

Program EVALPLOT
(Version 2021-1)

by

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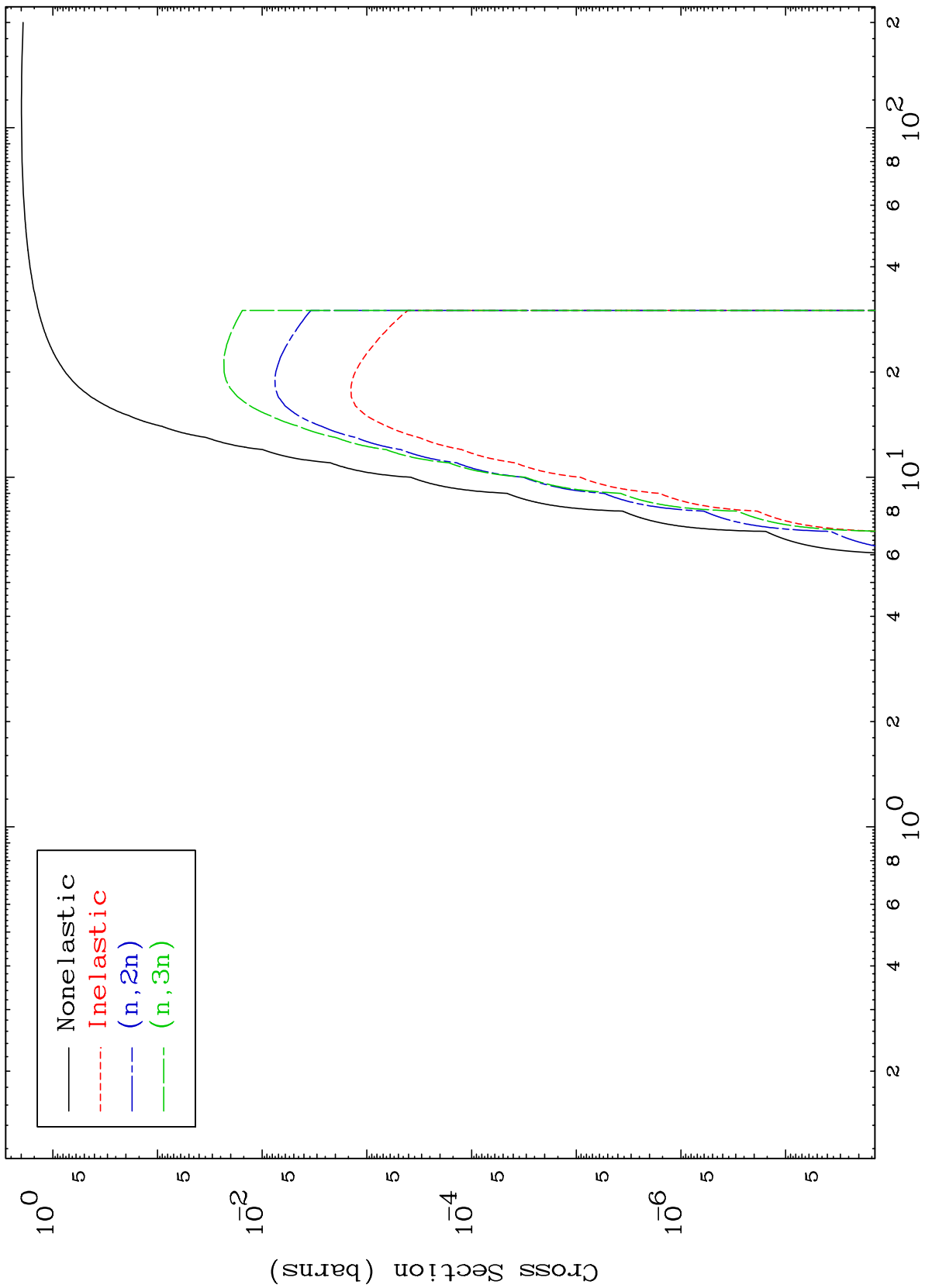
Press Mouse Button to Start

MAT 5074

He-3 Major

50-Sn-128m

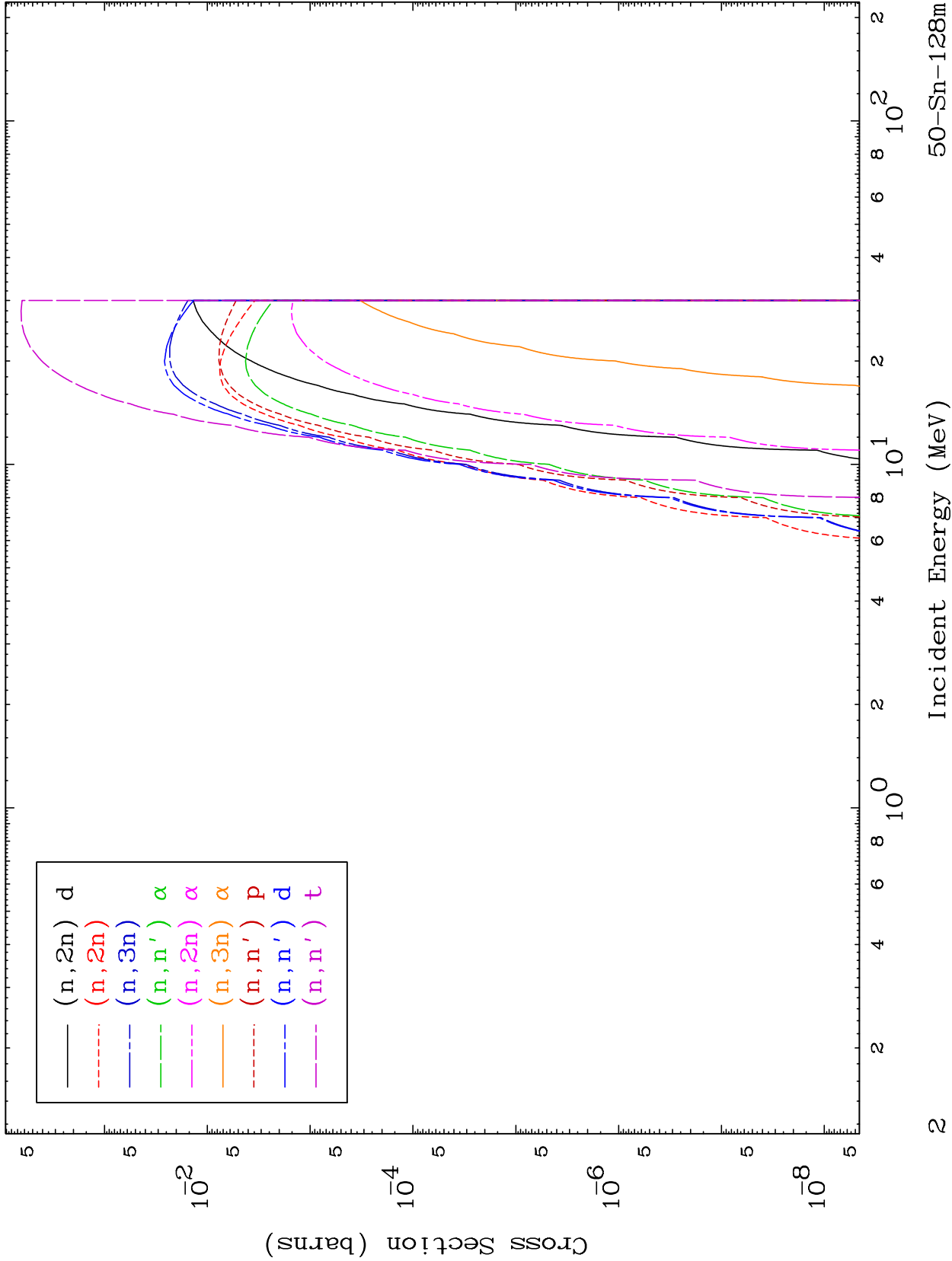
0 Kelvin Cross Sections



MAT 5074

He-3 Neutron Absorption
0 Kelvin Cross Sections

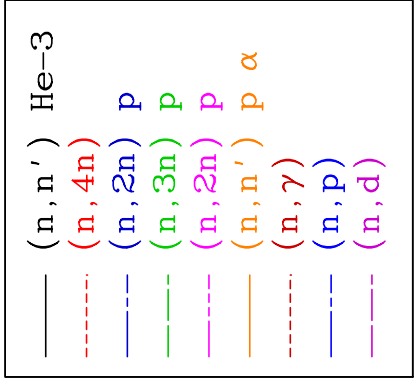
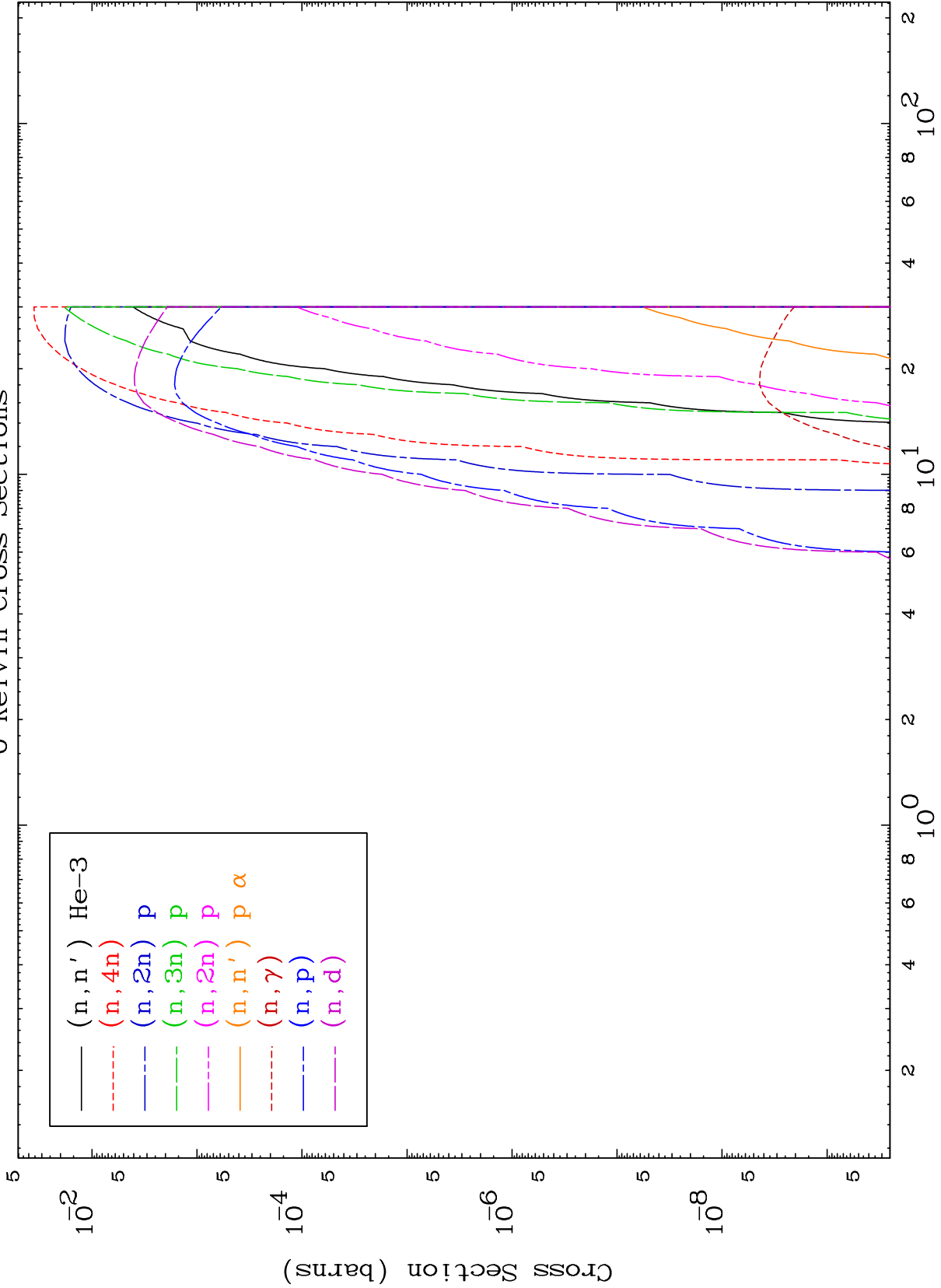
50-Sn-128m



MAT 5074

He-3 Neutron Absorption
0 Kelvin Cross Sections

50-Sn-128m



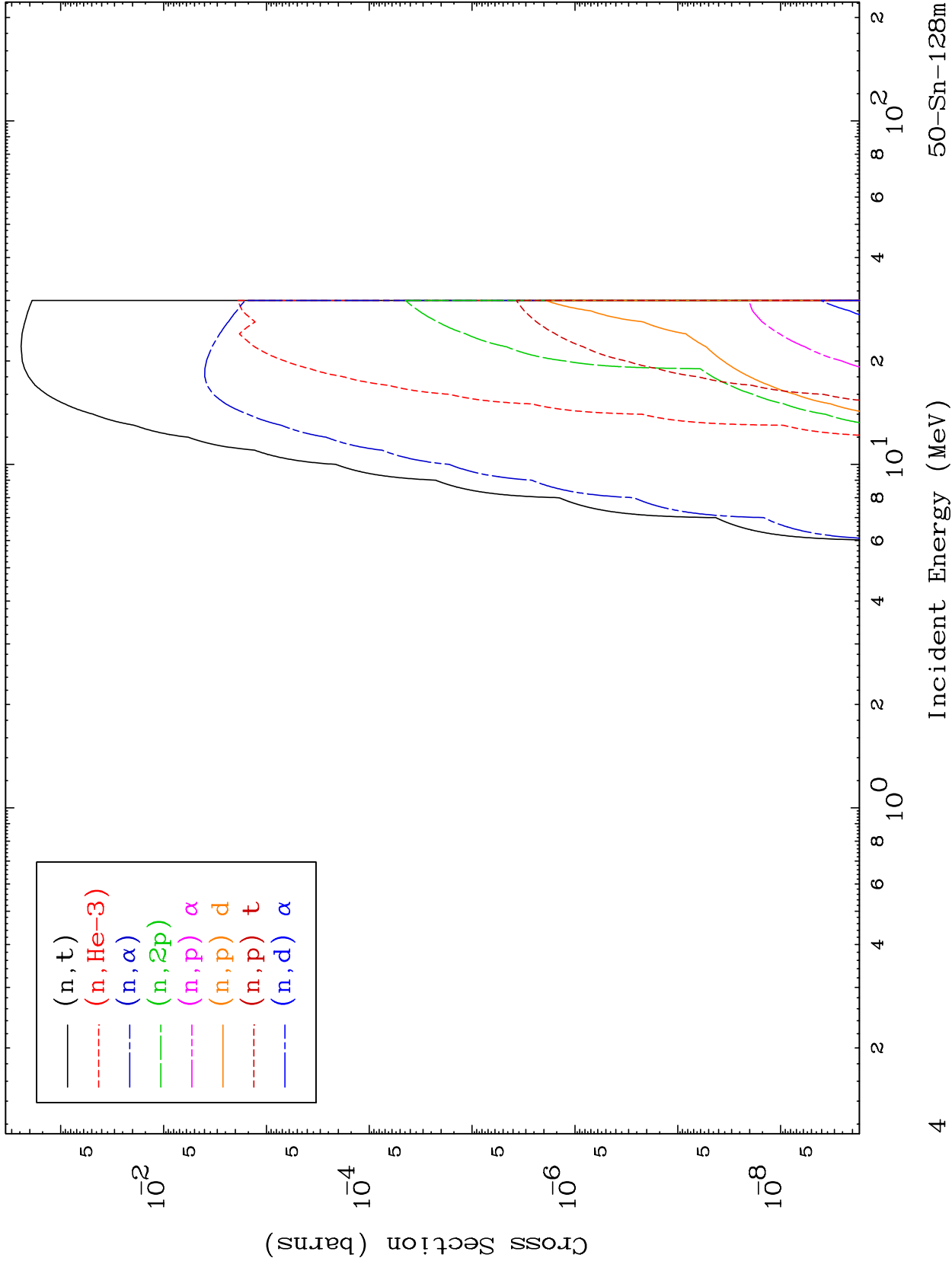
50-Sn-128m

Incident Energy (MeV)

