

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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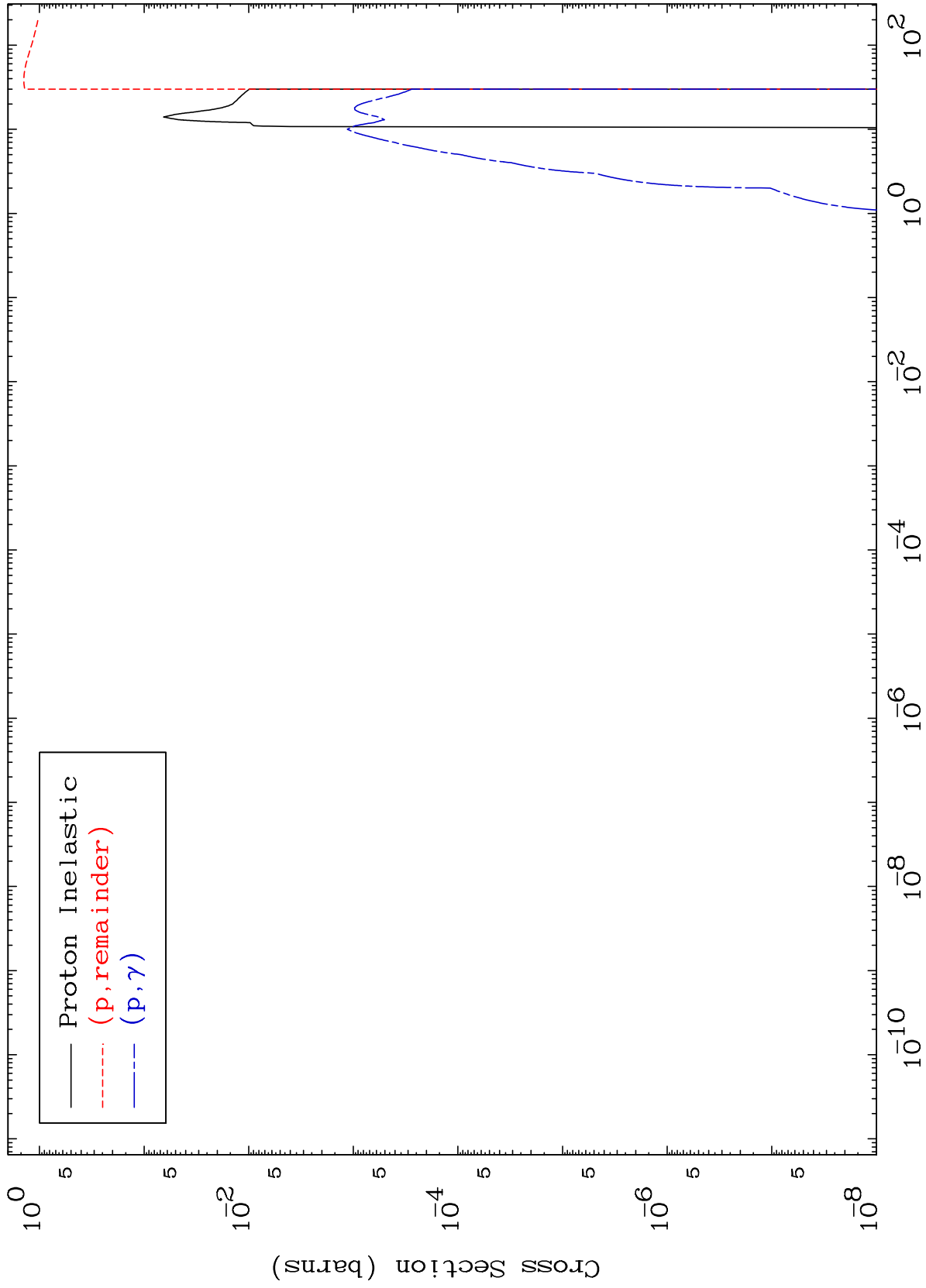
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5013

Proton Major
0 Kelvin Cross Sections

50-Sn-108



1

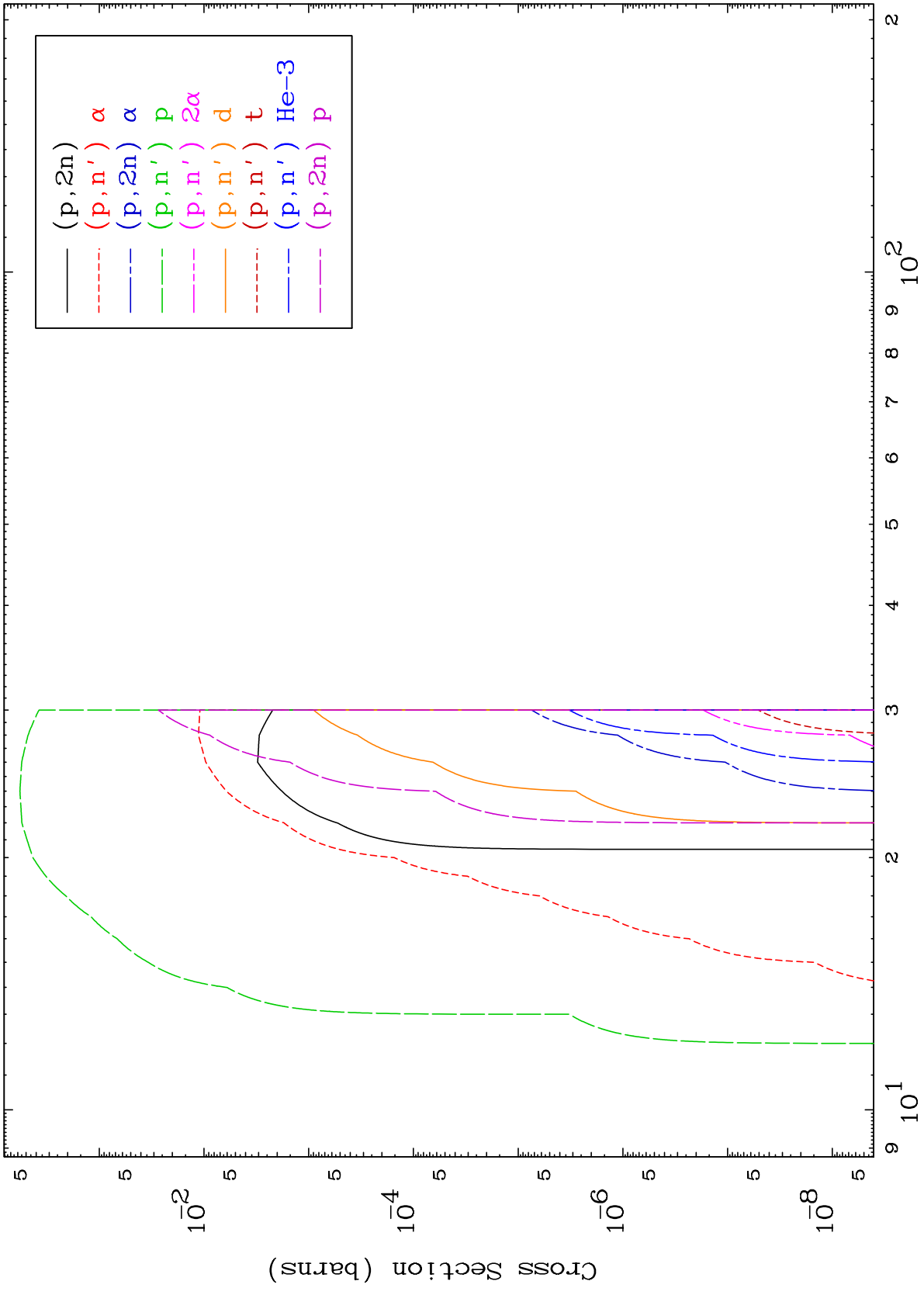
Incident Energy (MeV)

50-Sn-108

MAT 5013

Proton Neutron Production
0 Kelvin Cross Sections

50-Sn-108



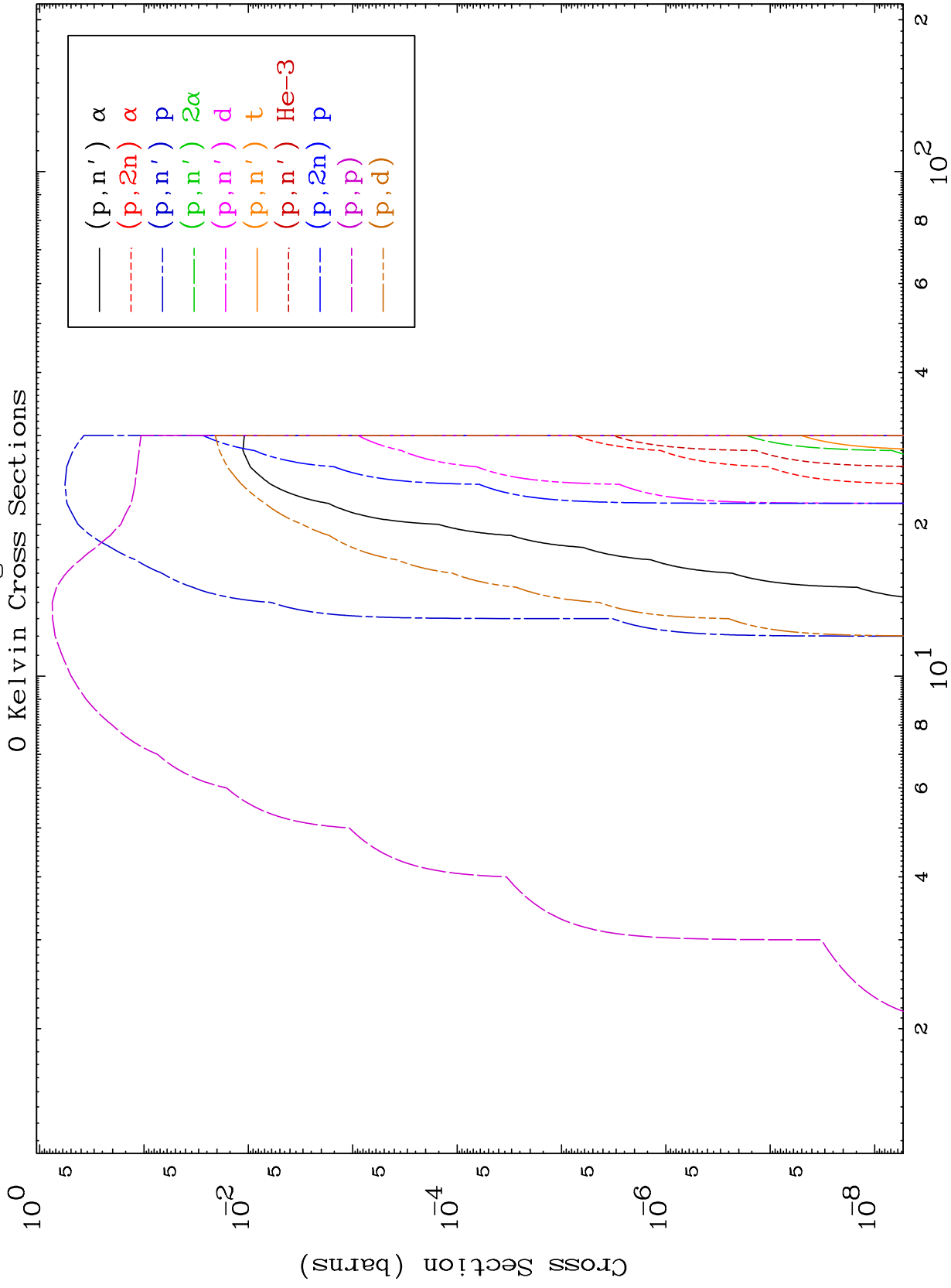
50-Sn-108

Incident Energy (MeV)

