

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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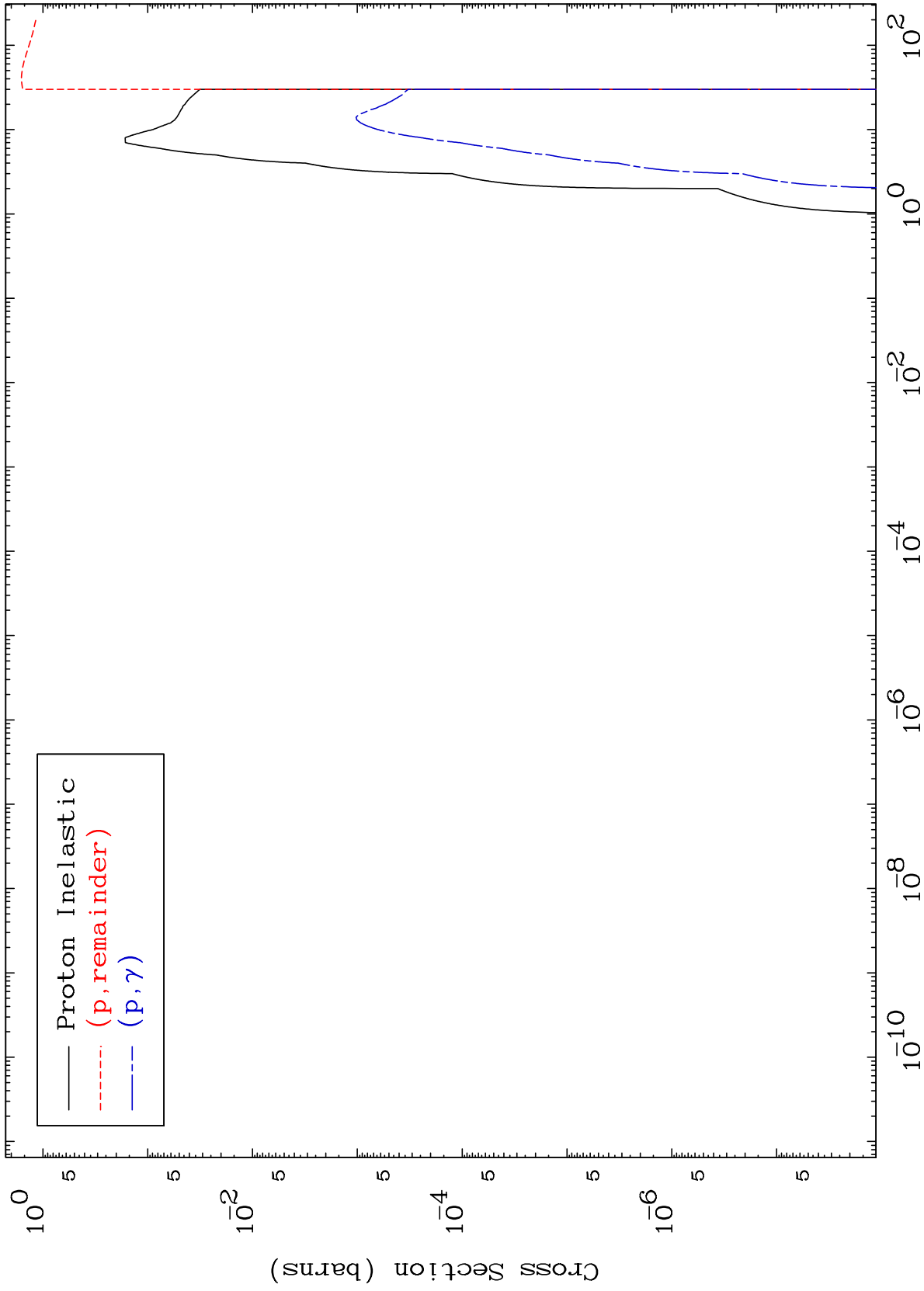
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5067

