

Program EVALPLOT
(Version 2021-1)

by

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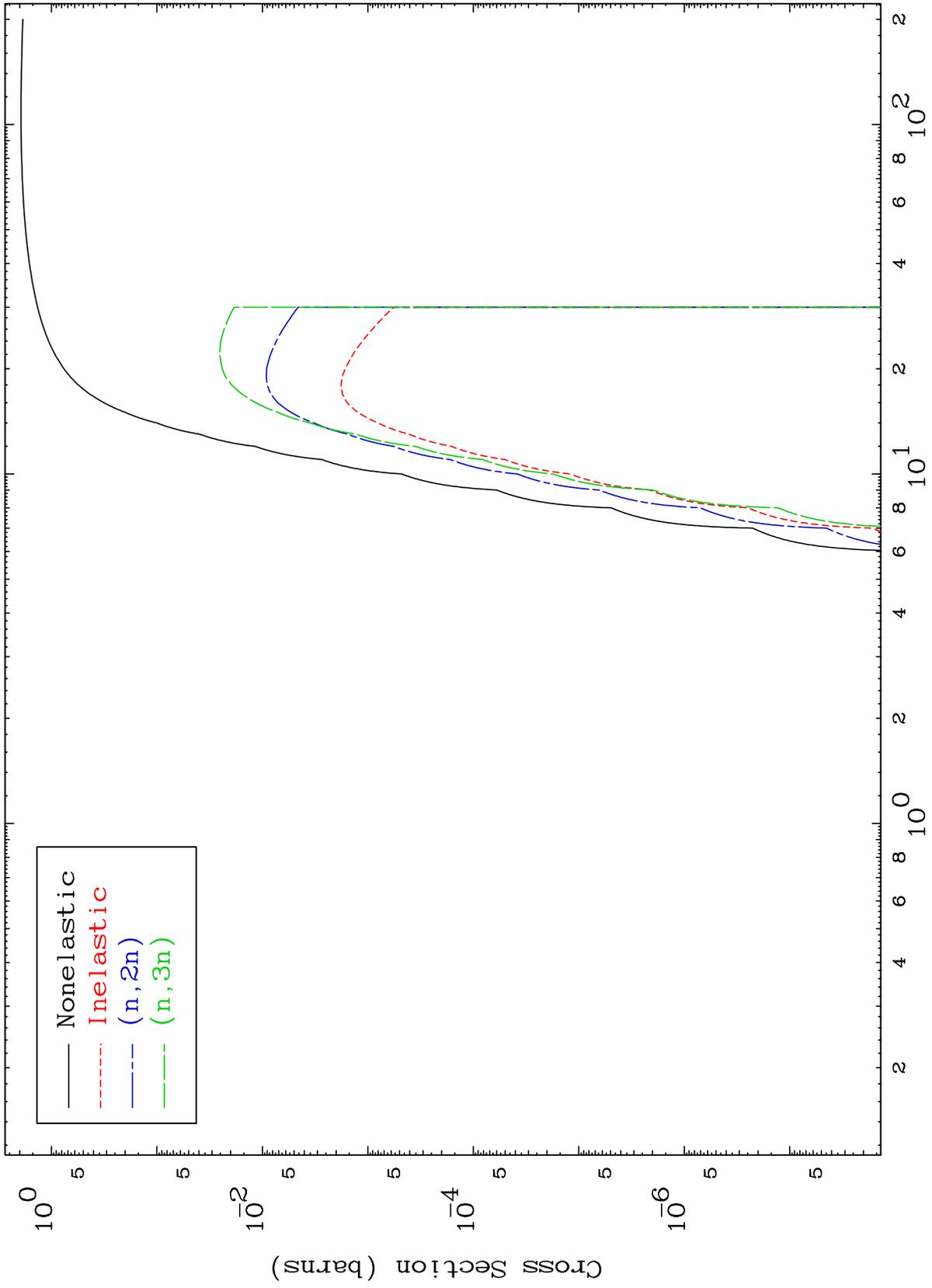
Press Mouse Button to Start

