

Program EVALPLOT
(Version 2021-1)

by

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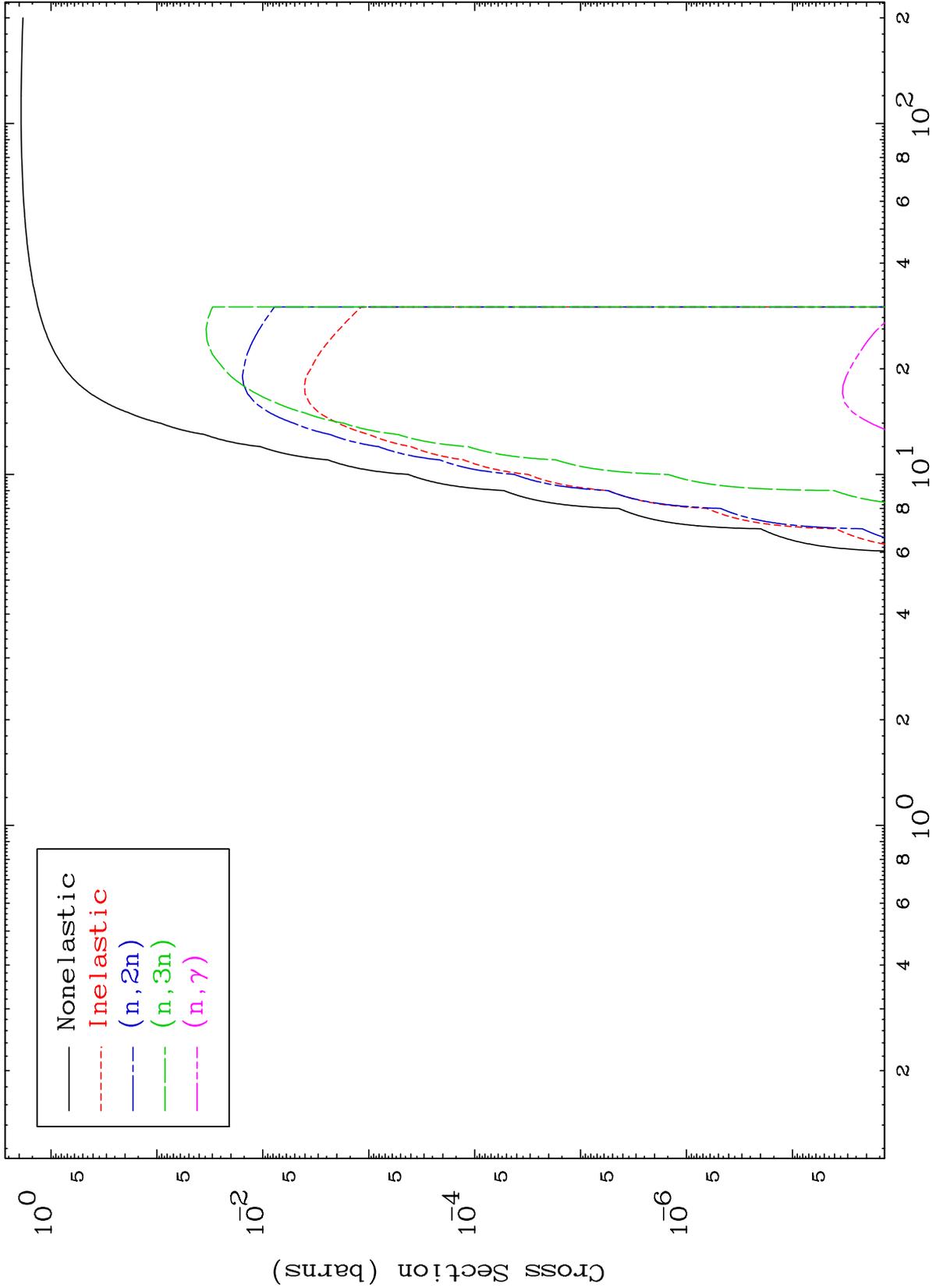
Press Mouse Button to Start

