

Program EVALPLOT
(Version 2018-1)

by

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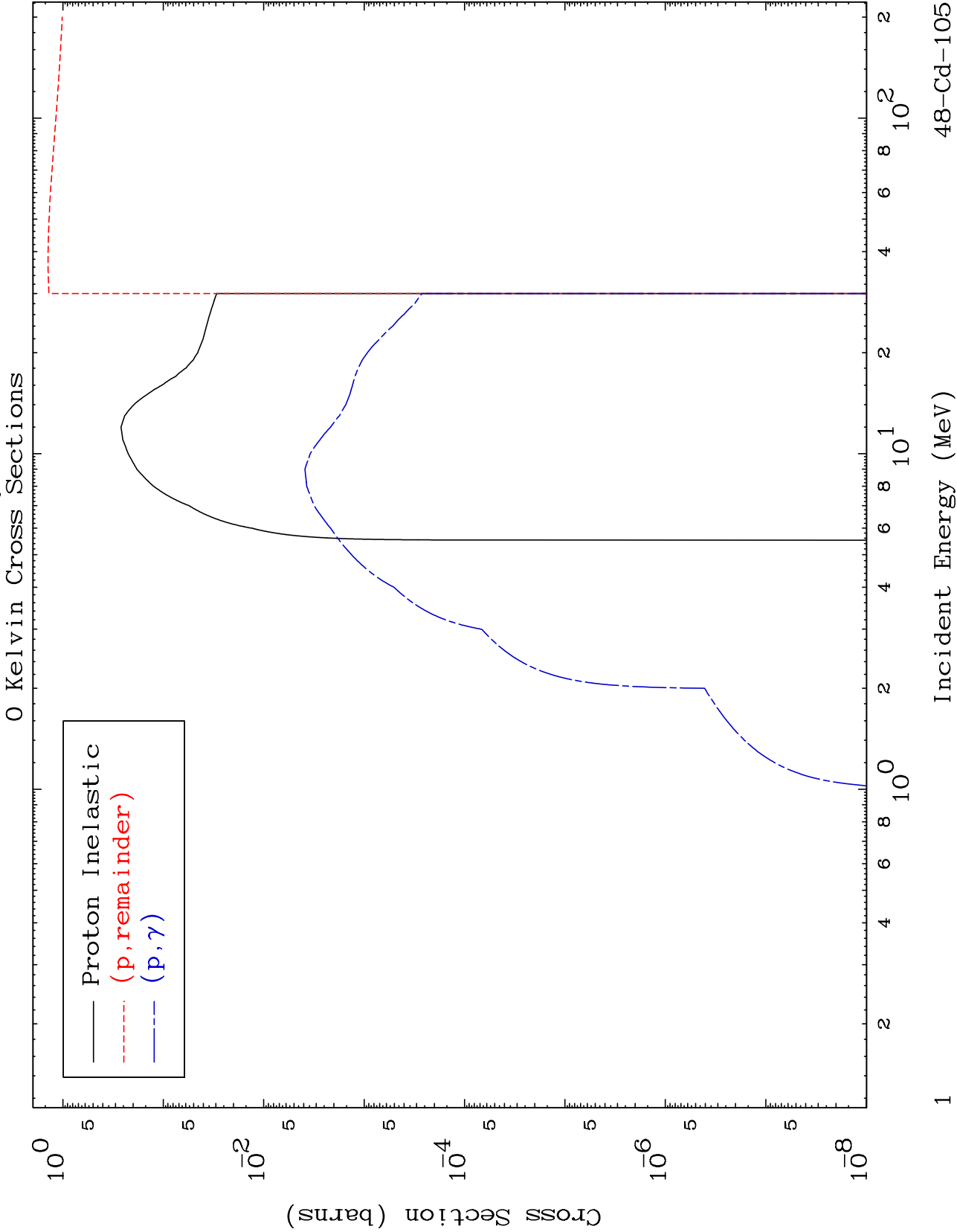
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Press Mouse Button to Start

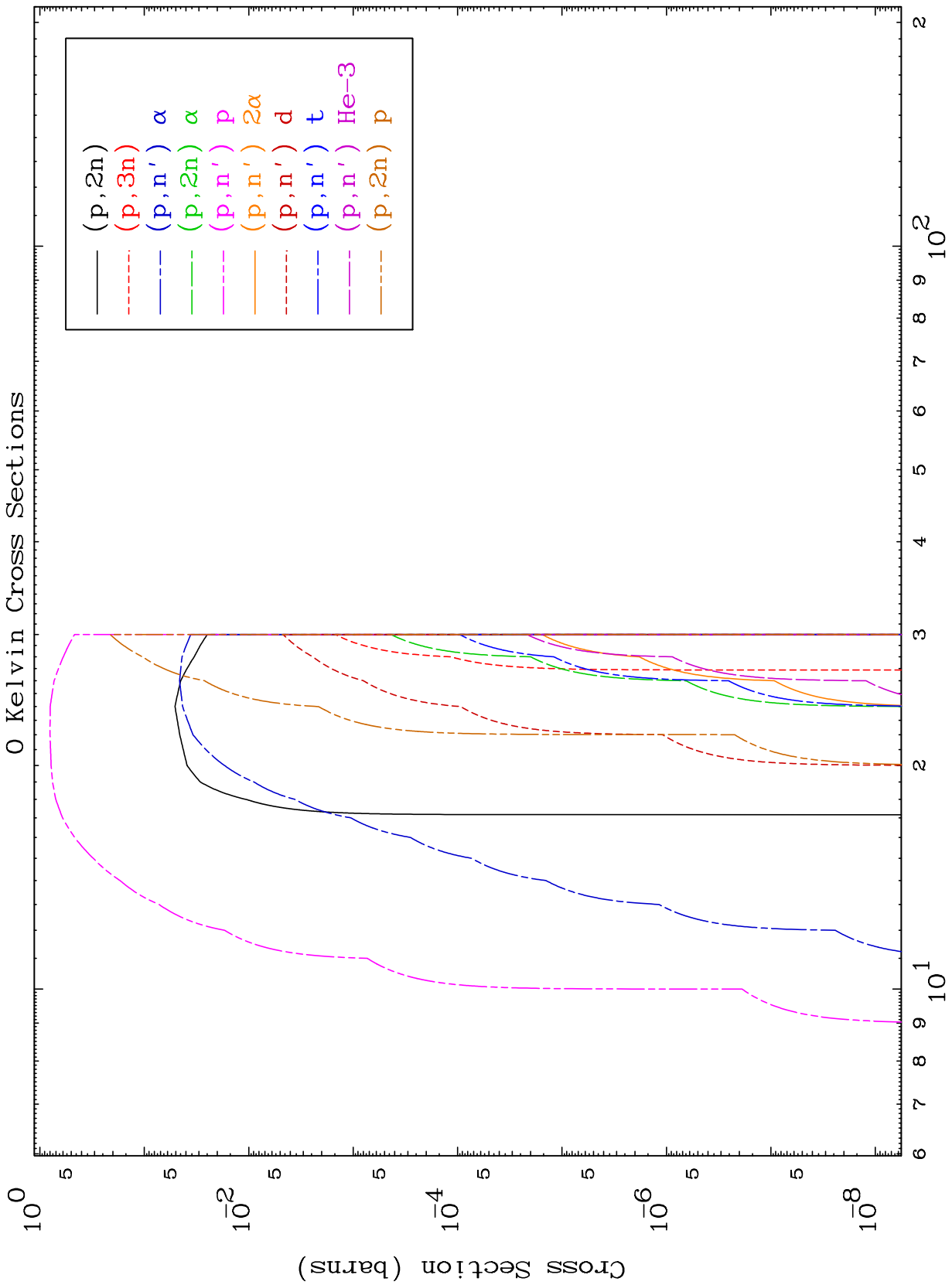
MAT 4822

Proton Major

48-Cd-105



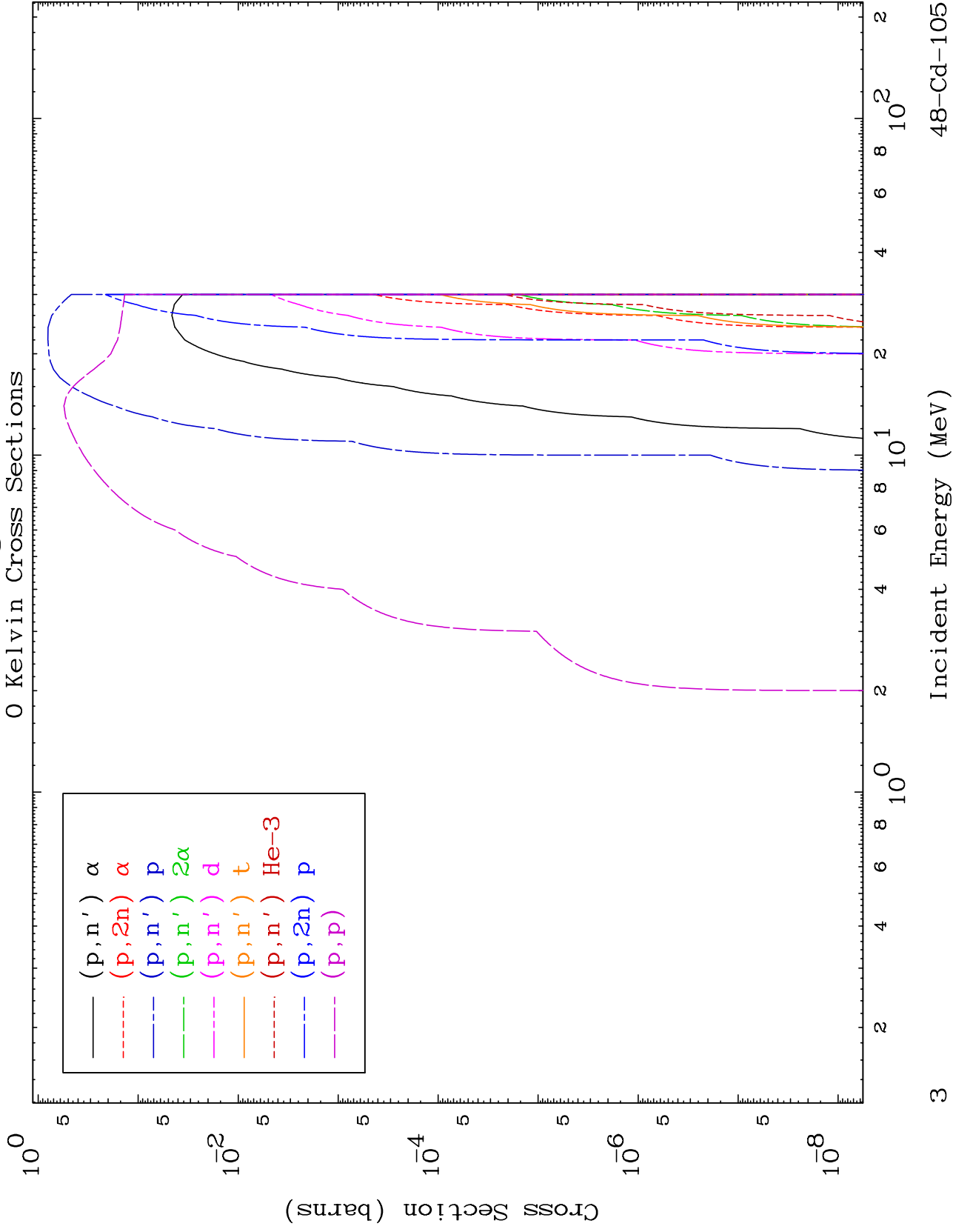
Proton Inelastic
(p, remainder)
(p, γ)