Proton Major
0 Kelvin Cross Sections

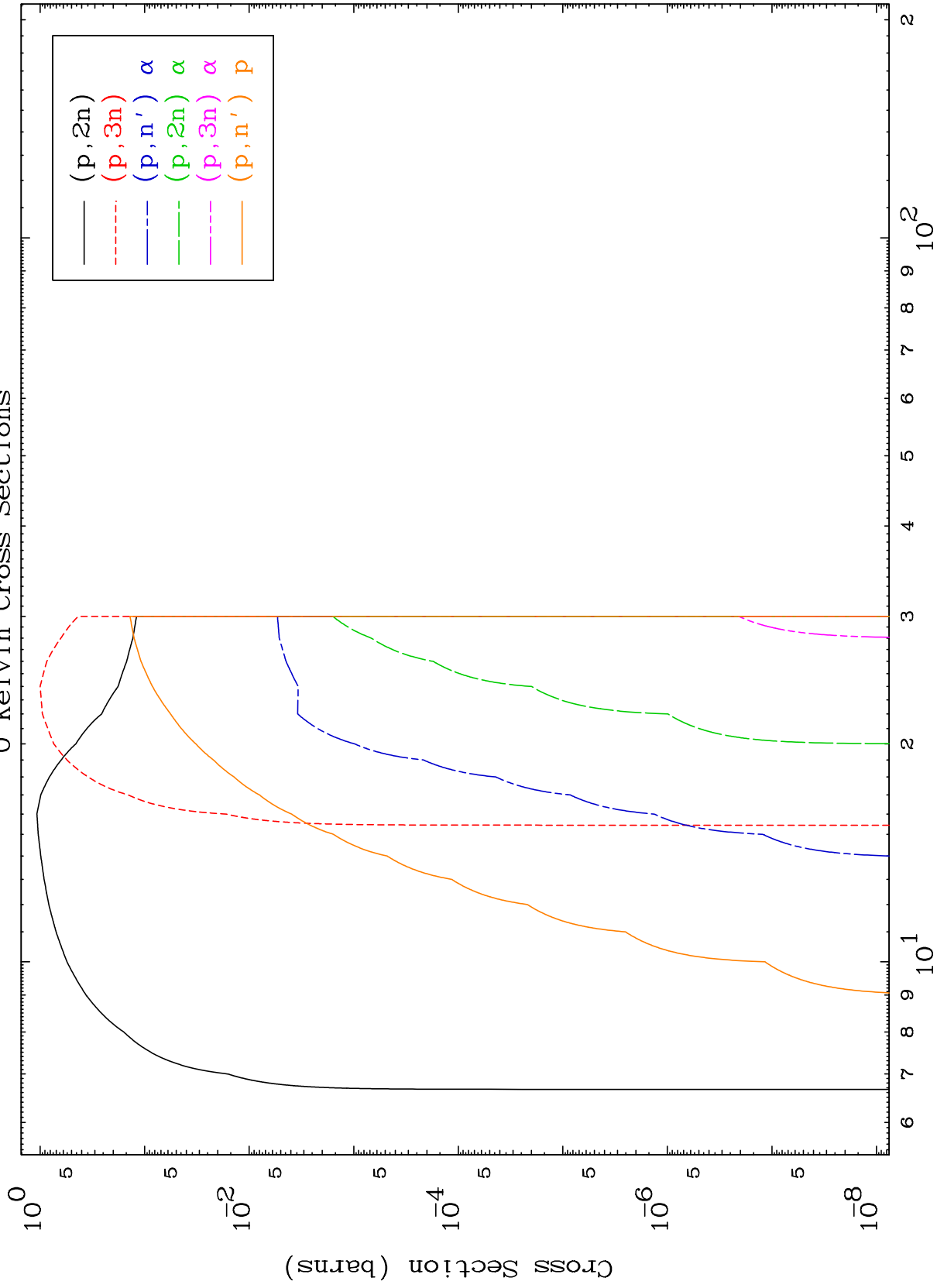
50-Sn-126



MAT 5067

Proton Neutron Production
0 Kelvin Cross Sections

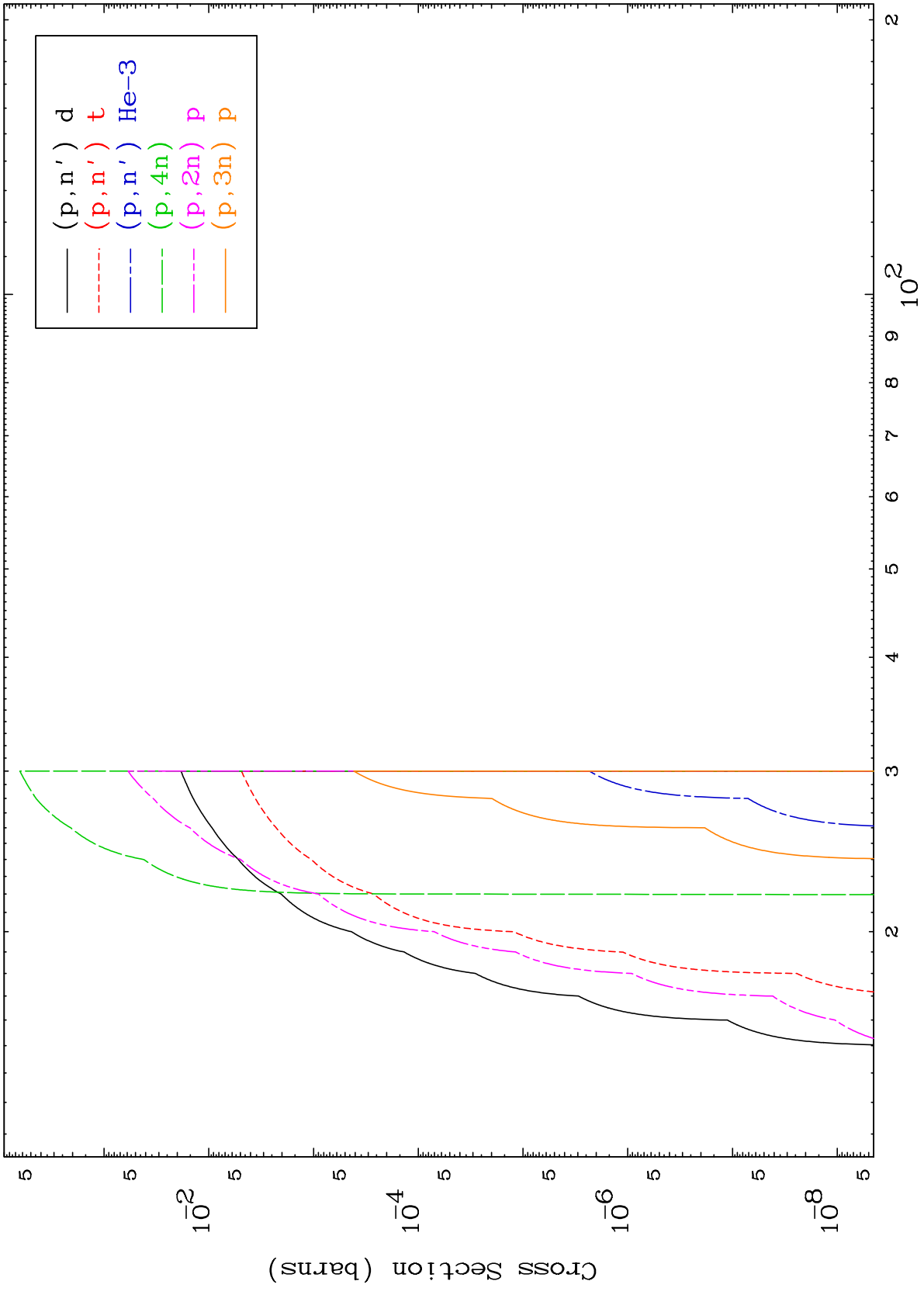
50-Sn-126

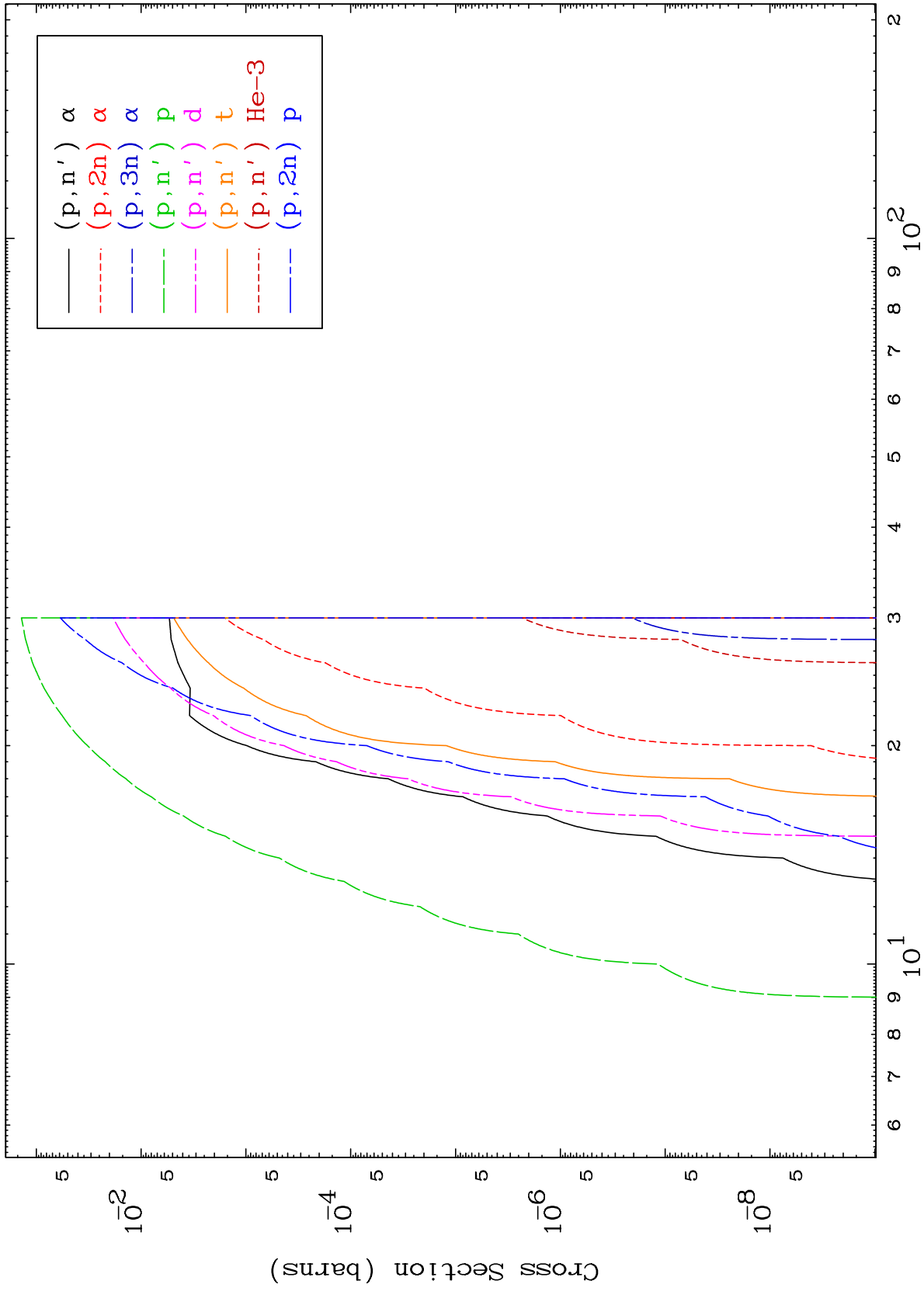


2

Incident Energy (MeV)

50-Sn-126

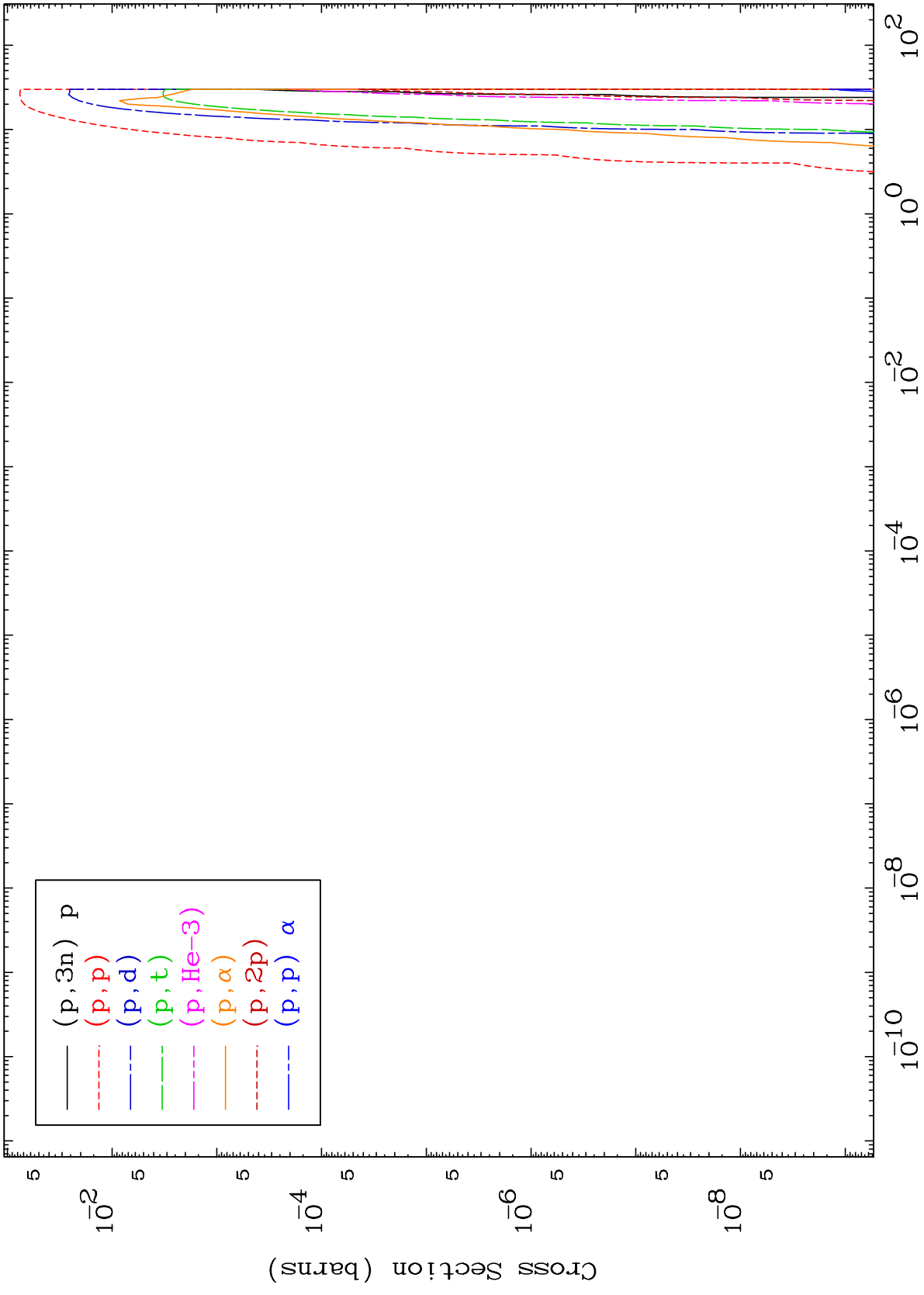




MAT 5067

Proton Charged Particle
0 Kelvin Cross Sections

50-Sn-126



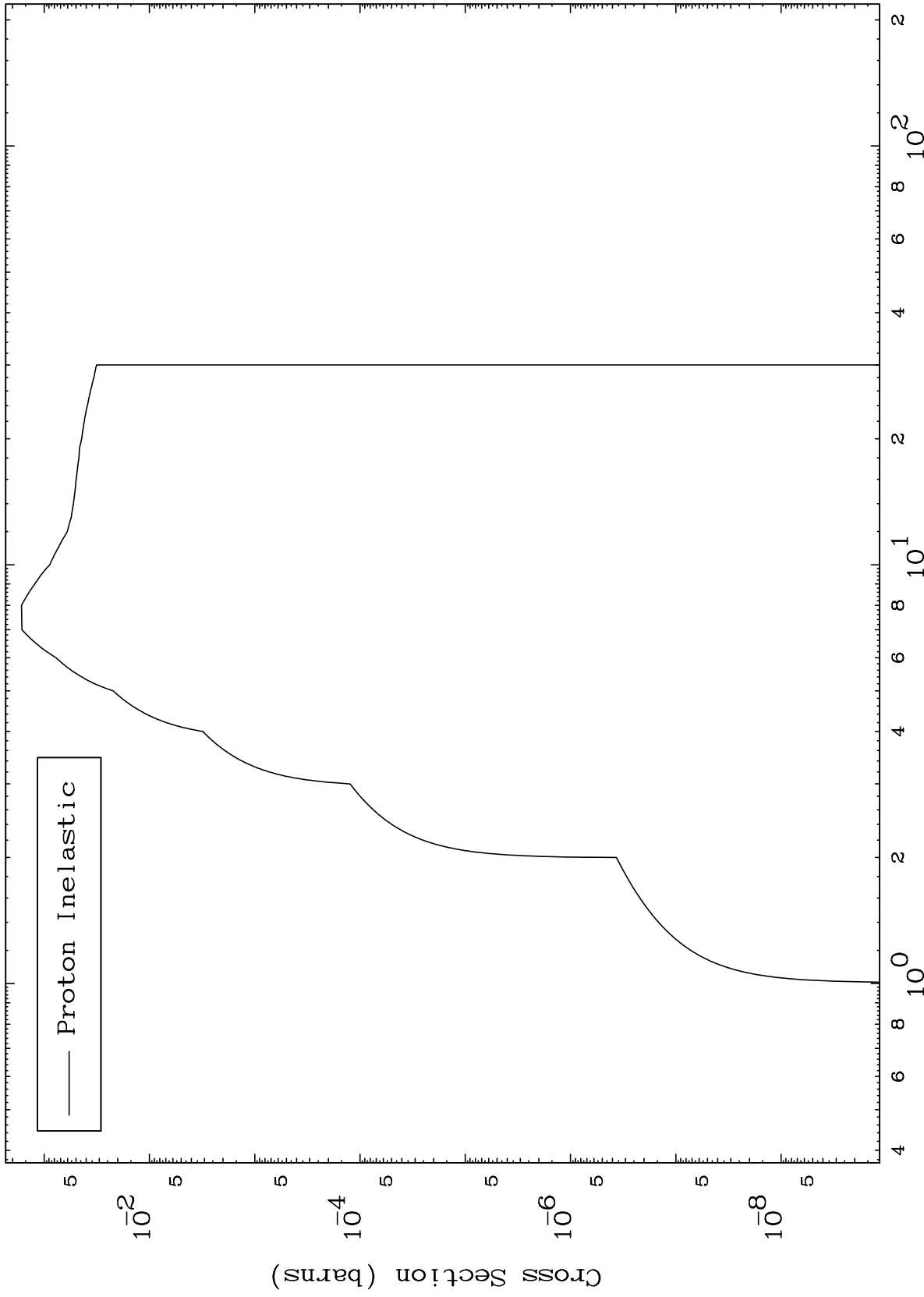
5

50-Sn-126

MAT 5067

(p,n') Level
0 Kelvin Cross Sections

50-Sn-126



6

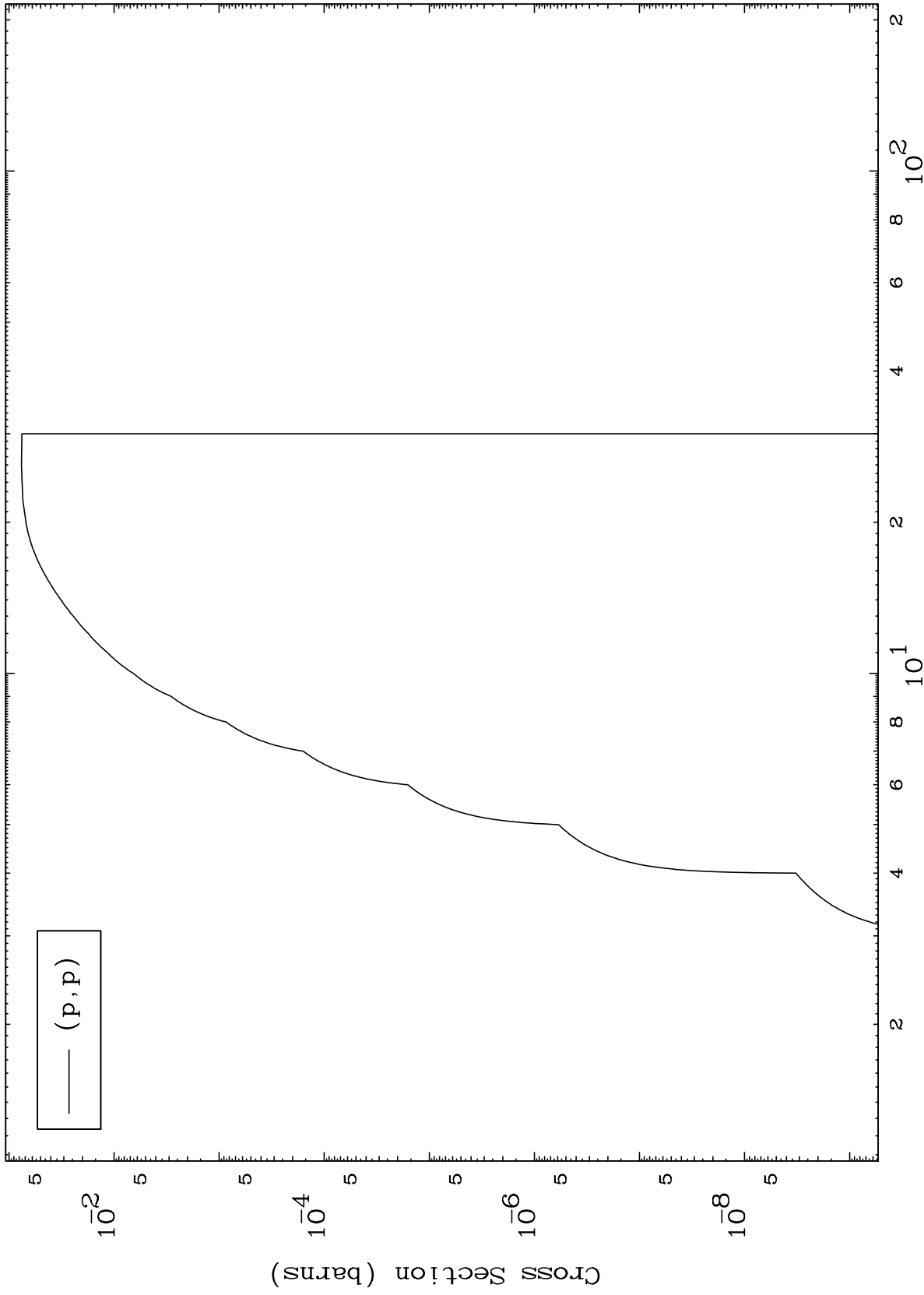
Incident Energy (MeV)

