

Program EVALPLOT
(Version 2021-1)

by

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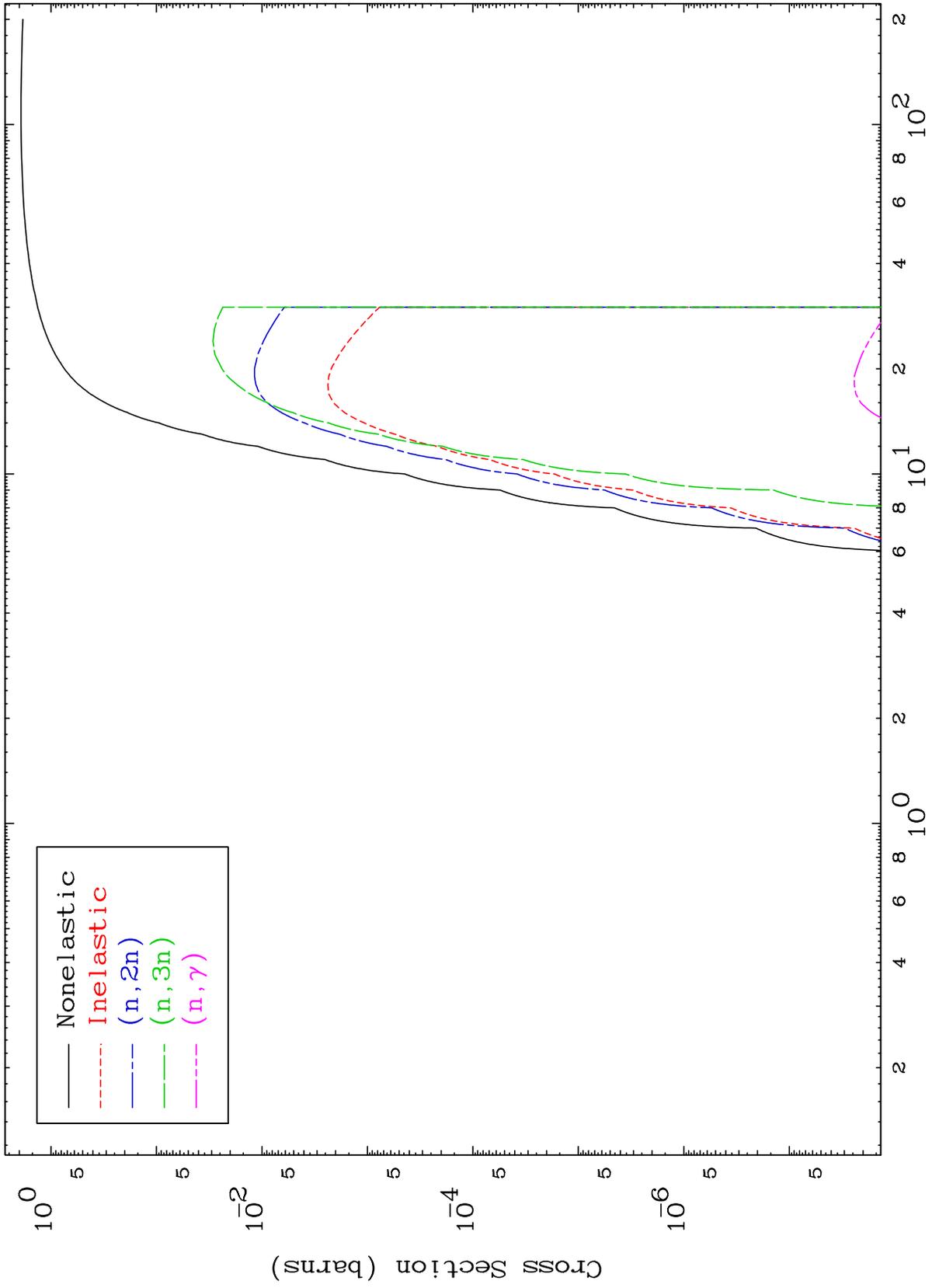
Press Mouse Button to Start

