

Program EVALPLOT
(Version 2018-1)

by

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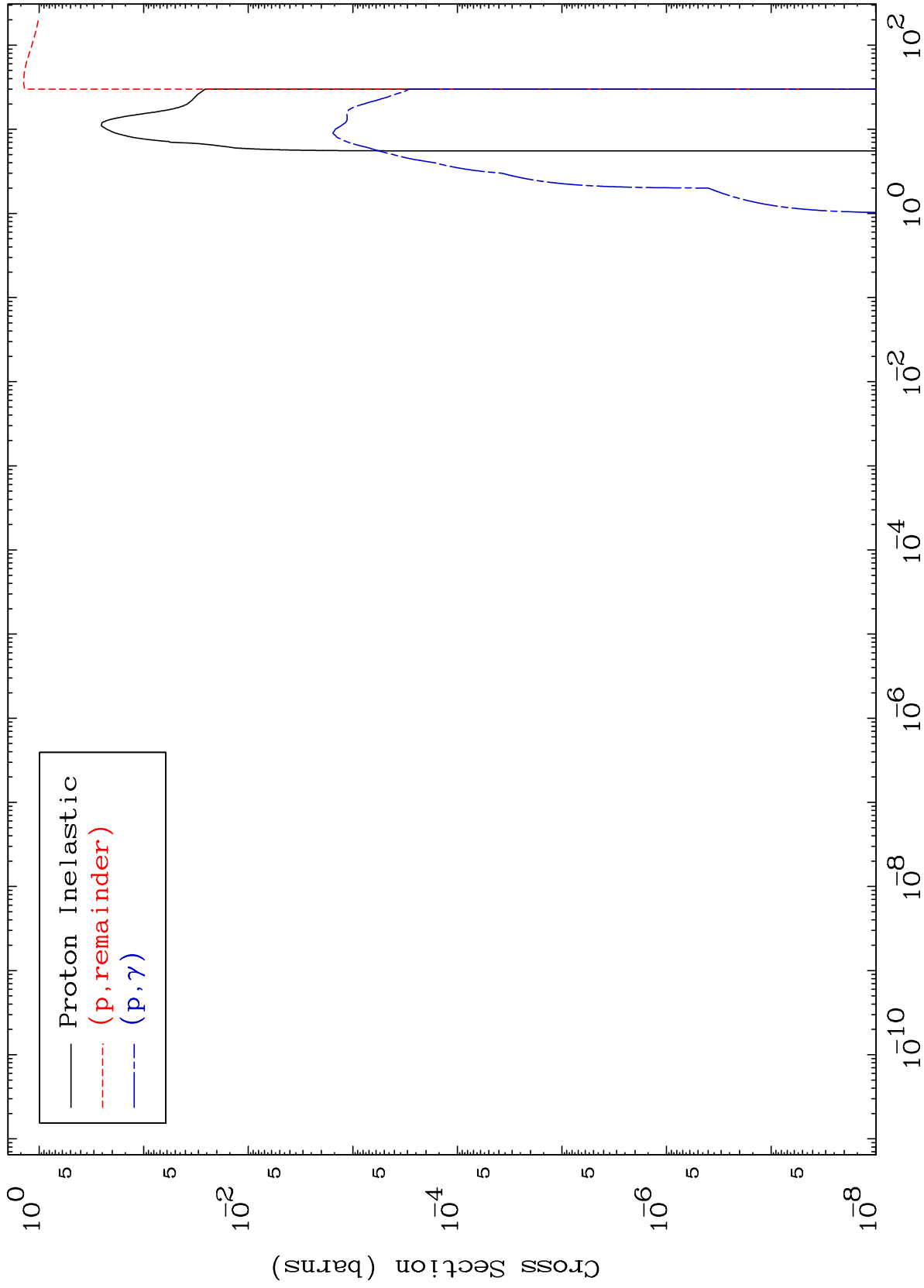
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4822

Proton Major
0 Kelvin Cross Sections

48-Cd-105



1

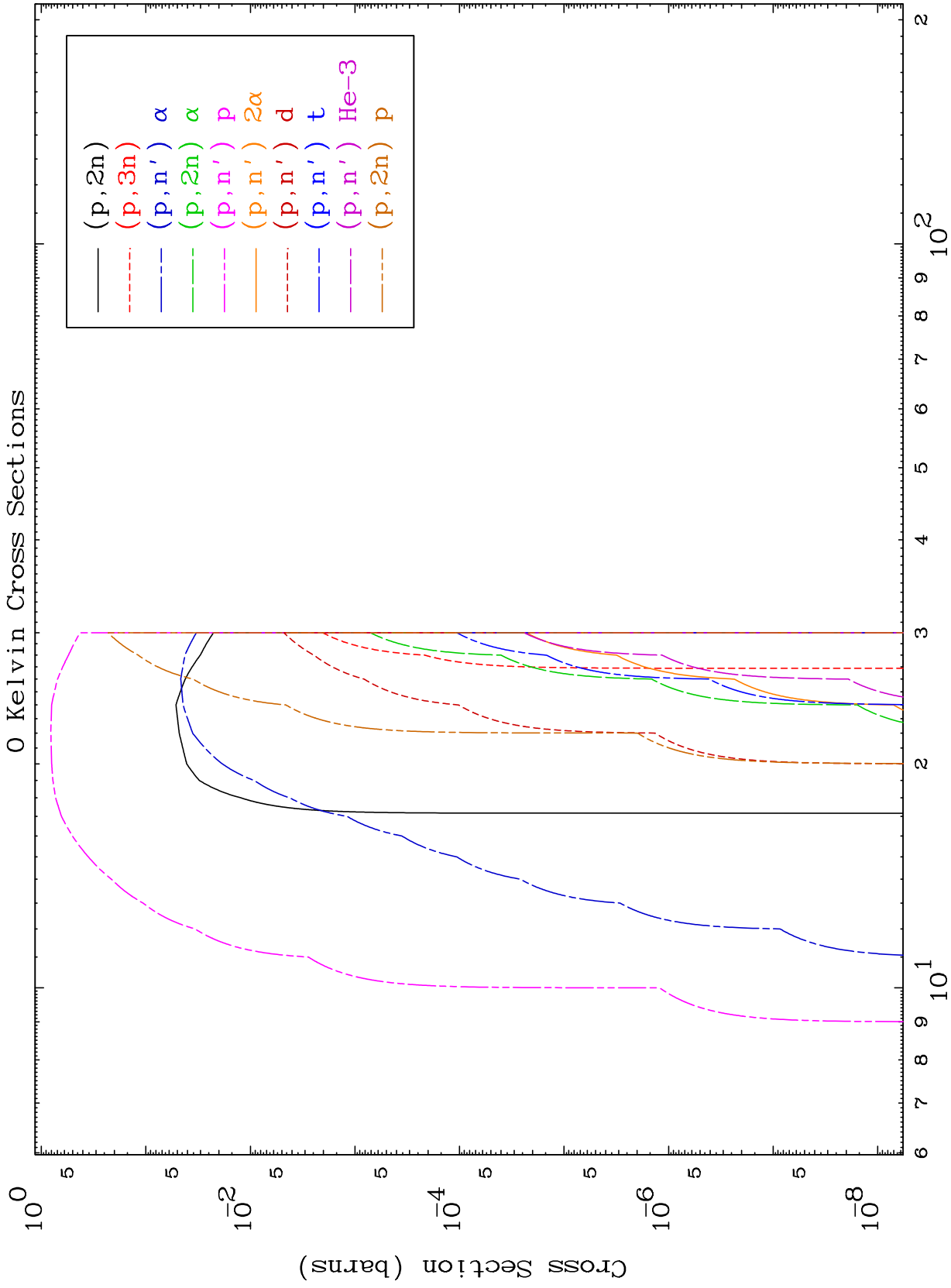
Incident Energy (MeV)

48-Cd-105

MAT 4822

Proton Neutron Production
0 Kelvin Cross Sections

48-Cd-105



2

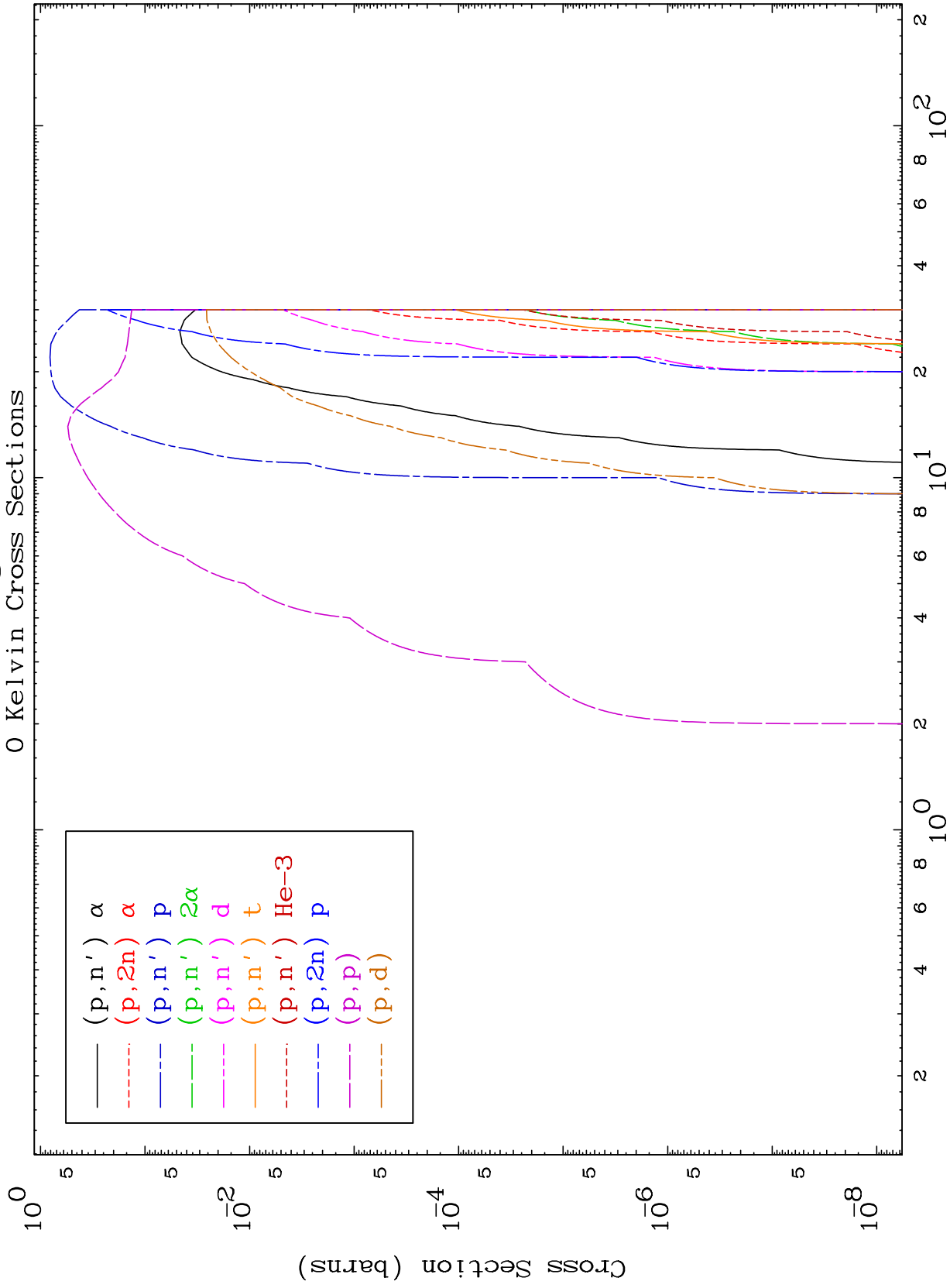
Incident Energy (MeV)

