

Program EVALPLOT
(Version 2017-1)

by

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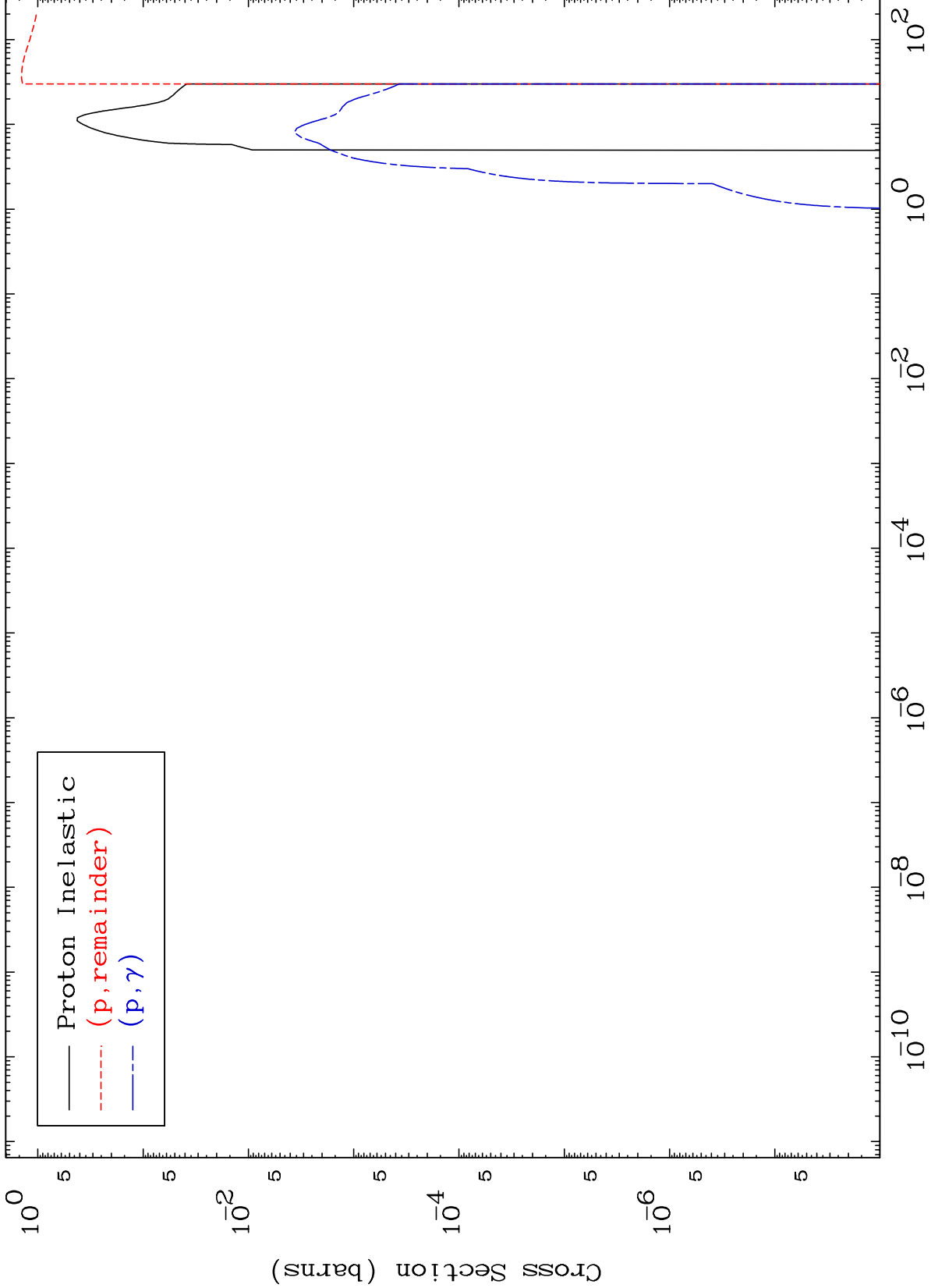
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4828

Proton Major
0 Kelvin Cross Sections

48-Cd-107



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

48-Cd-107

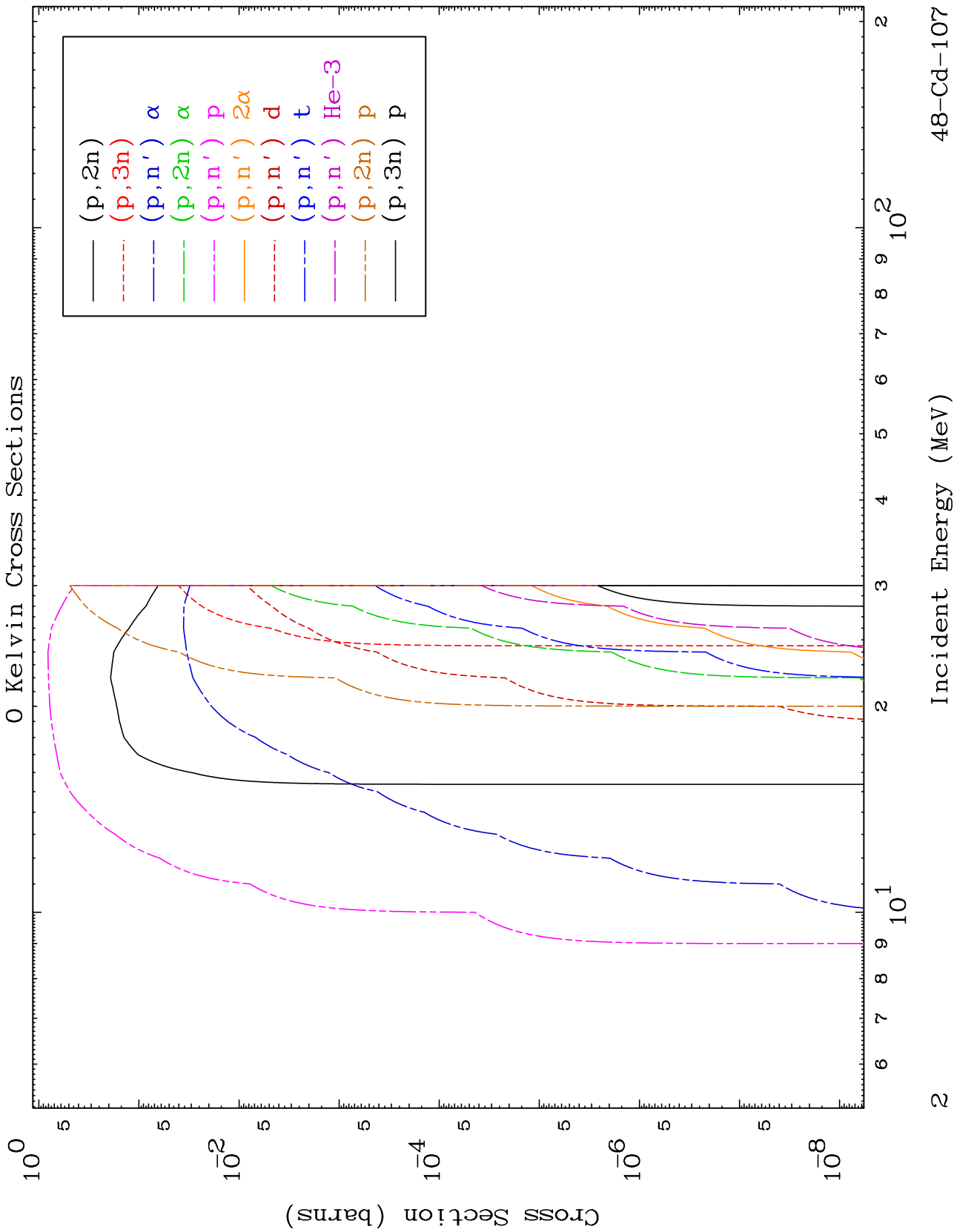
Incident Energy (MeV)

1

MAT 4828

Proton Neutron Production
0 Kelvin Cross Sections

48-Cd-107



48-Cd-107

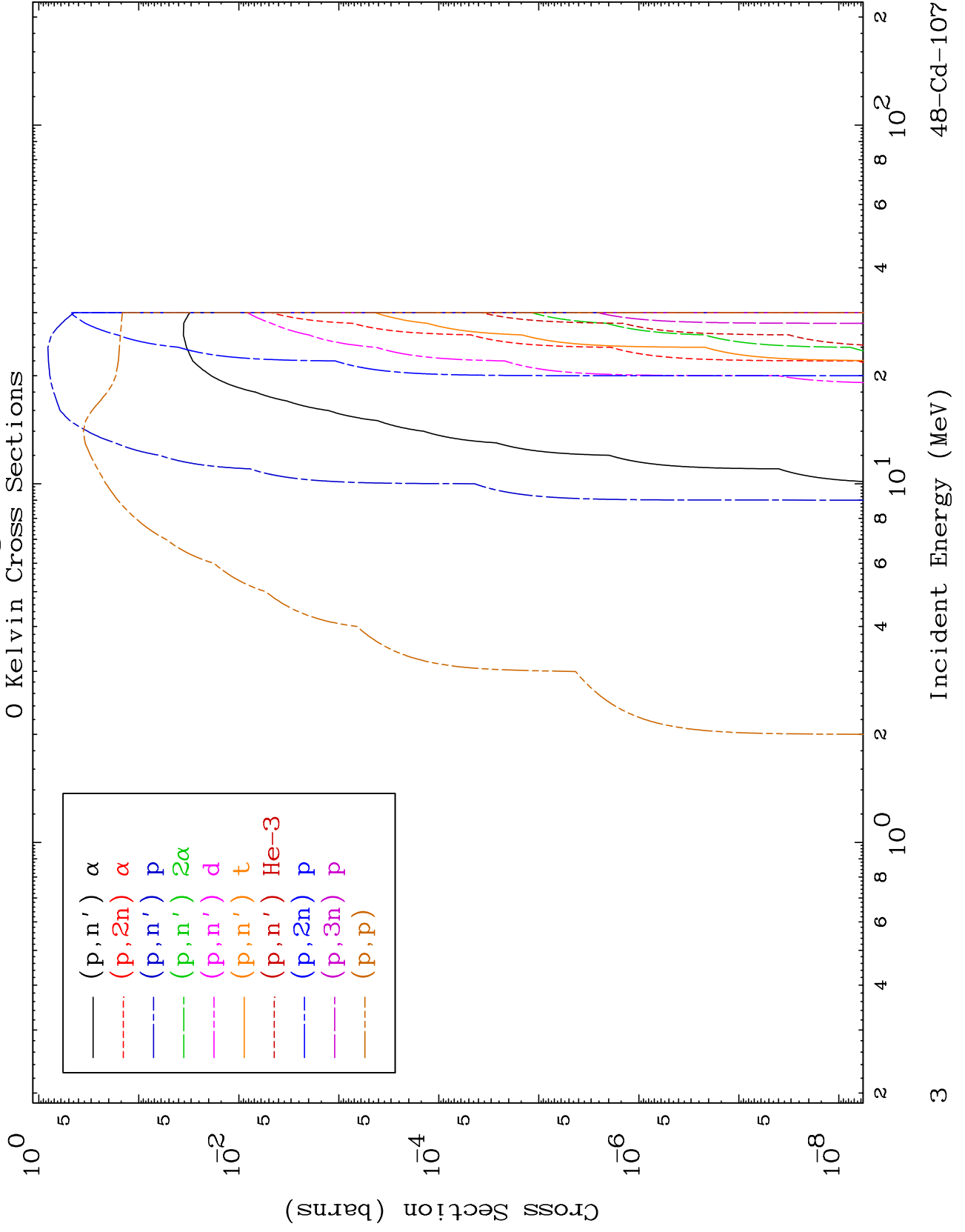
Incident Energy (MeV)

