

Program EVALPLOT
(Version 2021-1)

by

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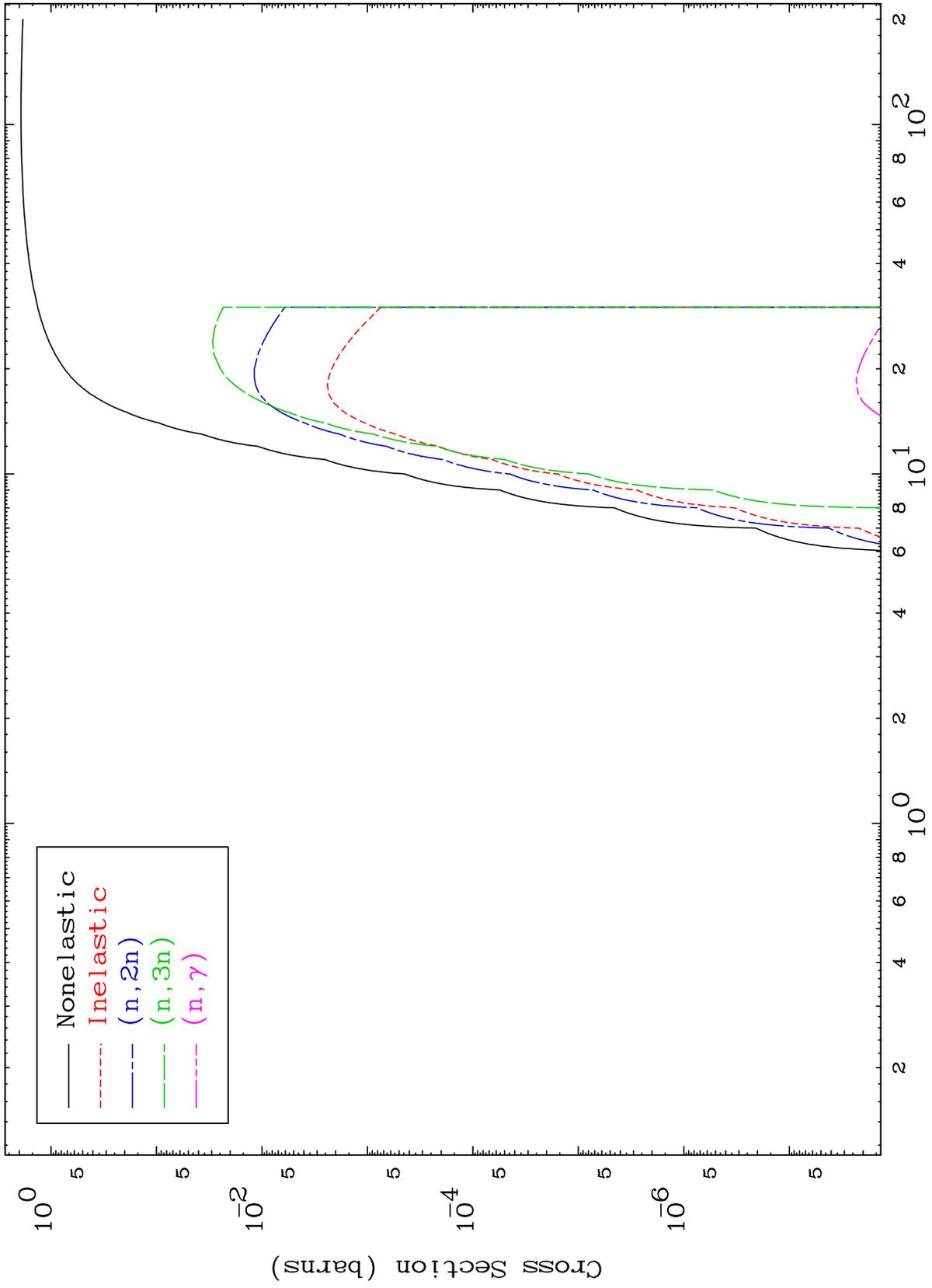
Press Mouse Button to Start

