

Program EVALPLOT
(Version 2021-1)

by

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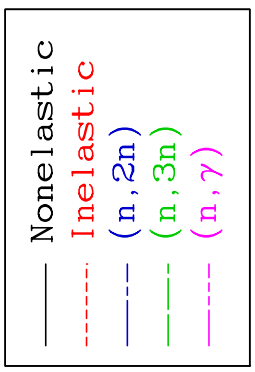
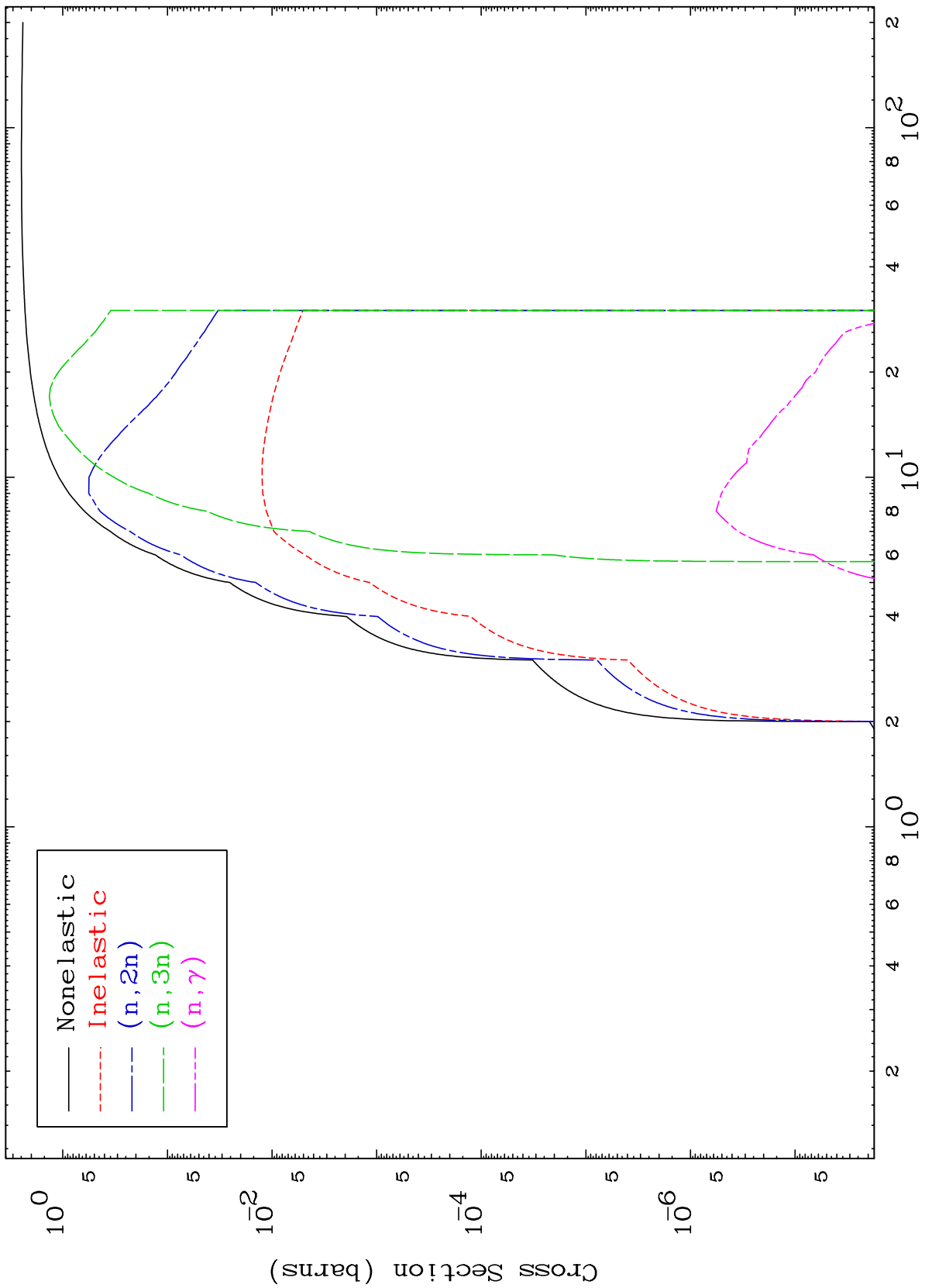
Press Mouse Button to Start

MAT 5074

Deuteron Major

50-Sn-128m

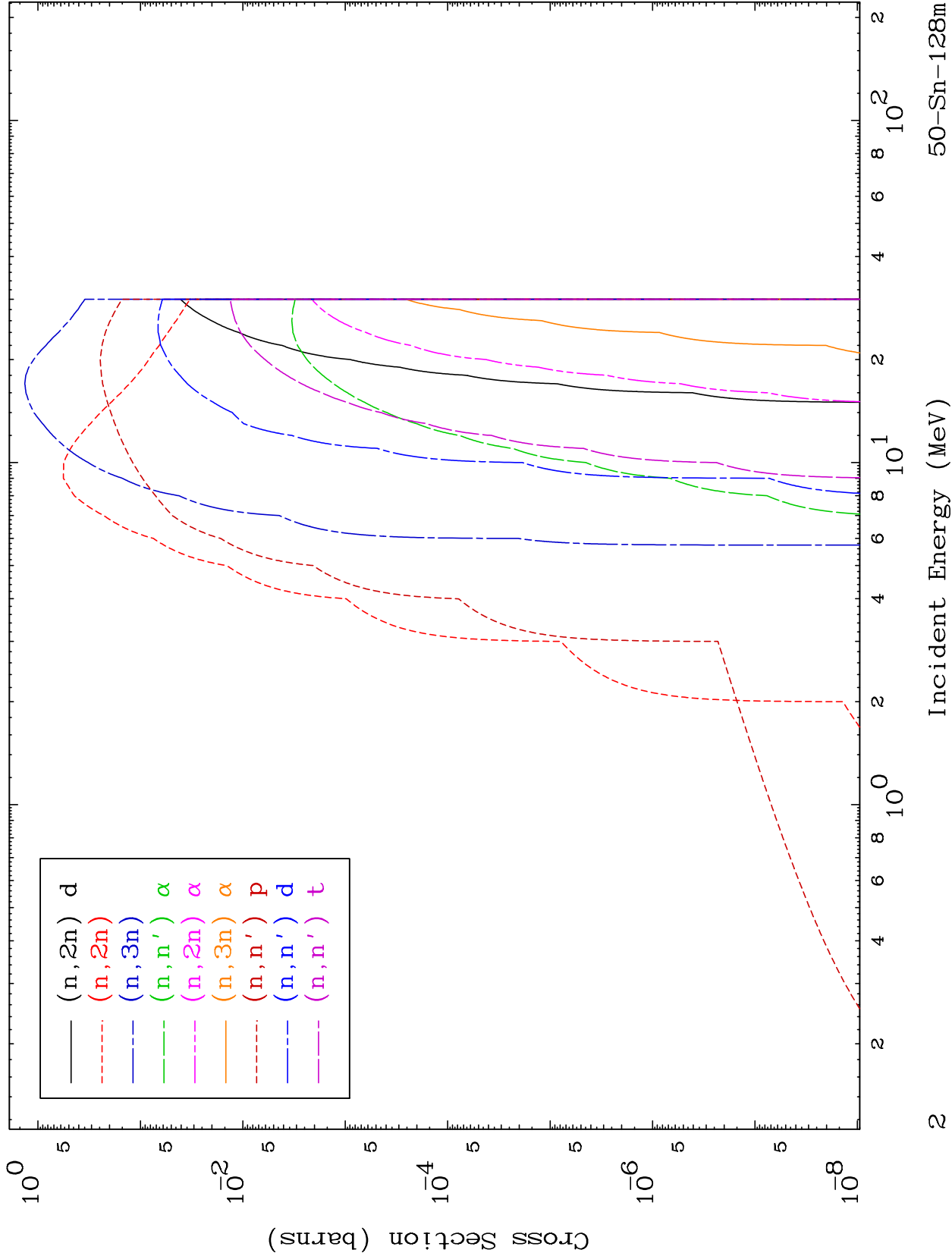
0 Kelvin Cross Sections



MAT 5074

Deuteron Neutron Absorption
0 Kelvin Cross Sections

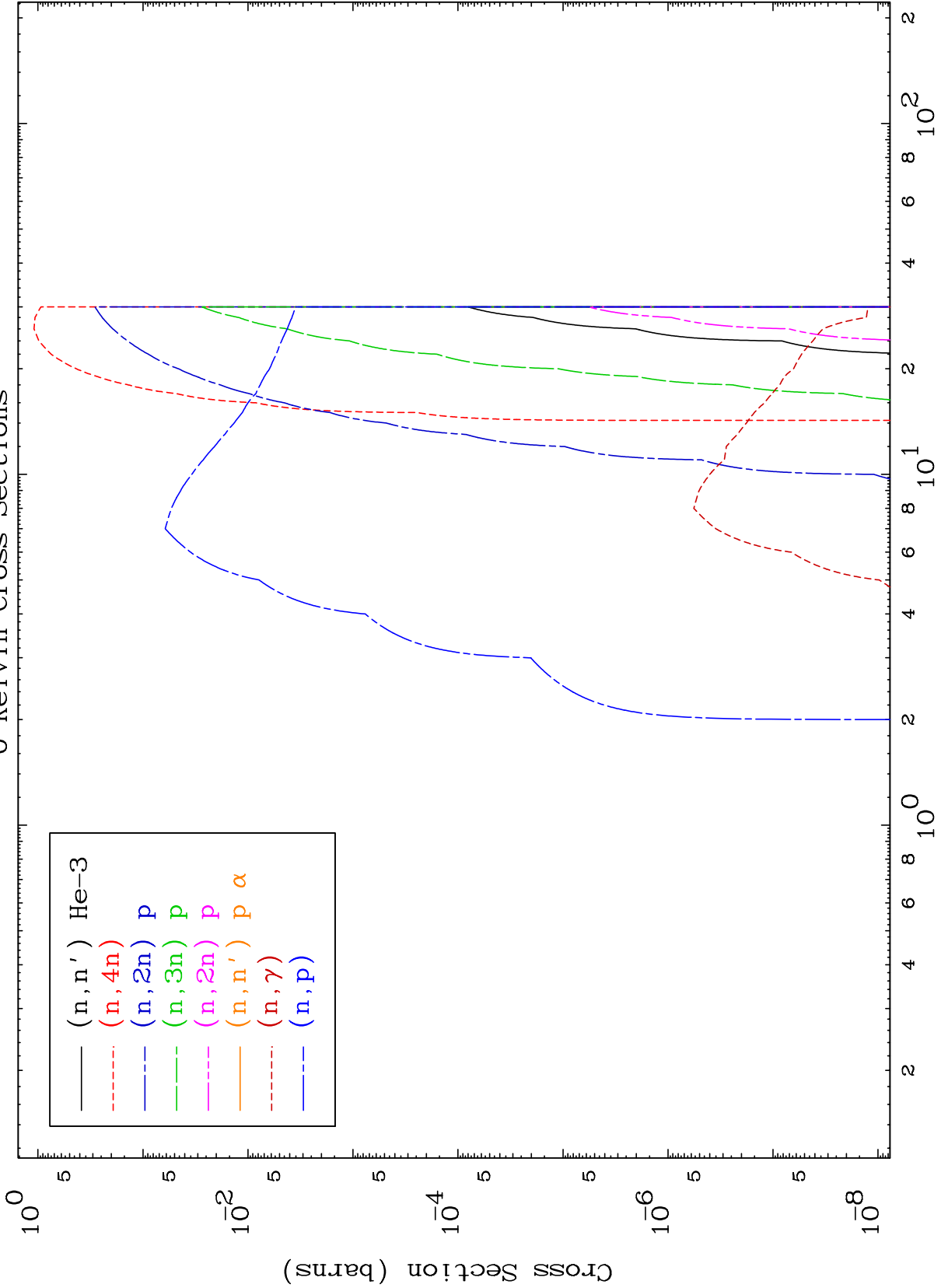
50-Sn-128m



MAT 5074

Deuteron Neutron Absorption
0 Kelvin Cross Sections

50-Sn-128m



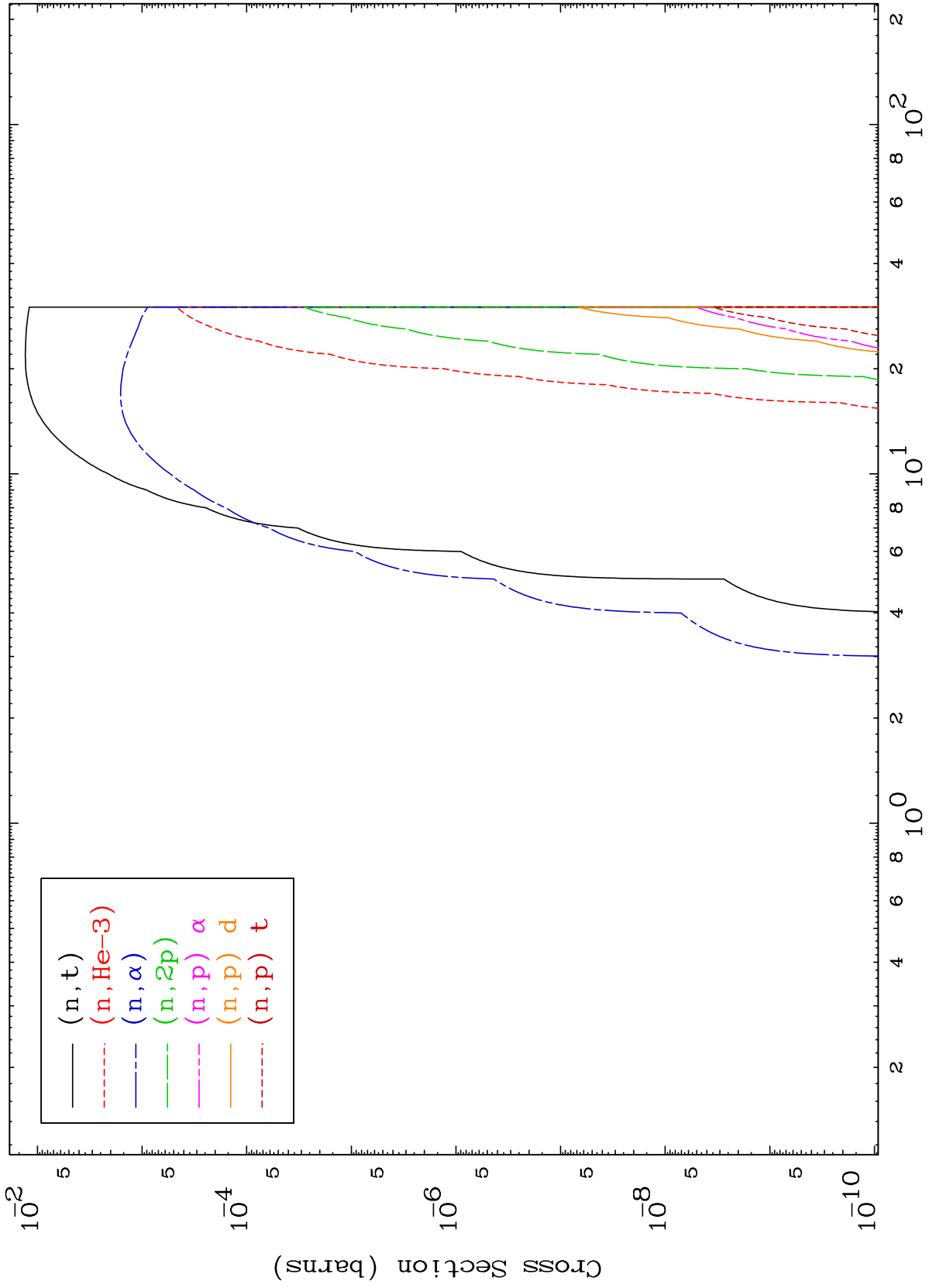
50-Sn-128m

Incident Energy (MeV)

