

Program EVALPLOT
(Version 2017-1)

by

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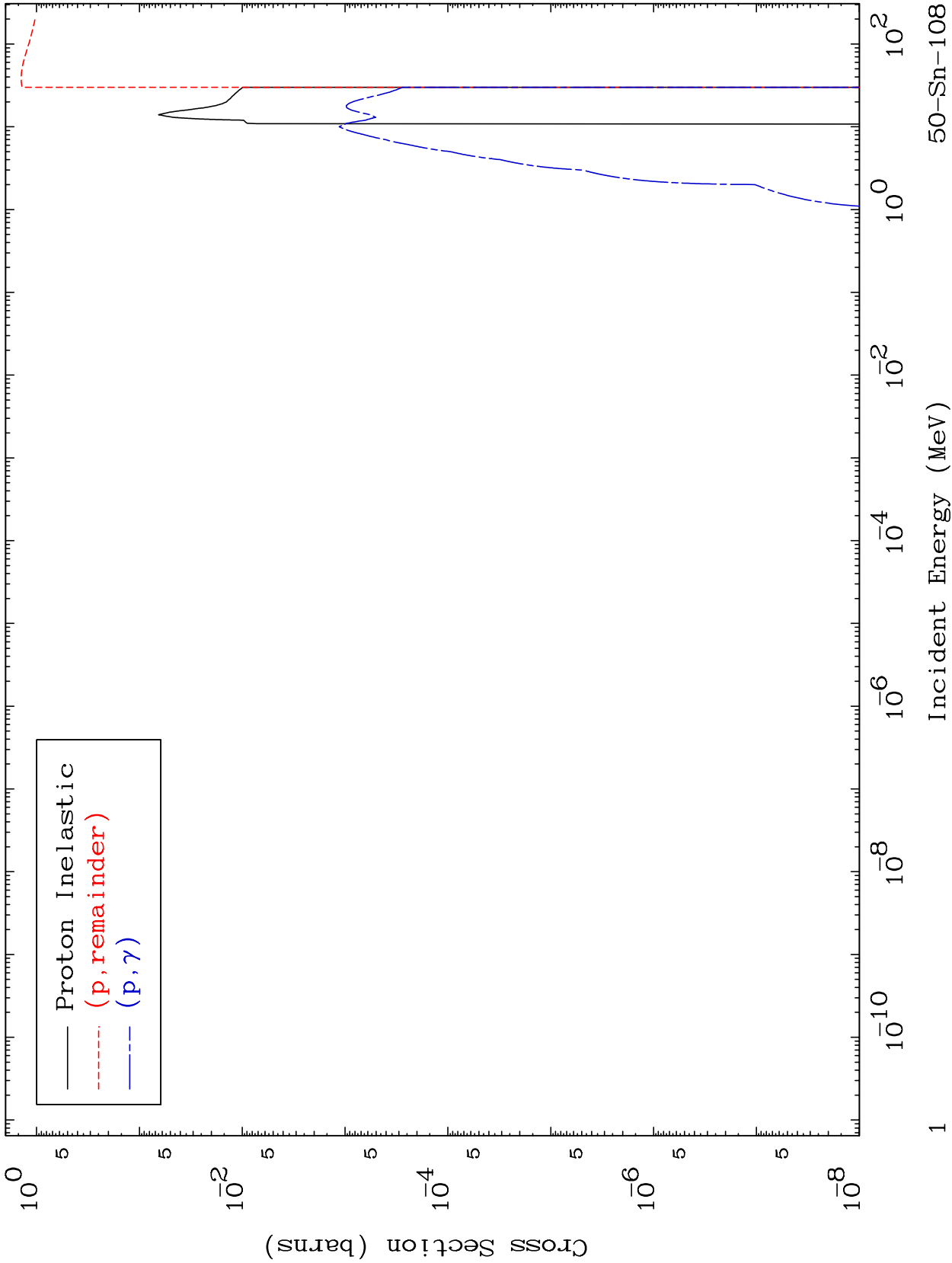
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5013

Proton Major
0 Kelvin Cross Sections

50-Sn-108

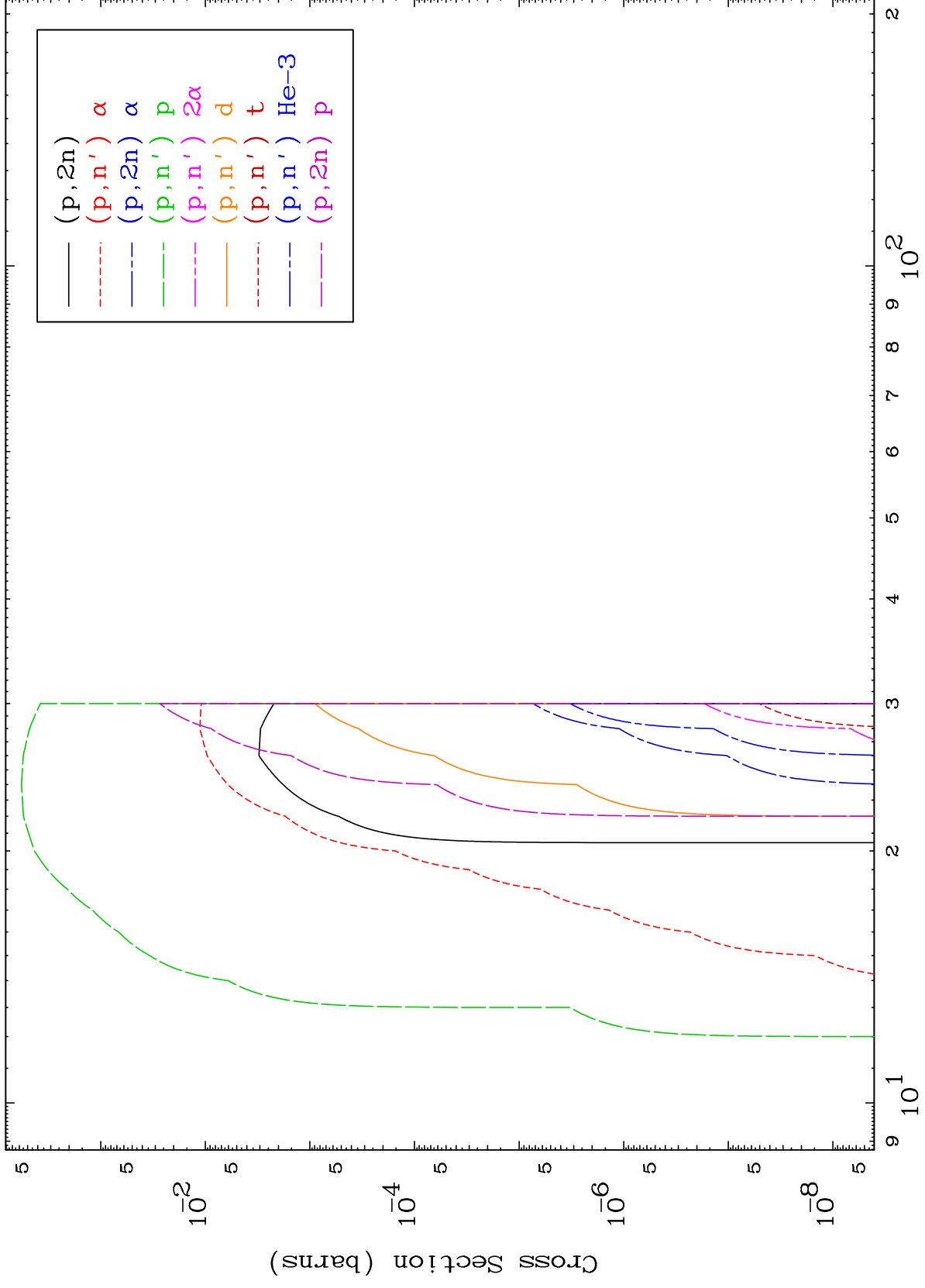


1

MAT 5013

Proton Neutron Production
0 Kelvin Cross Sections

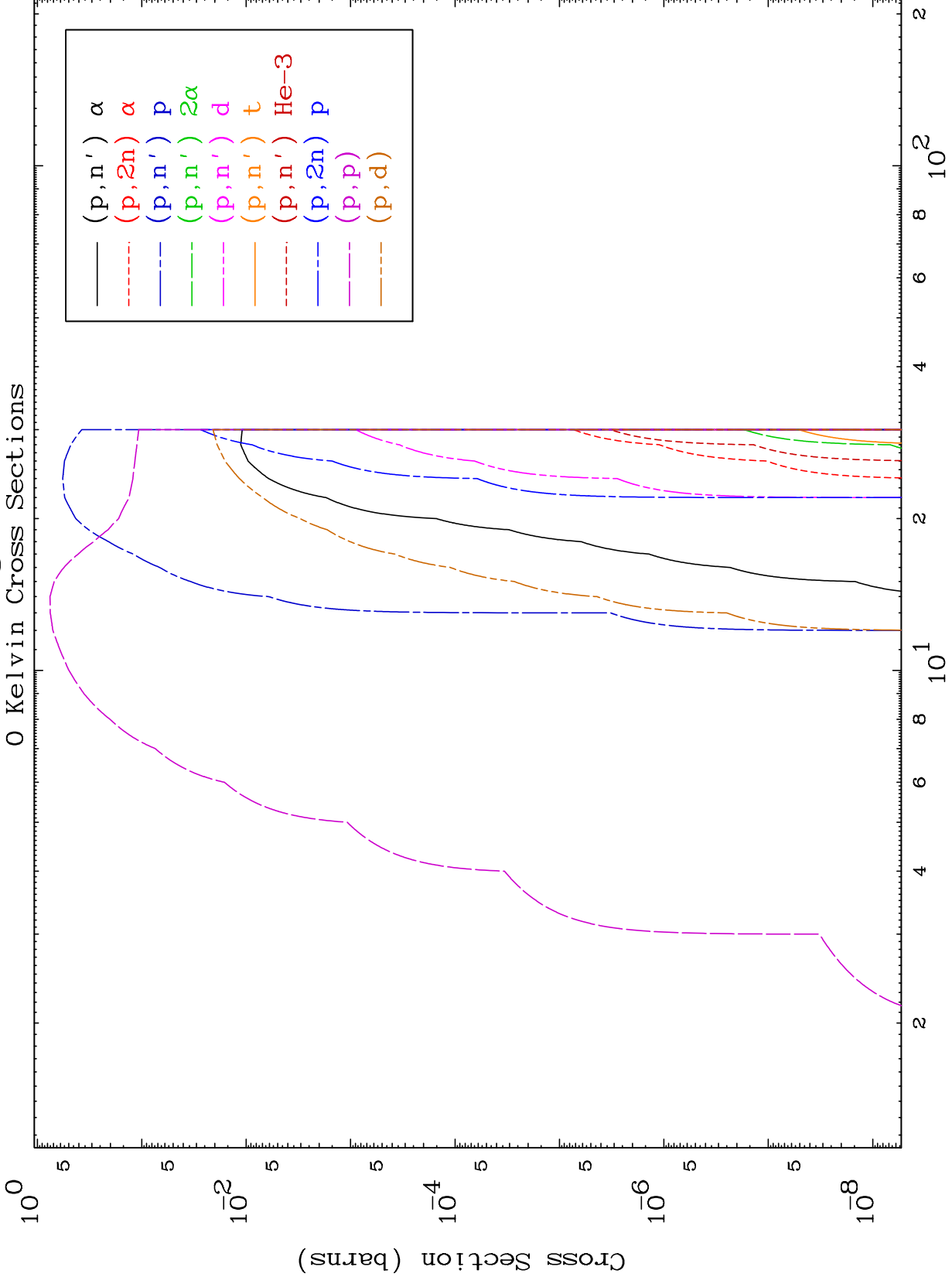
50-Sn-108



50-Sn-108

Incident Energy (MeV)

