

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

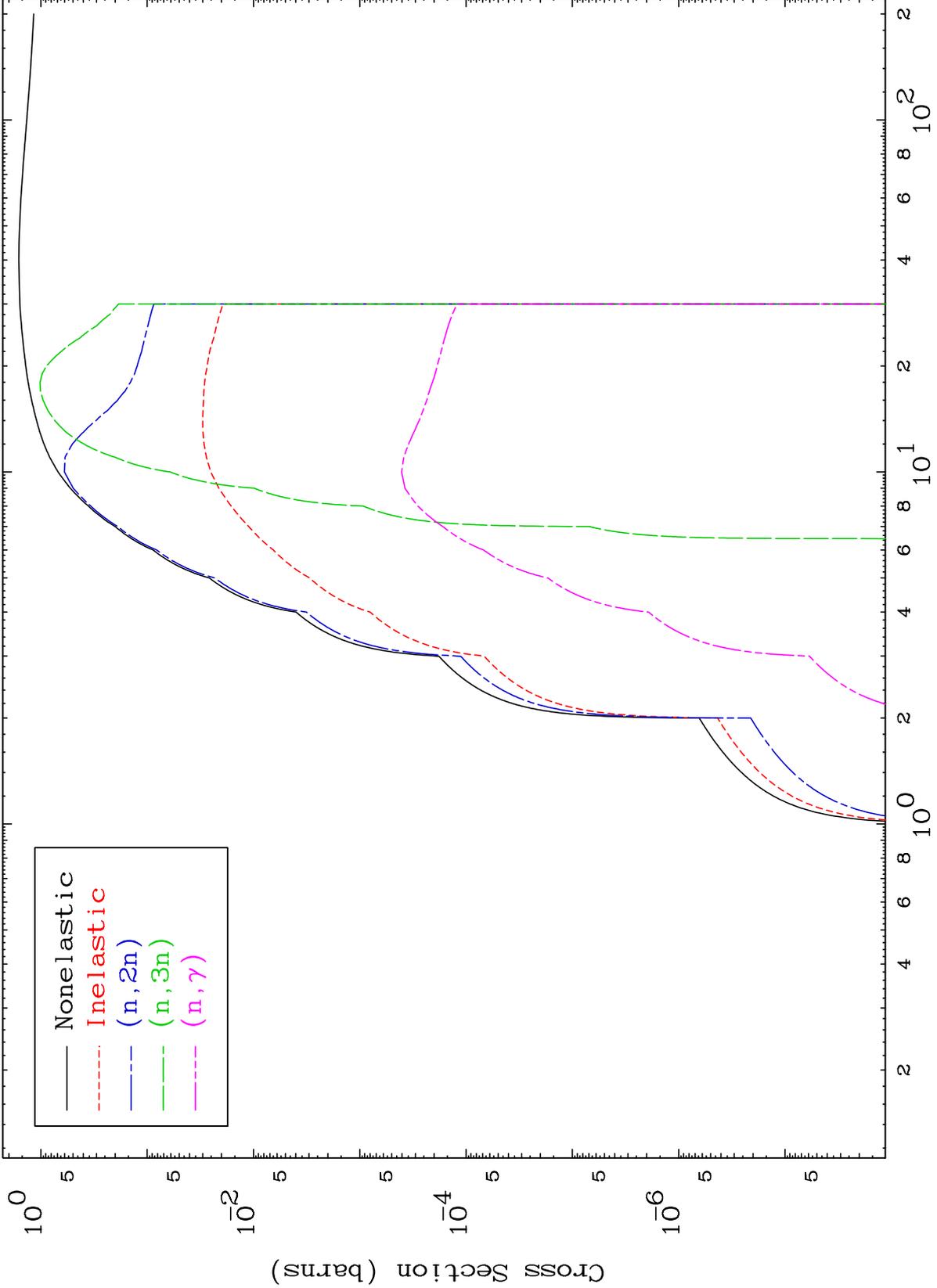
Press Mouse Button to Start

MAT 4965

Proton Major

49-In-126m

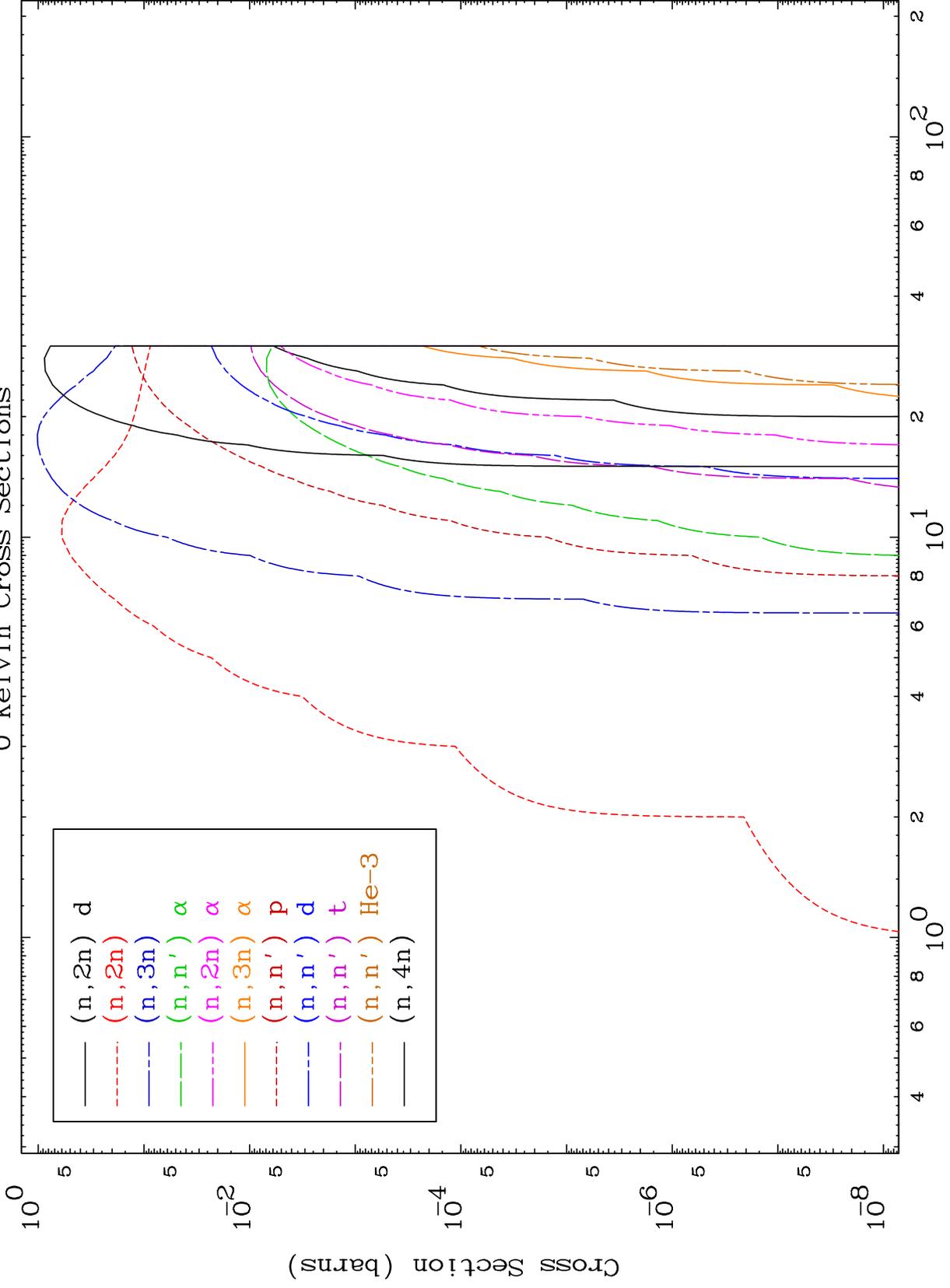
0 Kelvin Cross Sections



MAT 4965

Proton Neutron Absorption
0 Kelvin Cross Sections

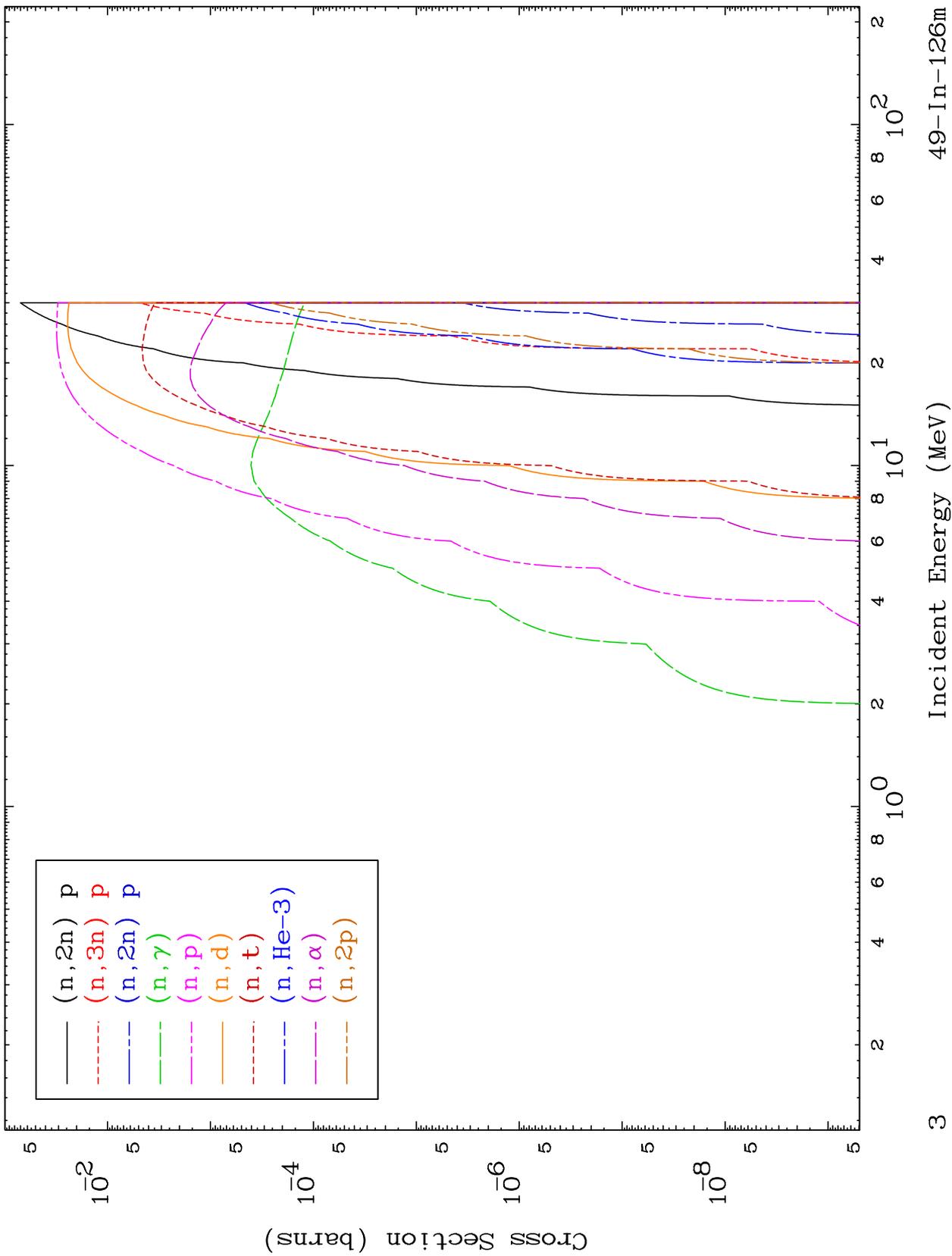
49-In-126m



MAT 4965

Proton Neutron Absorption