MAT 5074

Deuteron Neutron Absorption
0 Kelvin Cross Sections

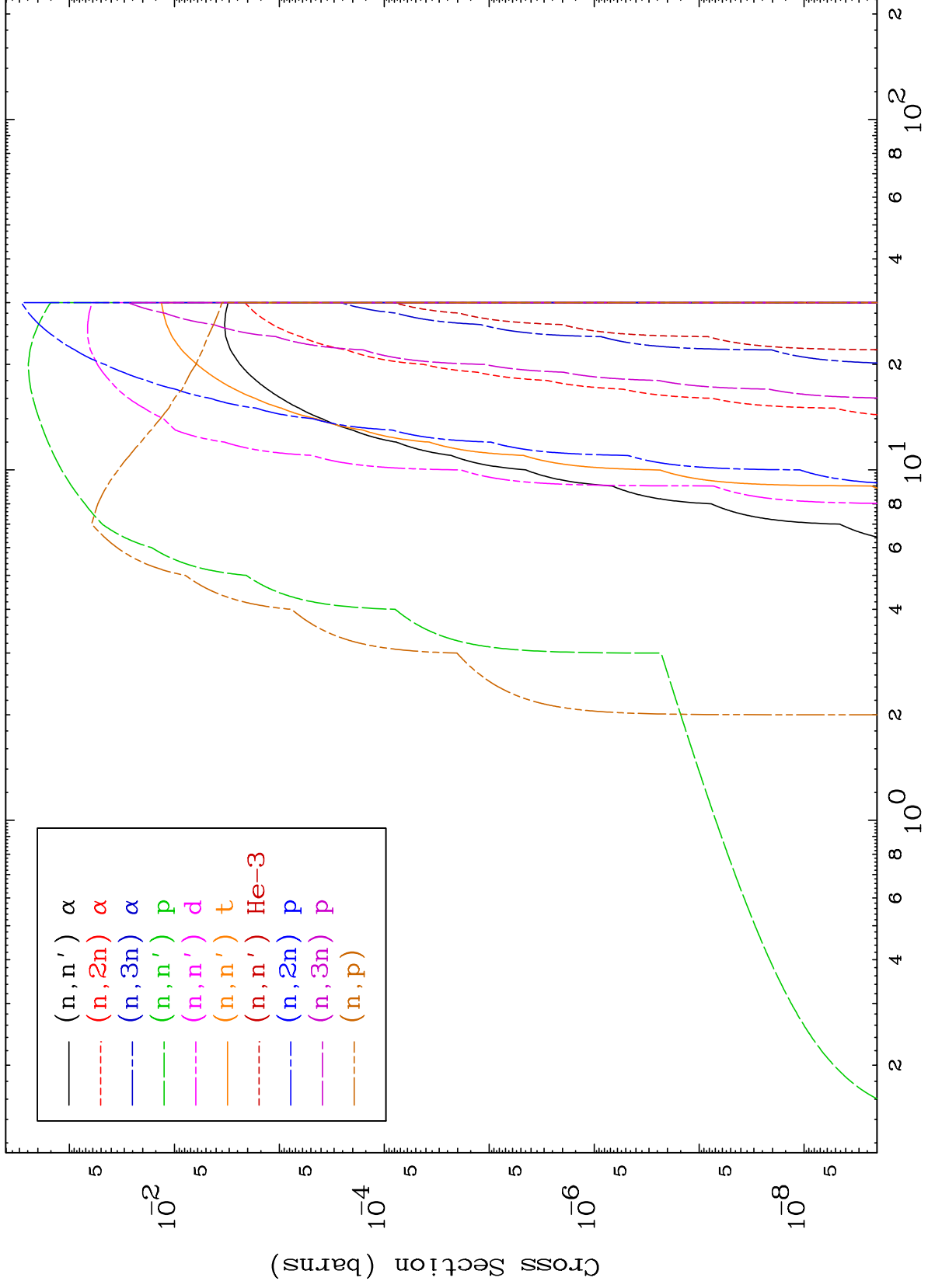
50-Sn-128m



MAT 5074

Deuteron Charged Particle
0 Kelvin Cross Sections

50-Sn-128m



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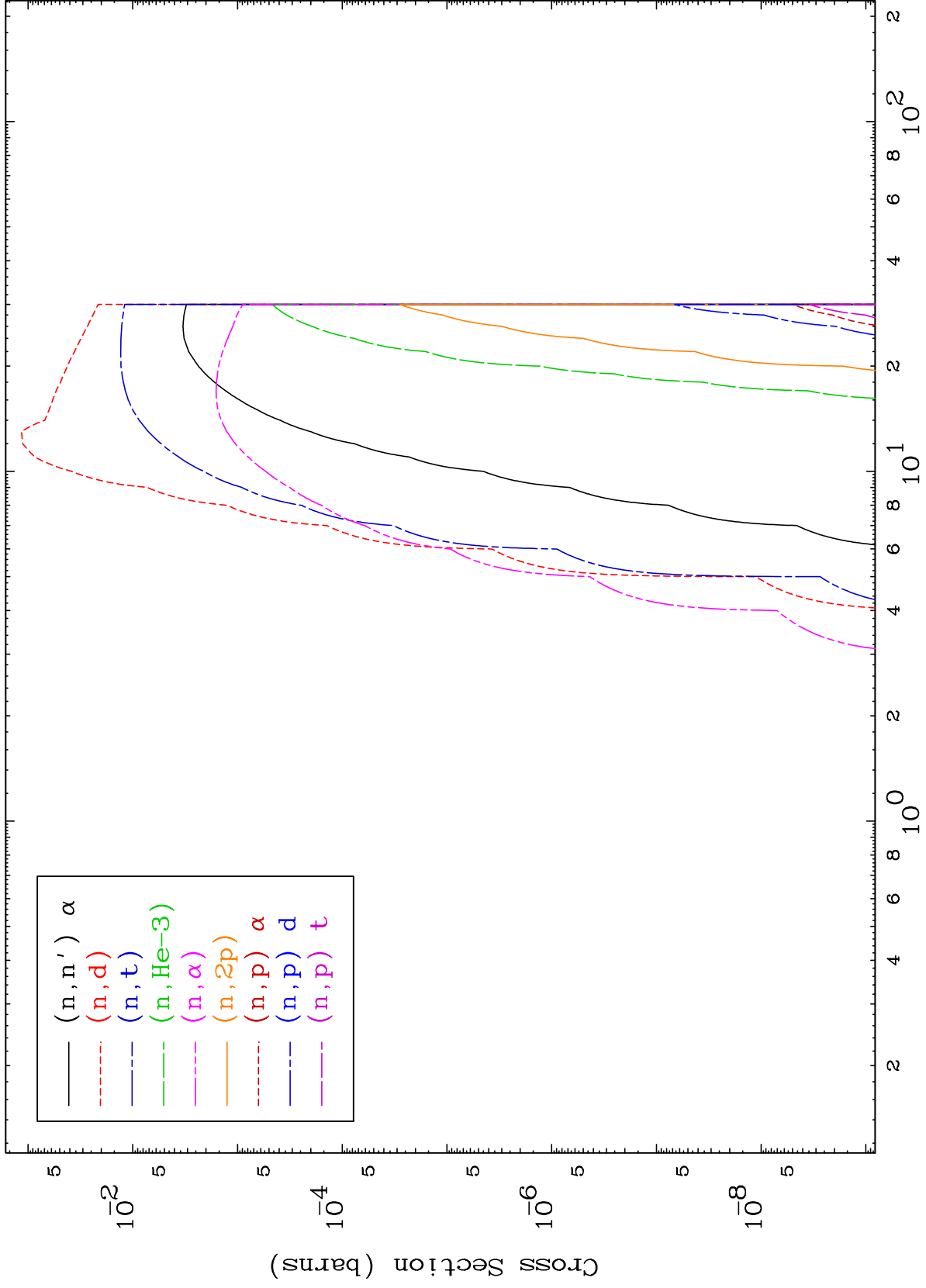
Incident Energy (MeV)

50-Sn-128m

MAT 5074

Deuteron Charged Particle
0 Kelvin Cross Sections

50-Sn-128m

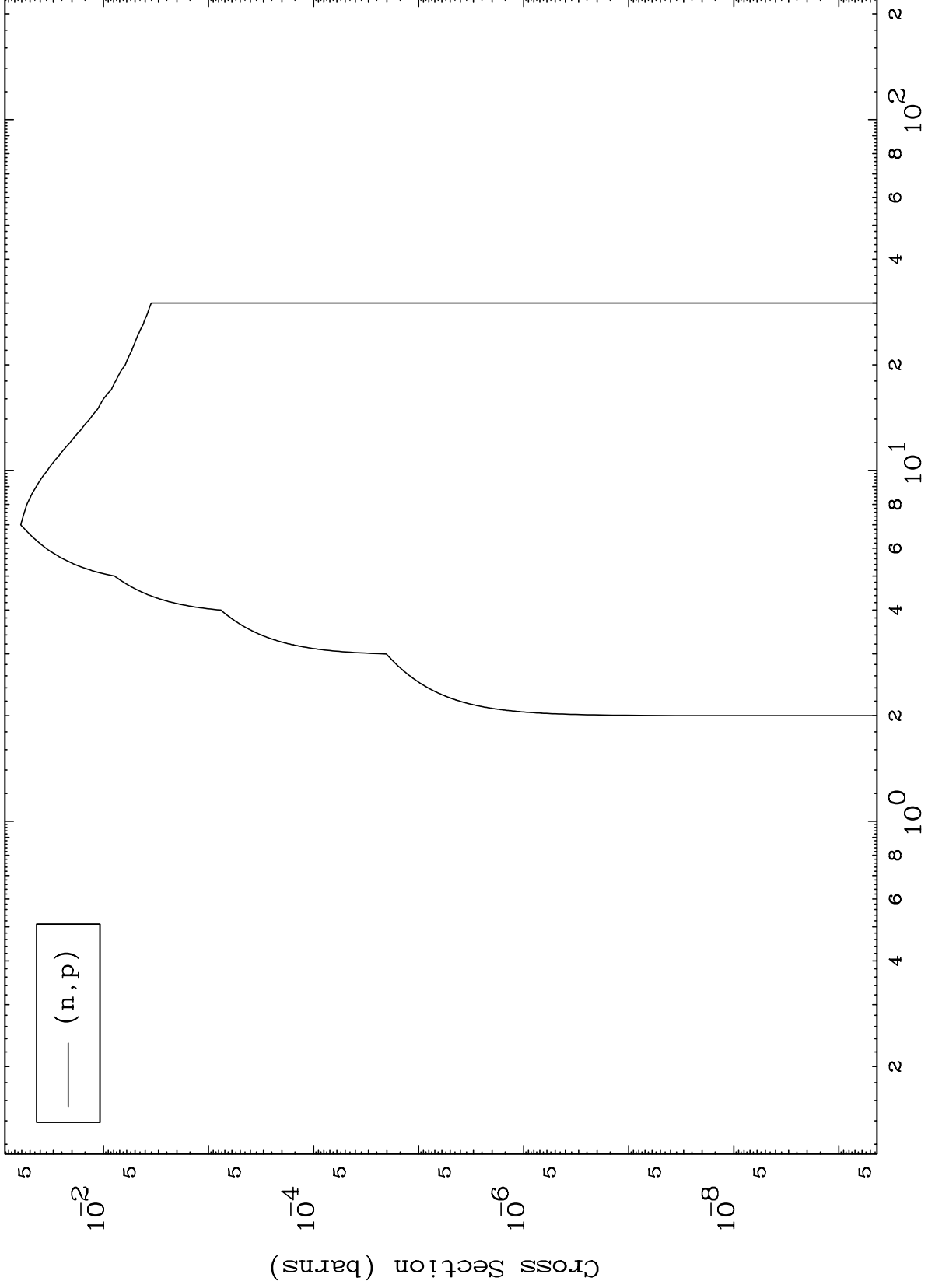


MAT 5074

(d,p) Levels

50-Sn-128m

0 Kelvin Cross Sections



(n,p)

Incident Energy (MeV)

