

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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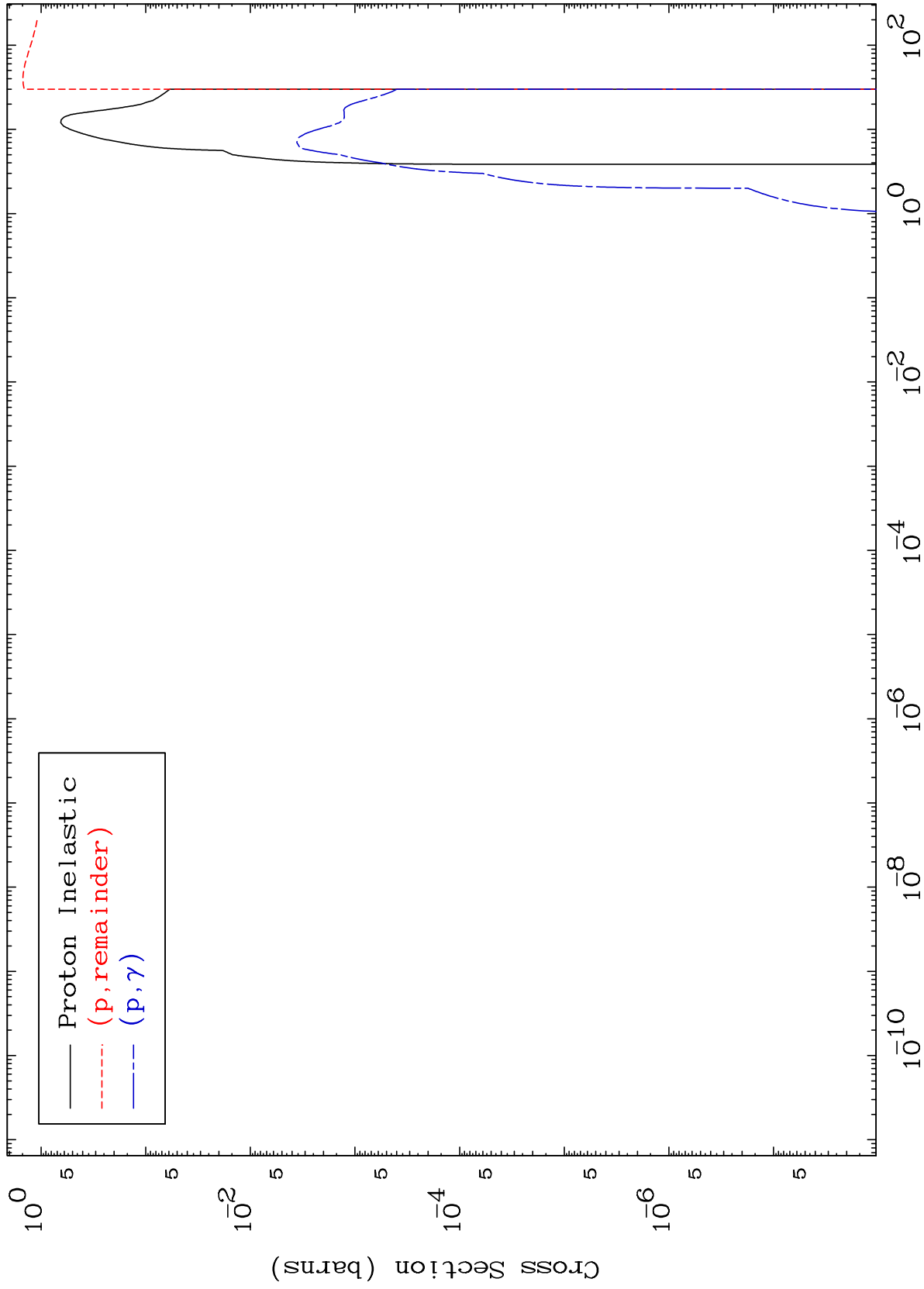
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5034

Proton Major
0 Kelvin Cross Sections

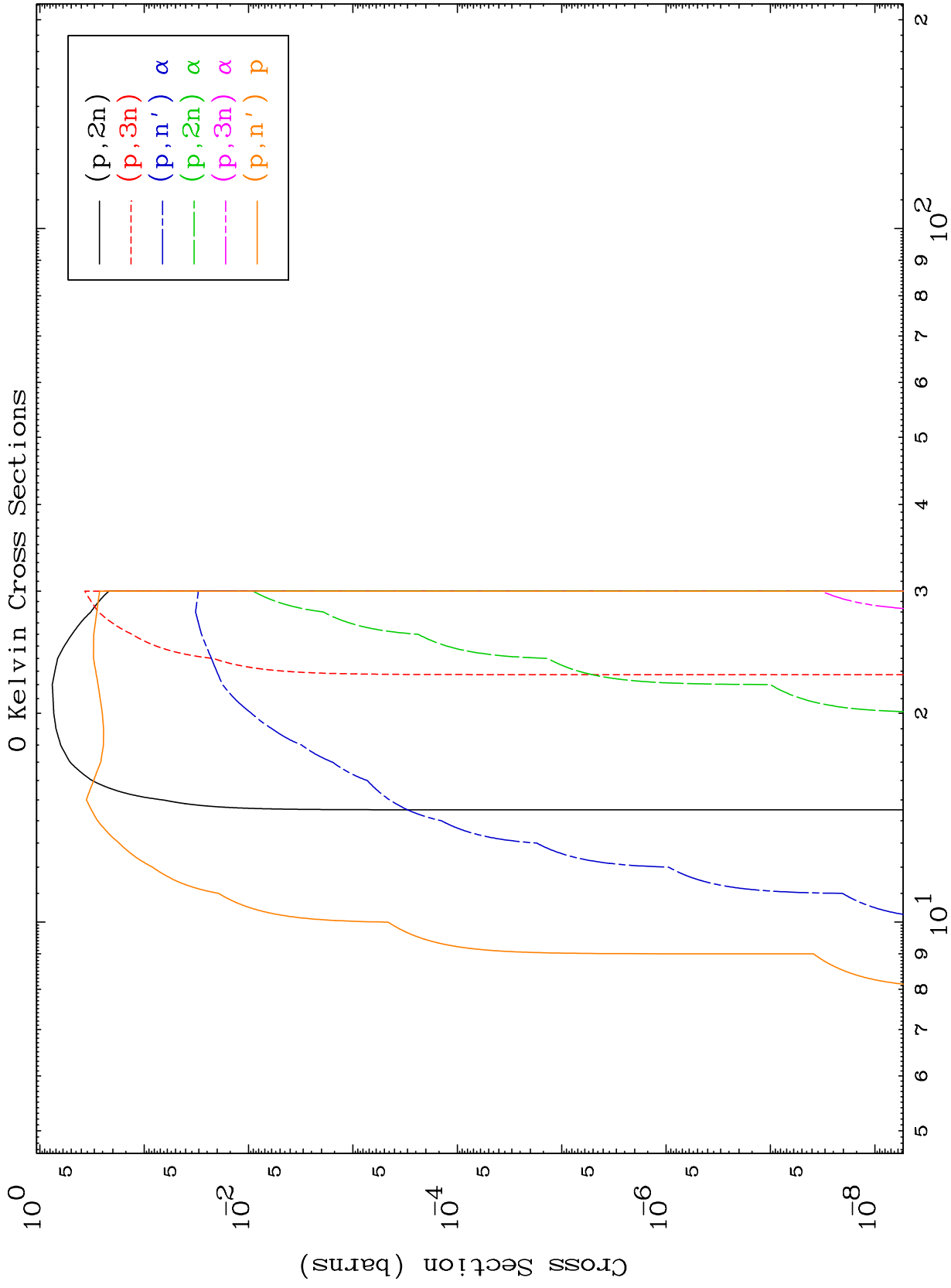
50-Sn-115



MAT 5034

Proton Neutron Production
0 Kelvin Cross Sections

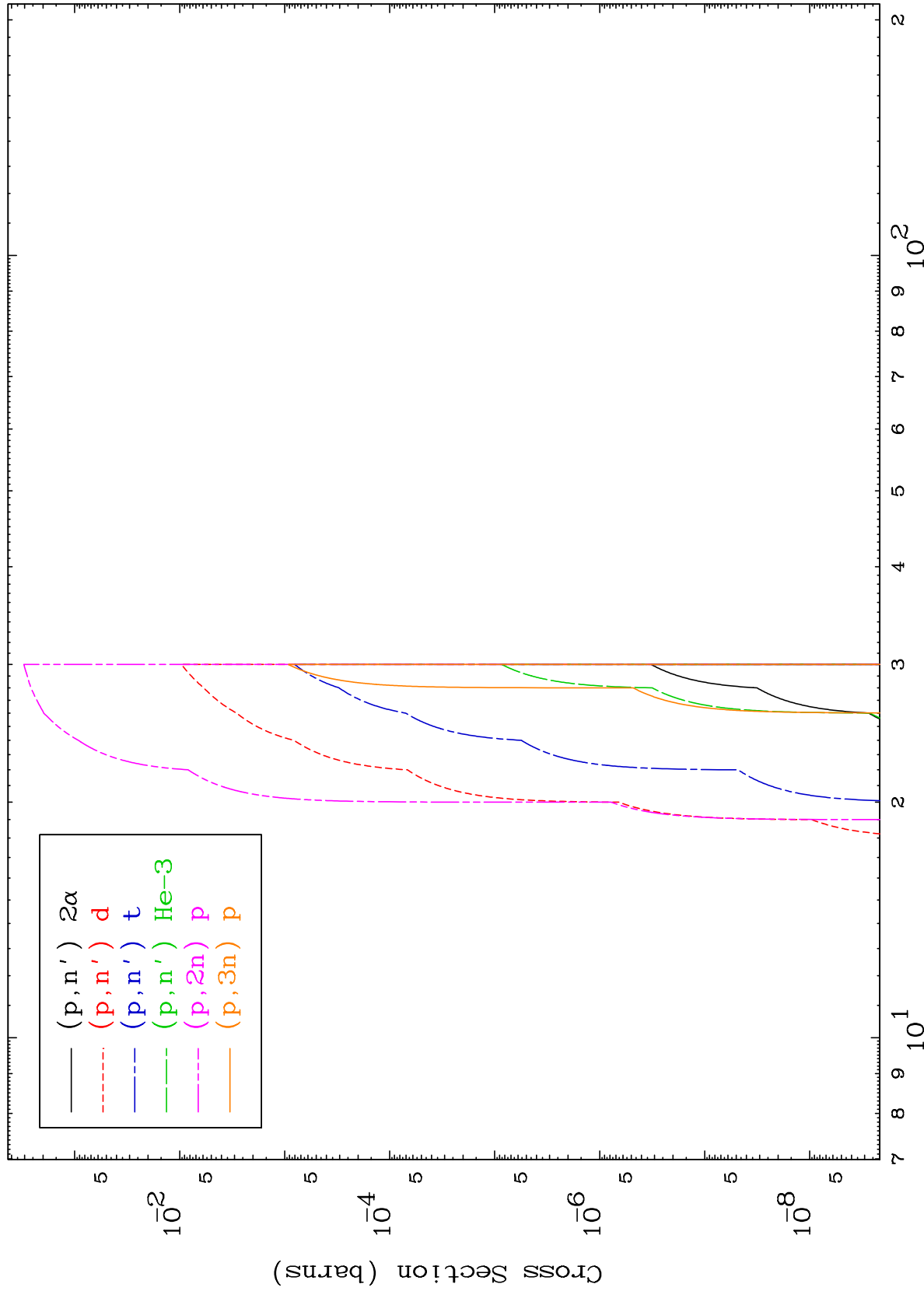
50-Sn-115



2

Incident Energy (MeV)

