

Program EVALPLOT
(Version 2021-1)

by

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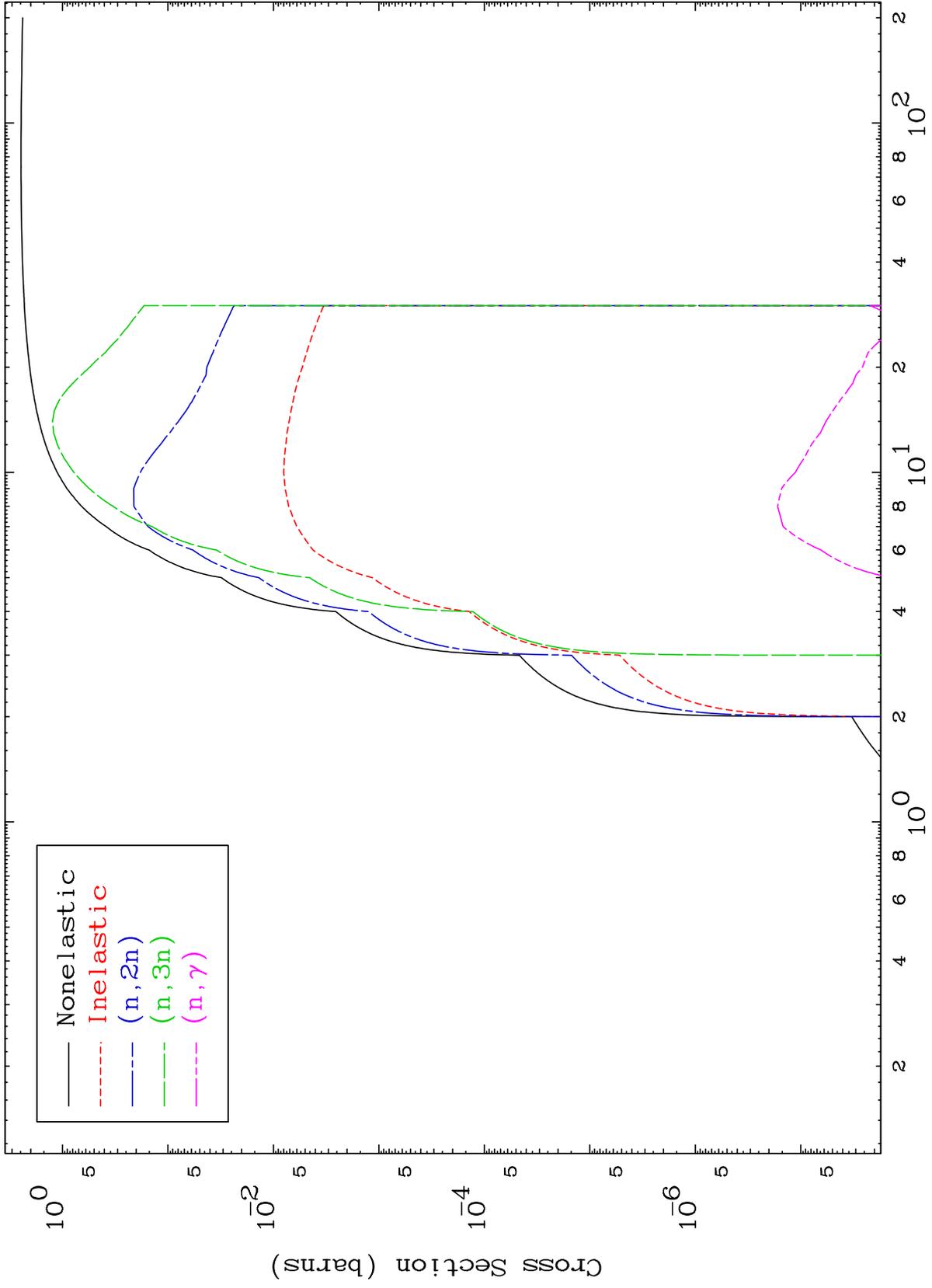
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4965