MAT 4943

He-3 Major

49-In-119

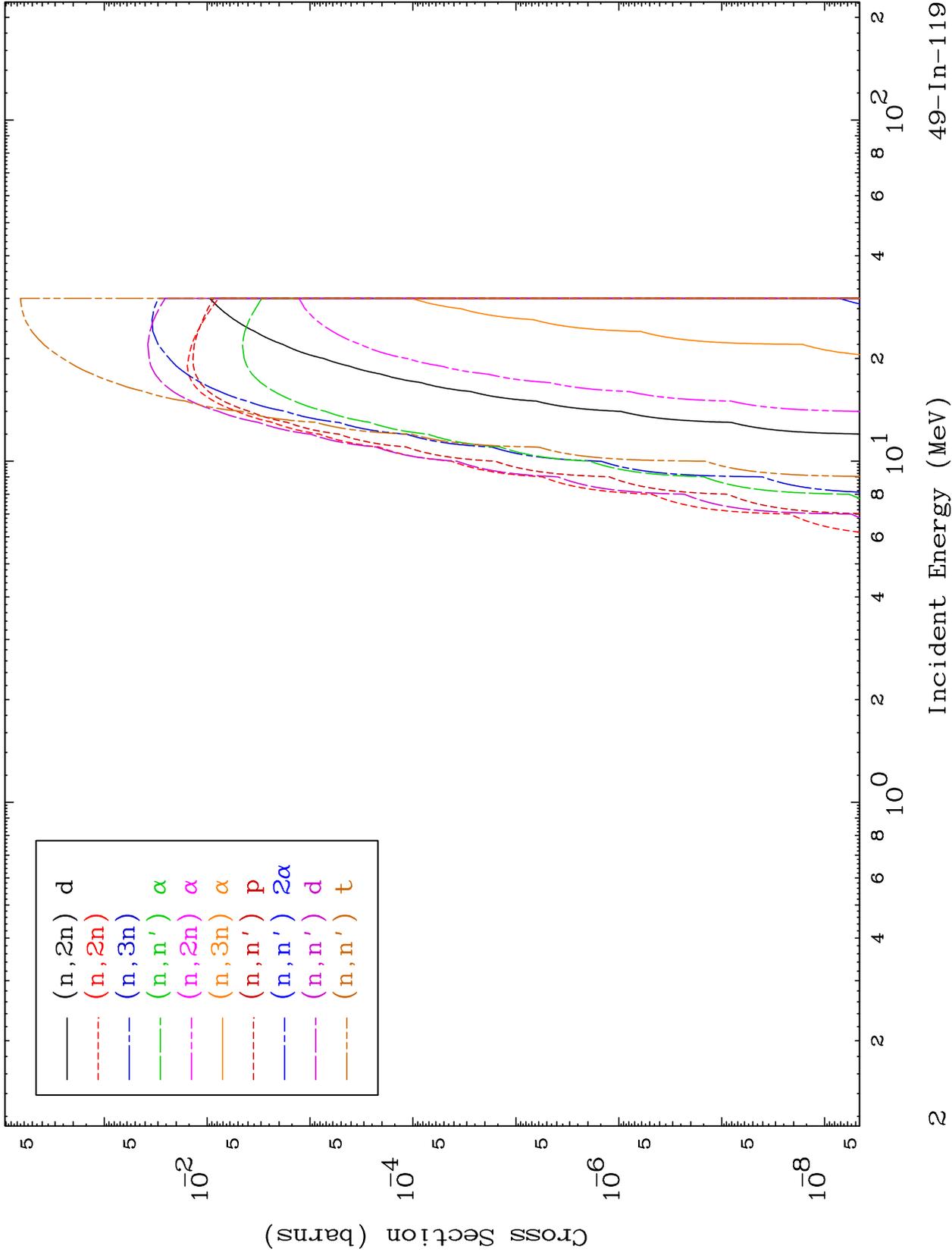
0 Kelvin Cross Sections

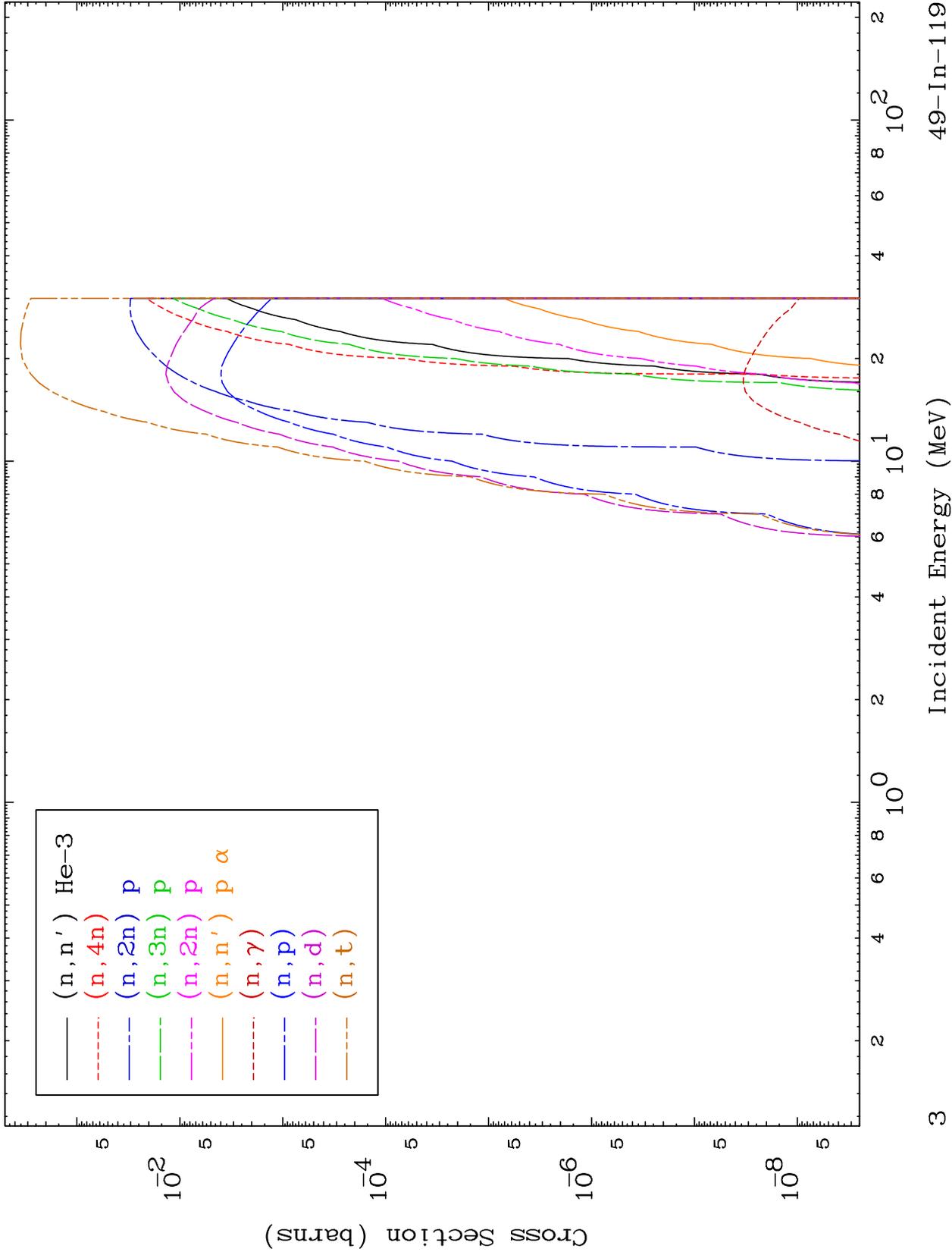


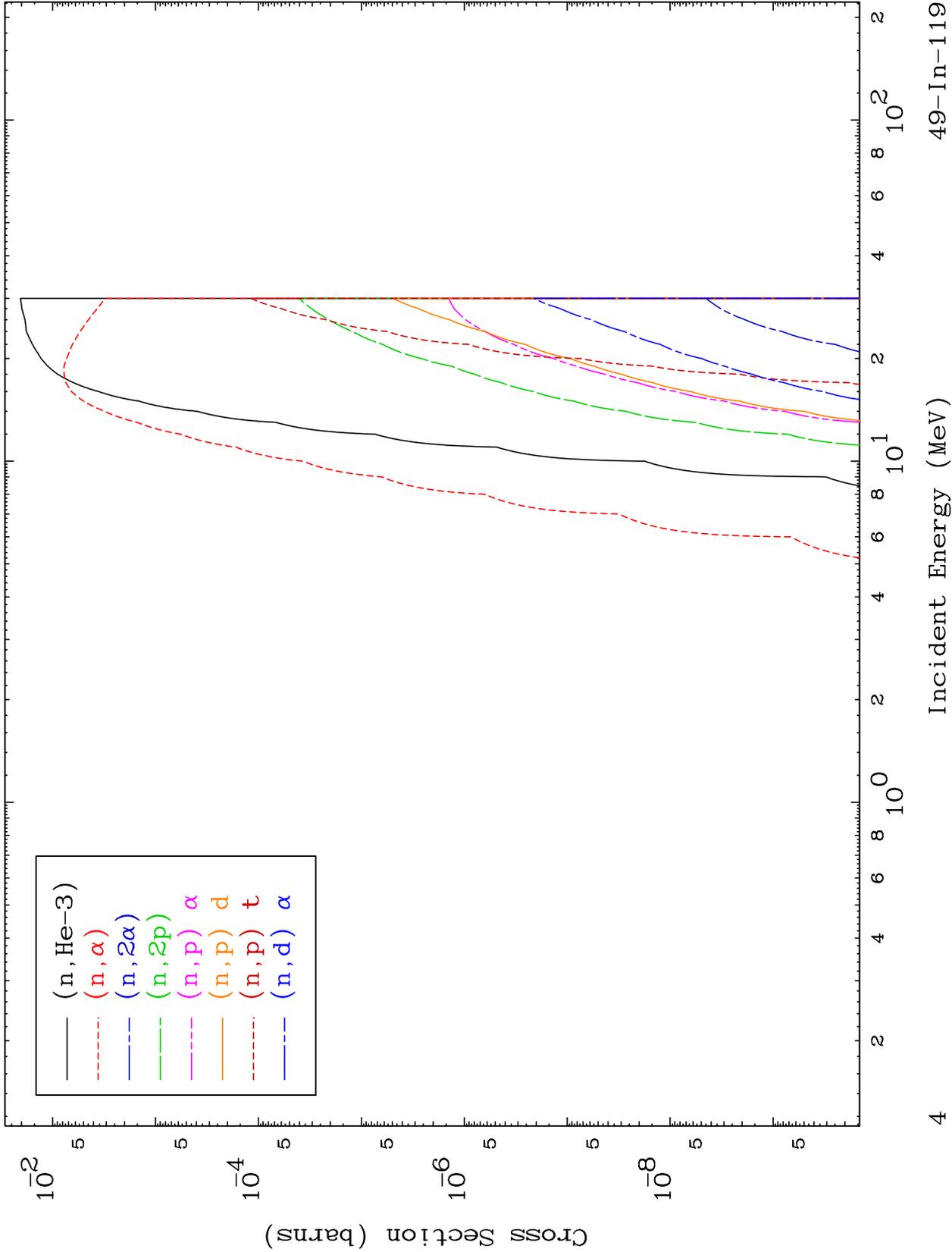
MAT 4943

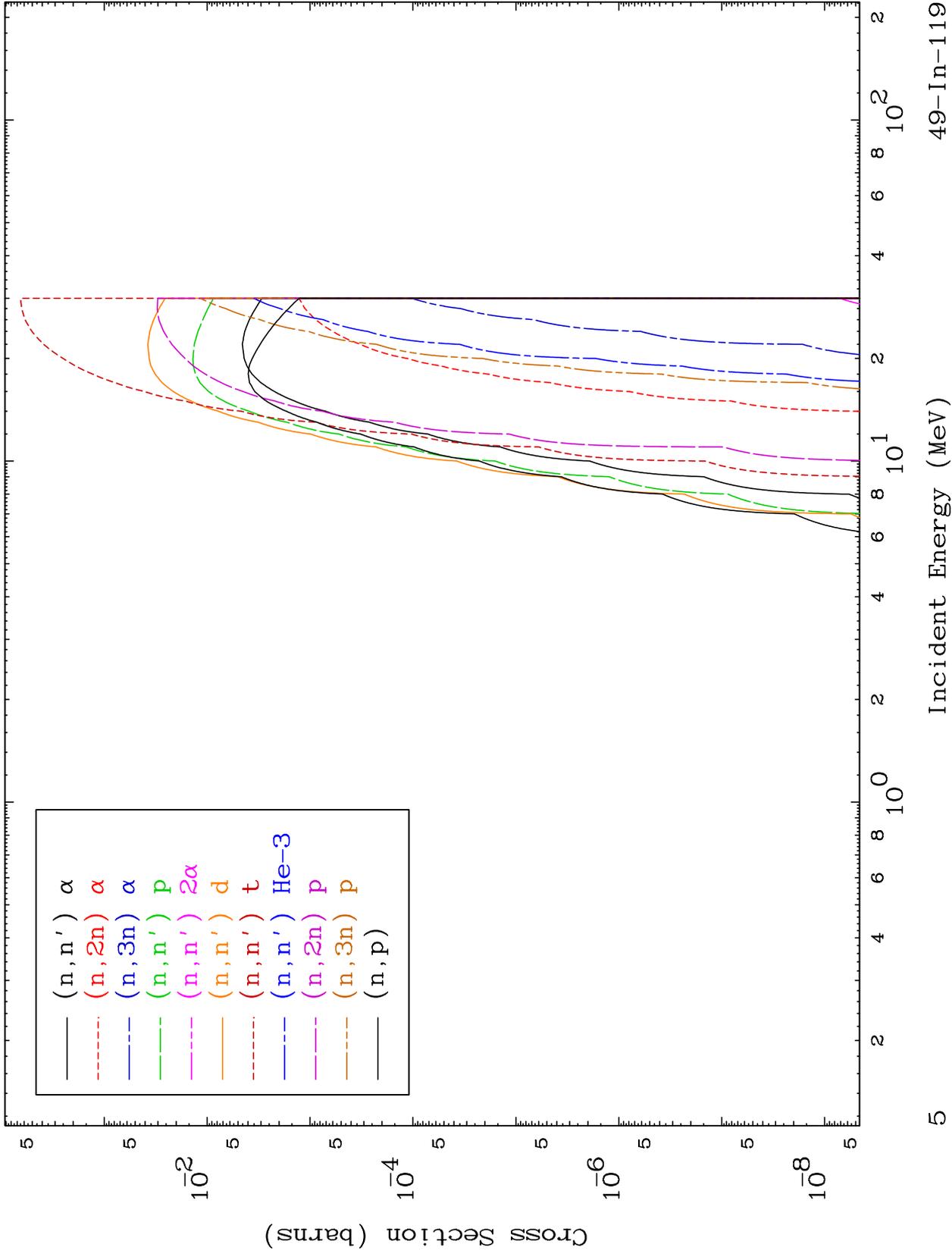
He-3 Neutron Absorption
0 Kelvin Cross Sections

