

Program EVALPLOT
(Version 2021-1)

by

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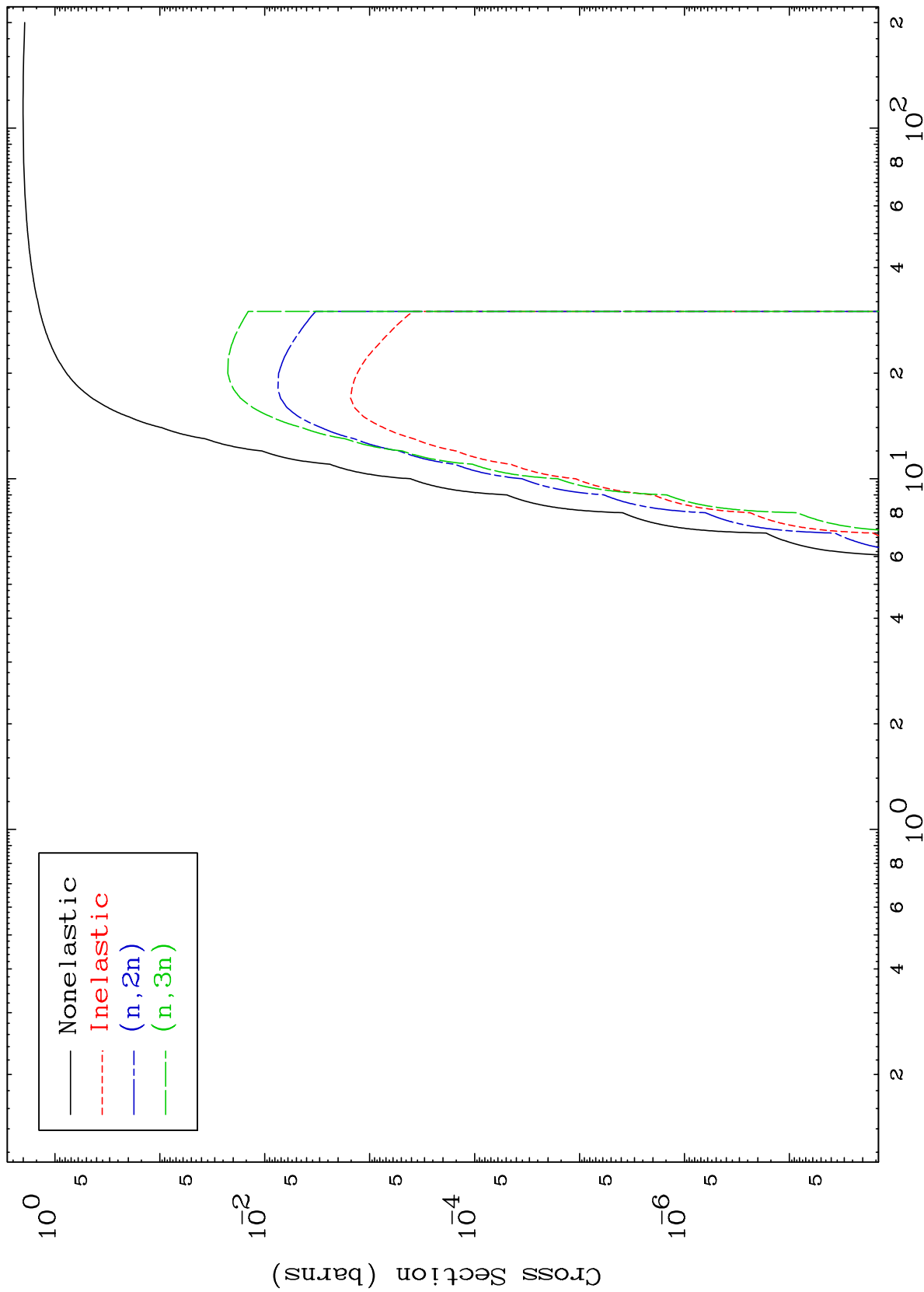
Press Mouse Button to Start