Deuteron Major
0 Kelvin Cross Sections

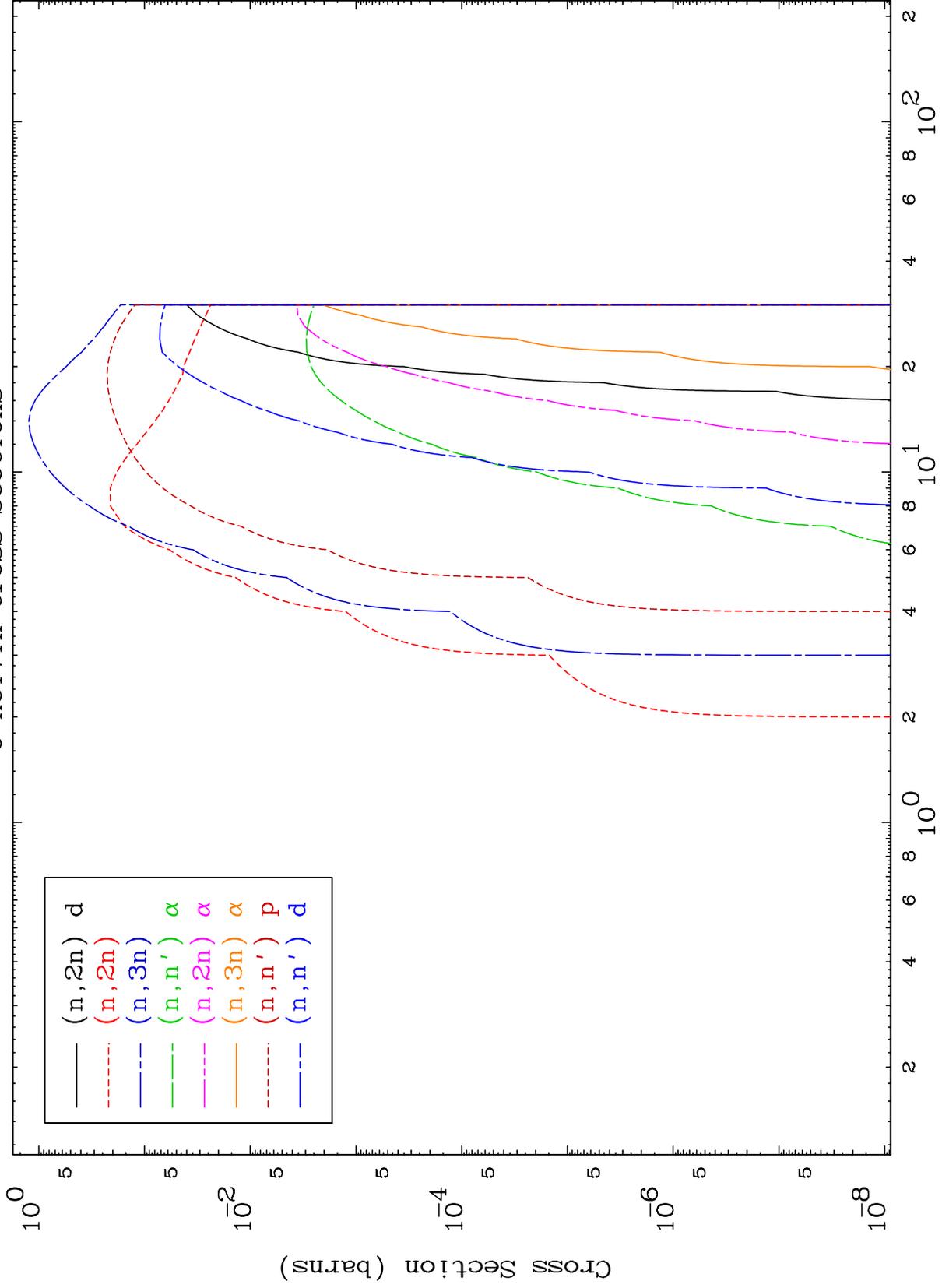
49-In-126m



MAT 4965

Deuteron Neutron Absorption
0 Kelvin Cross Sections

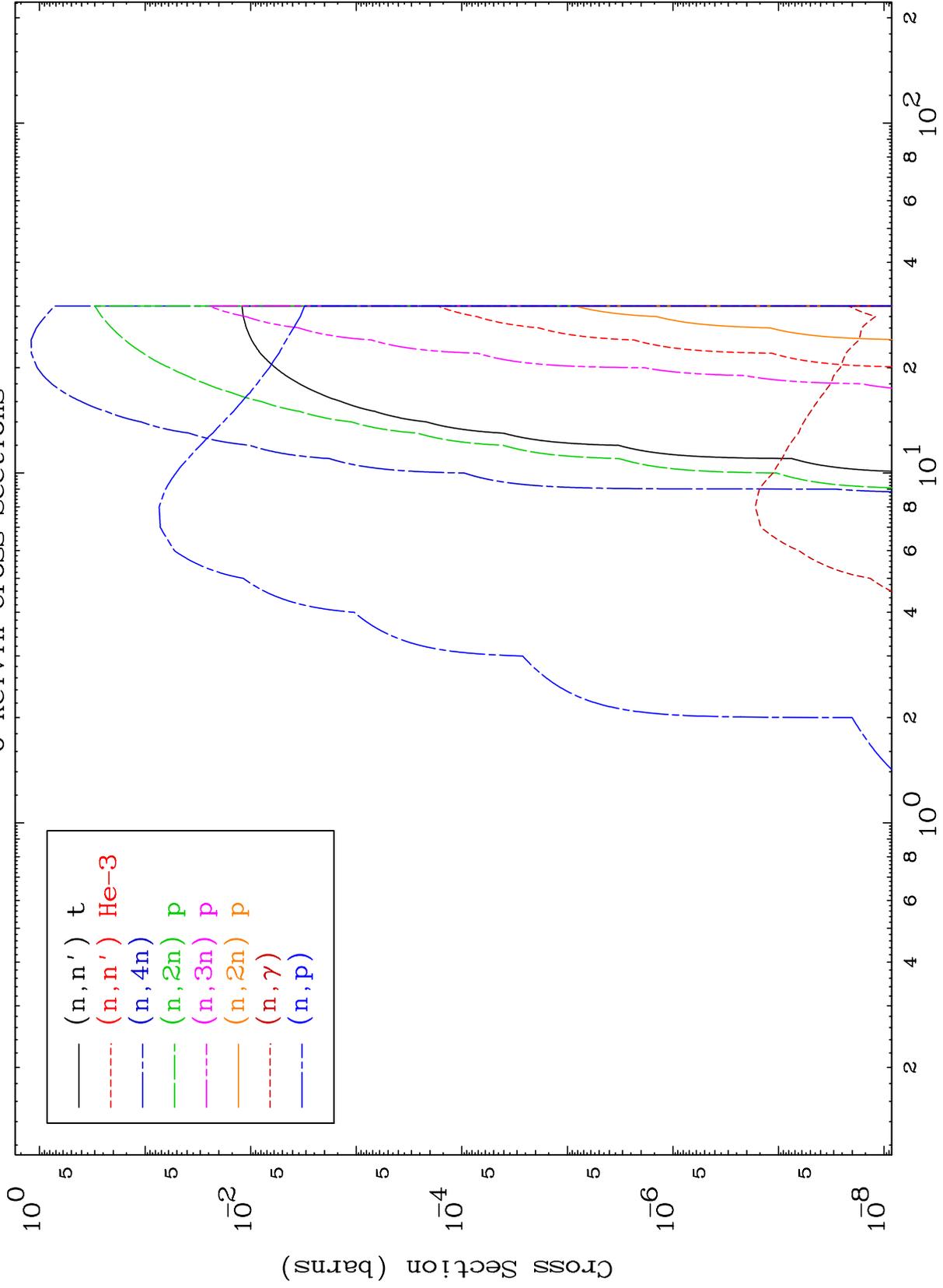
49-In-126m



MAT 4965

Deuteron Neutron Absorption
0 Kelvin Cross Sections

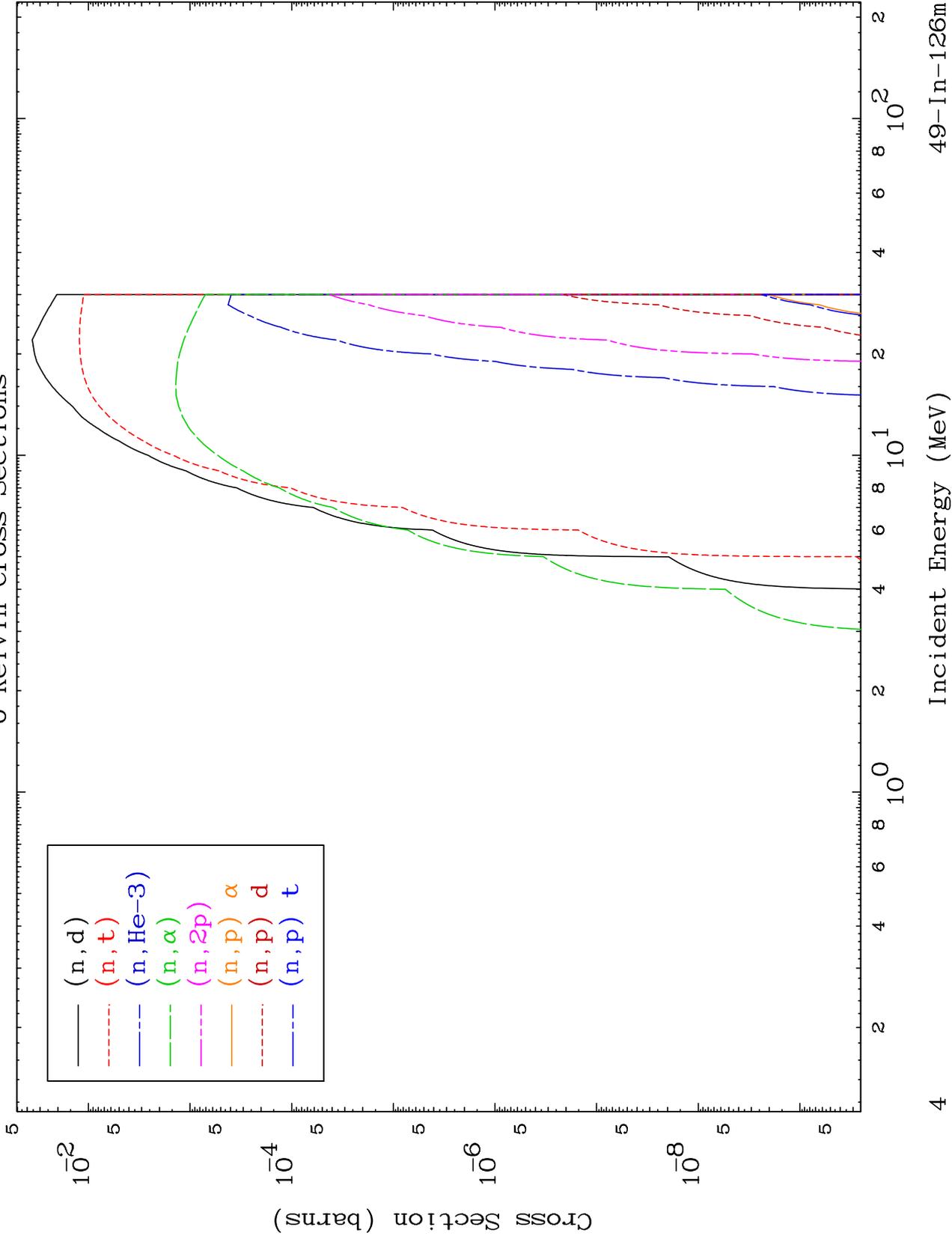
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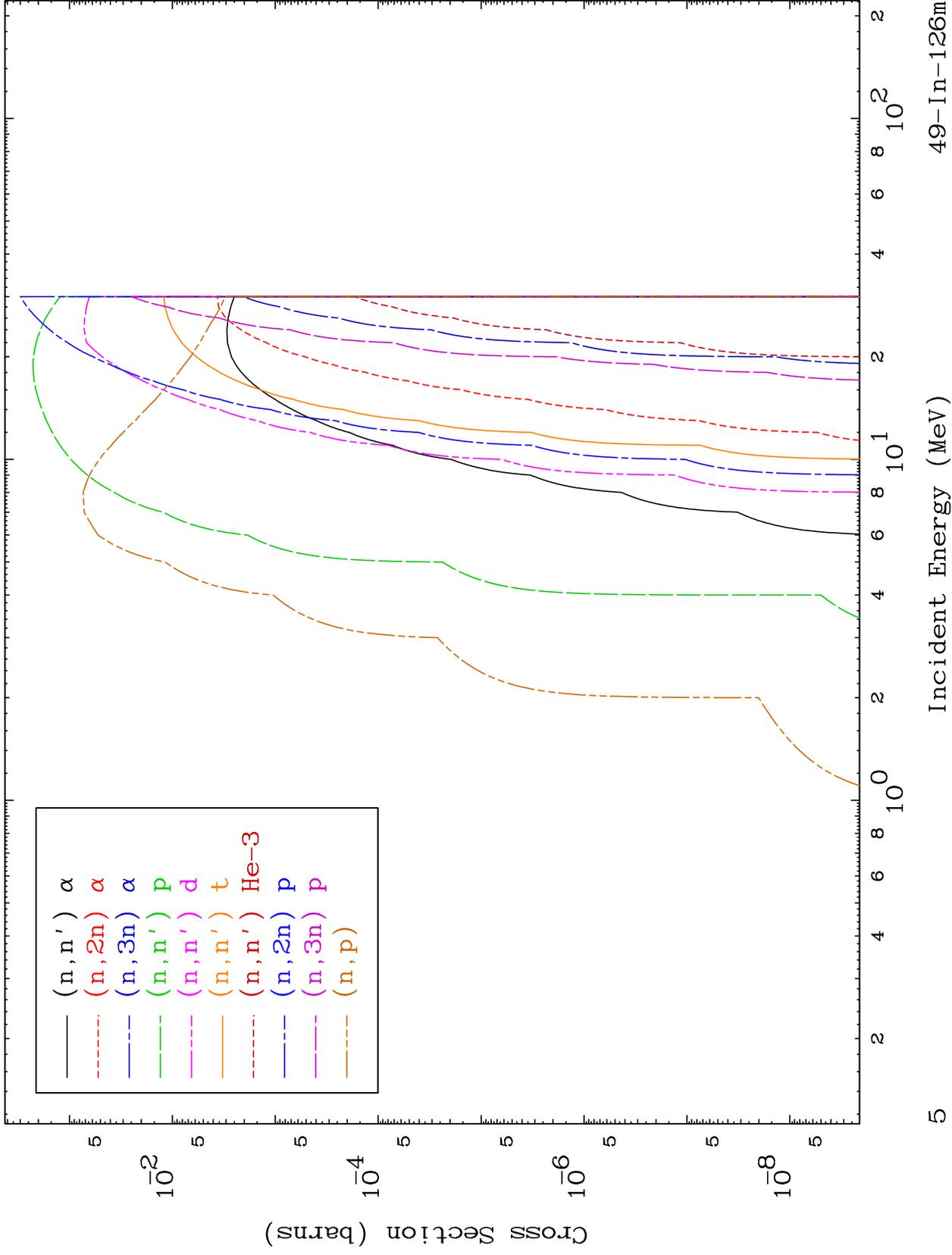