2

MAT 4828

Proton Charged Particle
0 Kelvin Cross Sections

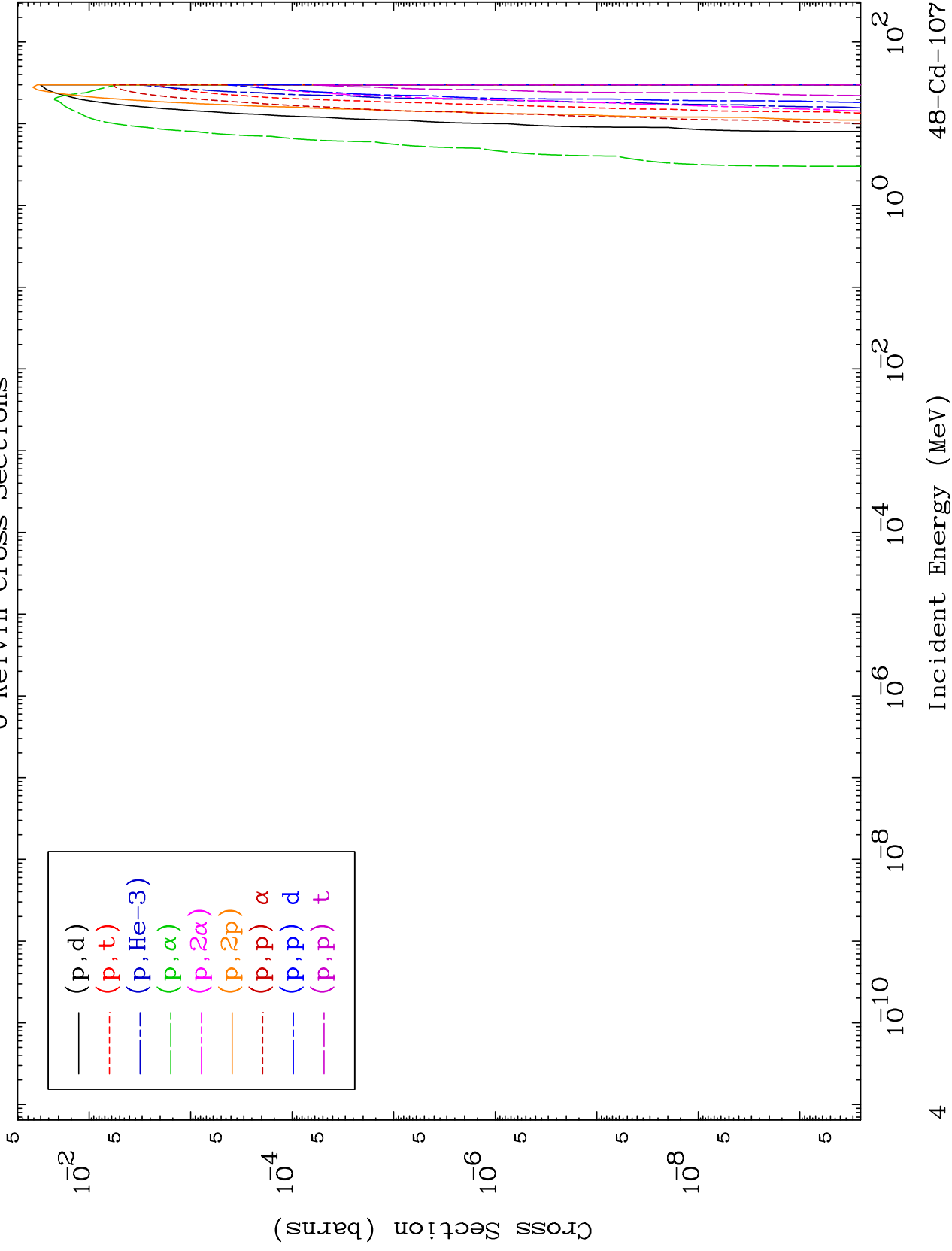
48-Cd-107



MAT 4828

Proton Charged Particle
0 Kelvin Cross Sections

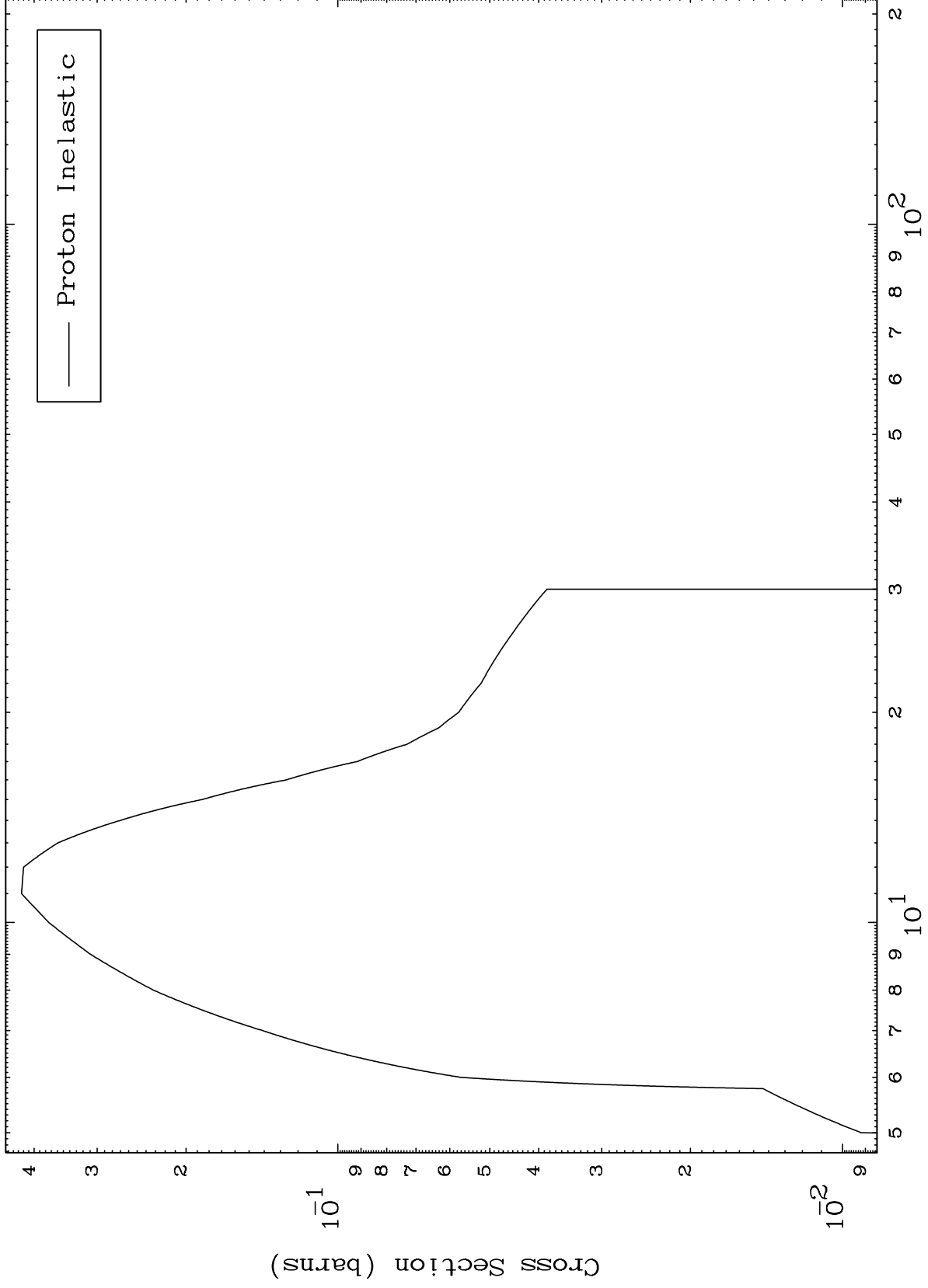
48-Cd-107



MAT 4828

(p,n') Level
0 Kelvin Cross Sections

48-Cd-107



— Proton Inelastic

5

Incident Energy (MeV)

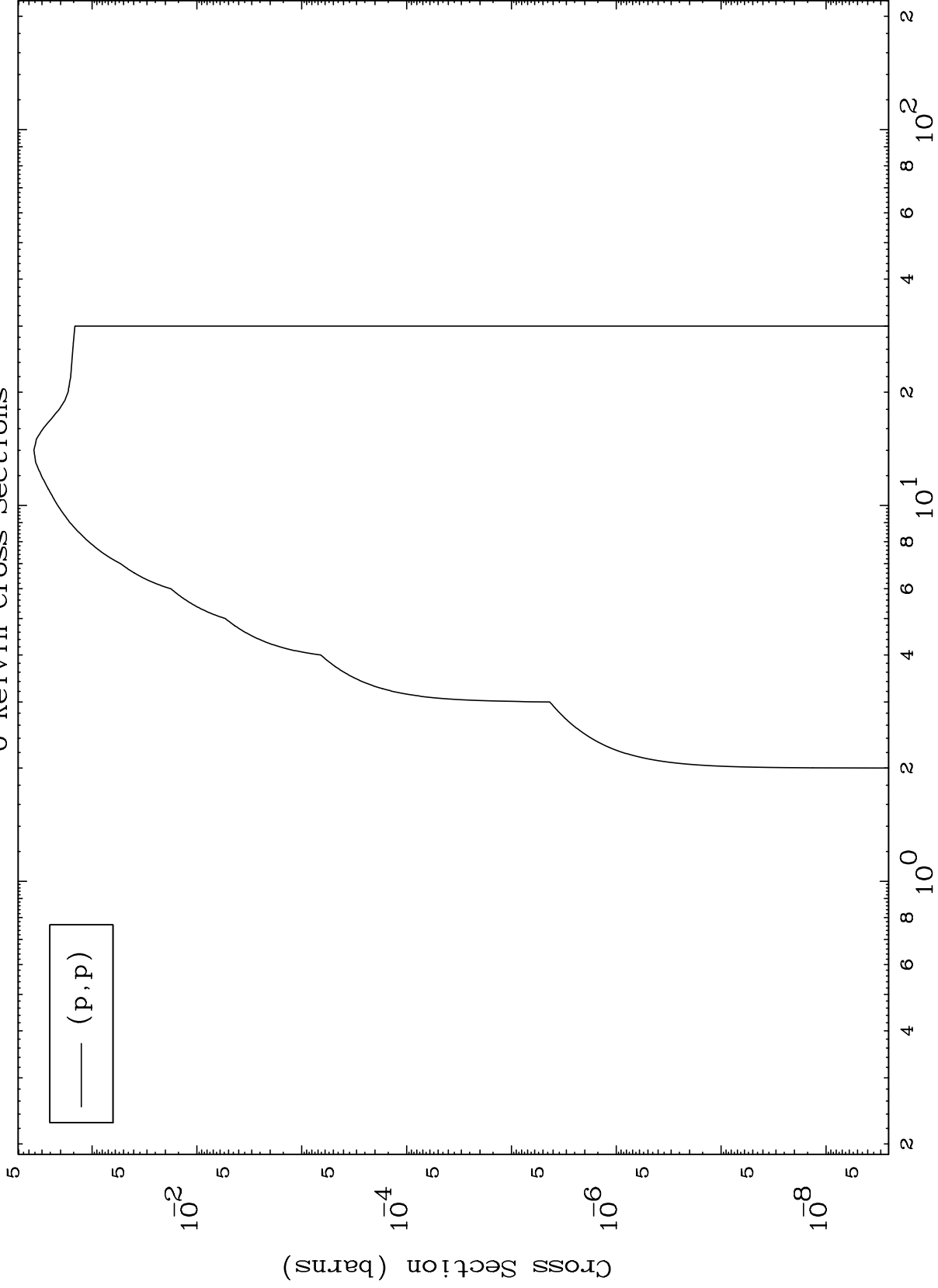
48-Cd-107

MAT 4828

(p,p) Levels

48-Cd-107

0 Kelvin Cross Sections



Incident Energy (MeV)

