

Program EVALPLOT
(Version 2018-1)

by

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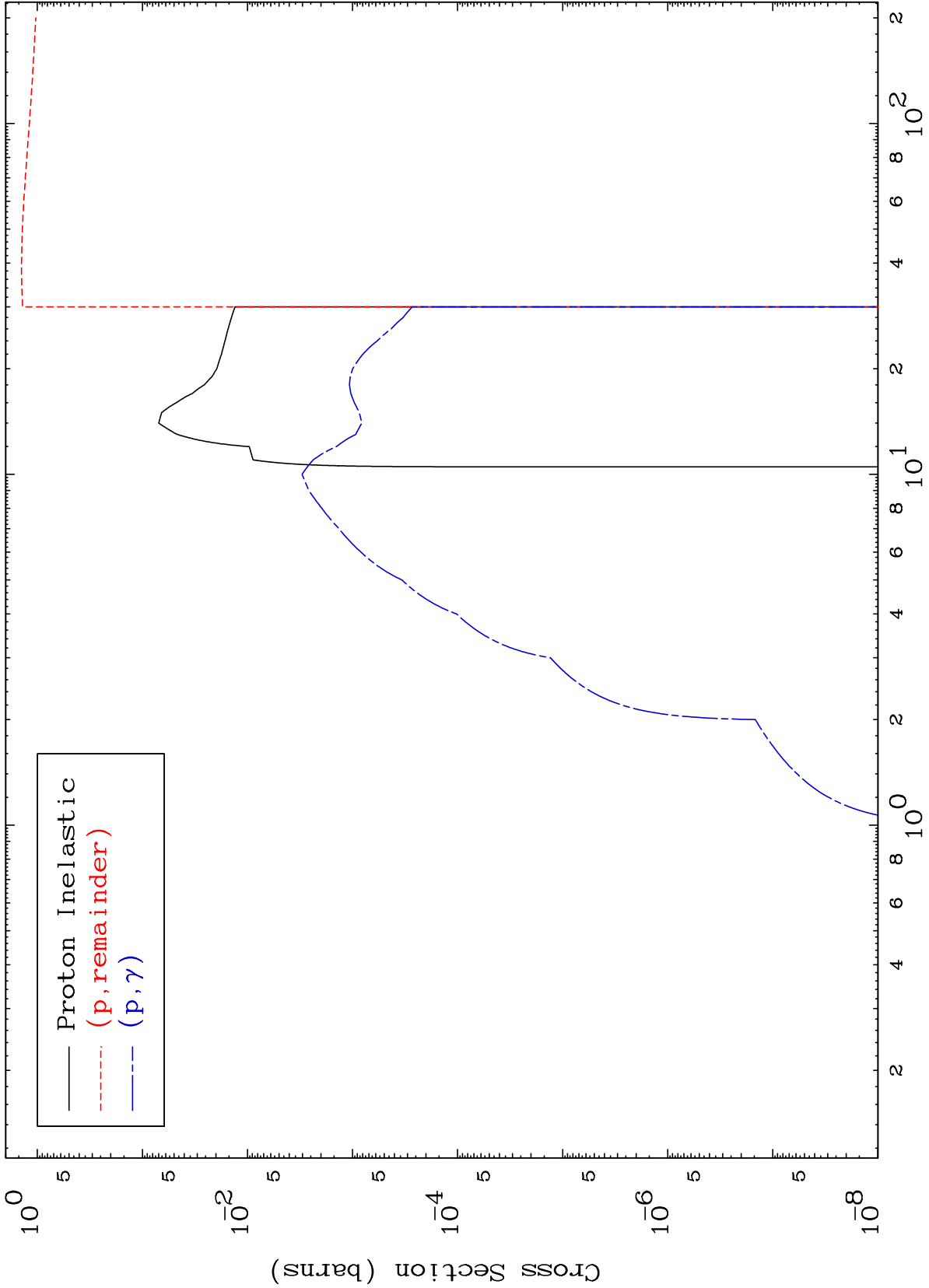
Press Mouse Button to Start

MAT 5013

Proton Major

50-Sn-108

0 Kelvin Cross Sections

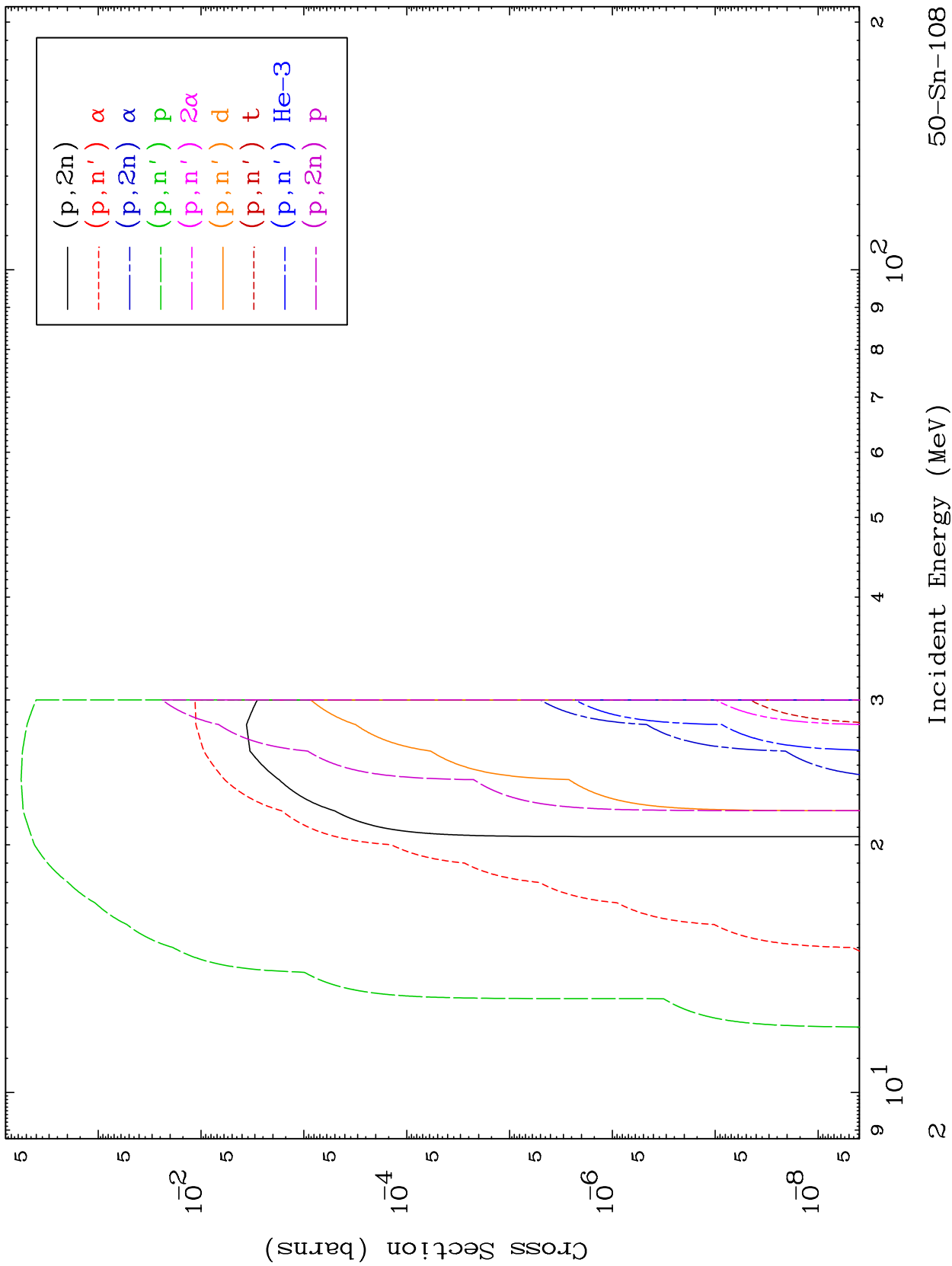


— Proton Inelastic
- - - (p, remainder)
- · - (p, γ)

