

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

Web:redcullen1.net/HOMEPAGE.NEW

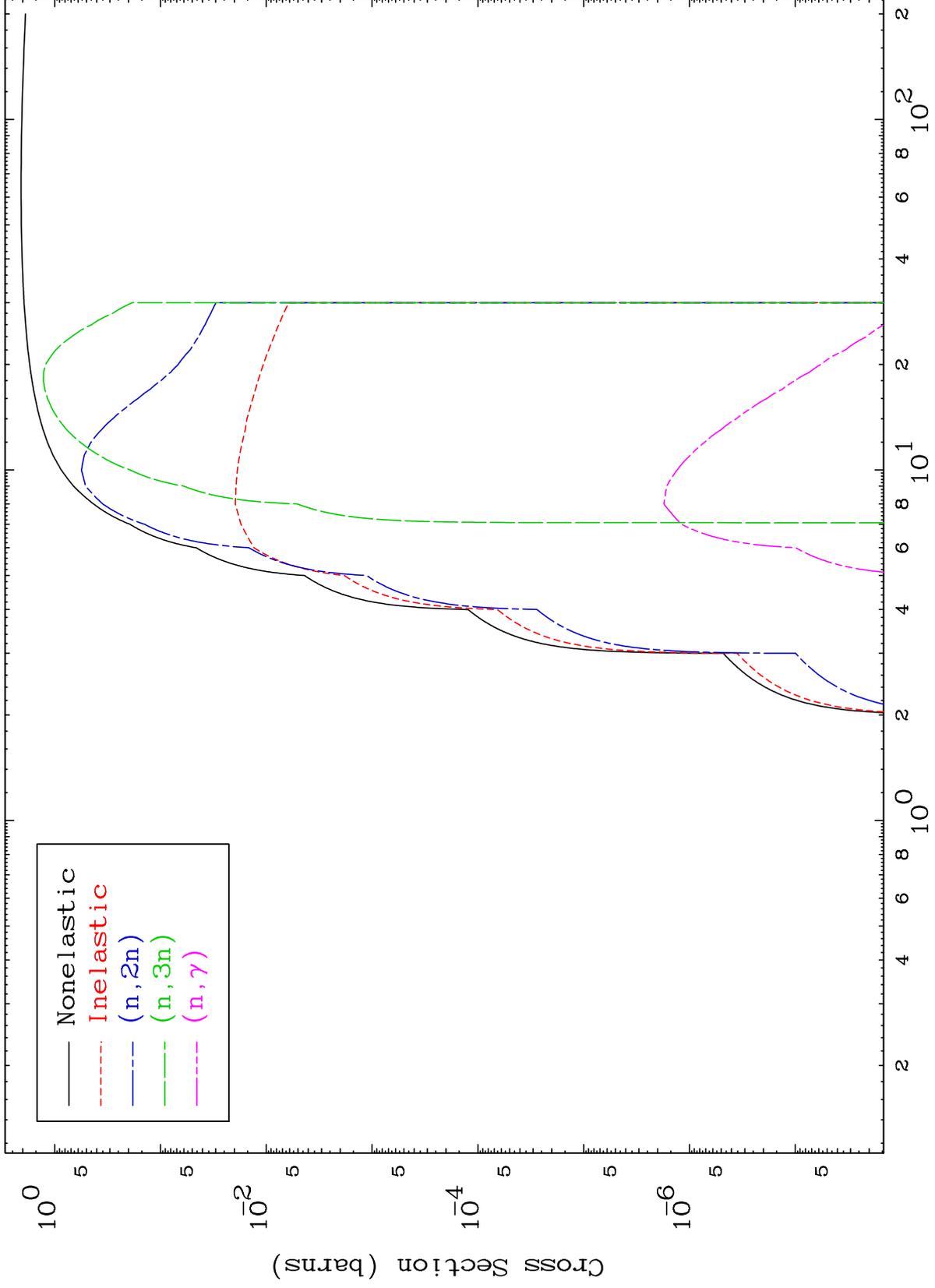
Press Mouse Button to Start

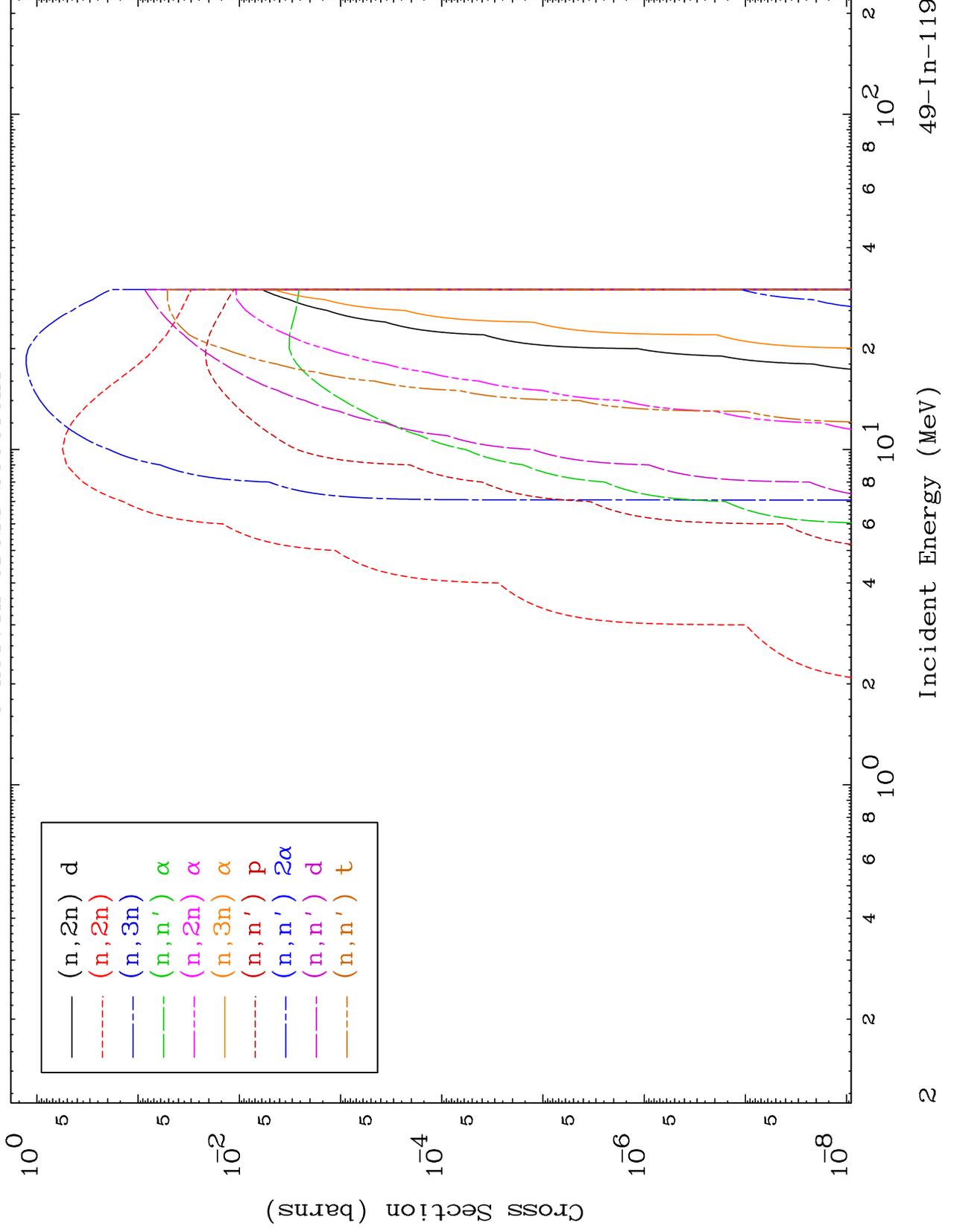
MAT 4943

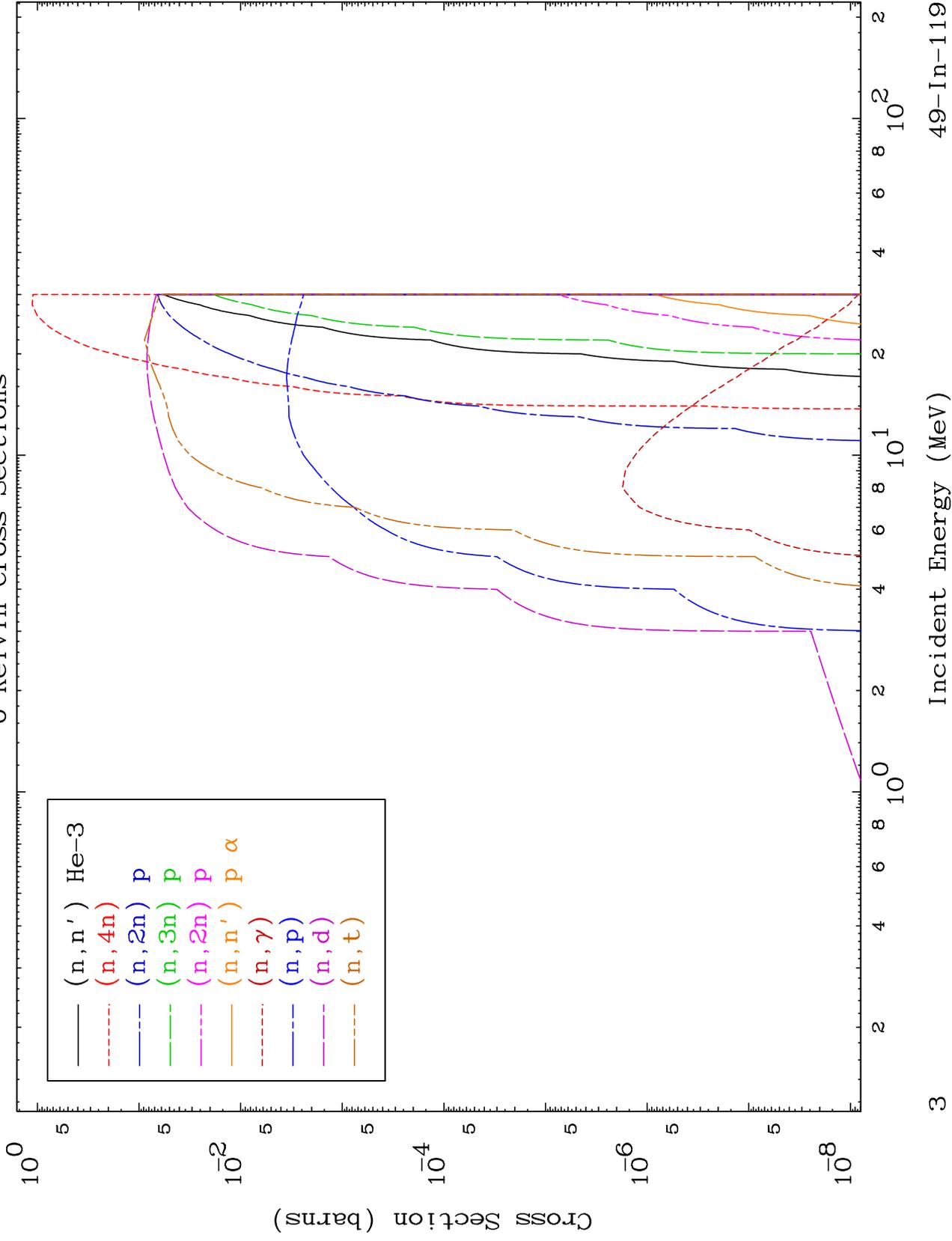
Triton Major

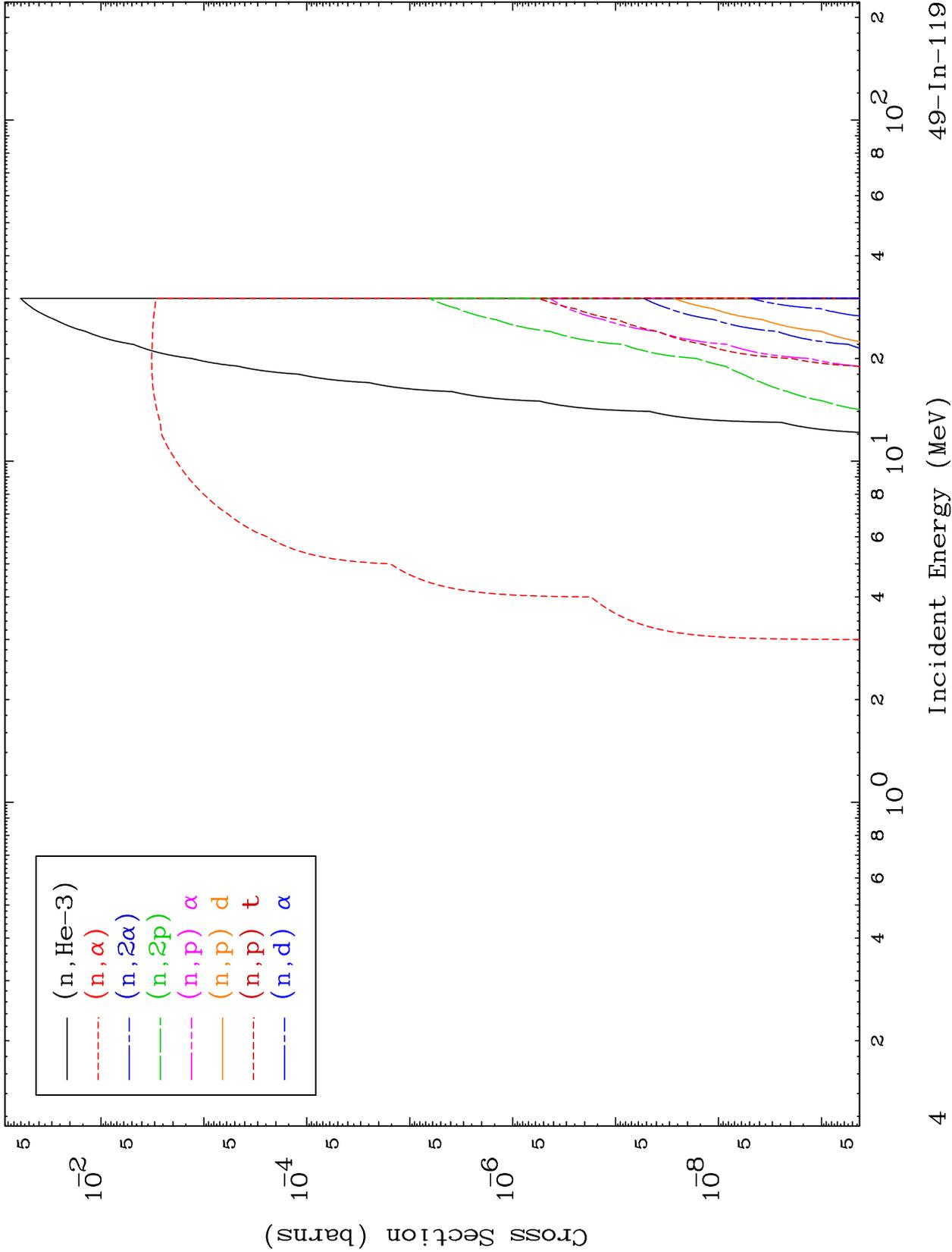