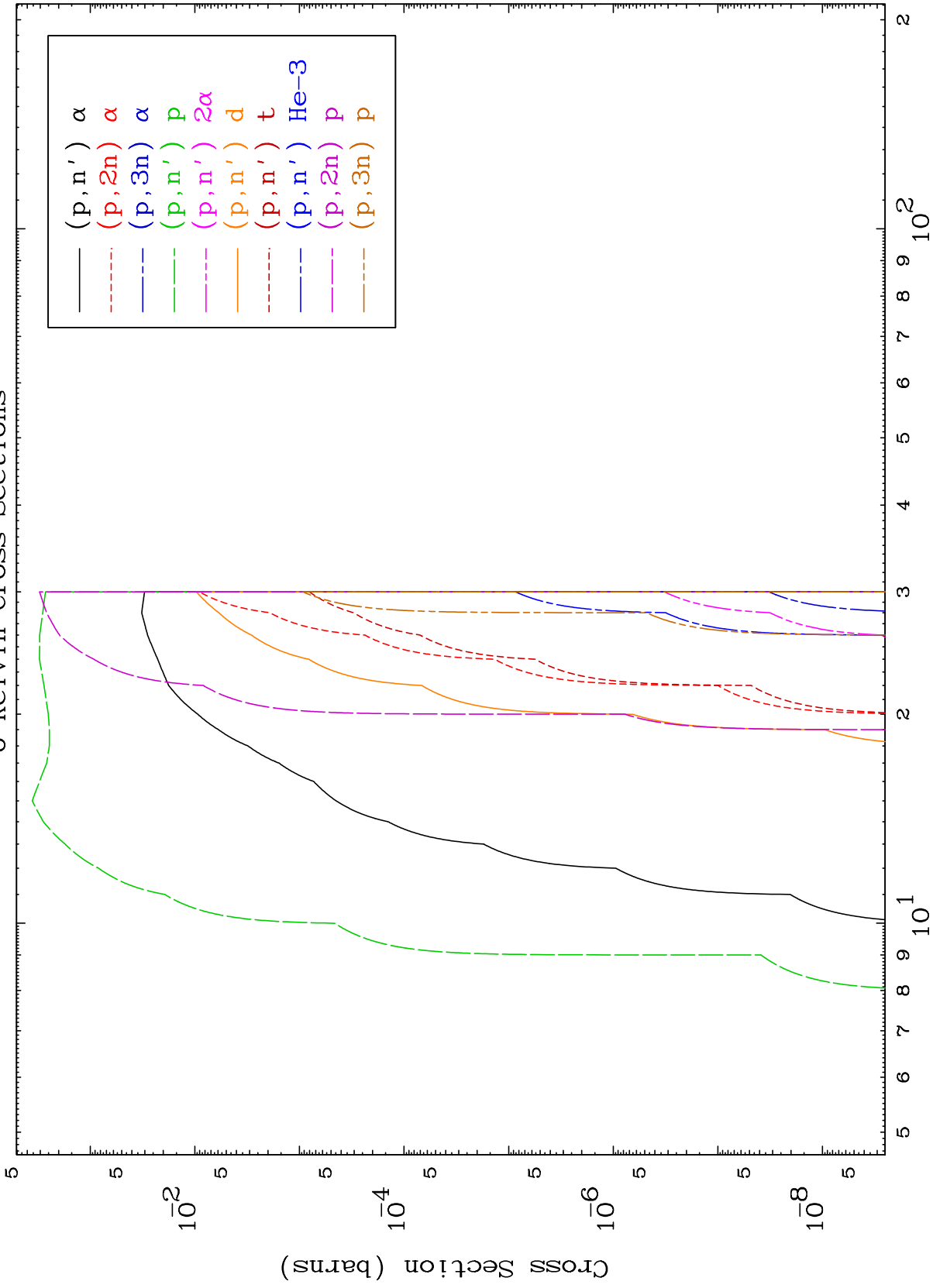
50-Sn-115



MAT 5034

Proton Charged Particle
0 Kelvin Cross Sections

50-Sn-115



4

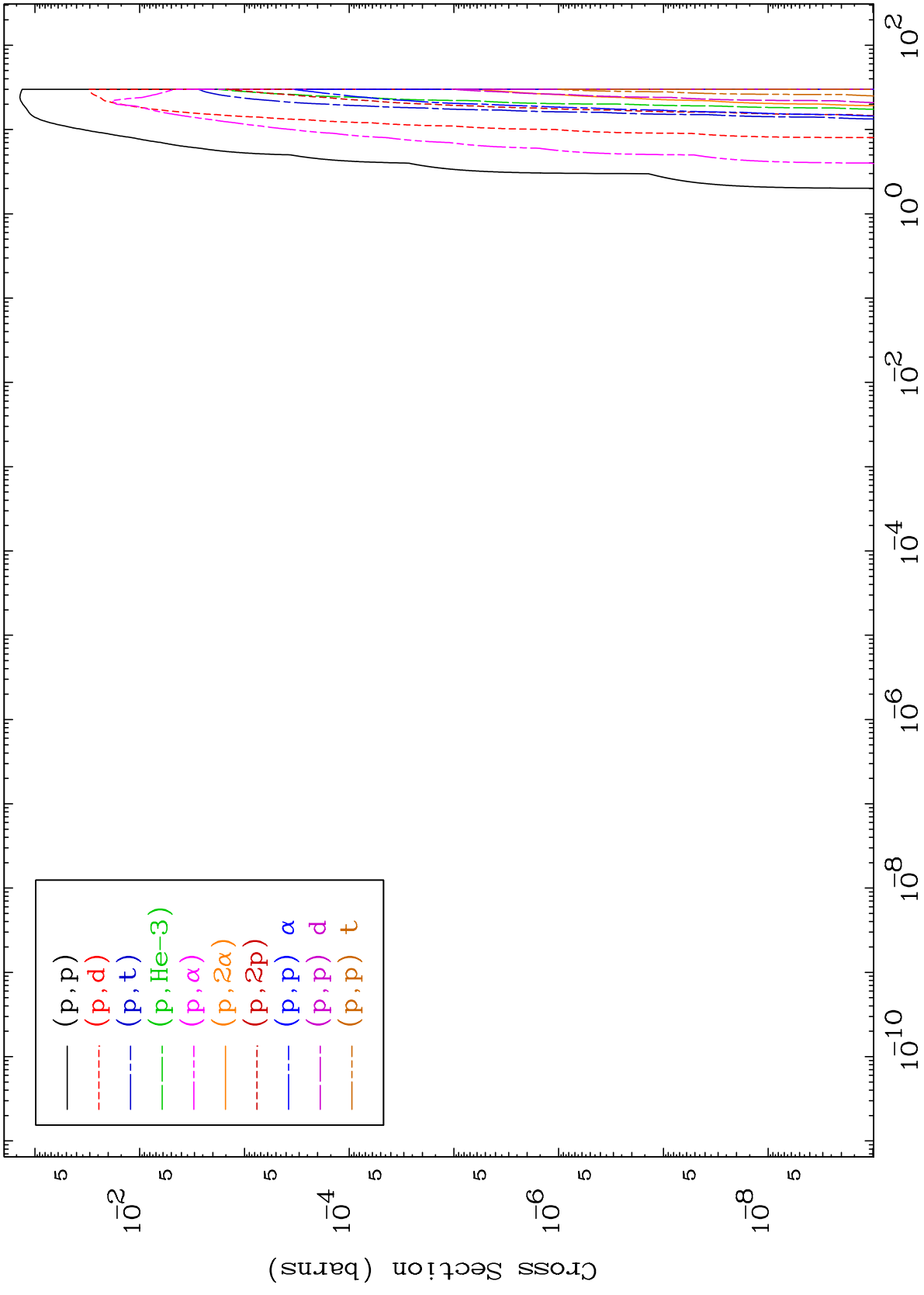
Incident Energy (MeV)

50-Sn-115

MAT 5034

Proton Charged Particle
0 Kelvin Cross Sections

50-Sn-115



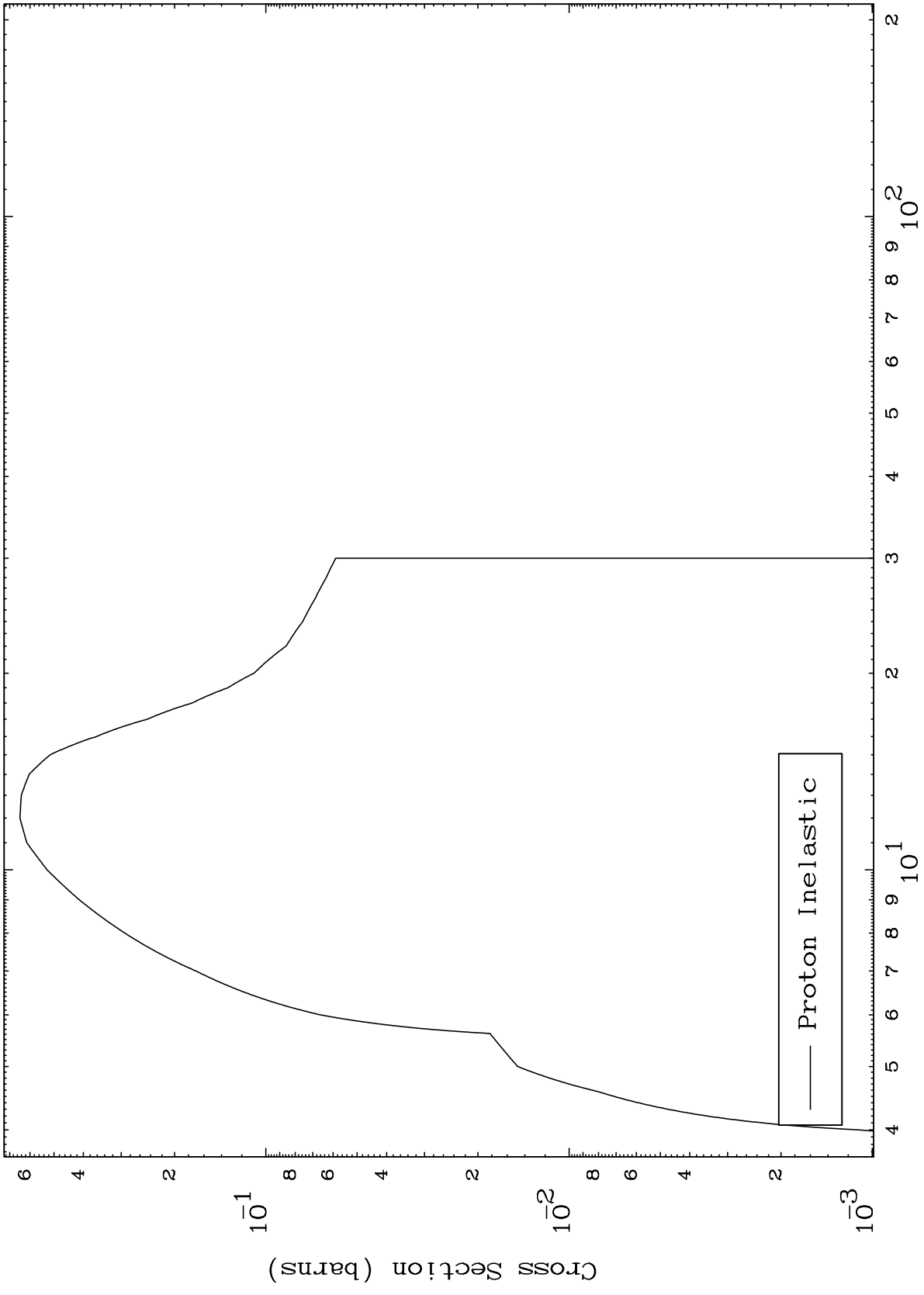
5

50-Sn-115

MAT 5034

(p,n') Level
0 Kelvin Cross Sections

50-Sn-115



6

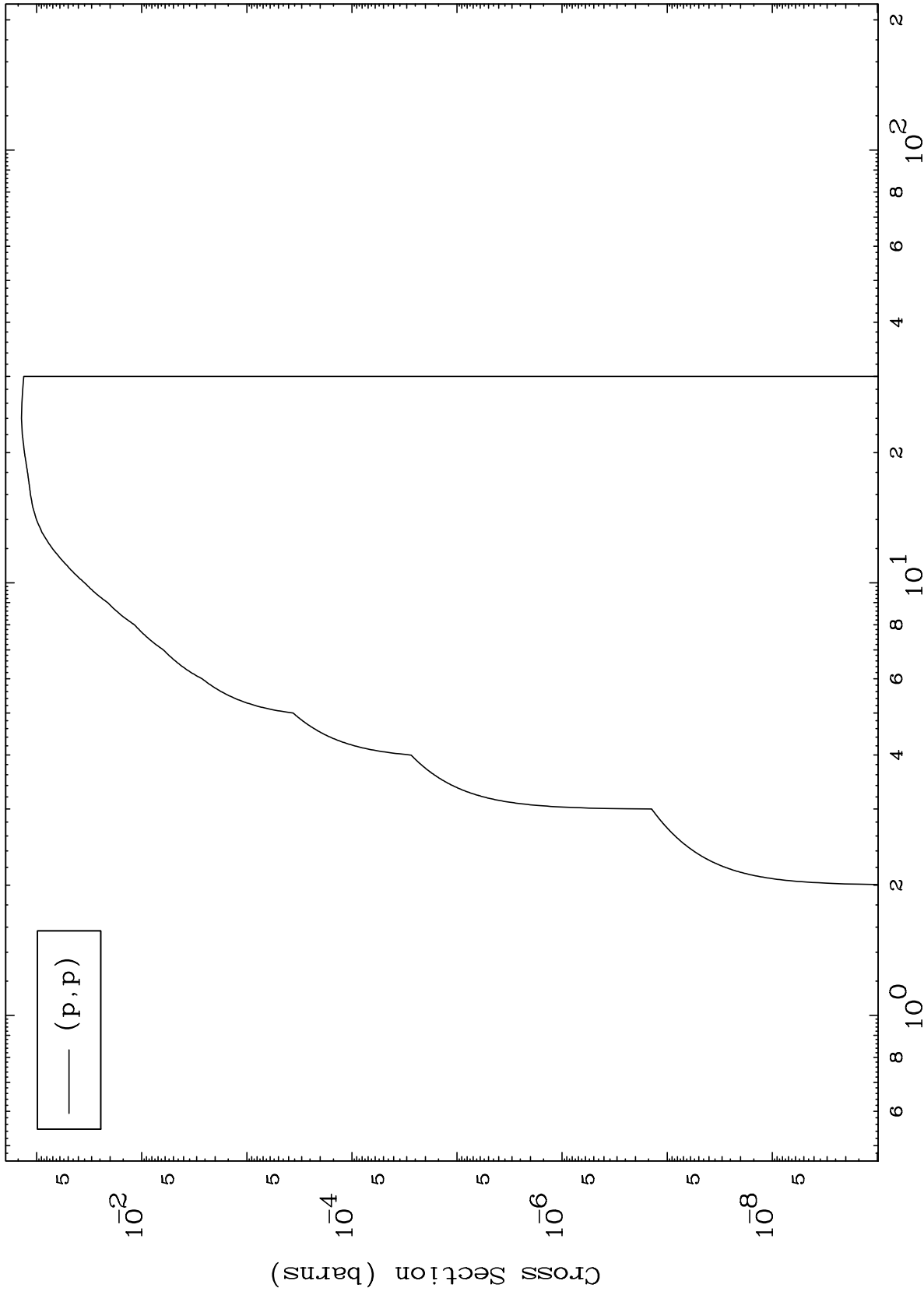
Incident Energy (MeV)

