

Program EVALPLOT
(Version 2018-1)

by

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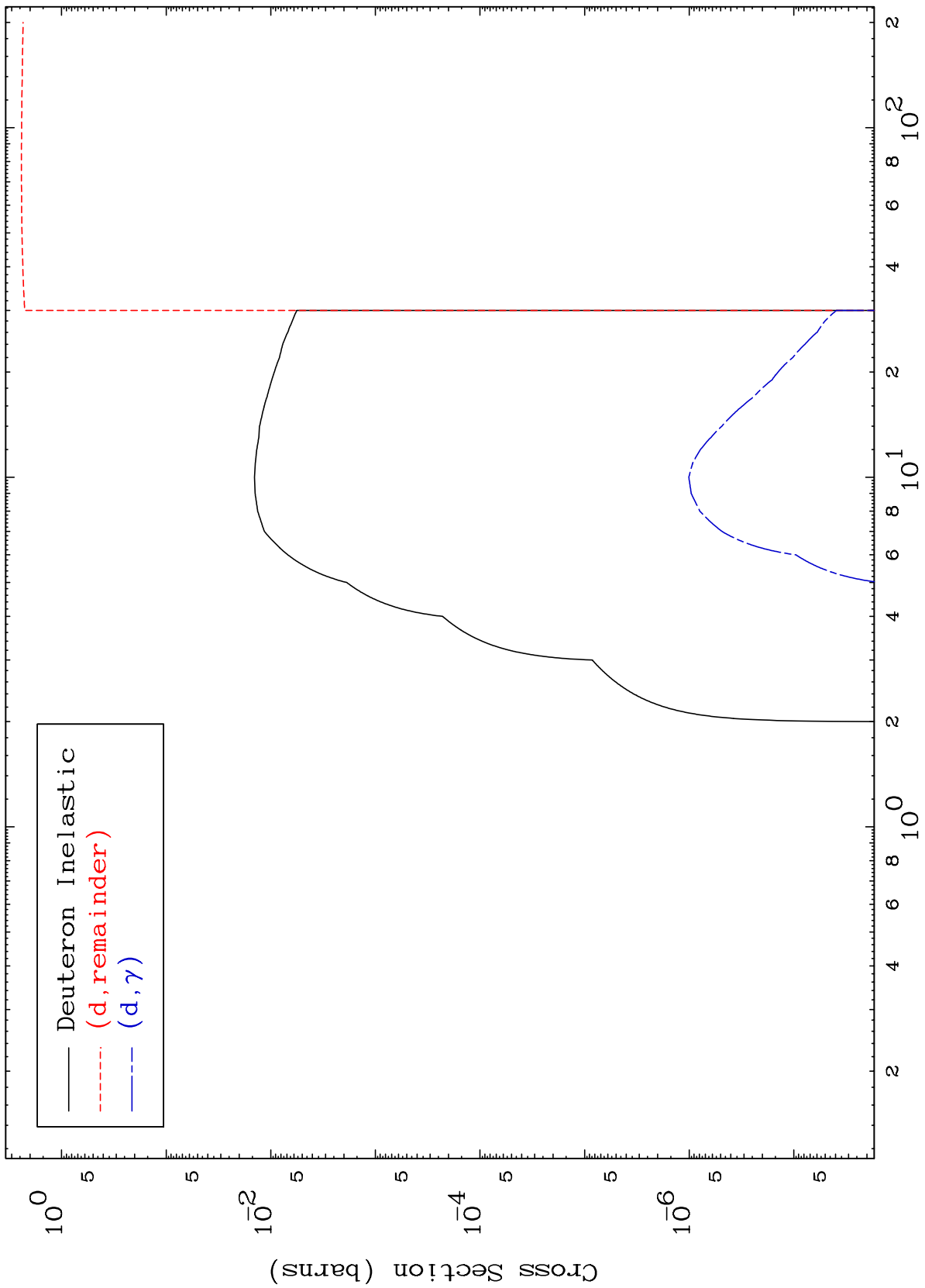
Press Mouse Button to Start

