

Program EVALPLOT
(Version 2017-1)

by

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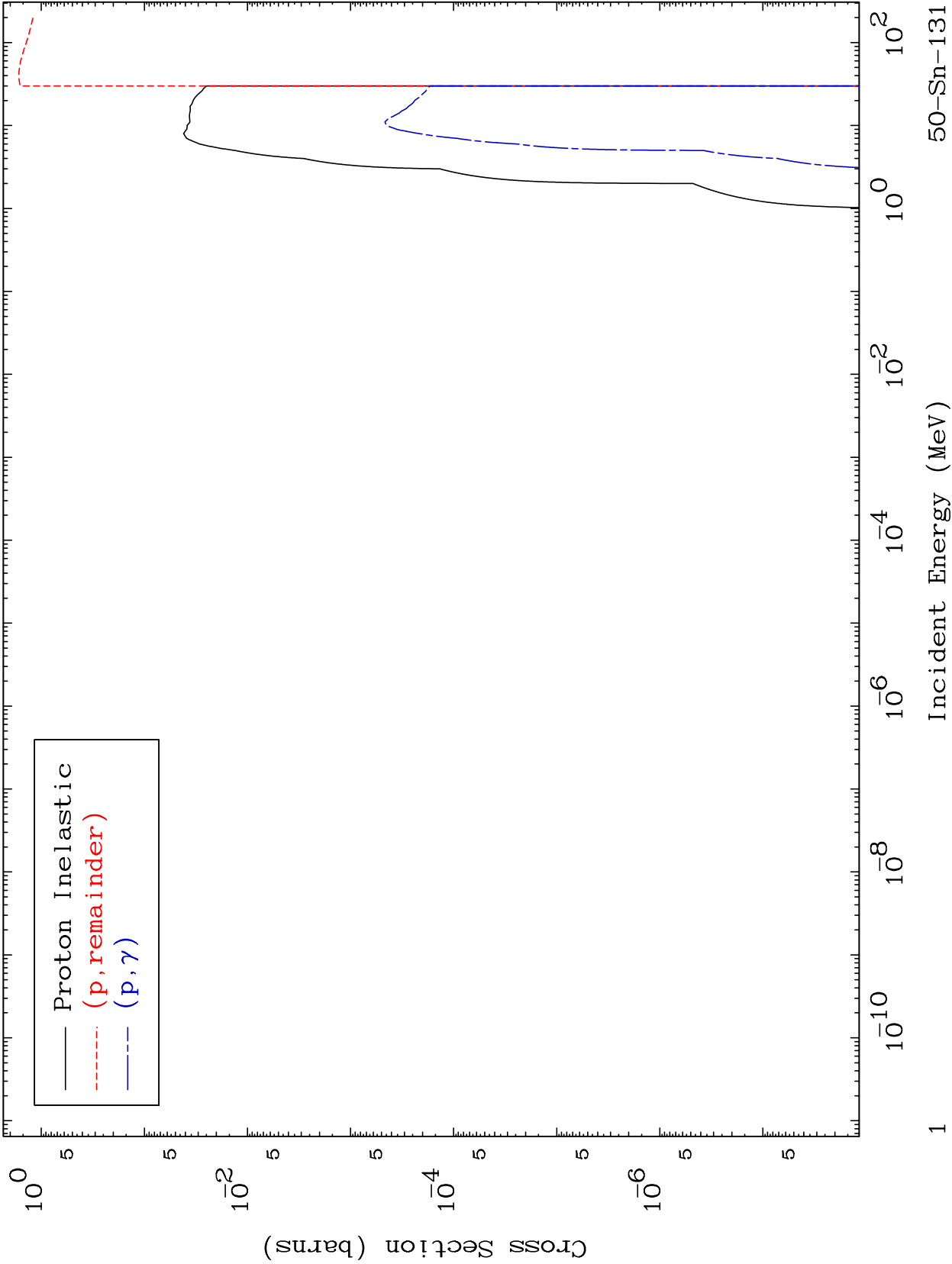
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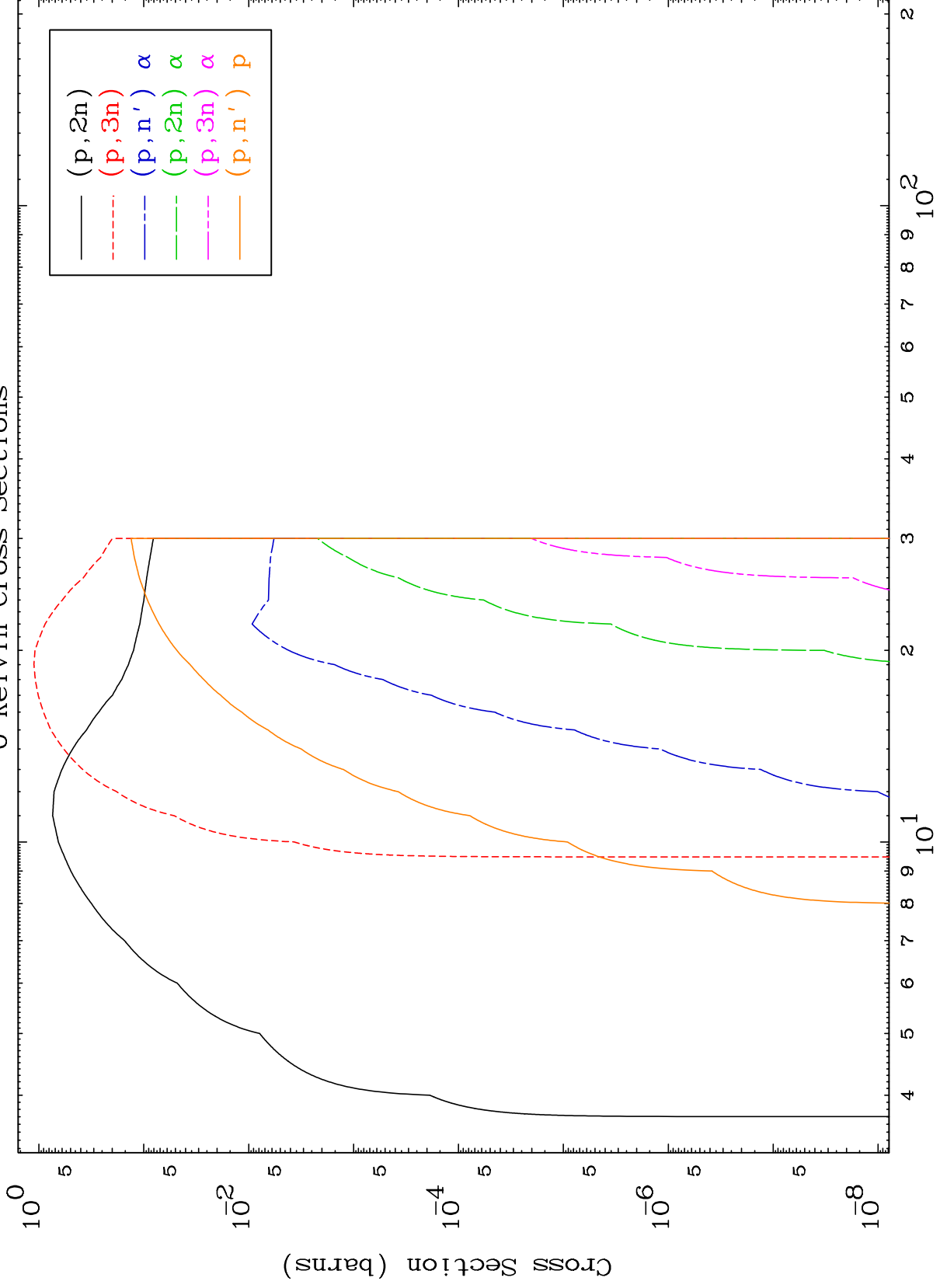
Press Mouse Button to Start

