

Program EVALPLOT
(Version 2018-1)

by

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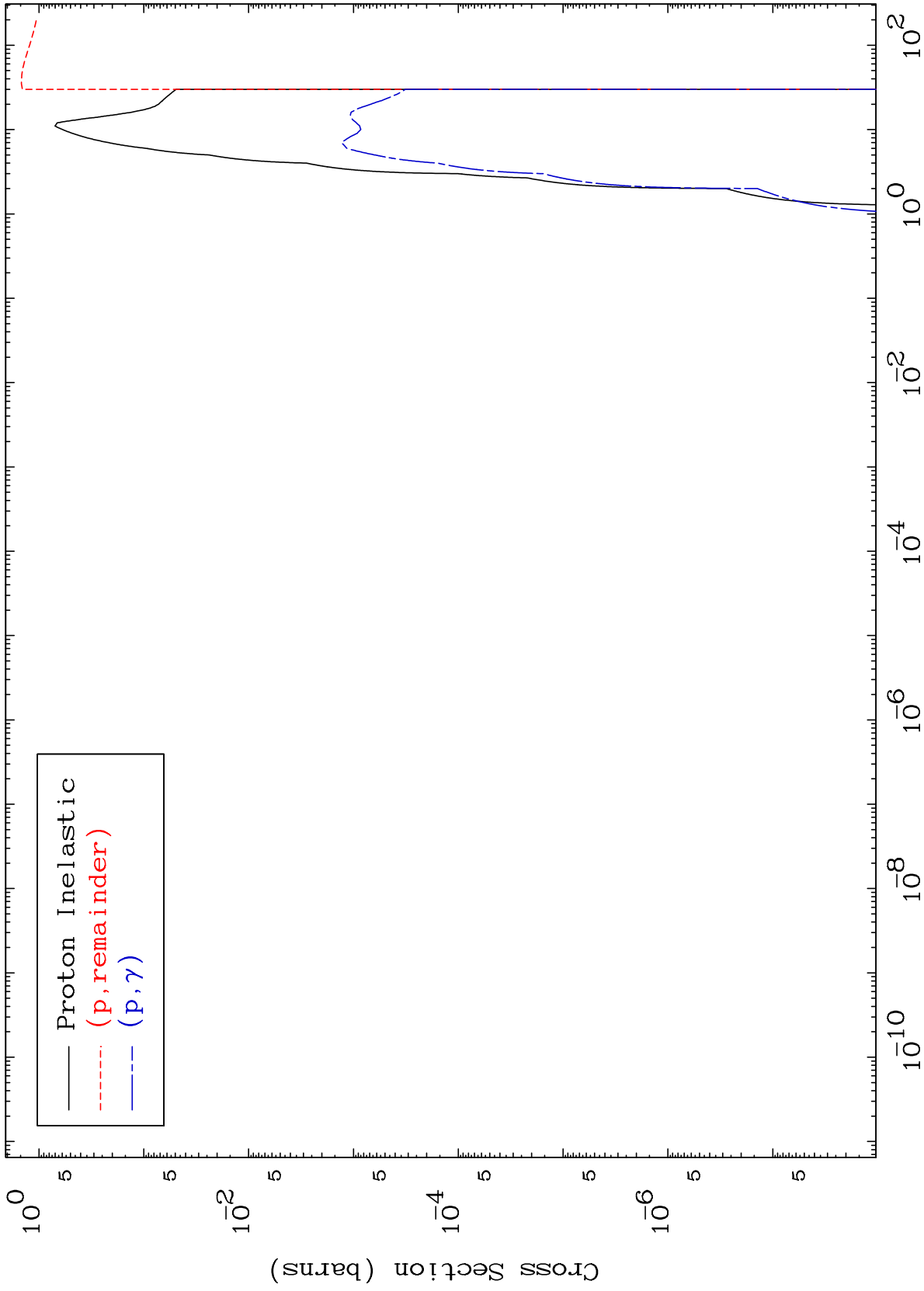
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4841

Proton Major
0 Kelvin Cross Sections

48-Cd-111



1

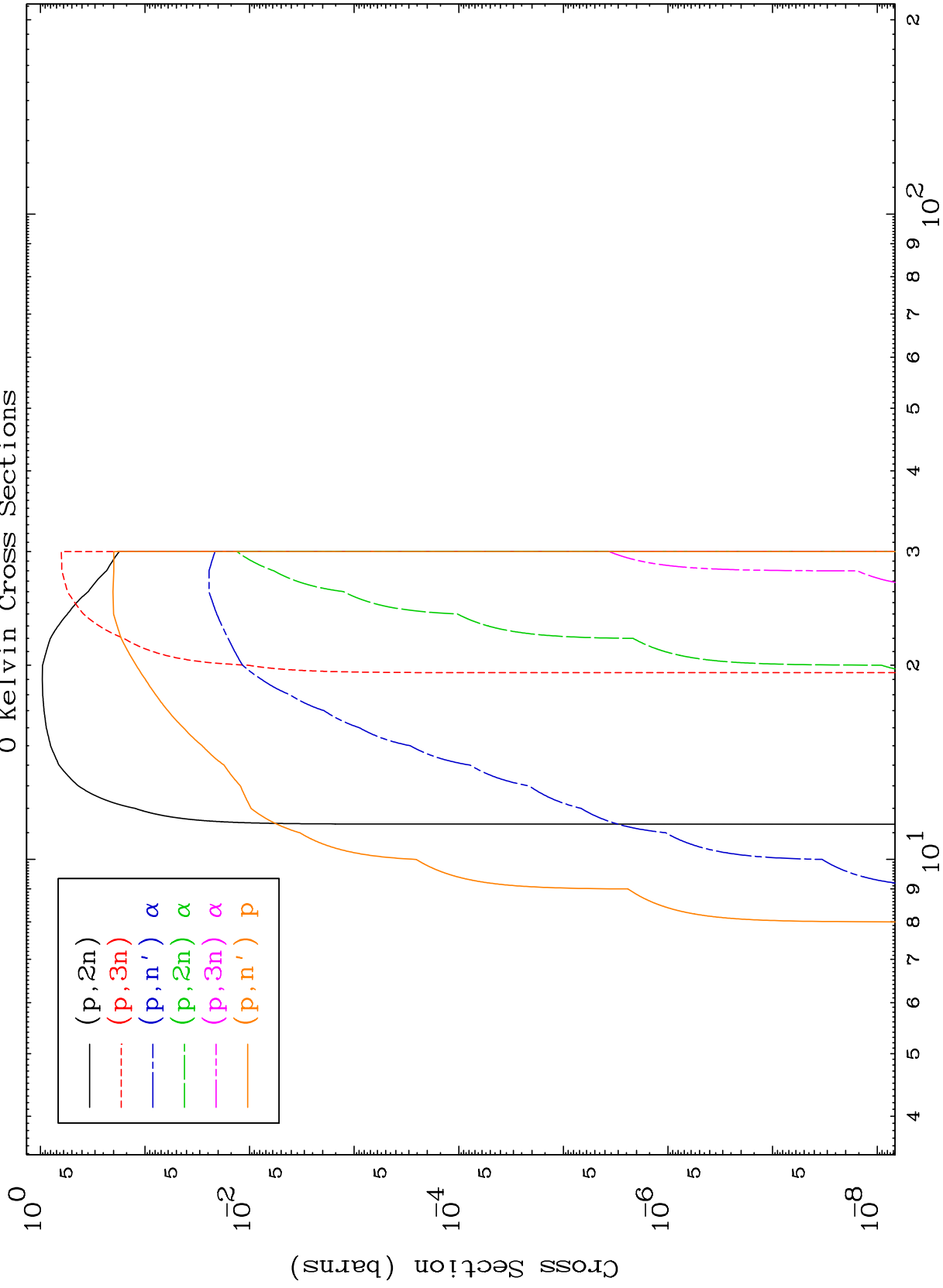
Incident Energy (MeV)