MAT 4873

Deuteron Major

48-Cd-122

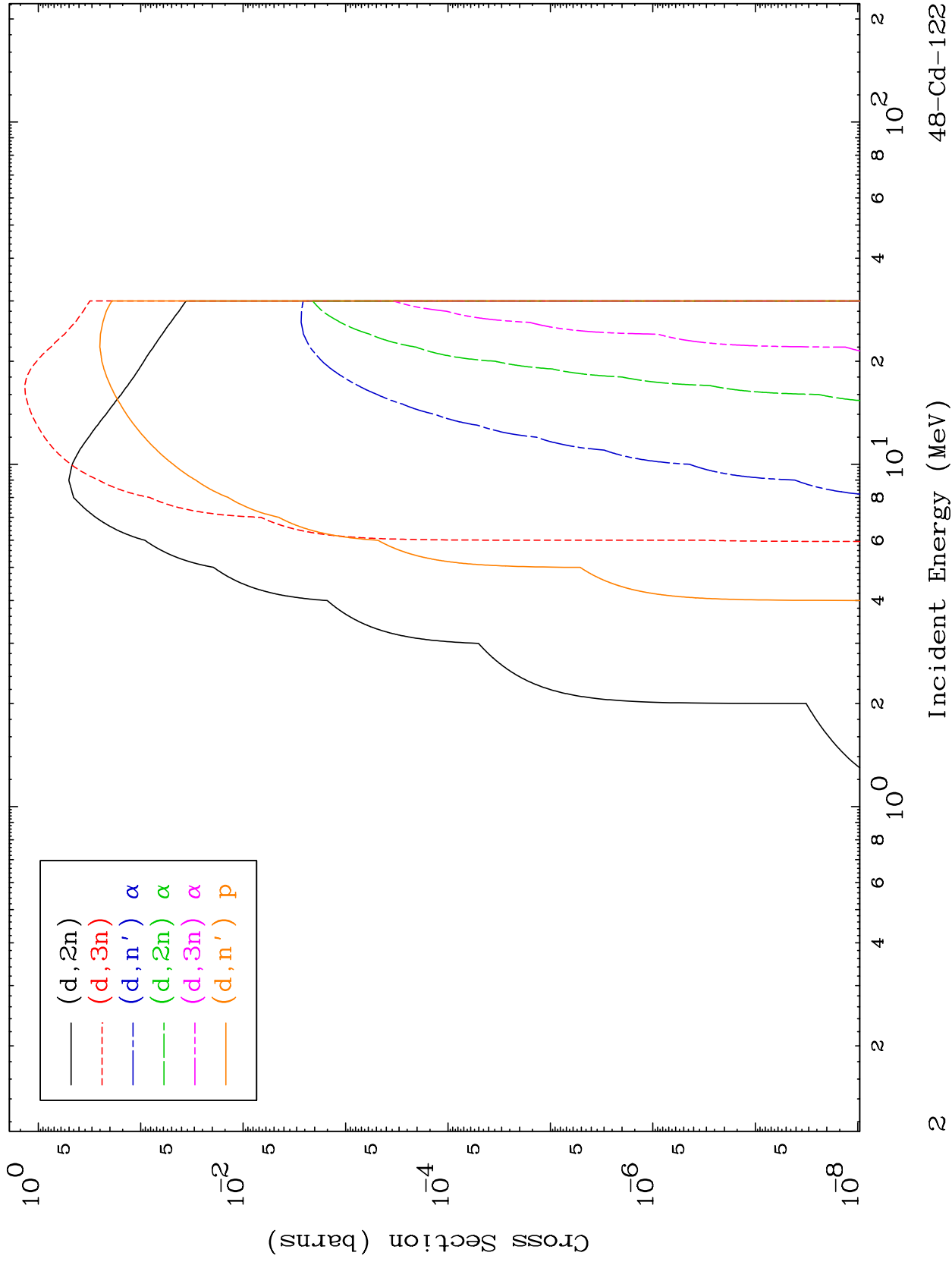
0 Kelvin Cross Sections

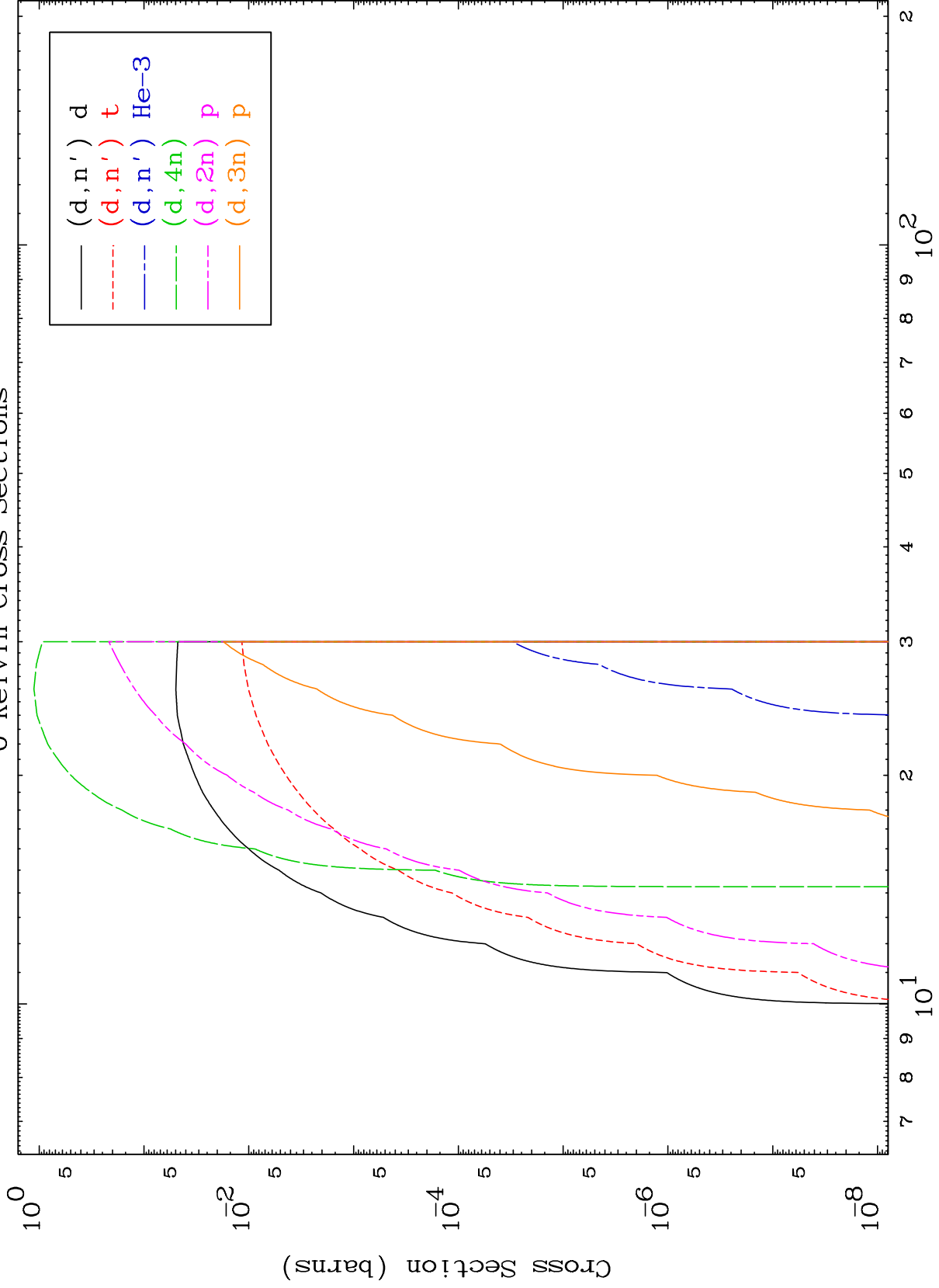


MAT 4873

Deuteron Neutron Production
0 Kelvin Cross Sections

48-Cd-122

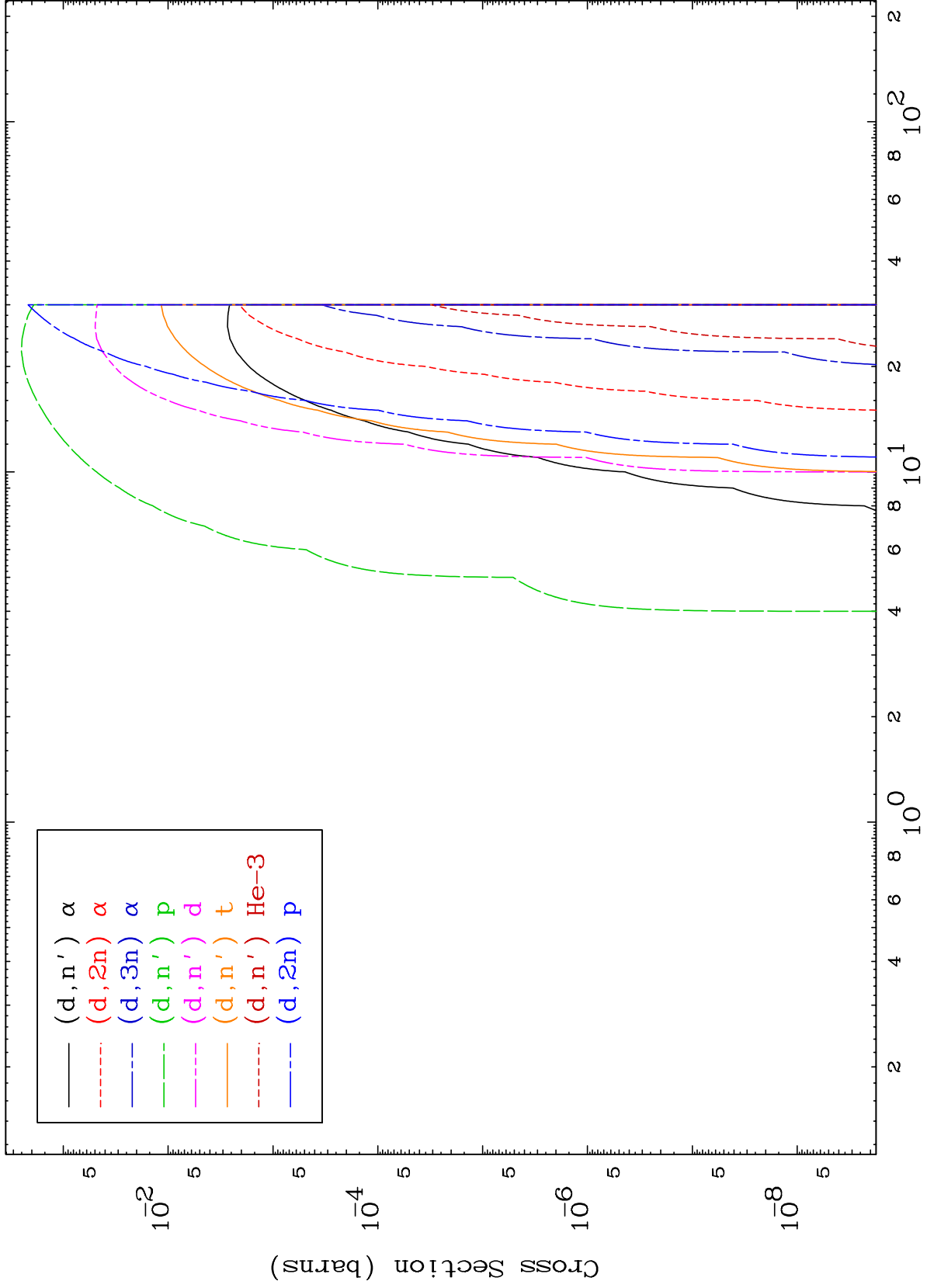


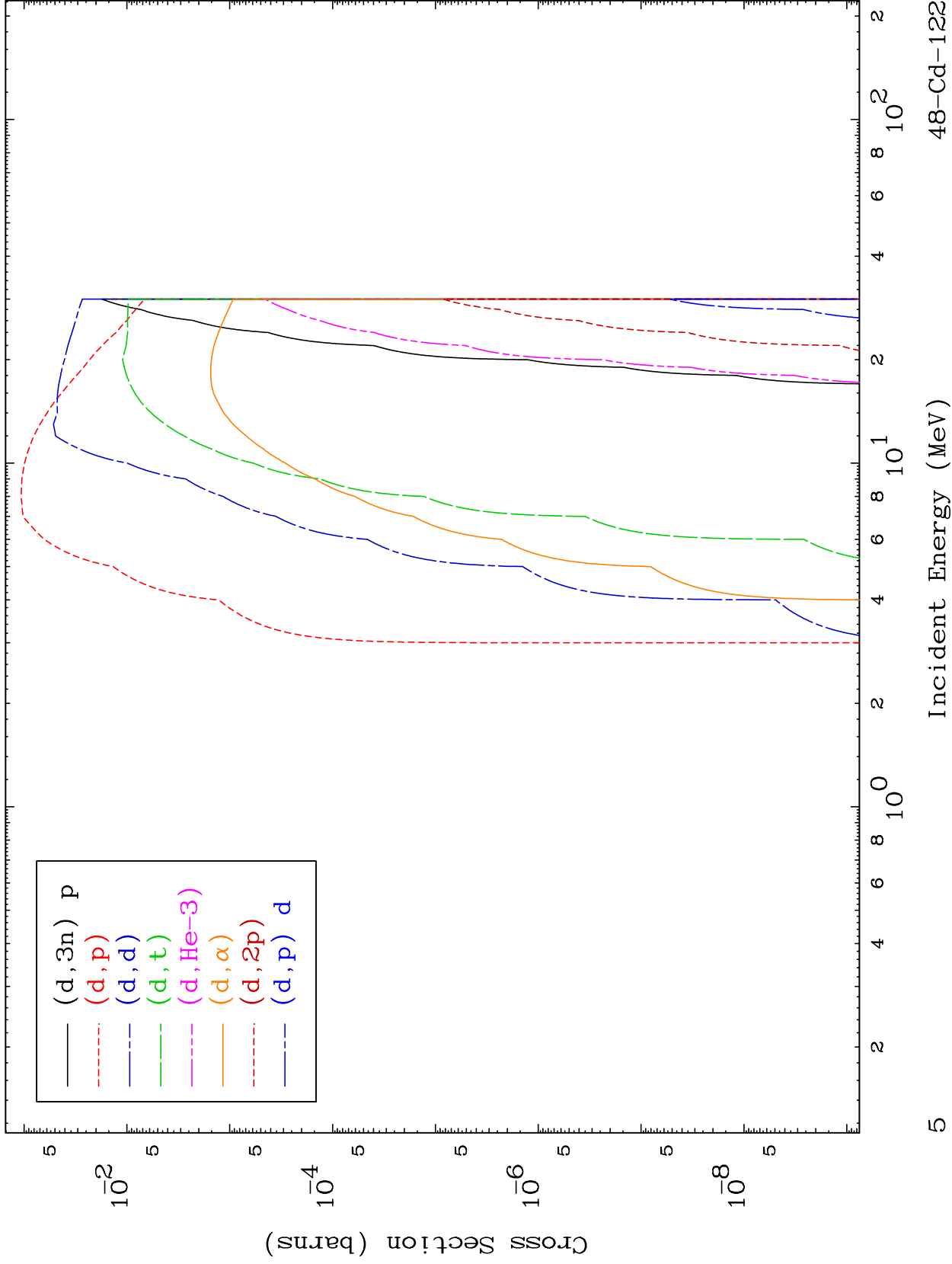


