

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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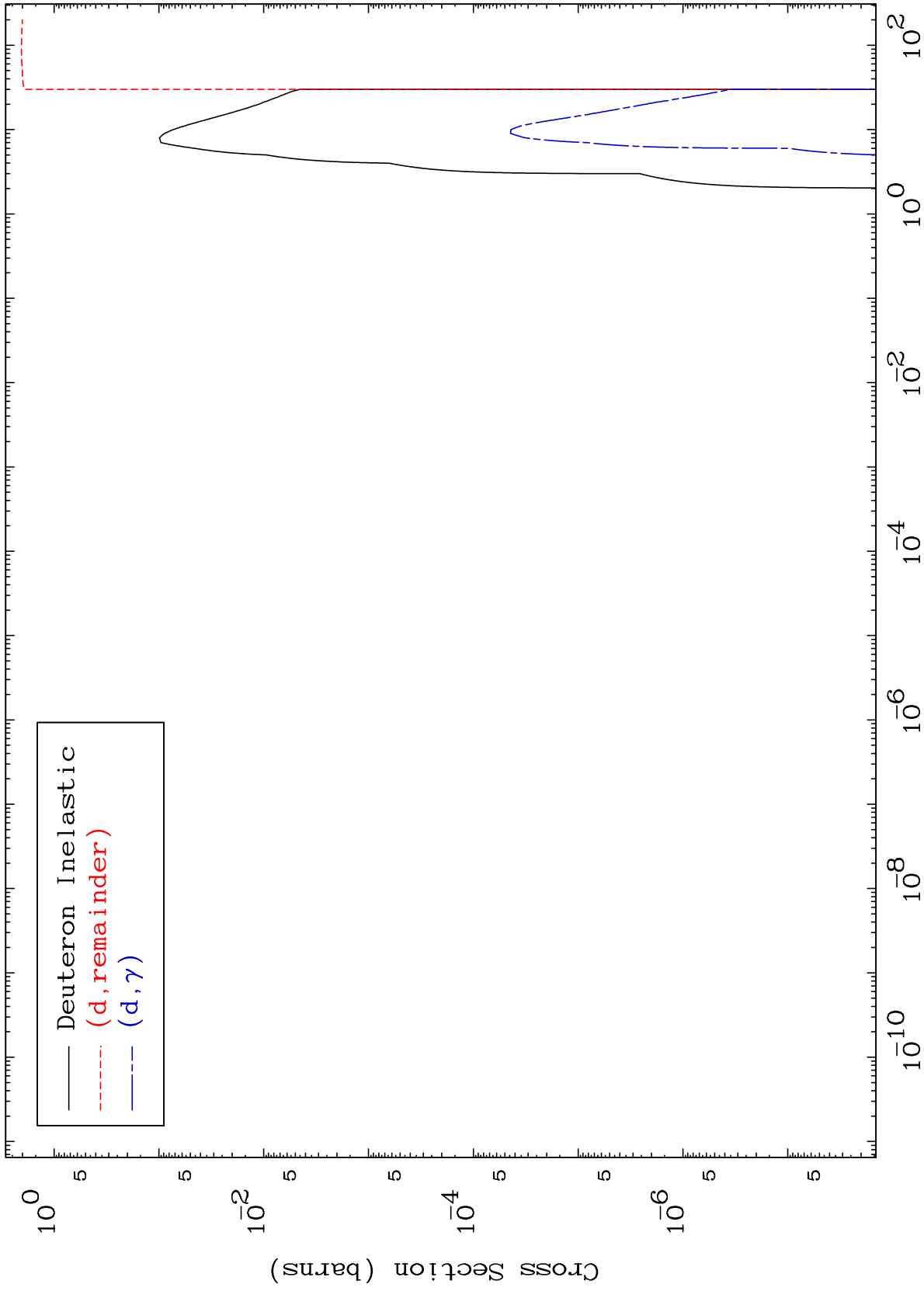
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4813

Deuteron Major
0 Kelvin Cross Sections

48-Cd-102



1

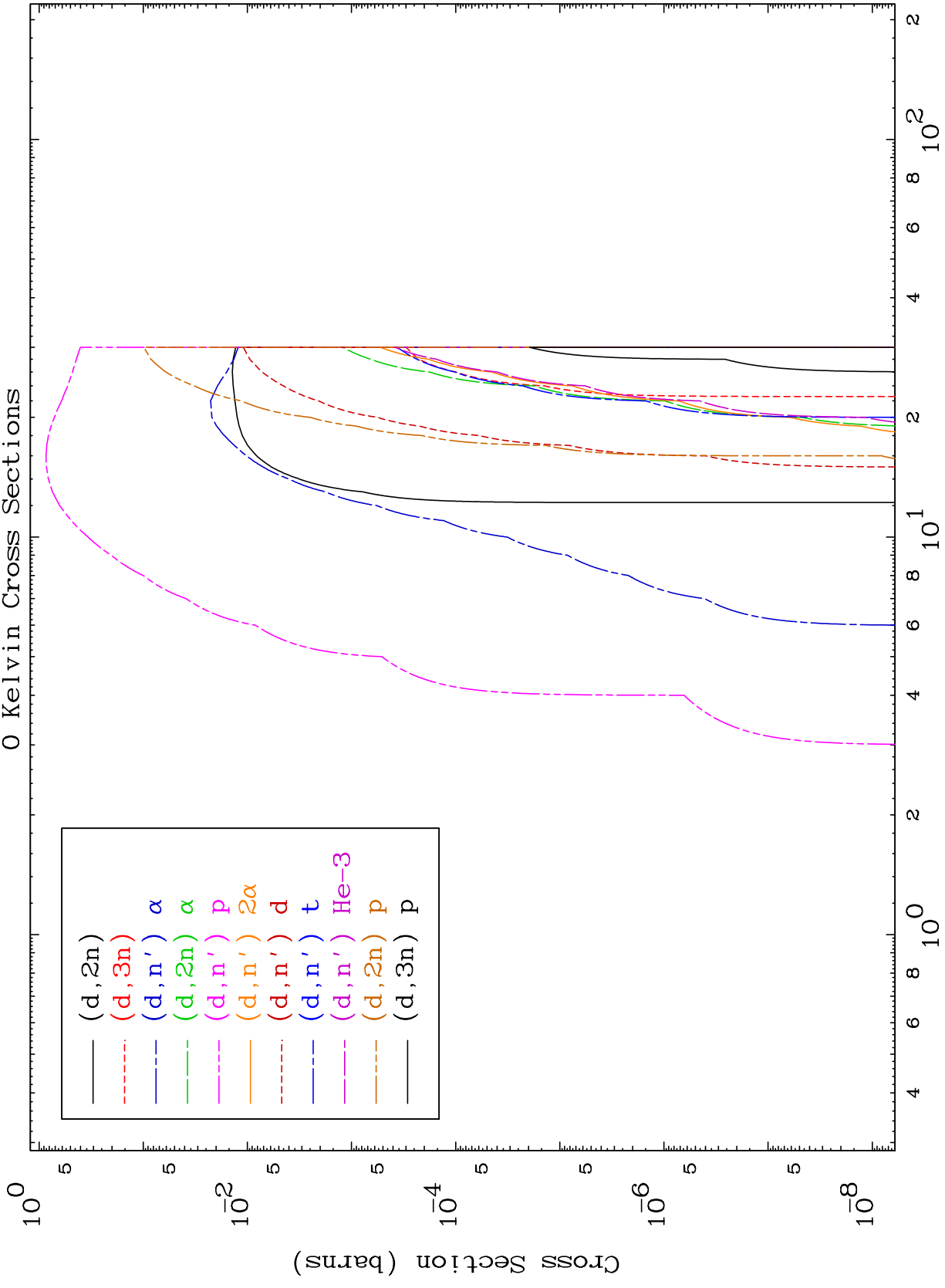
Incident Energy (MeV)

48-Cd-102

MAT 4813

Deuteron Neutron Production
0 Kelvin Cross Sections

48-Cd-102



2

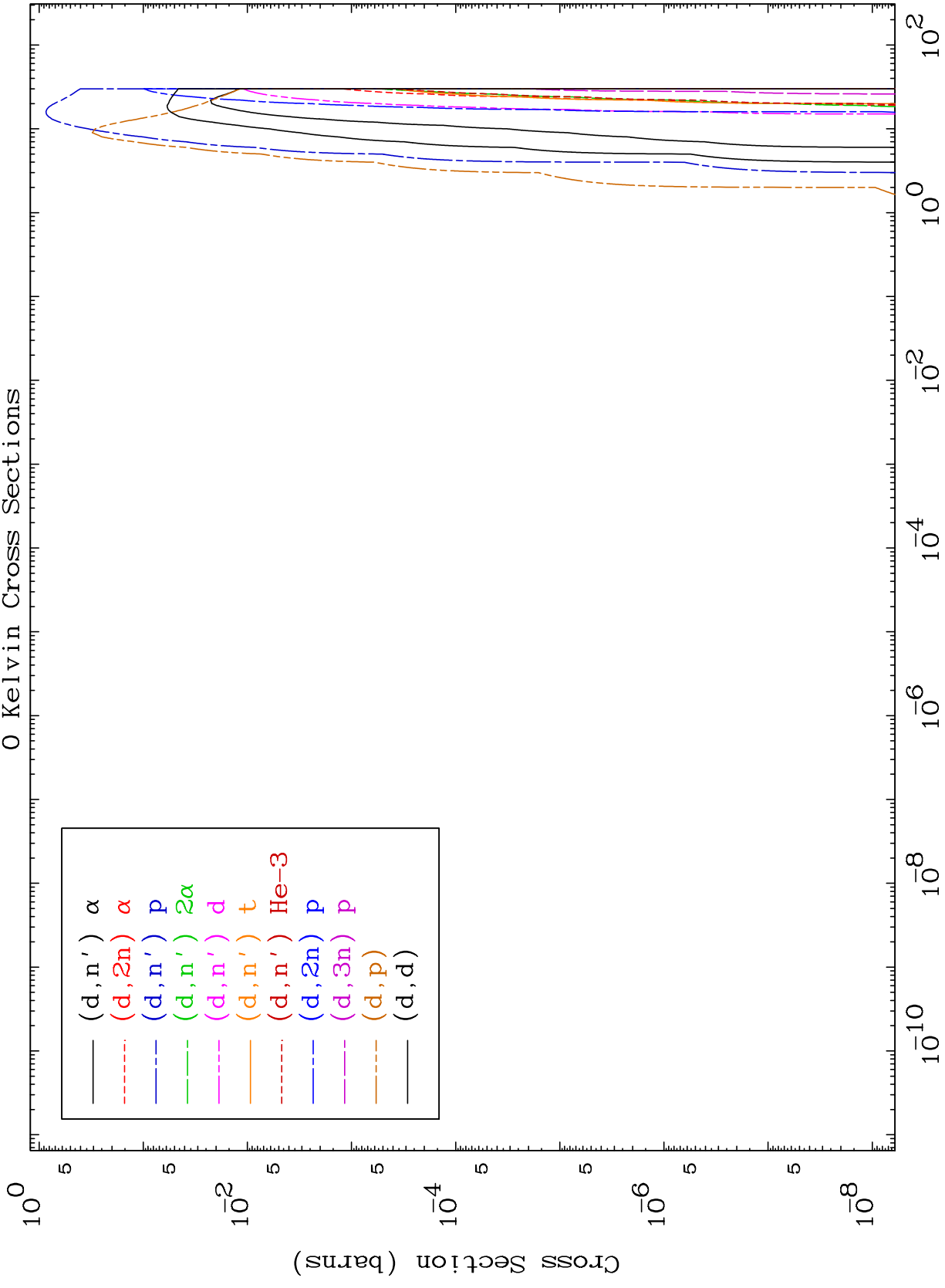
Incident Energy (MeV)

