

Program EVALPLOT
(Version 2021-1)

by

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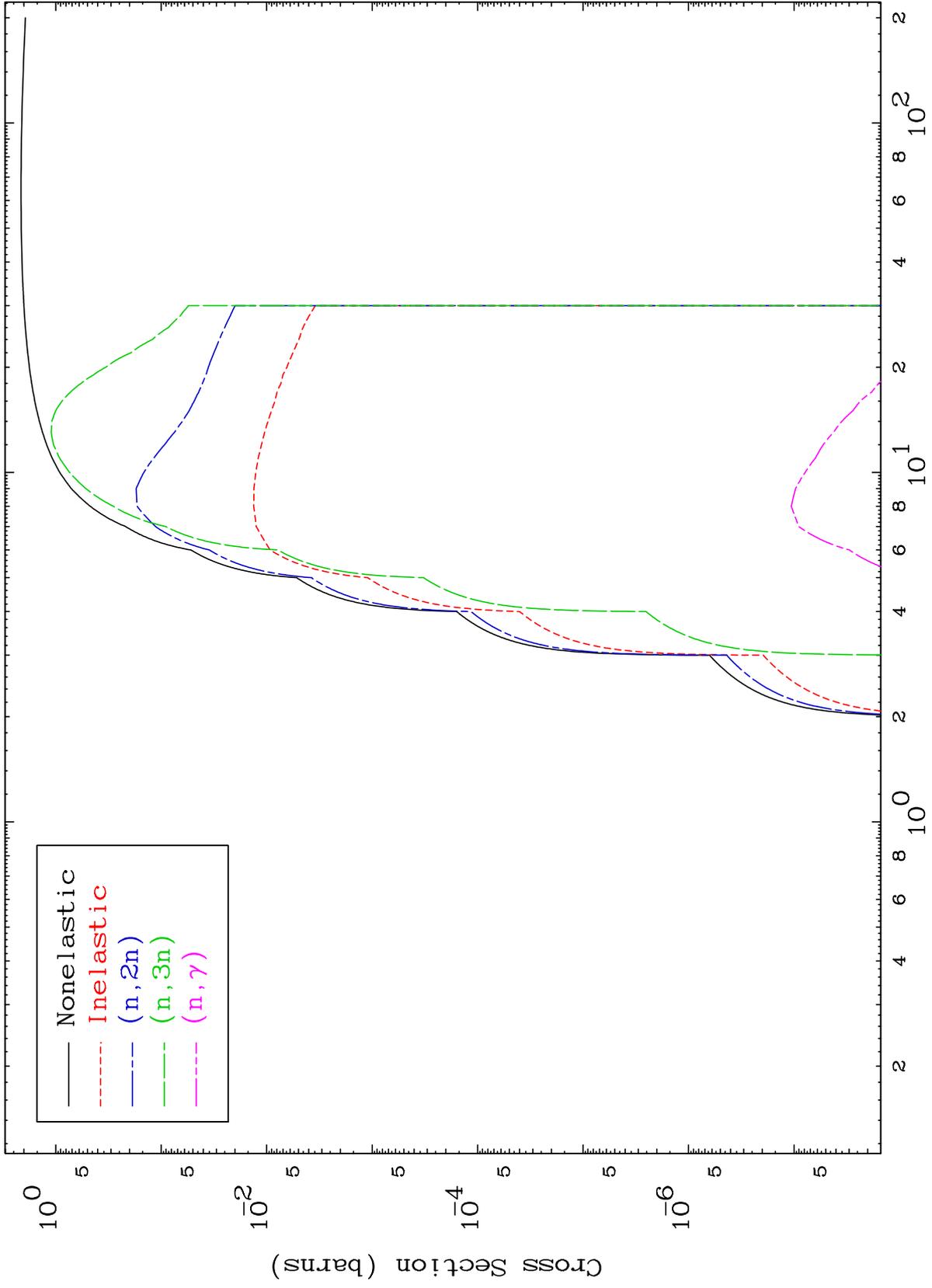
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Press Mouse Button to Start