50-Sn-128m

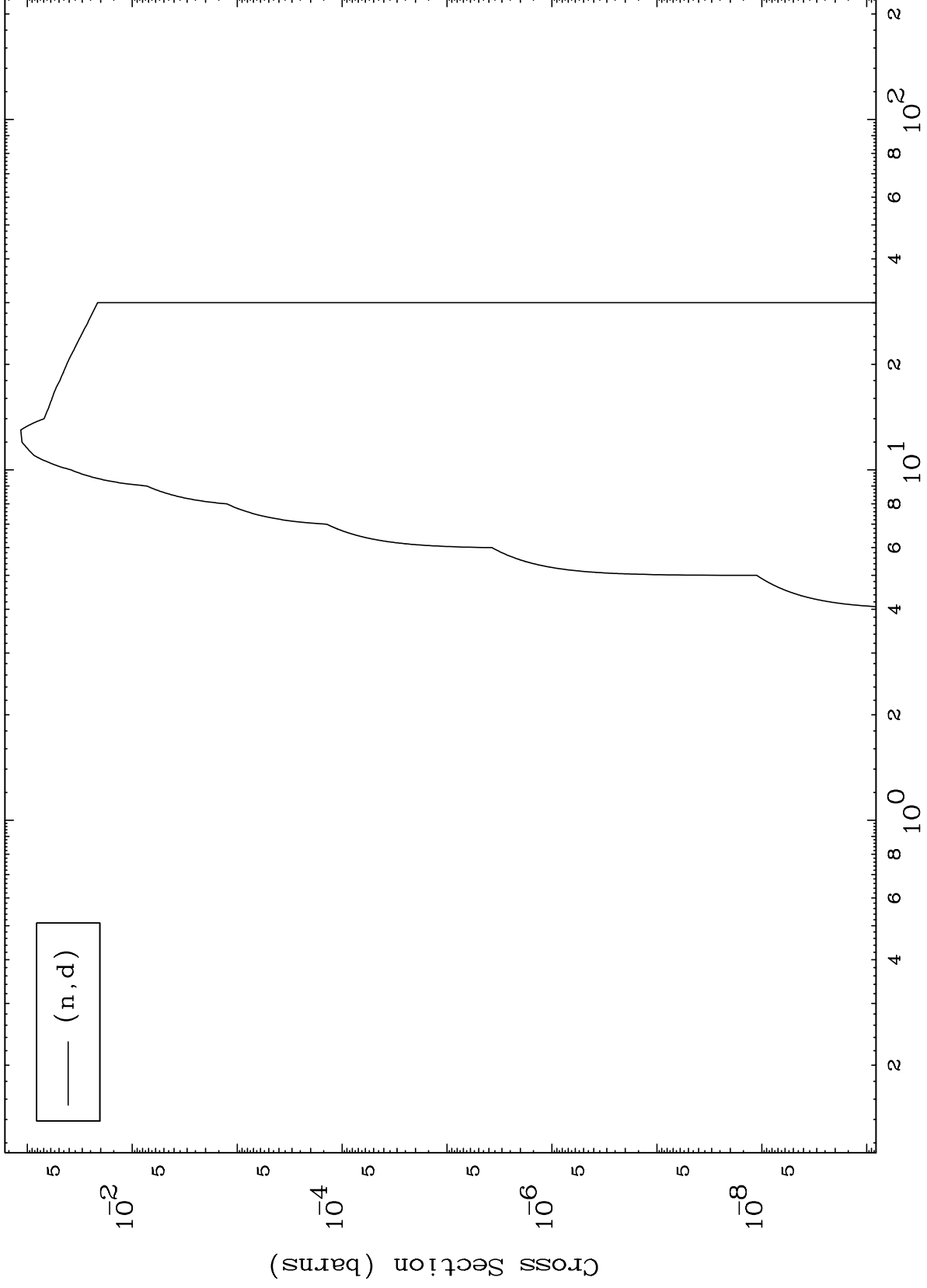
7

MAT 5074

(d,d) Levels

0 Kelvin Cross Sections

50-Sn-128m

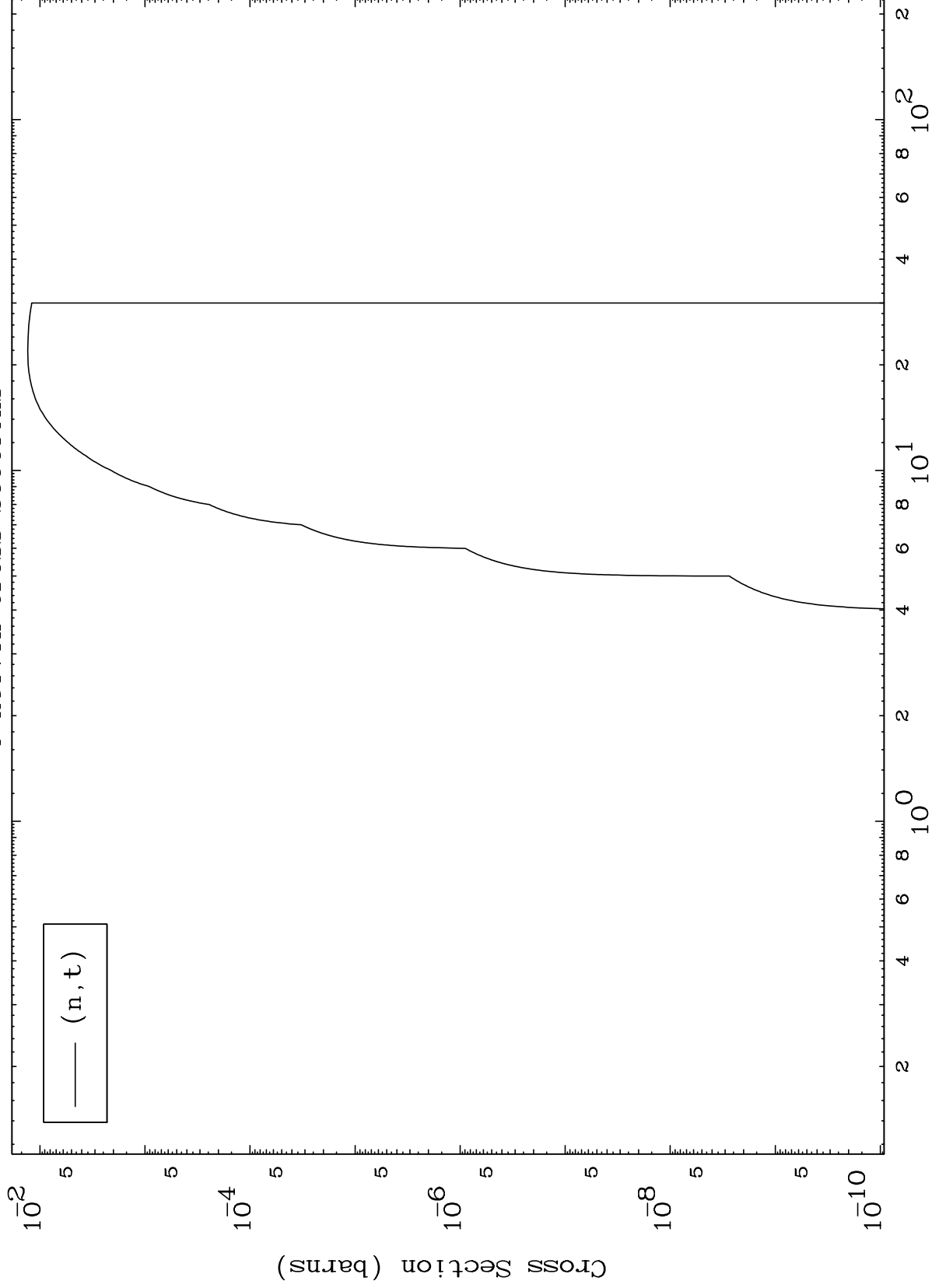


MAT 5074

(d,t) Levels

50-Sn-128m

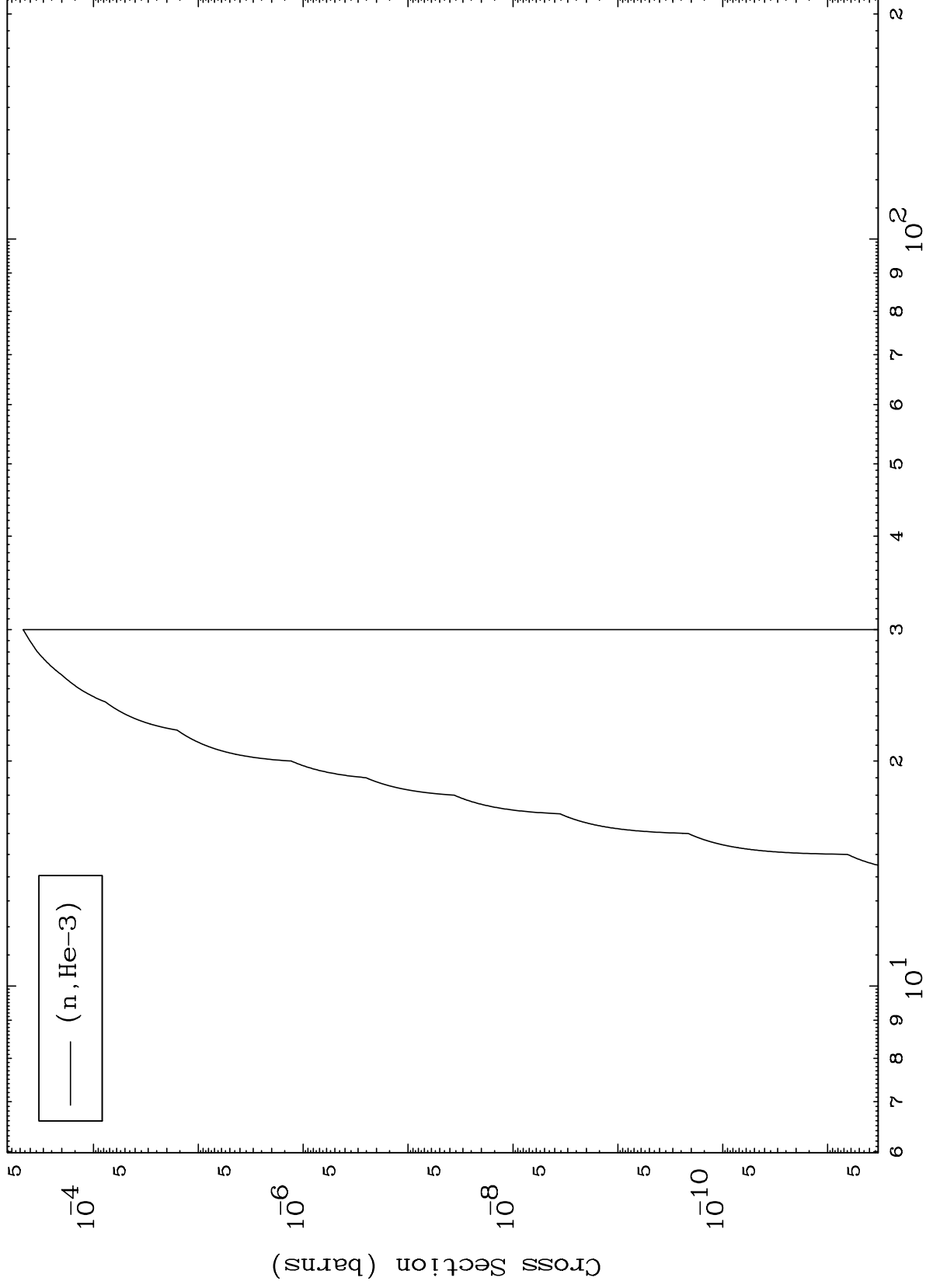
0 Kelvin Cross Sections



MAT 5074

(d,He3) Levels
0 Kelvin Cross Sections

50-Sn-128m



10

Incident Energy (MeV)