48-Cd-102

MAT 4813

Deuteron Charged Particle
0 Kelvin Cross Sections

48-Cd-102

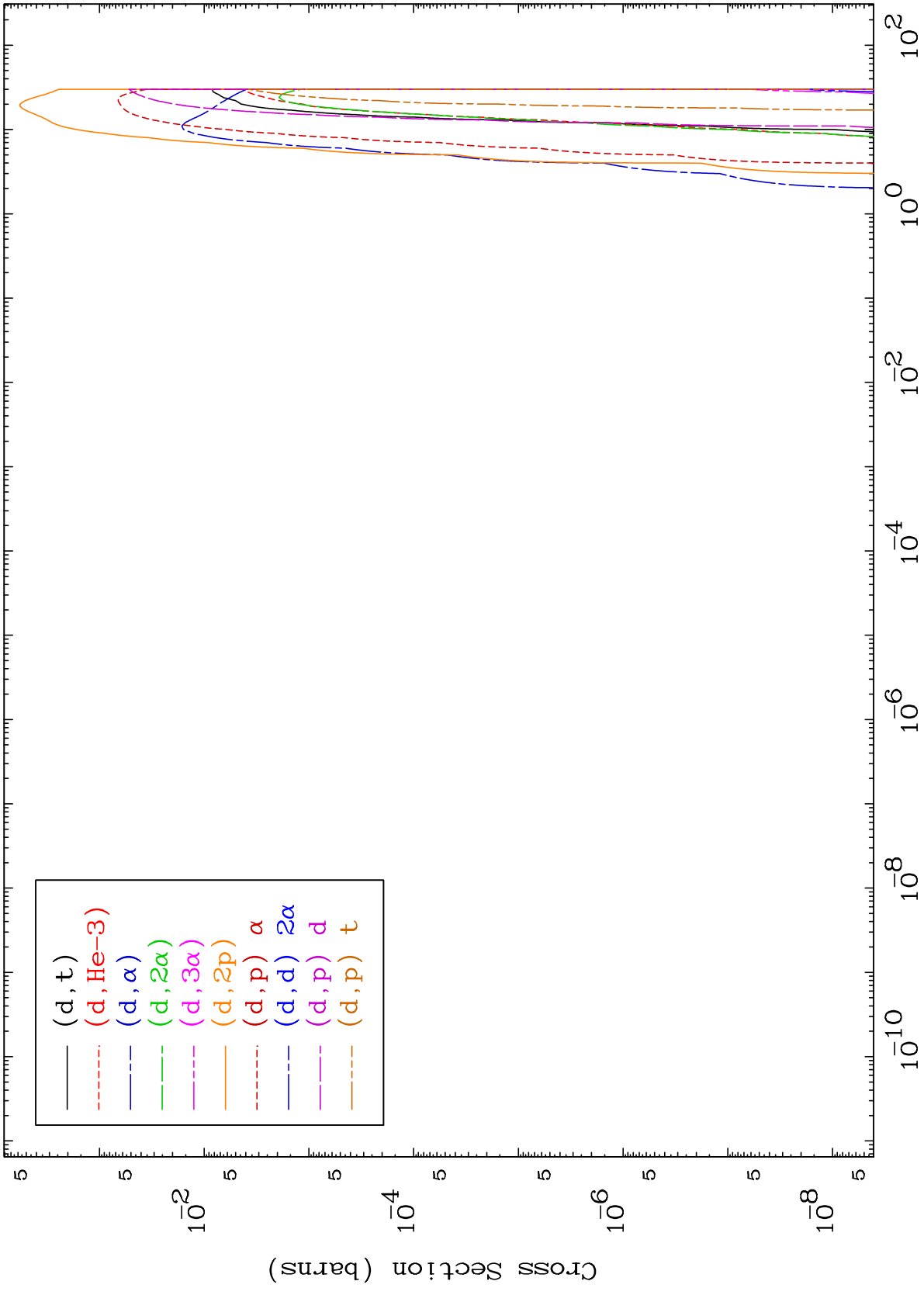


48-Cd-102

MAT 4813

Deuteron Charged Particle
0 Kelvin Cross Sections

48-Cd-102

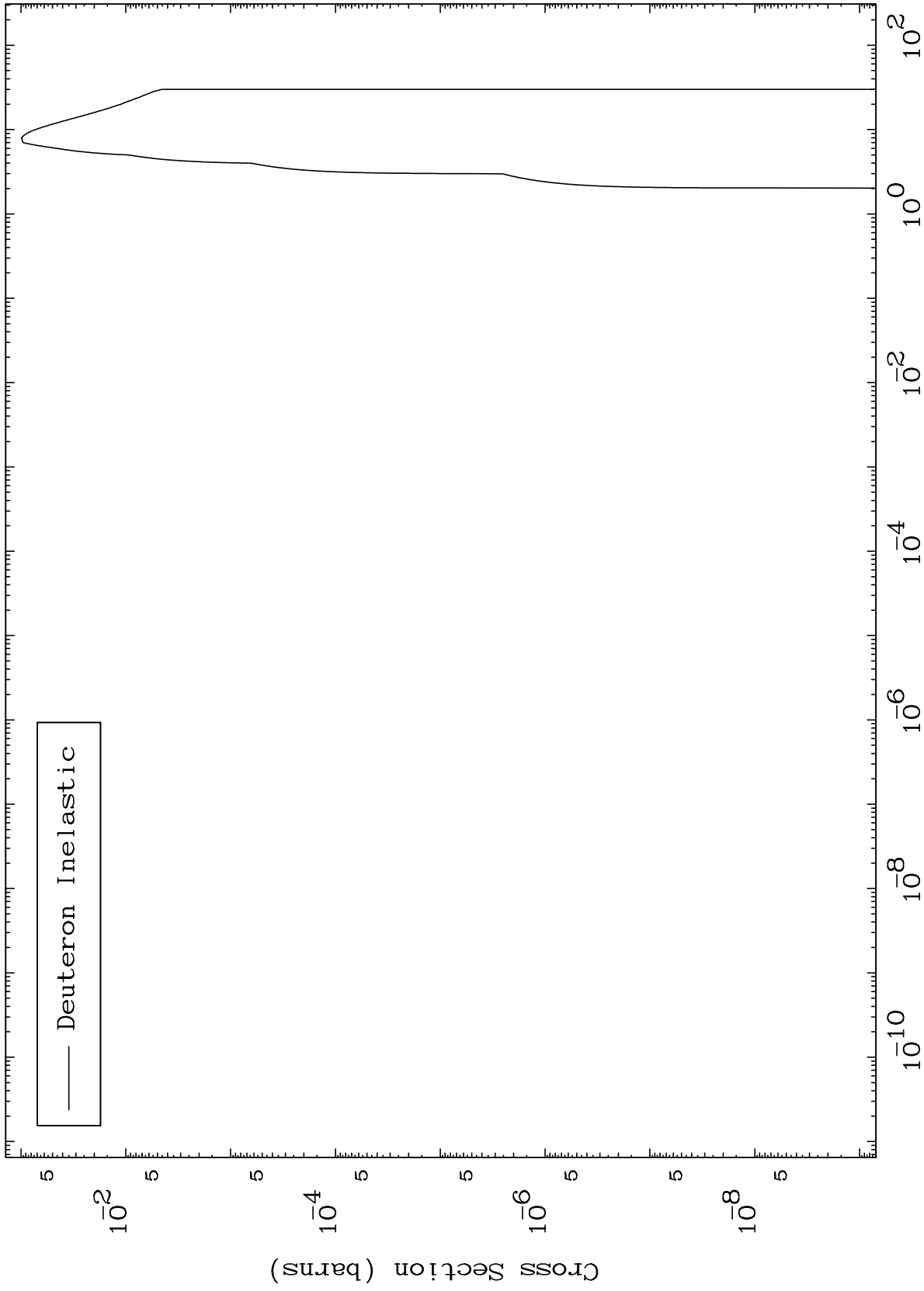


48-Cd-102

MAT 4813

(d,n') Level
0 Kelvin Cross Sections

48-Cd-102



5

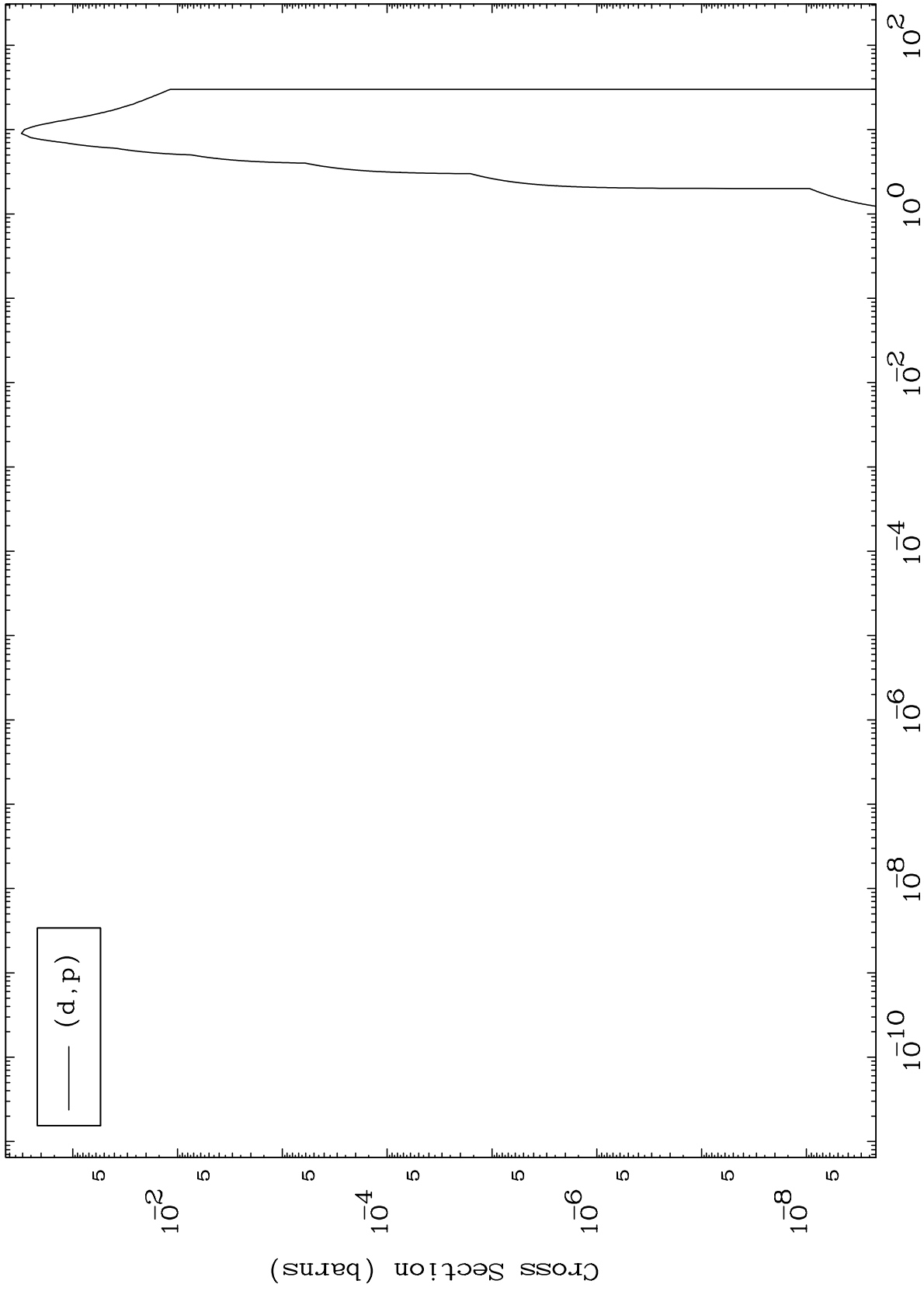
Incident Energy (MeV)

