

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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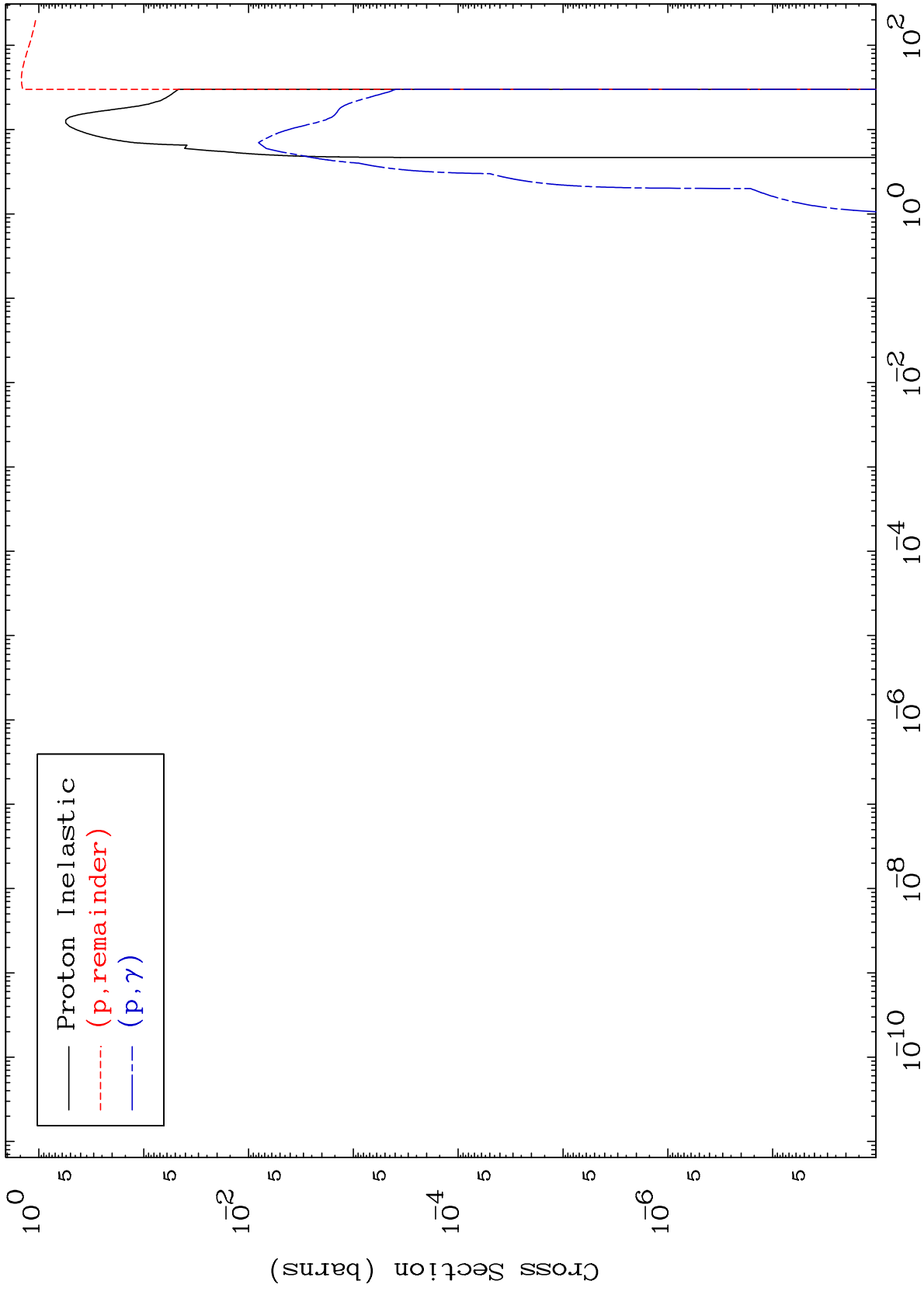
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5029

Proton Major
0 Kelvin Cross Sections

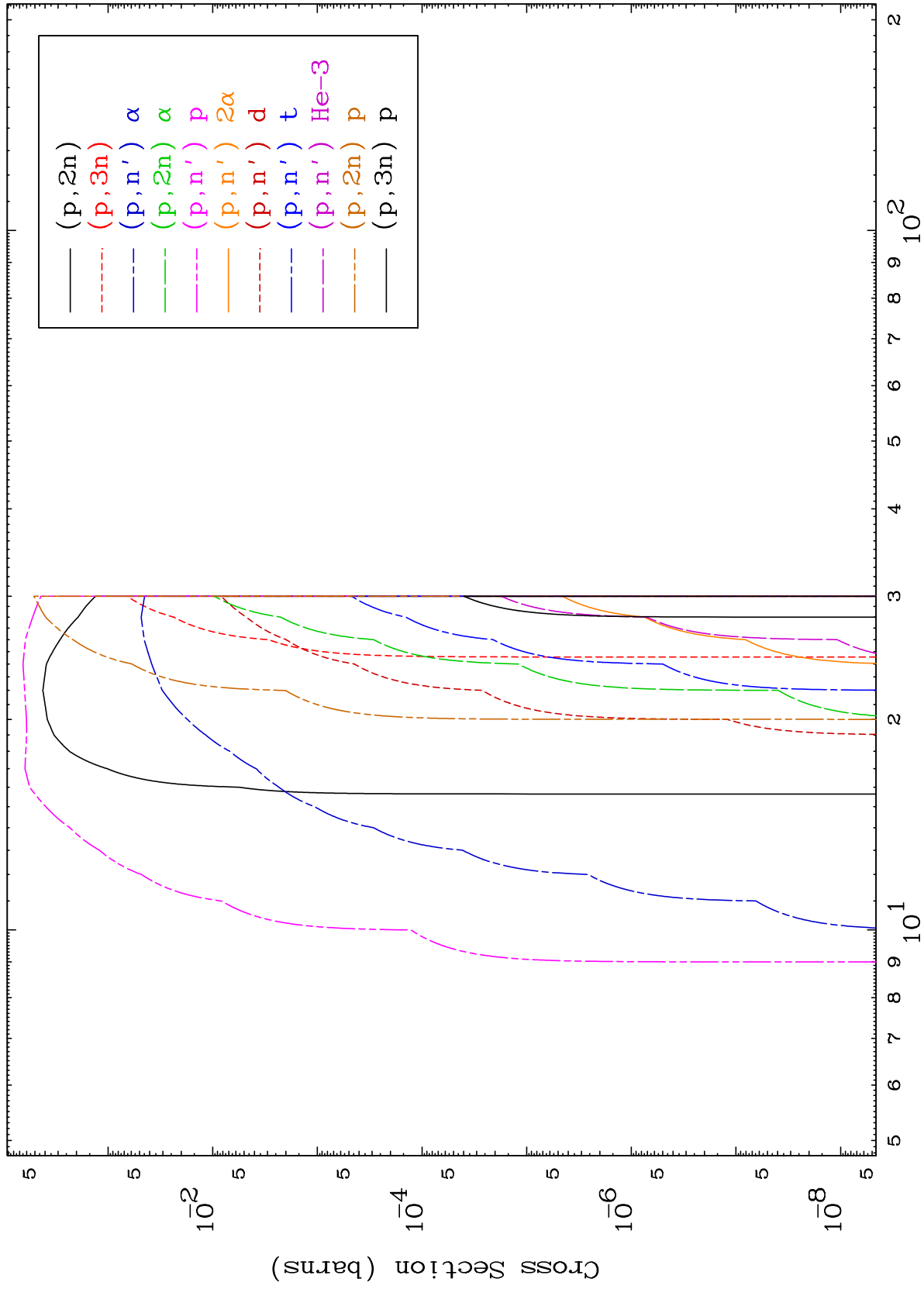
50-Sn-113



1

Incident Energy (MeV)

