

Program EVALPLOT
(Version 2018-1)

by

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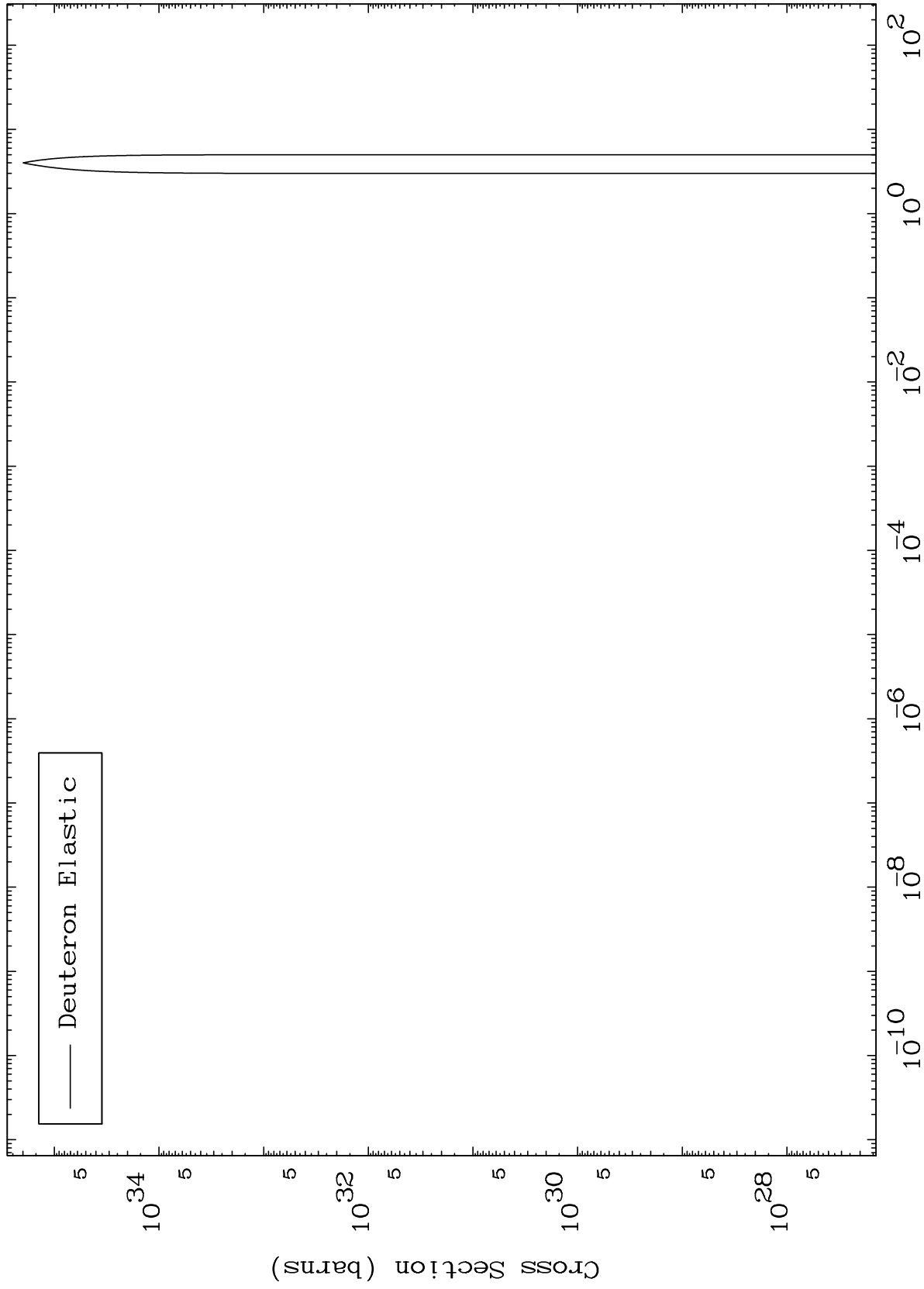
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4879

Deuteron Major
0 Kelvin Cross Sections

48-Cd-124



1

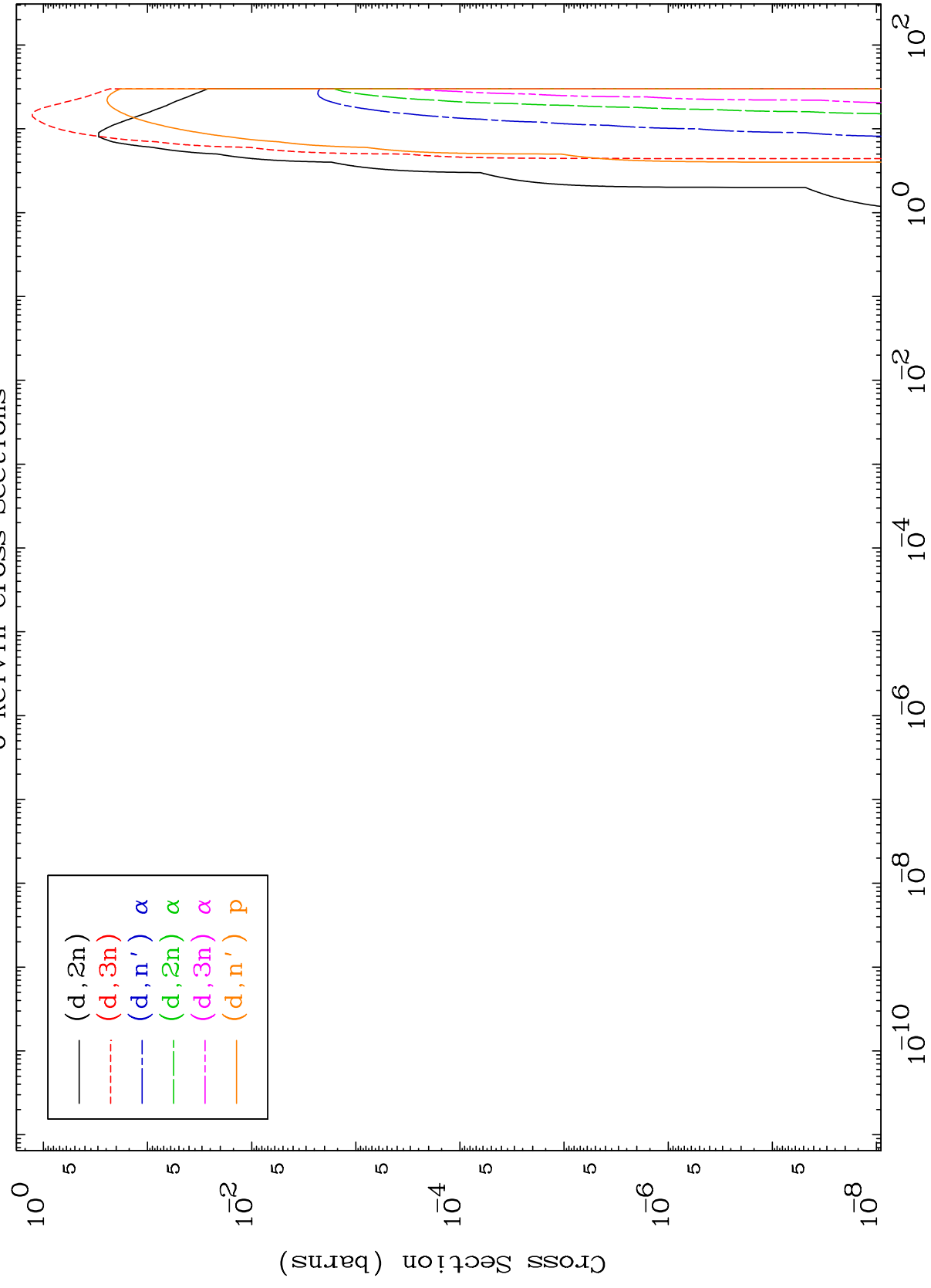
Incident Energy (MeV)

48-Cd-124

MAT 4879

Deuteron Neutron Production
0 Kelvin Cross Sections

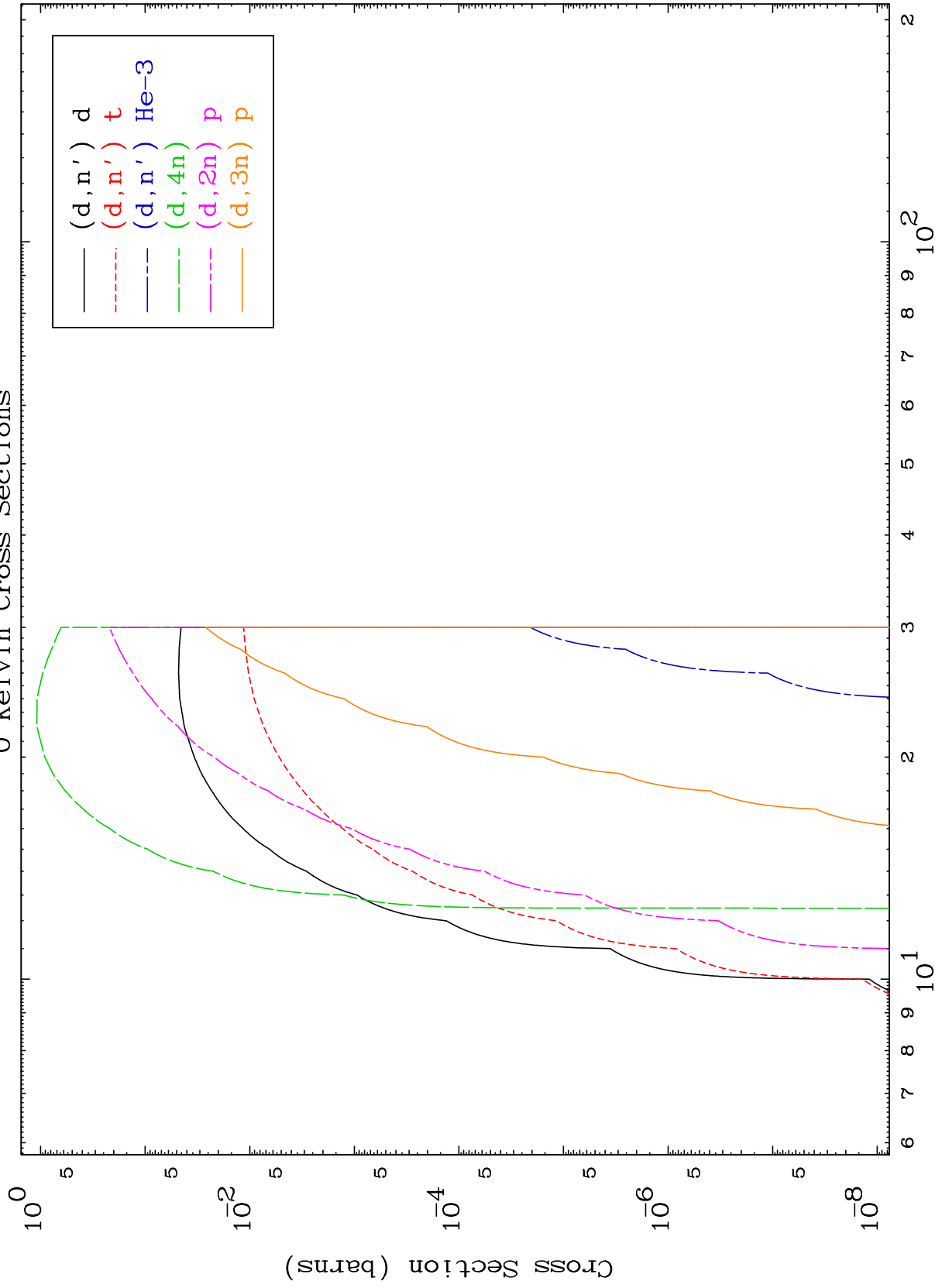
48-Cd-124



2

Incident Energy (MeV)