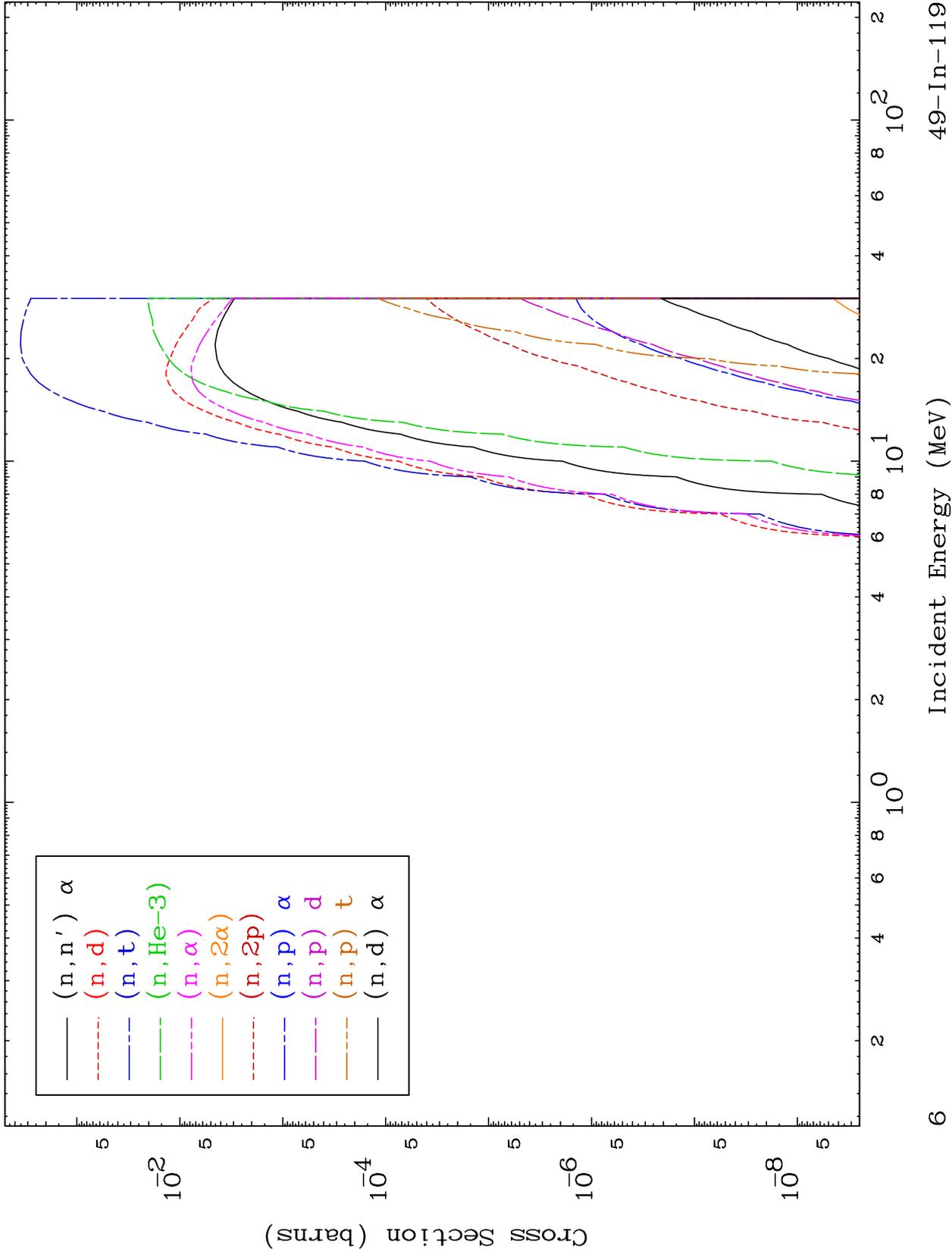
49-In-119









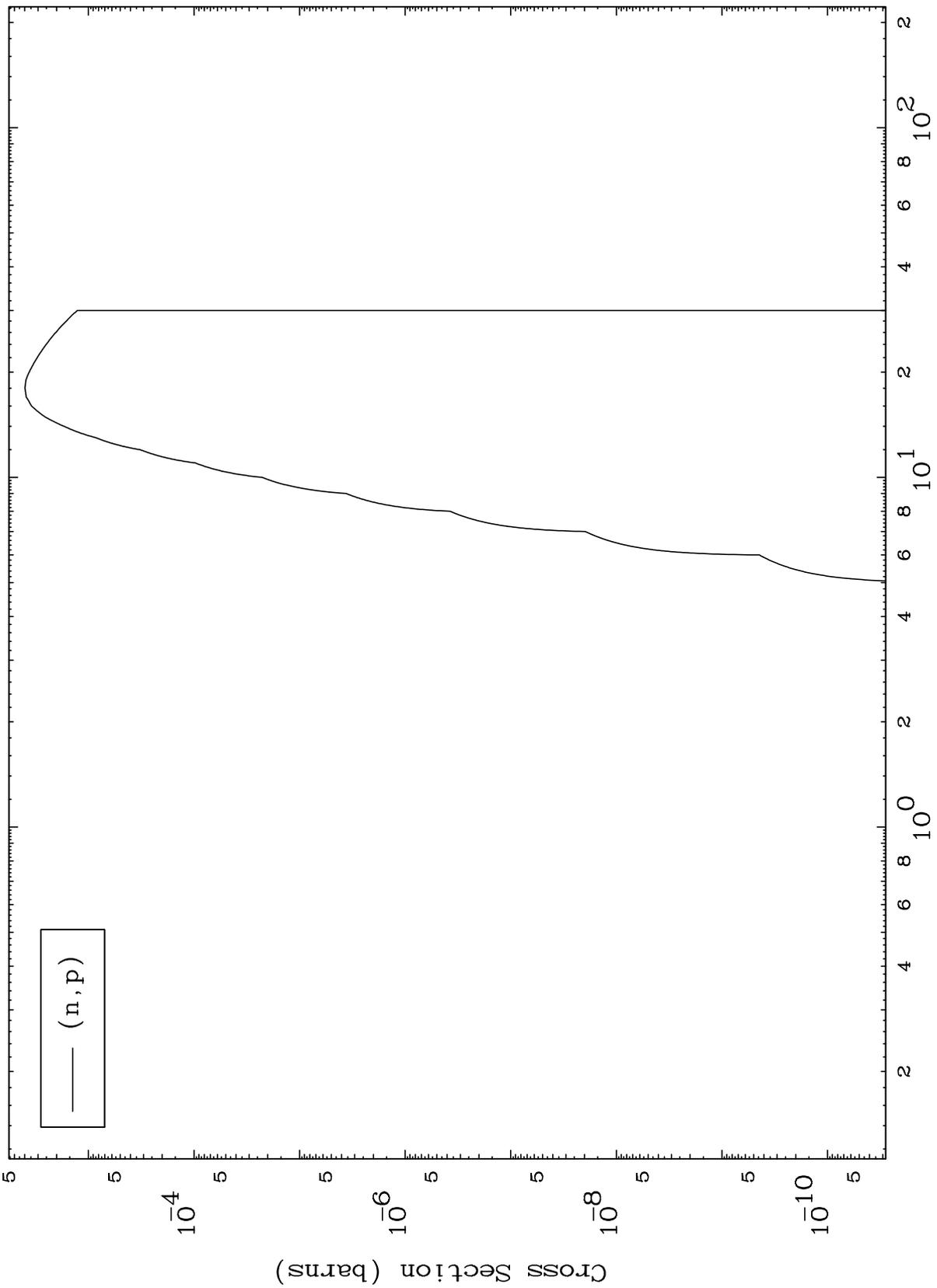


MAT 4943

(He-3,p) Levels

49-In-119

0 Kelvin Cross Sections

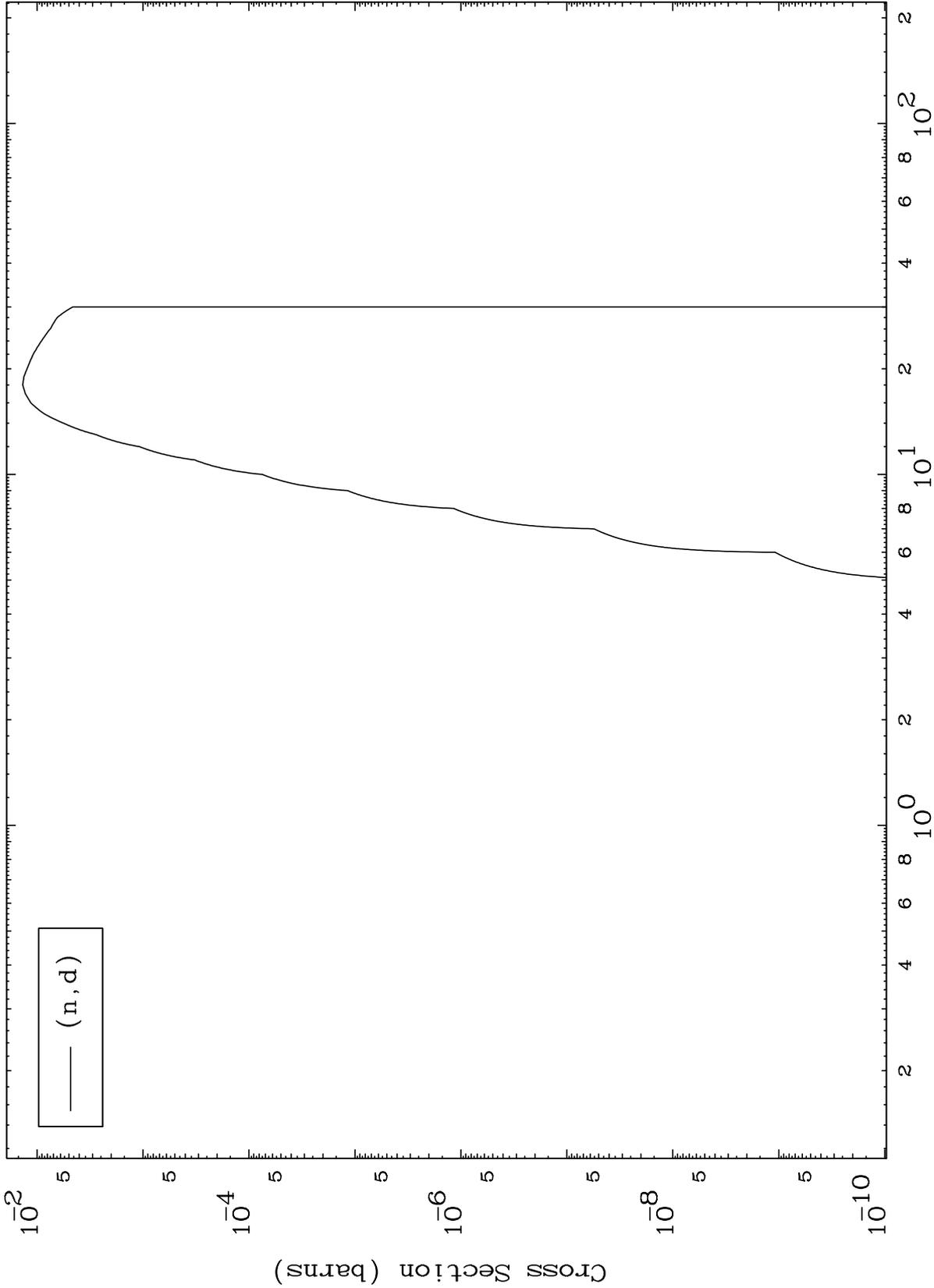


MAT 4943

(He-3,d) Levels

49-In-119

0 Kelvin Cross Sections

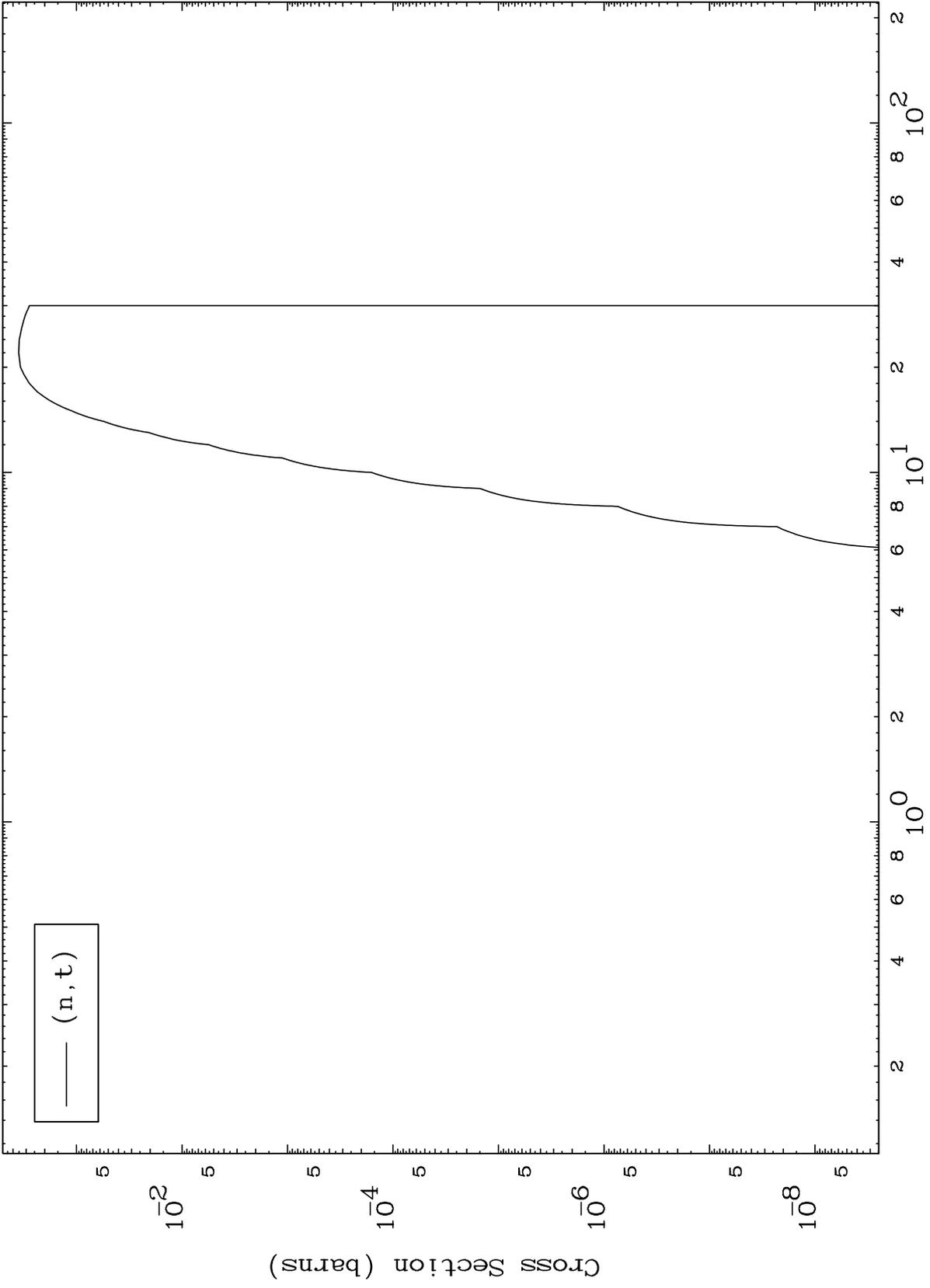


(n,d)

MAT 4943

(He-3,t) Levels
0 Kelvin Cross Sections

49-In-119

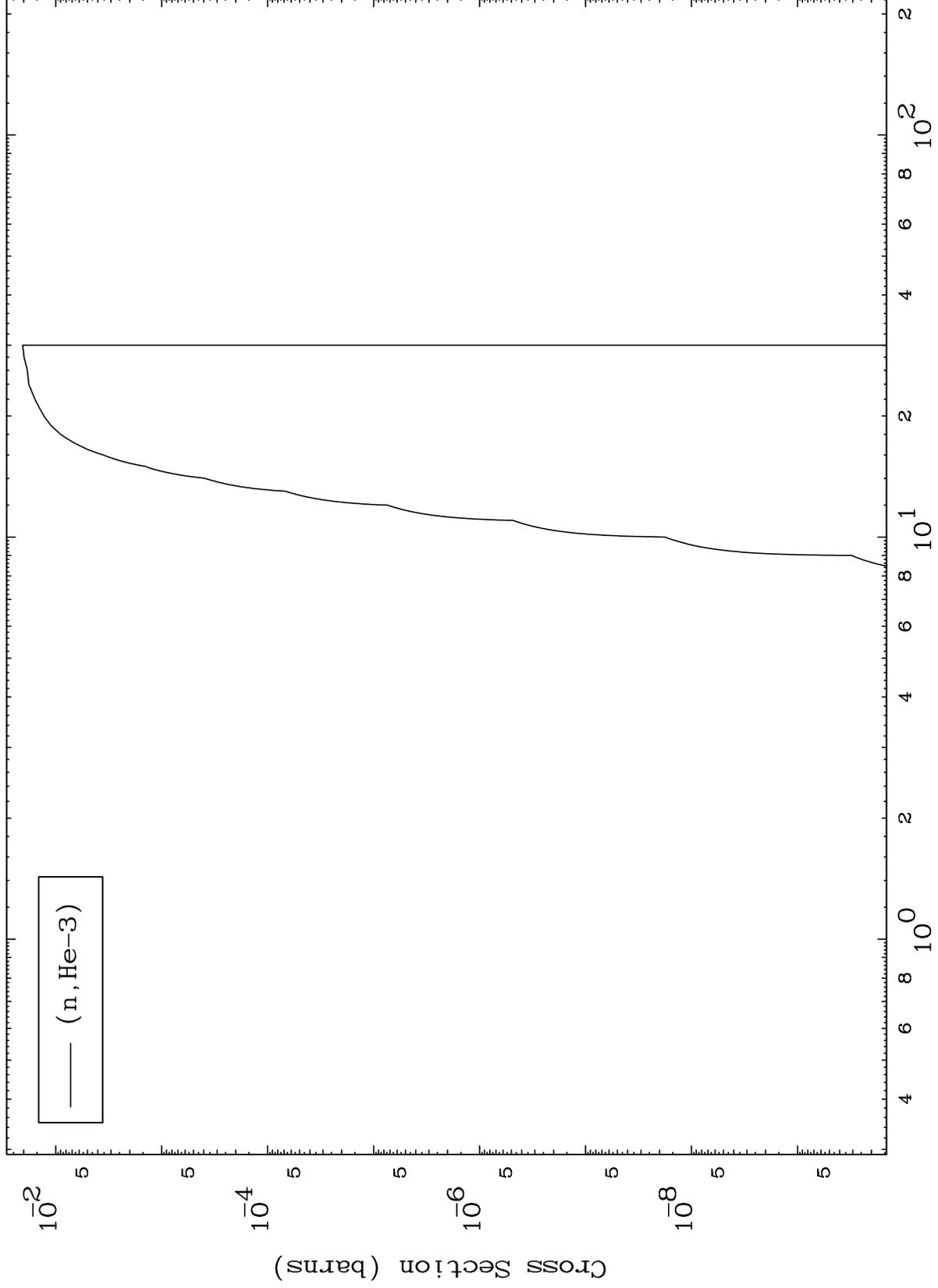


MAT 4943

(He-3, He3) Levels

49-In-119

0 Kelvin Cross Sections



10

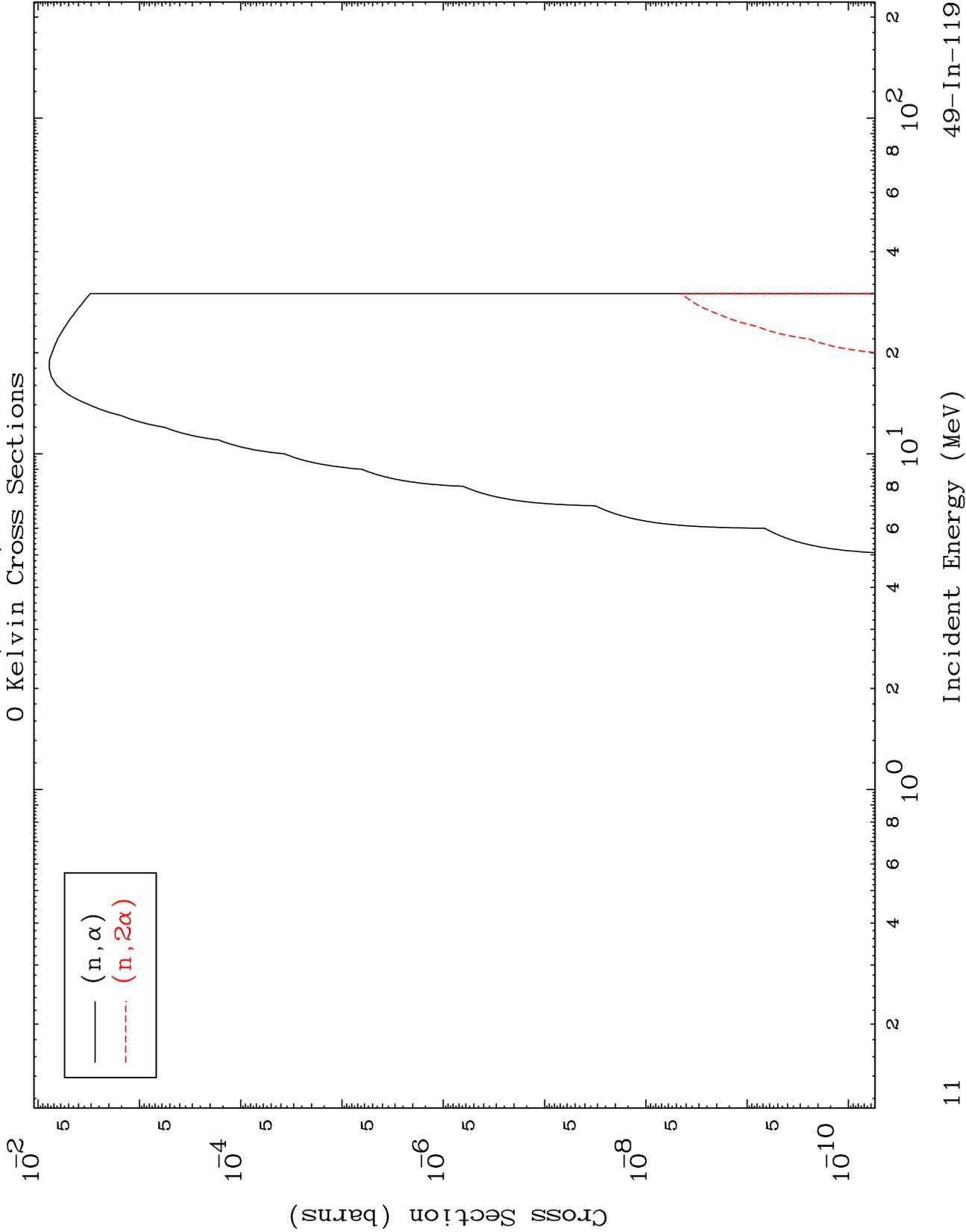
Incident Energy (MeV)