MAT 4946

He-3 Major

49-In-120

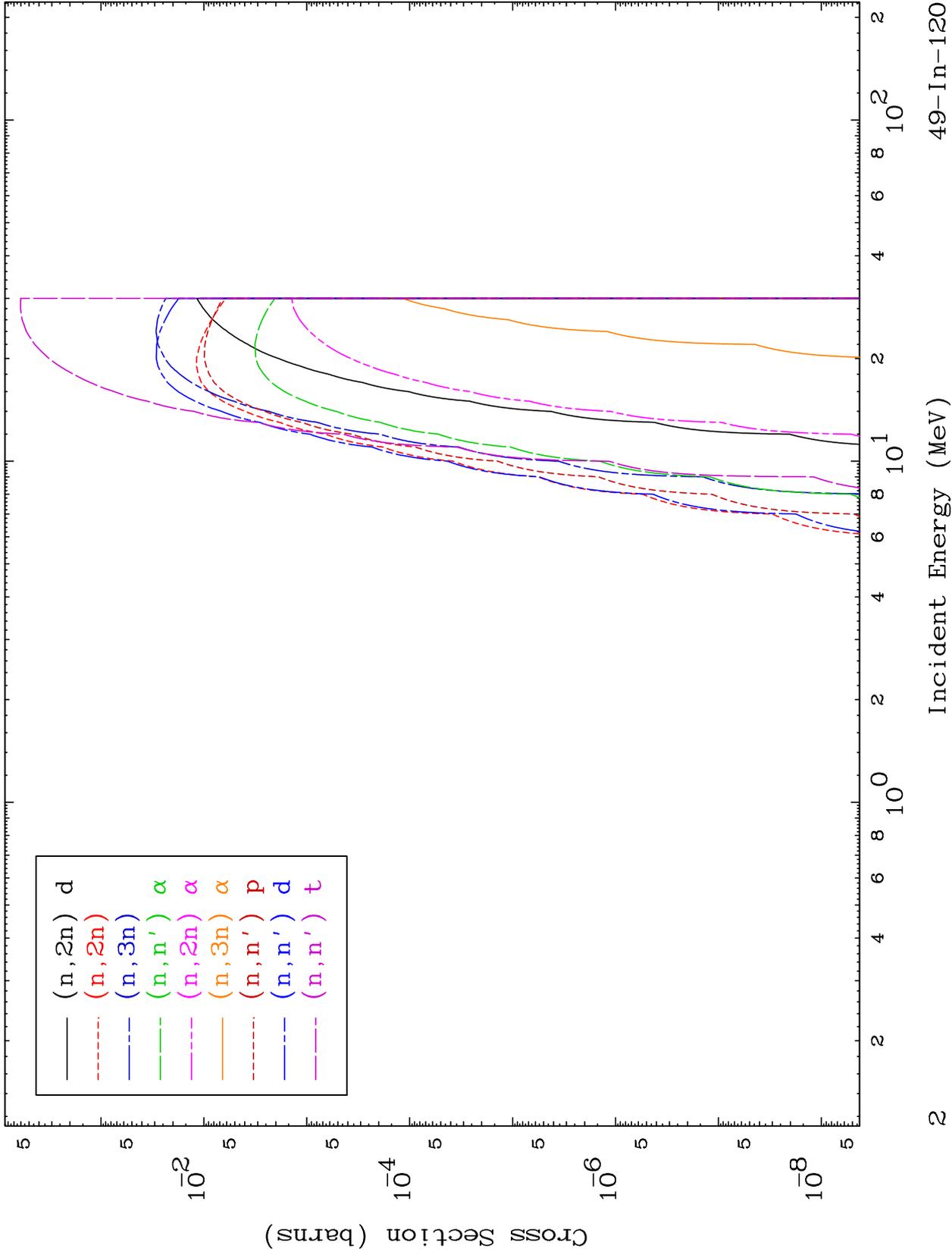
0 Kelvin Cross Sections

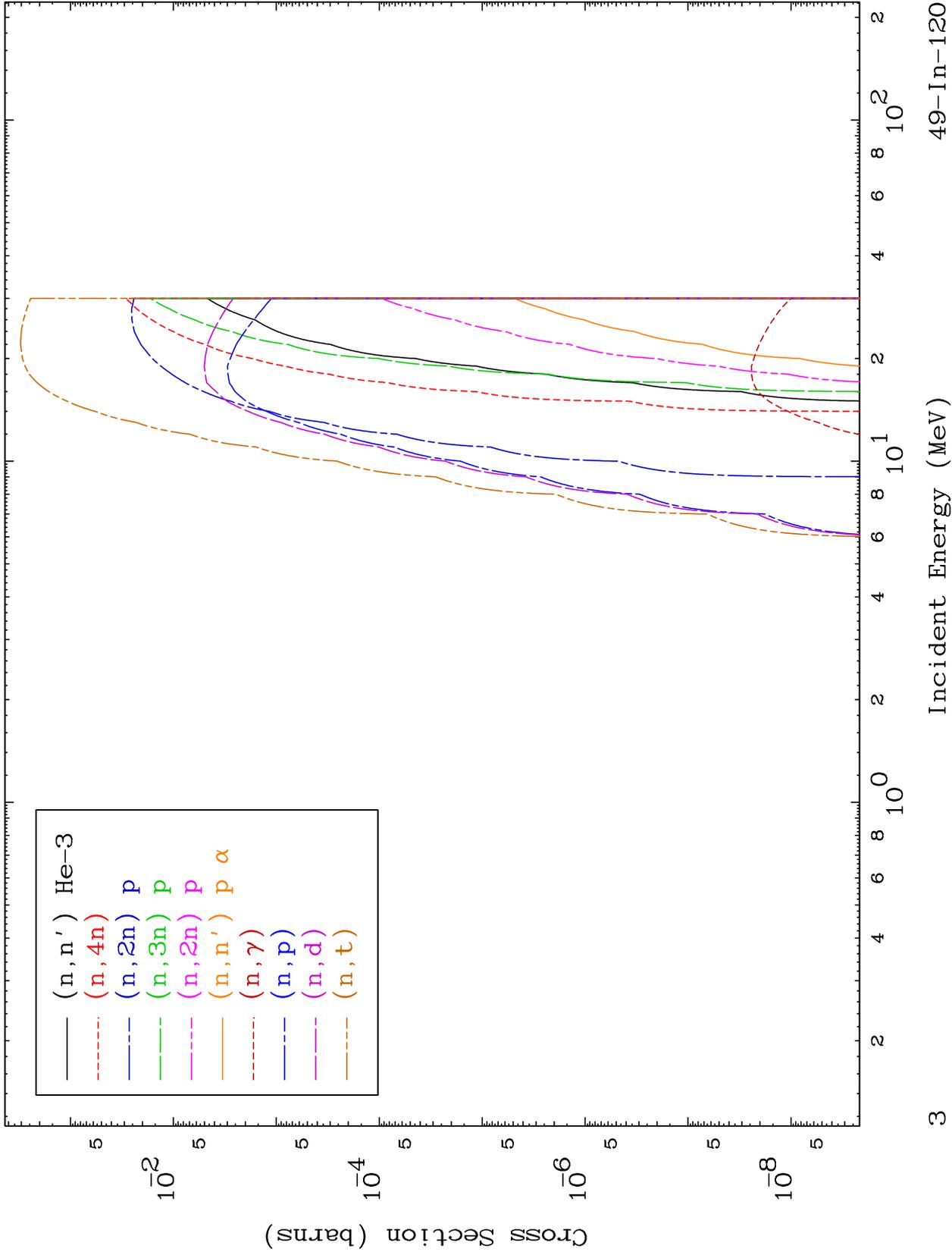


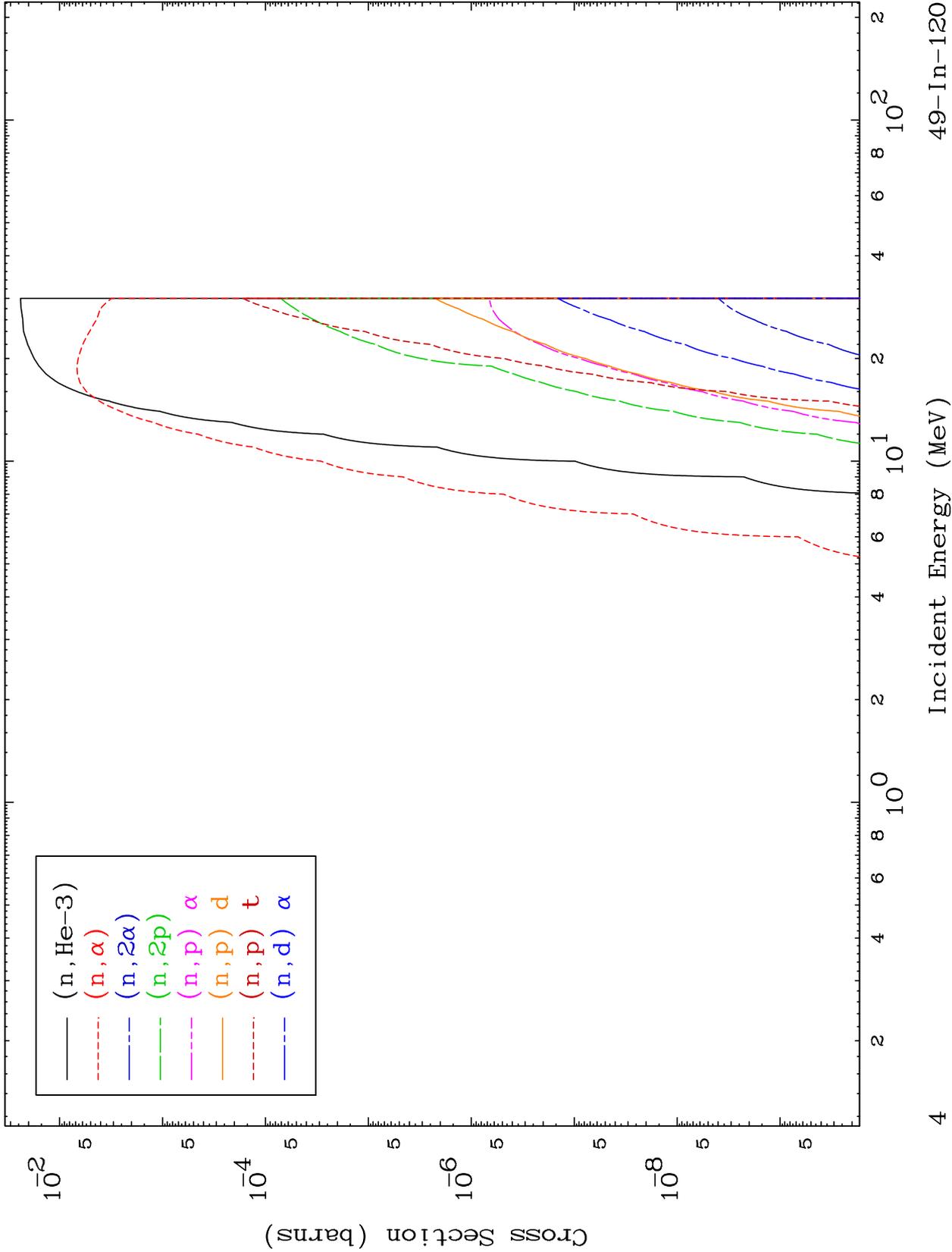
MAT 4946

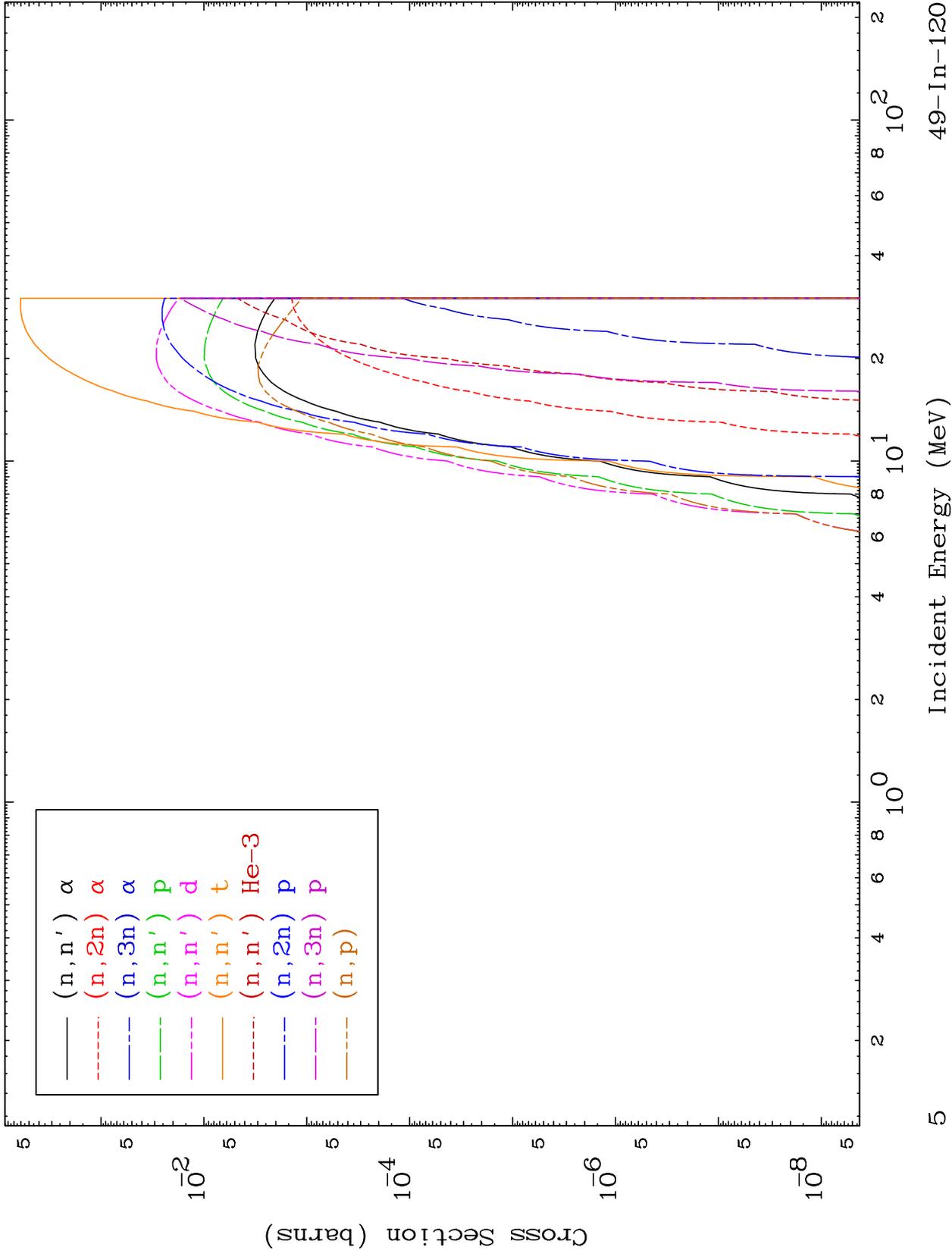
He-3 Neutron Absorption
0 Kelvin Cross Sections