50-Sn-126

MAT 5067

(p,p) Levels
0 Kelvin Cross Sections

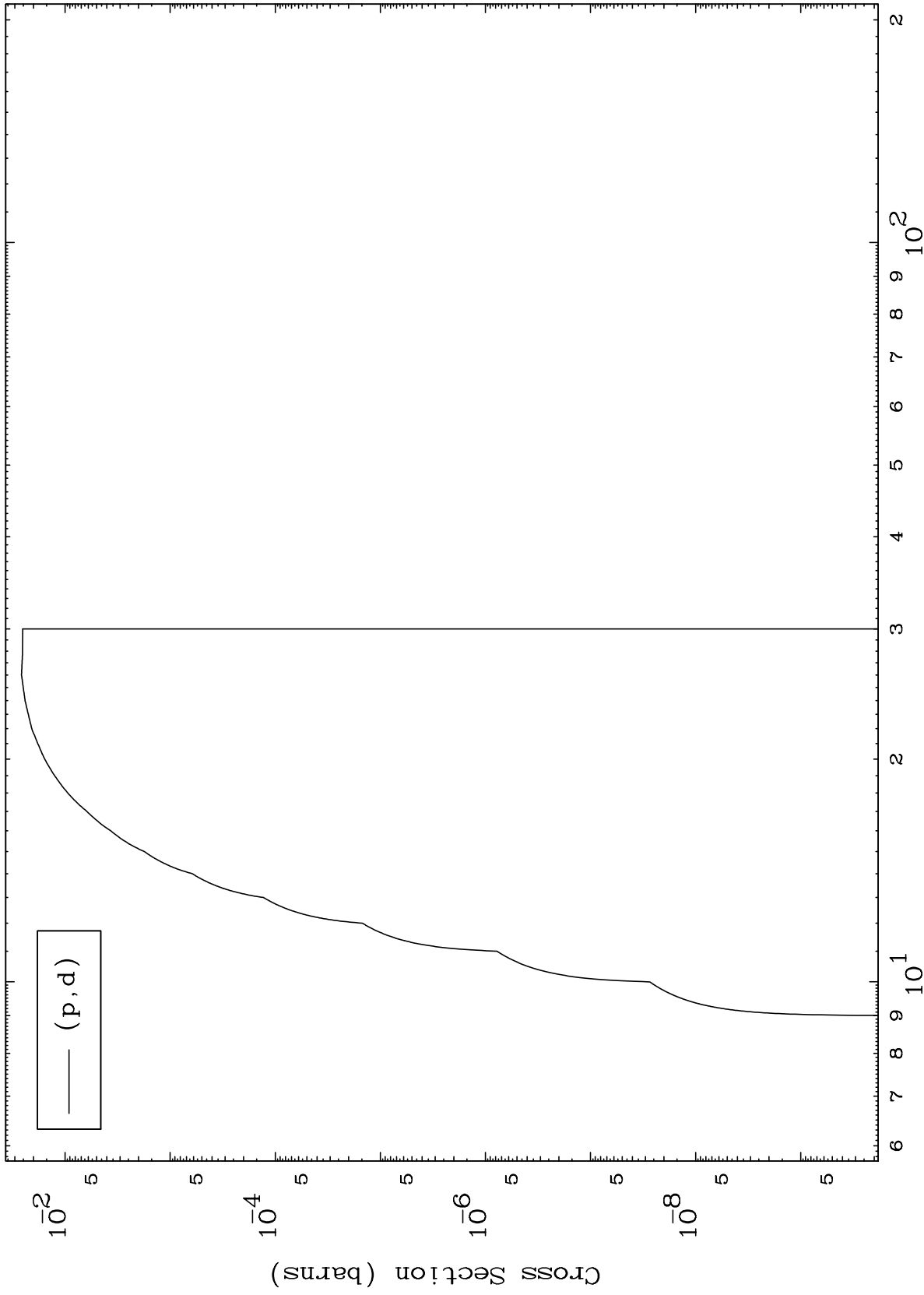
50-Sn-126



MAT 5067

(p,d) Levels
0 Kelvin Cross Sections

50-Sn-126



8

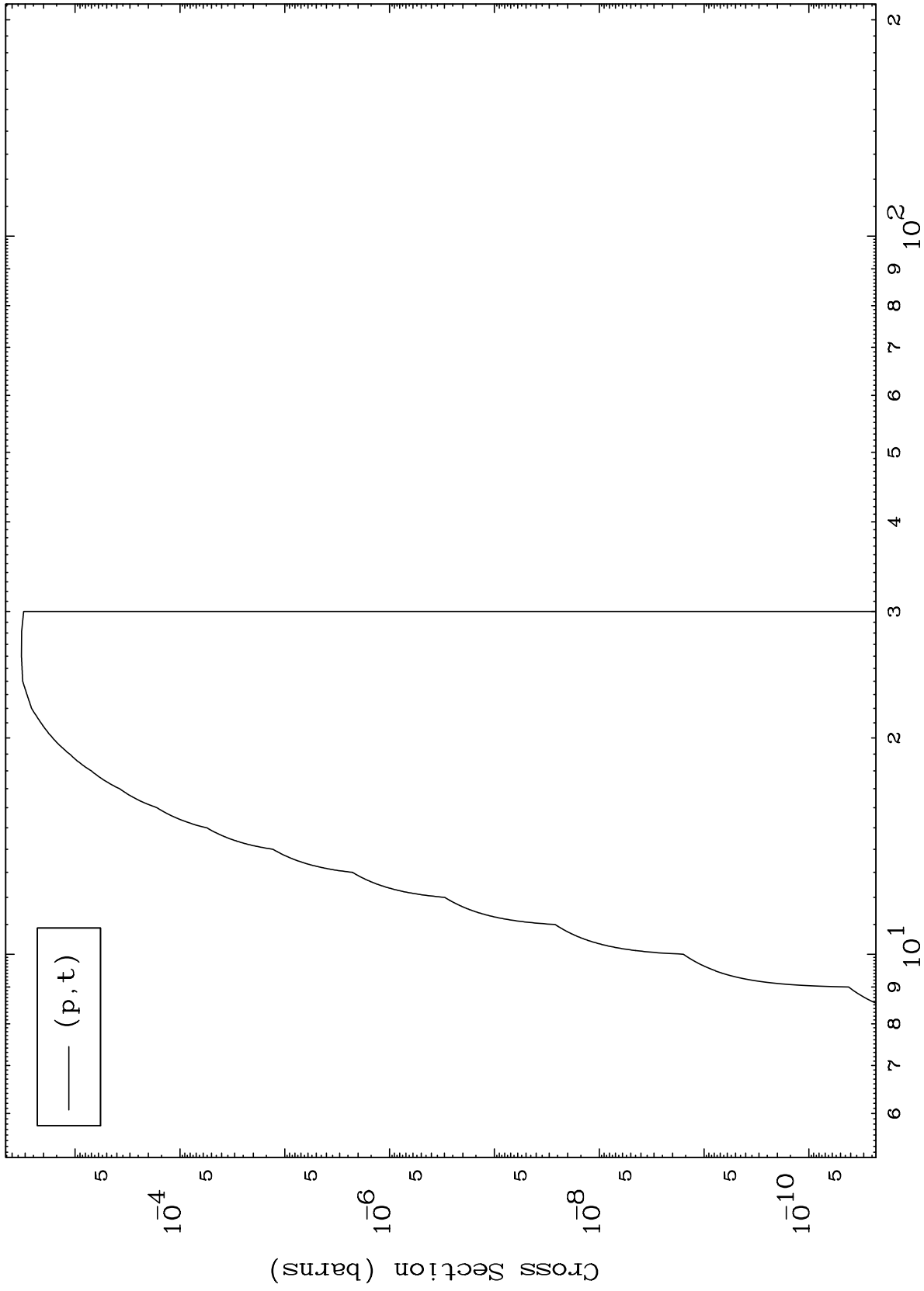
Incident Energy (MeV)

50-Sn-126

MAT 5067

(p,t) Levels
0 Kelvin Cross Sections

50-Sn-126



9

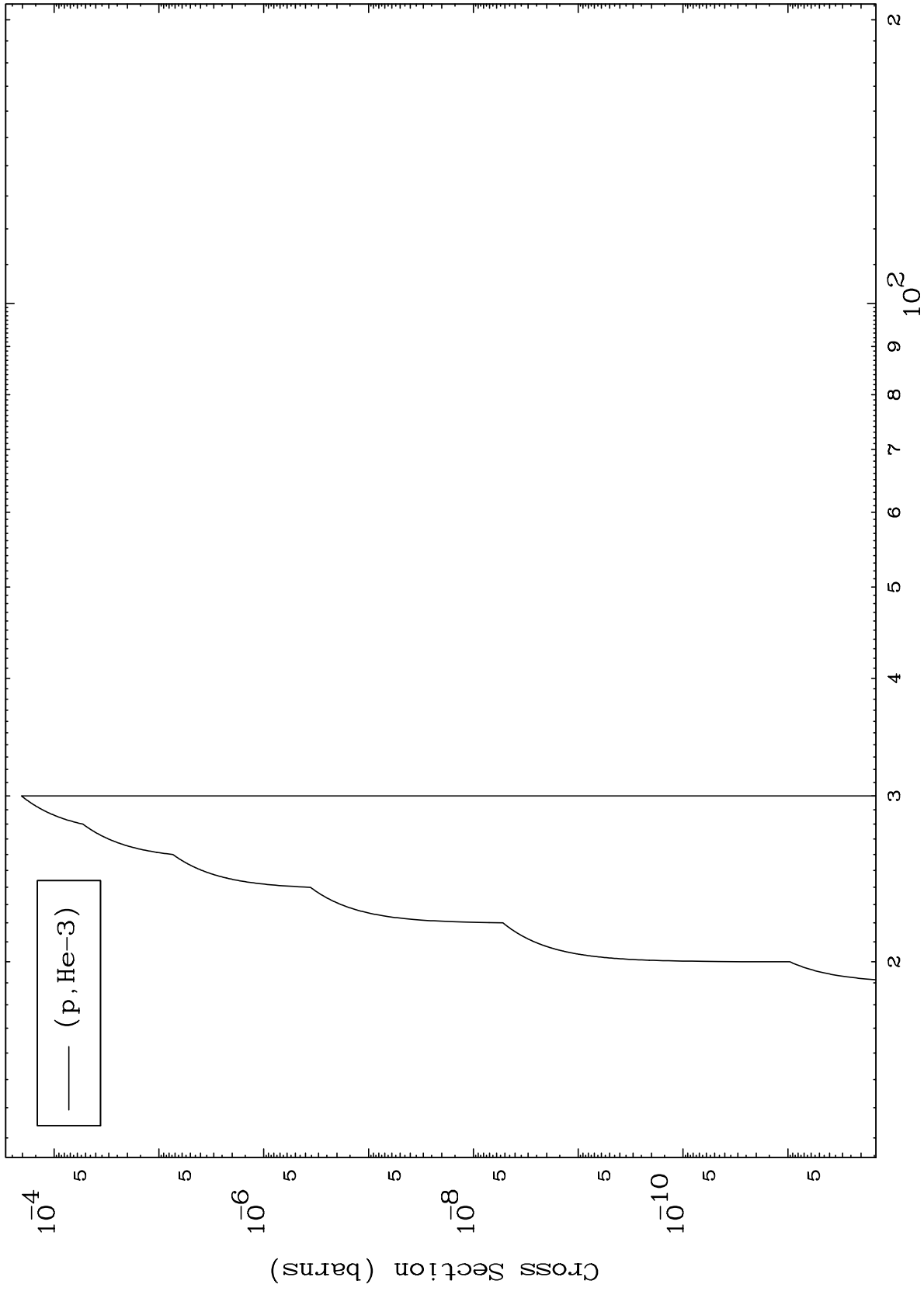
Incident Energy (MeV)