48-Cd-102

MAT 4813

(d,p) Levels
0 Kelvin Cross Sections

48-Cd-102



6

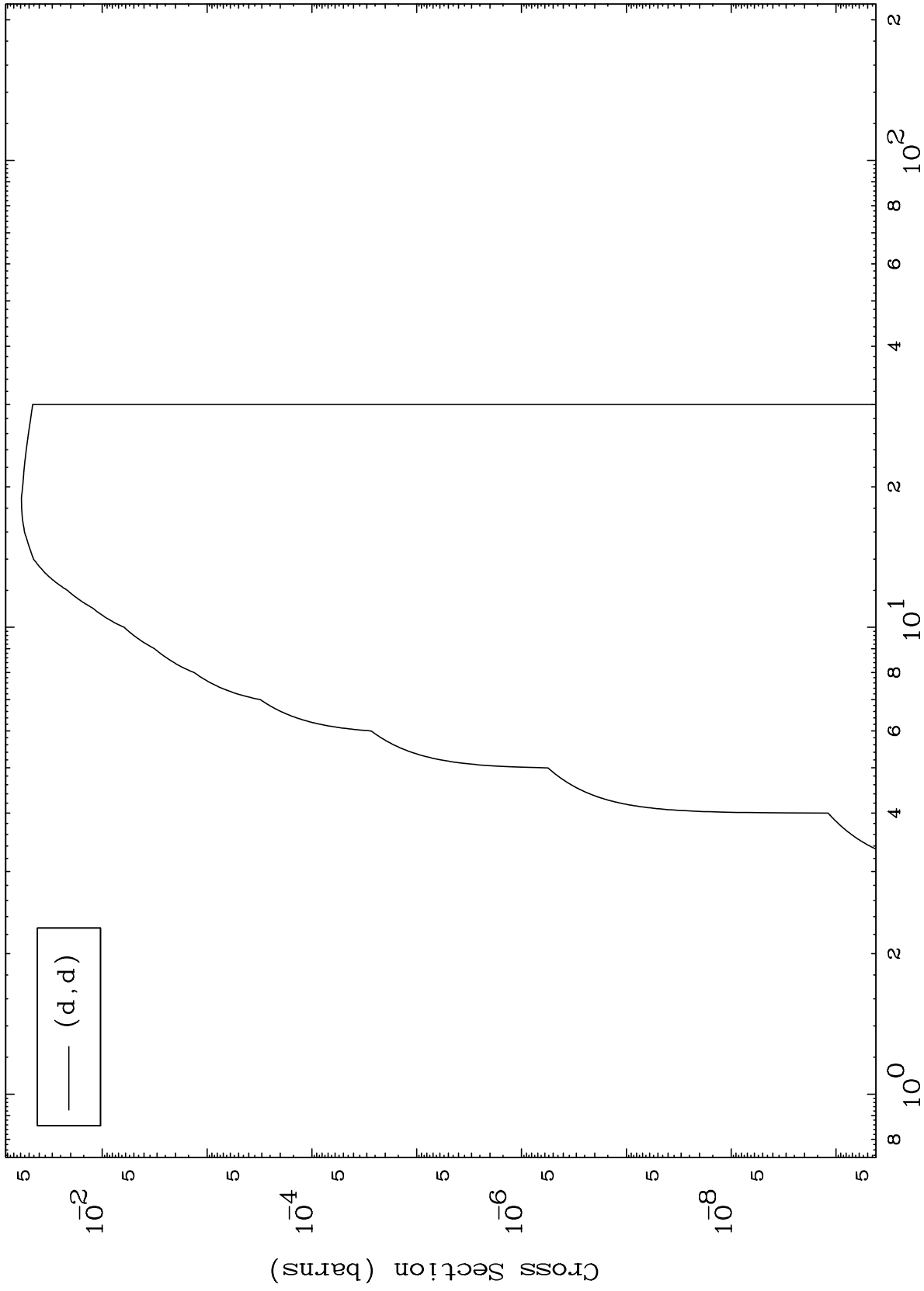
Incident Energy (MeV)

48-Cd-102

MAT 4813

(d,d) Levels
0 Kelvin Cross Sections

48-Cd-102



7

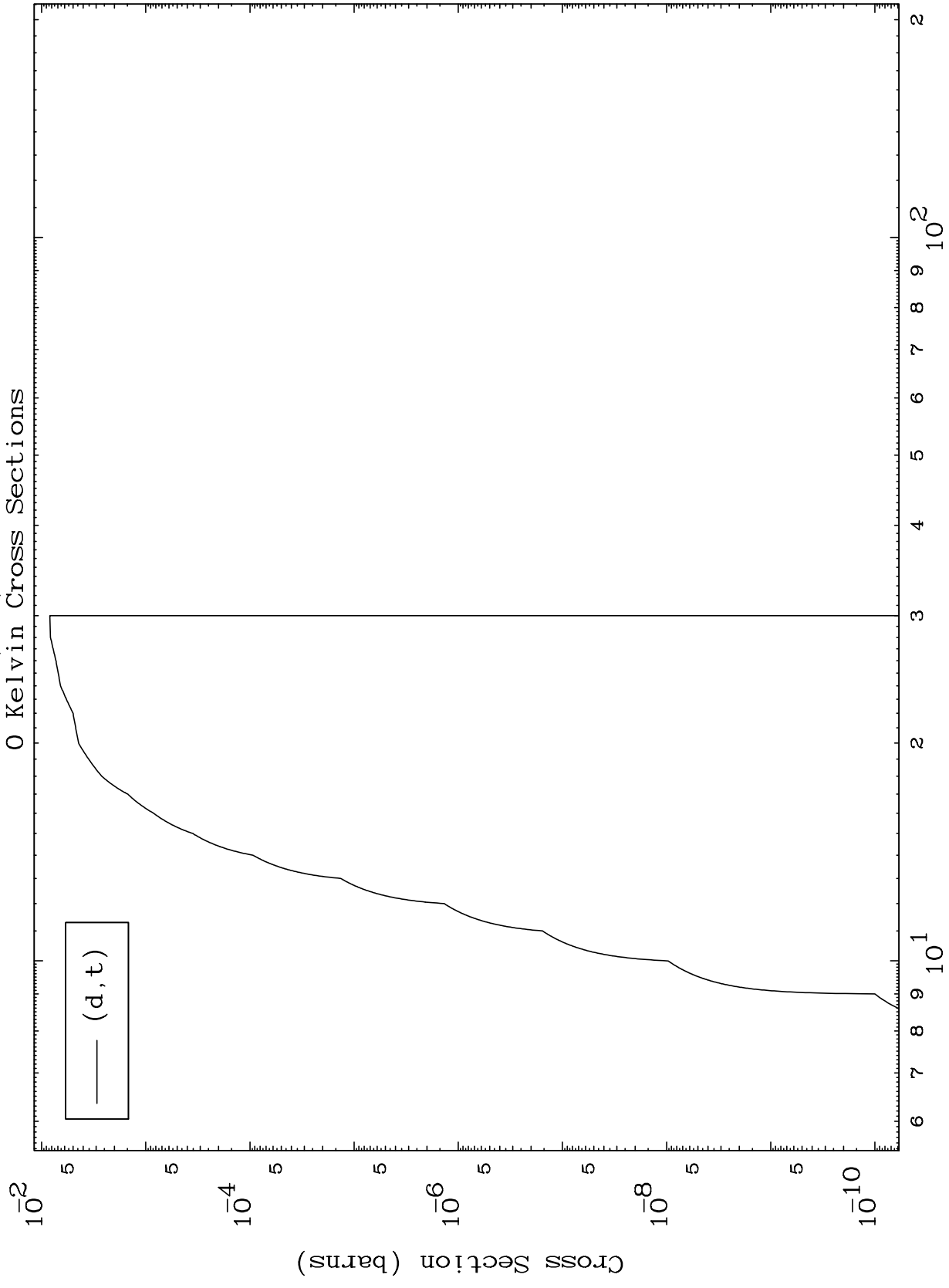
Incident Energy (MeV)

