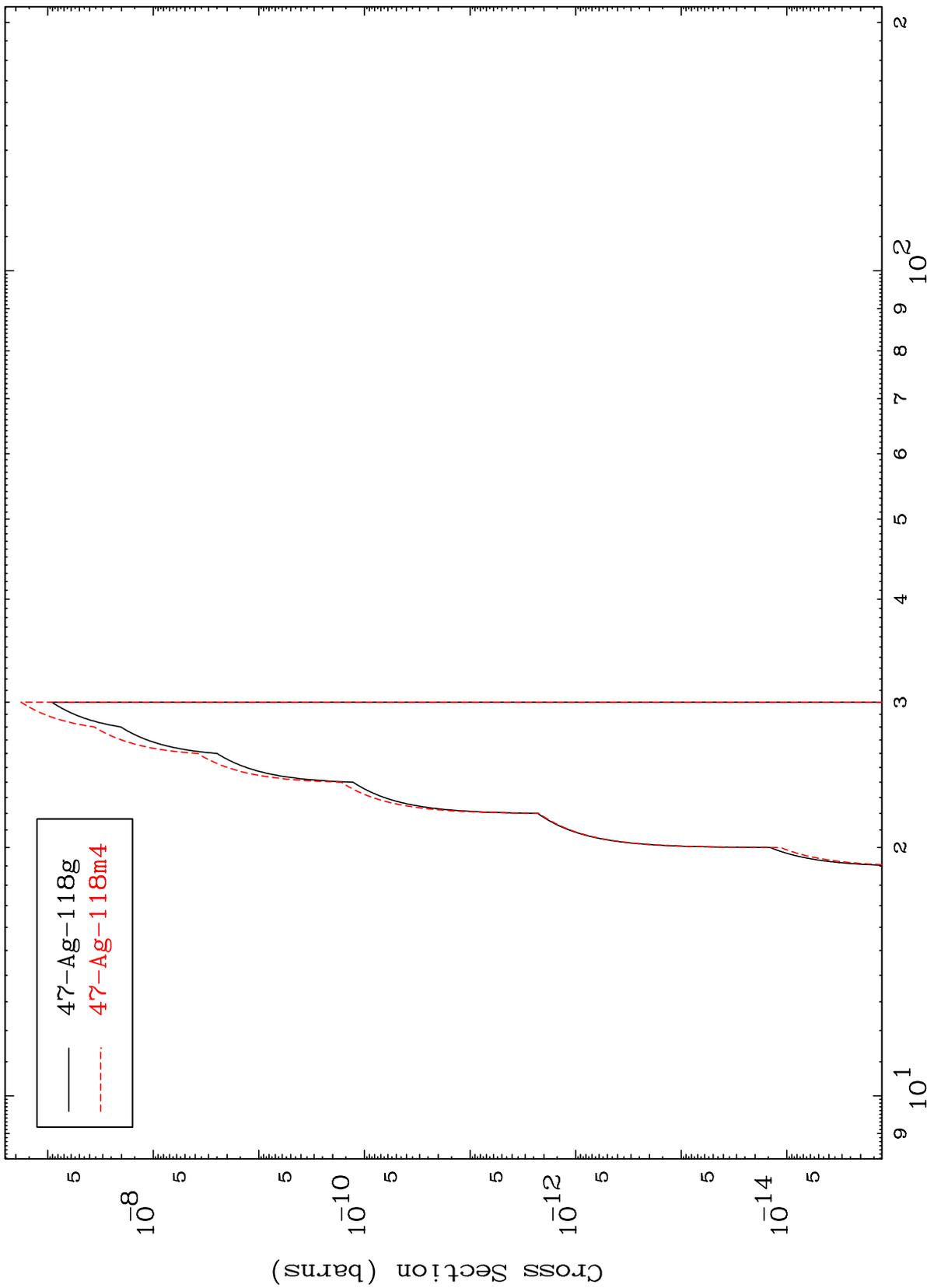


MAT 4953

(n,n') p  $\alpha$

49-In-122m