0 Kelvin Cross Sections

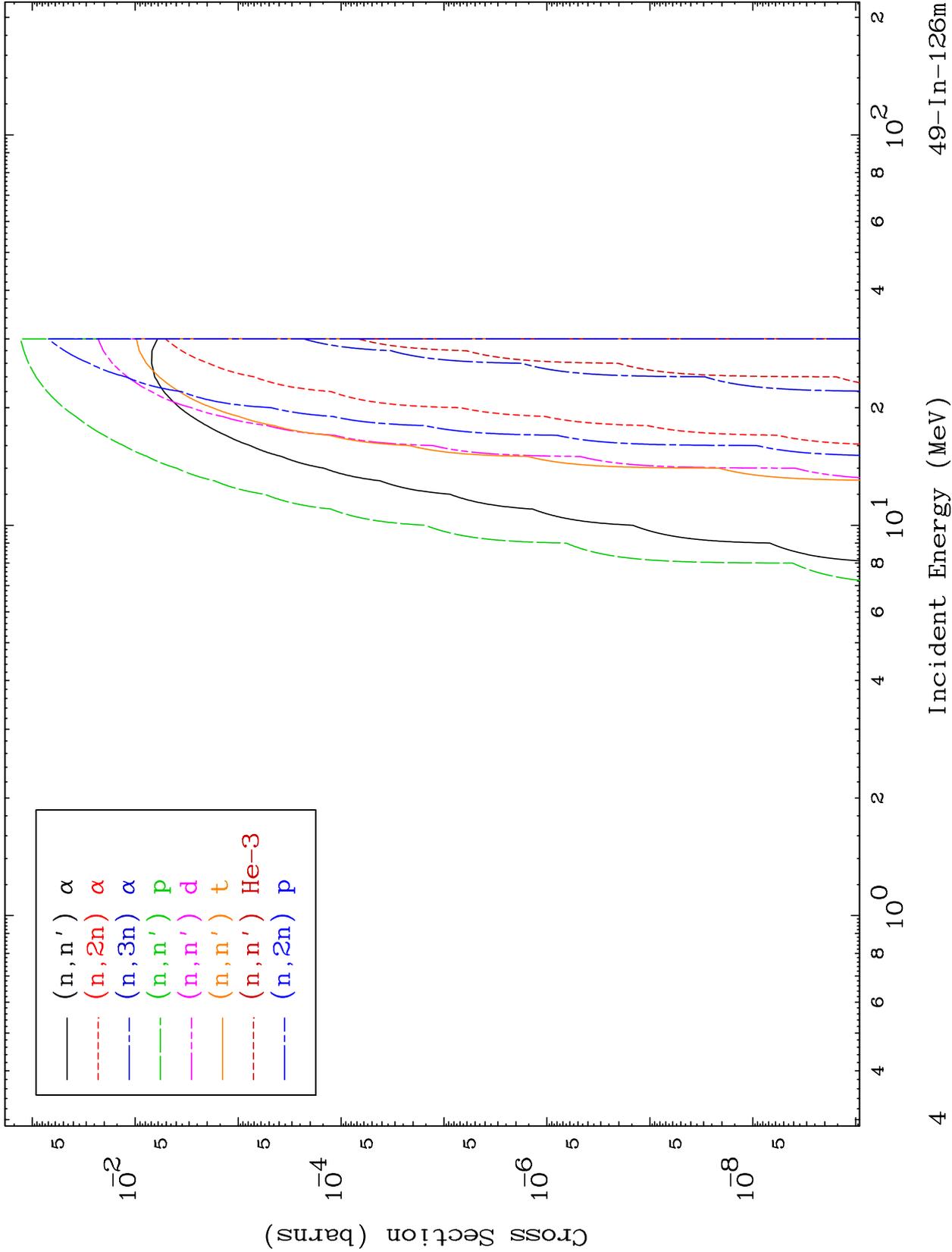
49-In-126m



MAT 4965

Proton Charged Particle
0 Kelvin Cross Sections

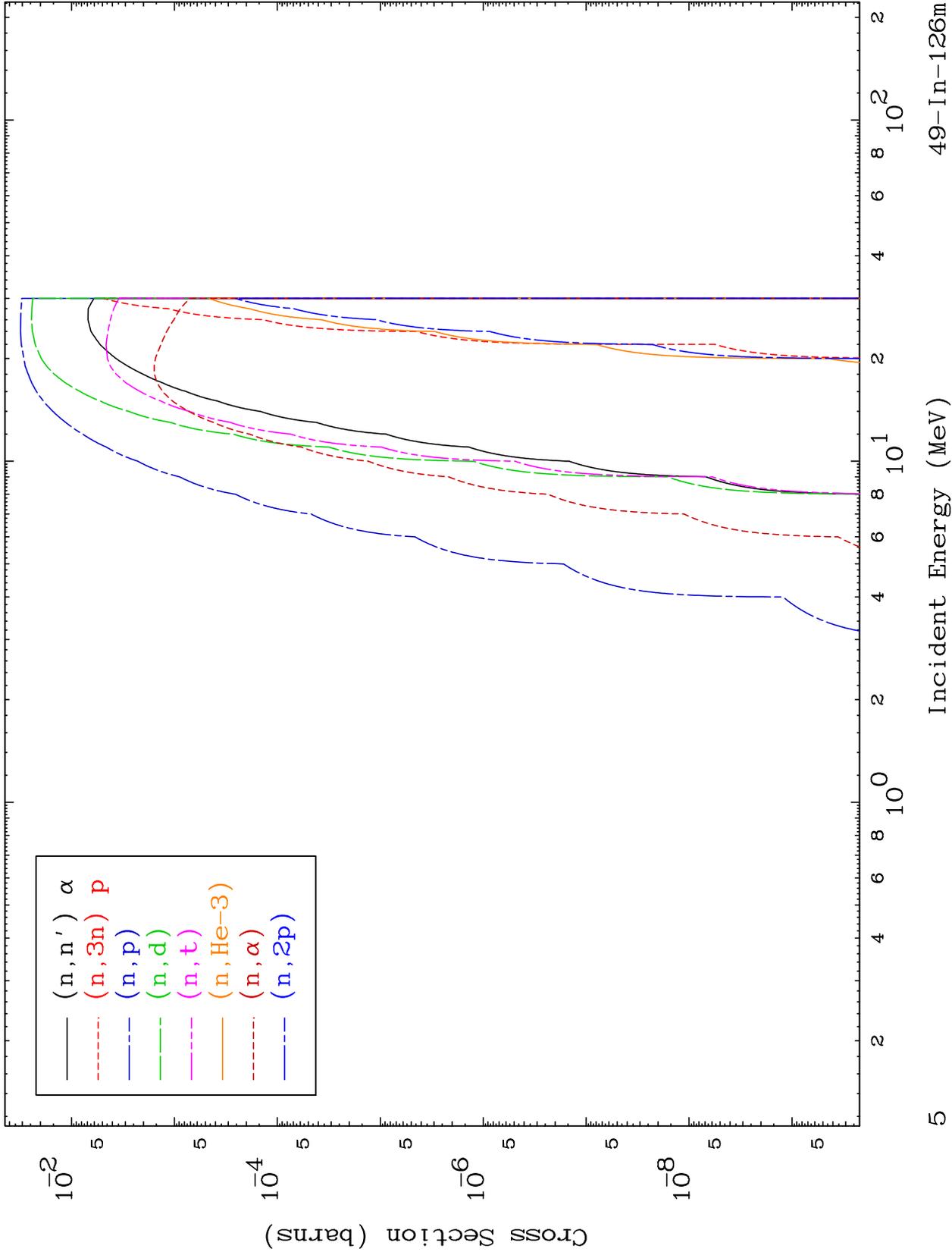
49-In-126m



MAT 4965

Proton Charged Particle
0 Kelvin Cross Sections

49-In-126m

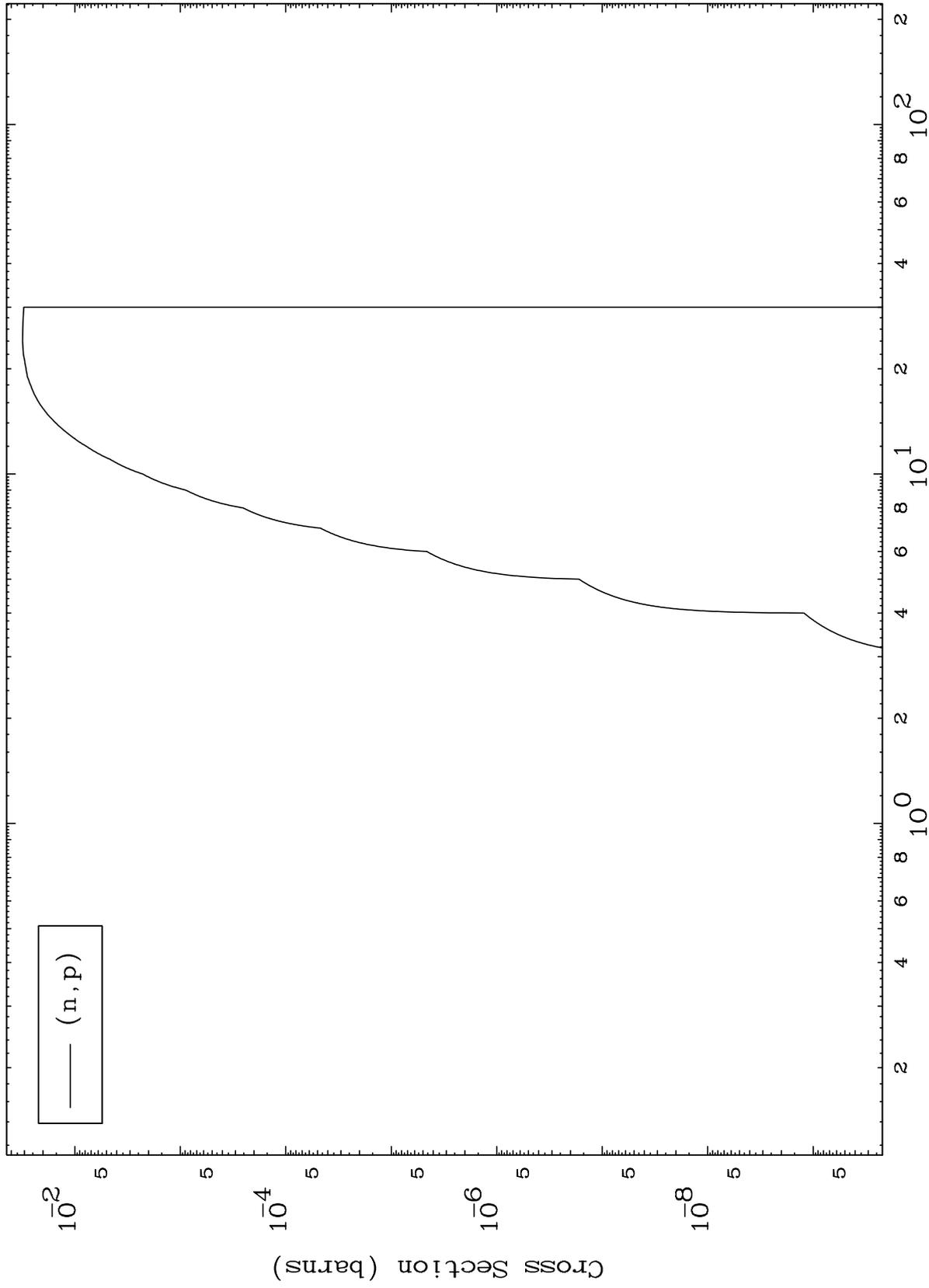


MAT 4965

(p,p) Levels

49-In-126m

0 Kelvin Cross Sections



6

Incident Energy (MeV)