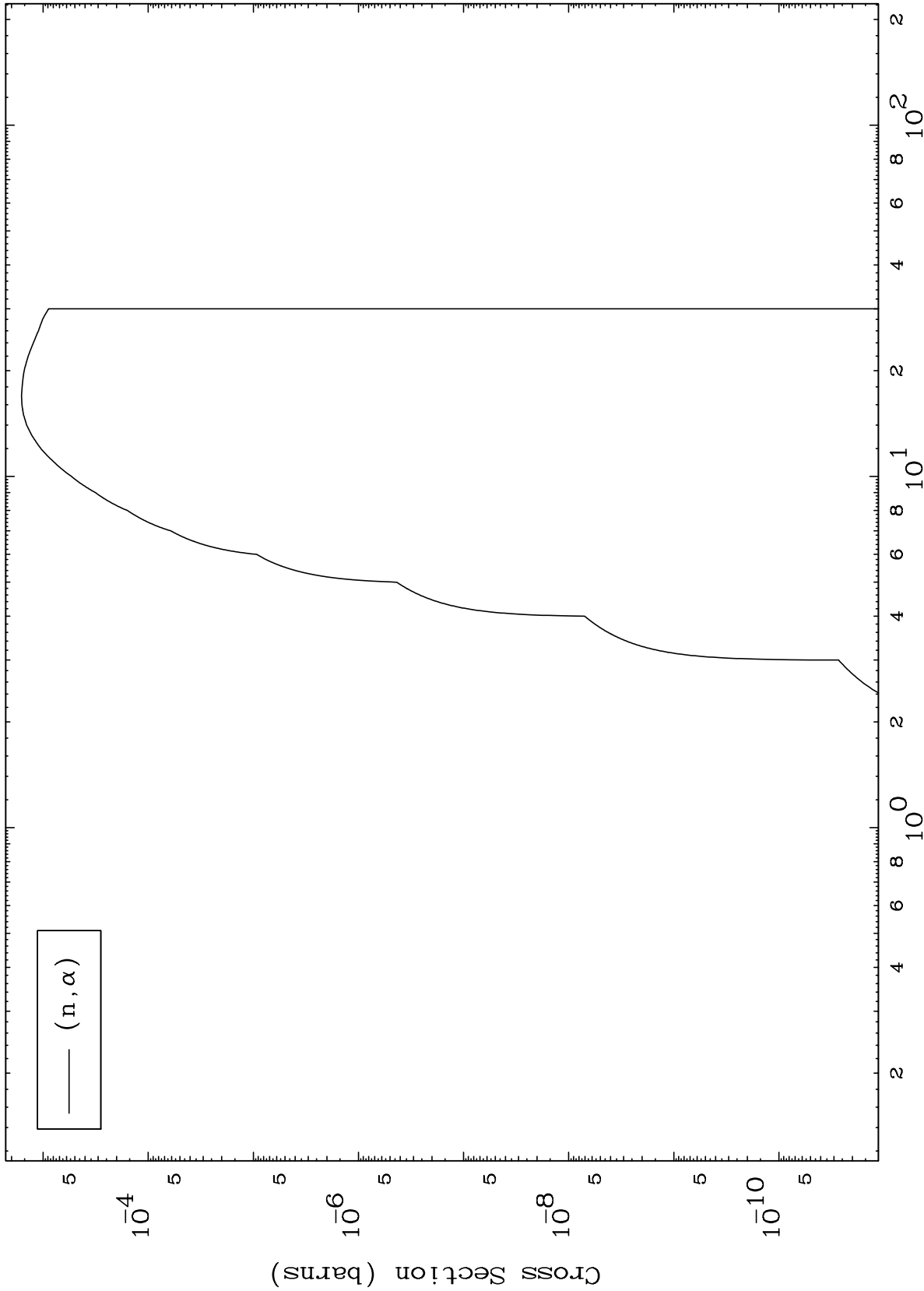
50-Sn-128m

MAT 5074

(d, α) Levels

50-Sn-128m

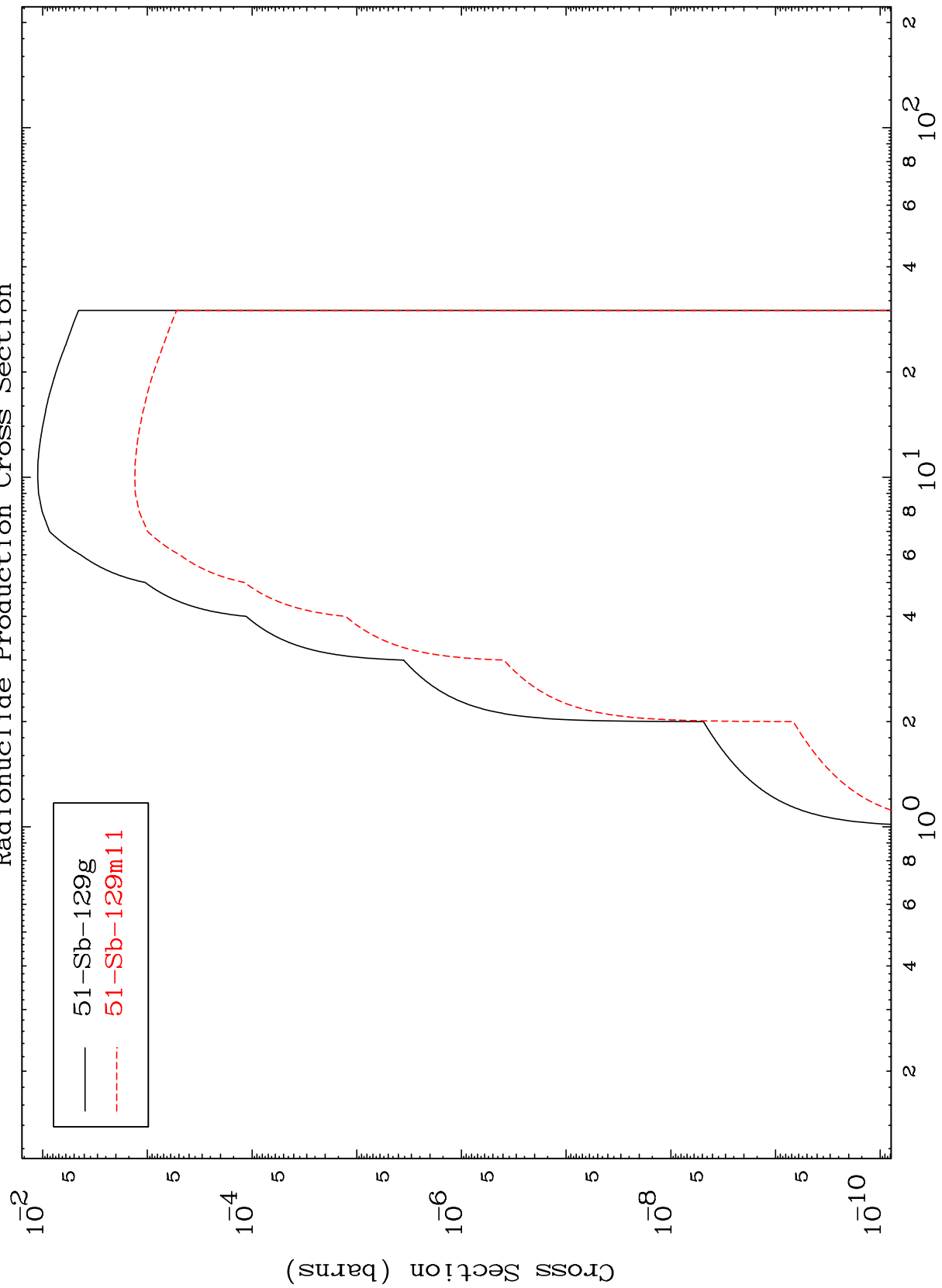
0 Kelvin Cross Sections



MAT 5074

50-Sn-128m

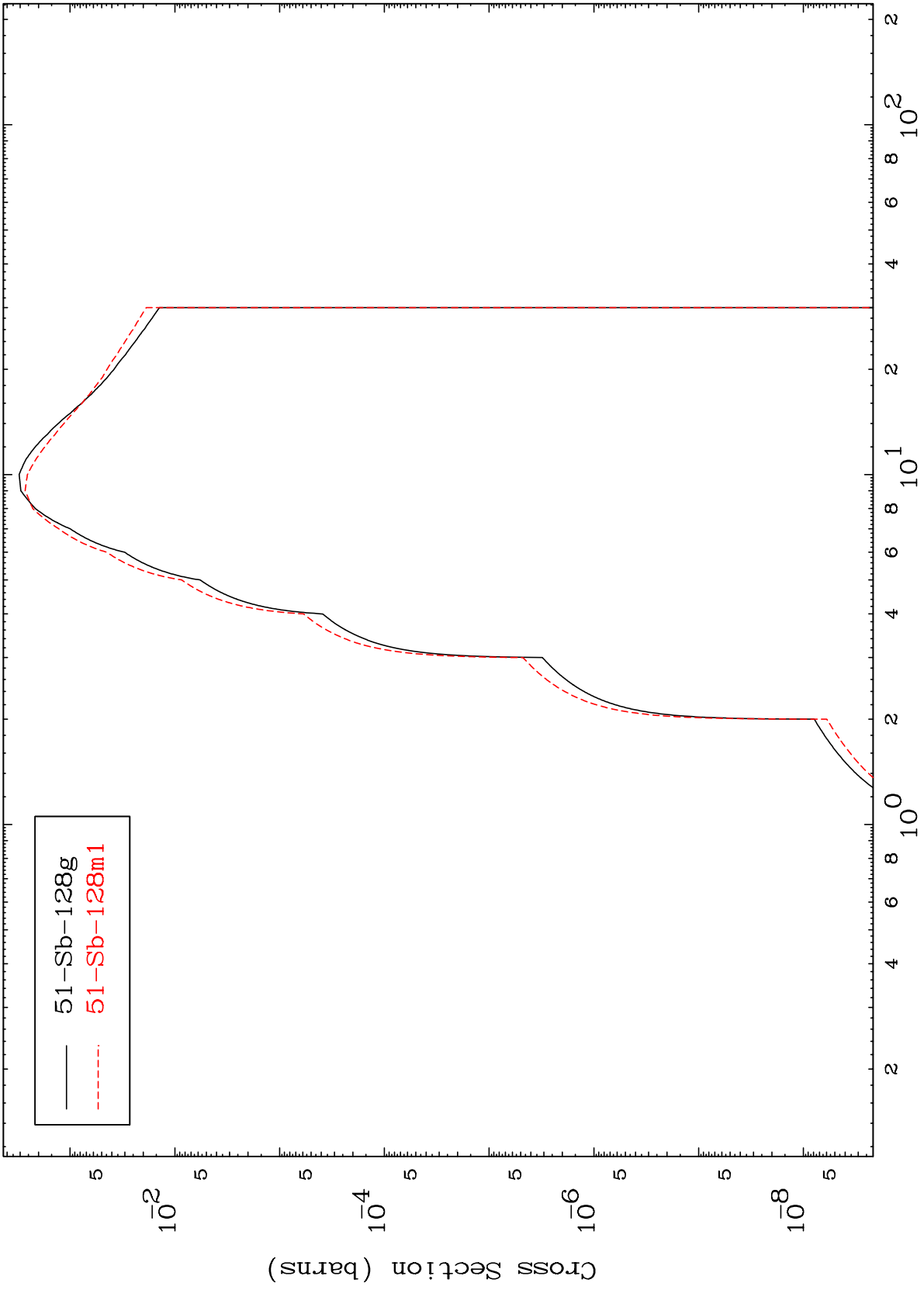
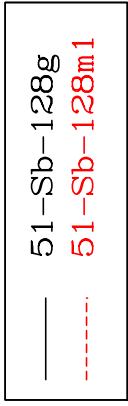
Inelastic
Radionuclide Production Cross Section



MAT 5074

50-Sn-128m

Radionuclide Production Cross Section



50-Sn-128m

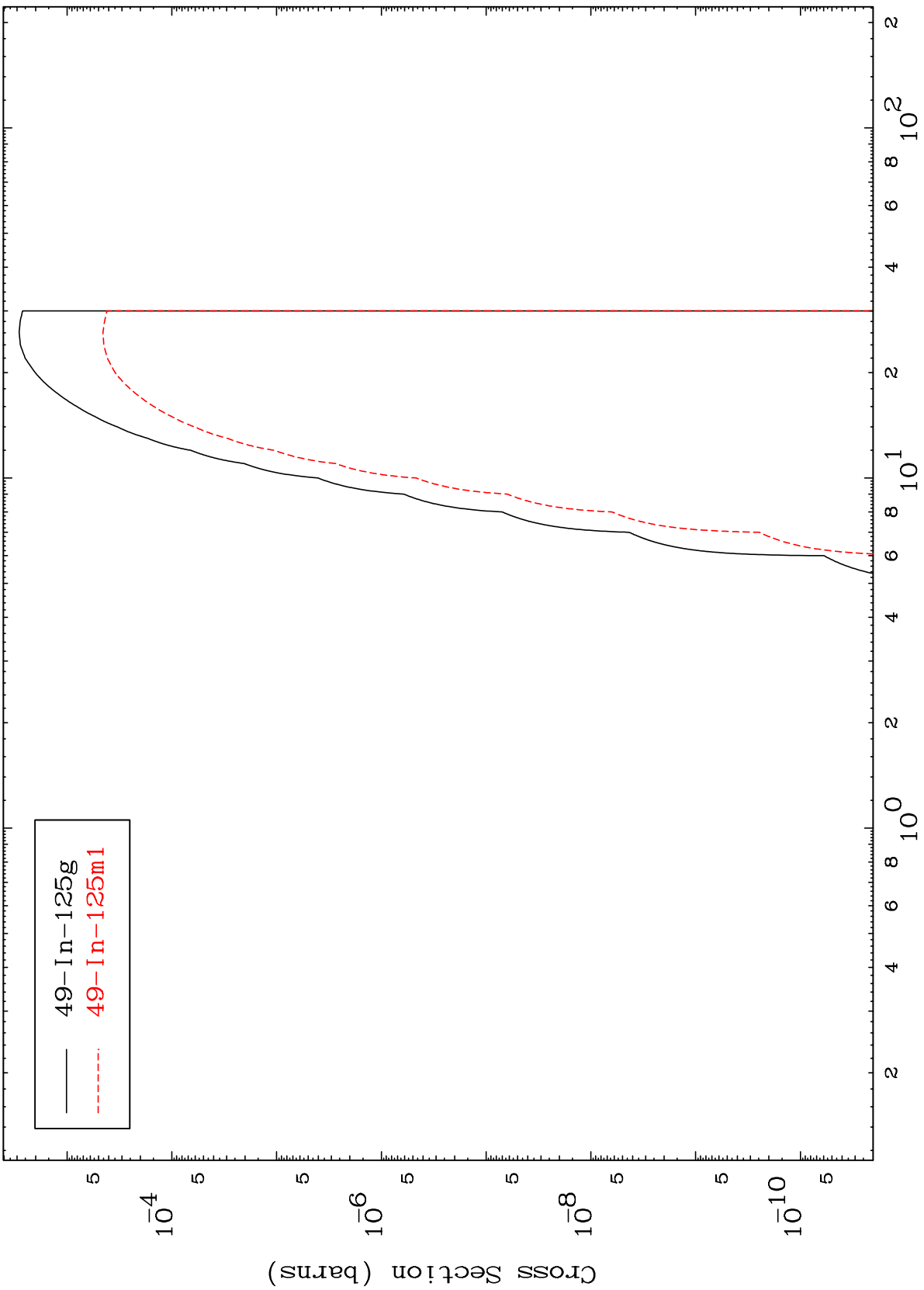
Incident Energy (MeV)