48-Cd-105

MAT 4822

Proton Charged Particle
0 Kelvin Cross Sections

48-Cd-105



3

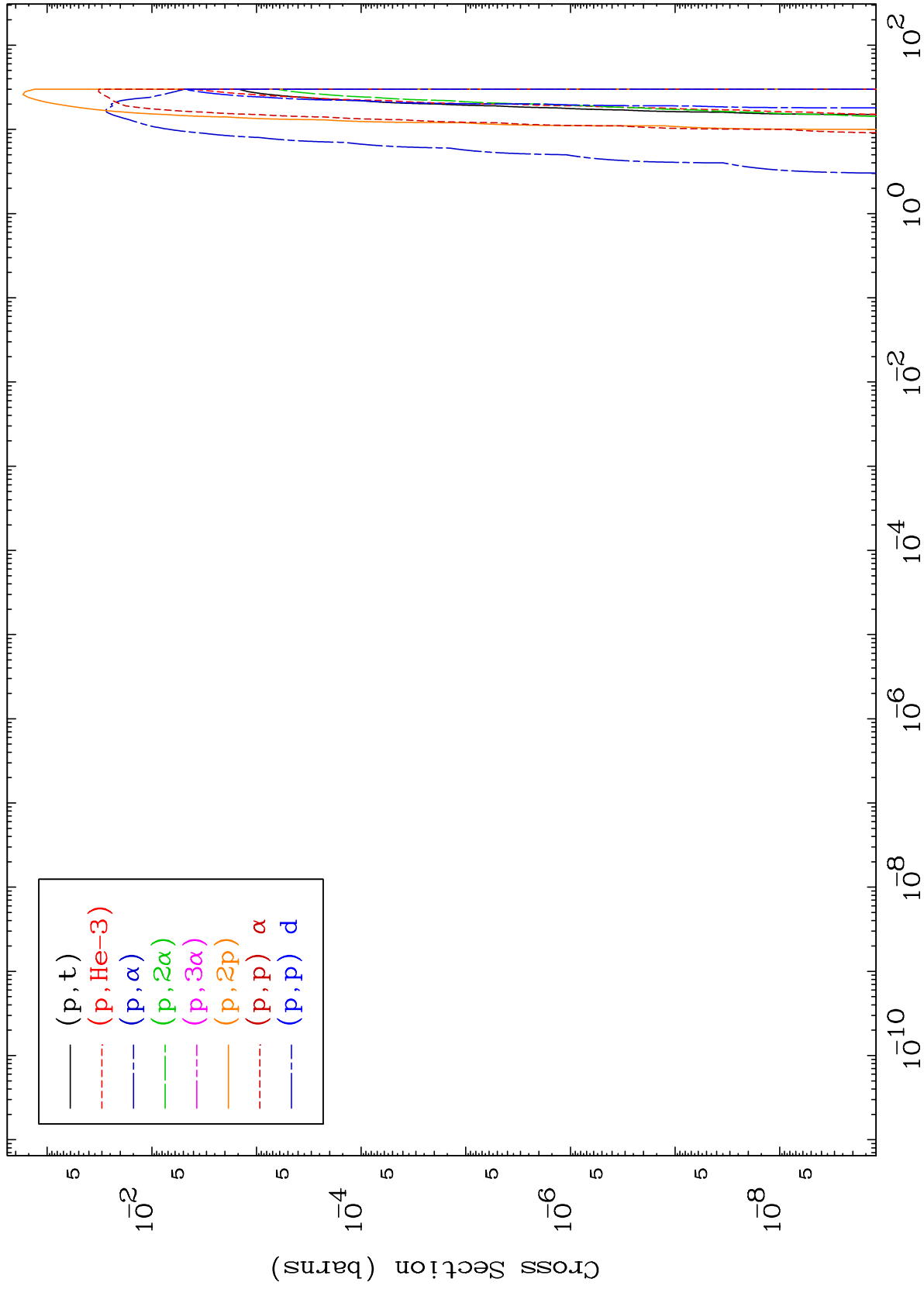
Incident Energy (MeV)

48-Cd-105

MAT 4822

Proton Charged Particle
0 Kelvin Cross Sections

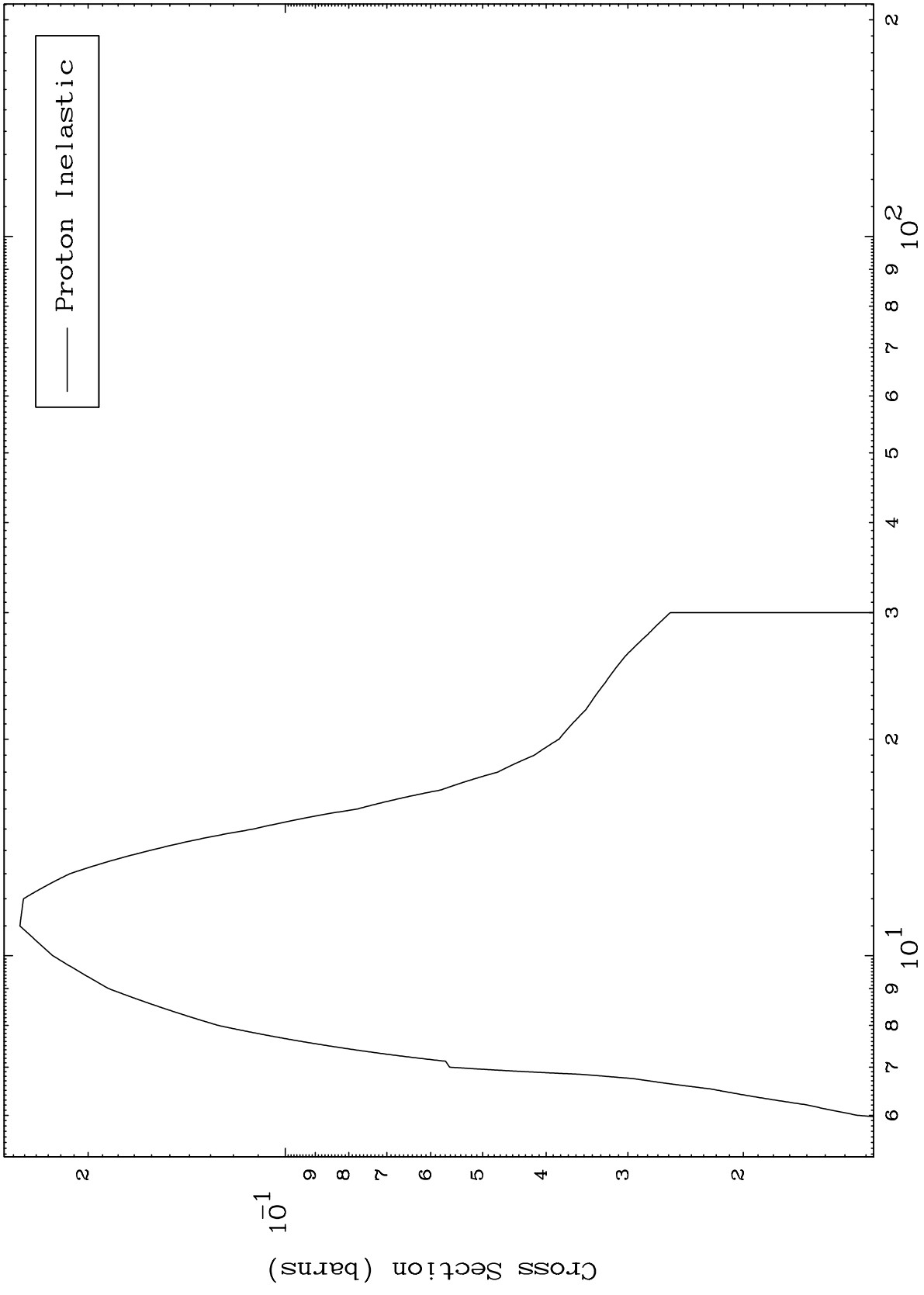
48-Cd-105



MAT 4822

(p,n') Level
0 Kelvin Cross Sections

48-Cd-105



— Proton Inelastic

5

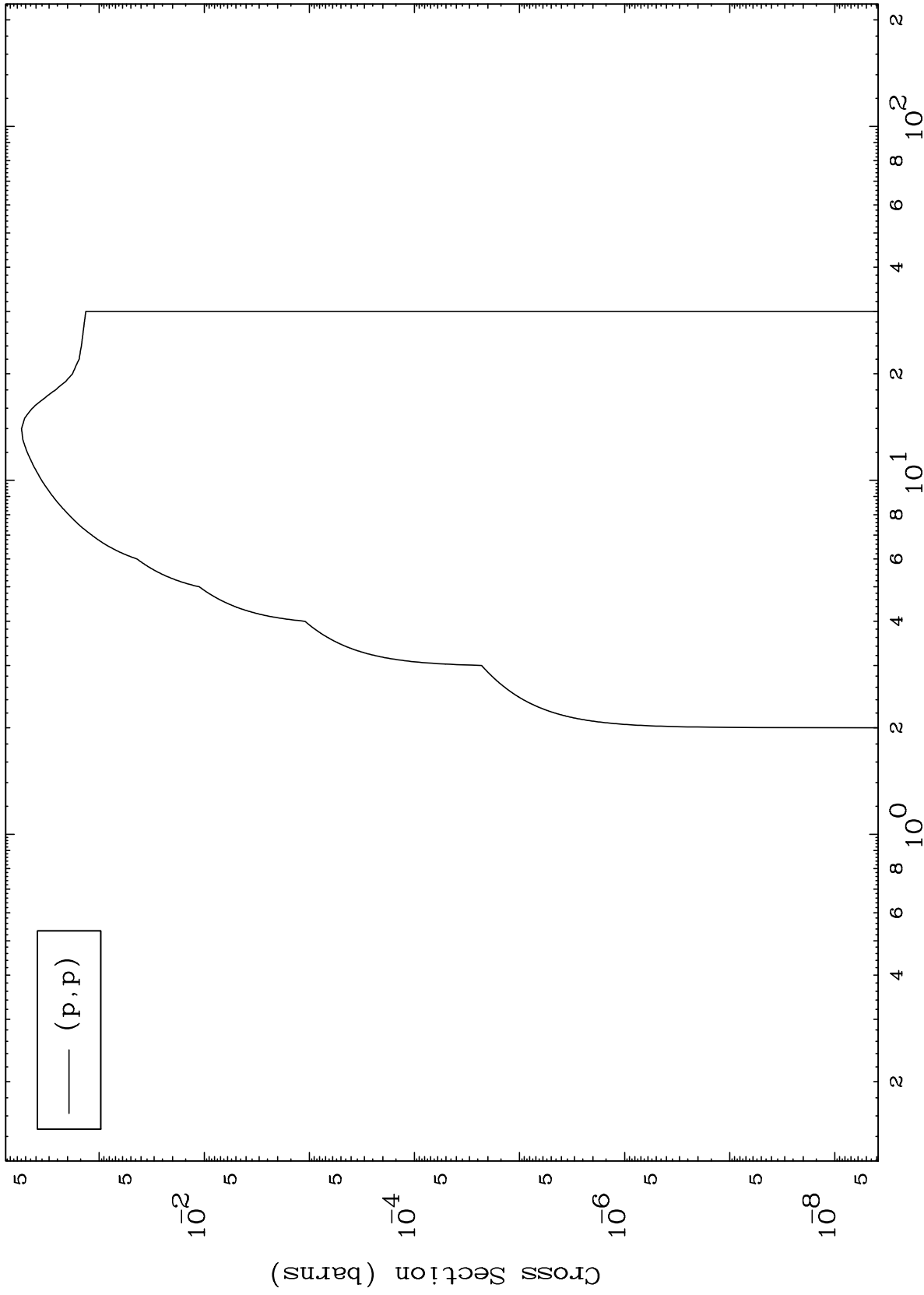
Incident Energy (MeV)

48-Cd-105

MAT 4822

(p,p) Levels
0 Kelvin Cross Sections

48-Cd-105



6

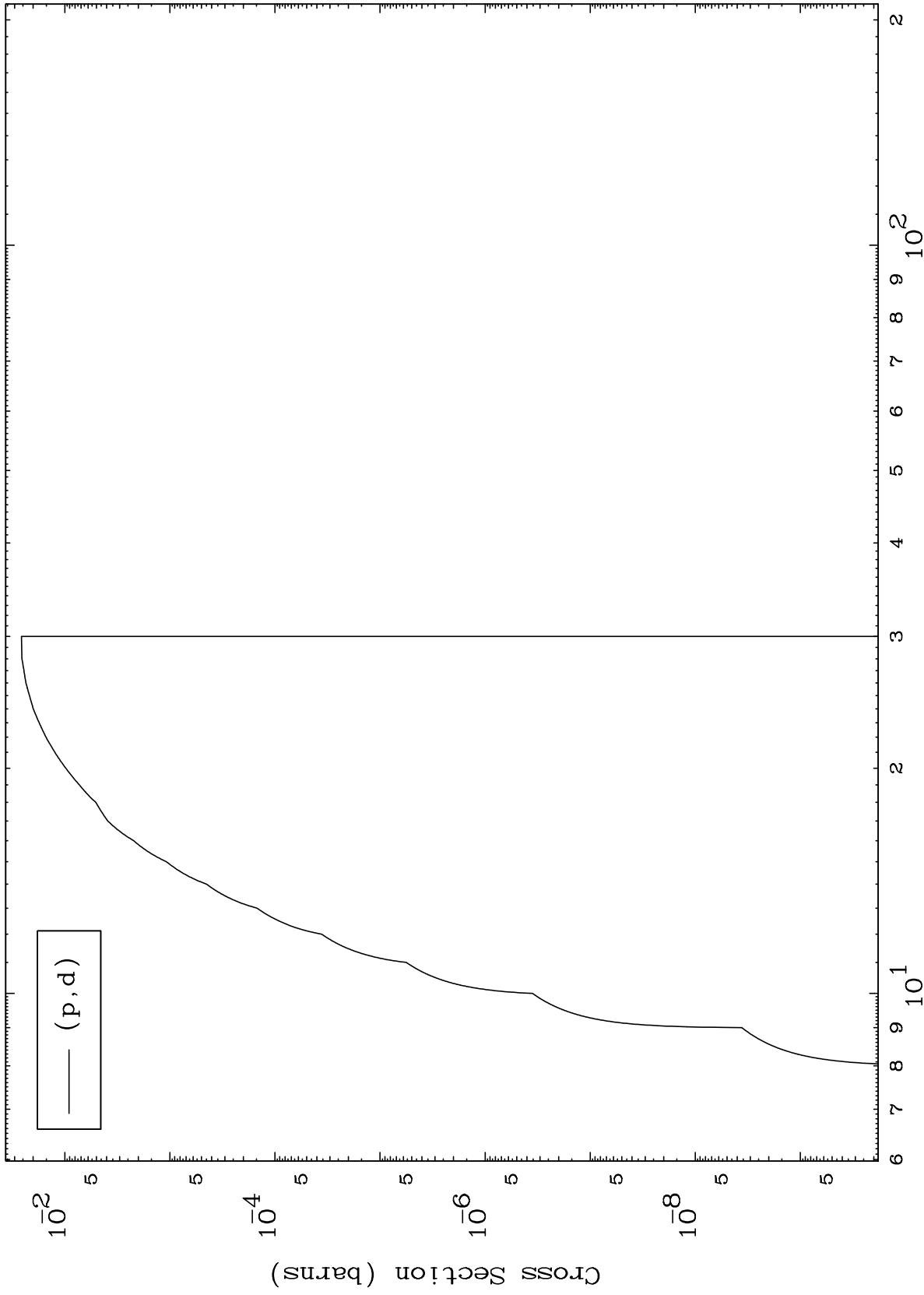
Incident Energy (MeV)