49-In-119

MAT 4943

(He-3, α) Levels

49-In-119

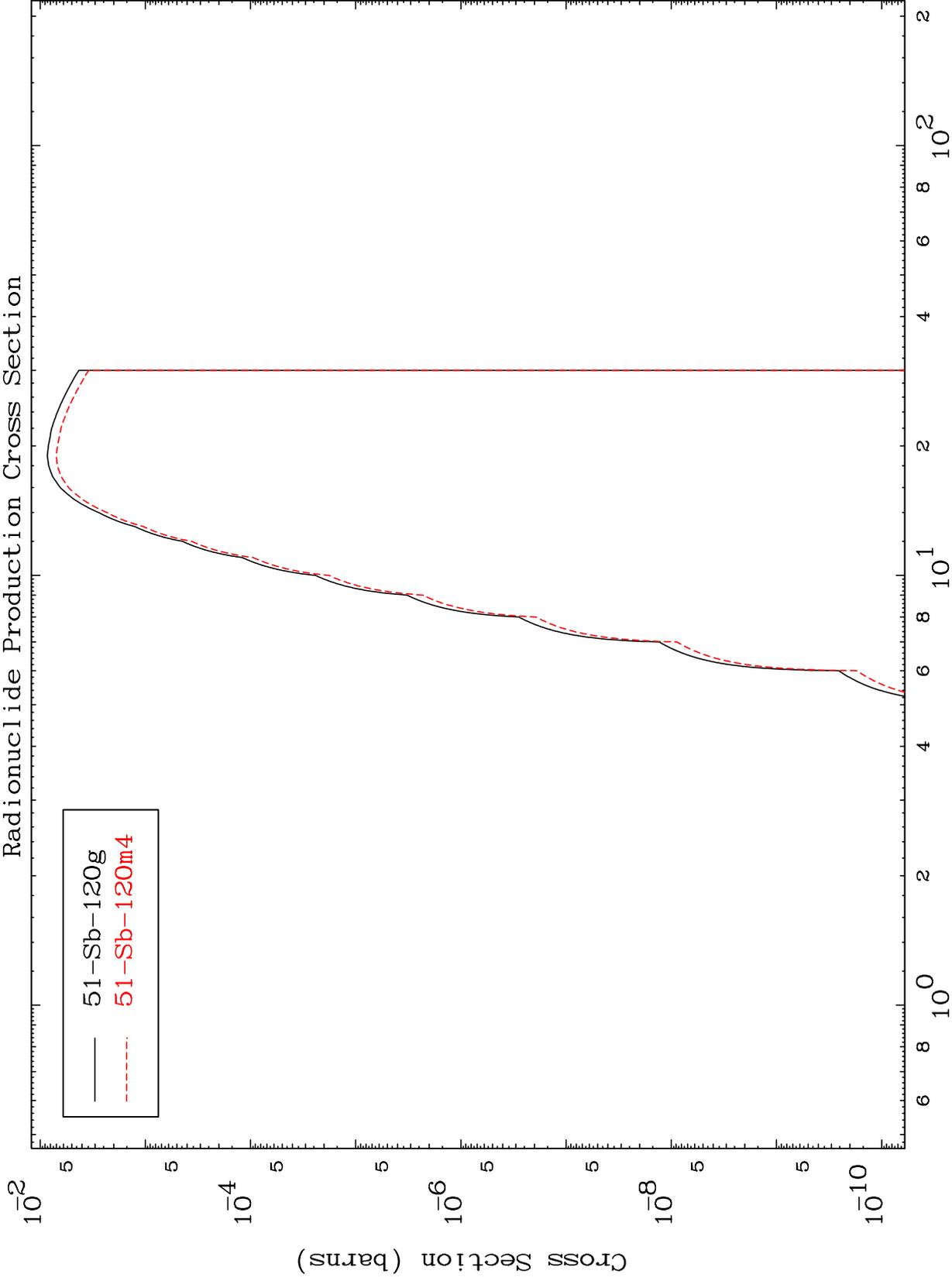


MAT 4943

(n,2n)

49-In-119

Radionuclide Production Cross Section



12

Incident Energy (MeV)

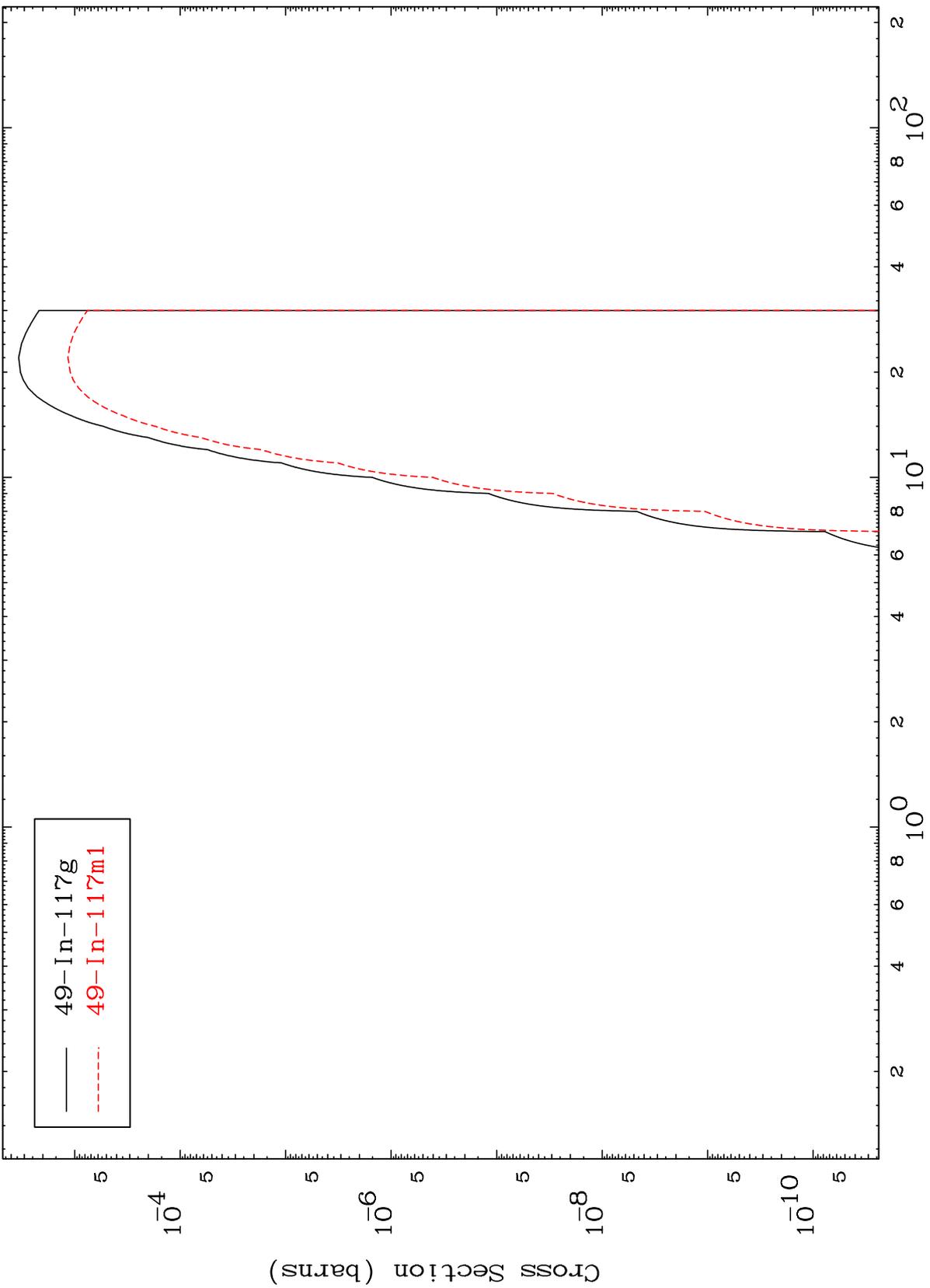
49-In-119

MAT 4943

(n,n') α

49-In-119

Radionuclide Production Cross Section

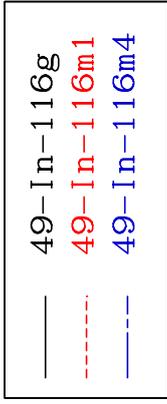
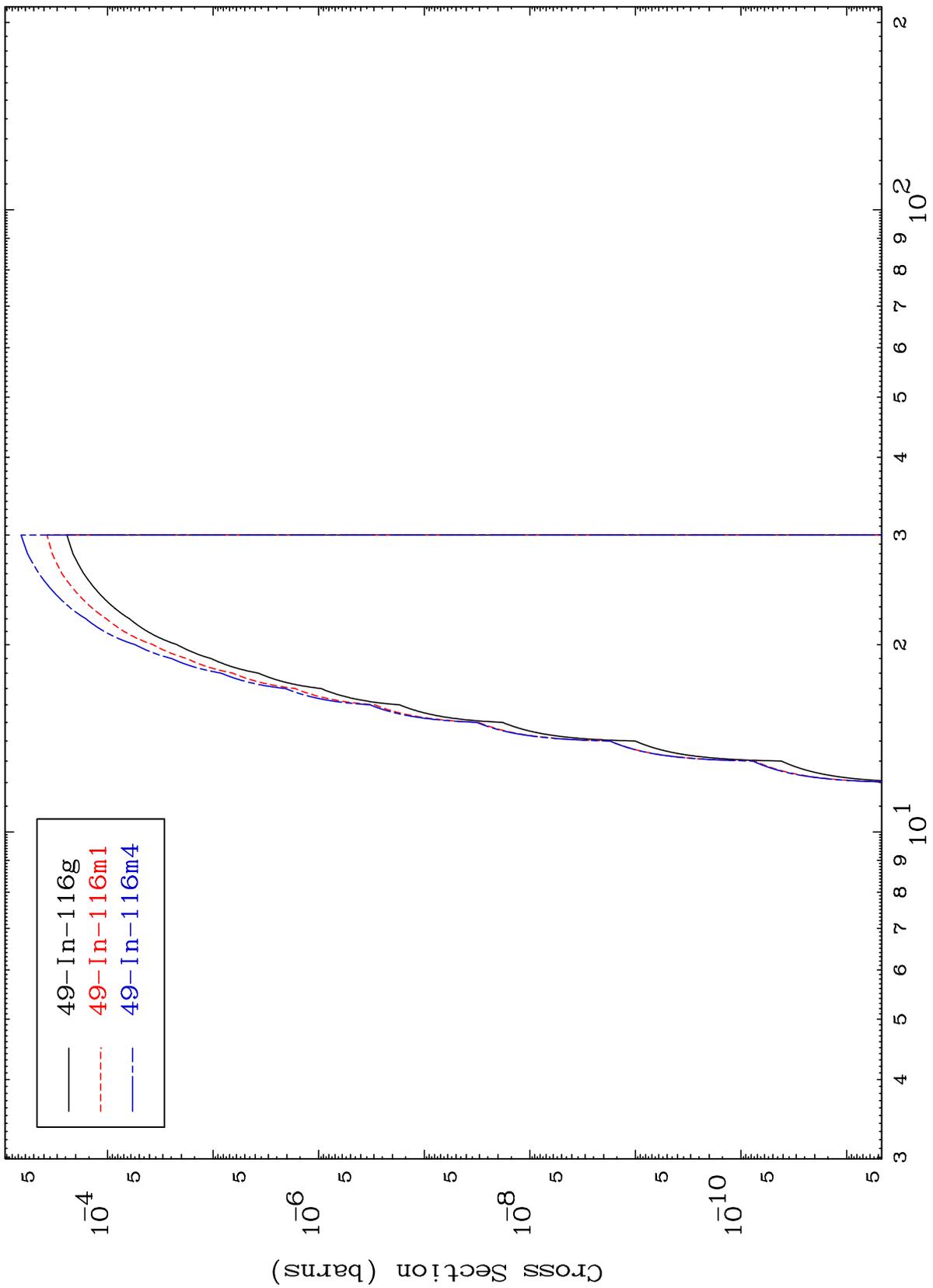


MAT 4943

49-In-119

(n,2n) α

Radionuclide Production Cross Section



49-In-119

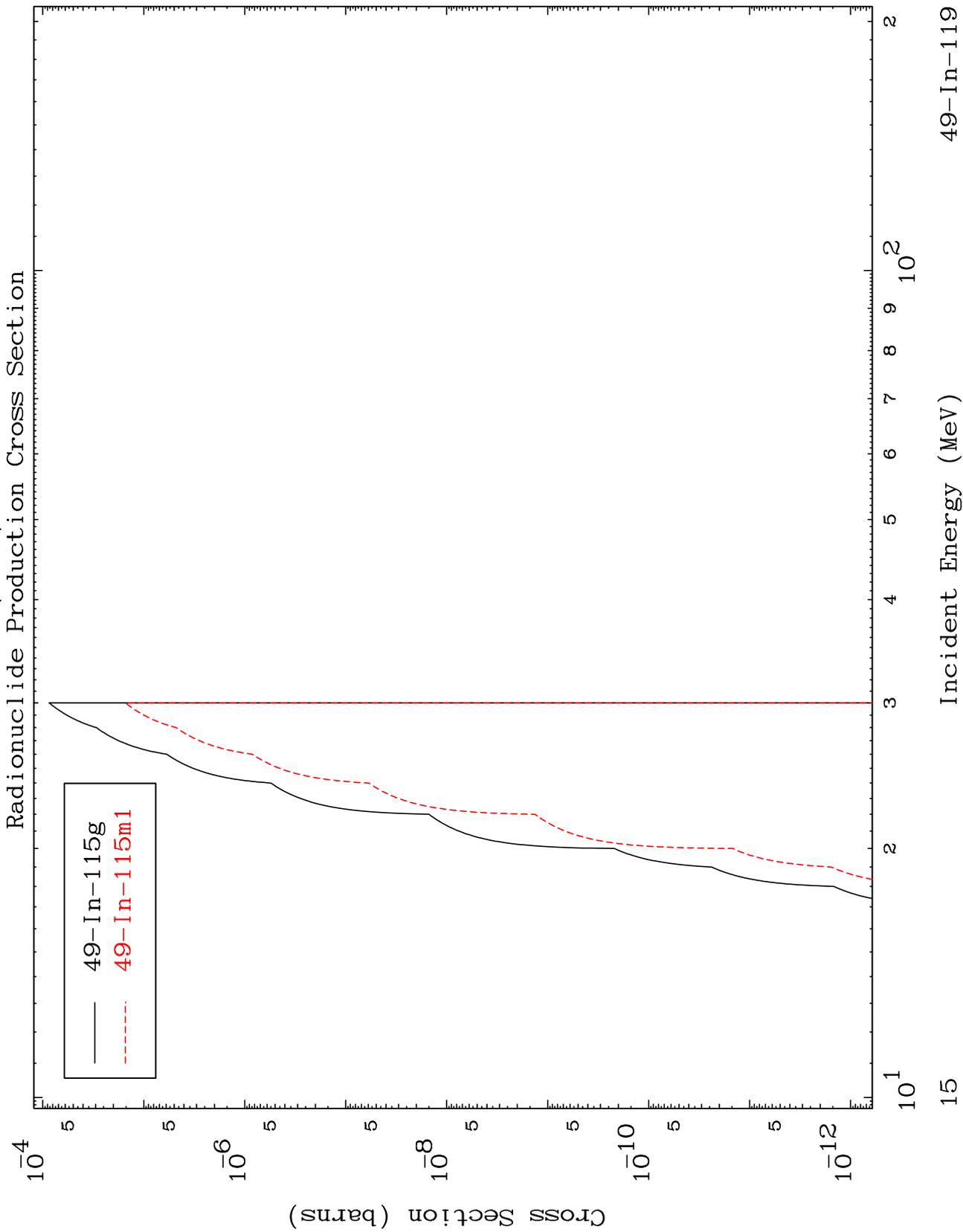
Incident Energy (MeV)