MAT 4965

Triton Major
0 Kelvin Cross Sections

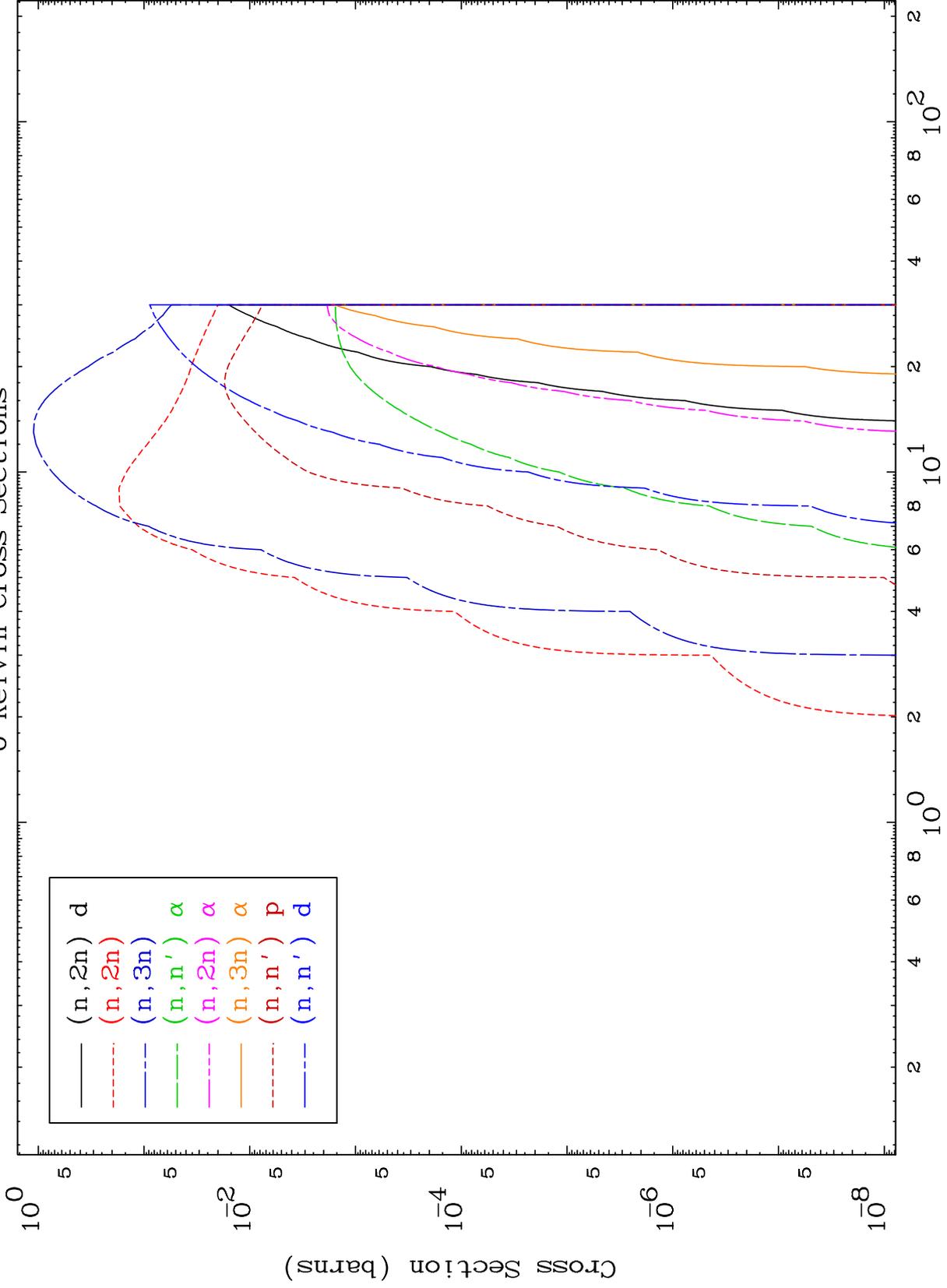
49-In-126m



MAT 4965

Triton Neutron Absorption
0 Kelvin Cross Sections

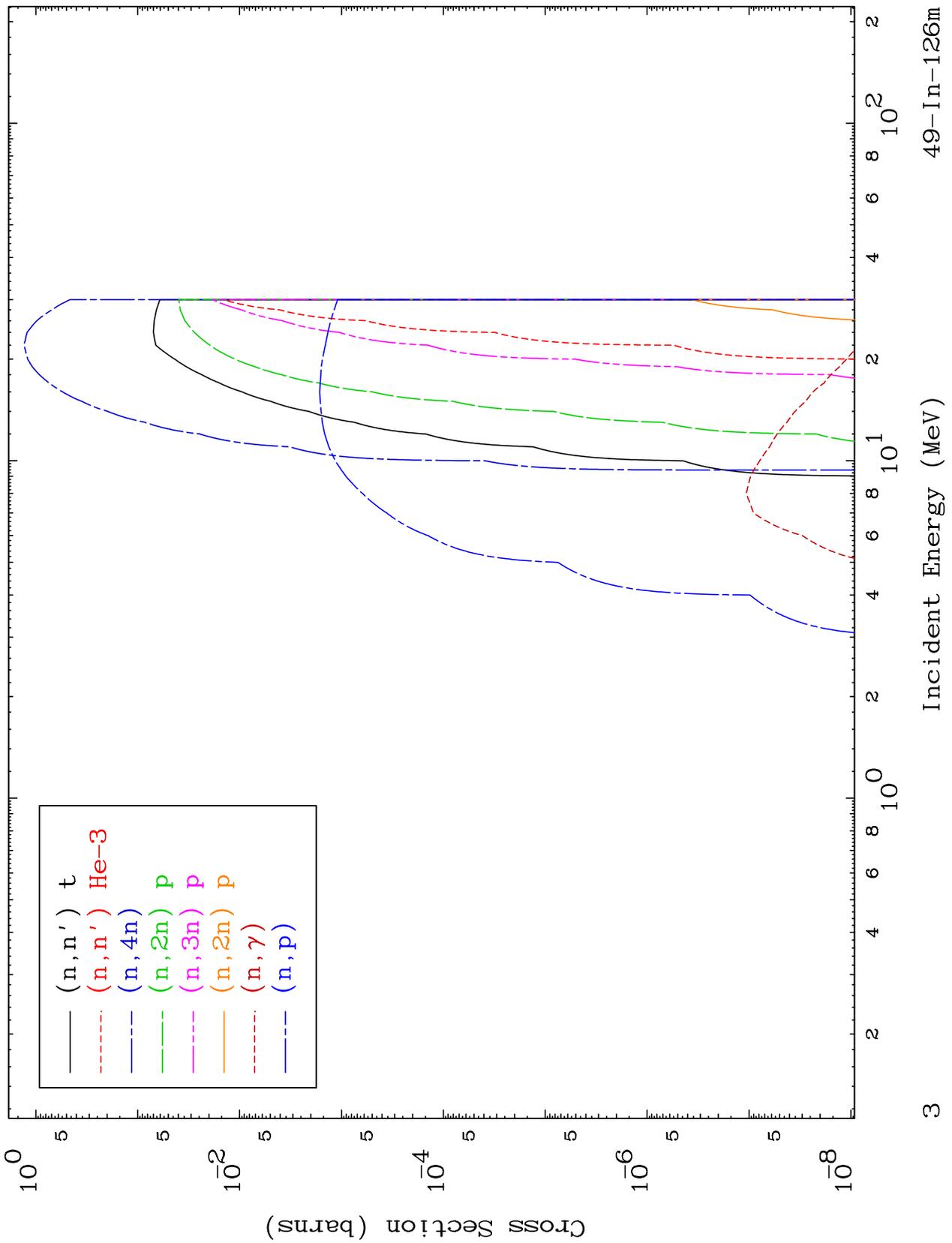
49-In-126m



MAT 4965

Triton Neutron Absorption
0 Kelvin Cross Sections

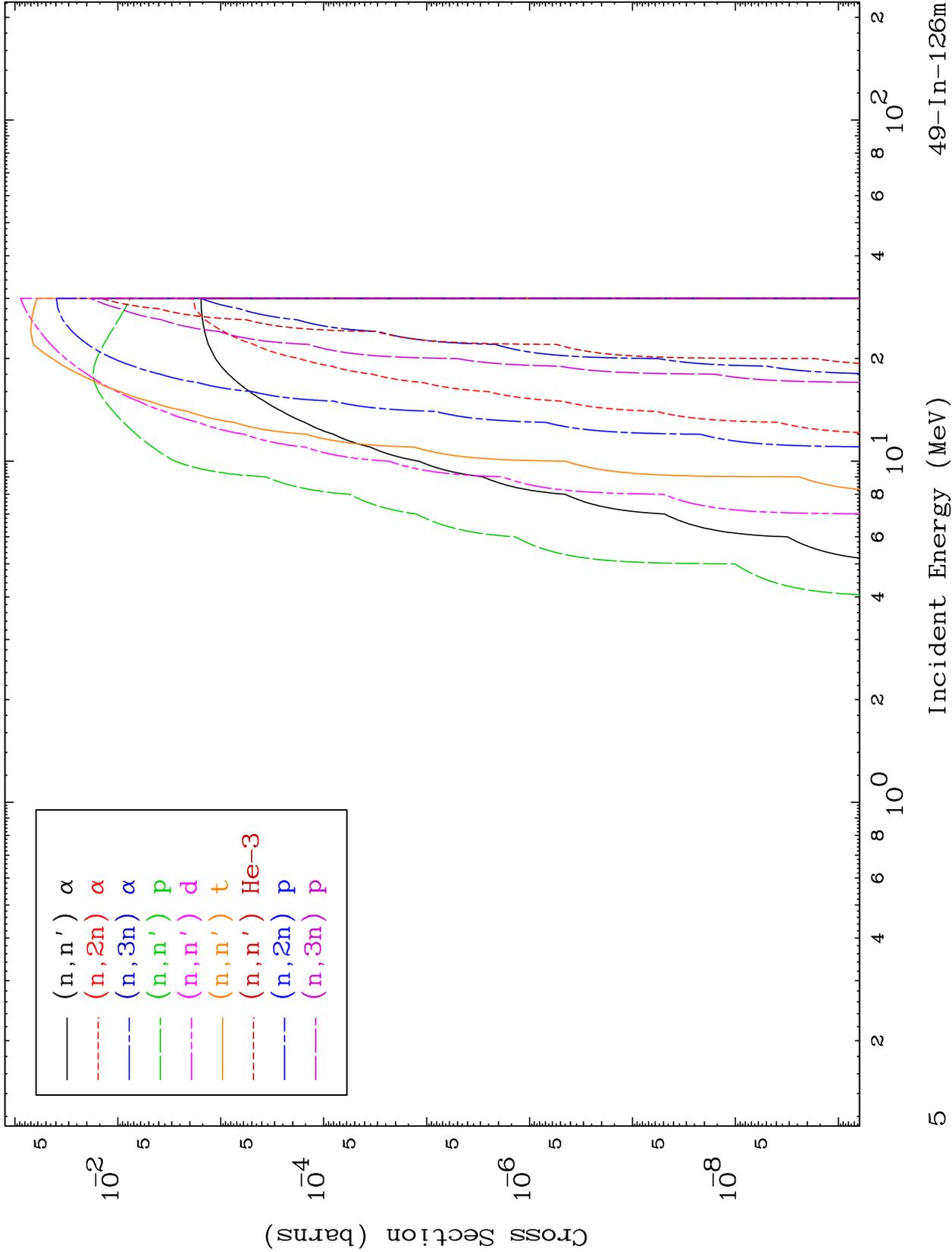
49-In-126m



MAT 4965

Triton Charged Particle
0 Kelvin Cross Sections

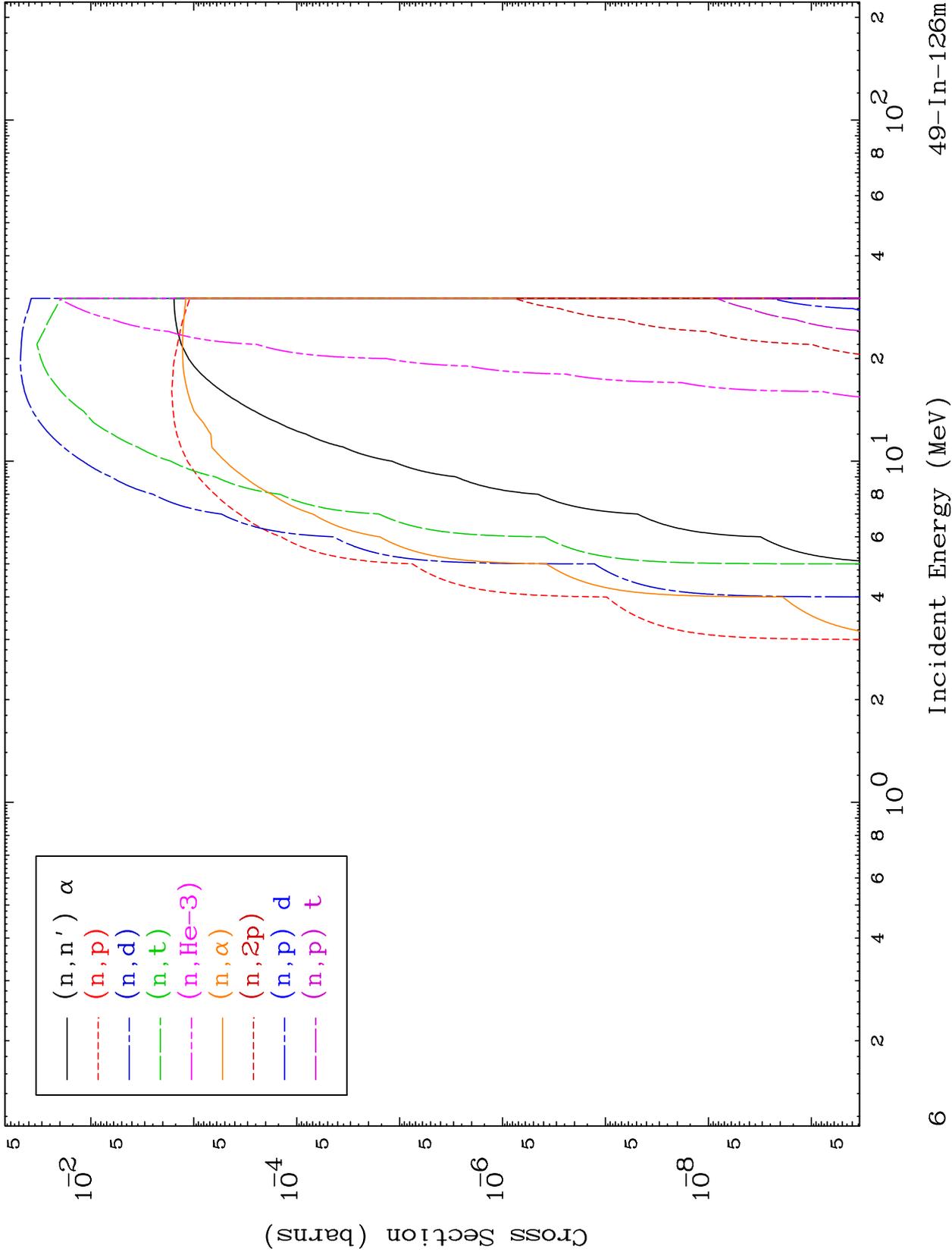
49-In-126m



MAT 4965

Triton Charged Particle
0 Kelvin Cross Sections

49-In-126m

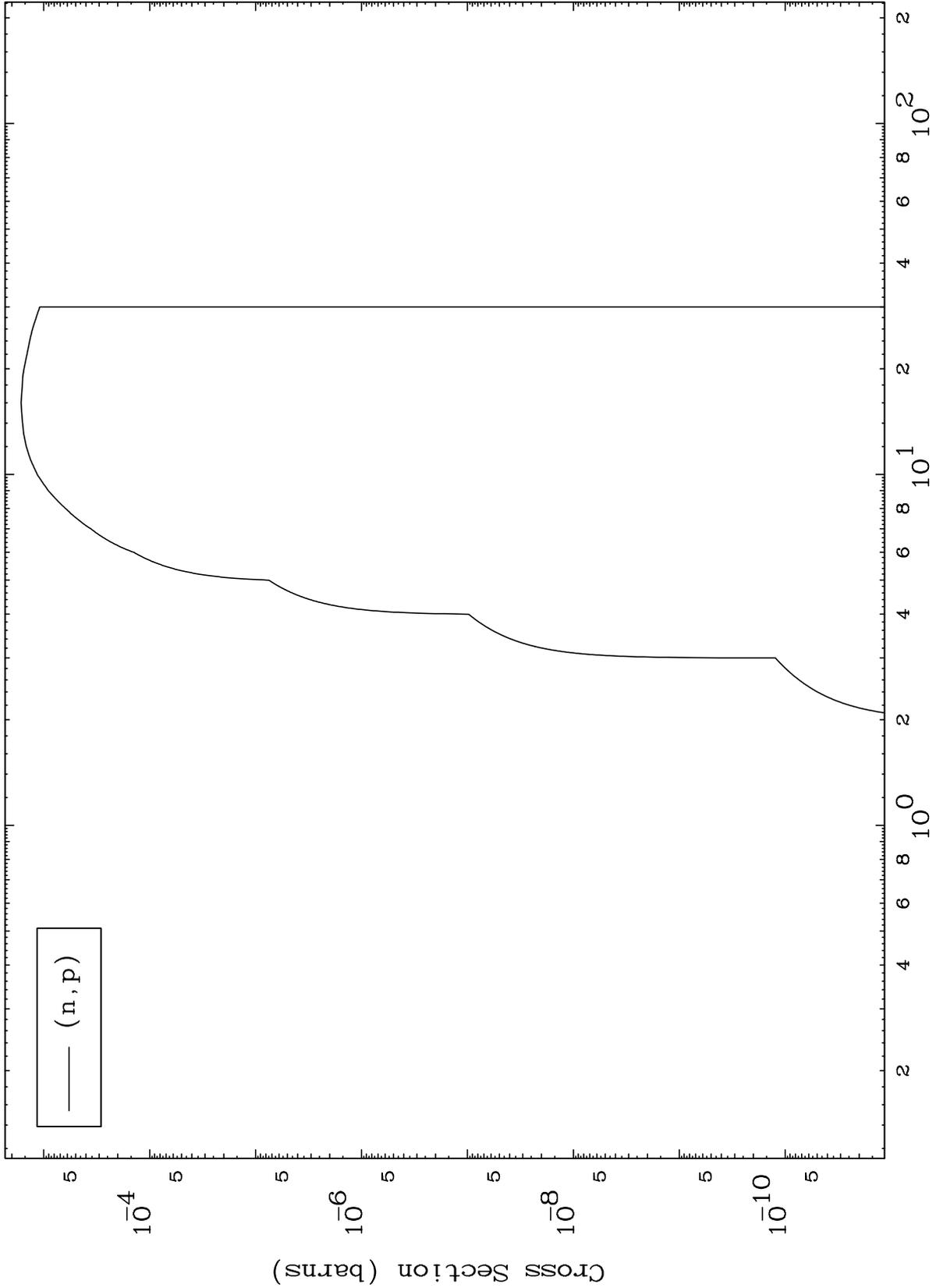


MAT 4965

(t,p) Levels

49-In-126m

0 Kelvin Cross Sections



(n,p)

