

Program EVALPLOT
(Version 2021-1)

by

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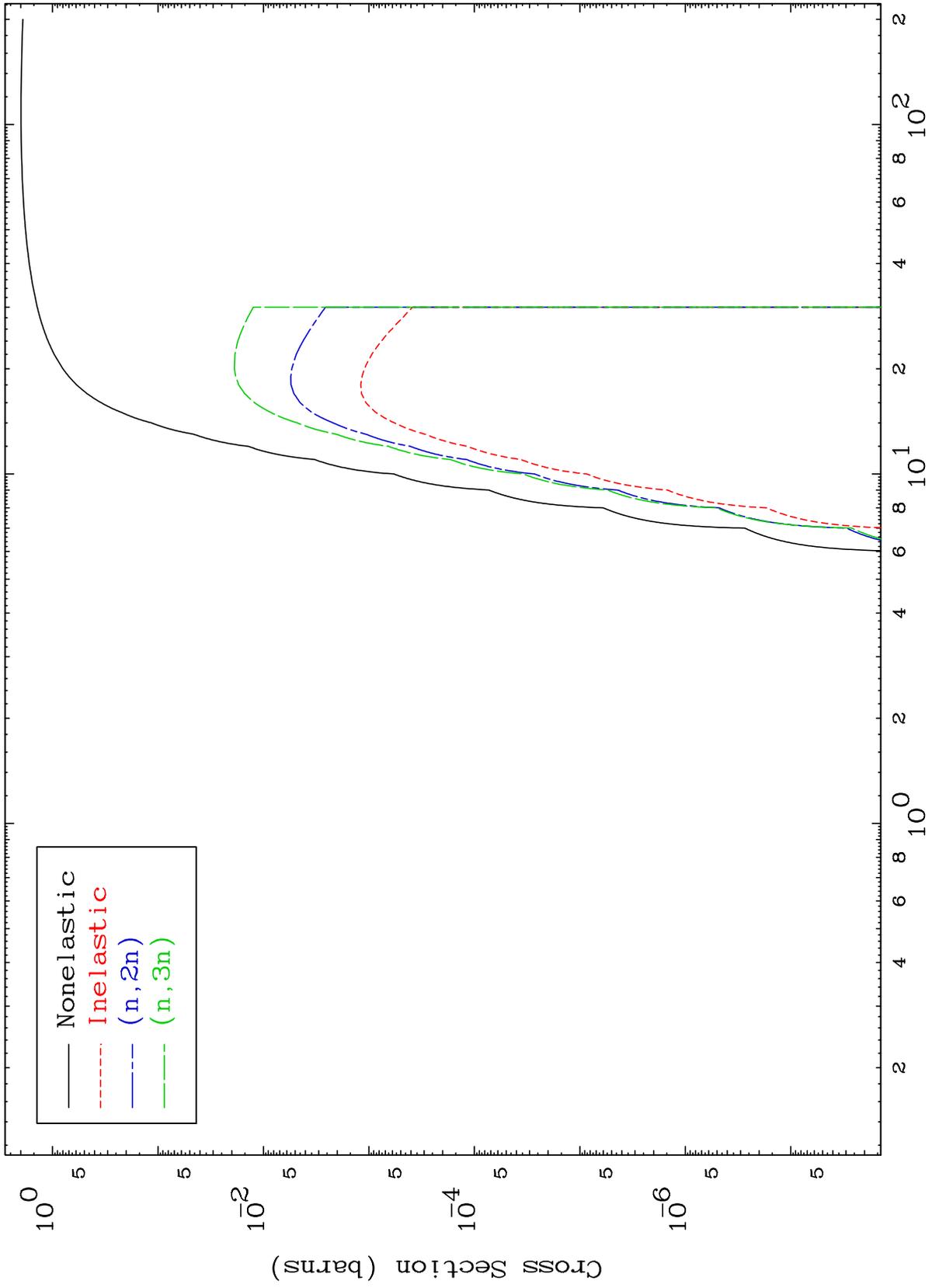
Press Mouse Button to Start