48-Cd-102

MAT 4813

(d,t) Levels
0 Kelvin Cross Sections

48-Cd-102



8

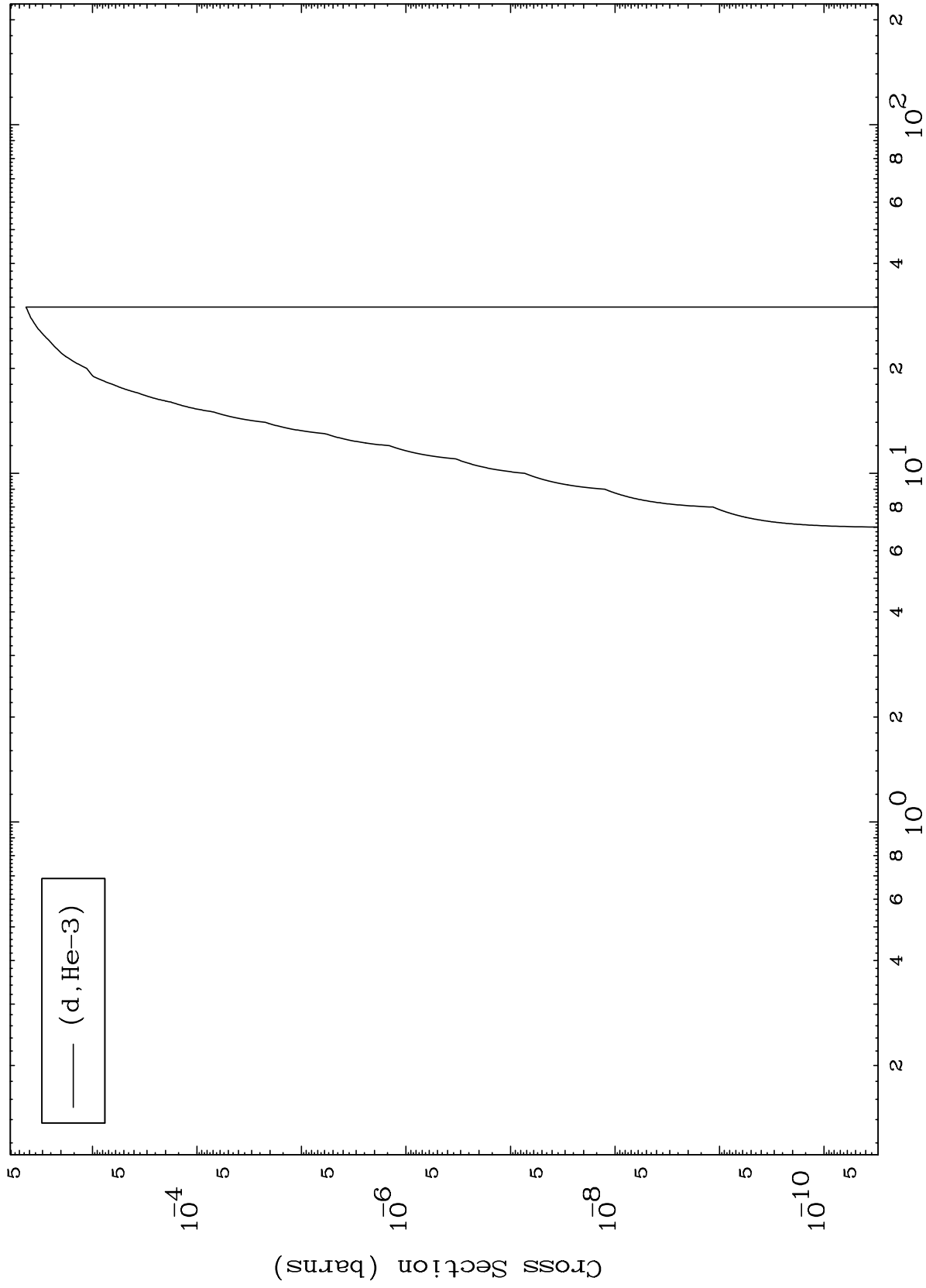
Incident Energy (MeV)

48-Cd-102

MAT 4813

(d,He3) Levels
0 Kelvin Cross Sections

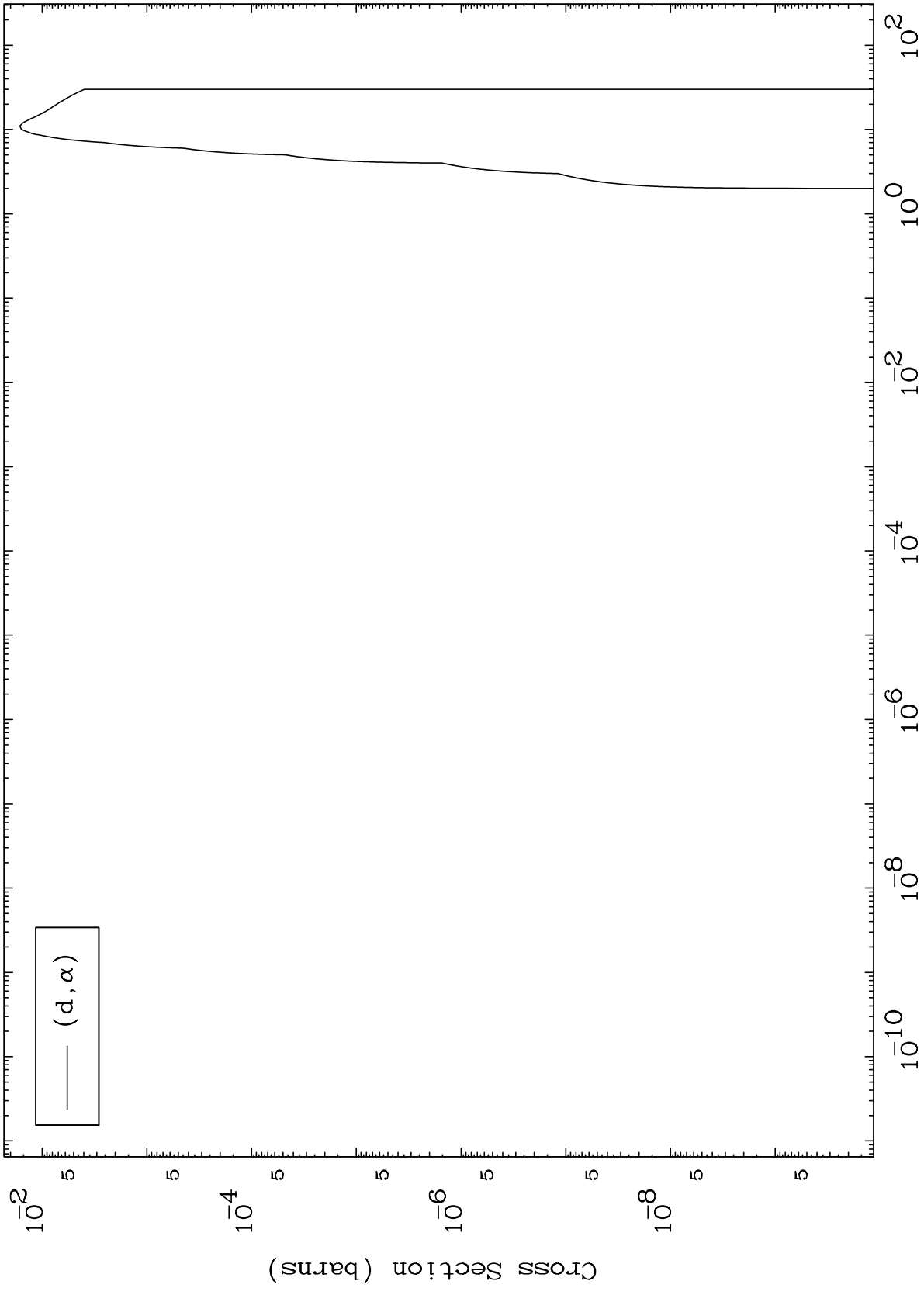
48-Cd-102



MAT 4813

(d, α) Levels
0 Kelvin Cross Sections

48-Cd-102



10

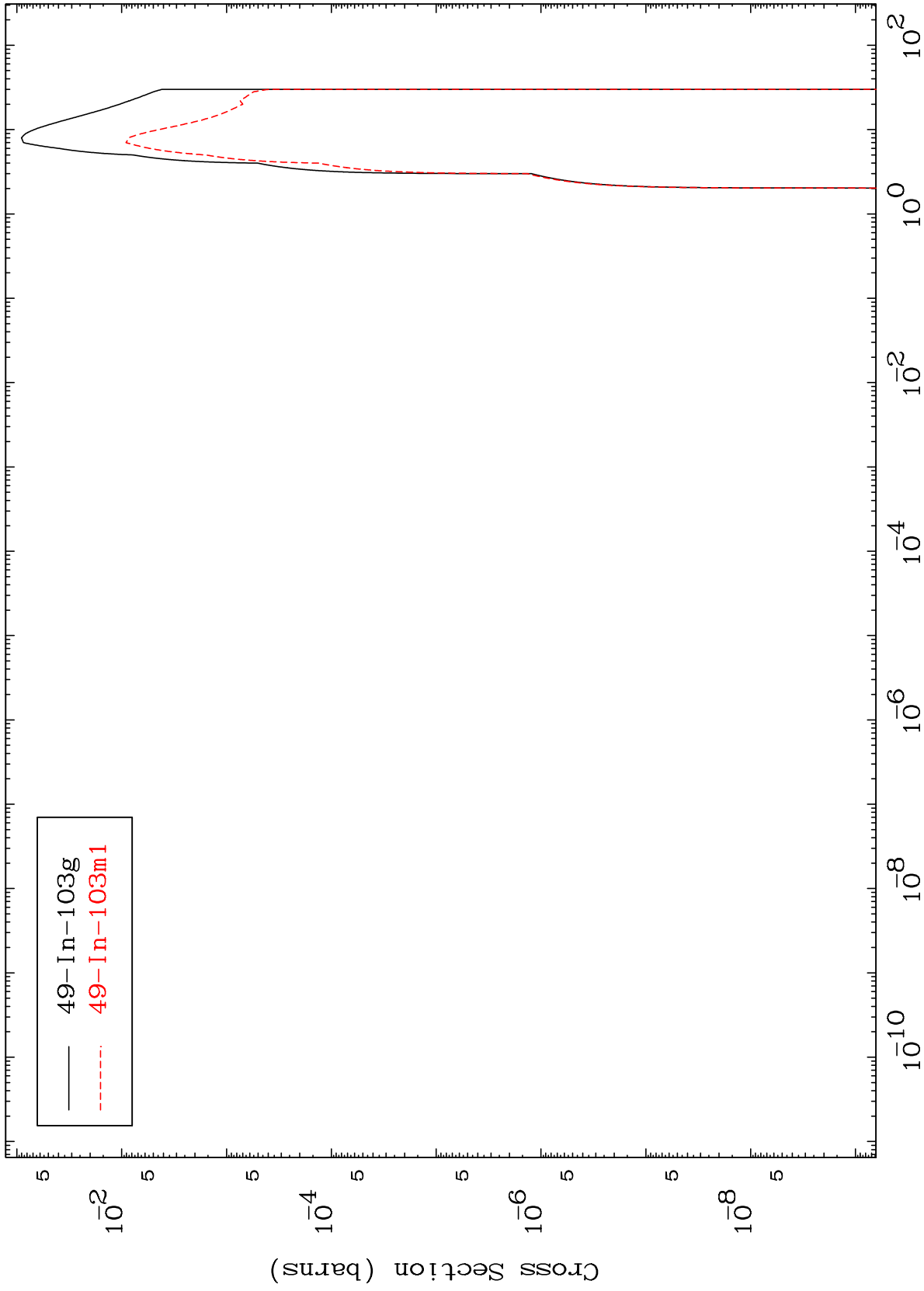
Incident Energy (MeV)