MAT 4965

Deuteron Neutron Absorption
0 Kelvin Cross Sections

49-In-126m

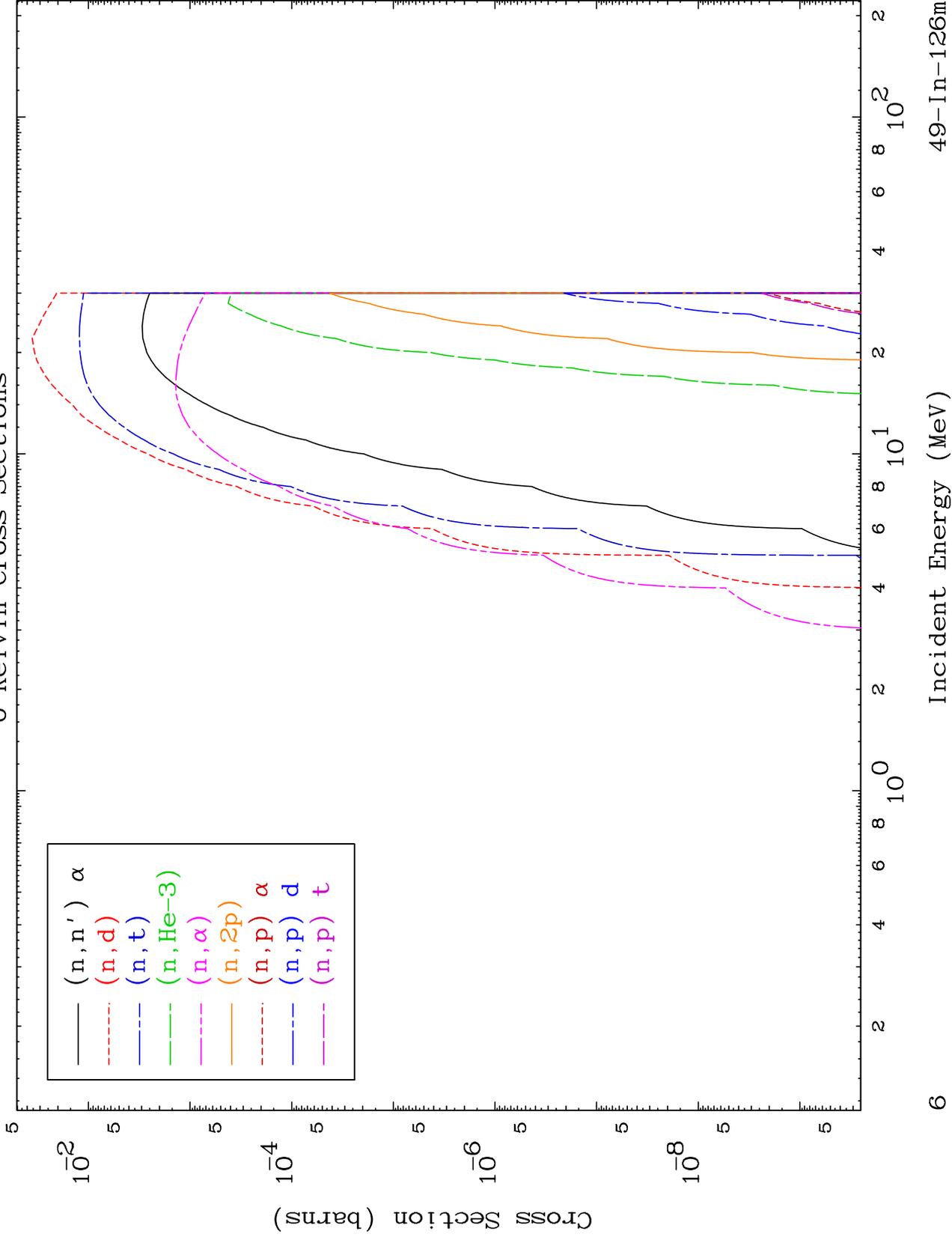




MAT 4965

Deuteron Charged Particle
0 Kelvin Cross Sections

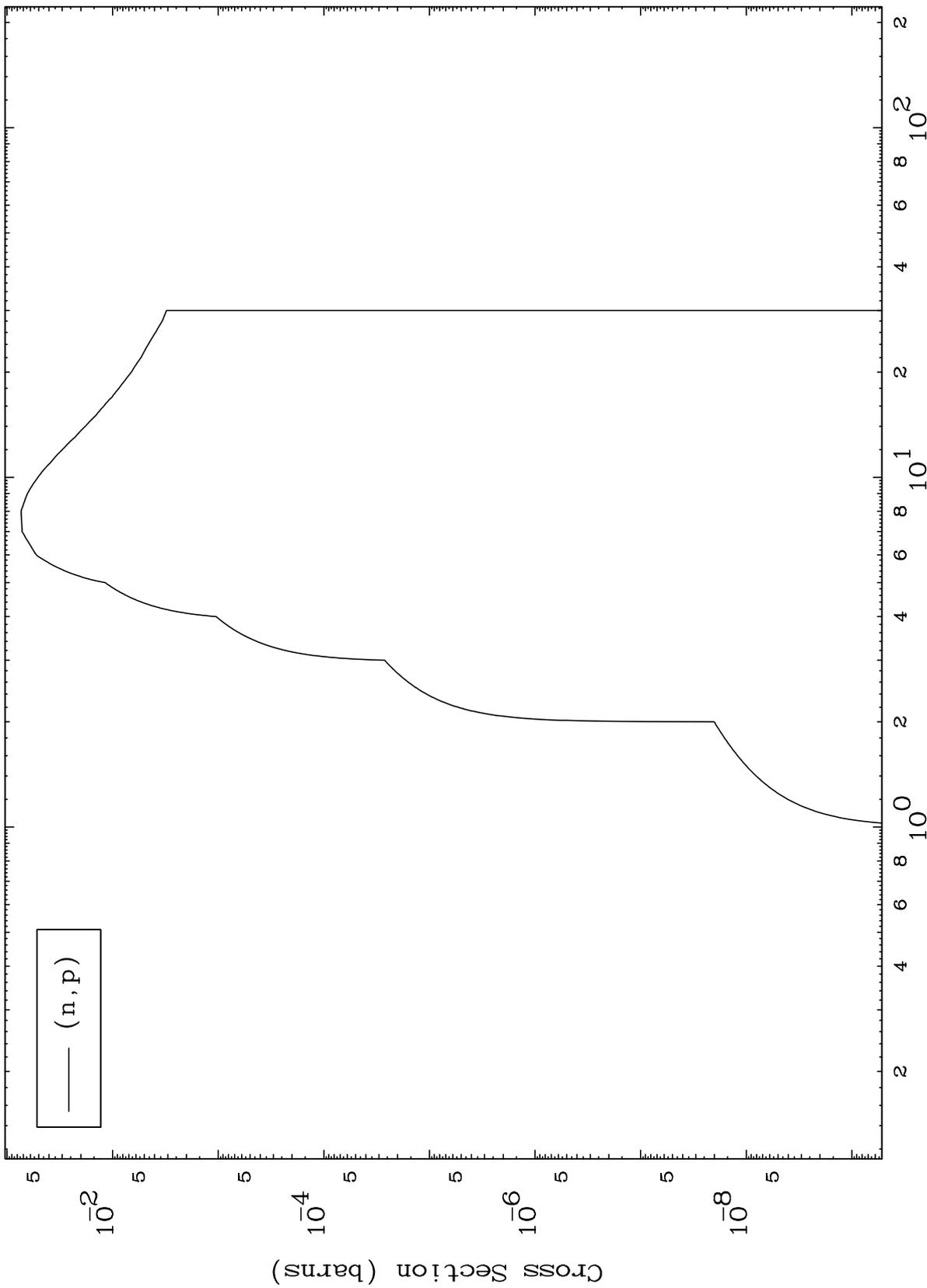
49-In-126m



MAT 4965

49-In-126m

(d,p) Levels
0 Kelvin Cross Sections



49-In-126m

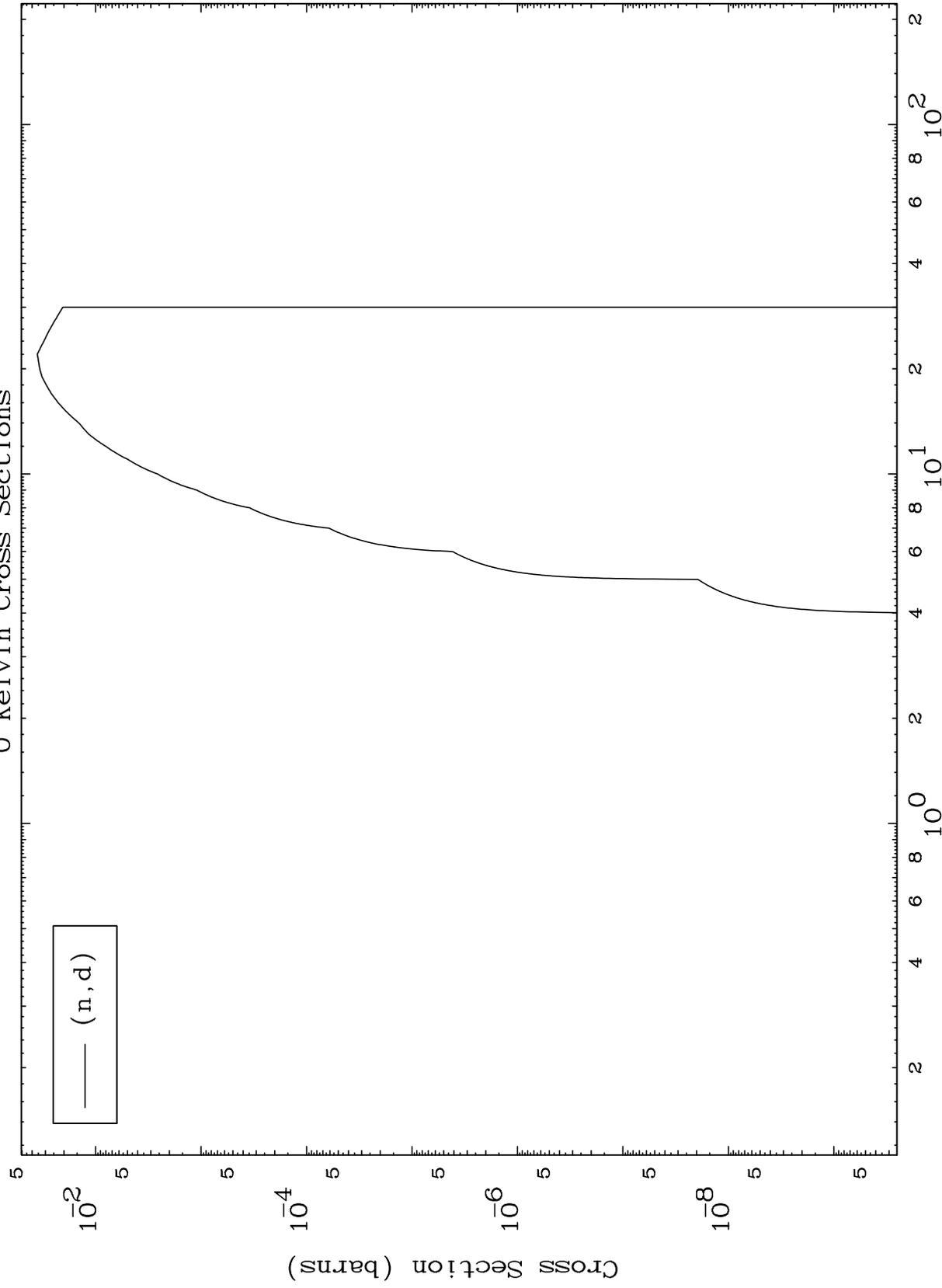
Incident Energy (MeV)