MAT 4968

He-3 Major

0 Kelvin Cross Sections

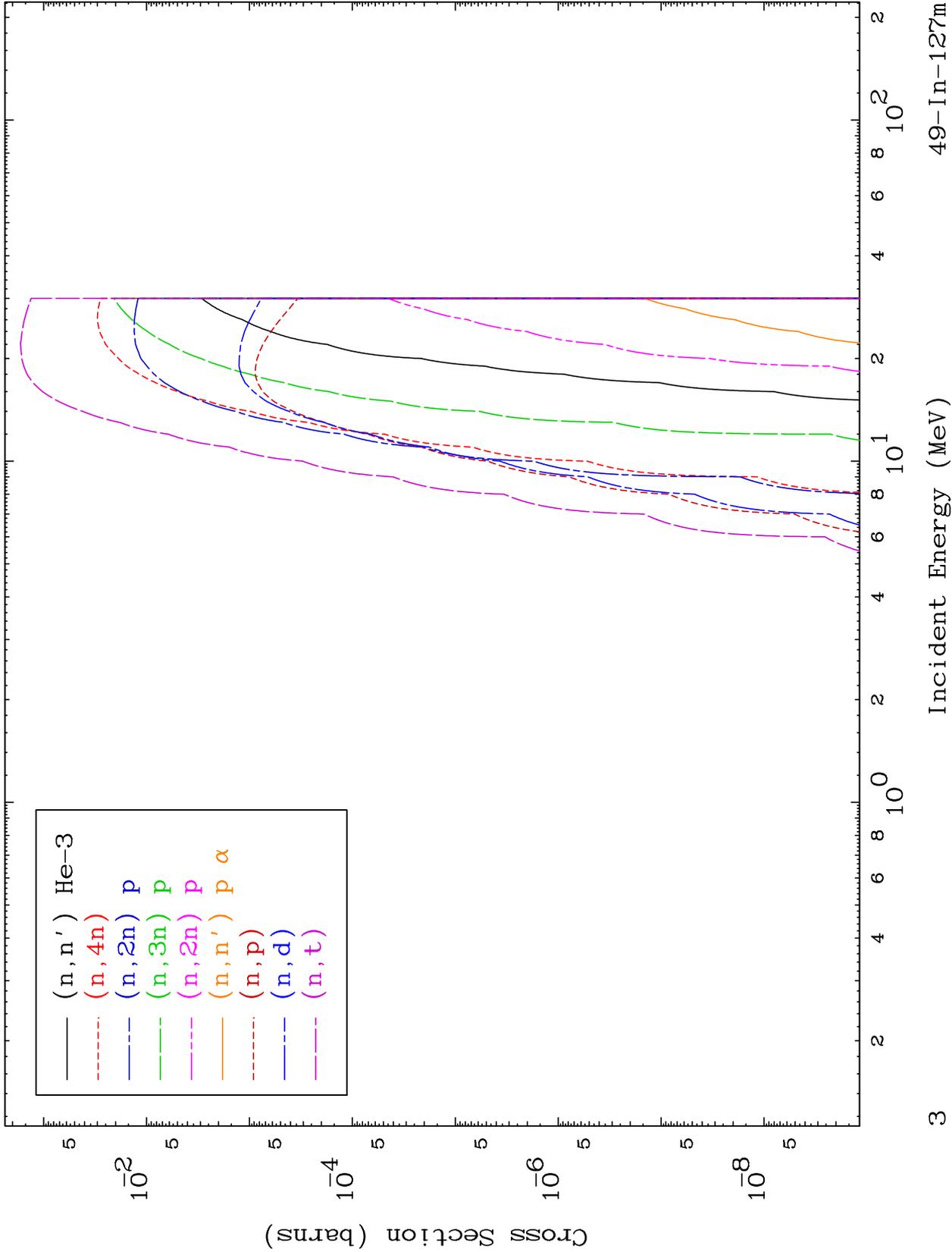
49-In-127m



MAT 4968

He-3 Neutron Absorption
0 Kelvin Cross Sections

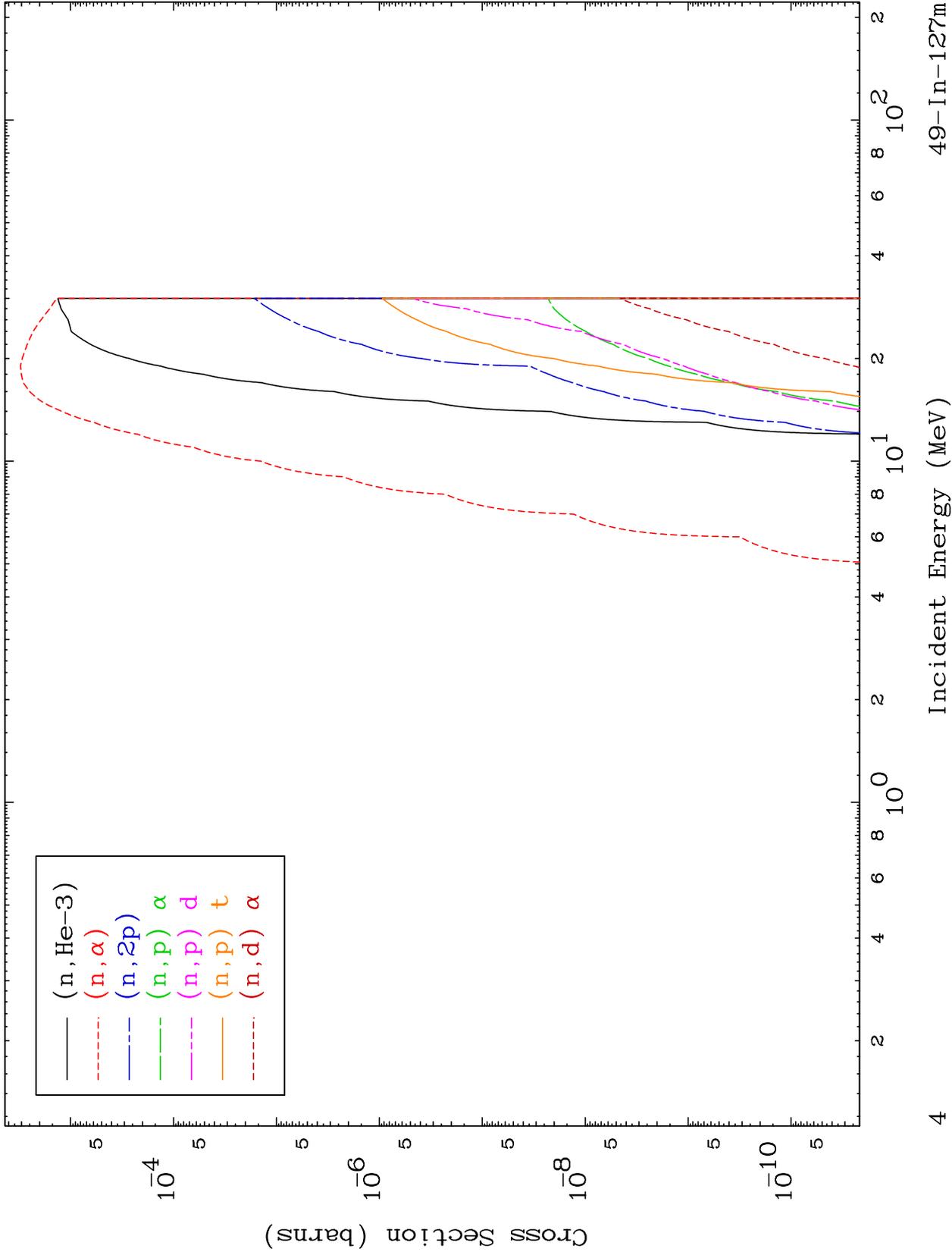
49-In-127m

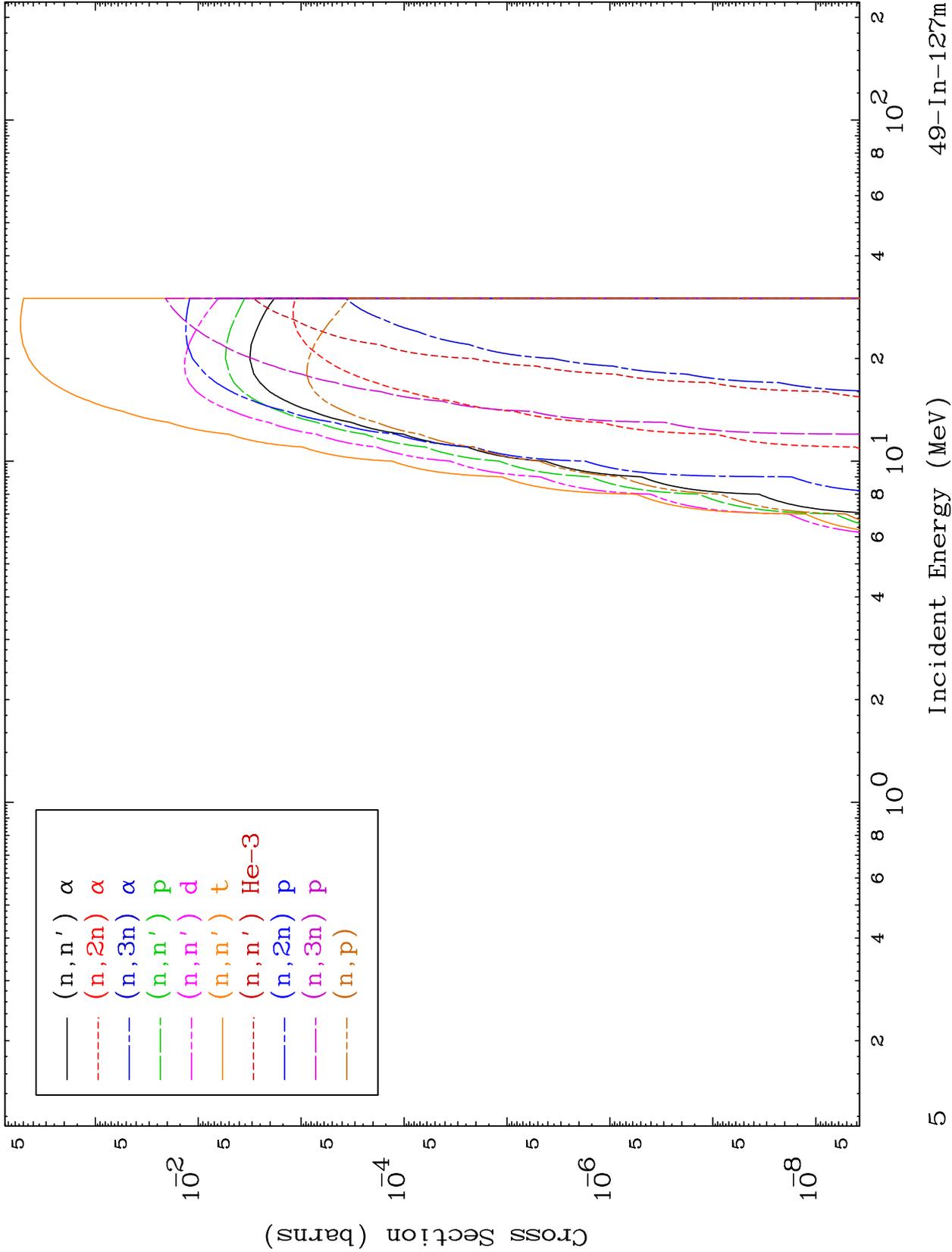


MAT 4968

He-3 Neutron Absorption
0 Kelvin Cross Sections

49-In-127m

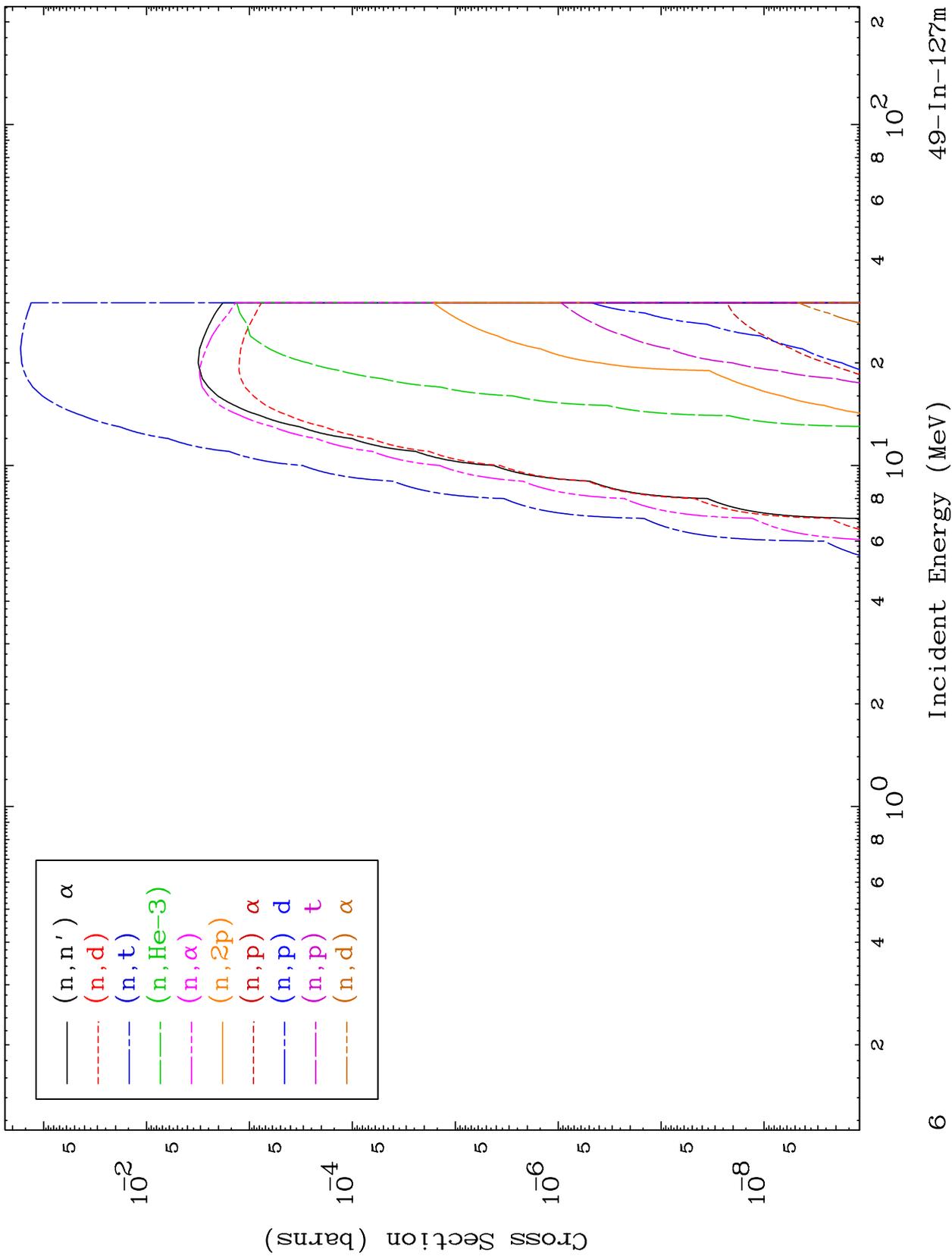




MAT 4968

He-3 Charged Particle
0 Kelvin Cross Sections

49-In-127m

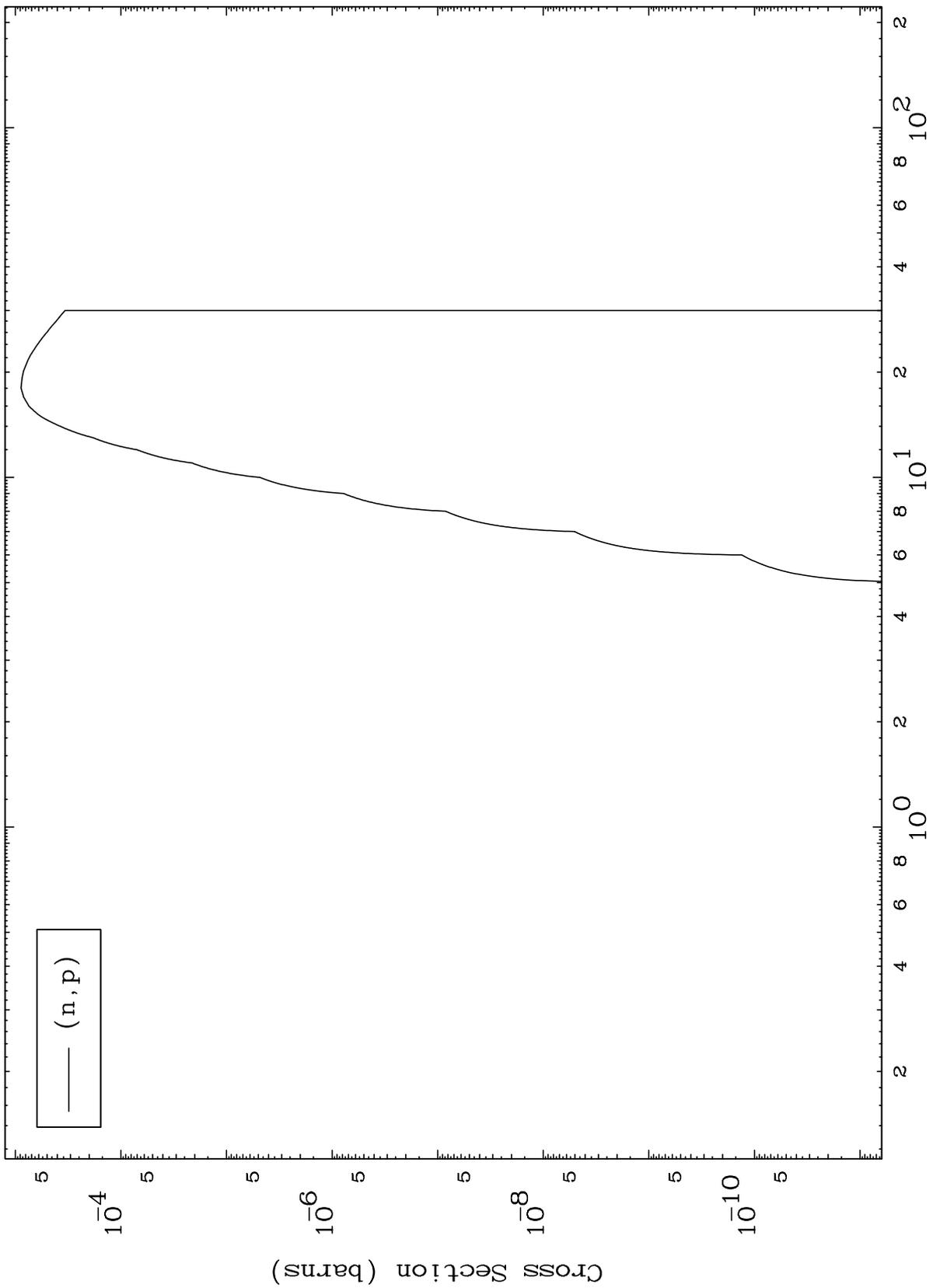


MAT 4968

(He-3,p) Levels

49-In-127m

0 Kelvin Cross Sections



(n,p)

Incident Energy (MeV)