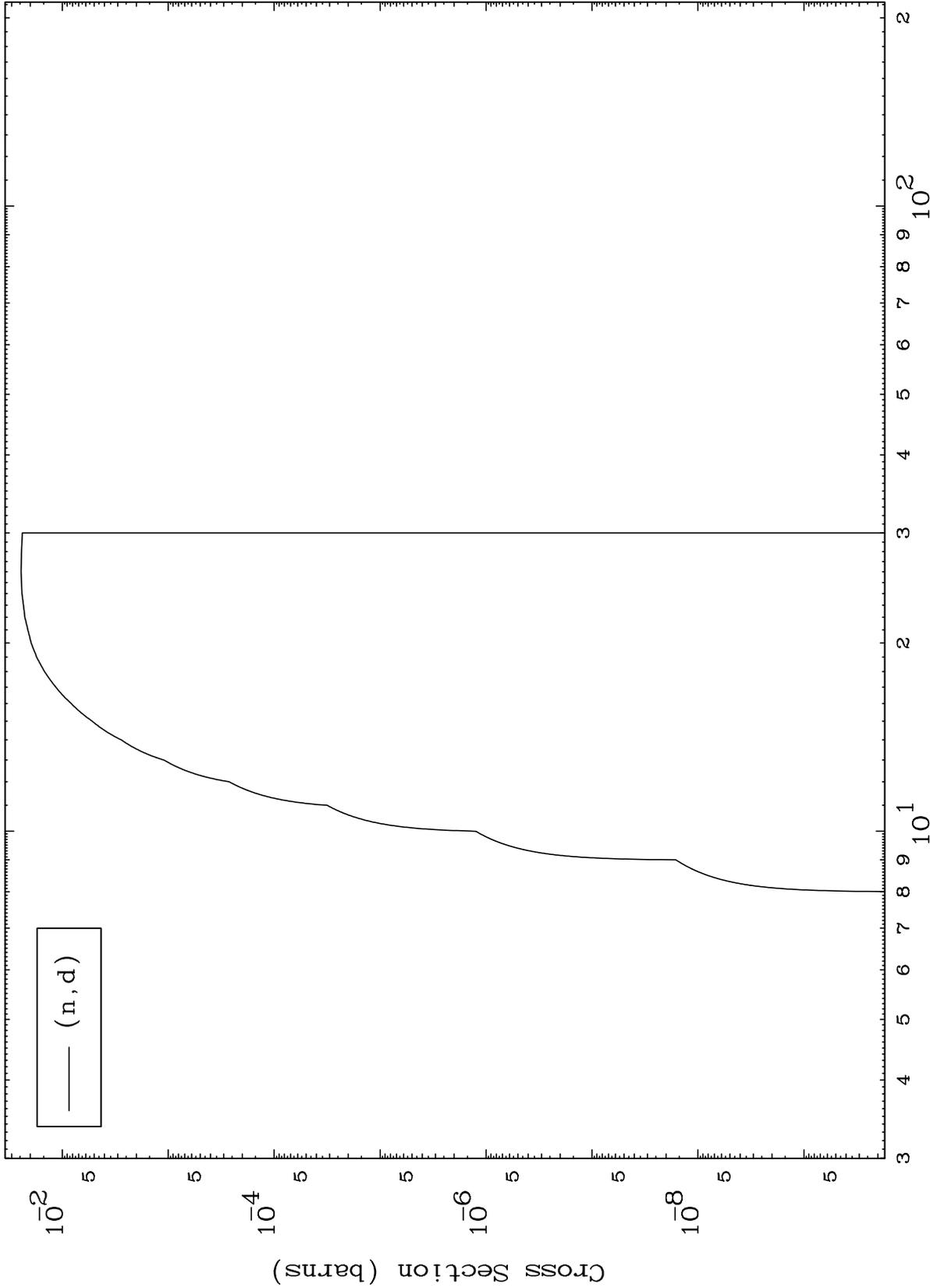
49-In-126m

MAT 4965

(p,d) Levels

49-In-126m

0 Kelvin Cross Sections



Incident Energy (MeV)

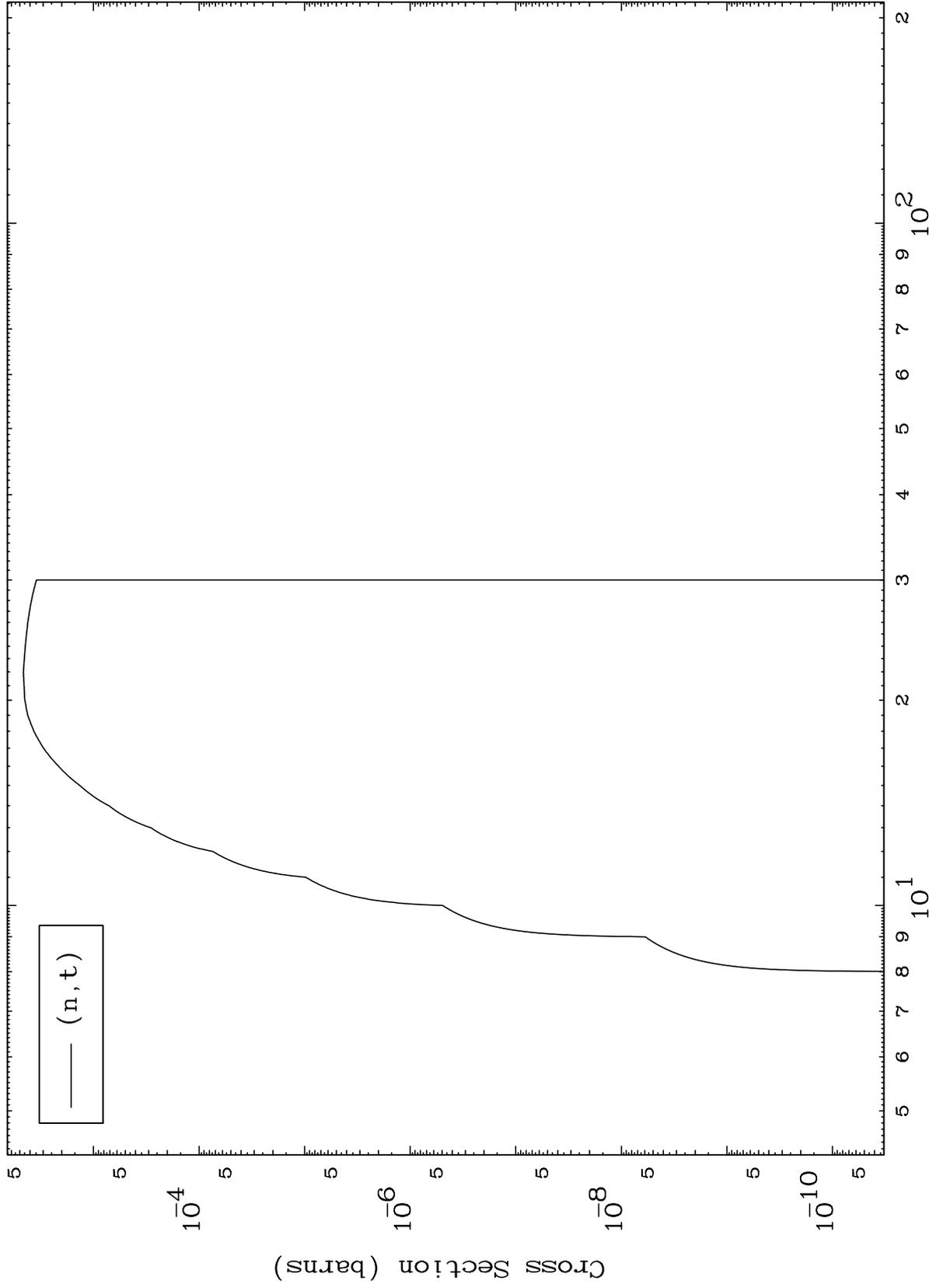
49-In-126m

7

MAT 4965

(p,t) Levels
0 Kelvin Cross Sections

49-In-126m



8

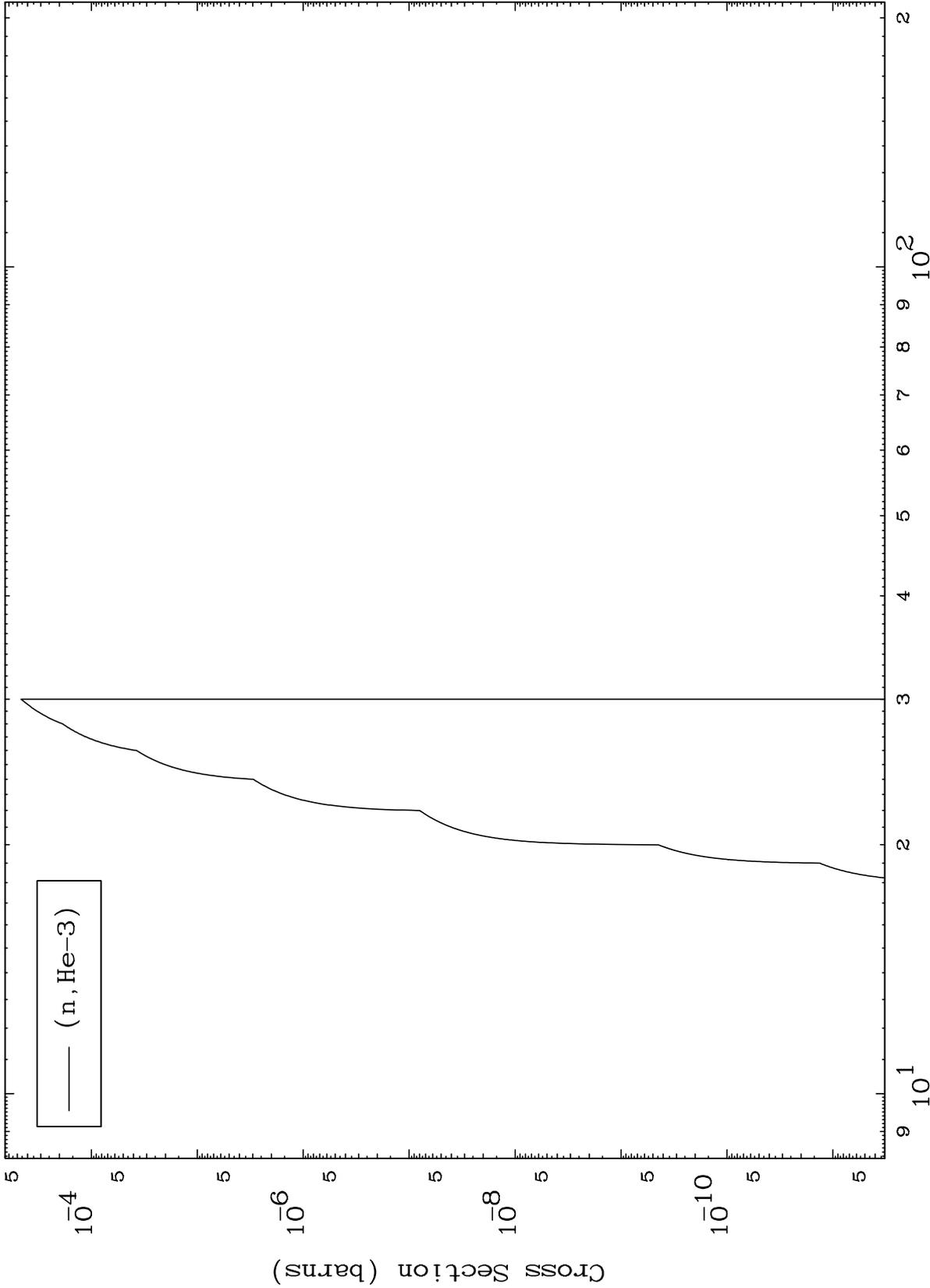
Incident Energy (MeV)

49-In-126m

MAT 4965

(p,He3) Levels
0 Kelvin Cross Sections

49-In-126m



Incident Energy (MeV)