48-Cd-105

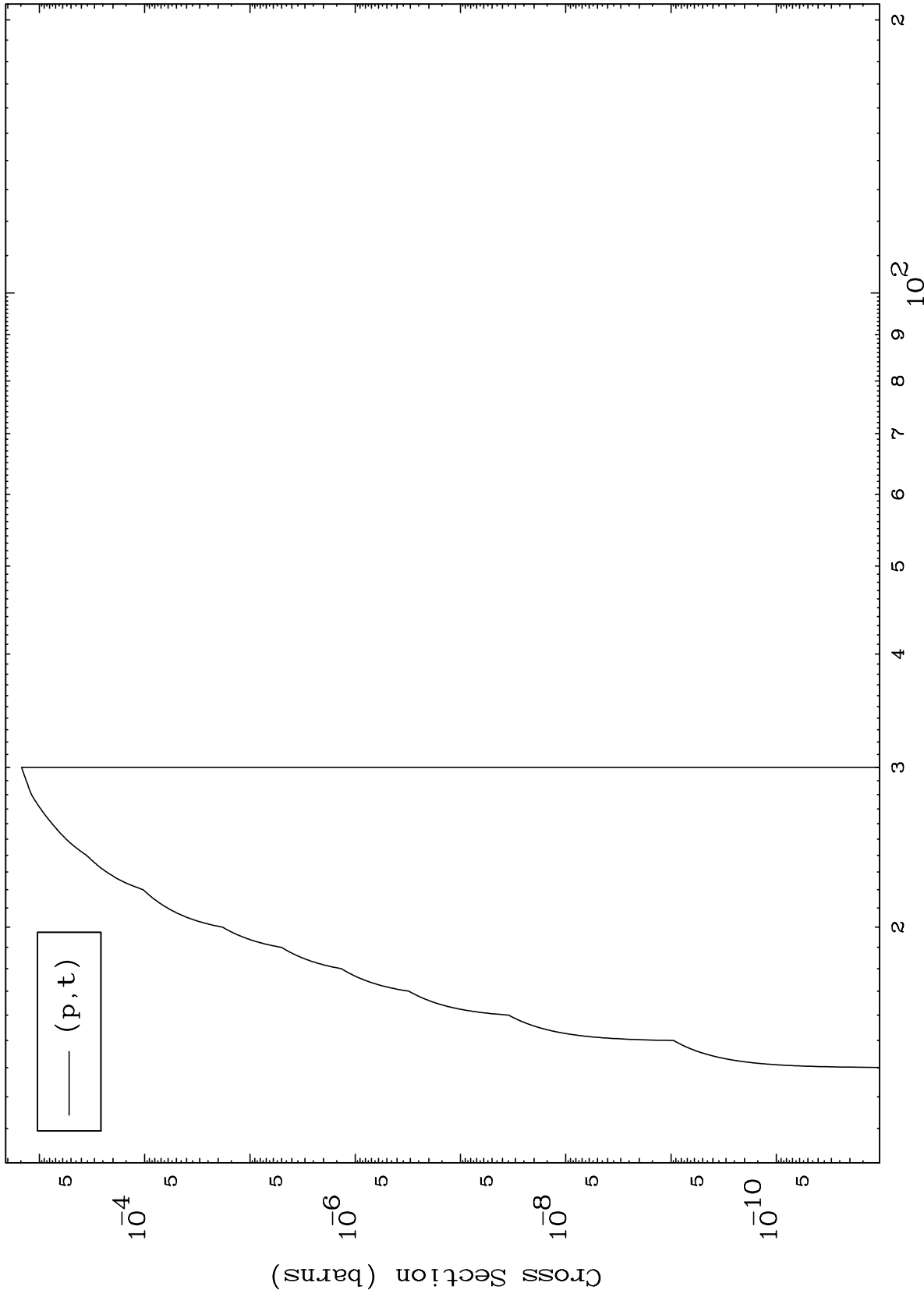
MAT 4822

(p,d) Levels
0 Kelvin Cross Sections

48-Cd-105



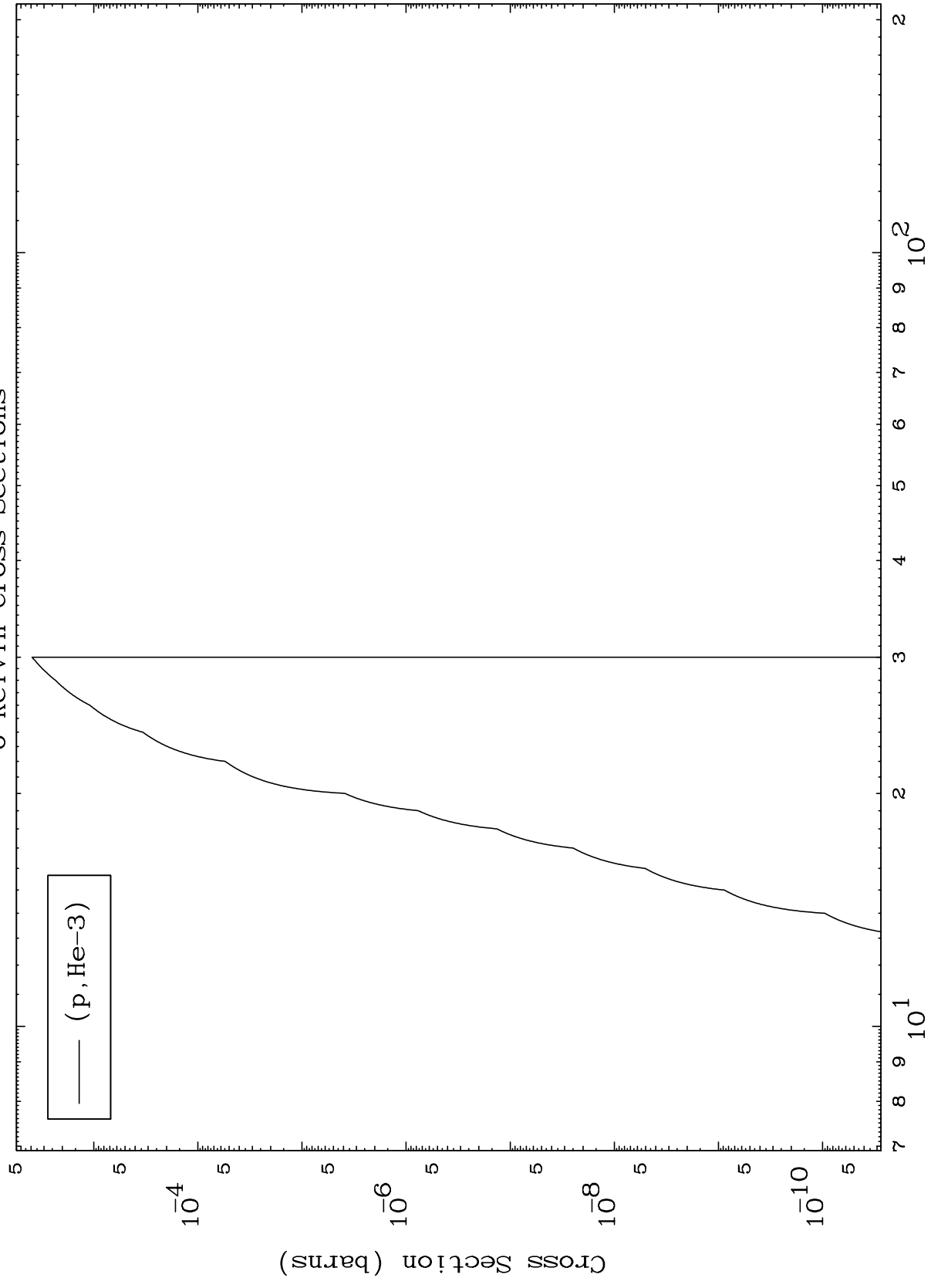
7



MAT 4822

(p,He3) Levels
0 Kelvin Cross Sections

48-Cd-105



9

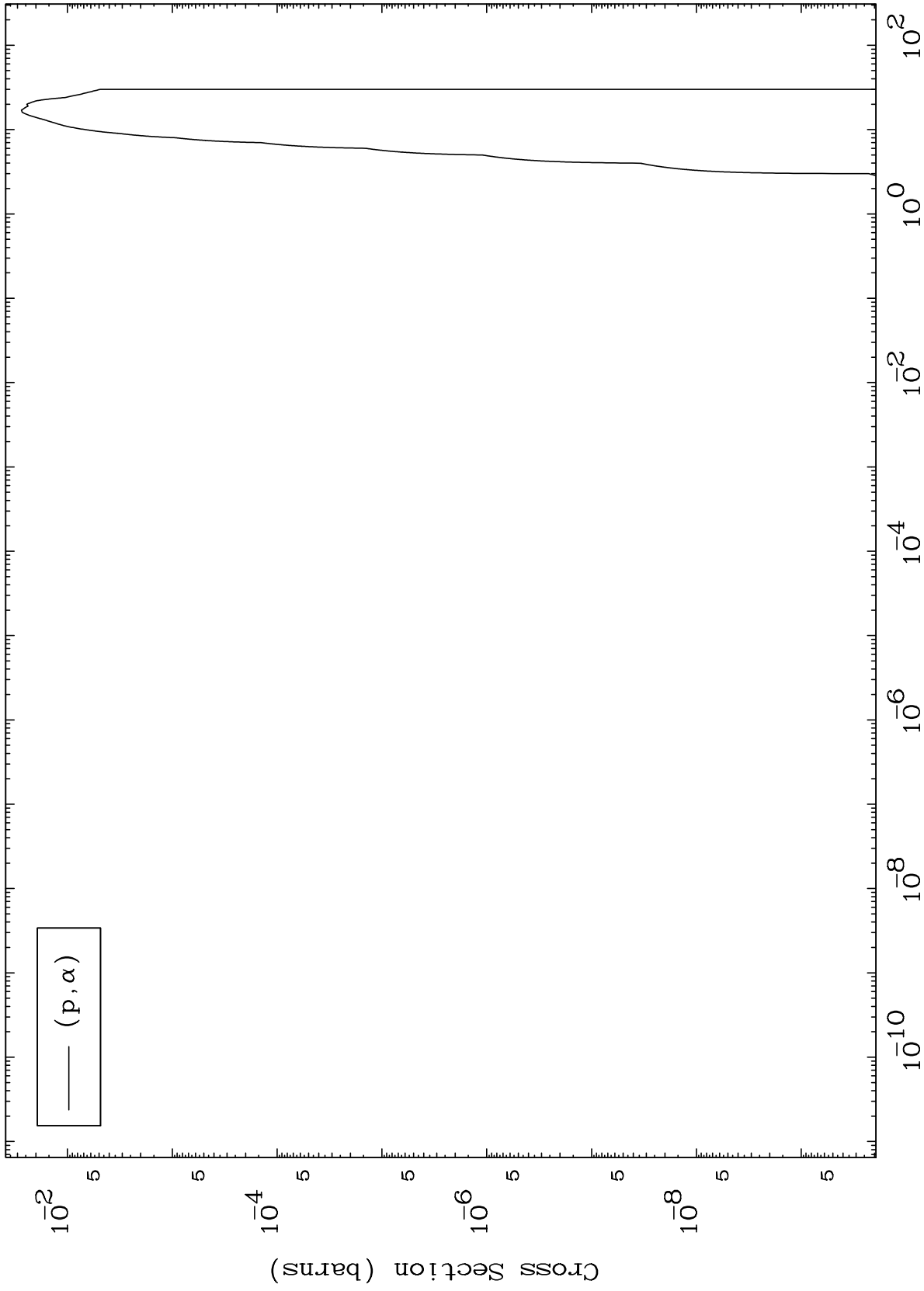
Incident Energy (MeV)