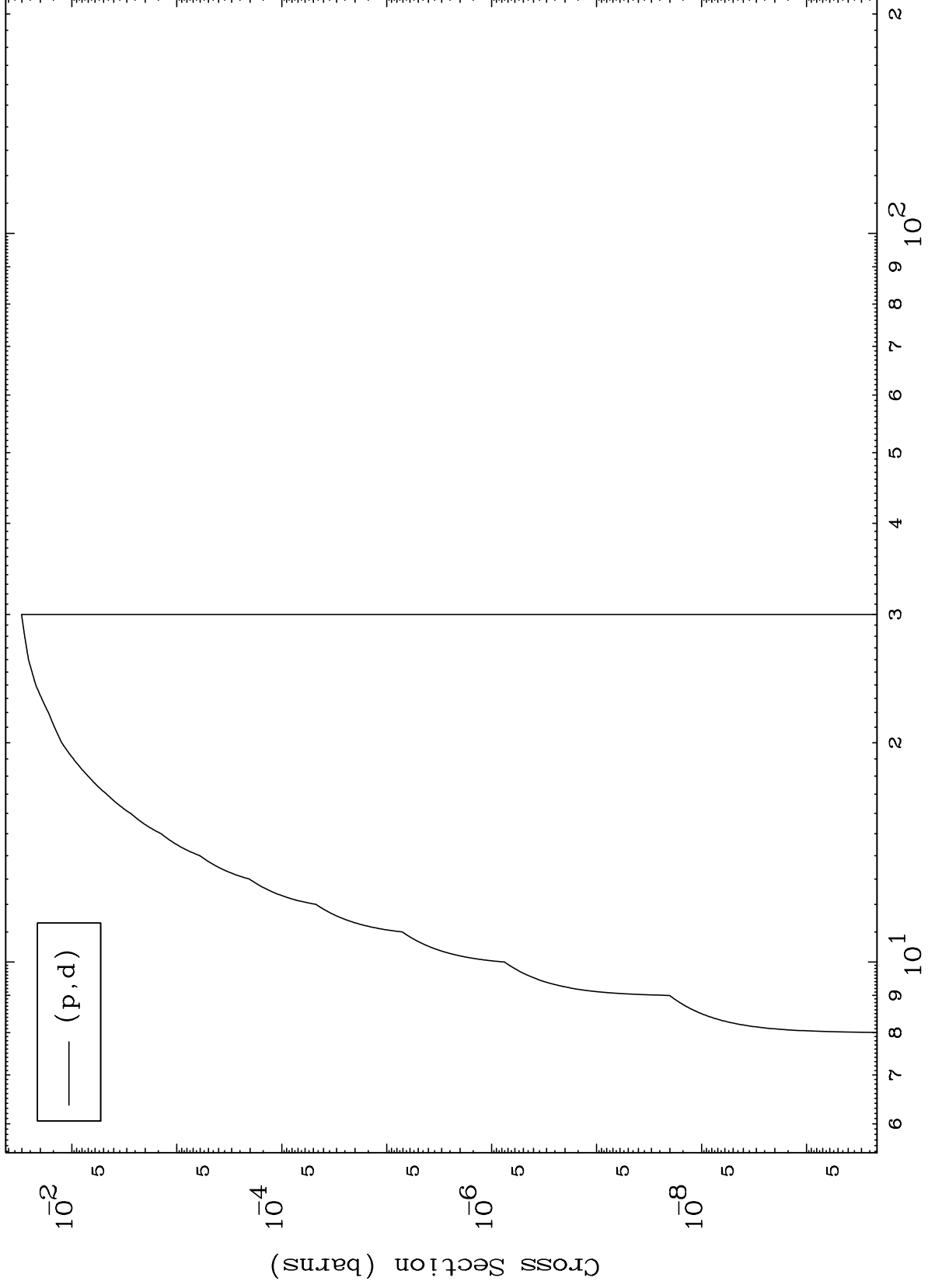
48-Cd-107

6

MAT 4828

(p,d) Levels
0 Kelvin Cross Sections

48-Cd-107



7

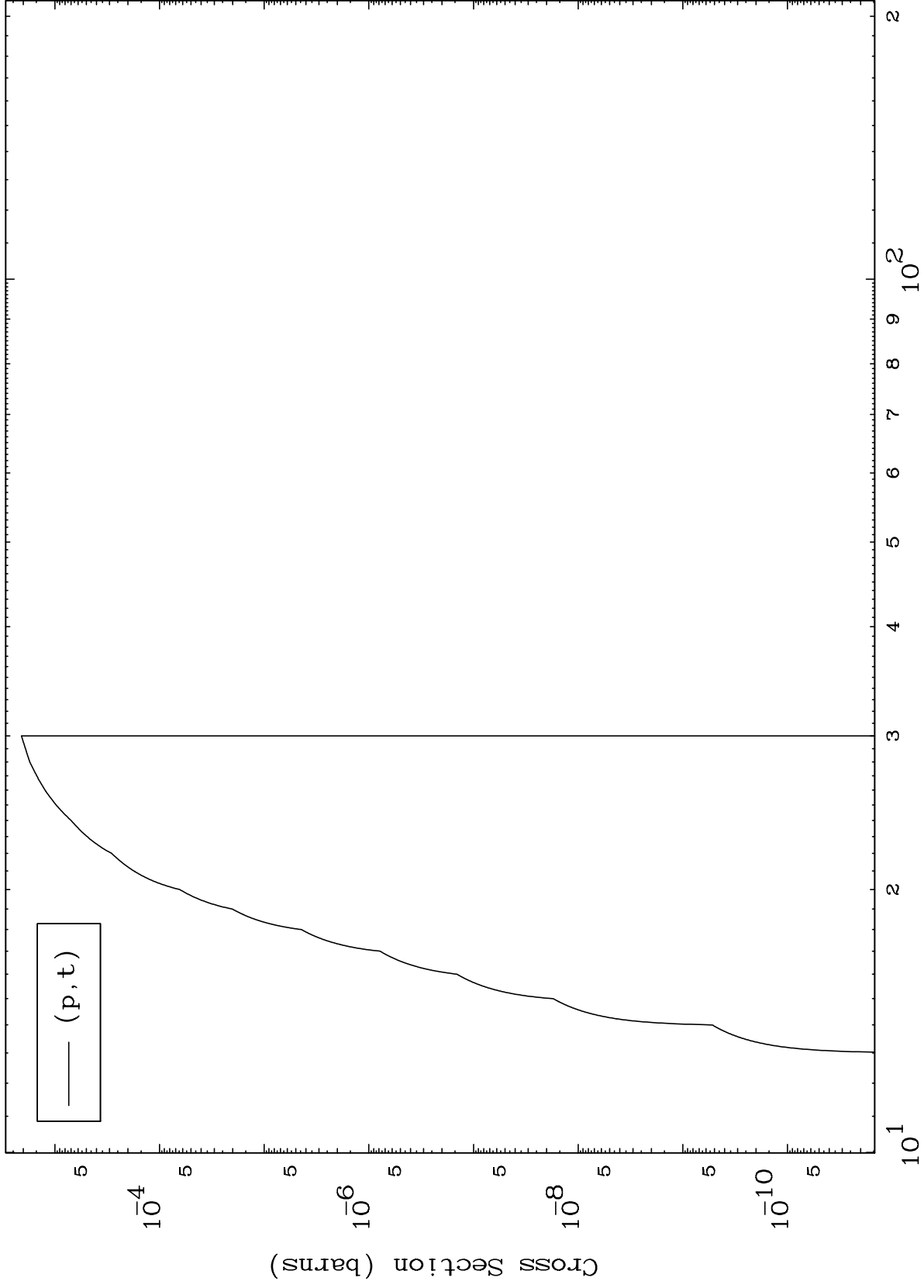
Incident Energy (MeV)

48-Cd-107

MAT 4828

(p,t) Levels
0 Kelvin Cross Sections

48-Cd-107



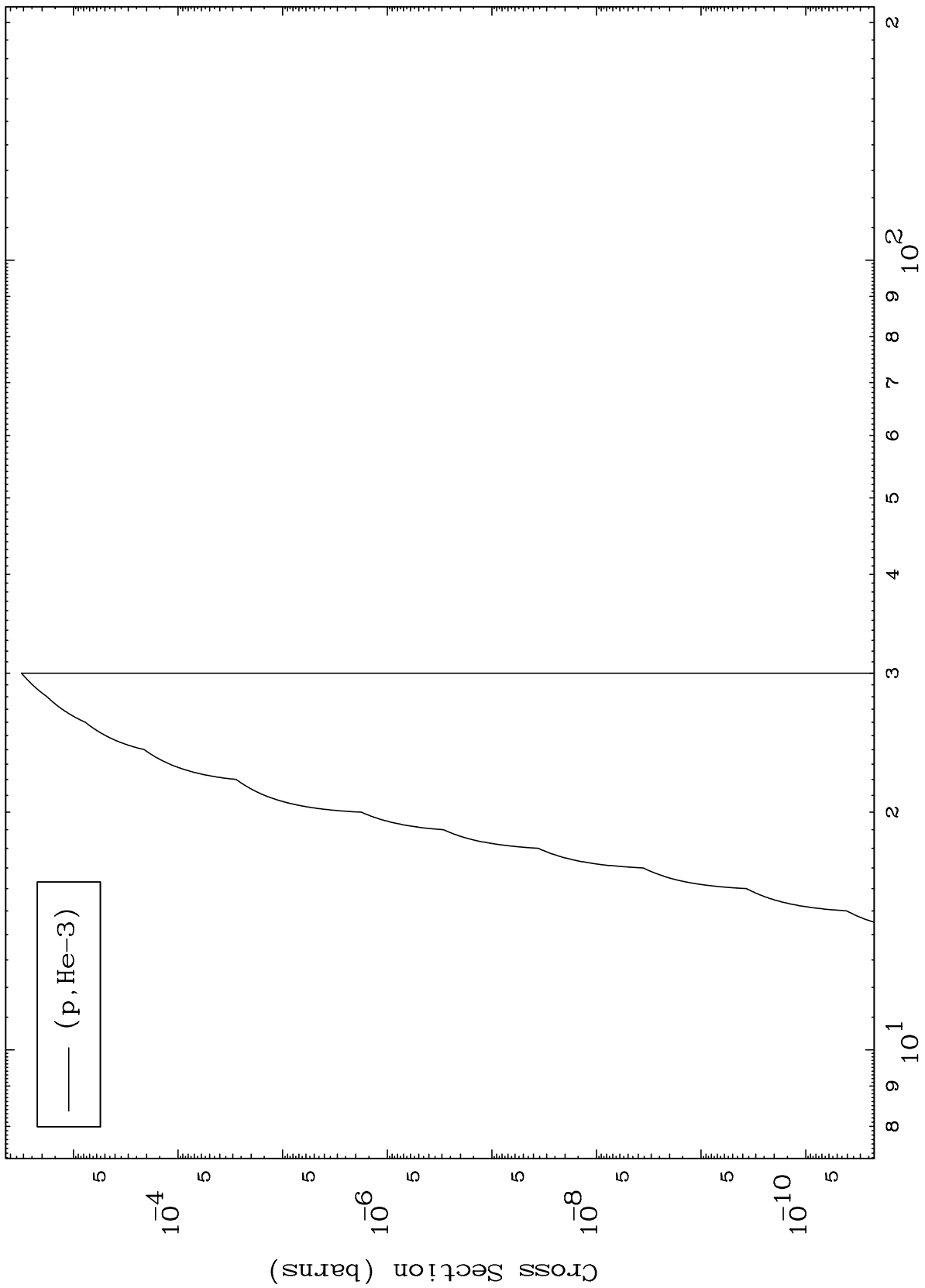
Incident Energy (MeV)