MAT 4954

He-3 Major

0 Kelvin Cross Sections

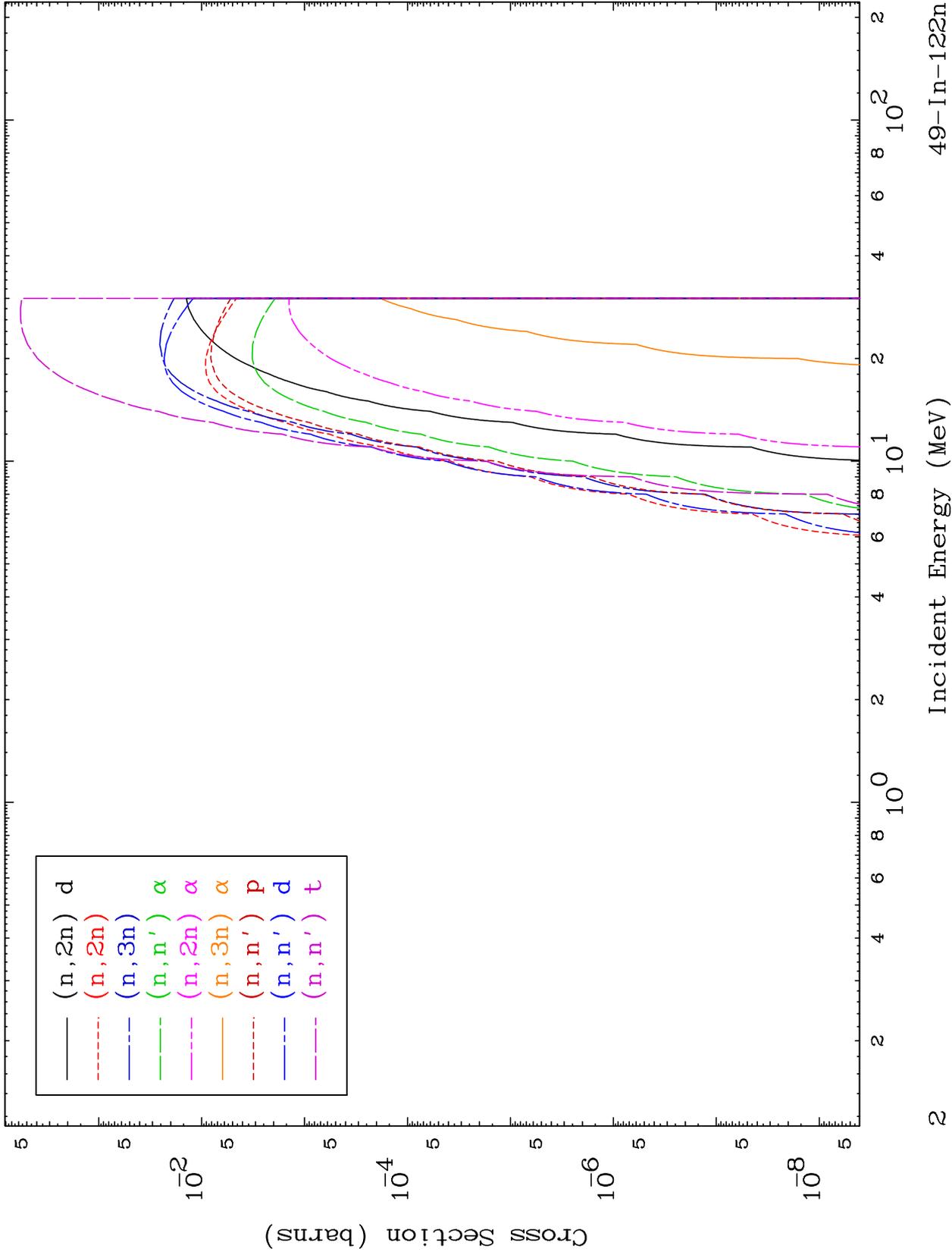
49-In-122n



MAT 4954

He-3 Neutron Absorption
0 Kelvin Cross Sections

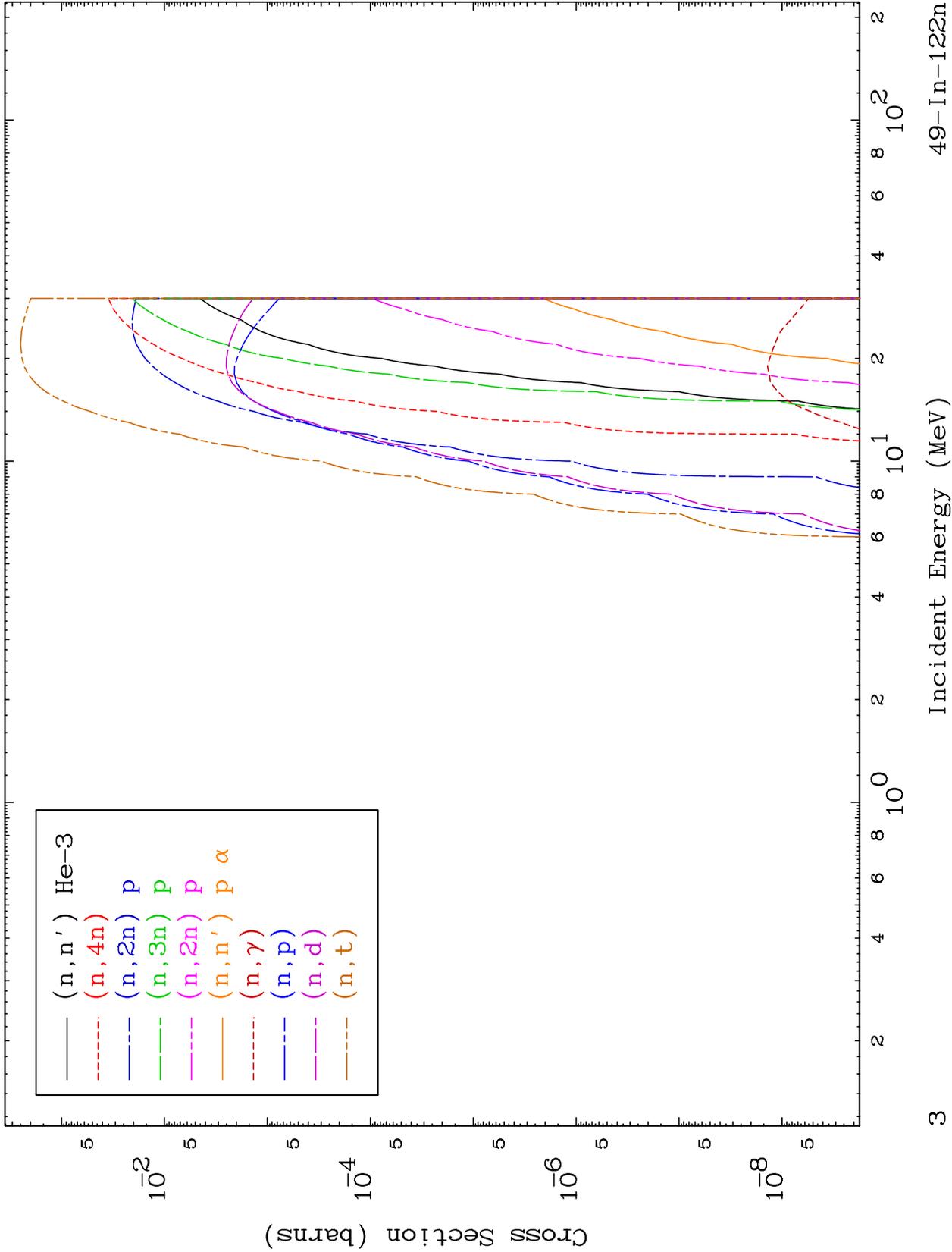
49-In-122n



MAT 4954

He-3 Neutron Absorption
0 Kelvin Cross Sections

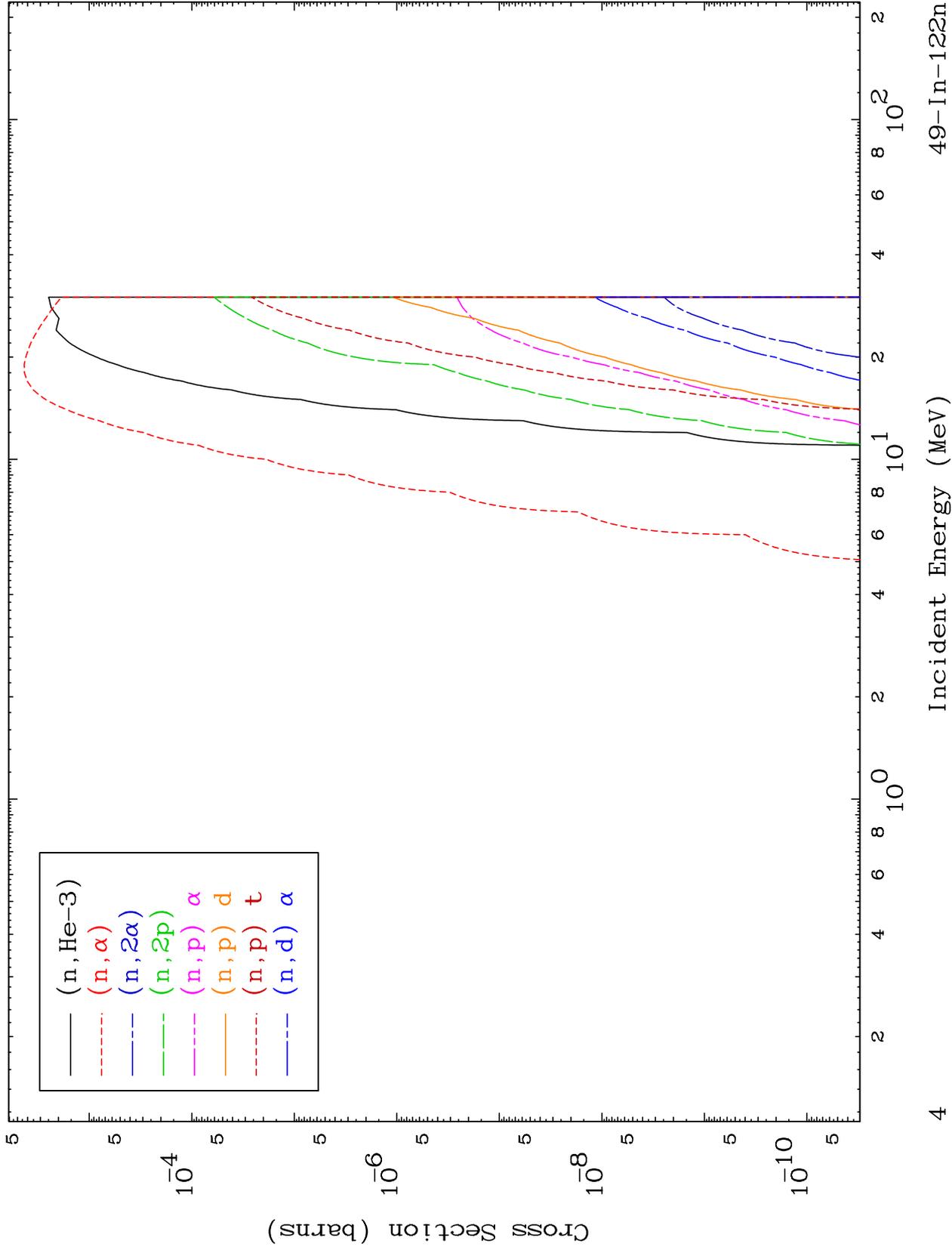
49-In-122n



MAT 4954

He-3 Neutron Absorption
0 Kelvin Cross Sections

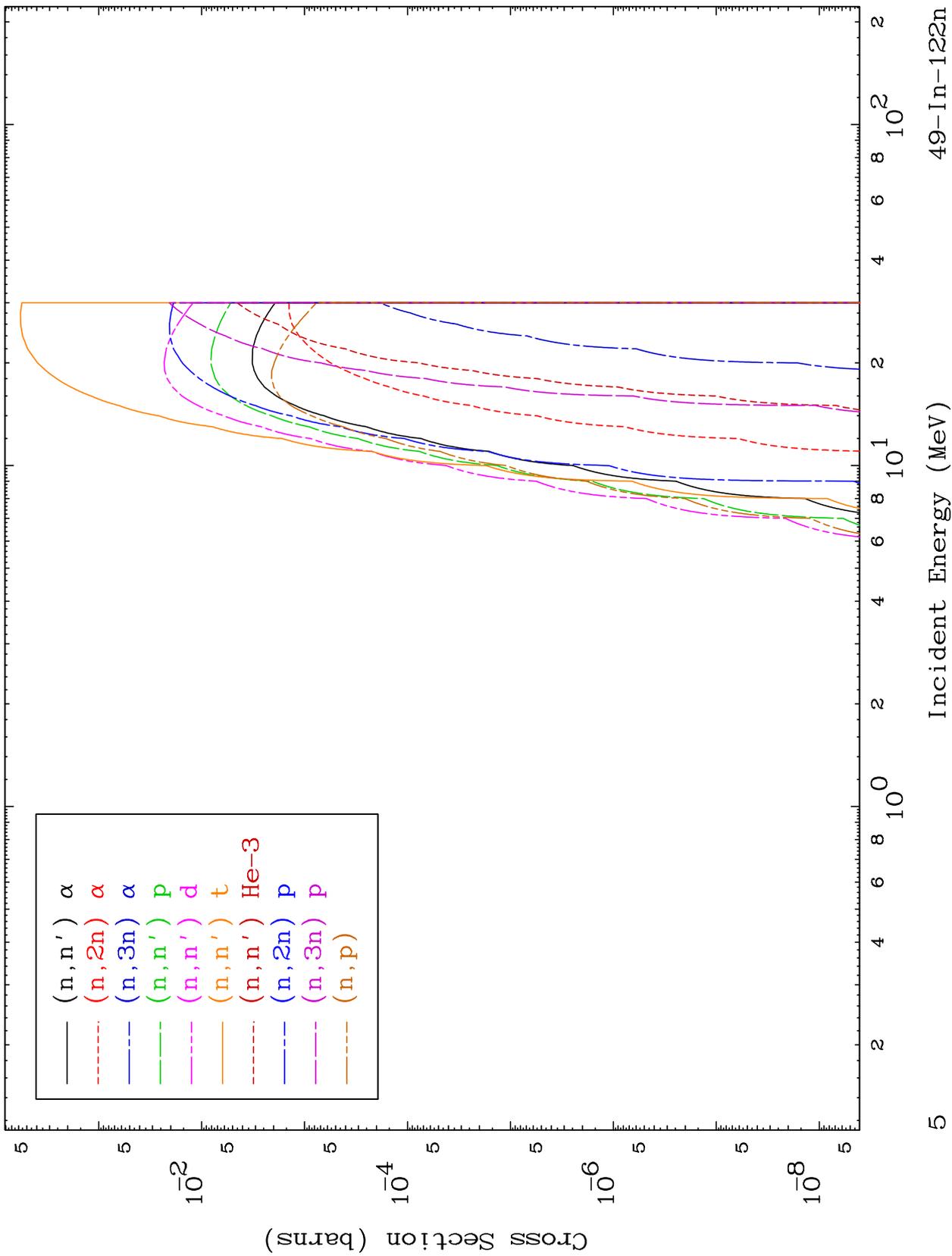
49-In-122n



MAT 4954

He-3 Charged Particle
0 Kelvin Cross Sections

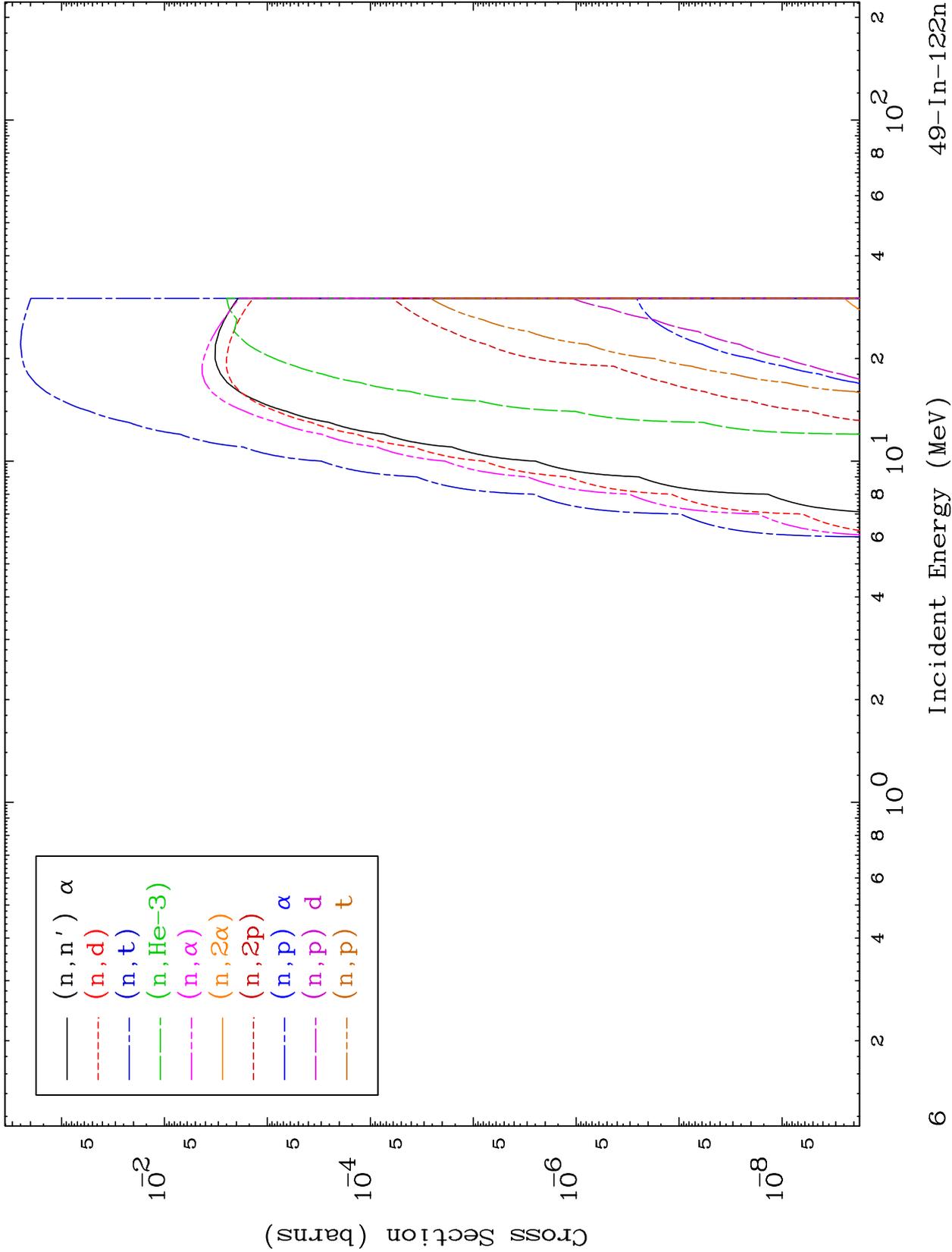