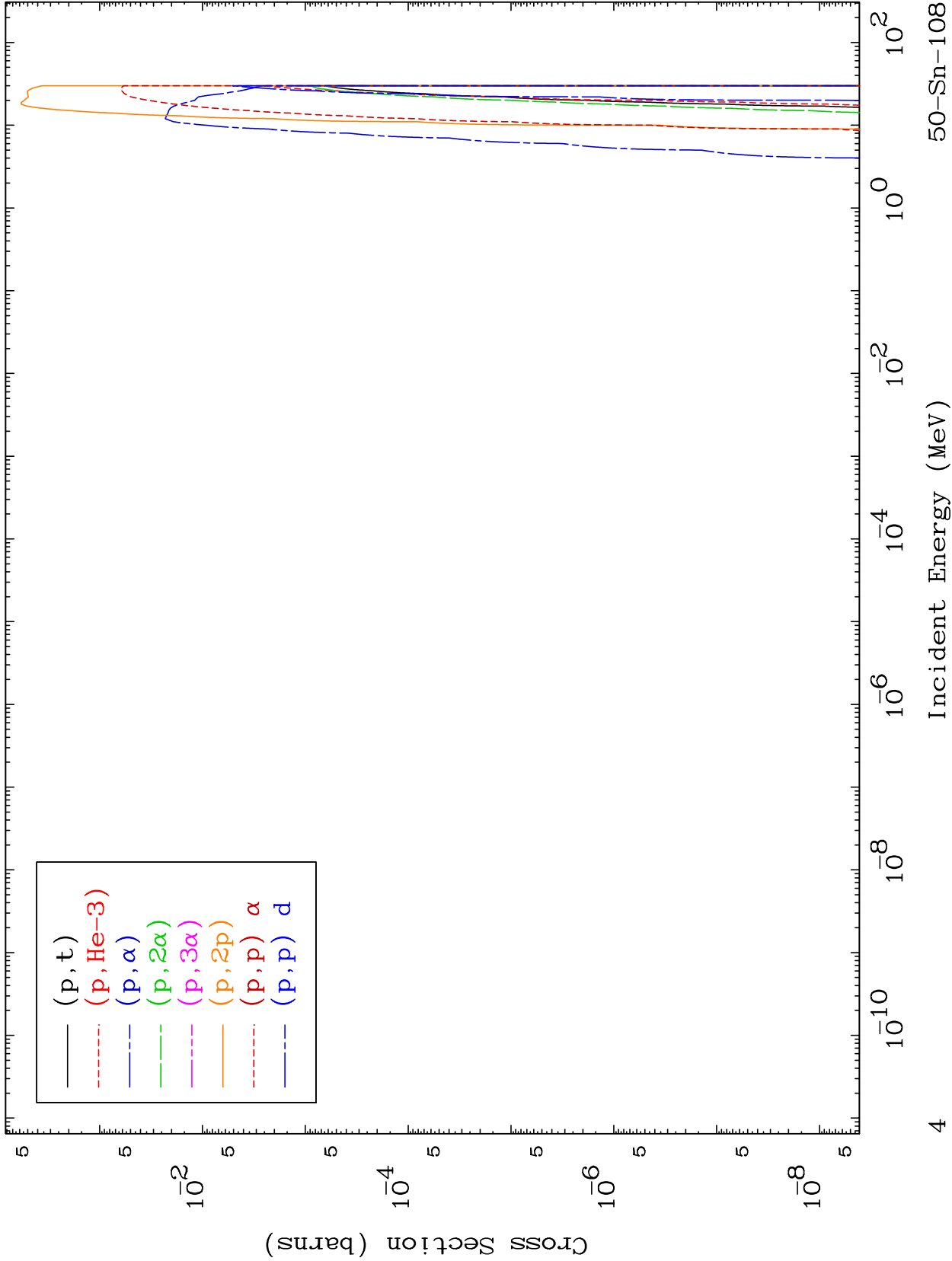
2



MAT 5013

Proton Charged Particle
0 Kelvin Cross Sections

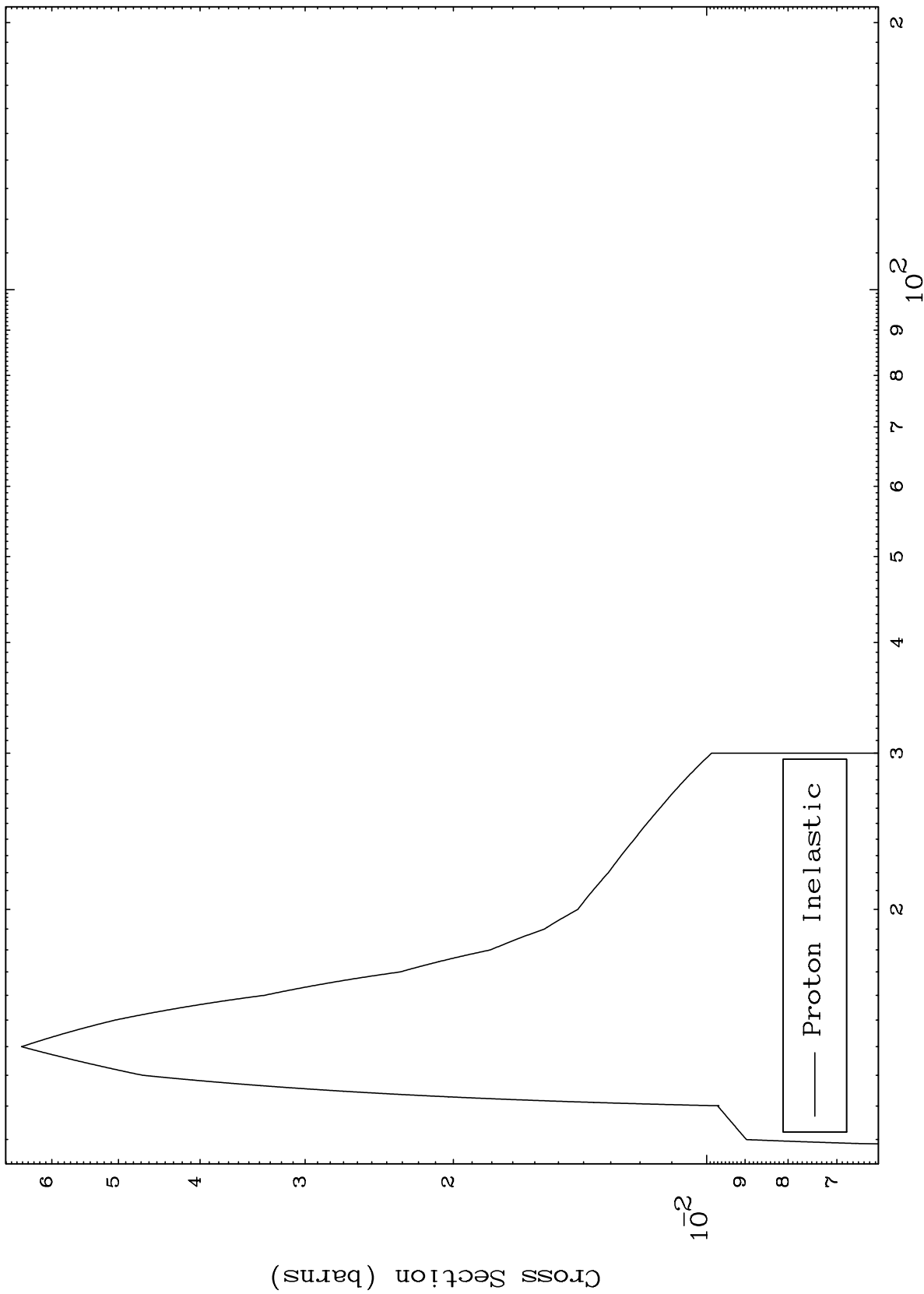
50-Sn-108



MAT 5013

50-Sn-108

(p,n') Level
0 Kelvin Cross Sections



— Proton Inelastic

5

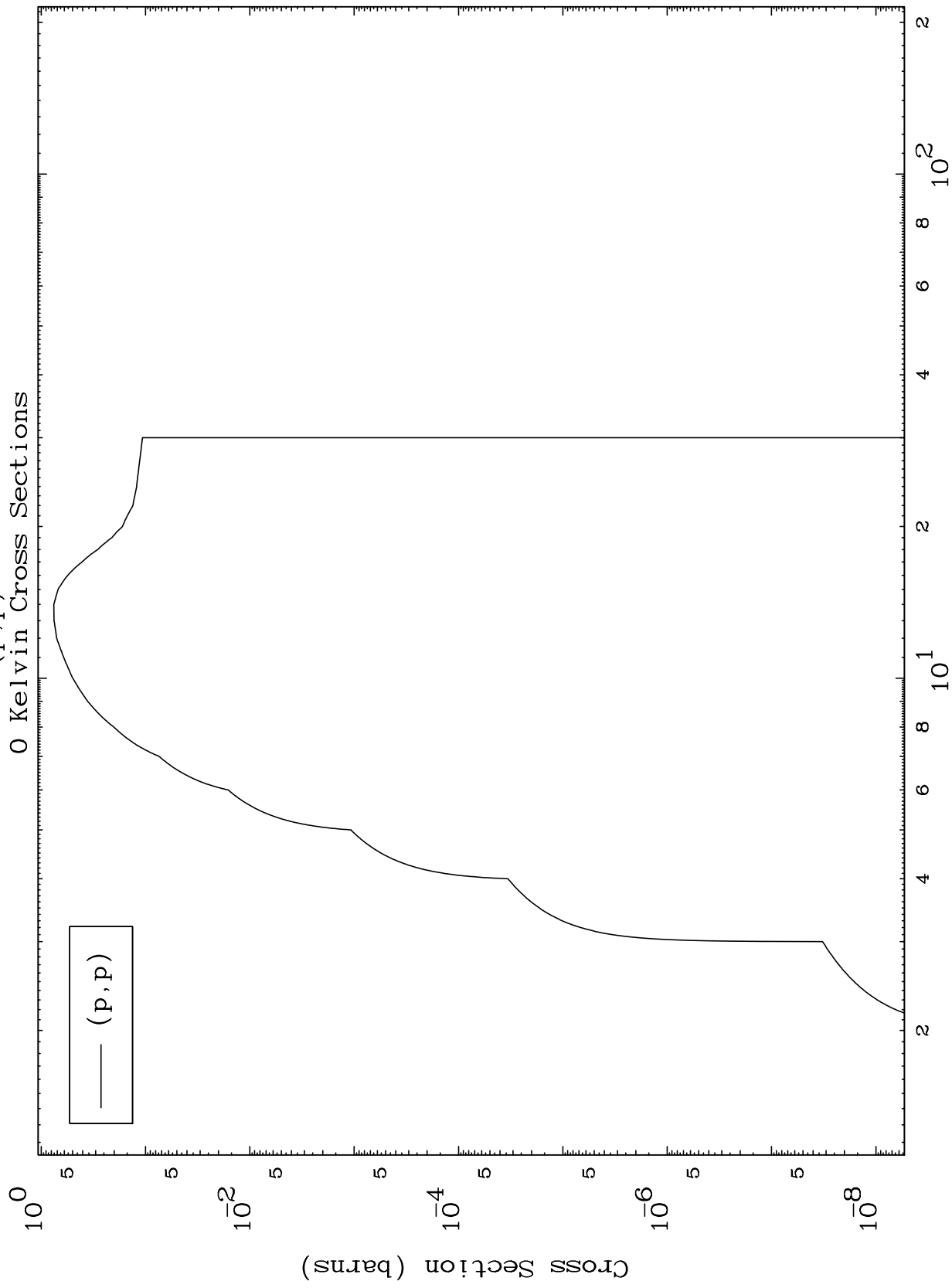
Incident Energy (MeV)