MAT 5013

Proton Neutron Production
0 Kelvin Cross Sections

50-Sn-108

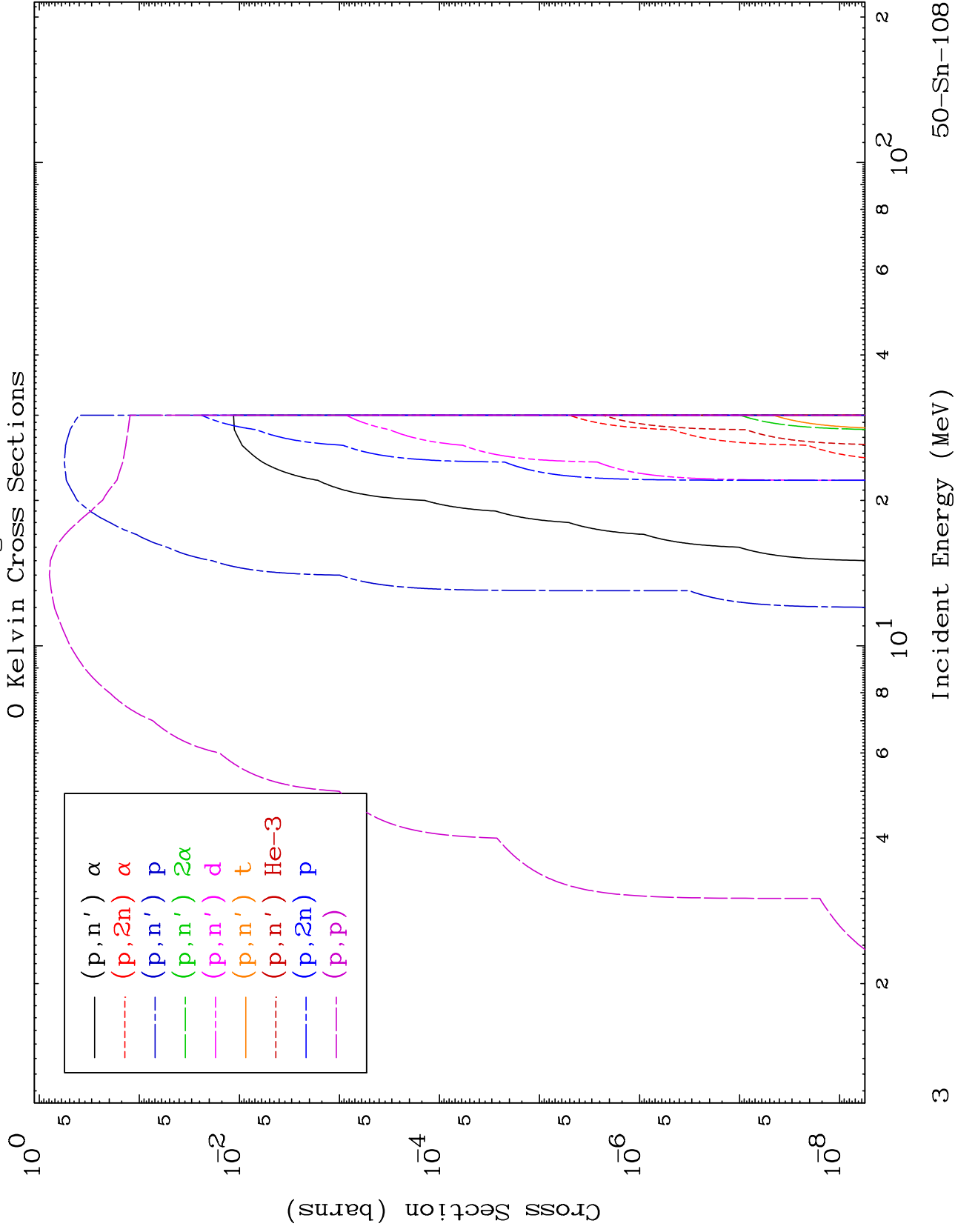


50-Sn-108

MAT 5013

Proton Charged Particle
0 Kelvin Cross Sections

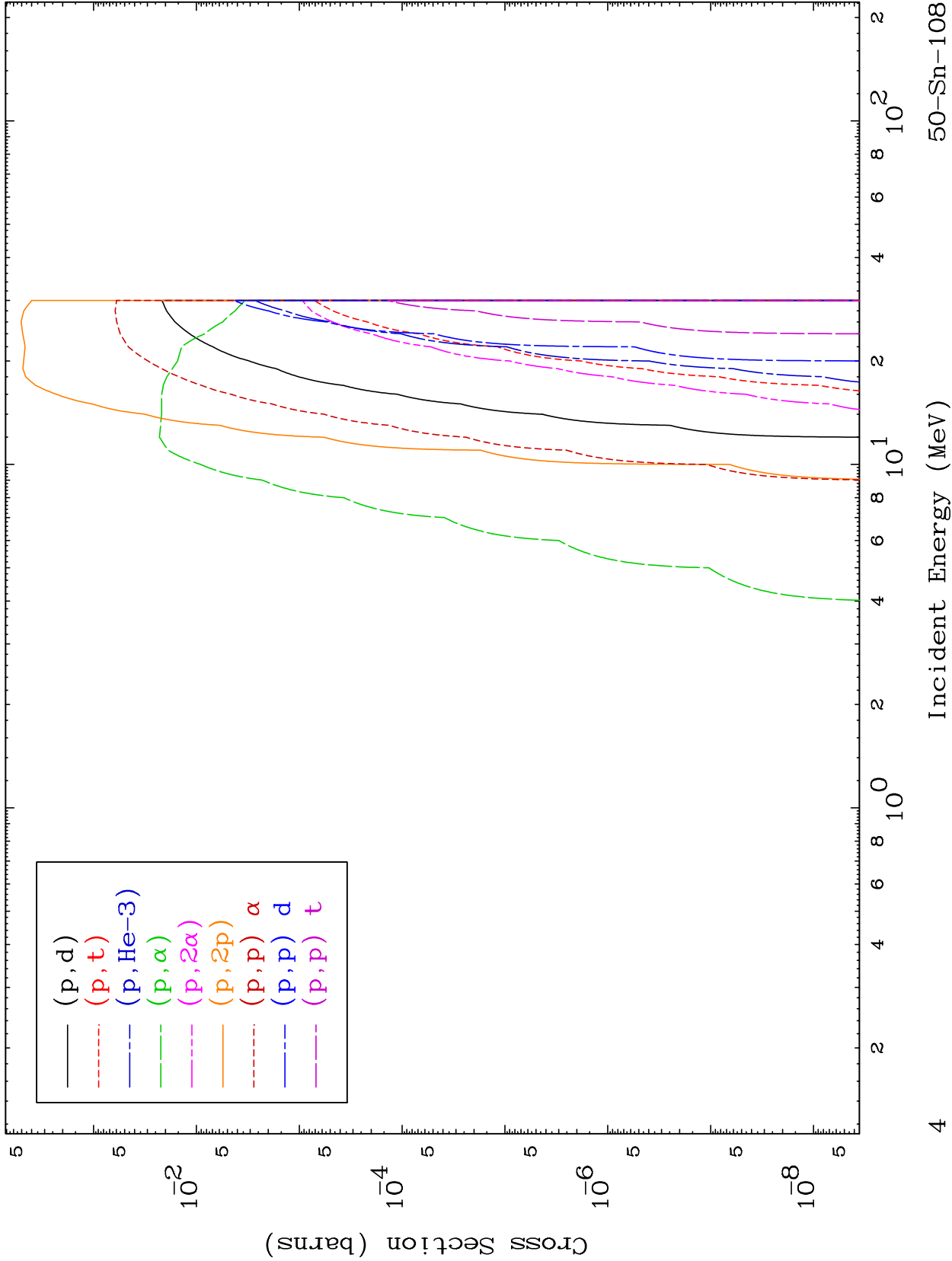
50-Sn-108



MAT 5013

Proton Charged Particle
0 Kelvin Cross Sections