MAT 5013

Proton Charged Particle
0 Kelvin Cross Sections

50-Sn-108



3

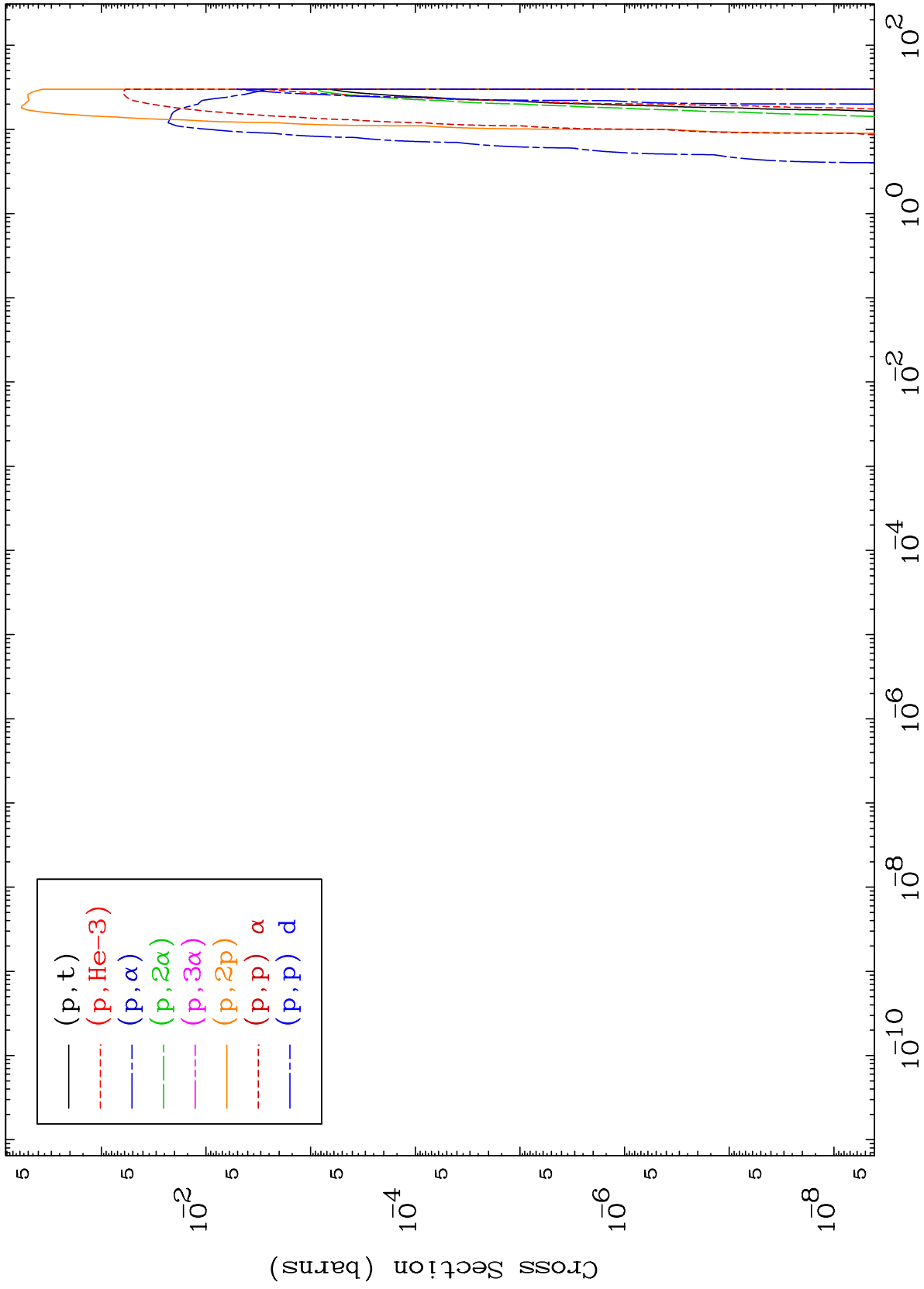
Incident Energy (MeV)

50-Sn-108

MAT 5013

Proton Charged Particle
0 Kelvin Cross Sections

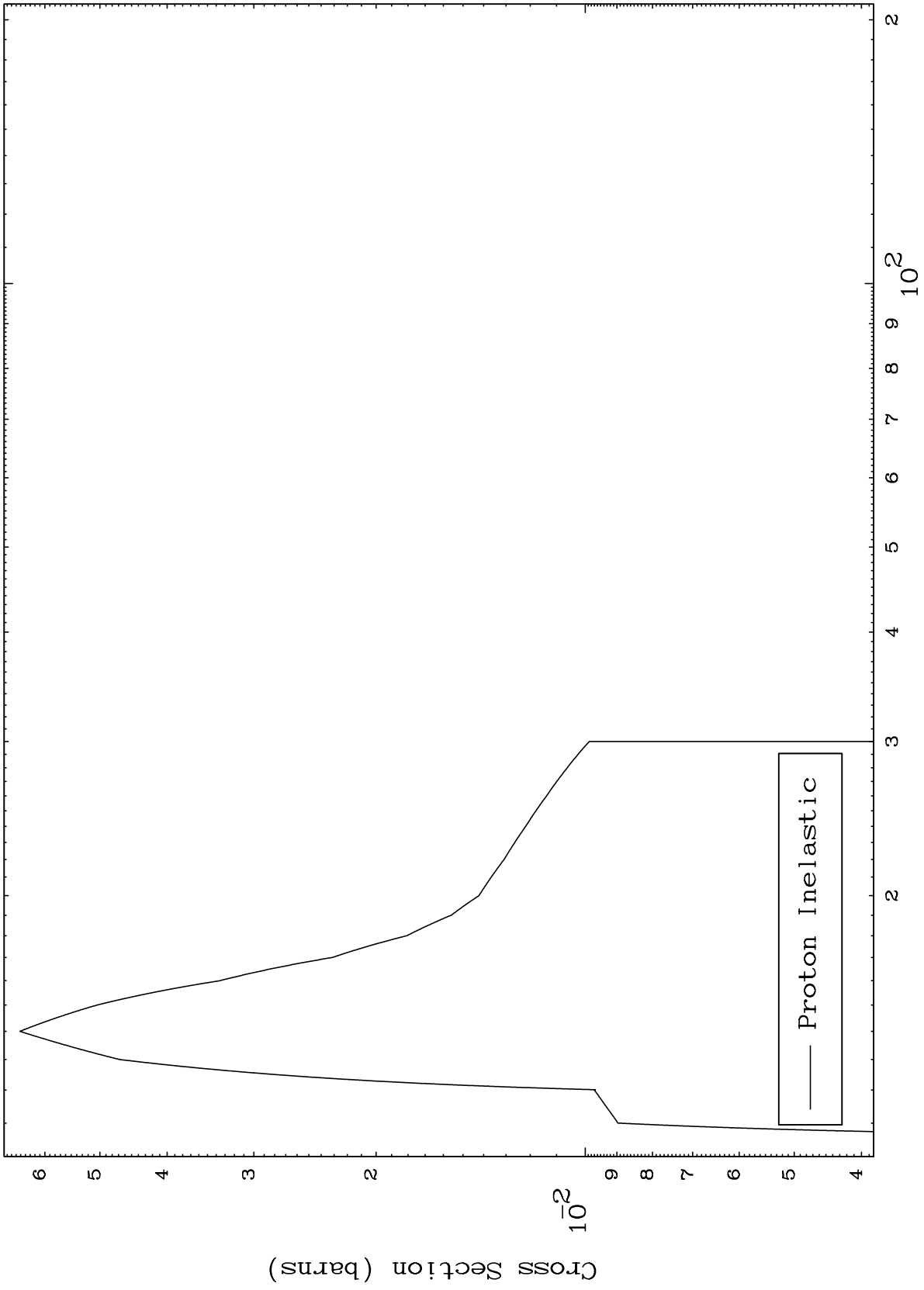
50-Sn-108



MAT 5013

(p,n') Level
0 Kelvin Cross Sections

50-Sn-108



5

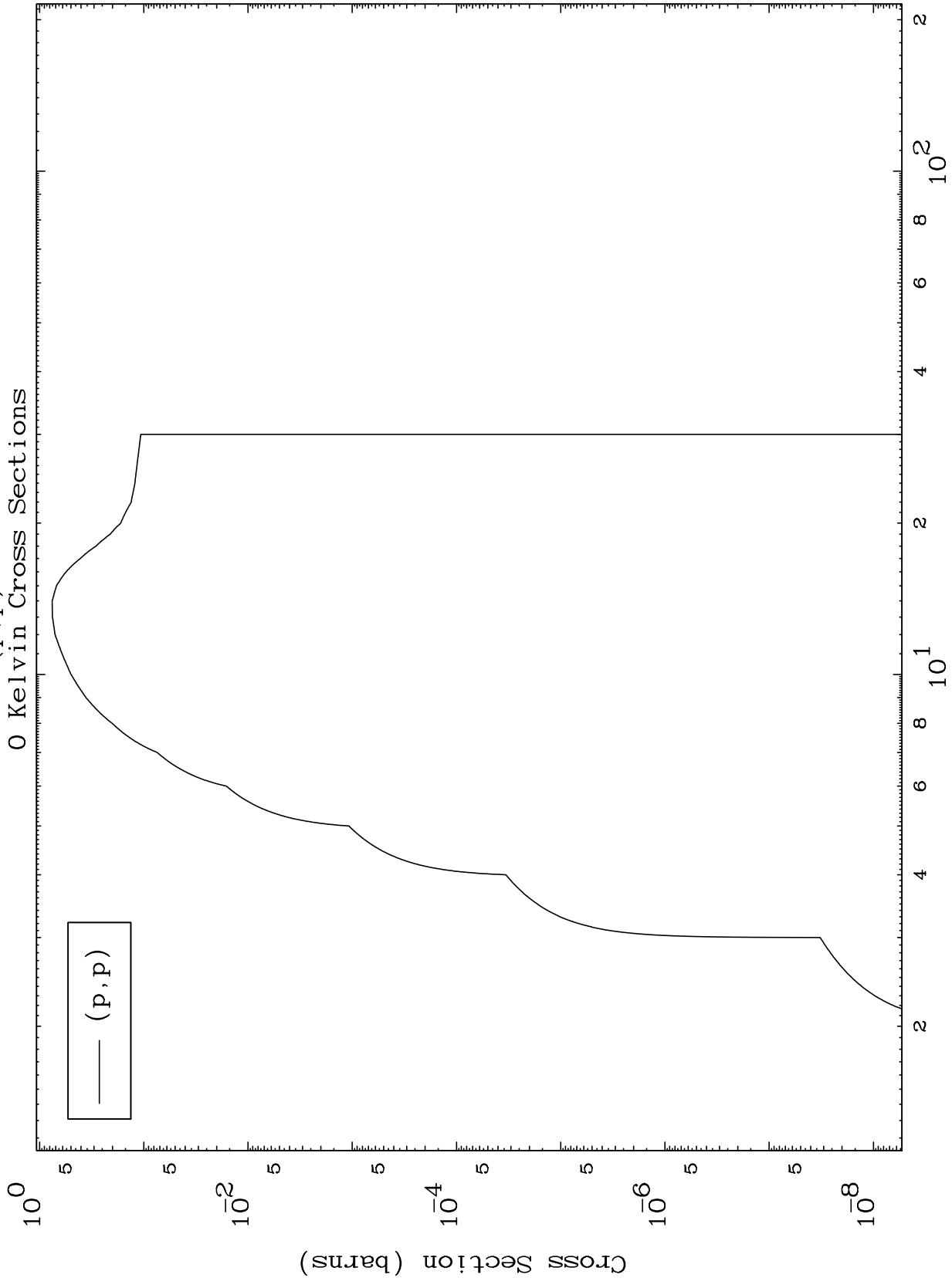
Incident Energy (MeV)

