

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

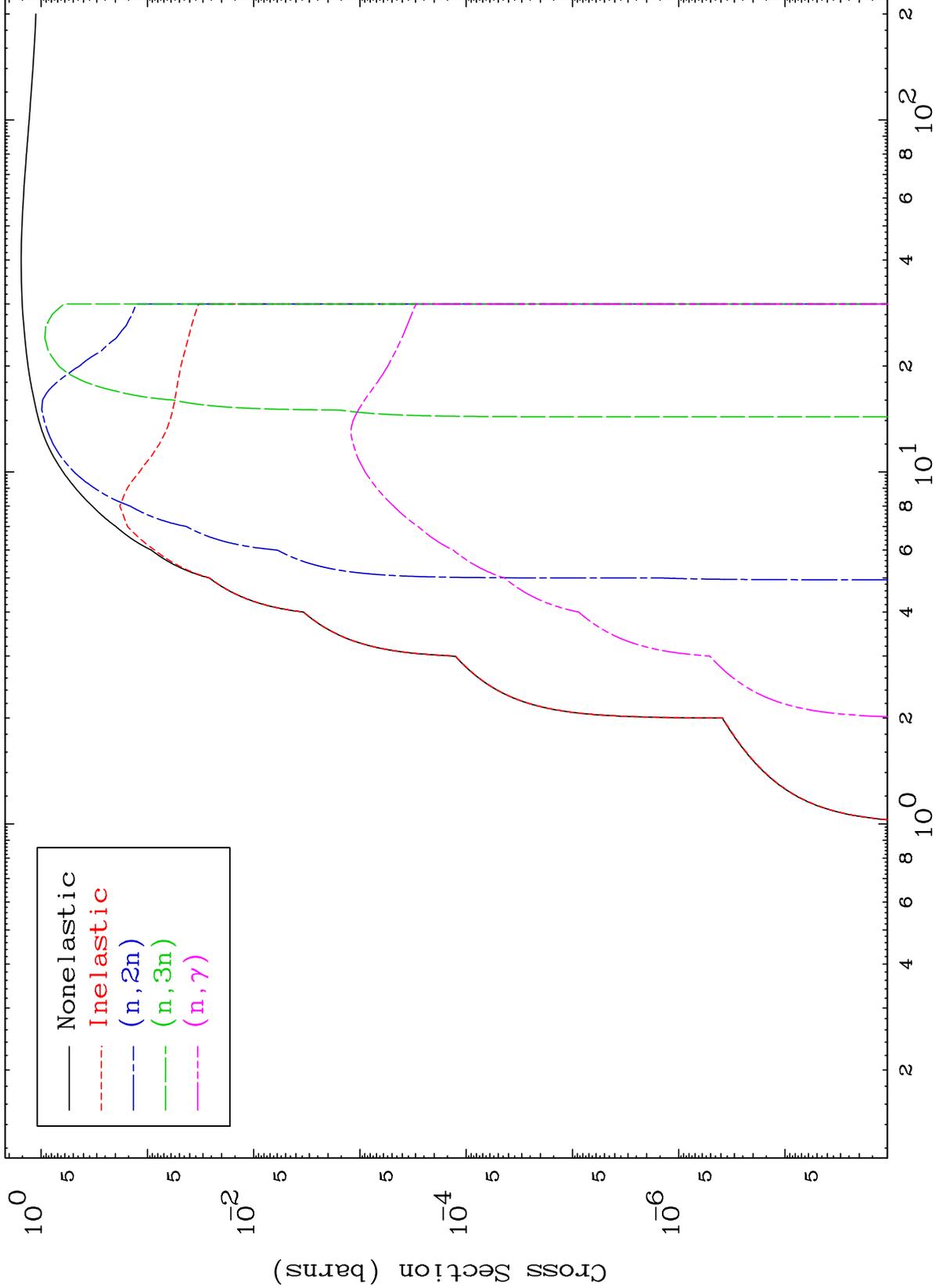
Press Mouse Button to Start

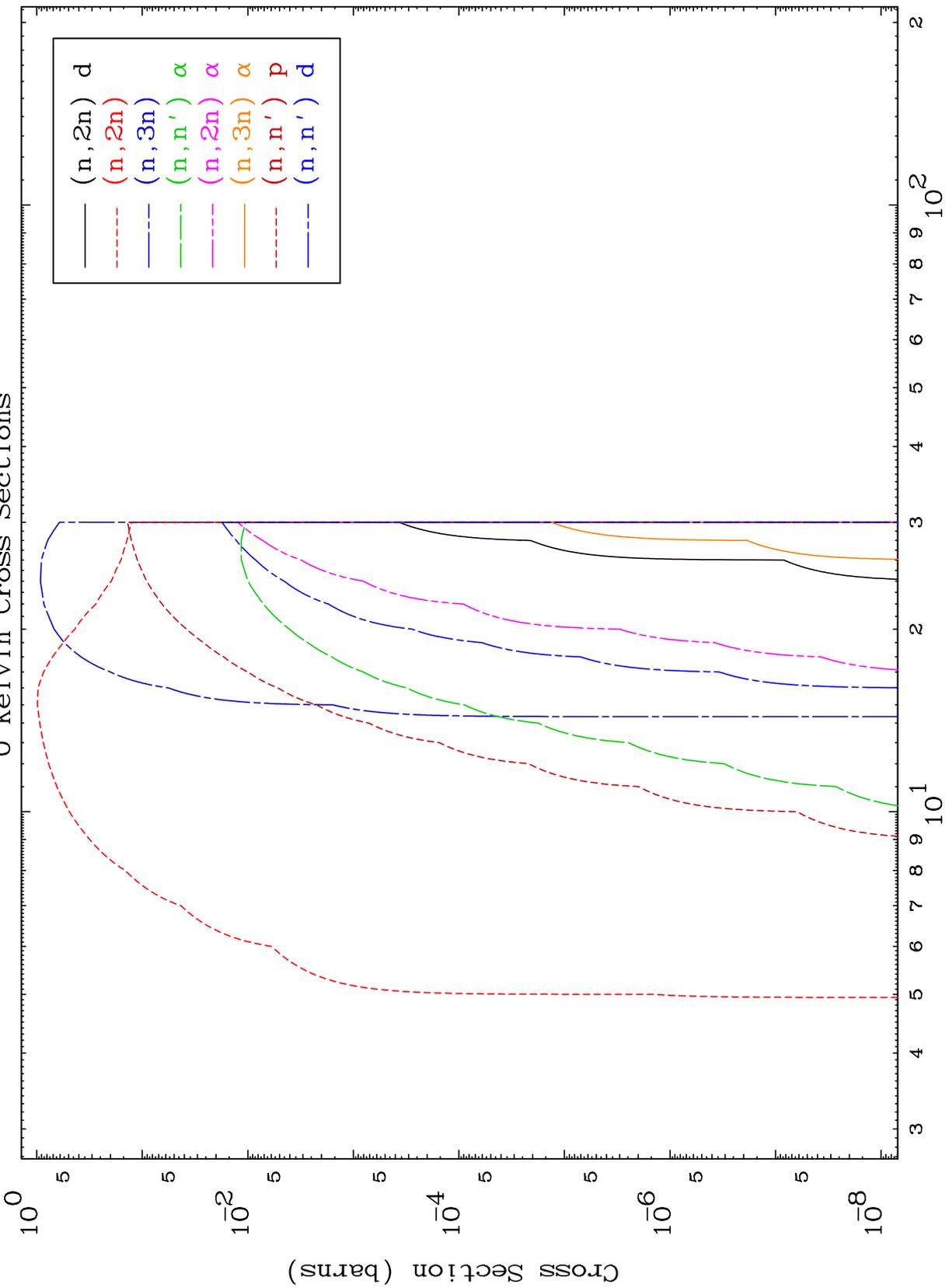
MAT 4943

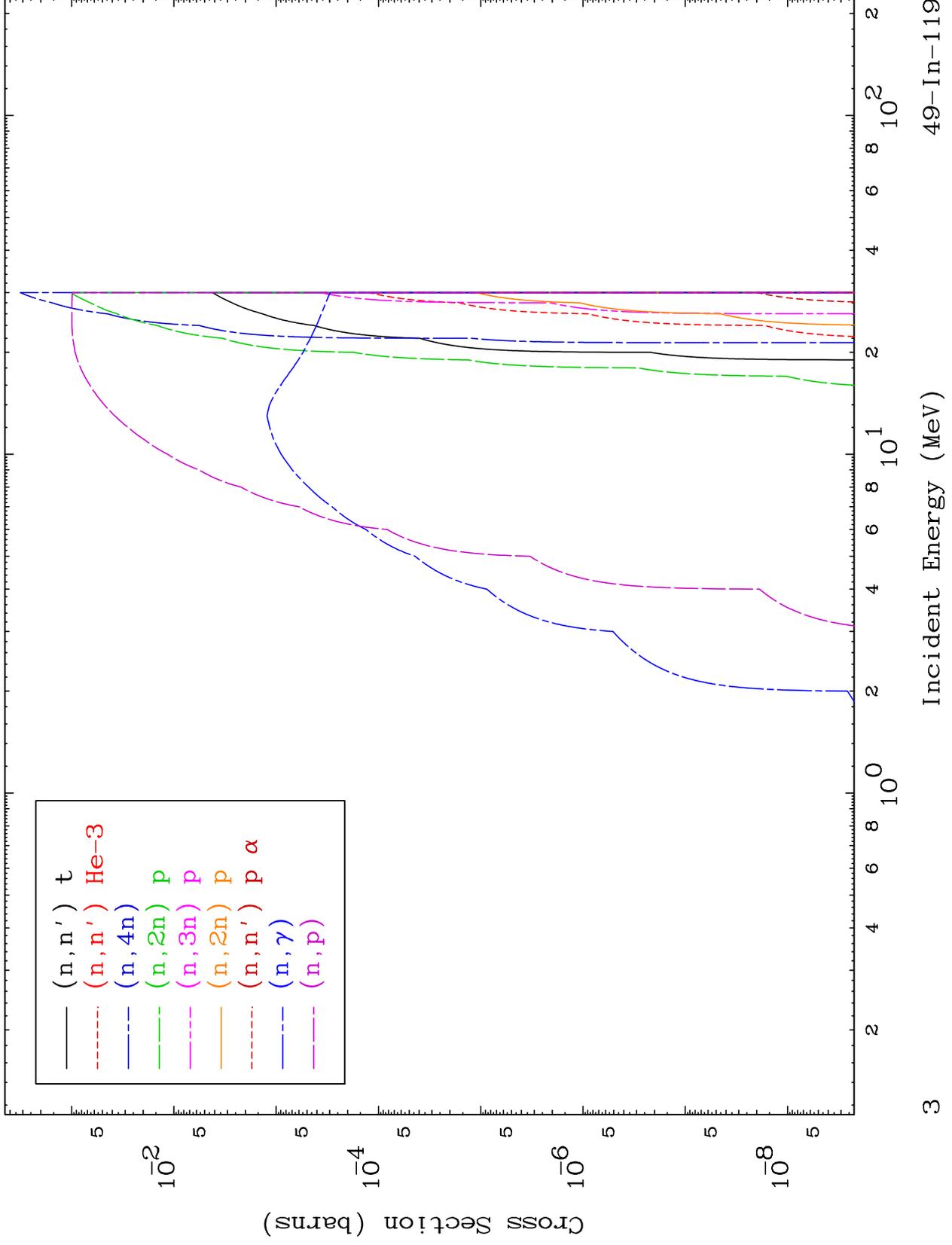
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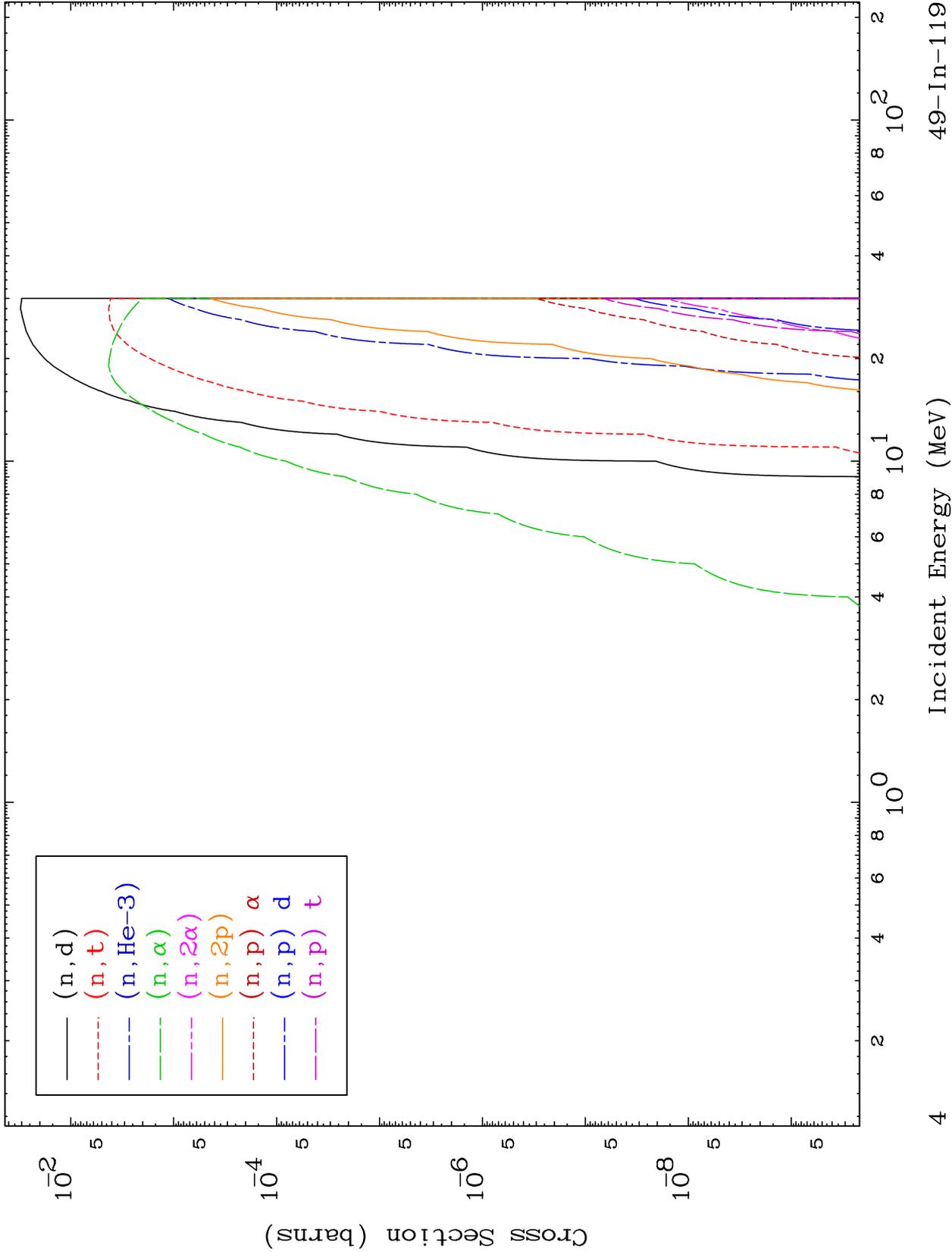
49-In-119