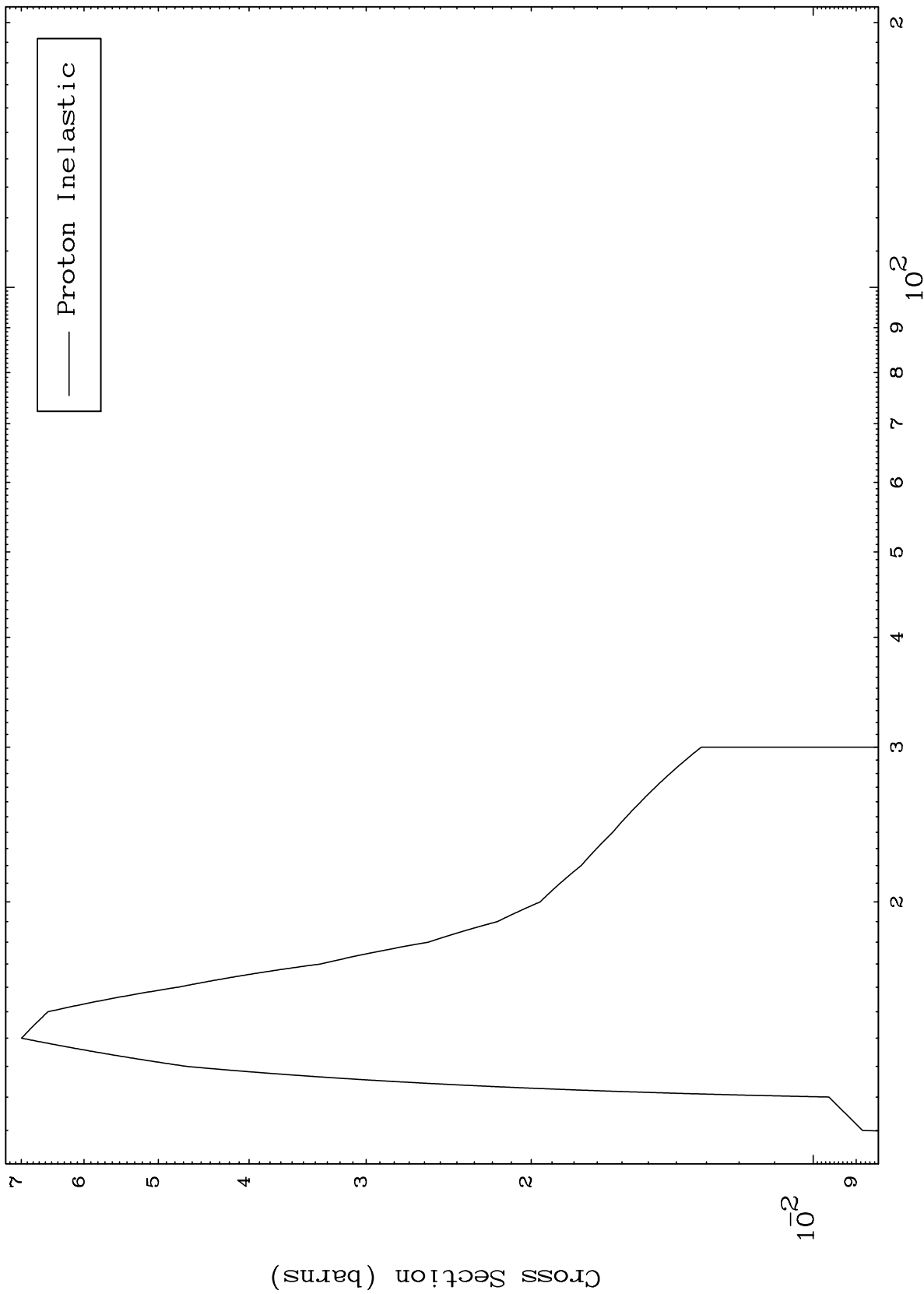
50-Sn-108



MAT 5013

50-Sn-108

(p,n') Level
0 Kelvin Cross Sections



50-Sn-108

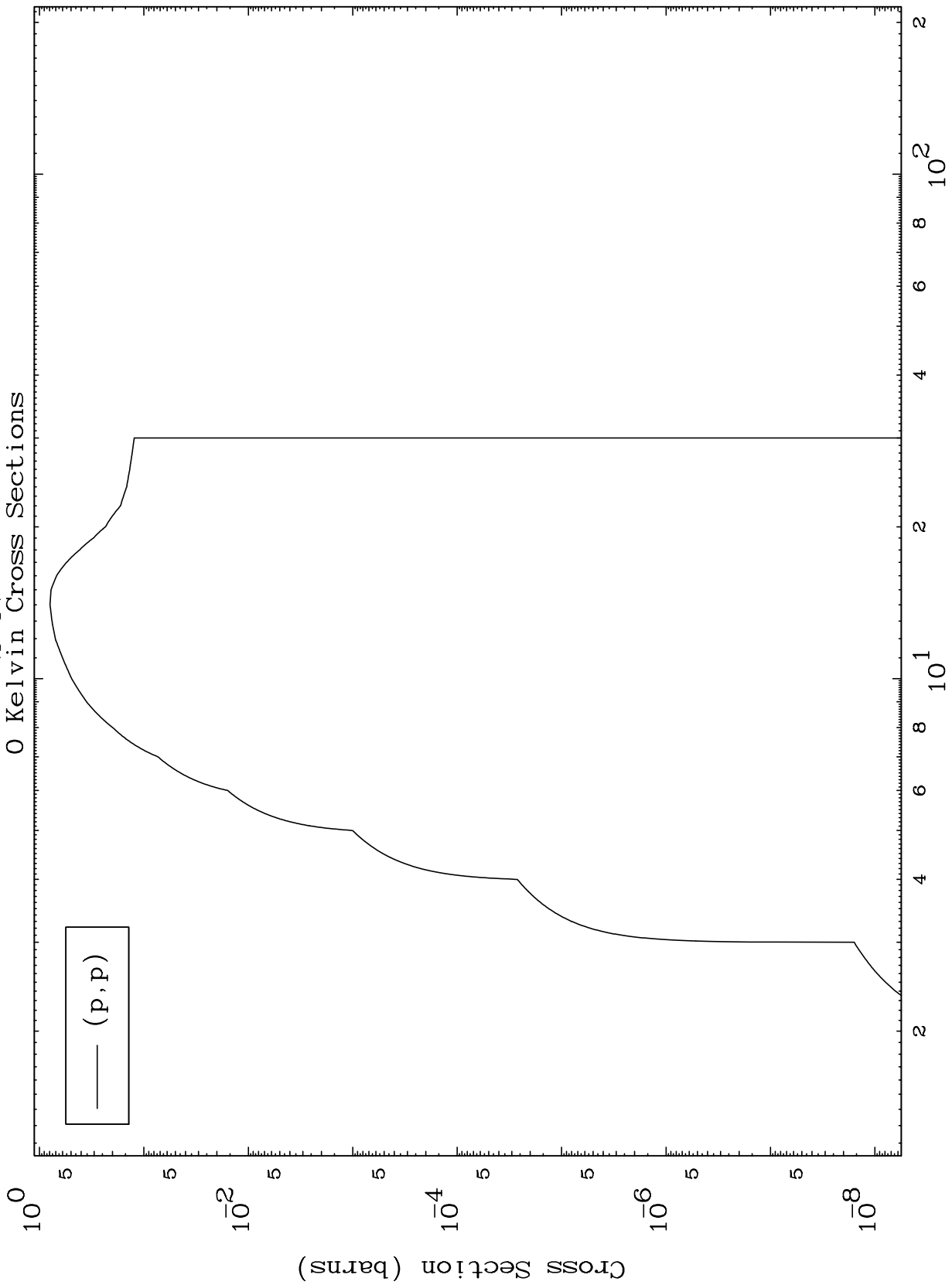
Incident Energy (MeV)

5

MAT 5013

50-Sn-108

(p,p) Levels
0 Kelvin Cross Sections



(p,p)

50-Sn-108

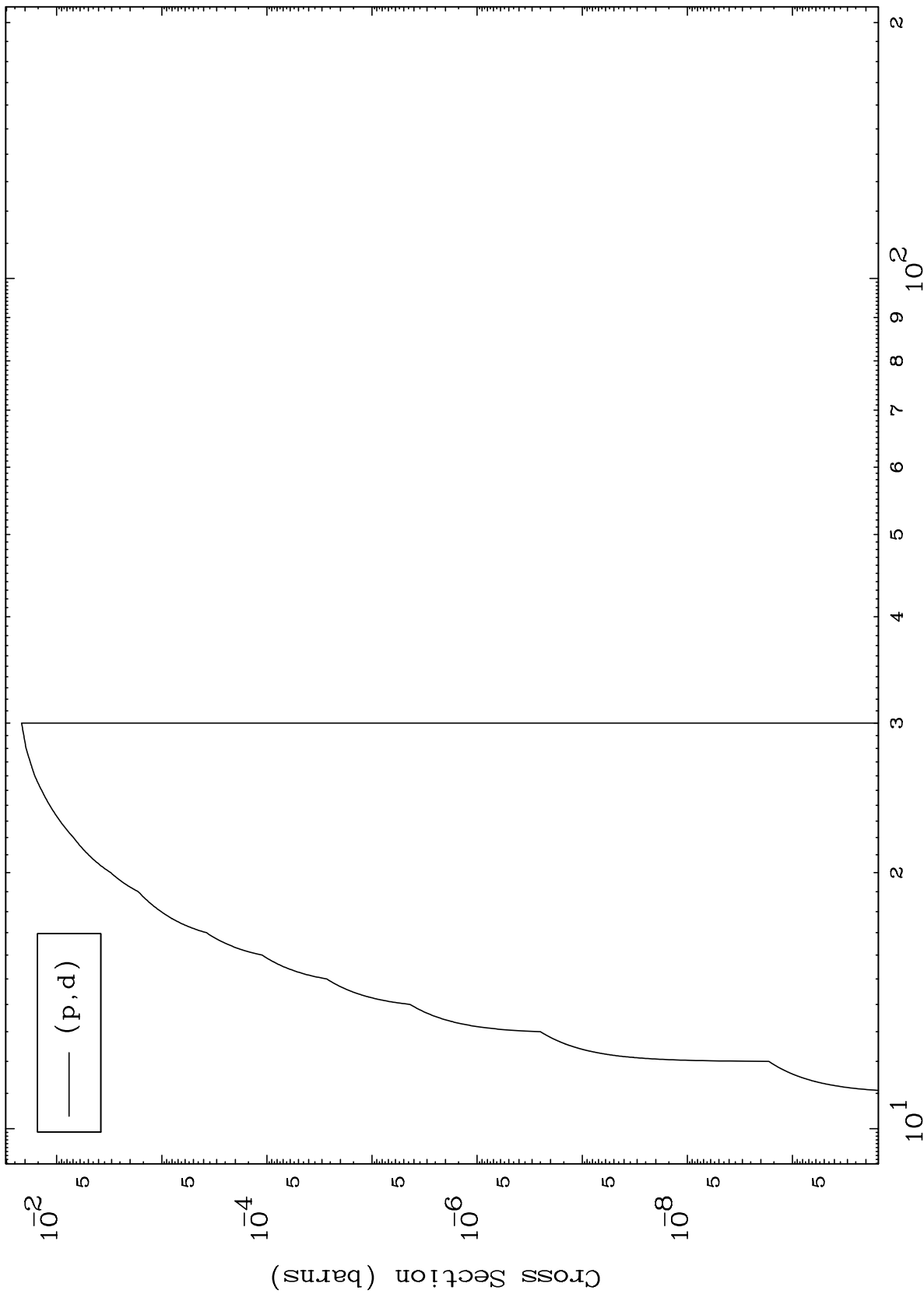
Incident Energy (MeV)

