

Program EVALPLOT
(Version 2021-1)

by

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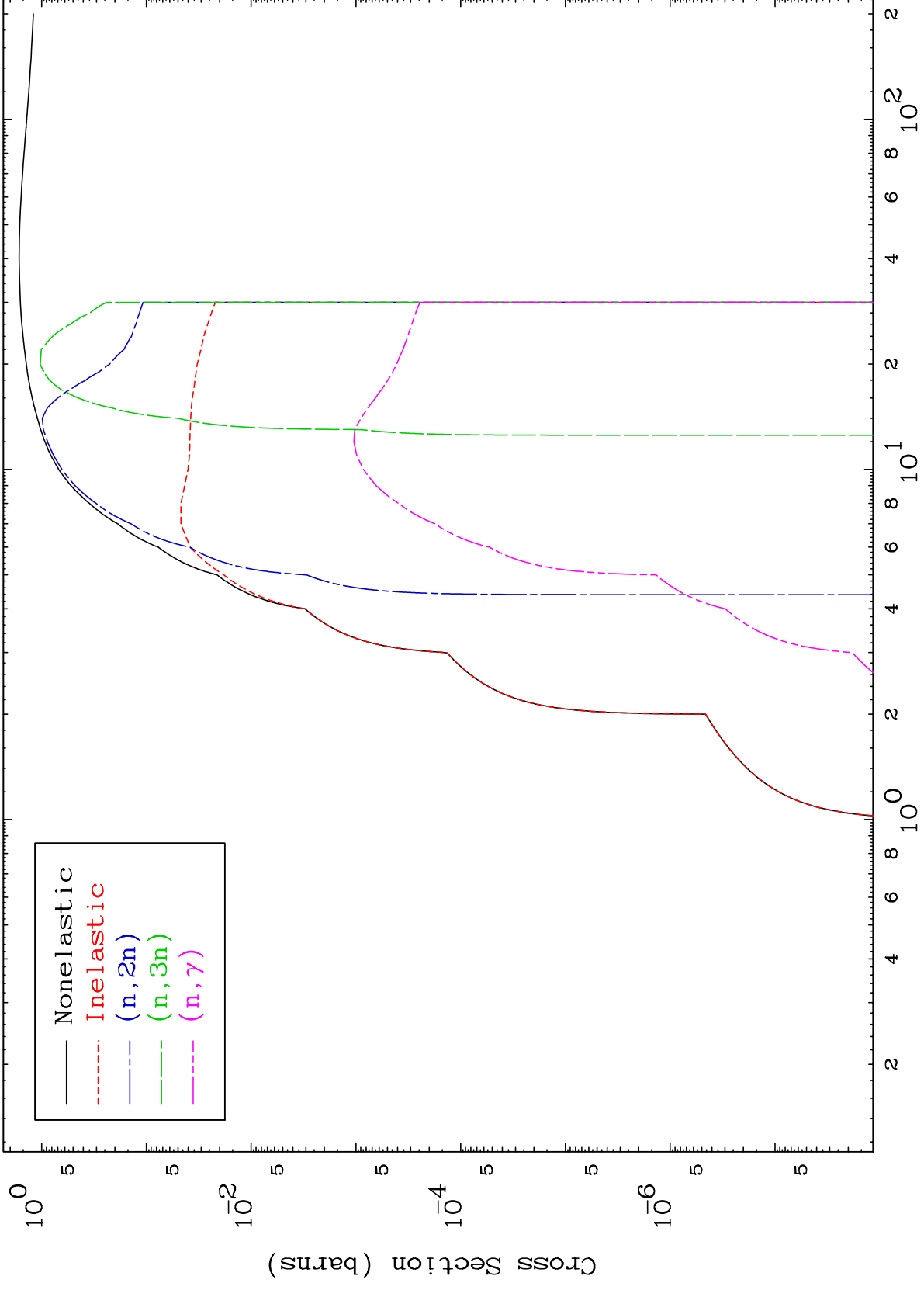
Press Mouse Button to Start