48-Cd-105

MAT 4822

(p,α) Levels
0 Kelvin Cross Sections

48-Cd-105



10

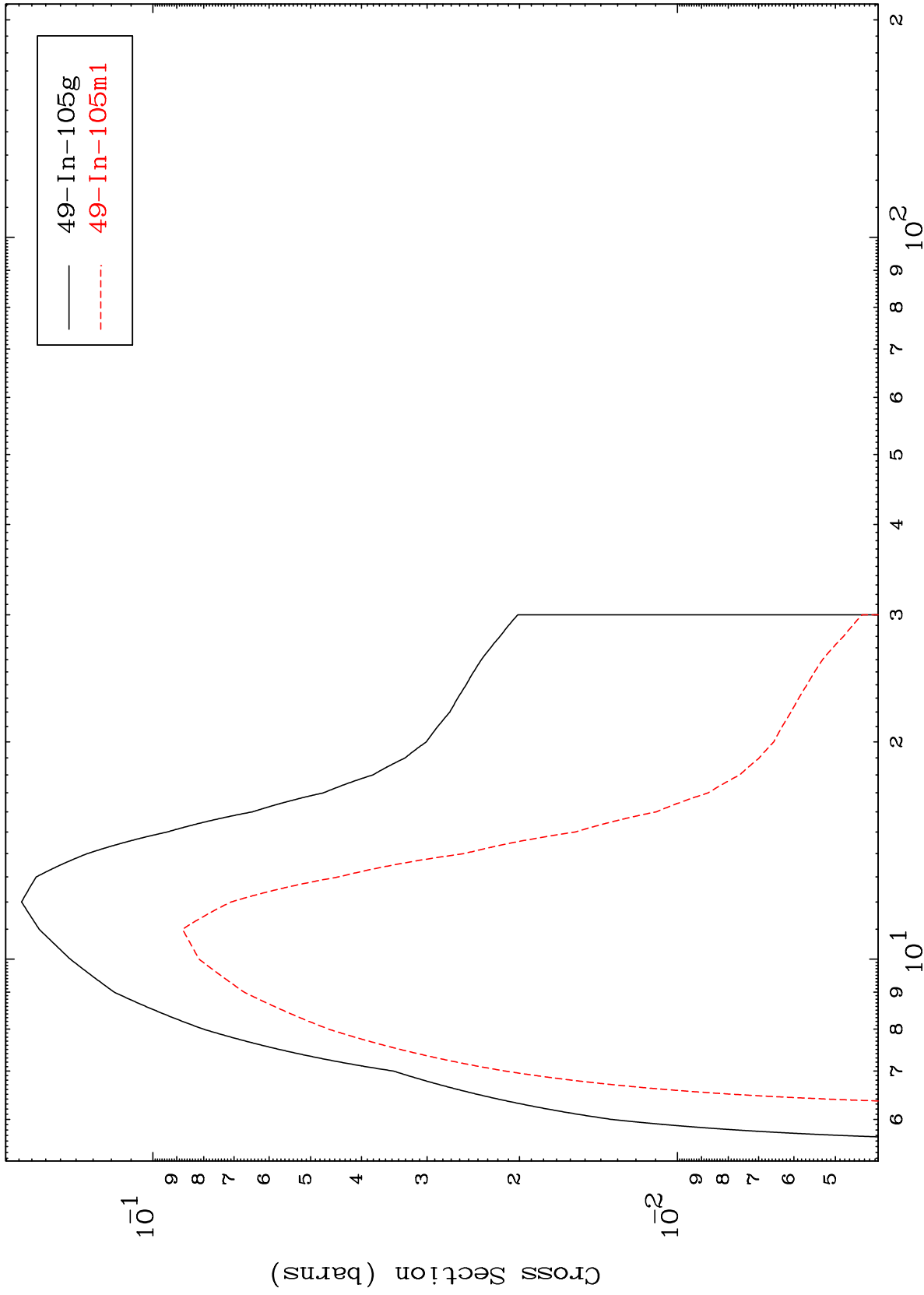
Incident Energy (MeV)

48-Cd-105

MAT 4822

Proton Inelastic
Radionuclide Production Cross Section

48-Cd-105



11

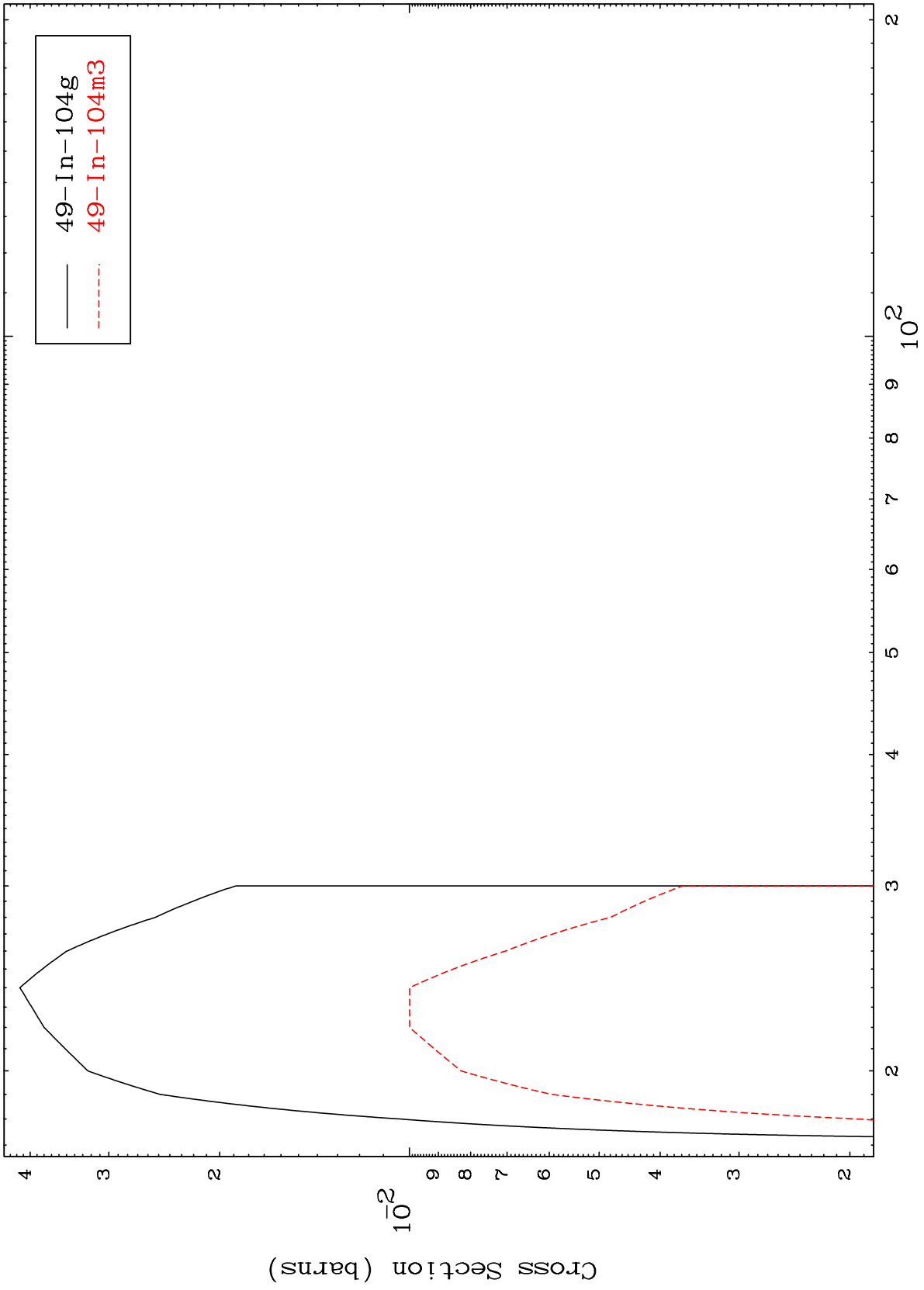
Incident Energy (MeV)

48-Cd-105

MAT 4822

48-Cd-105

(p,2n)
Radionuclide Production Cross Section



12

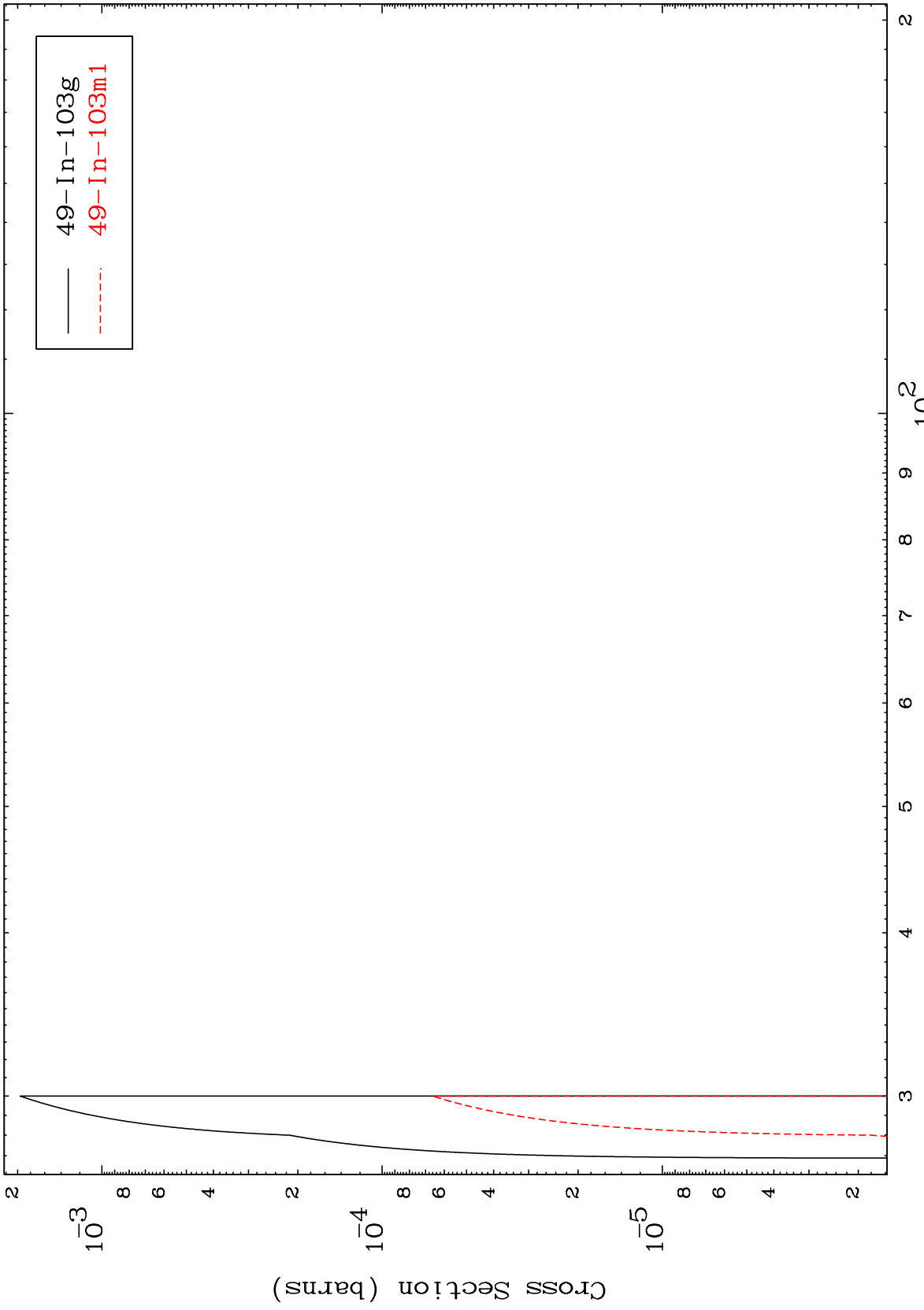
Incident Energy (MeV)

48-Cd-105

MAT 4822

Radionuclide Production Cross Section
(p,3n)