6

MAT 5013

50-Sn-108

(p,d) Levels
0 Kelvin Cross Sections

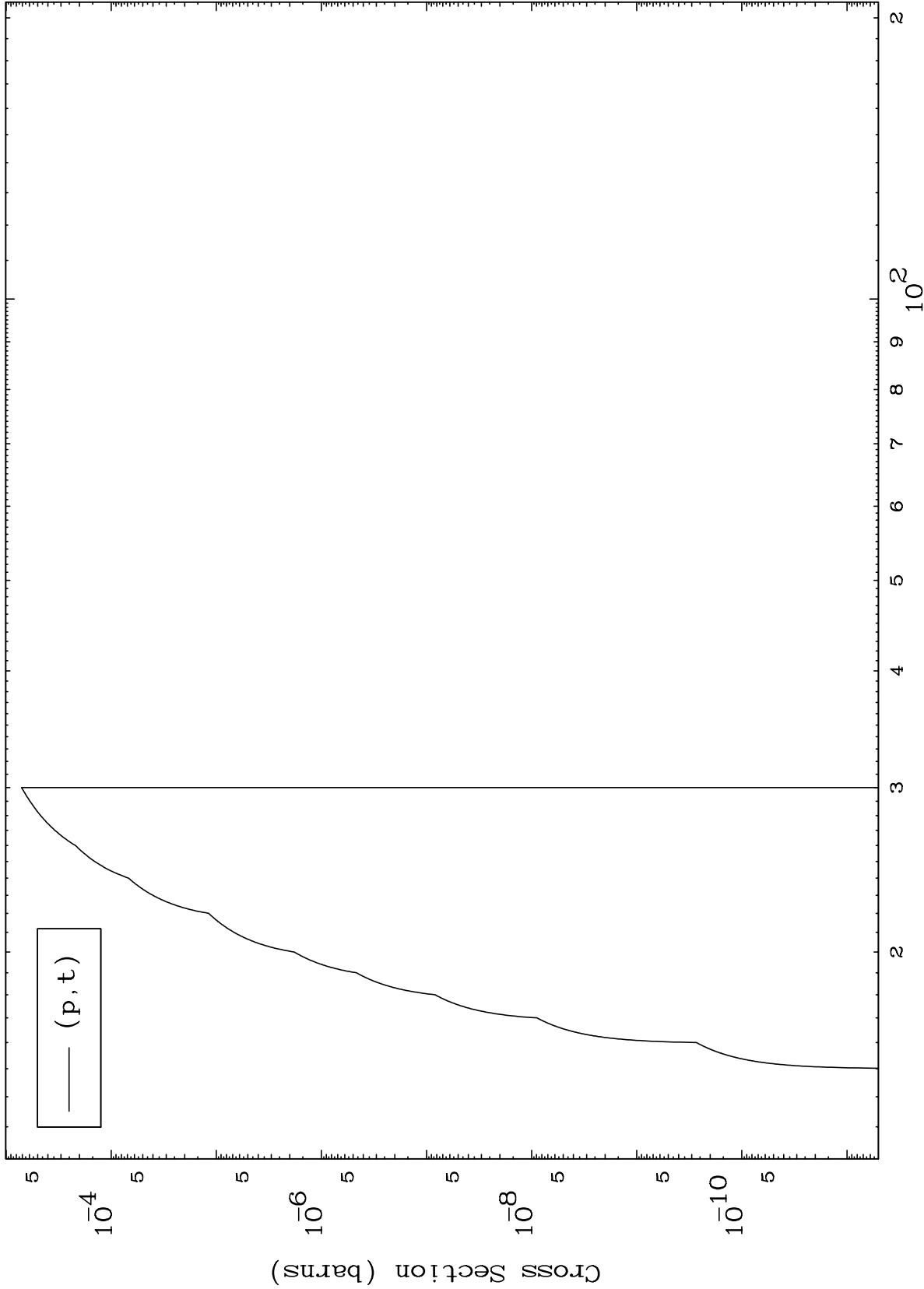


50-Sn-108

Incident Energy (MeV)

7

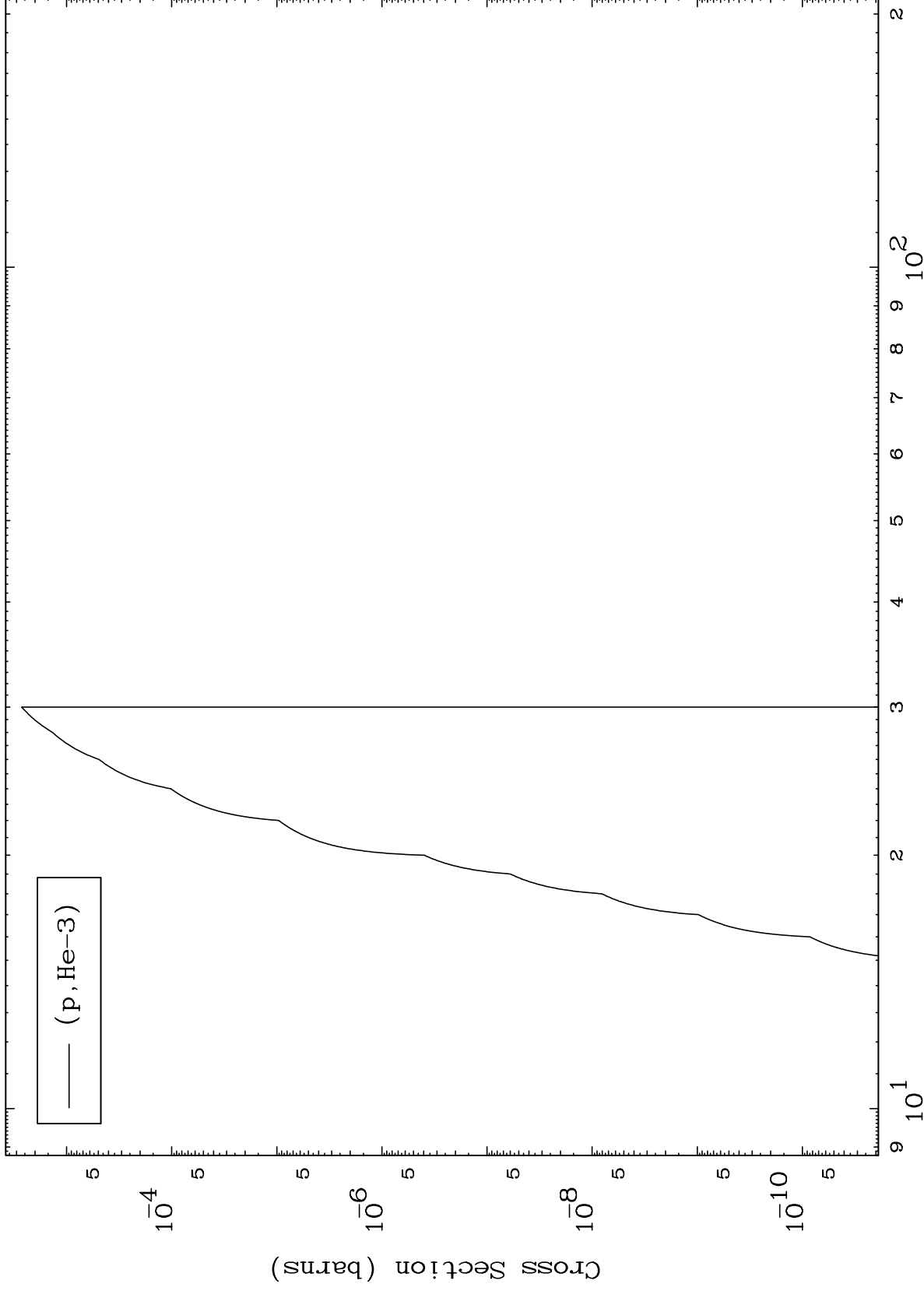
(p,t) Levels
0 Kelvin Cross Sections



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(p,He3) Levels
0 Kelvin Cross Sections

50-Sn-108



Incident Energy (MeV)