48-Cd-111

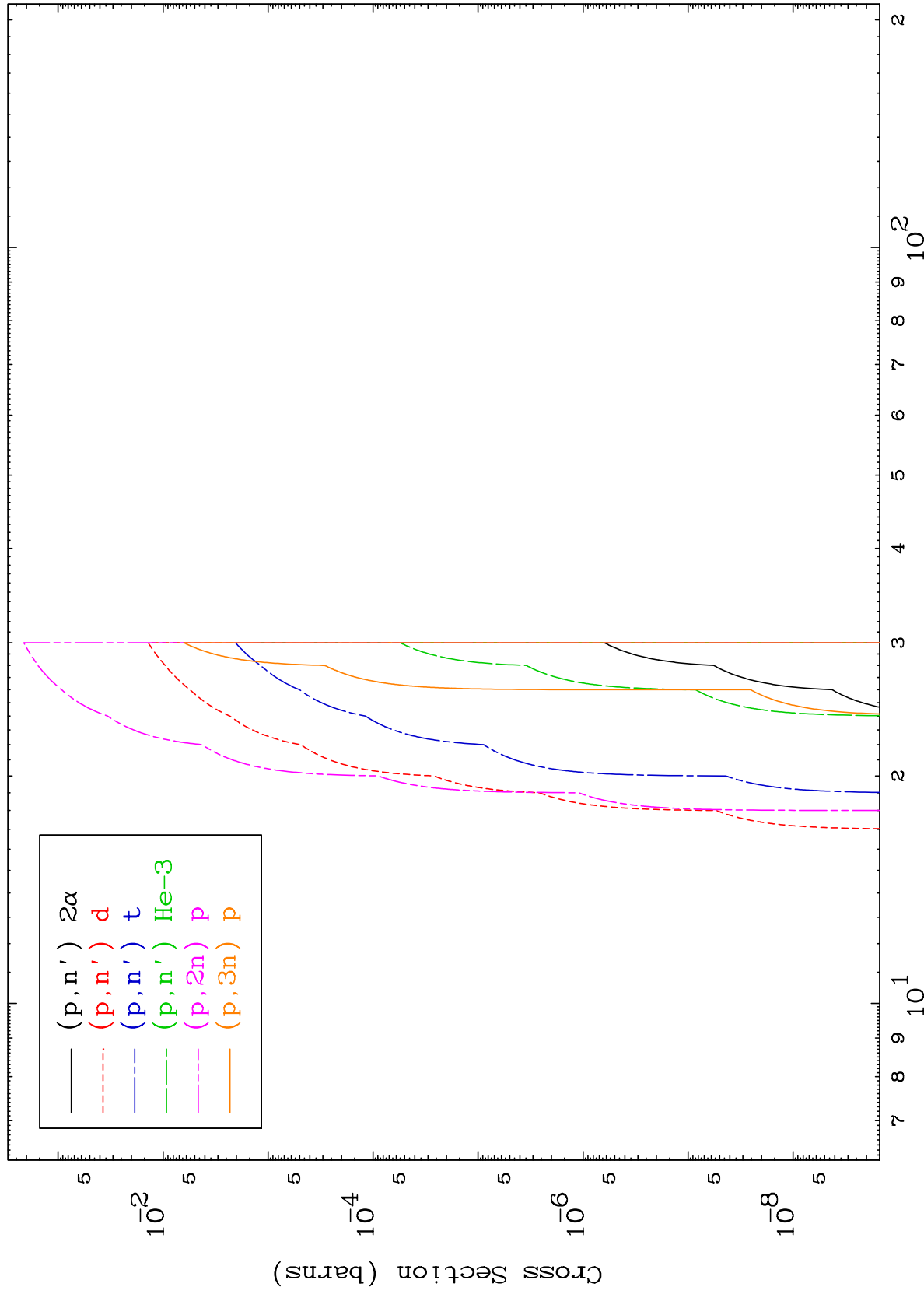
MAT 4841

Proton Neutron Production
0 Kelvin Cross Sections

48-Cd-111



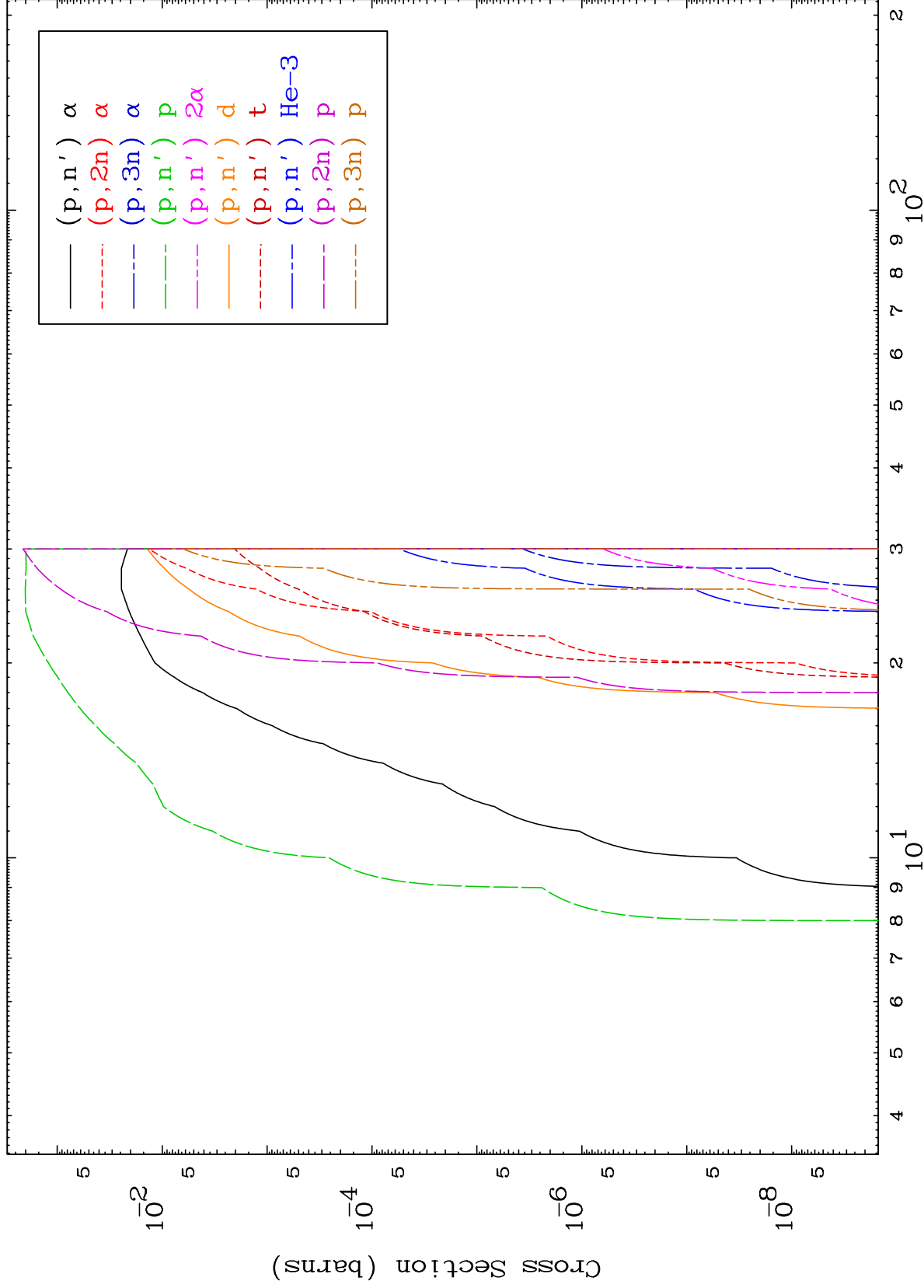
2



MAT 4841

Proton Charged Particle
0 Kelvin Cross Sections

48-Cd-111



4

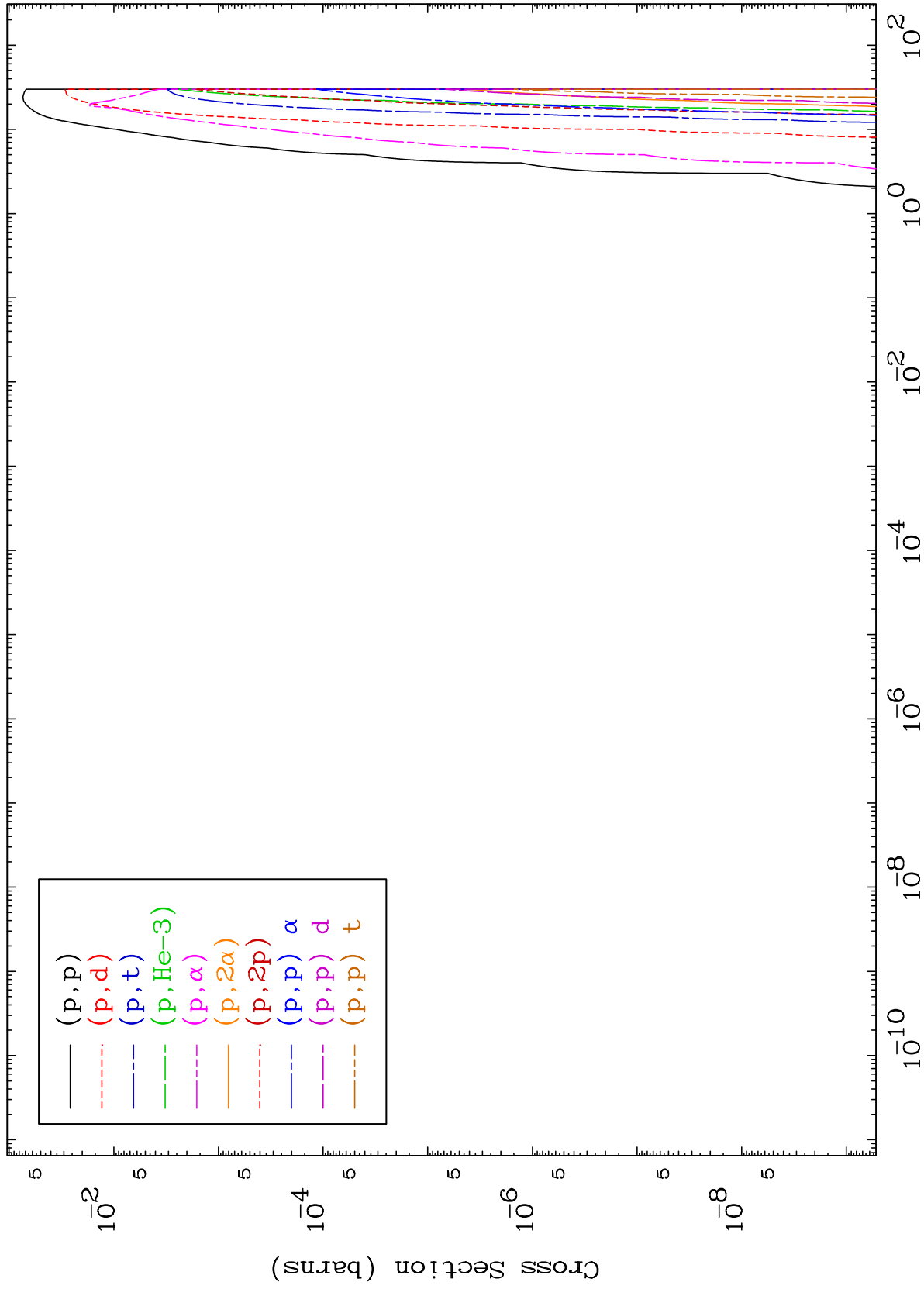
Incident Energy (MeV)

48-Cd-111

MAT 4841

Proton Charged Particle
0 Kelvin Cross Sections

48-Cd-111



5

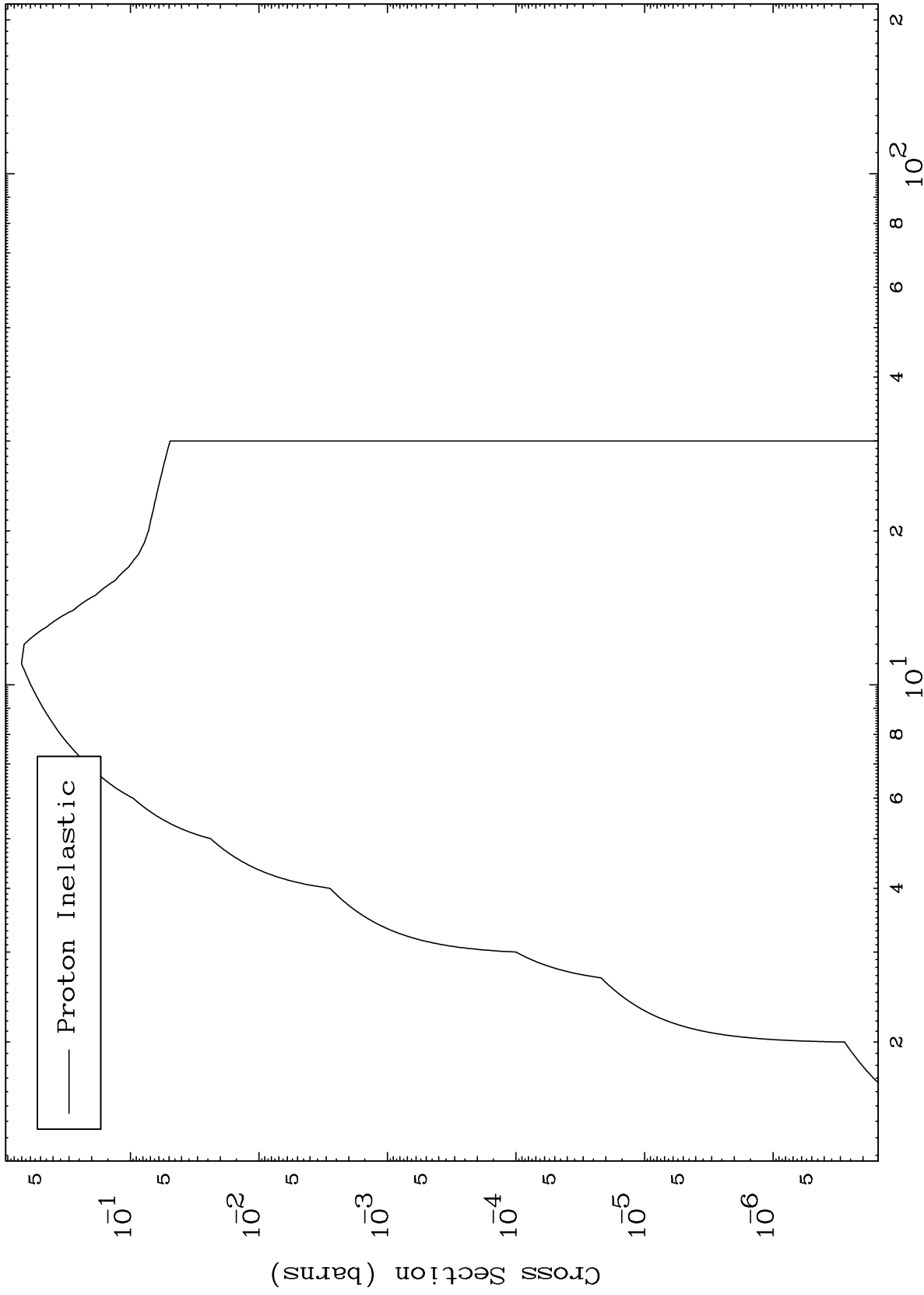
Incident Energy (MeV)