49-In-119

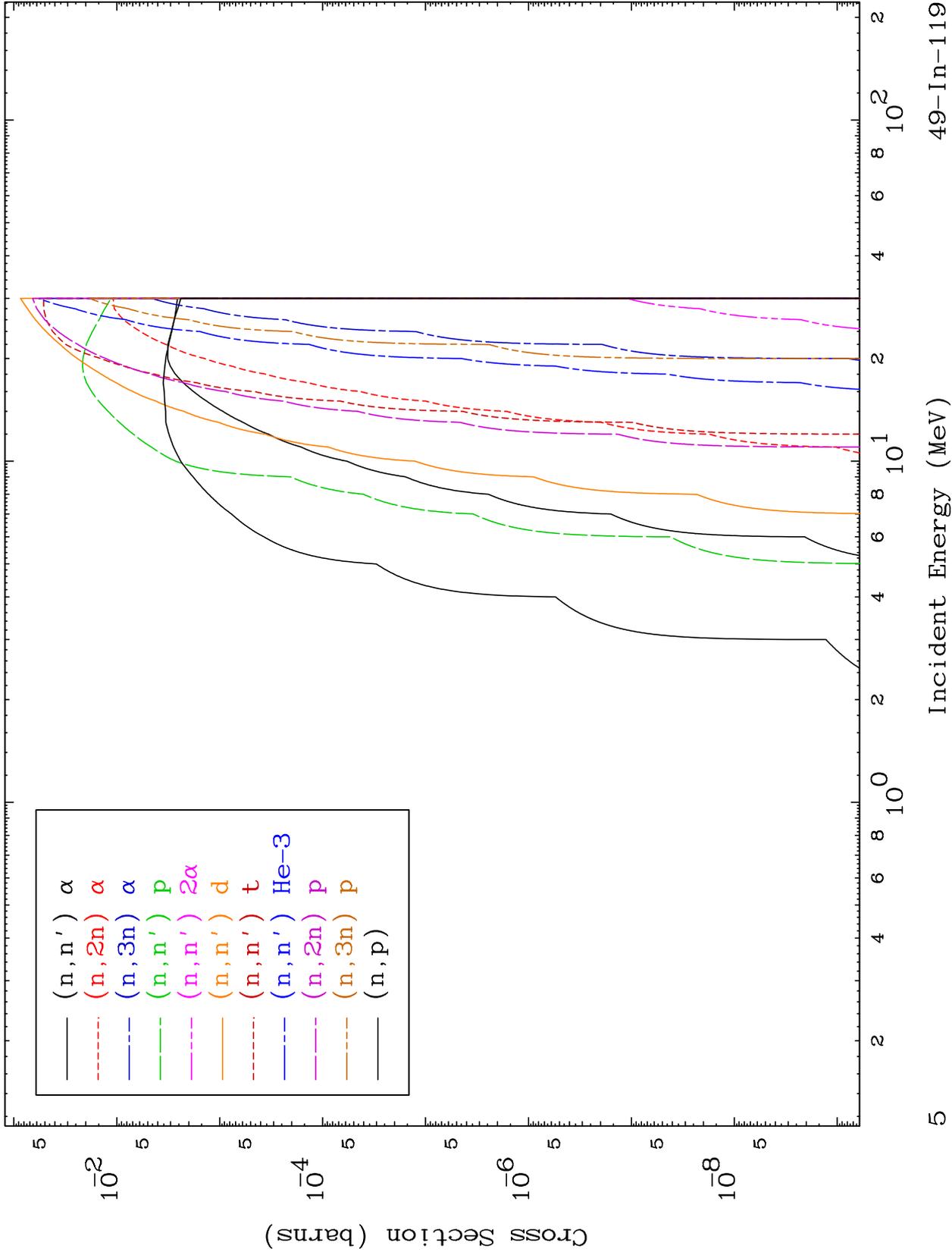
0 Kelvin Cross Sections

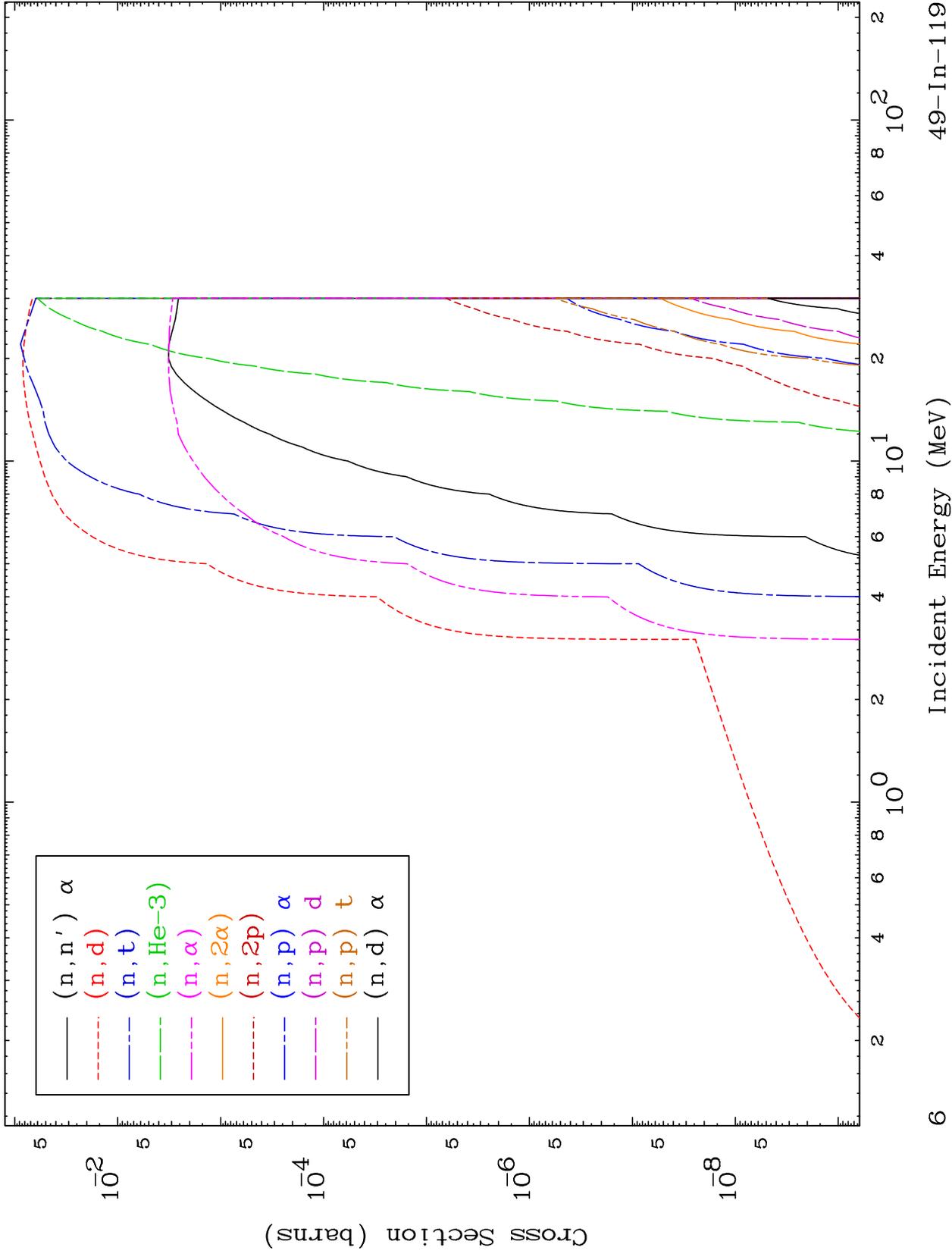










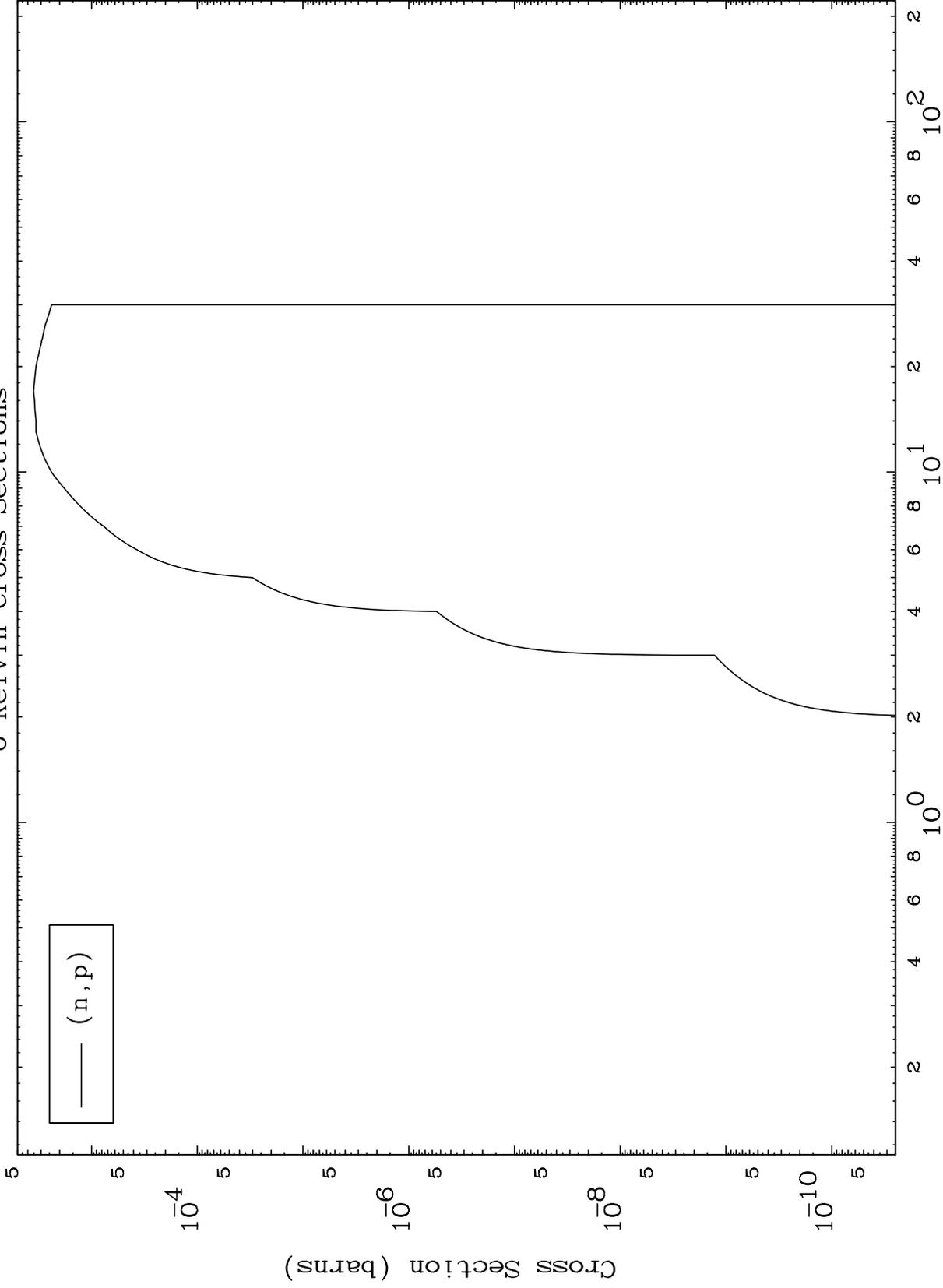


MAT 4943

(t,p) Levels

49-In-119

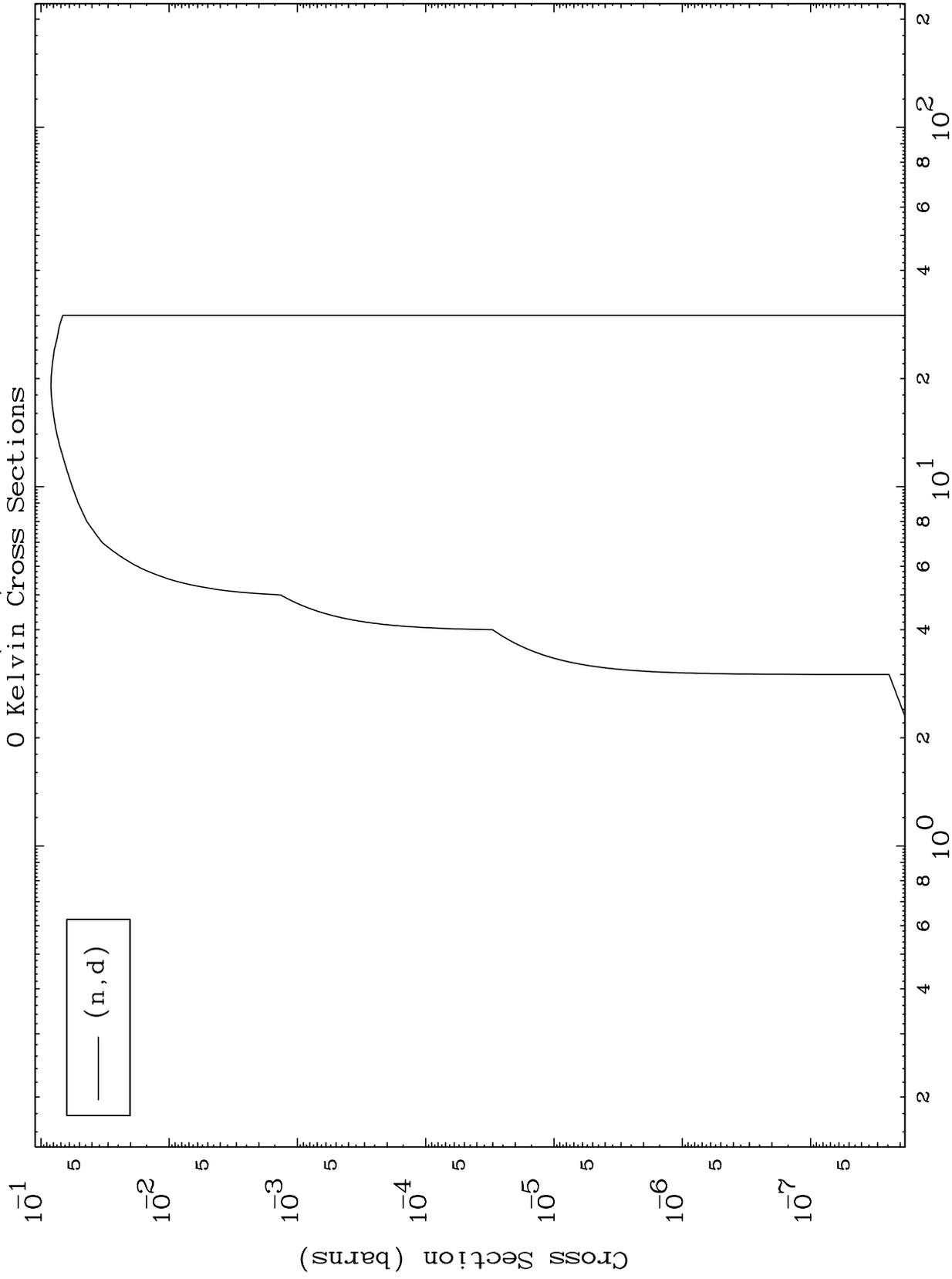
0 Kelvin Cross Sections



MAT 4943

49-In-119

(t,d) Levels  
