

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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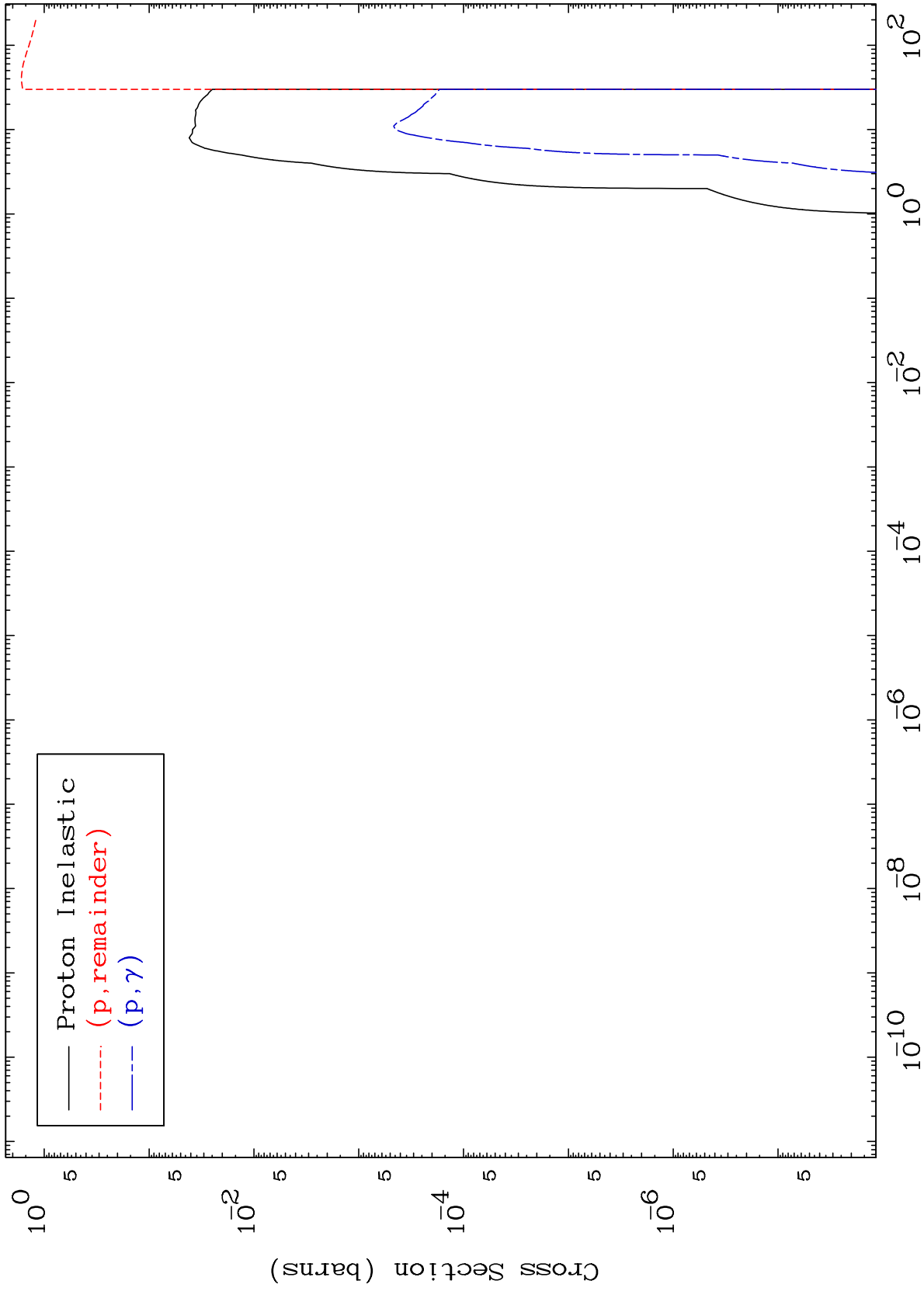
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5083

Proton Major
0 Kelvin Cross Sections

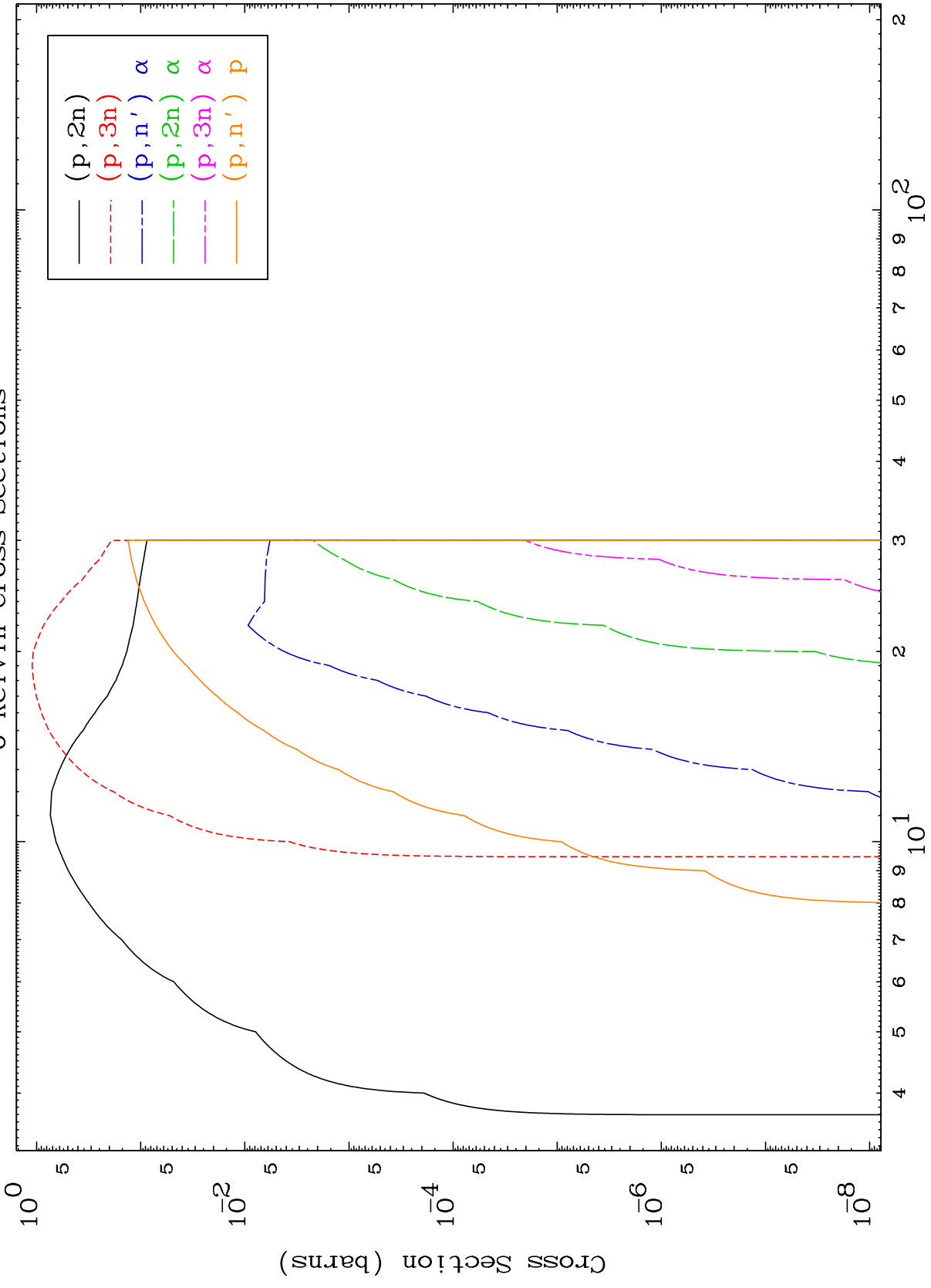
50-Sn-131



MAT 5083

Proton Neutron Production
0 Kelvin Cross Sections

50-Sn-131



2

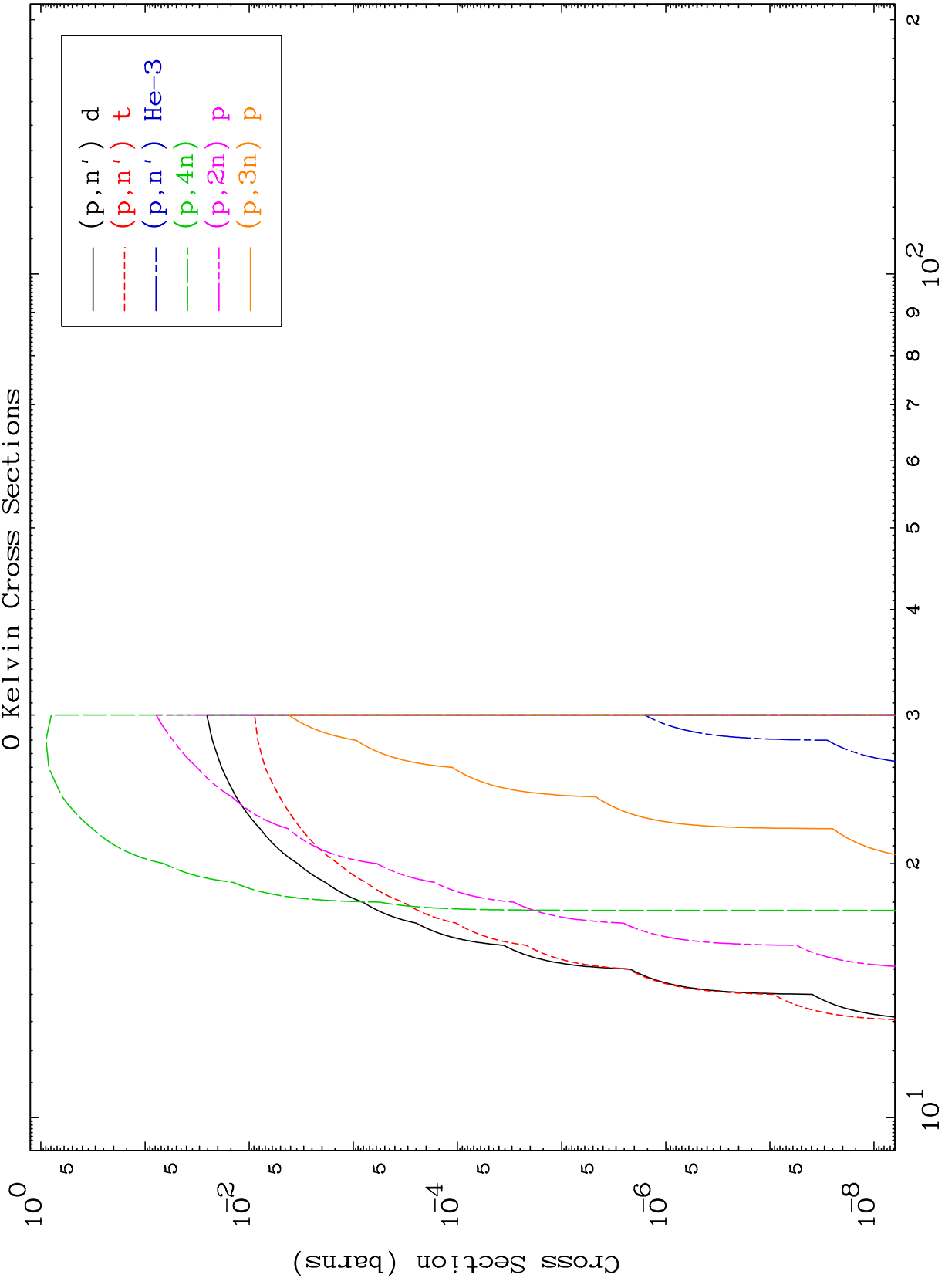
Incident Energy (MeV)

50-Sn-131

MAT 5083

Proton Neutron Production
0 Kelvin Cross Sections

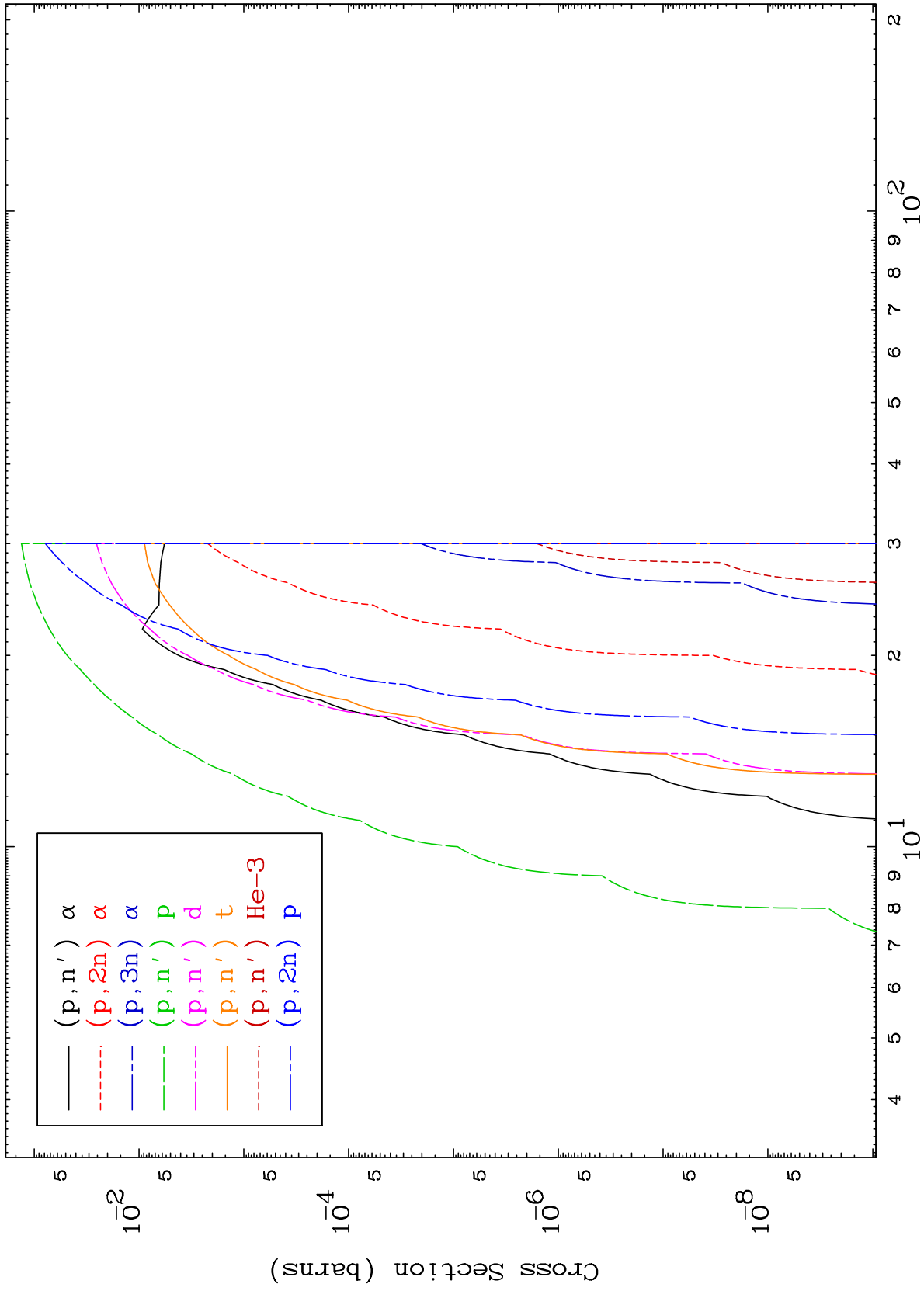
50-Sn-131



50-Sn-131

Incident Energy (MeV)