MAT 4822

Proton Charged Particle
0 Kelvin Cross Sections

48-Cd-105



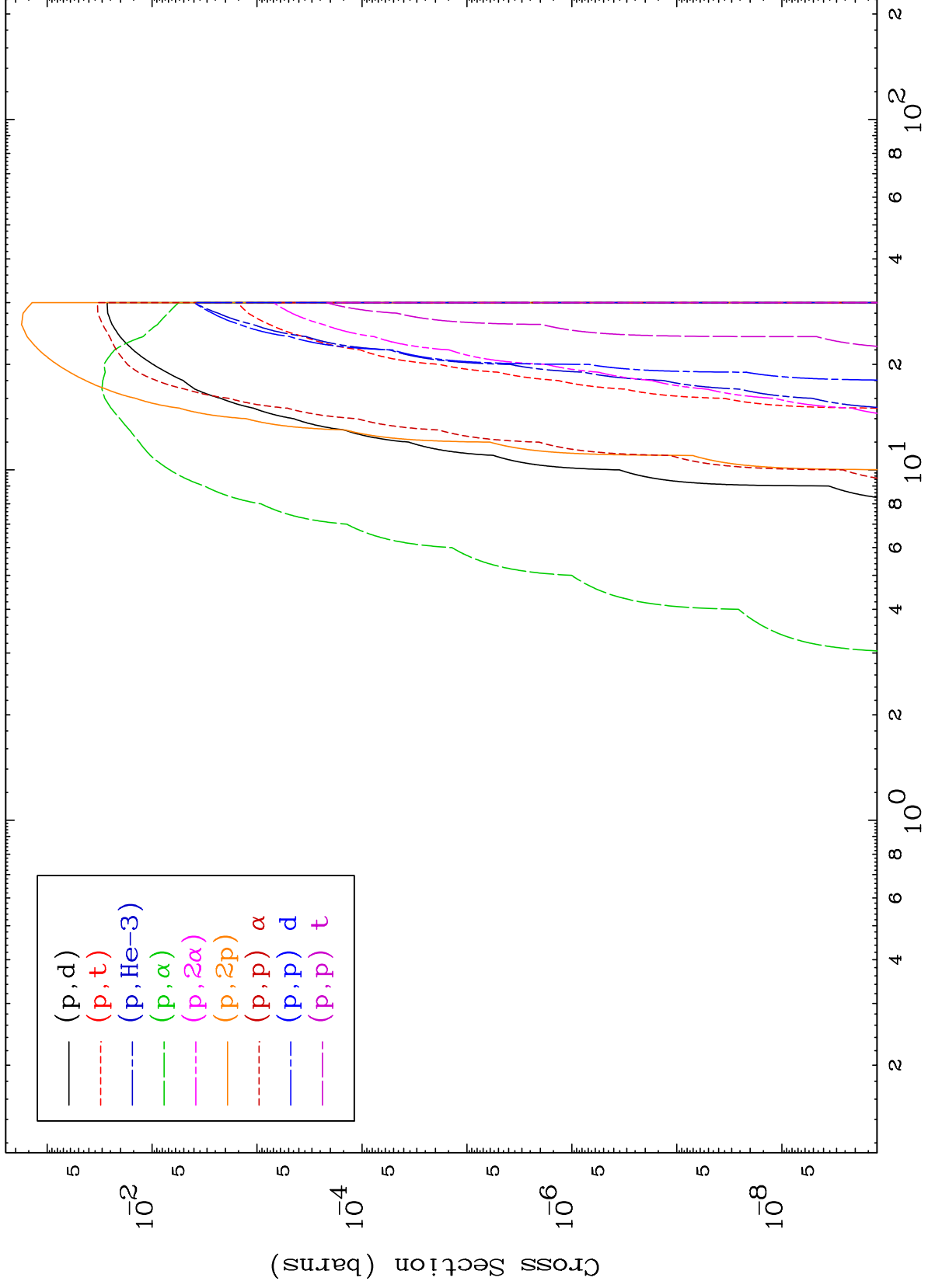
48-Cd-105

Incident Energy (MeV)

MAT 4822

Proton Charged Particle
0 Kelvin Cross Sections

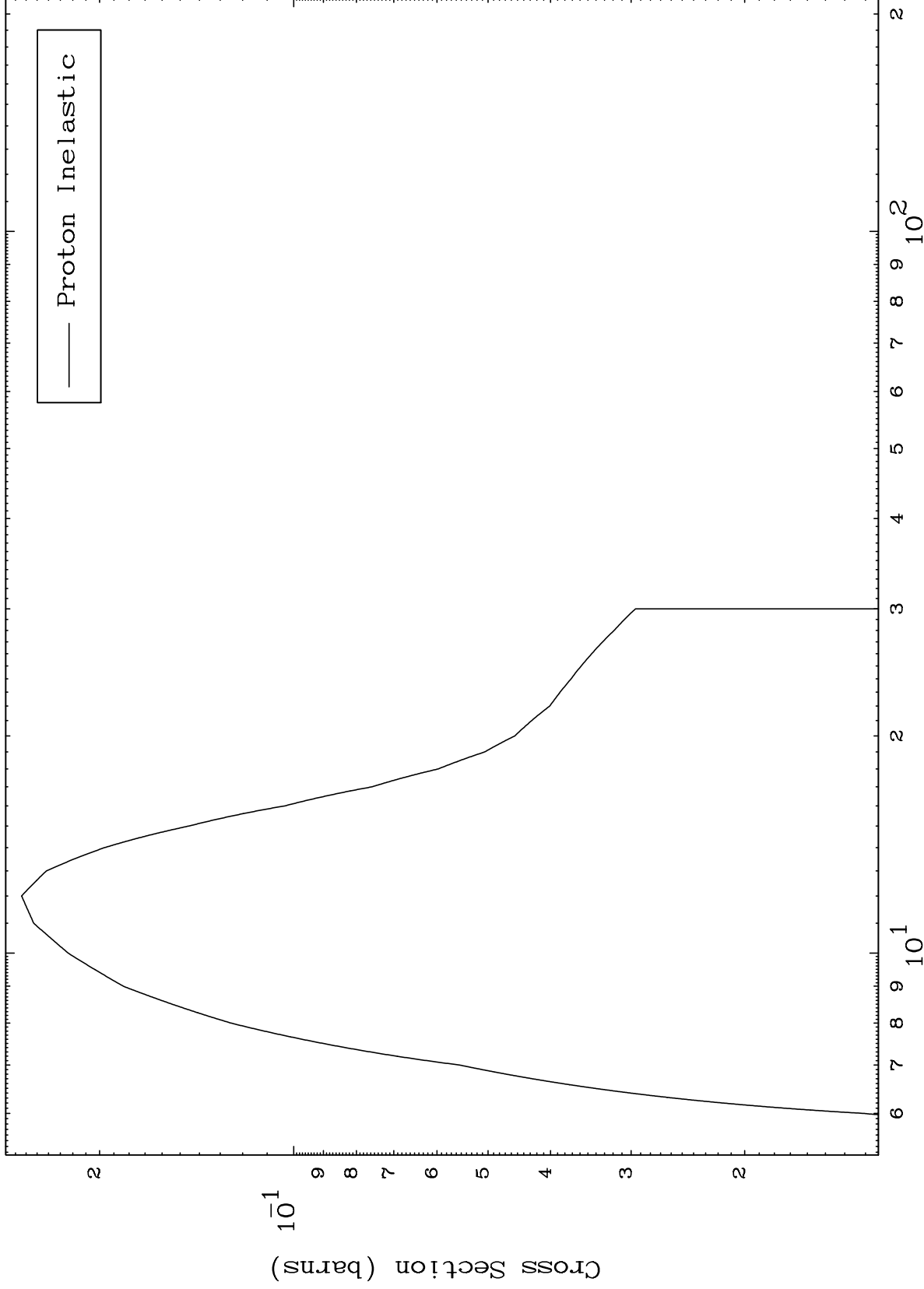
48-Cd-105



MAT 4822

(p,n') Level
0 Kelvin Cross Sections

48-Cd-105



— Proton Inelastic

5

Incident Energy (MeV)

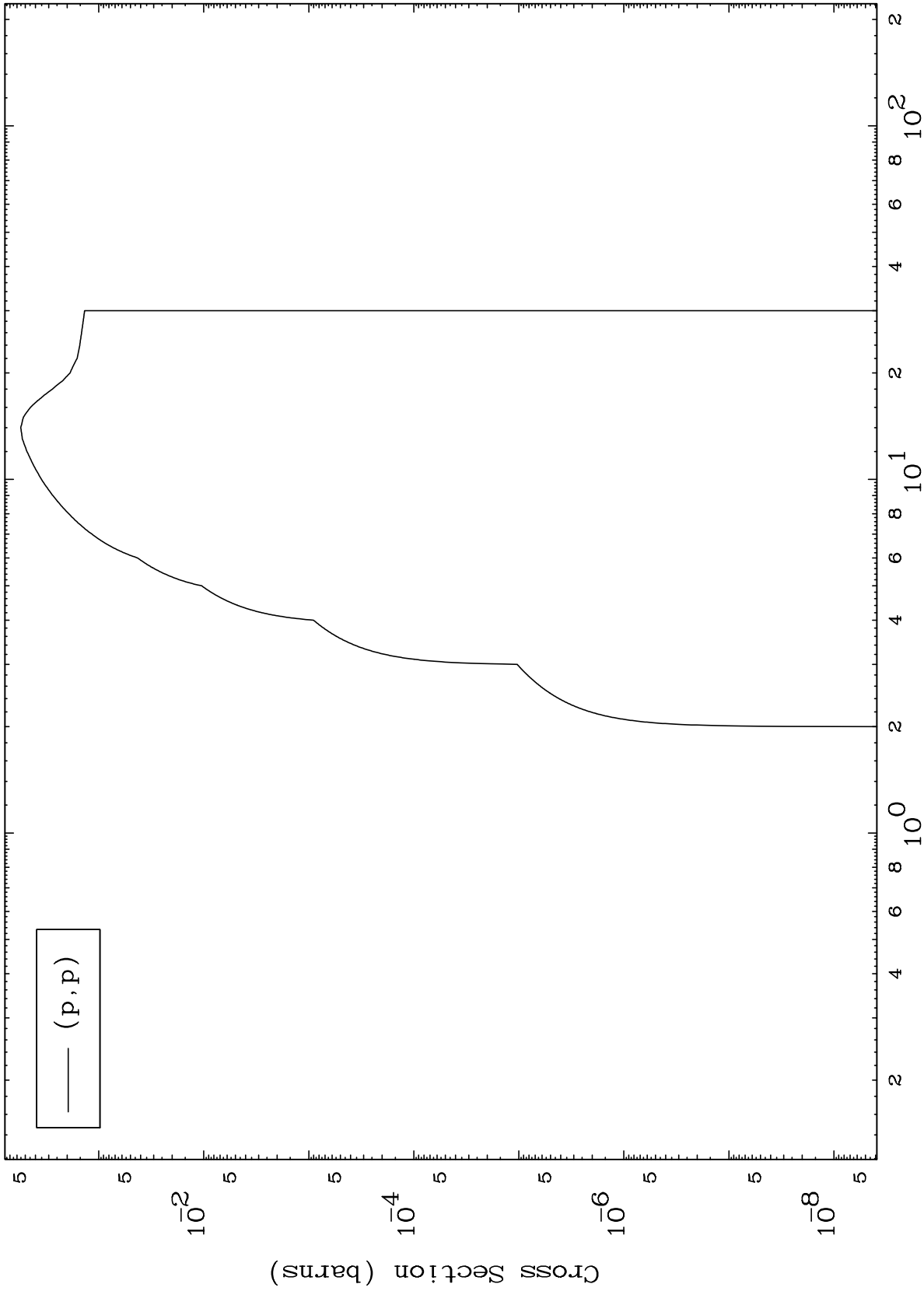
48-Cd-105

MAT 4822

(p,p) Levels

48-Cd-105

0 Kelvin Cross Sections



(p,p)

Incident Energy (MeV)

