

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

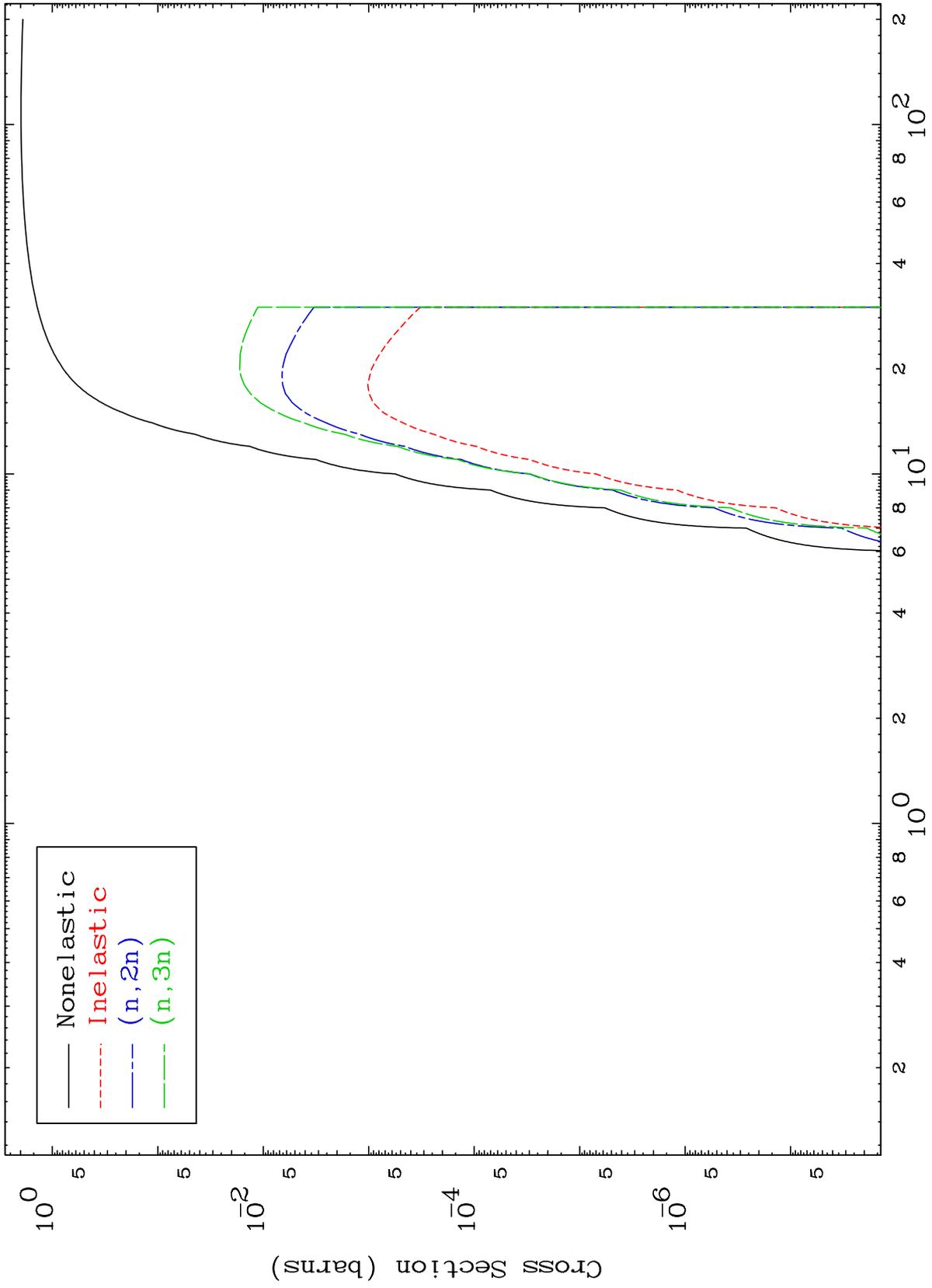
Press Mouse Button to Start

MAT 4965

He-3 Major

0 Kelvin Cross Sections

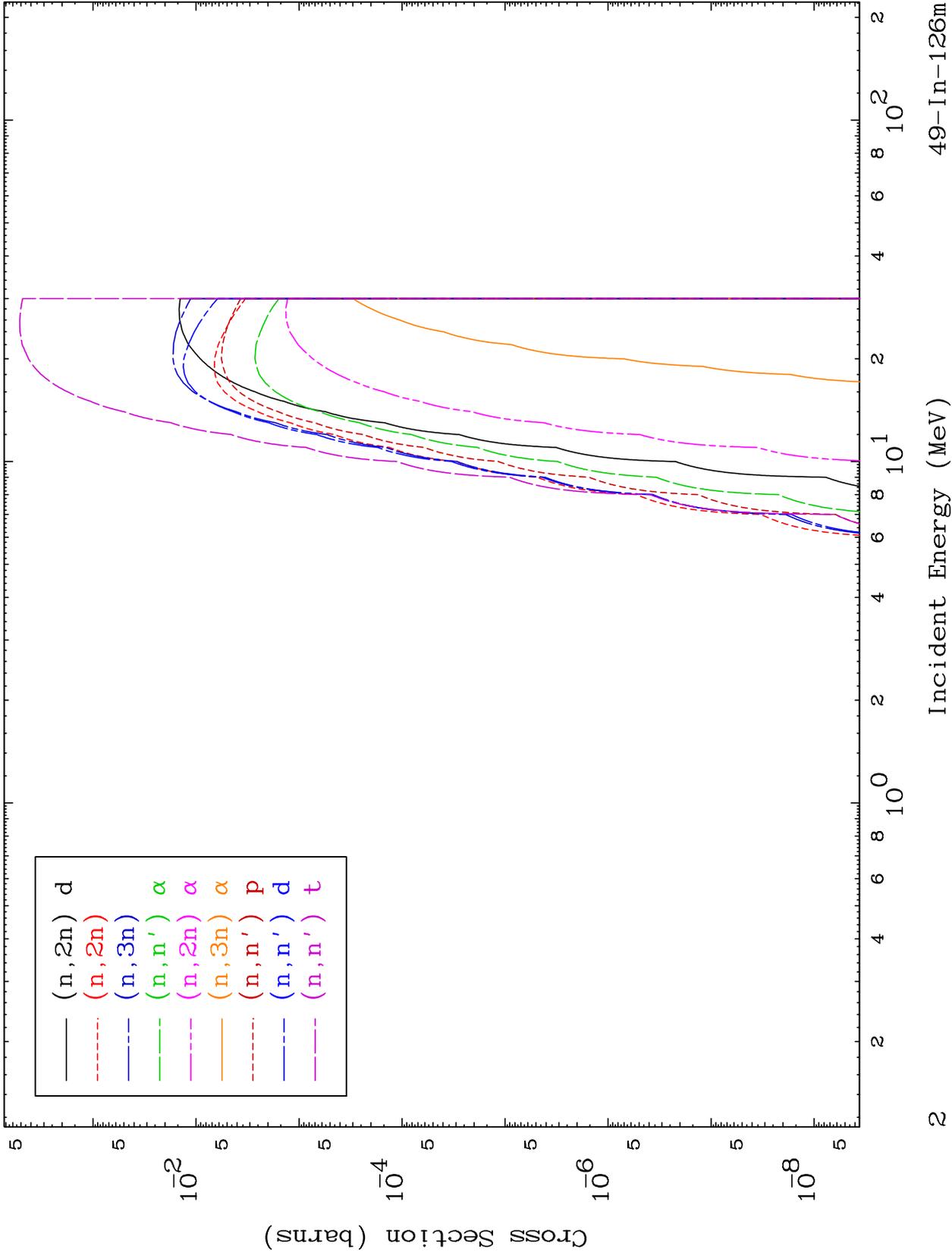
49-In-126m



MAT 4965

He-3 Neutron Absorption
0 Kelvin Cross Sections

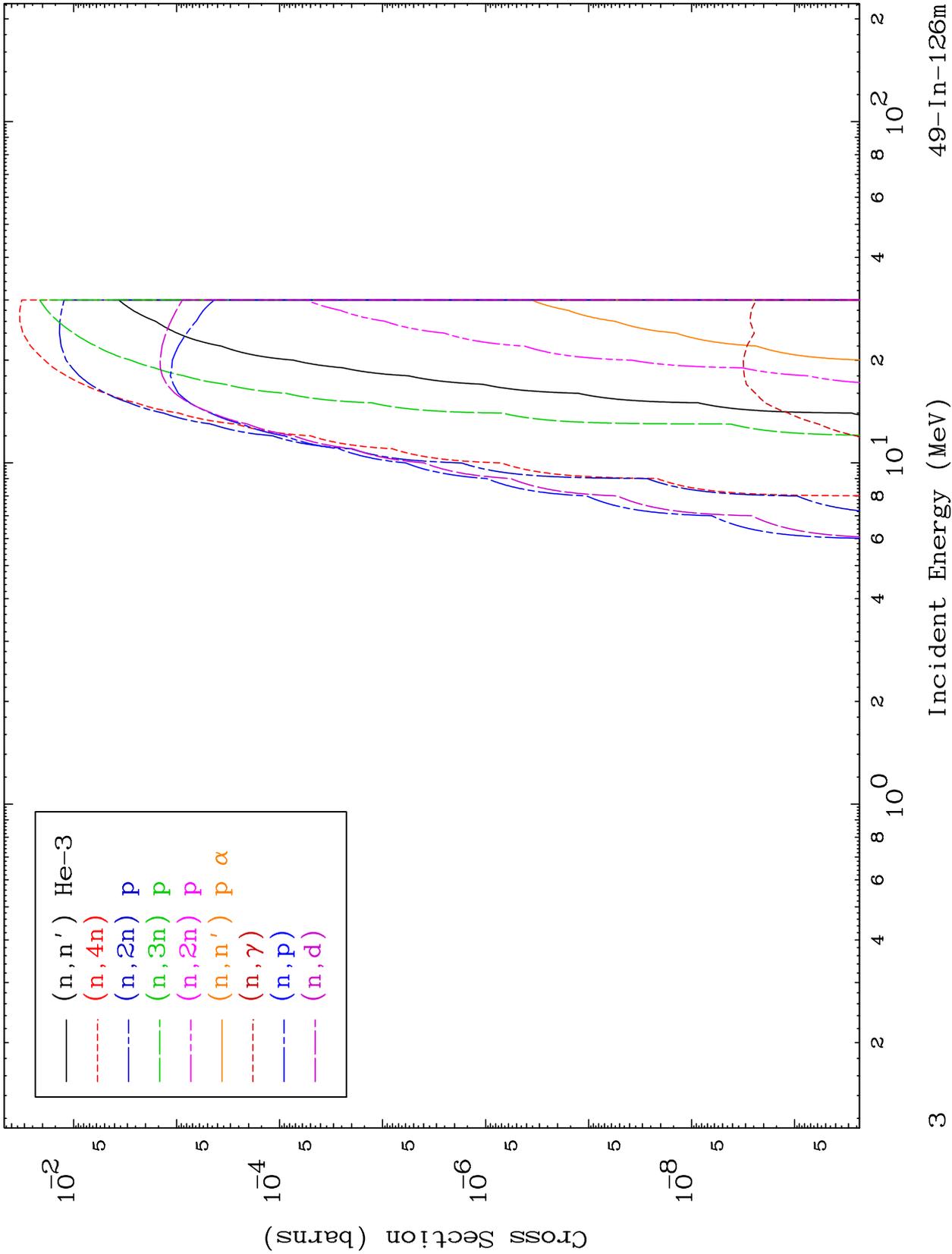
49-In-126m



MAT 4965

He-3 Neutron Absorption
0 Kelvin Cross Sections

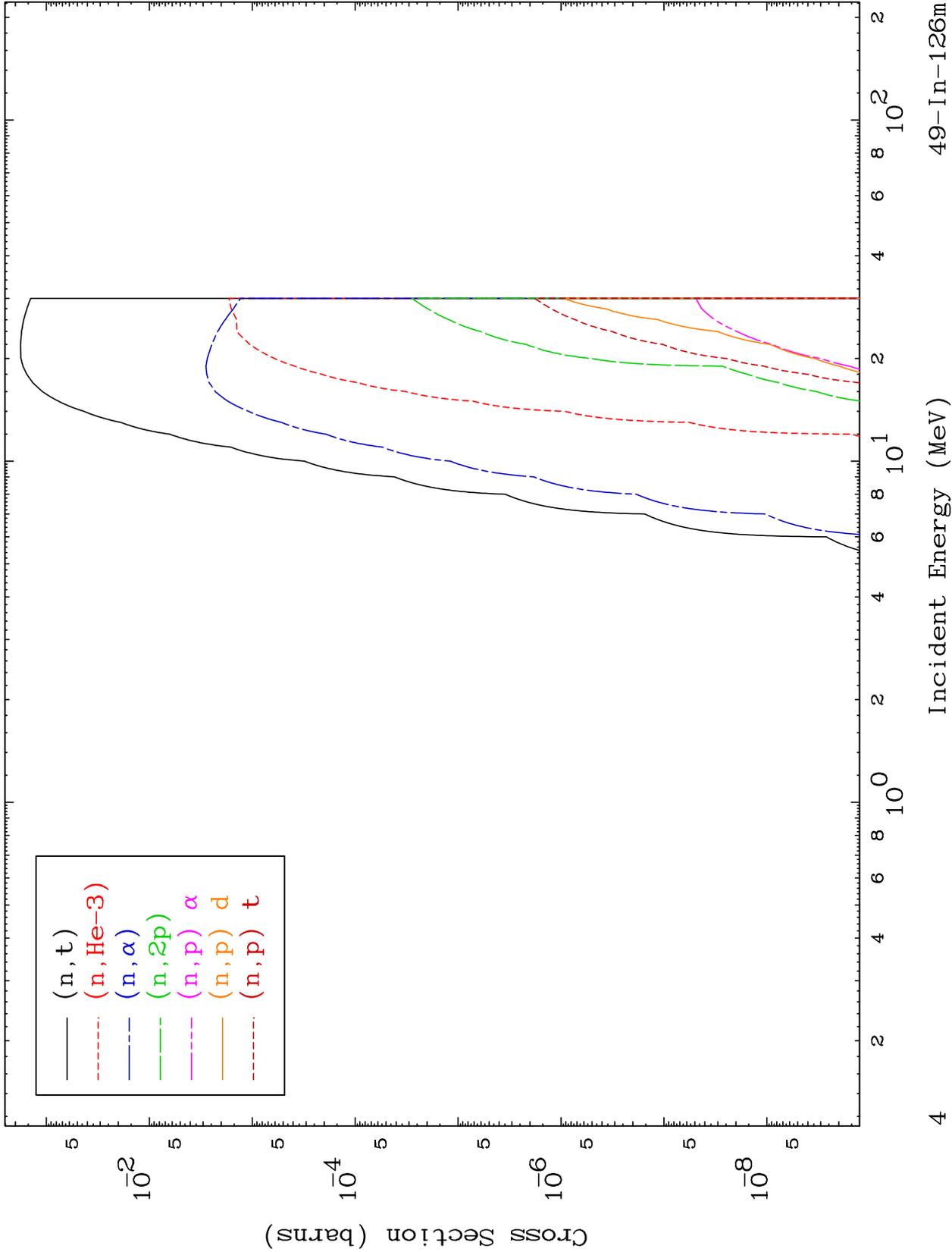
49-In-126m