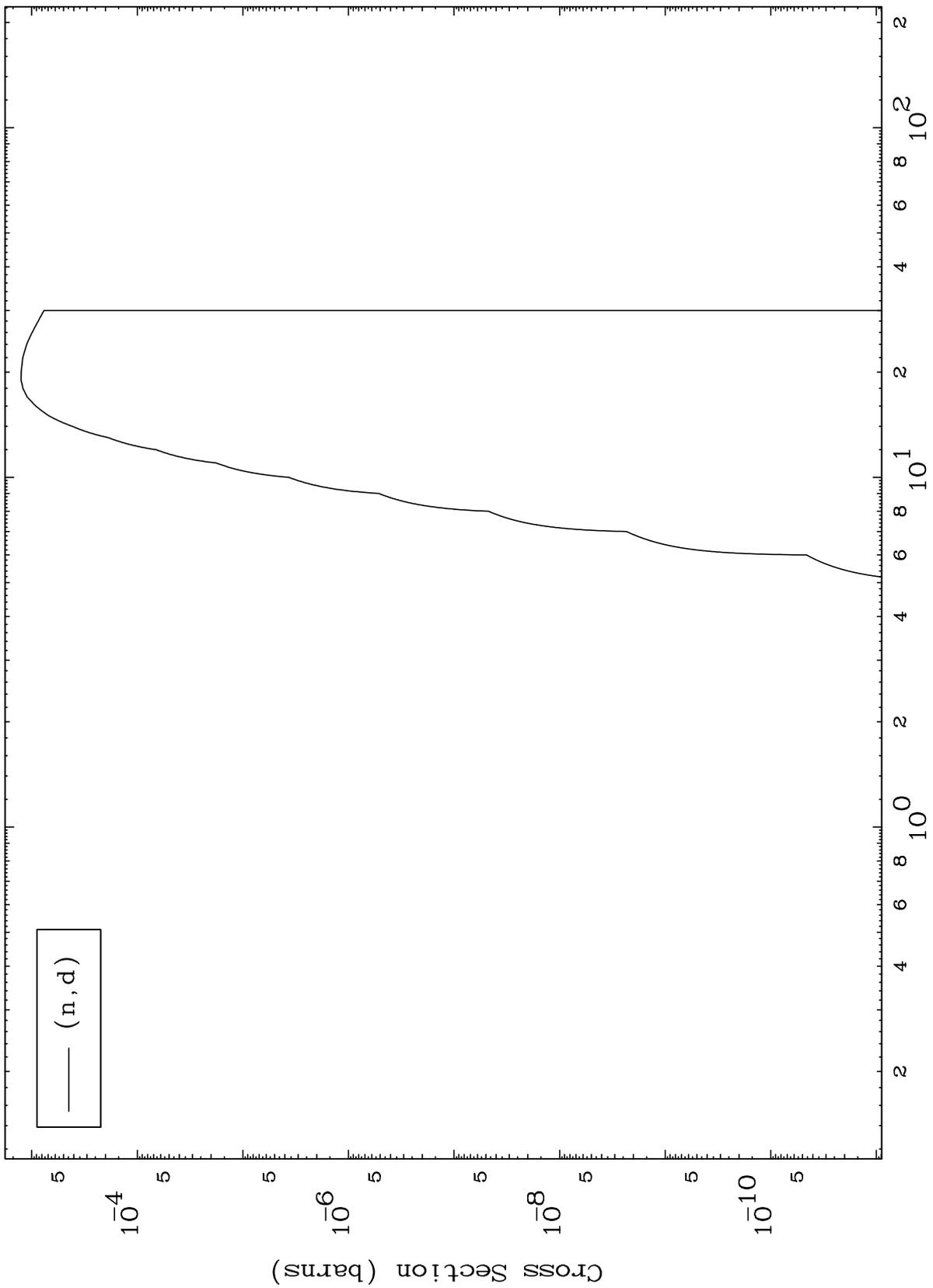
49-In-127m

MAT 4968

(He-3,d) Levels

49-In-127m

0 Kelvin Cross Sections

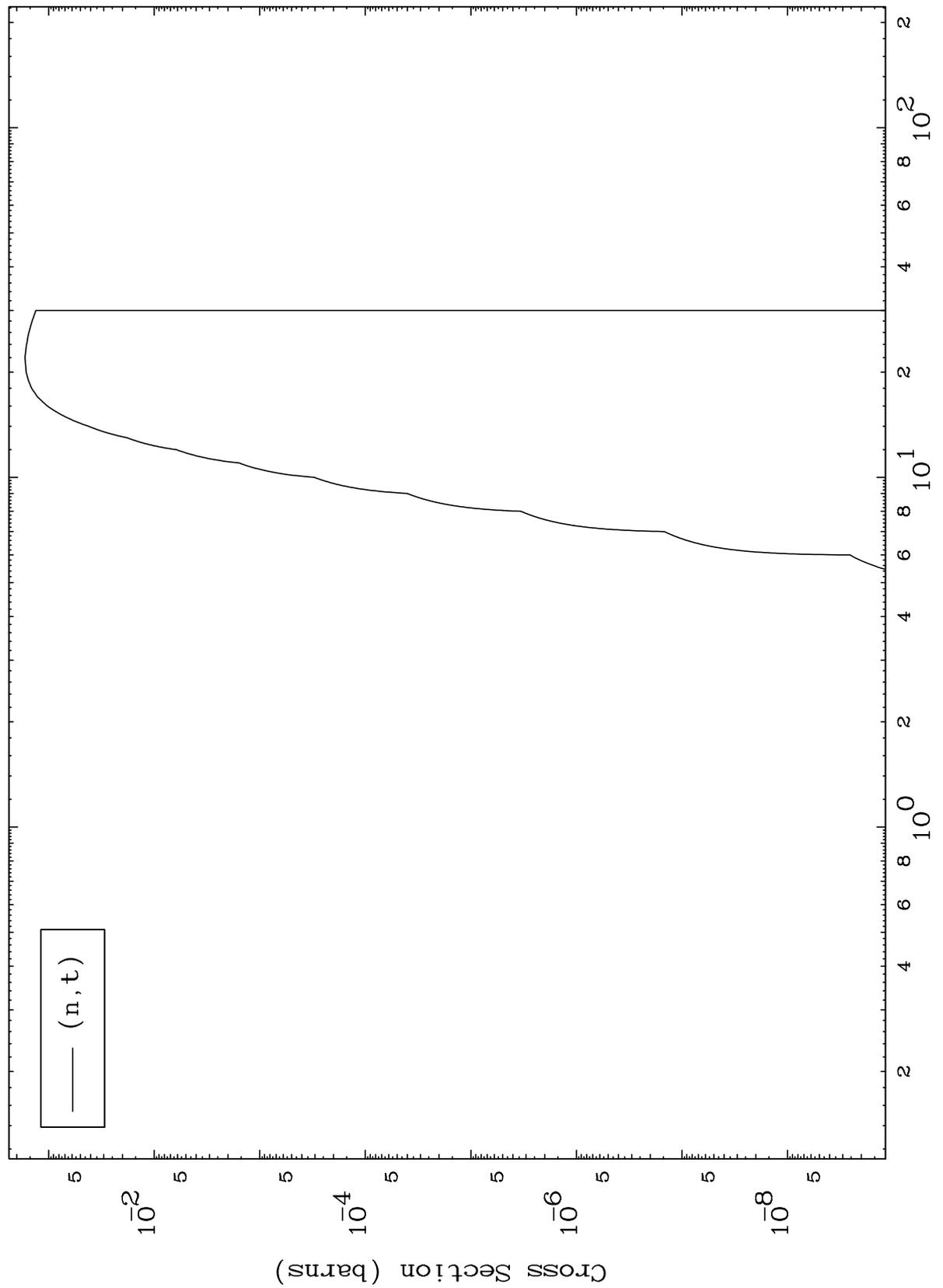


MAT 4968

(He-3,t) Levels

49-In-127m

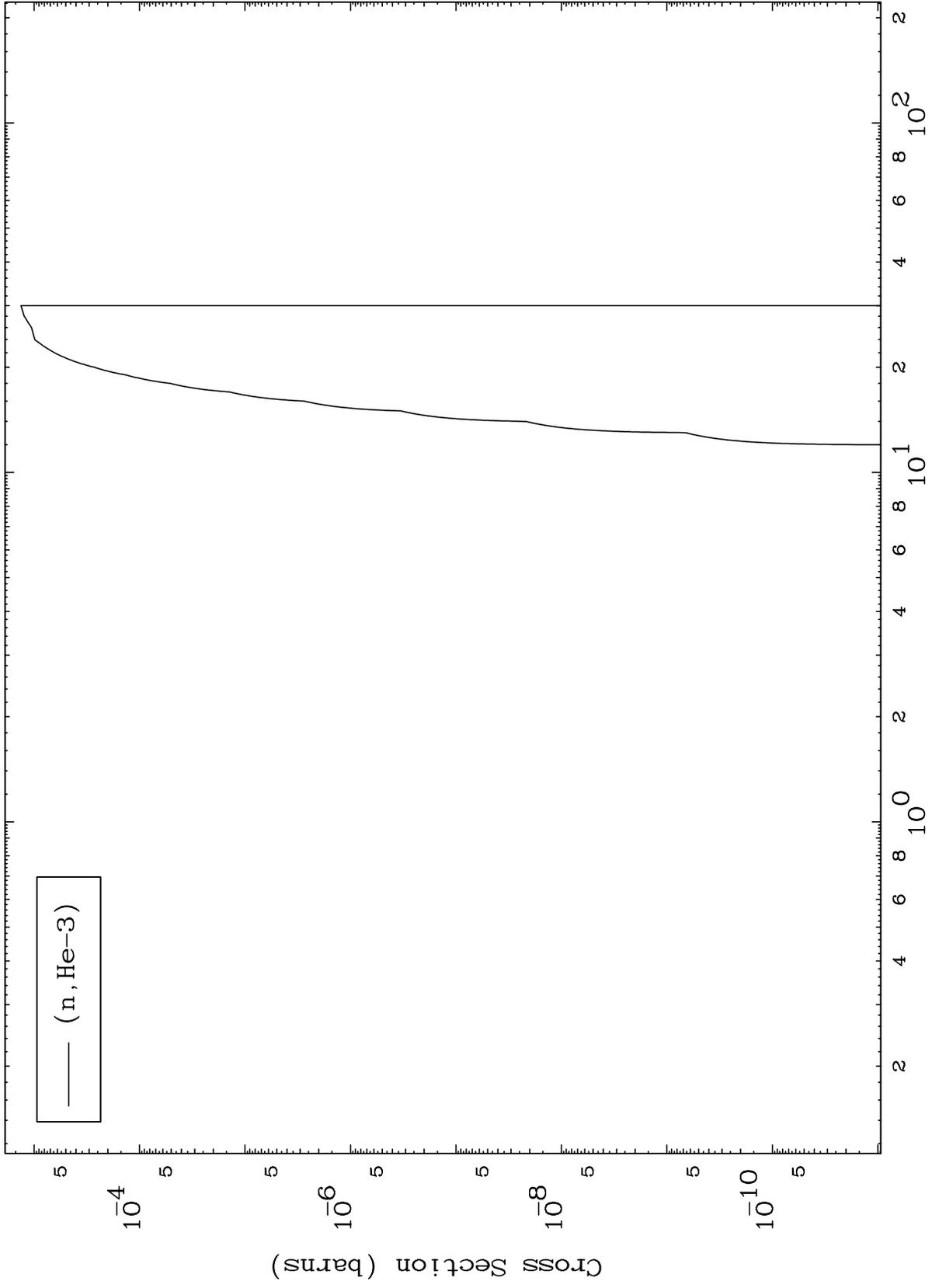
0 Kelvin Cross Sections



MAT 4968

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

49-In-127m



10

Incident Energy (MeV)