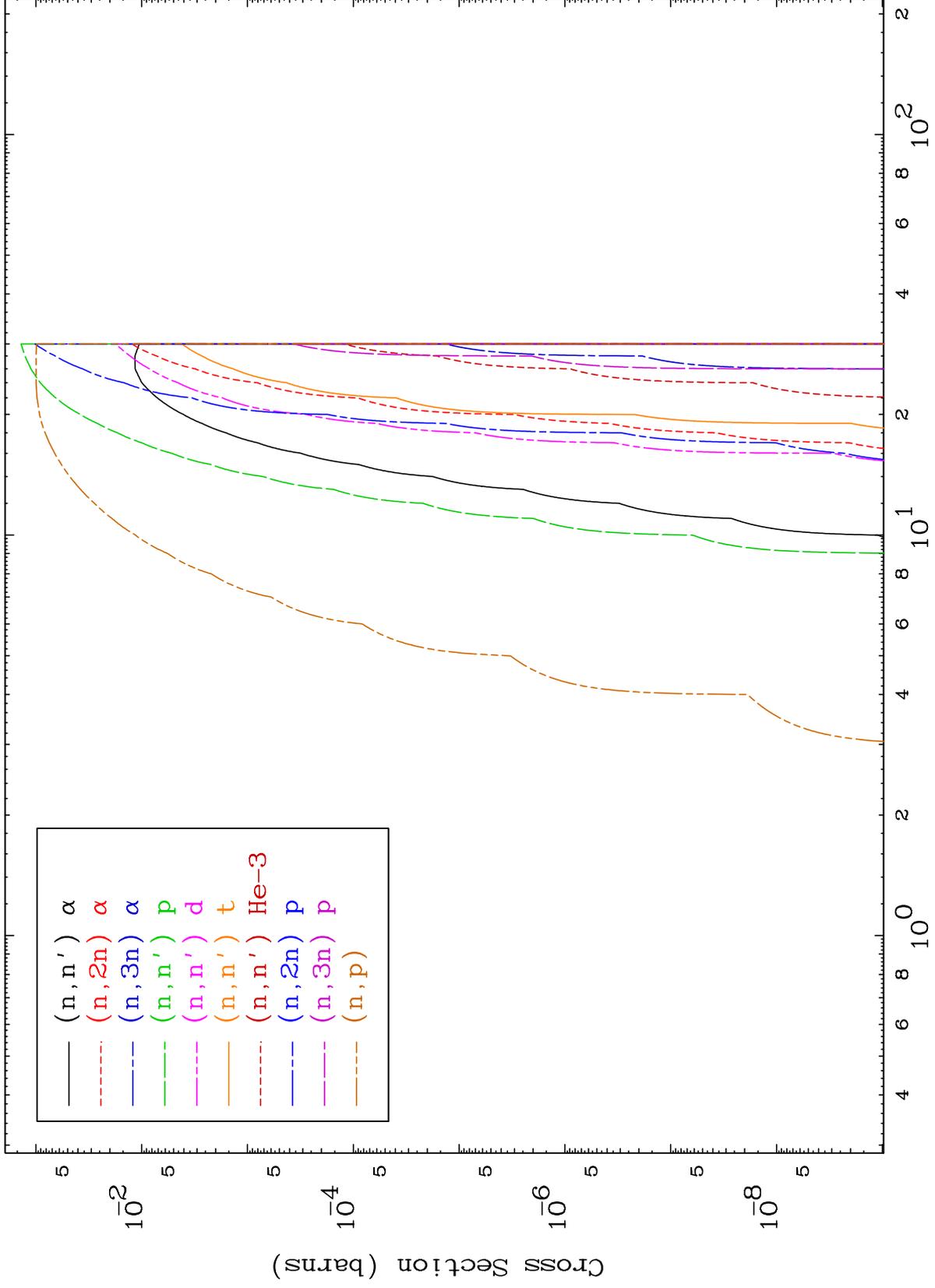
0 Kelvin Cross Sections

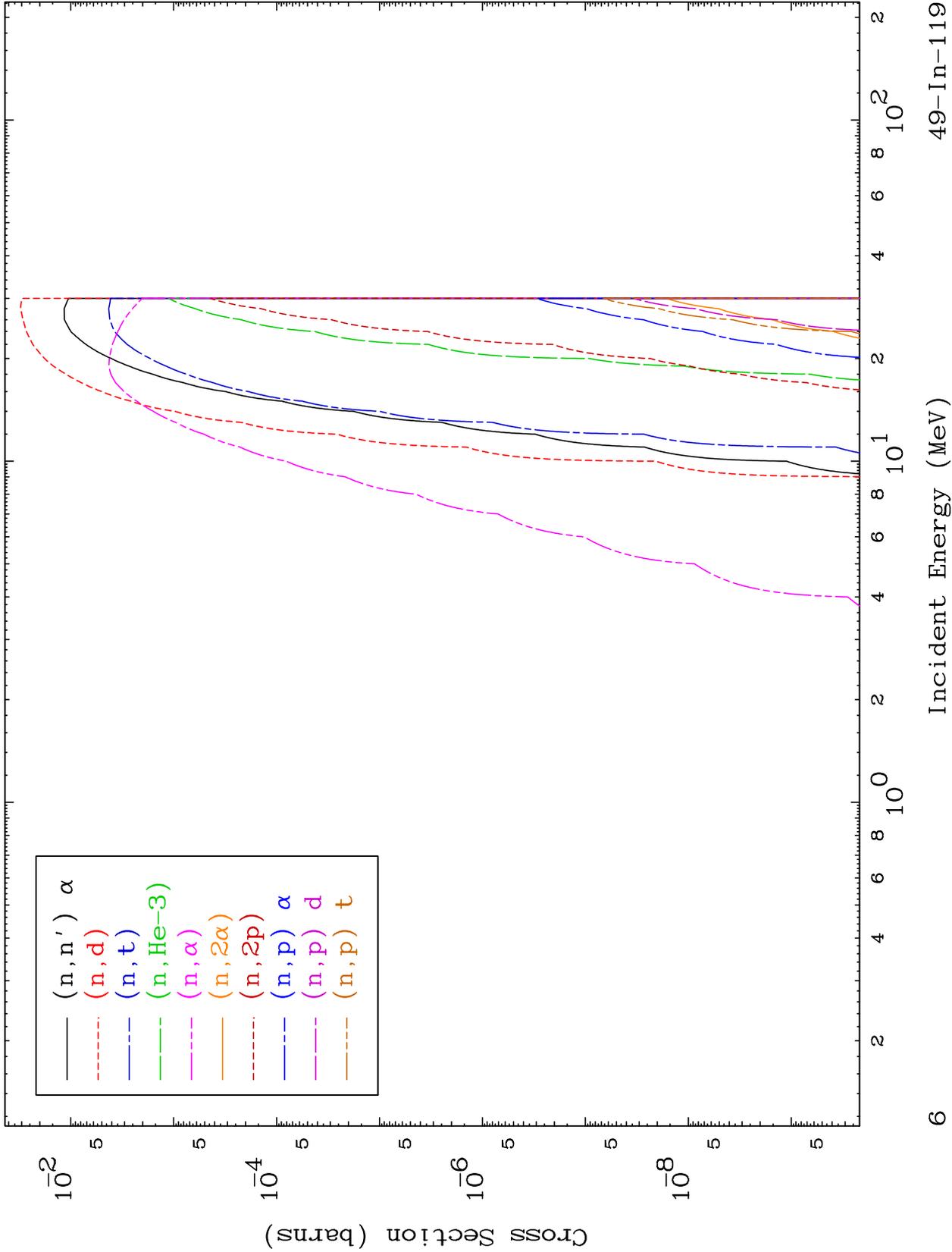








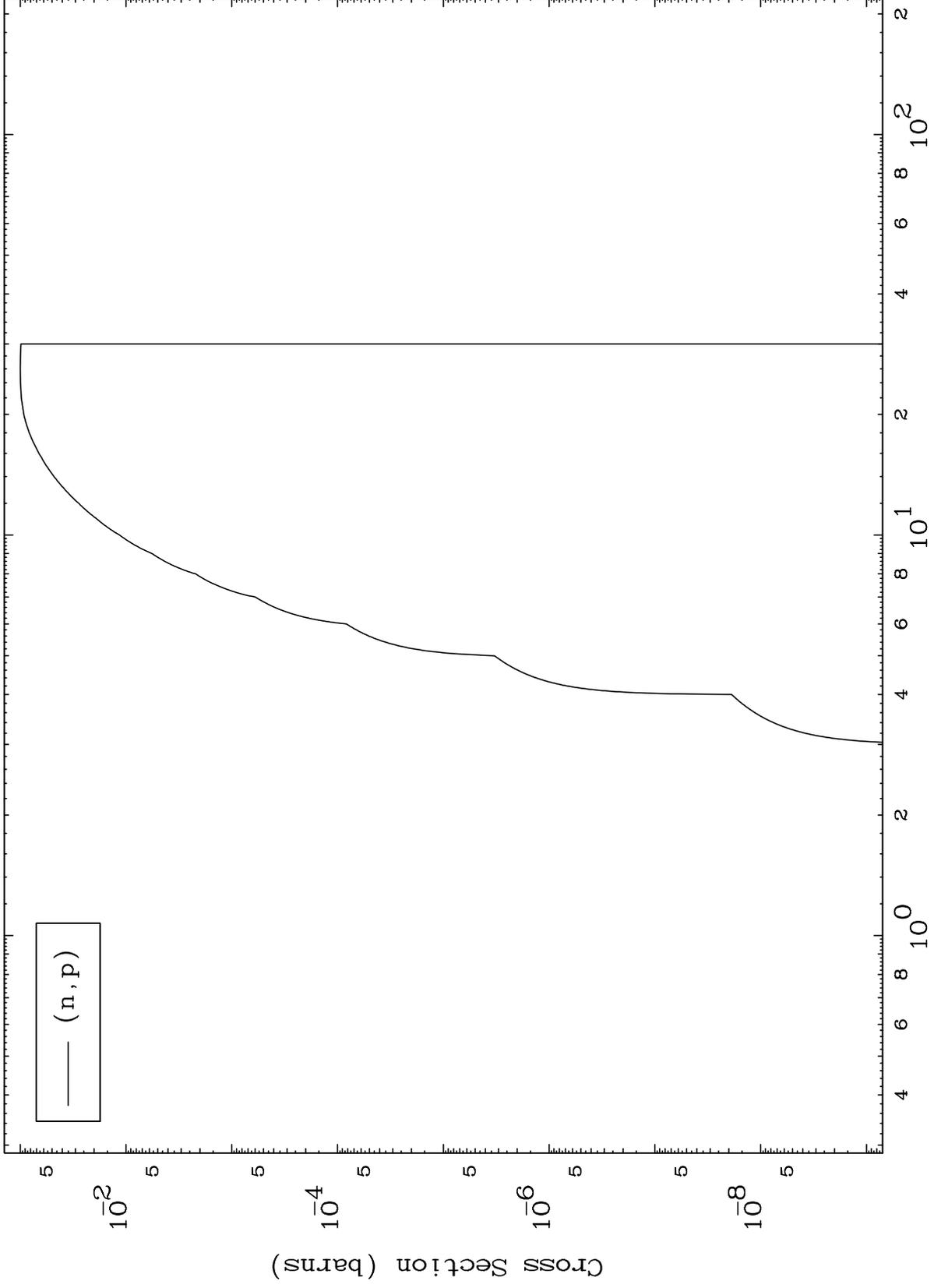




MAT 4943

(p,p) Levels
0 Kelvin Cross Sections

49-In-119



7

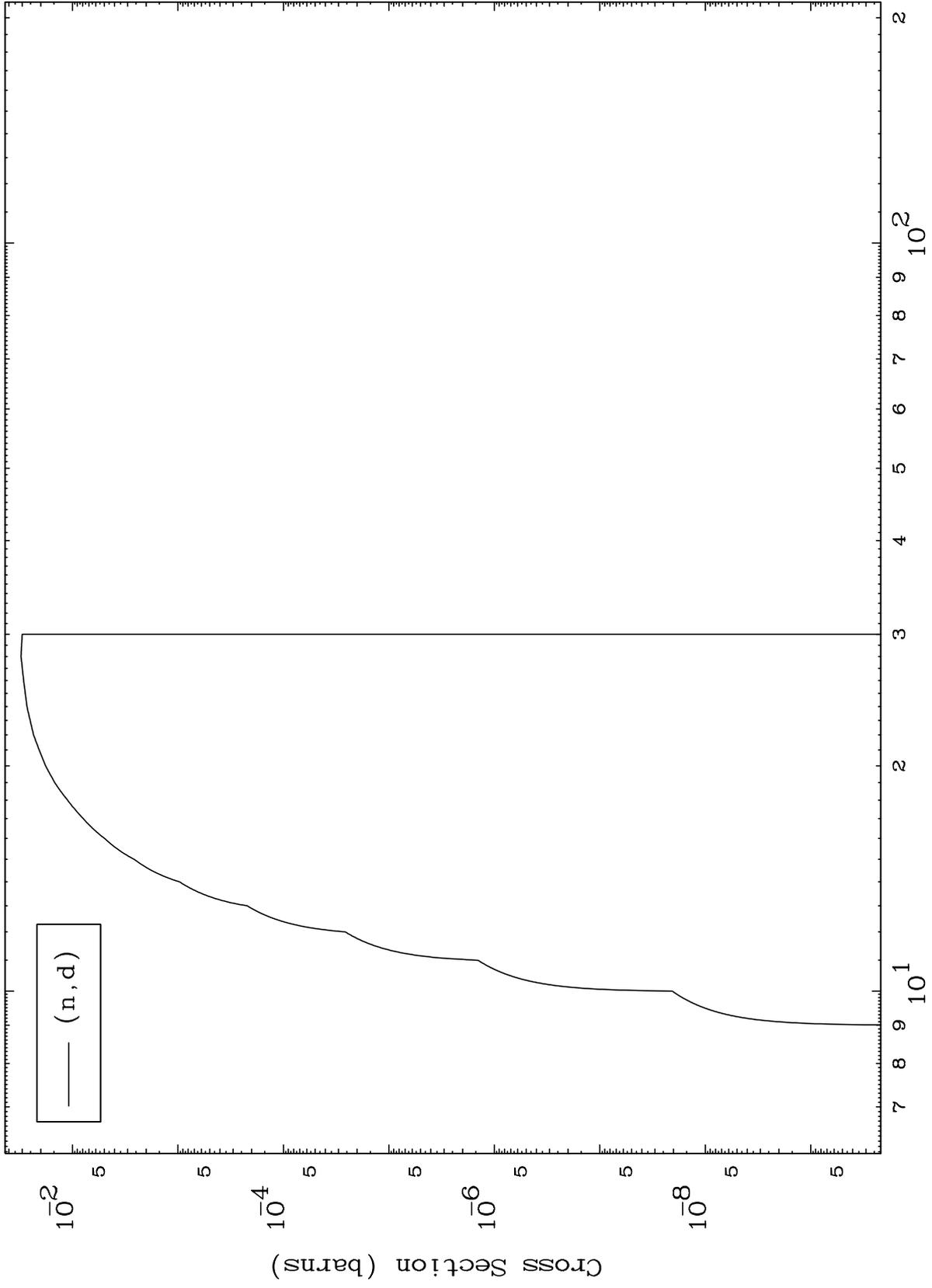
Incident Energy (MeV)

49-In-119

MAT 4943

(p,d) Levels
0 Kelvin Cross Sections

49-In-119



