

Program EVALPLOT
(Version 2021-1)

by

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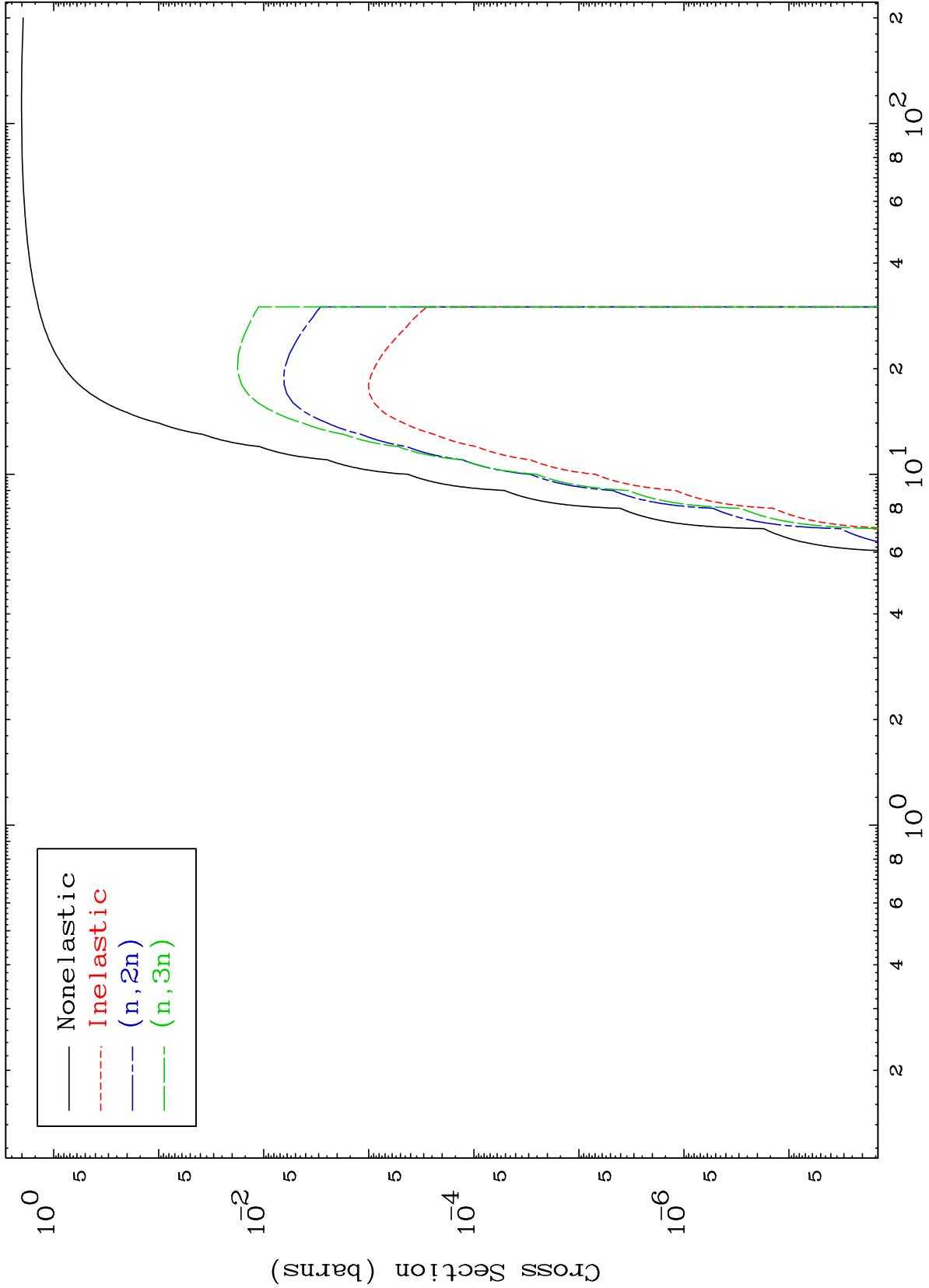
Press Mouse Button to Start