Incident Energy (MeV)

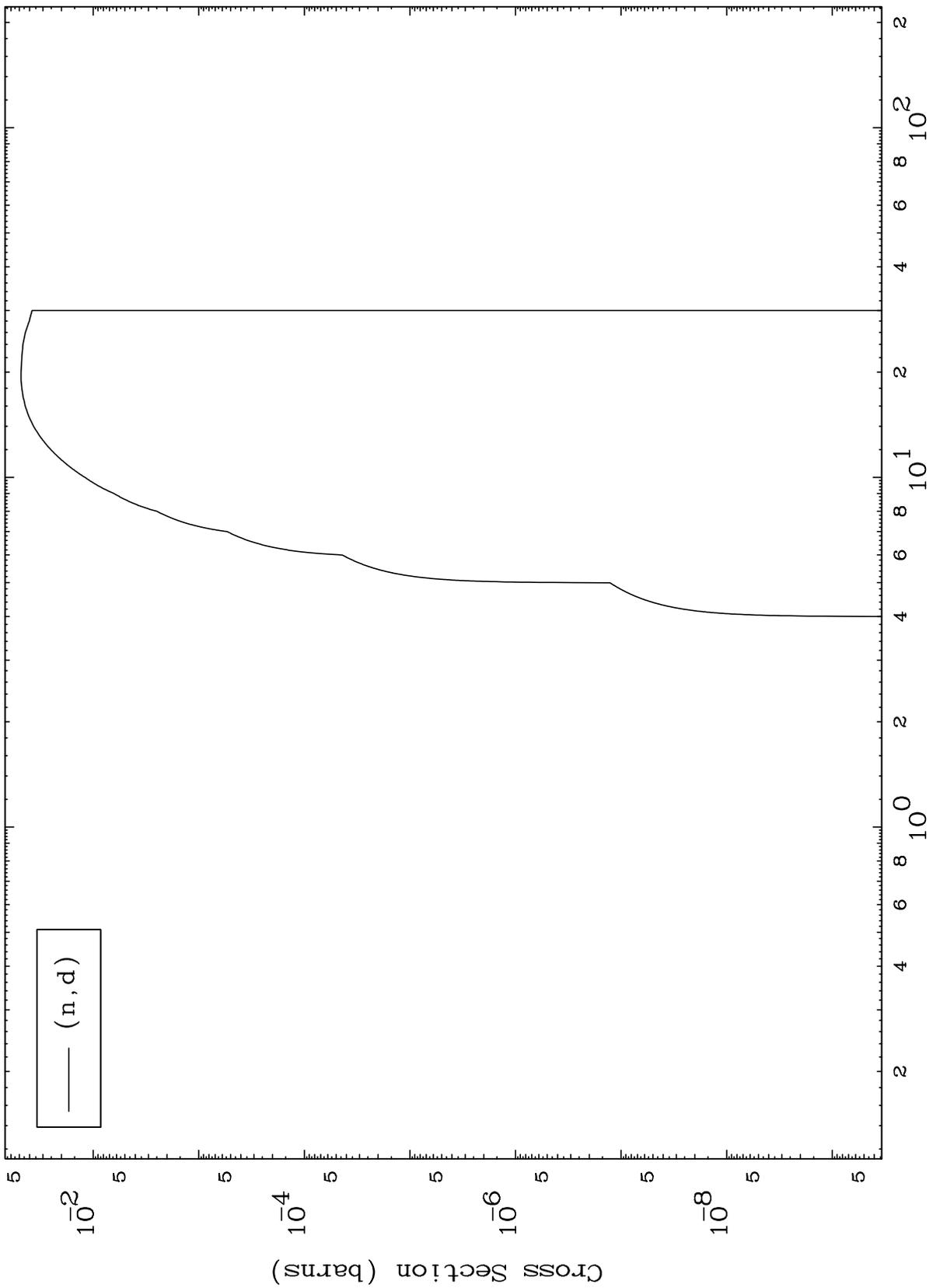
49-In-126m

MAT 4965

(t, d) Levels

49-In-126m

0 Kelvin Cross Sections

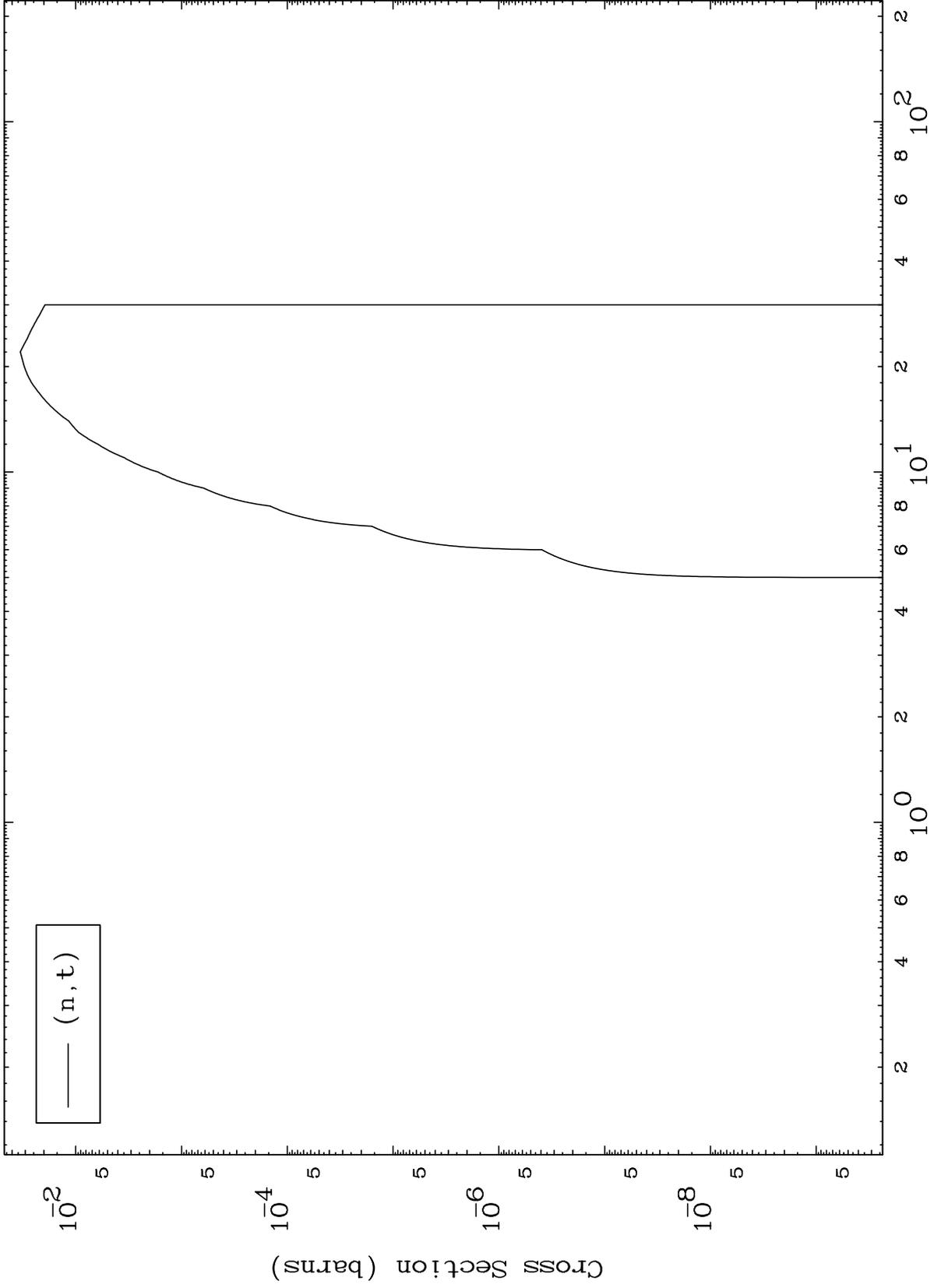


MAT 4965

(t, t) Levels

49-In-126m

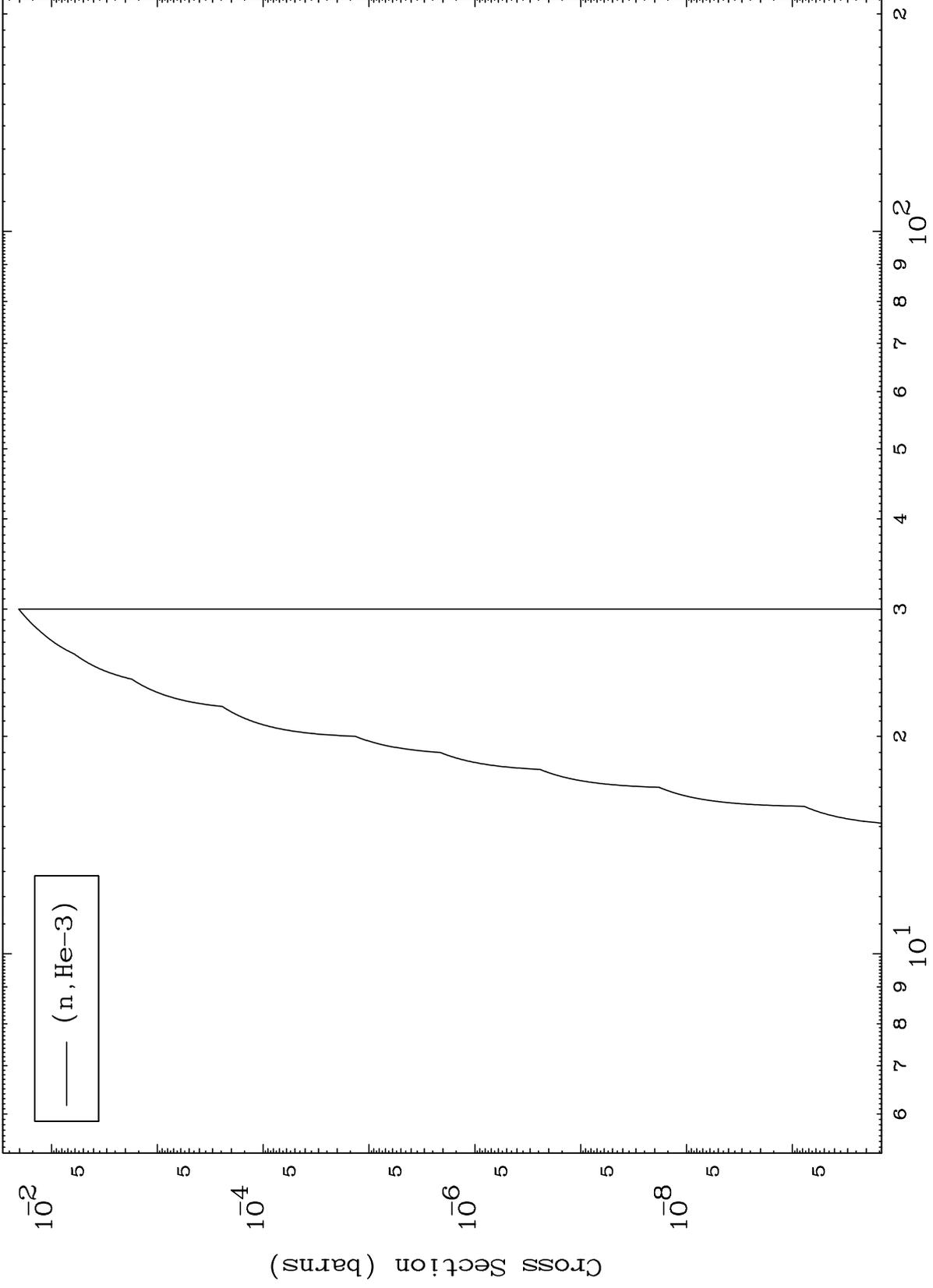
0 Kelvin Cross Sections



MAT 4965

(t,He3) Levels
0 Kelvin Cross Sections

49-In-126m



10

Incident Energy (MeV)