0 Kelvin Cross Sections

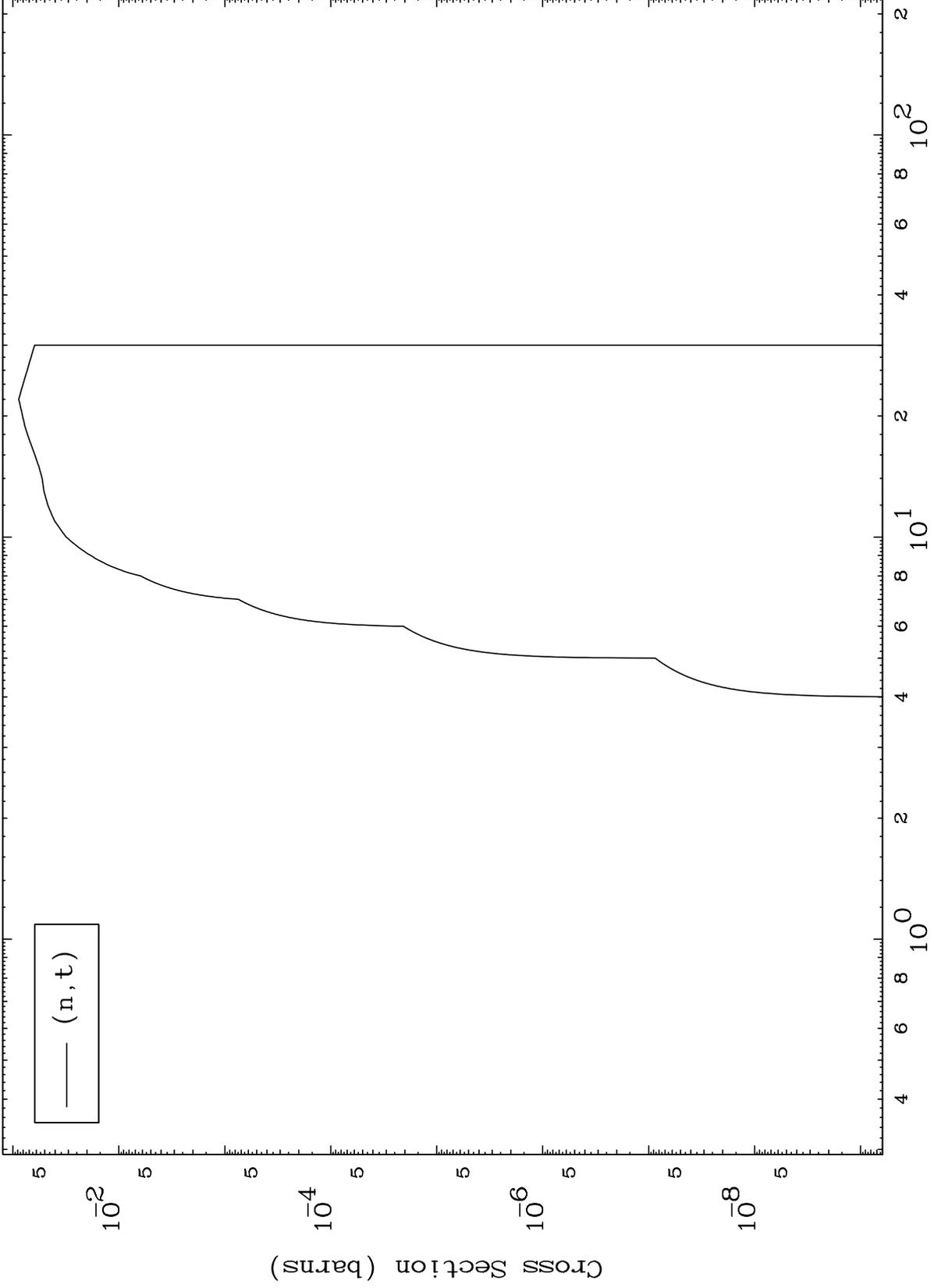


MAT 4943

(t, t) Levels

49-In-119

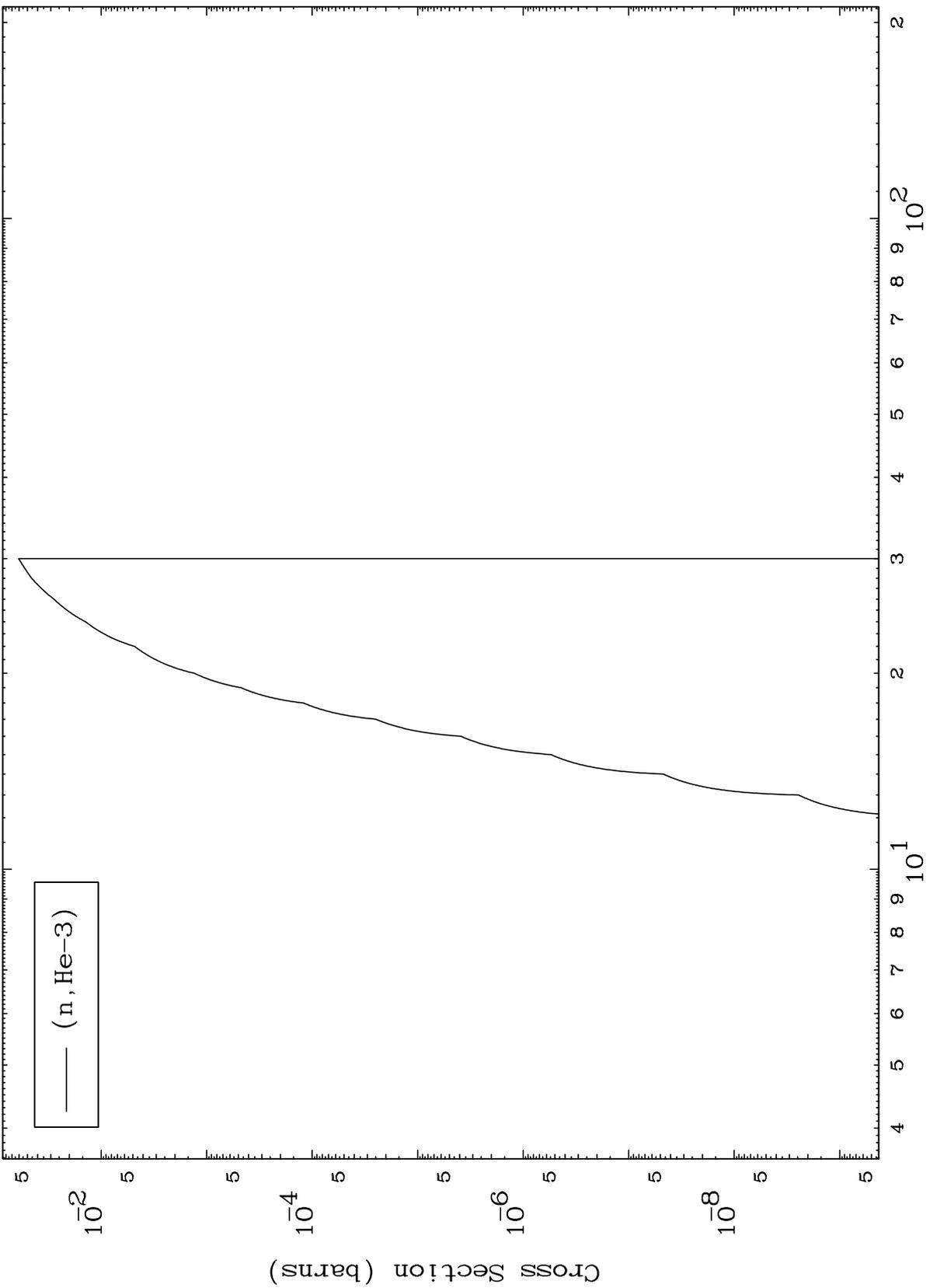
0 Kelvin Cross Sections



MAT 4943

49-In-119

(t,He3) Levels  
0 Kelvin Cross Sections



49-In-119

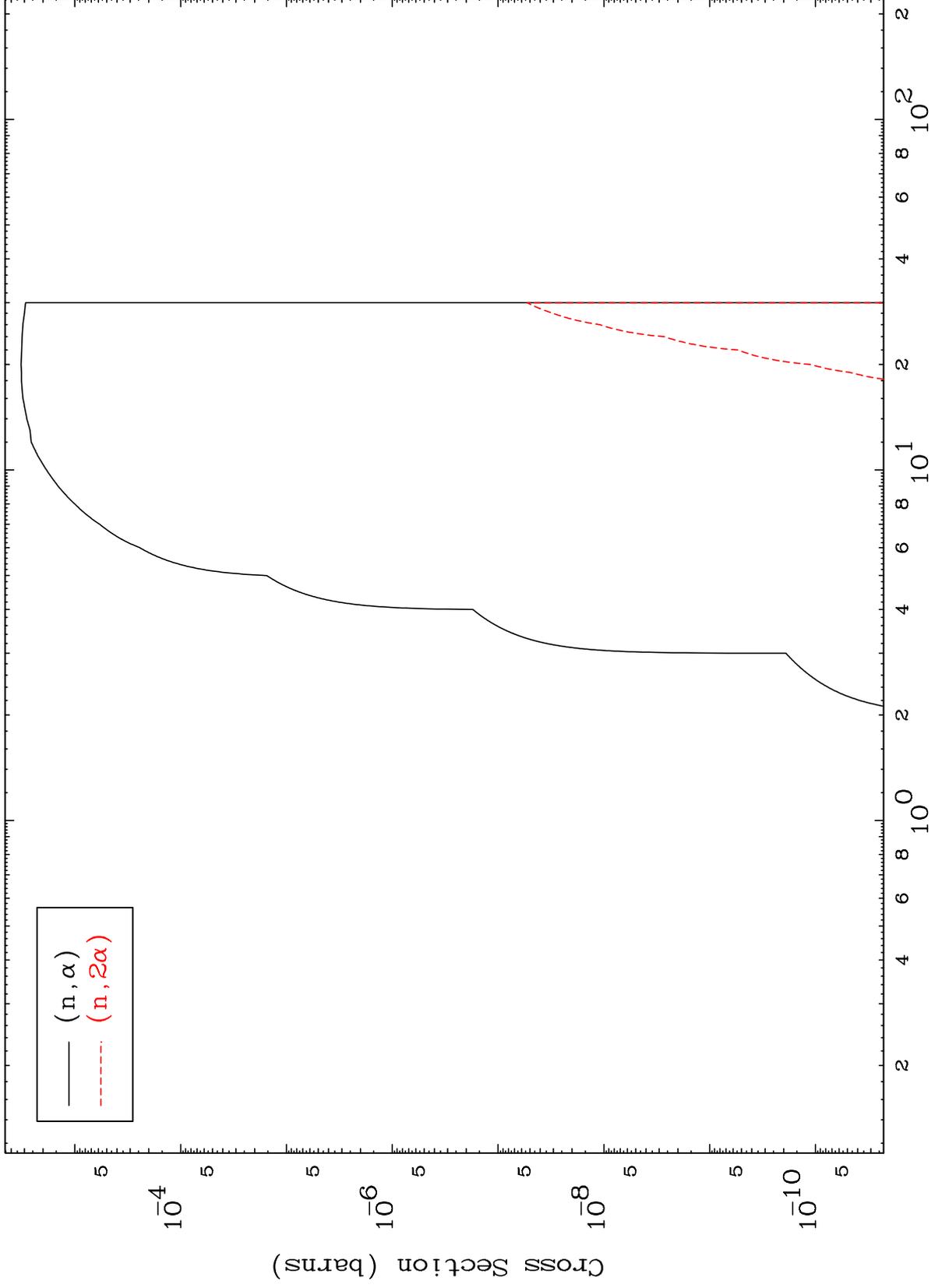
Incident Energy (MeV)