50-Sn-115

MAT 5034

(p,p) Levels
0 Kelvin Cross Sections

50-Sn-115



7

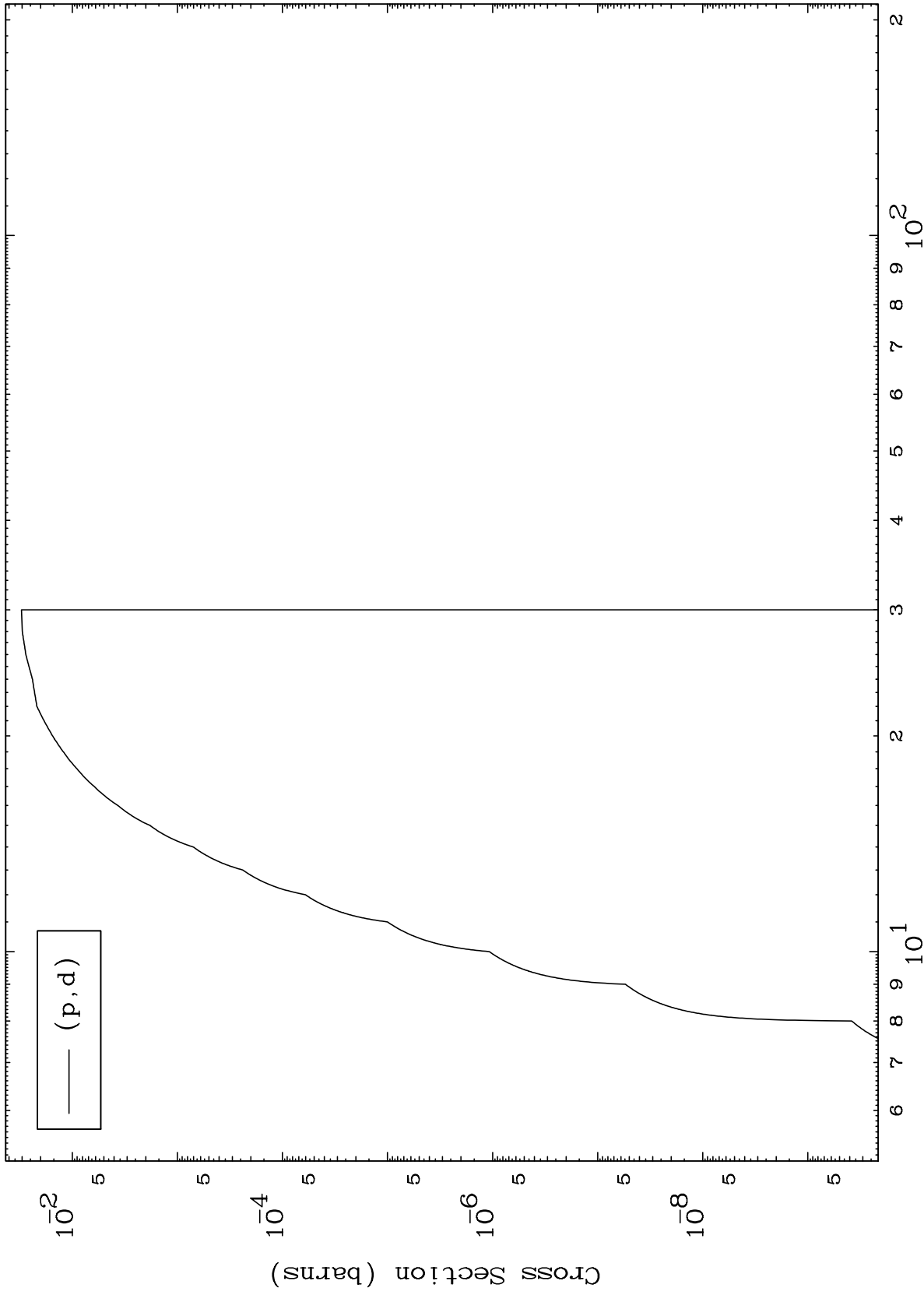
Incident Energy (MeV)

50-Sn-115

MAT 5034

(p,d) Levels
0 Kelvin Cross Sections

50-Sn-115



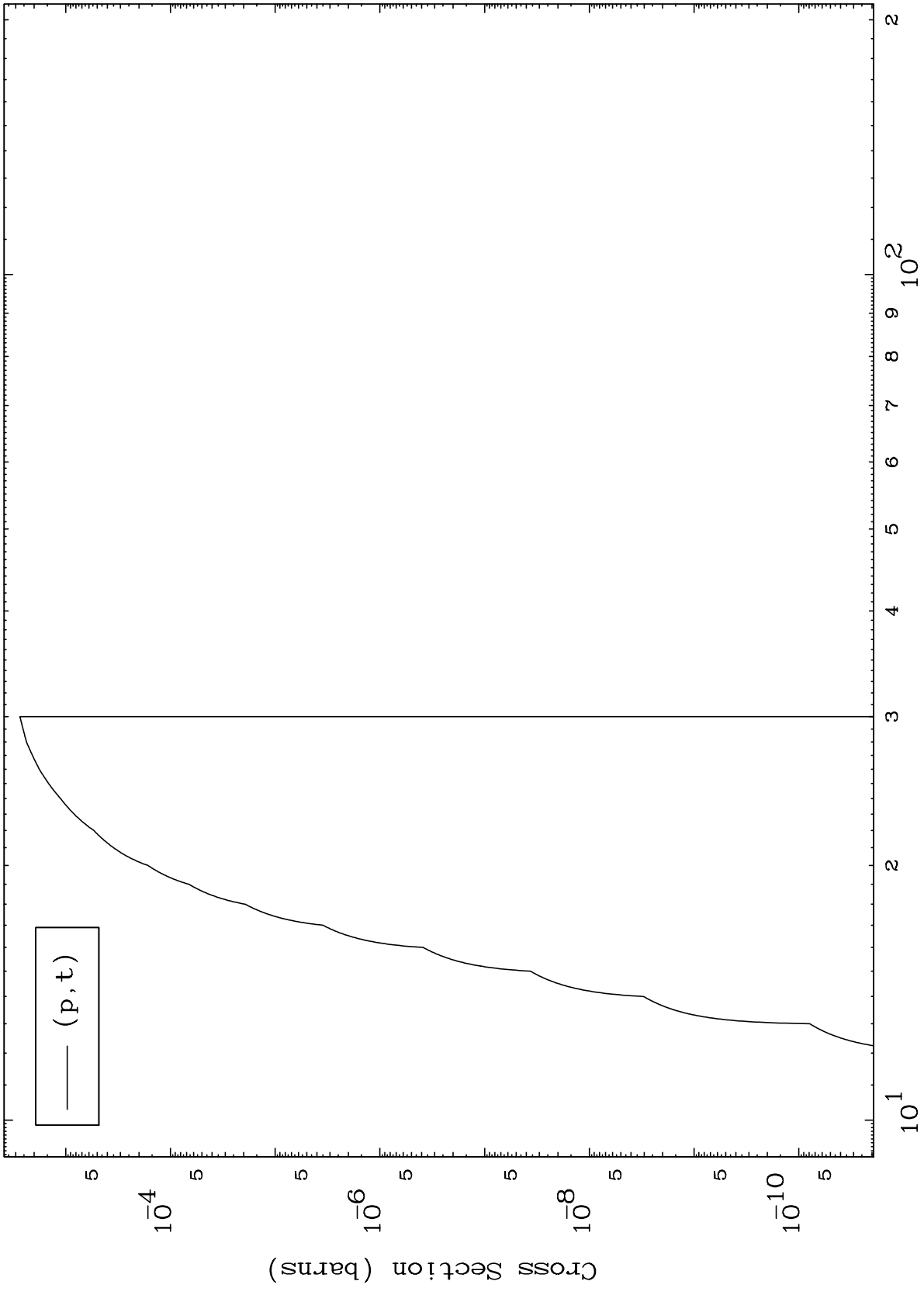
8

50-Sn-115

MAT 5034

(p,t) Levels
0 Kelvin Cross Sections

50-Sn-115



9

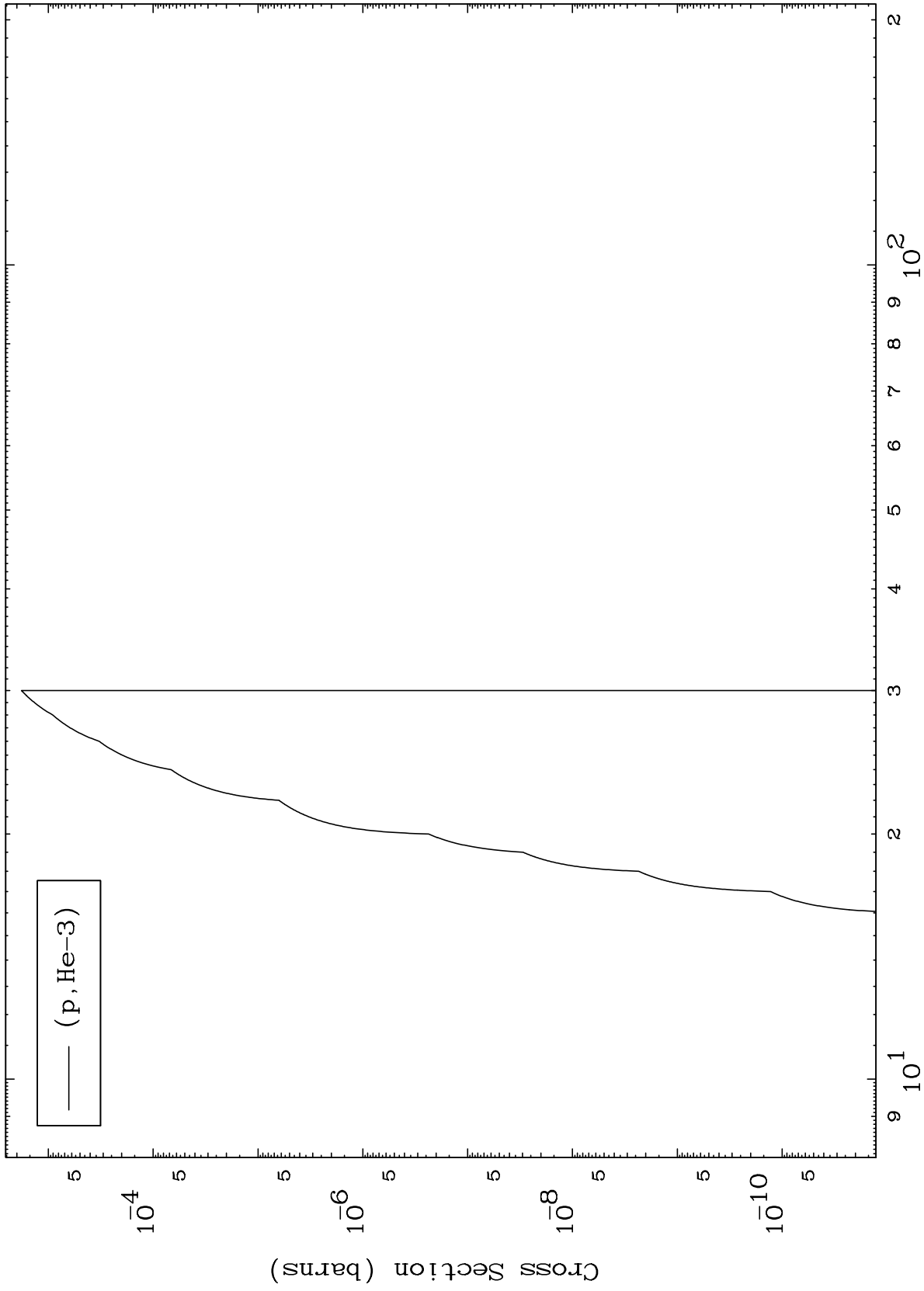
Incident Energy (MeV)

50-Sn-115

MAT 5034

(p,He3) Levels
0 Kelvin Cross Sections

50-Sn-115



10

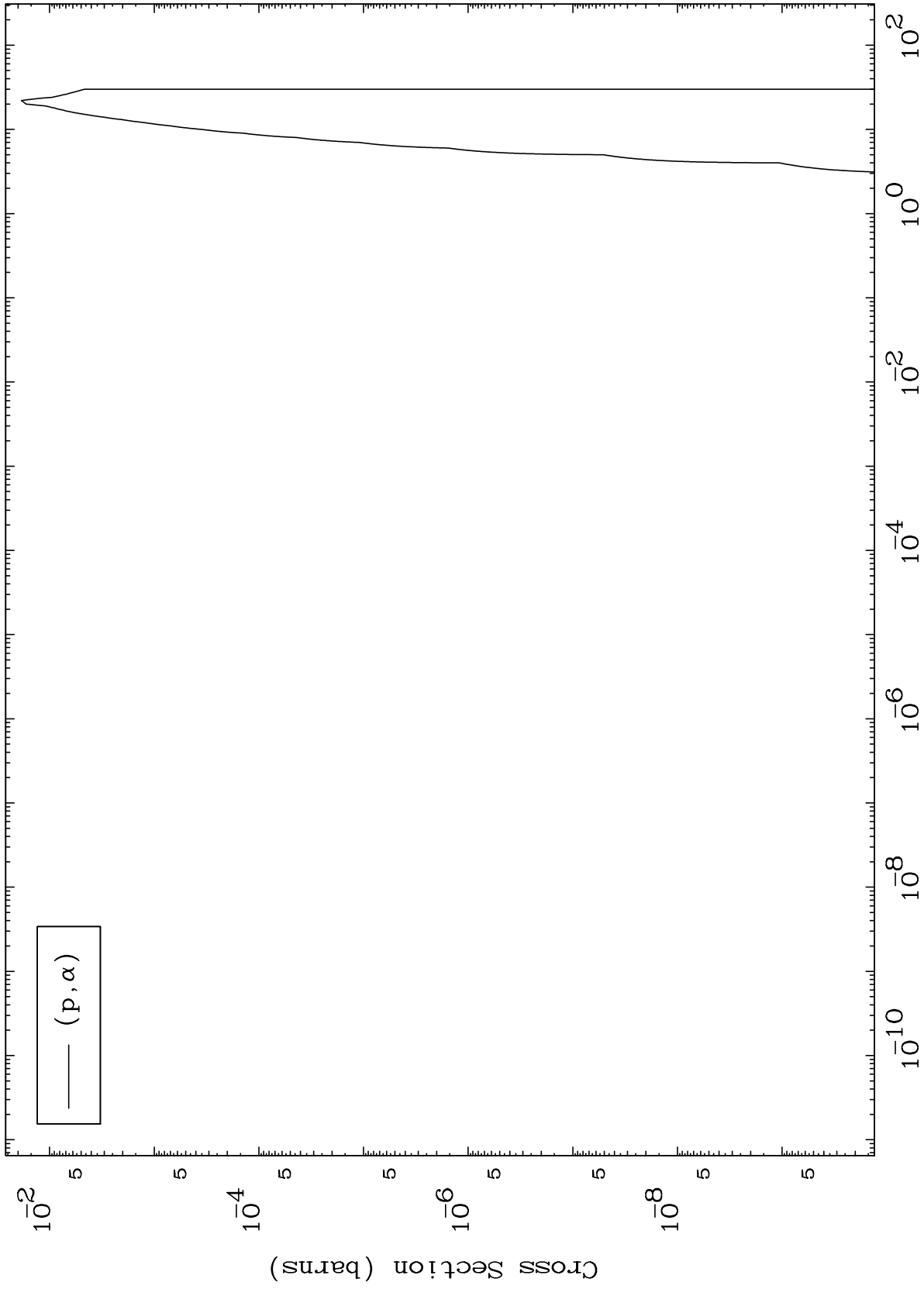
Incident Energy (MeV)

