

Program EVALPLOT
(Version 2021-1)

by

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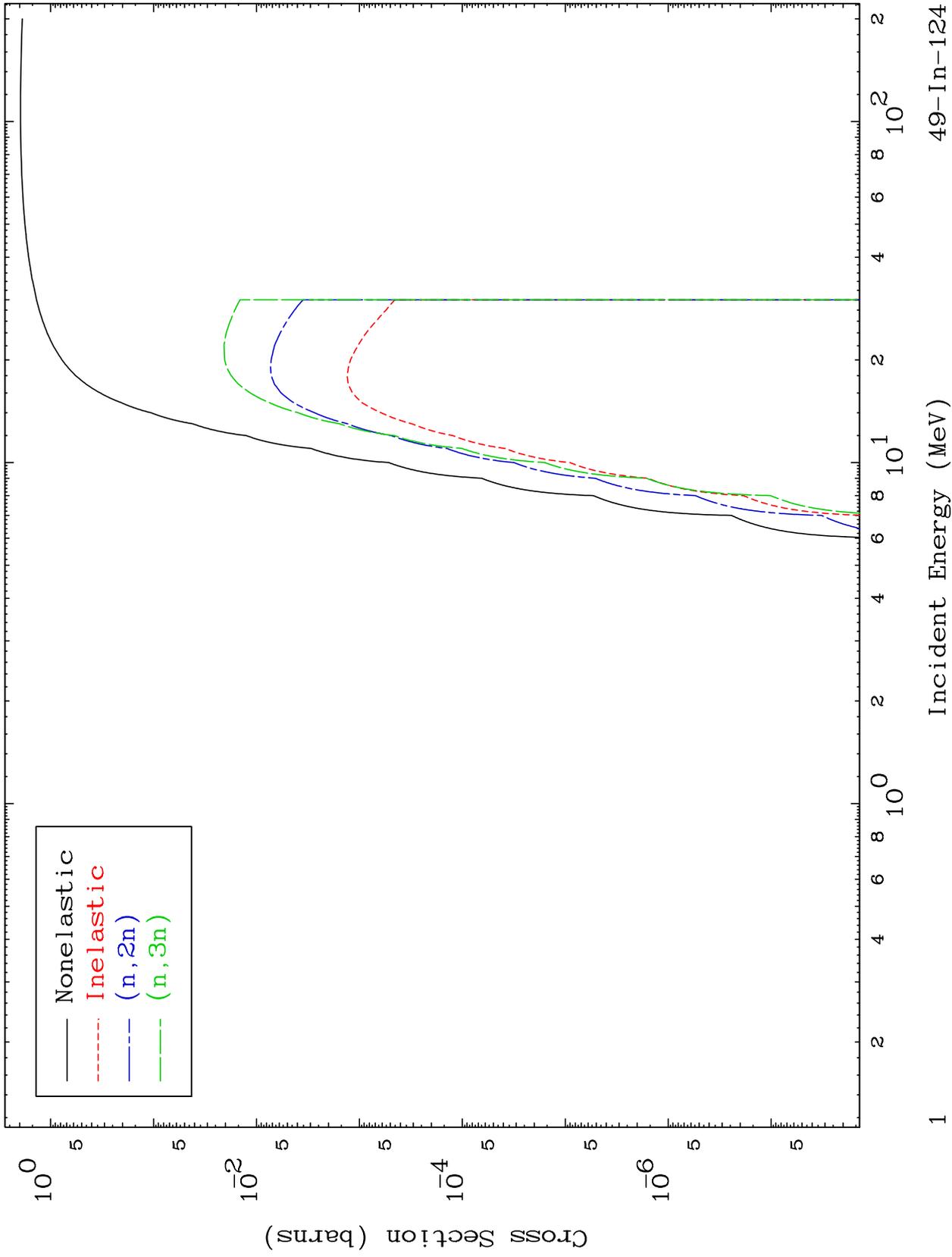
Press Mouse Button to Start