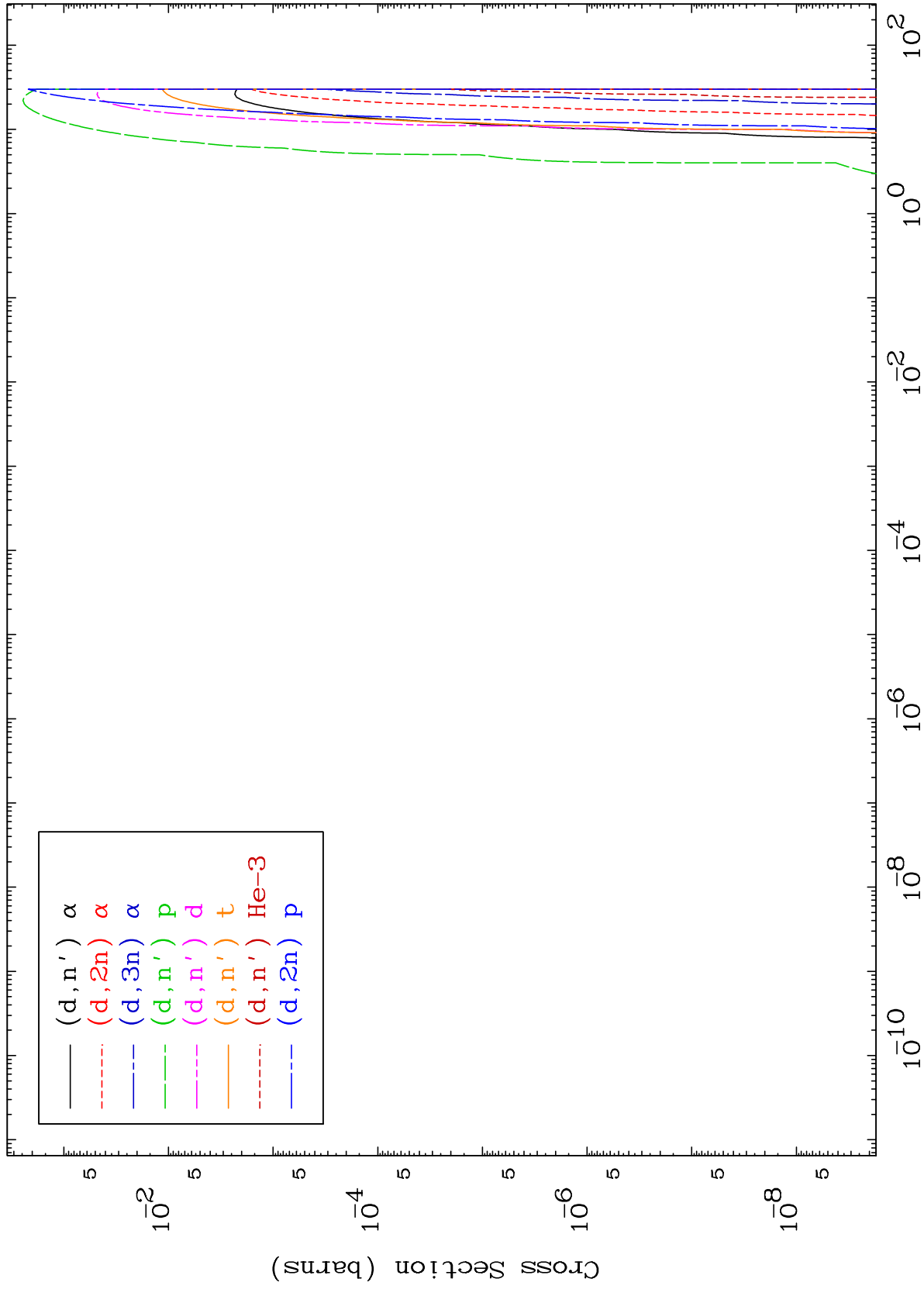
48-Cd-124



MAT 4879

Deuteron Charged Particle
0 Kelvin Cross Sections

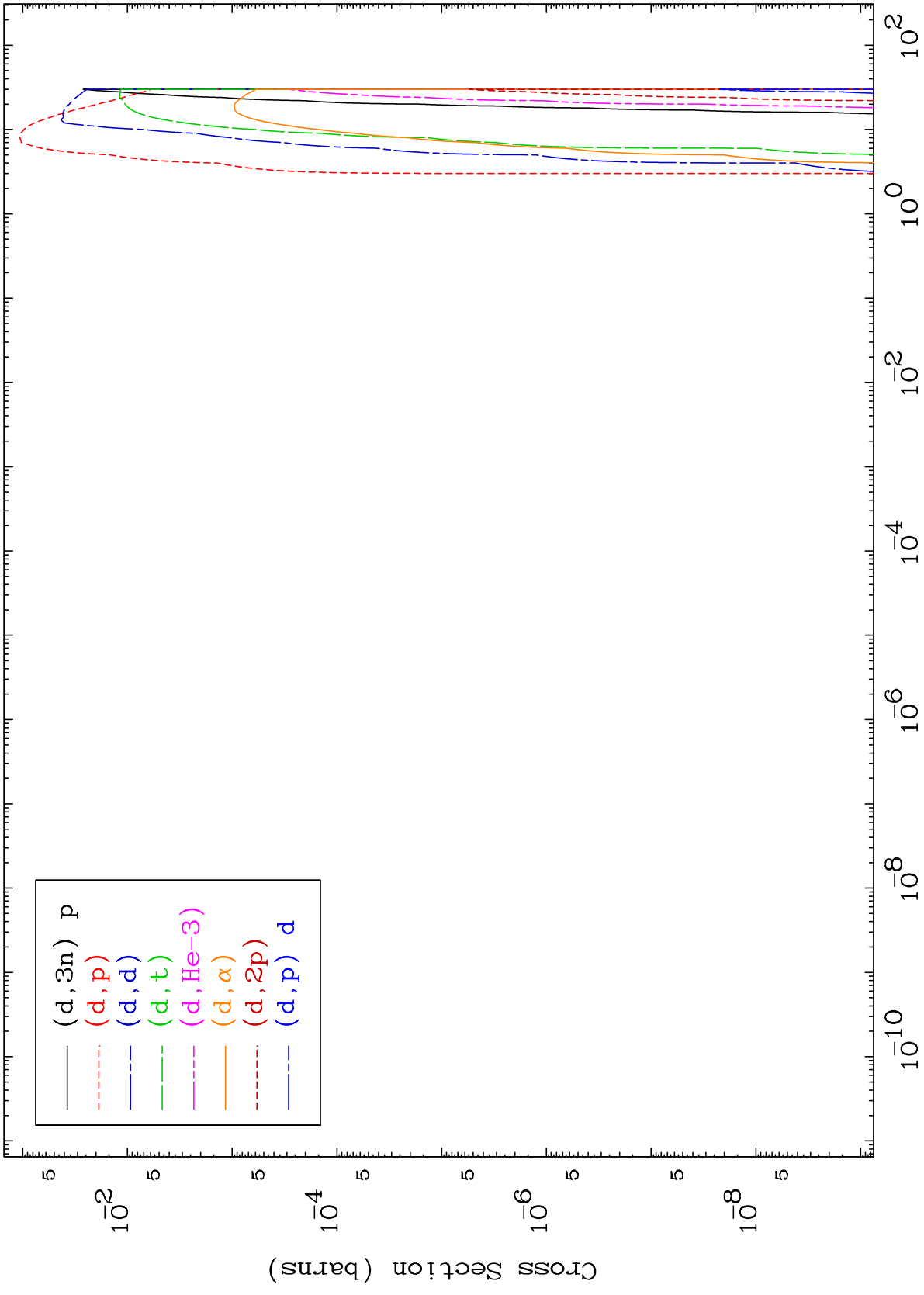
48-Cd-124



MAT 4879

Deuteron Charged Particle
0 Kelvin Cross Sections

48-Cd-124

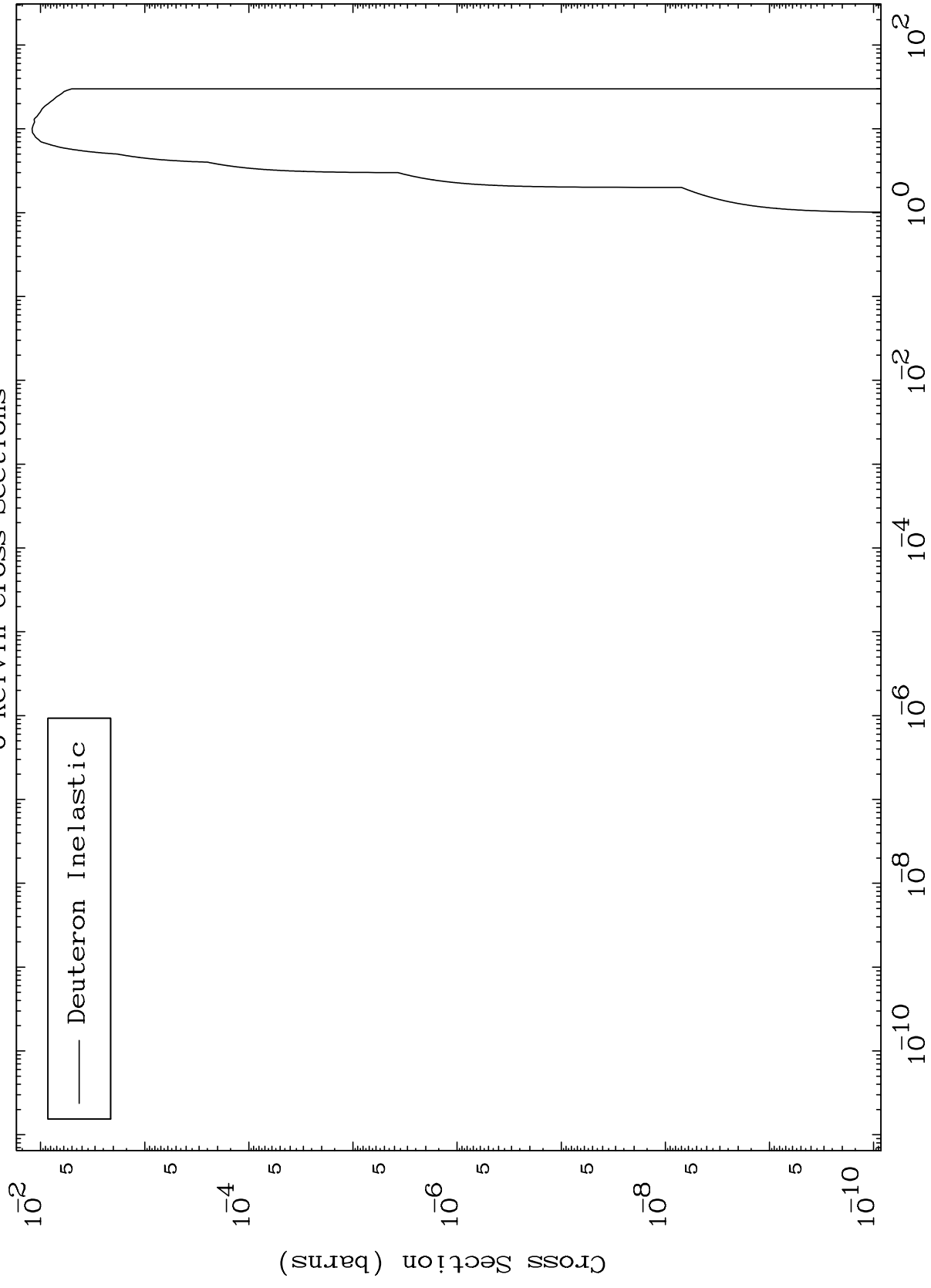