8

Incident Energy (MeV)

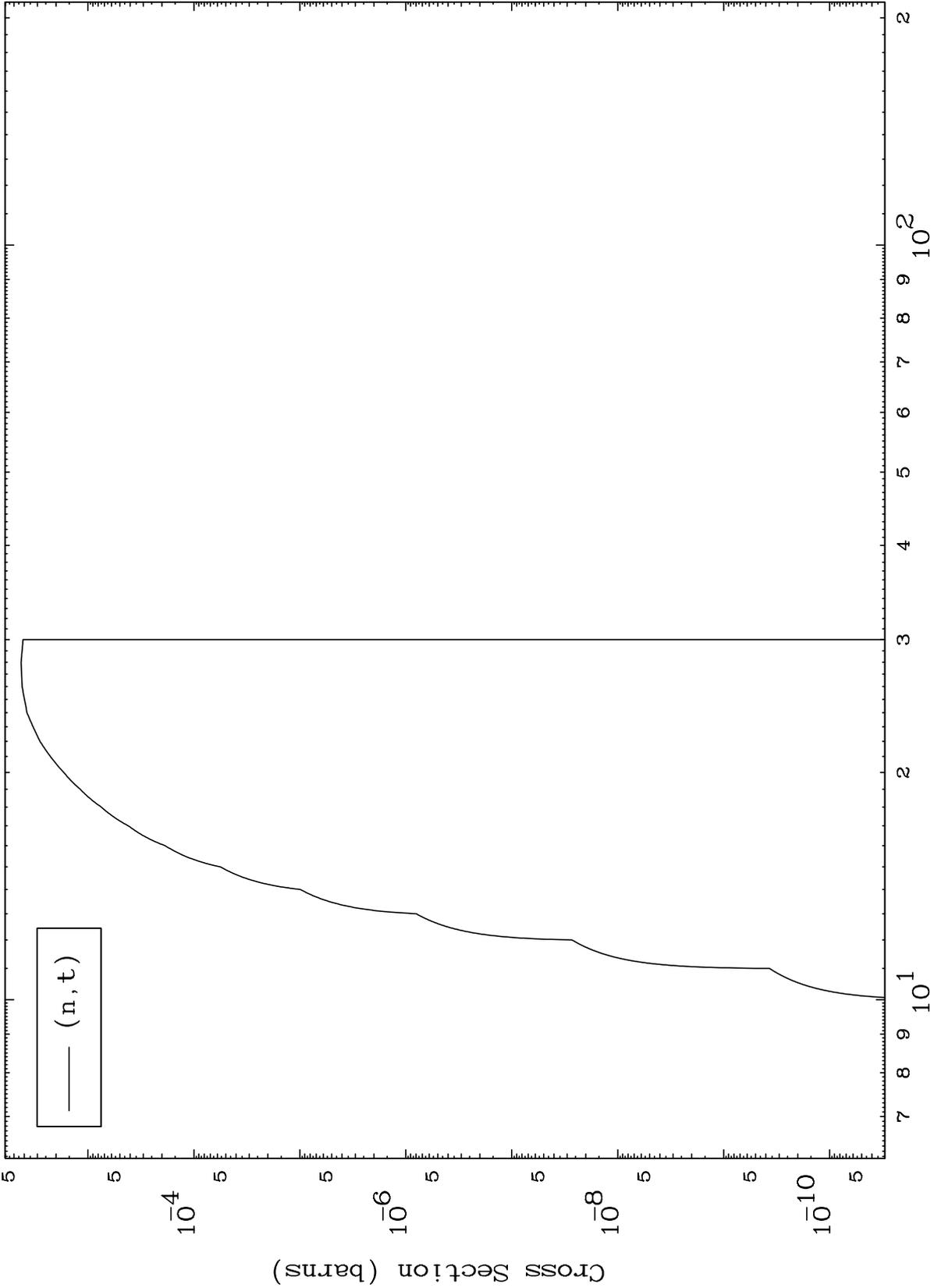
49-In-119

MAT 4943

(p, t) Levels

49-In-119

0 Kelvin Cross Sections



9

Incident Energy (MeV)

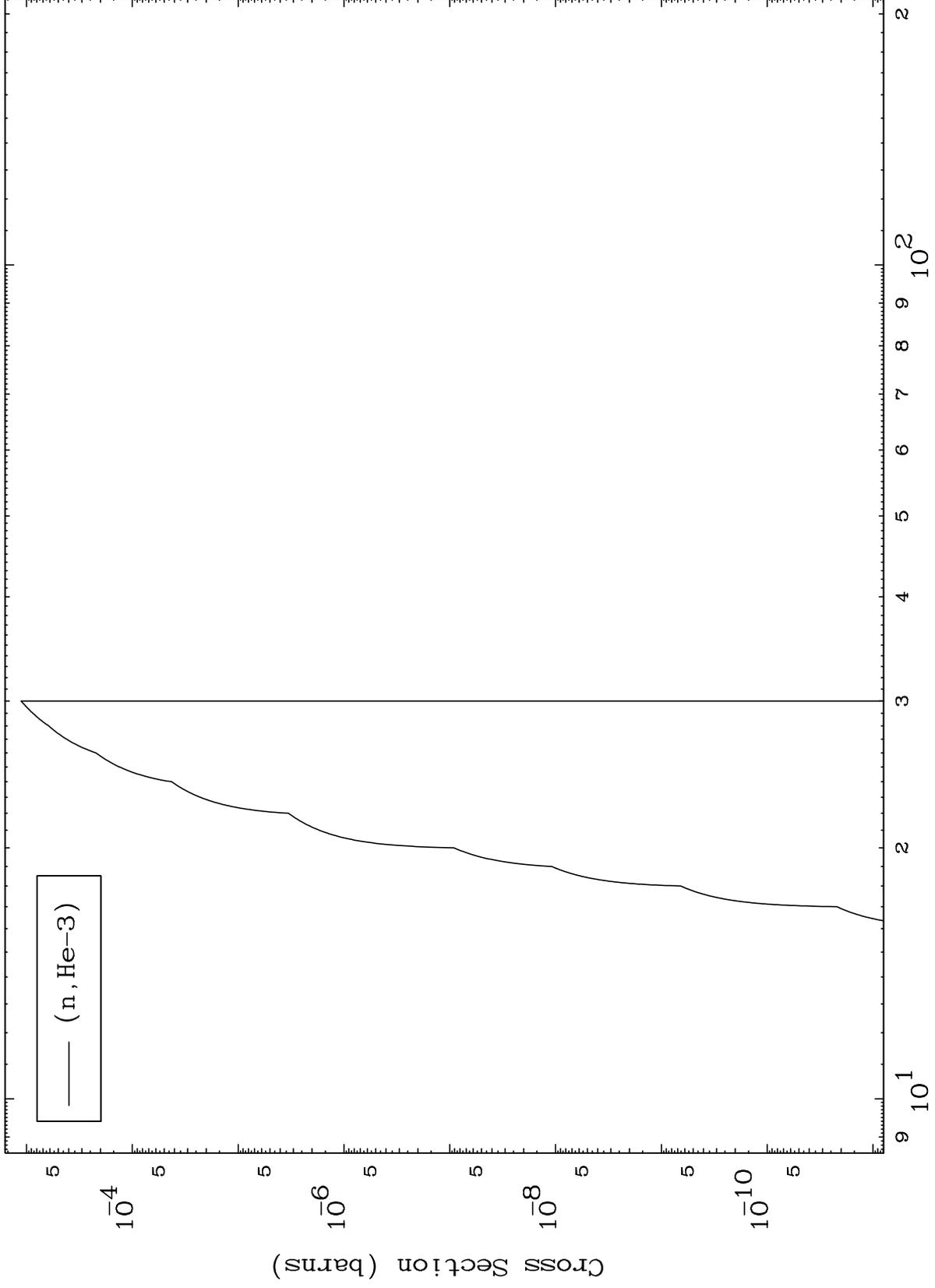
49-In-119

MAT 4943

(p,He3) Levels

49-In-119

0 Kelvin Cross Sections



10

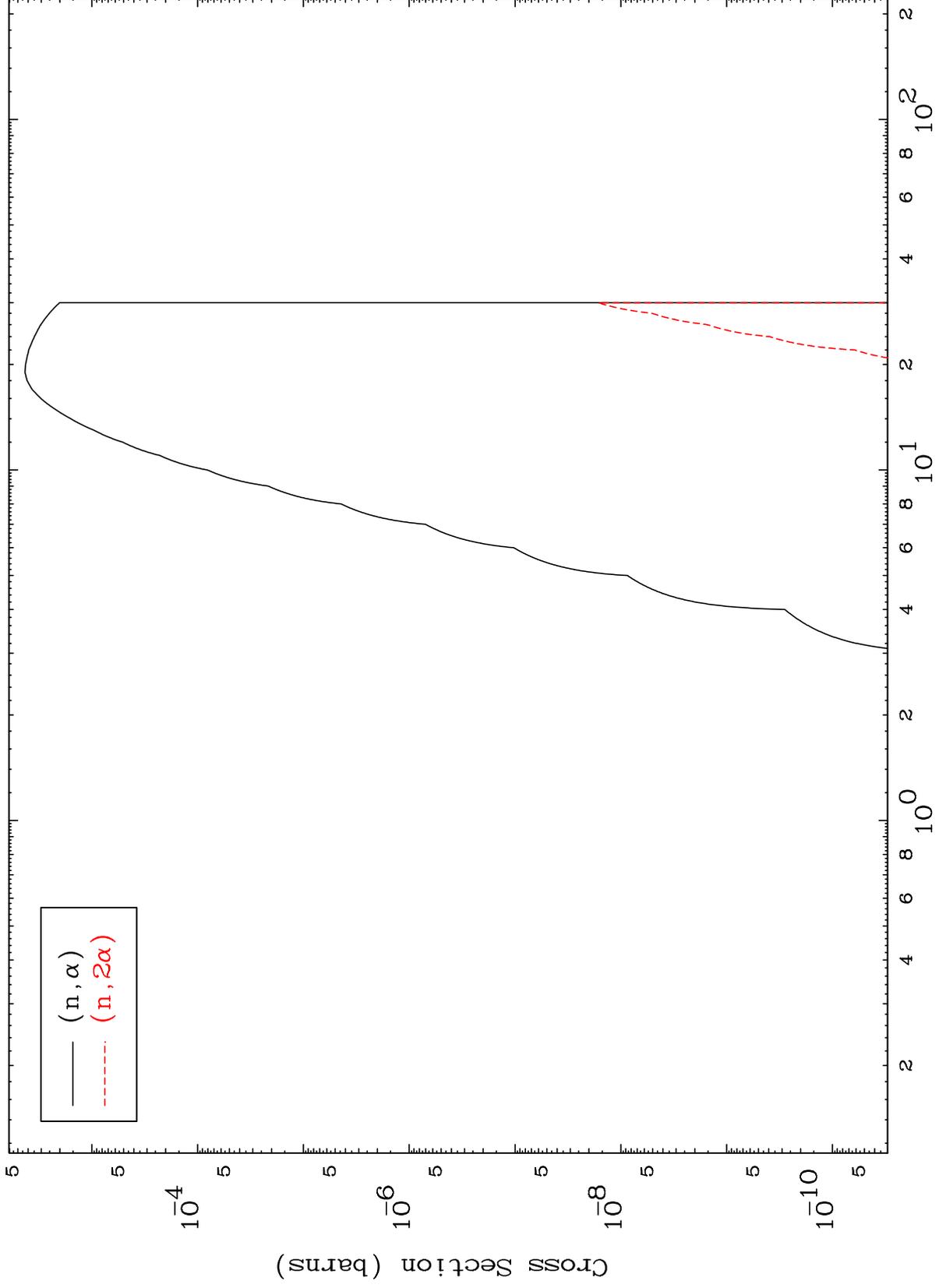
Incident Energy (MeV)