49-In-120





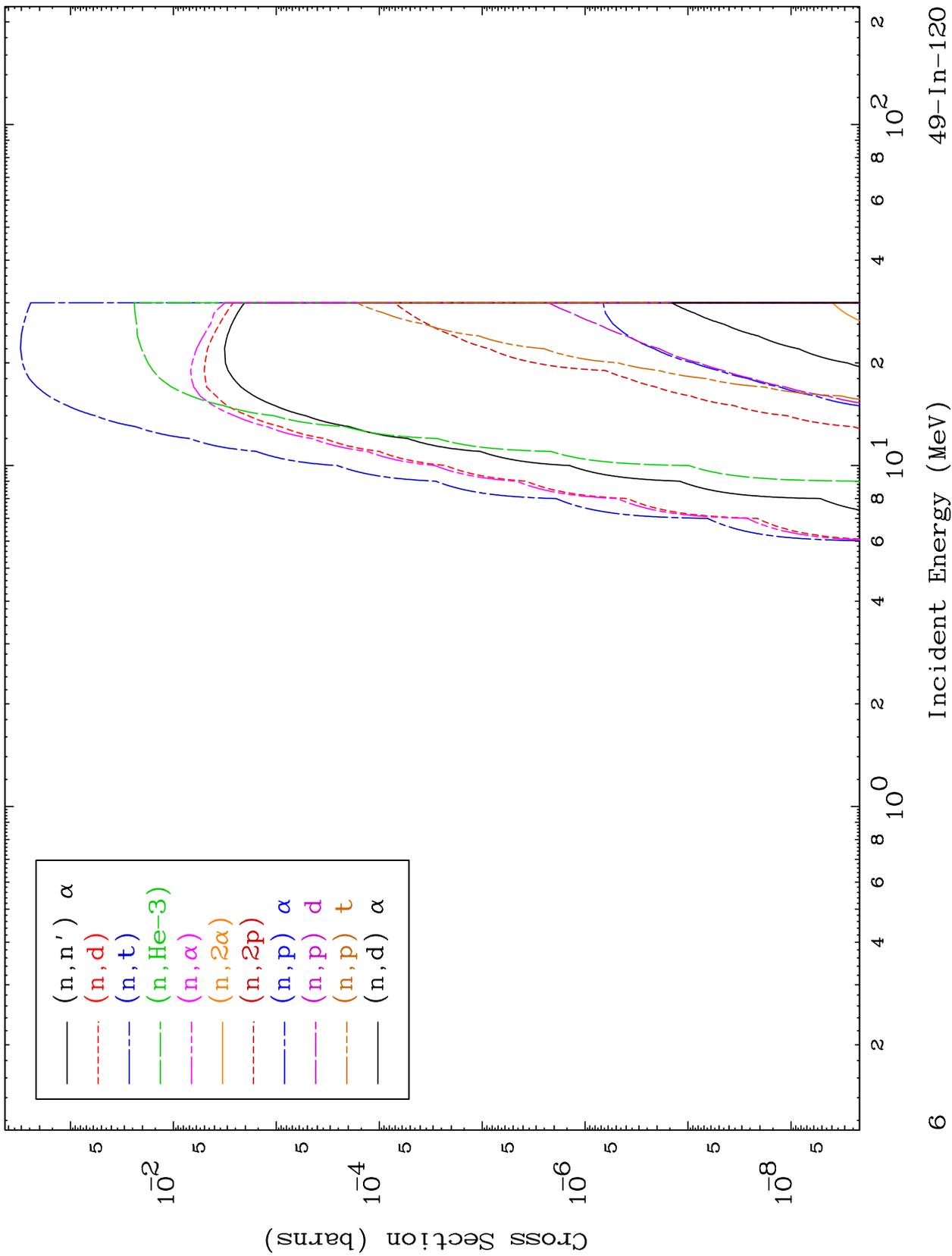




MAT 4946

He-3 Charged Particle
0 Kelvin Cross Sections

49-In-120

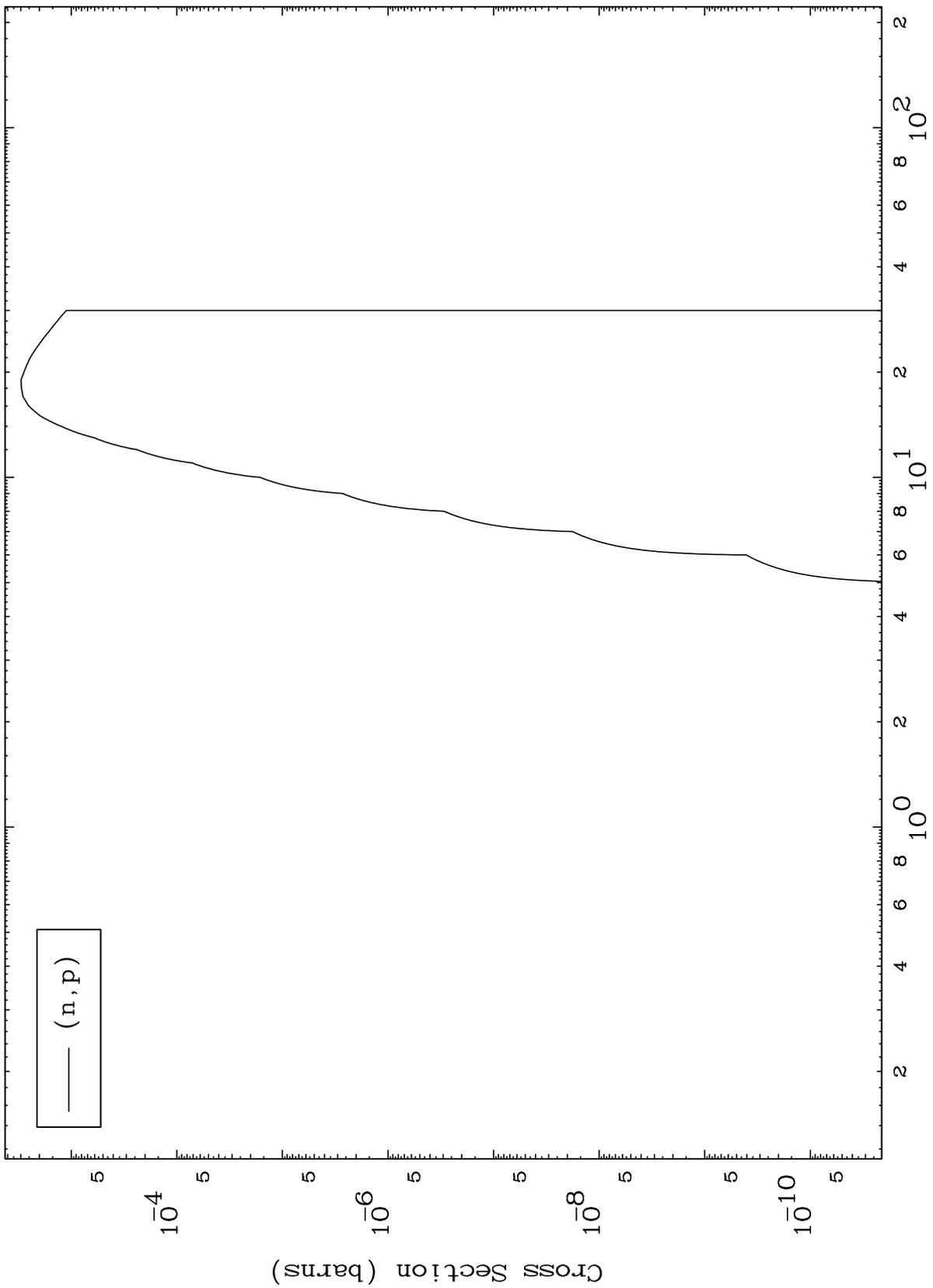


MAT 4946

(He-3,p) Levels

49-In-120

0 Kelvin Cross Sections

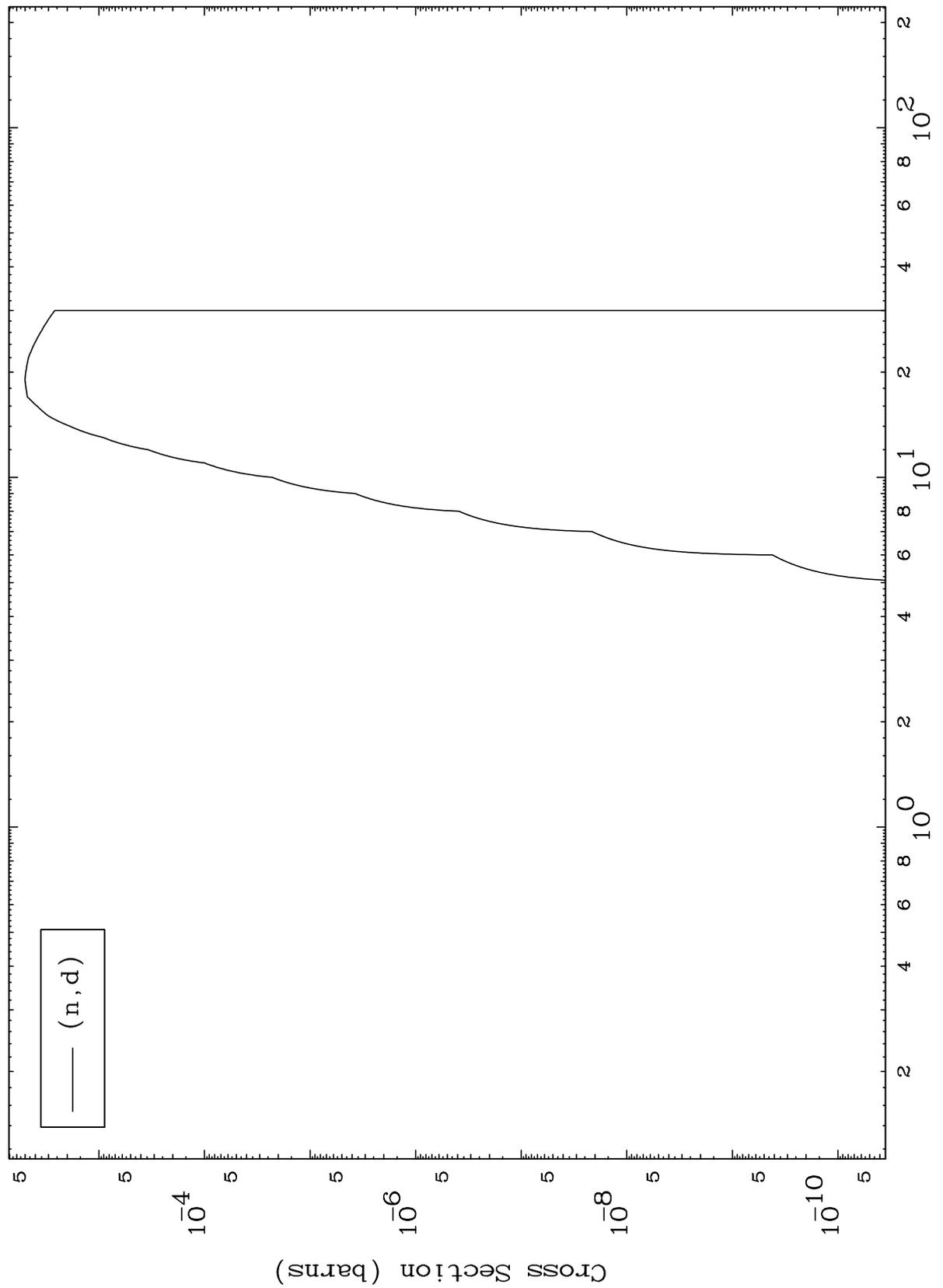


MAT 4946

(He-3,d) Levels

49-In-120

0 Kelvin Cross Sections

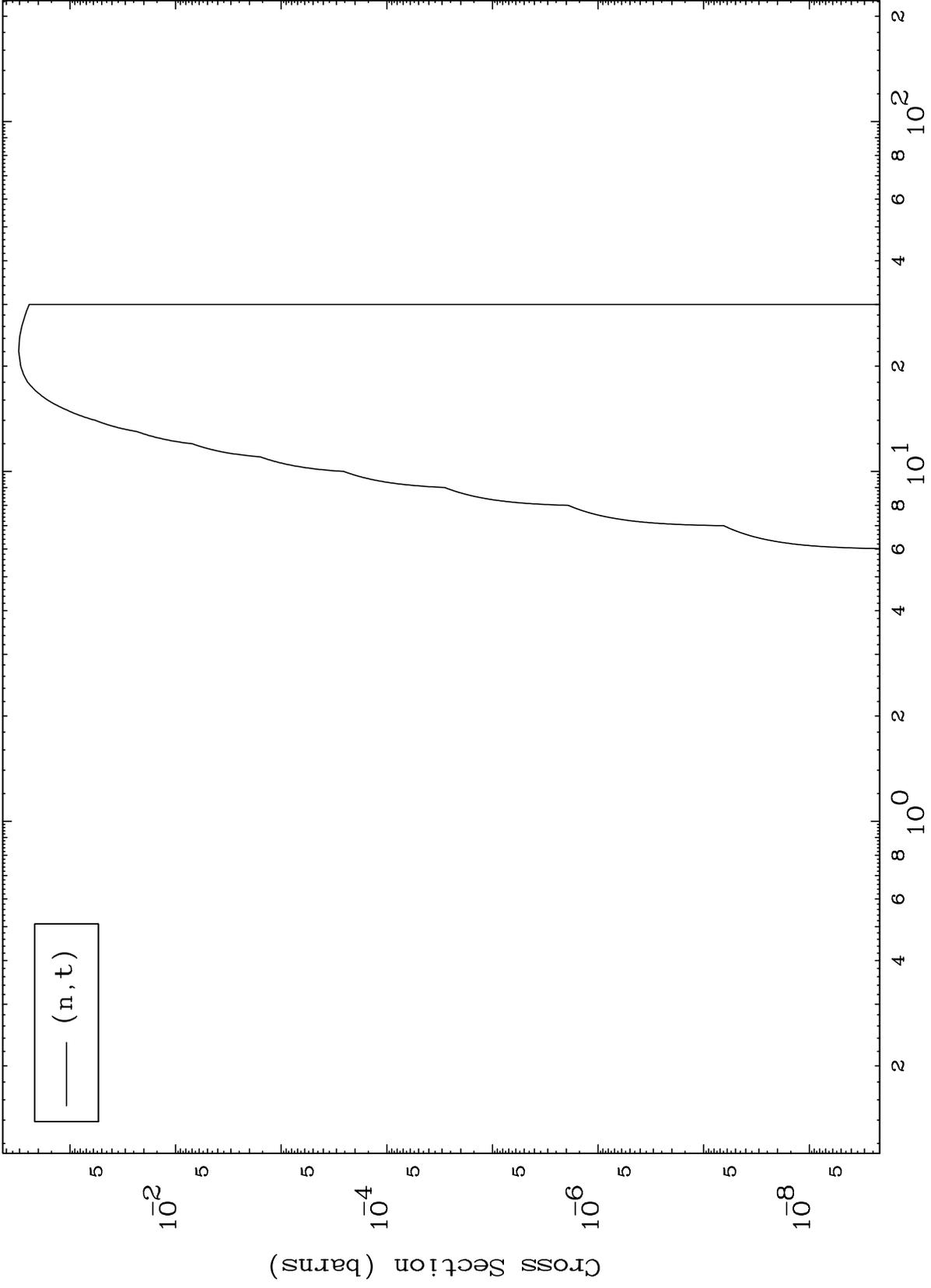


MAT 4946

(He-3,t) Levels

49-In-120

0 Kelvin Cross Sections

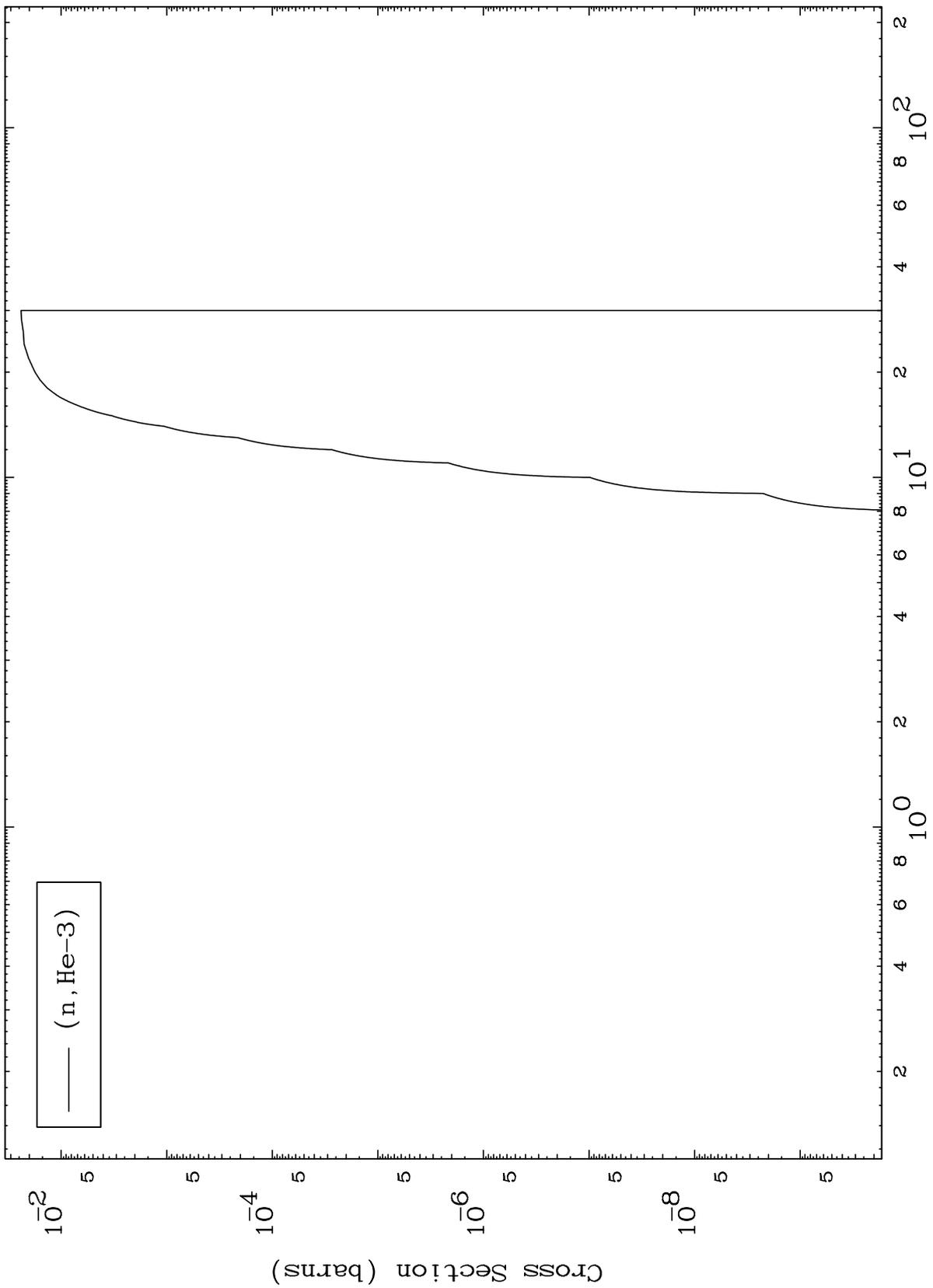


MAT 4946

(He-3, He3) Levels

49-In-120

0 Kelvin Cross Sections



10

Incident Energy (MeV)