MAT 4873

Deuteron Charged Particle
0 Kelvin Cross Sections

48-Cd-122



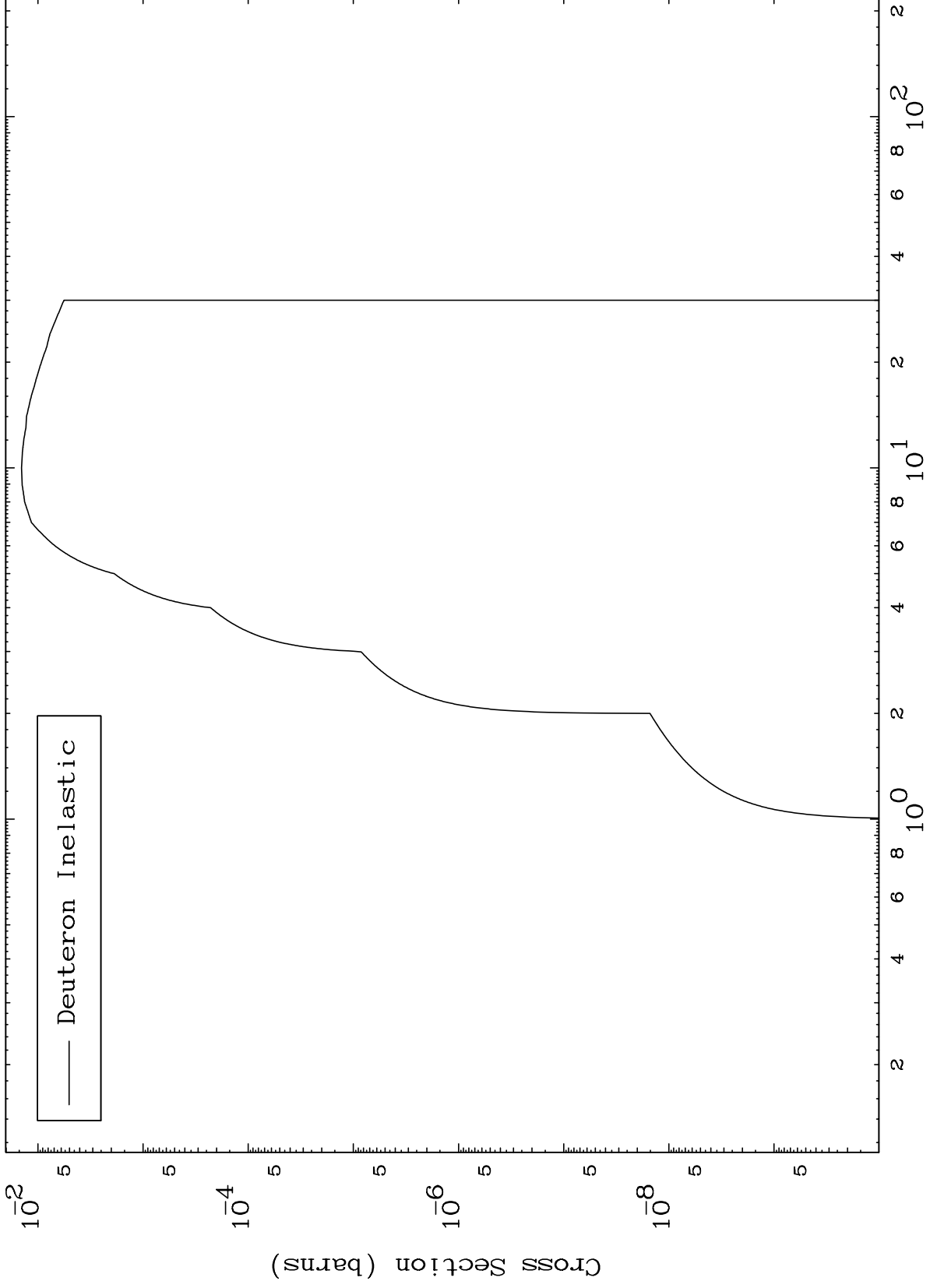


MAT 4873

(d,n') Level

48-Cd-122

0 Kelvin Cross Sections

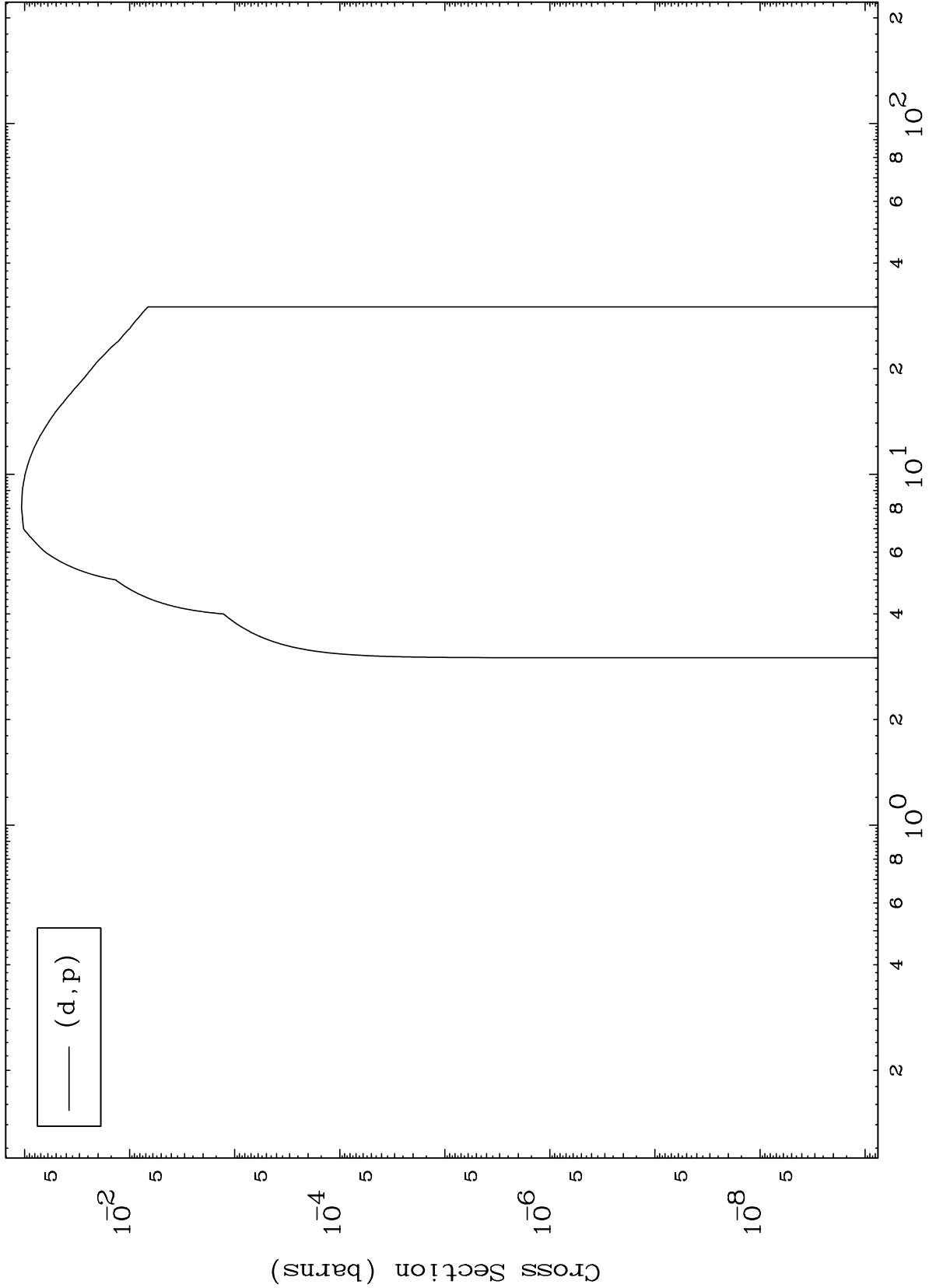


MAT 4873

(d,p) Levels

48-Cd-122

0 Kelvin Cross Sections

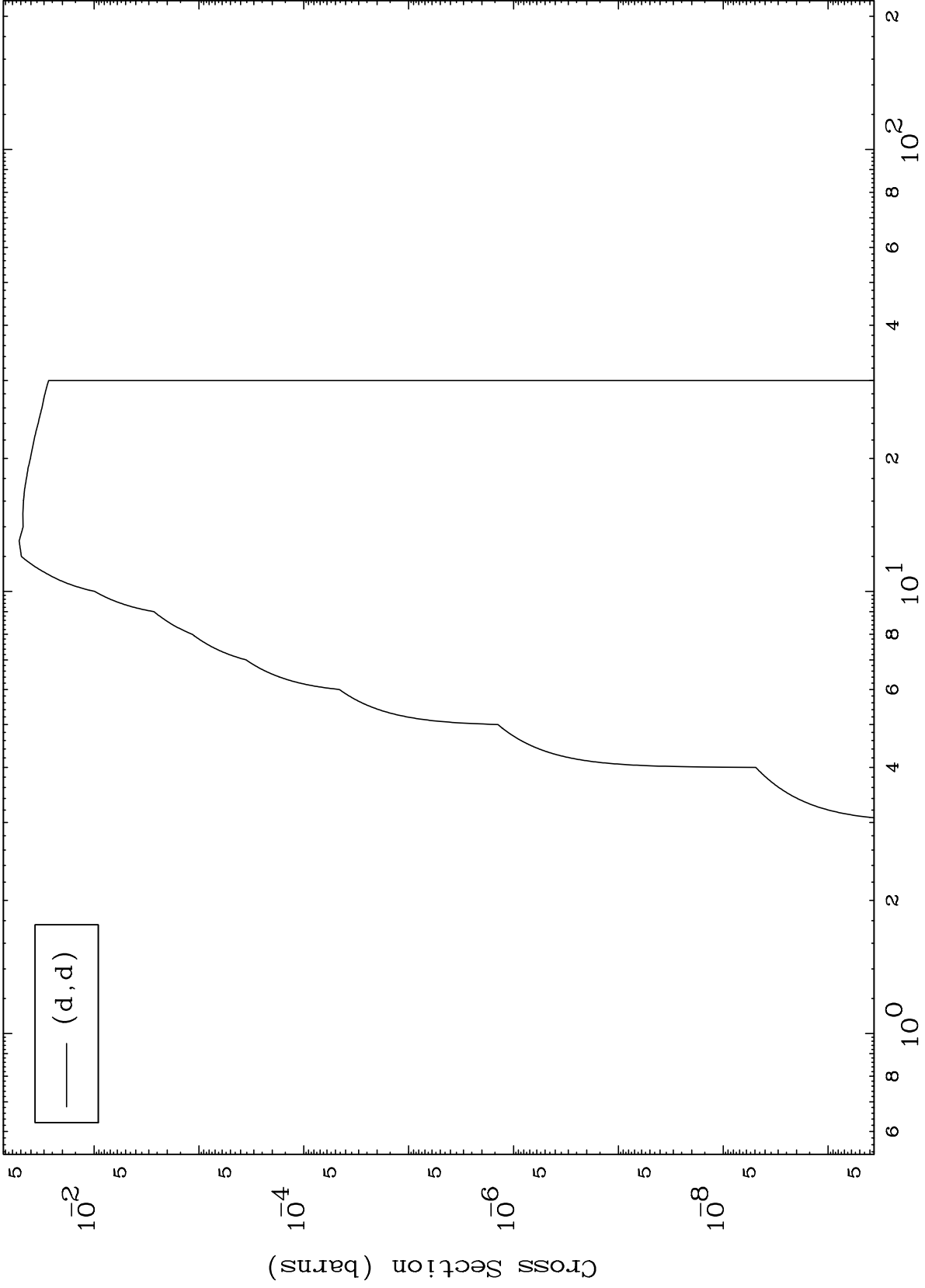