MAT 5079

He-3 Major

0 Kelvin Cross Sections

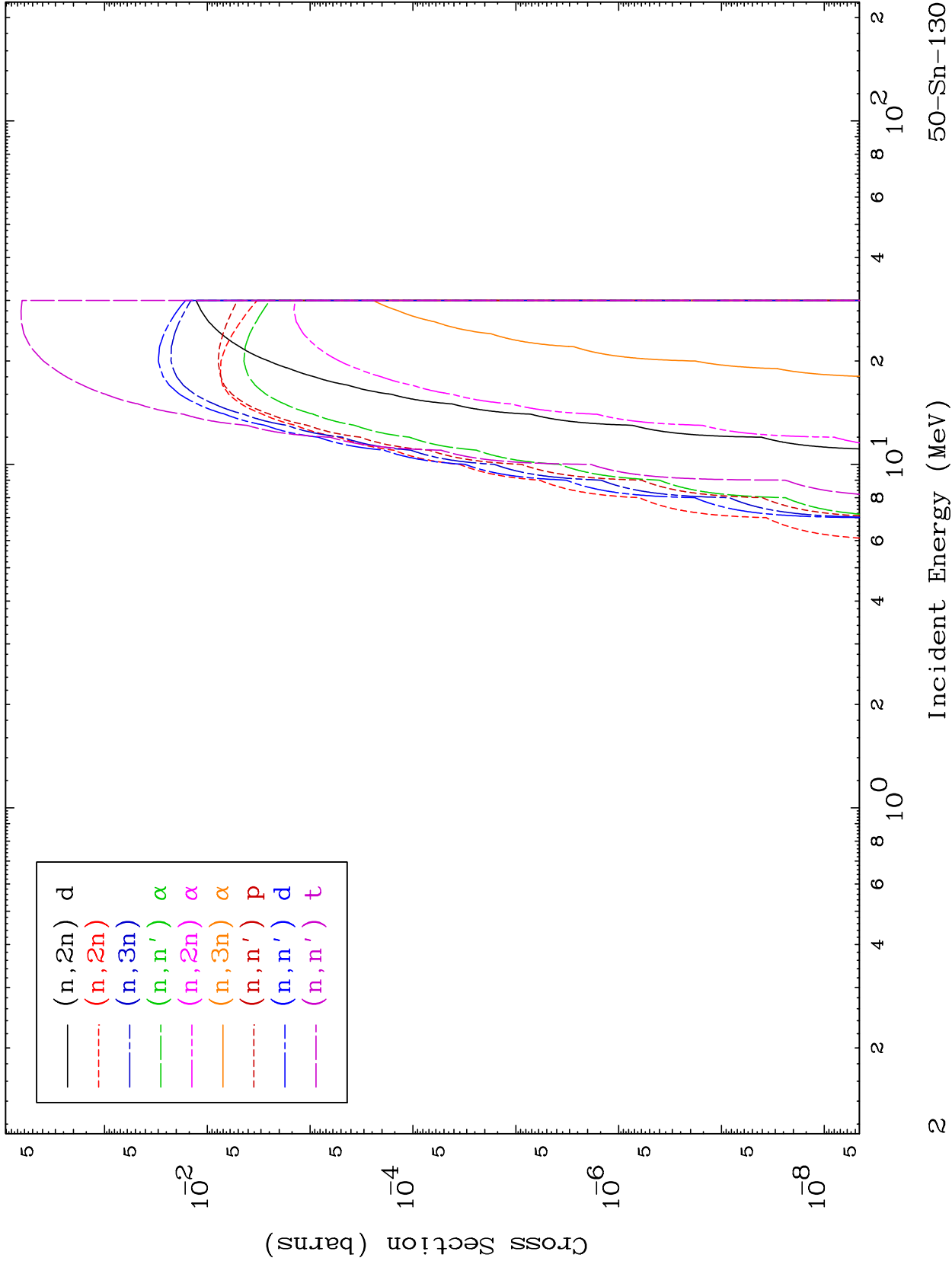
50-Sn-130



MAT 5079

He-3 Neutron Absorption
0 Kelvin Cross Sections

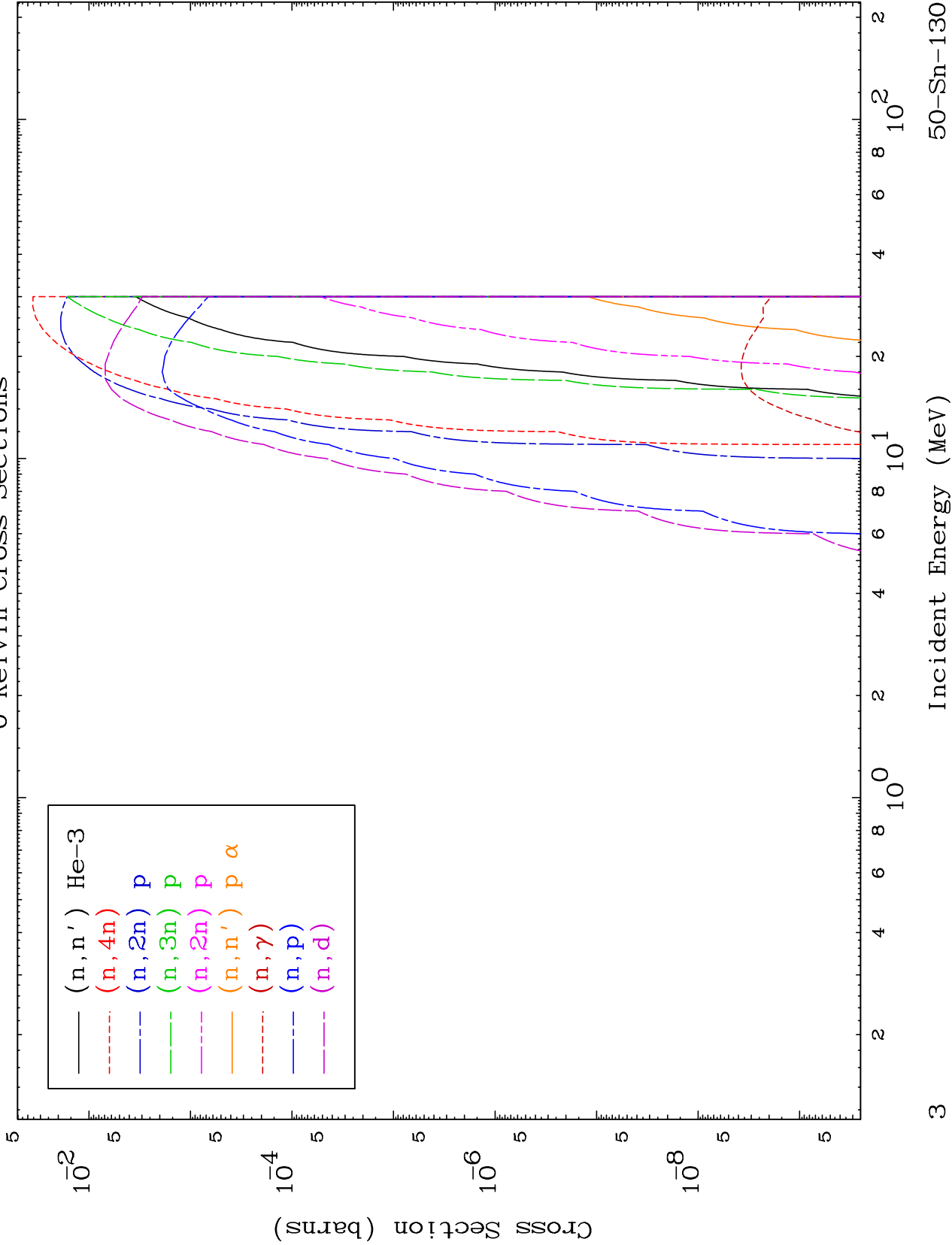
50-Sn-130



MAT 5079

He-3 Neutron Absorption
0 Kelvin Cross Sections

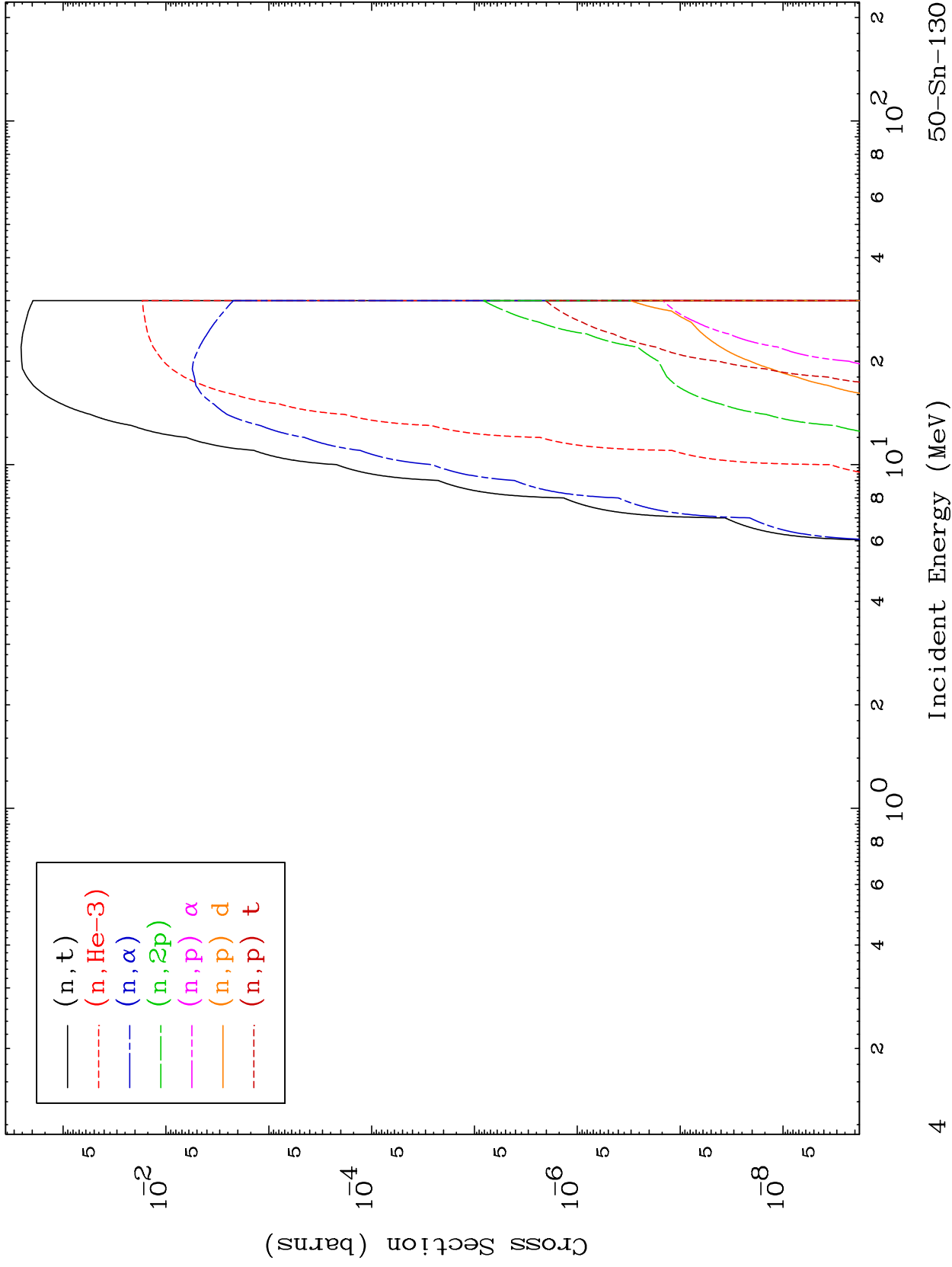
50-Sn-130



MAT 5079

He-3 Neutron Absorption
0 Kelvin Cross Sections

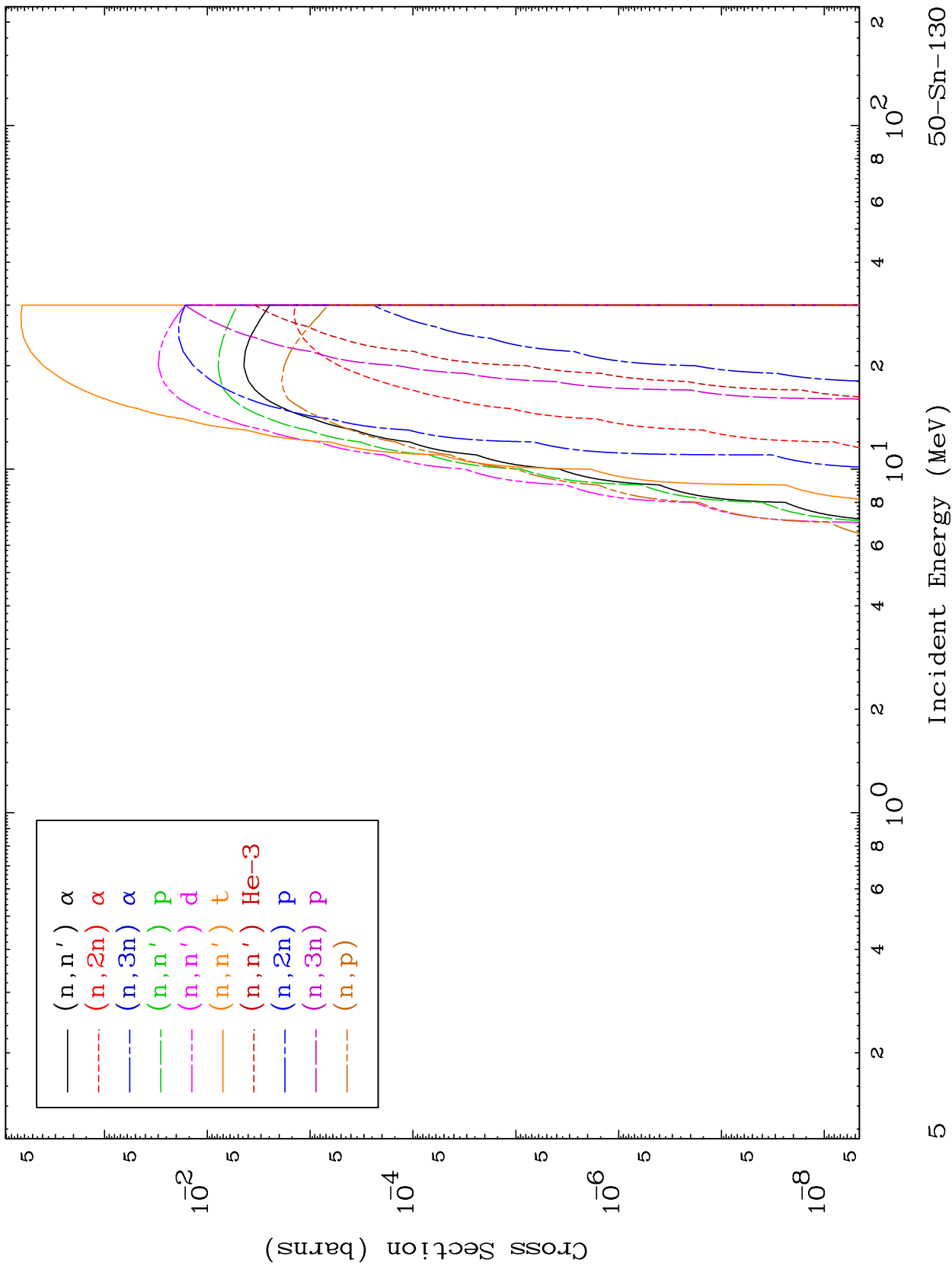
50-Sn-130



MAT 5079

He-3 Charged Particle
0 Kelvin Cross Sections

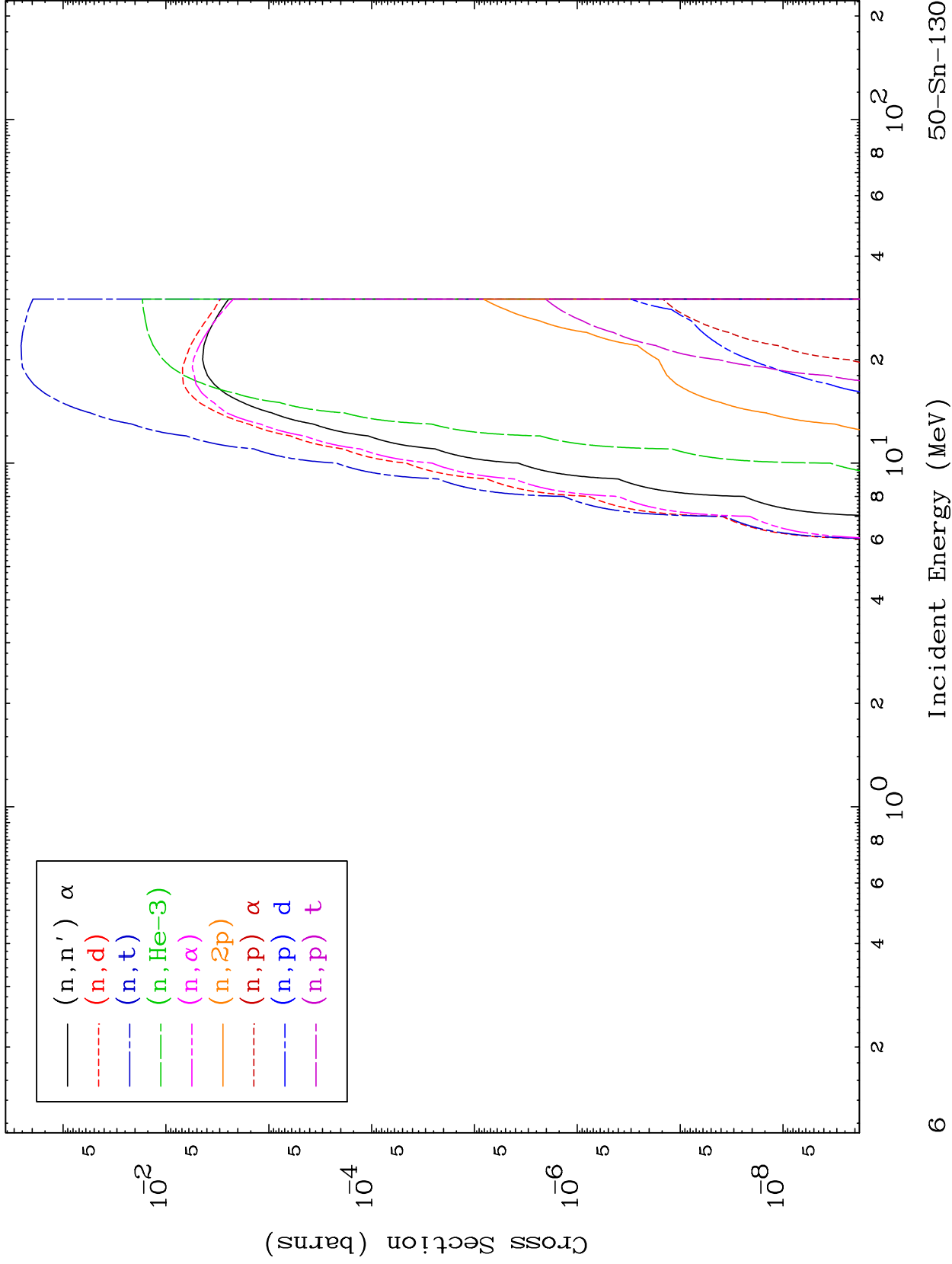