MAT 4948

He-3 Major

0 Kelvin Cross Sections

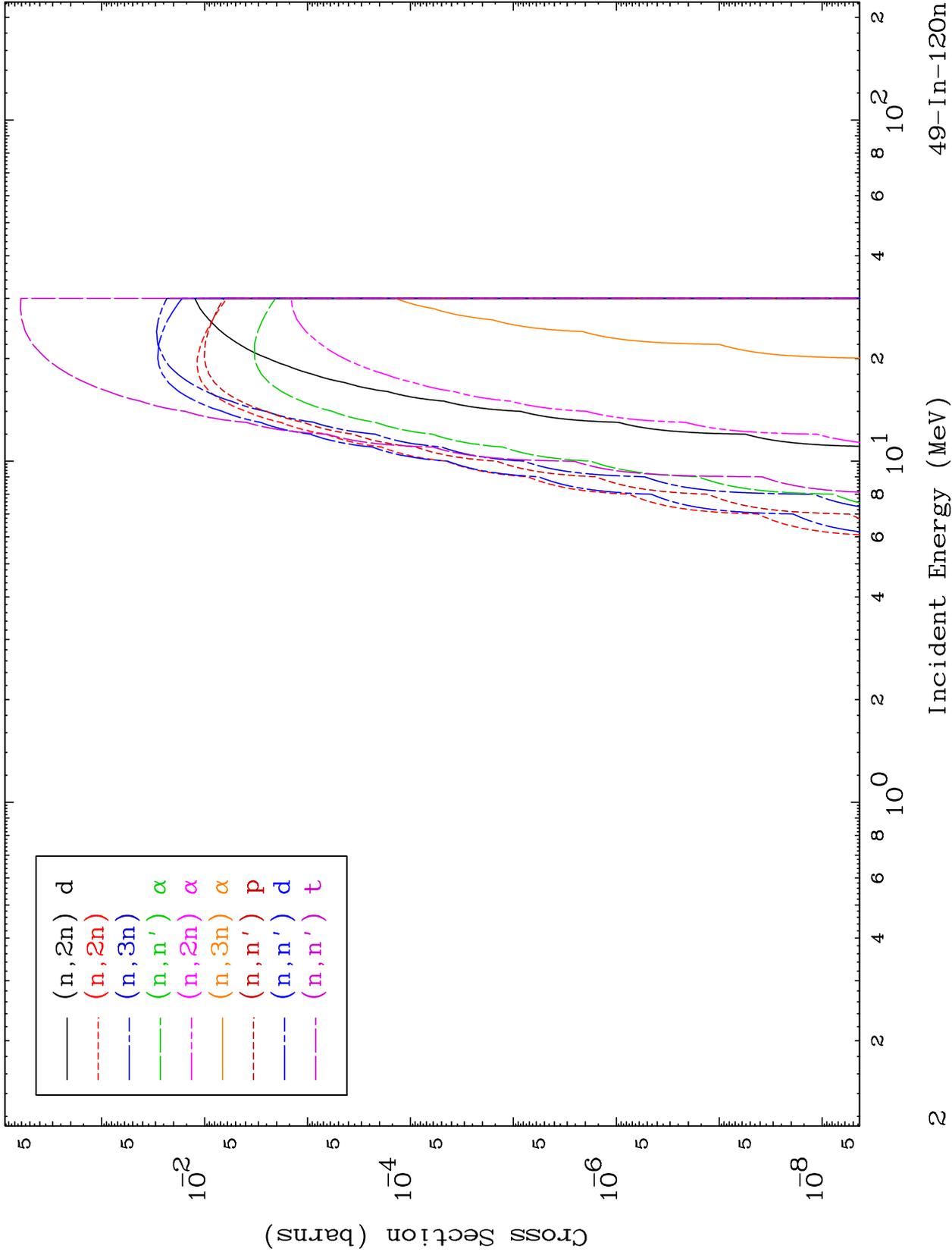
49-In-120n



MAT 4948

He-3 Neutron Absorption
0 Kelvin Cross Sections

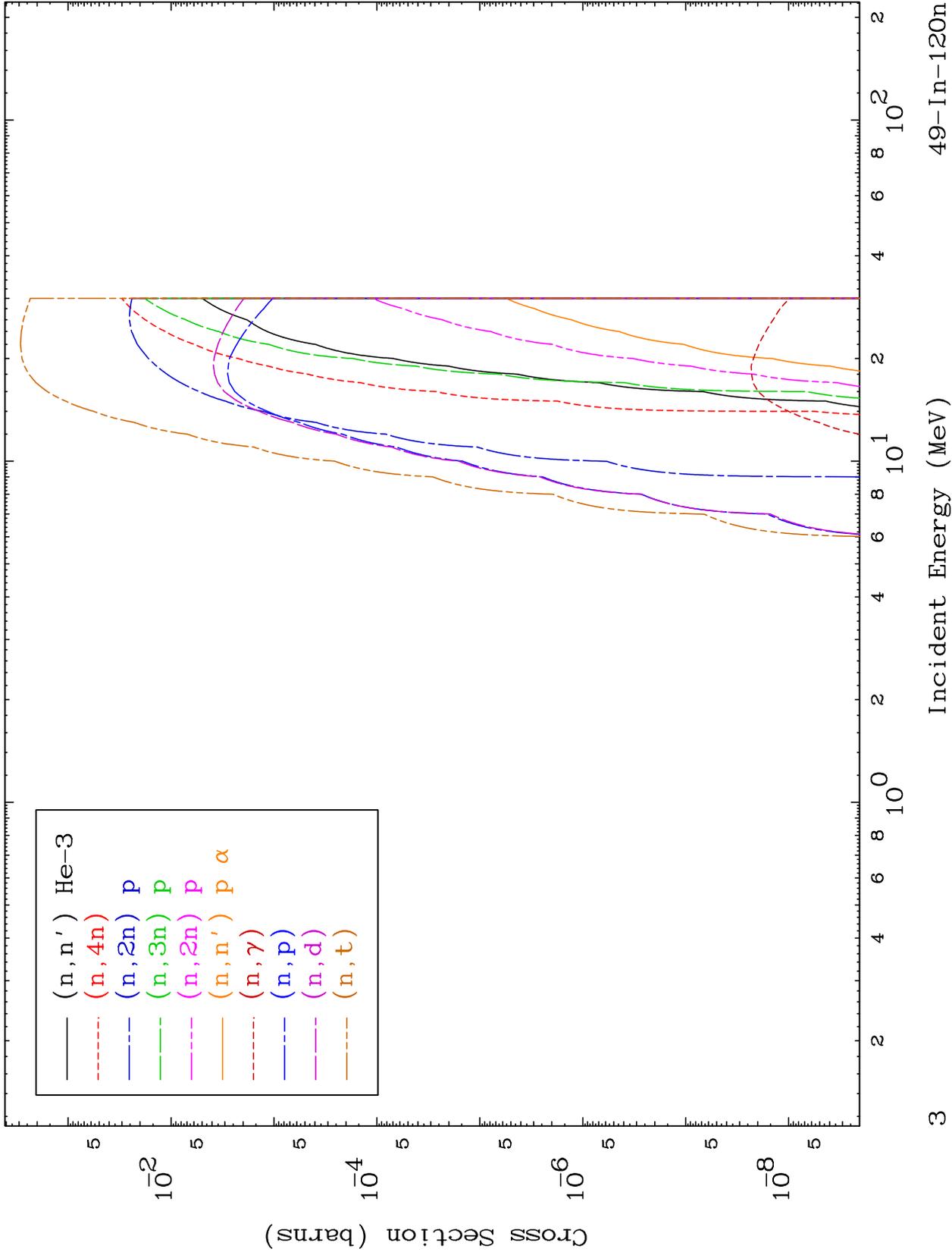
49-In-120n



MAT 4948

He-3 Neutron Absorption
0 Kelvin Cross Sections

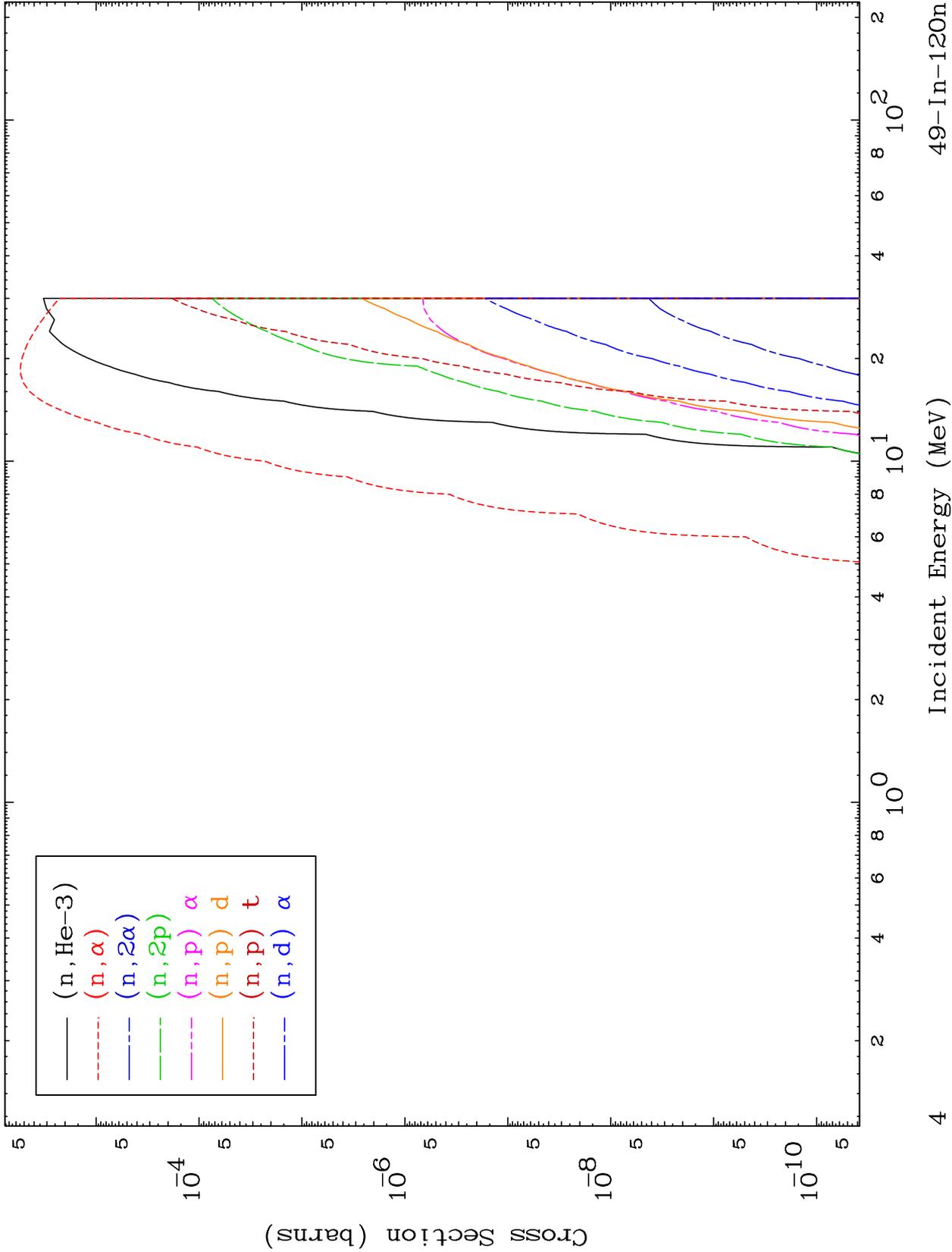
49-In-120n



MAT 4948

He-3 Neutron Absorption
0 Kelvin Cross Sections

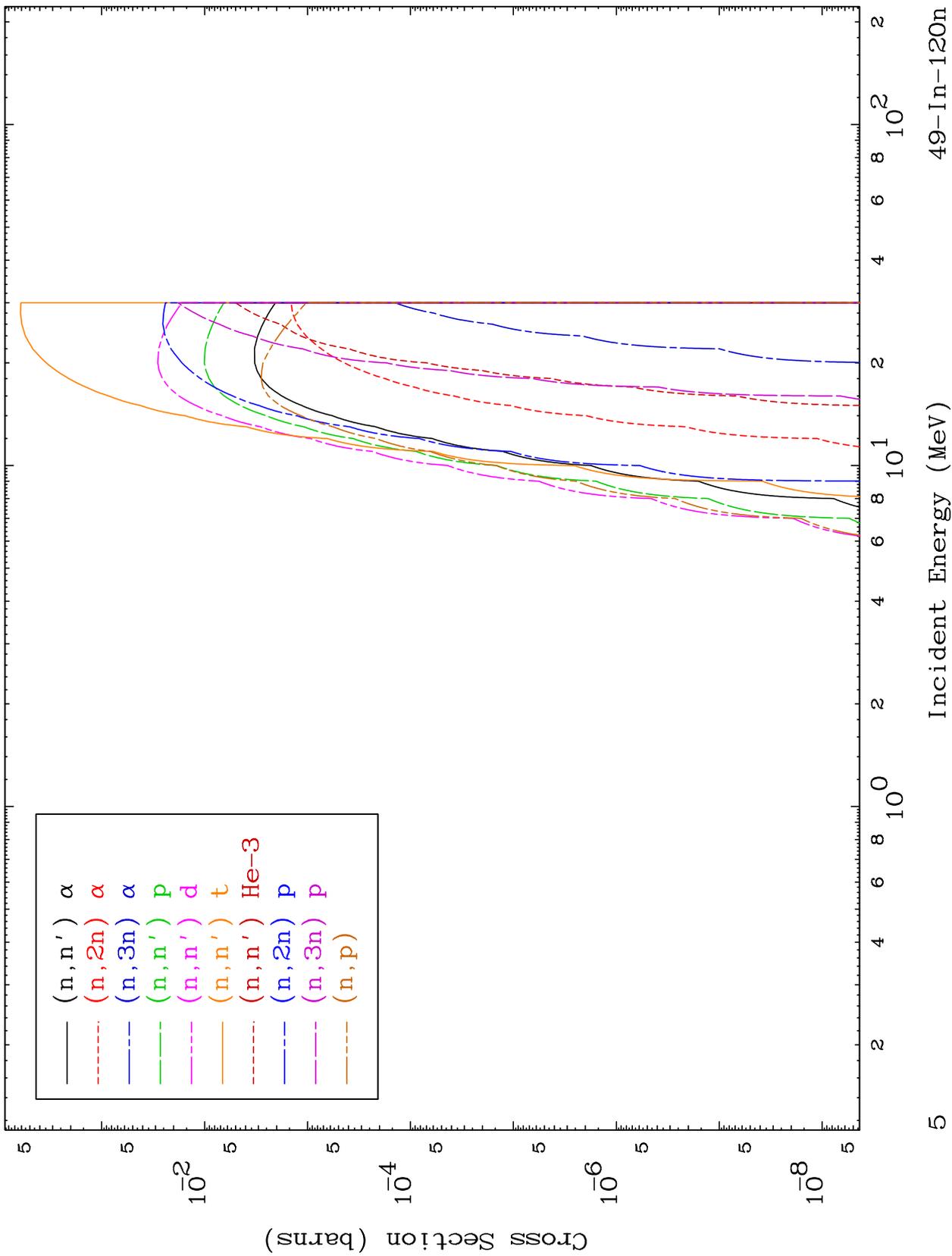
49-In-120n



MAT 4948

He-3 Charged Particle
0 Kelvin Cross Sections

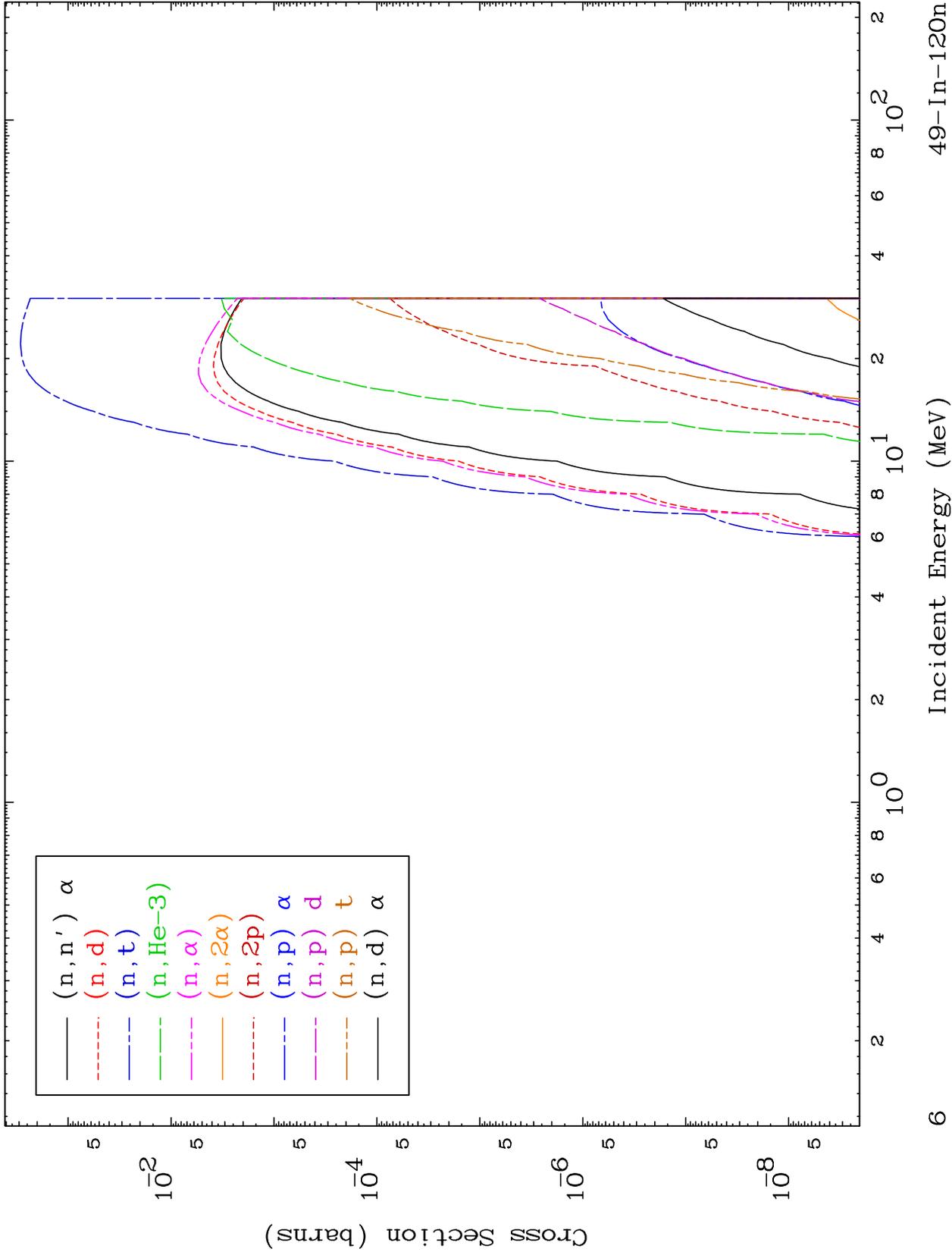
49-In-120n



MAT 4948

He-3 Charged Particle
0 Kelvin Cross Sections

49-In-120n

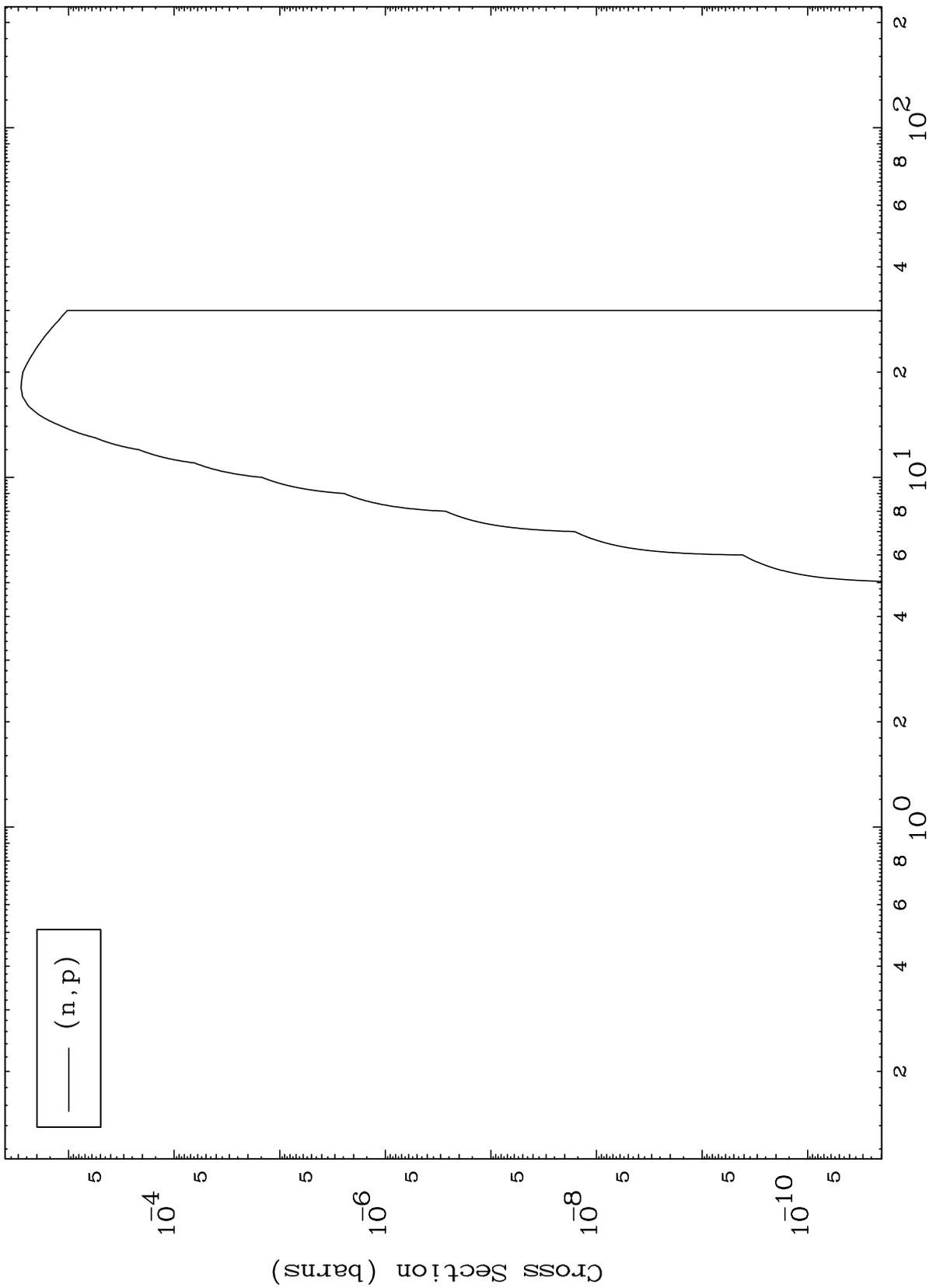


MAT 4948

(He-3,p) Levels

49-In-120n

0 Kelvin Cross Sections



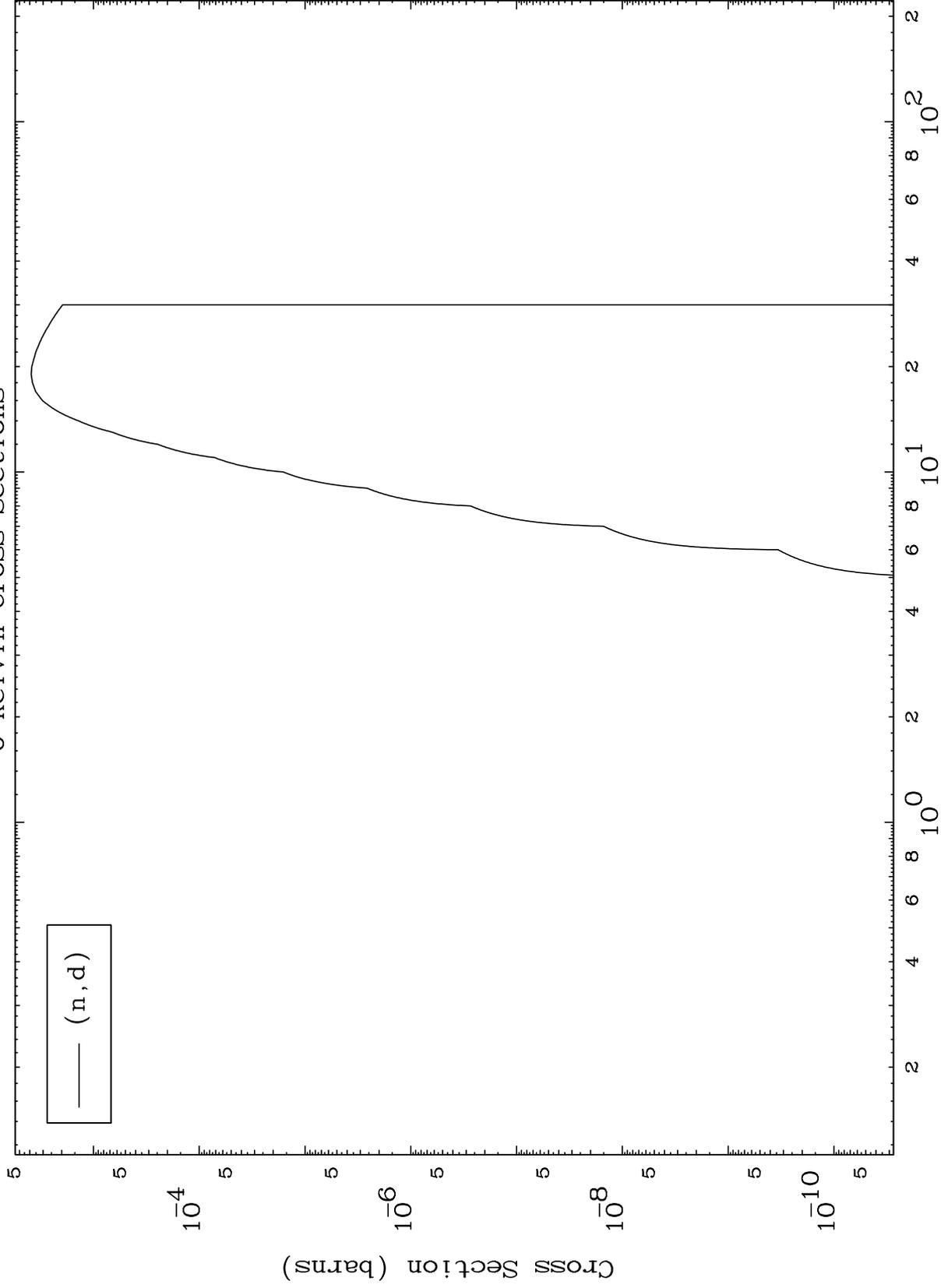
(n,p)