49-In-126m

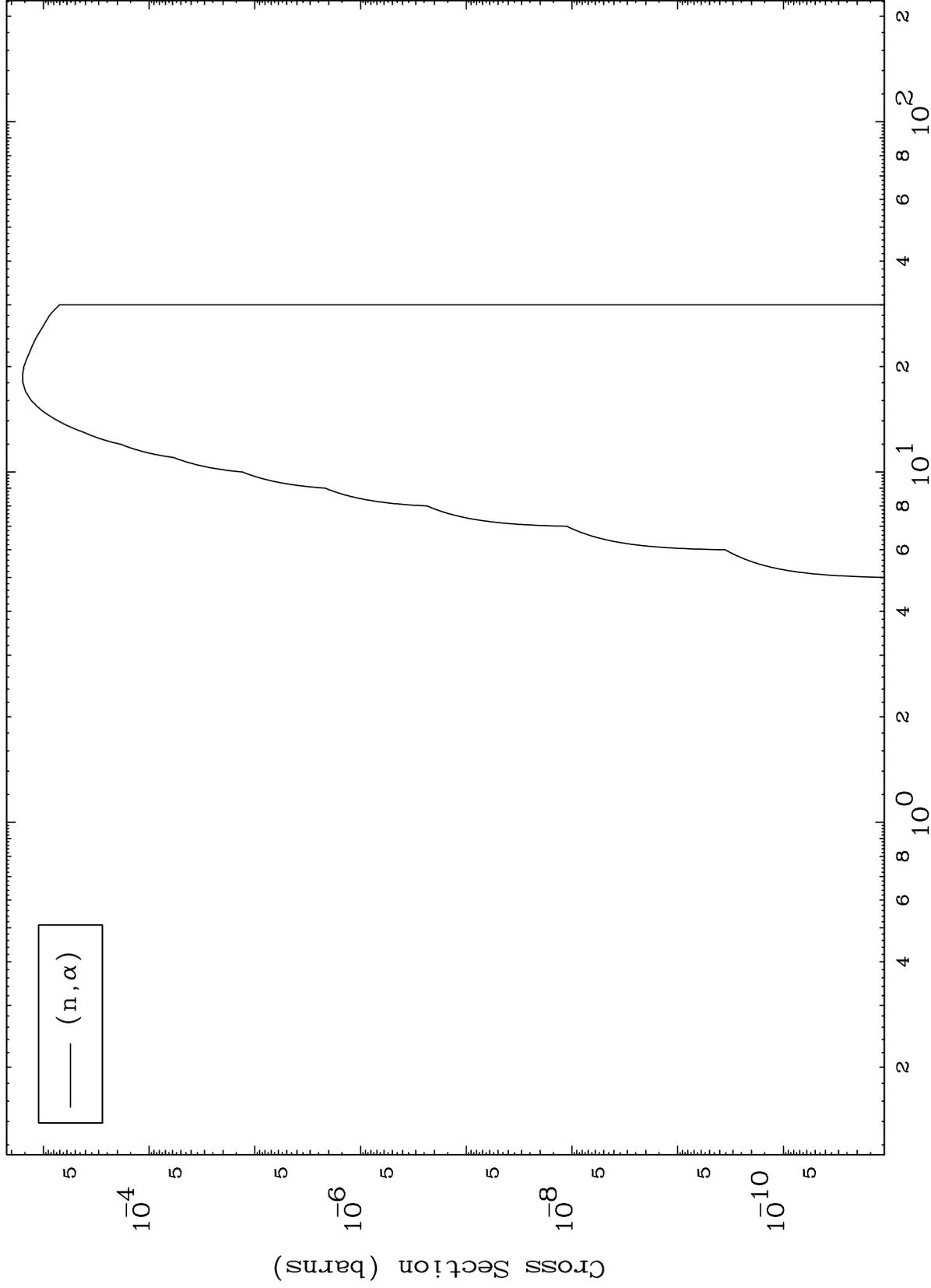
9

MAT 4965

(p, α) Levels

49-In-126m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

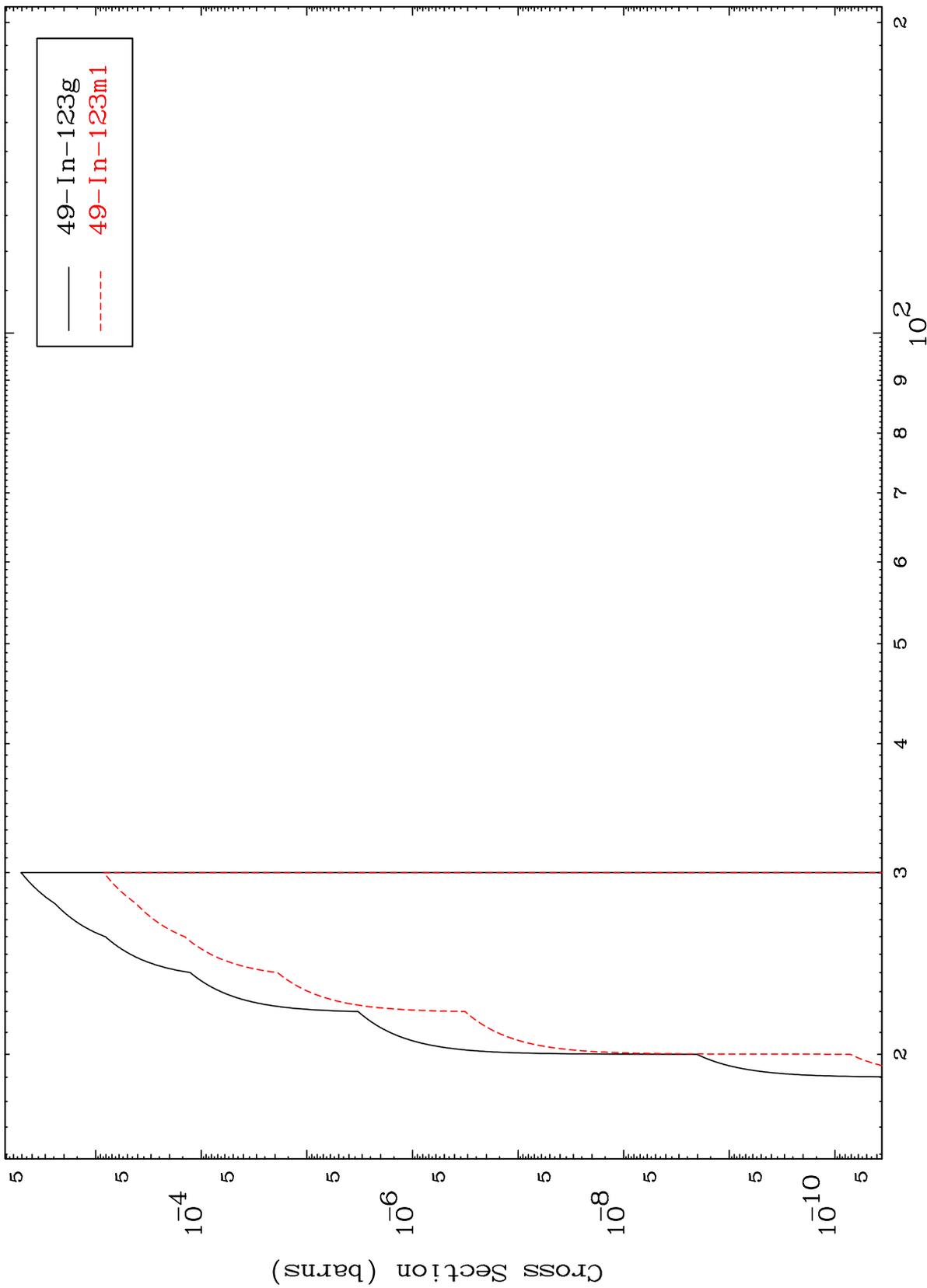
49-In-126m

MAT 4965

(n,2n) d

49-In-126m

Radionuclide Production Cross Section

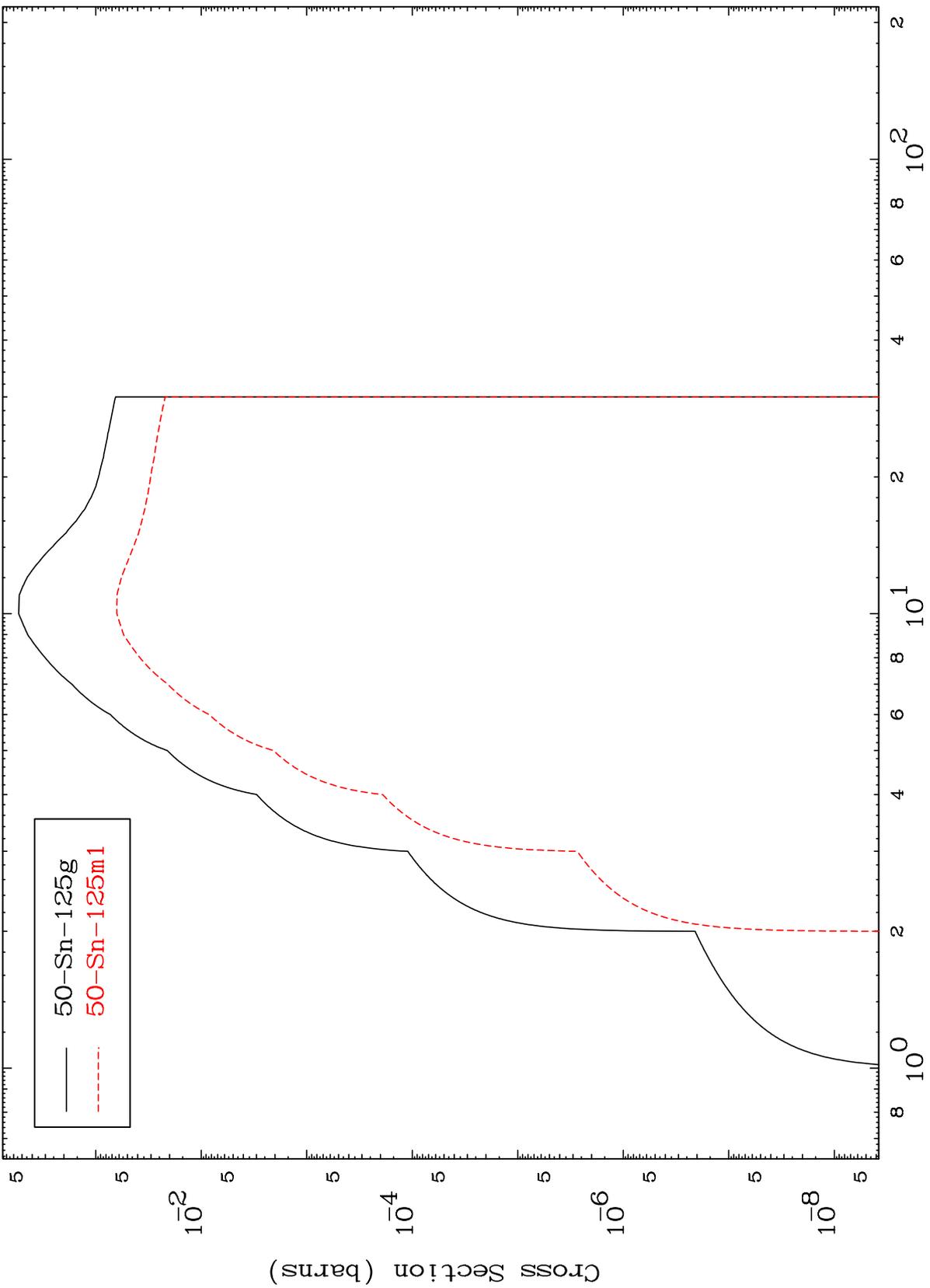


MAT 4965

(n,2n)

49-In-126m

Radionuclide Production Cross Section



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

12

Incident Energy (MeV)