50-Sn-130



MAT 5079

He-3 Charged Particle
0 Kelvin Cross Sections

50-Sn-130

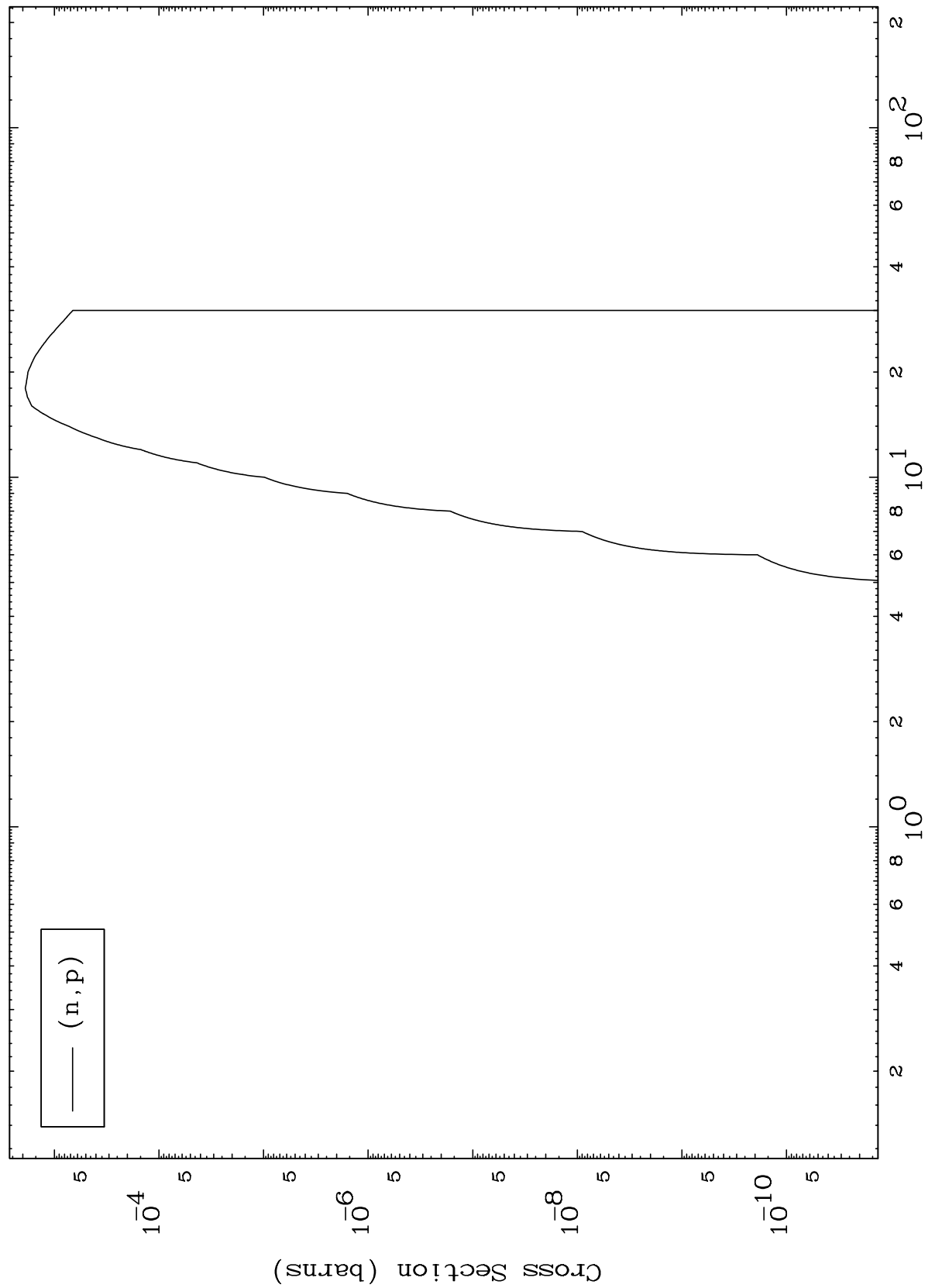


MAT 5079

(He-3,p) Levels

50-Sn-130

0 Kelvin Cross Sections

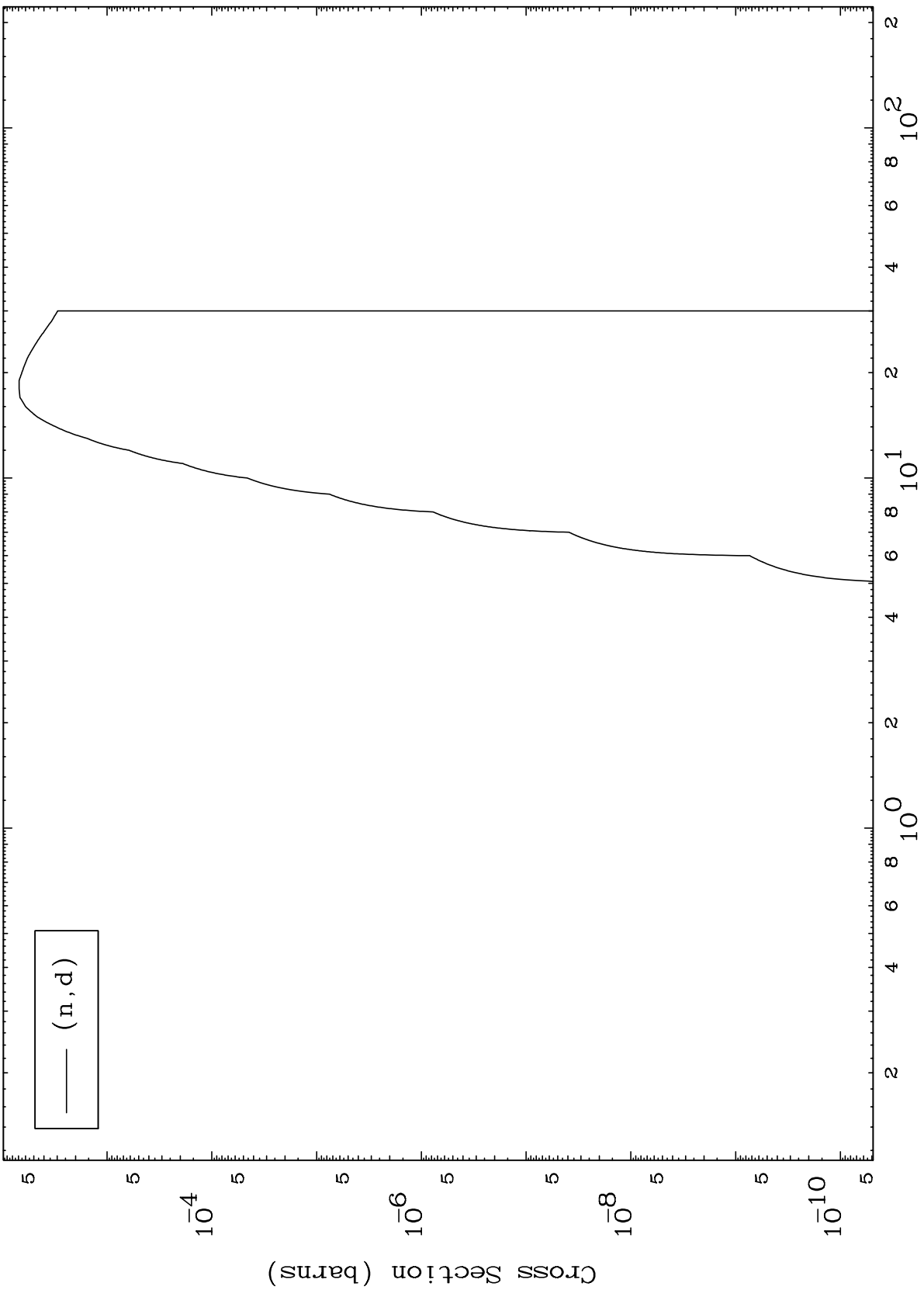


MAT 5079

(He-3,d) Levels

50-Sn-130

0 Kelvin Cross Sections



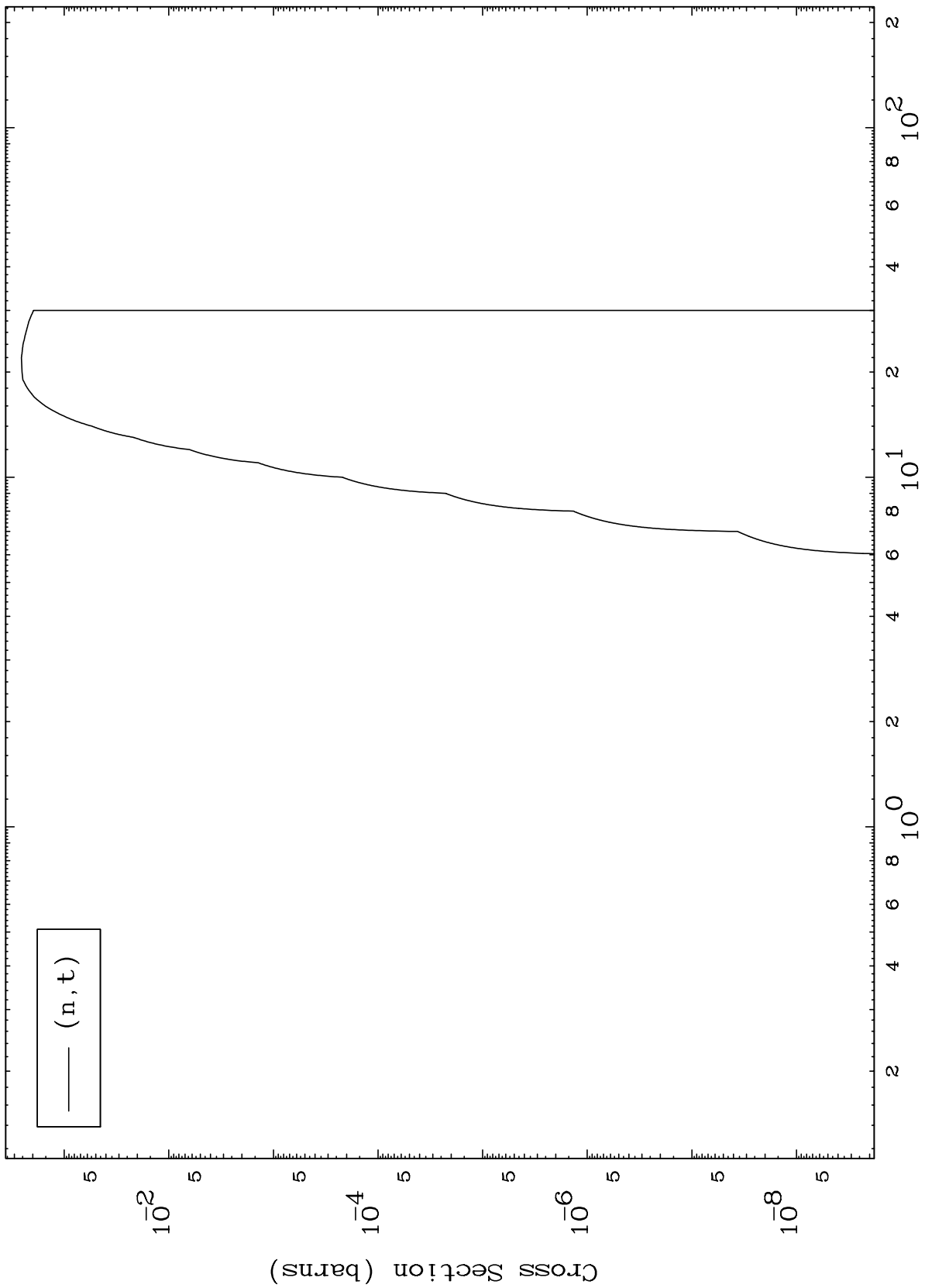
(n,d)

MAT 5079

(He-3,t) Levels

50-Sn-130

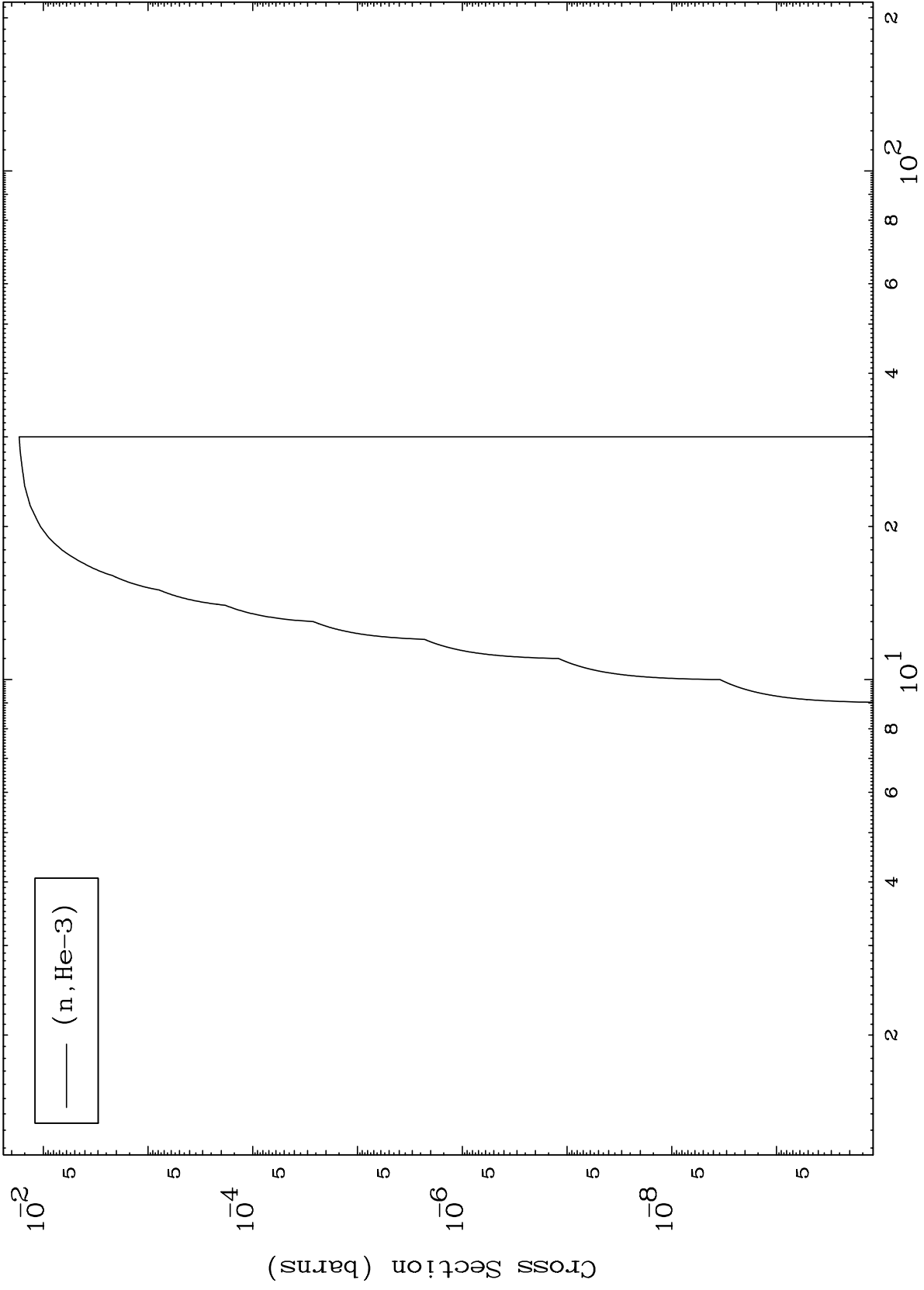
0 Kelvin Cross Sections



MAT 5079

(He-3, He3) Levels
0 Kelvin Cross Sections

50-Sn-130



10

Incident Energy (MeV)