50-Sn-108

MAT 5013

(p,p) Levels
0 Kelvin Cross Sections

50-Sn-108



6

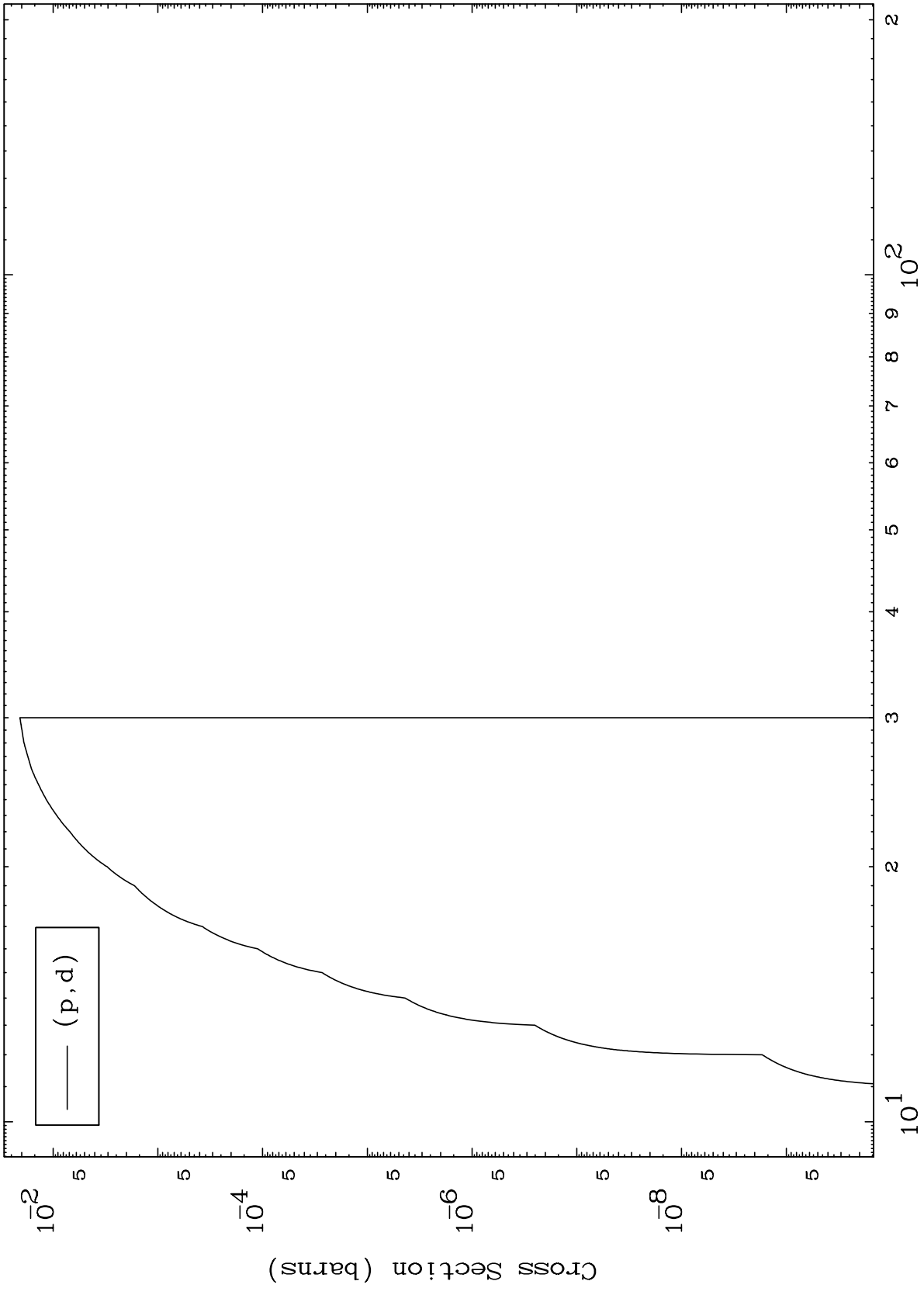
Incident Energy (MeV)

50-Sn-108

MAT 5013

(p,d) Levels
0 Kelvin Cross Sections

50-Sn-108



7

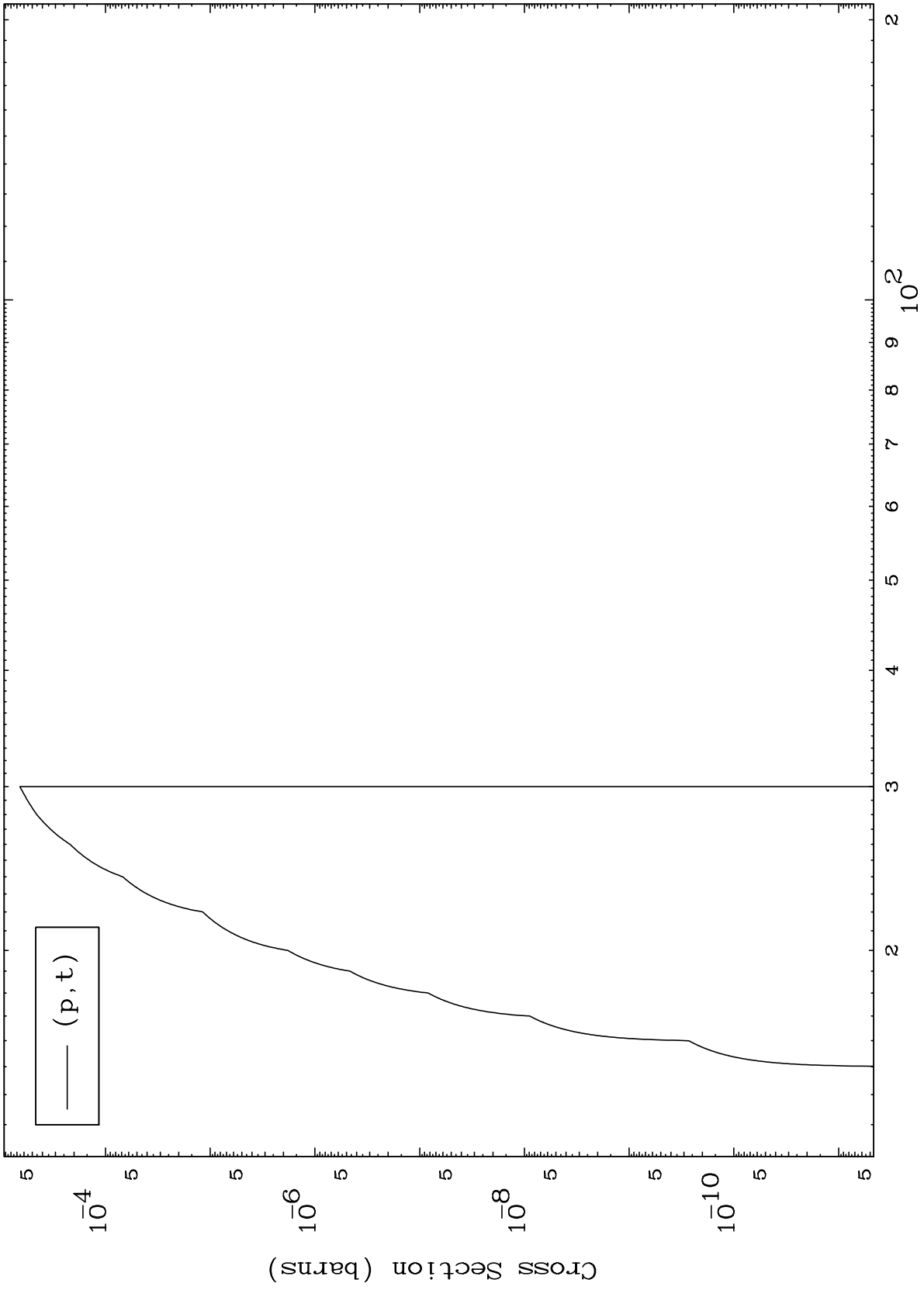
Incident Energy (MeV)