49-In-119

MAT 4943

(p, α) Levels
0 Kelvin Cross Sections

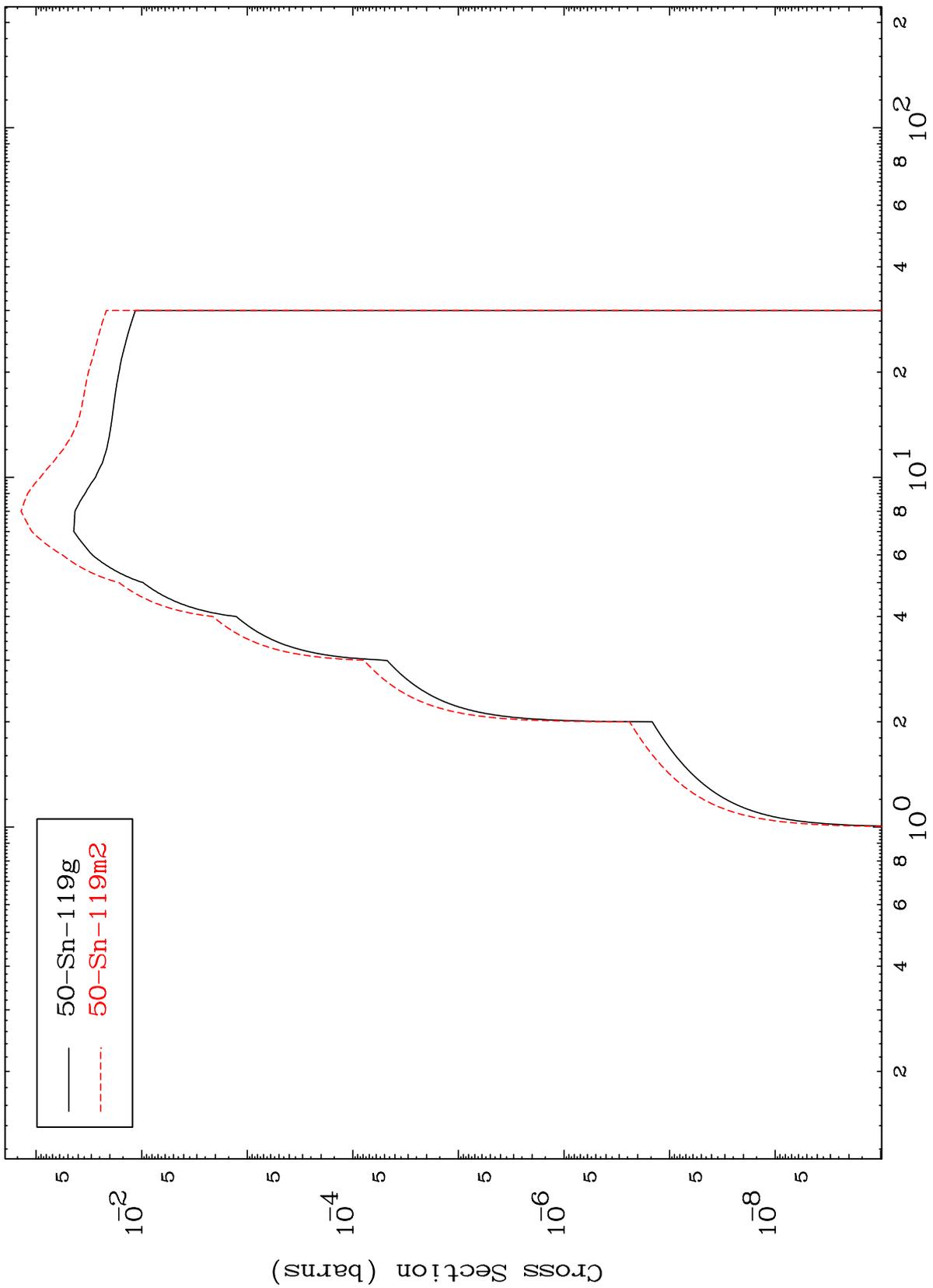
49-In-119



MAT 4943

49-In-119

Inelastic
Radionuclide Production Cross Section



— 50-Sn-119g
- - - 50-Sn-119m2

49-In-119

Incident Energy (MeV)

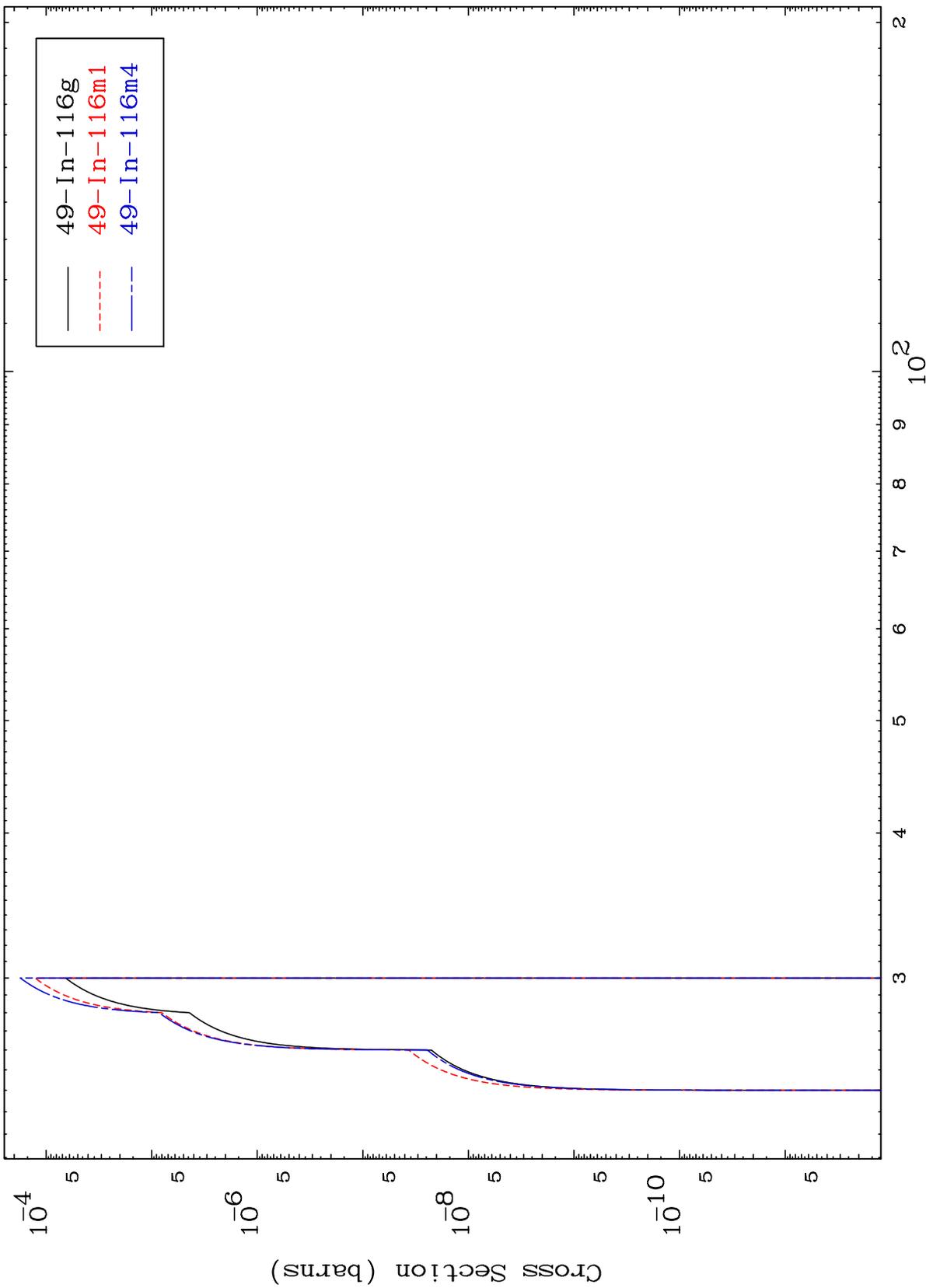
12

MAT 4943

(n,2n) d

49-In-119

Radionuclide Production Cross Section



13

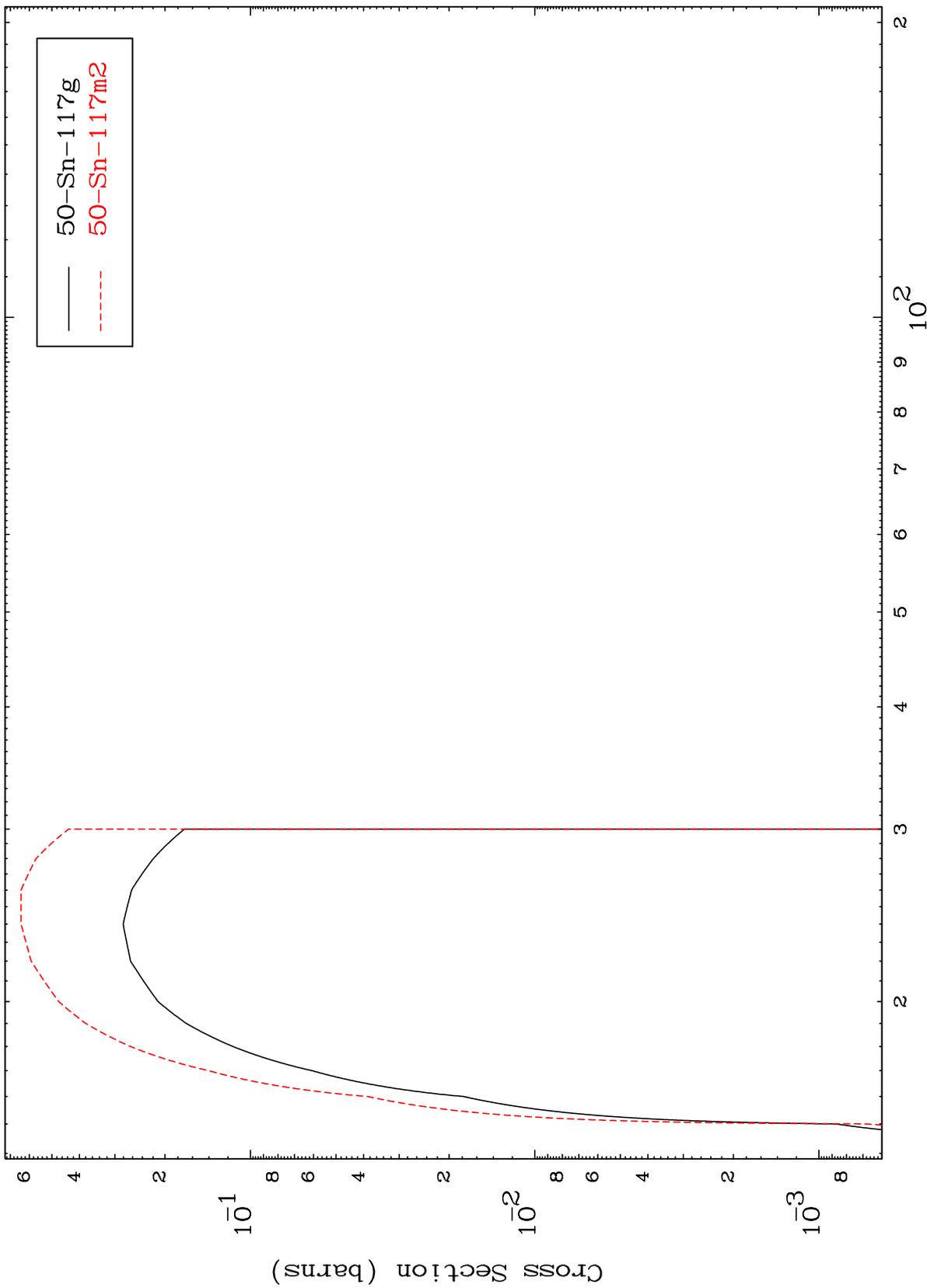
Incident Energy (MeV)