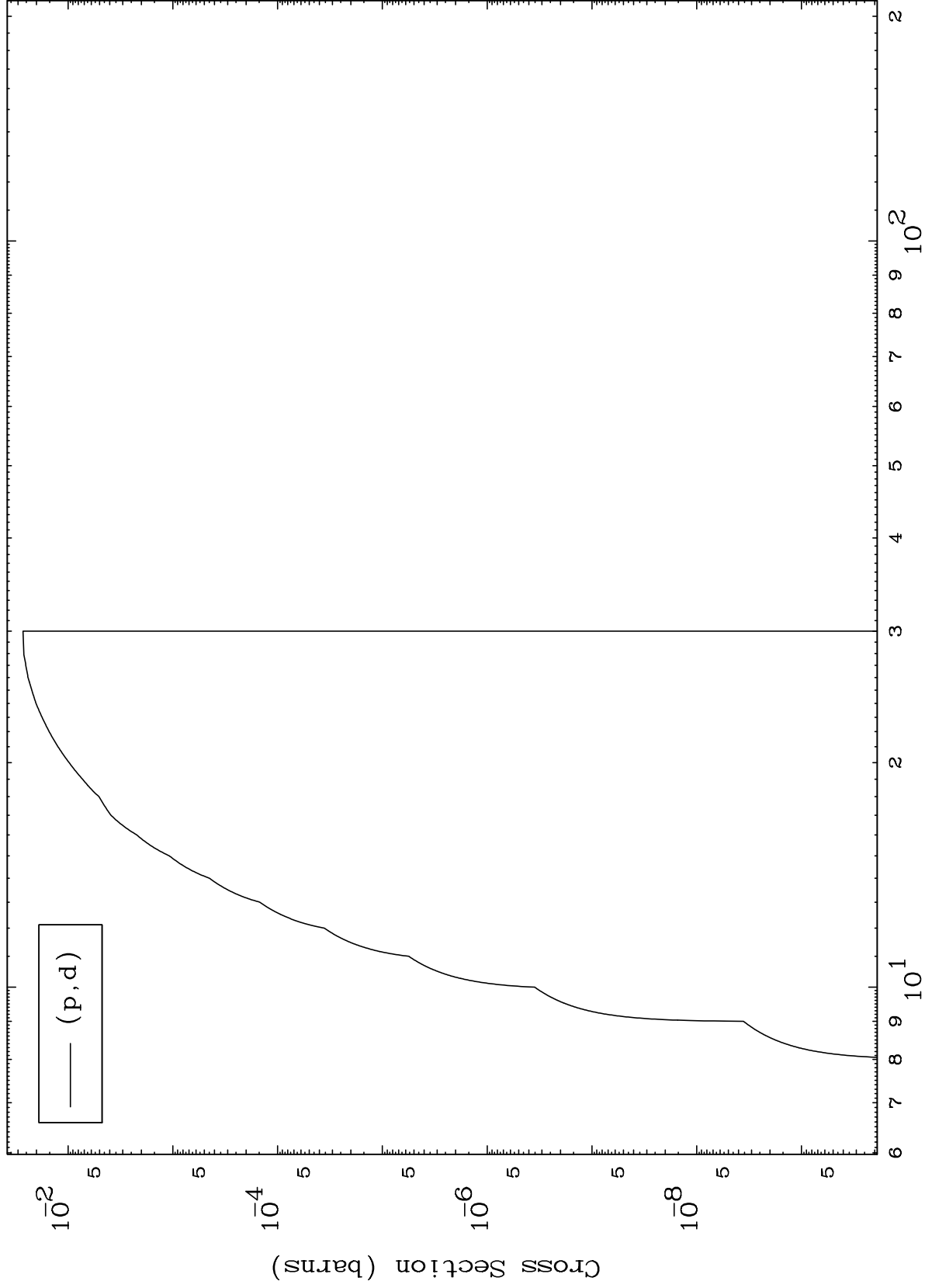
48-Cd-105

6

MAT 4822

(p,d) Levels
0 Kelvin Cross Sections

48-Cd-105



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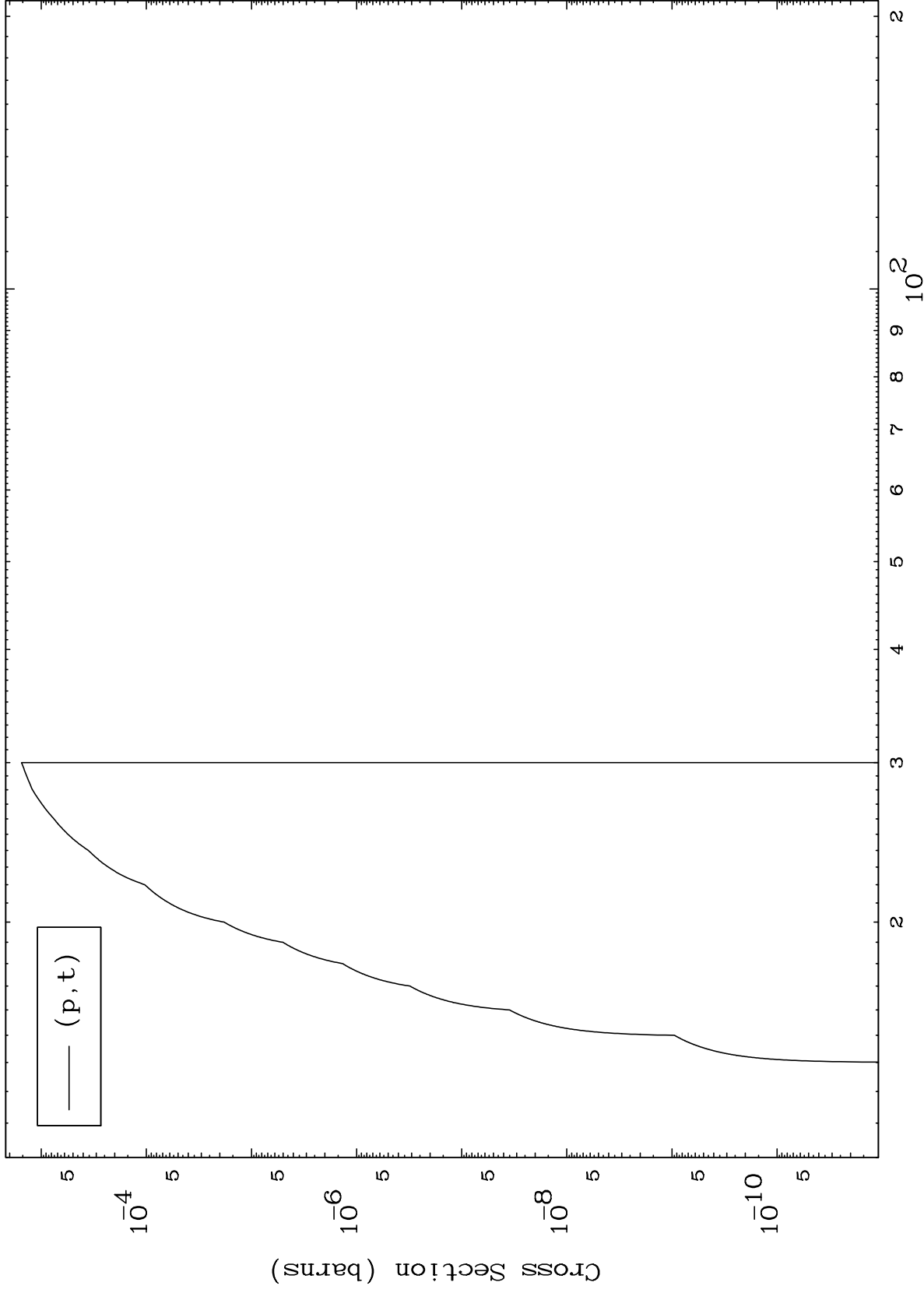
Incident Energy (MeV)