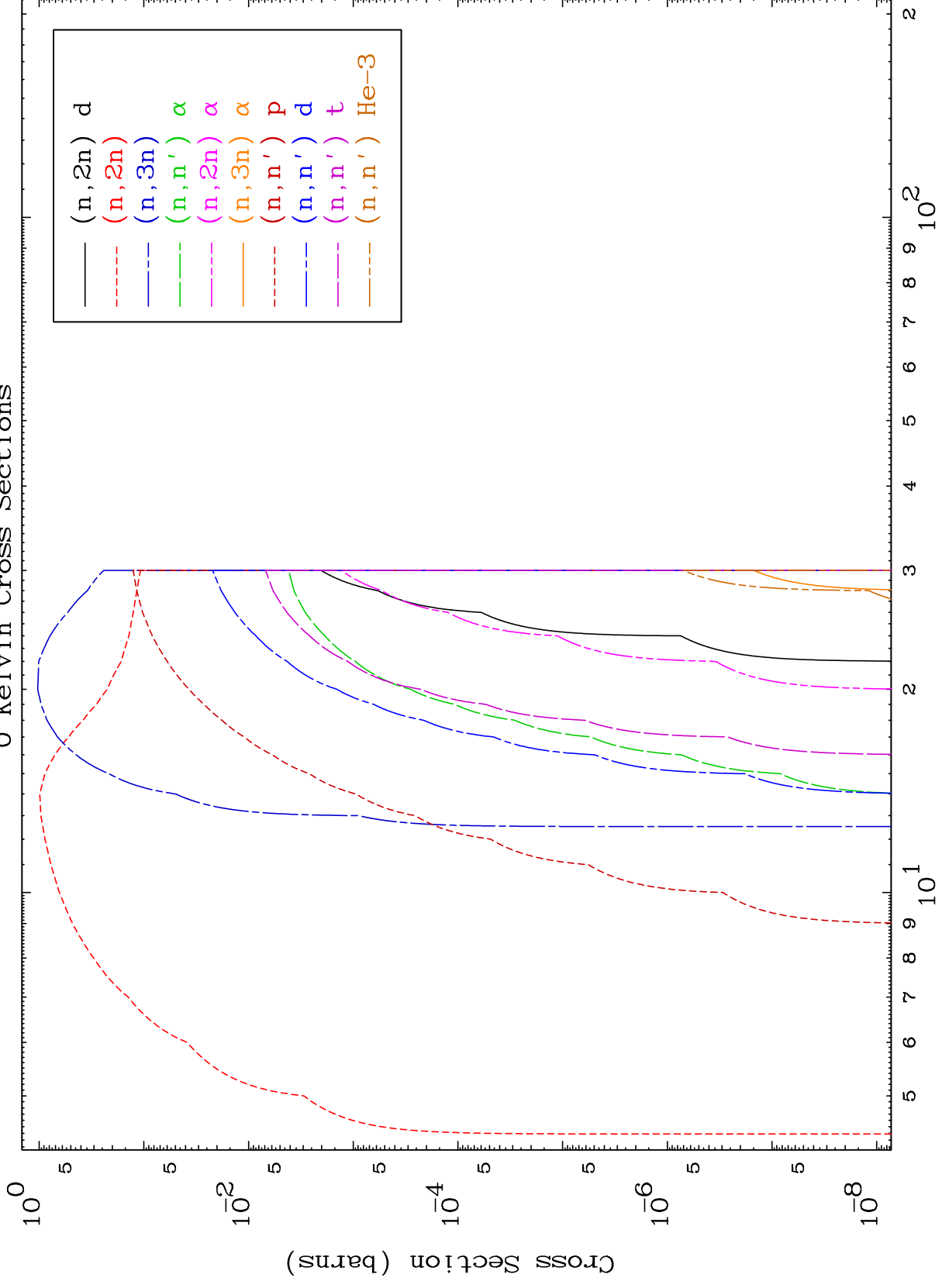
MAT 5079

Proton Major

50-Sn-130

0 Kelvin Cross Sections

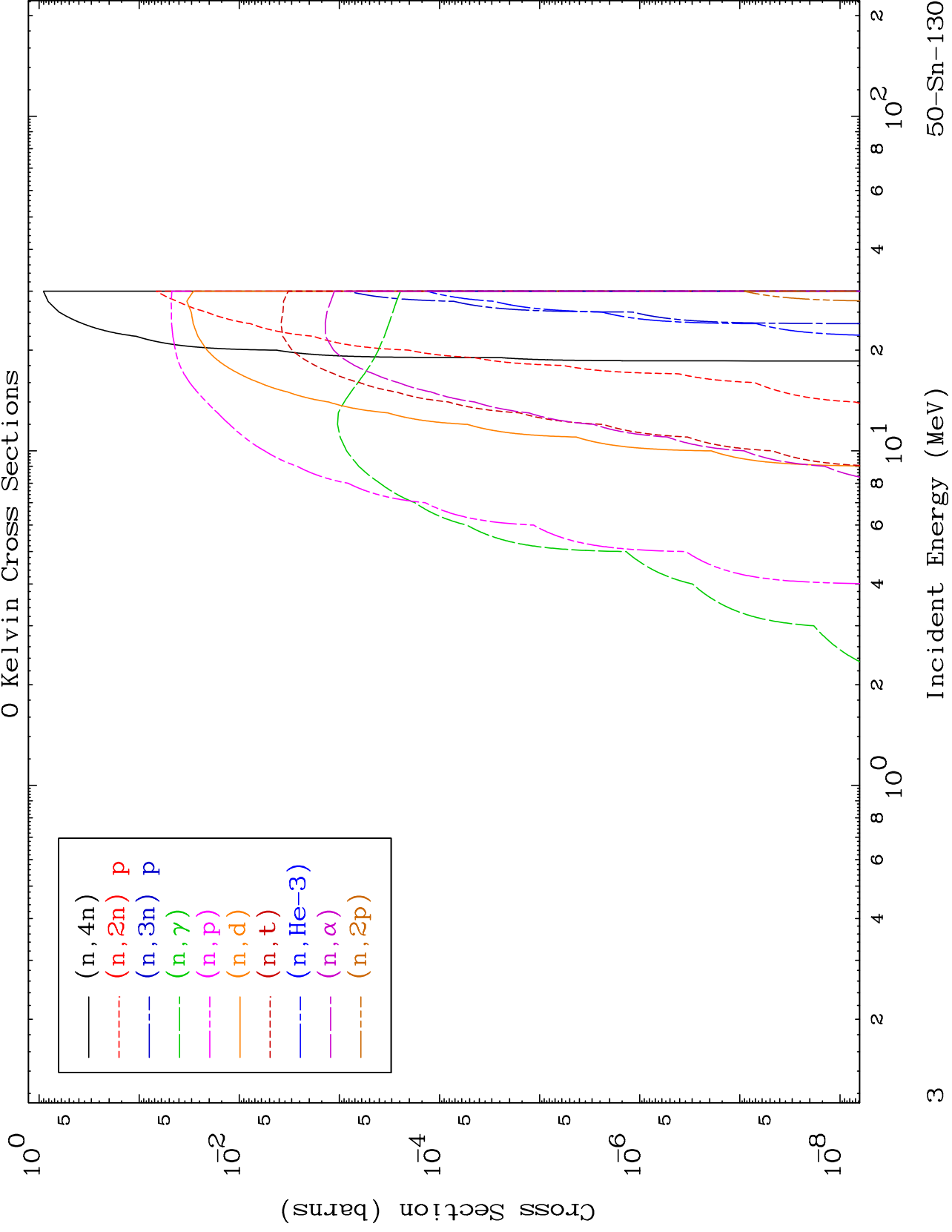




MAT 5079

Proton Neutron Absorption
0 Kelvin Cross Sections

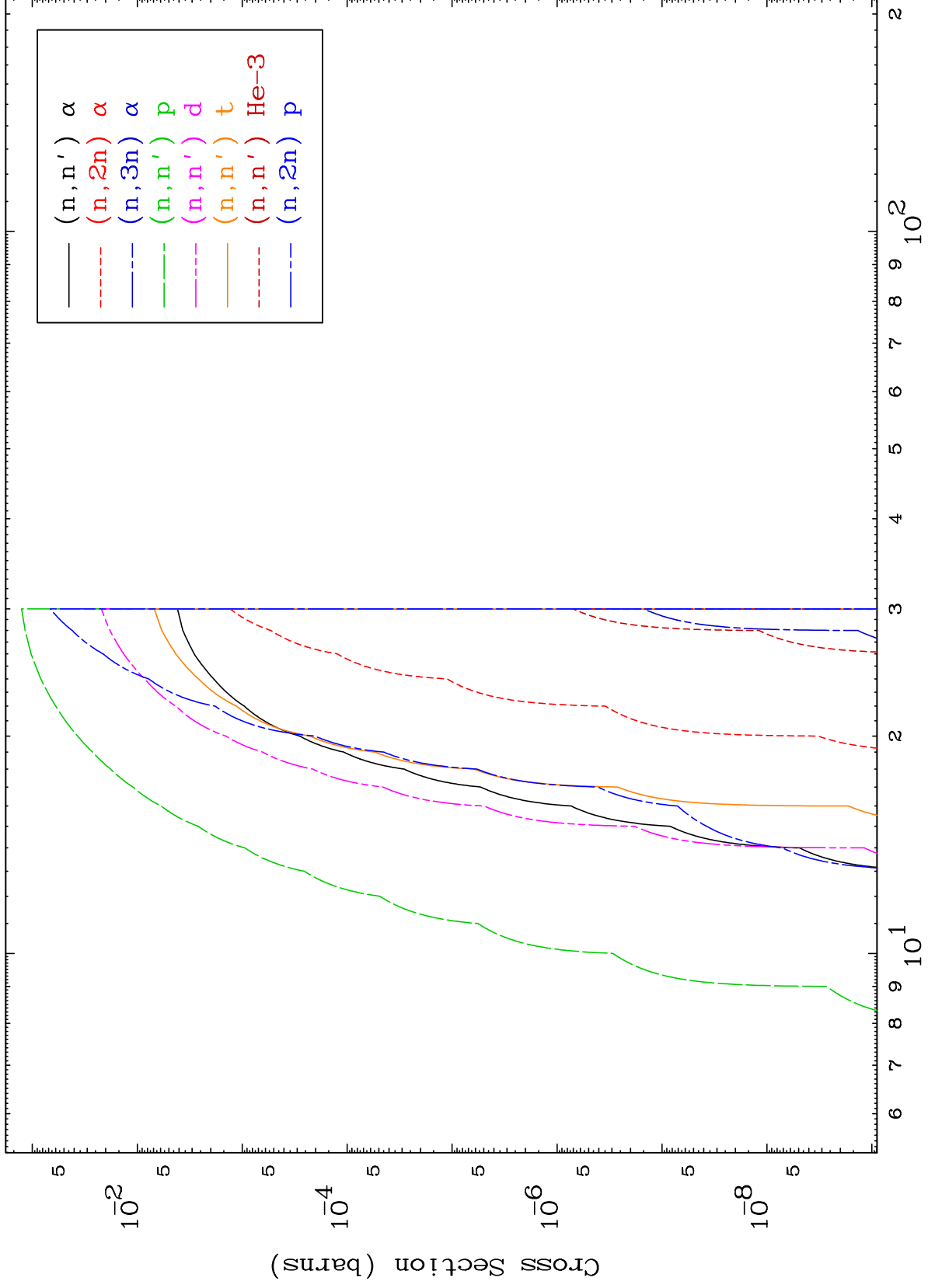
50-Sn-130



MAT 5079

Proton Charged Particle
0 Kelvin Cross Sections

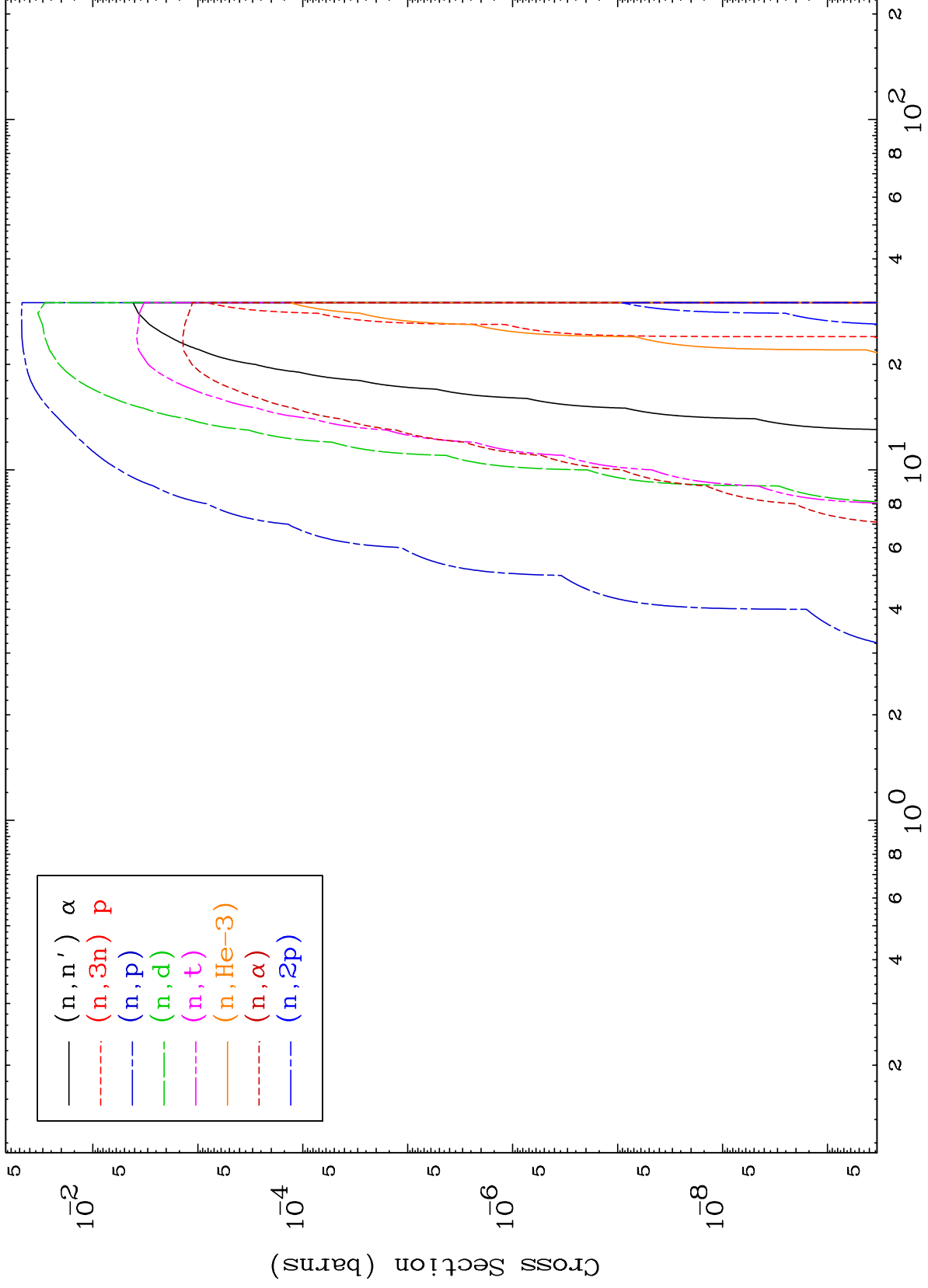
50-Sn-130



MAT 5079

Proton Charged Particle
0 Kelvin Cross Sections

50-Sn-130



5

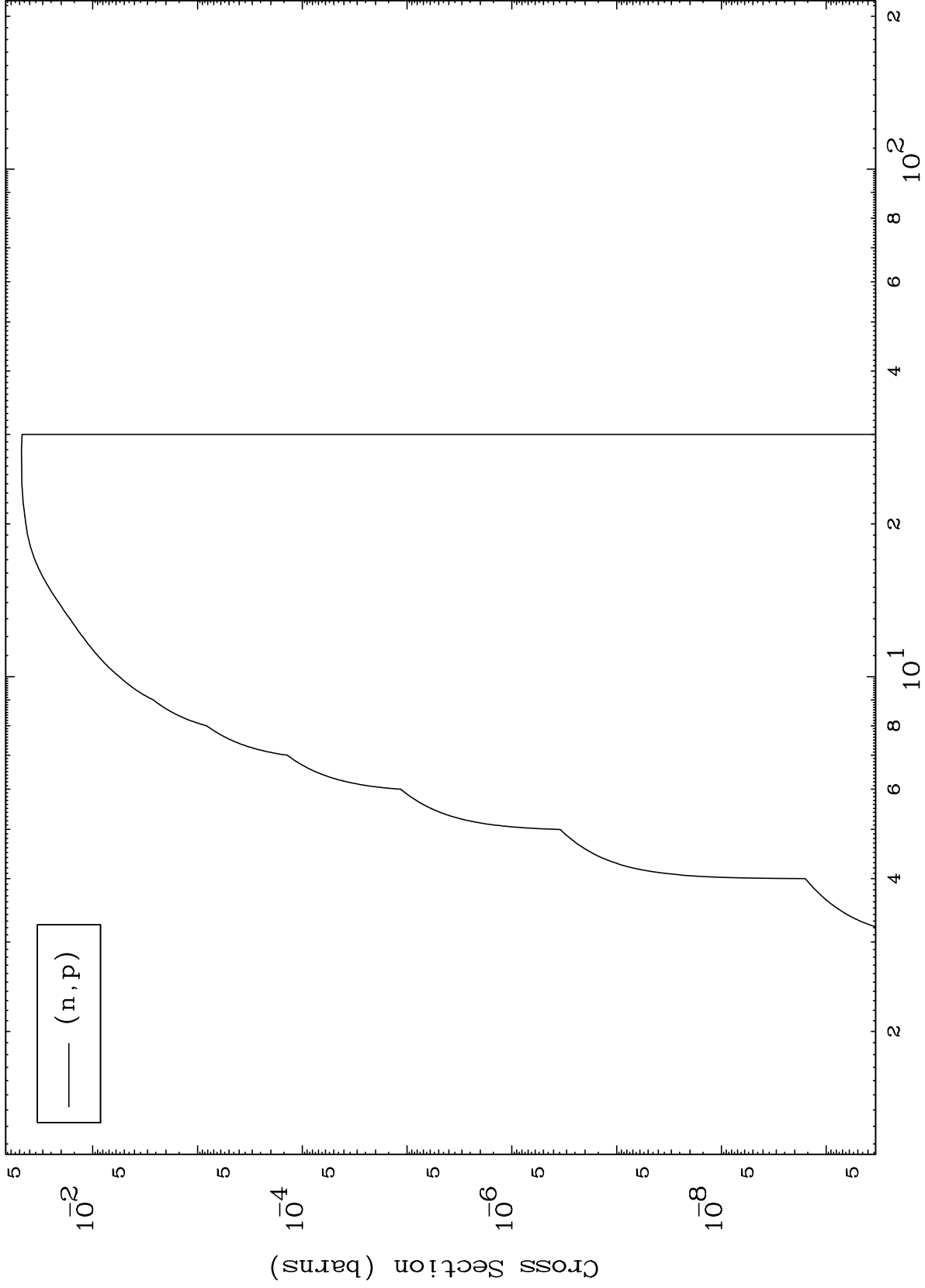
Incident Energy (MeV)

50-Sn-130

MAT 5079

(p,p) Levels
0 Kelvin Cross Sections

50-Sn-130



6

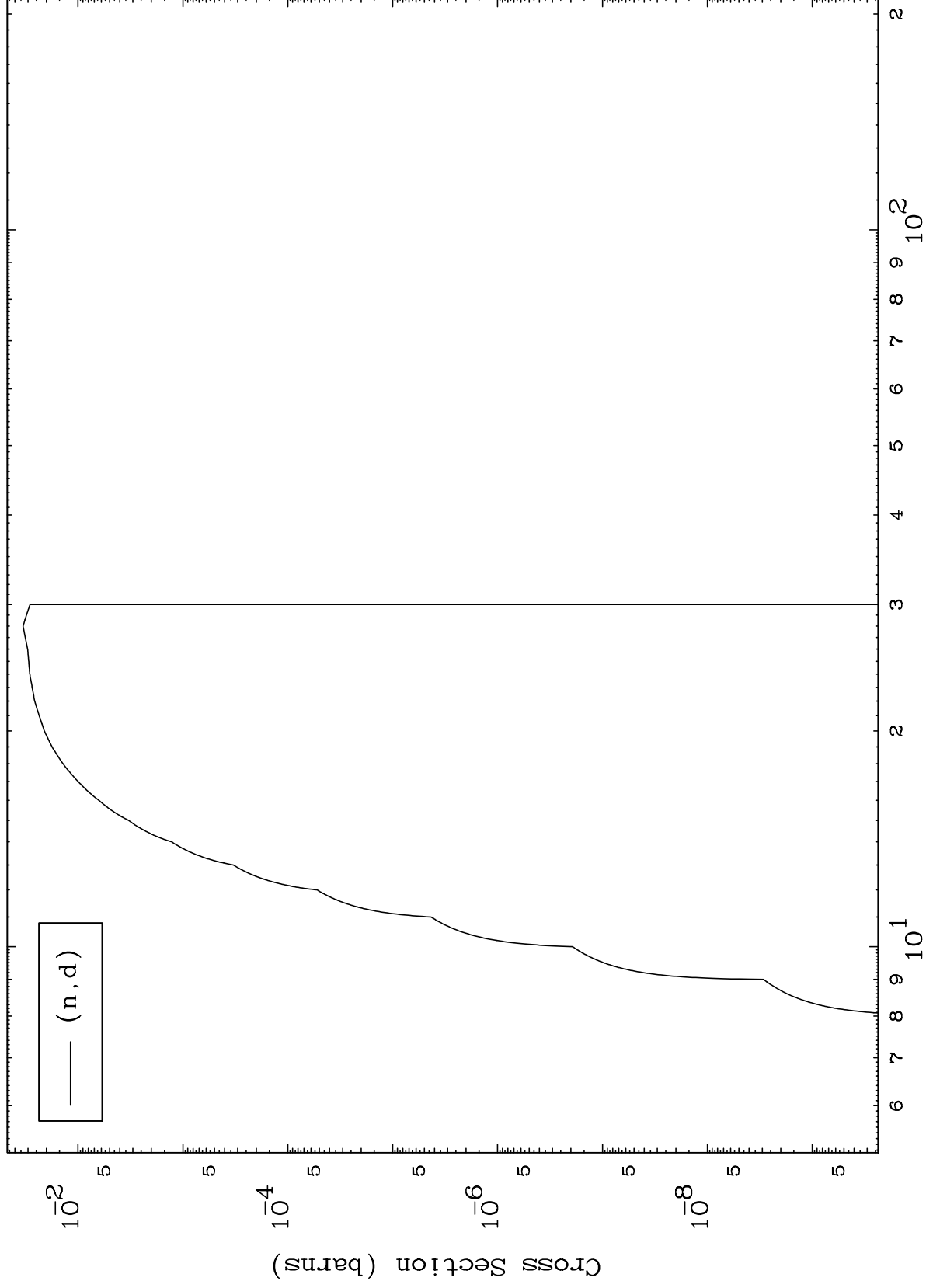
Incident Energy (MeV)