MAT 5083

He-3 Major

0 Kelvin Cross Sections

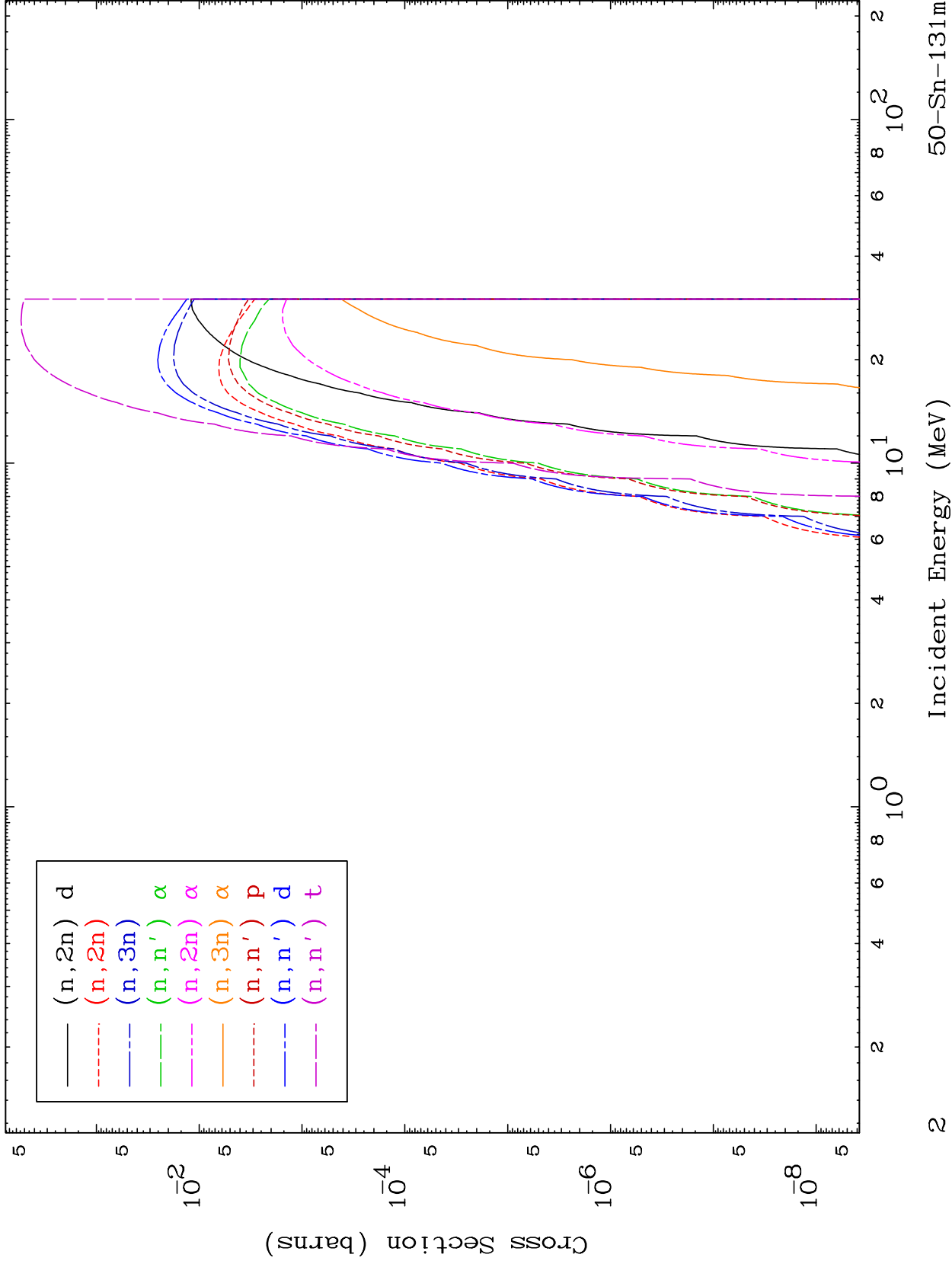
50-Sn-131m



MAT 5083

He-3 Neutron Absorption
0 Kelvin Cross Sections

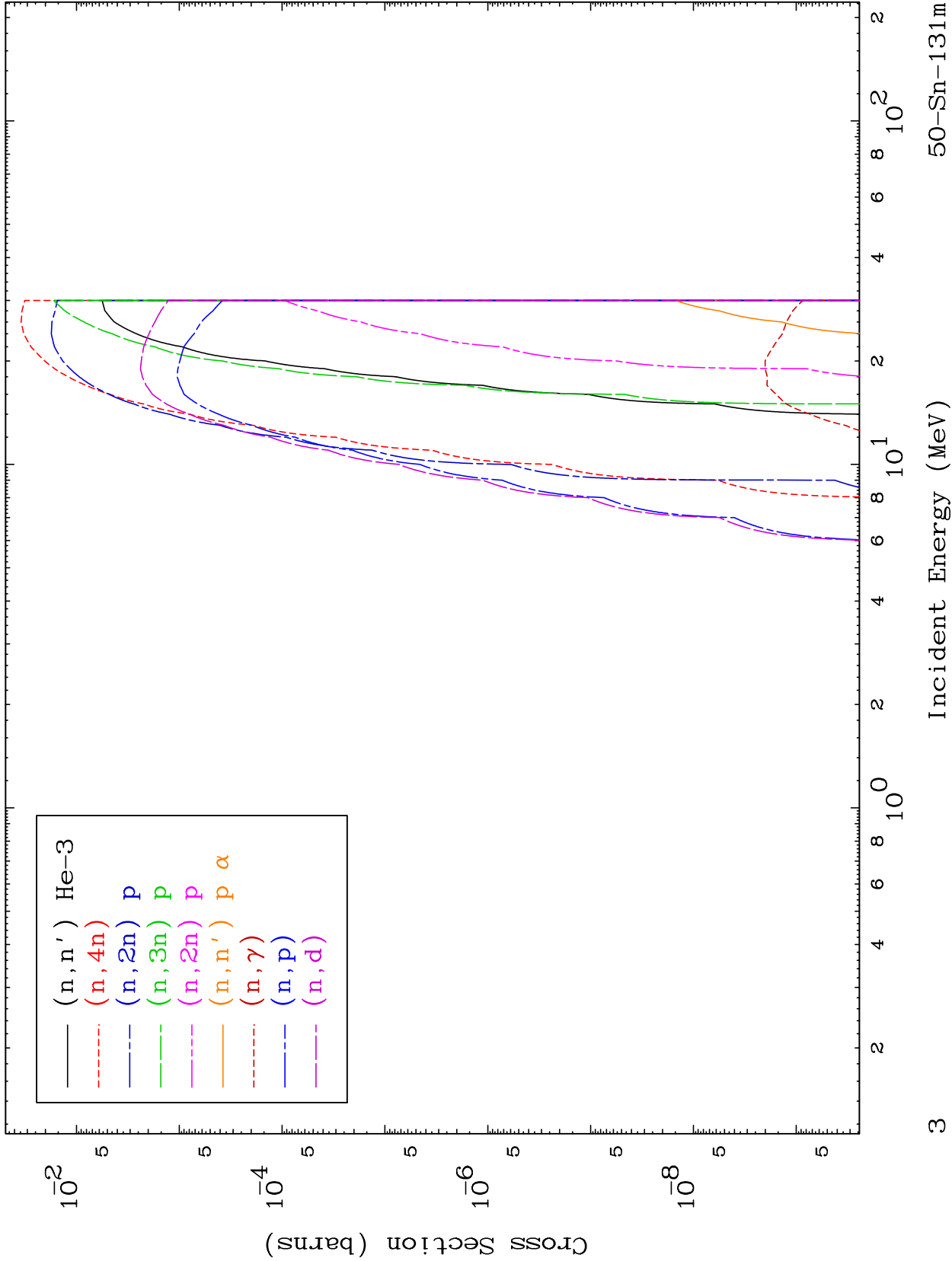
50-Sn-131m



MAT 5083

He-3 Neutron Absorption
0 Kelvin Cross Sections

50-Sn-131m

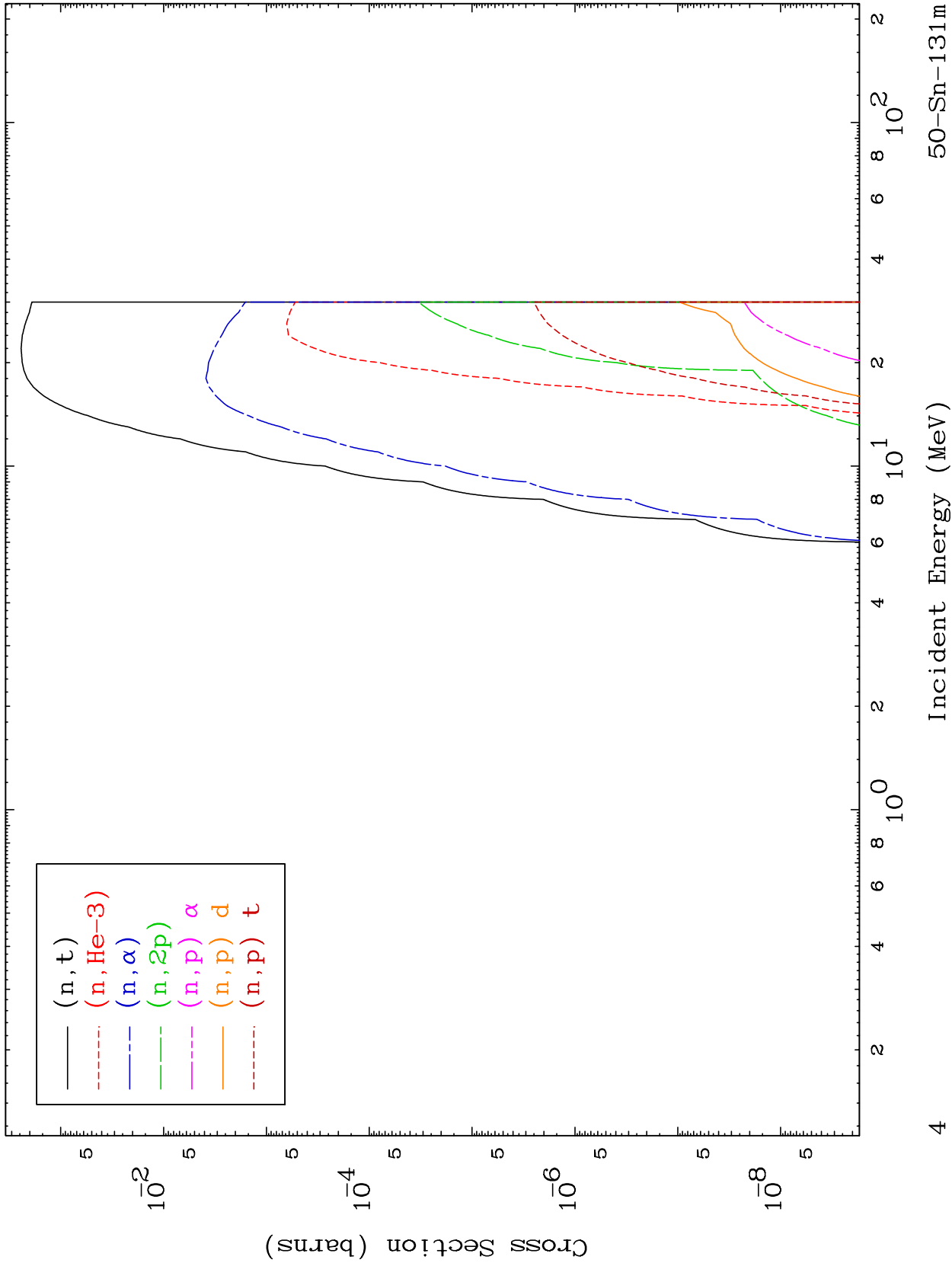


50-Sn-131m

MAT 5083

He-3 Neutron Absorption
0 Kelvin Cross Sections

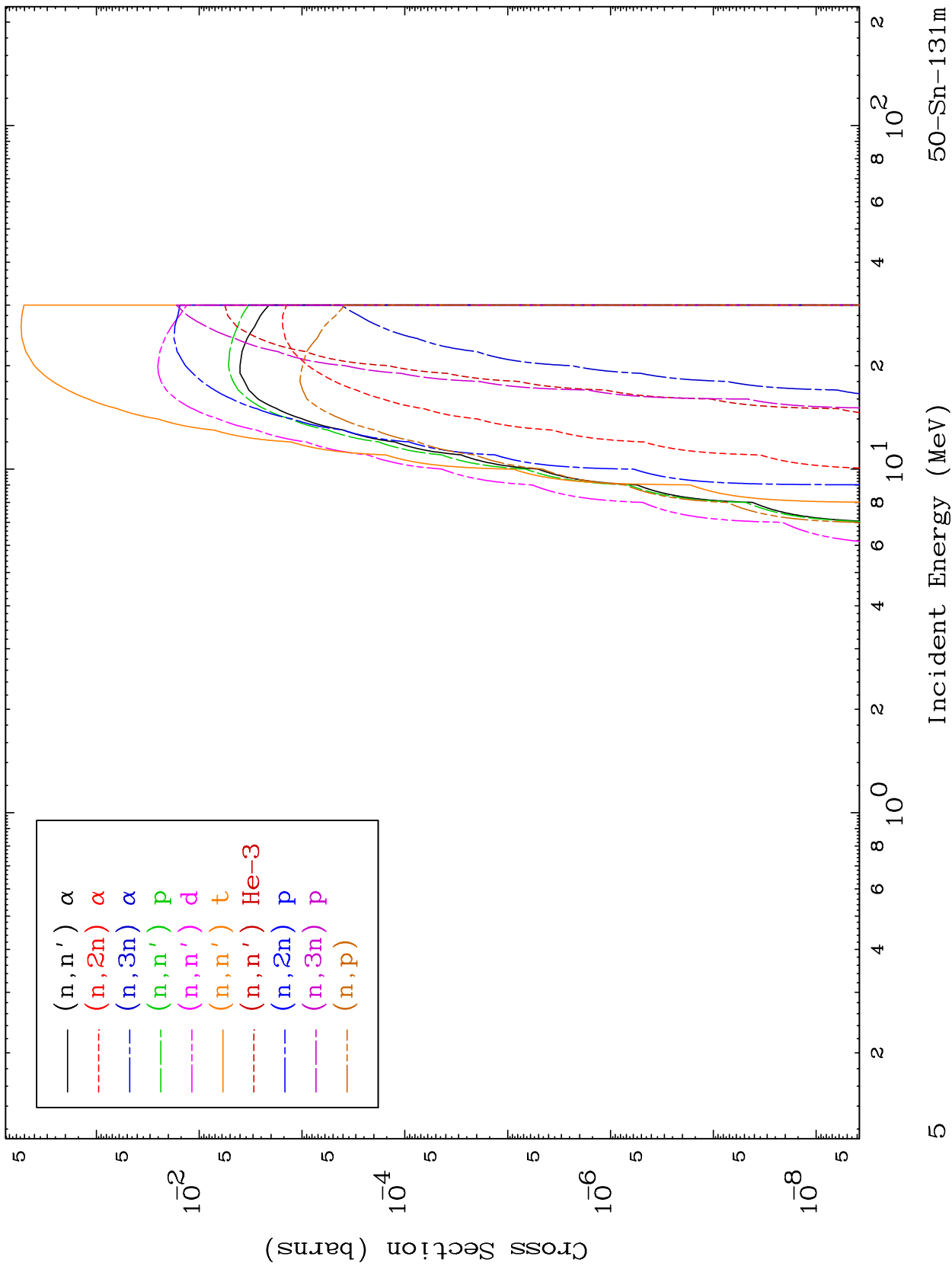
50-Sn-131m



MAT 5083

He-3 Charged Particle
0 Kelvin Cross Sections

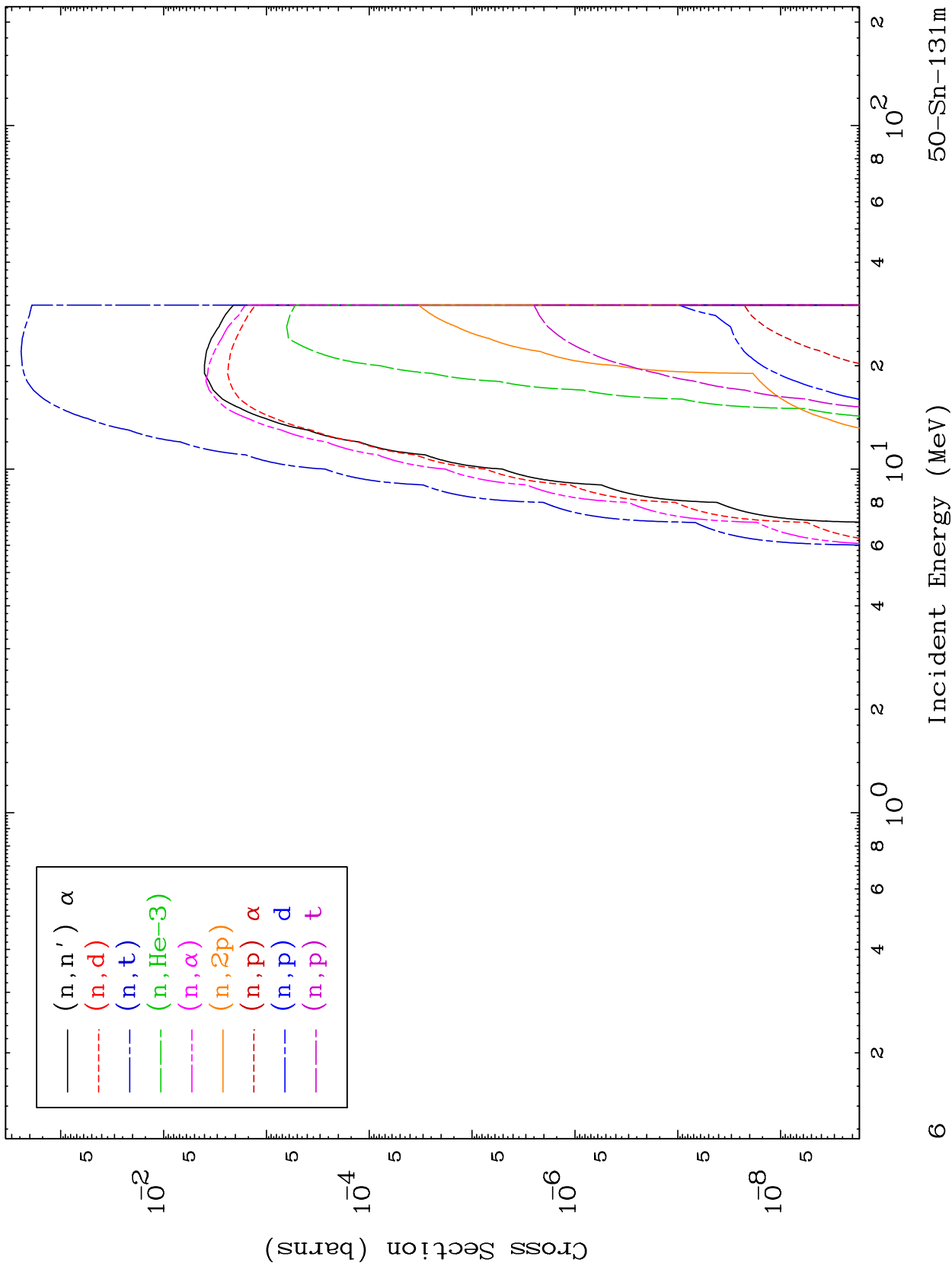
50-Sn-131m



MAT 5083

He-3 Charged Particle
0 Kelvin Cross Sections

50-Sn-131m

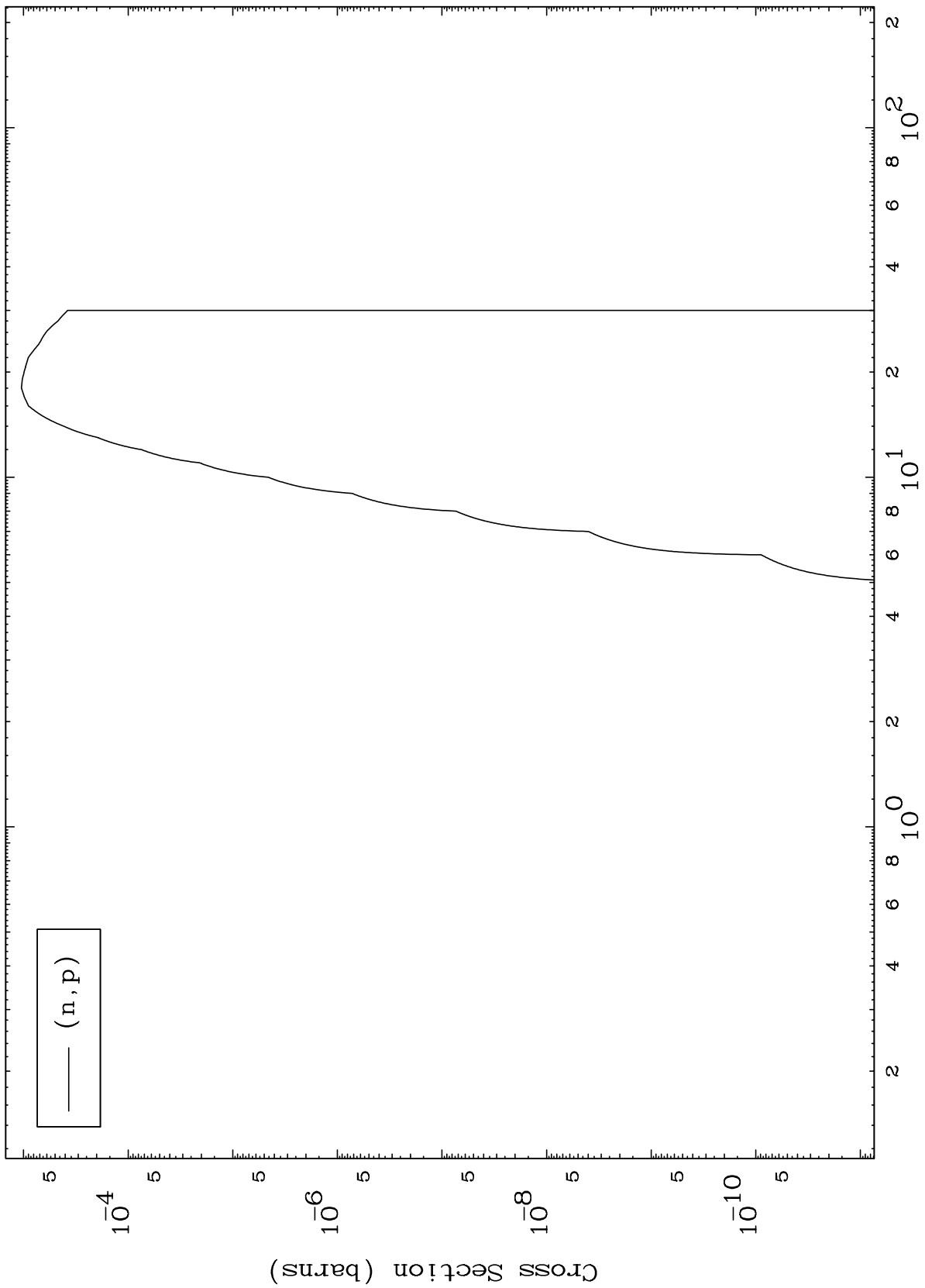


MAT 5083

(He-3,p) Levels

50-Sn-131m

0 Kelvin Cross Sections

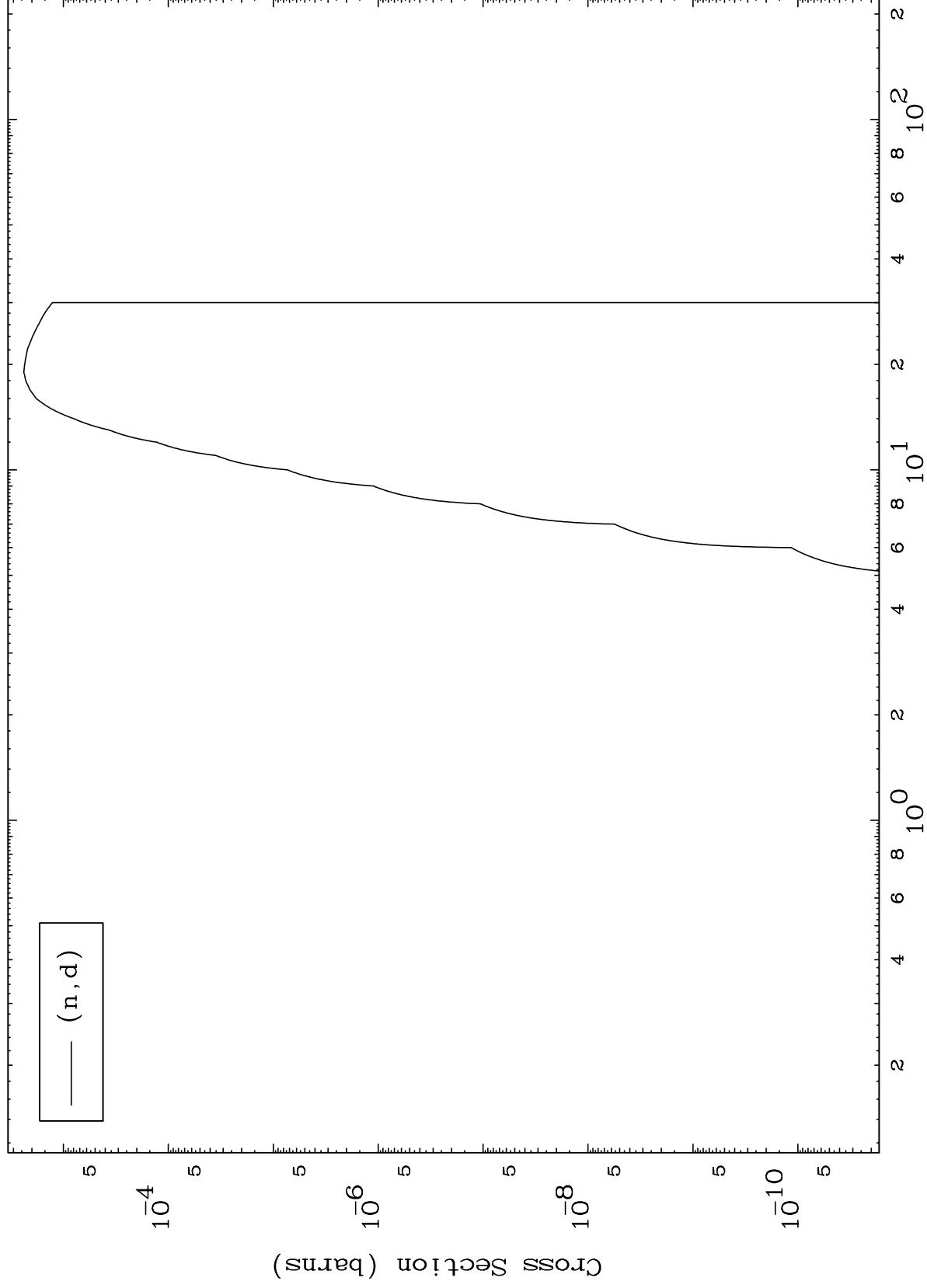


(n,p)