10

MAT 4943

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

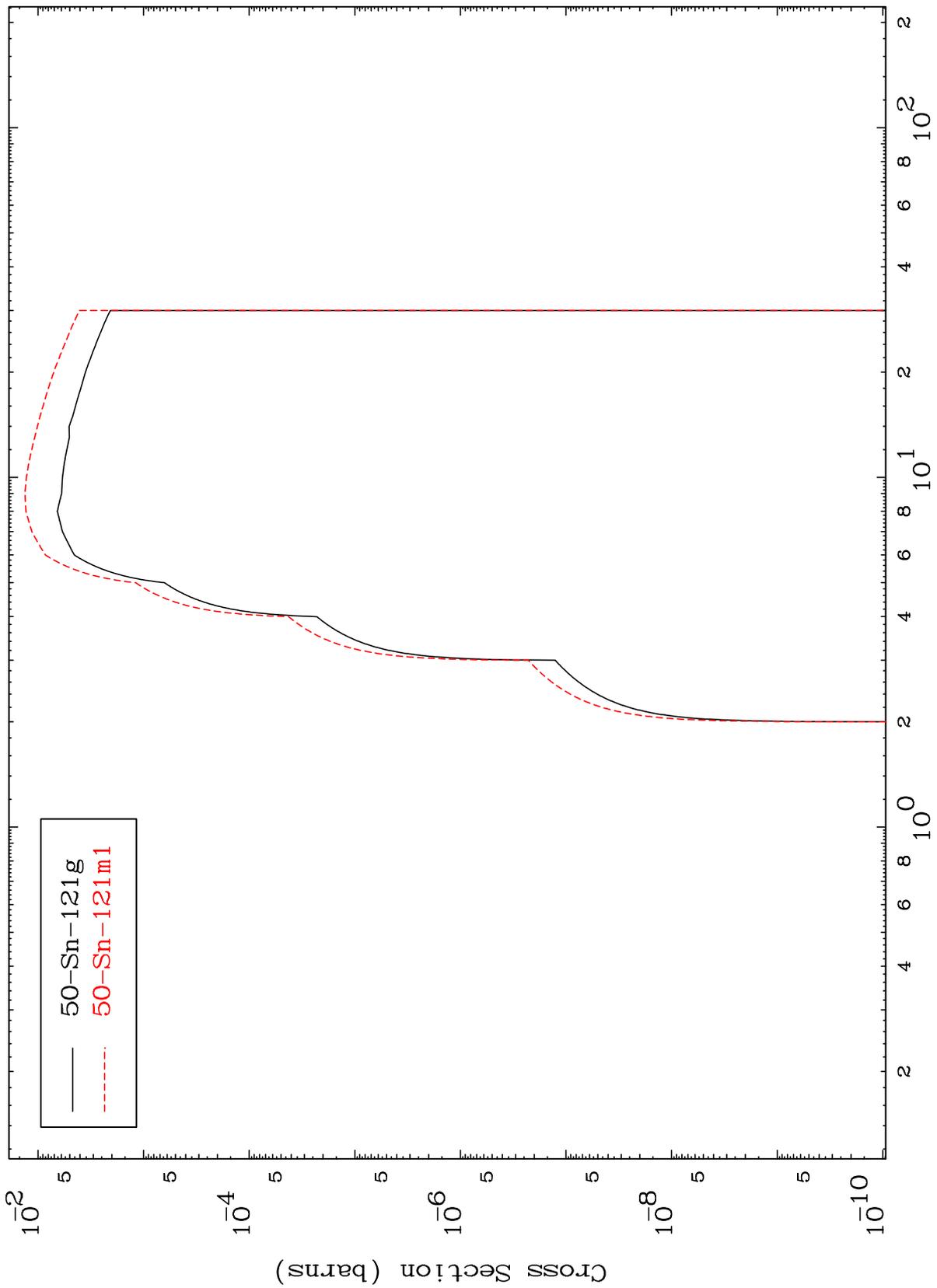
49-In-119



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49-In-119

Inelastic  
Radionuclide Production Cross Section



12

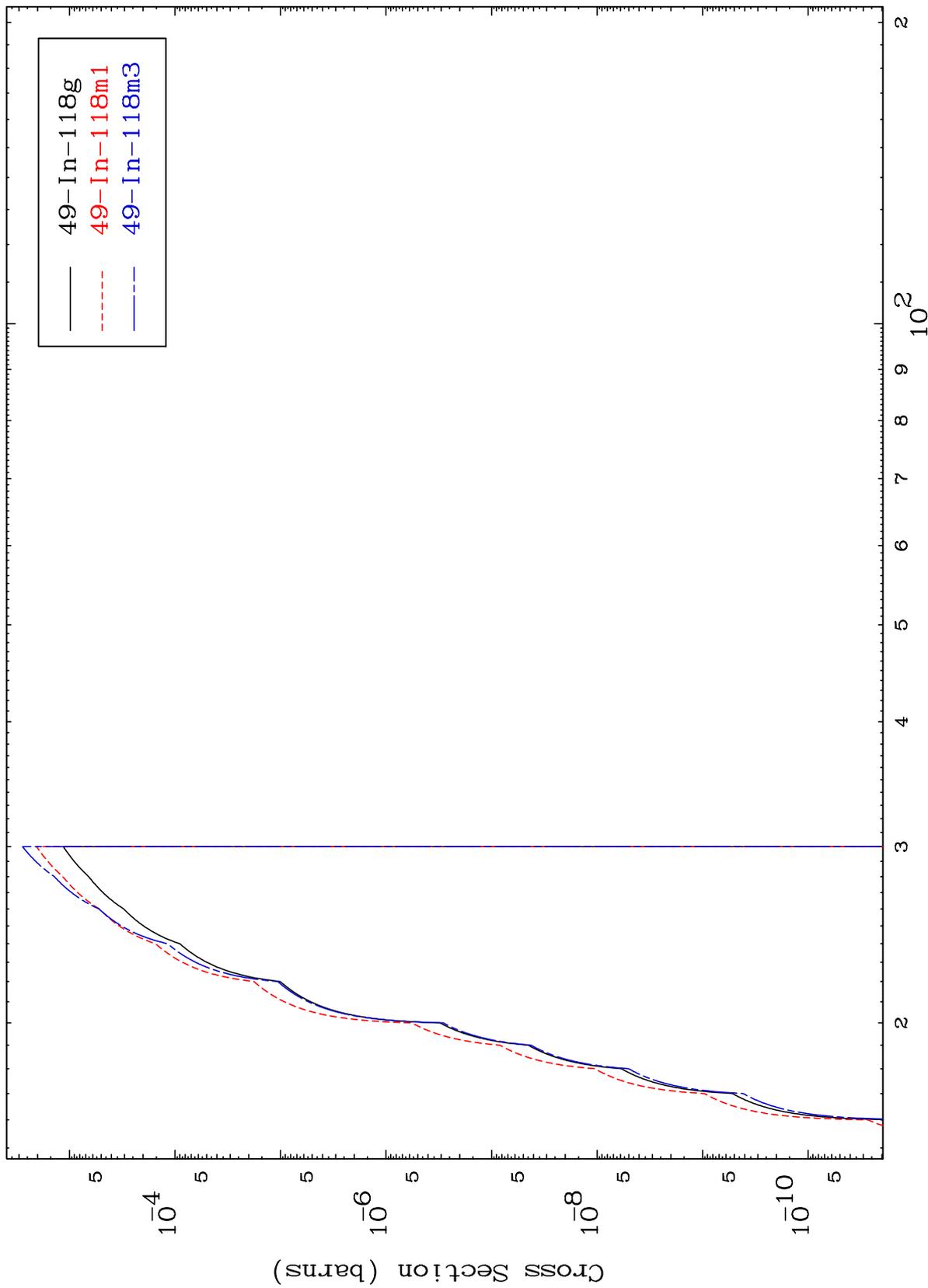
49-In-119

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(n,2n) d

49-In-119

Radionuclide Production Cross Section



13

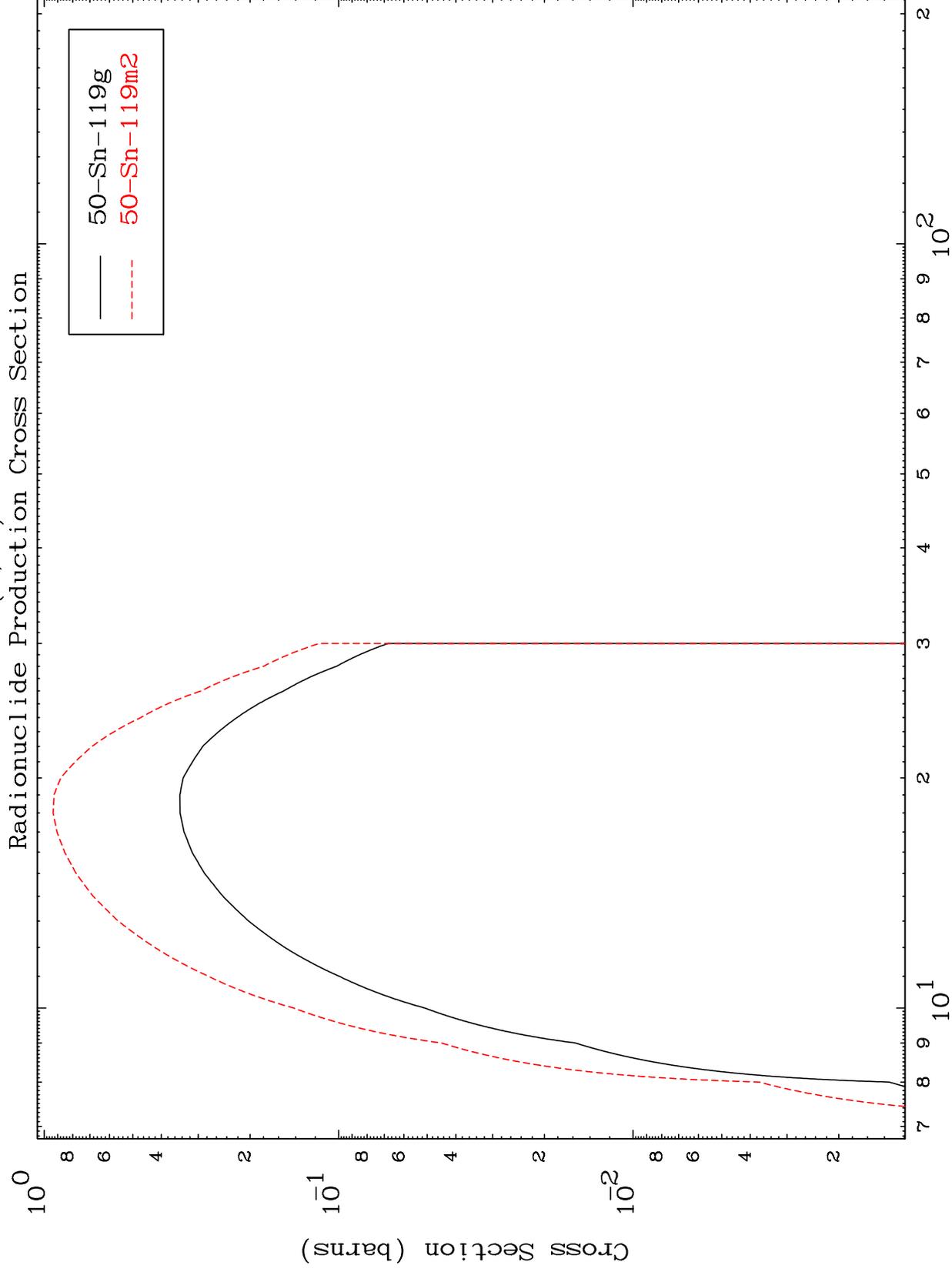
Incident Energy (MeV)

49-In-119

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(n,3n)

49-In-119



14

Incident Energy (MeV)