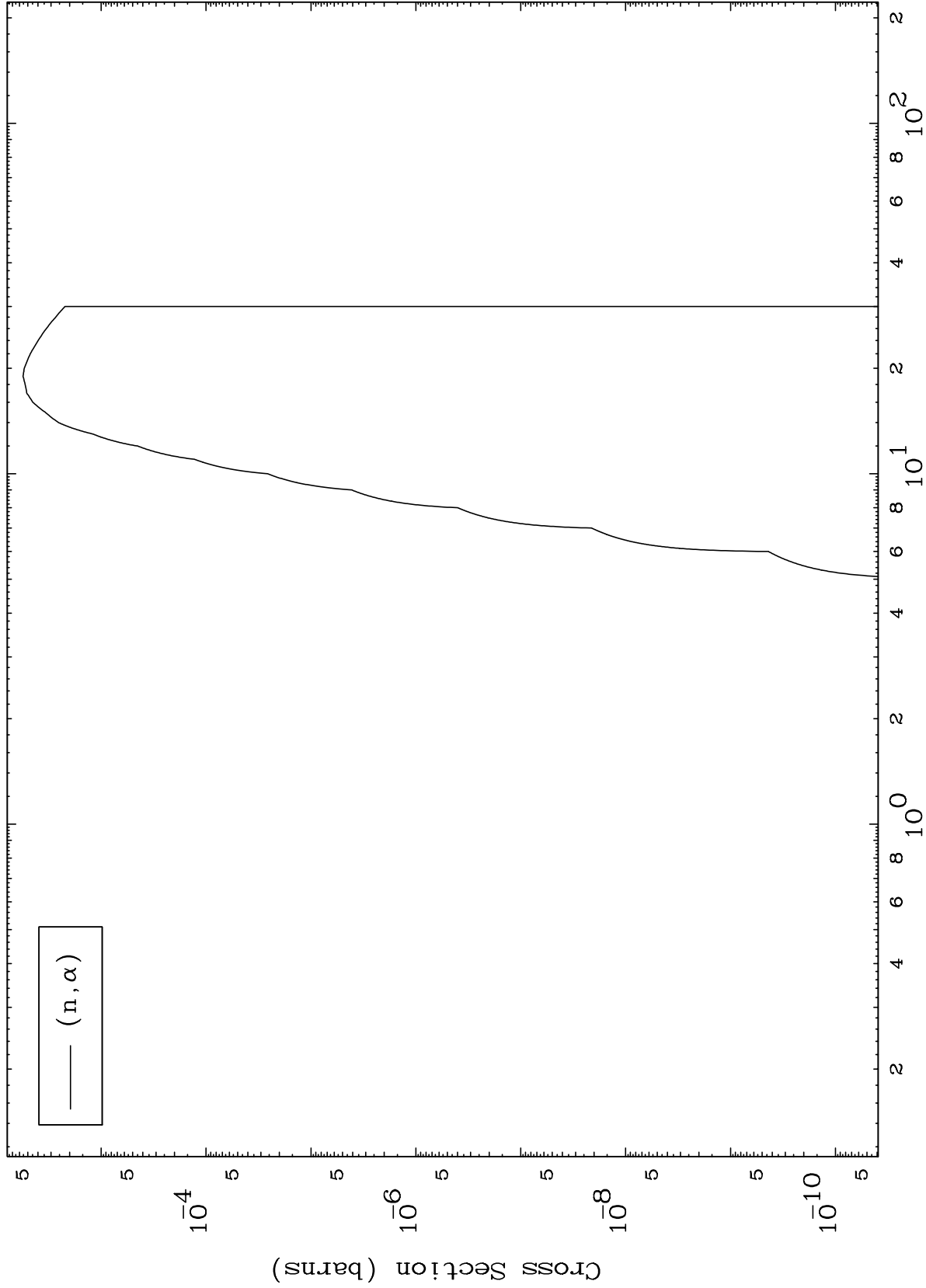
50-Sn-130

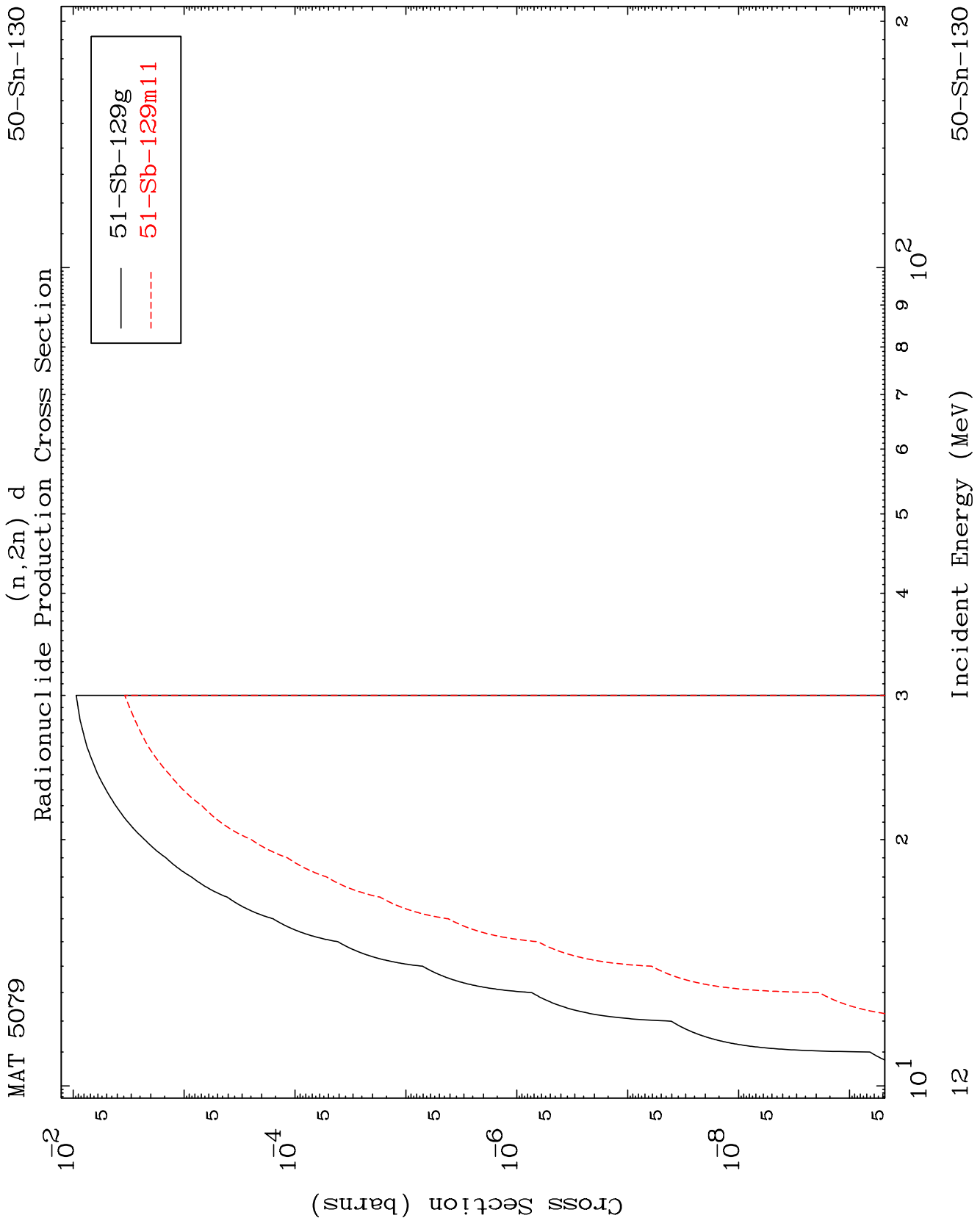
MAT 5079

(He-3, α) Levels

50-Sn-130

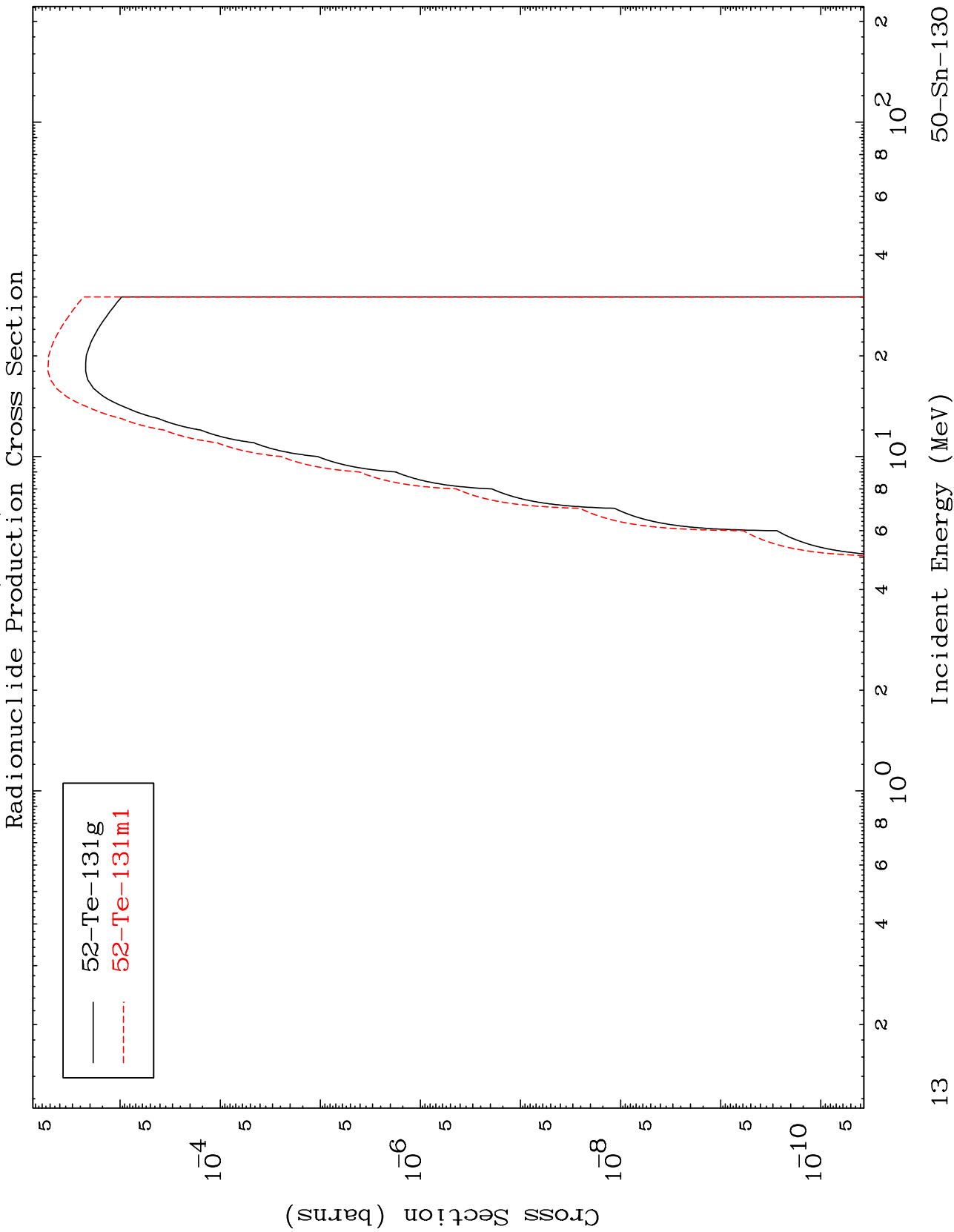
0 Kelvin Cross Sections





MAT 5079

50-Sn-130



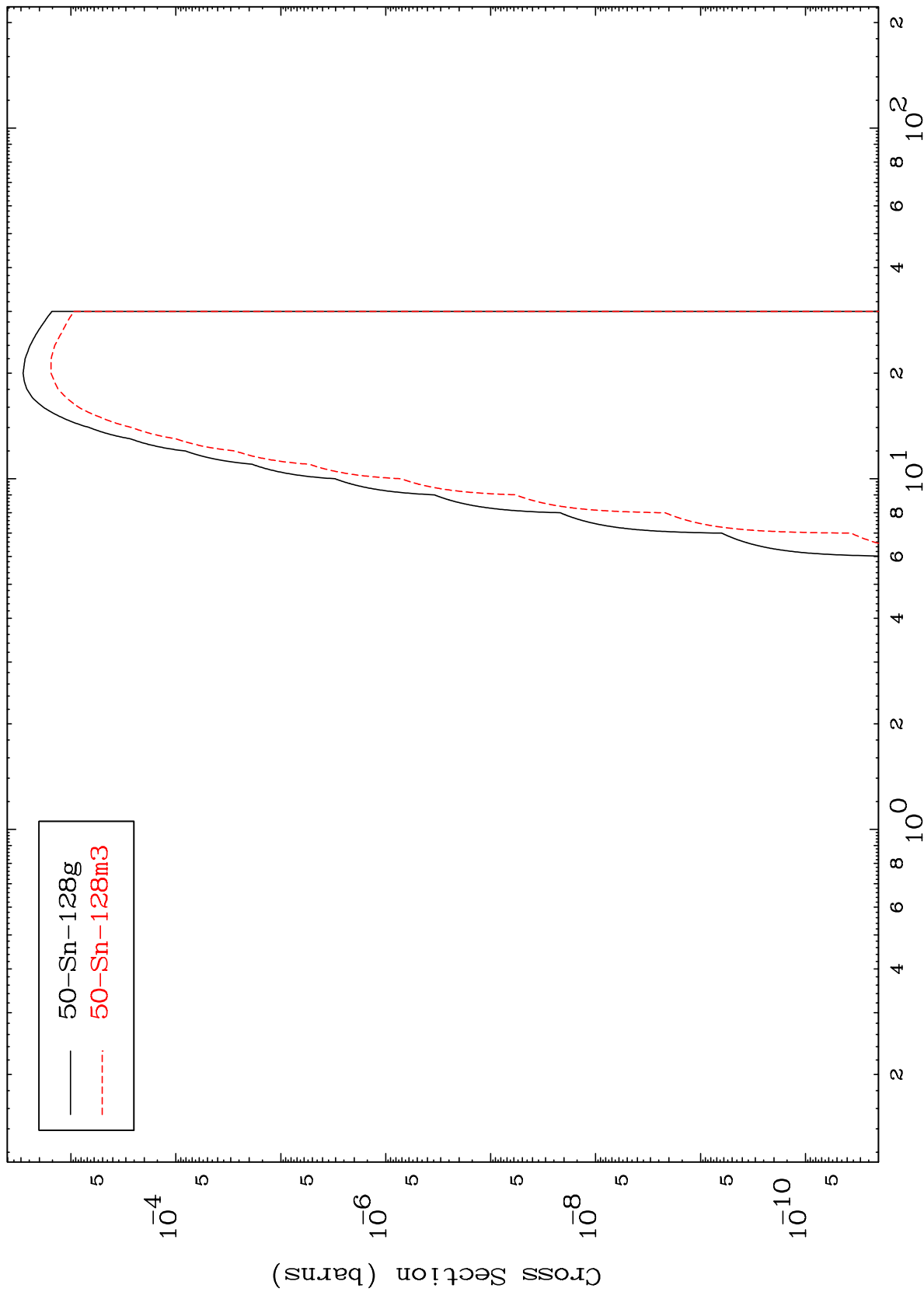
52-Te-131g
52-Te-131m1

MAT 5079

$(n, n') \alpha$

50-Sn-130

Radionuclide Production Cross Section

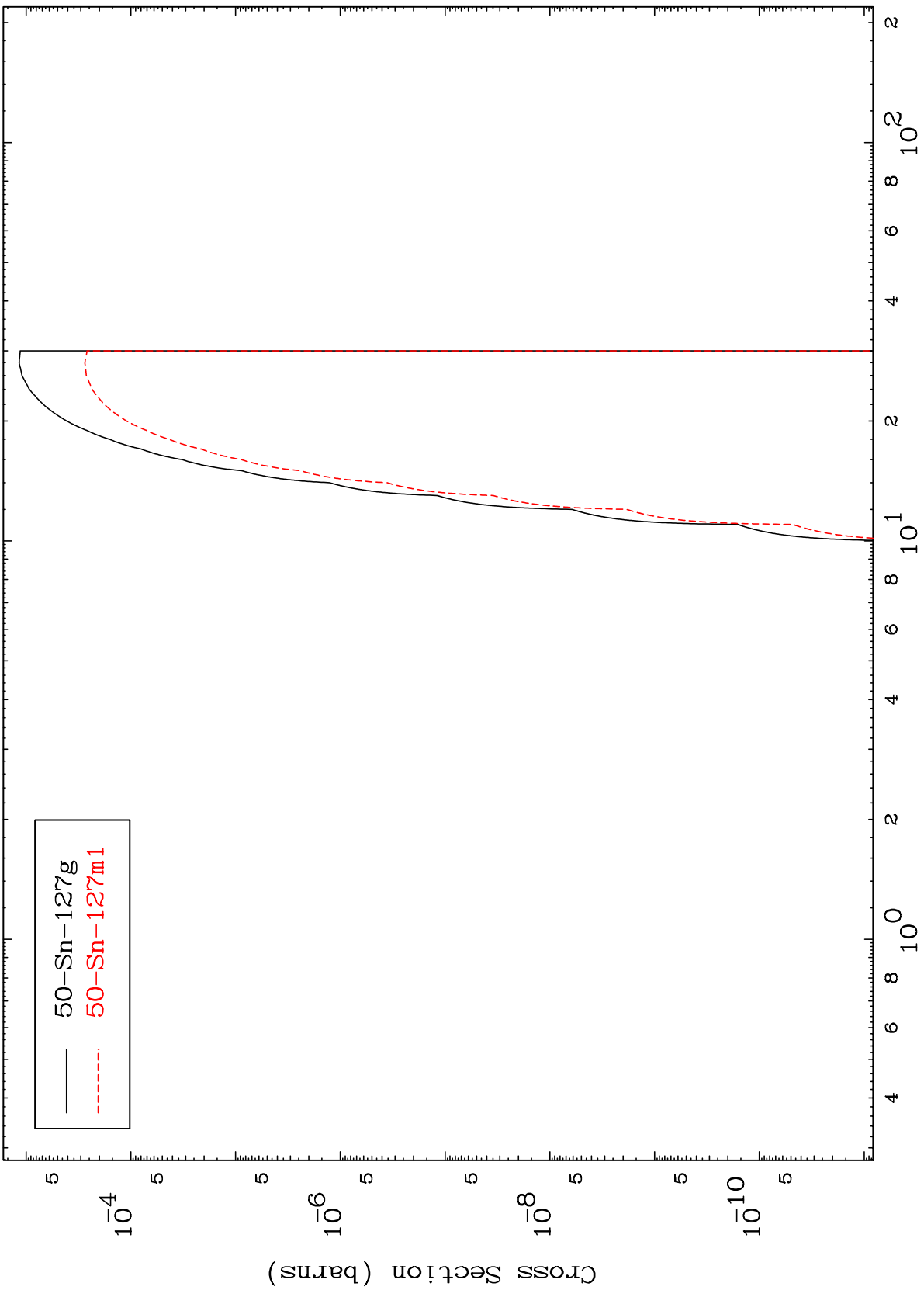


MAT 5079

(n,2n) α

50-Sn-130

Radionuclide Production Cross Section



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

15

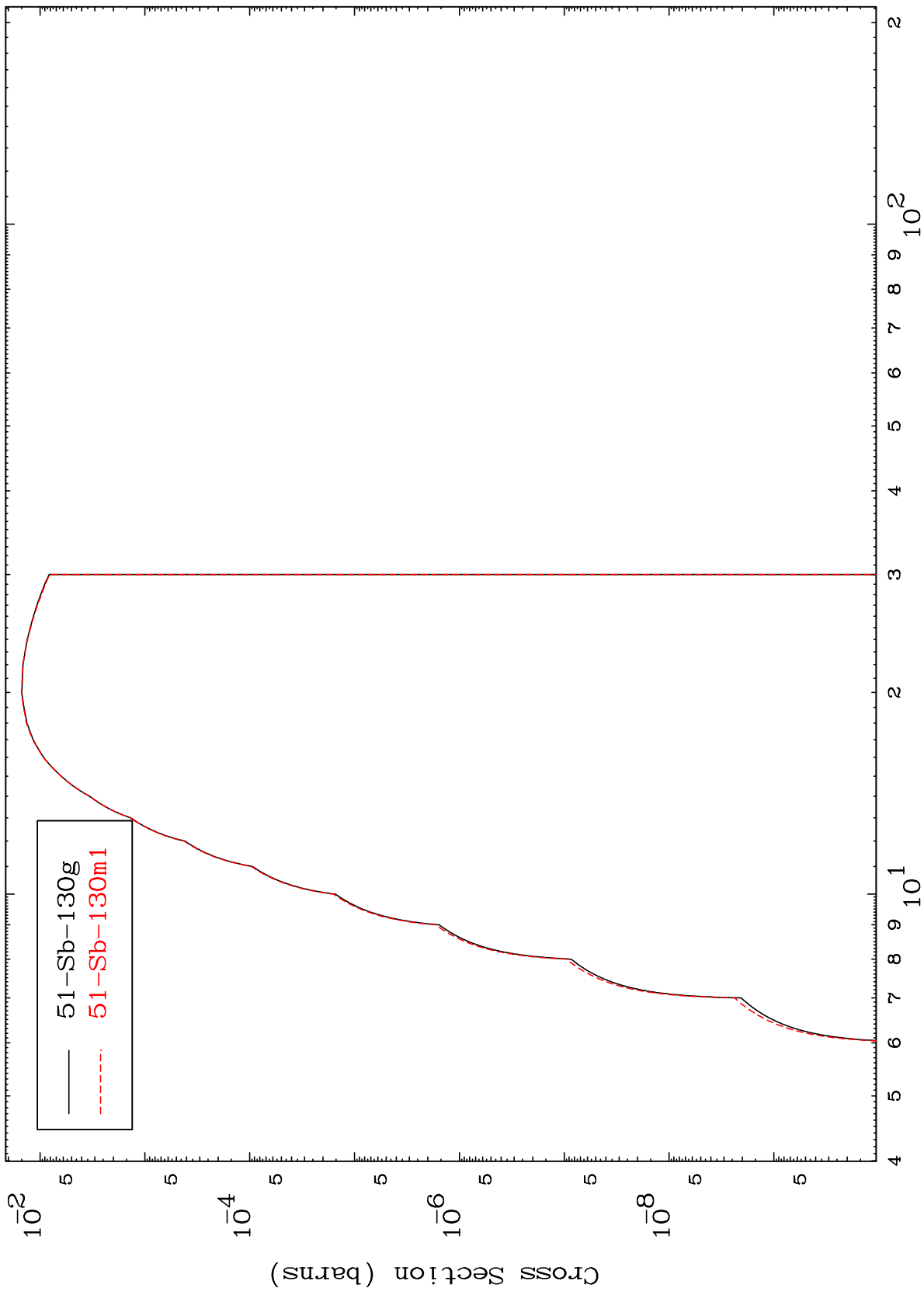
Incident Energy (MeV)