MAT 5083

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

50-Sn-131m

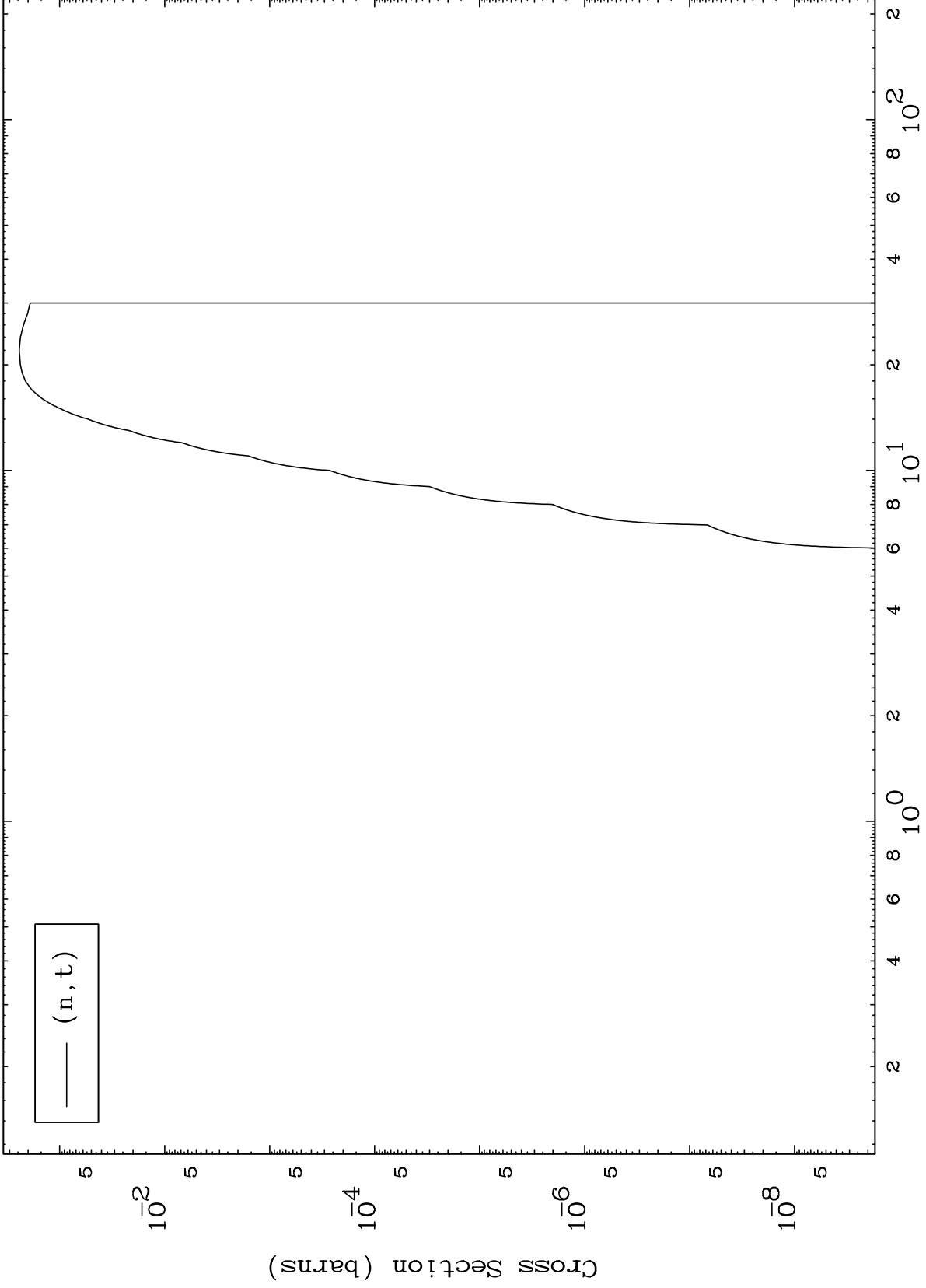


MAT 5083

(He-3,t) Levels

50-Sn-131m

0 Kelvin Cross Sections

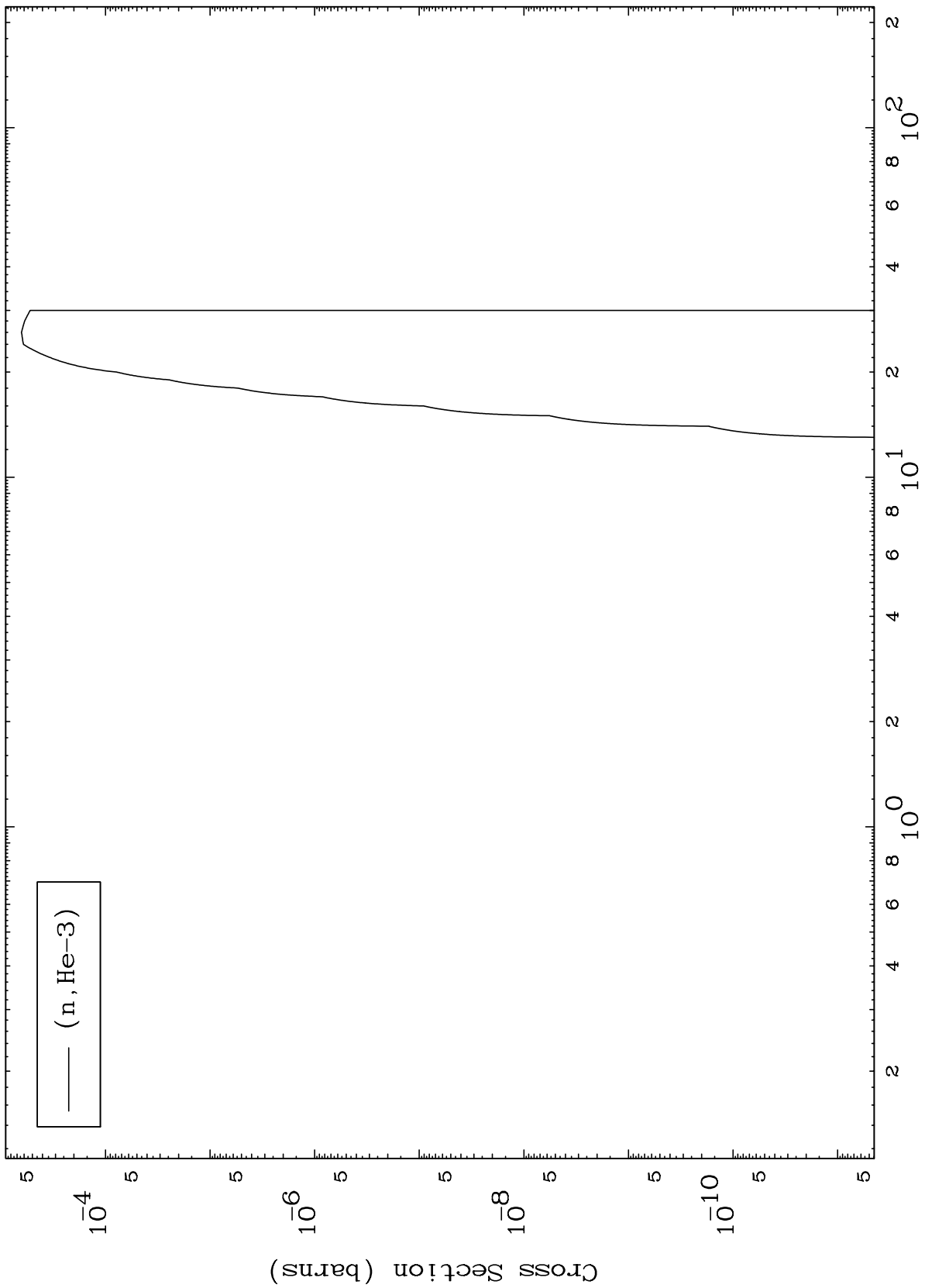


MAT 5083

(He-3, He3) Levels

50-Sn-131m

0 Kelvin Cross Sections



(n, He-3)

10

Incident Energy (MeV)