50-Sn-108

MAT 5013

(p,t) Levels
0 Kelvin Cross Sections

50-Sn-108



8

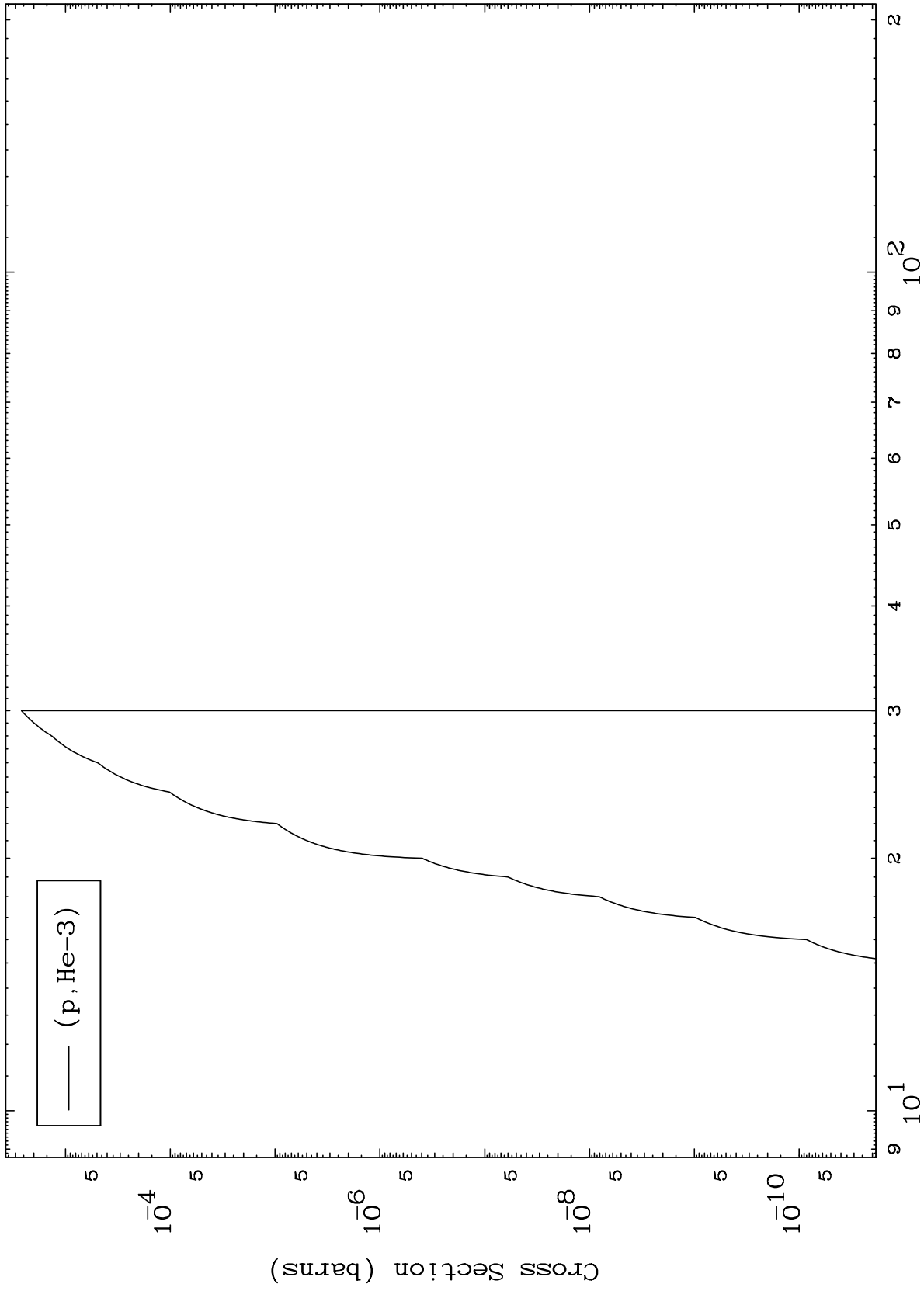
Incident Energy (MeV)

50-Sn-108

MAT 5013

(p,He3) Levels
0 Kelvin Cross Sections

50-Sn-108



9

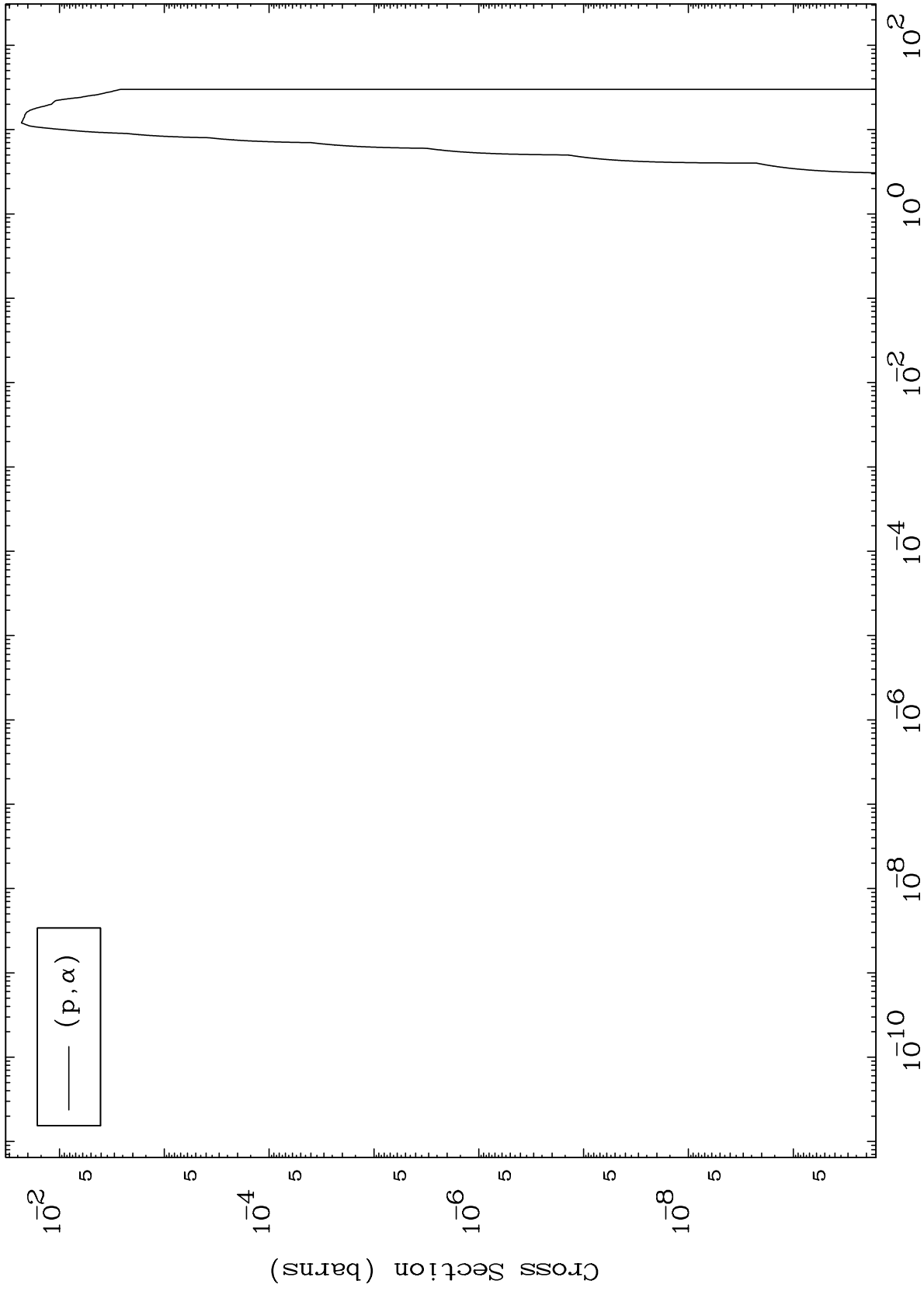
Incident Energy (MeV)

50-Sn-108

MAT 5013

(p,α) Levels
0 Kelvin Cross Sections

50-Sn-108



10

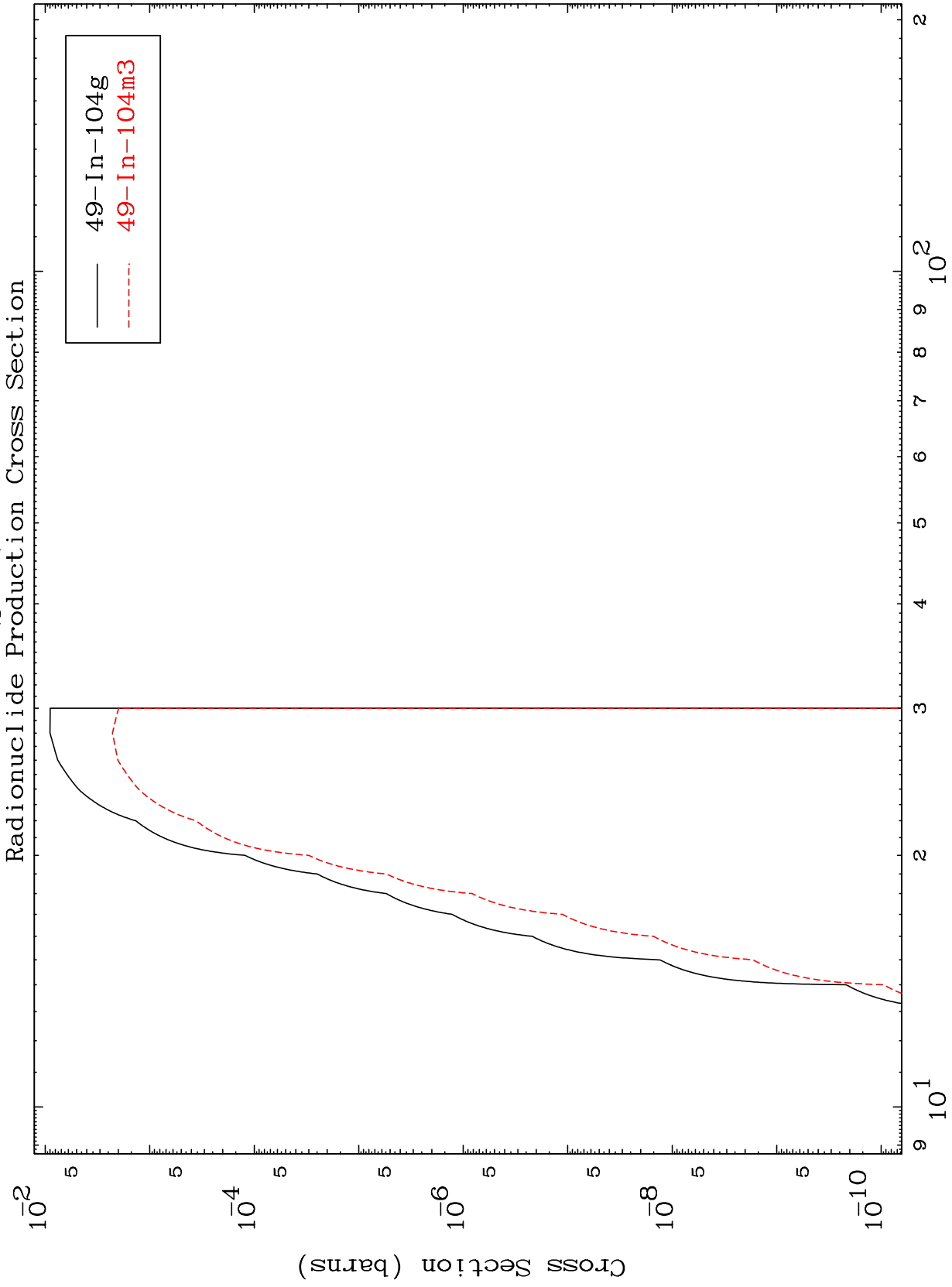
Incident Energy (MeV)