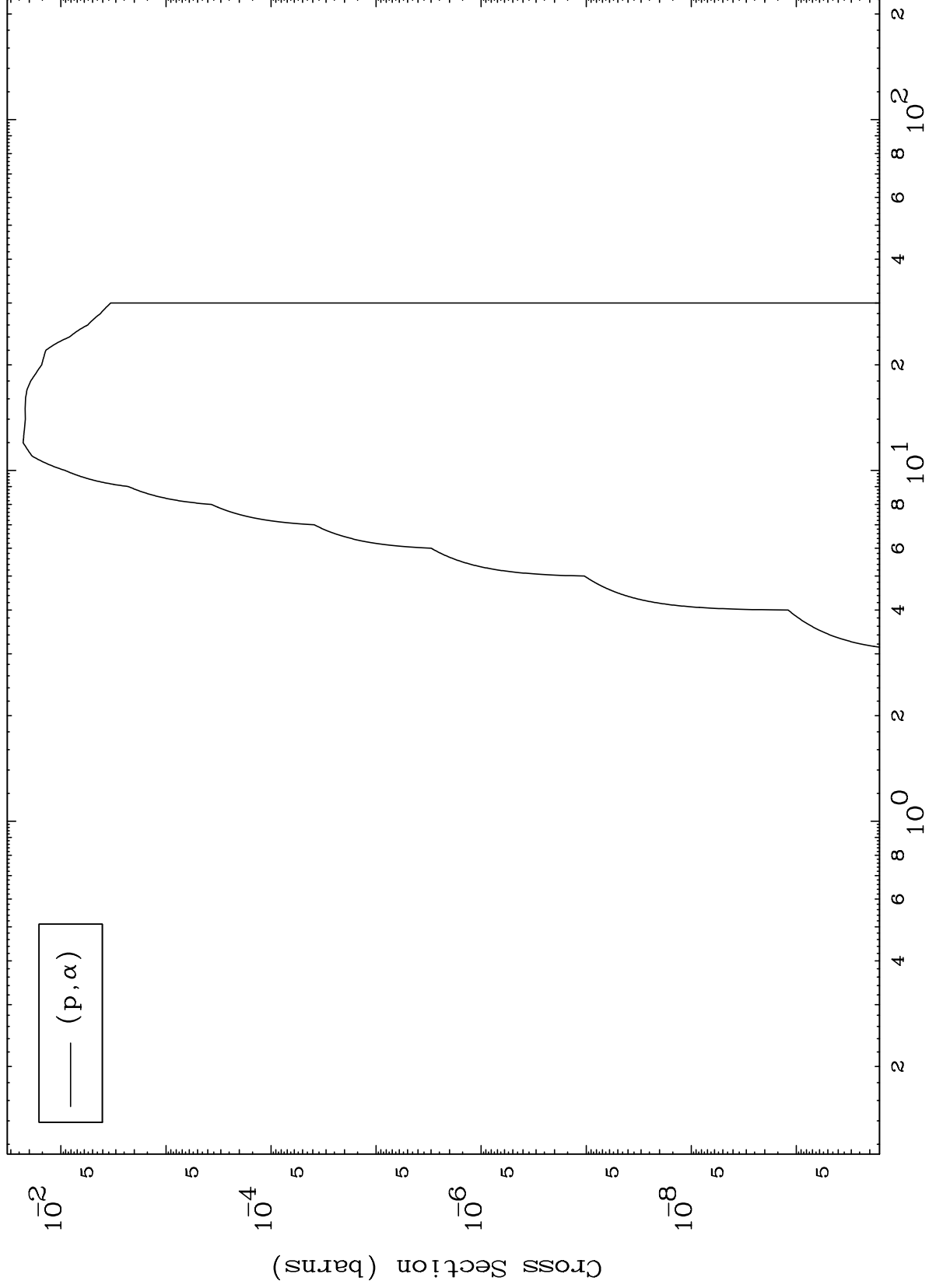
50-Sn-108

MAT 5013

(p, α) Levels

50-Sn-108

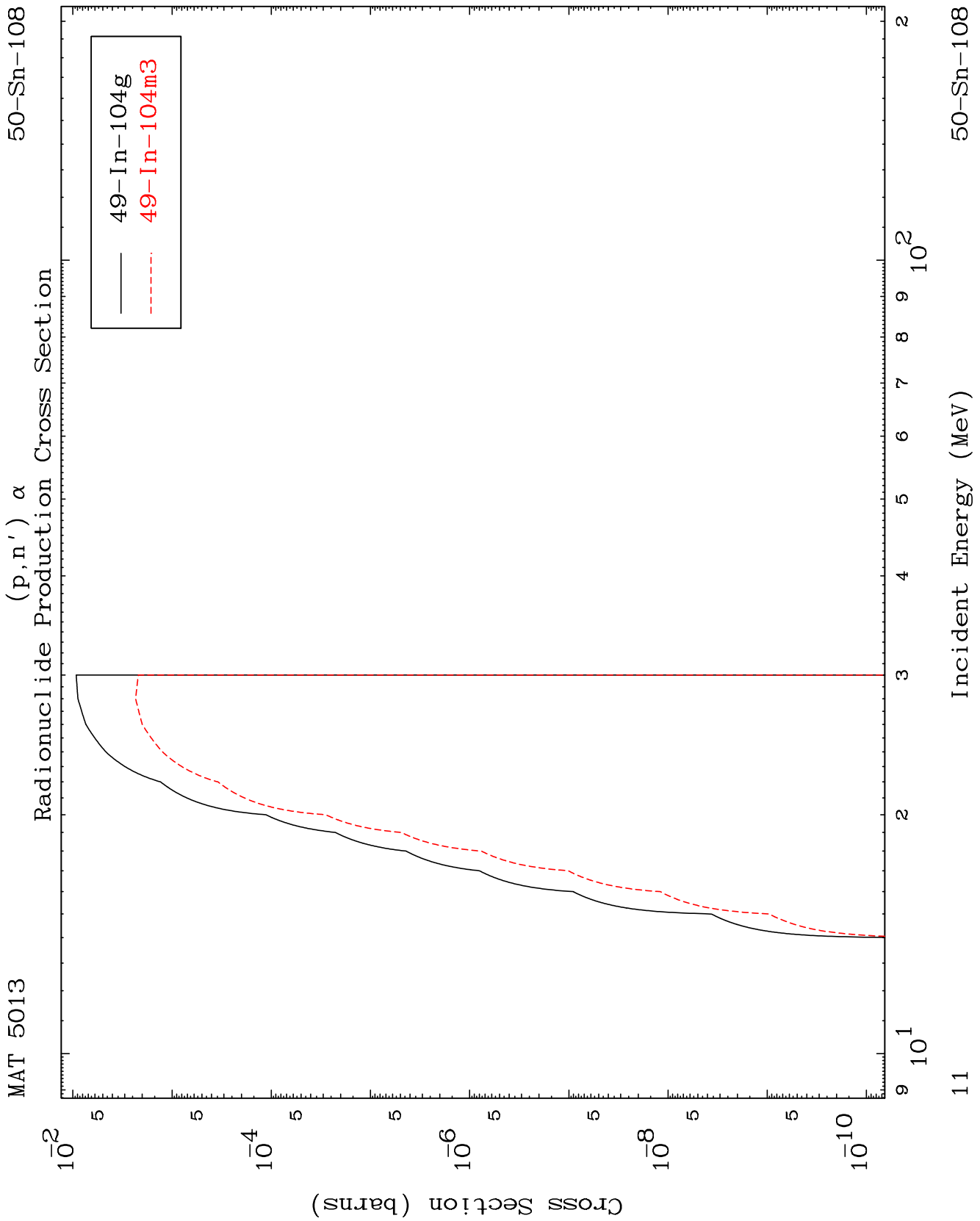
0 Kelvin Cross Sections



10

Incident Energy (MeV)

50-Sn-108

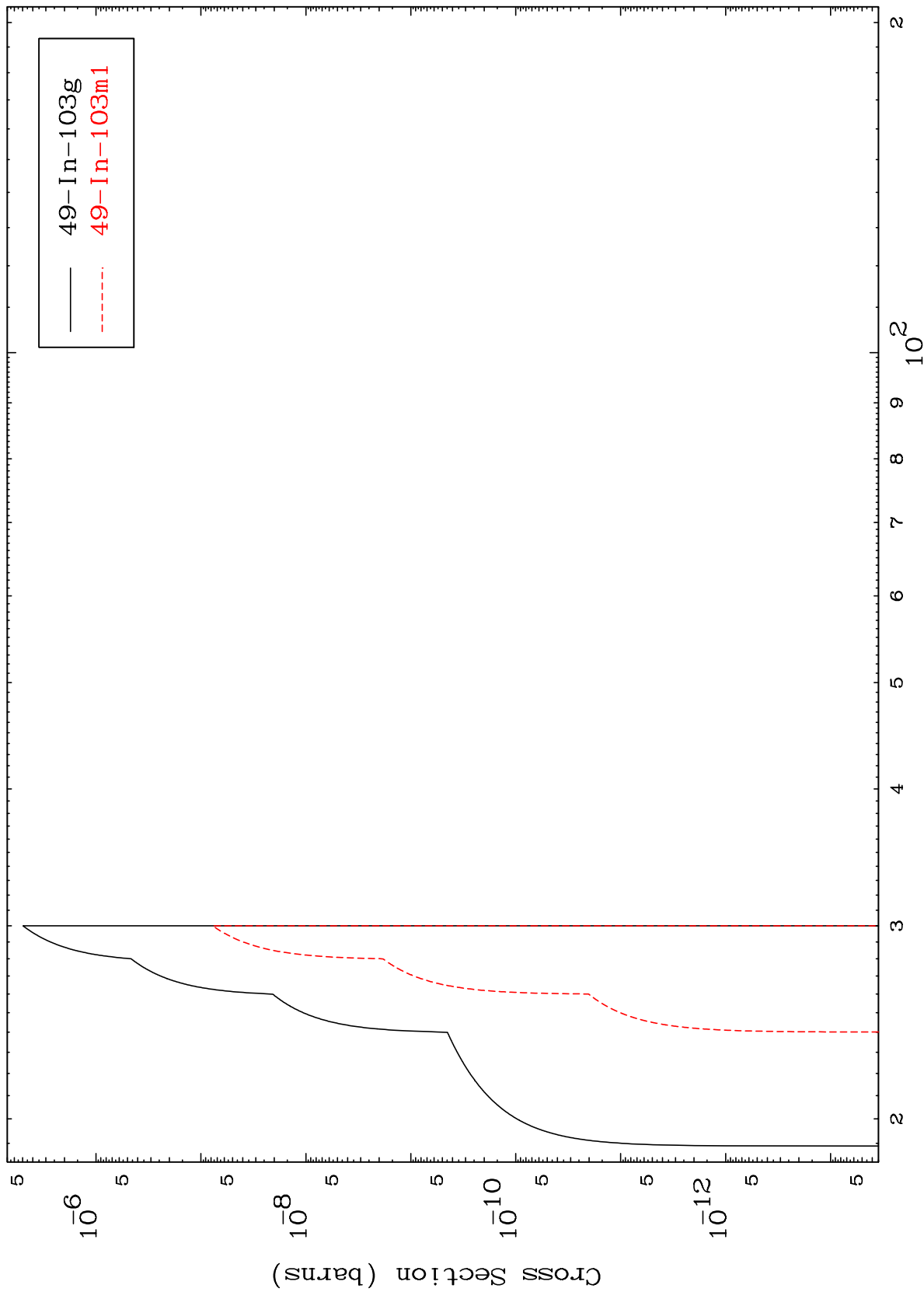


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(p,2n) α

50-Sn-108

Radionuclide Production Cross Section



49-In-103g
49-In-103m1

12

Incident Energy (MeV)