48-Cd-107

MAT 4828

48-Cd-107

(p,He3) Levels
0 Kelvin Cross Sections



9

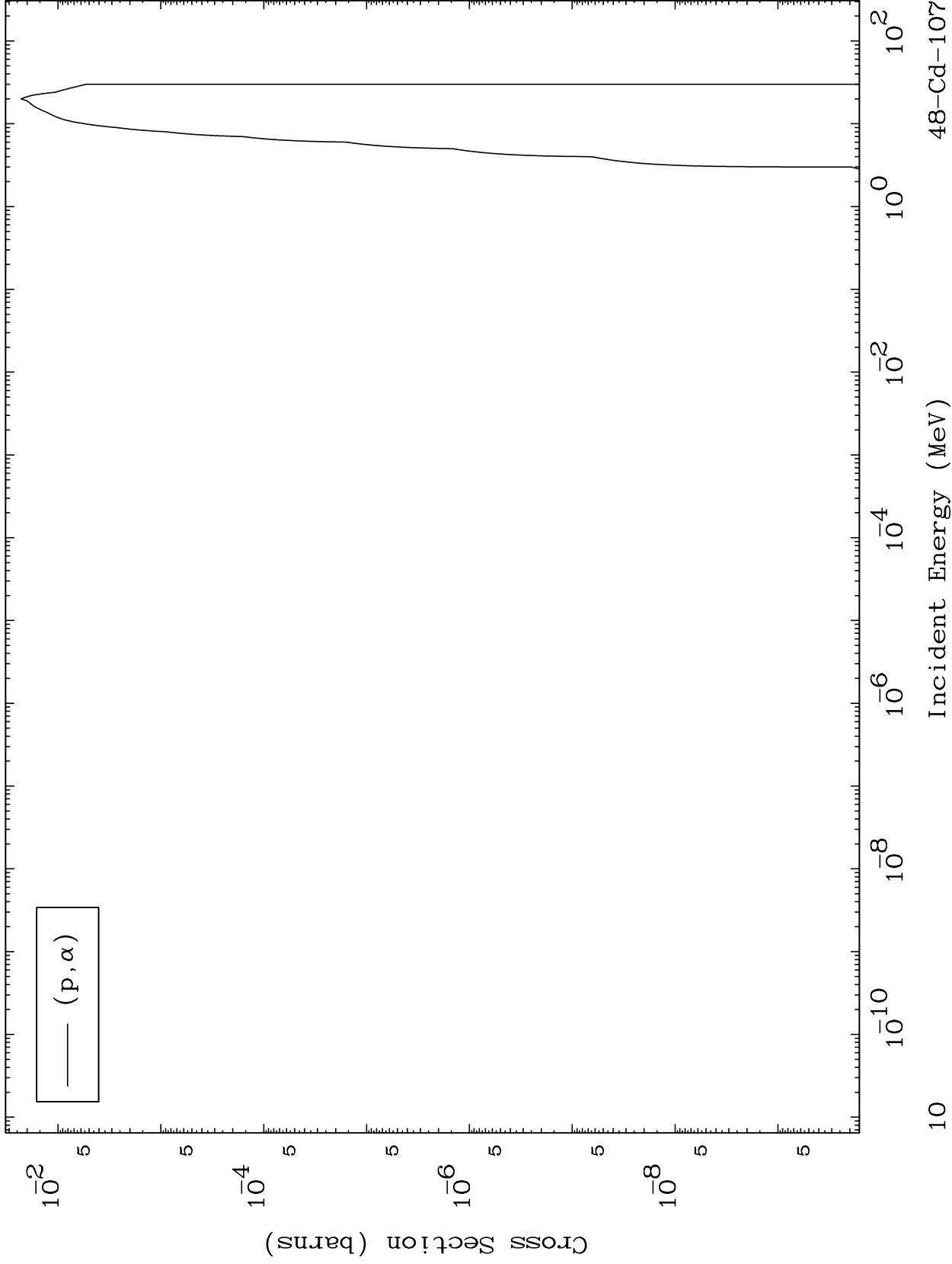
Incident Energy (MeV)

48-Cd-107

MAT 4828

(p, α) Levels
0 Kelvin Cross Sections

48-Cd-107



10

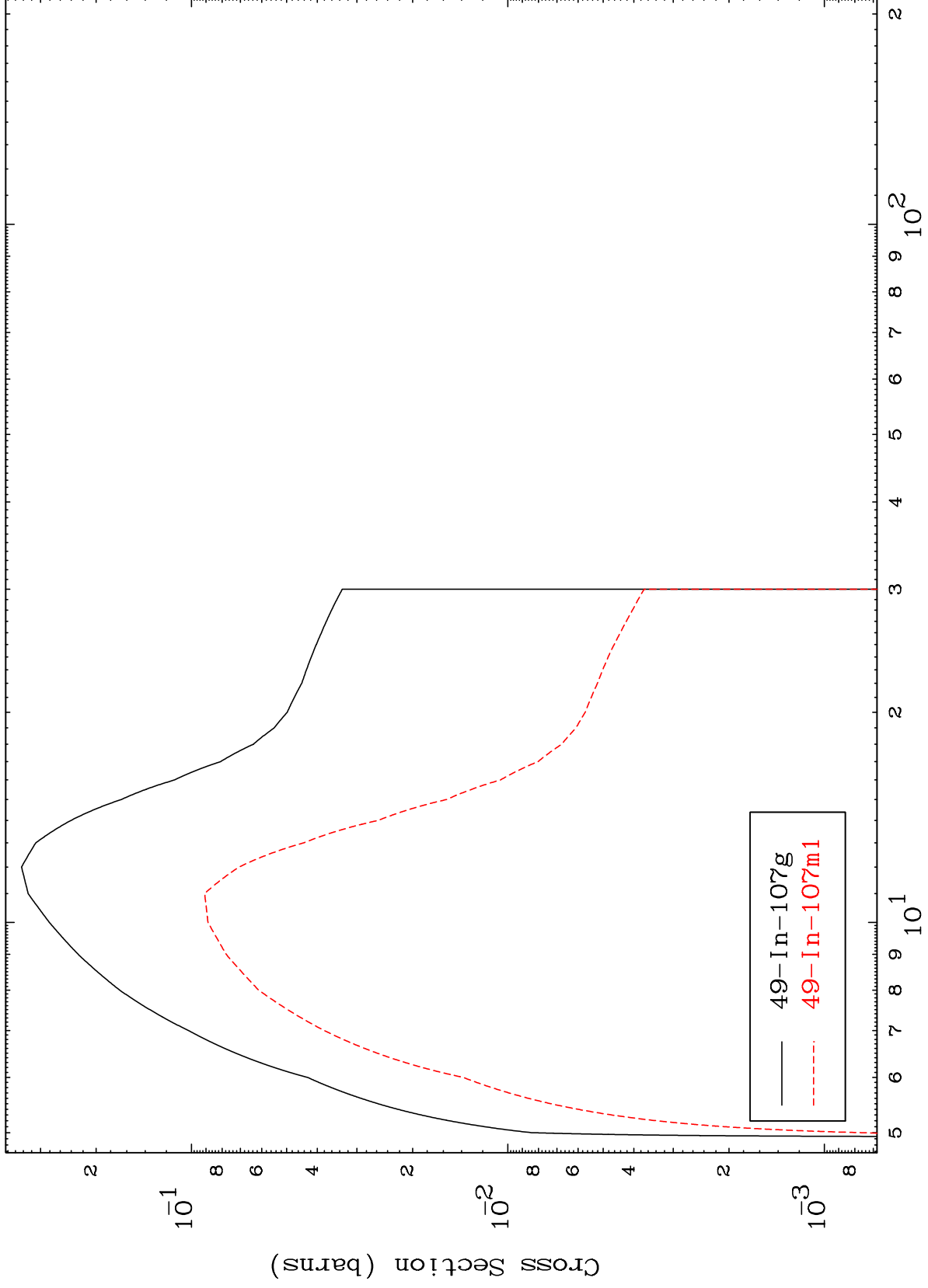
Incident Energy (MeV)

48-Cd-107

MAT 4828

Proton Inelastic
Radionuclide Production Cross Section

48-Cd-107

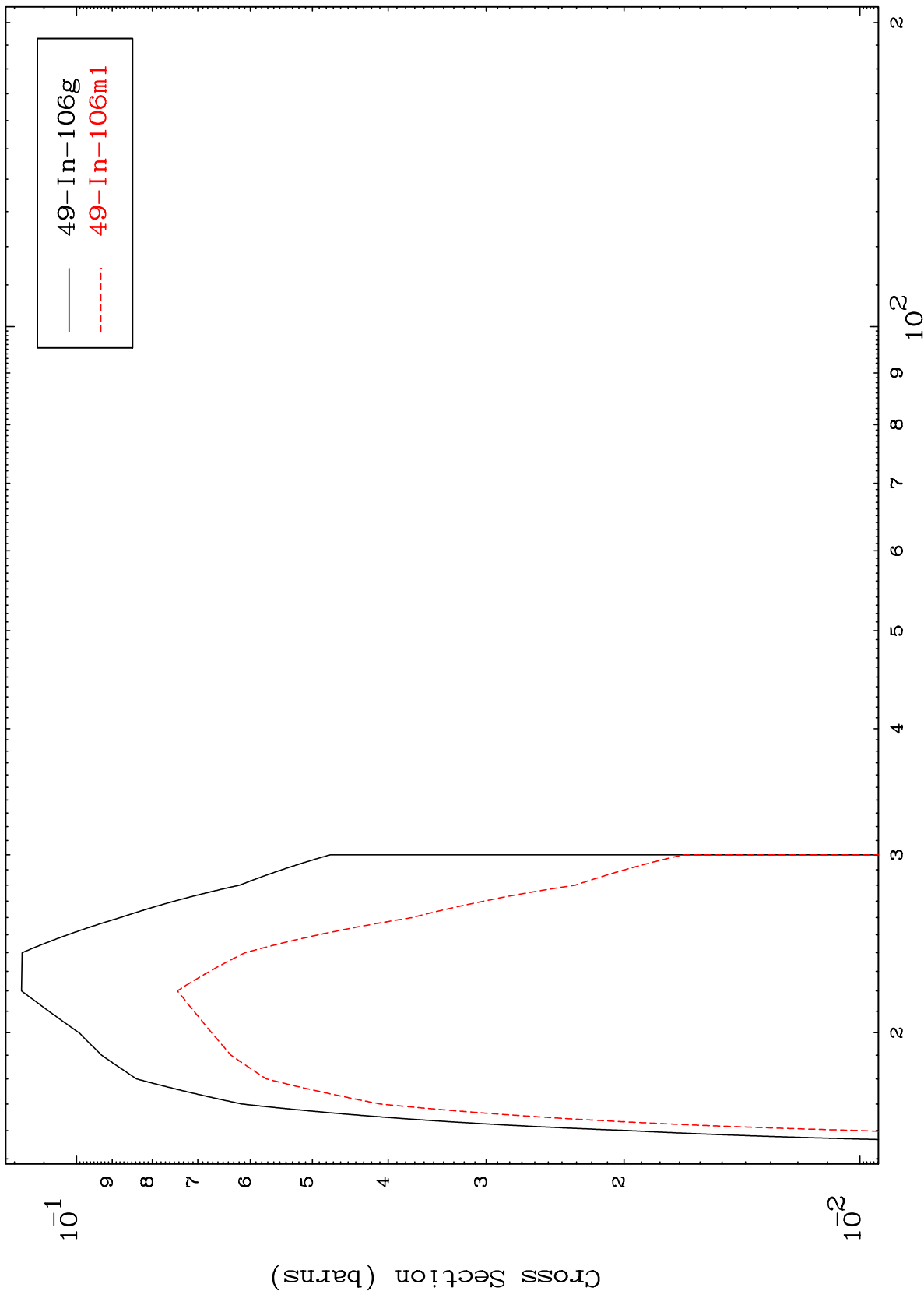


48-Cd-107

MAT 4828

48-Cd-107

(p,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

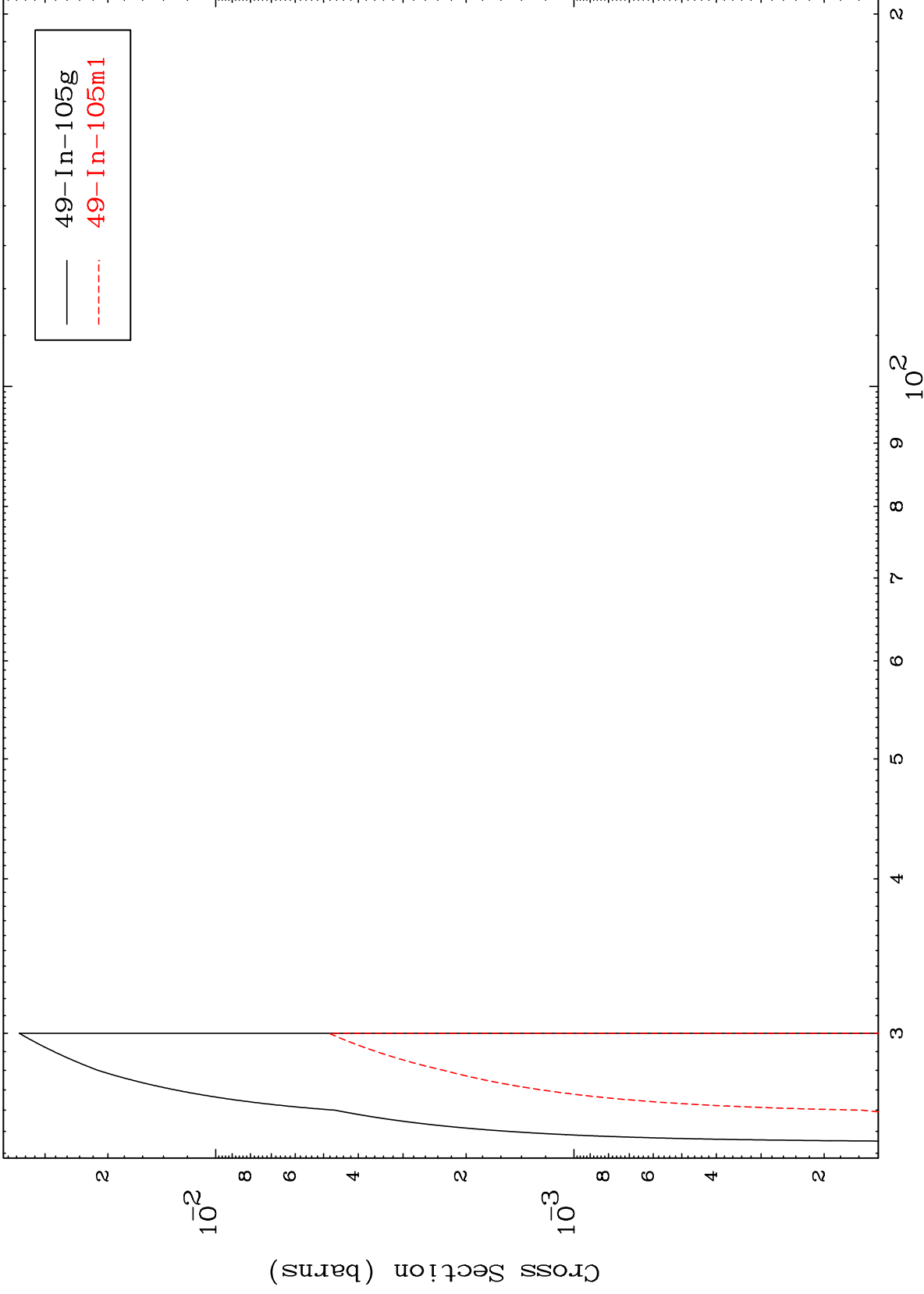
48-Cd-107

MAT 4828

(p,3n)