MAT 4958

He-3 Major

0 Kelvin Cross Sections

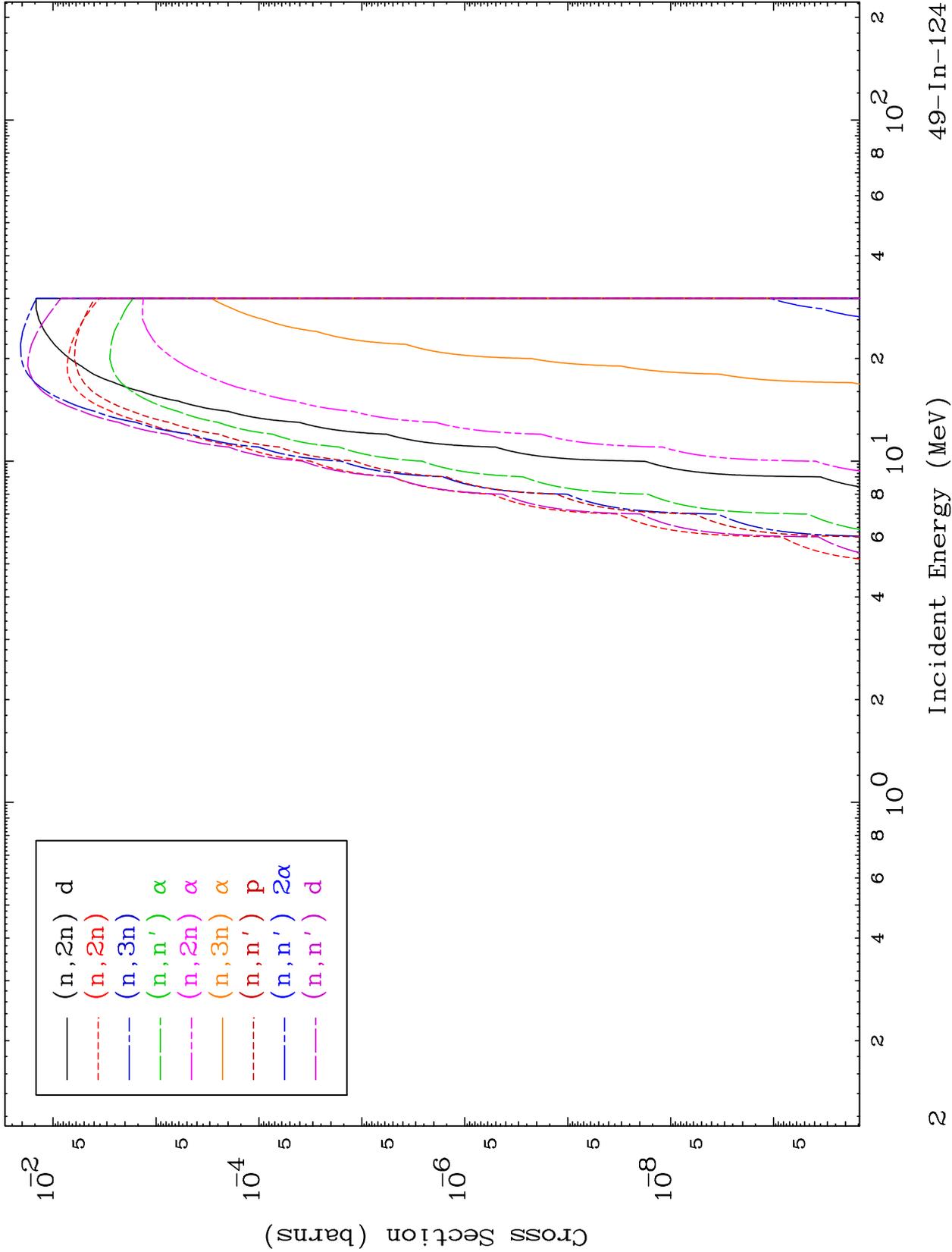
49-In-124



MAT 4958

He-3 Neutron Absorption
0 Kelvin Cross Sections

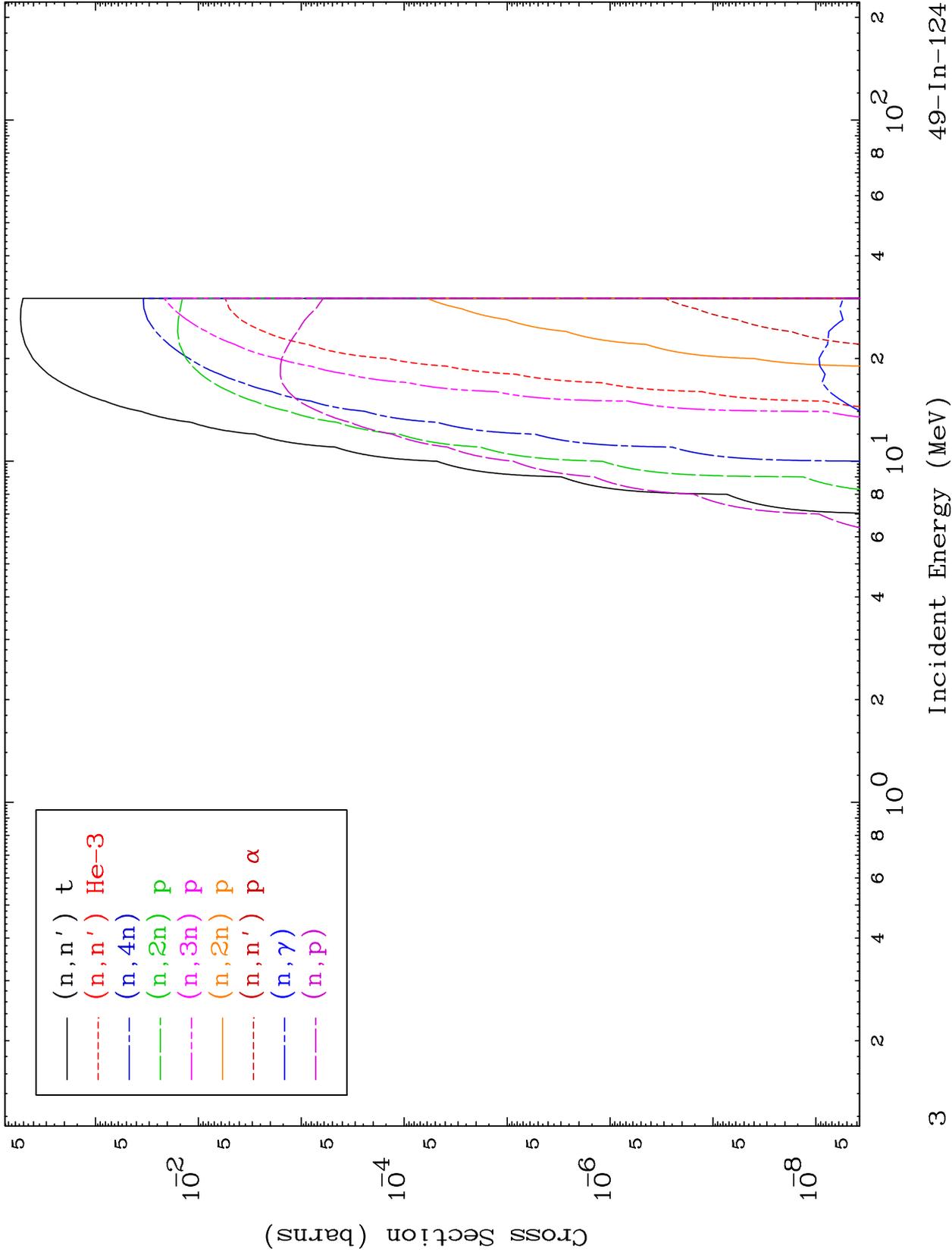
49-In-124



MAT 4958

He-3 Neutron Absorption
0 Kelvin Cross Sections

49-In-124



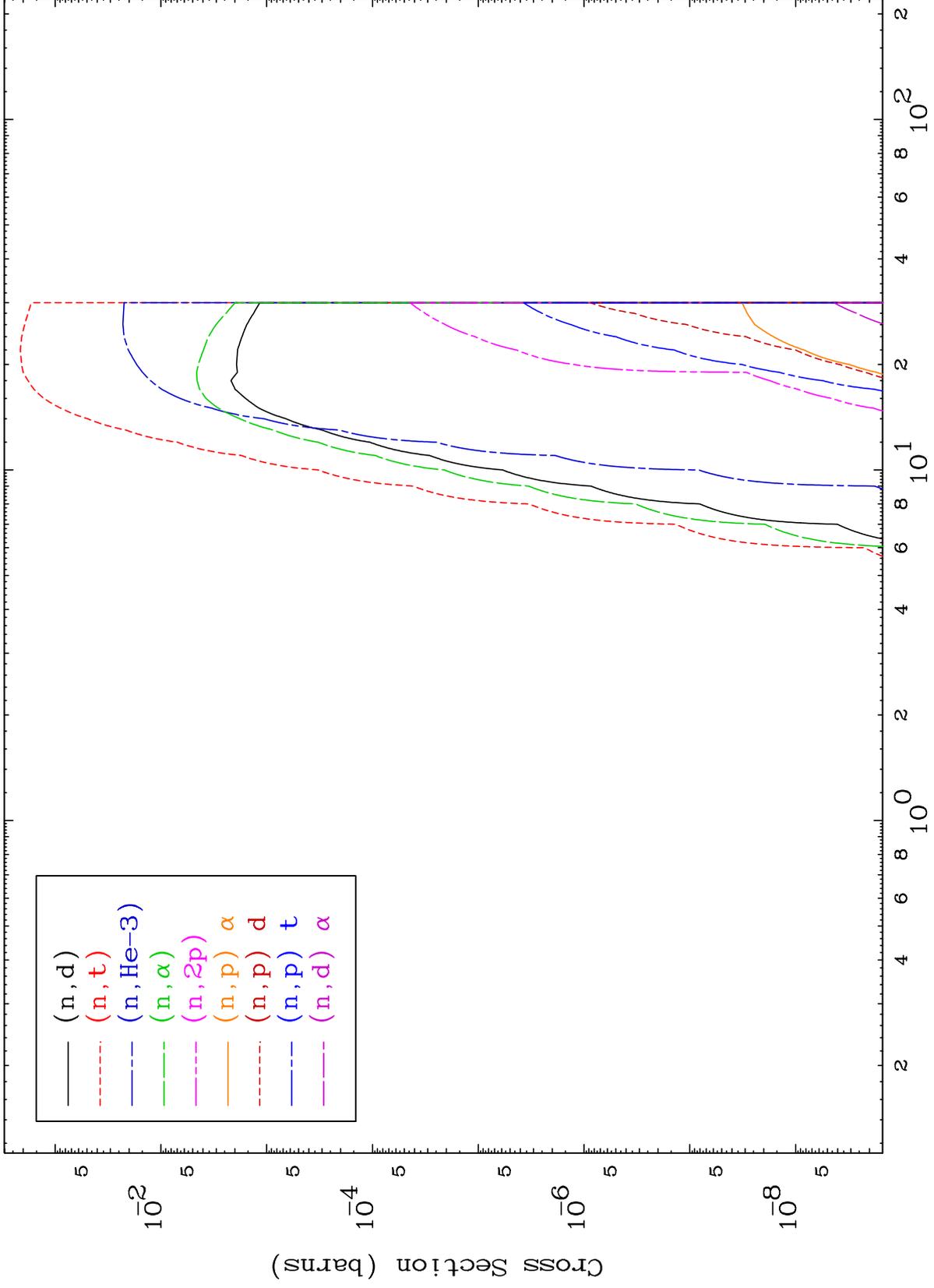
49-In-124

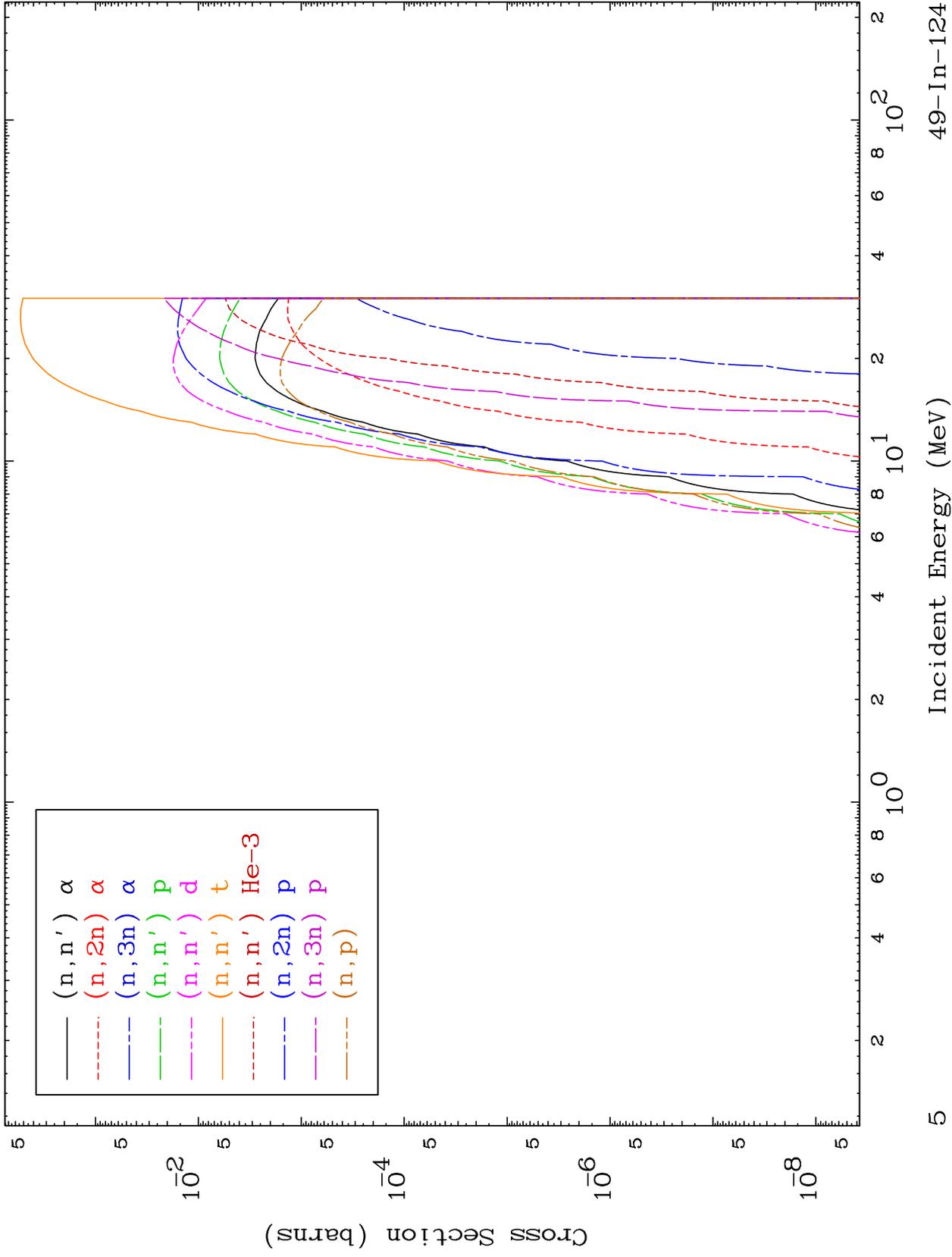
Incident Energy (MeV)