MAT 4965

(d,d) Levels

49-In-126m

0 Kelvin Cross Sections

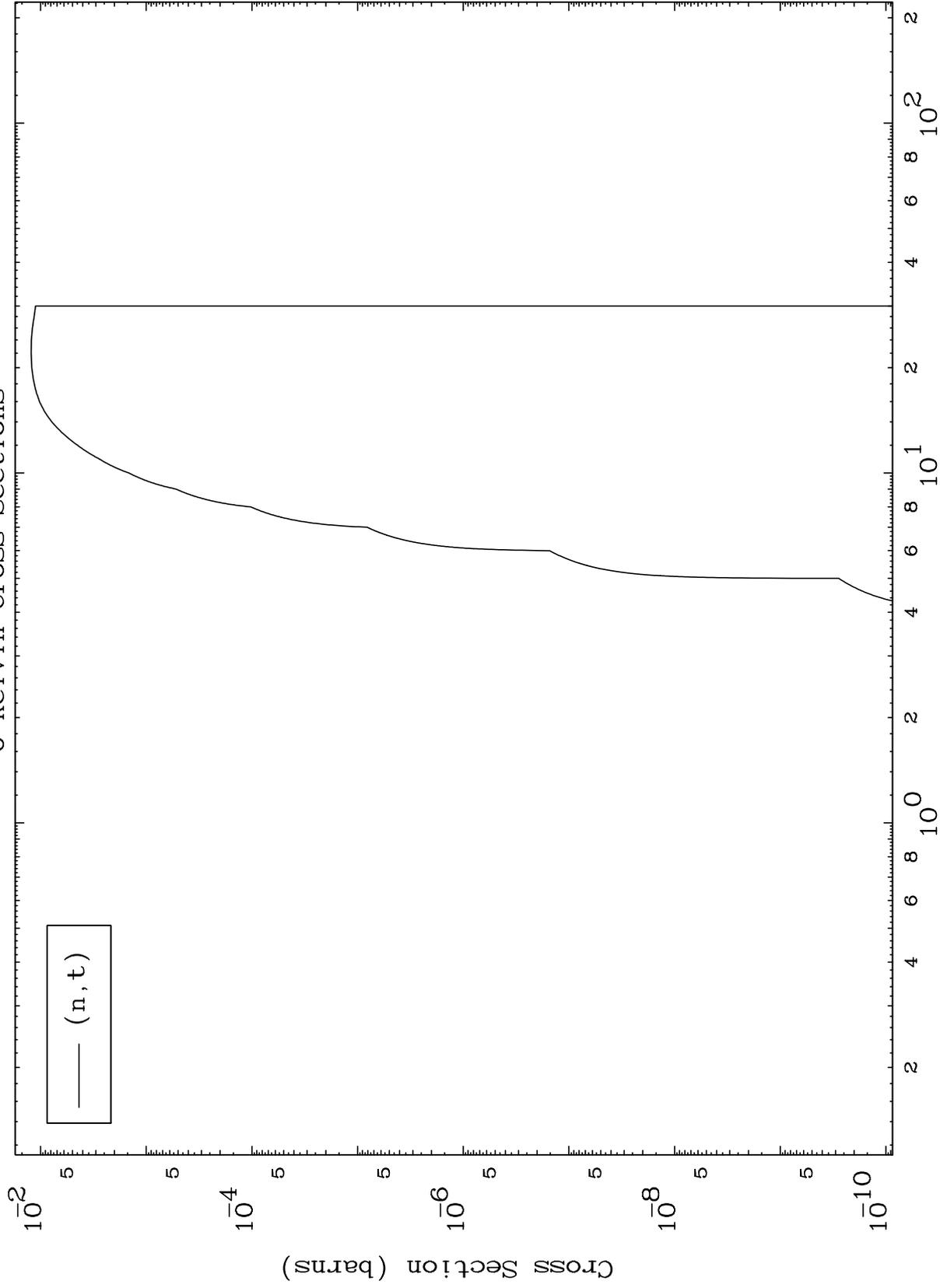


MAT 4965

(d, t) Levels

49-In-126m

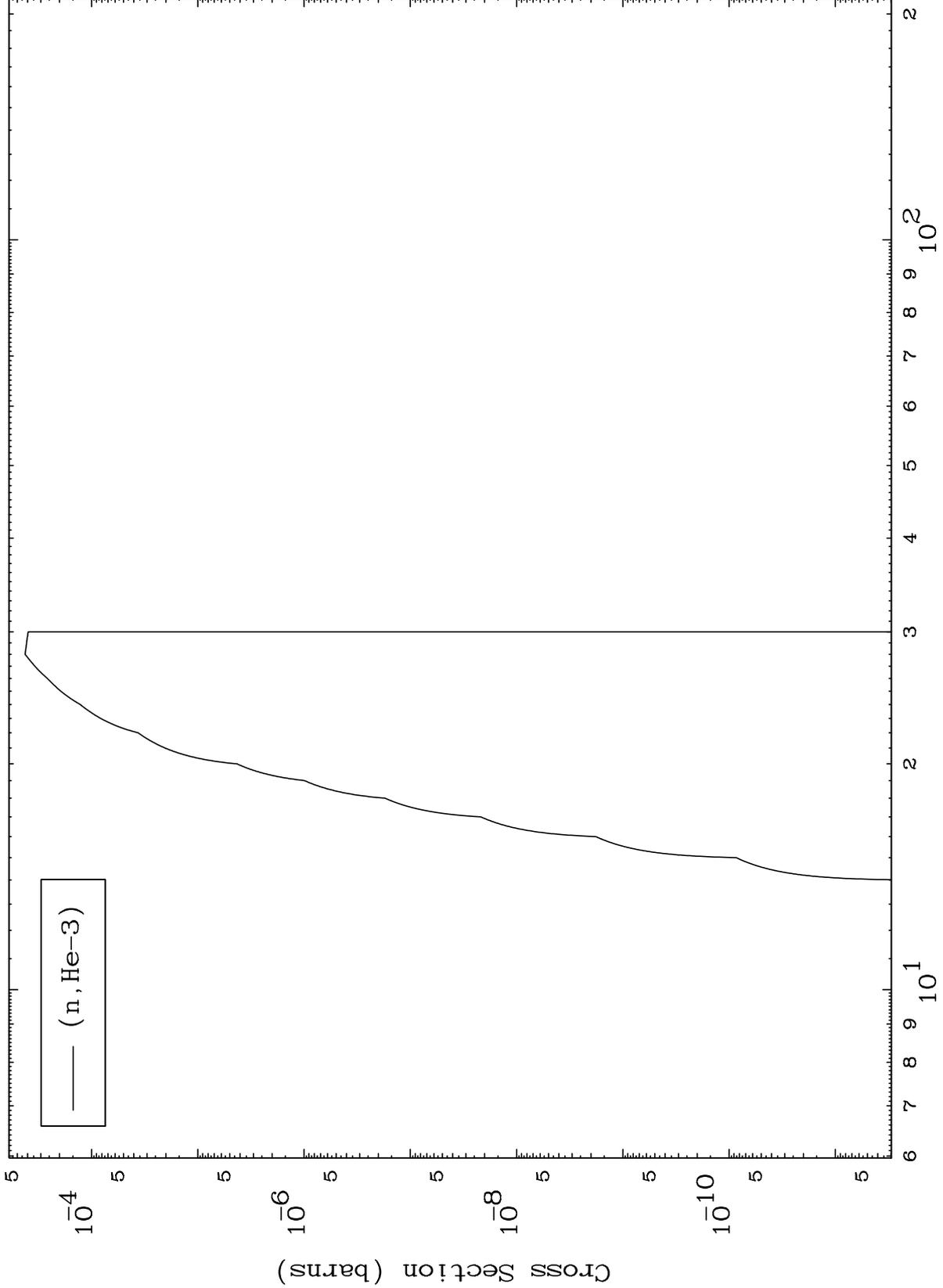
0 Kelvin Cross Sections



MAT 4965

(d,He3) Levels
0 Kelvin Cross Sections

49-In-126m



10

Incident Energy (MeV)

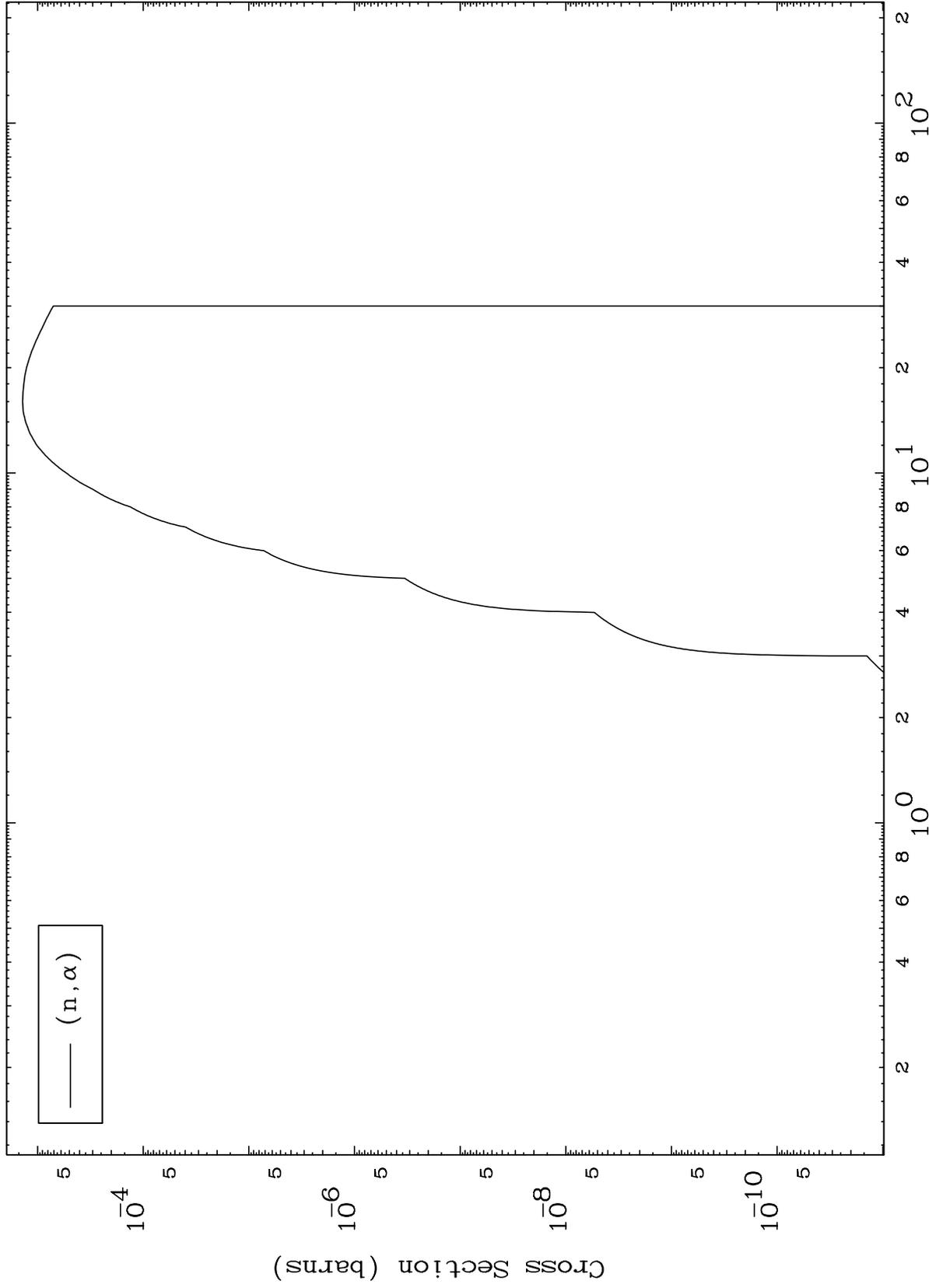
49-In-126m

MAT 4965

(d, α) Levels

49-In-126m

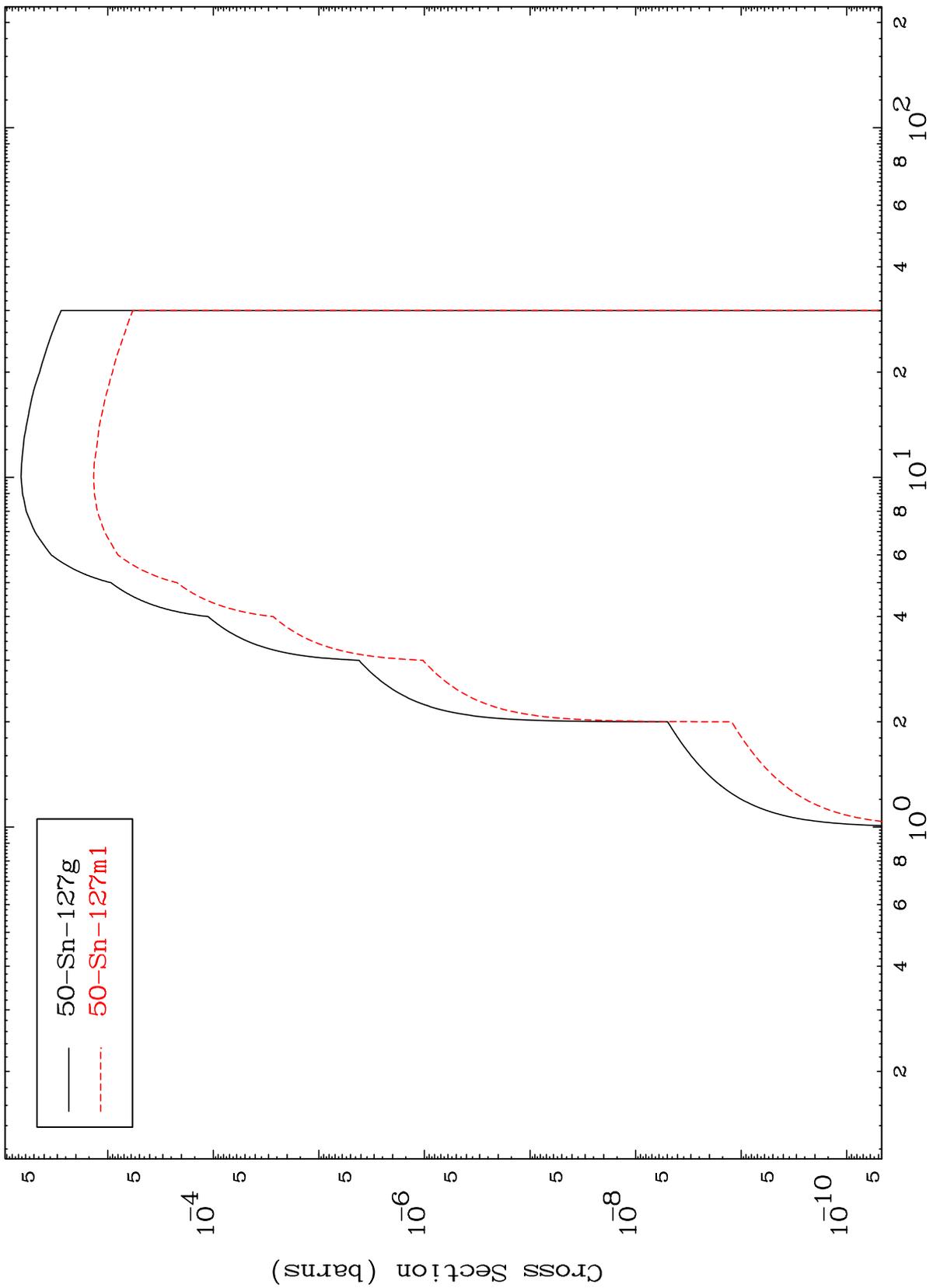
0 Kelvin Cross Sections



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49-In-126m

Inelastic
Radionuclide Production Cross Section



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

49-In-126m

Incident Energy (MeV)