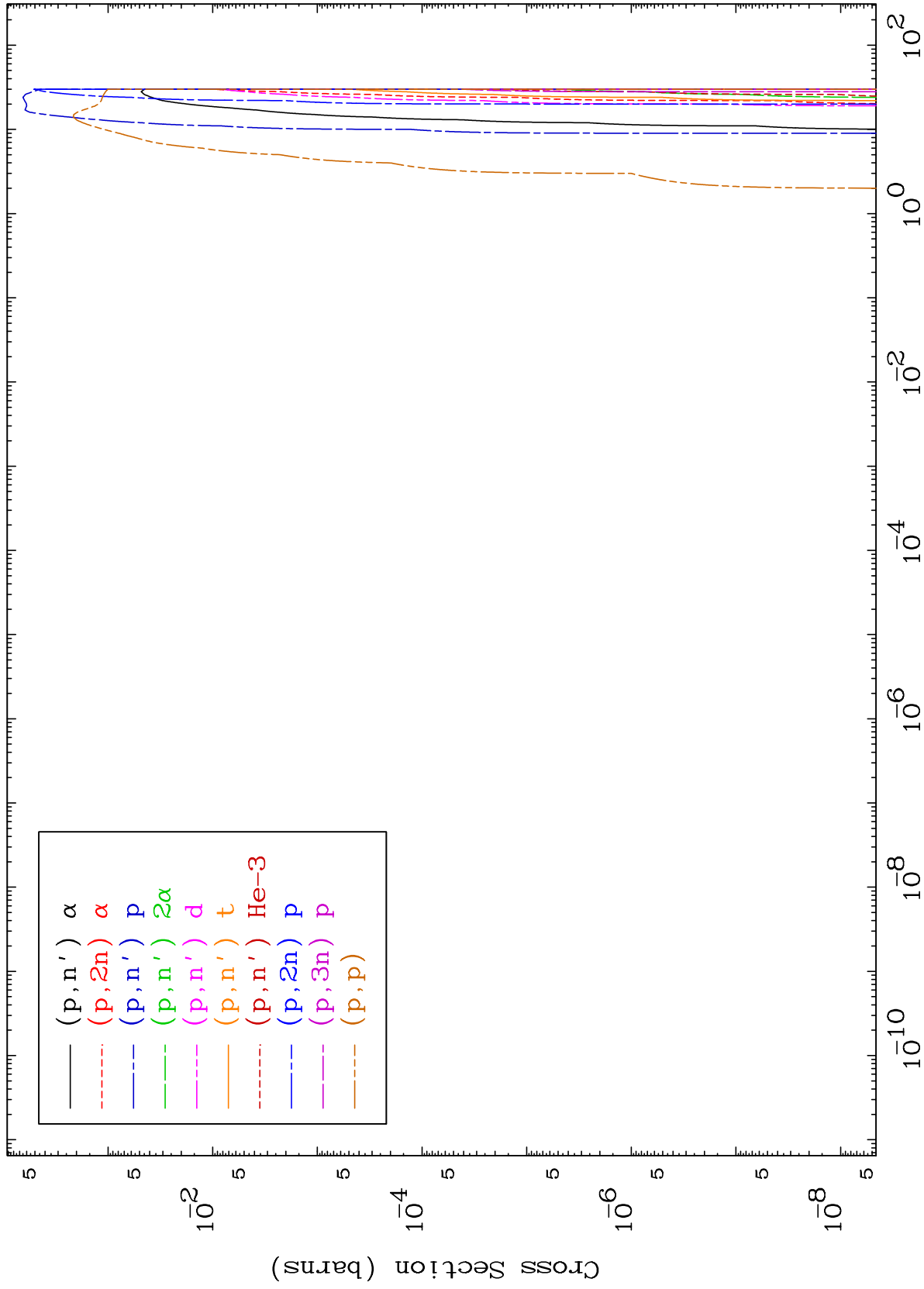
50-Sn-113



MAT 5029

Proton Charged Particle
0 Kelvin Cross Sections

50-Sn-113



3

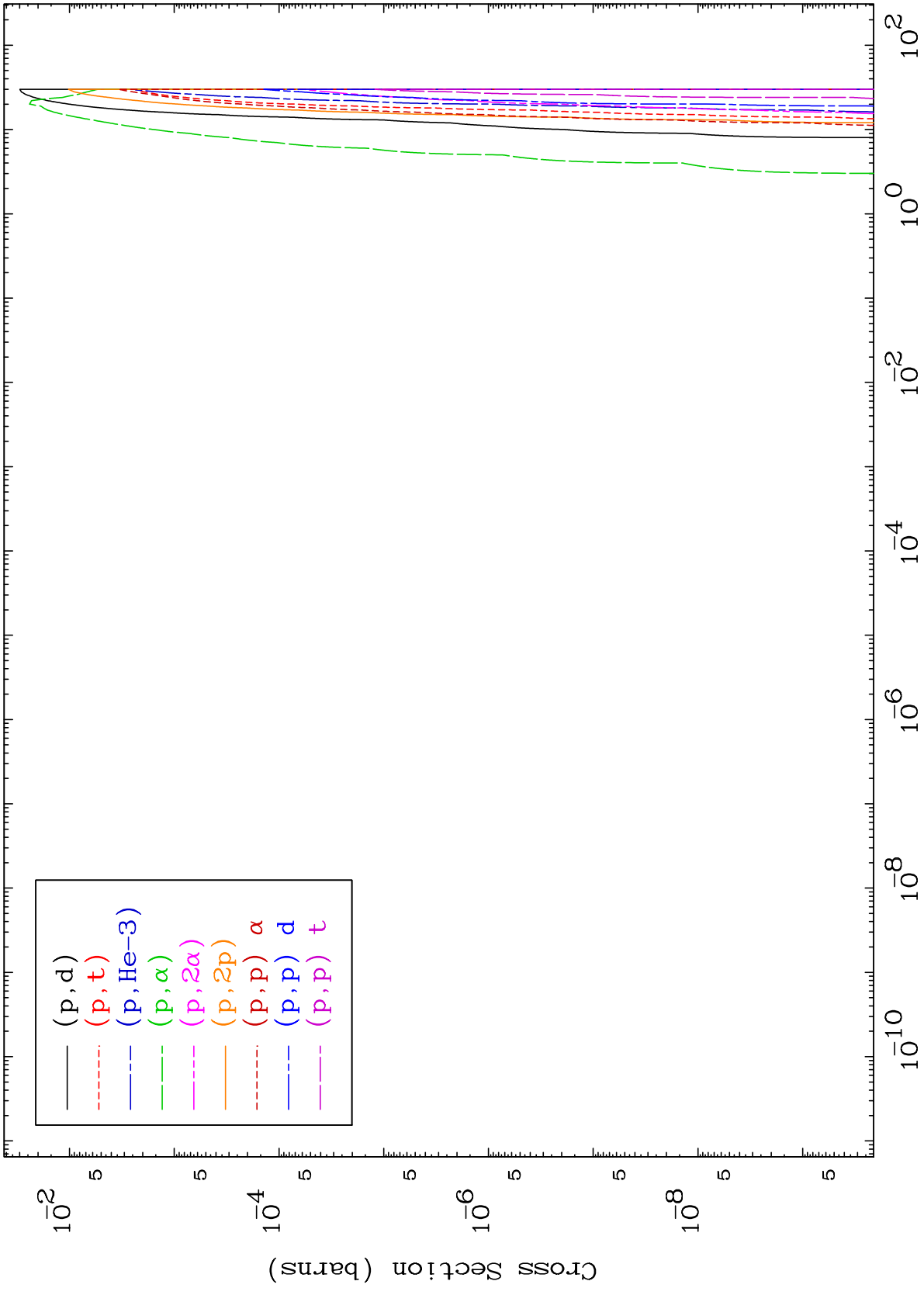
Incident Energy (MeV)

50-Sn-113

MAT 5029

Proton Charged Particle
0 Kelvin Cross Sections

50-Sn-113

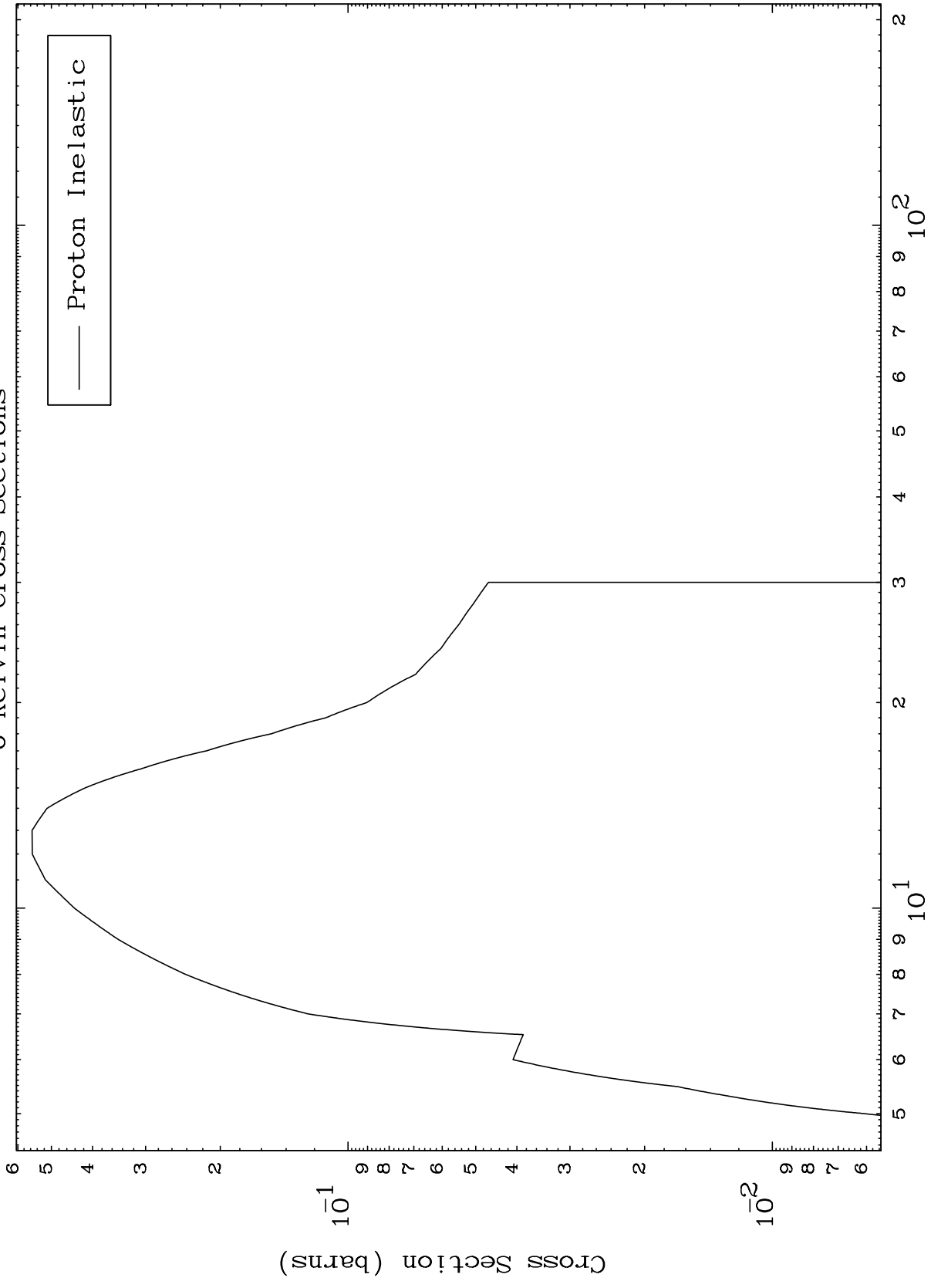


50-Sn-113

MAT 5029

(p,n') Level
0 Kelvin Cross Sections

50-Sn-113



— Proton Inelastic

5

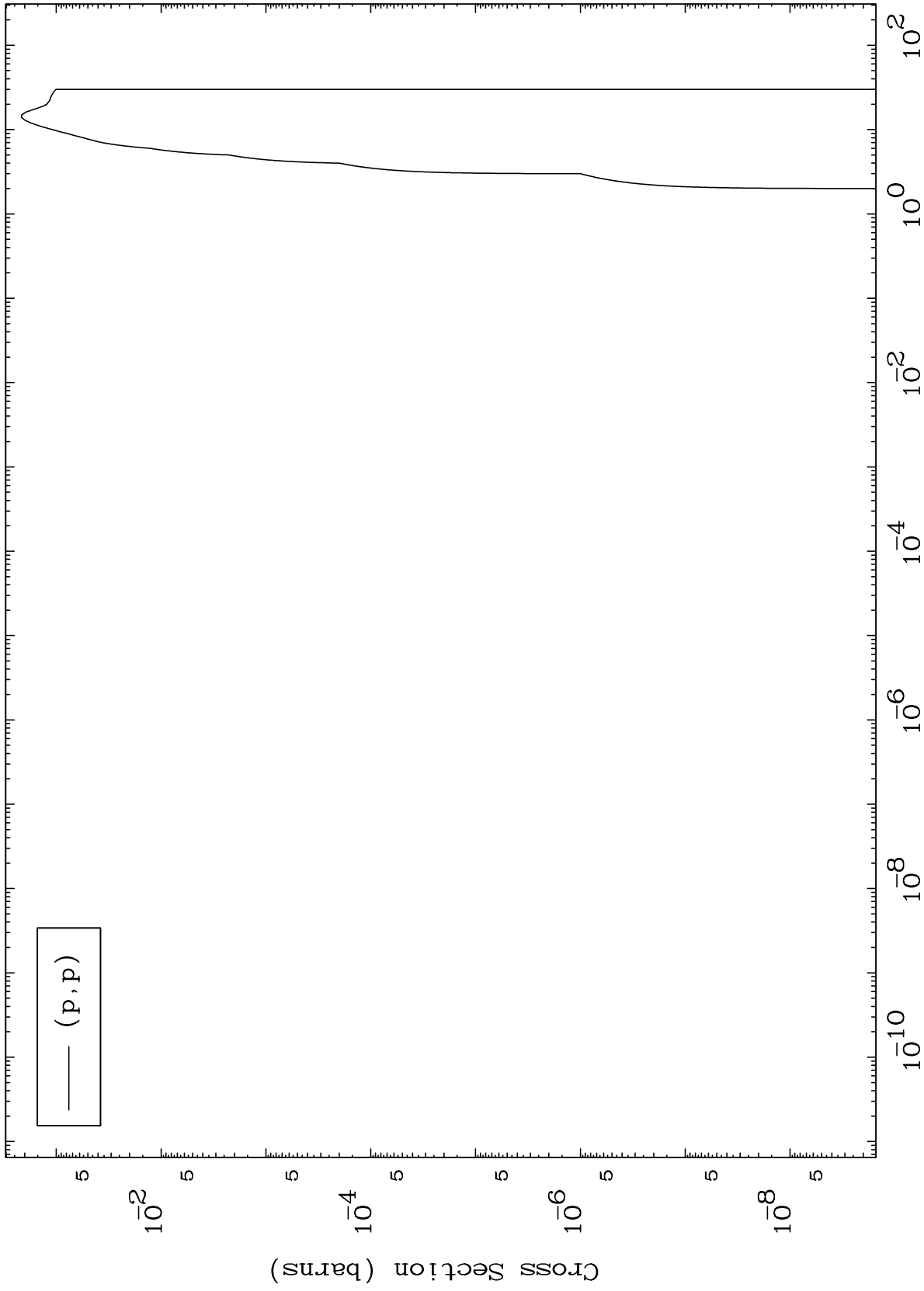
Incident Energy (MeV)