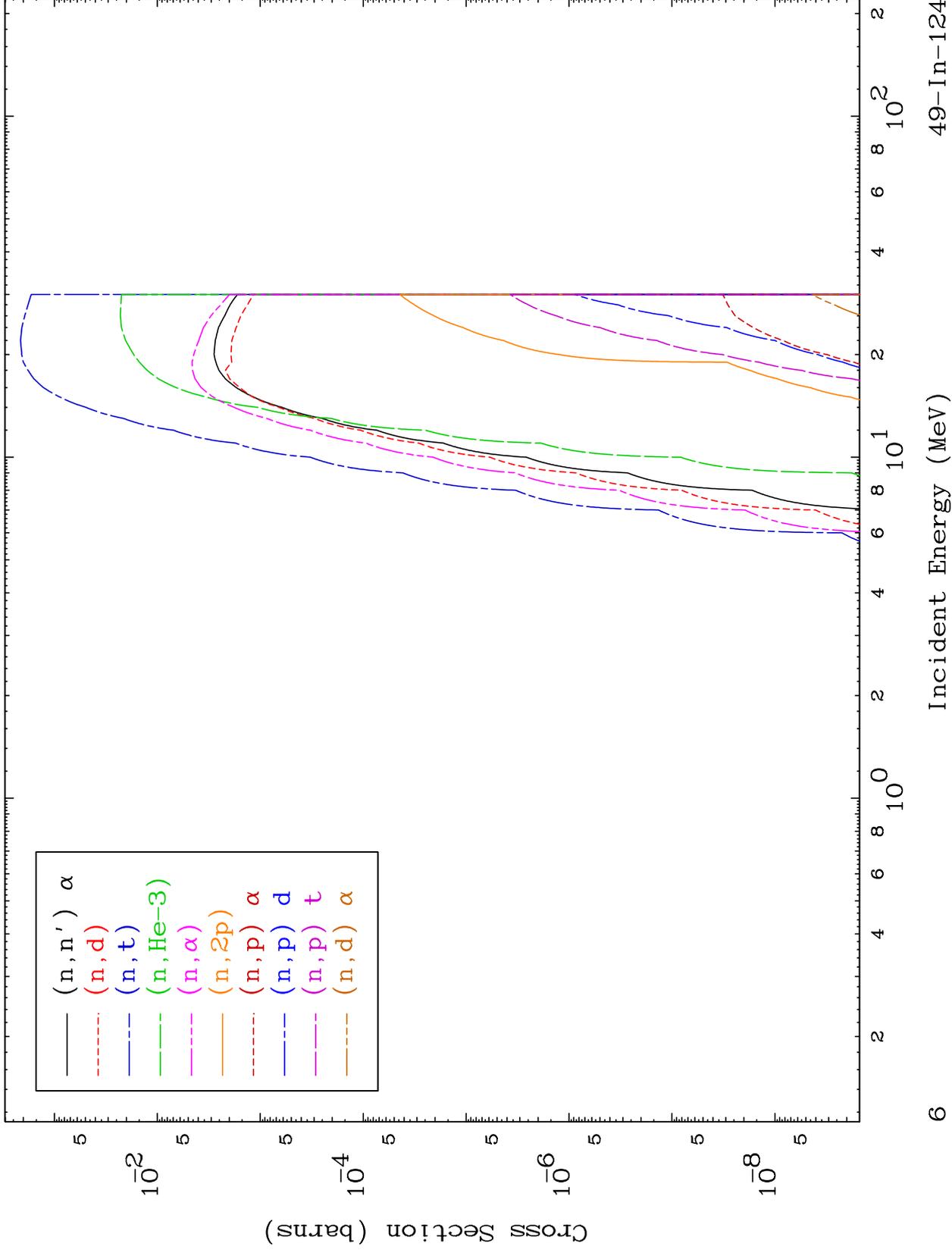
MAT 4958

He-3 Neutron Absorption
0 Kelvin Cross Sections

49-In-124





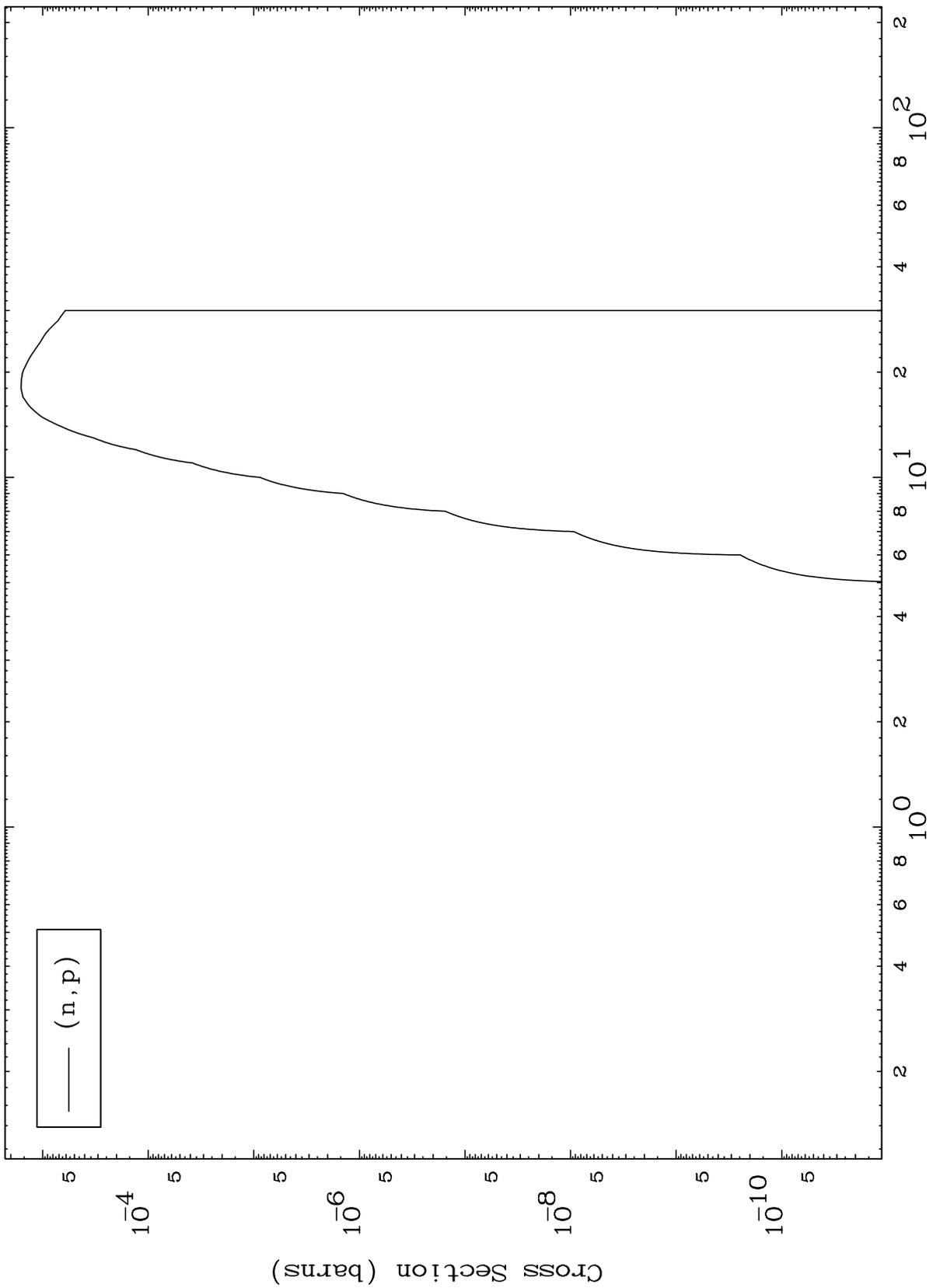


MAT 4958

(He-3,p) Levels

49-In-124

0 Kelvin Cross Sections

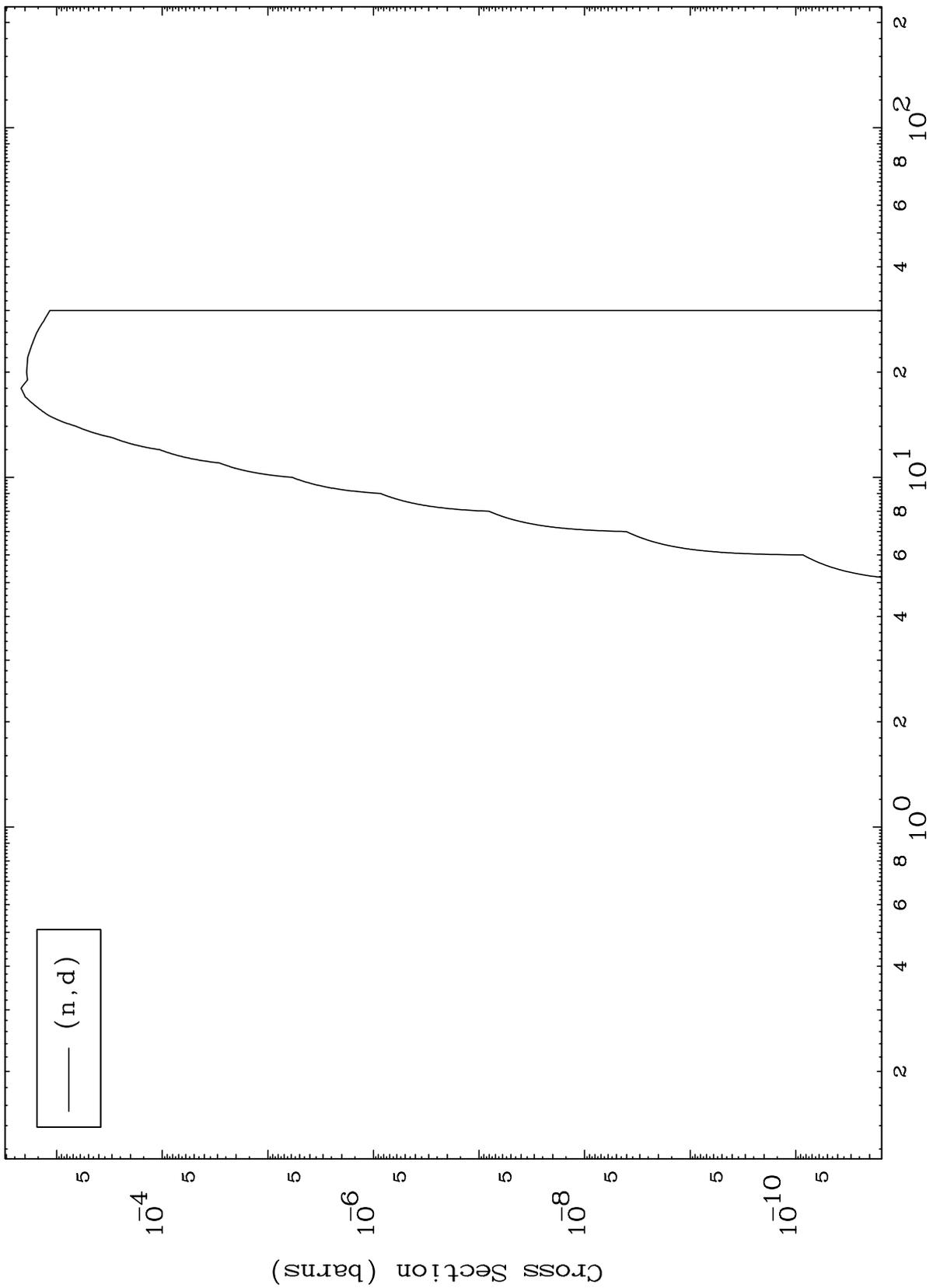


MAT 4958

(He-3,d) Levels

49-In-124

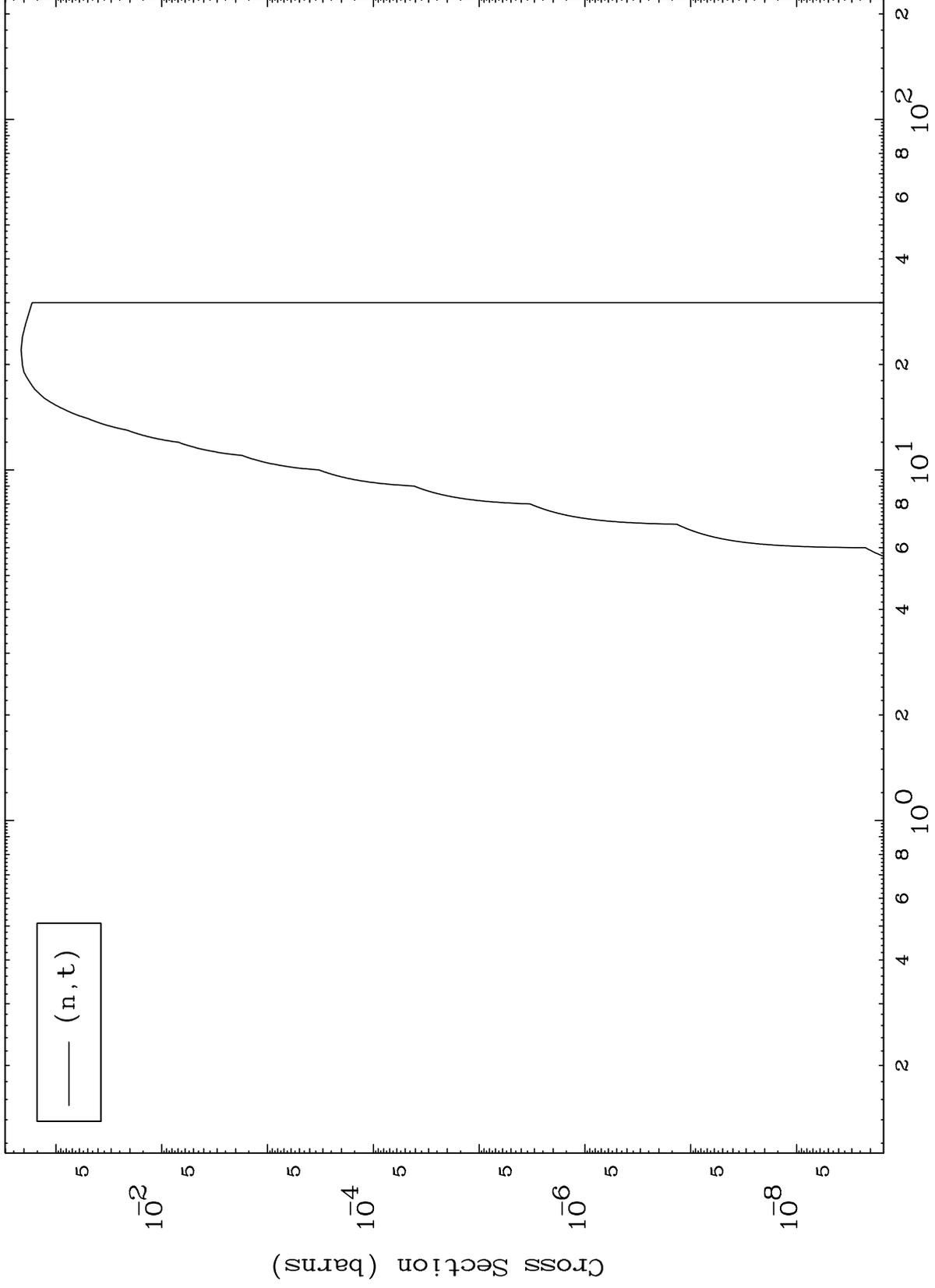
0 Kelvin Cross Sections



MAT 4958

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

49-In-124

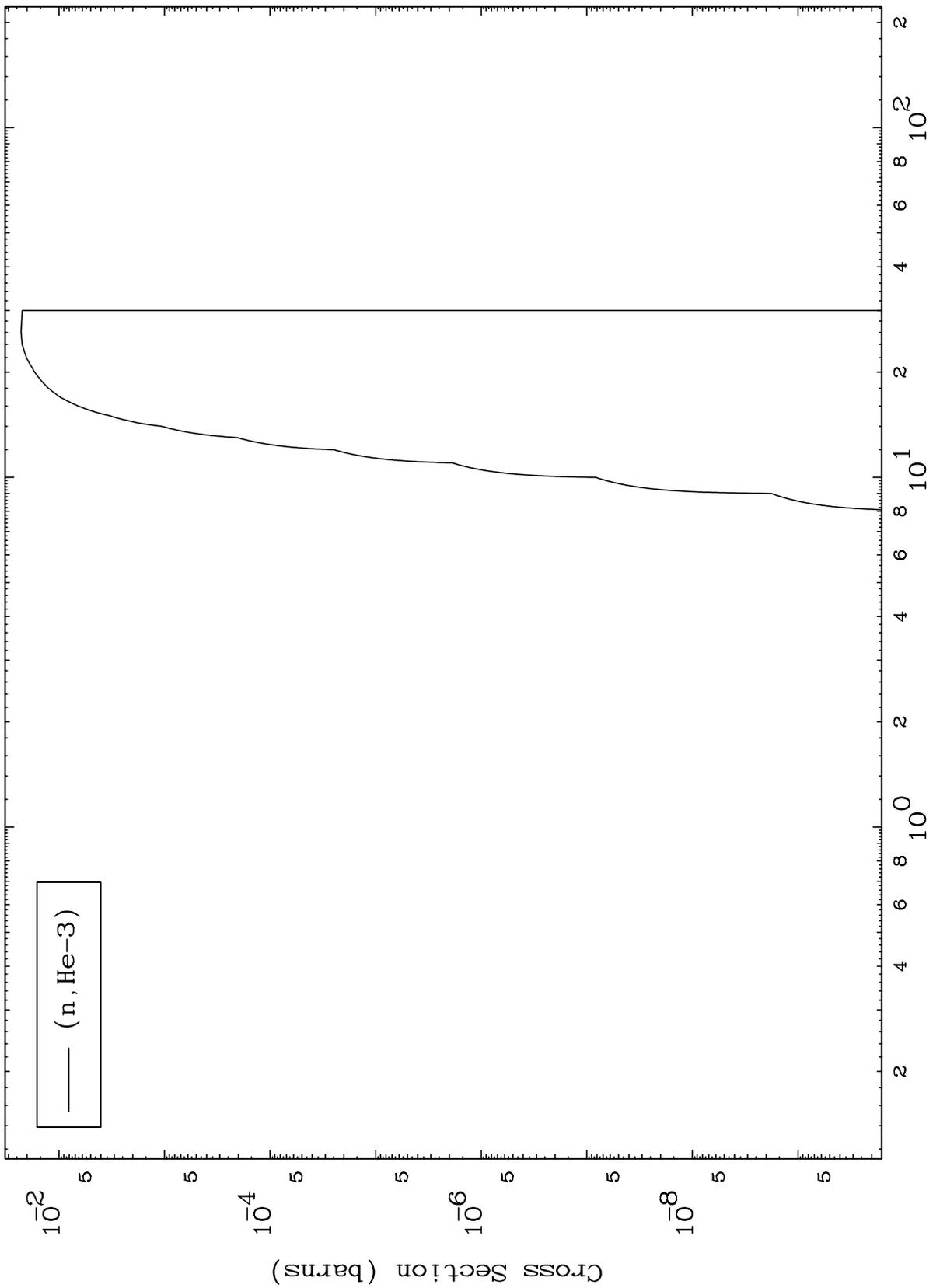


MAT 4958

(He-3, He3) Levels

49-In-124

0 Kelvin Cross Sections



10

Incident Energy (MeV)

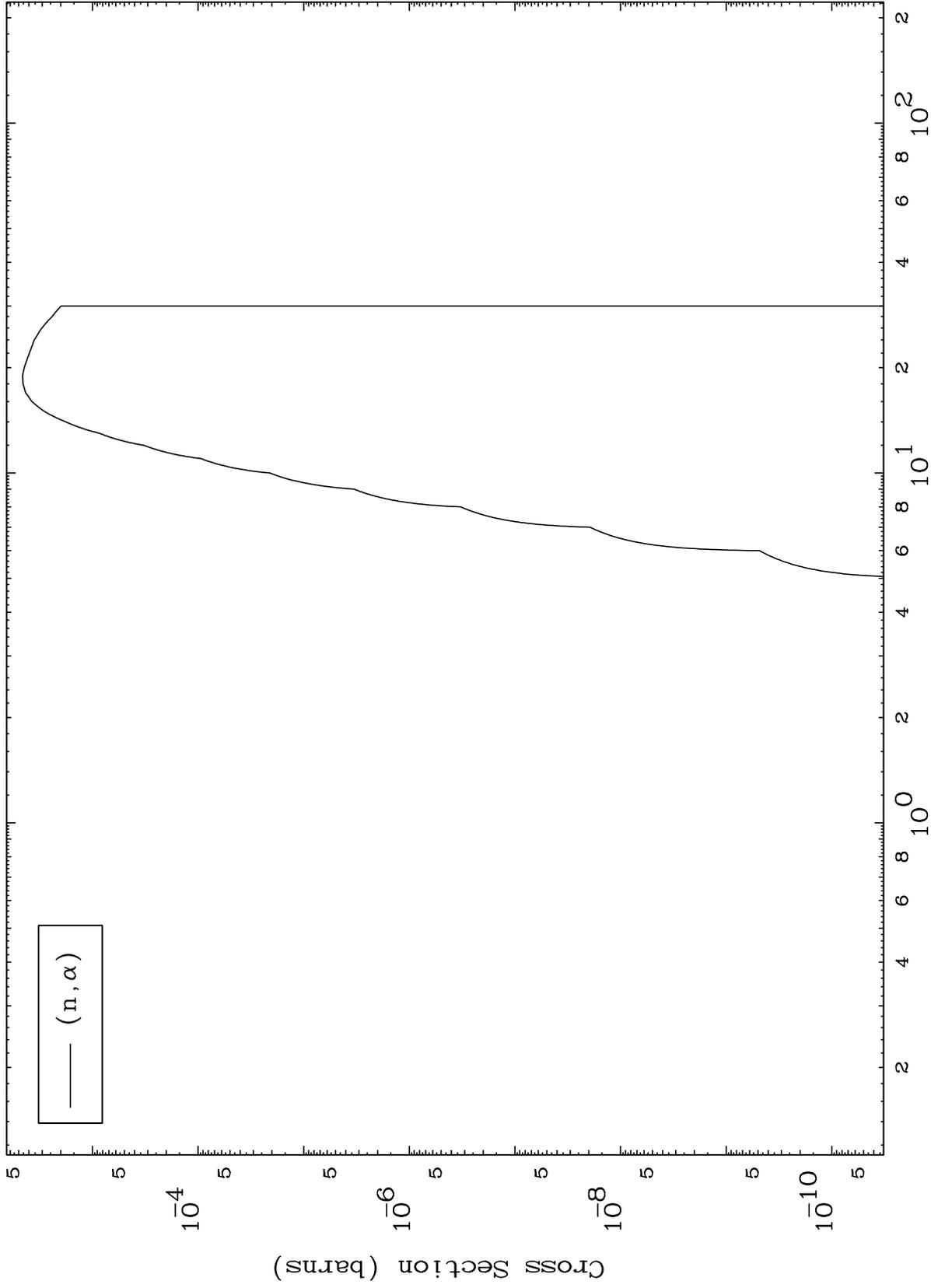
49-In-124

MAT 4958

(He-3, α) Levels

49-In-124

0 Kelvin Cross Sections



11

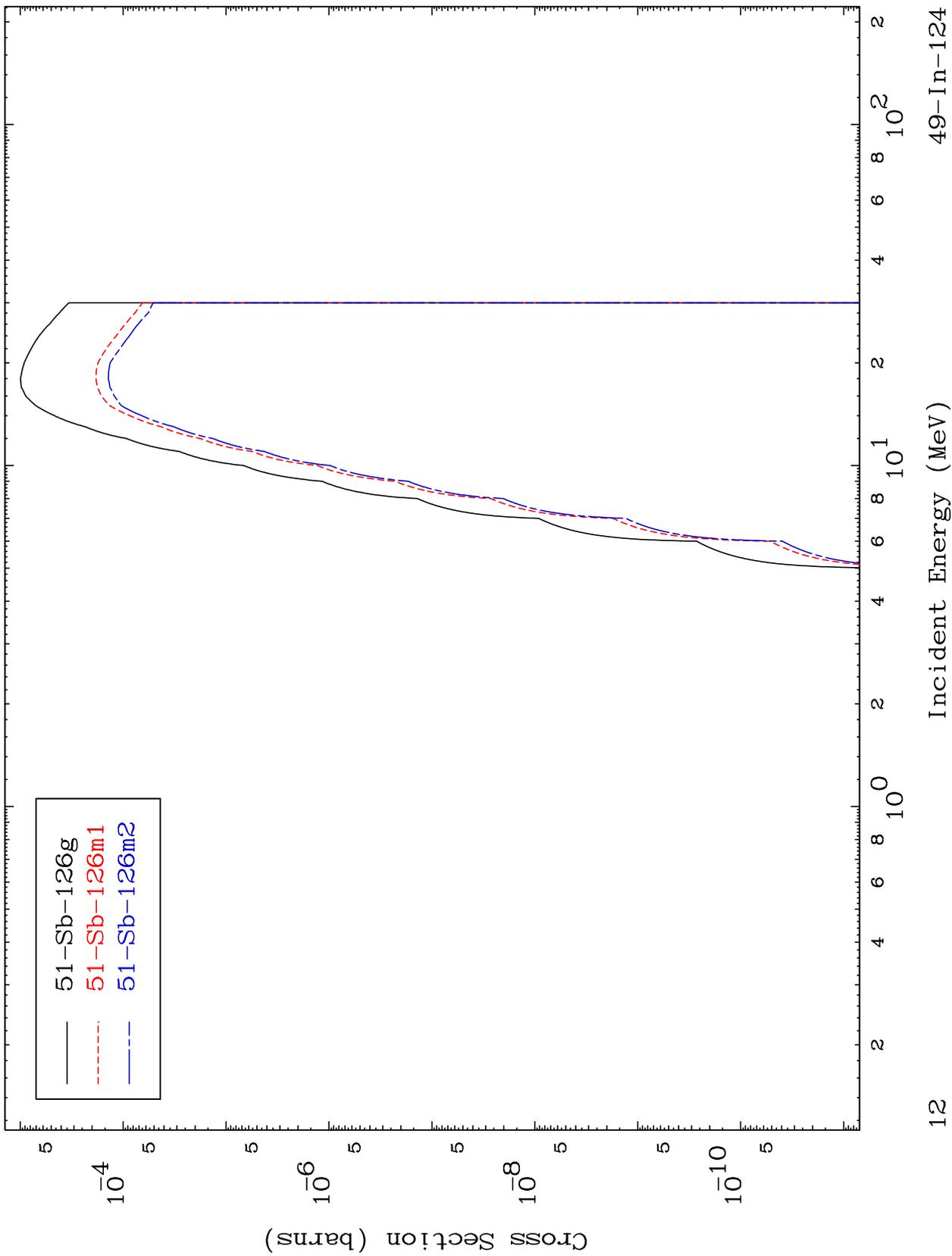
Incident Energy (MeV)