48-Cd-124

MAT 4879

(d,n') Level
0 Kelvin Cross Sections

48-Cd-124

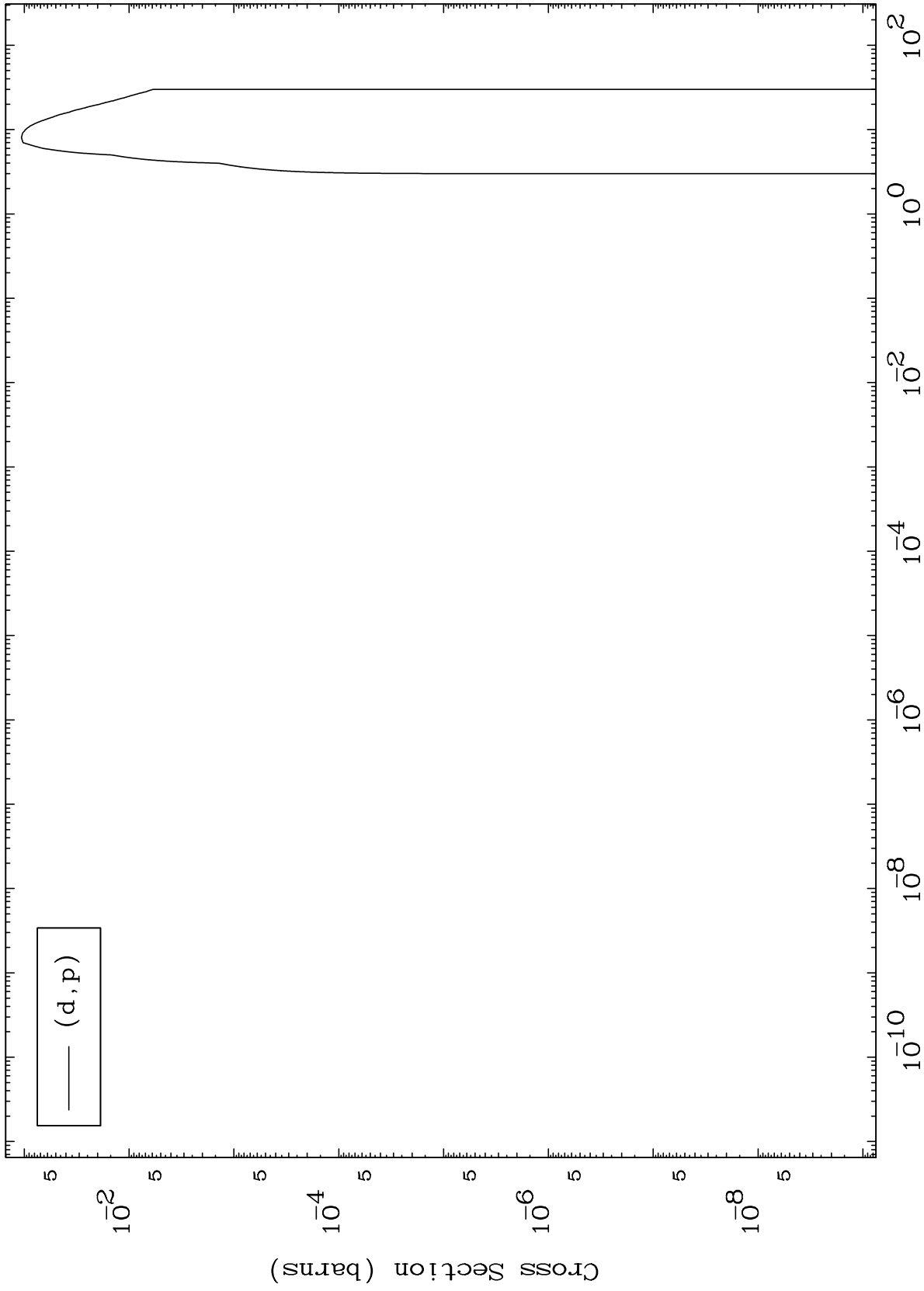


48-Cd-124

MAT 4879

(d,p) Levels
0 Kelvin Cross Sections

48-Cd-124



7

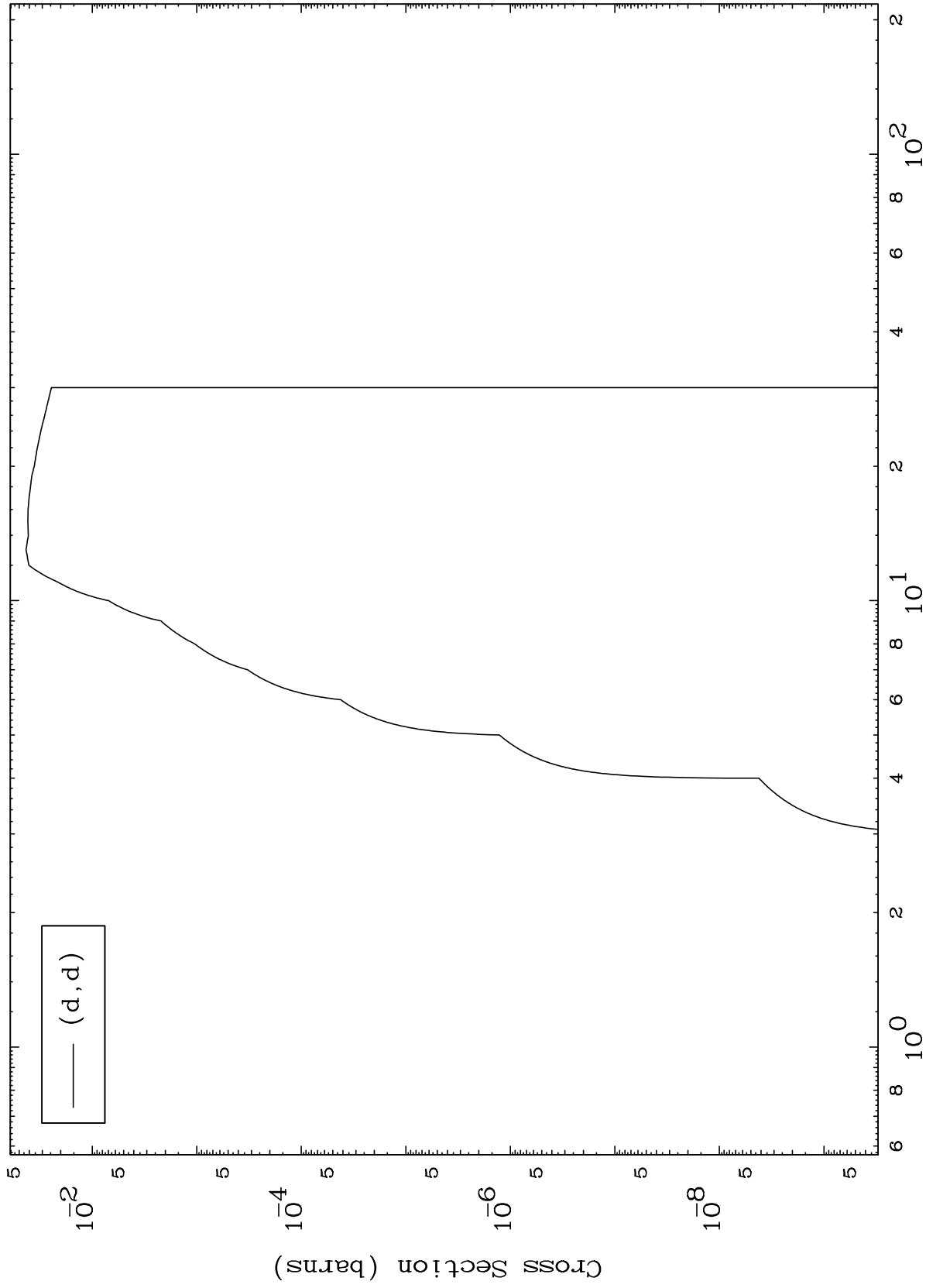
Incident Energy (MeV)