MAT 4873

(d,d) Levels

48-Cd-122

0 Kelvin Cross Sections



8

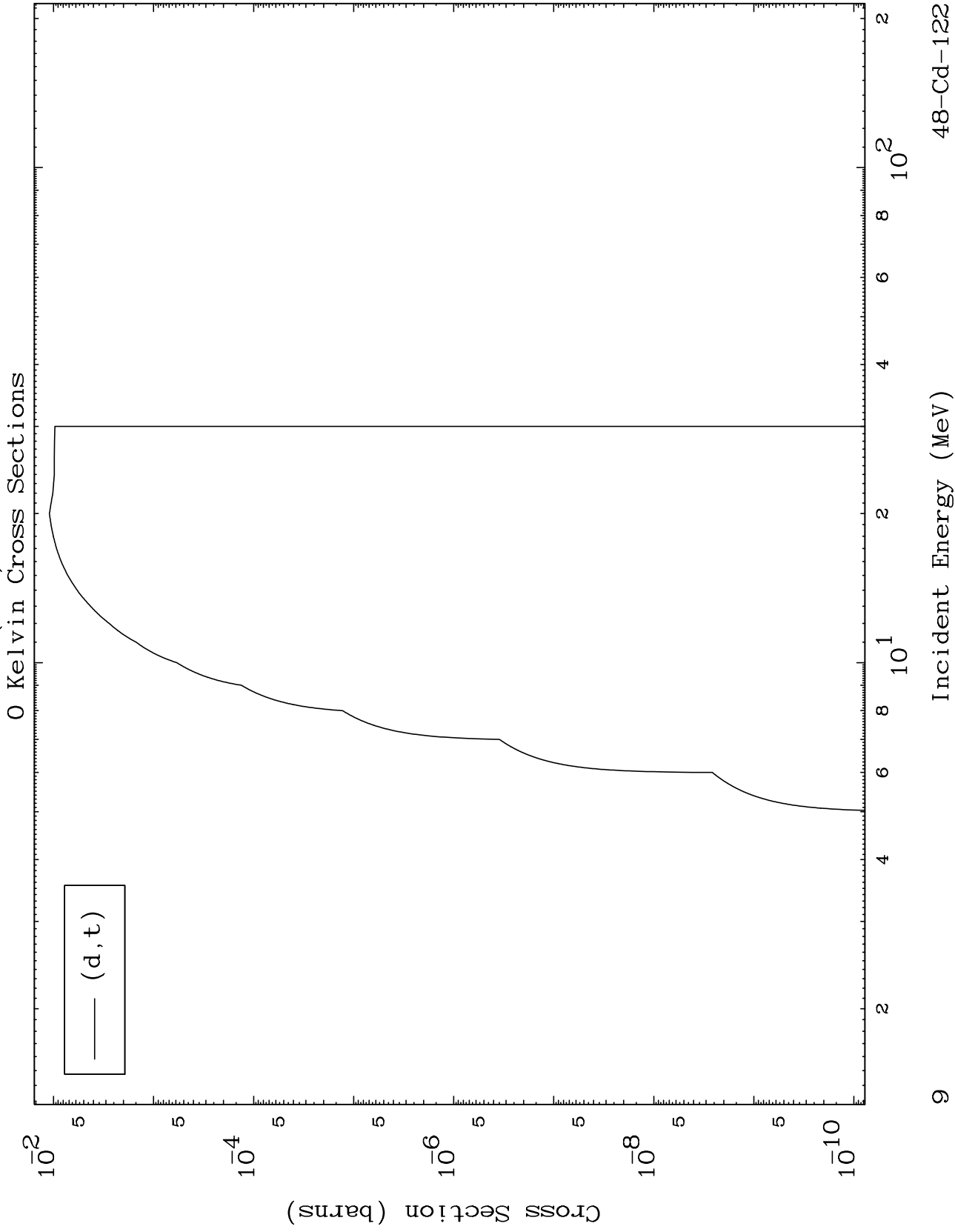
Incident Energy (MeV)

48-Cd-122

MAT 4873

(d,t) Levels

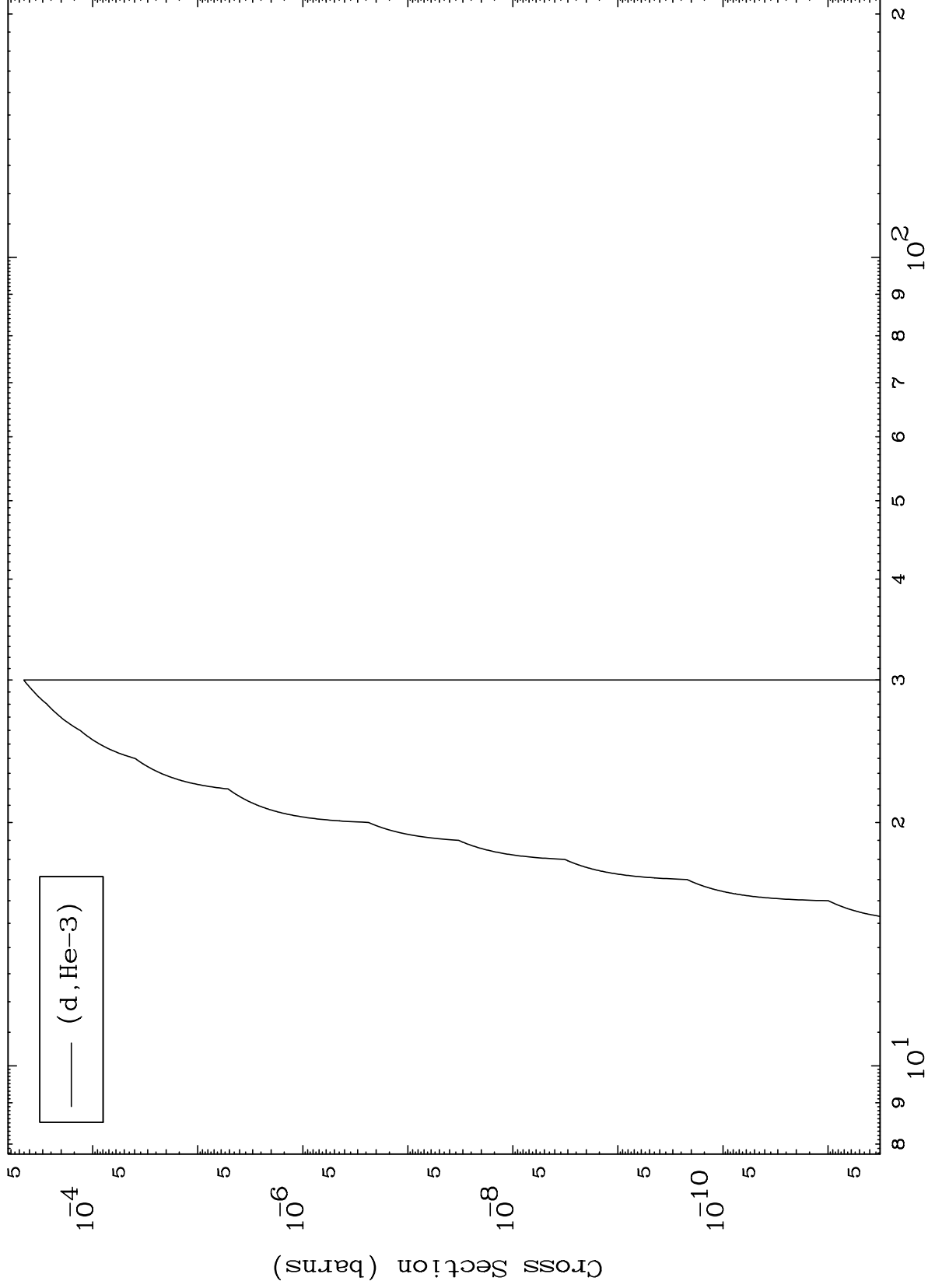
48-Cd-122



MAT 4873

(d,He3) Levels
0 Kelvin Cross Sections

48-Cd-122



Incident Energy (MeV)