MAT 5074

He-3 Neutron Absorption
0 Kelvin Cross Sections

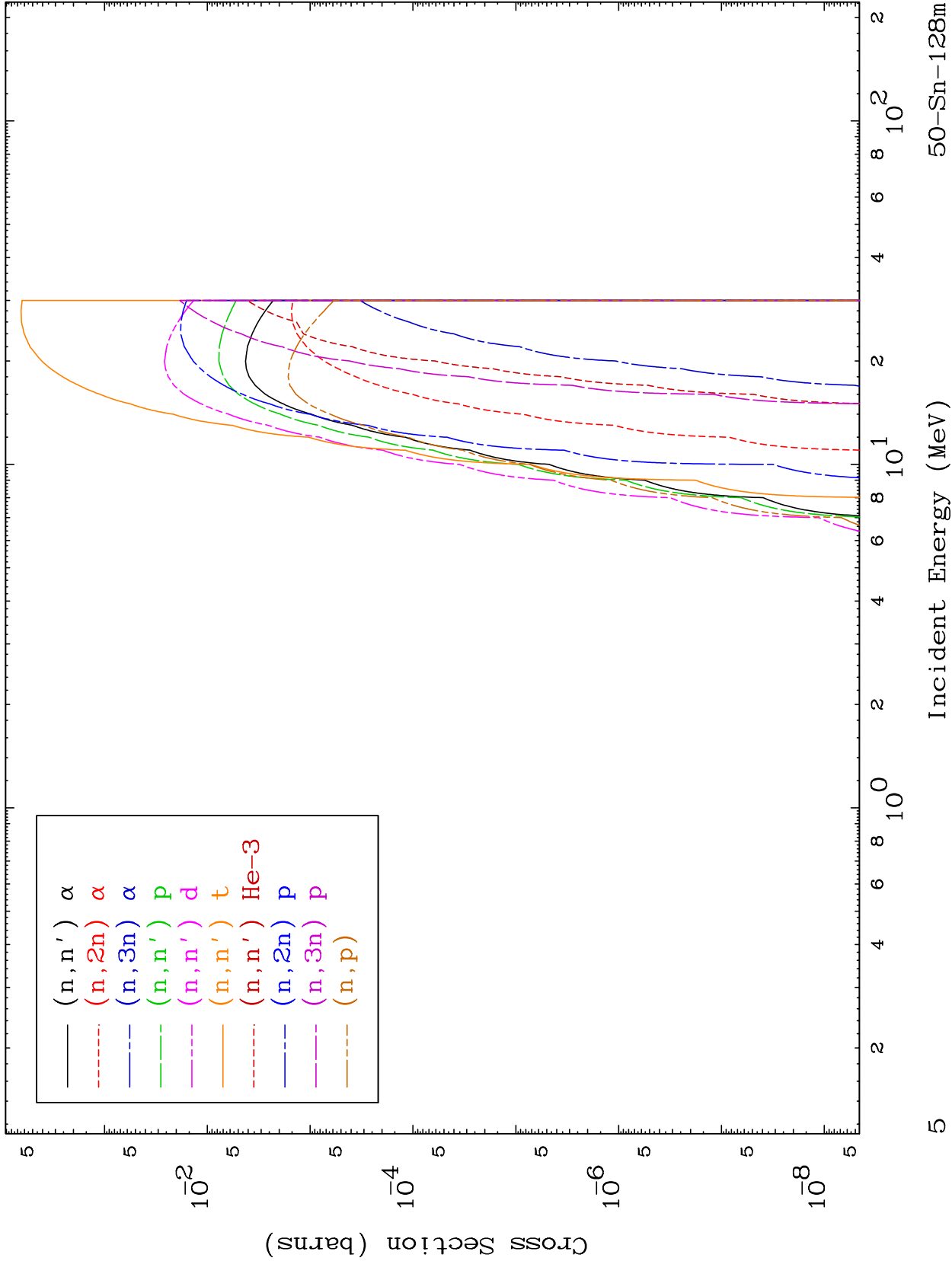
50-Sn-128m



MAT 5074

He-3 Charged Particle
0 Kelvin Cross Sections

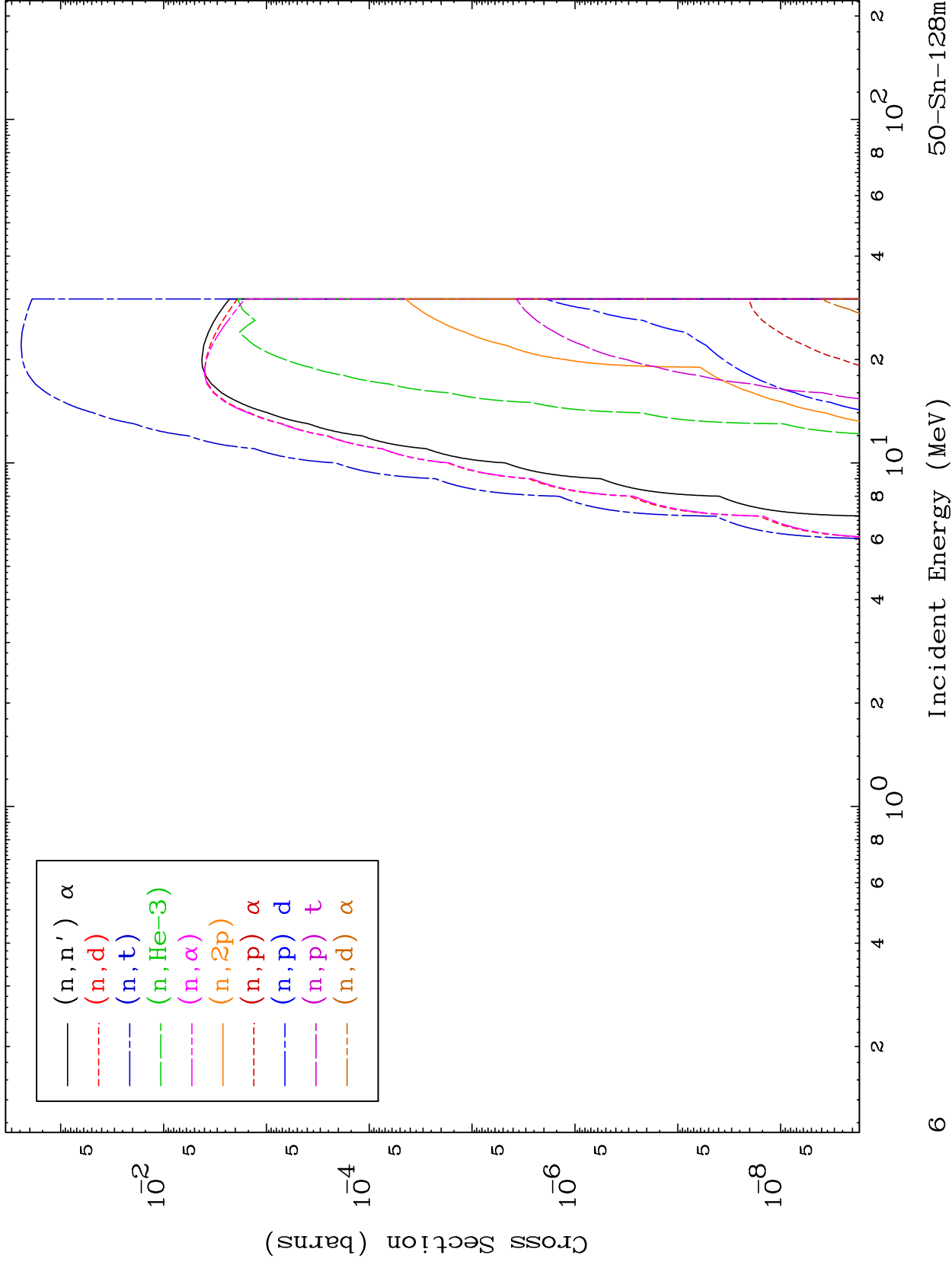
50-Sn-128m



MAT 5074

He-3 Charged Particle
0 Kelvin Cross Sections

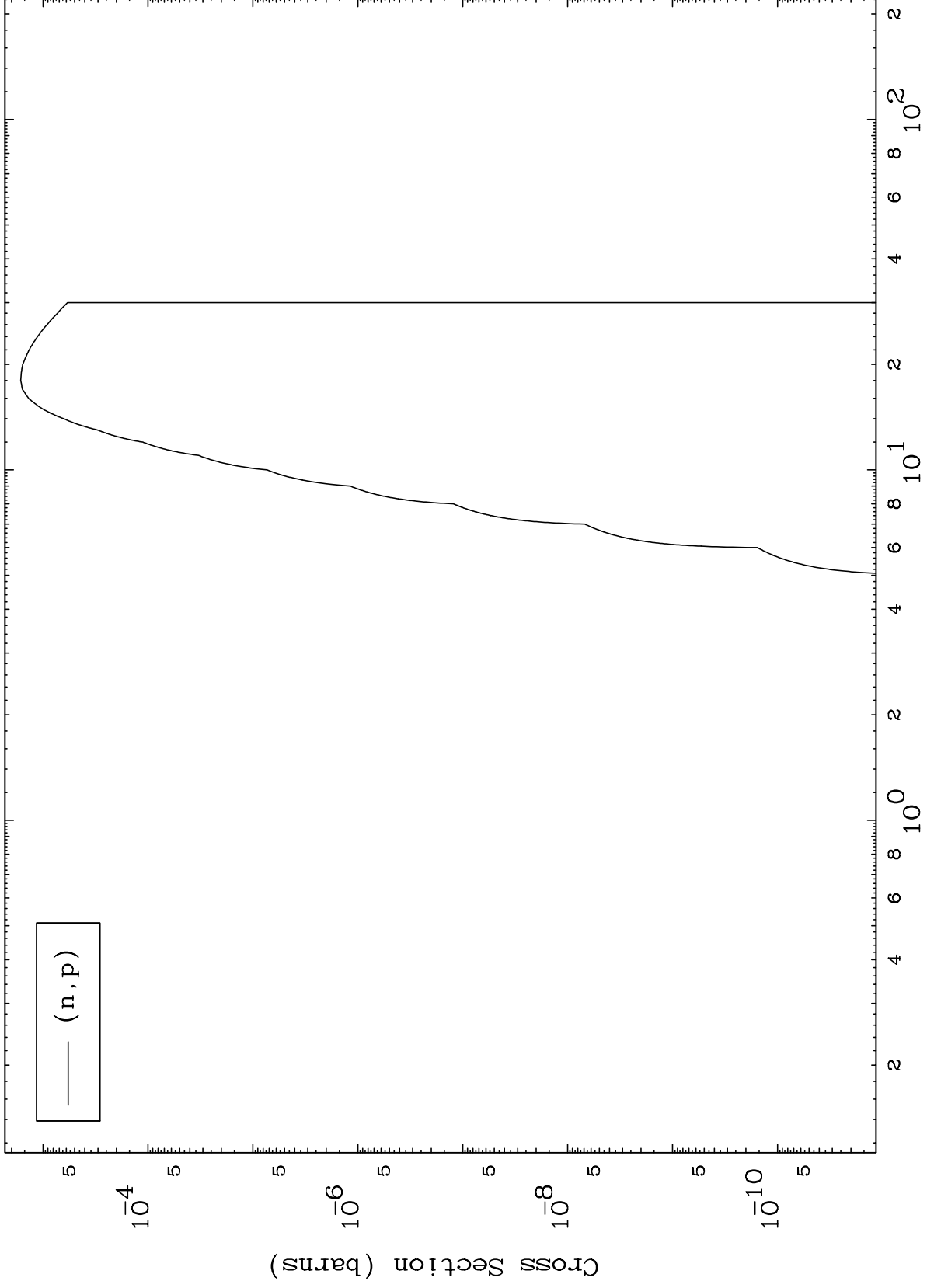
50-Sn-128m



MAT 5074

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

50-Sn-128m

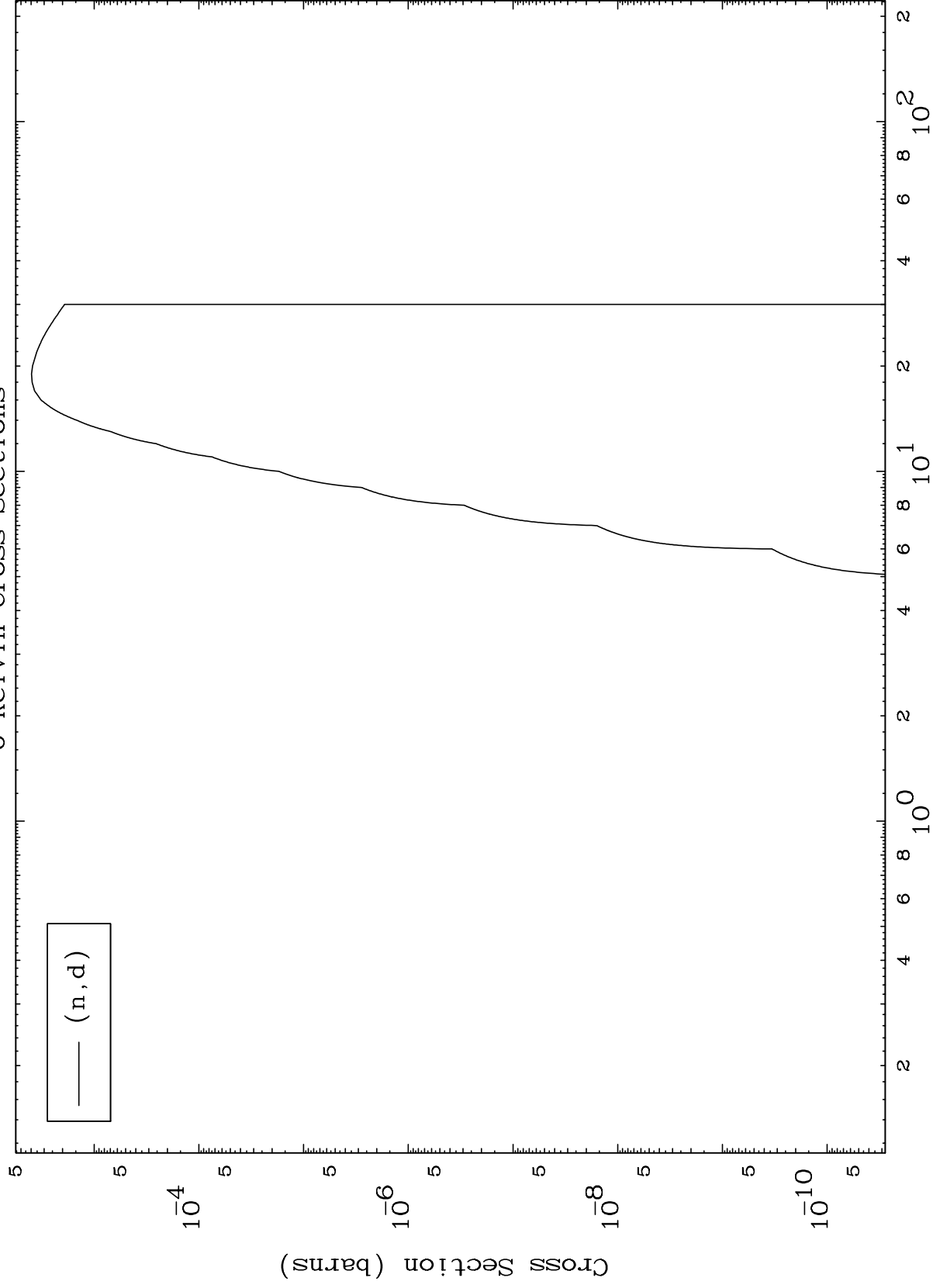


MAT 5074

(He-3,d) Levels