48-Cd-105

MAT 4822

(p,t) Levels
0 Kelvin Cross Sections

48-Cd-105

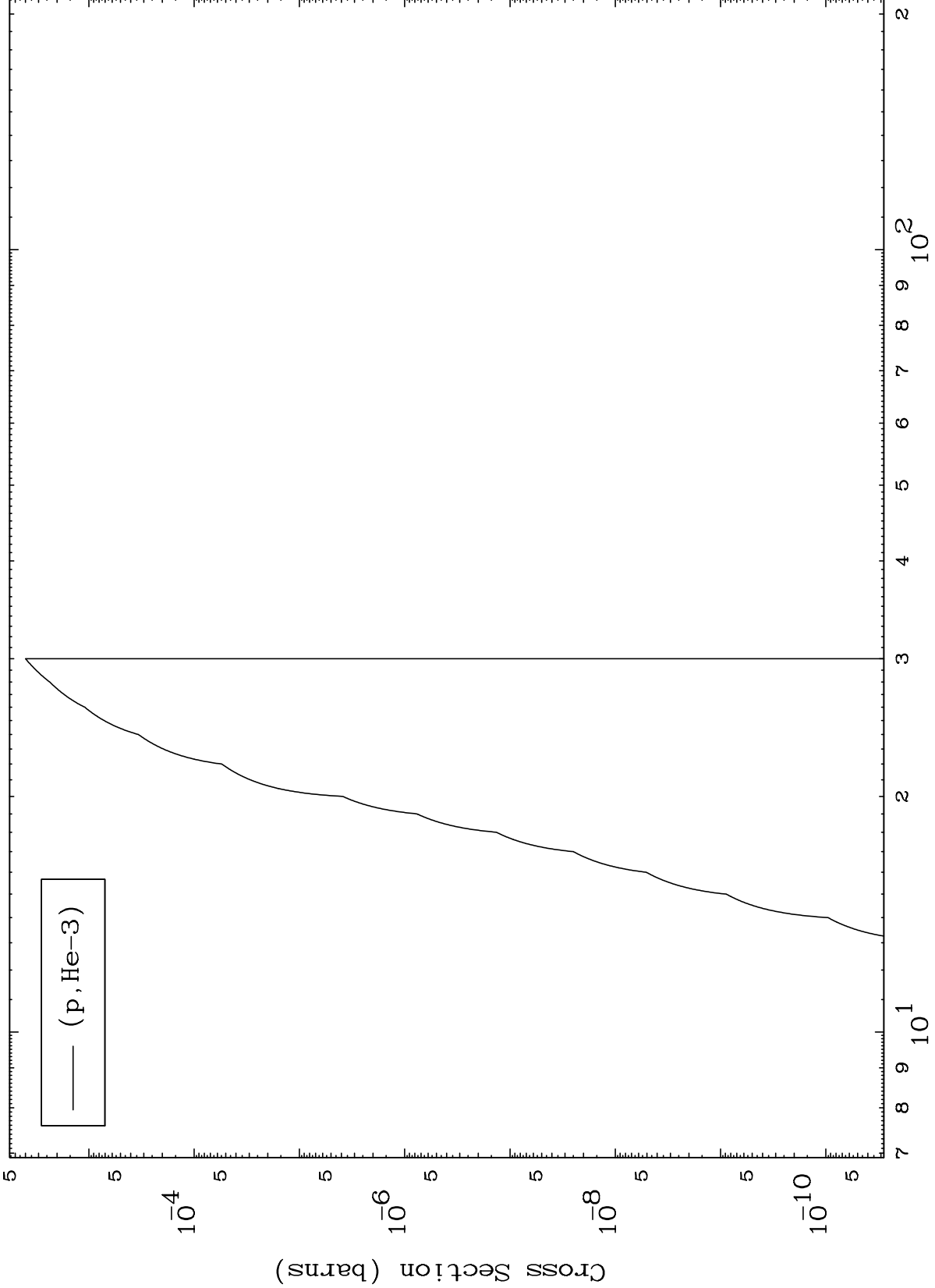


MAT 4822

(p,He3) Levels

48-Cd-105

0 Kelvin Cross Sections



9

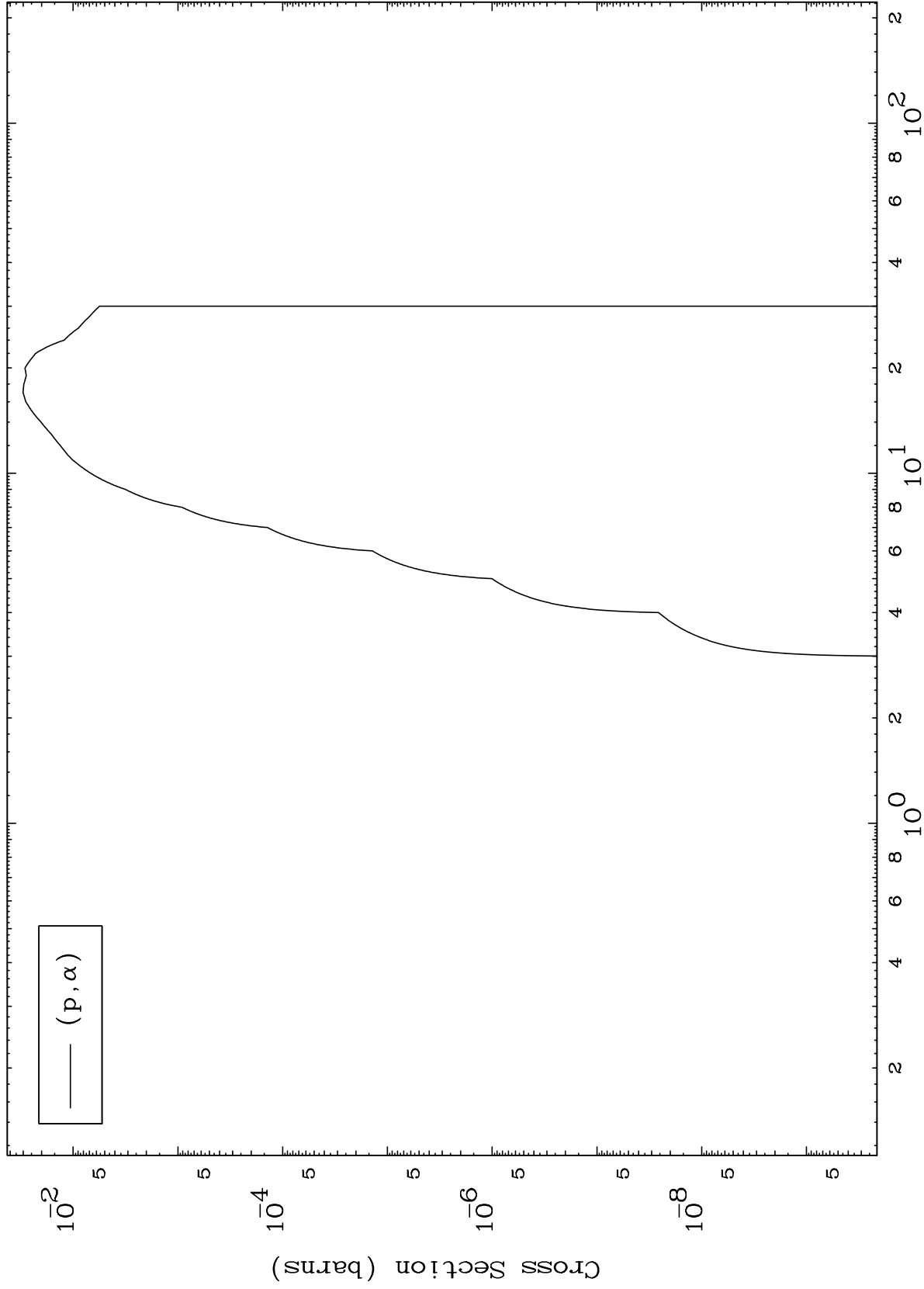
Incident Energy (MeV)

48-Cd-105

MAT 4822

48-Cd-105

(p, α) Levels
0 Kelvin Cross Sections



48-Cd-105

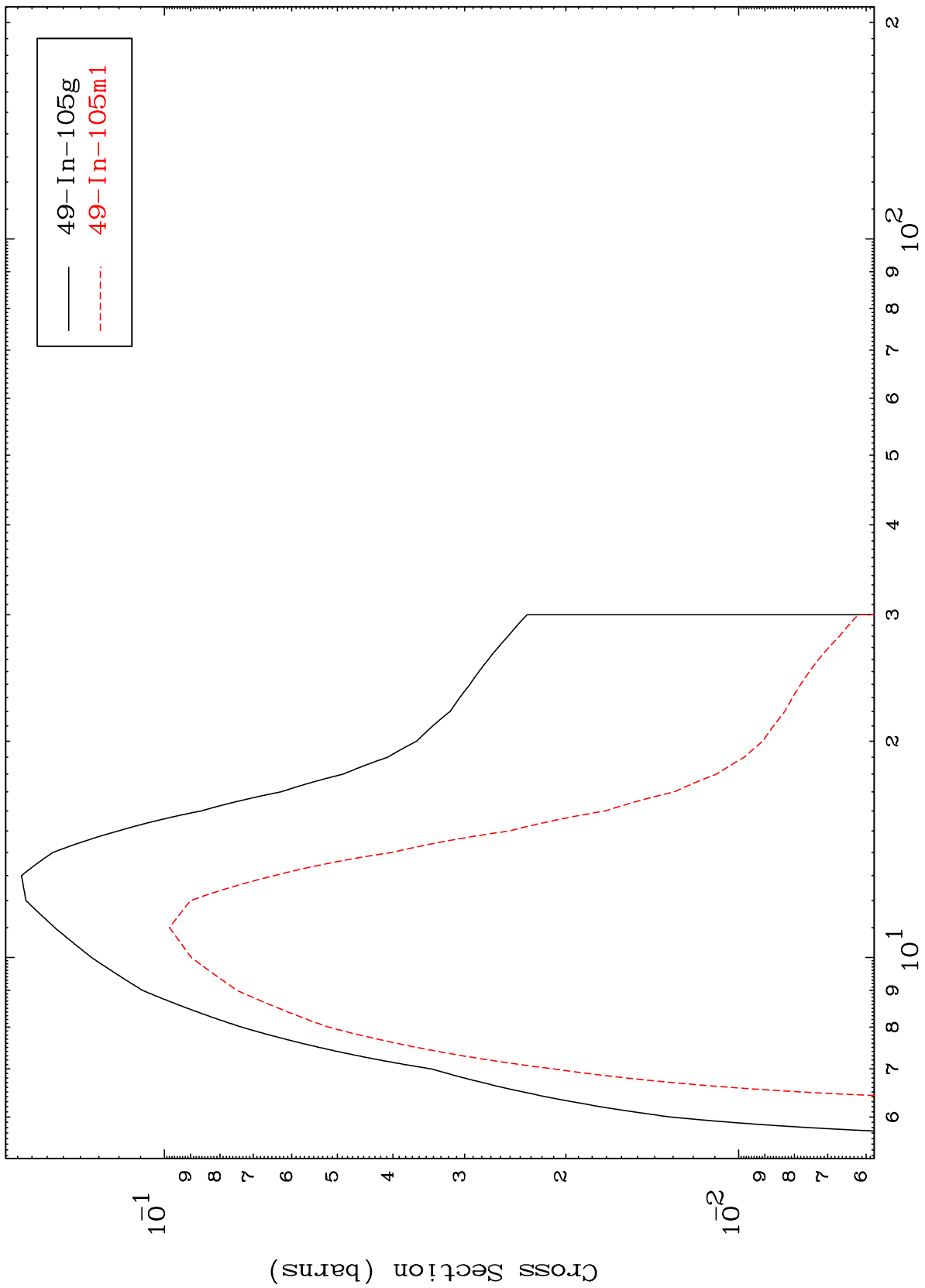
Incident Energy (MeV)

10

MAT 4822

Proton Inelastic
Radionuclide Production Cross Section

48-Cd-105



11

Incident Energy (MeV)

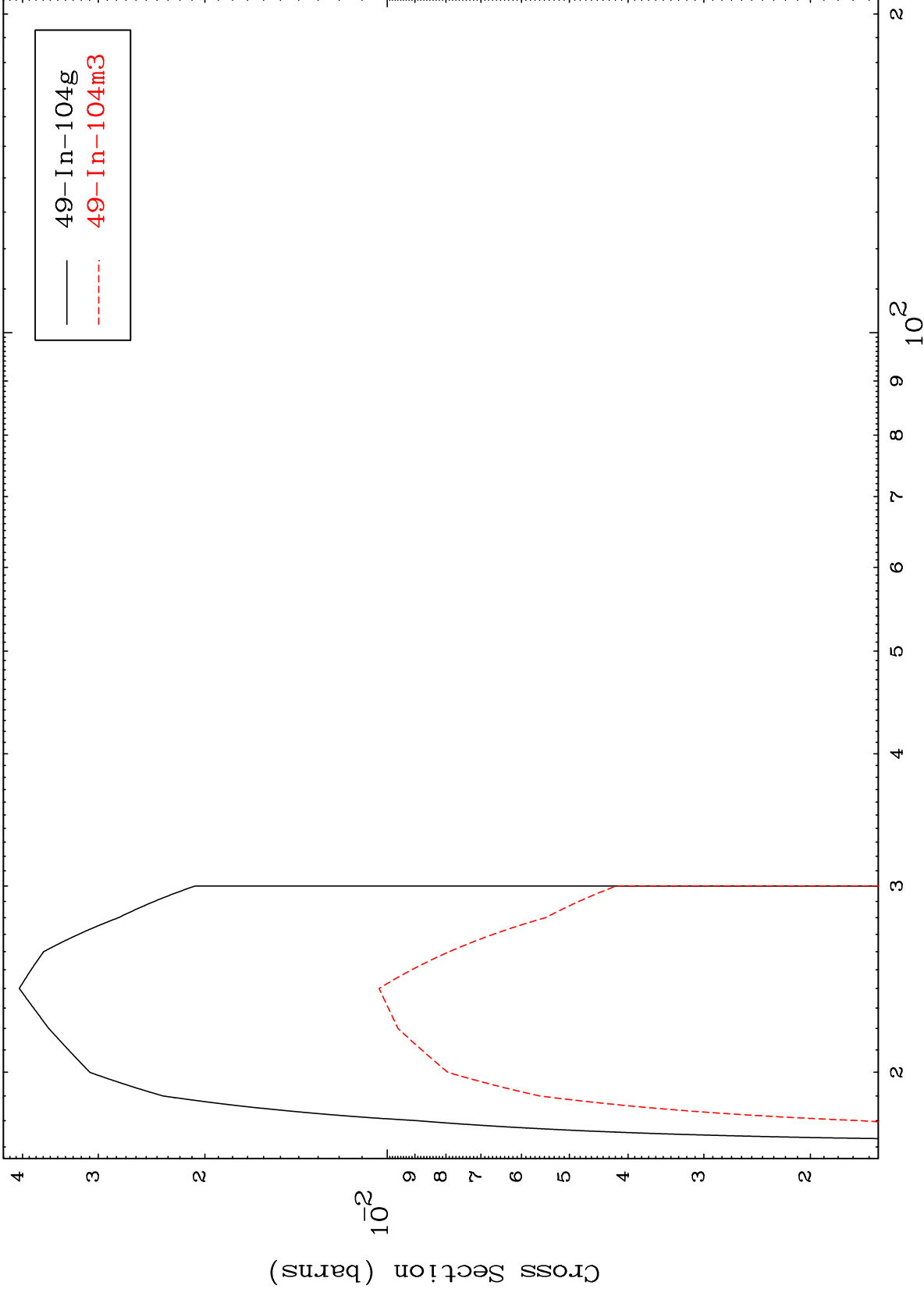
48-Cd-105

MAT 4822

(p,2n)

48-Cd-105

Radionuclide Production Cross Section



49-In-104g
49-In-104m3

12

Incident Energy (MeV)