MAT 5083

Proton Major
0 Kelvin Cross Sections

50-Sn-131

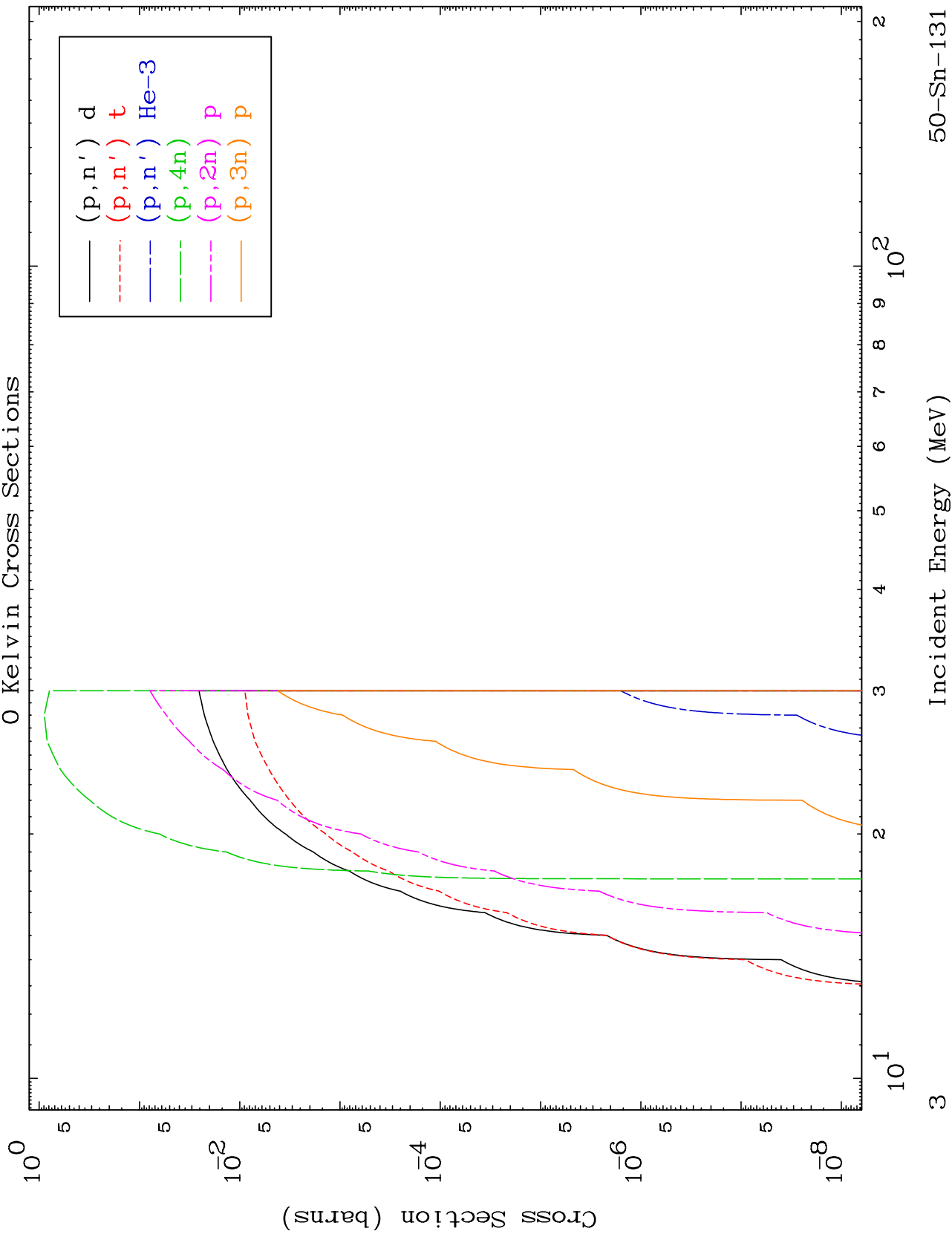




MAT 5083

Proton Neutron Production
0 Kelvin Cross Sections

50-Sn-131

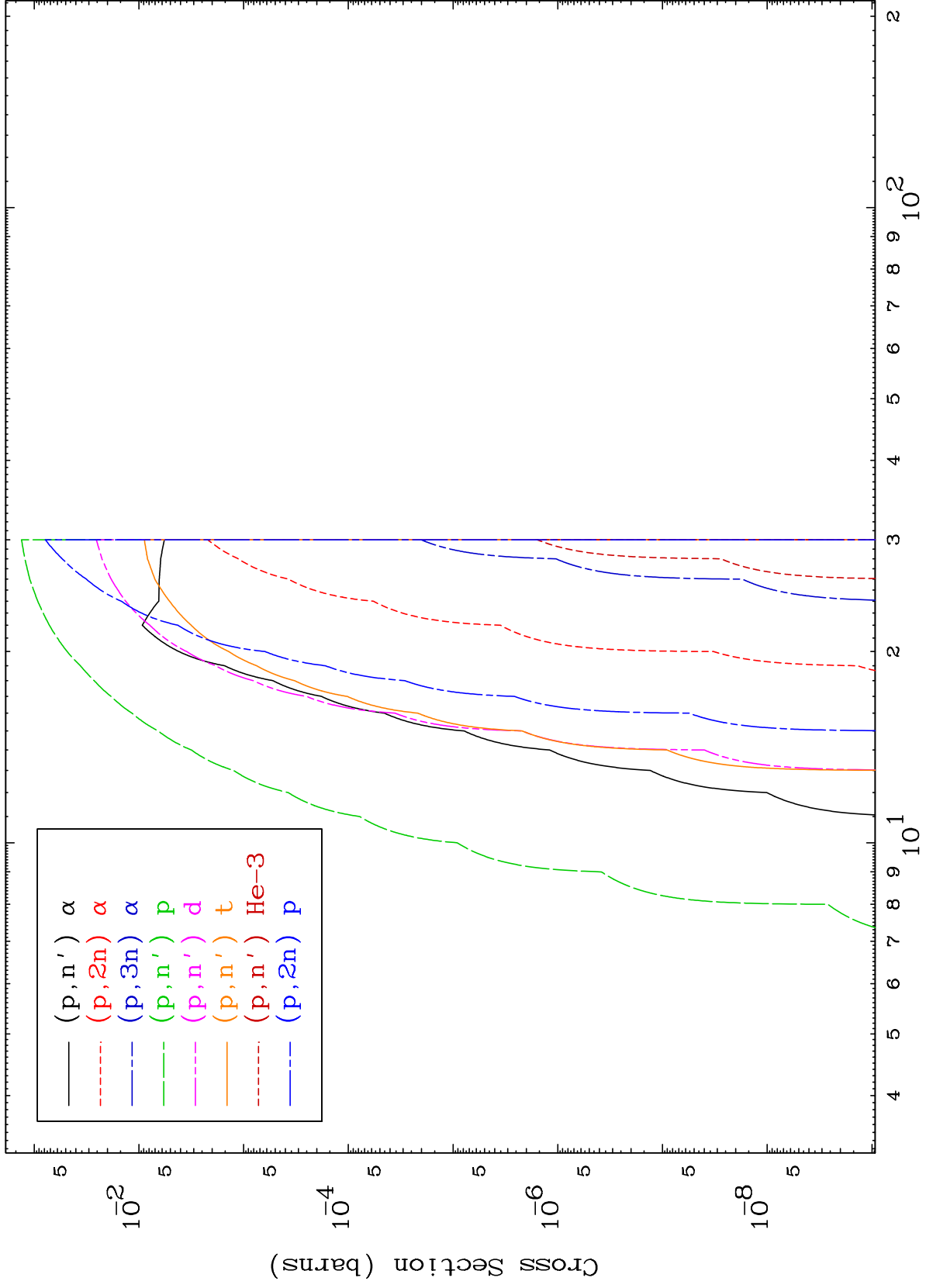


50-Sn-131

MAT 5083

Proton Charged Particle
0 Kelvin Cross Sections

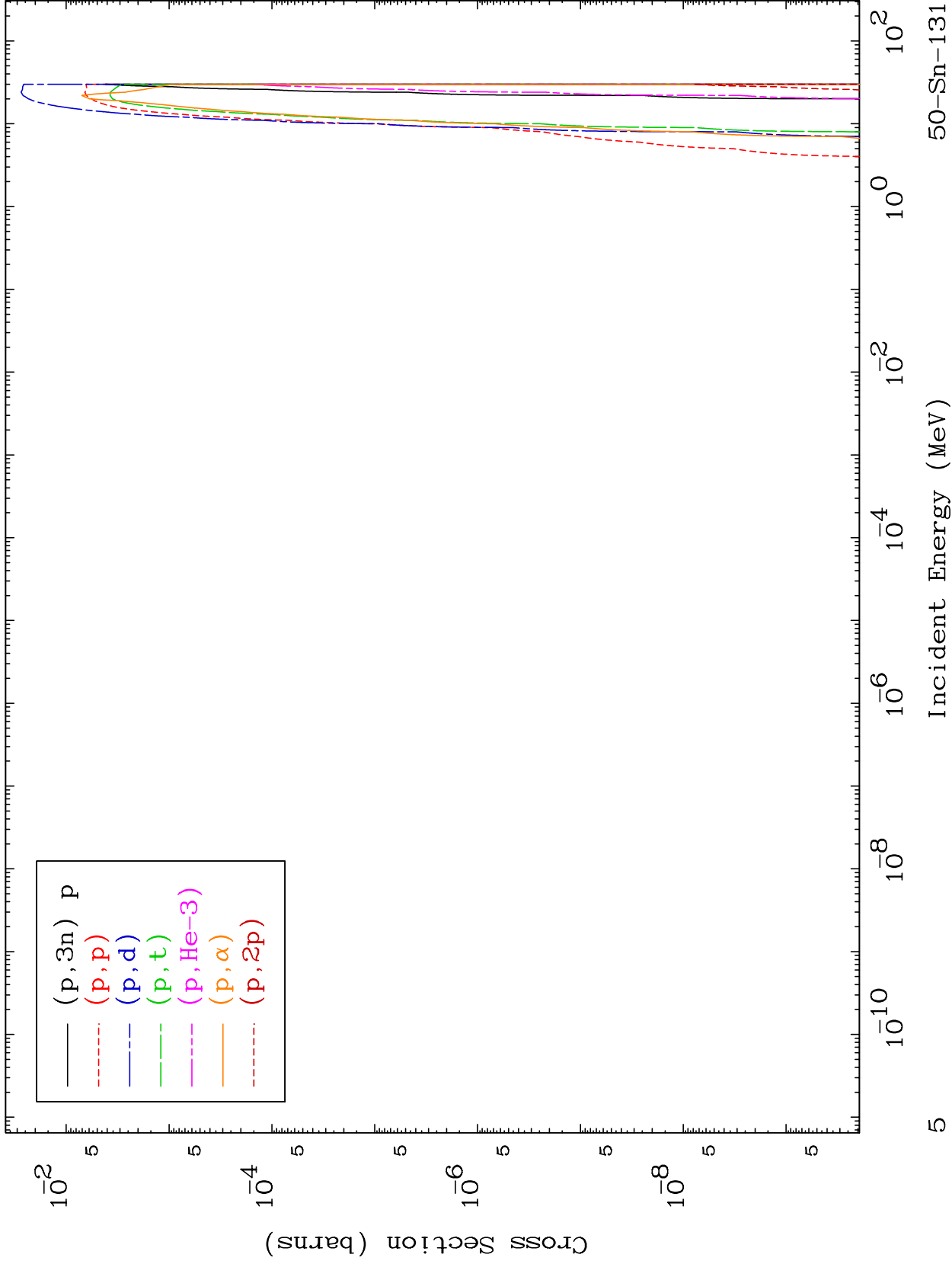
50-Sn-131



MAT 5083

Proton Charged Particle
0 Kelvin Cross Sections

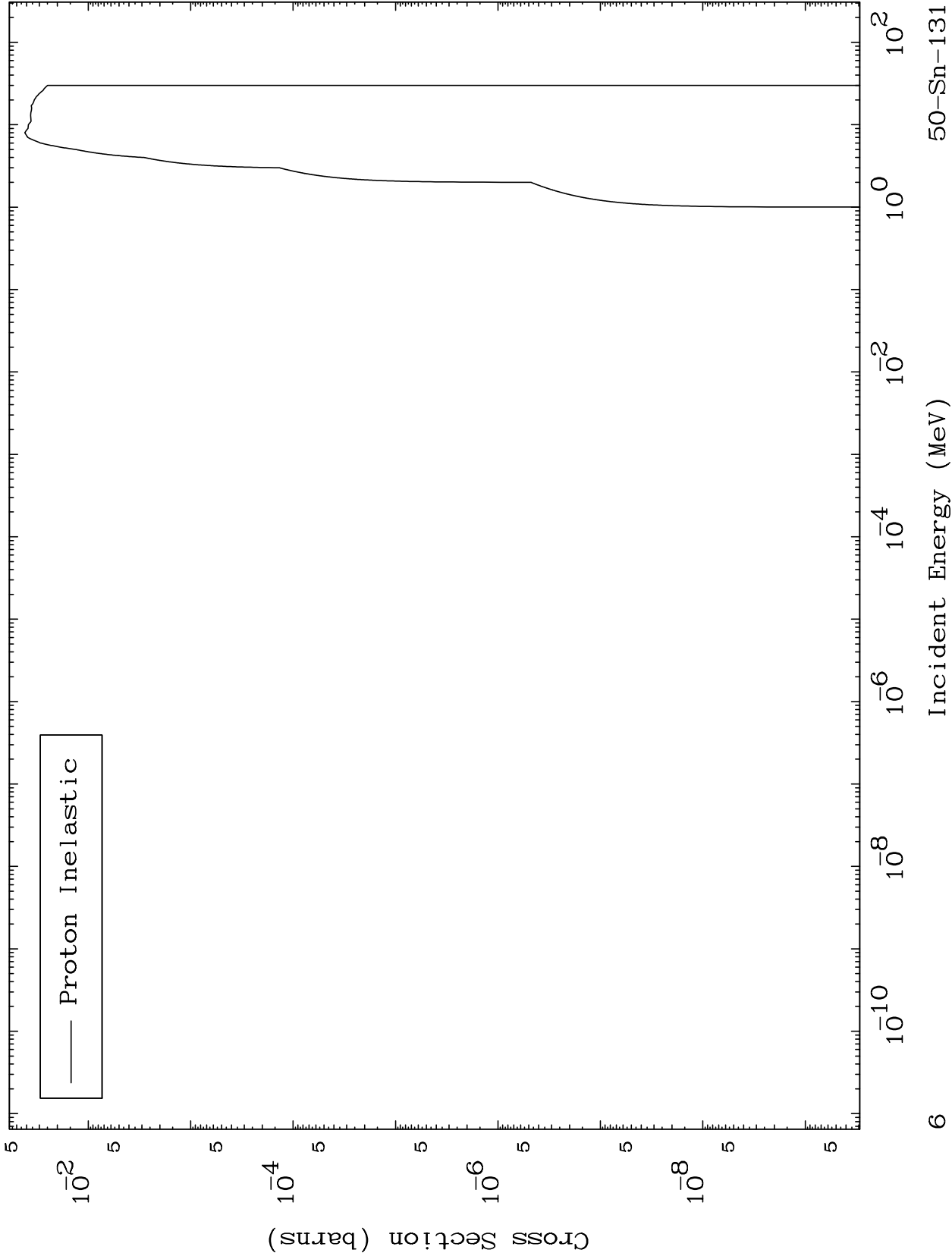
50-Sn-131



MAT 5083

(p,n') Level
0 Kelvin Cross Sections

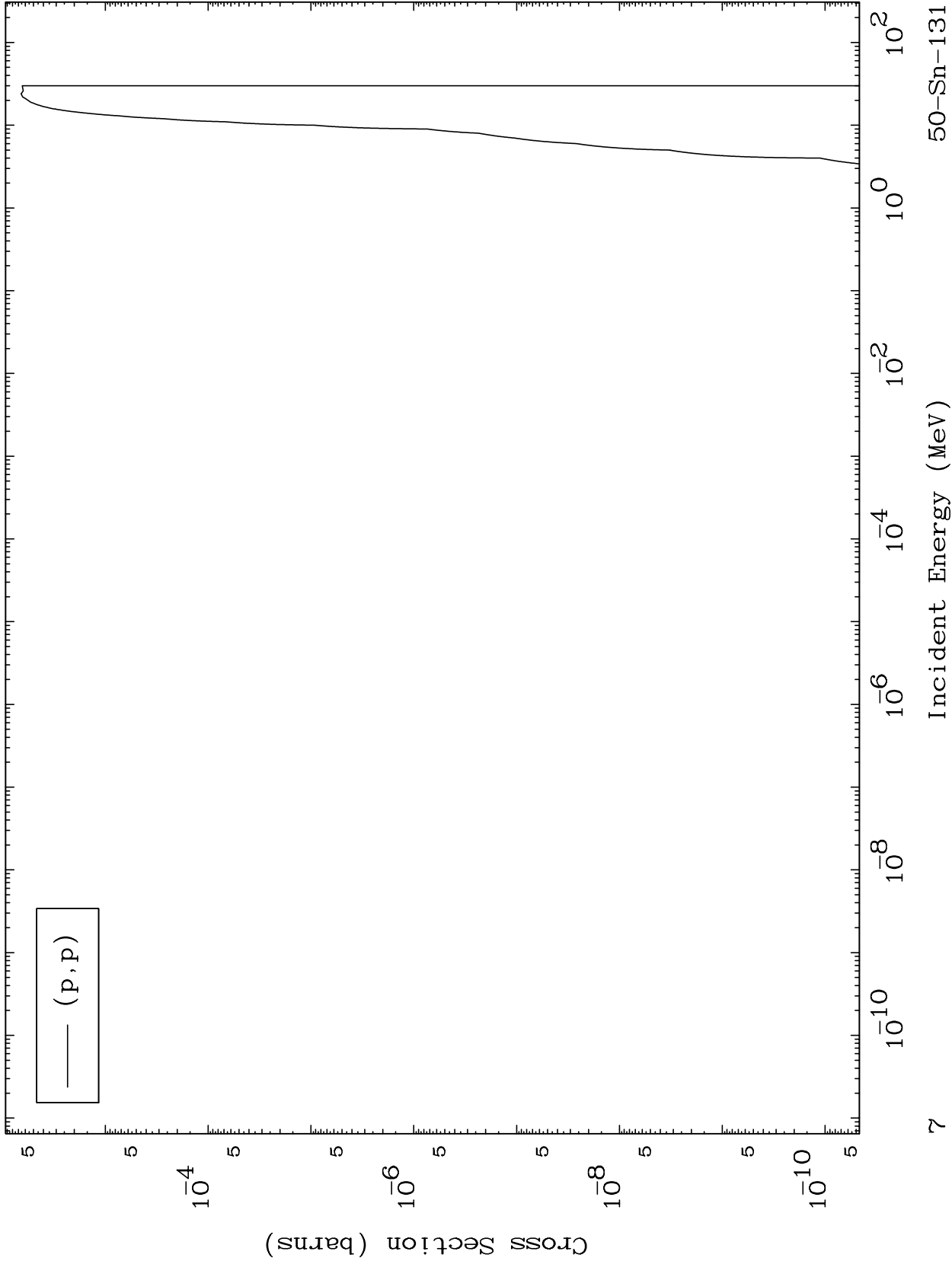
50-Sn-131



MAT 5083

(p,p) Levels
0 Kelvin Cross Sections

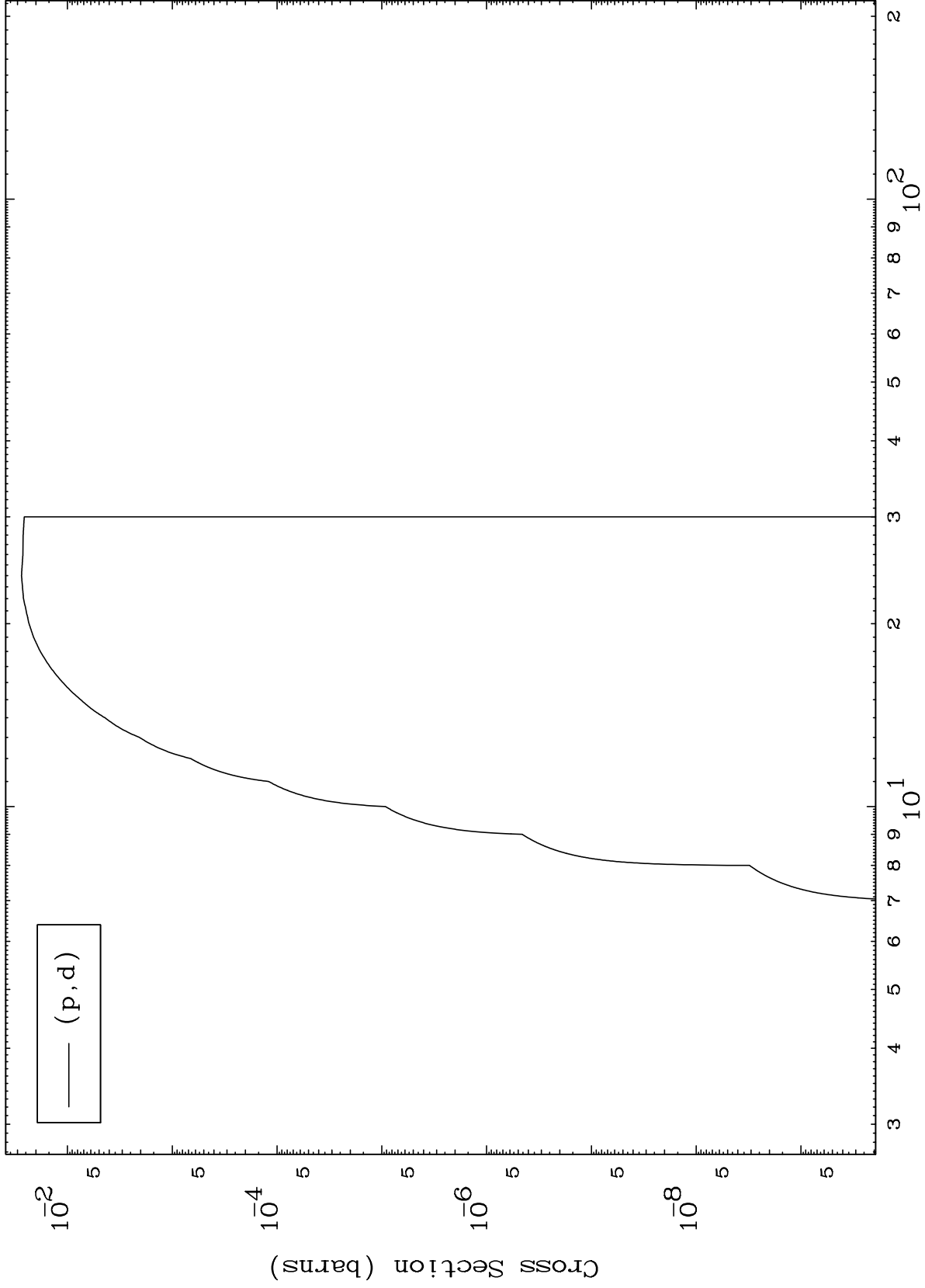
50-Sn-131



MAT 5083

(p,d) Levels
0 Kelvin Cross Sections

50-Sn-131



8

Incident Energy (MeV)