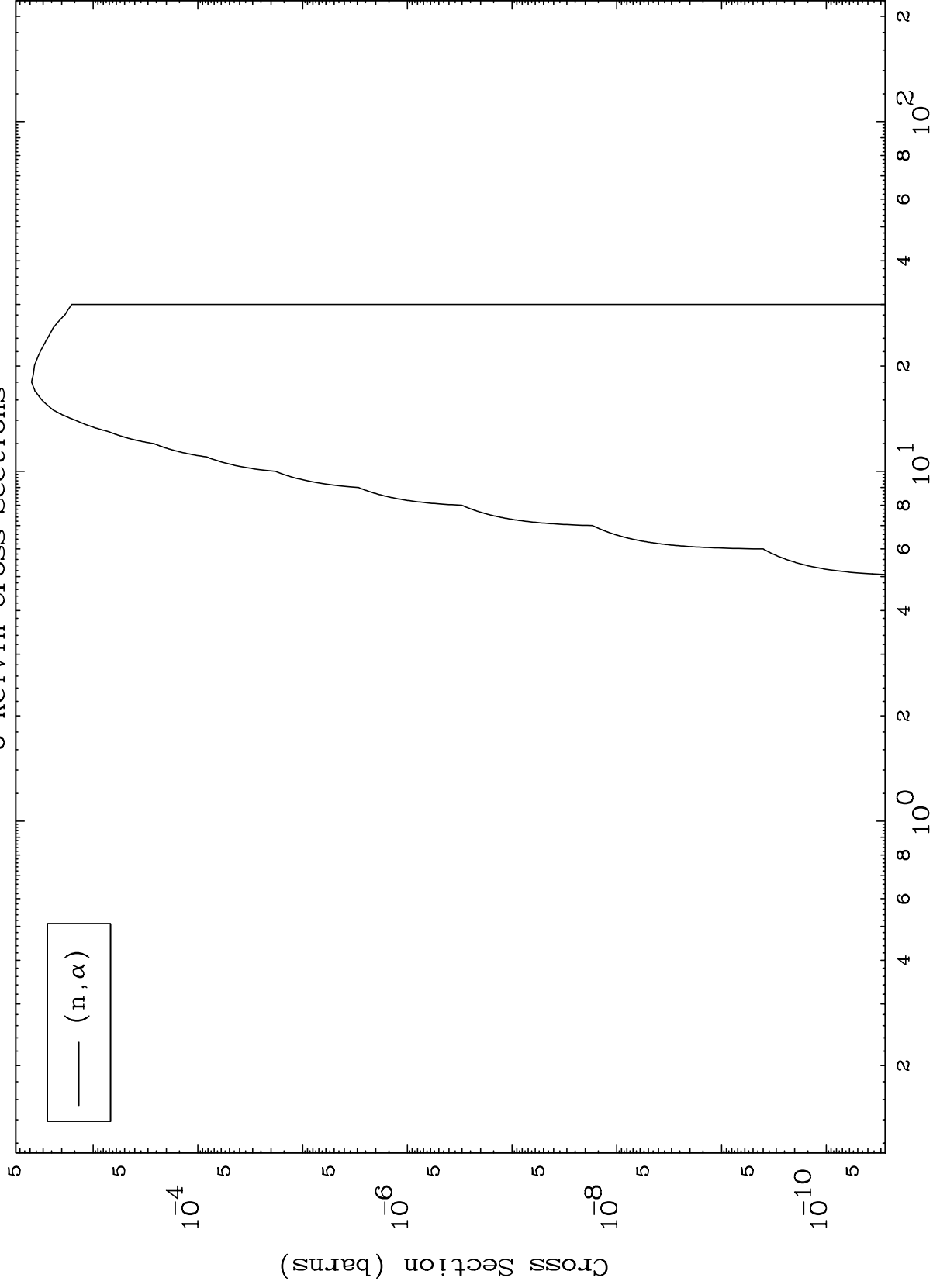
50-Sn-131m

MAT 5083

(He-3, α) Levels

50-Sn-131m

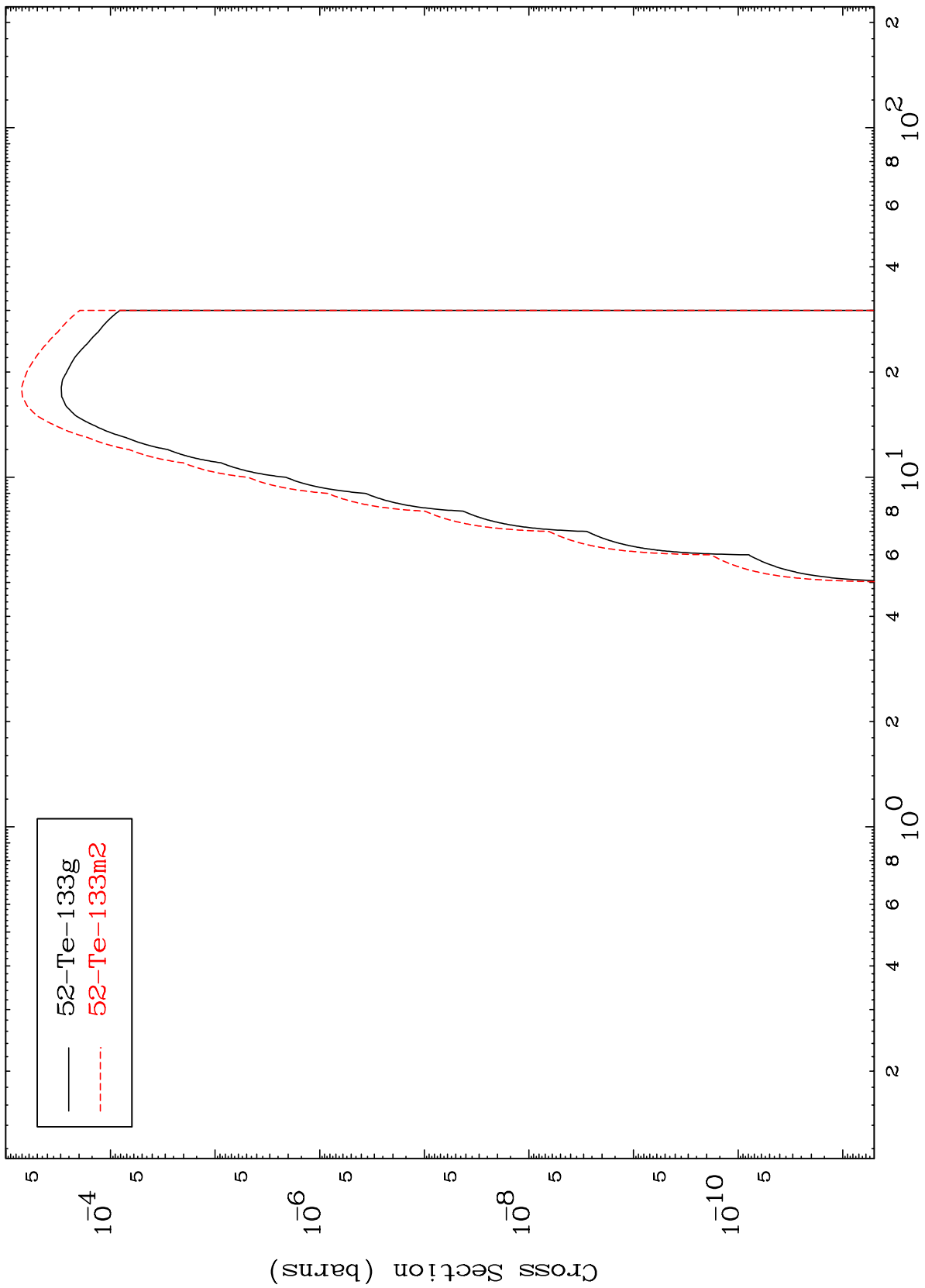
0 Kelvin Cross Sections



MAT 5083

50-Sn-131m

Inelastic
Radionuclide Production Cross Section



50-Sn-131m

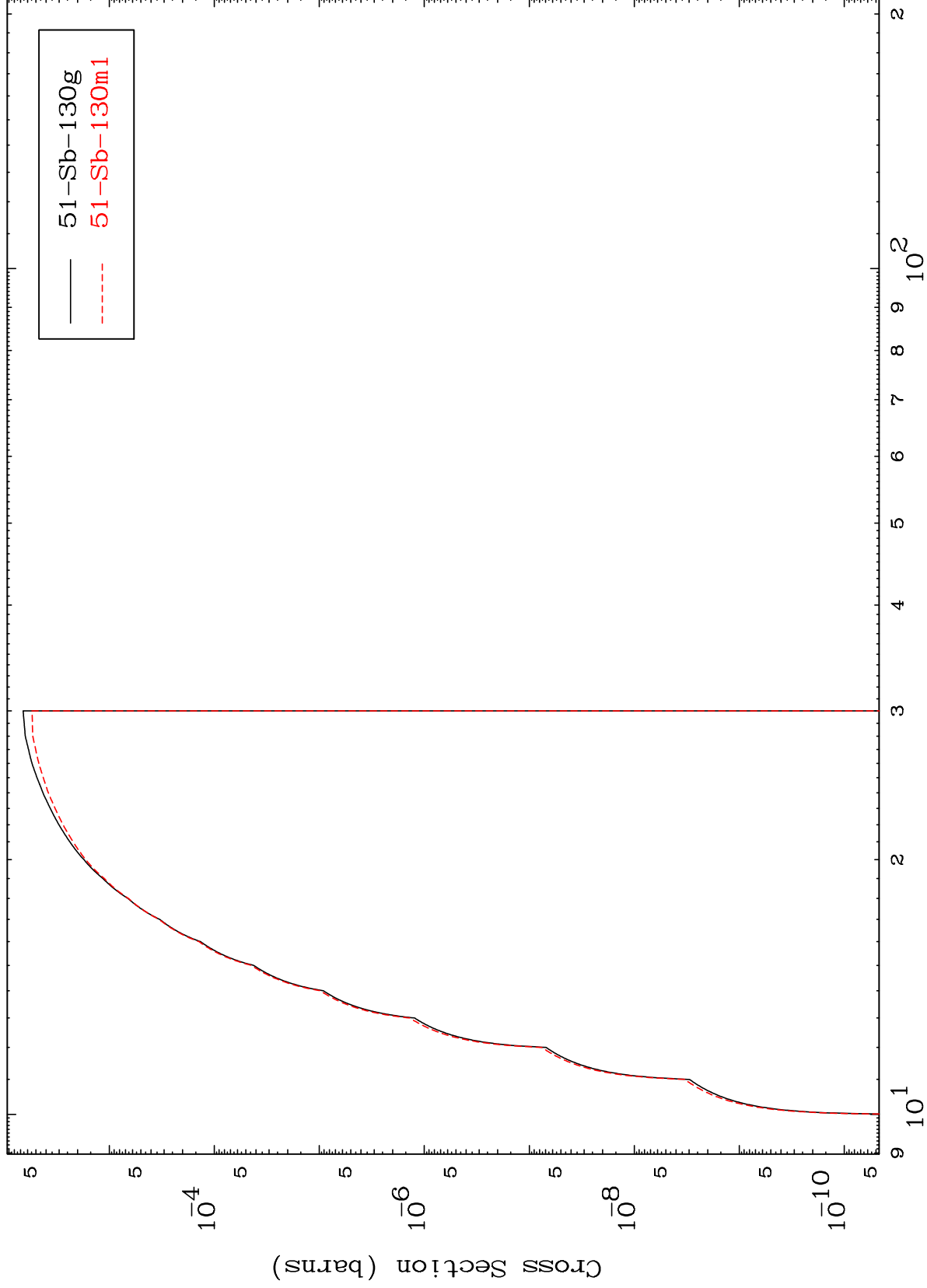
Incident Energy (MeV)

MAT 5083

(n,2n) d

50-Sn-131m

Radionuclide Production Cross Section



Incident Energy (MeV)

50-Sn-131m

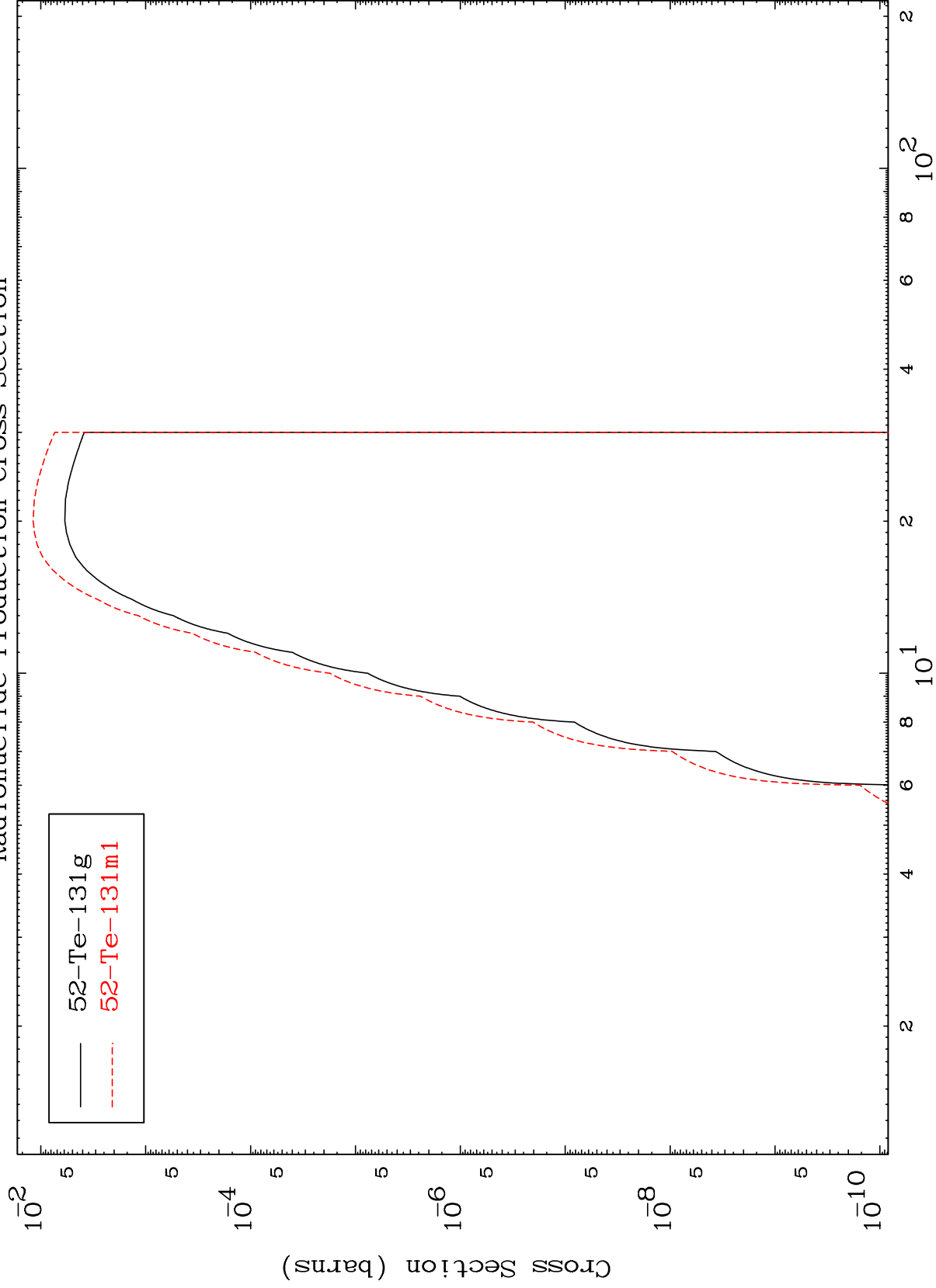
13

MAT 5083

(n,3n)