48-Cd-107

Radionuclide Production Cross Section



49-In-105g
49-In-105m1

13

Incident Energy (MeV)

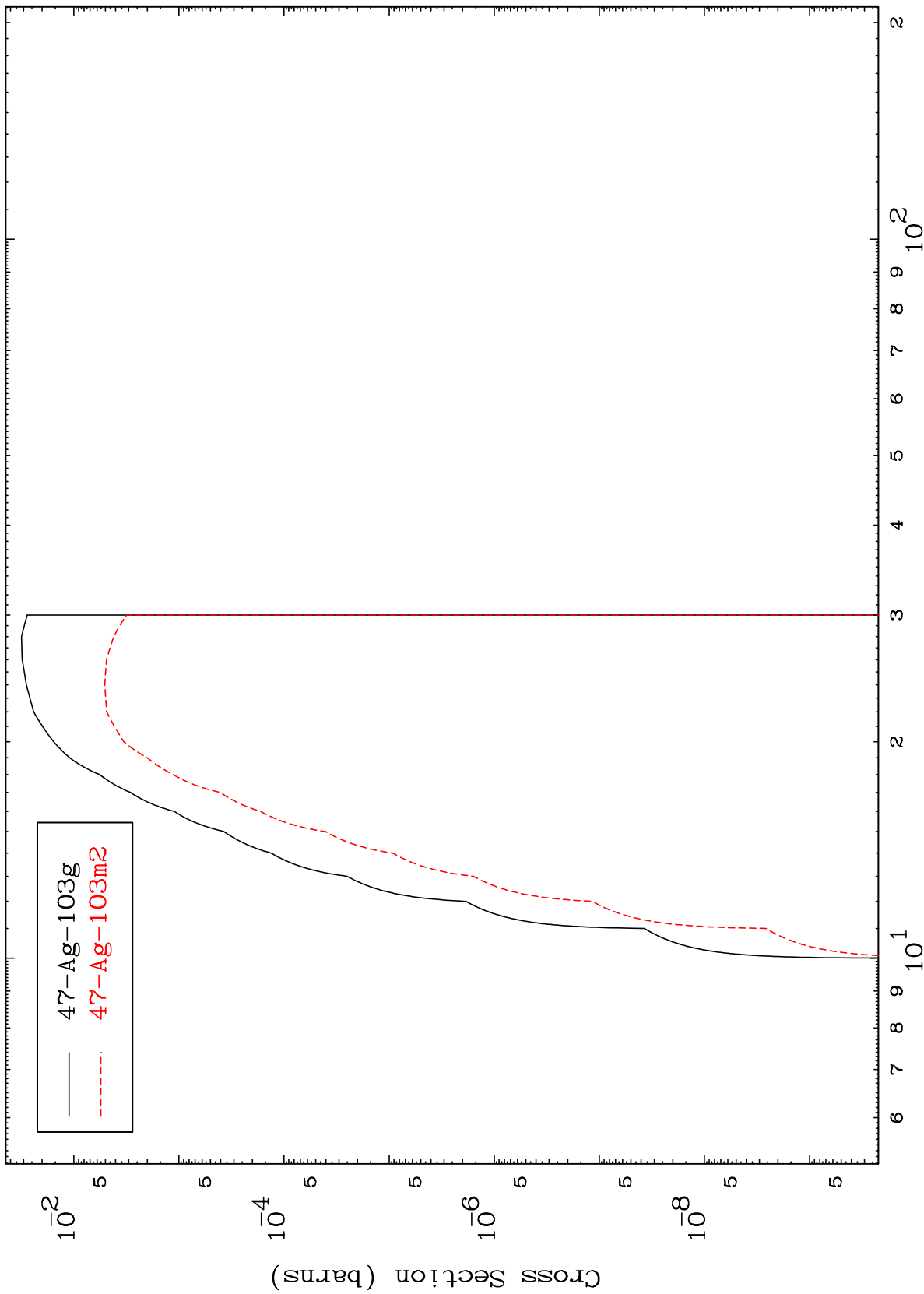
48-Cd-107

MAT 4828

48-Cd-107

(p,n') α

Radionuclide Production Cross Section



14

Incident Energy (MeV)

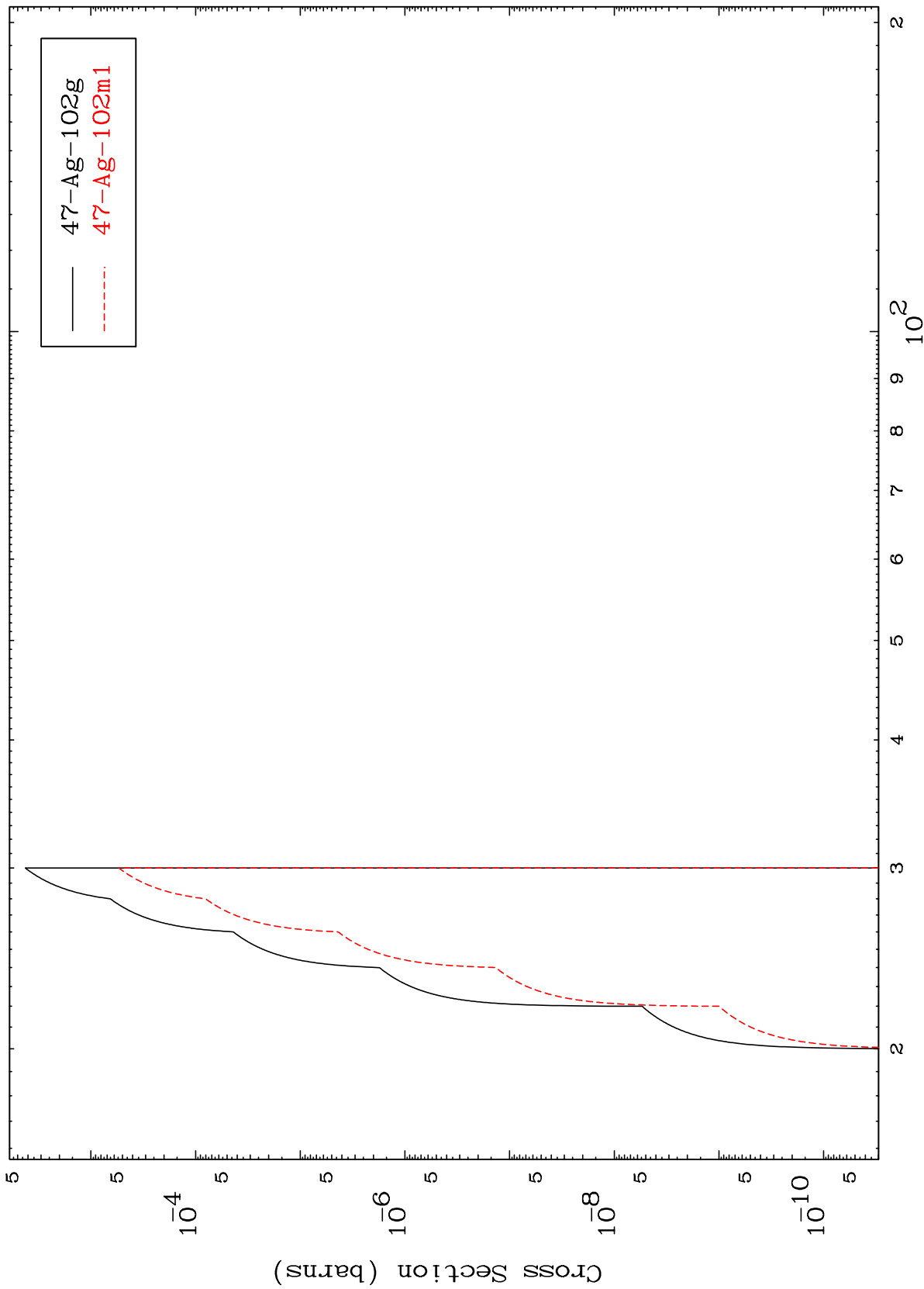
48-Cd-107

MAT 4828

(p,2n) α

48-Cd-107

Radionuclide Production Cross Section



15

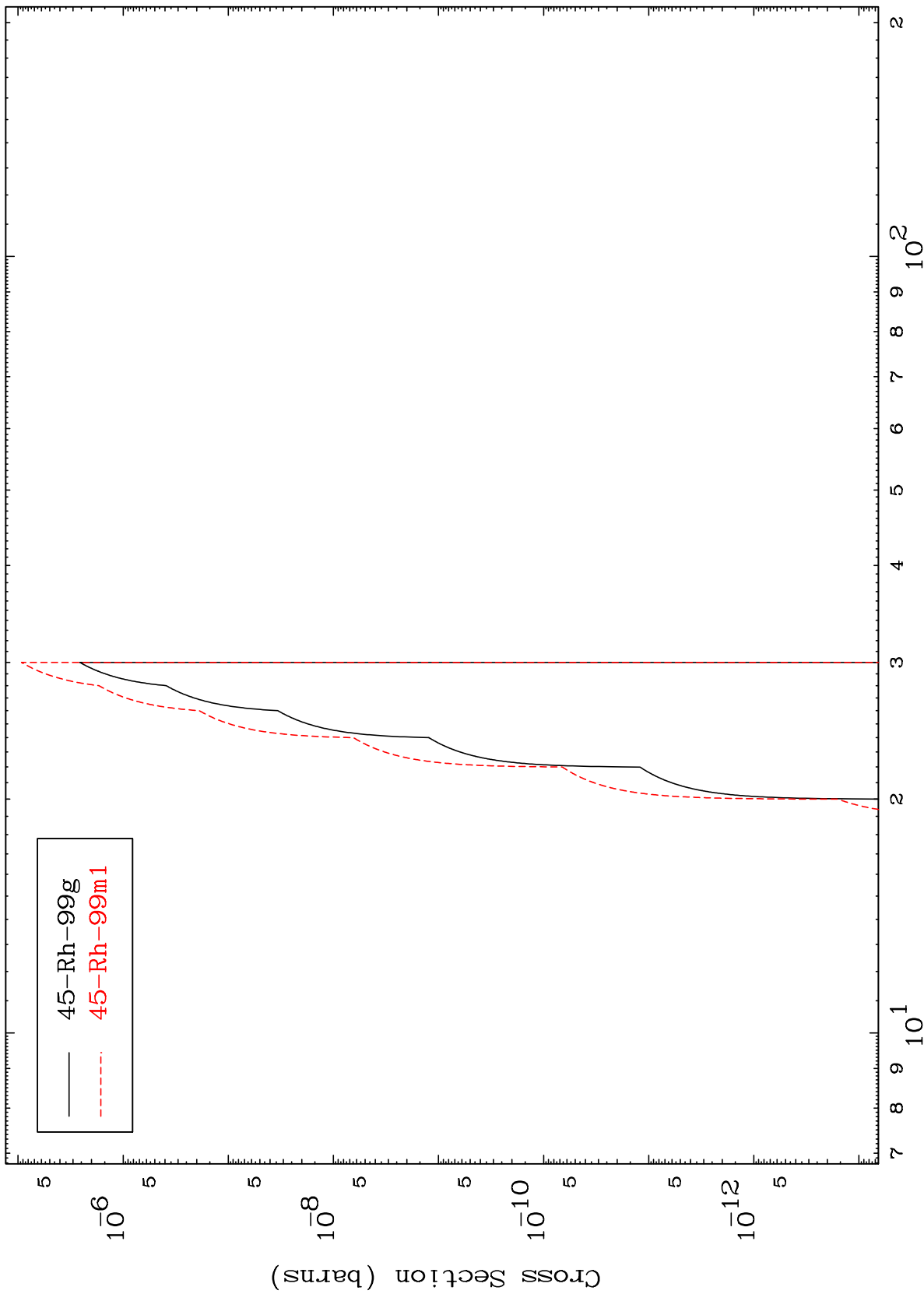
Incident Energy (MeV)