48-Cd-105



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

13

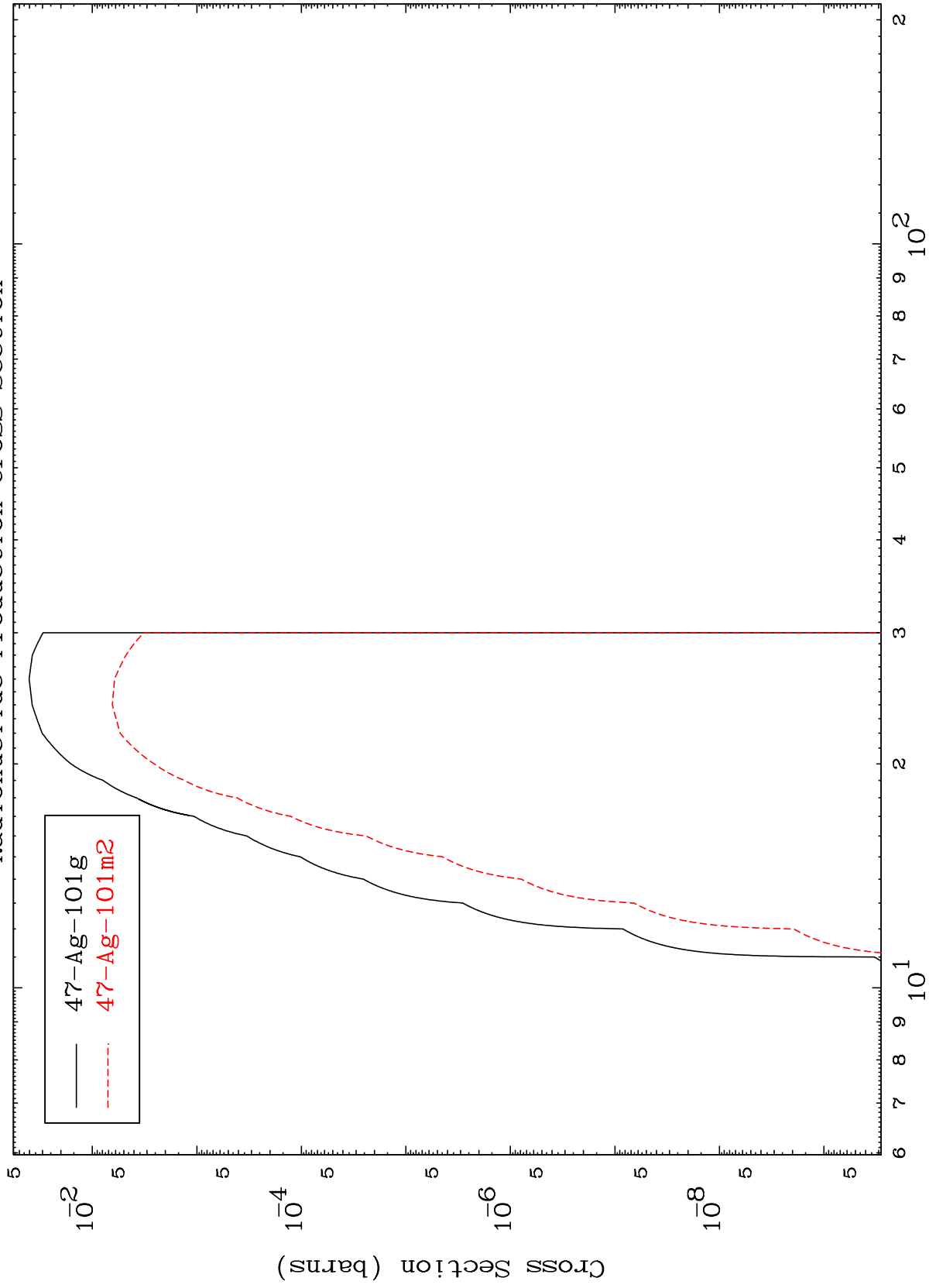
Incident Energy (MeV)

48-Cd-105

MAT 4822

48-Cd-105

(p,n') α
Radionuclide Production Cross Section



14

Incident Energy (MeV)

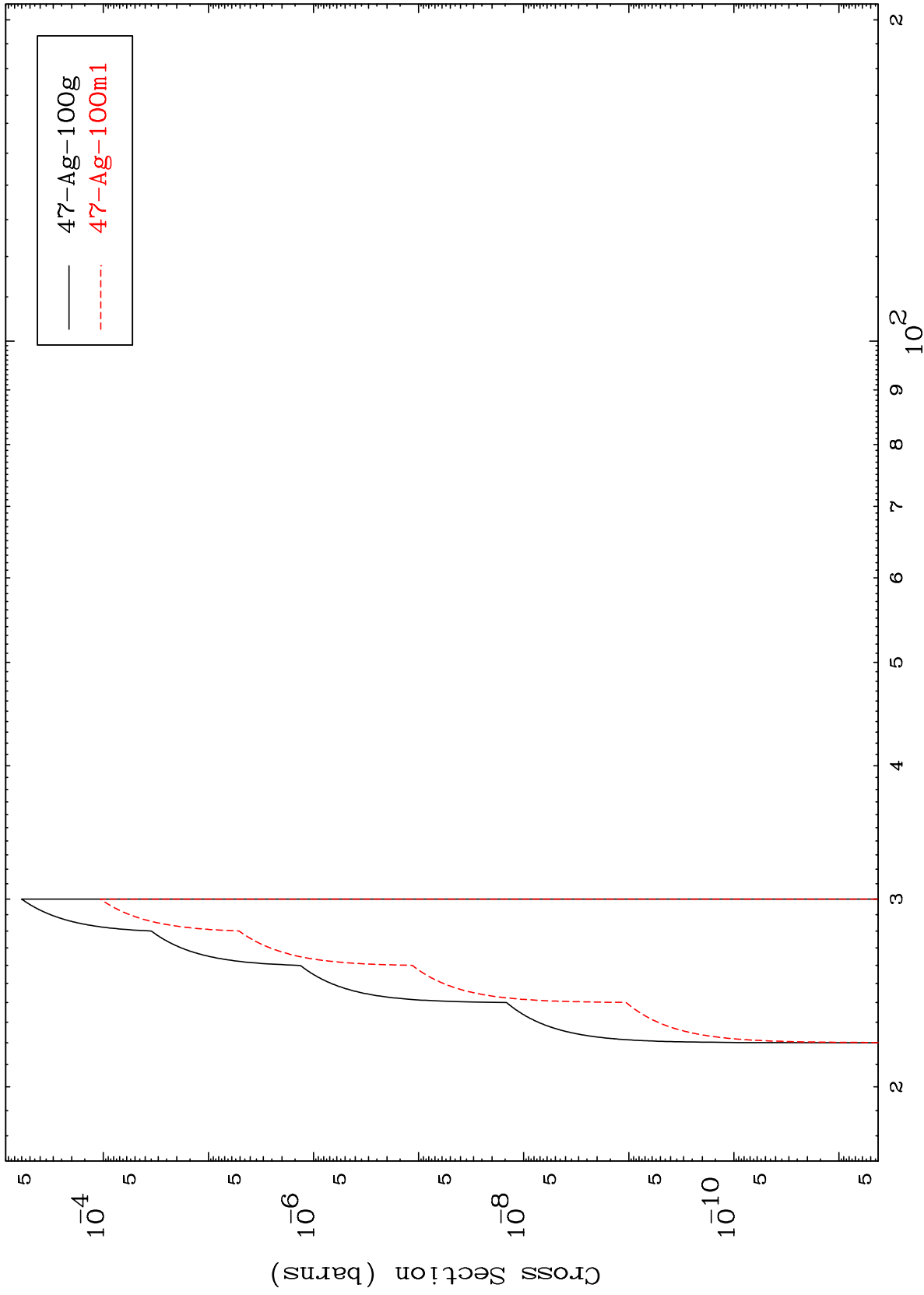
48-Cd-105

MAT 4822

(p,2n) α

48-Cd-105

Radionuclide Production Cross Section



15

Incident Energy (MeV)

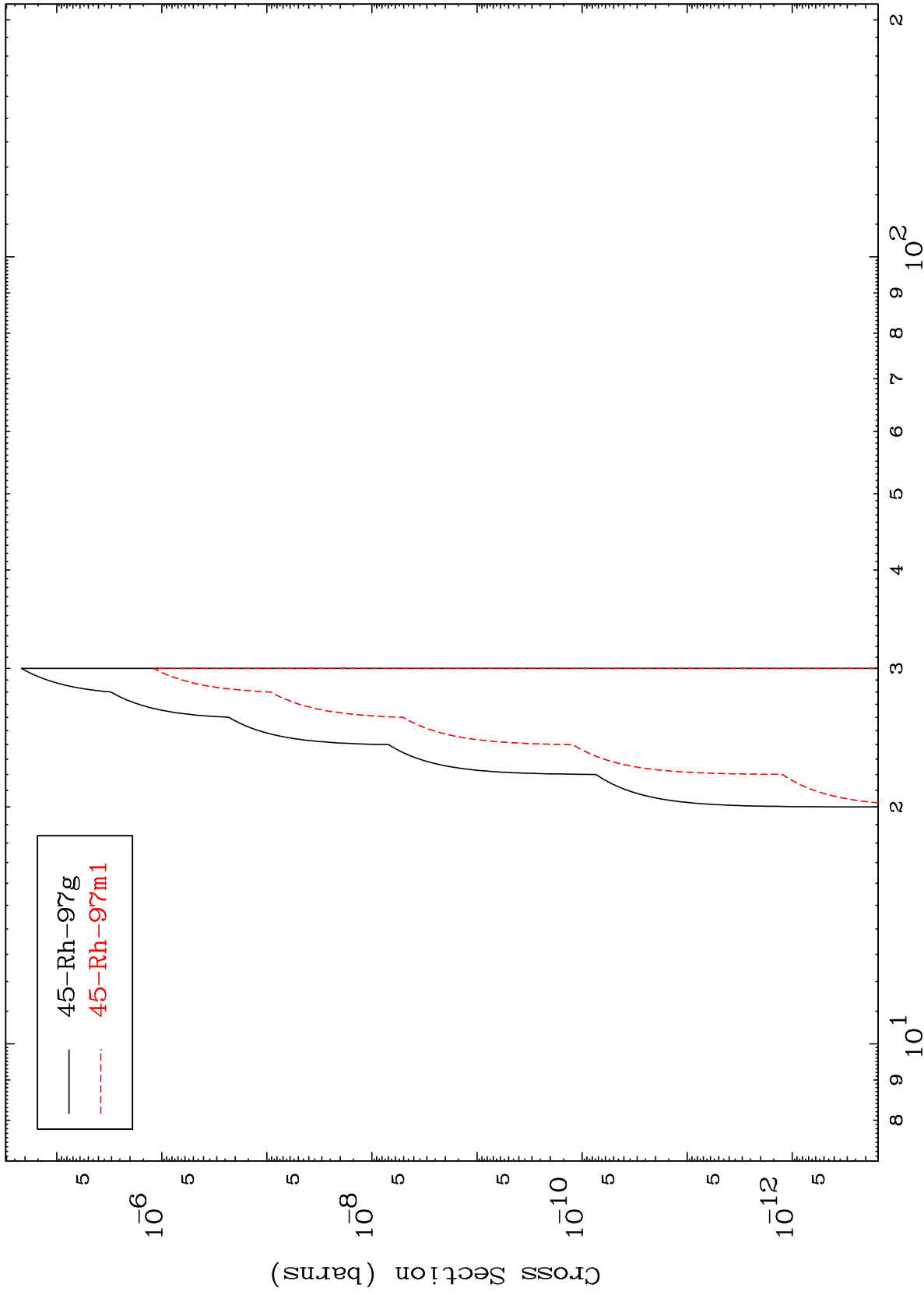
48-Cd-105

MAT 4822

(p,n') 2 α

48-Cd-105

Radionuclide Production Cross Section



16

Incident Energy (MeV)

