

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

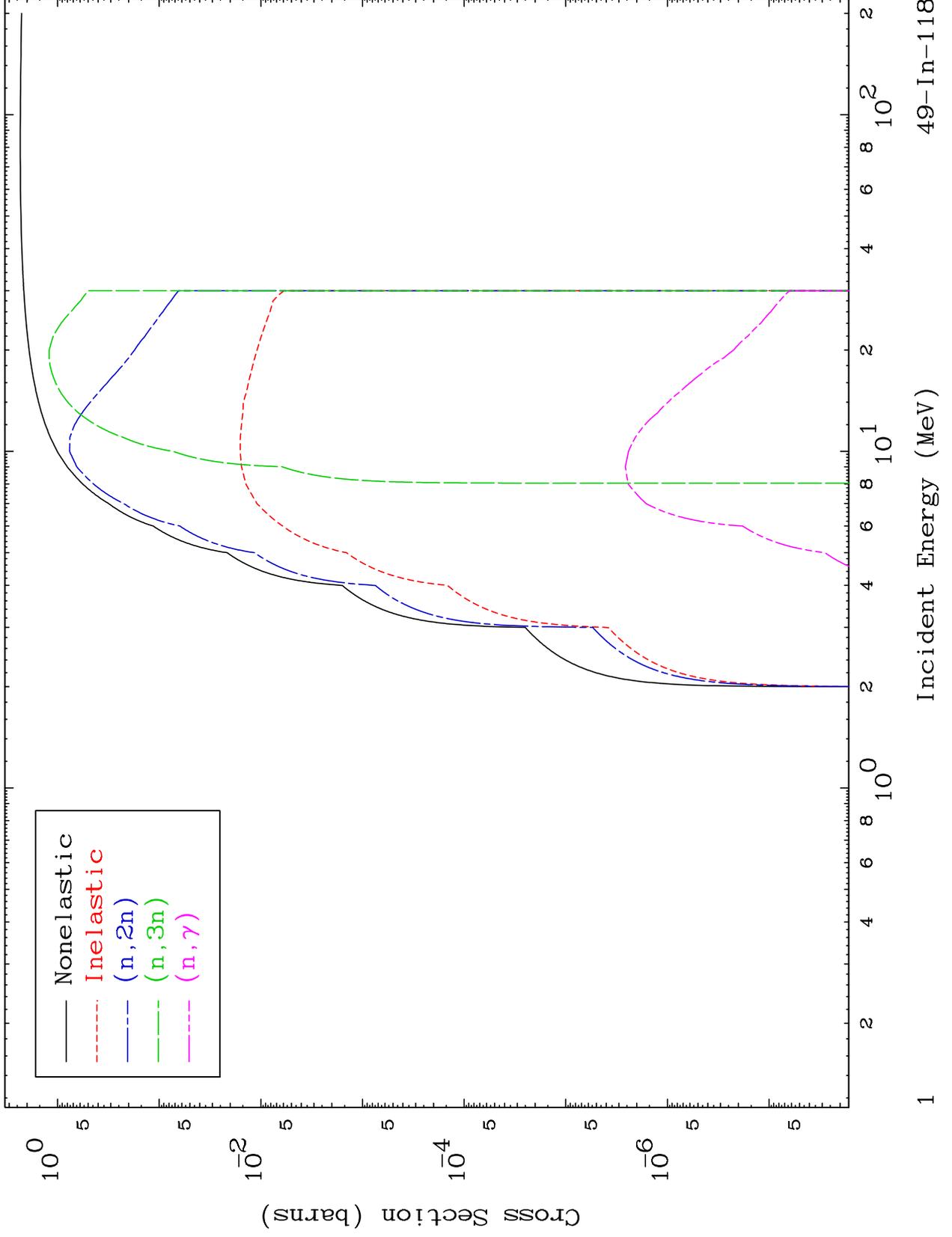
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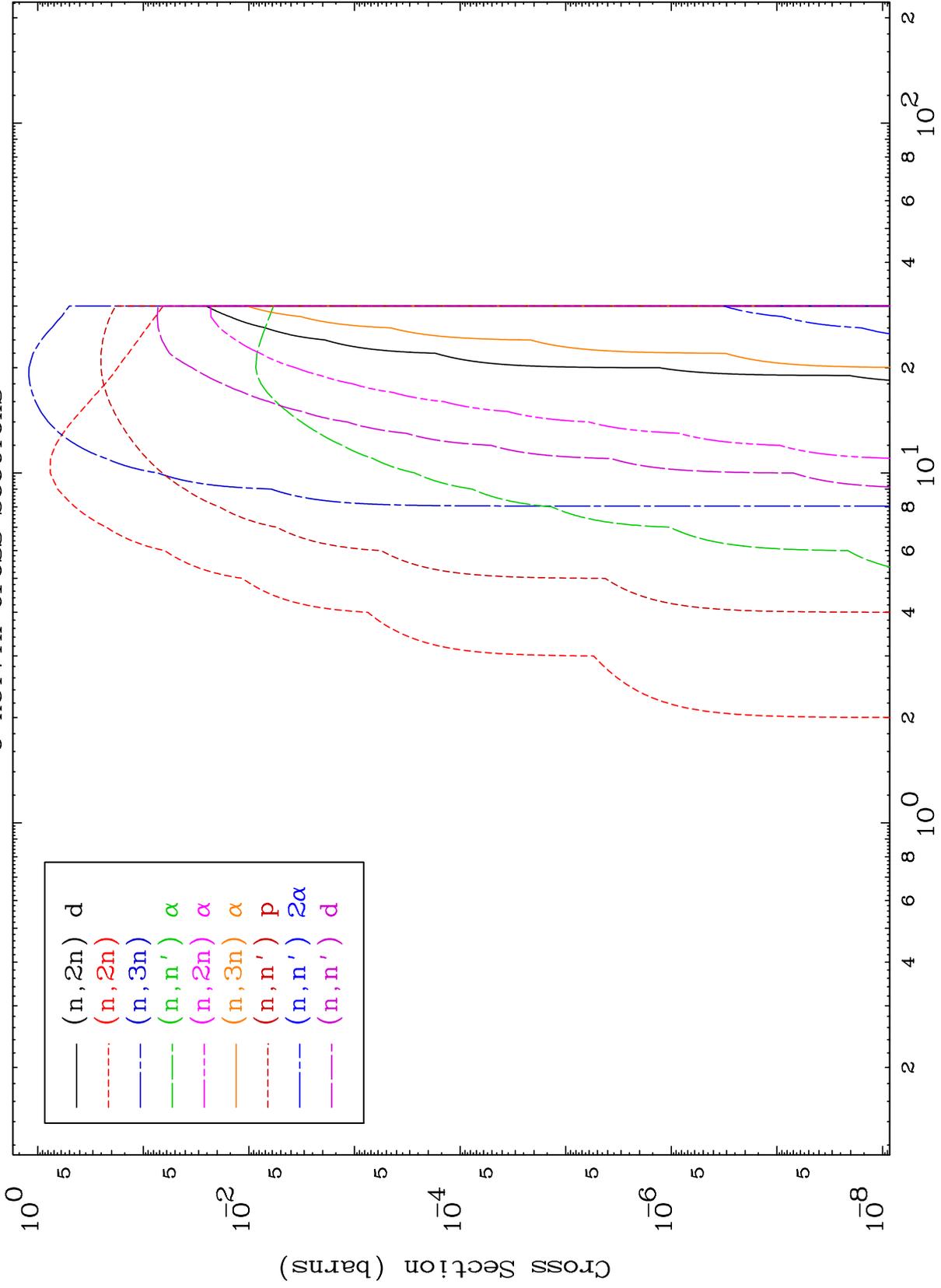
Press Mouse Button to Start