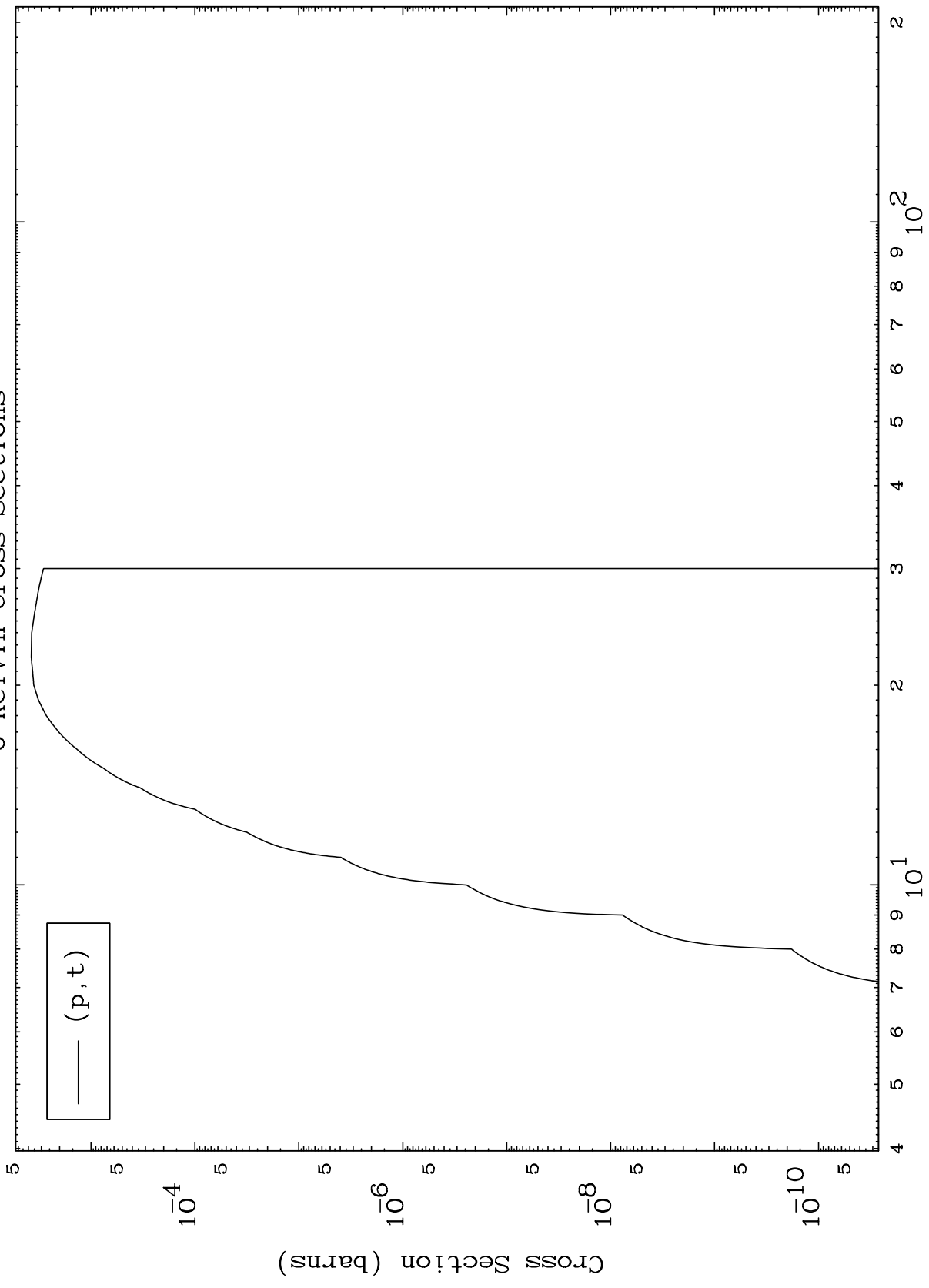
50-Sn-131

MAT 5083

(p, t) Levels

50-Sn-131

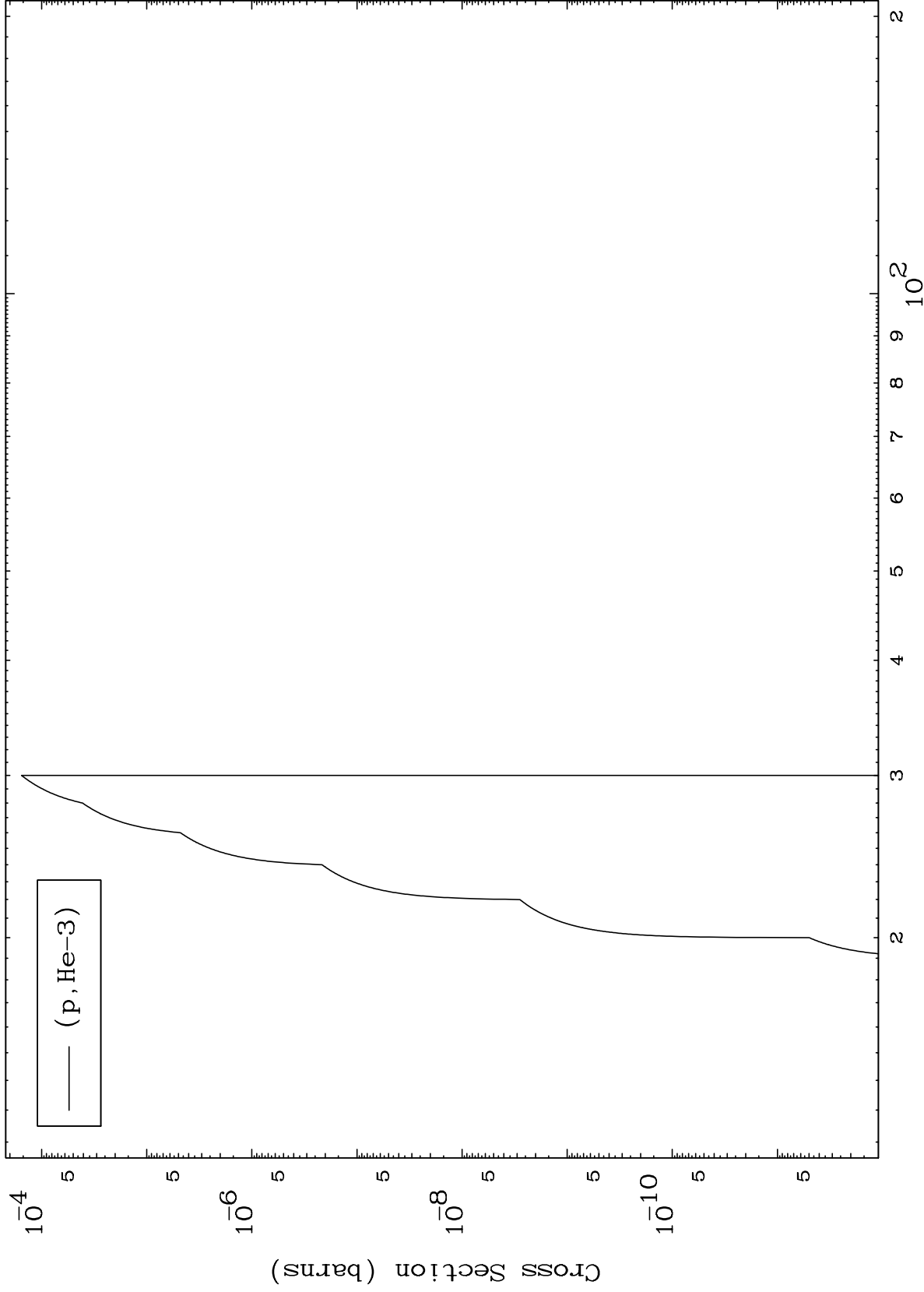
0 Kelvin Cross Sections



MAT 5083

(p,He3) Levels
0 Kelvin Cross Sections

50-Sn-131



10

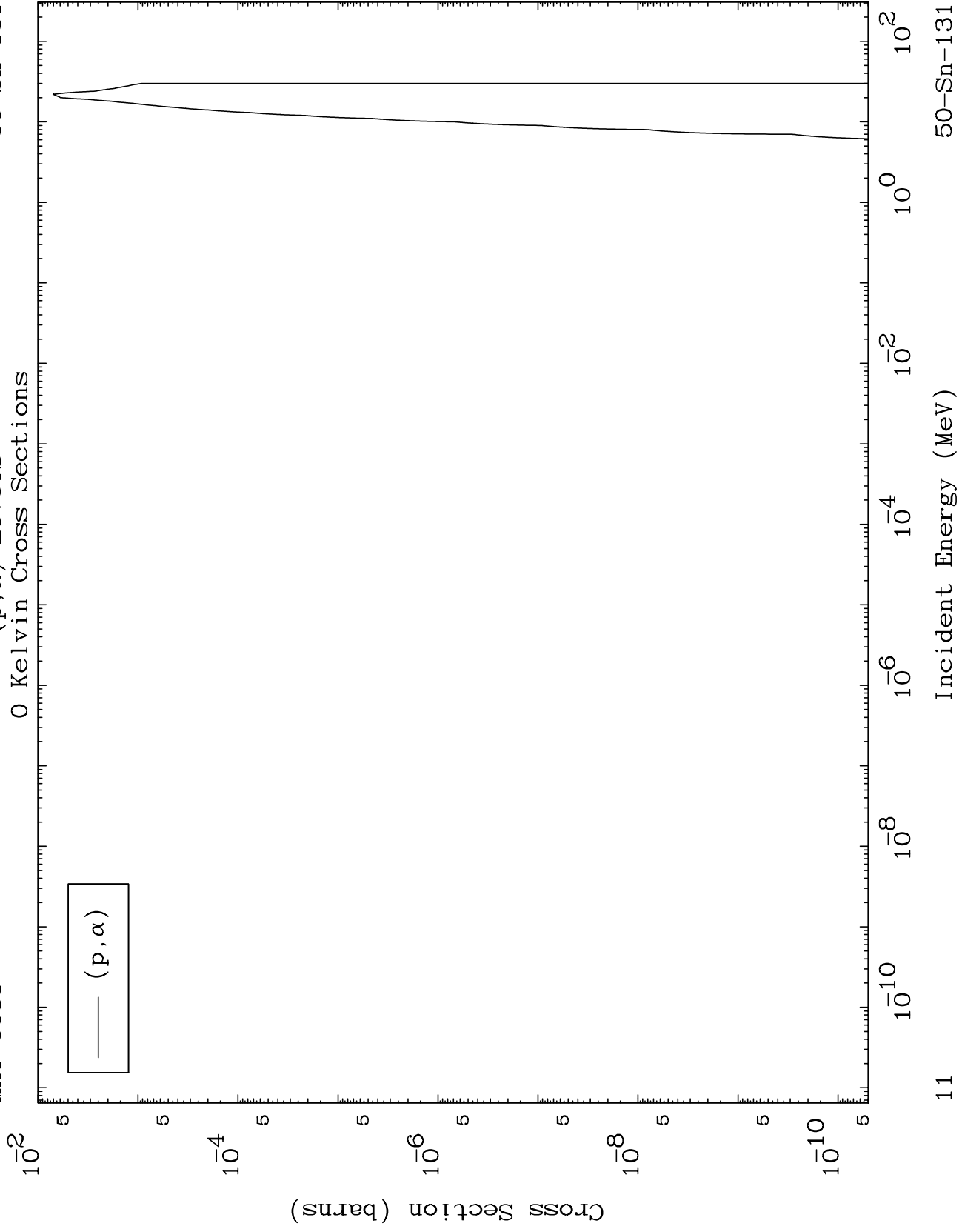
Incident Energy (MeV)