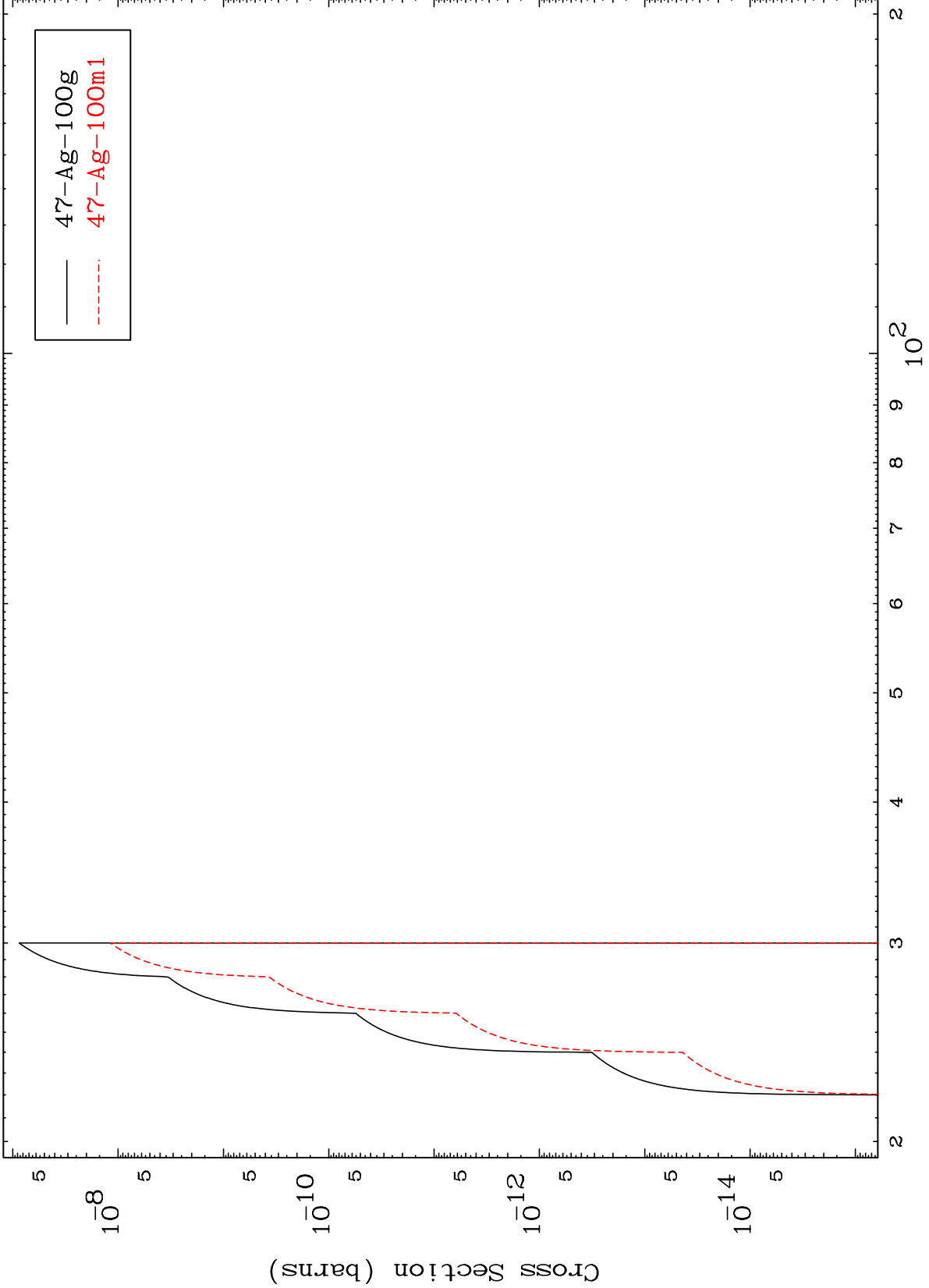
50-Sn-108

MAT 5013

(p,n') 2α

50-Sn-108

Radionuclide Production Cross Section



13

Incident Energy (MeV)

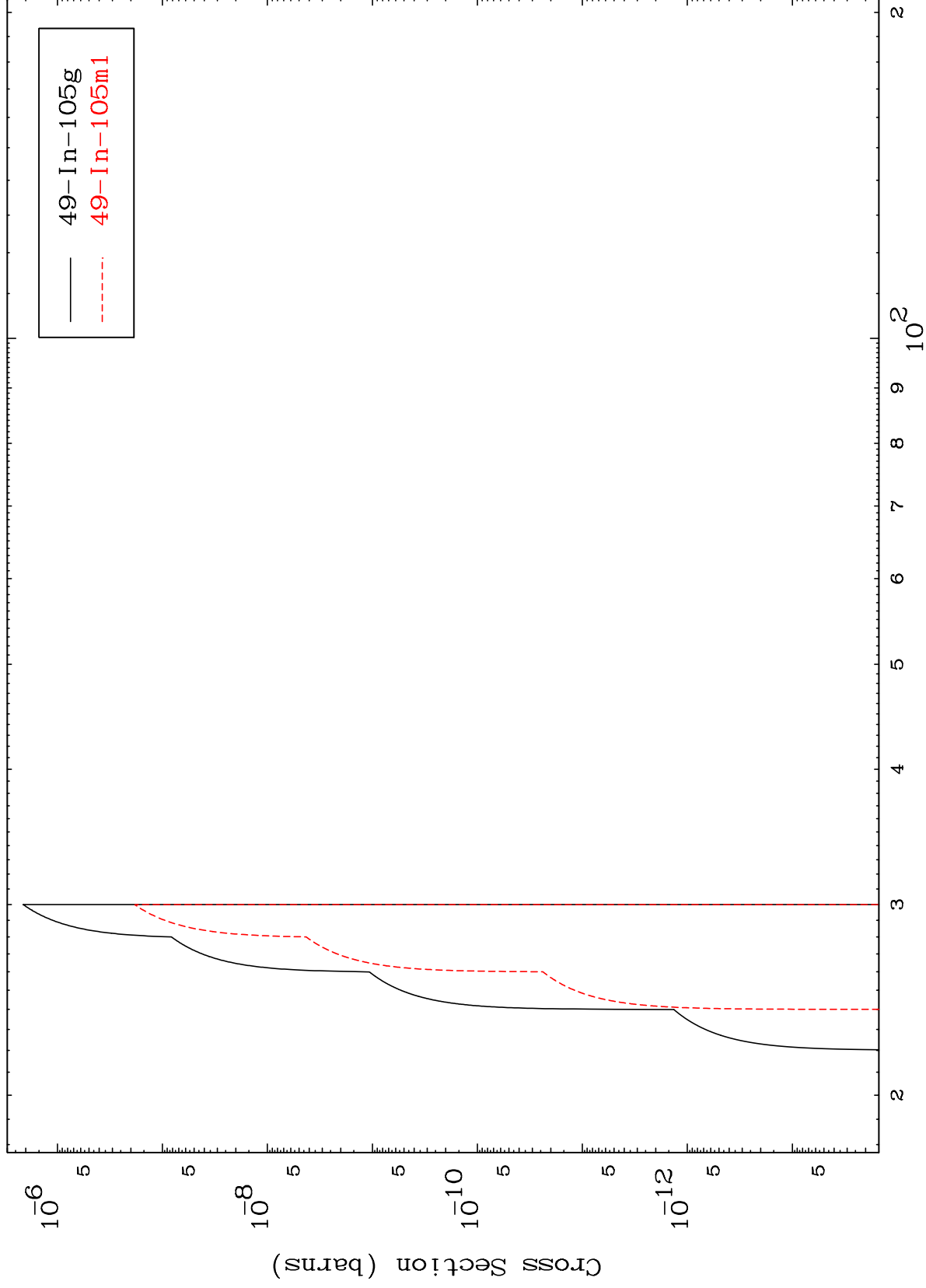
50-Sn-108

MAT 5013

(p,n') He-3

50-Sn-108

Radionuclide Production Cross Section



14

Incident Energy (MeV)

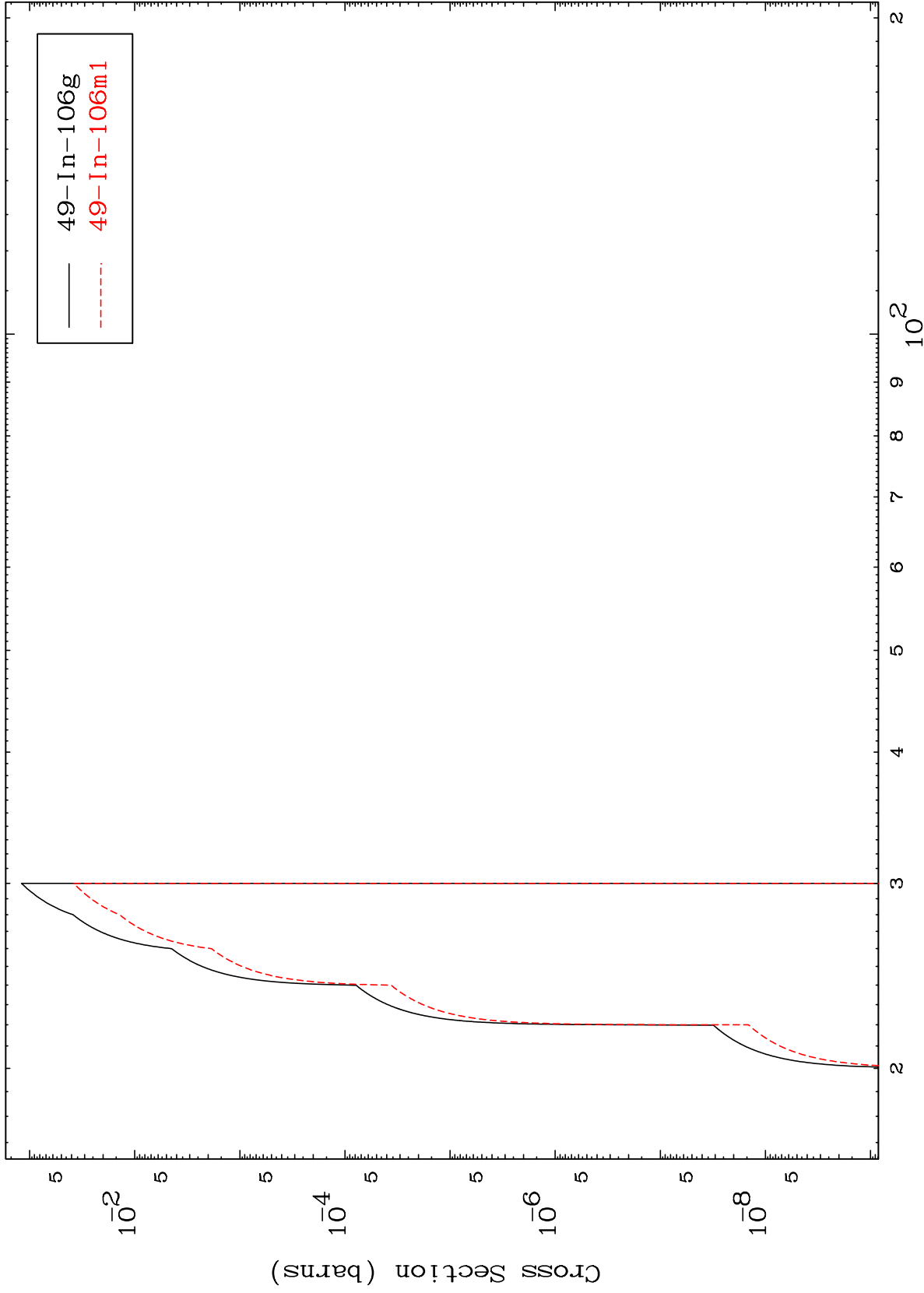
50-Sn-108

MAT 5013

(p,2n) p

50-Sn-108

Radionuclide Production Cross Section



15

Incident Energy (MeV)