48-Cd-111

MAT 4841

(p,n') Level
0 Kelvin Cross Sections

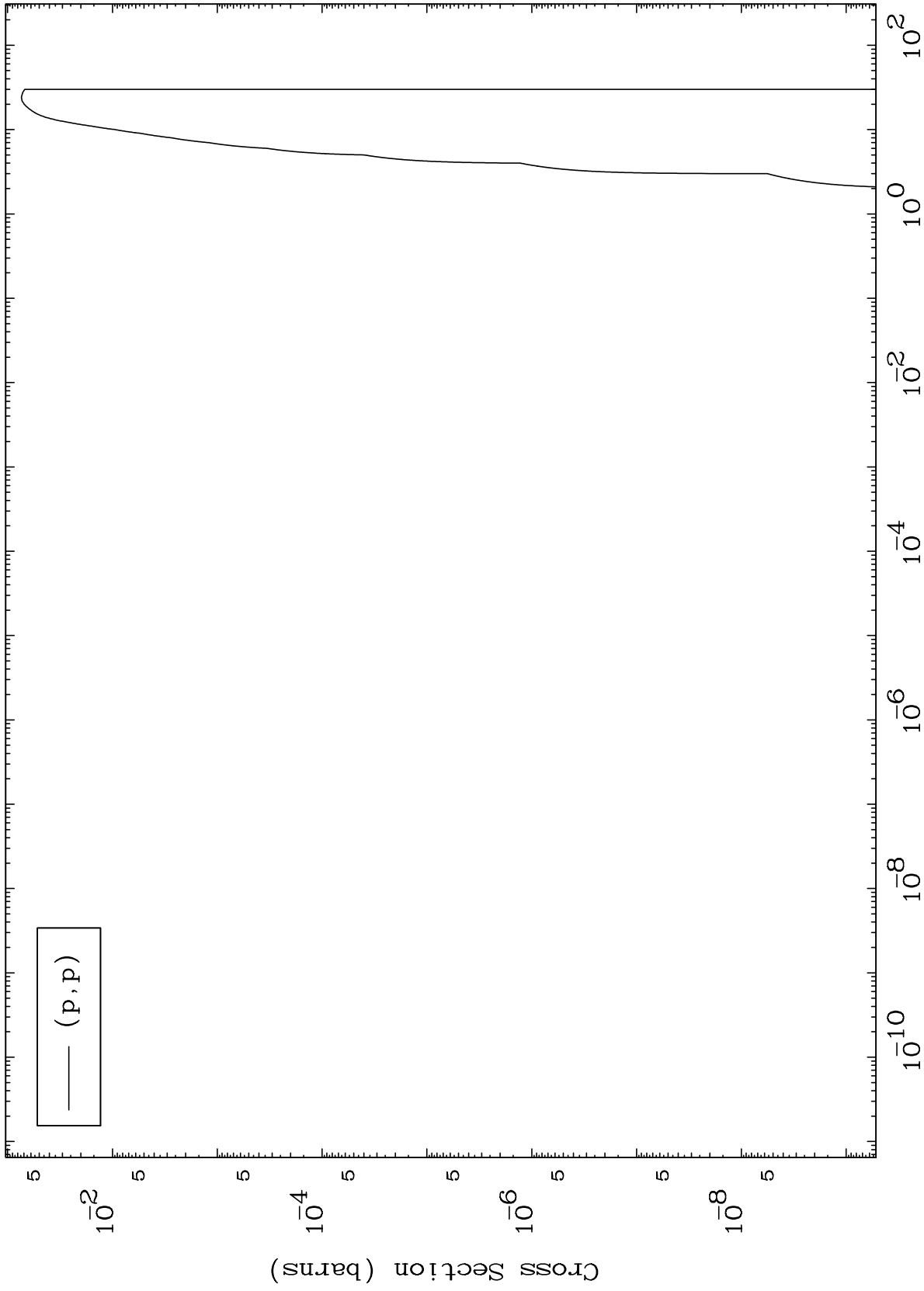
48-Cd-111



MAT 4841

(p,p) Levels
0 Kelvin Cross Sections

48-Cd-111



7

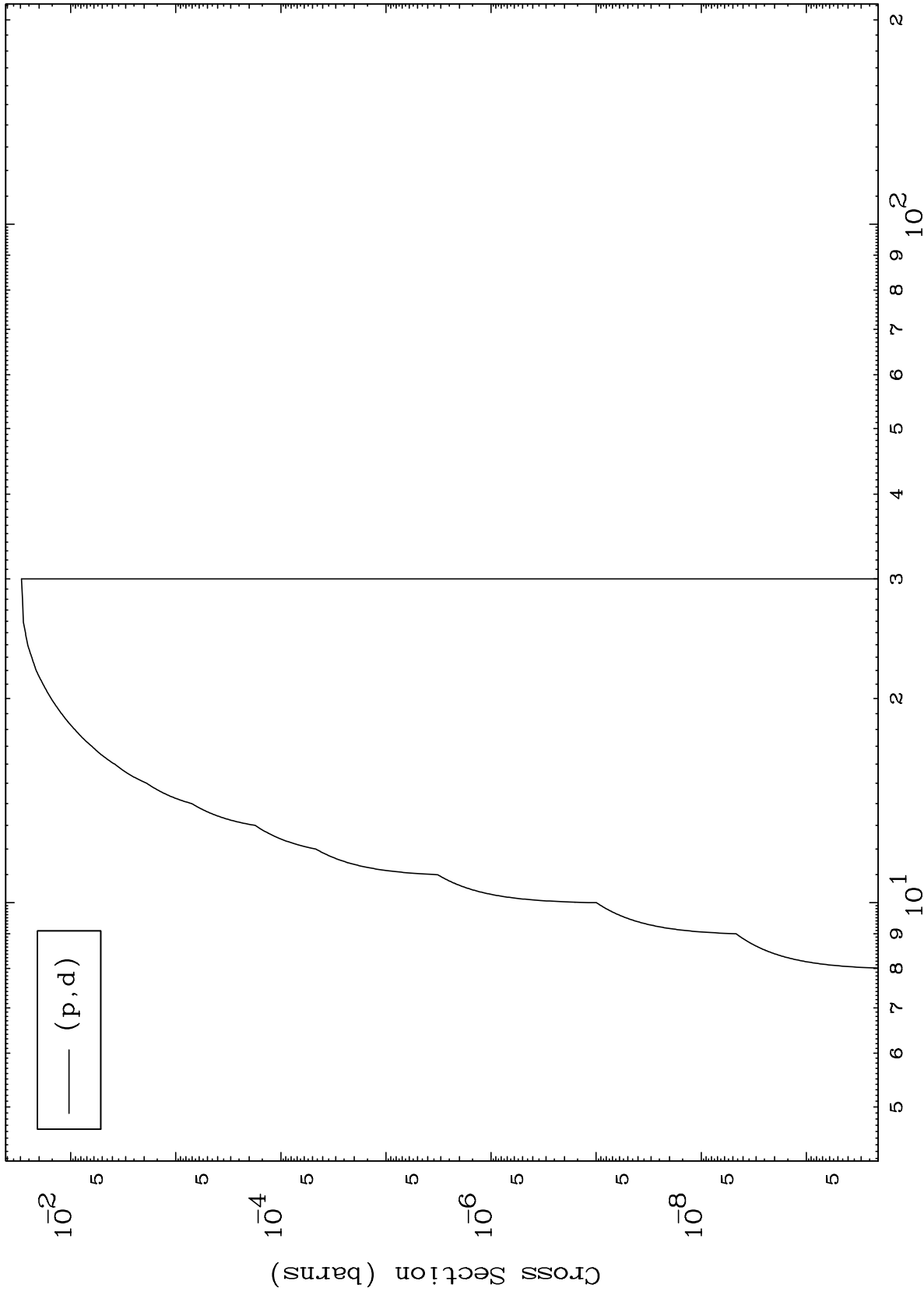
Incident Energy (MeV)

48-Cd-111

MAT 4841

(p,d) Levels
0 Kelvin Cross Sections

48-Cd-111



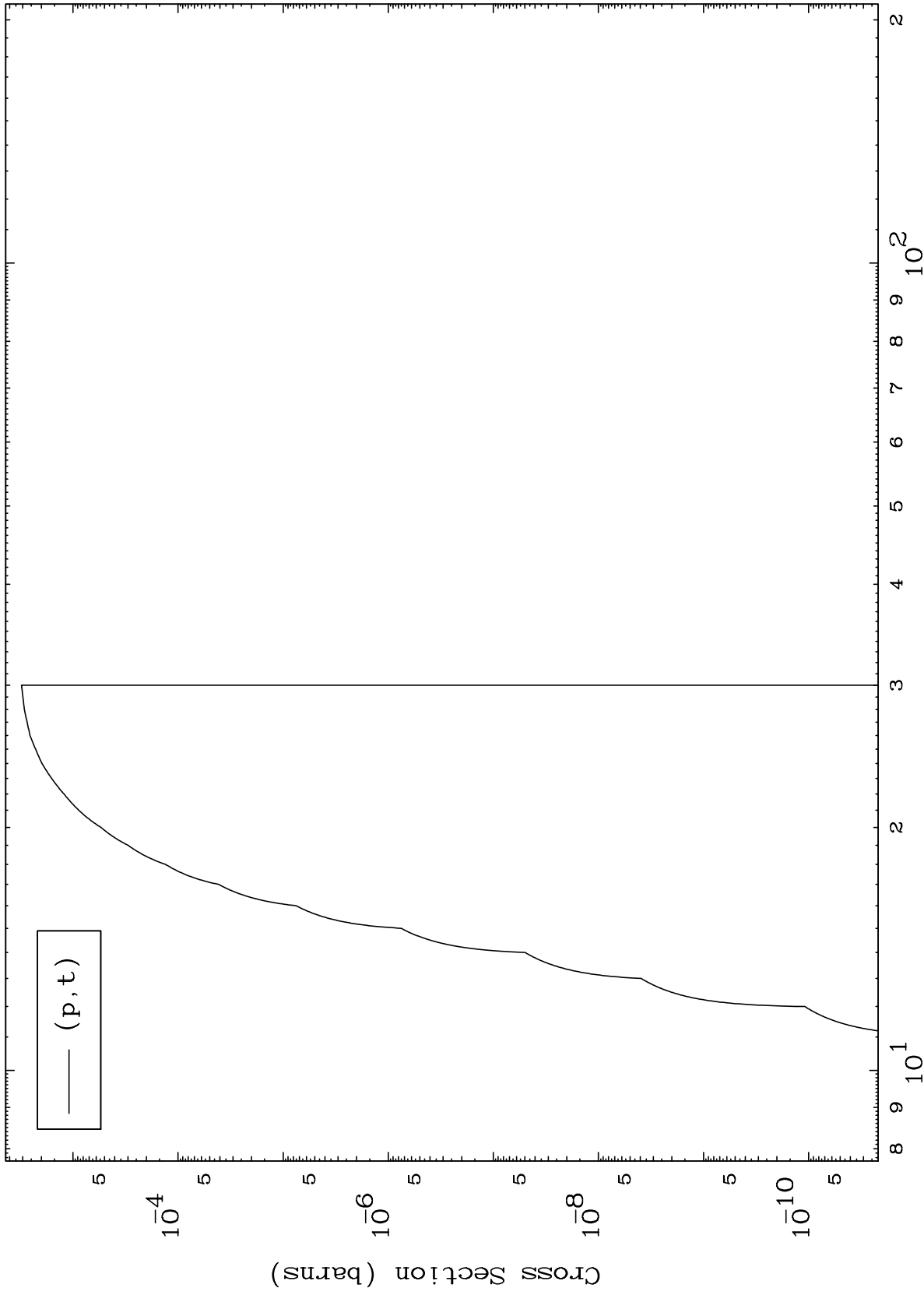
8

48-Cd-111

MAT 4841

(p,t) Levels
0 Kelvin Cross Sections

48-Cd-111



9

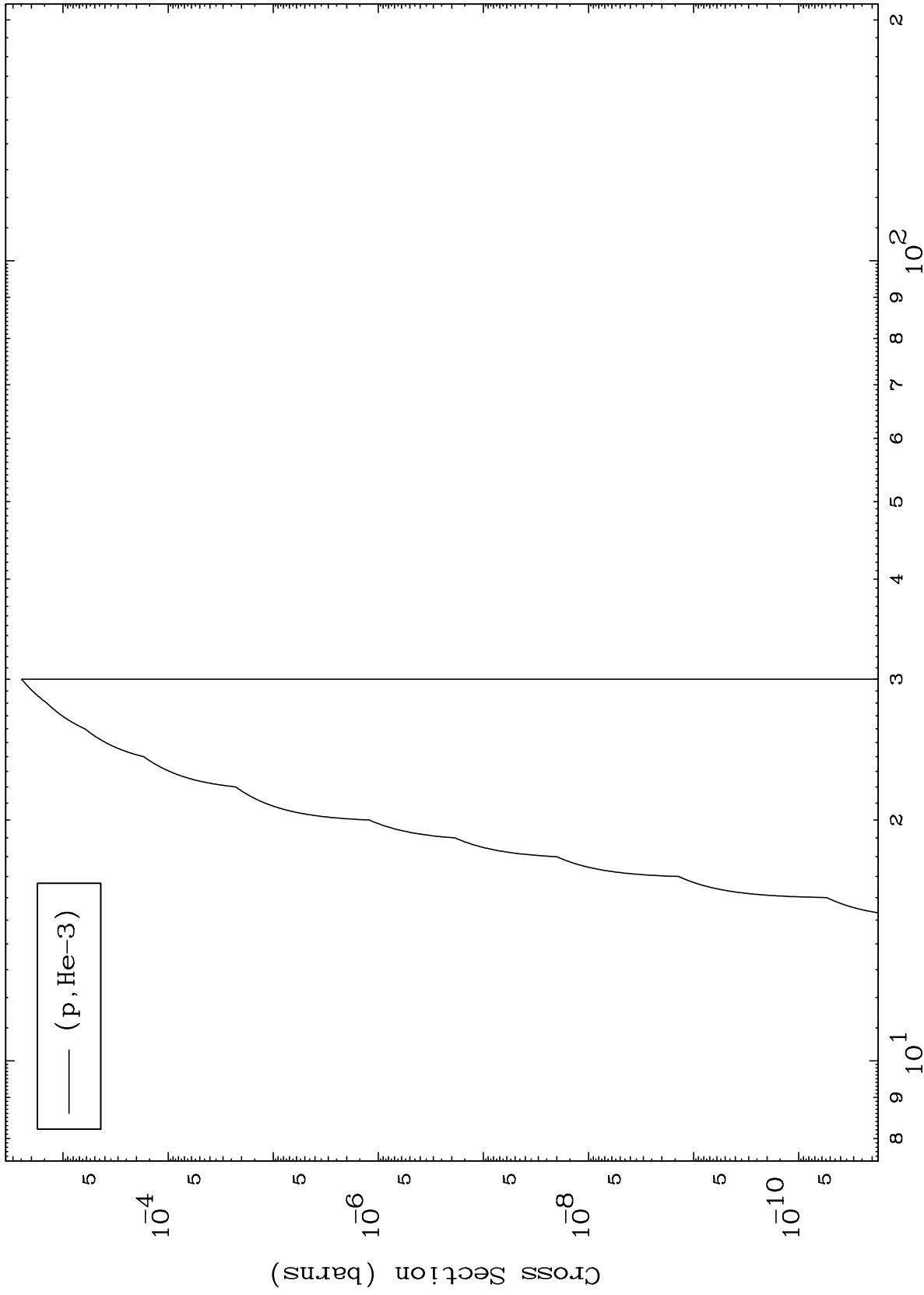
Incident Energy (MeV)

48-Cd-111

MAT 4841

(p,He3) Levels
0 Kelvin Cross Sections

48-Cd-111



10

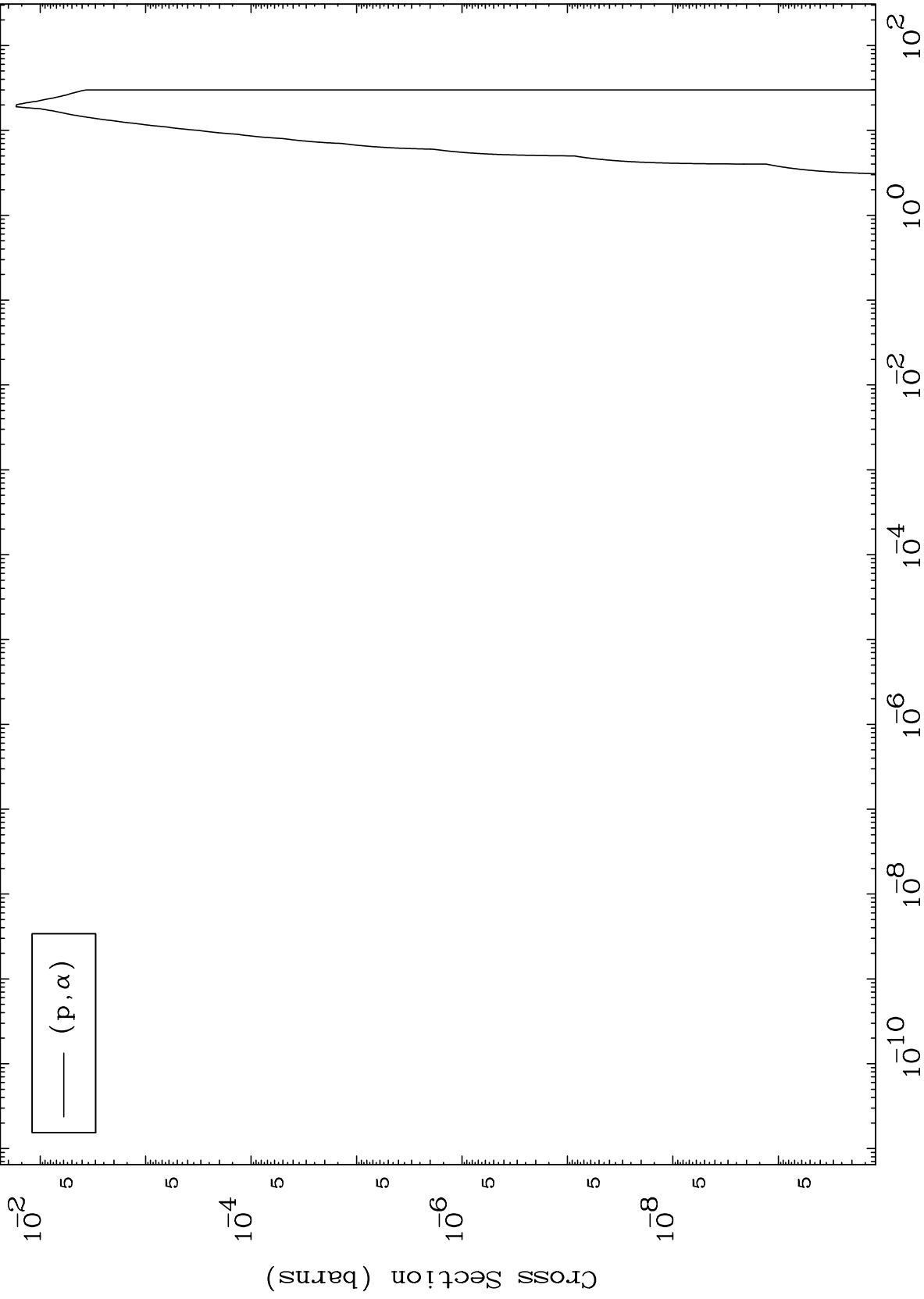
Incident Energy (MeV)