50-Sn-108

MAT 5013

(p,n') α

50-Sn-108



11

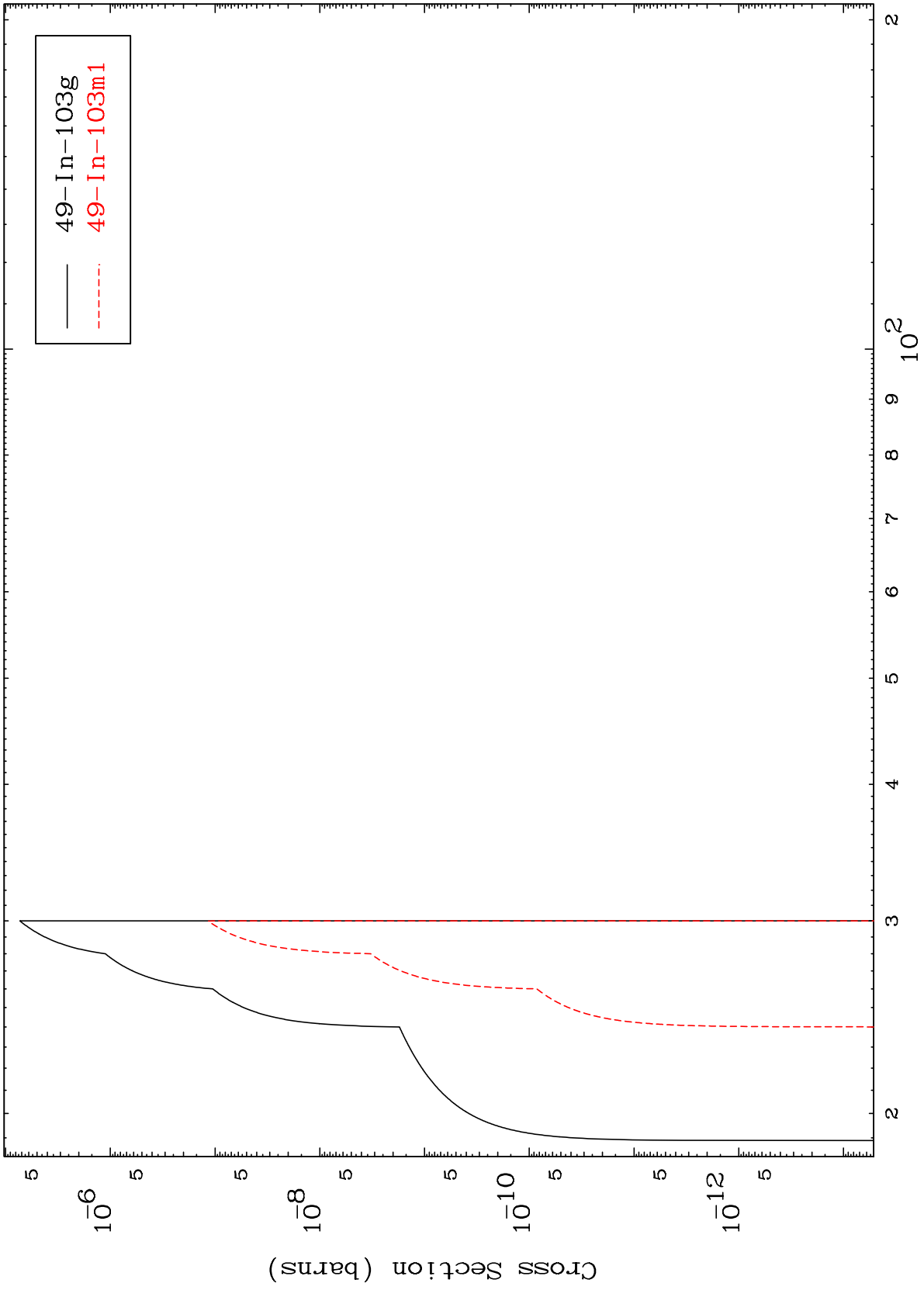
50-Sn-108

MAT 5013

(p,2n) α

50-Sn-108

Radionuclide Production Cross Section



12

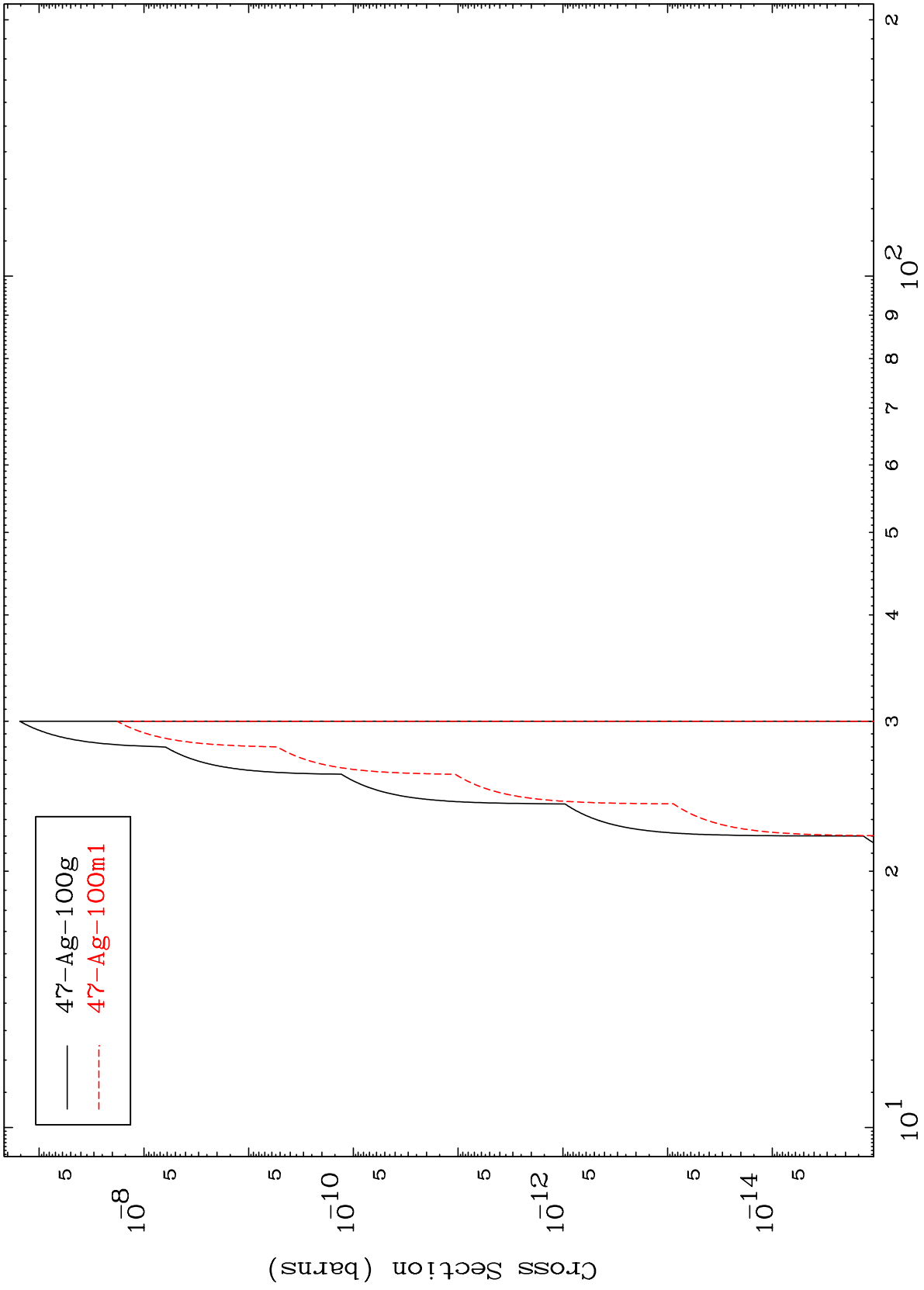
Incident Energy (MeV)

50-Sn-108

MAT 5013

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

50-Sn-108



13

Incident Energy (MeV)

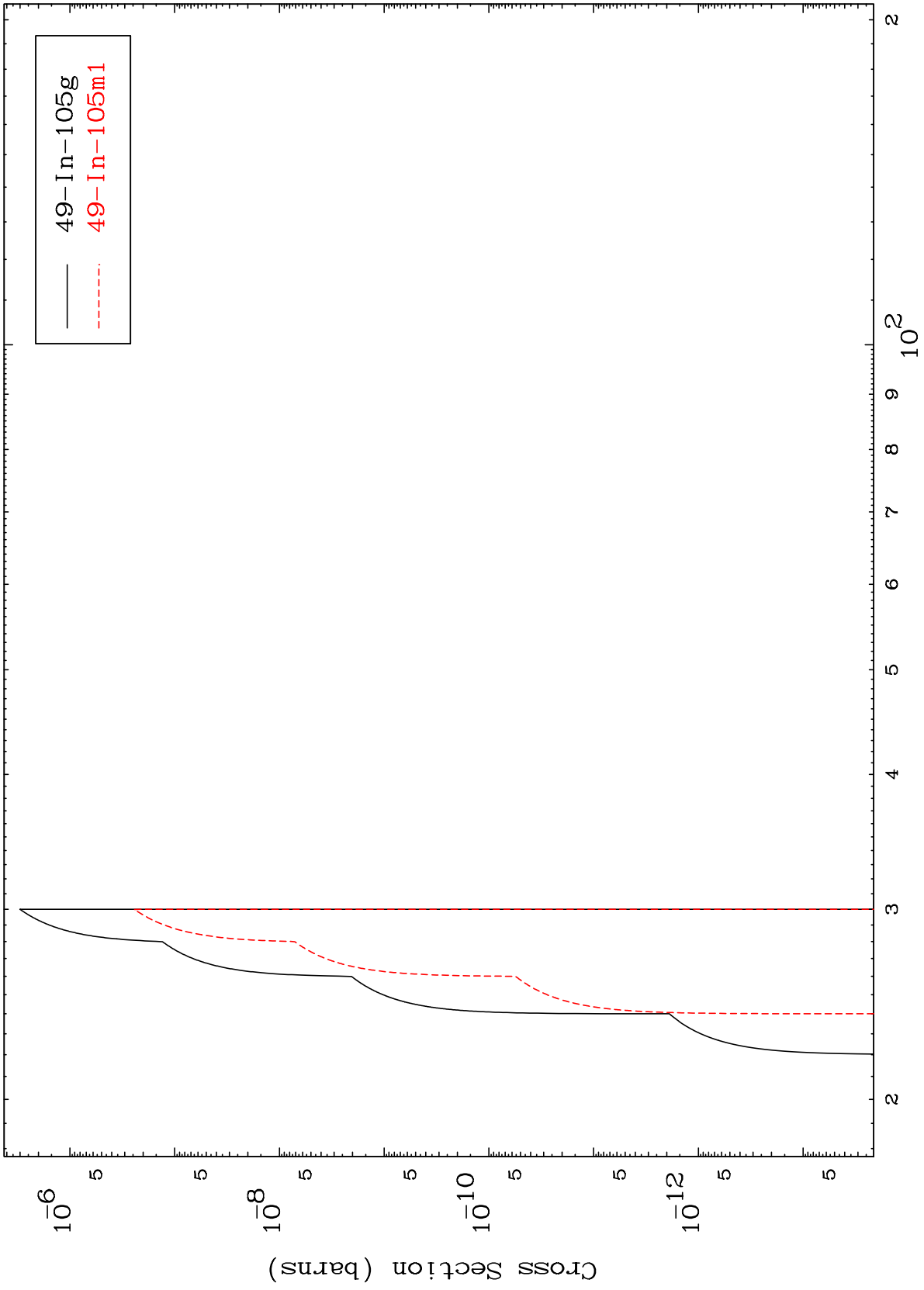
50-Sn-108

MAT 5013

(p,n') He-3

50-Sn-108

Radionuclide Production Cross Section



14

Incident Energy (MeV)