50-Sn-130

MAT 5079

50-Sn-130

(n,n') d
Radionuclide Production Cross Section



50-Sn-130

Incident Energy (MeV)

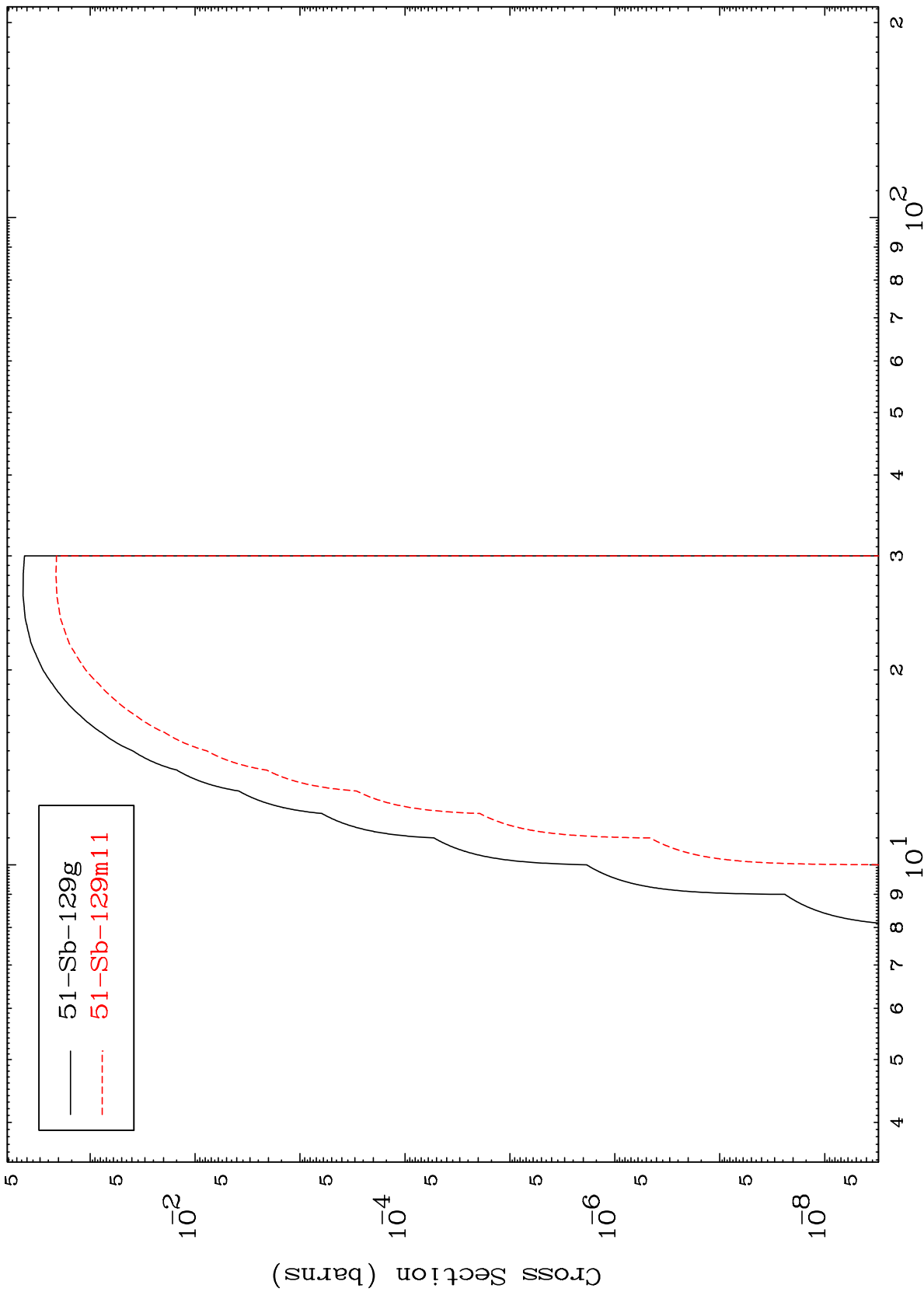
16

MAT 5079

(n,n') t

50-Sn-130

Radionuclide Production Cross Section



17

Incident Energy (MeV)

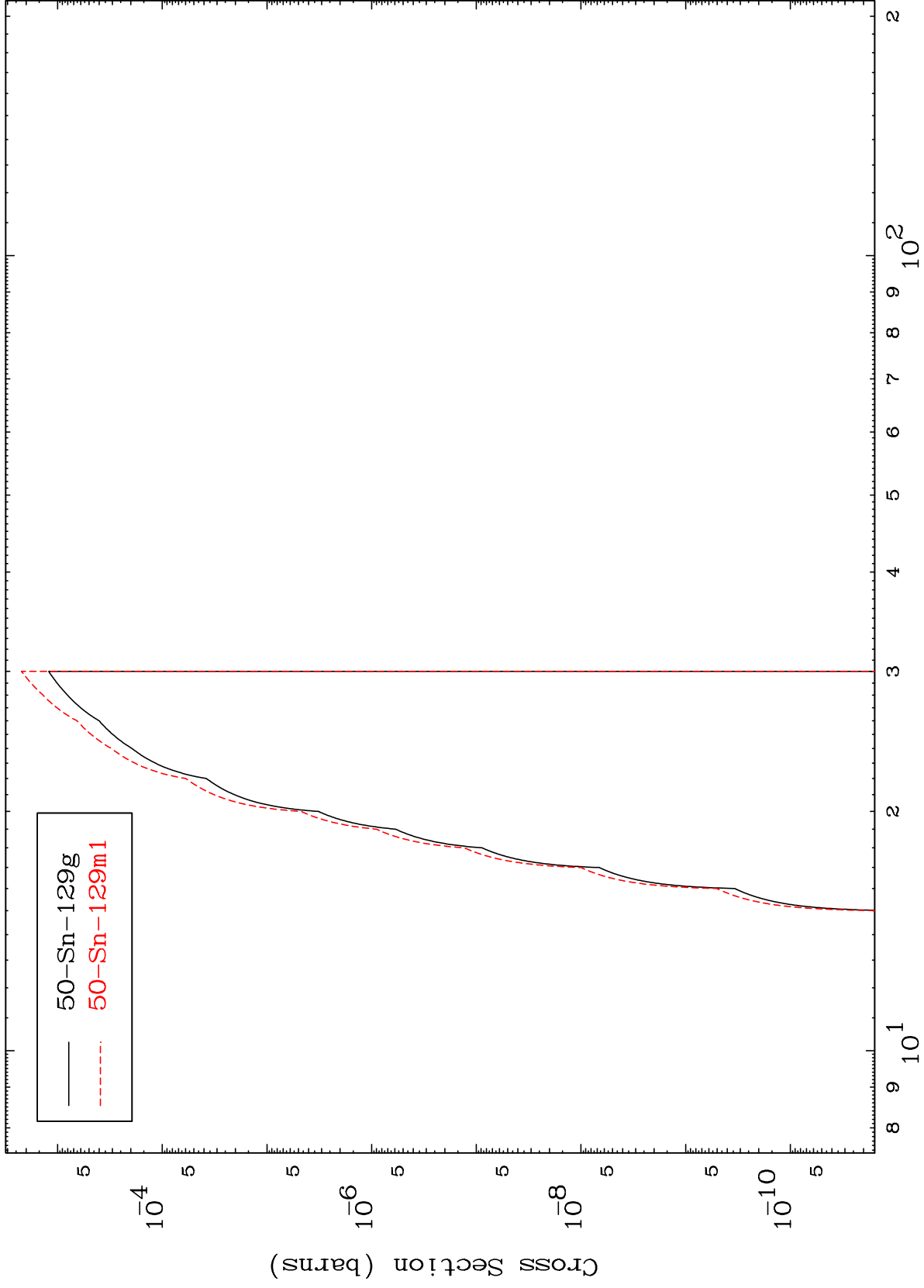
50-Sn-130

MAT 5079

(n,n') He-3

50-Sn-130

Radionuclide Production Cross Section



18

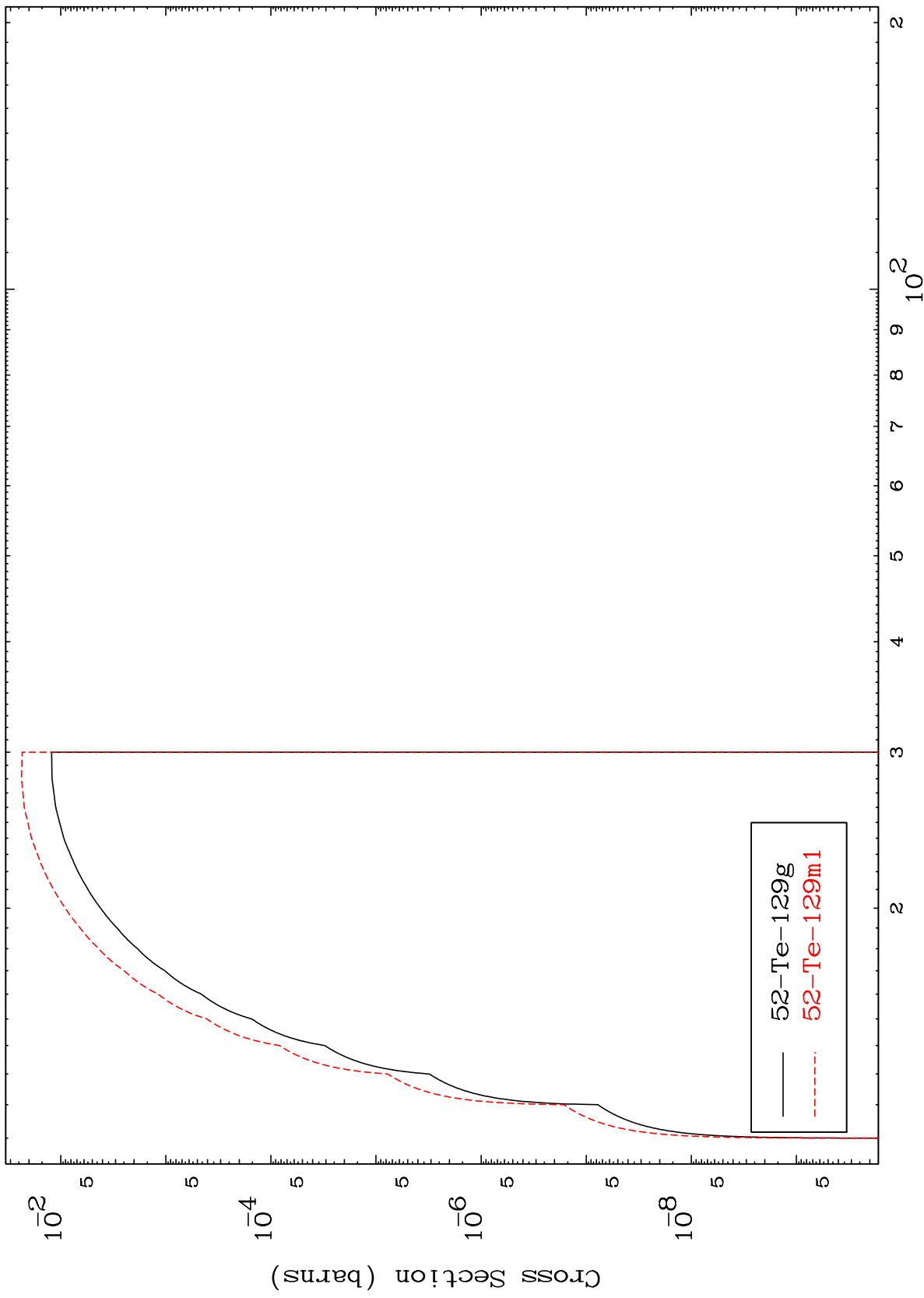
Incident Energy (MeV)