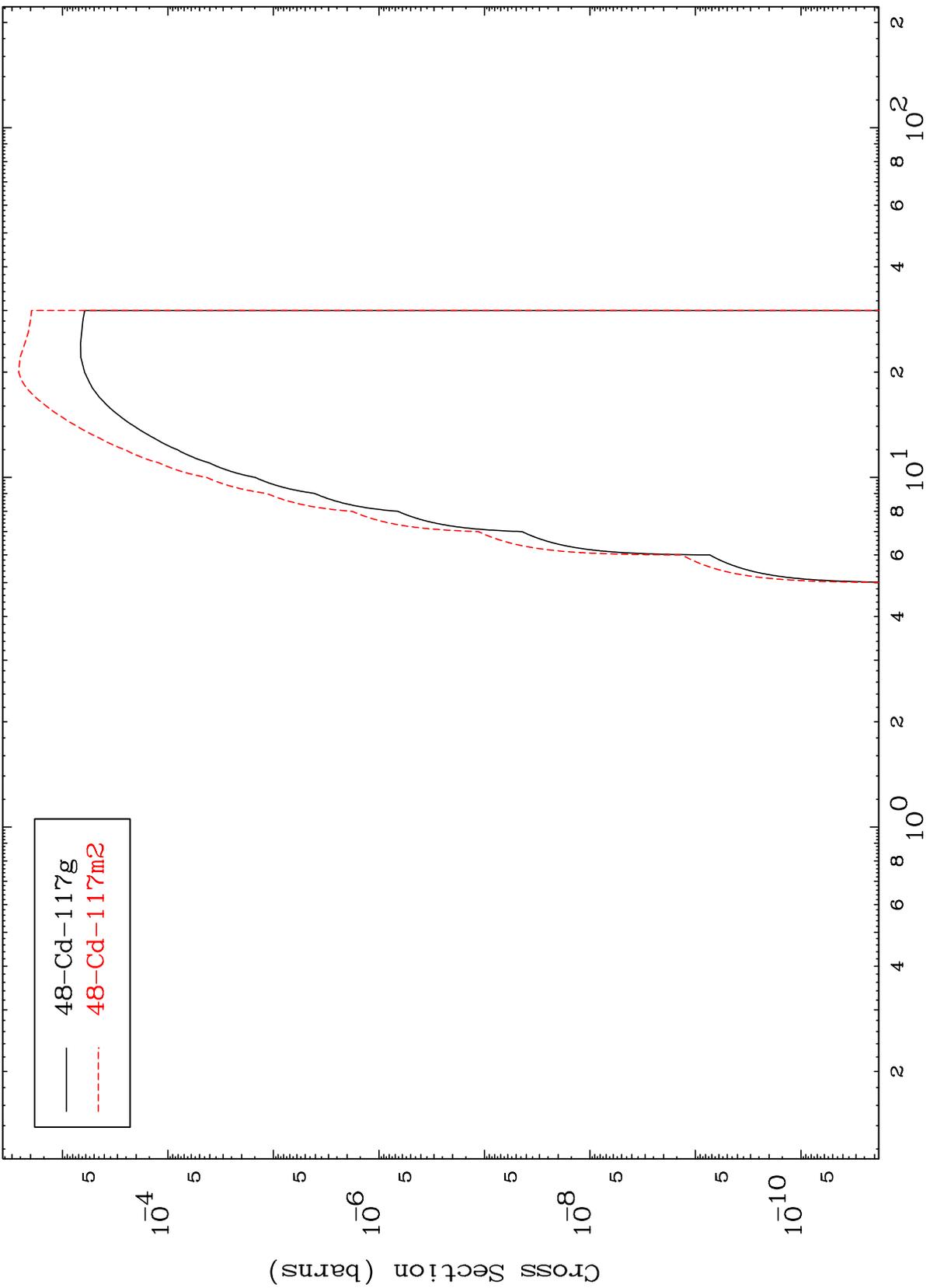
49-In-119

MAT 4943

(n,n')  $\alpha$

49-In-119

Radionuclide Production Cross Section

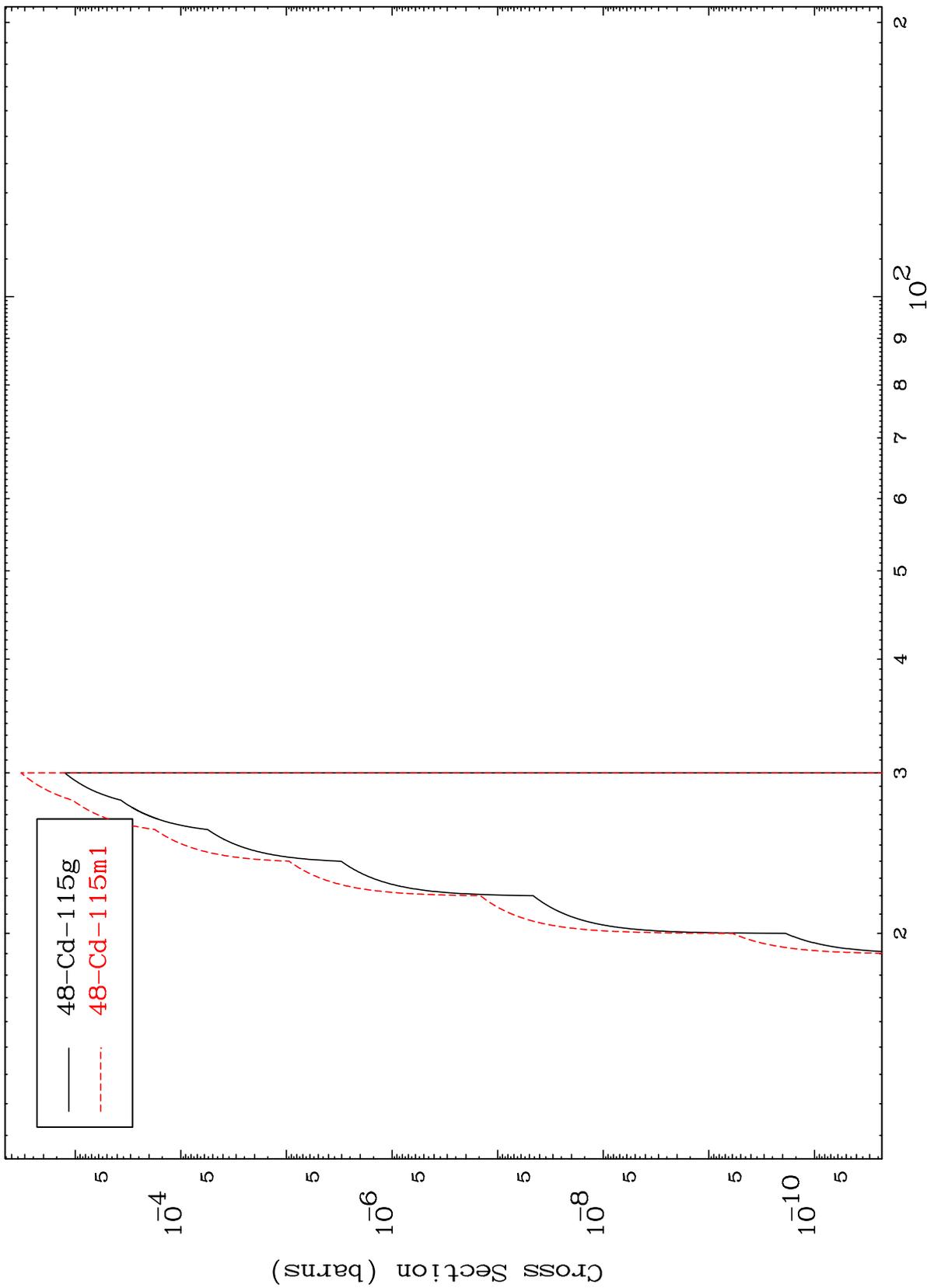


MAT 4943

(n,3n)  $\alpha$

49-In-119

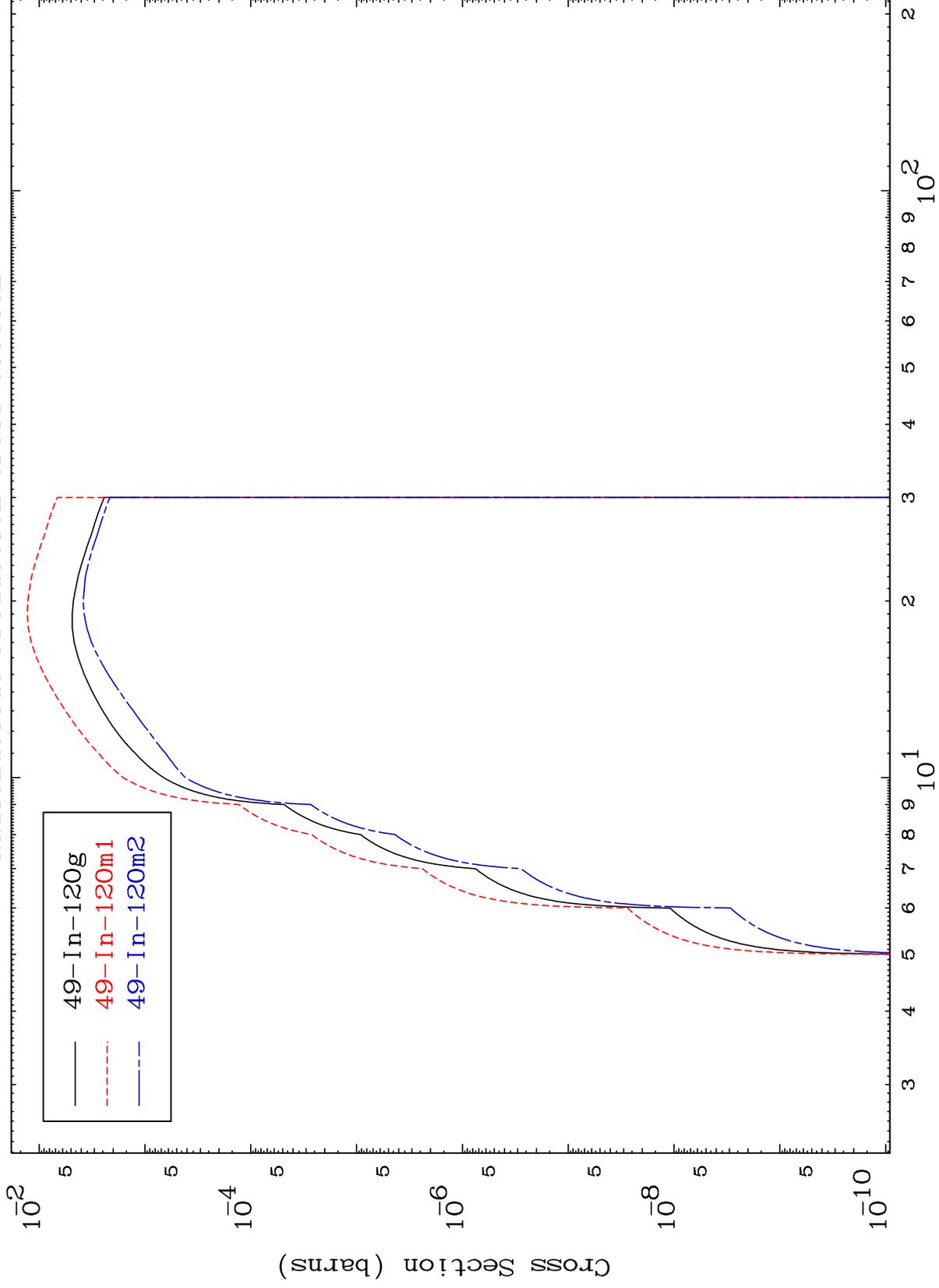
Radionuclide Production Cross Section



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49-In-119

(n,n') p  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

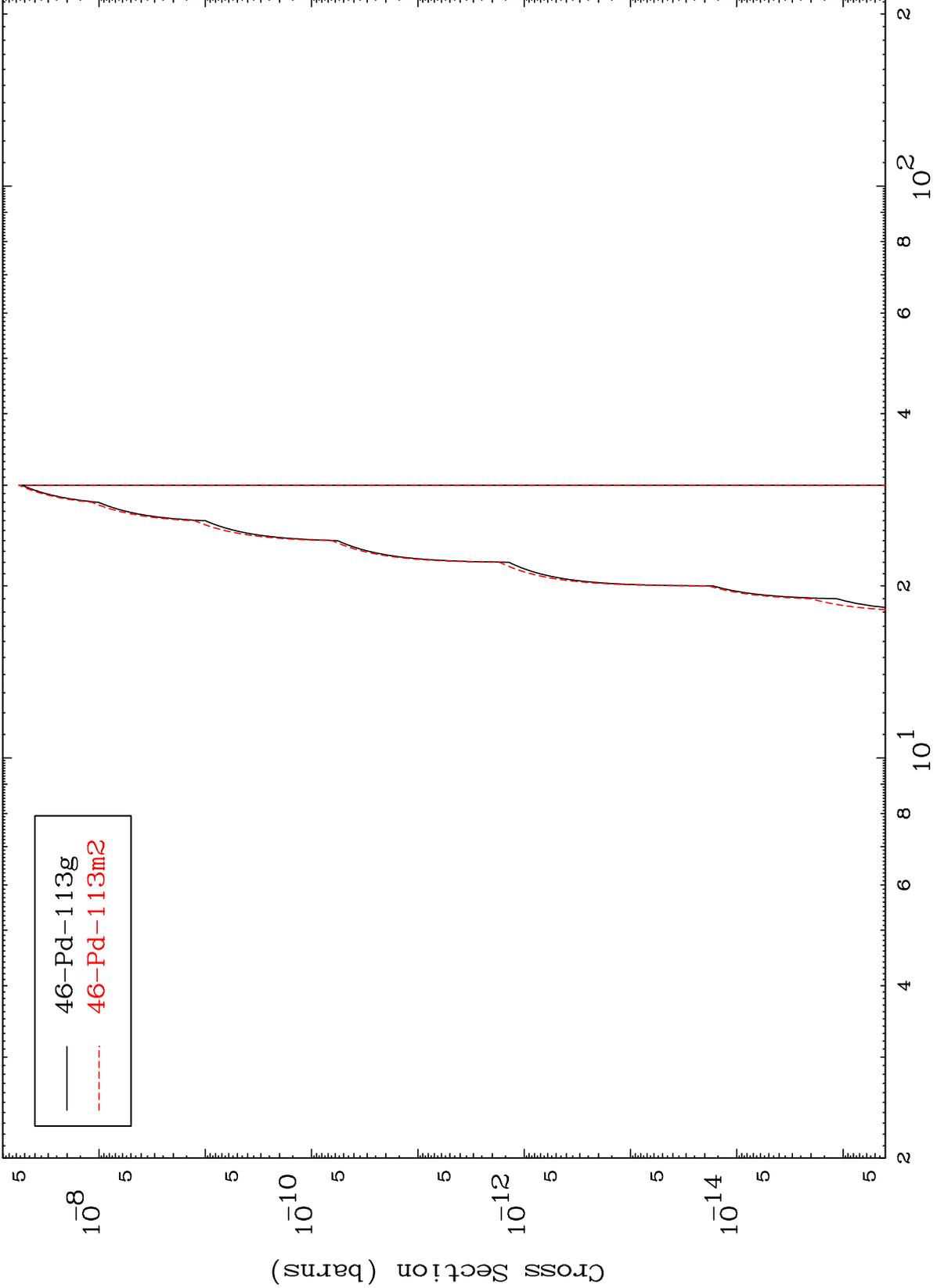
49-In-119

MAT 4943

(n,n') 2α

49-In-119

Radionuclide Production Cross Section



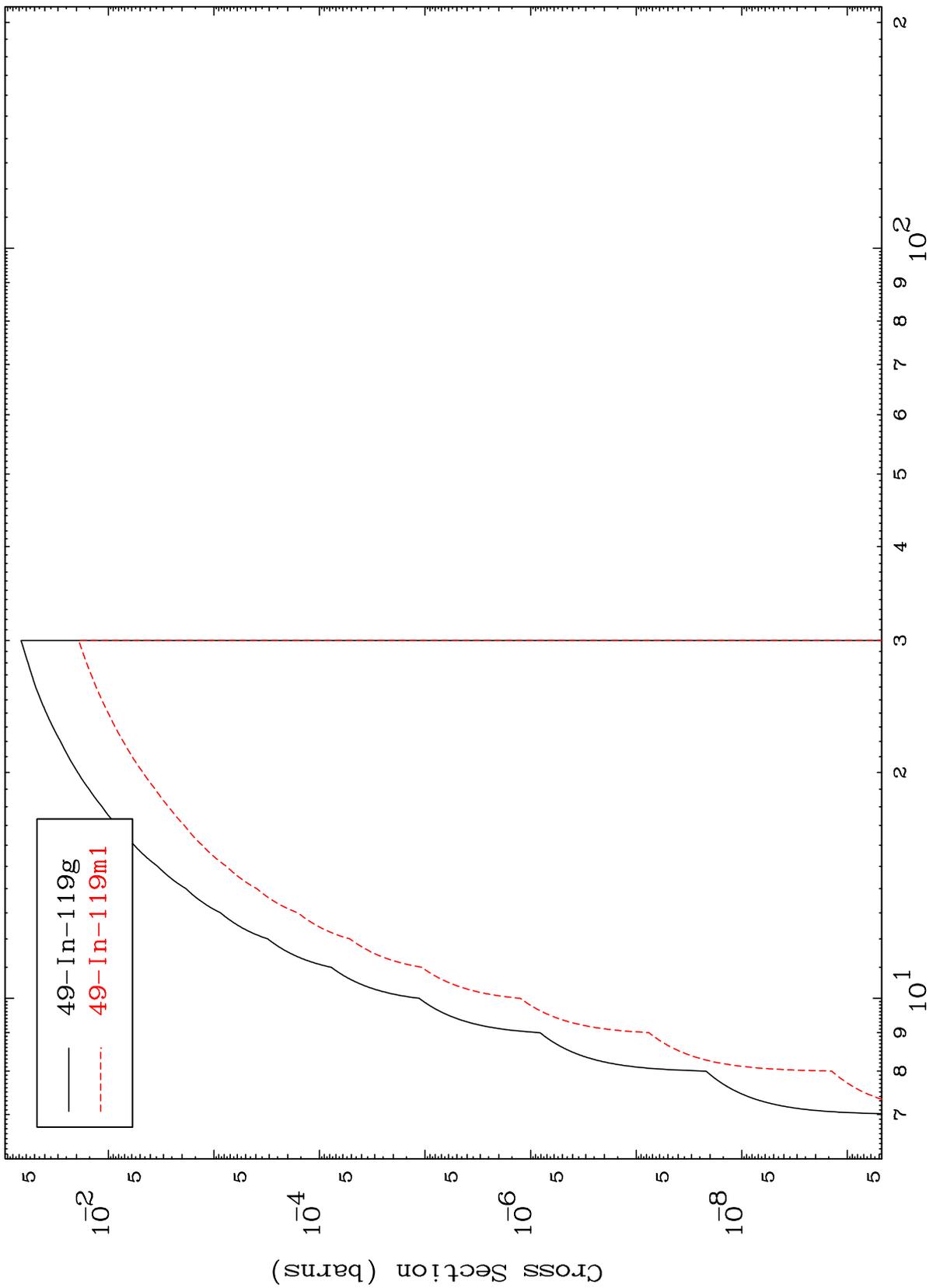
— 46-Pd-113g  
- - - 46-Pd-113m2

MAT 4943

(n,n') d

49-In-119

Radionuclide Production Cross Section



19

Incident Energy (MeV)