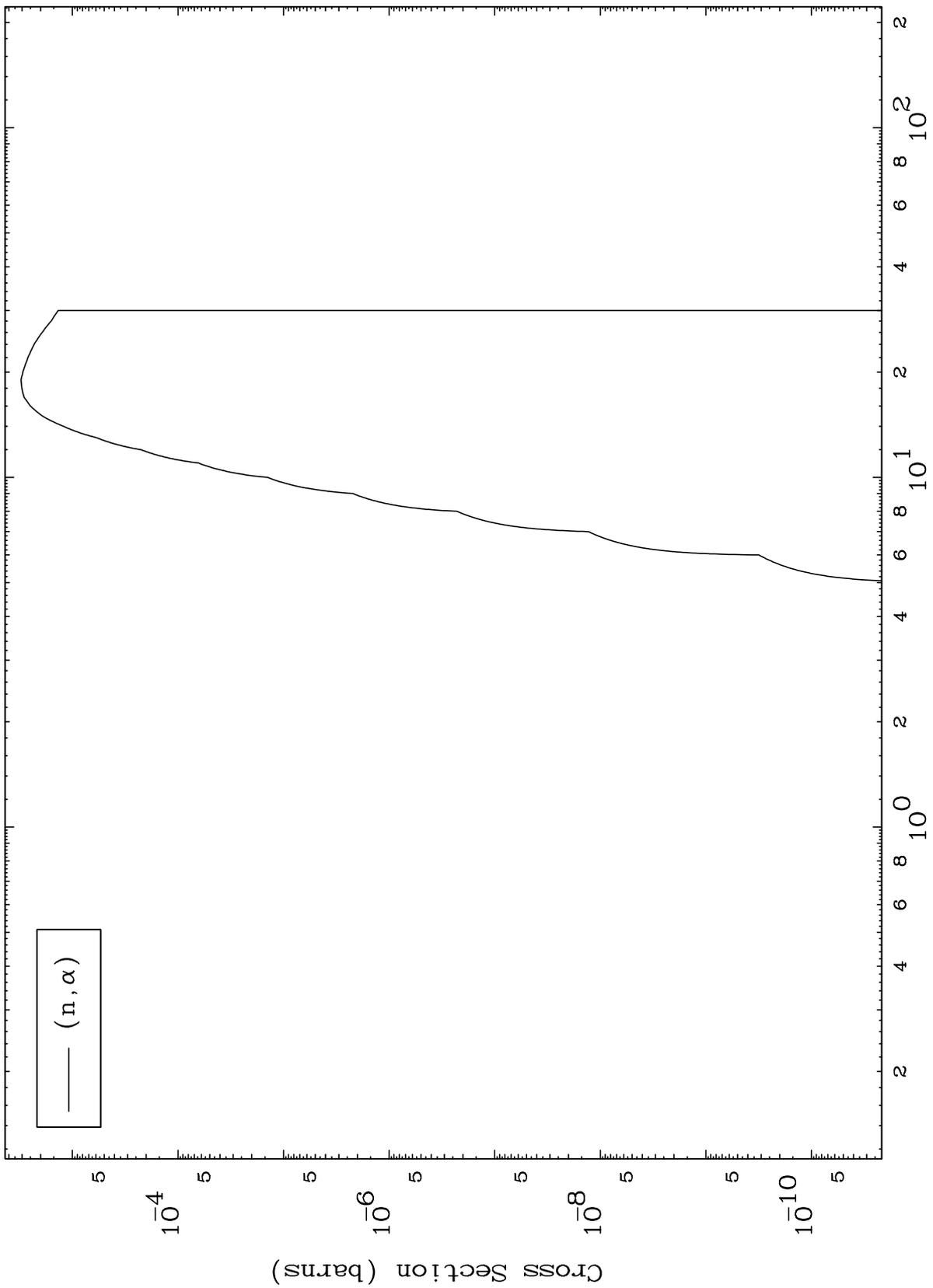
49-In-127m

MAT 4968

(He-3, α) Levels

49-In-127m

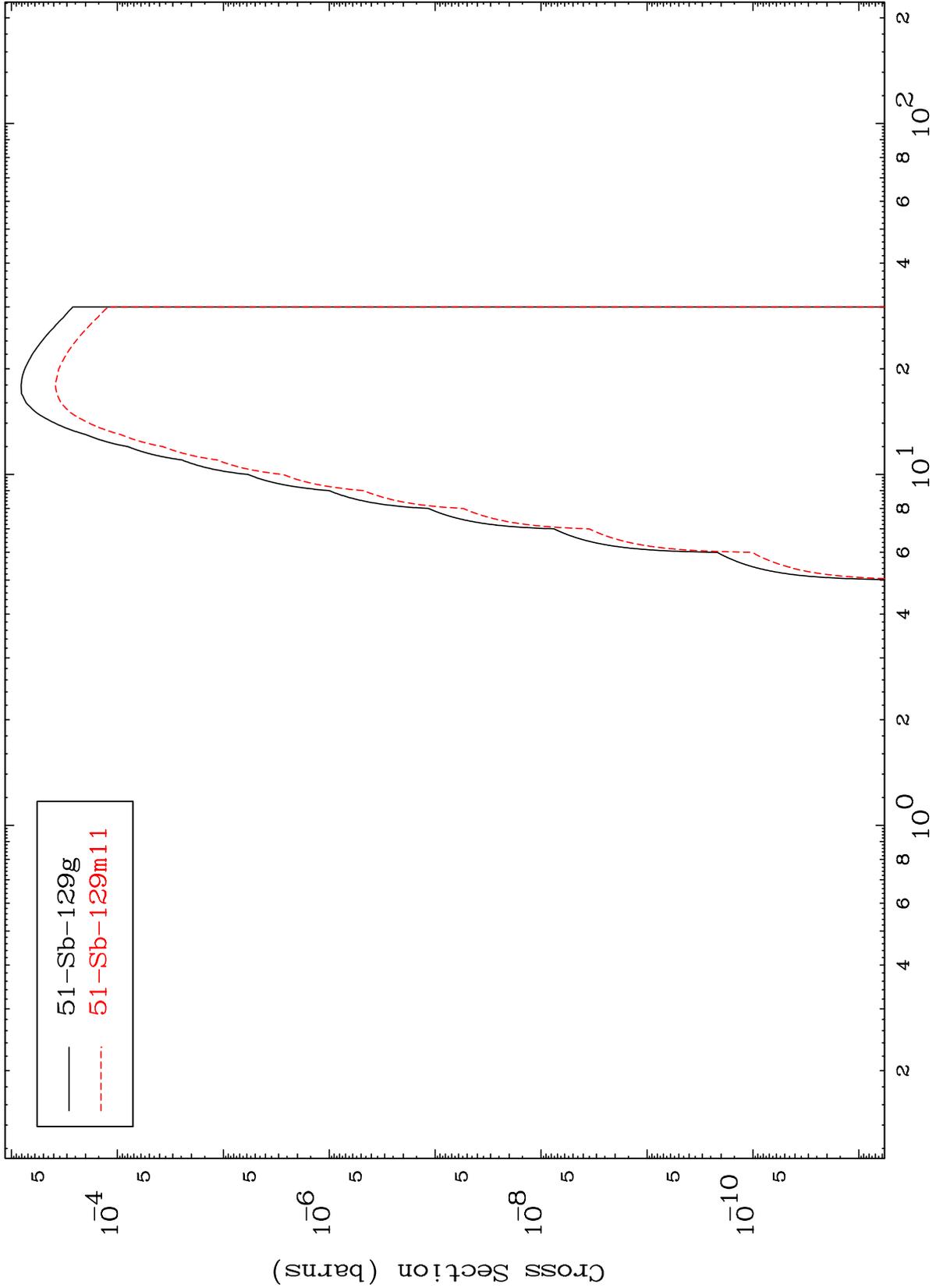
0 Kelvin Cross Sections



MAT 4968

Radionuclide Production Cross Section

49-In-127m



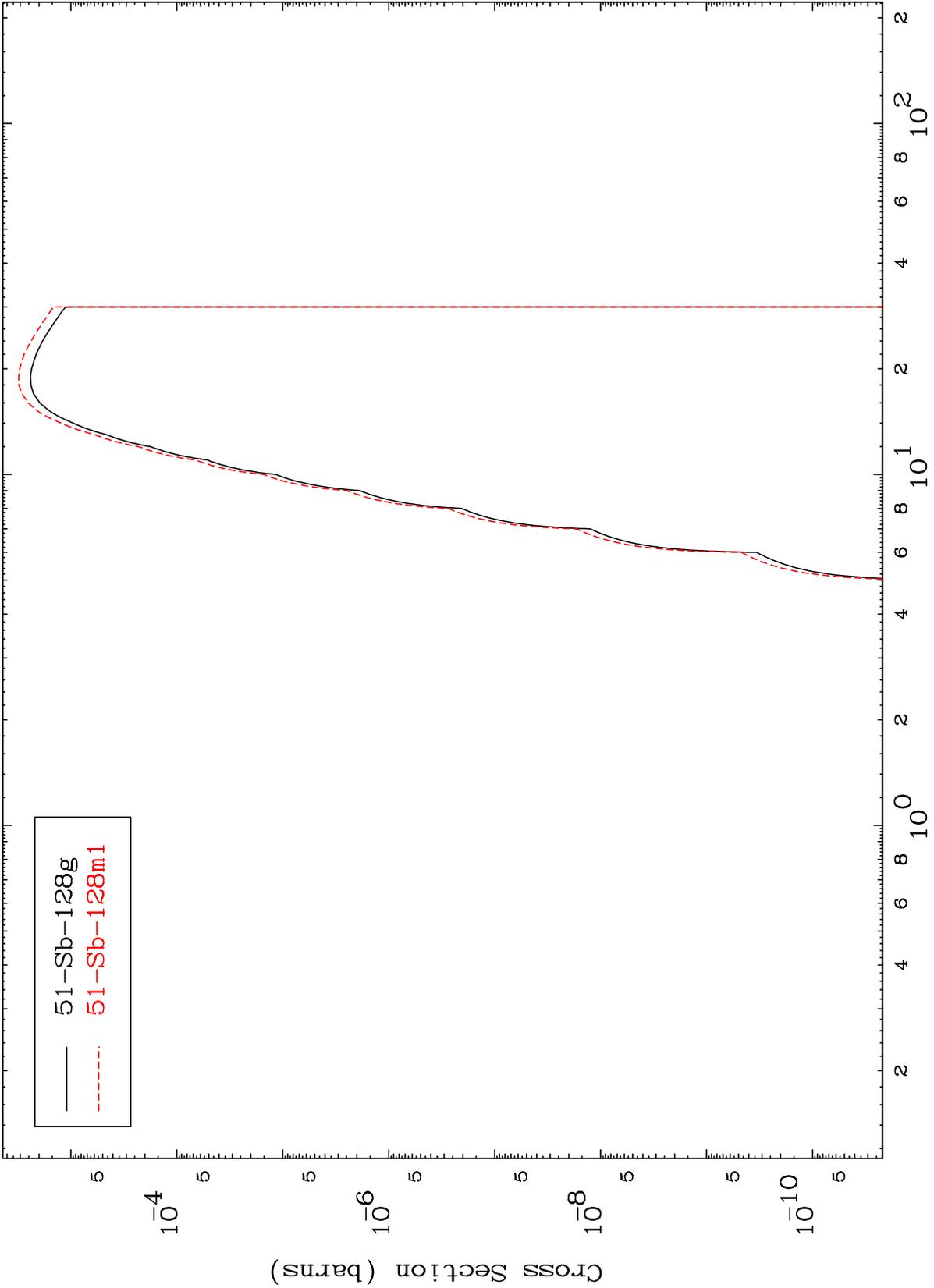
51-Sb-129g
51-Sb-129m11

MAT 4968

(n,2n)