49-In-119

MAT 4943

49-In-119

(n,3n)
Radionuclide Production Cross Section



14

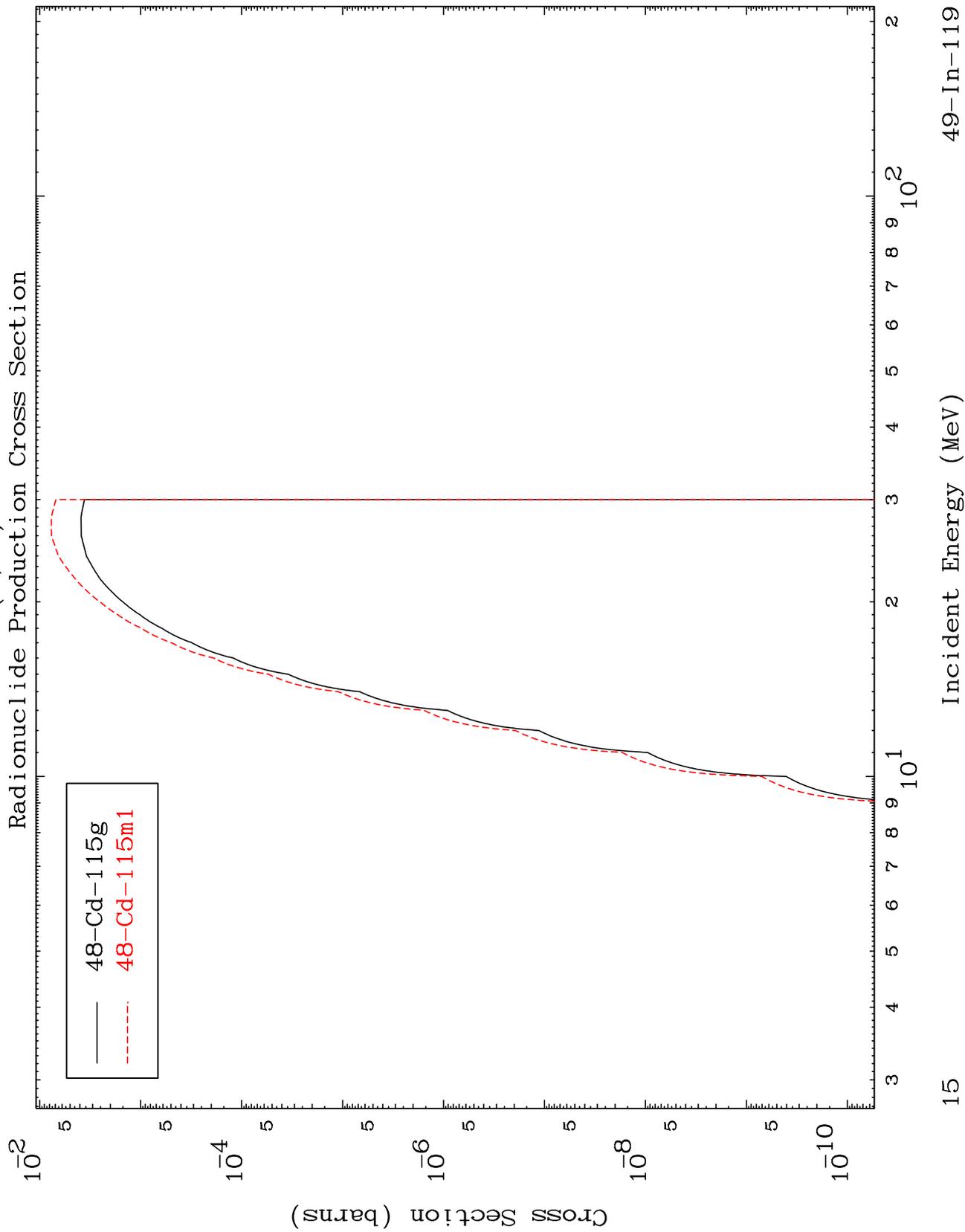
Incident Energy (MeV)

49-In-119

MAT 4943

(n,n') α

49-In-119



15

Incident Energy (MeV)

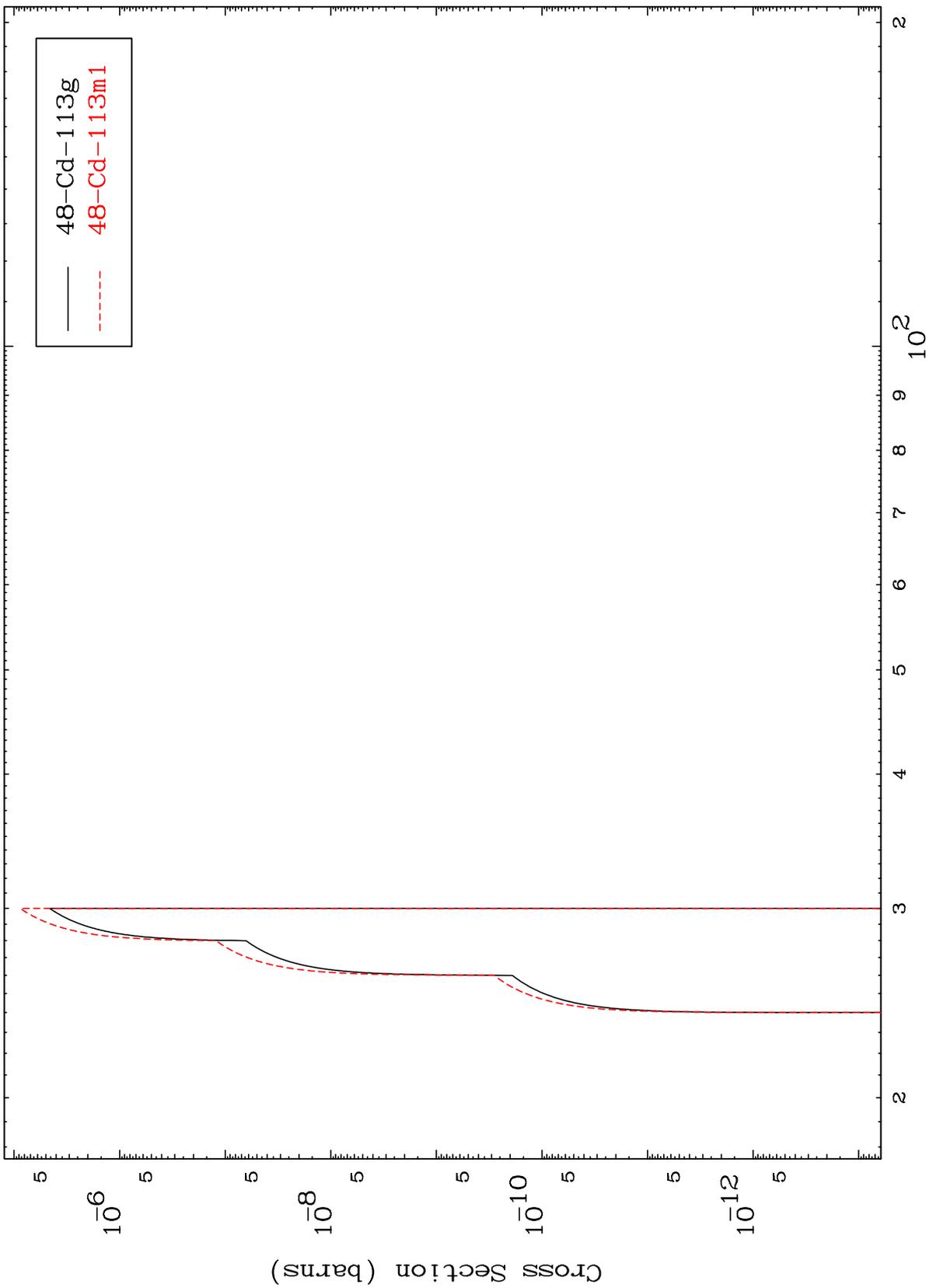
49-In-119

MAT 4943

(n,3n) α

49-In-119

Radionuclide Production Cross Section



16

Incident Energy (MeV)

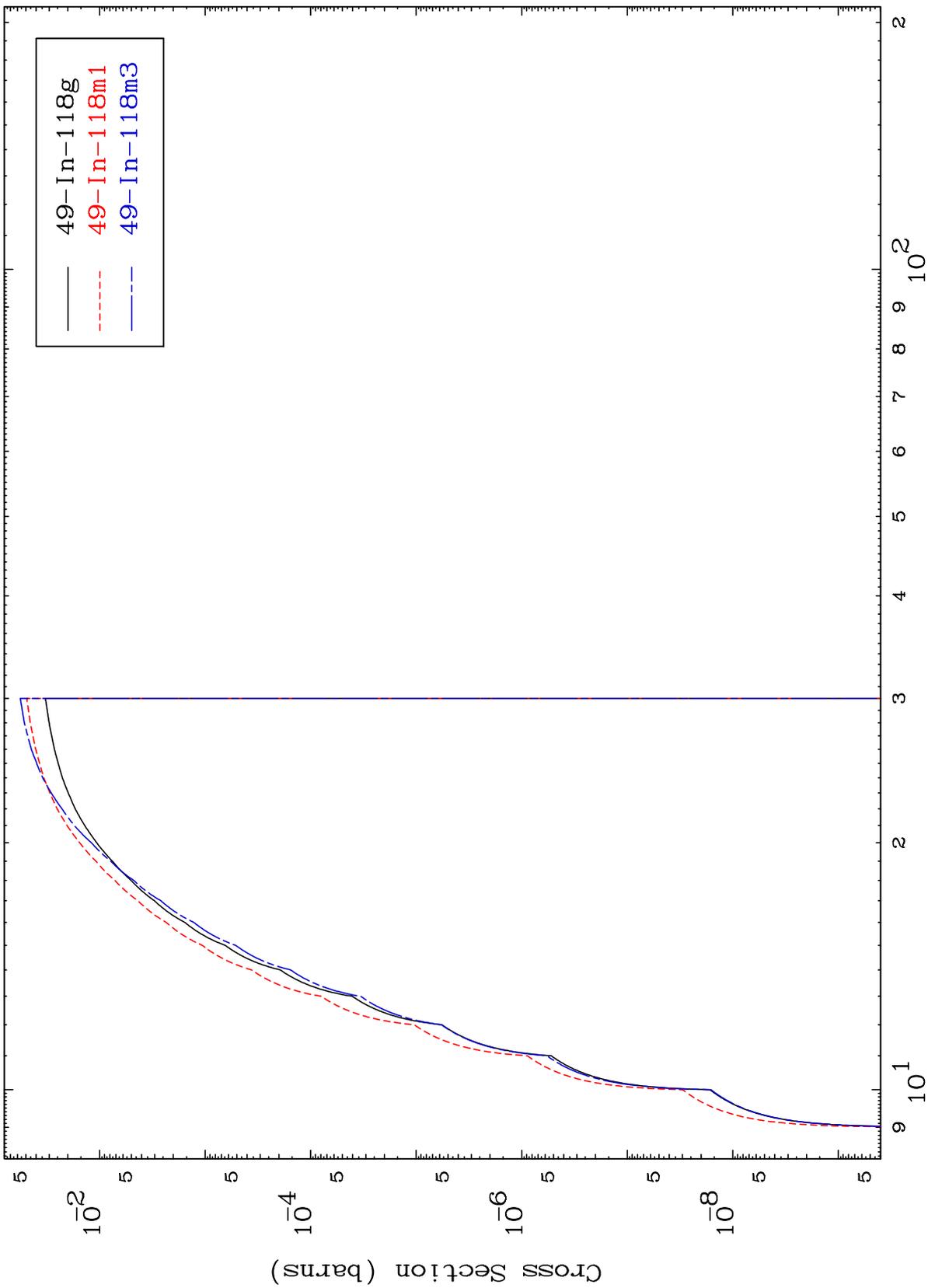
49-In-119

MAT 4943

(n,n') p

49-In-119

Radionuclide Production Cross Section



17

Incident Energy (MeV)

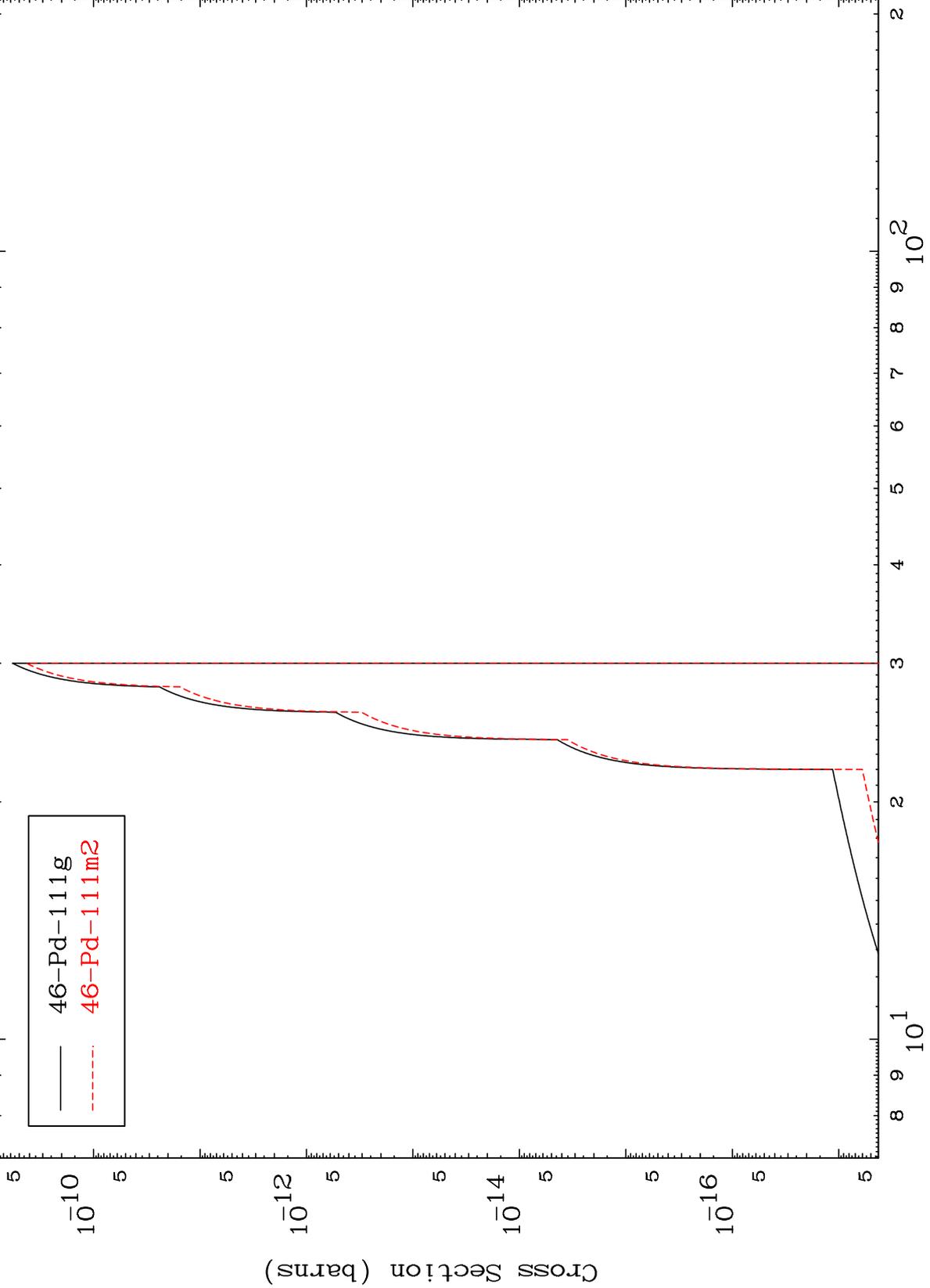
49-In-119

MAT 4943

(n,n') 2α

49-In-119

Radionuclide Production Cross Section



46-Pd-111g
46-Pd-111m2

18

Incident Energy (MeV)