50-Sn-126

MAT 5067

(p,He3) Levels
0 Kelvin Cross Sections

50-Sn-126



10

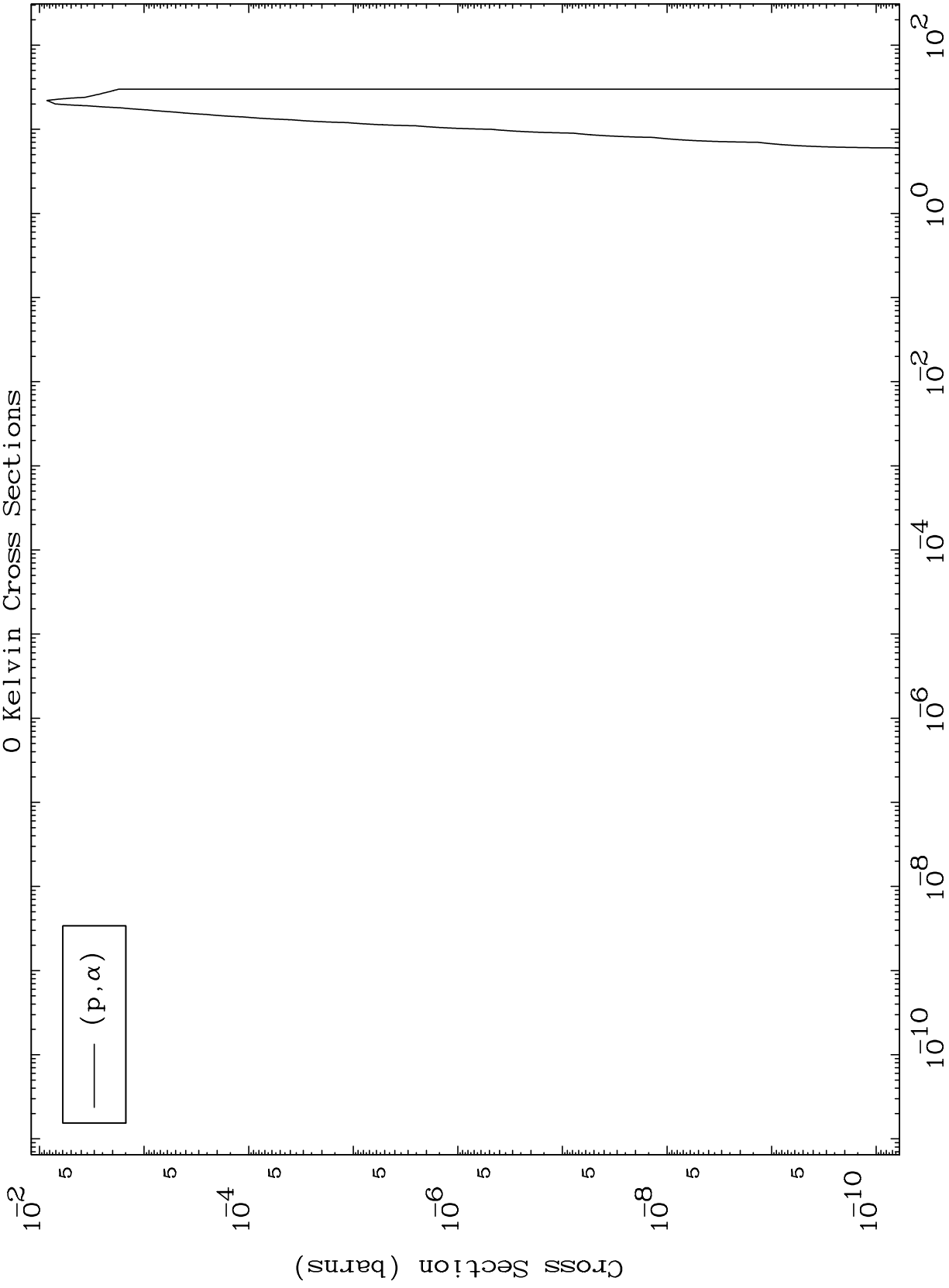
Incident Energy (MeV)

50-Sn-126

MAT 5067

(p,α) Levels
0 Kelvin Cross Sections

50-Sn-126



11

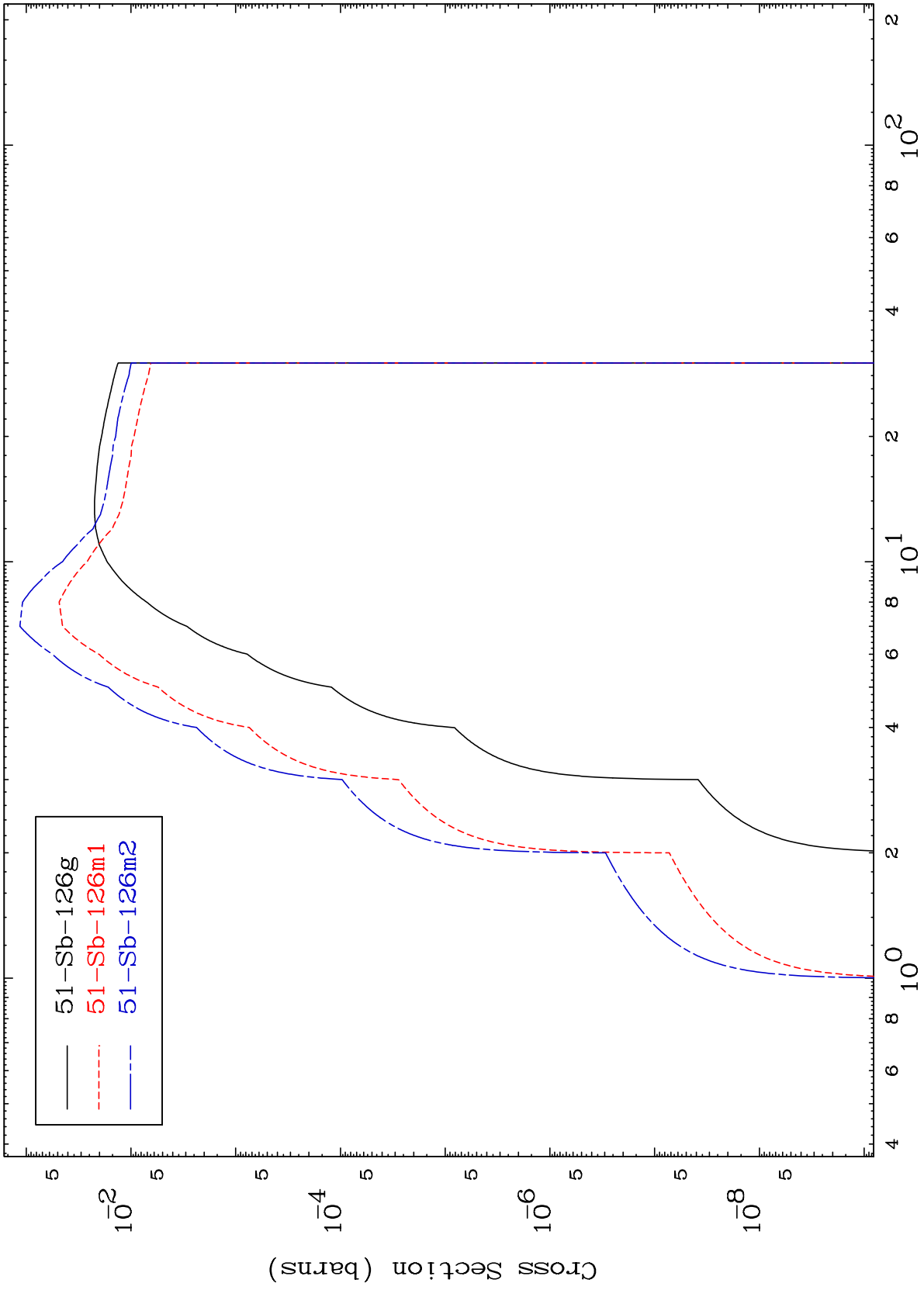
Incident Energy (MeV)

50-Sn-126

MAT 5067

Proton Inelastic
Radionuclide Production Cross Section

50-Sn-126



12

Incident Energy (MeV)

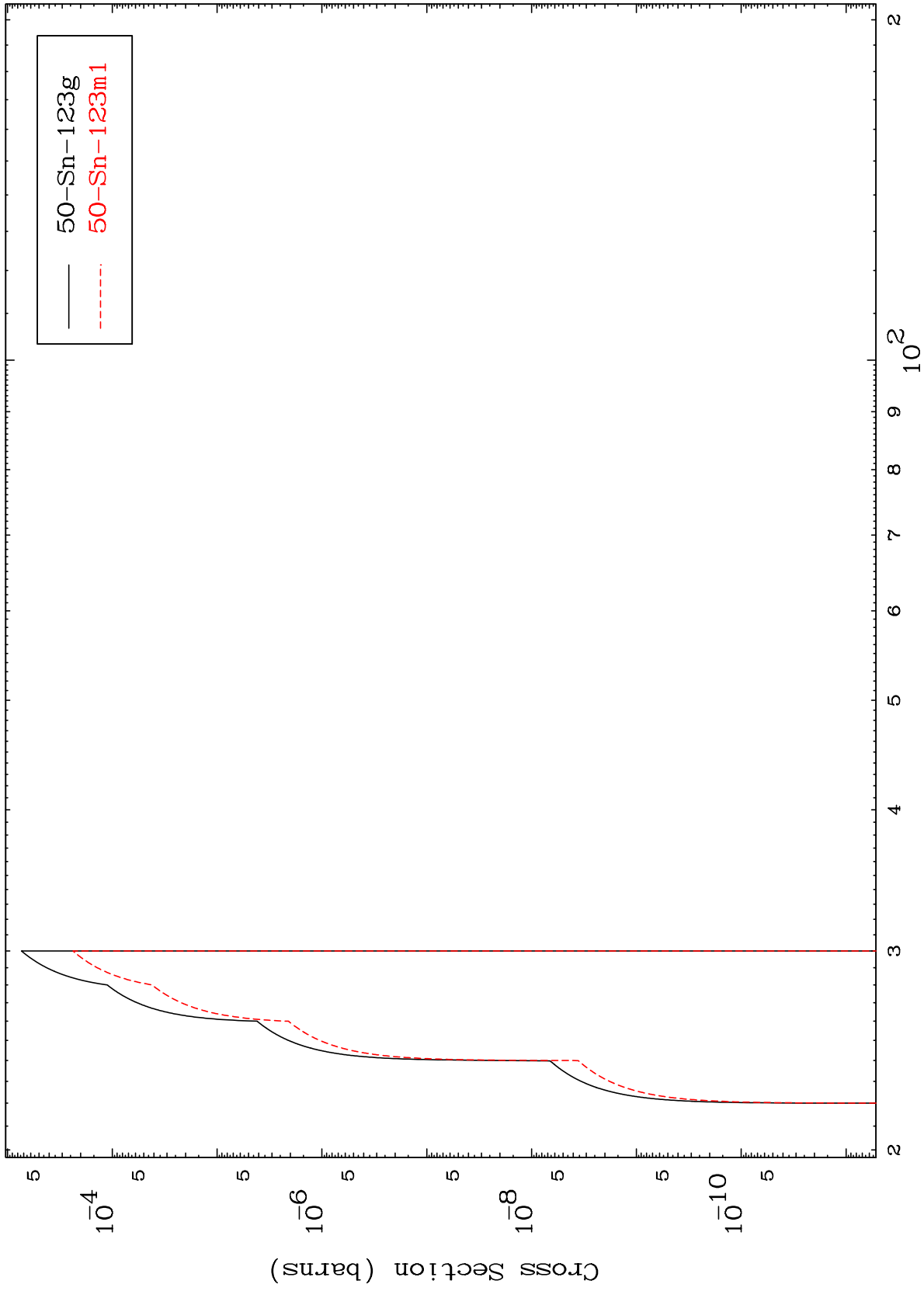
50-Sn-126

MAT 5067

(p,2n) d

50-Sn-126

Radionuclide Production Cross Section



13

Incident Energy (MeV)