MAT 5074

$(n, n') \alpha$

50-Sn-128m

Radionuclide Production Cross Section

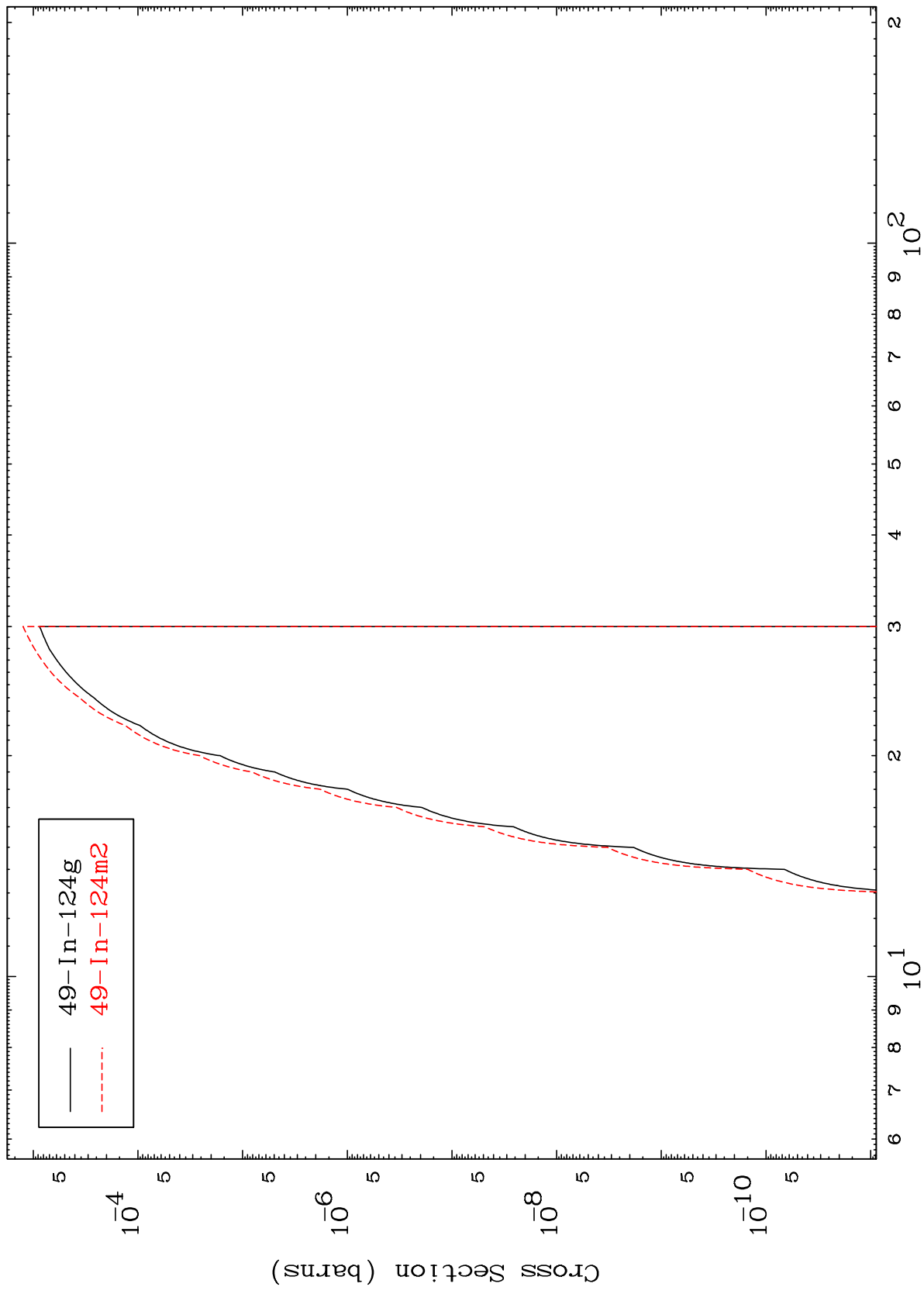


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(n,2n) α

50-Sn-128m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

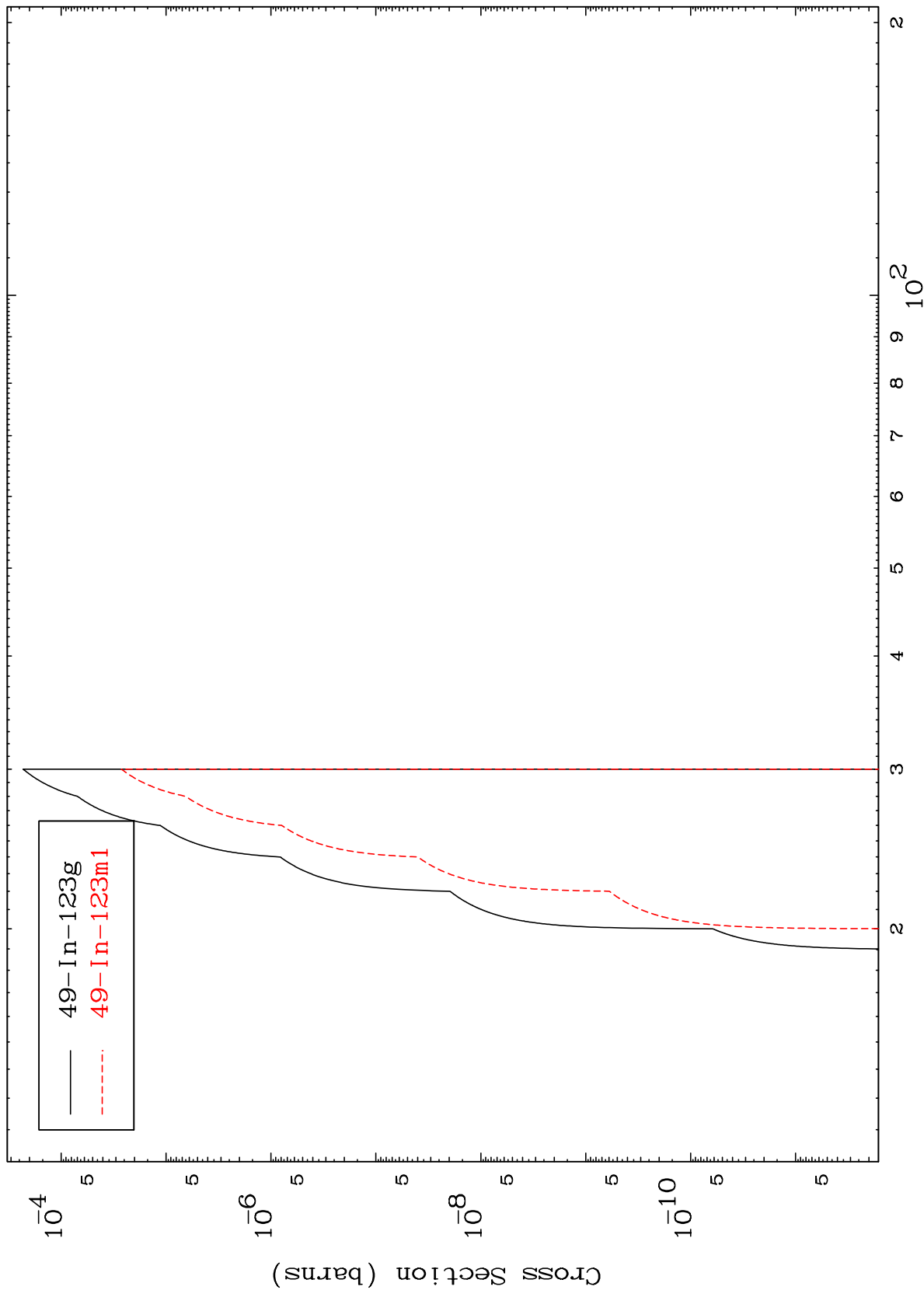
50-Sn-128m

MAT 5074

50-Sn-128m

(n,3n) α

Radionuclide Production Cross Section

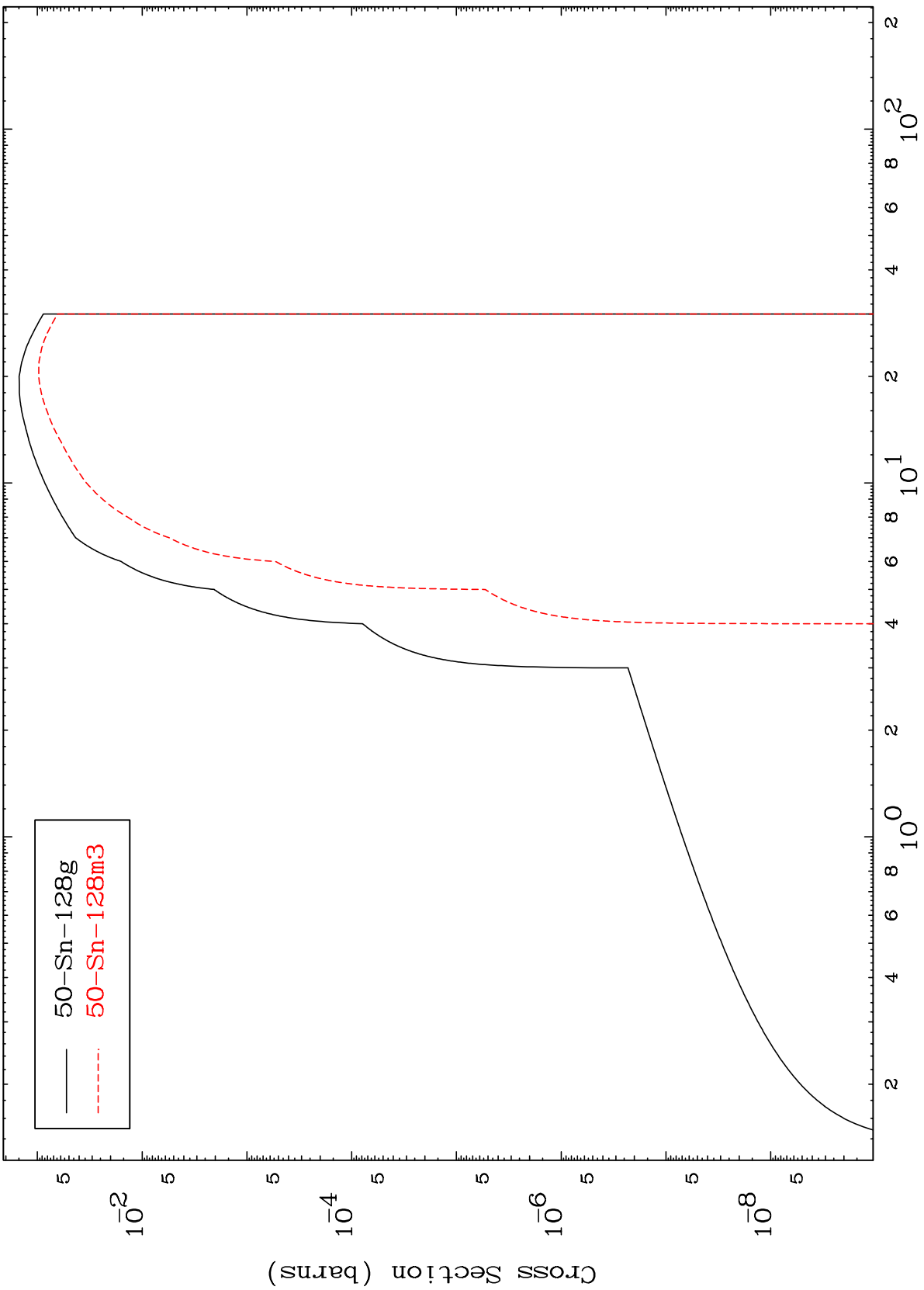


MAT 5074

(n,n') p

50-Sn-128m

Radionuclide Production Cross Section

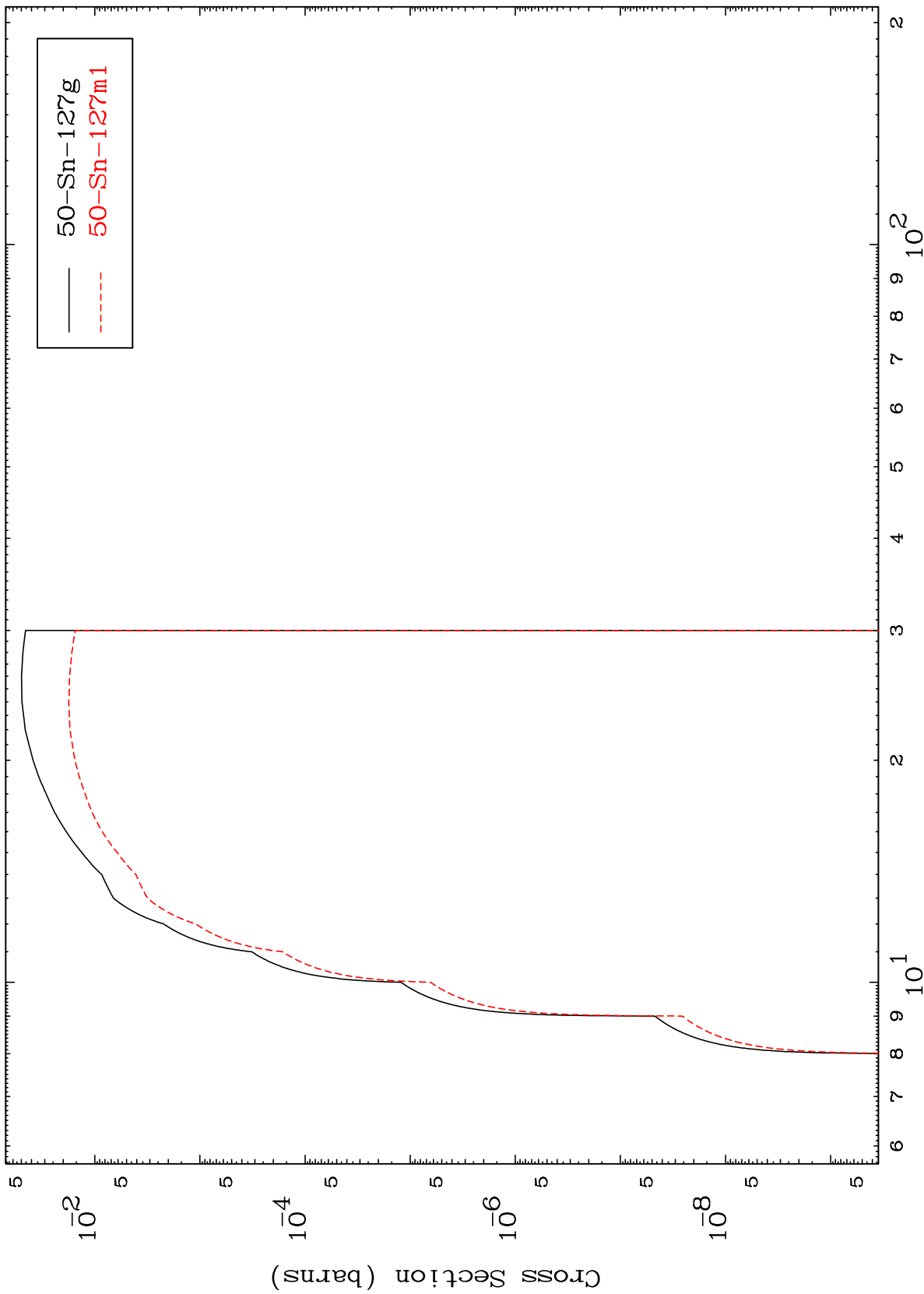


MAT 5074

(n,n') d

50-Sn-128m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

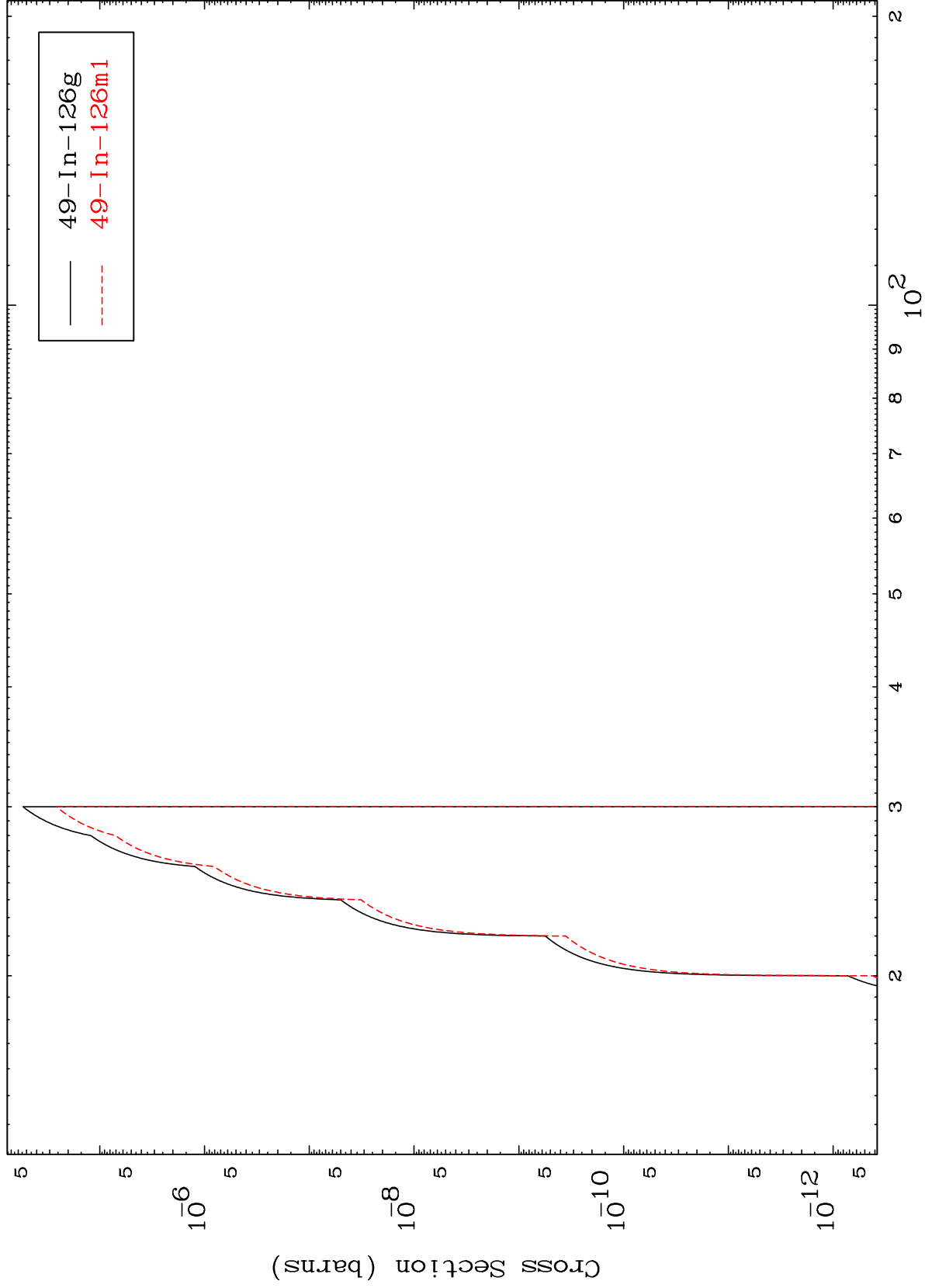
50-Sn-128m

MAT 5074

(n,n') He-3