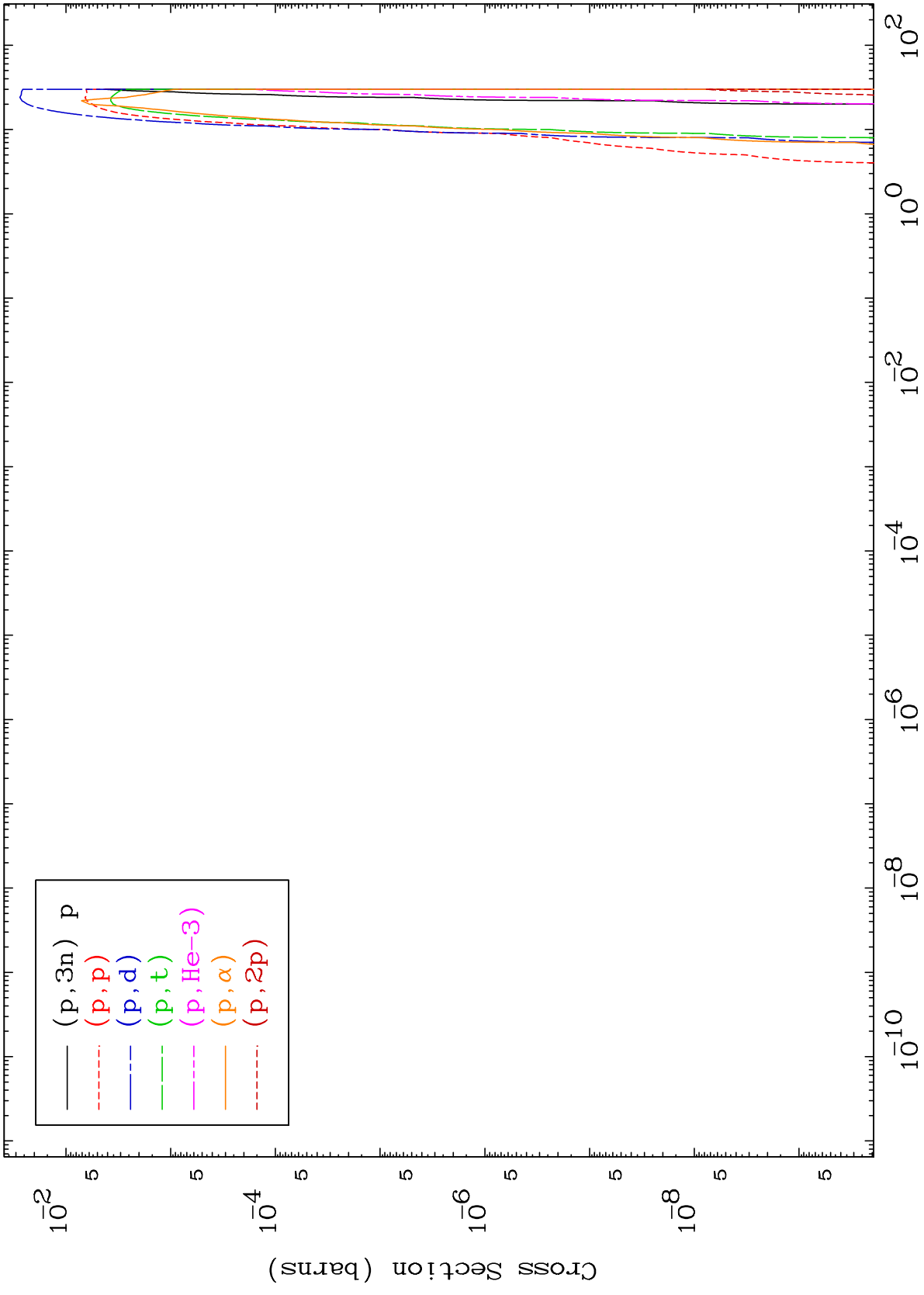
3



MAT 5083

Proton Charged Particle
0 Kelvin Cross Sections

50-Sn-131



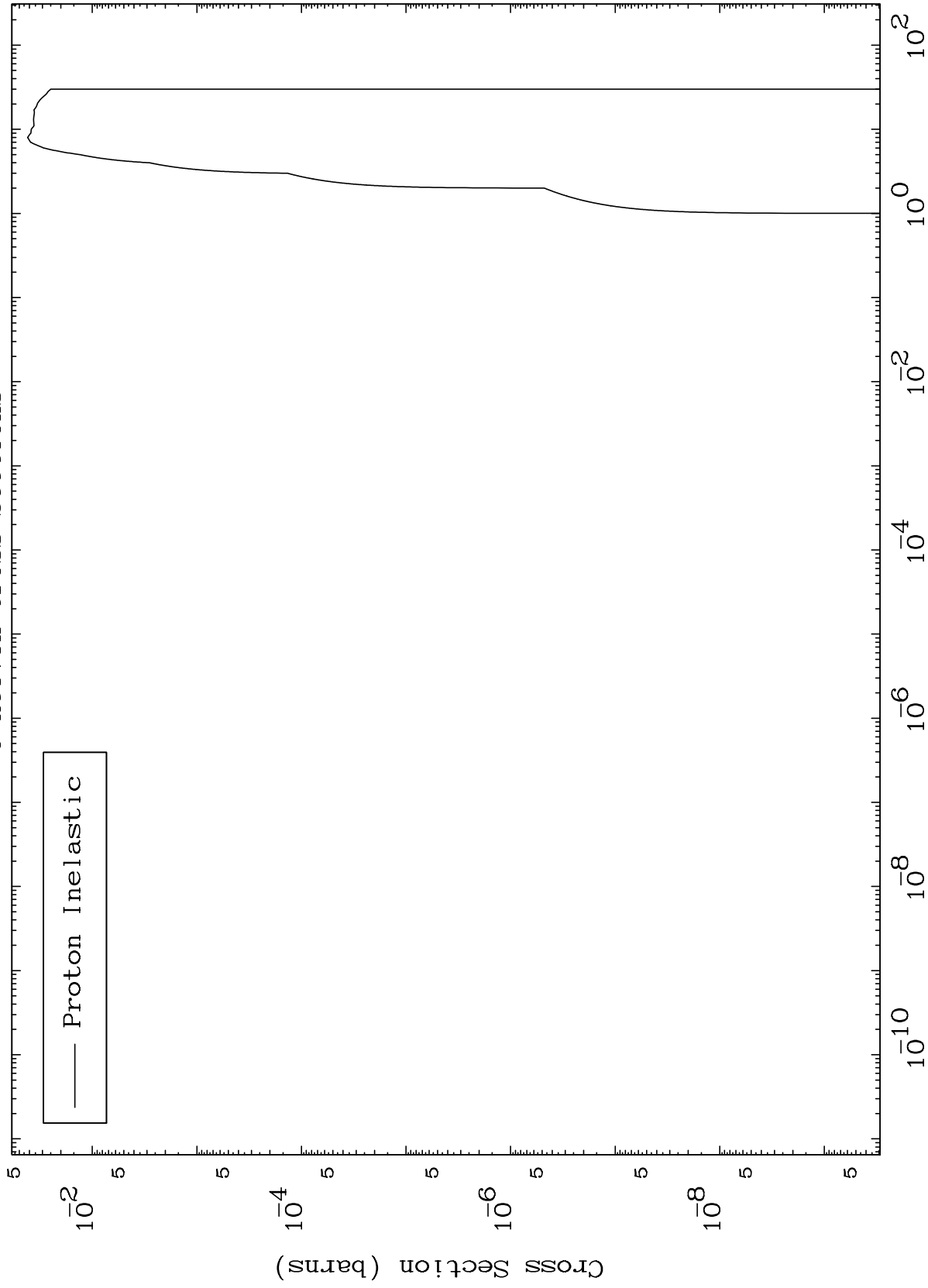
5

50-Sn-131

MAT 5083

(p,n') Level
0 Kelvin Cross Sections

50-Sn-131



6

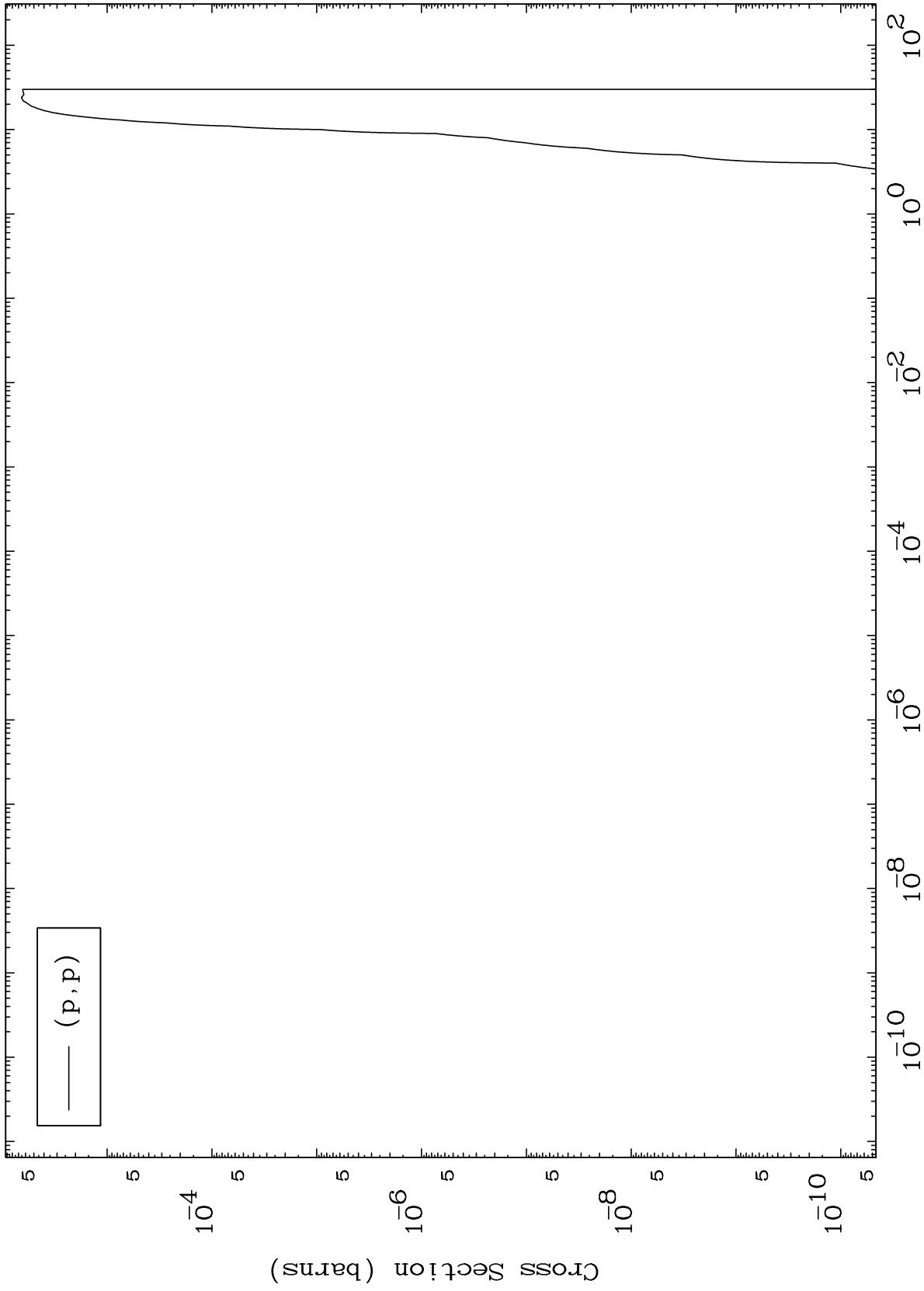
Incident Energy (MeV)

50-Sn-131

MAT 5083

(p,p) Levels
0 Kelvin Cross Sections

50-Sn-131



(p,p)

50-Sn-131

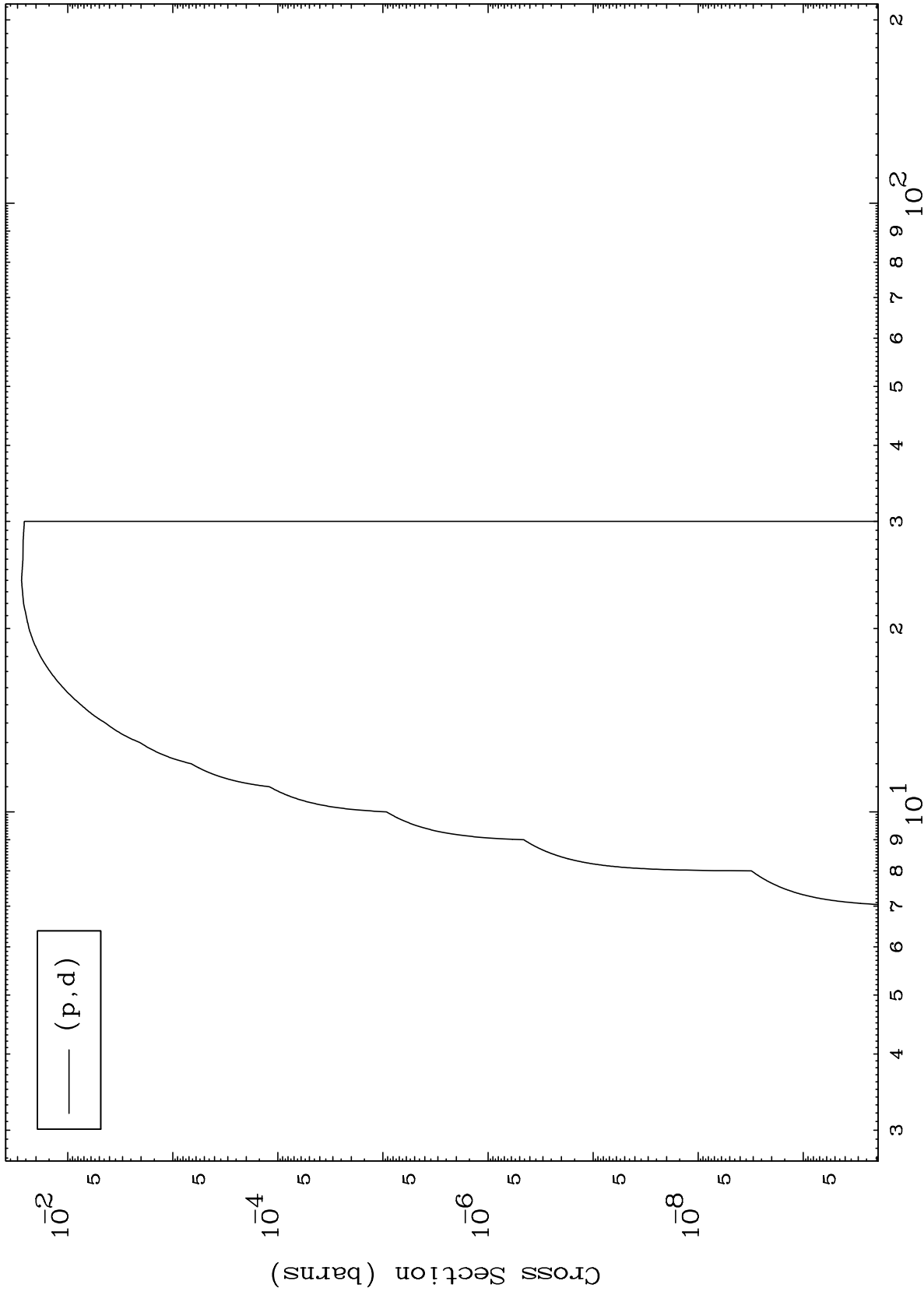
Incident Energy (MeV)