Radionuclide Production Cross Section



24

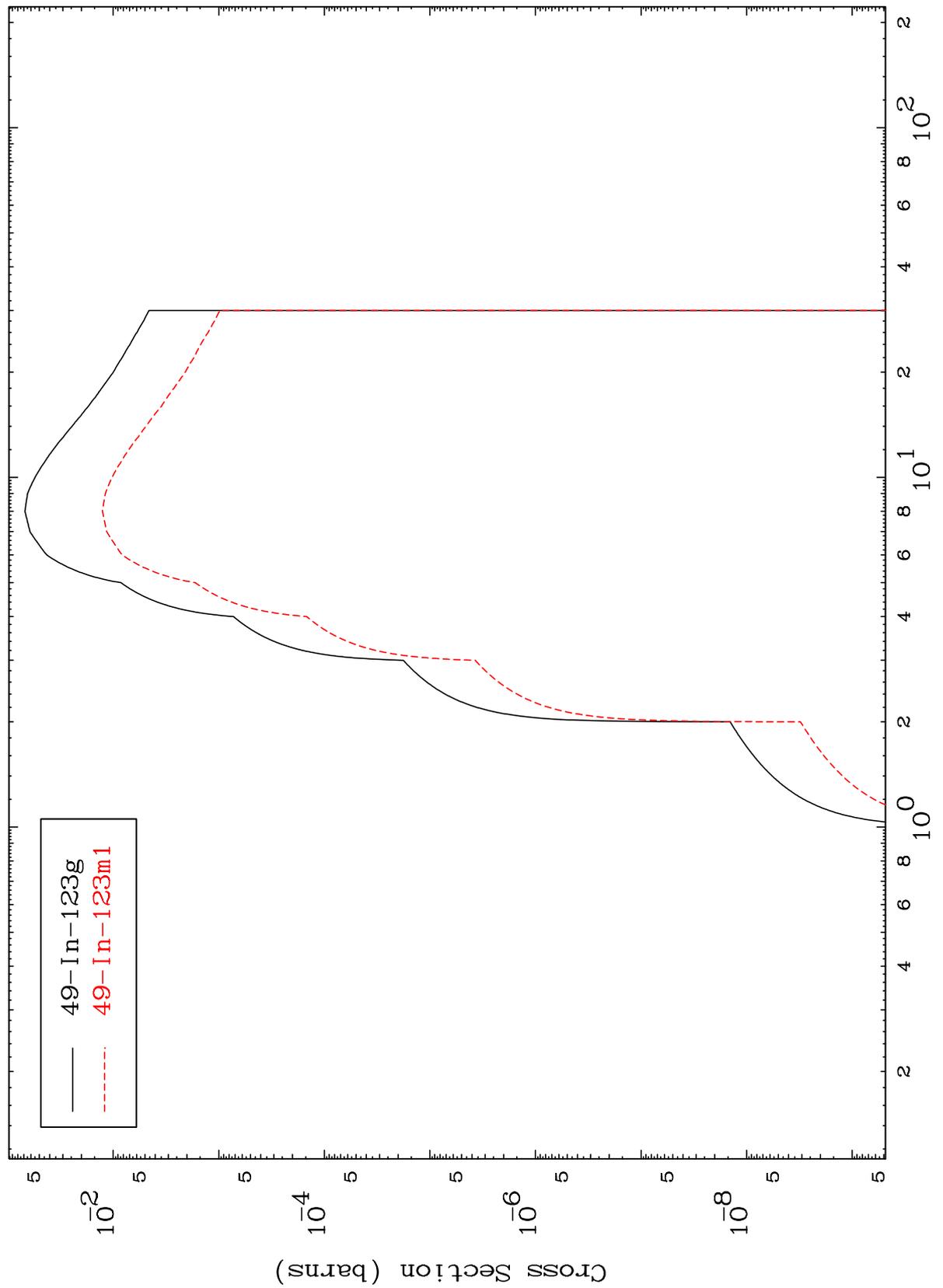
Incident Energy (MeV)