50-Sn-128m

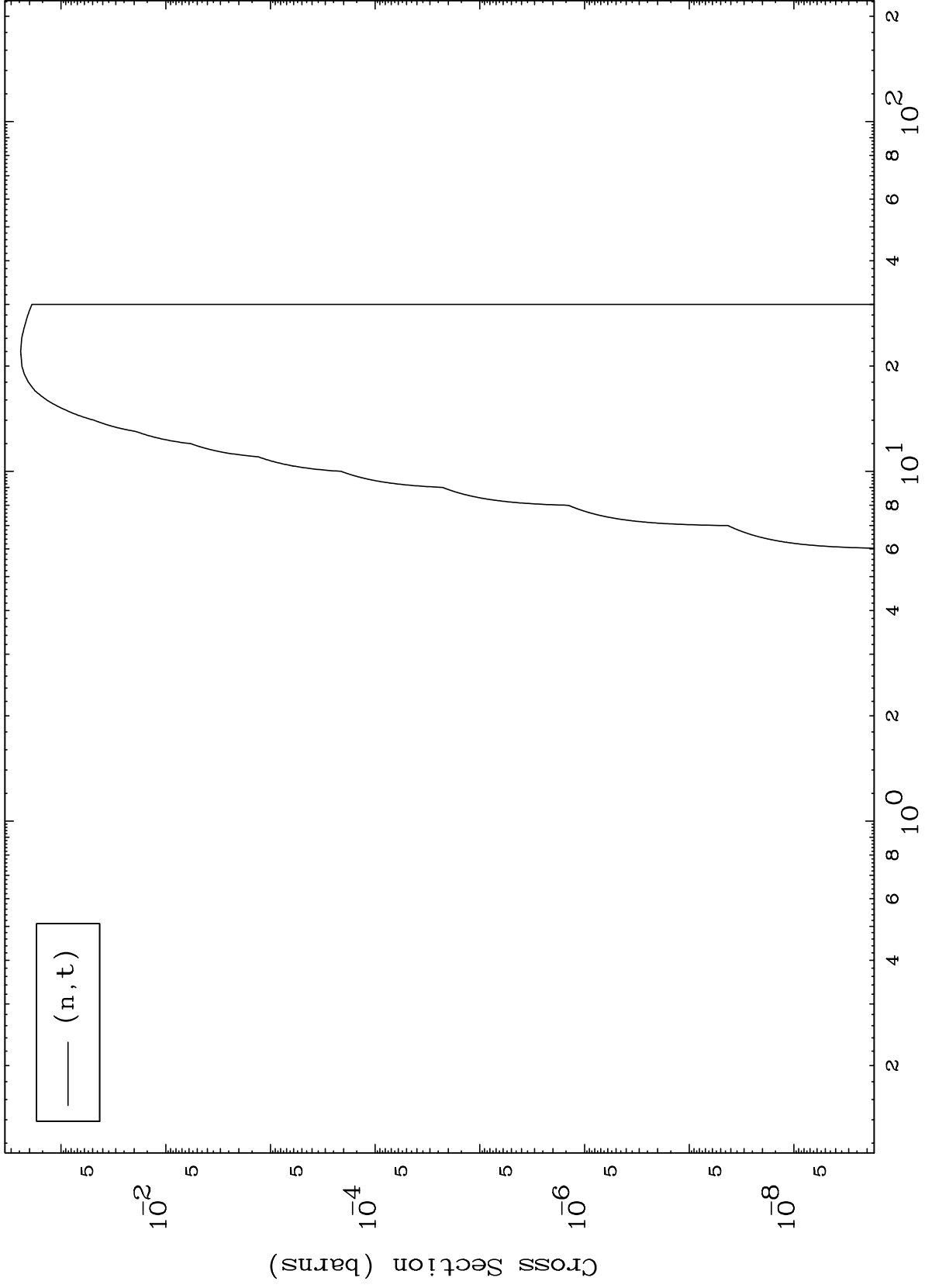
0 Kelvin Cross Sections



MAT 5074

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

50-Sn-128m

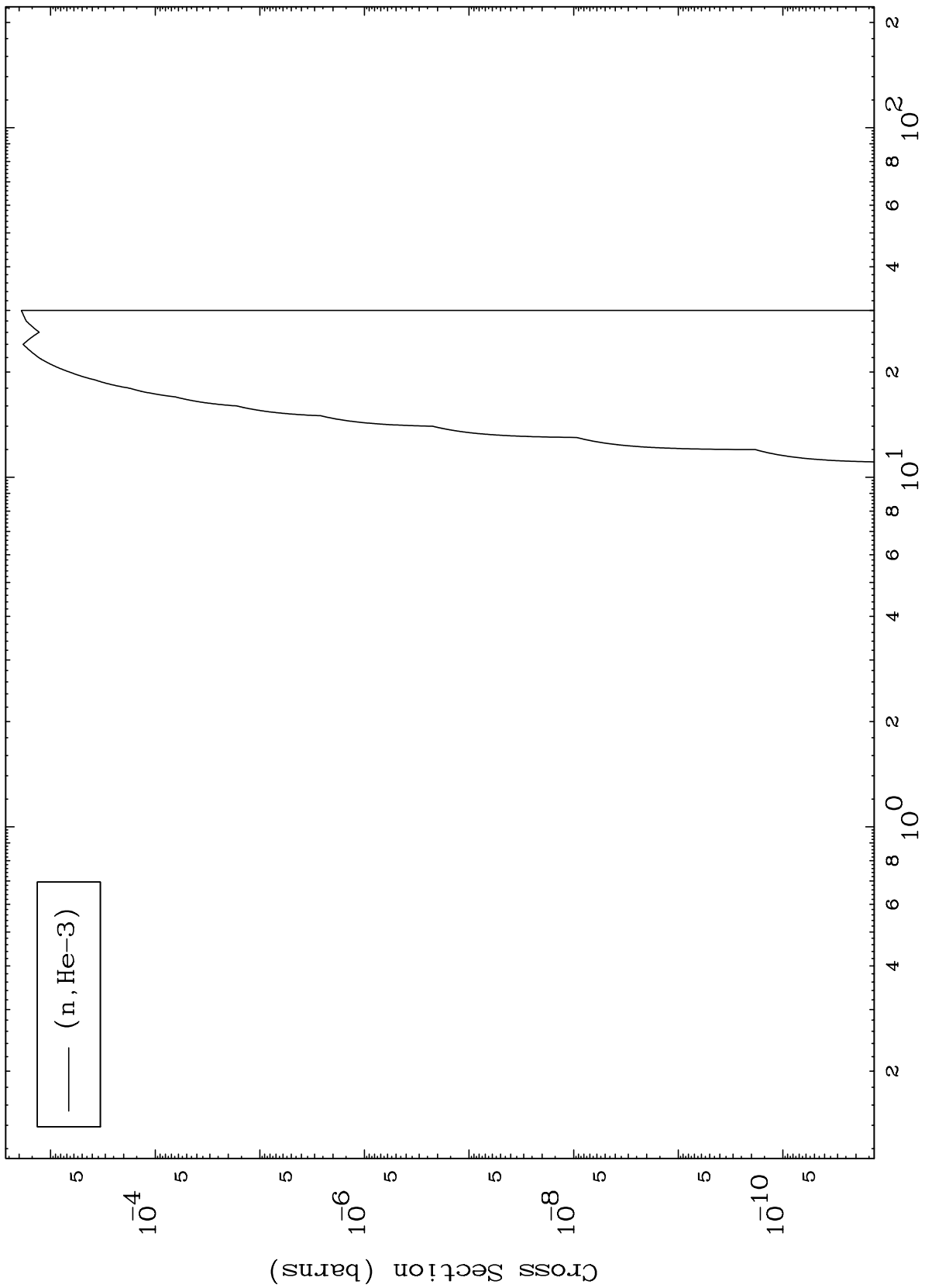


MAT 5074

(He-3, He3) Levels

50-Sn-128m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

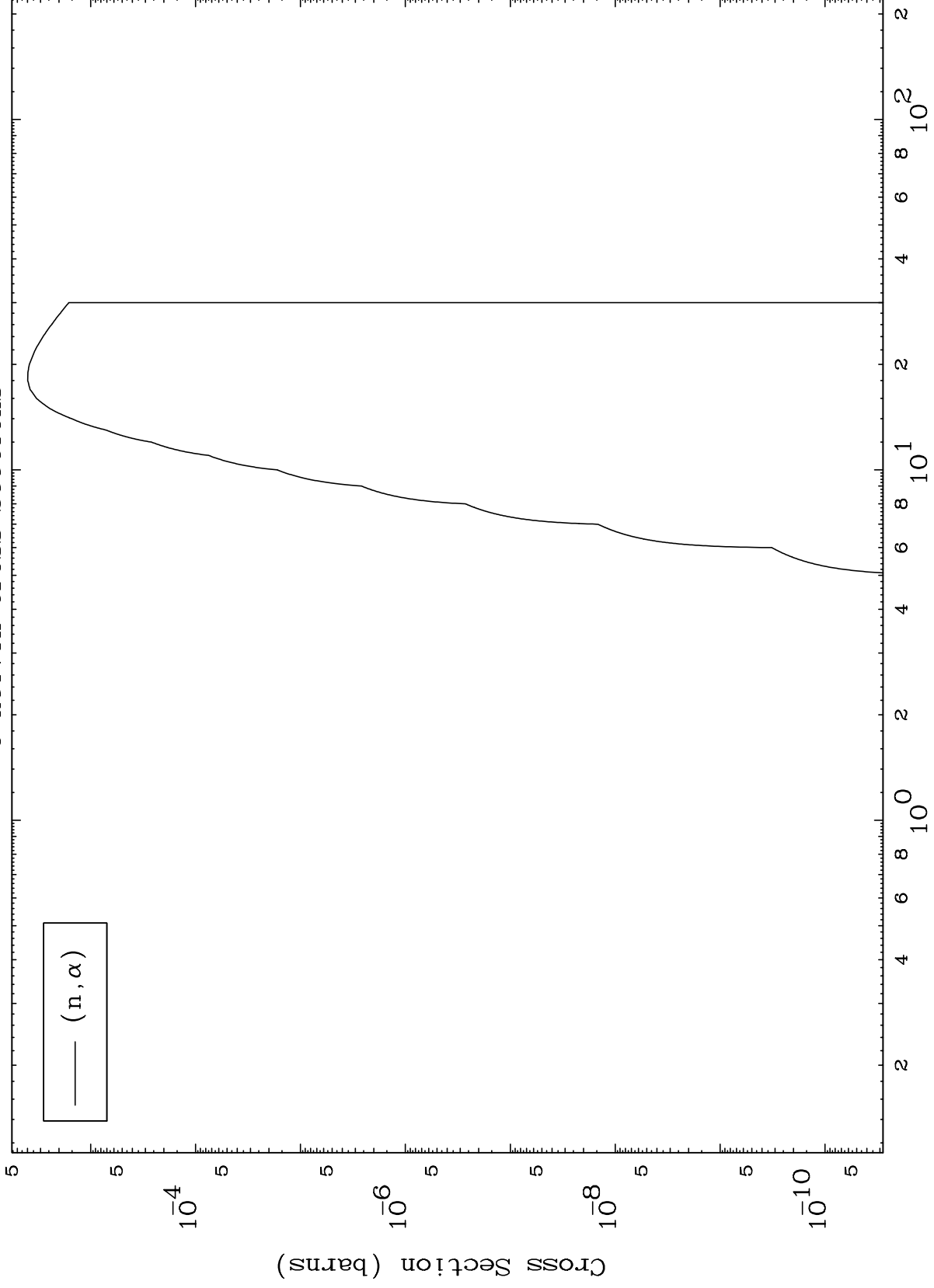
50-Sn-128m

MAT 5074

(He-3, α) Levels

50-Sn-128m

0 Kelvin Cross Sections

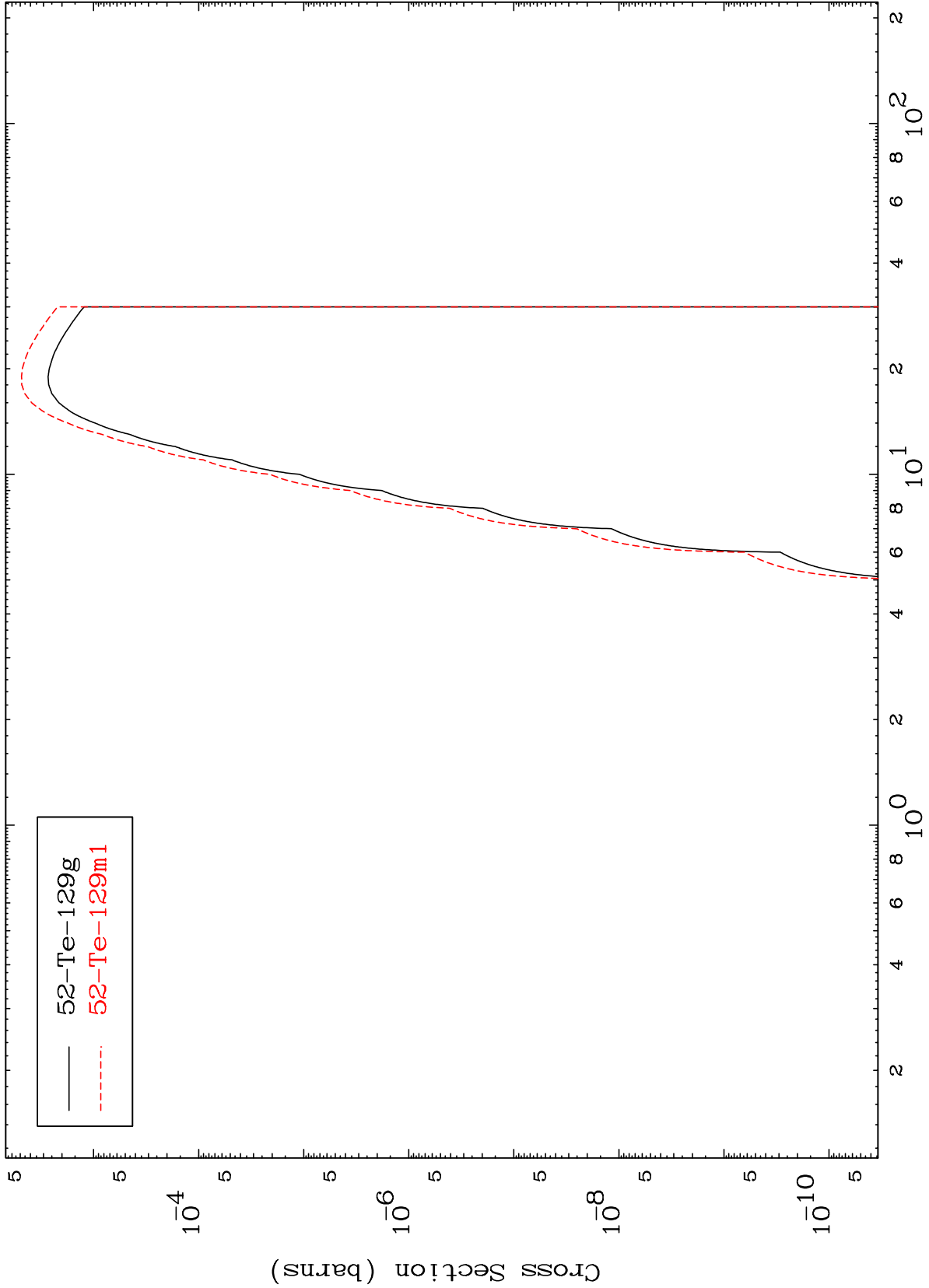


MAT 5074

(n,2n)