7

MAT 5083

(p,d) Levels
0 Kelvin Cross Sections

50-Sn-131



8

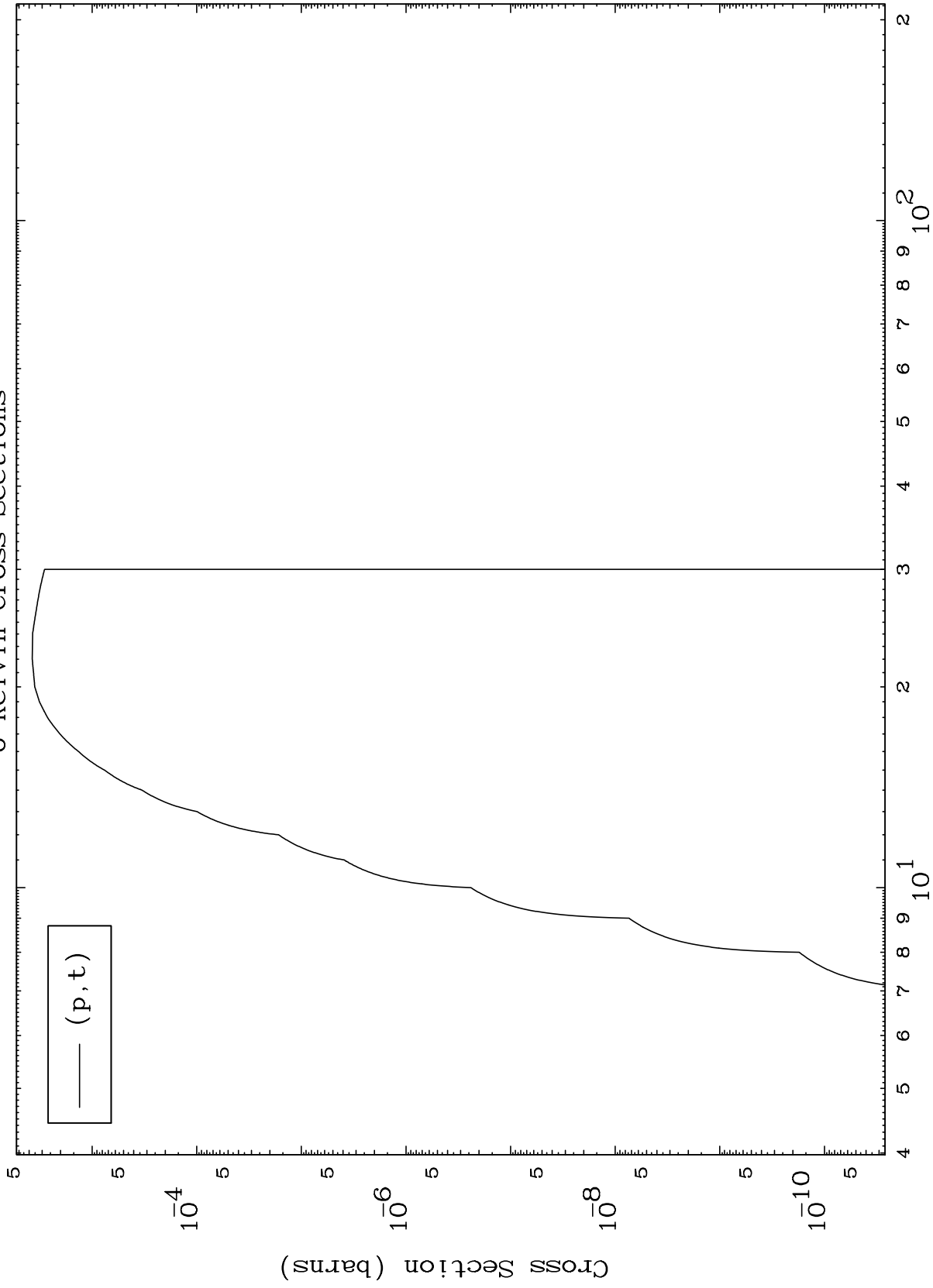
Incident Energy (MeV)

50-Sn-131

MAT 5083

(p,t) Levels
0 Kelvin Cross Sections

50-Sn-131



9

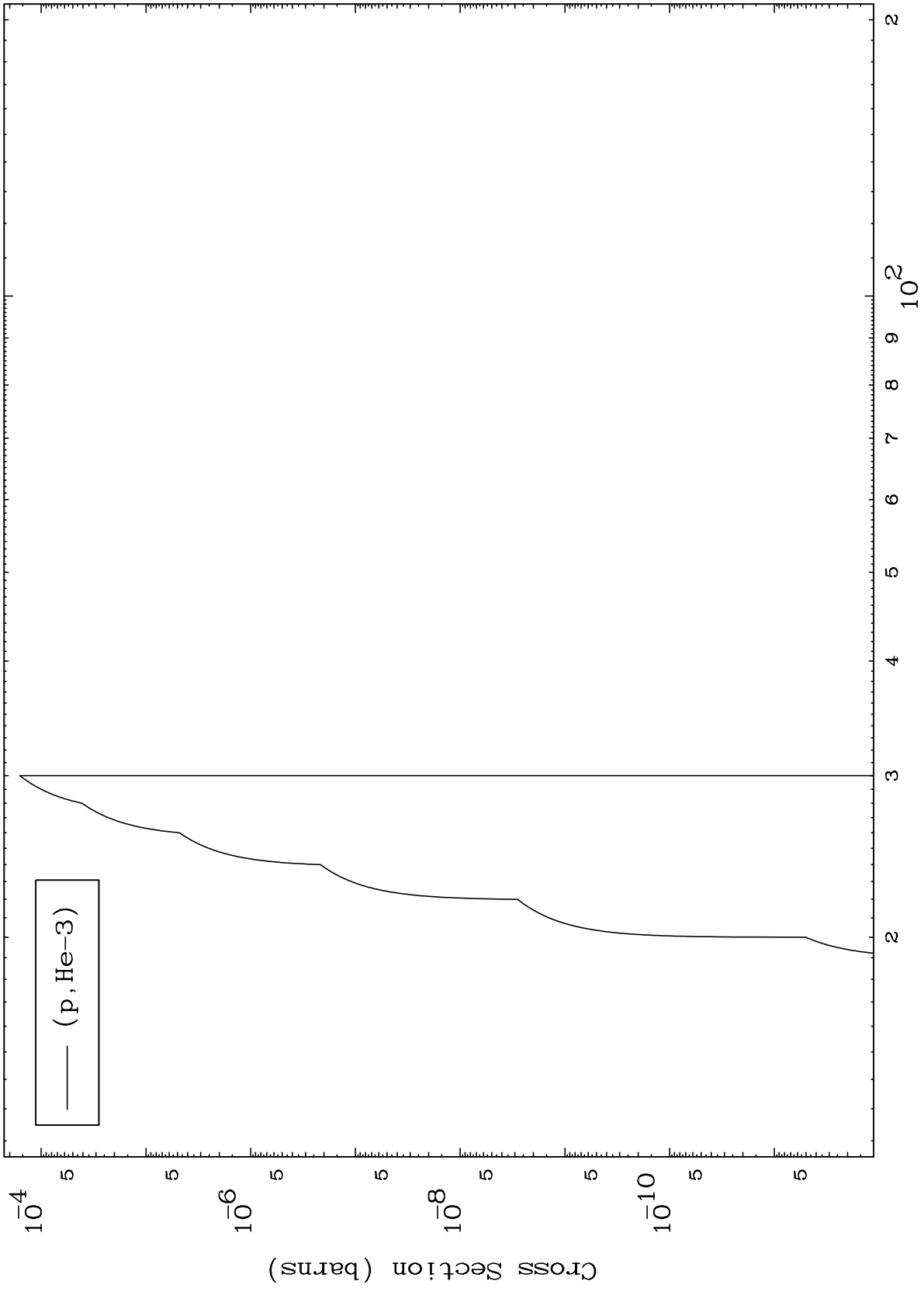
Incident Energy (MeV)

50-Sn-131

MAT 5083

(p,He3) Levels
0 Kelvin Cross Sections

50-Sn-131



10

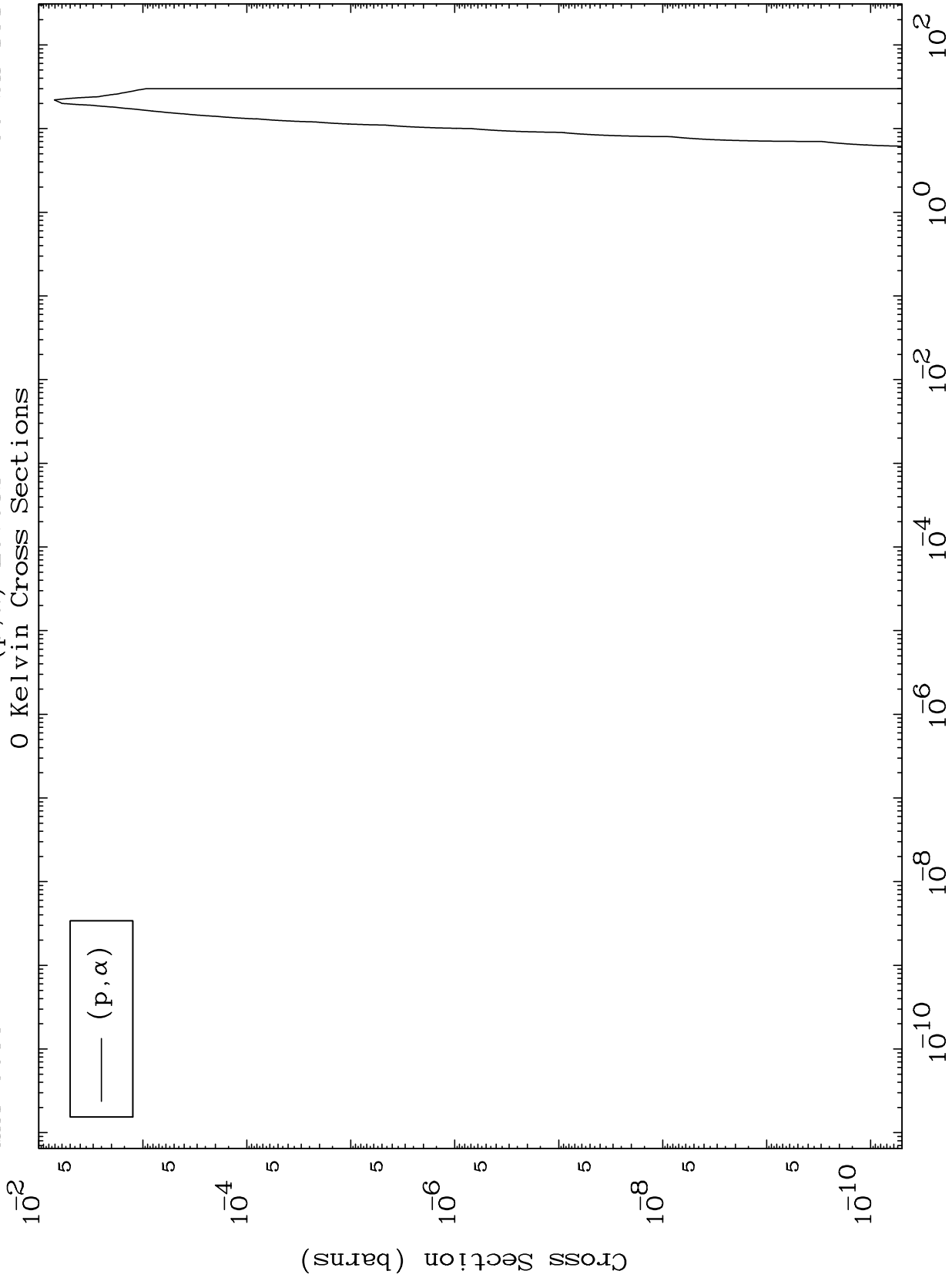
Incident Energy (MeV)

50-Sn-131

MAT 5083

(p, α) Levels
0 Kelvin Cross Sections

50-Sn-131



(p, α)

50-Sn-131

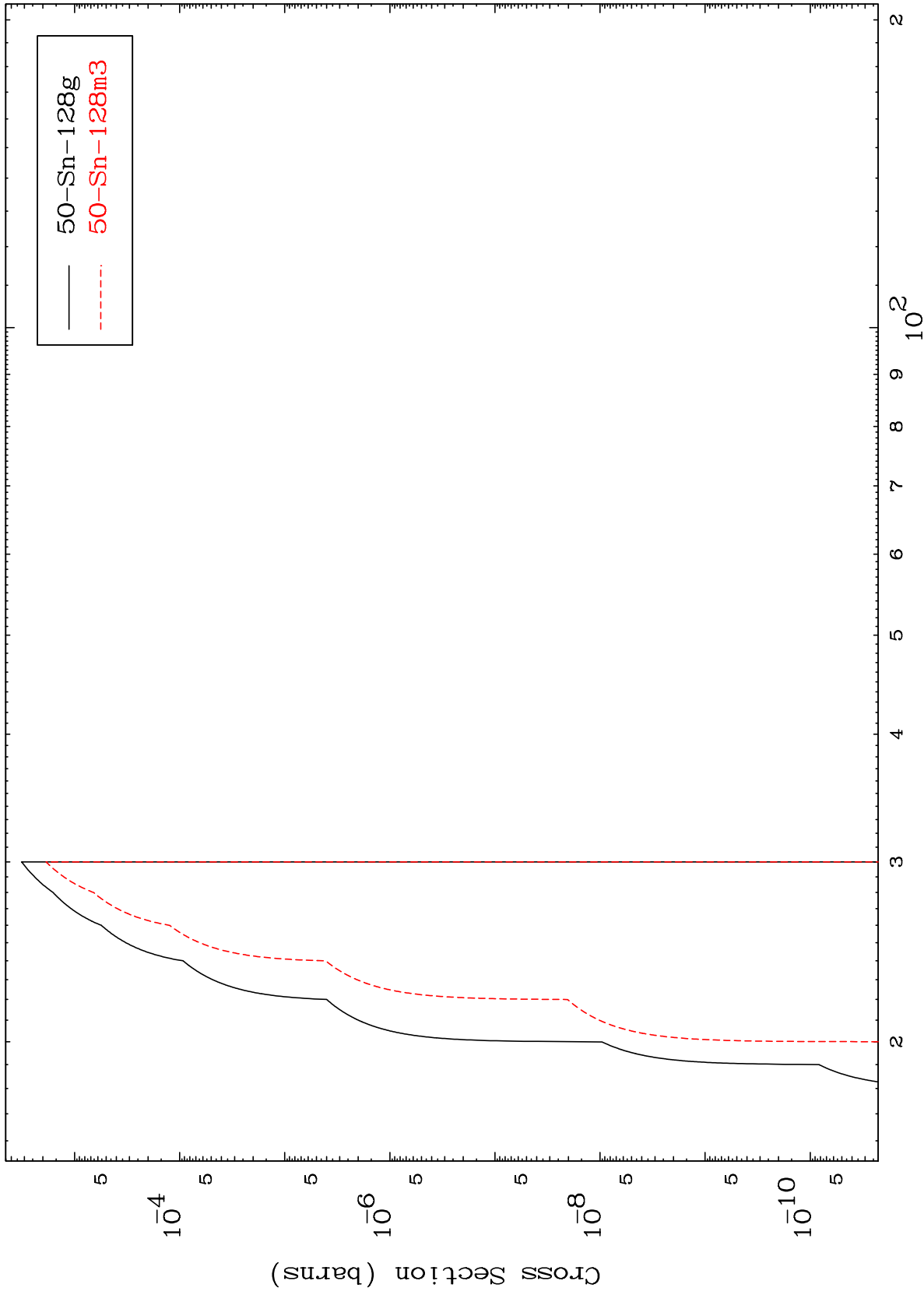
Incident Energy (MeV)