MAT 4940

Deuteron Major  
0 Kelvin Cross Sections

49-In-118

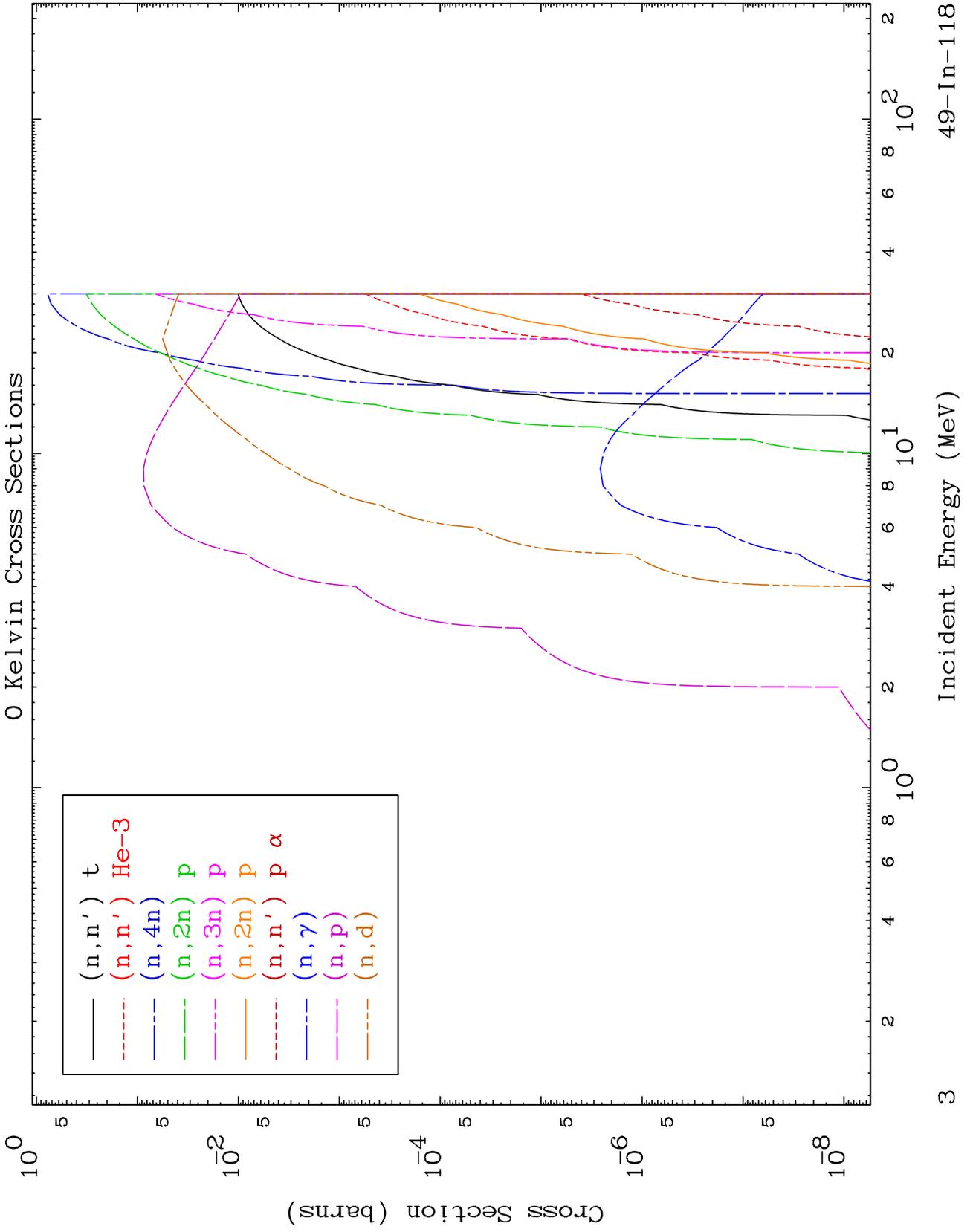




MAT 4940

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

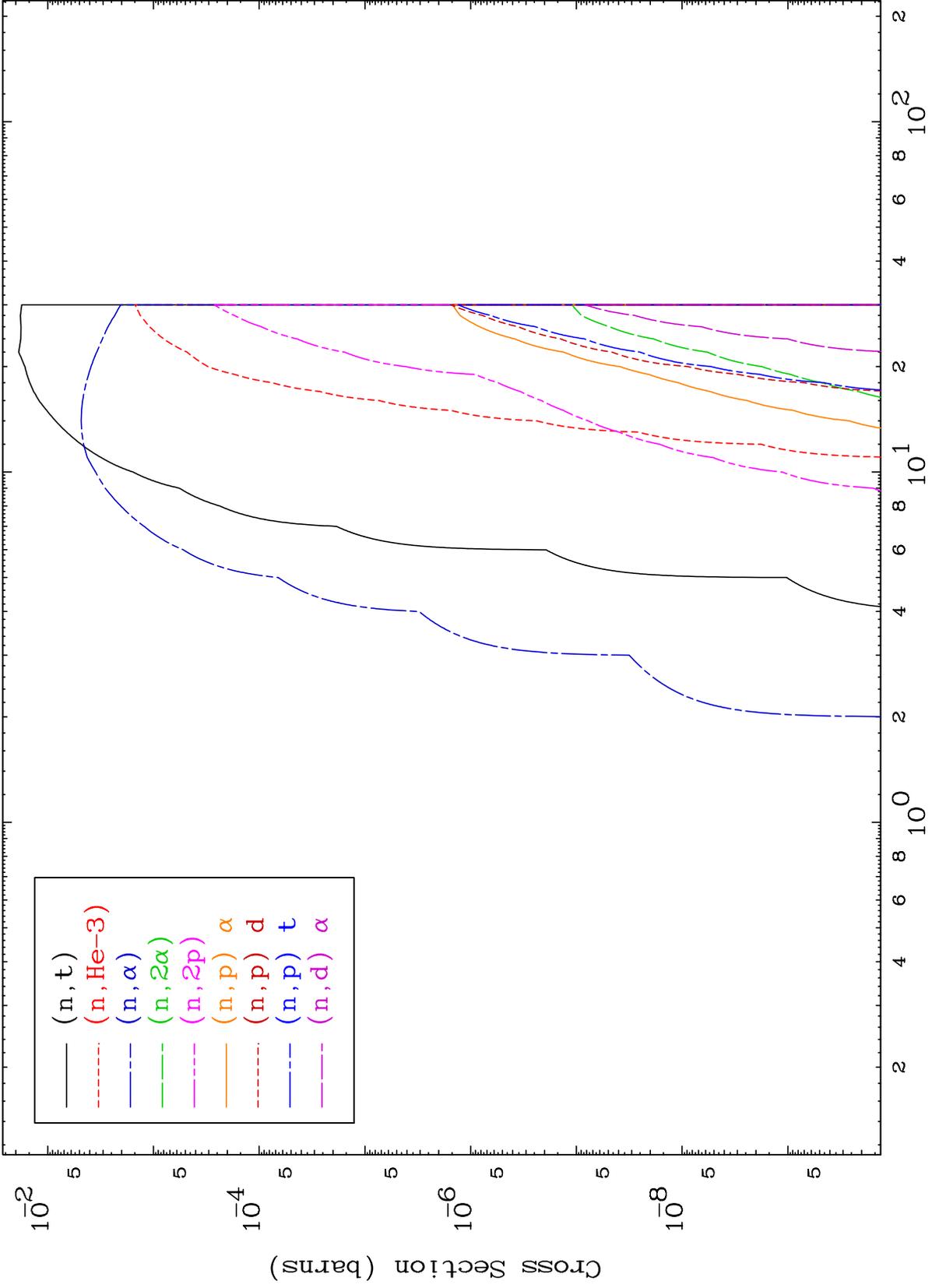
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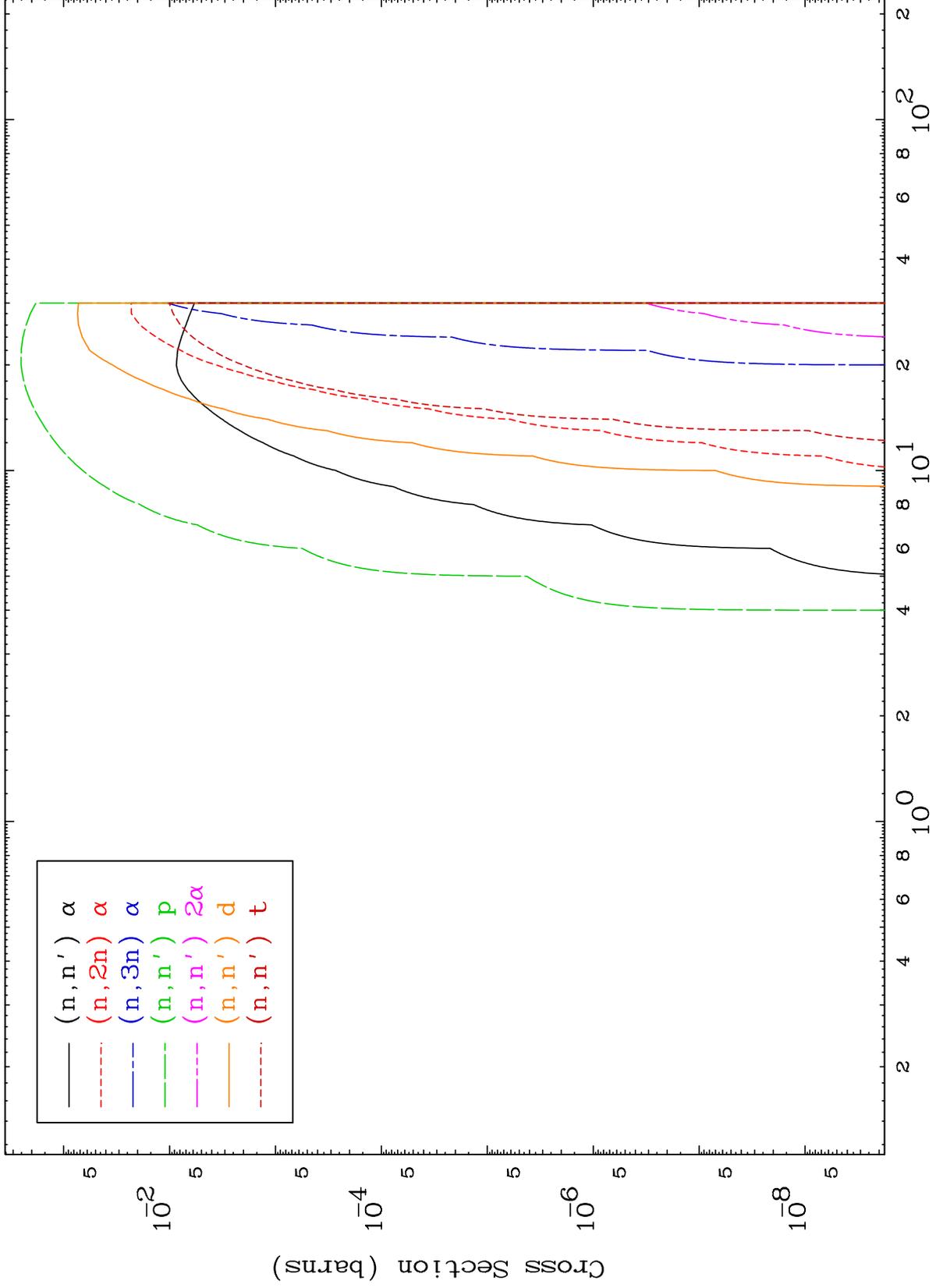
MAT 4940

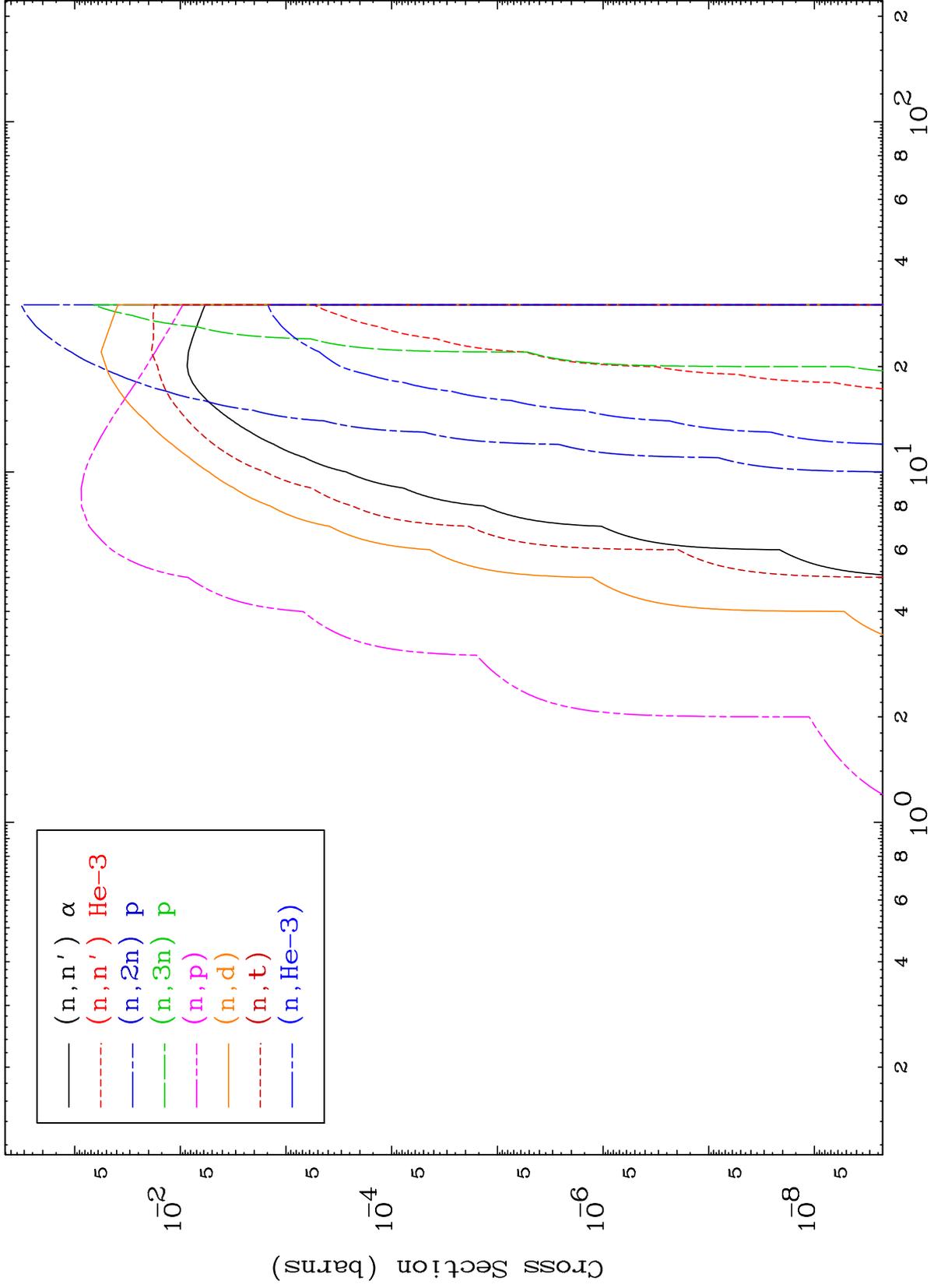
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