48-Cd-102

MAT 4813

Deuteron Inelastic
Radionuclide Production Cross Section

48-Cd-102

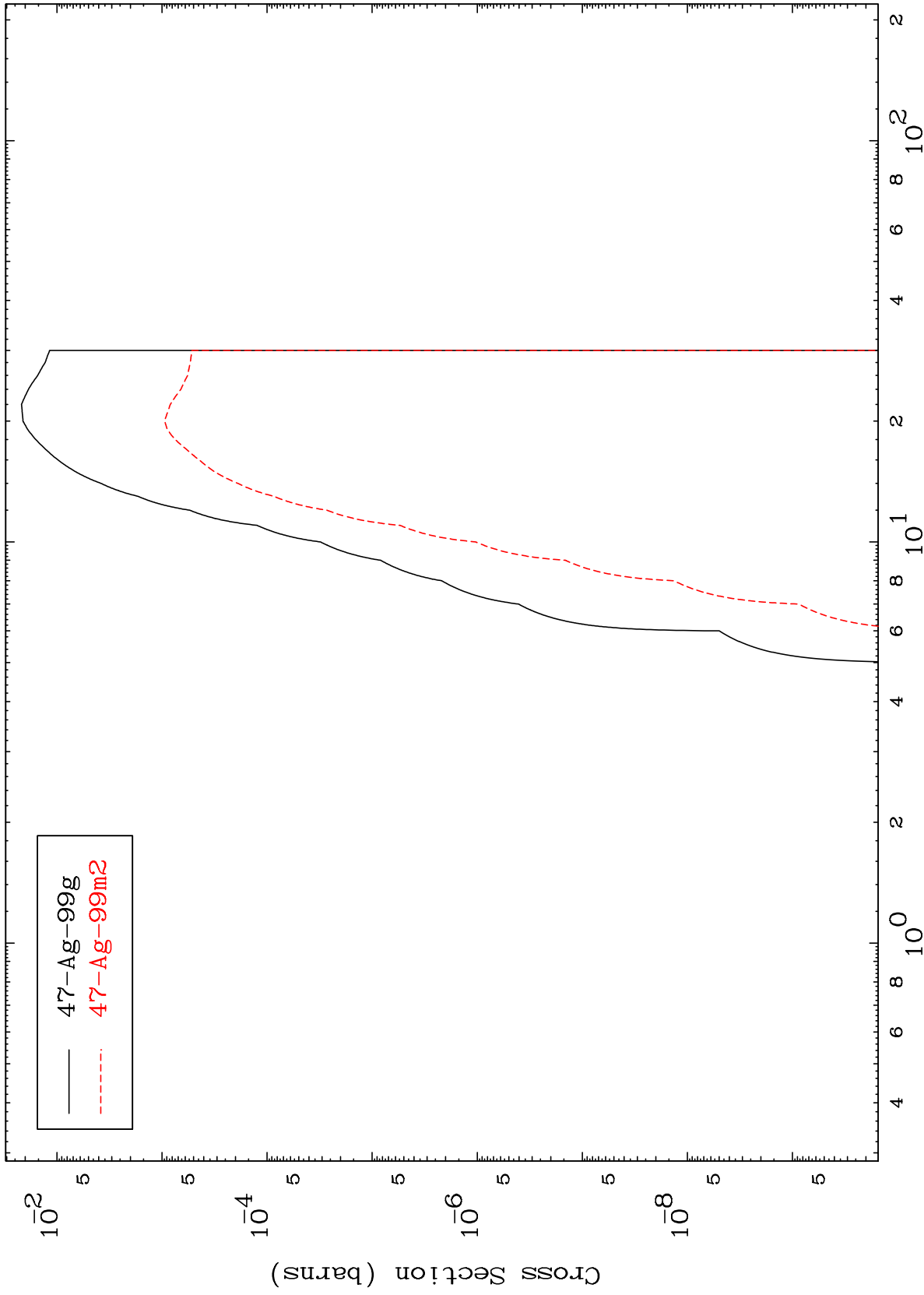


MAT 4813

(d,n') α

48-Cd-102

Radionuclide Production Cross Section



12

Incident Energy (MeV)

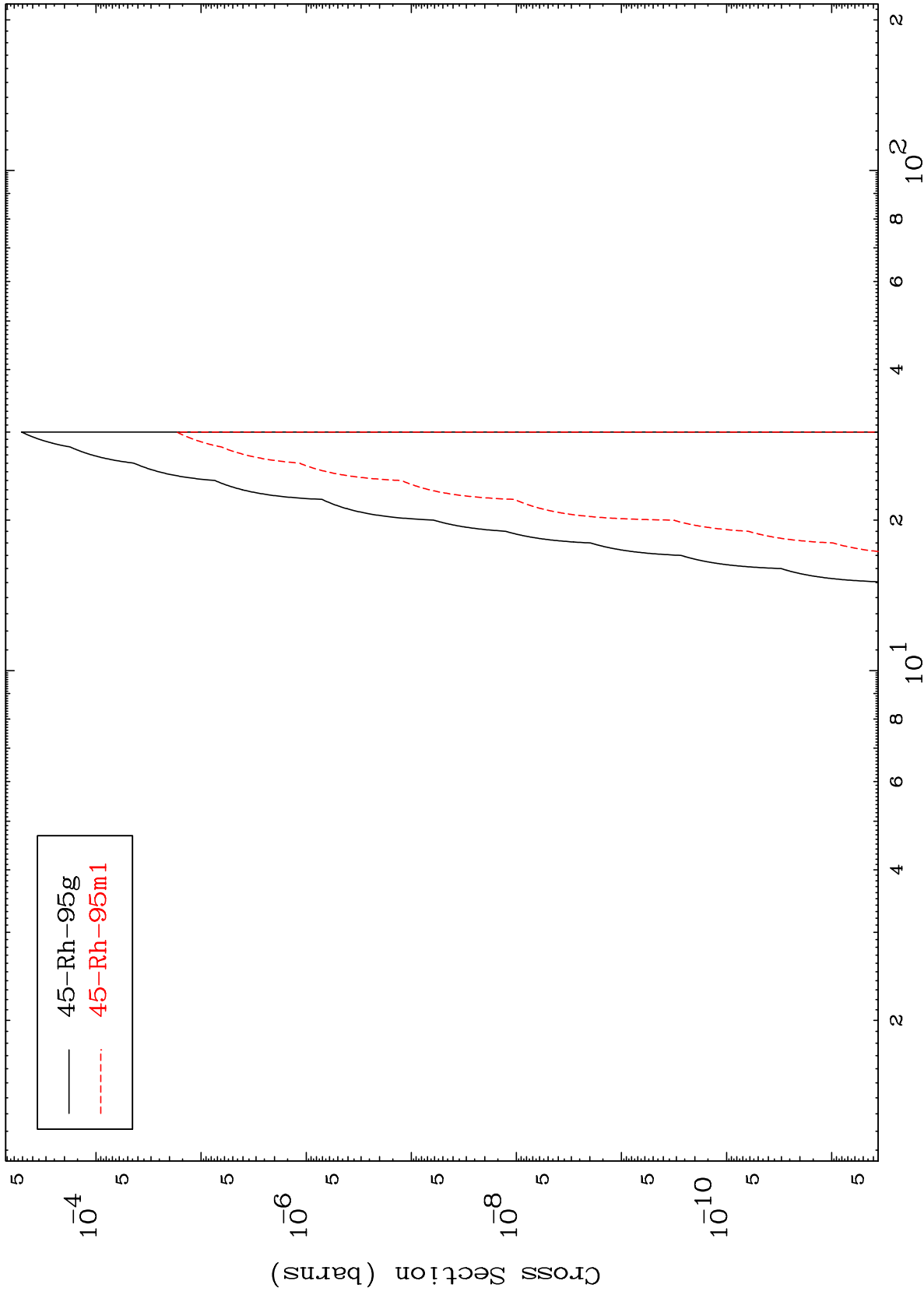
48-Cd-102

MAT 4813

(d,n') 2 α

48-Cd-102

Radionuclide Production Cross Section



13

Incident Energy (MeV)

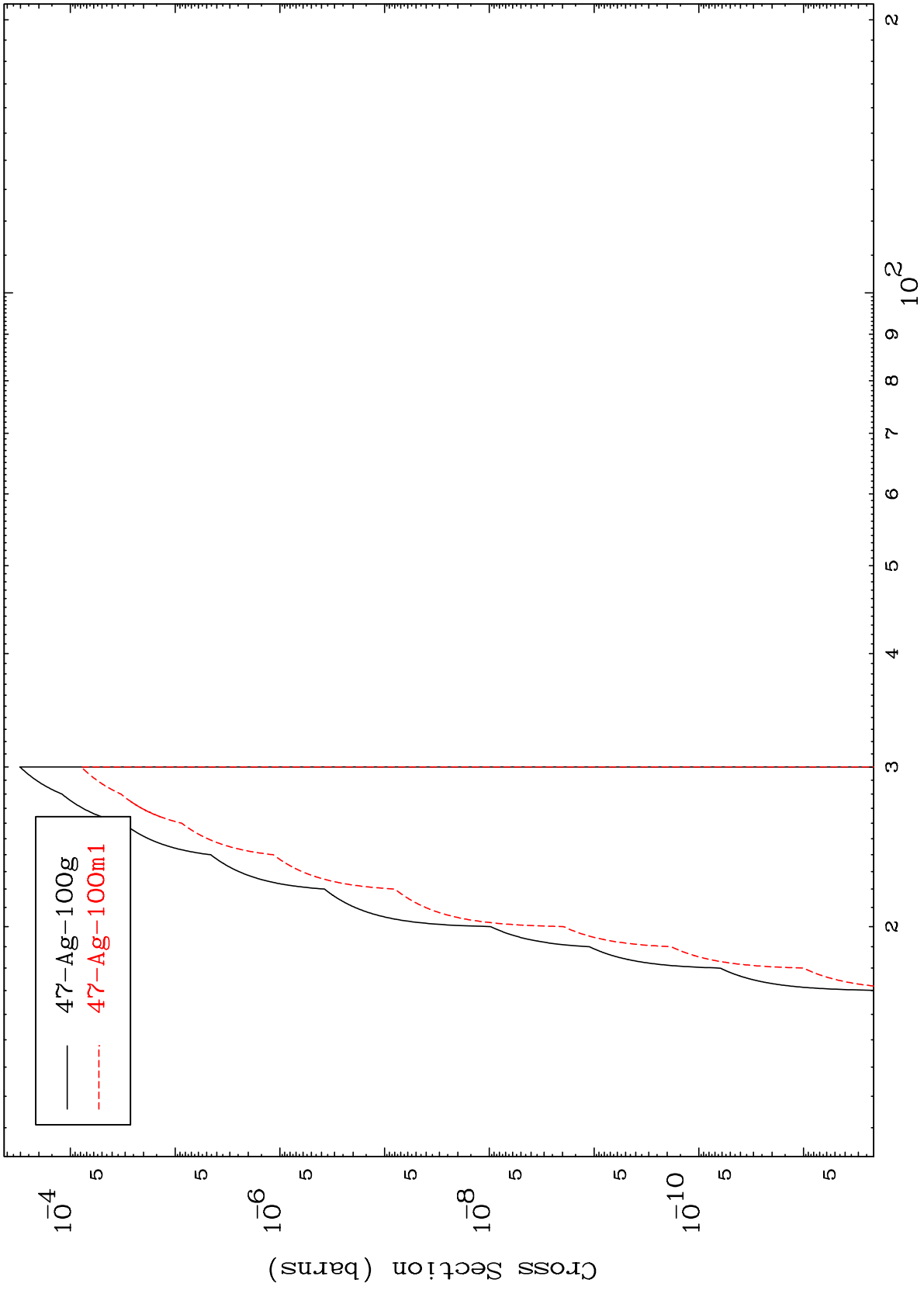
48-Cd-102

MAT 4813

(d,n') He-3

48-Cd-102

Radionuclide Production Cross Section



14

Incident Energy (MeV)