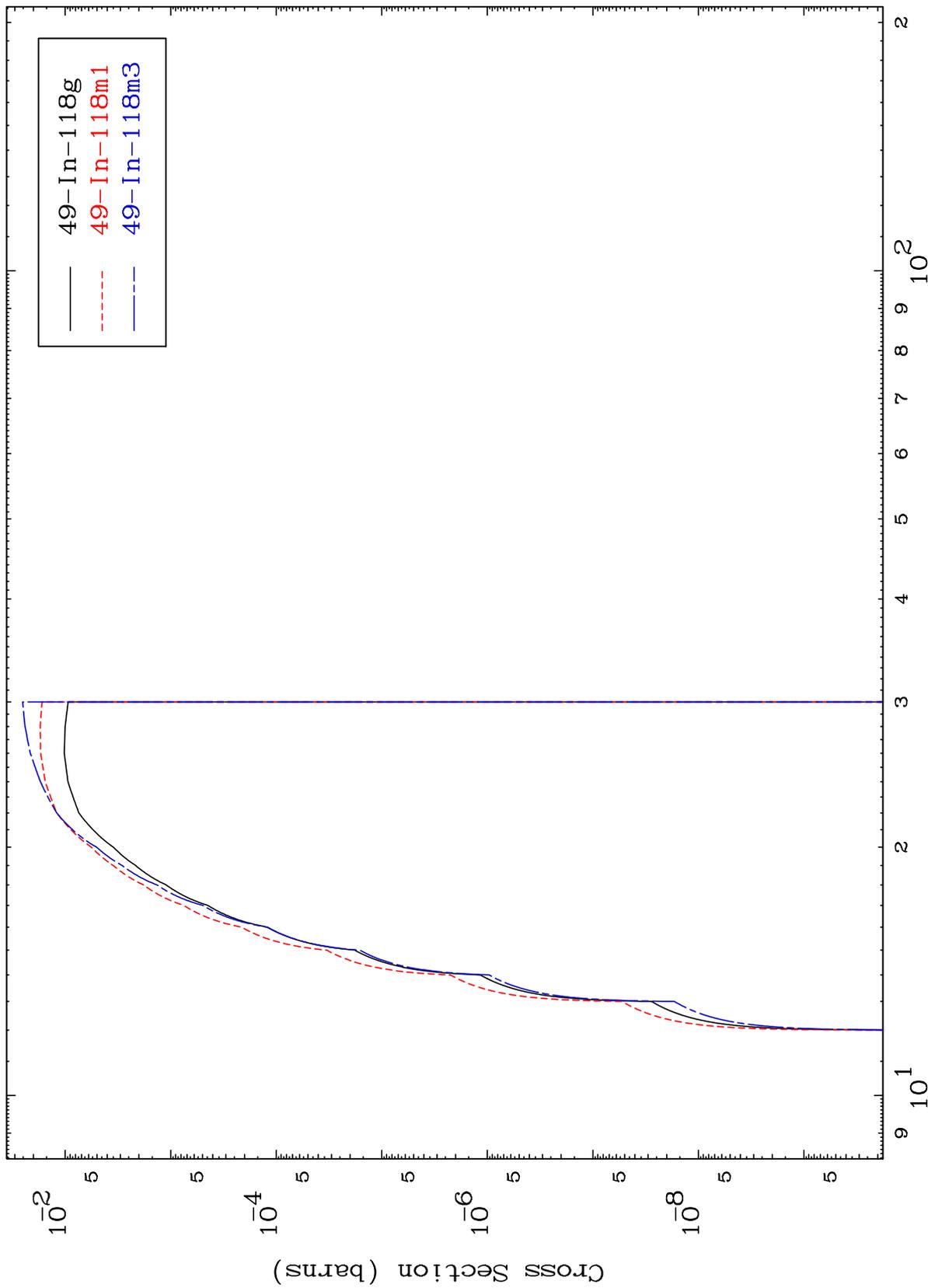
49-In-119

MAT 4943

(n,n') t

49-In-119

Radionuclide Production Cross Section



20

Incident Energy (MeV)

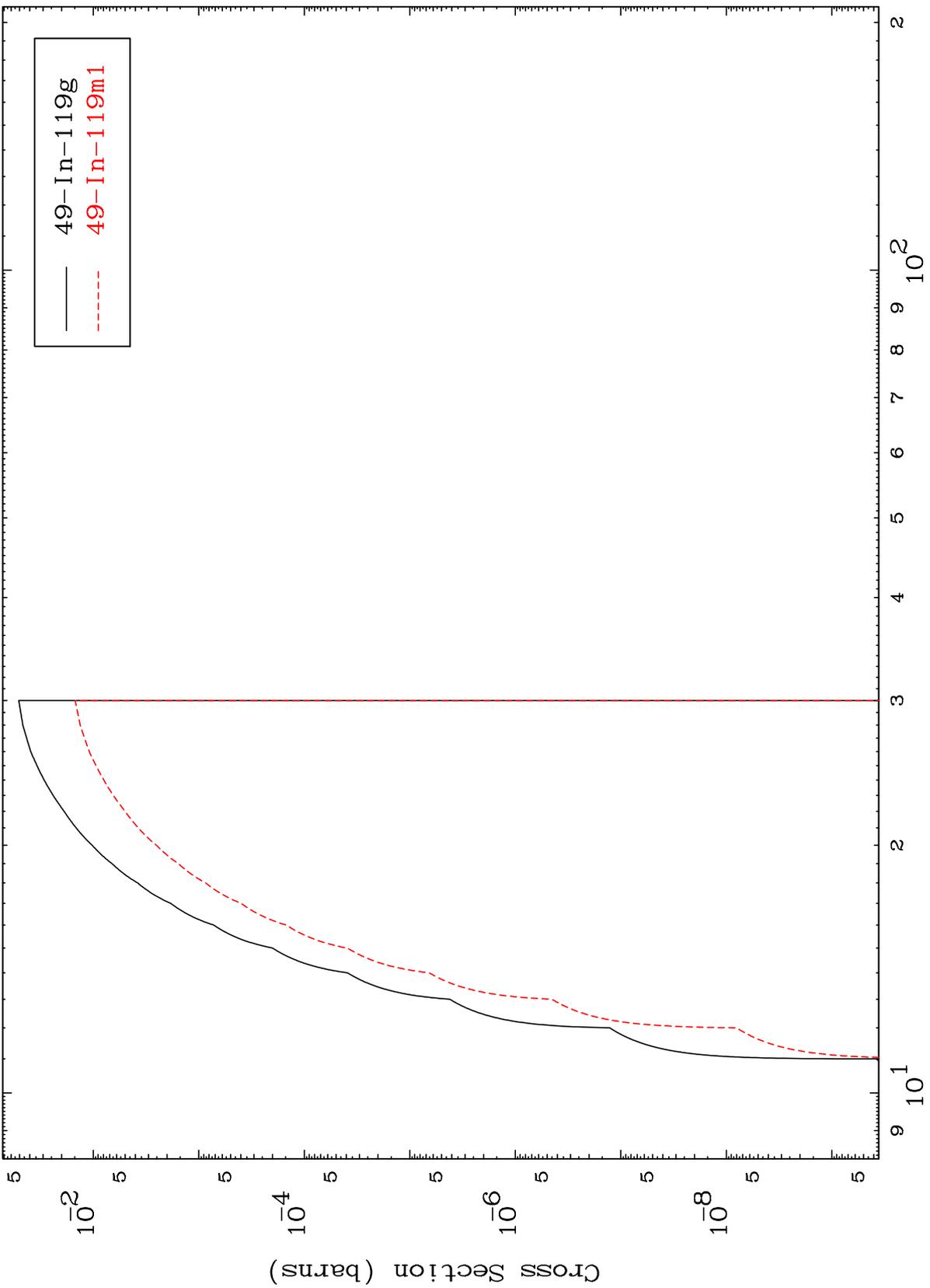
49-In-119

MAT 4943

(n,2n) p

49-In-119

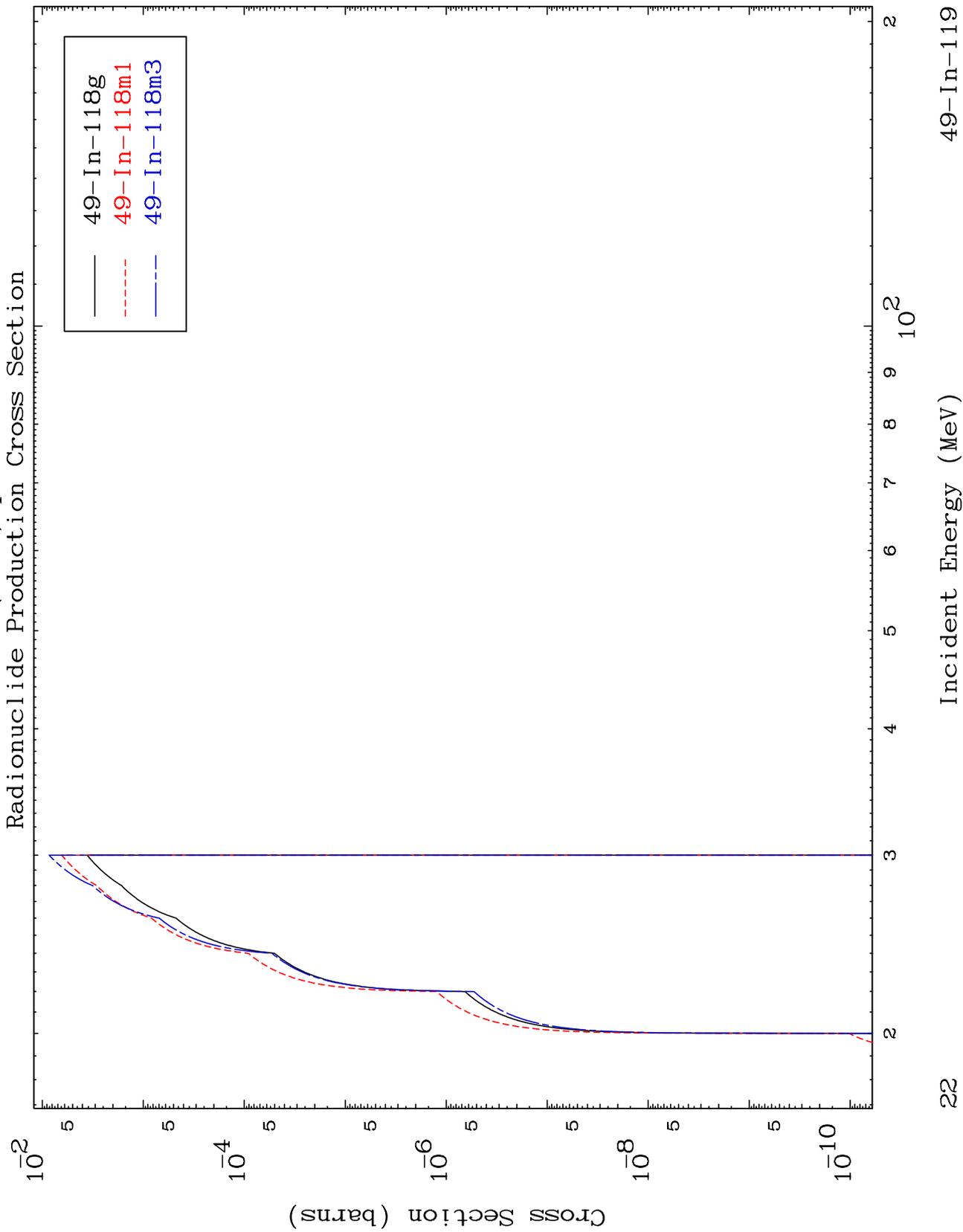
Radionuclide Production Cross Section



21

Incident Energy (MeV)