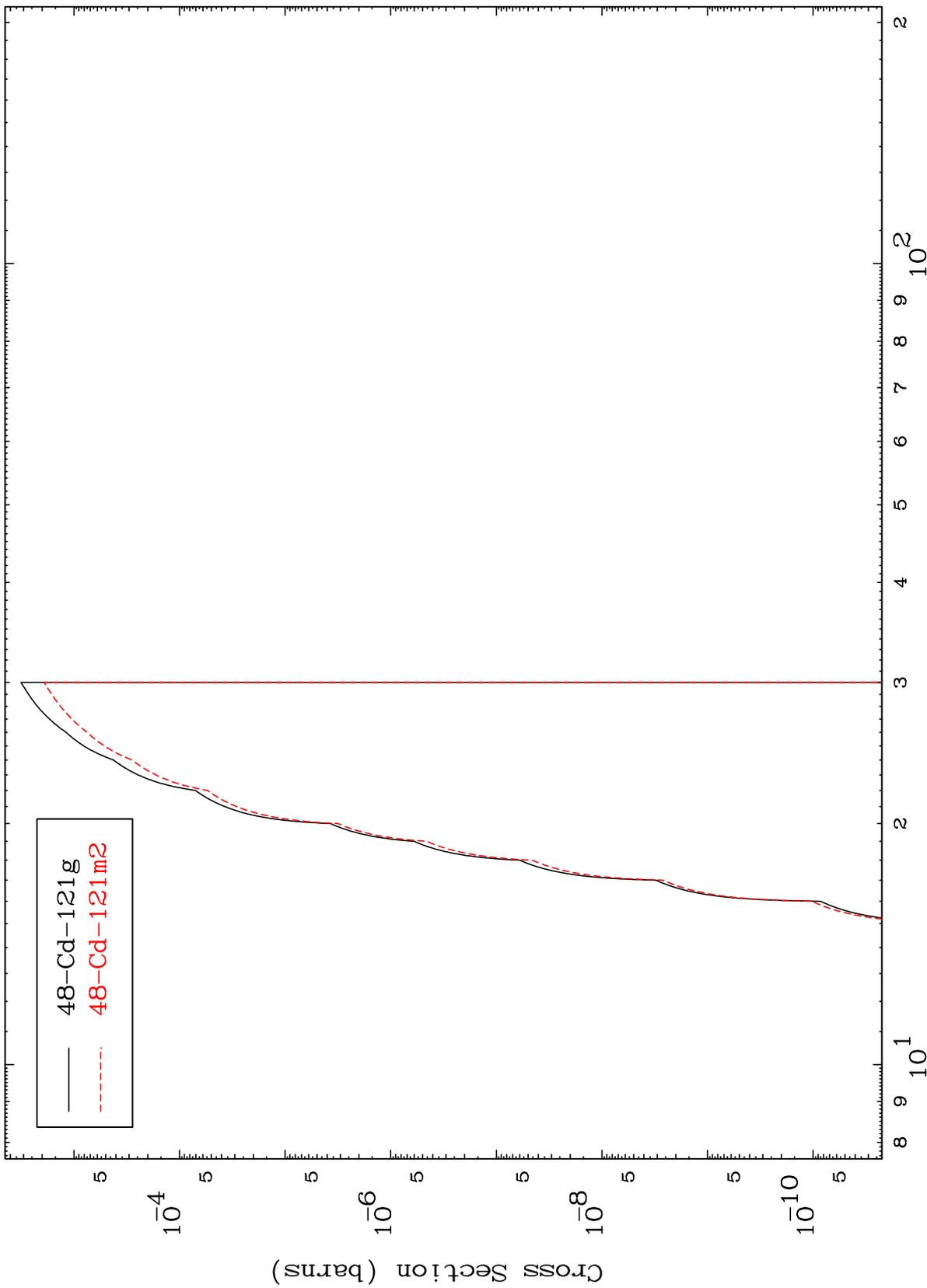
49-In-126m

MAT 4965

(n,2n) α

49-In-126m

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-126m

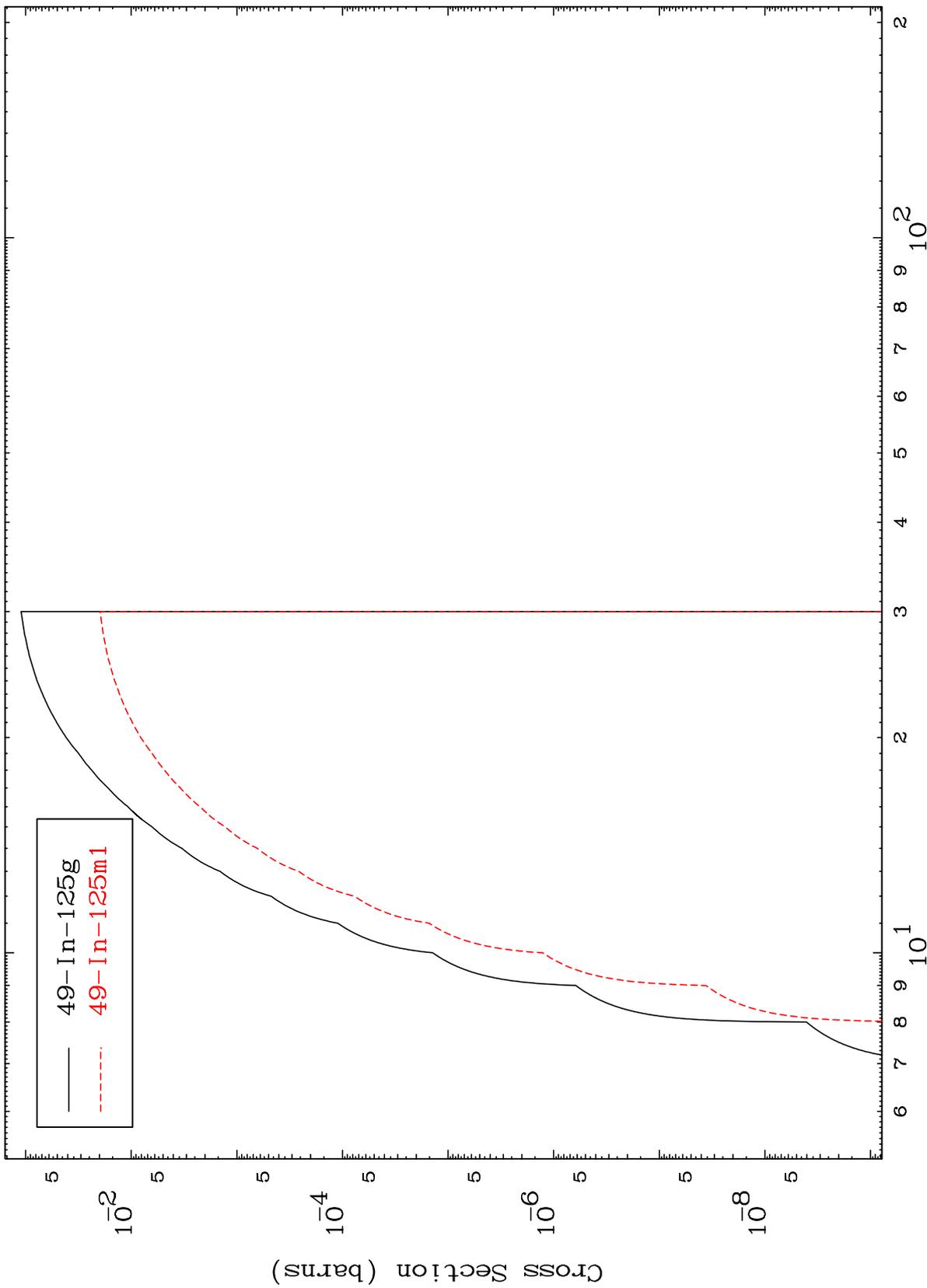
13

MAT 4965

(n,n') p

49-In-126m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

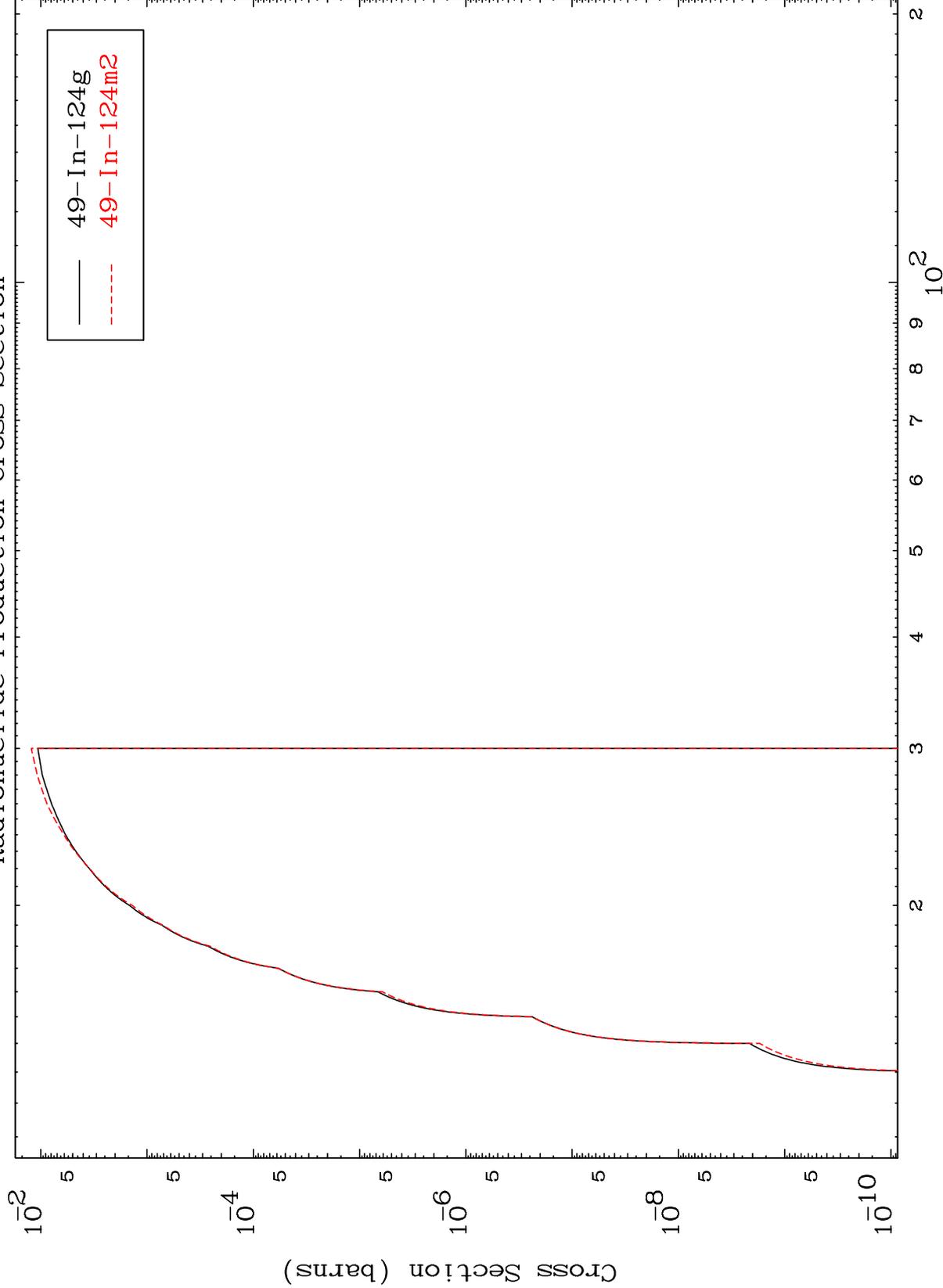
49-In-126m

MAT 4965