MAT 5083

(p,2n) d

50-Sn-131

Radionuclide Production Cross Section



12

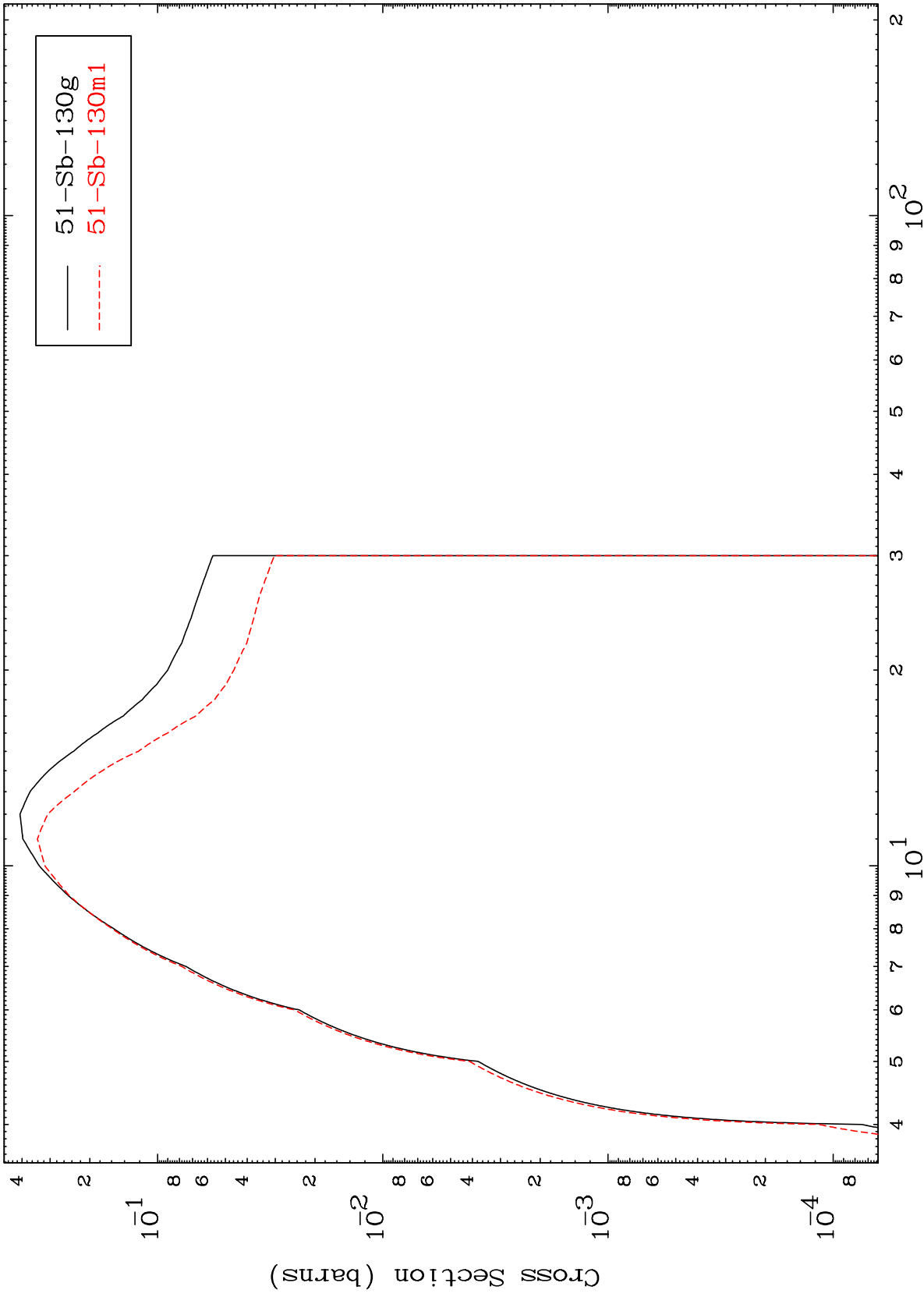
Incident Energy (MeV)

50-Sn-131

MAT 5083

50-Sn-131

(p,2n)
Radionuclide Production Cross Section



13

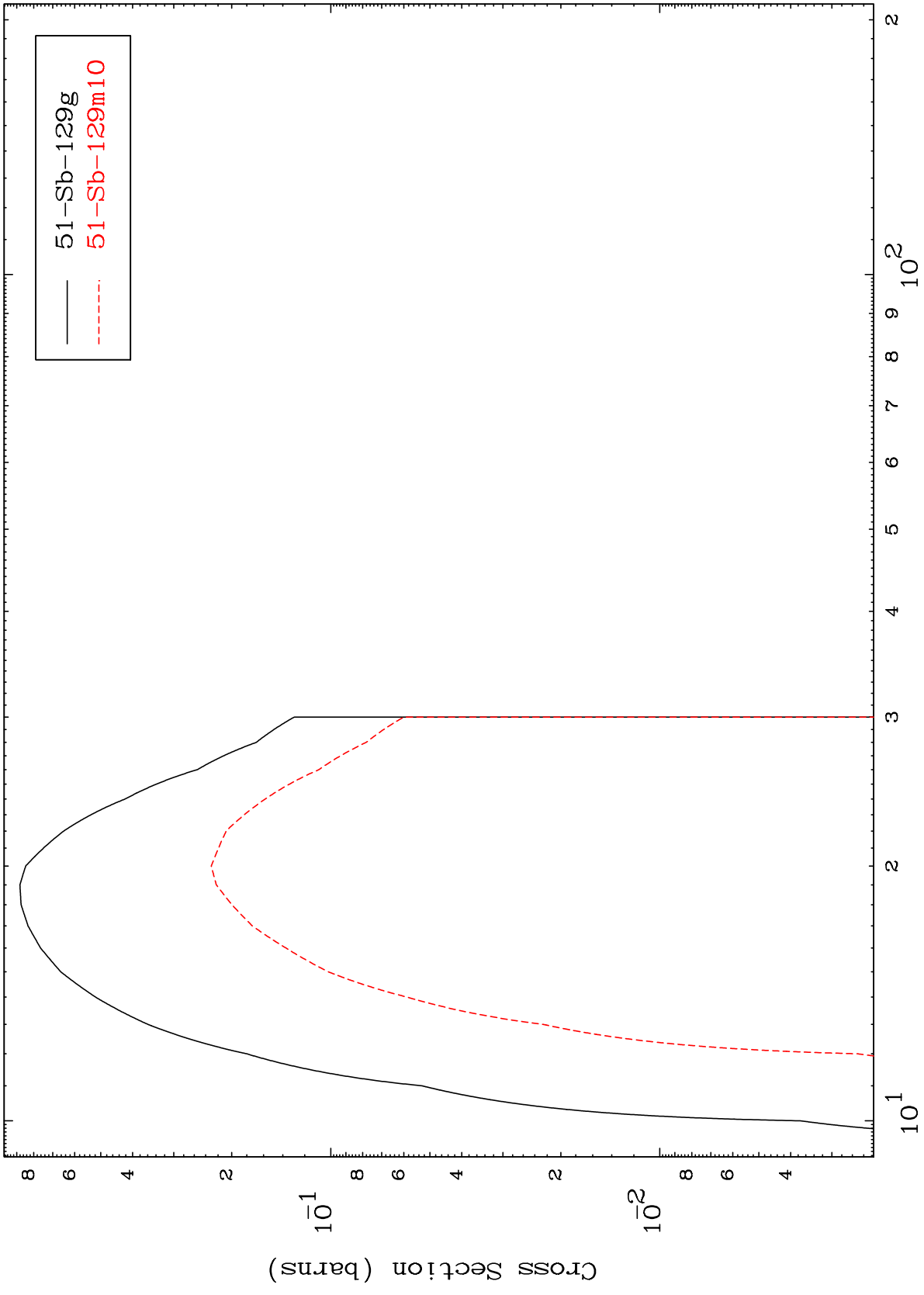
Incident Energy (MeV)

50-Sn-131

MAT 5083

50-Sn-131

(p,3n)
Radionuclide Production Cross Section



50-Sn-131

Incident Energy (MeV)

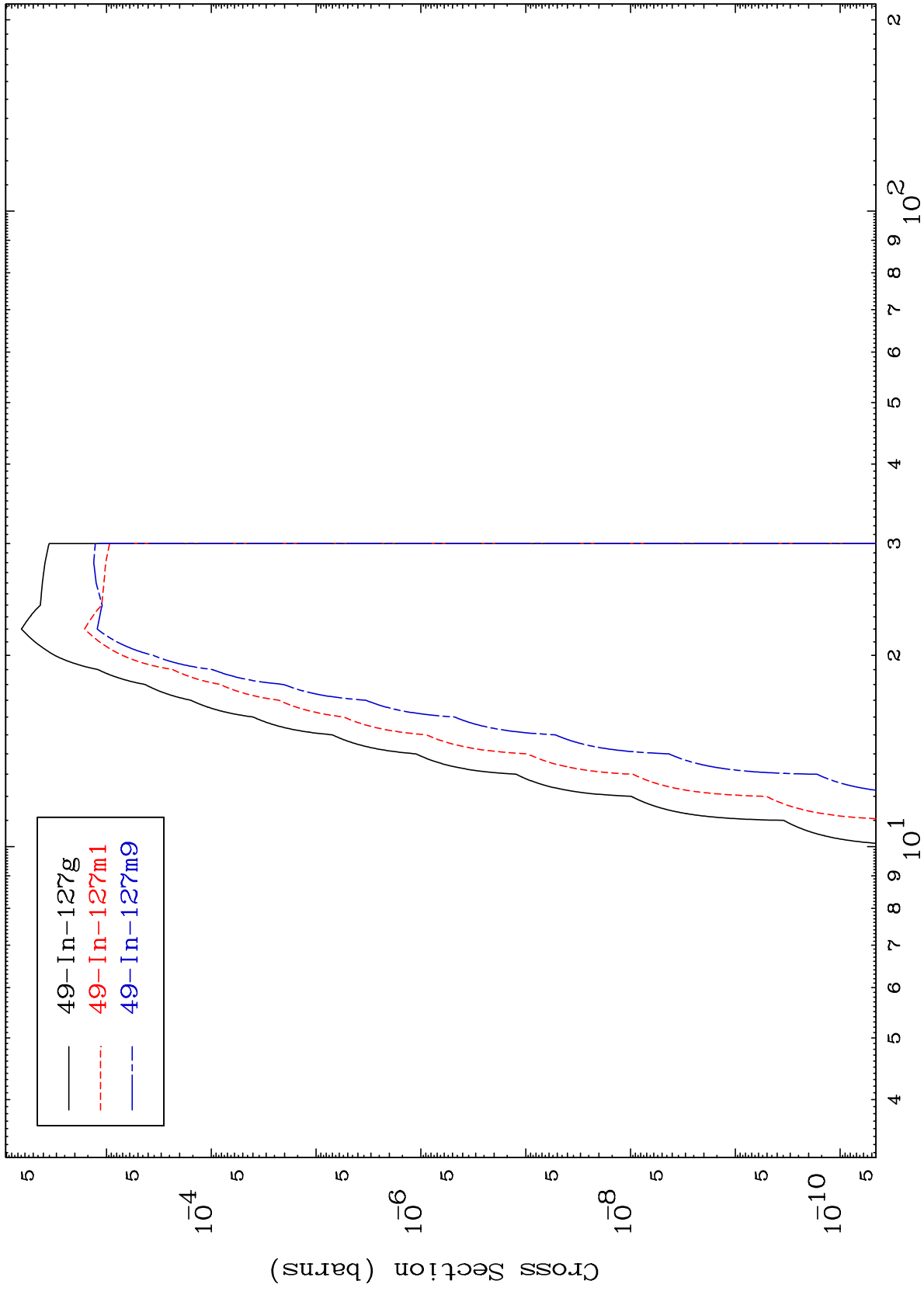
14

MAT 5083

(p,n') α

50-Sn-131

Radionuclide Production Cross Section



15

Incident Energy (MeV)

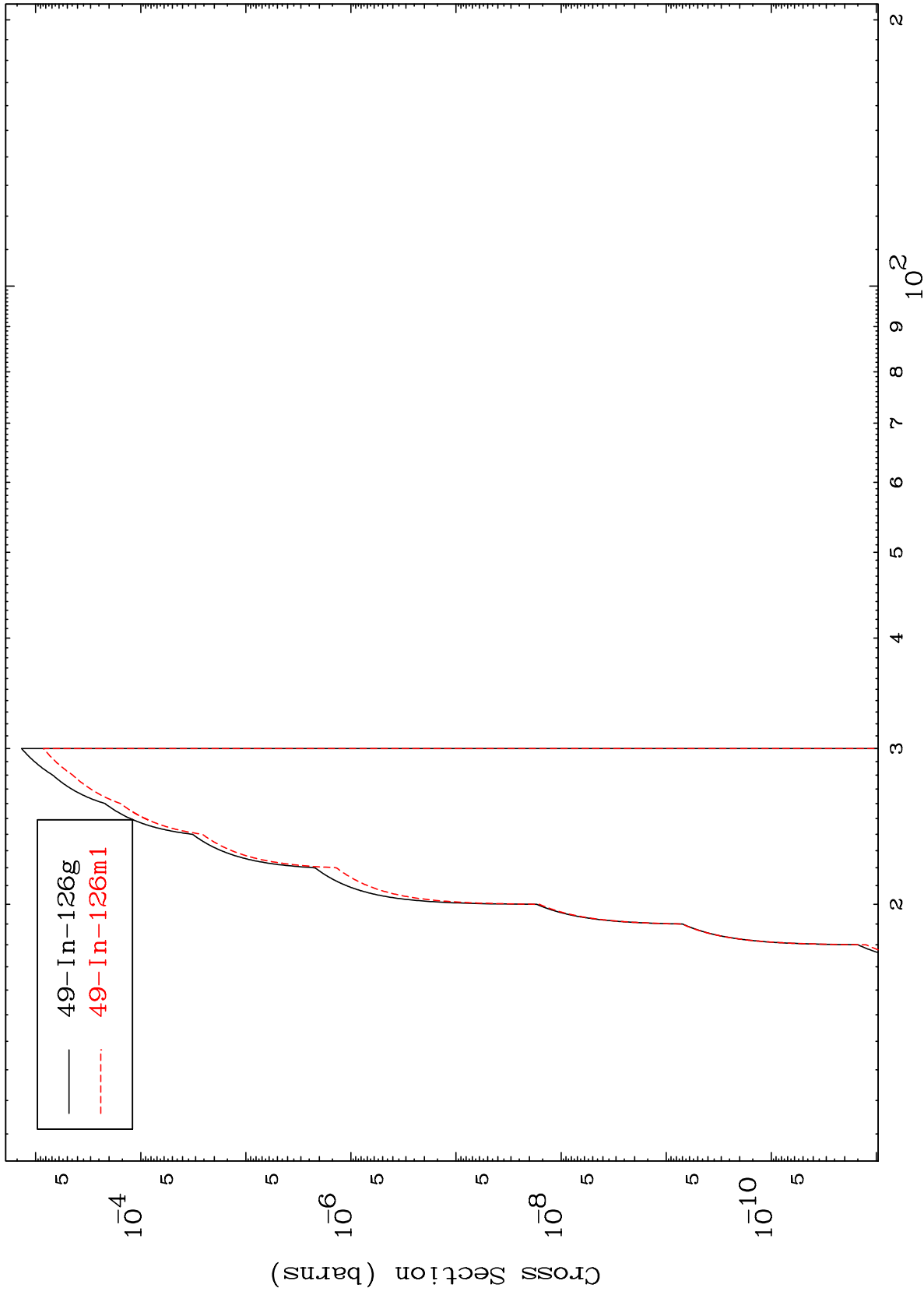
50-Sn-131

MAT 5083

(p,2n) α

50-Sn-131

Radionuclide Production Cross Section



16

Incident Energy (MeV)