49-In-118



49-In-118

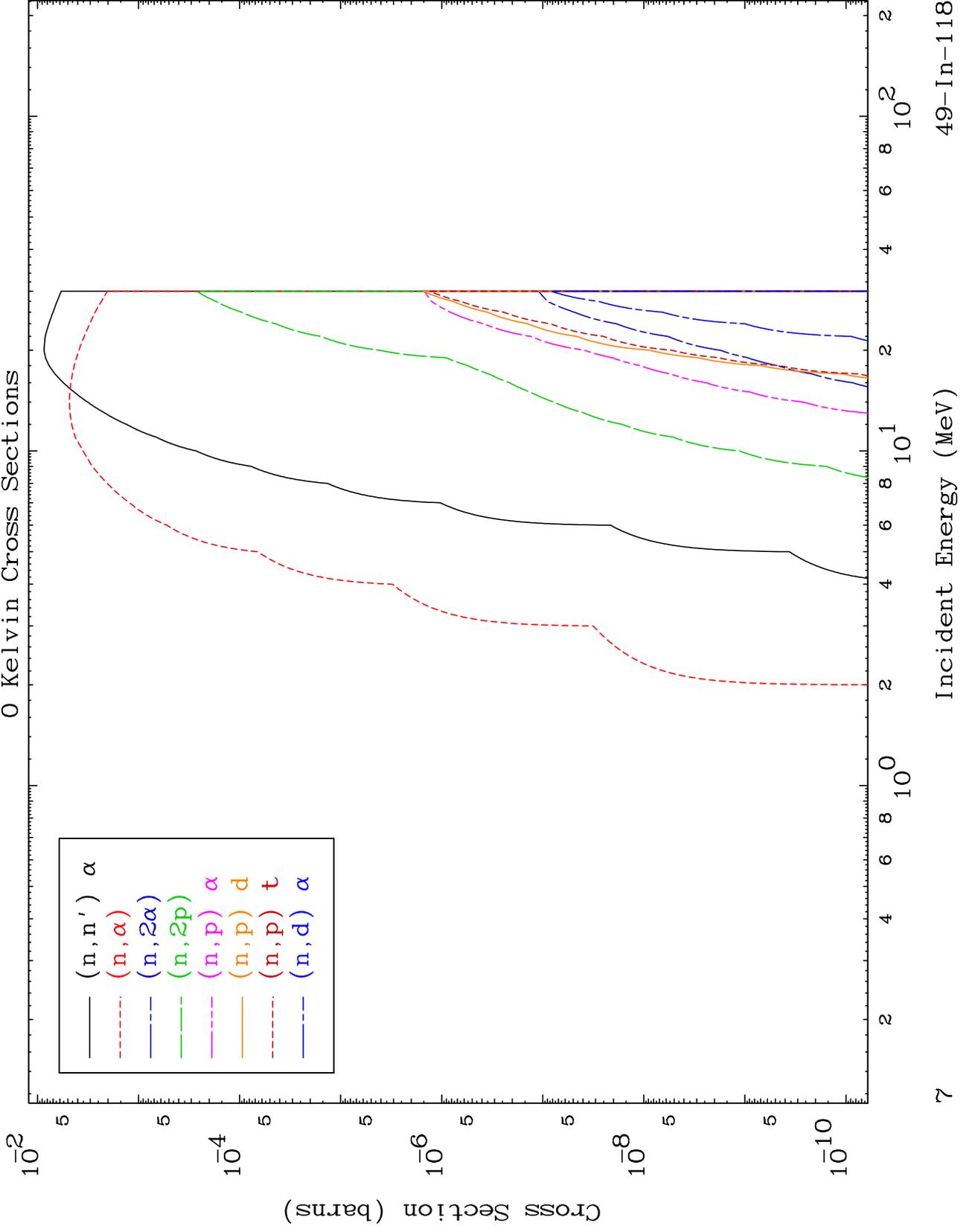




MAT 4940

Deuteron Charged Particle  
0 Kelvin Cross Sections

49-In-118

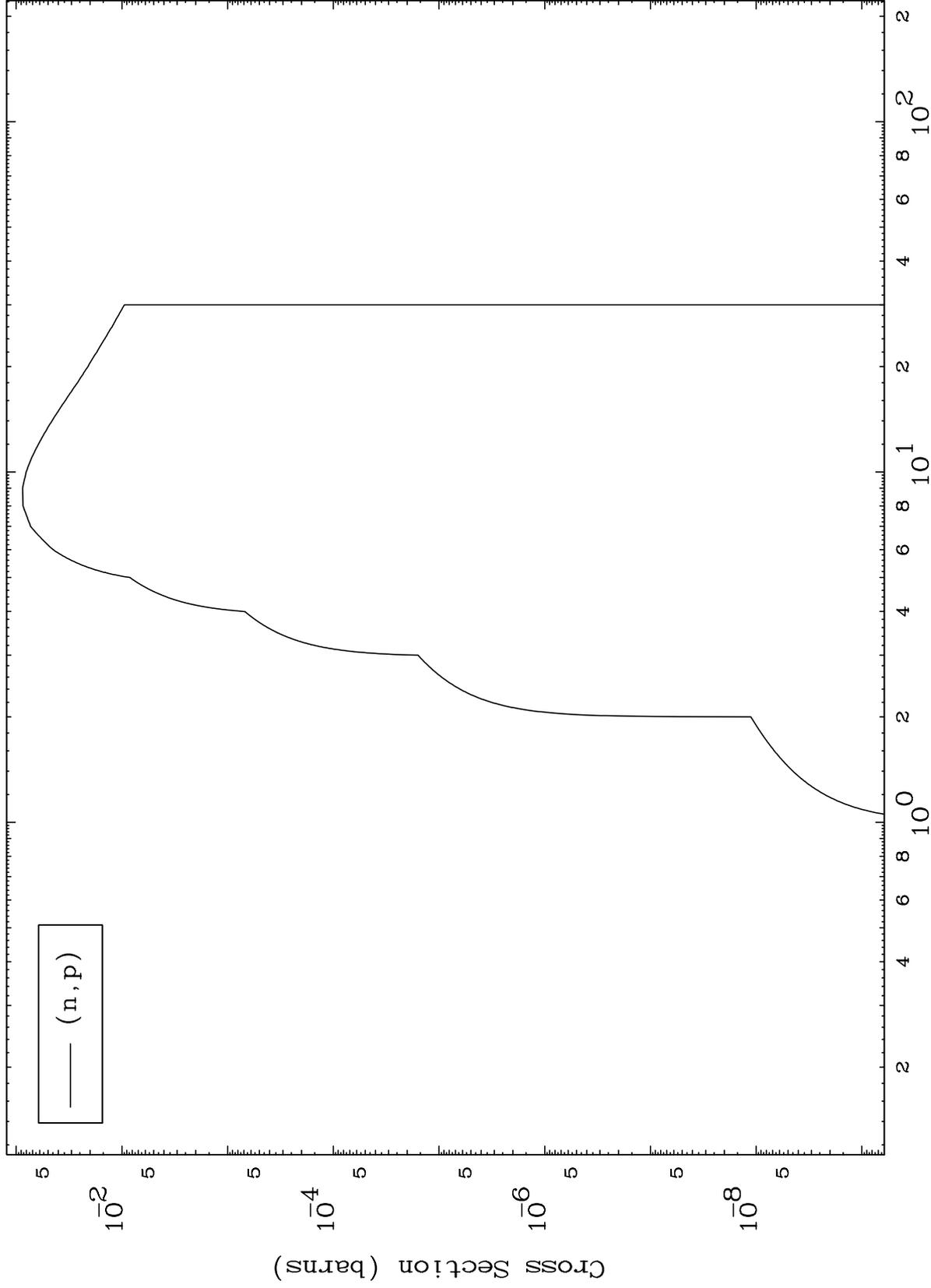


MAT 4940

(d,p) Levels

49-In-118

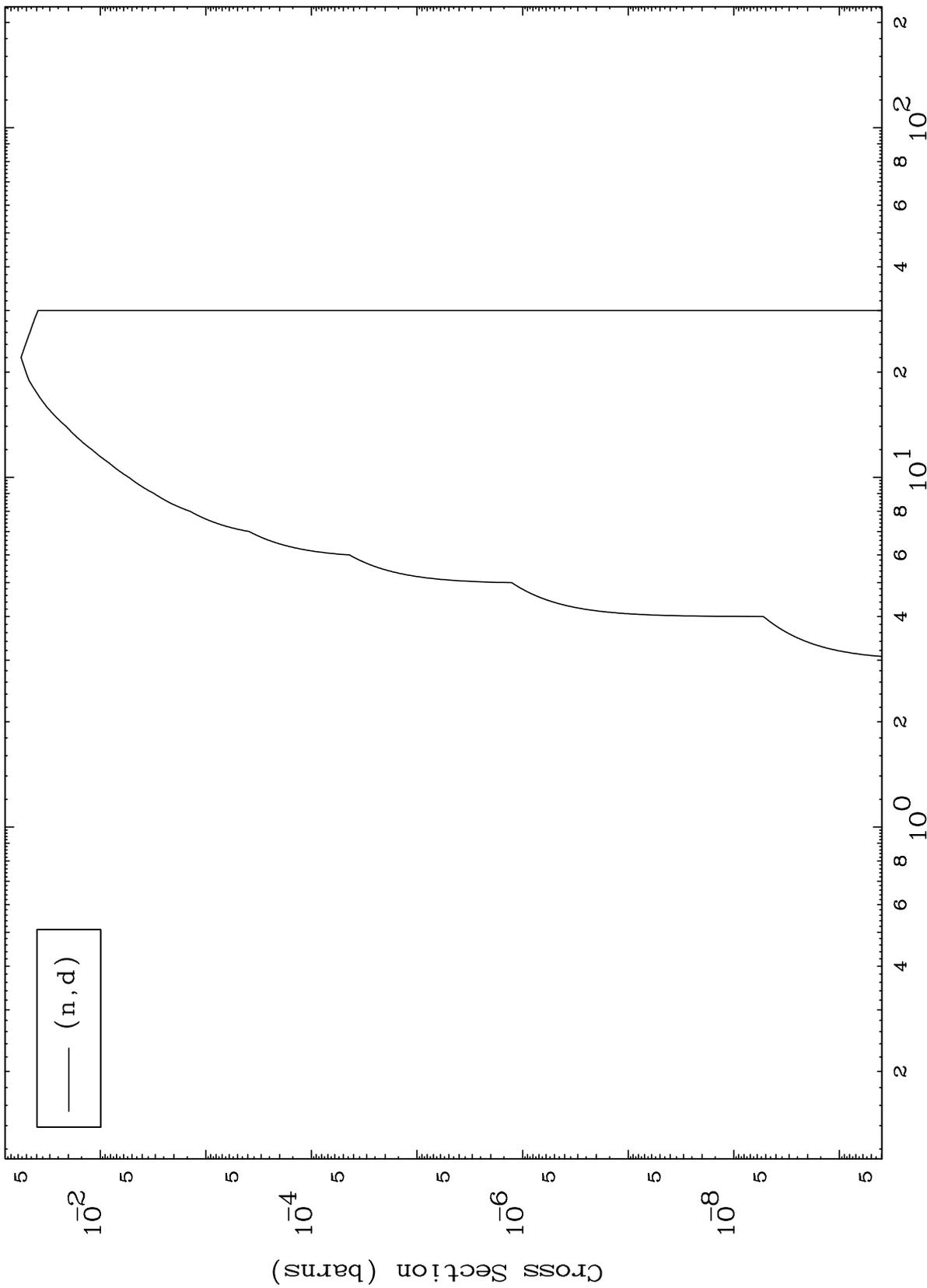
0 Kelvin Cross Sections



MAT 4940

49-In-118

(d,d) Levels  
0 Kelvin Cross Sections

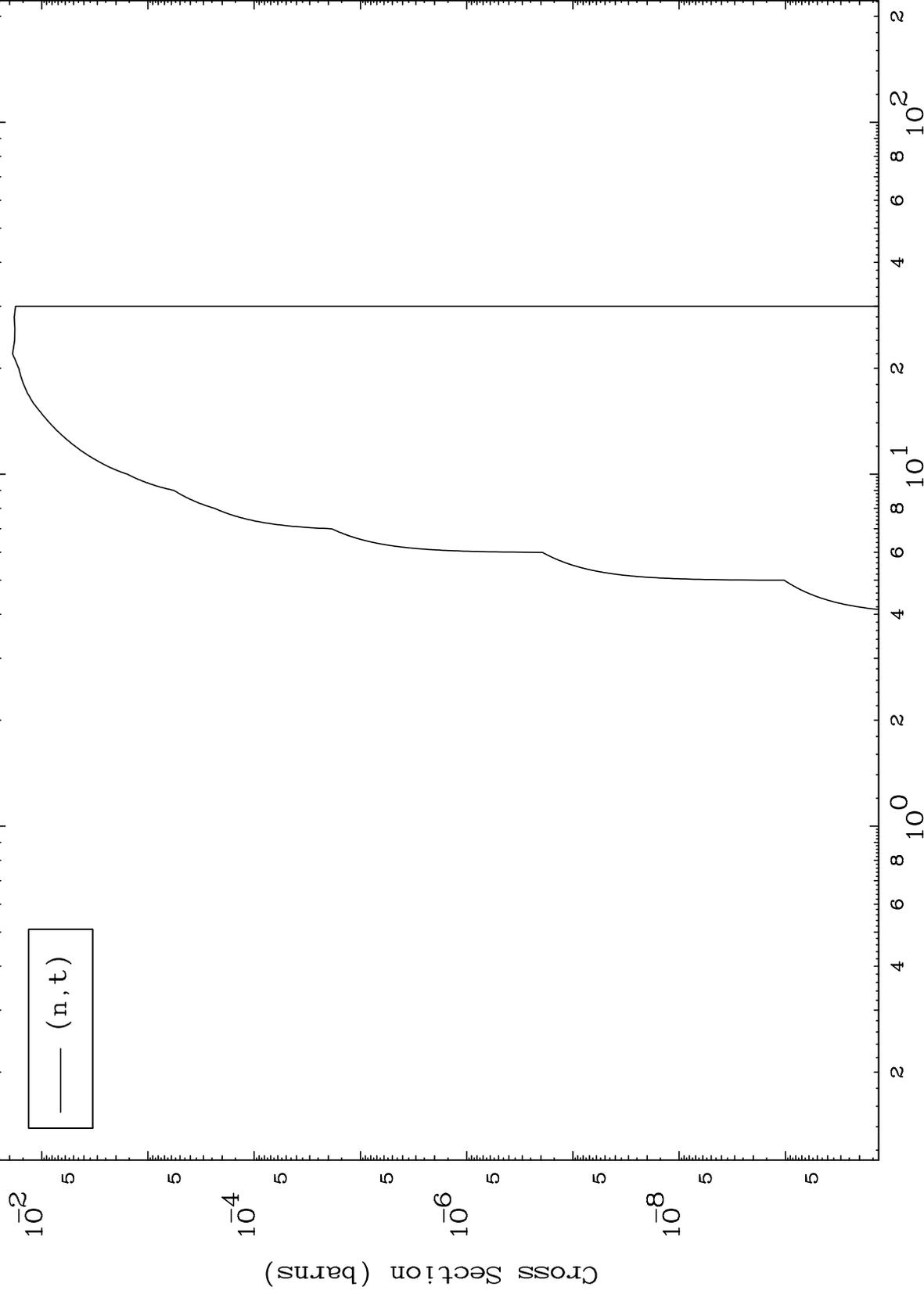


MAT 4940

(d, t) Levels

49-In-118

0 Kelvin Cross Sections



10

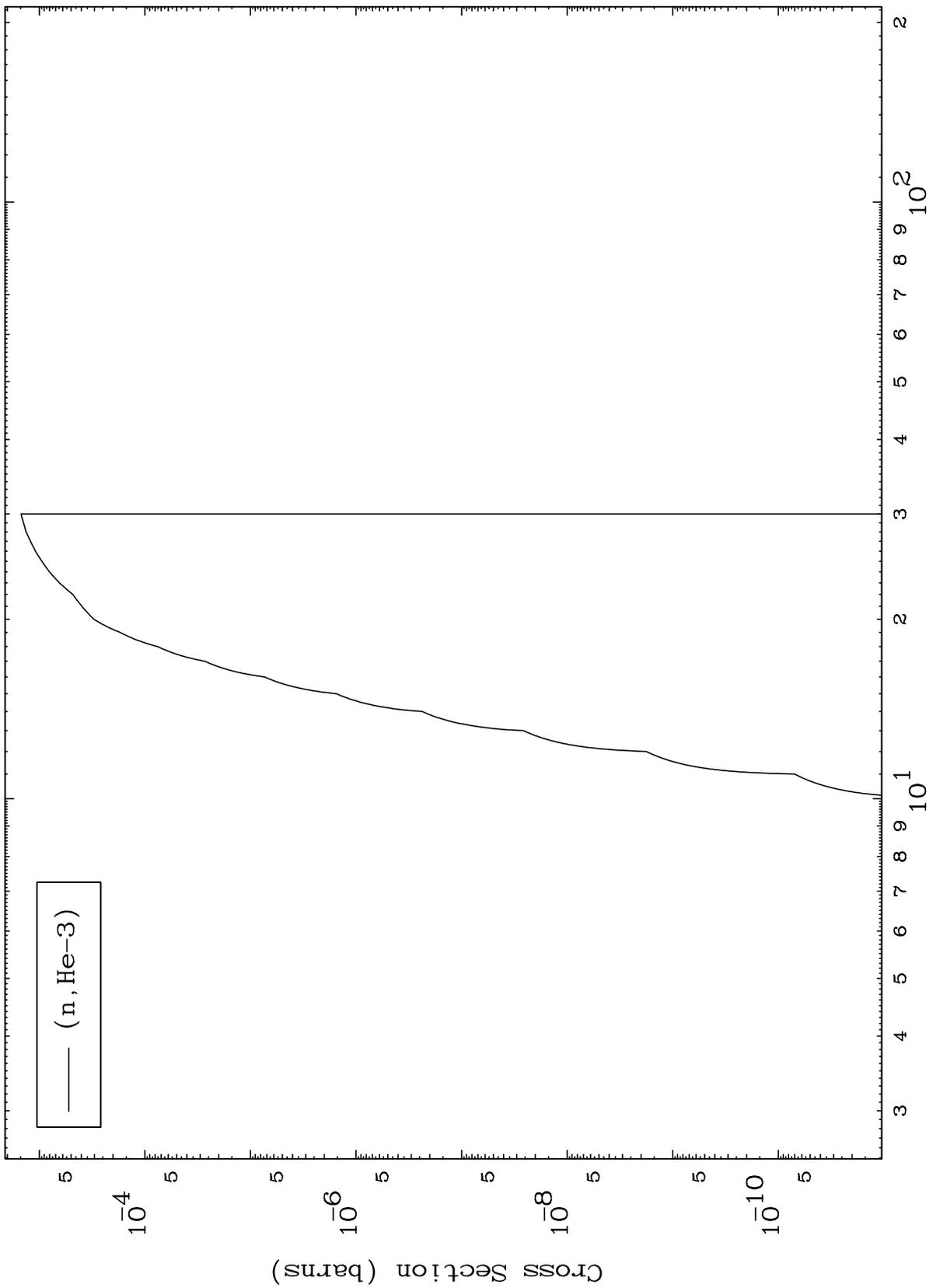
Incident Energy (MeV)