49-In-122n



MAT 4954

He-3 Charged Particle
0 Kelvin Cross Sections

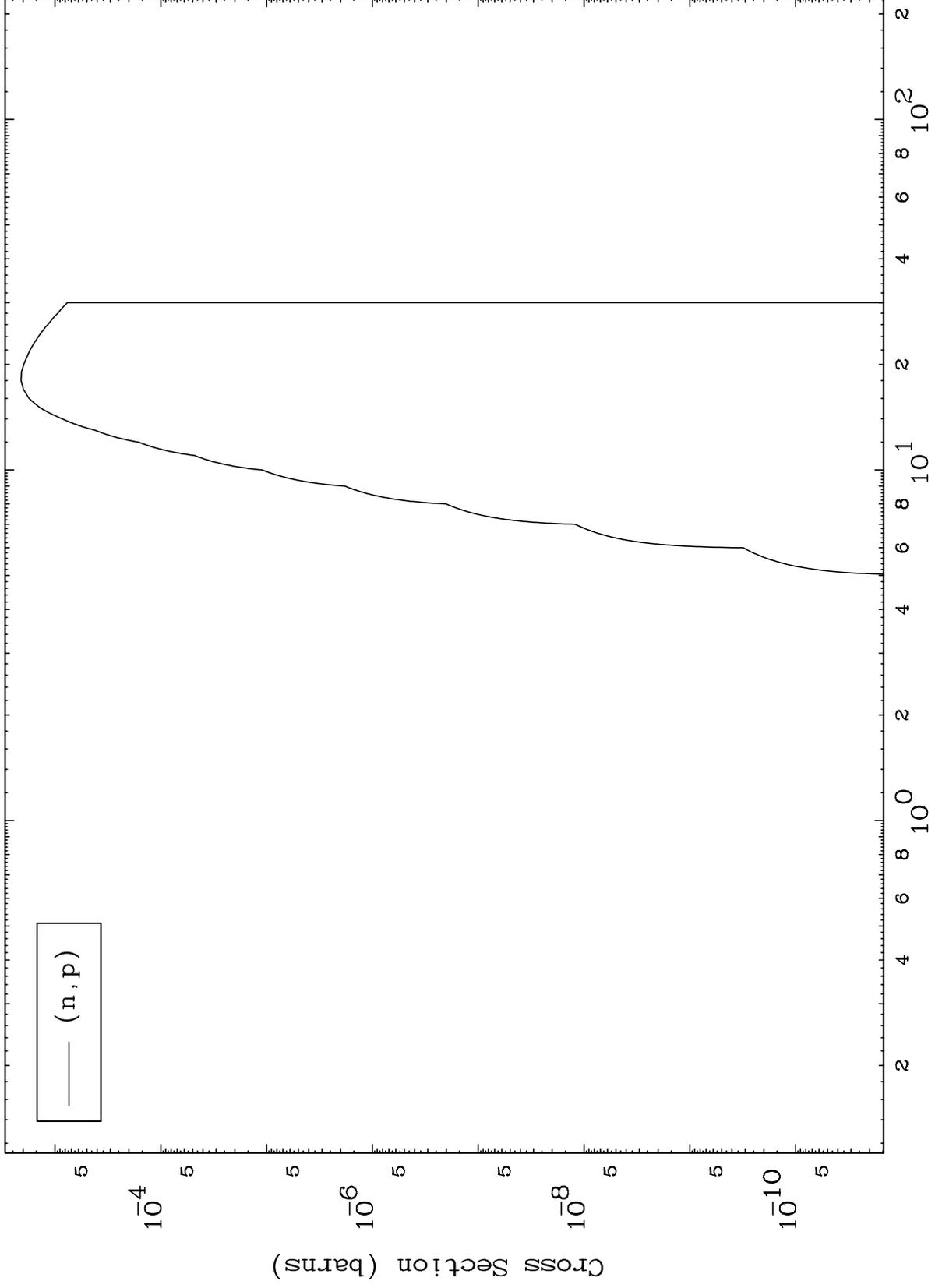
49-In-122n



MAT 4954

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

49-In-122n

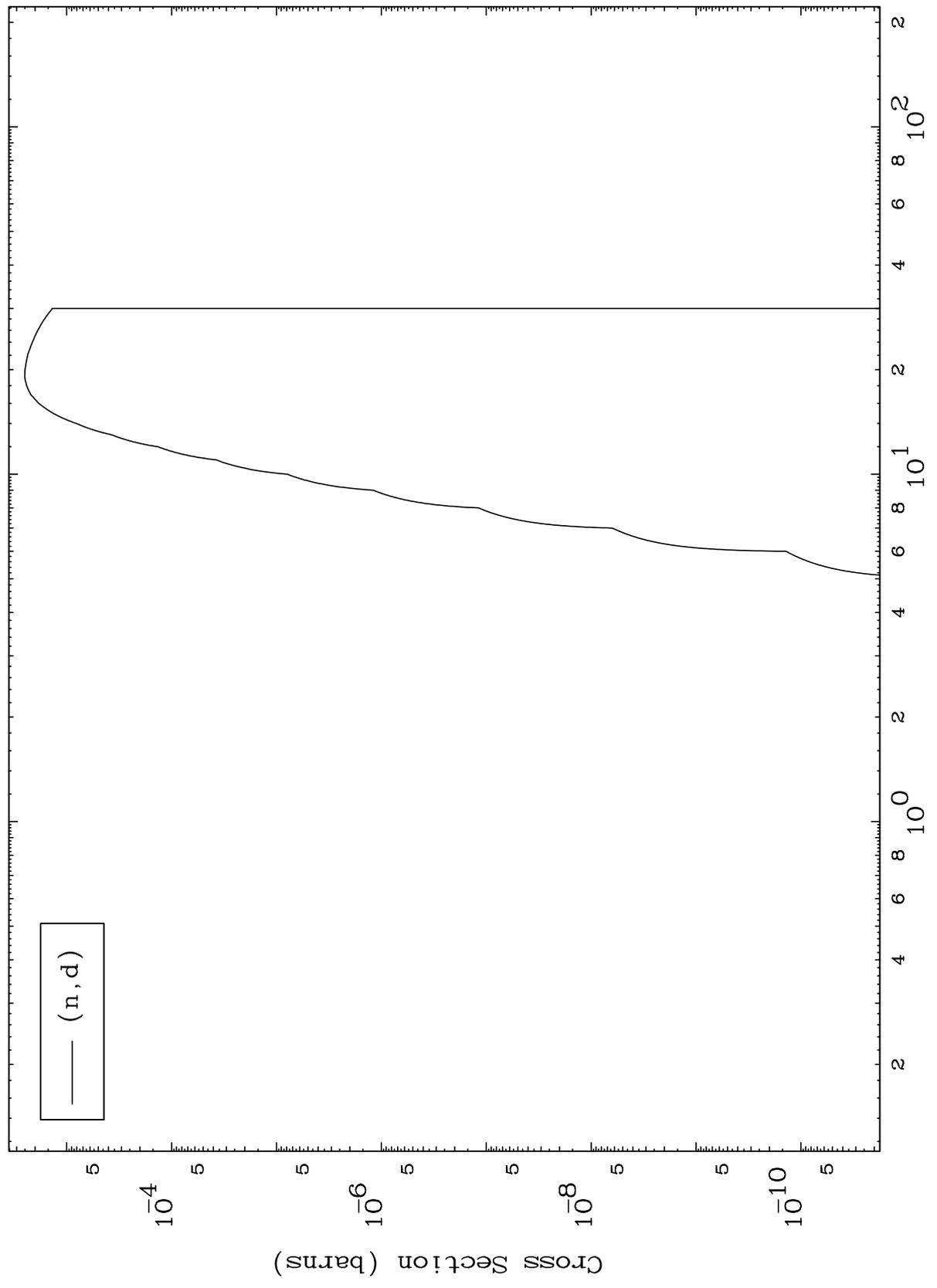


MAT 4954

(He-3,d) Levels

49-In-122n

0 Kelvin Cross Sections

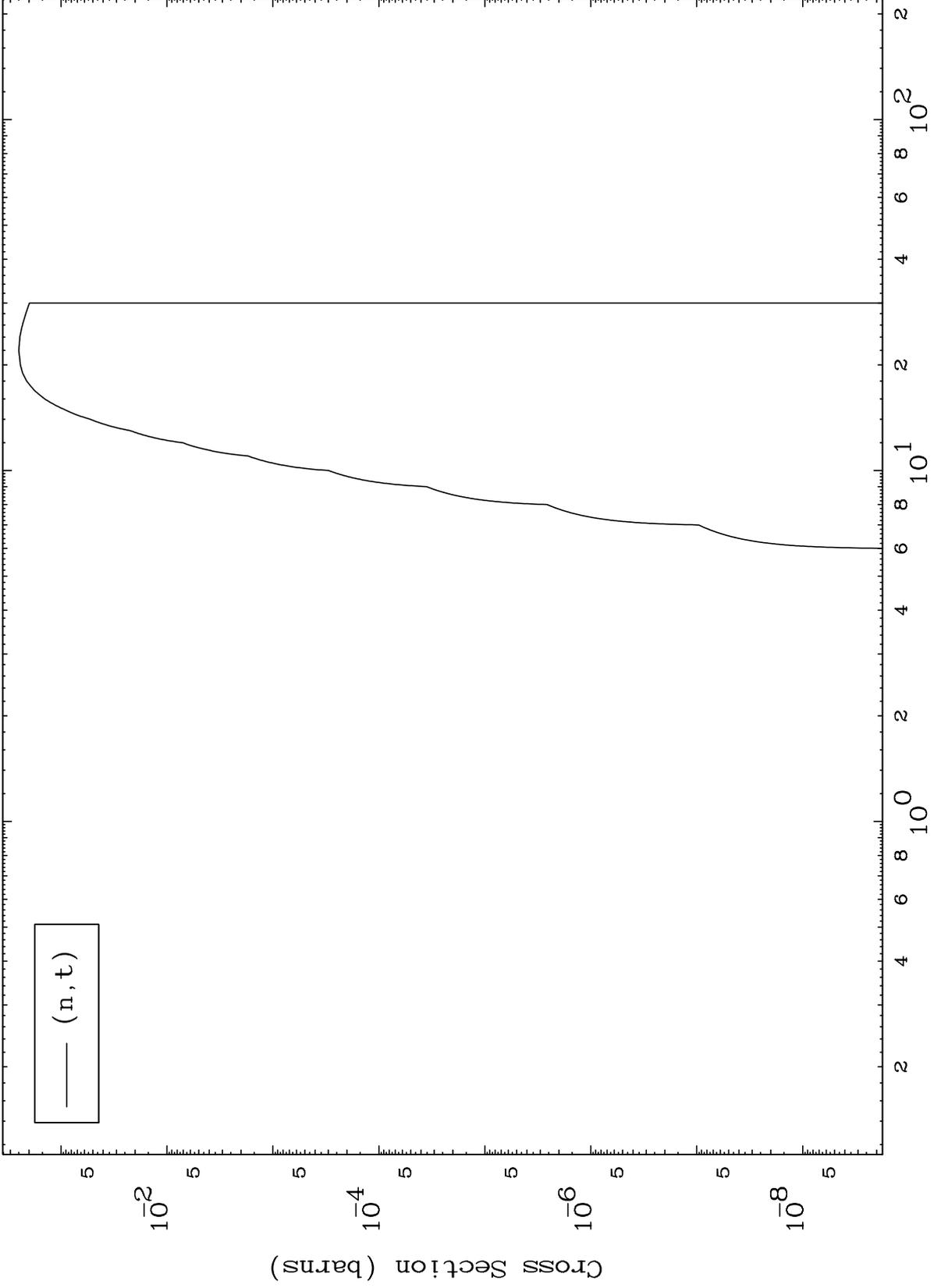


MAT 4954

(He-3,t) Levels

49-In-122n

0 Kelvin Cross Sections

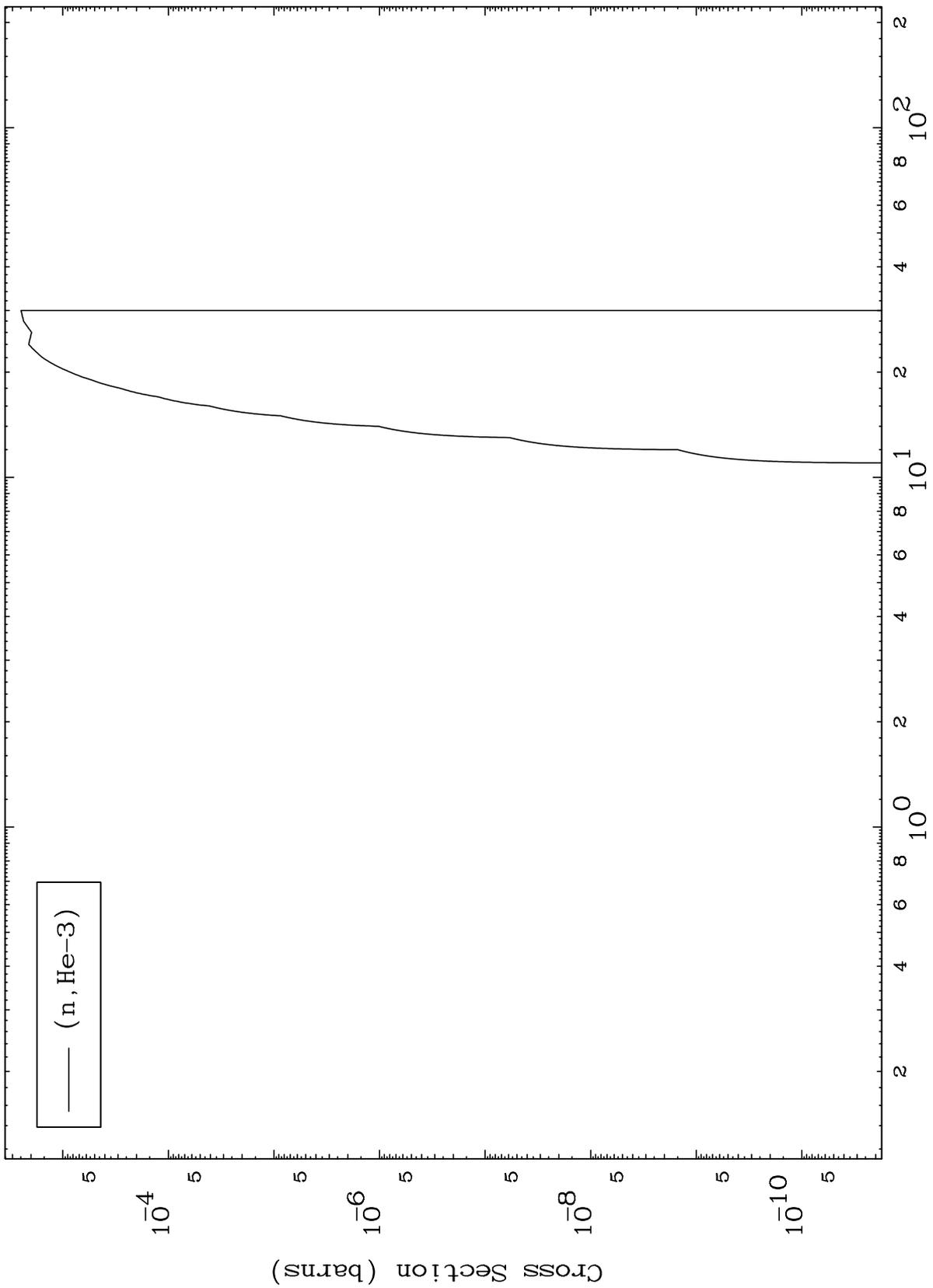


MAT 4954

(He-3, He3) Levels

49-In-122n

0 Kelvin Cross Sections



10

Incident Energy (MeV)