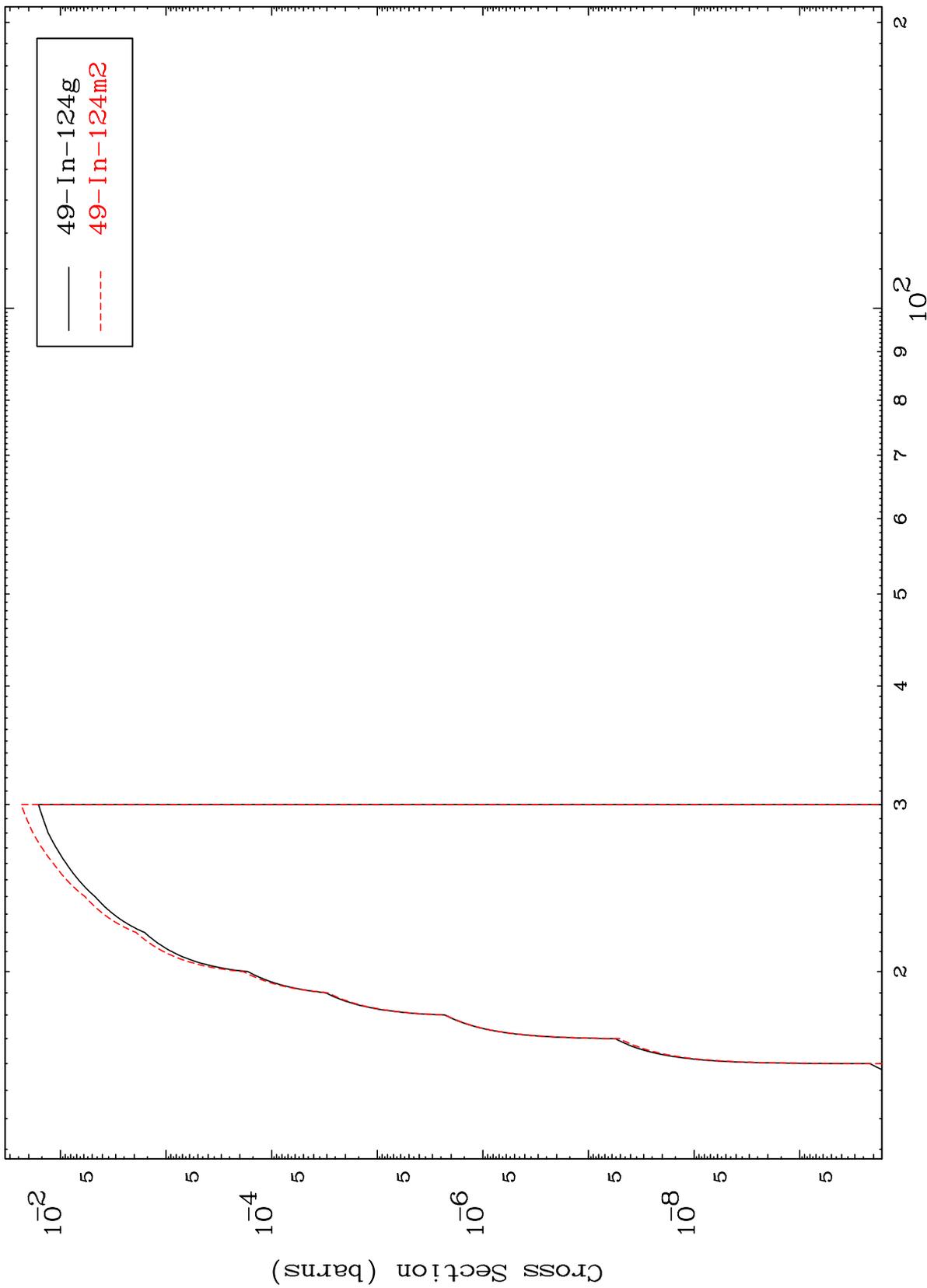
12

MAT 4965

(n,2n) d

49-In-126m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

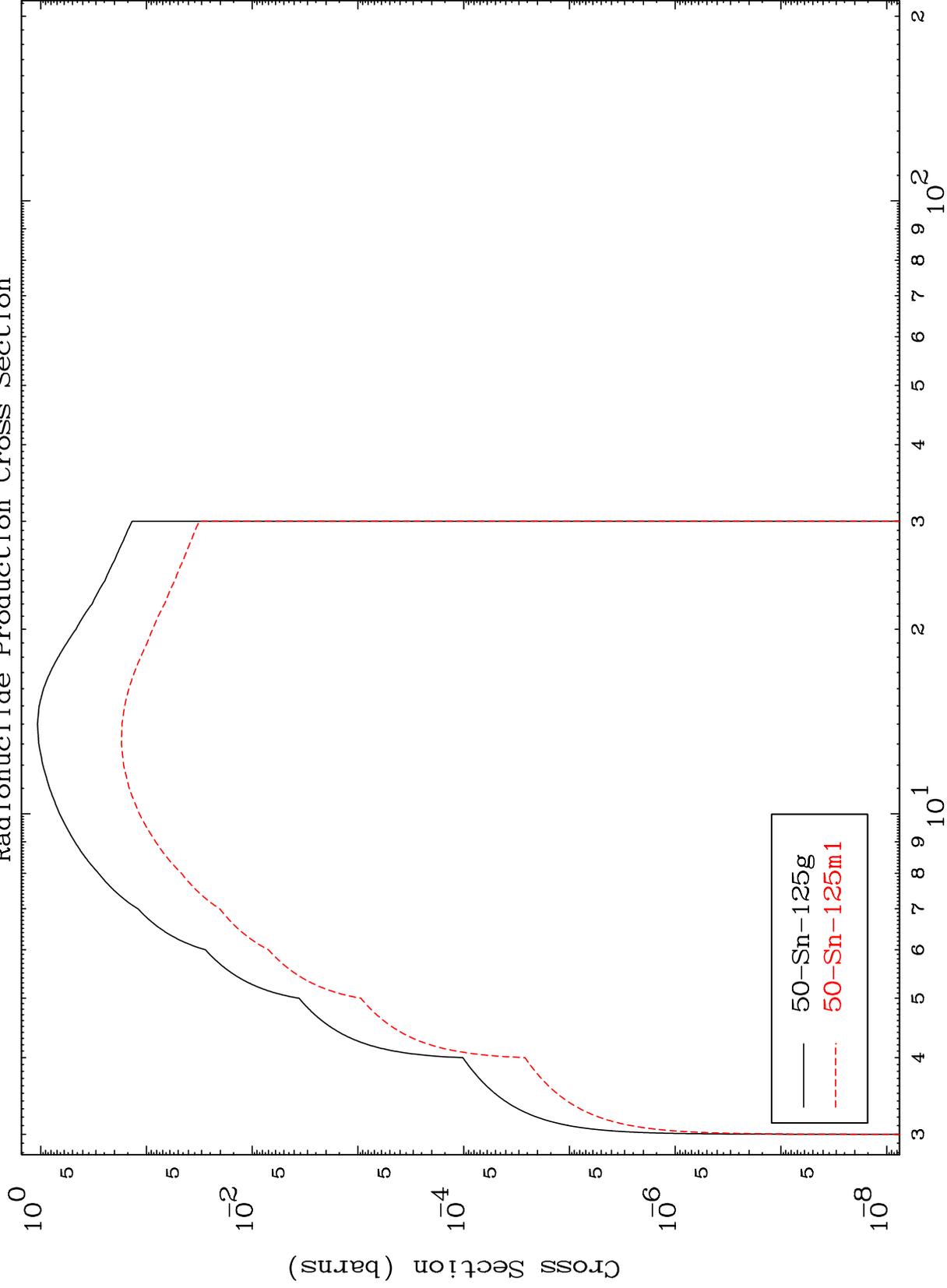
49-In-126m

MAT 4965

(n,3n)

49-In-126m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

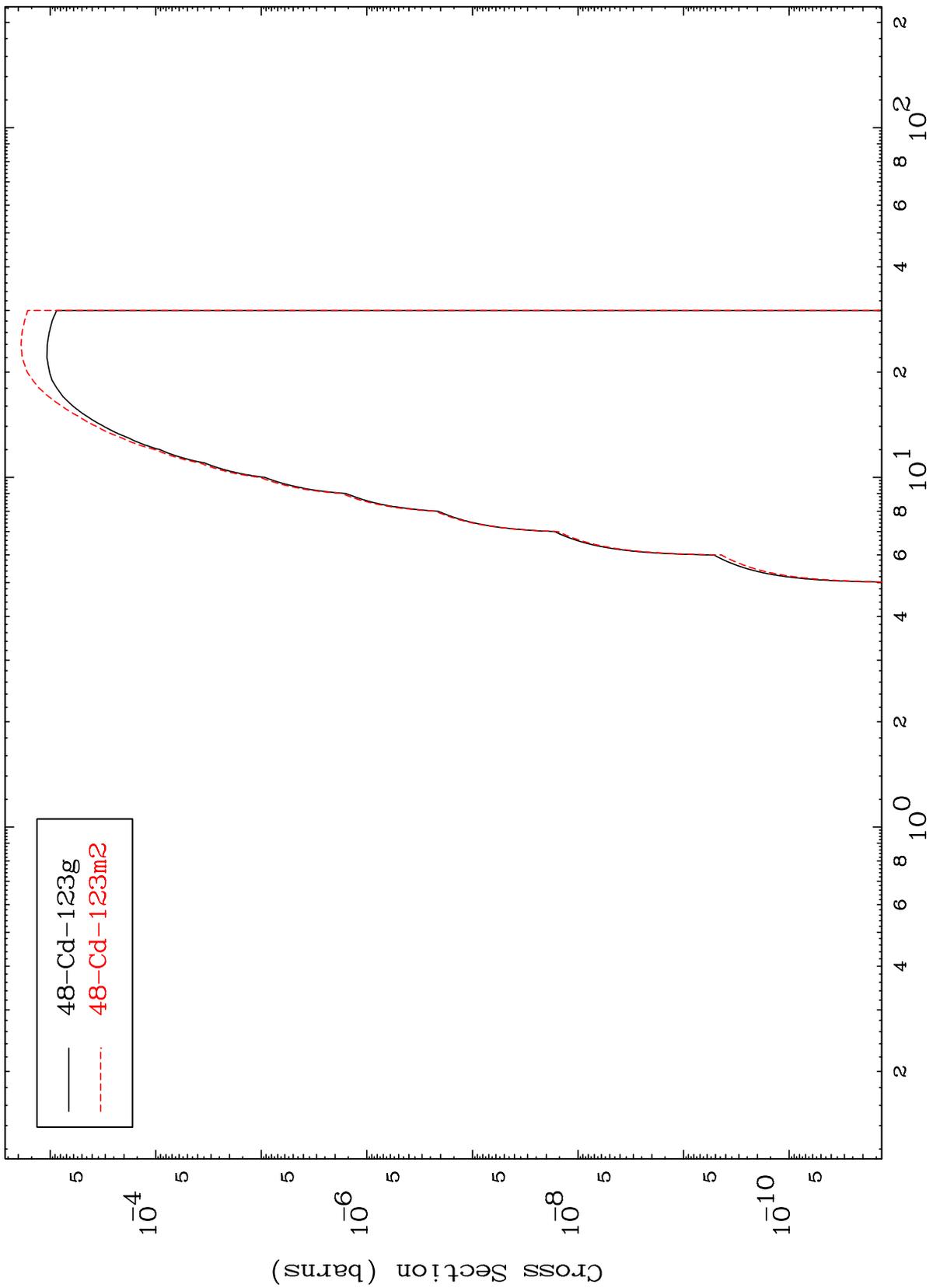
49-In-126m

MAT 4965

(n,n') α

49-In-126m

Radionuclide Production Cross Section

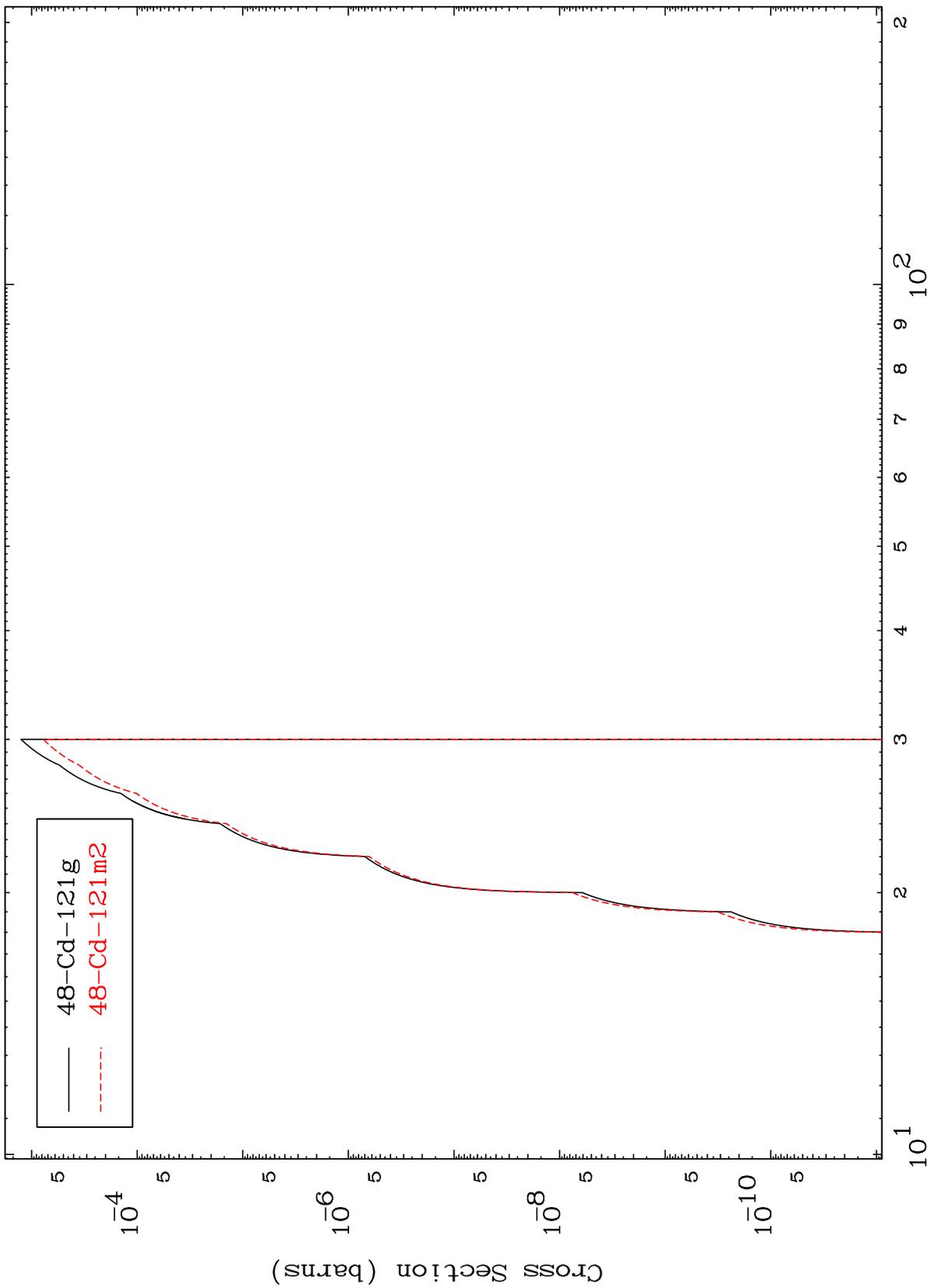


MAT 4965

(n,3n) α

49-In-126m

Radionuclide Production Cross Section



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

Incident Energy (MeV)