MAT 4948

(He-3,d) Levels

49-In-120n

0 Kelvin Cross Sections

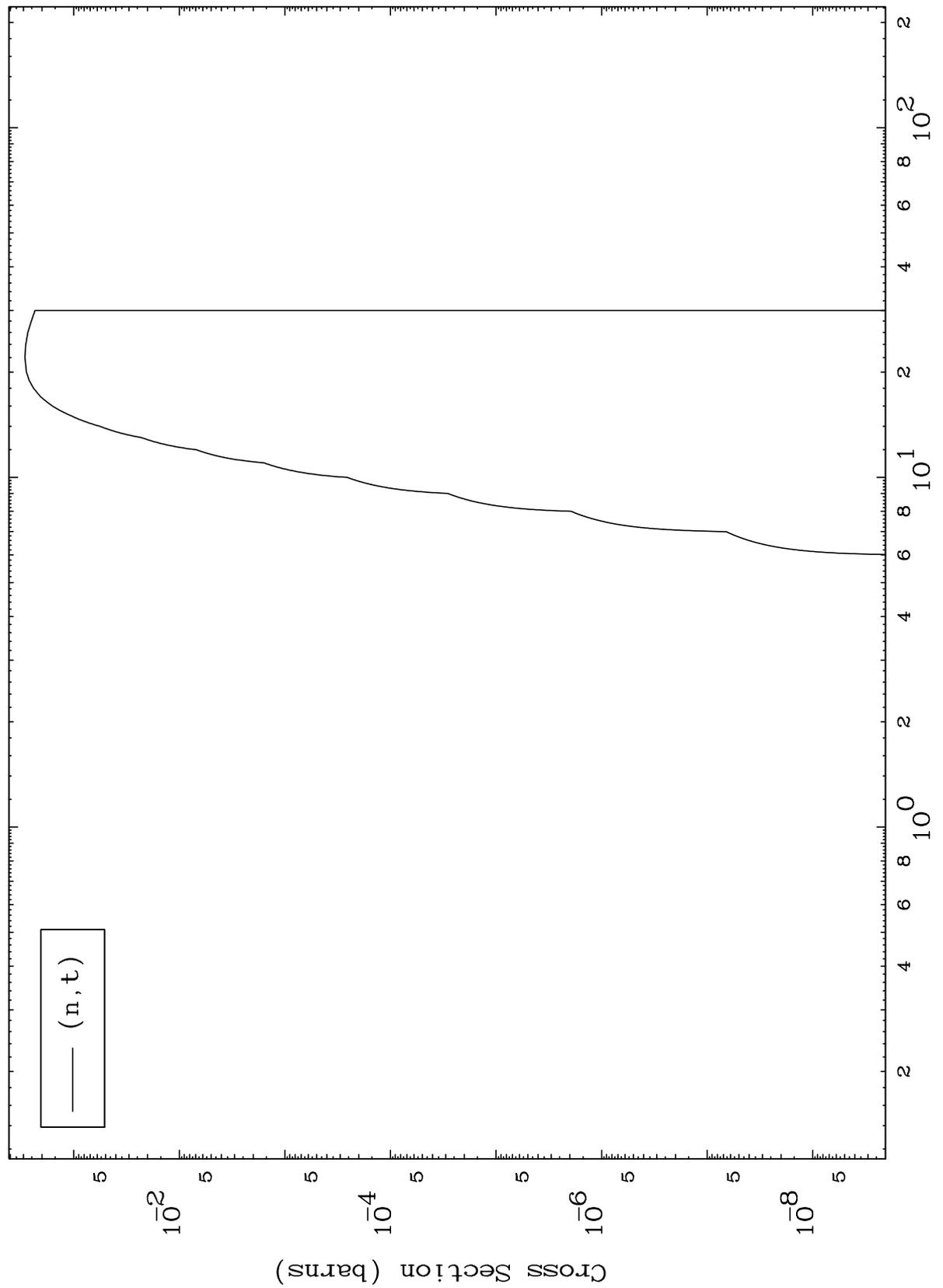


MAT 4948

(He-3,t) Levels

49-In-120n

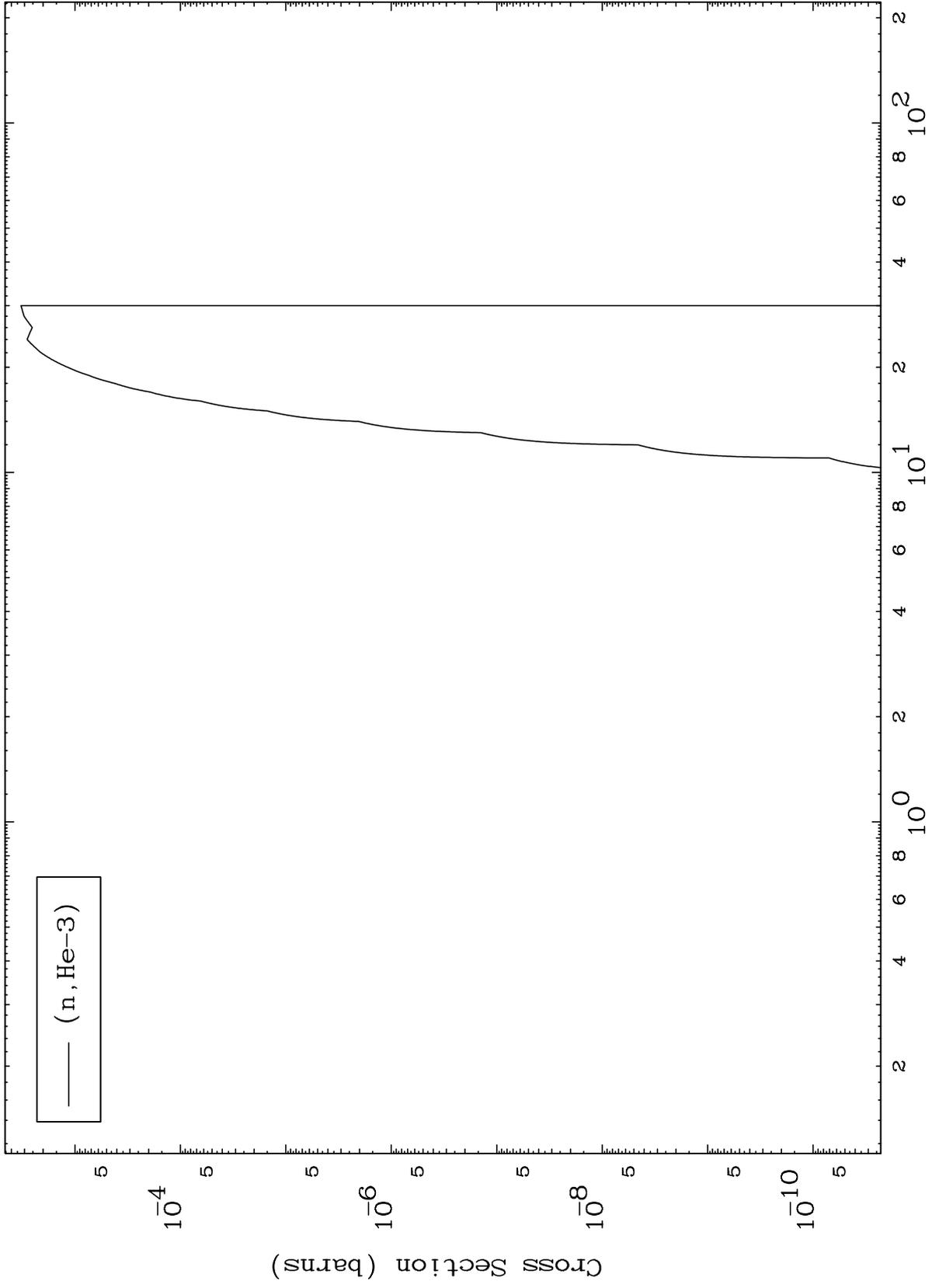
0 Kelvin Cross Sections



MAT 4948

(He-3, He3) Levels
0 Kelvin Cross Sections

49-In-120n



10

Incident Energy (MeV)