50-Sn-131

MAT 5083

(p, α) Levels
0 Kelvin Cross Sections

50-Sn-131

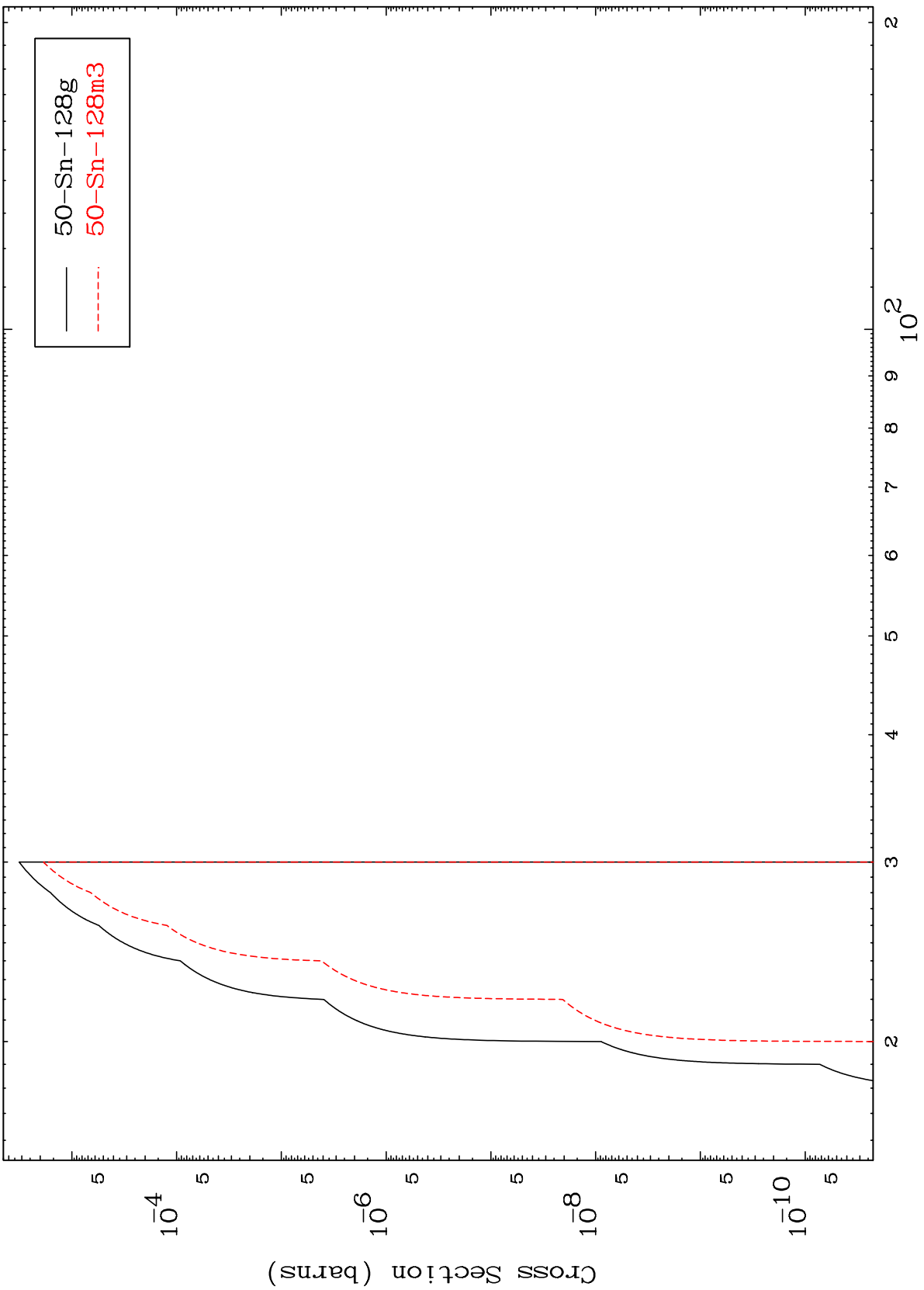


MAT 5083

(p,2n) d

50-Sn-131

Radionuclide Production Cross Section



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

12

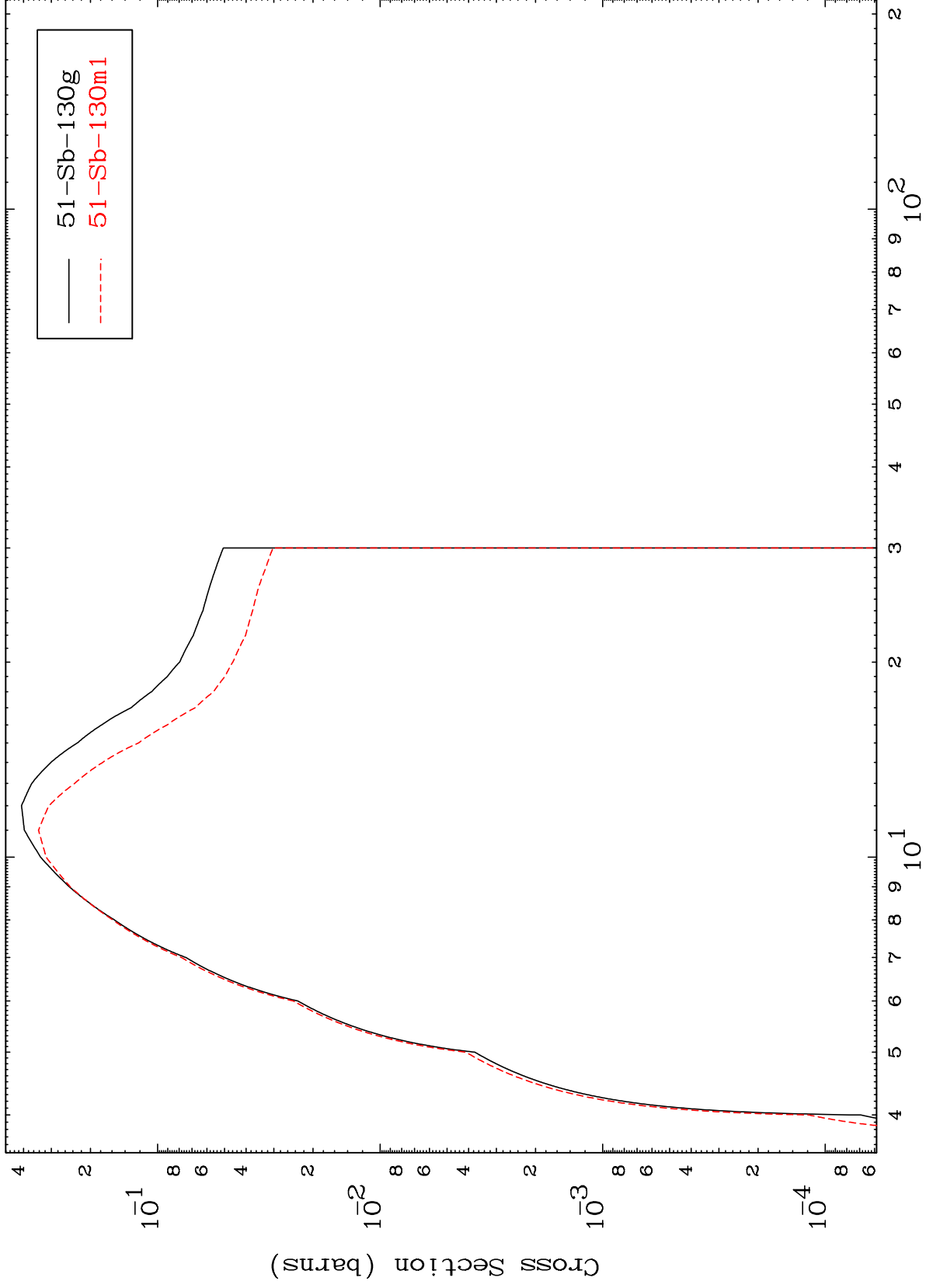
Incident Energy (MeV)

50-Sn-131

MAT 5083

50-Sn-131

(p,2n)
Radionuclide Production Cross Section



50-Sn-131

Incident Energy (MeV)

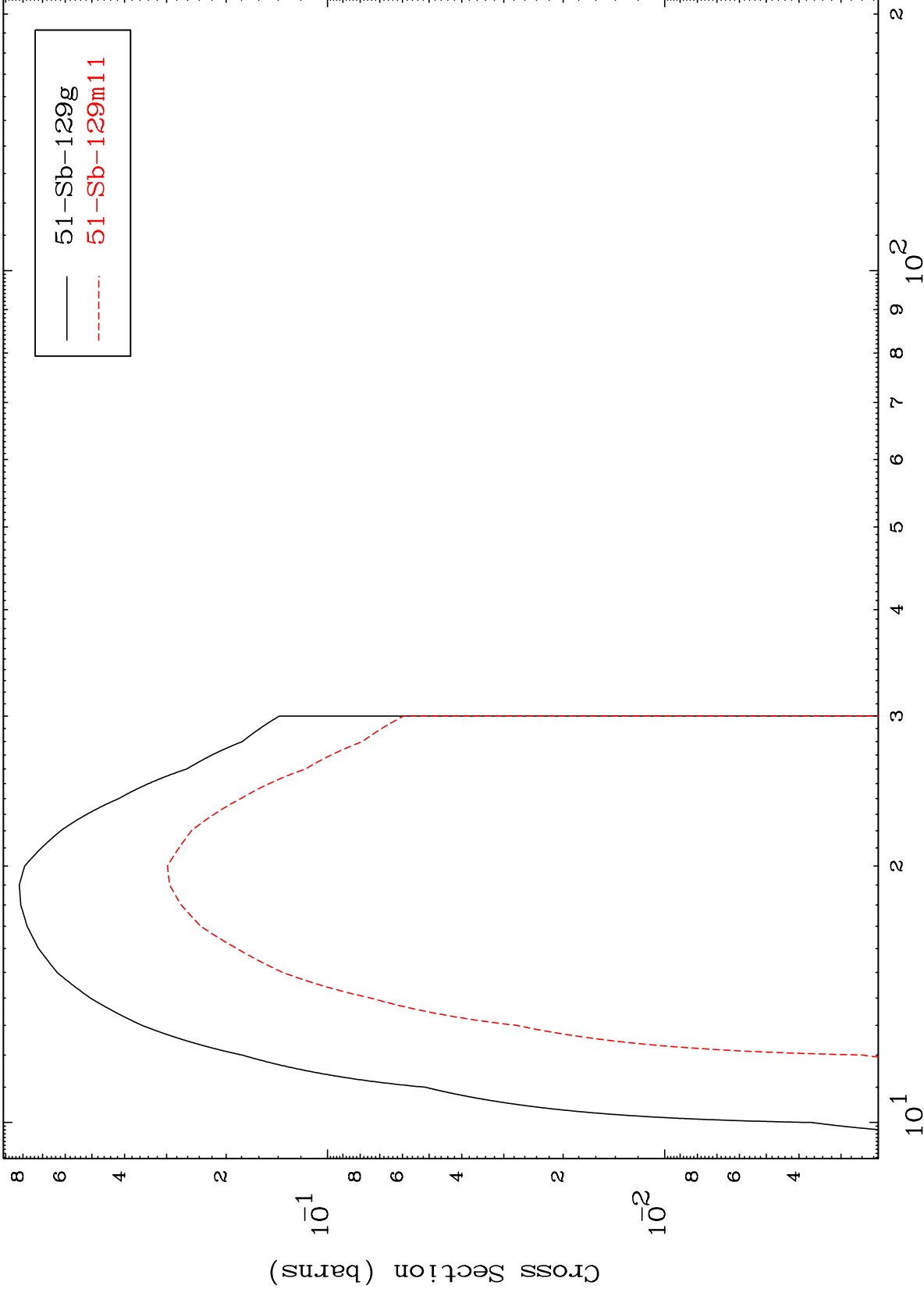
13

MAT 5083

(p,3n)

50-Sn-131

Radionuclide Production Cross Section



Incident Energy (MeV)

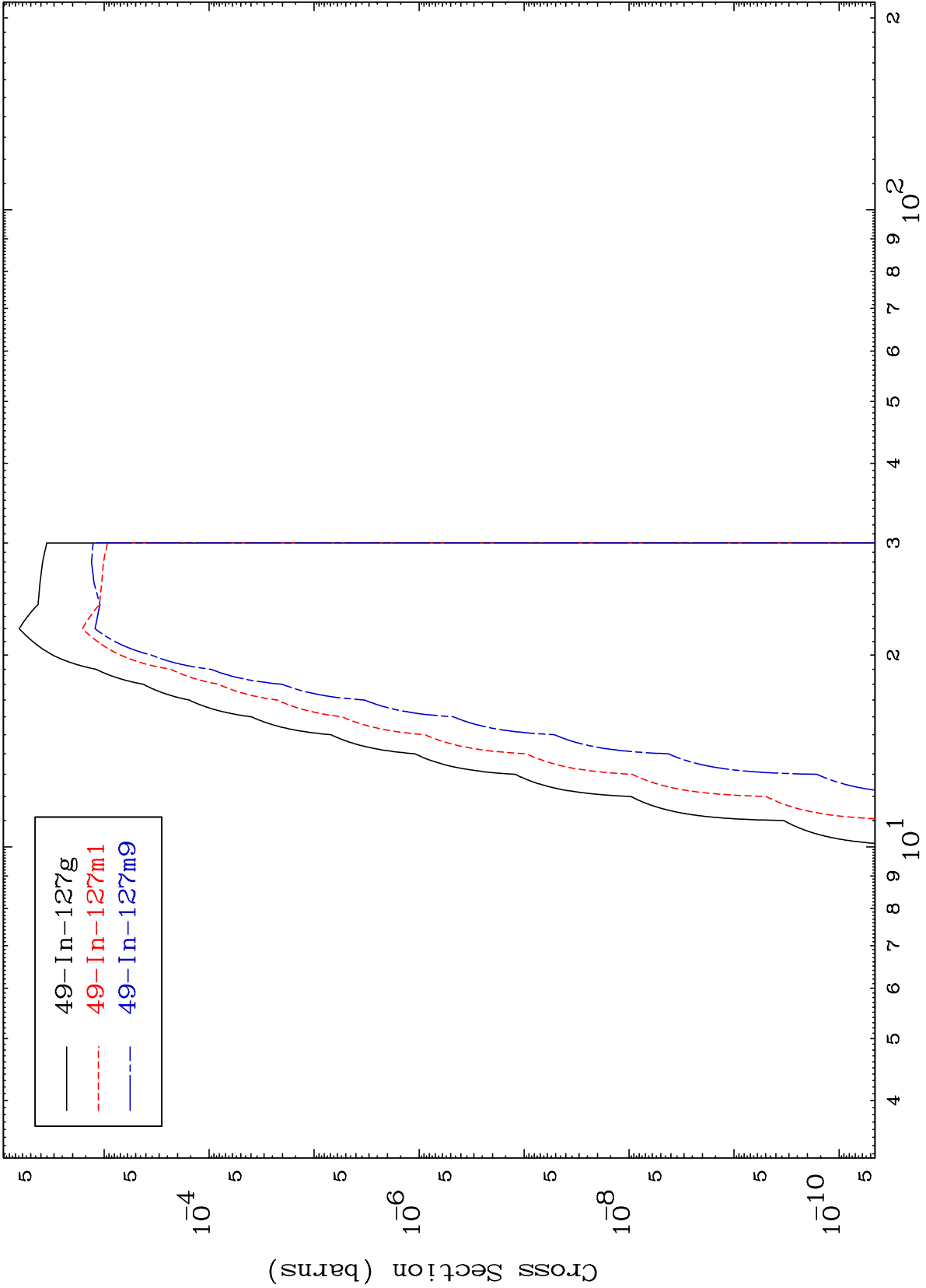
50-Sn-131

MAT 5083

50-Sn-131

(p,n') α

Radionuclide Production Cross Section



15

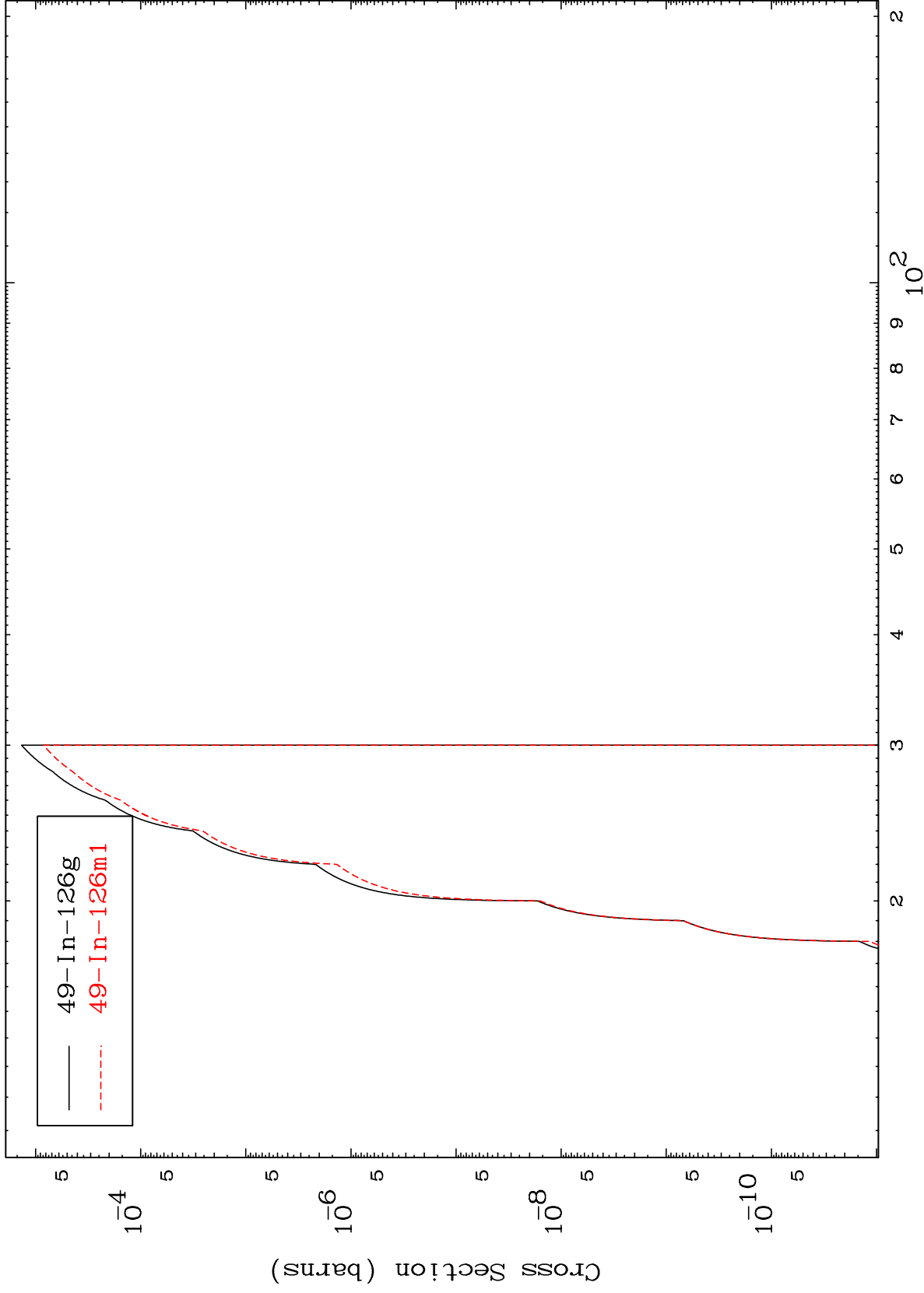
Incident Energy (MeV)

50-Sn-131

MAT 5083

50-Sn-131

Radionuclide Production Cross Section
(p,2n) α



16

Incident Energy (MeV)