49-In-119

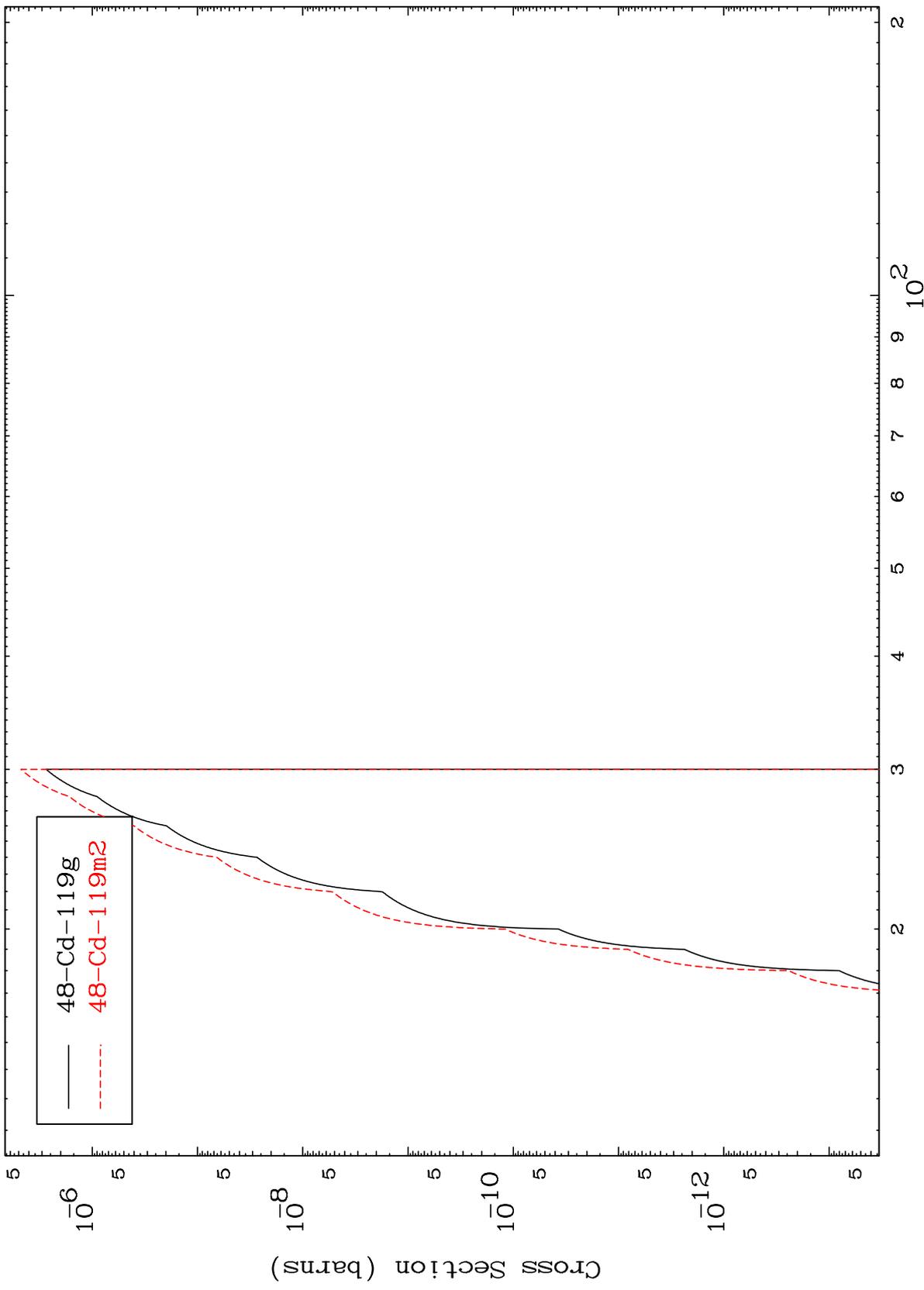


MAT 4943

(n,2n) p

49-In-119

Radionuclide Production Cross Section

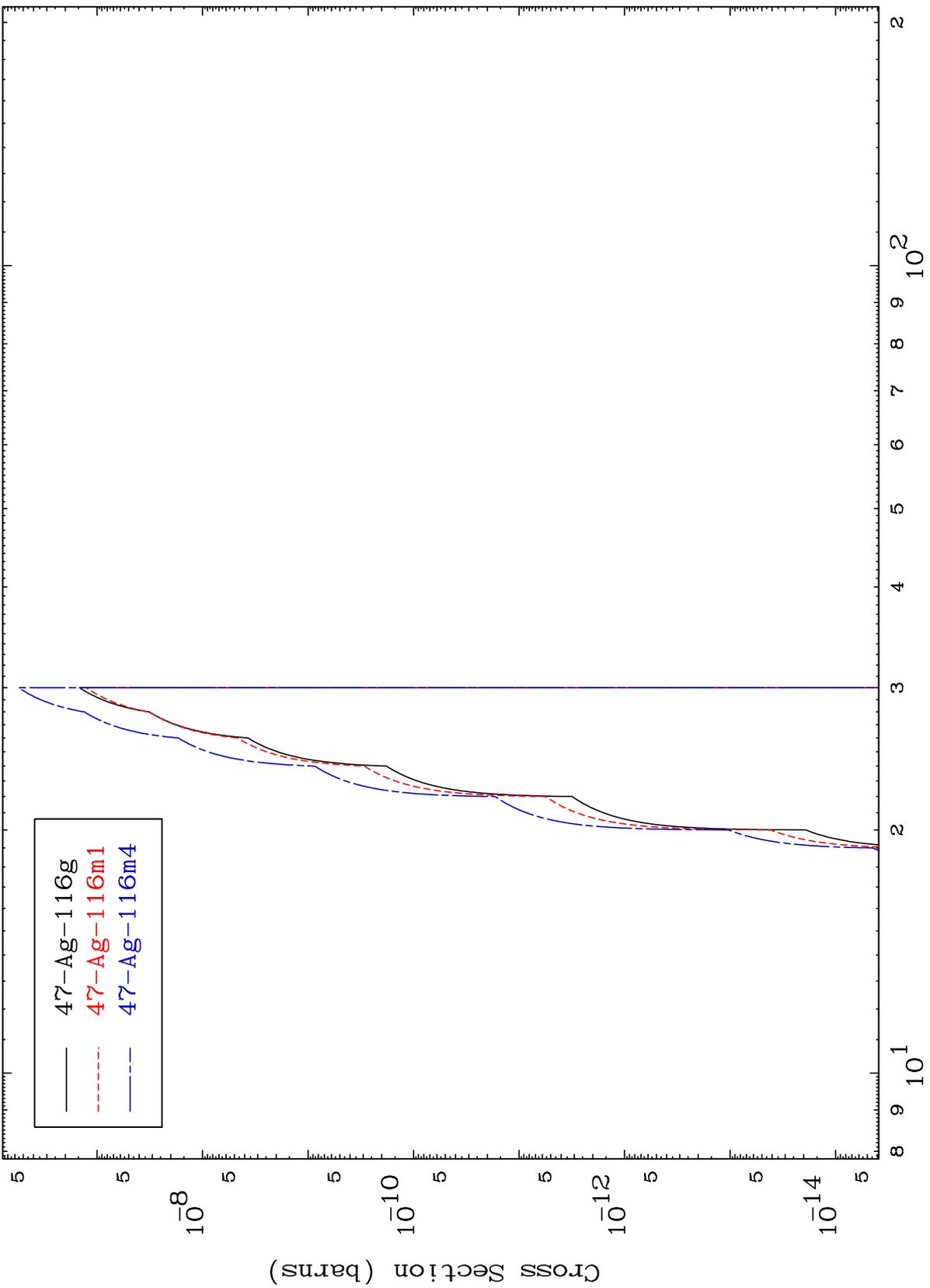


MAT 4943

(n,n') p  $\alpha$

49-In-119

Radionuclide Production Cross Section



24

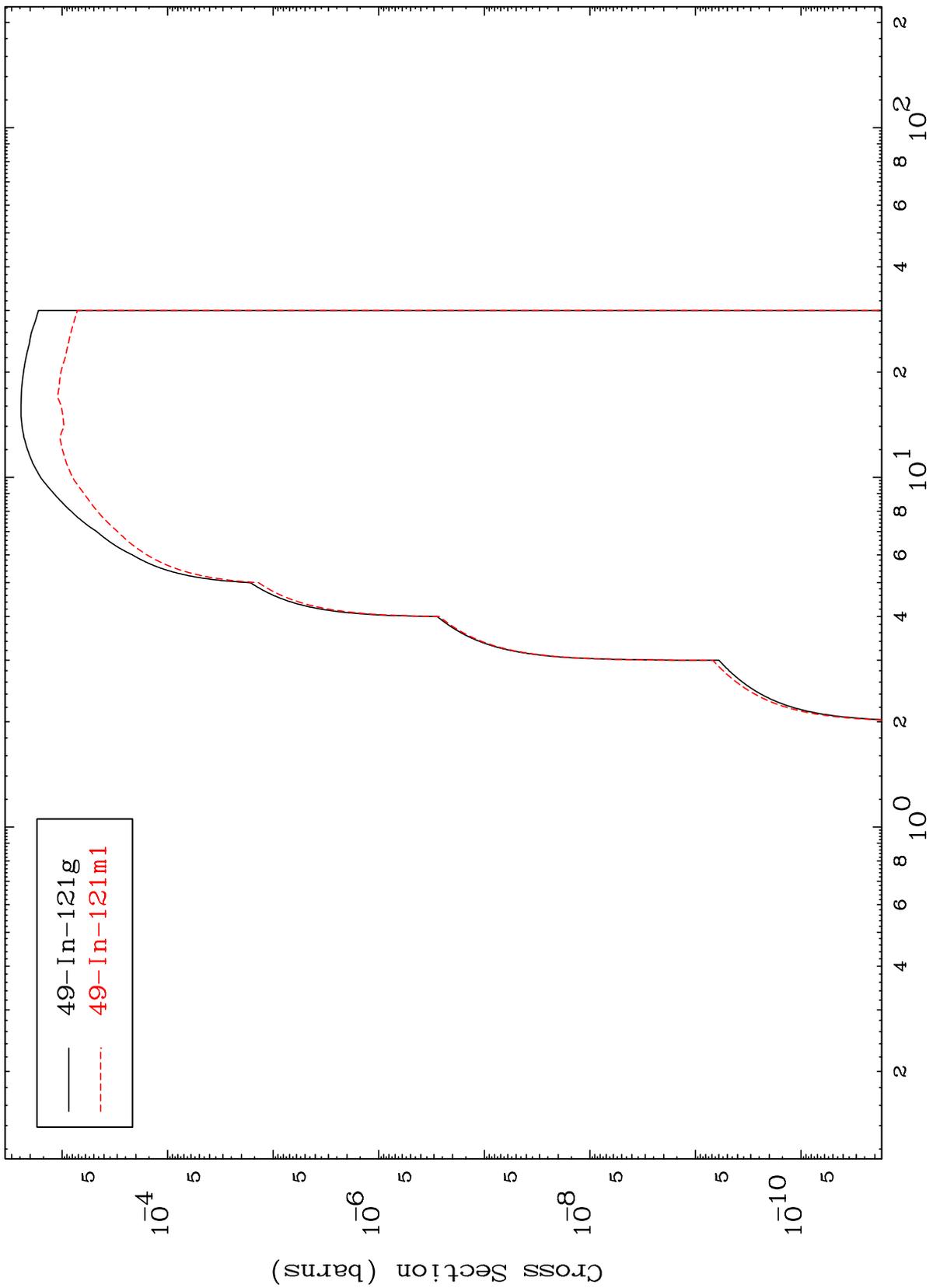
Incident Energy (MeV)

49-In-119

MAT 4943

49-In-119

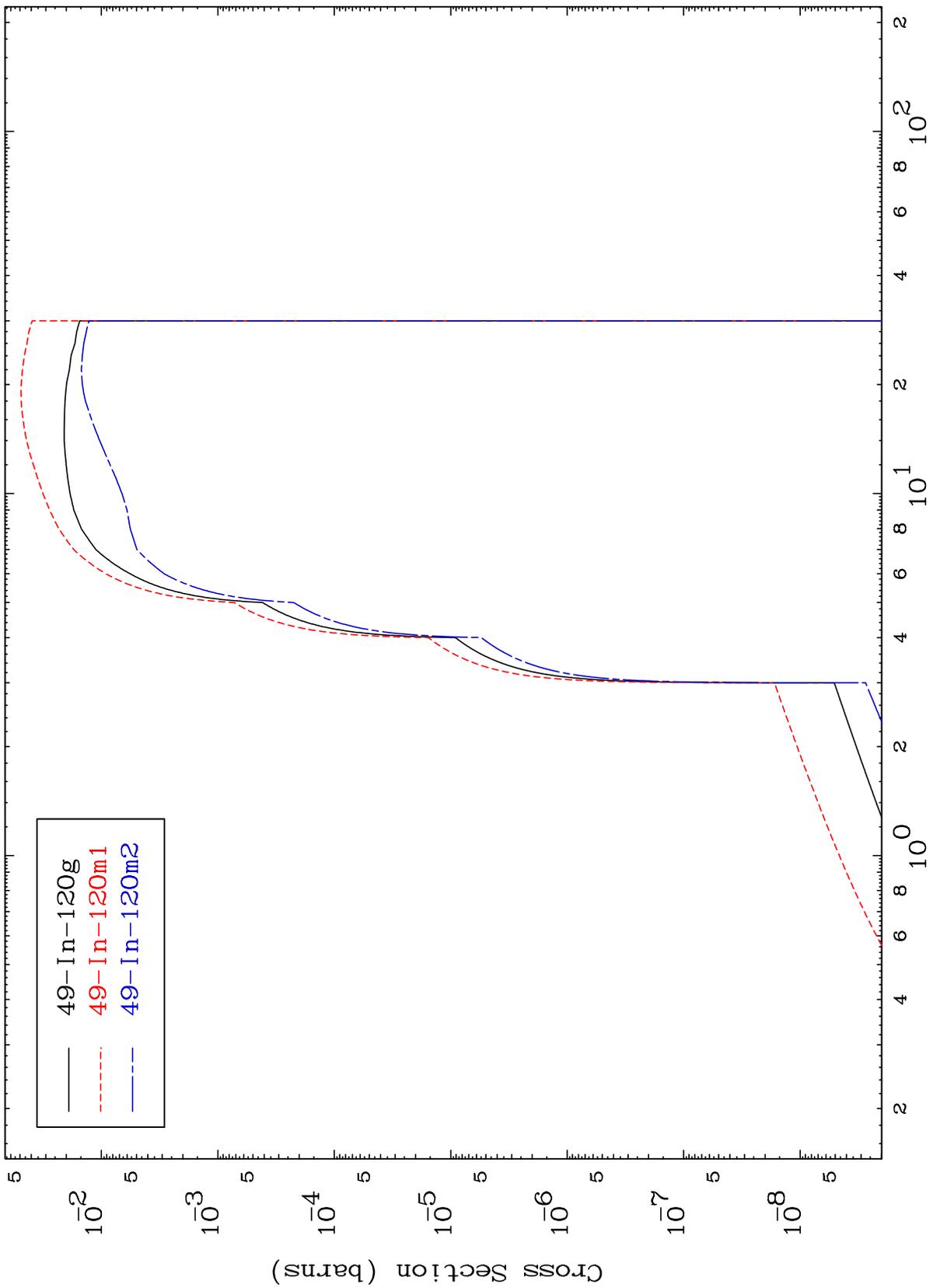
(n,p)  
Radionuclide Production Cross Section



