

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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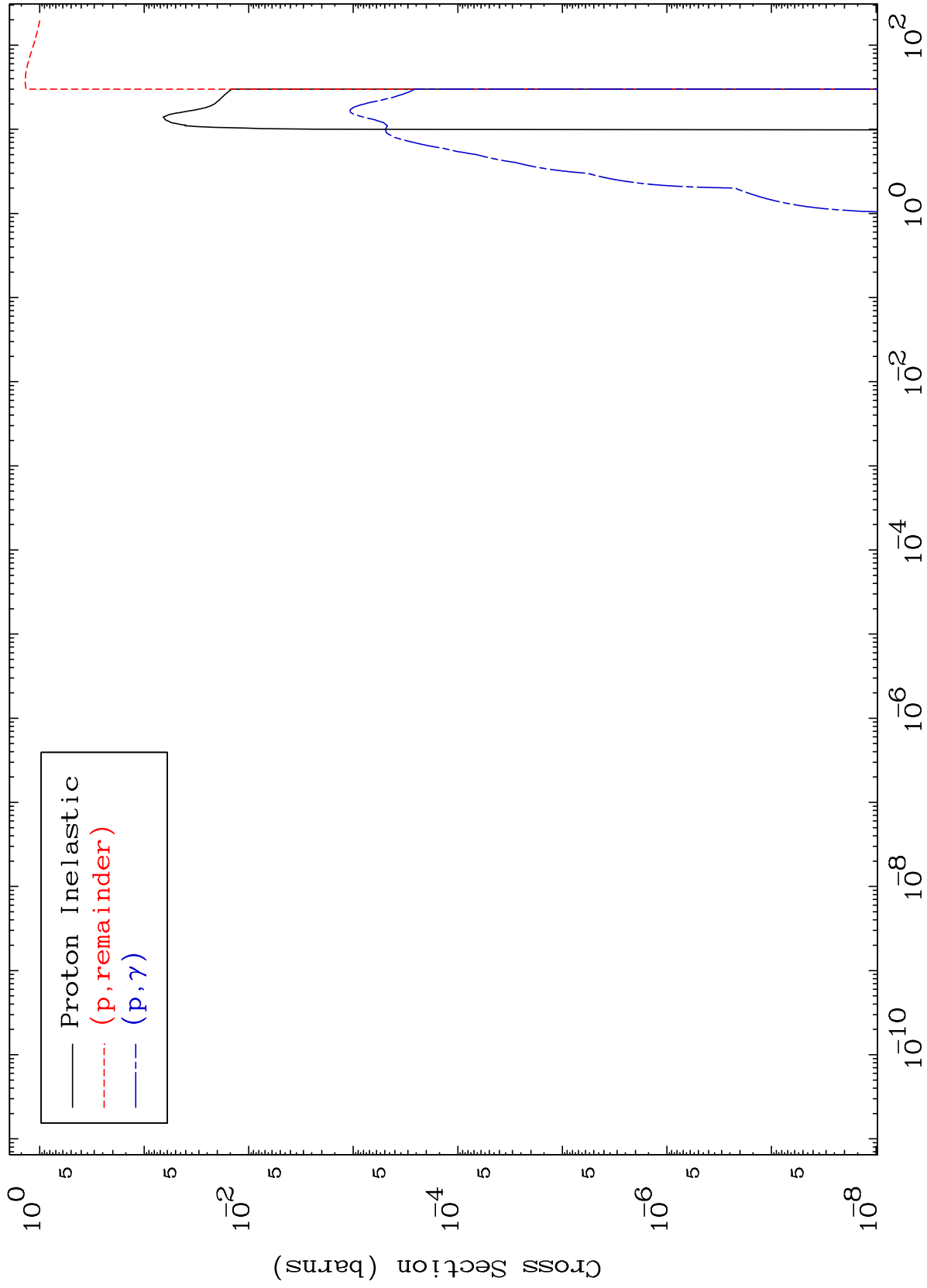
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4813

Proton Major
0 Kelvin Cross Sections

48-Cd-102



1

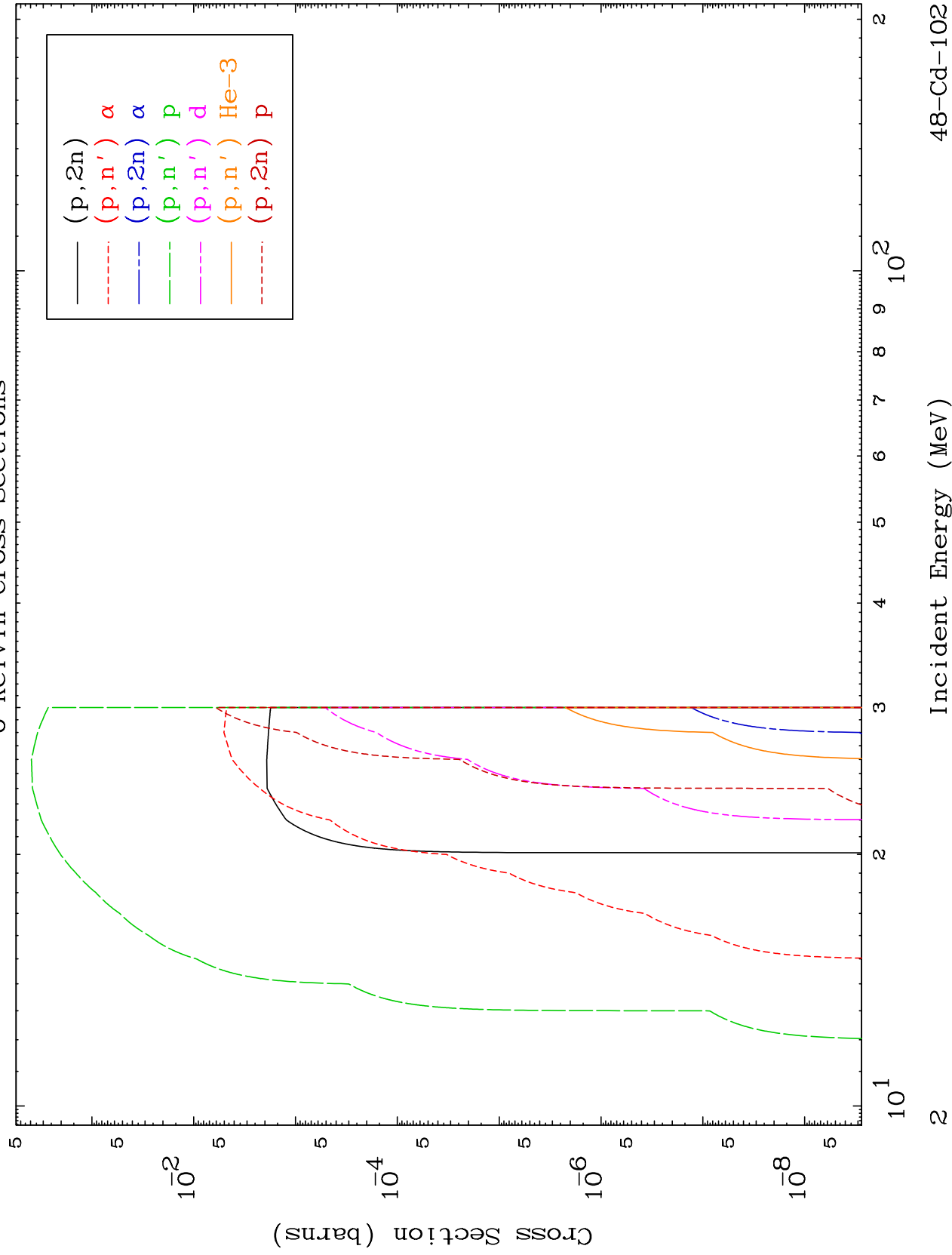
Incident Energy (MeV)