MAT 4965

He-3 Neutron Absorption
0 Kelvin Cross Sections

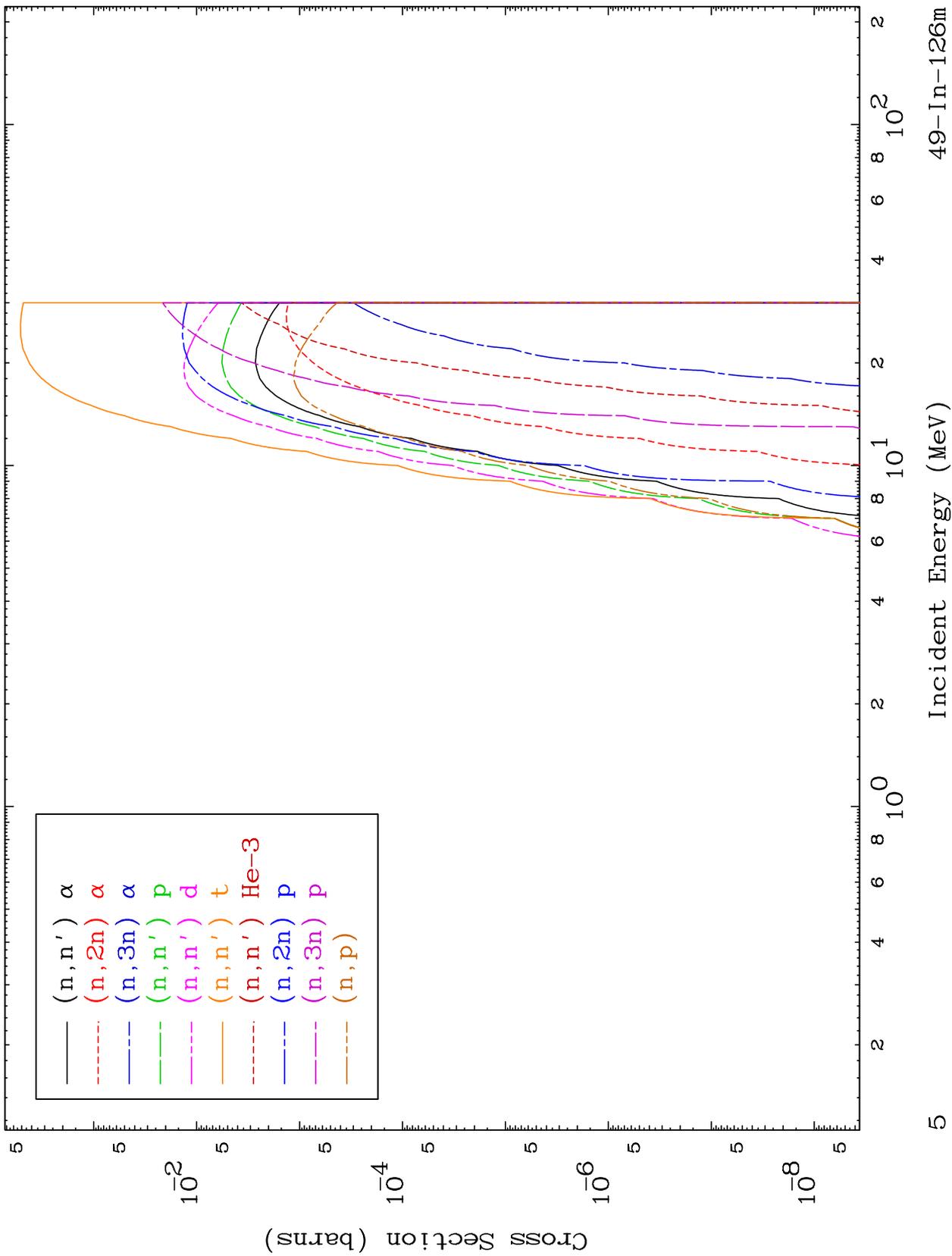
49-In-126m



MAT 4965

He-3 Charged Particle
0 Kelvin Cross Sections

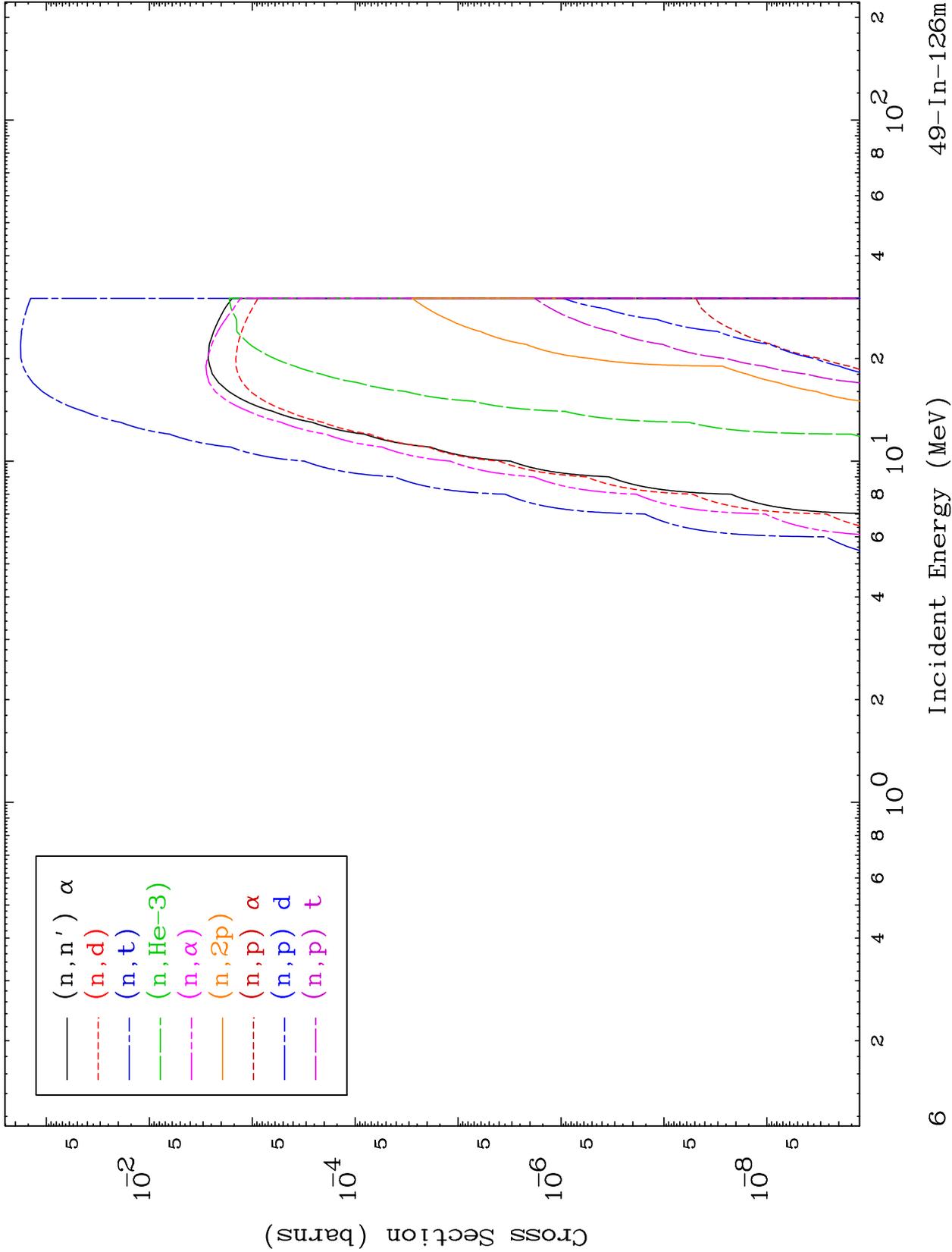
49-In-126m



MAT 4965

He-3 Charged Particle
0 Kelvin Cross Sections

49-In-126m

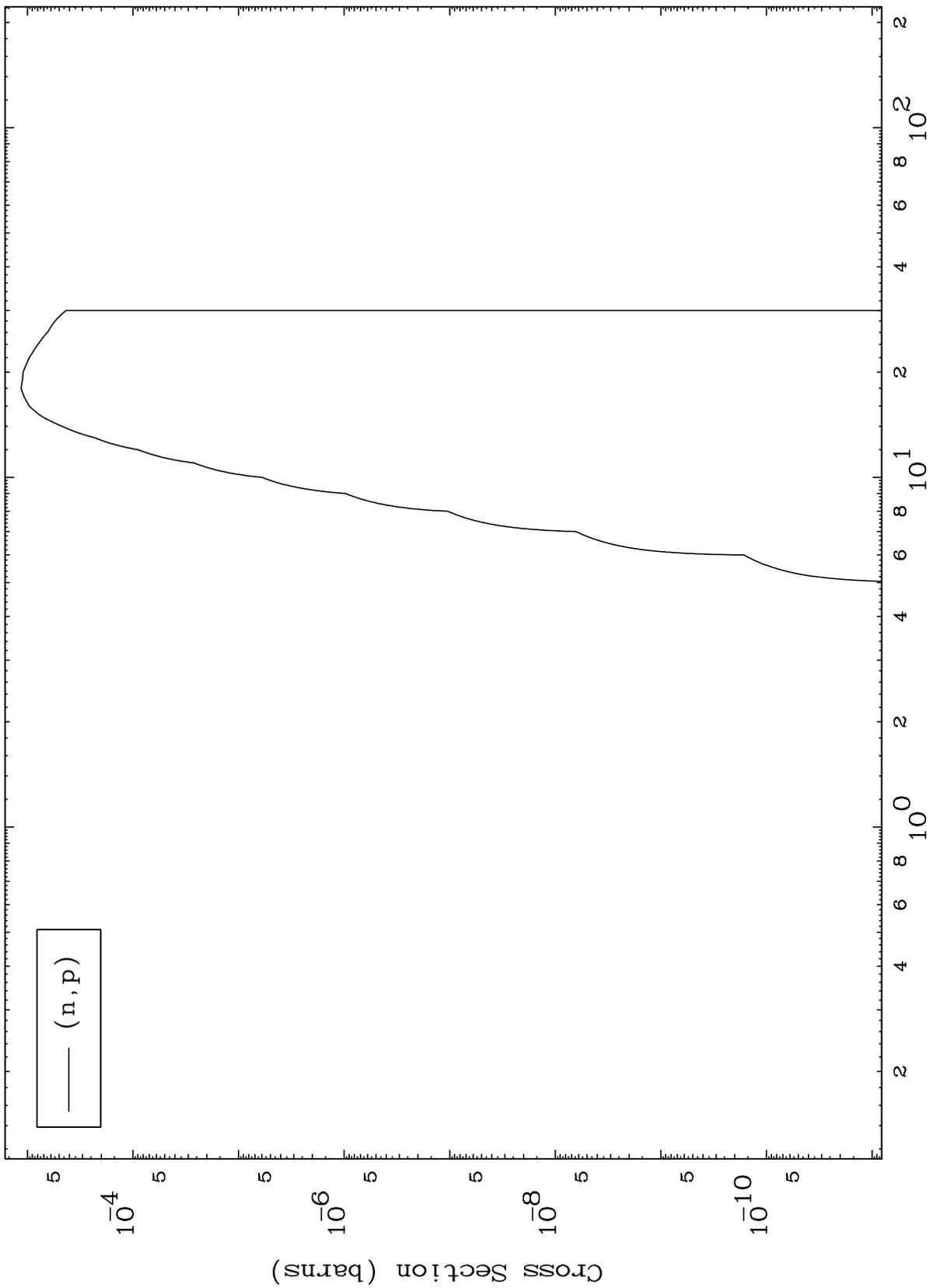


MAT 4965

(He-3,p) Levels

49-In-126m

0 Kelvin Cross Sections



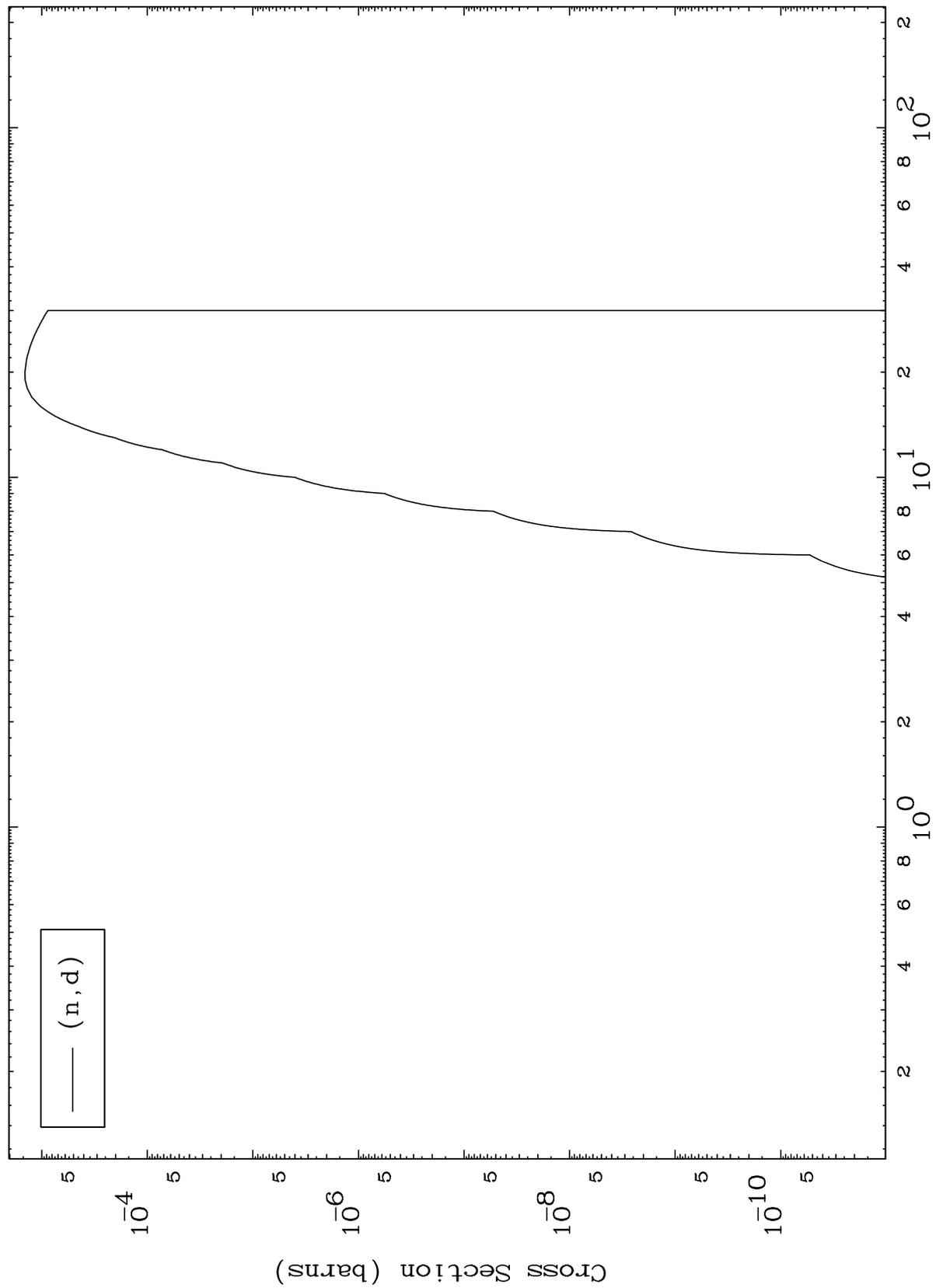
(n,p)