50-Sn-128m

Radionuclide Production Cross Section



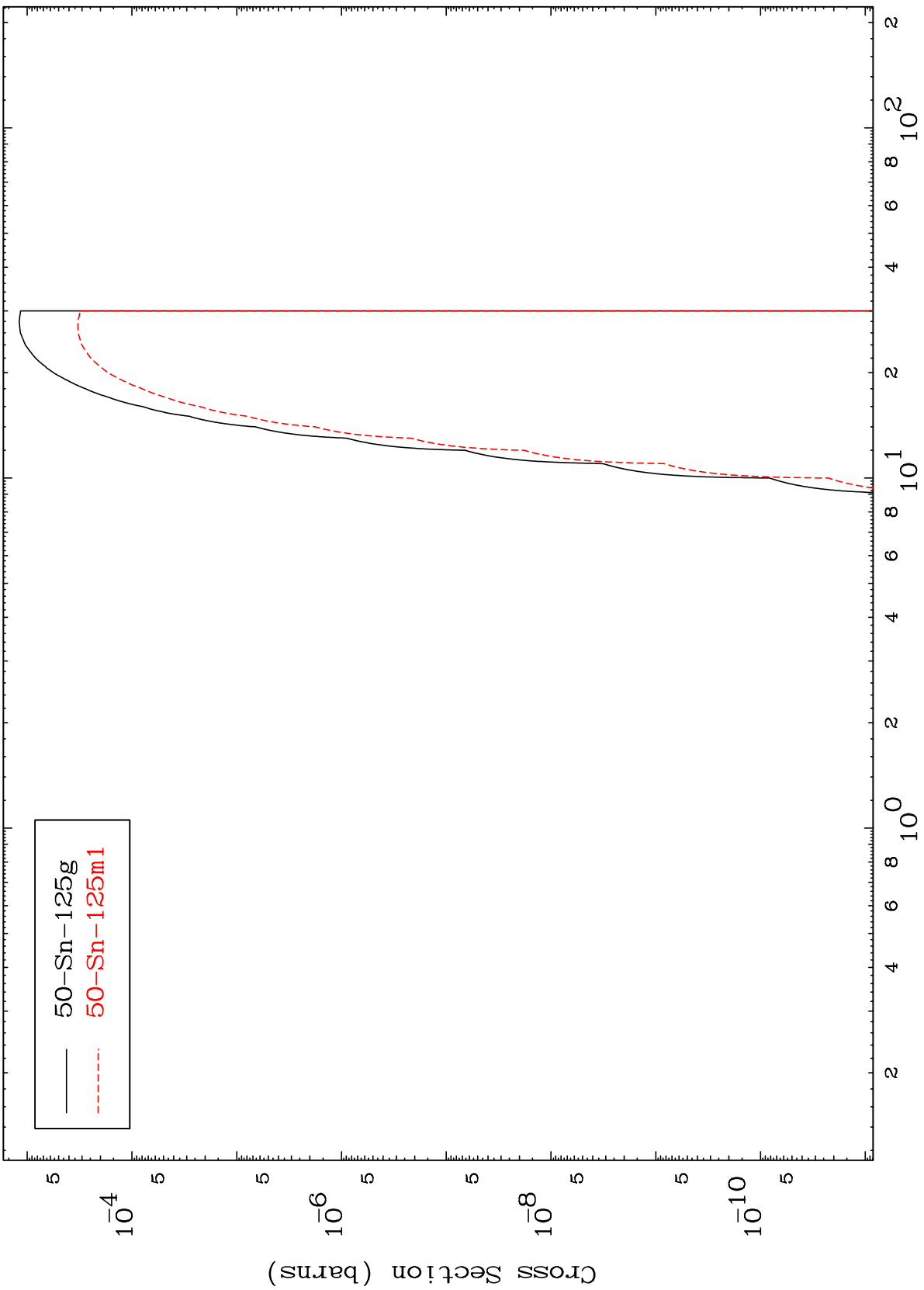
52-Te-129g
52-Te-129m1

MAT 5074

(n,2n) α

50-Sn-128m

Radionuclide Production Cross Section

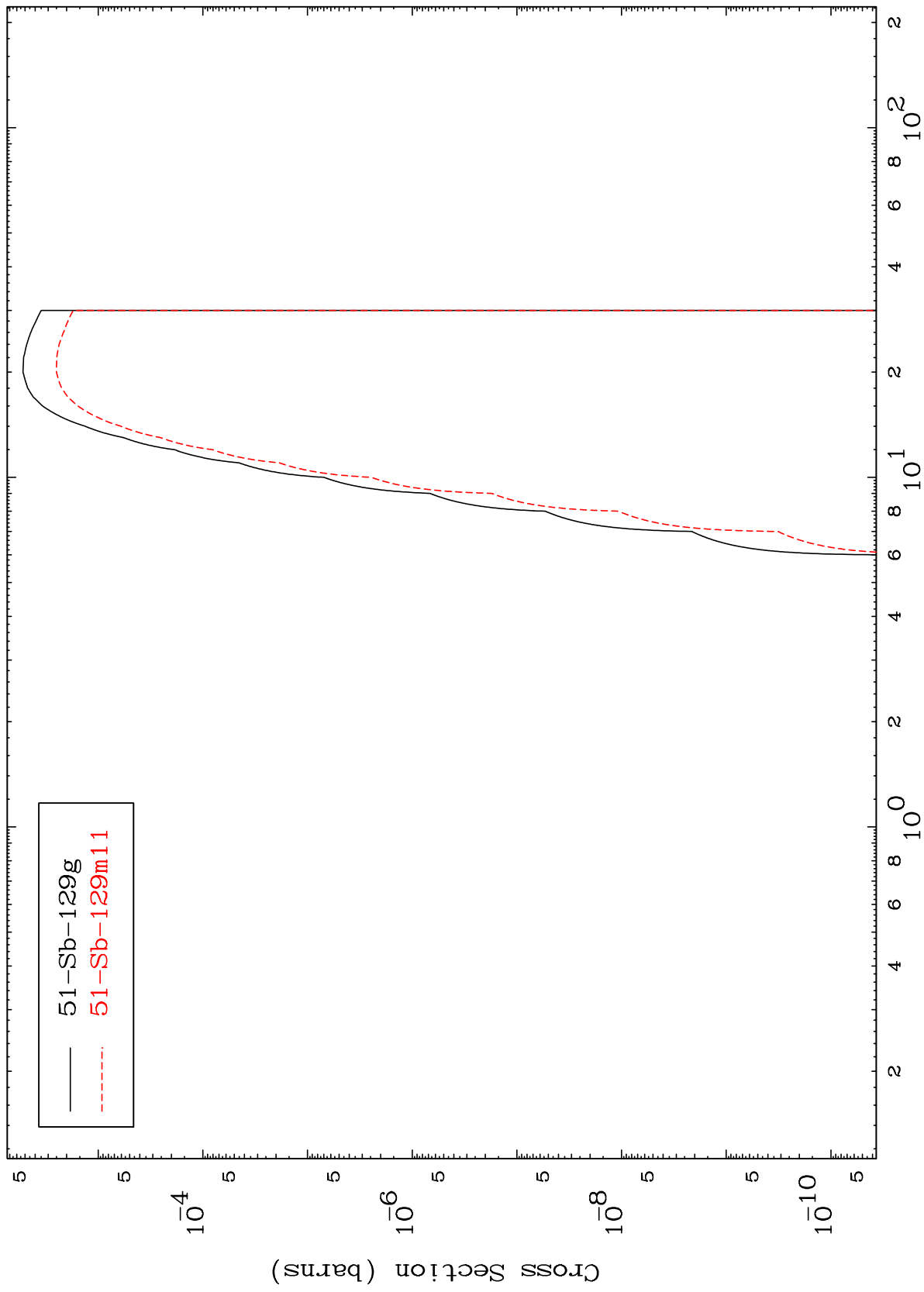


MAT 5074

(n,n') p

50-Sn-128m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

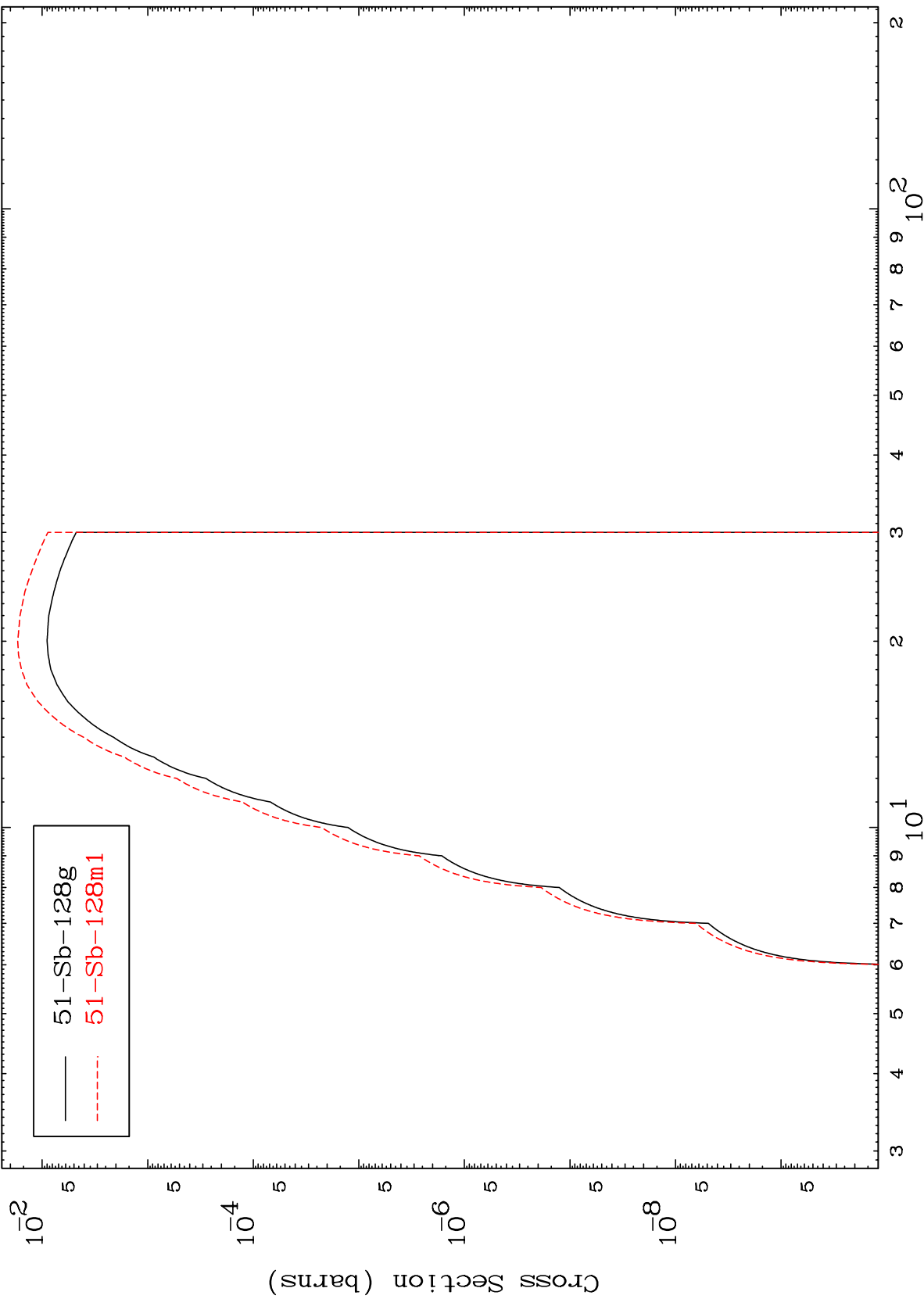
50-Sn-128m

MAT 5074

(n,n') d

50-Sn-128m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

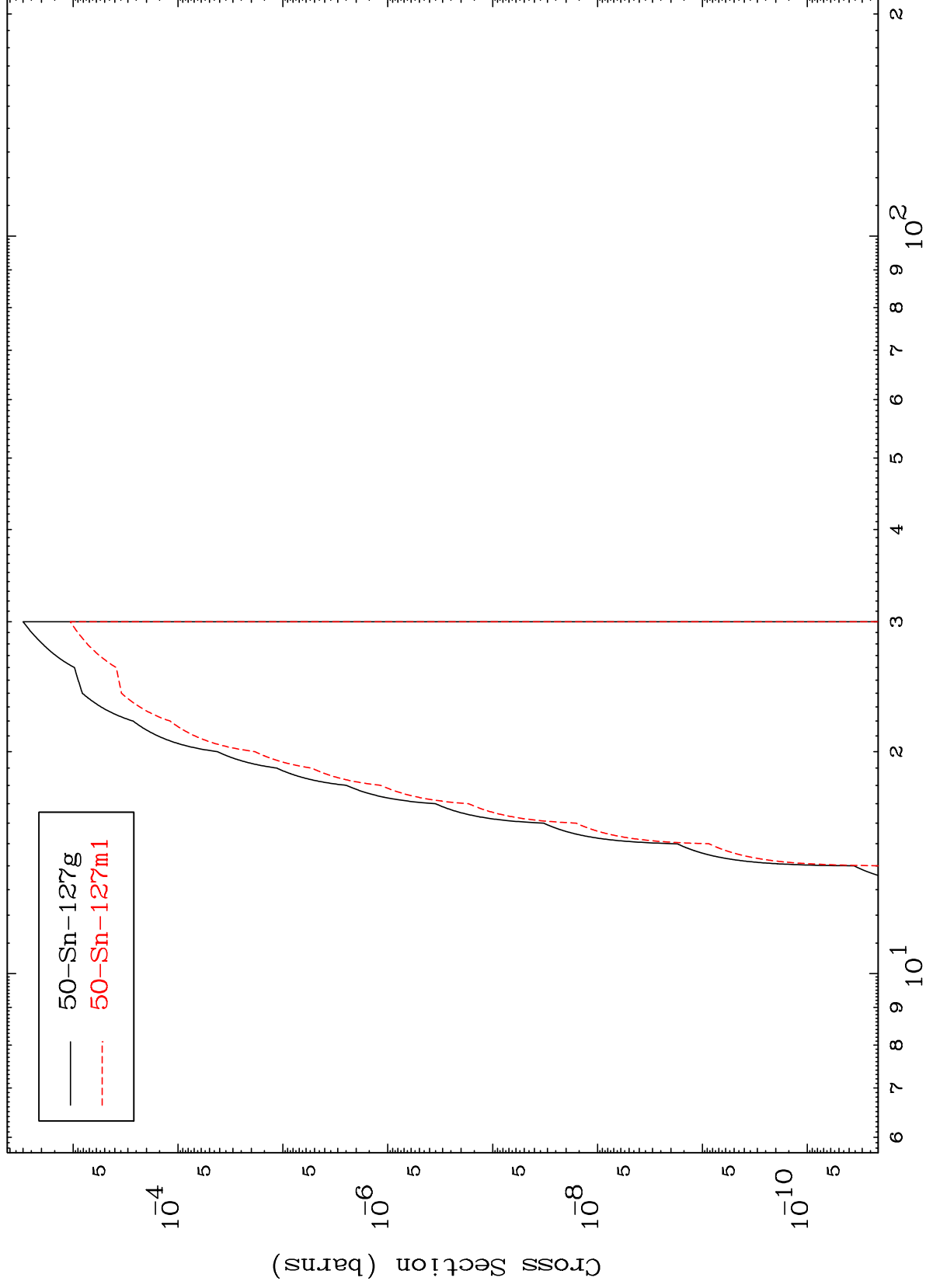