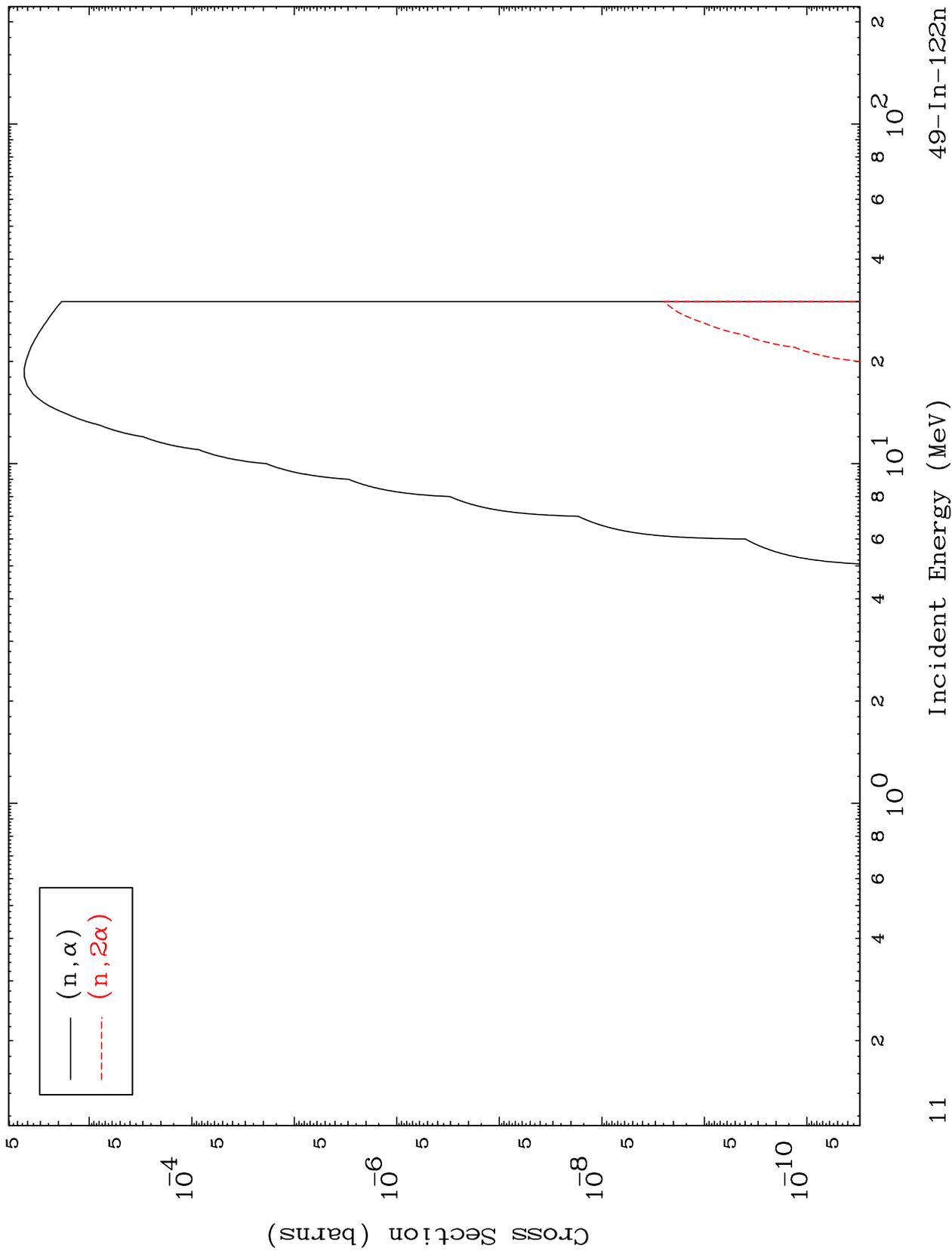
49-In-122n

MAT 4954

(He-3, α) Levels

49-In-122n

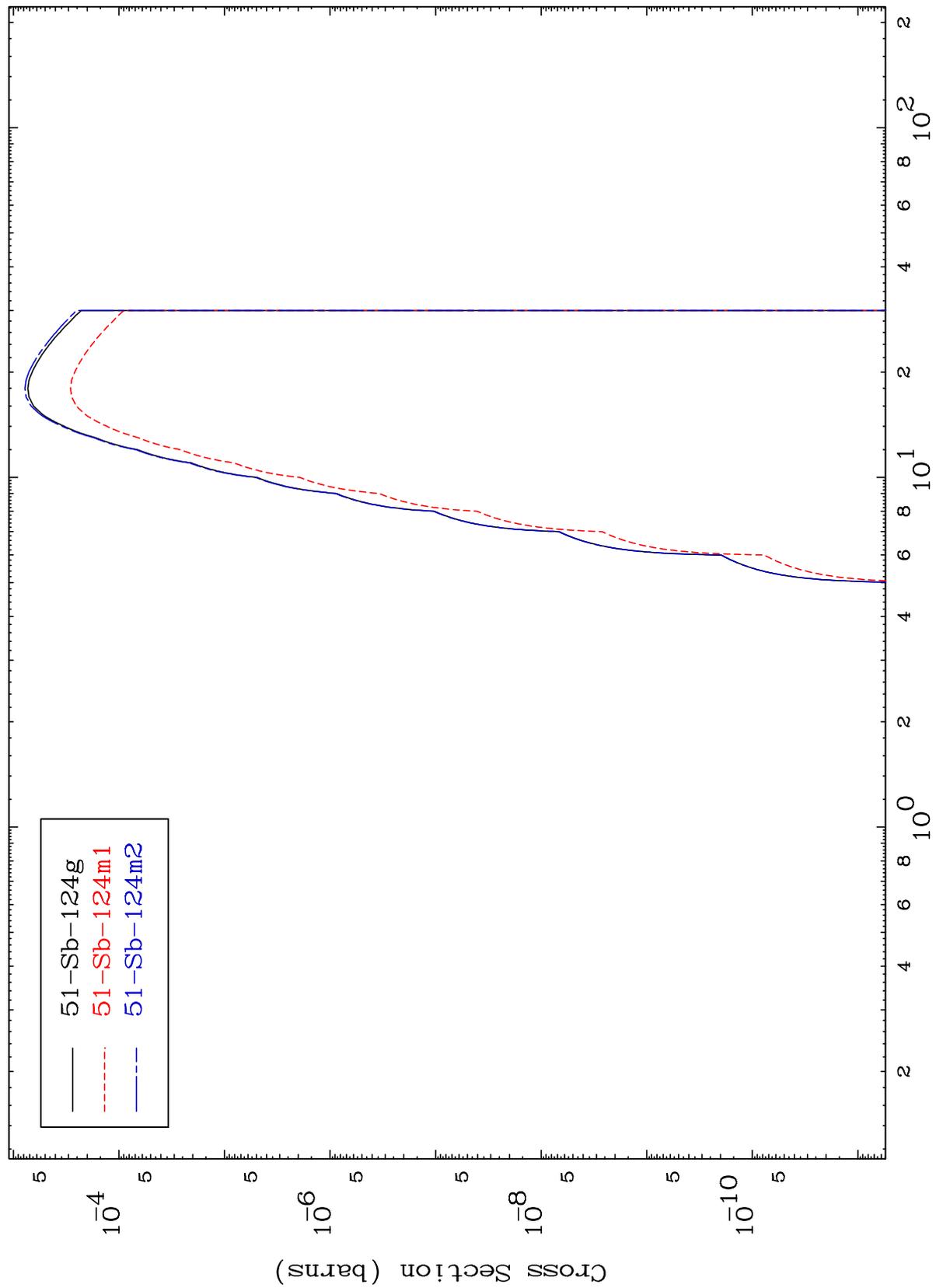
0 Kelvin Cross Sections



MAT 4954

49-In-122n

Inelastic
Radionuclide Production Cross Section

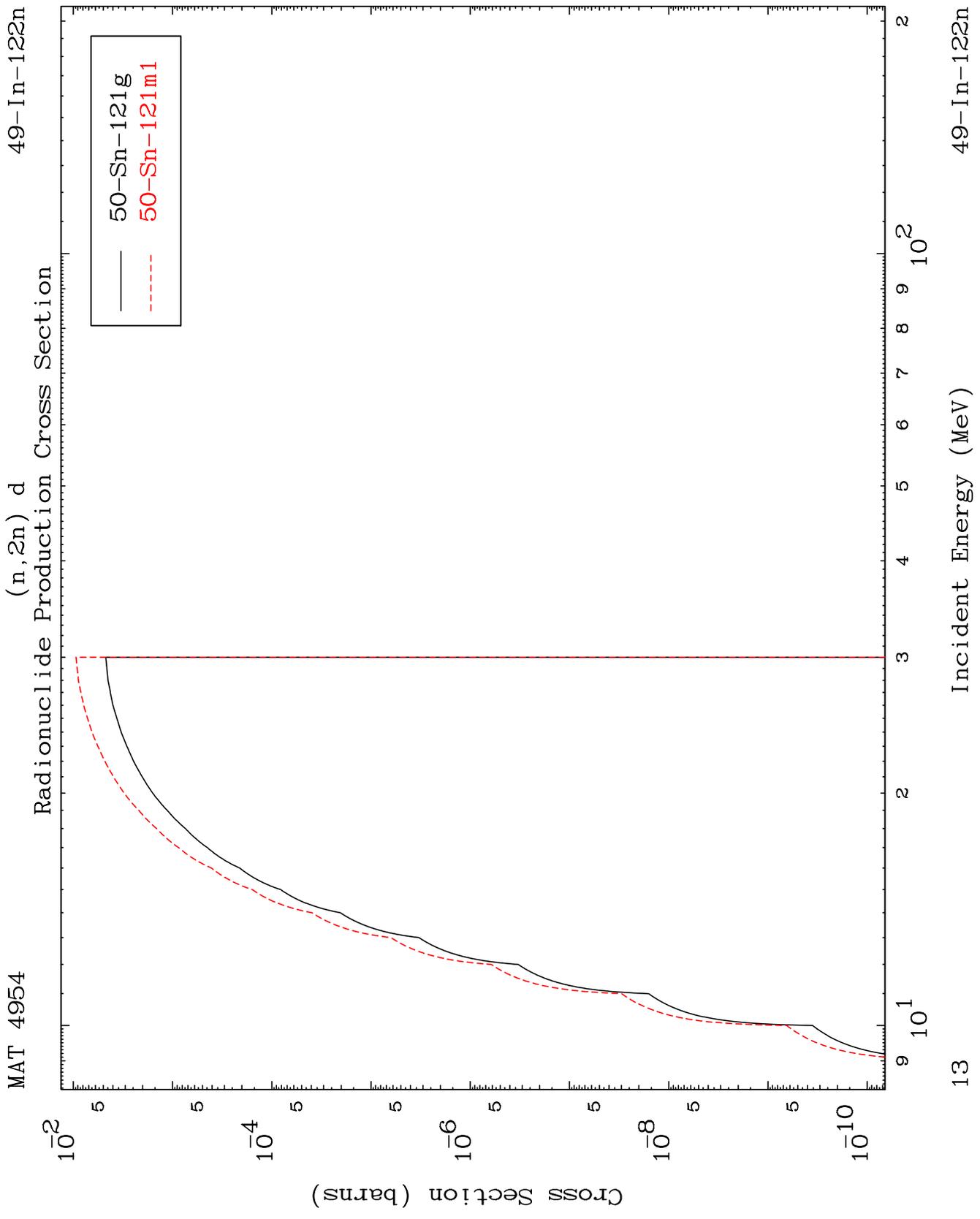


51-Sb-124g
51-Sb-124m1
51-Sb-124m2

49-In-122n

Incident Energy (MeV)

12

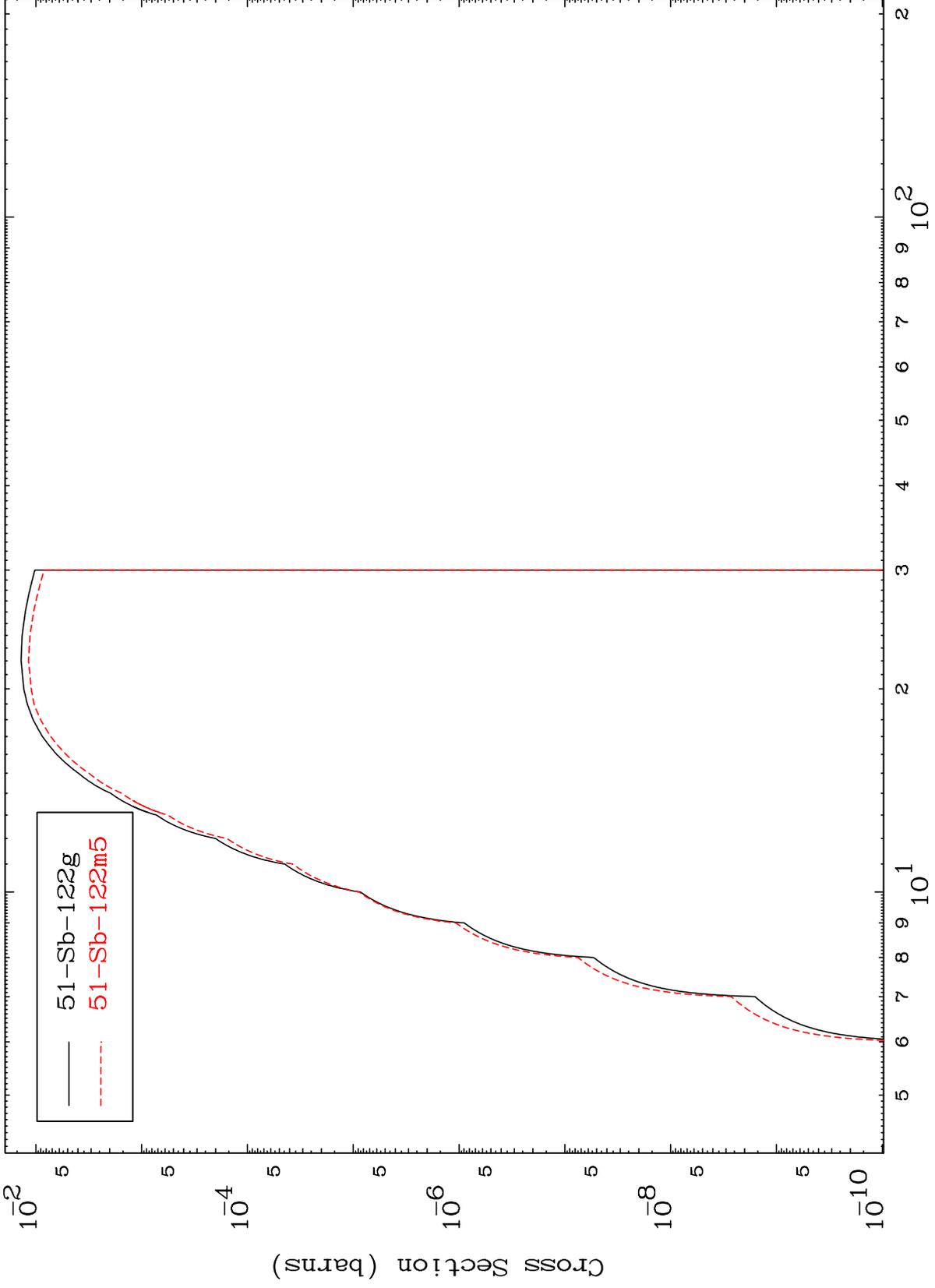


MAT 4954

(n, 3n)

49-In-122n

Radionuclide Production Cross Section



51-Sb-122g
51-Sb-122m5

14

Incident Energy (MeV)