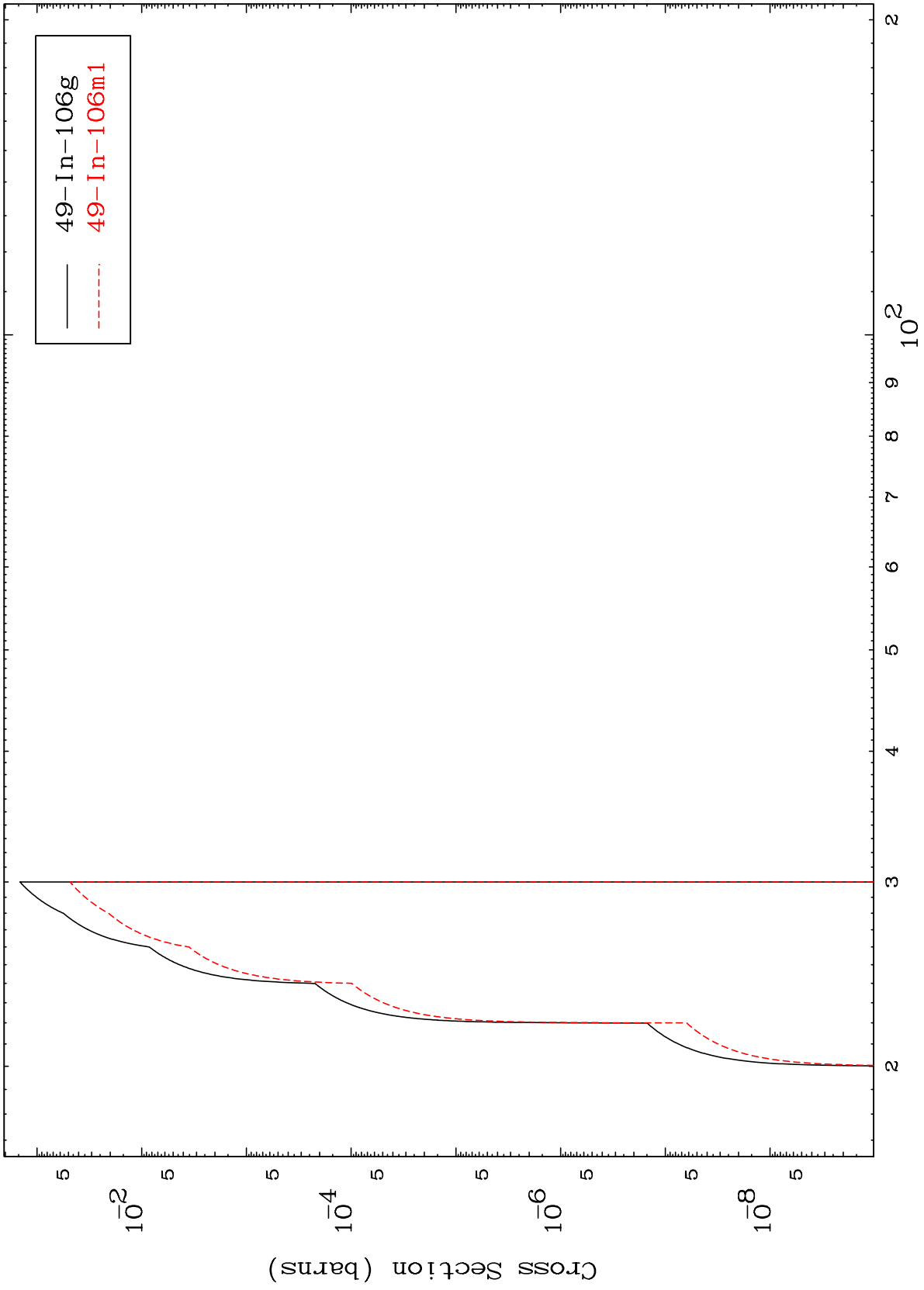
50-Sn-108

MAT 5013

(p,2n) p

50-Sn-108

Radionuclide Production Cross Section



15

Incident Energy (MeV)

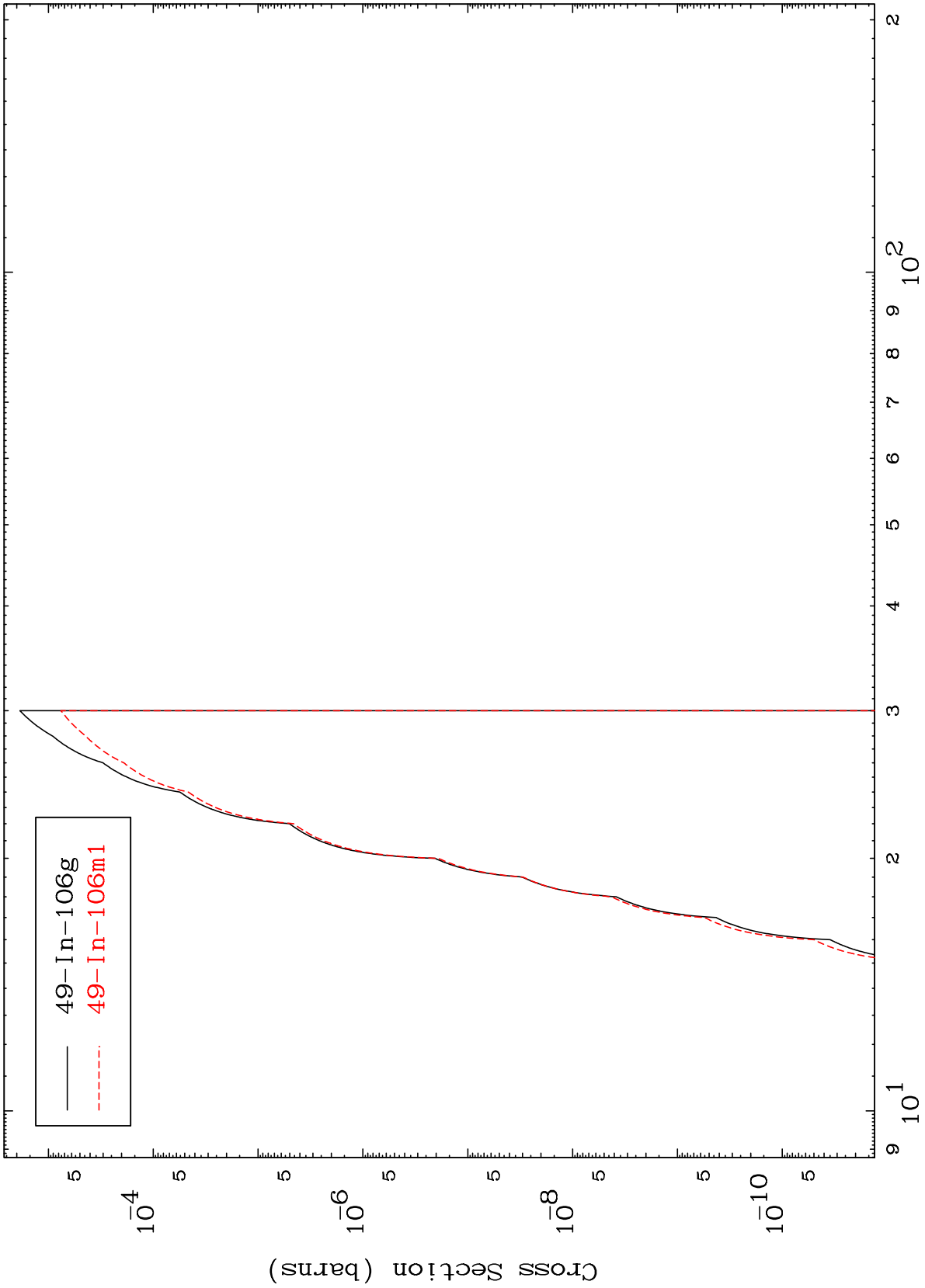
50-Sn-108

MAT 5013

(p,He-3)