(n,n') d

49-In-126m

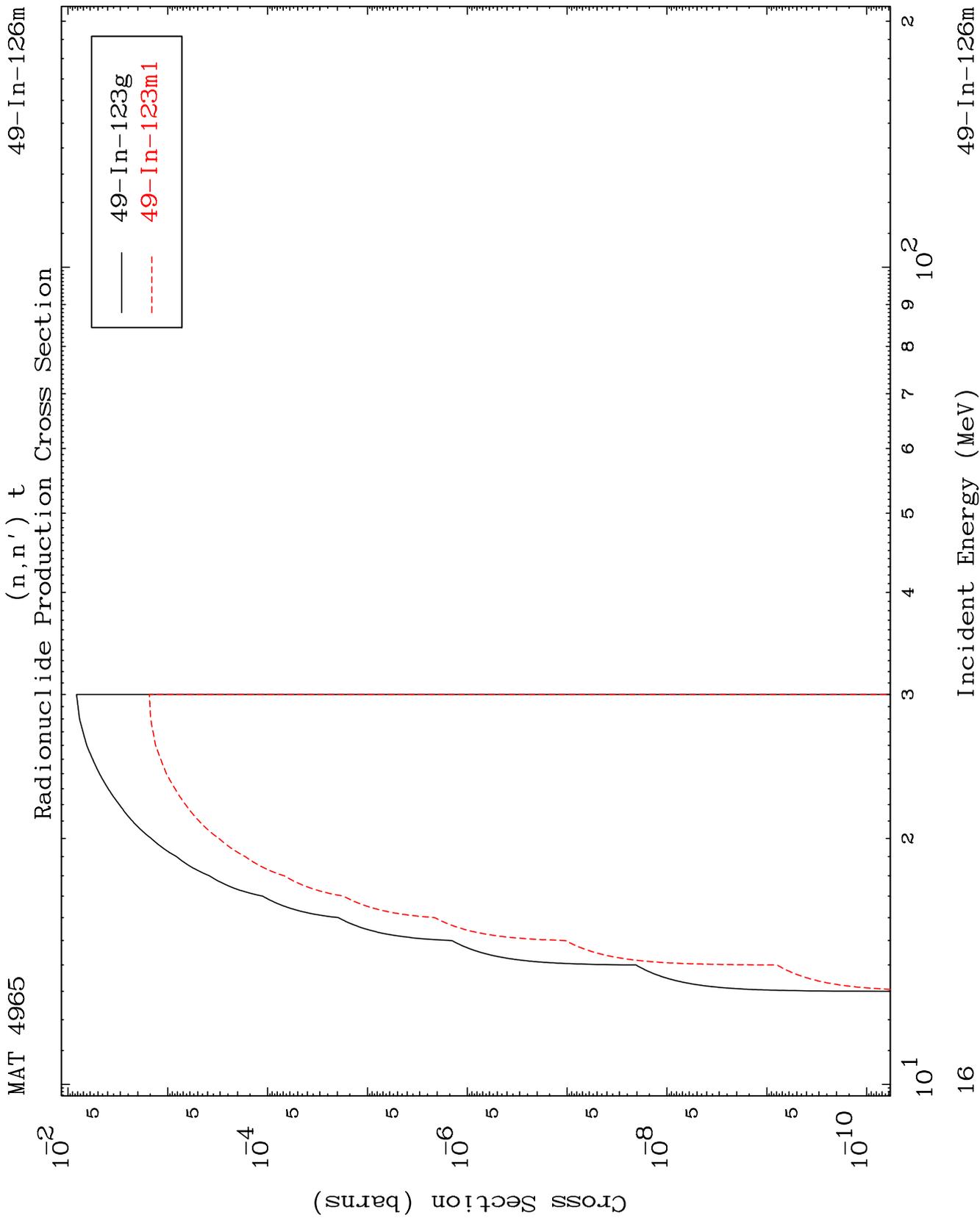
Radionuclide Production Cross Section



15

Incident Energy (MeV)

49-In-126m

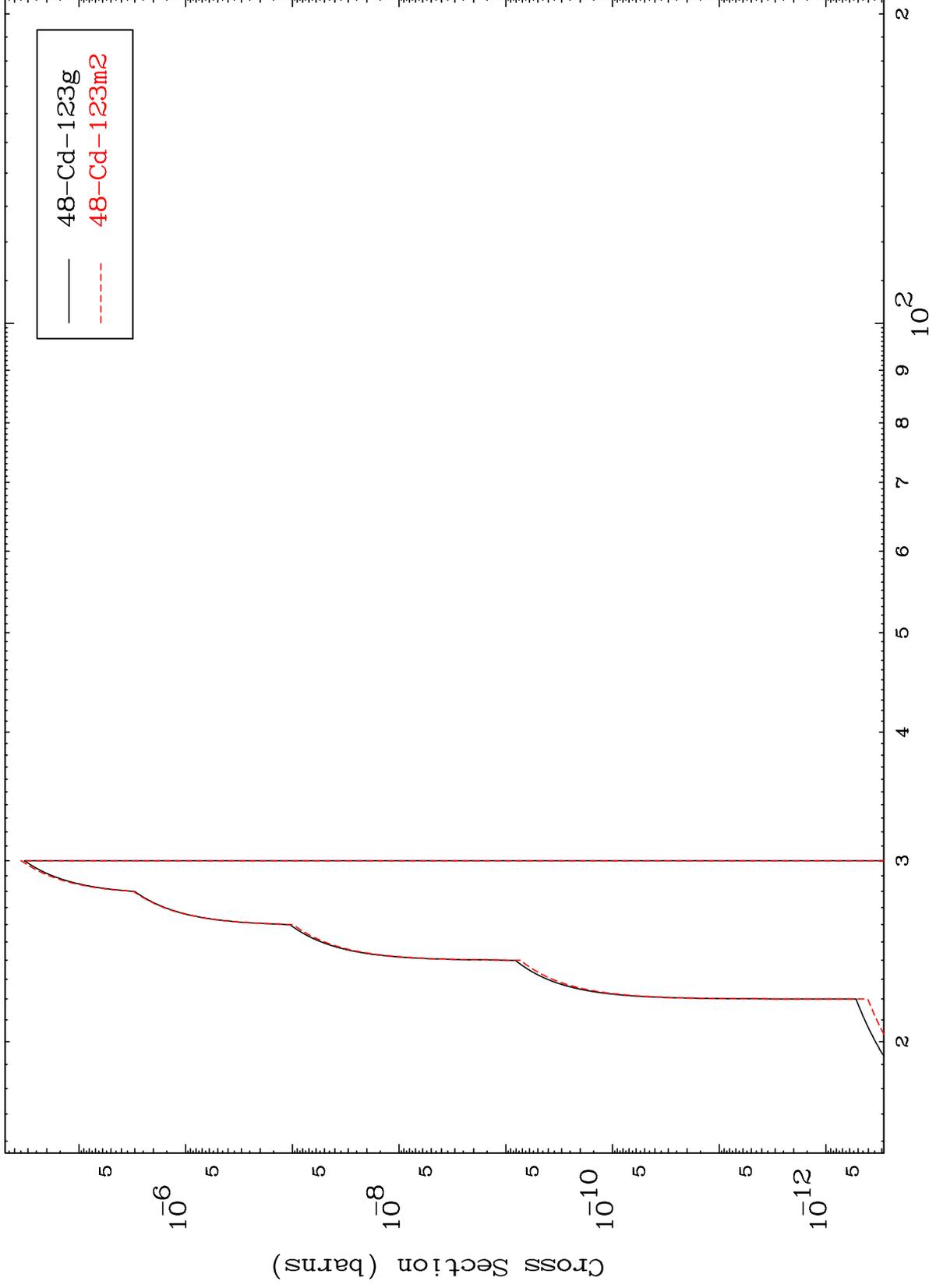


MAT 4965

(n,n') He-3

49-In-126m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

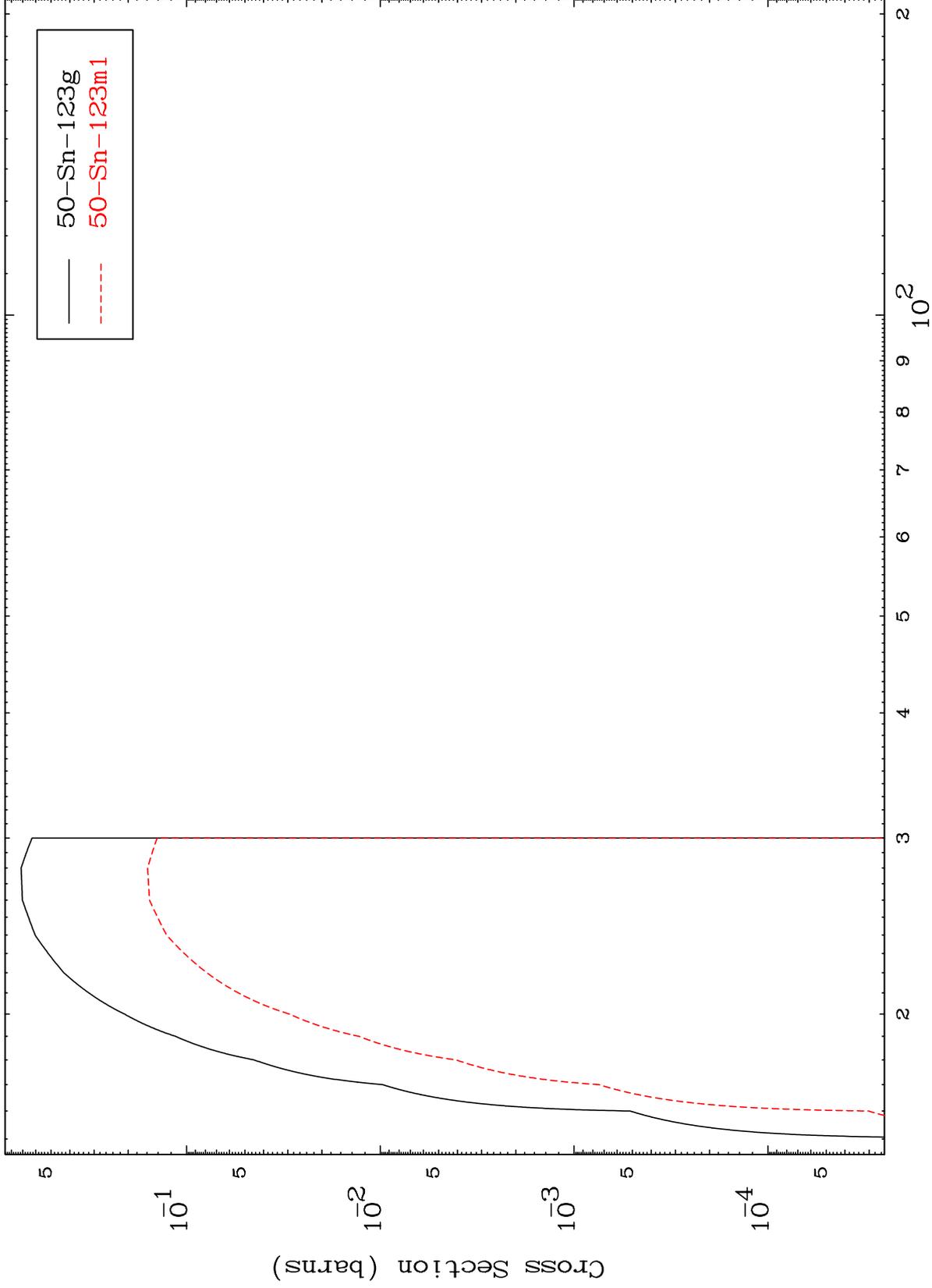
49-In-126m

MAT 4965

(n,4n)