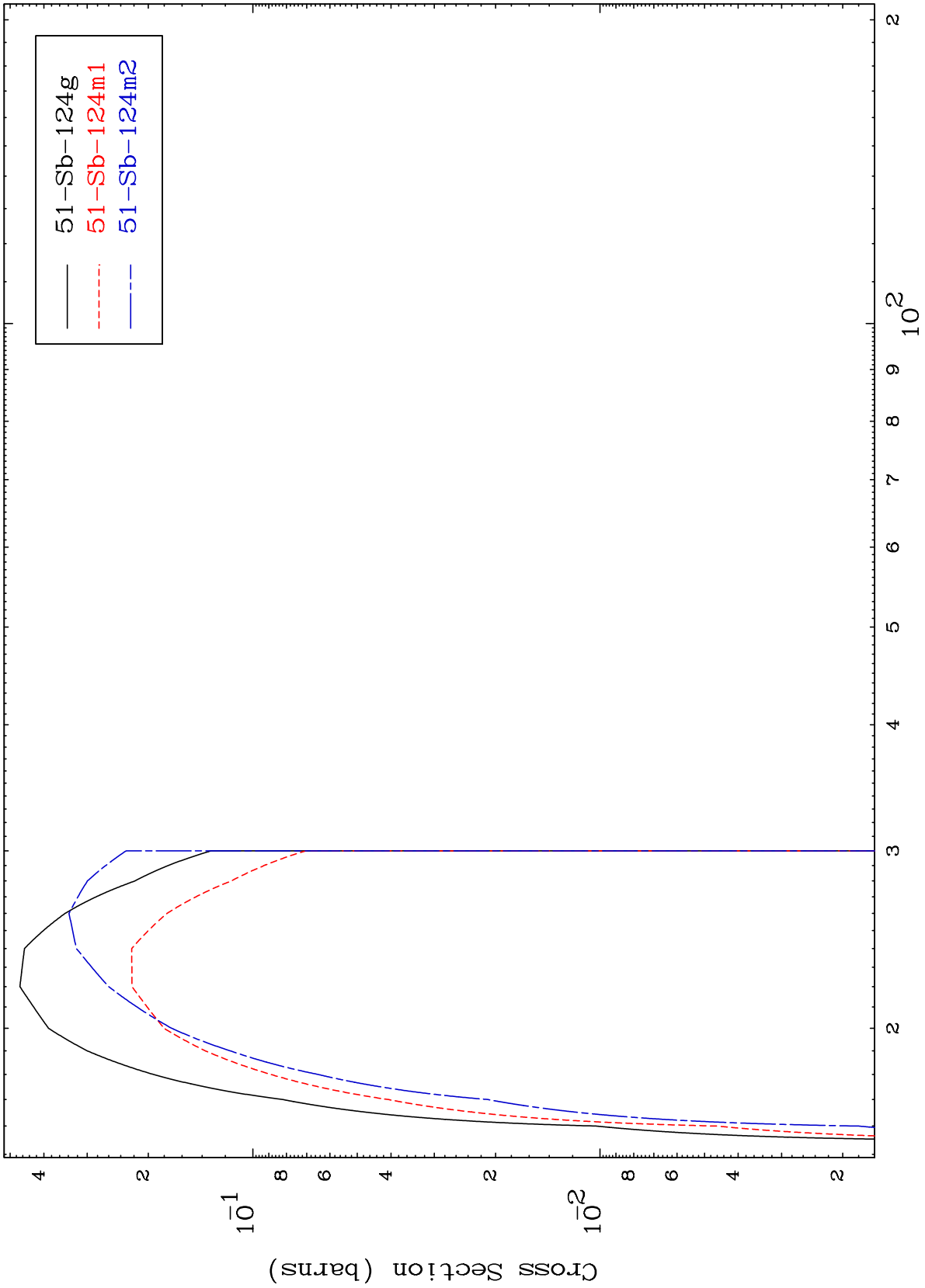
50-Sn-126

MAT 5067

(p,3n)

50-Sn-126

Radionuclide Production Cross Section



14

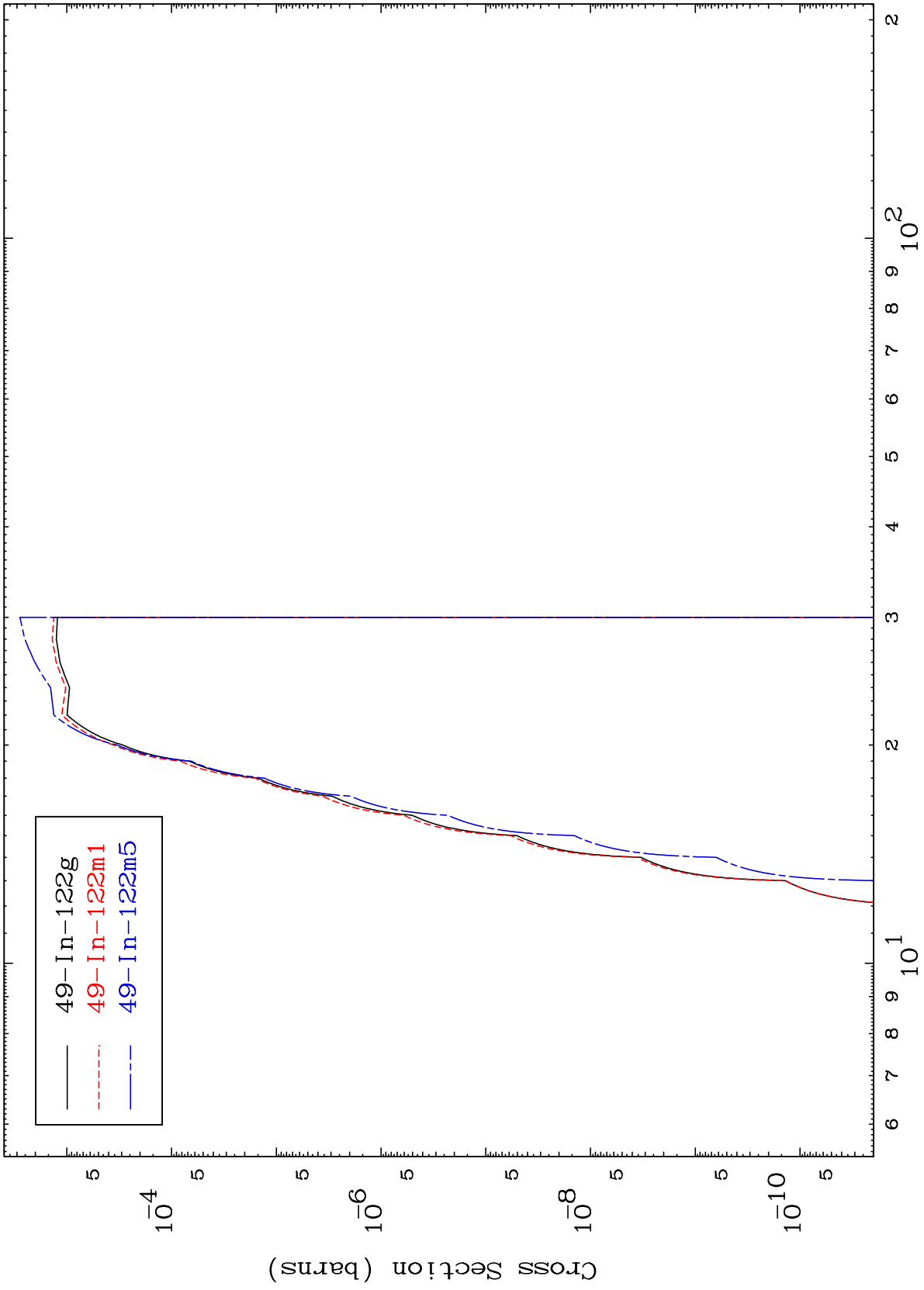
Incident Energy (MeV)

50-Sn-126

MAT 5067

50-Sn-126

(p,n') α
Radionuclide Production Cross Section



15

Incident Energy (MeV)

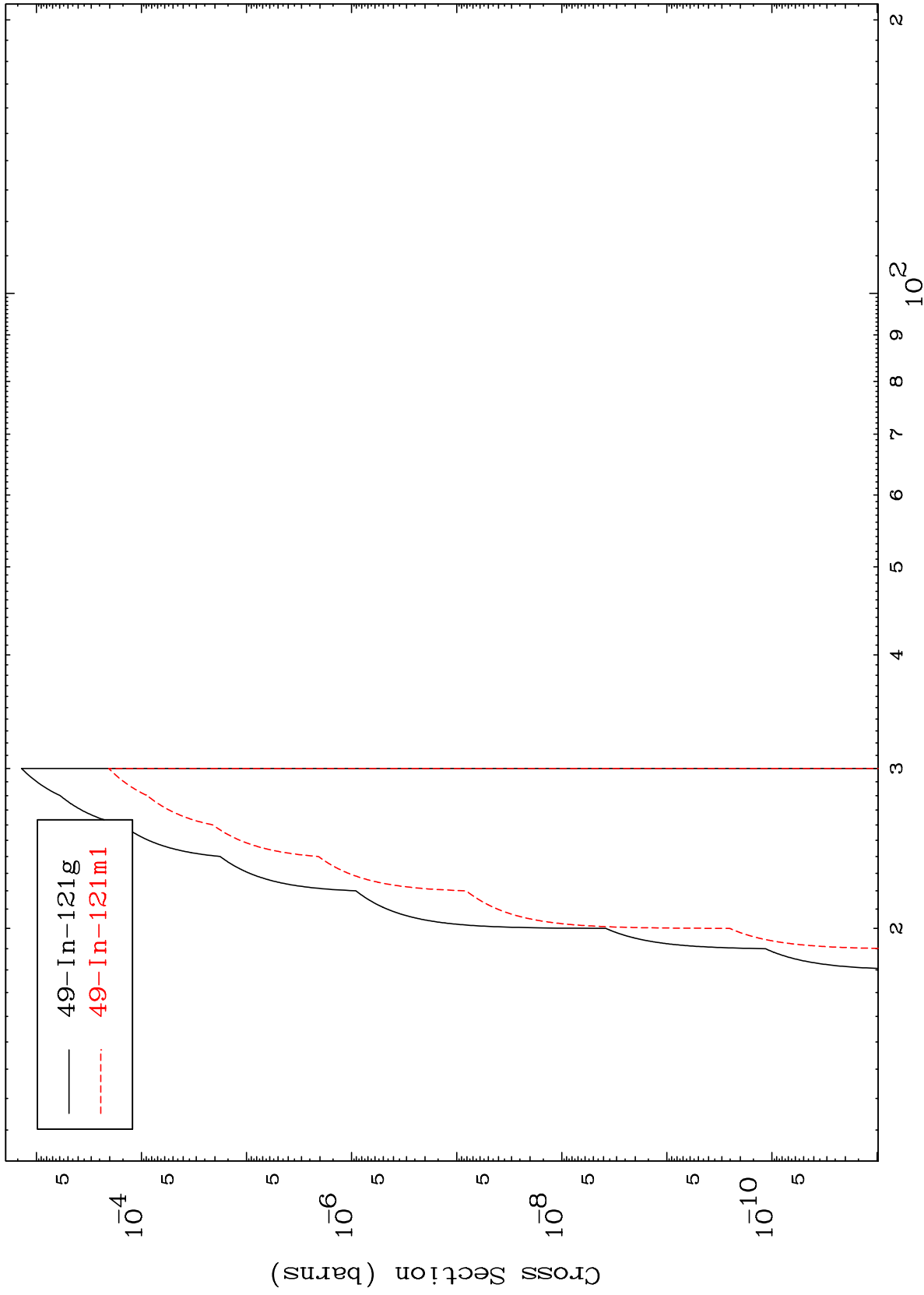
50-Sn-126

MAT 5067

(p,2n) α

50-Sn-126

Radionuclide Production Cross Section



16

Incident Energy (MeV)