MAT 4965

(He-3,d) Levels

49-In-126m

0 Kelvin Cross Sections

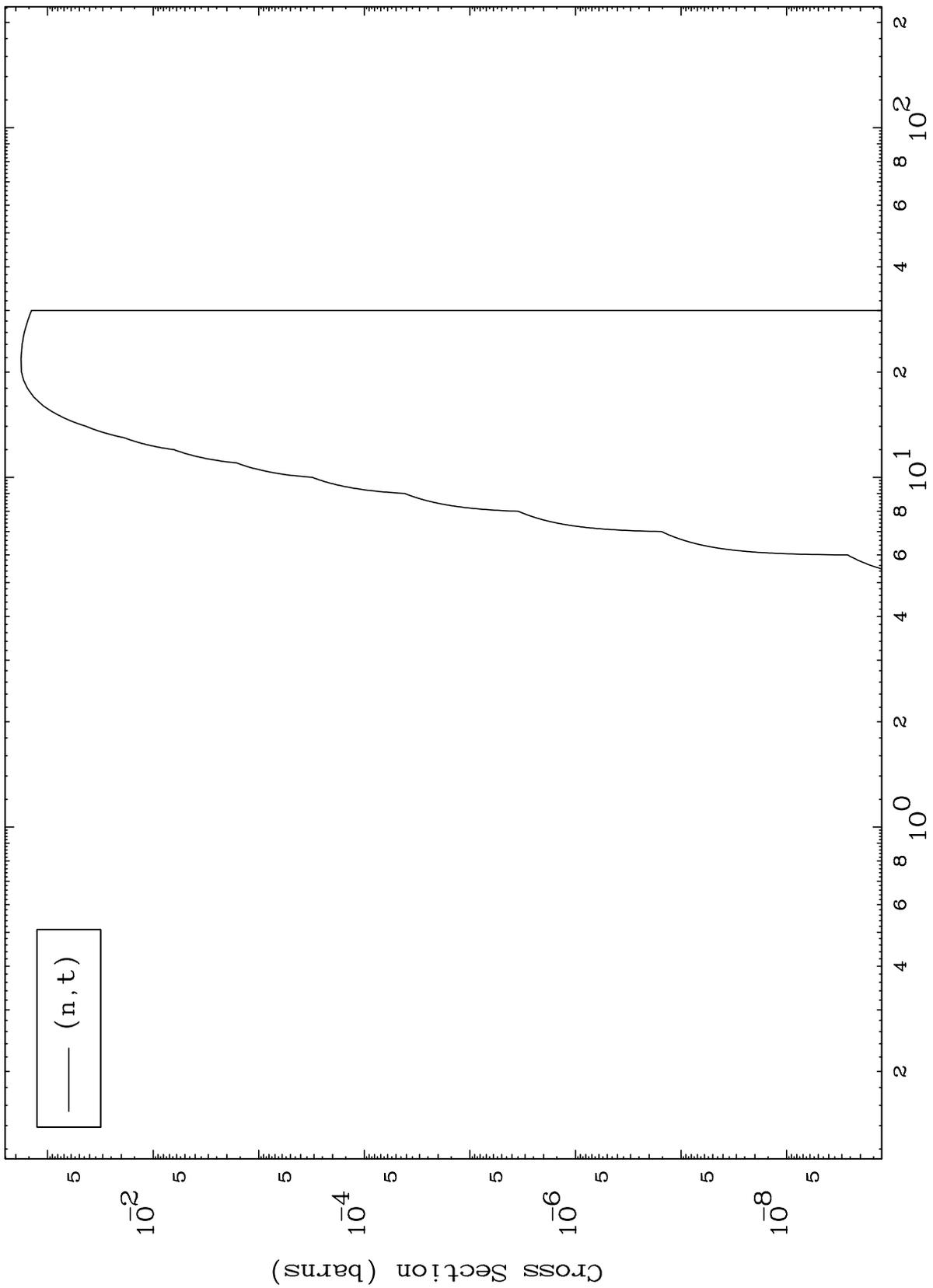


MAT 4965

(He-3,t) Levels

49-In-126m

0 Kelvin Cross Sections

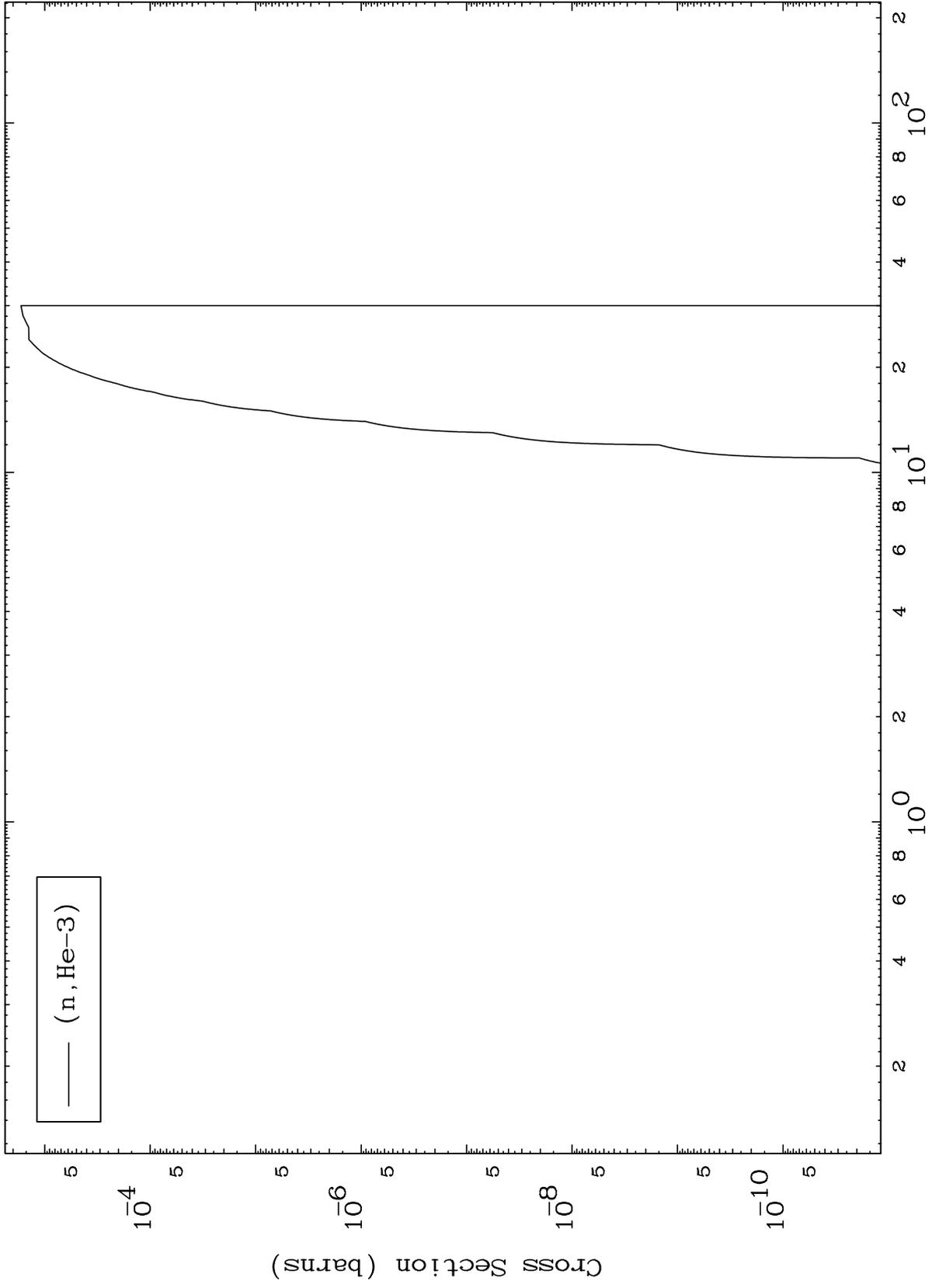


(n,t)

MAT 4965

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

49-In-126m



10

Incident Energy (MeV)