50-Sn-113

MAT 5029

(p,p) Levels
0 Kelvin Cross Sections

50-Sn-113



6

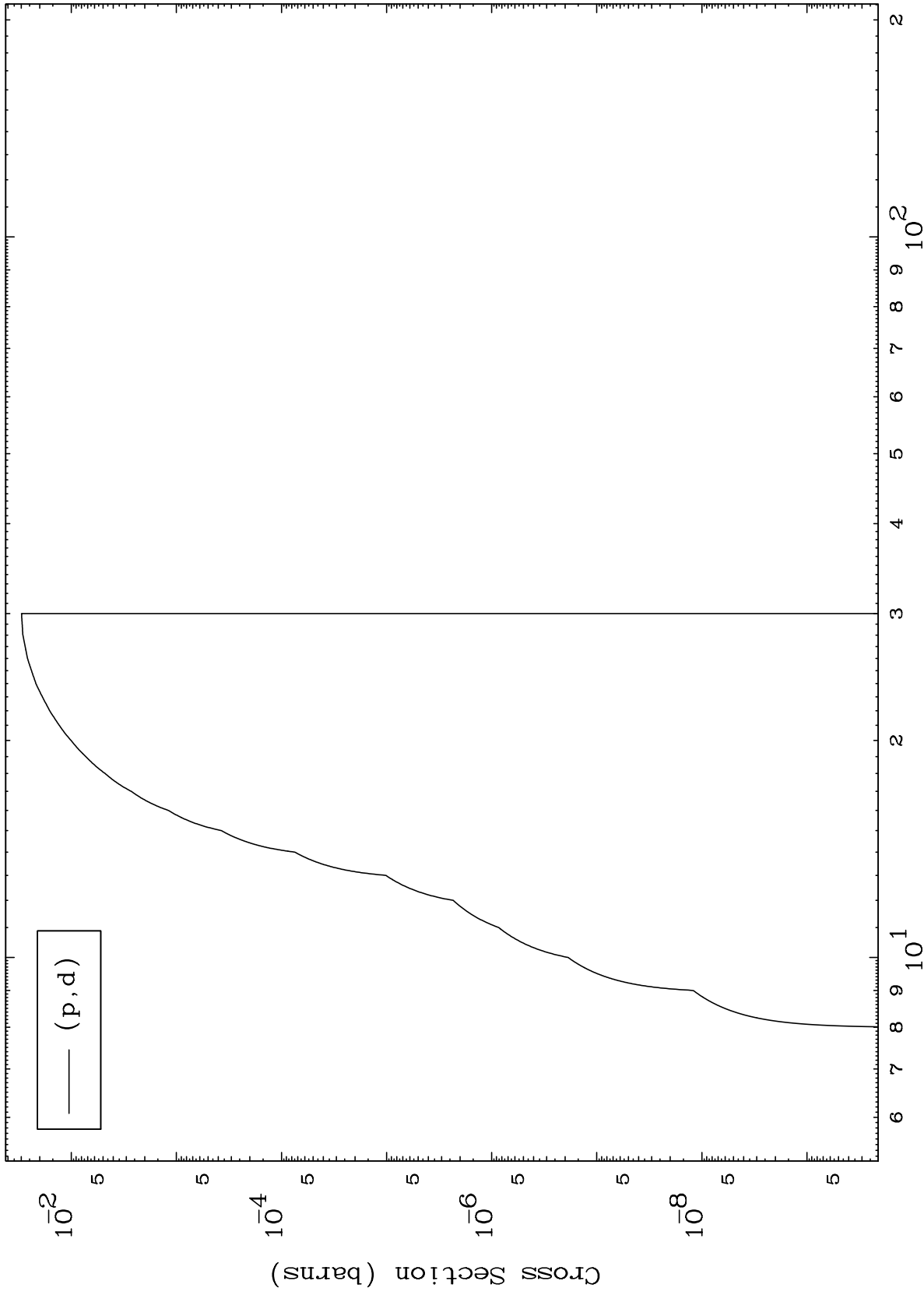
Incident Energy (MeV)

50-Sn-113

MAT 5029

(p,d) Levels
0 Kelvin Cross Sections

50-Sn-113



7

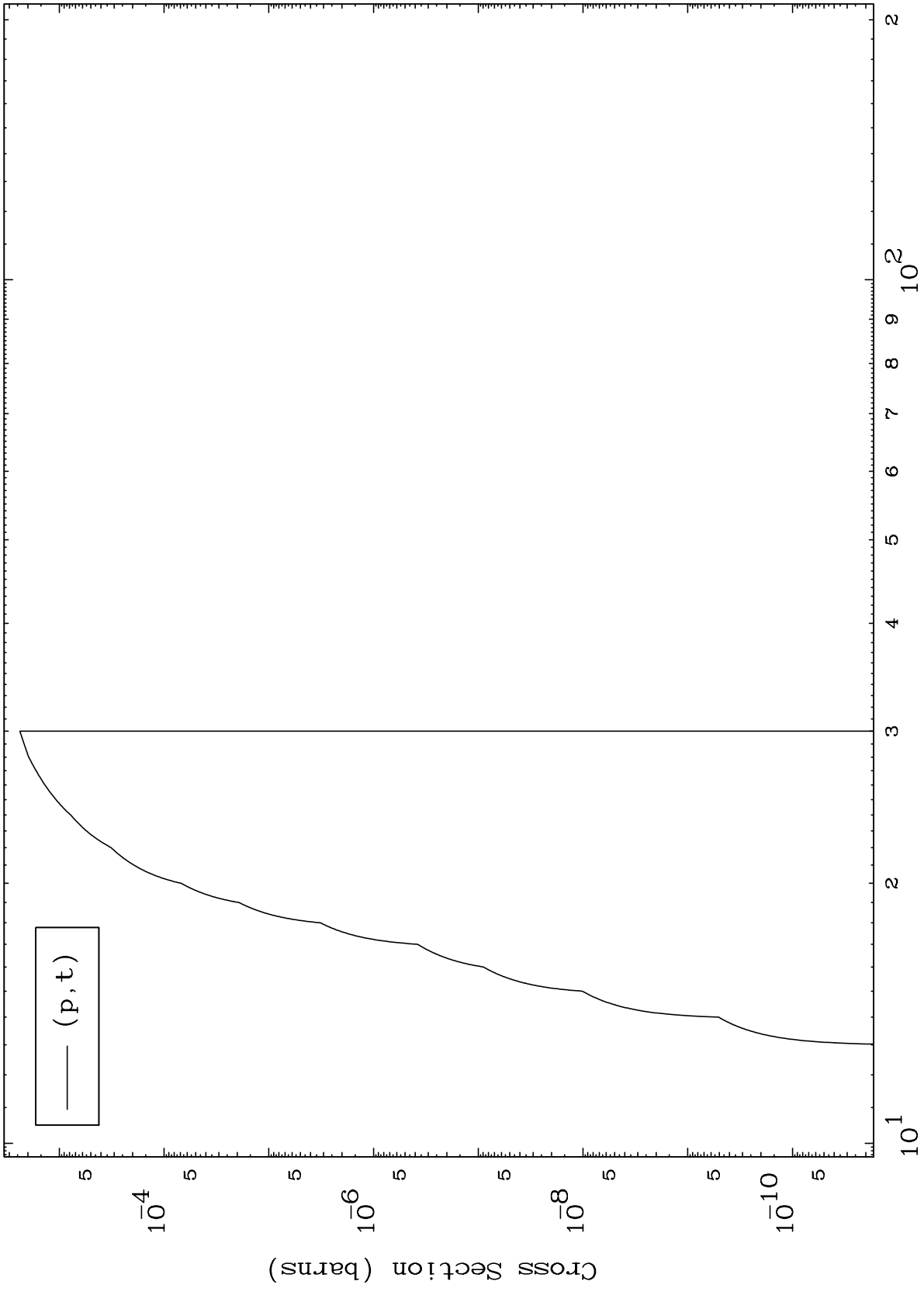
Incident Energy (MeV)