48-Cd-111

MAT 4841

(p,α) Levels
0 Kelvin Cross Sections

48-Cd-111



11

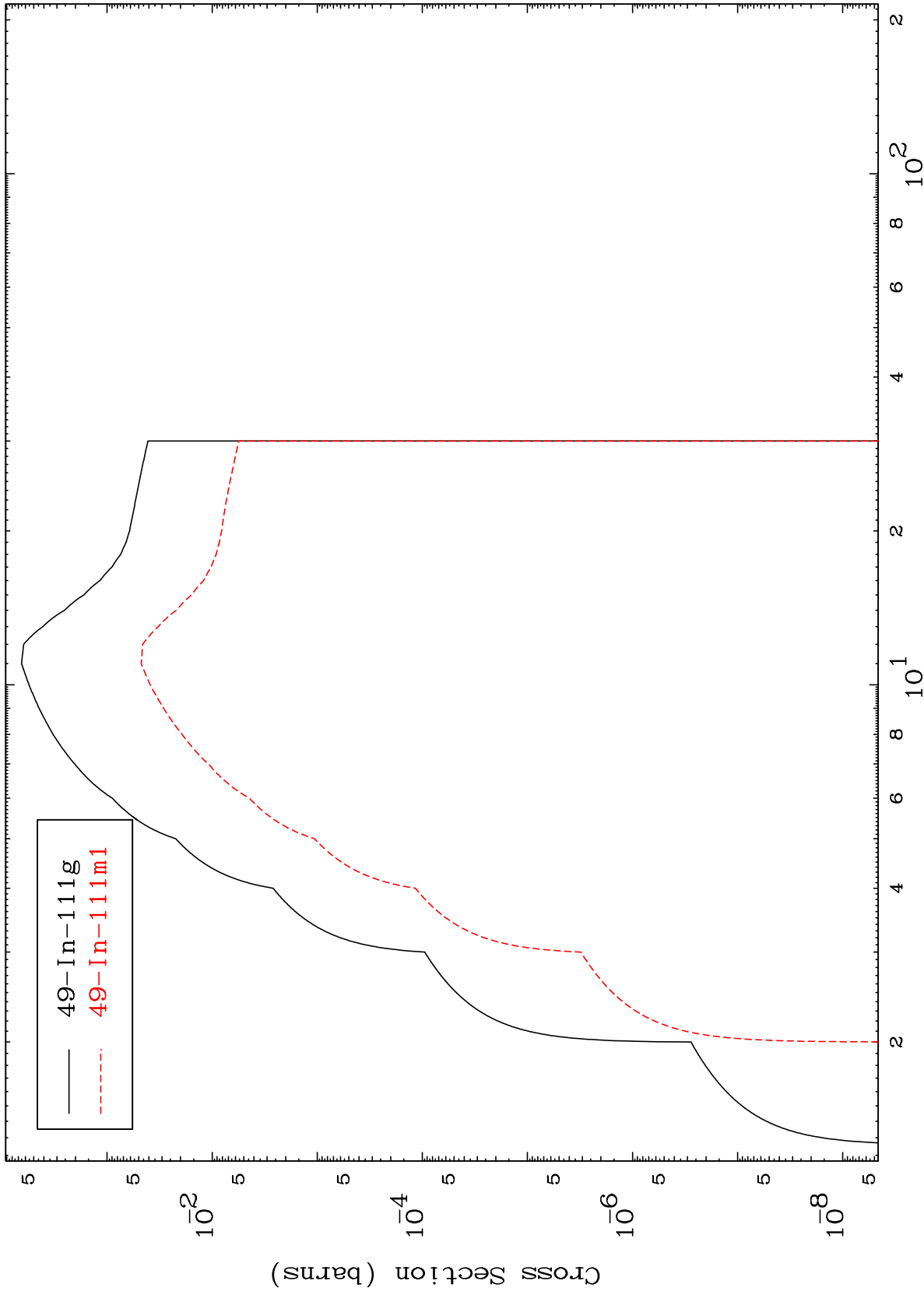
Incident Energy (MeV)

48-Cd-111

MAT 4841

Proton Inelastic
Radionuclide Production Cross Section

48-Cd-111



12

Incident Energy (MeV)

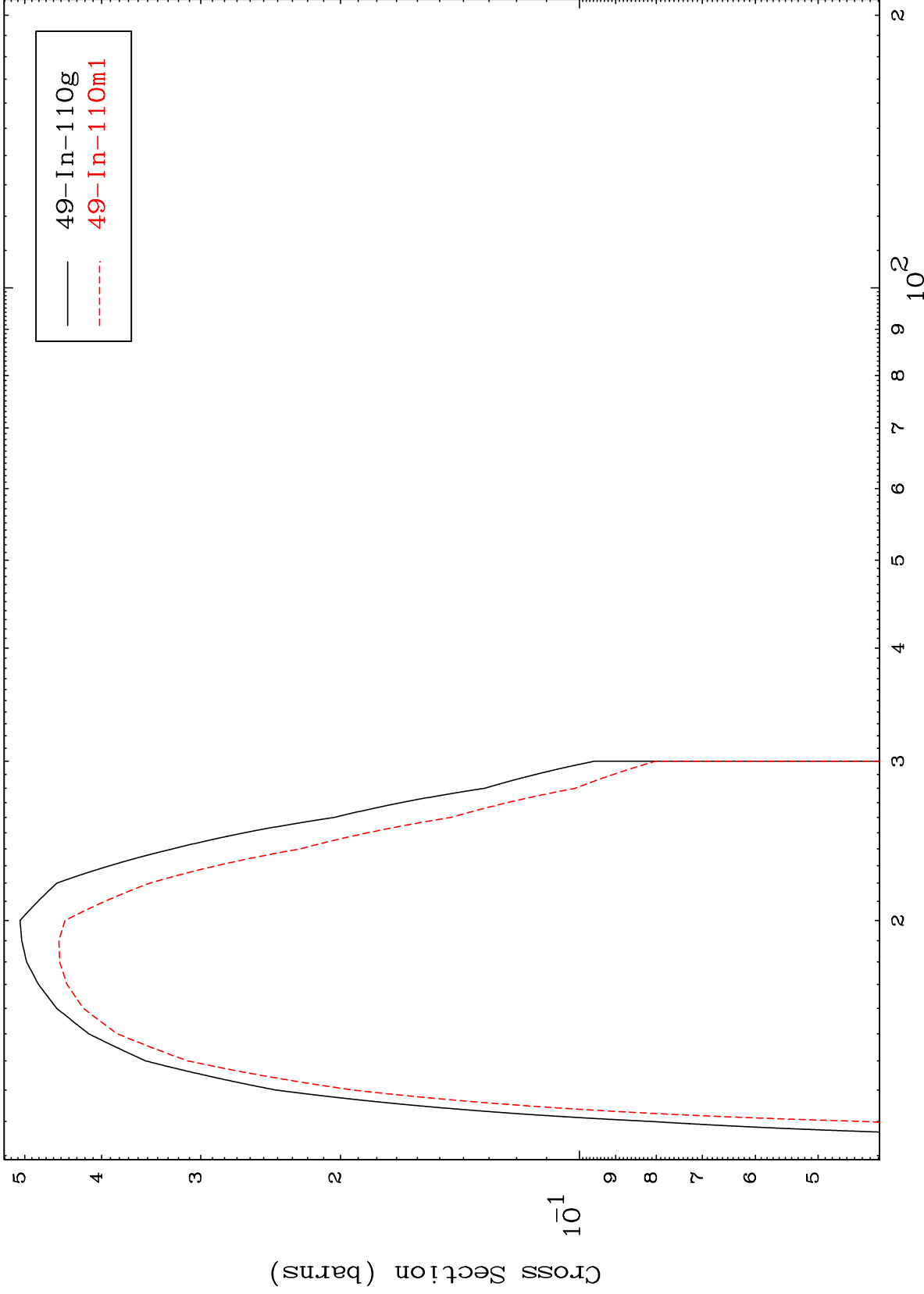
48-Cd-111

MAT 4841

(p,2n)

48-Cd-111

Radionuclide Production Cross Section



49-In-110g
49-In-110m1

13

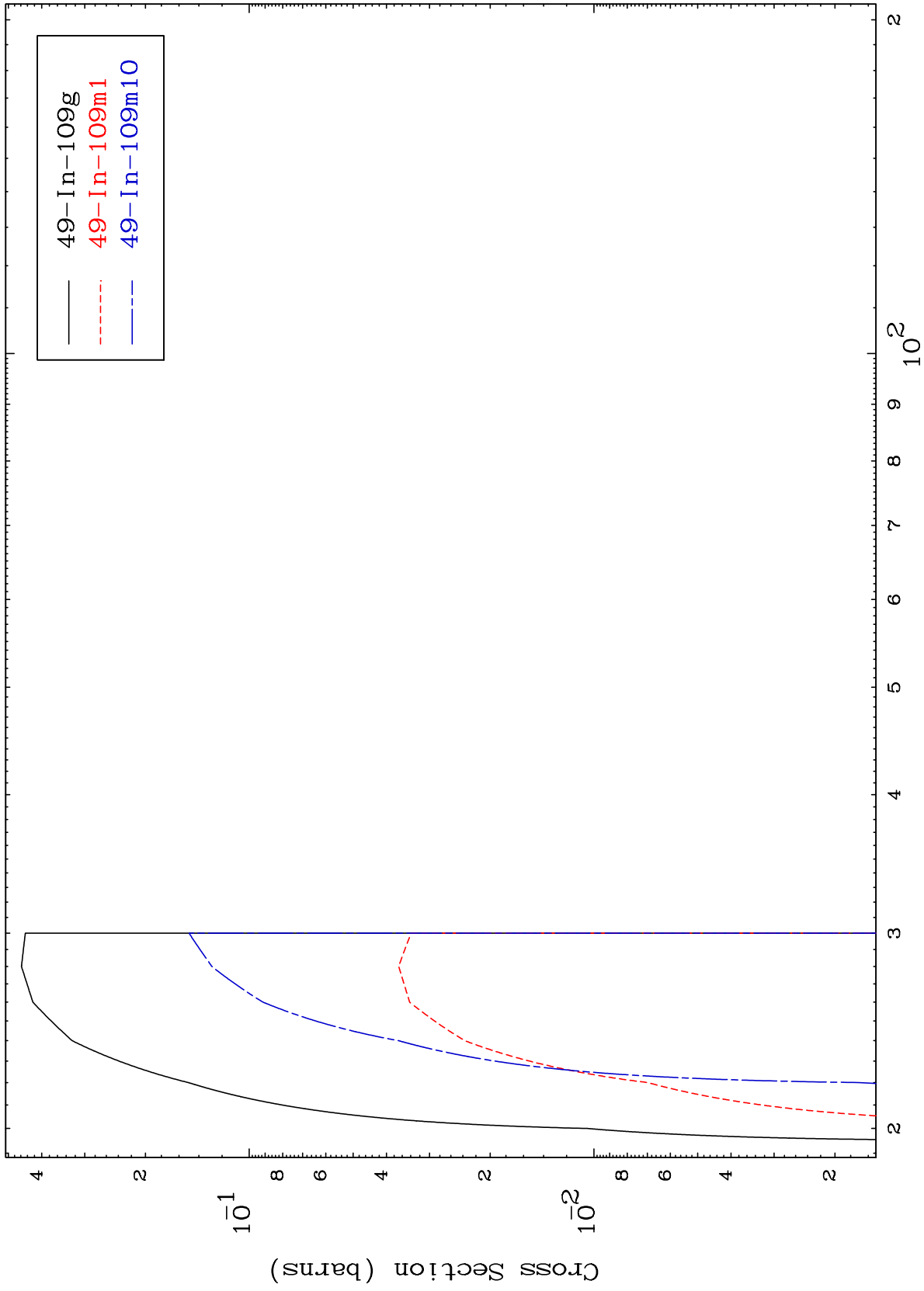
Incident Energy (MeV)

48-Cd-111

MAT 4841

48-Cd-111

(p,3n)
Radionuclide Production Cross Section



14

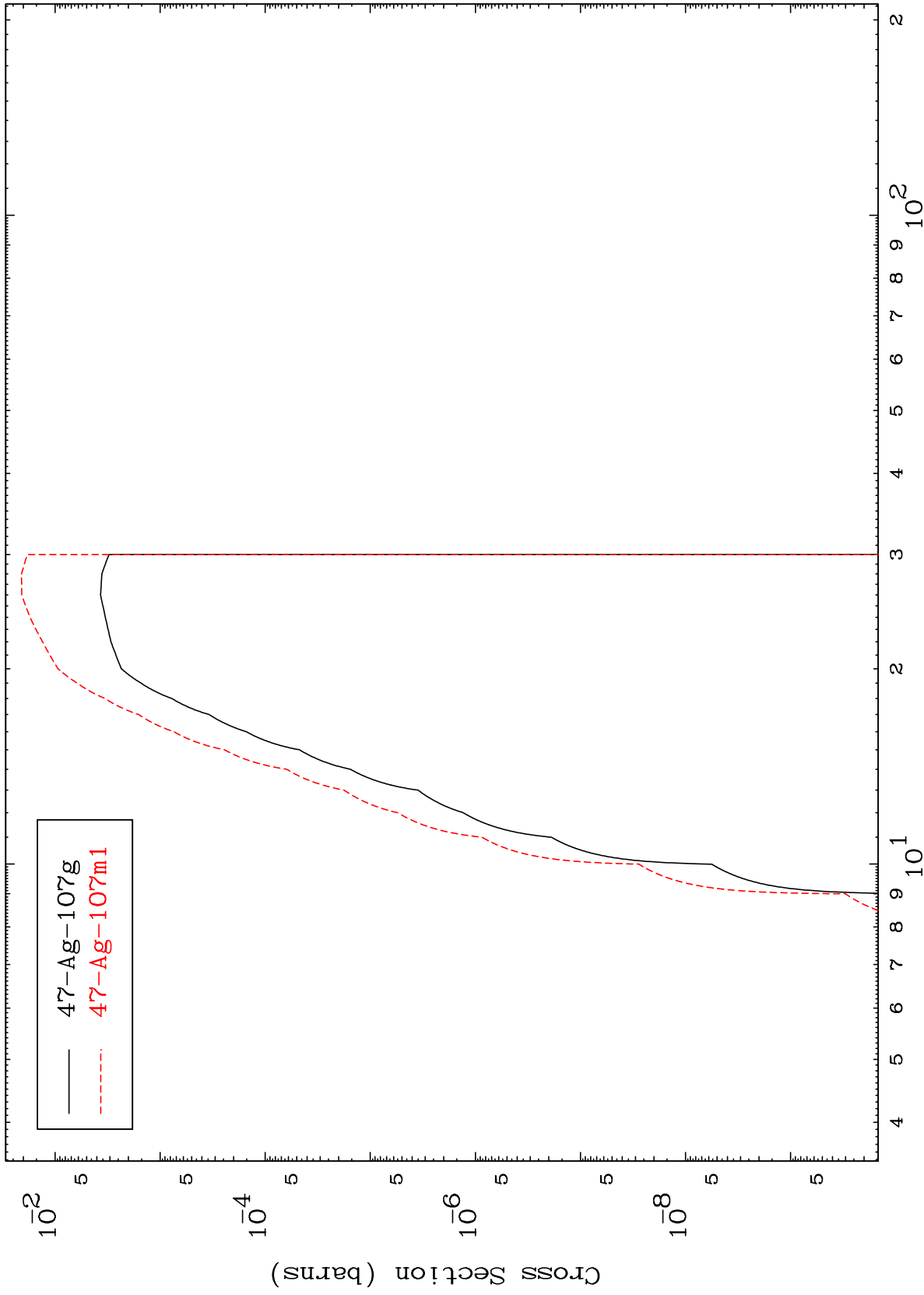
Incident Energy (MeV)