49-In-122m

MAT 4953

49-In-122m

(n,p)  
Radionuclide Production Cross Section



25

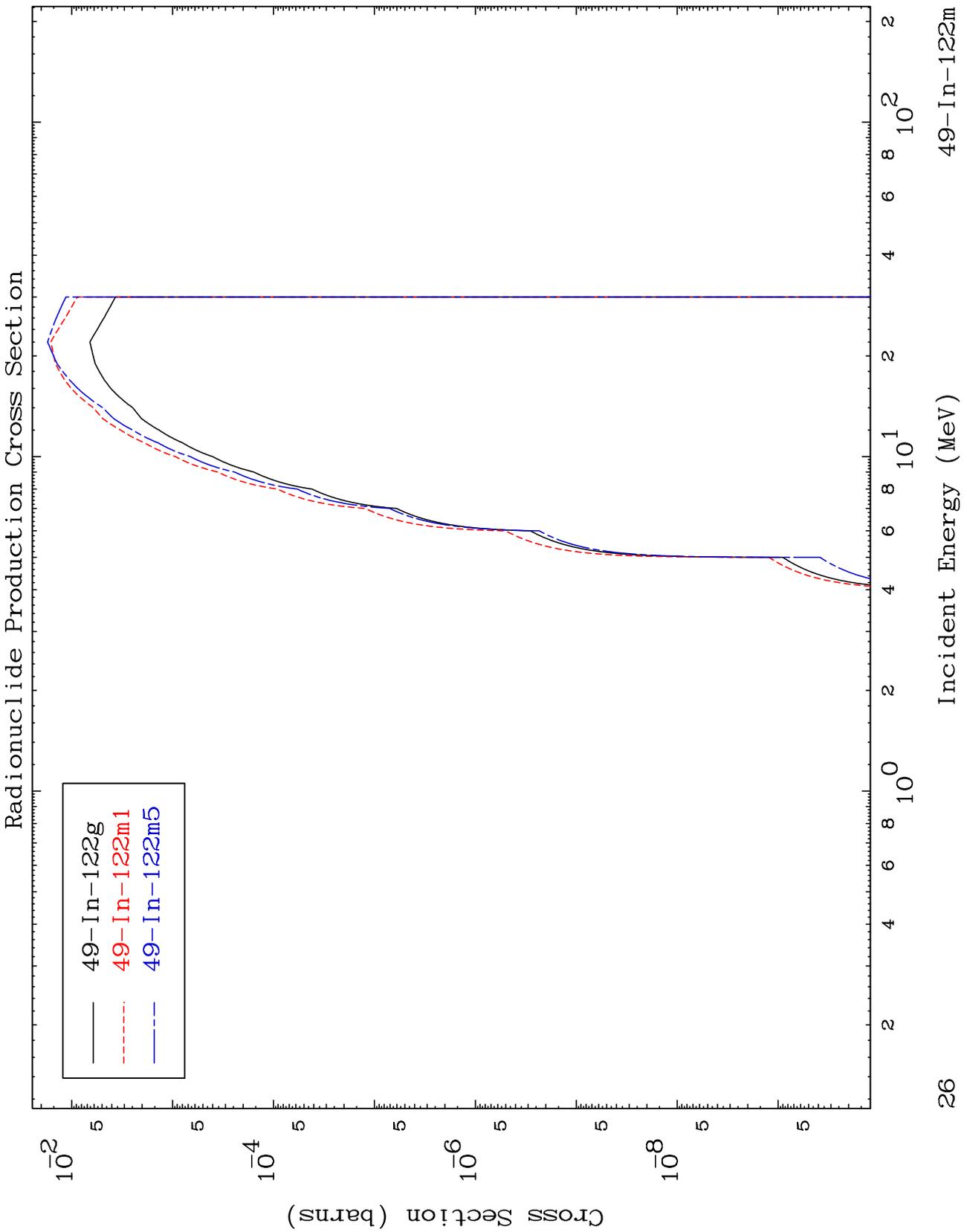
49-In-122m

Incident Energy (MeV)