50-Sn-128m

MAT 5074

(n,n') He-3

50-Sn-128m

Radionuclide Production Cross Section



16

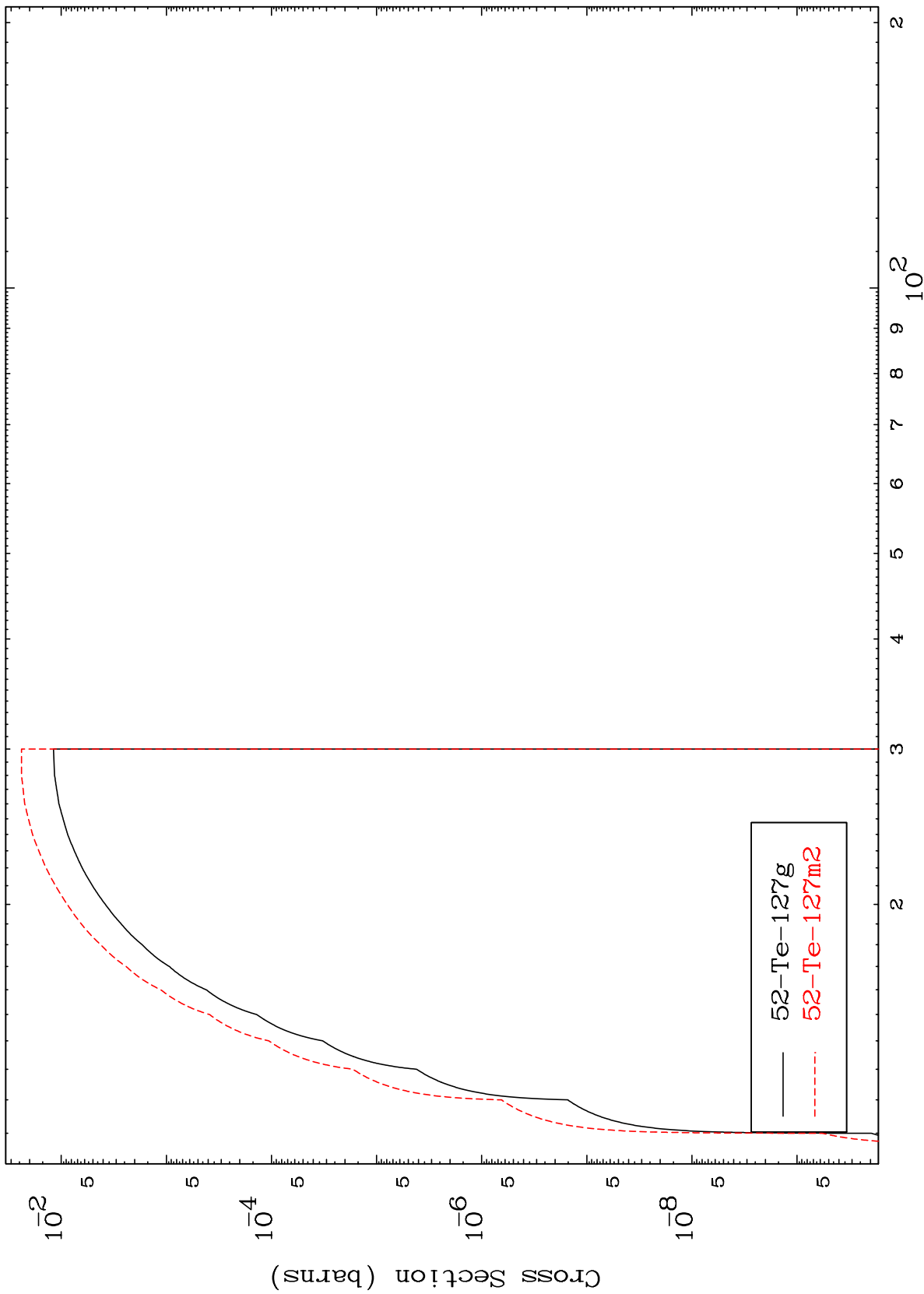
Incident Energy (MeV)

50-Sn-128m

MAT 5074

50-Sn-128m

(n,4n)
Radionuclide Production Cross Section



17

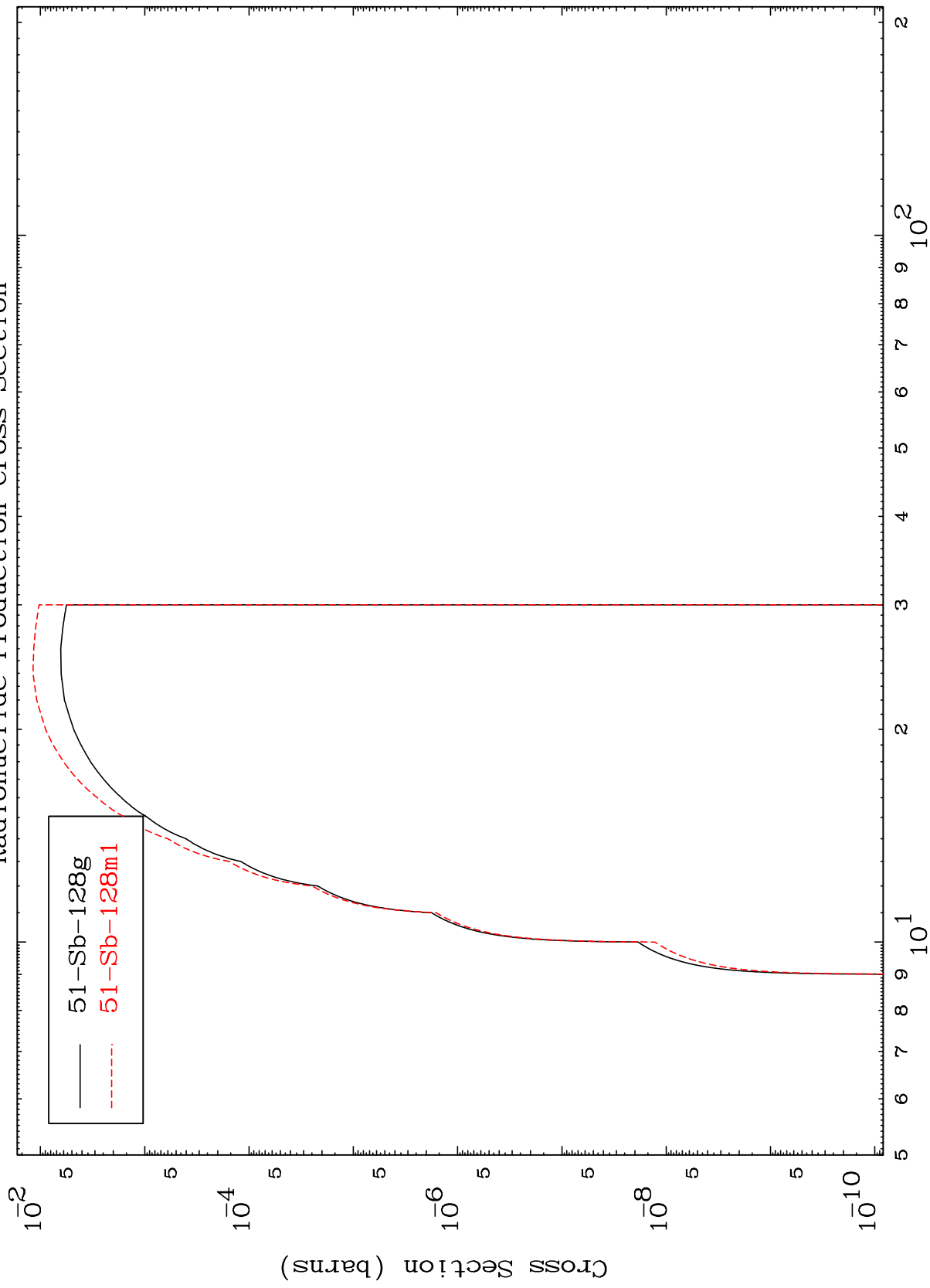
Incident Energy (MeV)

50-Sn-128m

MAT 5074

50-Sn-128m

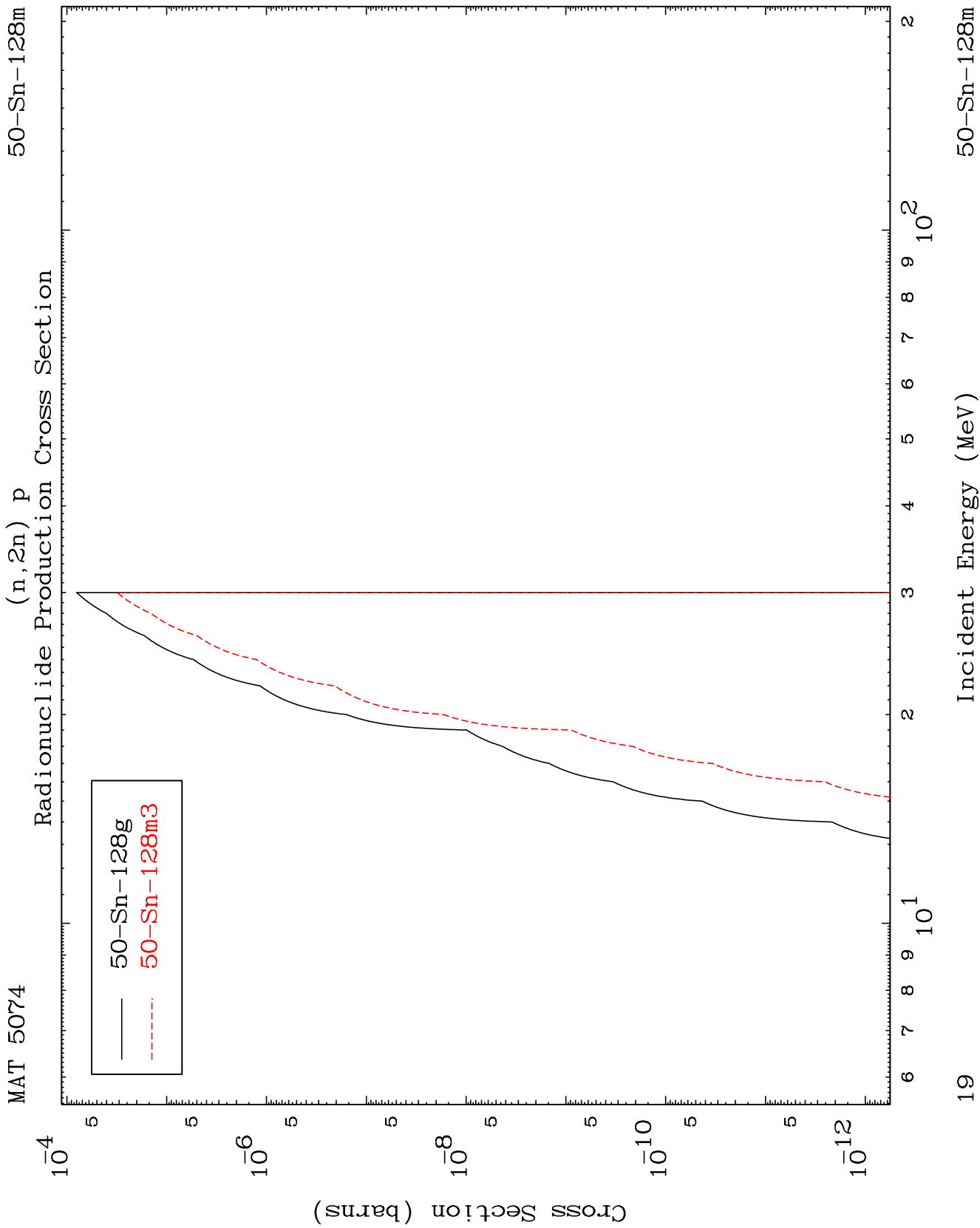
(n,2n) p
Radionuclide Production Cross Section



18

Incident Energy (MeV)