50-Sn-108

Radionuclide Production Cross Section



16

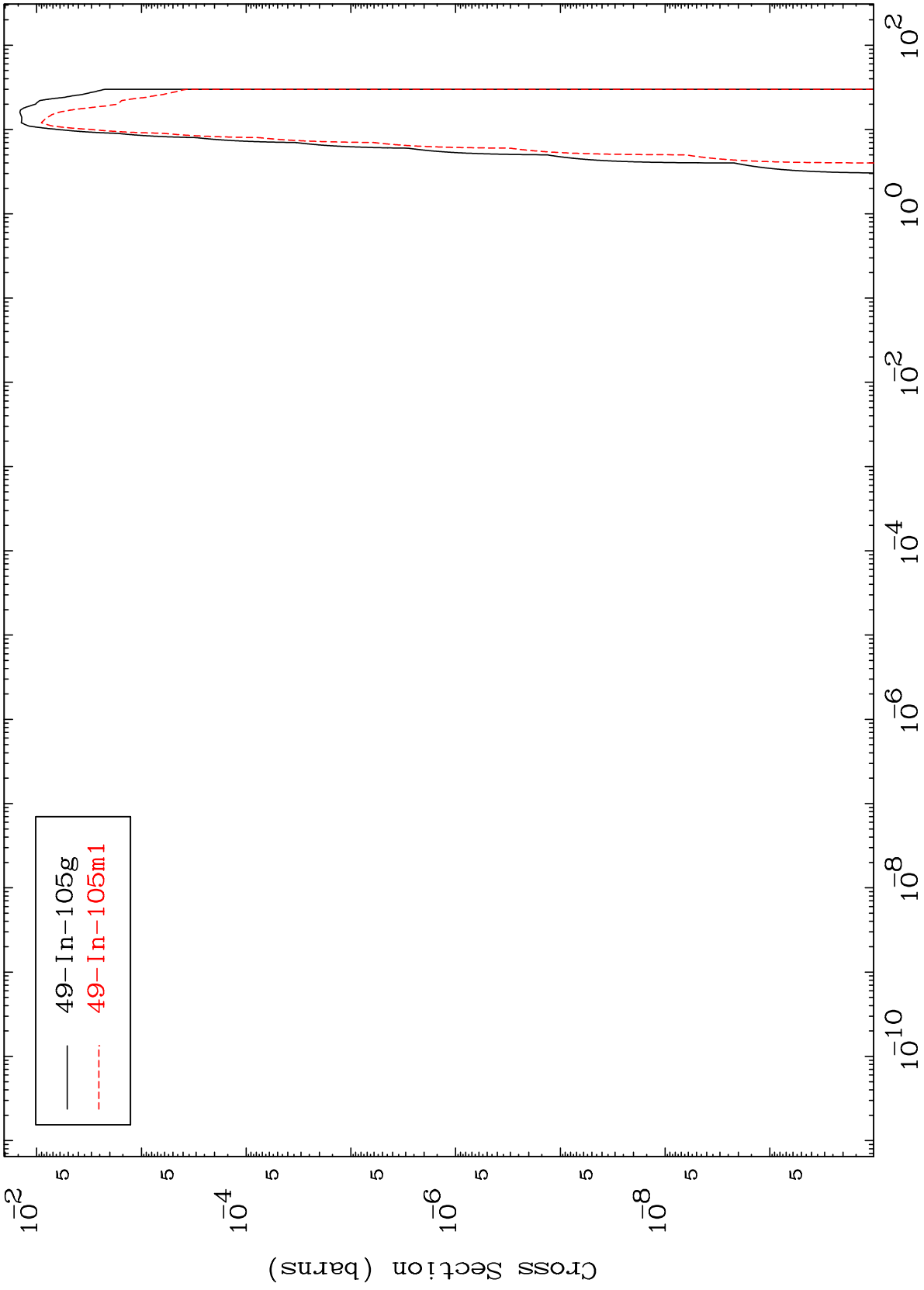
Incident Energy (MeV)

50-Sn-108

MAT 5013

Radionuclide Production Cross Section
(p, α)

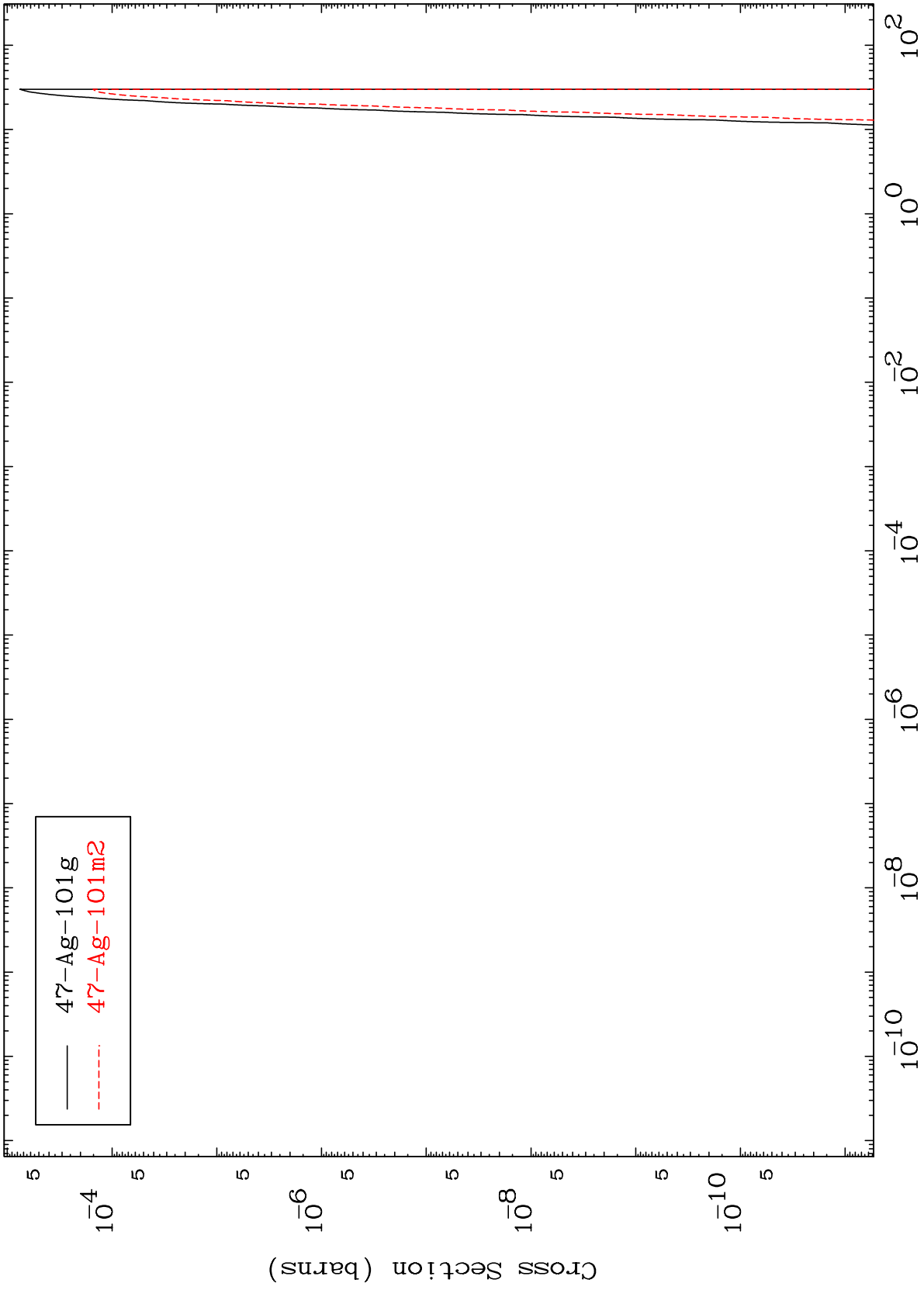
50-Sn-108



MAT 5013

Radionuclide Production Cross Section
(p,2 α)

50-Sn-108



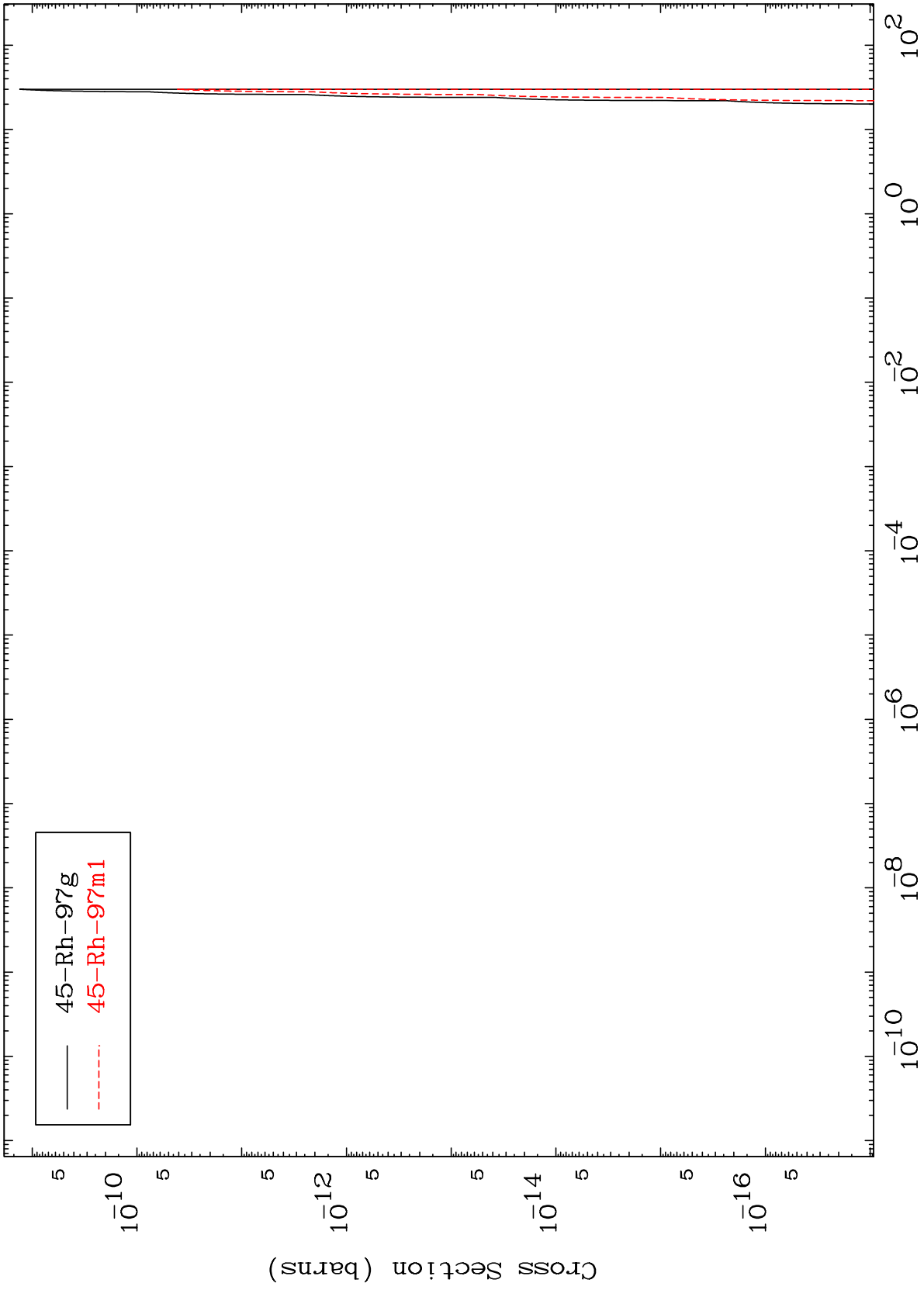
18

50-Sn-108

MAT 5013

Radionuclide Production Cross Section
(p,3 α)