48-Cd-102

MAT 4813

Proton Neutron Production
0 Kelvin Cross Sections

48-Cd-102

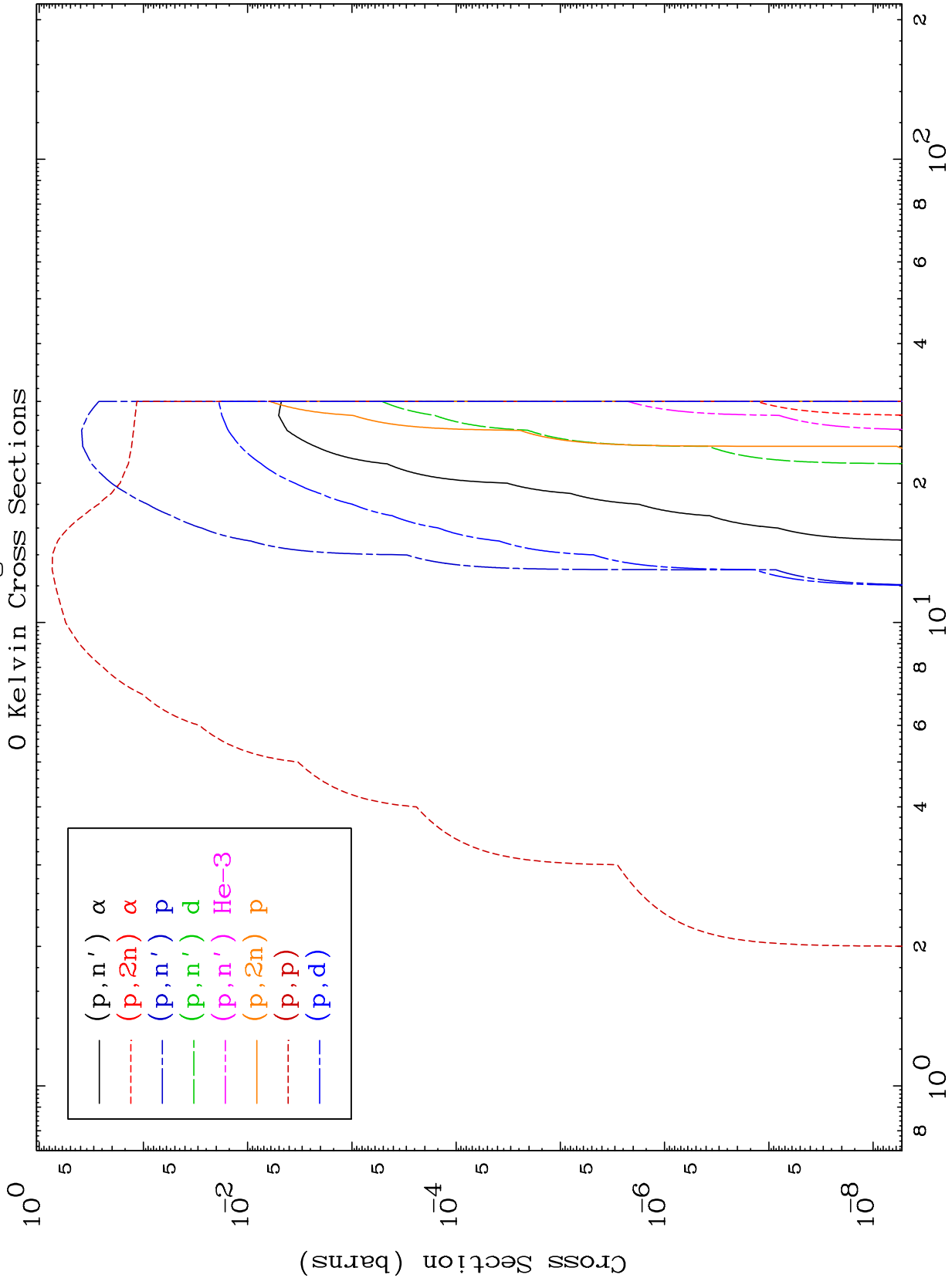


48-Cd-102

MAT 4813

Proton Charged Particle
0 Kelvin Cross Sections

48-Cd-102



3

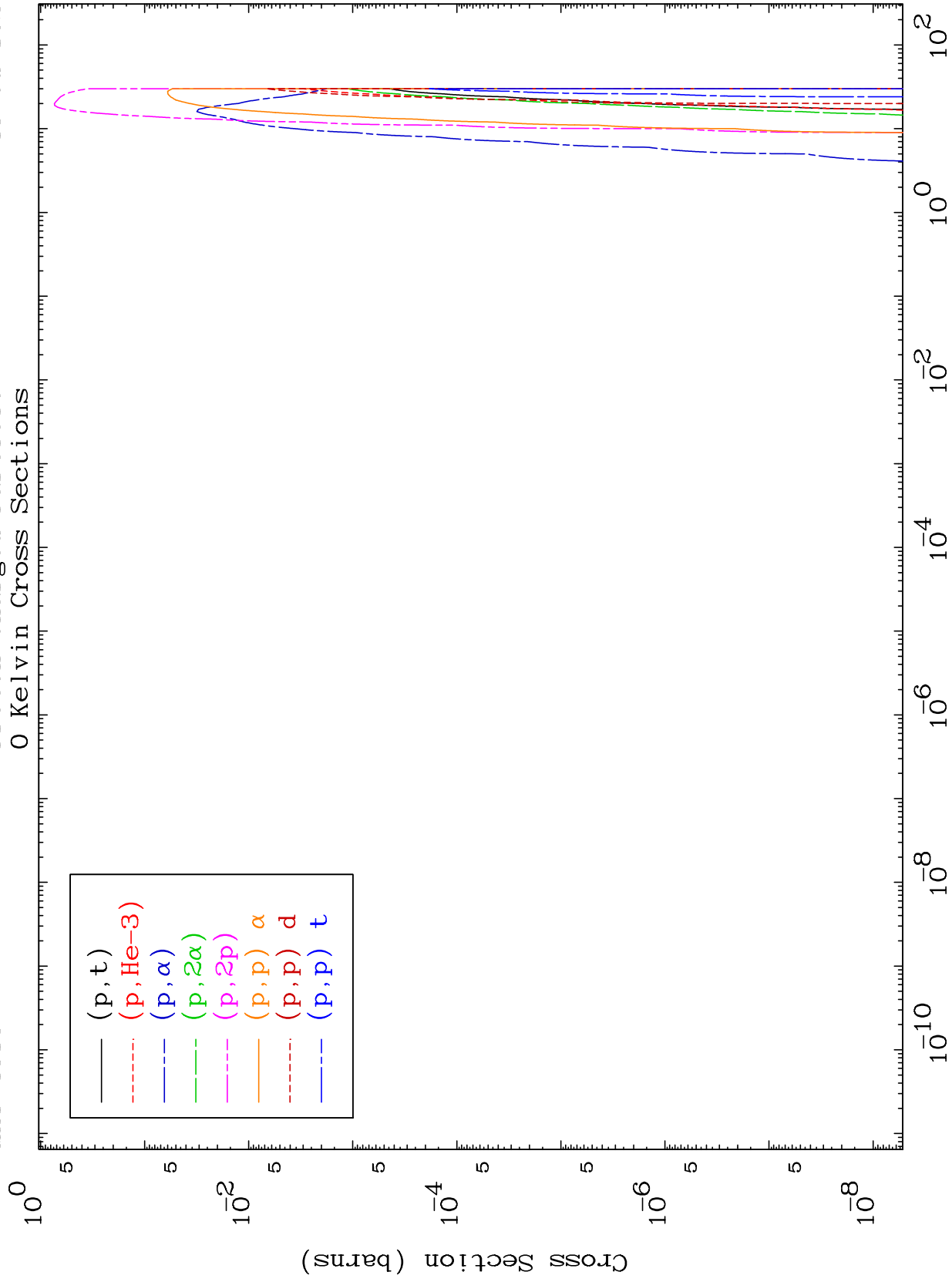
Incident Energy (MeV)