50-Sn-130

MAT 5079

50-Sn-130

(n,4n)
Radionuclide Production Cross Section



19

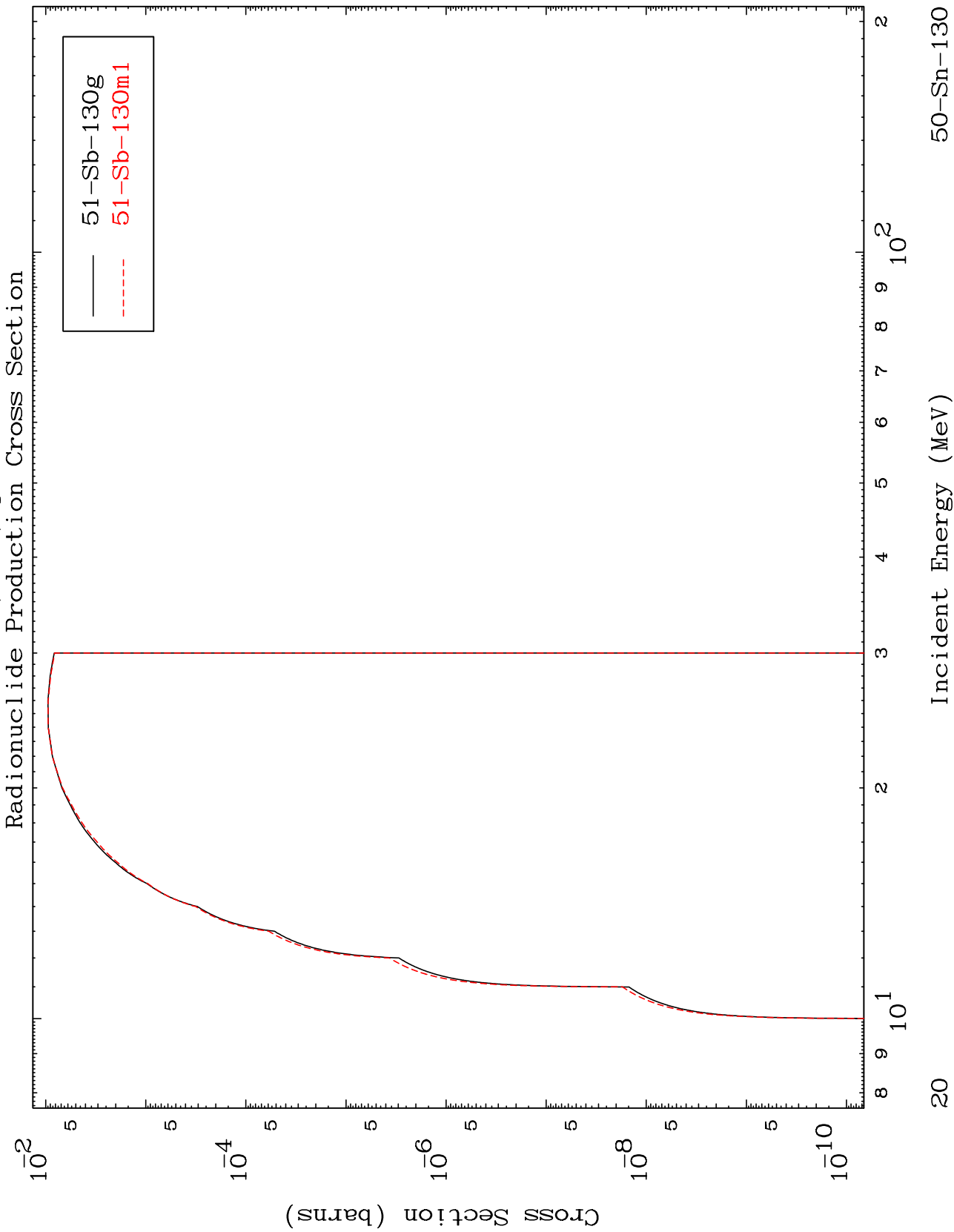
Incident Energy (MeV)

50-Sn-130

MAT 5079

(n,2n) p

50-Sn-130

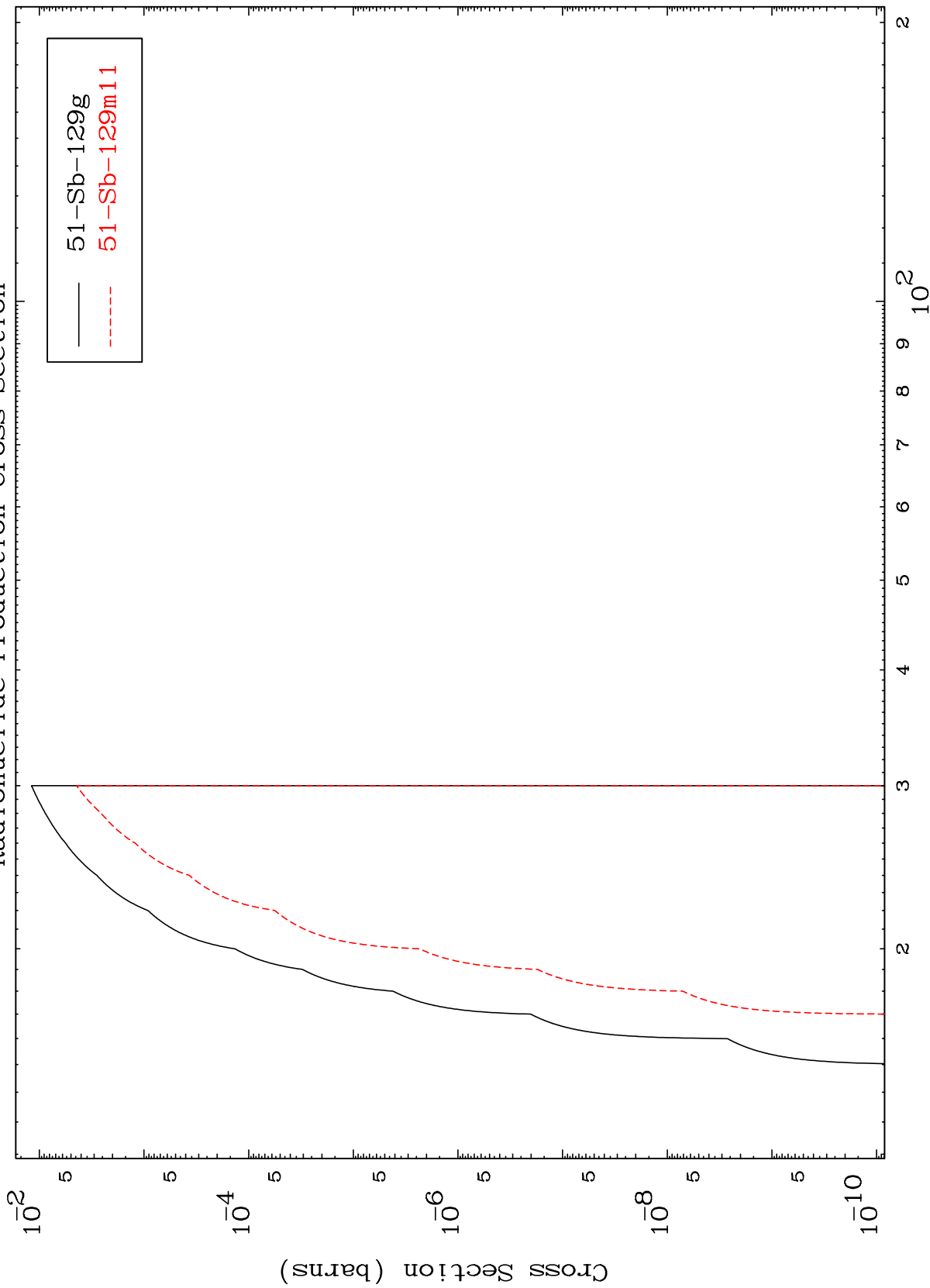


20

Incident Energy (MeV)

50-Sn-130

Radionuclide Production Cross Section

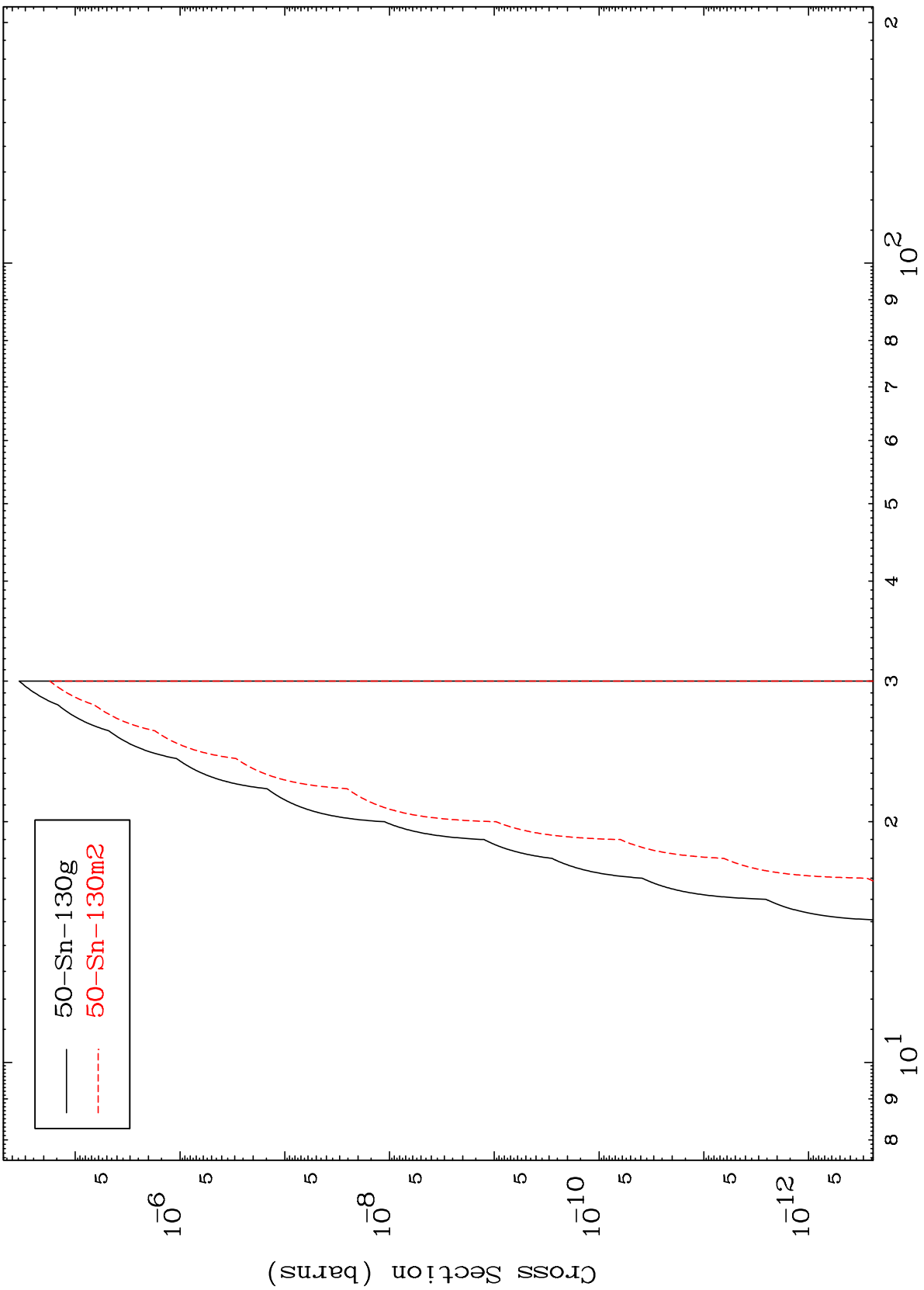


MAT 5079

(n,2n) p

50-Sn-130

Radionuclide Production Cross Section



22

Incident Energy (MeV)