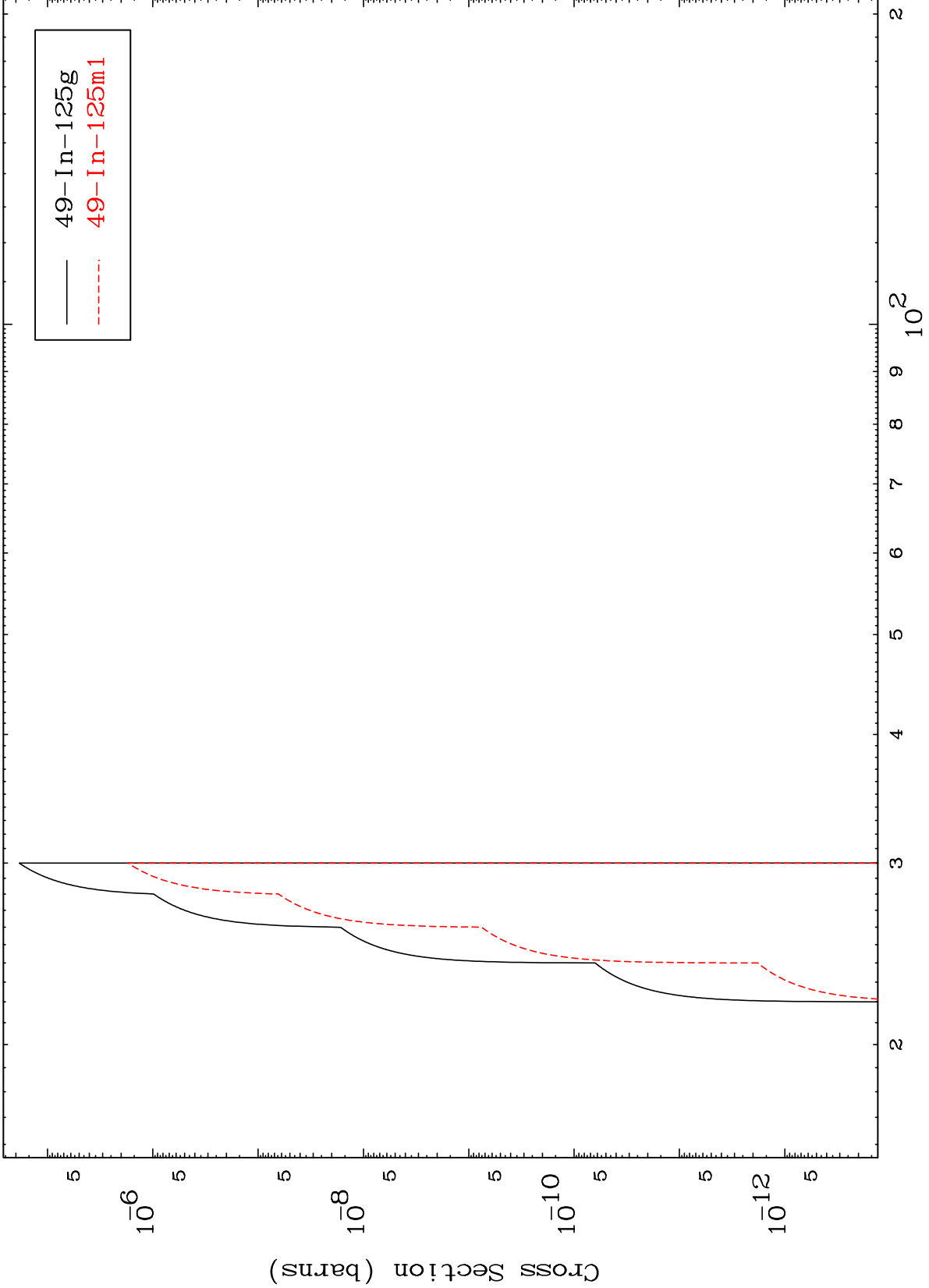
50-Sn-131

MAT 5083

(p,3n) α

50-Sn-131

Radionuclide Production Cross Section



17

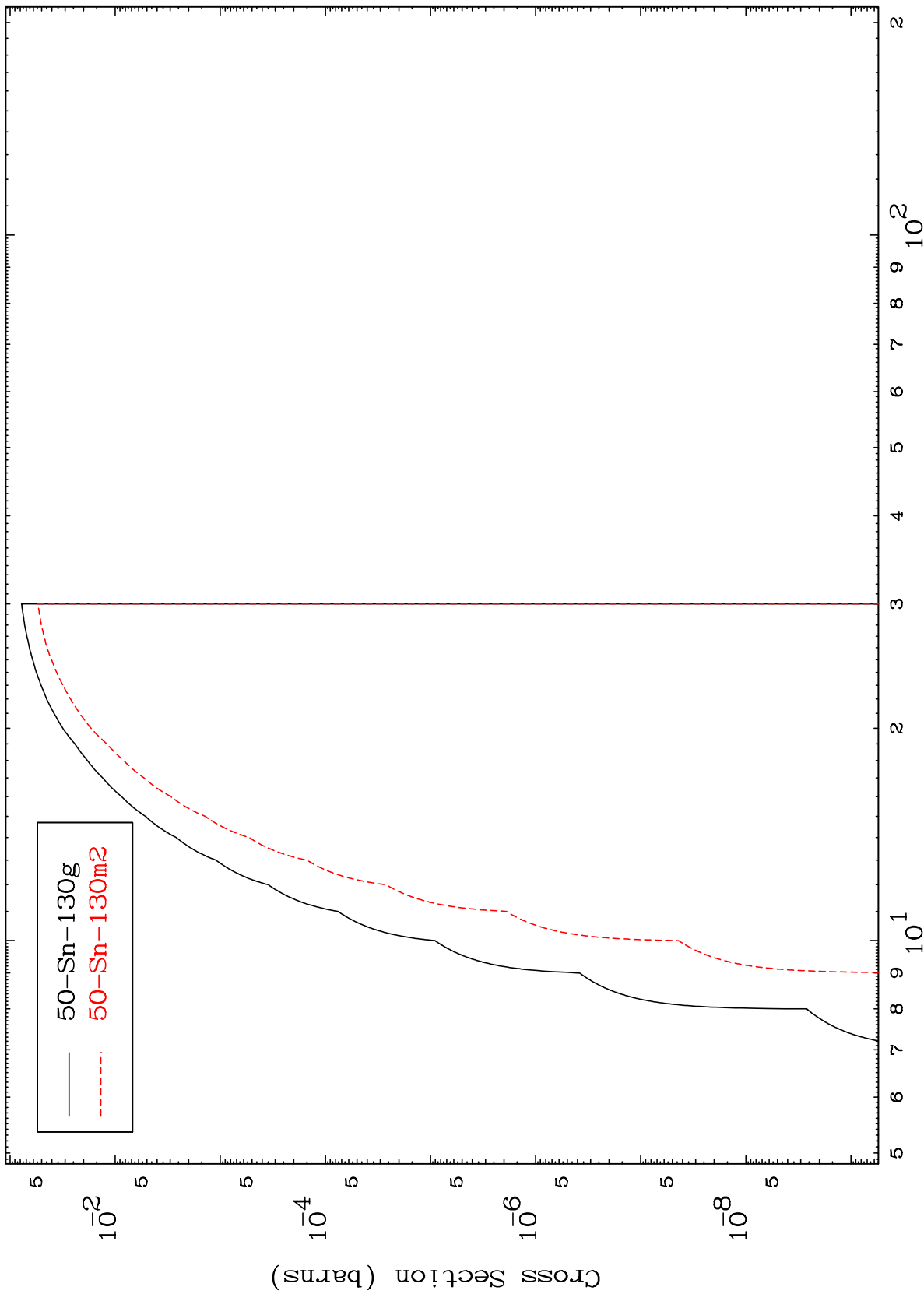
Incident Energy (MeV)

50-Sn-131

MAT 5083

50-Sn-131

(p,n') p
Radionuclide Production Cross Section



50-Sn-131

Incident Energy (MeV)

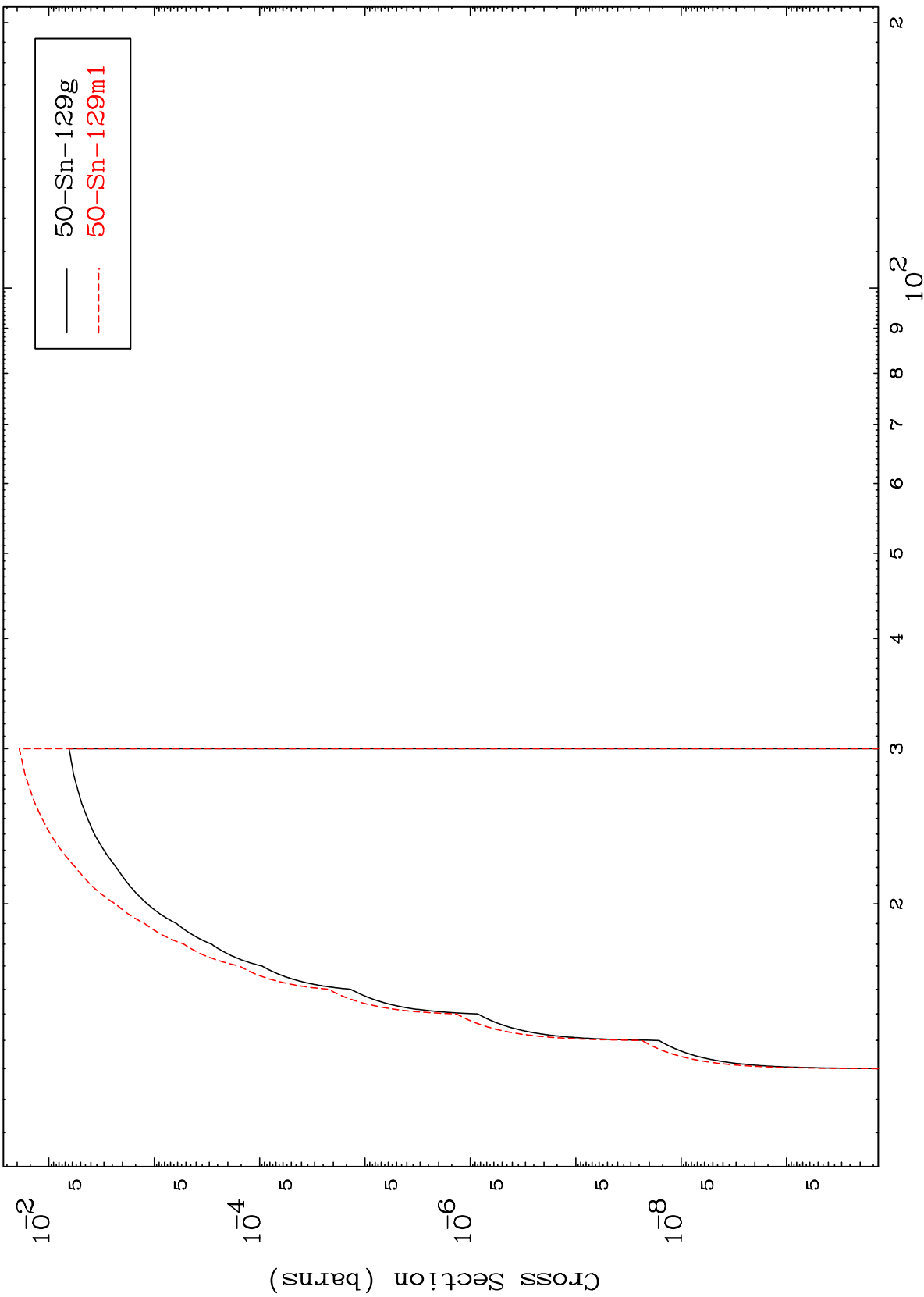
18

MAT 5083

(p,n') d

50-Sn-131

Radionuclide Production Cross Section



19

Incident Energy (MeV)

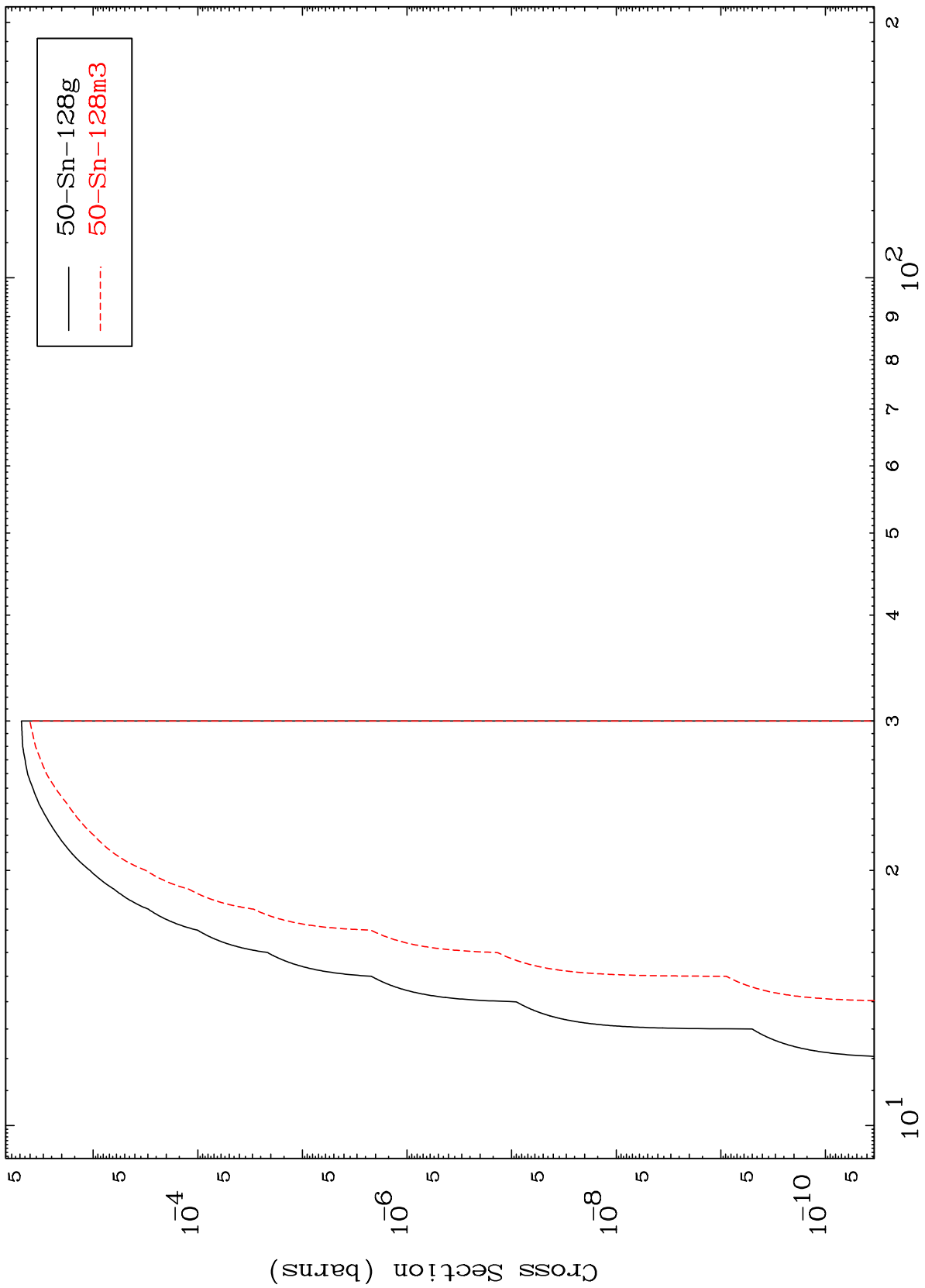
50-Sn-131

MAT 5083

(p,n') t

50-Sn-131

Radionuclide Production Cross Section



Incident Energy (MeV)