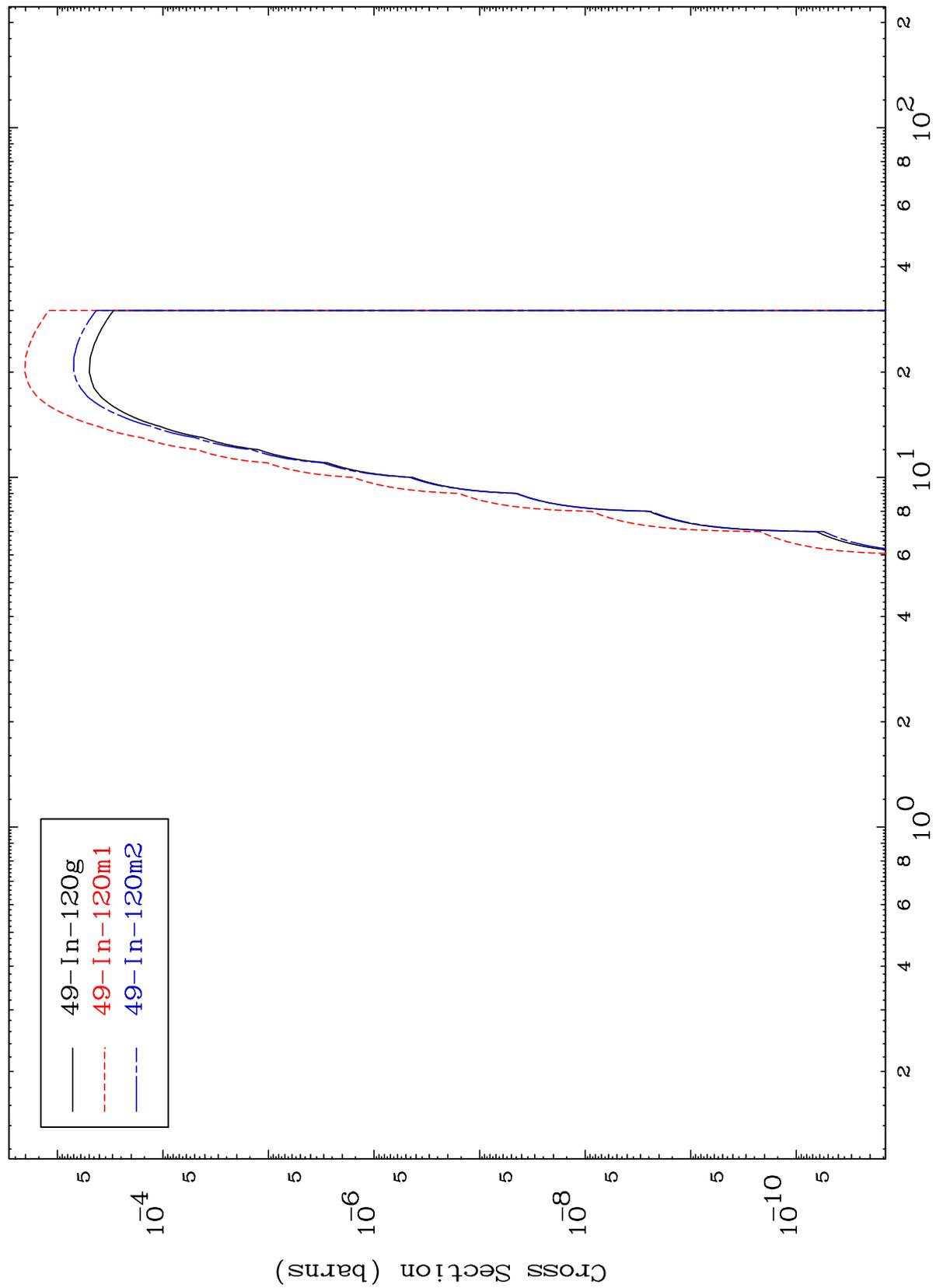
49-In-122n

MAT 4954

49-In-122n

(n,n') α

Radionuclide Production Cross Section

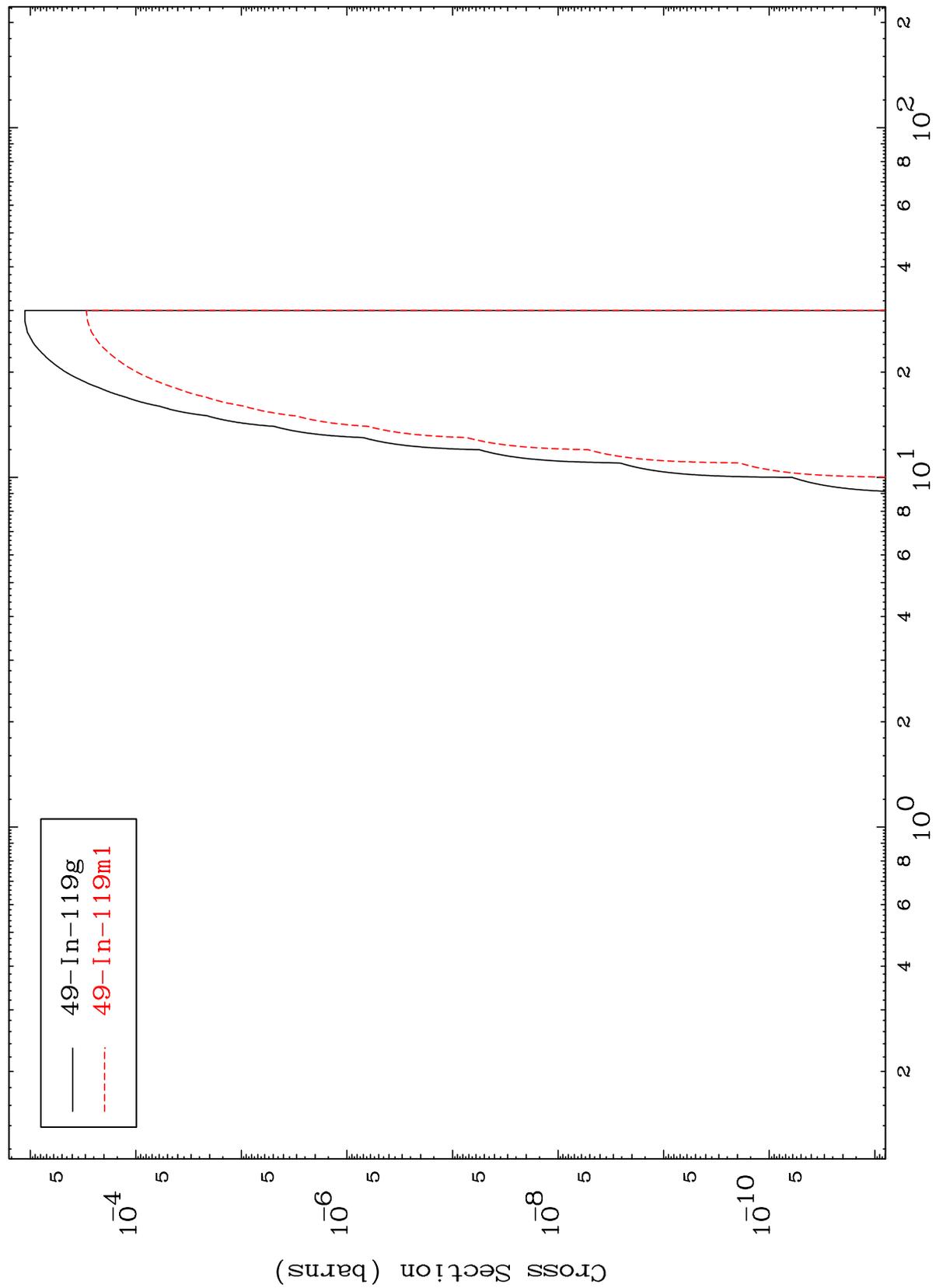


MAT 4954

(n,2n) α

49-In-122n

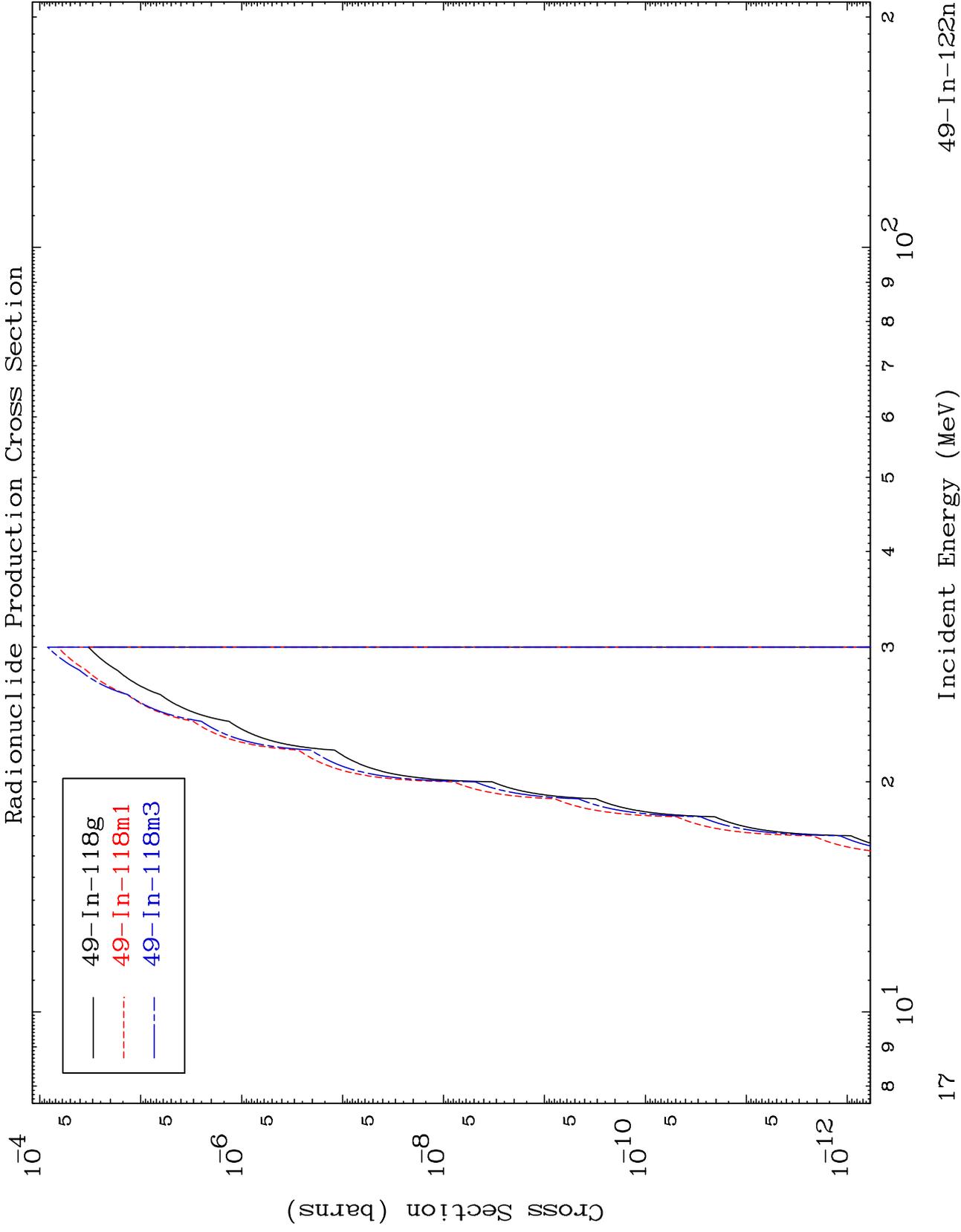
Radionuclide Production Cross Section



MAT 4954

(n,3n) α

49-In-122n

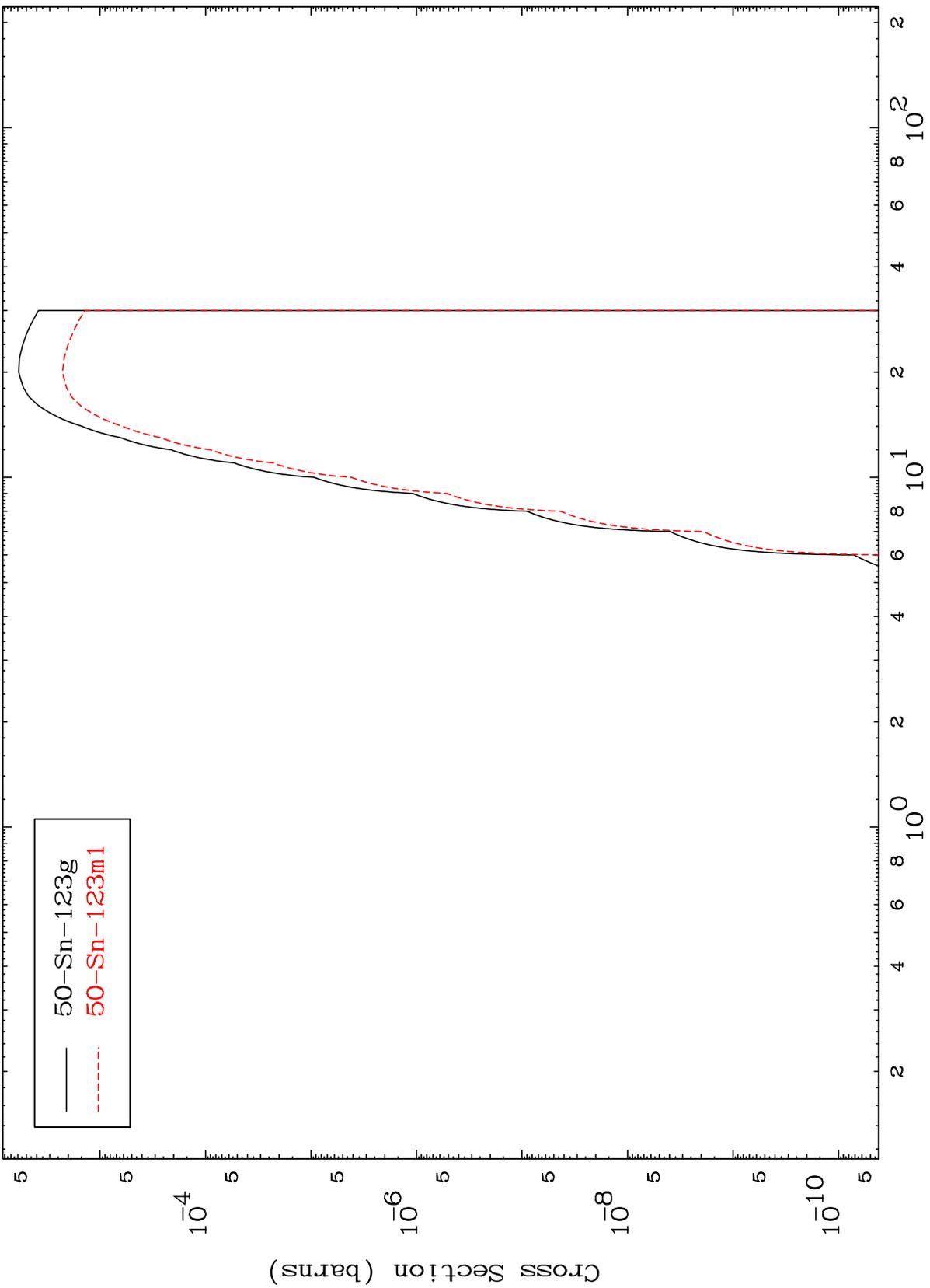


MAT 4954

(n,n') p

49-In-122n

Radionuclide Production Cross Section



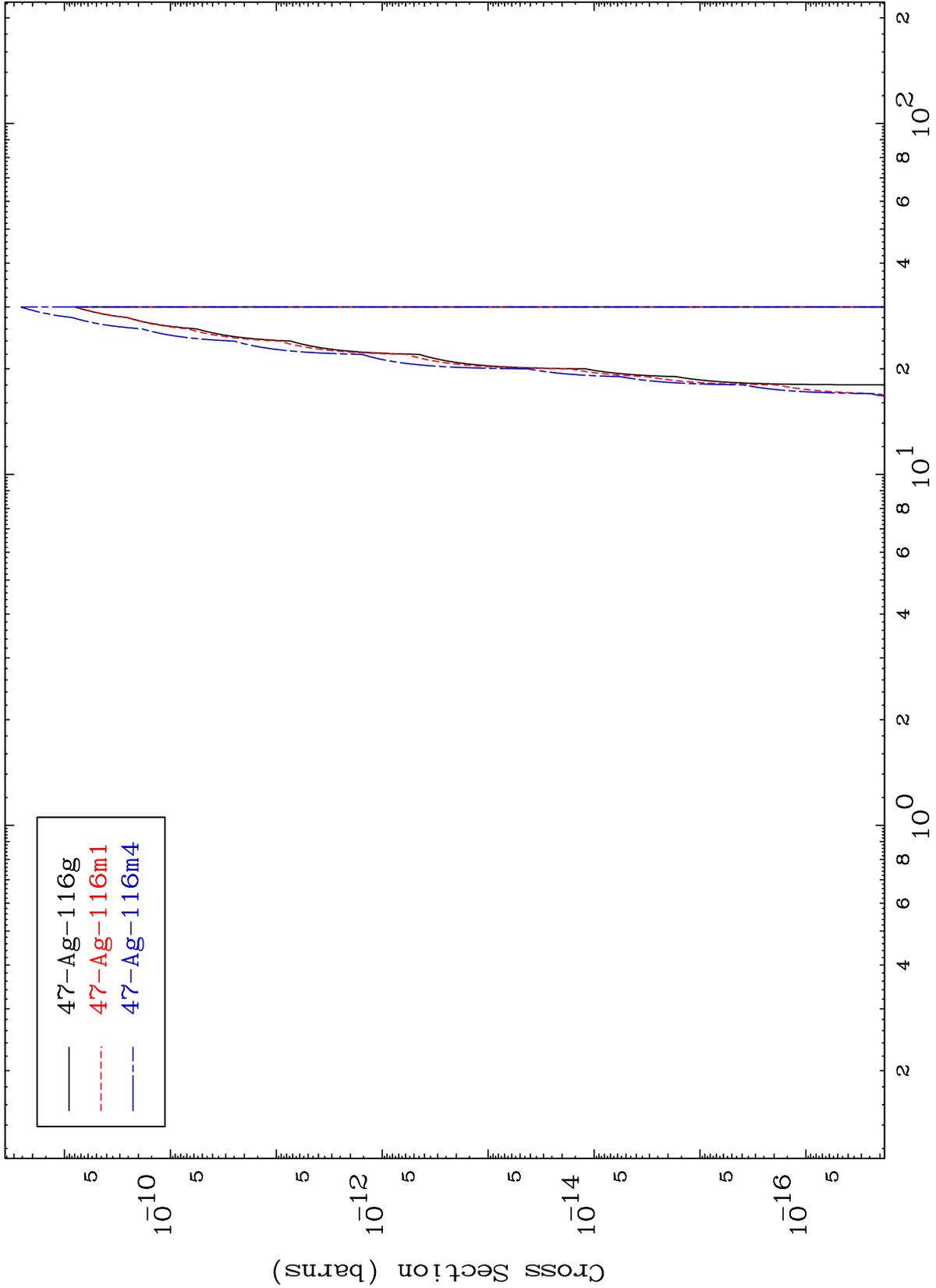
50-Sn-123g
50-Sn-123m1

MAT 4954

(n,n') 2α

49-In-122n

Radionuclide Production Cross Section