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49-In-119

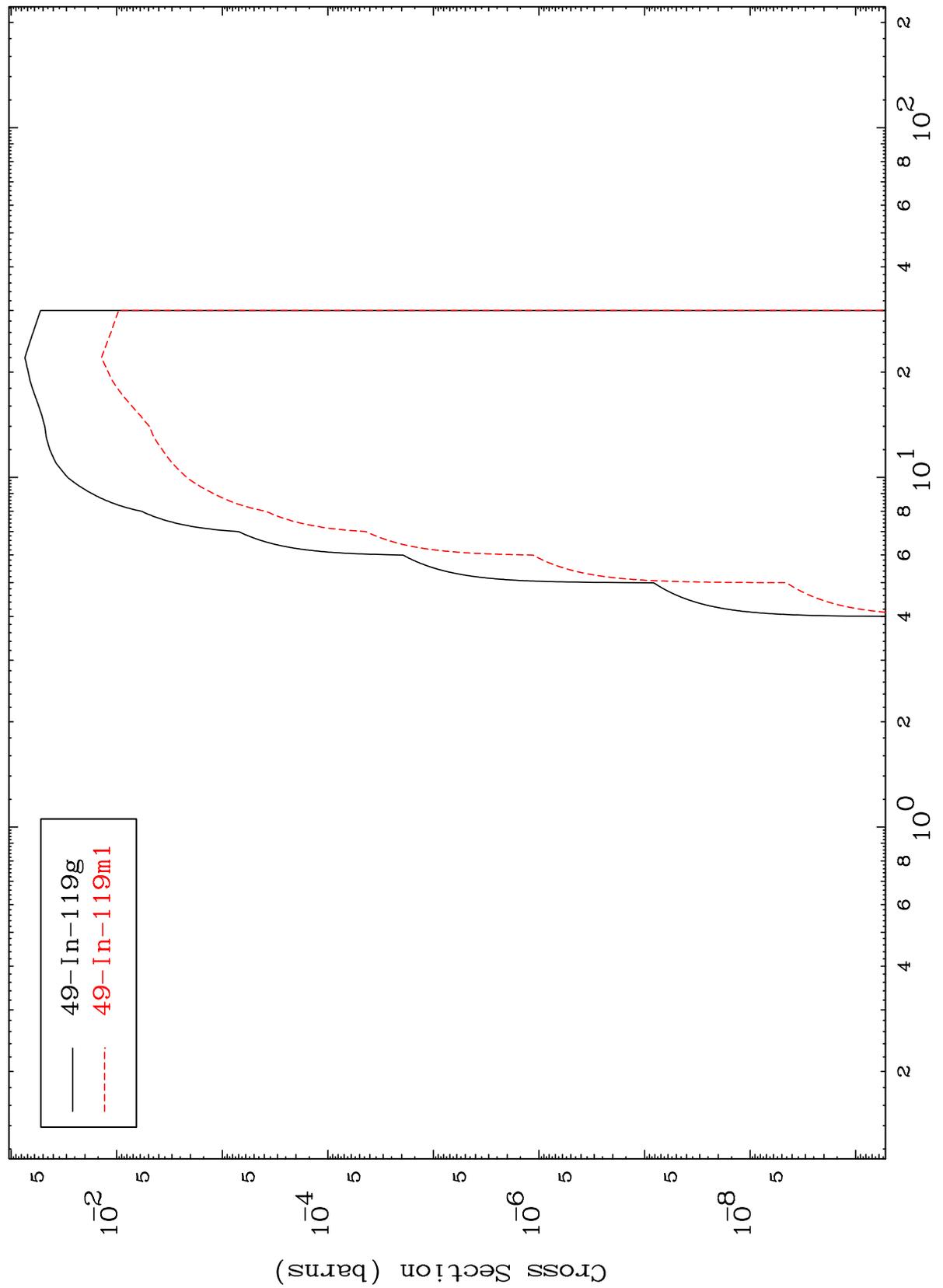
(n,d)  
Radionuclide Production Cross Section



MAT 4943

49-In-119

(n, t)  
Radionuclide Production Cross Section

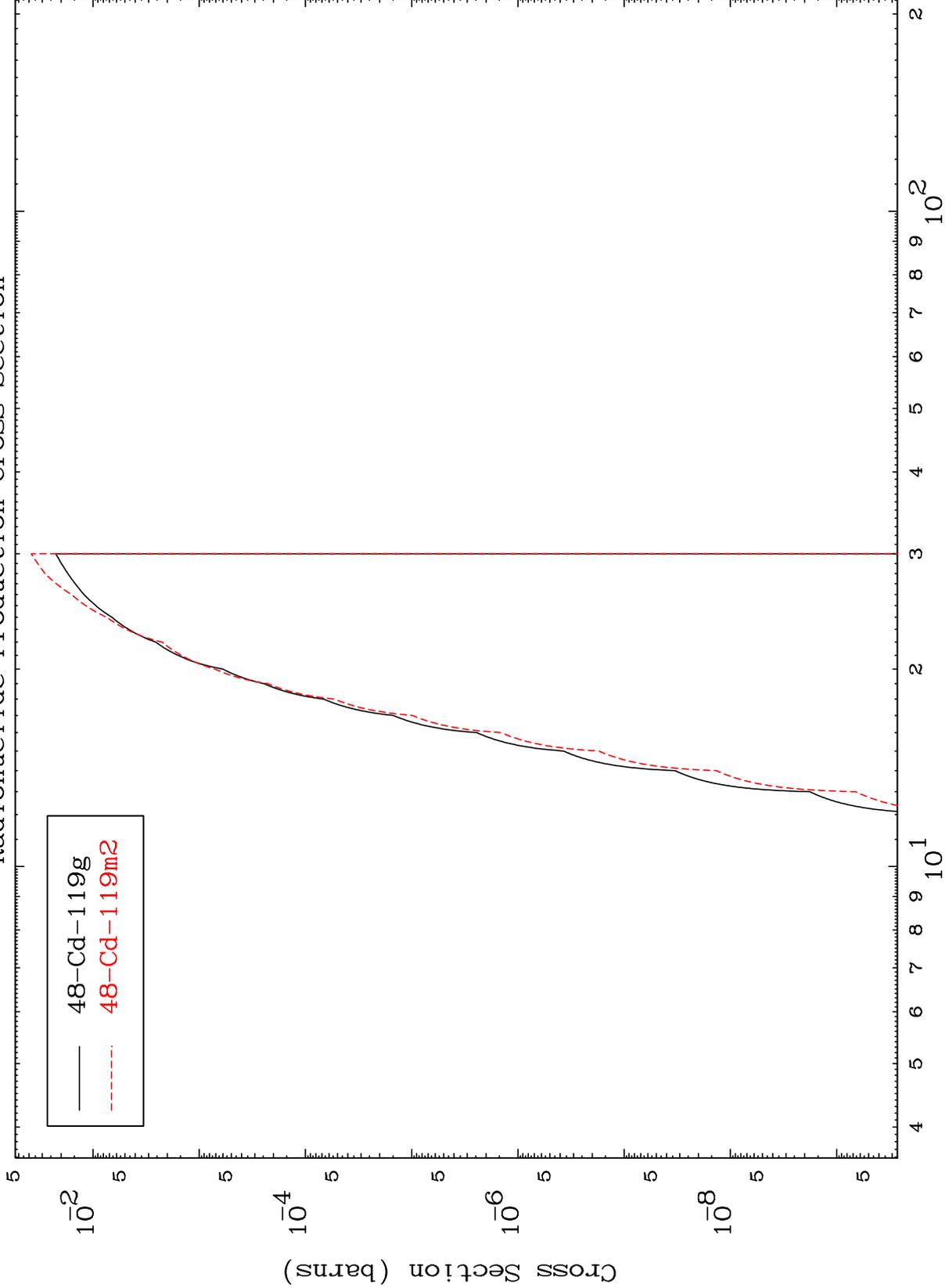


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(n,He-3)

49-In-119

Radionuclide Production Cross Section



28

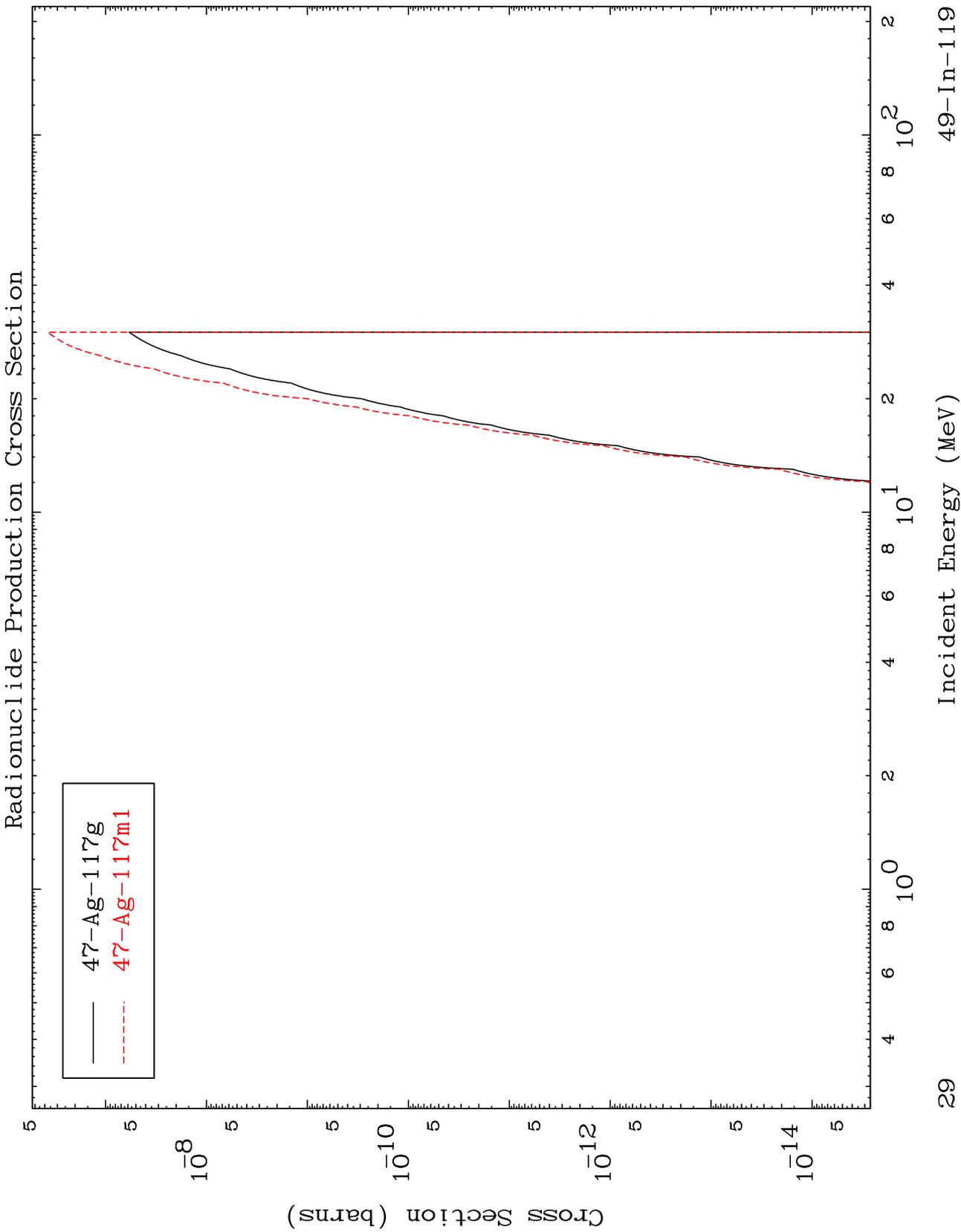
Incident Energy (MeV)

49-In-119

MAT 4943

(n,p)  $\alpha$

49-In-119

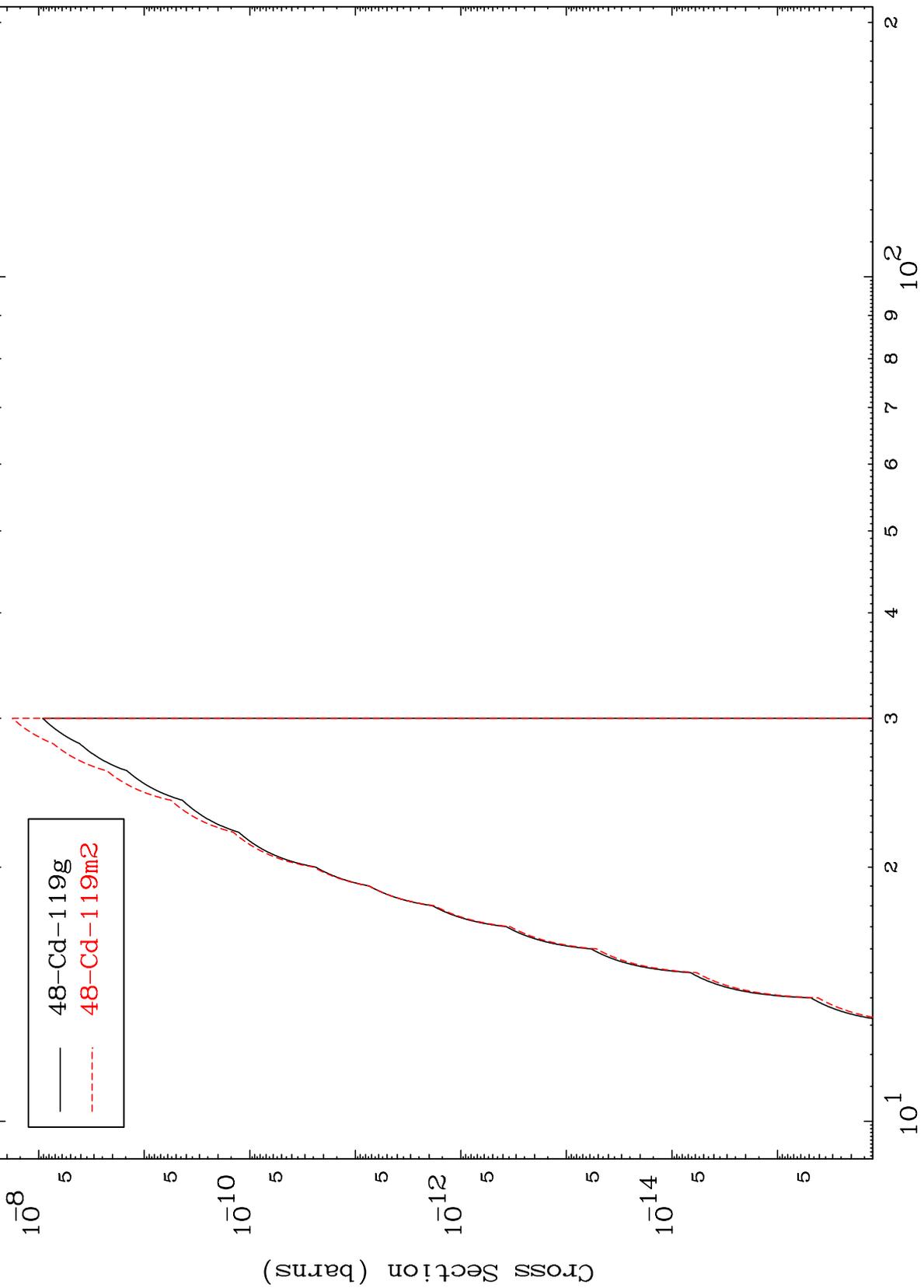


MAT 4943

(n,p) d

49-In-119

Radionuclide Production Cross Section



48-Cd-119g  
48-Cd-119m2

Incident Energy (MeV)

49-In-119

30

MAT 4943

49-In-119

(n,d)  $\alpha$

Radionuclide Production Cross Section