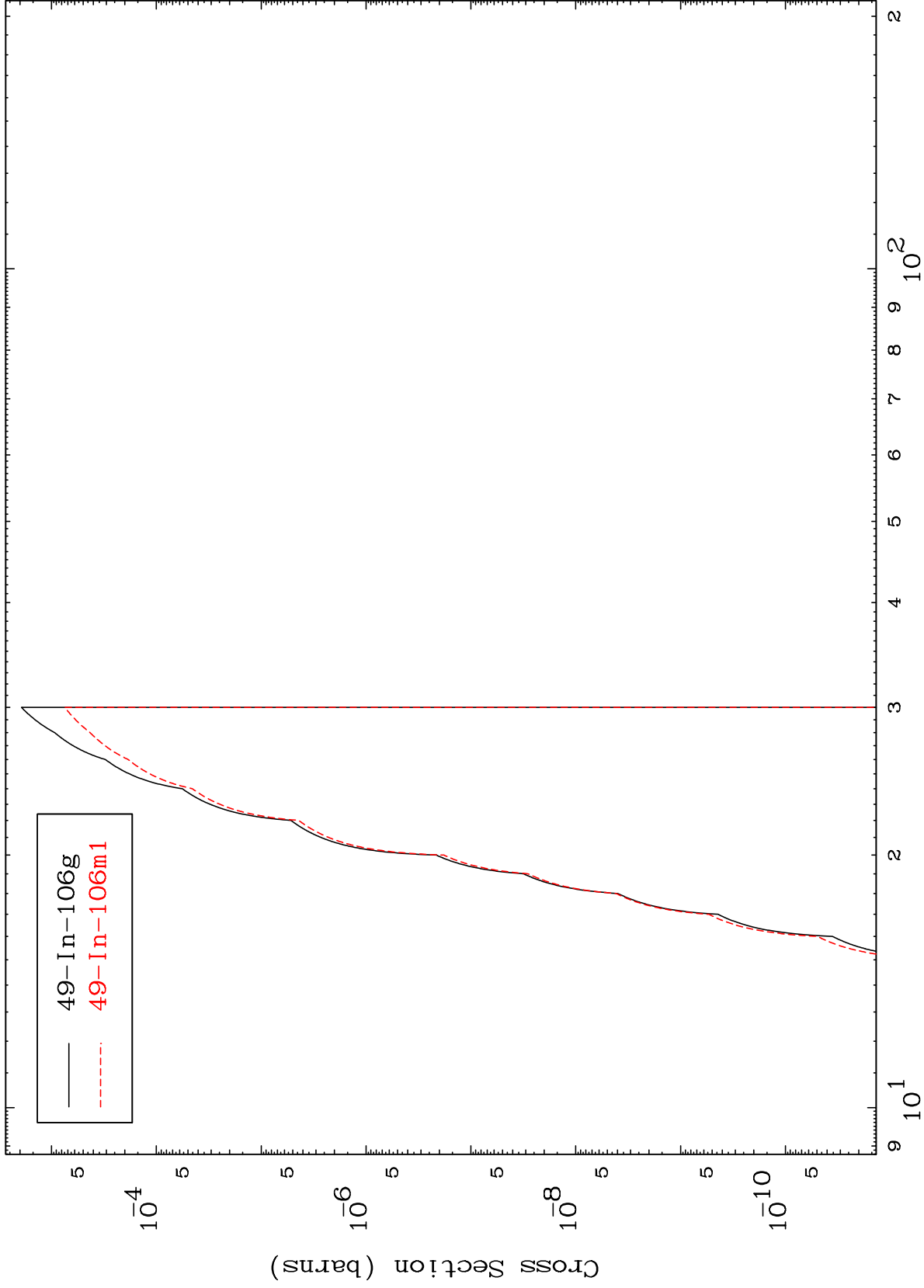
50-Sn-108

MAT 5013

(p,He-3)

50-Sn-108

Radionuclide Production Cross Section



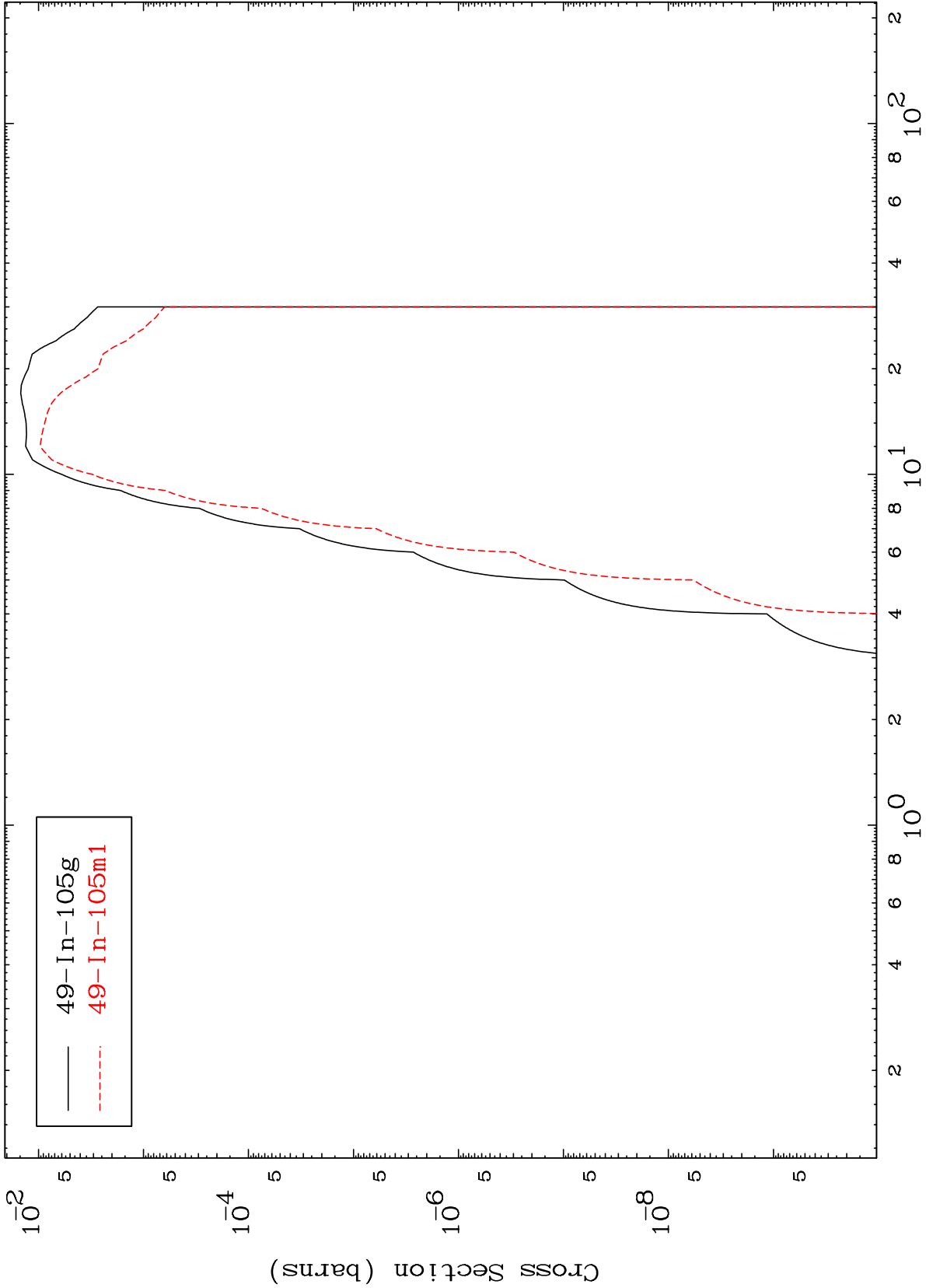
Incident Energy (MeV)

50-Sn-108

MAT 5013

50-Sn-108

Radionuclide Production Cross Section
(p, α)