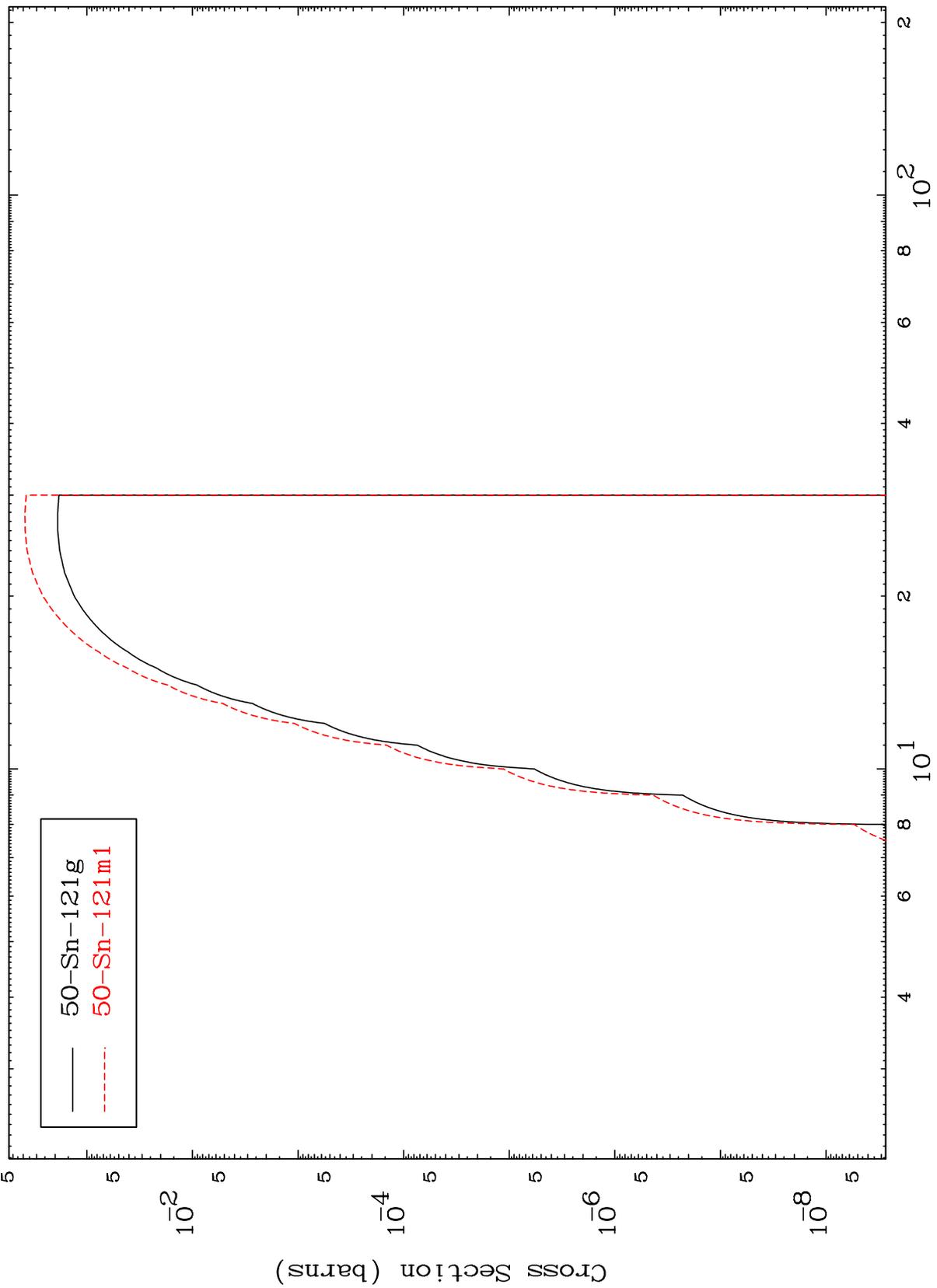


MAT 4954

(n,n') t

49-In-122n

Radionuclide Production Cross Section

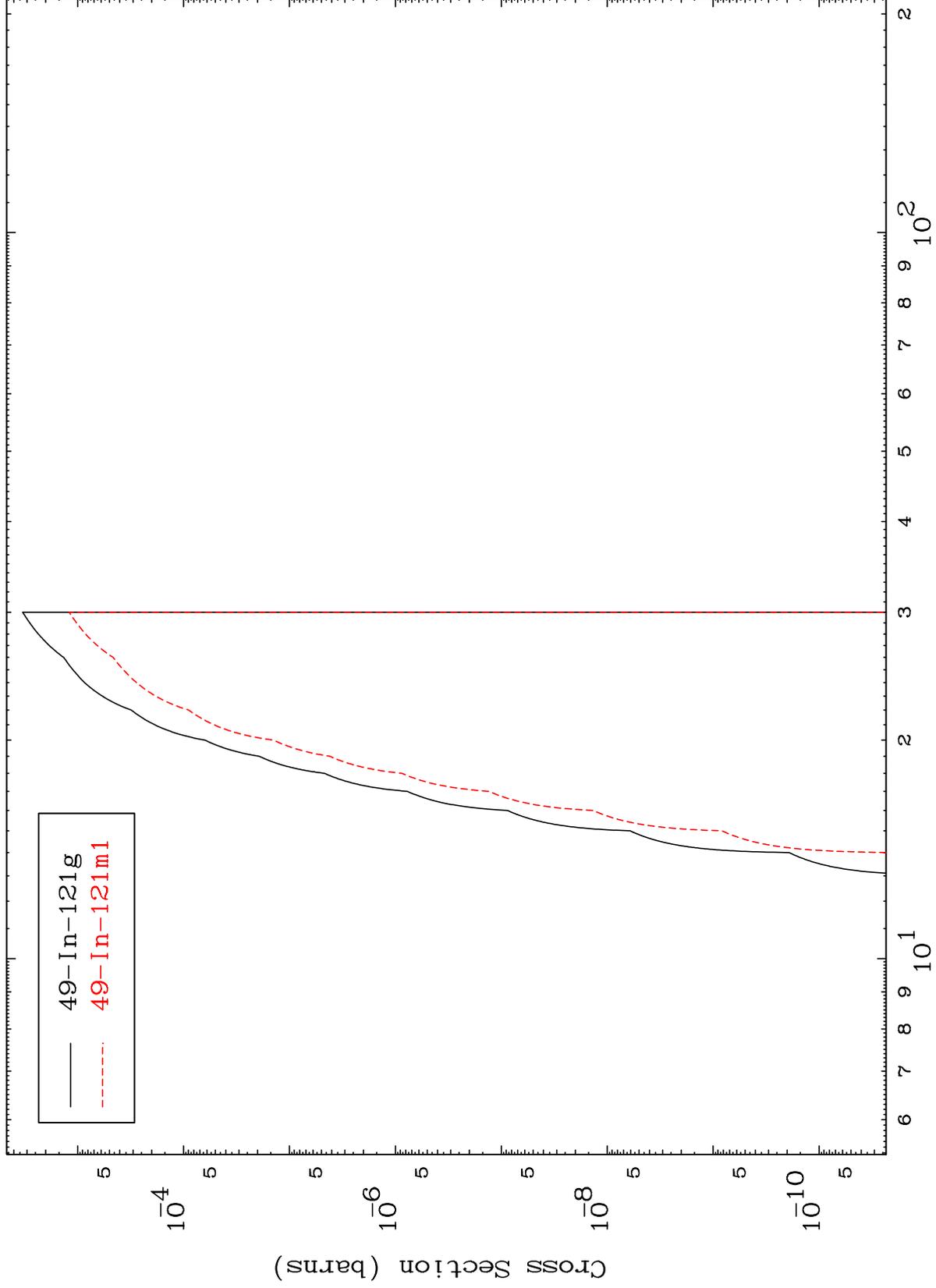


MAT 4954

(n,n') He-3

49-In-122n

Radionuclide Production Cross Section



21

Incident Energy (MeV)

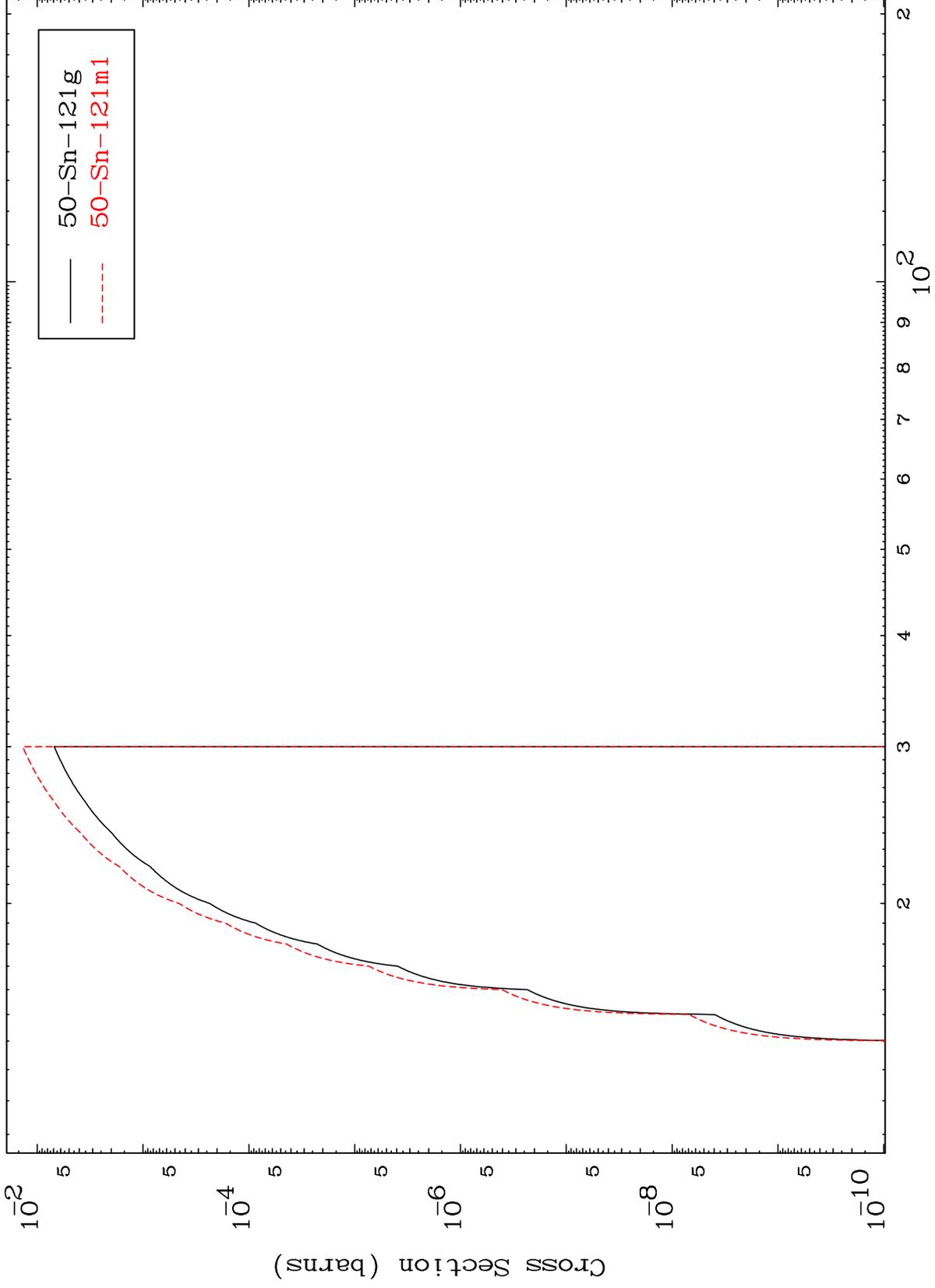
49-In-122n

MAT 4954

(n,3n) p

49-In-122n

Radionuclide Production Cross Section



22

Incident Energy (MeV)

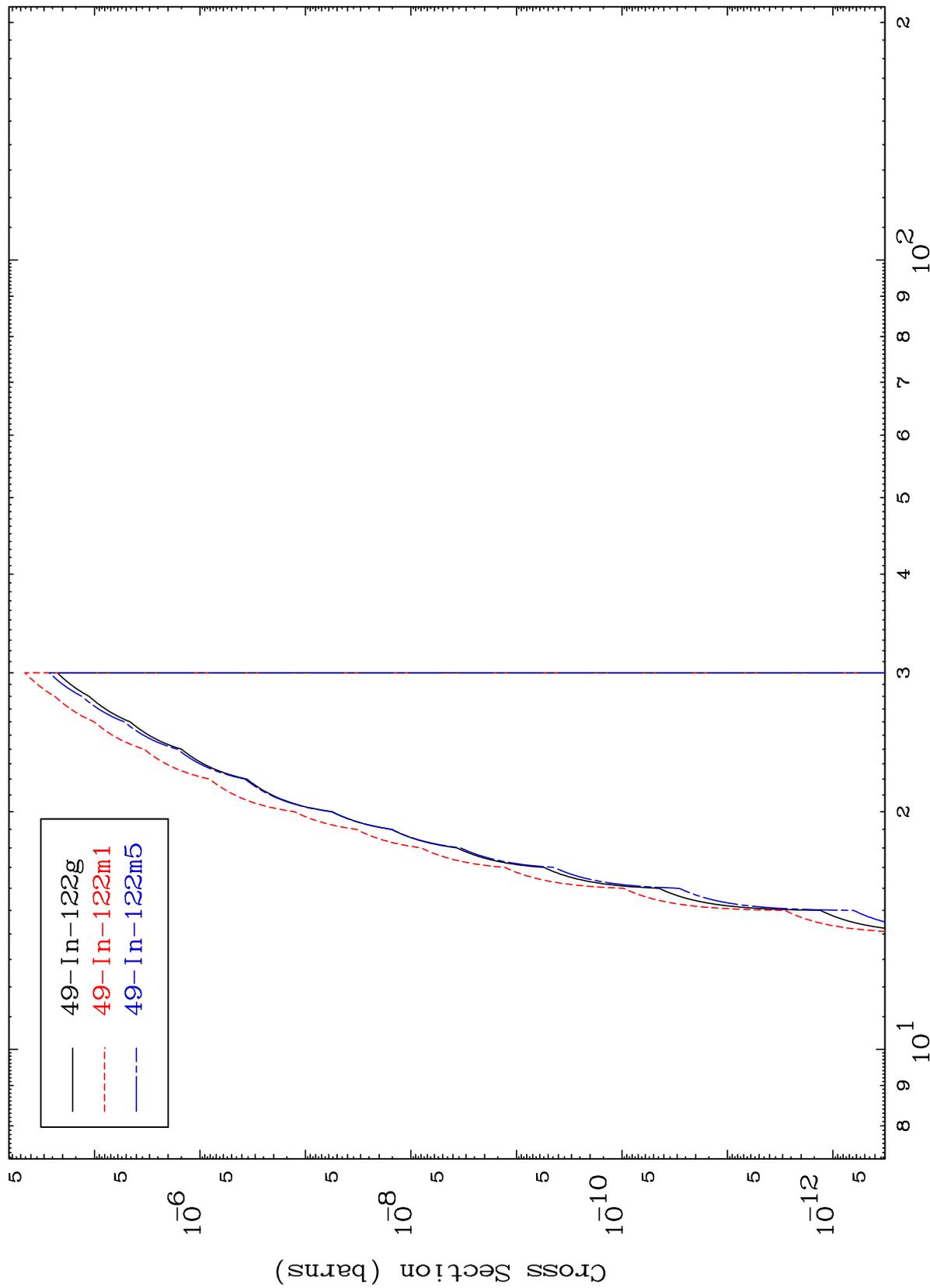
49-In-122n

MAT 4954

49-In-122n

(n,2n) p

Radionuclide Production Cross Section



23

Incident Energy (MeV)