50-Sn-131m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

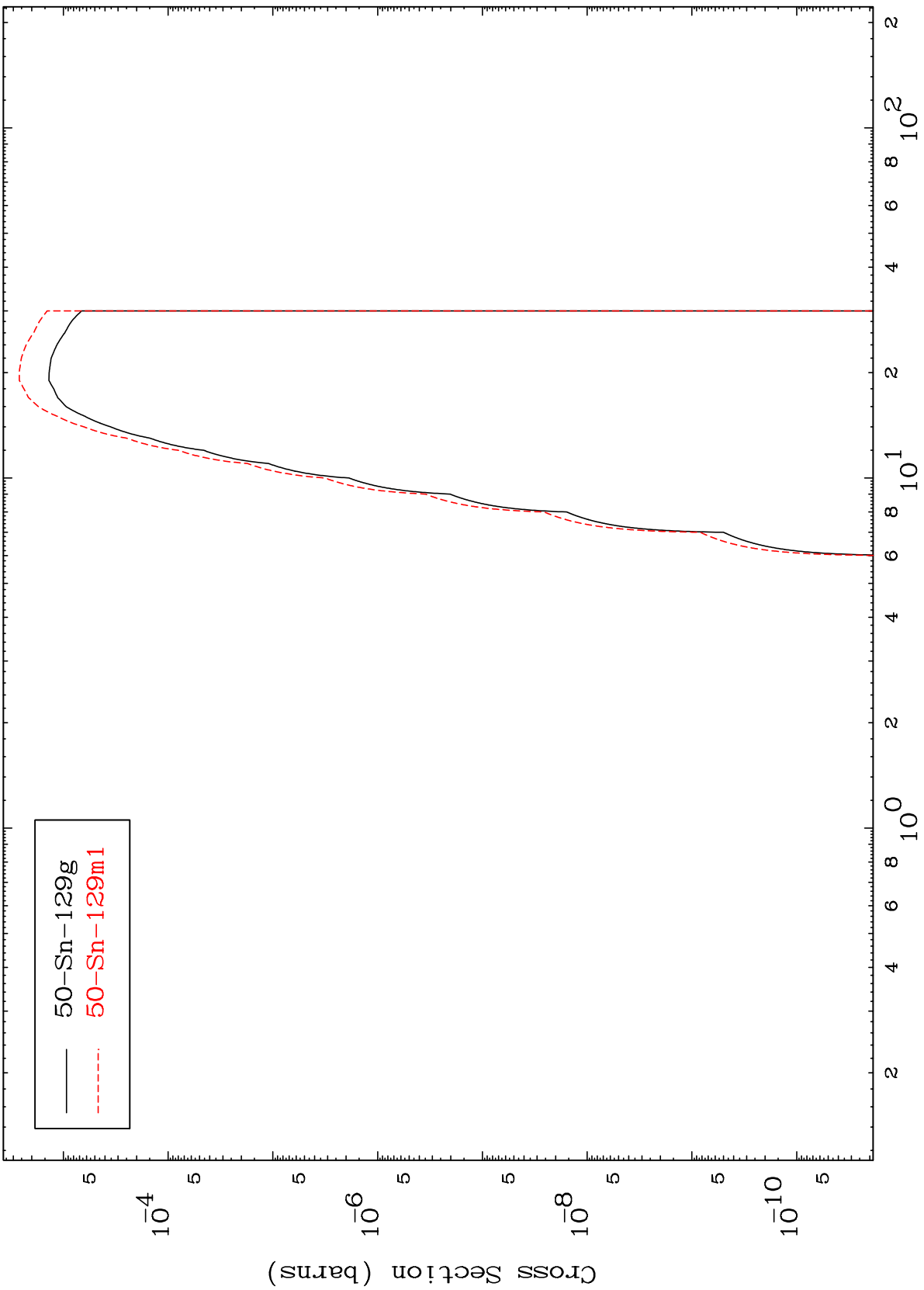
50-Sn-131m

MAT 5083

$(n, n') \alpha$

50-Sn-131m

Radionuclide Production Cross Section

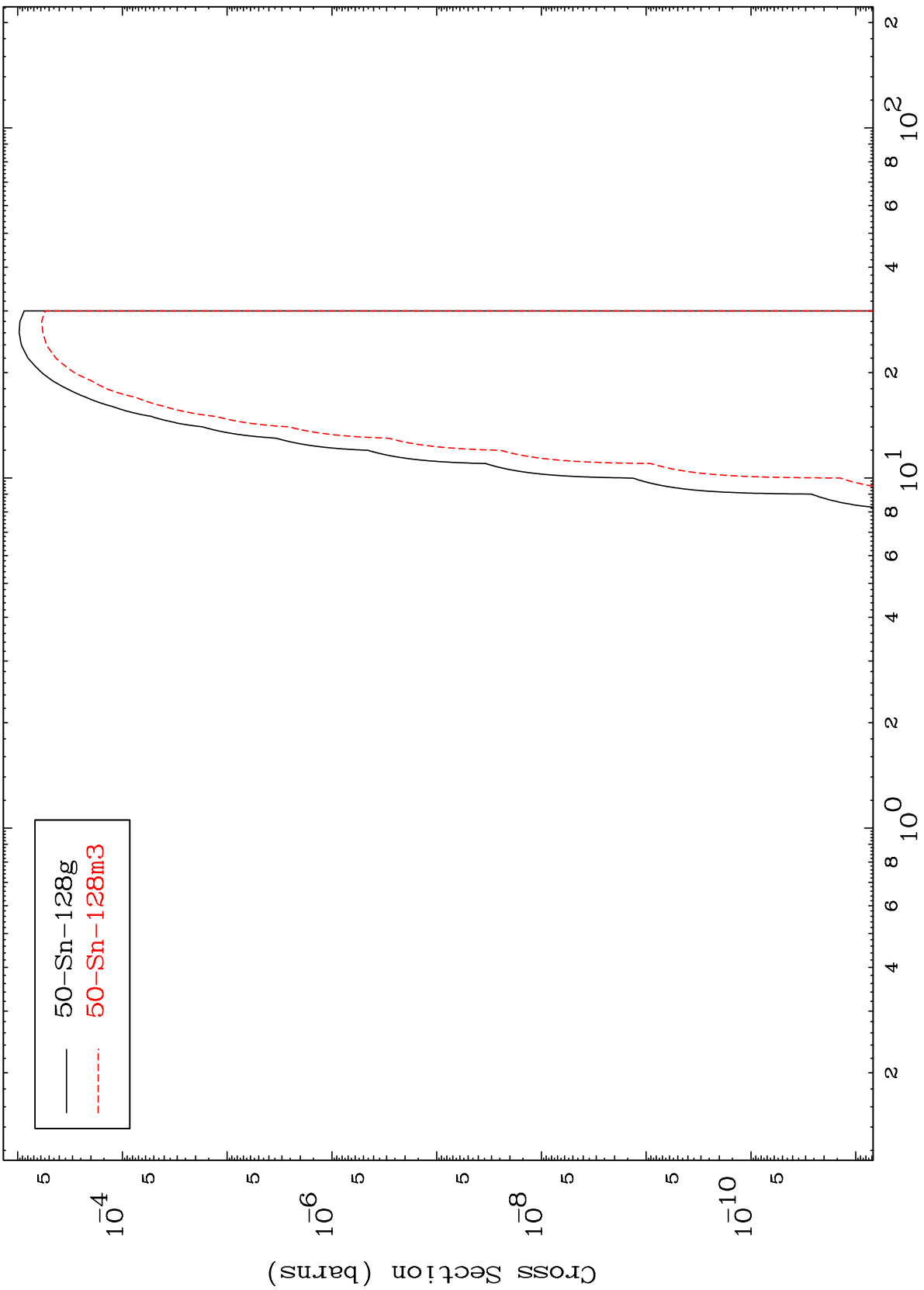


MAT 5083

(n,2n) α

50-Sn-131m

Radionuclide Production Cross Section

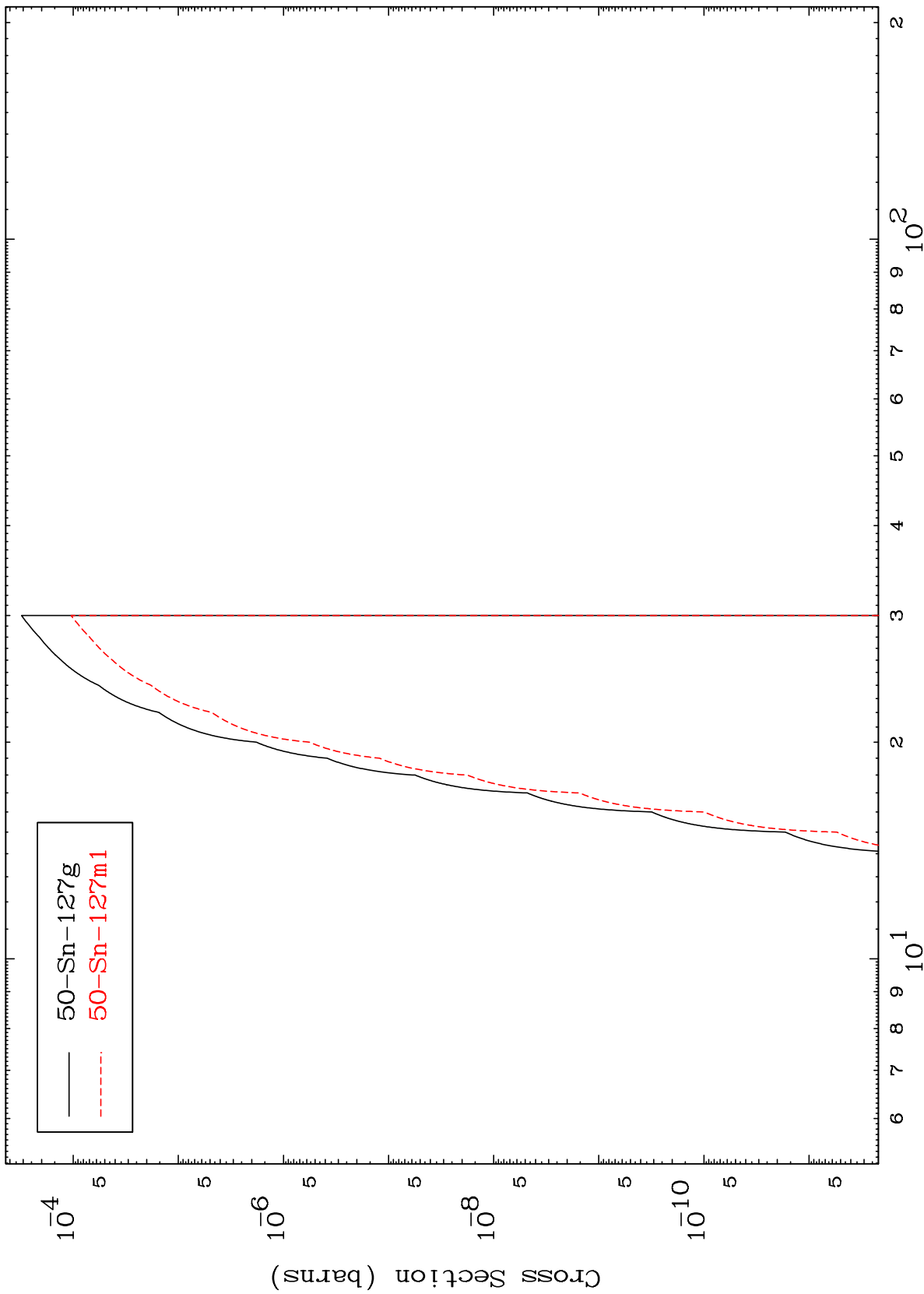


MAT 5083

(n,3n) α

50-Sn-131m

Radionuclide Production Cross Section



17

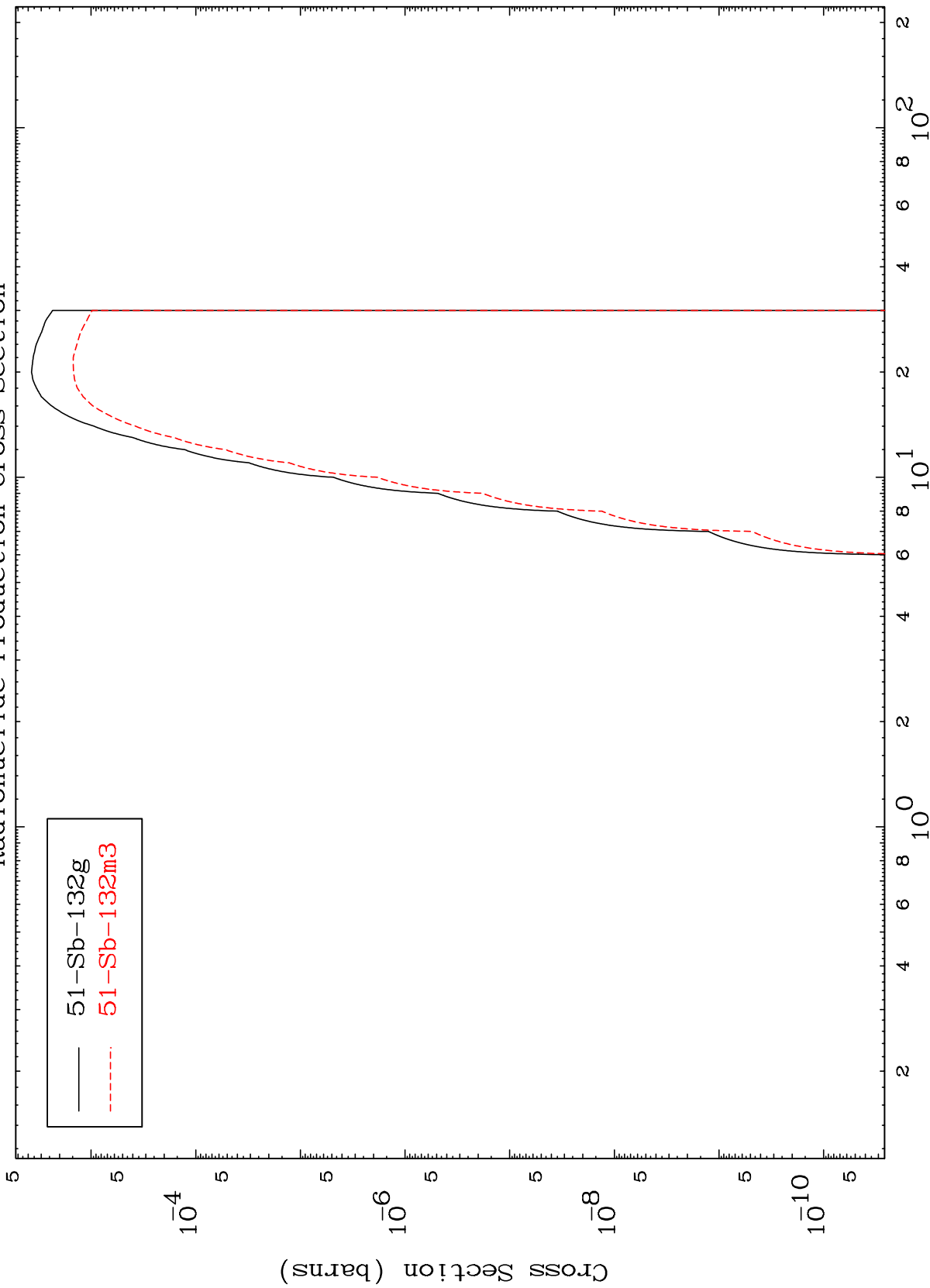
Incident Energy (MeV)

50-Sn-131m

MAT 5083

50-Sn-131m

(n,n') p
Radionuclide Production Cross Section



50-Sn-131m

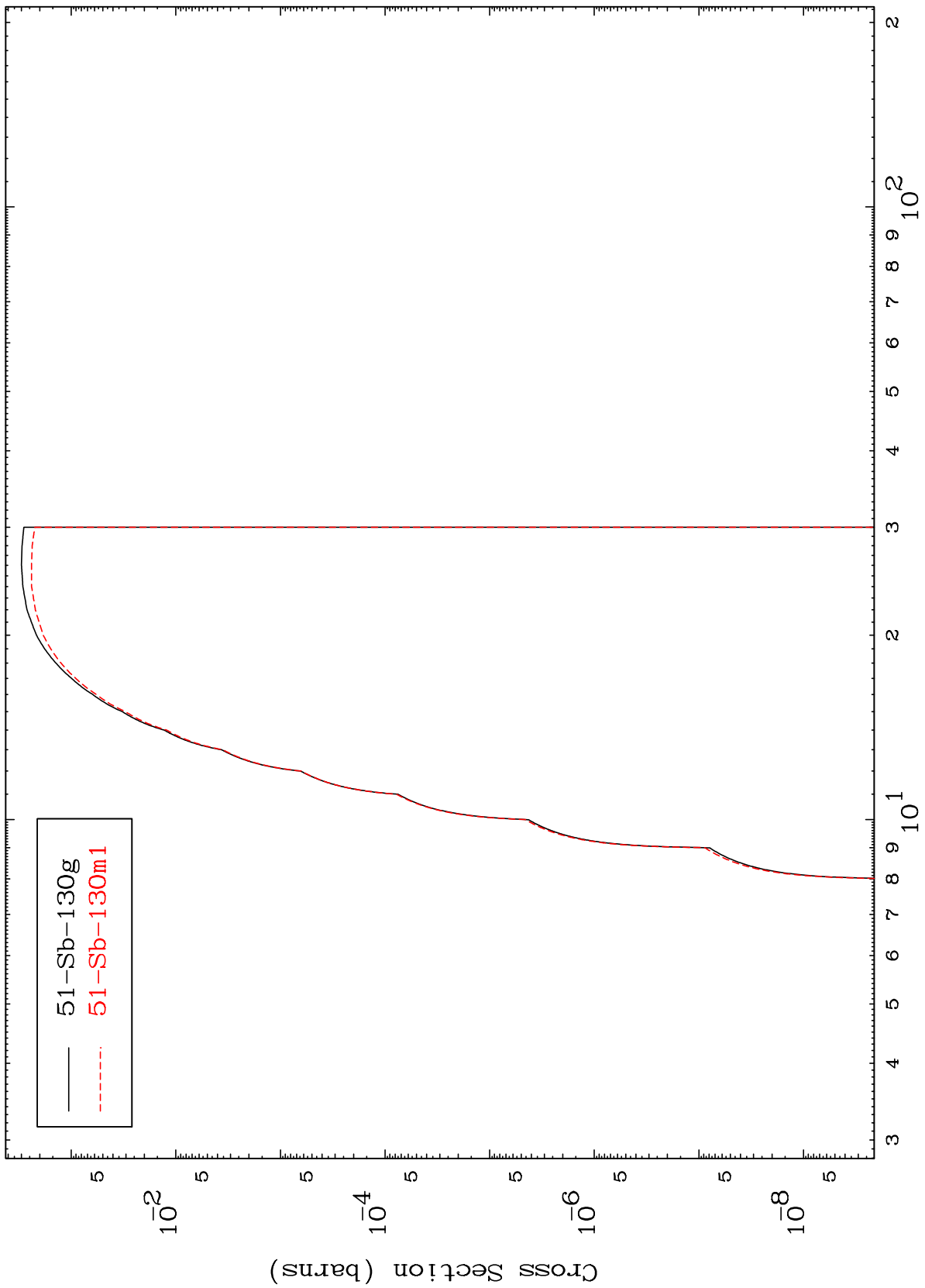
Incident Energy (MeV)