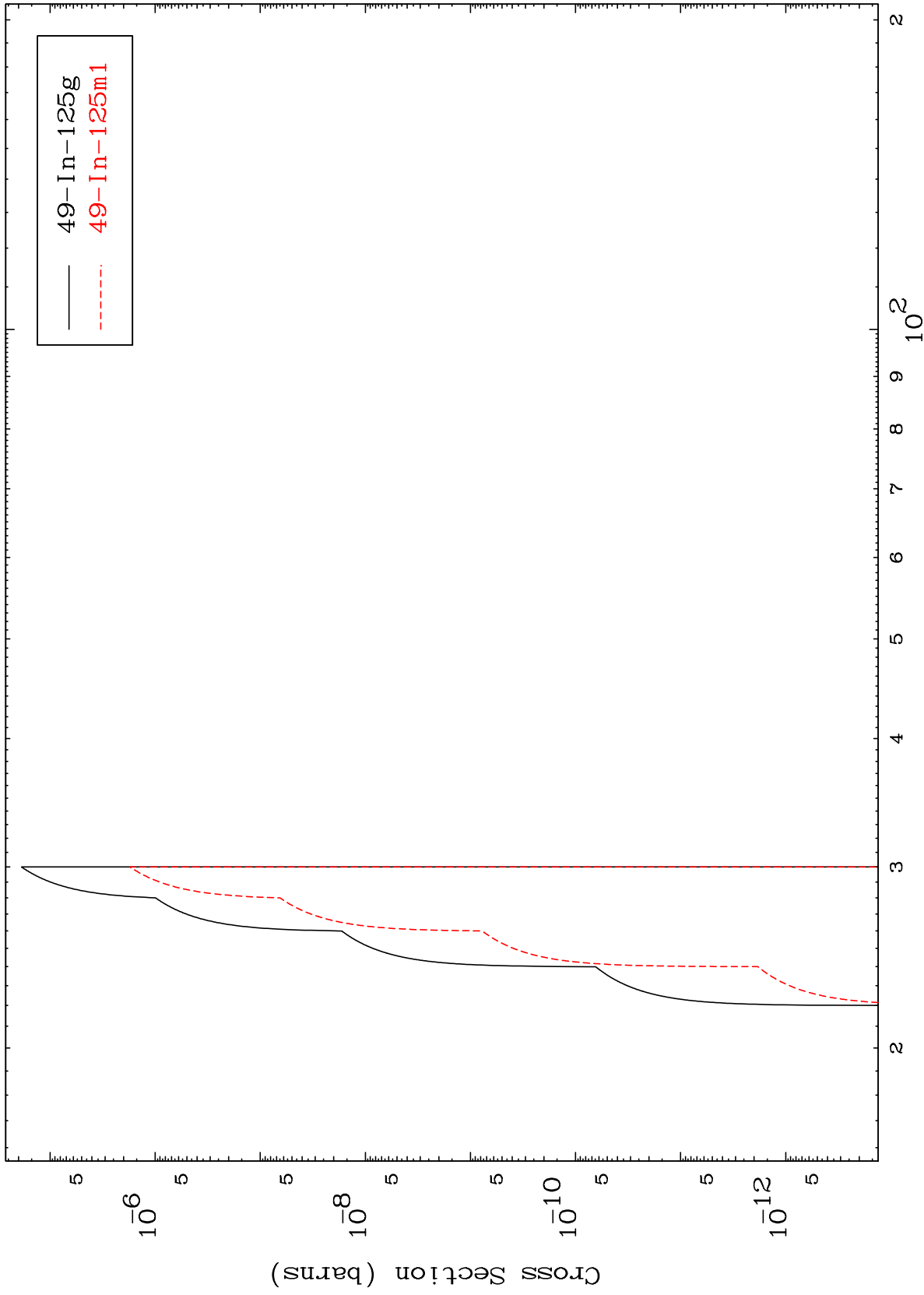
50-Sn-131

MAT 5083

(p,3n) α

50-Sn-131

Radionuclide Production Cross Section



17

Incident Energy (MeV)

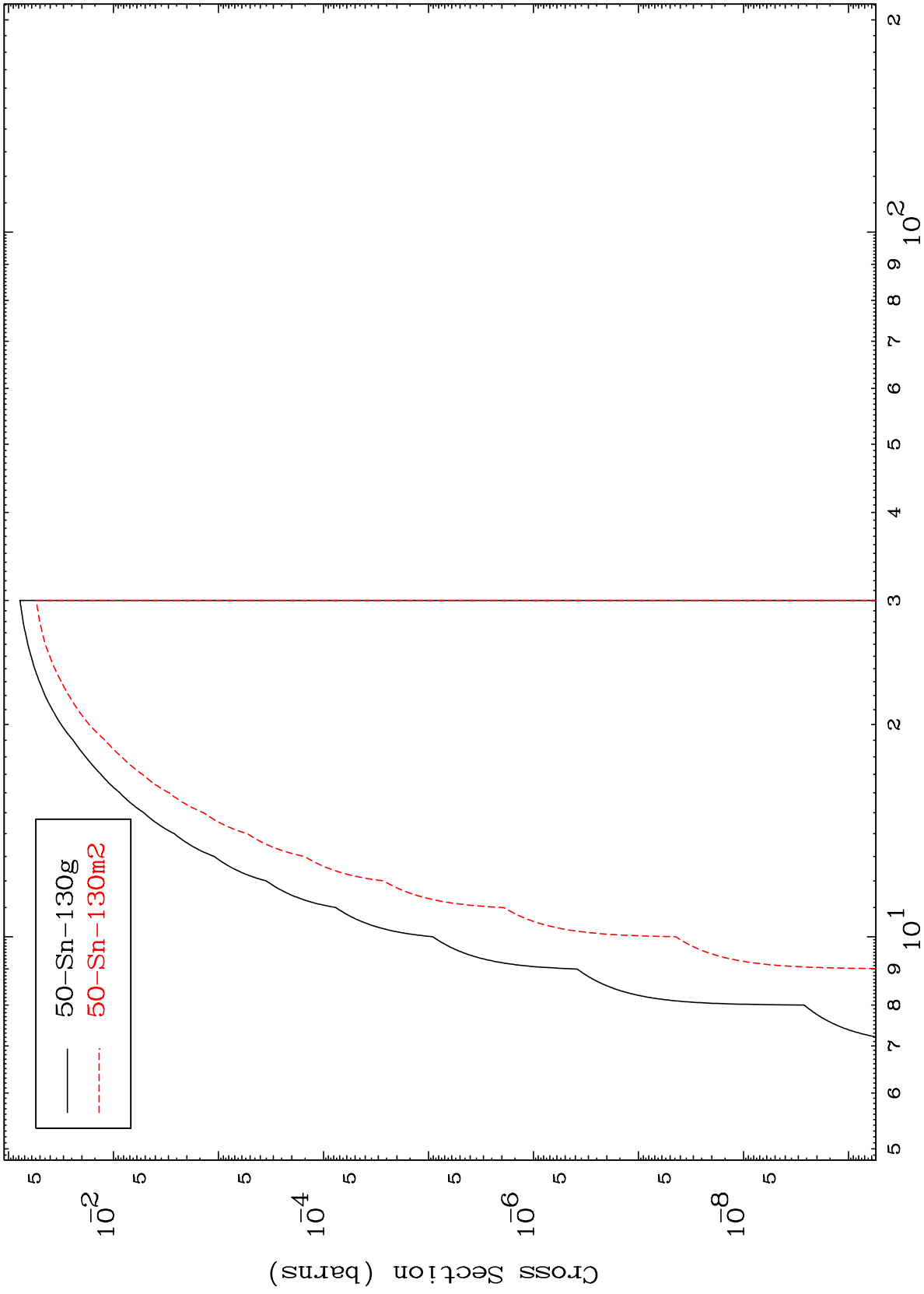
50-Sn-131

MAT 5083

(p,n') p

50-Sn-131

Radionuclide Production Cross Section



18

Incident Energy (MeV)

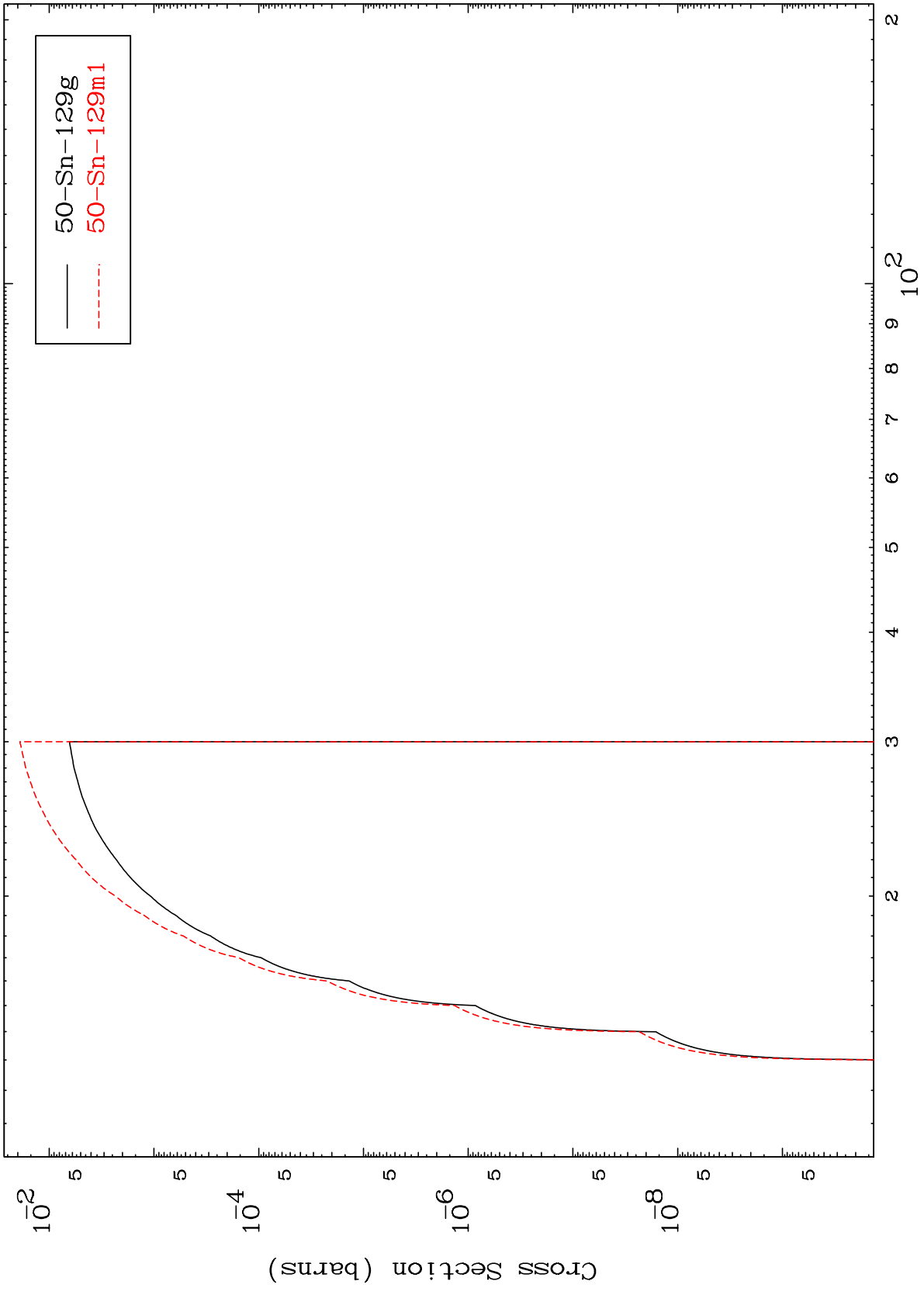
50-Sn-131

MAT 5083

(p,n') d

50-Sn-131

Radionuclide Production Cross Section



19

Incident Energy (MeV)

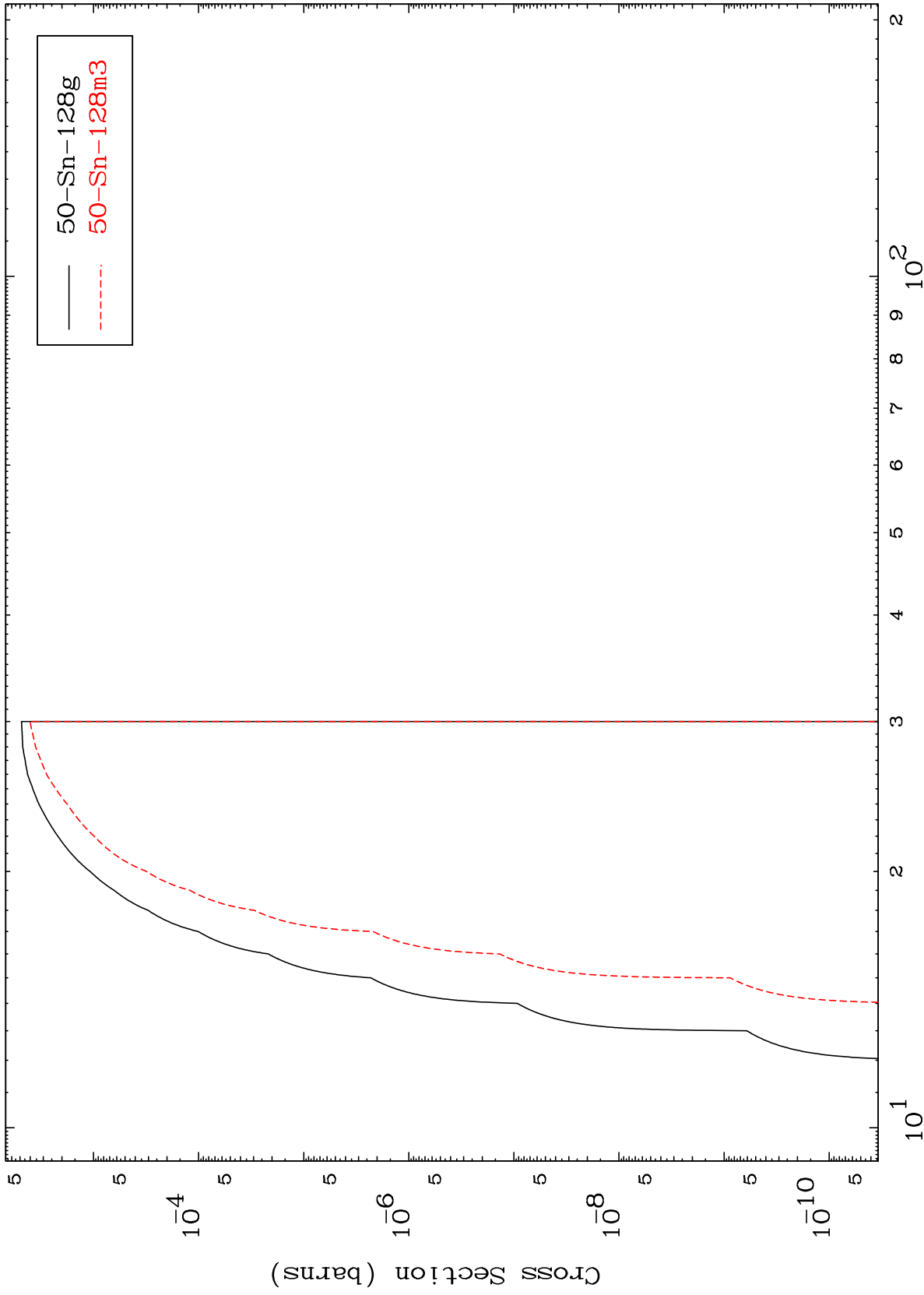
50-Sn-131

MAT 5083

(p,n') t

50-Sn-131

Radionuclide Production Cross Section



Incident Energy (MeV)