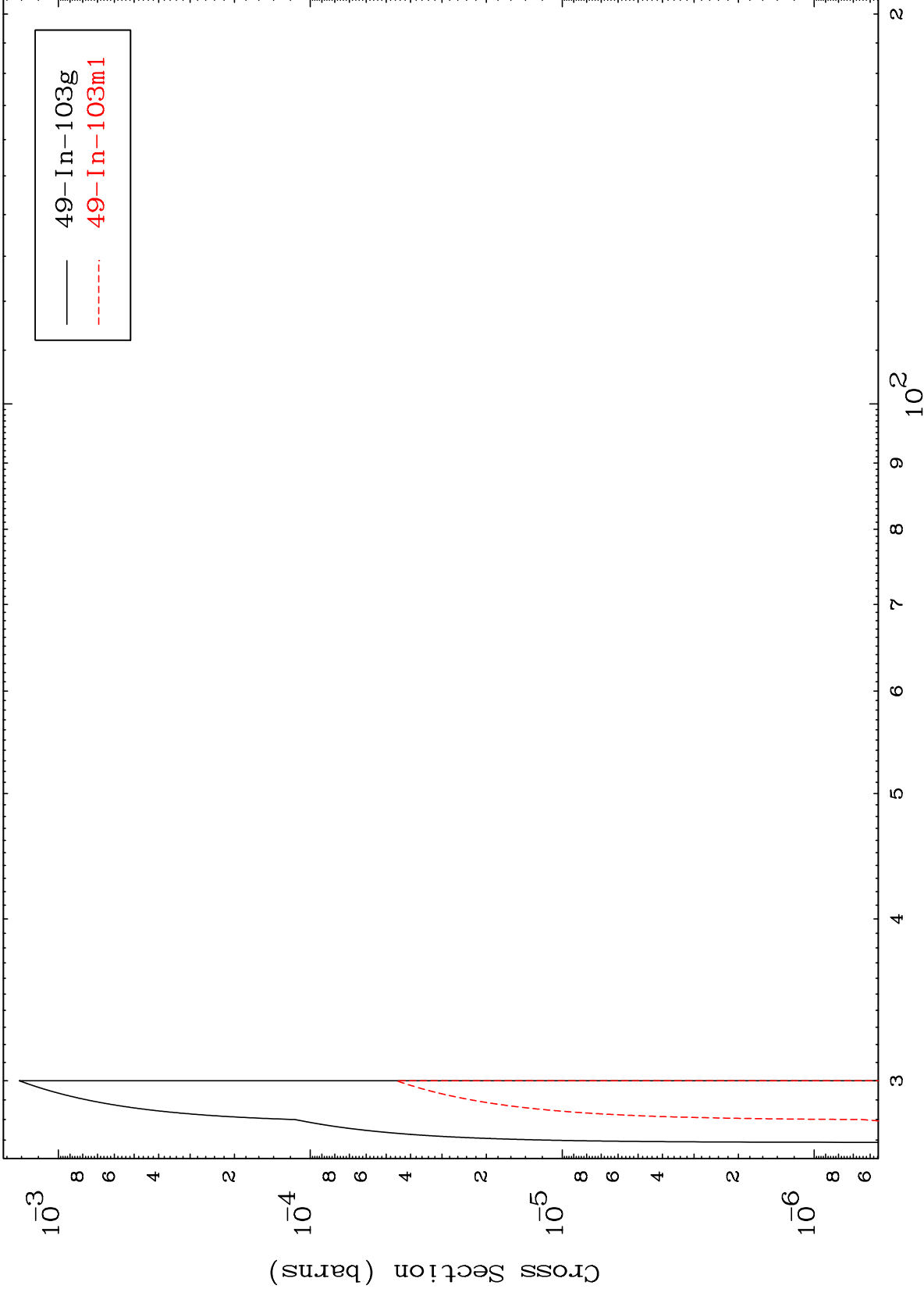
48-Cd-105

MAT 4822

(p,3n)

48-Cd-105

Radionuclide Production Cross Section

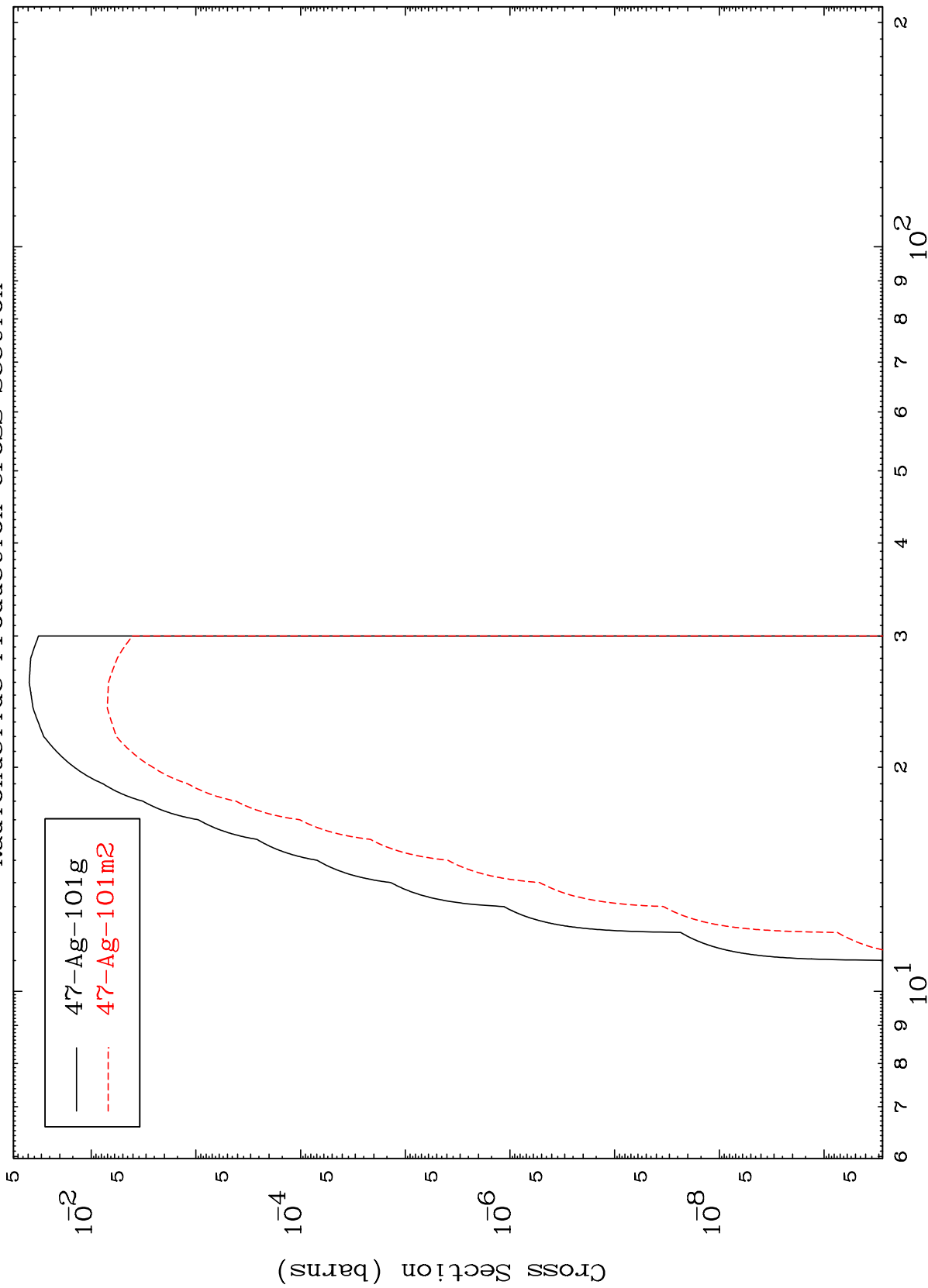


MAT 4822

(p,n') α

48-Cd-105

Radionuclide Production Cross Section



14

Incident Energy (MeV)