50-Sn-108

MAT 5013

50-Sn-108

(p,p) Levels
0 Kelvin Cross Sections



6

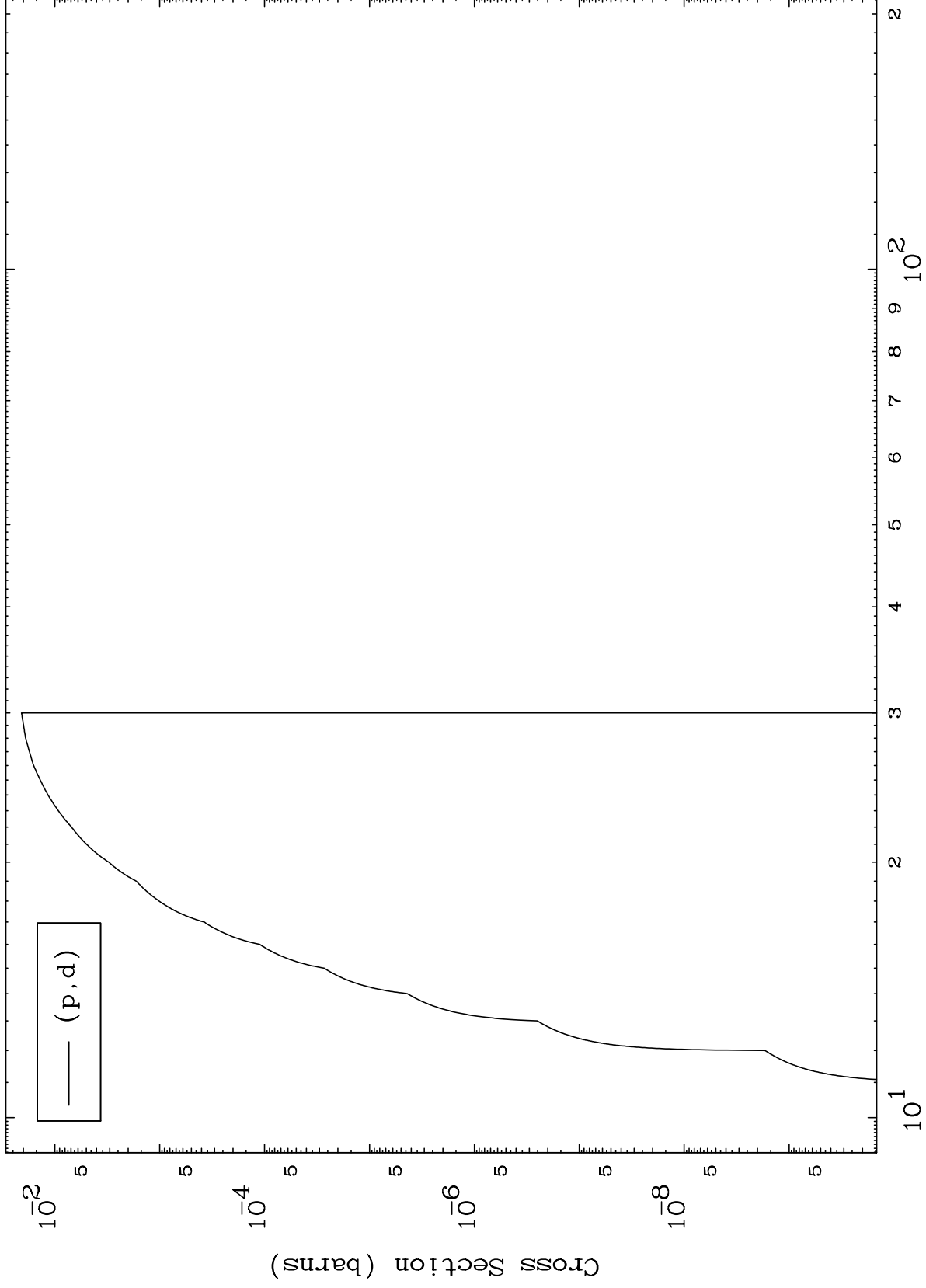
Incident Energy (MeV)

50-Sn-108

MAT 5013

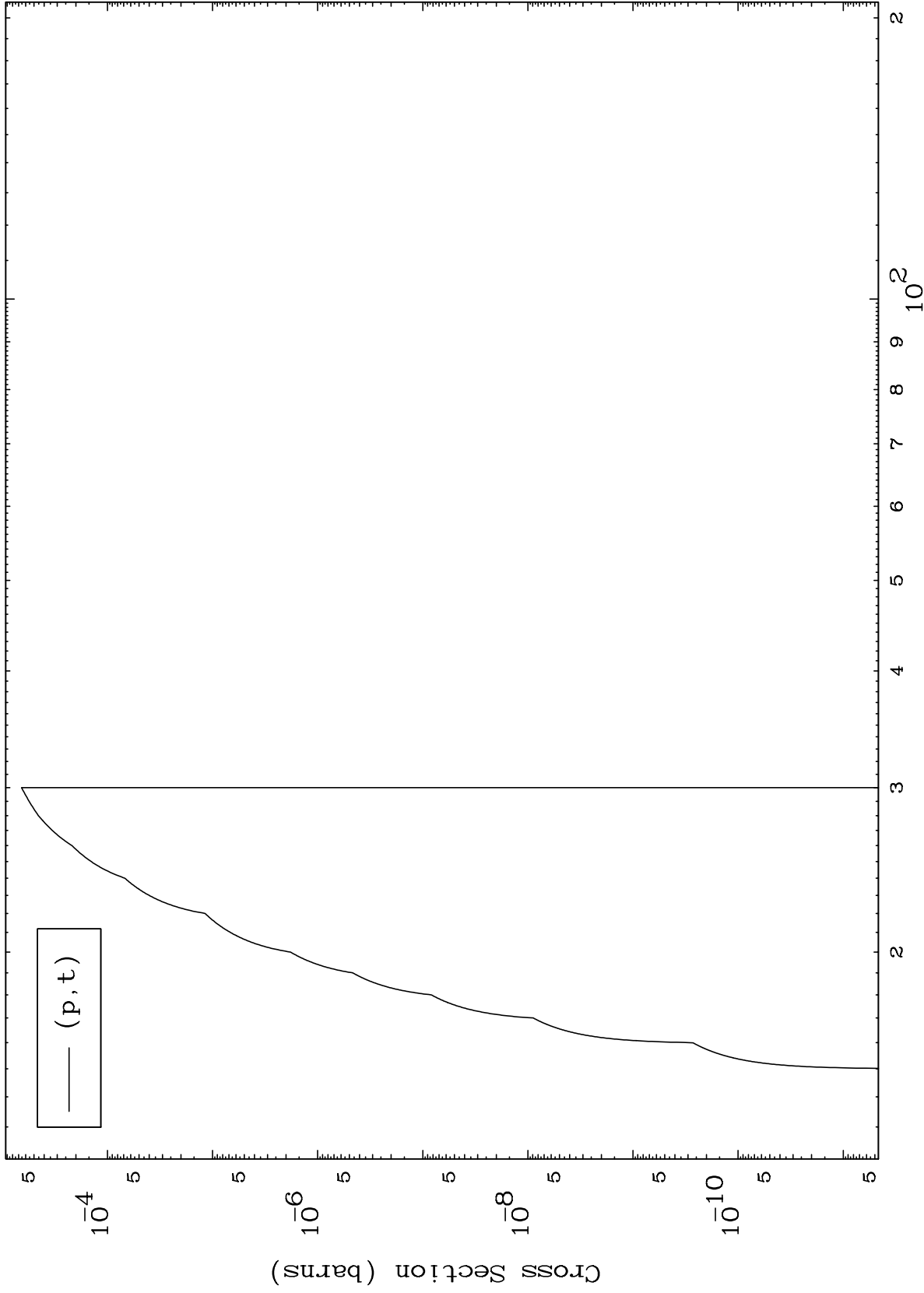
(p,d) Levels
0 Kelvin Cross Sections

50-Sn-108



Incident Energy (MeV)