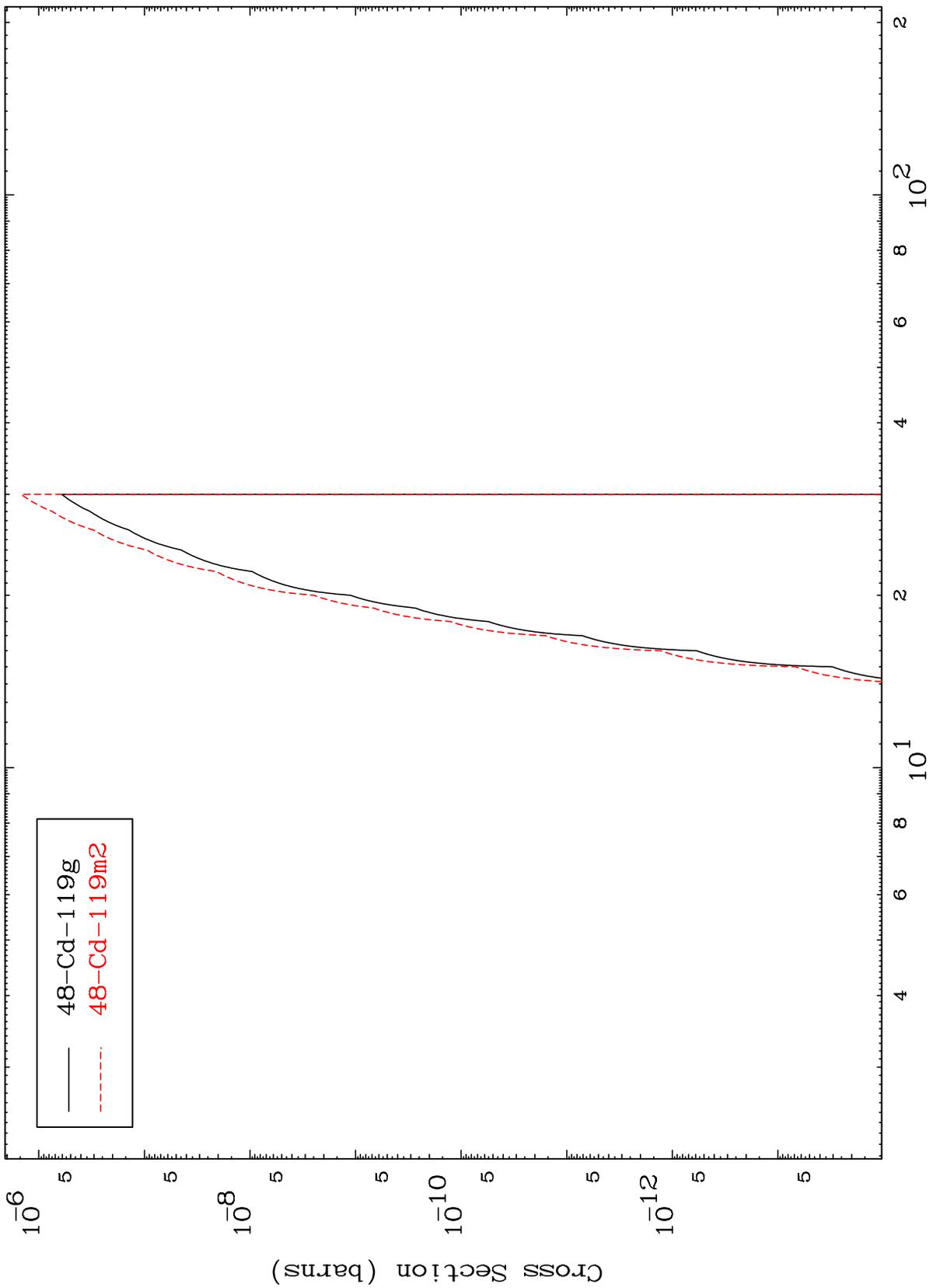
49-In-122n

MAT 4954

(n,n') p α

49-In-122n

Radionuclide Production Cross Section



— 48-Cd-119g
- - - 48-Cd-119m2

Incident Energy (MeV)

49-In-122n

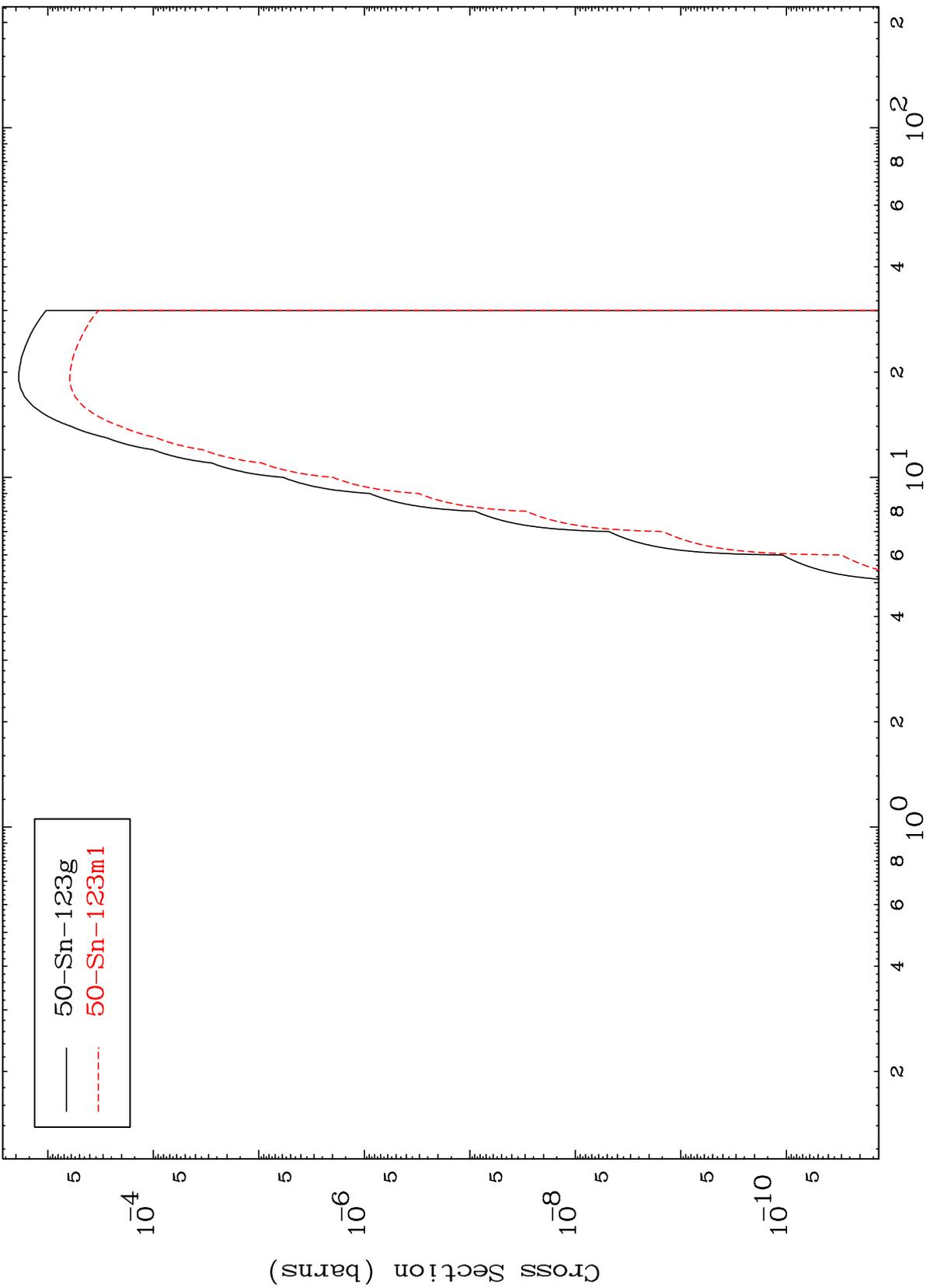
24

MAT 4954

(n, d)

49-In-122n

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-122n

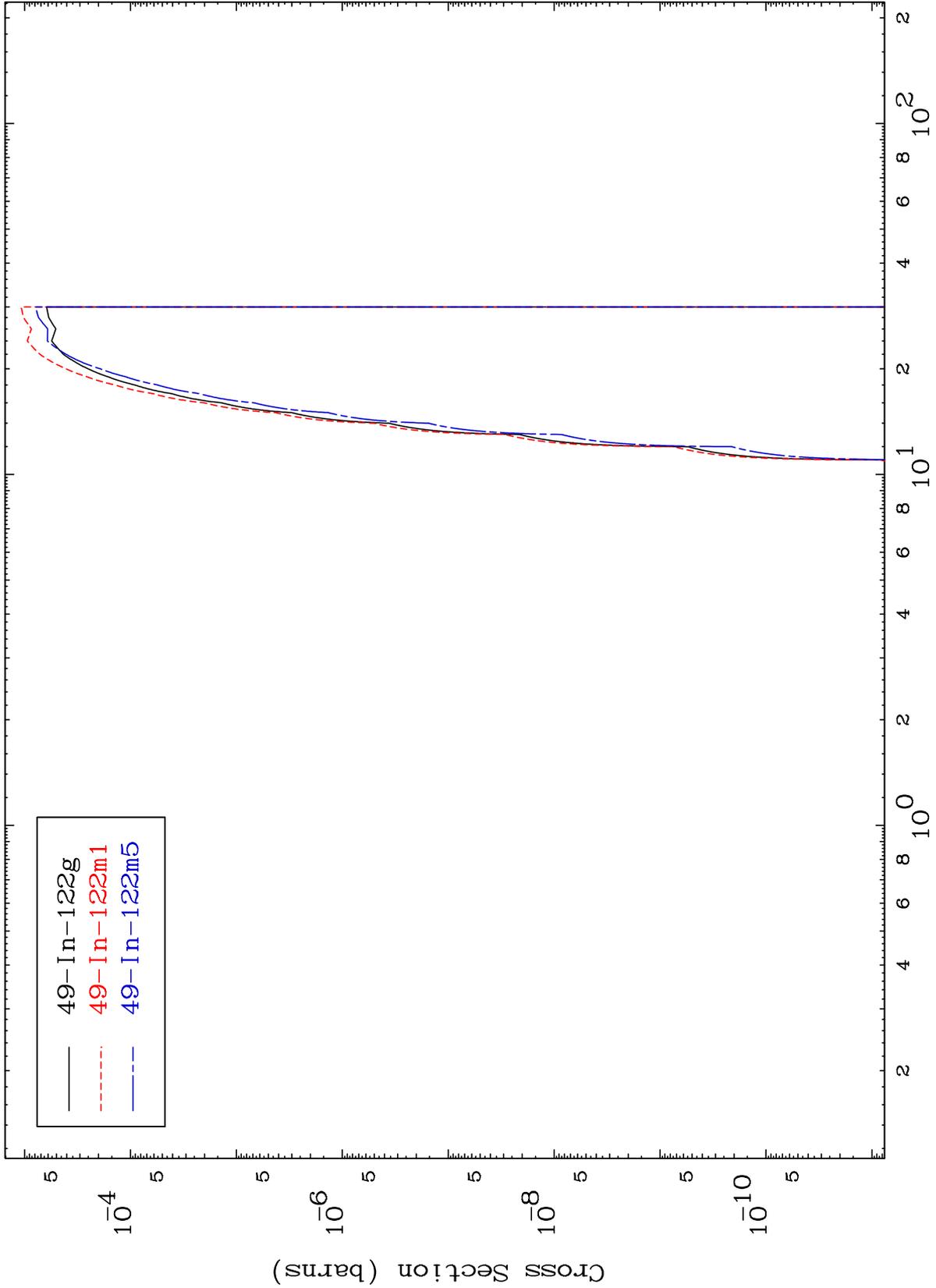
25

MAT 4954

(n,He-3)

49-In-122n

Radionuclide Production Cross Section



26

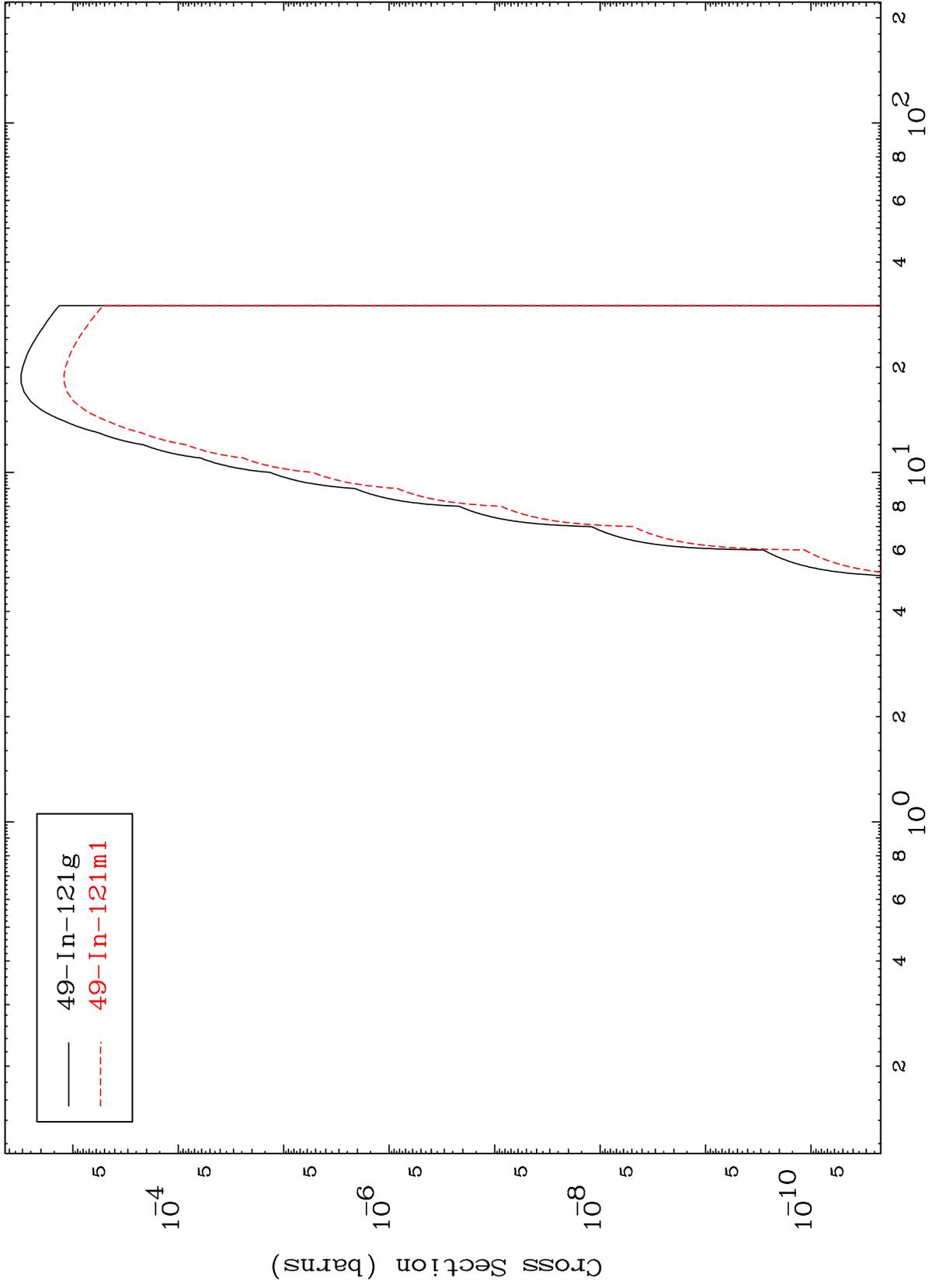
Incident Energy (MeV)

49-In-122n

MAT 4954

49-In-122n

Radionuclide Production Cross Section
(n, α)