48-Cd-102

MAT 4813

Proton Charged Particle
0 Kelvin Cross Sections

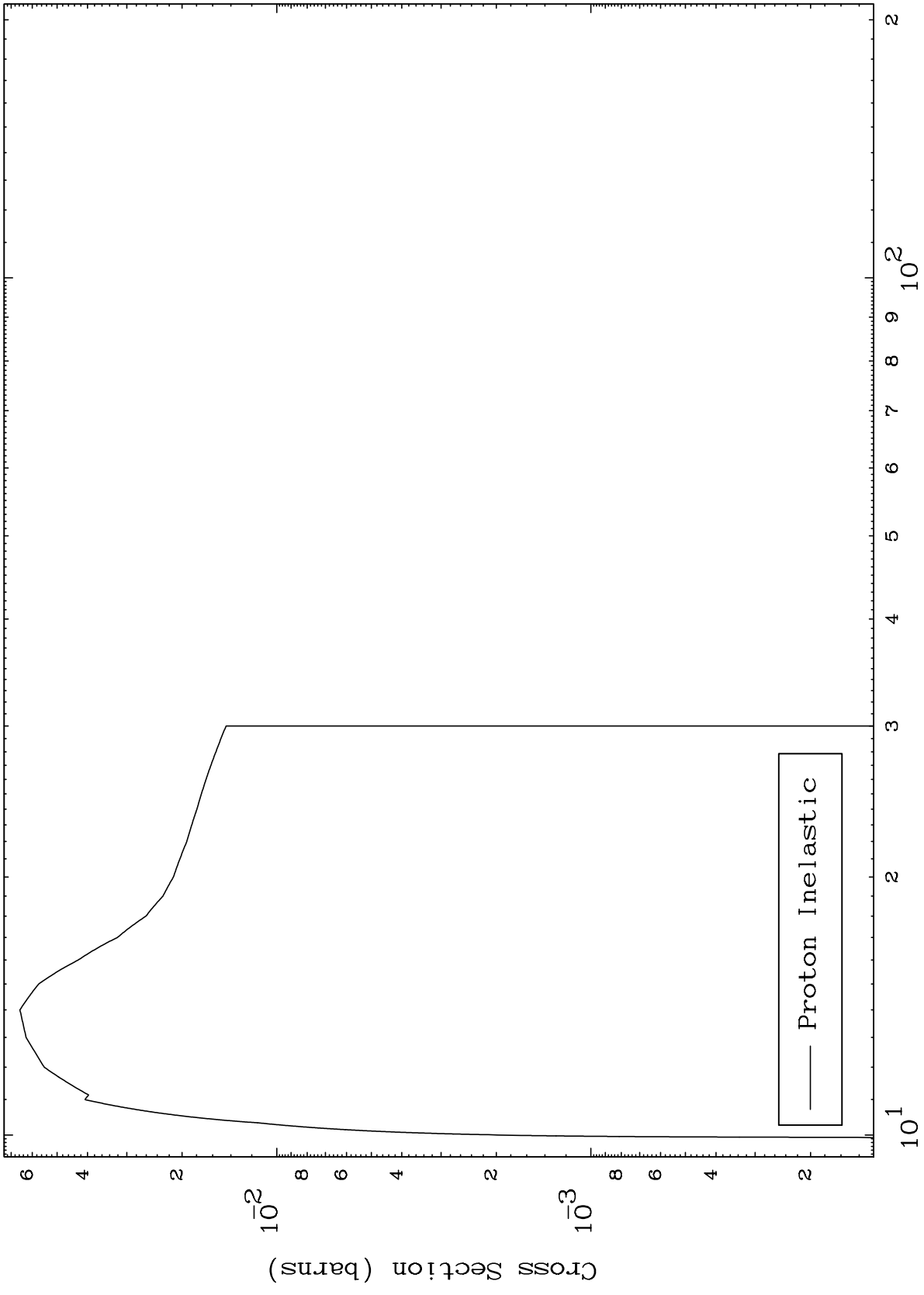
48-Cd-102



MAT 4813

(p,n') Level
0 Kelvin Cross Sections

48-Cd-102



Proton Inelastic

5

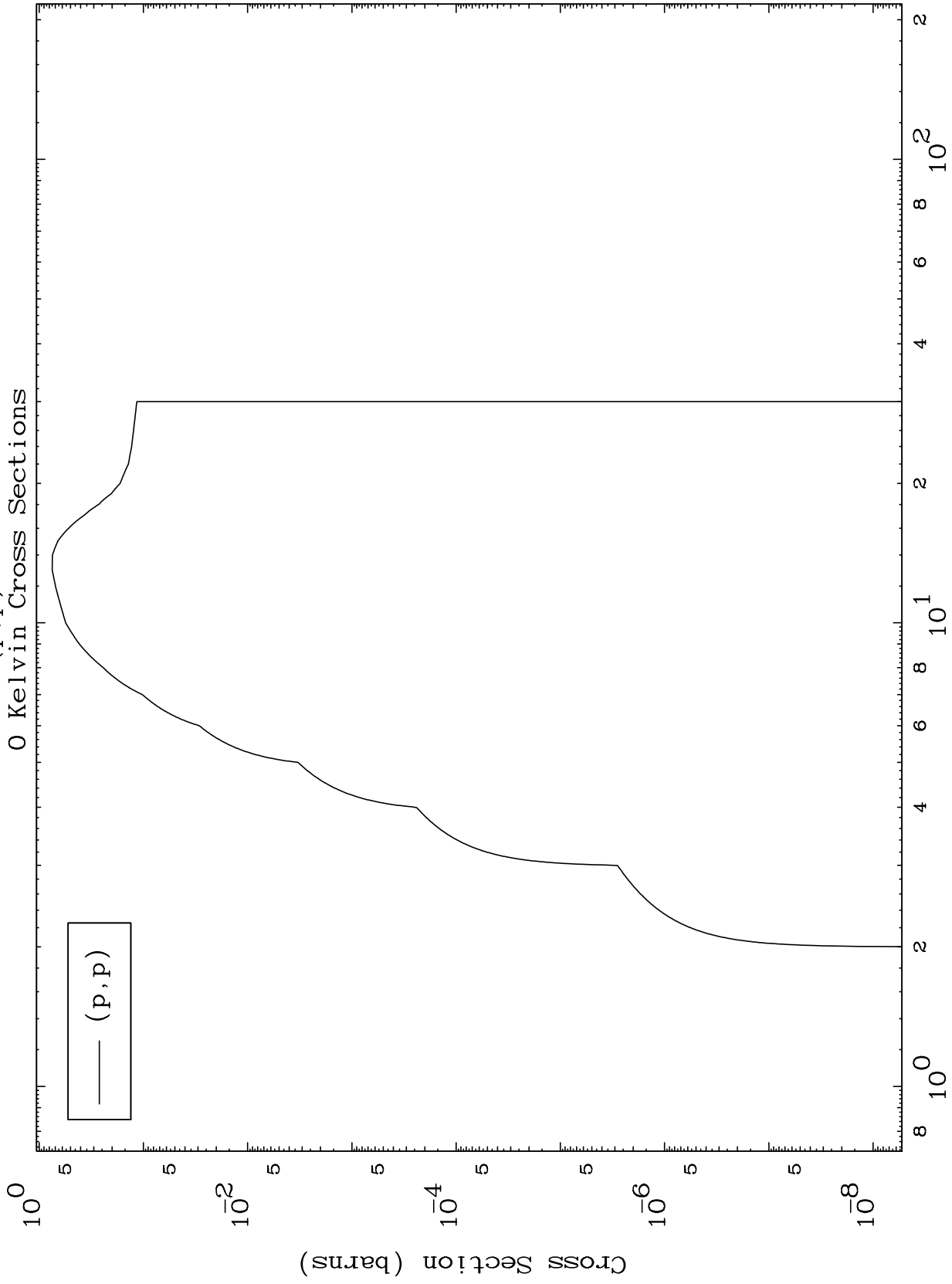
Incident Energy (MeV)

48-Cd-102

MAT 4813

48-Cd-102

(p,p) Levels
0 Kelvin Cross Sections



48-Cd-102

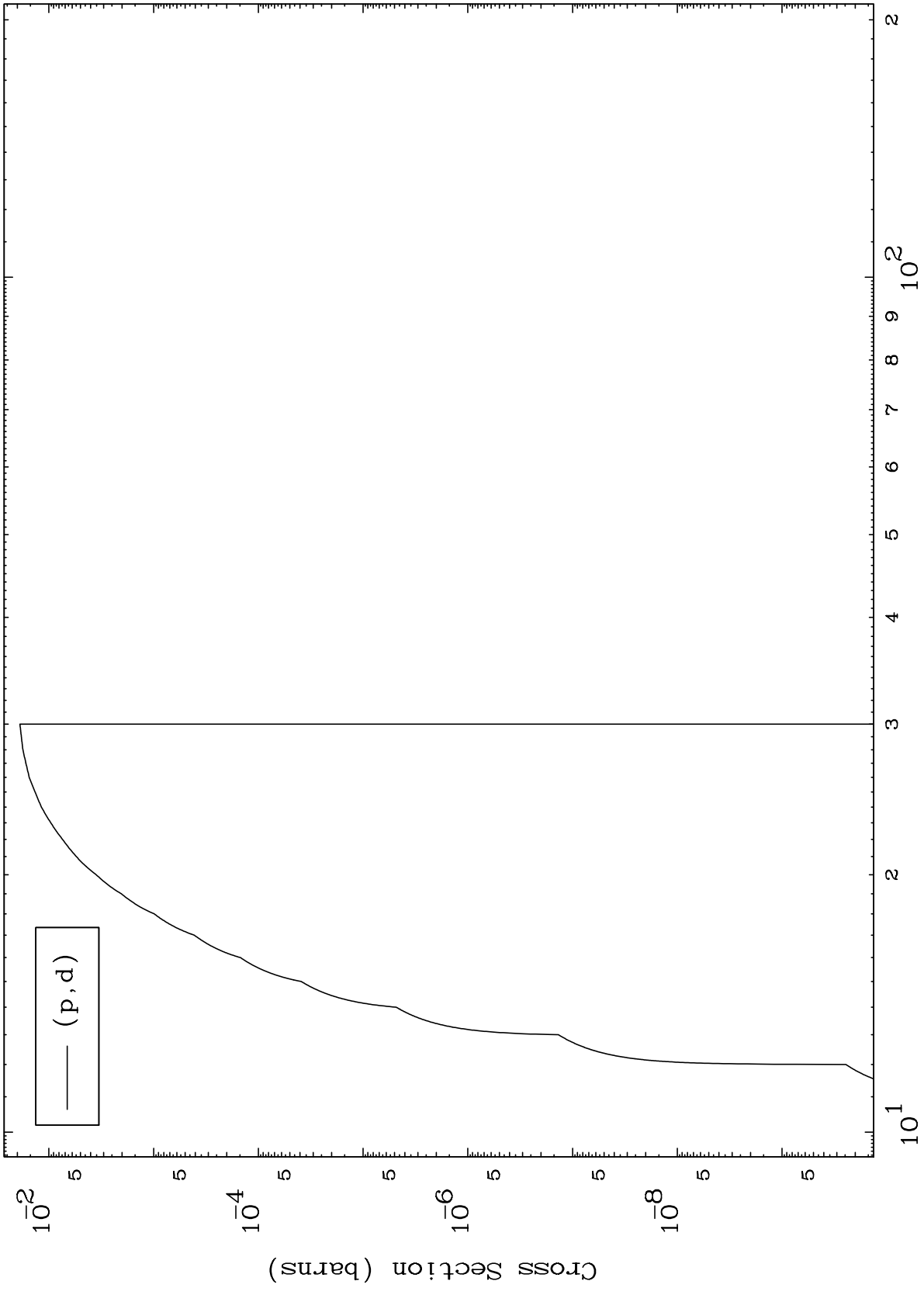
Incident Energy (MeV)