50-Sn-113

MAT 5029

(p,t) Levels
0 Kelvin Cross Sections

50-Sn-113



50-Sn-113

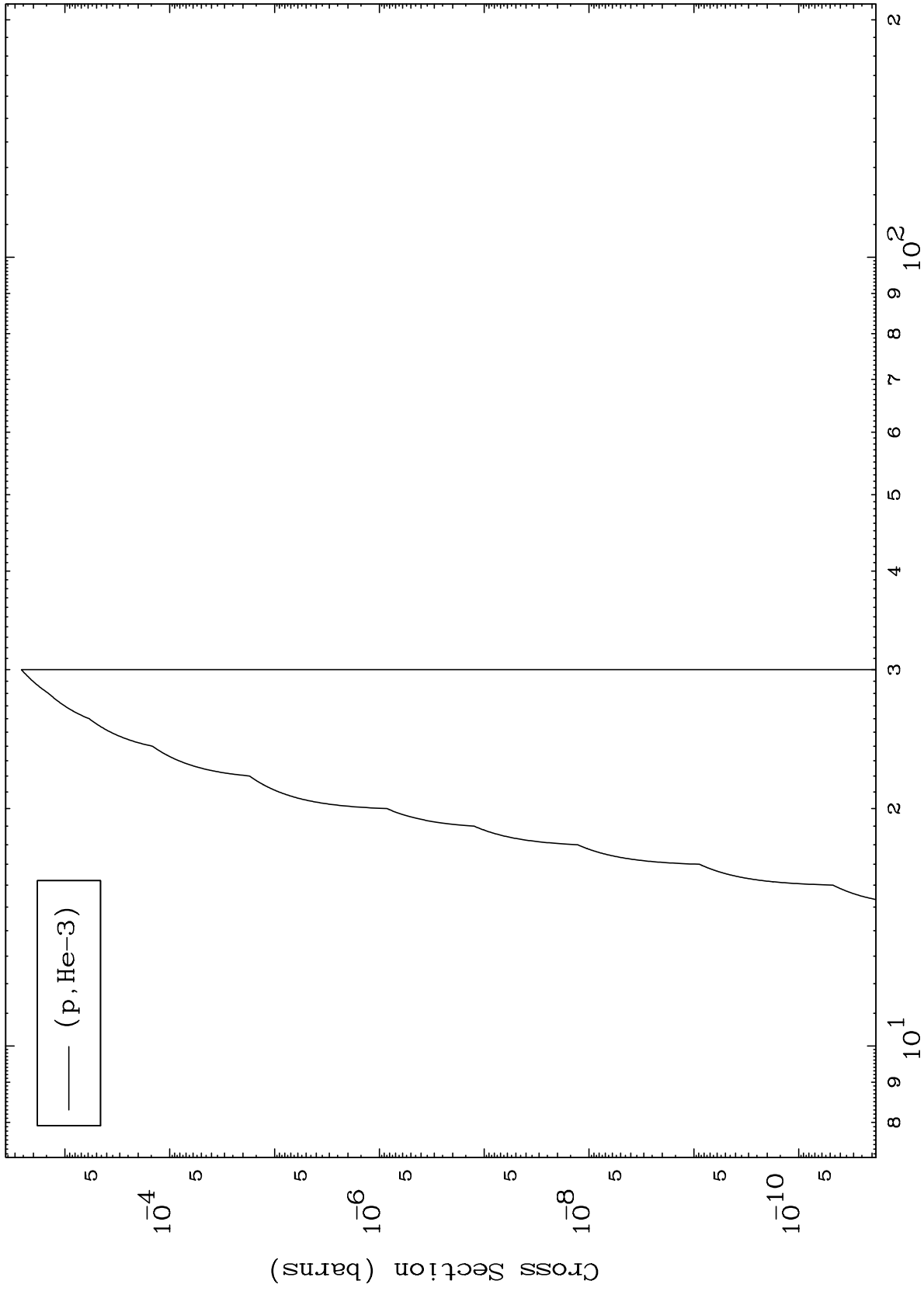
Incident Energy (MeV)

8

MAT 5029

(p,He3) Levels
0 Kelvin Cross Sections

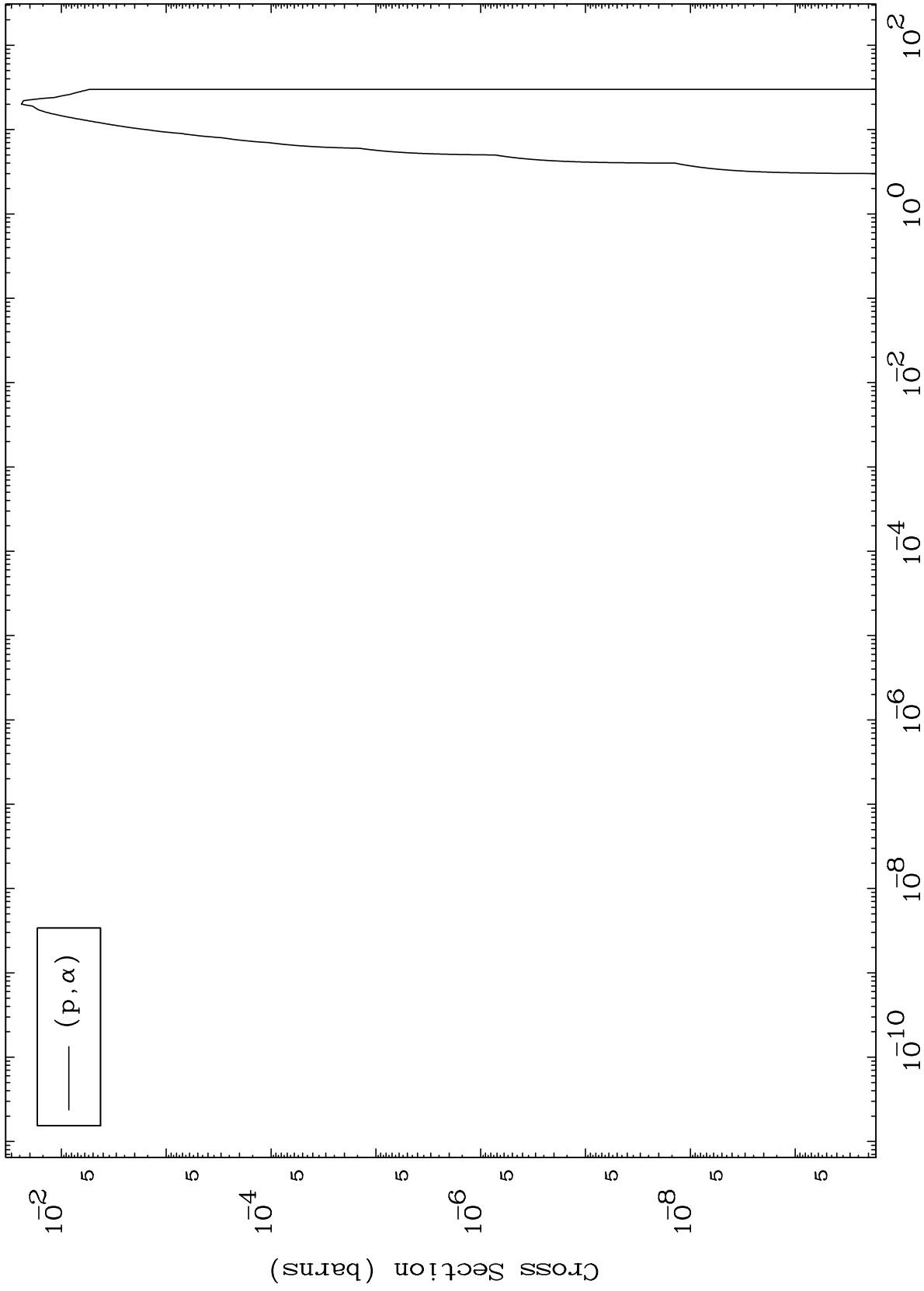
50-Sn-113



MAT 5029

(p,α) Levels
0 Kelvin Cross Sections

50-Sn-113



10

Incident Energy (MeV)

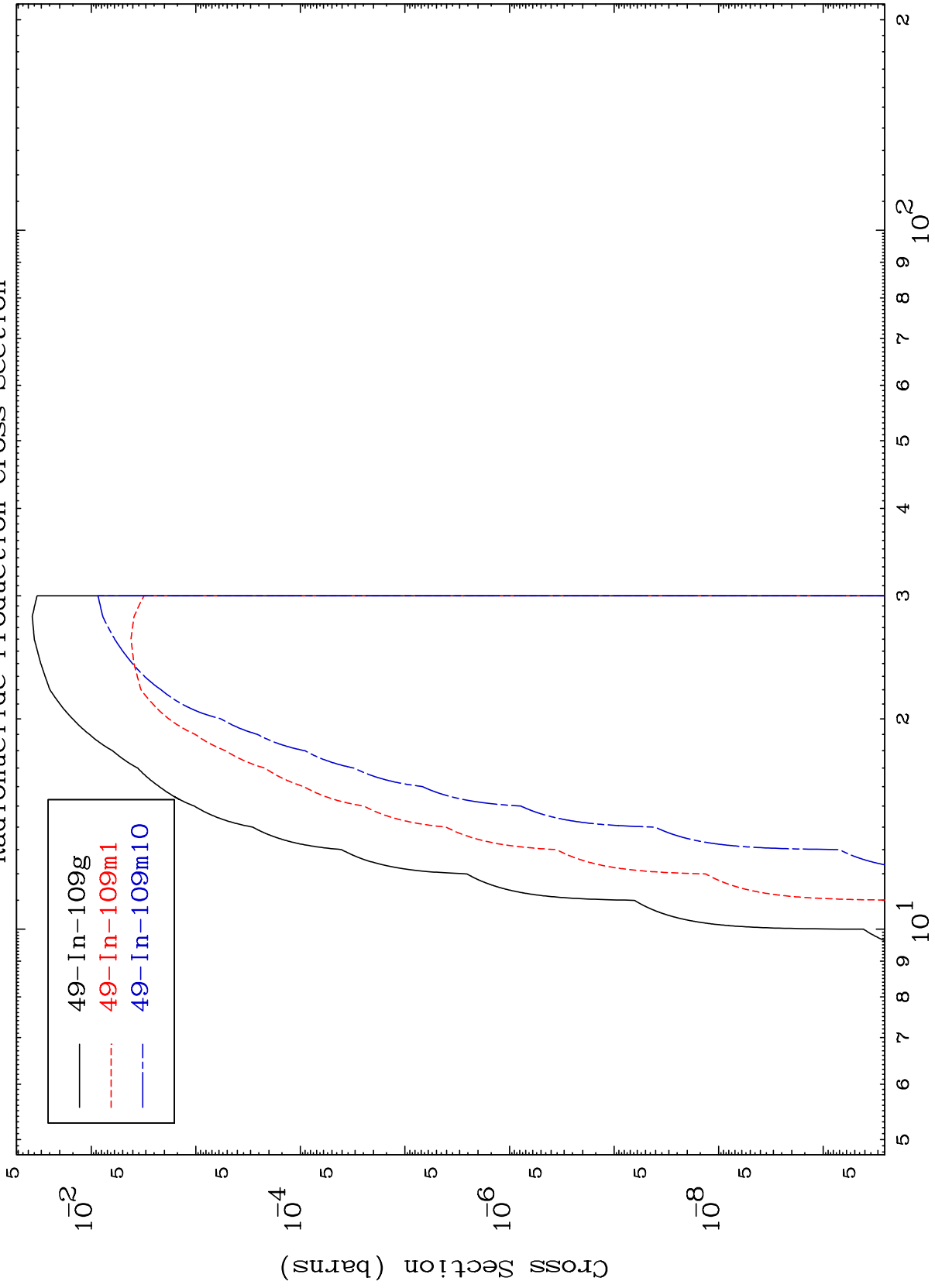
50-Sn-113

MAT 5029

(p,n') α

50-Sn-113

Radionuclide Production Cross Section



49-In-109g
49-In-109m1
49-In-109m10

11

Incident Energy (MeV)