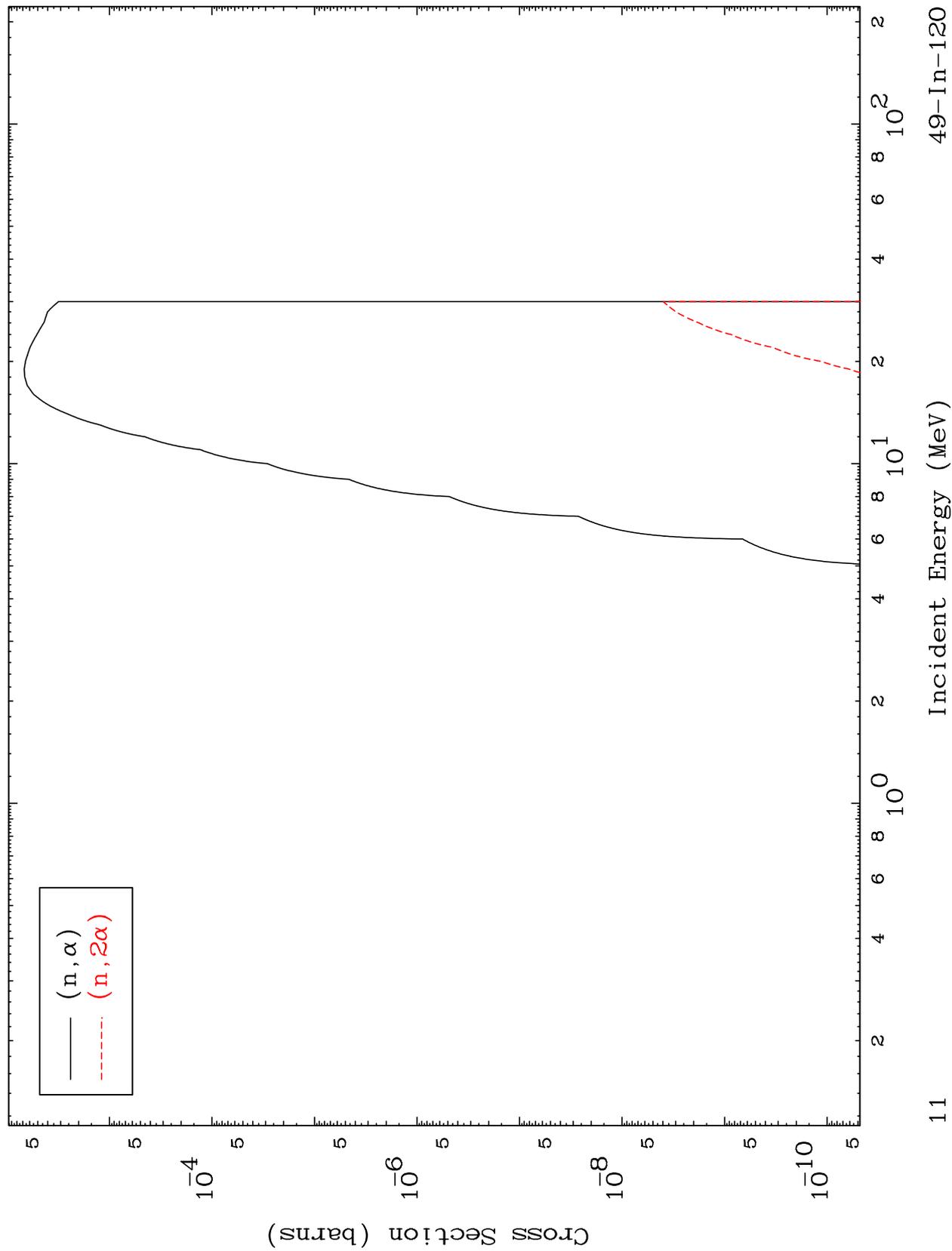
49-In-120

MAT 4946

(He-3, α) Levels

49-In-120

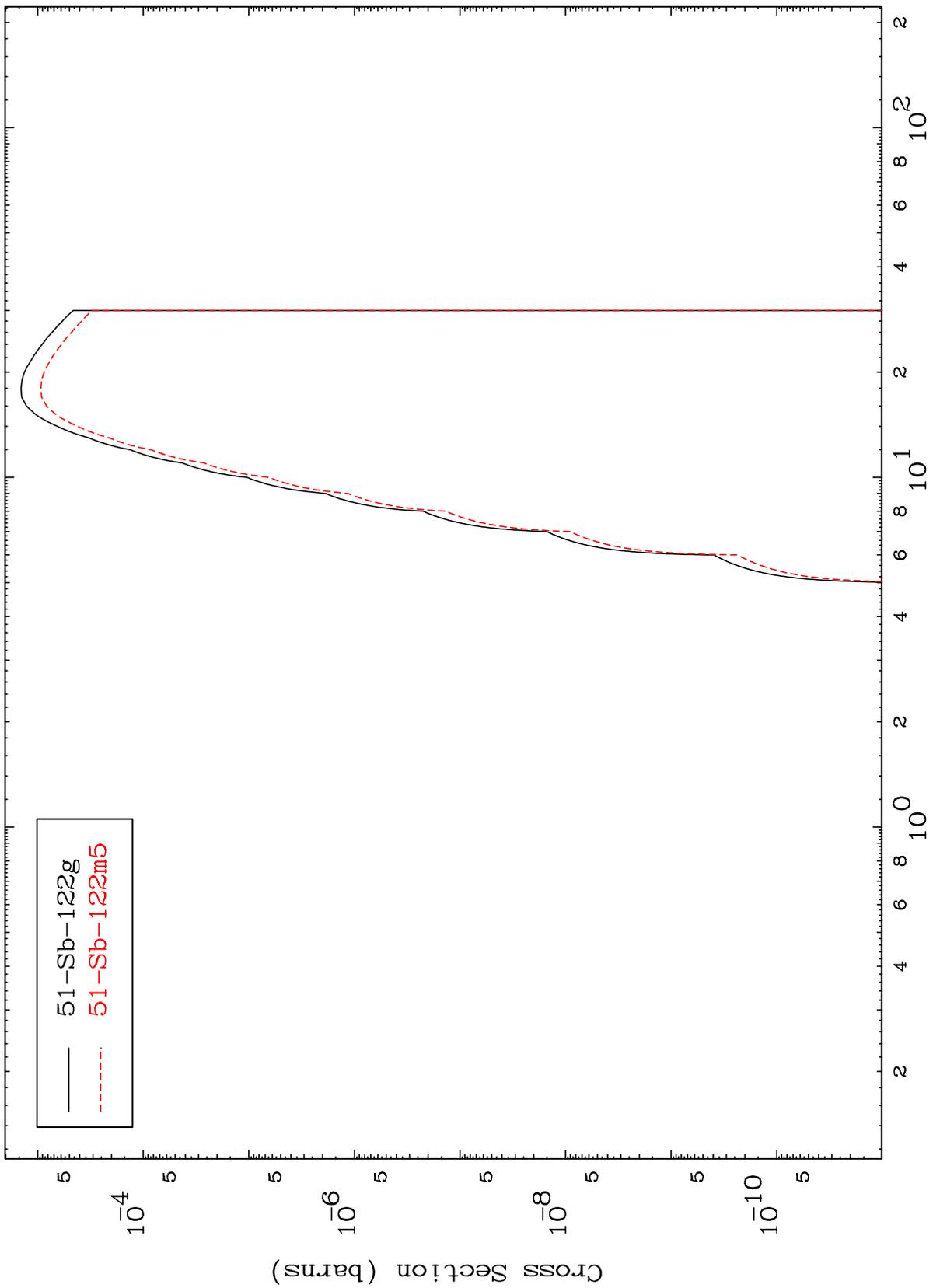
0 Kelvin Cross Sections



MAT 4946

49-In-120

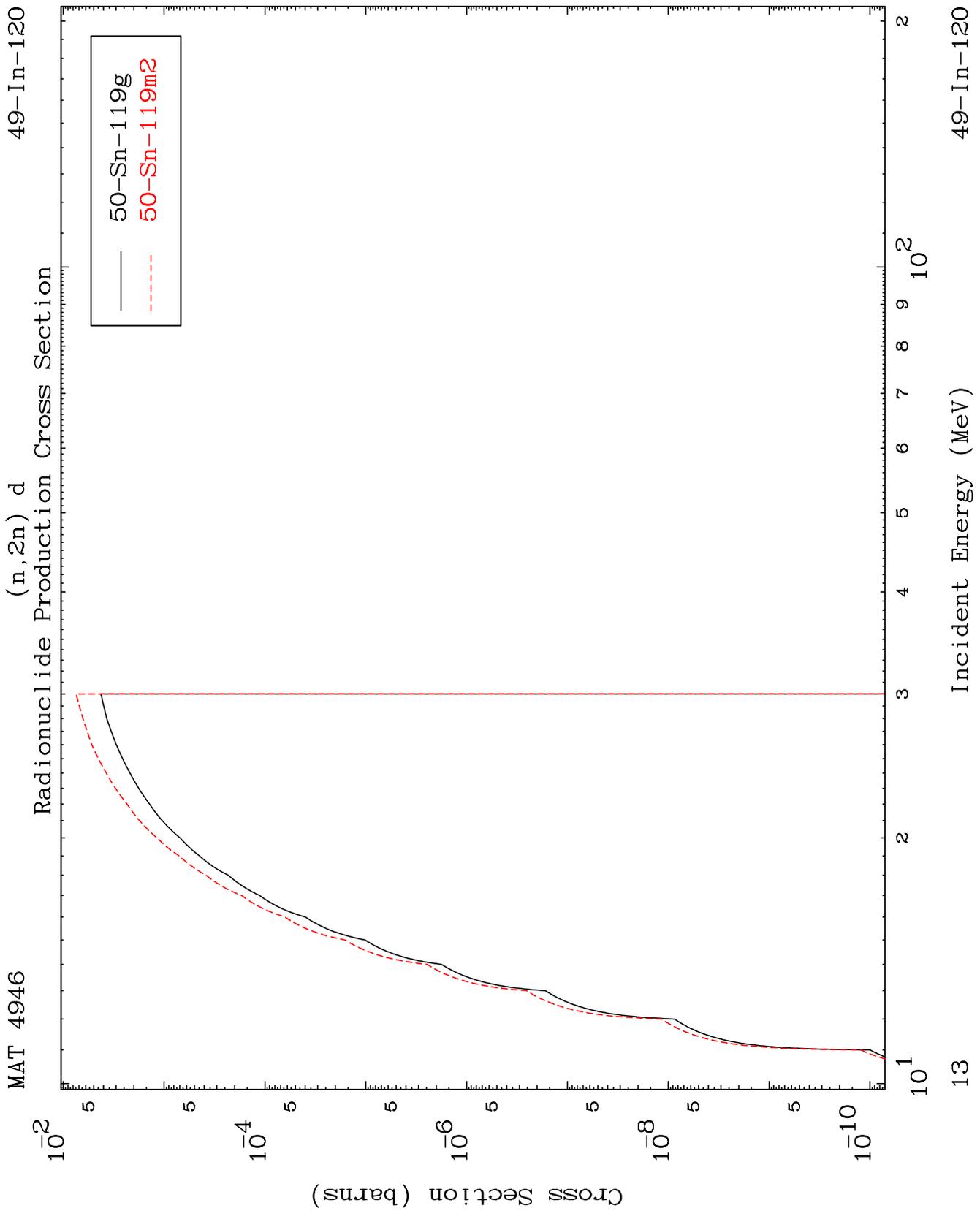
Radionuclide Production Cross Section



49-In-120

Incident Energy (MeV)

12



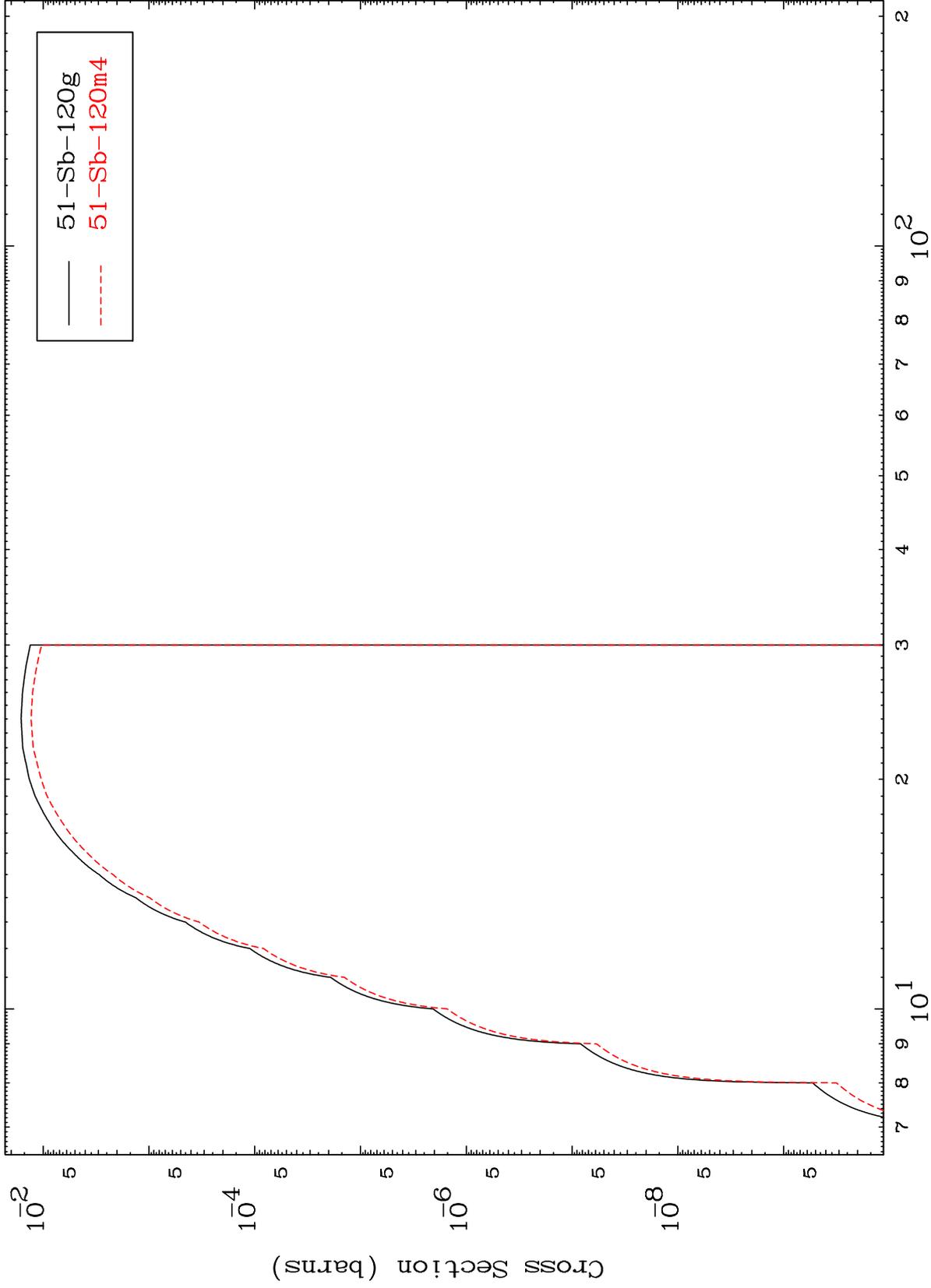
50-Sn-119g
50-Sn-119m2

MAT 4946

(n,3n)

49-In-120

Radionuclide Production Cross Section



14

Incident Energy (MeV)

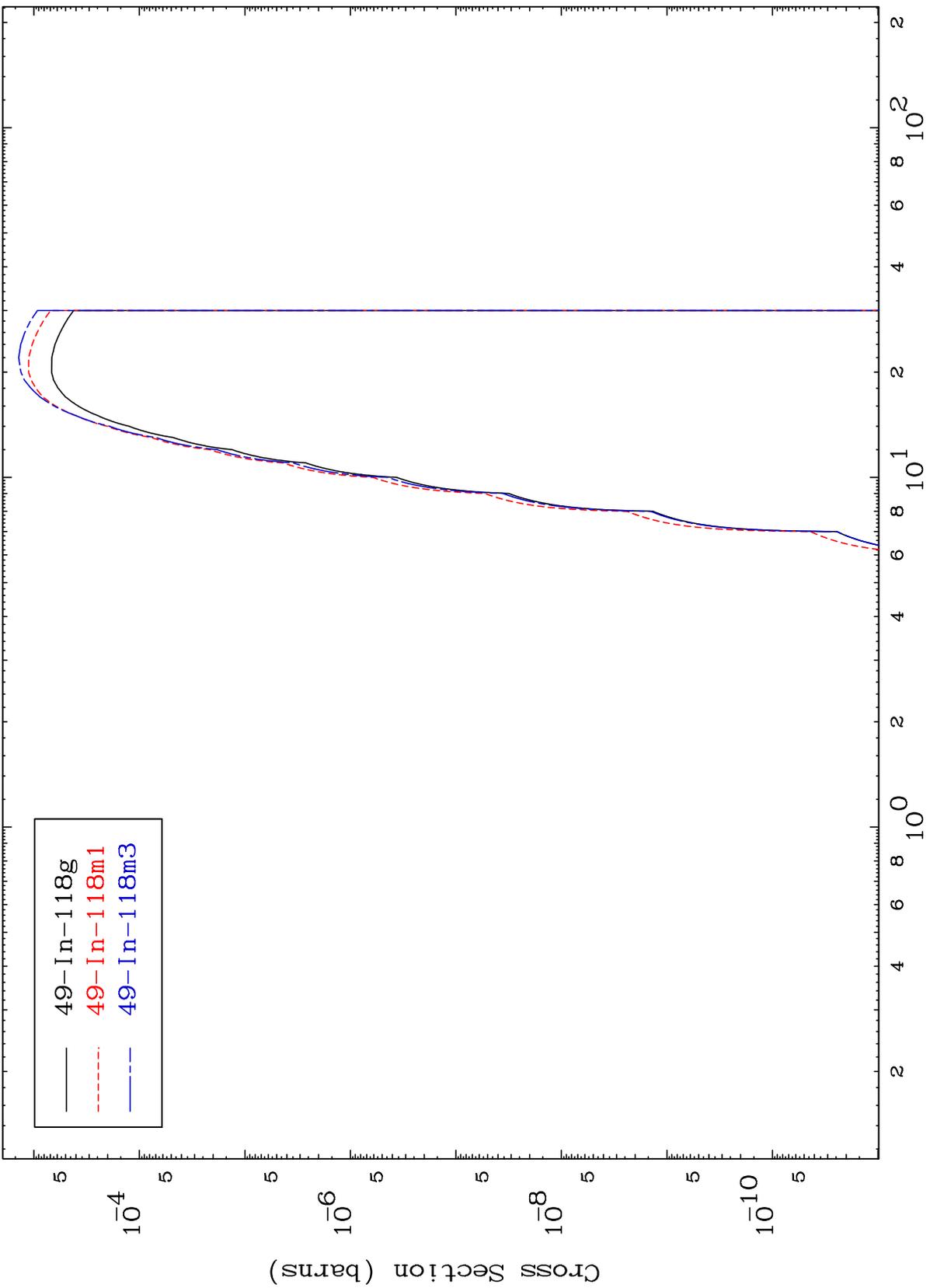
49-In-120

MAT 4946

$(n, n') \alpha$

49-In-120

Radionuclide Production Cross Section



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

15

Incident Energy (MeV)