6

MAT 4813

(p,d) Levels
0 Kelvin Cross Sections

48-Cd-102



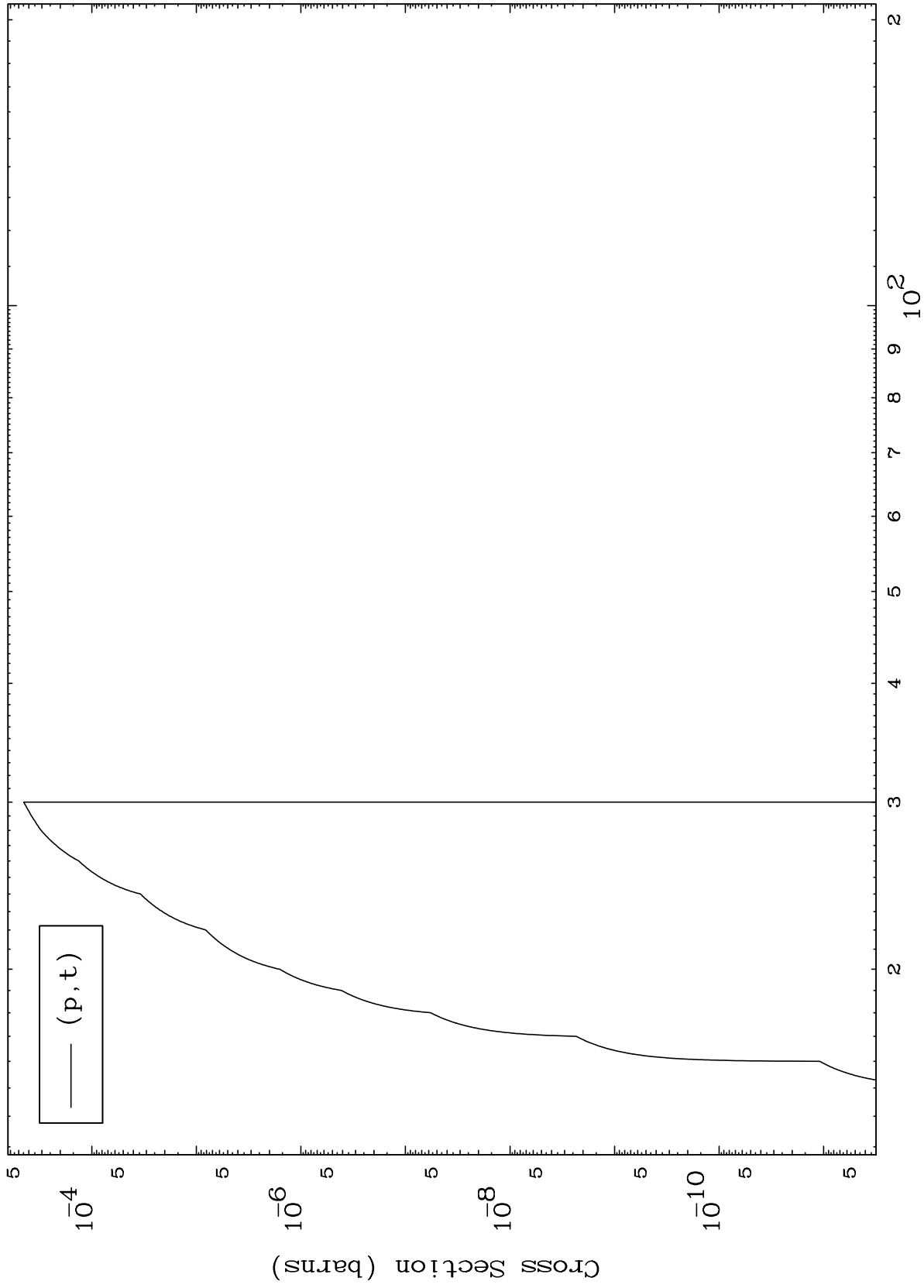
Incident Energy (MeV)

48-Cd-102

MAT 4813

(p,t) Levels
0 Kelvin Cross Sections

48-Cd-102



8

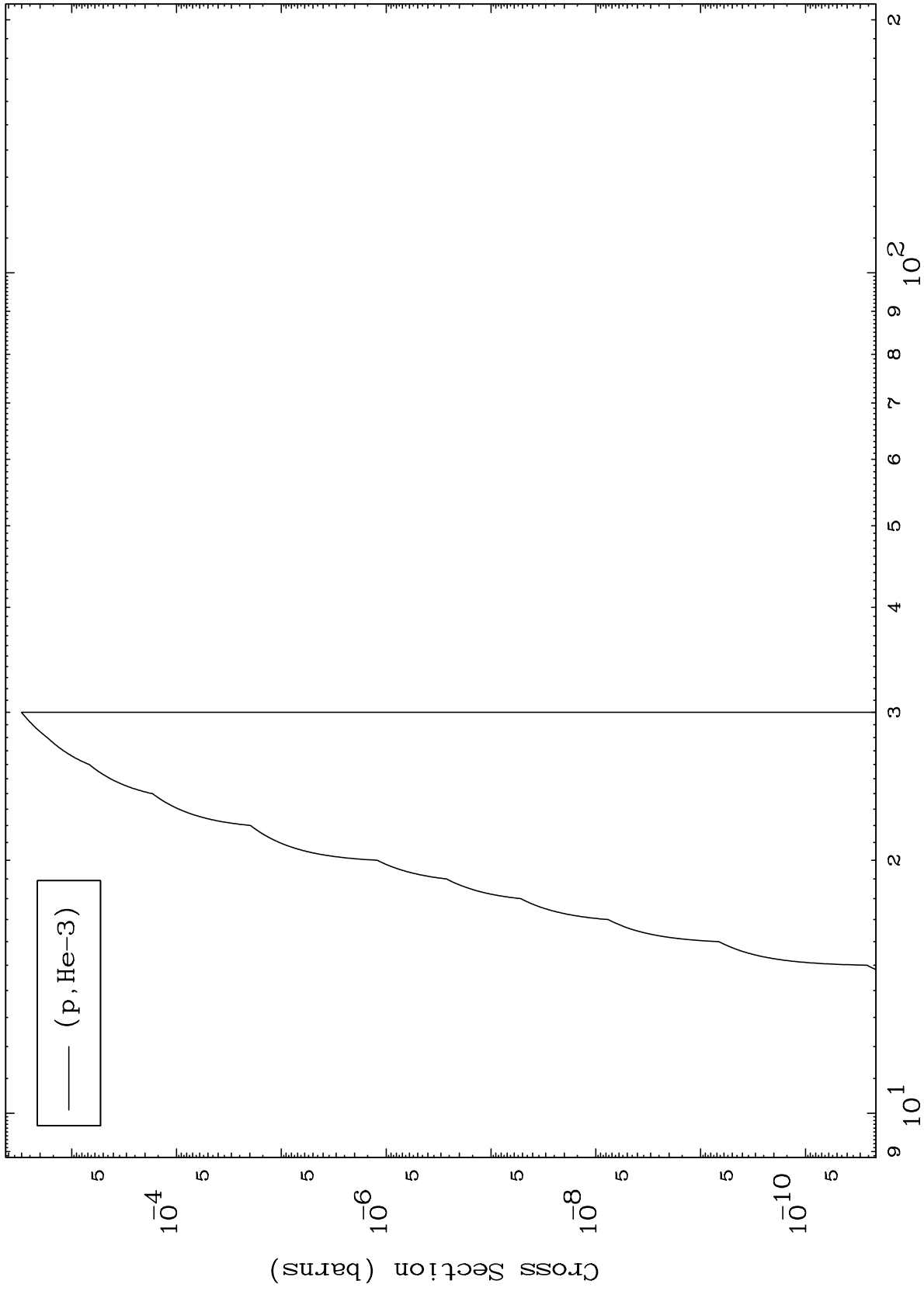
Incident Energy (MeV)

48-Cd-102

MAT 4813

(p,He3) Levels
0 Kelvin Cross Sections

48-Cd-102



9

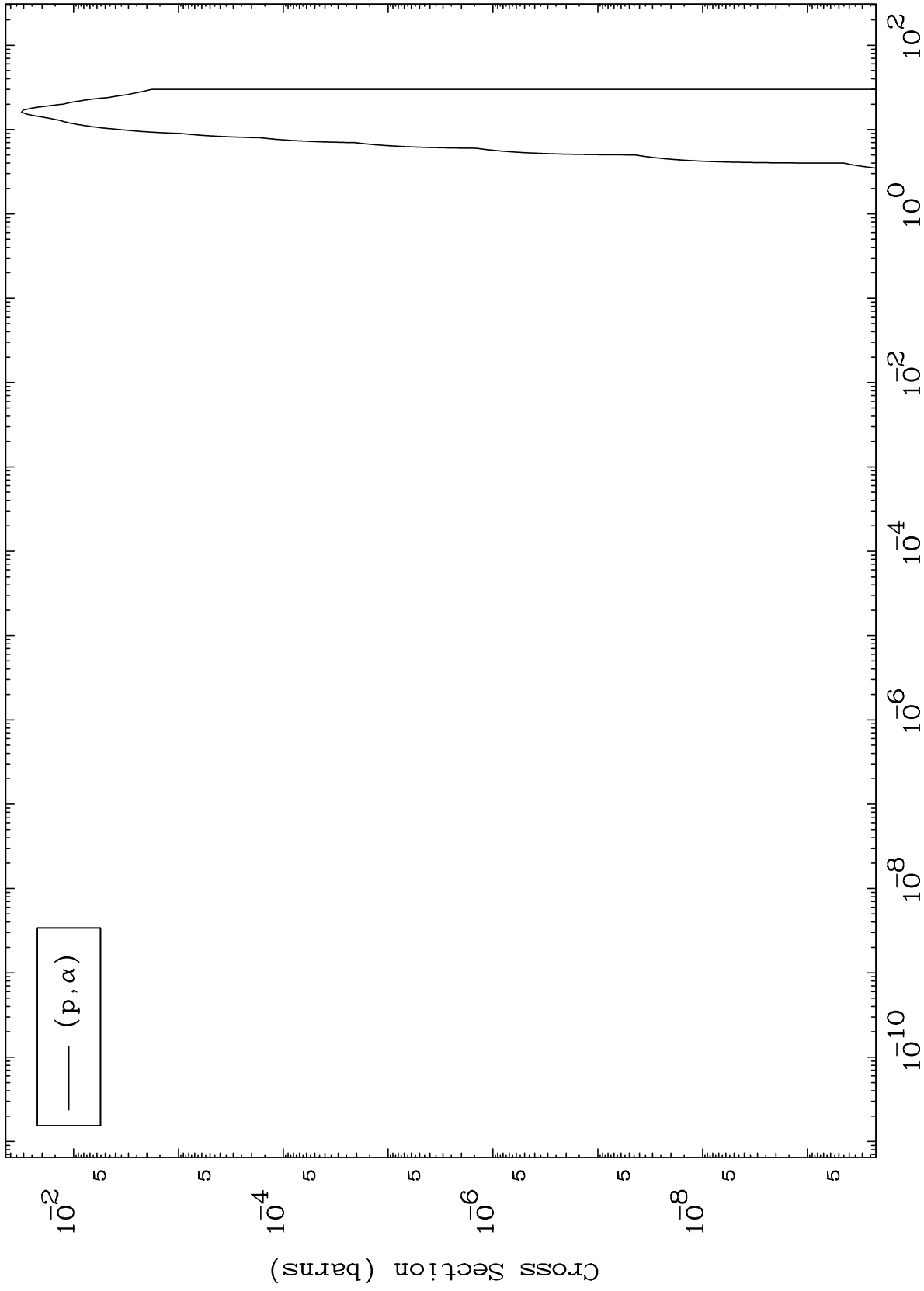
Incident Energy (MeV)