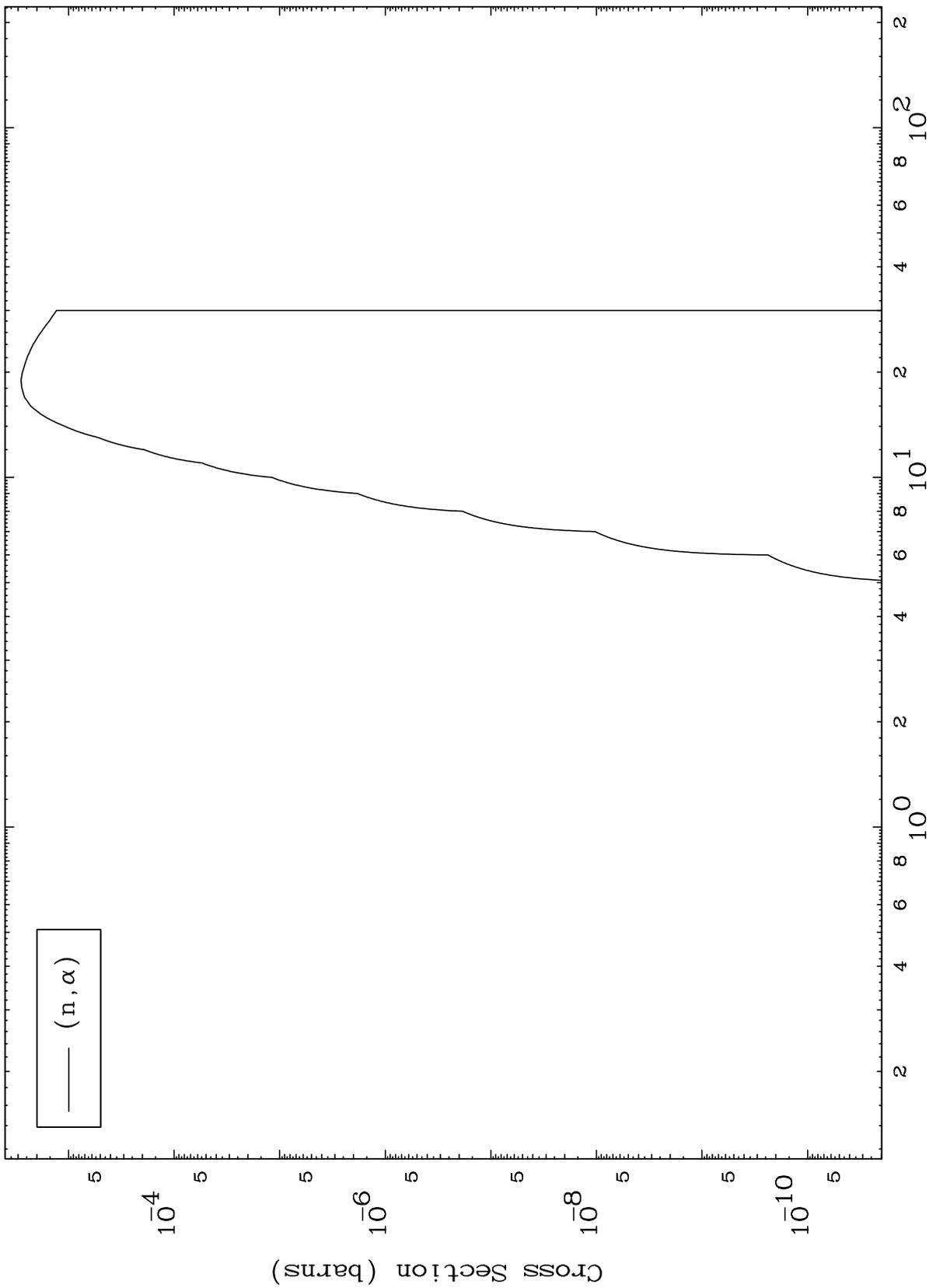
49-In-126m

MAT 4965

(He-3, α) Levels

49-In-126m

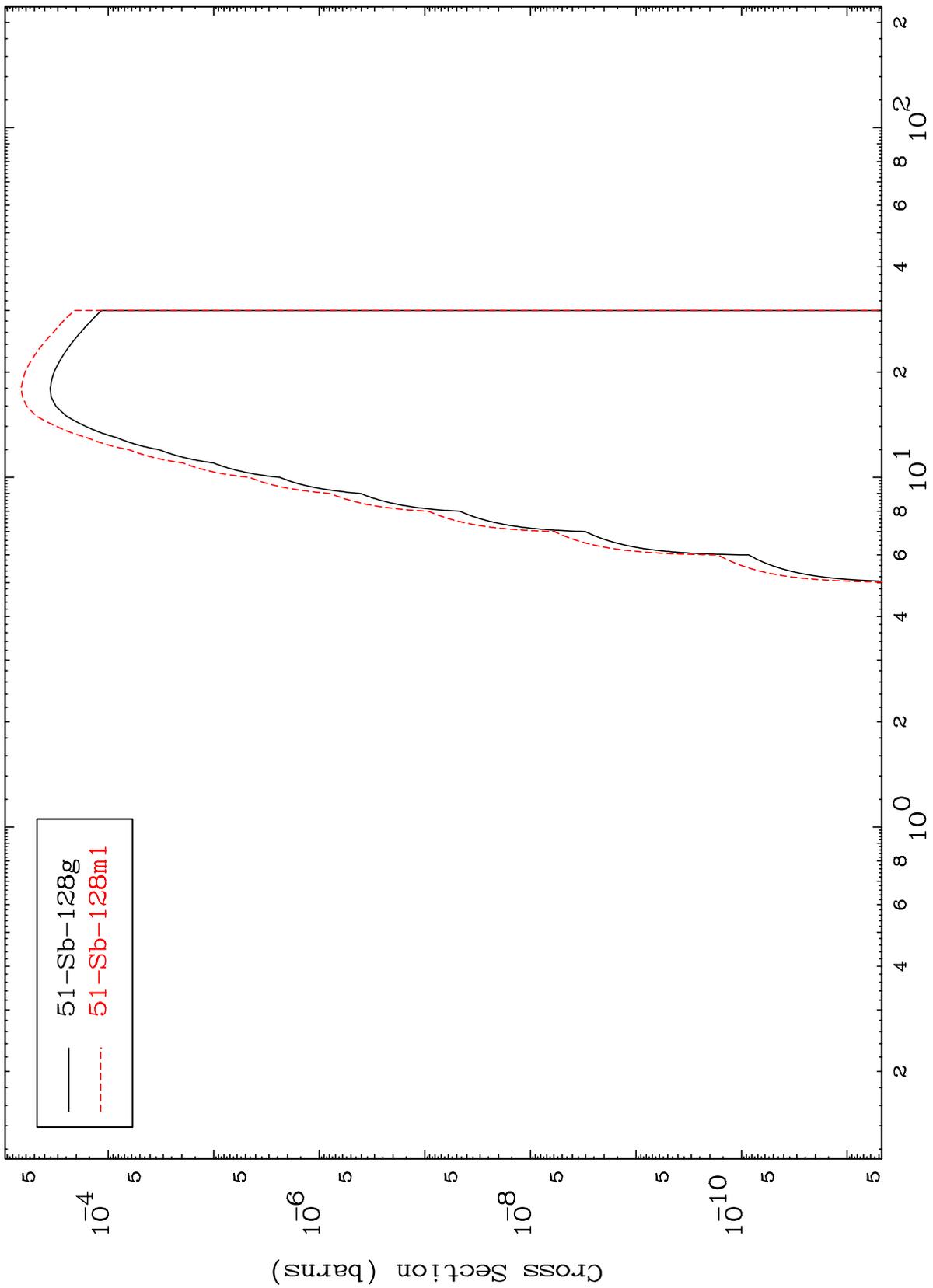
0 Kelvin Cross Sections



MAT 4965

49-In-126m

Inelastic
Radionuclide Production Cross Section



49-In-126m

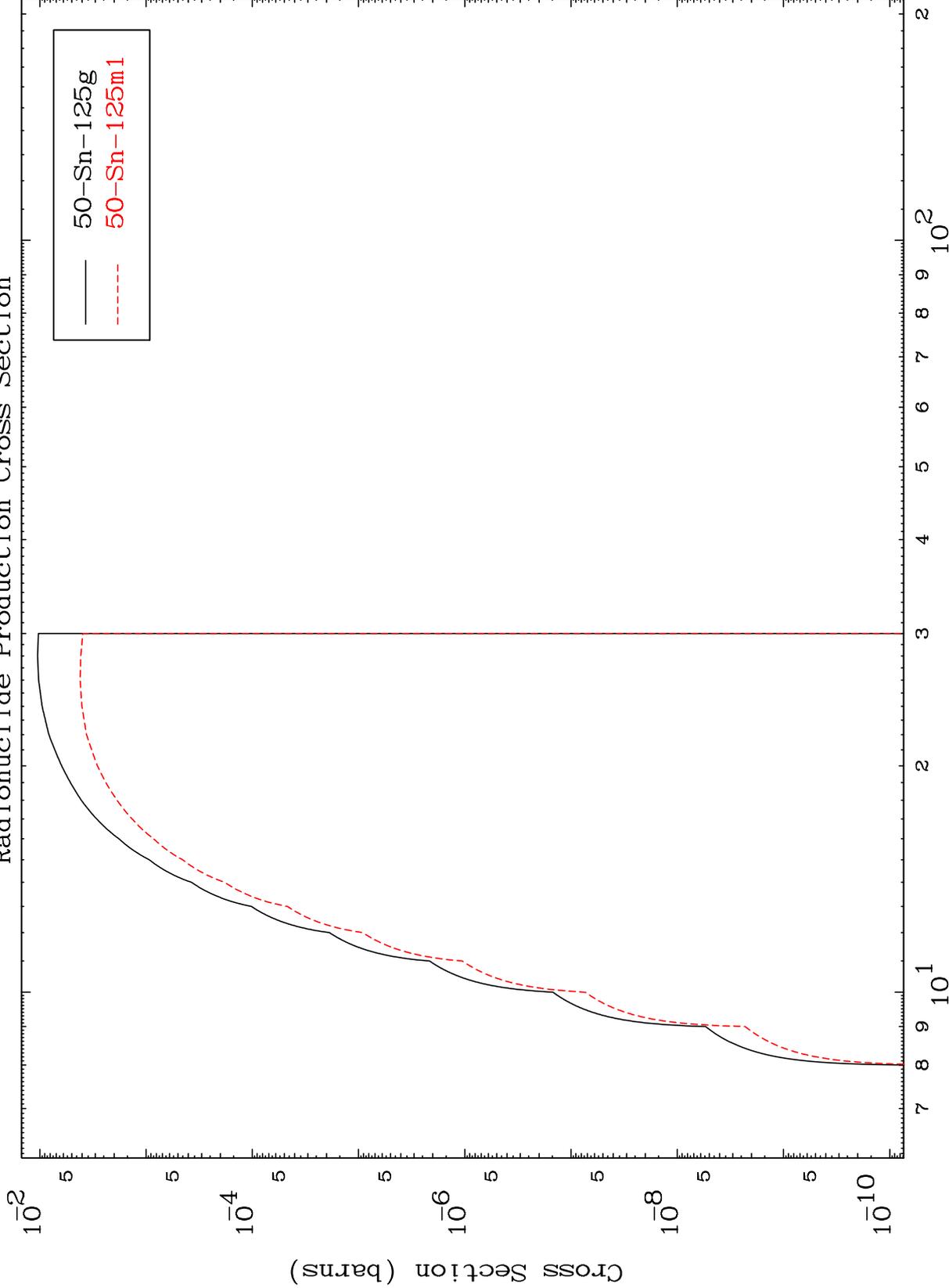
Incident Energy (MeV)

MAT 4965

(n,2n) d

49-In-126m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

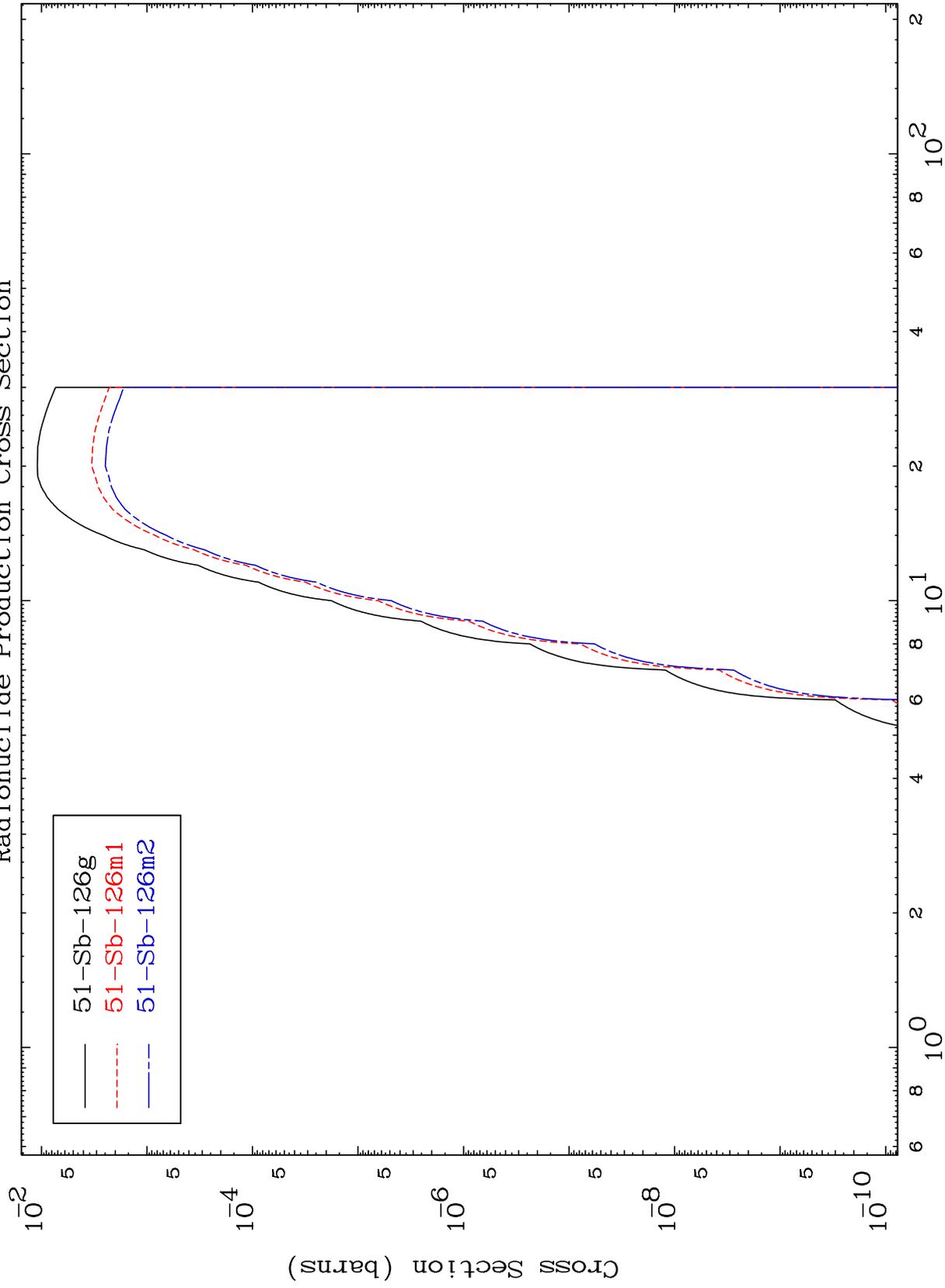
49-In-126m

MAT 4965

(n, 3n)