14

MAT 4943

(n,3n) α

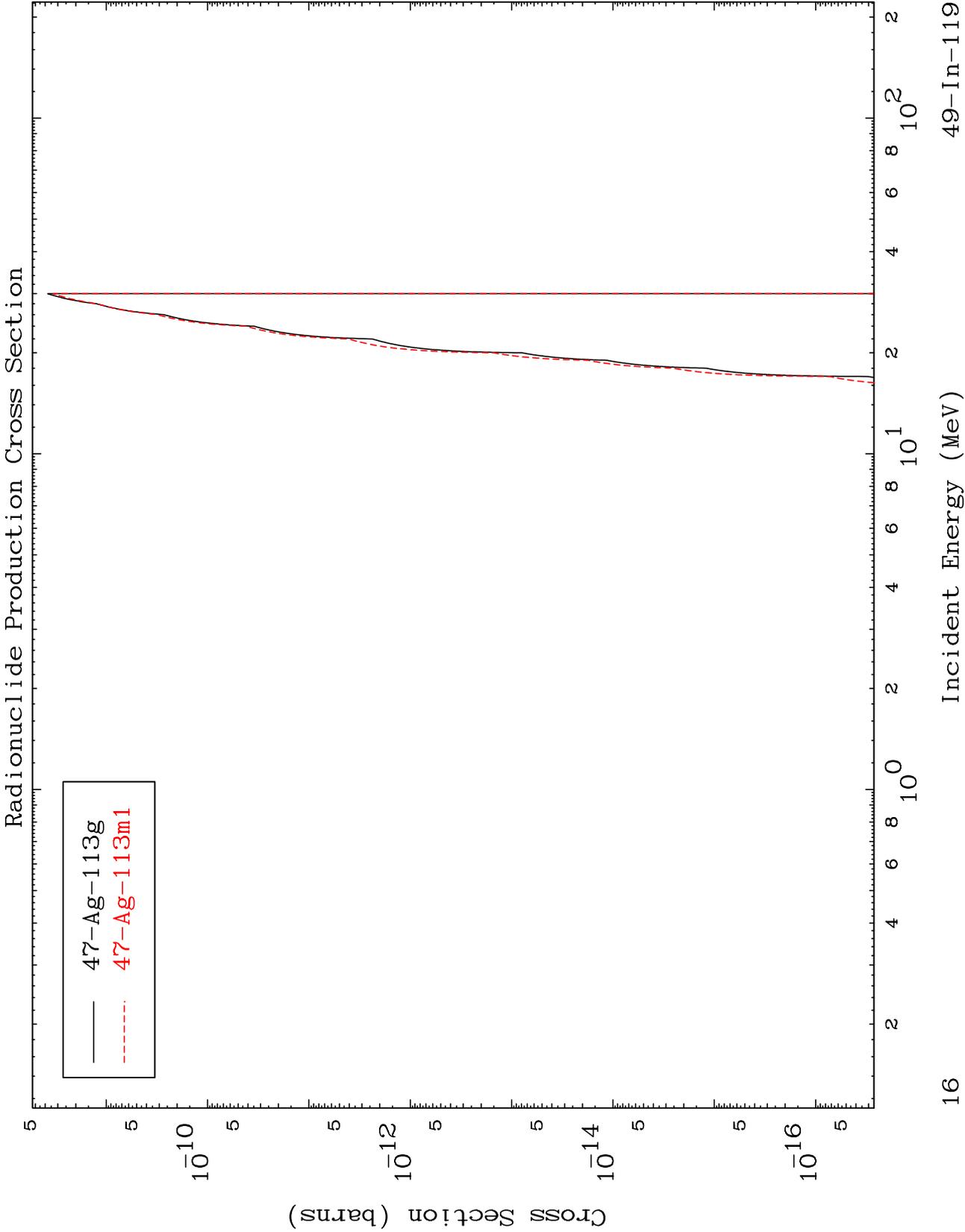
49-In-119



MAT 4943

(n,n') 2α

49-In-119

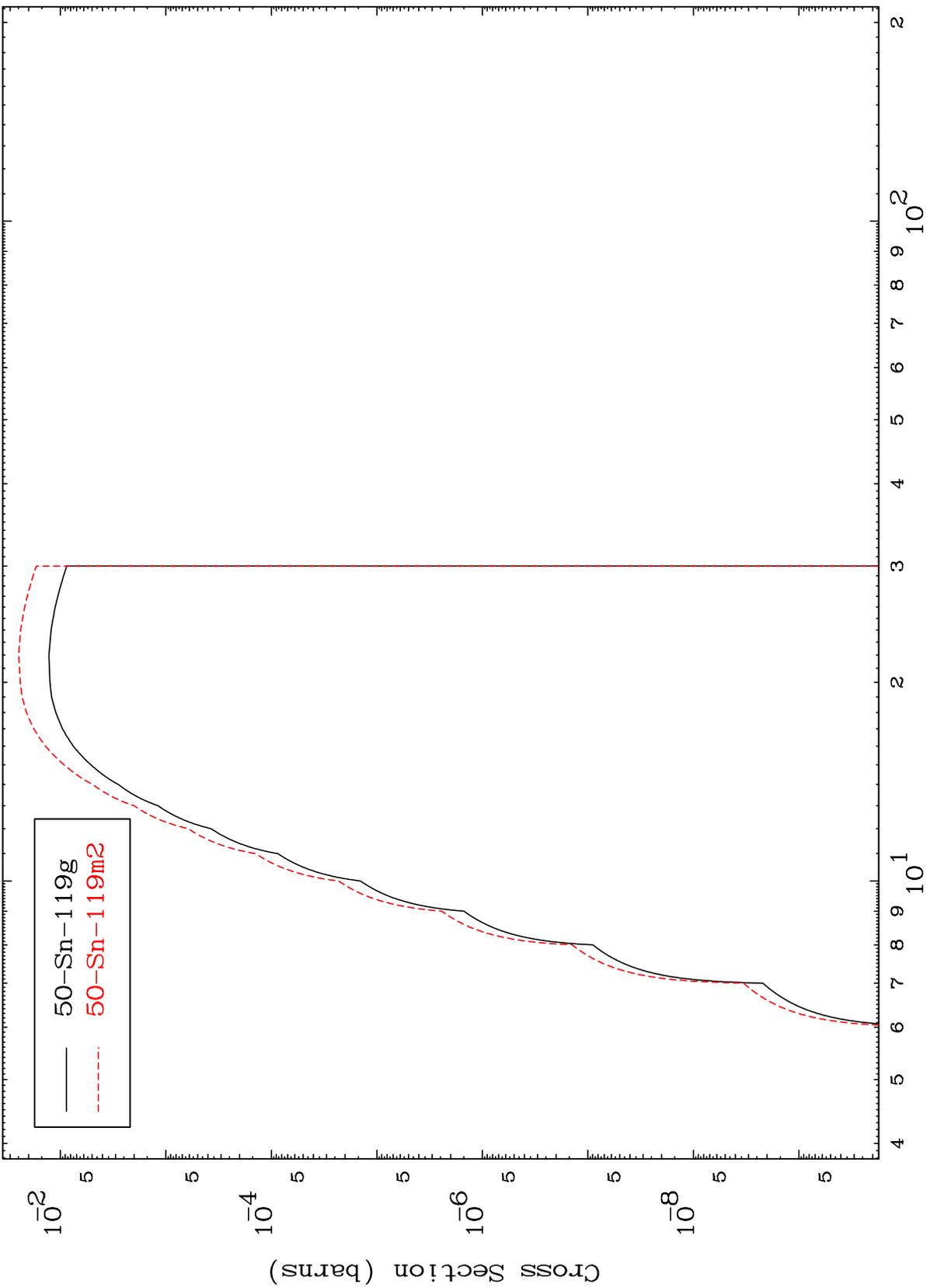


MAT 4943

(n,n') d

49-In-119

Radionuclide Production Cross Section



17

Incident Energy (MeV)

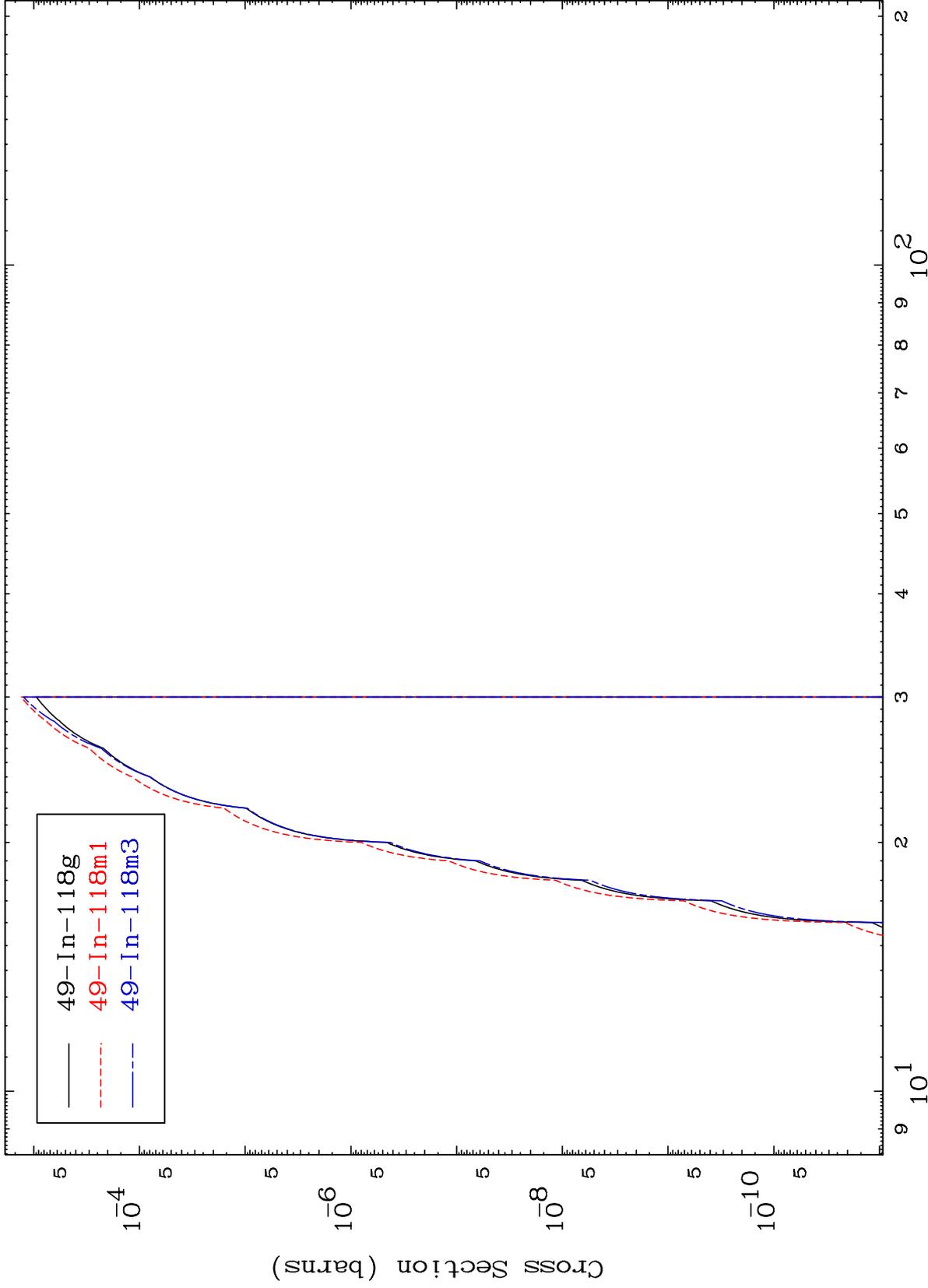
49-In-119

MAT 4943

(n,n') He-3

49-In-119

Radionuclide Production Cross Section



18

Incident Energy (MeV)

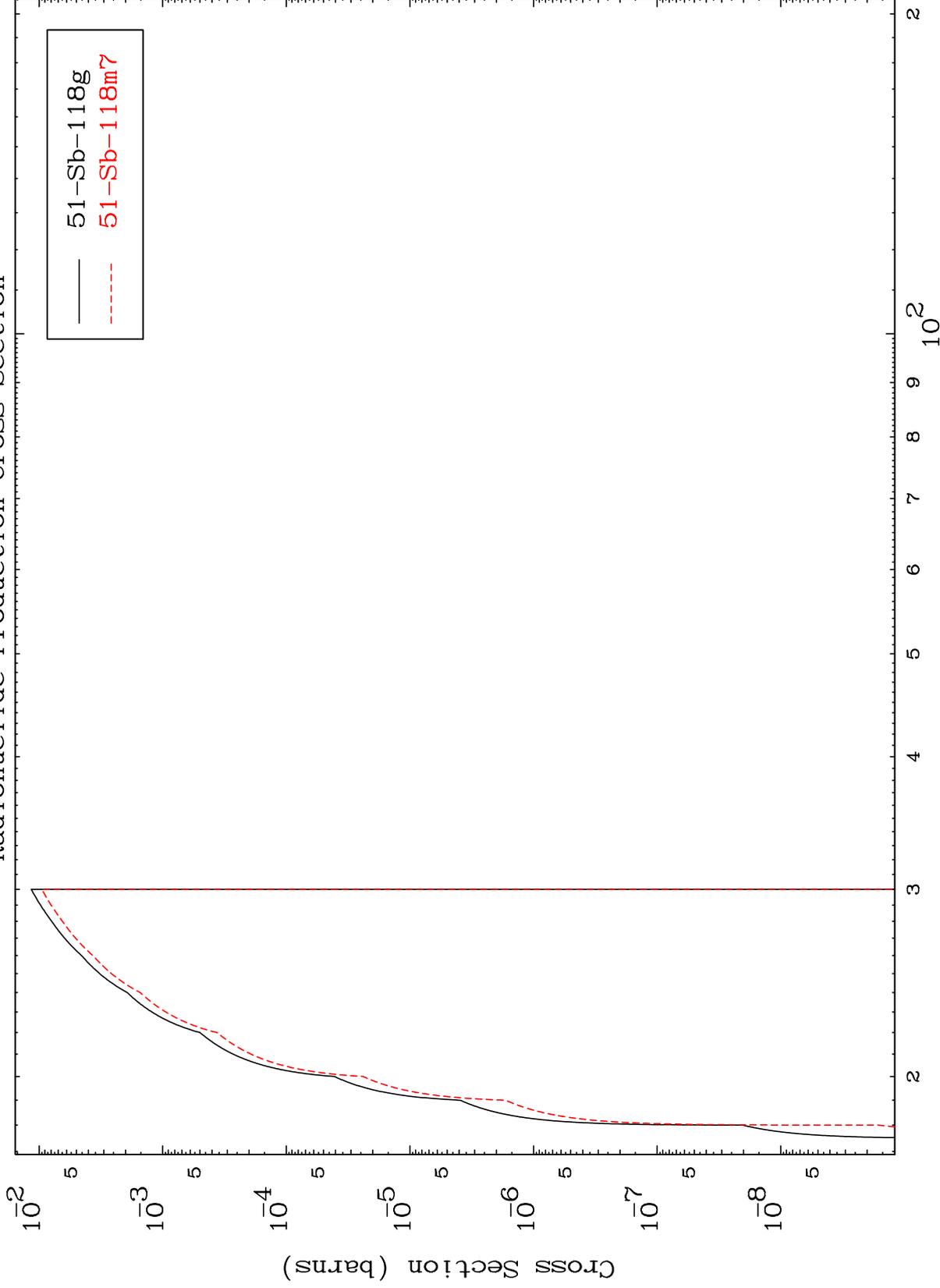
49-In-119

MAT 4943

(n,4n)