48-Cd-102

MAT 4813

(p,α) Levels
0 Kelvin Cross Sections

48-Cd-102



10

Incident Energy (MeV)

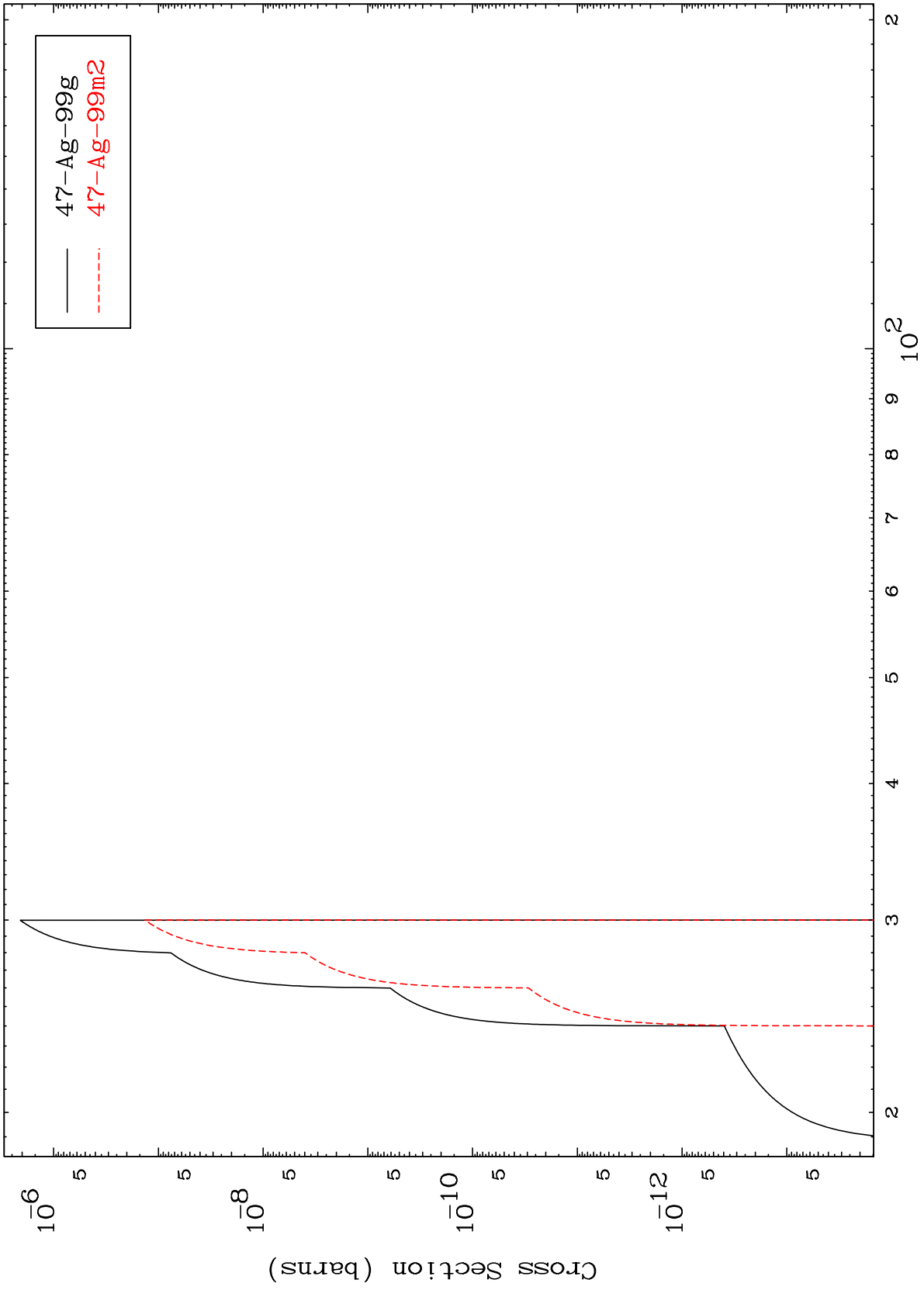
48-Cd-102

MAT 4813

(p,n') He-3

48-Cd-102

Radionuclide Production Cross Section



11

Incident Energy (MeV)