50-Sn-115

MAT 5034

(p,α) Levels
0 Kelvin Cross Sections

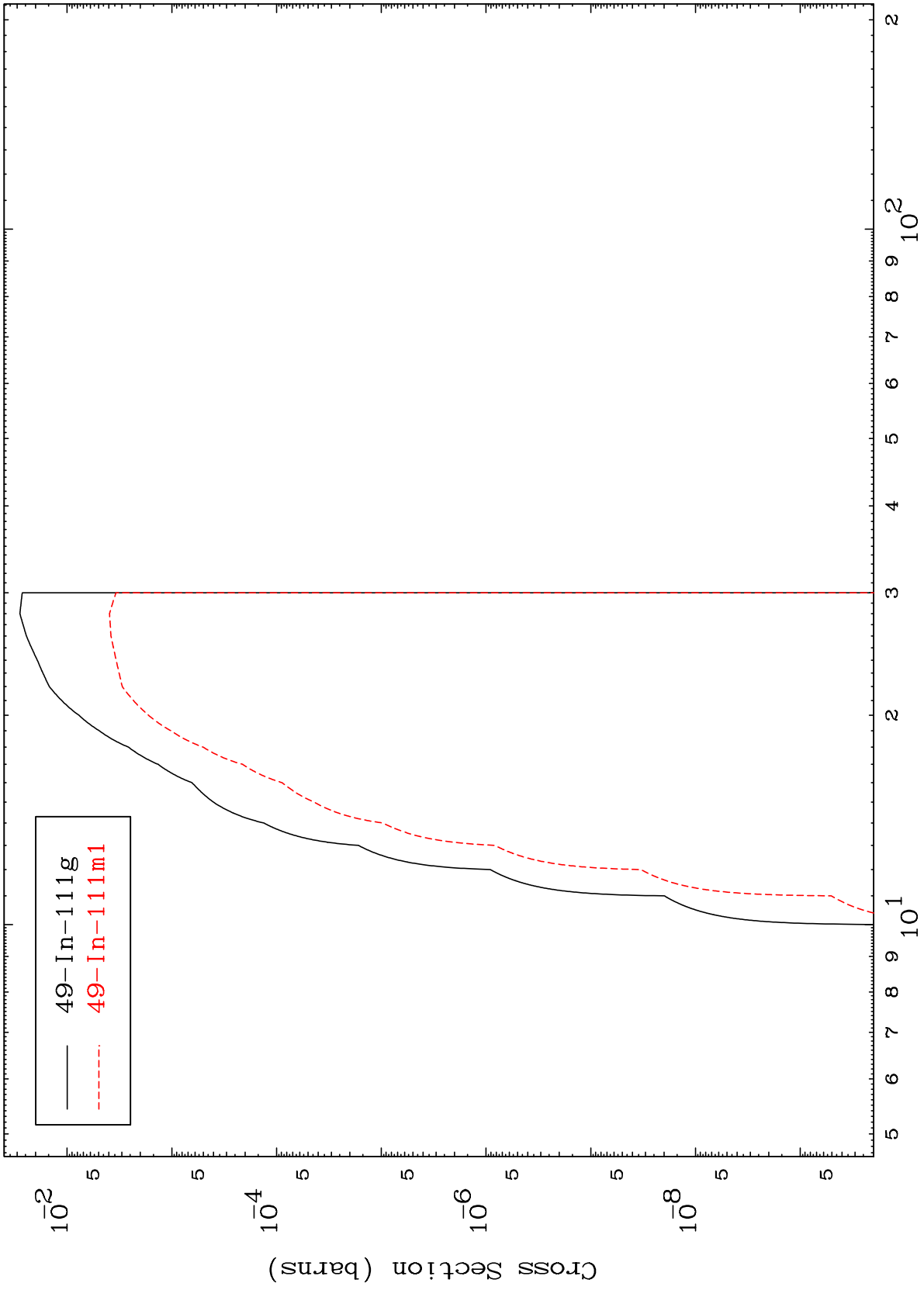
50-Sn-115



MAT 5034

50-Sn-115

(p,n') α
Radionuclide Production Cross Section



12

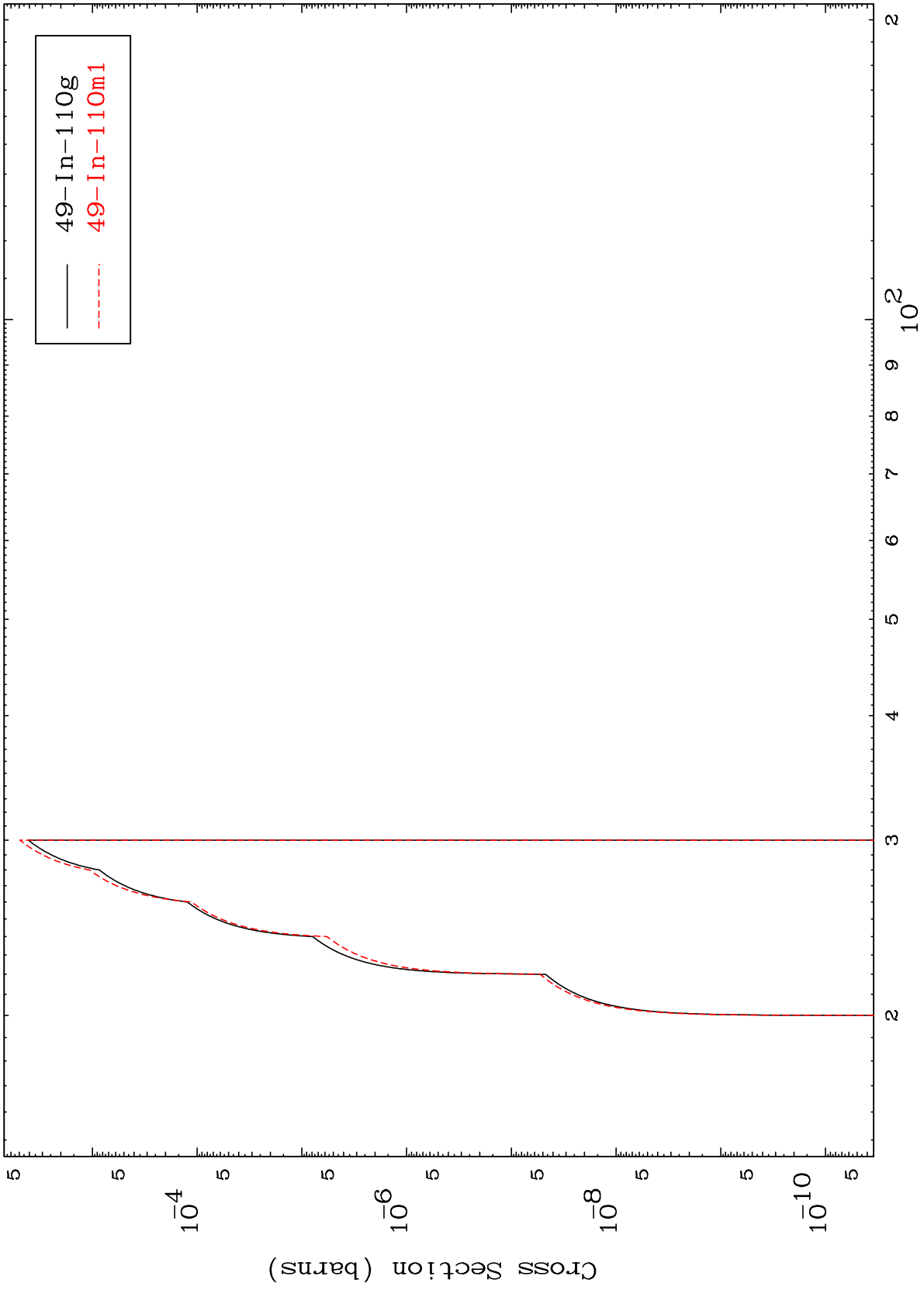
50-Sn-115

MAT 5034

(p,2n) α

50-Sn-115

Radionuclide Production Cross Section



13

Incident Energy (MeV)