49-In-118

MAT 4940

49-In-118

(d,He3) Levels  
0 Kelvin Cross Sections



11

49-In-118

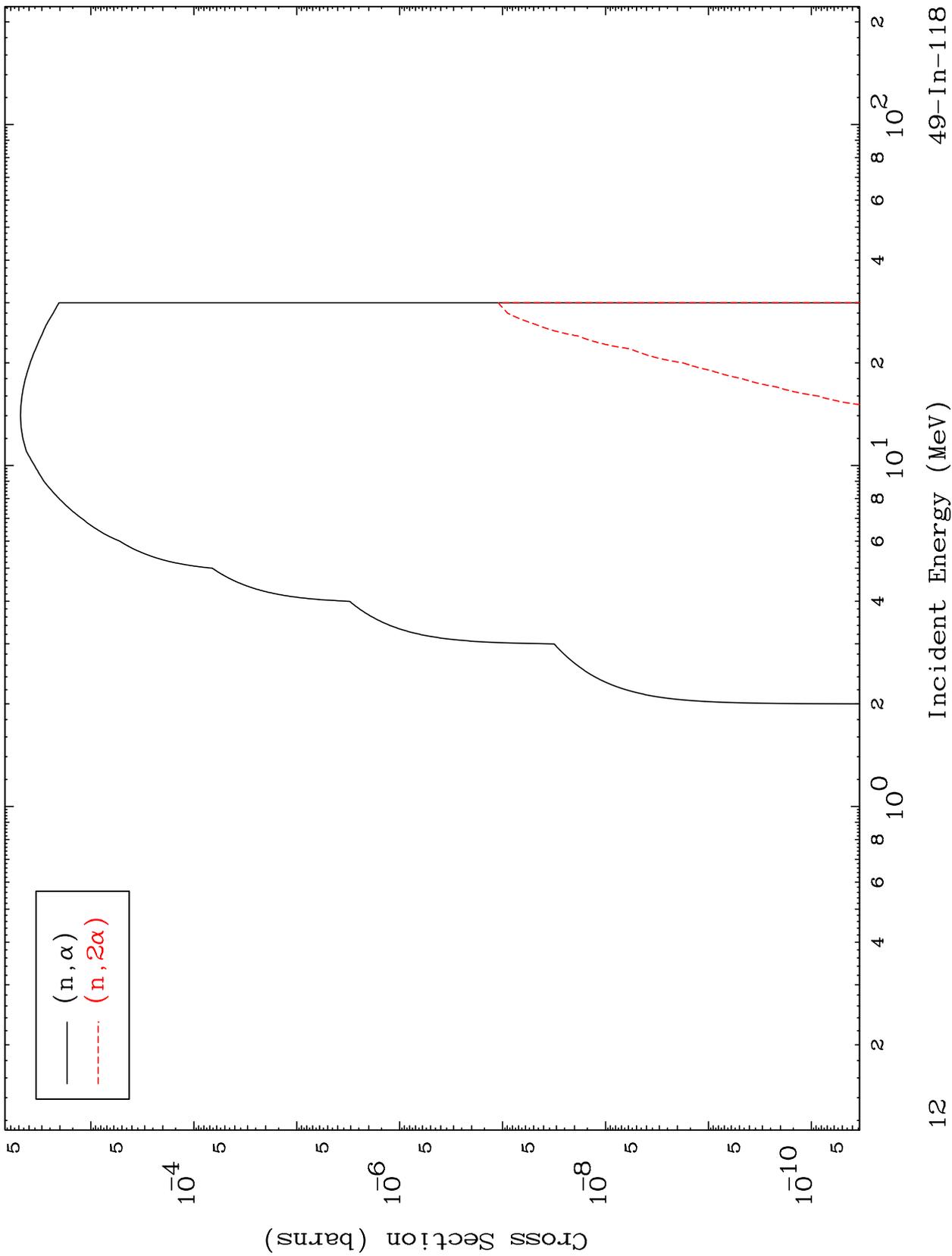
Incident Energy (MeV)

MAT 4940

(d,  $\alpha$ ) Levels

49-In-118

0 Kelvin Cross Sections



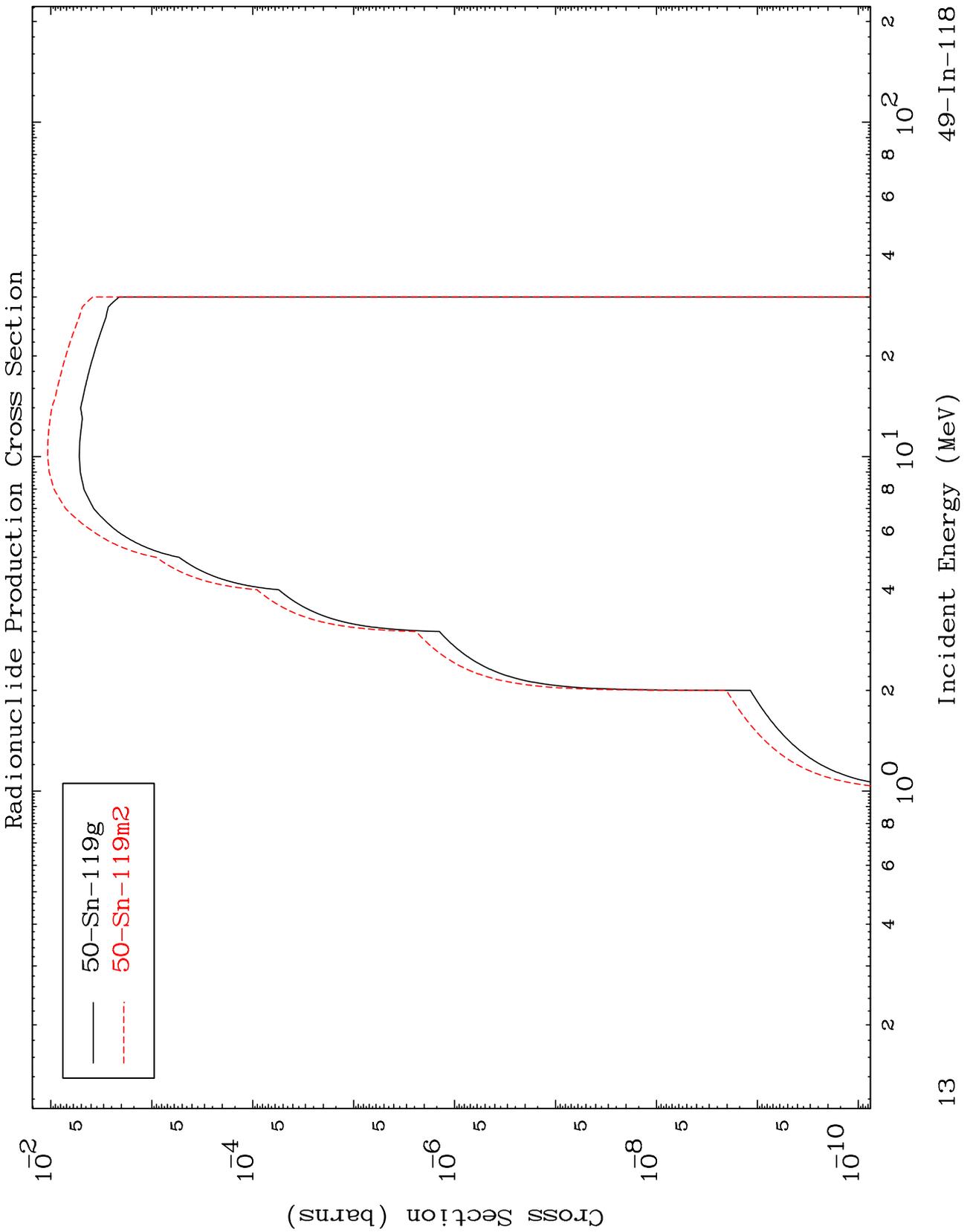
12

Incident Energy (MeV)

49-In-118

MAT 4940

49-In-118

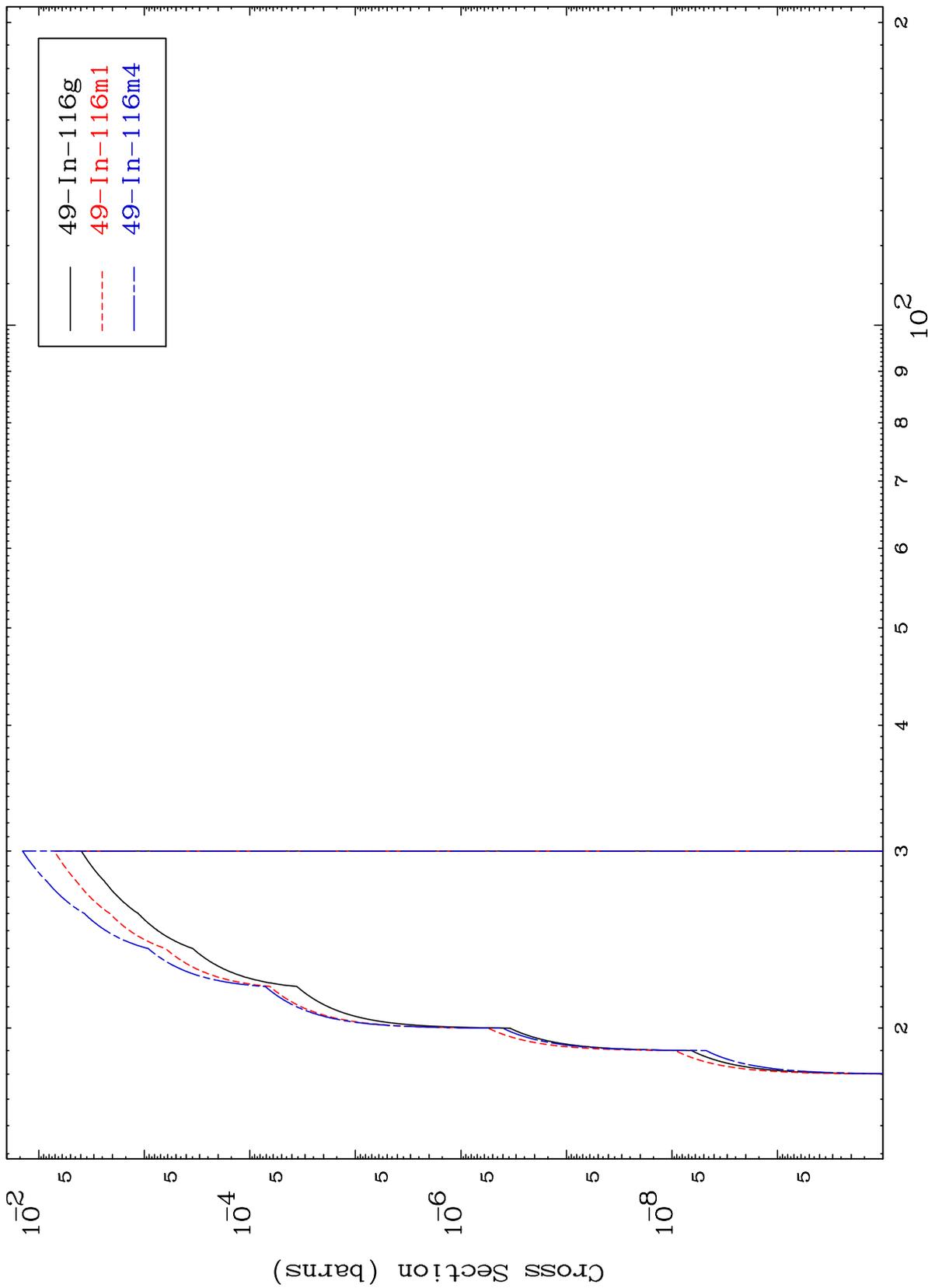


MAT 4940

(n,2n) d

49-In-118

Radionuclide Production Cross Section



14

Incident Energy (MeV)

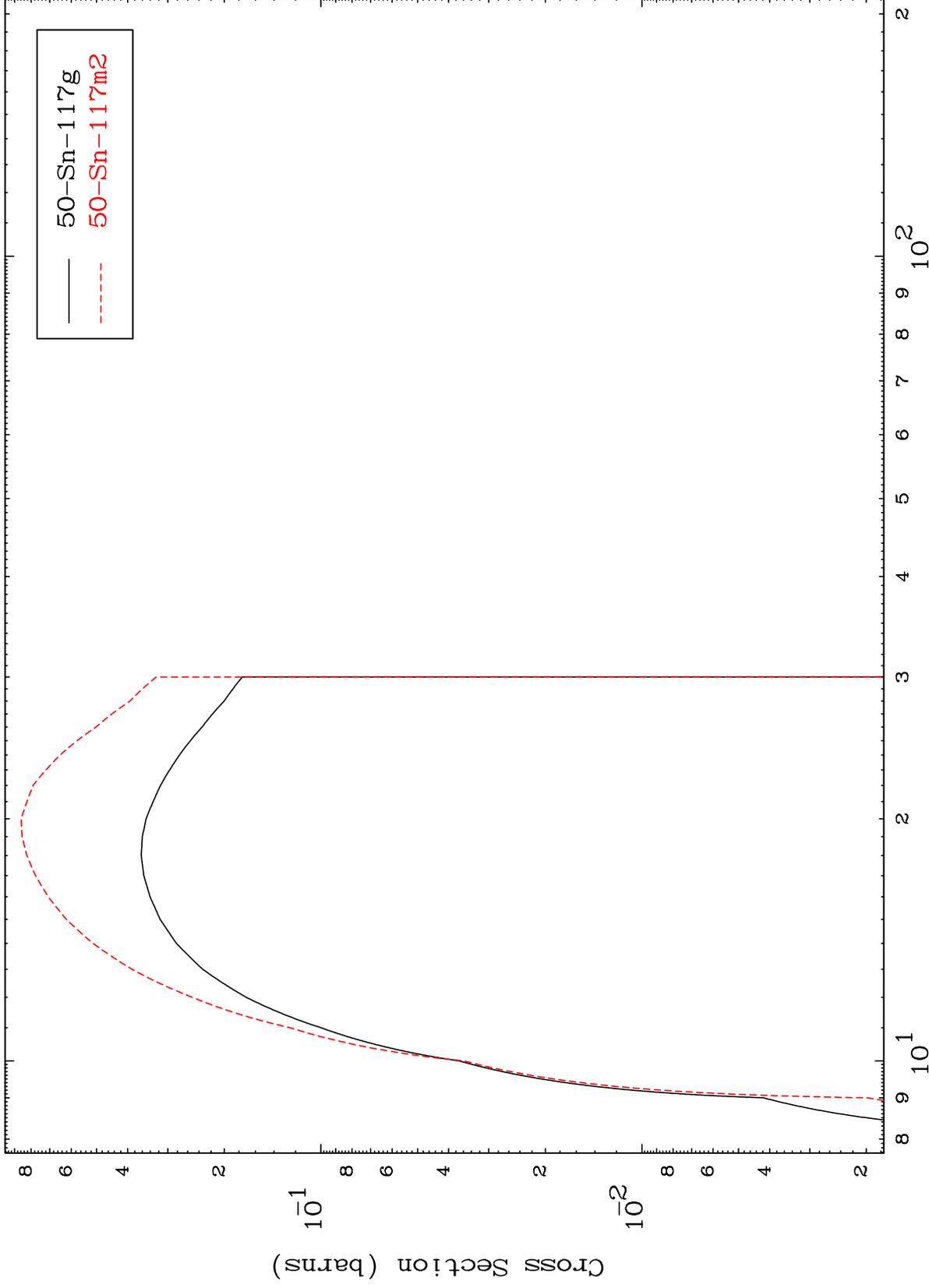
49-In-118

MAT 4940

(n,3n)

49-In-118

Radionuclide Production Cross Section



15

Incident Energy (MeV)