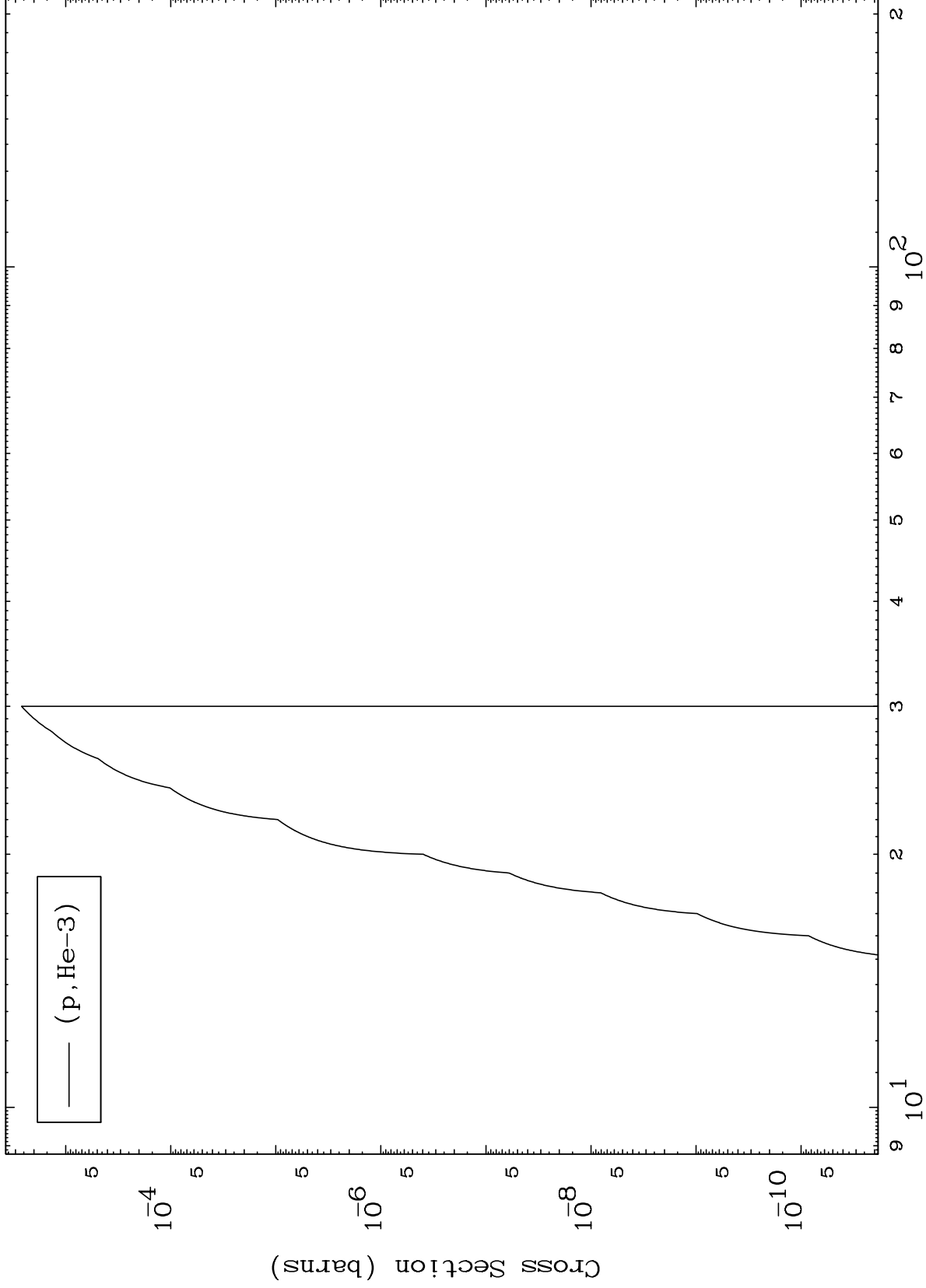
50-Sn-108



MAT 5013

(p,He3) Levels
0 Kelvin Cross Sections

50-Sn-108



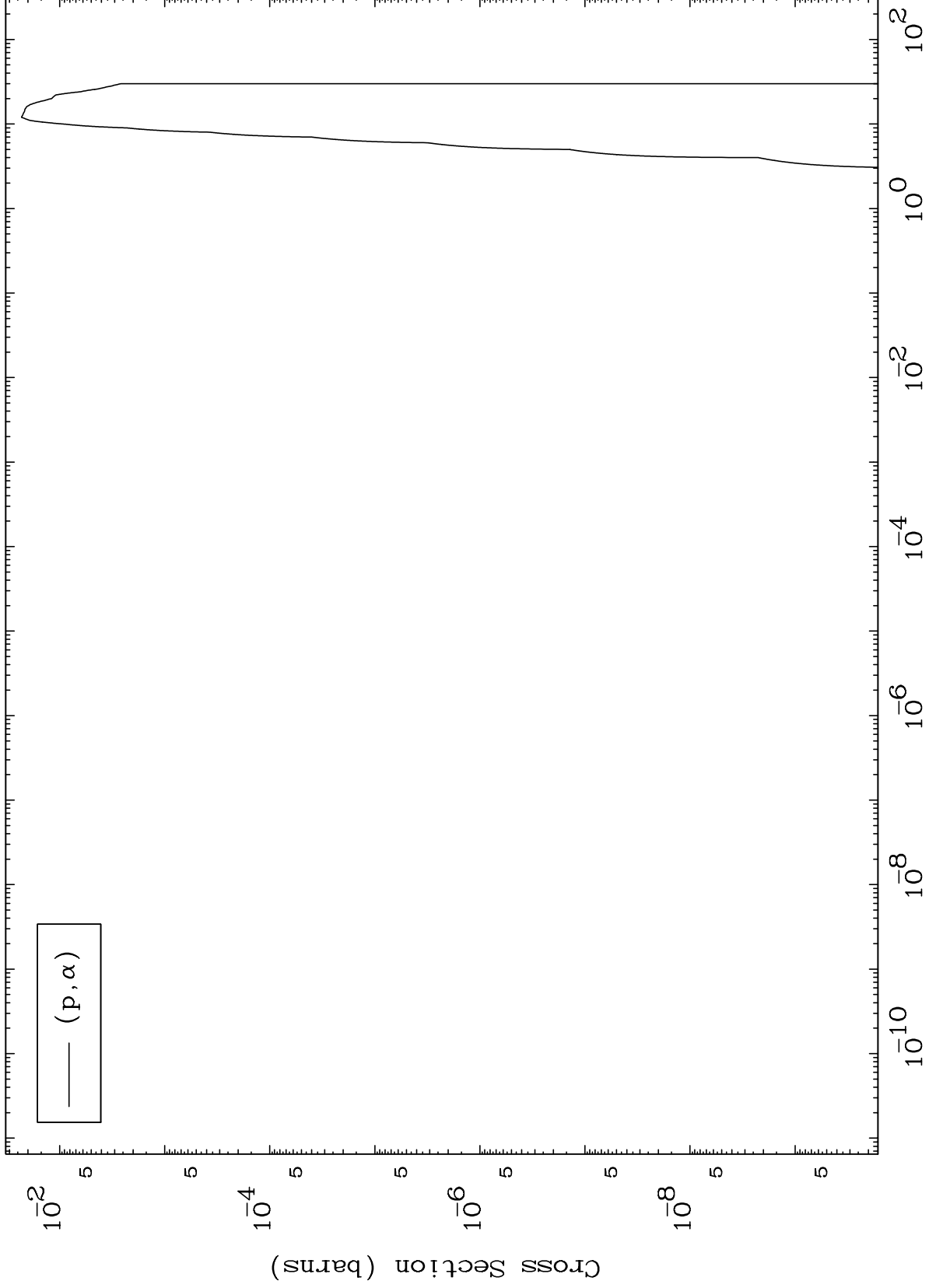
Incident Energy (MeV)

50-Sn-108

MAT 5013

(p, α) Levels
0 Kelvin Cross Sections

50-Sn-108



10

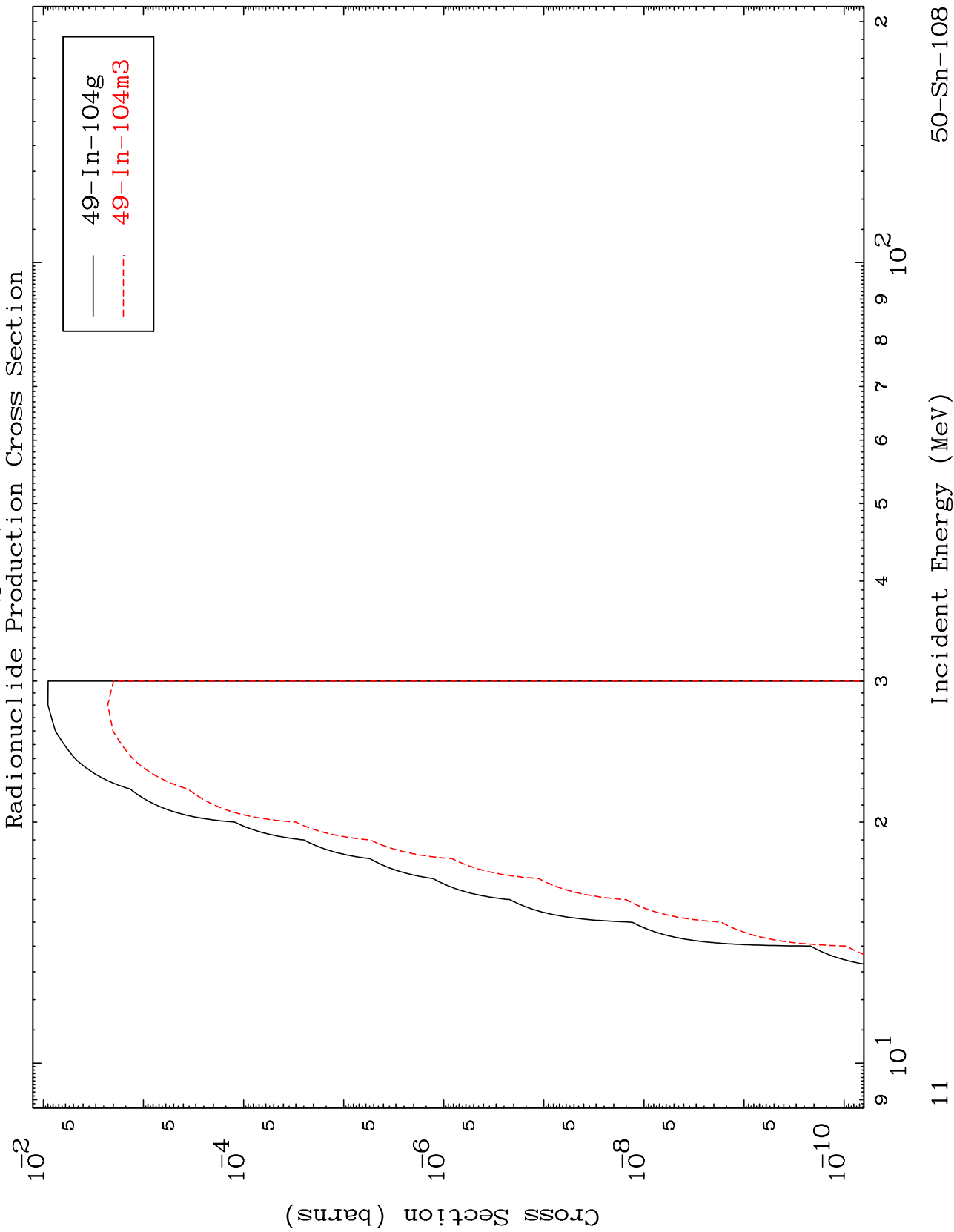
Incident Energy (MeV)