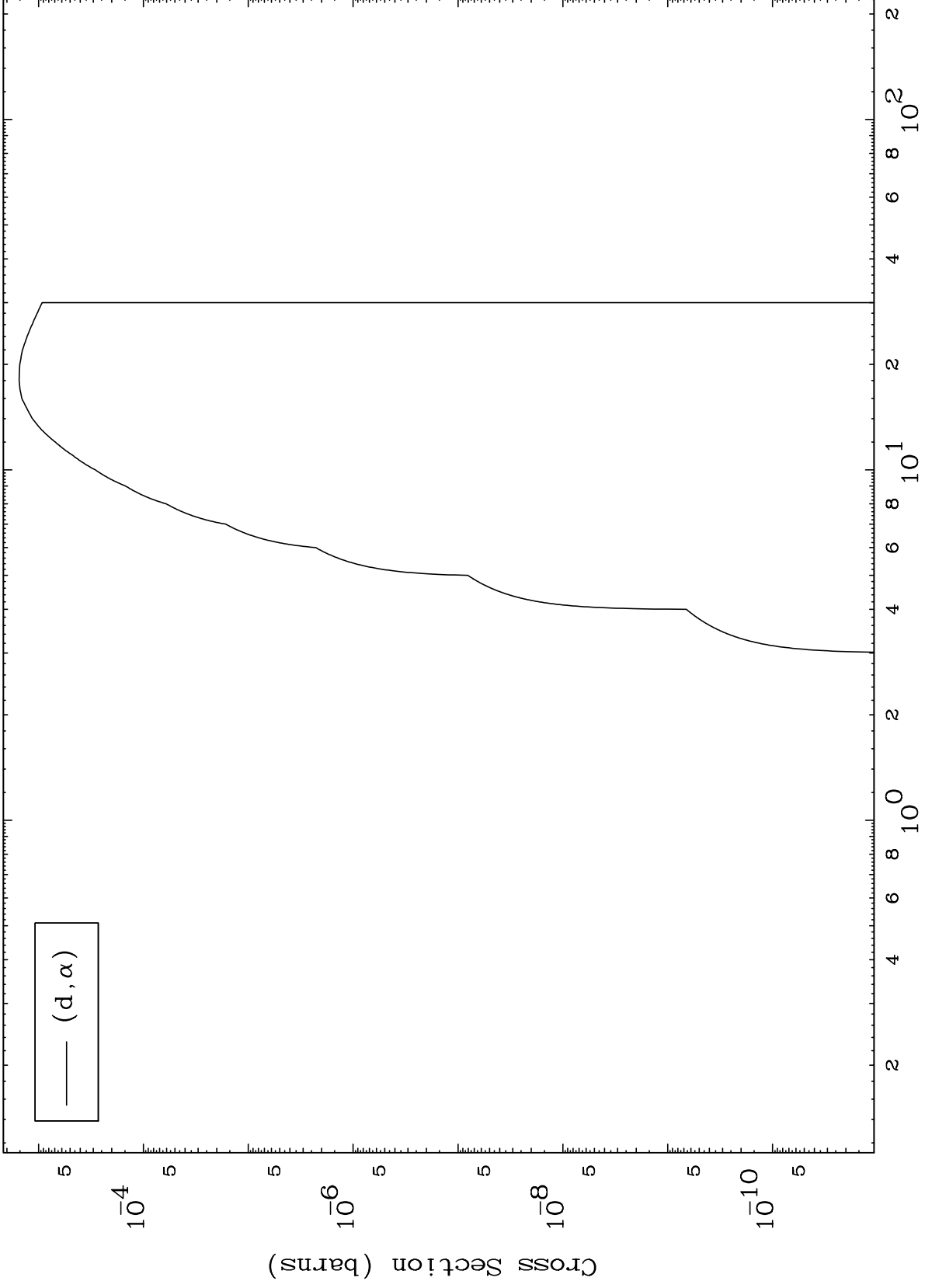
48-Cd-122

MAT 4873

(d, α) Levels

48-Cd-122

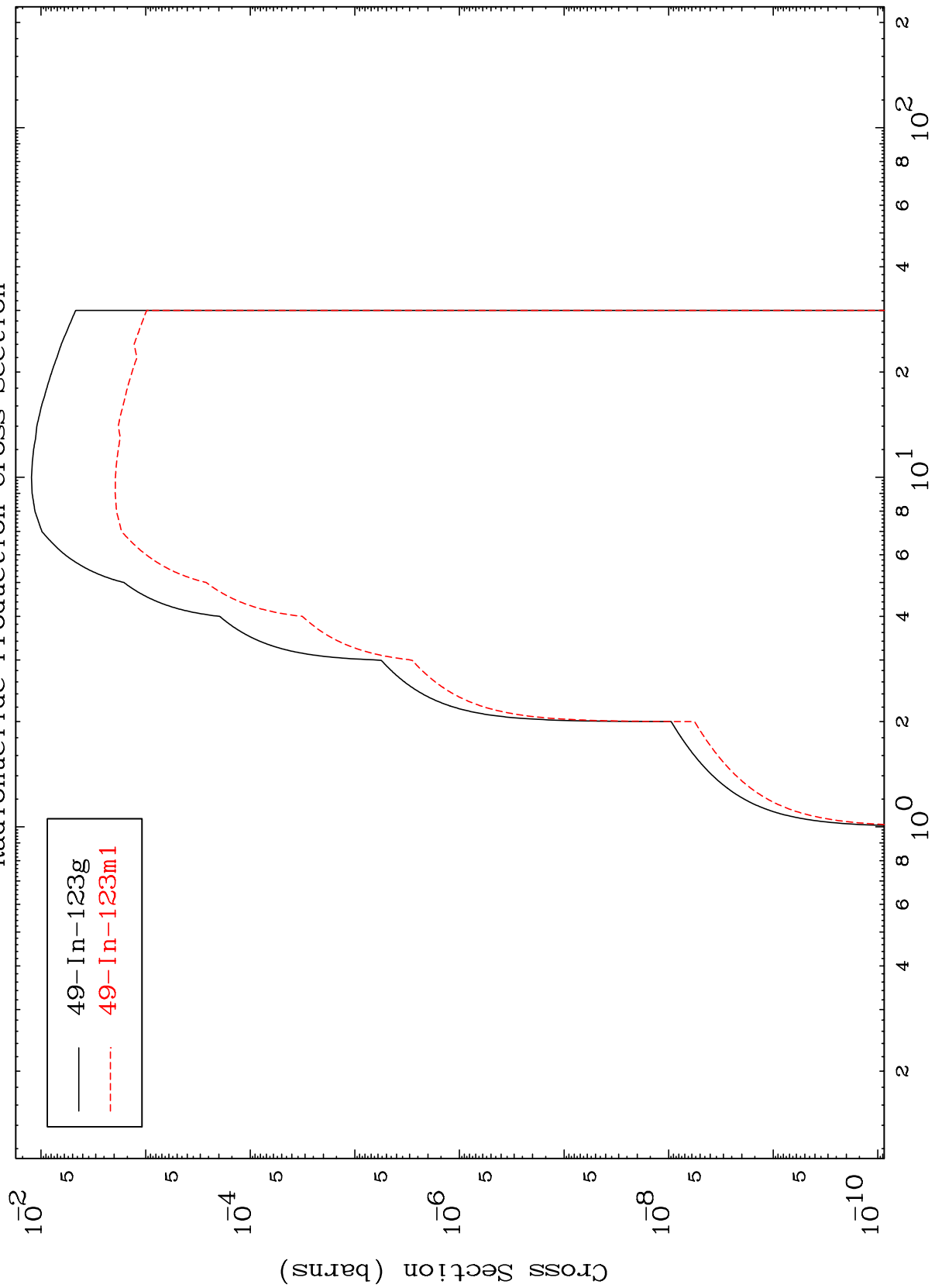
0 Kelvin Cross Sections



MAT 4873

Radionuclide Production Cross Section
Deuteron Inelastic

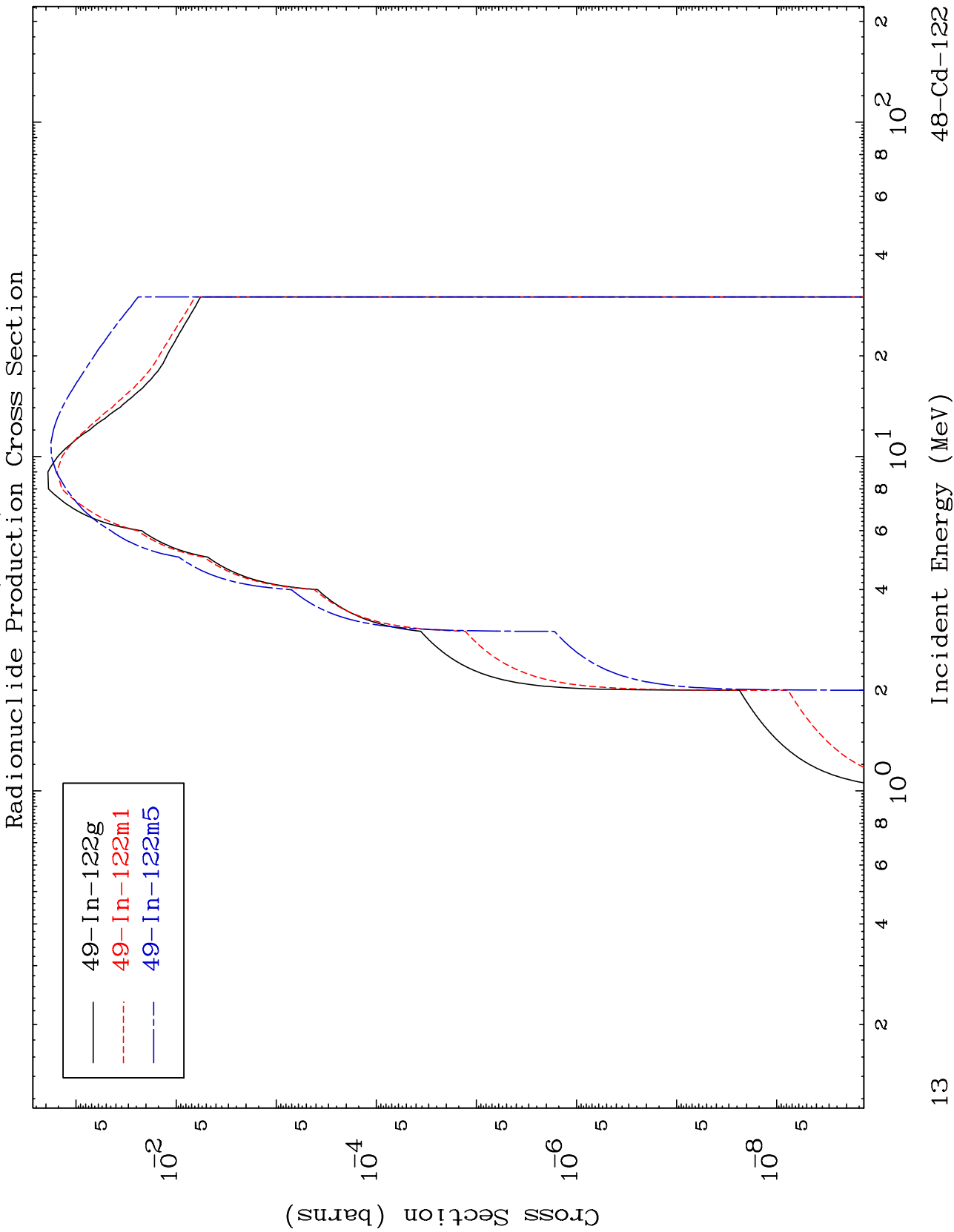
48-Cd-122



— 49-In-123g
- - - 49-In-123m1

MAT 4873

48-Cd-122

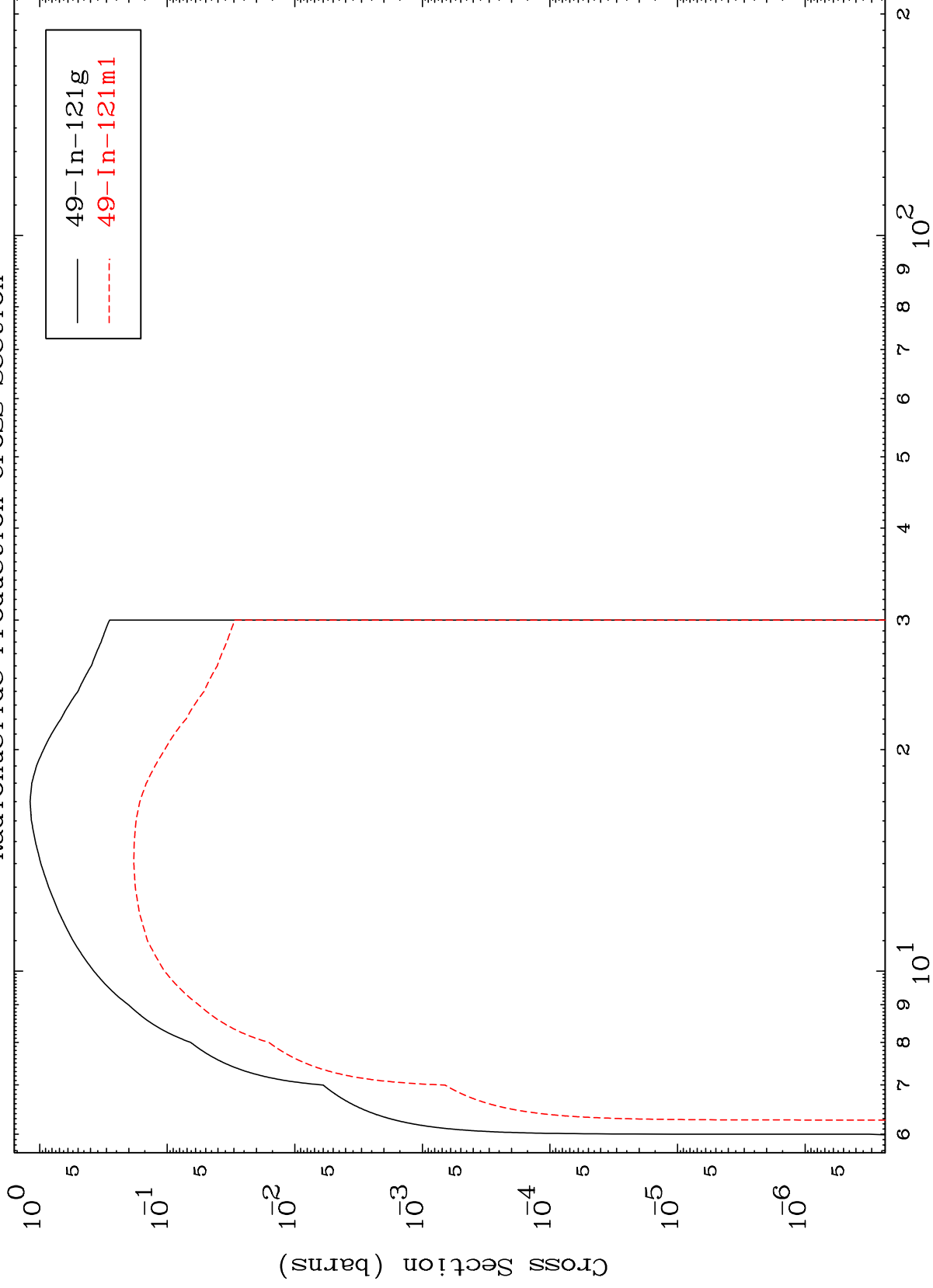


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(d,3n)