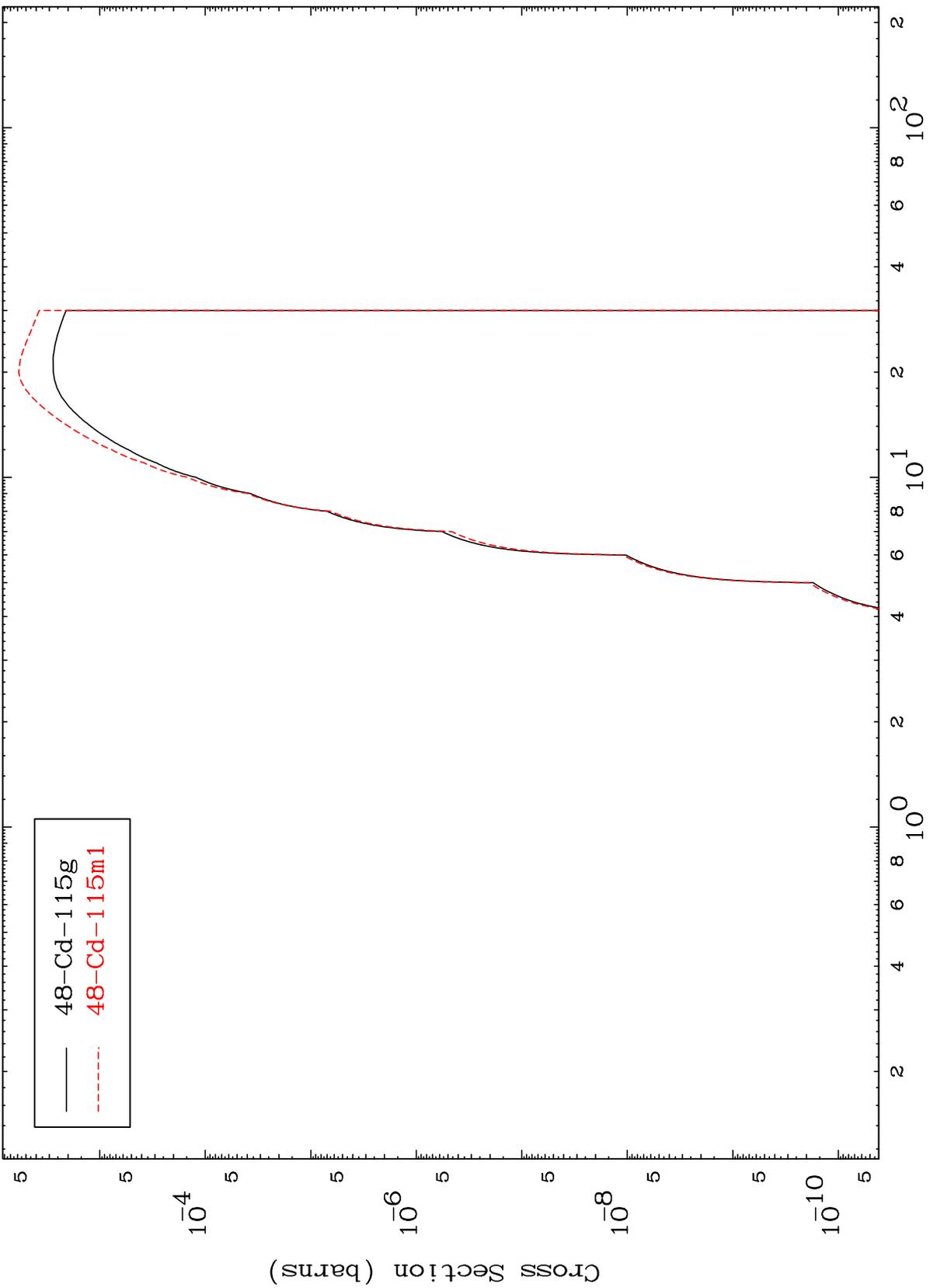
49-In-118

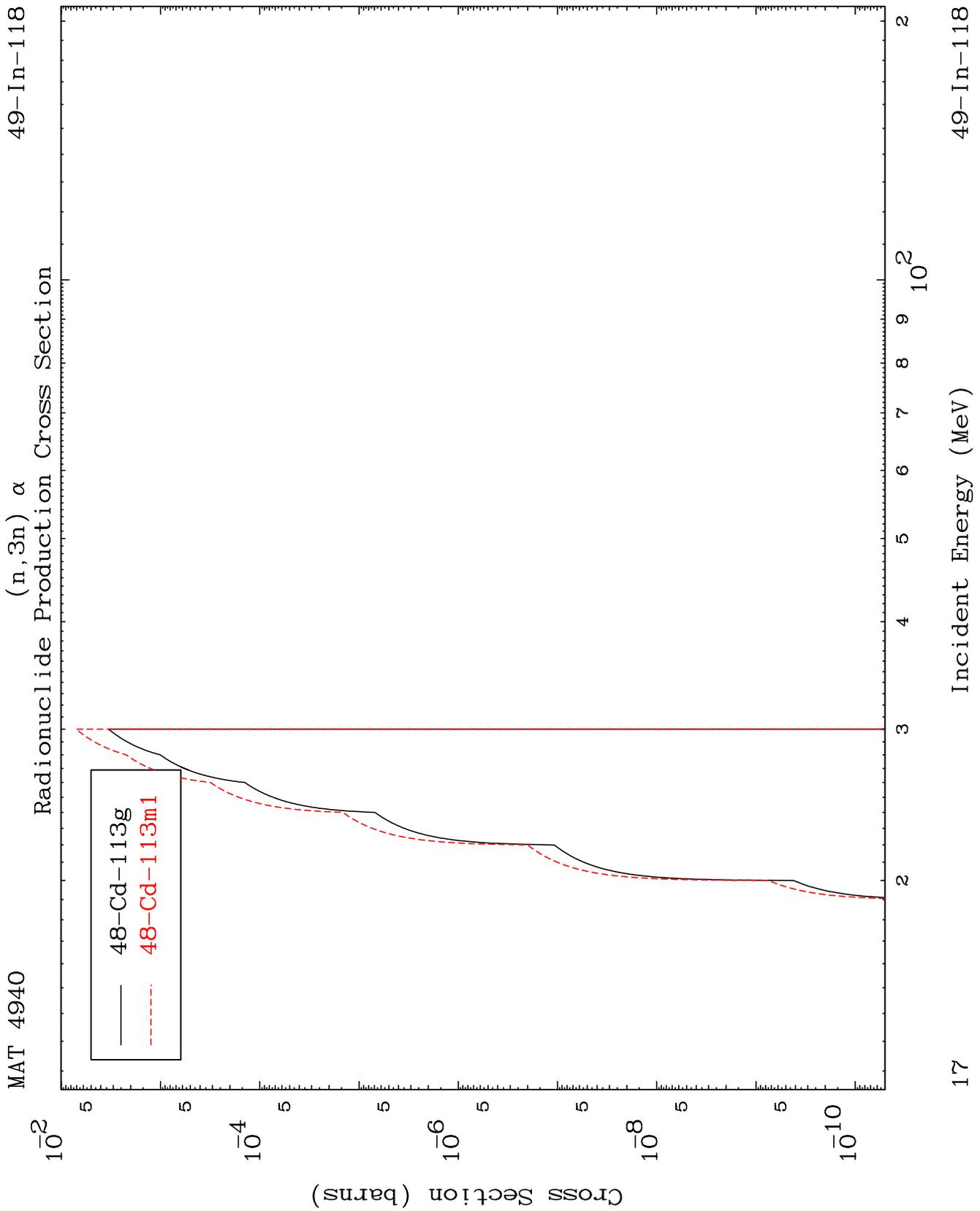
MAT 4940

(n,n')  $\alpha$

49-In-118

Radionuclide Production Cross Section



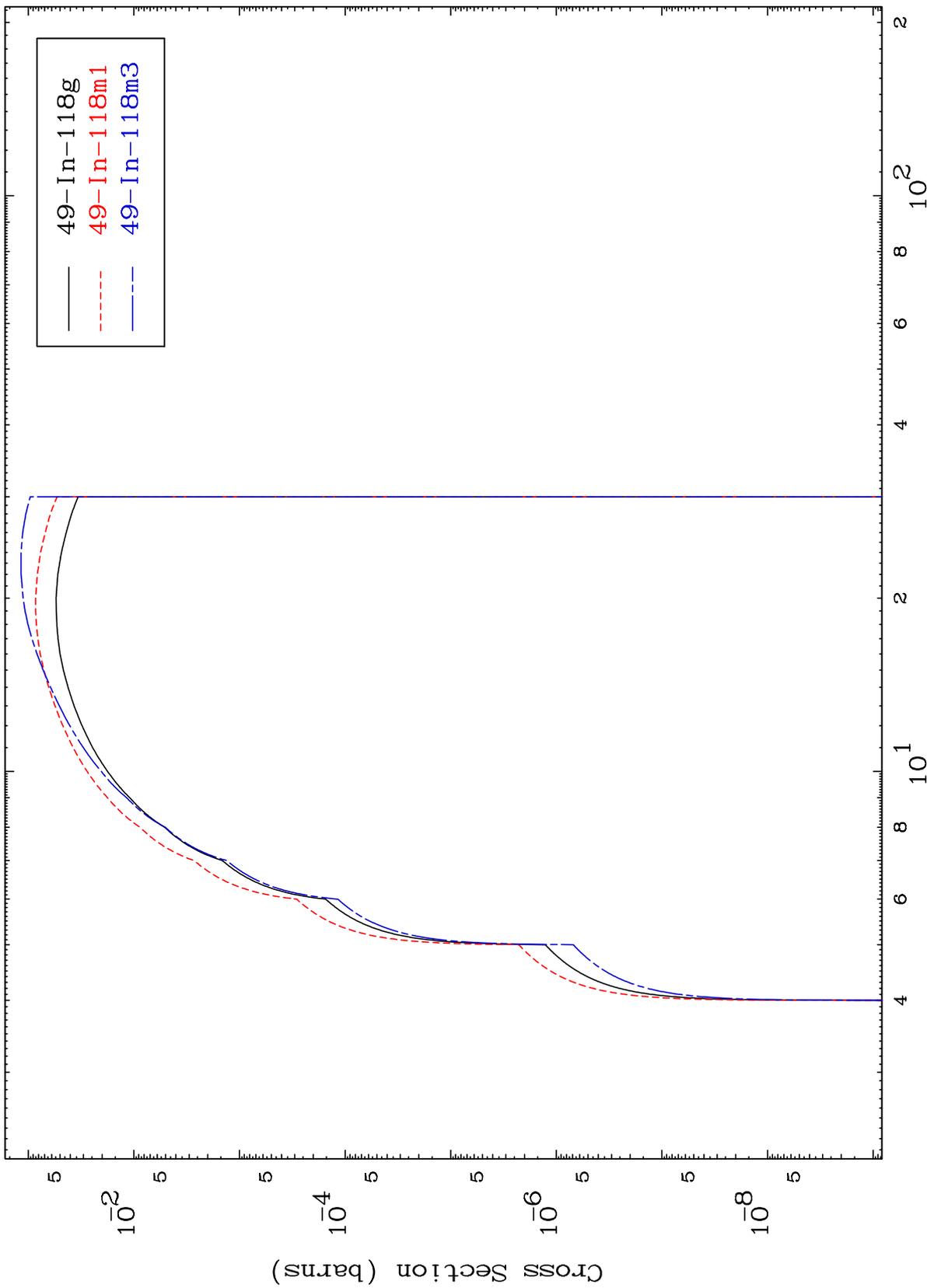


MAT 4940

(n,n') p

49-In-118

Radionuclide Production Cross Section



18

Incident Energy (MeV)

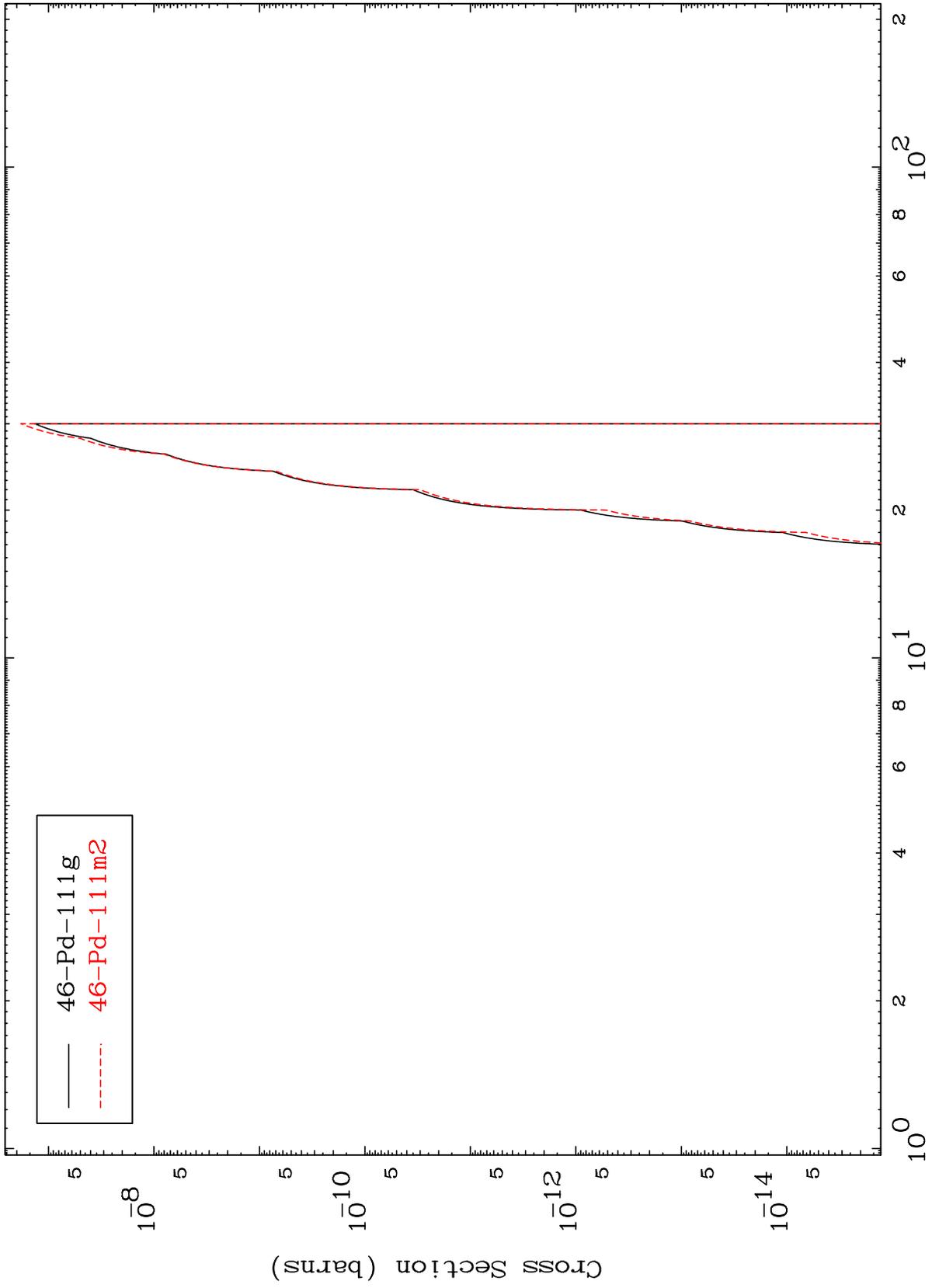
49-In-118

MAT 4940

(n,n') 2α

49-In-118

Radionuclide Production Cross Section



19

Incident Energy (MeV)