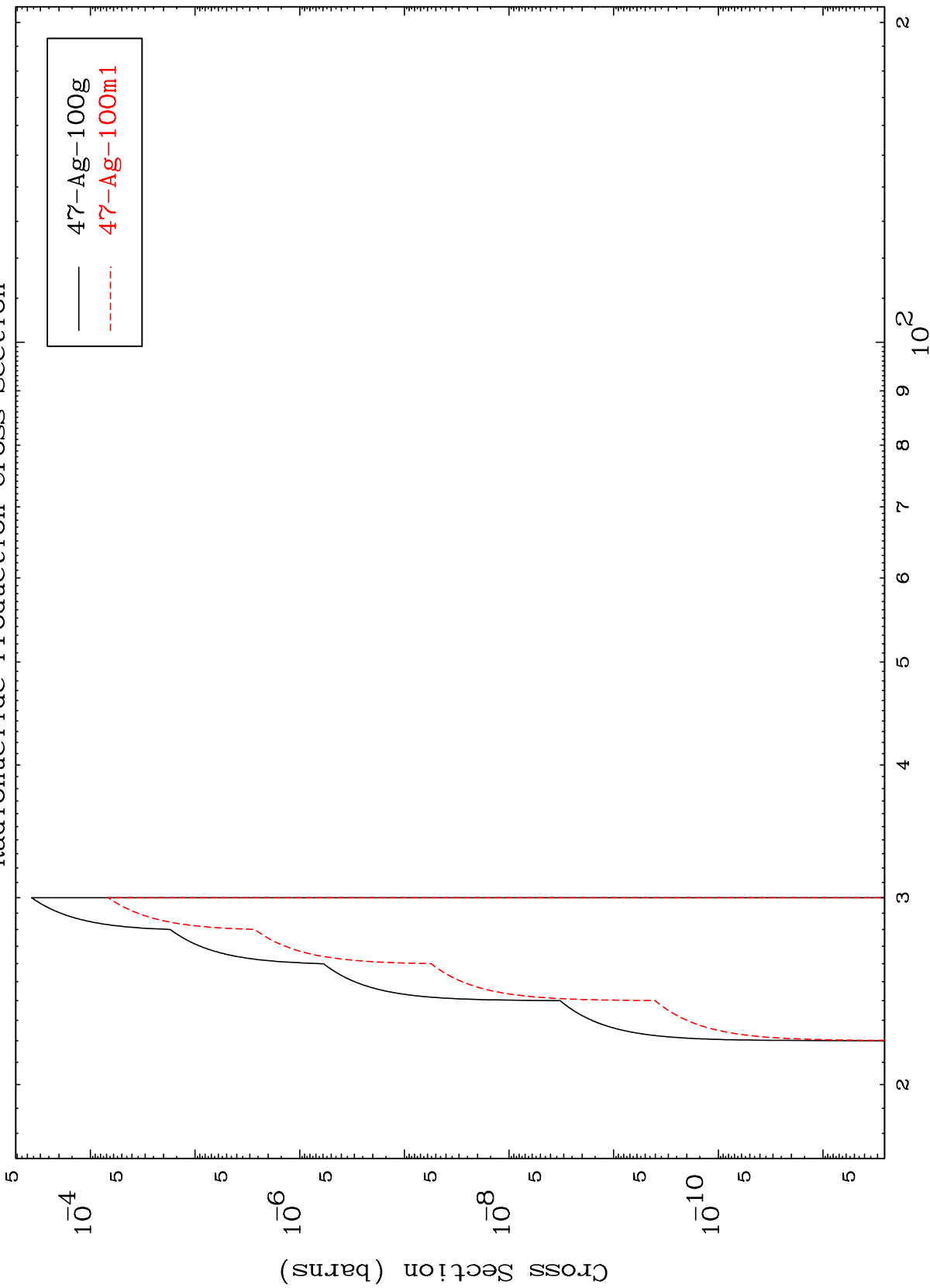
48-Cd-105

MAT 4822

(p,2n) α

48-Cd-105

Radionuclide Production Cross Section



15

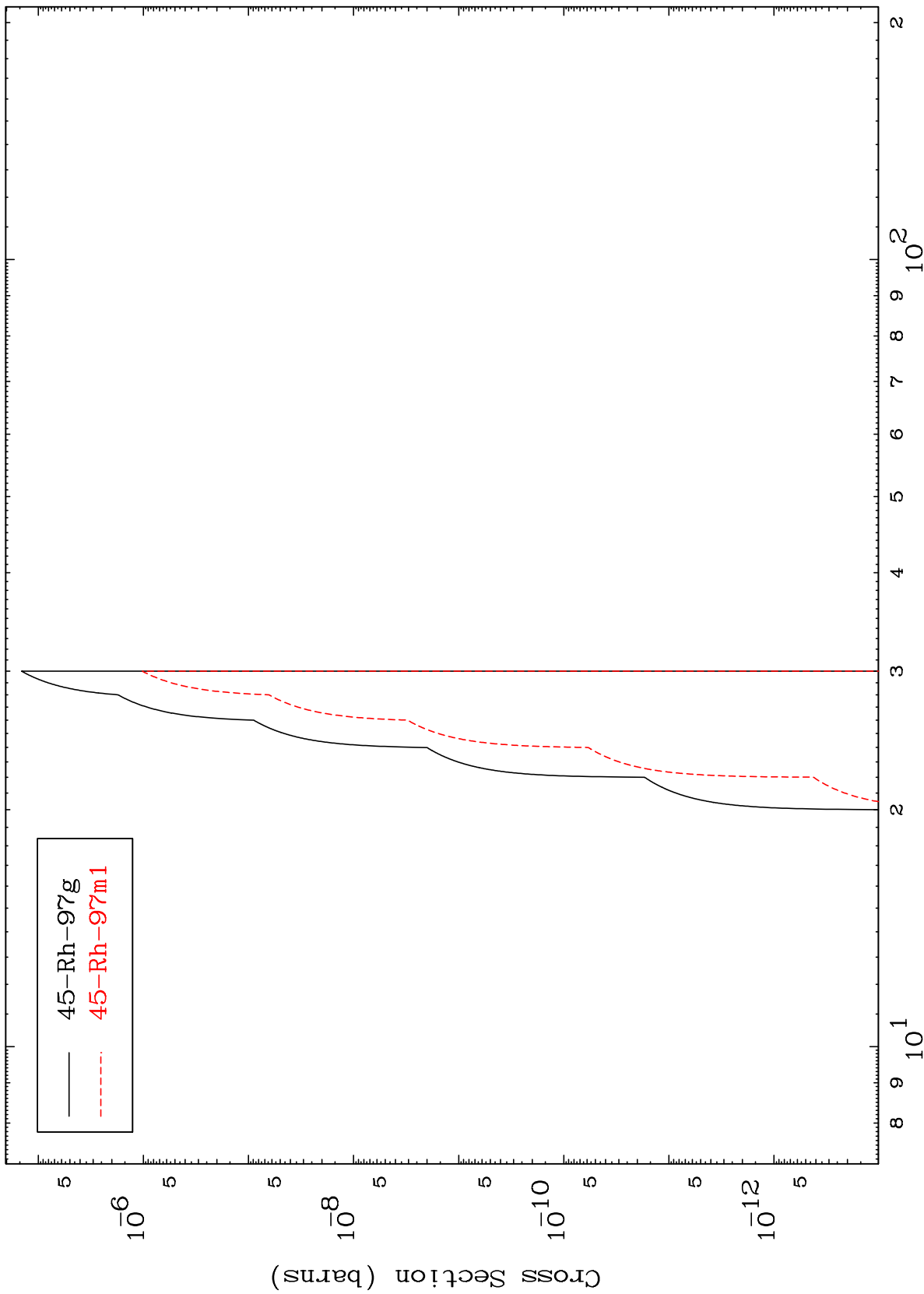
Incident Energy (MeV)

48-Cd-105

MAT 4822

48-Cd-105

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



— 45-Rh-97g
- - - 45-Rh-97m1

16

Incident Energy (MeV)

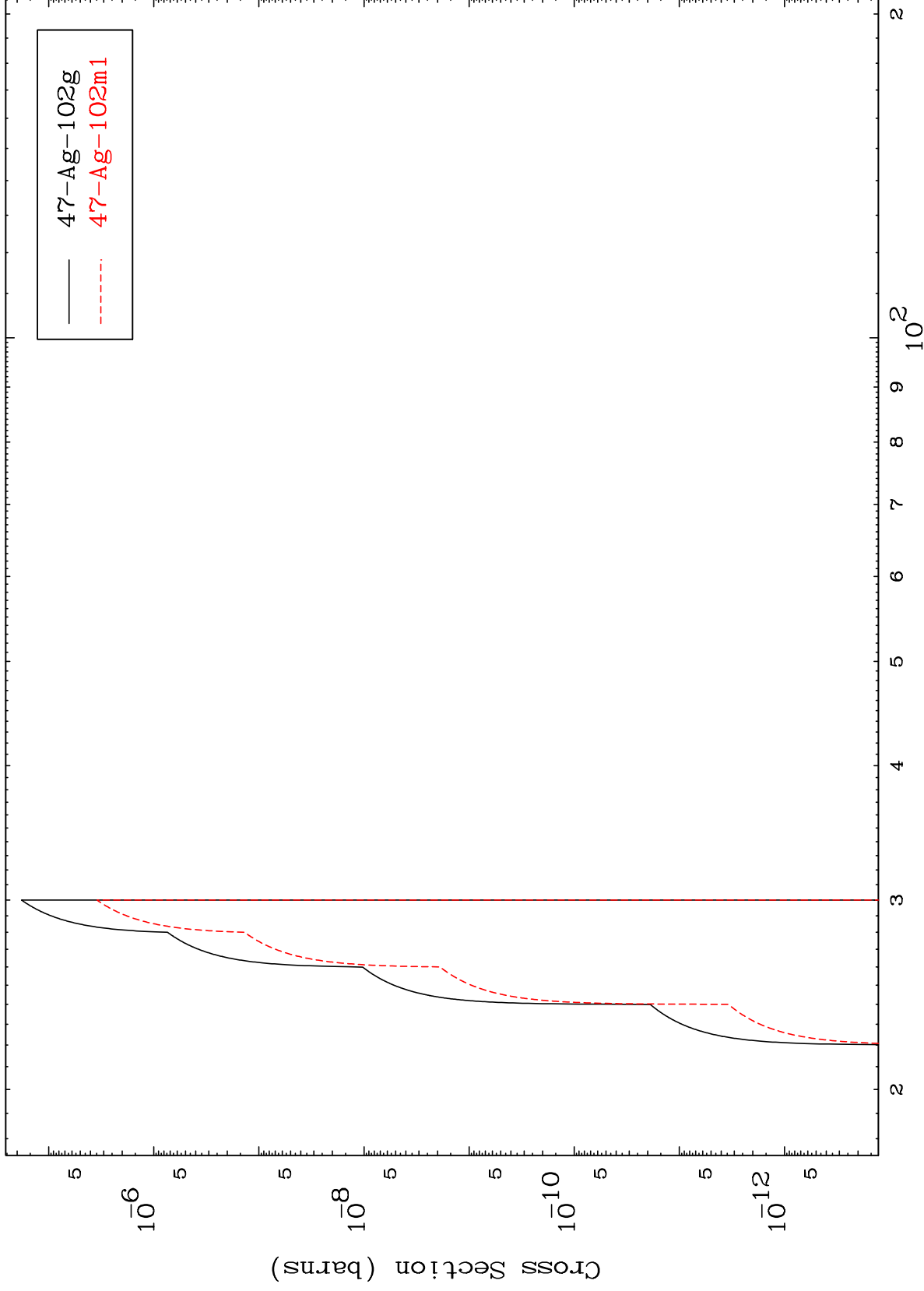
48-Cd-105

MAT 4822

(p,n') He-3

48-Cd-105

Radionuclide Production Cross Section



17

Incident Energy (MeV)