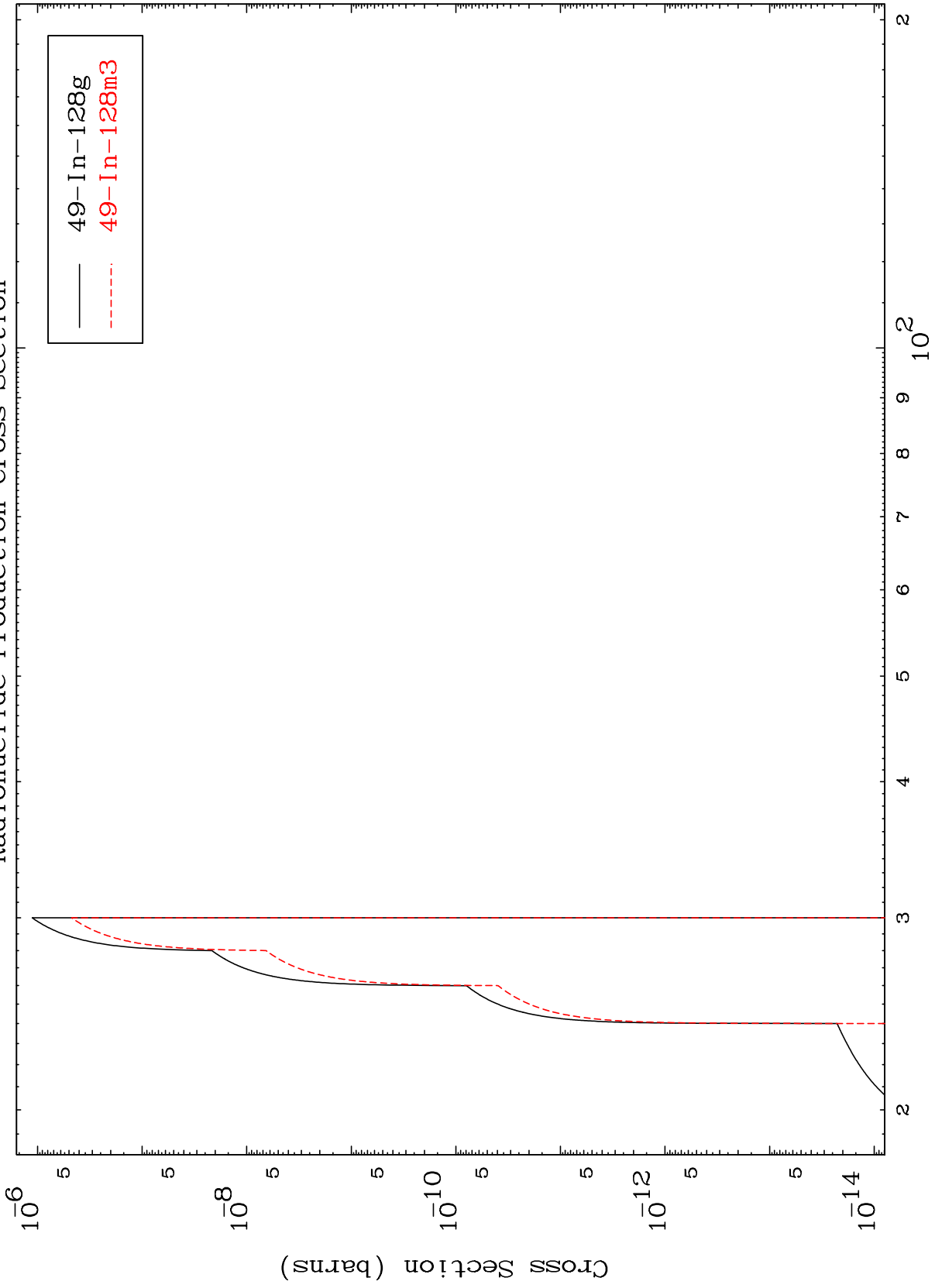
50-Sn-131

MAT 5083

(p,n') He-3

50-Sn-131

Radionuclide Production Cross Section



21

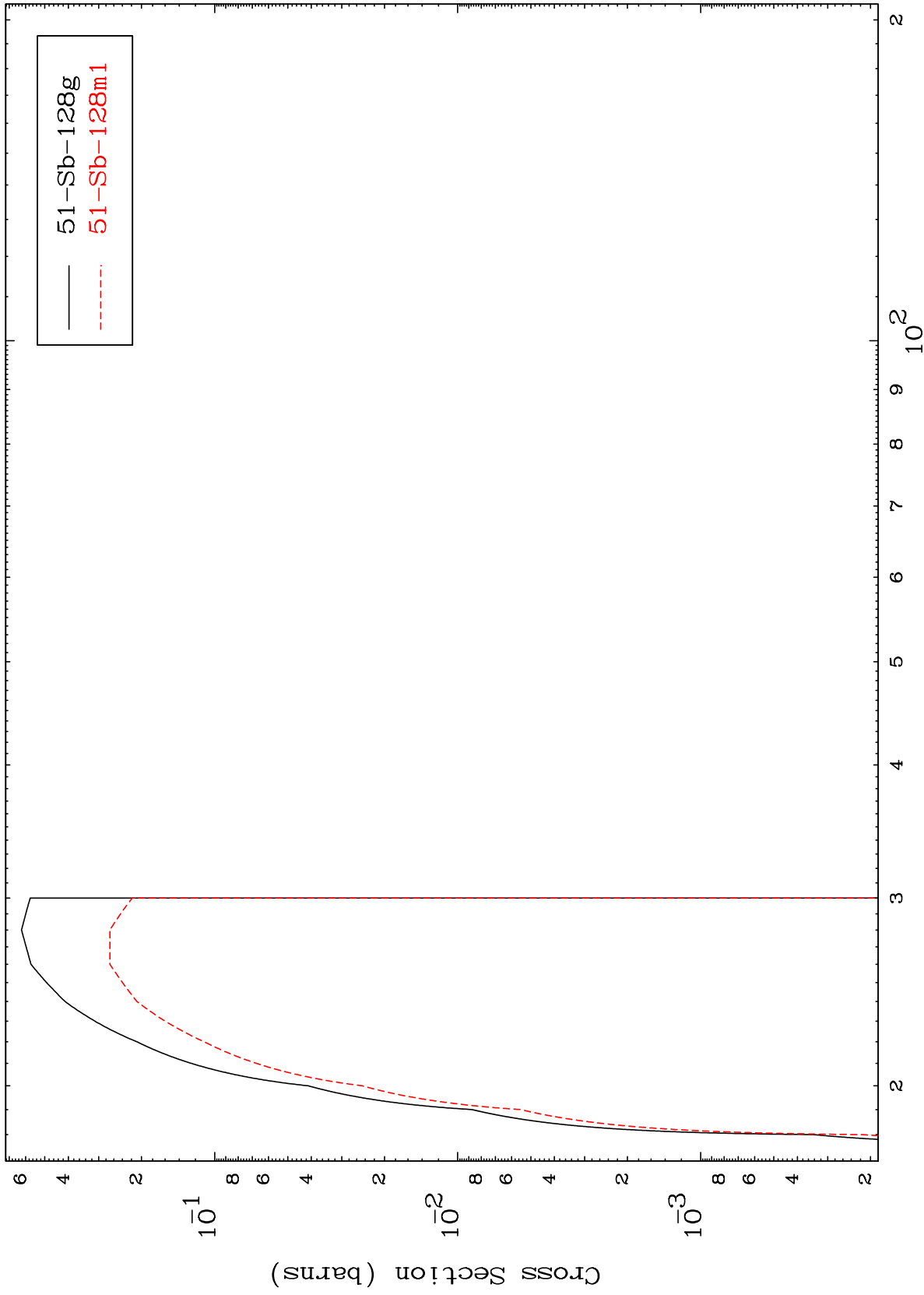
Incident Energy (MeV)

50-Sn-131

MAT 5083

50-Sn-131

(p,4n)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

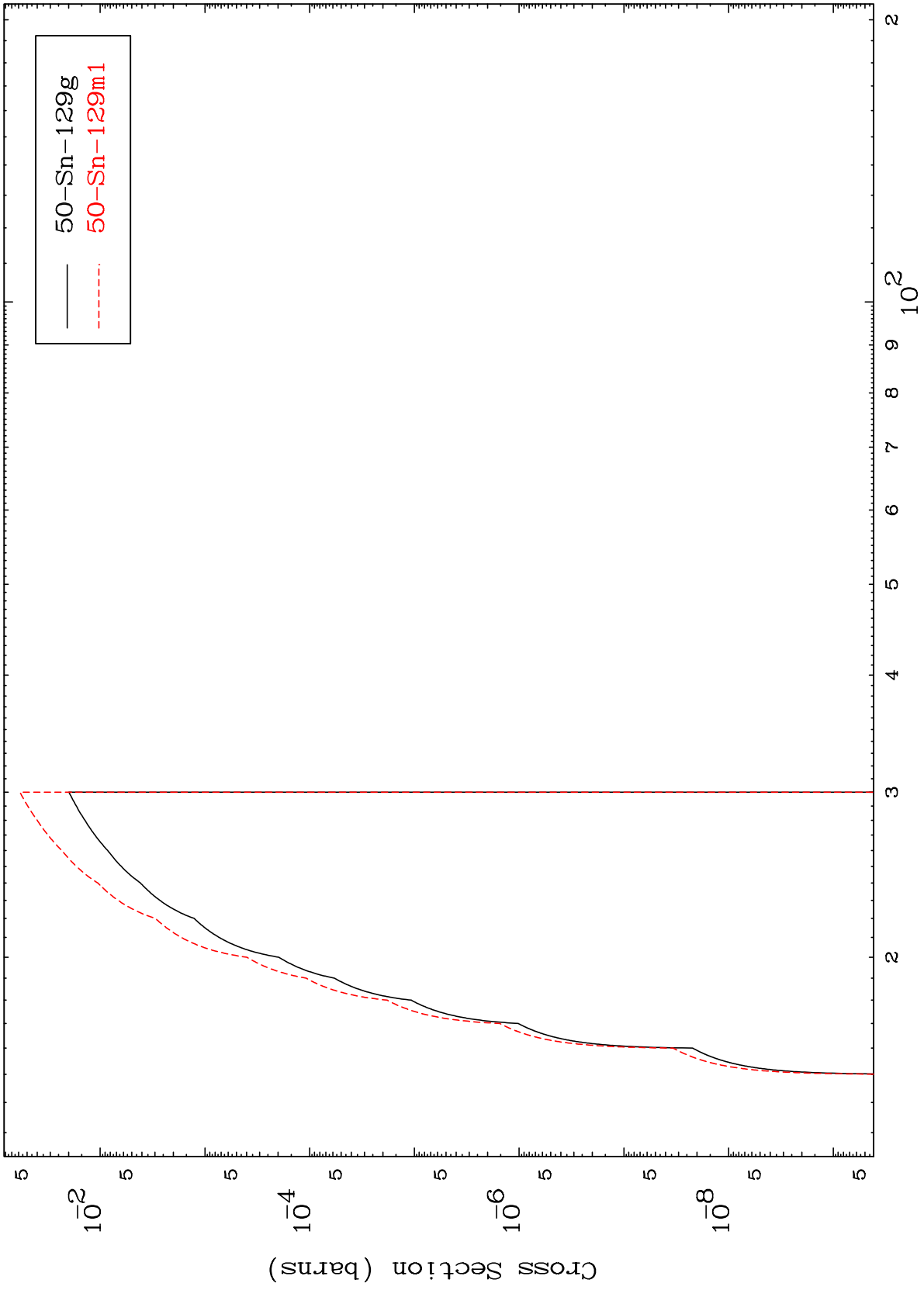
50-Sn-131

MAT 5083

(p,2n) p

50-Sn-131

Radionuclide Production Cross Section



23

Incident Energy (MeV)