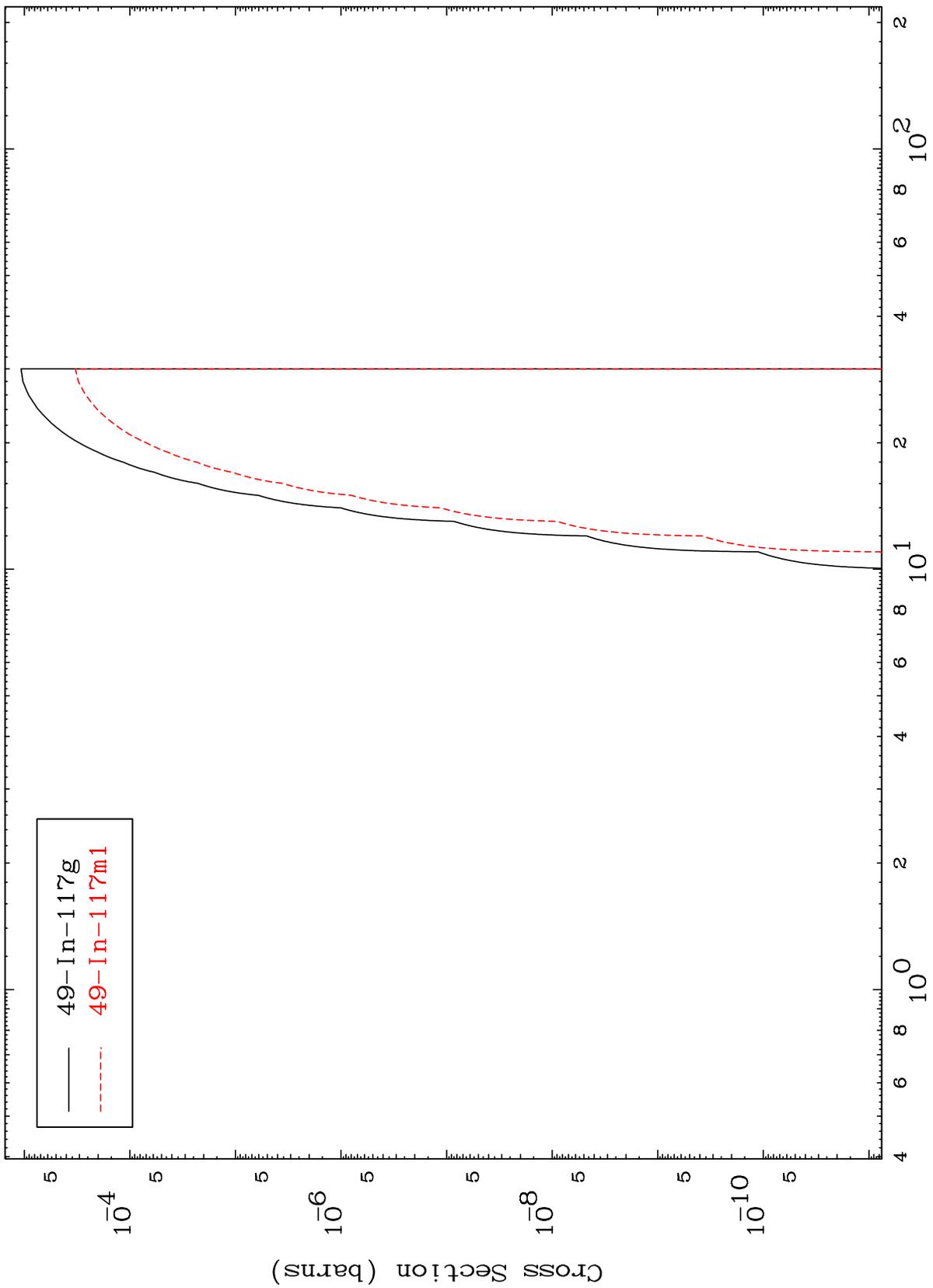
49-In-120

MAT 4946

(n,2n) α

49-In-120

Radionuclide Production Cross Section



16

Incident Energy (MeV)

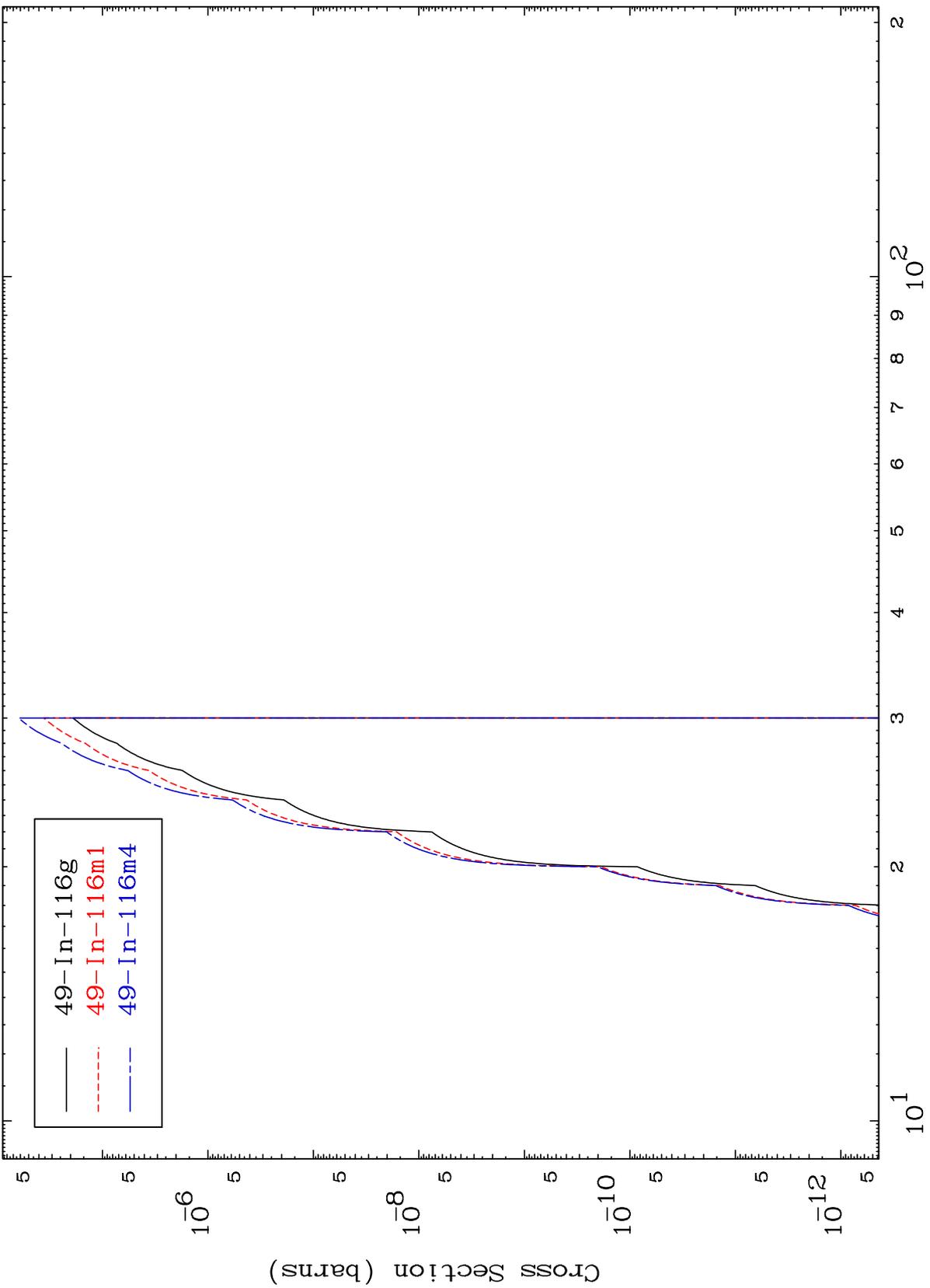
49-In-120

MAT 4946

(n,3n) α

49-In-120

Radionuclide Production Cross Section



17

Incident Energy (MeV)

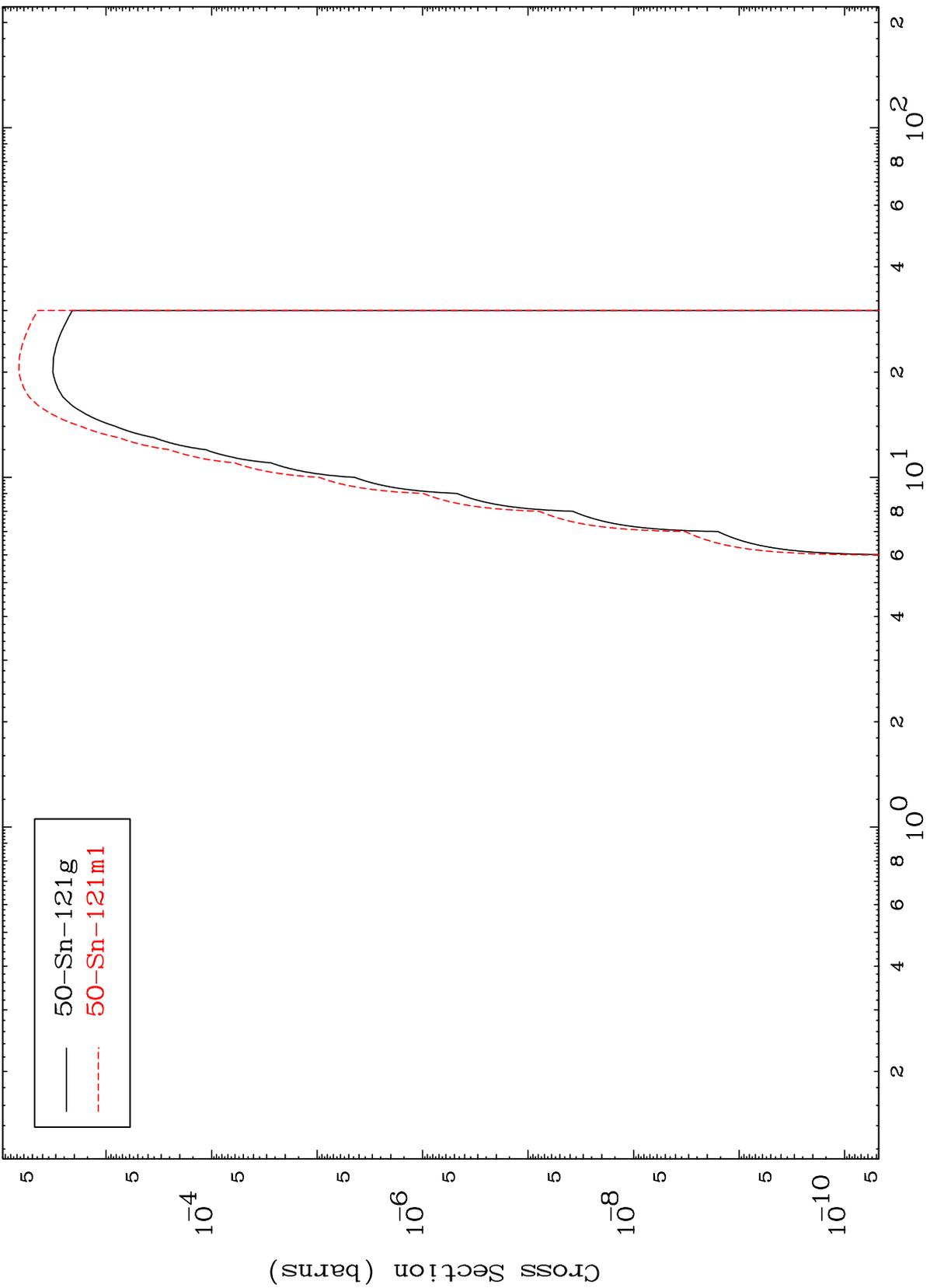
49-In-120

MAT 4946

(n,n') p

49-In-120

Radionuclide Production Cross Section

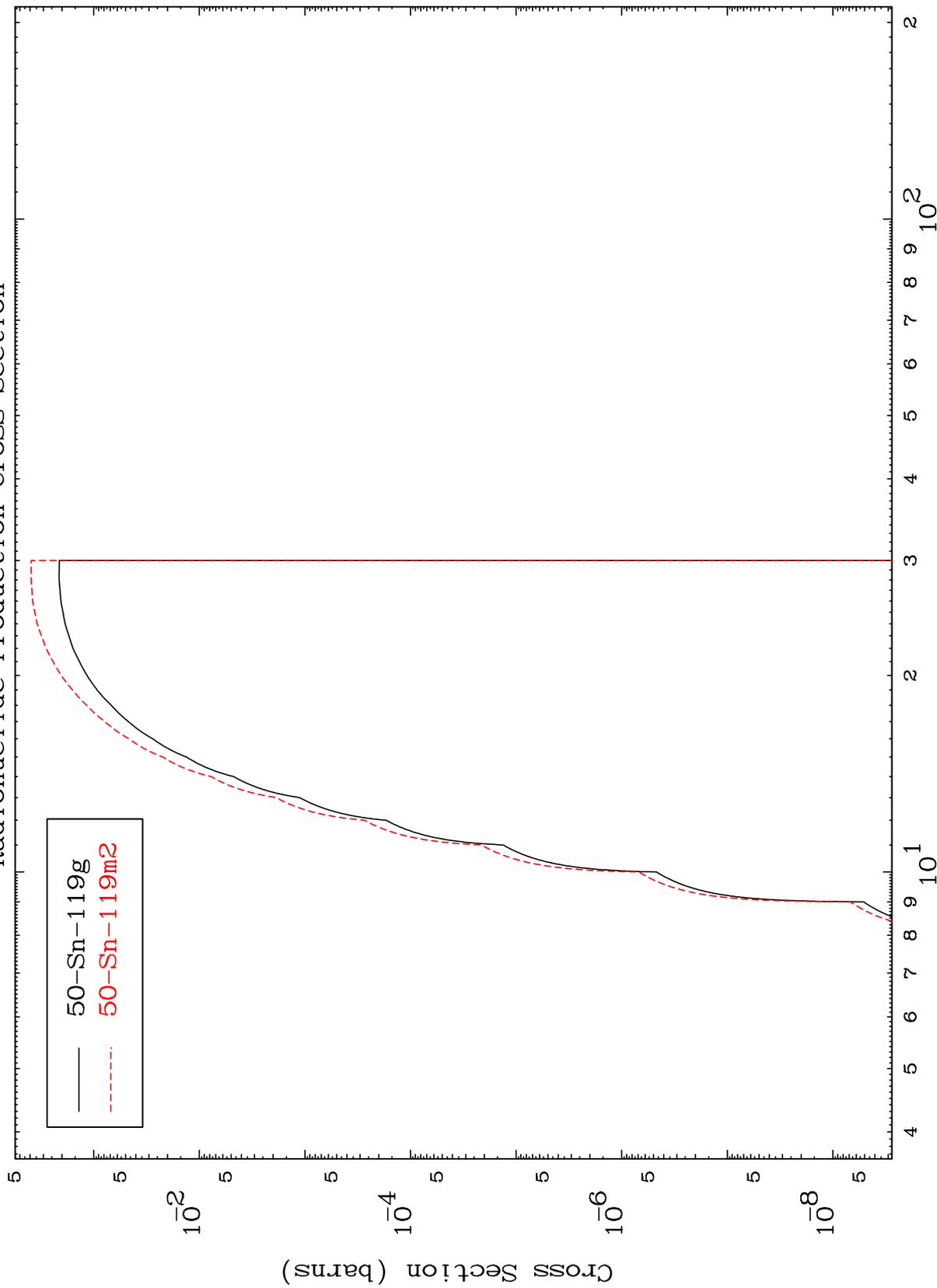


MAT 4946

(n,n') t

49-In-120

Radionuclide Production Cross Section



19

Incident Energy (MeV)