49-In-126m

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-126m

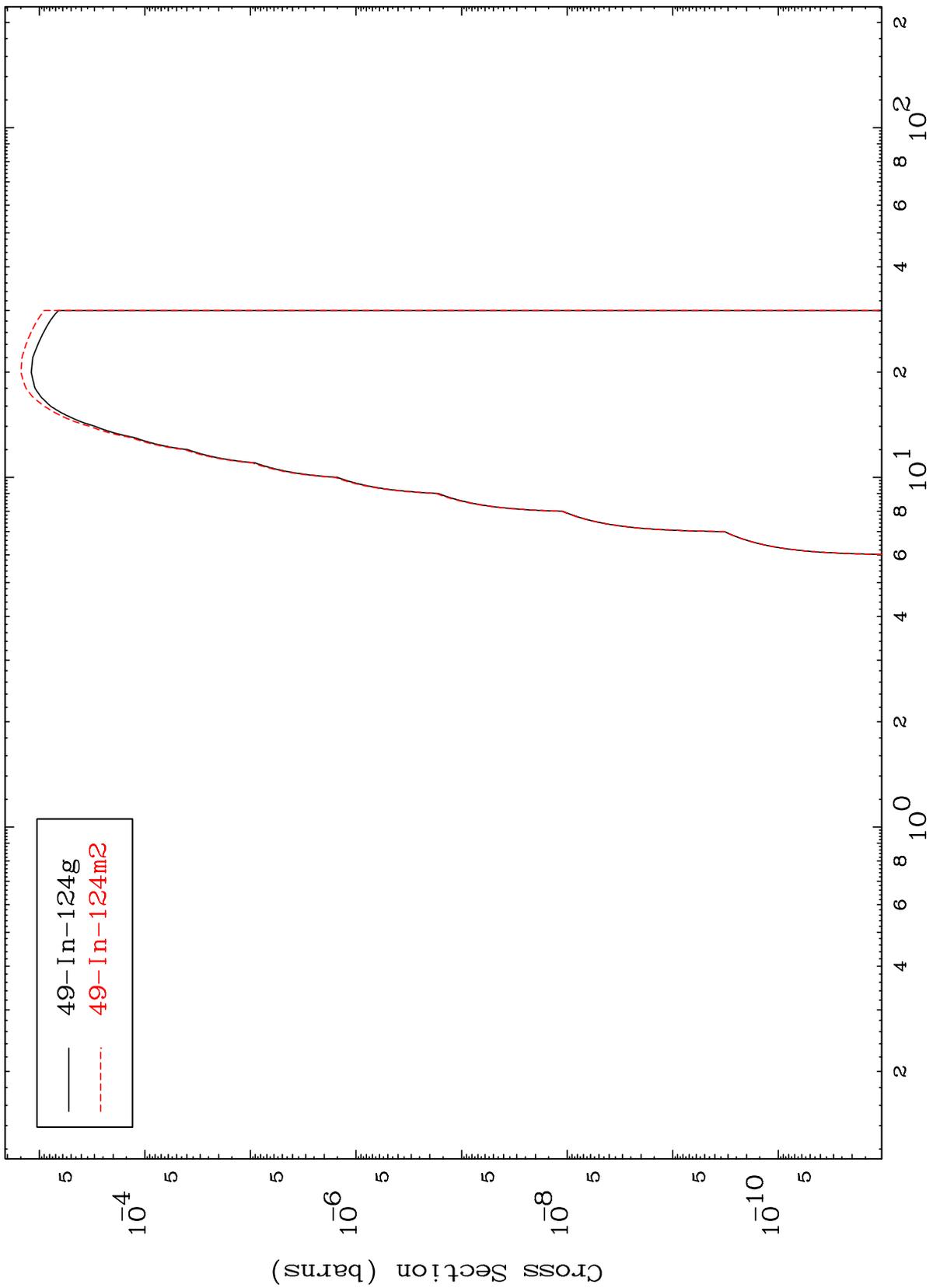
14

MAT 4965

(n,n') α

49-In-126m

Radionuclide Production Cross Section



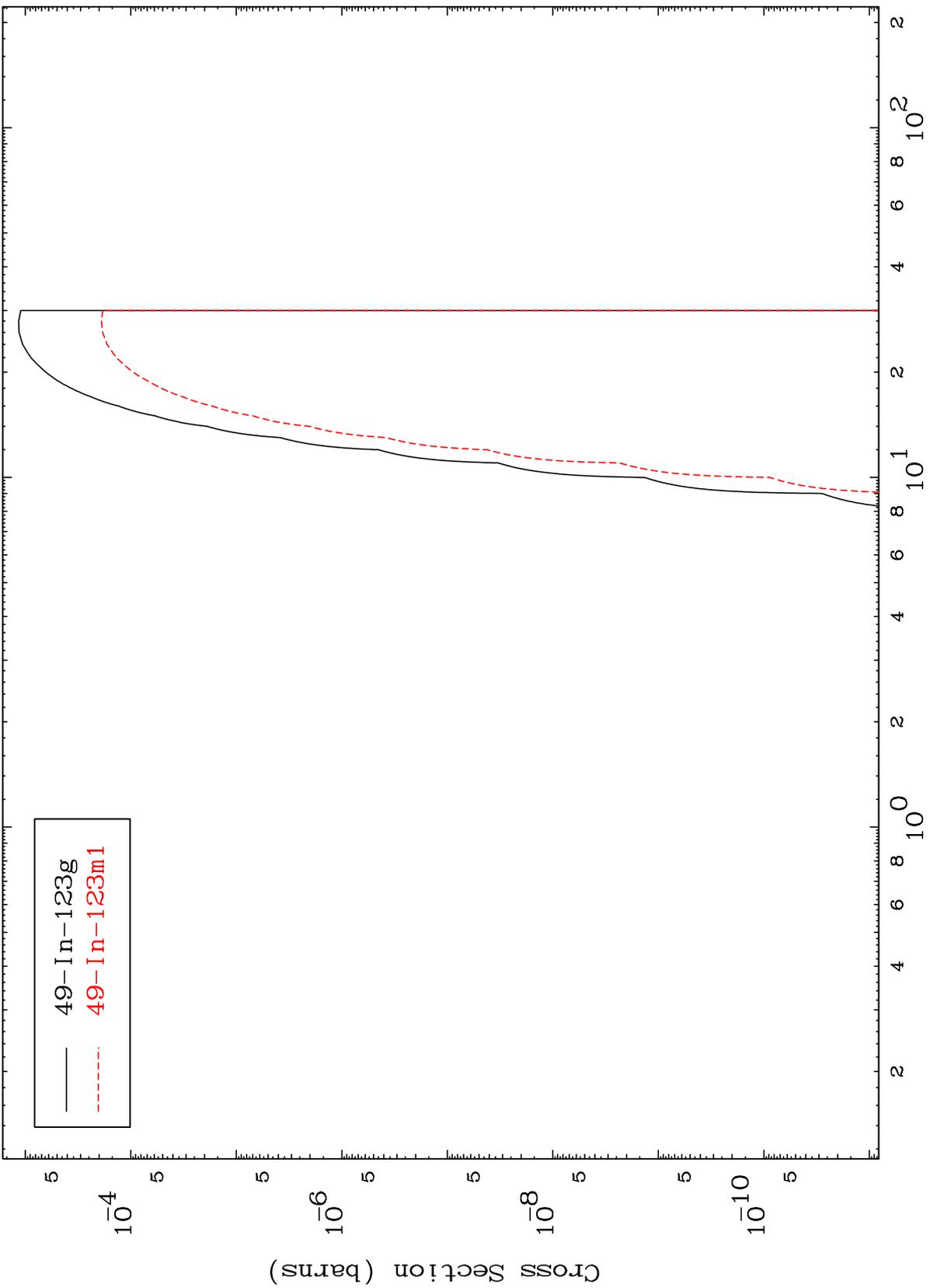
49-In-124g
49-In-124m2

MAT 4965

(n,2n) α

49-In-126m

Radionuclide Production Cross Section

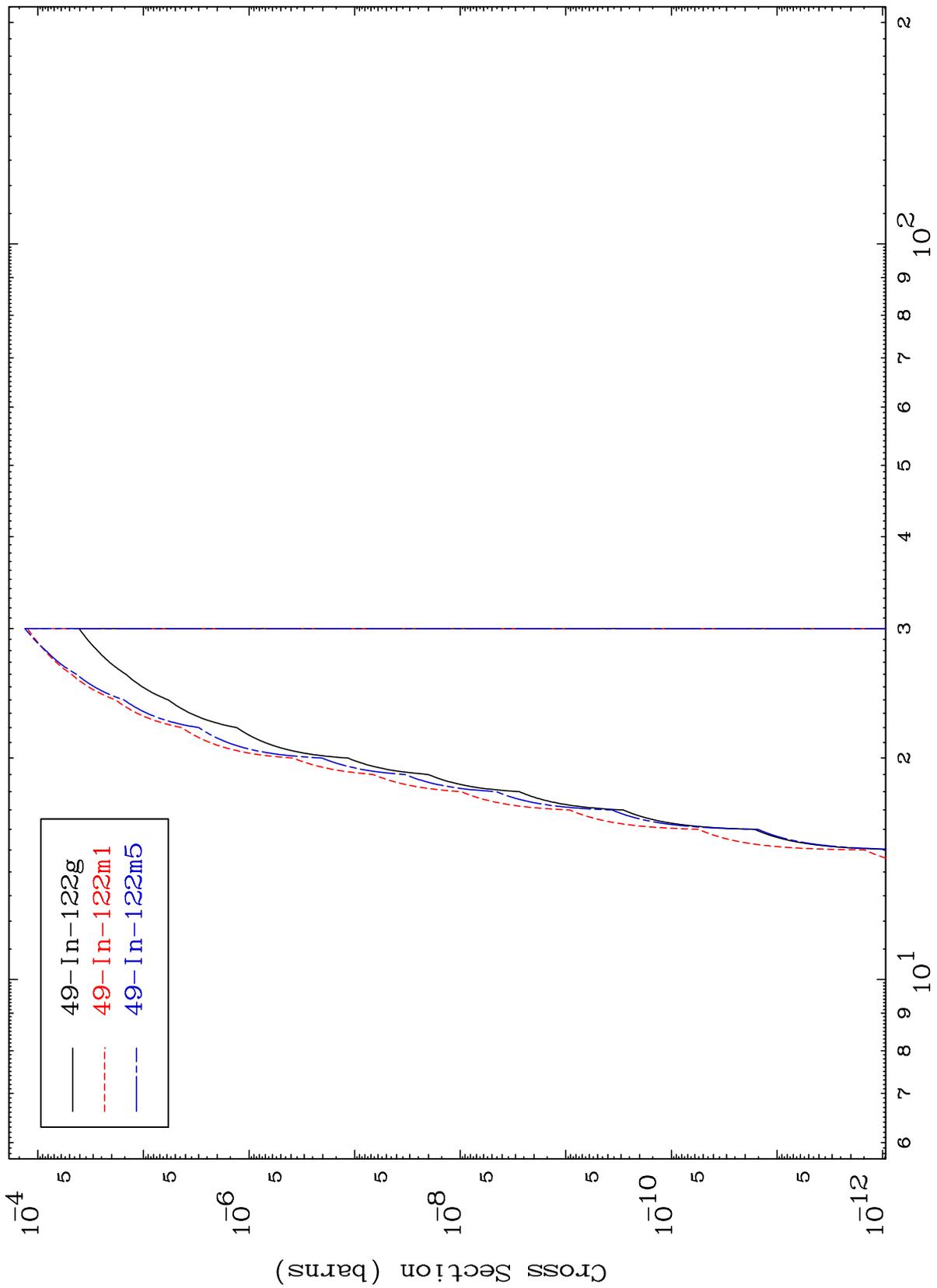


MAT 4965

(n,3n) α

49-In-126m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

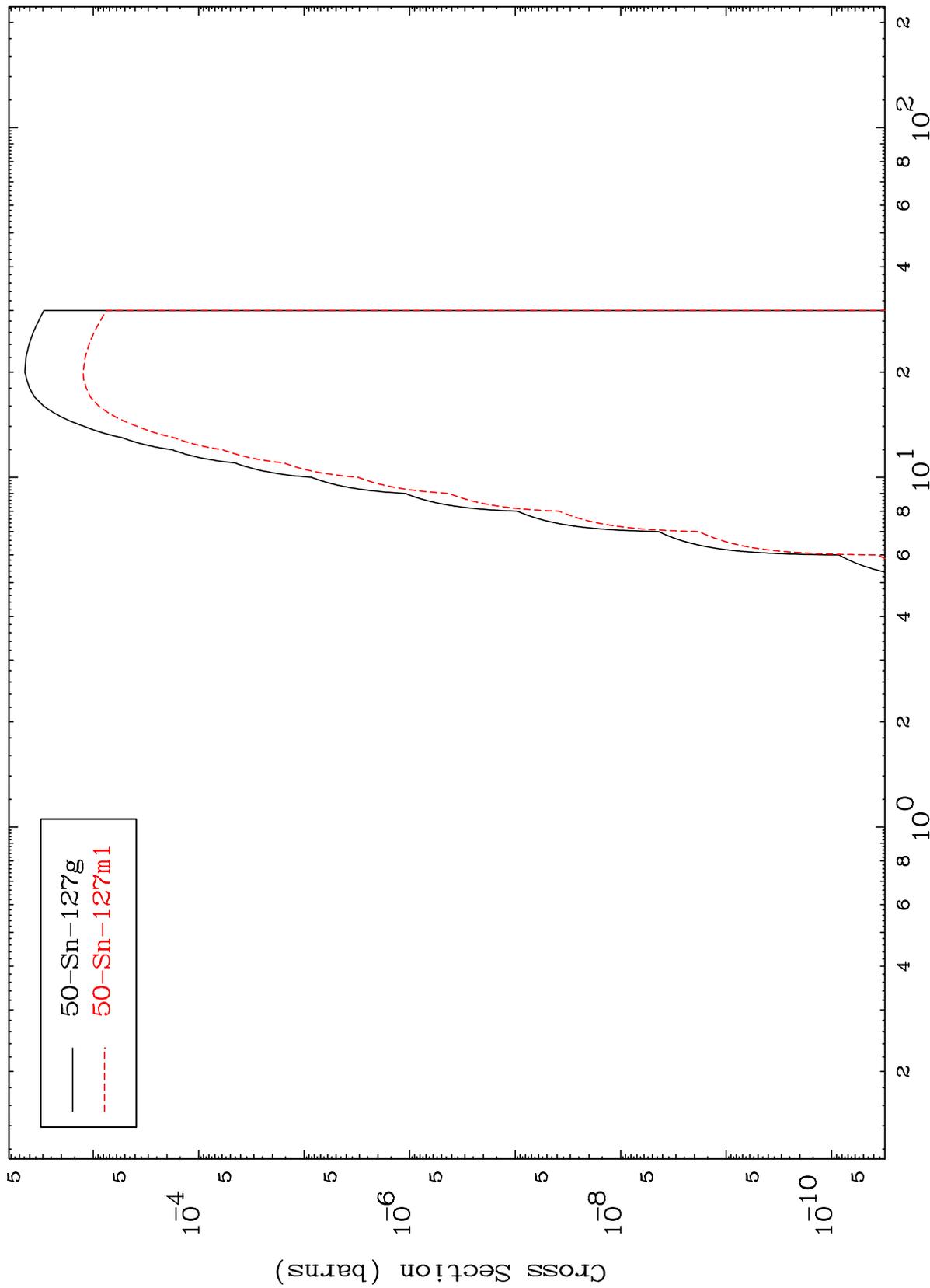
49-In-126m

MAT 4965