50-Sn-128m

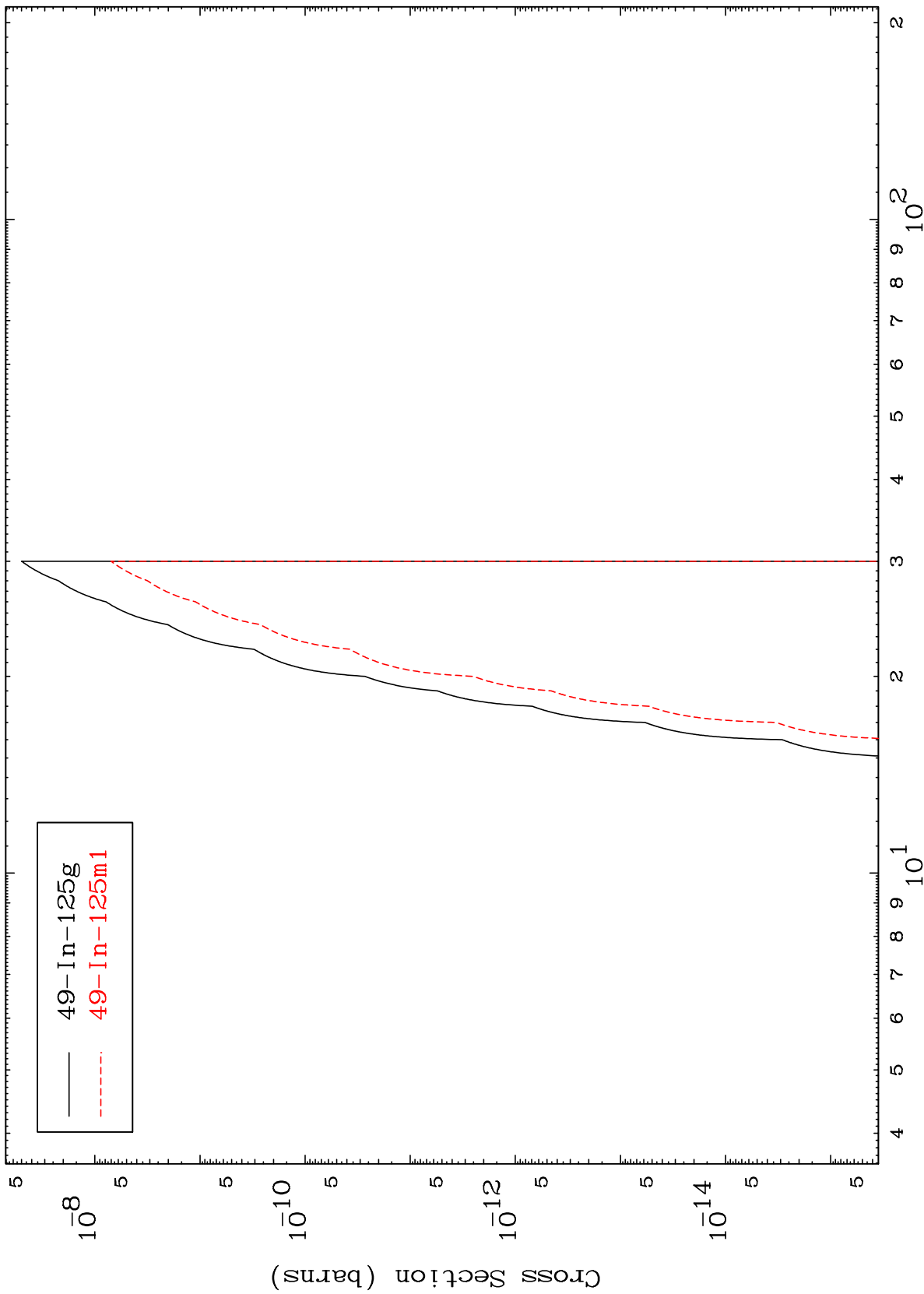


MAT 5074

(n,n') p α

50-Sn-128m

Radionuclide Production Cross Section



— 49-In-125g
- - - 49-In-125m1

Incident Energy (MeV)

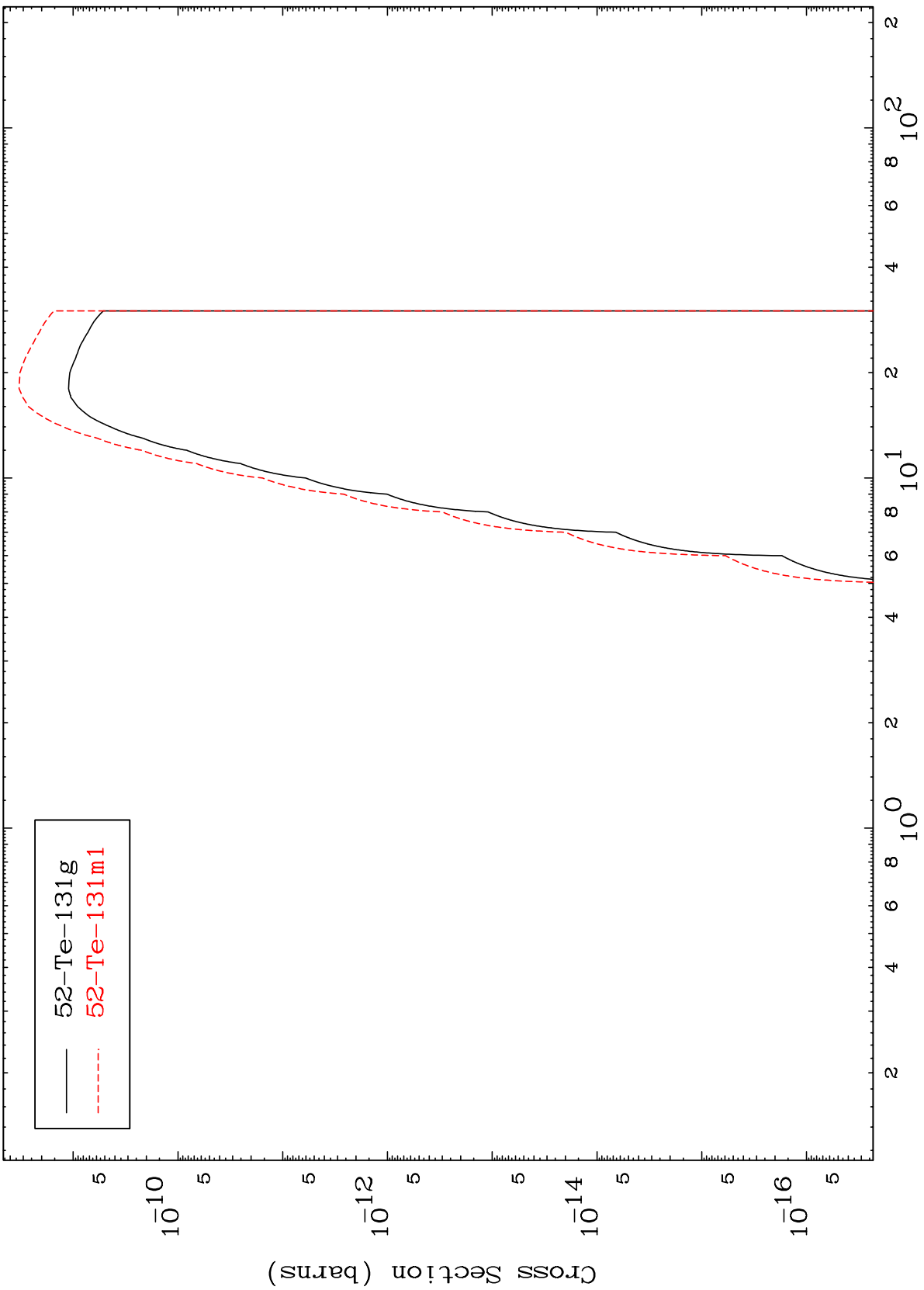
50-Sn-128m

20

MAT 5074

50-Sn-128m

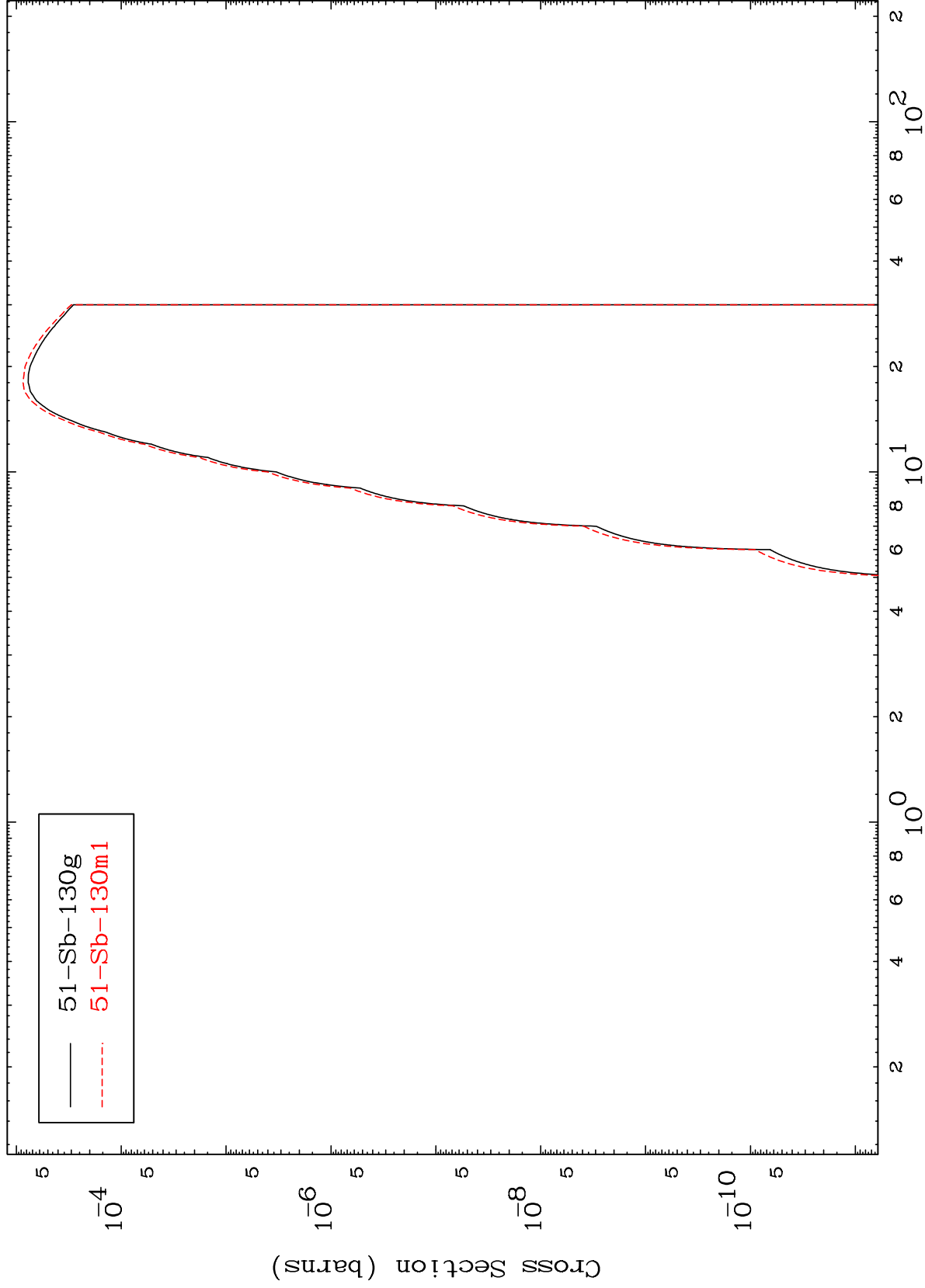
Radionuclide Production Cross Section
(n, γ)



MAT 5074

50-Sn-128m

(n,p)
Radionuclide Production Cross Section



50-Sn-128m

Incident Energy (MeV)

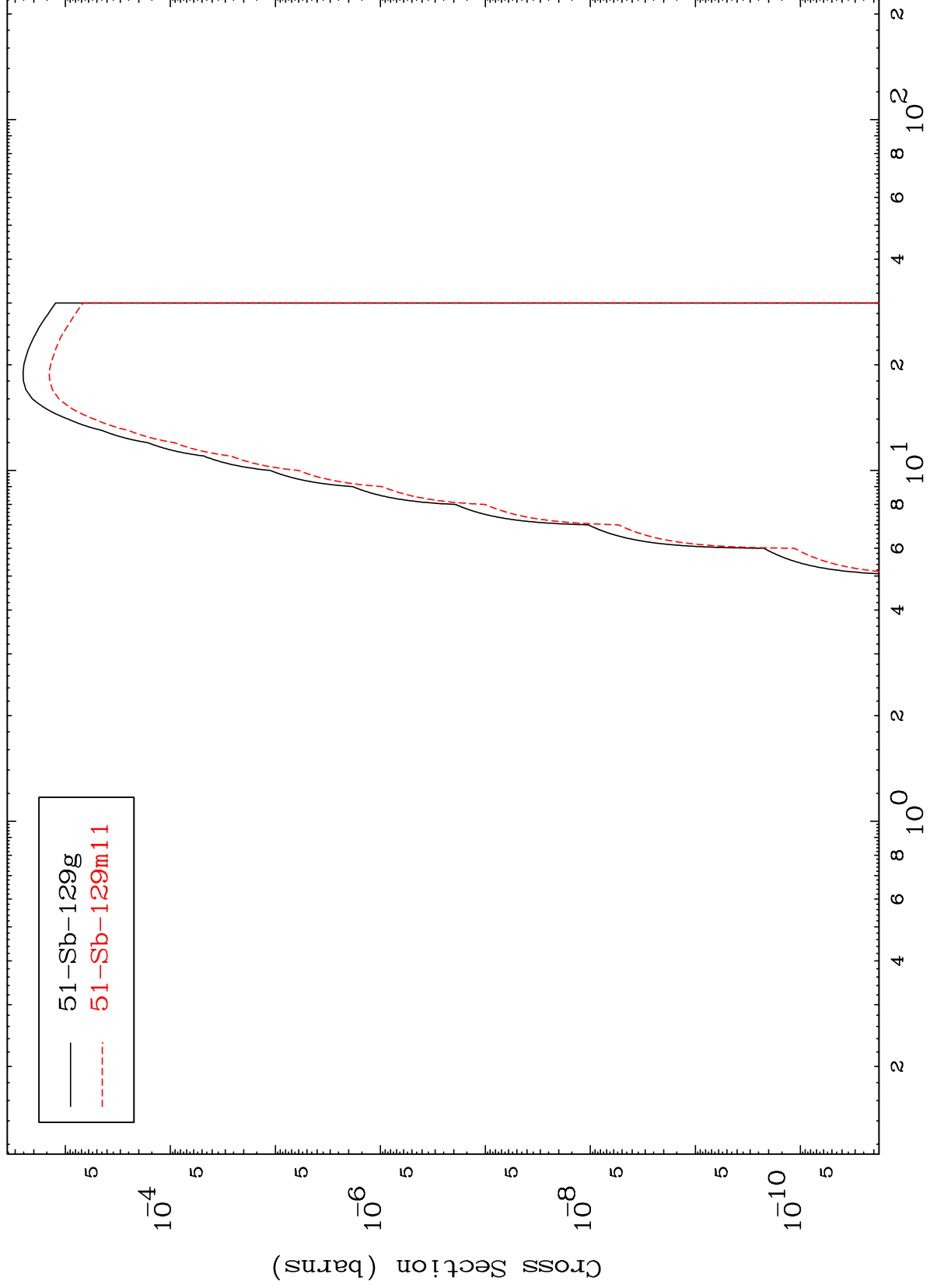
22

MAT 5074

(n,d)