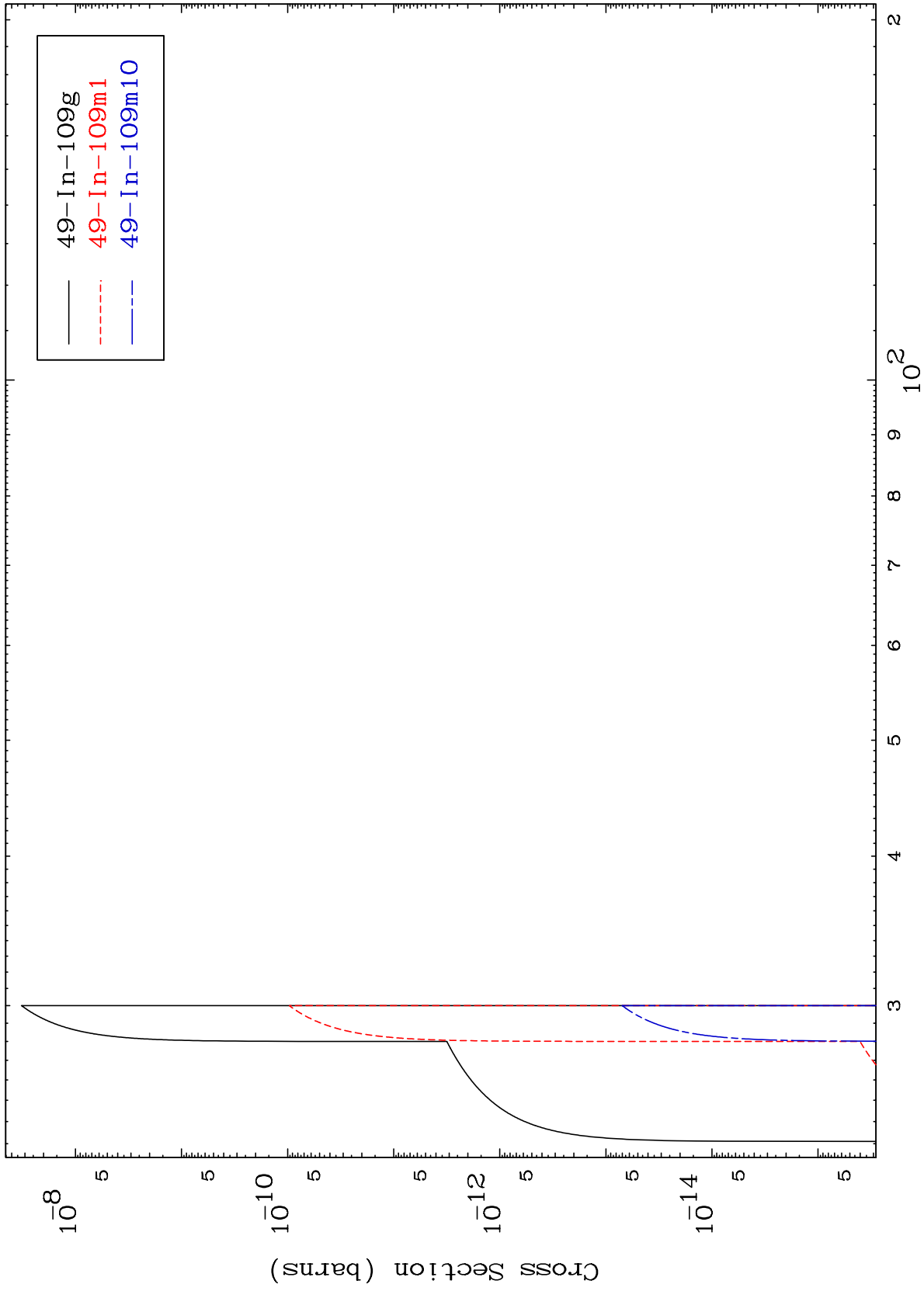
50-Sn-115

MAT 5034

(p,3n) α

50-Sn-115

Radionuclide Production Cross Section



14

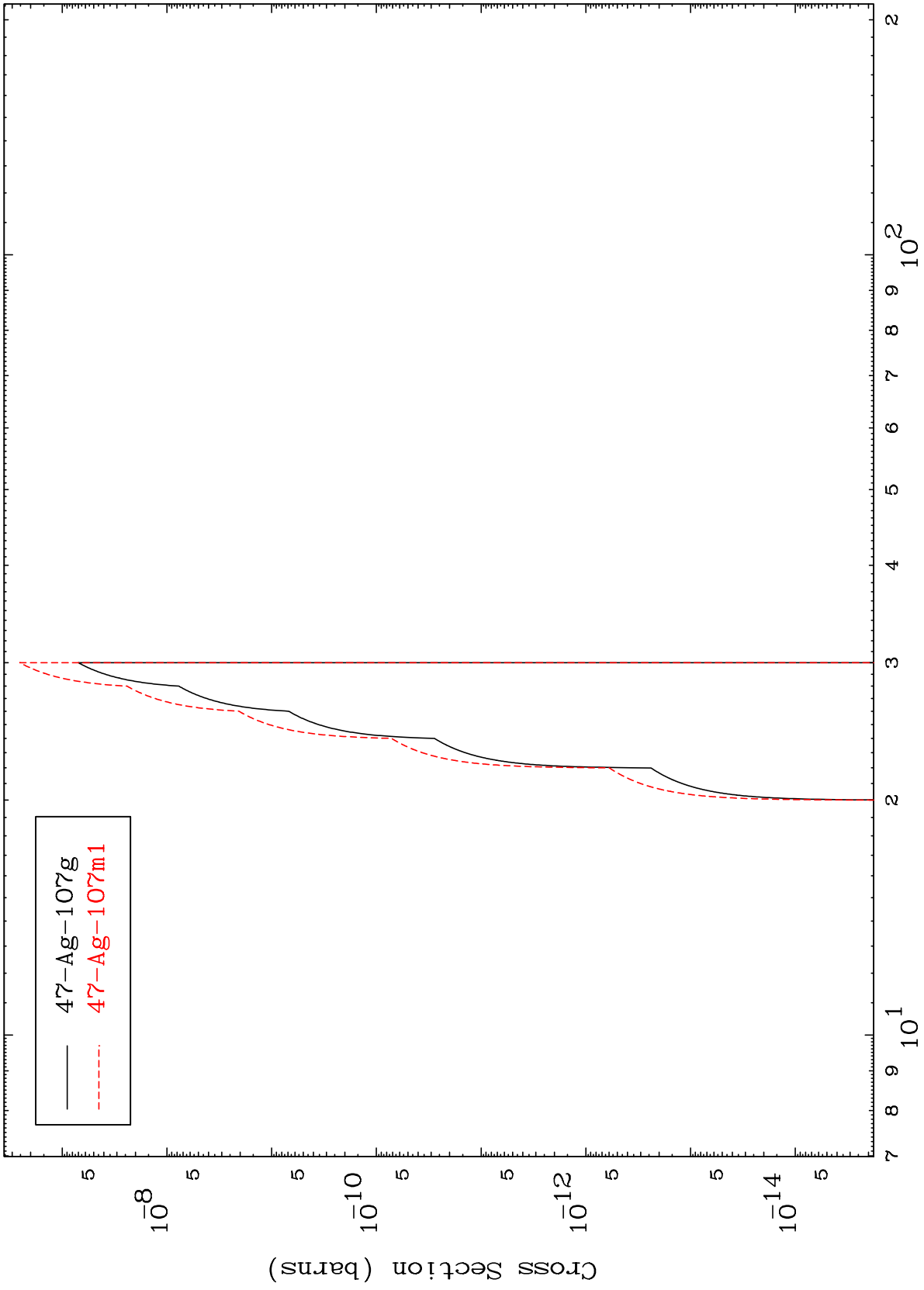
Incident Energy (MeV)

50-Sn-115

MAT 5034

50-Sn-115

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



15

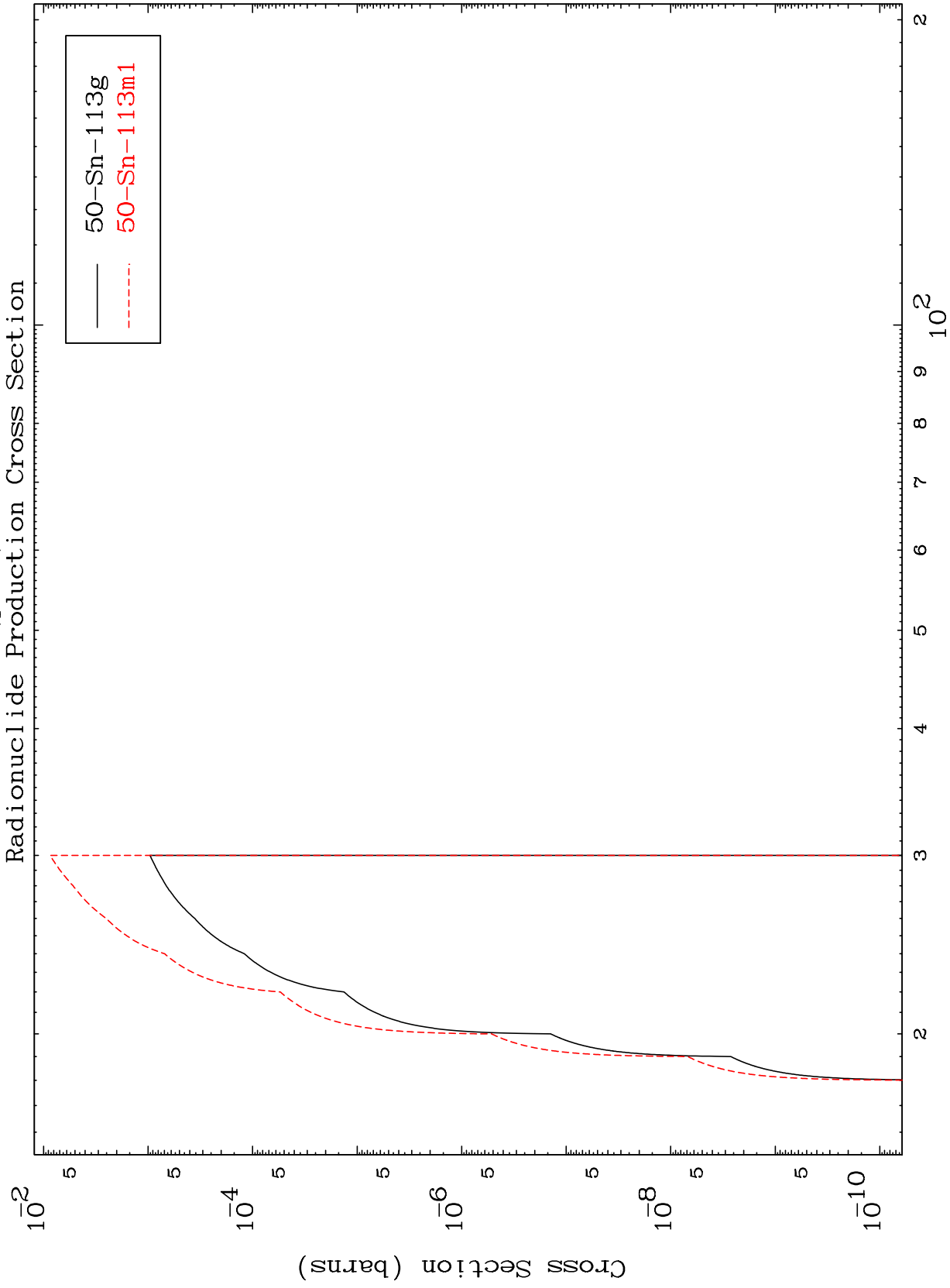
Incident Energy (MeV)

50-Sn-115

MAT 5034

(p,n') d

50-Sn-115



16

Incident Energy (MeV)

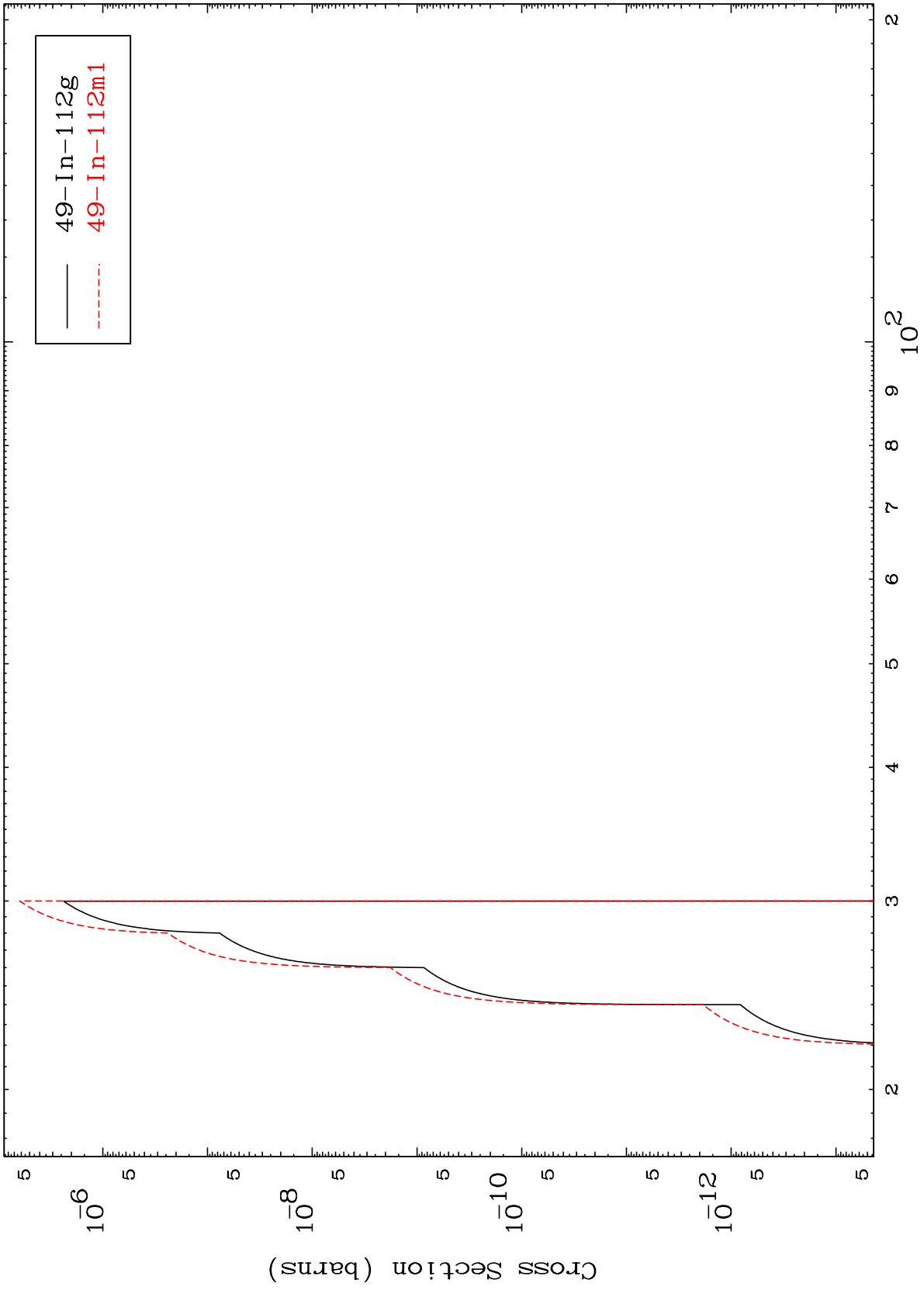
50-Sn-115

MAT 5034

(p,n') He-3

50-Sn-115

Radionuclide Production Cross Section



17

Incident Energy (MeV)

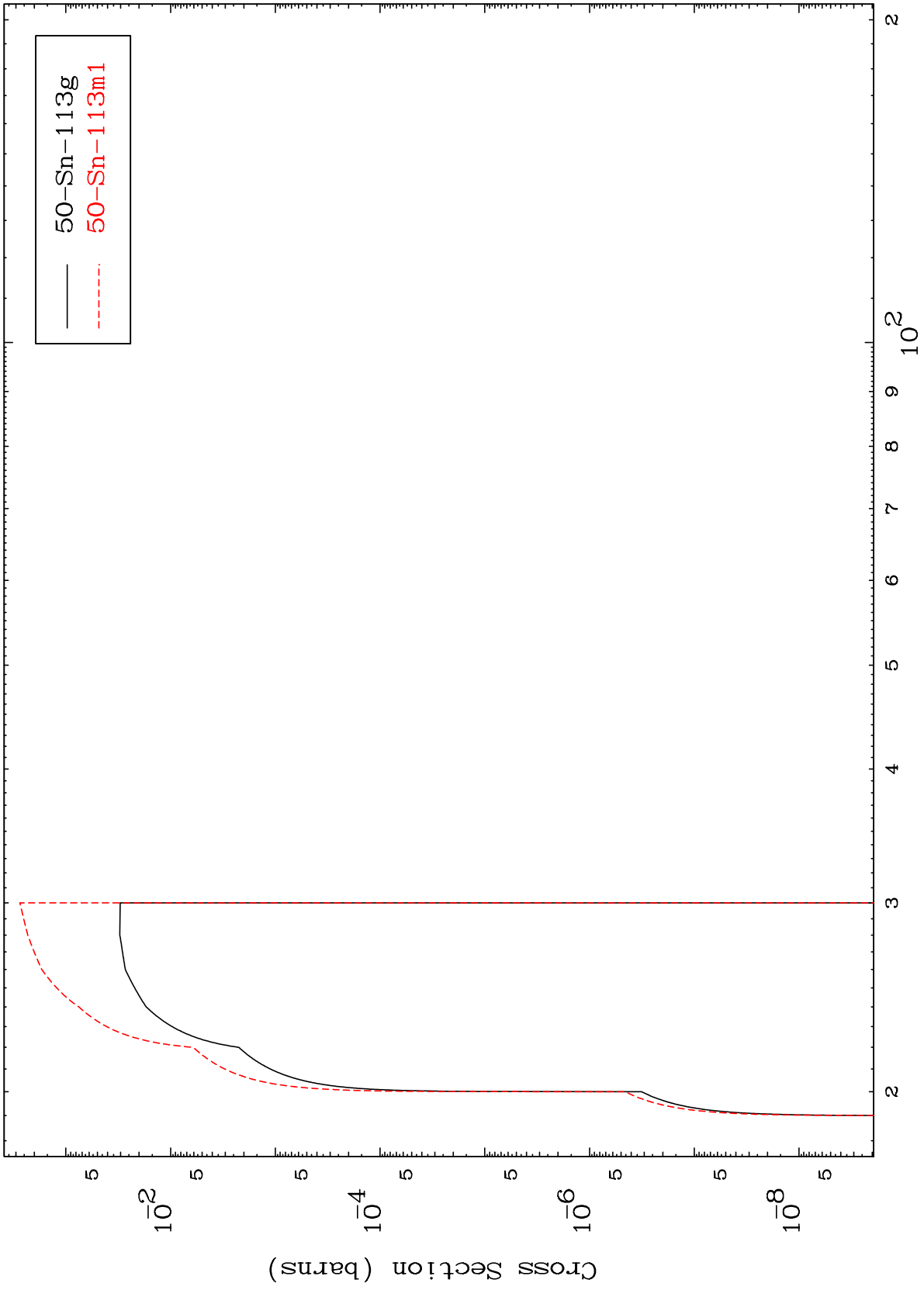
50-Sn-115

MAT 5034

(p,2n) p

50-Sn-115

Radionuclide Production Cross Section



18

Incident Energy (MeV)