49-In-124

MAT 4958

49-In-124

Radionuclide Production Cross Section

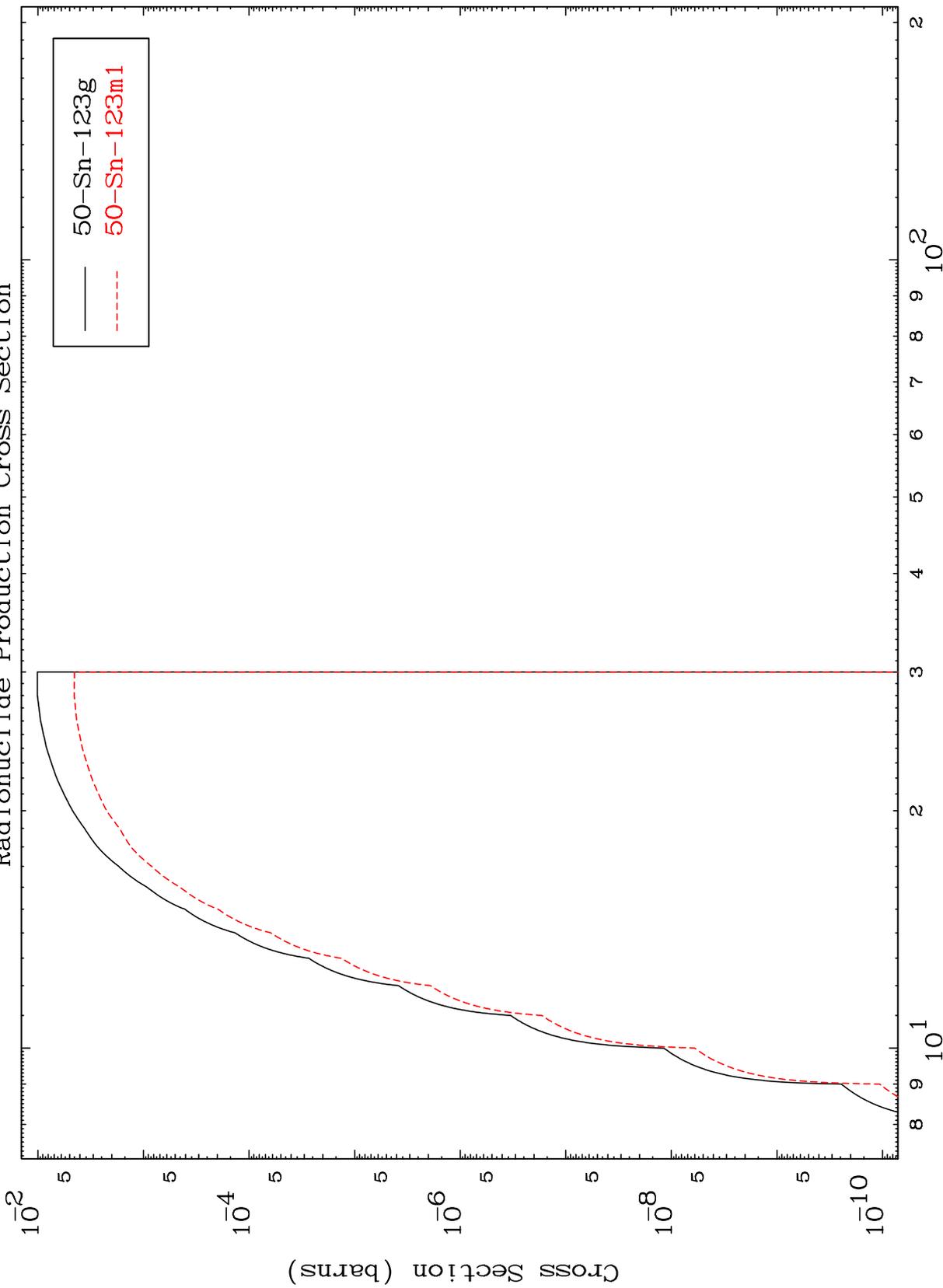


MAT 4958

(n,2n) d

49-In-124

Radionuclide Production Cross Section



13

Incident Energy (MeV)

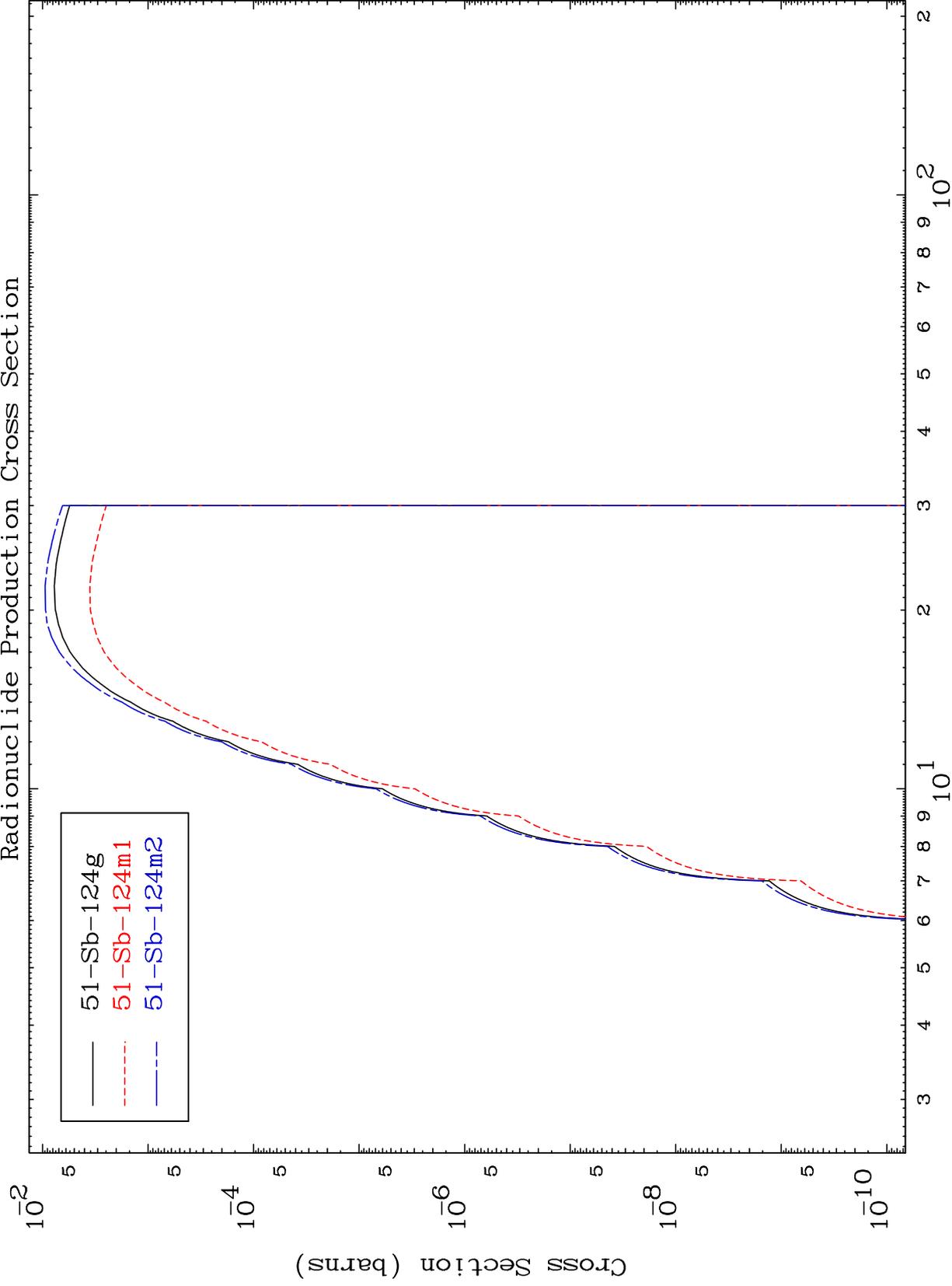
49-In-124

MAT 4958

(n,3n)

49-In-124

Radionuclide Production Cross Section



14

Incident Energy (MeV)

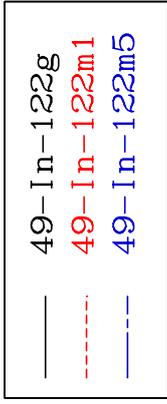
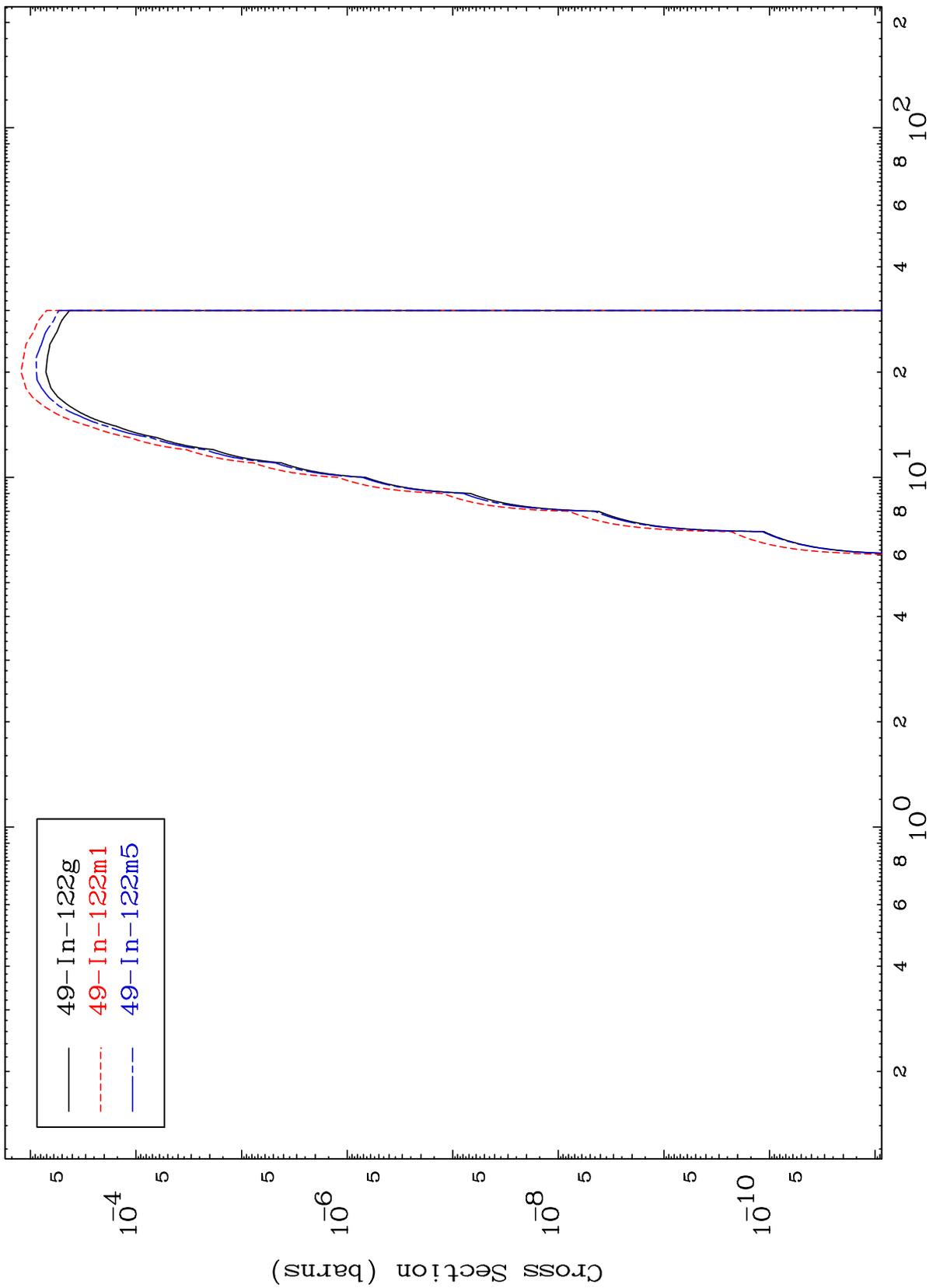
49-In-124

MAT 4958

(n,n') α

49-In-124

Radionuclide Production Cross Section



15

Incident Energy (MeV)