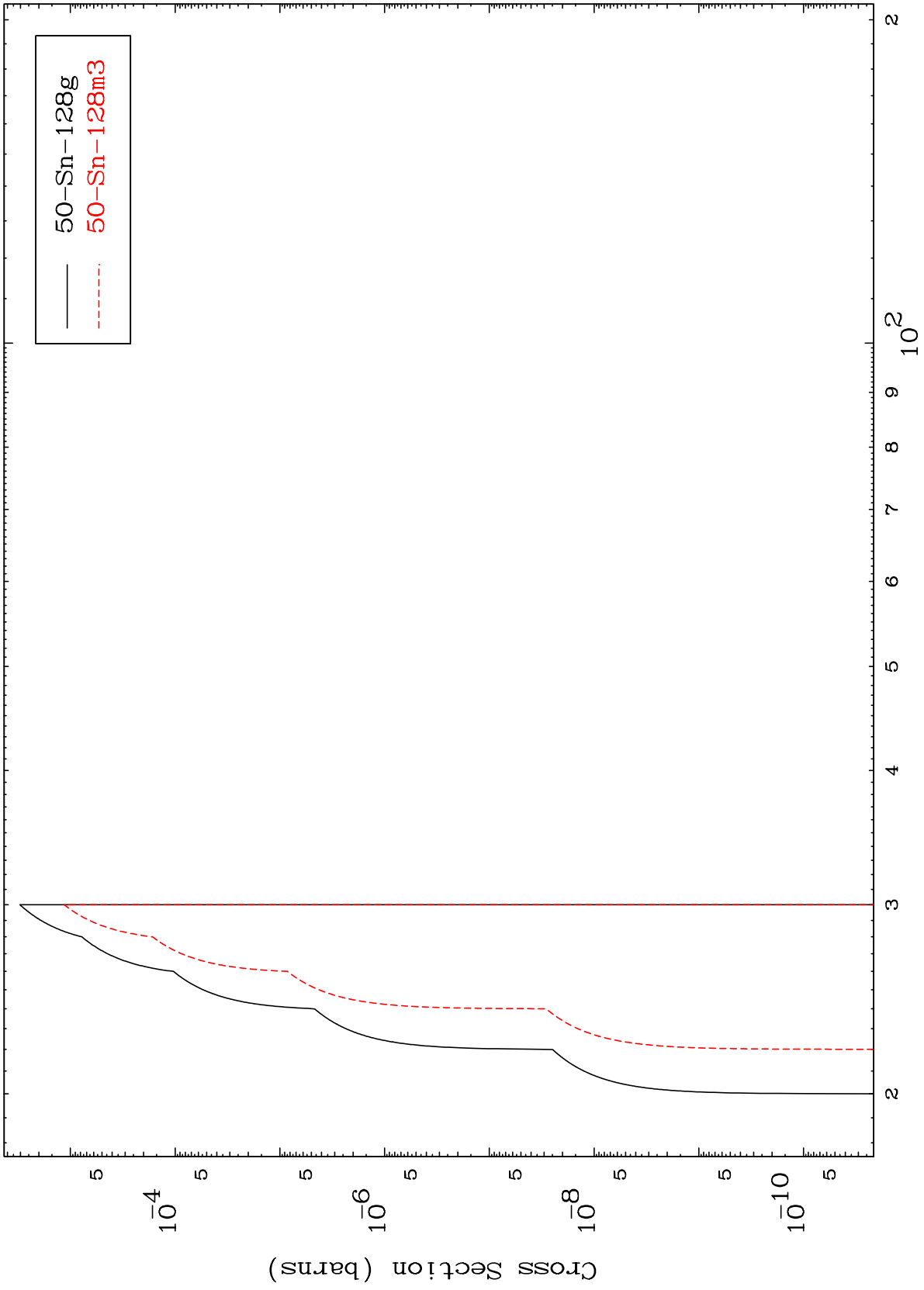
50-Sn-131

MAT 5083

(p,3n) p

50-Sn-131

Radionuclide Production Cross Section



24

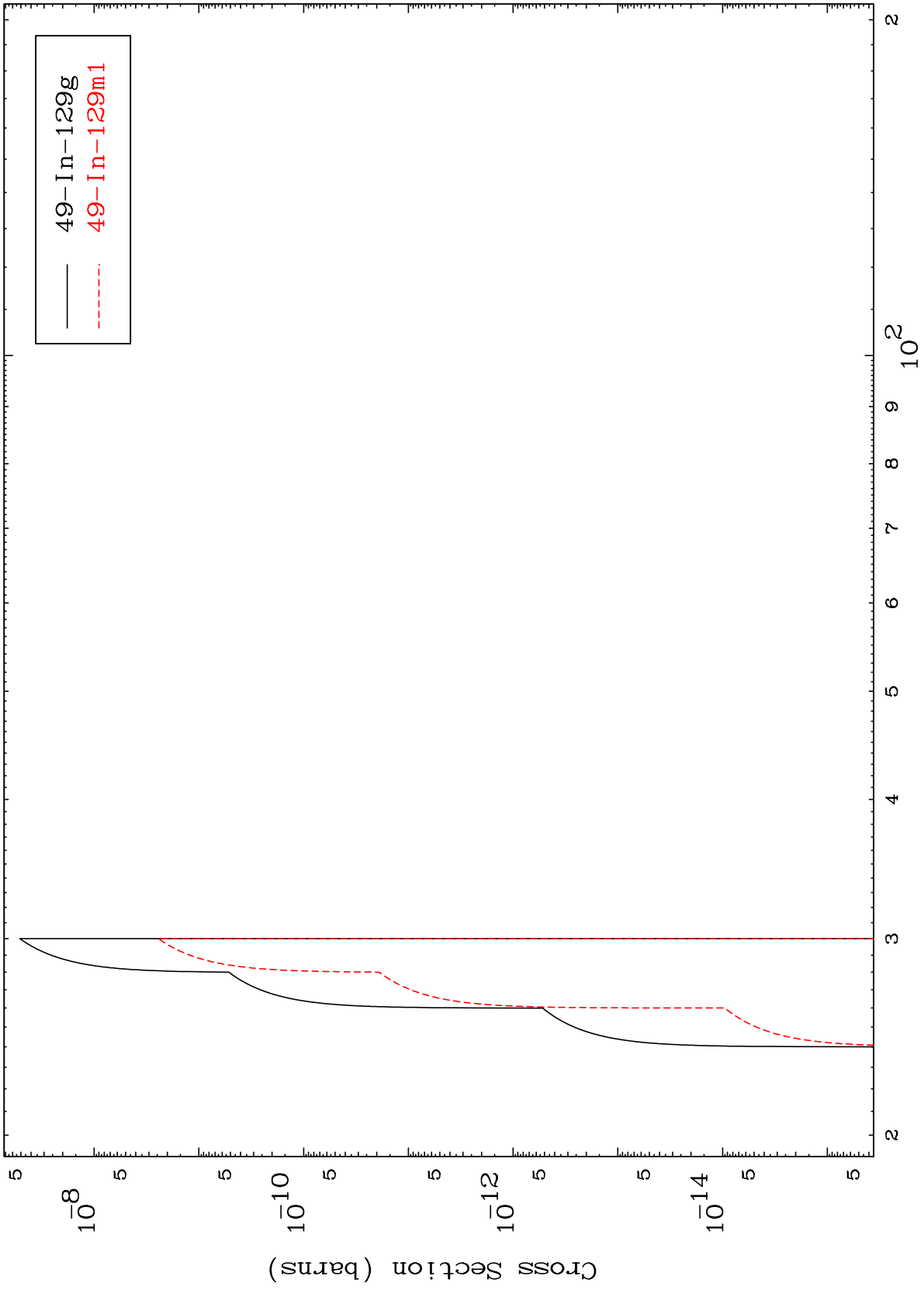
Incident Energy (MeV)

50-Sn-131

MAT 5083

50-Sn-131

(p,2n) p
Radionuclide Production Cross Section



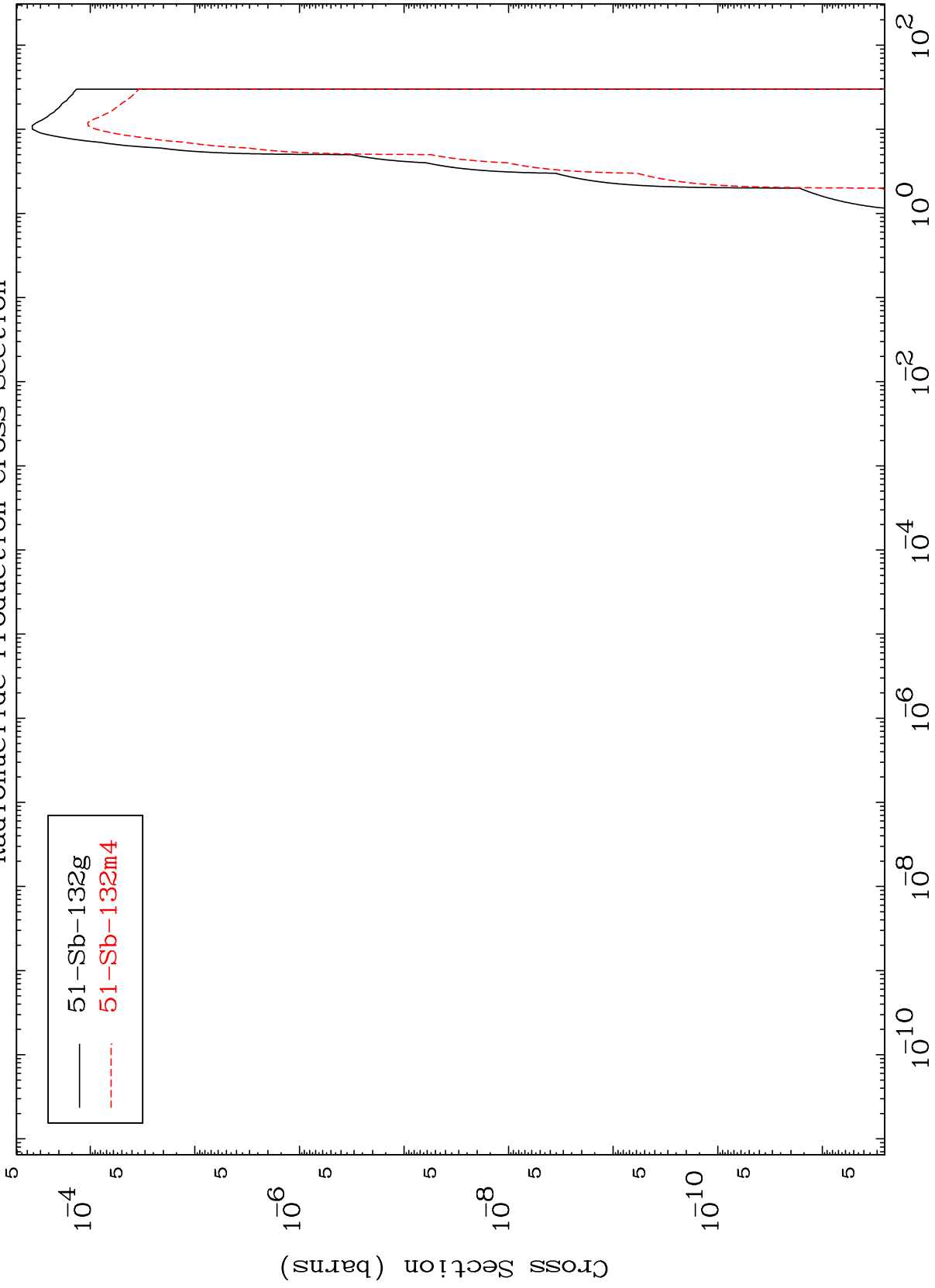
25

50-Sn-131

MAT 5083

Radionuclide Production Cross Section
(p,γ)