48-Cd-122

Radionuclide Production Cross Section



14

Incident Energy (MeV)

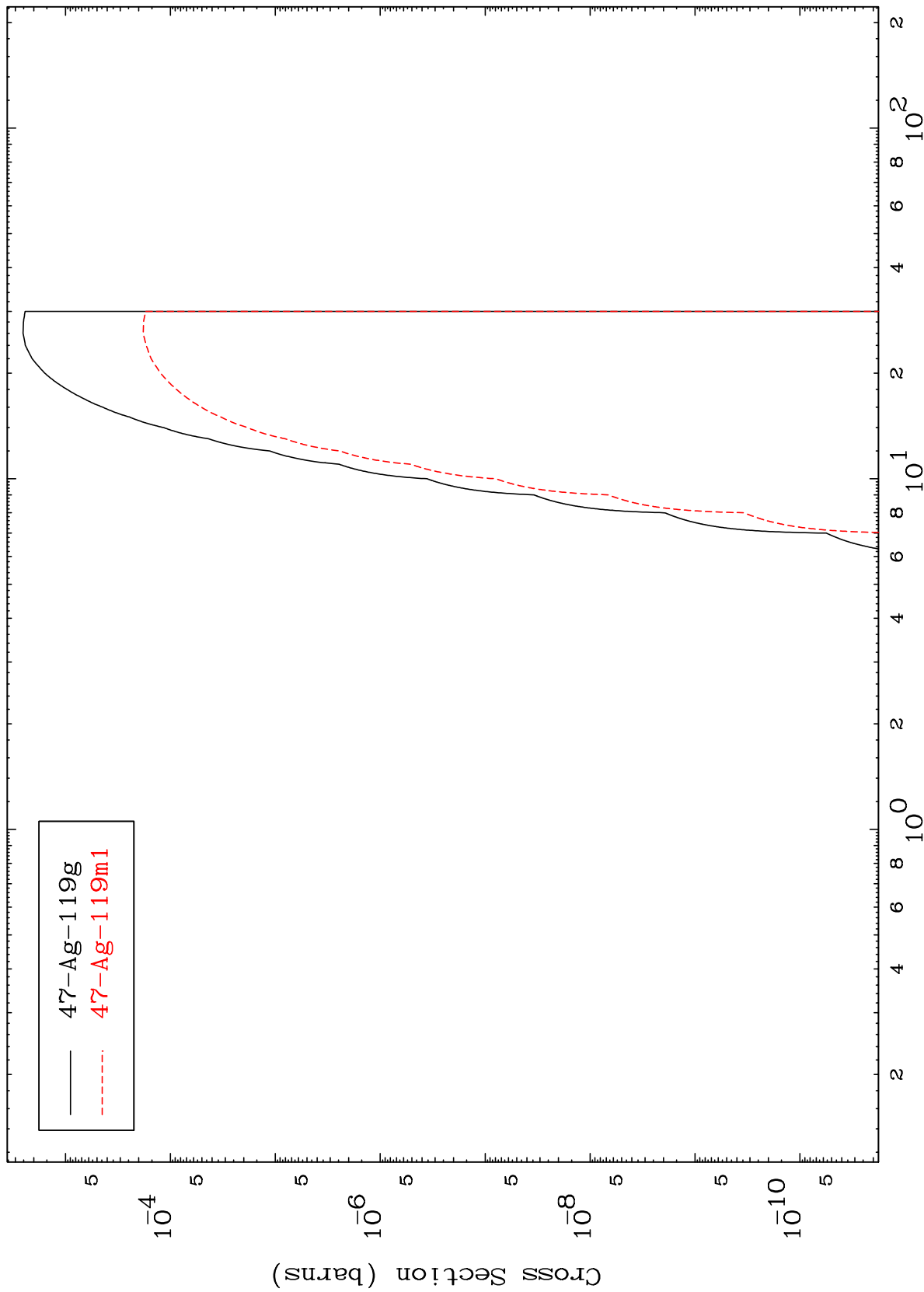
48-Cd-122

MAT 4873

(d,n') α

48-Cd-122

Radionuclide Production Cross Section



15

Incident Energy (MeV)

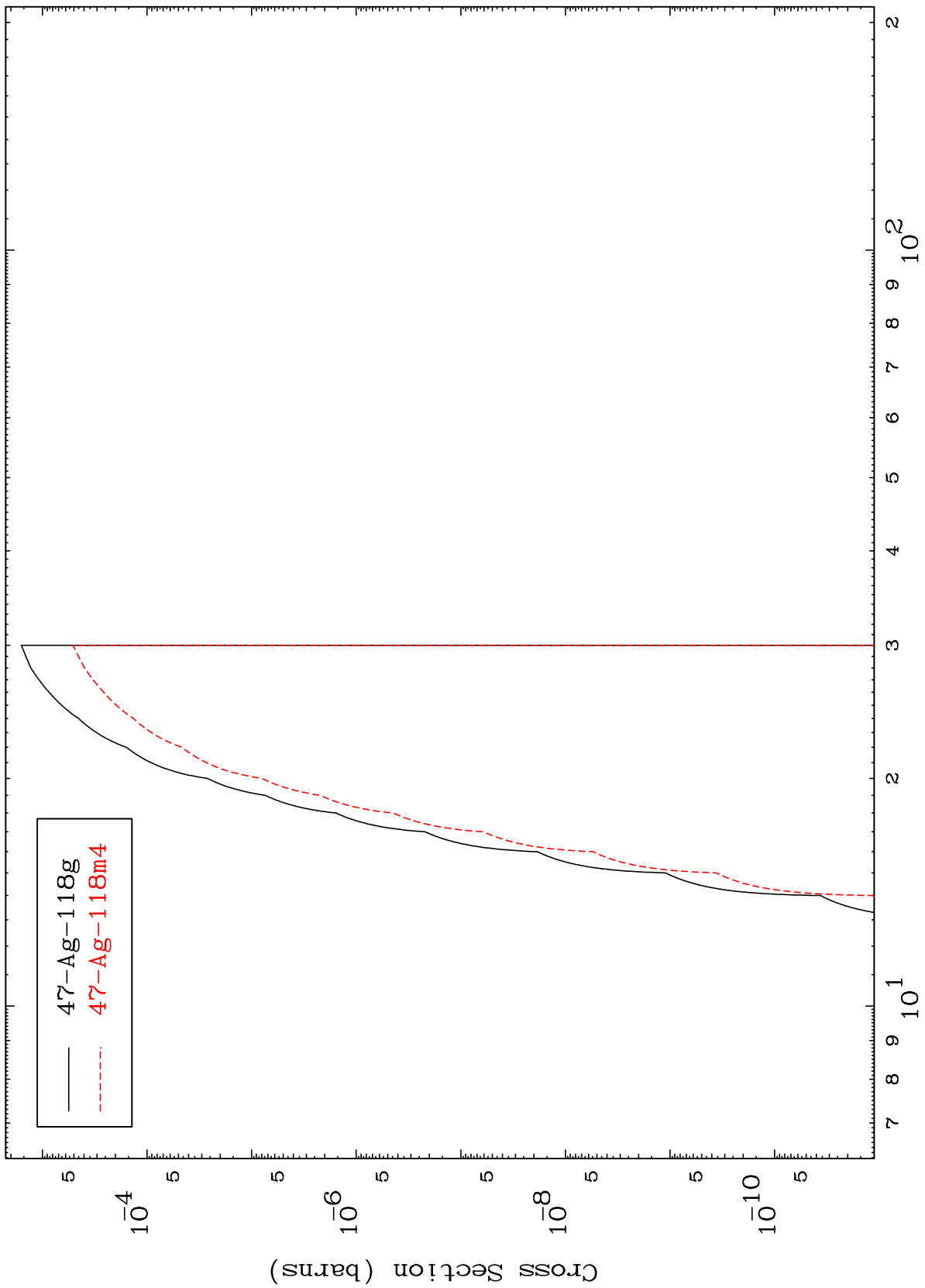
48-Cd-122

MAT 4873

(d,2n) α

48-Cd-122

Radionuclide Production Cross Section



— 47-Ag-118g
- - - 47-Ag-118m4

16

Incident Energy (MeV)