49-In-127m

Radionuclide Production Cross Section



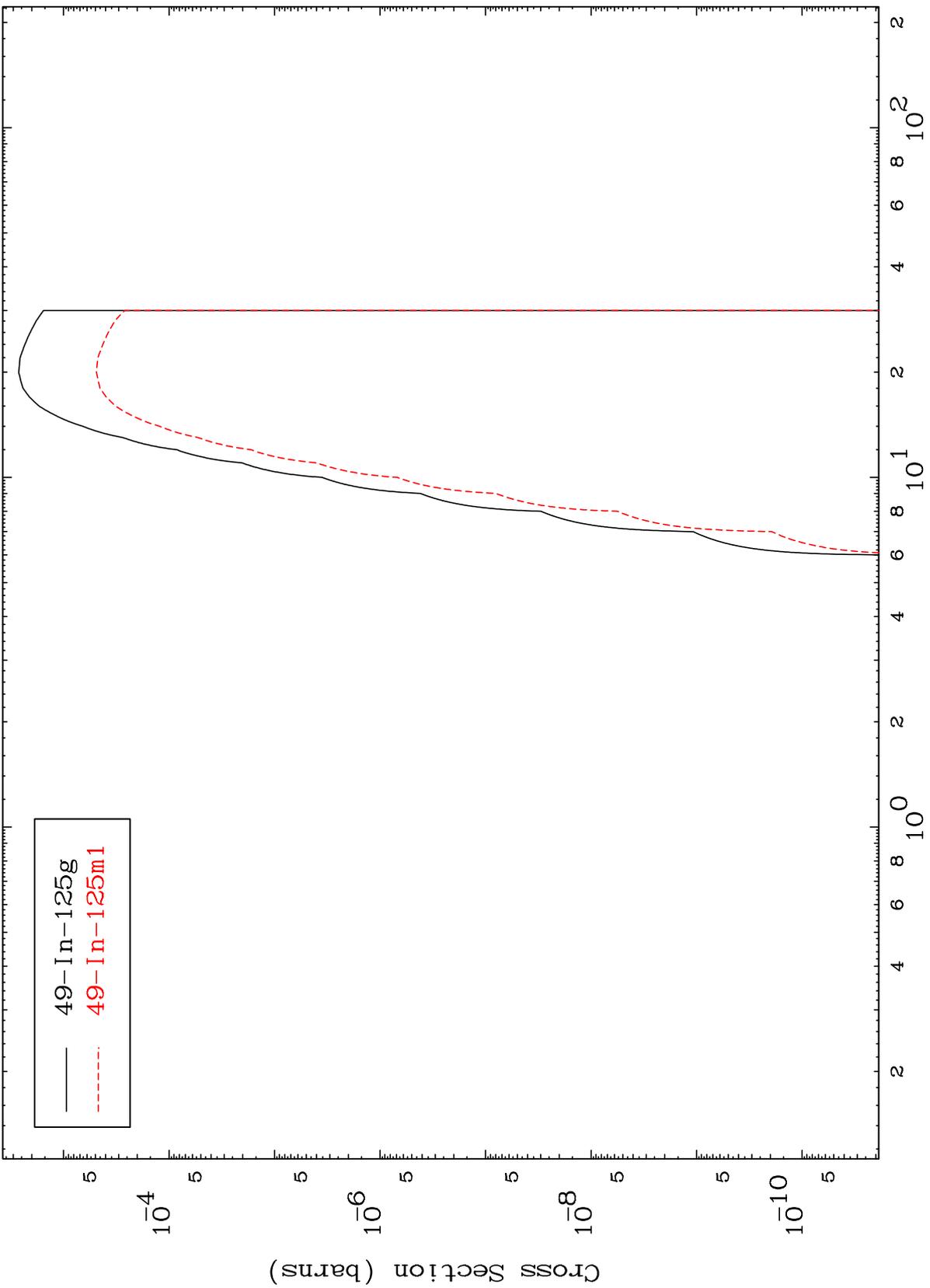
51-Sb-128g
51-Sb-128m1

MAT 4968

(n,n') α

49-In-127m

Radionuclide Production Cross Section

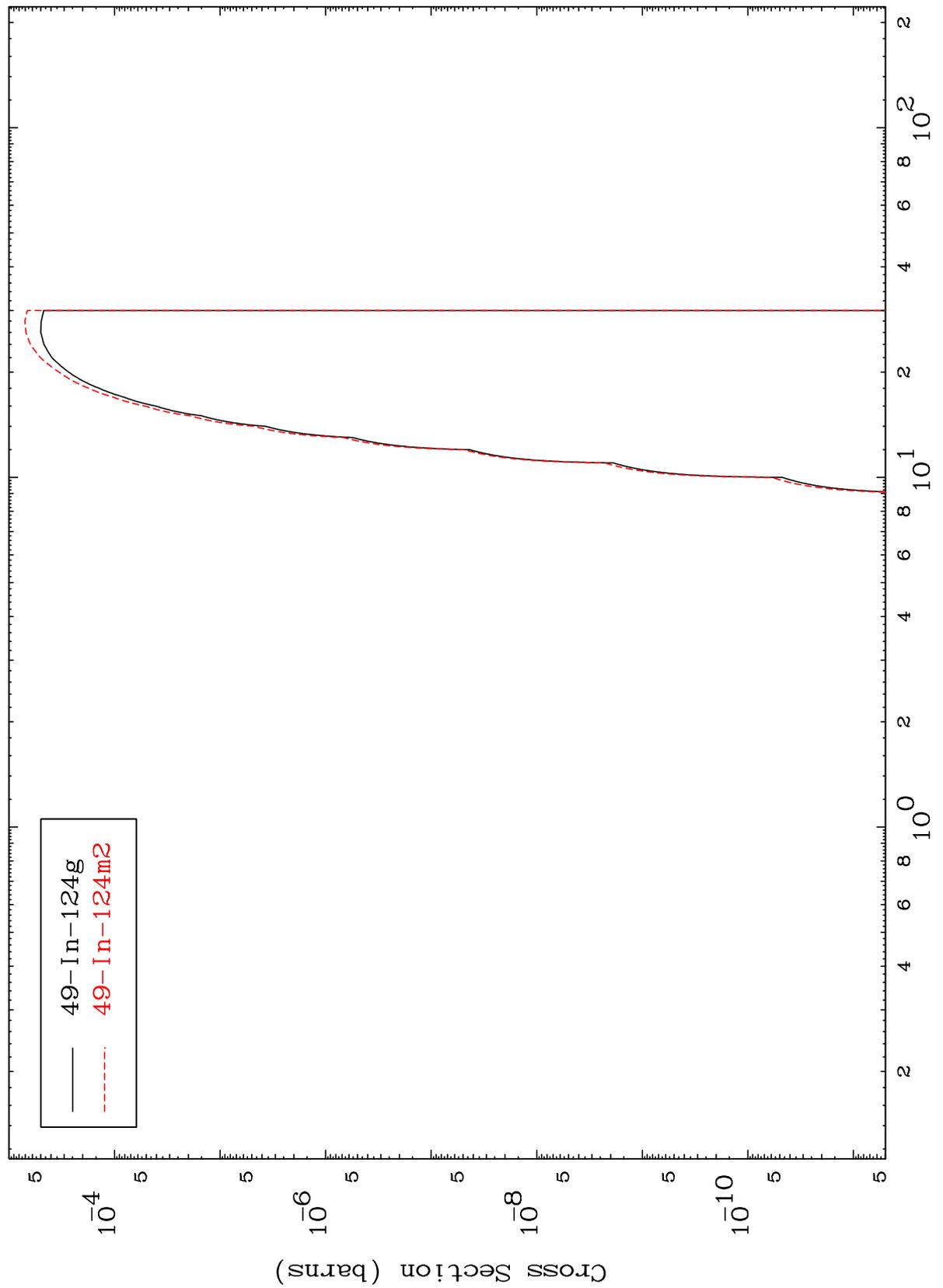


MAT 4968

(n,2n) α

49-In-127m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

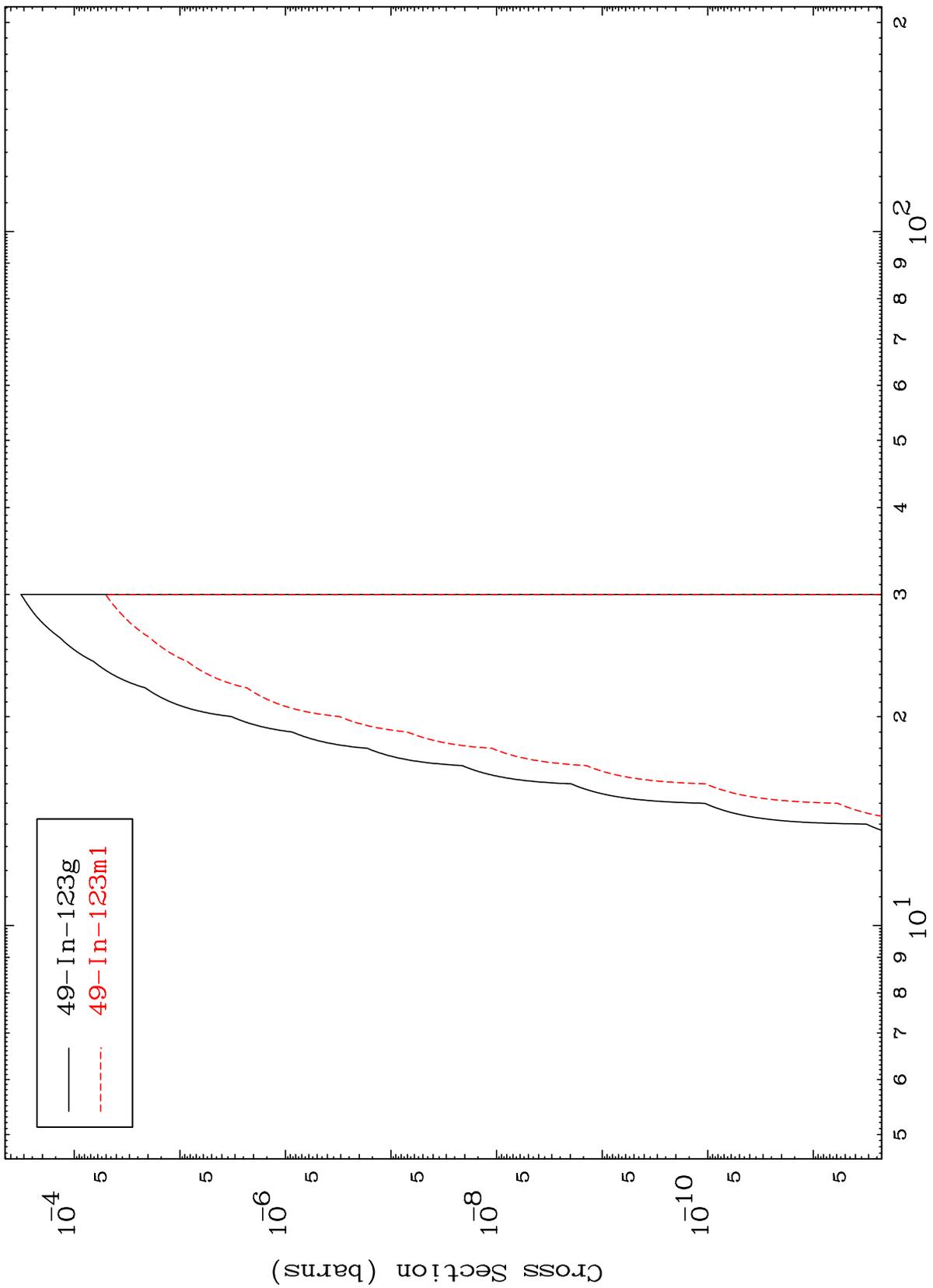
49-In-127m

MAT 4968

(n,3n) α

49-In-127m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