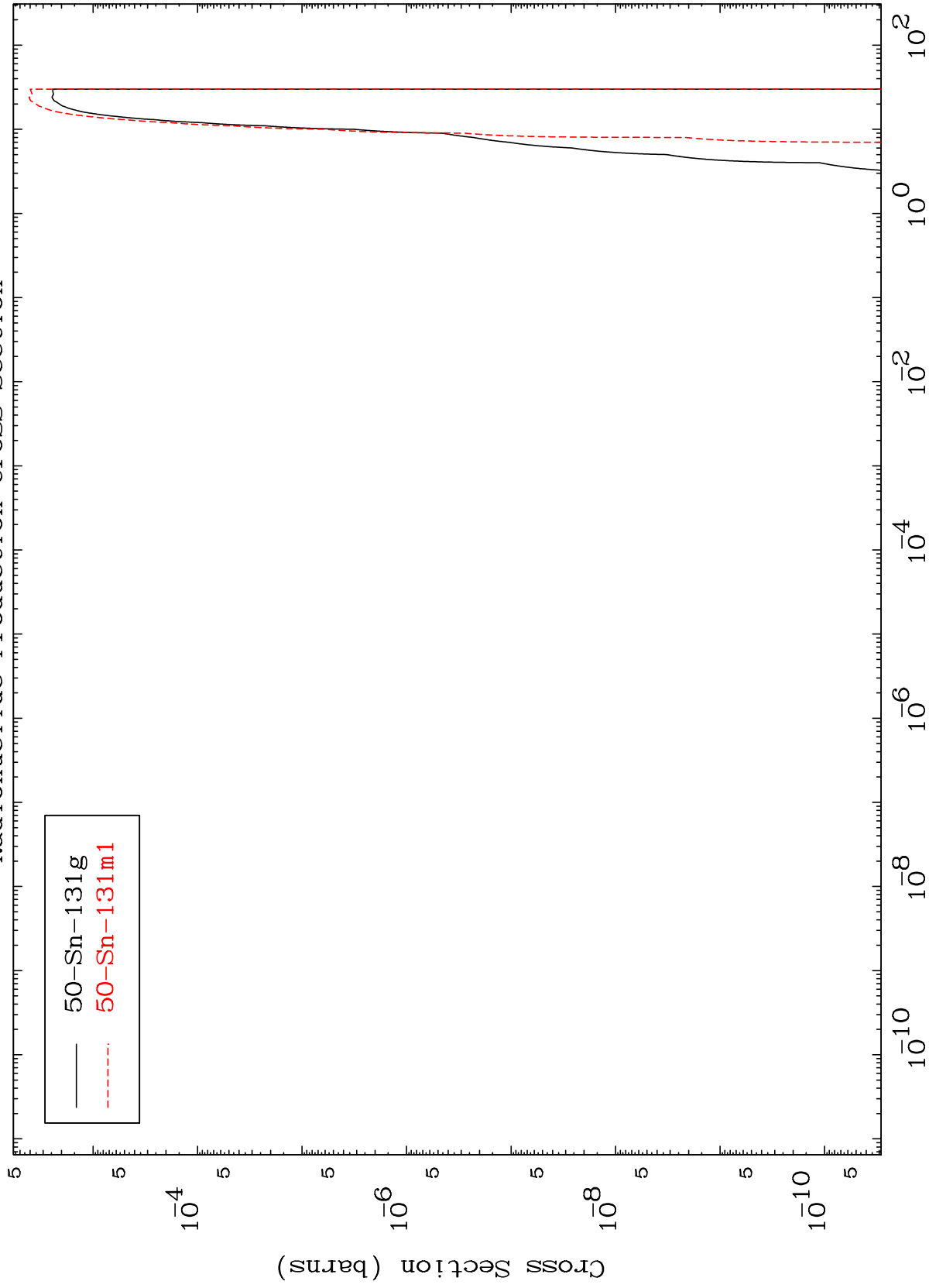
50-Sn-131



MAT 5083

(p,p)
Radionuclide Production Cross Section

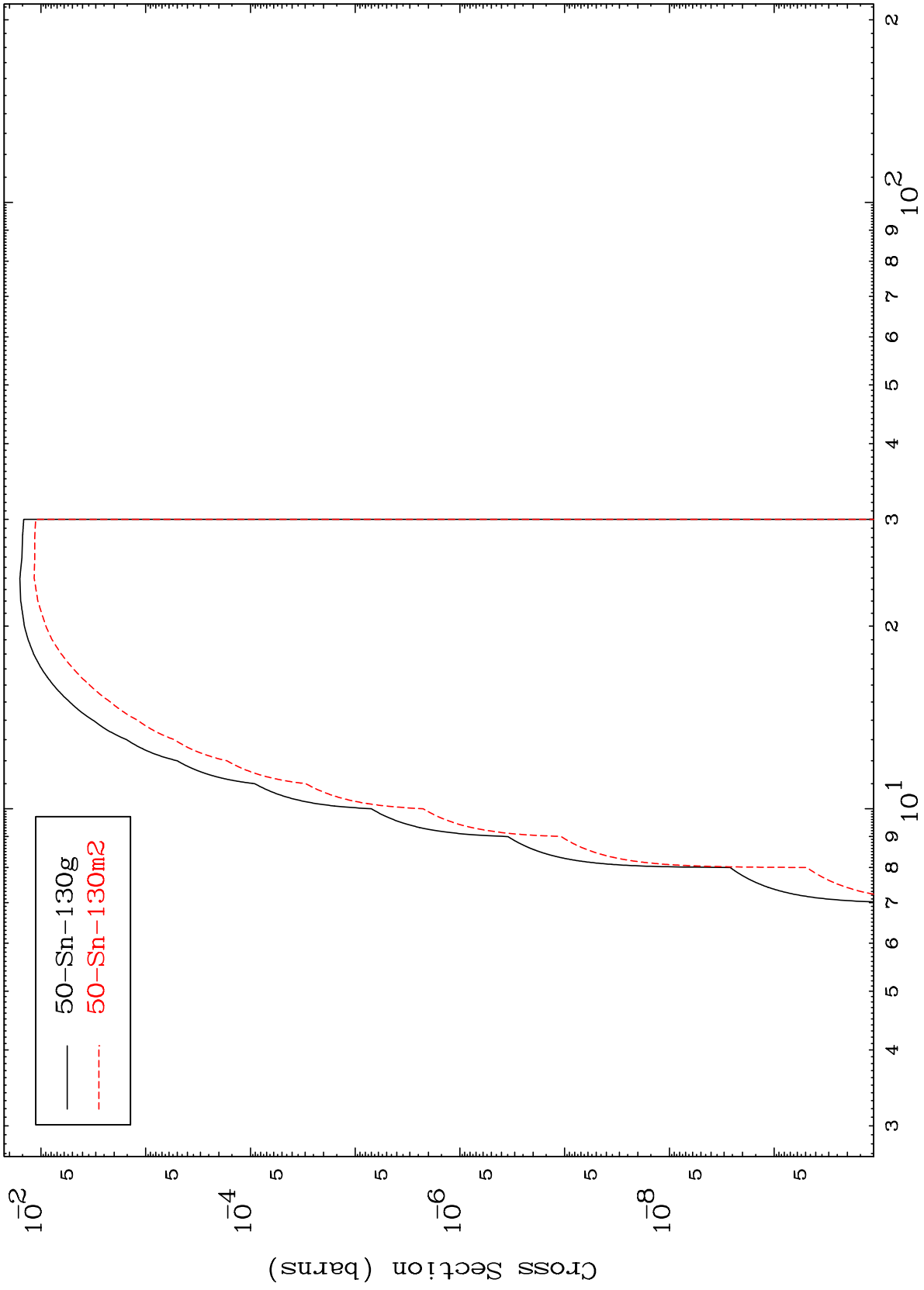
50-Sn-131



MAT 5083

50-Sn-131

(p,d)
Radionuclide Production Cross Section



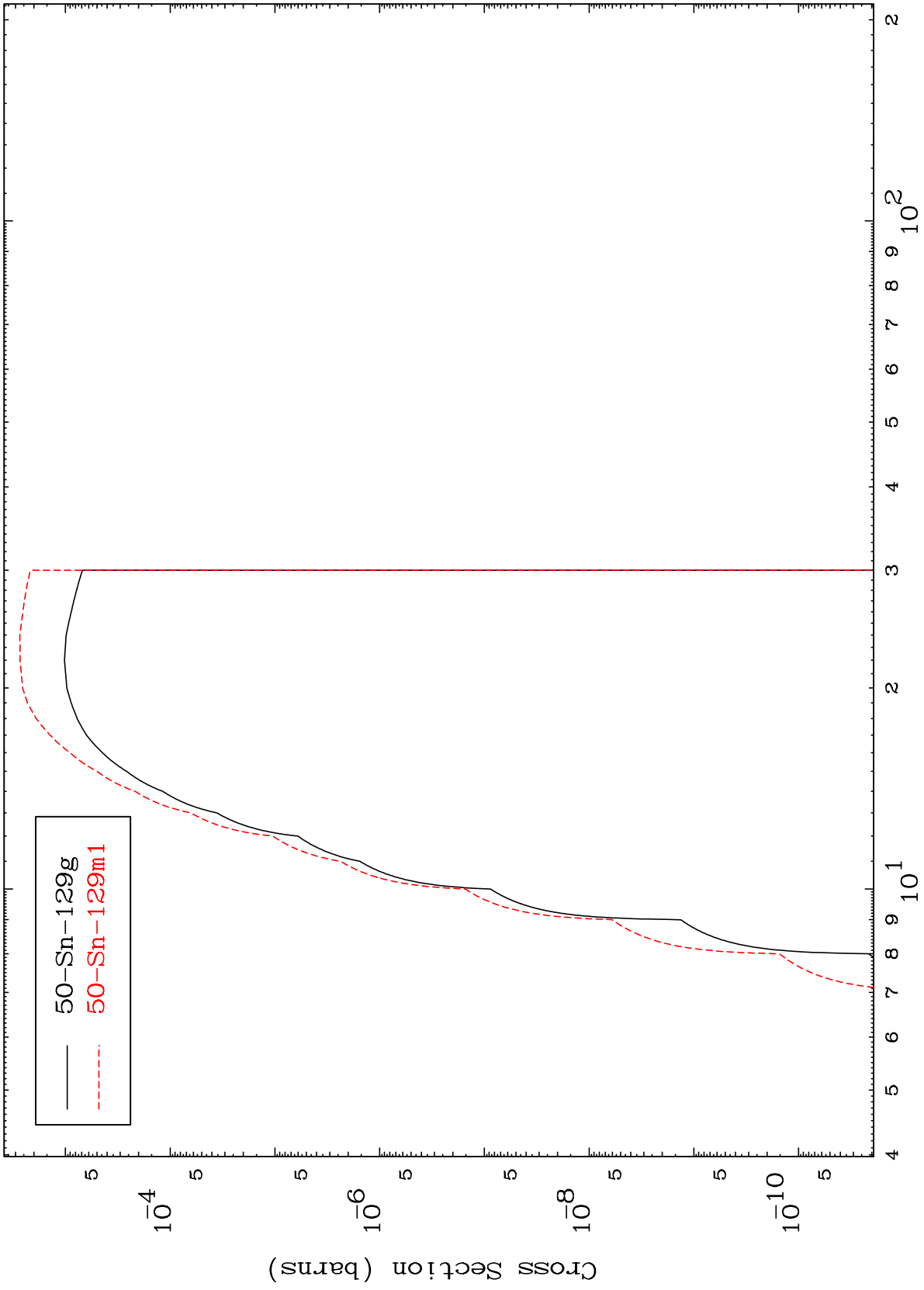
28

50-Sn-131

MAT 5083

50-Sn-131

(p, t)
Radionuclide Production Cross Section



29

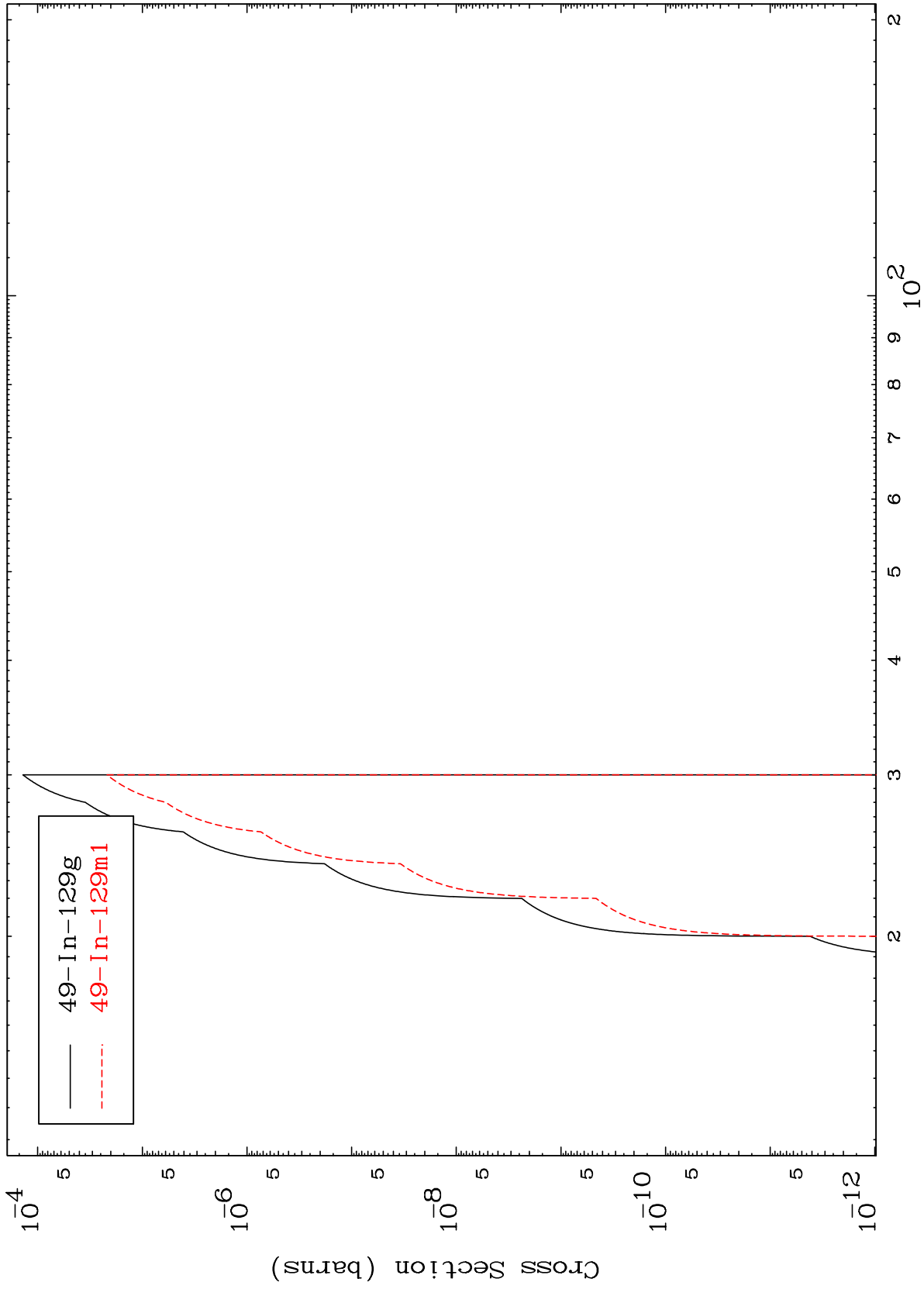
50-Sn-131

MAT 5083

(p,He-3)

50-Sn-131

Radionuclide Production Cross Section



30

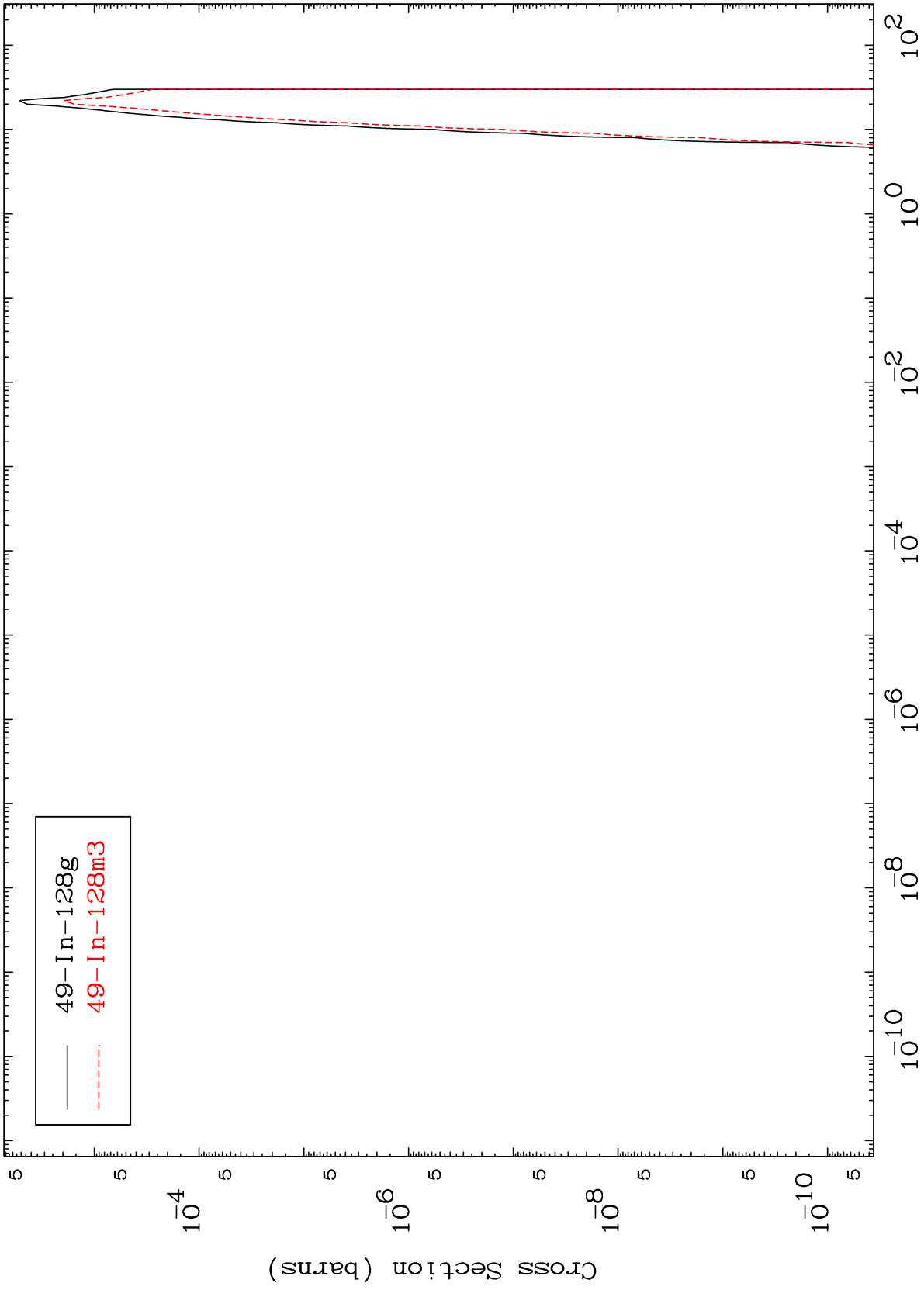
Incident Energy (MeV)

50-Sn-131

MAT 5083

Radionuclide Production Cross Section
(p, α)

50-Sn-131

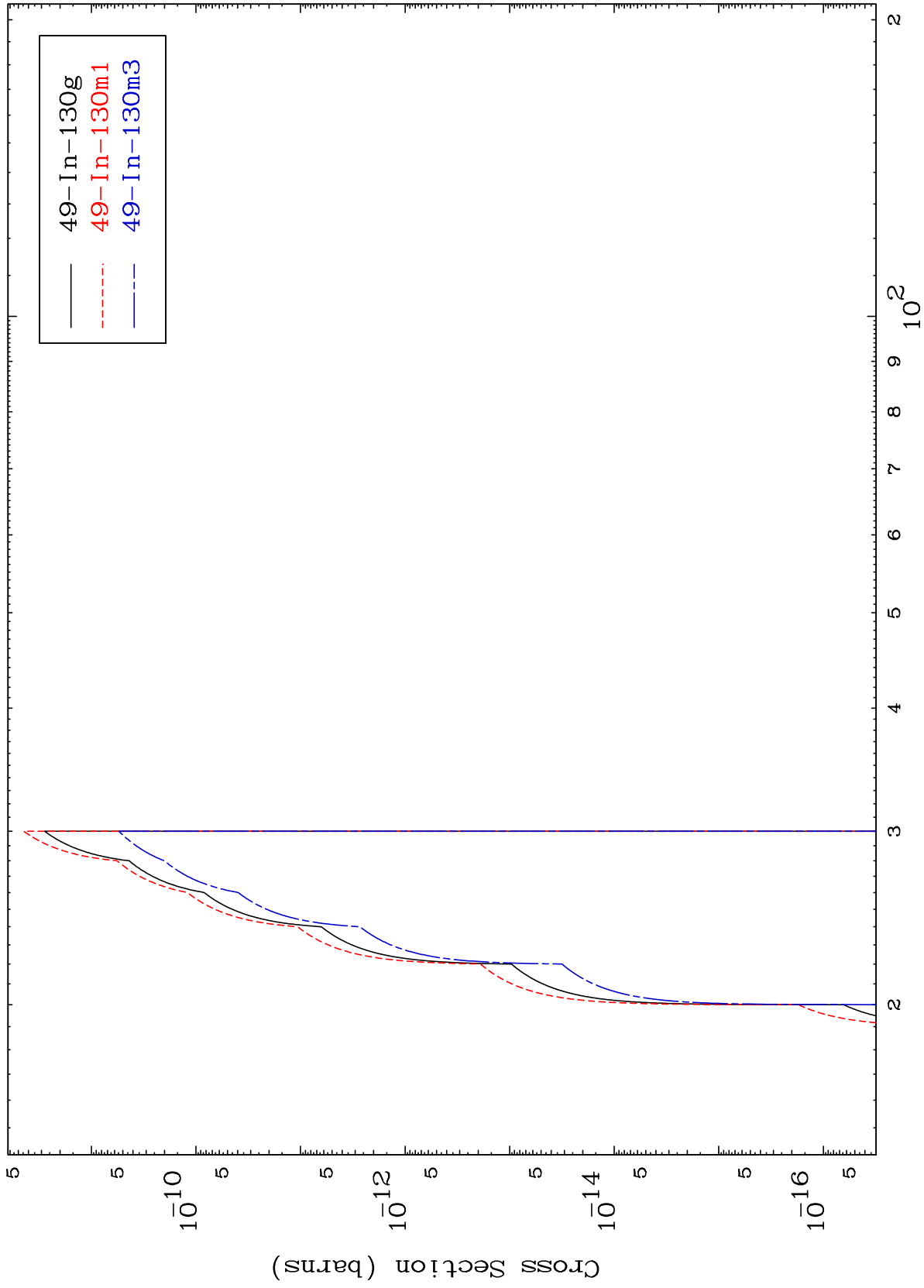


50-Sn-131

MAT 5083

50-Sn-131

(p,2p)
Radionuclide Production Cross Section



32

Incident Energy (MeV)

50-Sn-131