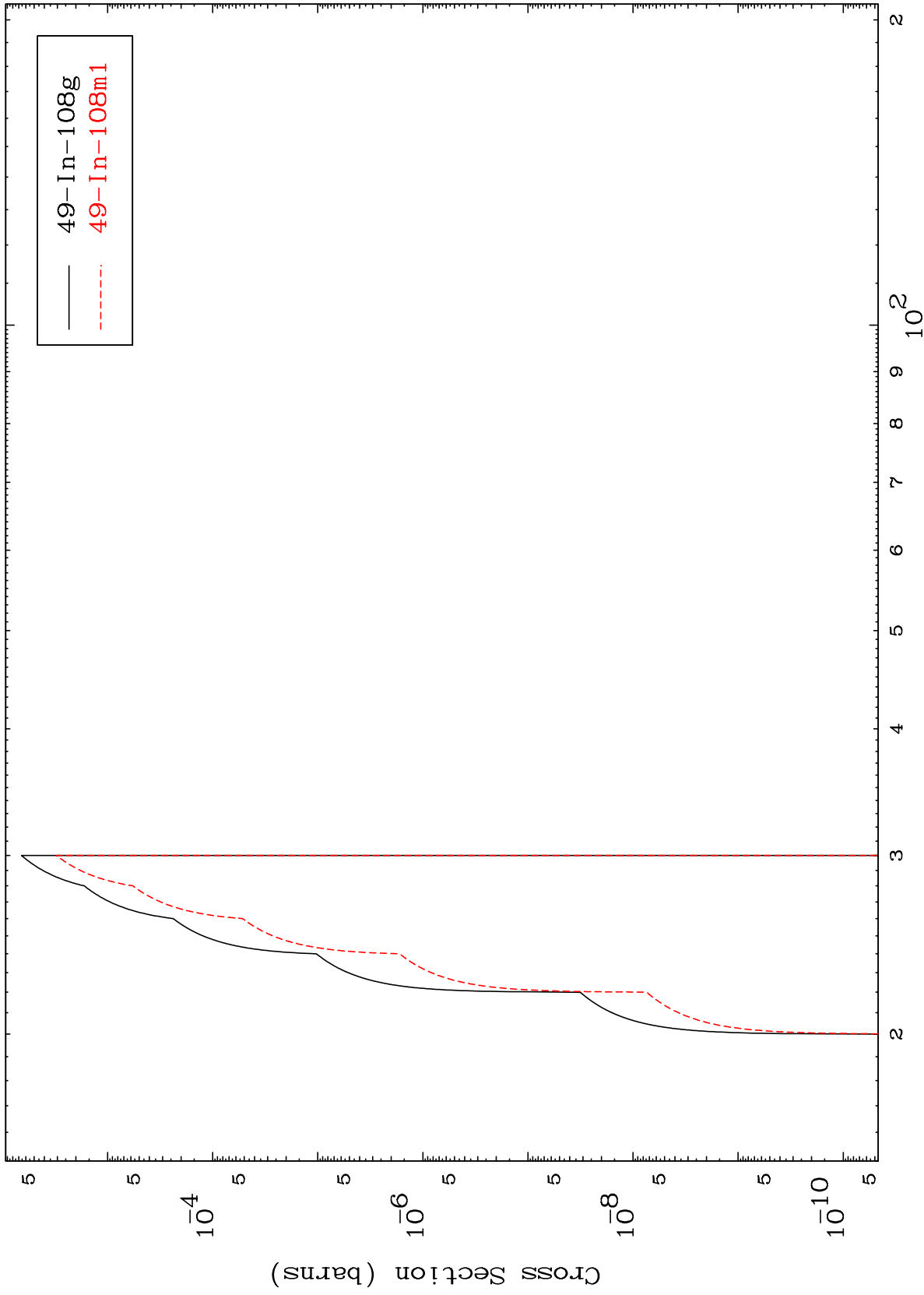
50-Sn-113

MAT 5029

(p,2n) α

50-Sn-113

Radionuclide Production Cross Section



12

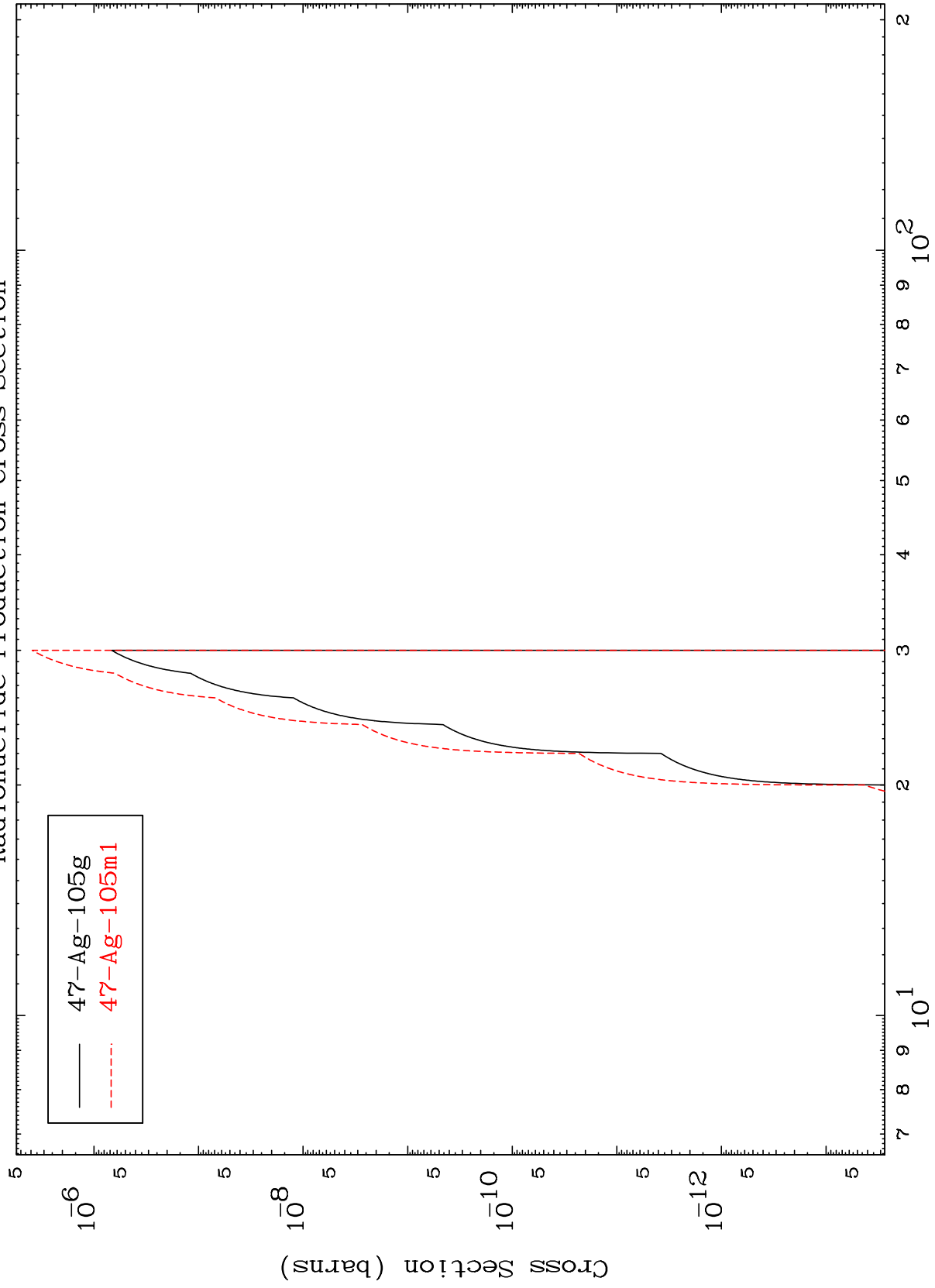
Incident Energy (MeV)