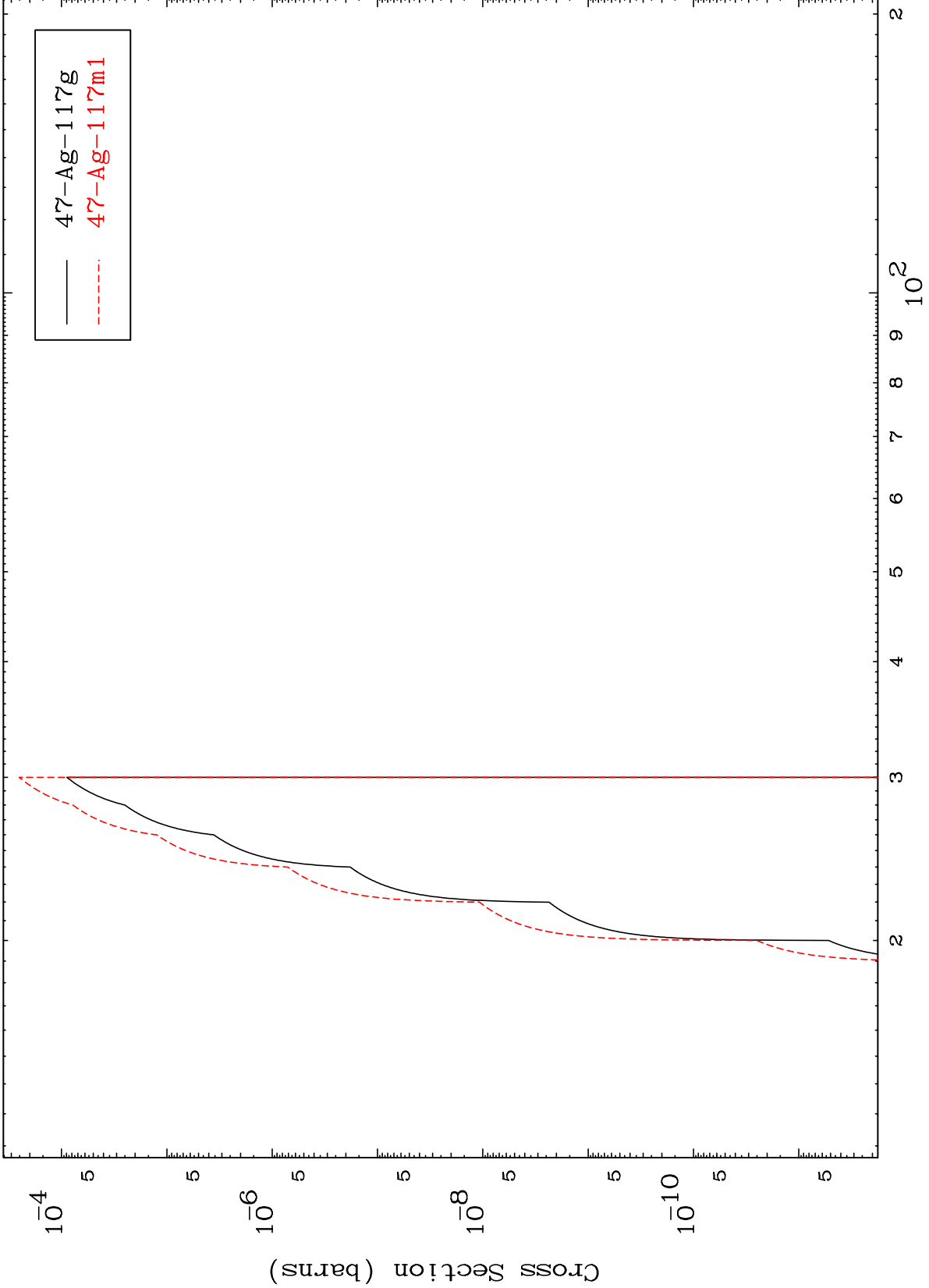
48-Cd-122

MAT 4873

(d,3n) α

48-Cd-122

Radionuclide Production Cross Section



17

Incident Energy (MeV)

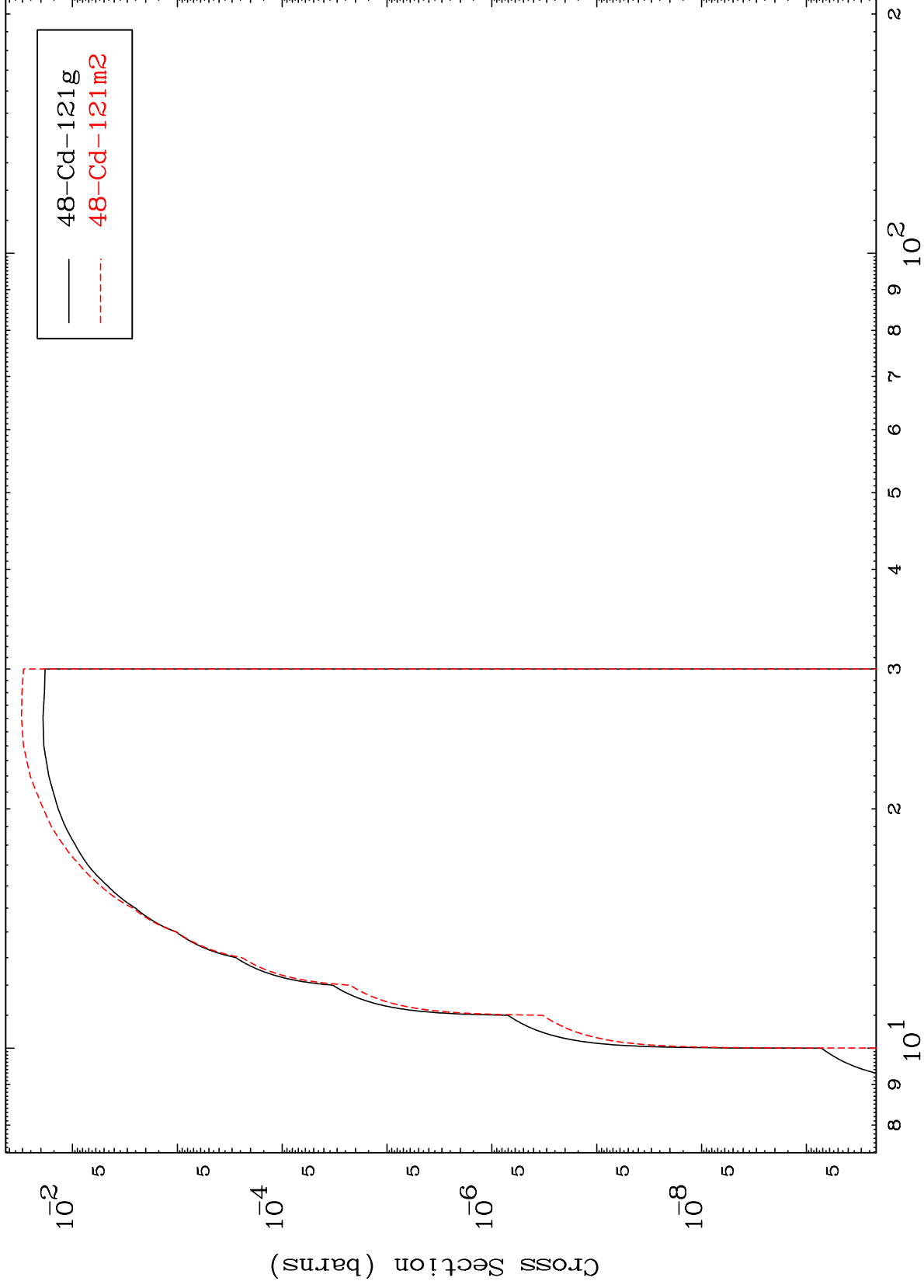
48-Cd-122

MAT 4873

(d,n') d

48-Cd-122

Radionuclide Production Cross Section



18

Incident Energy (MeV)