49-In-119

Radionuclide Production Cross Section



19

Incident Energy (MeV)

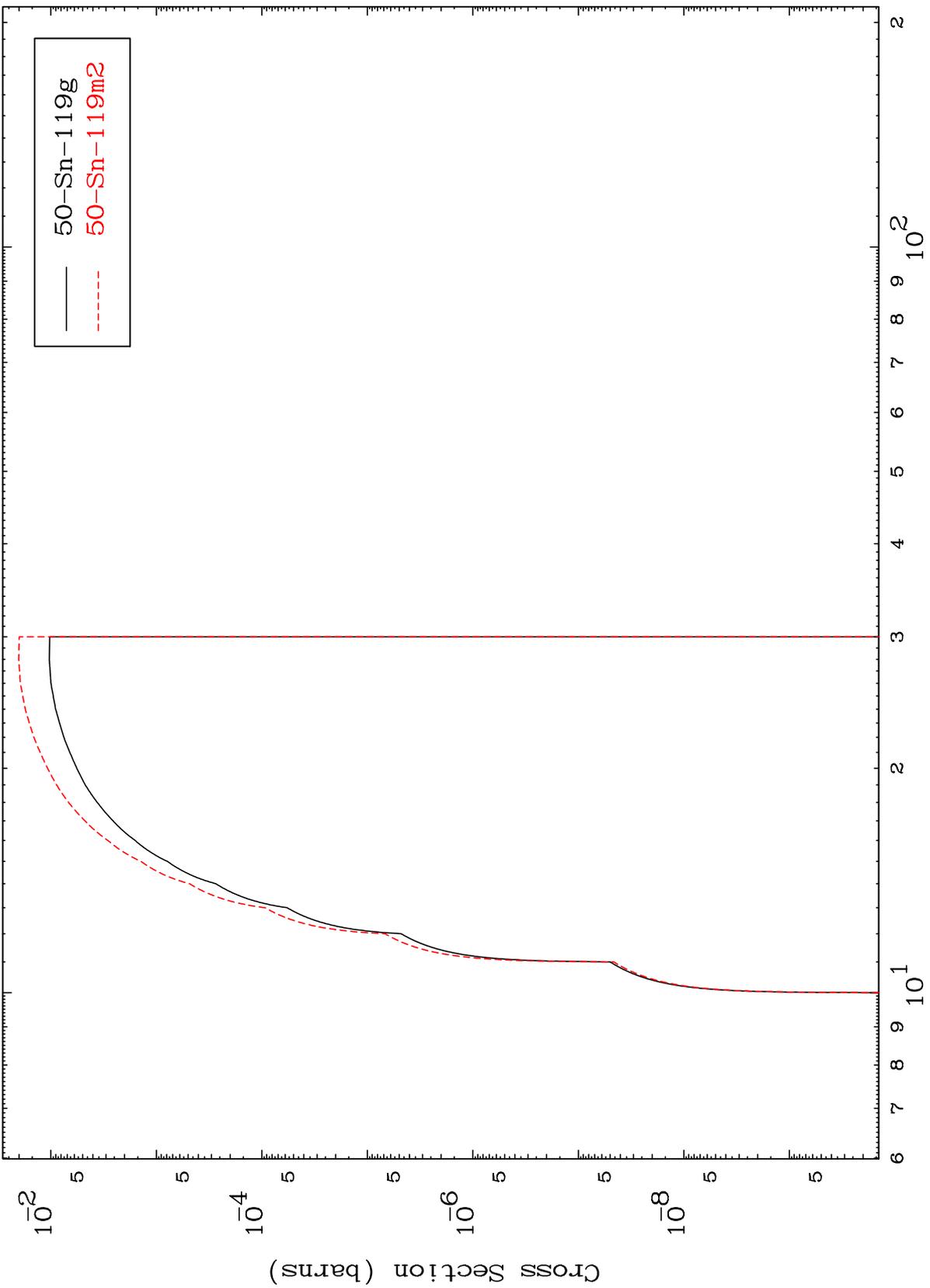
49-In-119

MAT 4943

(n,2n) p

49-In-119

Radionuclide Production Cross Section



20

Incident Energy (MeV)