48-Cd-107

MAT 4828

48-Cd-107

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



48-Cd-107

Incident Energy (MeV)

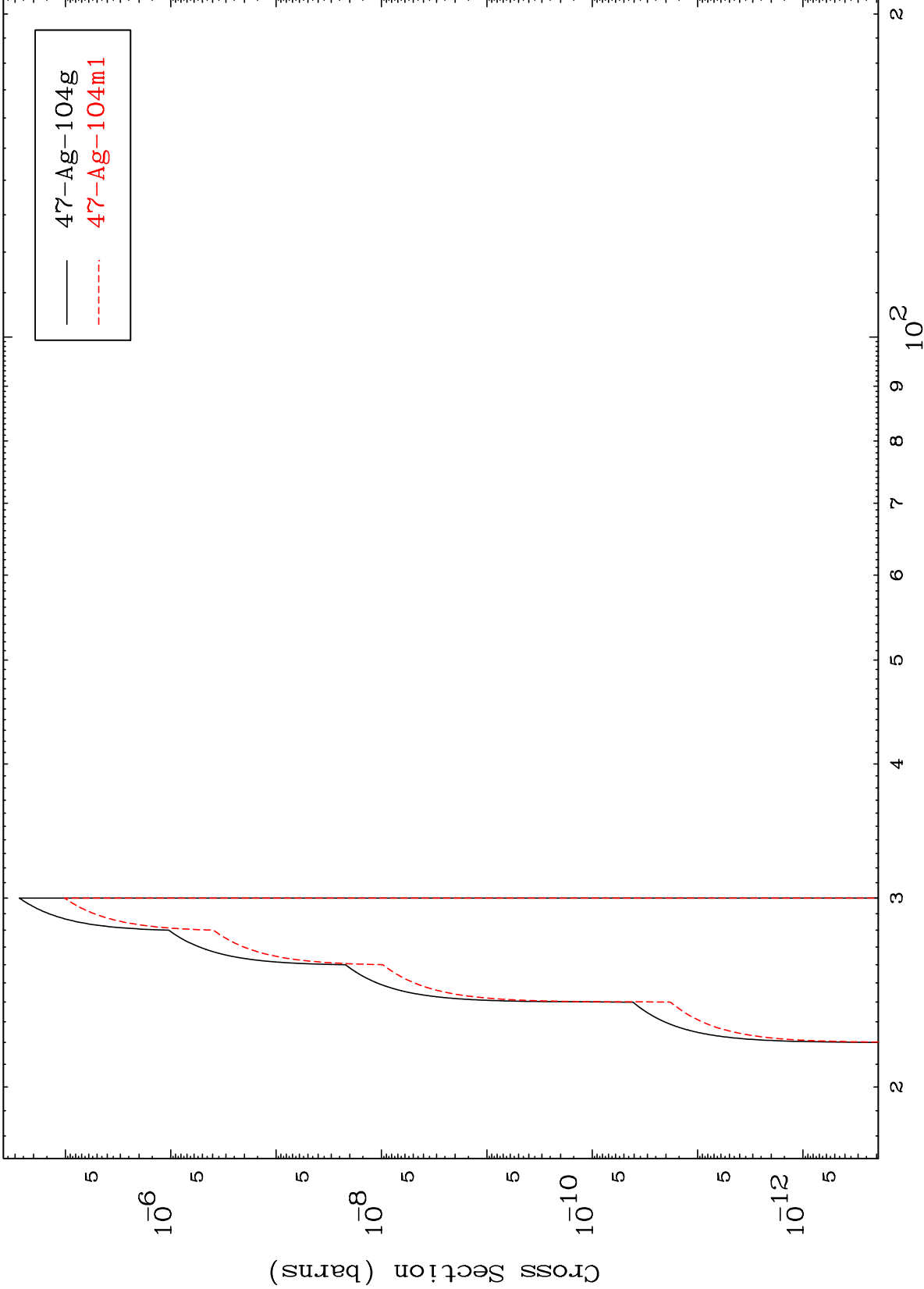
16

MAT 4828

(p,n') He-3

48-Cd-107

Radionuclide Production Cross Section



17

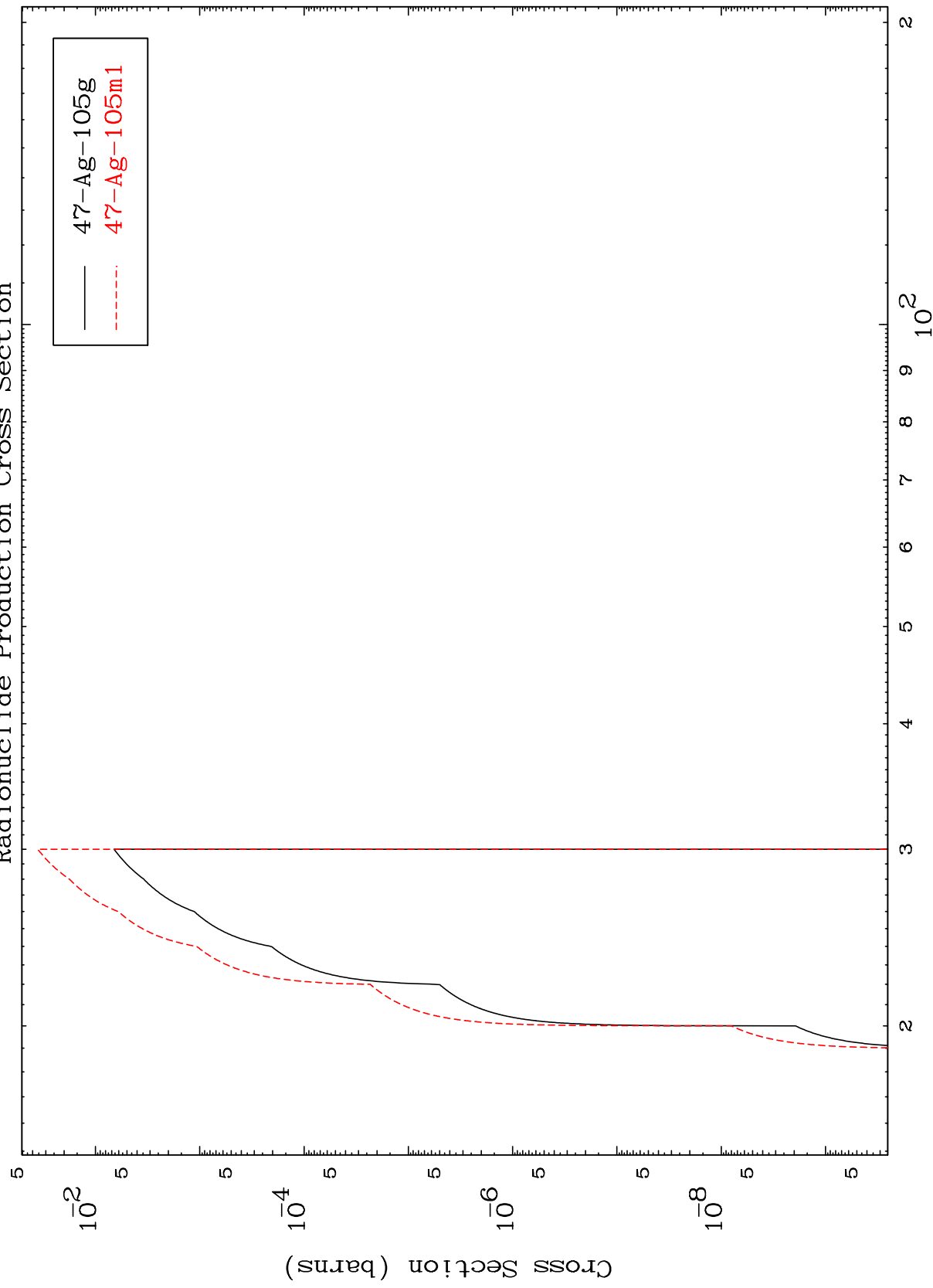
Incident Energy (MeV)

48-Cd-107

MAT 4828

48-Cd-107

(p,2n) p
Radionuclide Production Cross Section



18

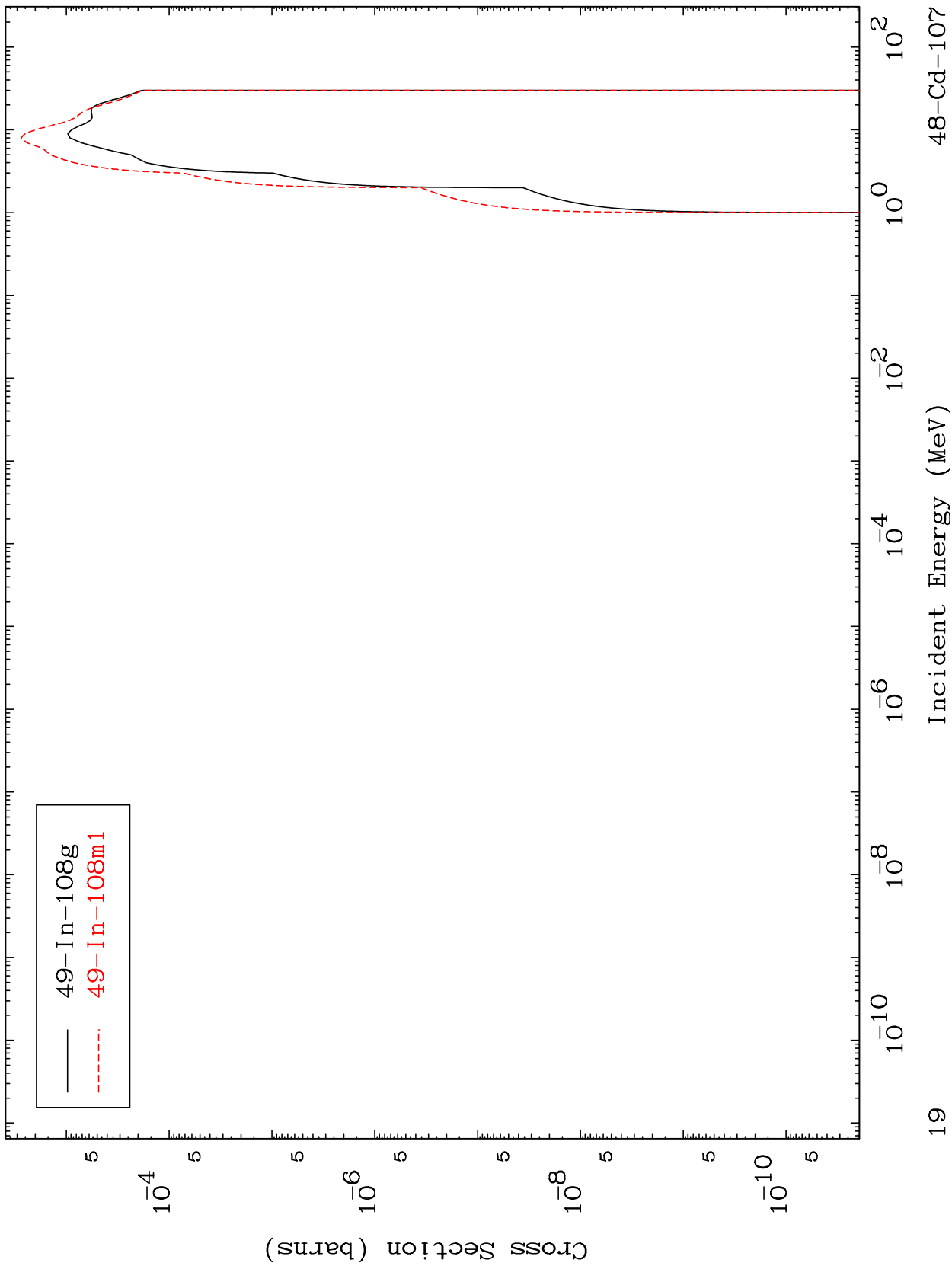
Incident Energy (MeV)