50-Sn-130

MAT 5079

(p,d) Levels
0 Kelvin Cross Sections

50-Sn-130



7

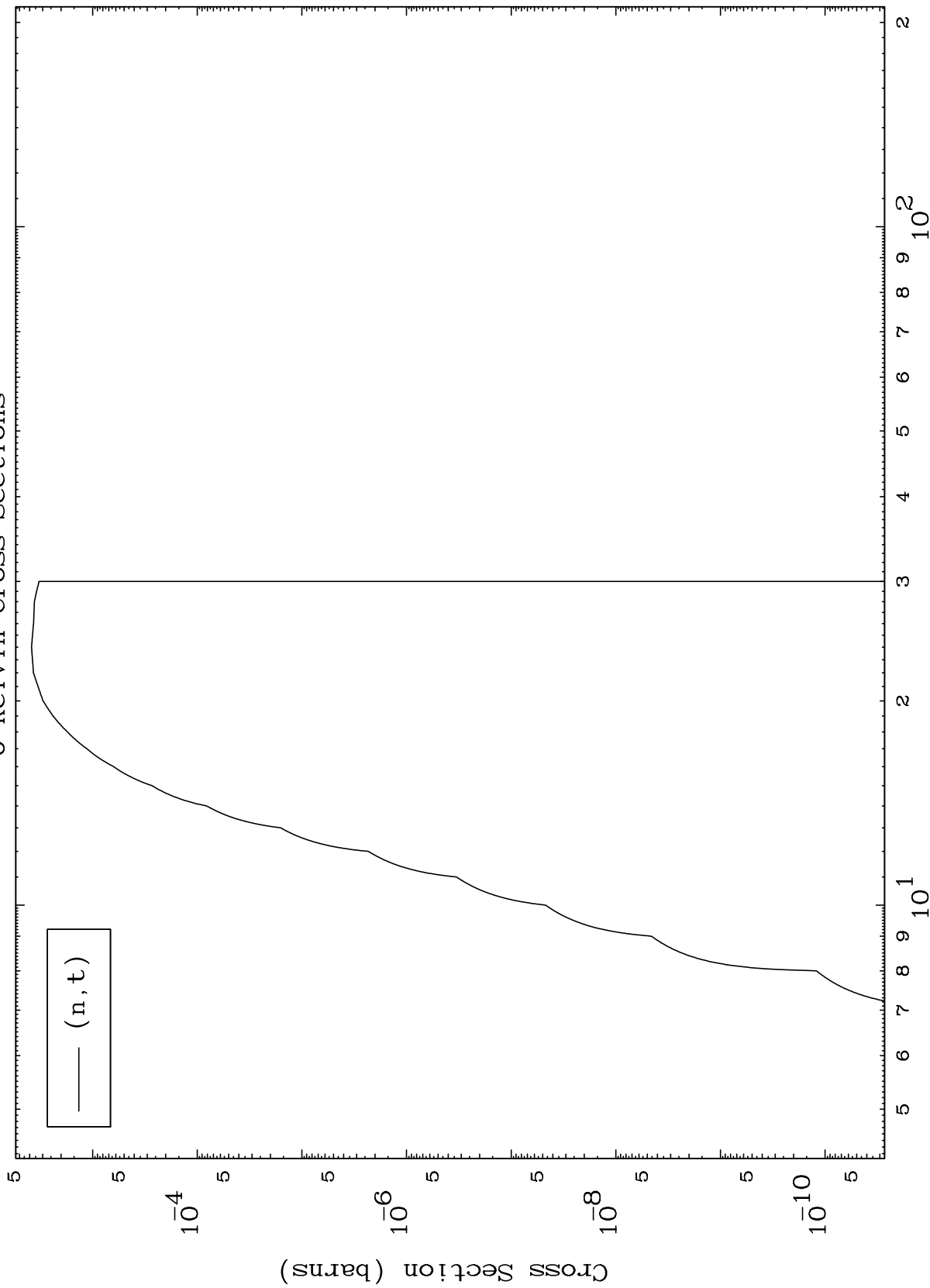
Incident Energy (MeV)

50-Sn-130

MAT 5079

(p,t) Levels
0 Kelvin Cross Sections

50-Sn-130



8

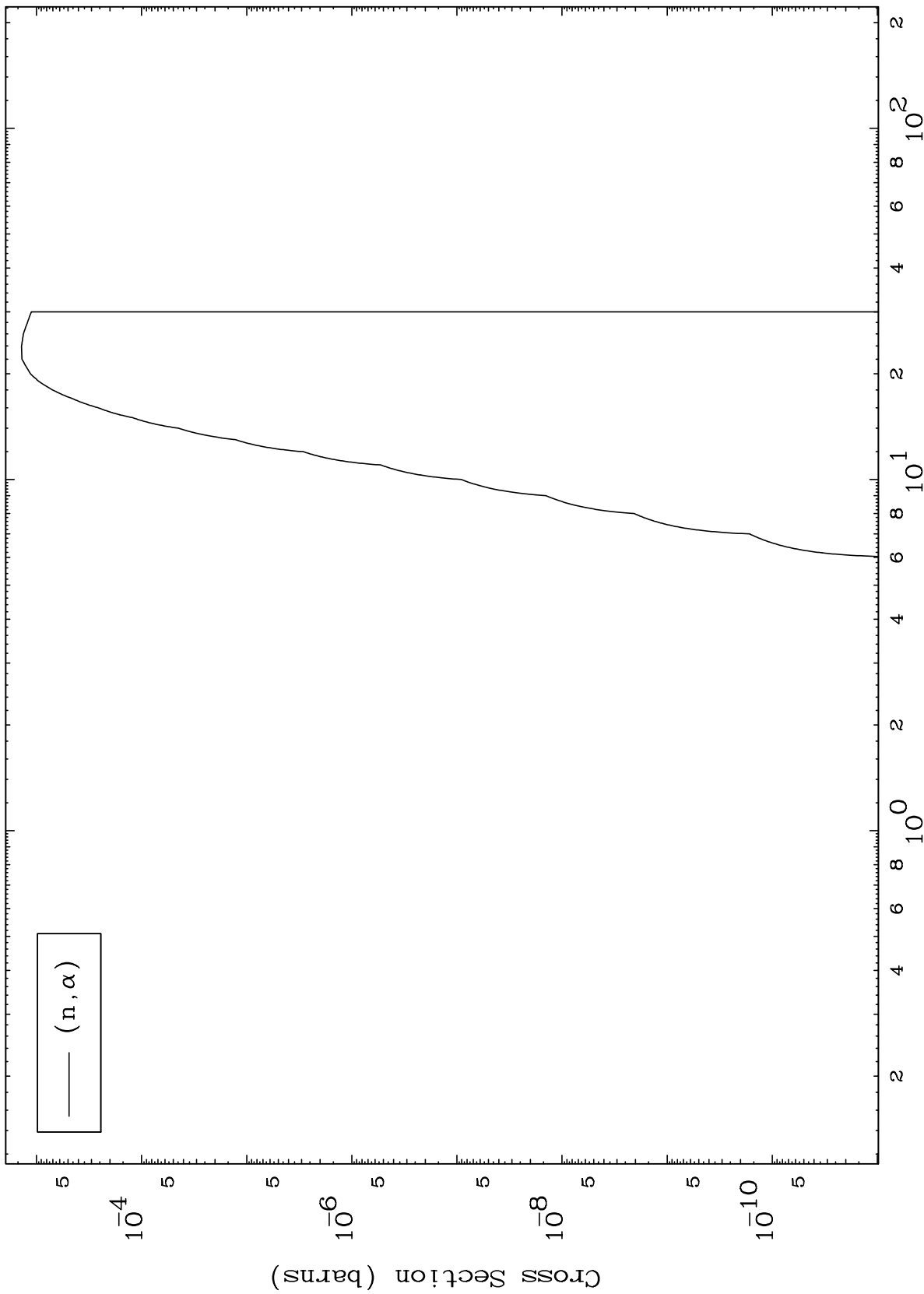
Incident Energy (MeV)

50-Sn-130

MAT 5079

50-Sn-130

(p, α) Levels
0 Kelvin Cross Sections



50-Sn-130

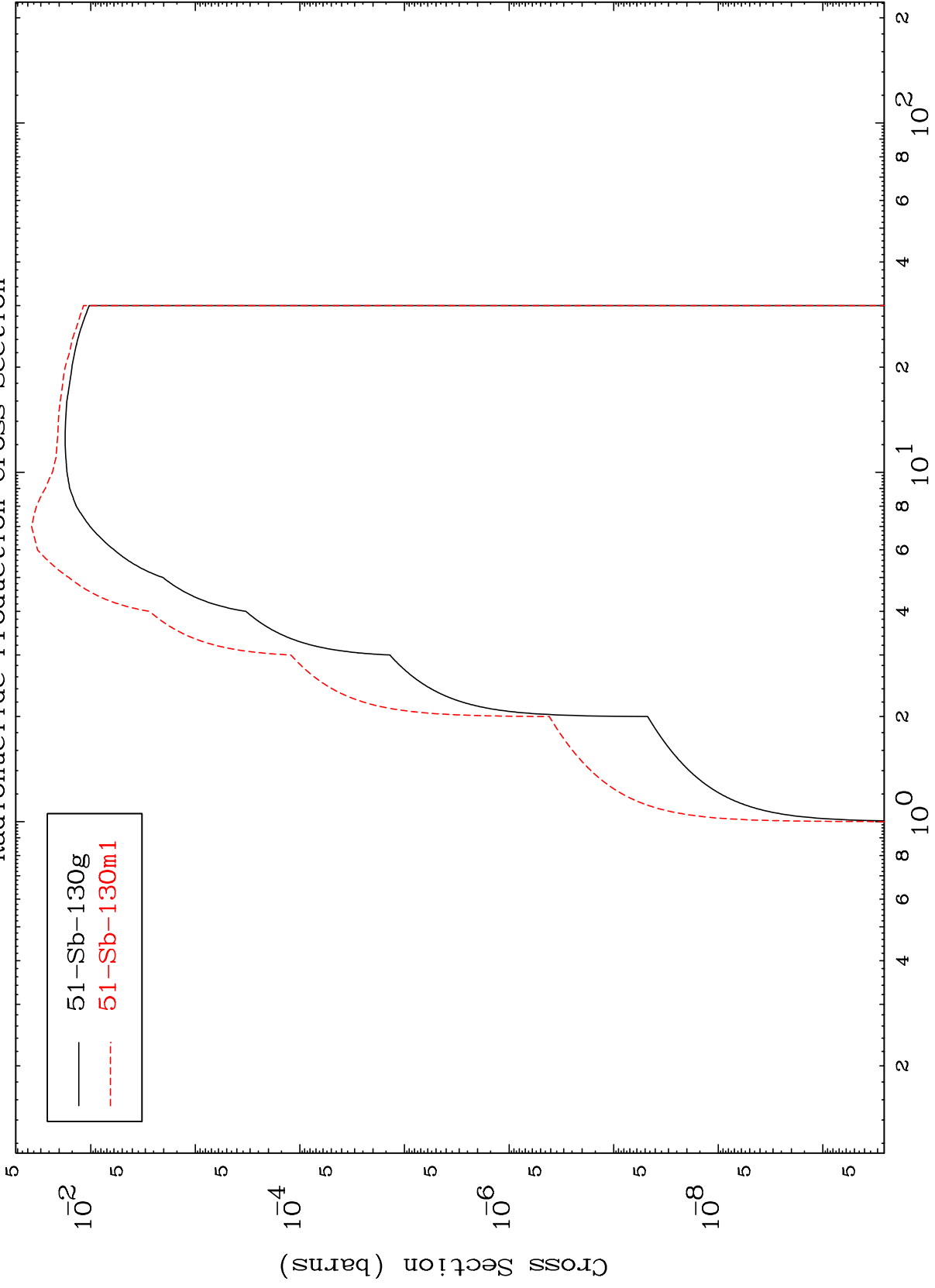
Incident Energy (MeV)