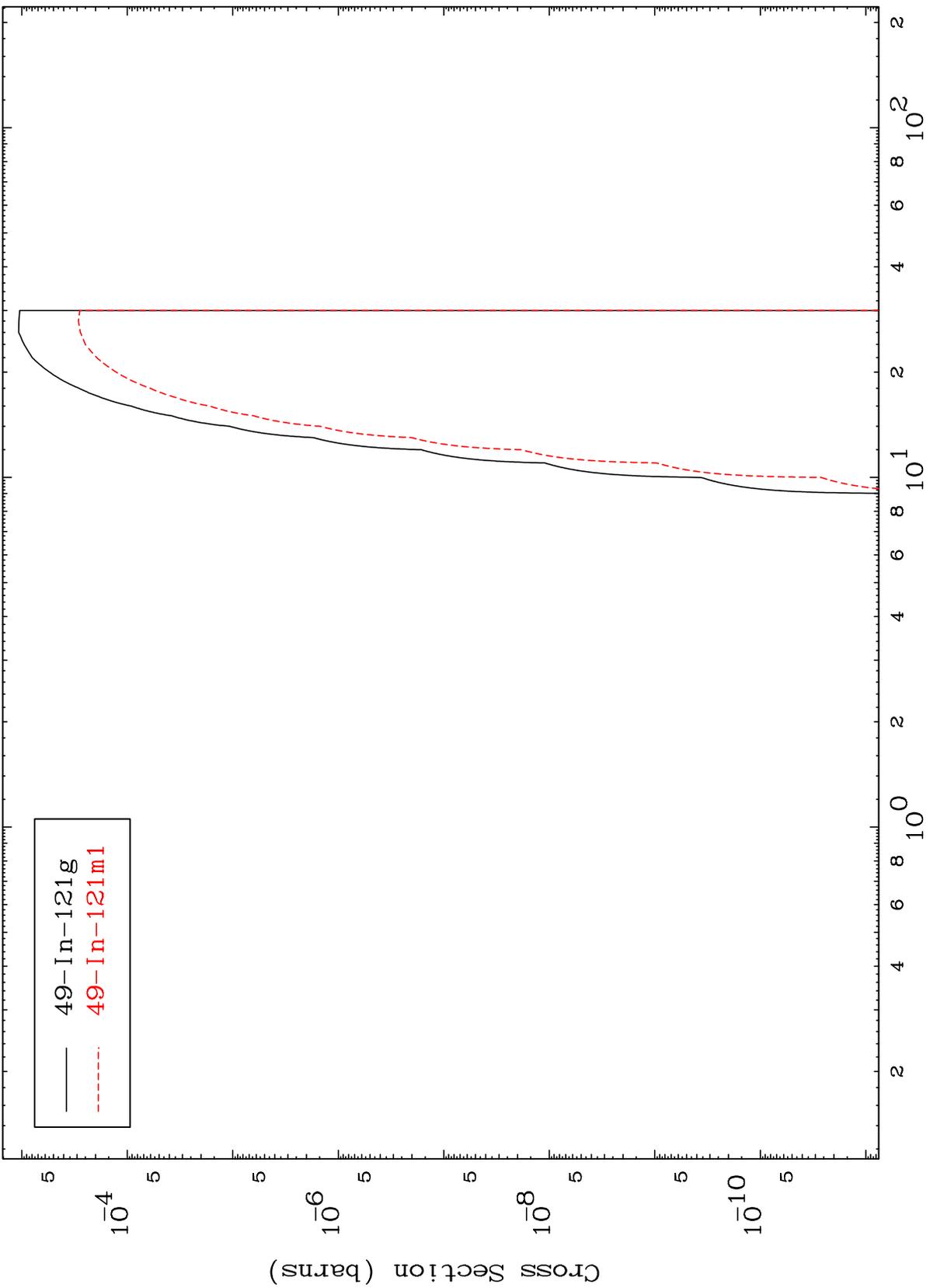
49-In-124

MAT 4958

(n,2n) α

49-In-124

Radionuclide Production Cross Section

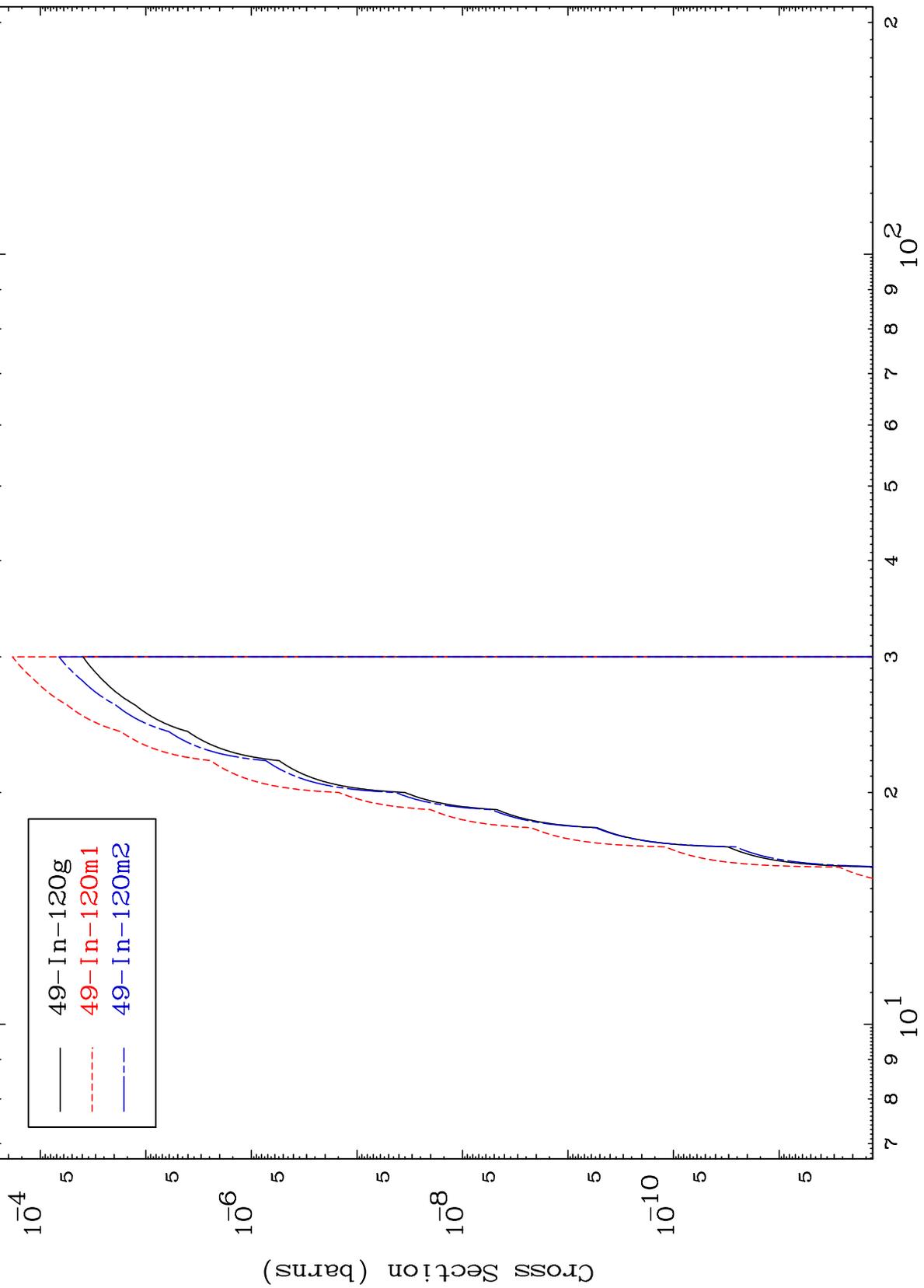


MAT 4958

(n,3n) α

49-In-124

Radionuclide Production Cross Section



17

Incident Energy (MeV)

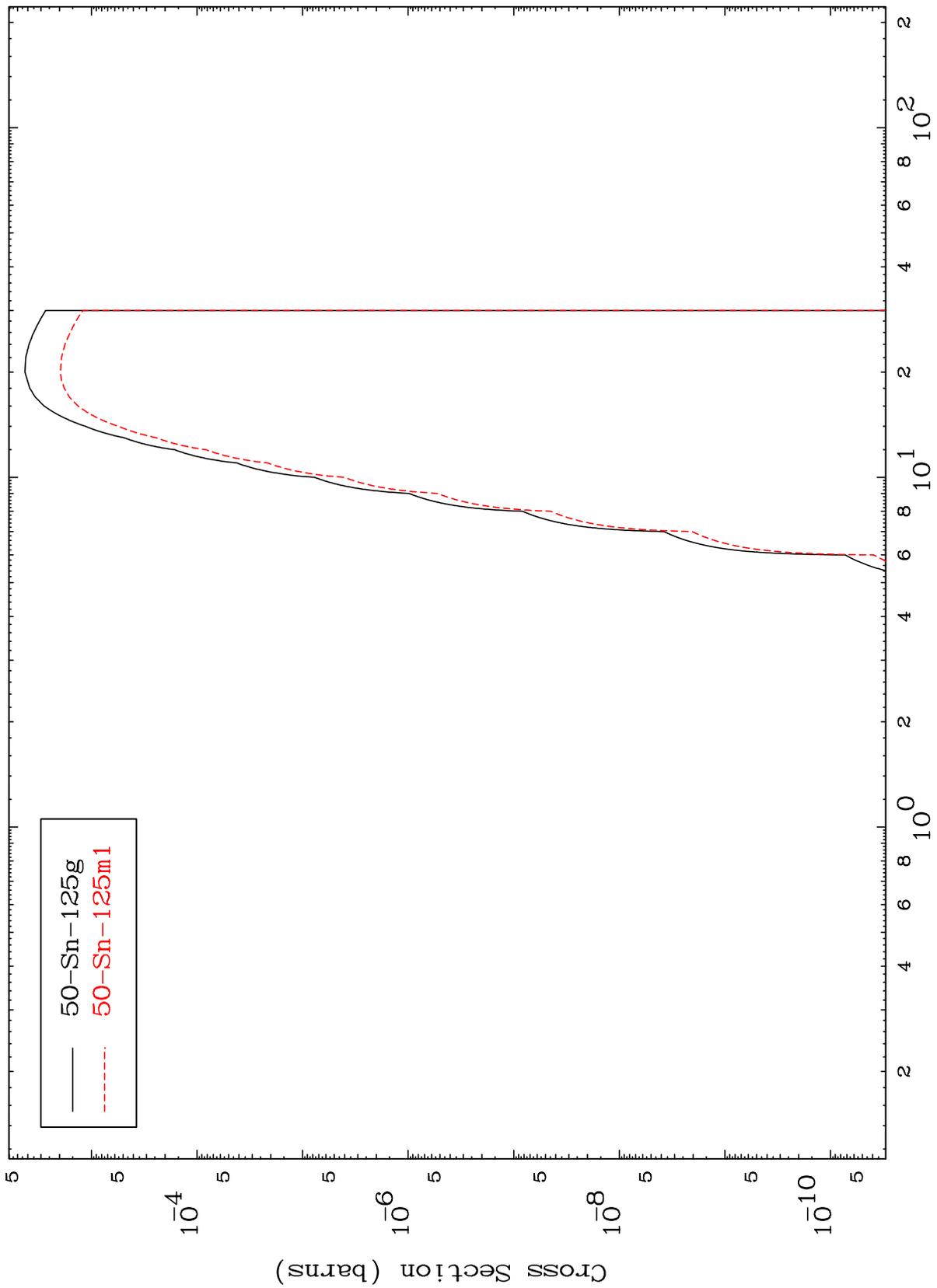
49-In-124

MAT 4958

(n,n') p

49-In-124

Radionuclide Production Cross Section

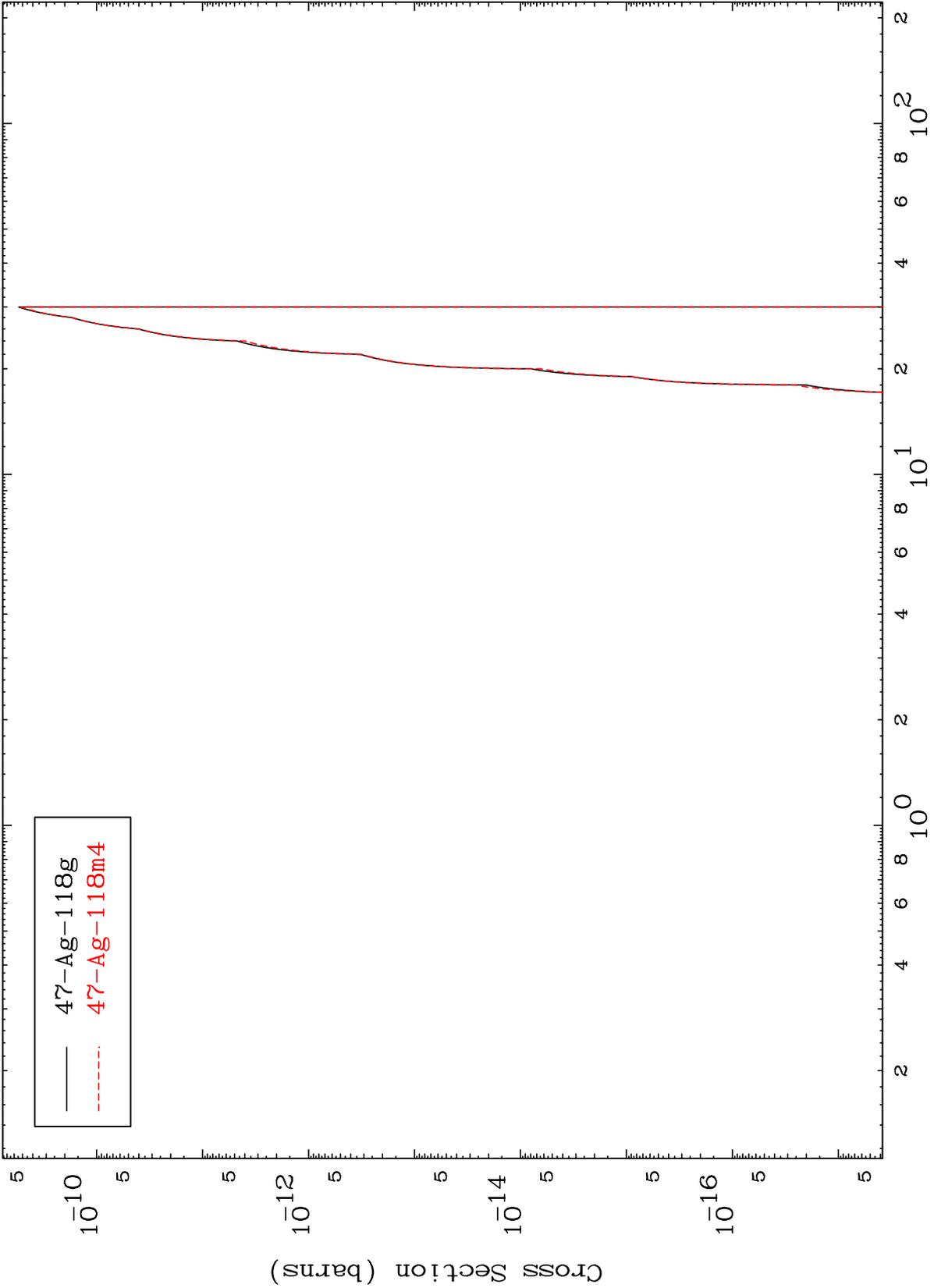


MAT 4958

(n,n') 2α

49-In-124

Radionuclide Production Cross Section



19

Incident Energy (MeV)