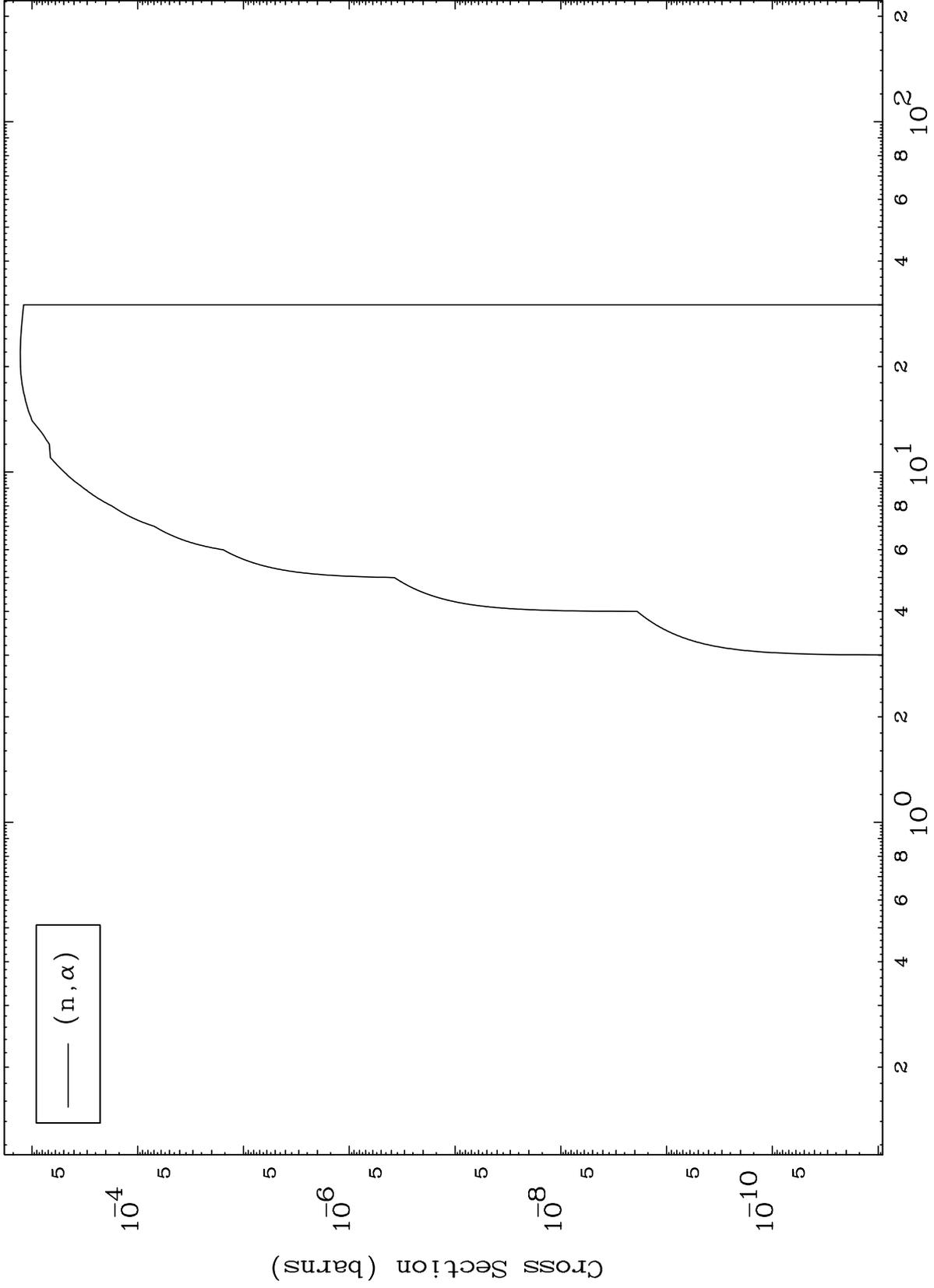
49-In-126m

MAT 4965

(t, α) Levels

49-In-126m

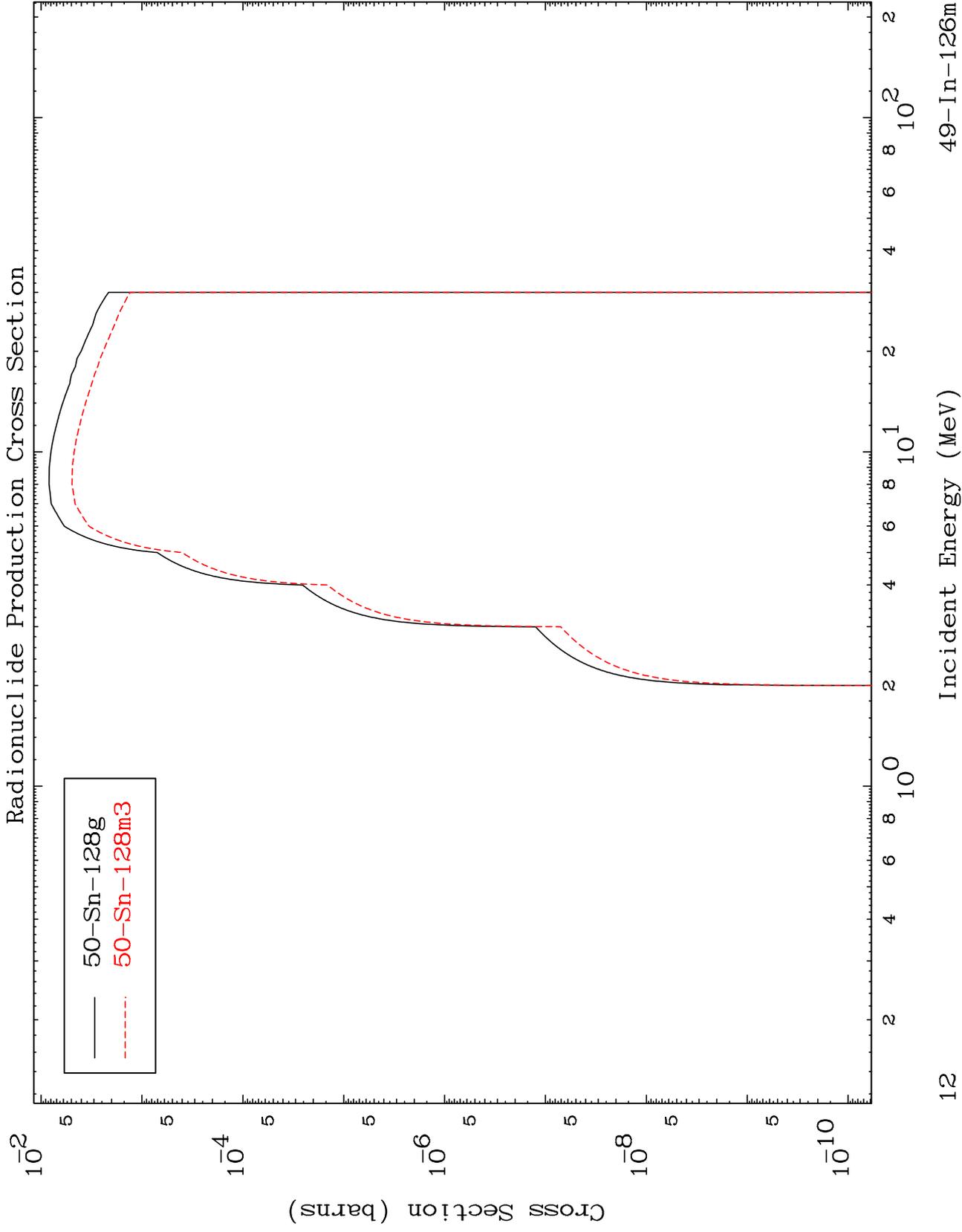
0 Kelvin Cross Sections



MAT 4965

Inelastic
Radionuclide Production Cross Section

49-In-126m



12

Incident Energy (MeV)