48-Cd-107

MAT 4828

48-Cd-107

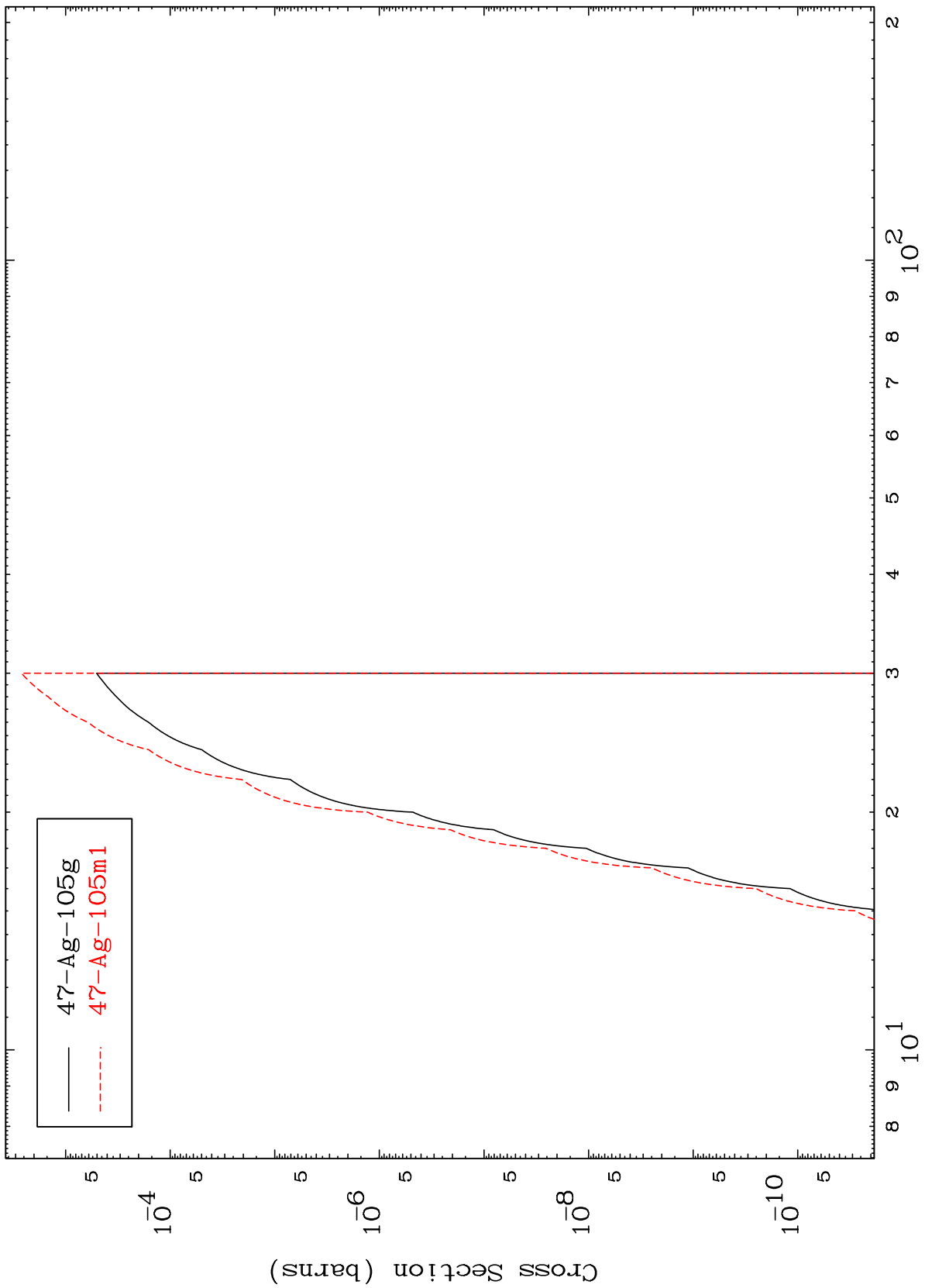
(p, γ)
Radionuclide Production Cross Section



MAT 4828

48-Cd-107

Radionuclide Production Cross Section
(p,He-3)



20

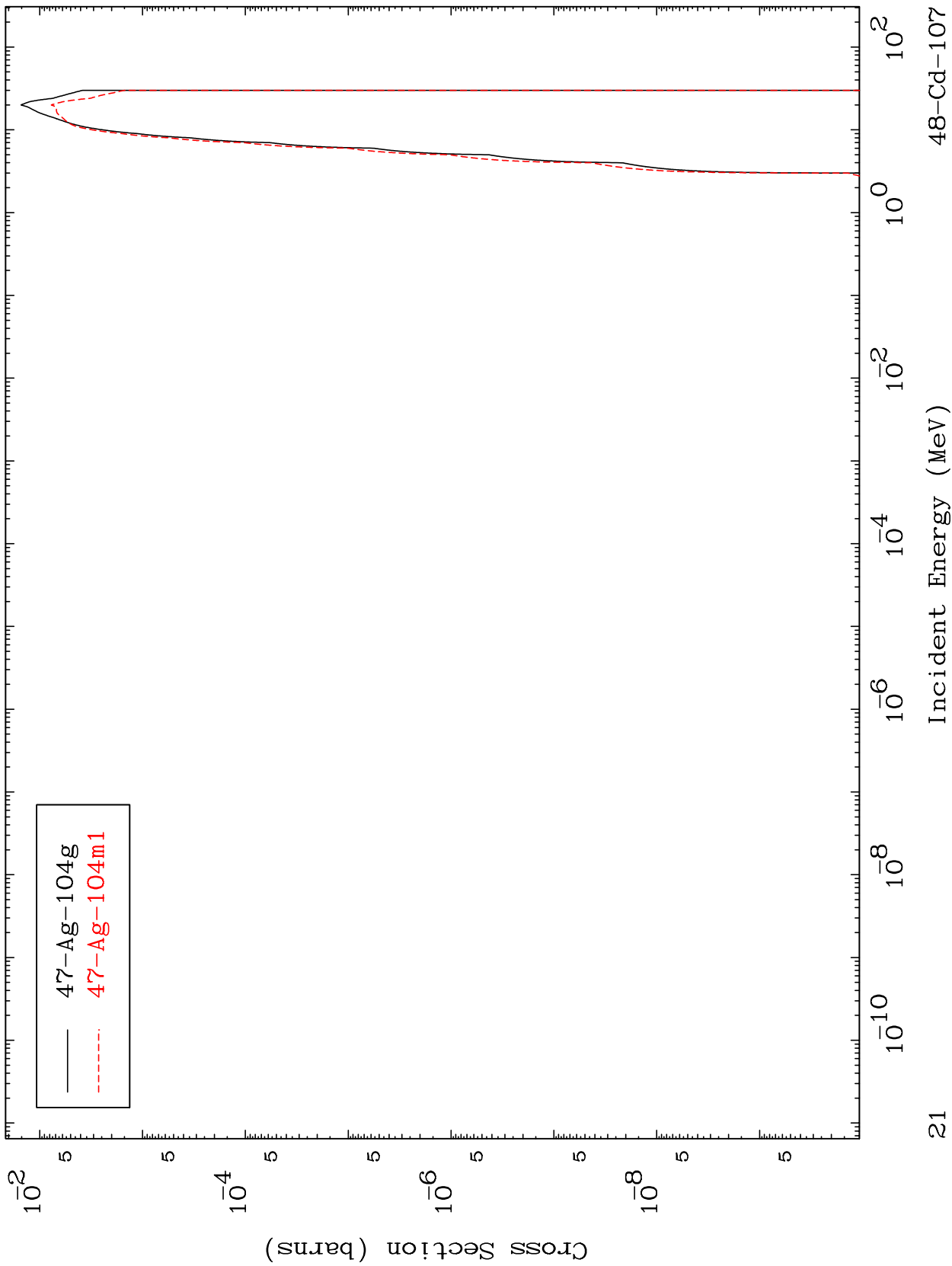
Incident Energy (MeV)

48-Cd-107

MAT 4828

48-Cd-107

(p, α)
Radionuclide Production Cross Section

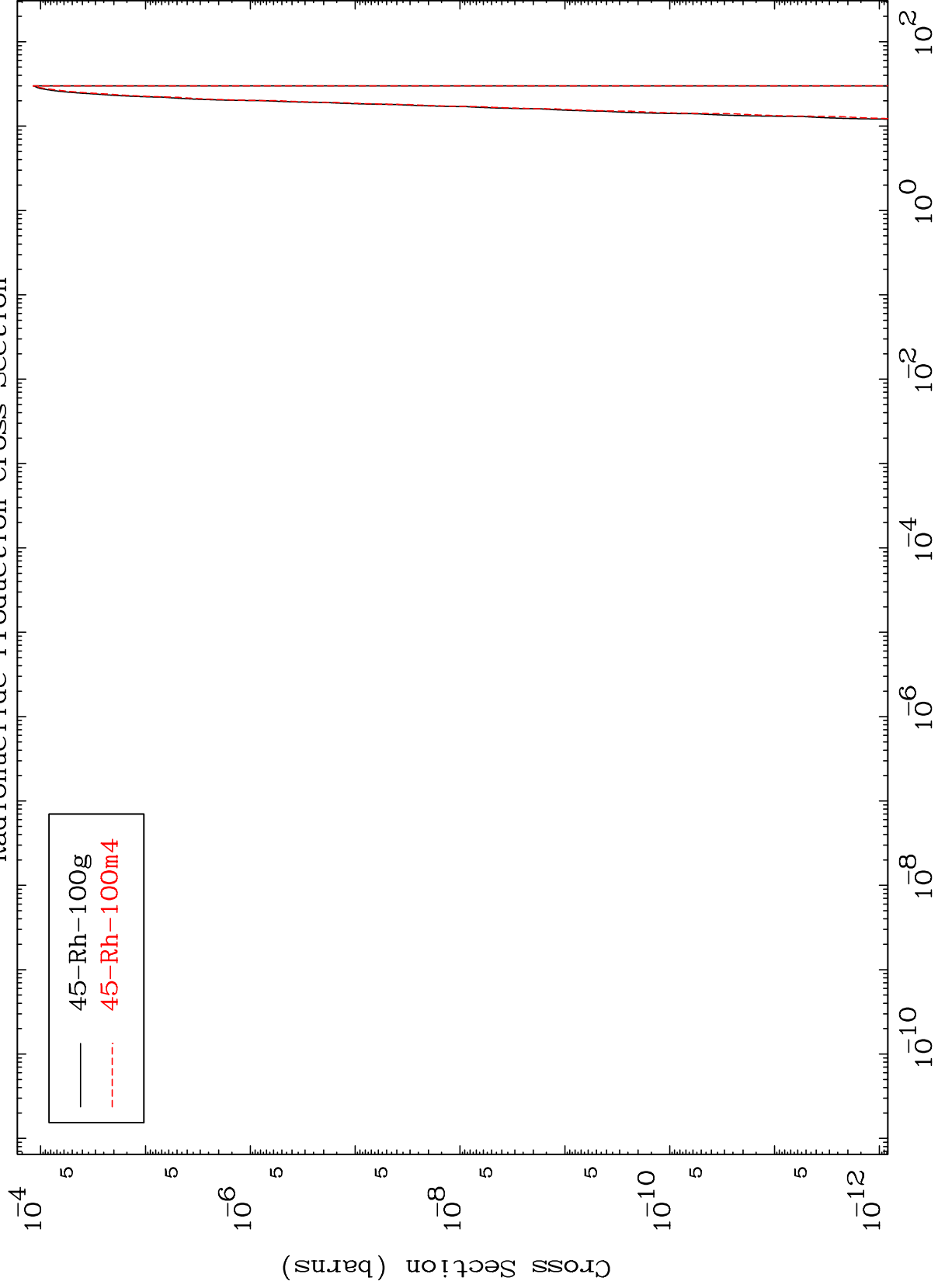


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(p,2 α)