49-In-126m

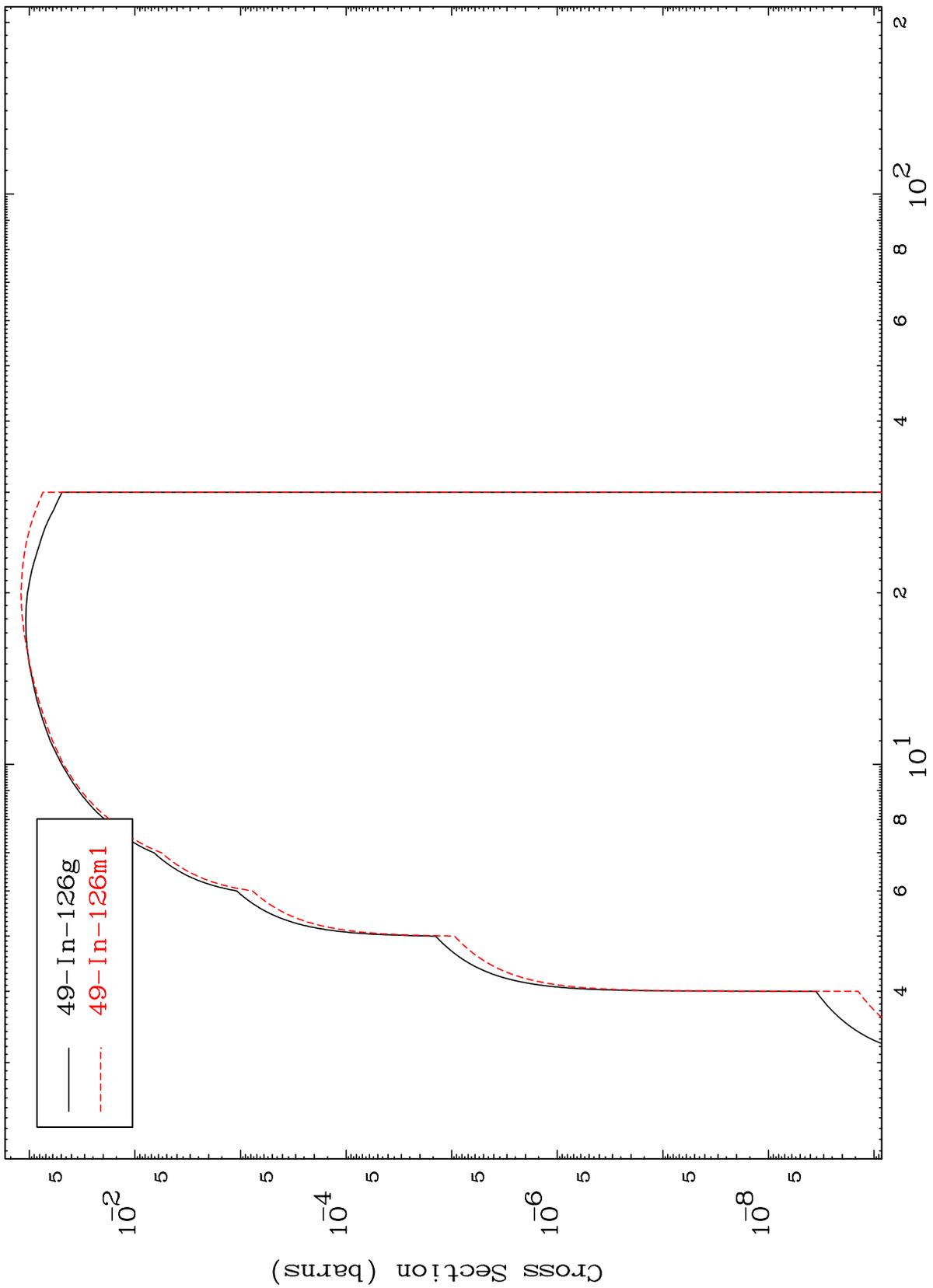
16

MAT 4965

(n,n') p

49-In-126m

Radionuclide Production Cross Section

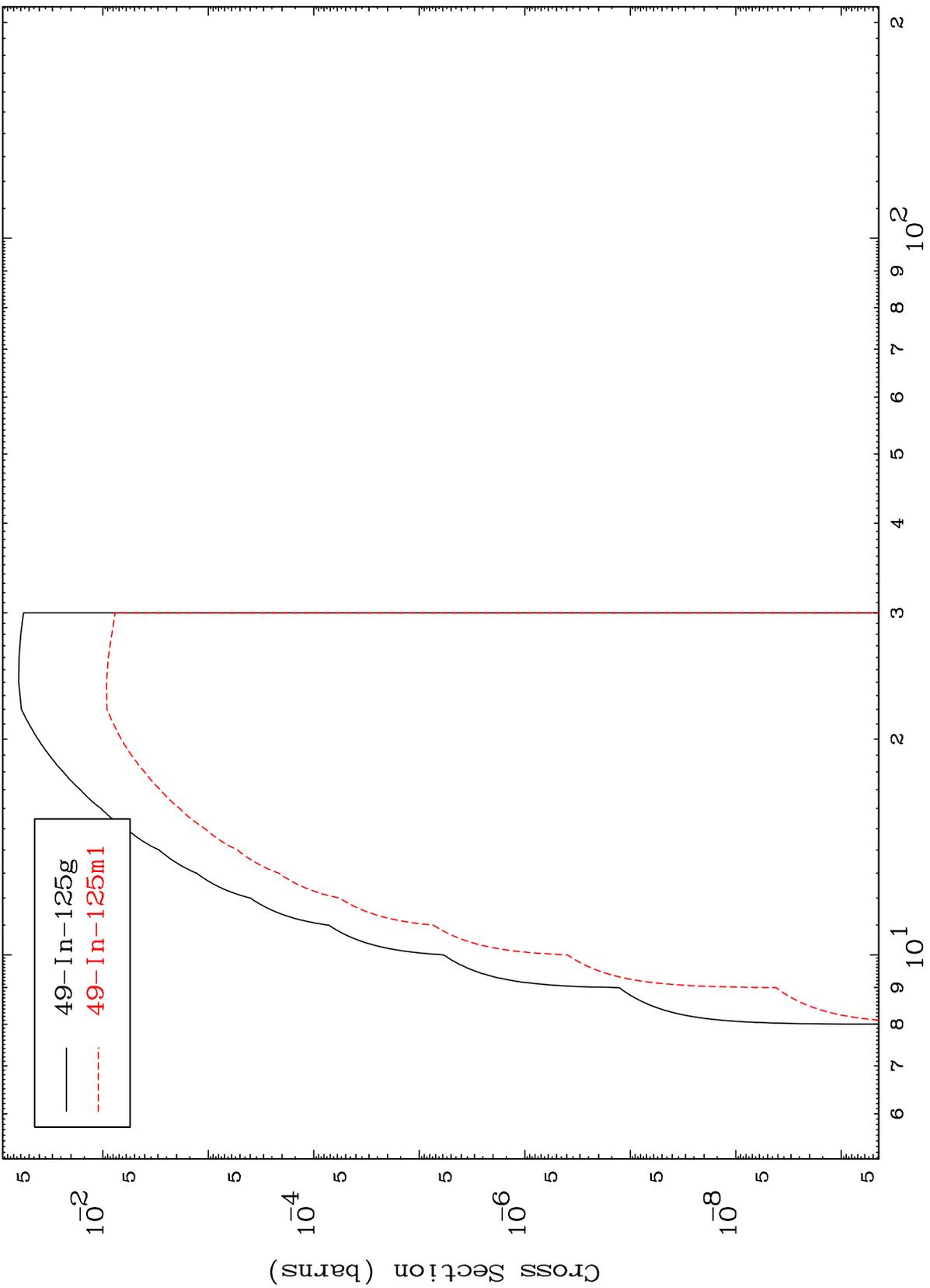


MAT 4965

(n,n') d

49-In-126m

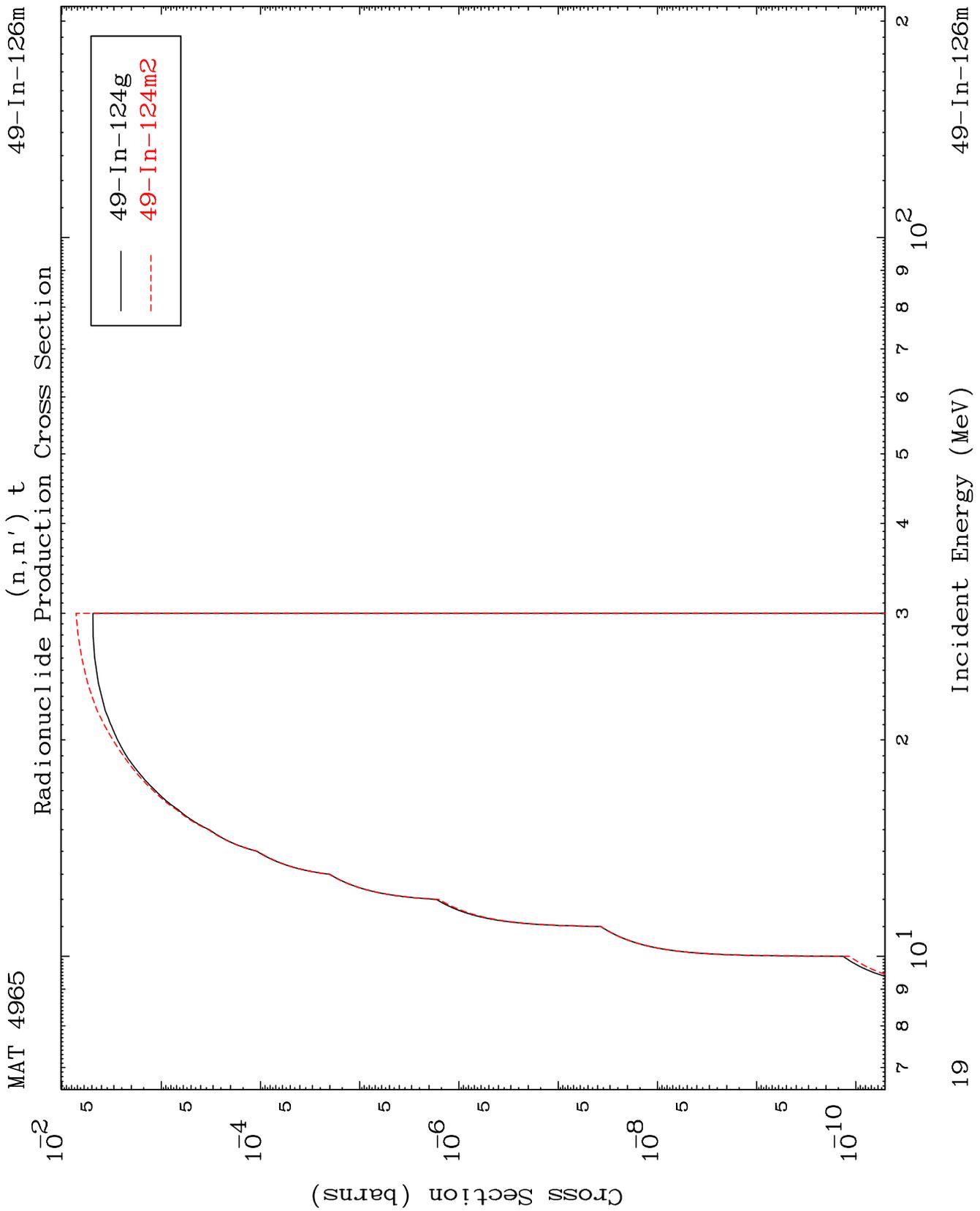
Radionuclide Production Cross Section



18

Incident Energy (MeV)