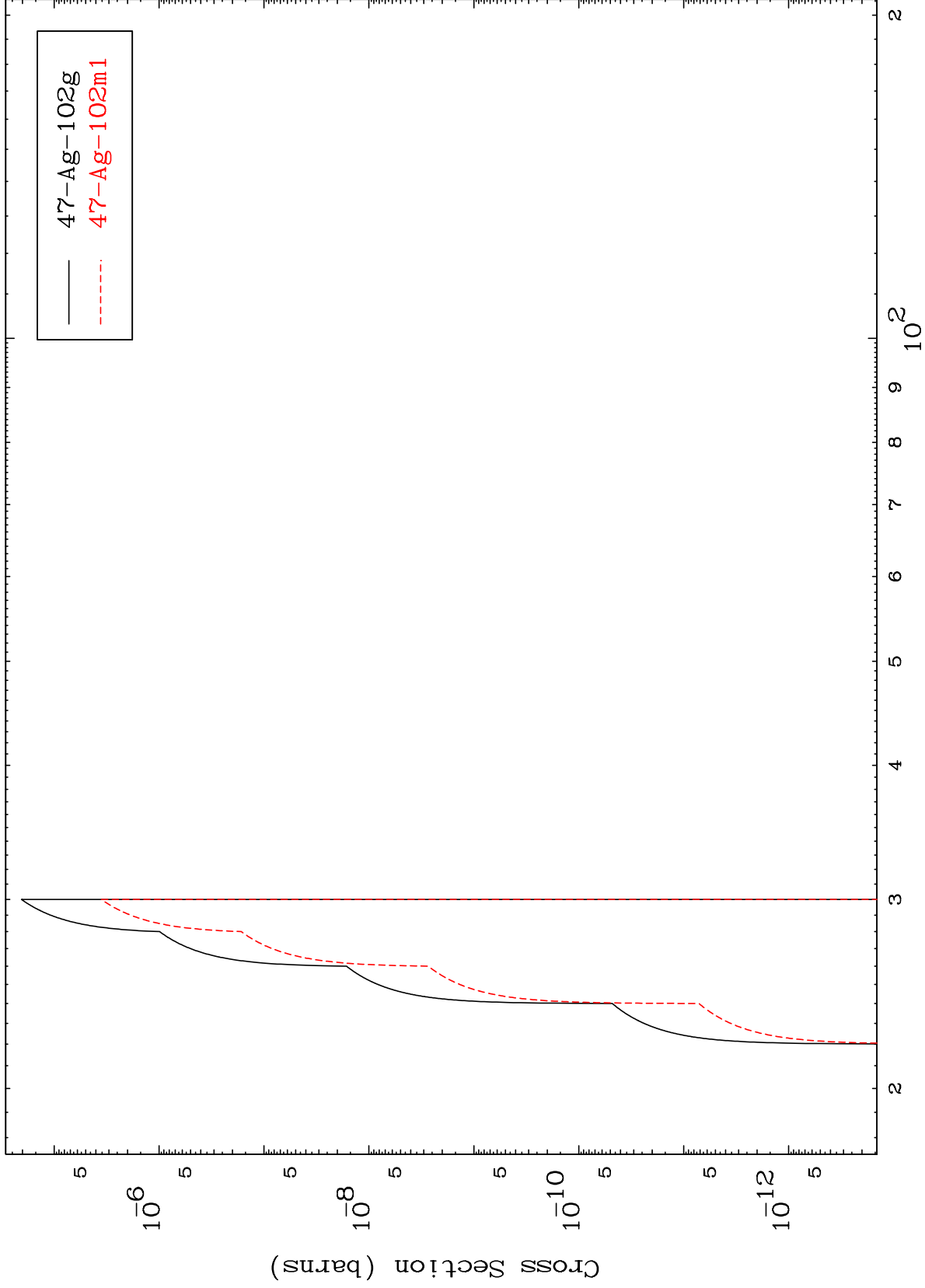
48-Cd-105

MAT 4822

(p,n') He-3

48-Cd-105

Radionuclide Production Cross Section



17

Incident Energy (MeV)

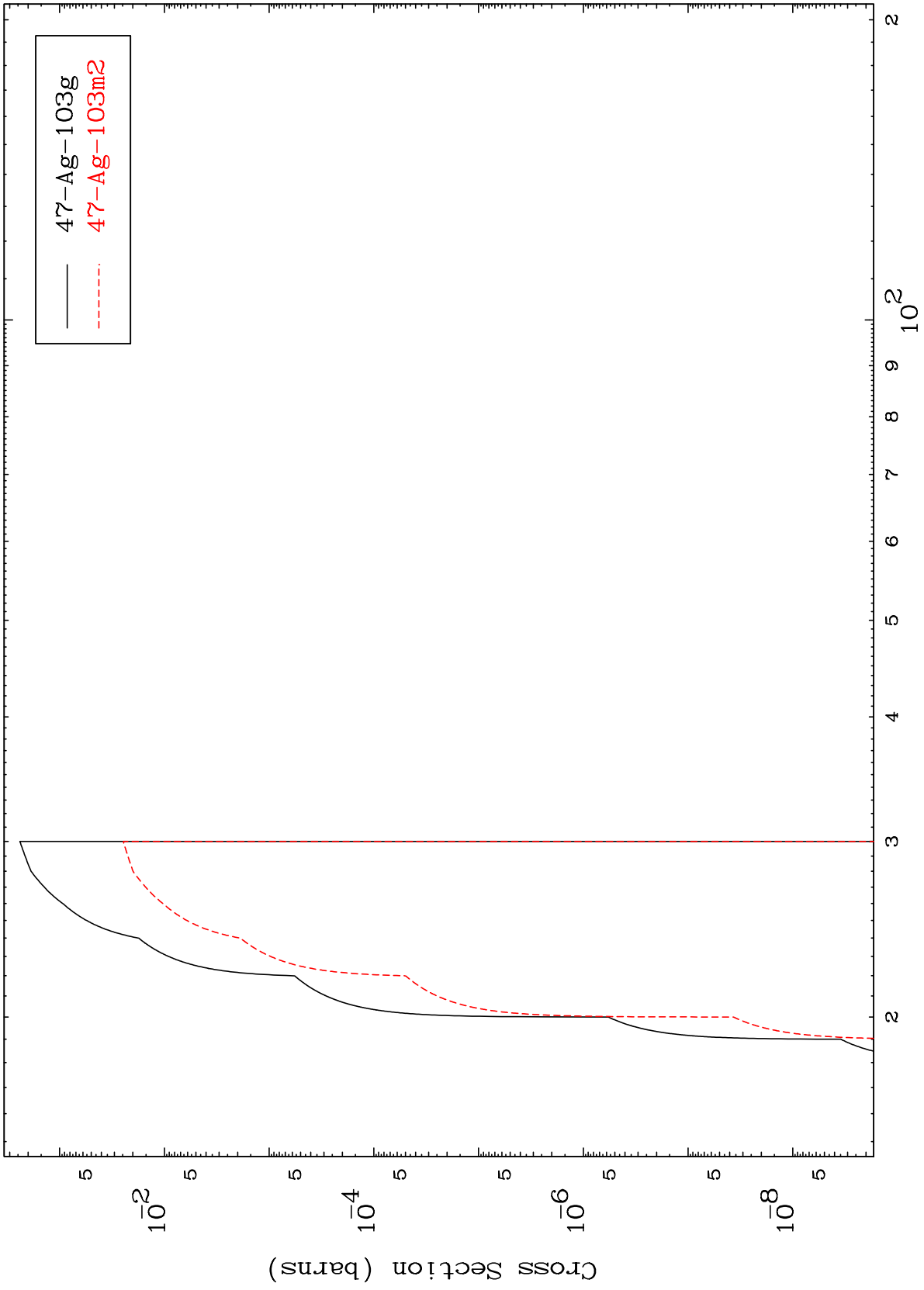
48-Cd-105

MAT 4822

(p,2n) p

48-Cd-105

Radionuclide Production Cross Section



18

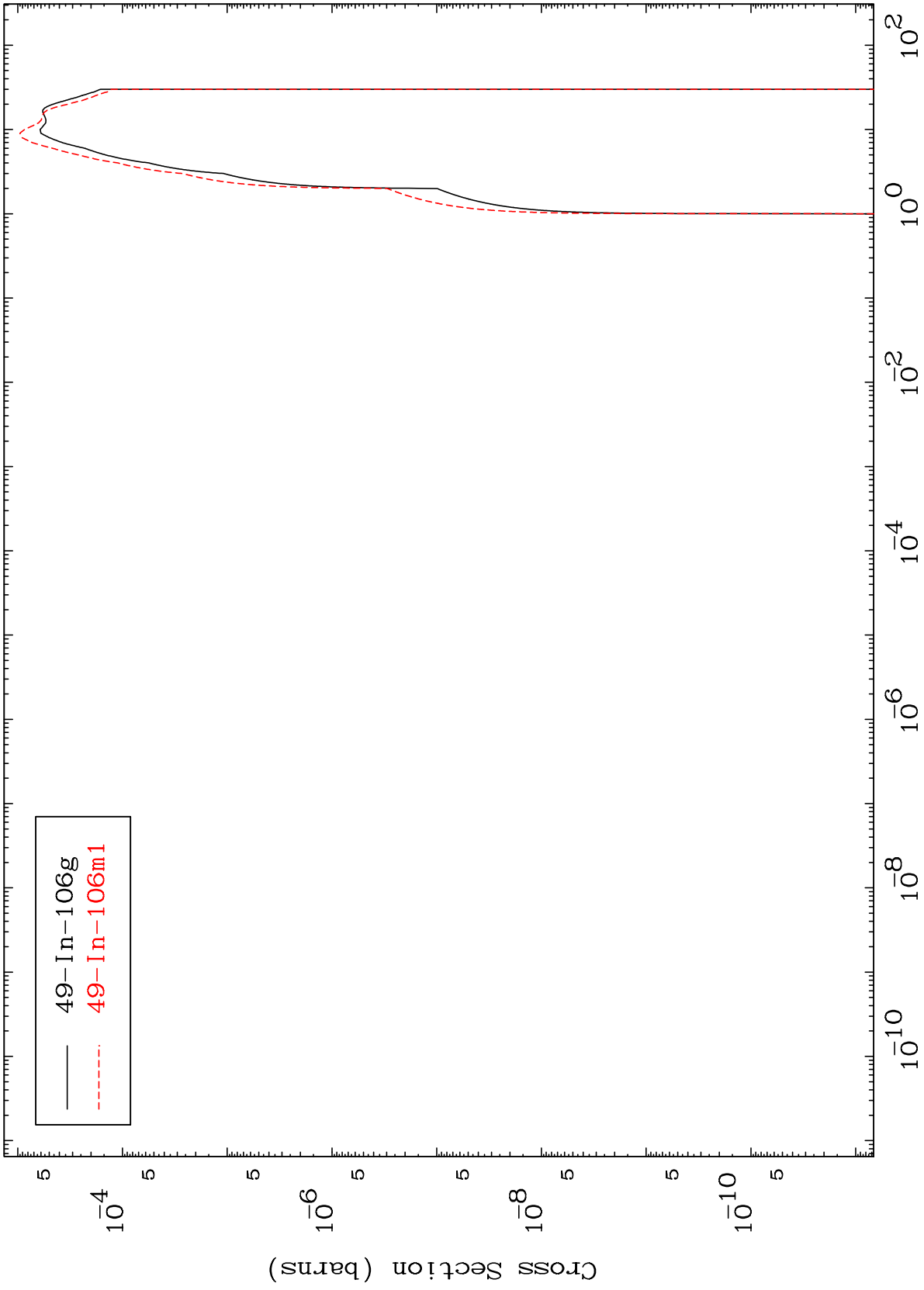
Incident Energy (MeV)

48-Cd-105

MAT 4822

Radionuclide Production Cross Section
(p,γ)

48-Cd-105

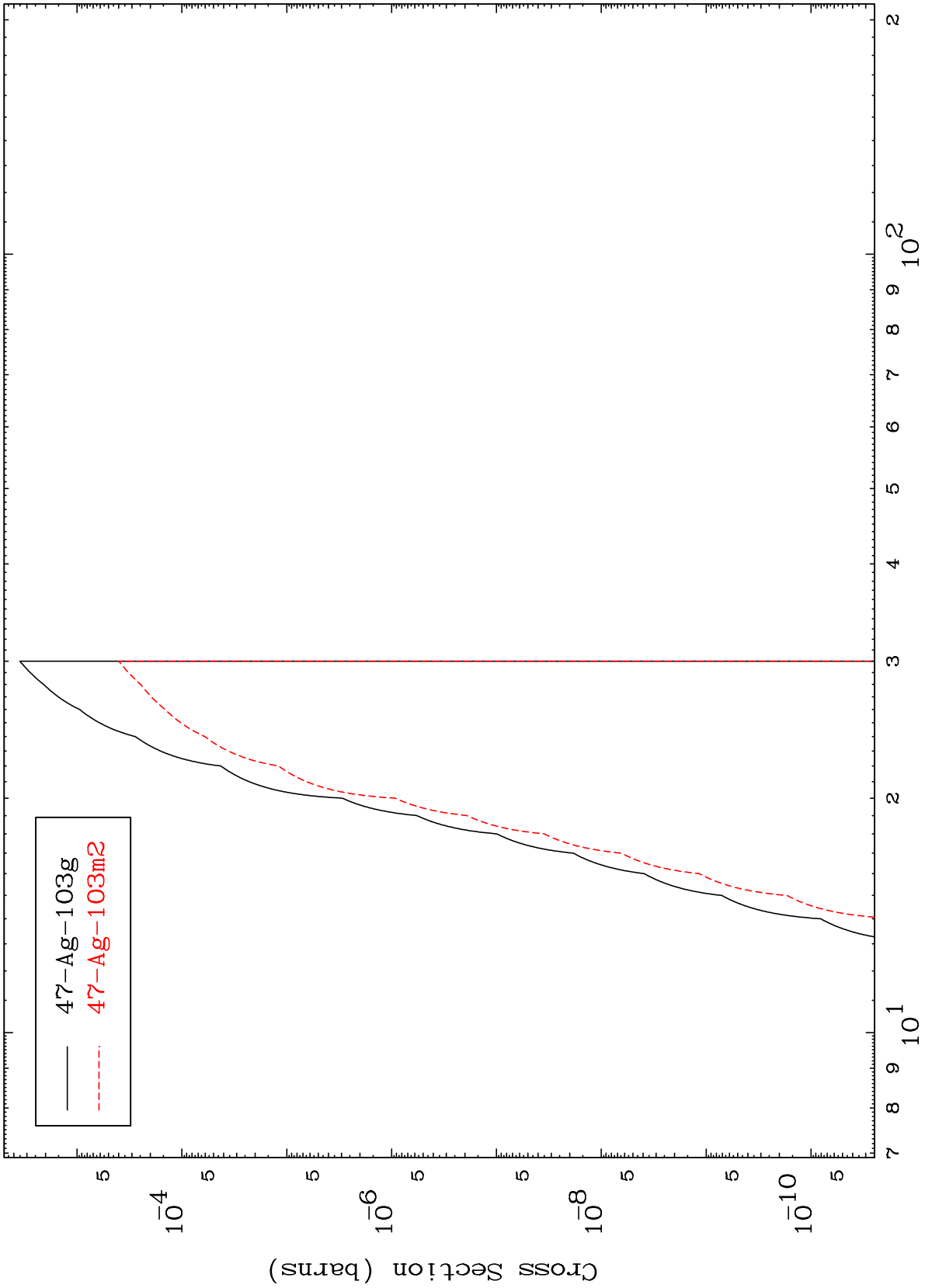


MAT 4822

(p,He-3)