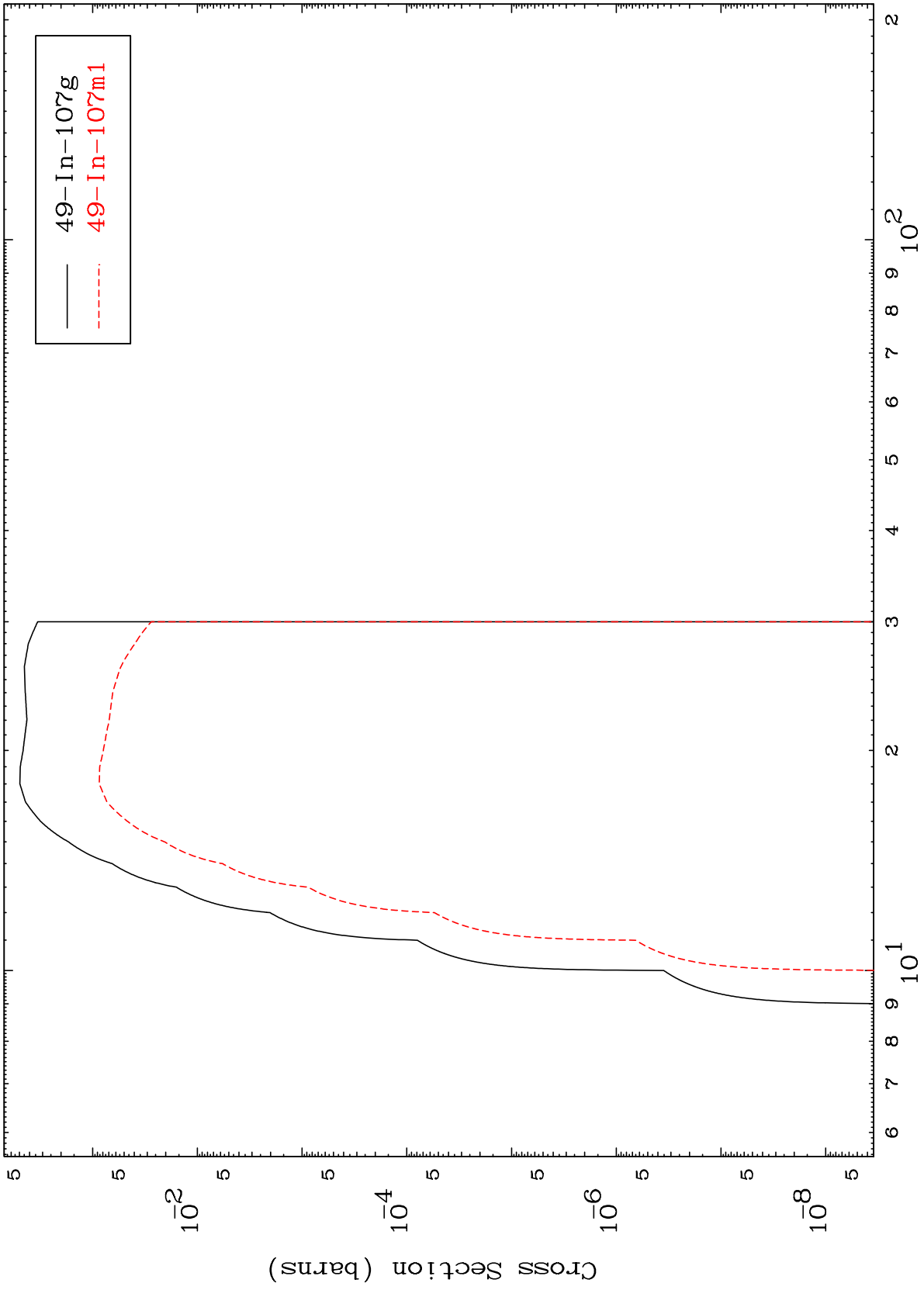
50-Sn-108



MAT 5013

50-Sn-108

(p,2p)
Radionuclide Production Cross Section



20

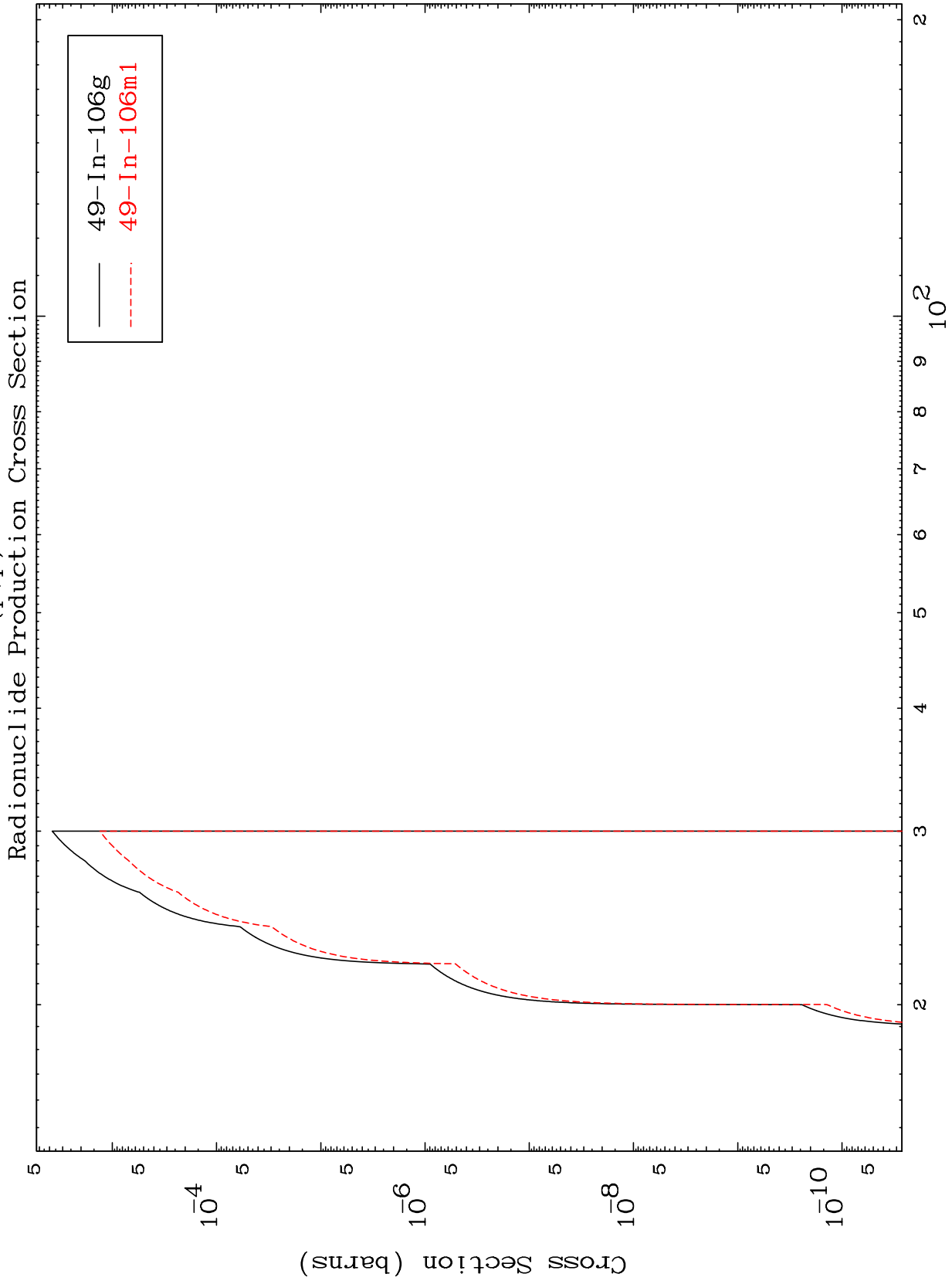
Incident Energy (MeV)

50-Sn-108

MAT 5013

(p,p) d

50-Sn-108



21

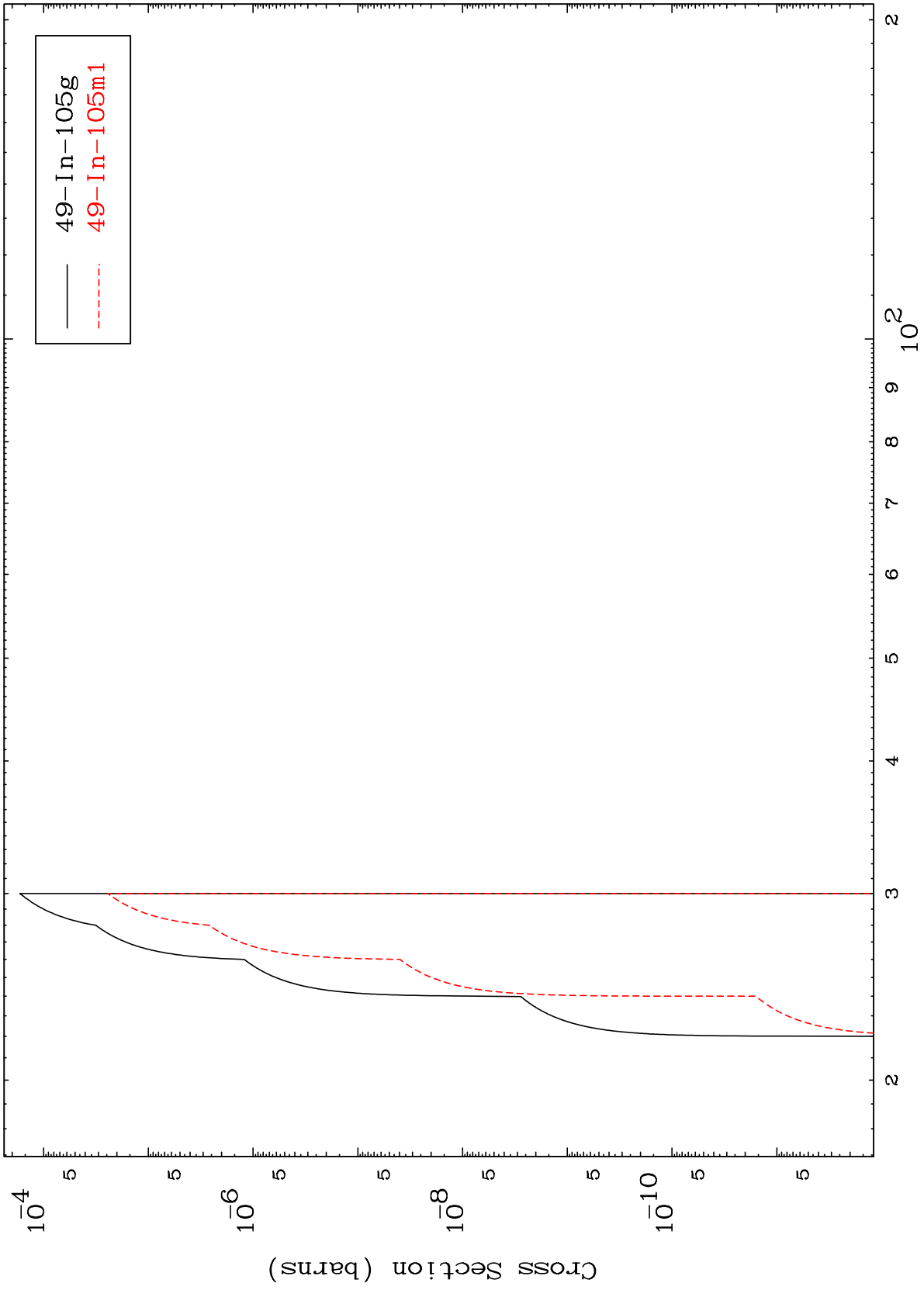
50-Sn-108

MAT 5013

(p,p) t

50-Sn-108

Radionuclide Production Cross Section



22

Incident Energy (MeV)

50-Sn-108