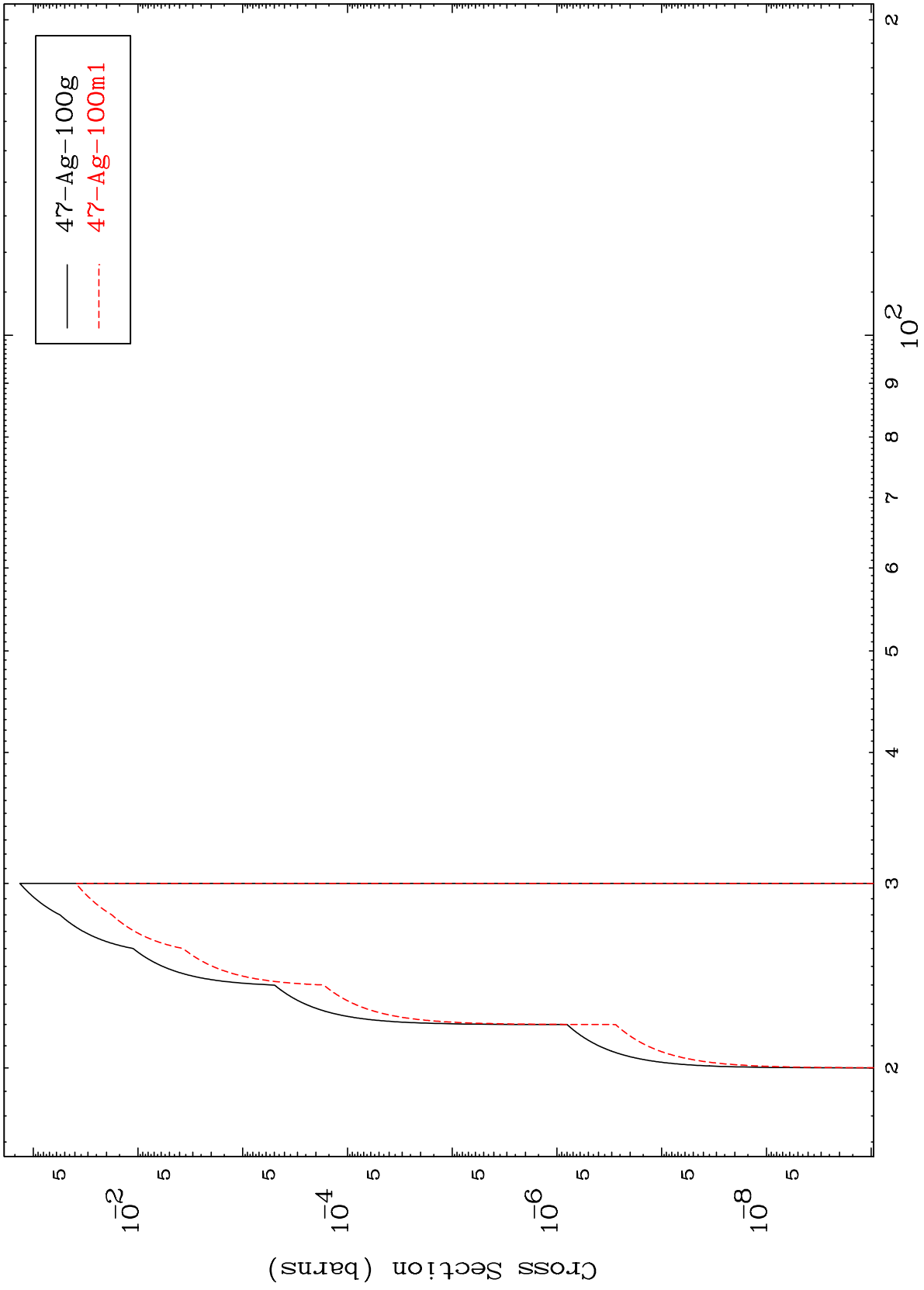
48-Cd-102

MAT 4813

(p,2n) p

48-Cd-102

Radionuclide Production Cross Section



12

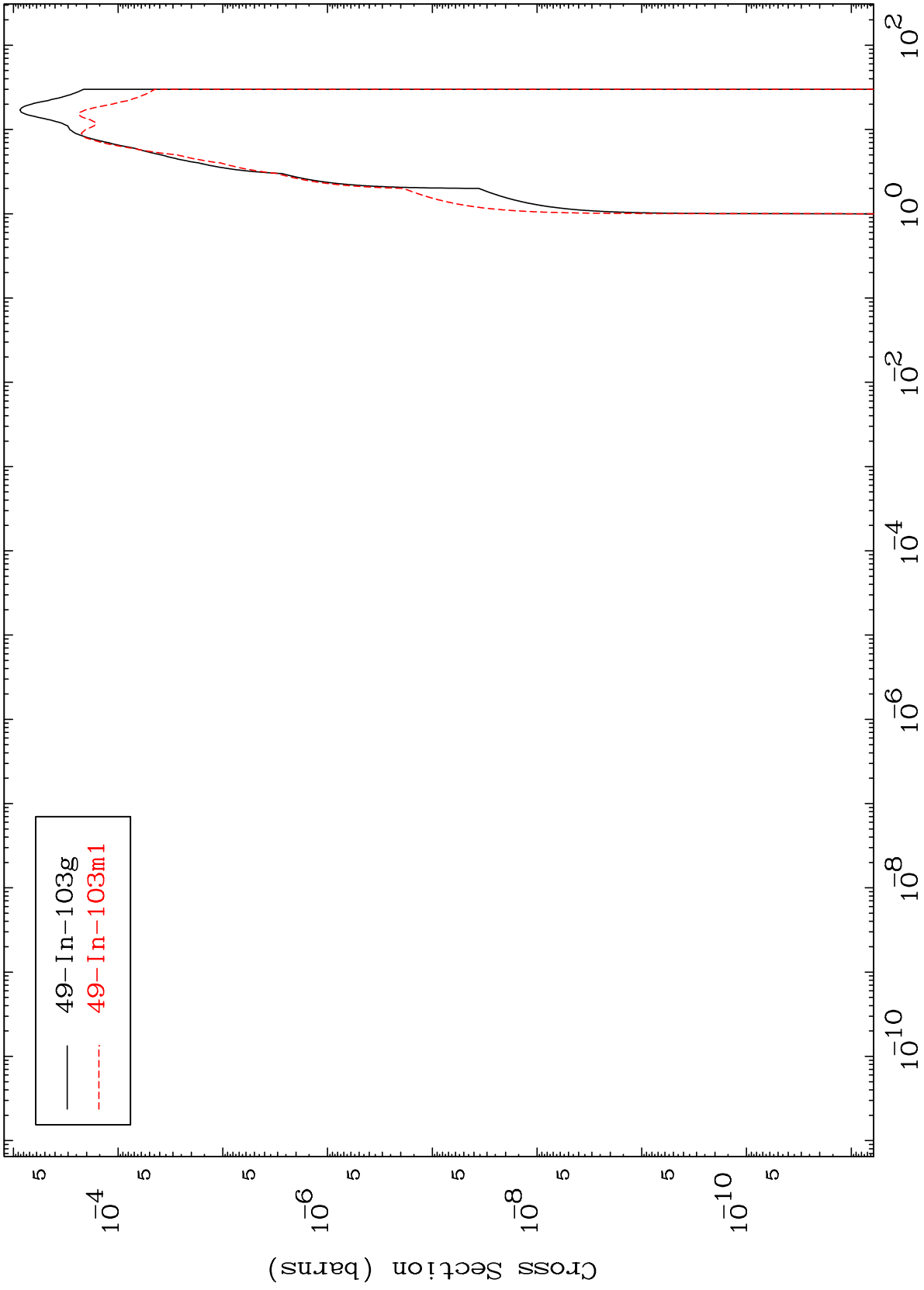
Incident Energy (MeV)

48-Cd-102

MAT 4813

Radionuclide Production Cross Section
(p,γ)

48-Cd-102



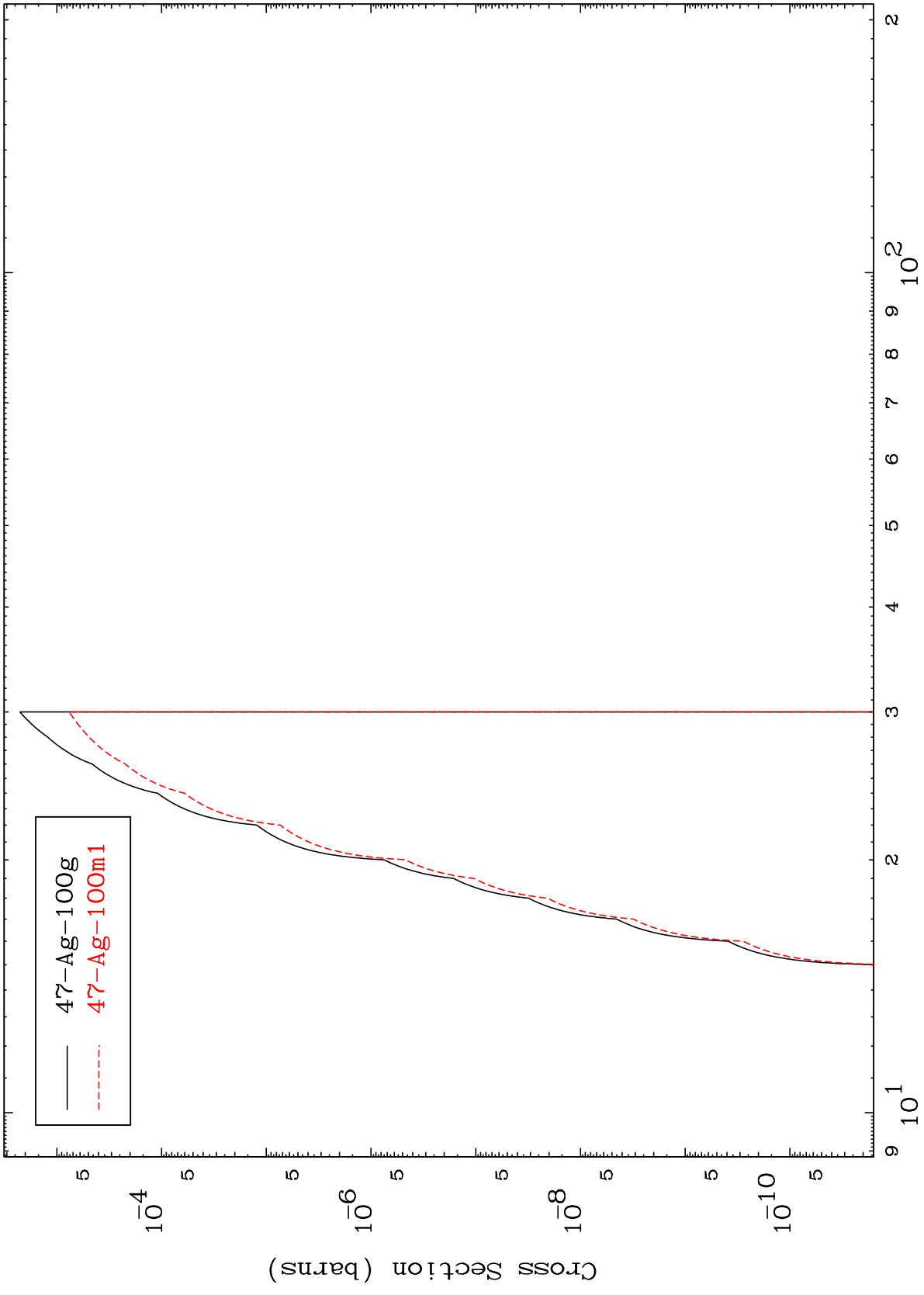
48-Cd-102

MAT 4813

(p,He-3)