48-Cd-124

MAT 4879

(d,d) Levels
0 Kelvin Cross Sections

48-Cd-124

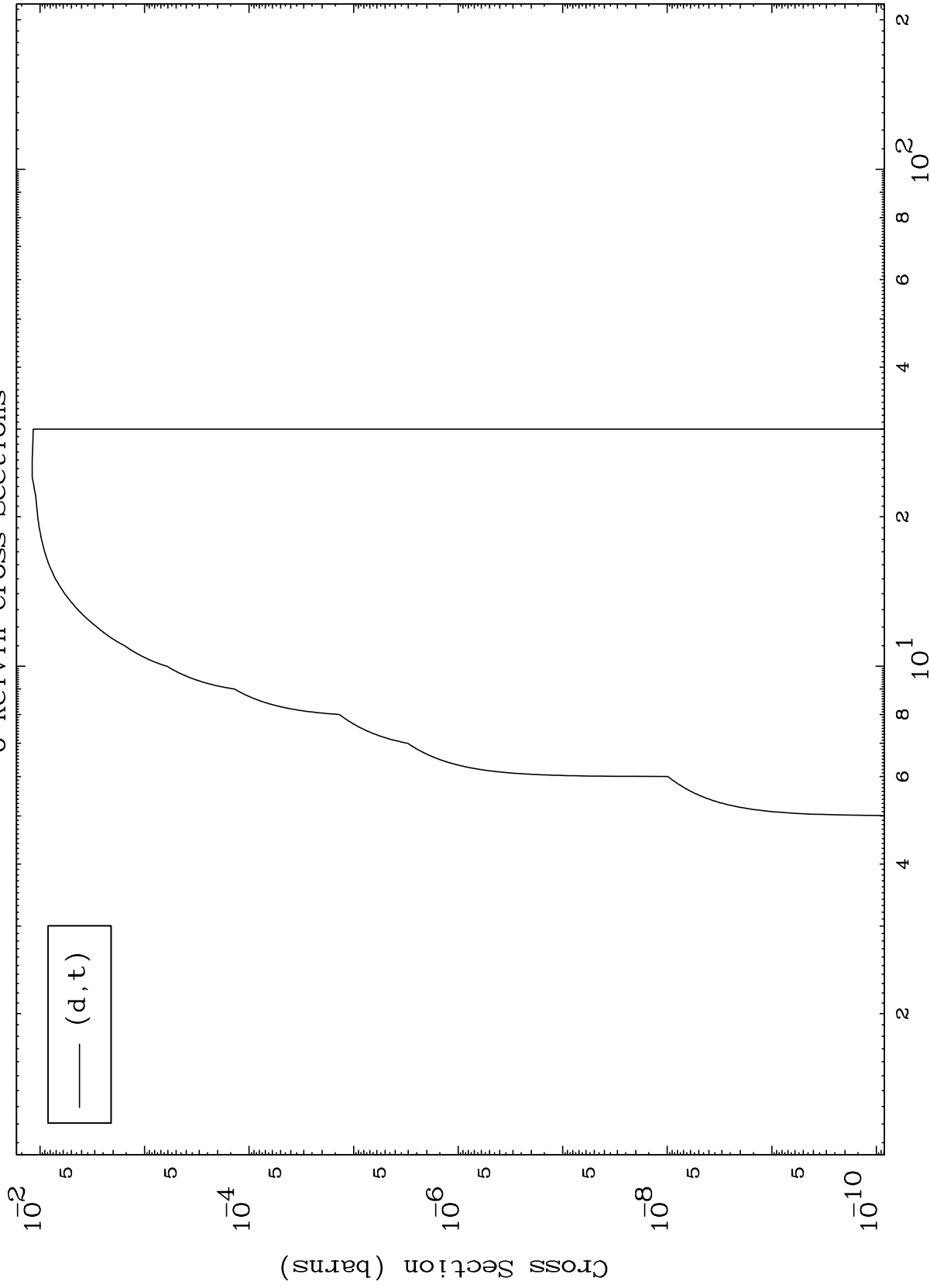


8

MAT 4879

(d,t) Levels
0 Kelvin Cross Sections

48-Cd-124

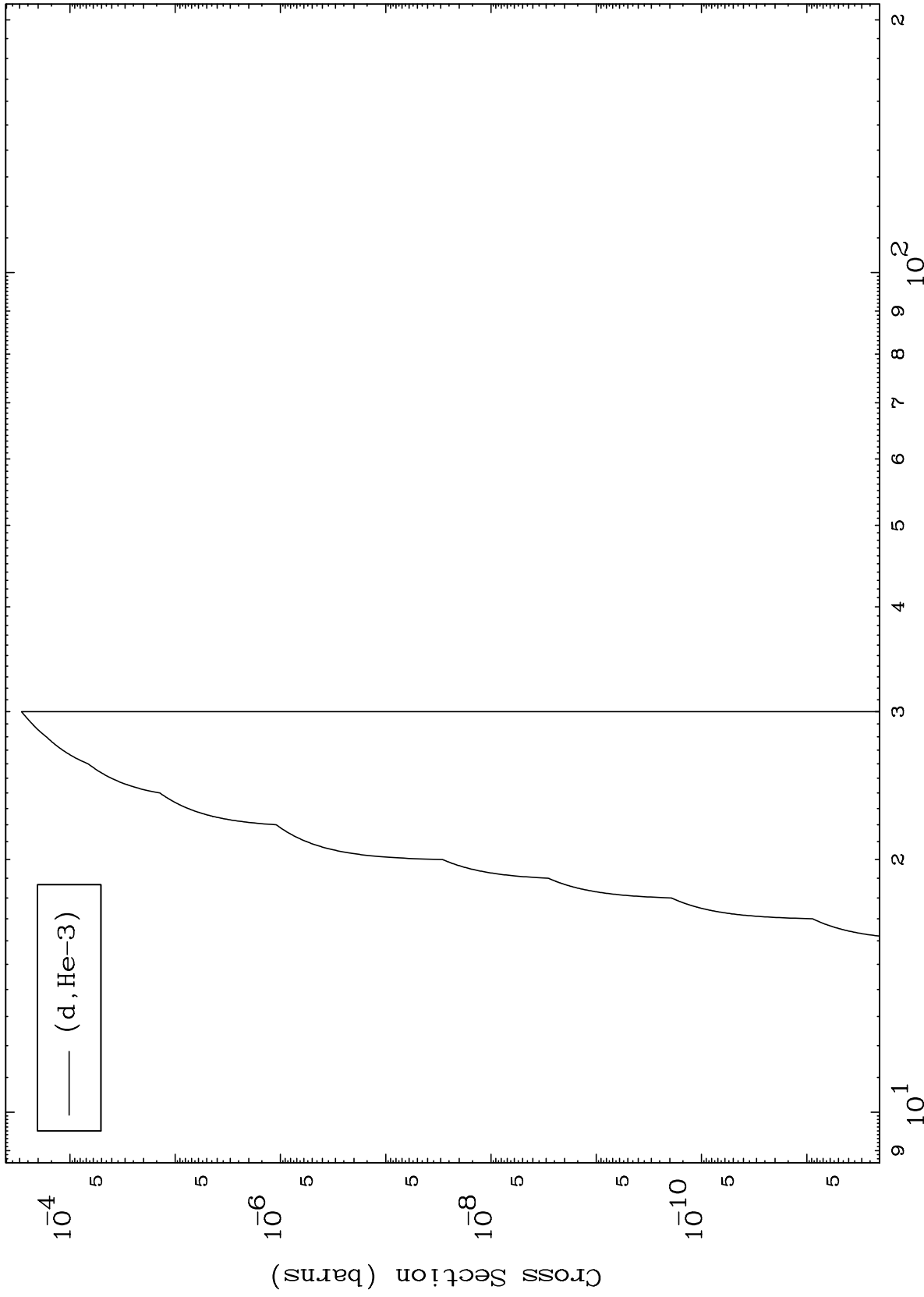


(d,t)

MAT 4879

(d,He3) Levels
0 Kelvin Cross Sections

48-Cd-124



10

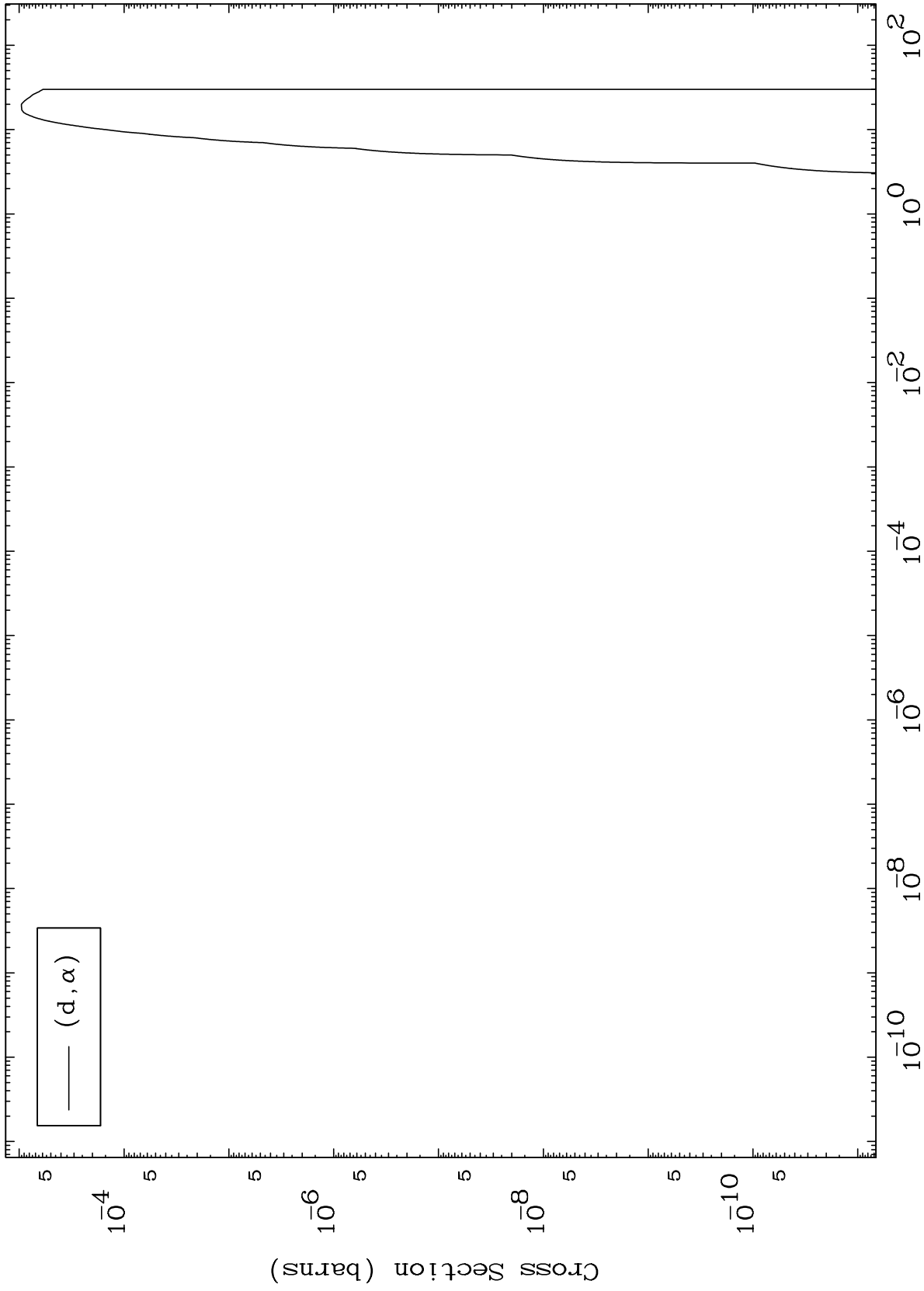
Incident Energy (MeV)