(n,n') p

49-In-126m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

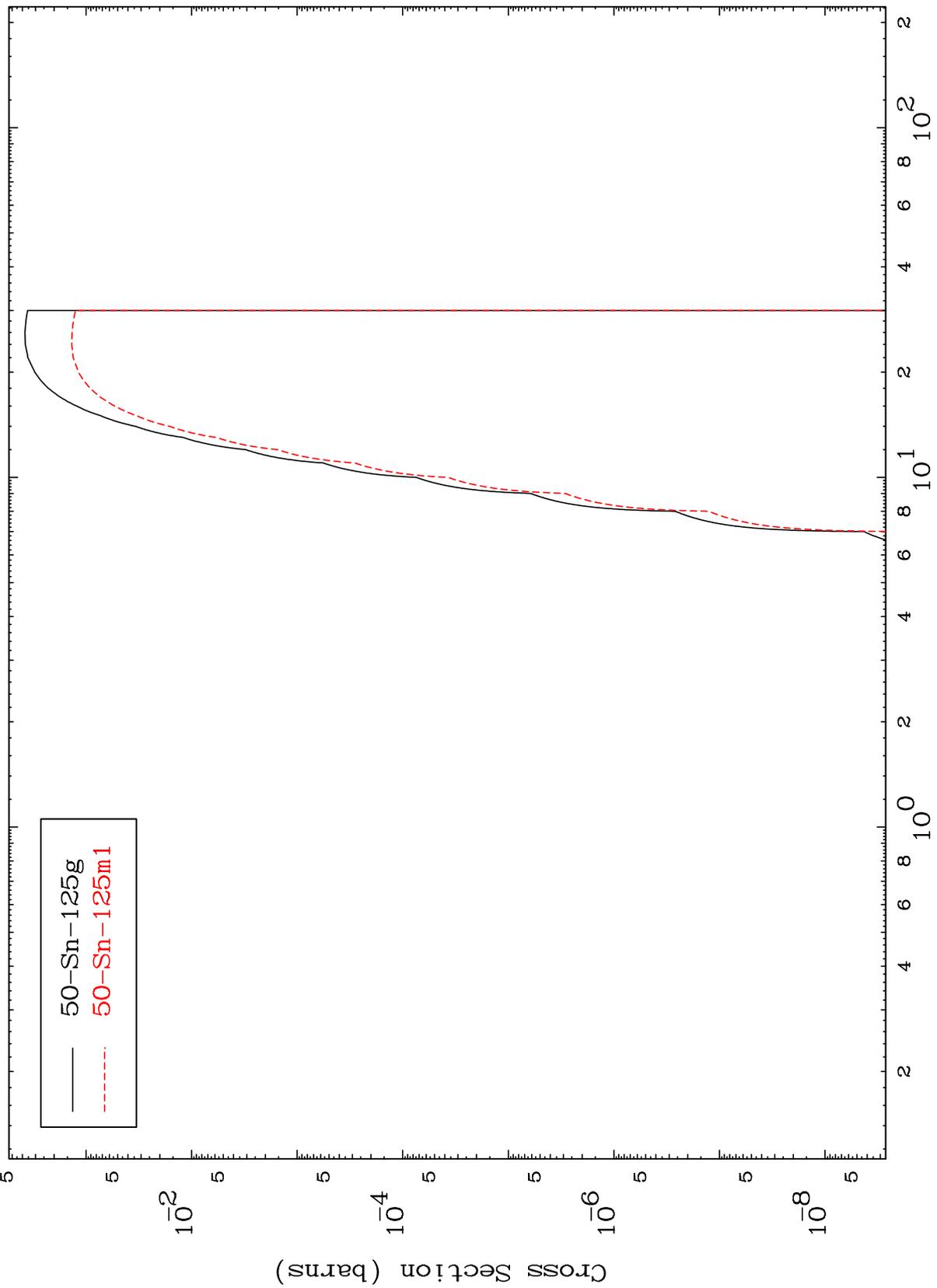
49-In-126m

MAT 4965

(n,n') t

49-In-126m

Radionuclide Production Cross Section

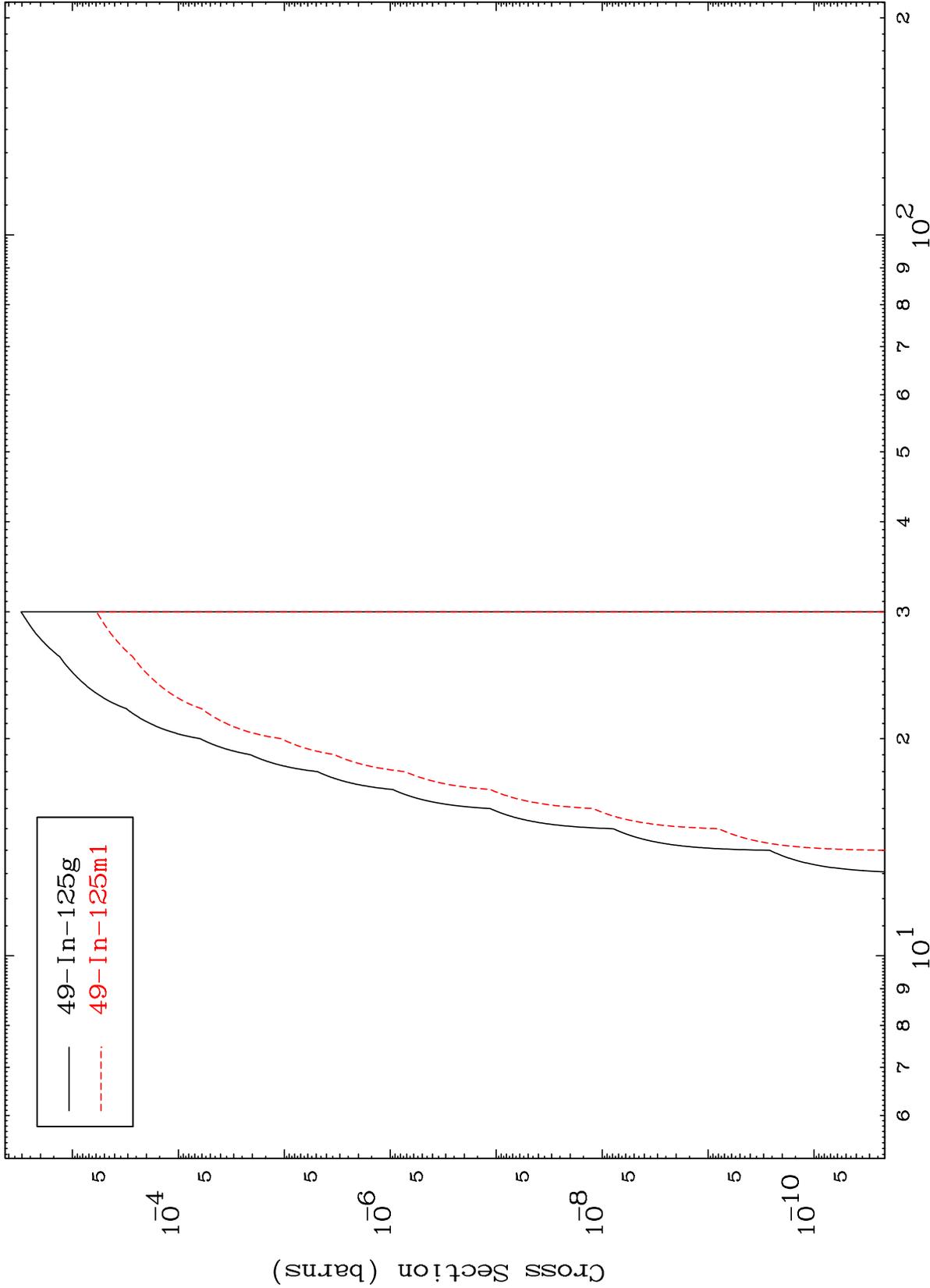


MAT 4965

(n,n') He-3

49-In-126m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

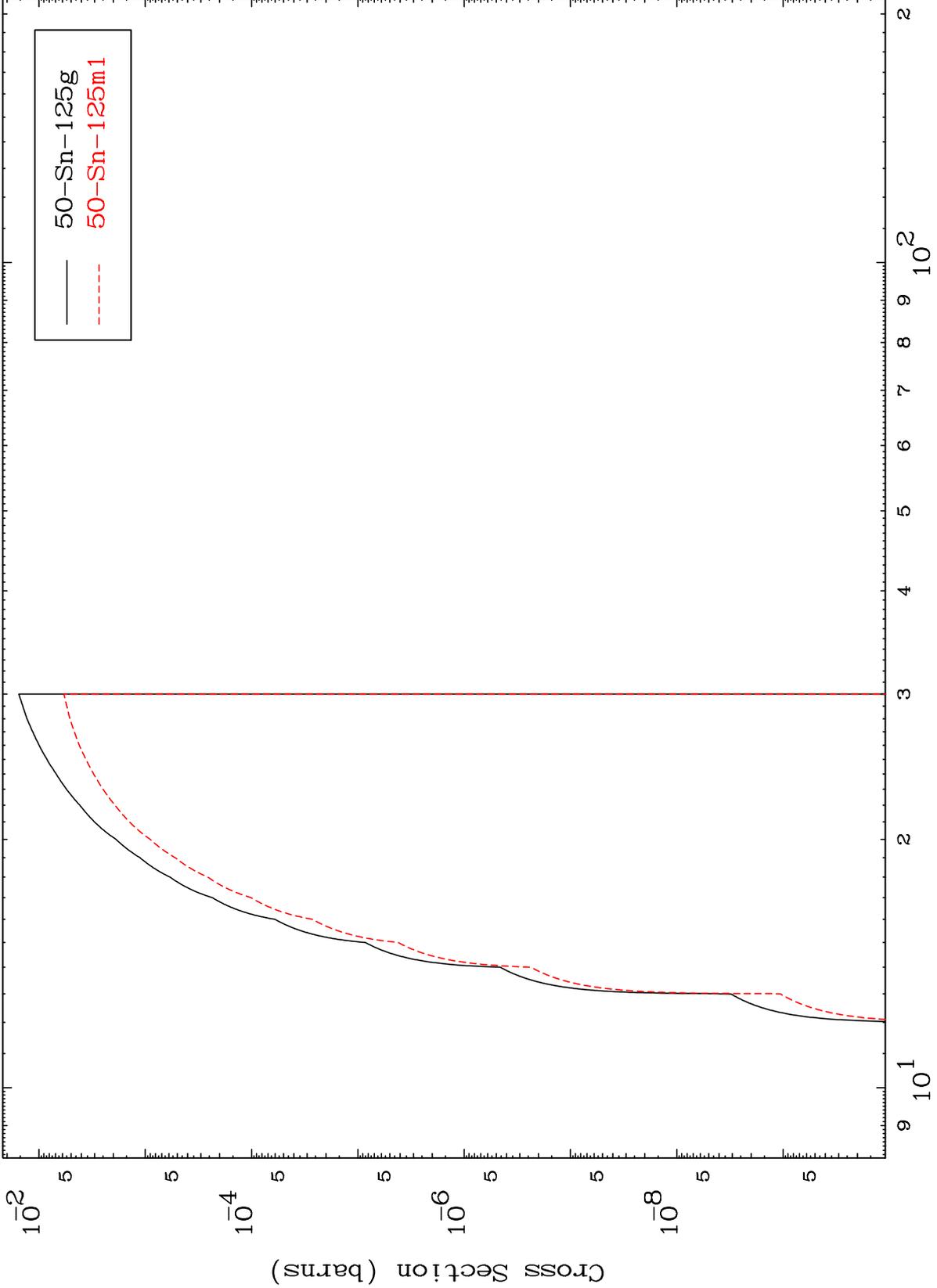
49-In-126m

MAT 4965

(n,3n) p

49-In-126m

Radionuclide Production Cross Section

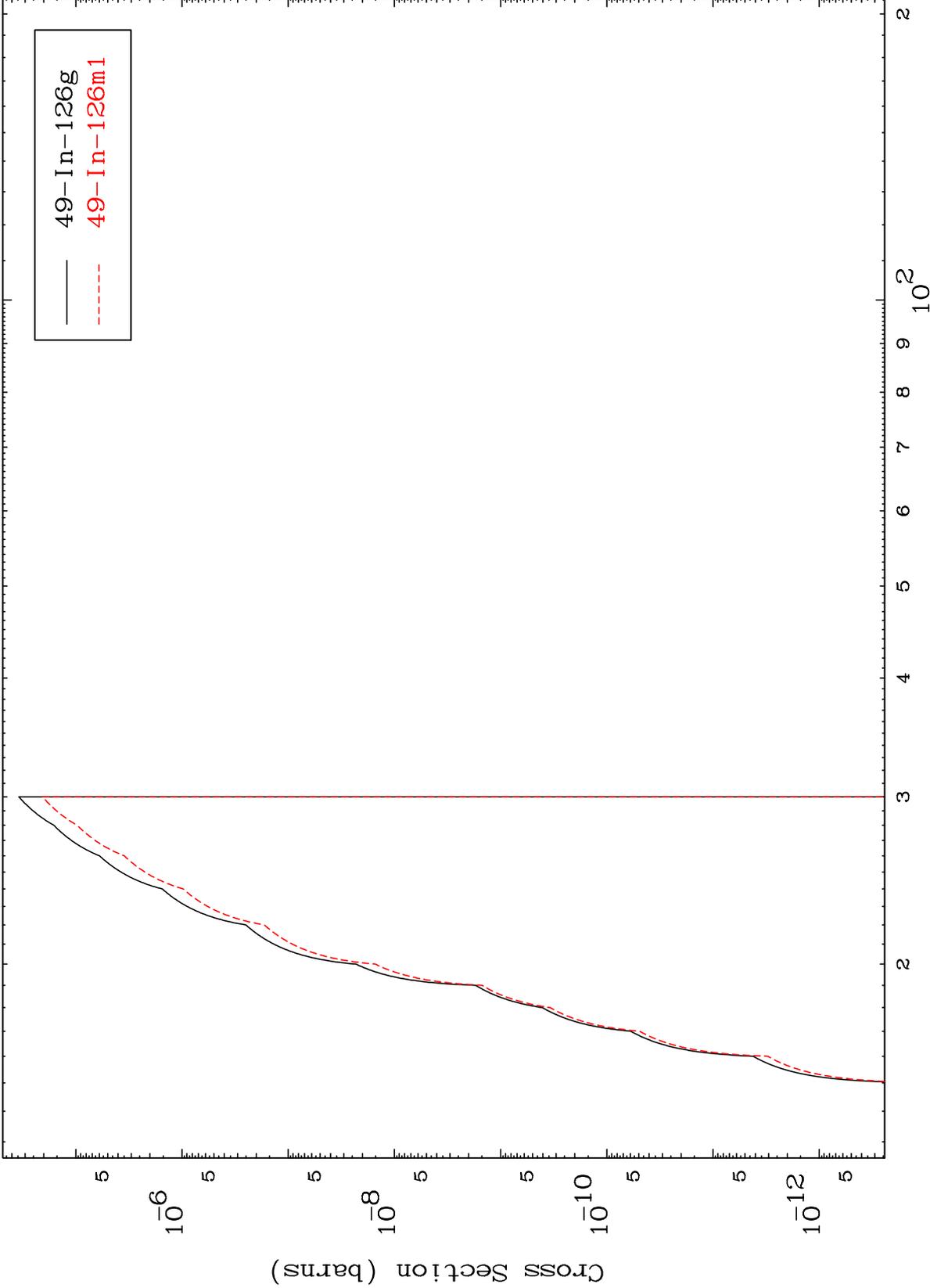


21

Incident Energy (MeV)