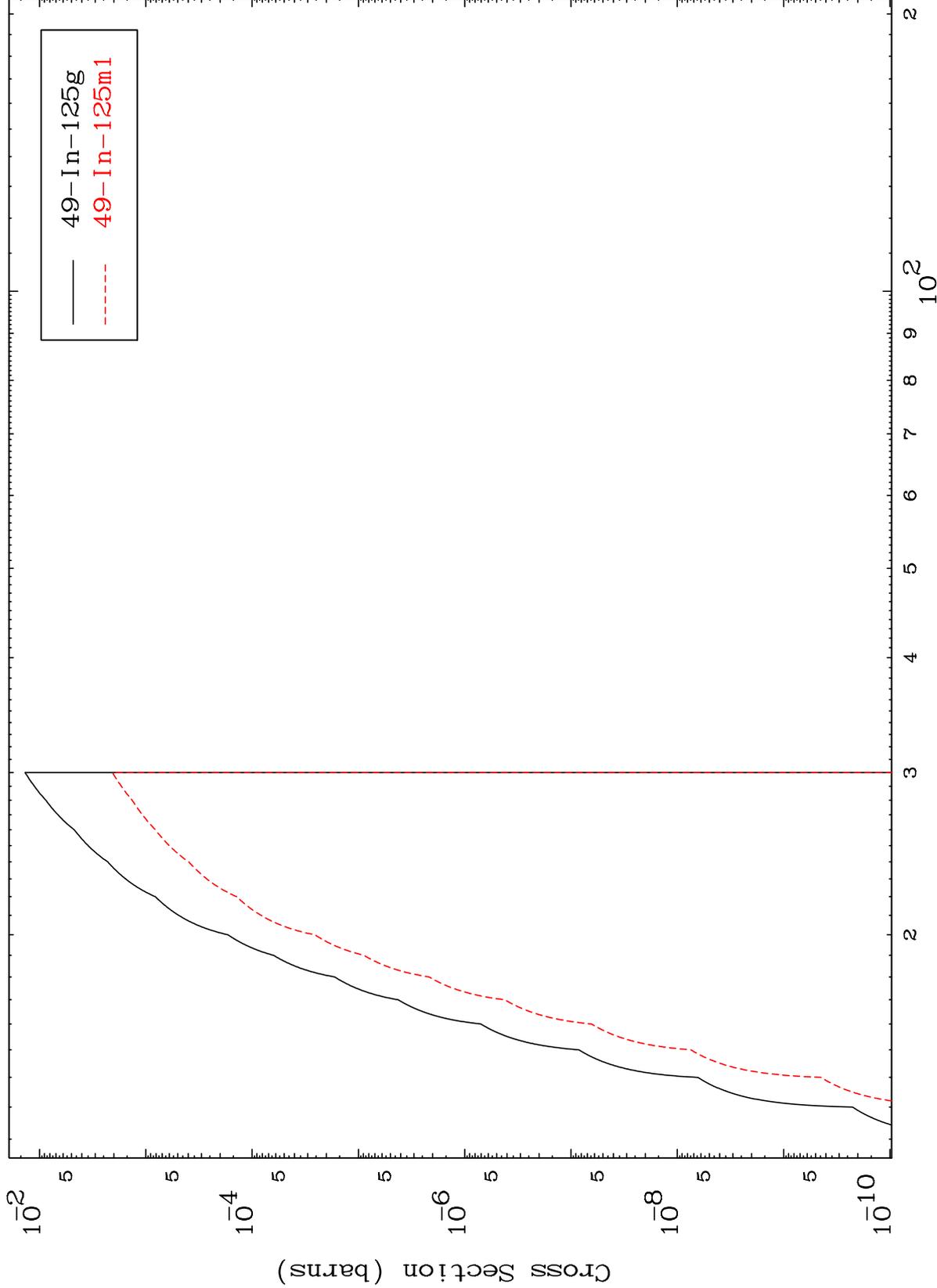
49-In-126m

MAT 4965

(n,2n) d

49-In-126m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

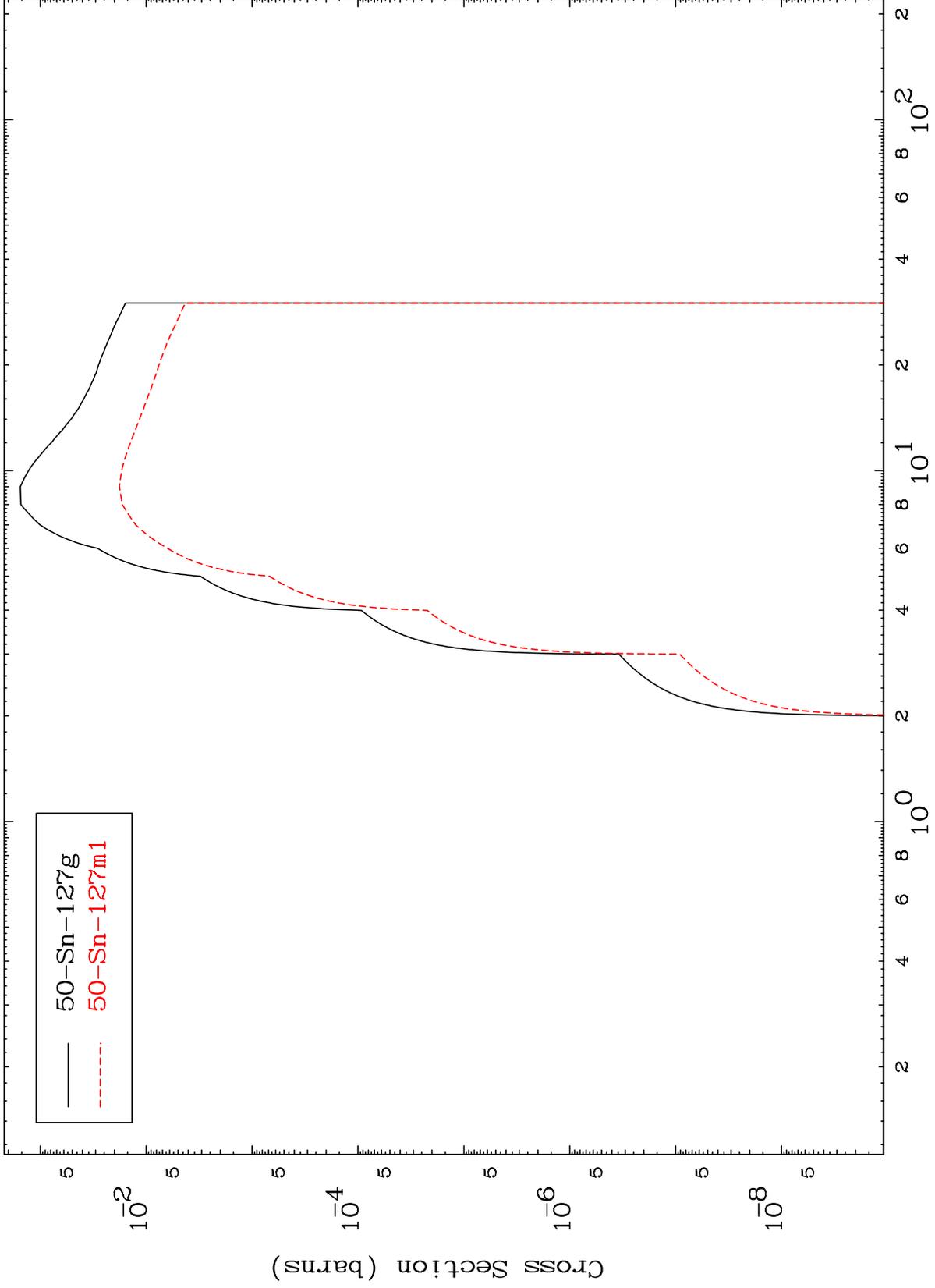
49-In-126m

MAT 4965

(n,2n)

49-In-126m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

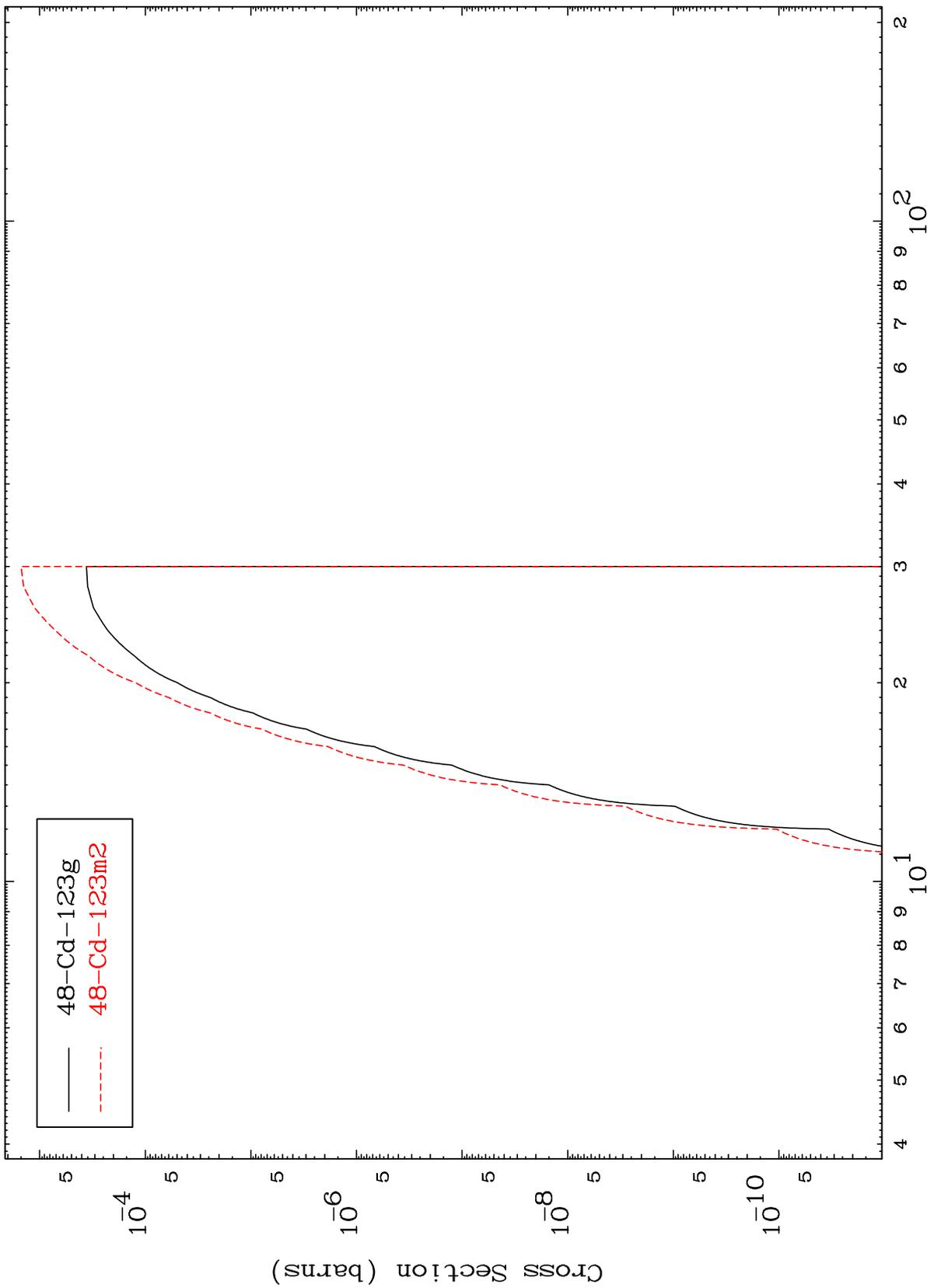
49-In-126m

MAT 4965

(n,2n) α

49-In-126m

Radionuclide Production Cross Section



— 48-Cd-123g
- - - 48-Cd-123m2

15

Incident Energy (MeV)