48-Cd-124

MAT 4879

(d, α) Levels
0 Kelvin Cross Sections

48-Cd-124



11

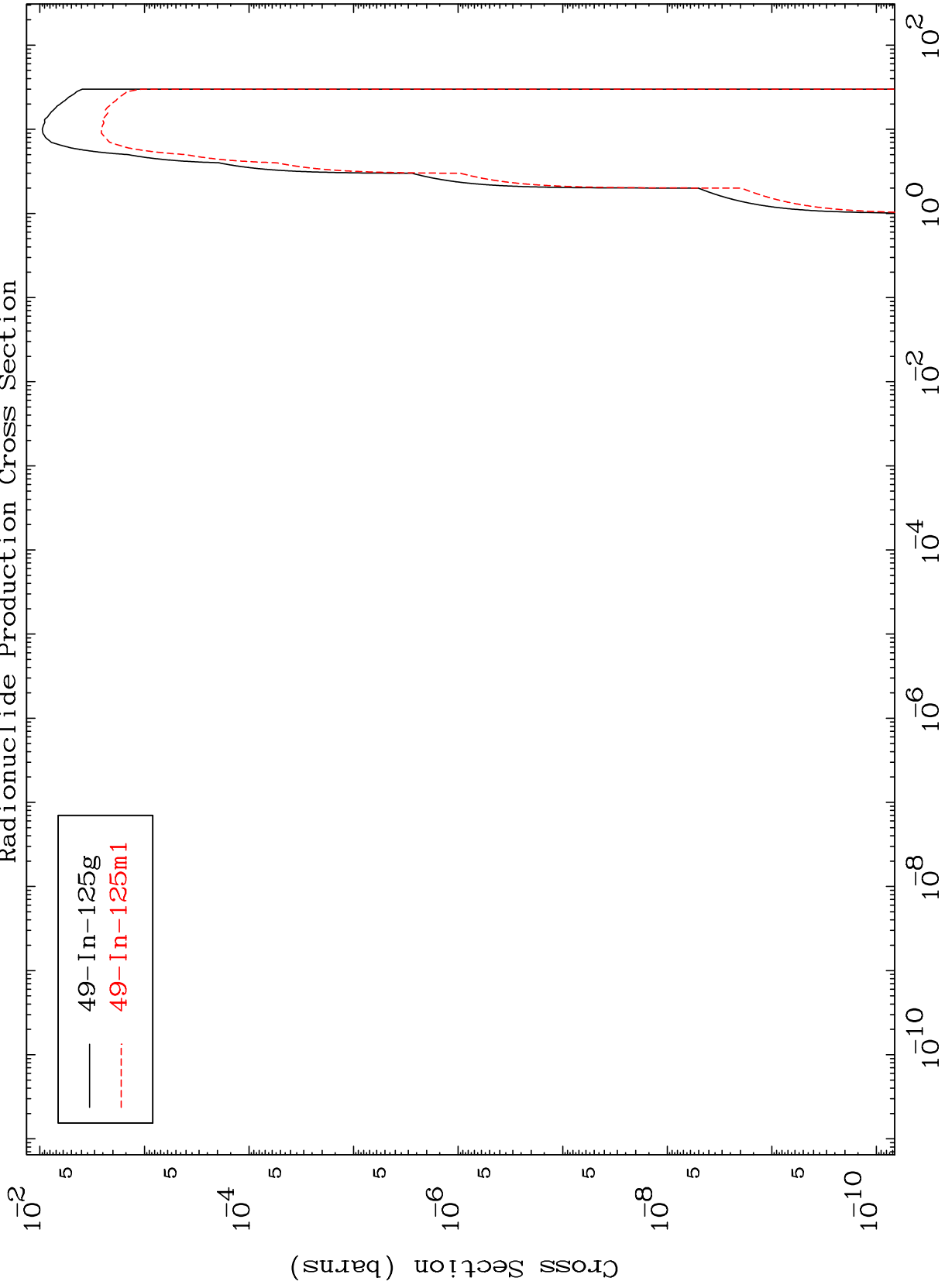
Incident Energy (MeV)

48-Cd-124

MAT 4879

Deuteron Inelastic
Radionuclide Production Cross Section

48-Cd-124

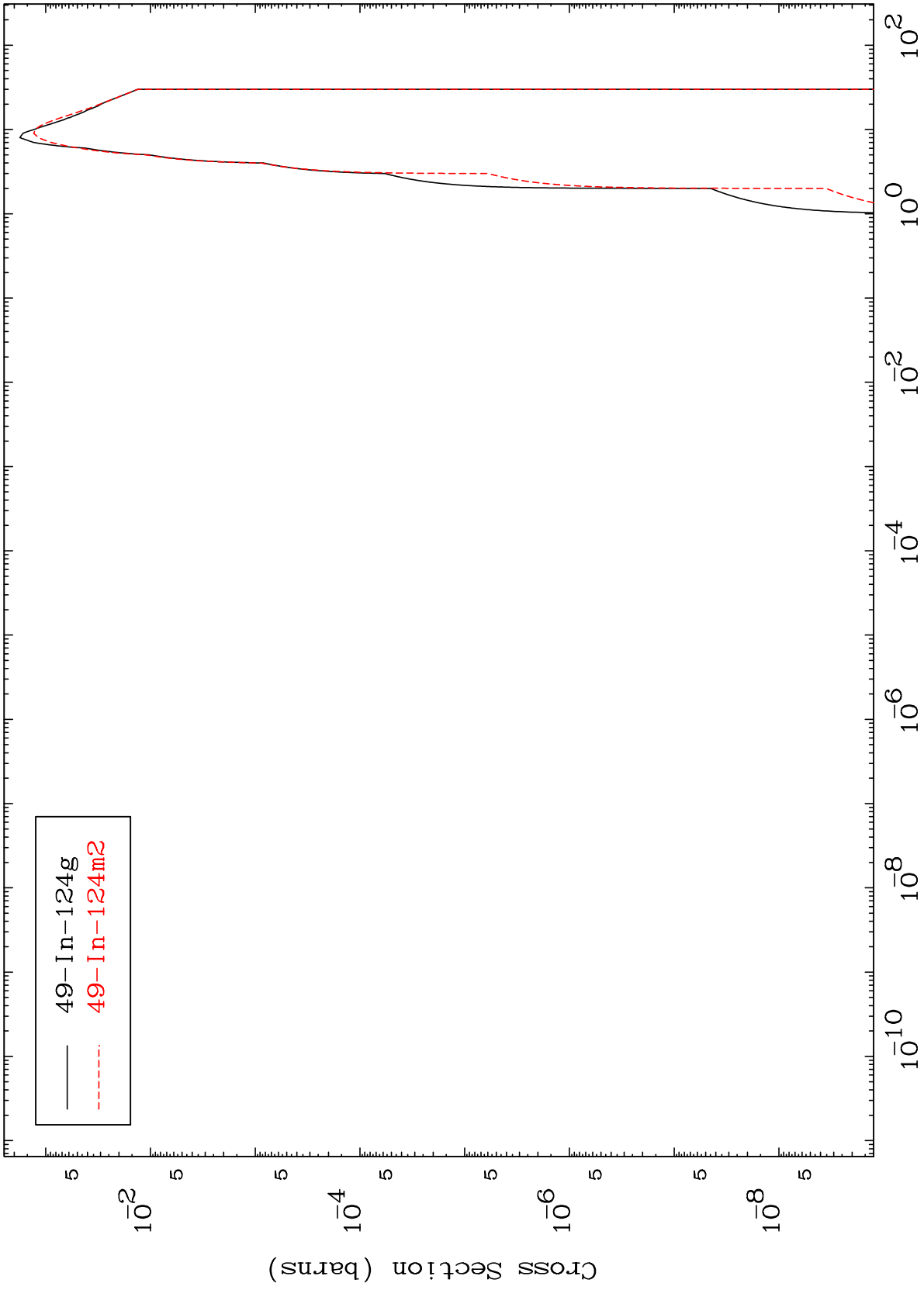


49-In-125g
49-In-125m1

MAT 4879

Radionuclide Production Cross Section
(d,2n)

48-Cd-124

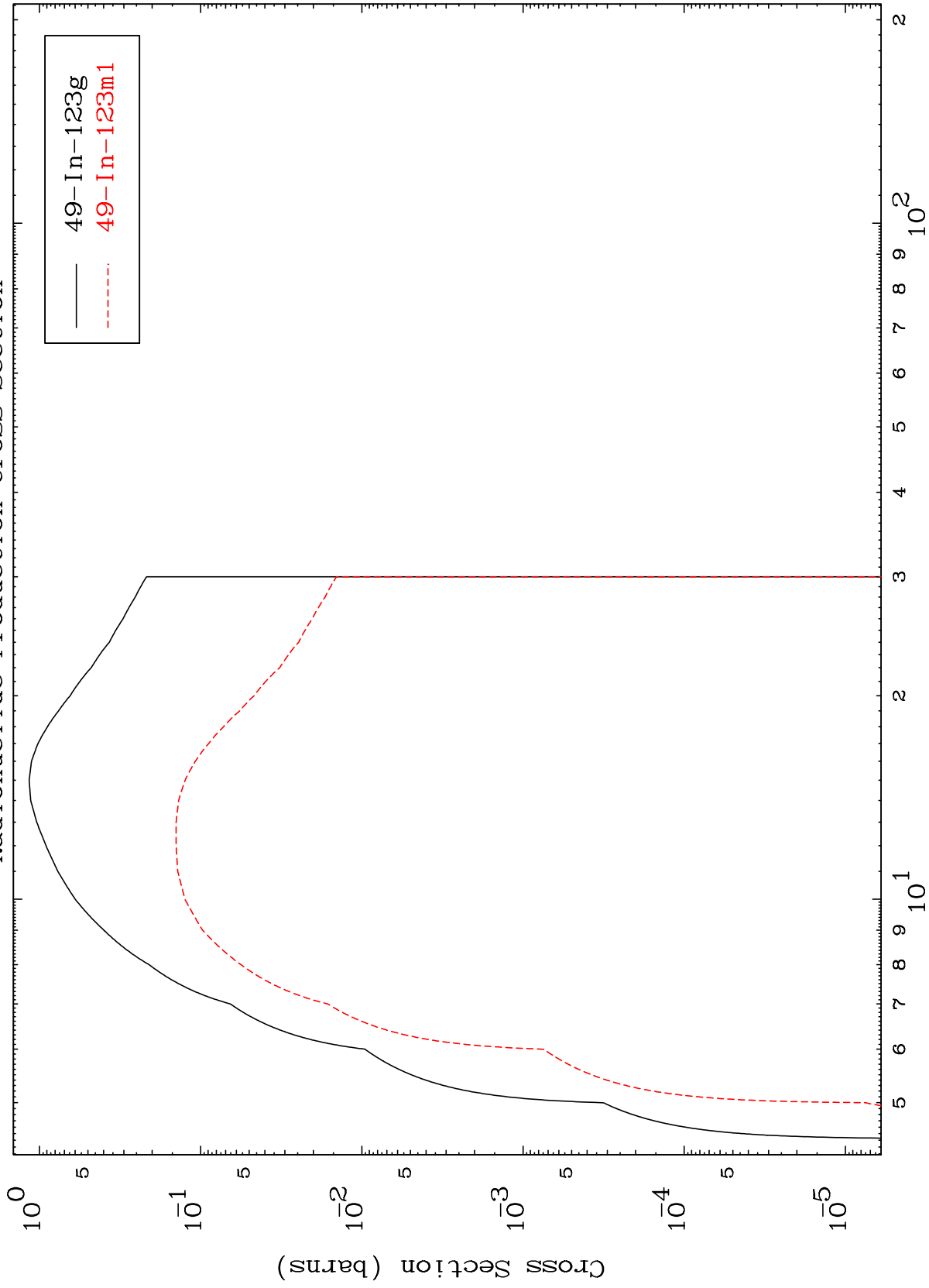


MAT 4879

(d,3n)