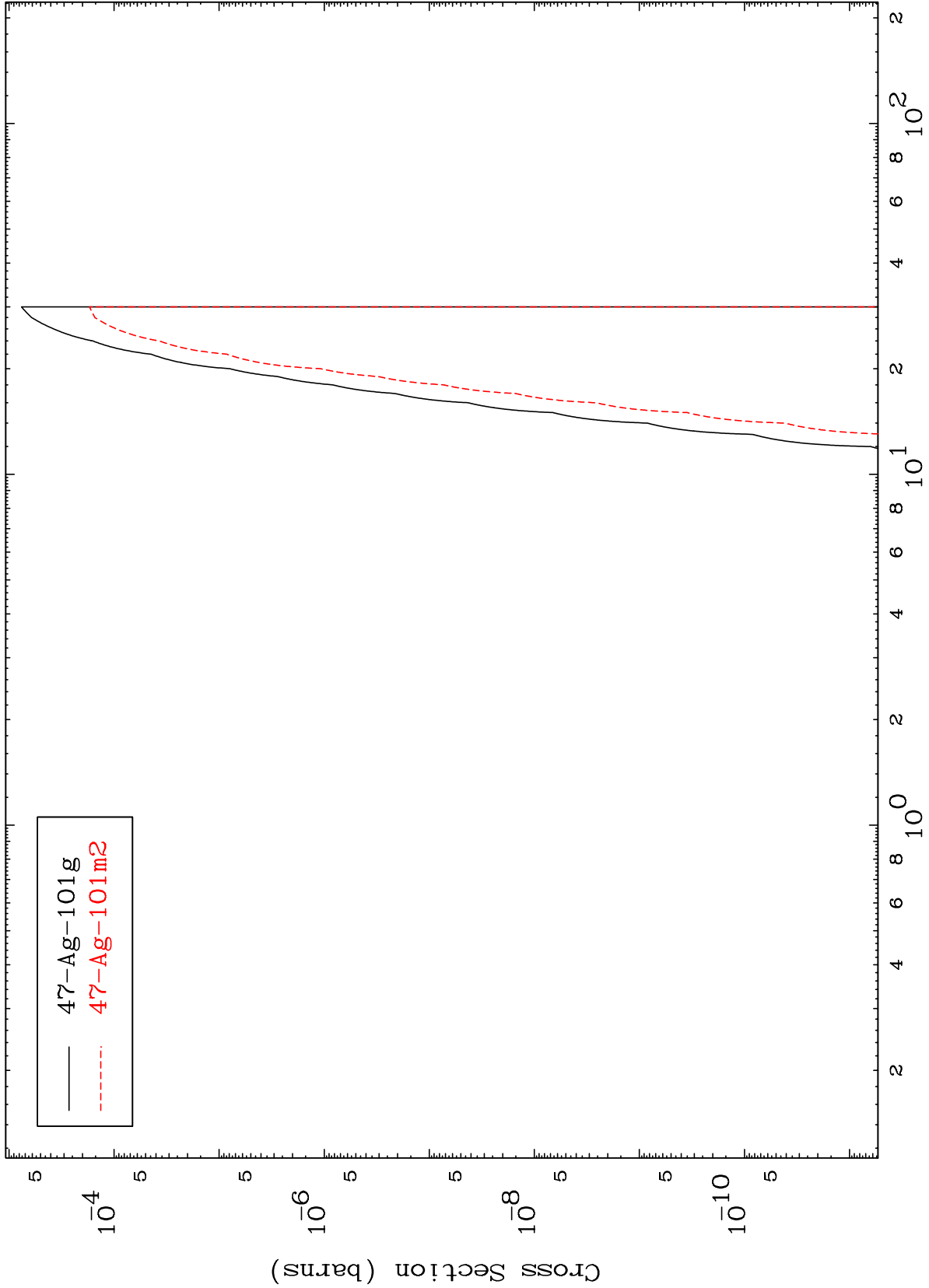


MAT 5013

(p,2 α)

50-Sn-108

Radionuclide Production Cross Section

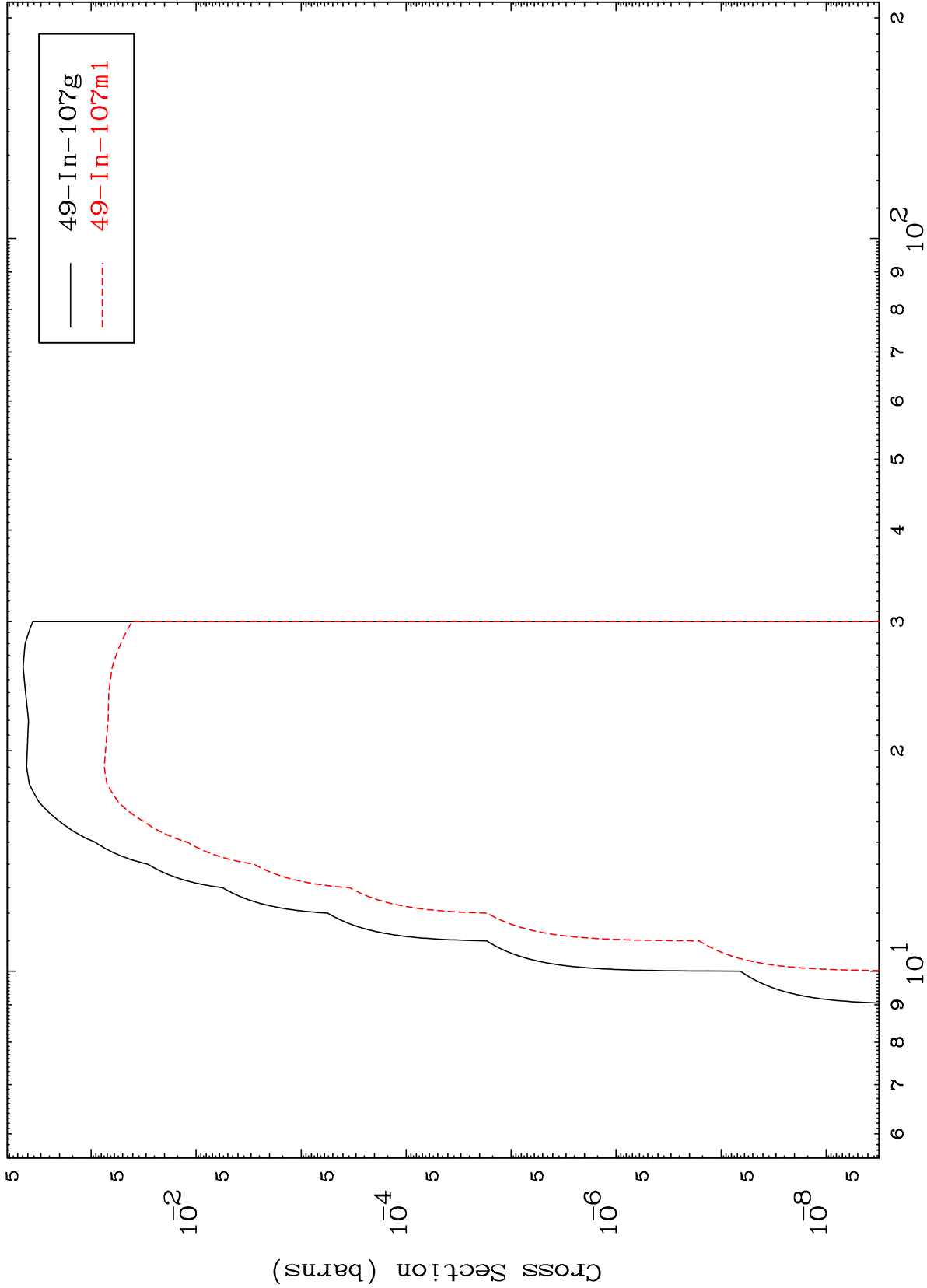


MAT 5013

(p,2p)

50-Sn-108

Radionuclide Production Cross Section



19

Incident Energy (MeV)

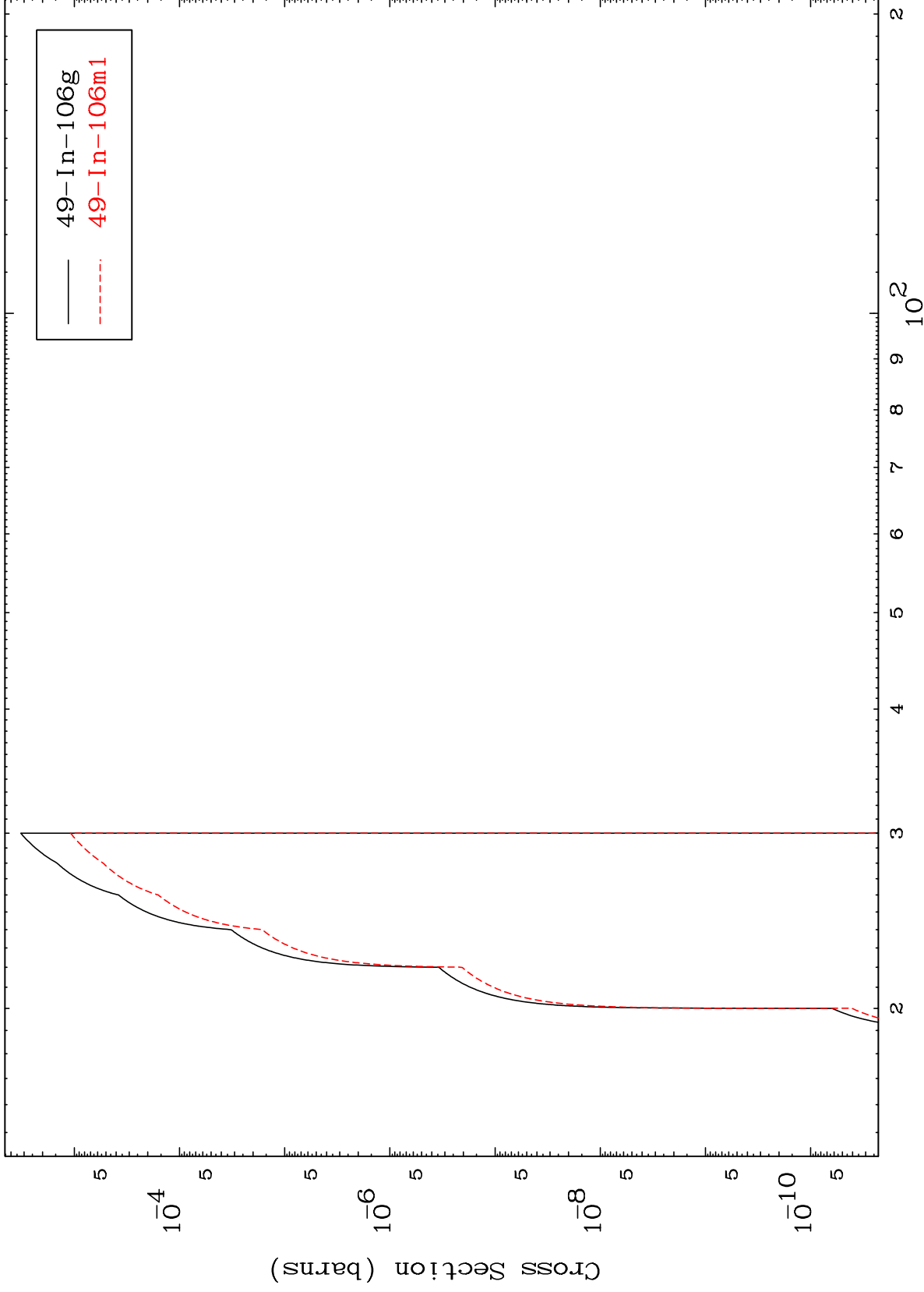
50-Sn-108

MAT 5013

(p,p) d

50-Sn-108

Radionuclide Production Cross Section



20

Incident Energy (MeV)

50-Sn-108