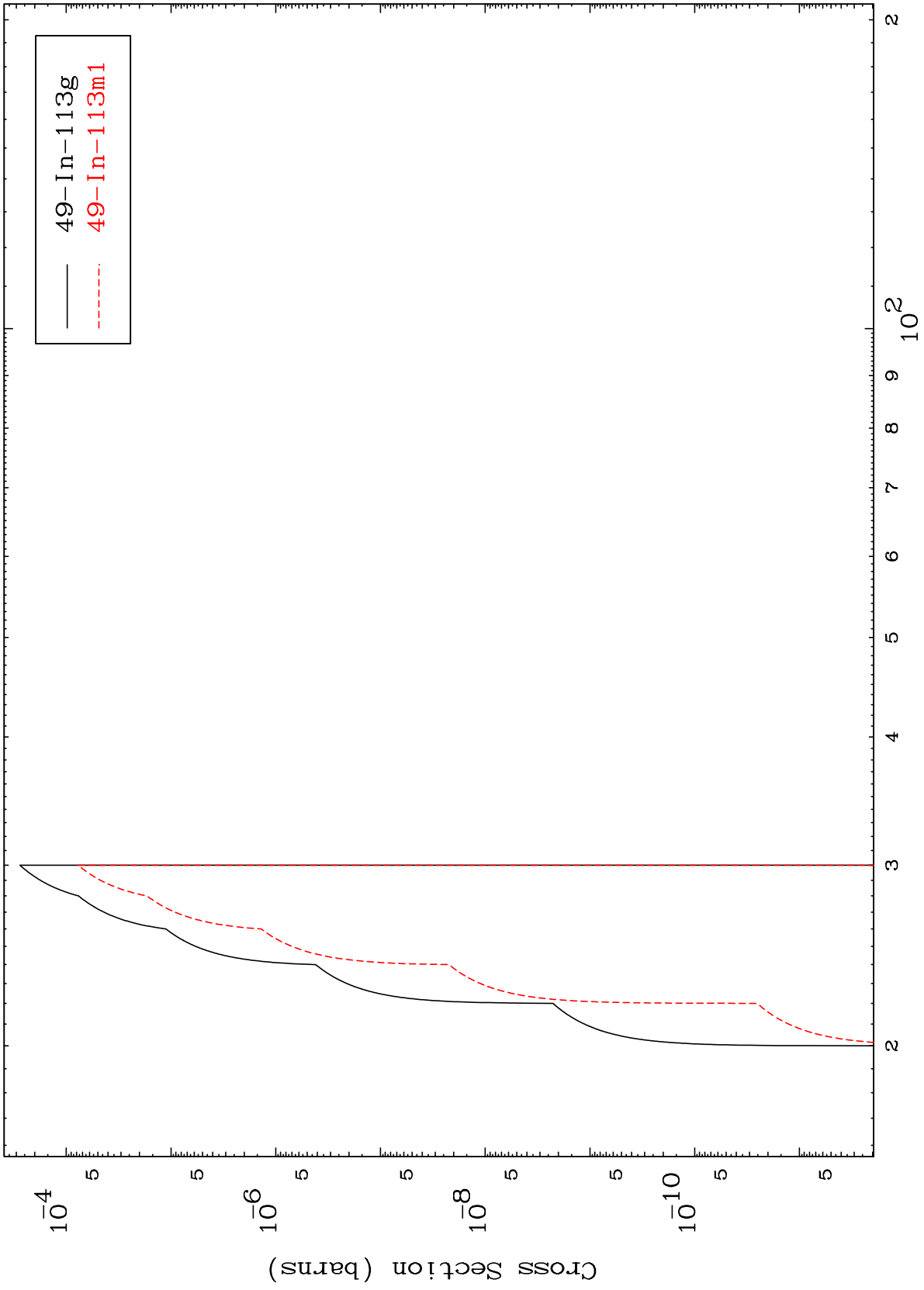
50-Sn-115

MAT 5034

(p,2n) p

50-Sn-115

Radionuclide Production Cross Section



19

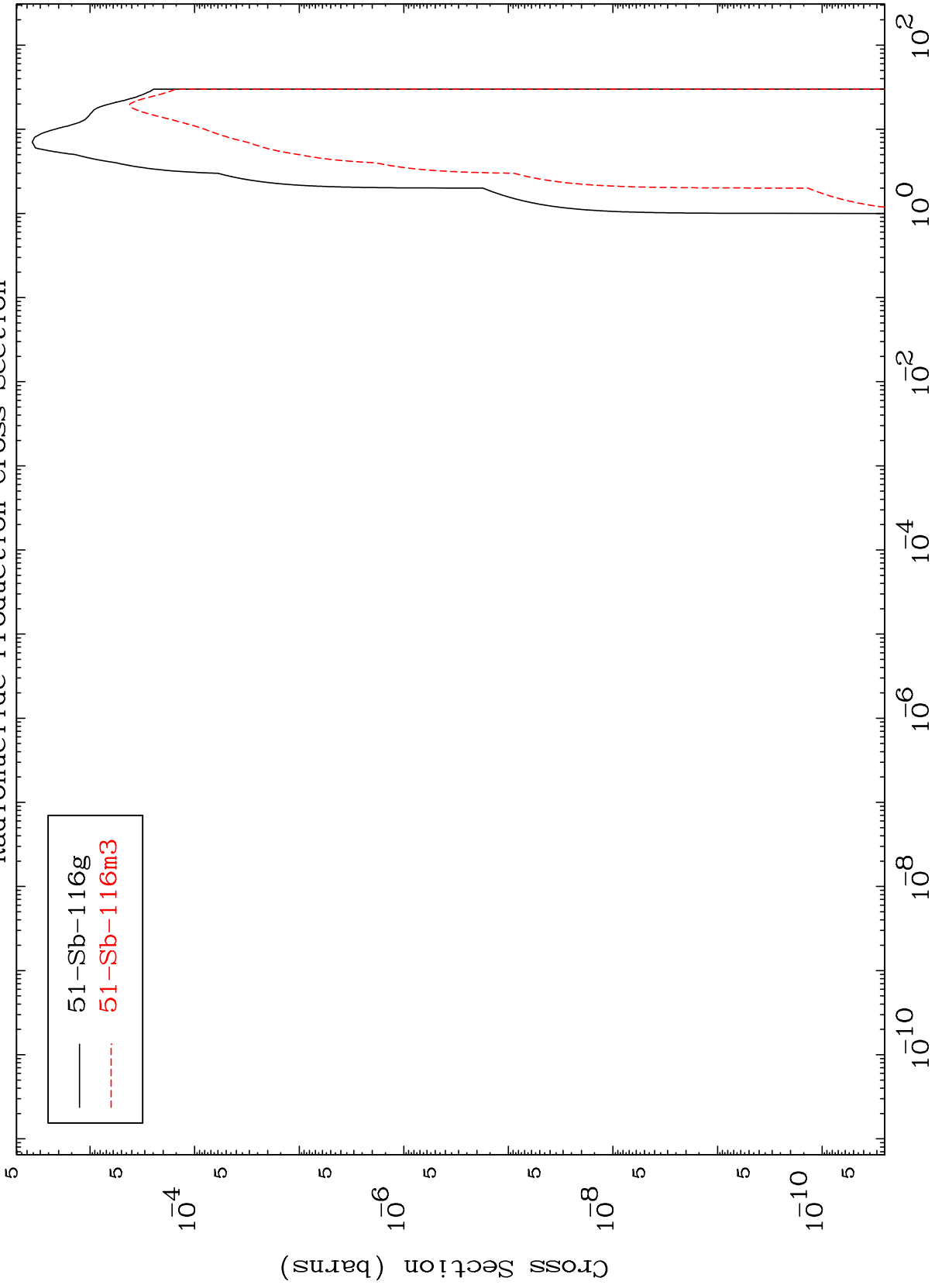
Incident Energy (MeV)

50-Sn-115

MAT 5034

Radionuclide Production Cross Section
(p,γ)

50-Sn-115



20

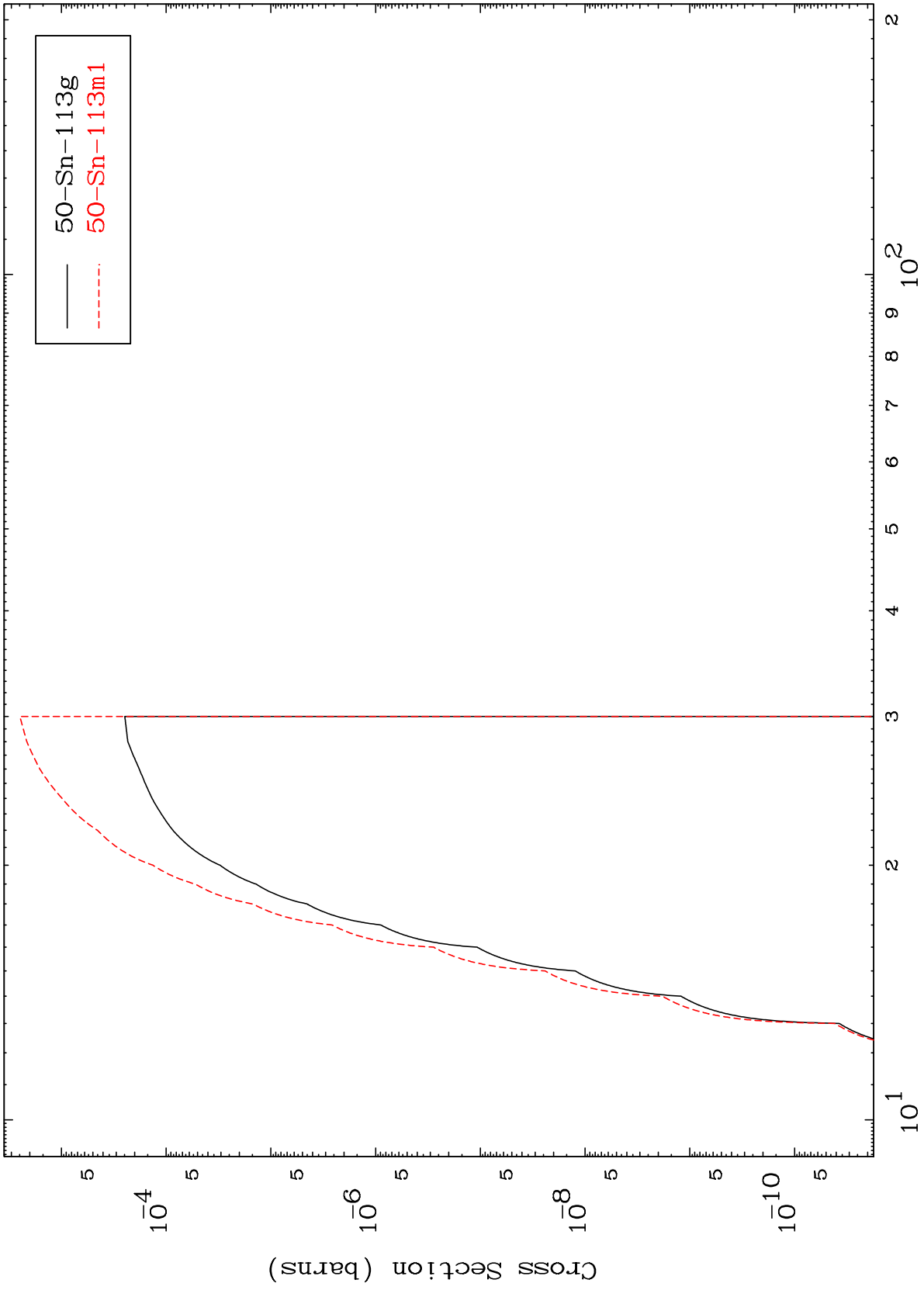
Incident Energy (MeV)

50-Sn-115

MAT 5034

Radionuclide Production Cross Section
(p, t)

50-Sn-115



21

Incident Energy (MeV)