49-In-126m

Radionuclide Production Cross Section

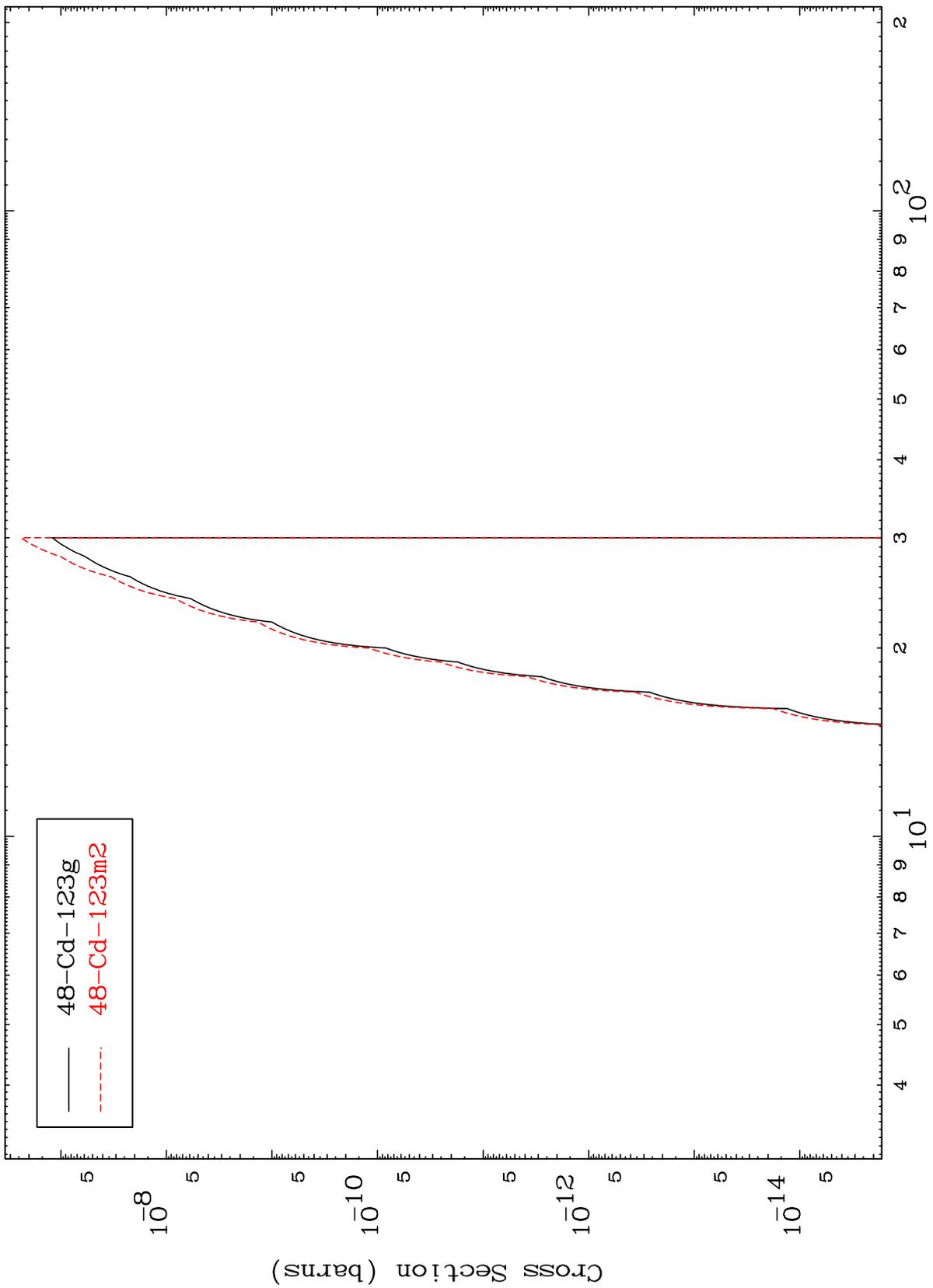


MAT 4965

(n,n') p α

49-In-126m

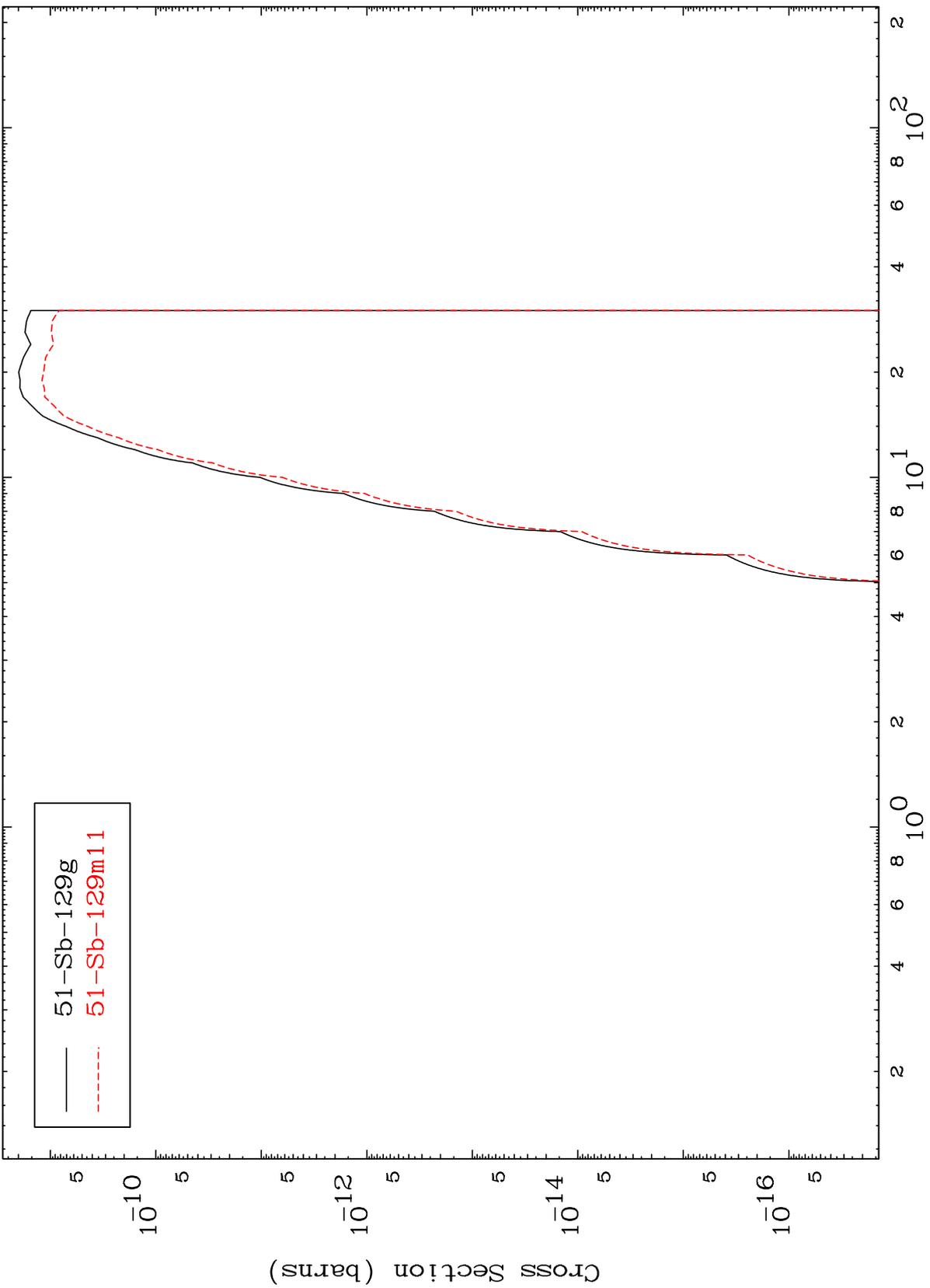
Radionuclide Production Cross Section



MAT 4965

49-In-126m

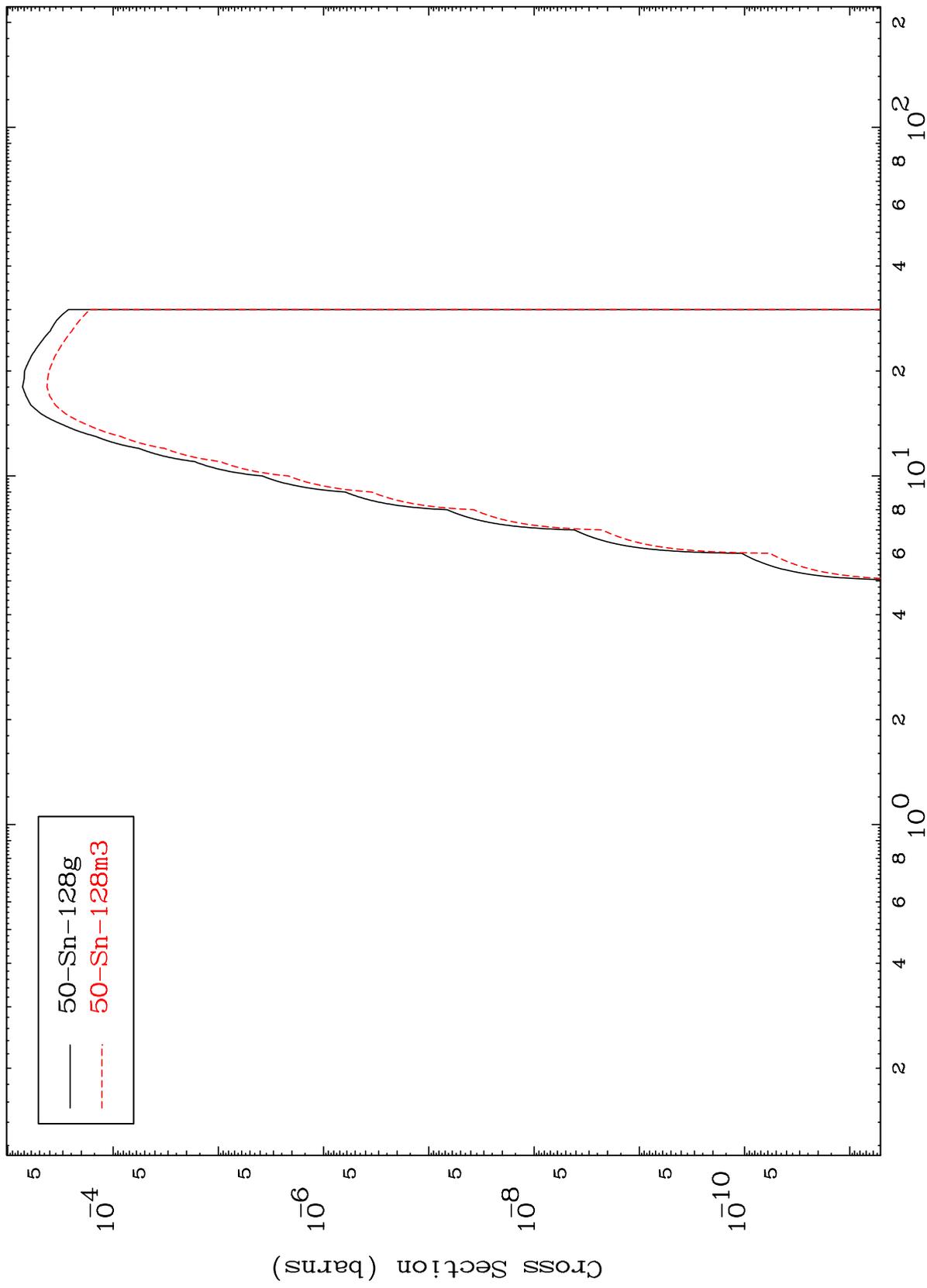
Radionuclide Production Cross Section
(n, γ)



MAT 4965

49-In-126m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

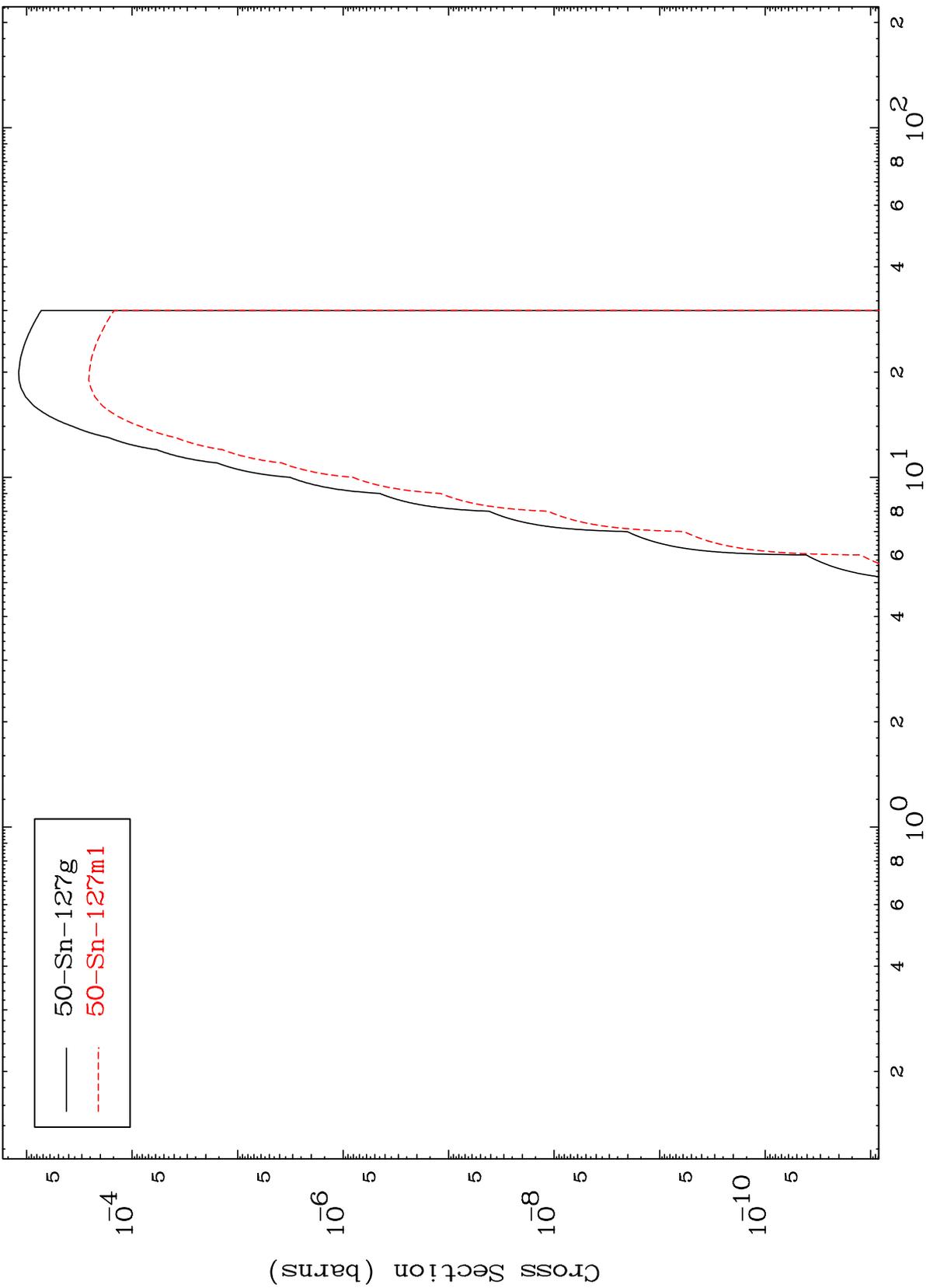
49-In-126m

MAT 4965

(n,d)

49-In-126m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

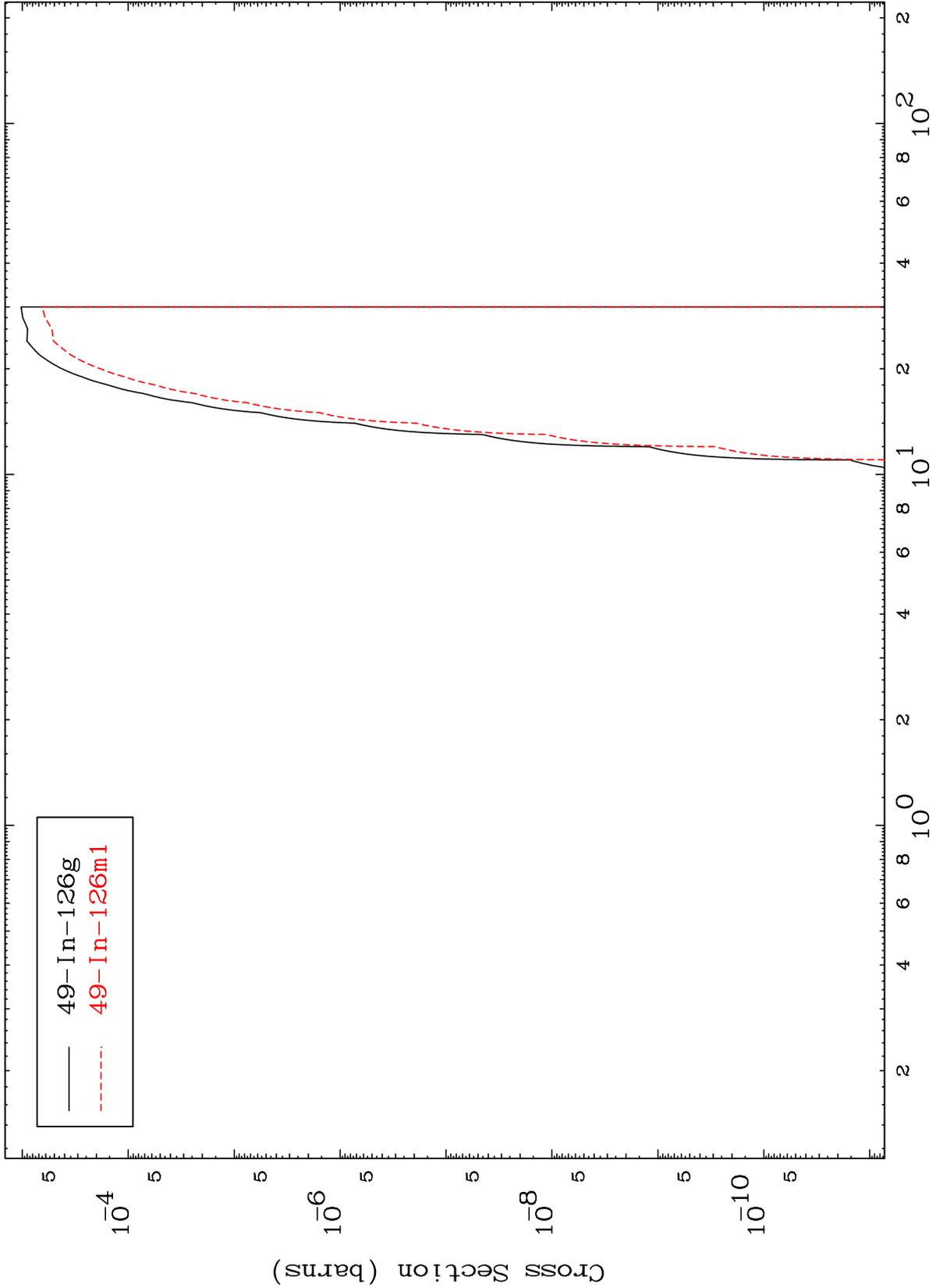
49-In-126m

MAT 4965

(n,He-3)

49-In-126m

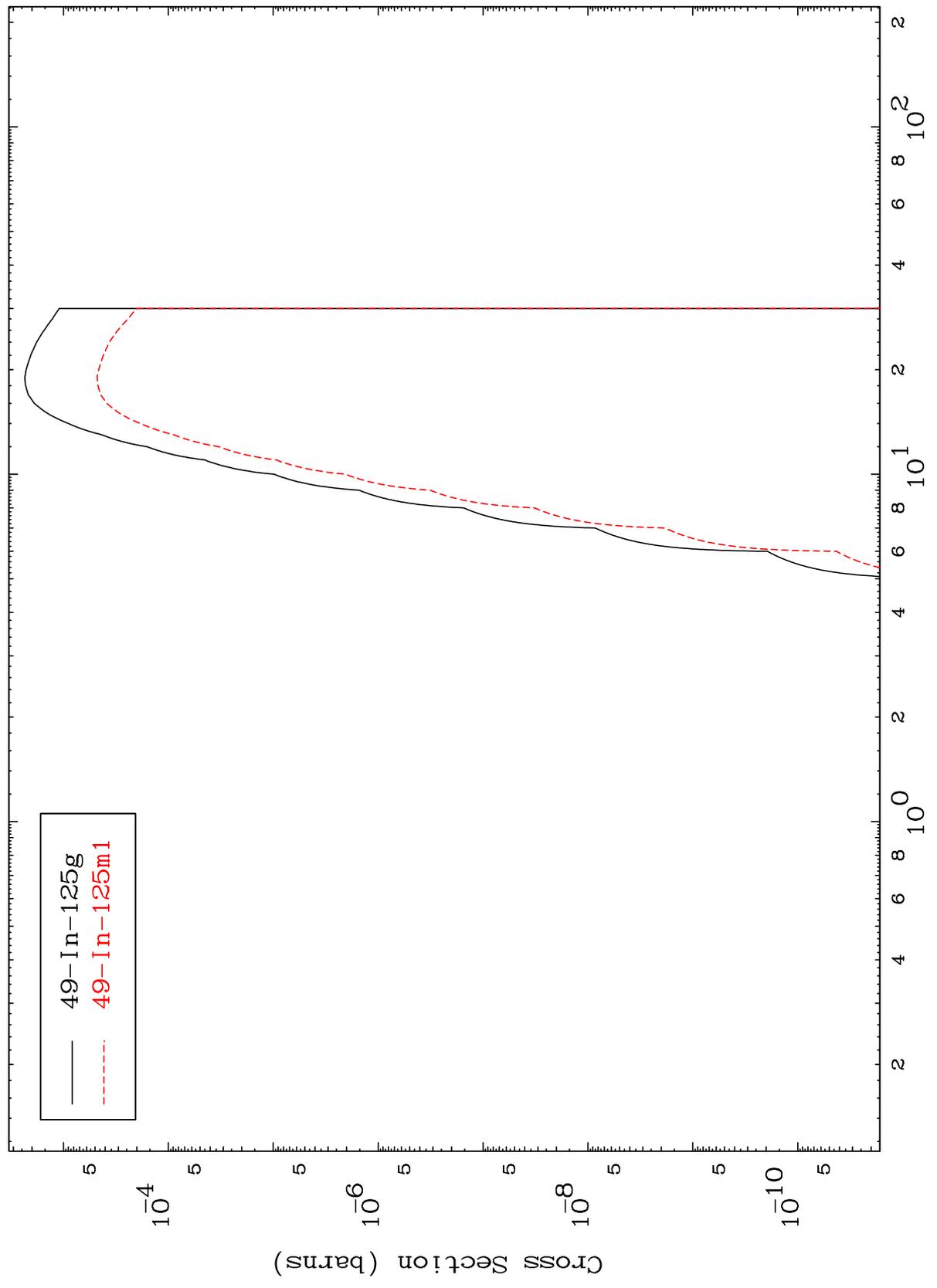
Radionuclide Production Cross Section



MAT 4965

49-In-126m

Radionuclide Production Cross Section
(n, α)