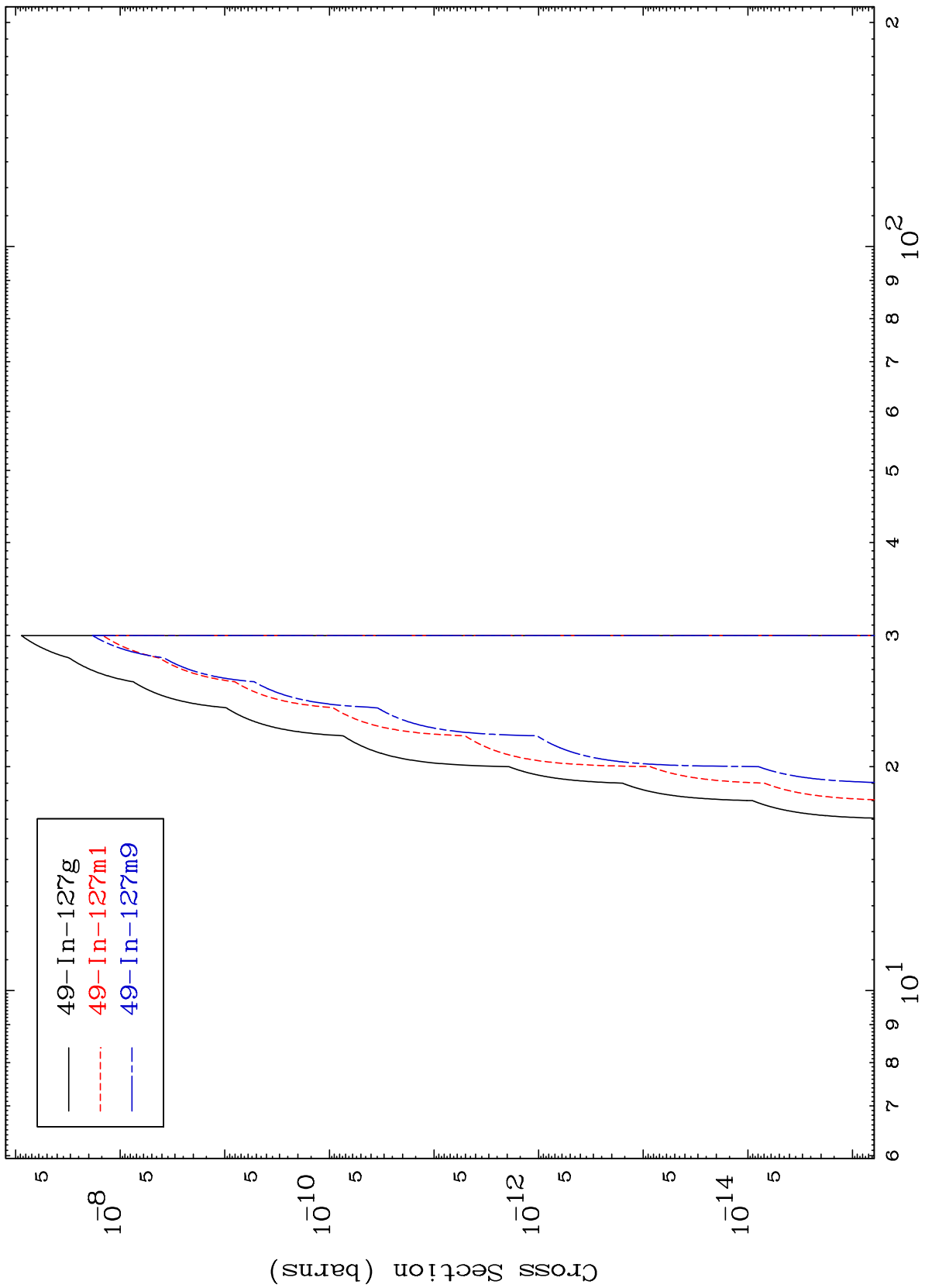
50-Sn-130

MAT 5079

(n,n') p α

50-Sn-130

Radionuclide Production Cross Section



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

23

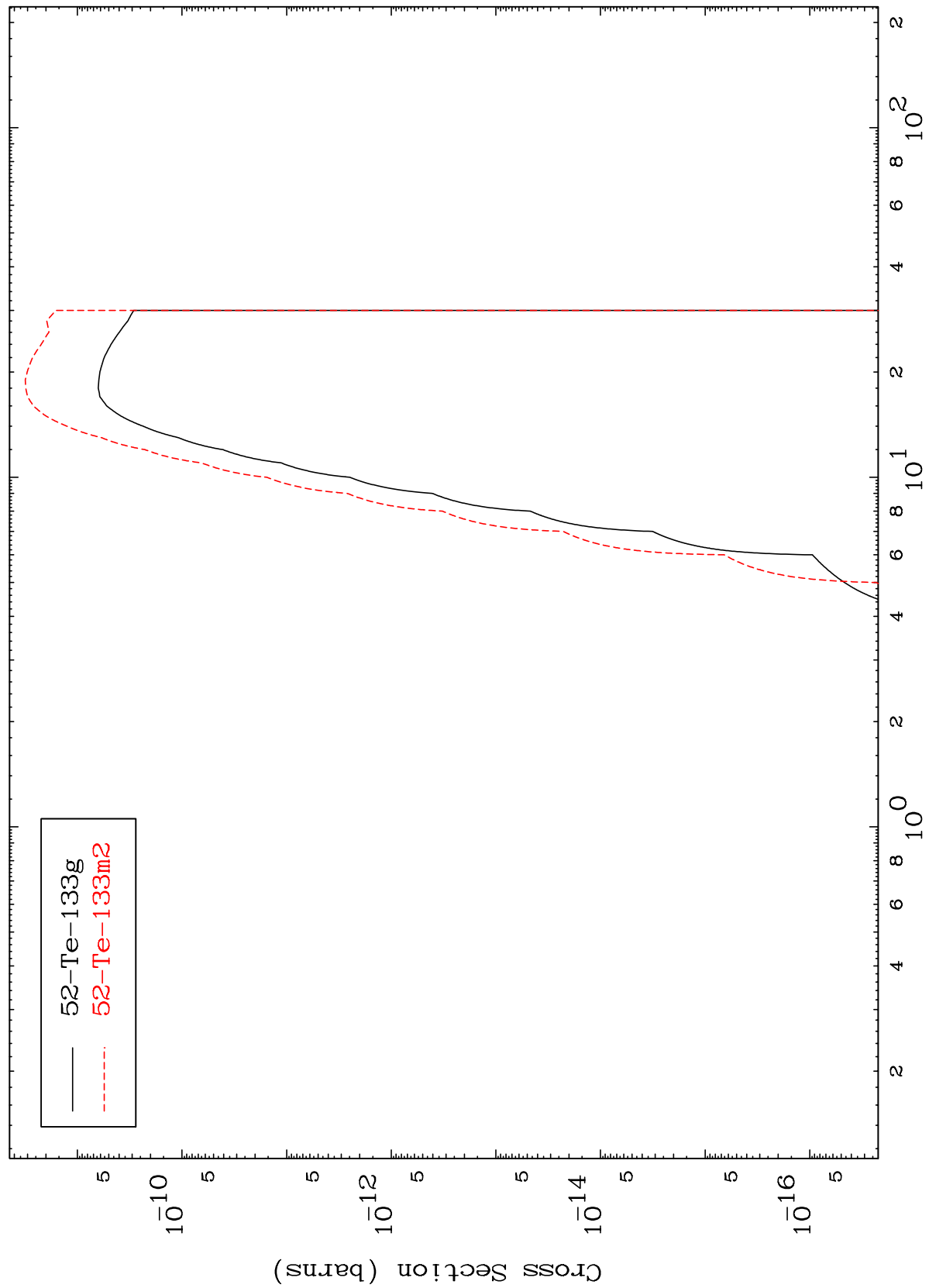
Incident Energy (MeV)

50-Sn-130

MAT 5079

50-Sn-130

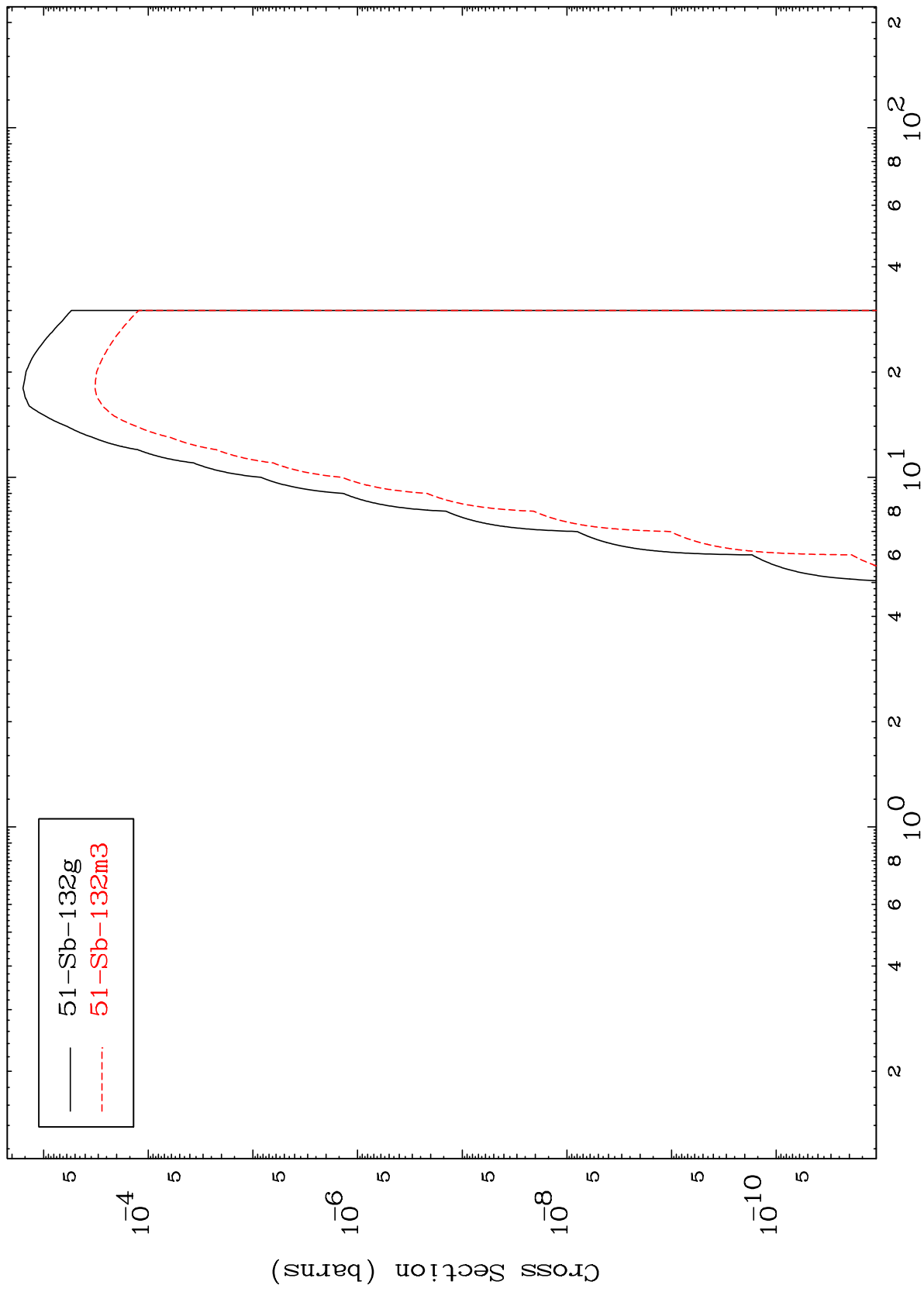
(n, γ)
Radionuclide Production Cross Section



MAT 5079

50-Sn-130

Radionuclide Production Cross Section



25

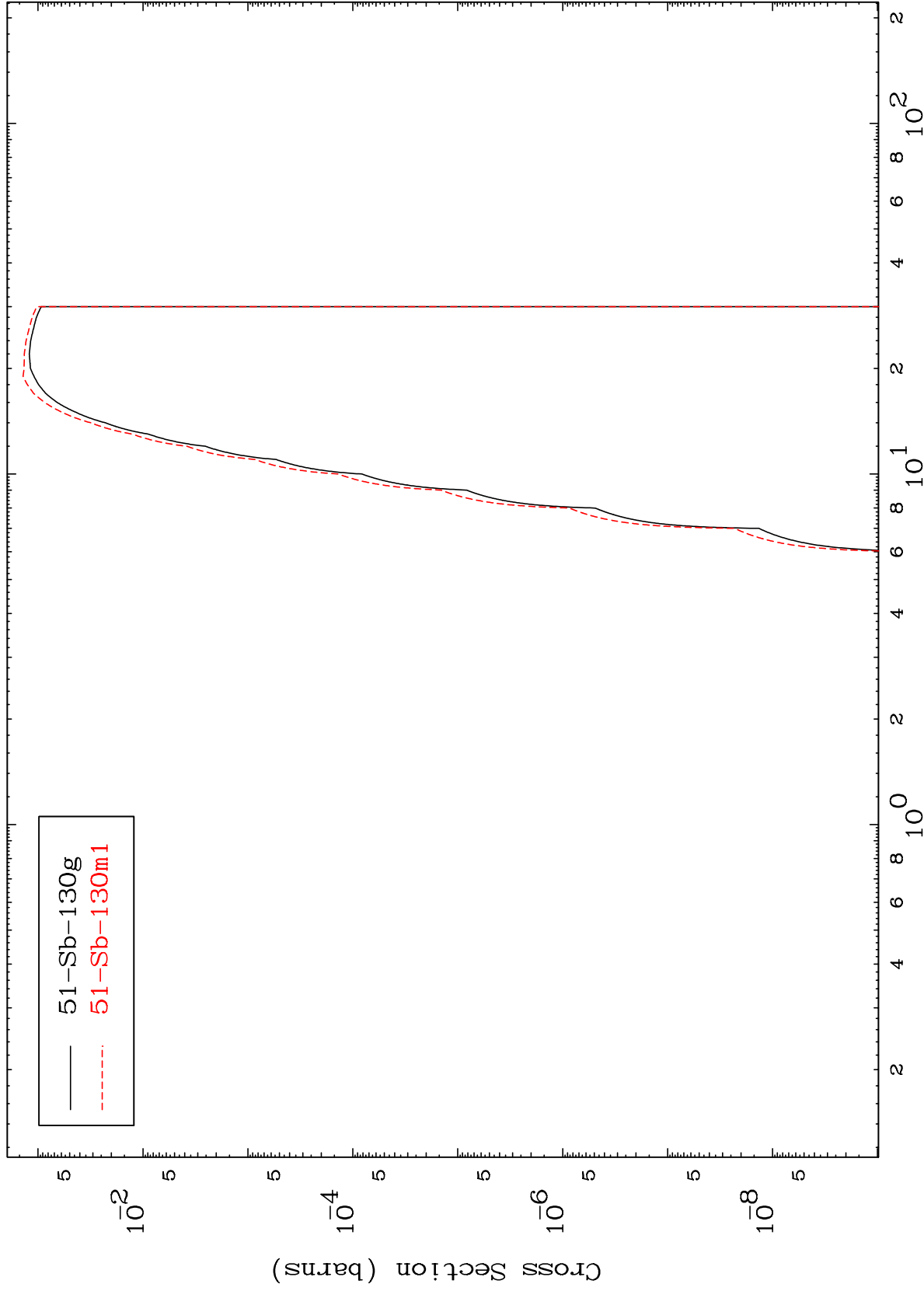
50-Sn-130

Incident Energy (MeV)

MAT 5079

50-Sn-130

Radionuclide Production Cross Section

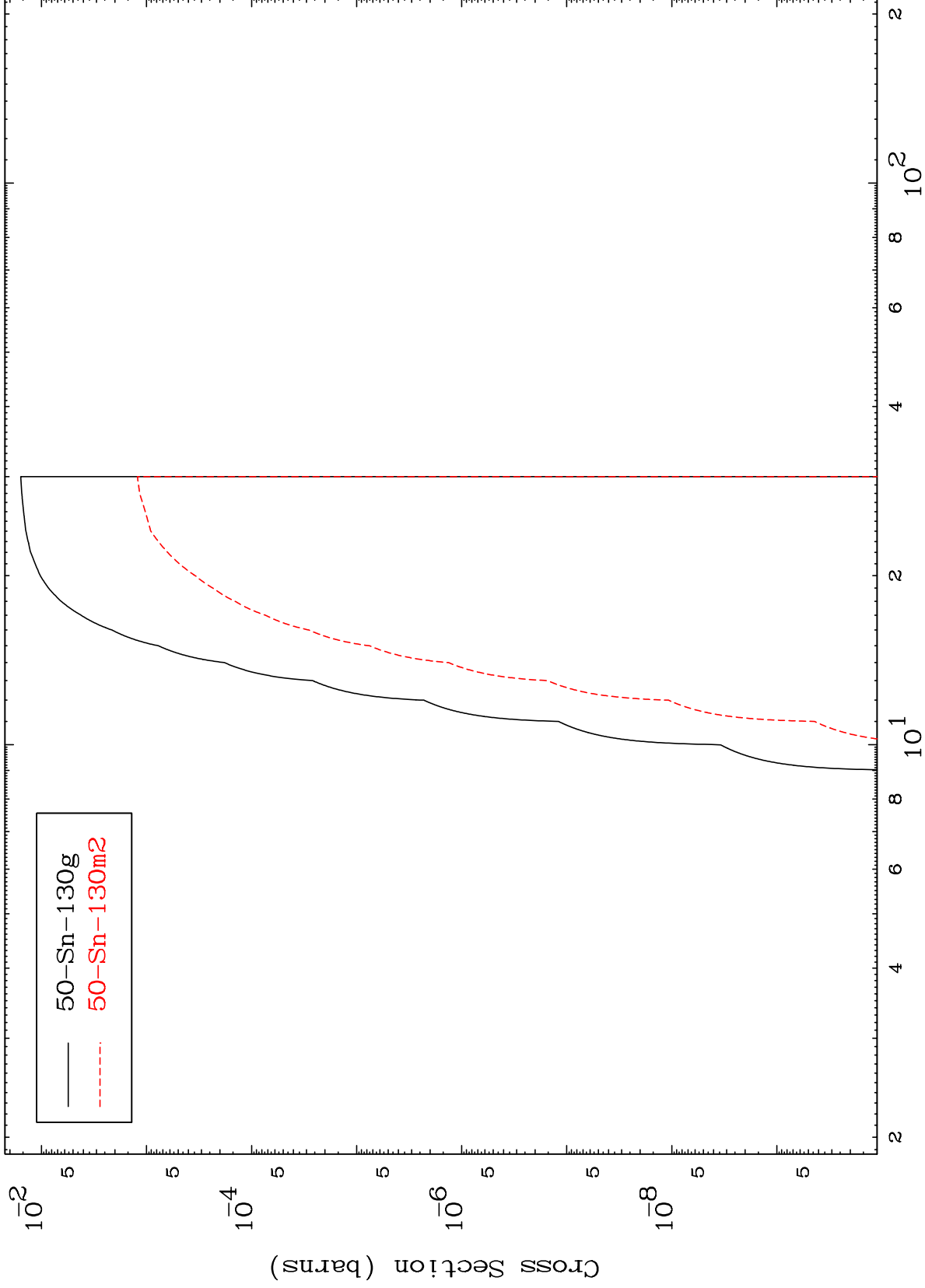


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(n,He-3)