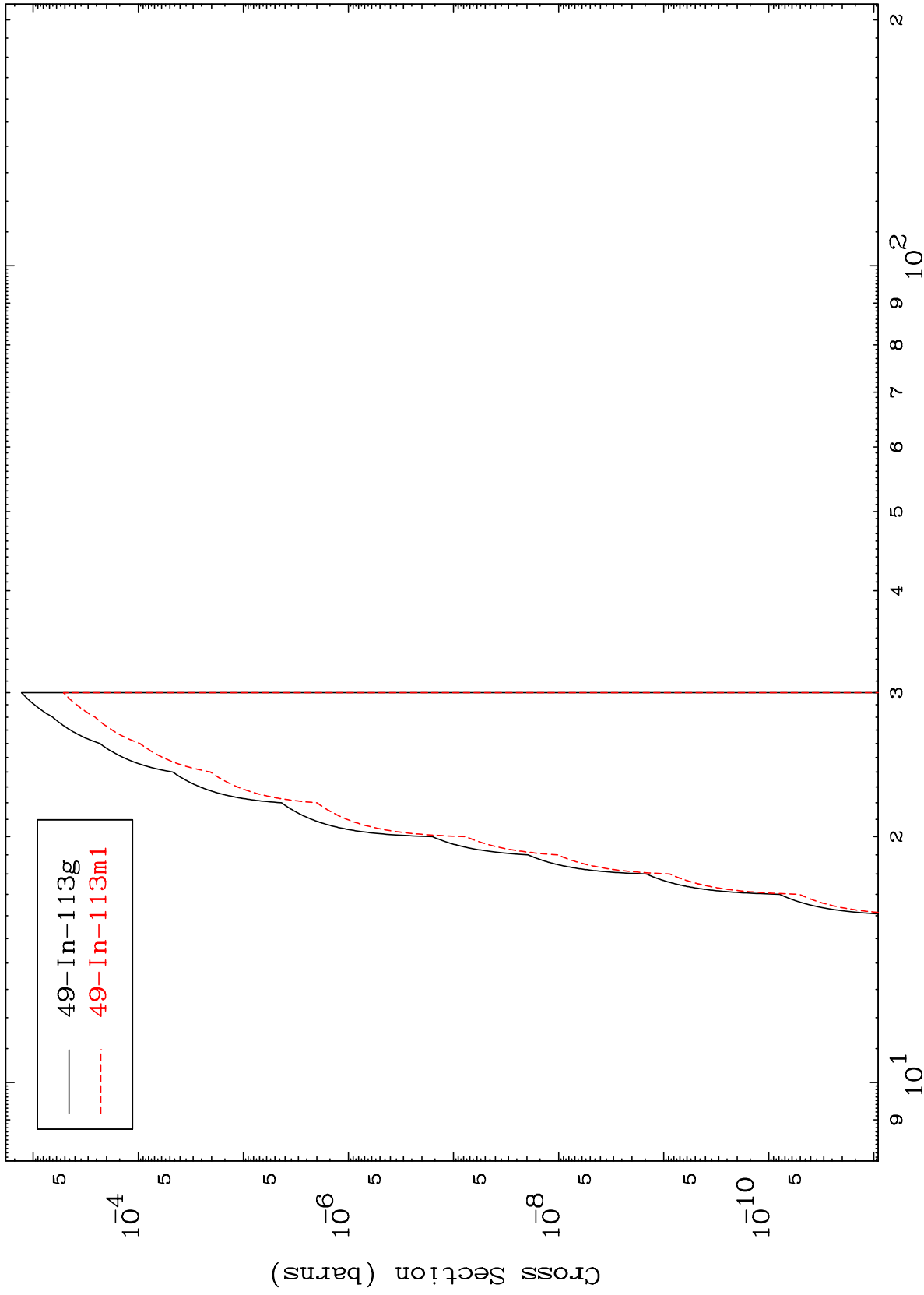
50-Sn-115

MAT 5034

(p,He-3)

50-Sn-115

Radionuclide Production Cross Section



22

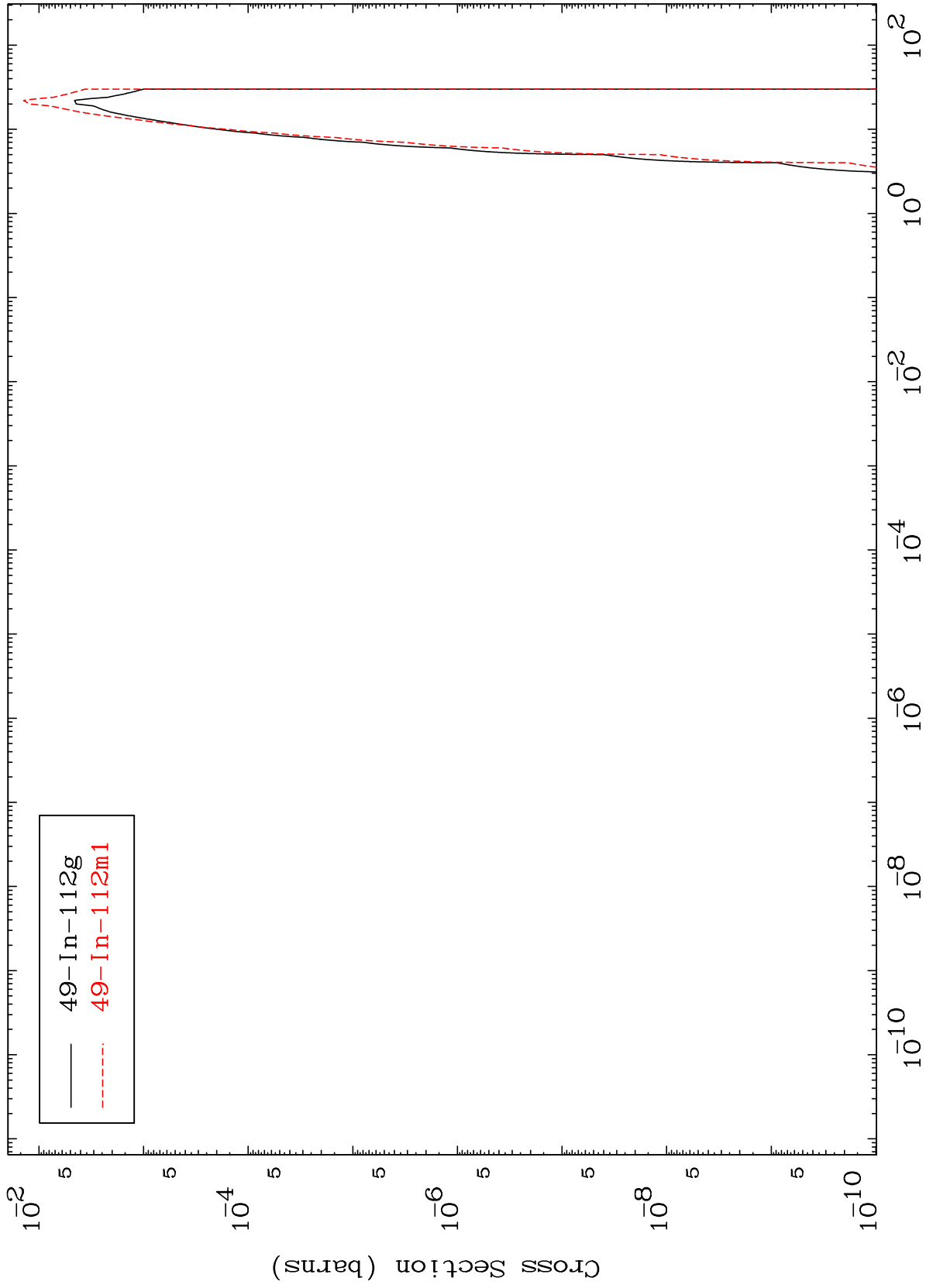
Incident Energy (MeV)

50-Sn-115

MAT 5034

Radionuclide Production Cross Section
(p, α)

50-Sn-115



23

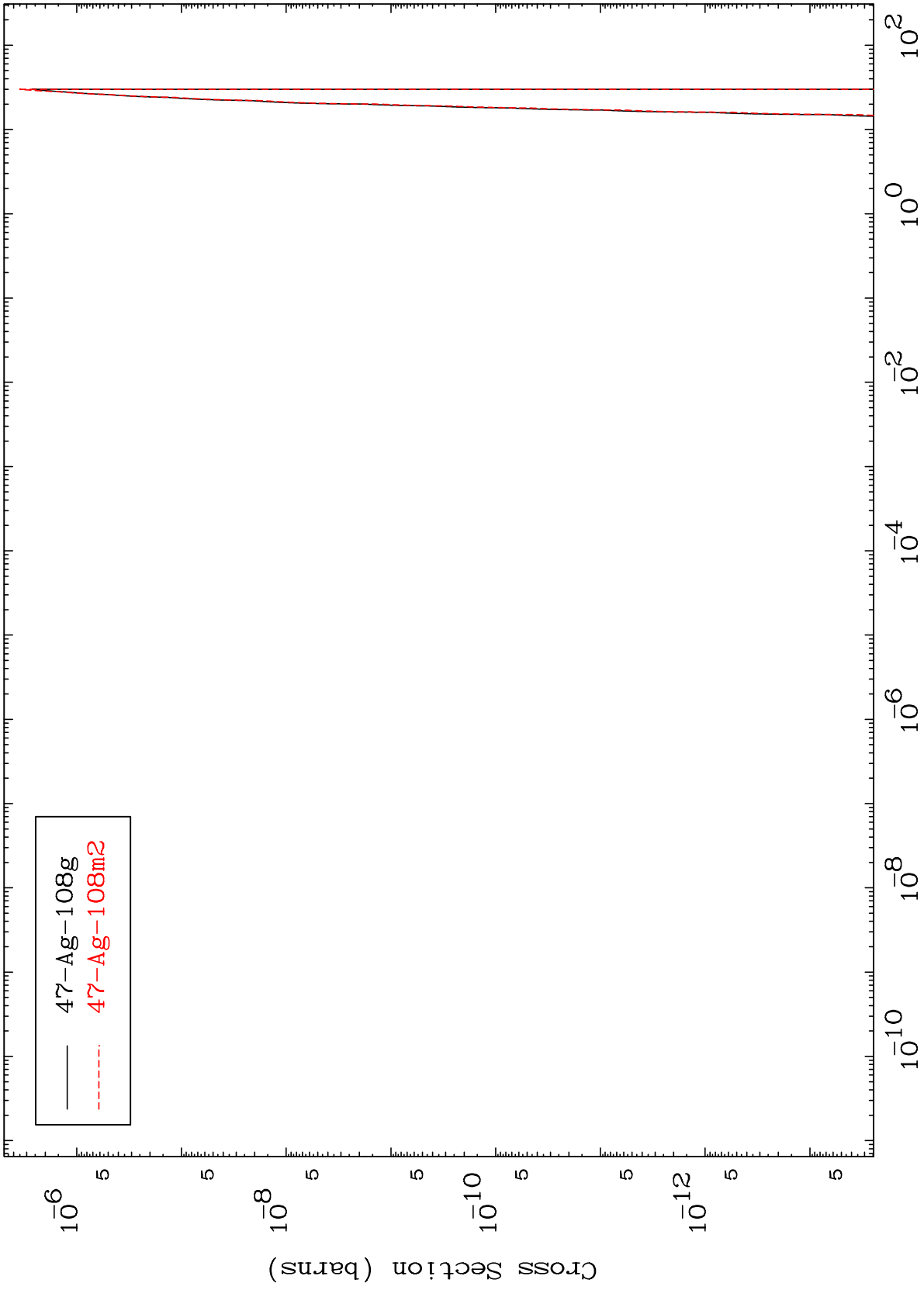
Incident Energy (MeV)

50-Sn-115

MAT 5034

Radionuclide Production Cross Section
(p,2α)

50-Sn-115



24

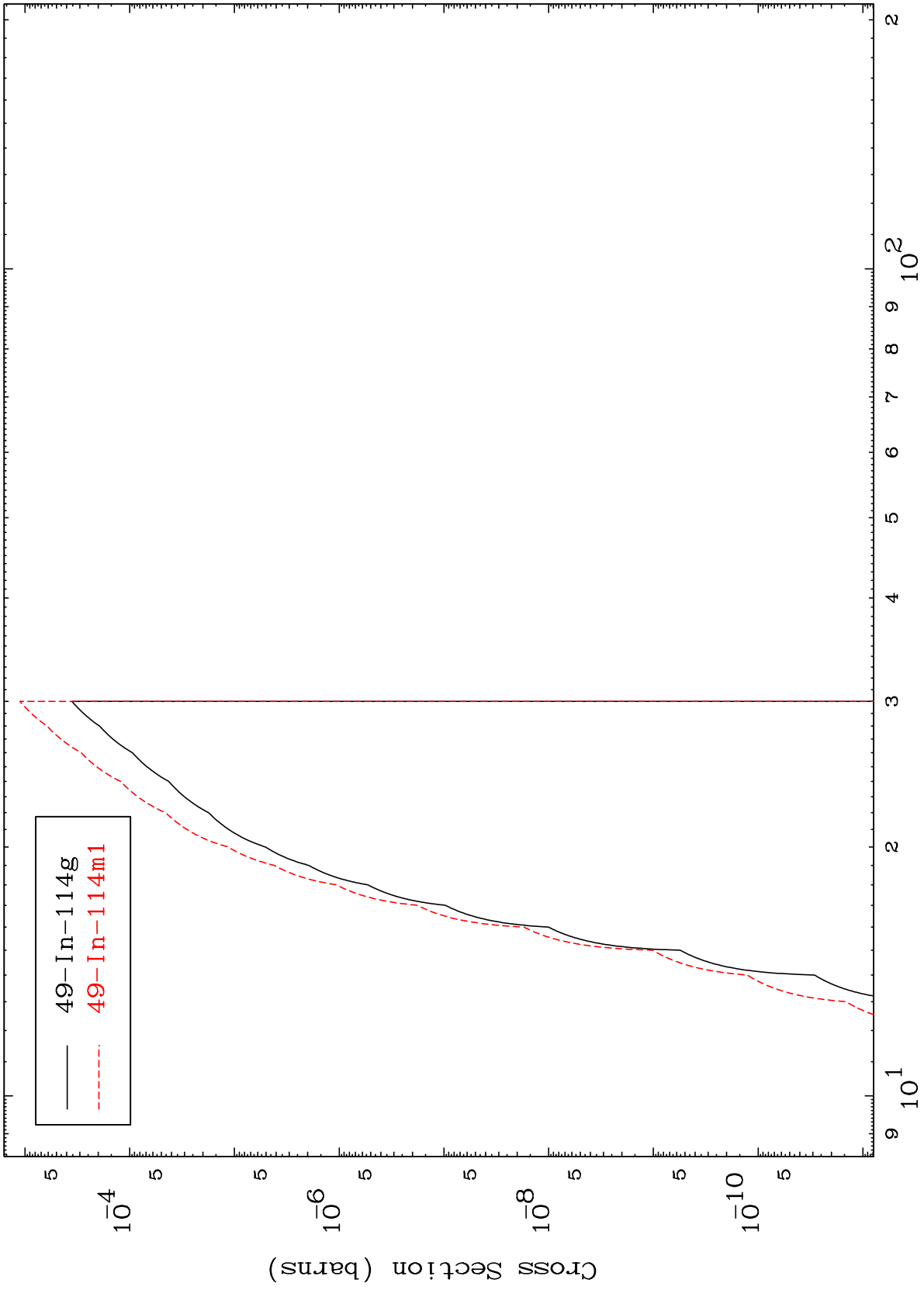
Incident Energy (MeV)