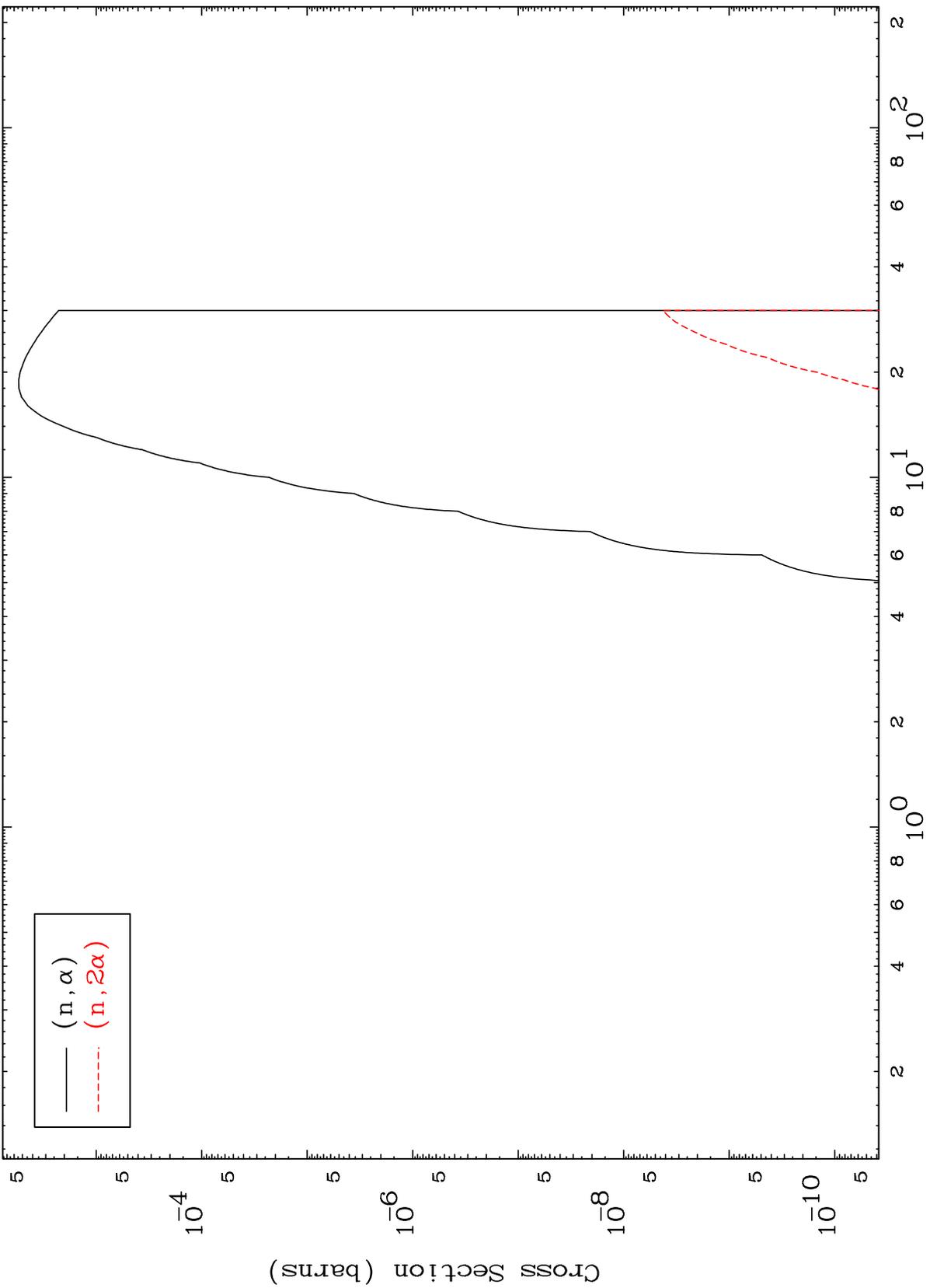
49-In-120n

MAT 4948

(He-3, α) Levels

49-In-120n

0 Kelvin Cross Sections

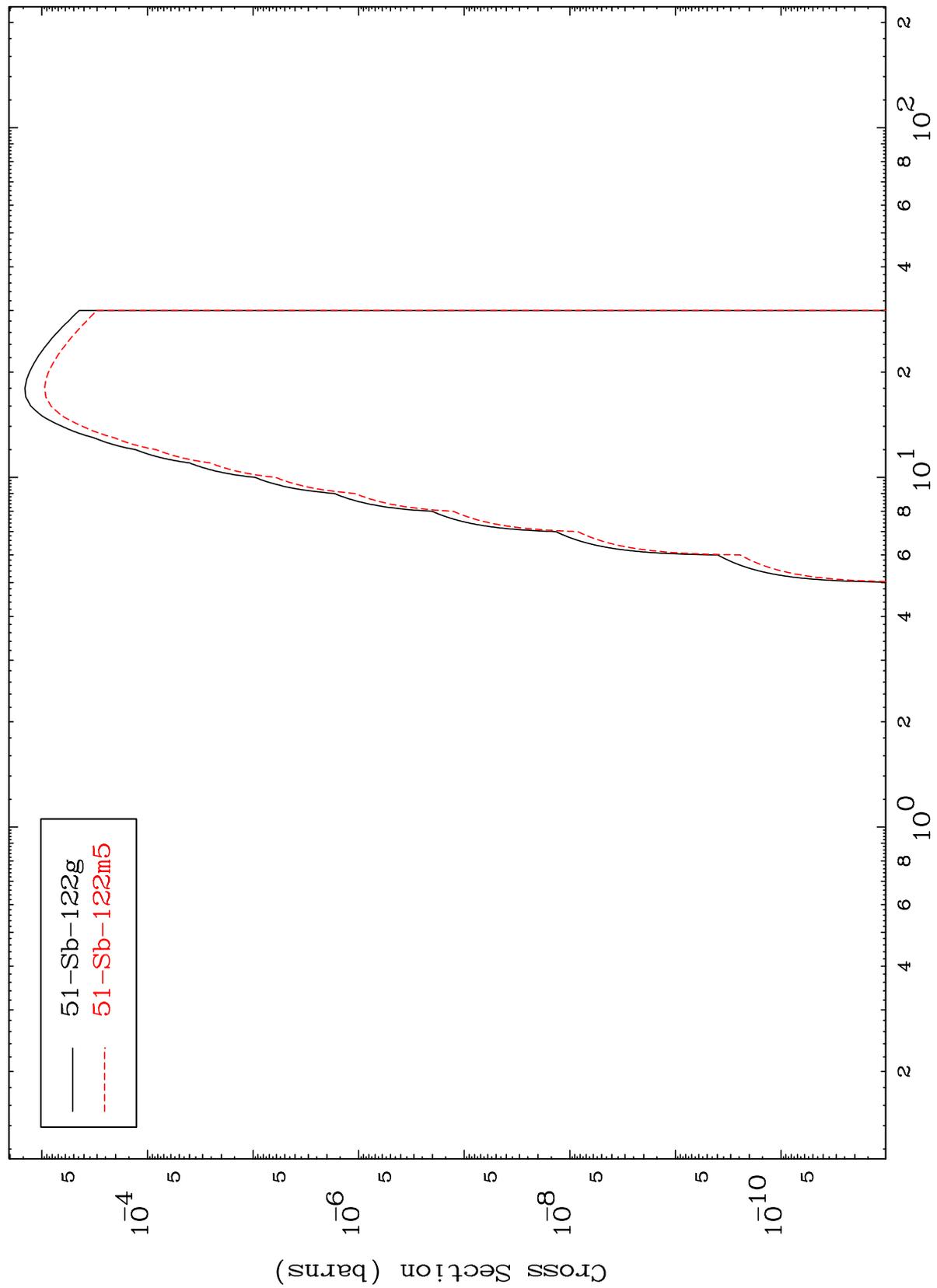


— (n, α)
- - - (n, 2α)

MAT 4948

49-In-120n

Radionuclide Production Cross Section

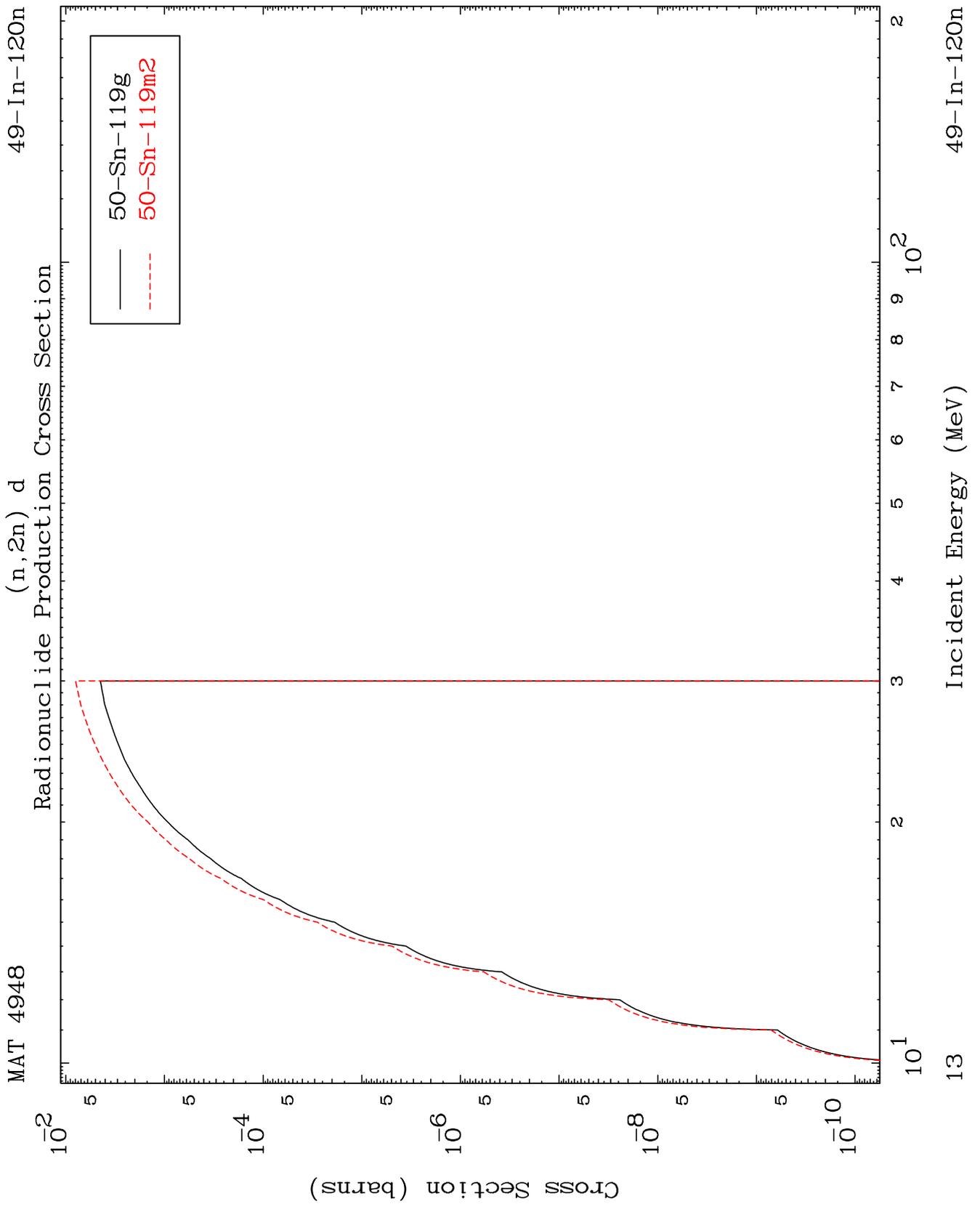


51-Sb-122g
51-Sb-122m5

49-In-120n

Incident Energy (MeV)

12

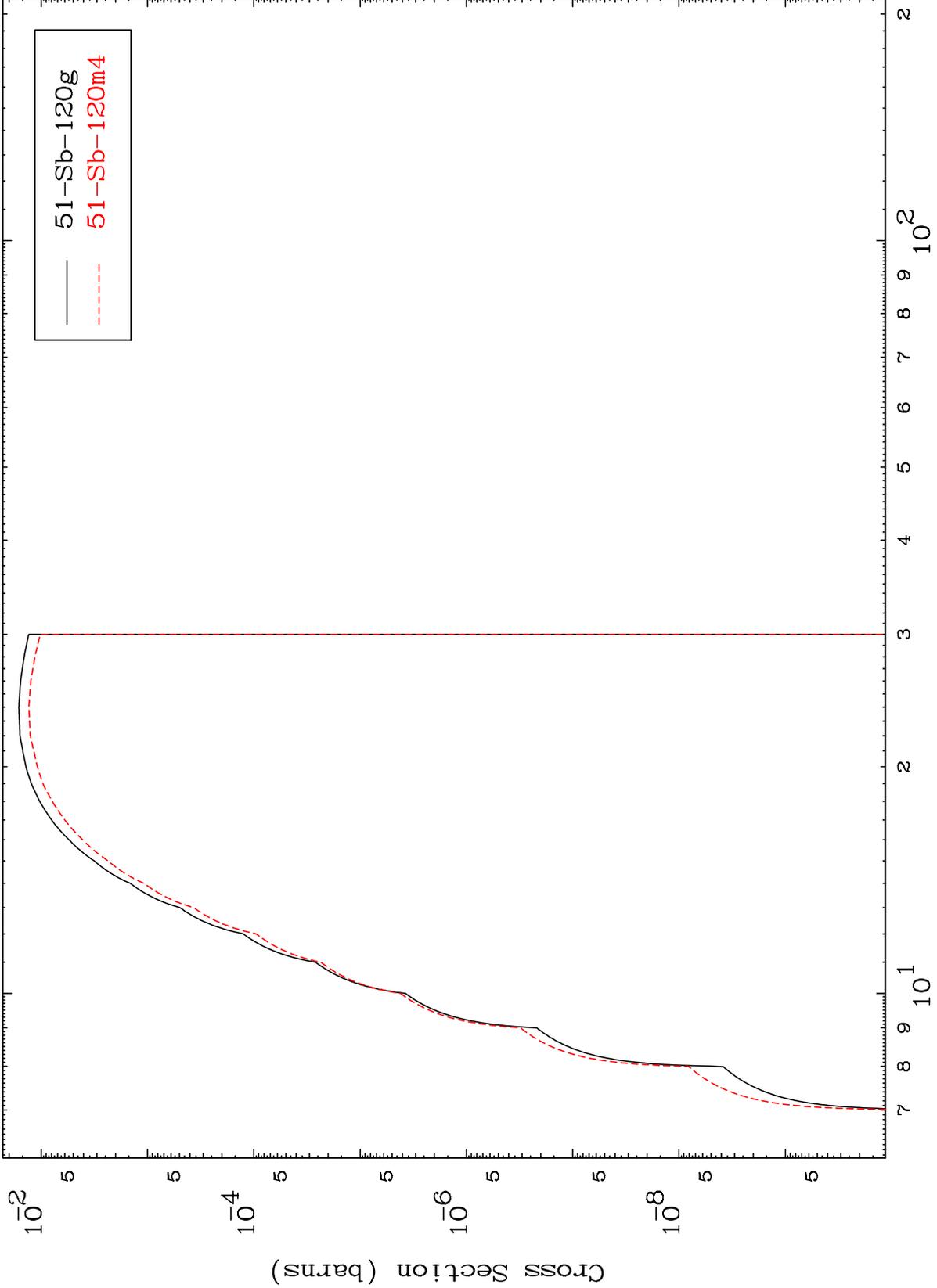


MAT 4948

(n,3n)

49-In-120n

Radionuclide Production Cross Section



14

Incident Energy (MeV)