48-Cd-111

MAT 4841

48-Cd-111

(p,n') α
Radionuclide Production Cross Section



15

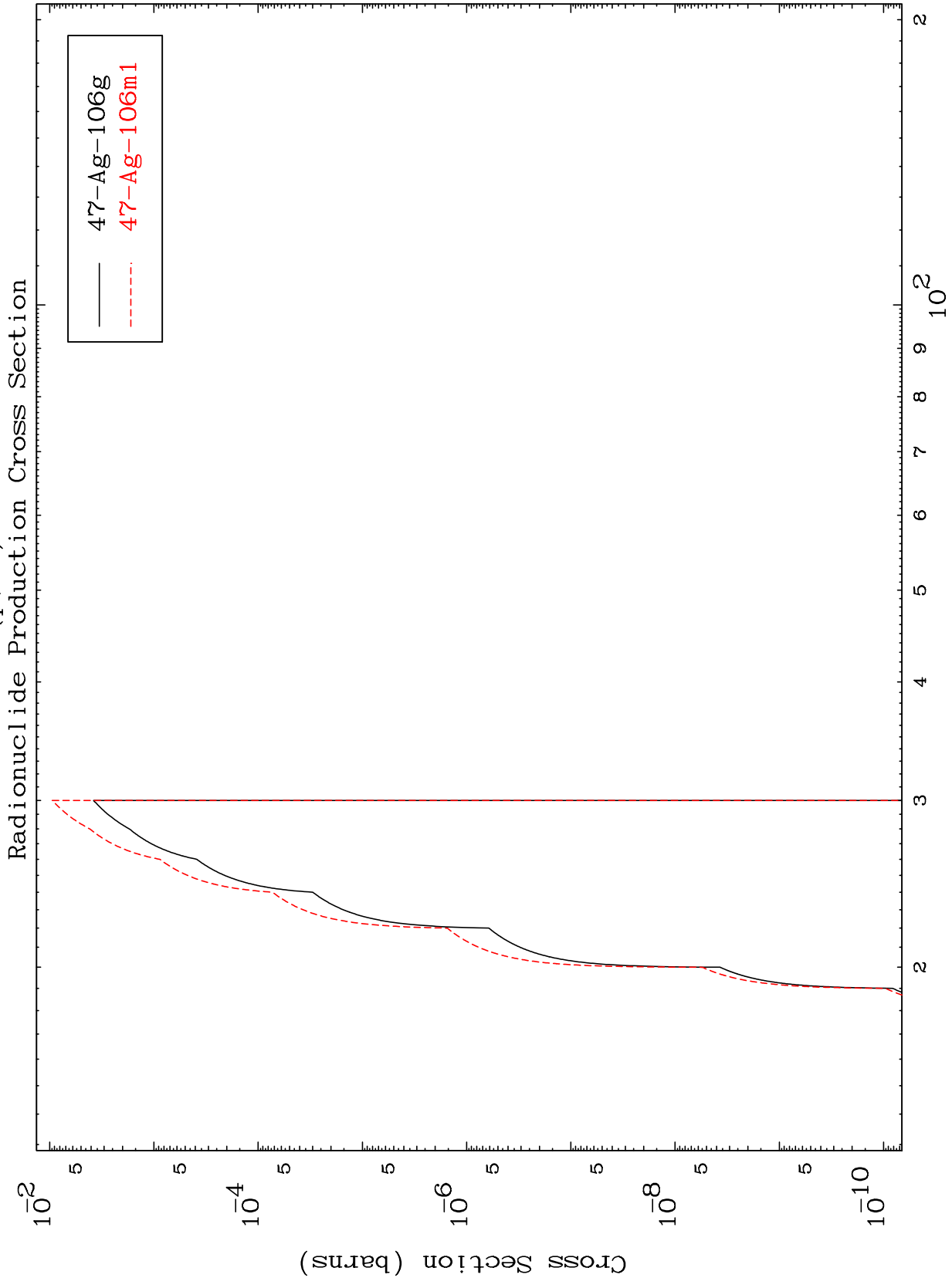
Incident Energy (MeV)

48-Cd-111

MAT 4841

(p,2n) α

48-Cd-111



16

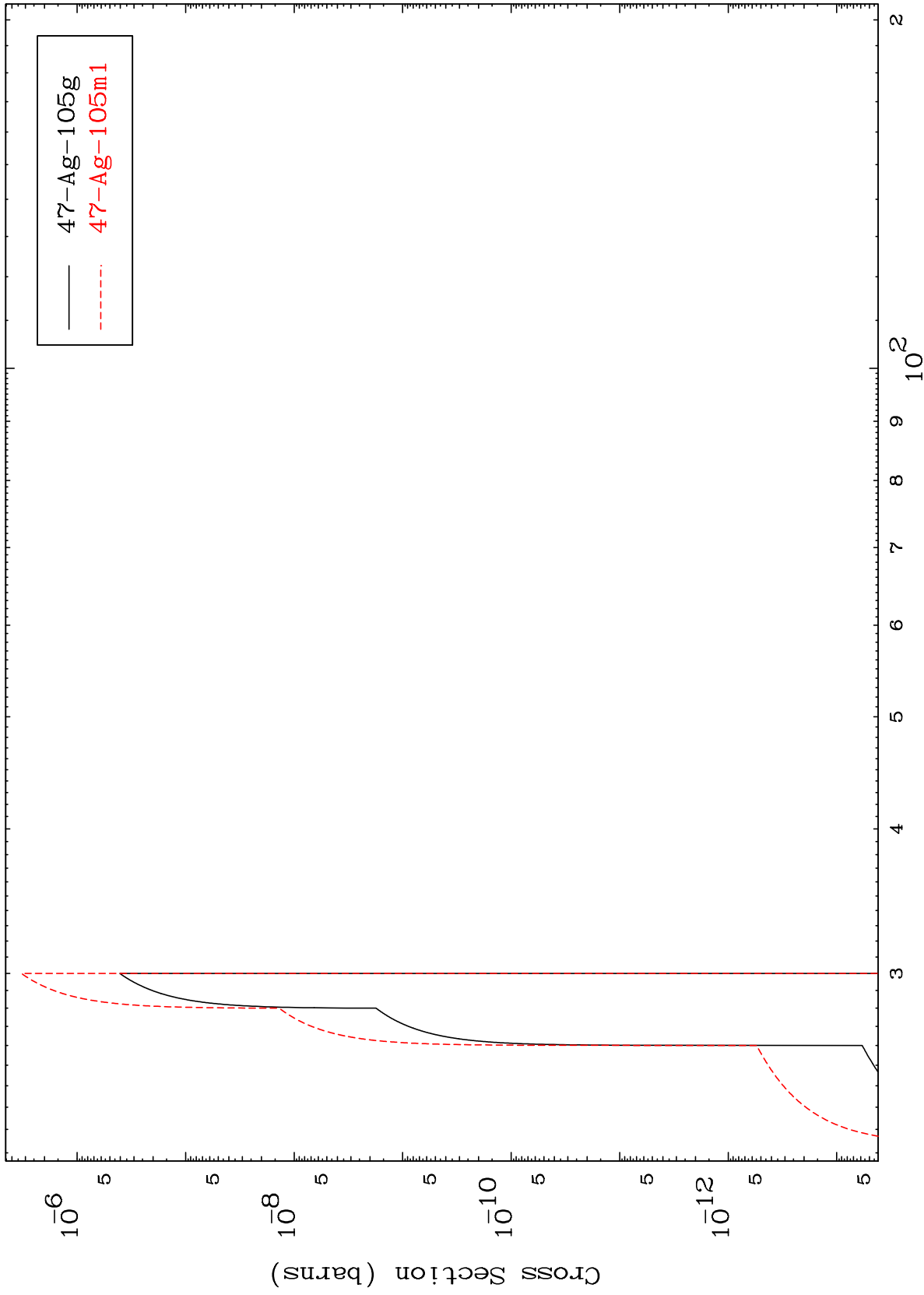
48-Cd-111

MAT 4841

(p,3n) α

48-Cd-111

Radionuclide Production Cross Section



17

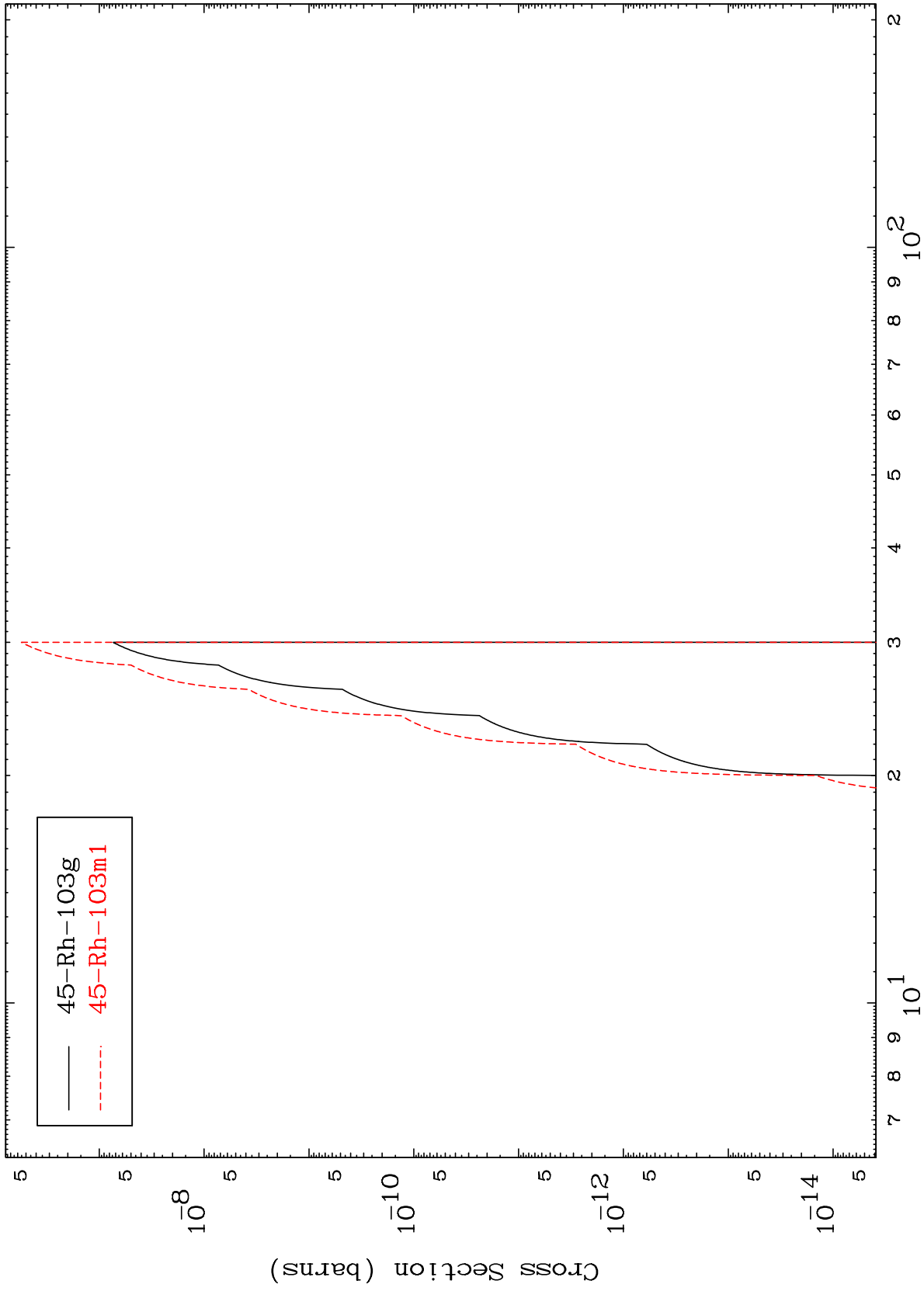
Incident Energy (MeV)

48-Cd-111

MAT 4841

48-Cd-111

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



18

Incident Energy (MeV)