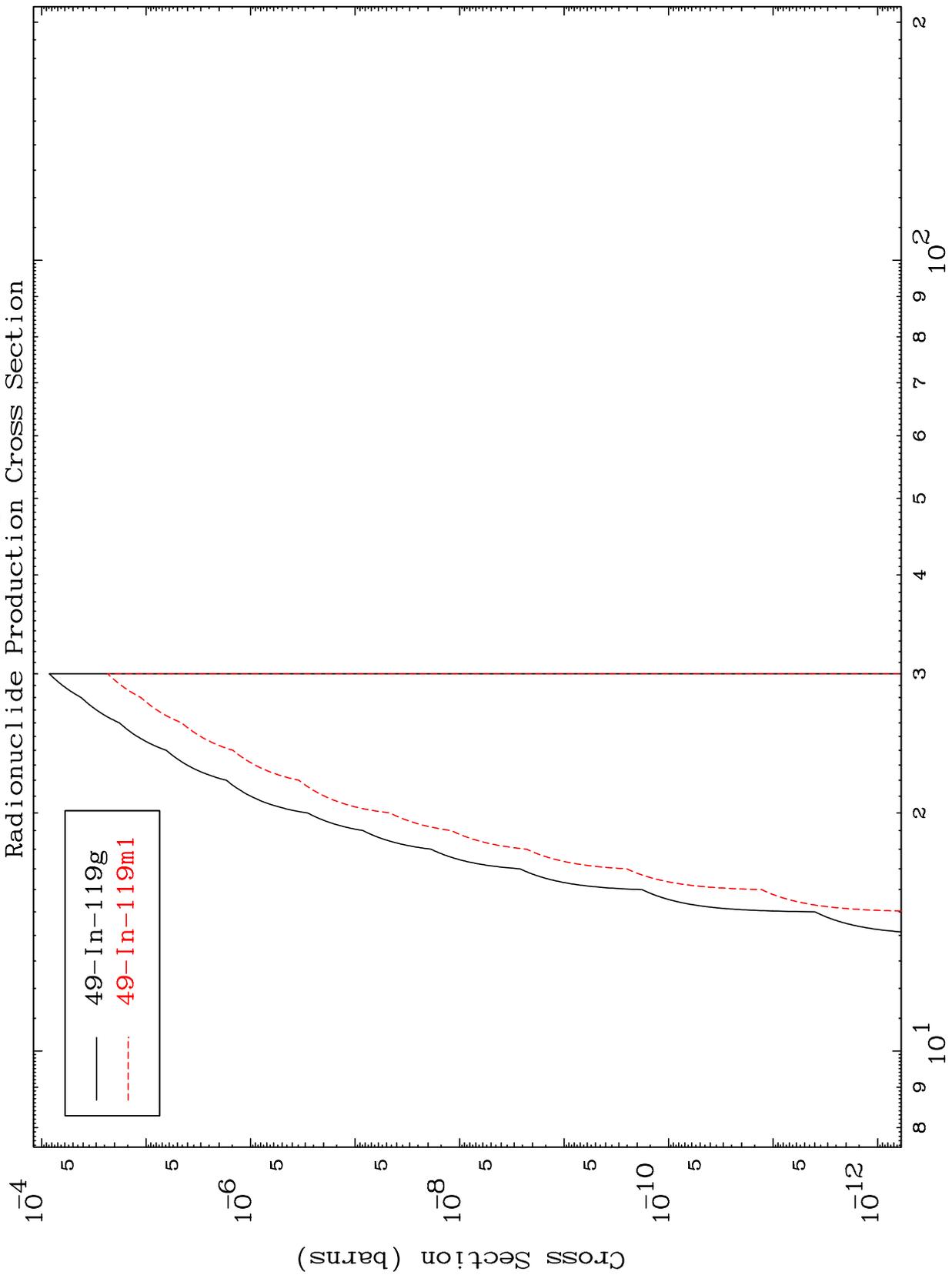
49-In-119

MAT 4943

(n,2n) p

49-In-119

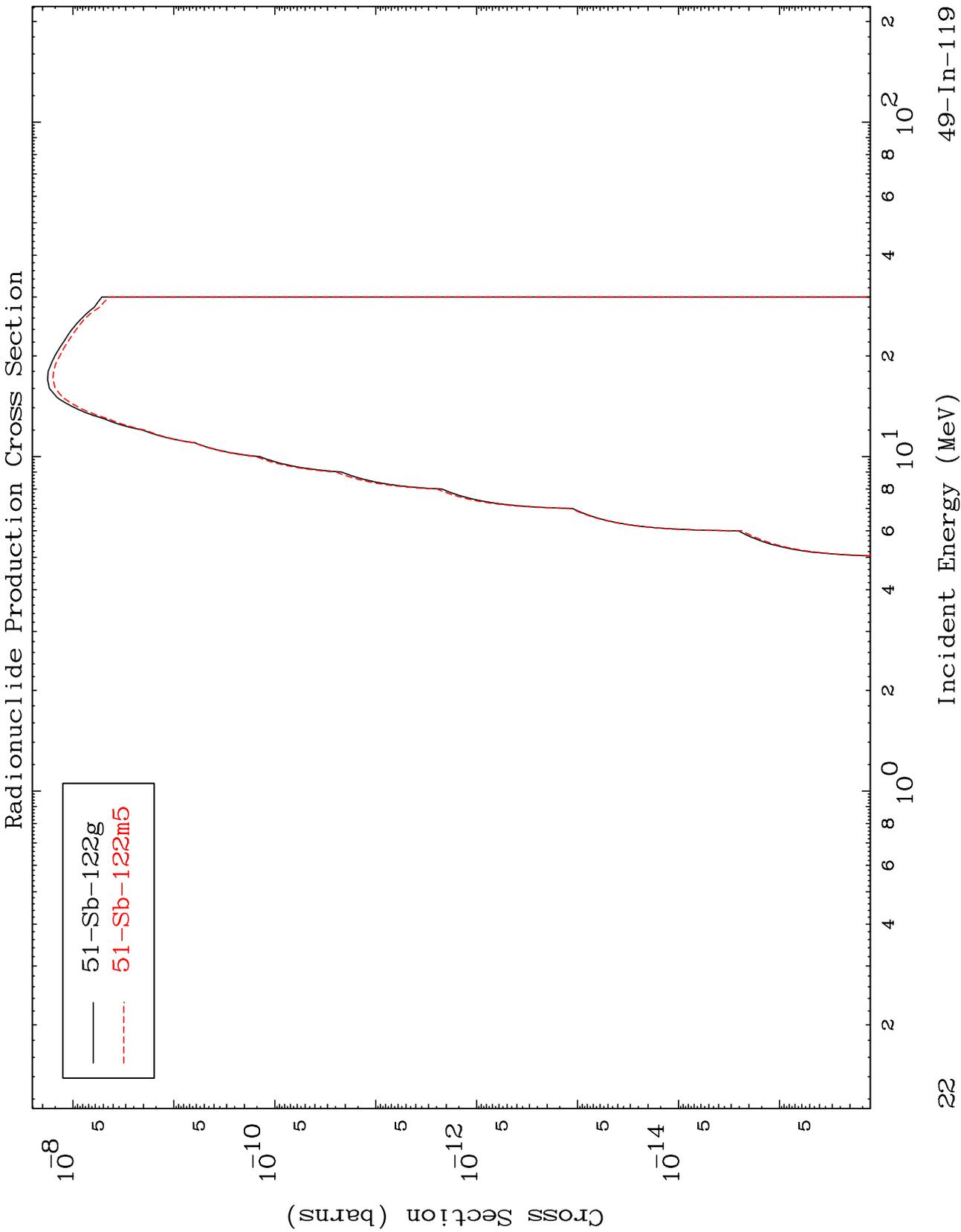
Radionuclide Production Cross Section



49-In-119g
49-In-119m1

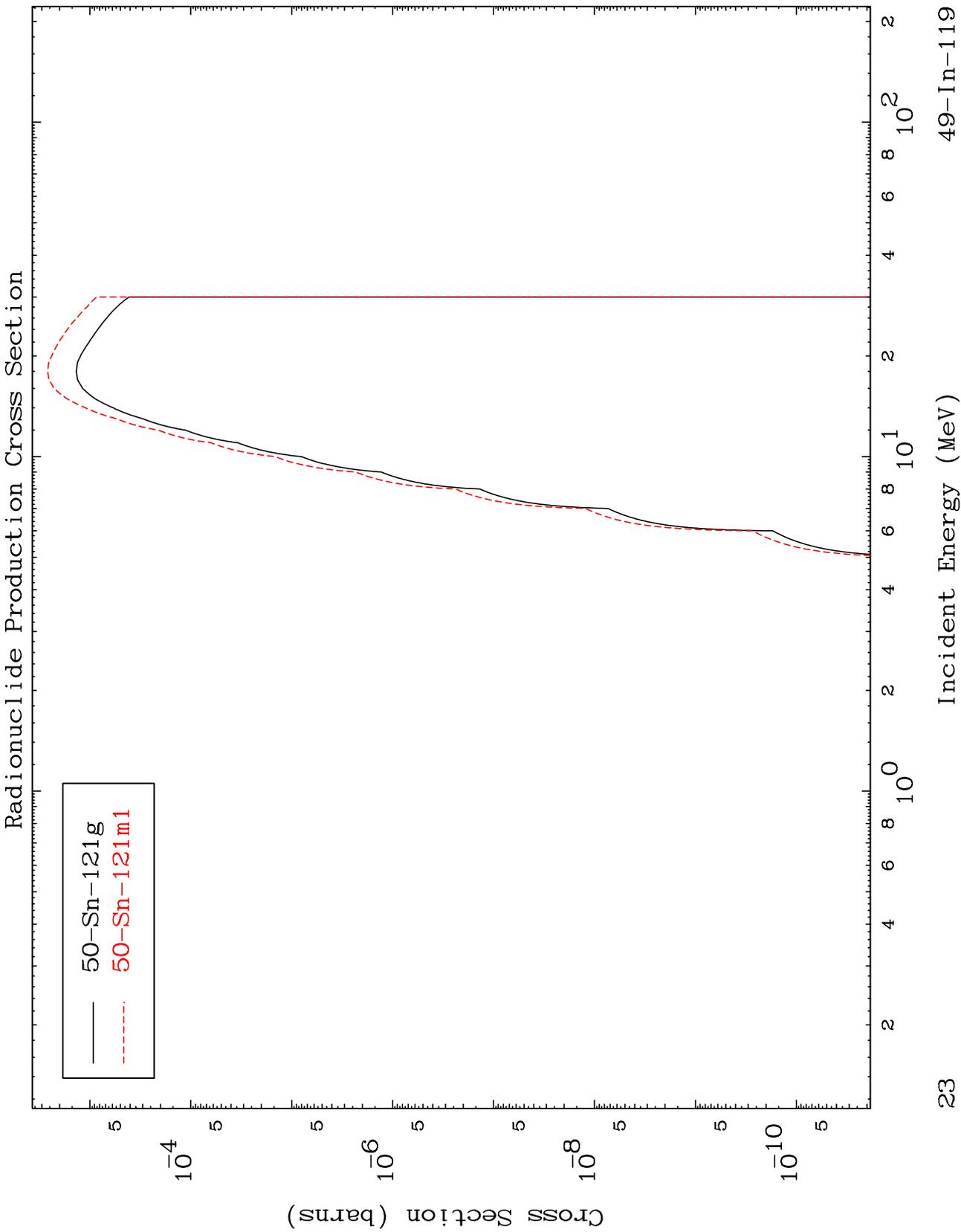
MAT 4943

49-In-119



MAT 4943

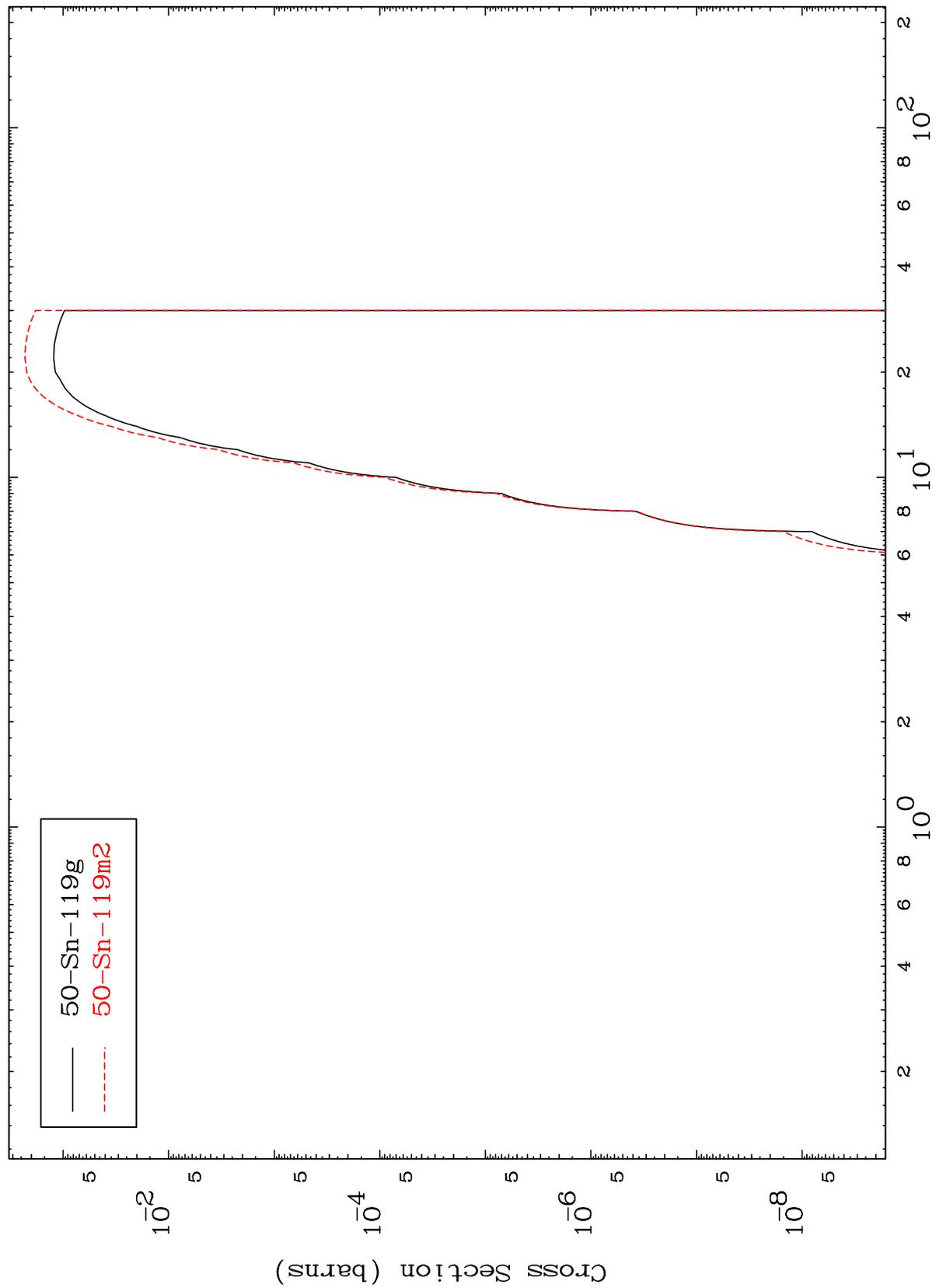
49-In-119



MAT 4943

49-In-119

(n,t)
Radionuclide Production Cross Section

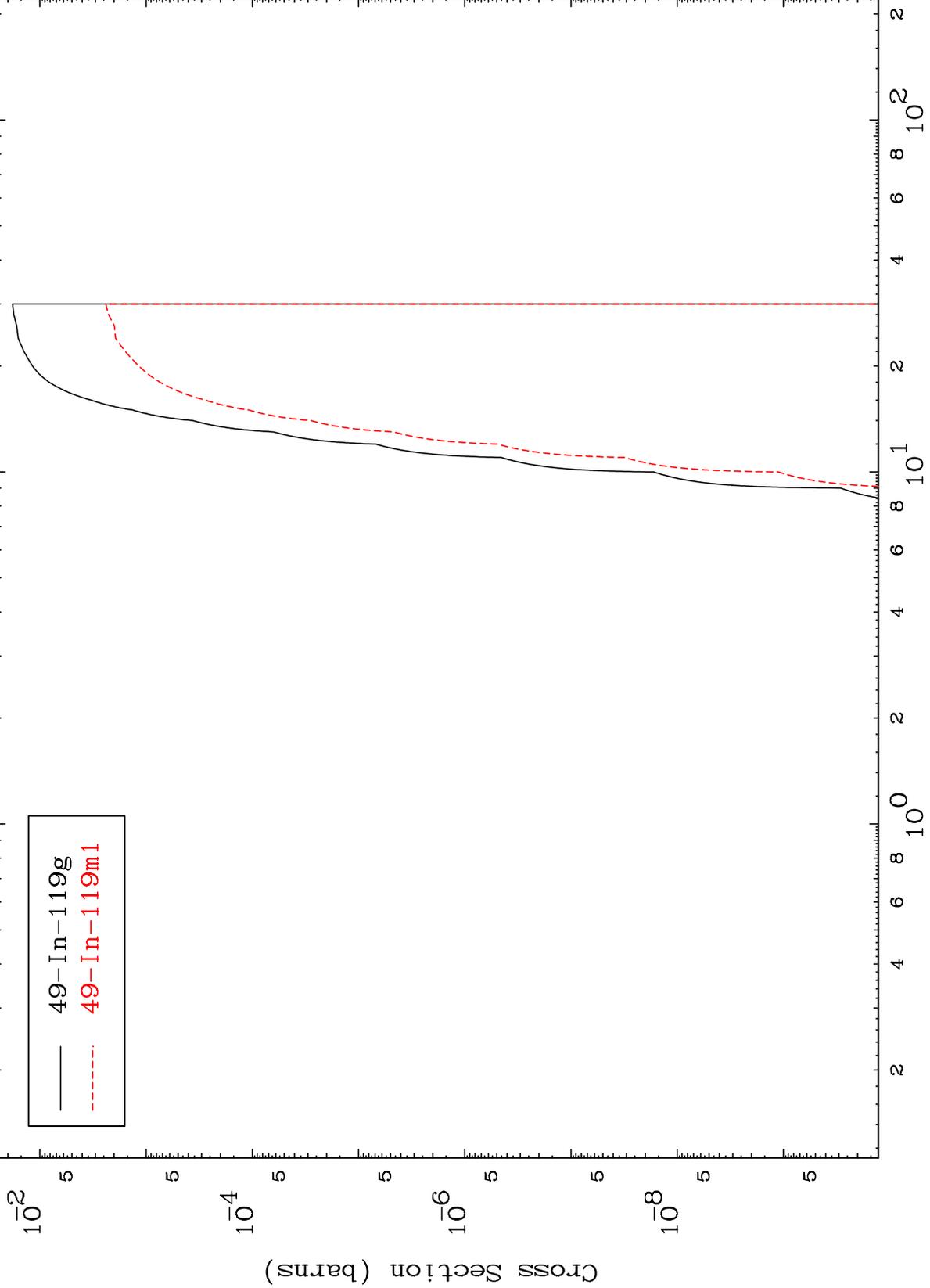


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(n,He-3)

49-In-119

Radionuclide Production Cross Section

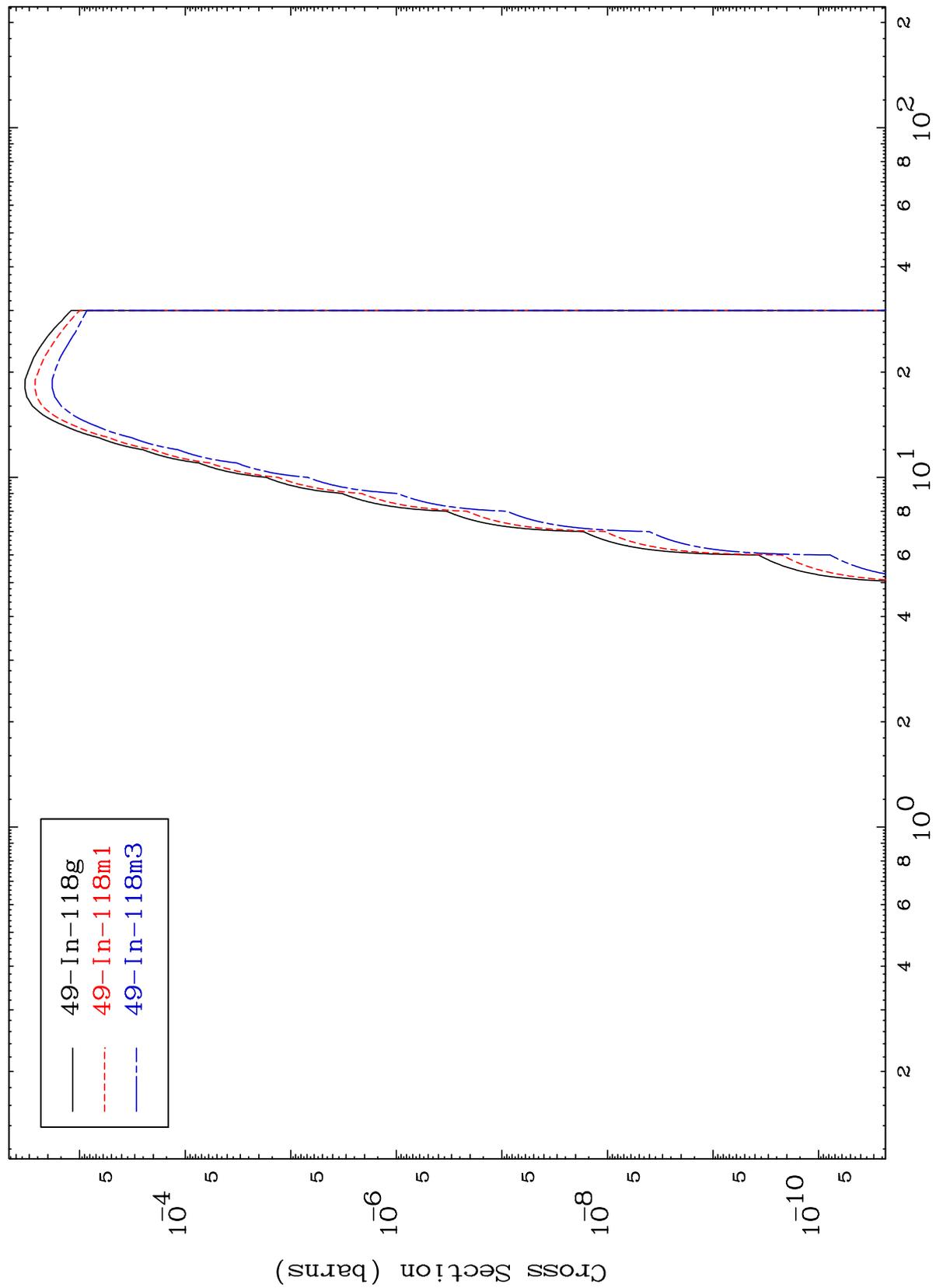


49-In-119g
49-In-119m1

MAT 4943

49-In-119

Radionuclide Production Cross Section
(n, α)