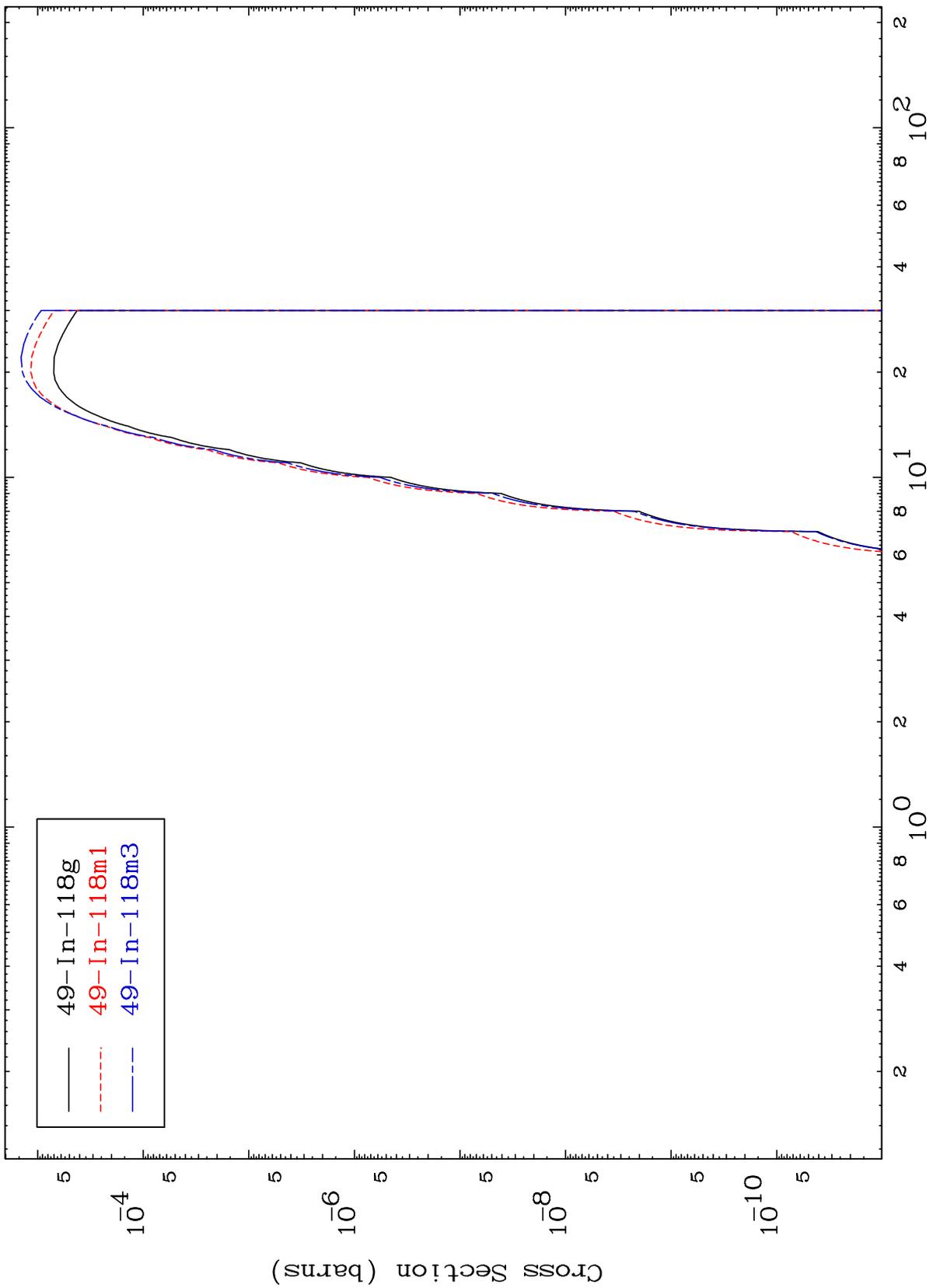
49-In-120n

MAT 4948

(n,n') α

49-In-120n

Radionuclide Production Cross Section

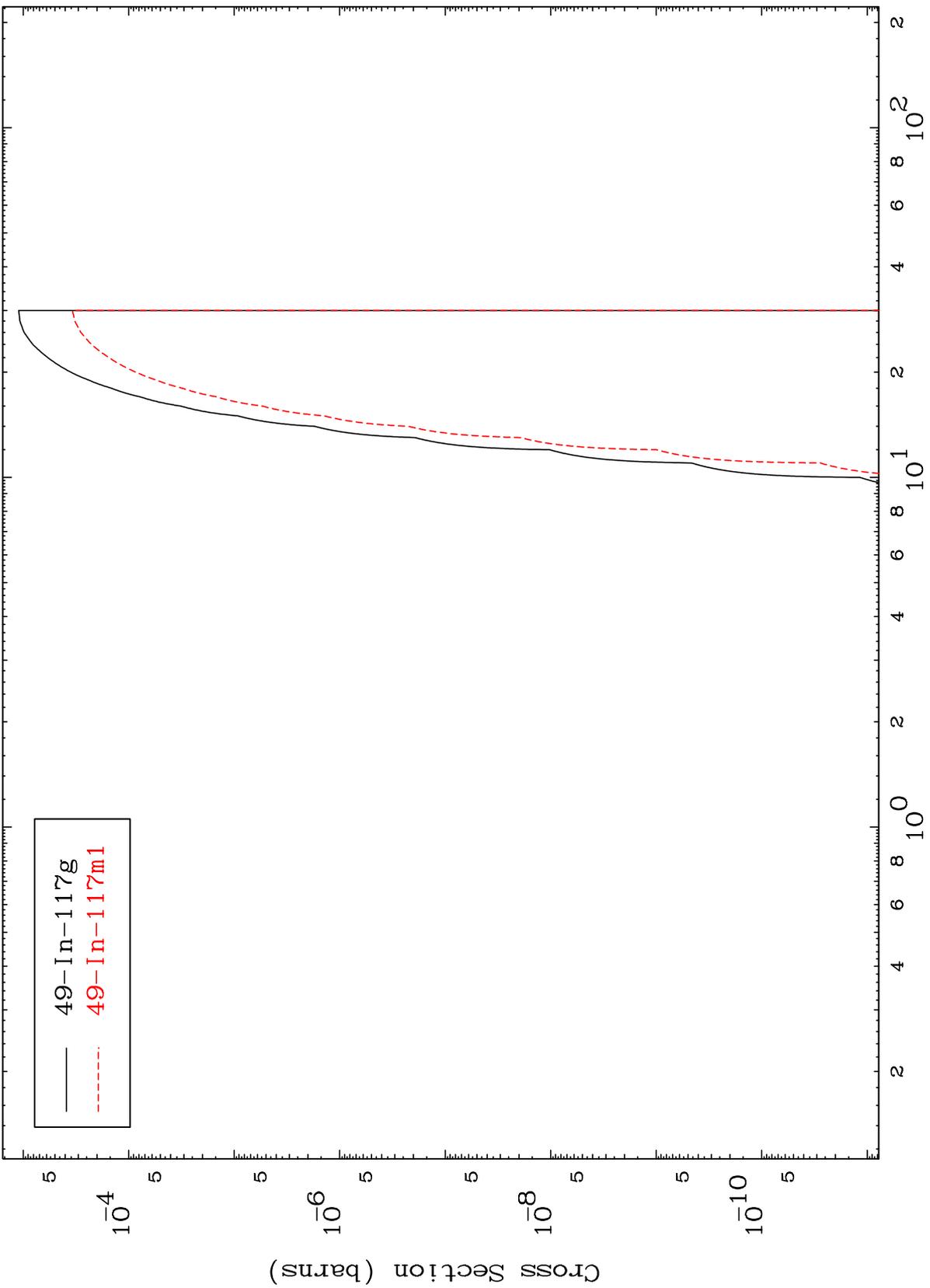


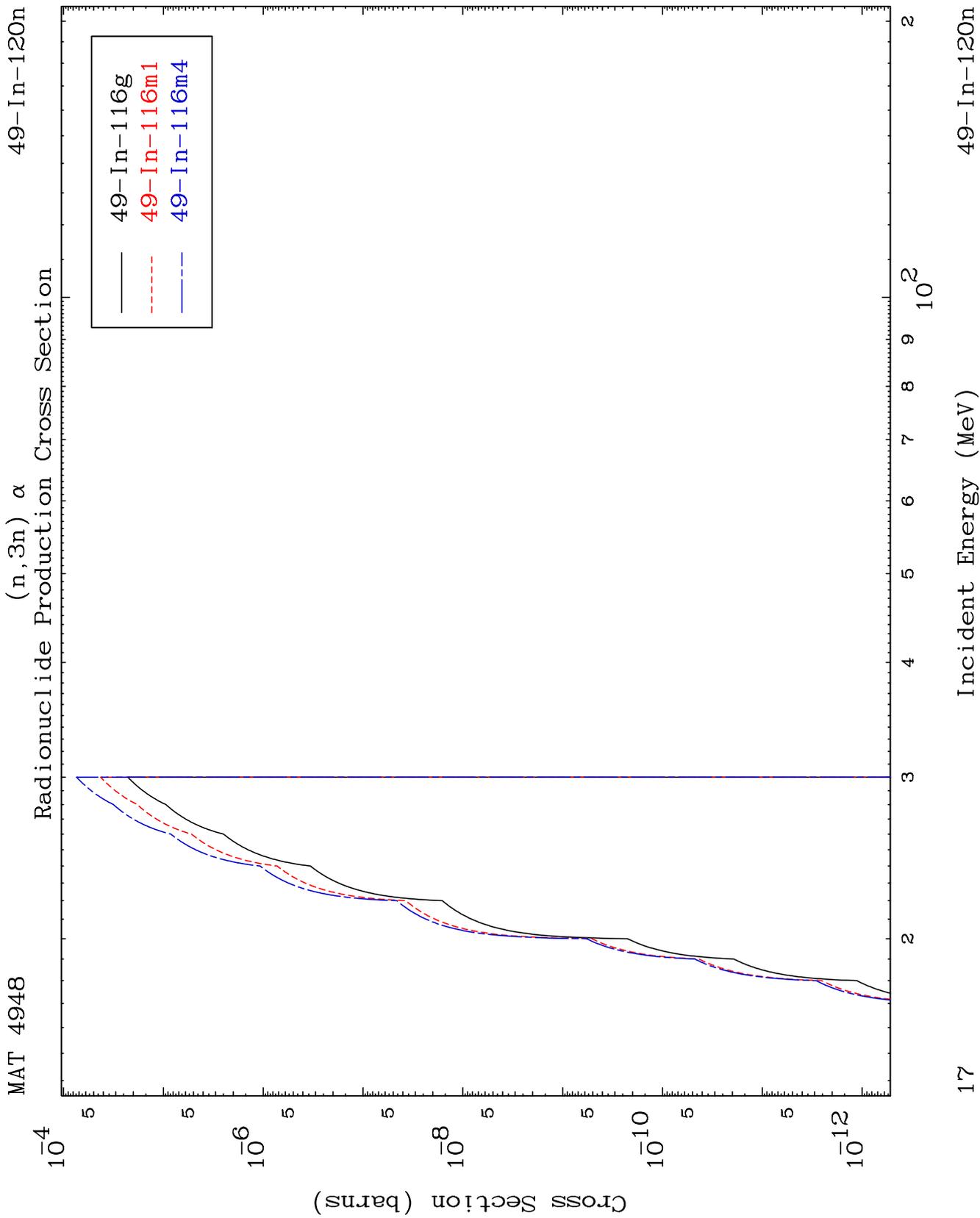
MAT 4948

(n,2n) α

49-In-120n

Radionuclide Production Cross Section



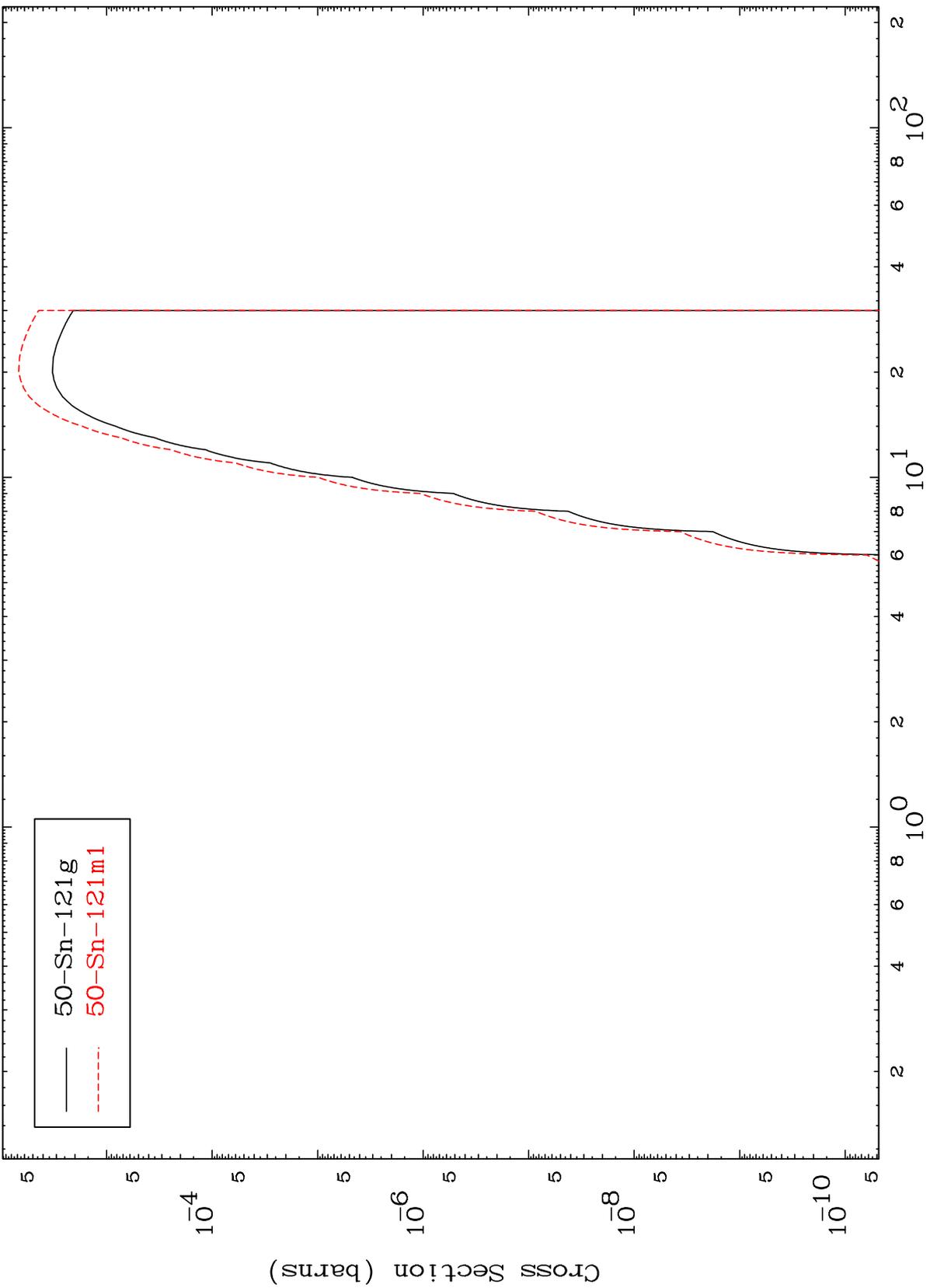


MAT 4948

(n,n') p

49-In-120n

Radionuclide Production Cross Section



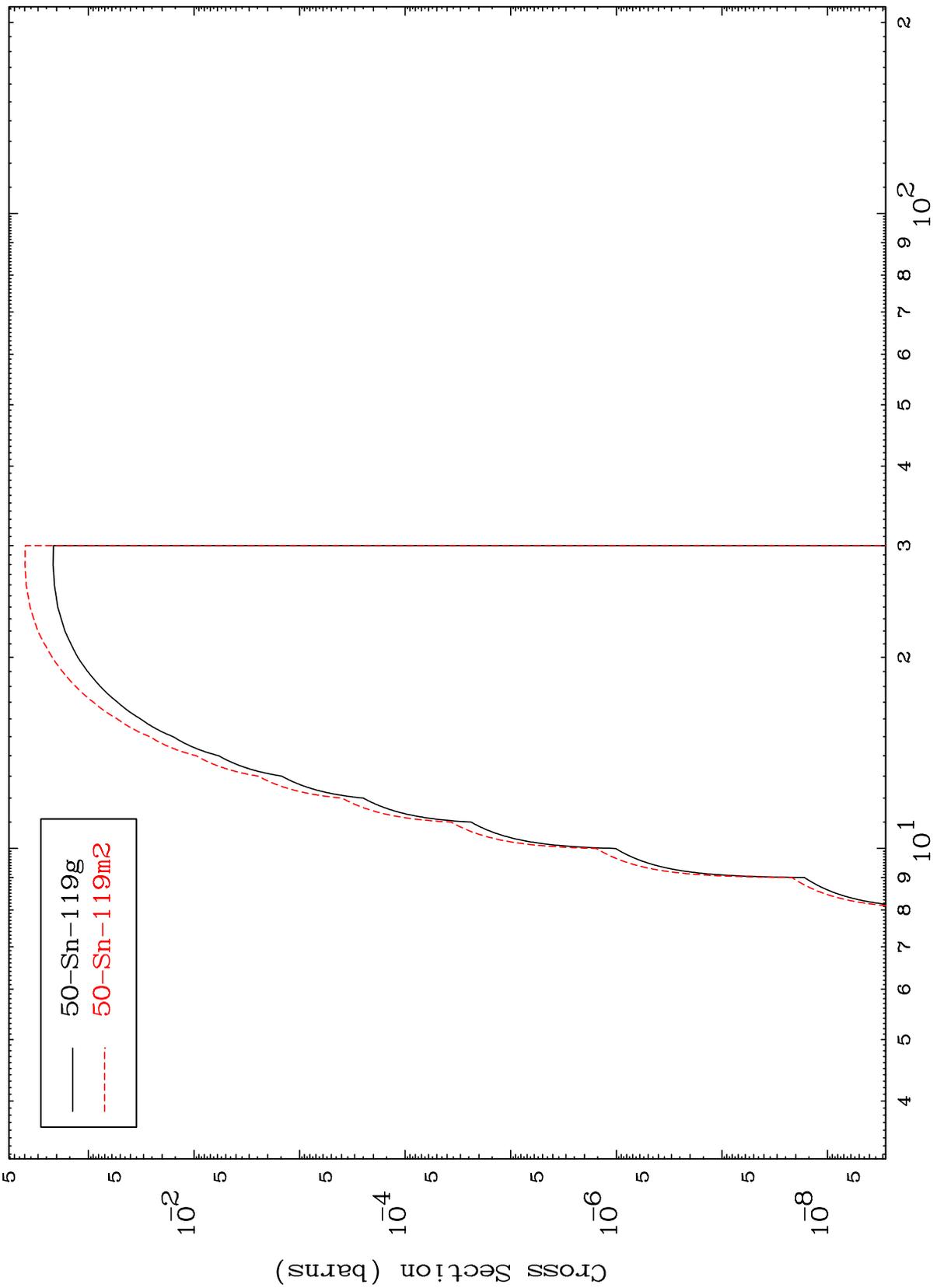
— 50-Sn-121g
- - - 50-Sn-121m1

MAT 4948

(n,n') t

49-In-120n

Radionuclide Production Cross Section



19

Incident Energy (MeV)