50-Sn-113

MAT 5029

50-Sn-113

(p,n') 2 α
Radionuclide Production Cross Section



13

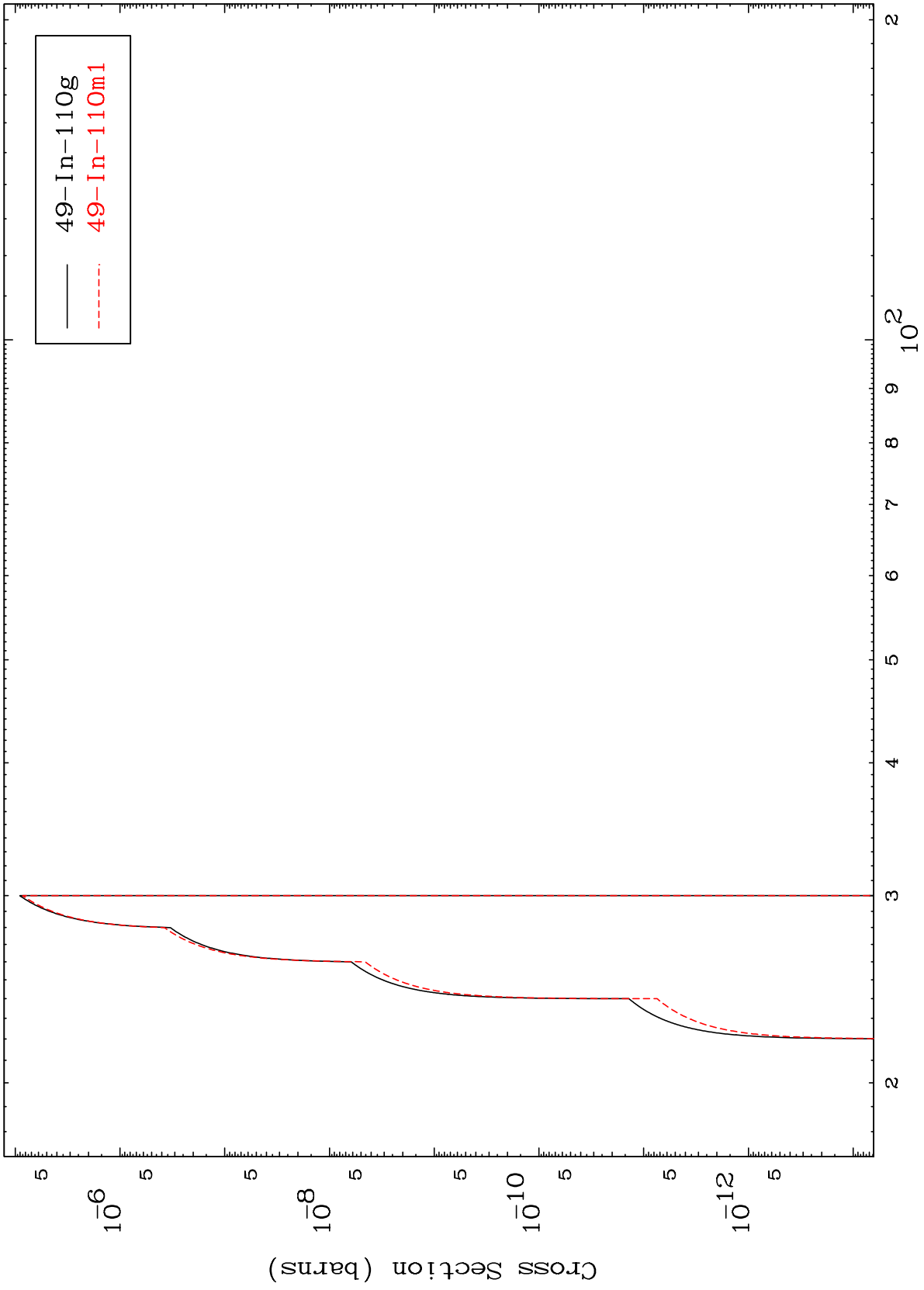
50-Sn-113

MAT 5029

(p,n') He-3

50-Sn-113

Radionuclide Production Cross Section



14

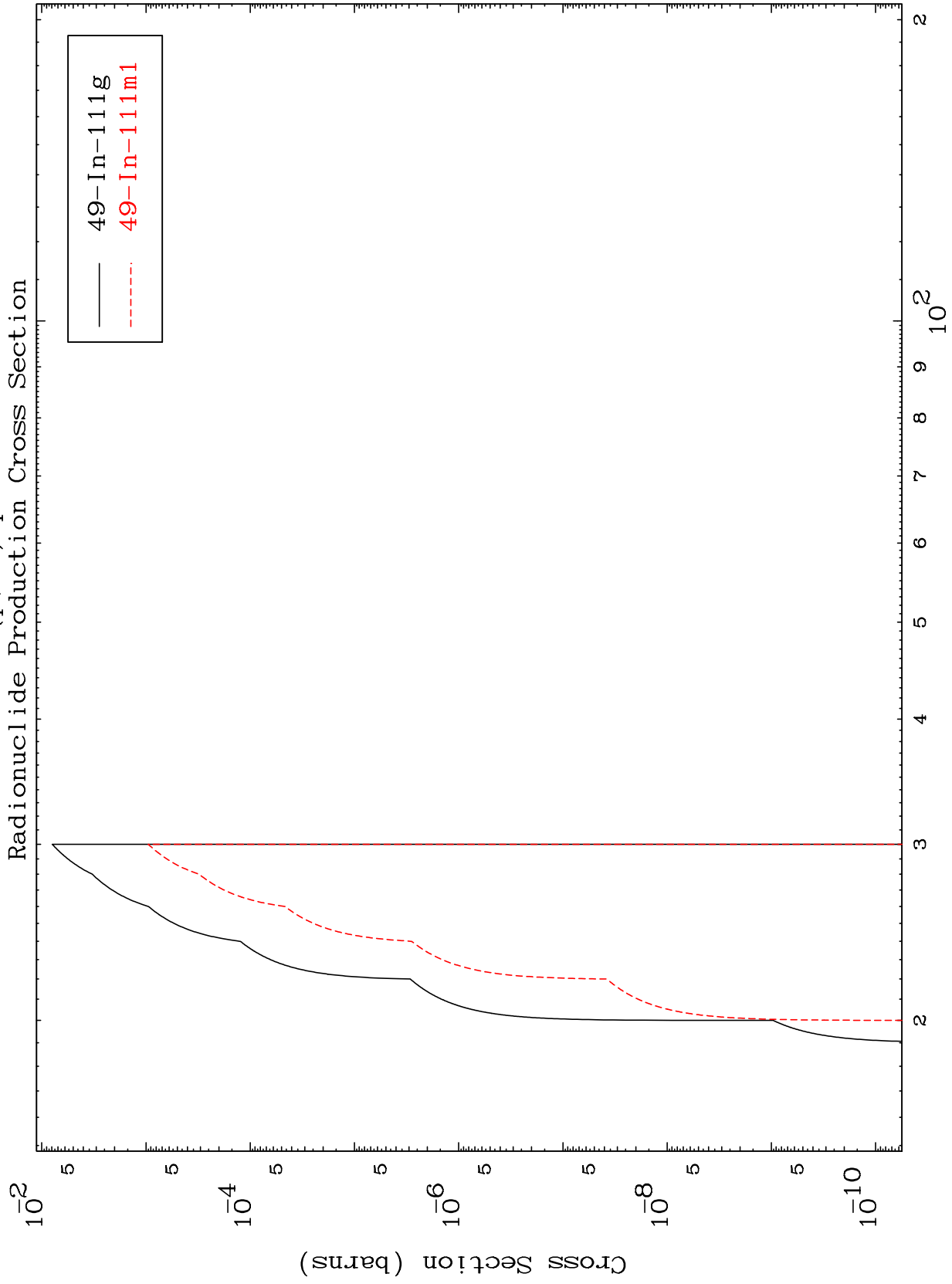
Incident Energy (MeV)

50-Sn-113

MAT 5029

(p,2n) p

50-Sn-113



15

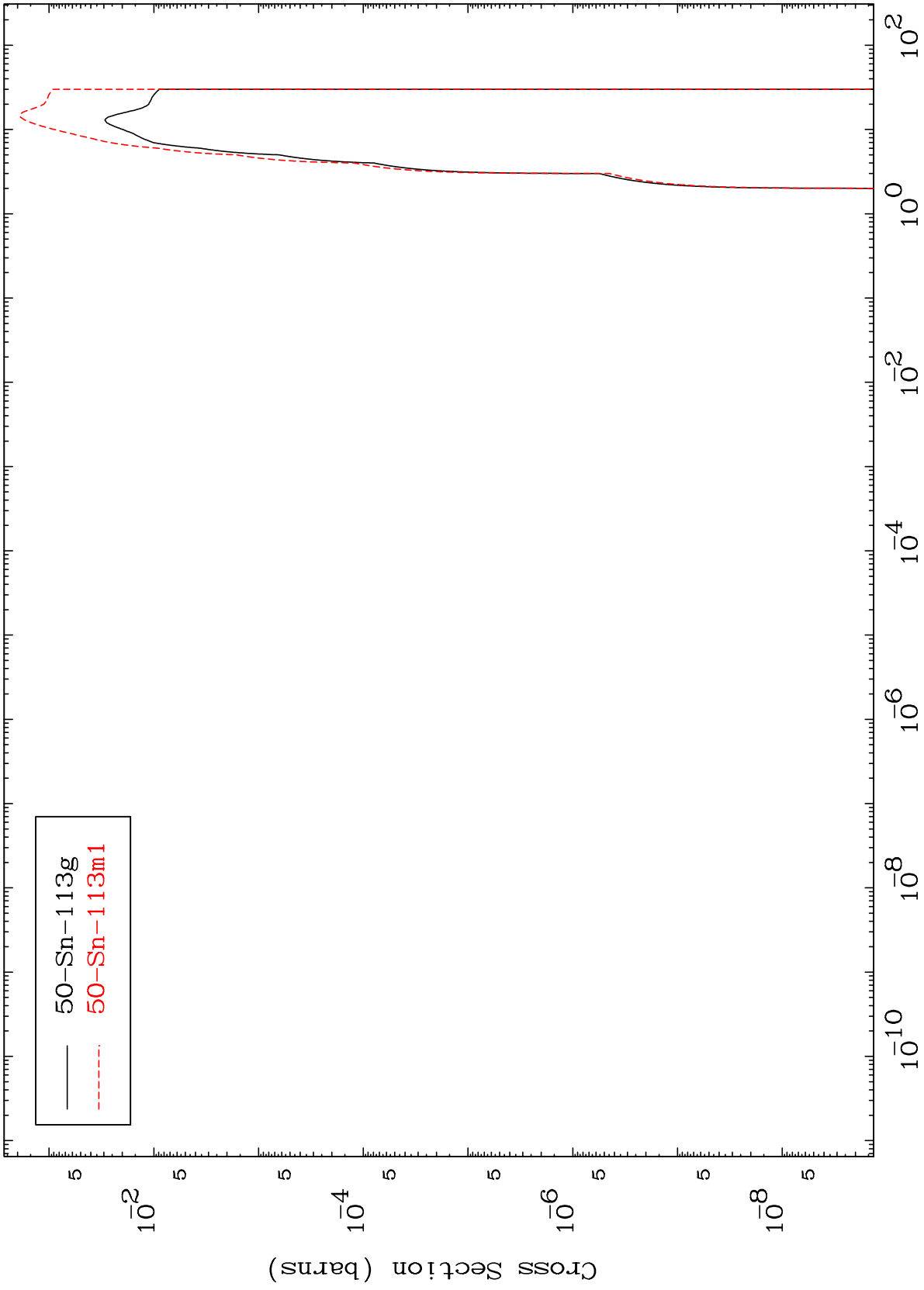
50-Sn-113

50-Sn-113

MAT 5029

Radionuclide Production Cross Section
(p,p)

50-Sn-113



16

Incident Energy (MeV)