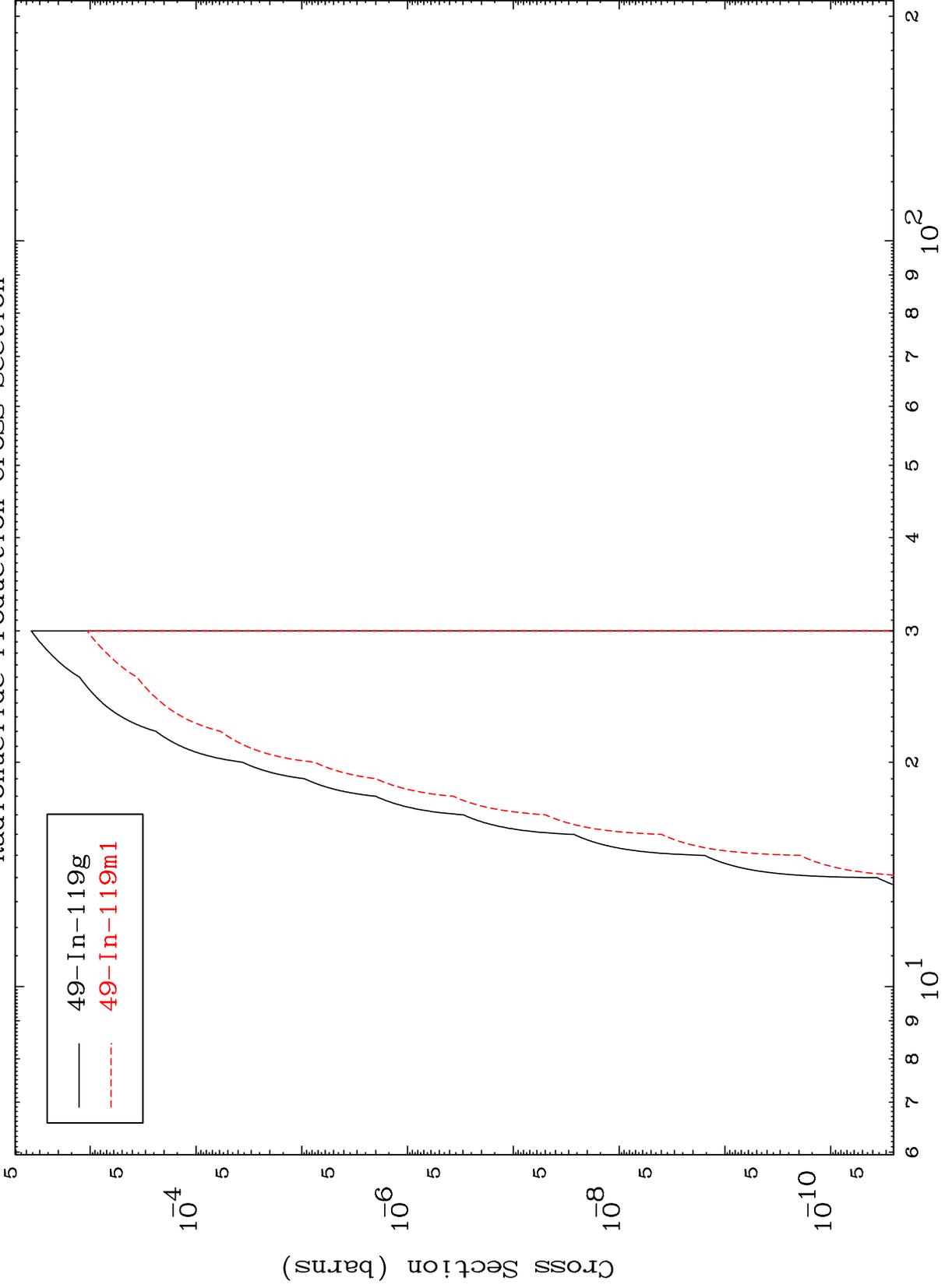
49-In-120

MAT 4946

(n,n') He-3

49-In-120

Radionuclide Production Cross Section



20

Incident Energy (MeV)

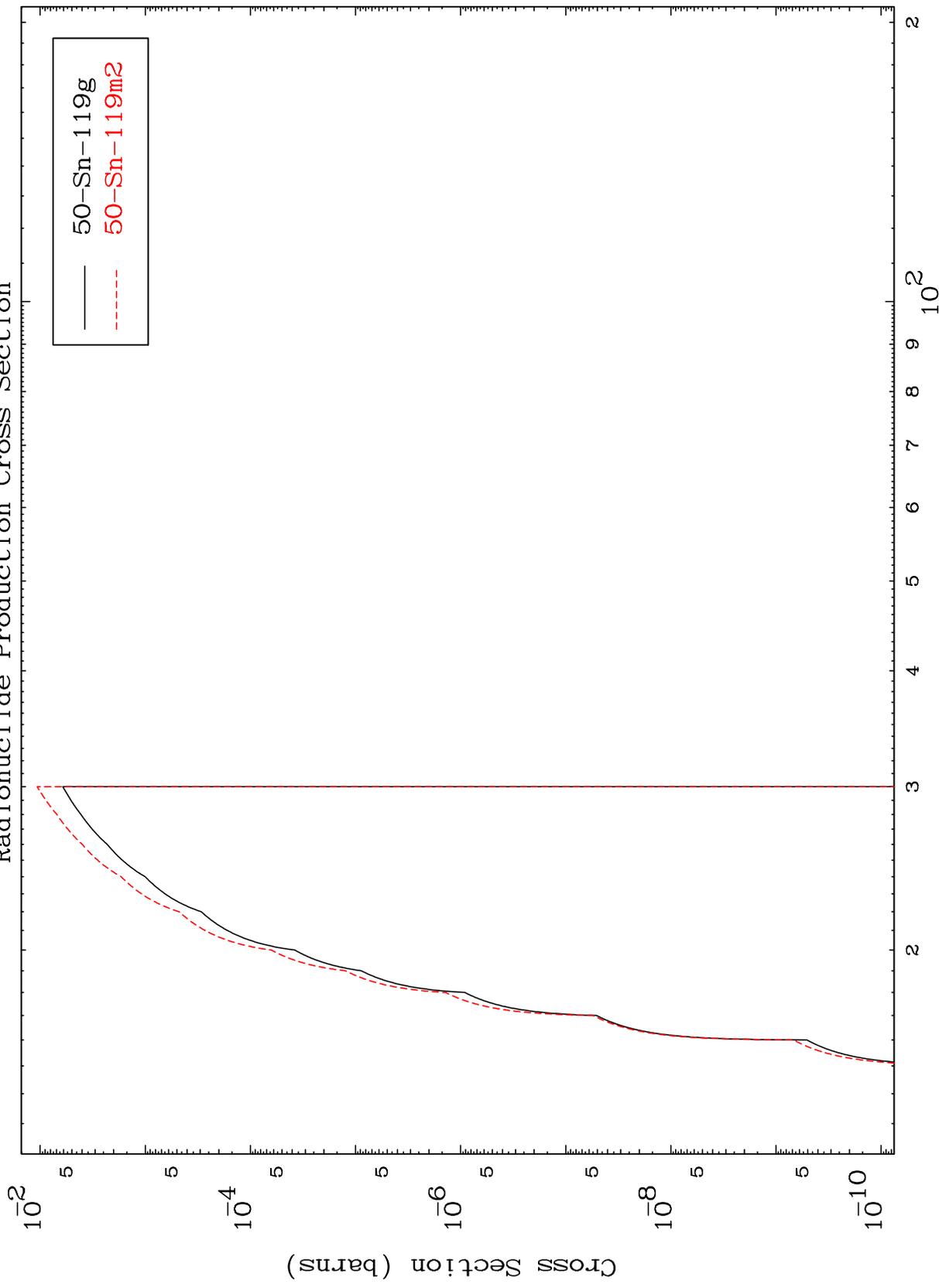
49-In-120

MAT 4946

(n,3n) p

49-In-120

Radionuclide Production Cross Section



21

Incident Energy (MeV)

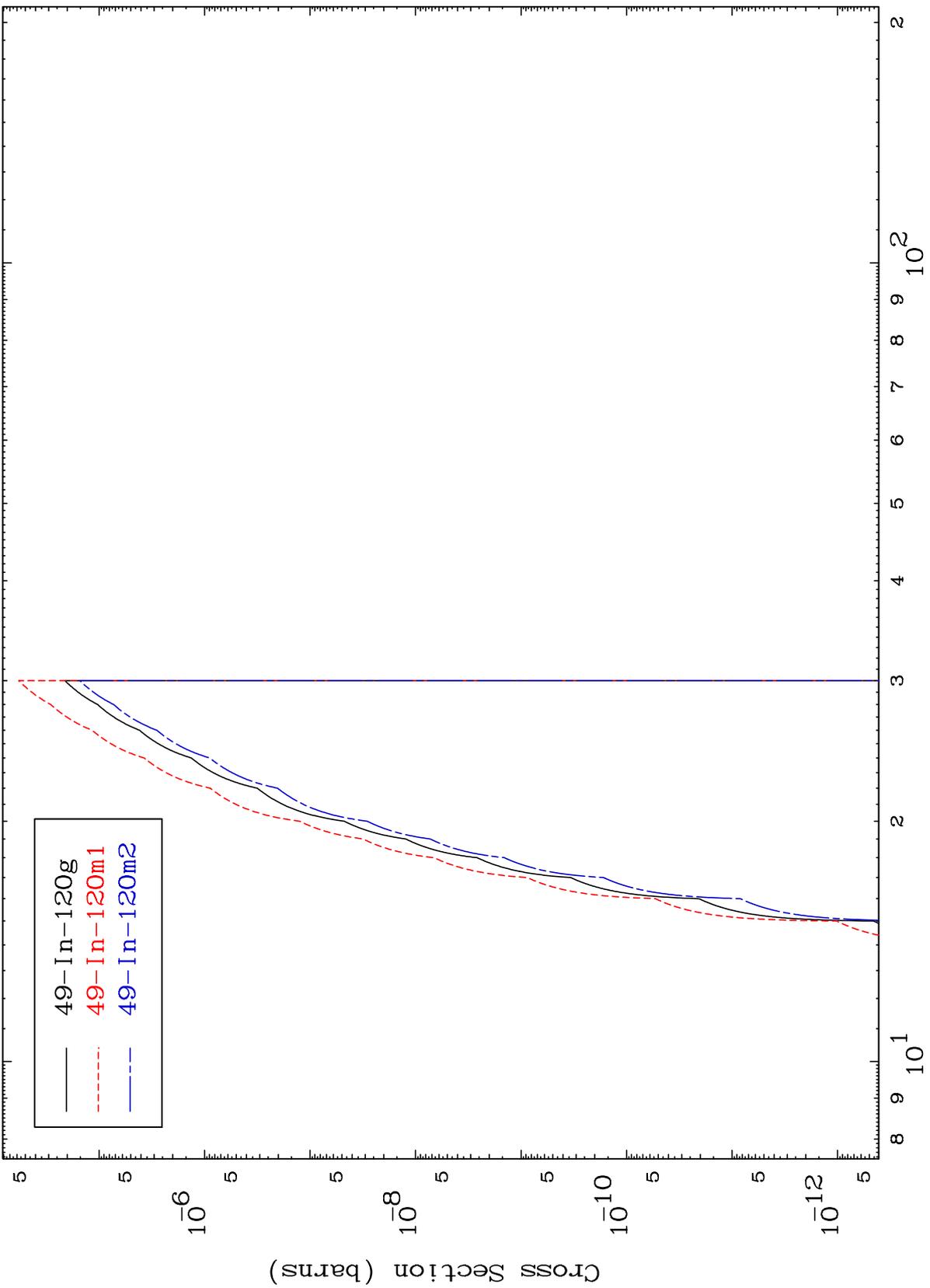
49-In-120

MAT 4946

(n,2n) p

49-In-120

Radionuclide Production Cross Section



22

Incident Energy (MeV)

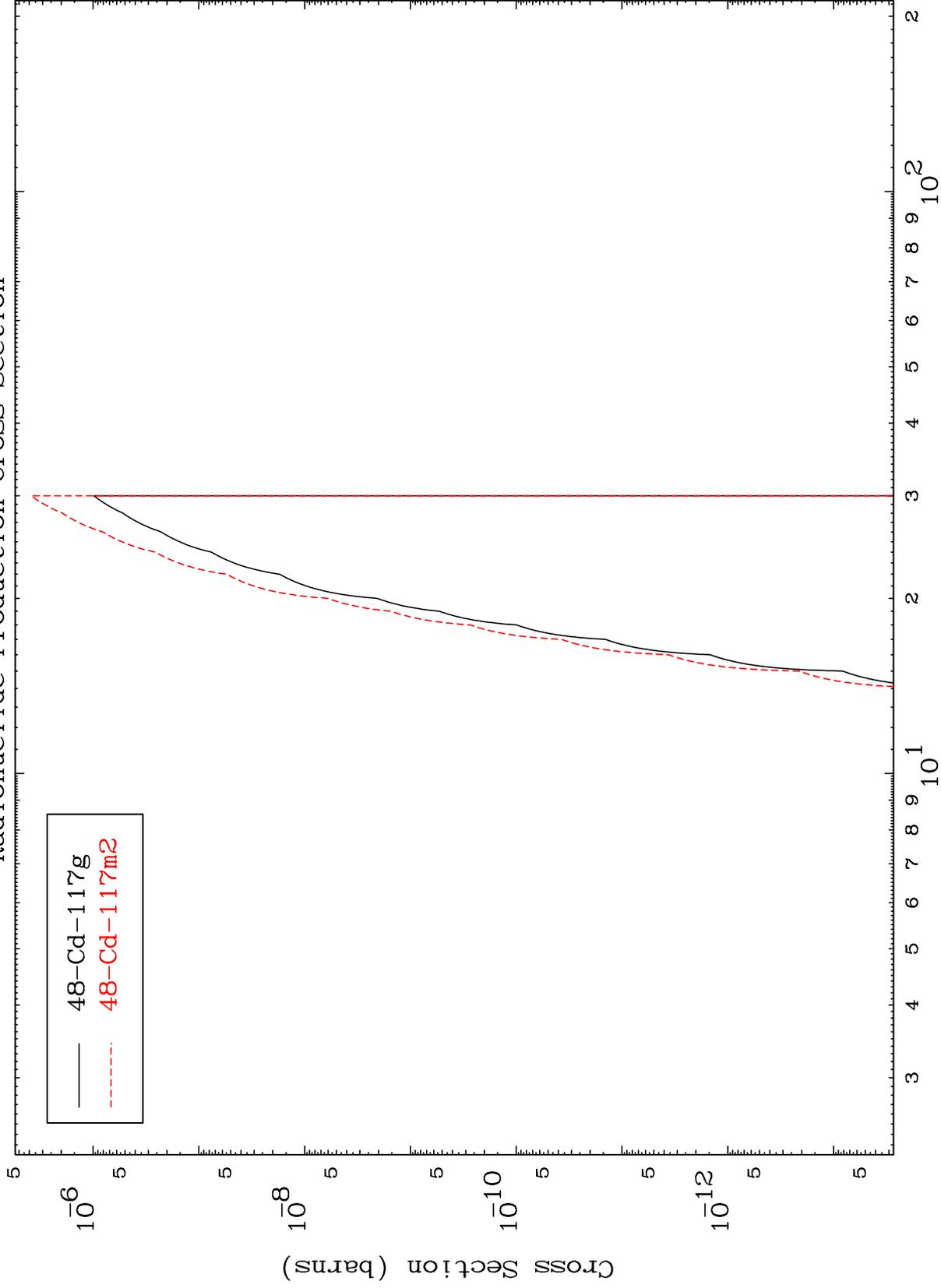
49-In-120

MAT 4946

(n,n') p α

49-In-120

Radionuclide Production Cross Section



23

Incident Energy (MeV)