50-Sn-128m

Radionuclide Production Cross Section



19

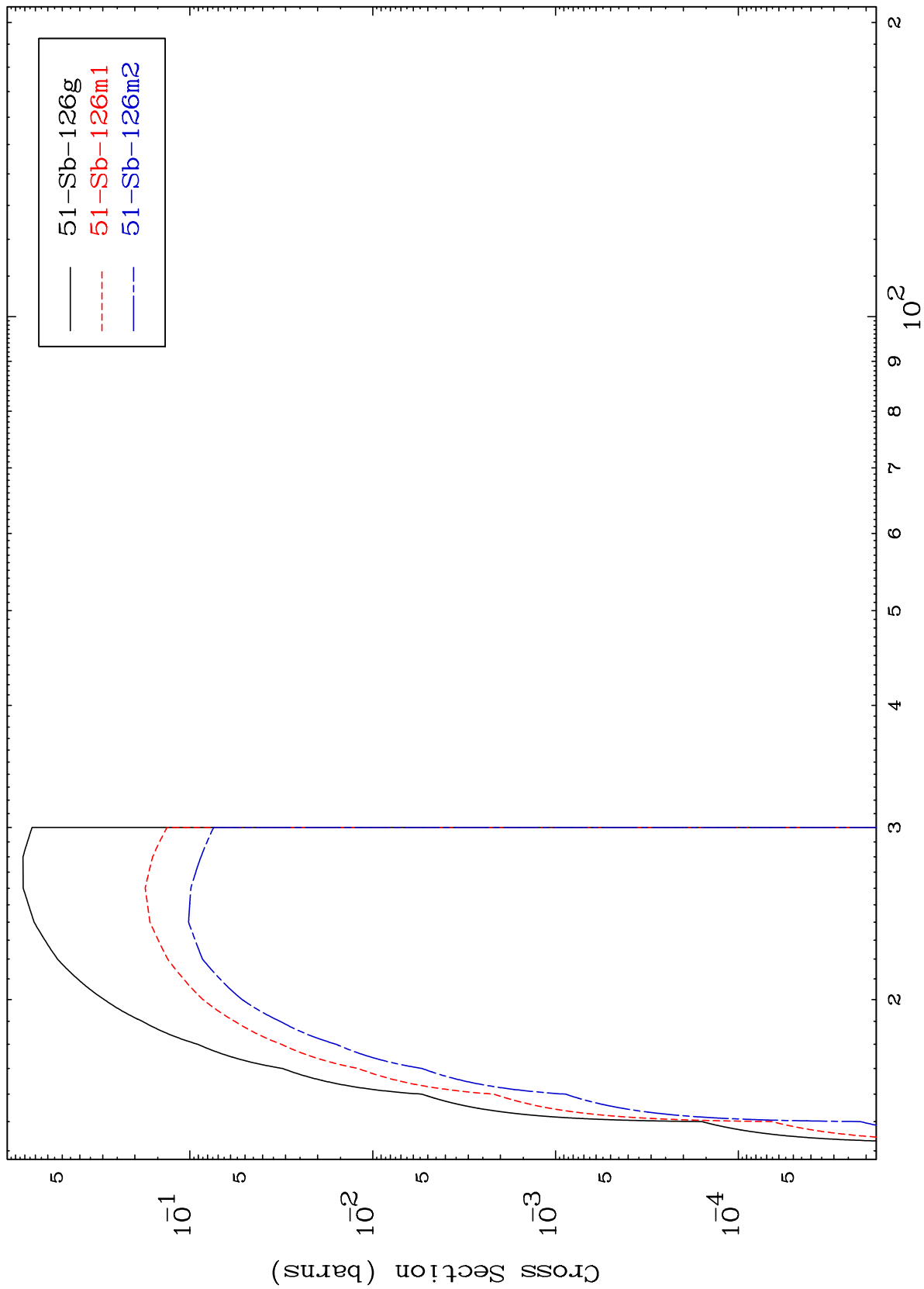
Incident Energy (MeV)

50-Sn-128m

MAT 5074

50-Sn-128m

(n,4n)
Radionuclide Production Cross Section



50-Sn-128m

Incident Energy (MeV)

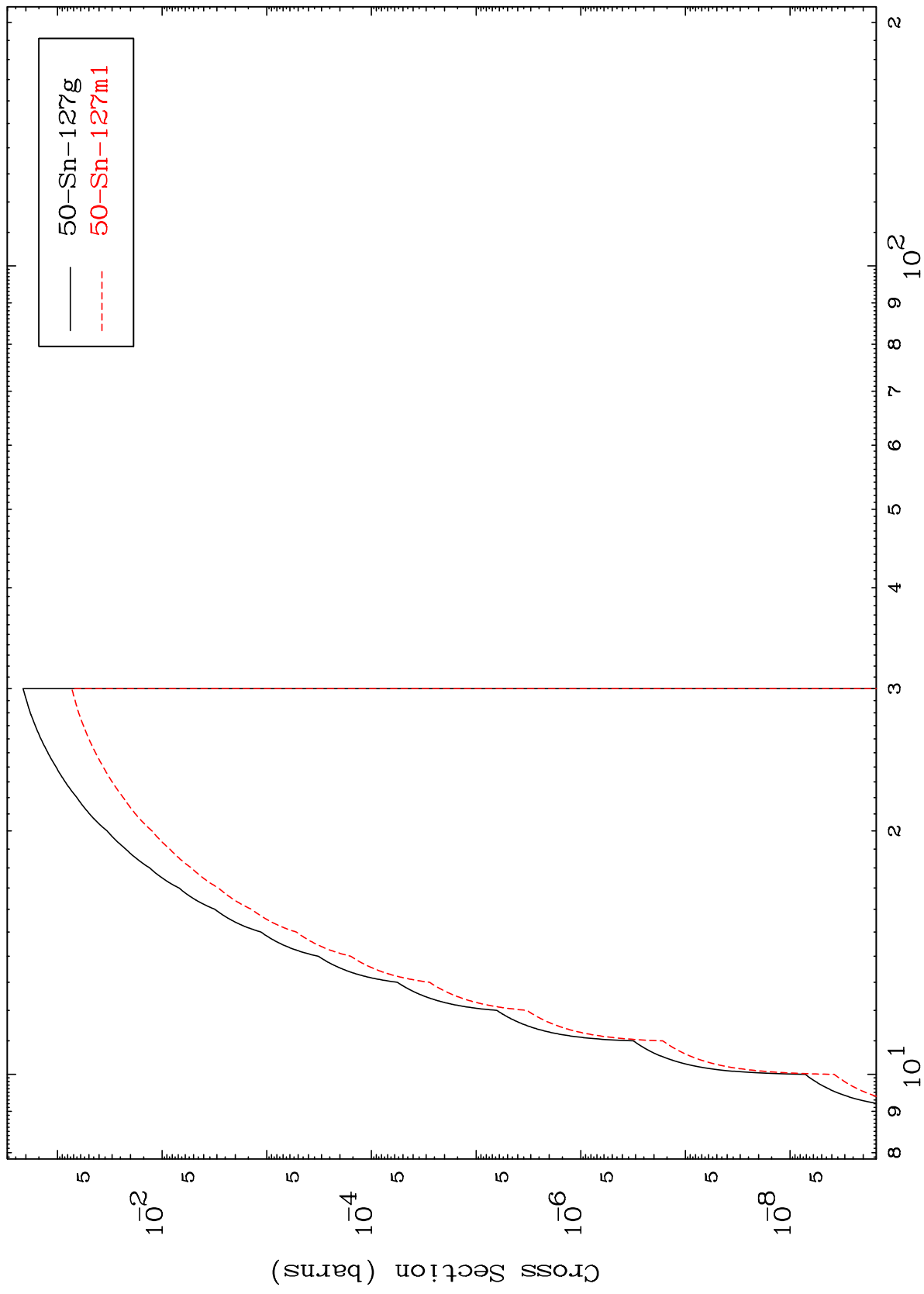
20

MAT 5074

(n,2n) p

50-Sn-128m

Radionuclide Production Cross Section



21

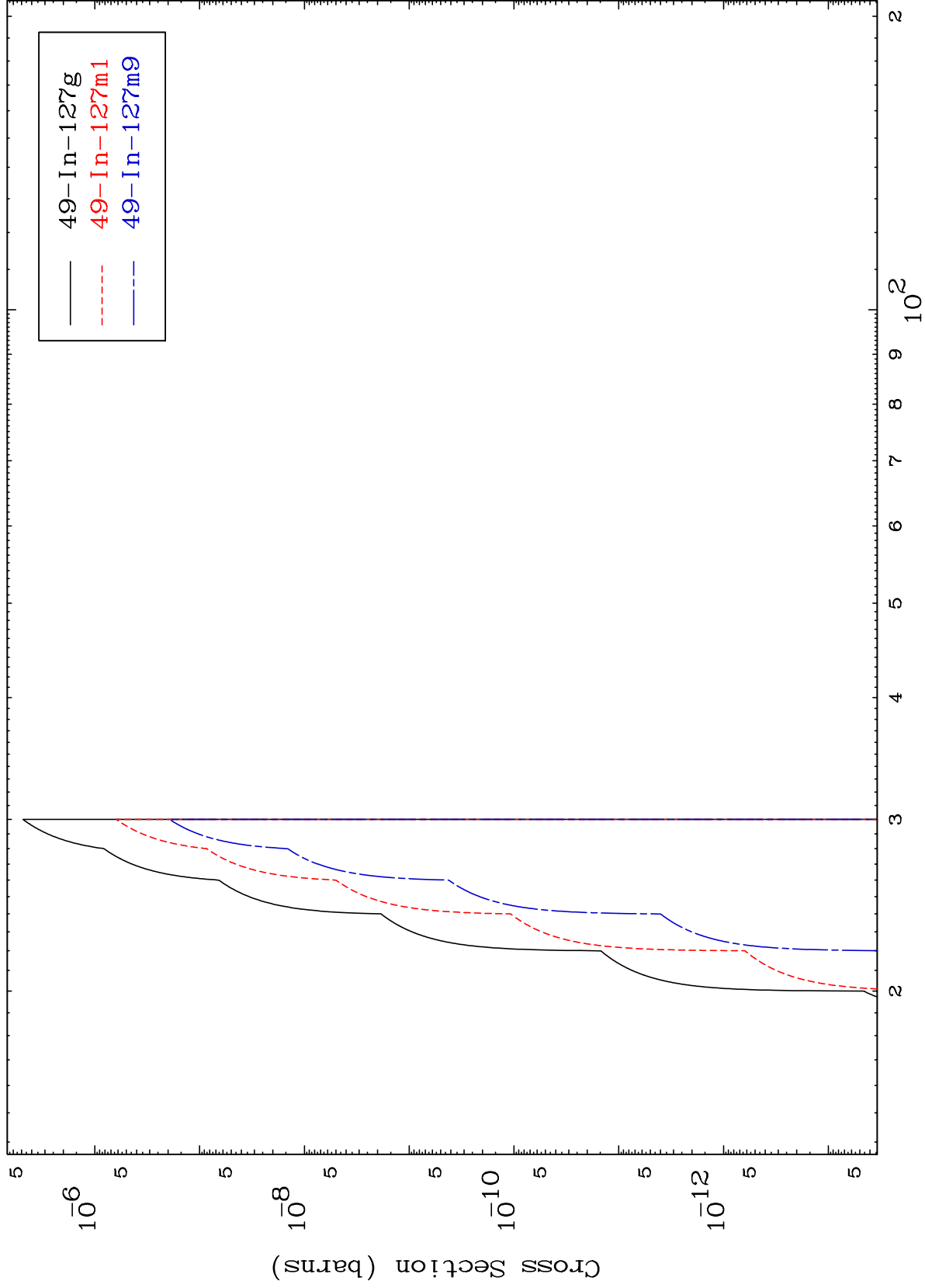
Incident Energy (MeV)

50-Sn-128m

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50-Sn-128m

(n,2n) p
Radionuclide Production Cross Section



22

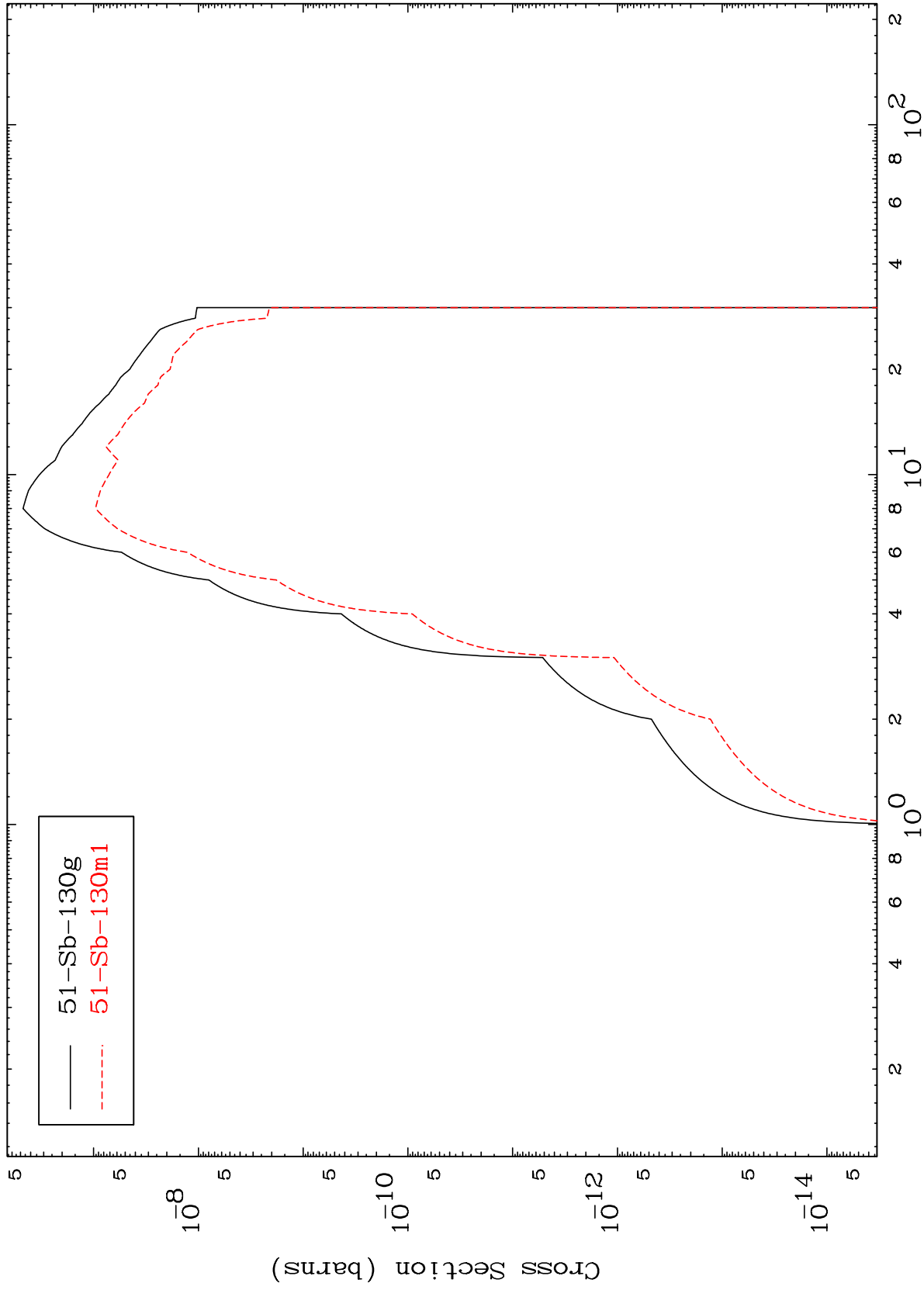
50-Sn-128m

Incident Energy (MeV)

MAT 5074

50-Sn-128m

Radionuclide Production Cross Section
(n, γ)