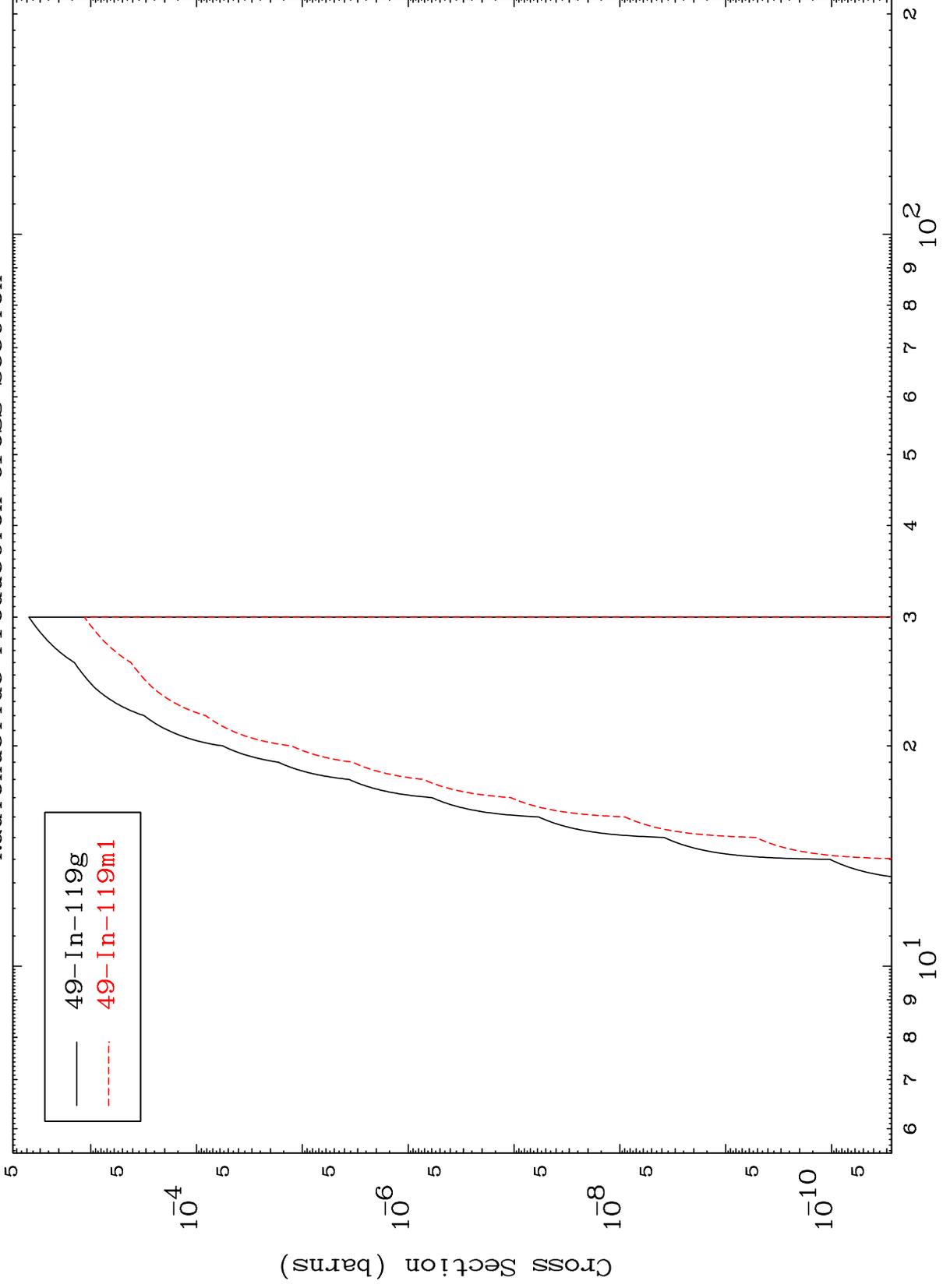
49-In-120n

MAT 4948

(n,n') He-3

49-In-120n

Radionuclide Production Cross Section



20

Incident Energy (MeV)