48-Cd-102

Radionuclide Production Cross Section



14

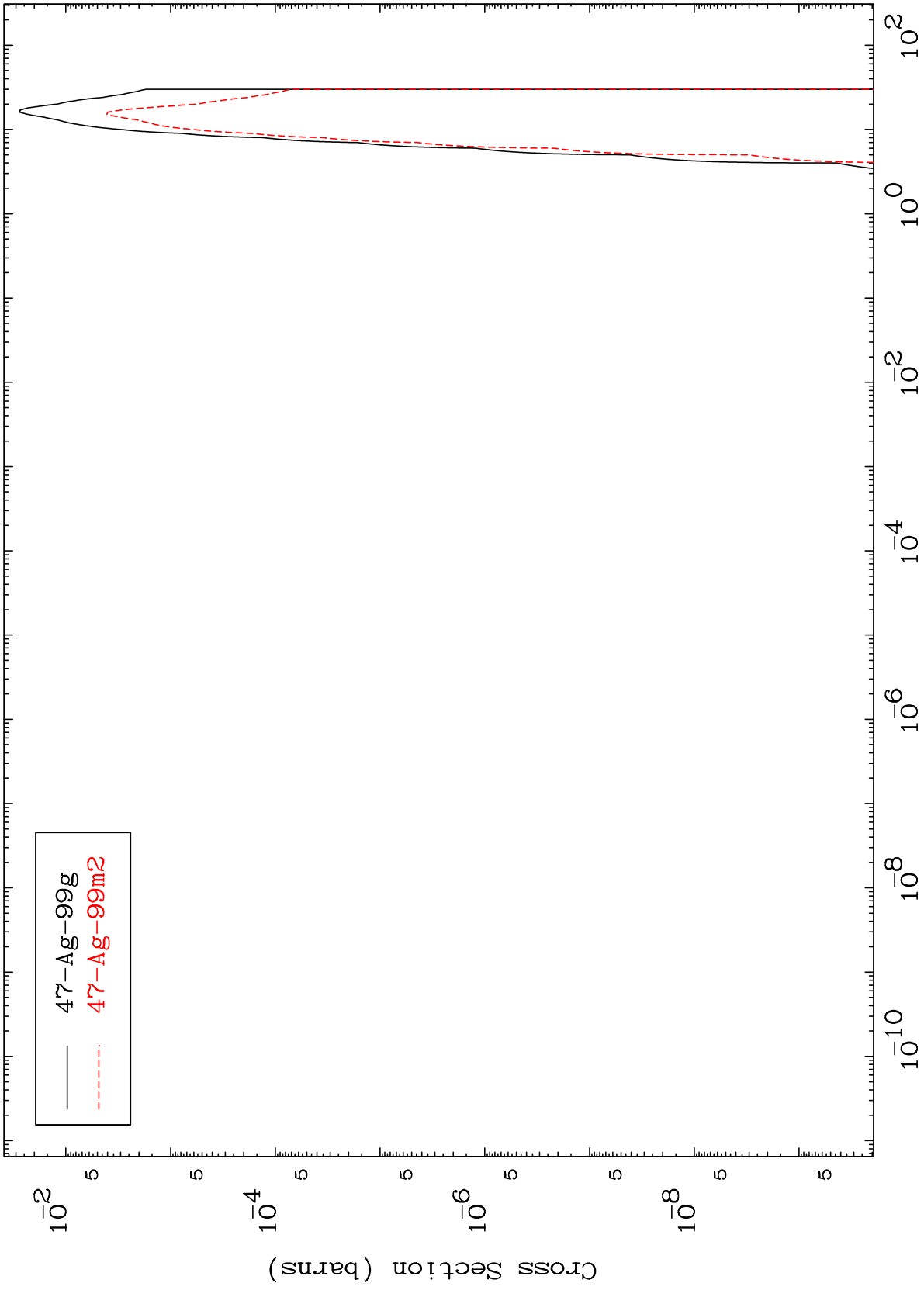
Incident Energy (MeV)

48-Cd-102

MAT 4813

Radionuclide Production Cross Section
(p,α)

48-Cd-102



15

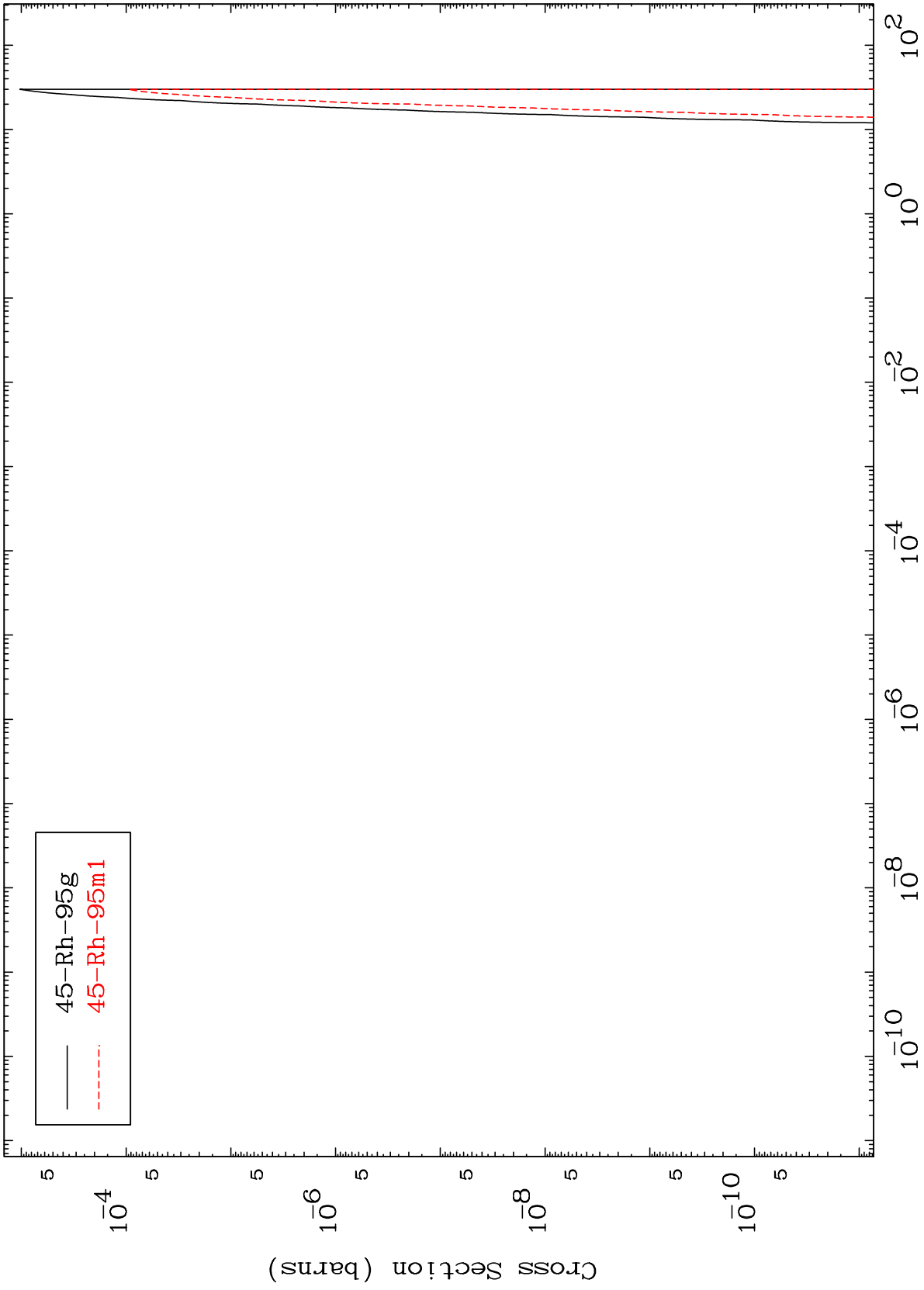
Incident Energy (MeV)

48-Cd-102

MAT 4813

Radionuclide Production Cross Section
(p,2 α)

48-Cd-102



16

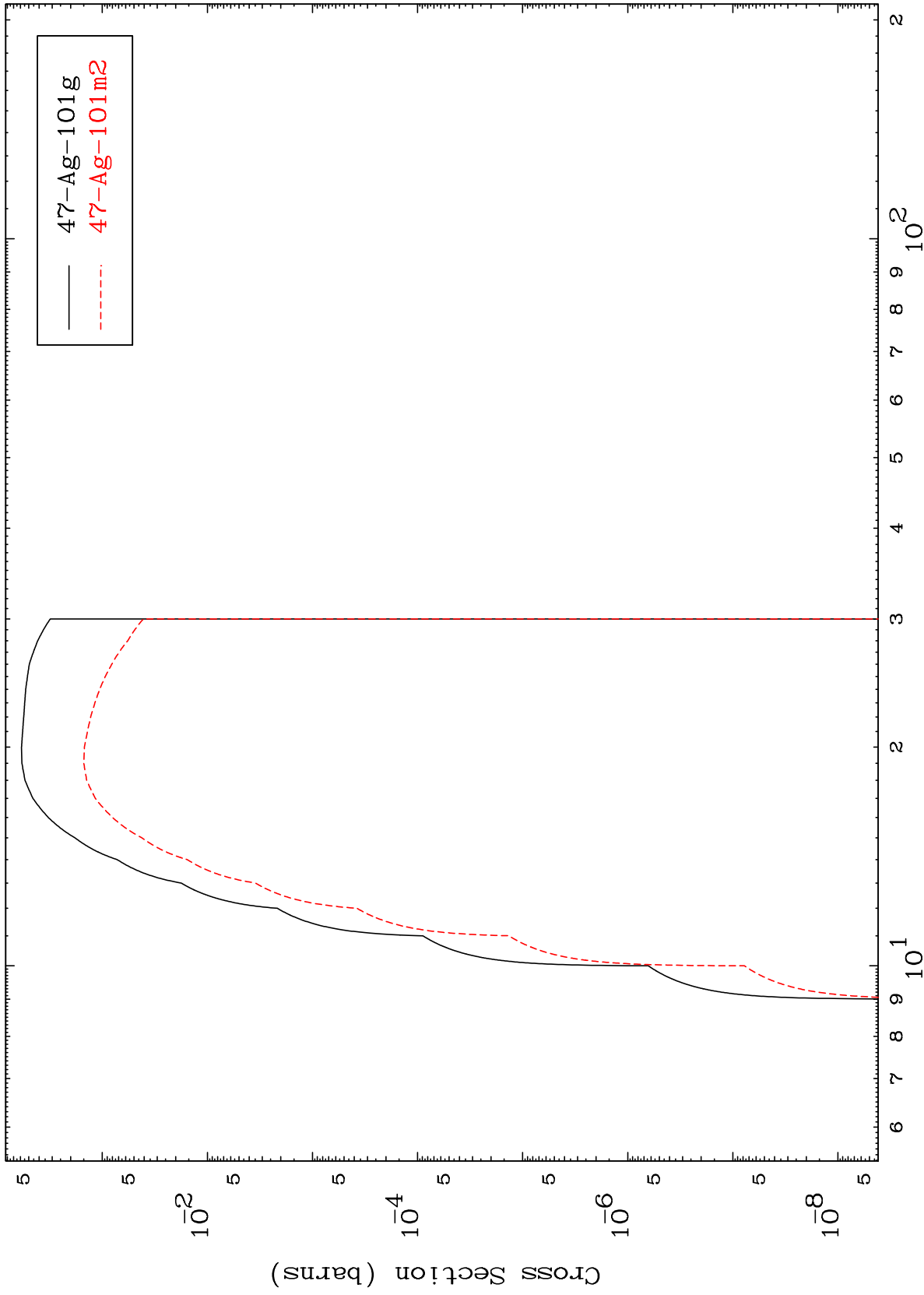
Incident Energy (MeV)