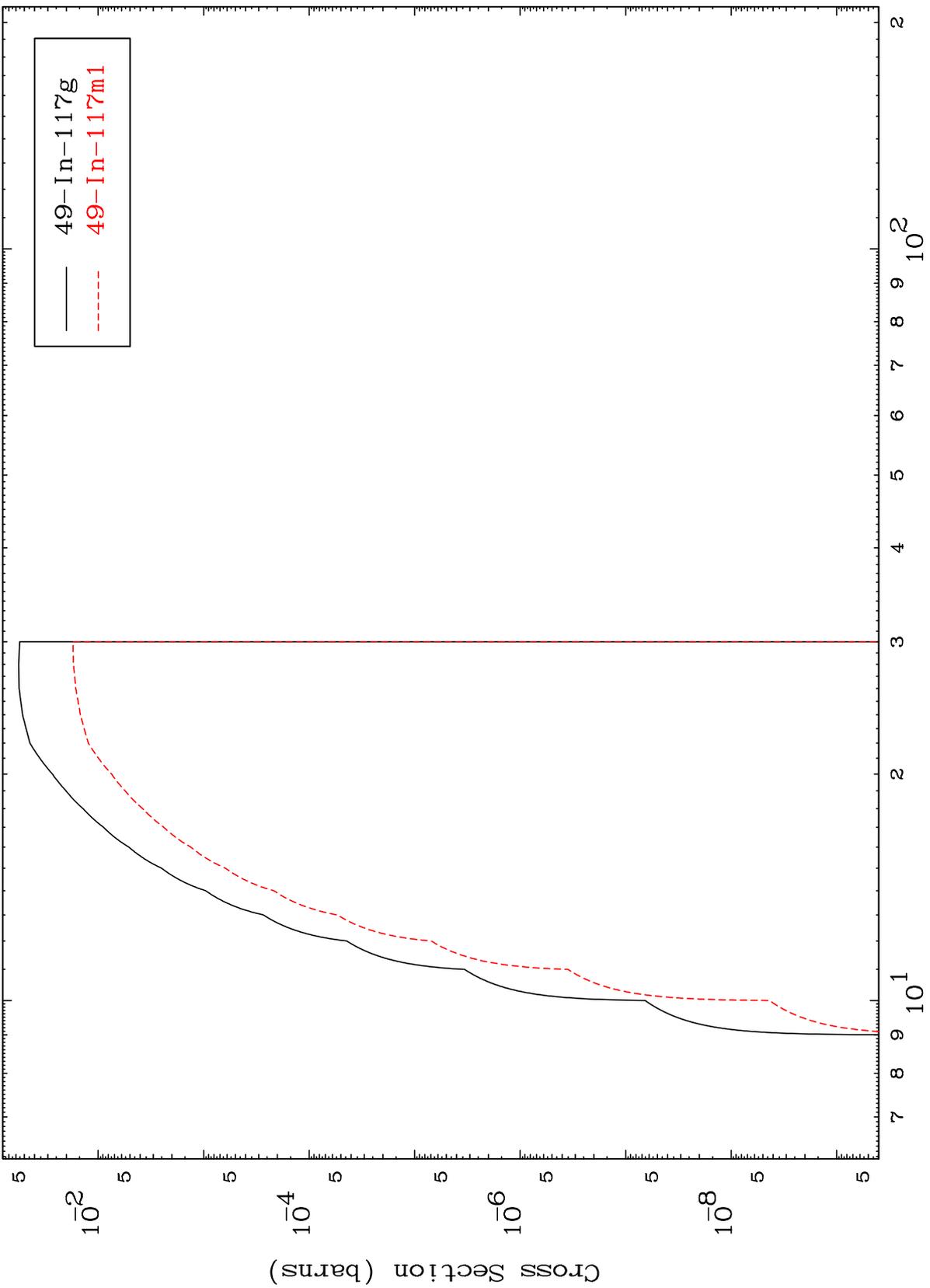
49-In-118

MAT 4940

(n,n') d

49-In-118

Radionuclide Production Cross Section



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

20

Incident Energy (MeV)

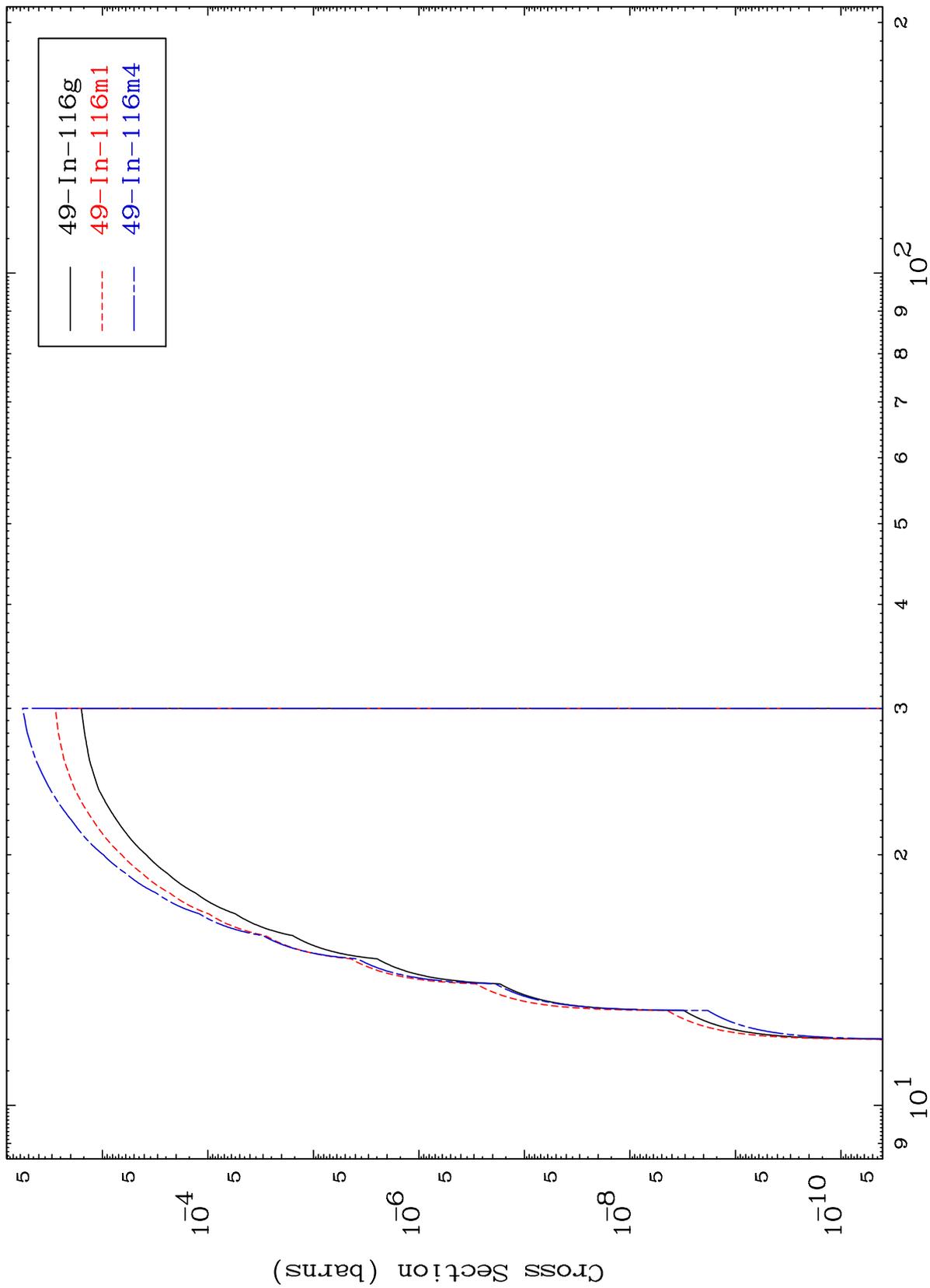
49-In-118

MAT 4940

(n,n') t

49-In-118

Radionuclide Production Cross Section



21

Incident Energy (MeV)

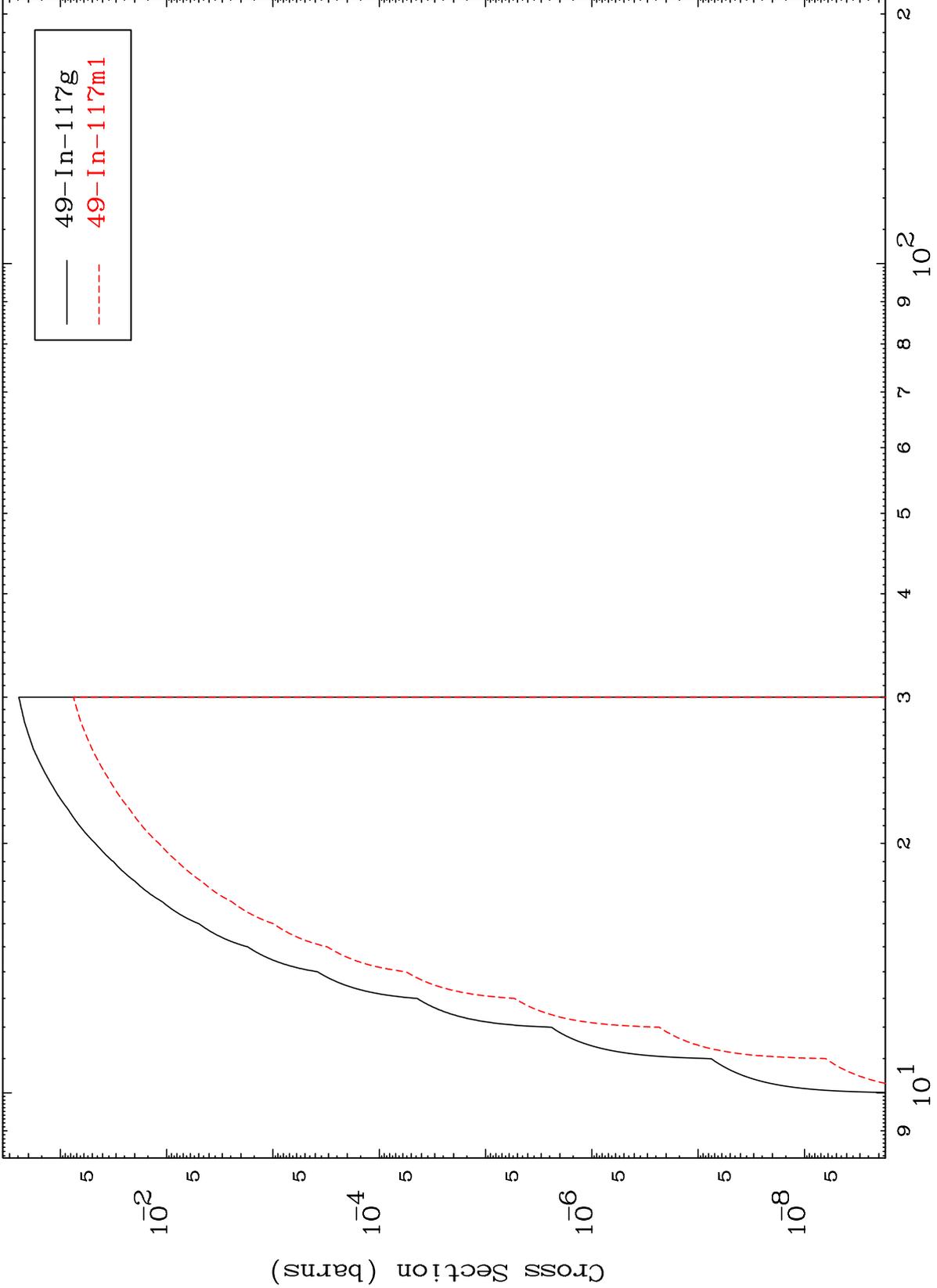
49-In-118

MAT 4940

(n,2n) p

49-In-118

Radionuclide Production Cross Section

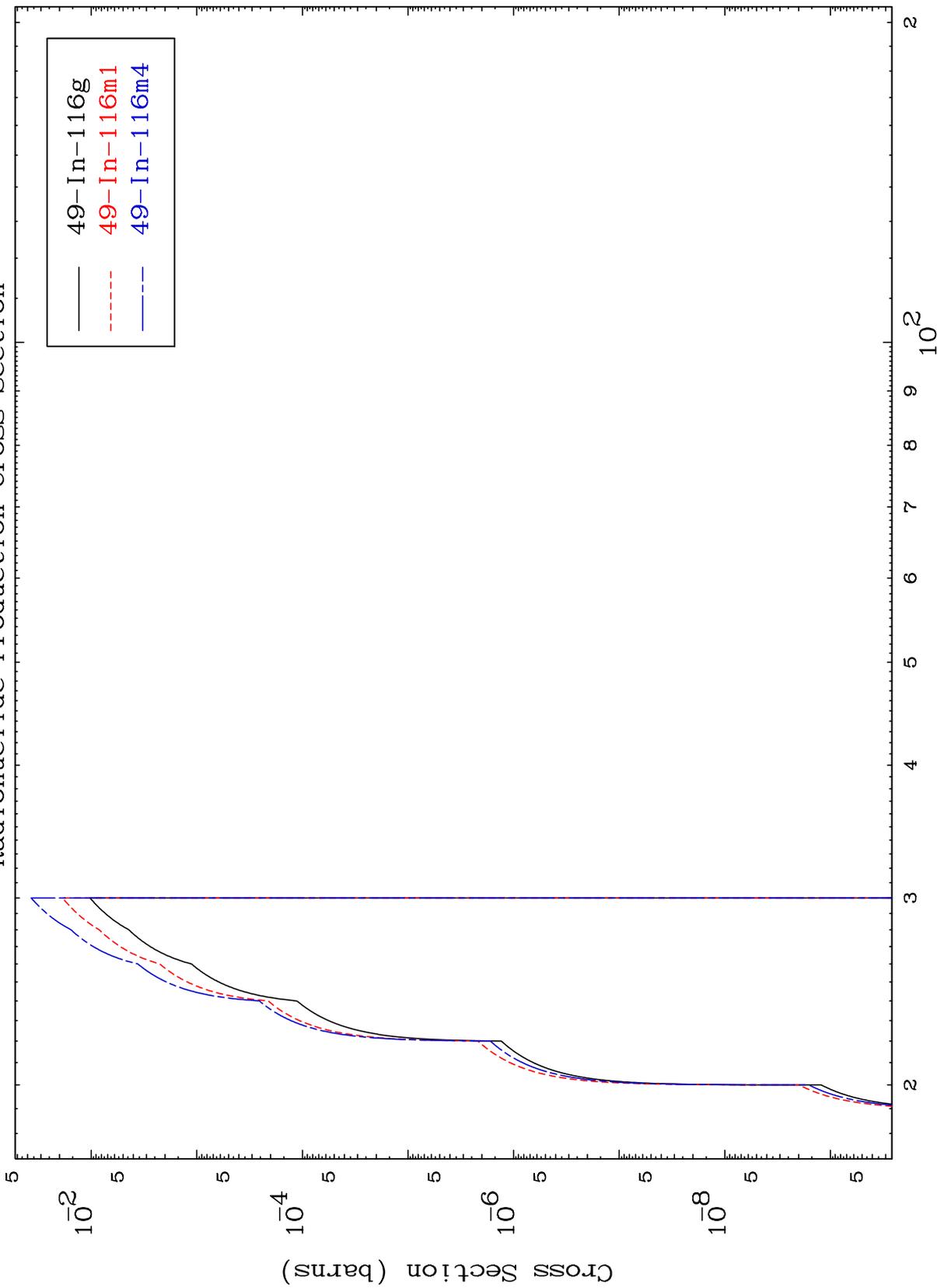


22

Incident Energy (MeV)