49-In-126m

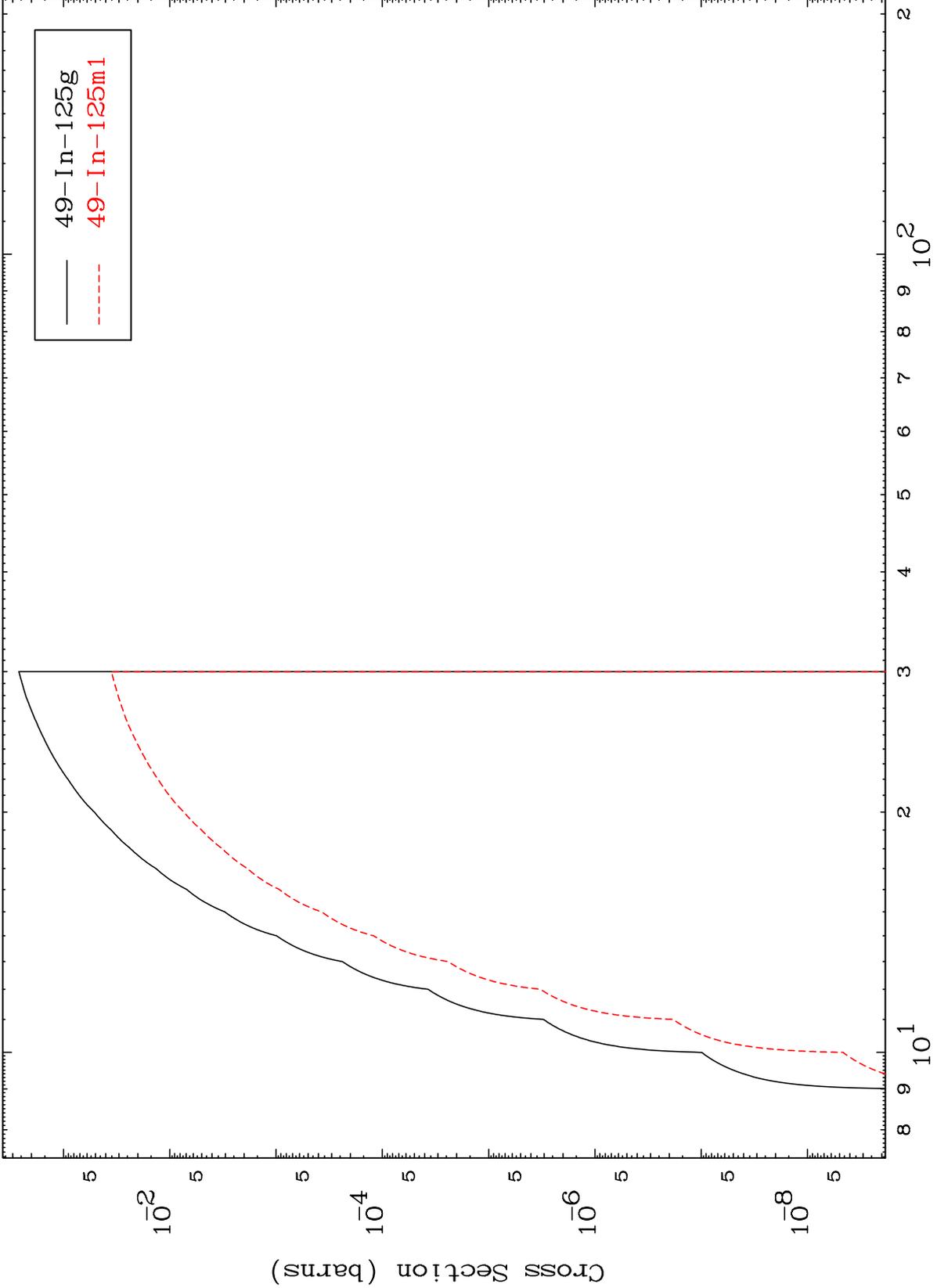


MAT 4965

(n,2n) p

49-In-126m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

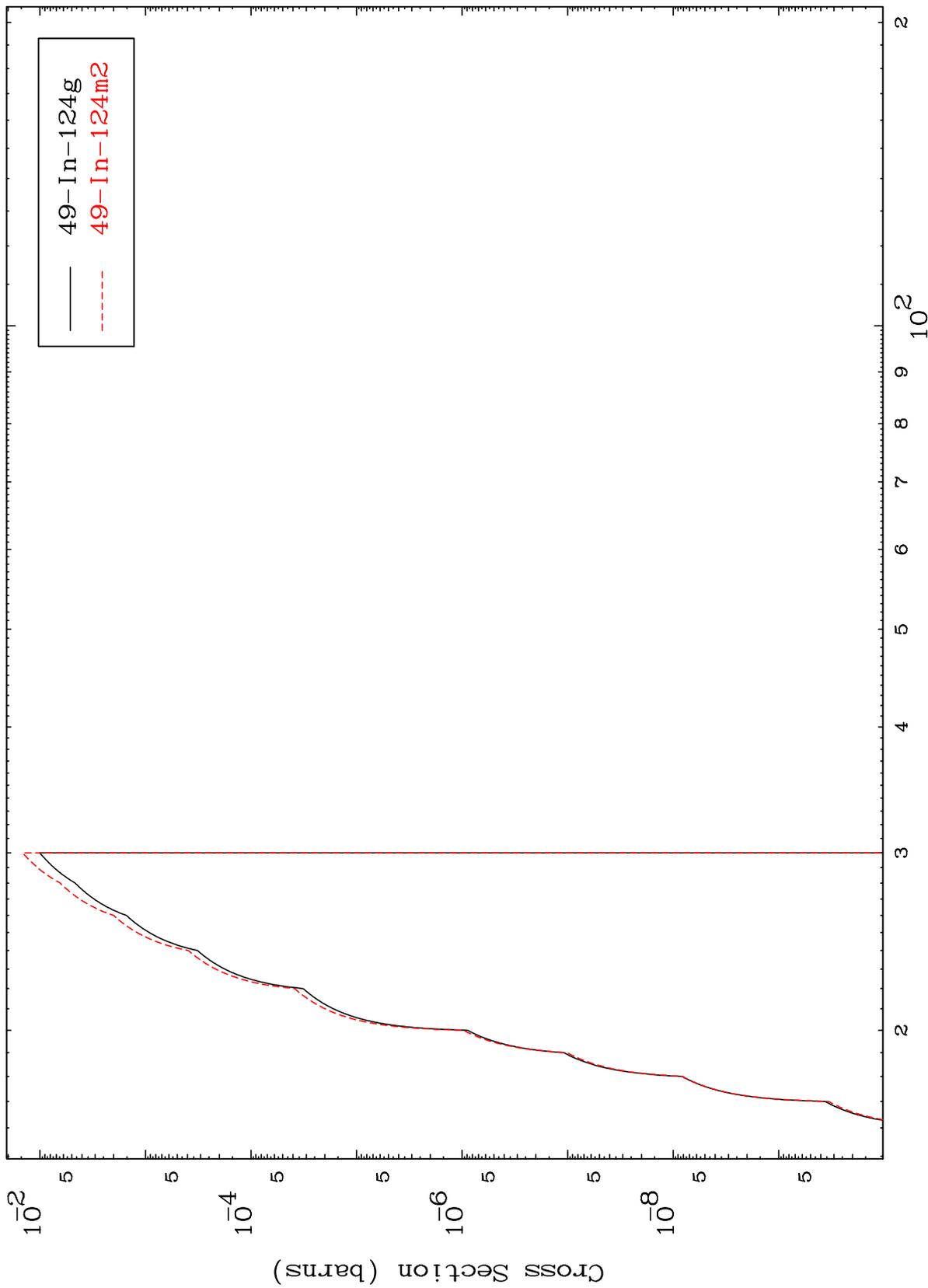
49-In-126m

MAT 4965

(n,3n) p

49-In-126m

Radionuclide Production Cross Section



21

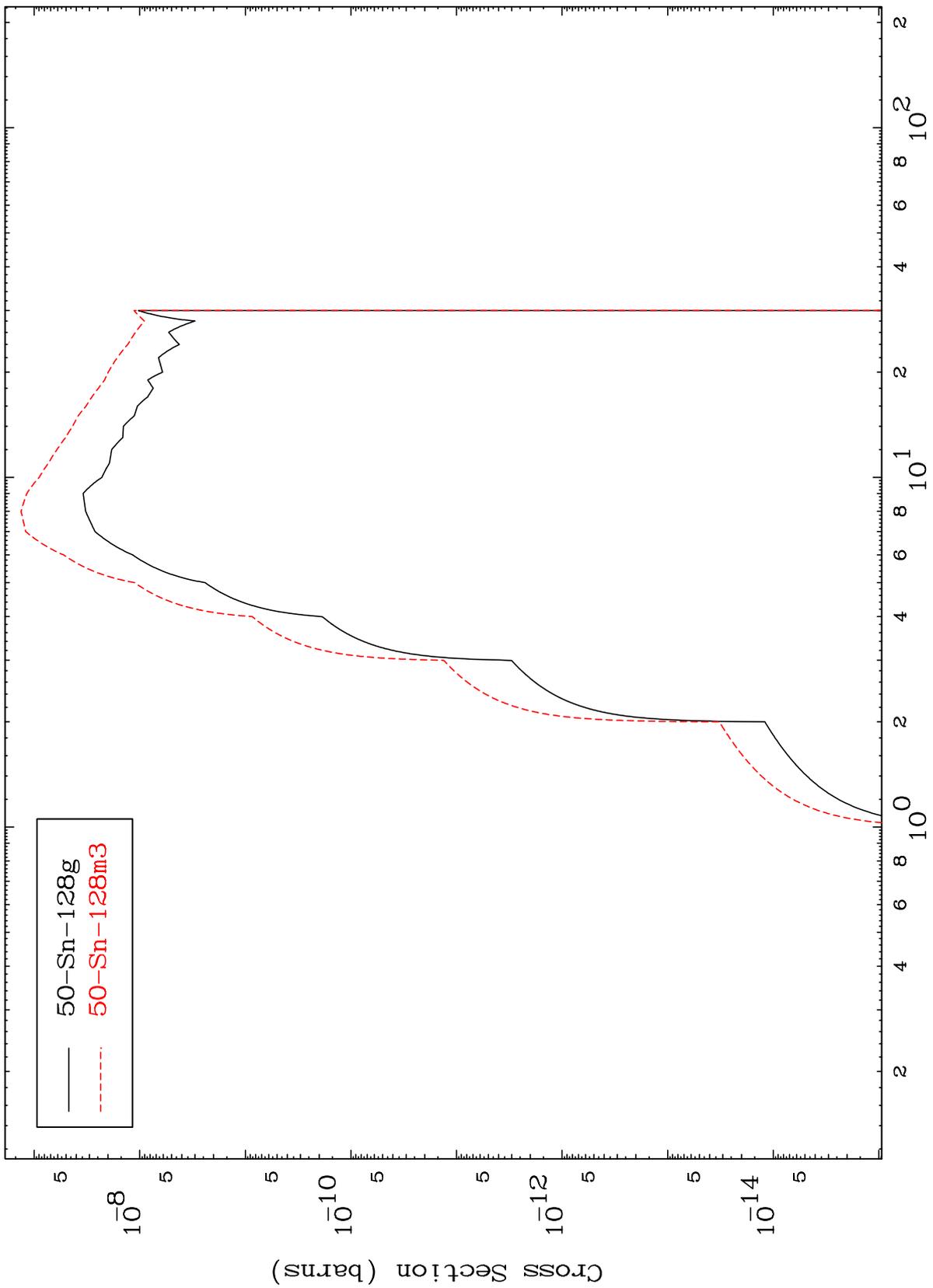
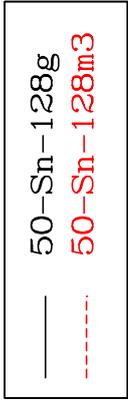
Incident Energy (MeV)