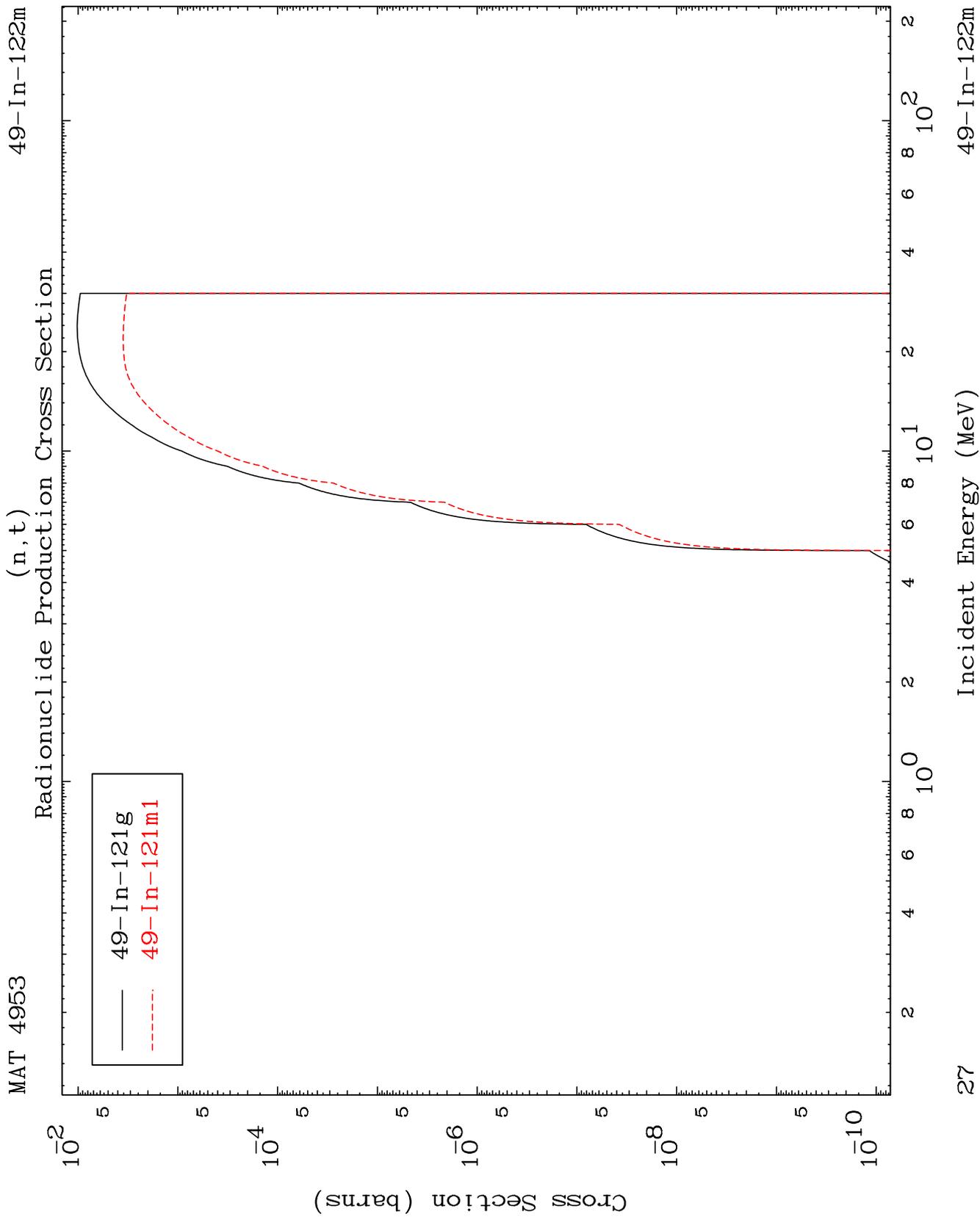
MAT 4953

(n, d)