48-Cd-124

Radionuclide Production Cross Section



14

Incident Energy (MeV)

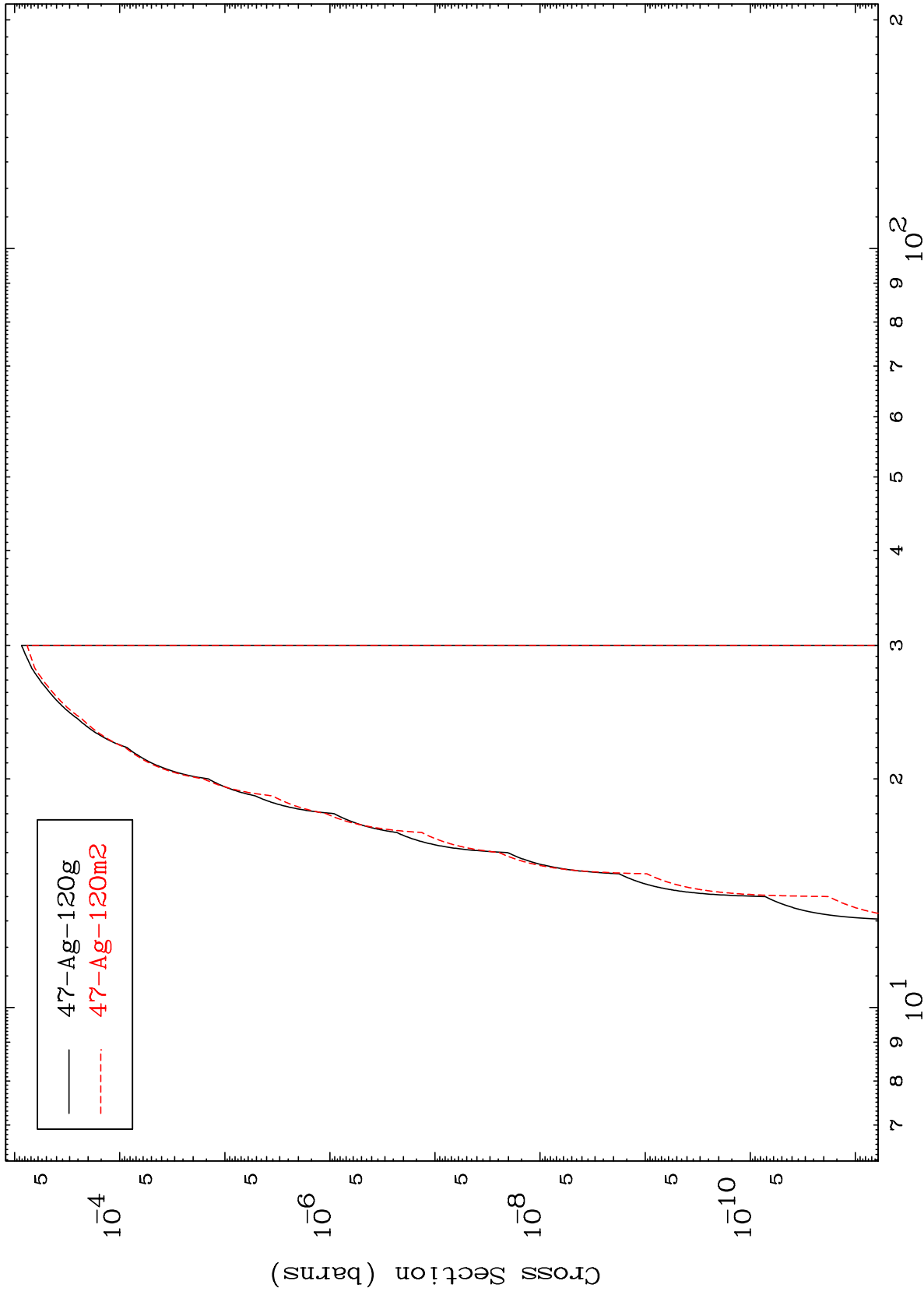
48-Cd-124

MAT 4879

(d,2n) α

48-Cd-124

Radionuclide Production Cross Section



15

Incident Energy (MeV)

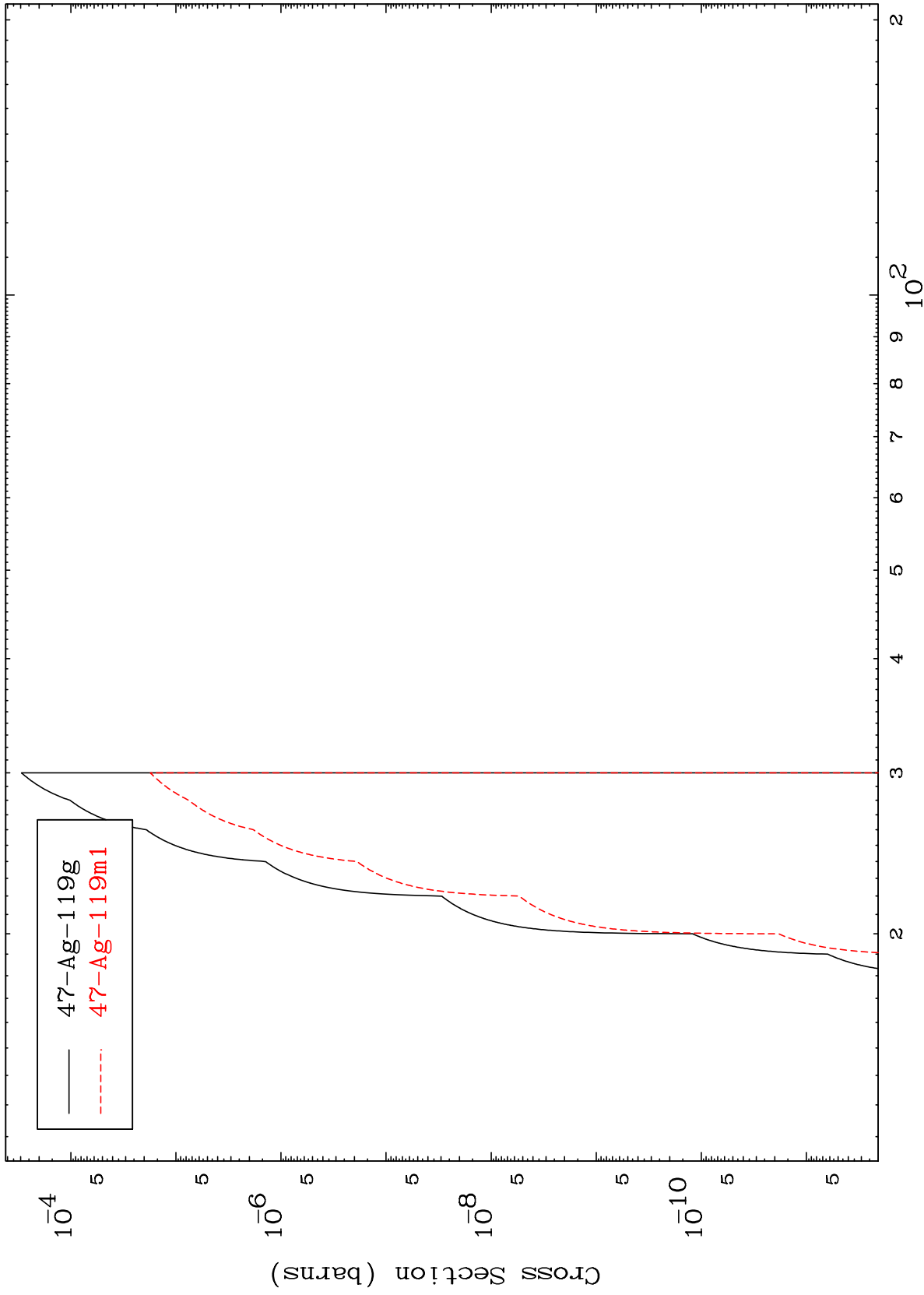
48-Cd-124

MAT 4879

(d,3n) α

48-Cd-124

Radionuclide Production Cross Section



16

Incident Energy (MeV)