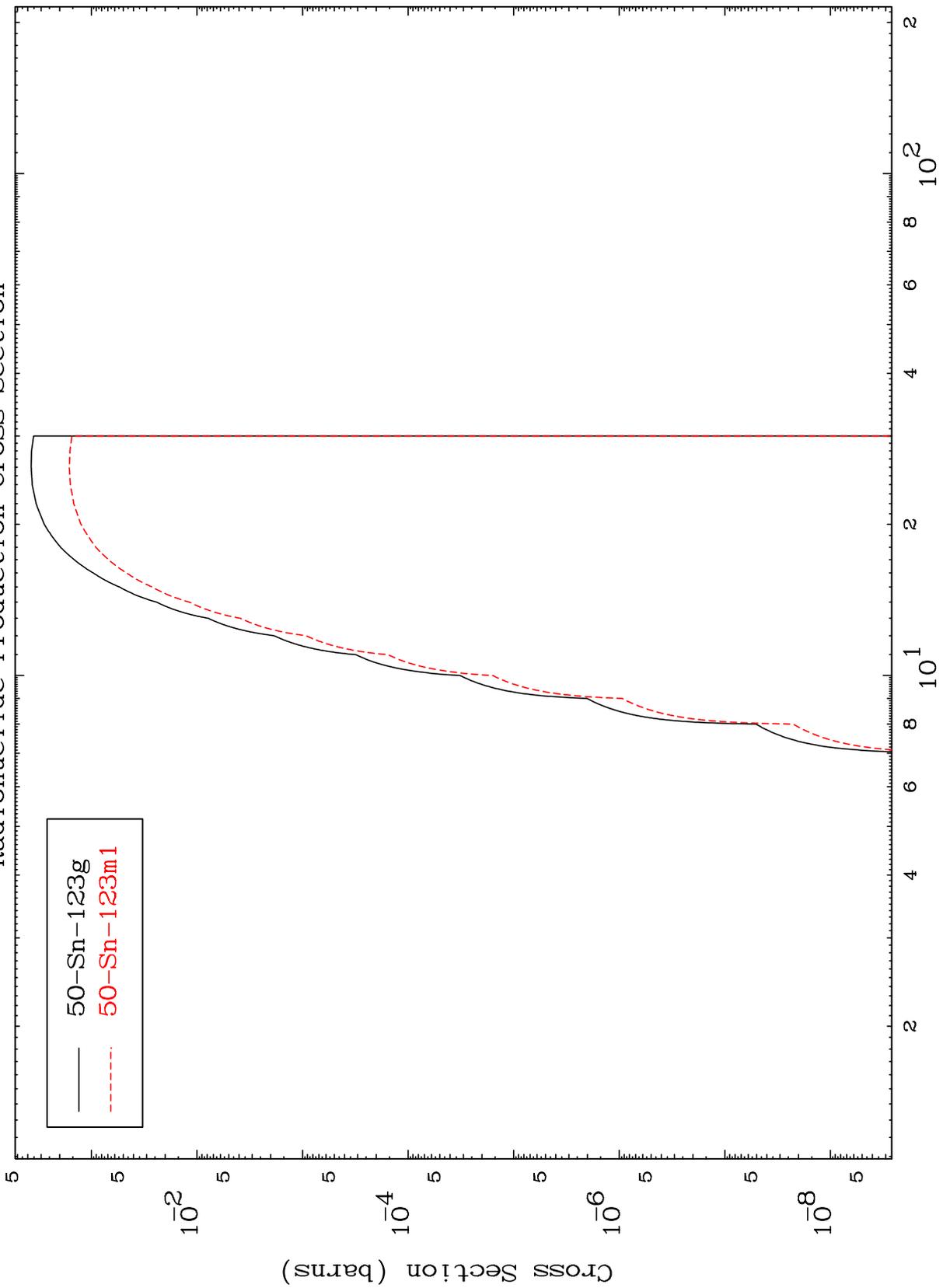
49-In-124

MAT 4958

(n,n') t

49-In-124

Radionuclide Production Cross Section



20

Incident Energy (MeV)

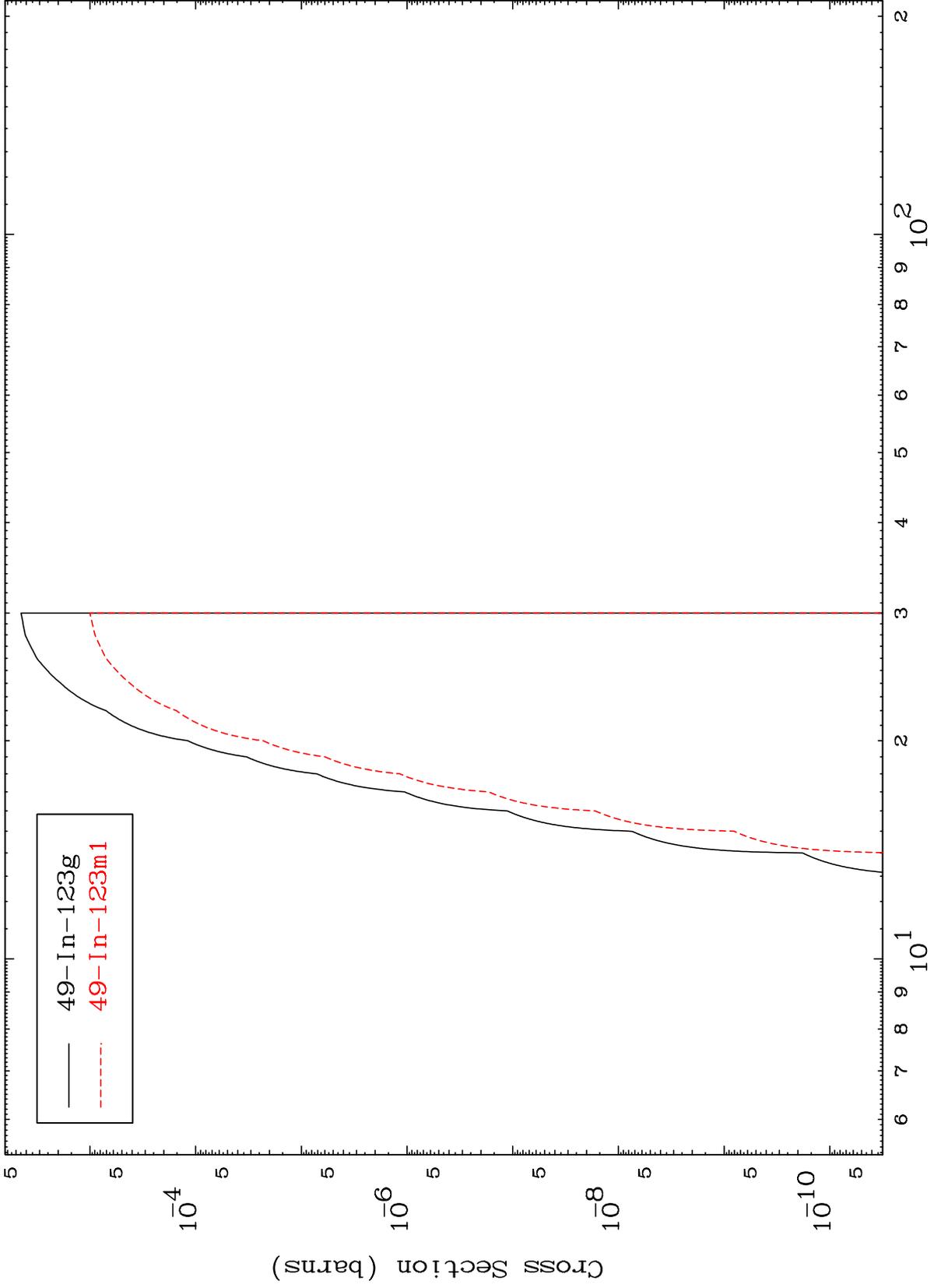
49-In-124

MAT 4958

(n,n') He-3

49-In-124

Radionuclide Production Cross Section

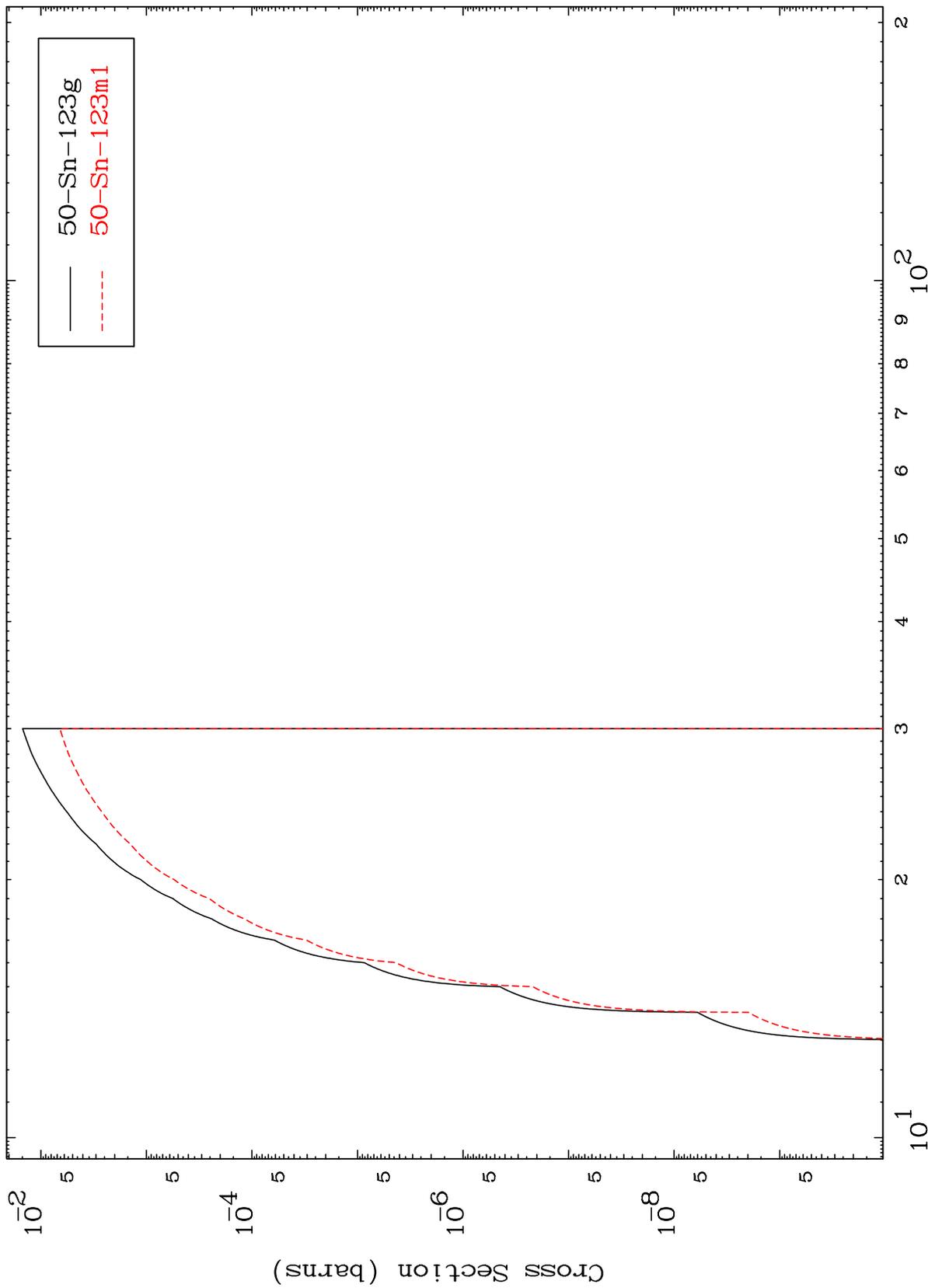


MAT 4958

(n,3n) p

49-In-124

Radionuclide Production Cross Section



22

Incident Energy (MeV)

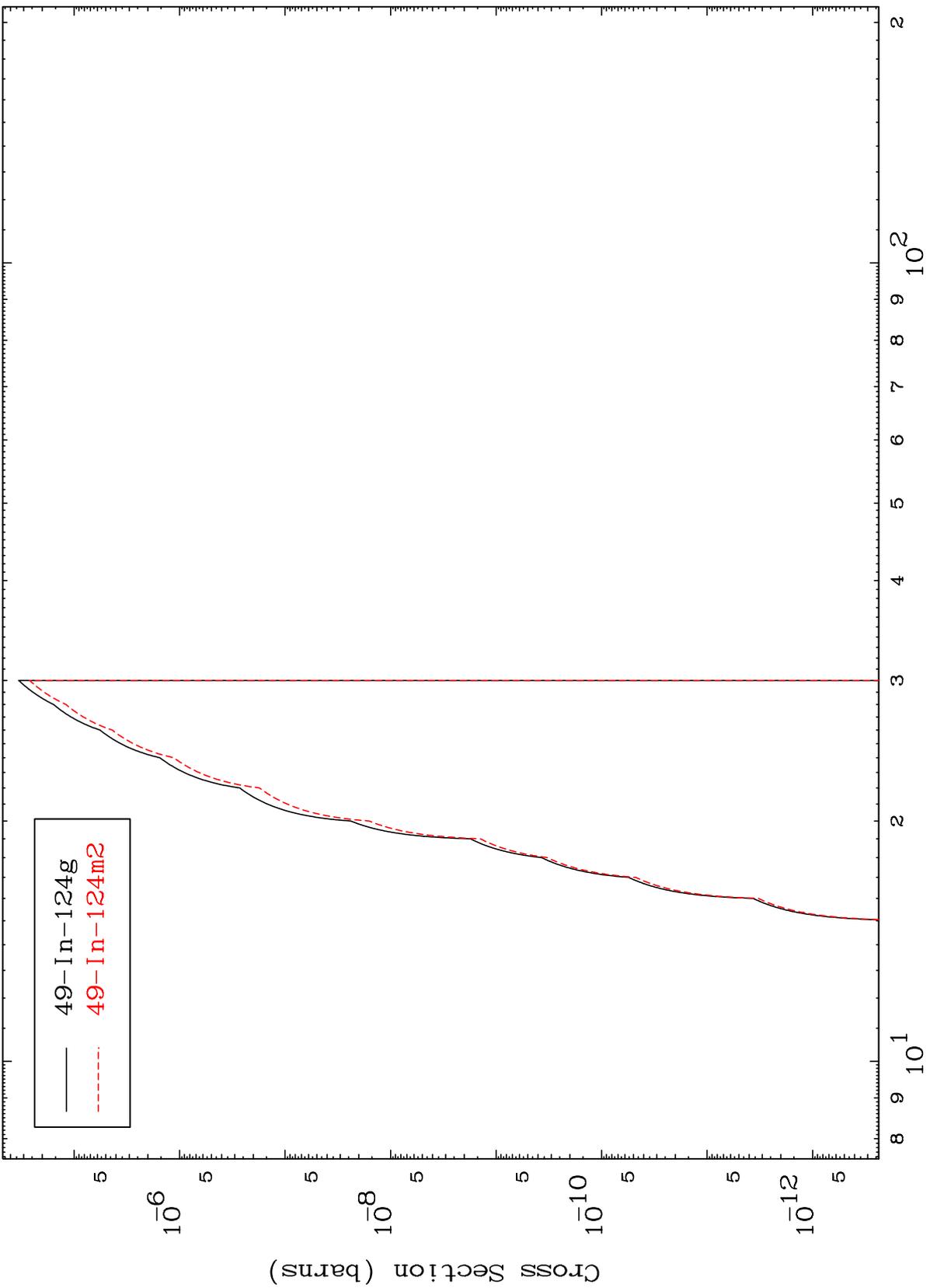
49-In-124

MAT 4958

(n,2n) p

49-In-124

Radionuclide Production Cross Section



23

Incident Energy (MeV)