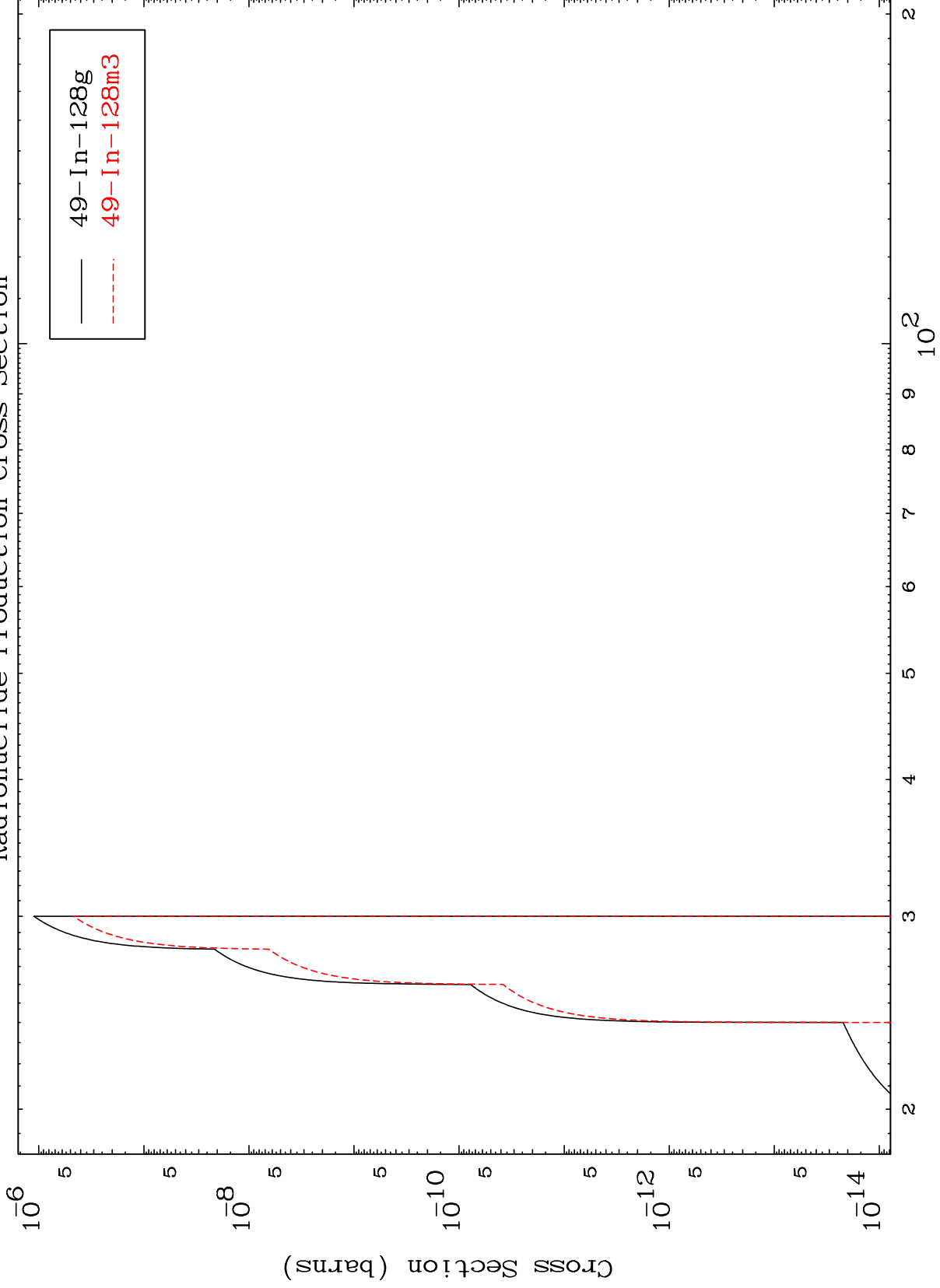
50-Sn-131

MAT 5083

(p,n') He-3

50-Sn-131

Radionuclide Production Cross Section



21

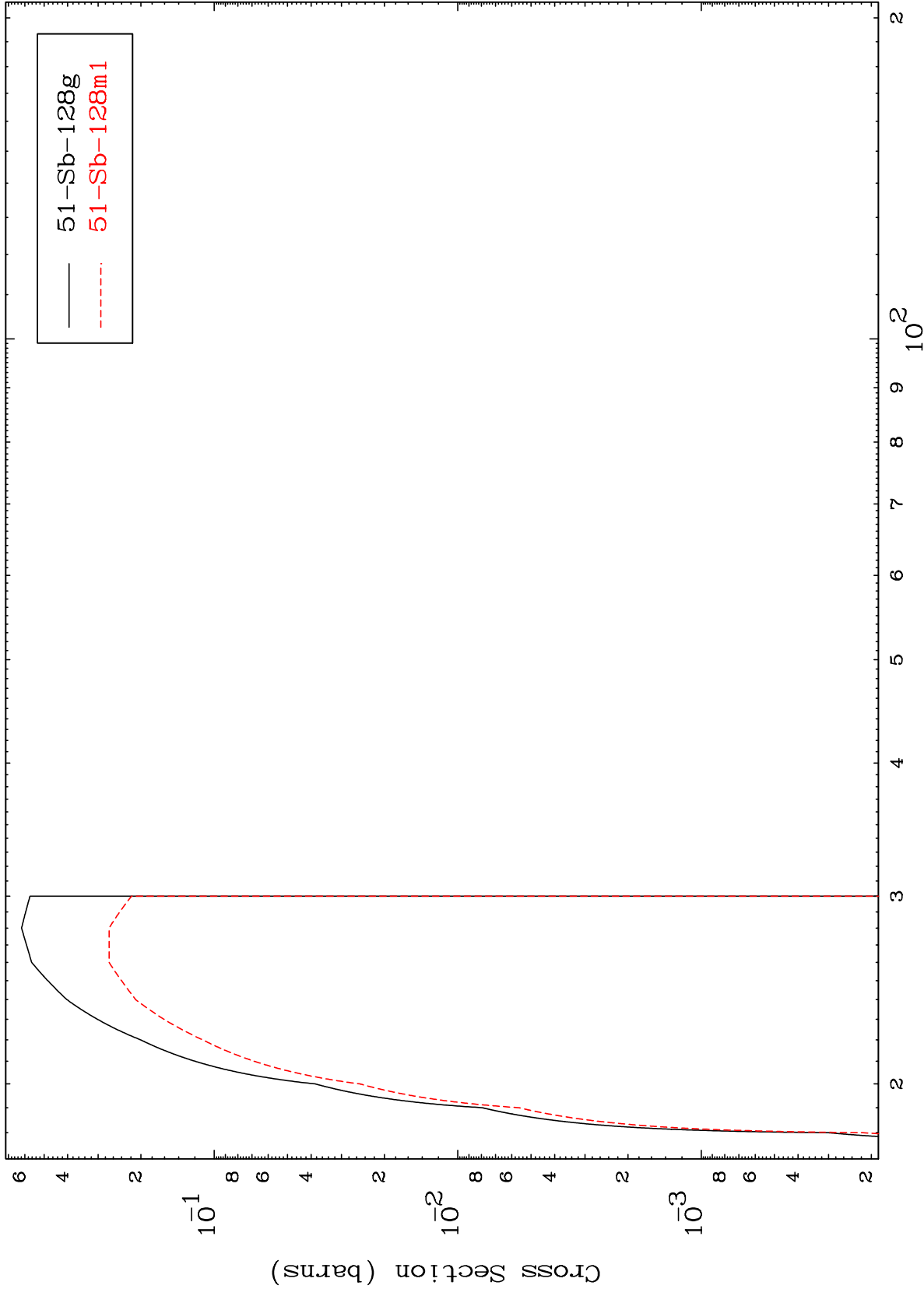
Incident Energy (MeV)

50-Sn-131

MAT 5083

50-Sn-131

(p,4n)
Radionuclide Production Cross Section



22

50-Sn-131

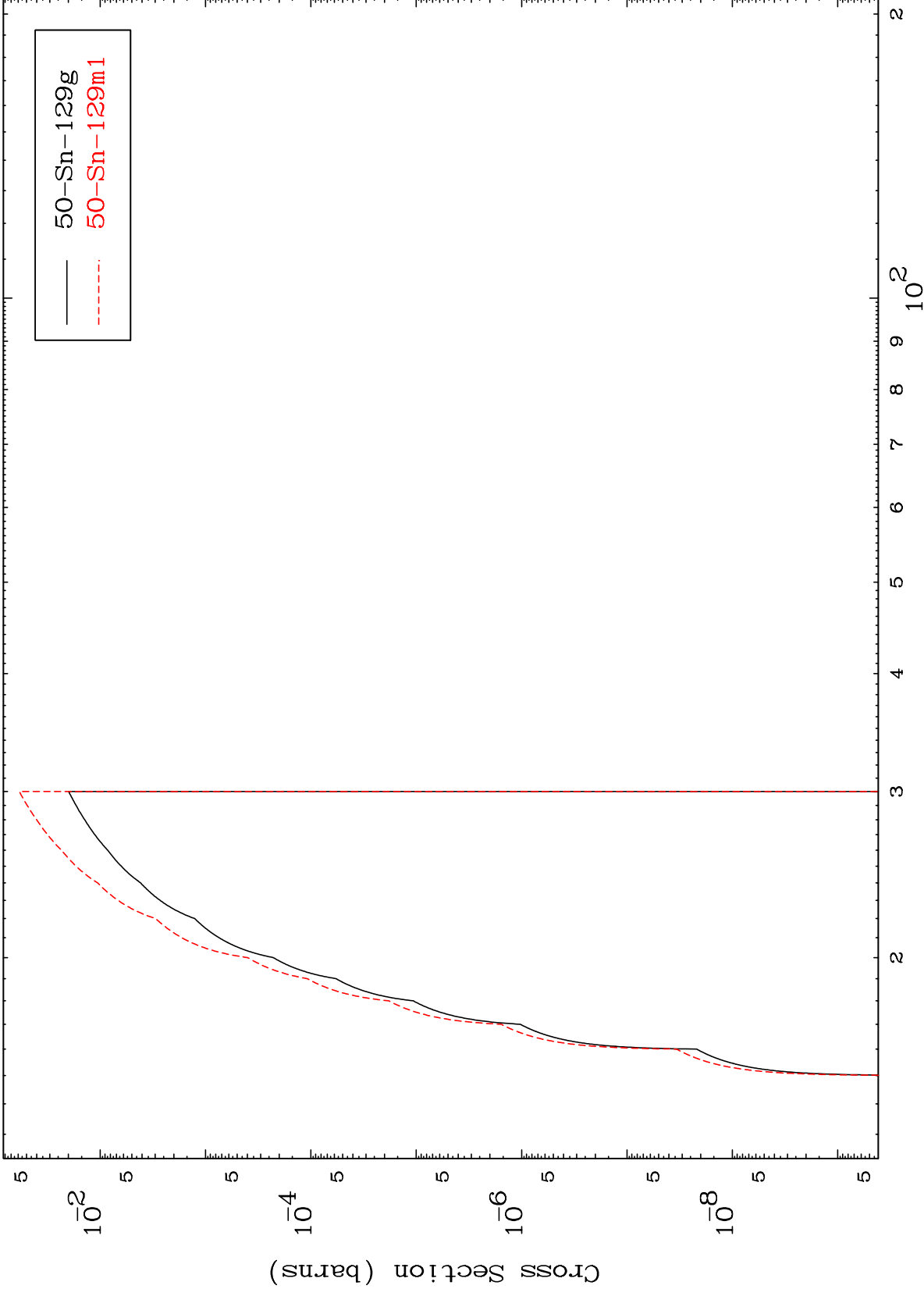
Incident Energy (MeV)

MAT 5083

(p,2n) p

50-Sn-131

Radionuclide Production Cross Section



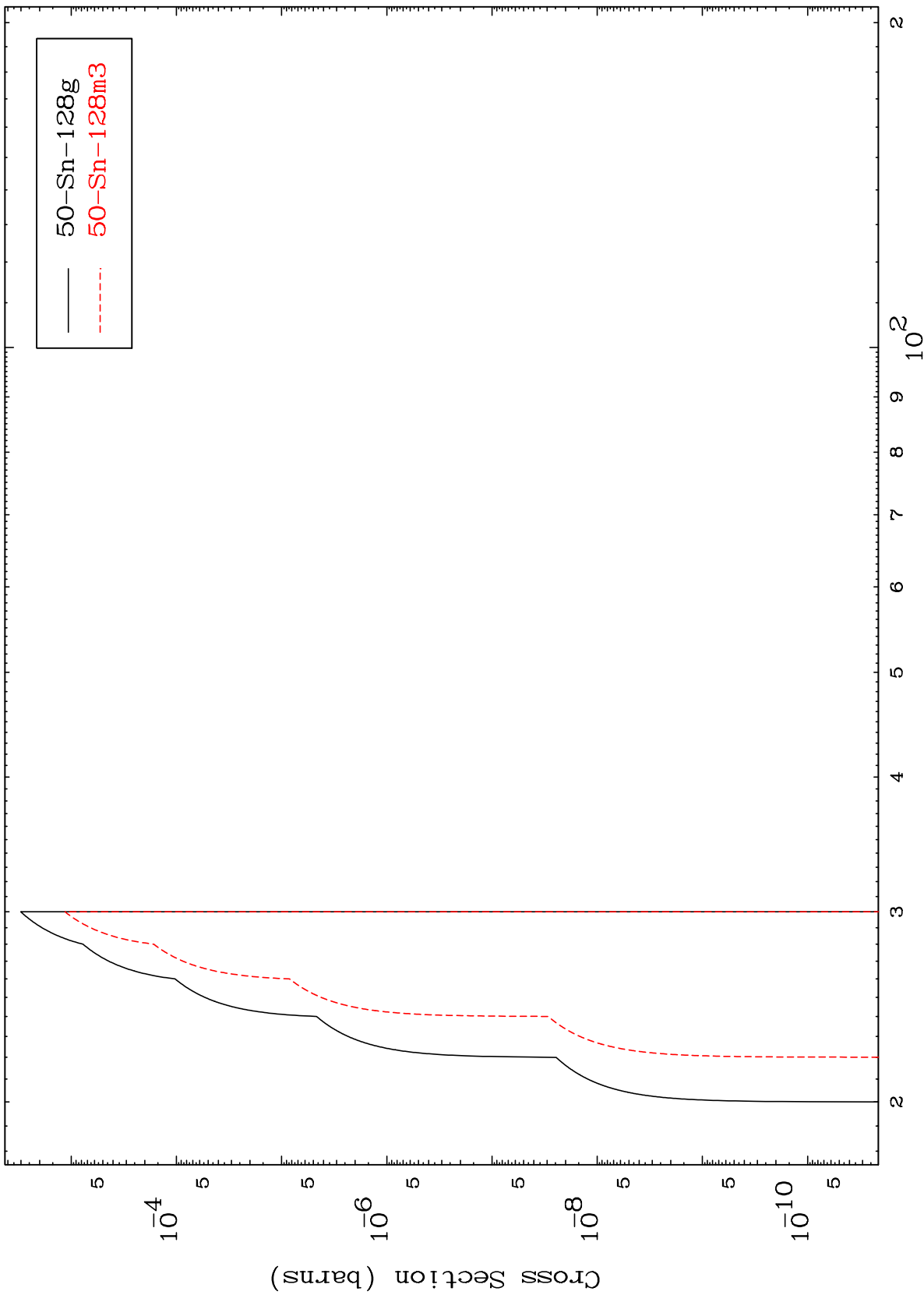
50-Sn-129g
50-Sn-129m1

MAT 5083

(p,3n) p

50-Sn-131

Radionuclide Production Cross Section



24

Incident Energy (MeV)