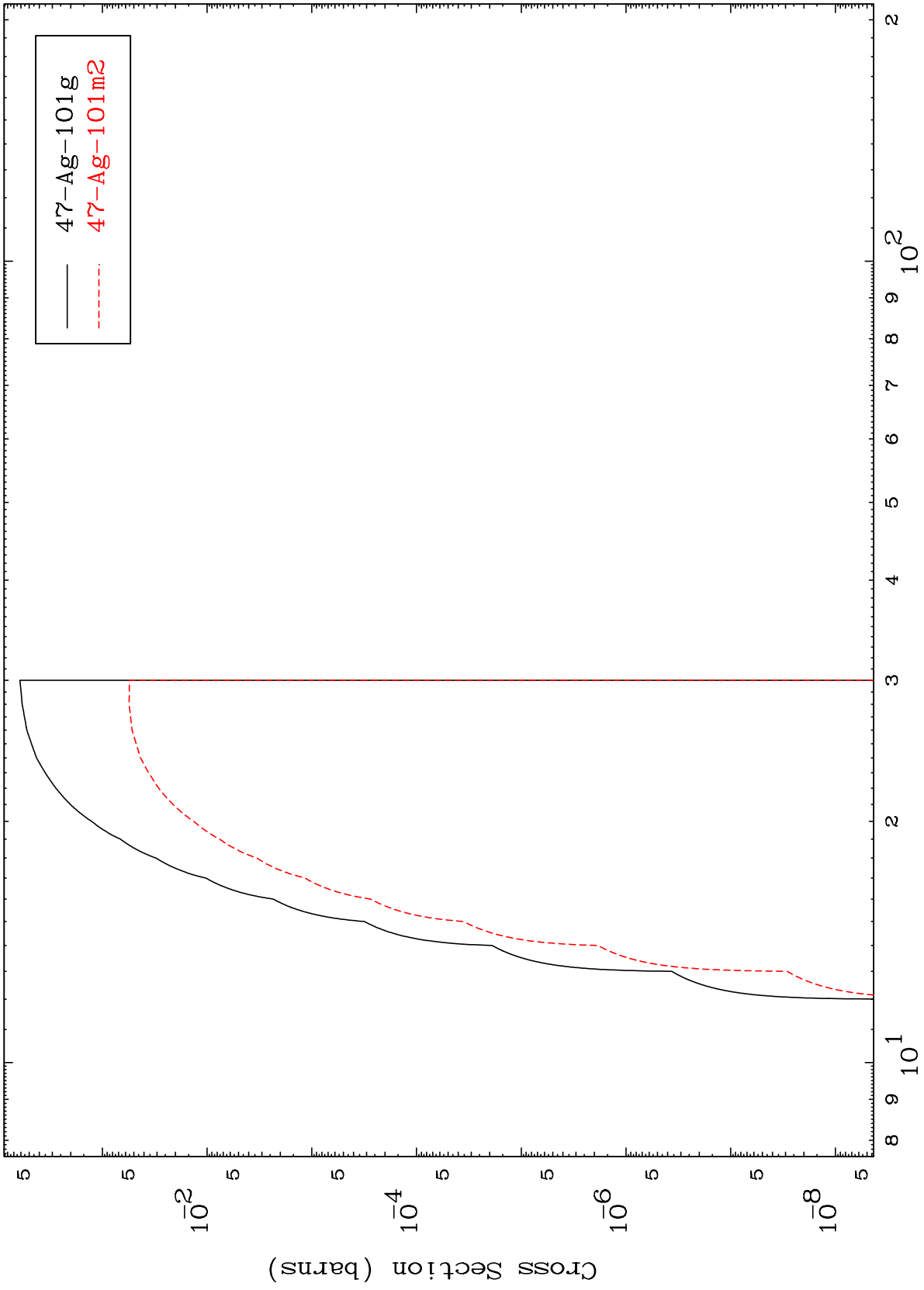
48-Cd-102

MAT 4813

(d,2n) p

48-Cd-102

Radionuclide Production Cross Section



15

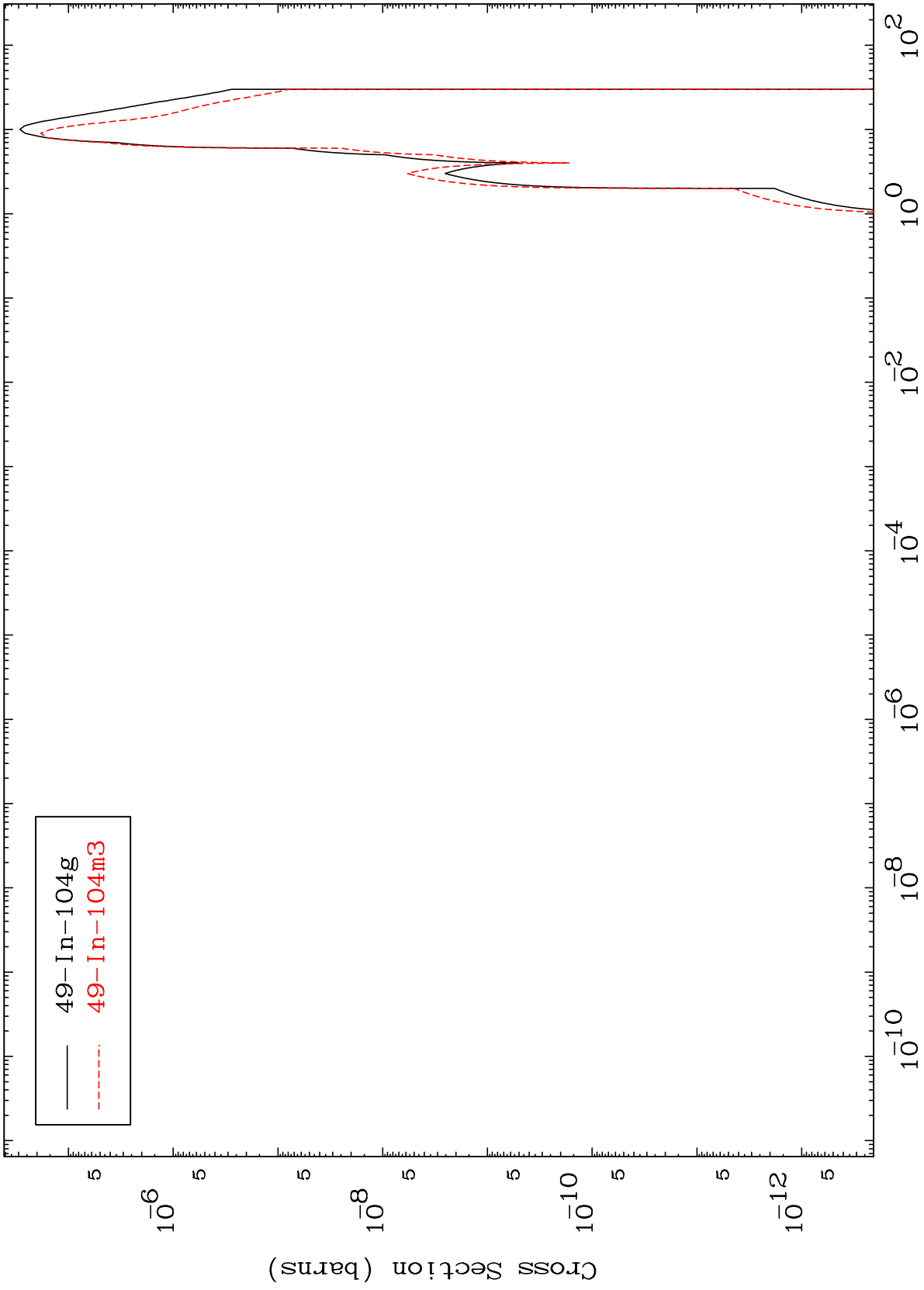
Incident Energy (MeV)