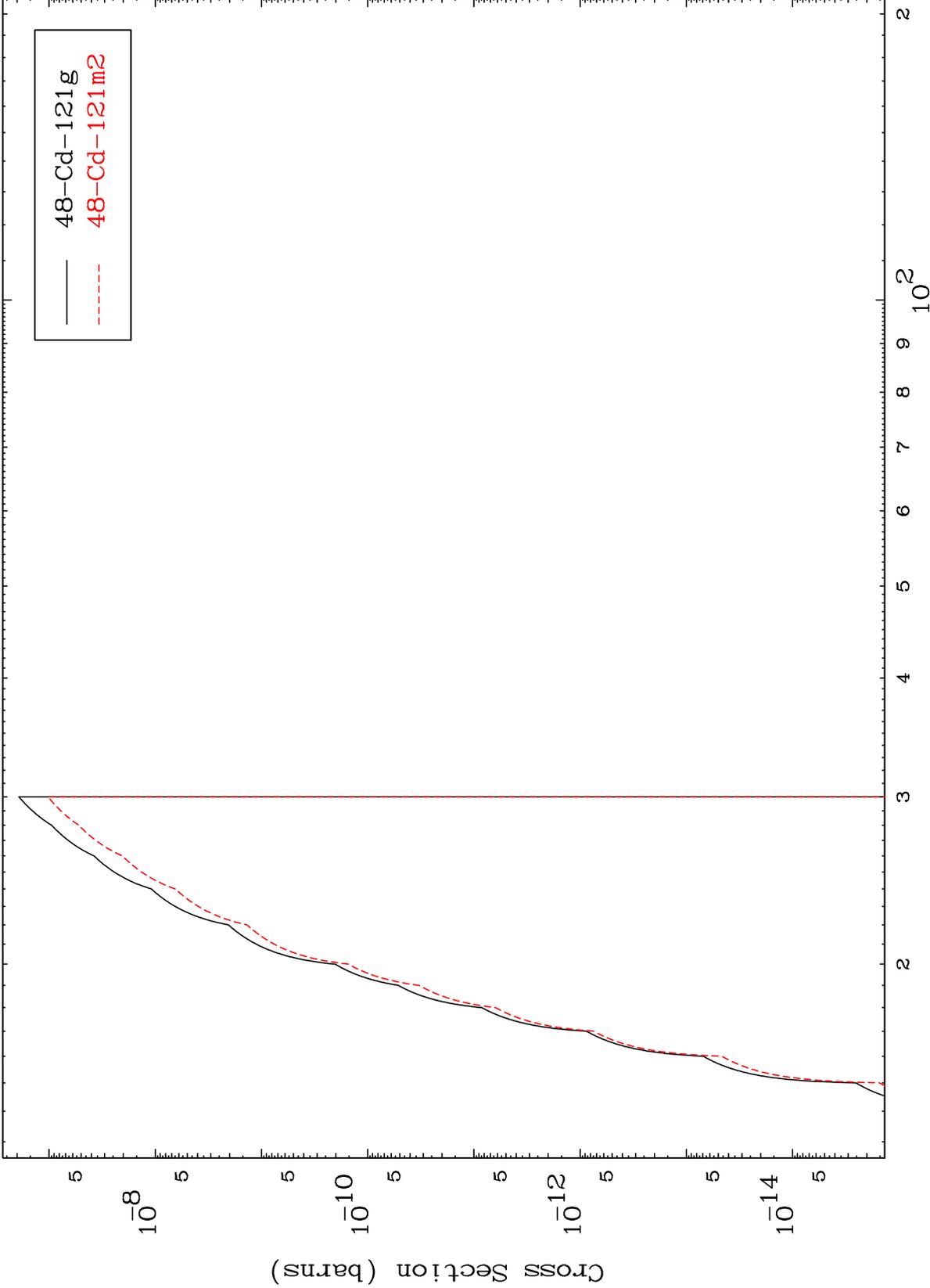
49-In-124

MAT 4958

(n,n') p α

49-In-124

Radionuclide Production Cross Section



24

Incident Energy (MeV)

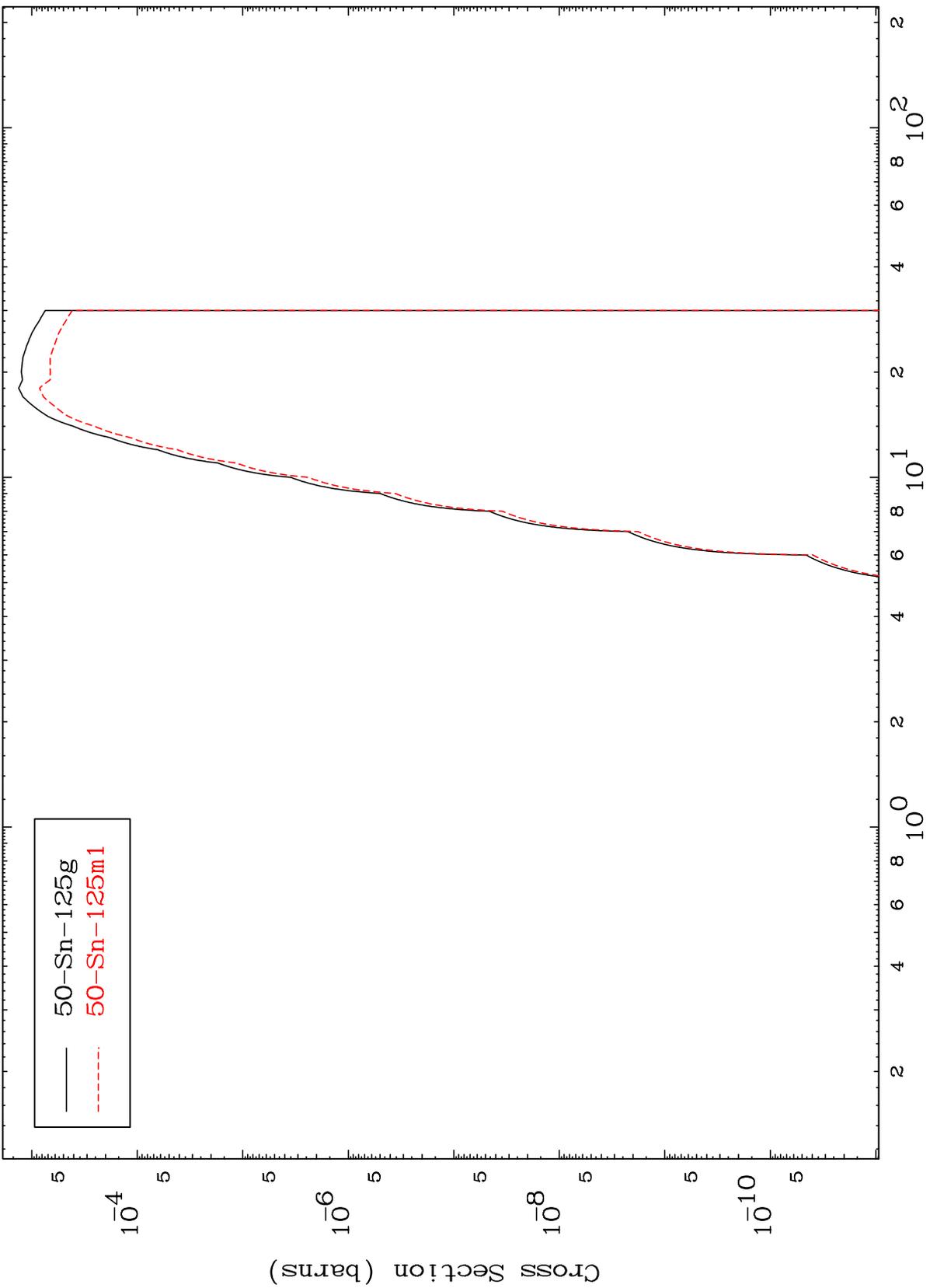
49-In-124

MAT 4958

(n,d)

49-In-124

Radionuclide Production Cross Section



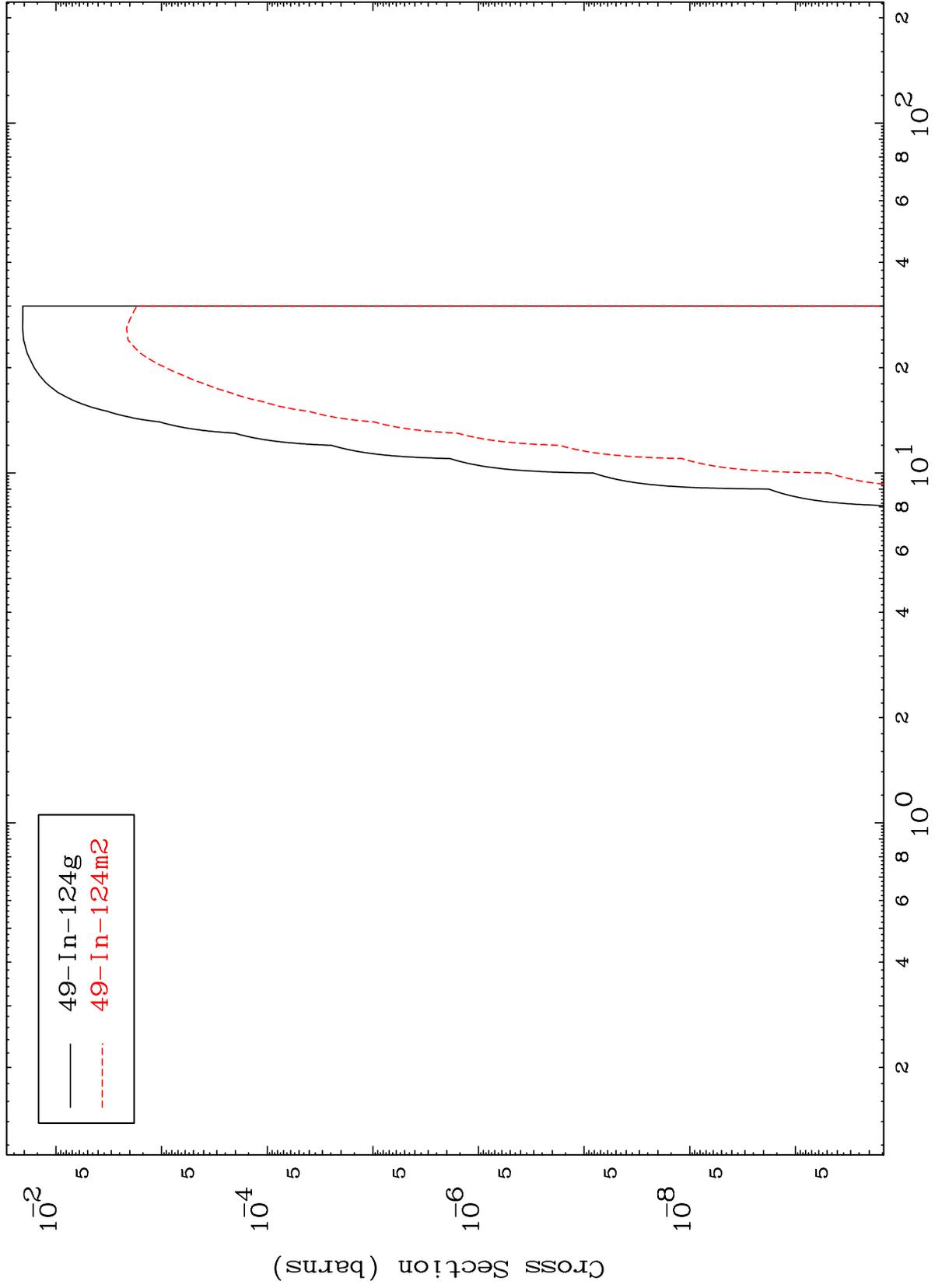
50-Sn-125g
50-Sn-125m1

MAT 4958

(n,He-3)

49-In-124

Radionuclide Production Cross Section



— 49-In-124g
- - - 49-In-124m2

26

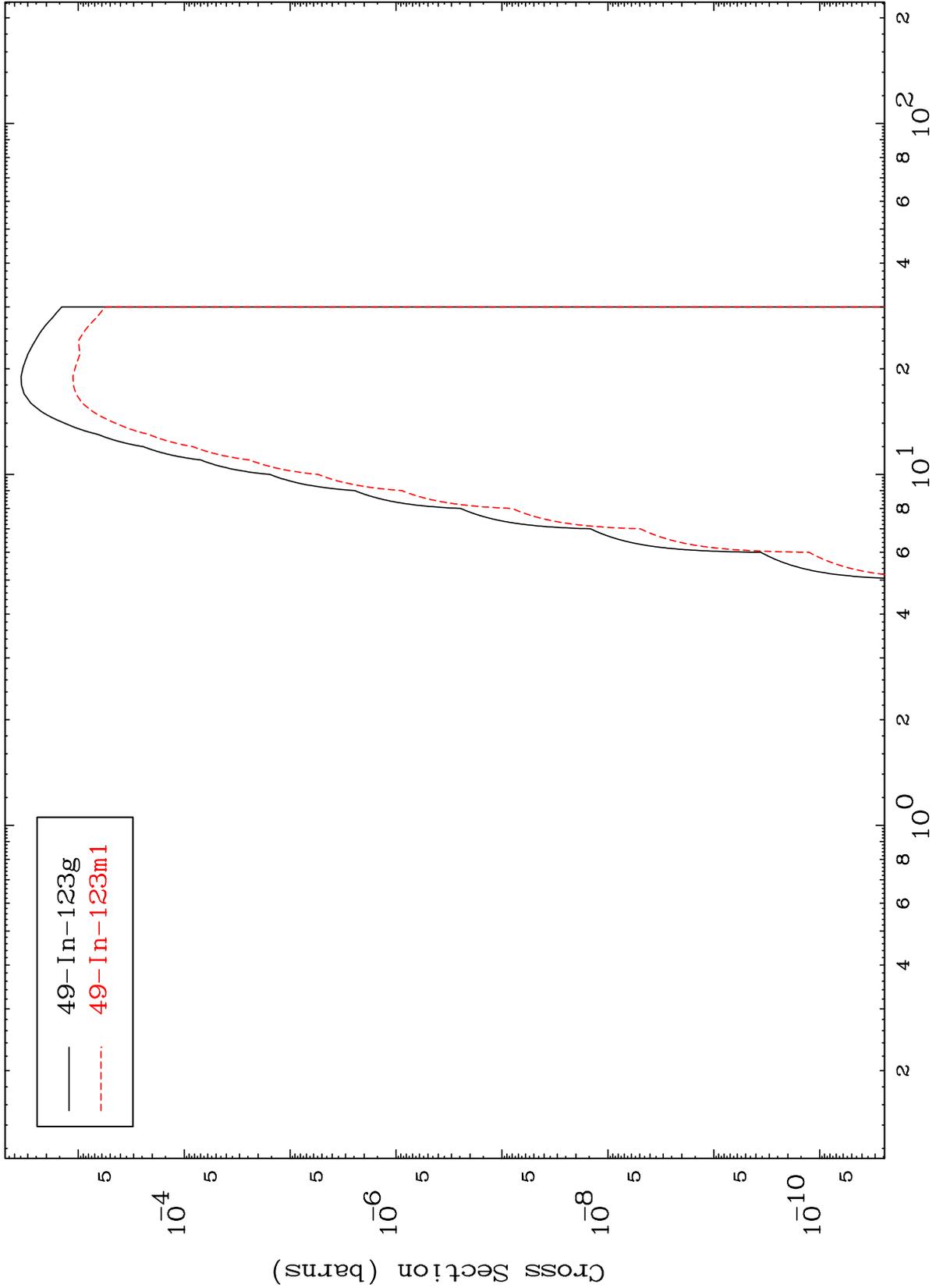
Incident Energy (MeV)