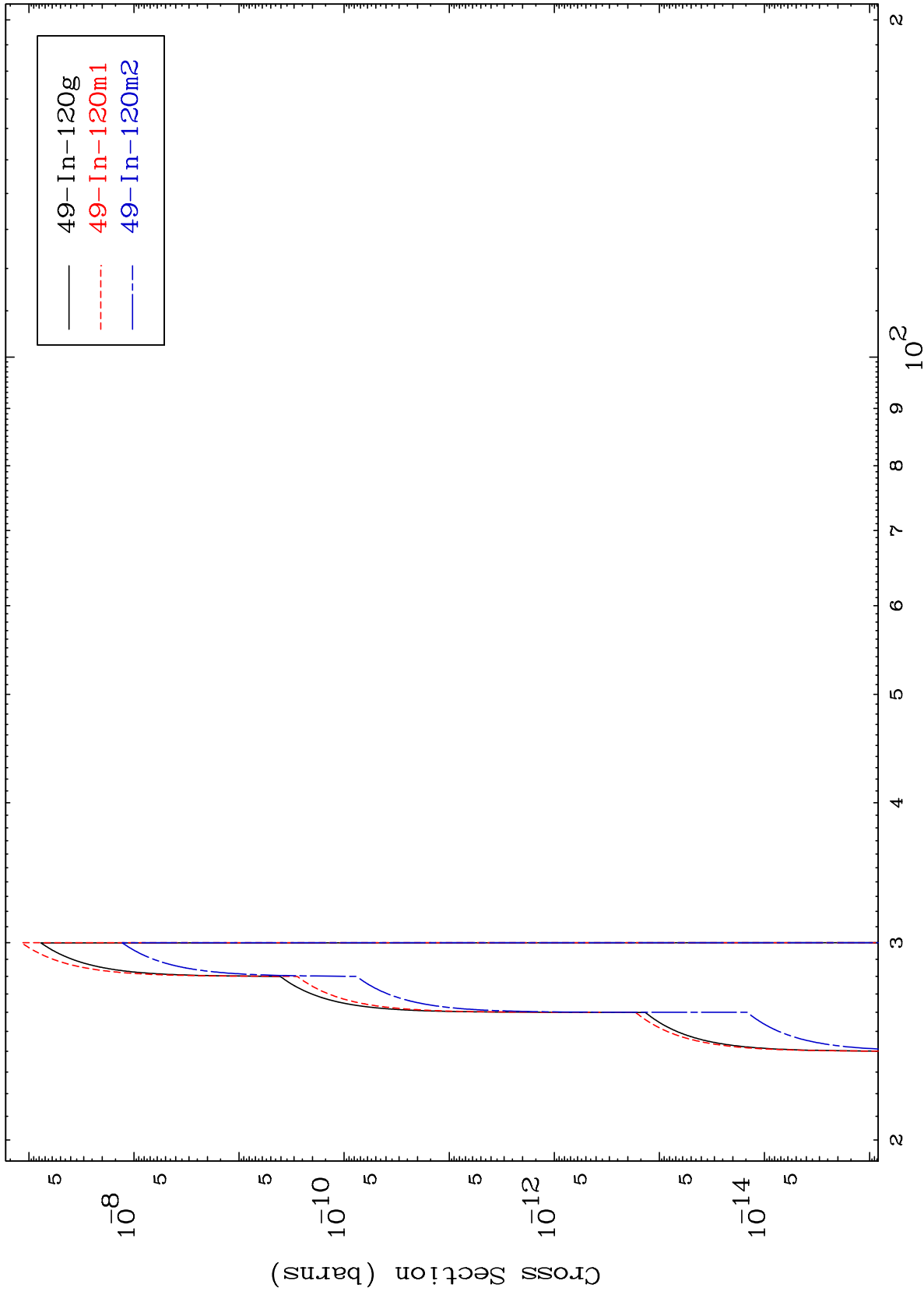
50-Sn-126

MAT 5067

(p,3n) α

50-Sn-126

Radionuclide Production Cross Section



17

Incident Energy (MeV)

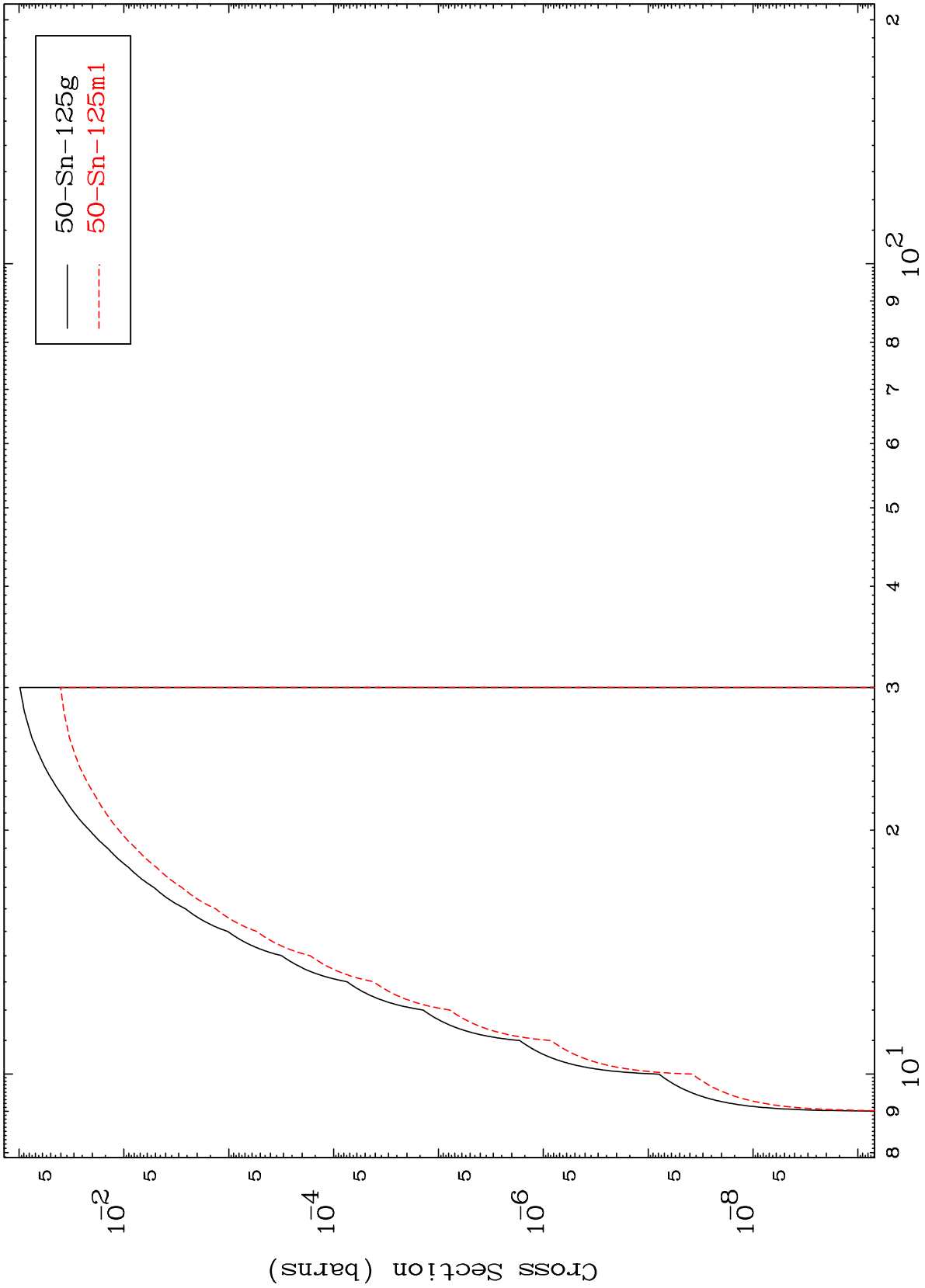
50-Sn-126

MAT 5067

(p,n') p

50-Sn-126

Radionuclide Production Cross Section



18

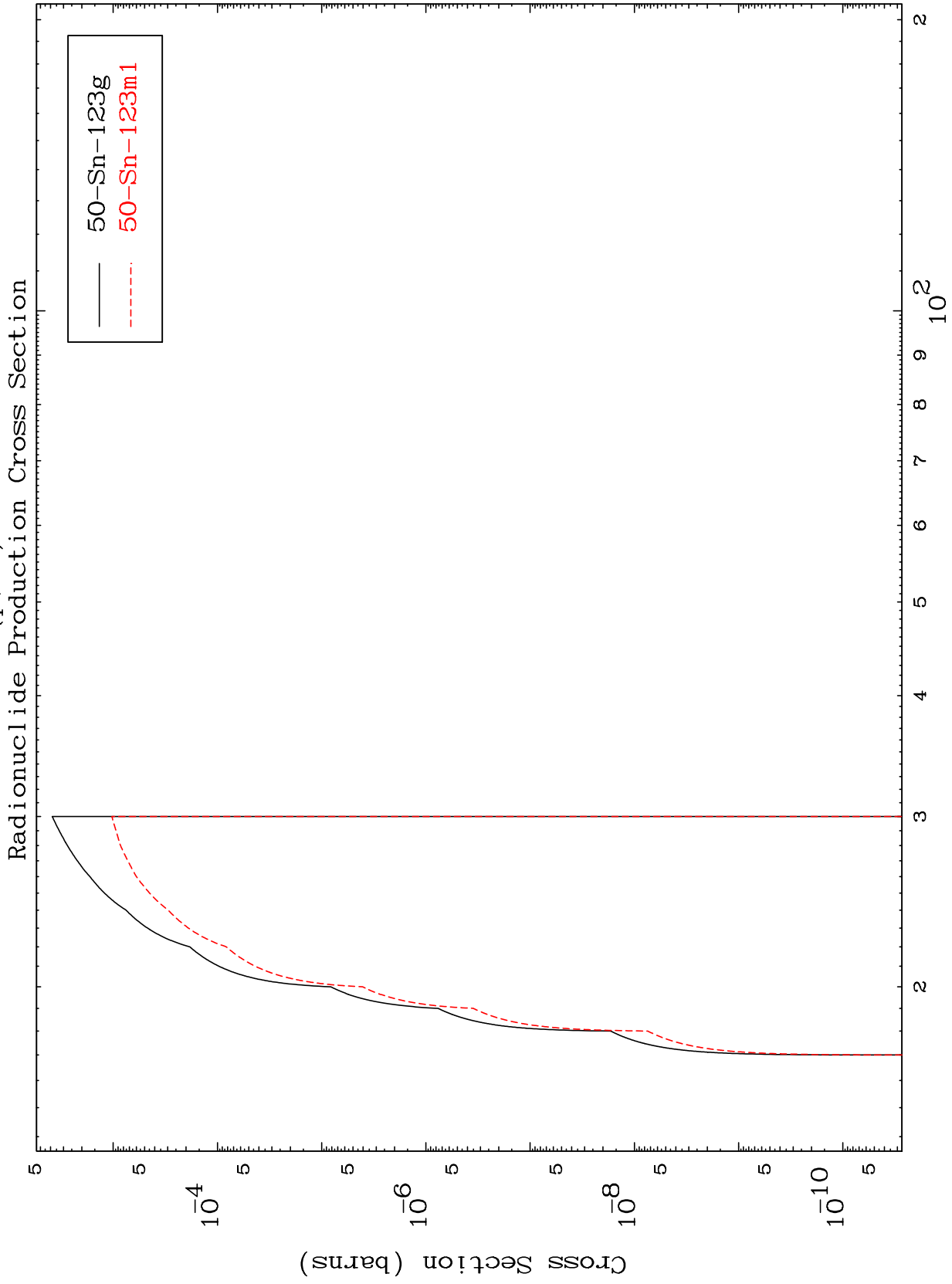
Incident Energy (MeV)

50-Sn-126

MAT 5067

(p,n') t

50-Sn-126



19

Incident Energy (MeV)

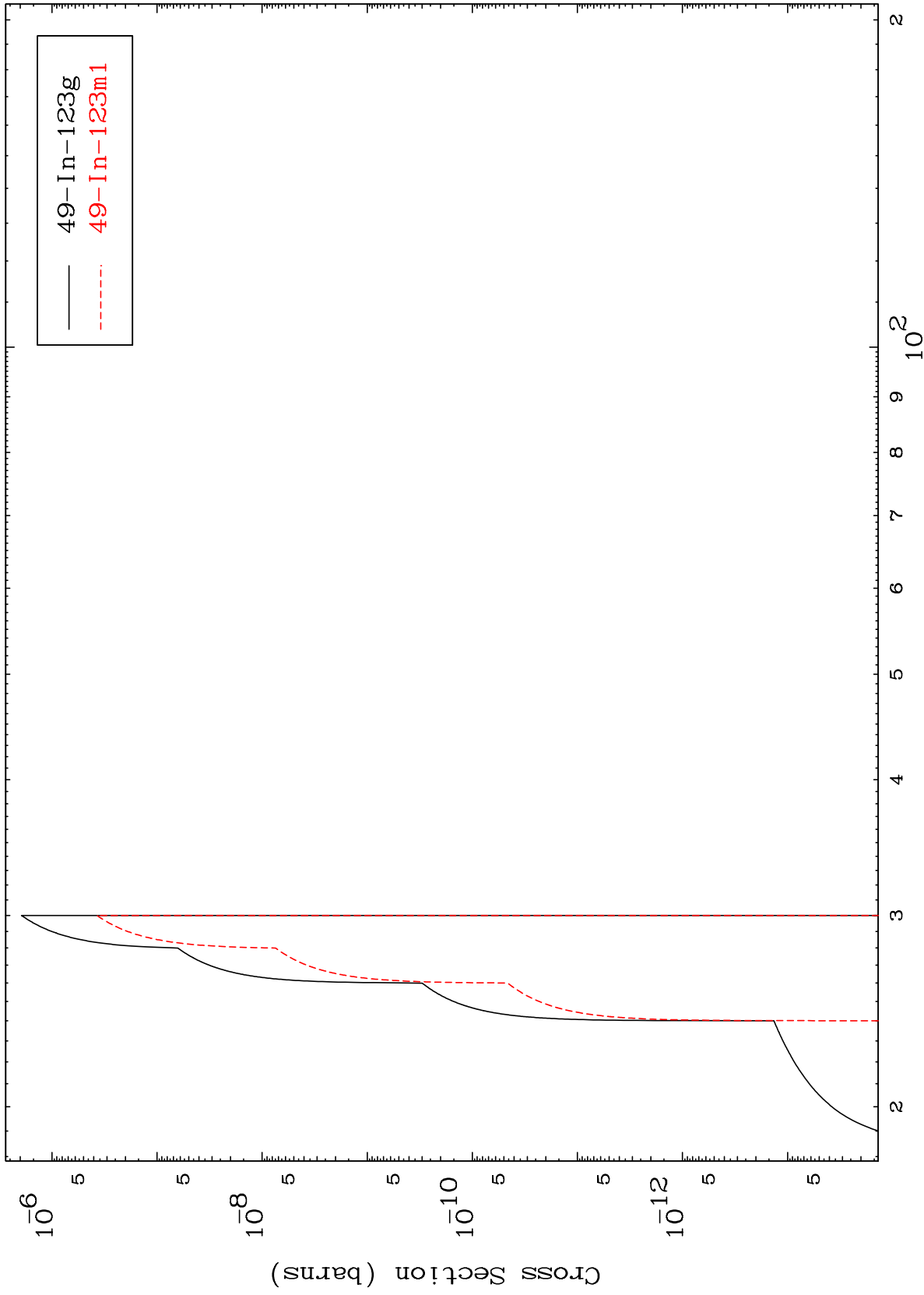
50-Sn-126

MAT 5067

(p,n') He-3

50-Sn-126

Radionuclide Production Cross Section



20

Incident Energy (MeV)