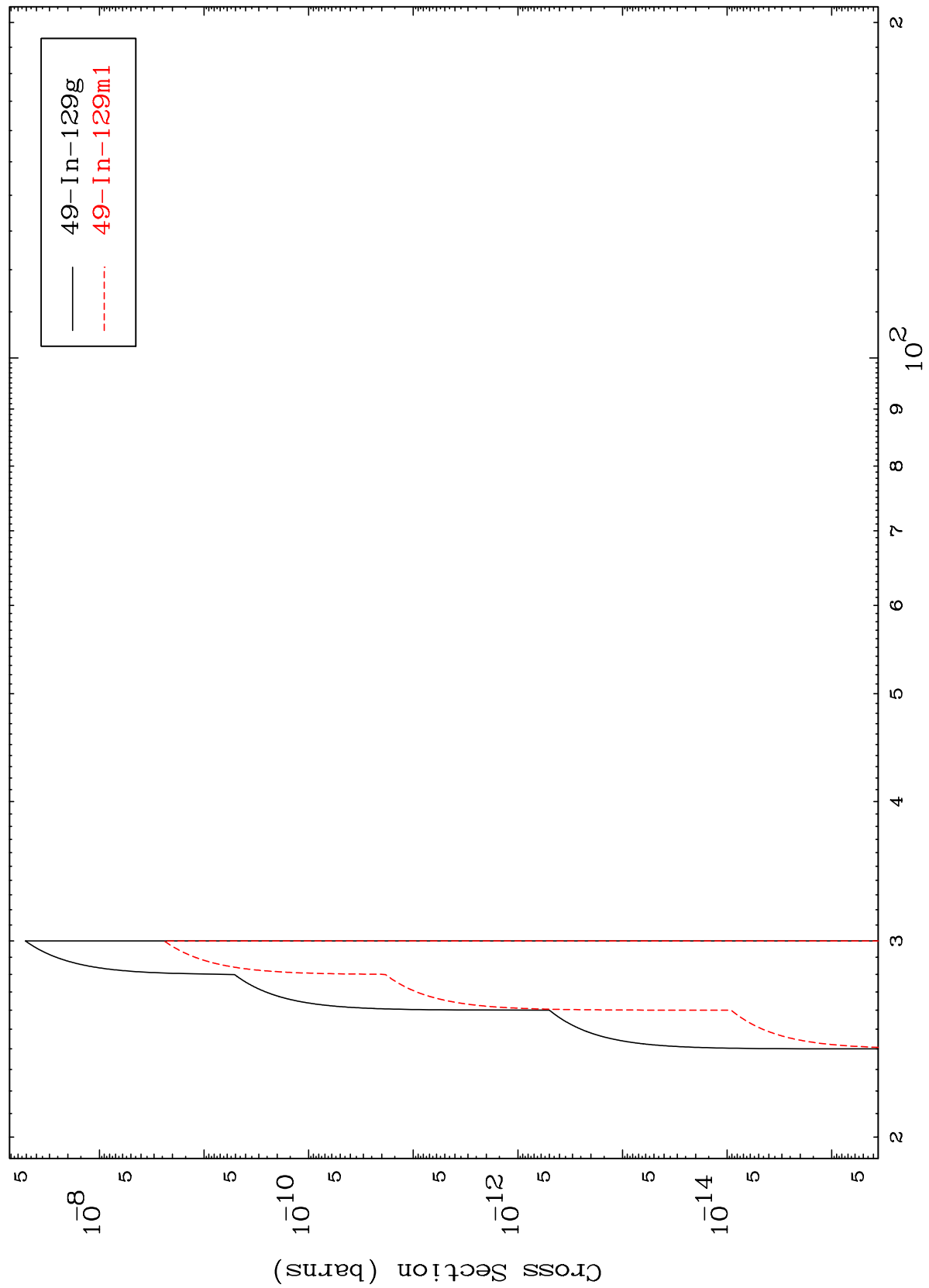
50-Sn-131

MAT 5083

(p,2n) p

50-Sn-131

Radionuclide Production Cross Section



25

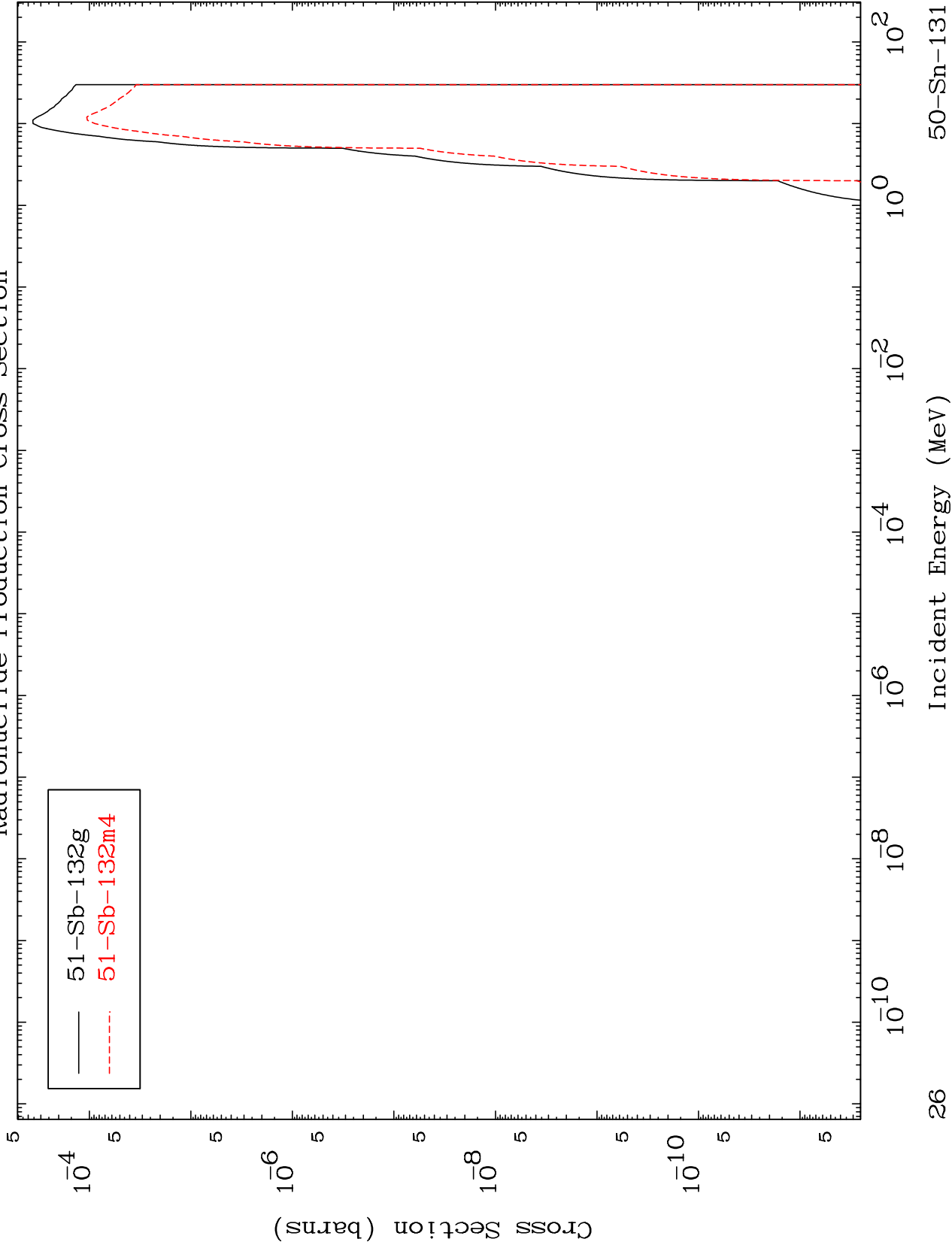
Incident Energy (MeV)

50-Sn-131

MAT 5083

50-Sn-131

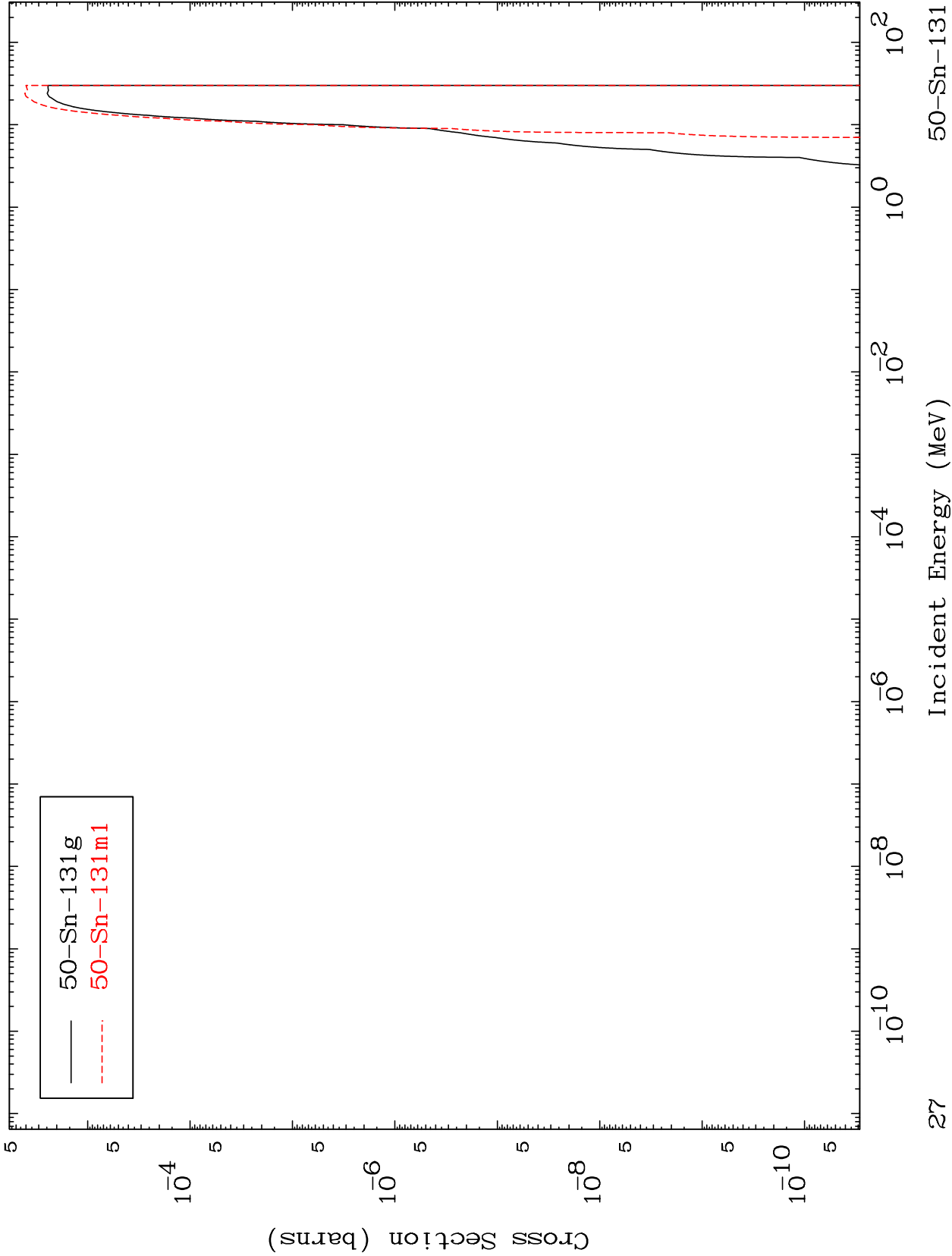
(p, γ)
Radionuclide Production Cross Section



MAT 5083

50-Sn-131

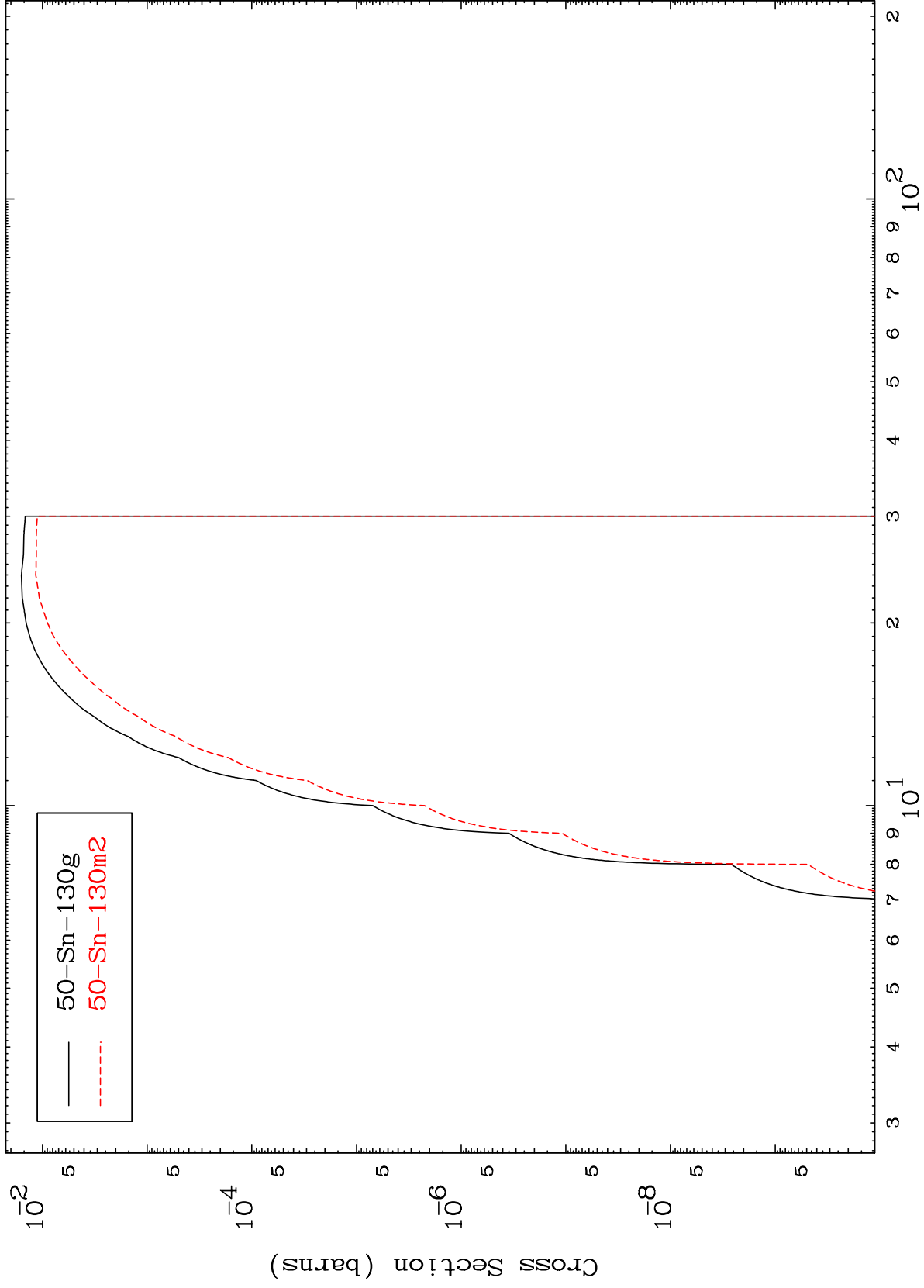
(p,p)
Radionuclide Production Cross Section