10

MAT 5079

50-Sn-130

Inelastic
Radionuclide Production Cross Section

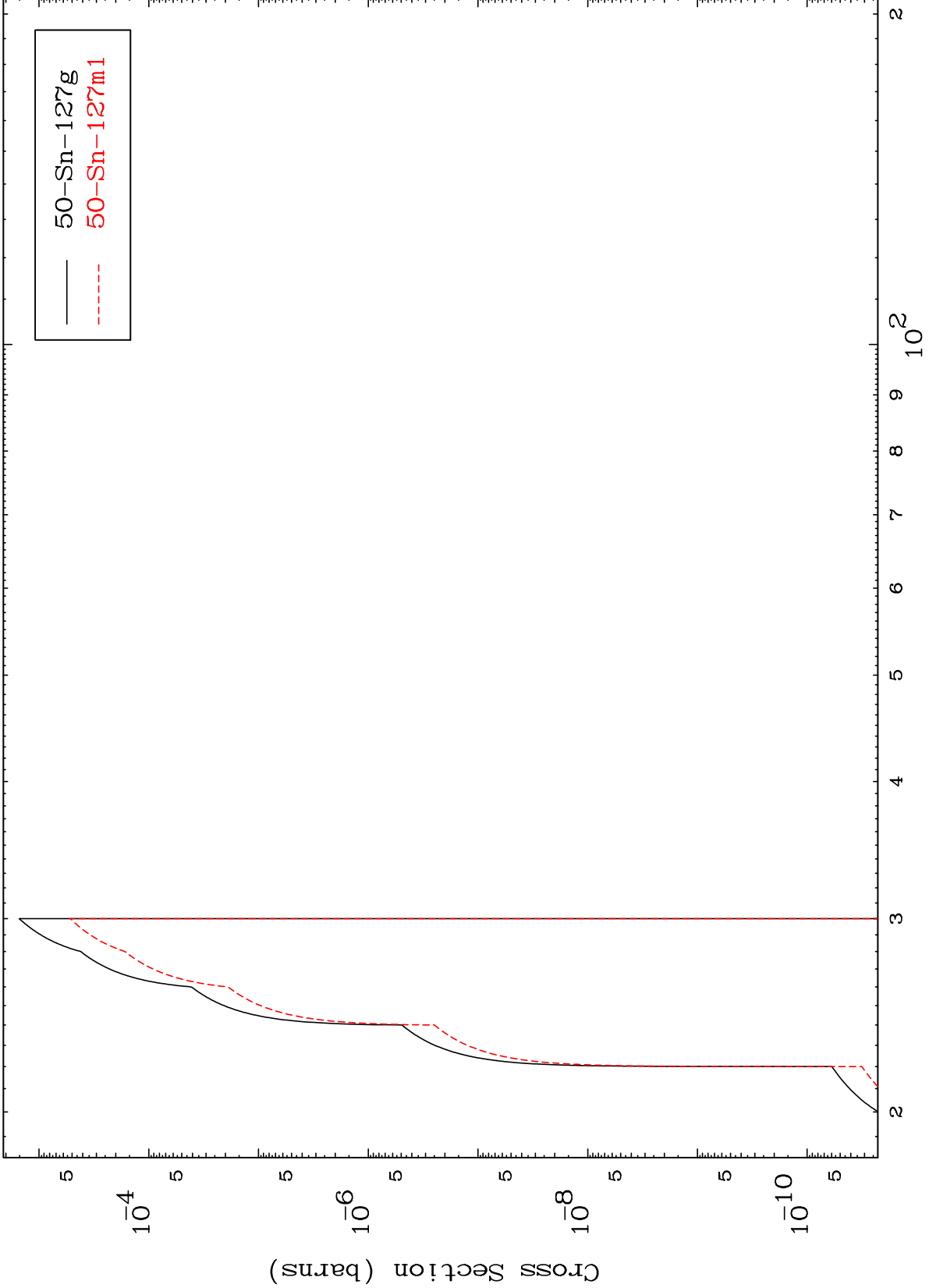


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(n,2n) d

50-Sn-130

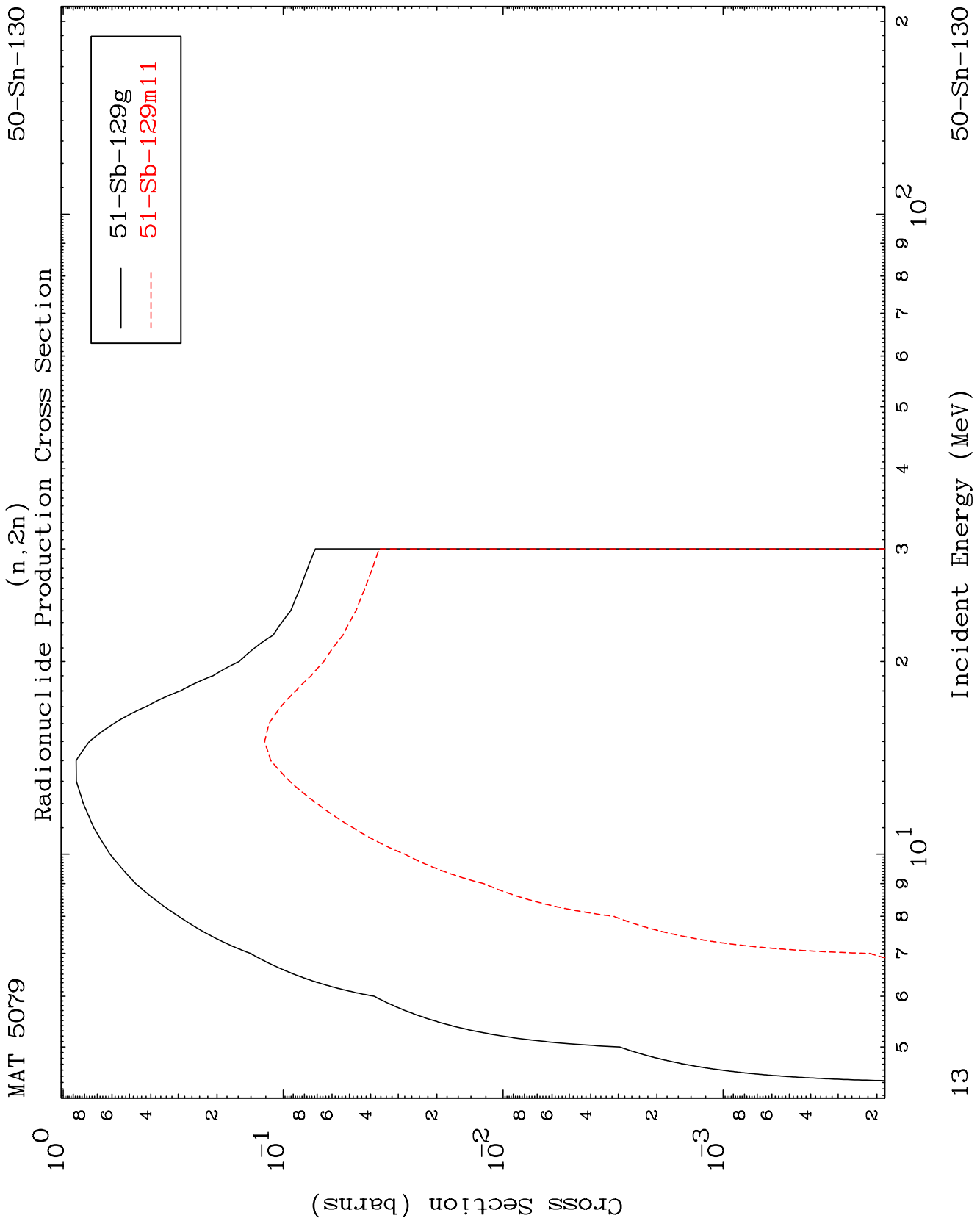
Radionuclide Production Cross Section



12

Incident Energy (MeV)

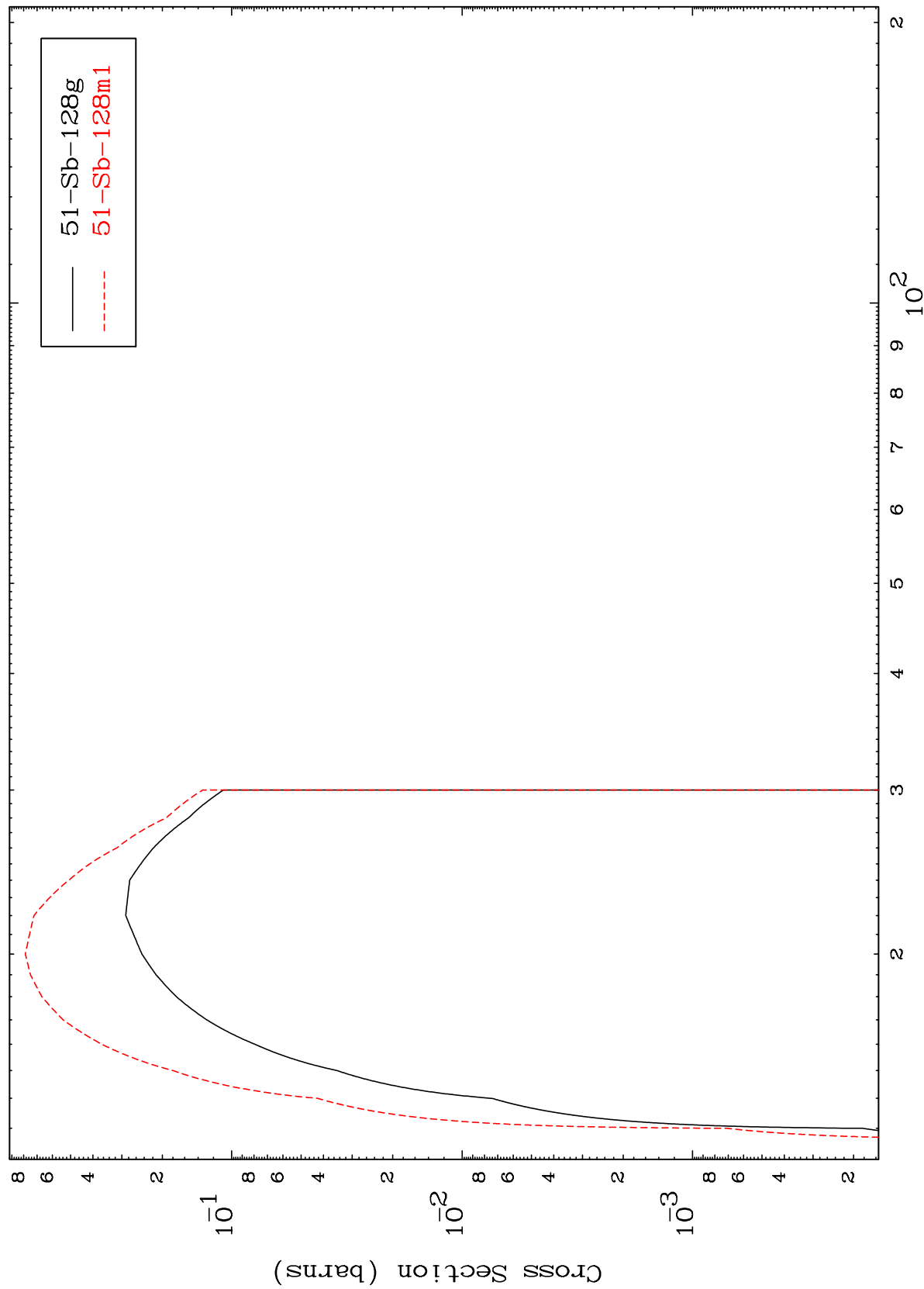
50-Sn-130



MAT 5079

50-Sn-130

(n,3n)
Radionuclide Production Cross Section



50-Sn-130

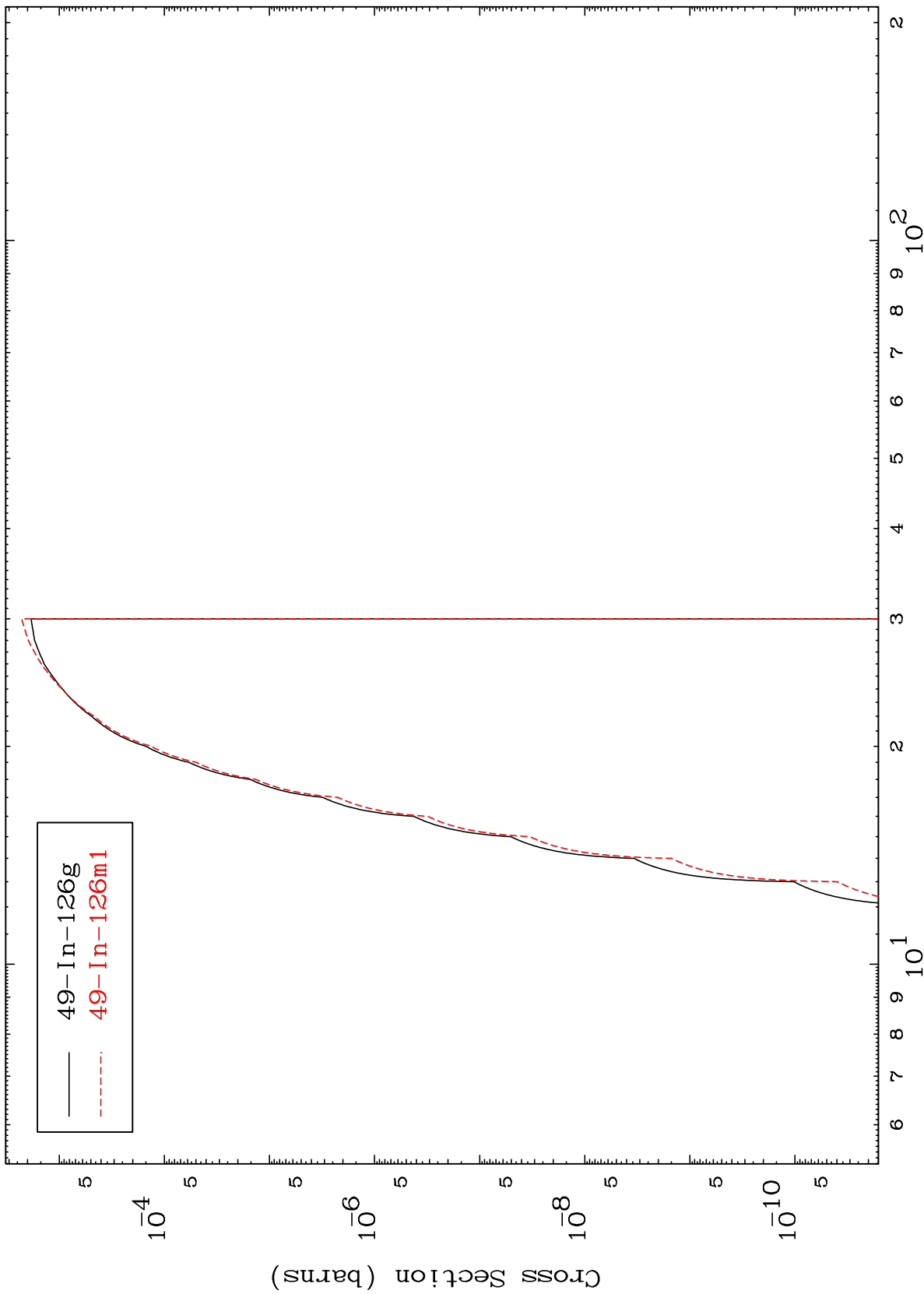
Incident Energy (MeV)

14

MAT 5079

50-Sn-130

(n,n') α
Radionuclide Production Cross Section



15

Incident Energy (MeV)