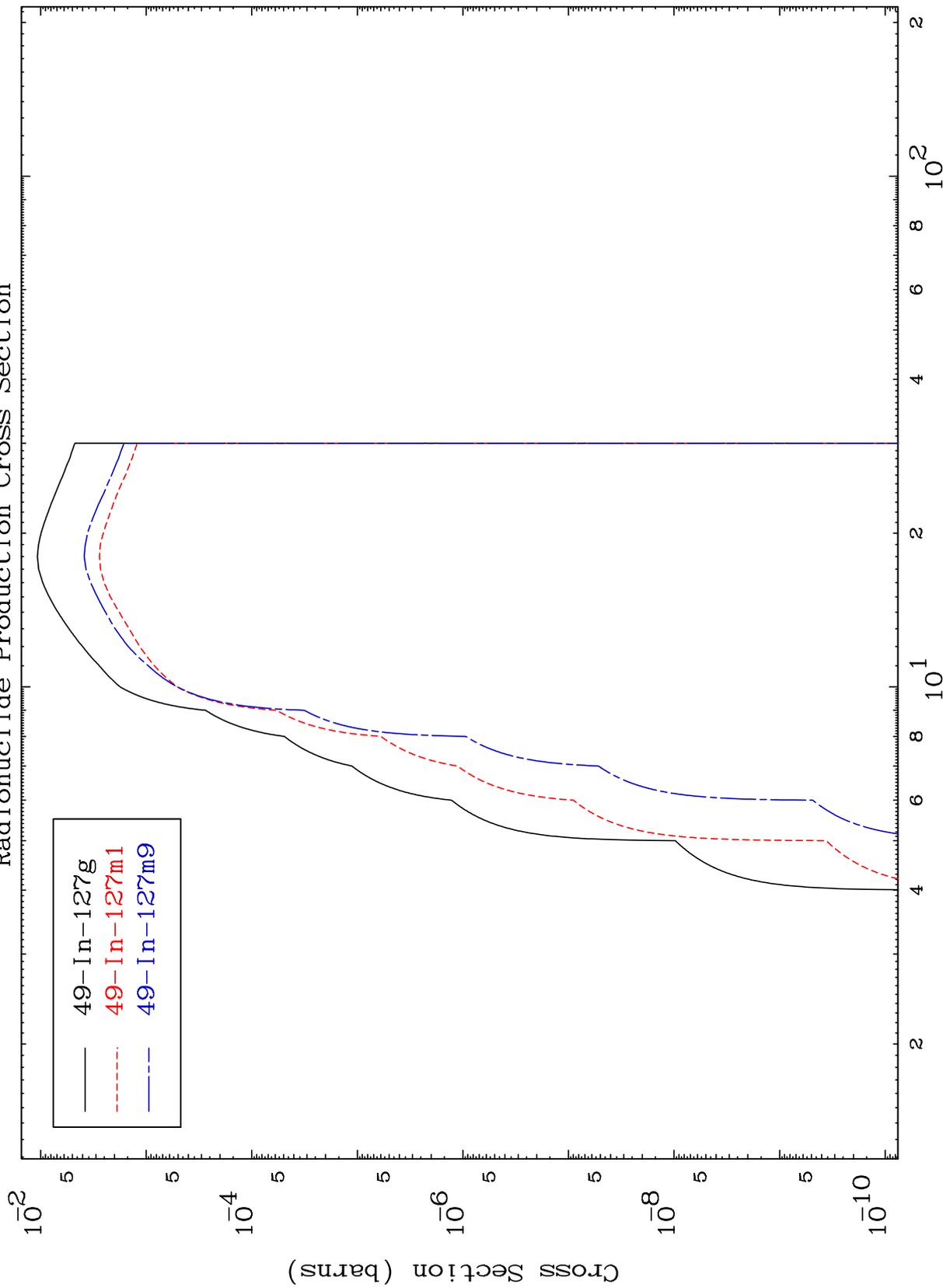
49-In-126m

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(n,n') p

49-In-126m

Radionuclide Production Cross Section



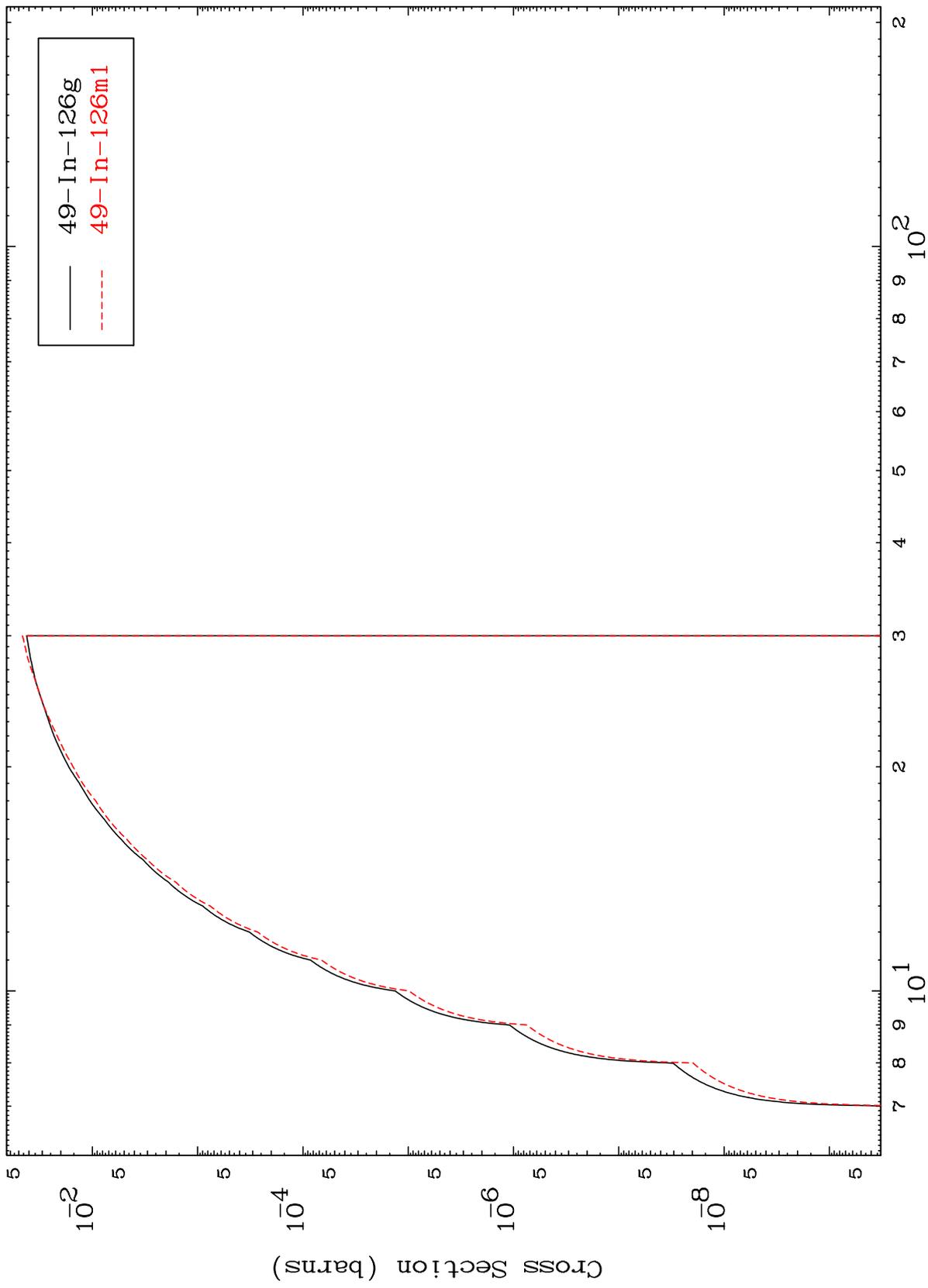
49-In-127g
49-In-127m1
49-In-127m9

MAT 4965

(n,n') d

49-In-126m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

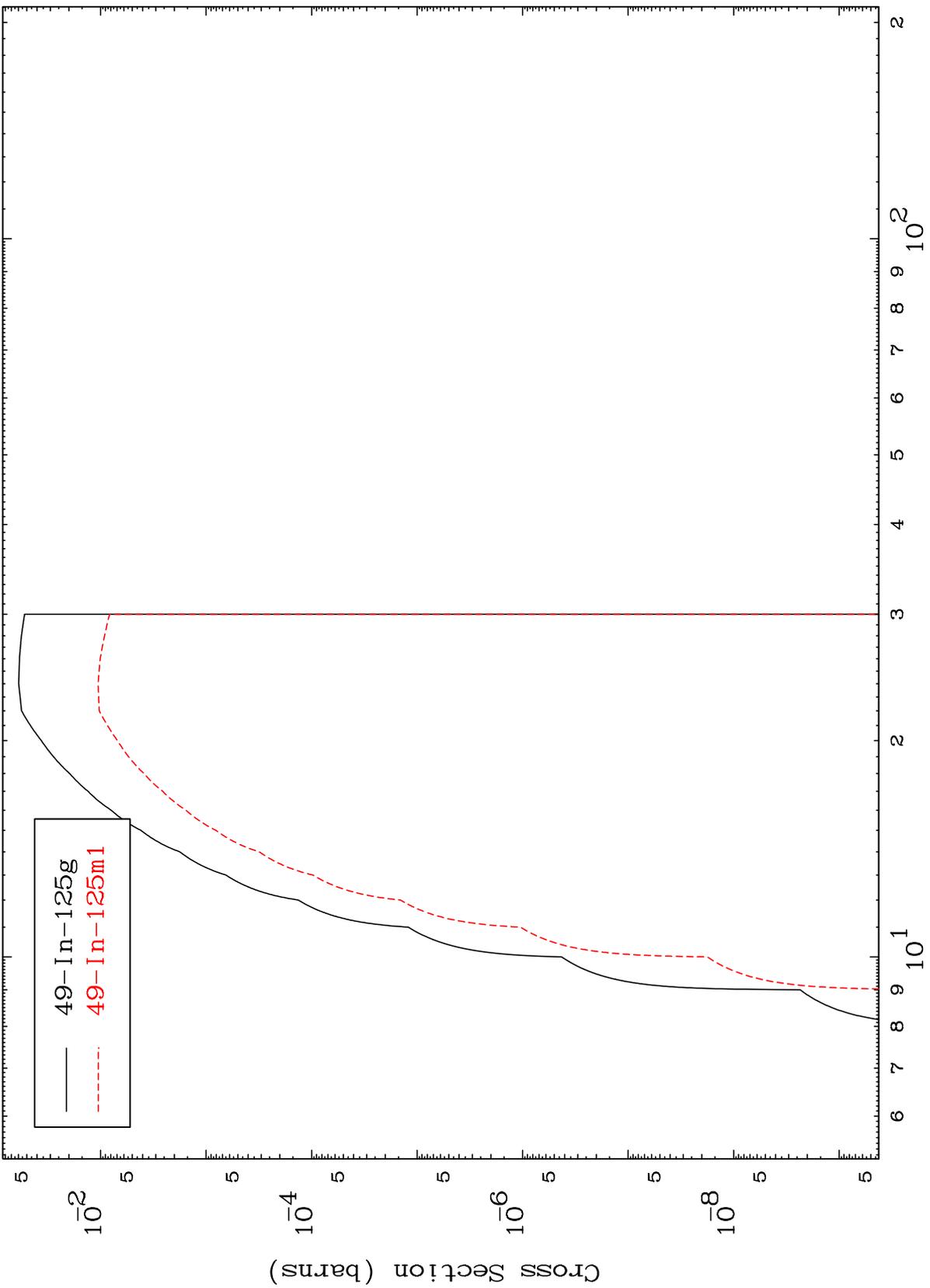
49-In-126m

MAT 4965

(n,n') t

49-In-126m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

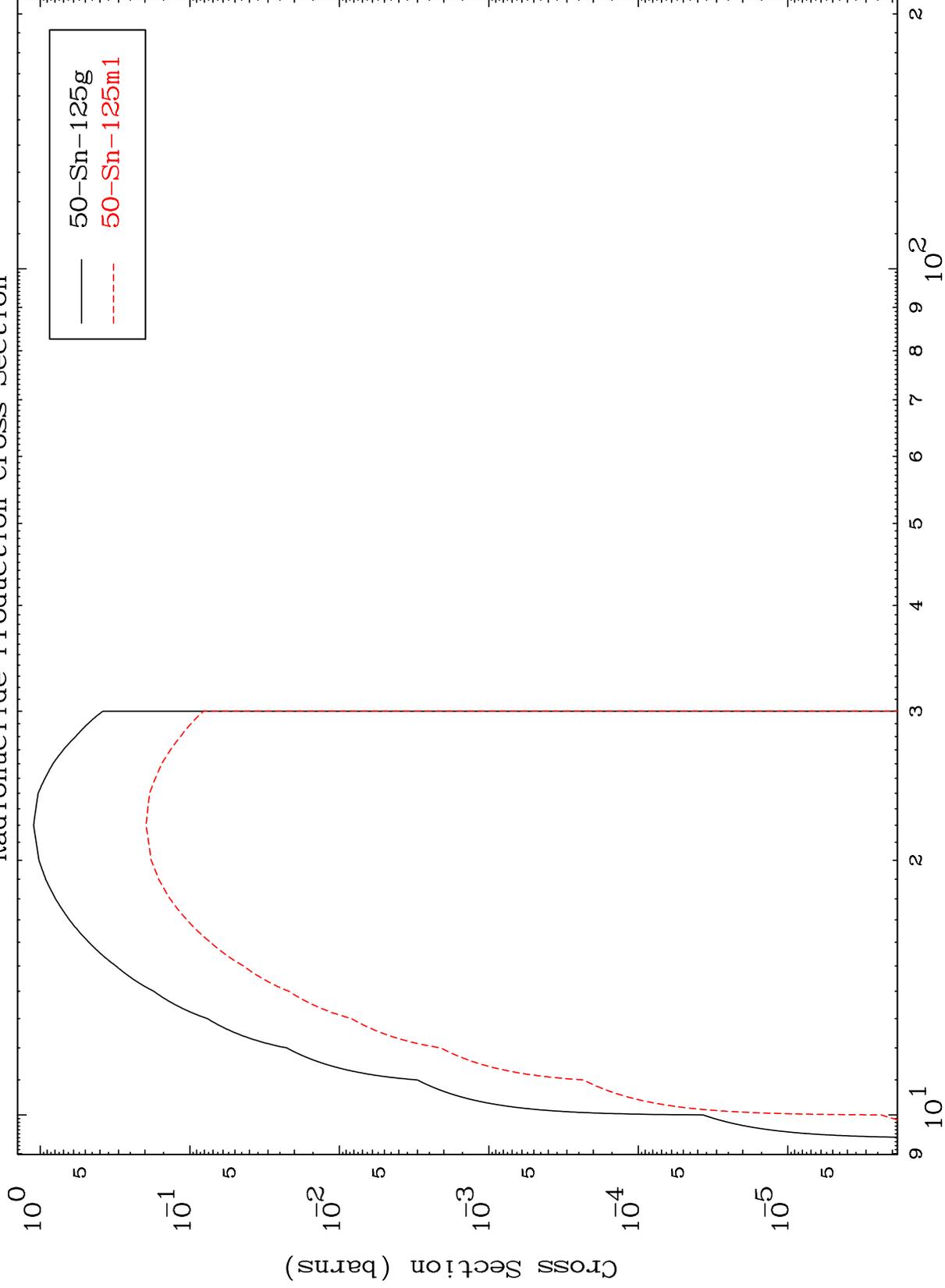
49-In-126m

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(n,4n)

49-In-126m

Radionuclide Production Cross Section



Incident Energy (MeV)