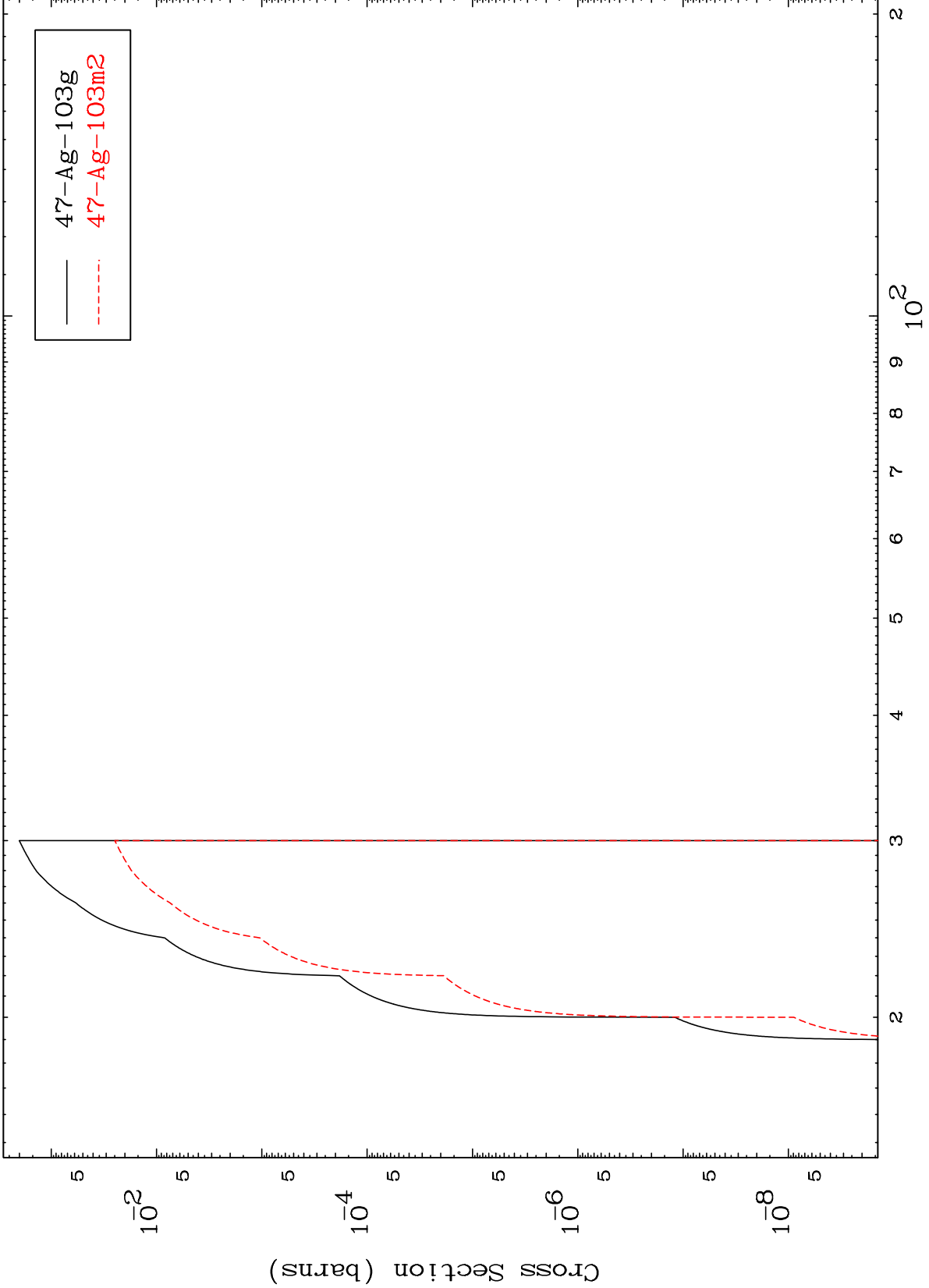
48-Cd-105

MAT 4822

(p,2n) p

48-Cd-105

Radionuclide Production Cross Section



18

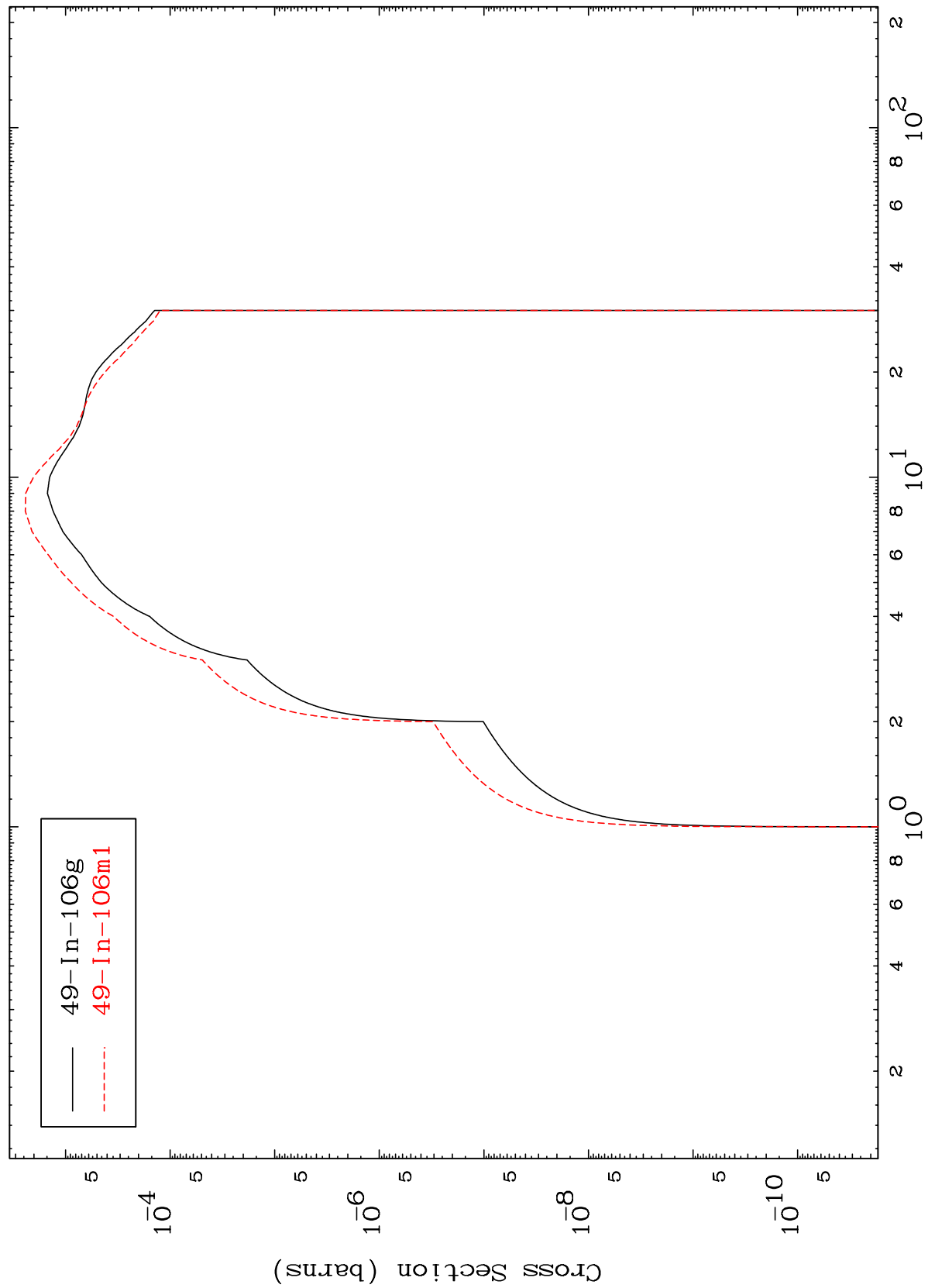
Incident Energy (MeV)

48-Cd-105

MAT 4822

48-Cd-105

(p, γ)
Radionuclide Production Cross Section



— 49-In-106g
- - - 49-In-106m1

48-Cd-105

Incident Energy (MeV)

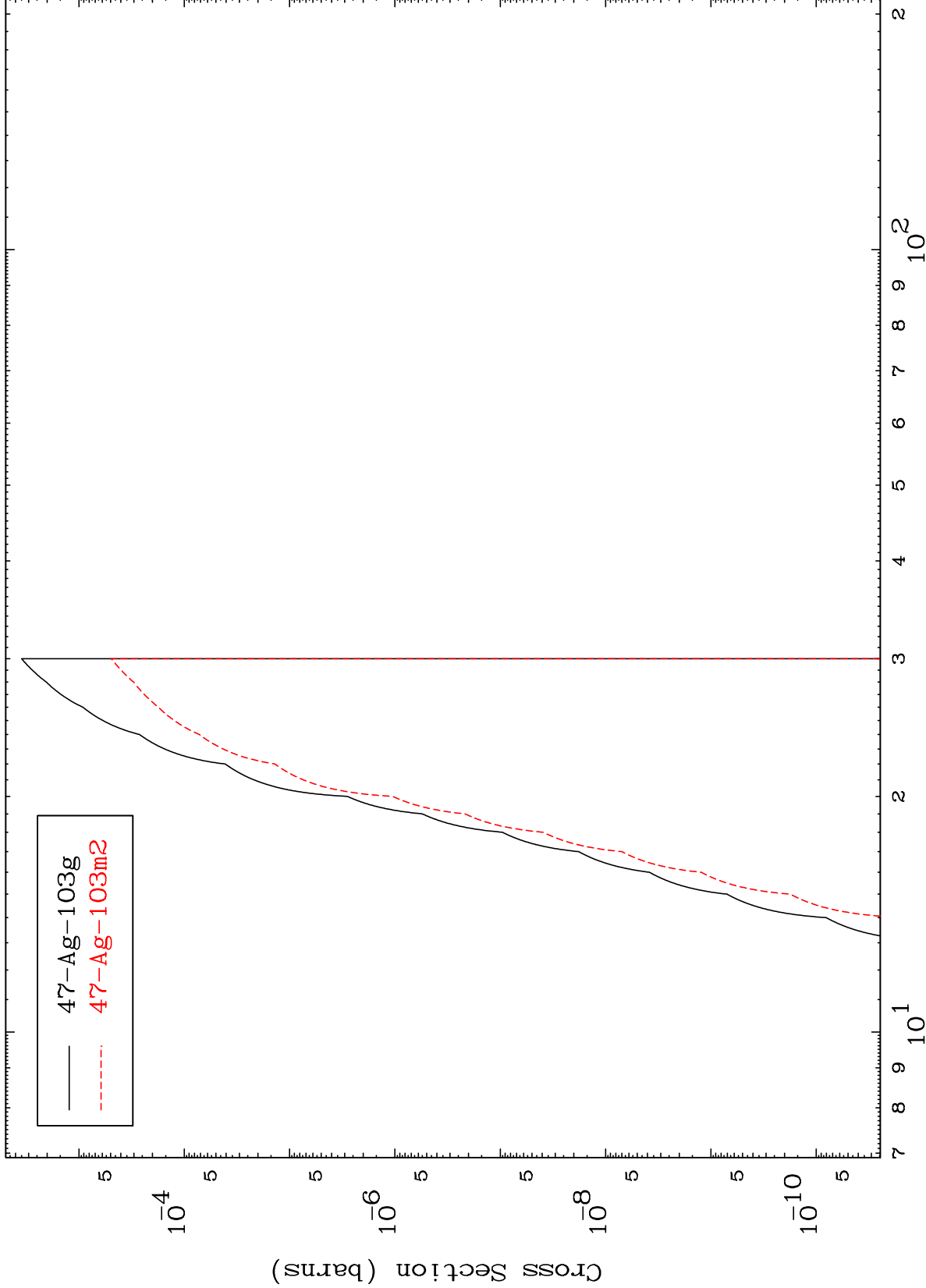
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MAT 4822

(p,He-3)

48-Cd-105

Radionuclide Production Cross Section



— 47-Ag-103g
- - - 47-Ag-103m2

Incident Energy (MeV)

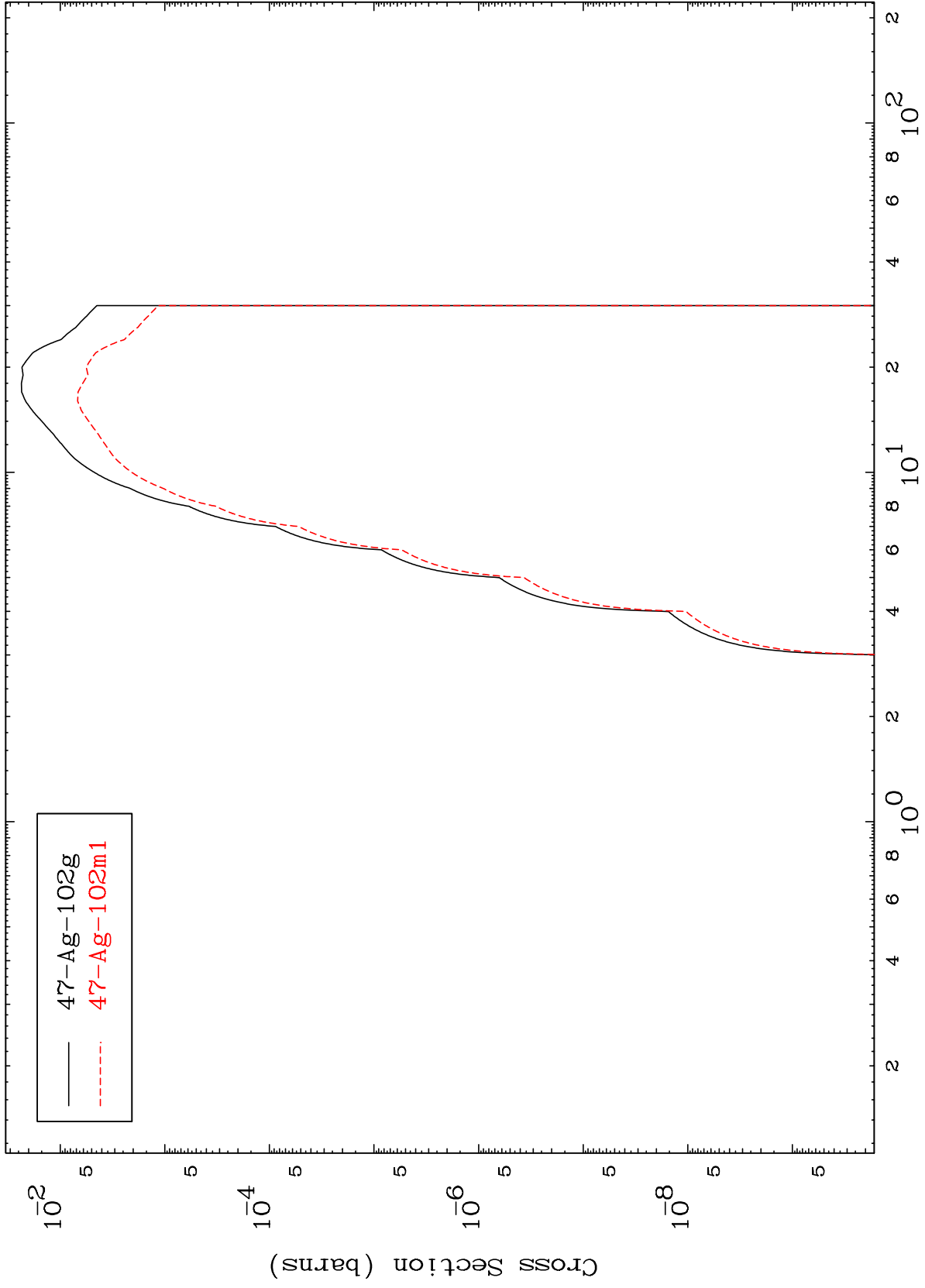
48-Cd-105

20

MAT 4822

48-Cd-105

Radionuclide Production Cross Section
(p, α)