49-In-126m

MAT 4965

49-In-126m

Radionuclide Production Cross Section



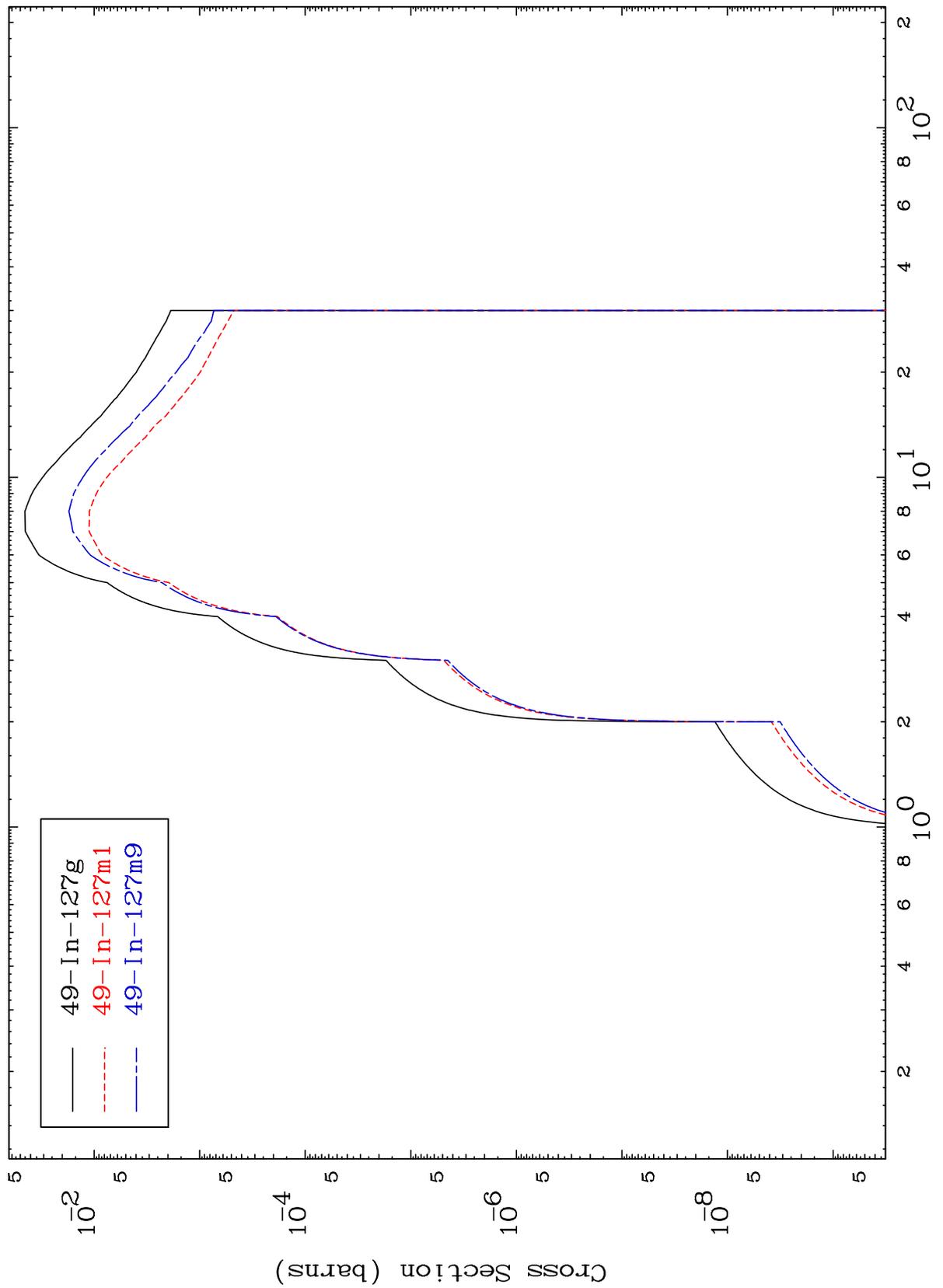
49-In-126m

Incident Energy (MeV)

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49-In-126m

(n,p)
Radionuclide Production Cross Section

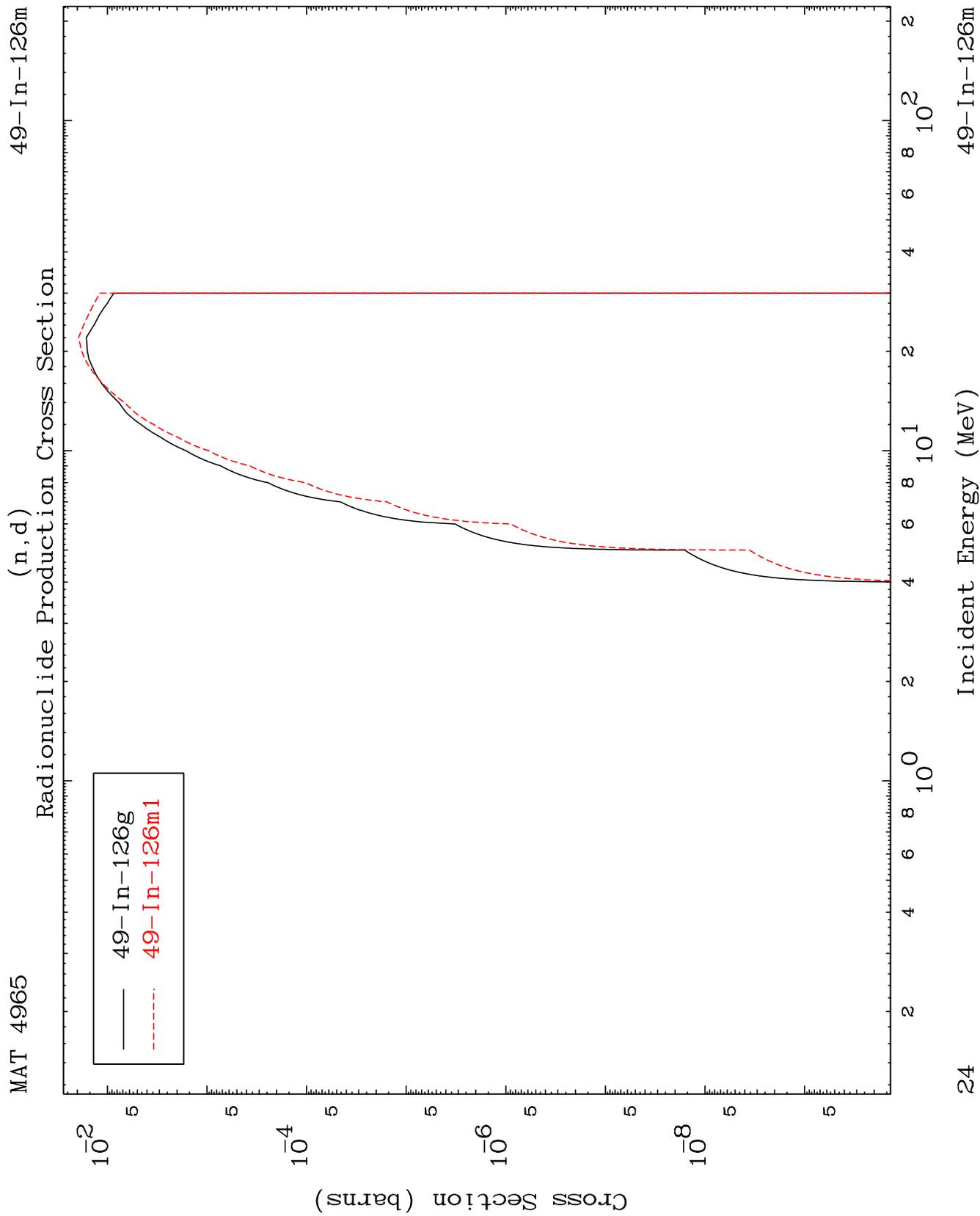


49-In-126m

Incident Energy (MeV)

23

MAT 4965

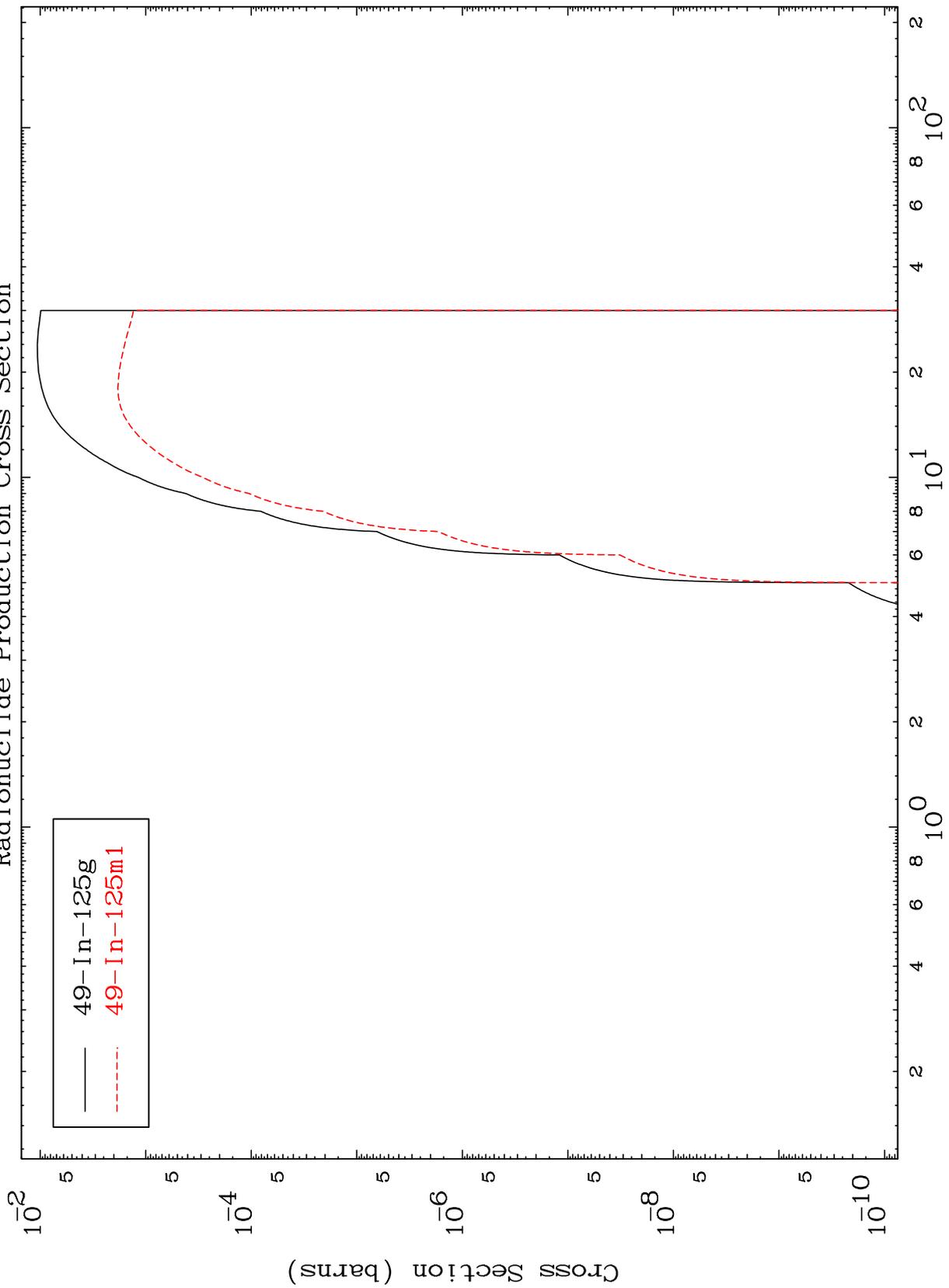


MAT 4965

(n, t)

49-In-126m

Radionuclide Production Cross Section



— 49-In-125g
- - - 49-In-125m1

25

Incident Energy (MeV)

49-In-126m