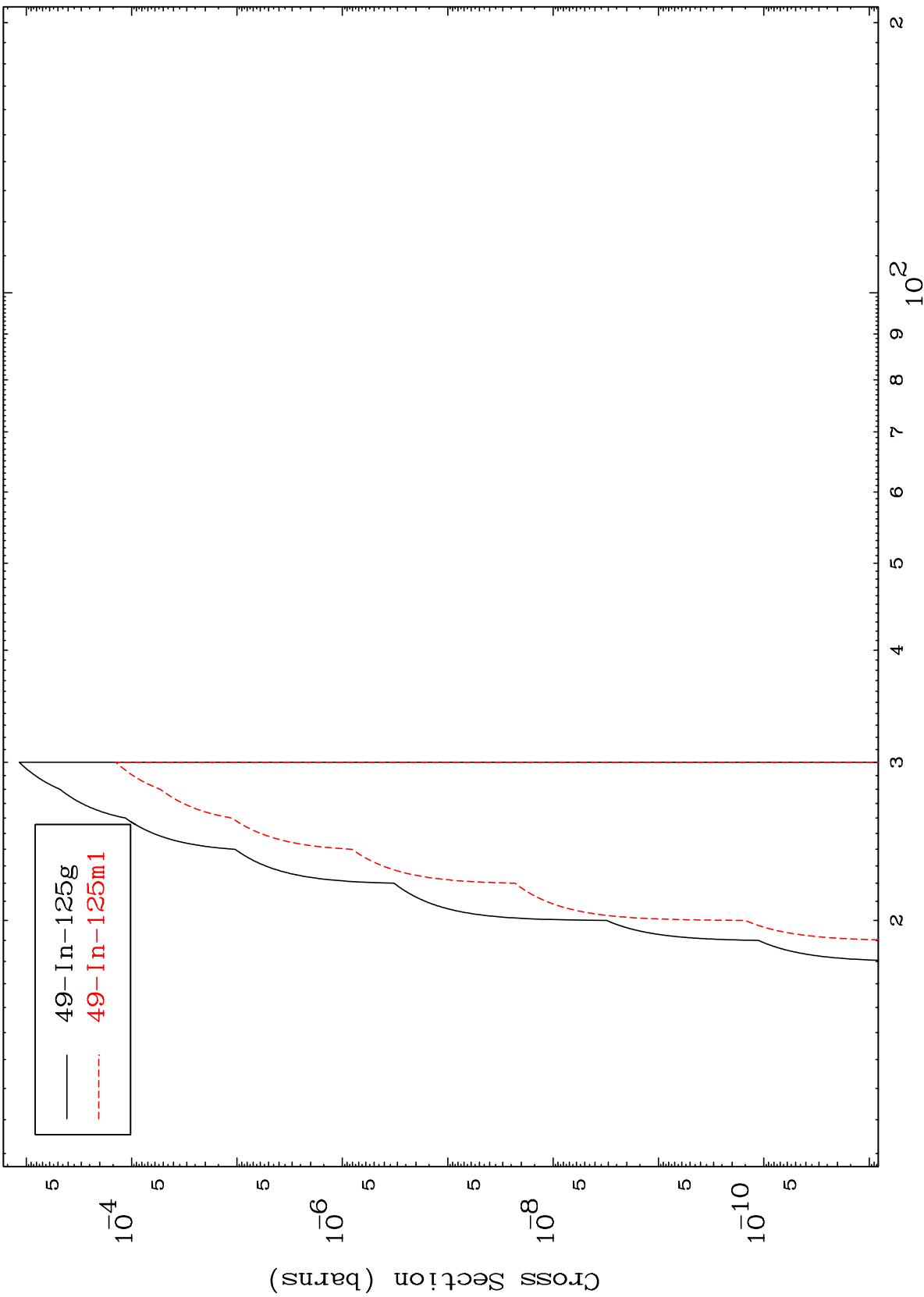
50-Sn-130

MAT 5079

(n,2n) α

50-Sn-130

Radionuclide Production Cross Section

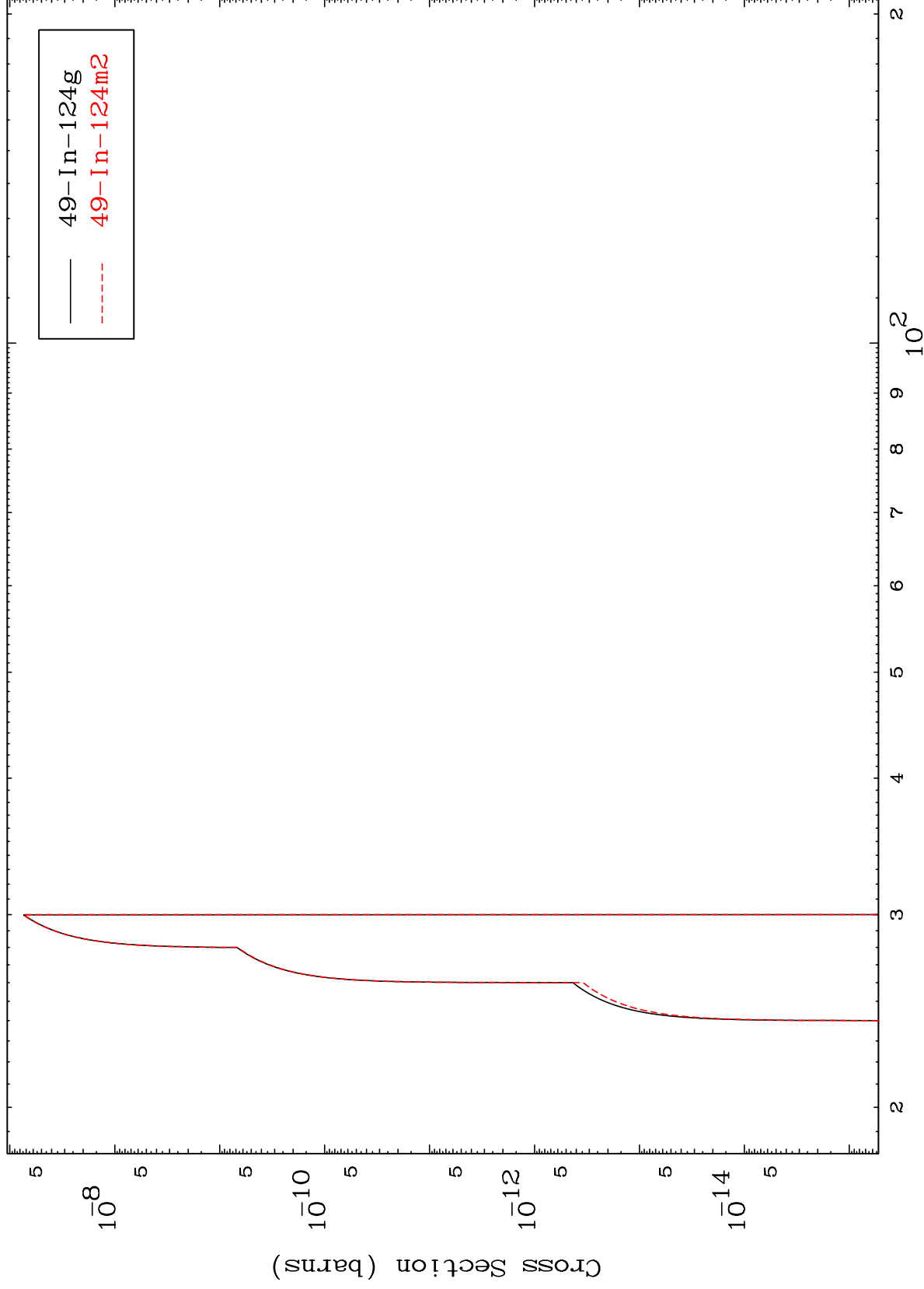


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(n,3n) α

50-Sn-130

Radionuclide Production Cross Section



17

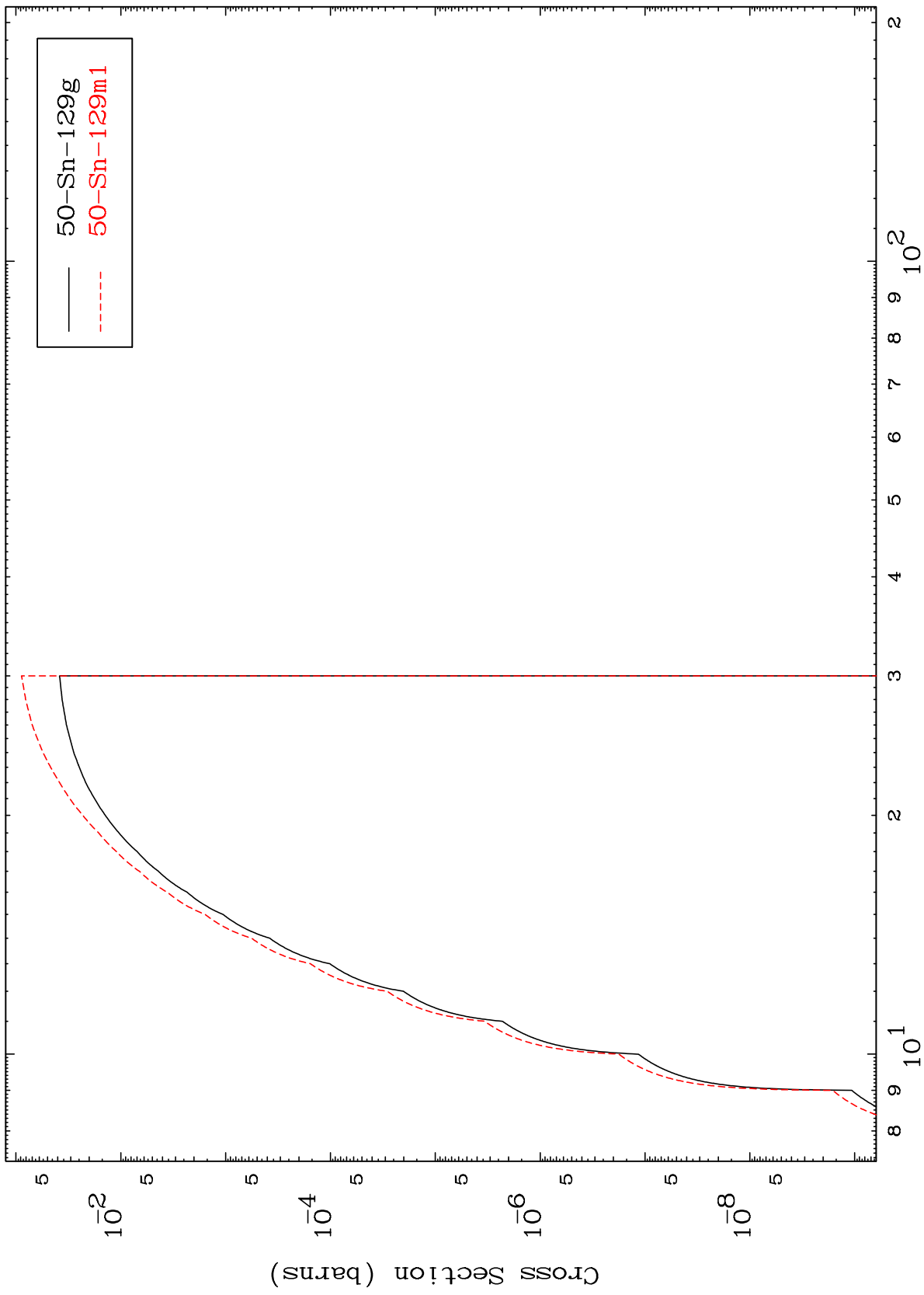
Incident Energy (MeV)

50-Sn-130

MAT 5079

50-Sn-130

(n,n') p
Radionuclide Production Cross Section

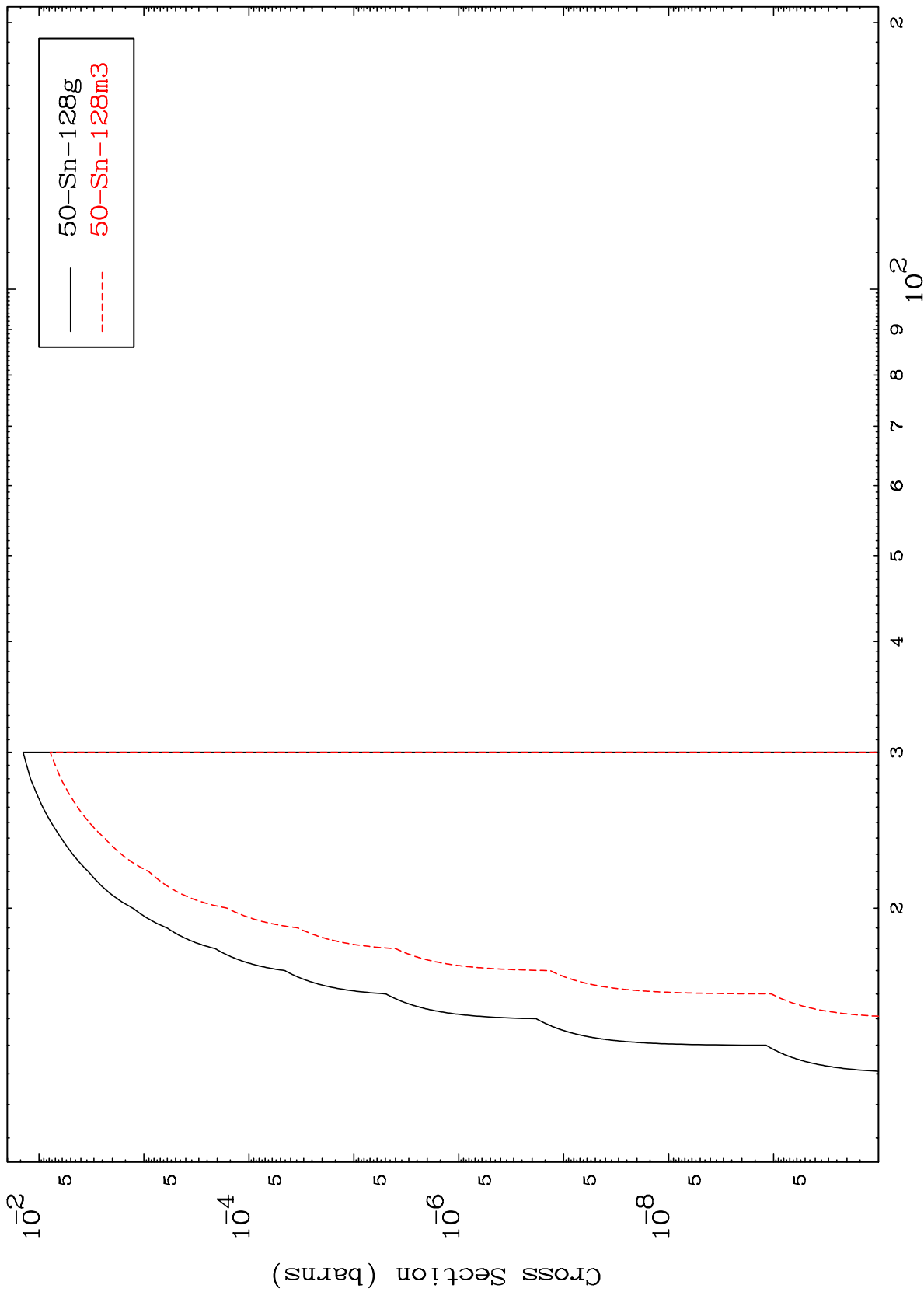


18

Incident Energy (MeV)