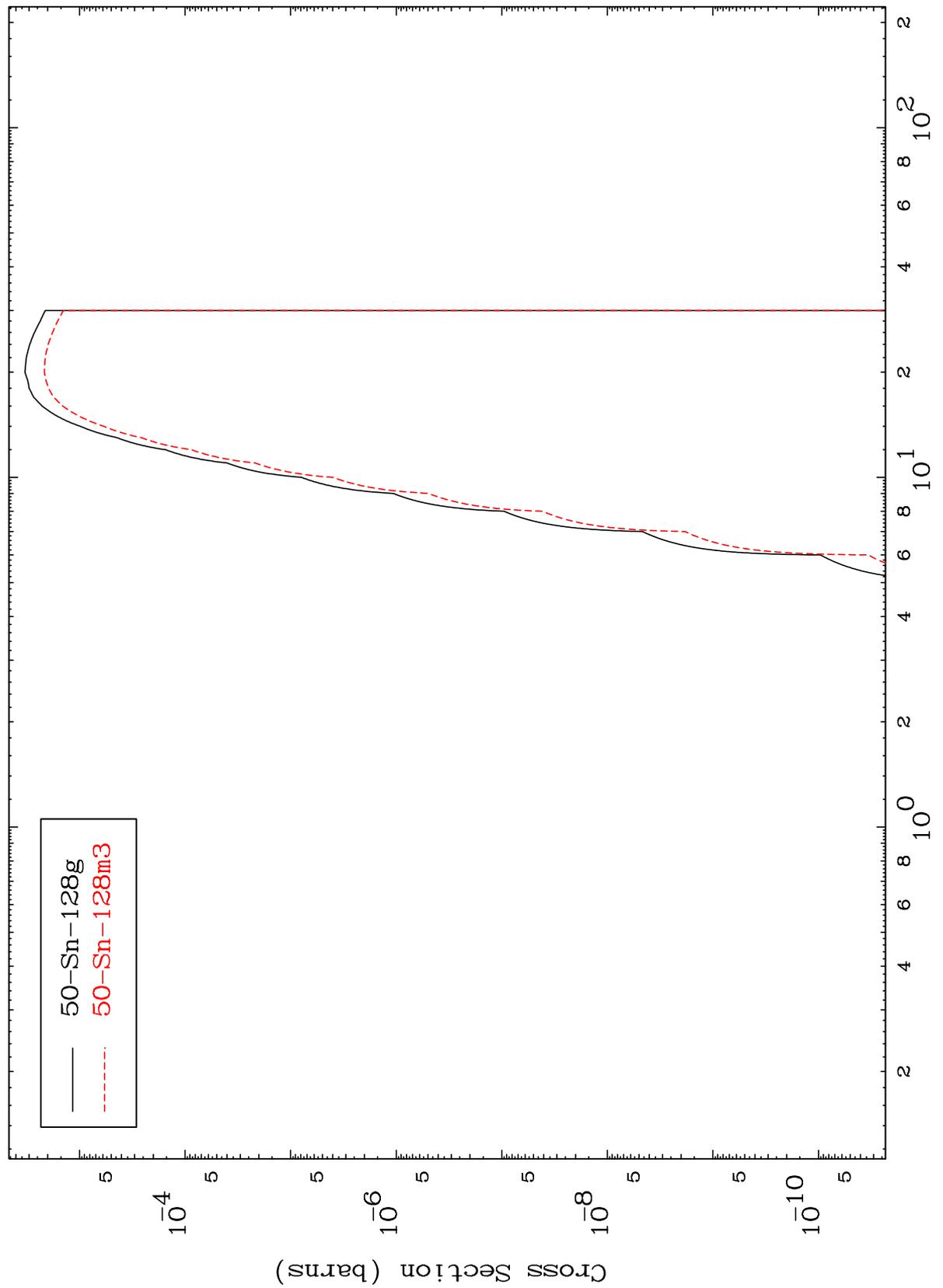
49-In-127m

MAT 4968

(n,n') p

49-In-127m

Radionuclide Production Cross Section

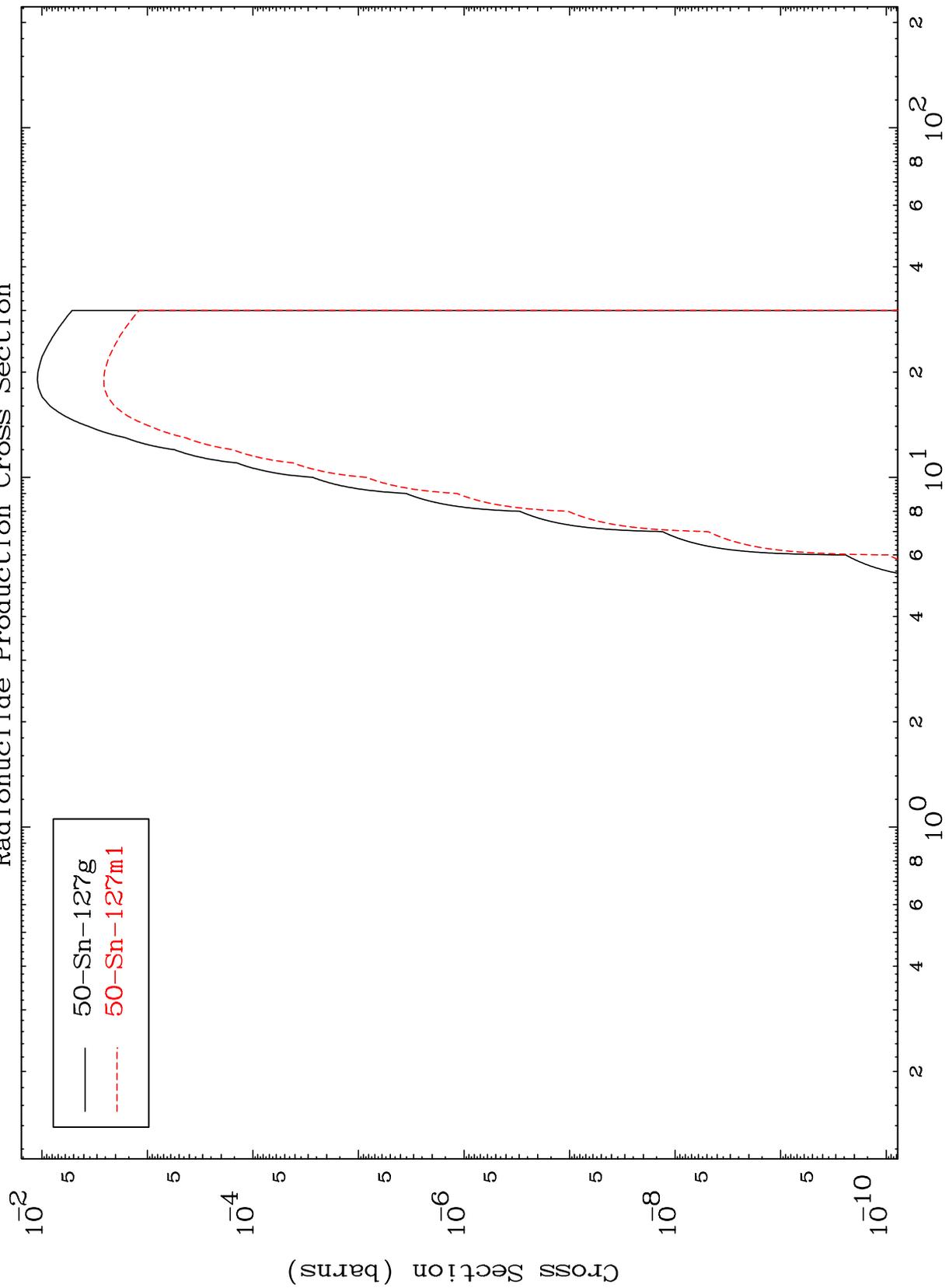


MAT 4968

(n,n') d

49-In-127m

Radionuclide Production Cross Section



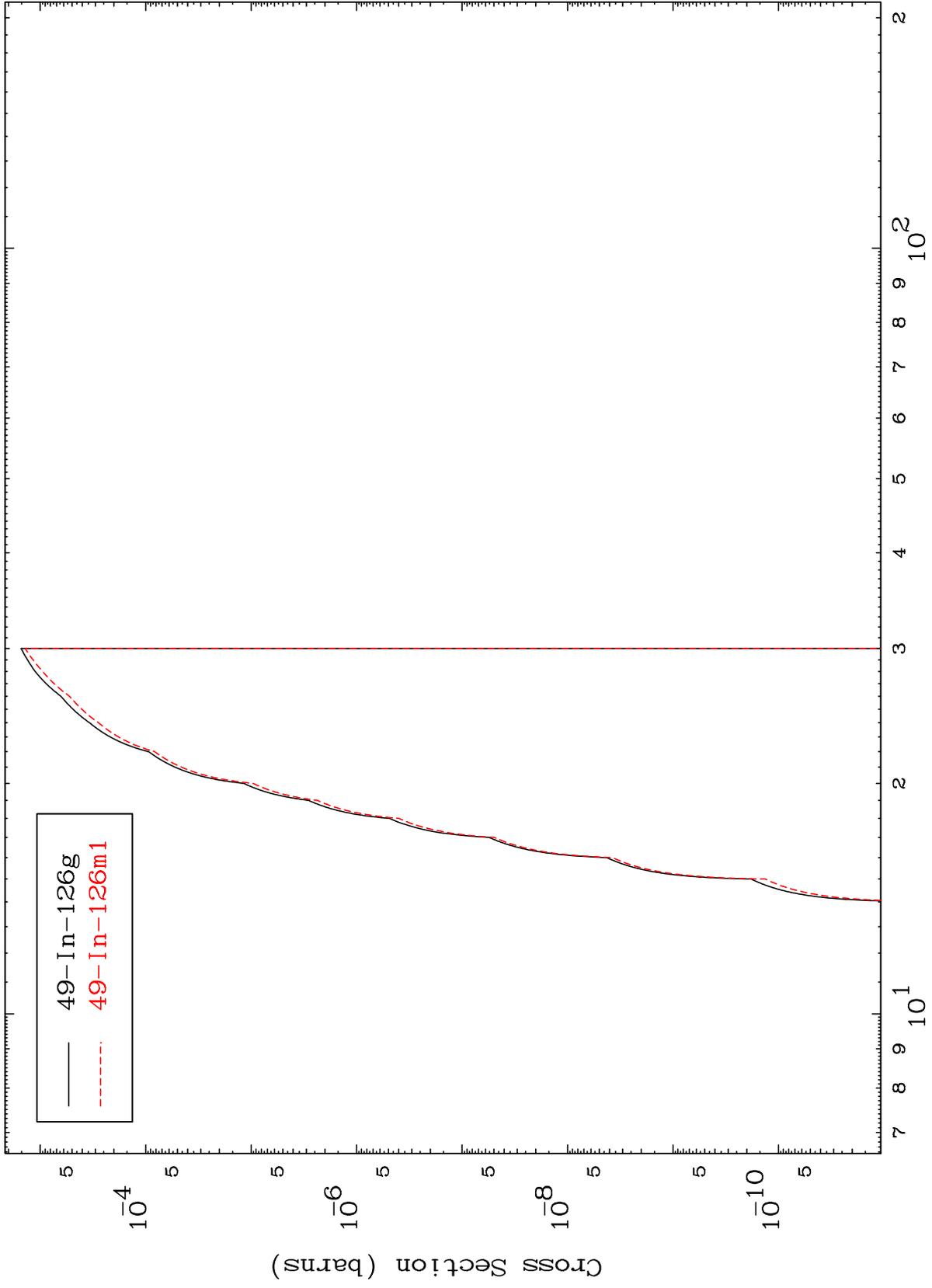
50-Sn-127g
50-Sn-127m1

MAT 4968

(n,n') He-3

49-In-127m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

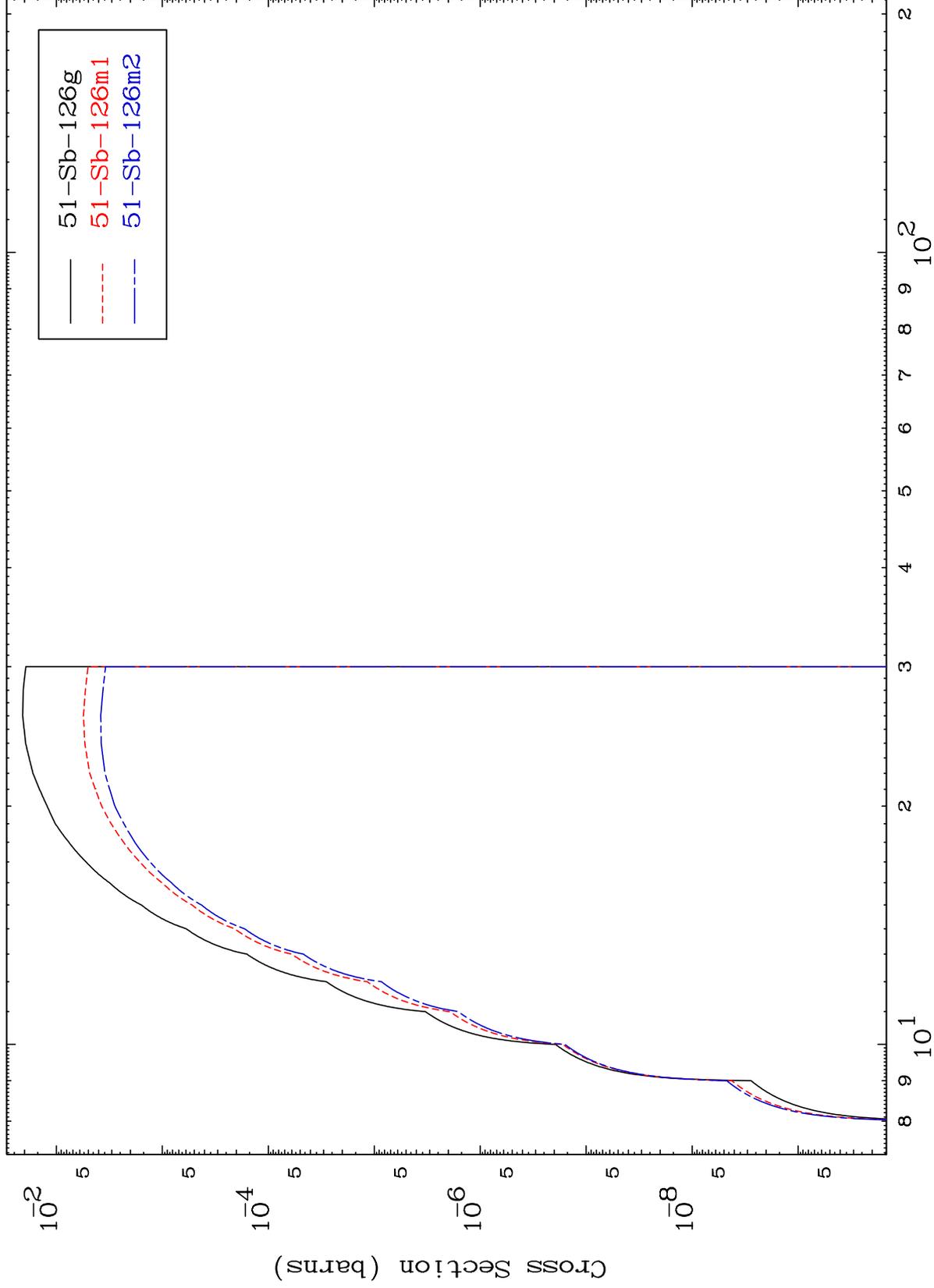
49-In-127m

MAT 4968

(n,4n)