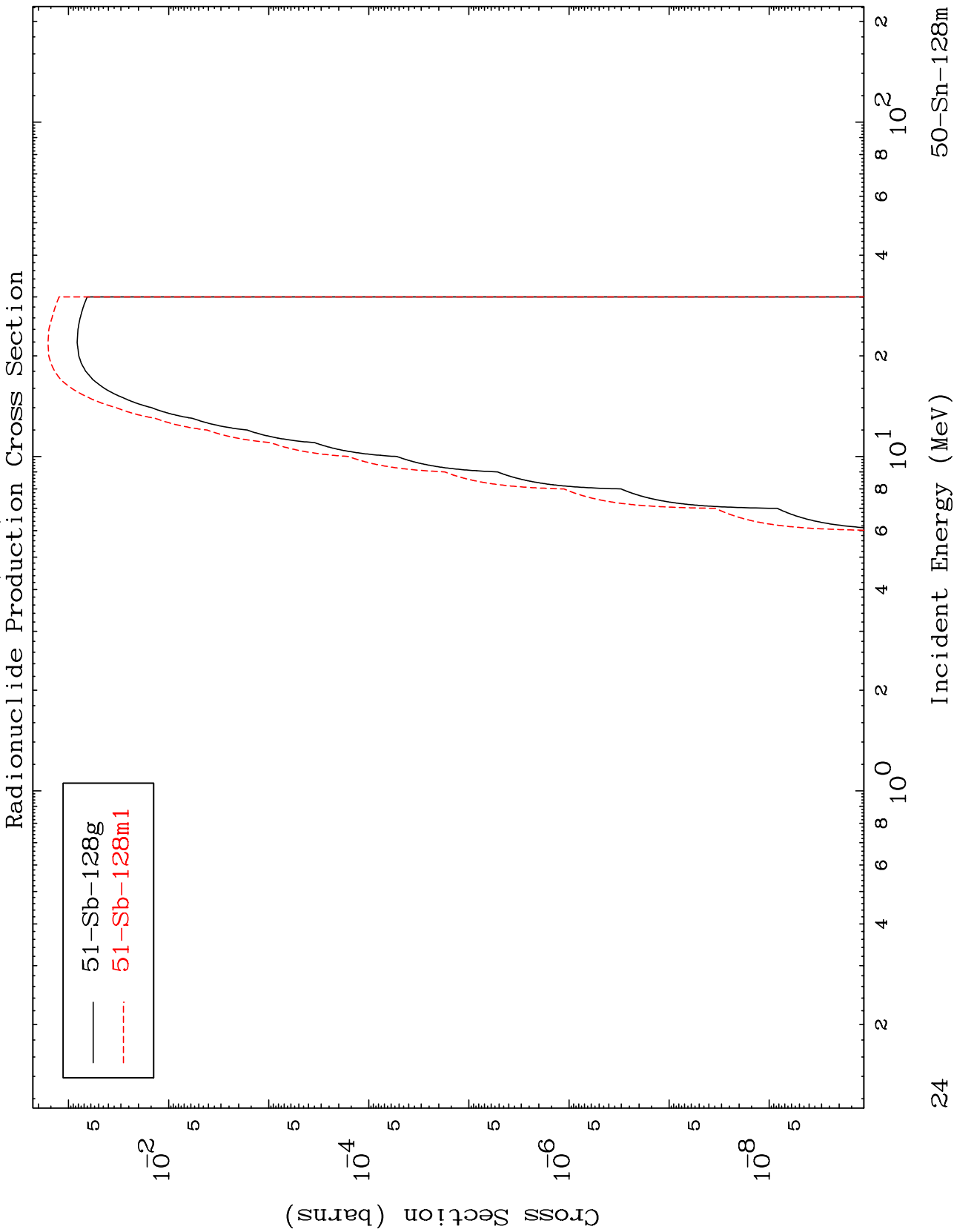
50-Sn-128m

Radionuclide Production Cross Section



MAT 5074

50-Sn-128m

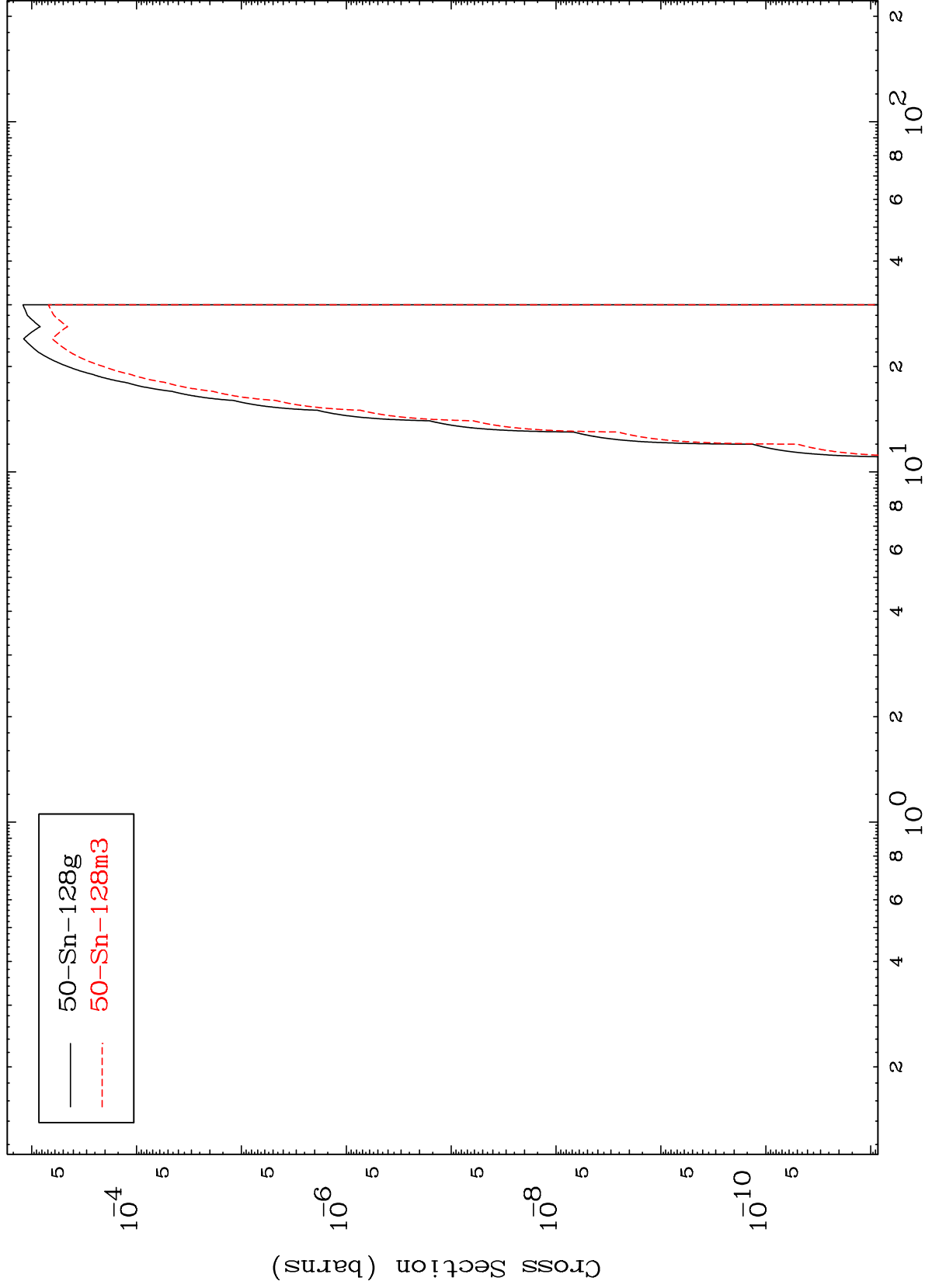


MAT 5074

(n,He-3)

50-Sn-128m

Radionuclide Production Cross Section



25

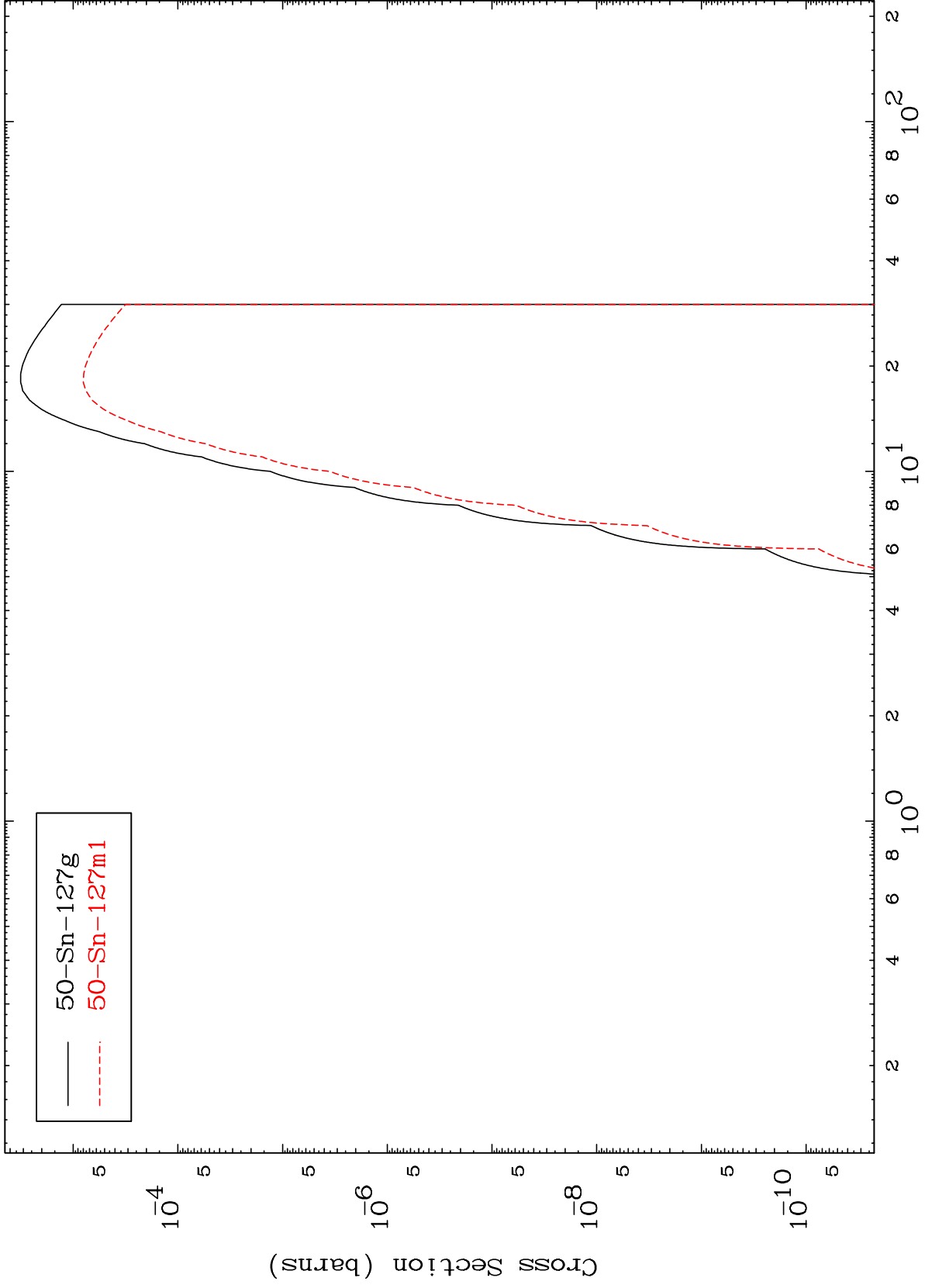
Incident Energy (MeV)

50-Sn-128m

MAT 5074

50-Sn-128m

Radionuclide Production Cross Section
(n, α)



26

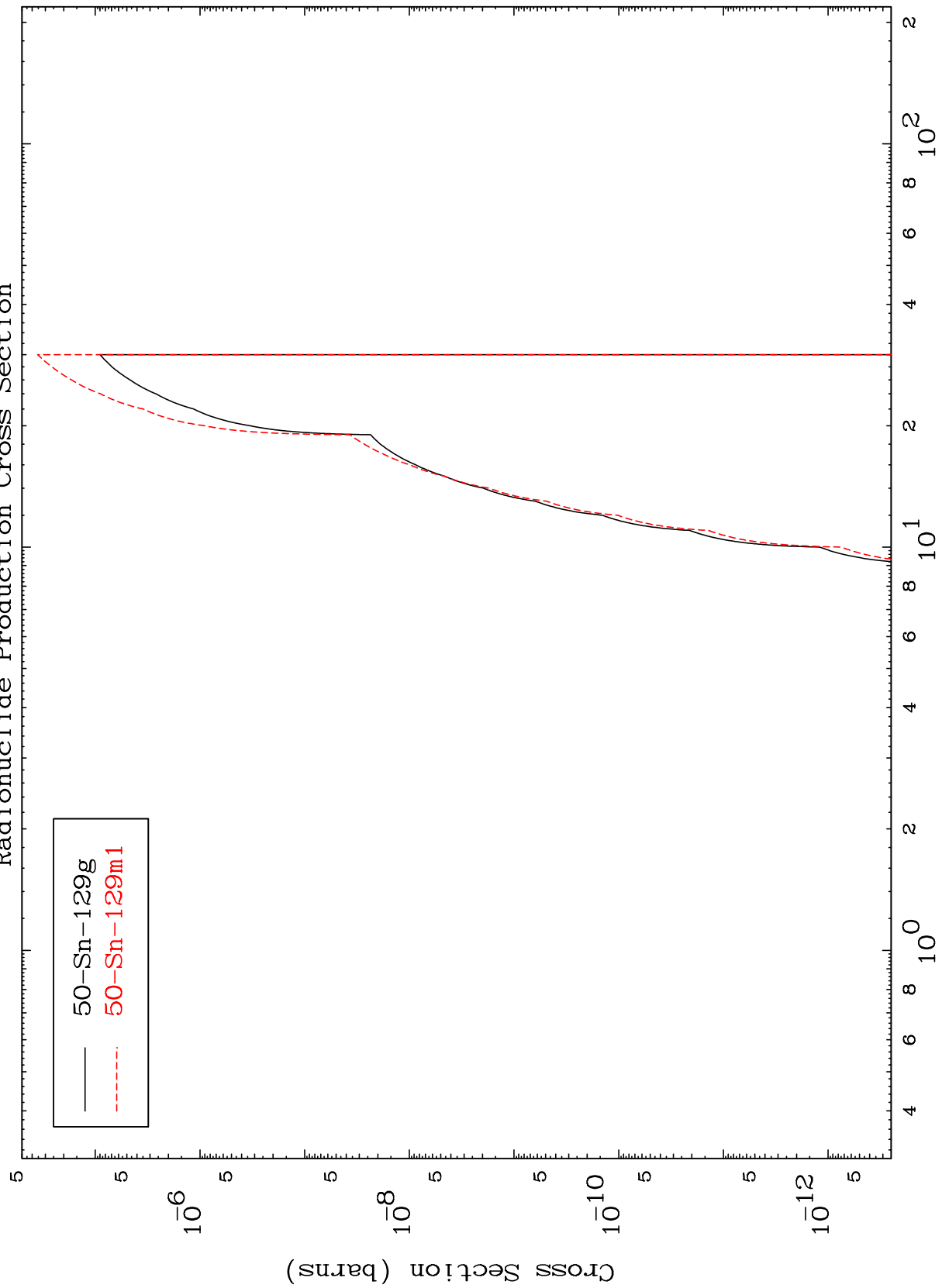
50-Sn-128m

Incident Energy (MeV)

MAT 5074

50-Sn-128m

Radionuclide Production Cross Section
(n,2p)