48-Cd-102

MAT 4813

48-Cd-102

(p,2p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

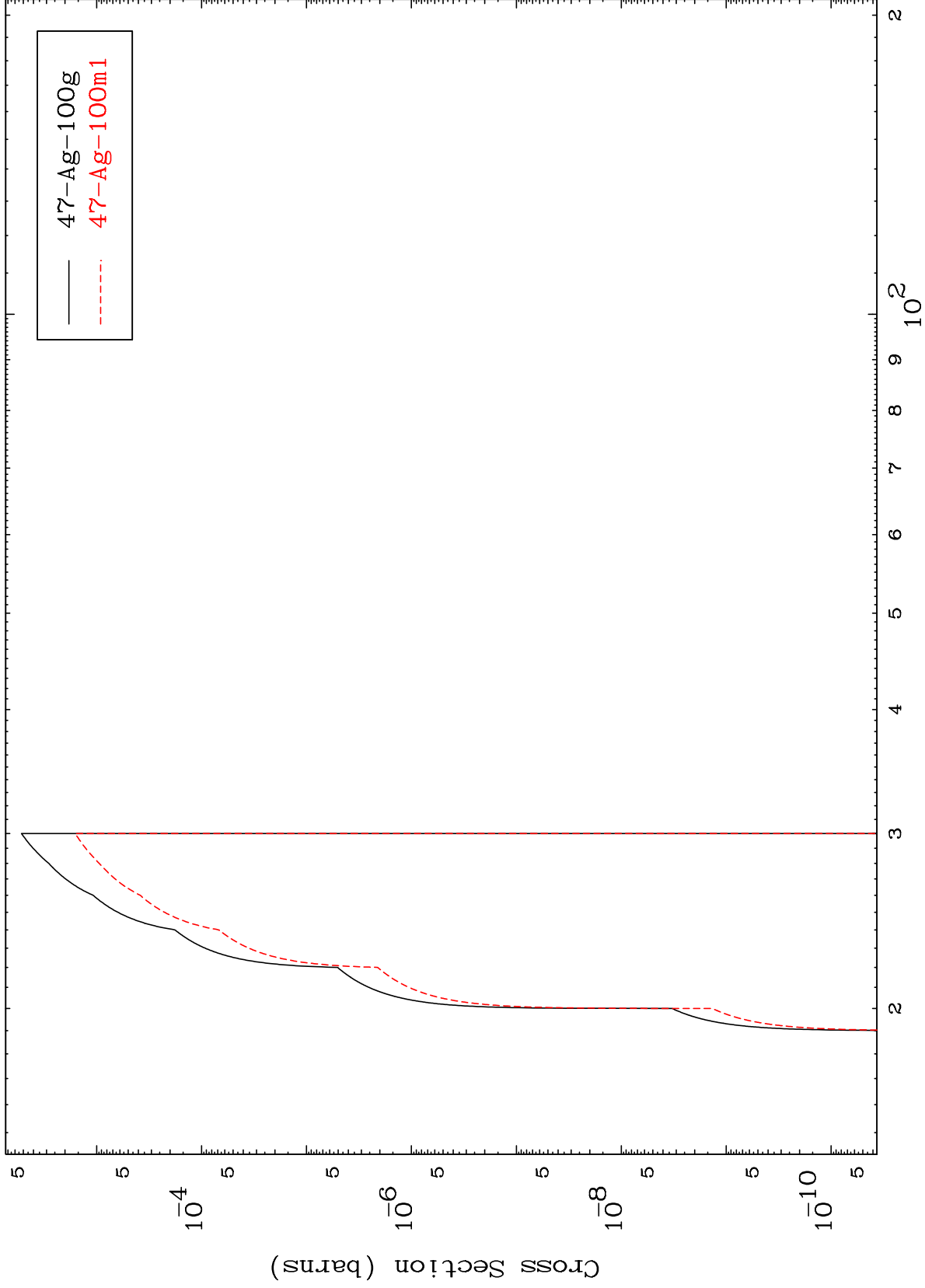
48-Cd-102

MAT 4813

(p,p) d

48-Cd-102

Radionuclide Production Cross Section



18

Incident Energy (MeV)

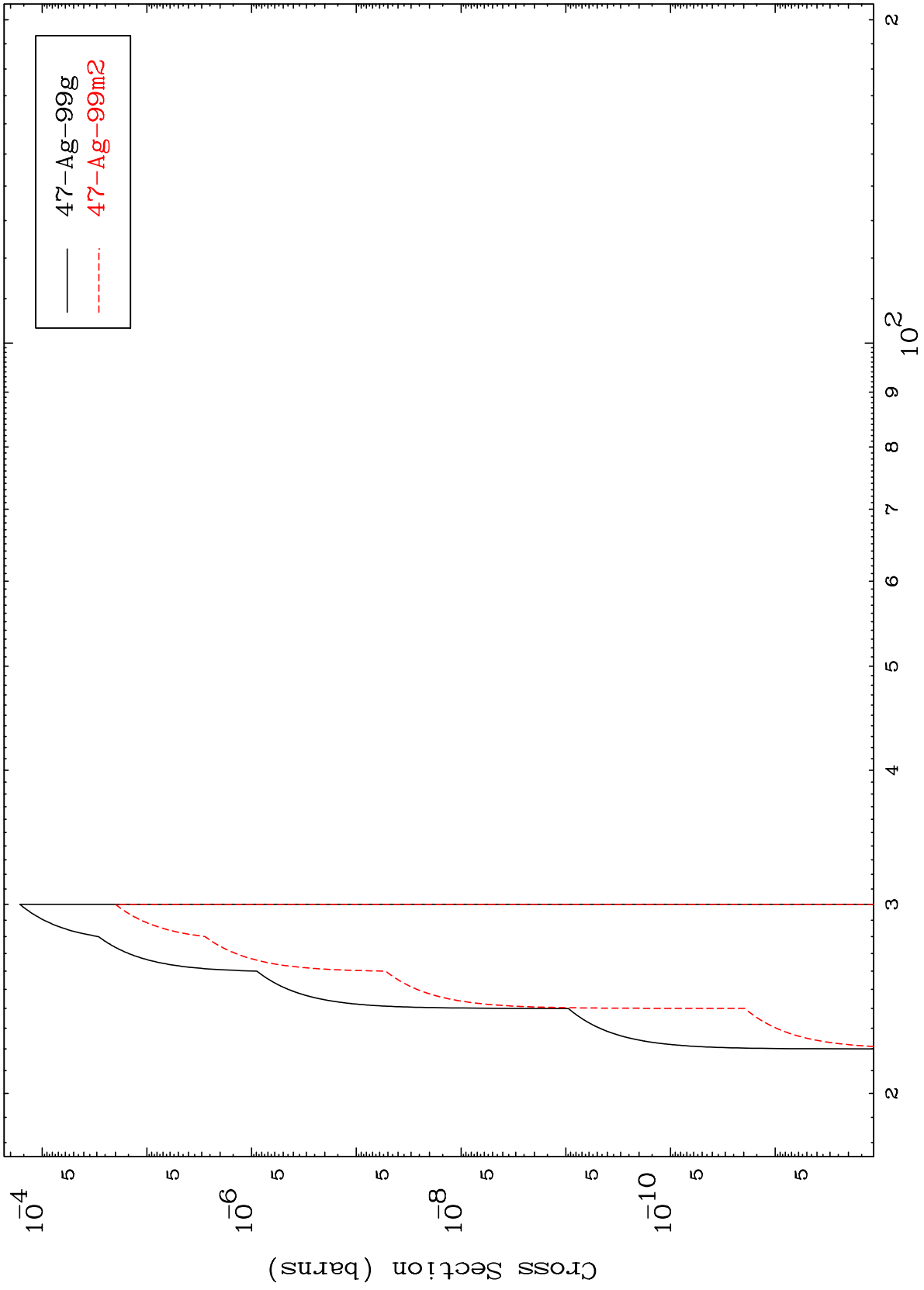
48-Cd-102

MAT 4813

(p,p) t

48-Cd-102

Radionuclide Production Cross Section



19

Incident Energy (MeV)

48-Cd-102