49-In-127m

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-127m

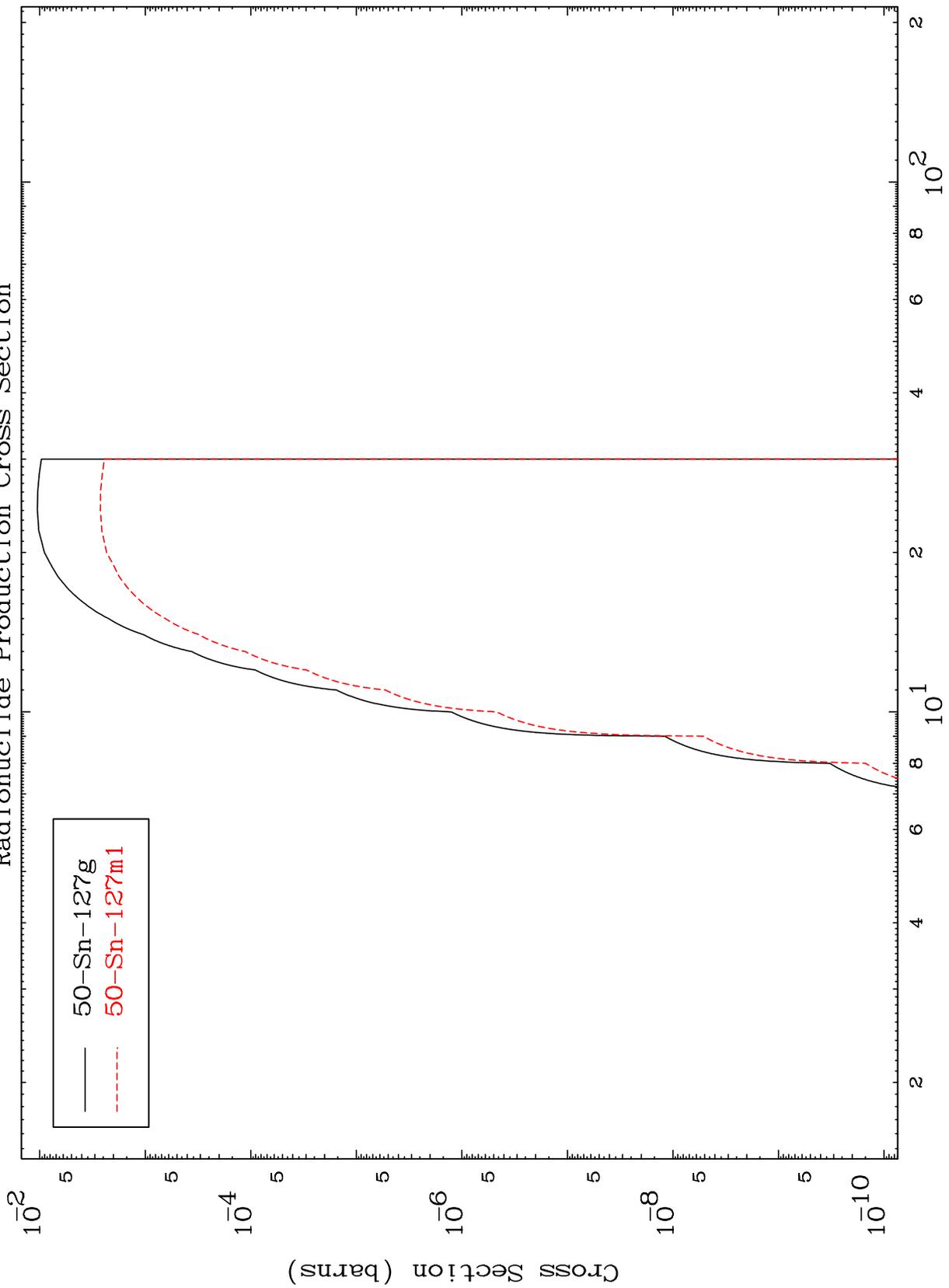
20

MAT 4968

(n,2n) p

49-In-127m

Radionuclide Production Cross Section

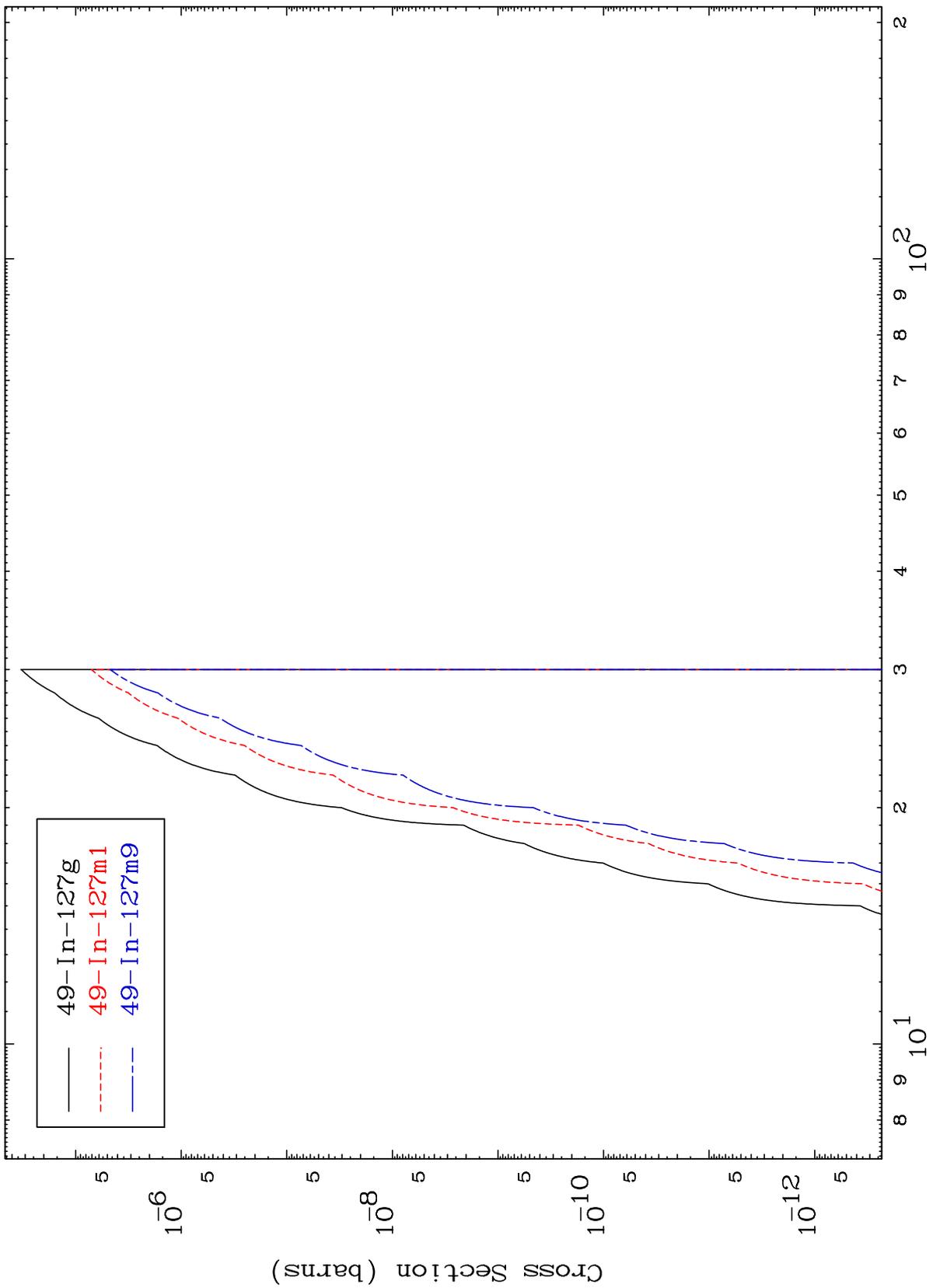


MAT 4968

(n,2n) p

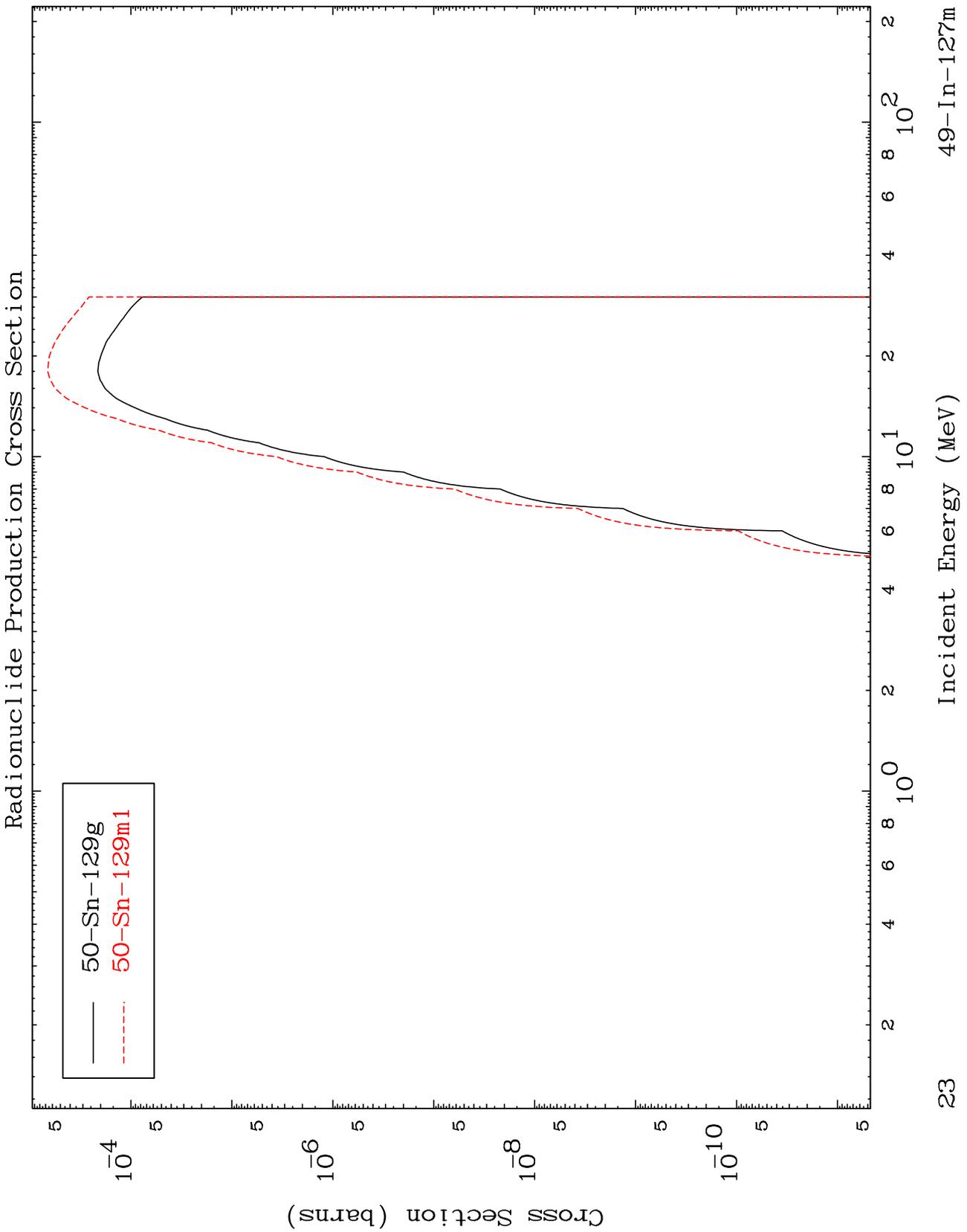
49-In-127m

Radionuclide Production Cross Section



MAT 4968

49-In-127m

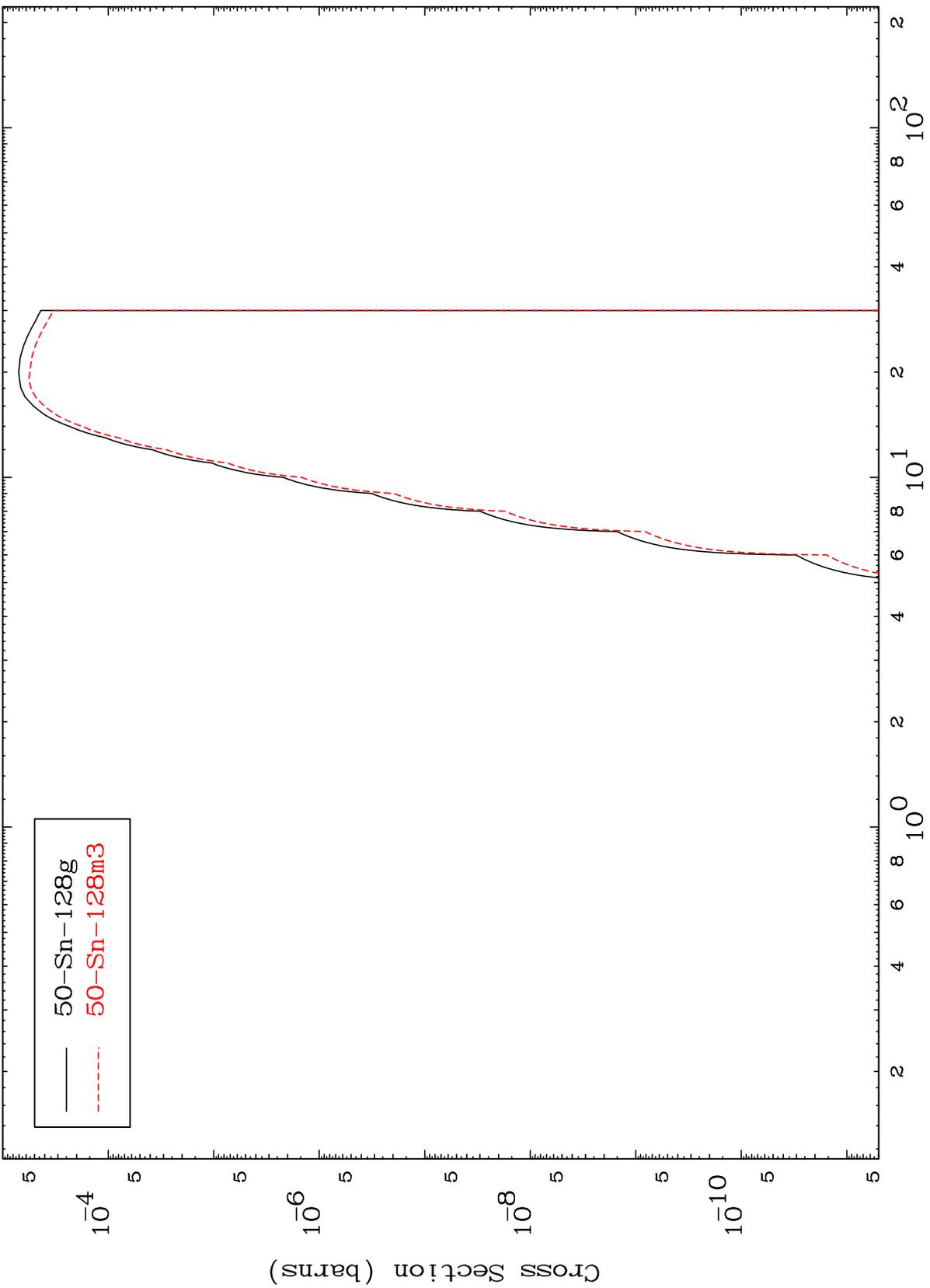


MAT 4968

(n, d)

49-In-127m

Radionuclide Production Cross Section



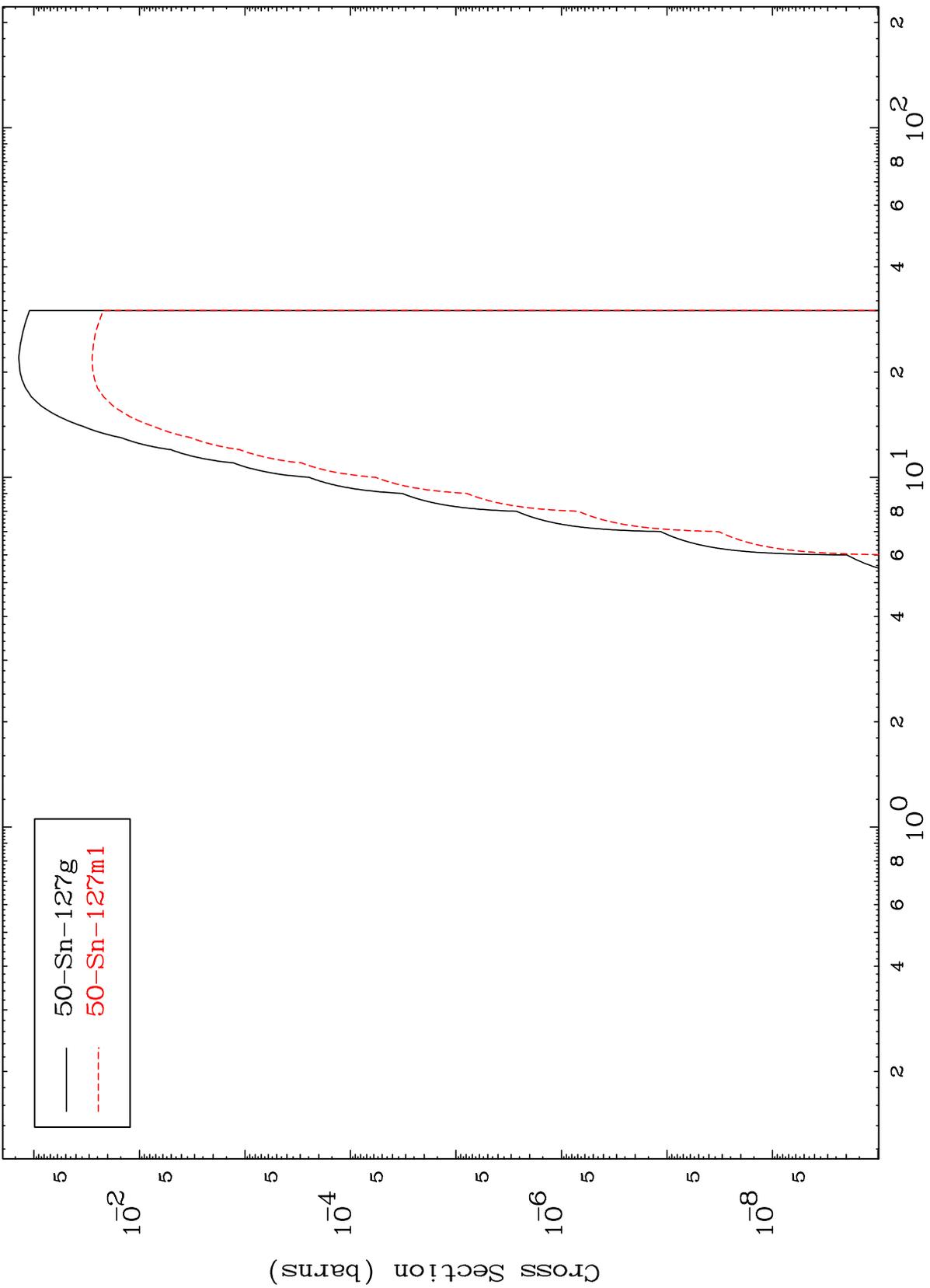
— 50-Sn-128g
- - - 50-Sn-128m3

MAT 4968

(n, t)

49-In-127m

Radionuclide Production Cross Section



50-Sn-127g
50-Sn-127m1

25

Incident Energy (MeV)

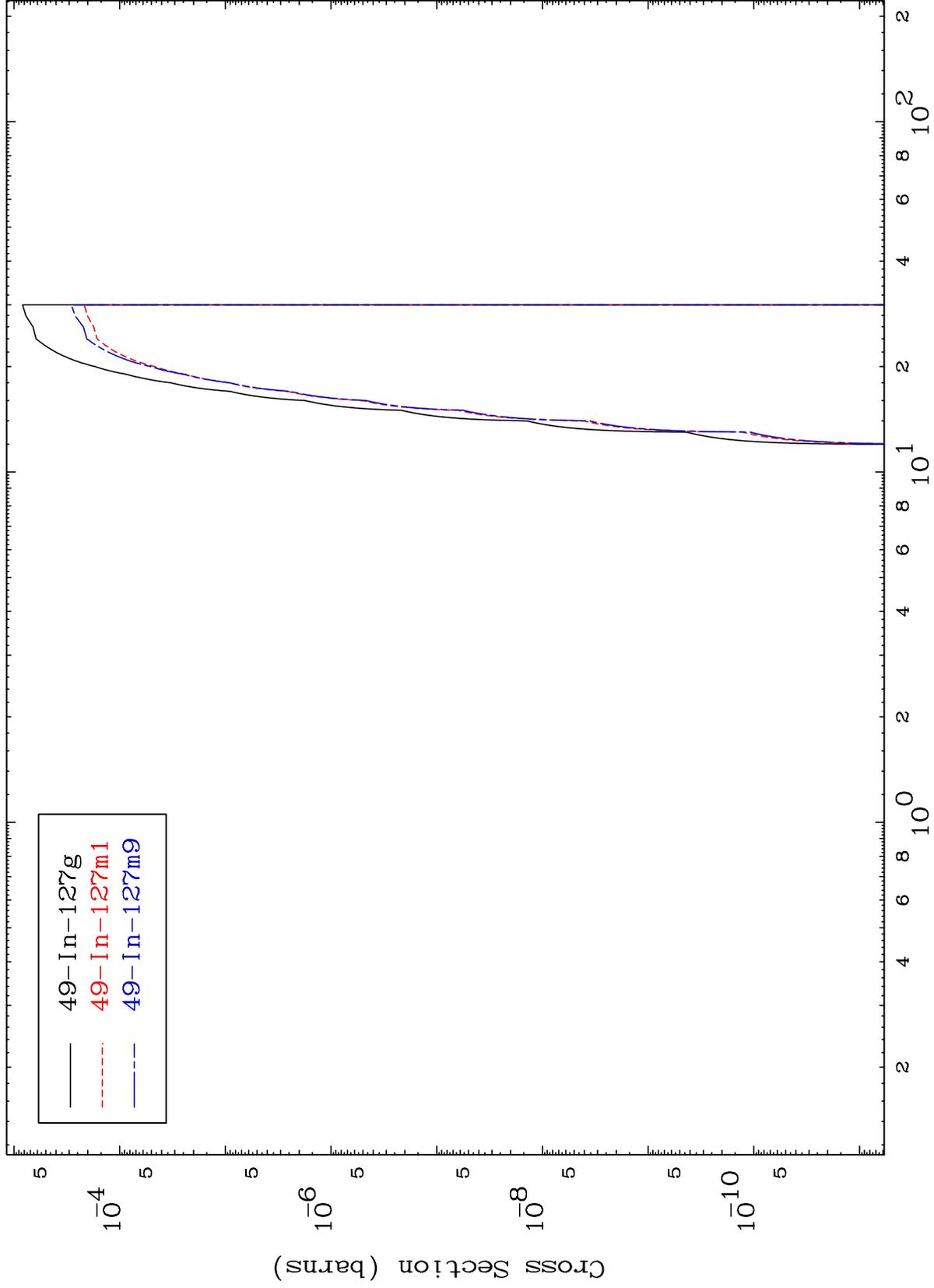
49-In-127m

MAT 4968

(n,He-3)