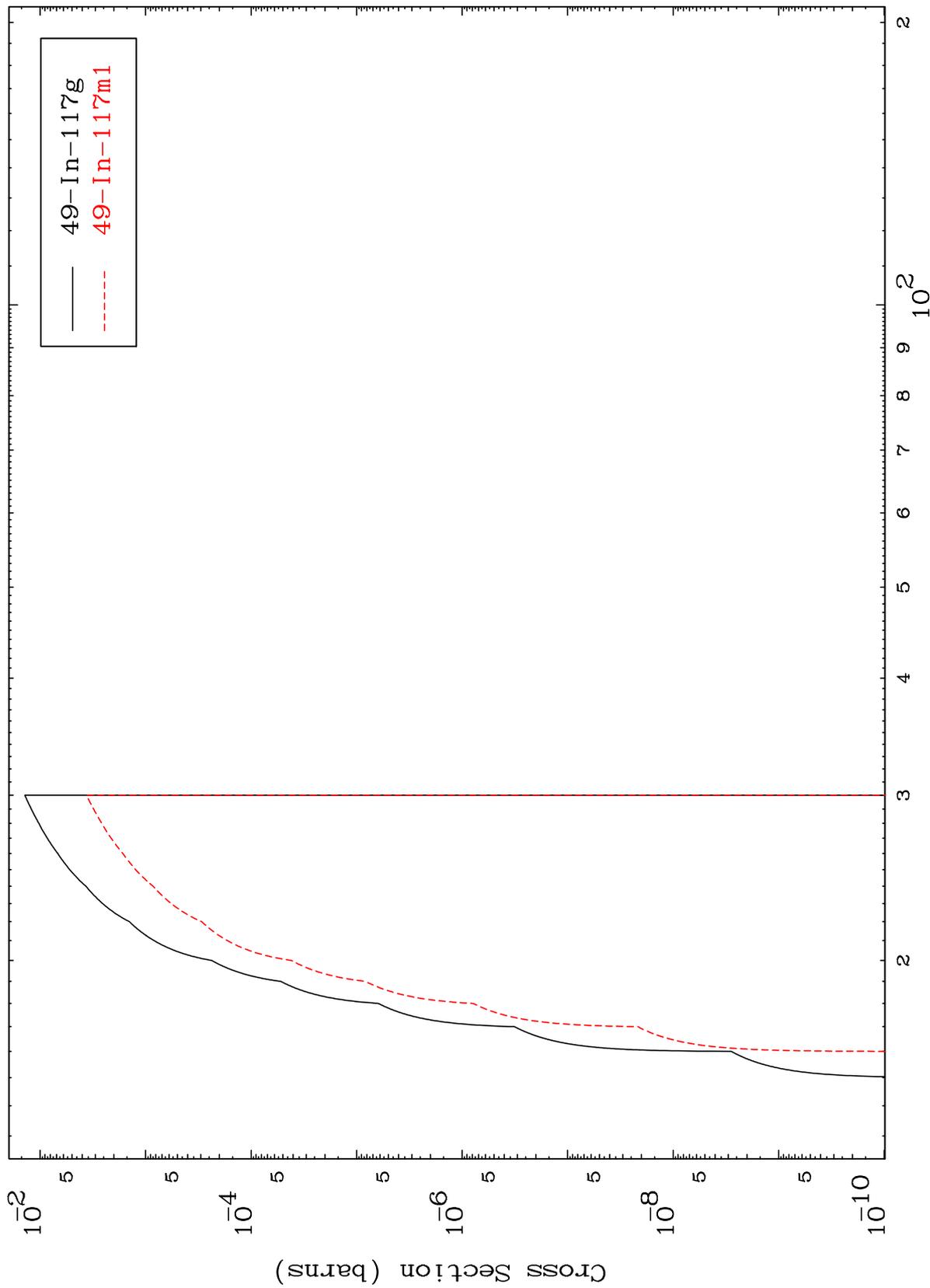
49-In-119

MAT 4943

(n,n') d

49-In-119

Radionuclide Production Cross Section

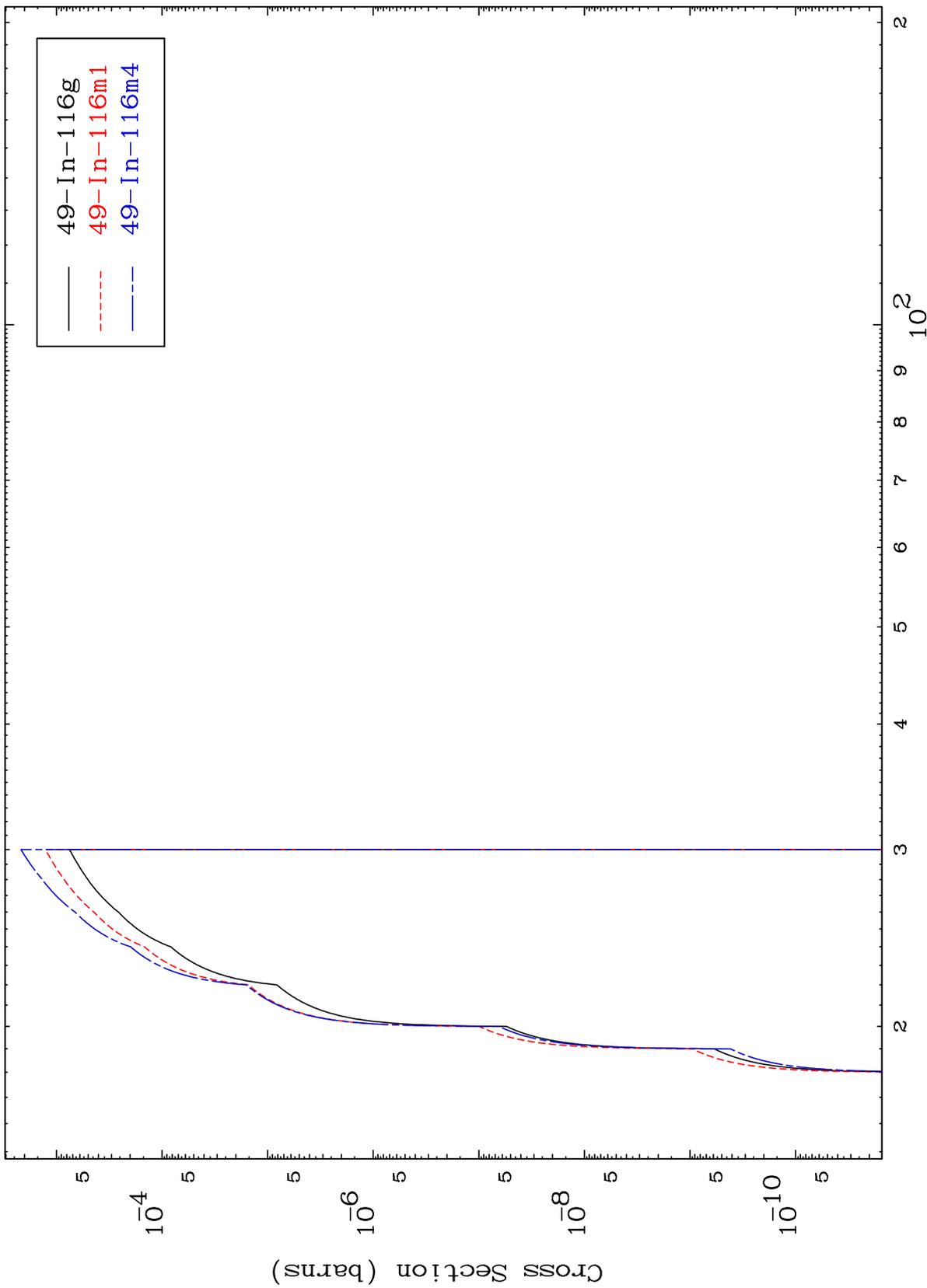


19

Incident Energy (MeV)

49-In-119

Radionuclide Production Cross Section

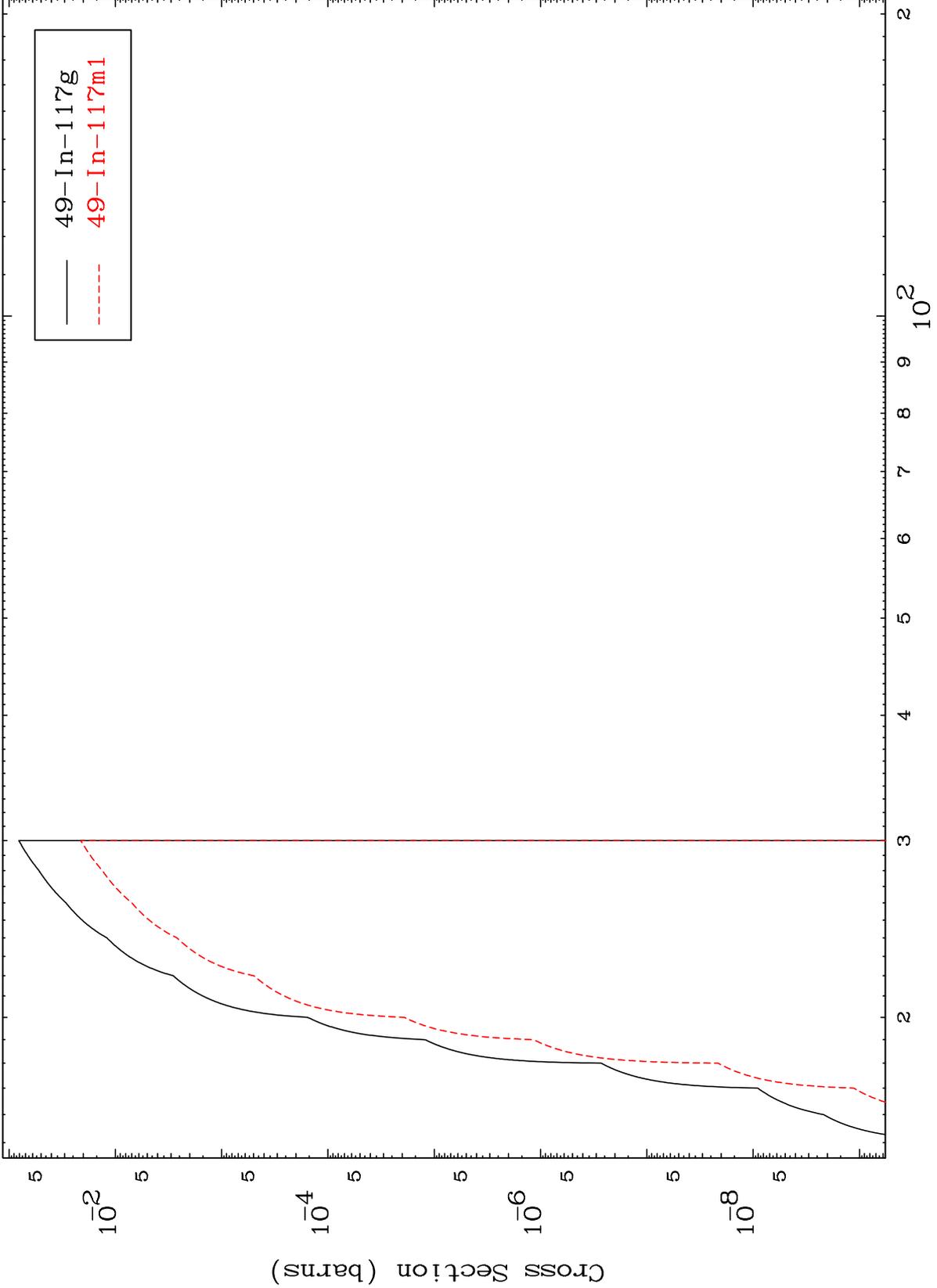


MAT 4943

(n,2n) p

49-In-119

Radionuclide Production Cross Section



21

Incident Energy (MeV)