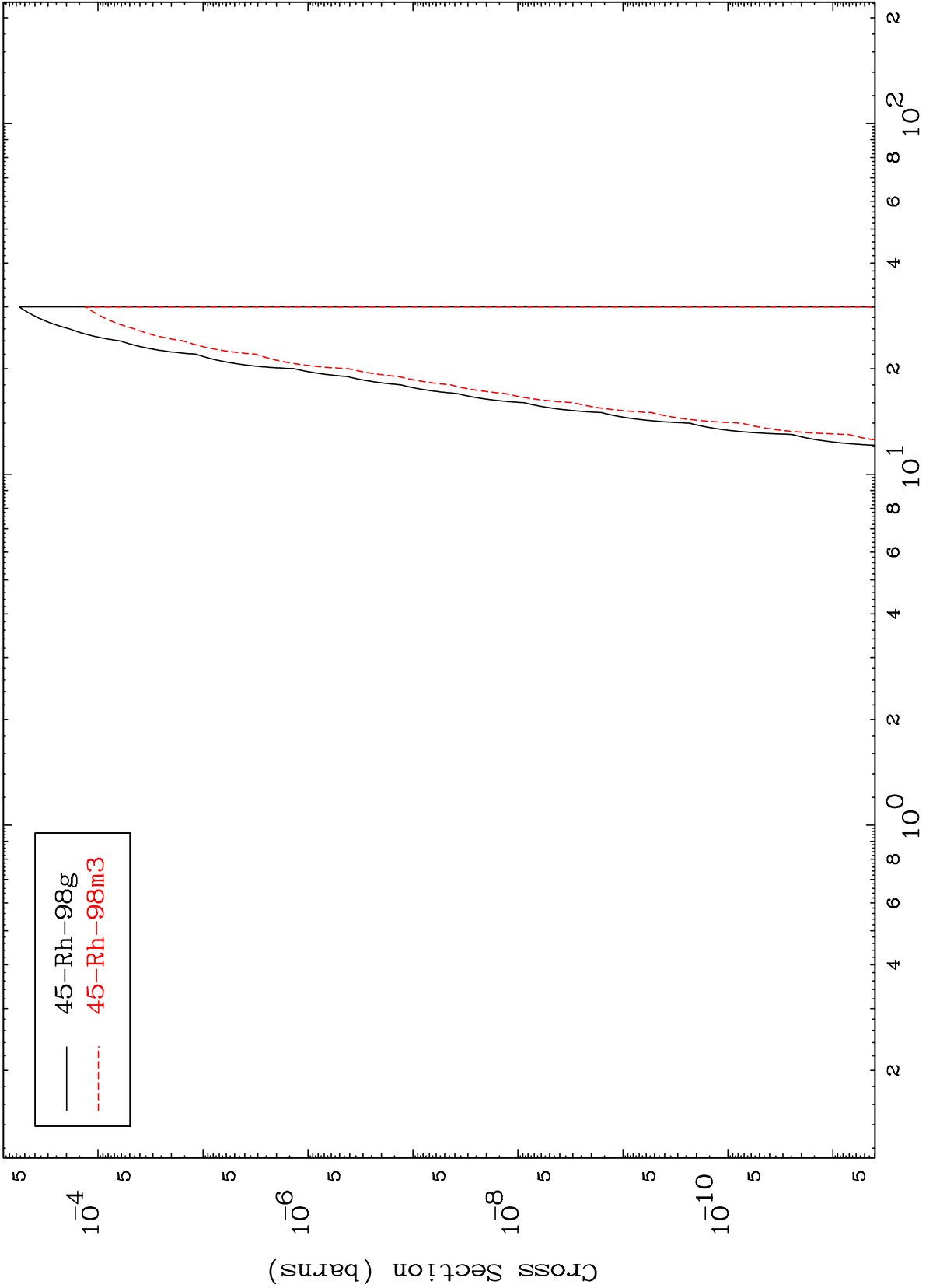
— 47-Ag-102g
- - - 47-Ag-102m1

MAT 4822

(p,2 α)

48-Cd-105

Radionuclide Production Cross Section

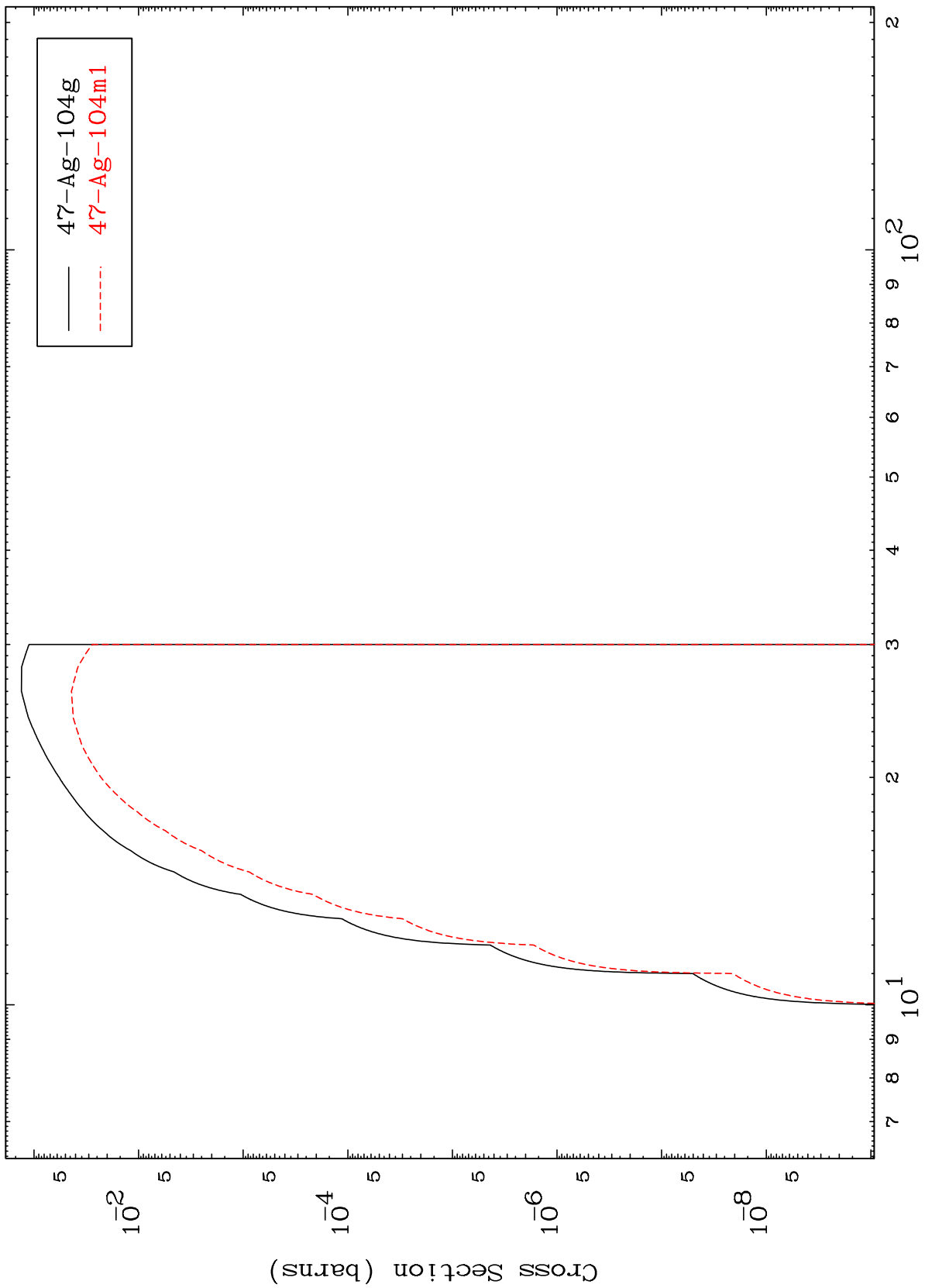


— 45-Rh-98g
- - - 45-Rh-98m3

MAT 4822

48-Cd-105

(p,2p)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

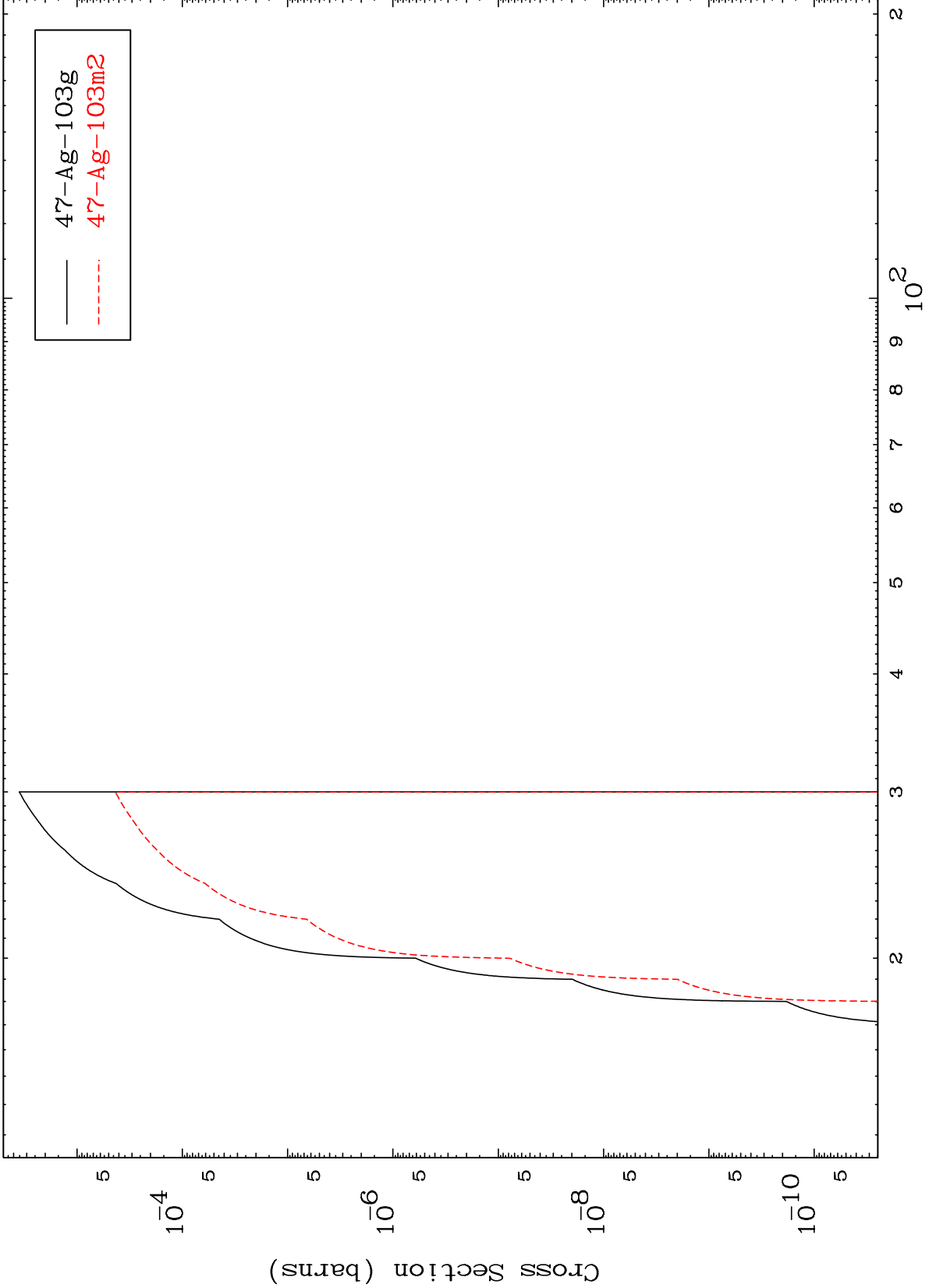
48-Cd-105

MAT 4822

(p,p) d

48-Cd-105

Radionuclide Production Cross Section



24

Incident Energy (MeV)

48-Cd-105

Radionuclide Production Cross Section