50-Sn-108

MAT 5013

(p,n') α

50-Sn-108



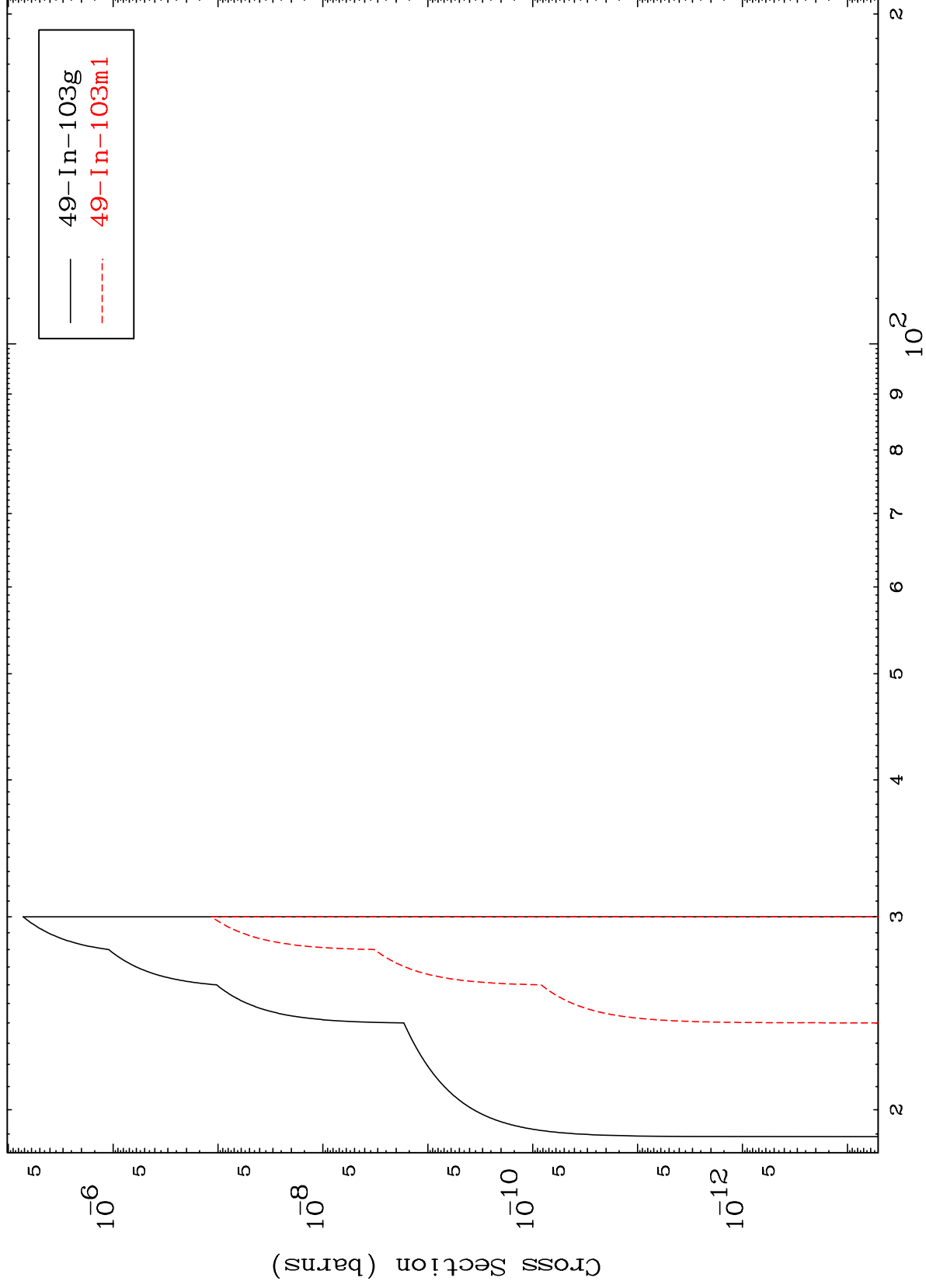
11

MAT 5013

(p,2n) α

50-Sn-108

Radionuclide Production Cross Section



12

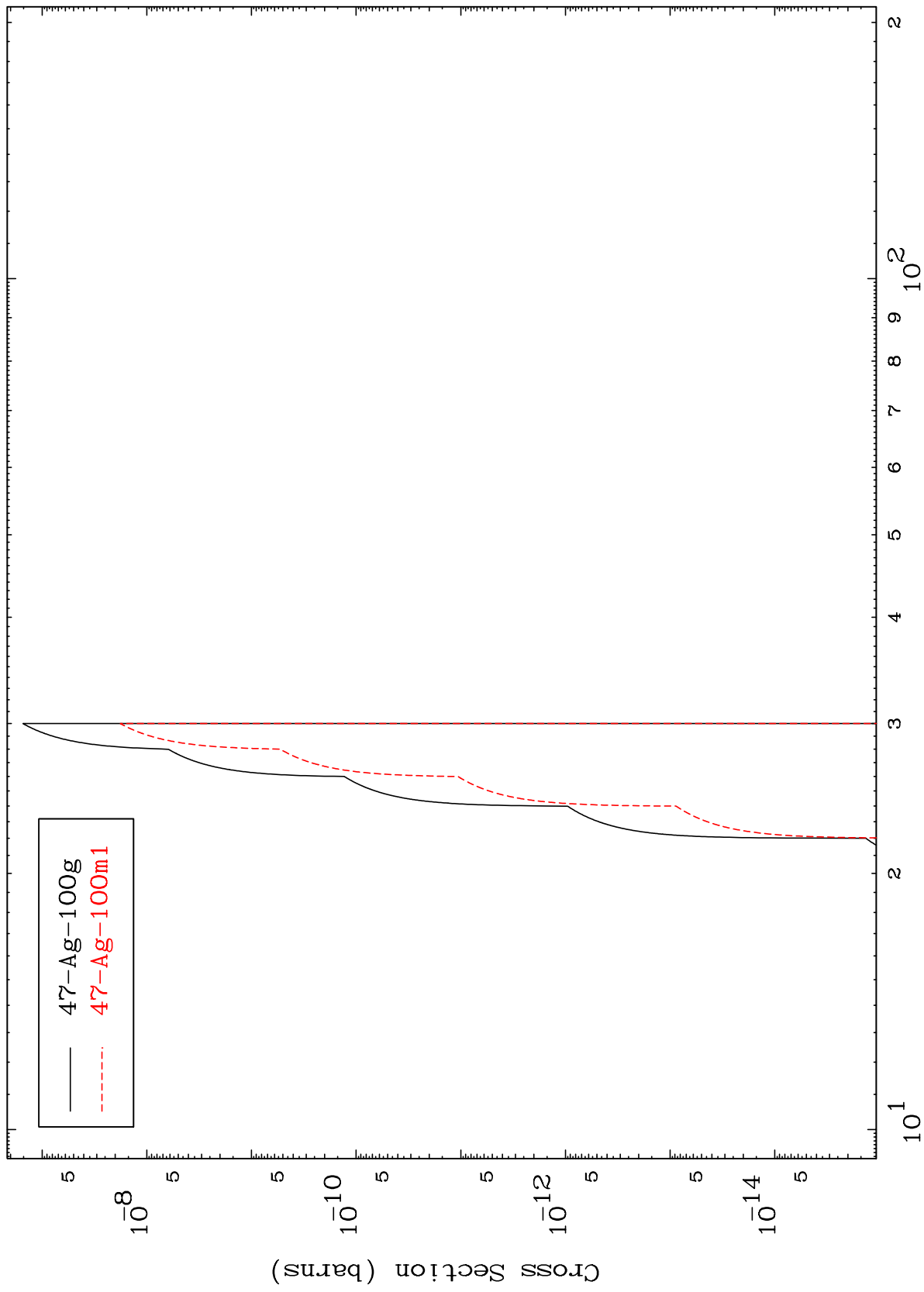
Incident Energy (MeV)

50-Sn-108

MAT 5013

50-Sn-108

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



13

Incident Energy (MeV)

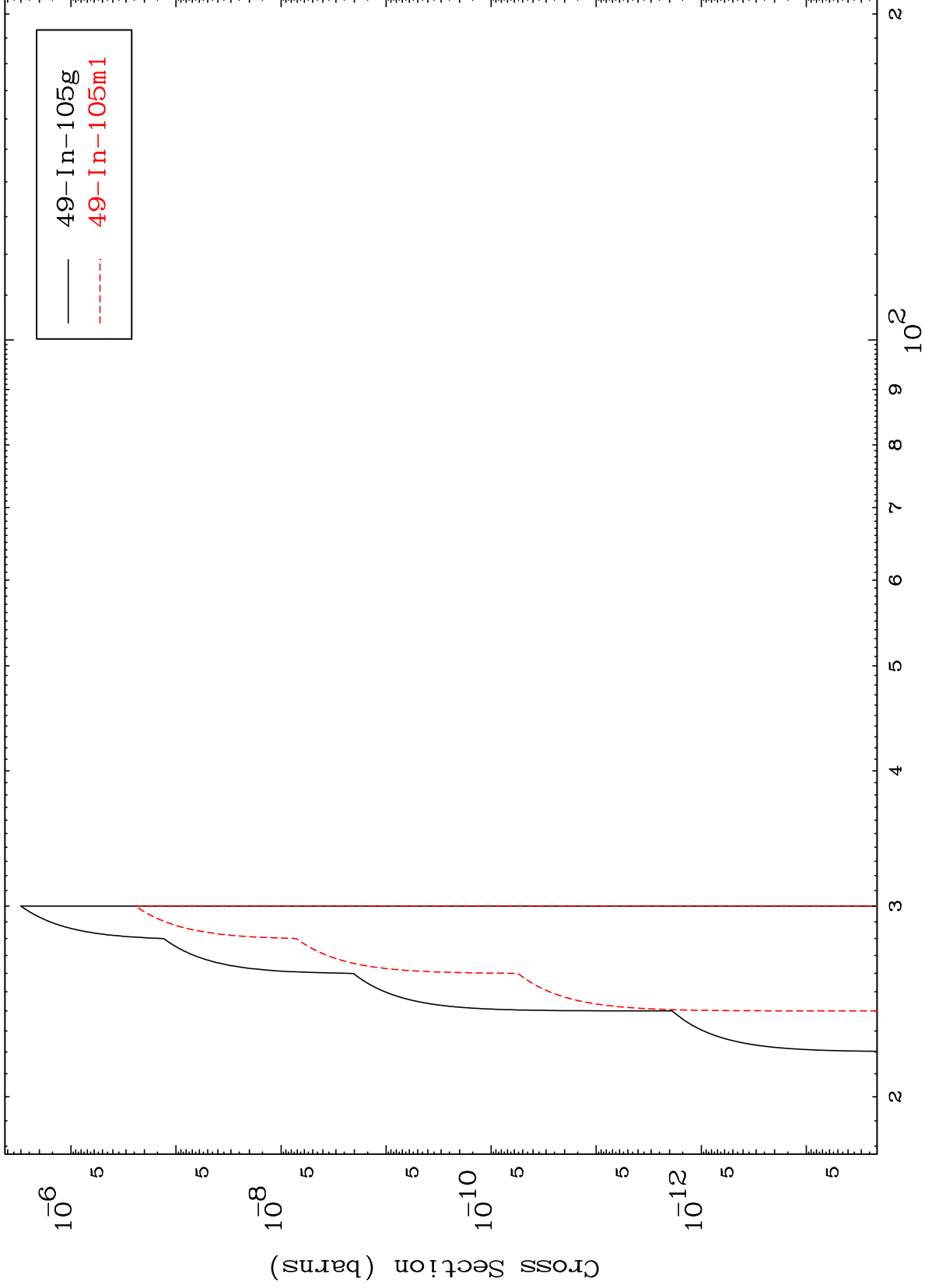
50-Sn-108

MAT 5013

(p,n') He-3

50-Sn-108

Radionuclide Production Cross Section



14

Incident Energy (MeV)