49-In-127m

Radionuclide Production Cross Section



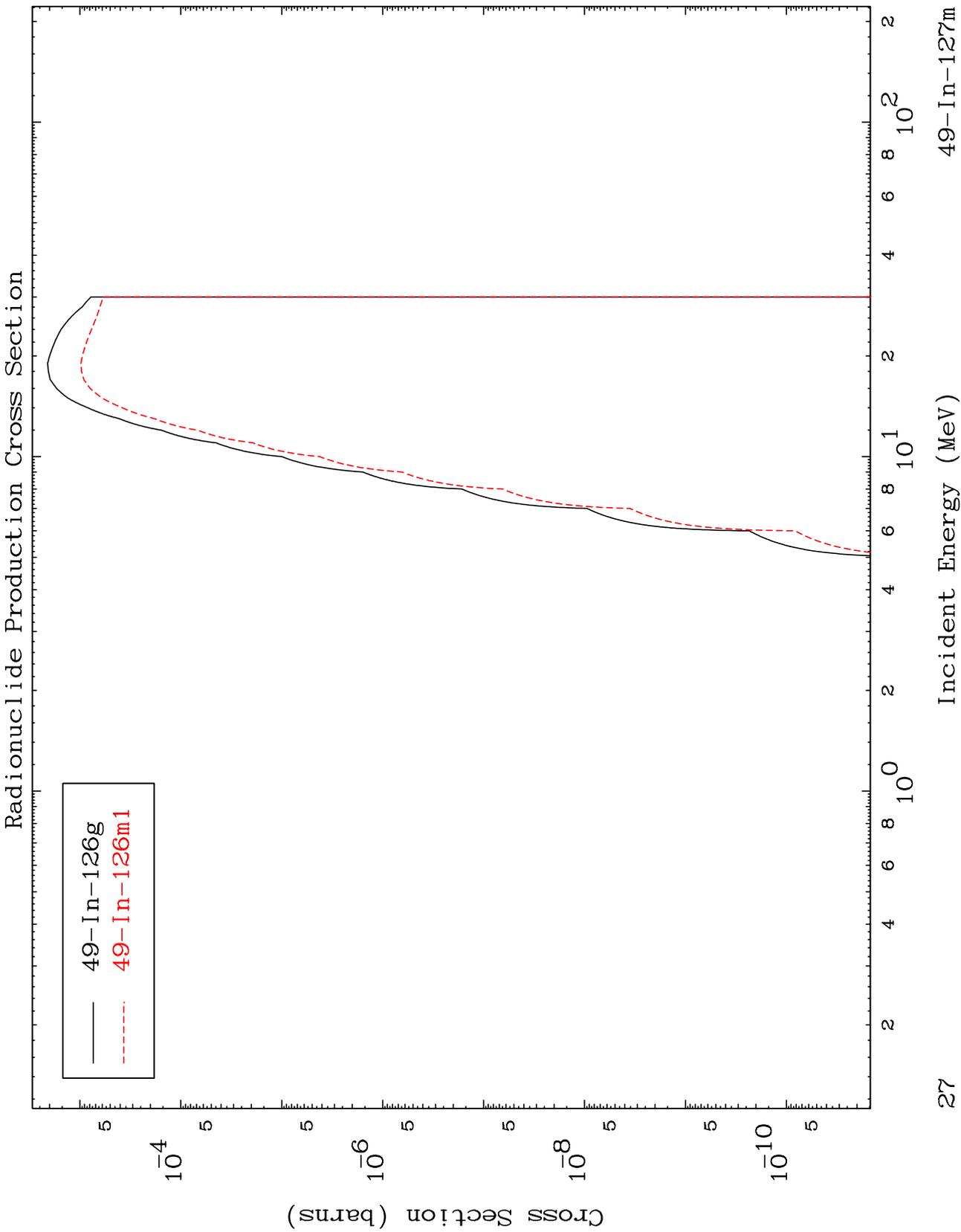
26

Incident Energy (MeV)

49-In-127m

MAT 4968

49-In-127m

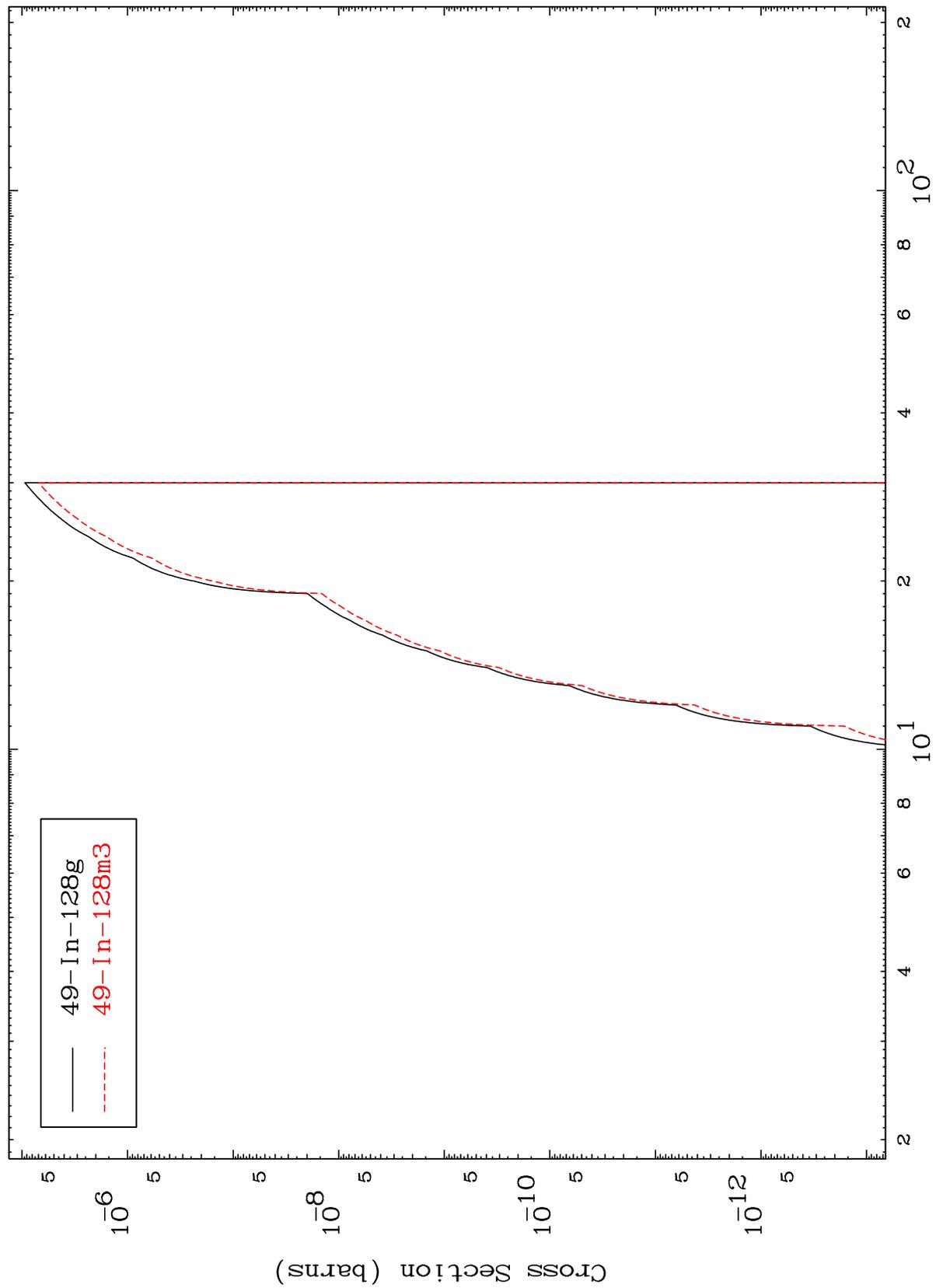


— 49-In-126g
- - - 49-In-126m1

MAT 4968

49-In-127m

(n,2p)
Radionuclide Production Cross Section



28

49-In-127m

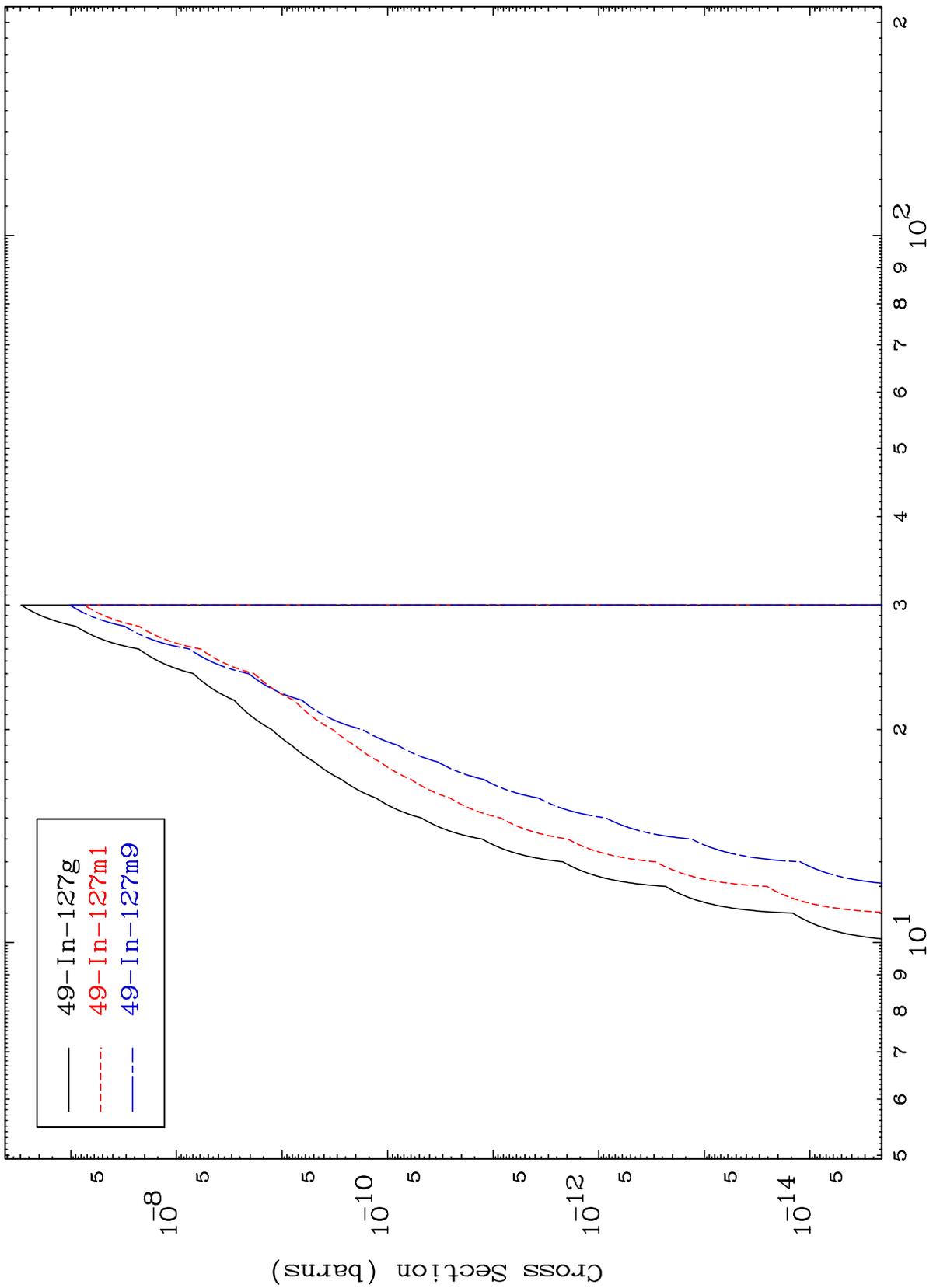
Incident Energy (MeV)

MAT 4968

(n,p) d

49-In-127m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

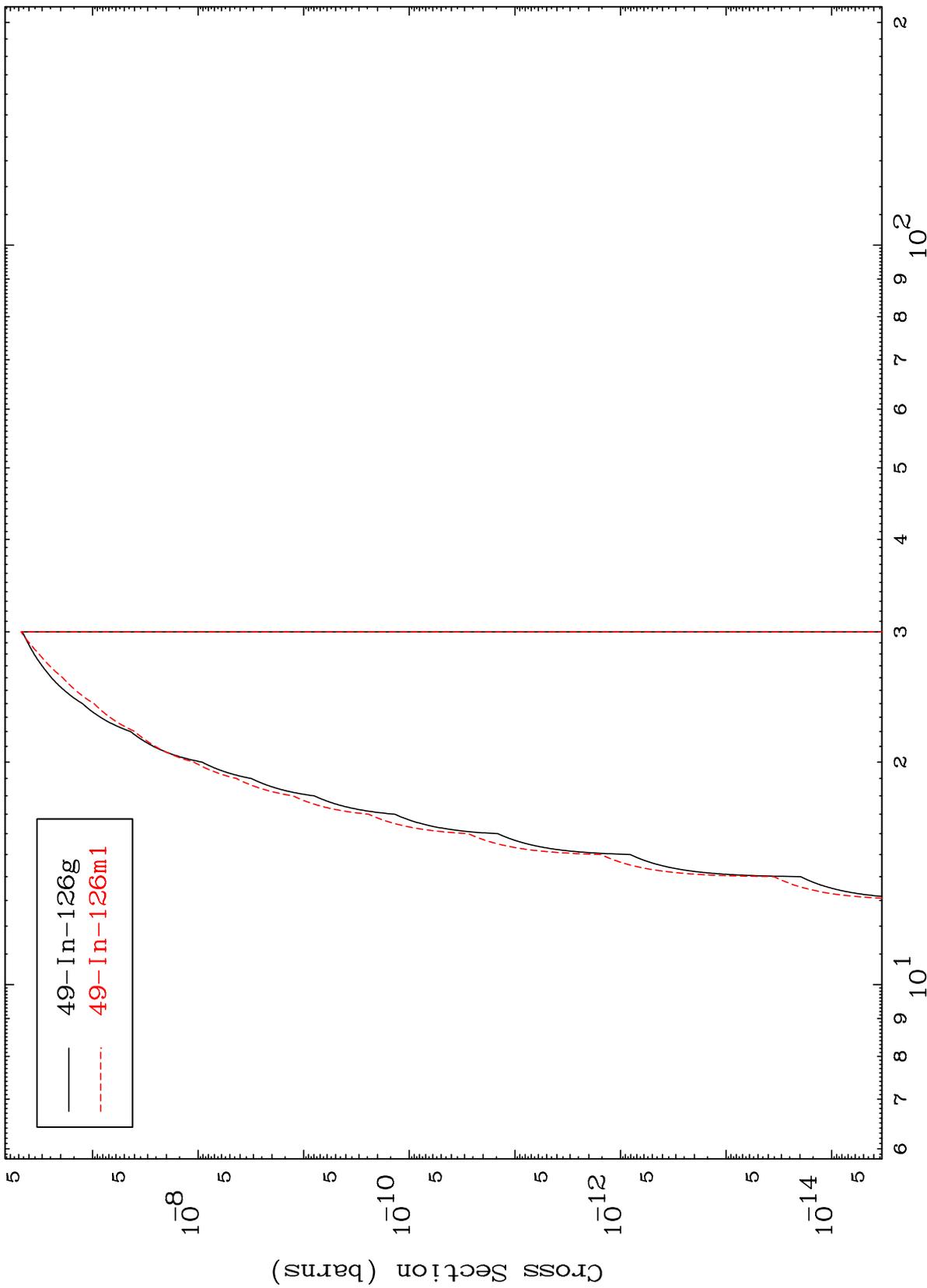
49-In-127m

MAT 4968

(n,p) t

49-In-127m

Radionuclide Production Cross Section



Legend:
— 49-In-126g
- - - 49-In-126m1

Incident Energy (MeV)

49-In-127m

30