49-In-118

Radionuclide Production Cross Section

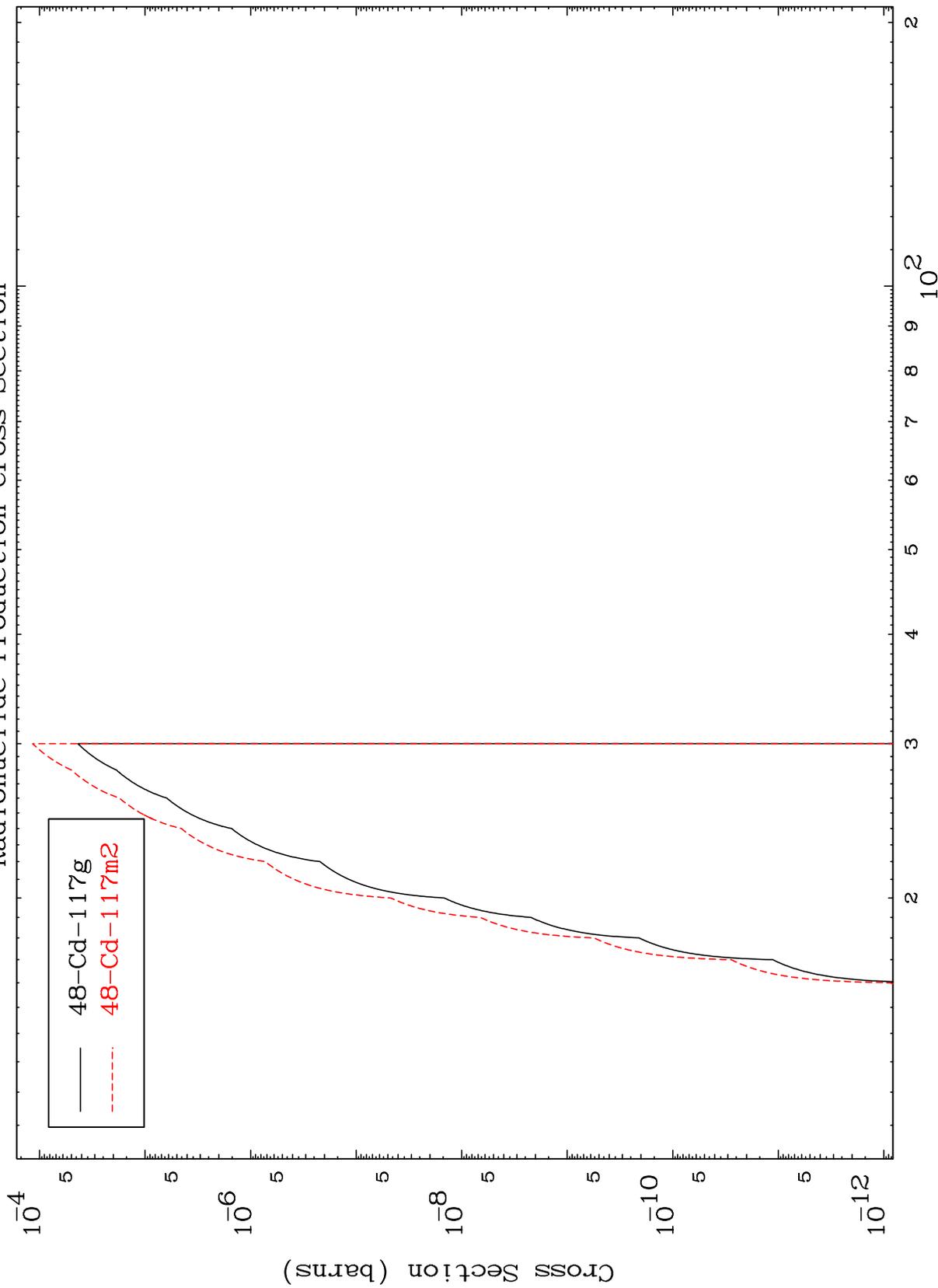


MAT 4940

49-In-118

(n,2n) p

Radionuclide Production Cross Section



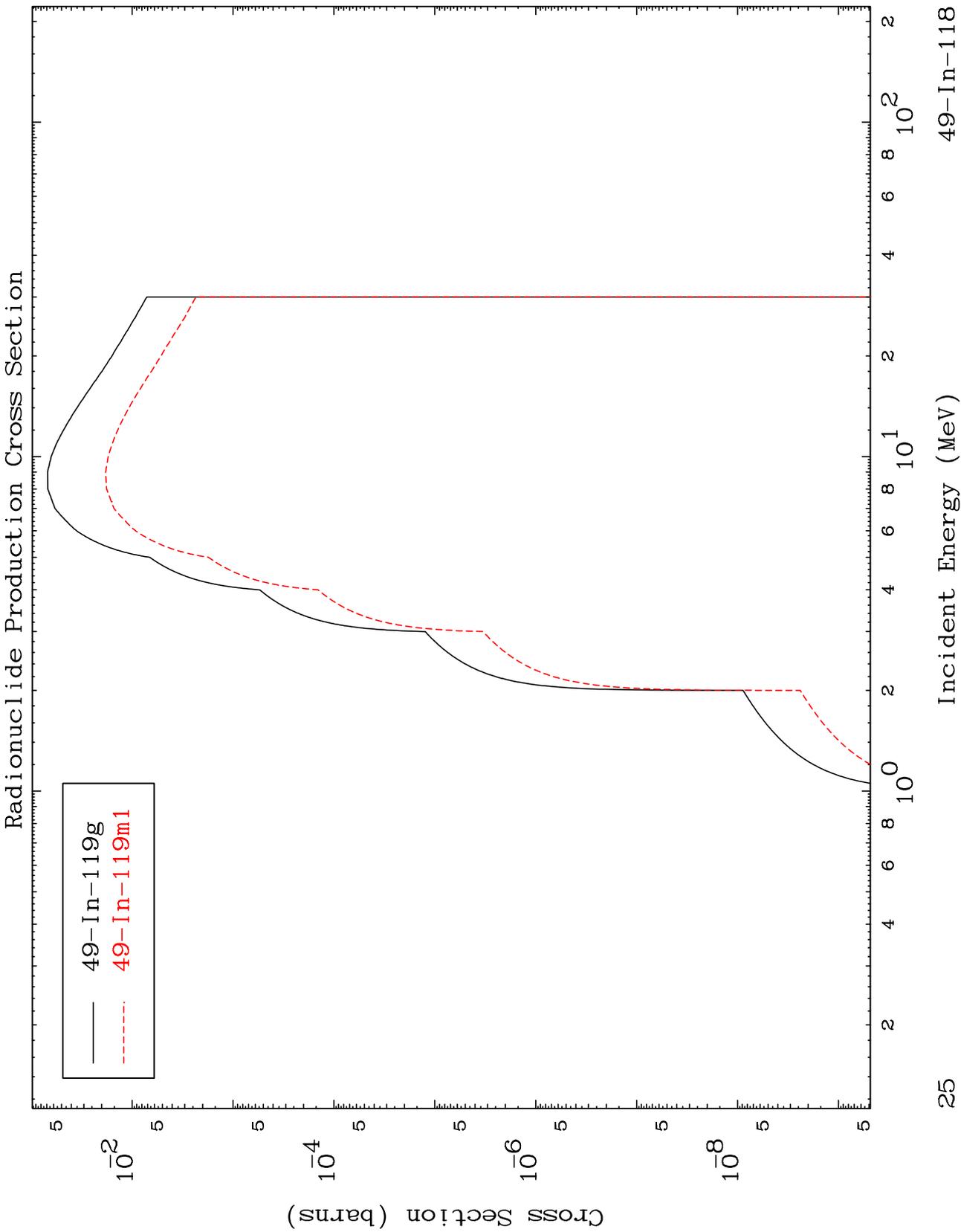
Incident Energy (MeV)

49-In-118

24

MAT 4940

49-In-118

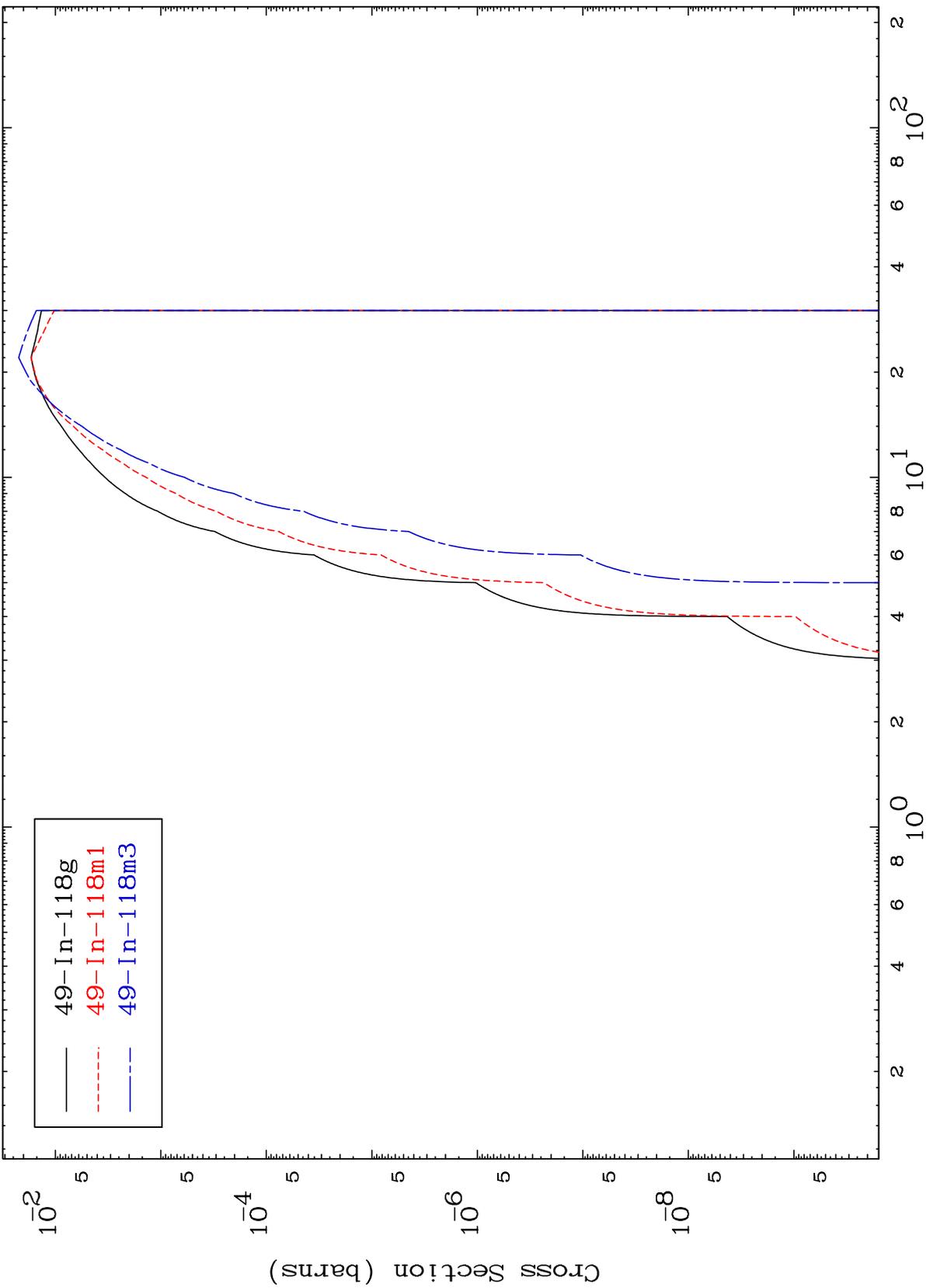
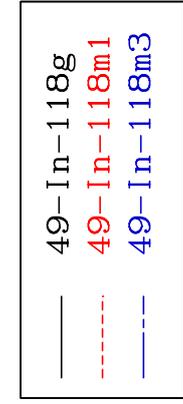


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(n,d)