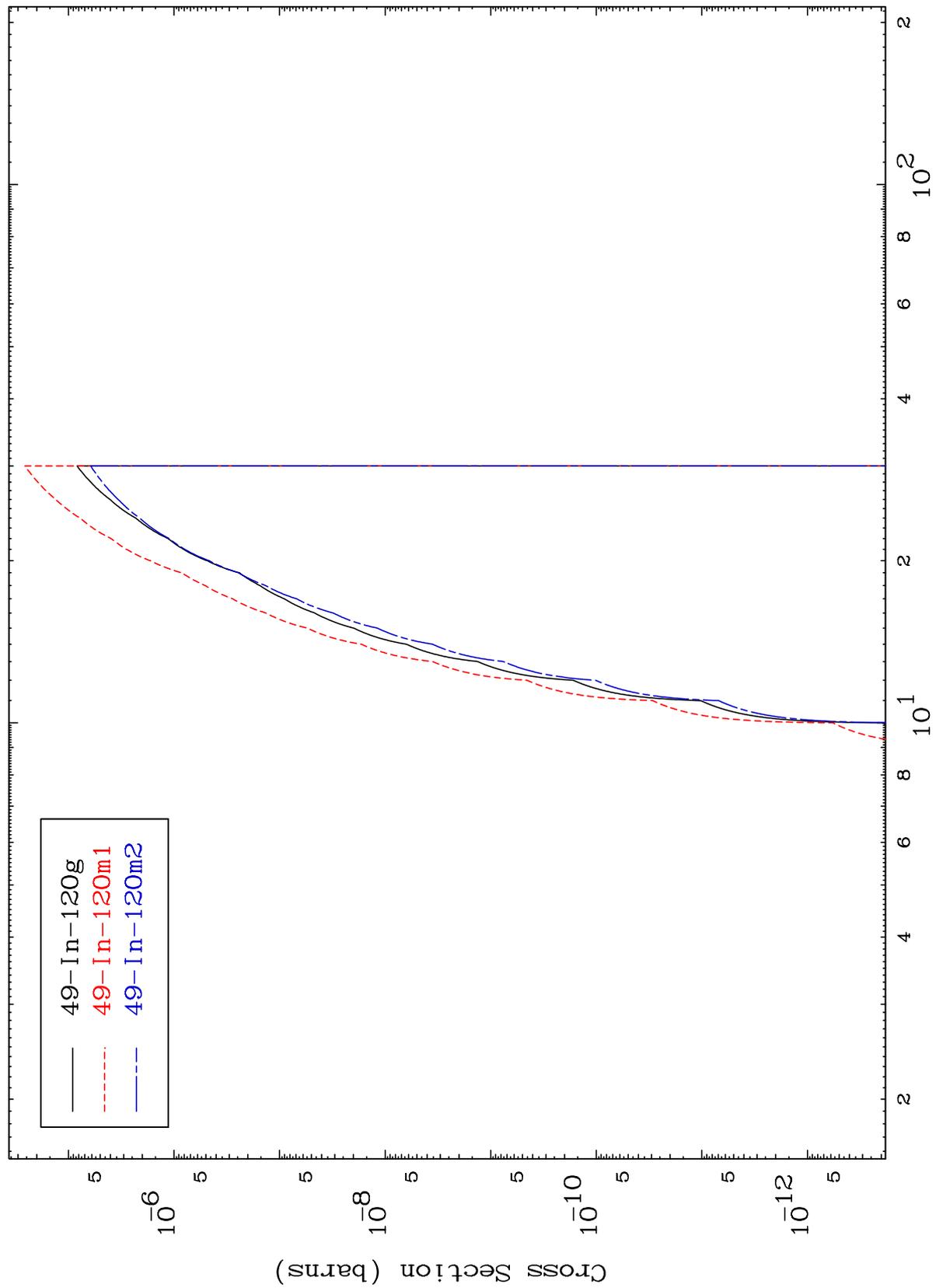


49-In-118g
49-In-118m1
49-In-118m3

MAT 4943

49-In-119

(n,2p)
Radionuclide Production Cross Section



27

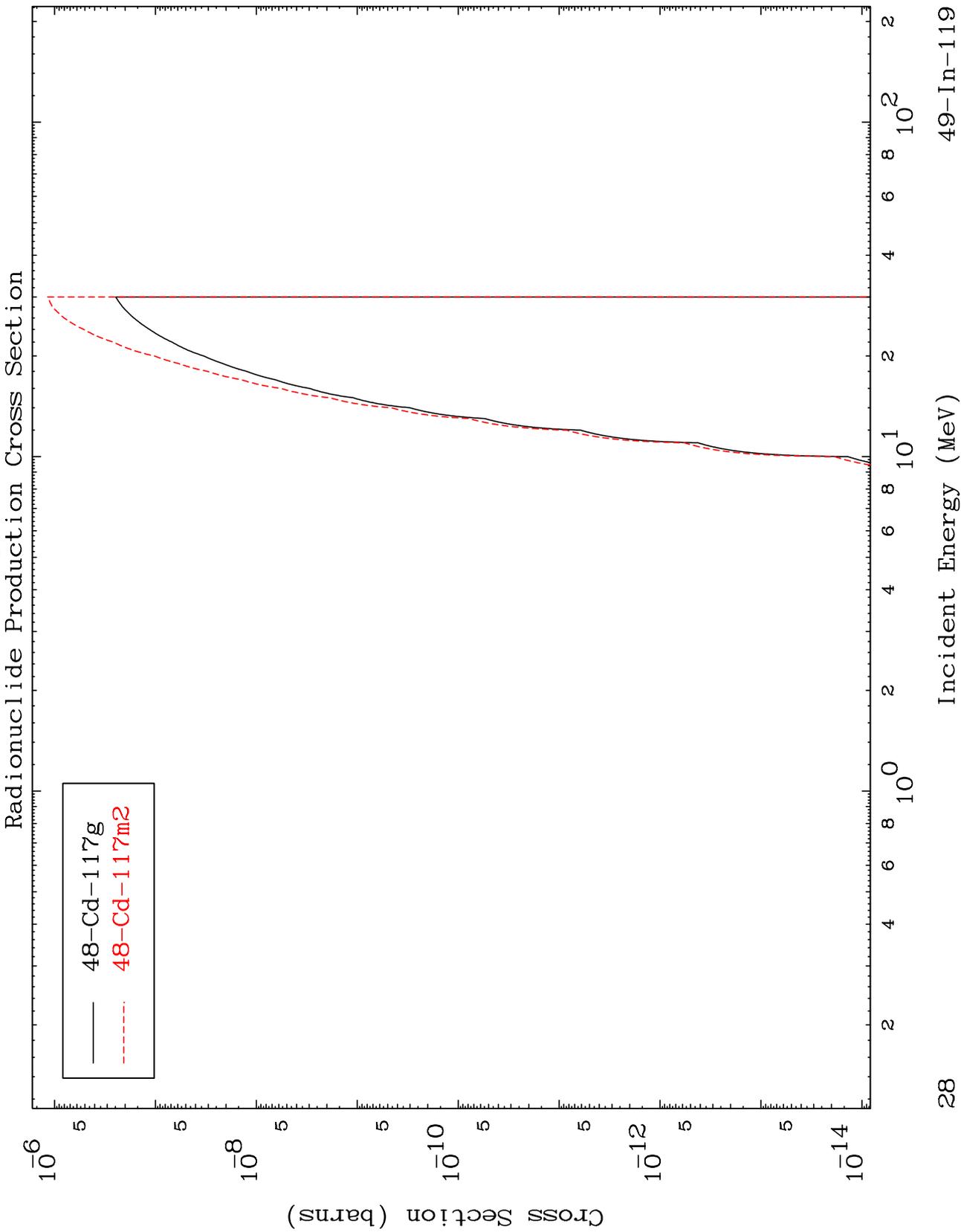
49-In-119

Incident Energy (MeV)

MAT 4943

(n,p) α

49-In-119



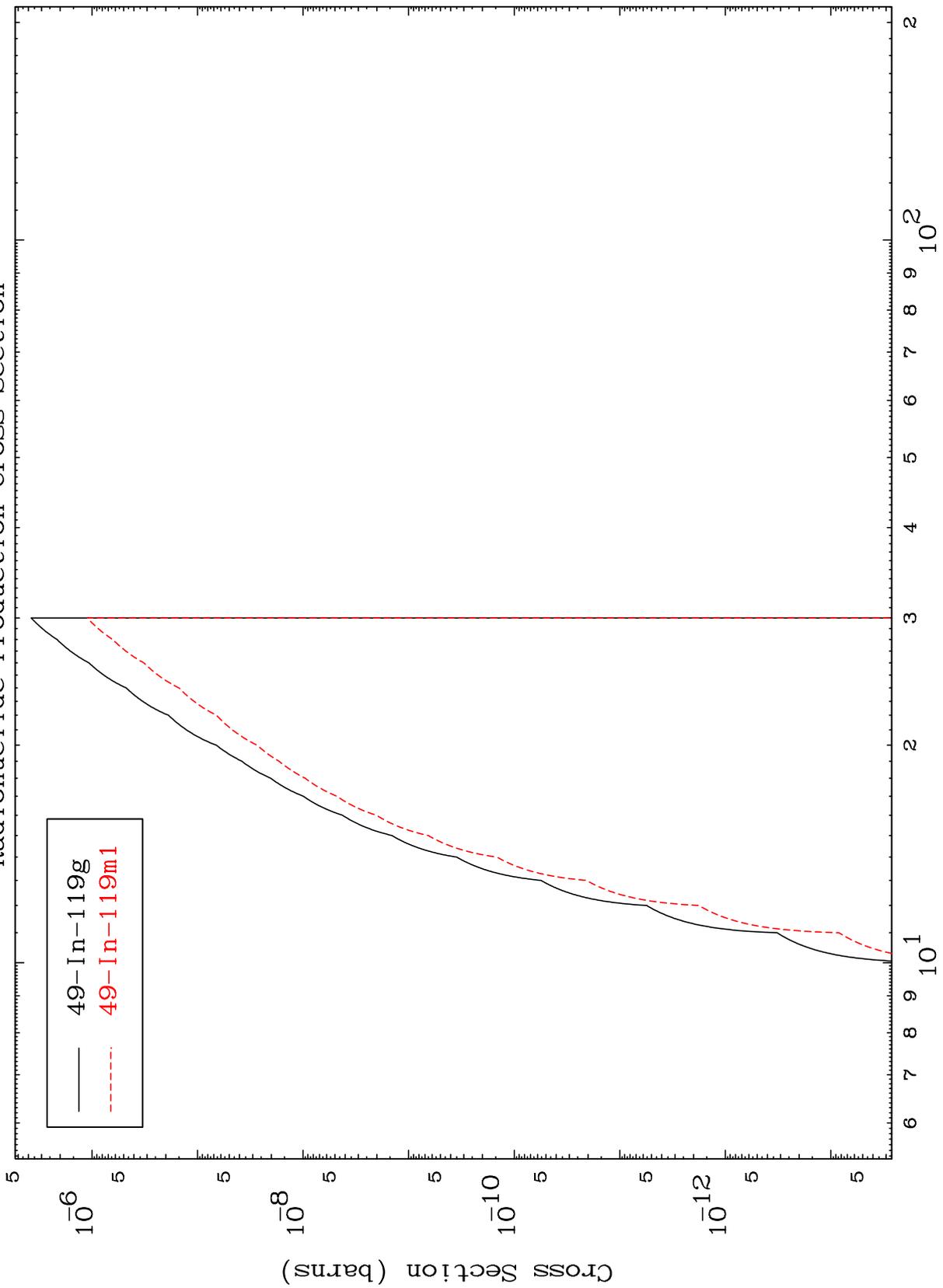
48-Cd-117g
48-Cd-117m2

MAT 4943

(n,p) d

49-In-119

Radionuclide Production Cross Section



29

Incident Energy (MeV)

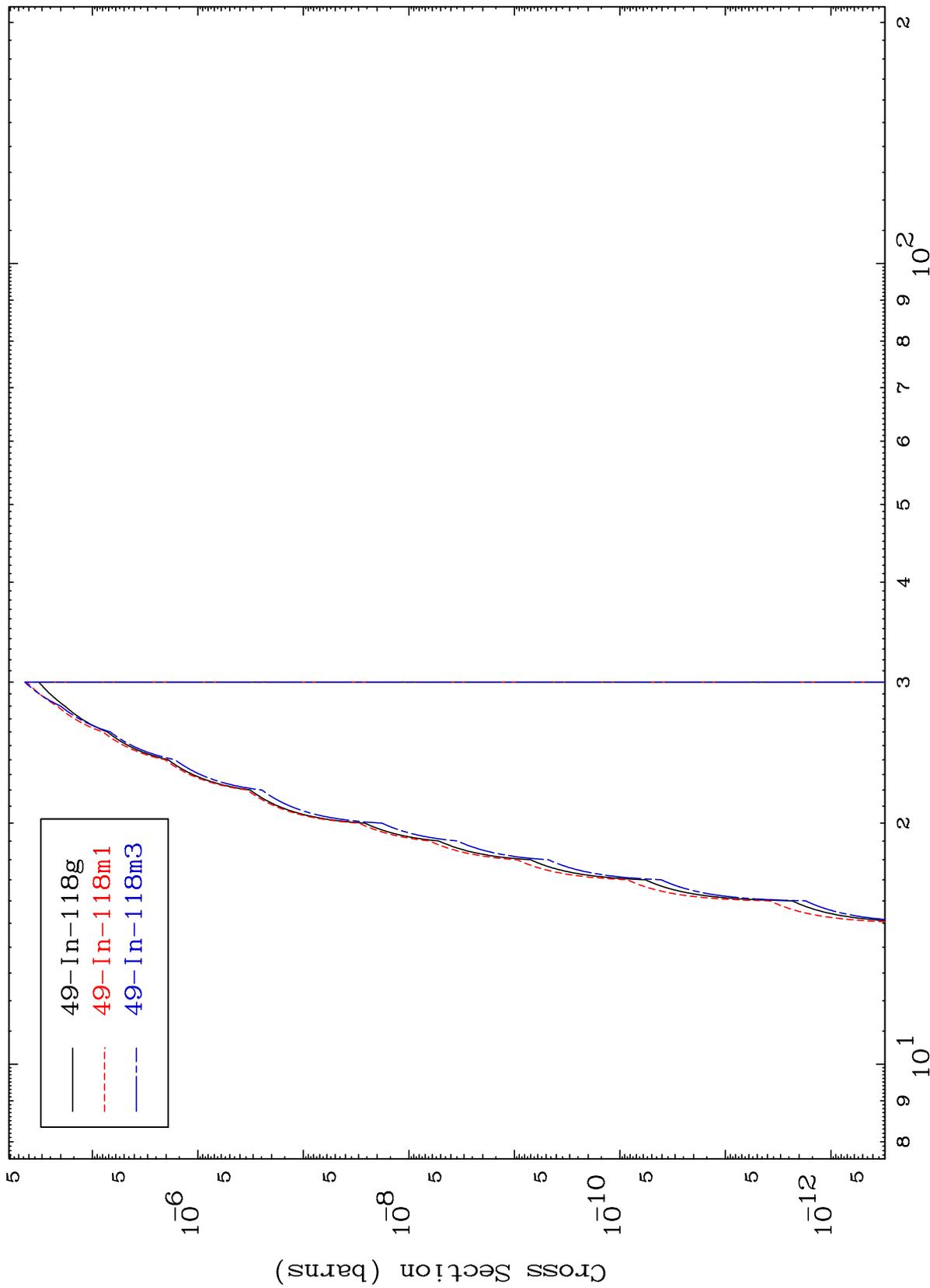
49-In-119

MAT 4943

(n,p) t

49-In-119

Radionuclide Production Cross Section



30

Incident Energy (MeV)

49-In-119