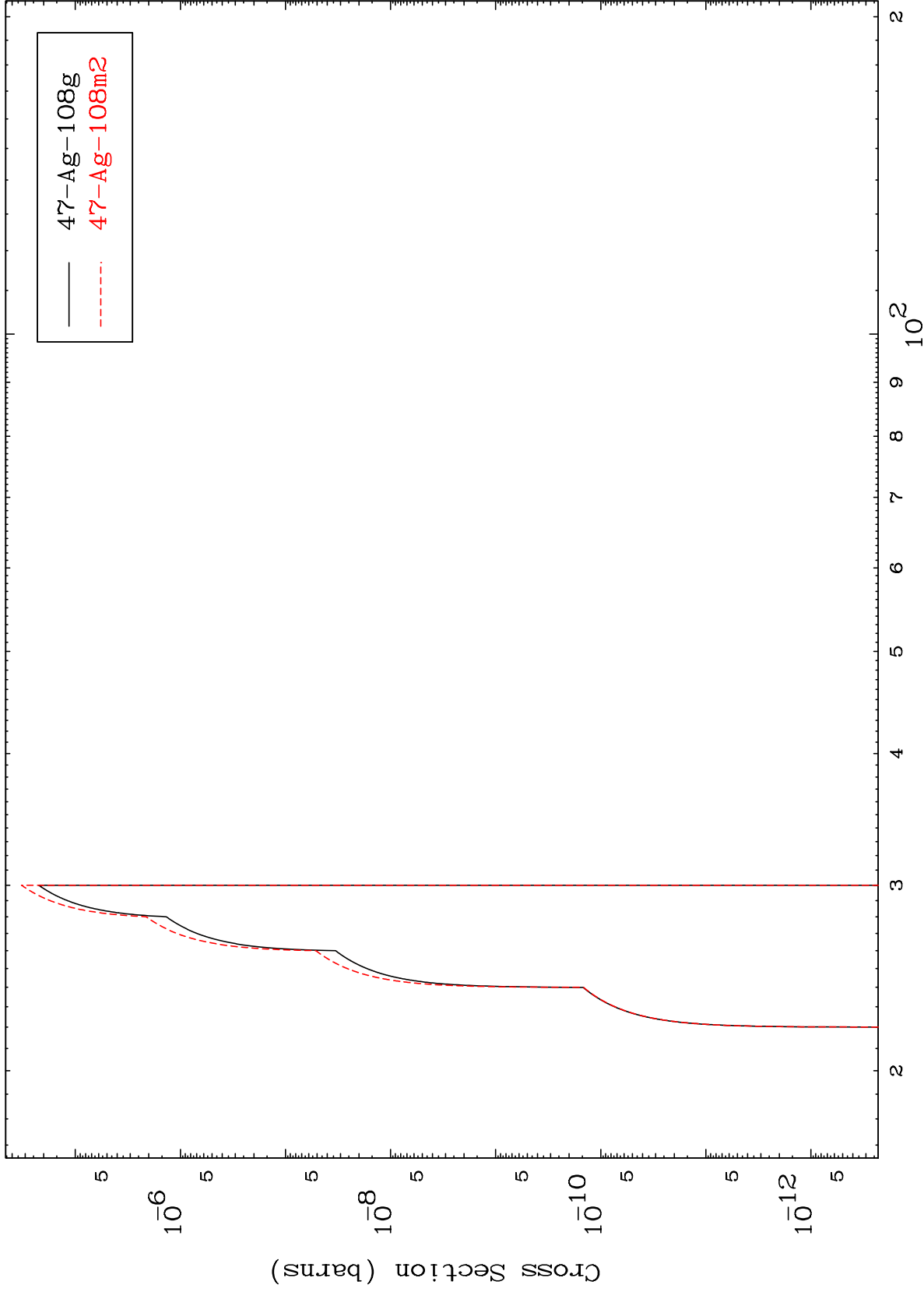
48-Cd-111

MAT 4841

(p,n') He-3

48-Cd-111

Radionuclide Production Cross Section



19

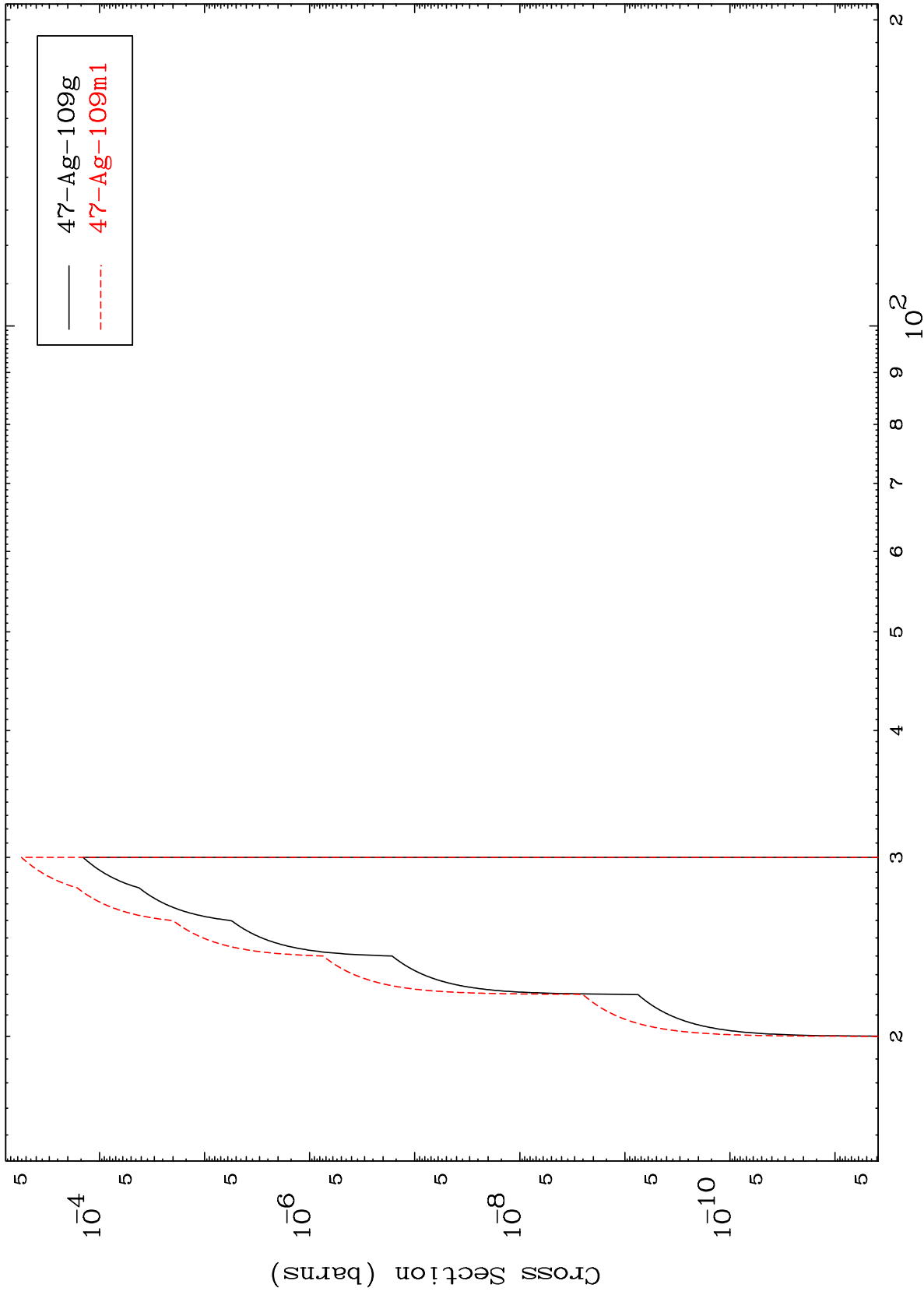
Incident Energy (MeV)

48-Cd-111

MAT 4841

48-Cd-111

(p,2n) p
Radionuclide Production Cross Section



20

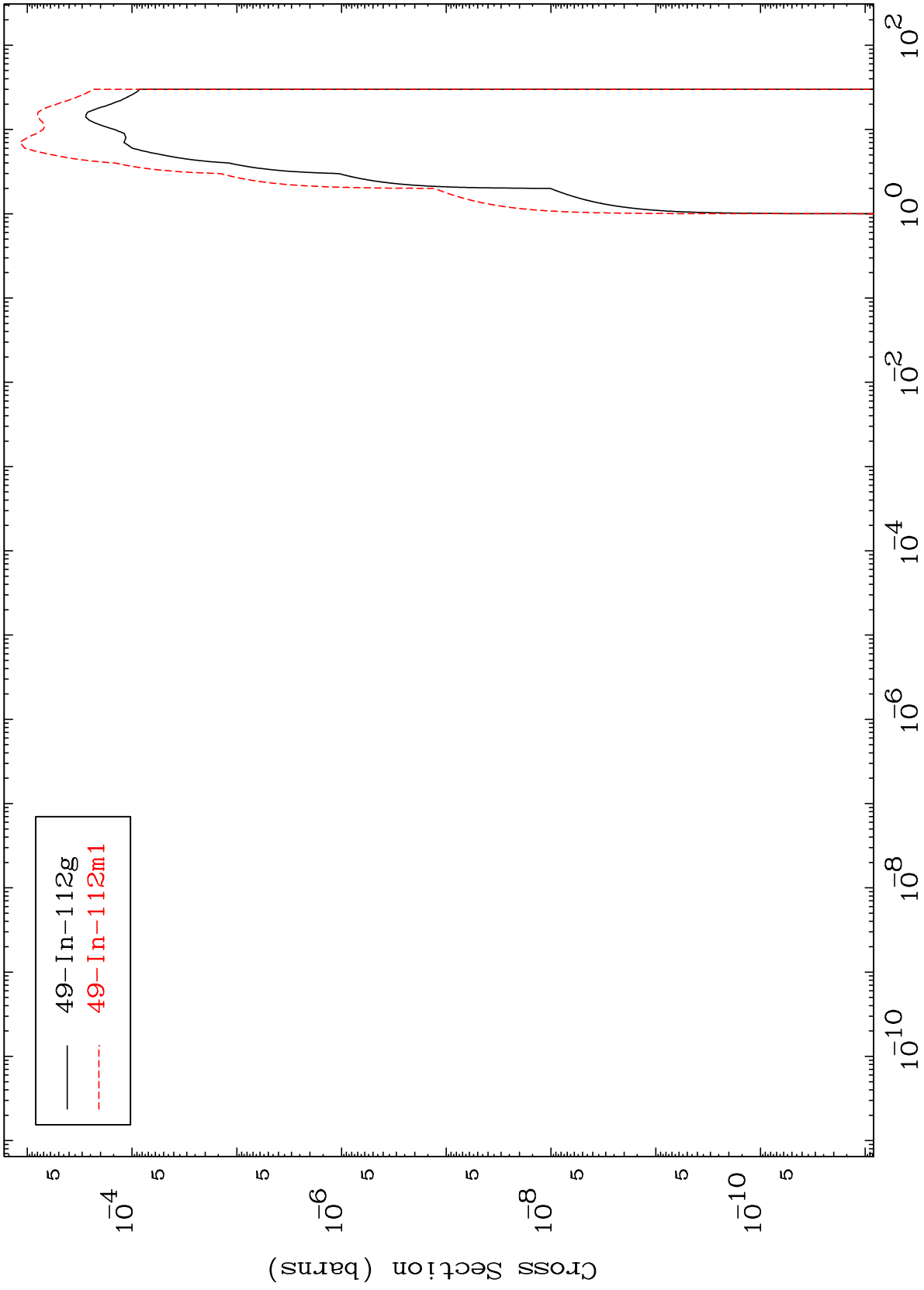
Incident Energy (MeV)

48-Cd-111

MAT 4841

Radionuclide Production Cross Section
(p,γ)