49-In-122m



MAT 4953

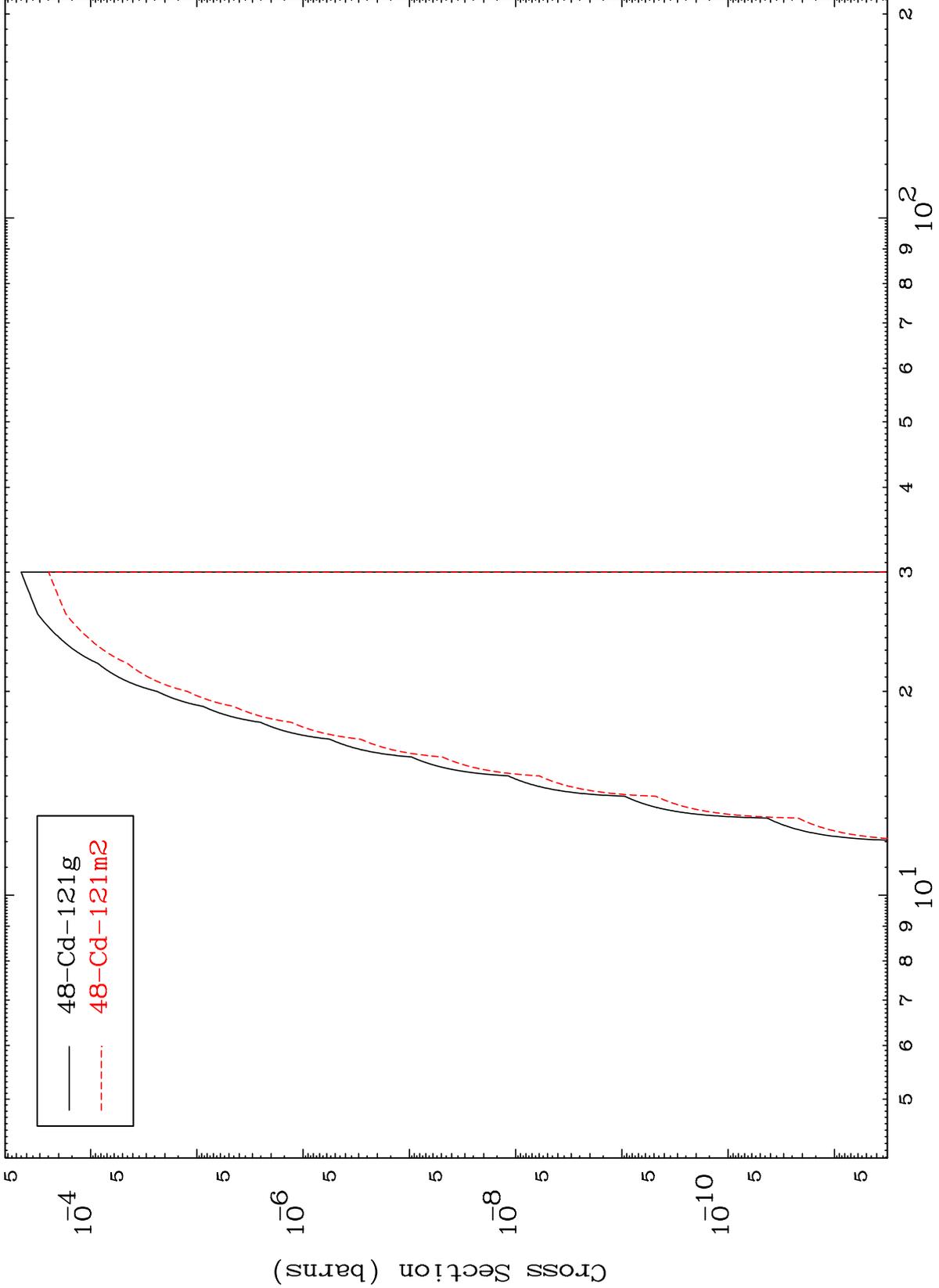


MAT 4953

(n,He-3)

49-In-122m

Radionuclide Production Cross Section



28

Incident Energy (MeV)