48-Cd-102

MAT 4813

(d, γ)
Radionuclide Production Cross Section

48-Cd-102



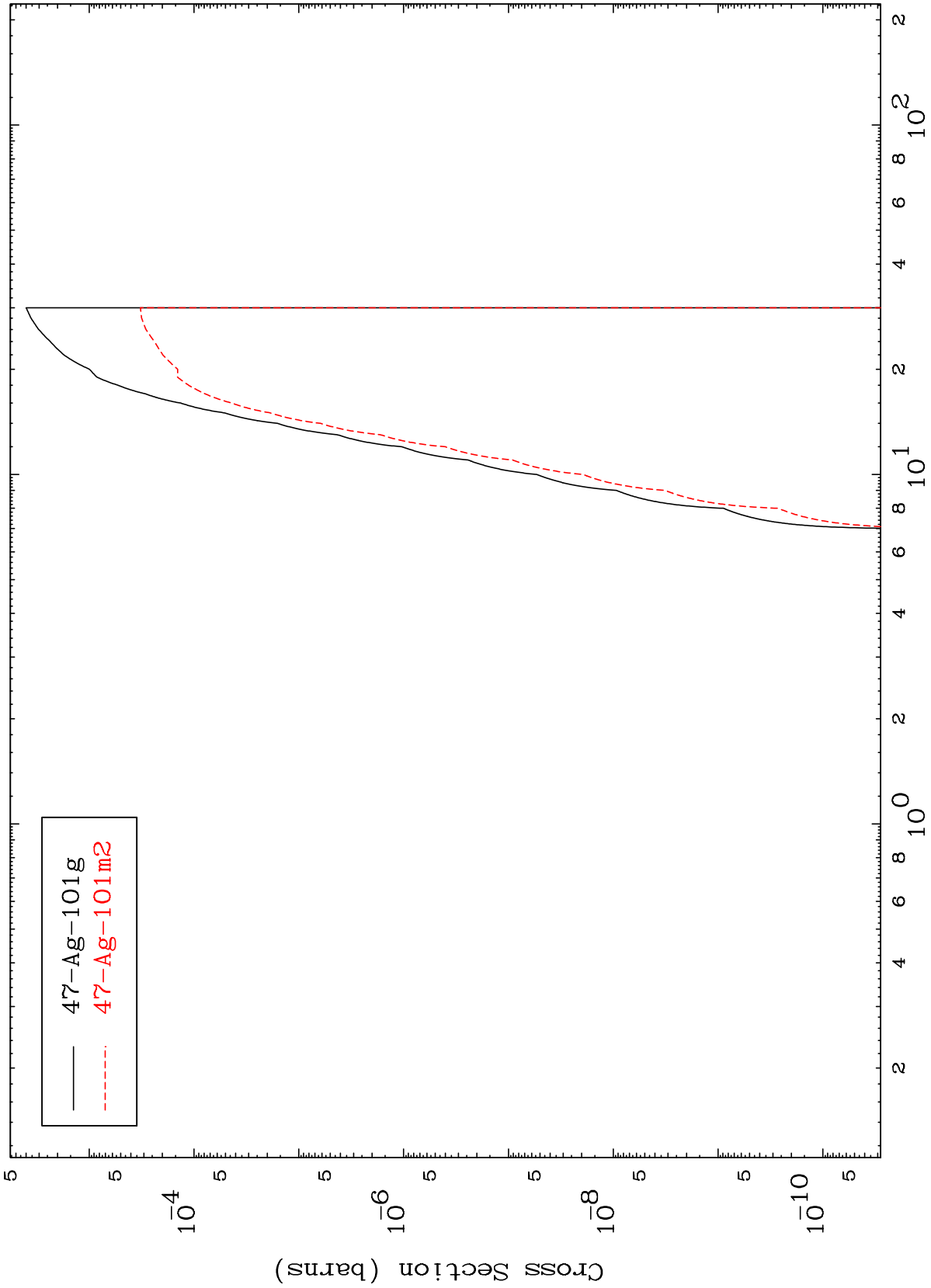
48-Cd-102

MAT 4813

(d, He-3)

48-Cd-102

Radionuclide Production Cross Section



17

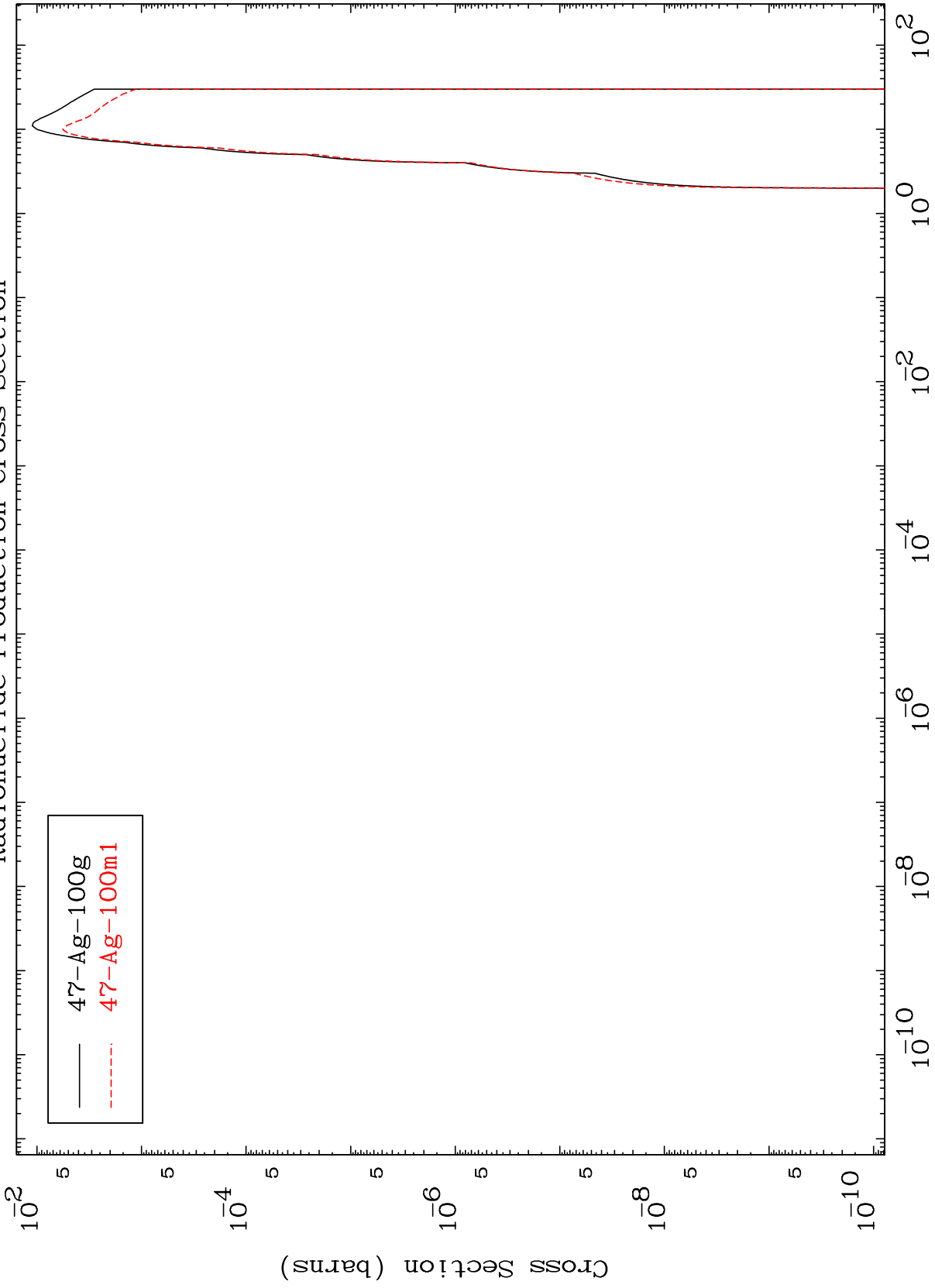
Incident Energy (MeV)

48-Cd-102

MAT 4813

(d, α)
Radionuclide Production Cross Section

48-Cd-102



47-Ag-100g
47-Ag-100ml

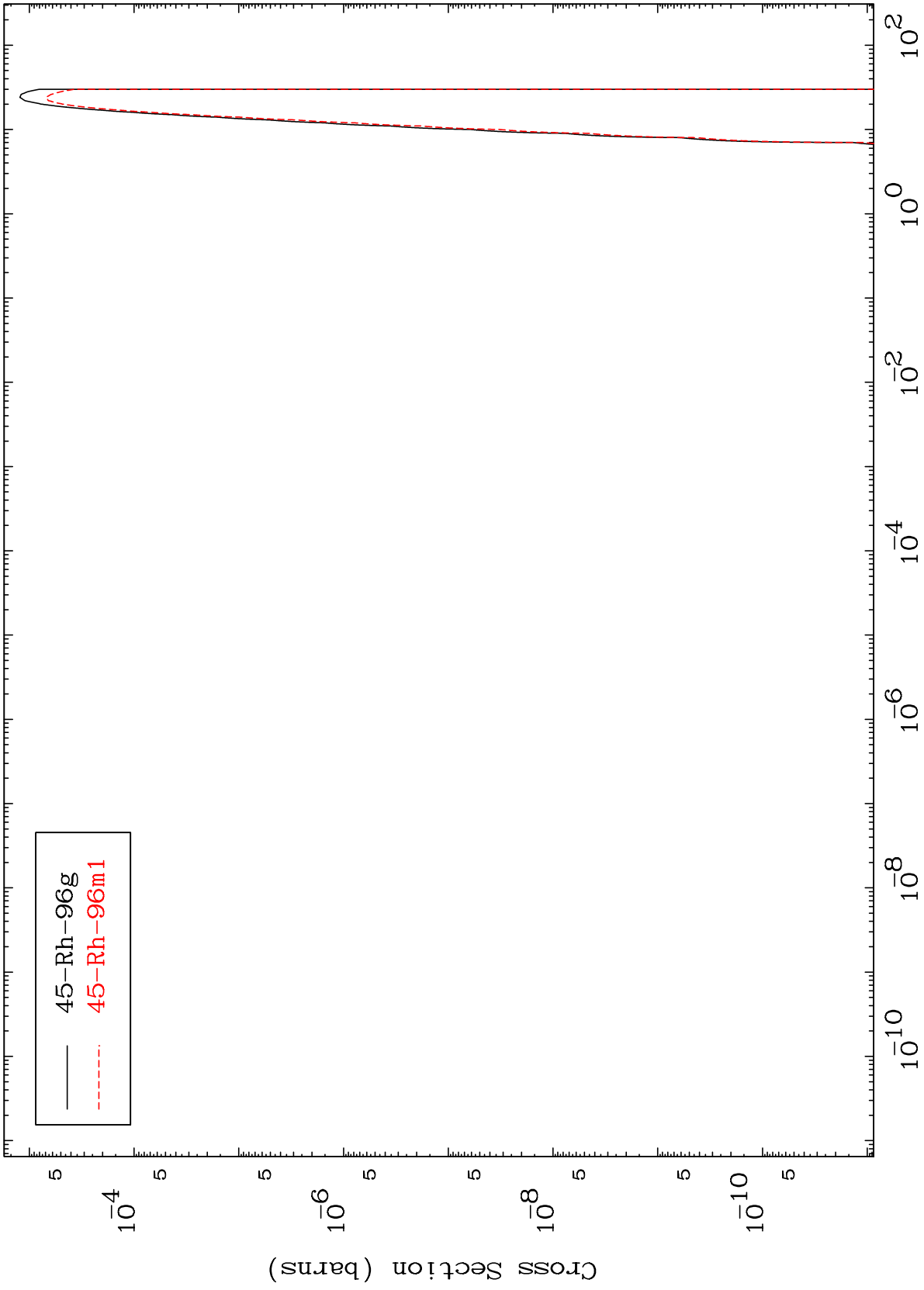
18

48-Cd-102

MAT 4813

Radionuclide Production Cross Section
(d,2α)