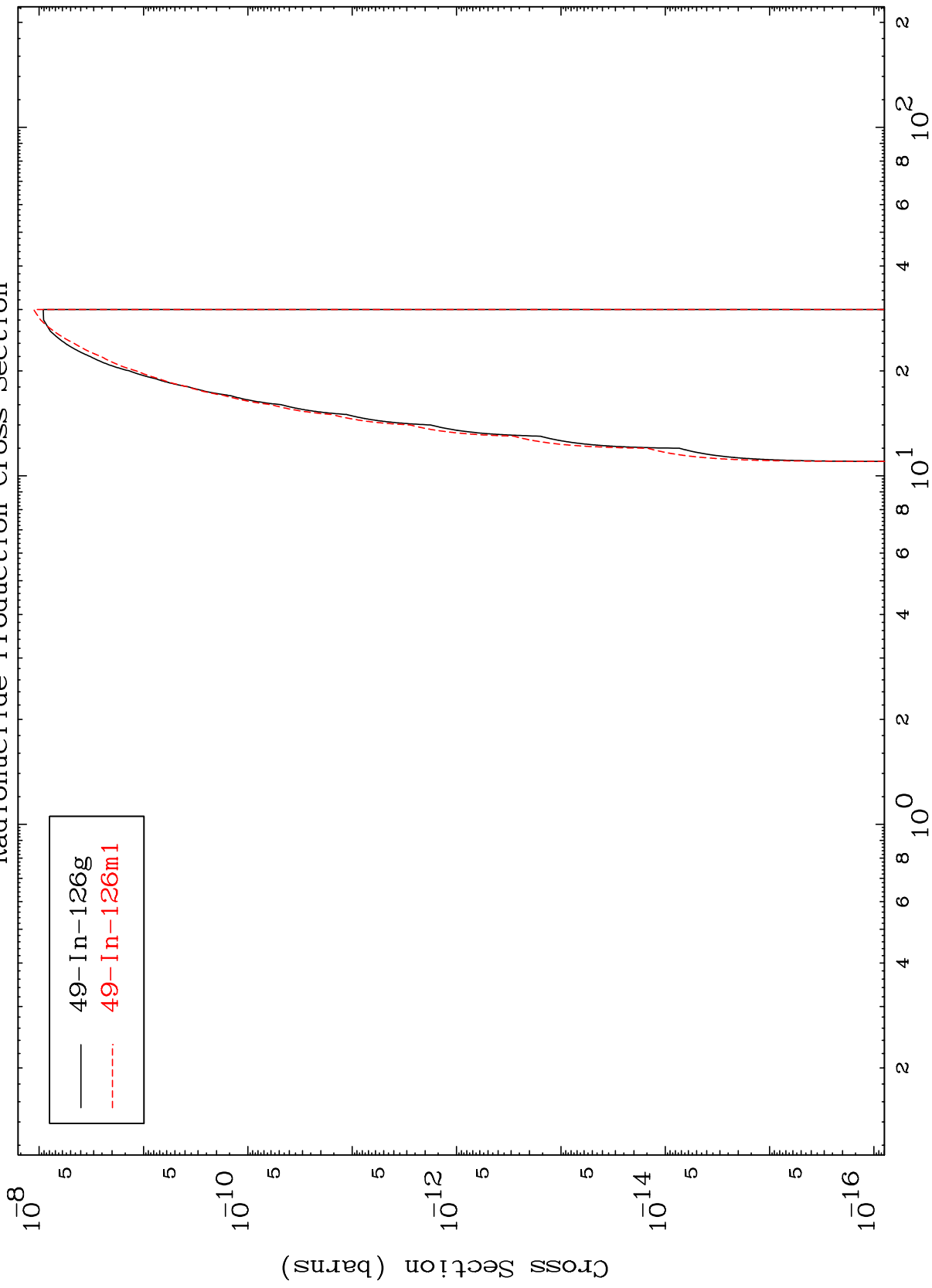


MAT 5074

(n,p) α

50-Sn-128m

Radionuclide Production Cross Section



28

Incident Energy (MeV)

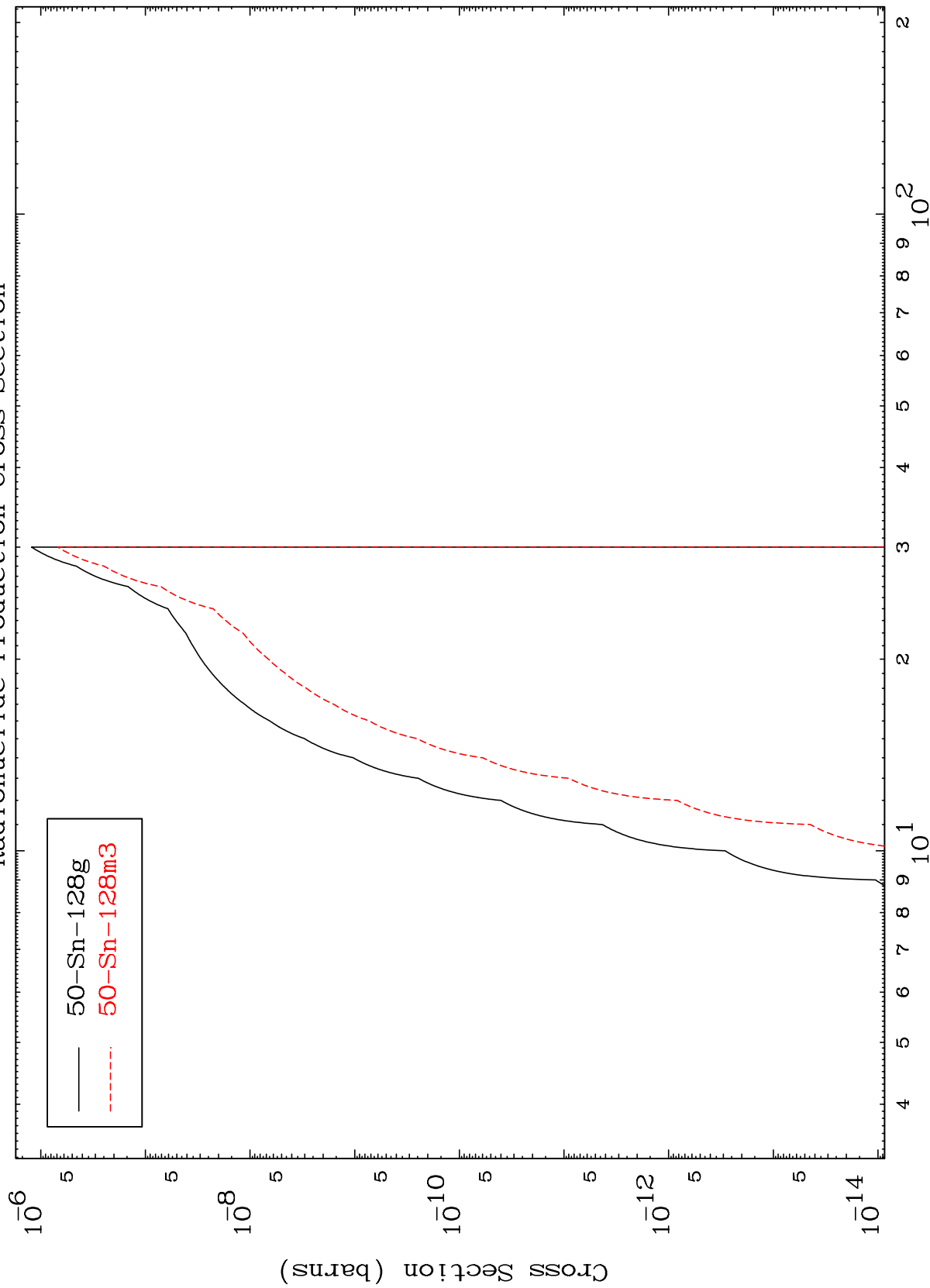
50-Sn-128m

MAT 5074

(n,p) d

50-Sn-128m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

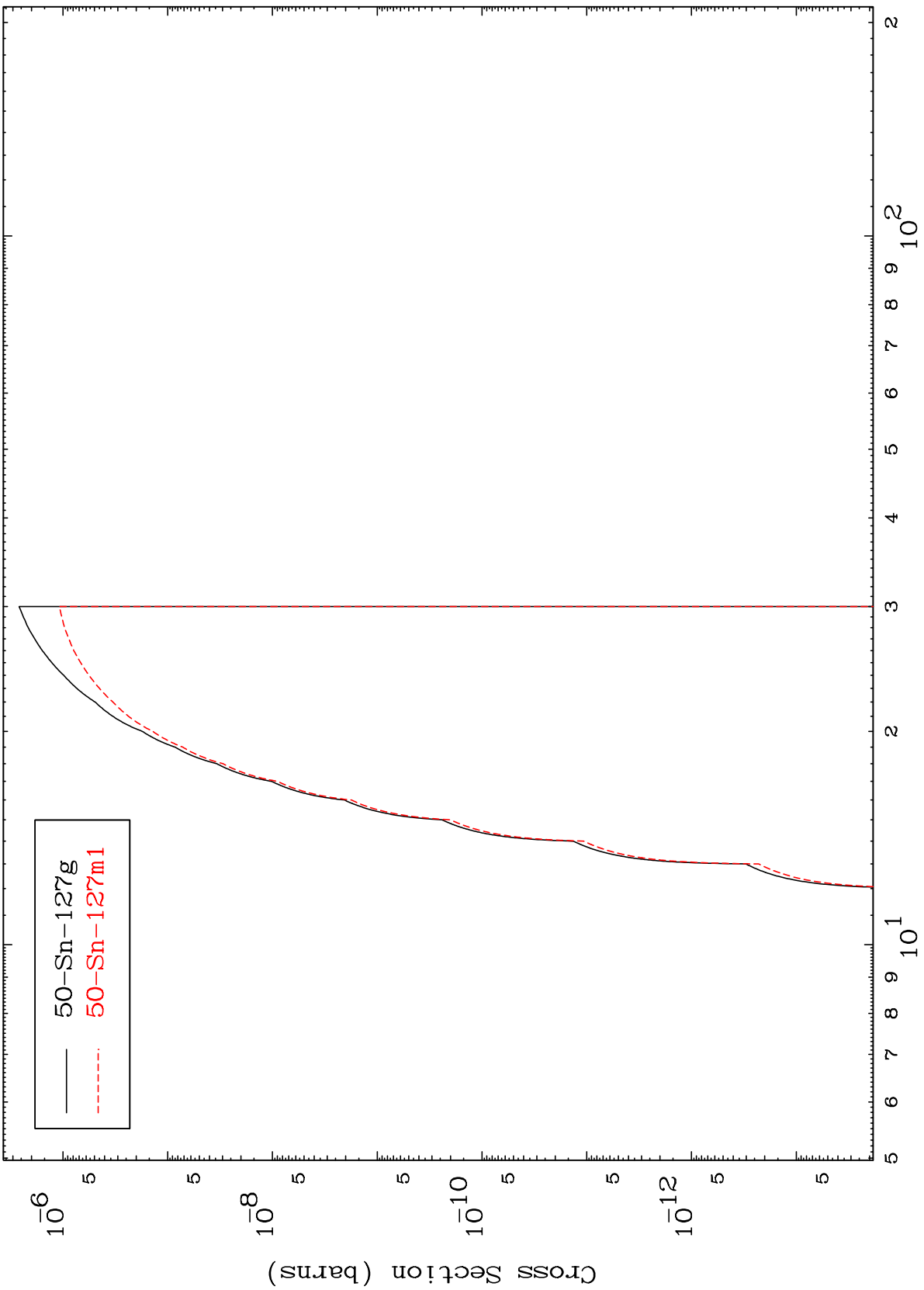
50-Sn-128m

MAT 5074

(n,p) t

50-Sn-128m

Radionuclide Production Cross Section



30

Incident Energy (MeV)

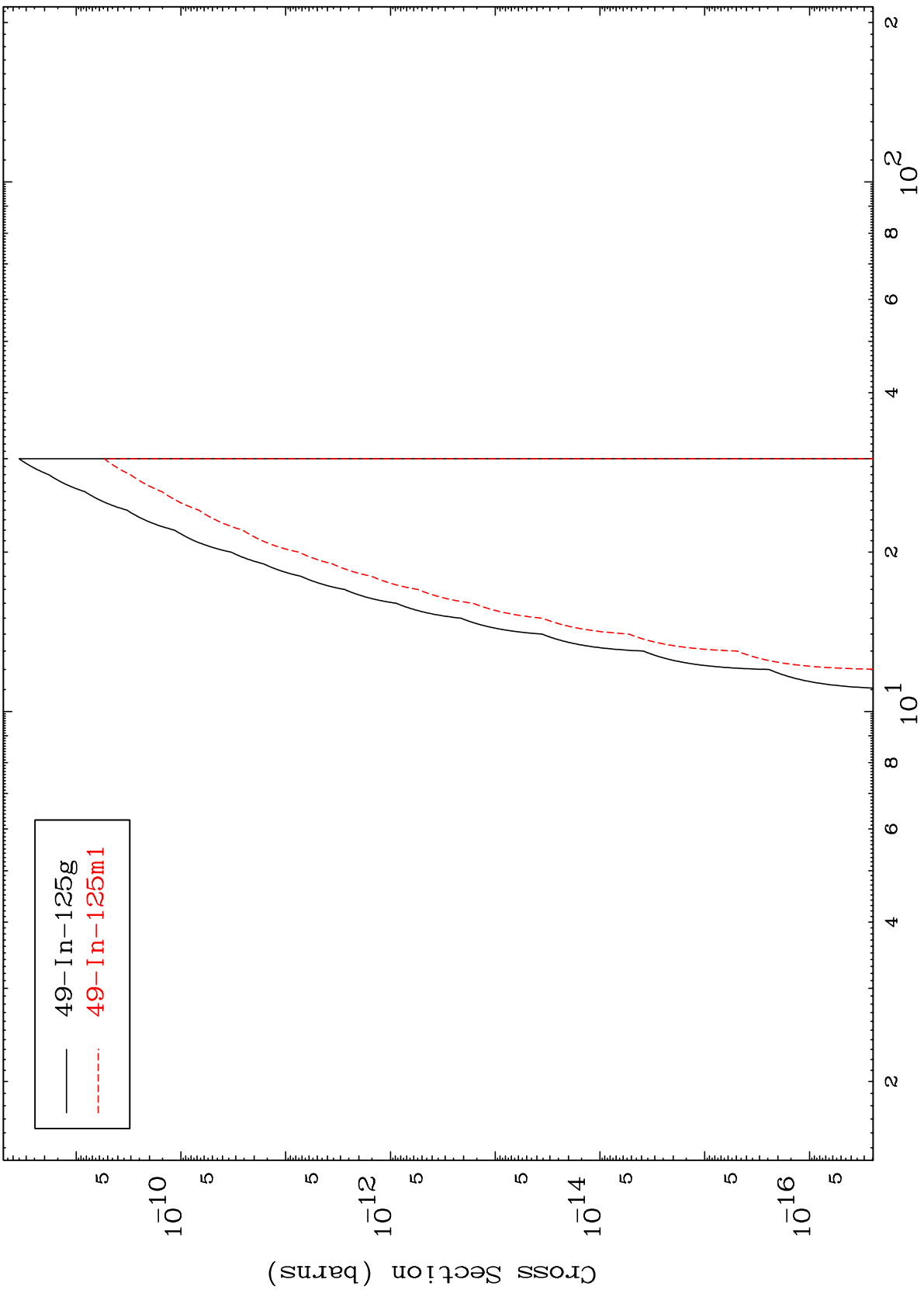
50-Sn-128m

MAT 5074

(n,d) α

50-Sn-128m

Radionuclide Production Cross Section



— 49-In-125g
- - - 49-In-125m1