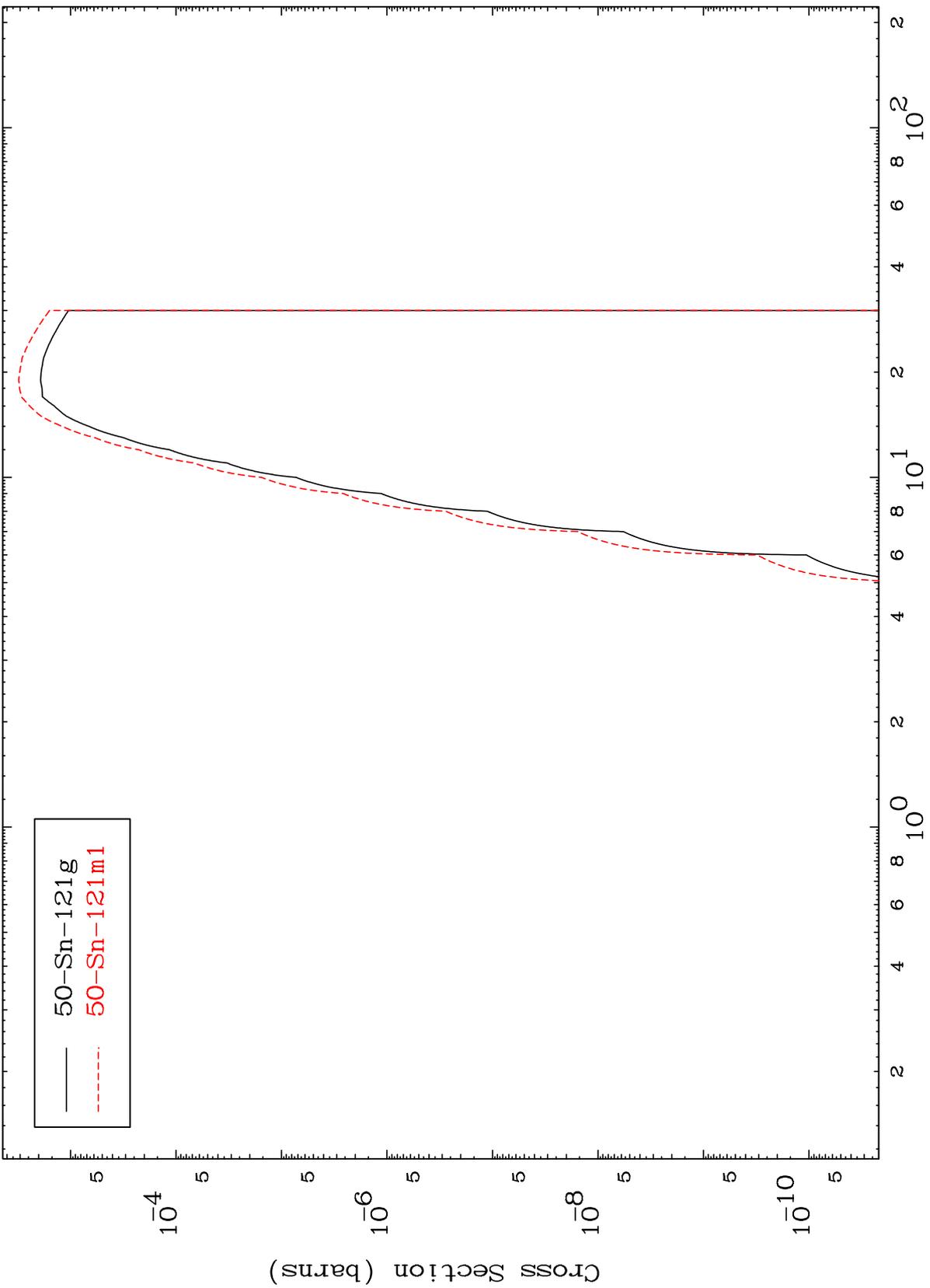
49-In-120

MAT 4946

(n,d)

49-In-120

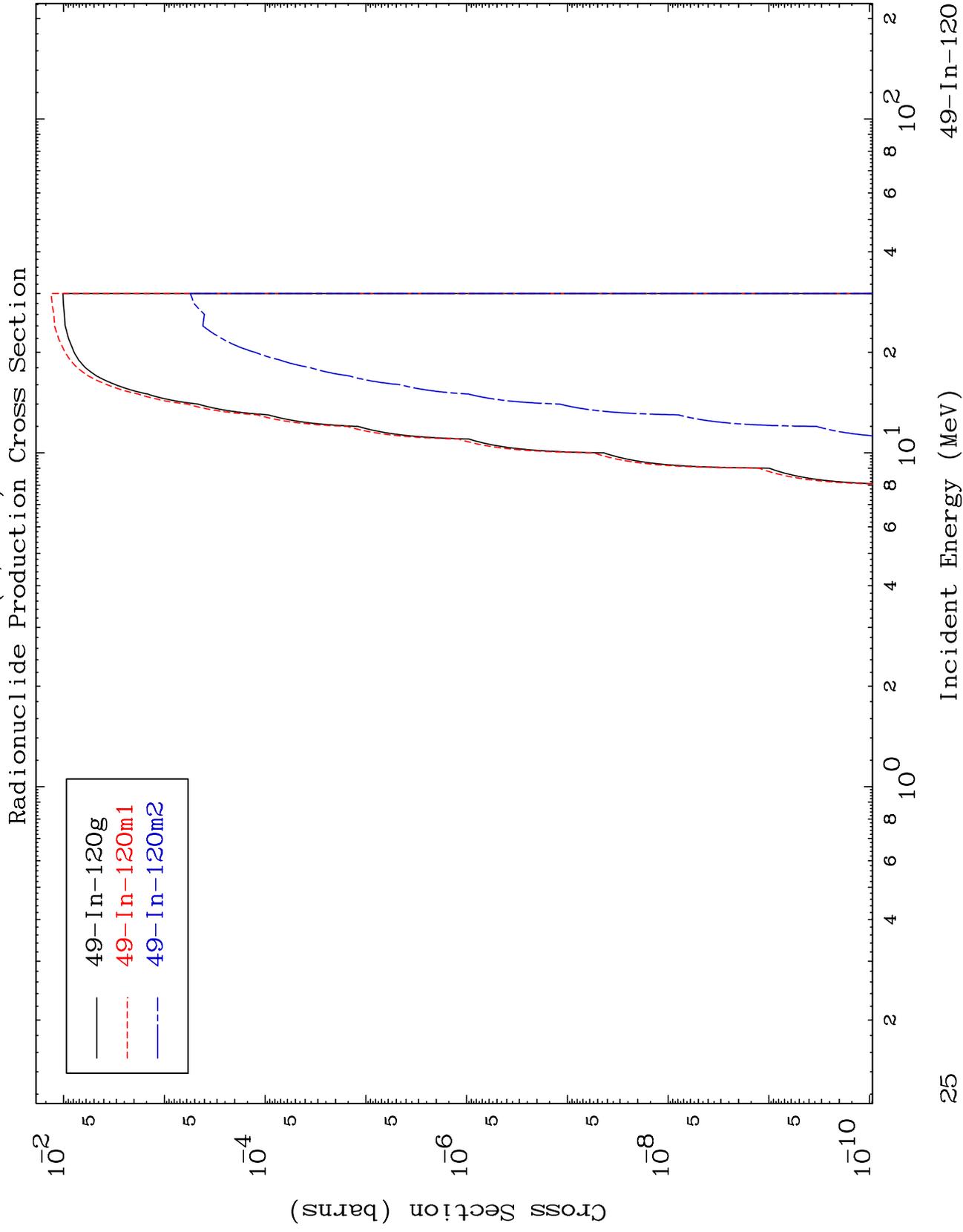
Radionuclide Production Cross Section



MAT 4946

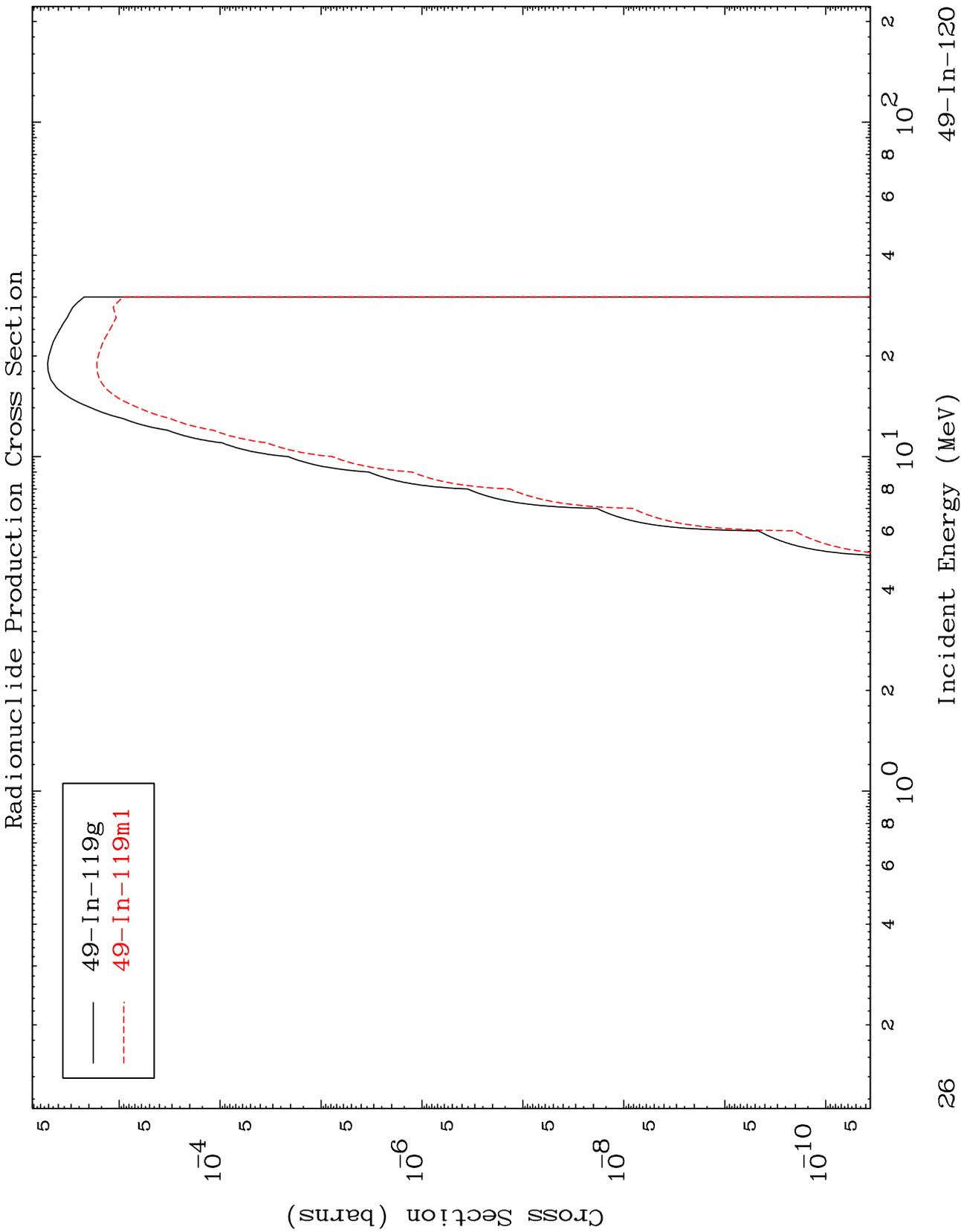
(n,He-3)