50-Sn-130

Radionuclide Production Cross Section



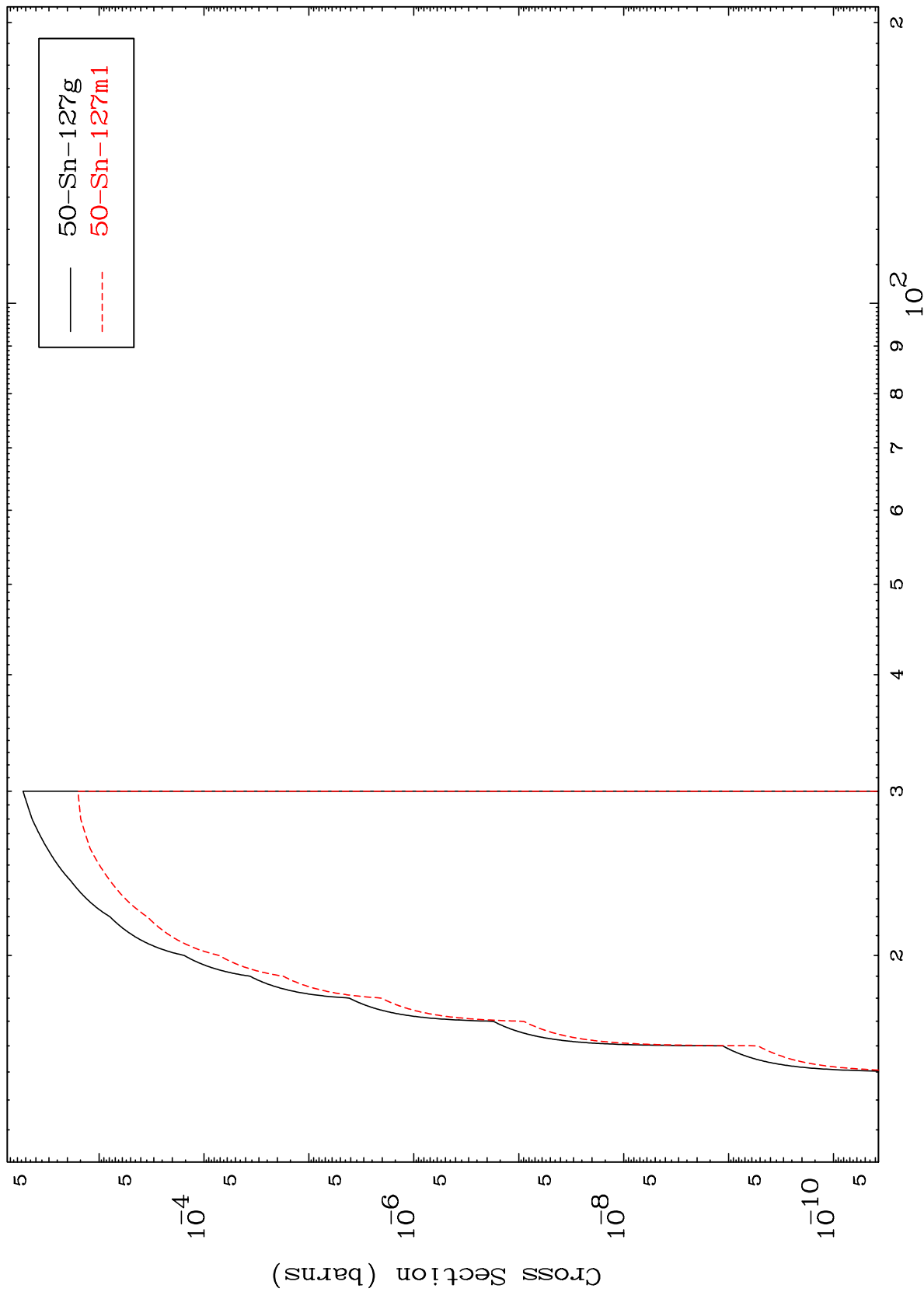
50-Sn-128g
50-Sn-128m3

MAT 5079

(n,n') t

50-Sn-130

Radionuclide Production Cross Section

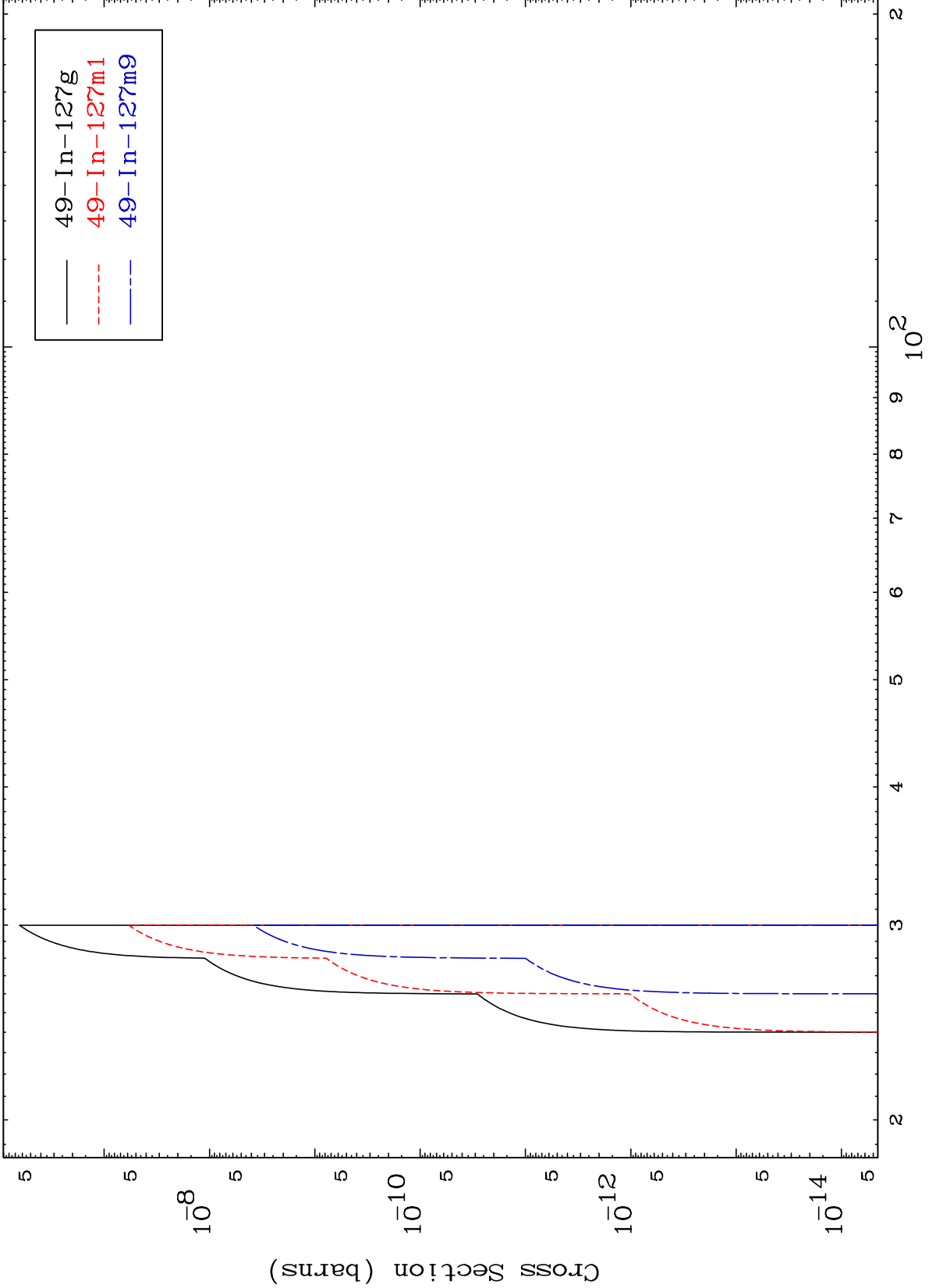


20

Incident Energy (MeV)

50-Sn-130

Radionuclide Production Cross Section

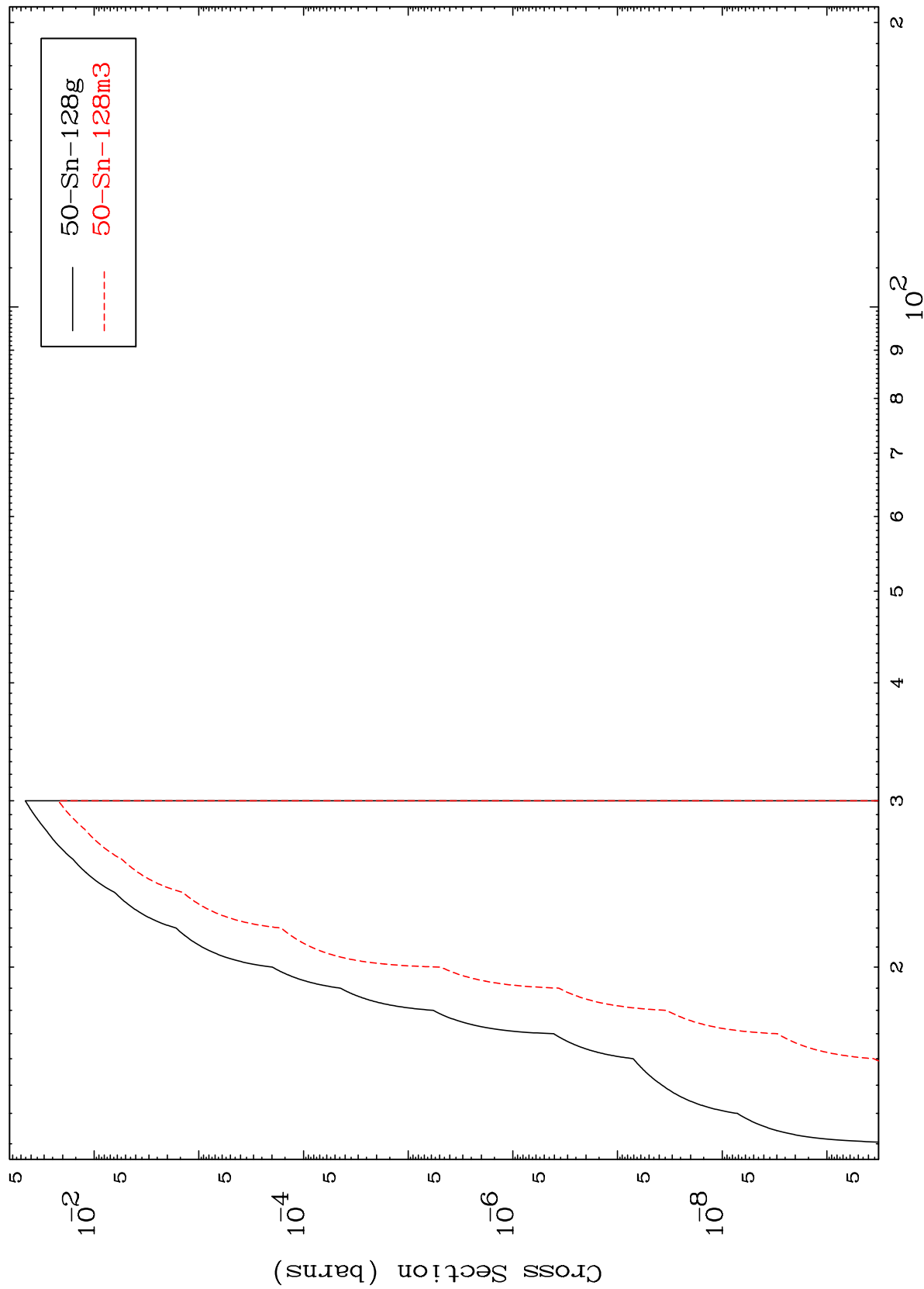


MAT 5079

50-Sn-130

(n,2n) p

Radionuclide Production Cross Section



50-Sn-130

Incident Energy (MeV)