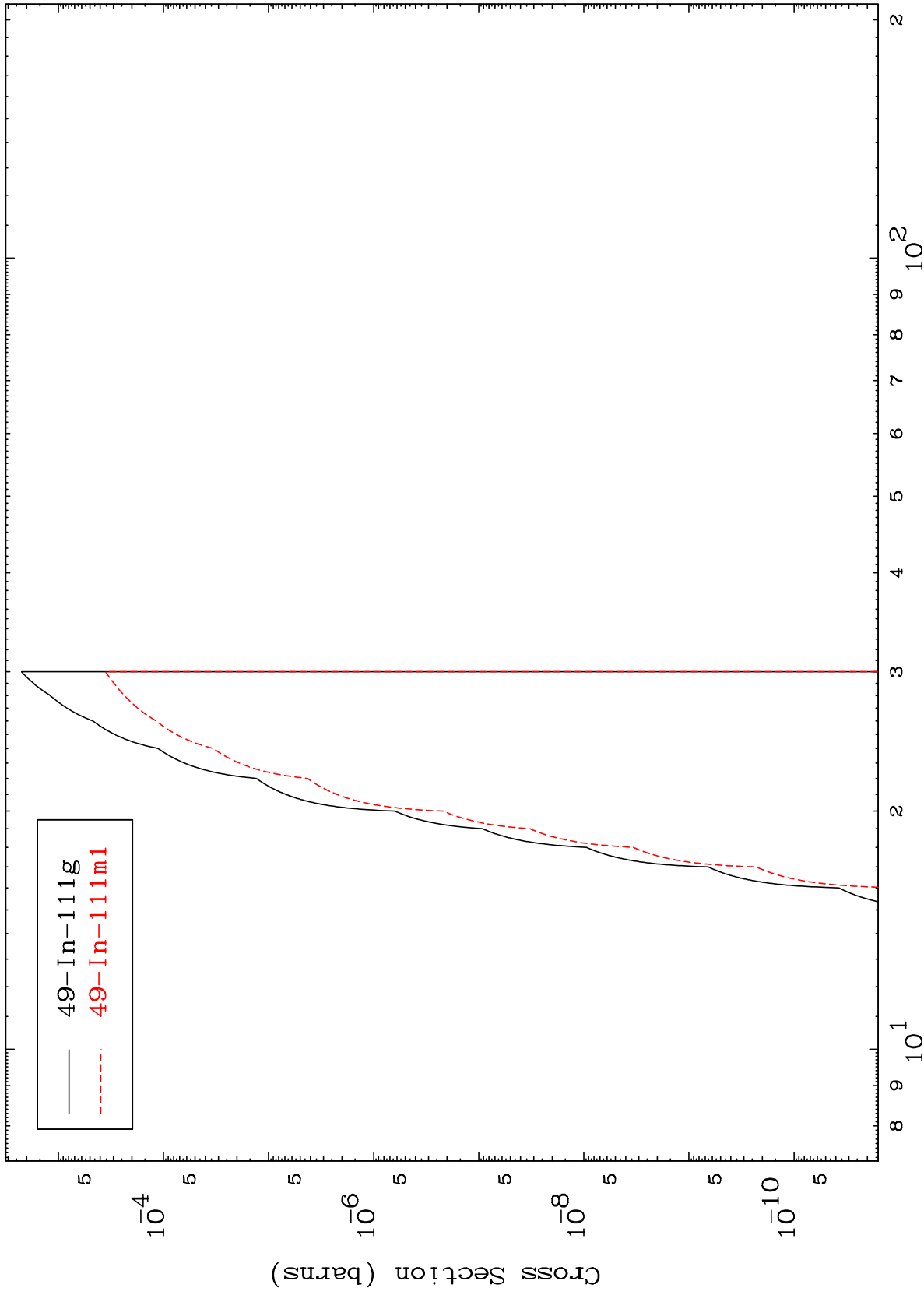
50-Sn-113

MAT 5029

(p,He-3)

50-Sn-113

Radionuclide Production Cross Section



17

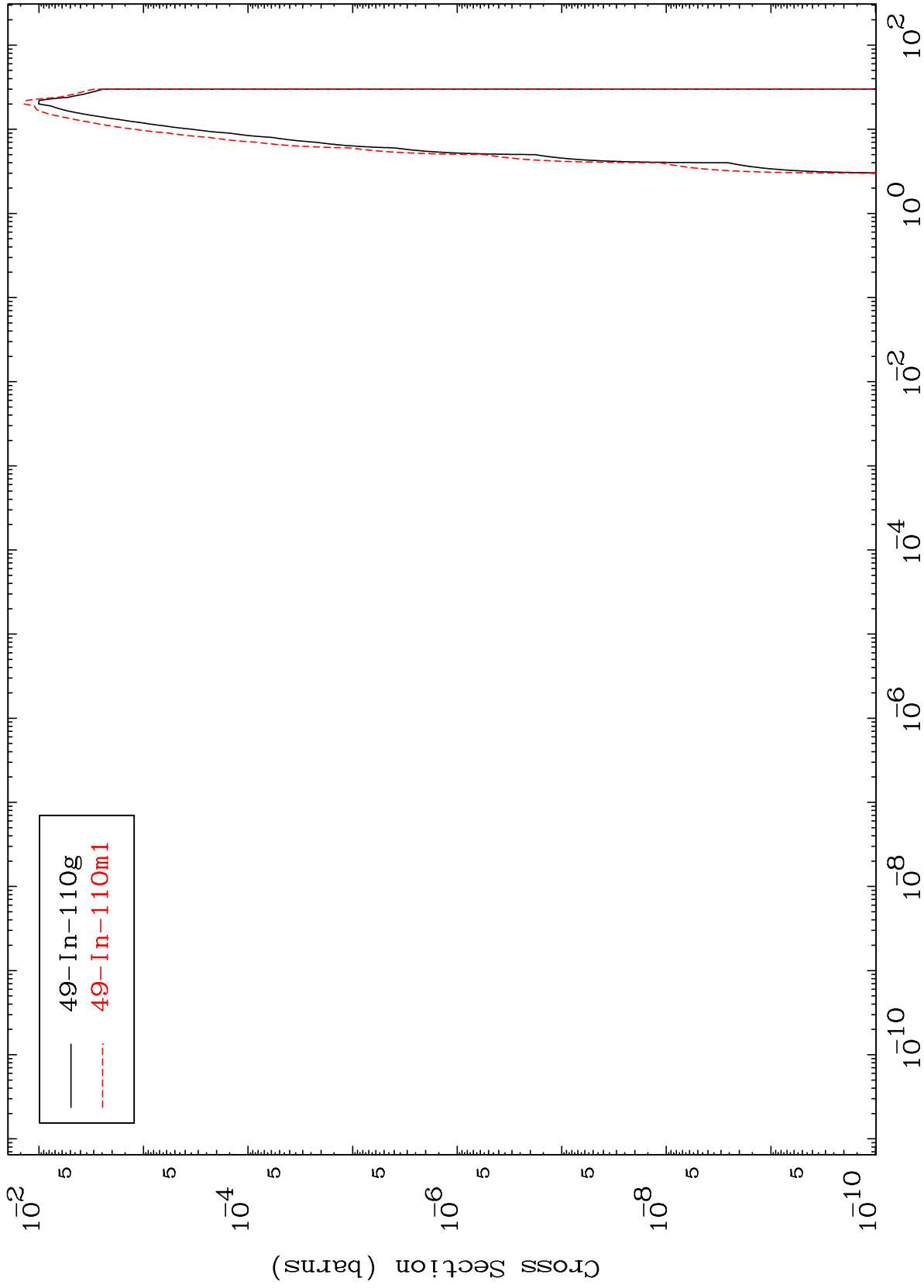
Incident Energy (MeV)

50-Sn-113

MAT 5029

Radionuclide Production Cross Section
(p, α)

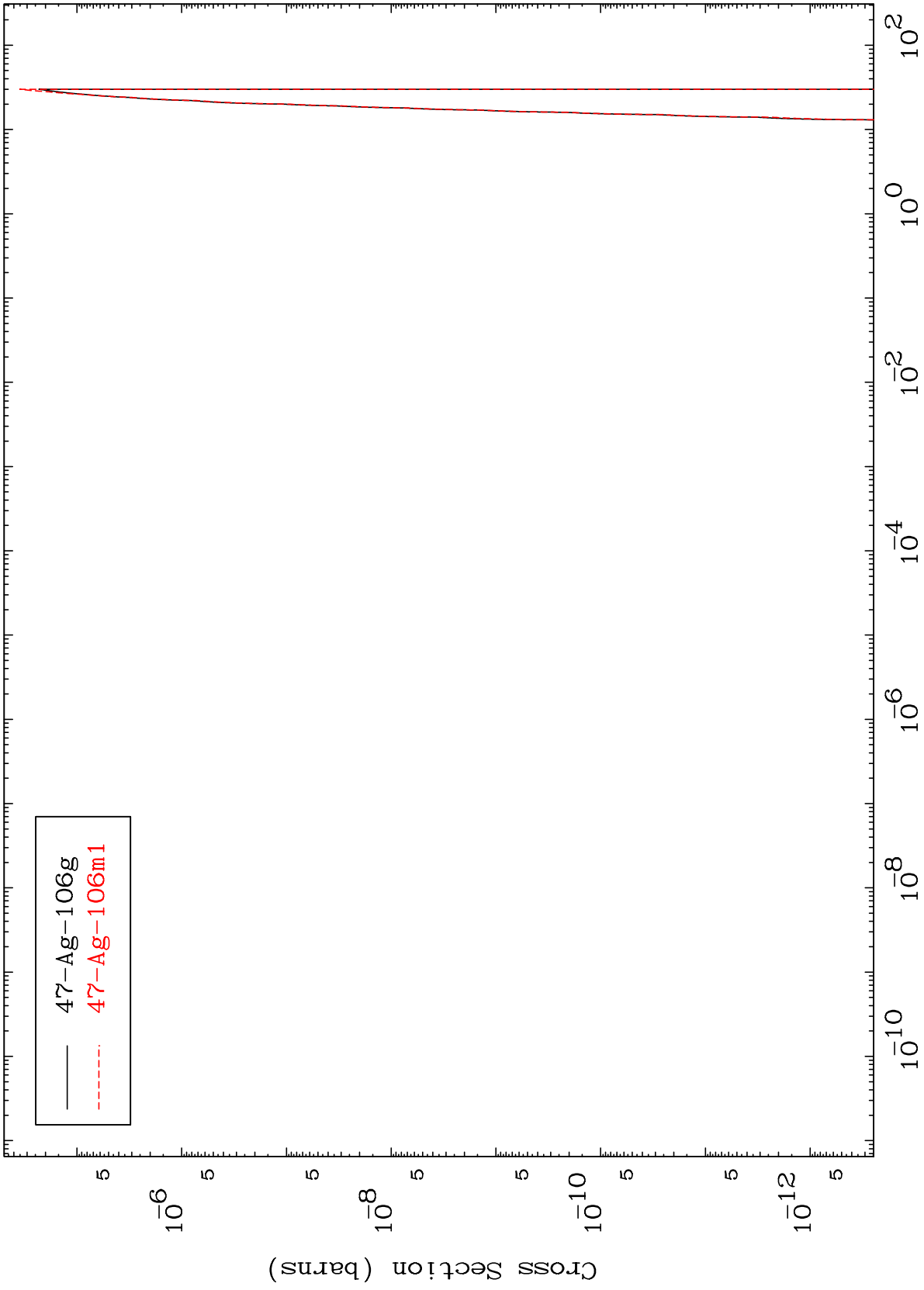
50-Sn-113



MAT 5029

Radionuclide Production Cross Section
(p,2α)