49-In-124

MAT 4958

49-In-124

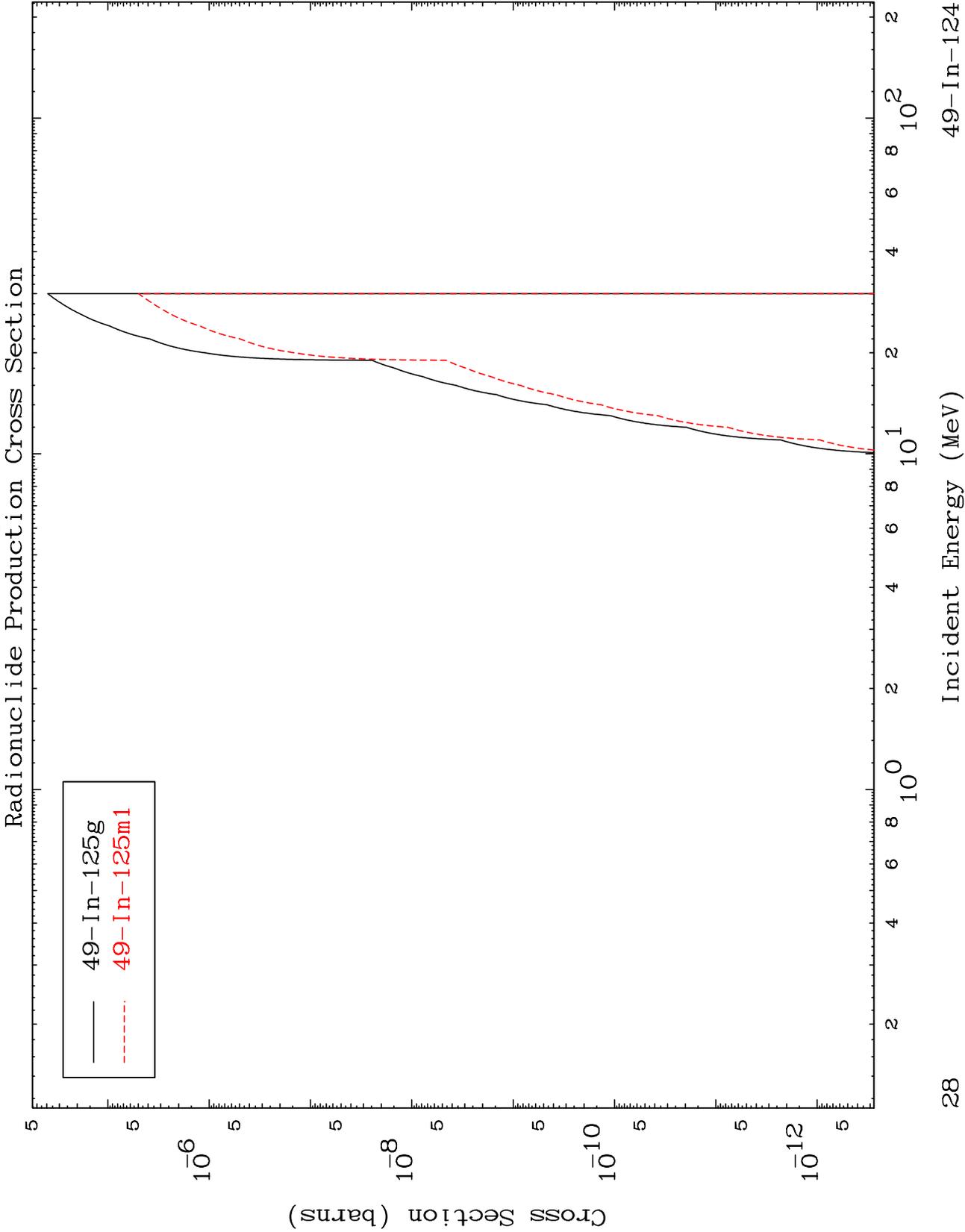
(n, α)
Radionuclide Production Cross Section



MAT 4958

(n,2p)

49-In-124



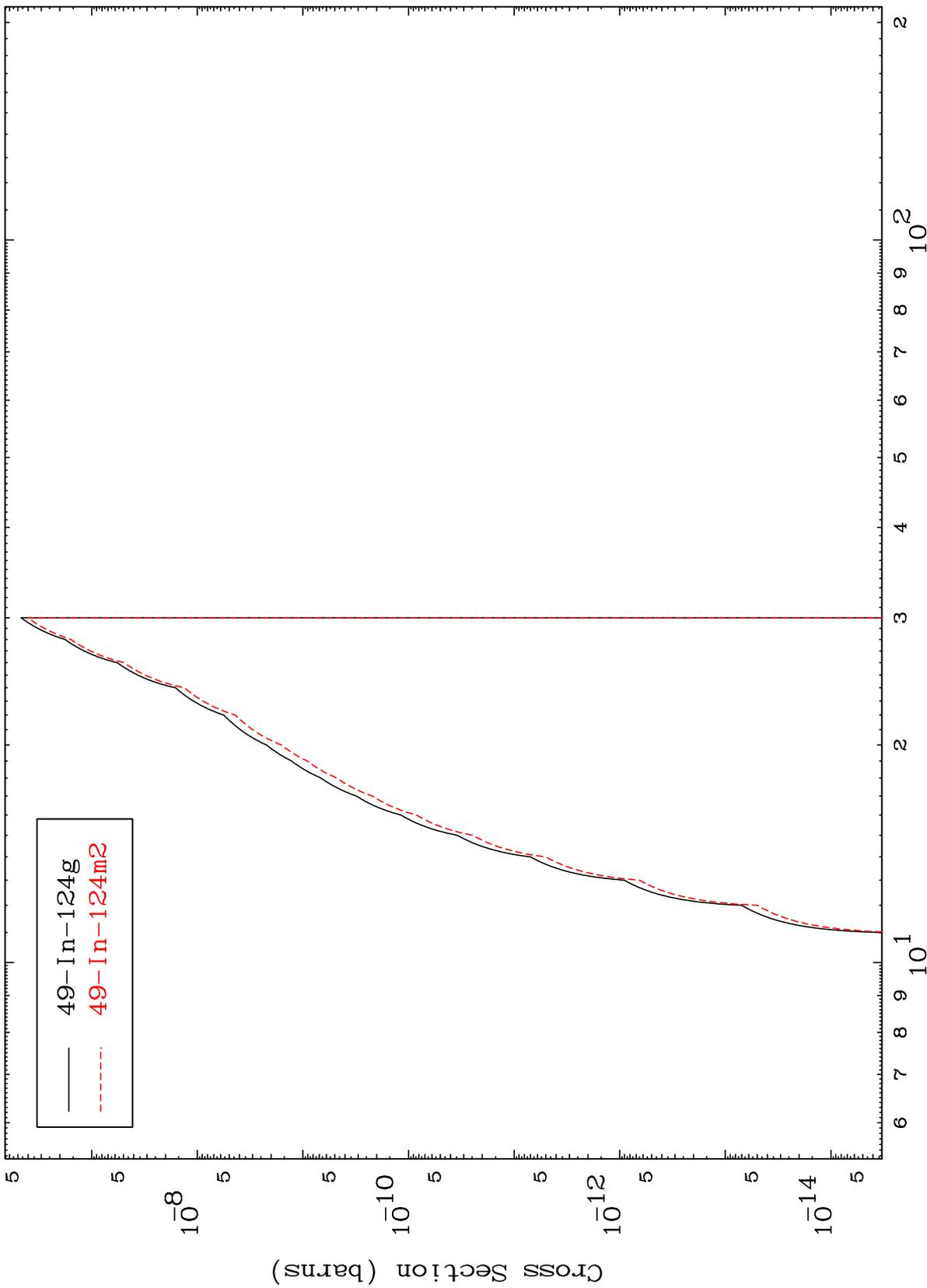
49-In-125g
49-In-125m1

MAT 4958

(n,p) d

49-In-124

Radionuclide Production Cross Section



29

Incident Energy (MeV)

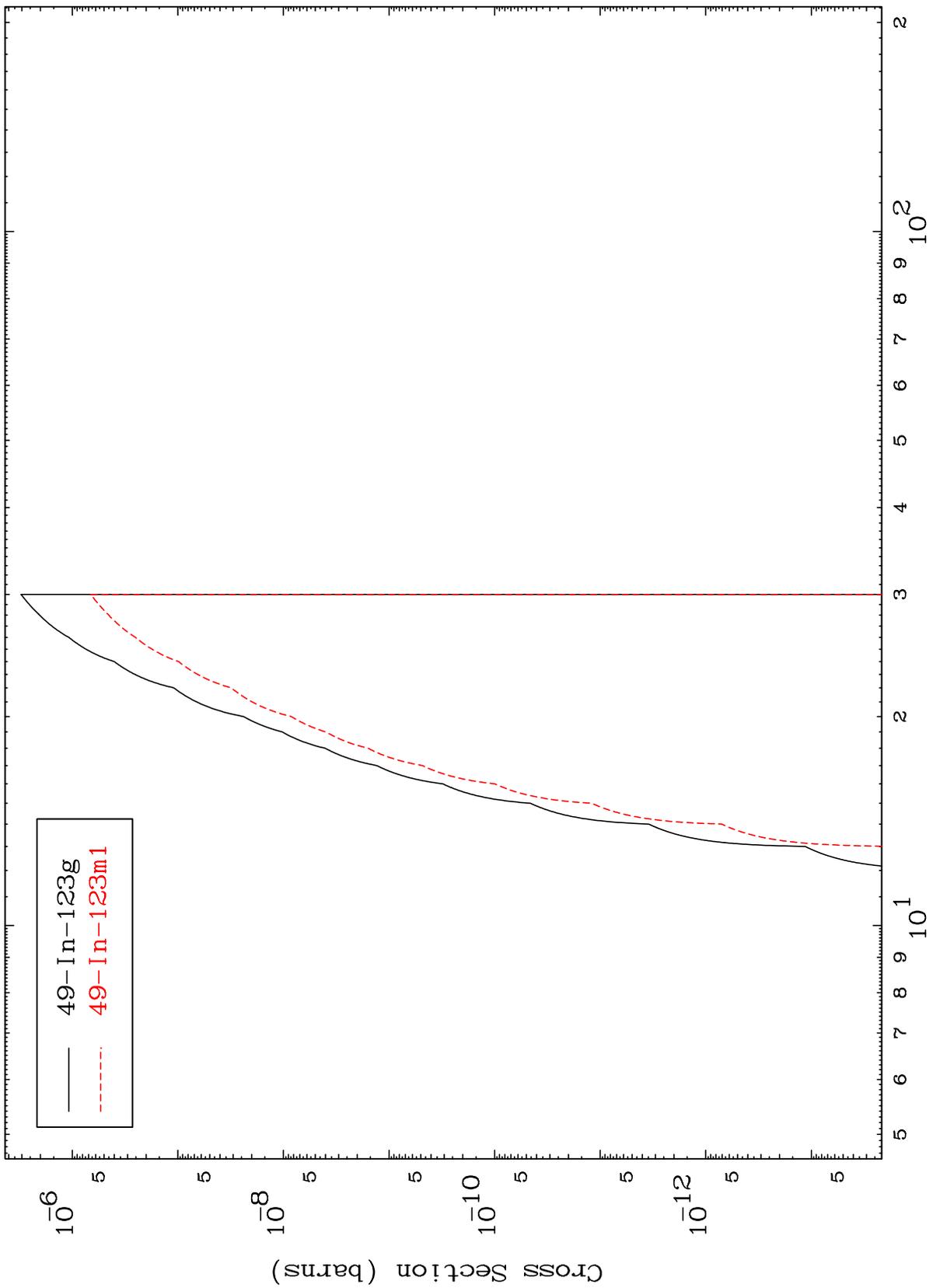
49-In-124

MAT 4958

(n,p) t

49-In-124

Radionuclide Production Cross Section



30

Incident Energy (MeV)

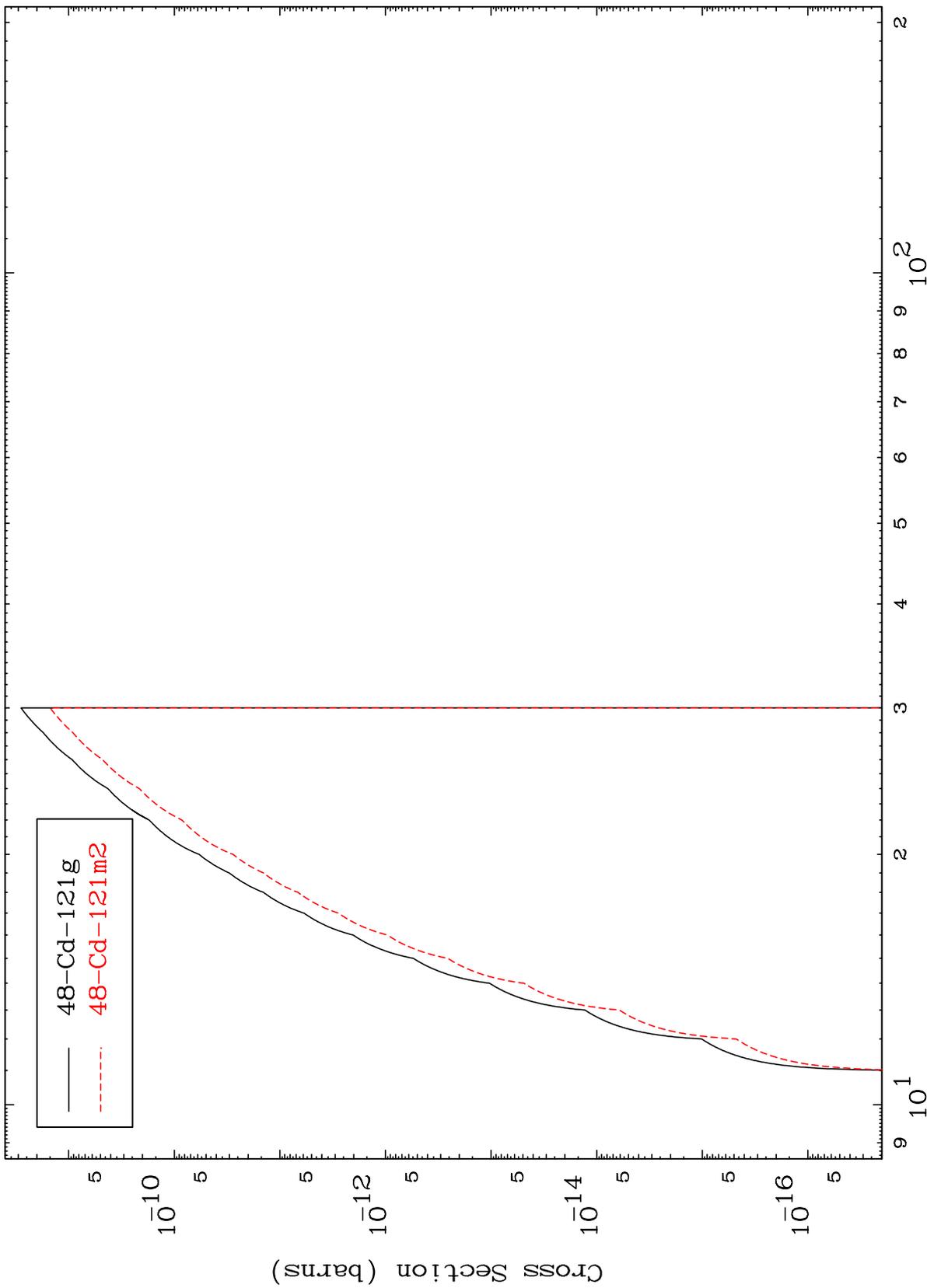
49-In-124

MAT 4958

(n,d) α

49-In-124

Radionuclide Production Cross Section



48-Cd-121g
48-Cd-121m2

Incident Energy (MeV)

49-In-124

31