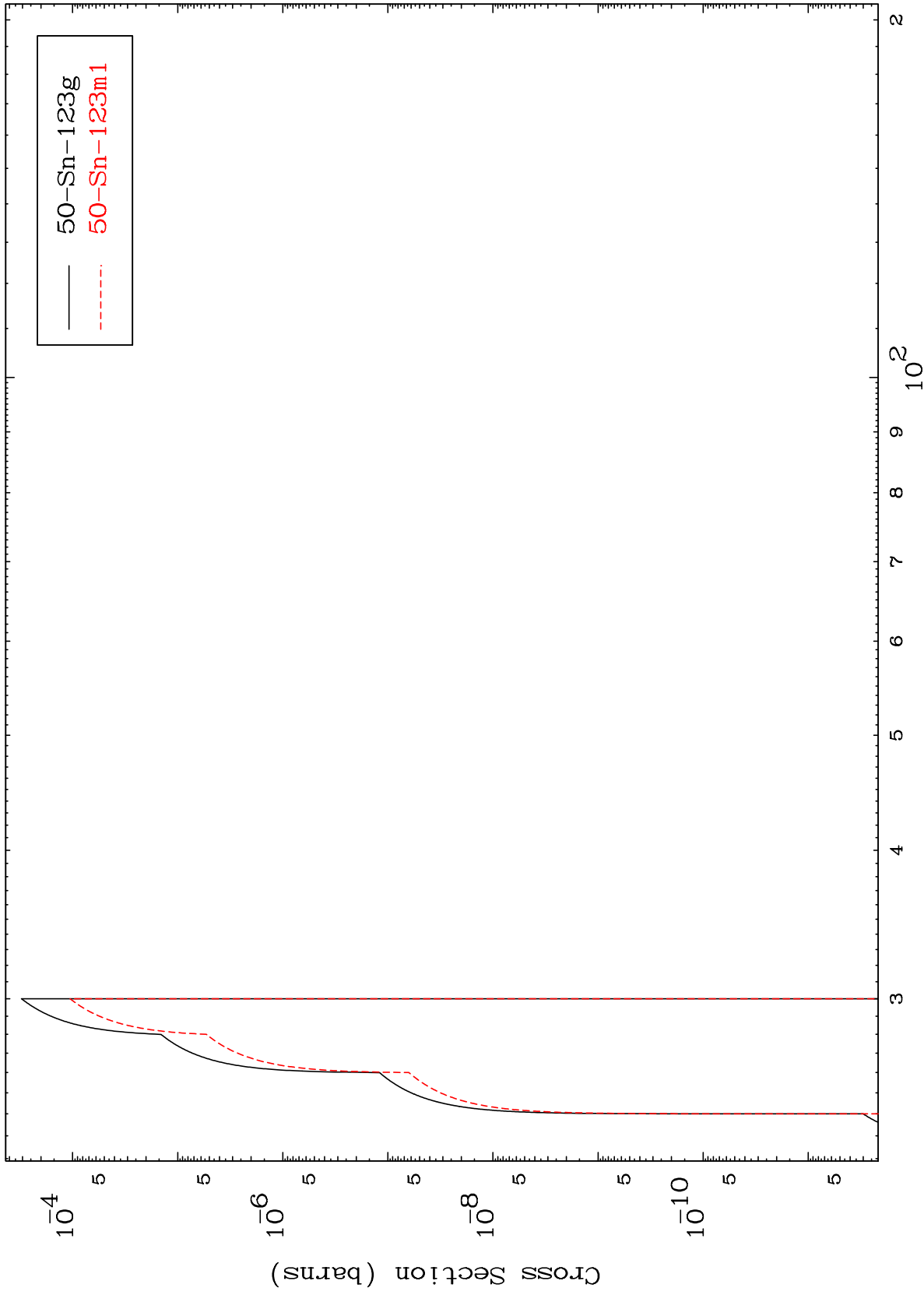
50-Sn-126

MAT 5067

(p,3n) p

50-Sn-126

Radionuclide Production Cross Section



21

Incident Energy (MeV)

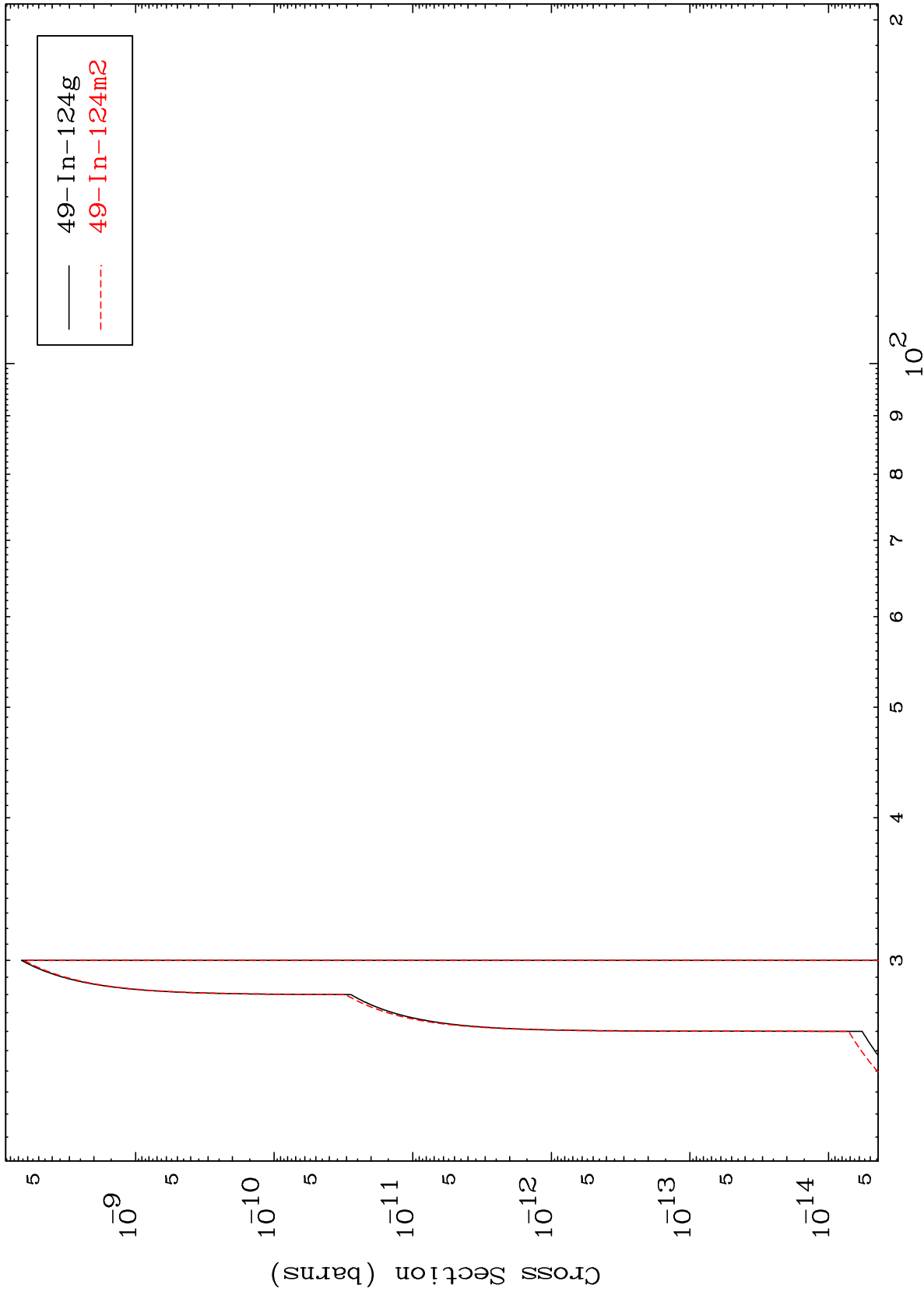
50-Sn-126

MAT 5067

(p,2n) p

50-Sn-126

Radionuclide Production Cross Section



22

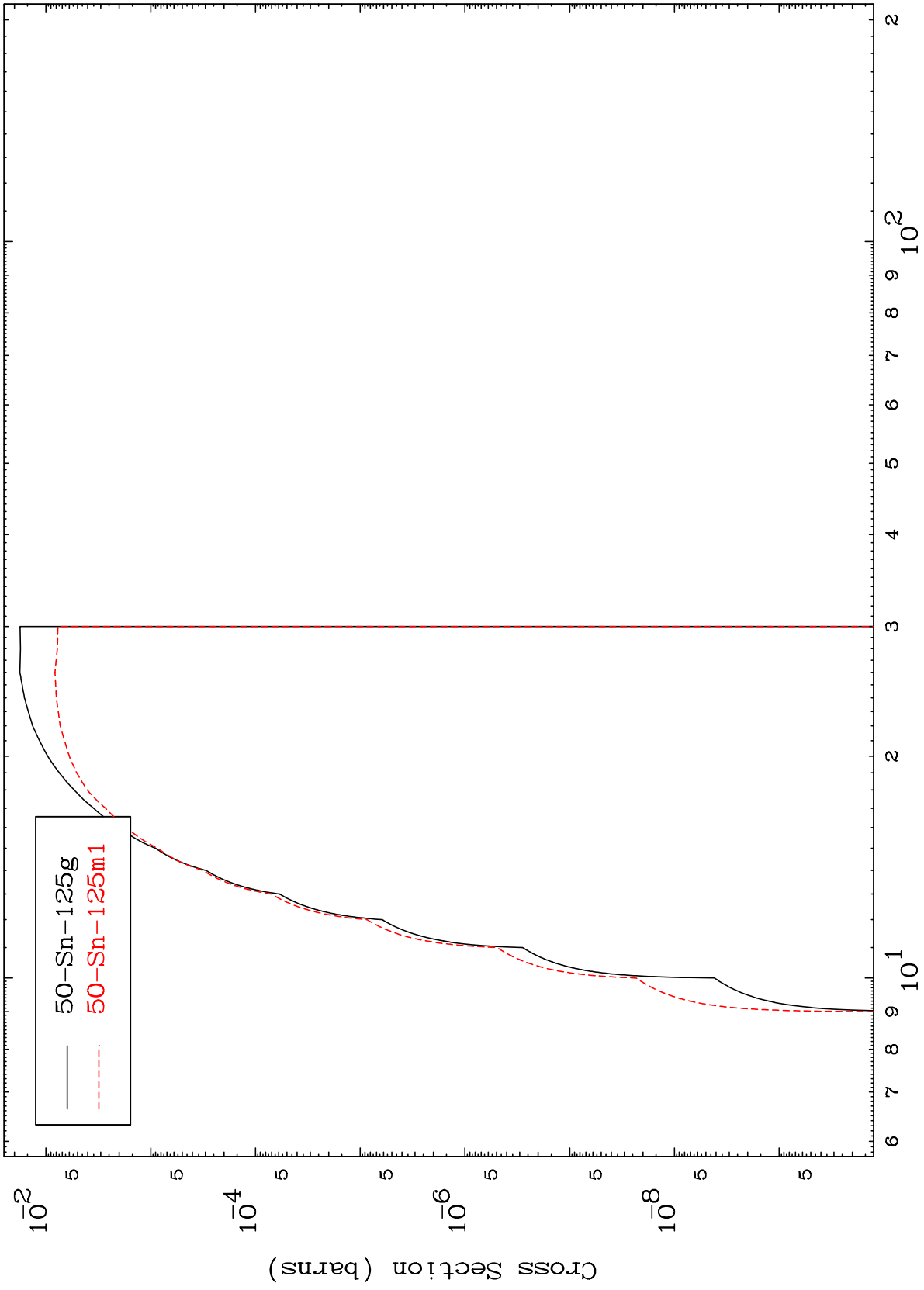
Incident Energy (MeV)