48-Cd-102

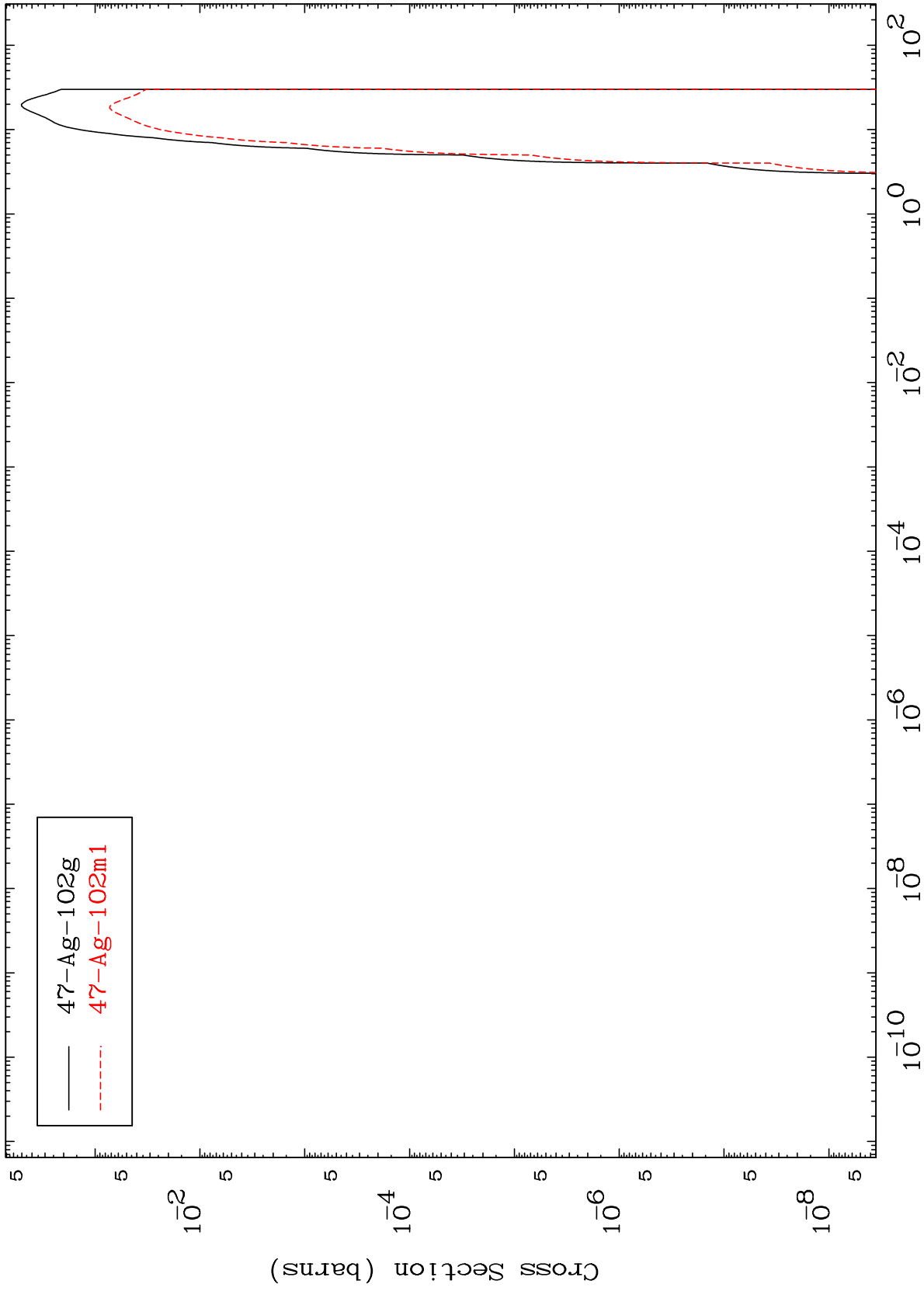


48-Cd-102

MAT 4813

Radionuclide Production Cross Section
(d,2p)

48-Cd-102



20

Incident Energy (MeV)

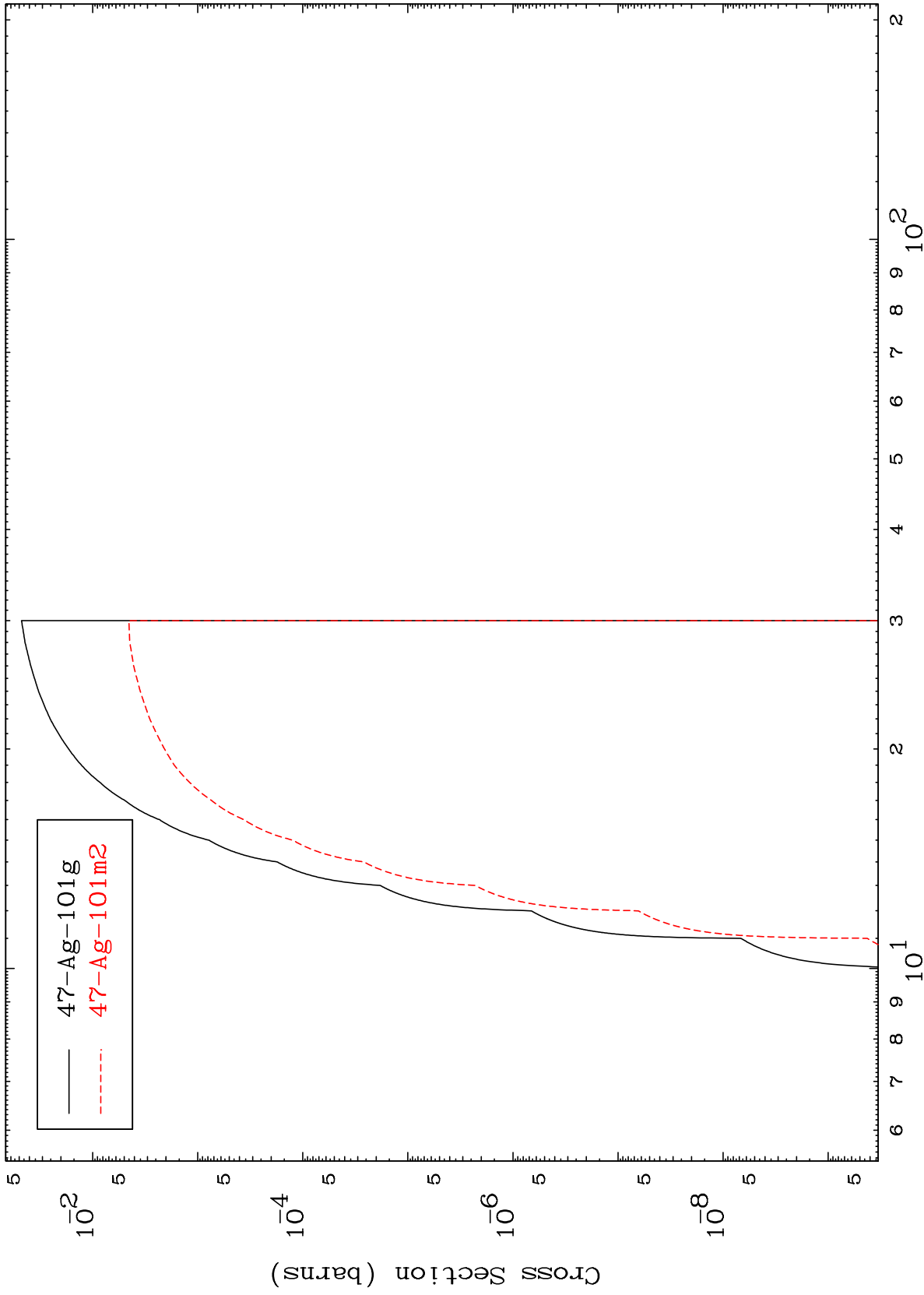
48-Cd-102

MAT 4813

(d,p) d

48-Cd-102

Radionuclide Production Cross Section



21

Incident Energy (MeV)

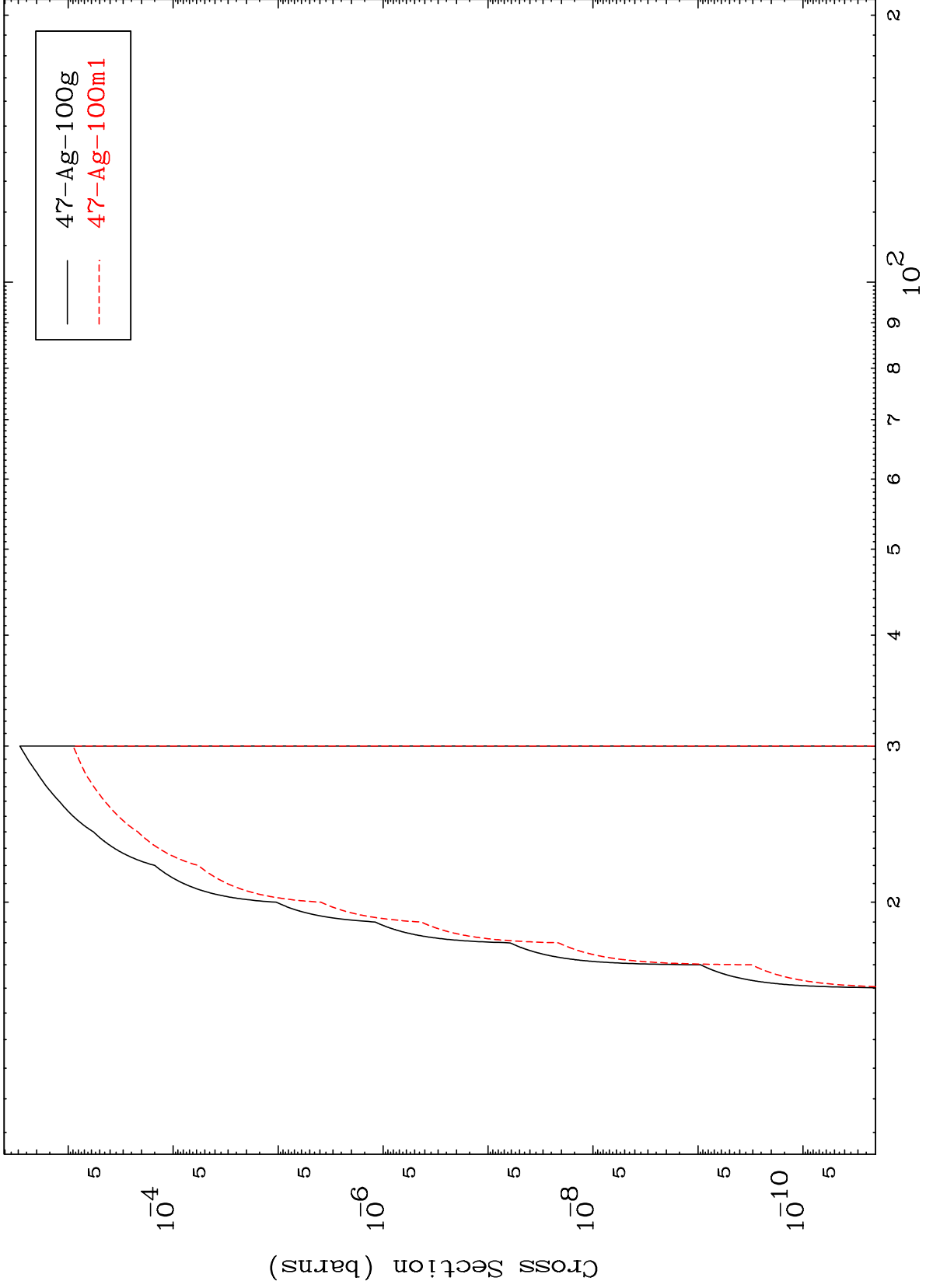
48-Cd-102

MAT 4813

(d,p) t

48-Cd-102

Radionuclide Production Cross Section



22

Incident Energy (MeV)

48-Cd-102