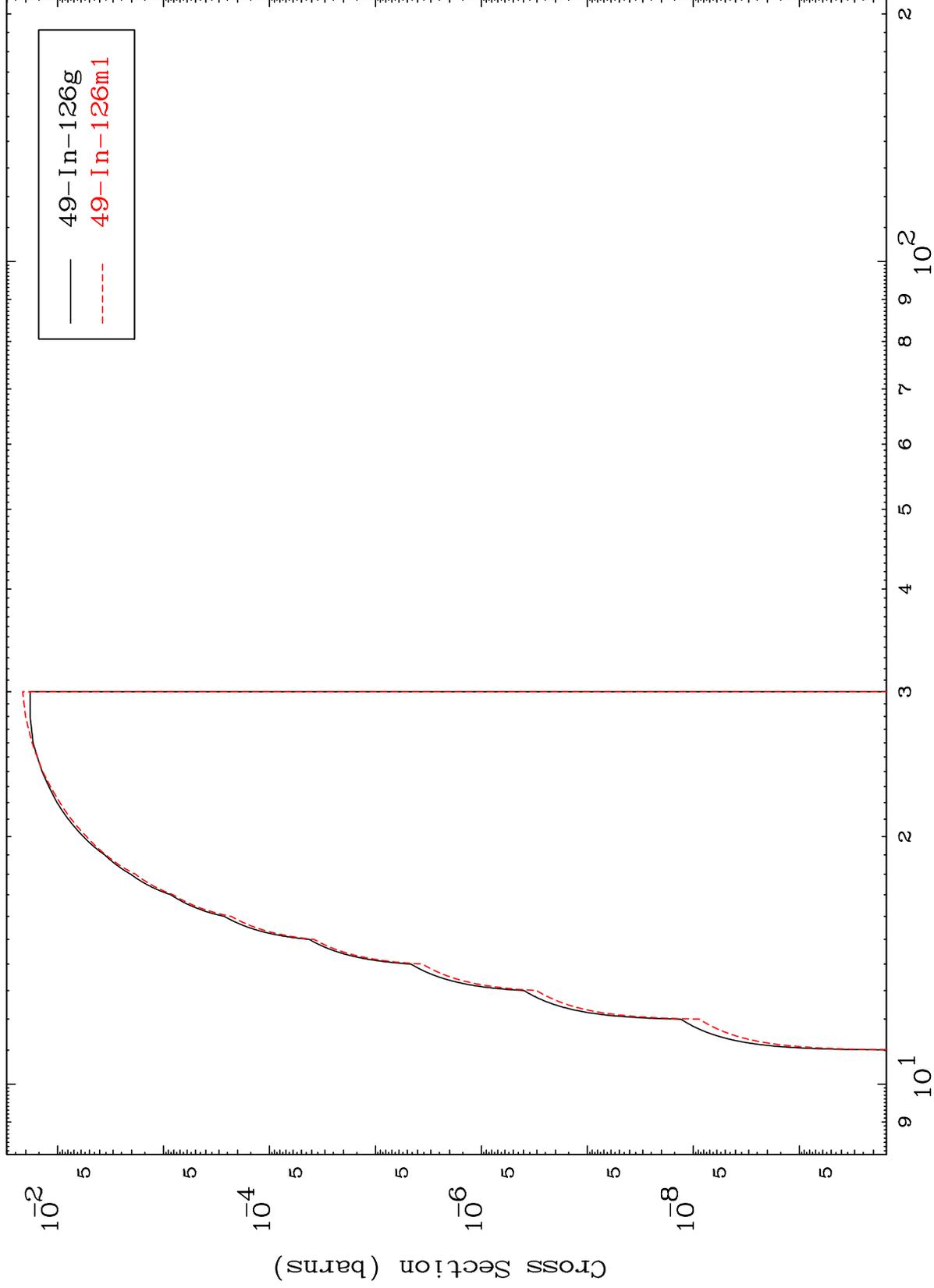
49-In-126m

MAT 4965

(n,2n) p

49-In-126m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

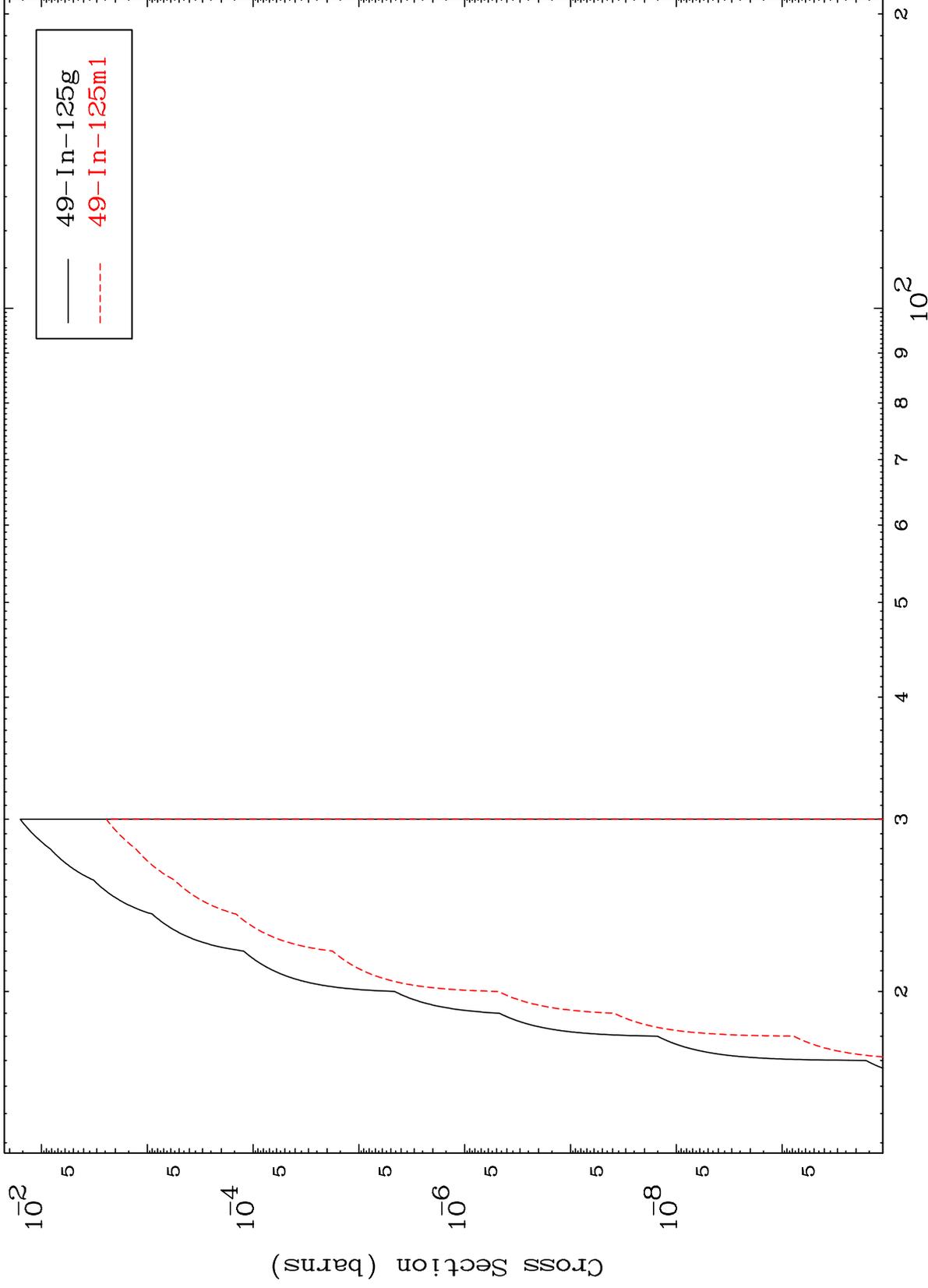
49-In-126m

MAT 4965

(n,3n) p

49-In-126m

Radionuclide Production Cross Section



21

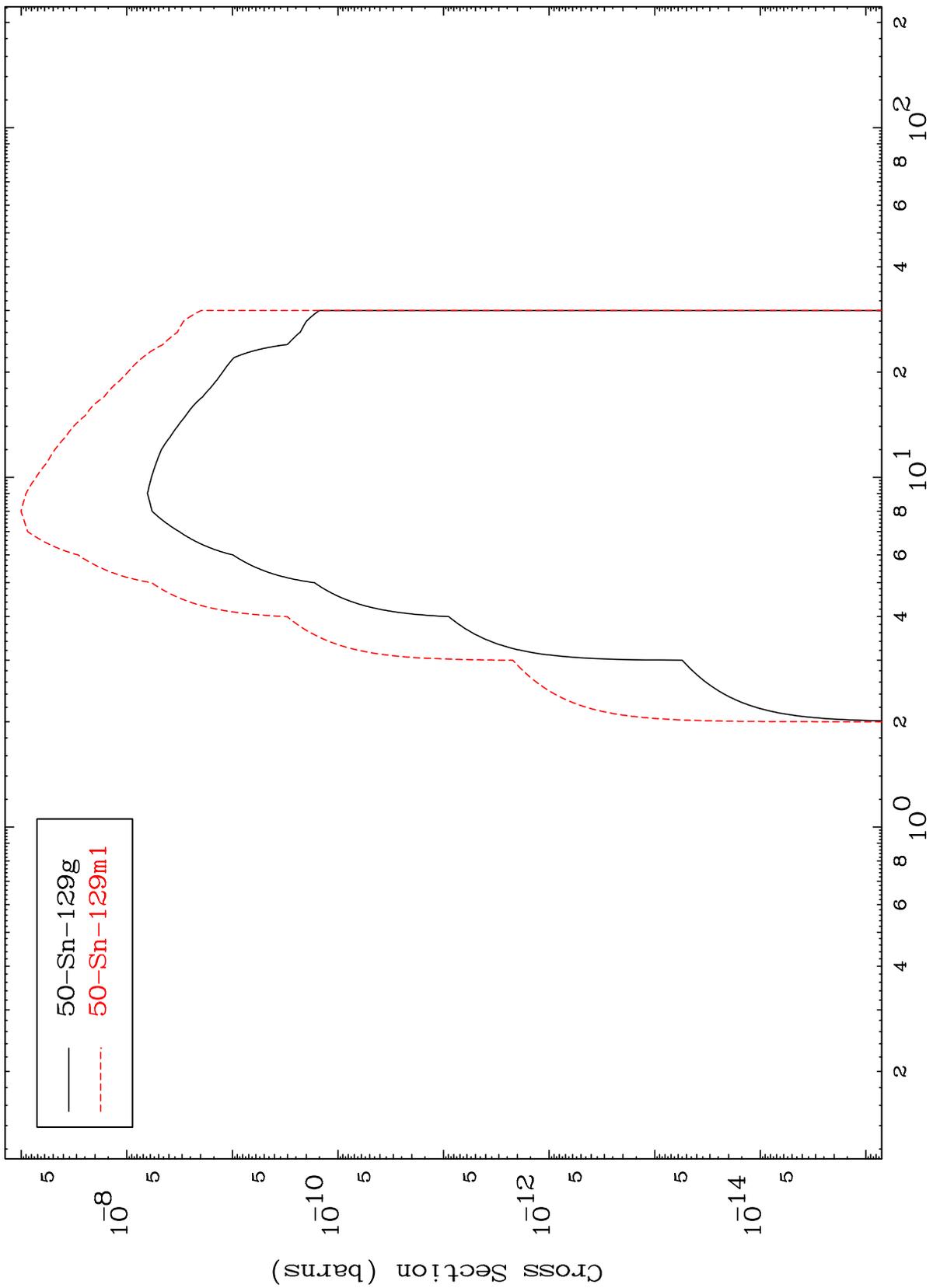
Incident Energy (MeV)

49-In-126m

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49-In-126m