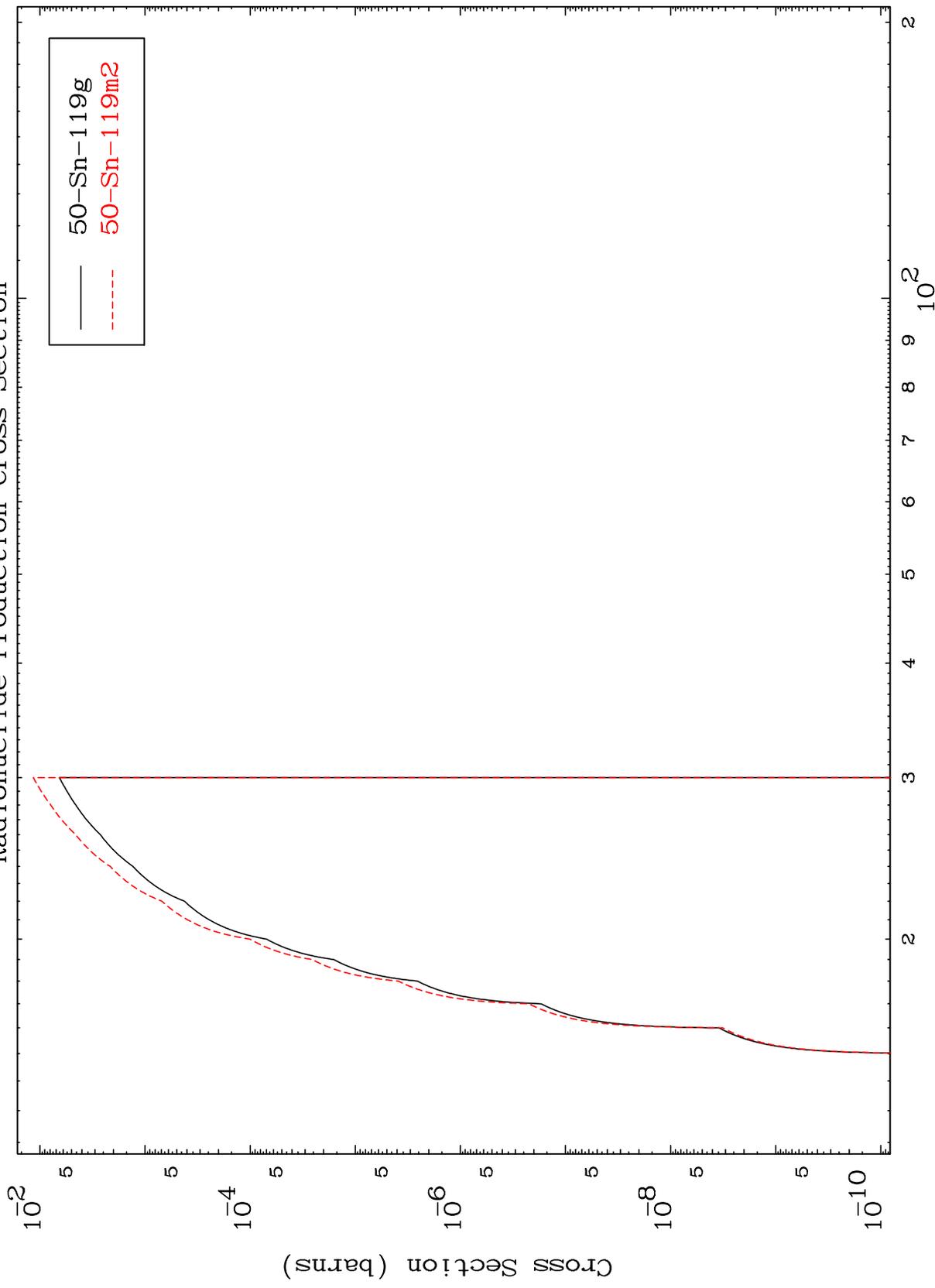
49-In-120n

MAT 4948

(n,3n) p

49-In-120n

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-120n

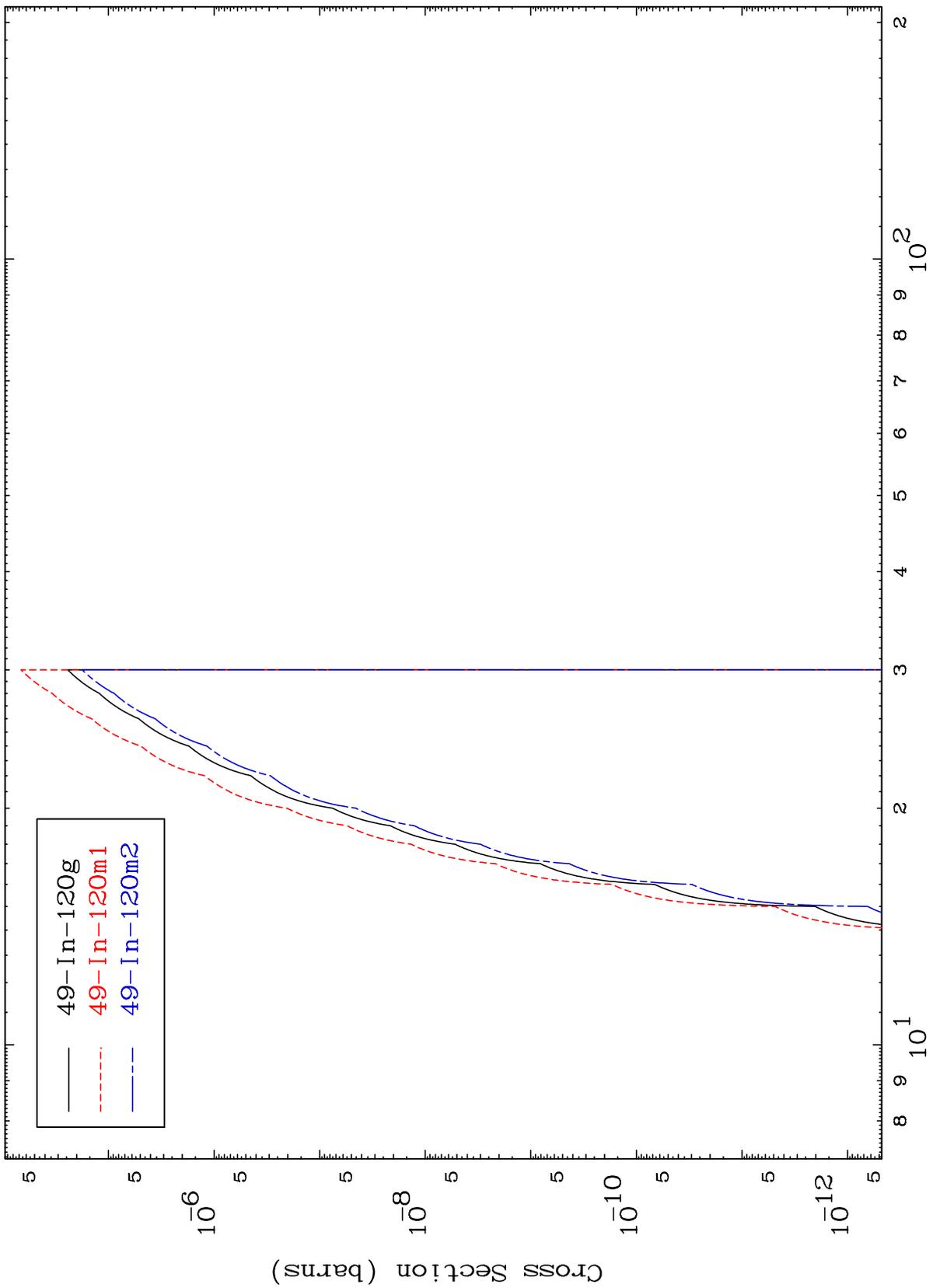
21

MAT 4948

(n,2n) p

49-In-120n

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-120n

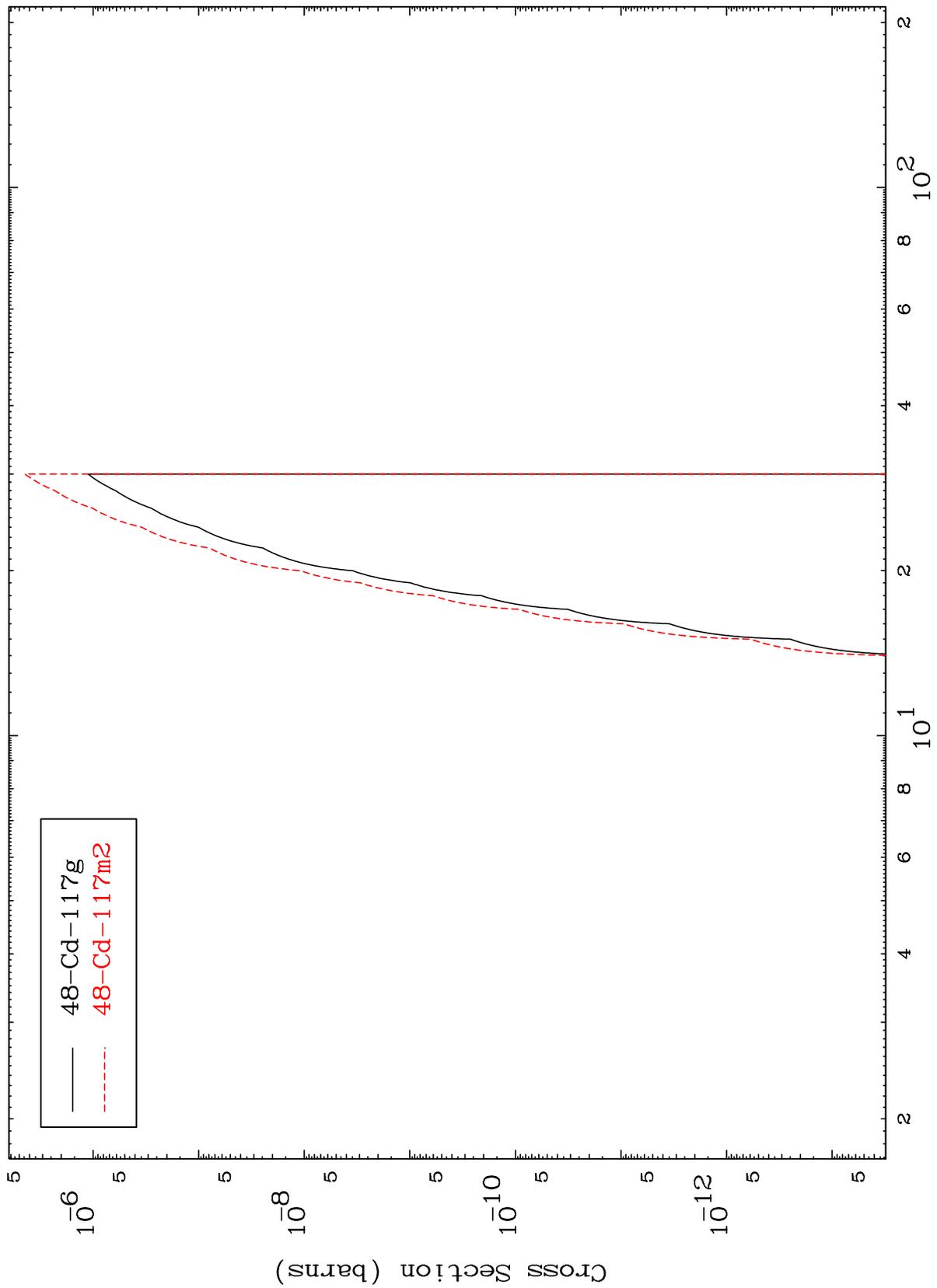
22

MAT 4948

(n,n') p α

49-In-120n

Radionuclide Production Cross Section

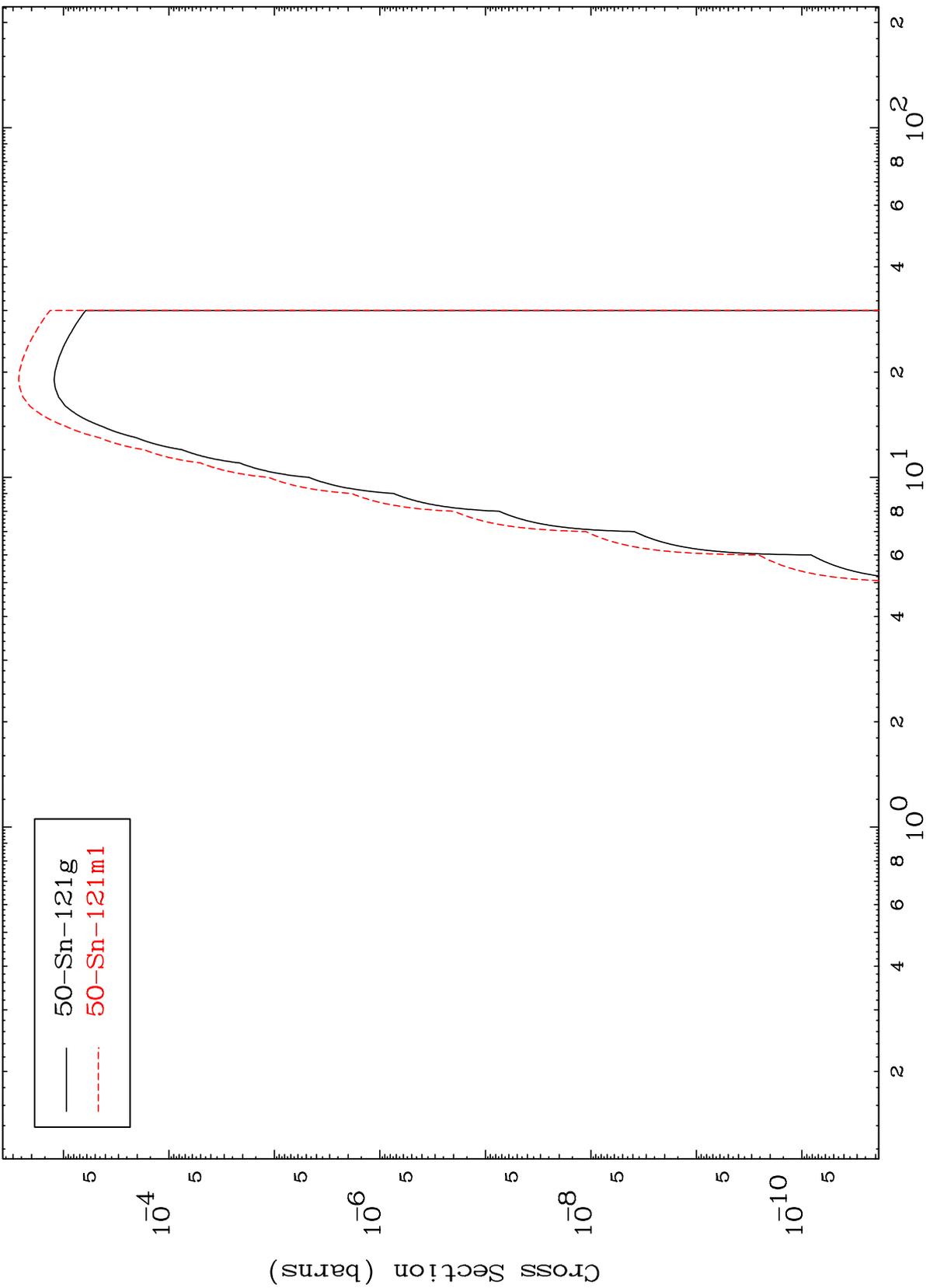


MAT 4948

(n, d)

49-In-120n

Radionuclide Production Cross Section



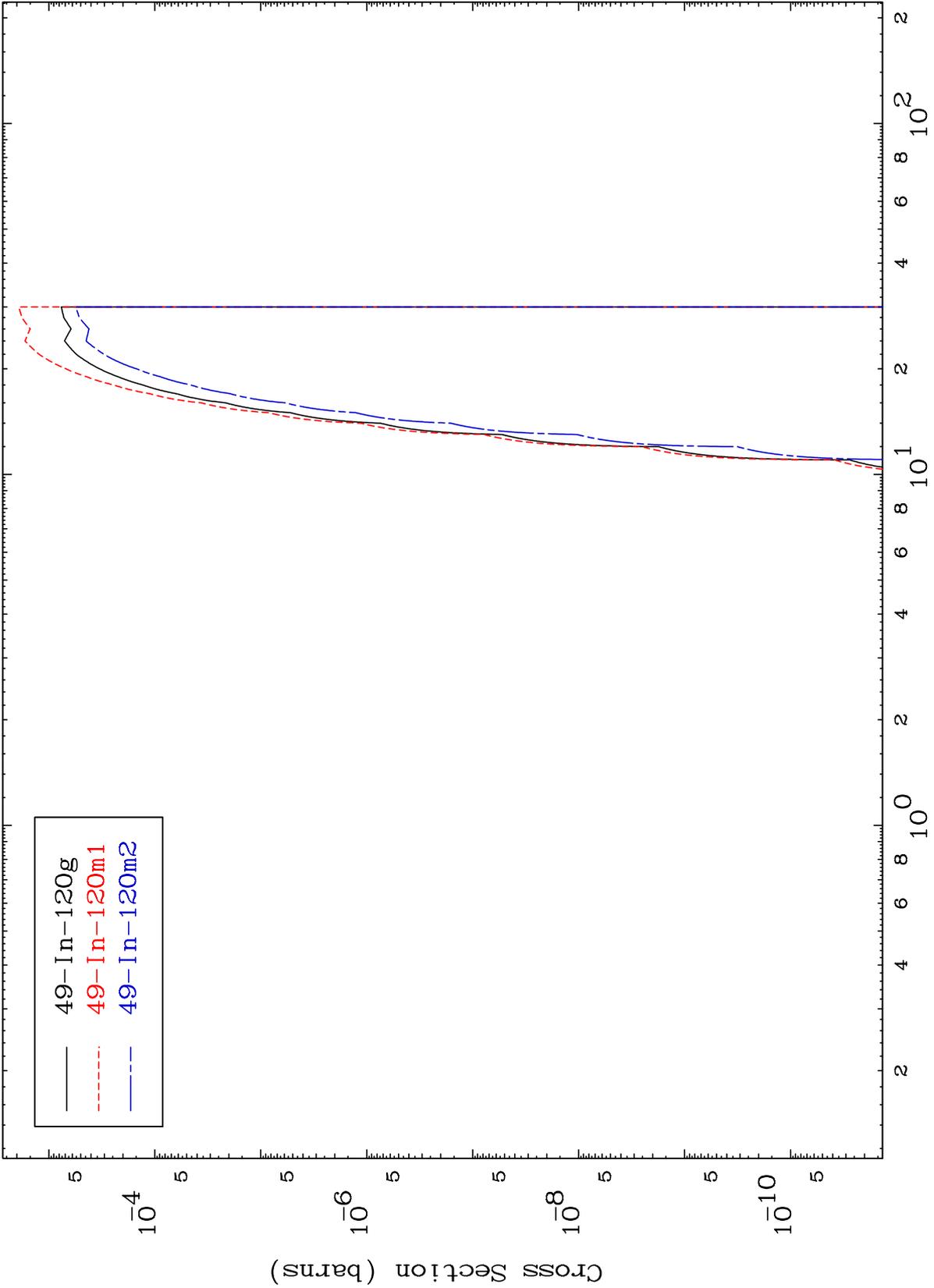
50-Sn-121g
50-Sn-121m1

MAT 4948

(n,He-3)

49-In-120n

Radionuclide Production Cross Section

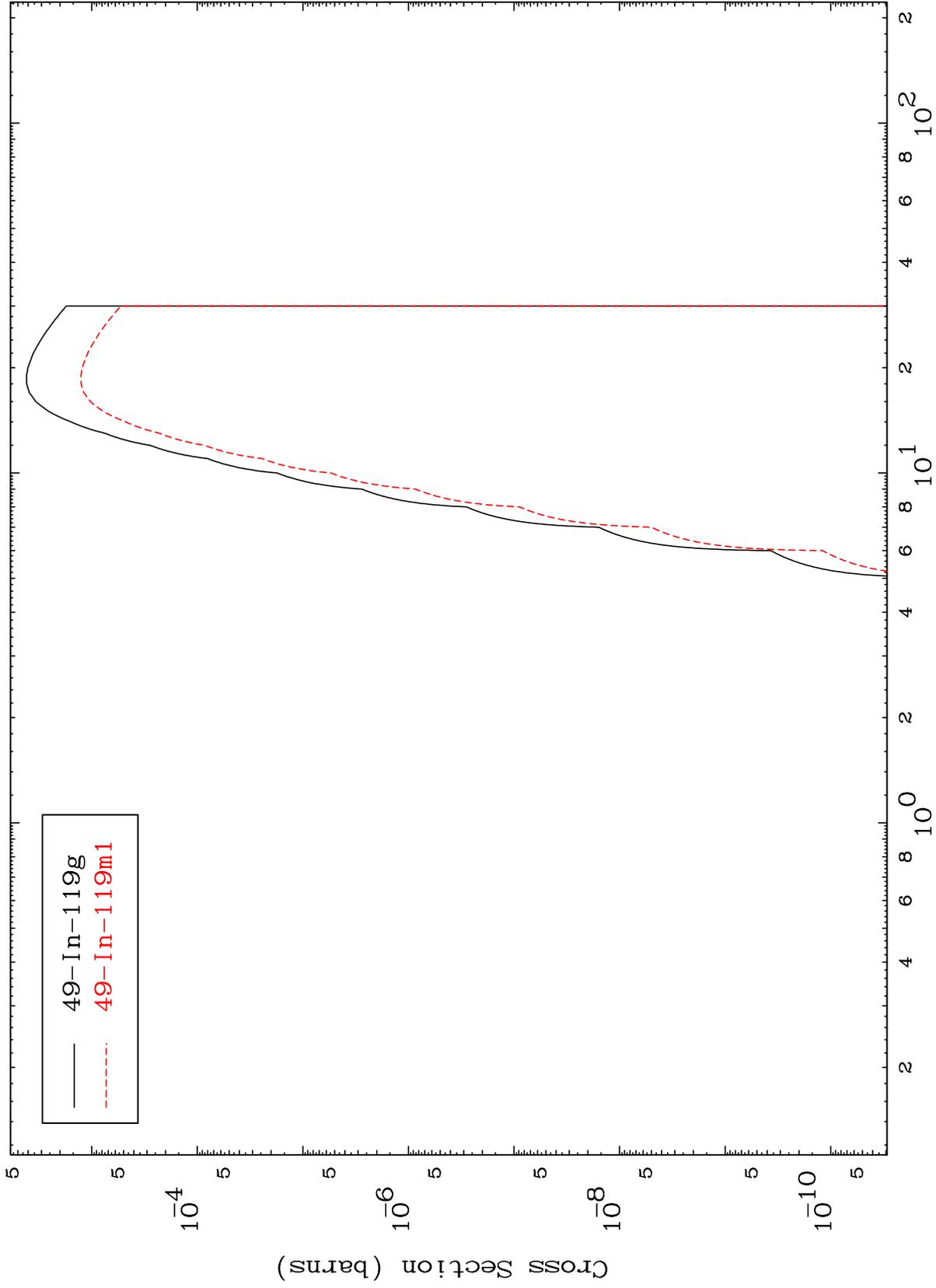


MAT 4948

49-In-120n

(n, α)