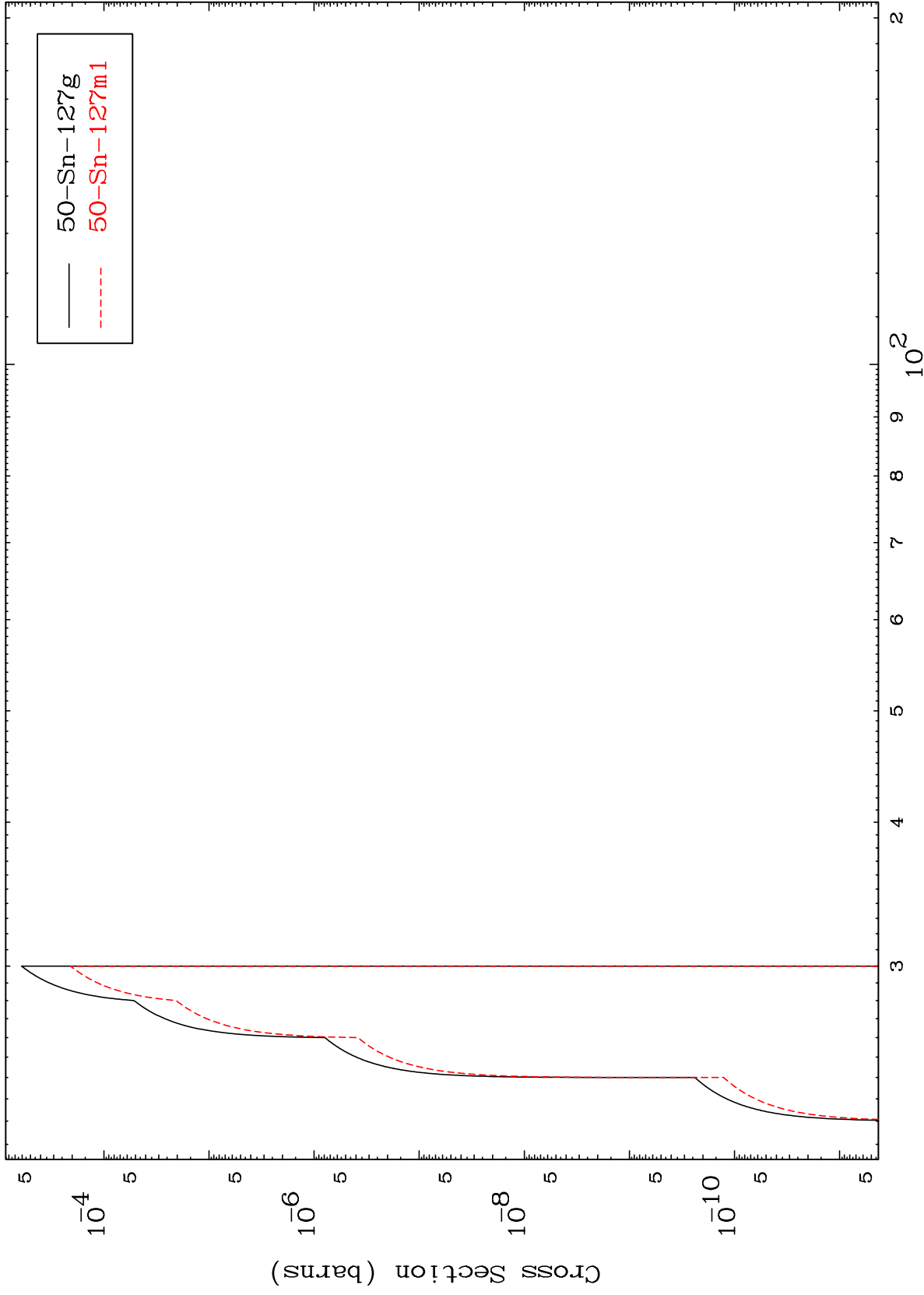
22

MAT 5079

(n,3n) p

50-Sn-130

Radionuclide Production Cross Section

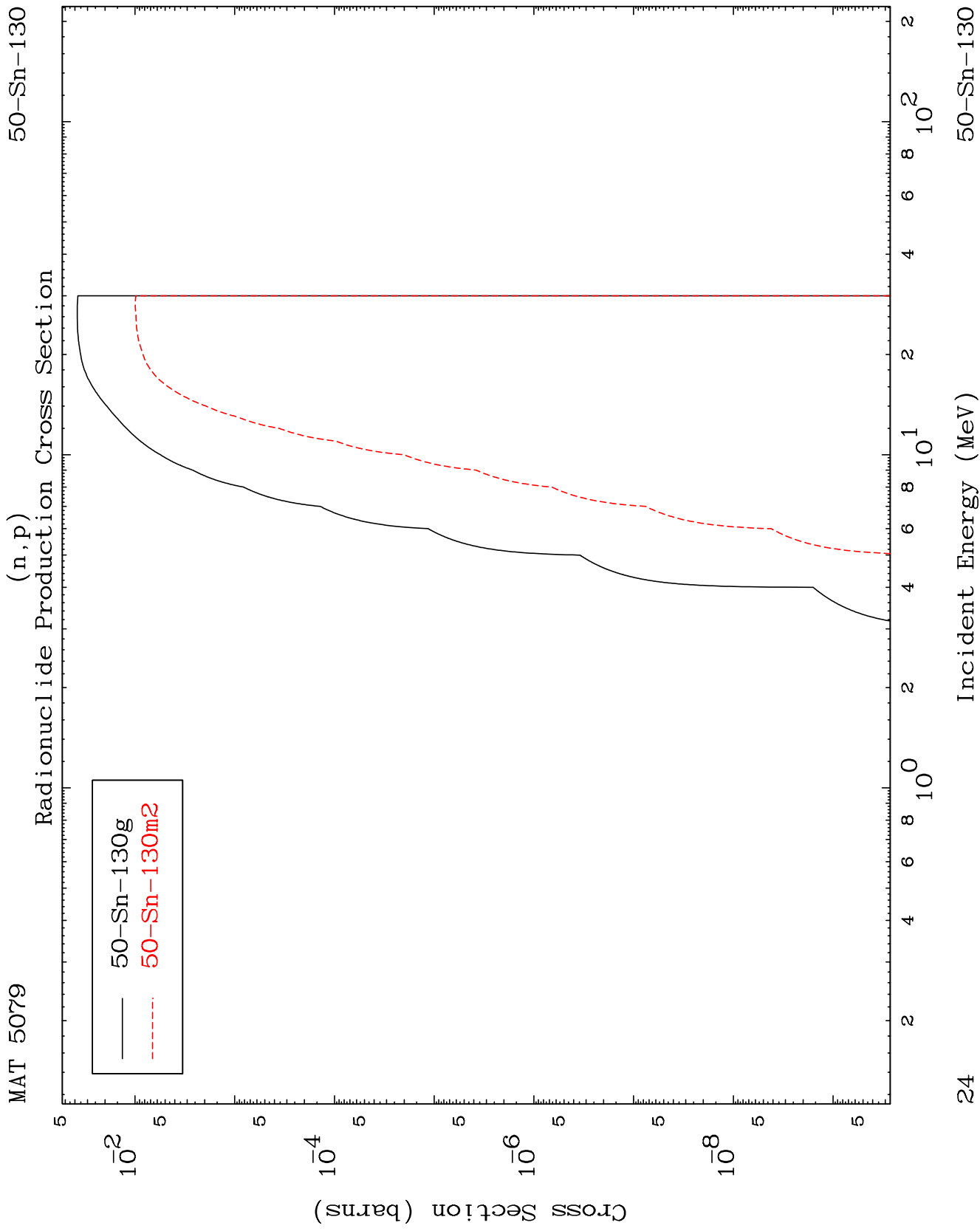


23

Incident Energy (MeV)

50-Sn-130

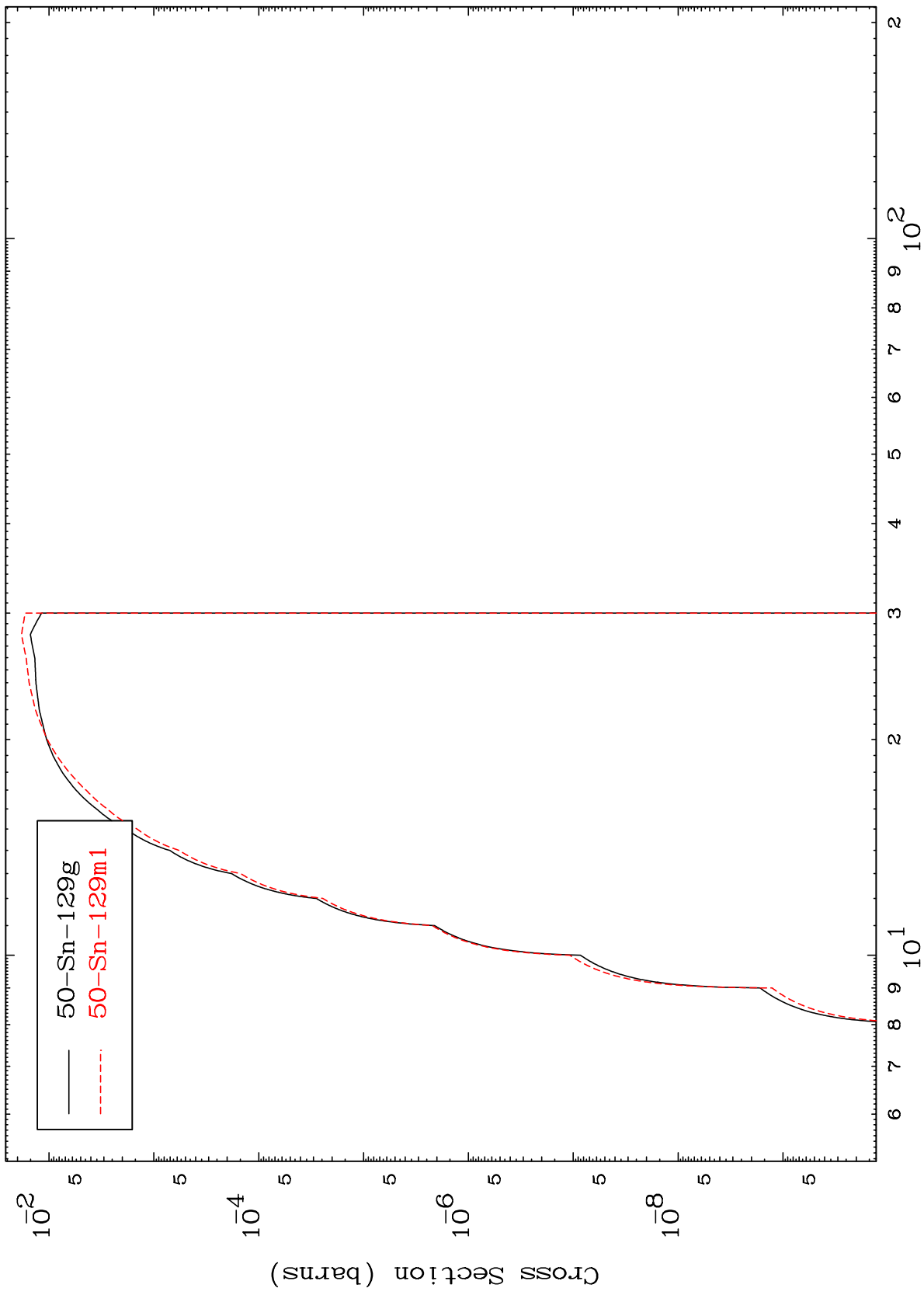
MAT 5079



MAT 5079

50-Sn-130

(n,d)
Radionuclide Production Cross Section



25

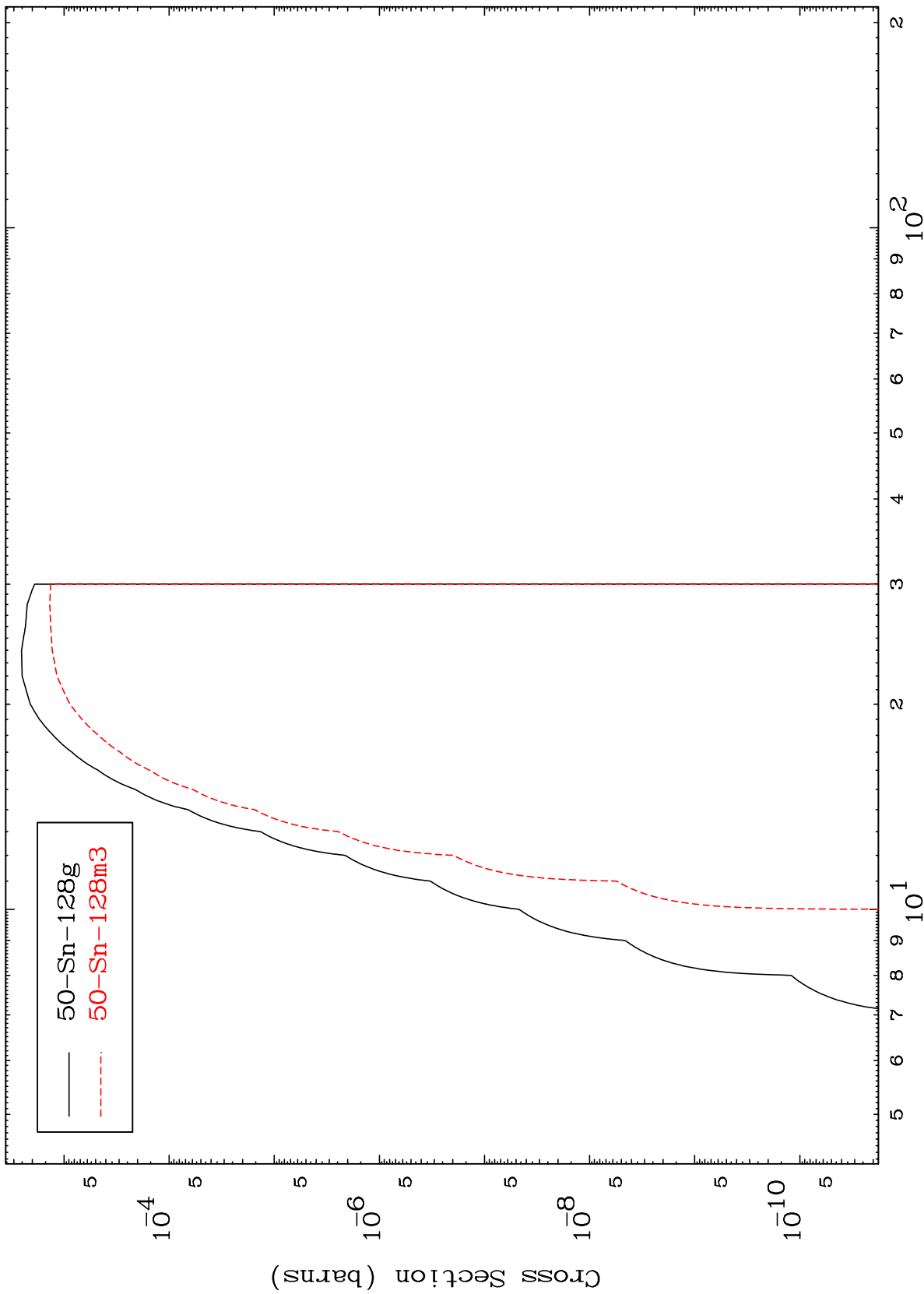
Incident Energy (MeV)