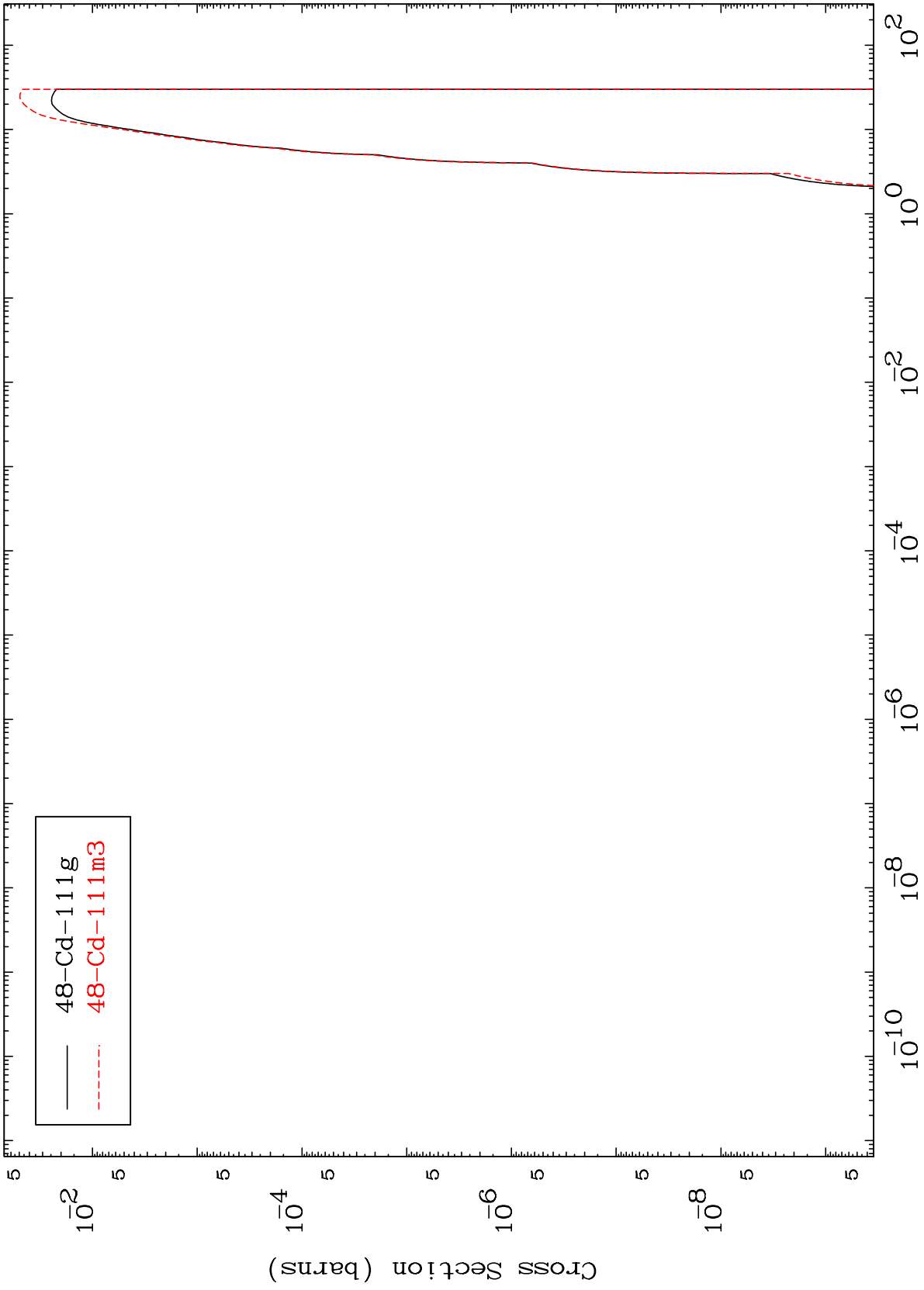
48-Cd-111



MAT 4841

(p,p)
Radionuclide Production Cross Section

48-Cd-111

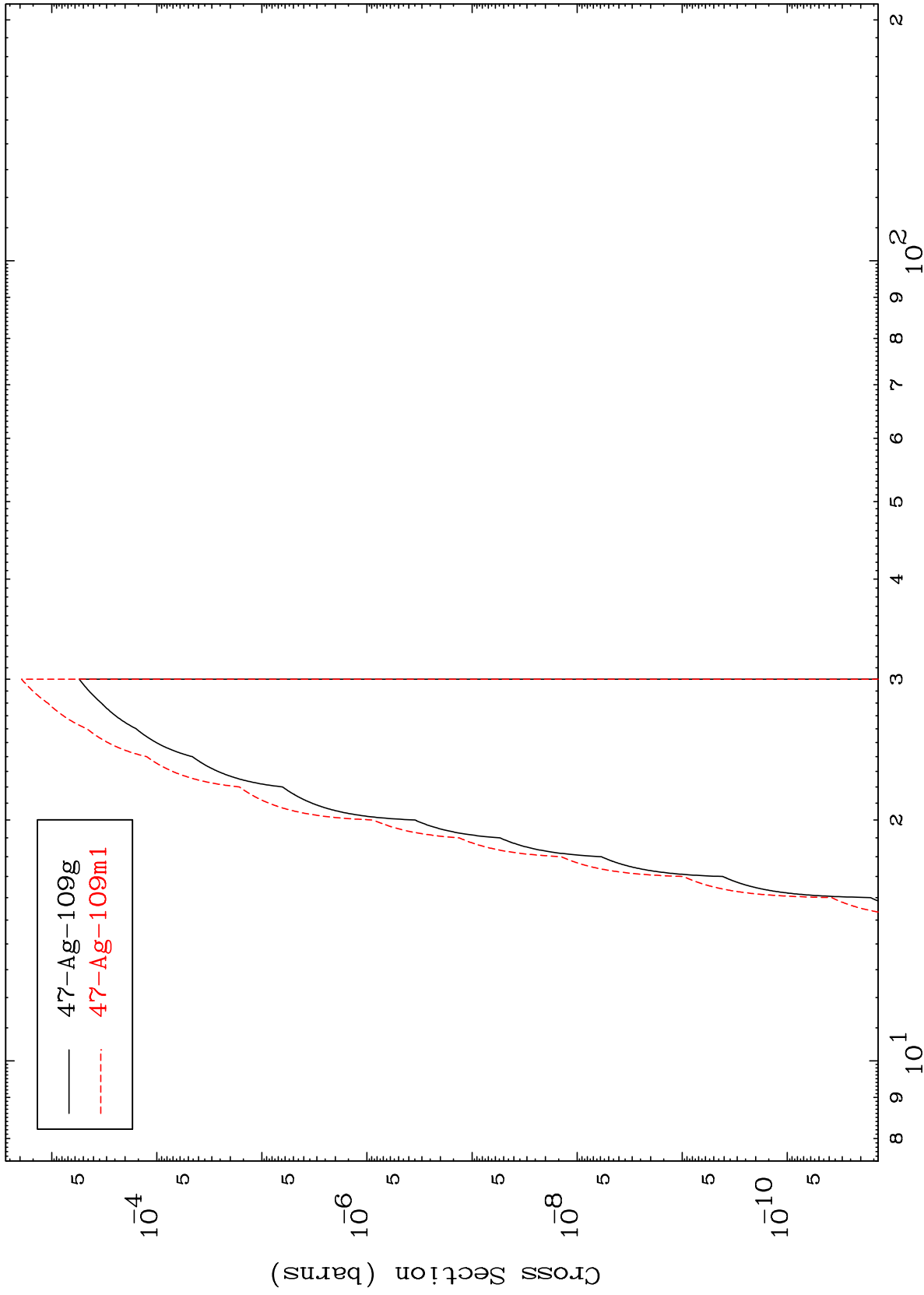


MAT 4841

(p,He-3)

48-Cd-111

Radionuclide Production Cross Section



23

Incident Energy (MeV)

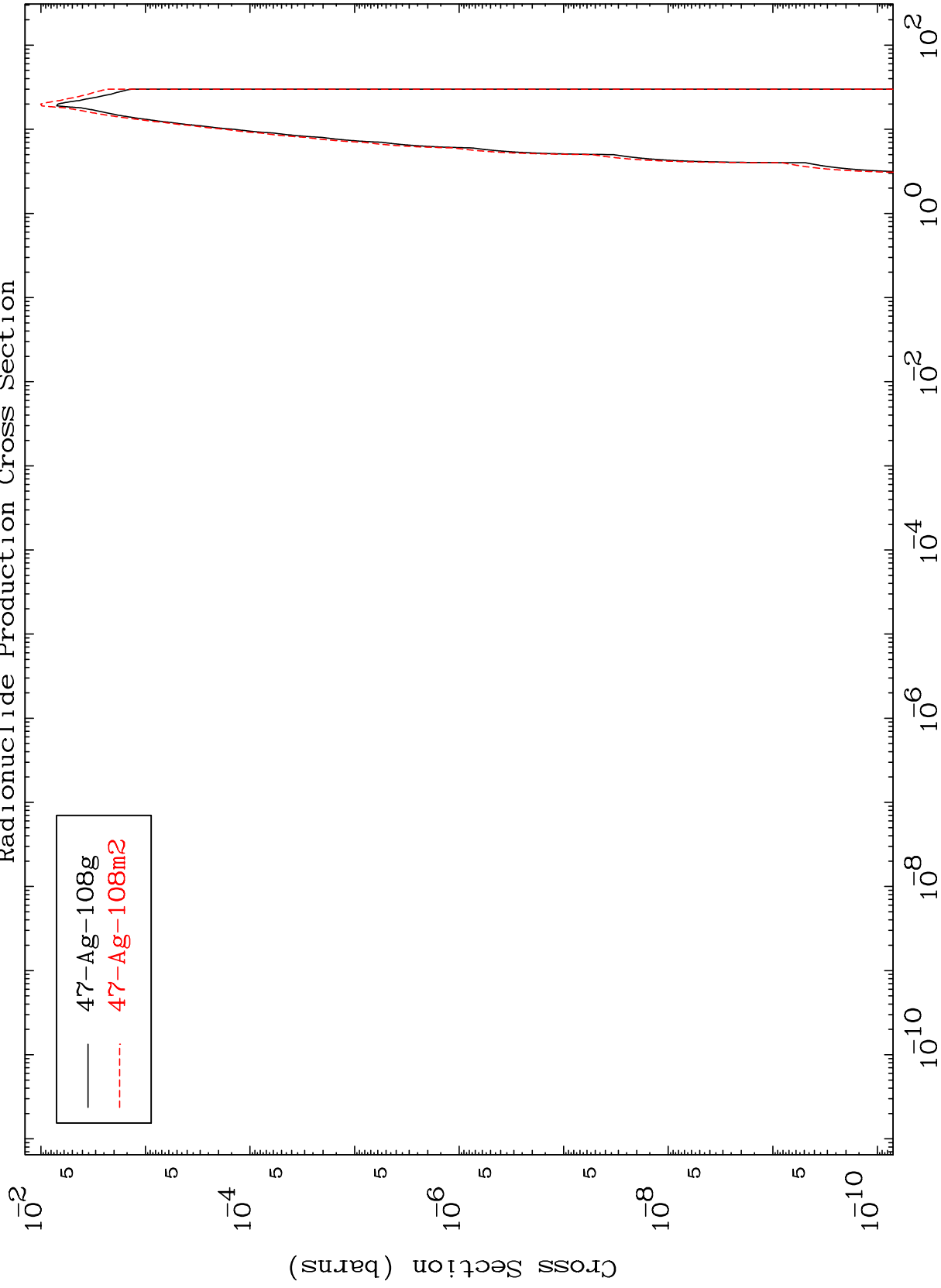
48-Cd-111

MAT 4841

(p, α)

48-Cd-111

Radionuclide Production Cross Section



24

Incident Energy (MeV)

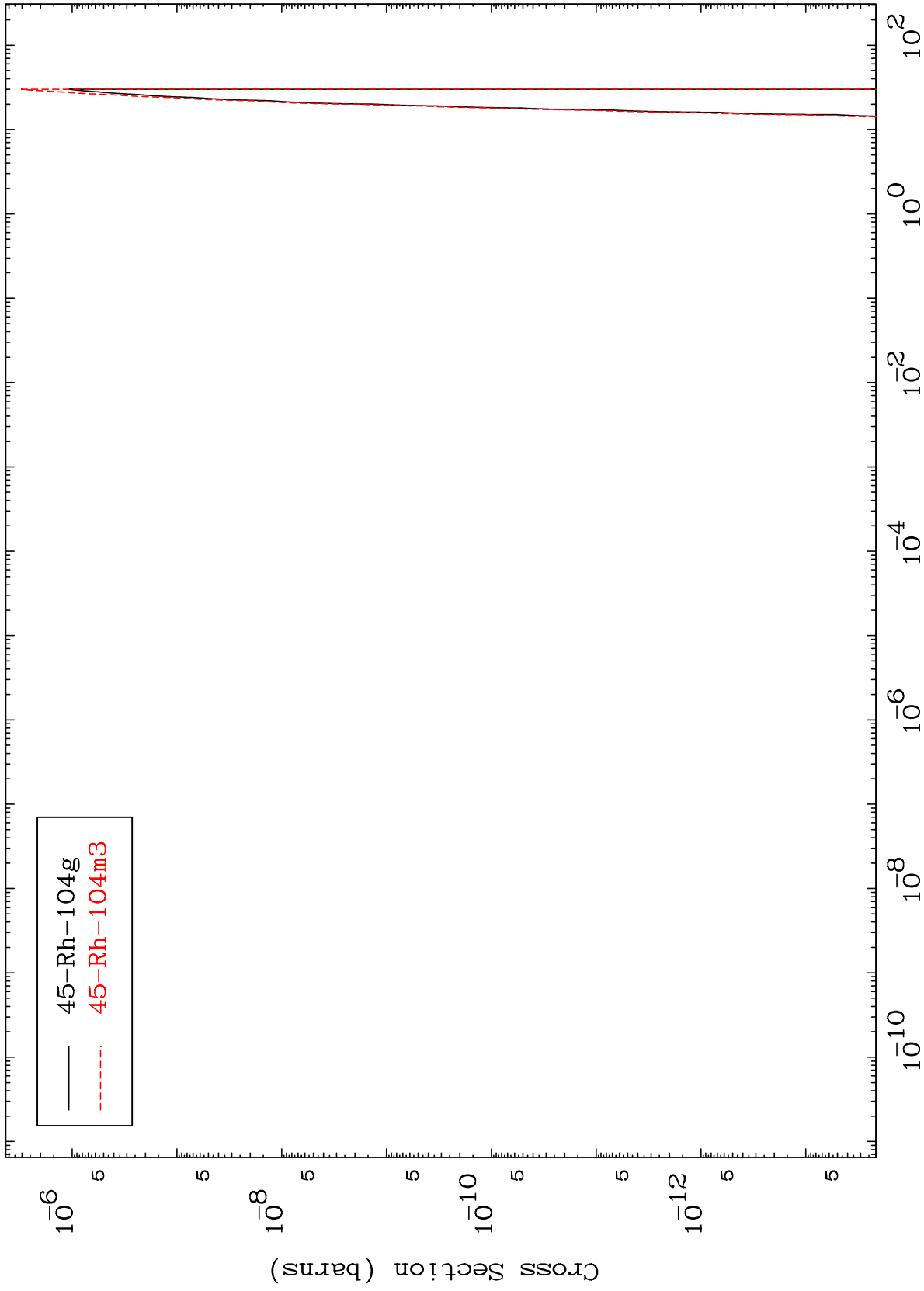
48-Cd-111

MAT 4841

(p,2α)