48-Cd-107

Radionuclide Production Cross Section



22

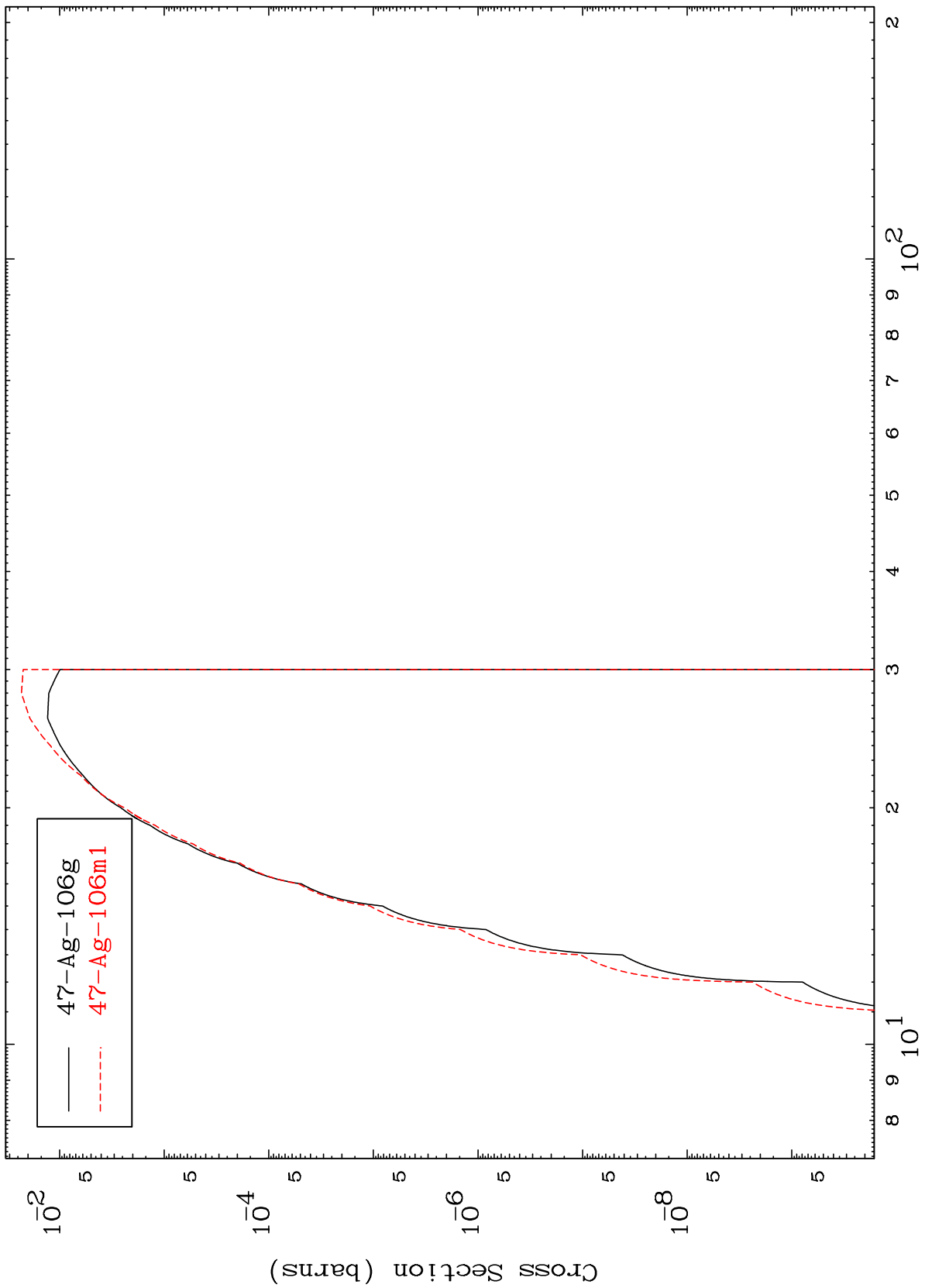
Incident Energy (MeV)

48-Cd-107

MAT 4828

48-Cd-107

(p,2p)
Radionuclide Production Cross Section



23

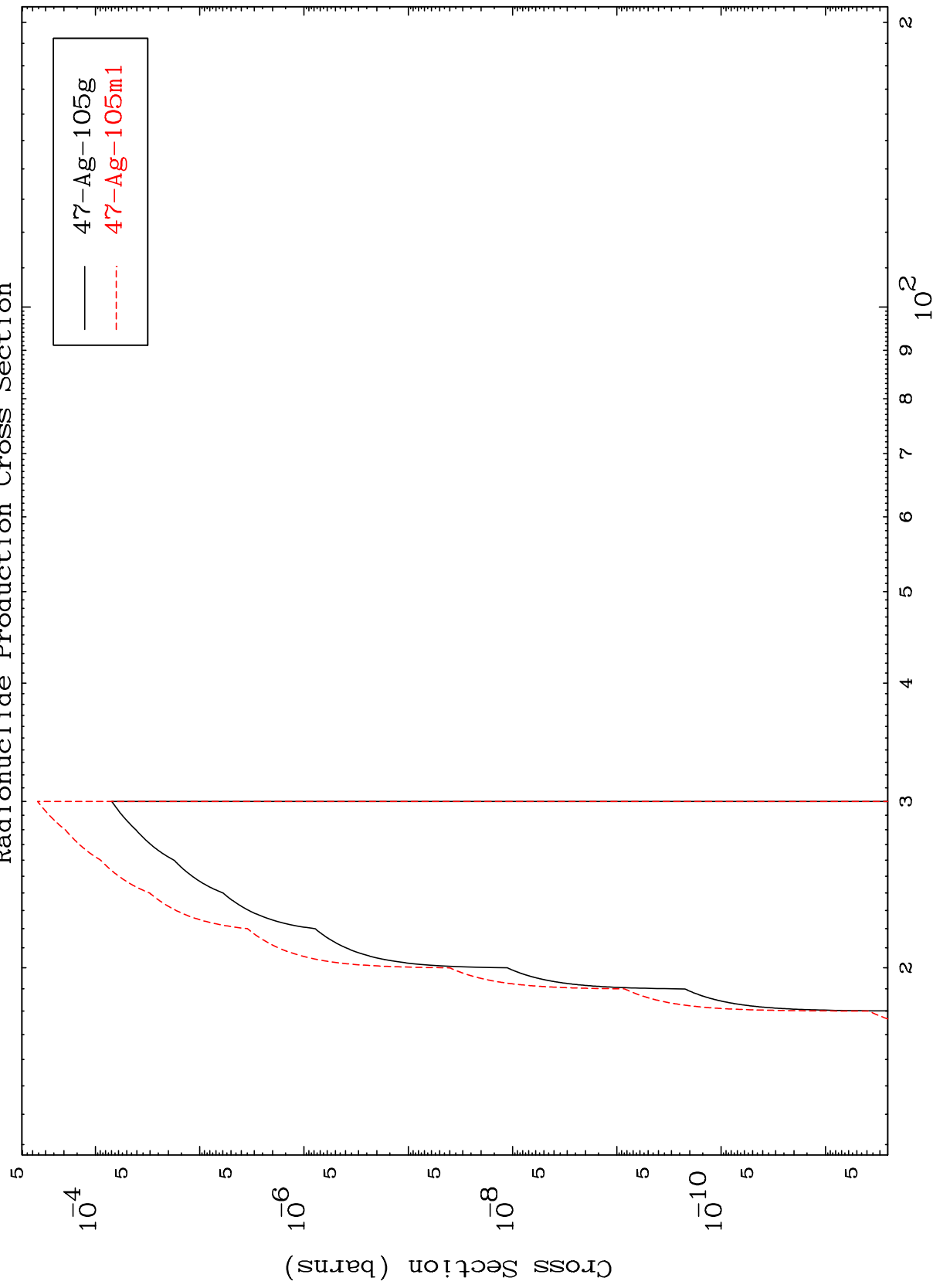
Incident Energy (MeV)

48-Cd-107

MAT 4828

48-Cd-107

(p,p) d
Radionuclide Production Cross Section



24

Incident Energy (MeV)

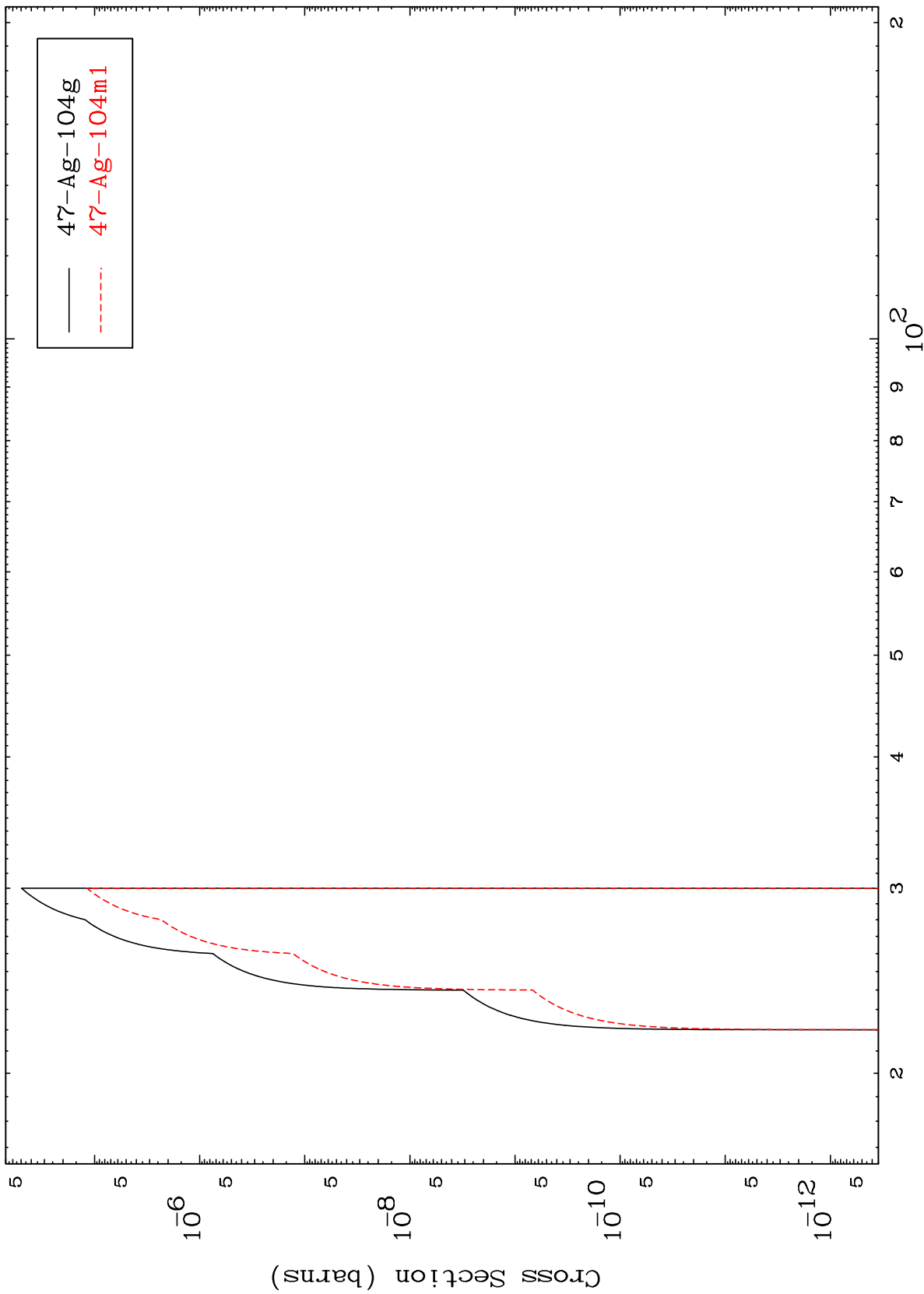
48-Cd-107

MAT 4828

(p,p) t

48-Cd-107

Radionuclide Production Cross Section



25

Incident Energy (MeV)

48-Cd-107