50-Sn-130

Radionuclide Production Cross Section



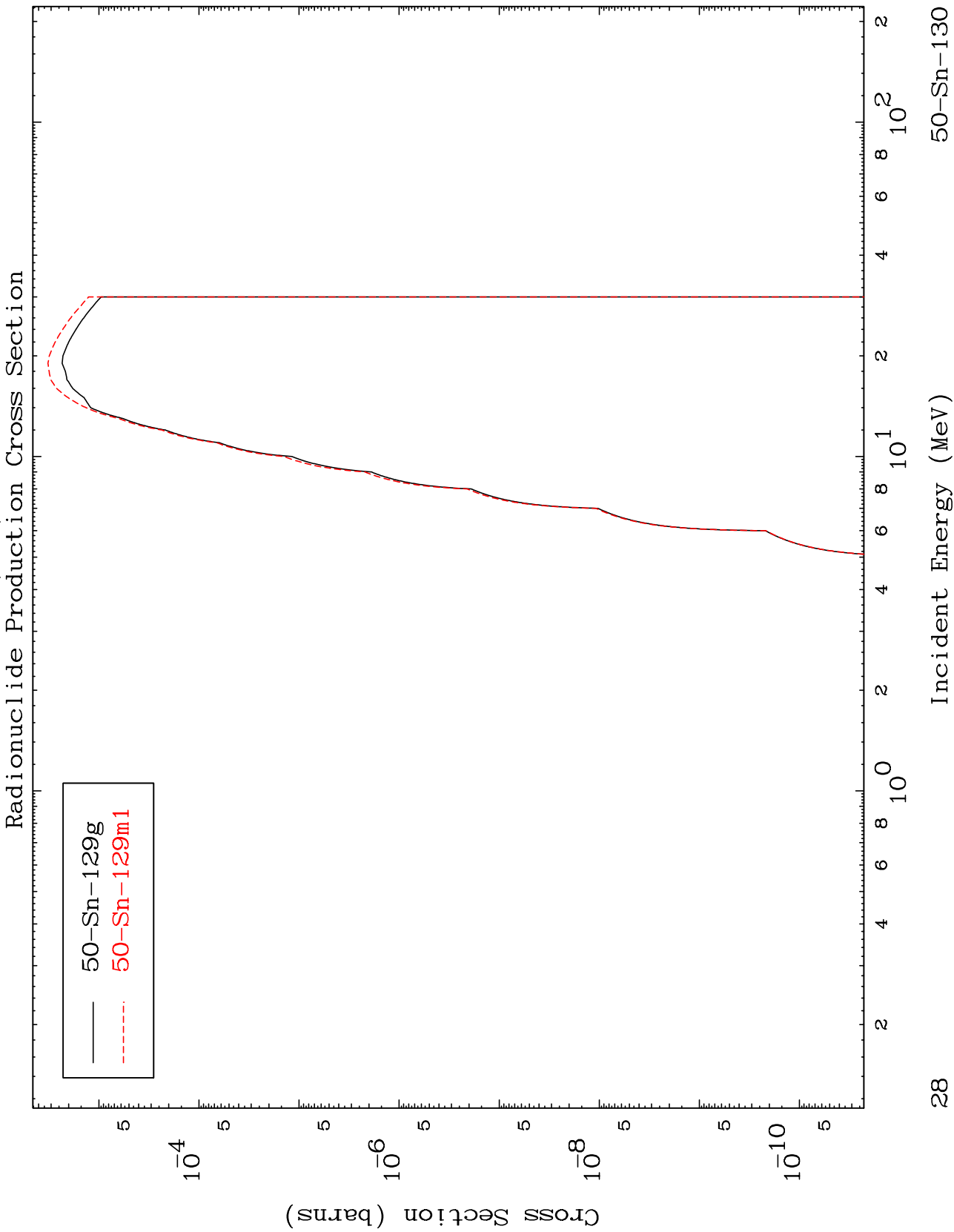
27

Incident Energy (MeV)

50-Sn-130

MAT 5079

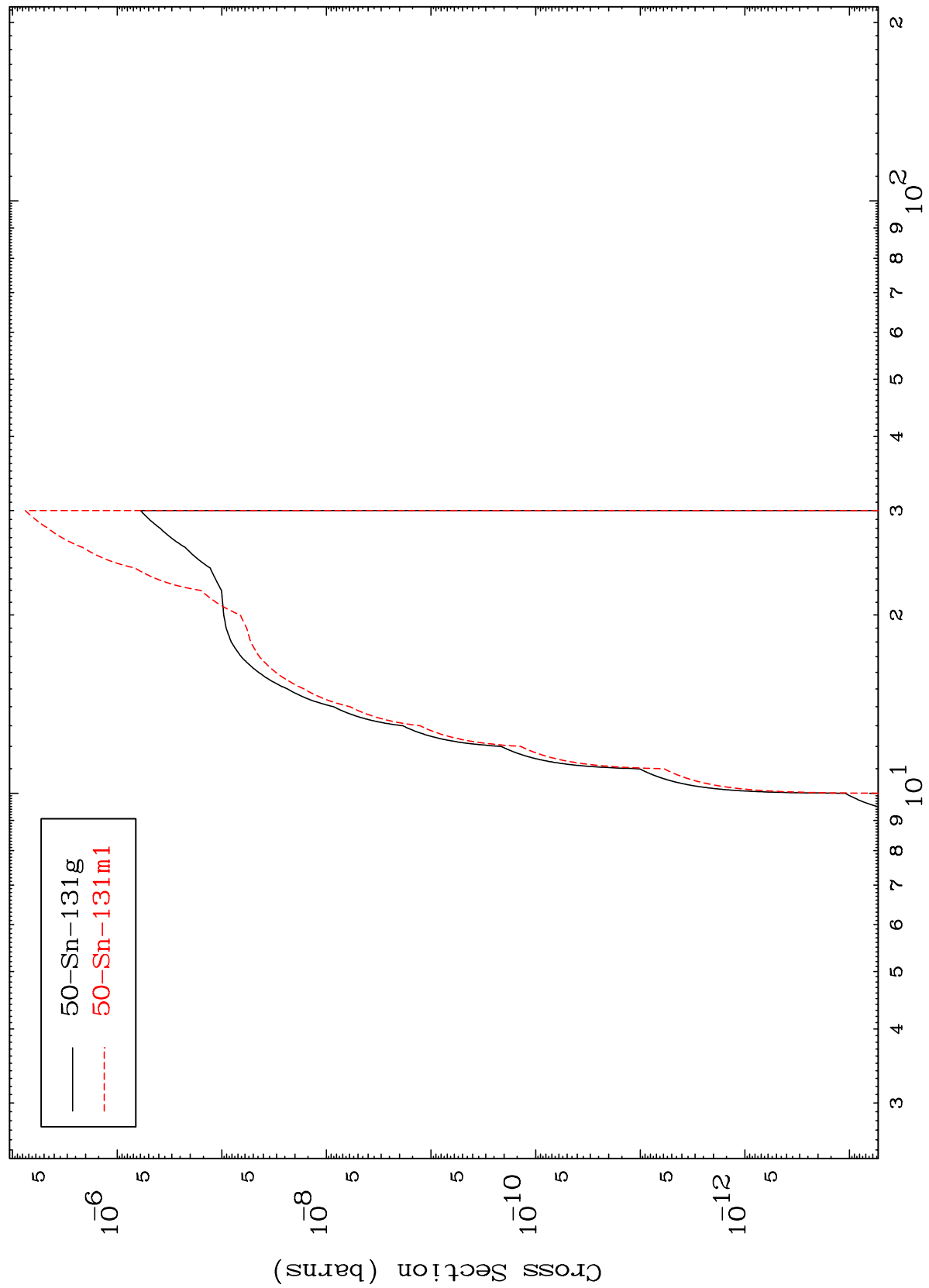
50-Sn-130



MAT 5079

50-Sn-130

(n,2p)
Radionuclide Production Cross Section



29

50-Sn-130

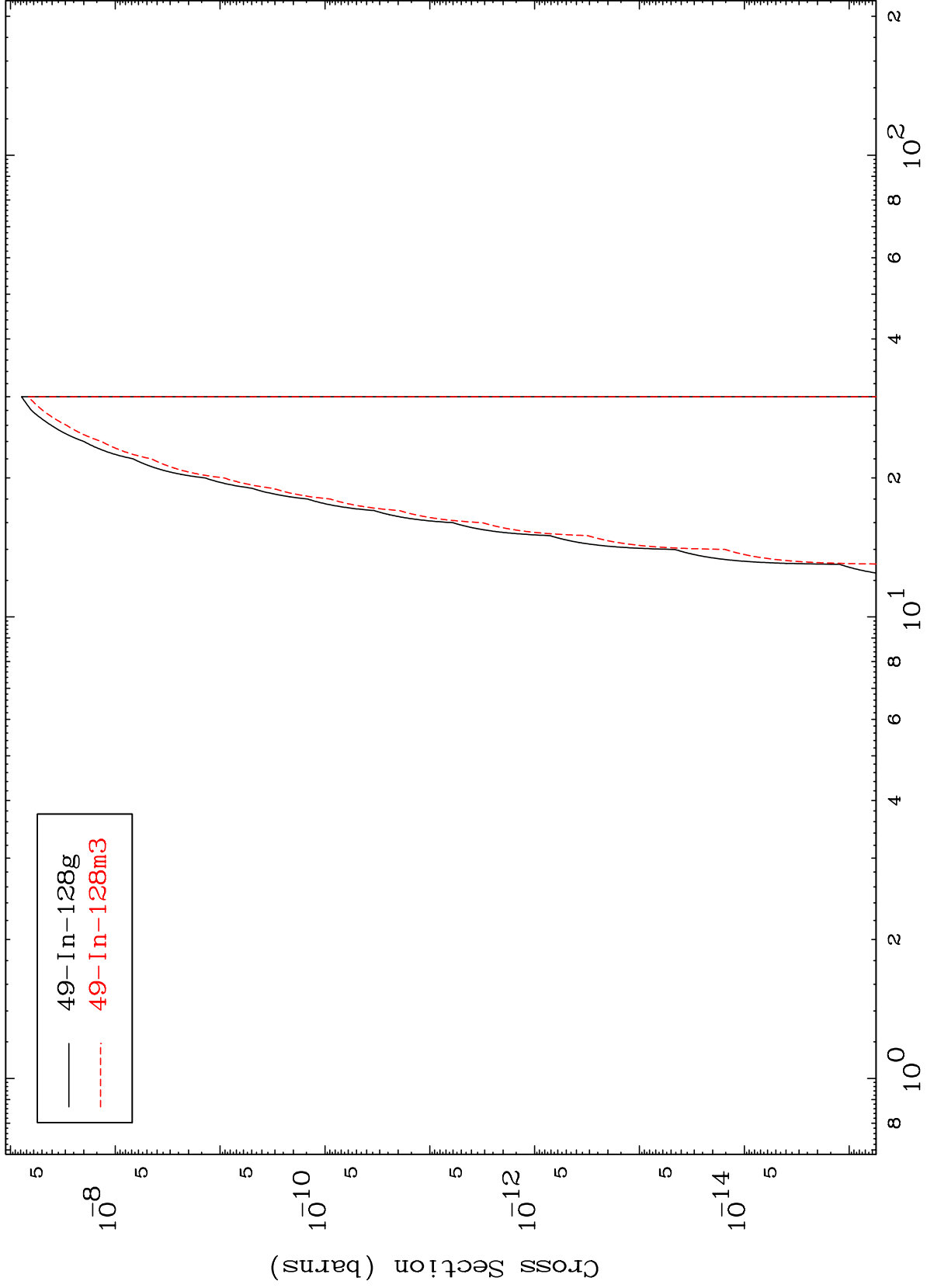
Incident Energy (MeV)

MAT 5079

(n,p) α

50-Sn-130

Radionuclide Production Cross Section



30

Incident Energy (MeV)

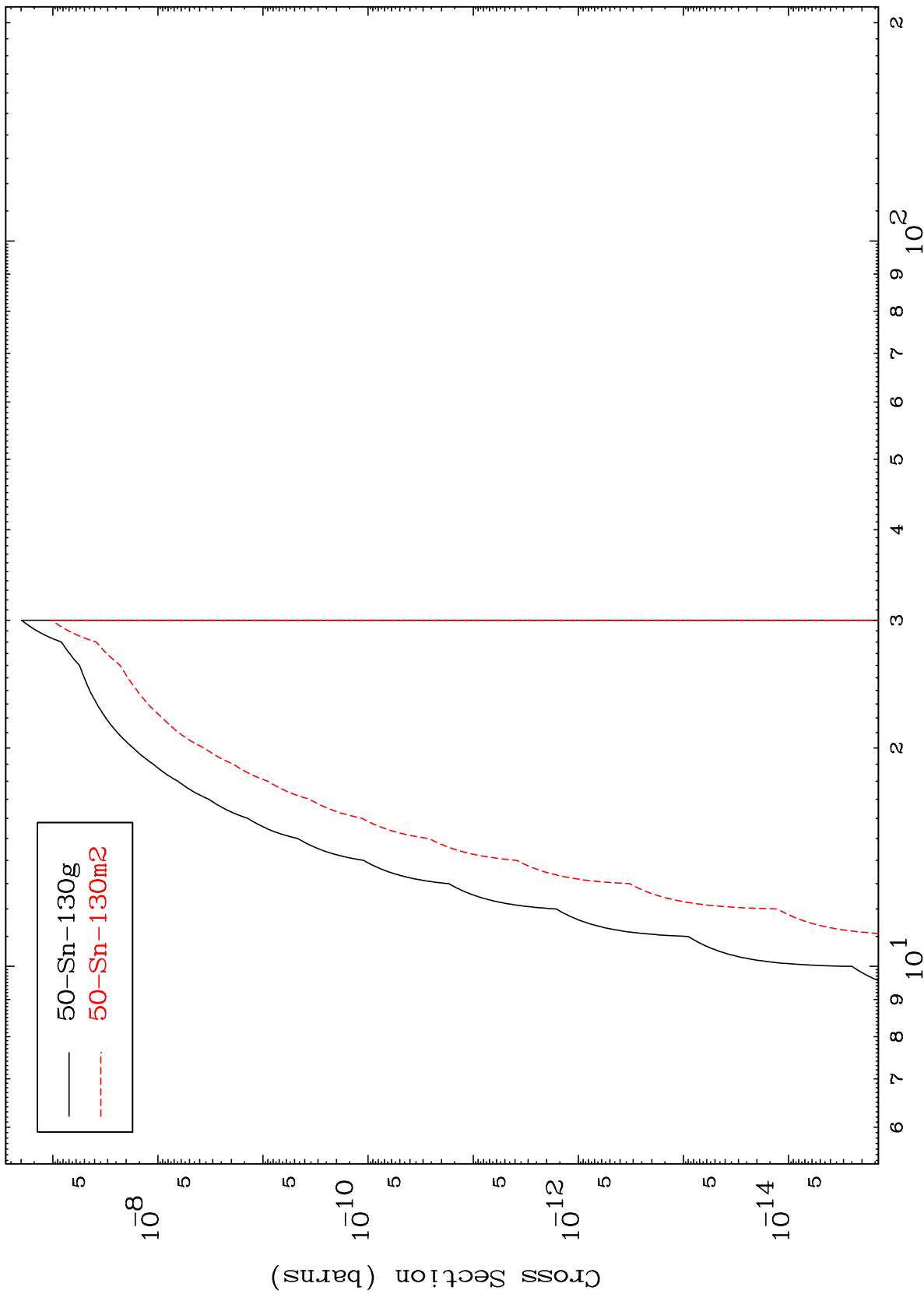
50-Sn-130

MAT 5079

(n,p) d

50-Sn-130

Radionuclide Production Cross Section



MAT 5079

(n,p) t

50-Sn-130

Radionuclide Production Cross Section