48-Cd-111

Radionuclide Production Cross Section



25

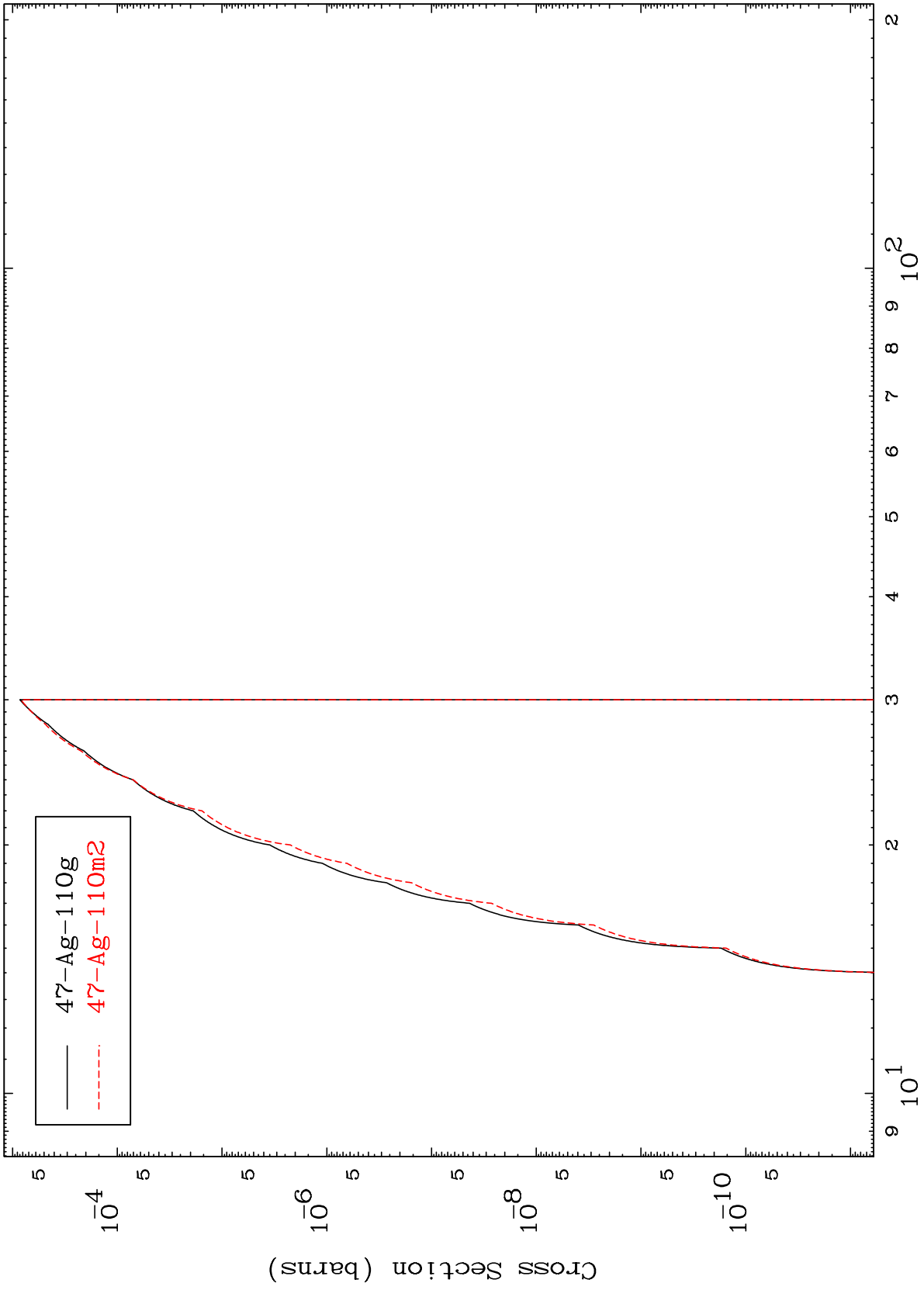
Incident Energy (MeV)

48-Cd-111

MAT 4841

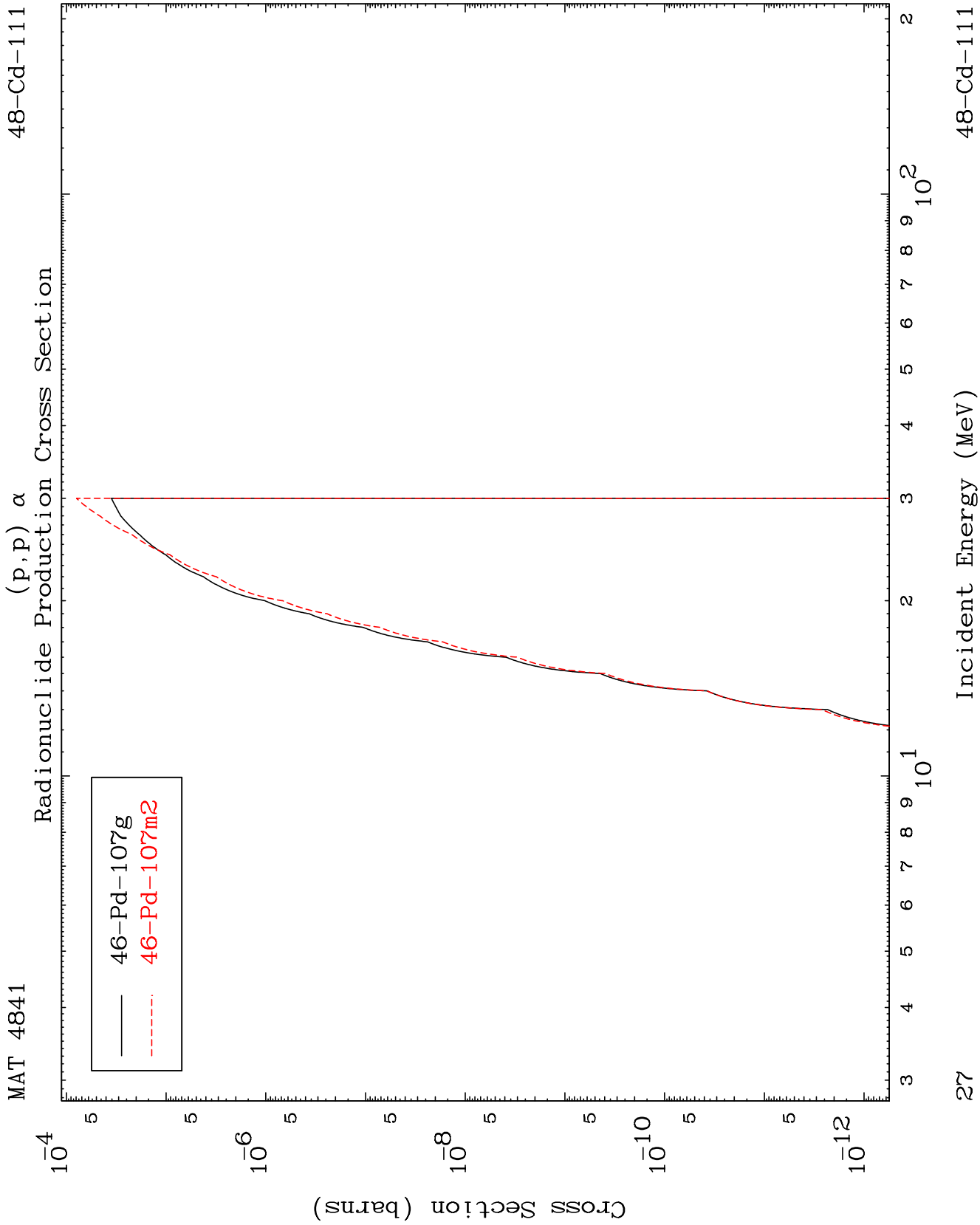
48-Cd-111

(p,2p)
Radionuclide Production Cross Section



26

48-Cd-111

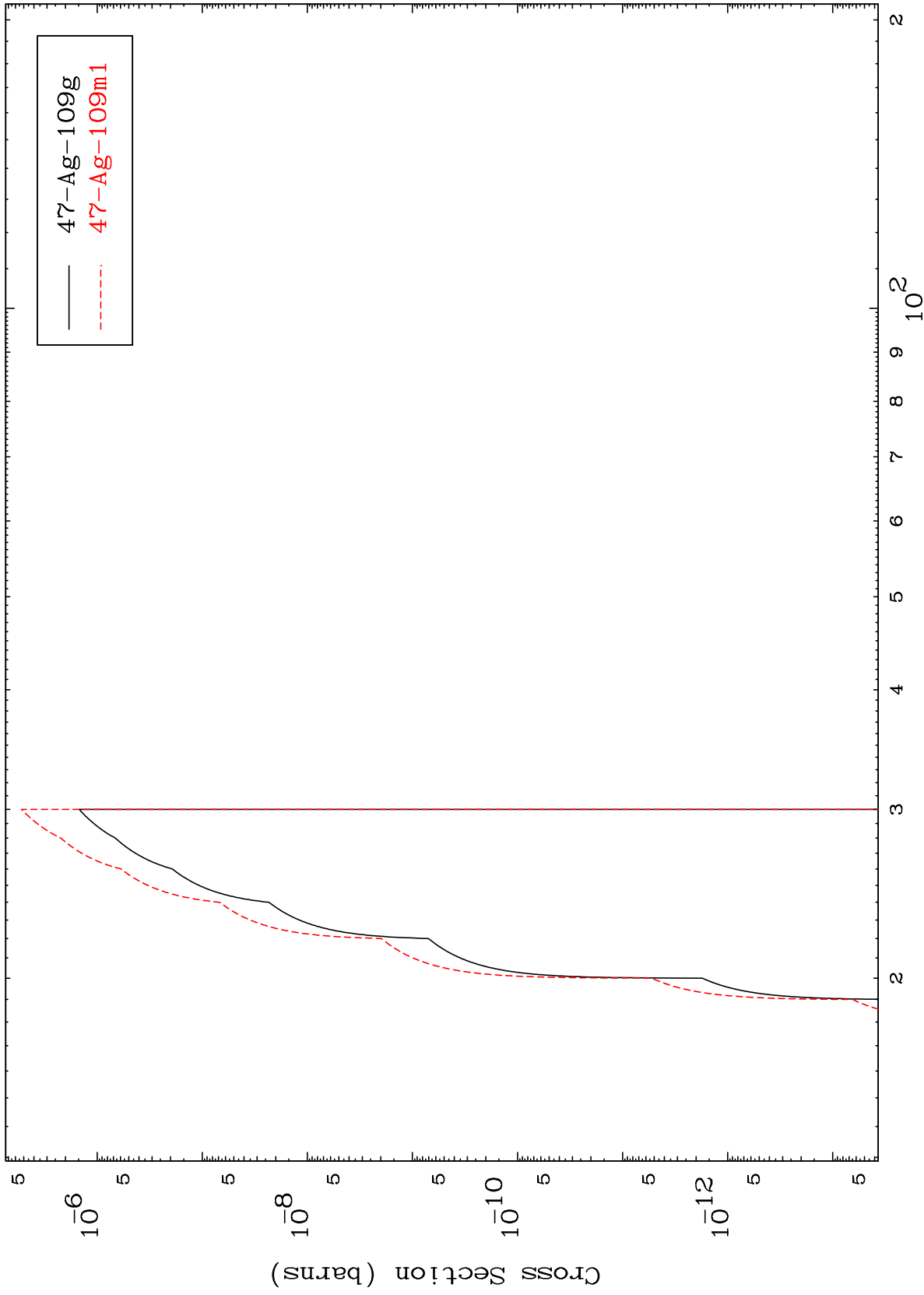


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(p,p) d

48-Cd-111

Radionuclide Production Cross Section



28

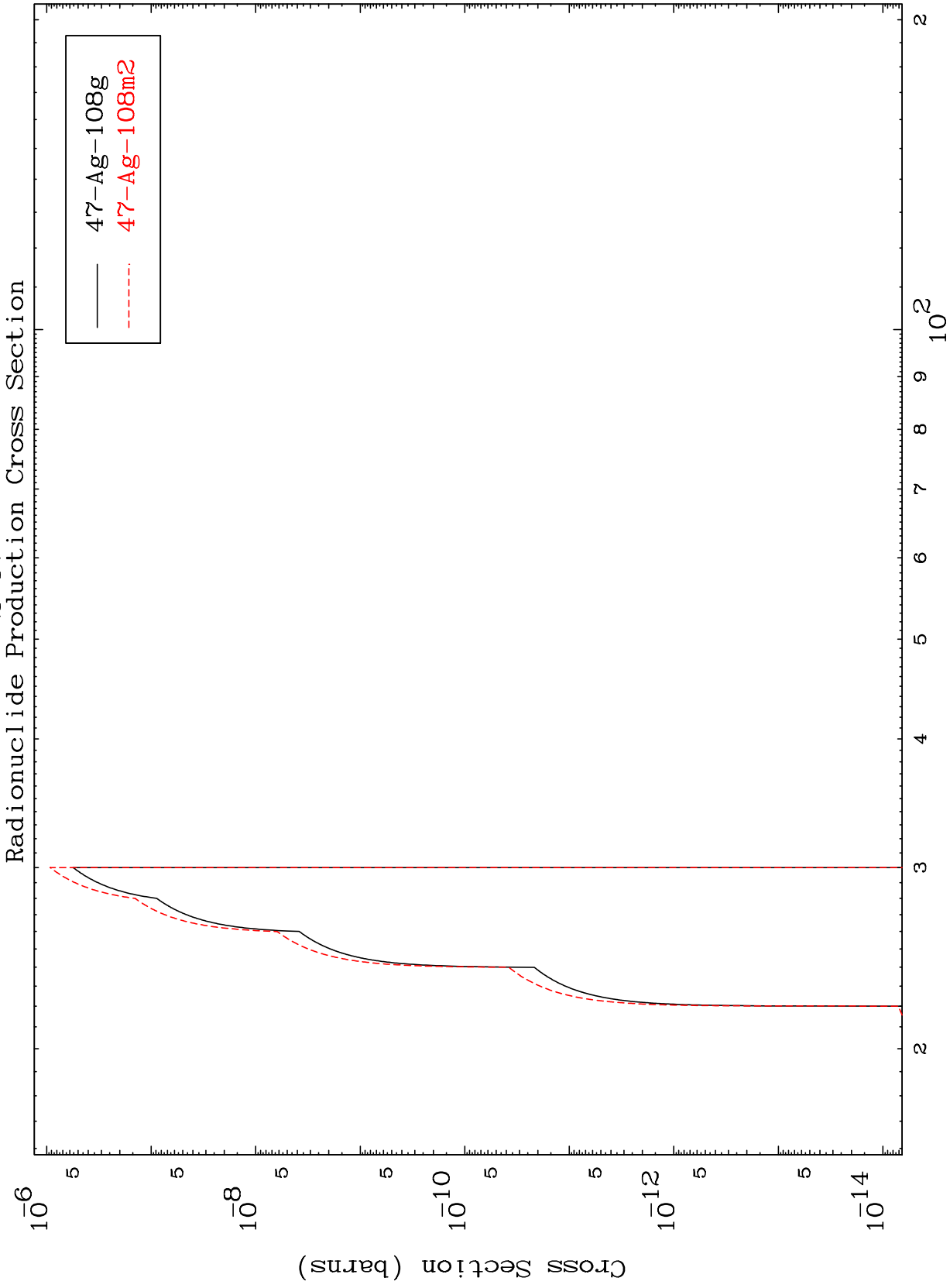
Incident Energy (MeV)

48-Cd-111

MAT 4841

(p,p) t

48-Cd-111



29

48-Cd-111