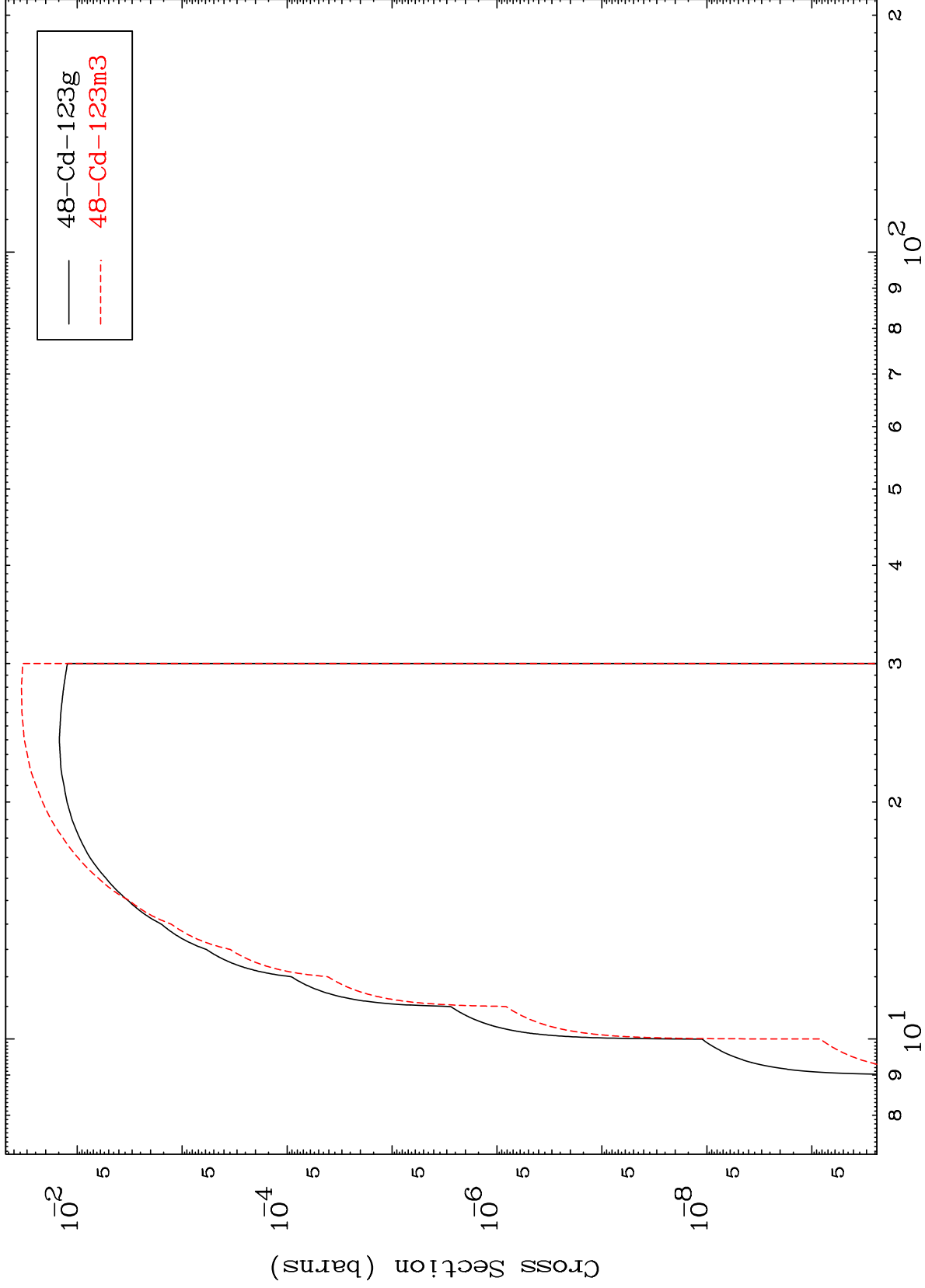
48-Cd-124

MAT 4879

(d,n') d

48-Cd-124

Radionuclide Production Cross Section



17

Incident Energy (MeV)

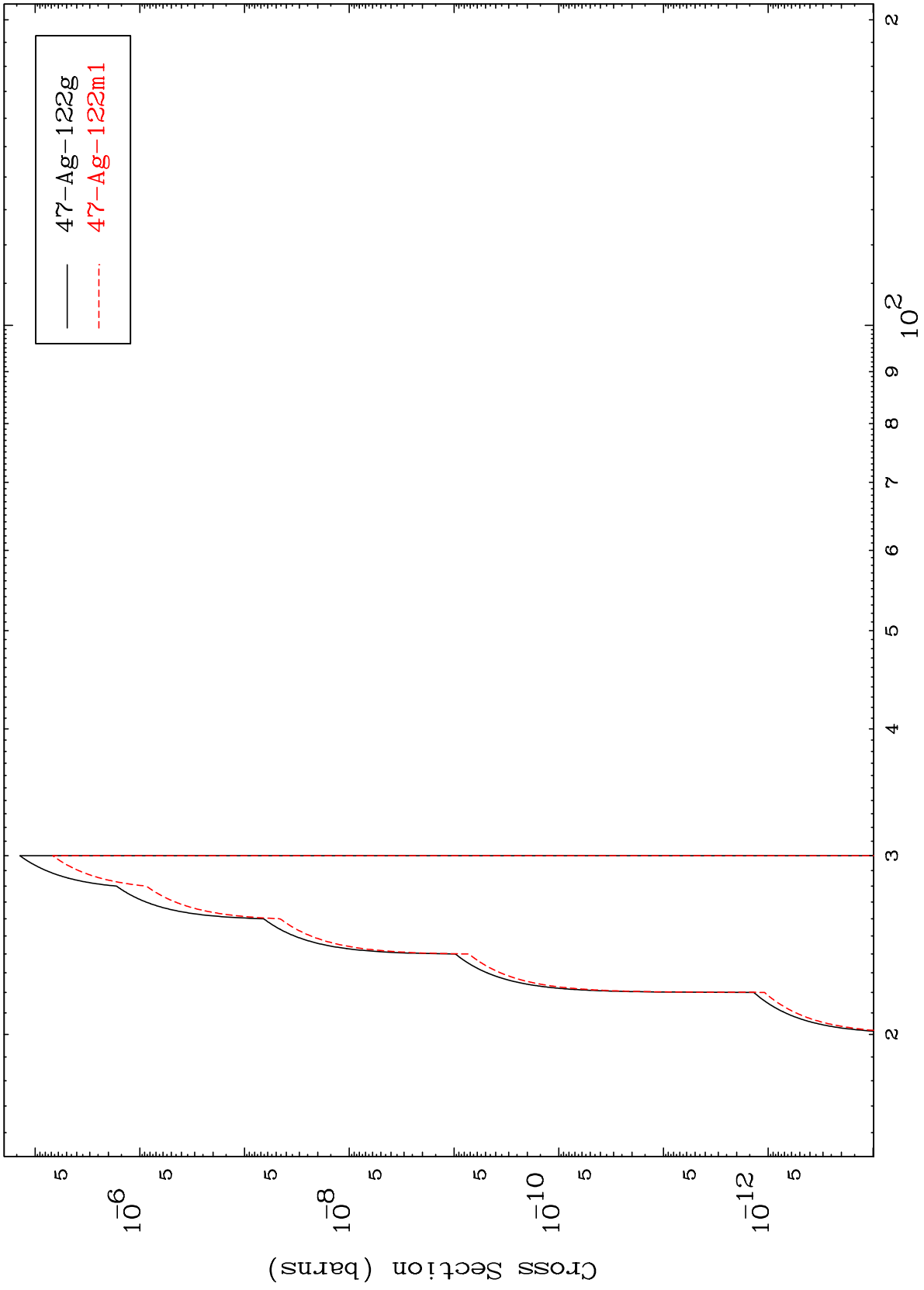
48-Cd-124

MAT 4879

(d, n') He-3

48-Cd-124

Radionuclide Production Cross Section



18

Incident Energy (MeV)

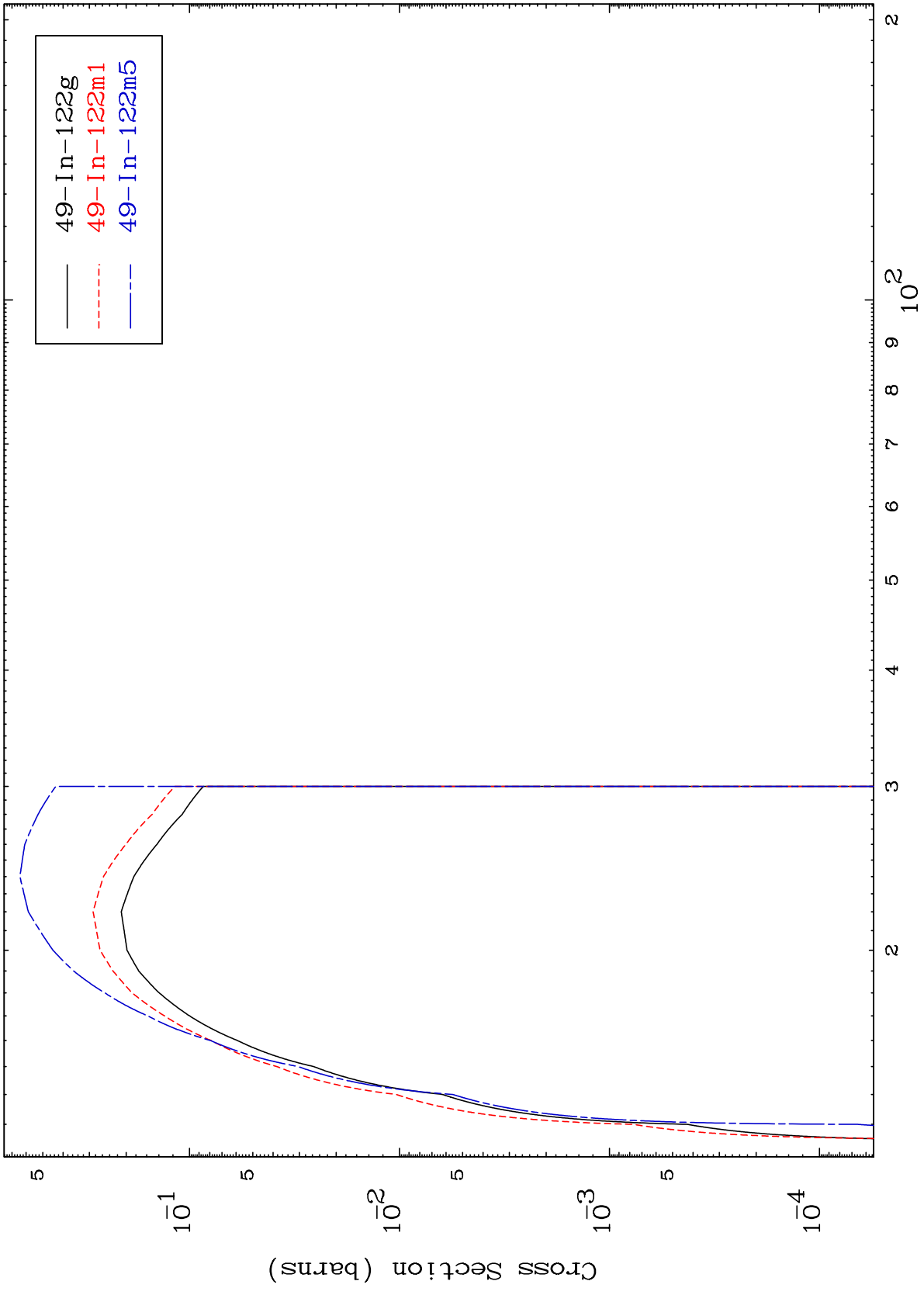
48-Cd-124

MAT 4879

(d,4n)

48-Cd-124

Radionuclide Production Cross Section



19

Incident Energy (MeV)