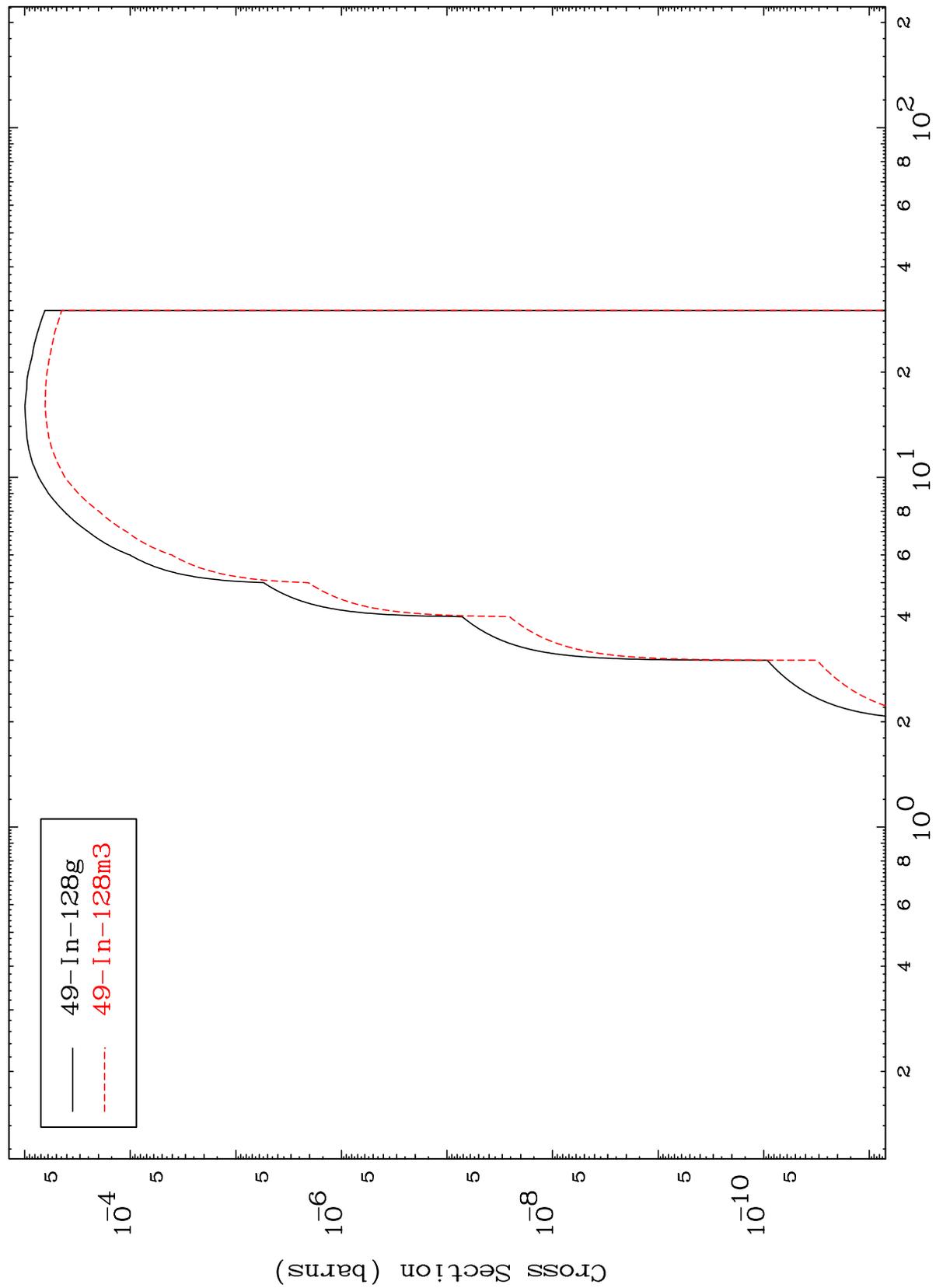
Radionuclide Production Cross Section



MAT 4965

49-In-126m

(n,p)
Radionuclide Production Cross Section



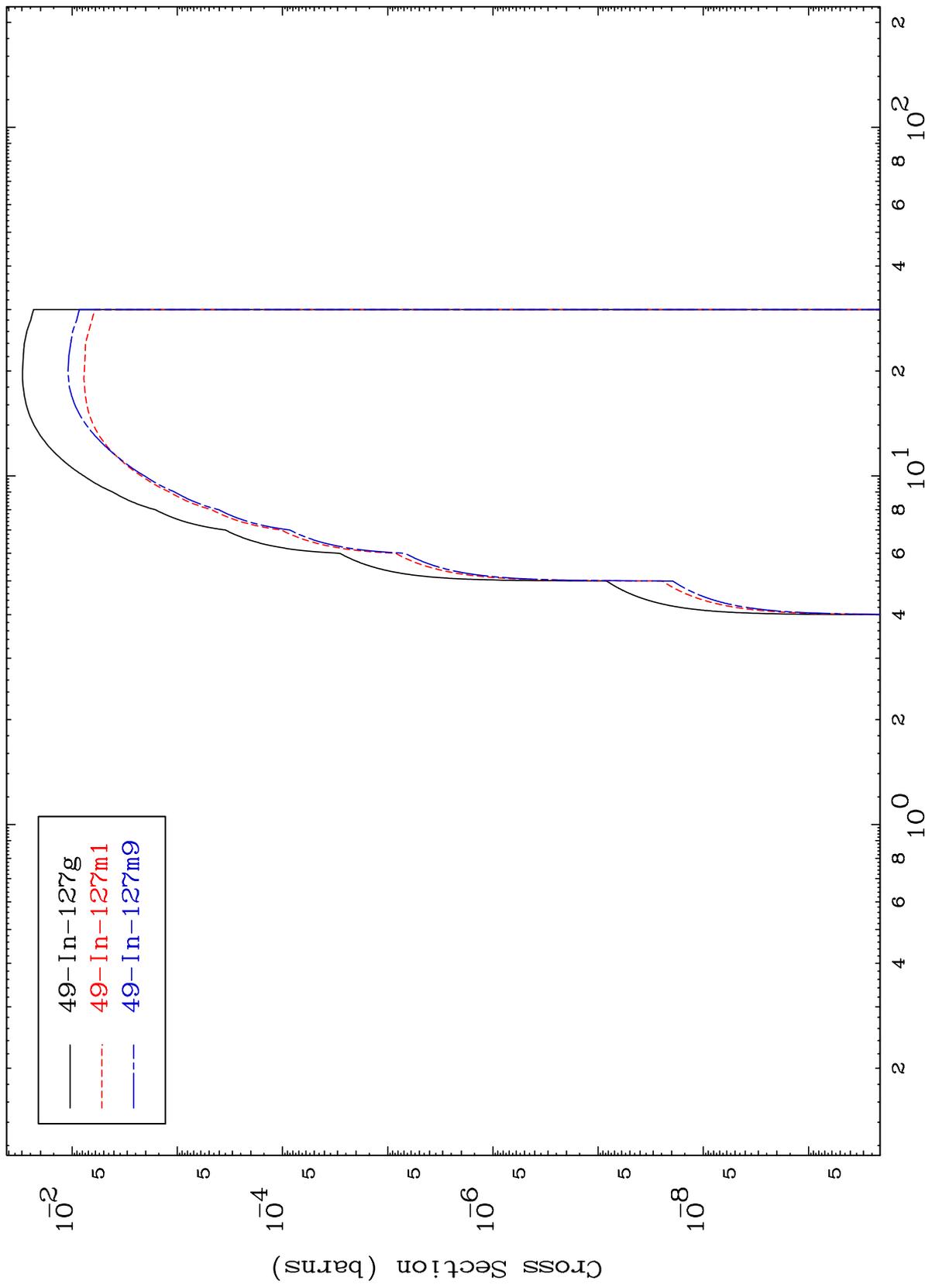
49-In-126m

Incident Energy (MeV)

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49-In-126m

(n,d)
Radionuclide Production Cross Section



24

49-In-126m

Incident Energy (MeV)

MAT 4965