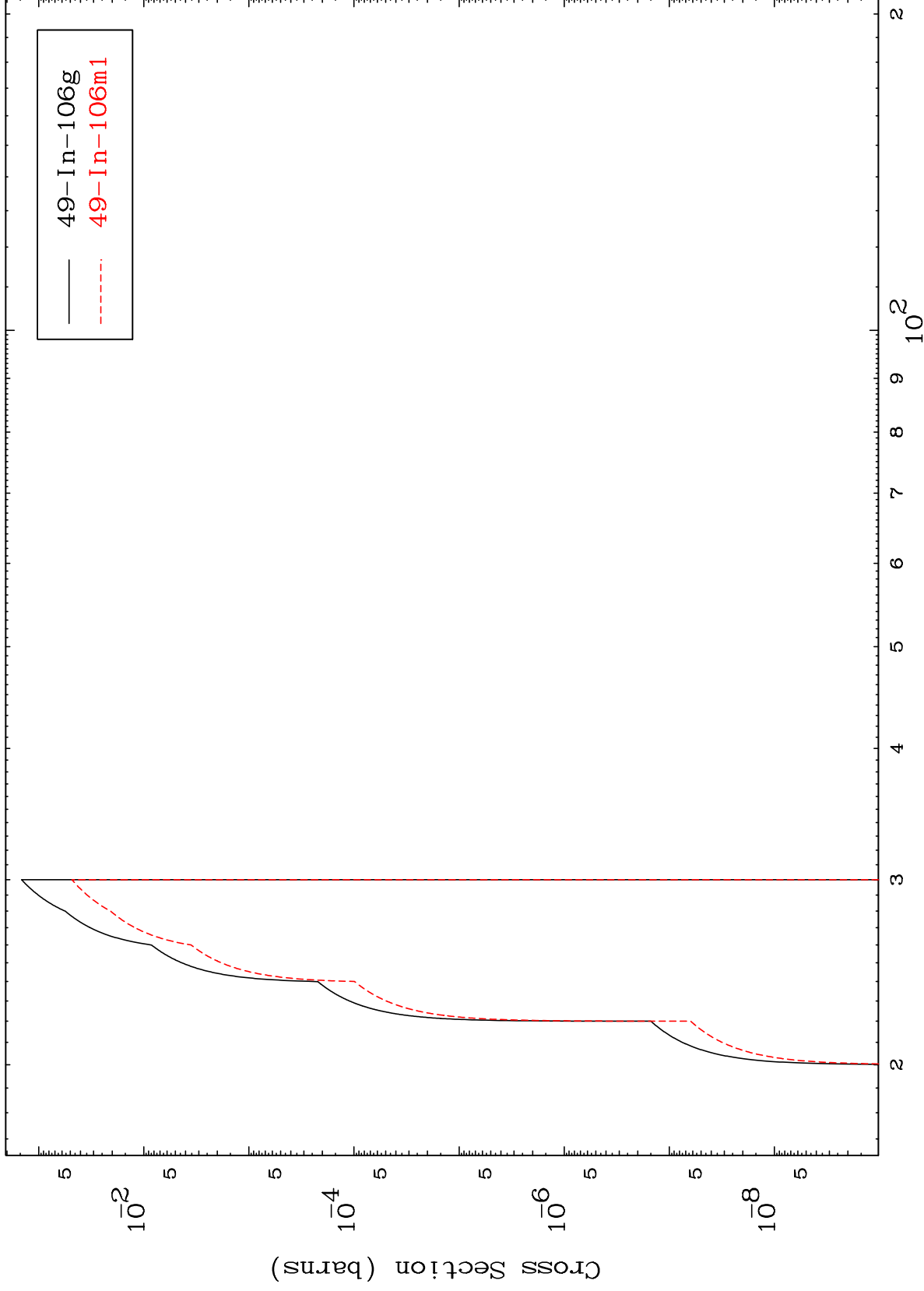
50-Sn-108

MAT 5013

(p,2n) p

50-Sn-108

Radionuclide Production Cross Section



15

Incident Energy (MeV)

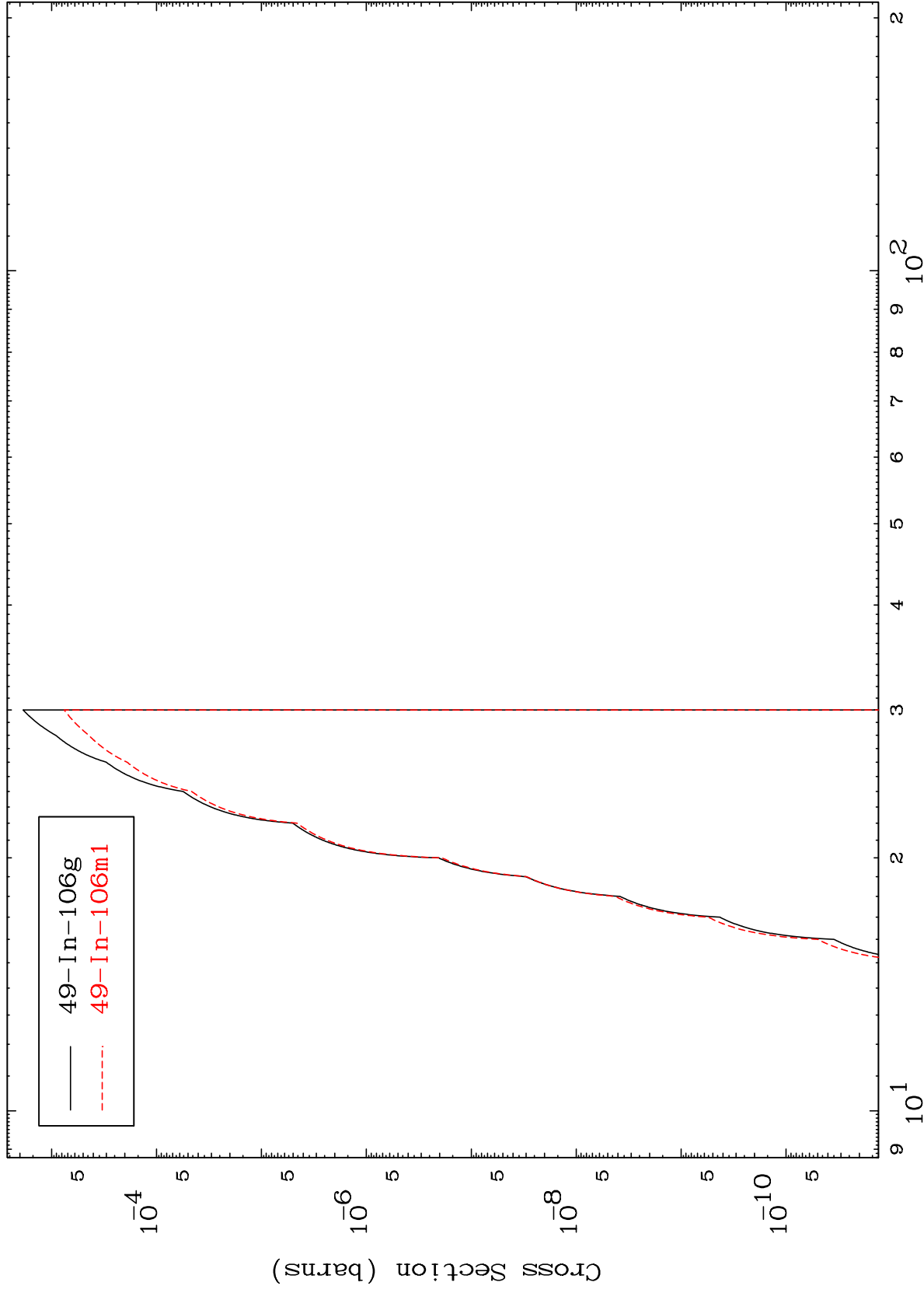
50-Sn-108

MAT 5013

(p,He-3)

50-Sn-108

Radionuclide Production Cross Section



16

Incident Energy (MeV)