MAT 5083

(n,n') t

50-Sn-131m

Radionuclide Production Cross Section



Incident Energy (MeV)

50-Sn-131m

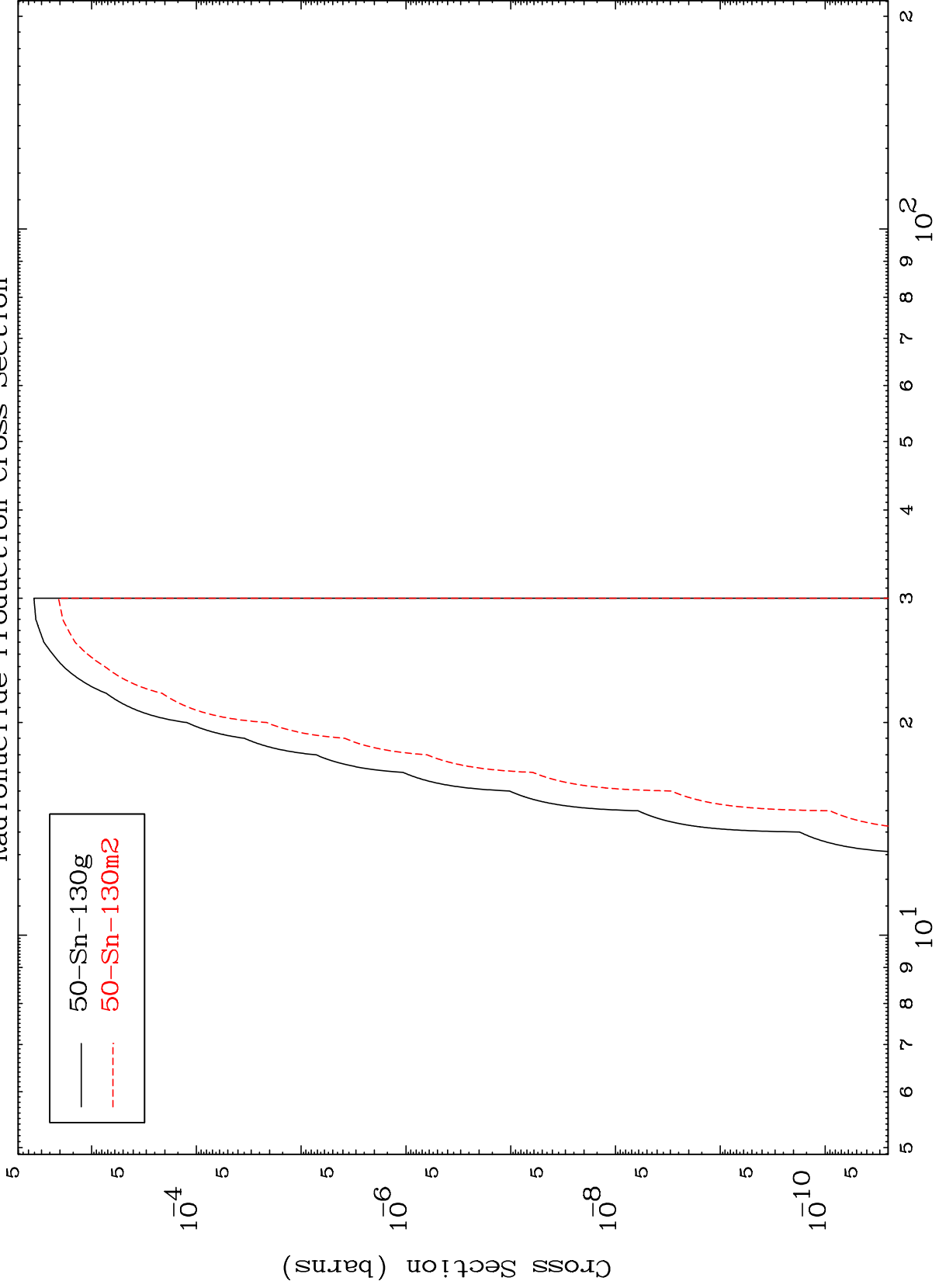
19

MAT 5083

(n,n') He-3

50-Sn-131m

Radionuclide Production Cross Section



20

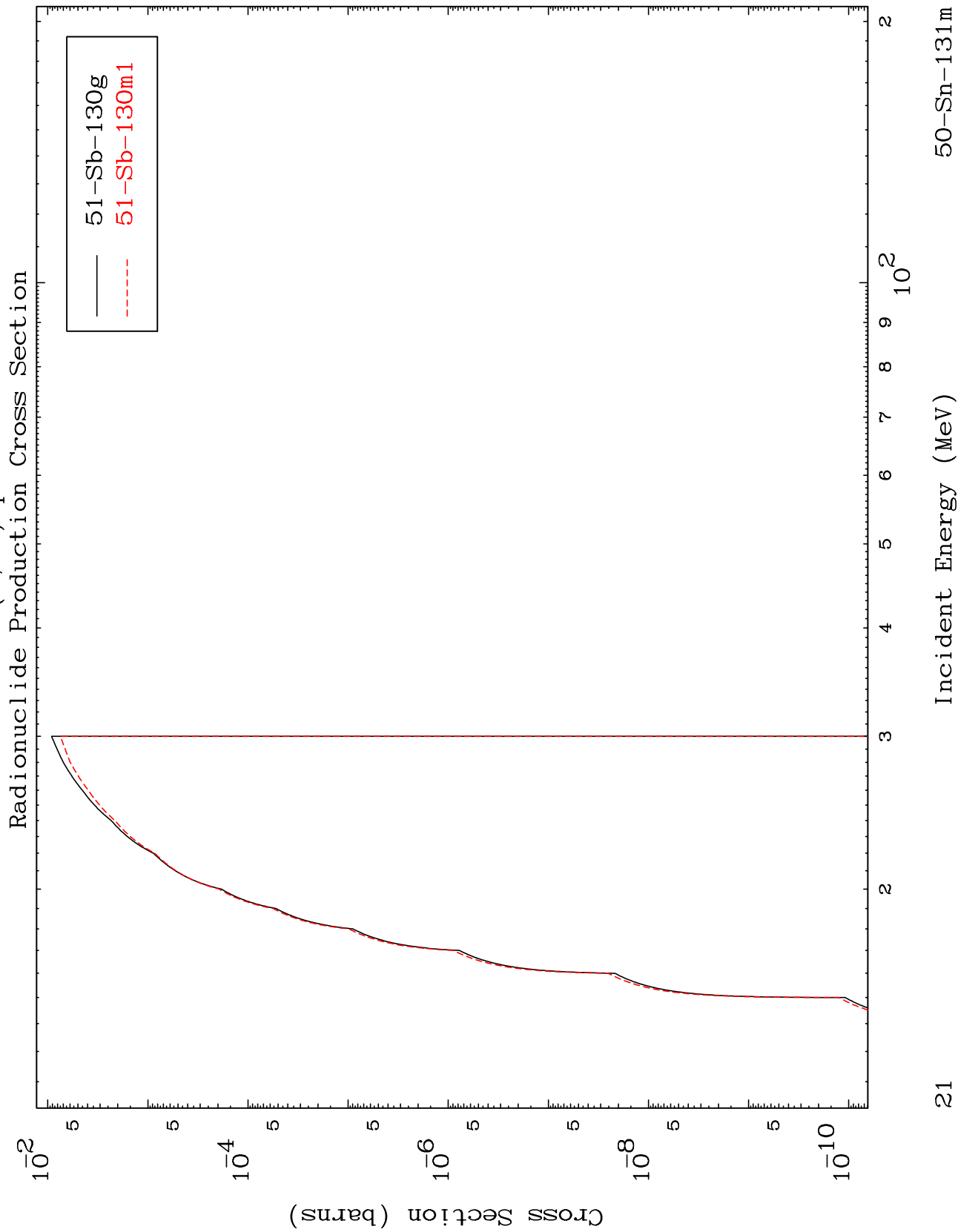
Incident Energy (MeV)