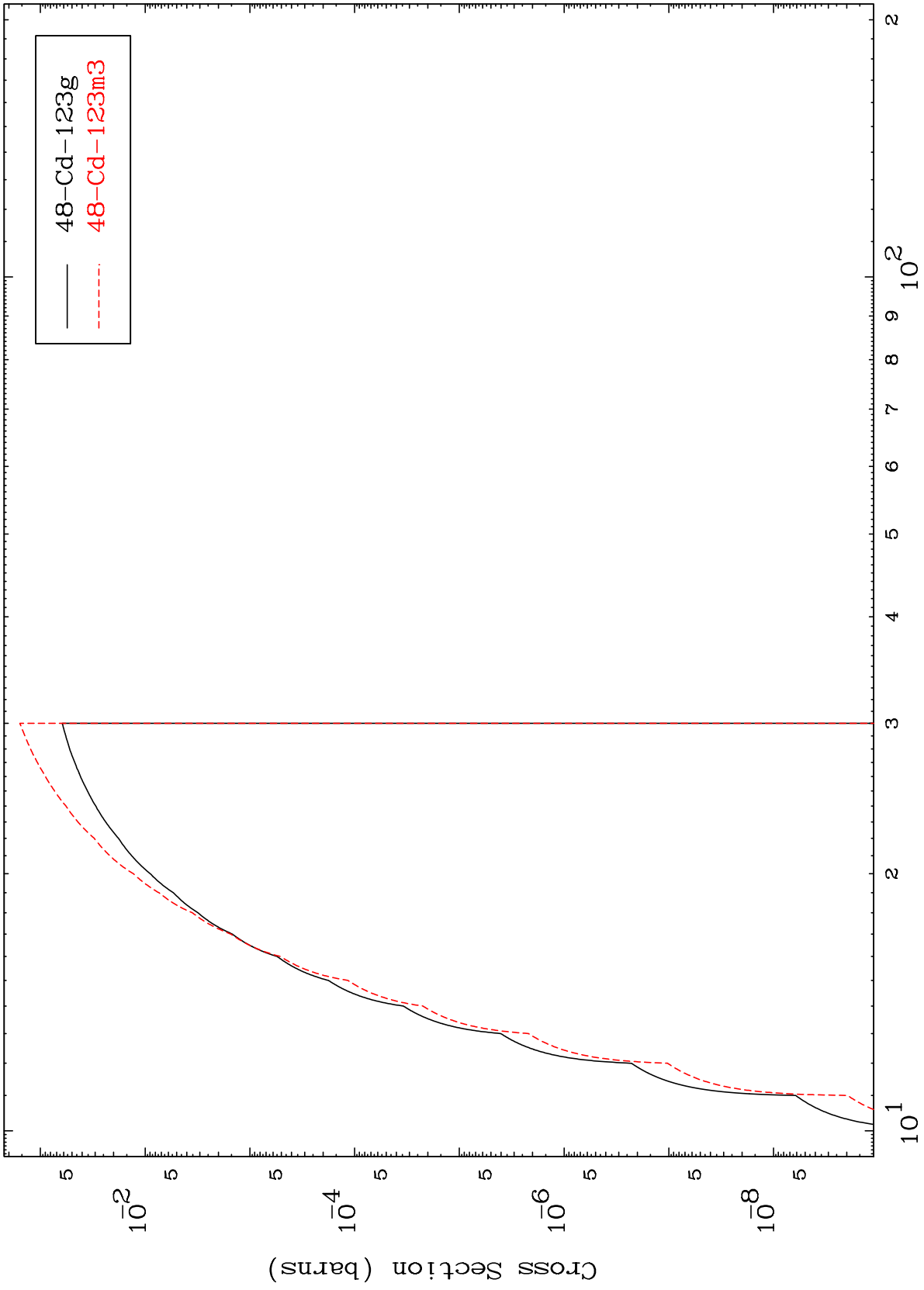
48-Cd-124

MAT 4879

(d,2n) p

48-Cd-124

Radionuclide Production Cross Section



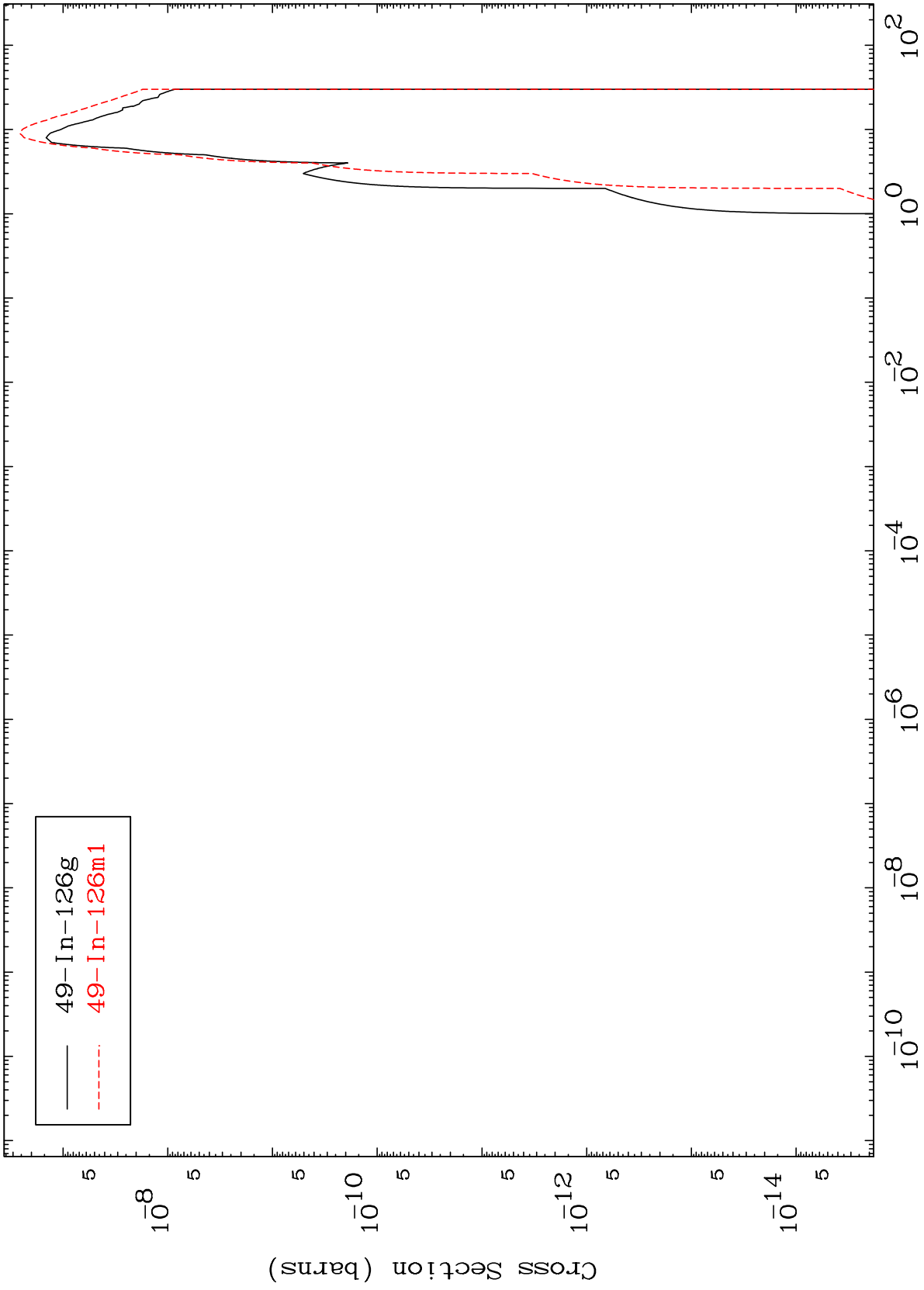
Incident Energy (MeV)

48-Cd-124

MAT 4879

Radionuclide Production Cross Section
(d, γ)

48-Cd-124

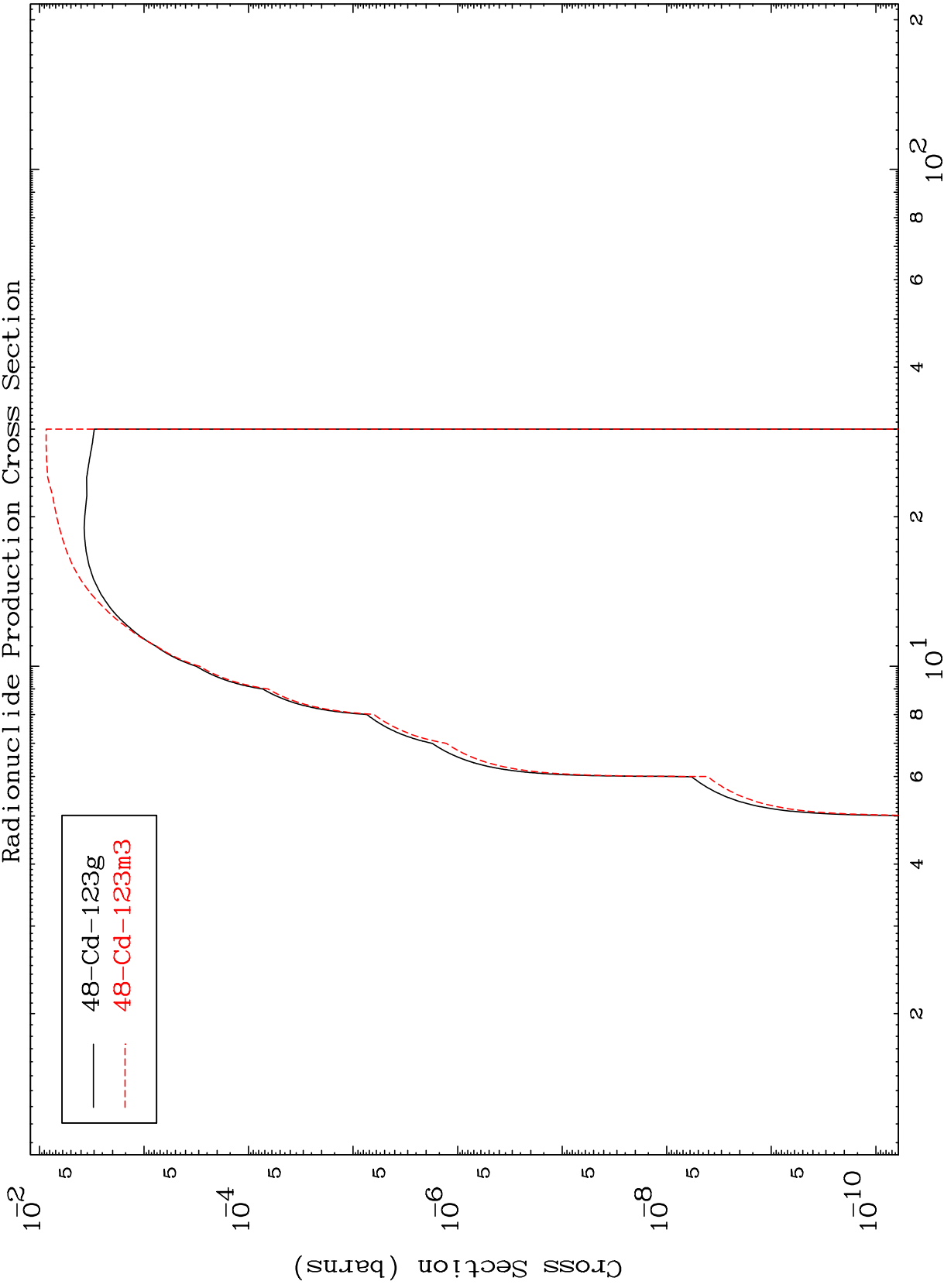


MAT 4879

(d, t)

48-Cd-124

Radionuclide Production Cross Section



22

Incident Energy (MeV)

48-Cd-124

MAT 4879

(d, α)

48-Cd-124

Radionuclide Production Cross Section