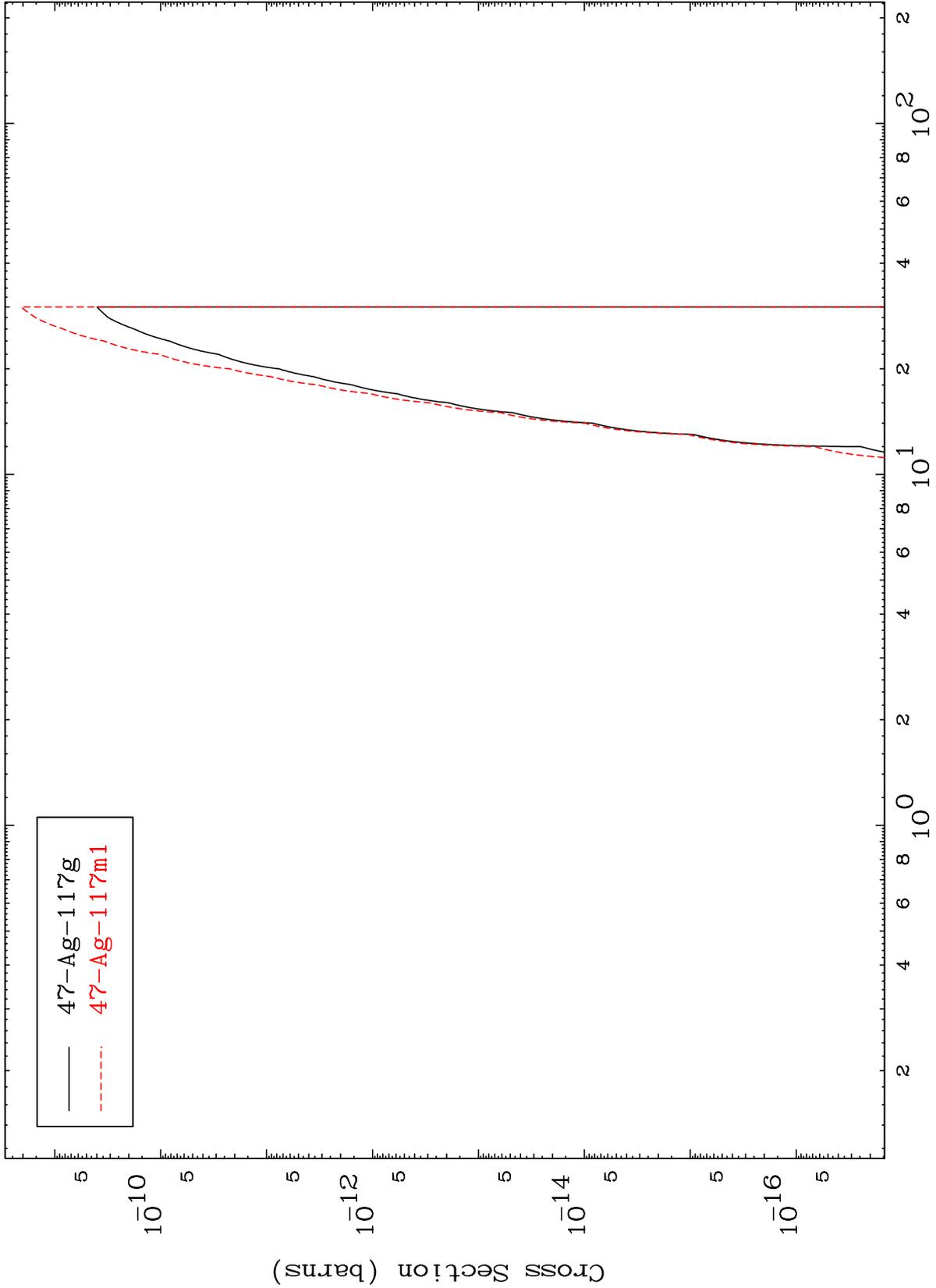


MAT 4954

(n,2α)

49-In-122n

Radionuclide Production Cross Section



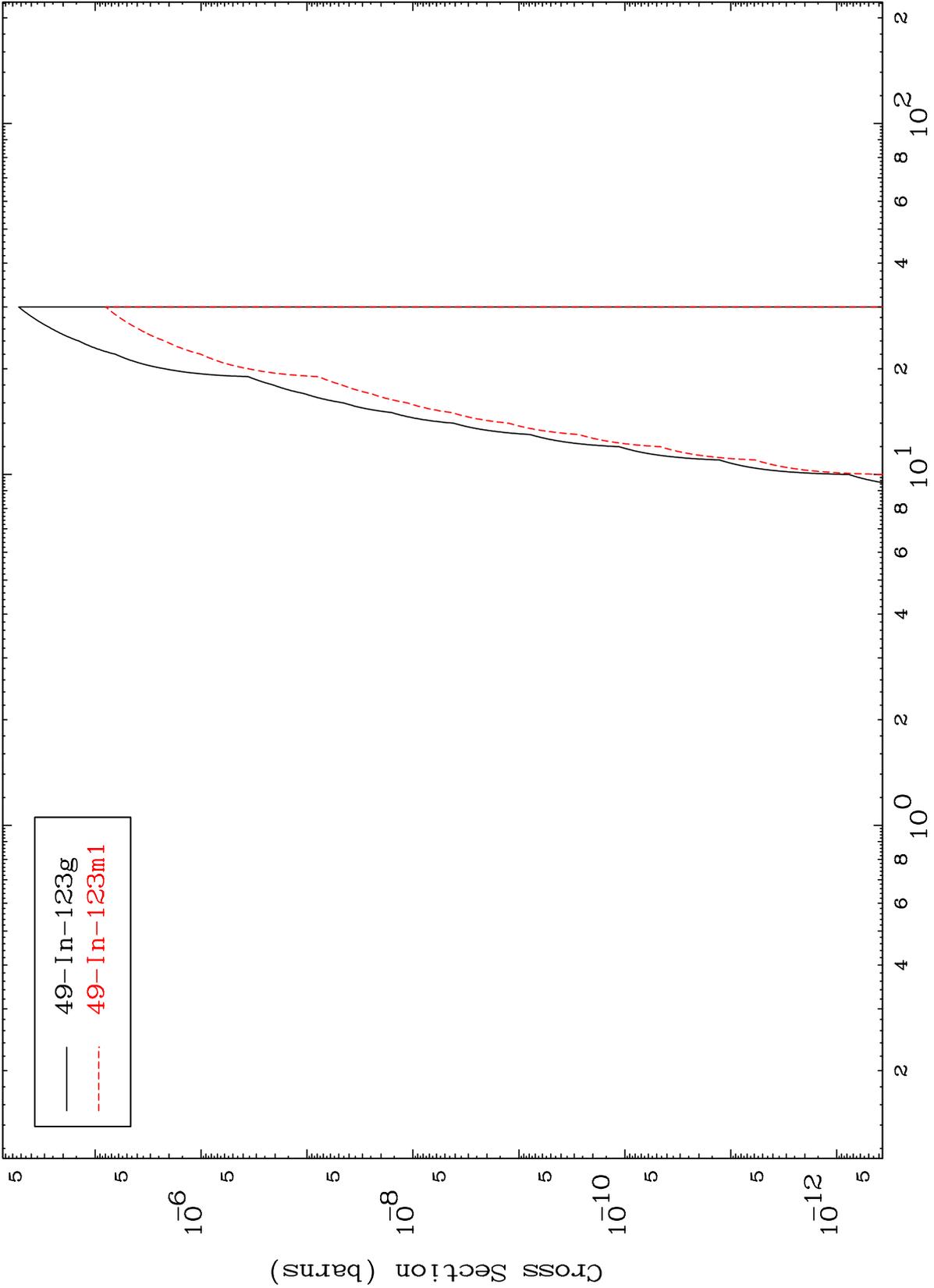
47-Ag-117g
47-Ag-117m1

MAT 4954

(n,2p)

49-In-122n

Radionuclide Production Cross Section



29

Incident Energy (MeV)

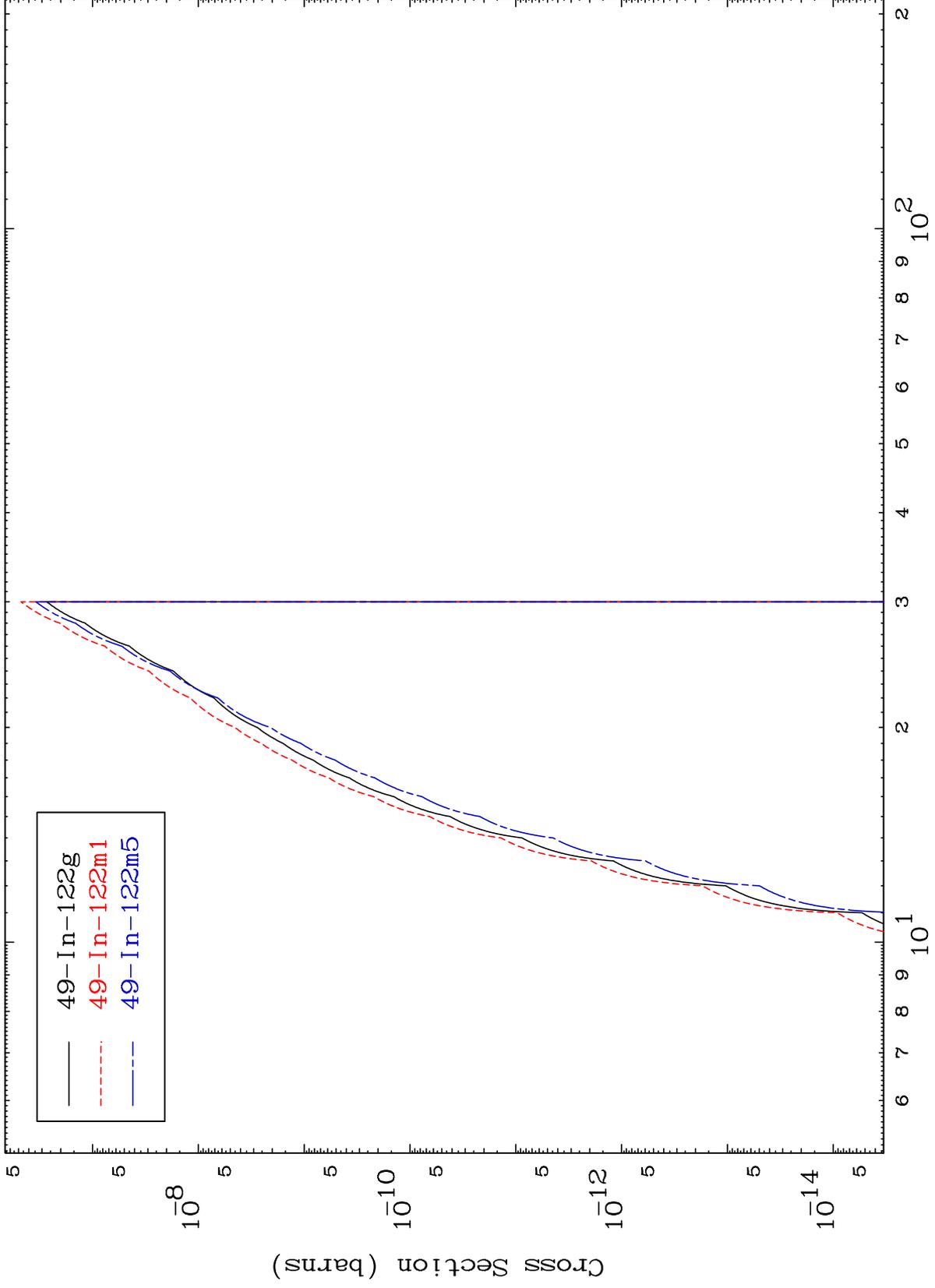
49-In-122n

MAT 4954

(n,p) d

49-In-122n

Radionuclide Production Cross Section



30

Incident Energy (MeV)

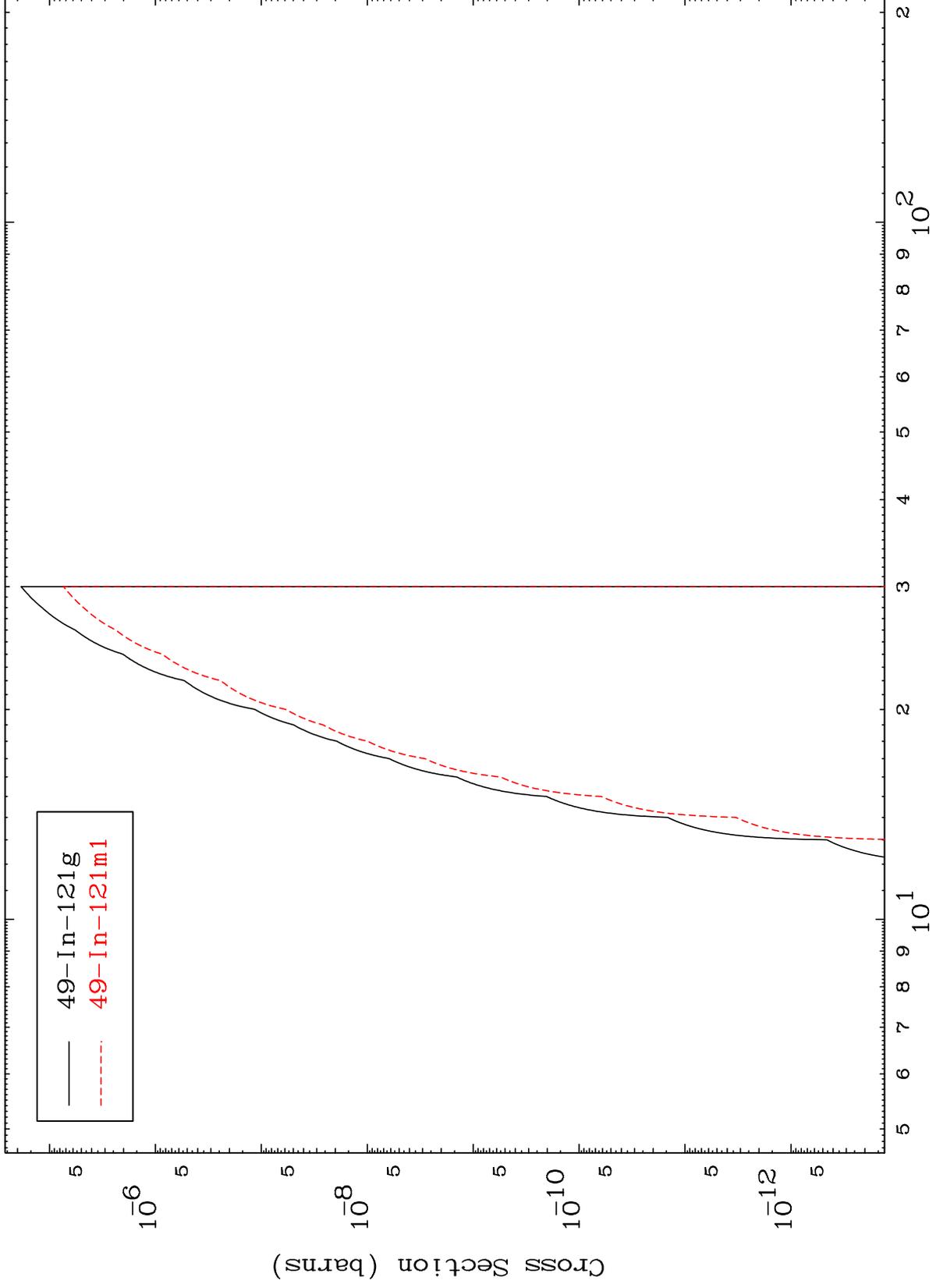
49-In-122n

MAT 4954

(n,p) t

49-In-122n

Radionuclide Production Cross Section



31

Incident Energy (MeV)

49-In-122n

MAT 4954

(n,d) α

49-In-122n