49-In-126m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

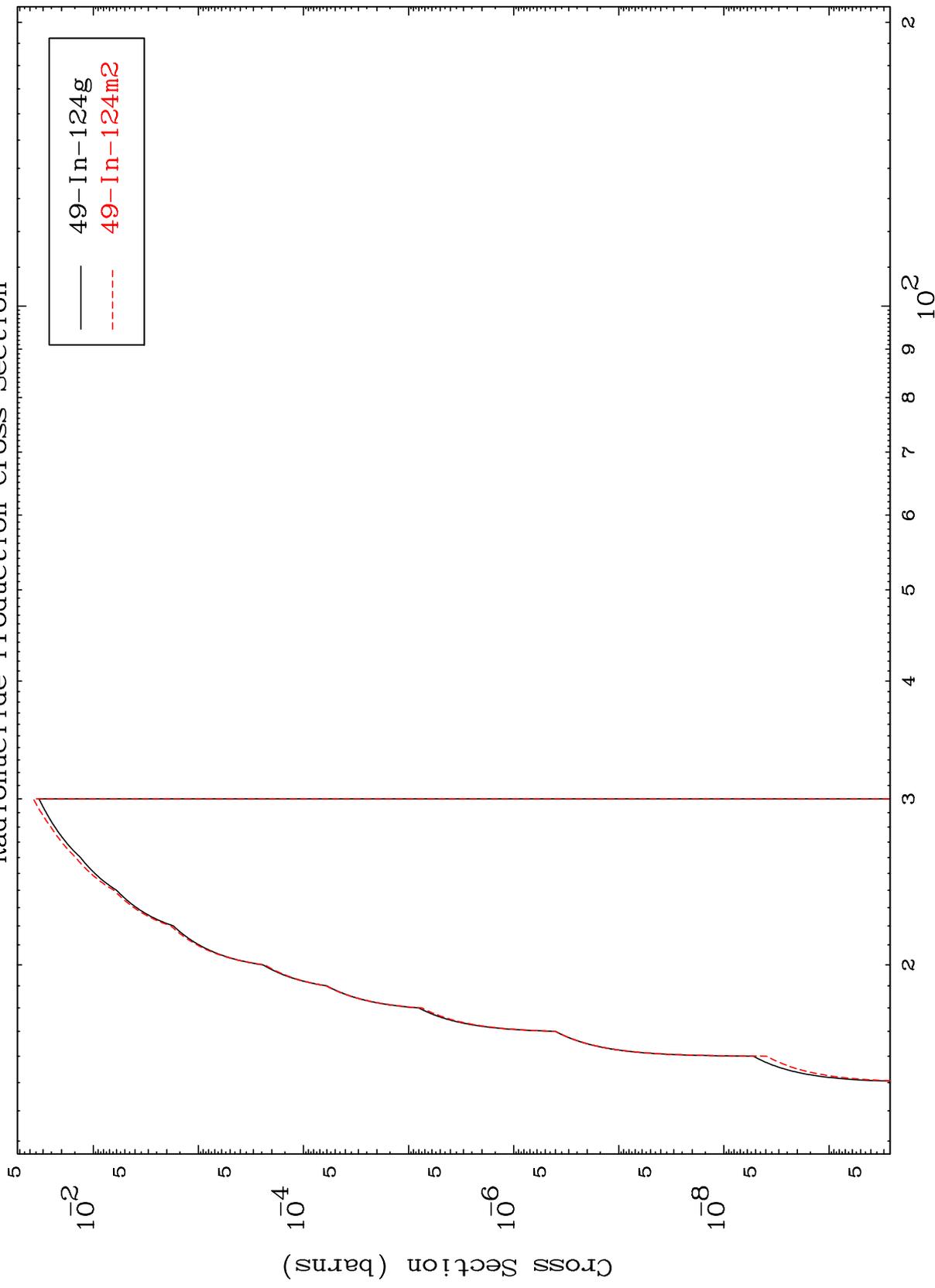
49-In-126m

MAT 4965

49-In-126m

(n,2n) p

Radionuclide Production Cross Section



19

Incident Energy (MeV)

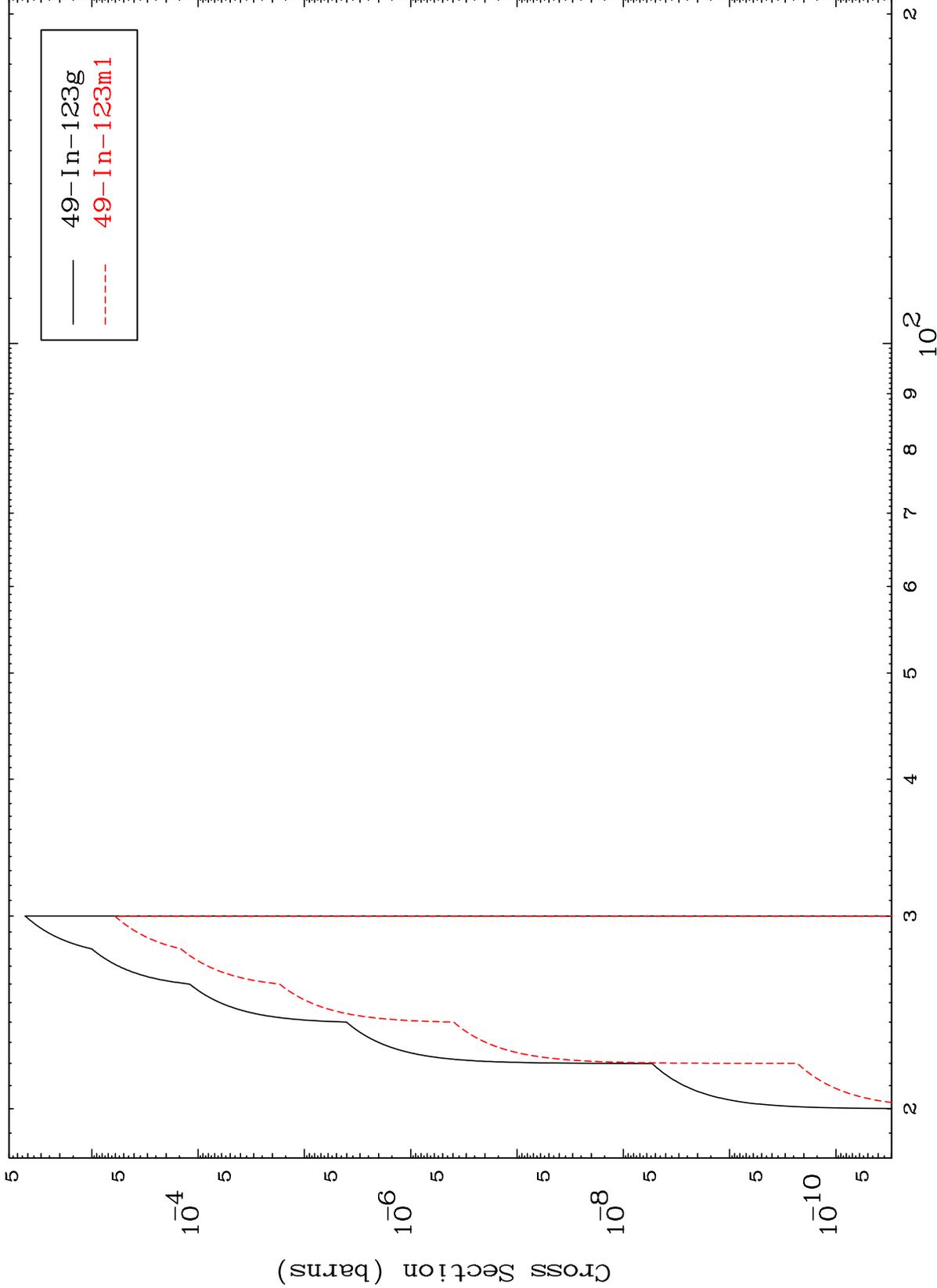
49-In-126m

MAT 4965

(n,3n) p

49-In-126m

Radionuclide Production Cross Section



20

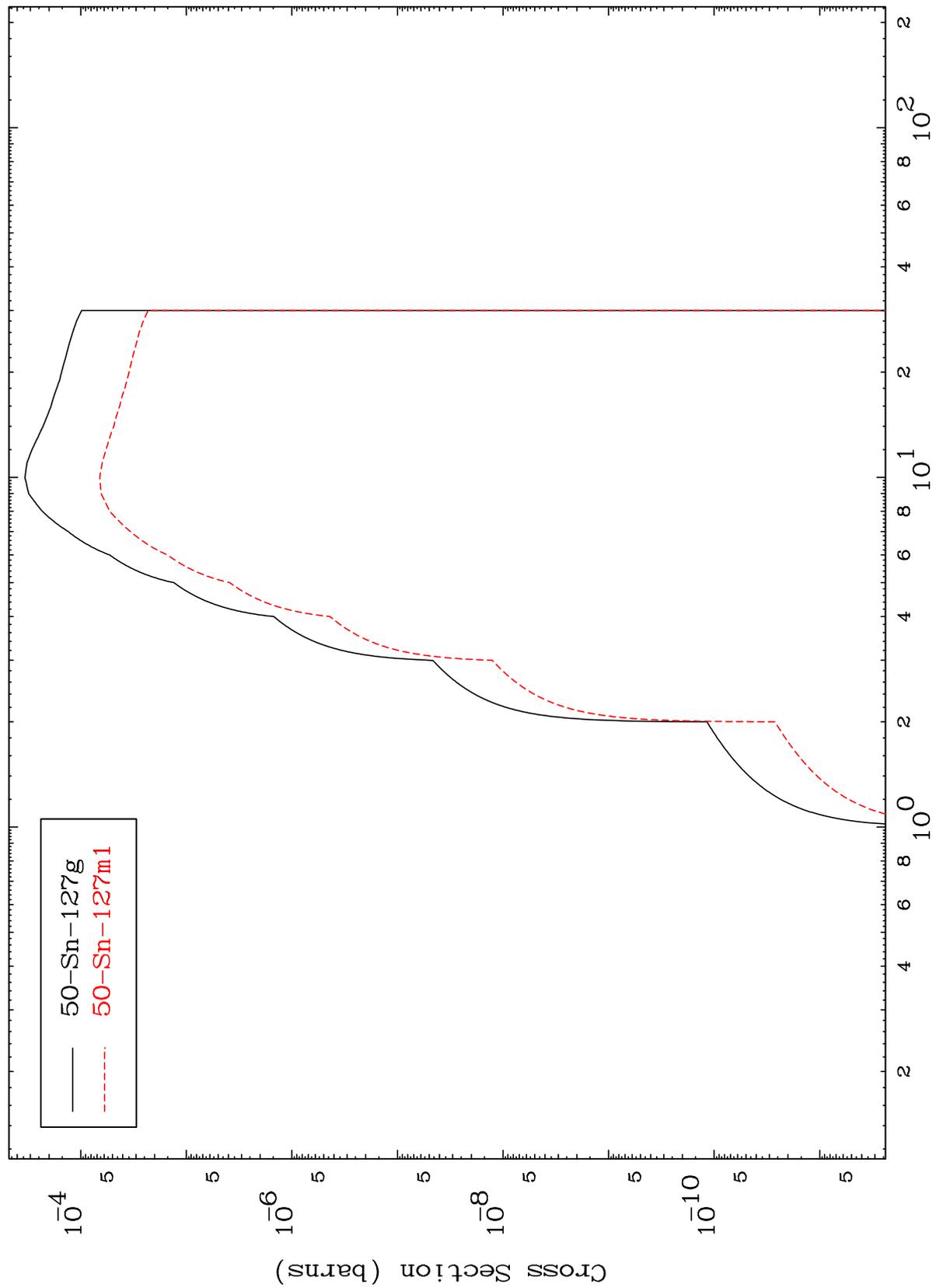
Incident Energy (MeV)