49-In-120



MAT 4946

49-In-120



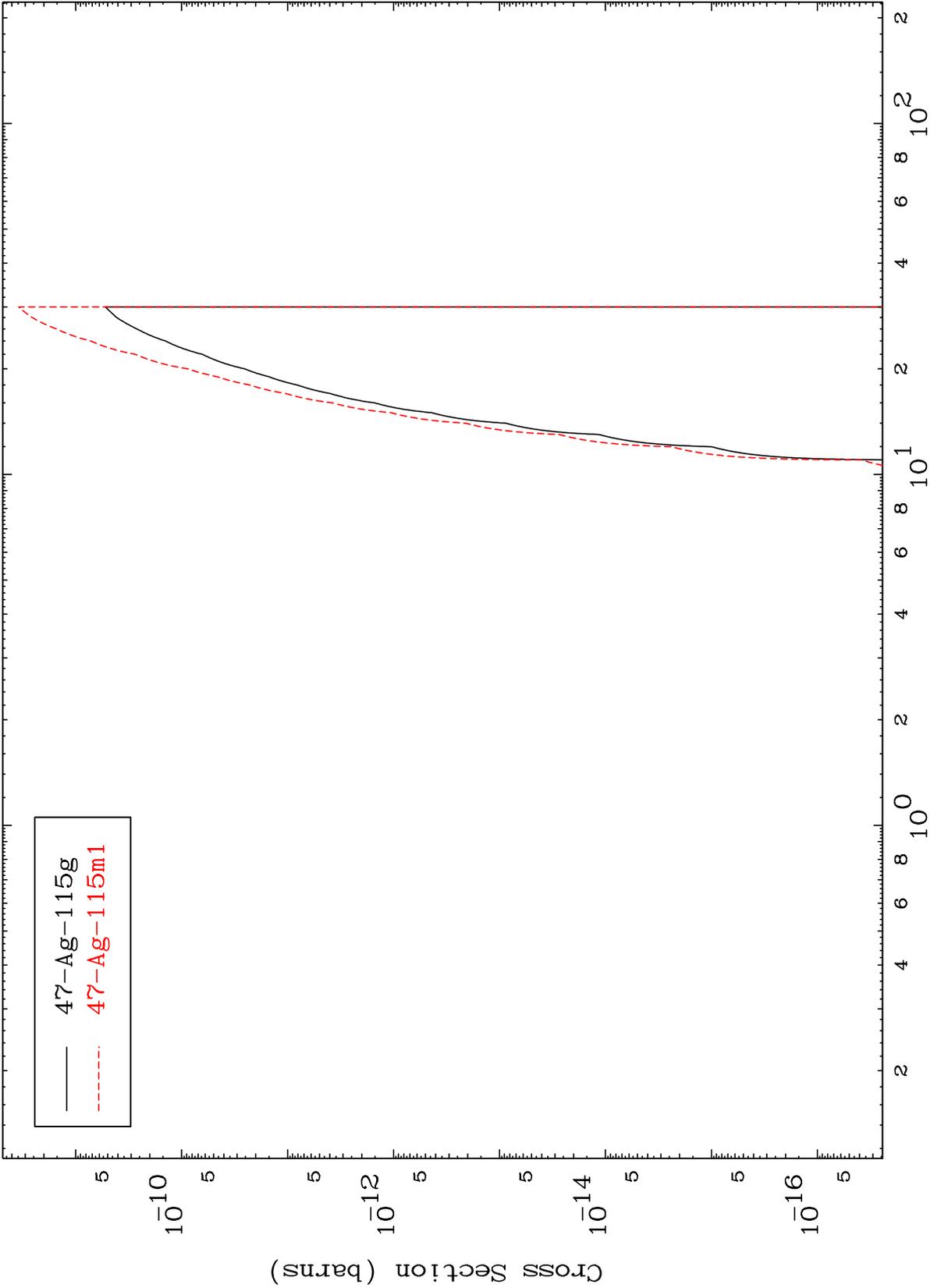
— 49-In-119g
- - - 49-In-119m1

MAT 4946

(n,2α)

49-In-120

Radionuclide Production Cross Section



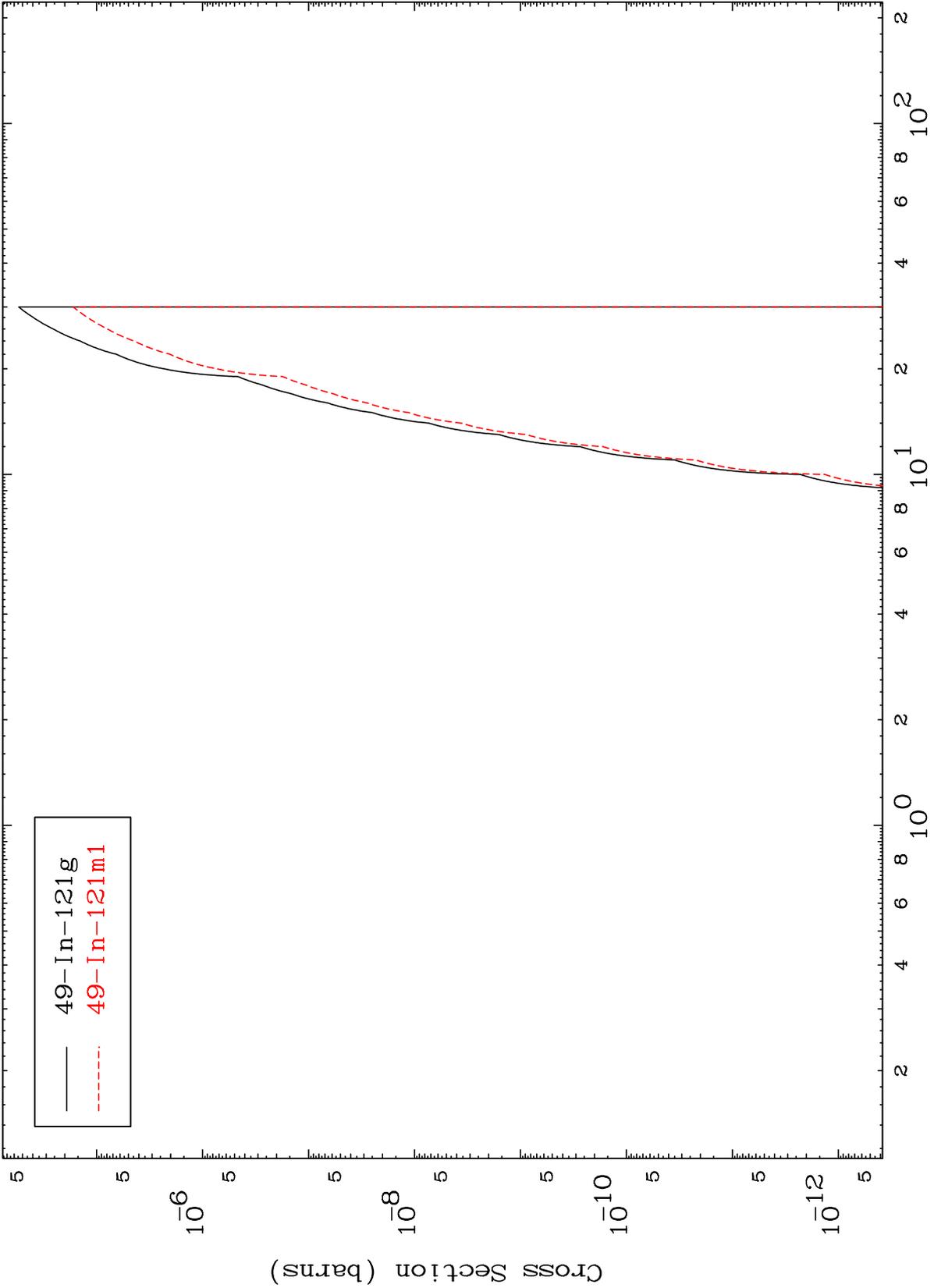
— 47-Ag-115g
- - - 47-Ag-115m1

MAT 4946

(n,2p)

49-In-120

Radionuclide Production Cross Section



28

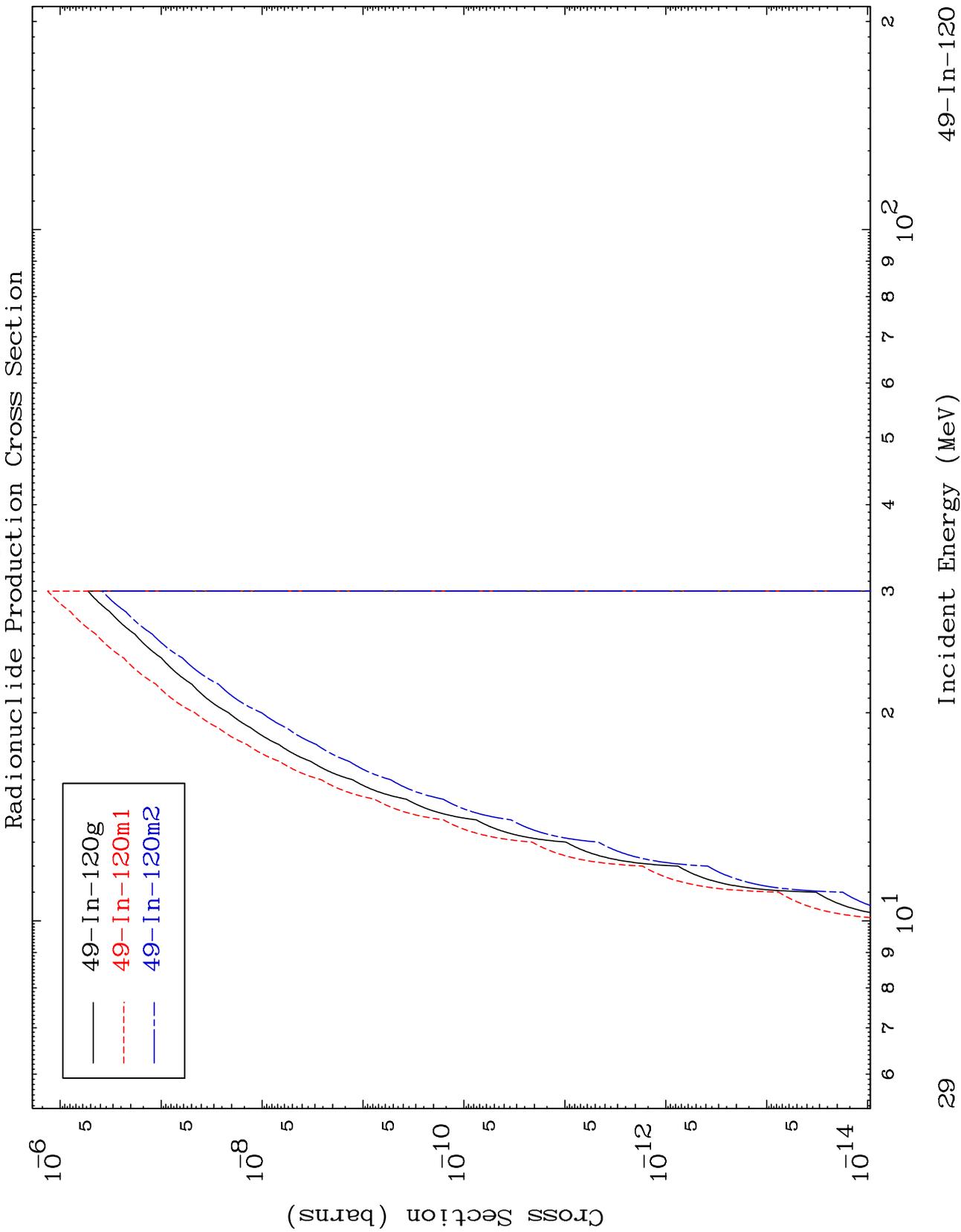
Incident Energy (MeV)

49-In-120

MAT 4946

(n,p) d

49-In-120



29

Incident Energy (MeV)

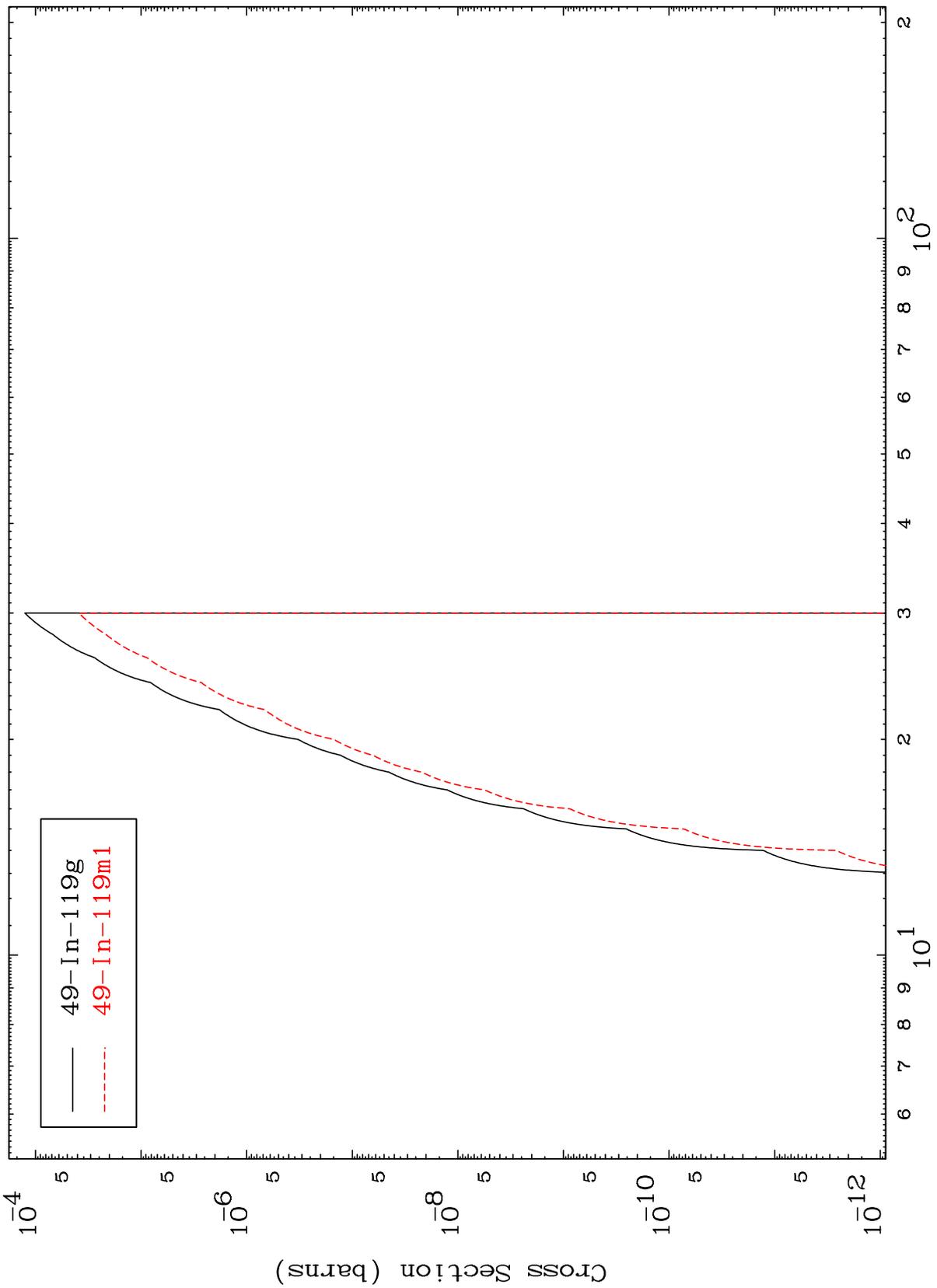
49-In-120

MAT 4946

(n,p) t

49-In-120

Radionuclide Production Cross Section



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

30

Incident Energy (MeV)

49-In-120

MAT 4946

(n,d) α

49-In-120

Radionuclide Production Cross Section