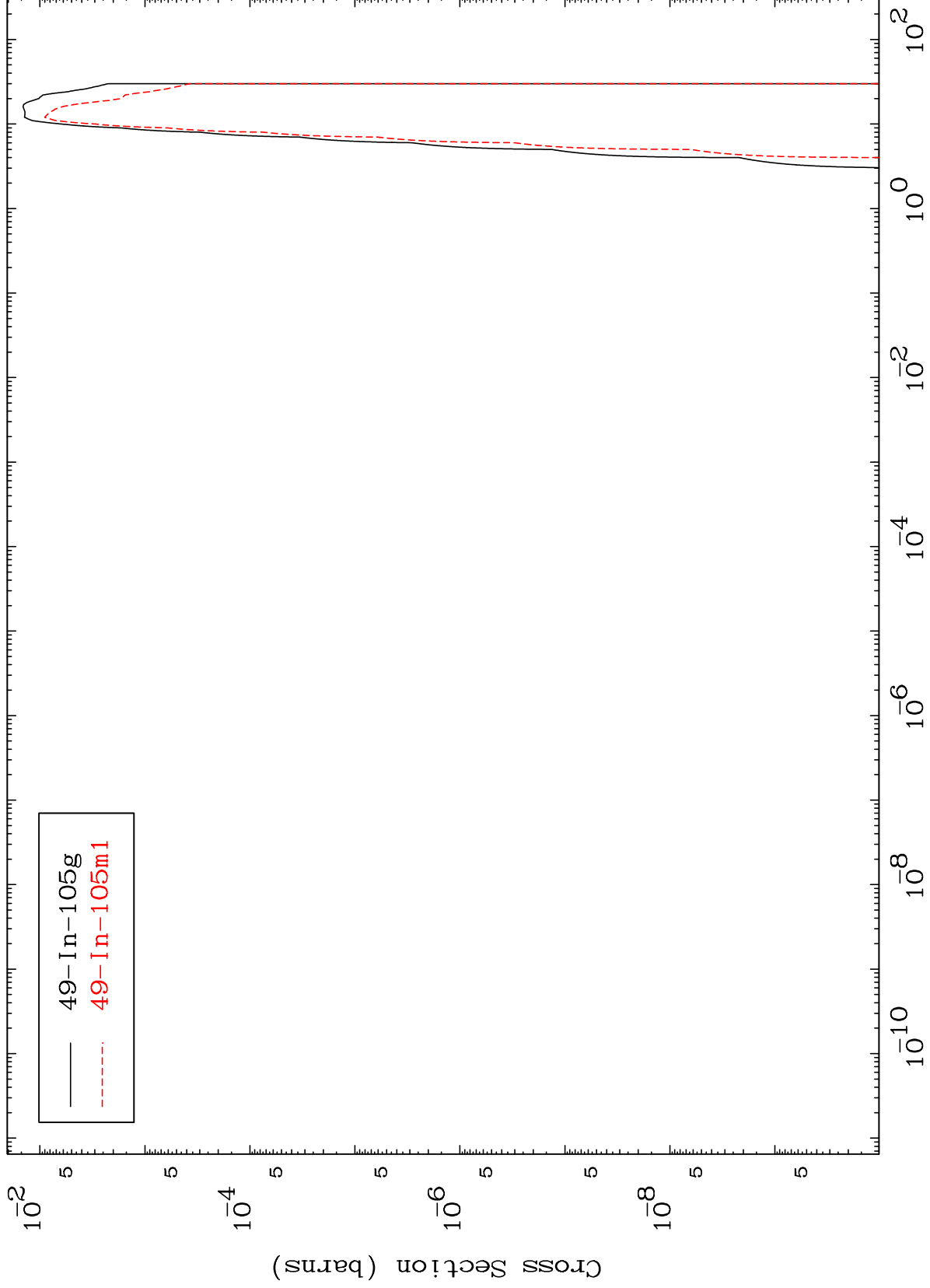
50-Sn-108

MAT 5013

(p, α)

50-Sn-108

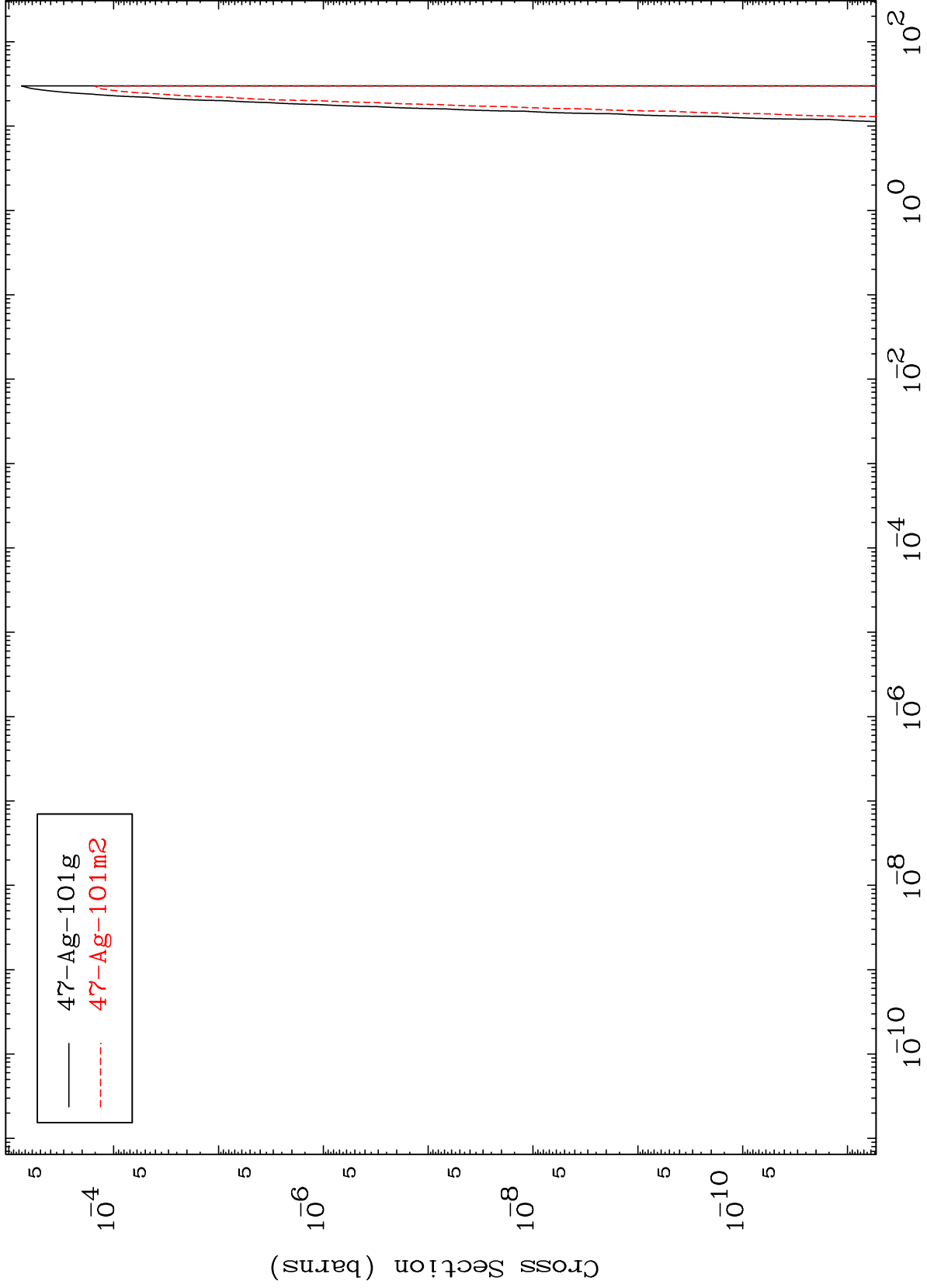
Radionuclide Production Cross Section



MAT 5013

50-Sn-108

Radionuclide Production Cross Section

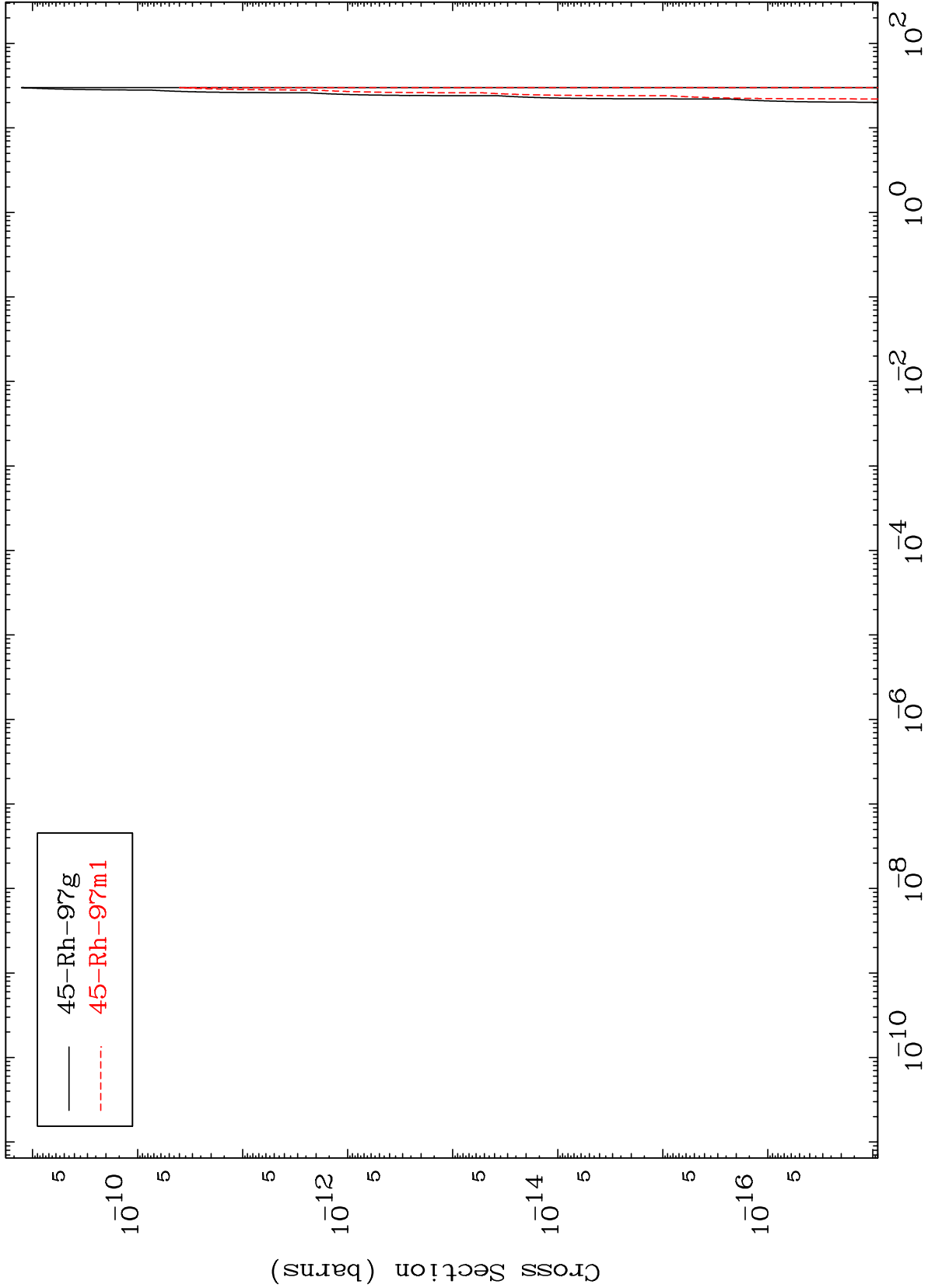


MAT 5013

(p,3 α)