50-Sn-115

MAT 5034

Radionuclide Production Cross Section
(p,2p)

50-Sn-115



25

Incident Energy (MeV)

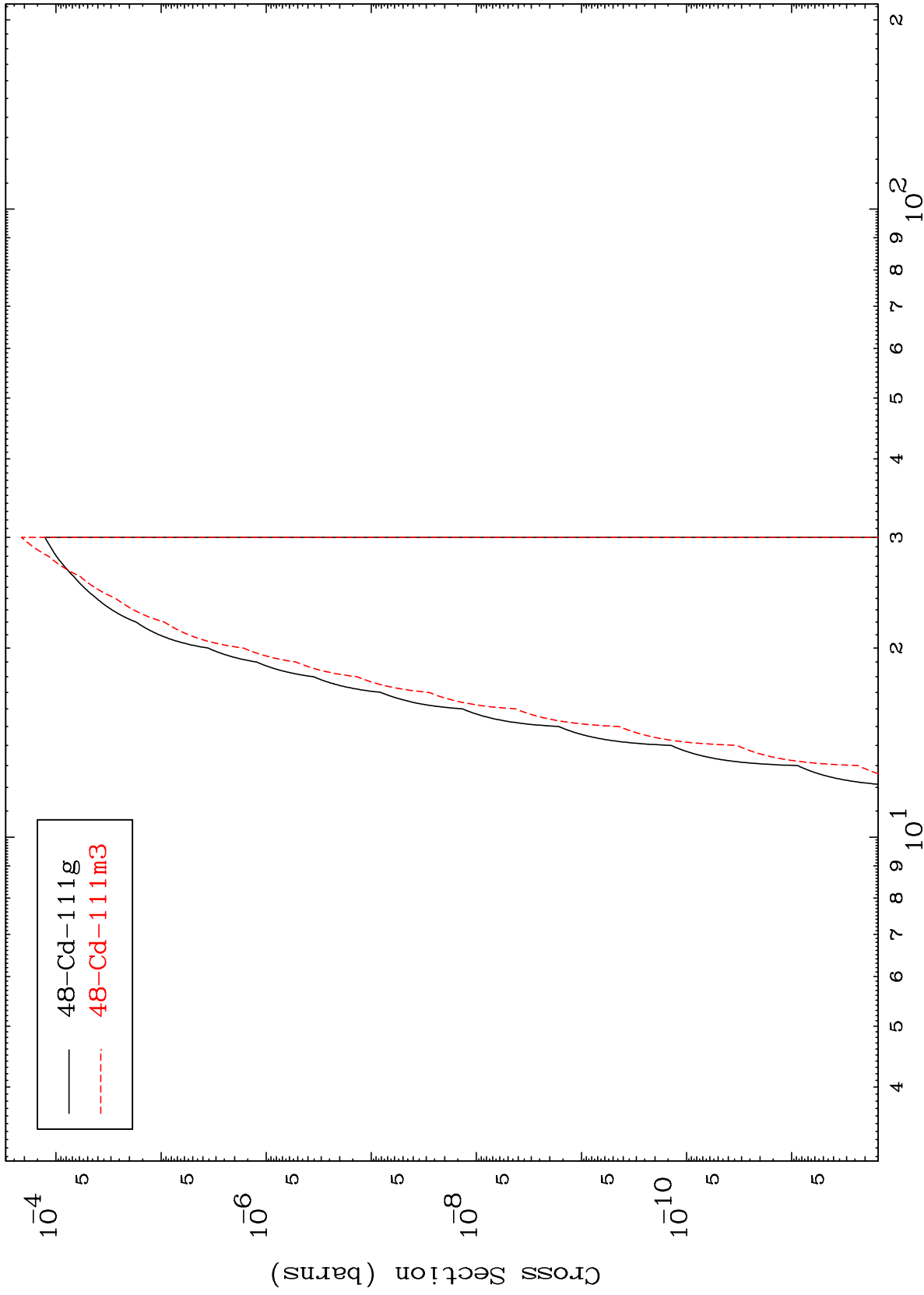
50-Sn-115

MAT 5034

(p,p) α

50-Sn-115

Radionuclide Production Cross Section



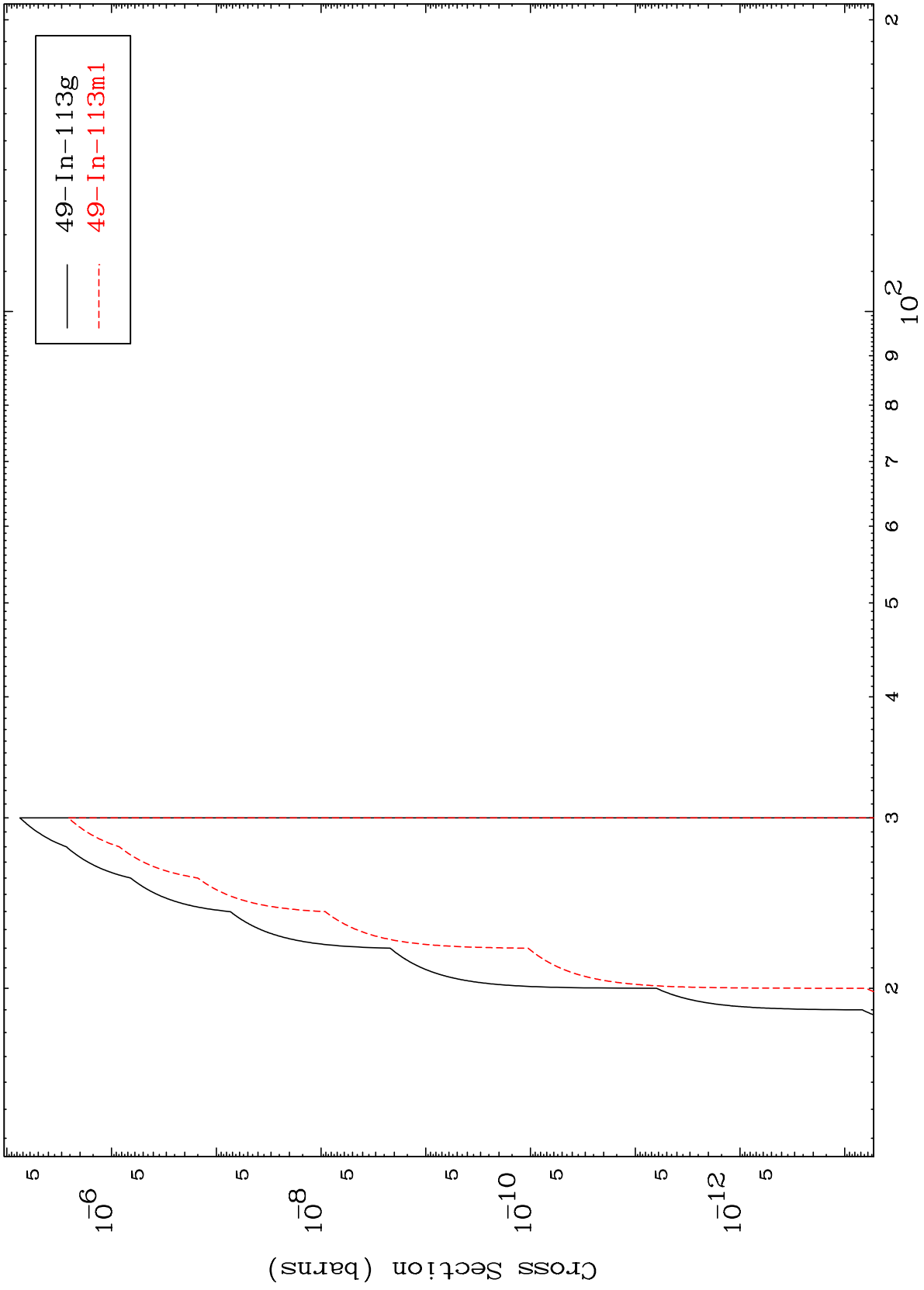
48-Cd-111g
48-Cd-111m3

MAT 5034

(p,p) d

50-Sn-115

Radionuclide Production Cross Section



27

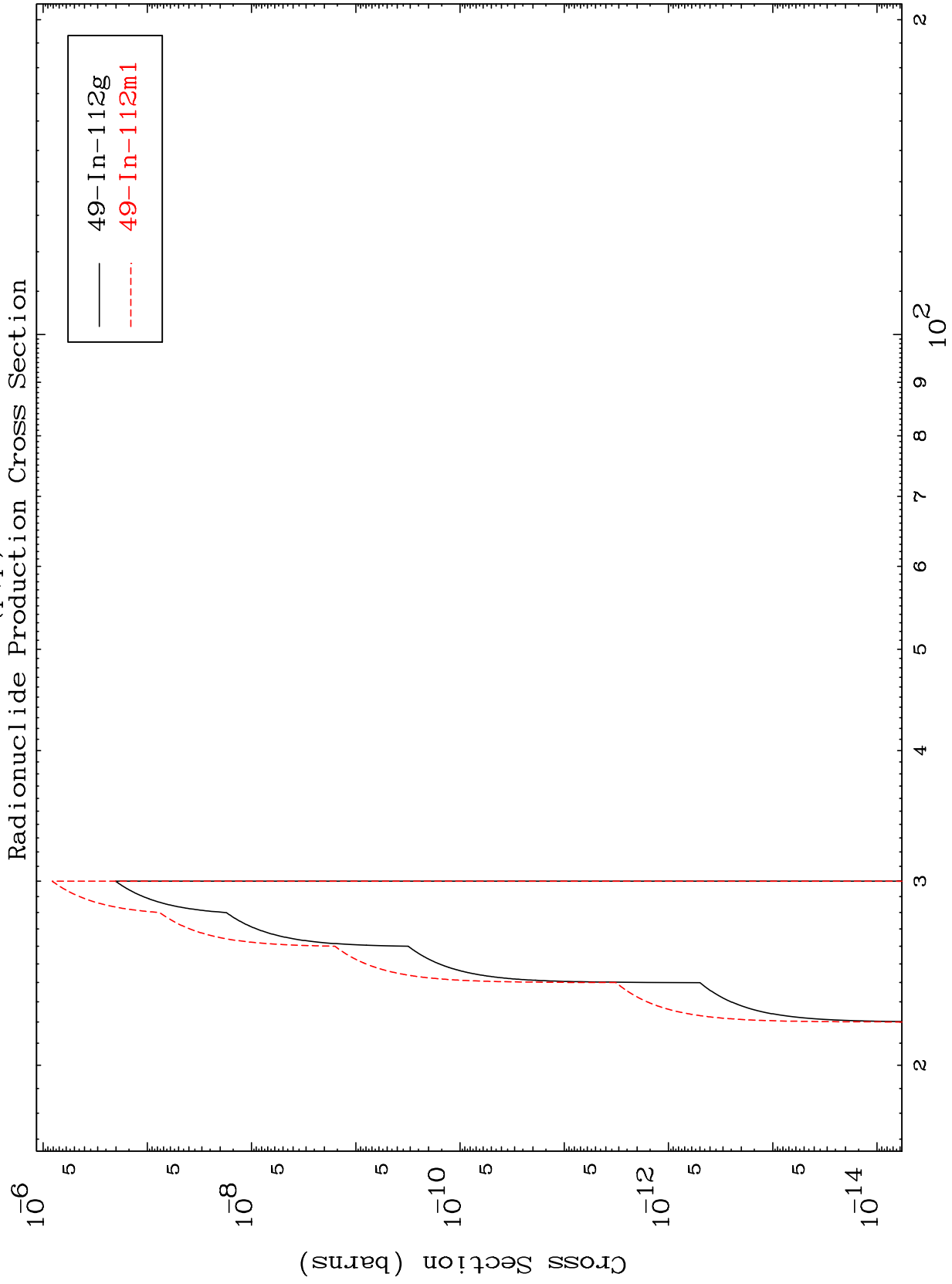
Incident Energy (MeV)

50-Sn-115

MAT 5034

(p,p) t

50-Sn-115



28

50-Sn-115