Radionuclide Production Cross Section



49-In-120n

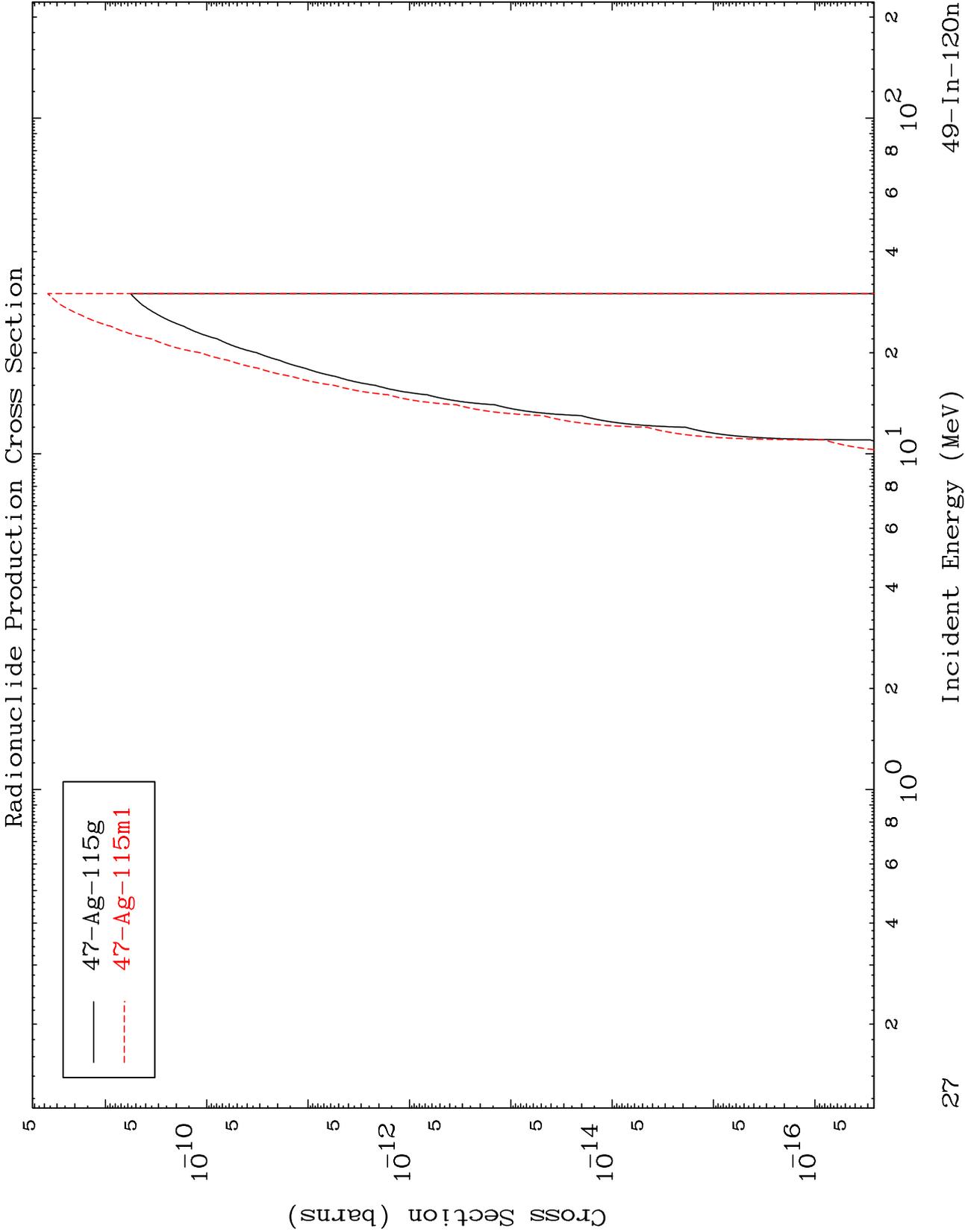
Incident Energy (MeV)

26

MAT 4948

(n,2α)

49-In-120n

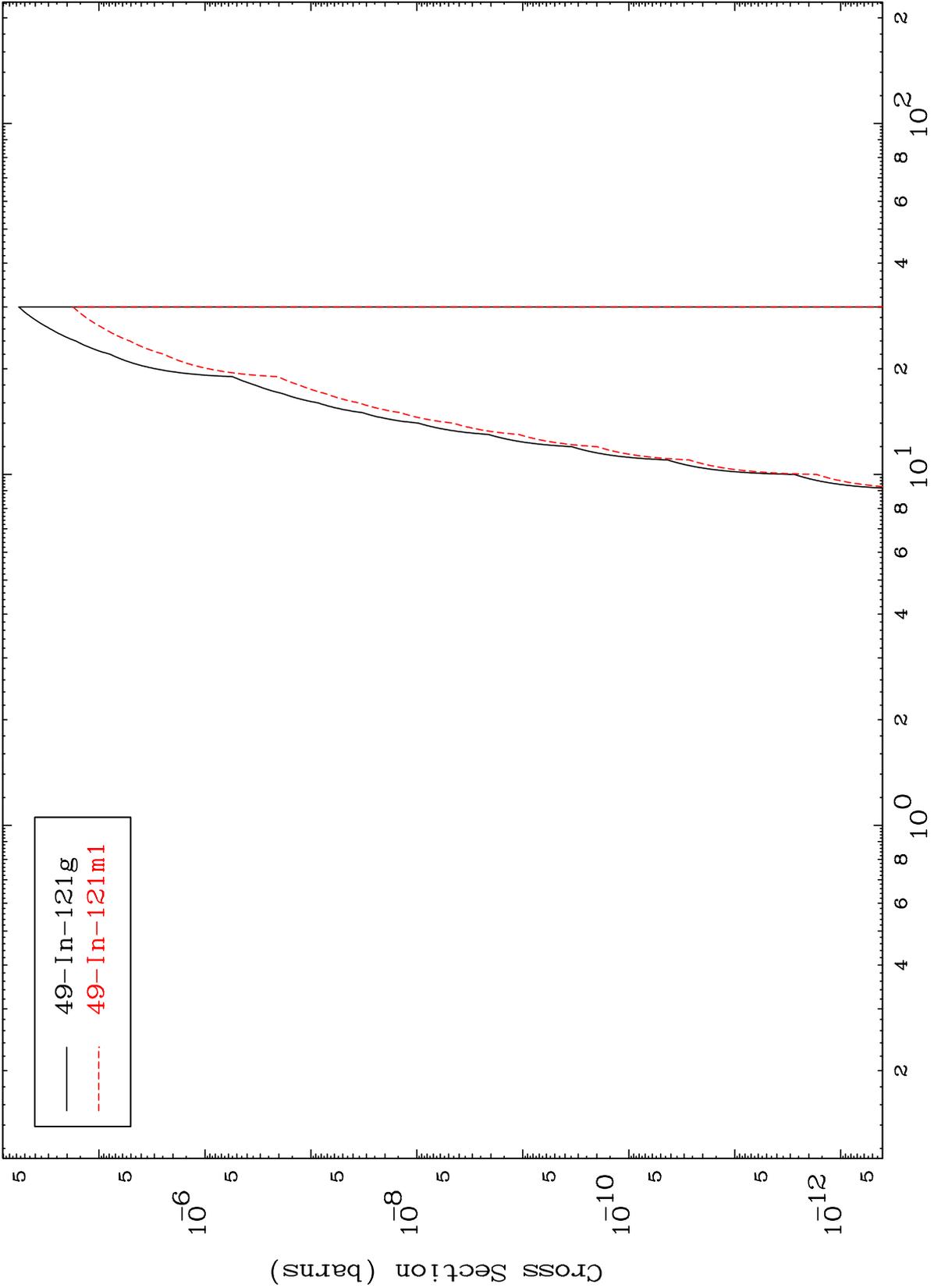


MAT 4948

(n,2p)

49-In-120n

Radionuclide Production Cross Section

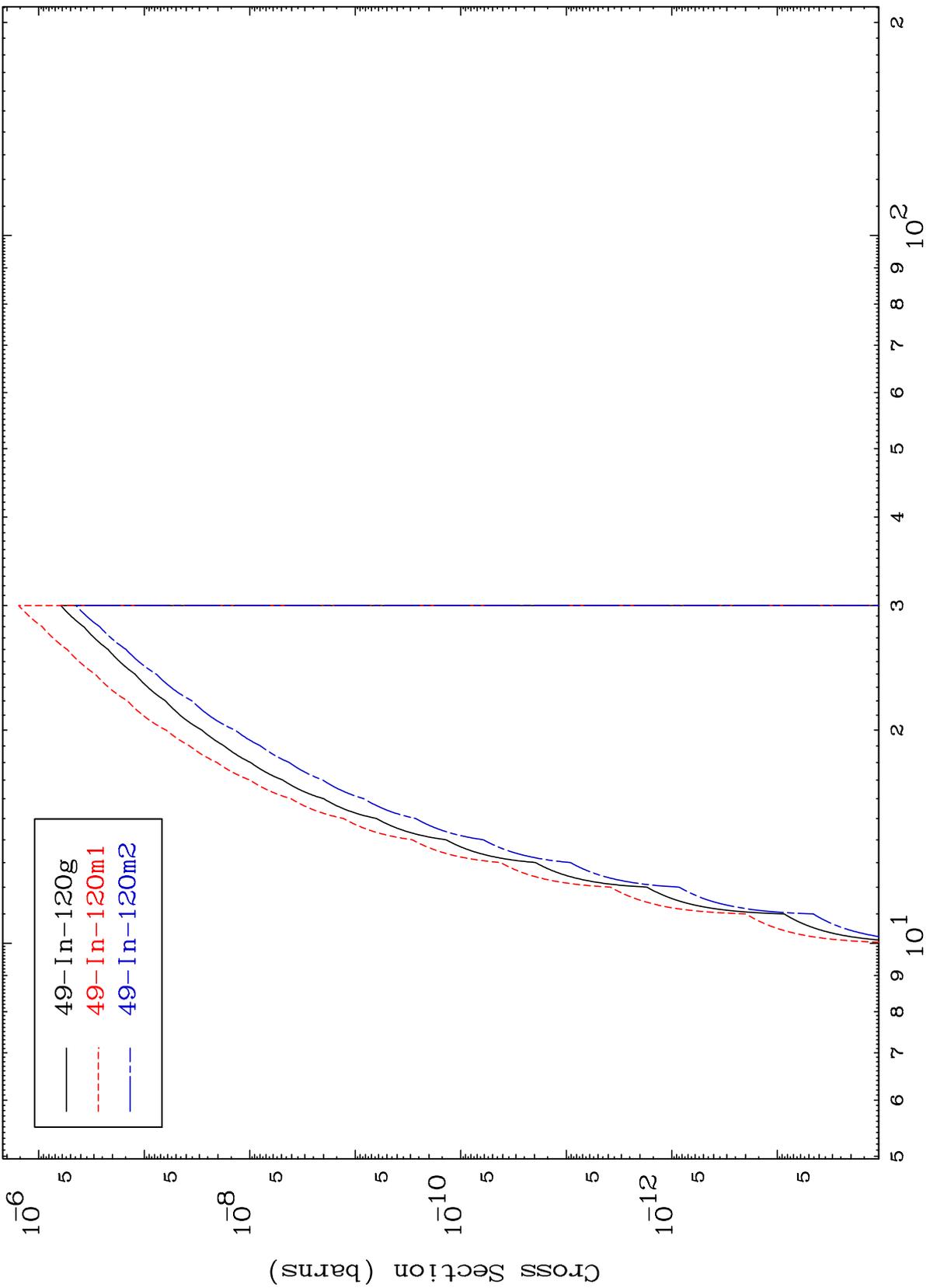


MAT 4948

(n,p) d

49-In-120n

Radionuclide Production Cross Section



29

Incident Energy (MeV)

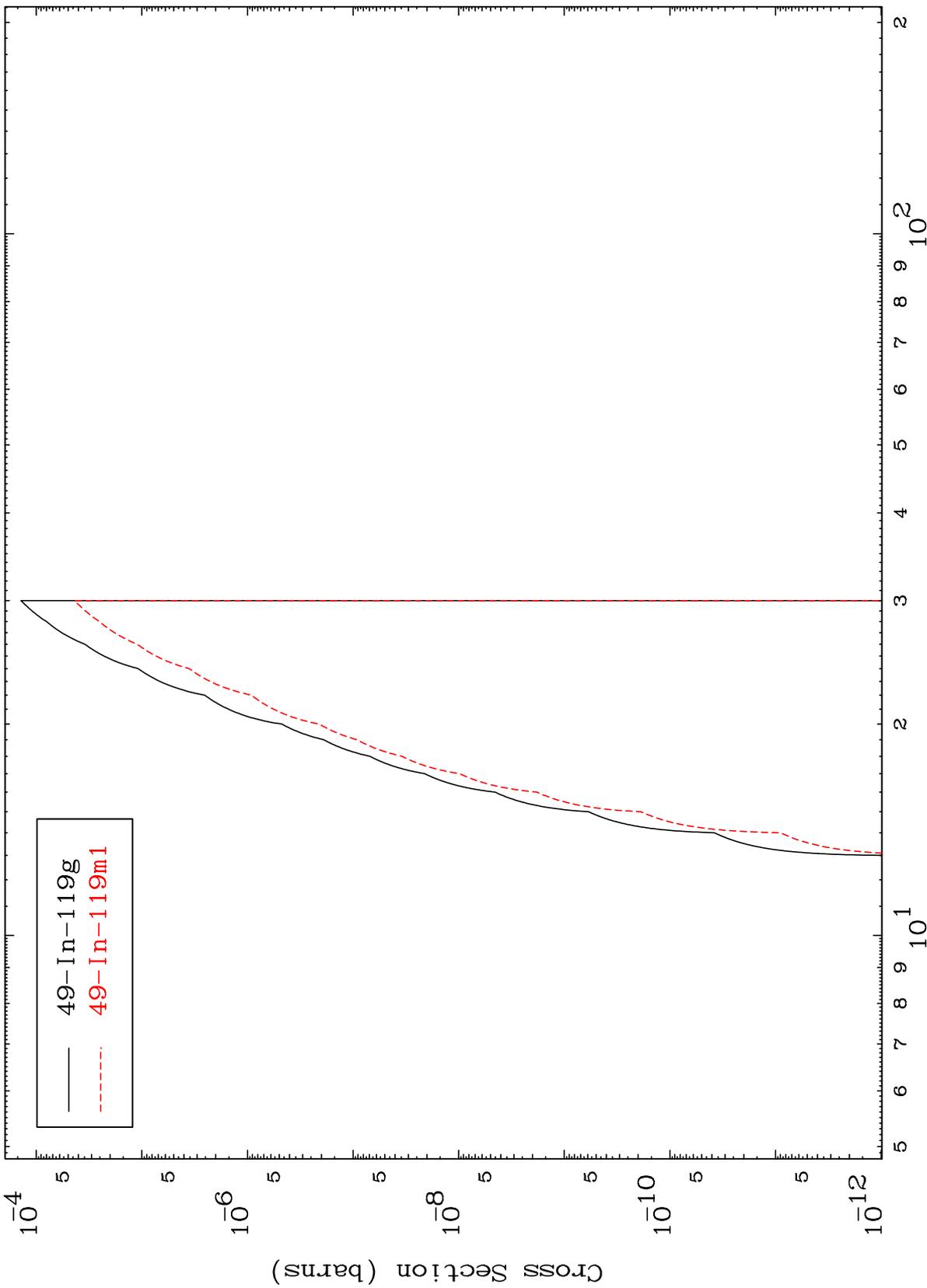
49-In-120n

MAT 4948

(n,p) t

49-In-120n

Radionuclide Production Cross Section



Legend:
— 49-In-119g
- - - 49-In-119m1

30

Incident Energy (MeV)

49-In-120n

MAT 4948

(n,d) α

49-In-120n

Radionuclide Production Cross Section