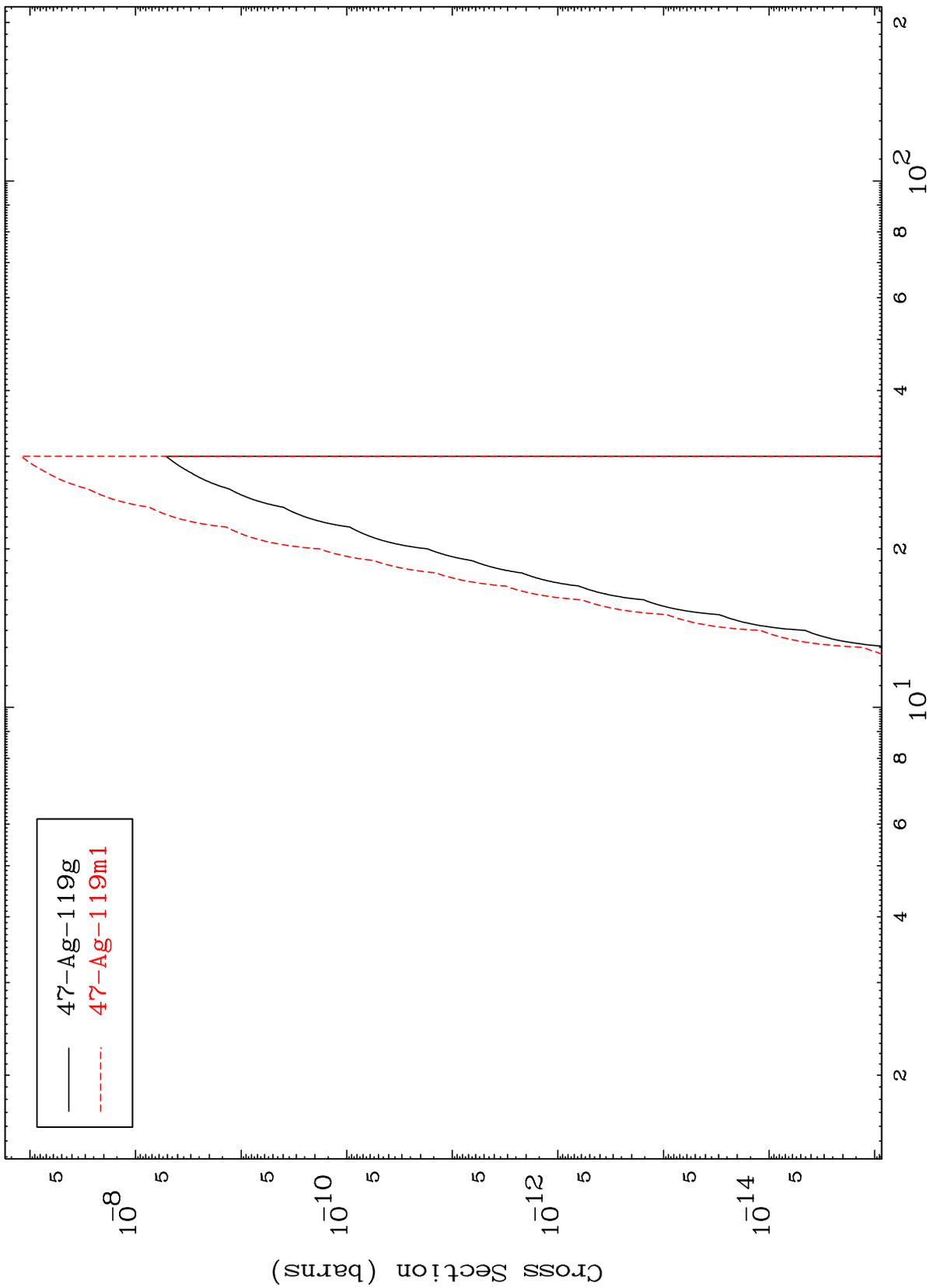
49-In-122m

MAT 4953

(n,p)  $\alpha$

49-In-122m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

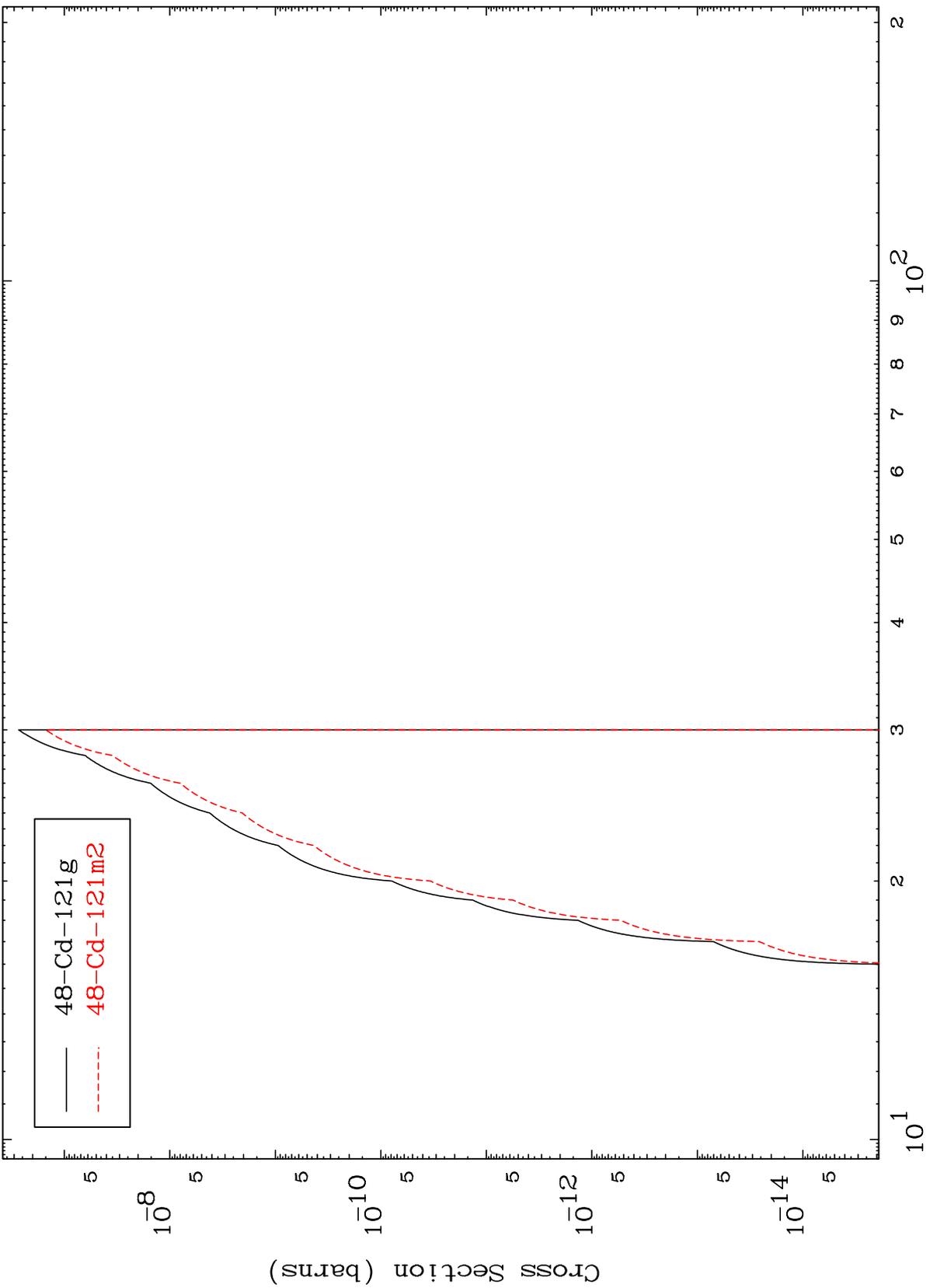
49-In-122m

MAT 4953

(n,p) d

49-In-122m

Radionuclide Production Cross Section



48-Cd-121g  
48-Cd-121m2

Incident Energy (MeV)

49-In-122m

30

MAT 4953

(n,d)  $\alpha$

49-In-122m