50-Sn-126

MAT 5067

50-Sn-126

(p,d)
Radionuclide Production Cross Section



23

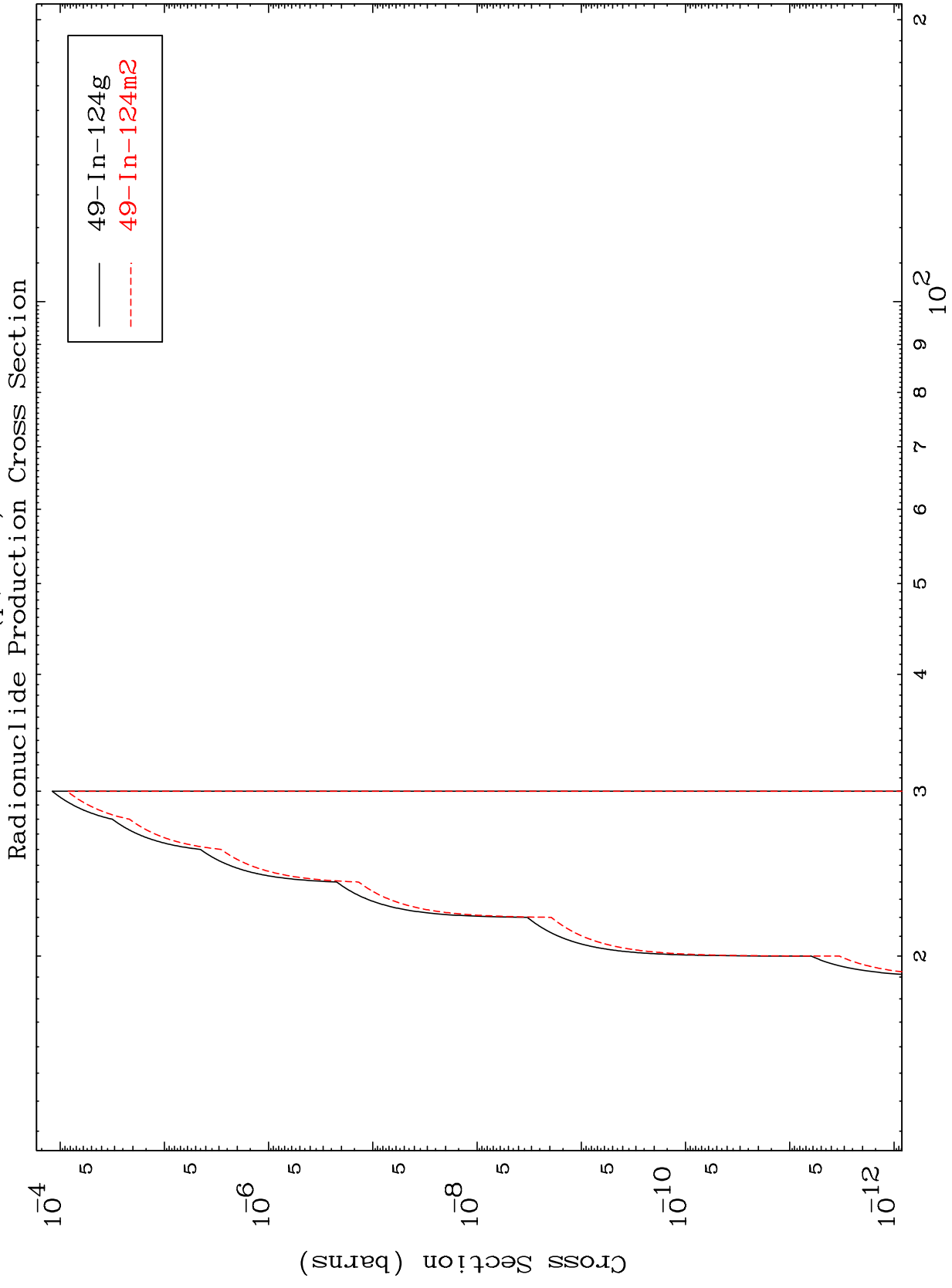
Incident Energy (MeV)

50-Sn-126

MAT 5067

(p,He-3)

50-Sn-126



24

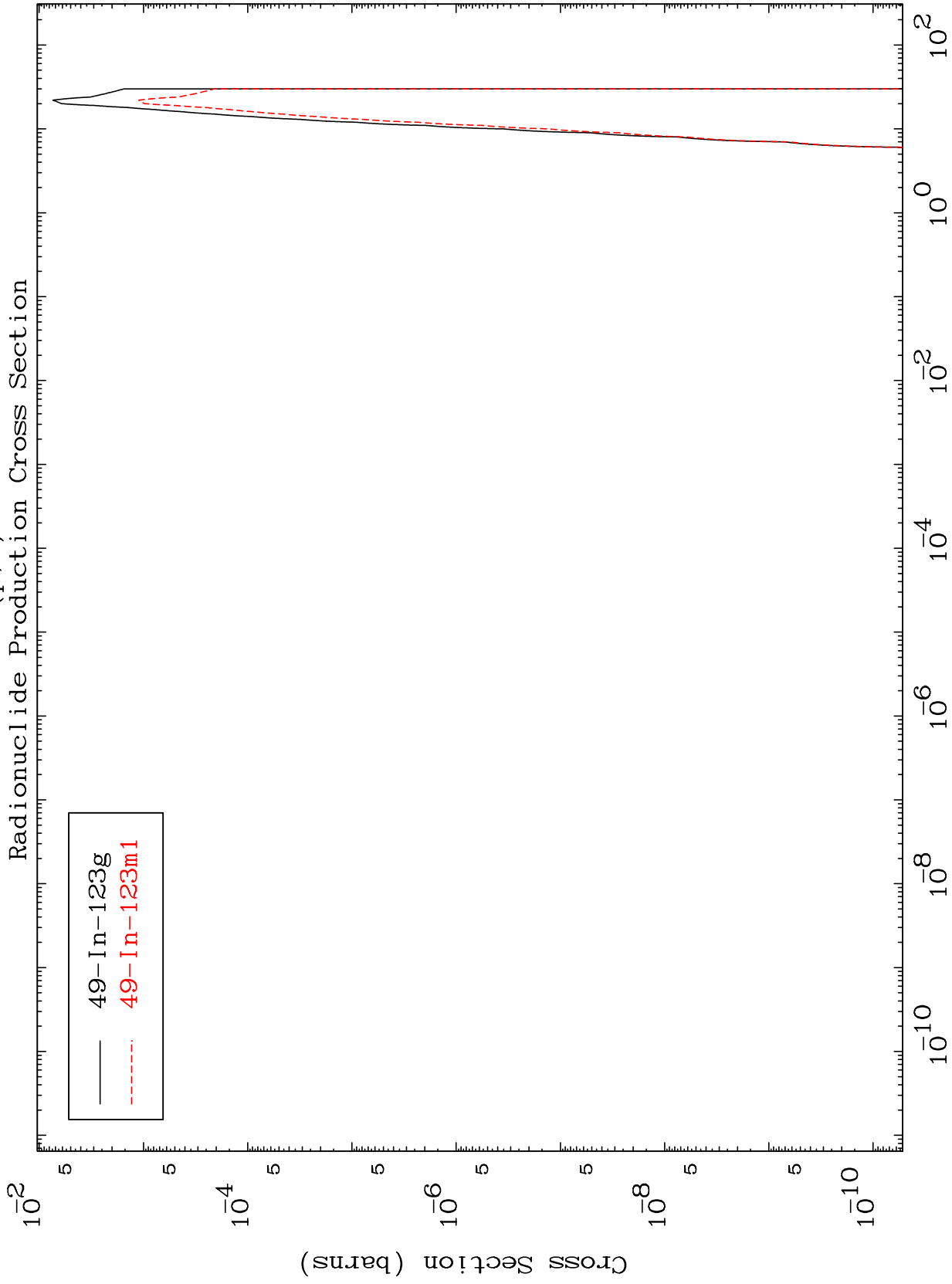
Incident Energy (MeV)

50-Sn-126

MAT 5067

Radionuclide Production Cross Section
(p, α)

50-Sn-126

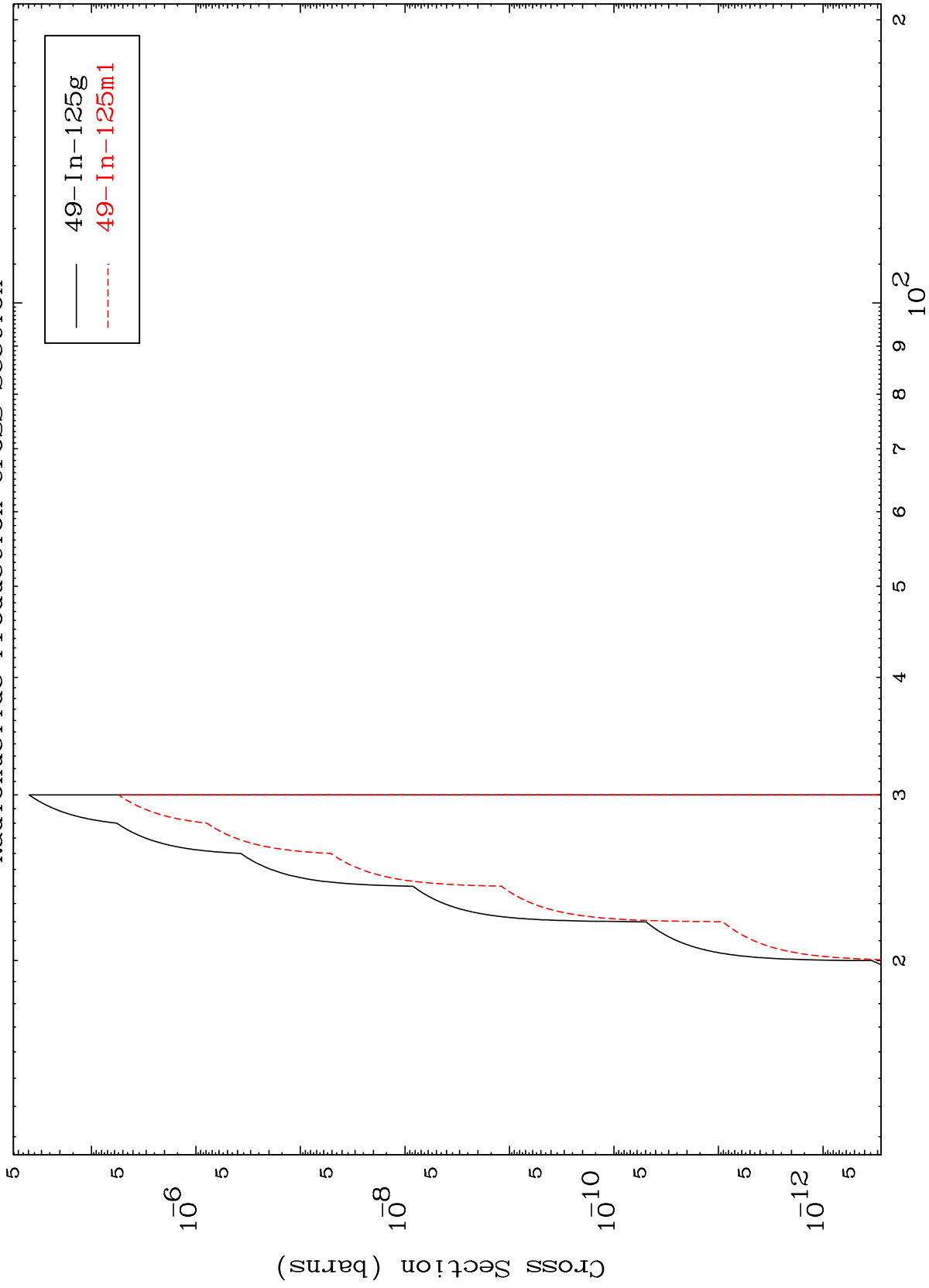


49-In-123g
49-In-123m1

MAT 5067

50-Sn-126

(p,2p)
Radionuclide Production Cross Section



26

50-Sn-126