48-Cd-105

Radionuclide Production Cross Section



47-Ag-103g
47-Ag-103m2

20

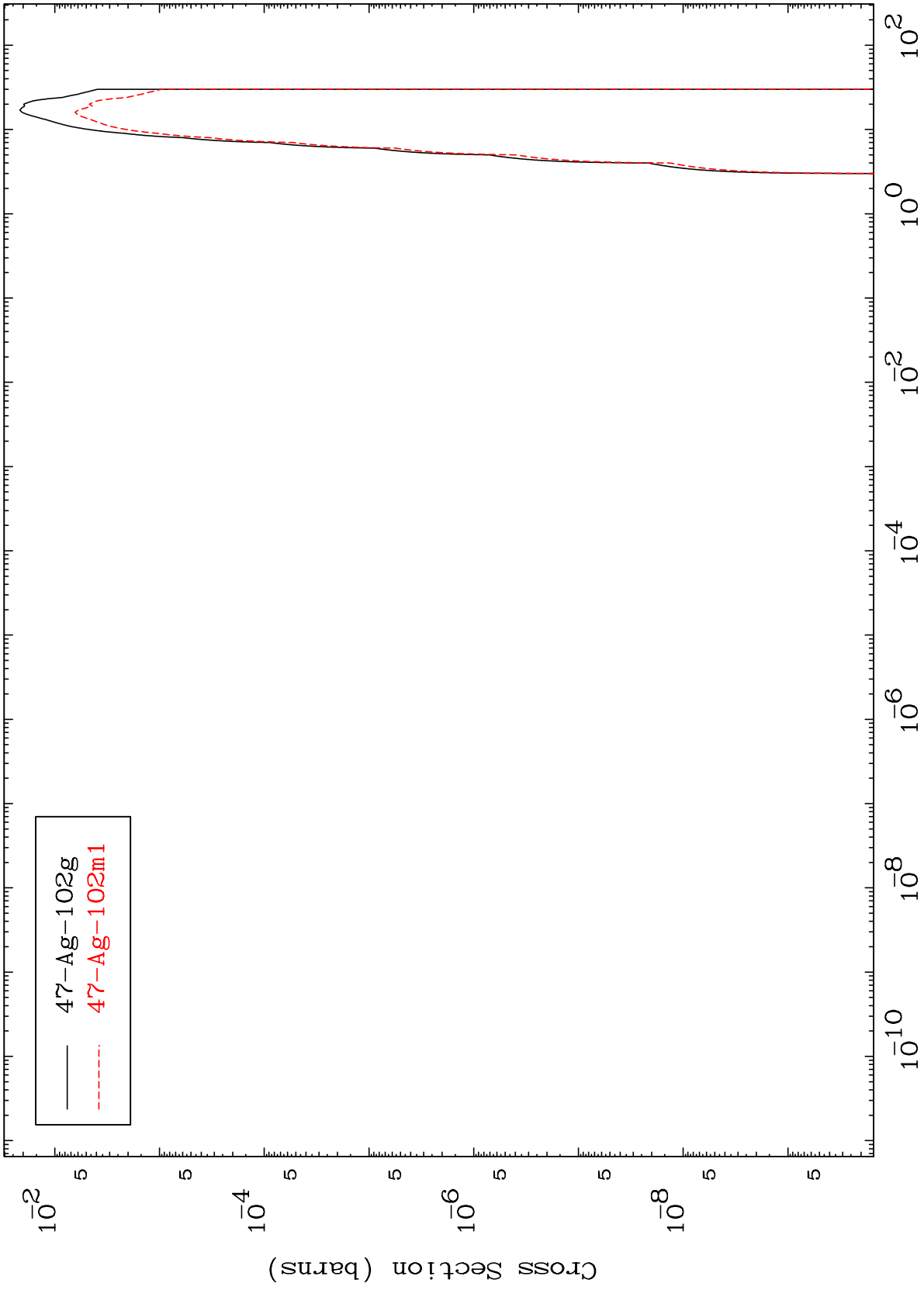
Incident Energy (MeV)

48-Cd-105

MAT 4822

Radionuclide Production Cross Section
(p,α)

48-Cd-105



21

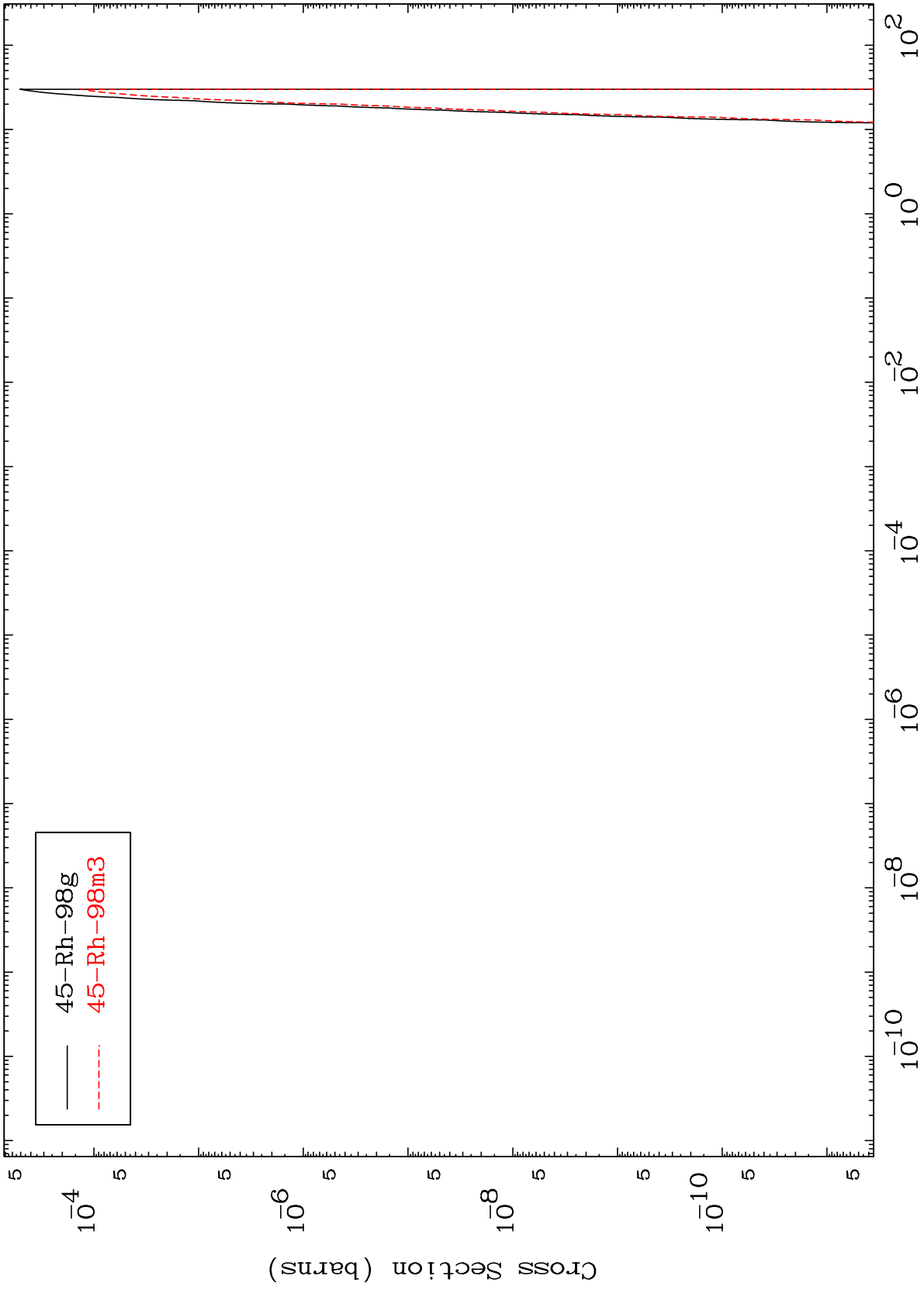
Incident Energy (MeV)

48-Cd-105

MAT 4822

Radionuclide Production Cross Section
(p,2 α)

48-Cd-105



22

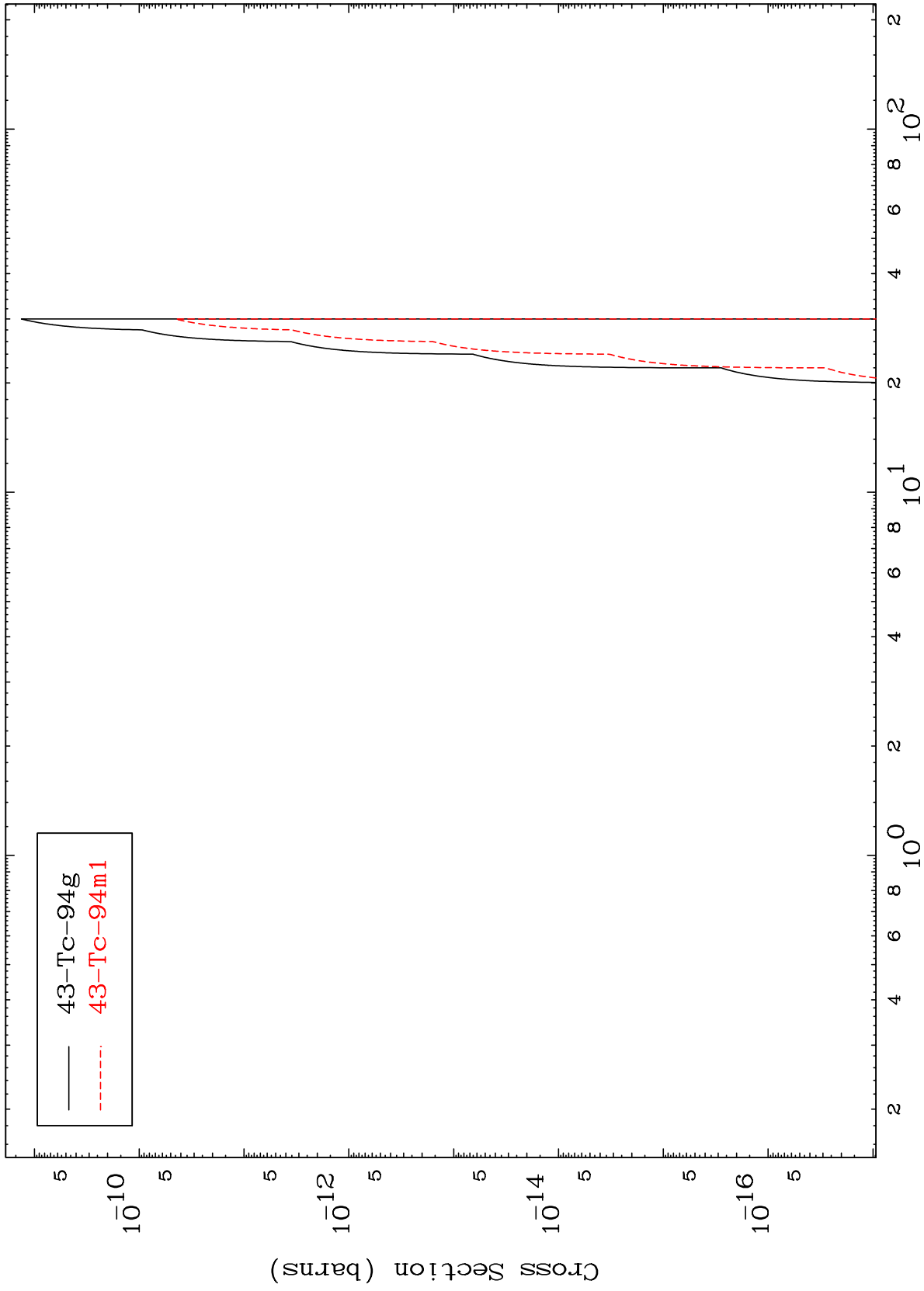
Incident Energy (MeV)