50-Sn-131m

MAT 5083

(n,3n) p

50-Sn-131m

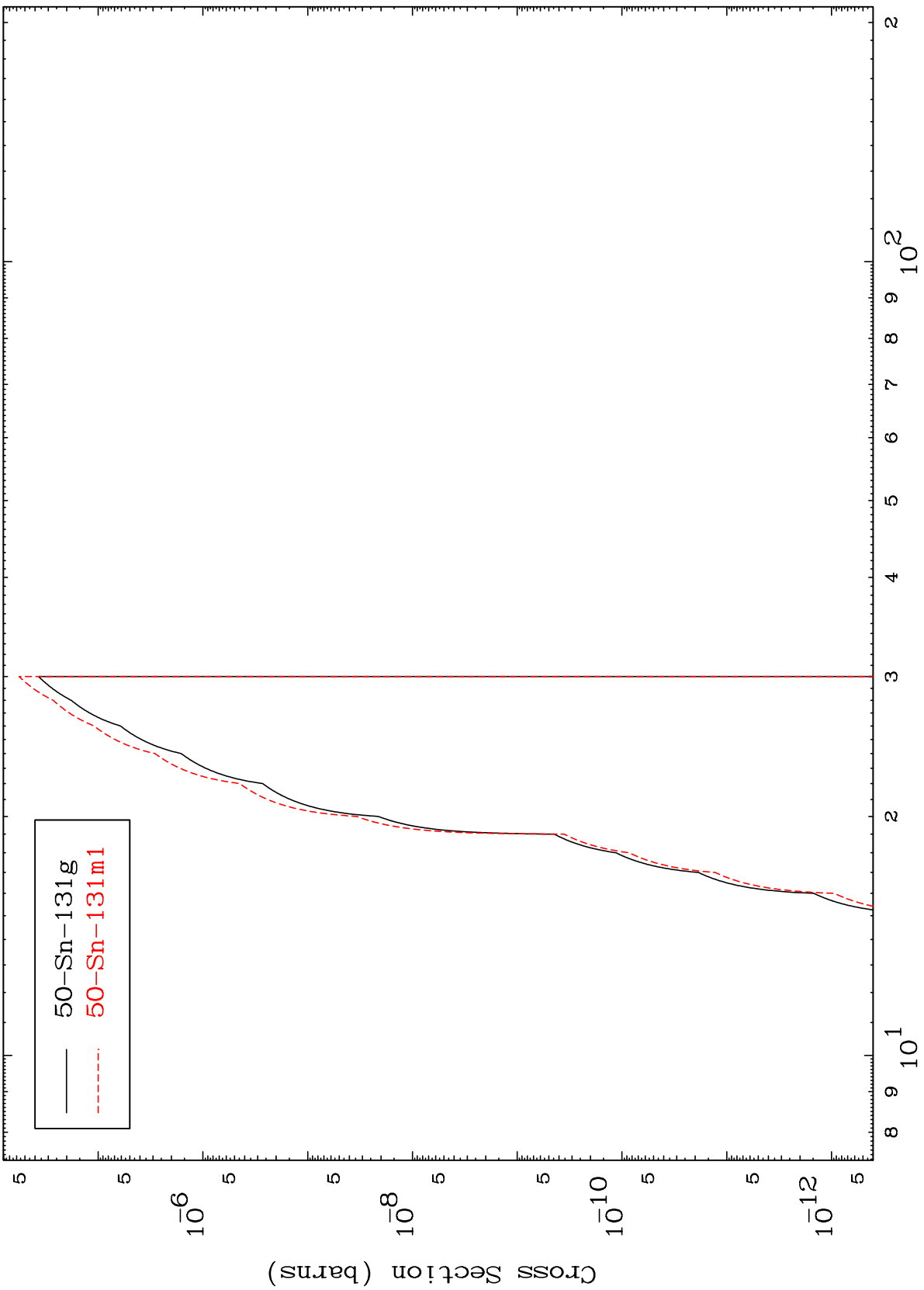


MAT 5083

(n,2n) p

50-Sn-131m

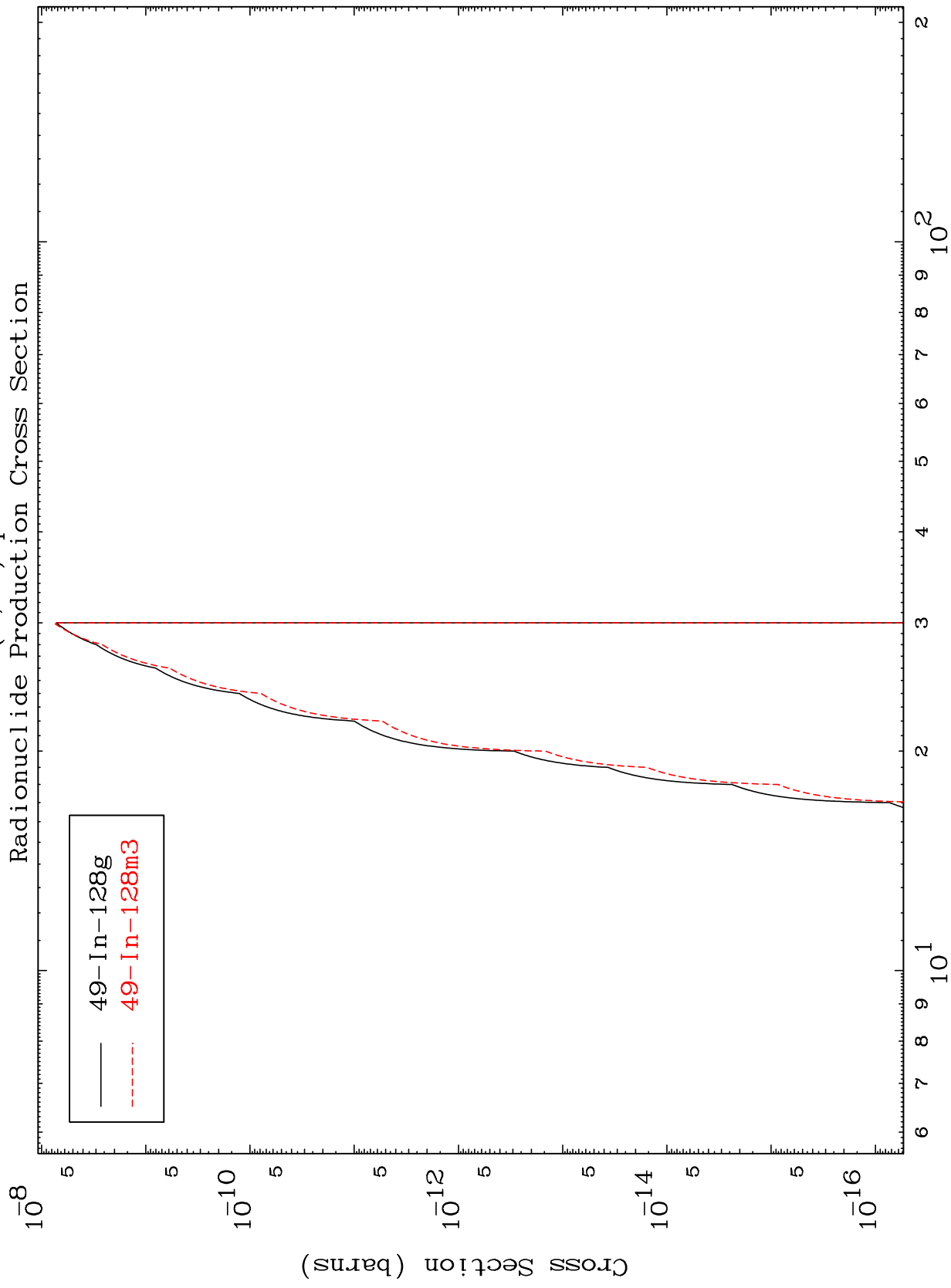
Radionuclide Production Cross Section



MAT 5083

(n,n') p α

50-Sn-131m

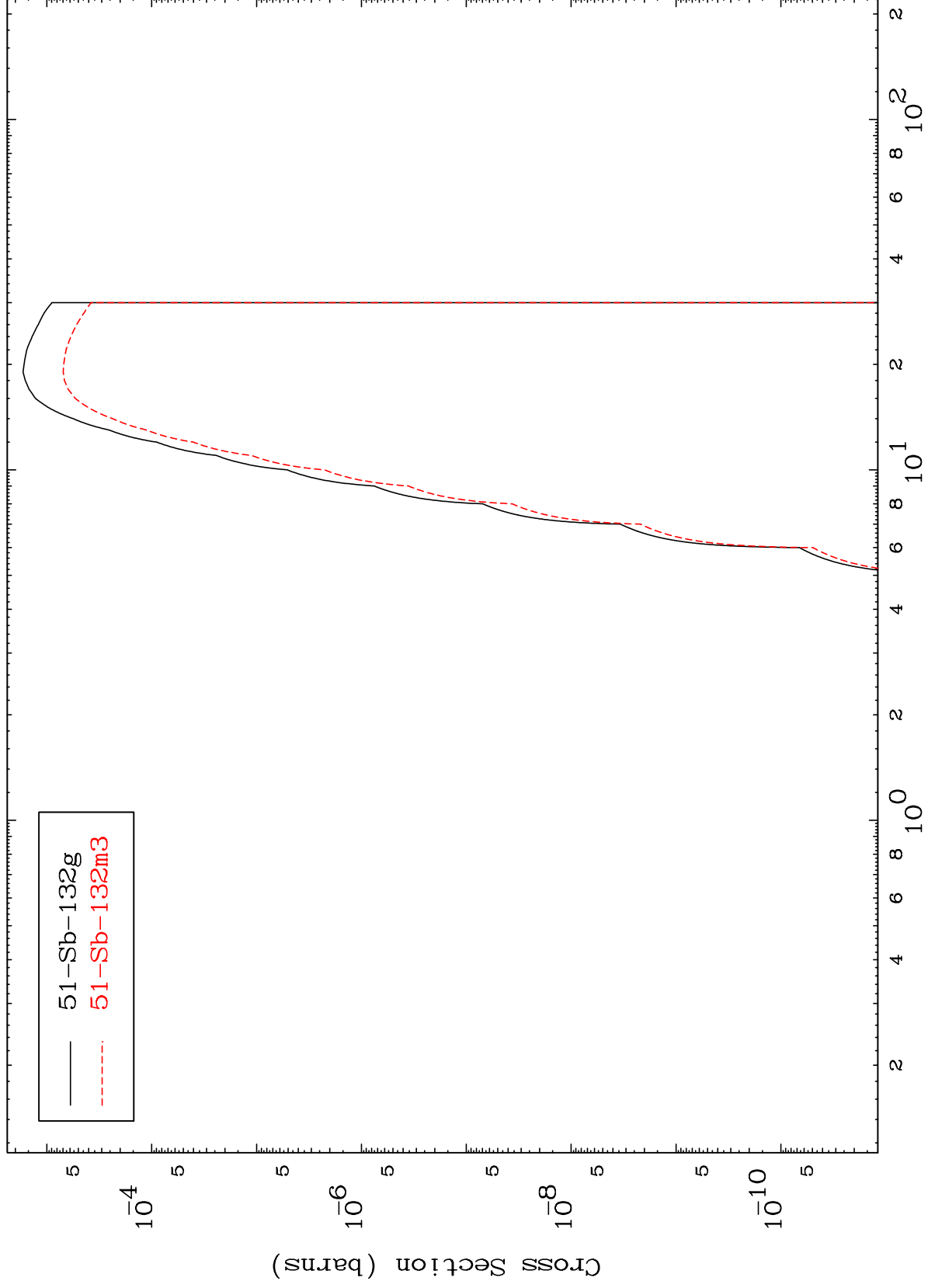


MAT 5083

(n, d)

50-Sn-131m

Radionuclide Production Cross Section

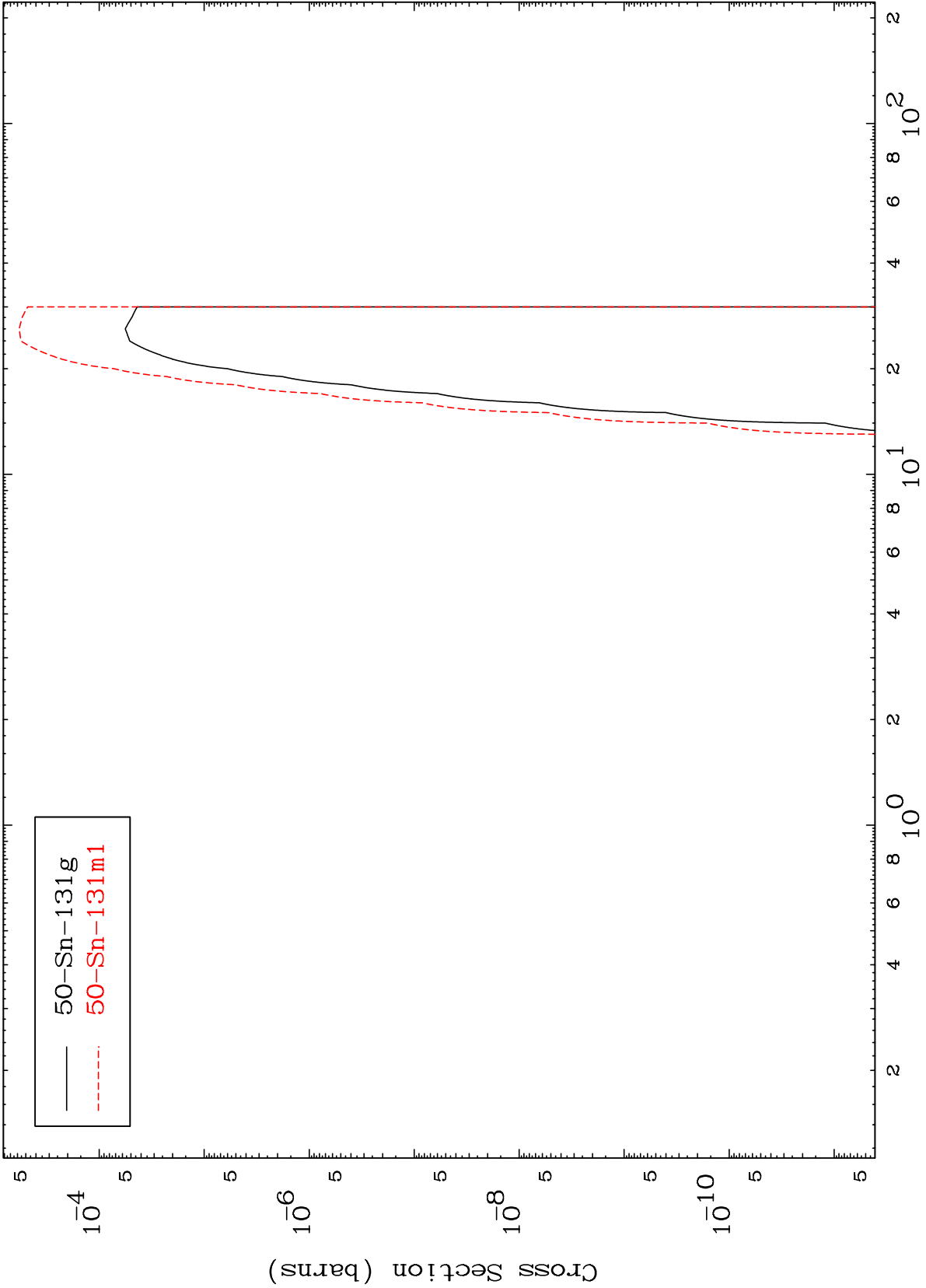


MAT 5083

(n,He-3)