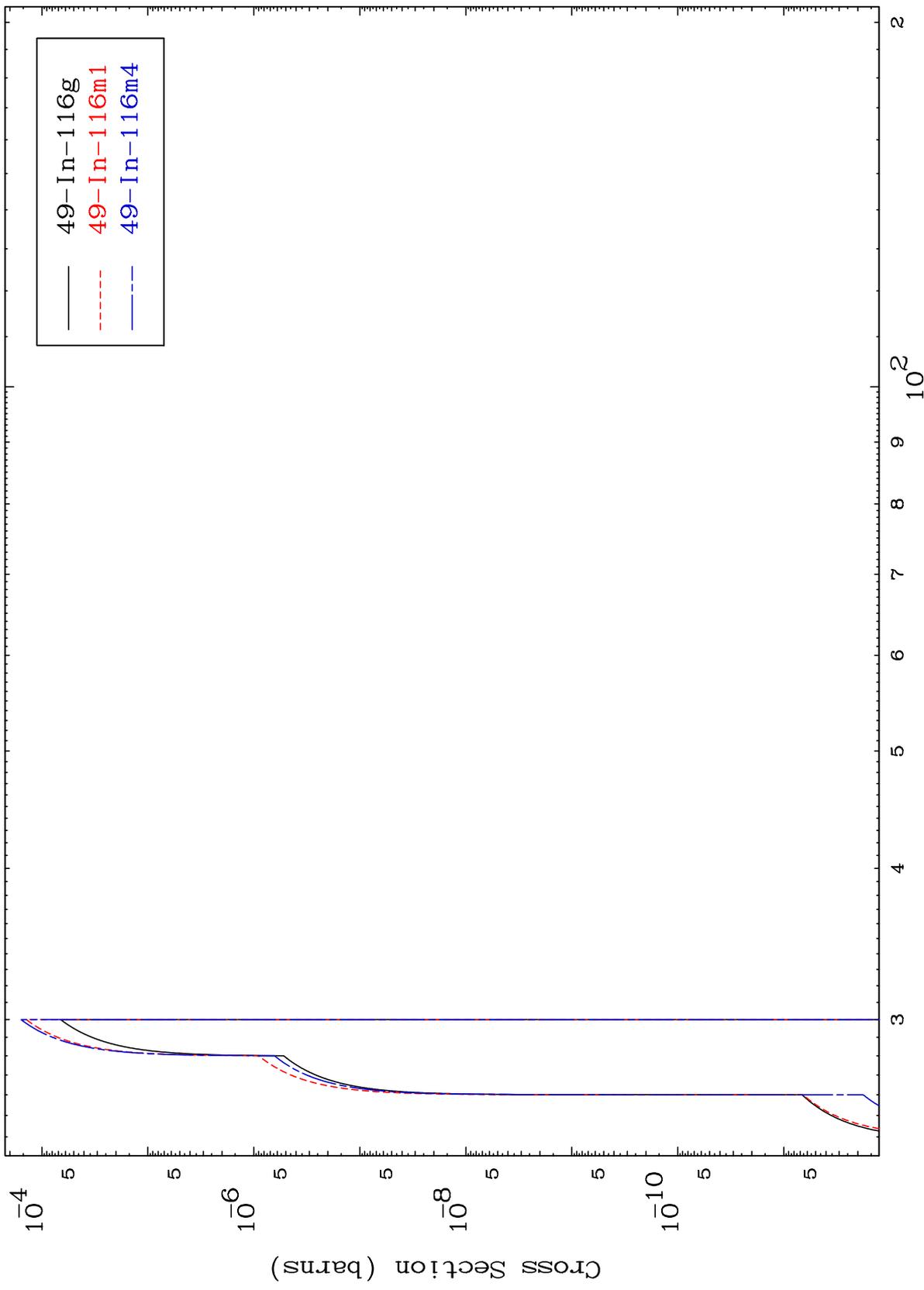
49-In-119

MAT 4943

(n,3n) p

49-In-119

Radionuclide Production Cross Section



22

Incident Energy (MeV)

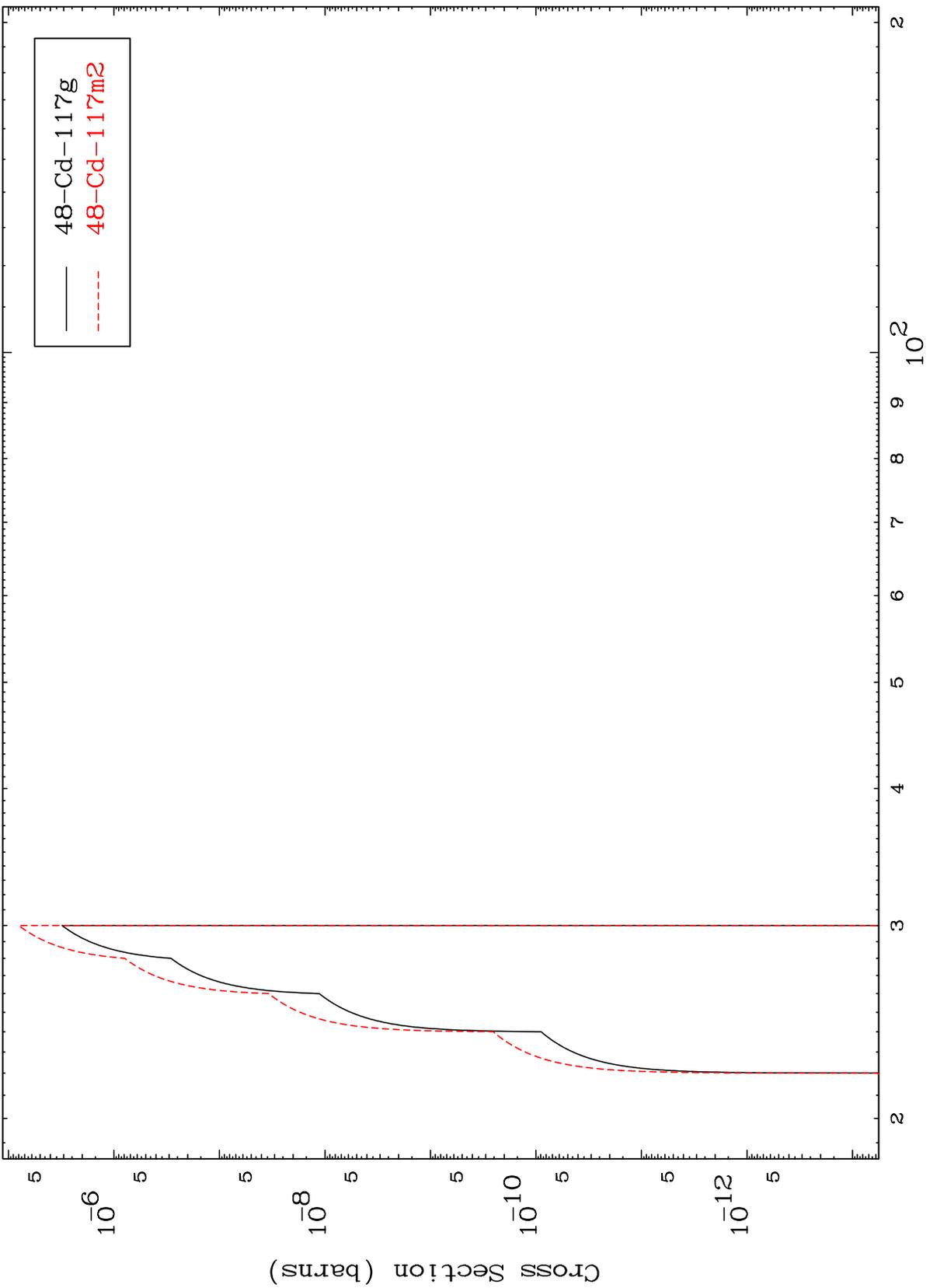
49-In-119

MAT 4943

(n,2n) p

49-In-119

Radionuclide Production Cross Section



23

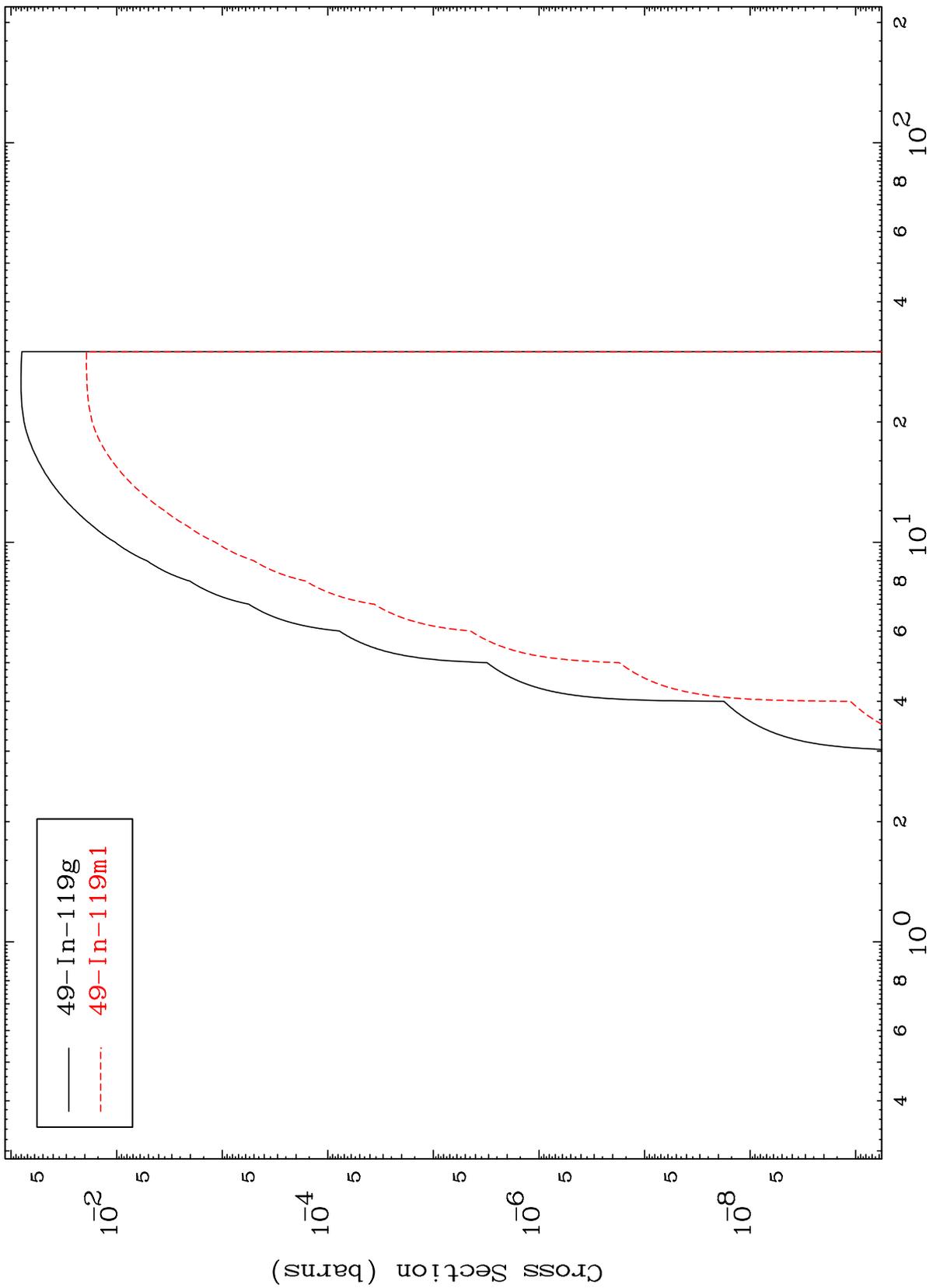
Incident Energy (MeV)

49-In-119

MAT 4943

49-In-119

(n,p)
Radionuclide Production Cross Section



24

49-In-119

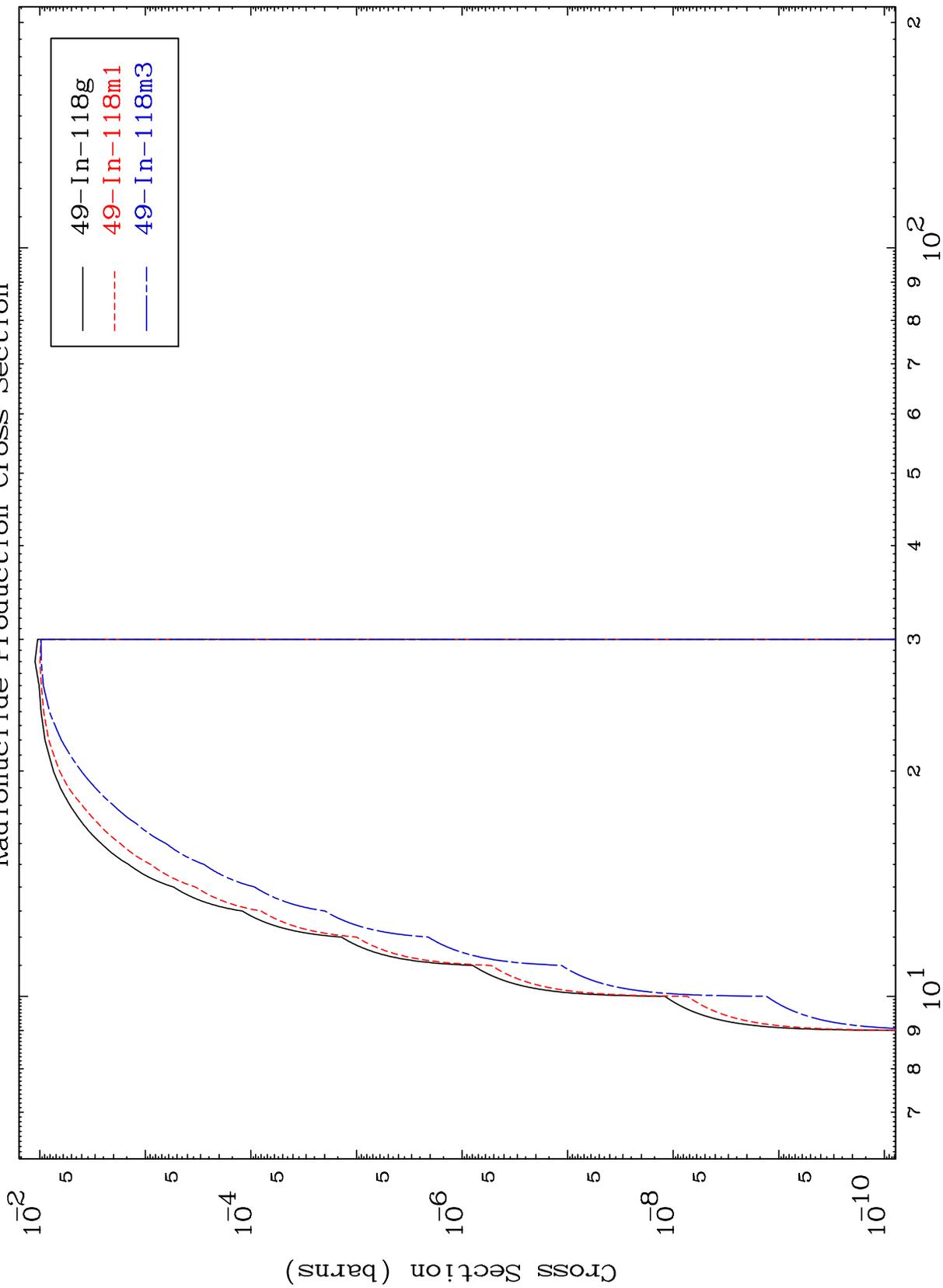
Incident Energy (MeV)