48-Cd-105

MAT 4822

48-Cd-105

(p,3 α)
Radionuclide Production Cross Section



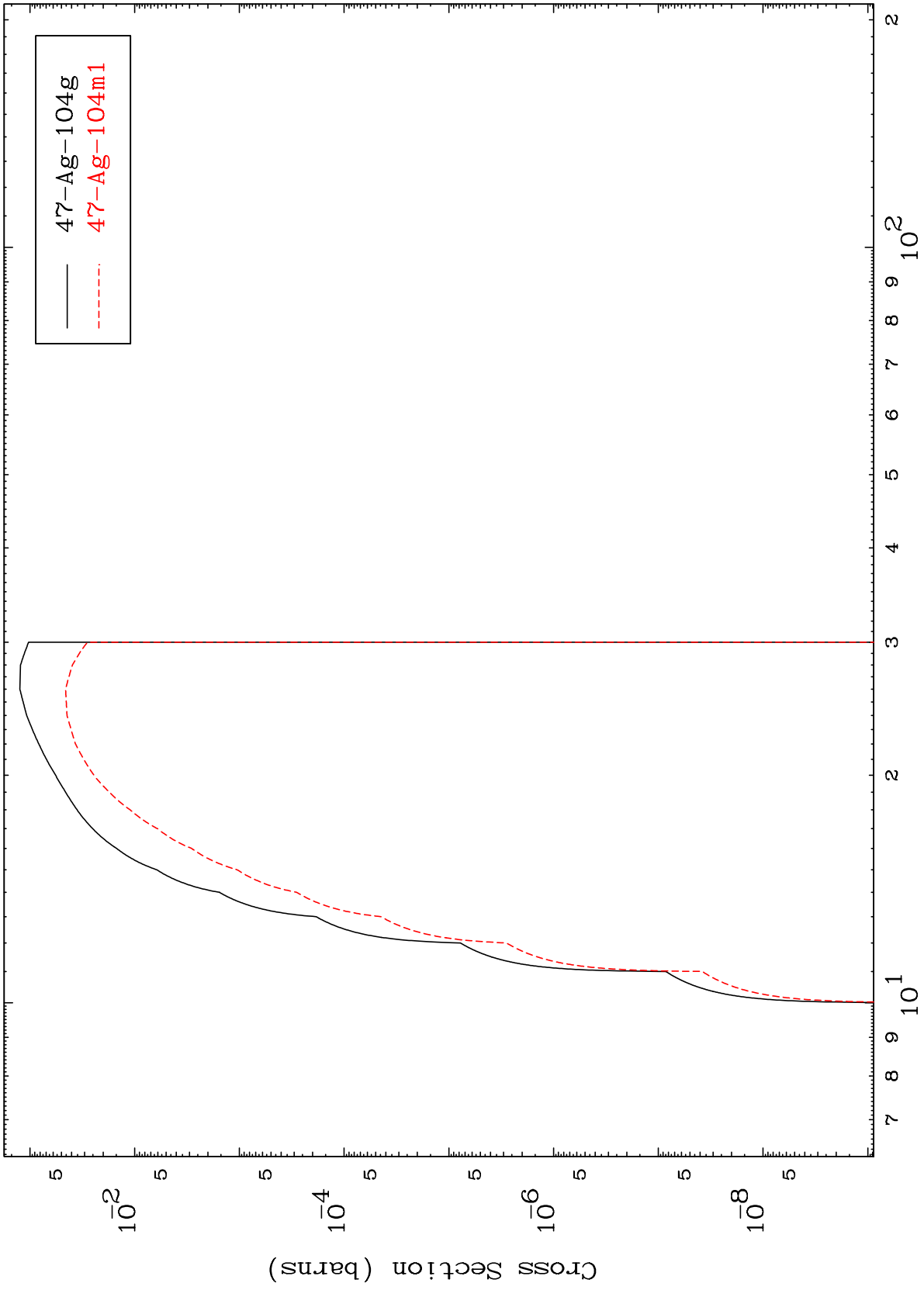
23

48-Cd-105

MAT 4822

48-Cd-105

(p,2p)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

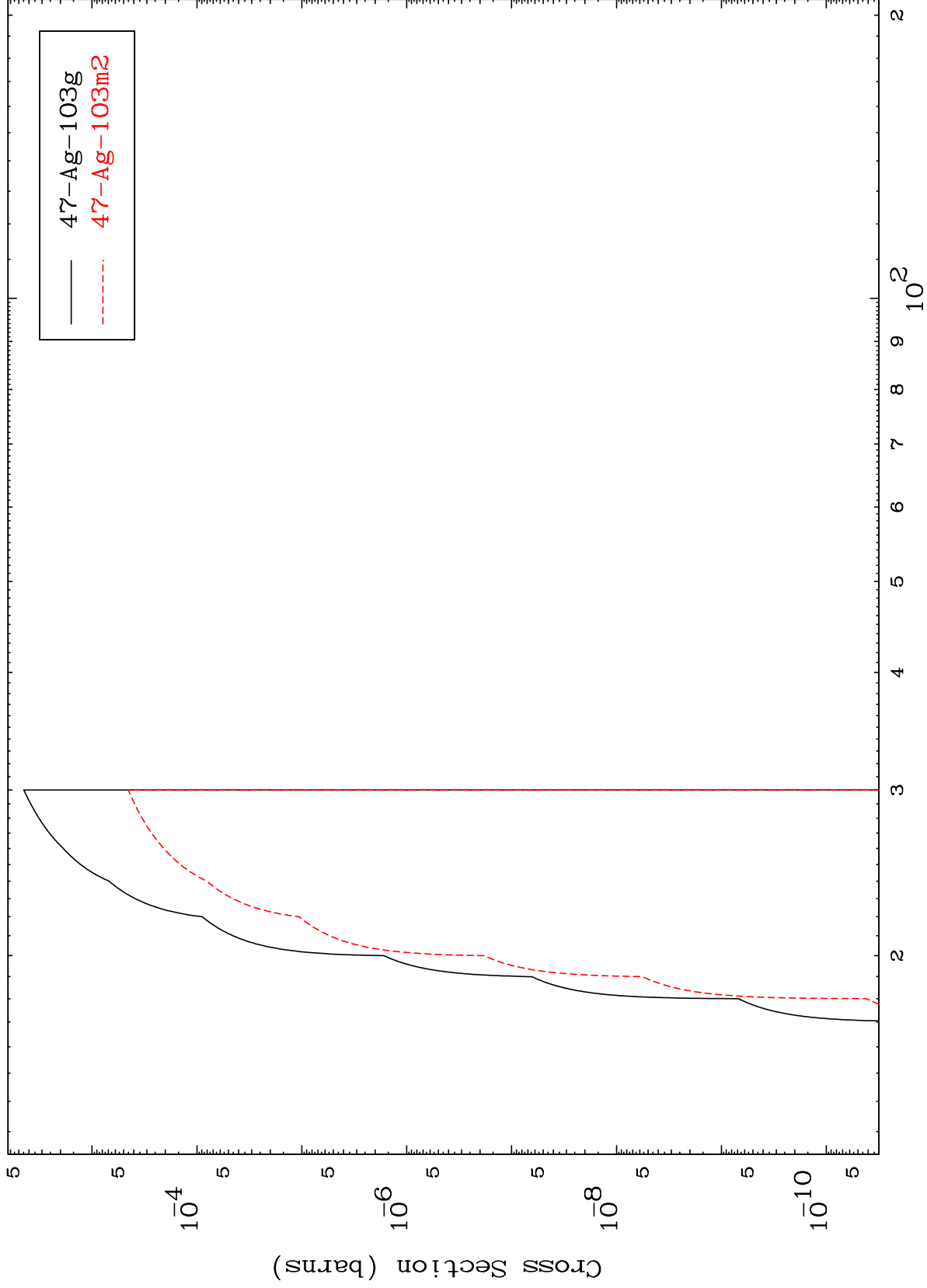
48-Cd-105

MAT 4822

(p,p) d

48-Cd-105

Radionuclide Production Cross Section



25

Incident Energy (MeV)

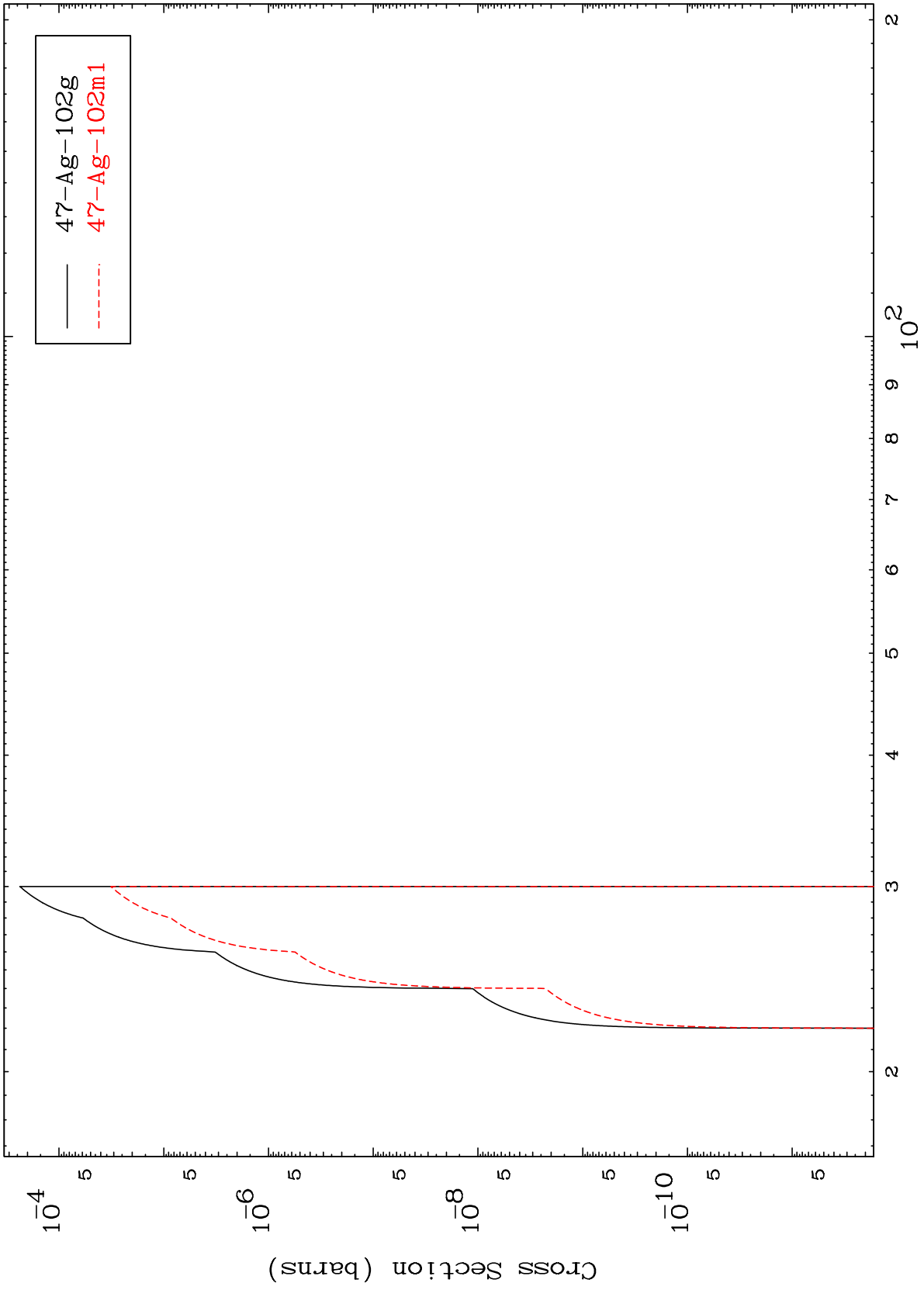
48-Cd-105

MAT 4822

(p,p) t

48-Cd-105

Radionuclide Production Cross Section



26

Incident Energy (MeV)

48-Cd-105