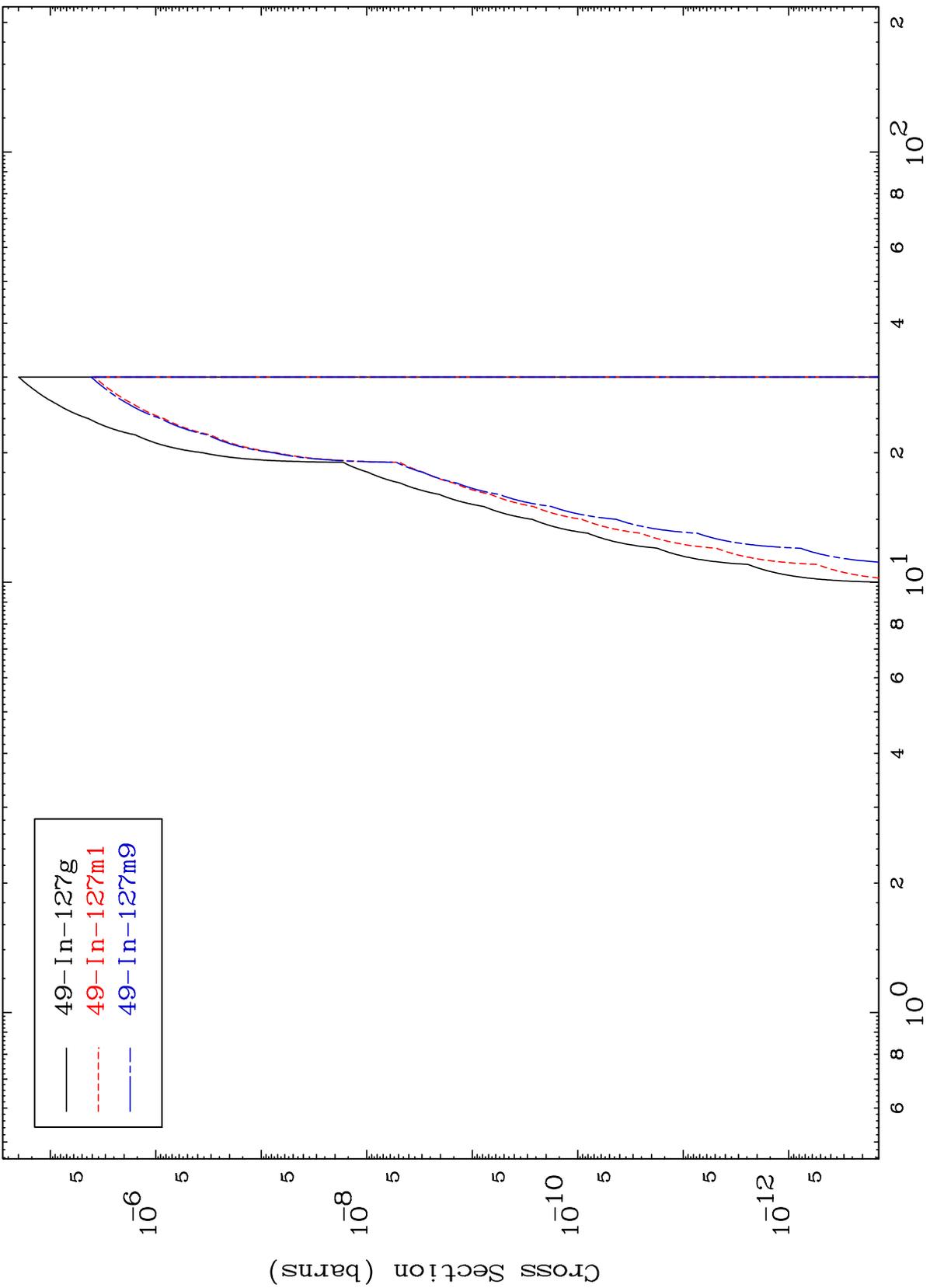


MAT 4965

(n,2p)

49-In-126m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

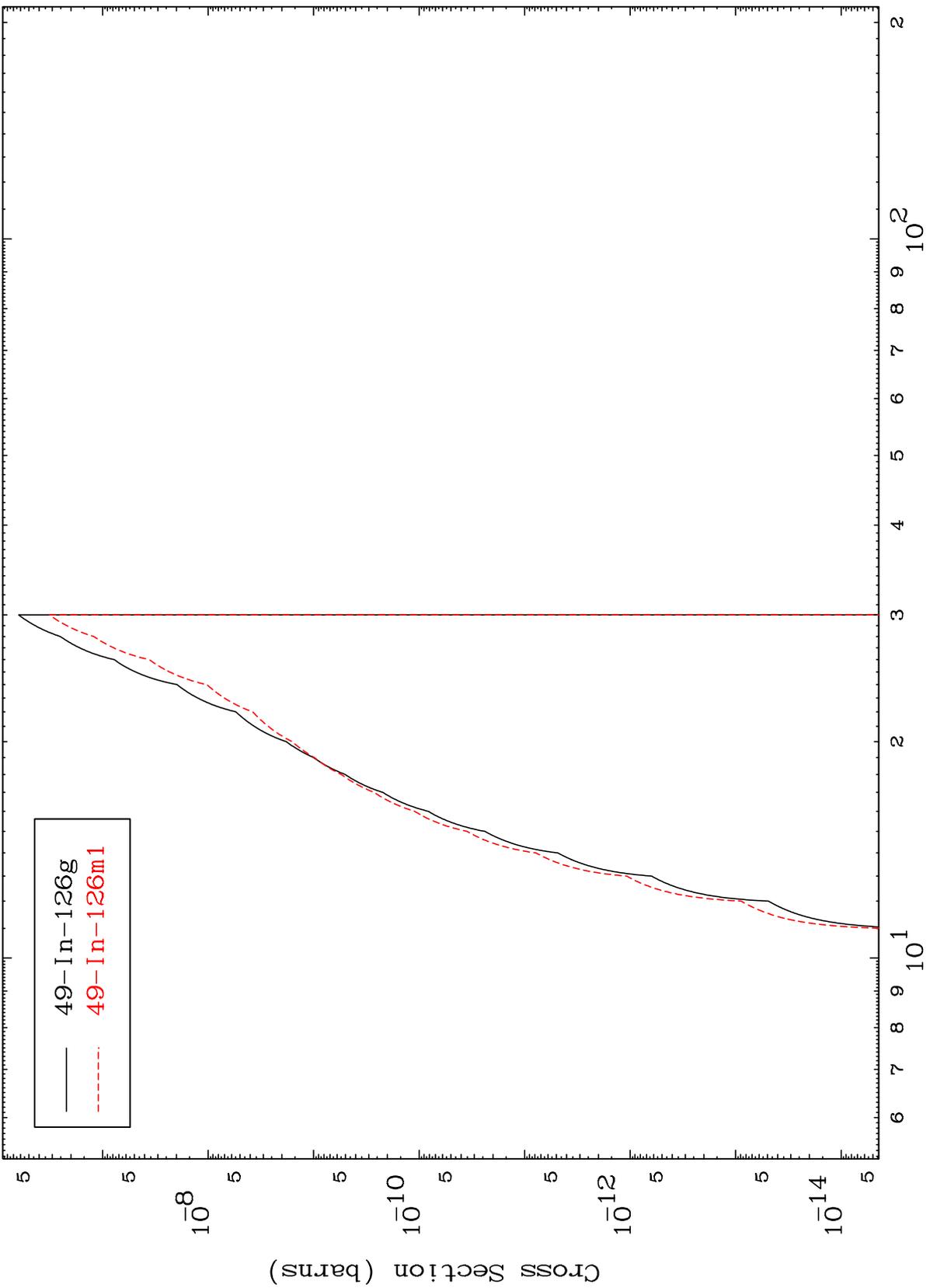
49-In-126m

MAT 4965

(n,p) d

49-In-126m

Radionuclide Production Cross Section



30

Incident Energy (MeV)

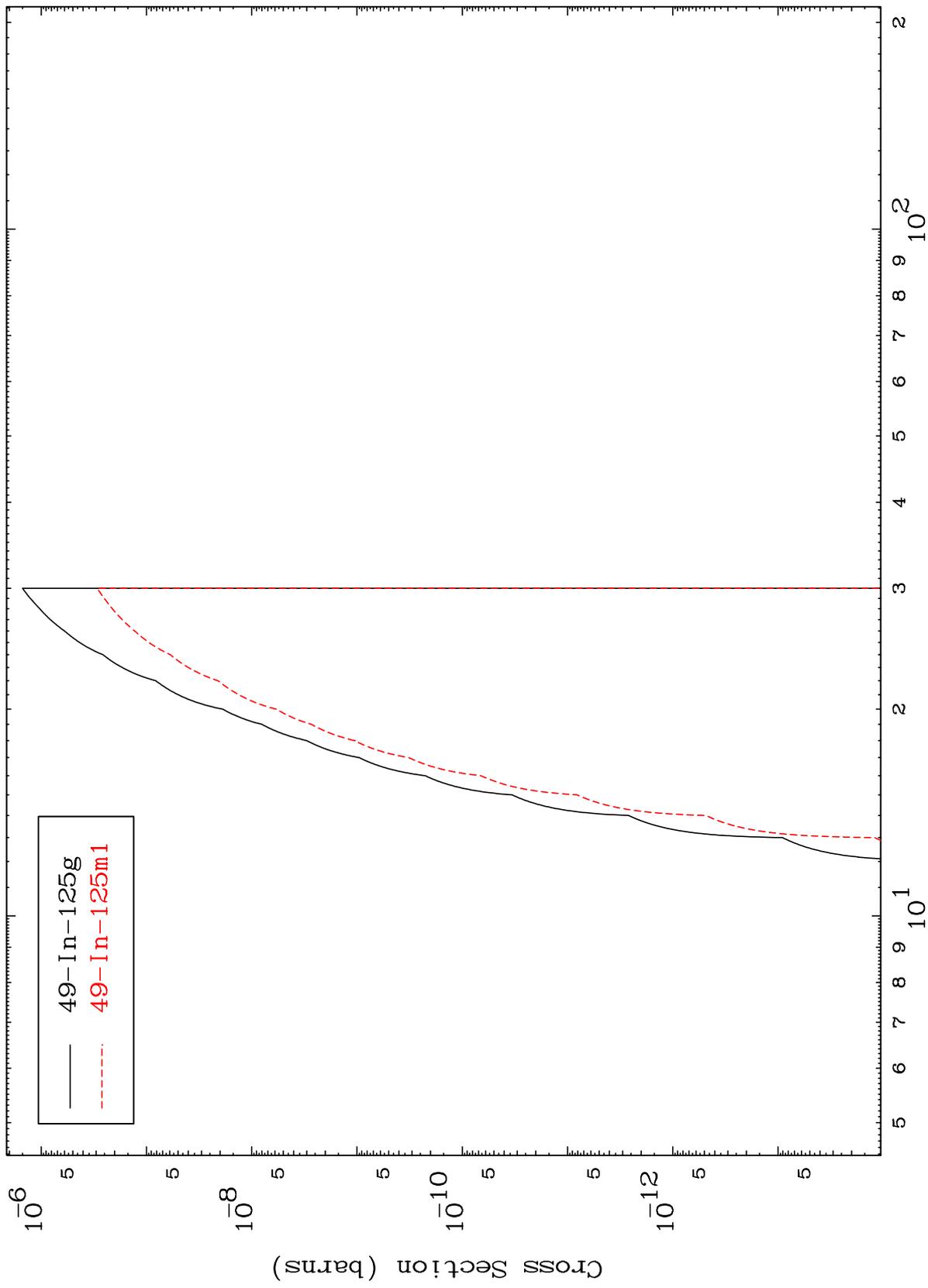
49-In-126m

MAT 4965

(n,p) t

49-In-126m

Radionuclide Production Cross Section



31

Incident Energy (MeV)

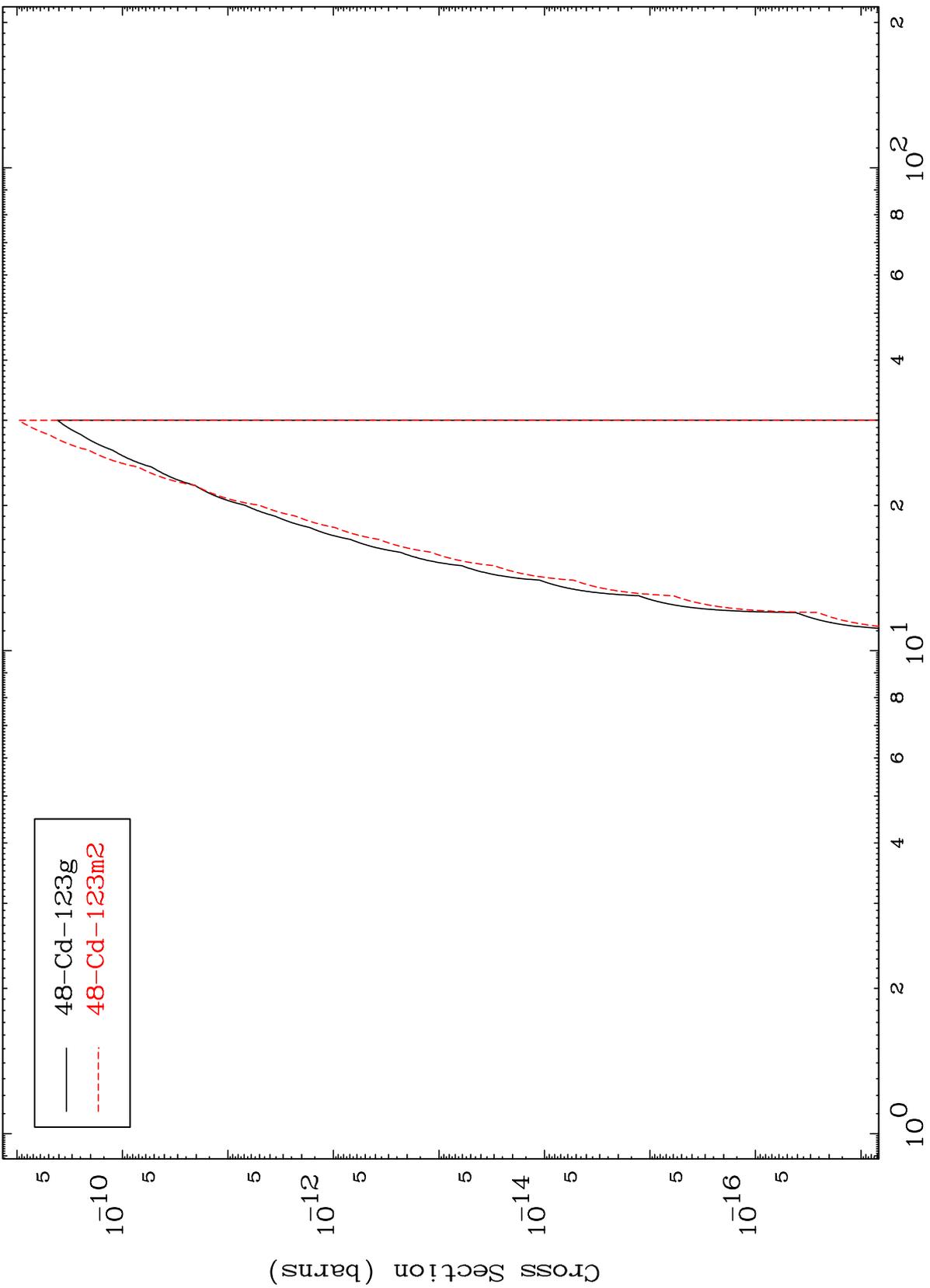
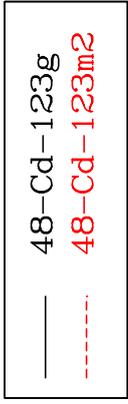
49-In-126m

MAT 4965

(n,d) α

49-In-126m

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-126m

32