49-In-126m

MAT 4965

49-In-126m

(n, γ)
Radionuclide Production Cross Section



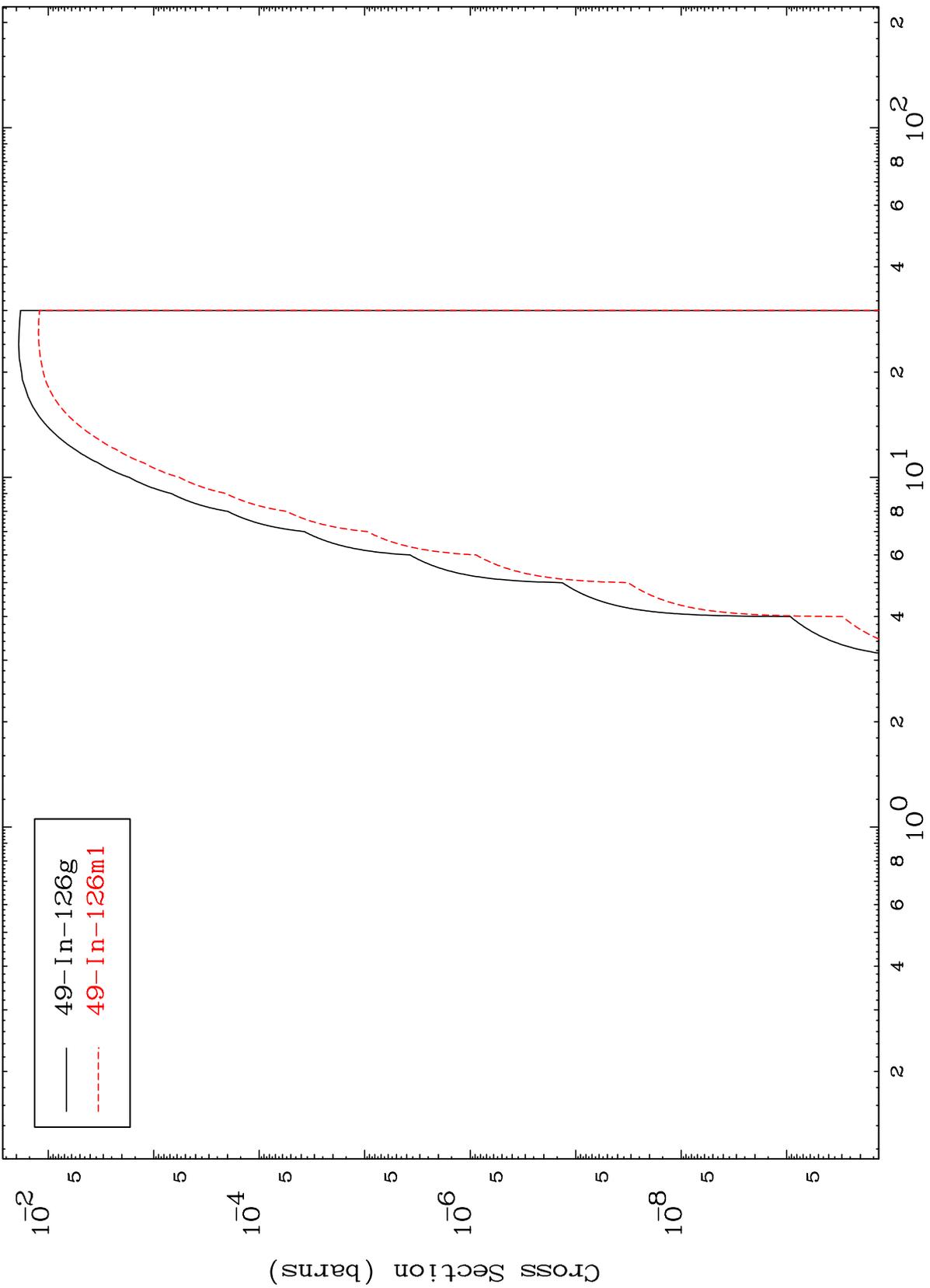
49-In-126m

Incident Energy (MeV)

MAT 4965

49-In-126m

(n,p)
Radionuclide Production Cross Section



49-In-126m

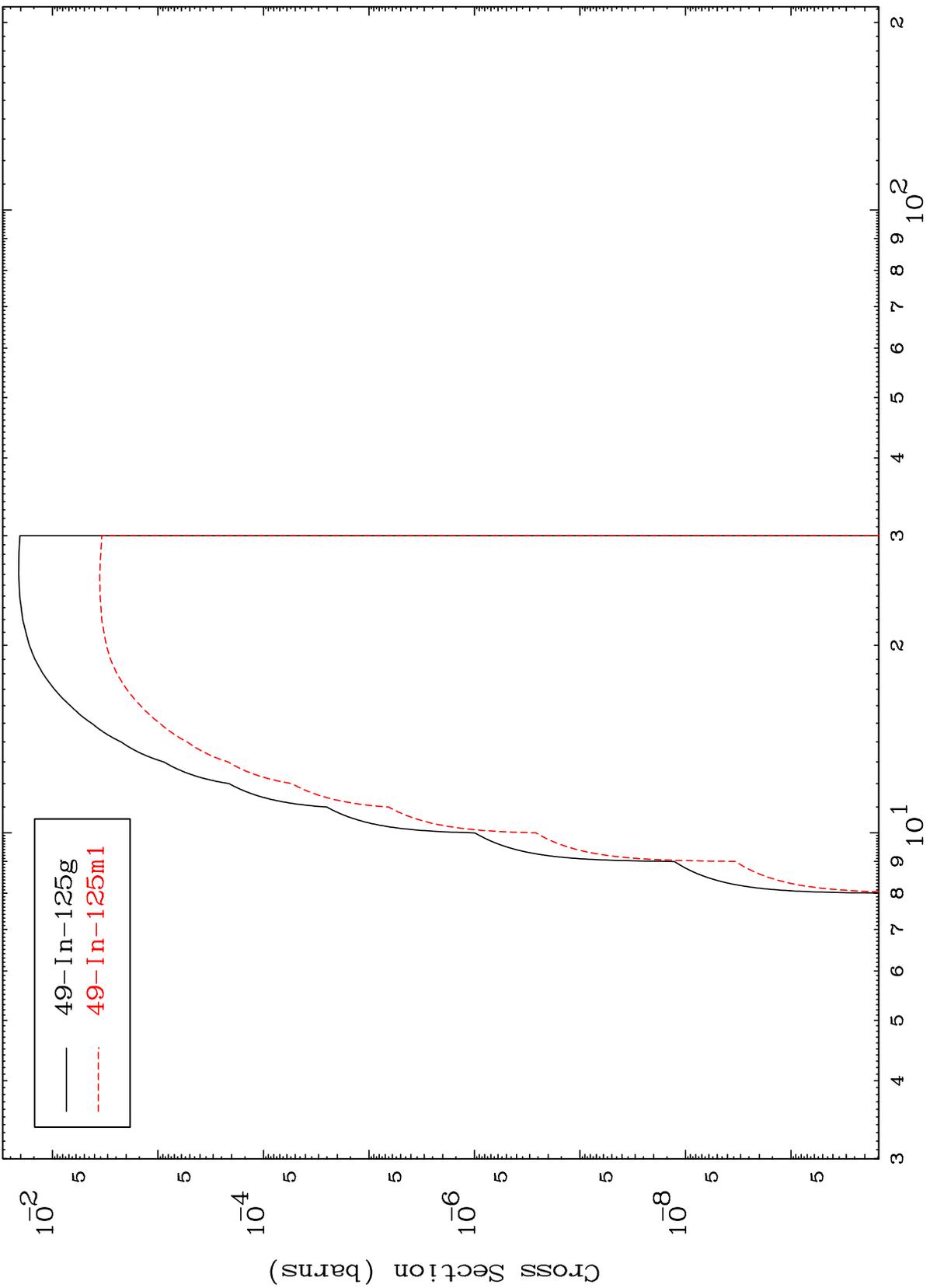
Incident Energy (MeV)

MAT 4965

(n, d)

49-In-126m

Radionuclide Production Cross Section



23

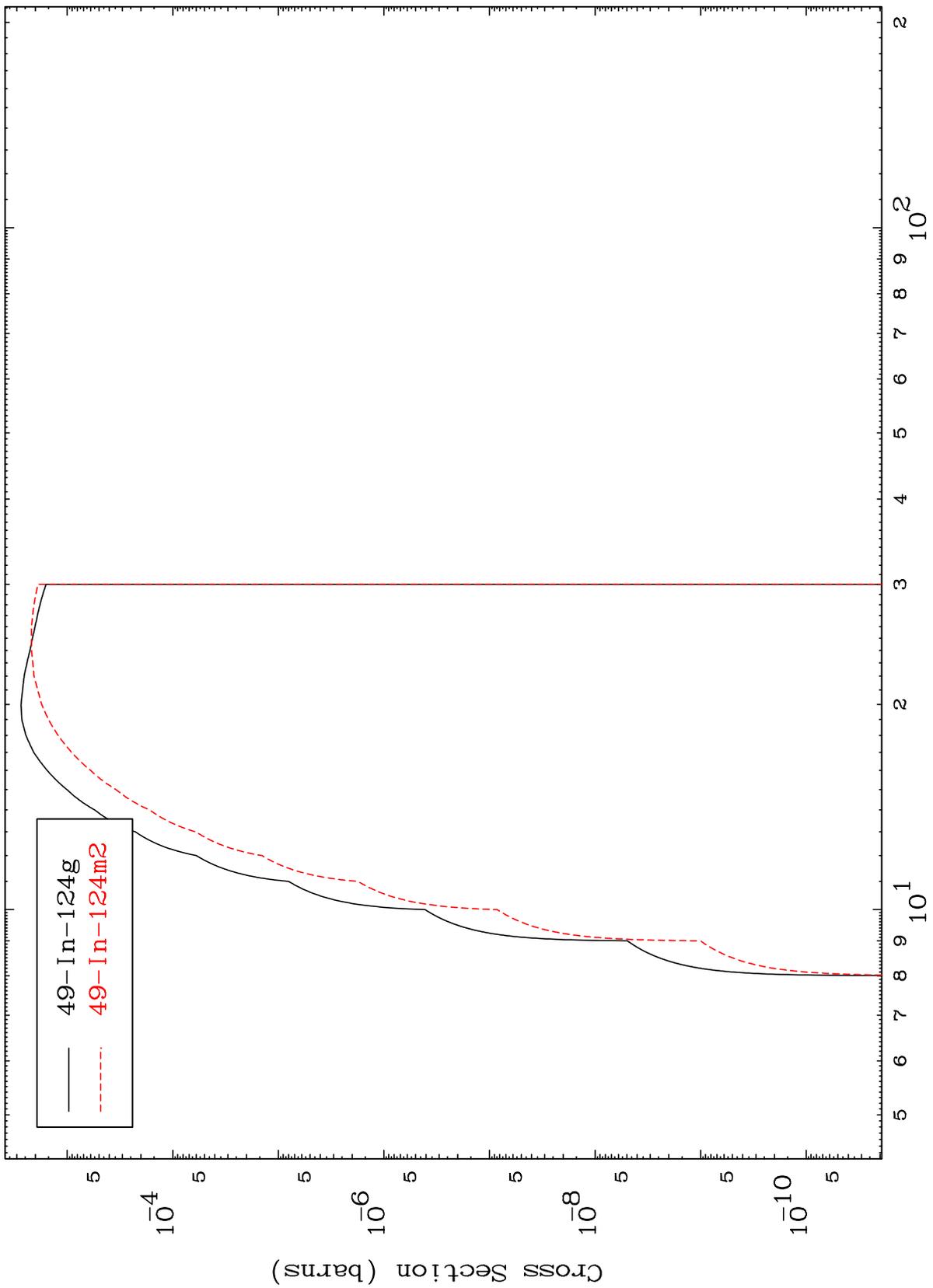
Incident Energy (MeV)

49-In-126m

MAT 4965

49-In-126m

(n, t)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

49-In-126m

MAT 4965

49-In-126m