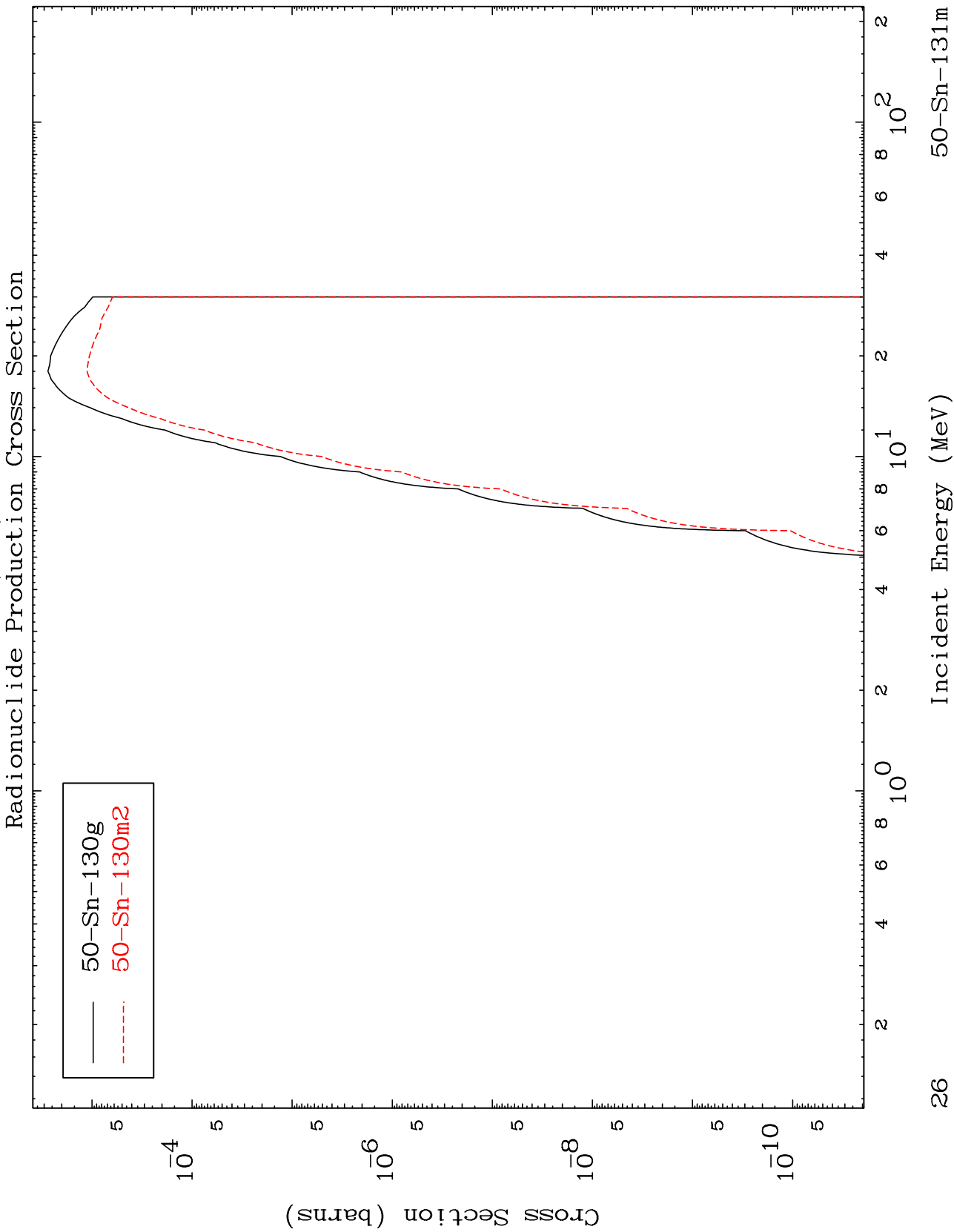
50-Sn-131m

Radionuclide Production Cross Section



MAT 5083

50-Sn-131m

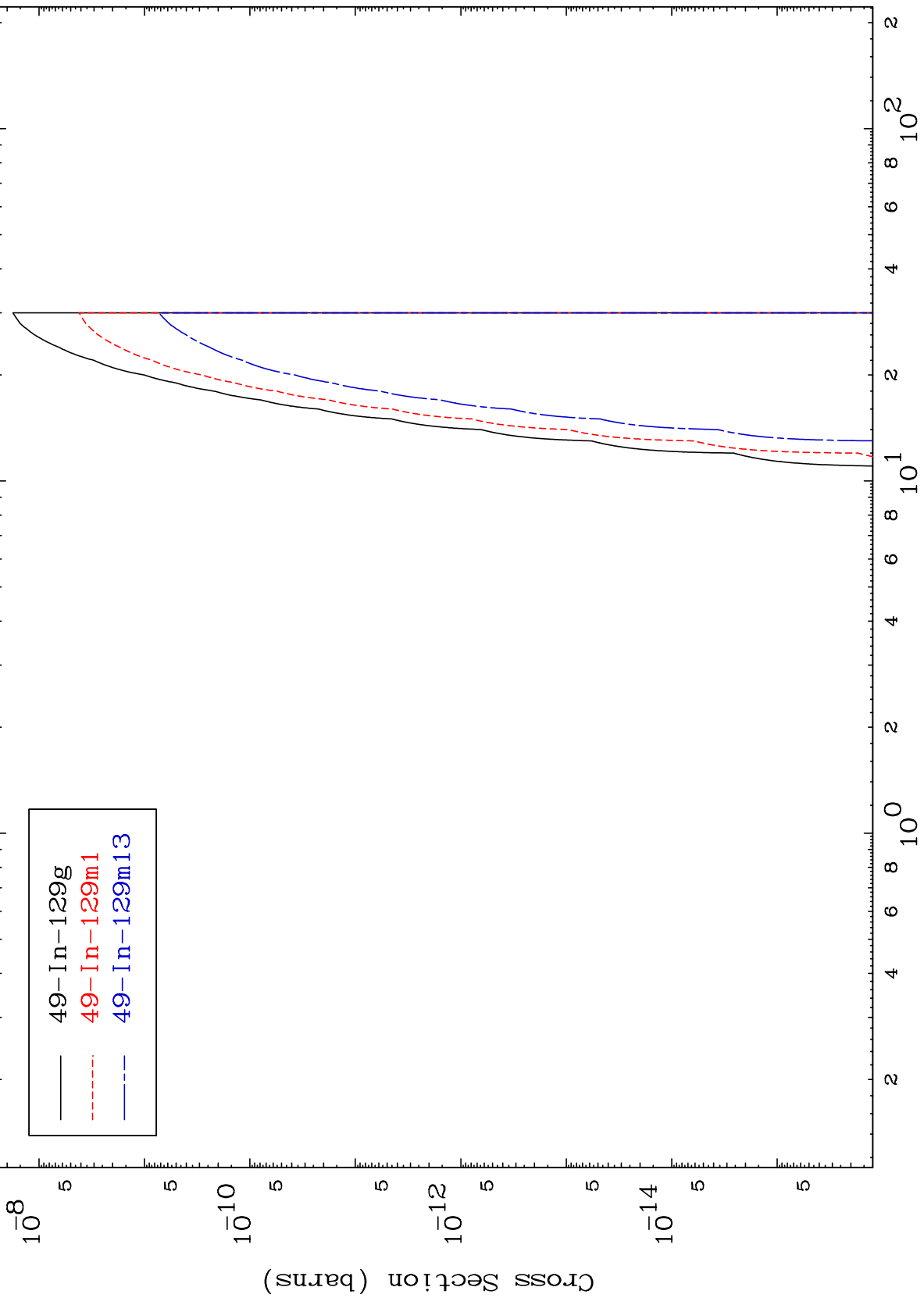


MAT 5083

(n,p) α

50-Sn-131m

Radionuclide Production Cross Section

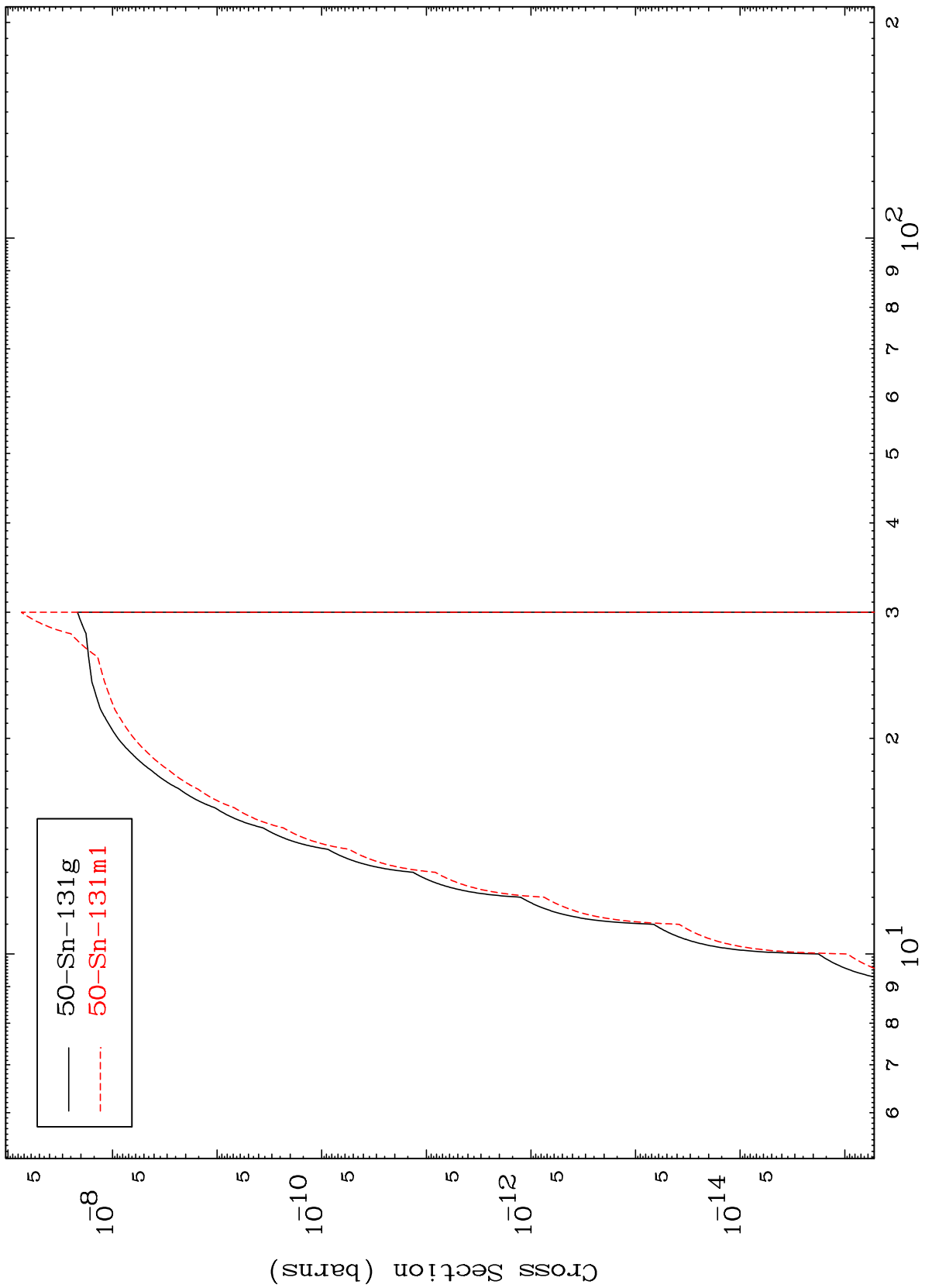


MAT 5083

(n,p) d

50-Sn-131m

Radionuclide Production Cross Section



28

Incident Energy (MeV)

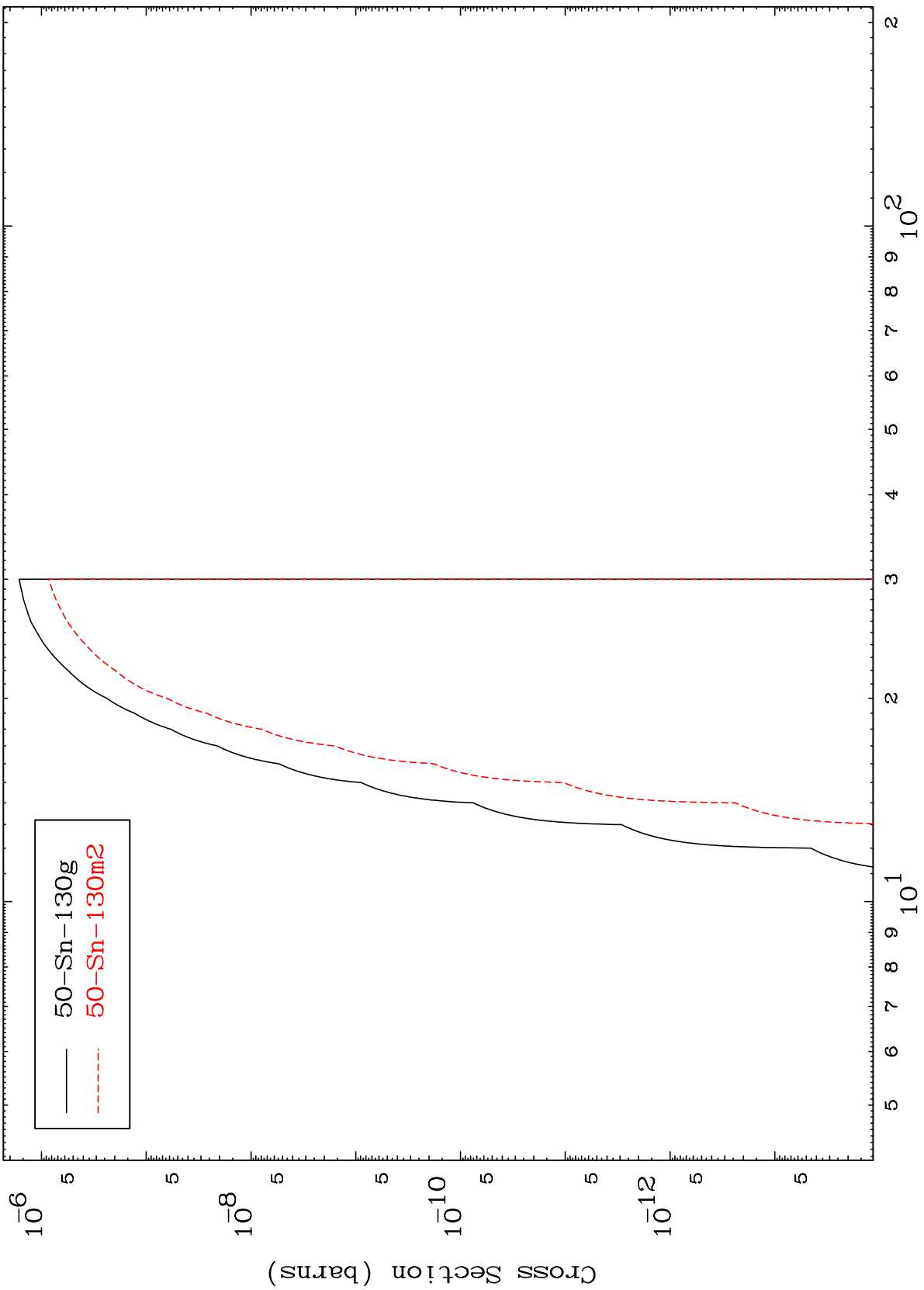
50-Sn-131m

MAT 5083

(n,p) t

50-Sn-131m

Radionuclide Production Cross Section



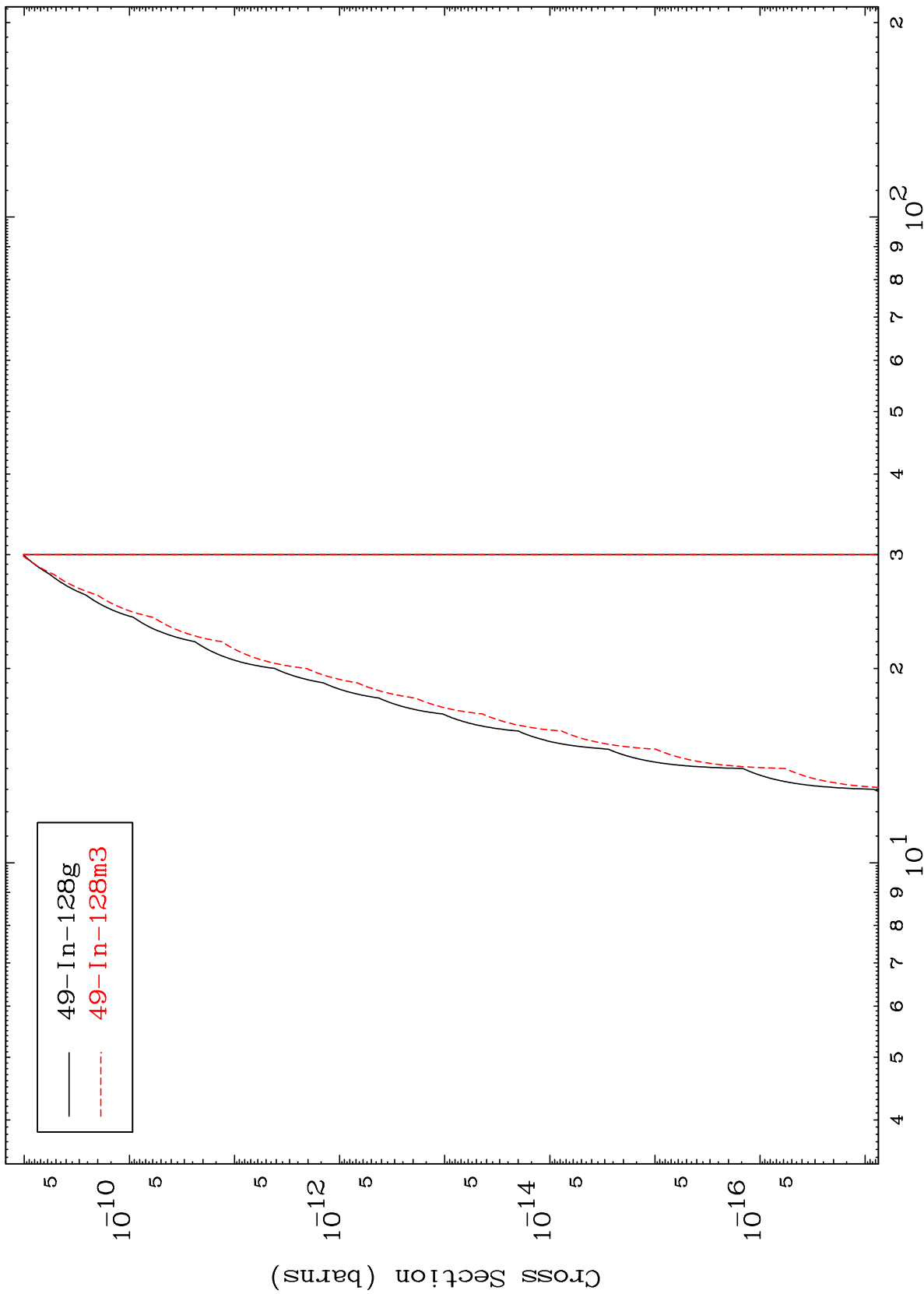
50-Sn-130g
50-Sn-130m2

MAT 5083

(n,d) α

50-Sn-131m

Radionuclide Production Cross Section



30

Incident Energy (MeV)

50-Sn-131m