50-Sn-128m

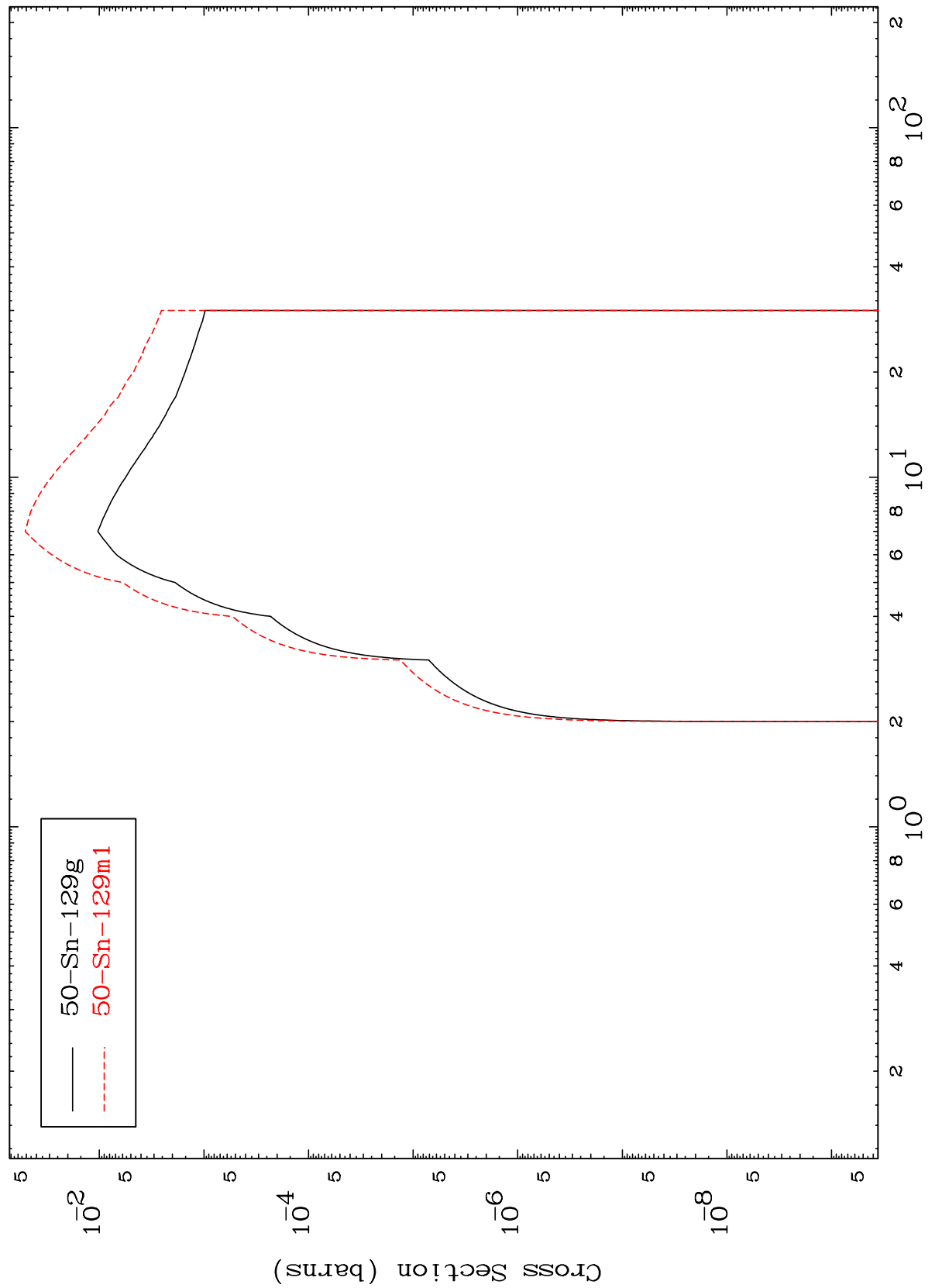
Incident Energy (MeV)

23

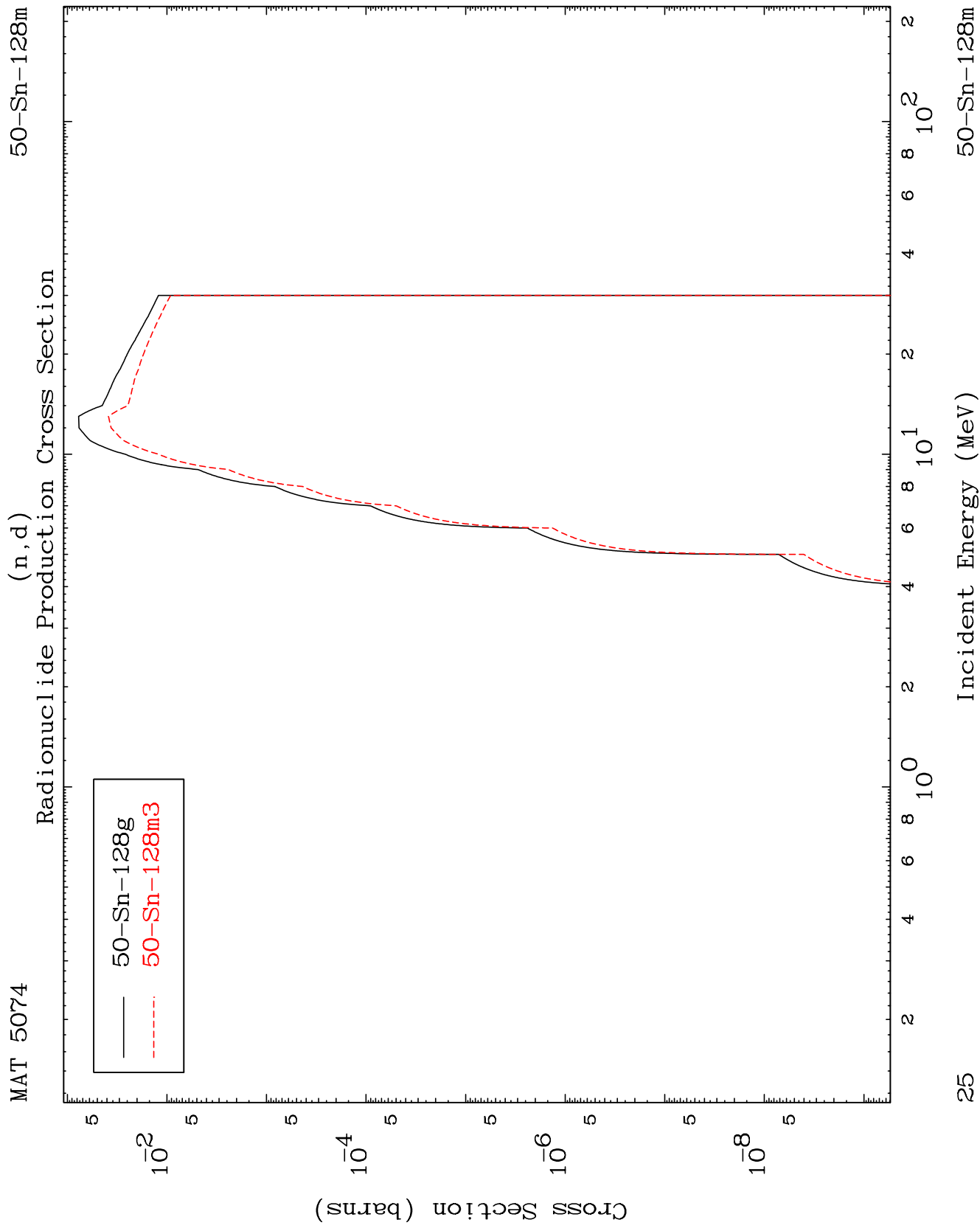
MAT 5074

50-Sn-128m

(n,p)
Radionuclide Production Cross Section



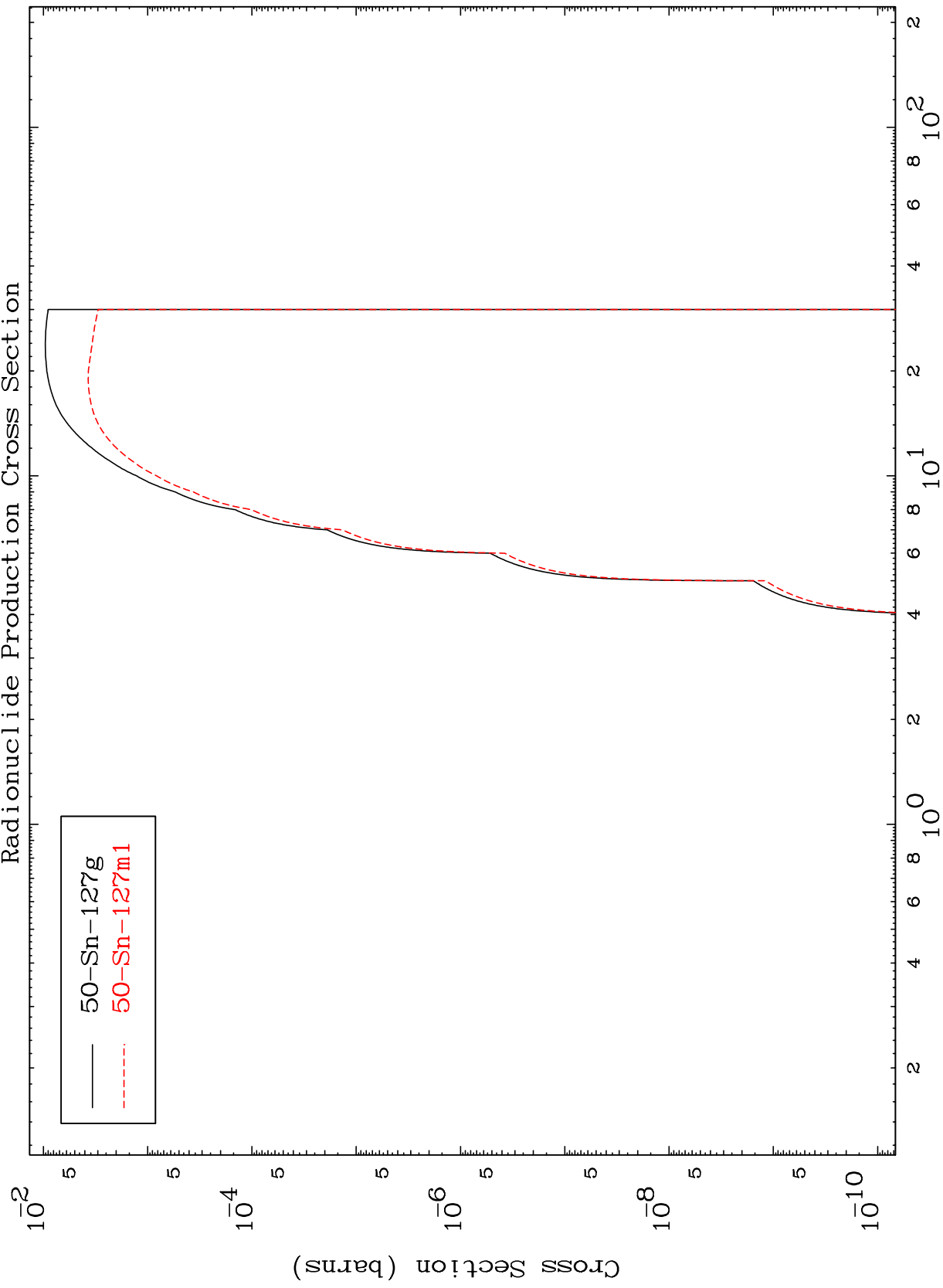
MAT 5074



MAT 5074

50-Sn-128m

(n, t)
Radionuclide Production Cross Section



50-Sn-128m

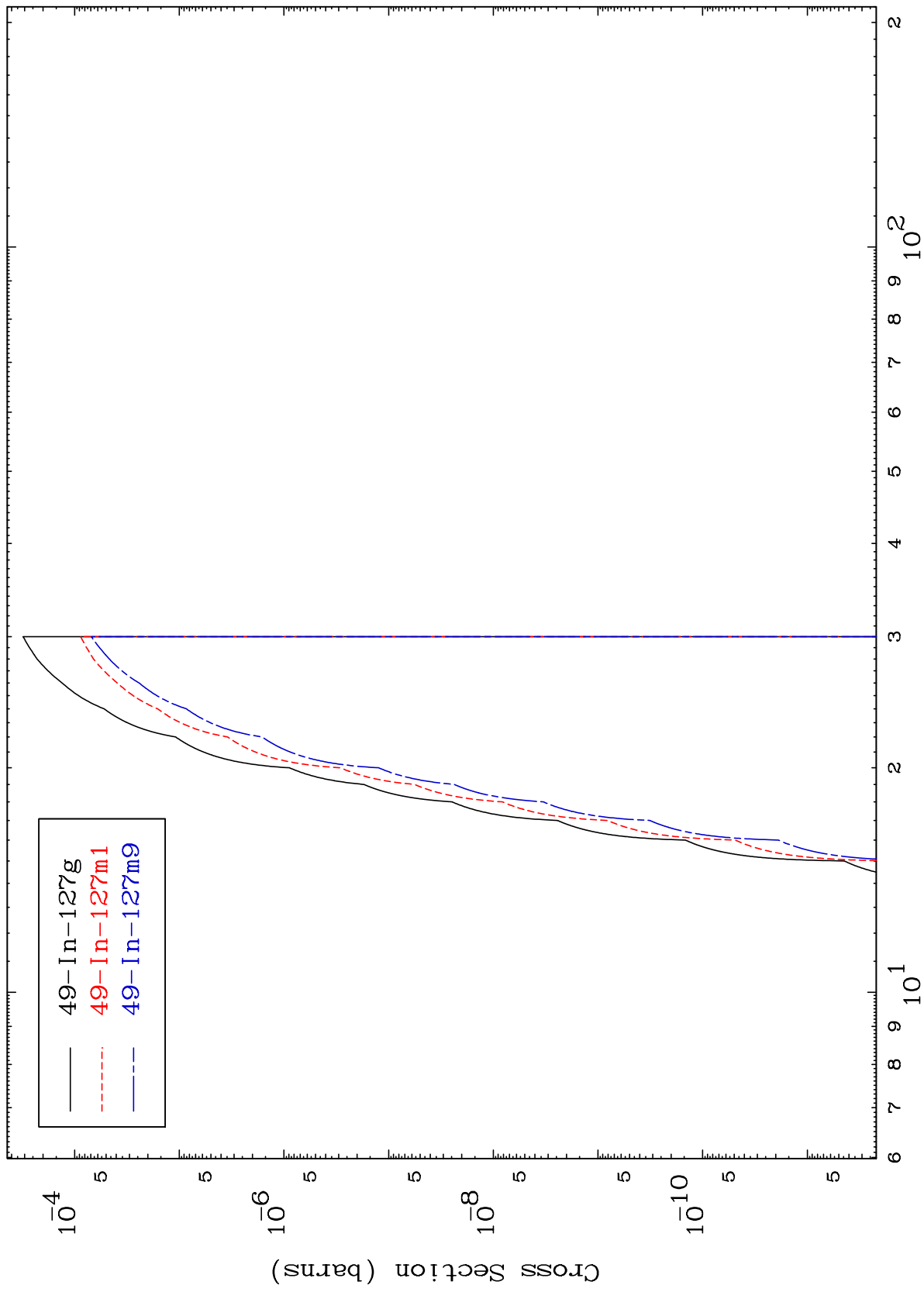
Incident Energy (MeV)