50-Sn-113

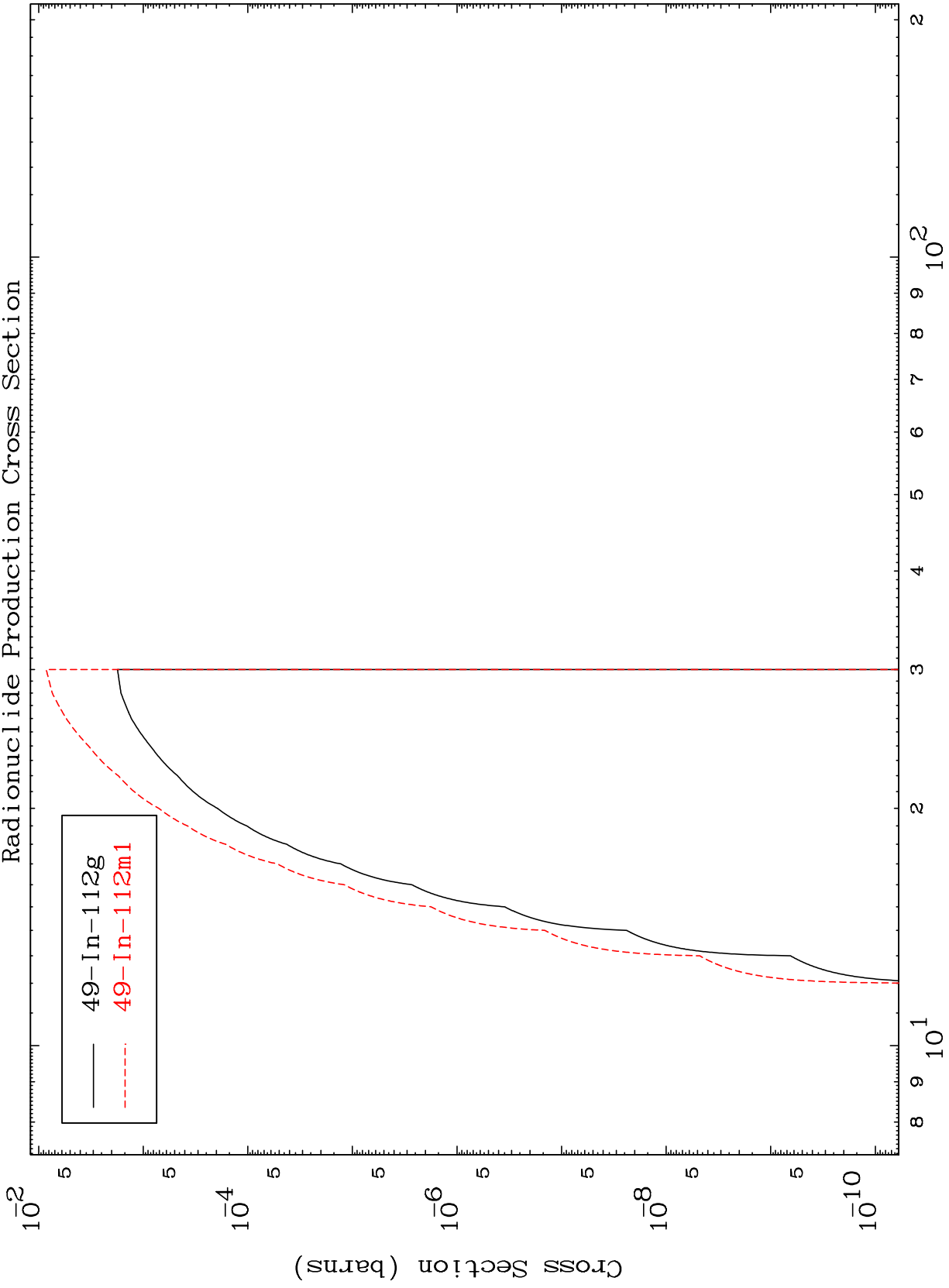


50-Sn-113

MAT 5029

50-Sn-113

(p,2p)
Radionuclide Production Cross Section



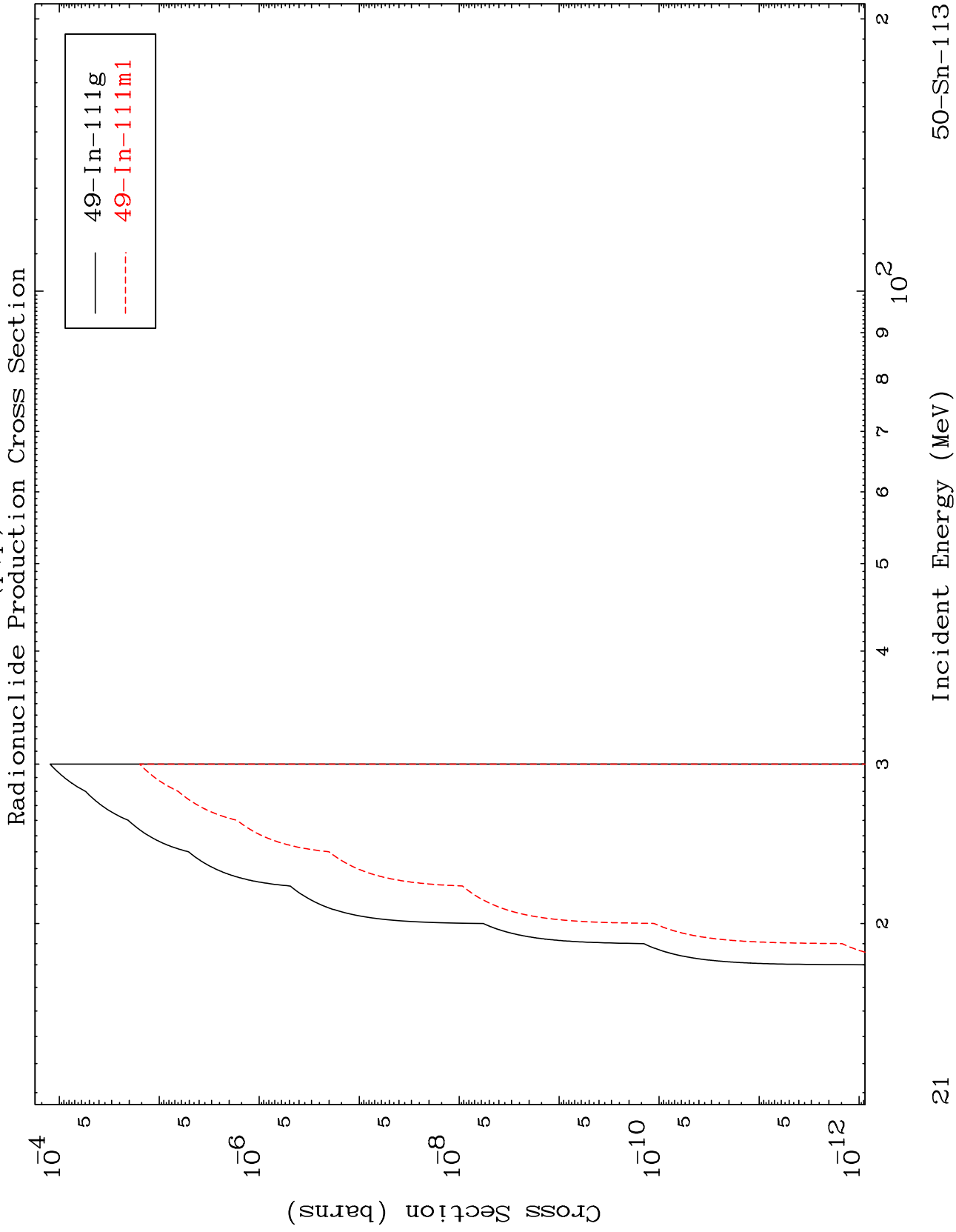
20

50-Sn-113

MAT 5029

(p,p) d

50-Sn-113



21

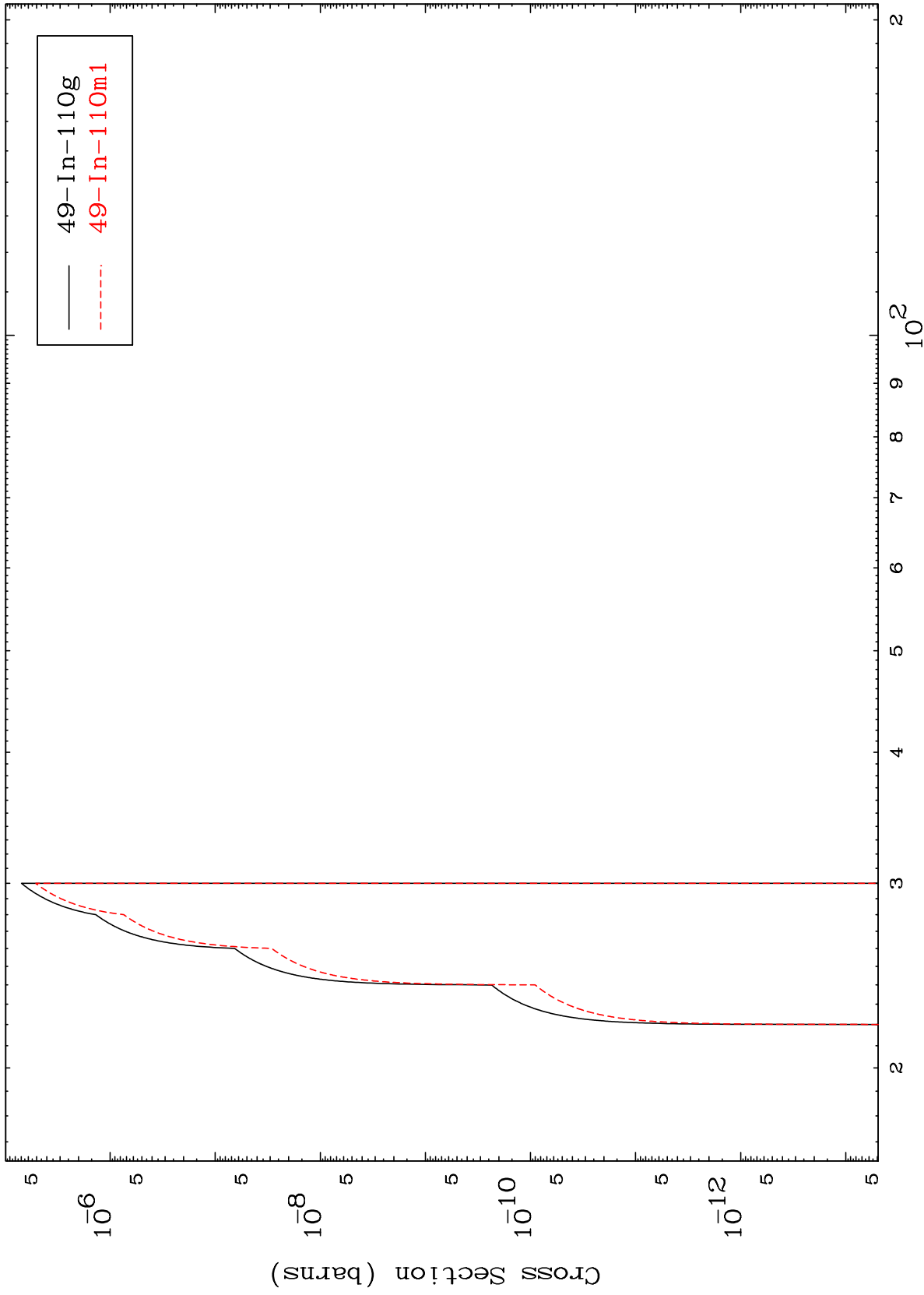
50-Sn-113

MAT 5029

(p,p) t

50-Sn-113

Radionuclide Production Cross Section



22

Incident Energy (MeV)

50-Sn-113