MAT 4943

49-In-119

(n,d)

Radionuclide Production Cross Section



25

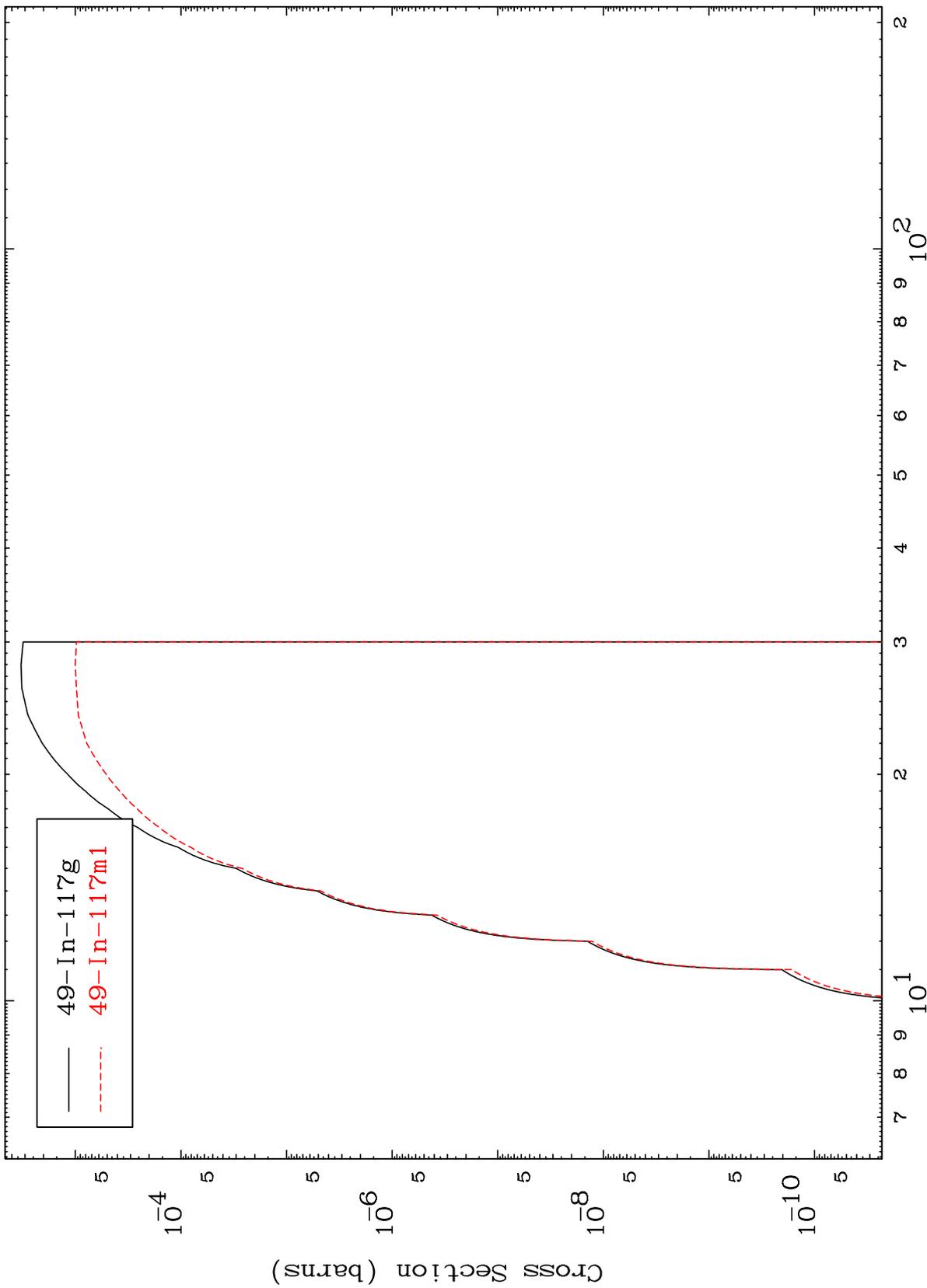
Incident Energy (MeV)

49-In-119

MAT 4943

49-In-119

(n,t)
Radionuclide Production Cross Section



26

49-In-119

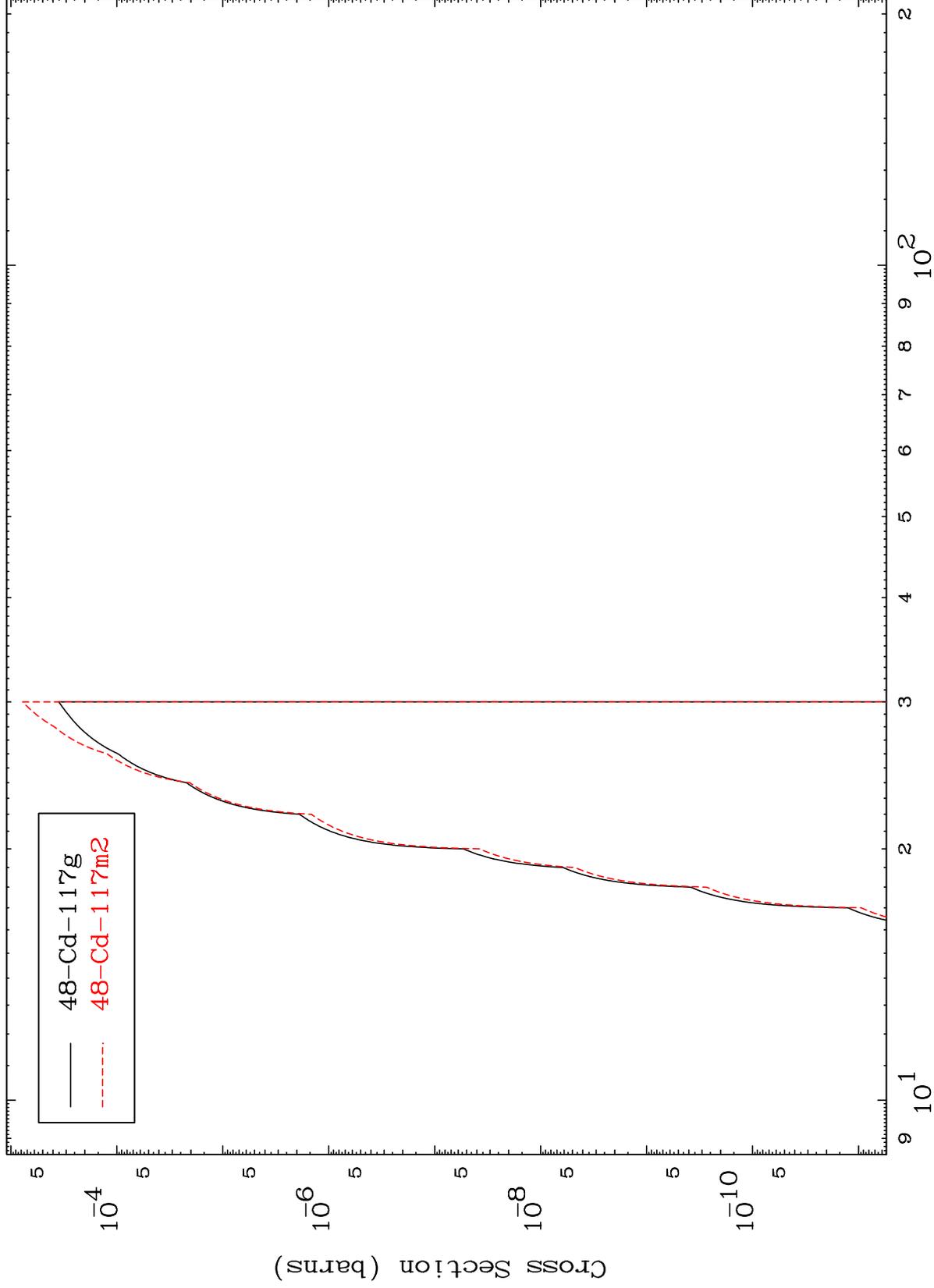
Incident Energy (MeV)

MAT 4943

(n,He-3)

49-In-119

Radionuclide Production Cross Section



27

Incident Energy (MeV)

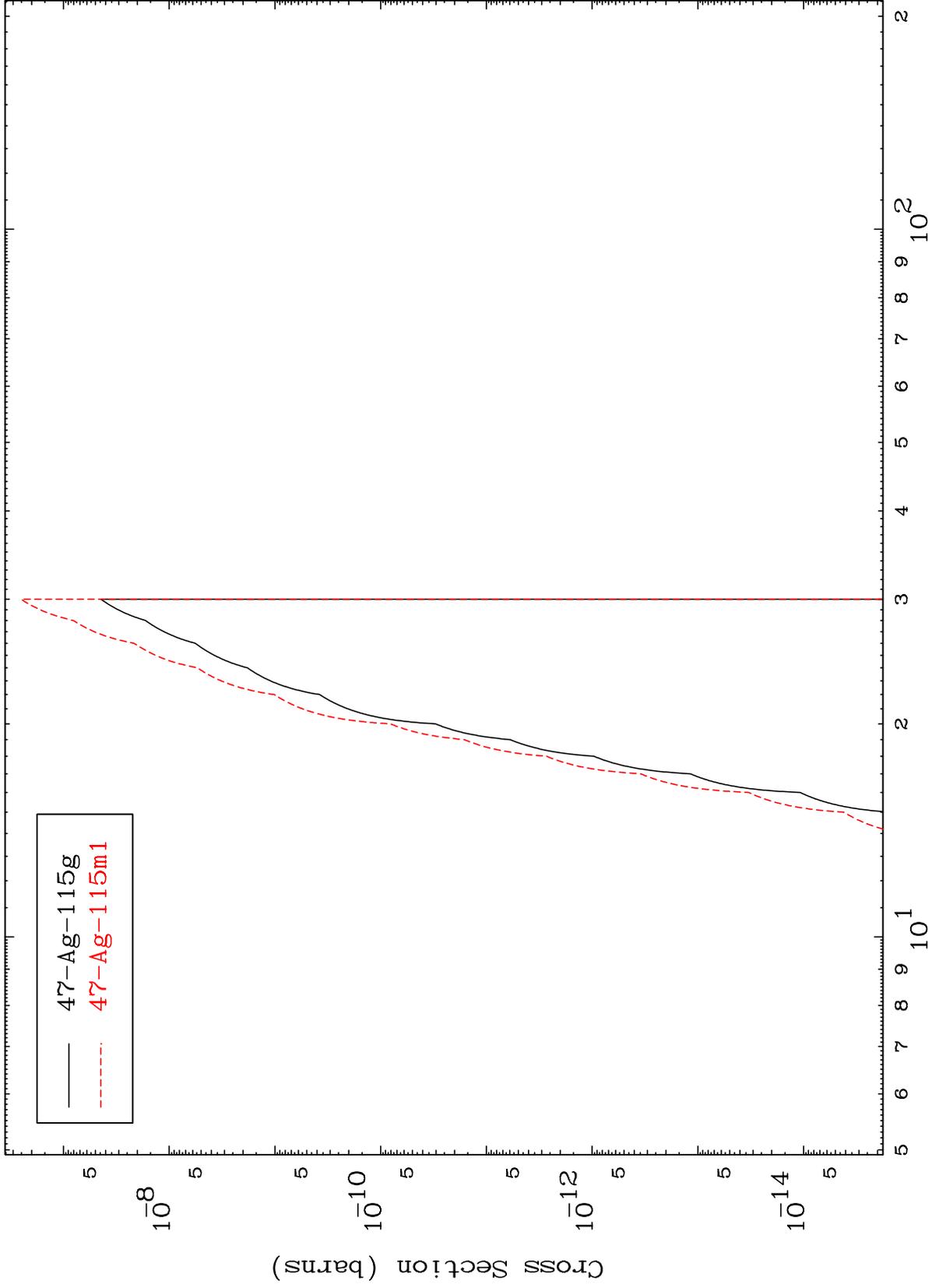
49-In-119

MAT 4943

(n,p) α

49-In-119

Radionuclide Production Cross Section



28

Incident Energy (MeV)

49-In-119

Radionuclide Production Cross Section