50-Sn-130

MAT 5079

50-Sn-130

(n,t)
Radionuclide Production Cross Section



26

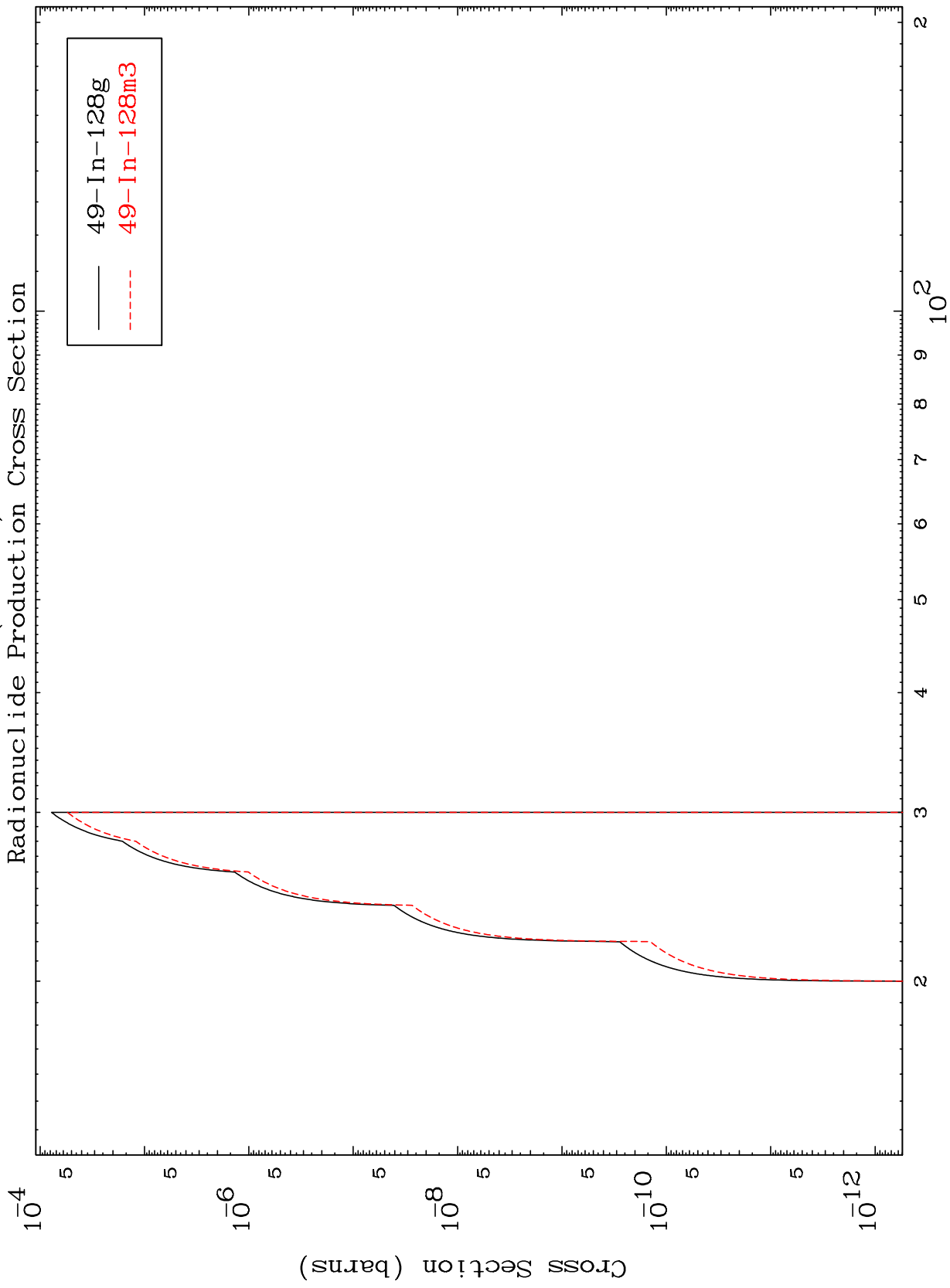
Incident Energy (MeV)

50-Sn-130

MAT 5079

50-Sn-130

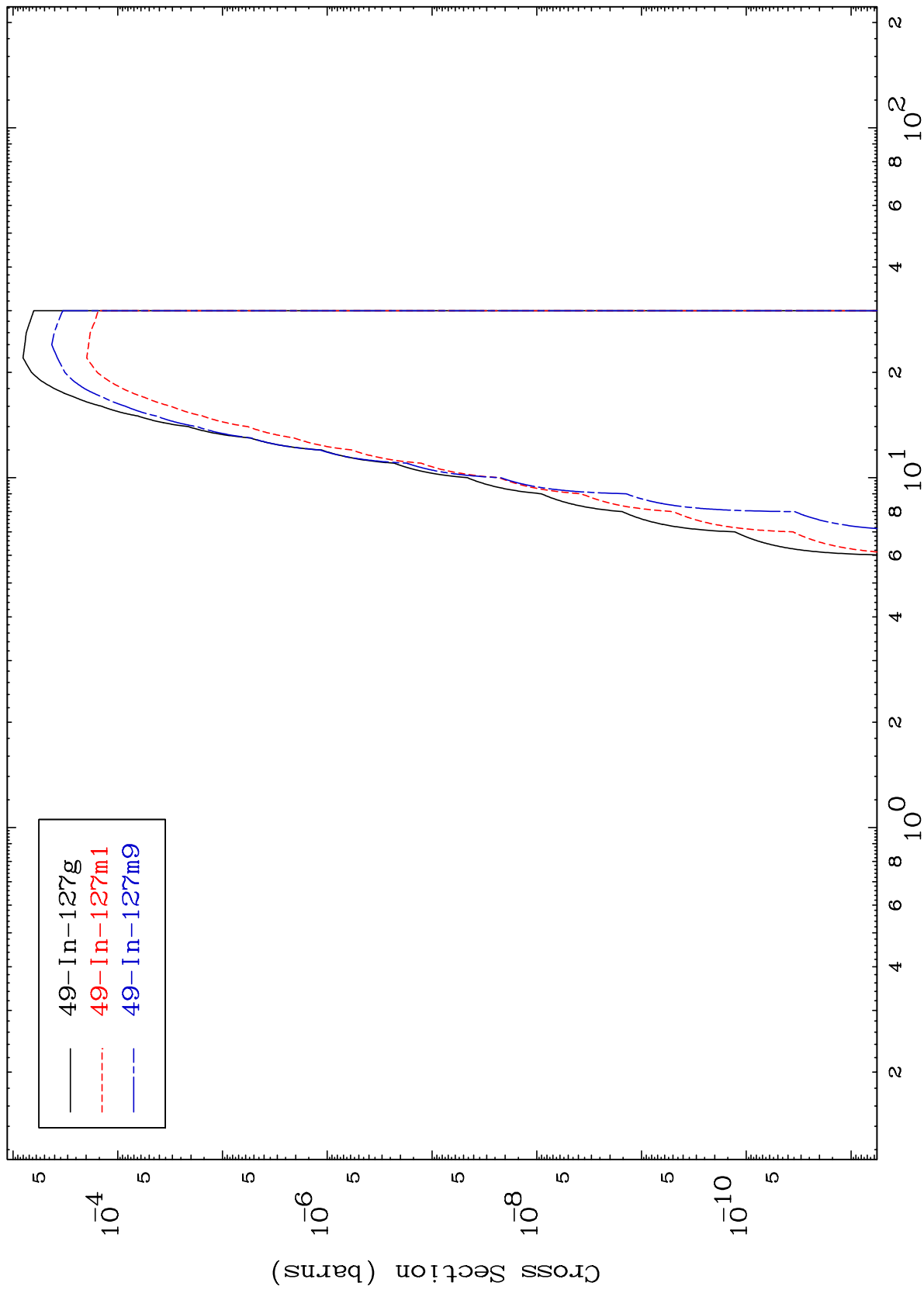
(n,He-3)
Radionuclide Production Cross Section



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50-Sn-130

Radionuclide Production Cross Section
(n, α)



28

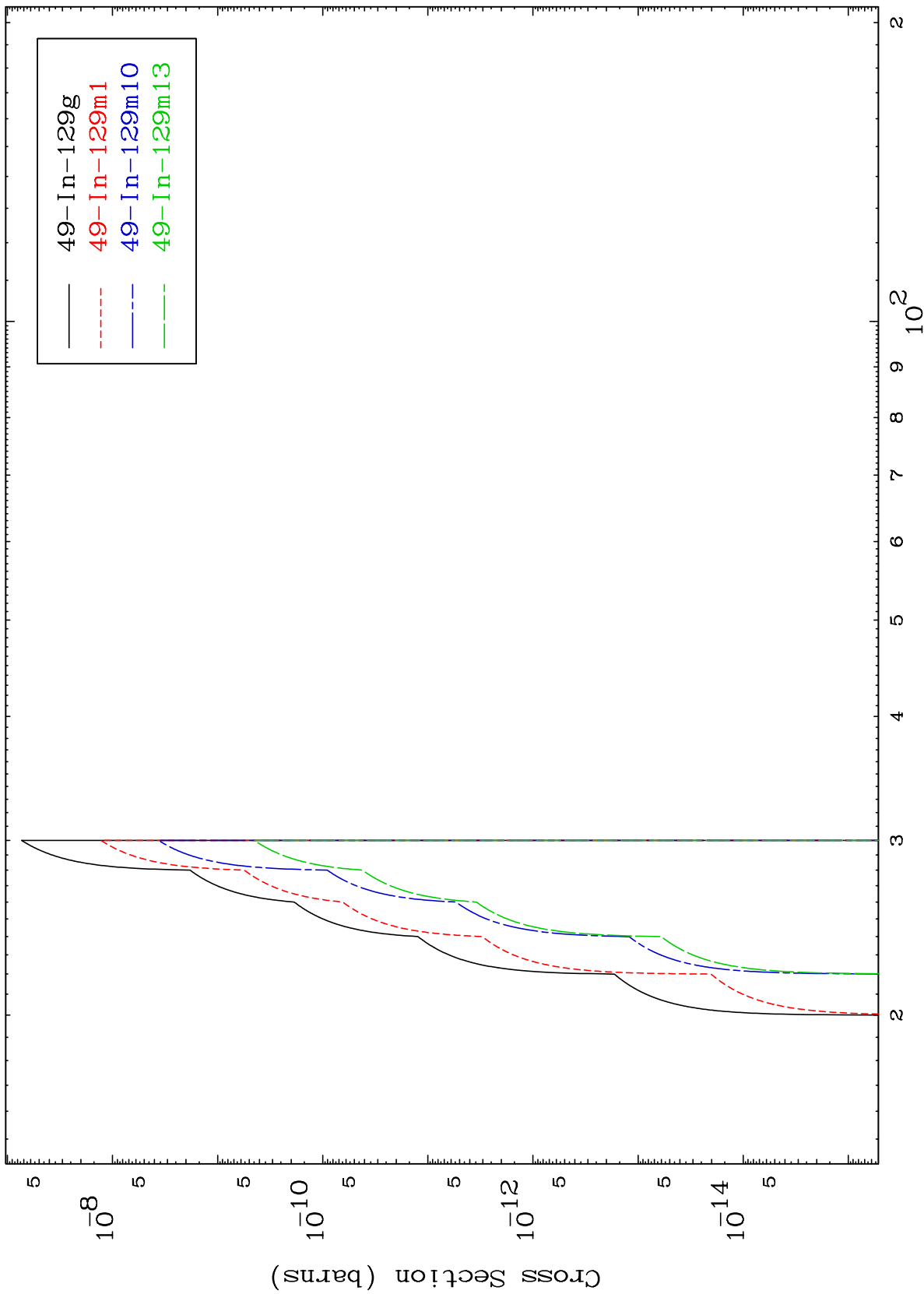
50-Sn-130

Incident Energy (MeV)

MAT 5079

50-Sn-130

(n,2p)
Radionuclide Production Cross Section



29

50-Sn-130

Incident Energy (MeV)