49-In-118

Radionuclide Production Cross Section



26

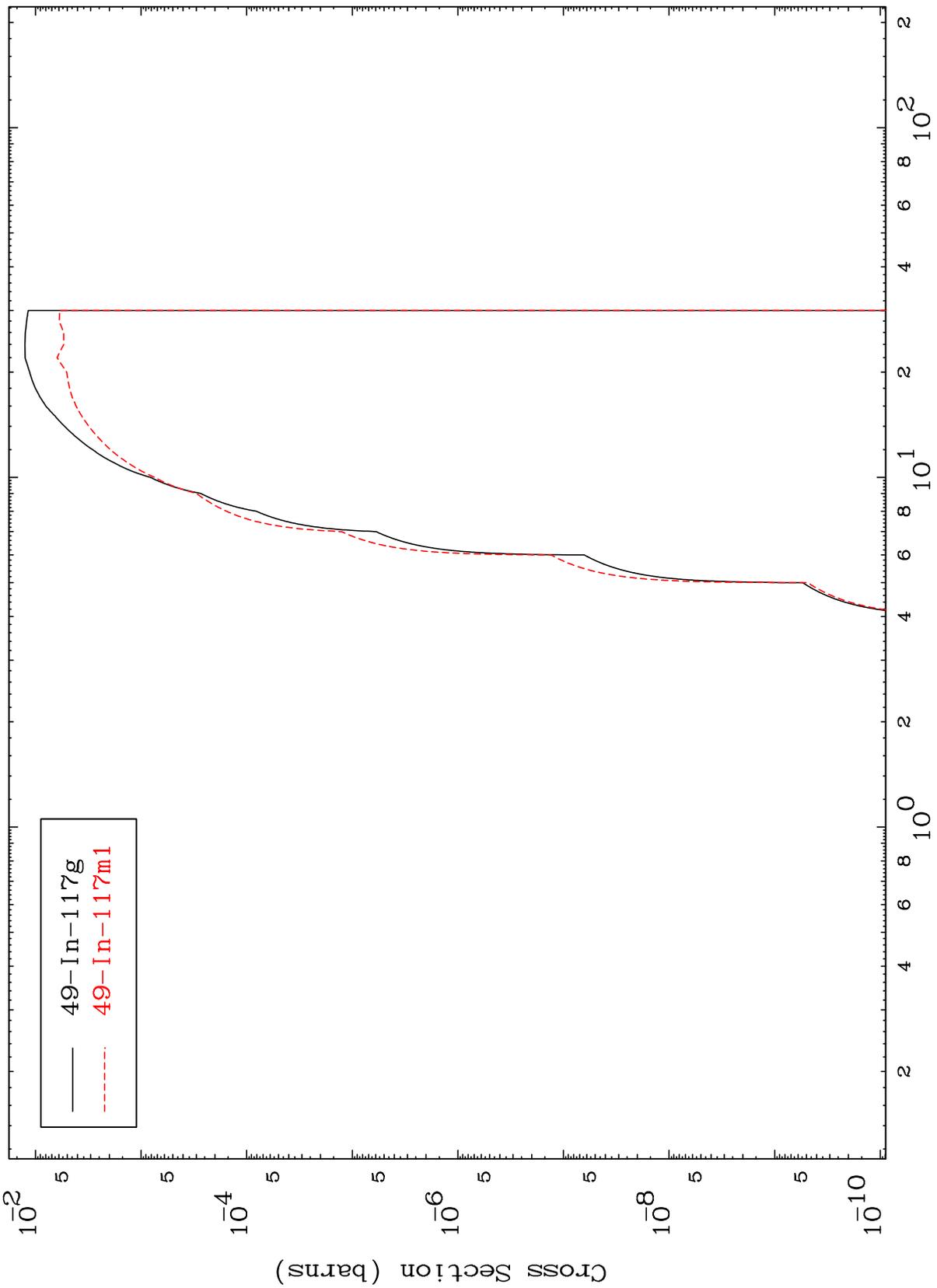
Incident Energy (MeV)

49-In-118

MAT 4940

49-In-118

(n, t)  
Radionuclide Production Cross Section



49-In-118

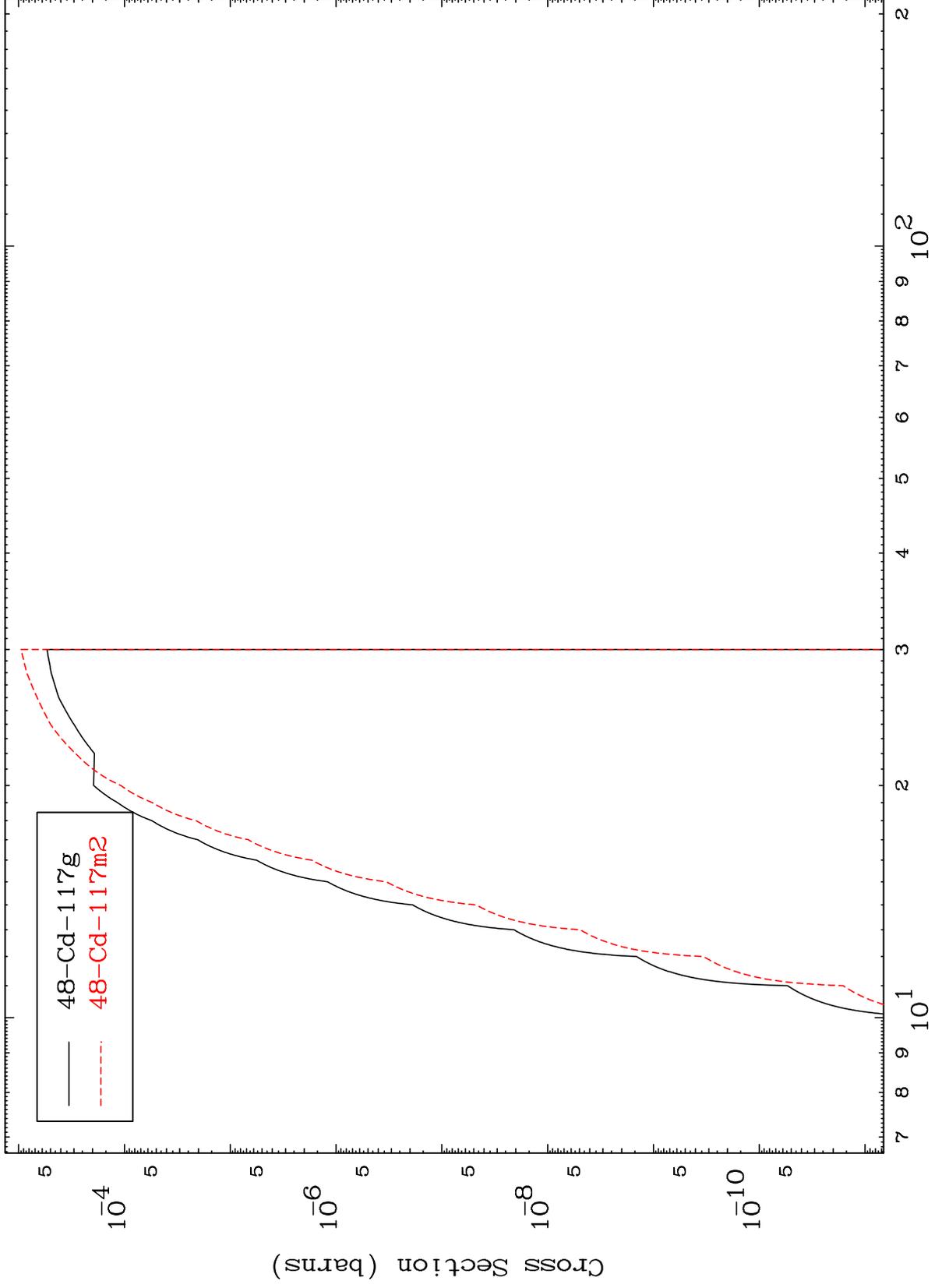
Incident Energy (MeV)

MAT 4940

(n,He-3)

49-In-118

Radionuclide Production Cross Section



28

Incident Energy (MeV)

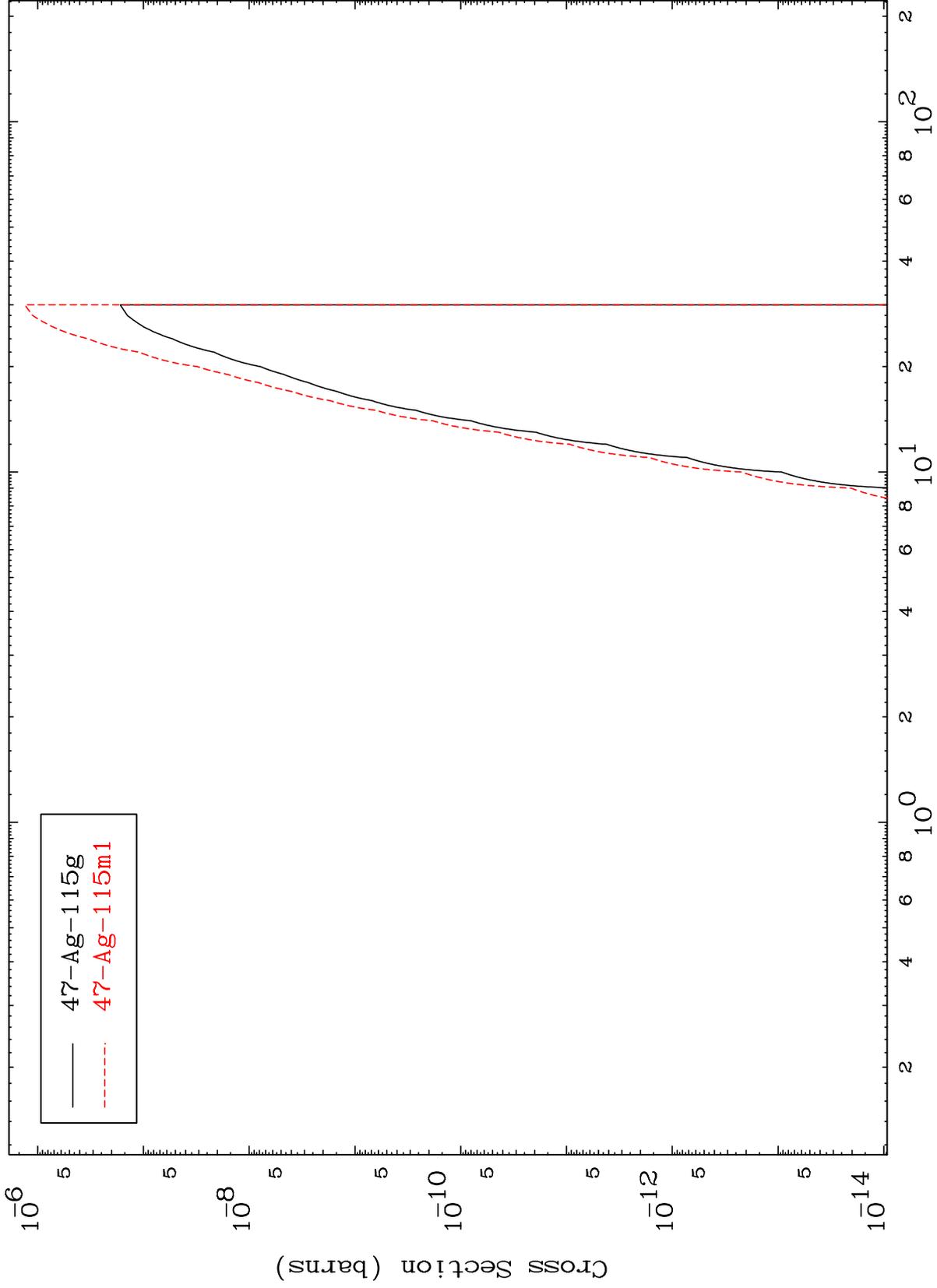
49-In-118

MAT 4940

(n,p)  $\alpha$

49-In-118

Radionuclide Production Cross Section

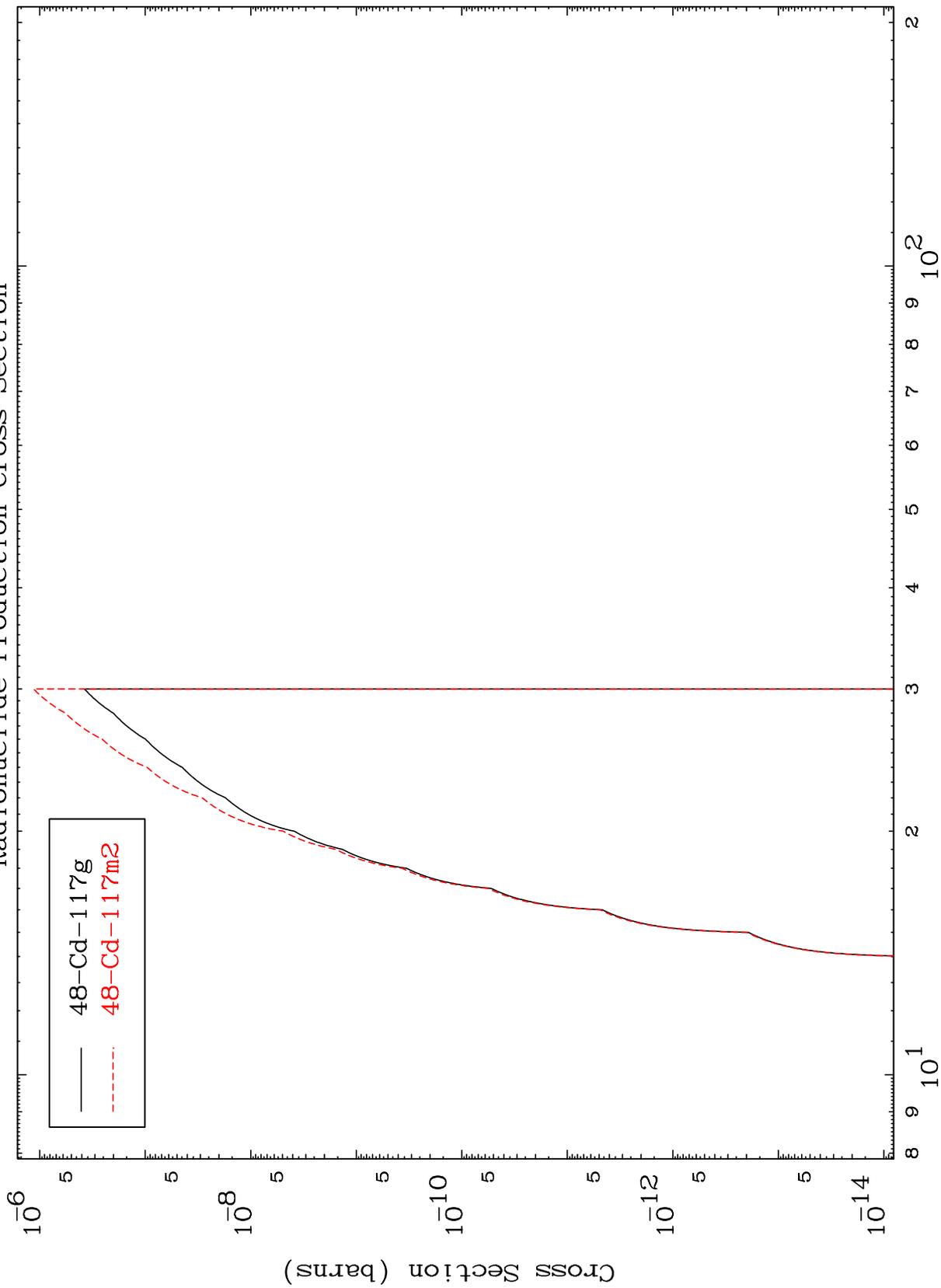


MAT 4940

(n,p) d

49-In-118

Radionuclide Production Cross Section



48-Cd-117g  
48-Cd-117m2

30

Incident Energy (MeV)

49-In-118