26

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50-Sn-128m

(n,He-3)
Radionuclide Production Cross Section



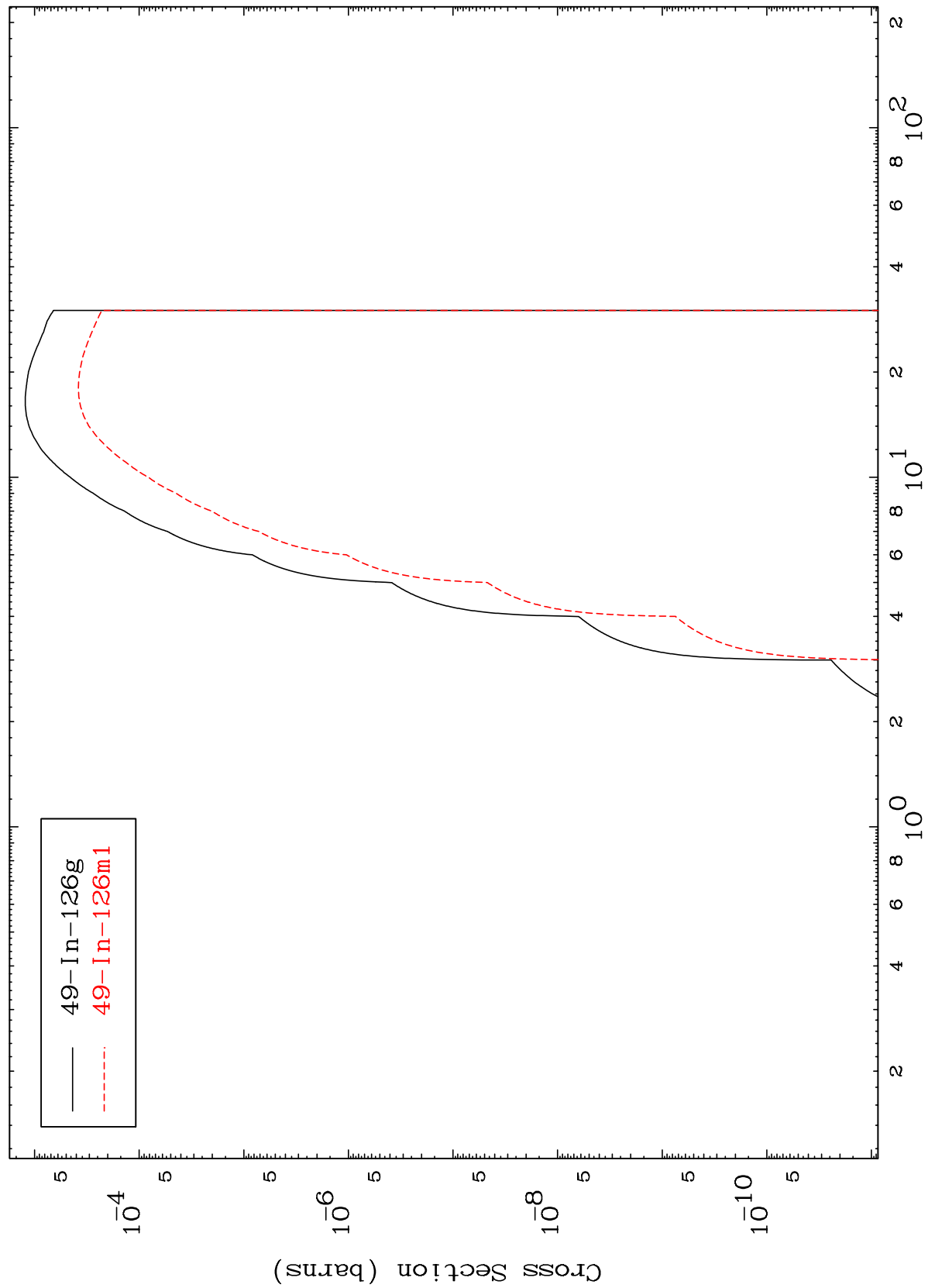
27

50-Sn-128m

MAT 5074

50-Sn-128m

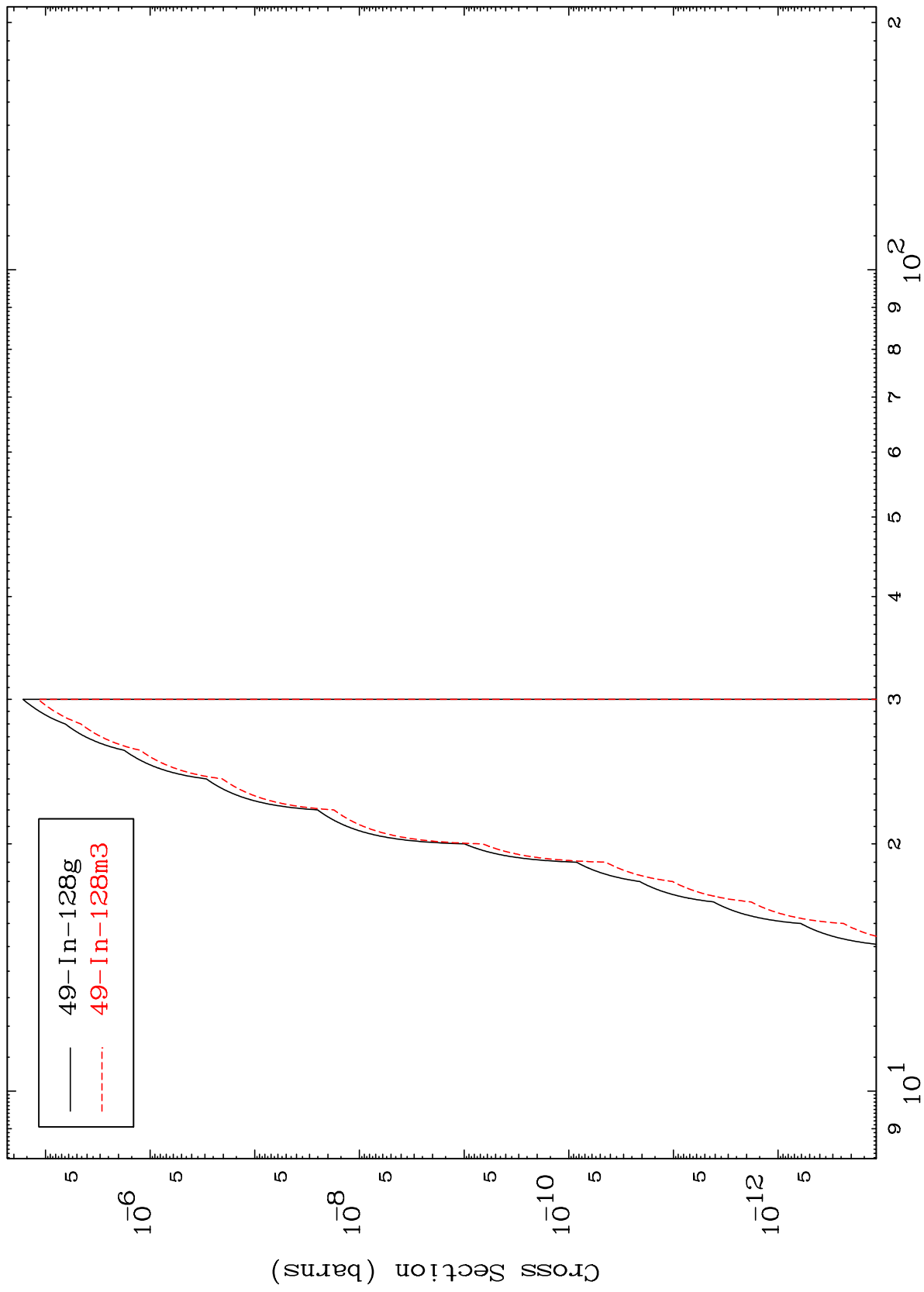
Radionuclide Production Cross Section
(n, α)



MAT 5074

50-Sn-128m

(n,2p)
Radionuclide Production Cross Section



50-Sn-128m

Incident Energy (MeV)

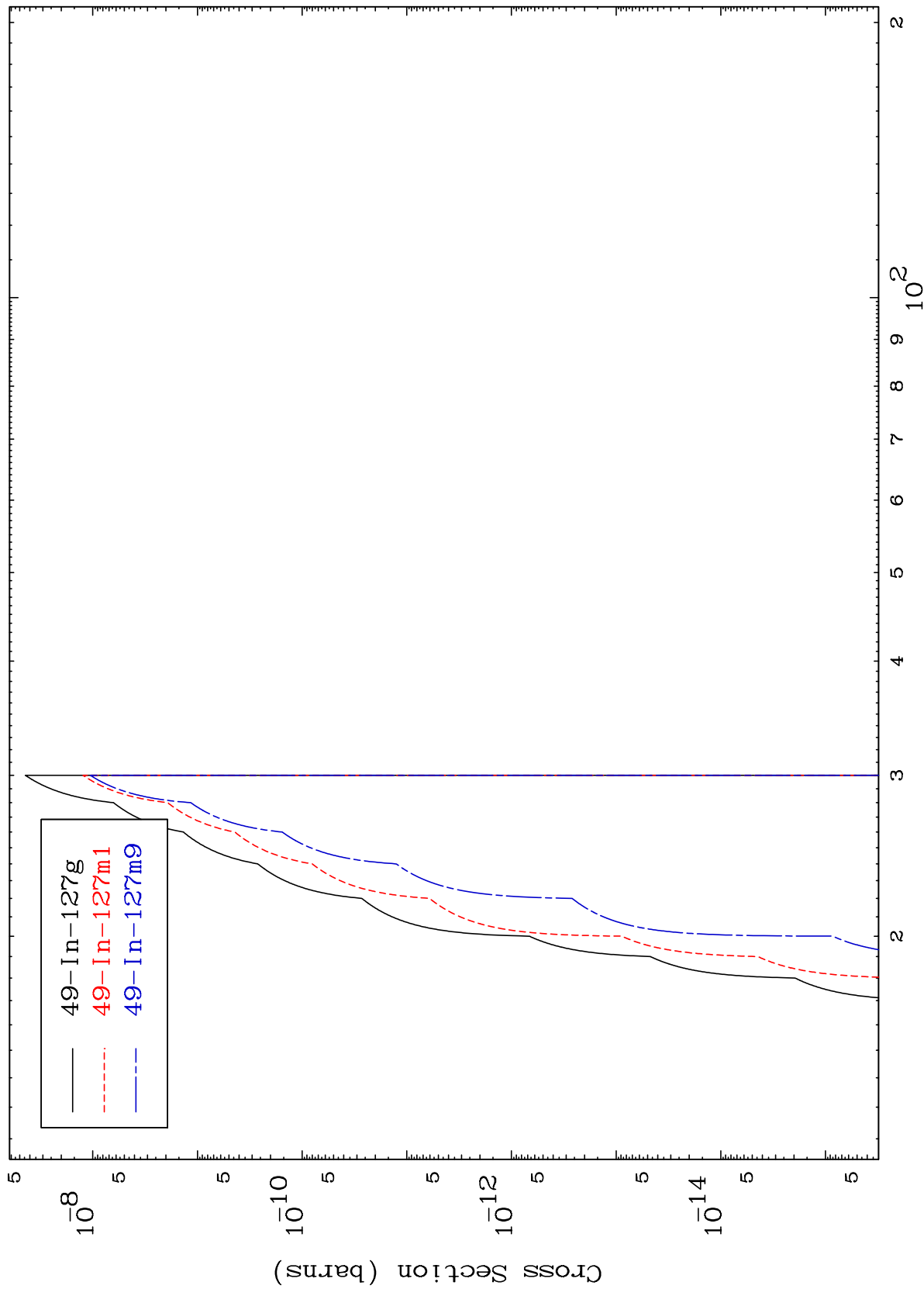
29

MAT 5074

(n,p) d

50-Sn-128m

Radionuclide Production Cross Section



30

Incident Energy (MeV)

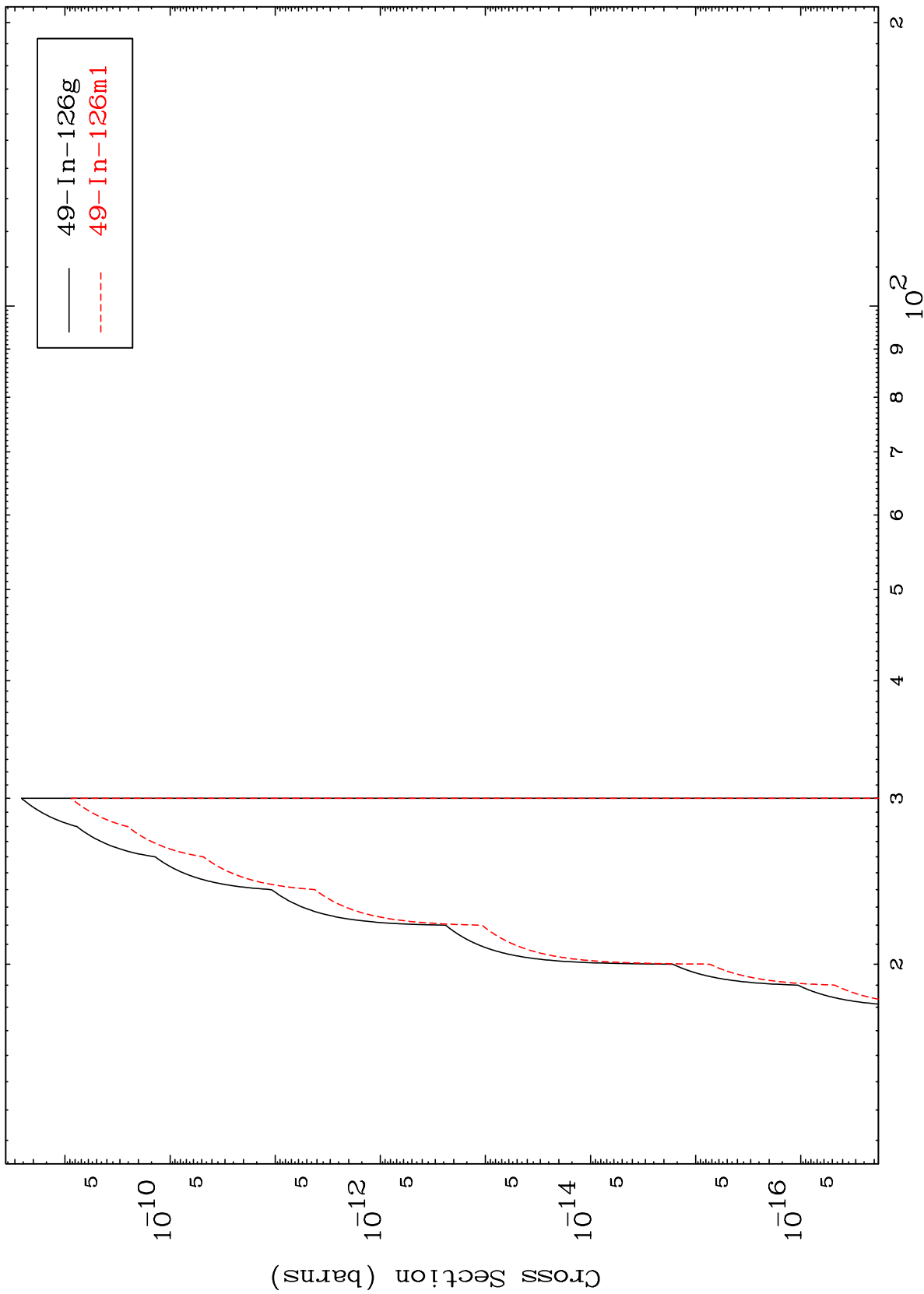
50-Sn-128m

MAT 5074

(n,p) t

50-Sn-128m

Radionuclide Production Cross Section



31

Incident Energy (MeV)

50-Sn-128m