MAT 5083

50-Sn-131

(p,d)
Radionuclide Production Cross Section



50-Sn-131

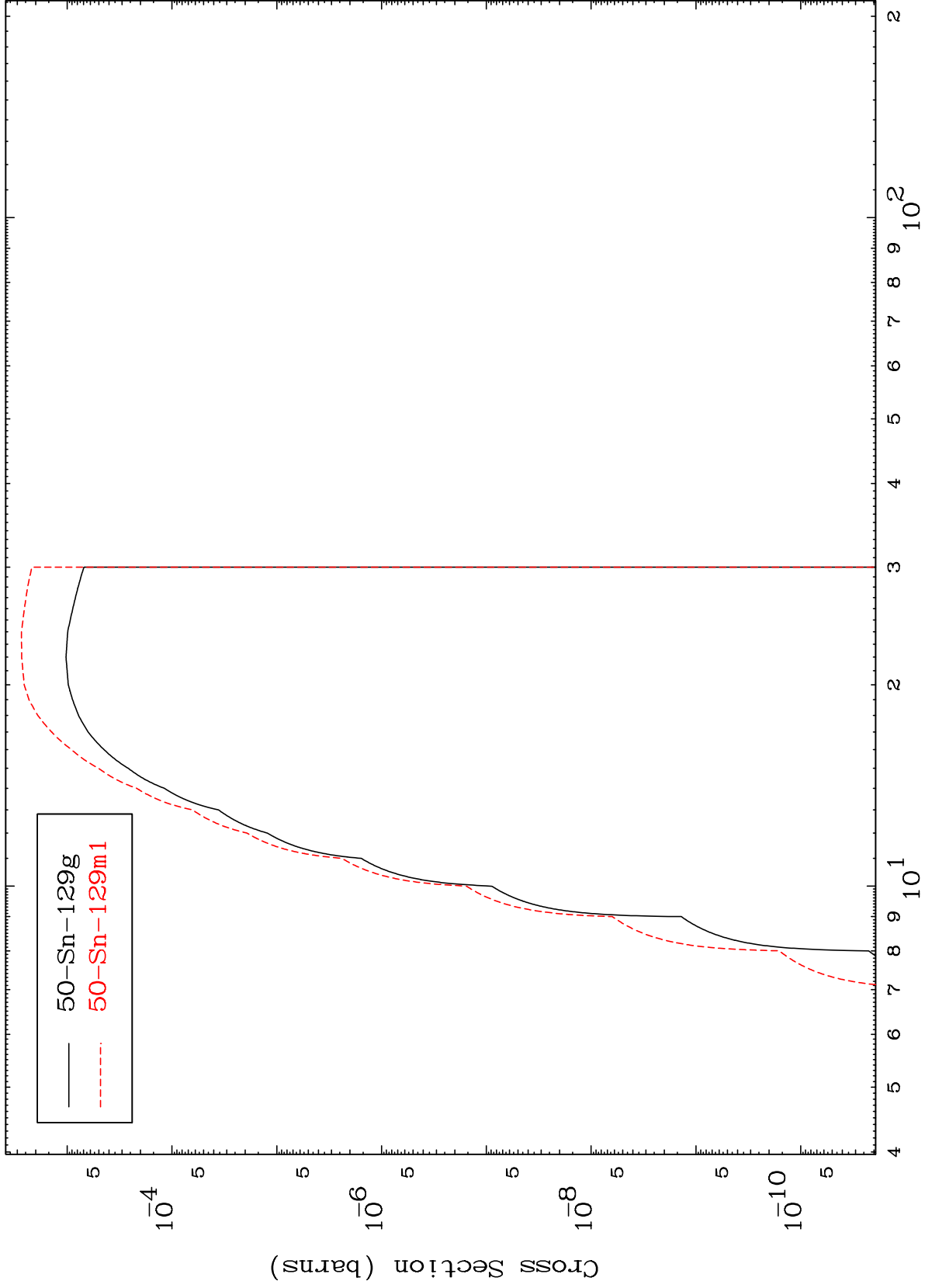
Incident Energy (MeV)

28

MAT 5083

50-Sn-131

(p, t)
Radionuclide Production Cross Section



29

Incident Energy (MeV)

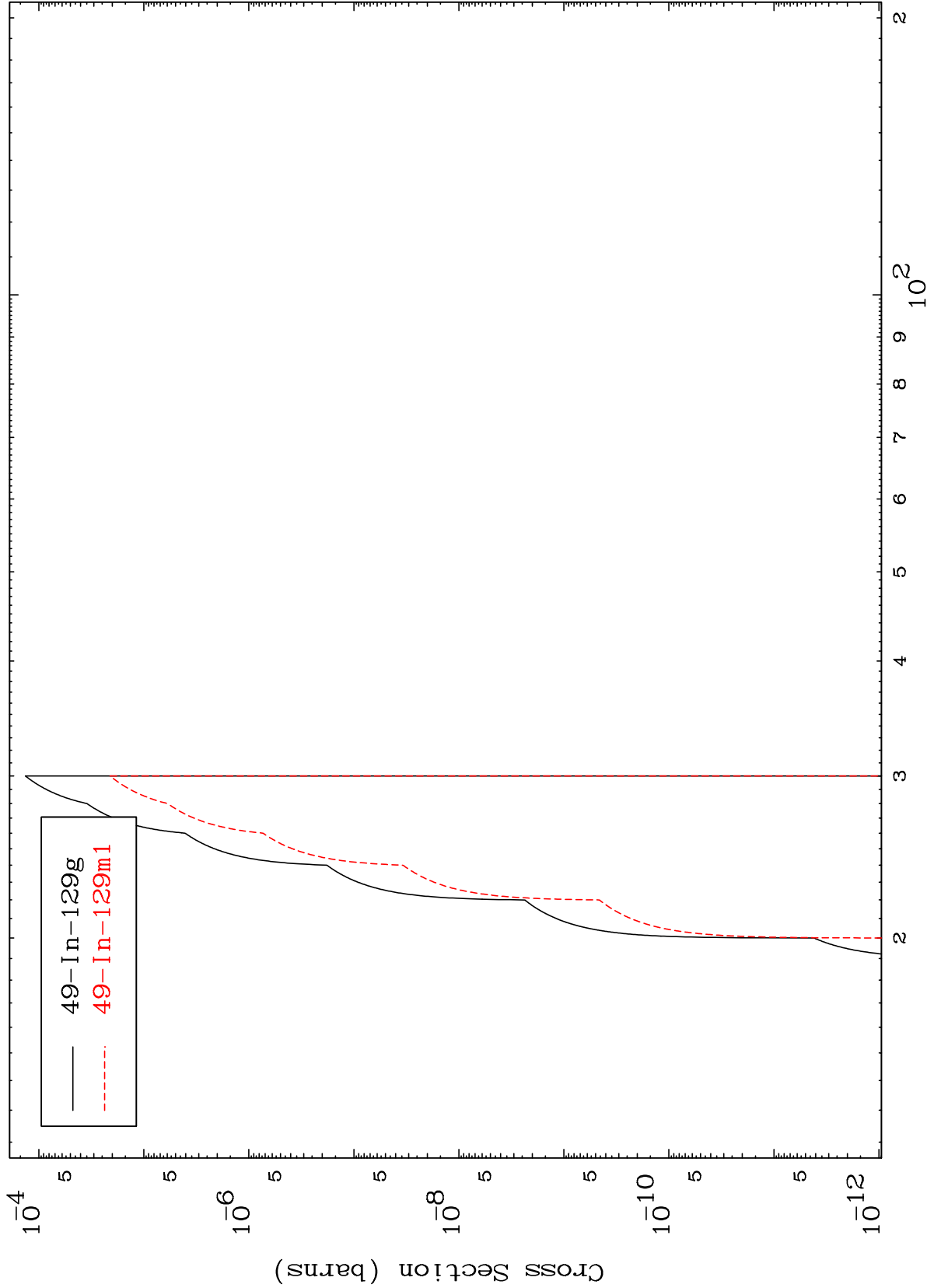
50-Sn-131

MAT 5083

(p,He-3)

50-Sn-131

Radionuclide Production Cross Section



30

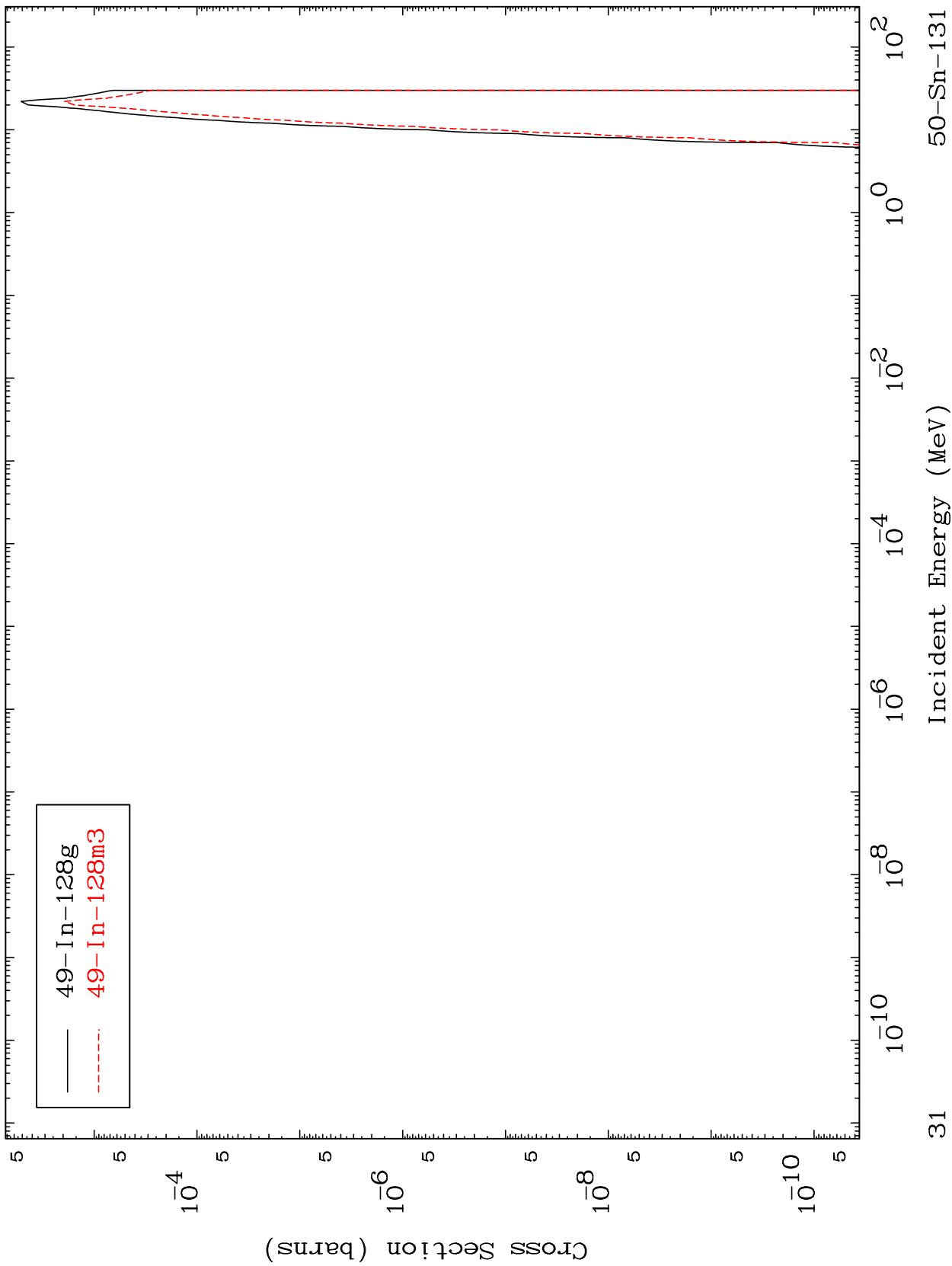
Incident Energy (MeV)

50-Sn-131

MAT 5083

50-Sn-131

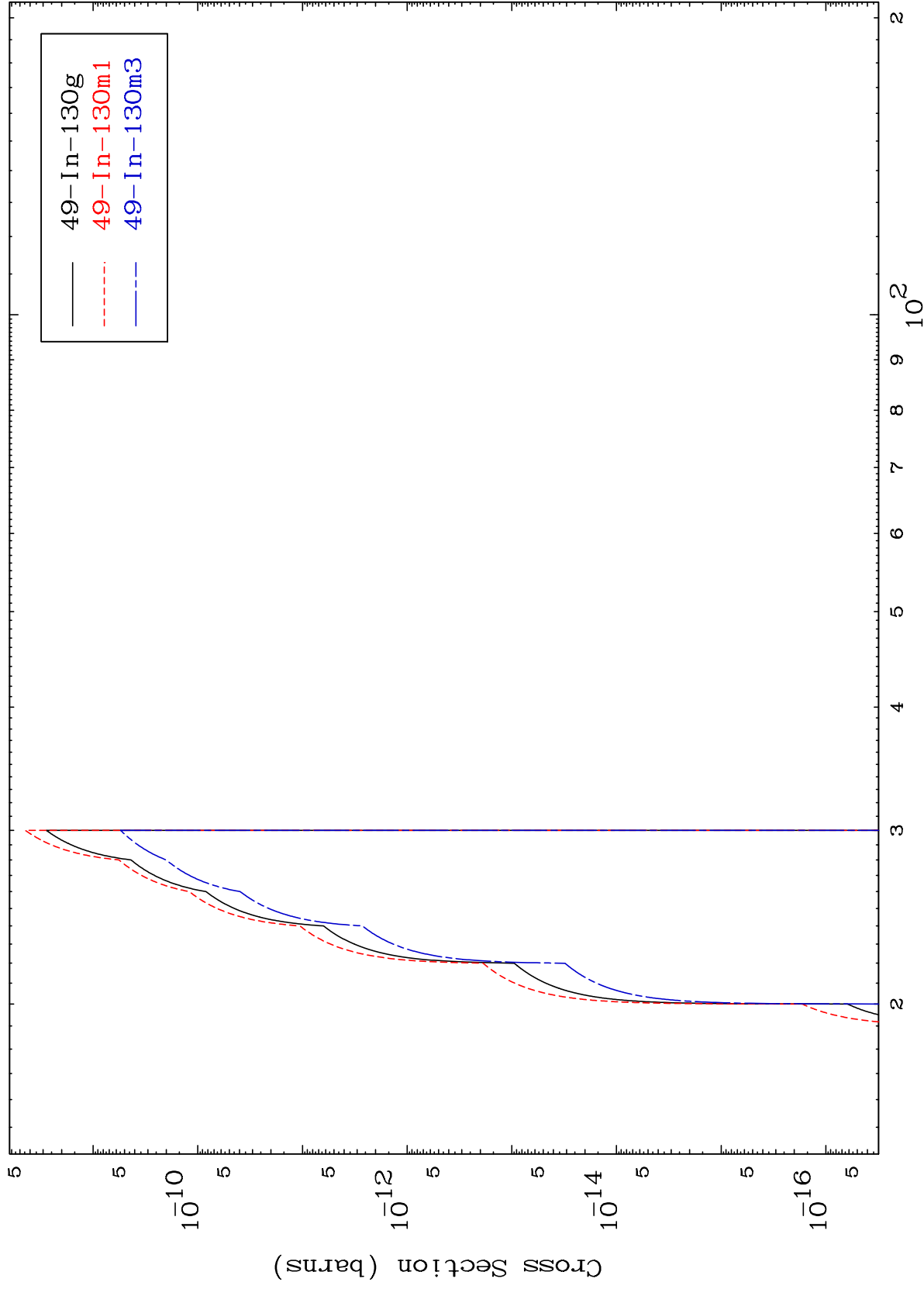
Radionuclide Production Cross Section



MAT 5083

50-Sn-131

(p,2p)
Radionuclide Production Cross Section



32

50-Sn-131

Incident Energy (MeV)