50-Sn-108

Radionuclide Production Cross Section



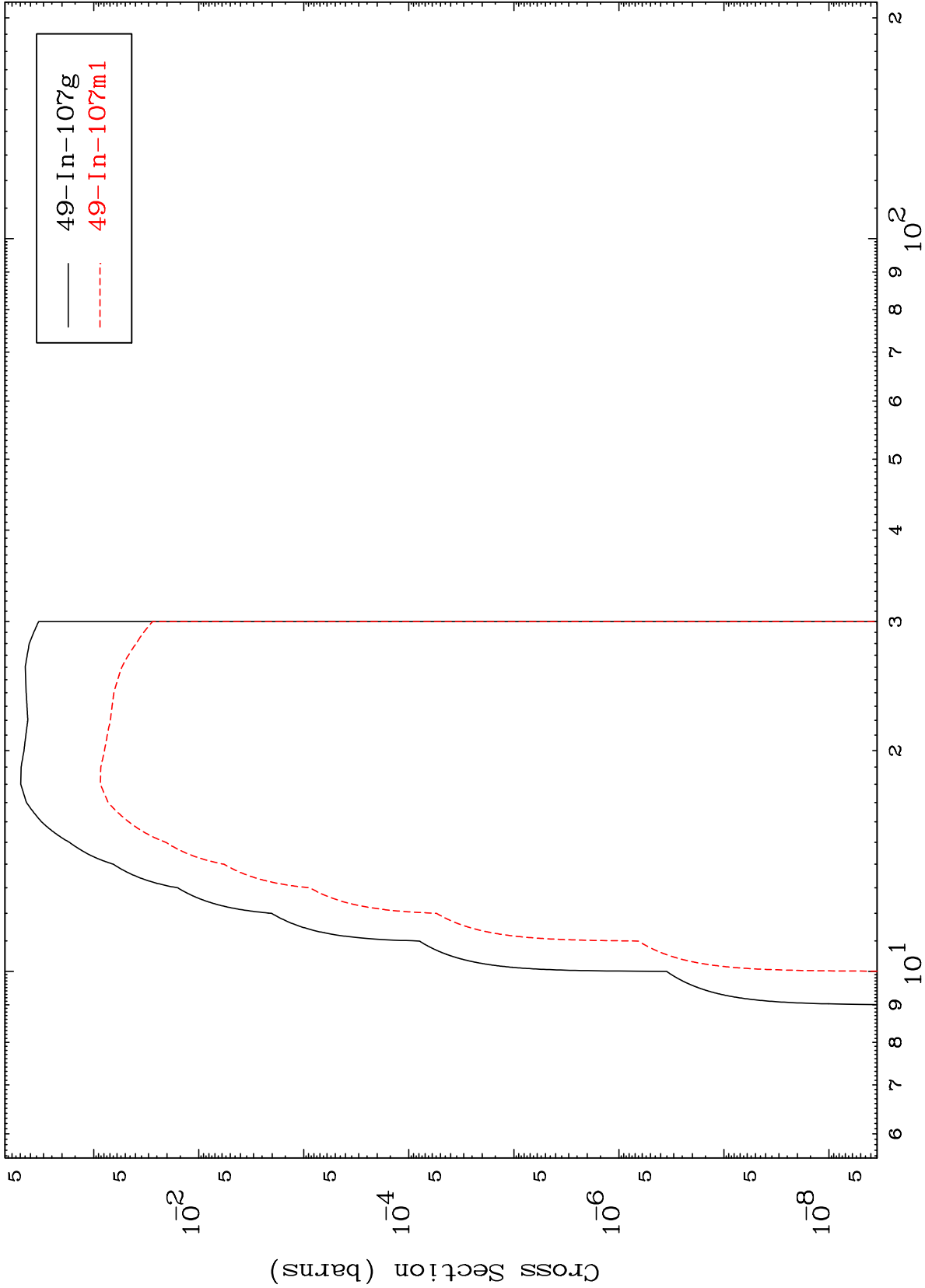
45-Rh-97g
45-Rh-97m1

MAT 5013

(p,2p)

50-Sn-108

Radionuclide Production Cross Section



20

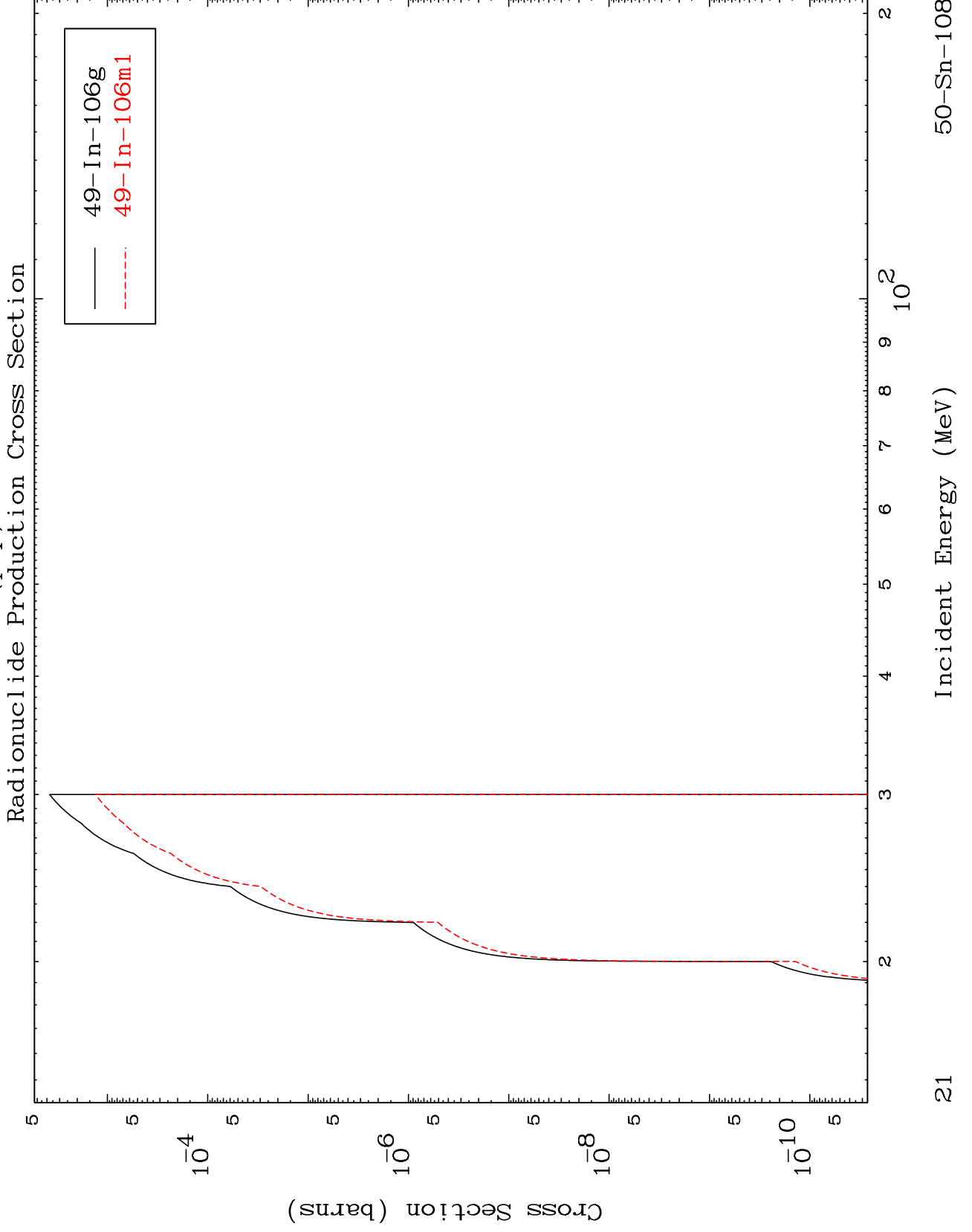
Incident Energy (MeV)

50-Sn-108

MAT 5013

(p,p) d

50-Sn-108

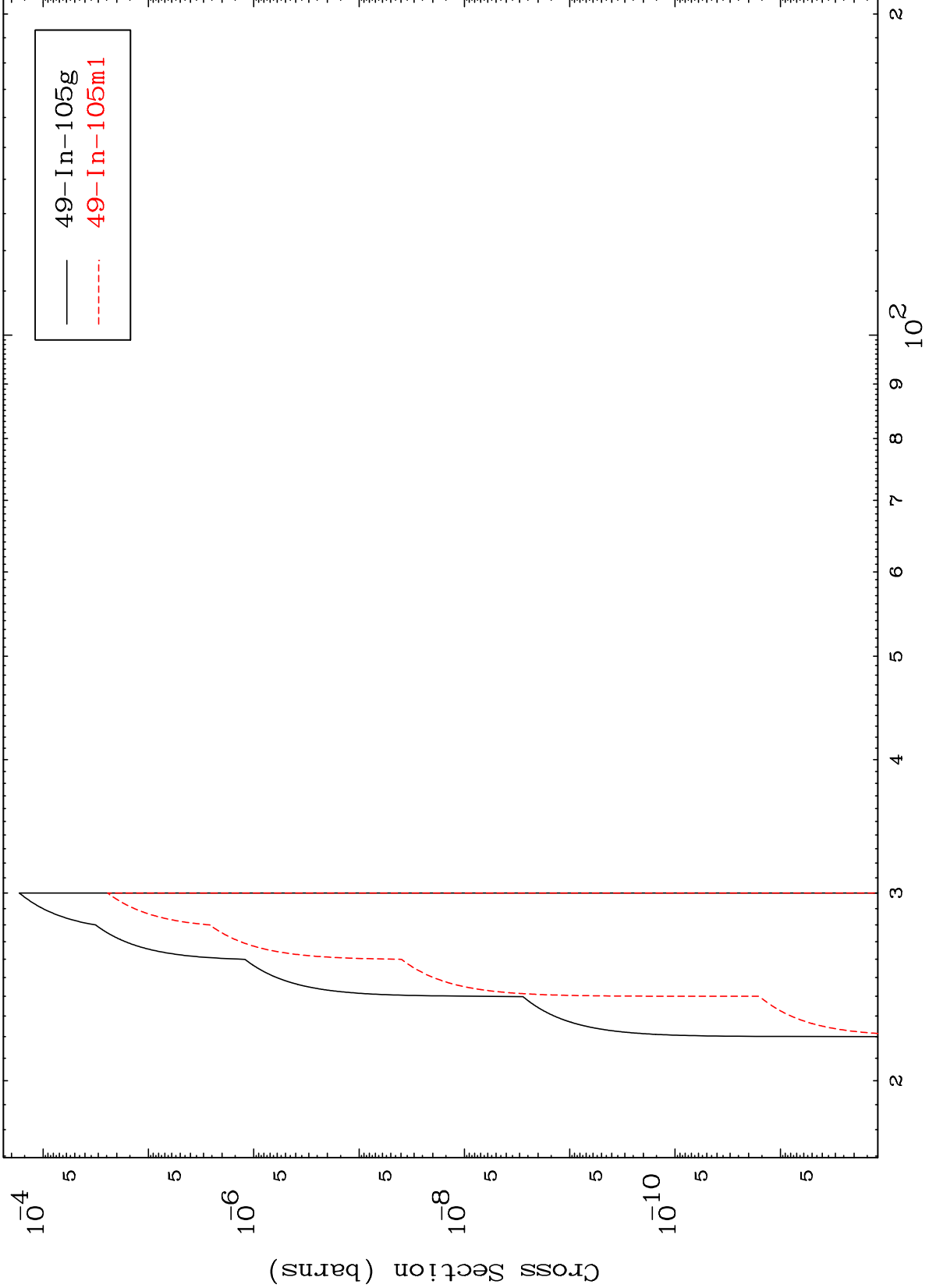


MAT 5013

(p,p) t

50-Sn-108

Radionuclide Production Cross Section



22

Incident Energy (MeV)

50-Sn-108