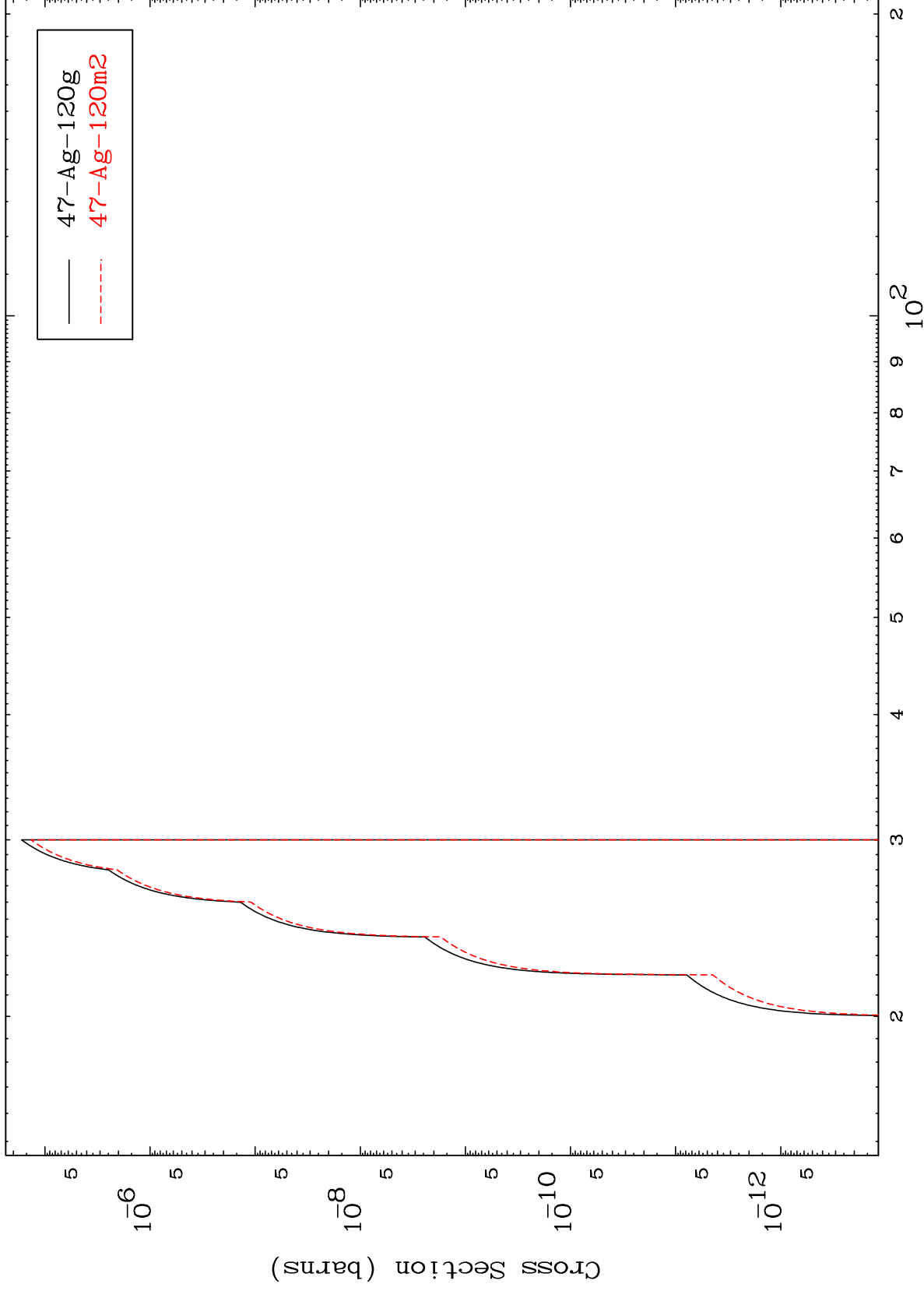
48-Cd-122

MAT 4873

(d,n') He-3

48-Cd-122

Radionuclide Production Cross Section



19

Incident Energy (MeV)

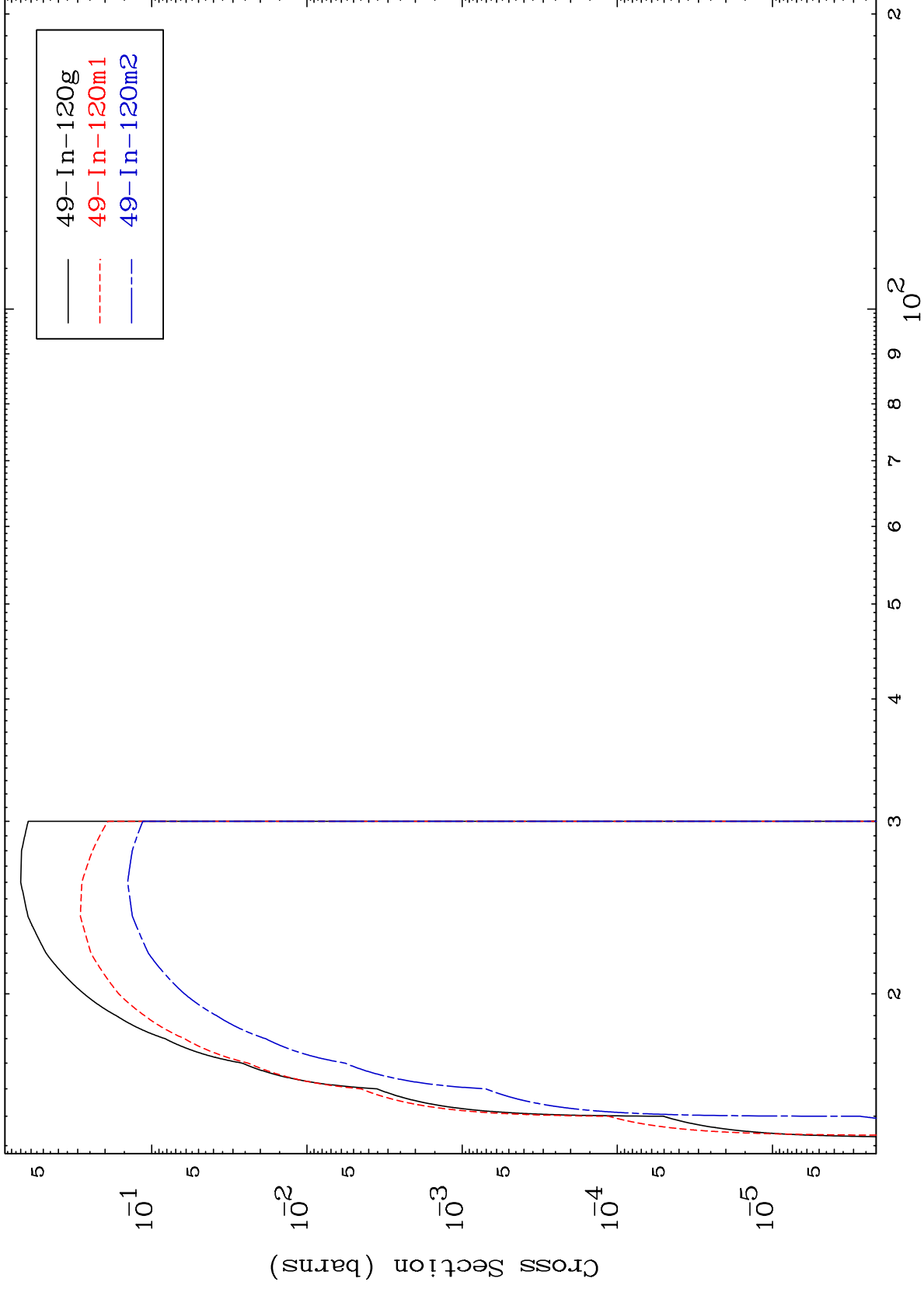
48-Cd-122

MAT 4873

(d,4n)

48-Cd-122

Radionuclide Production Cross Section



20

Incident Energy (MeV)

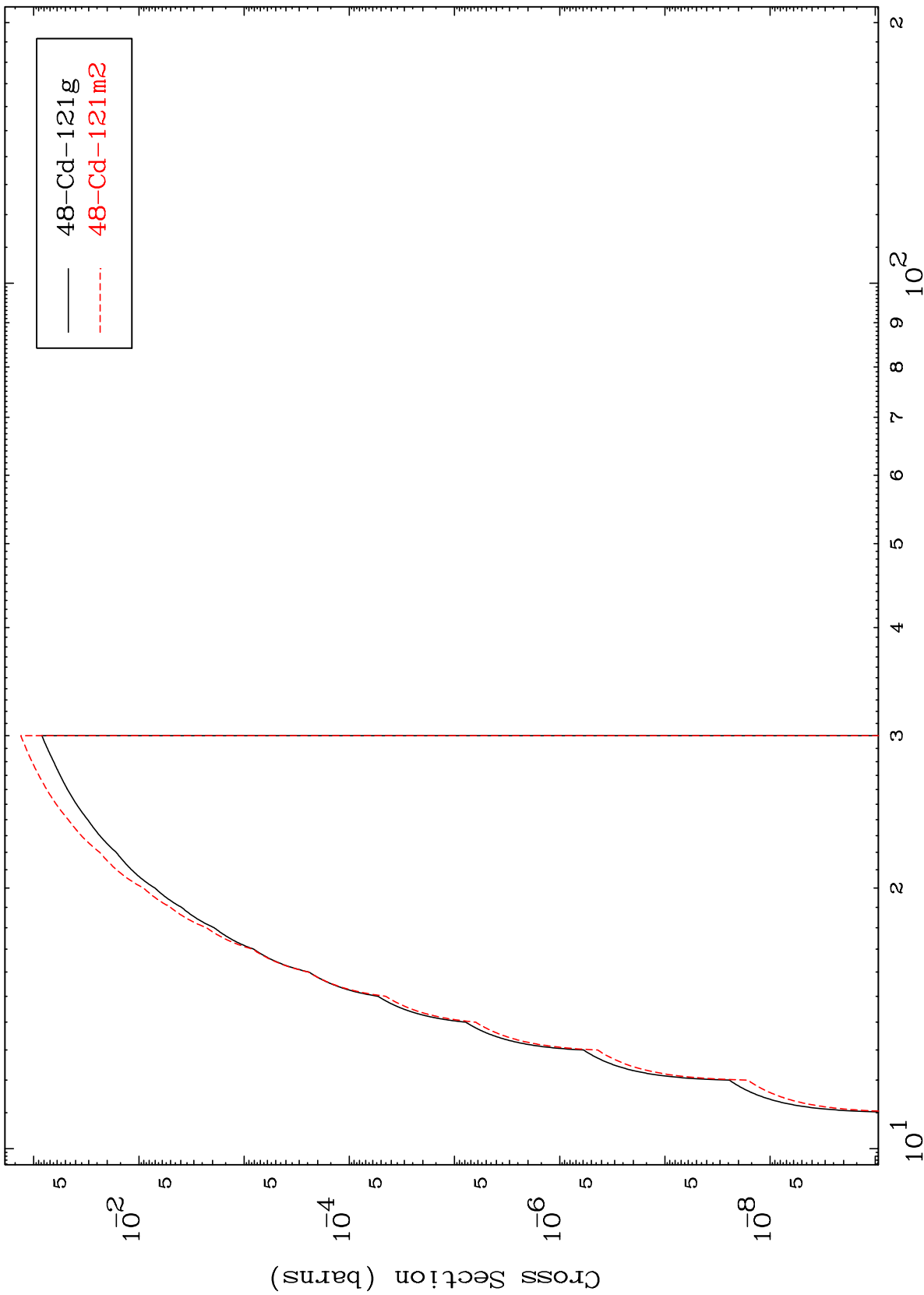
48-Cd-122

MAT 4873

(d,2n) p

48-Cd-122

Radionuclide Production Cross Section



Incident Energy (MeV)

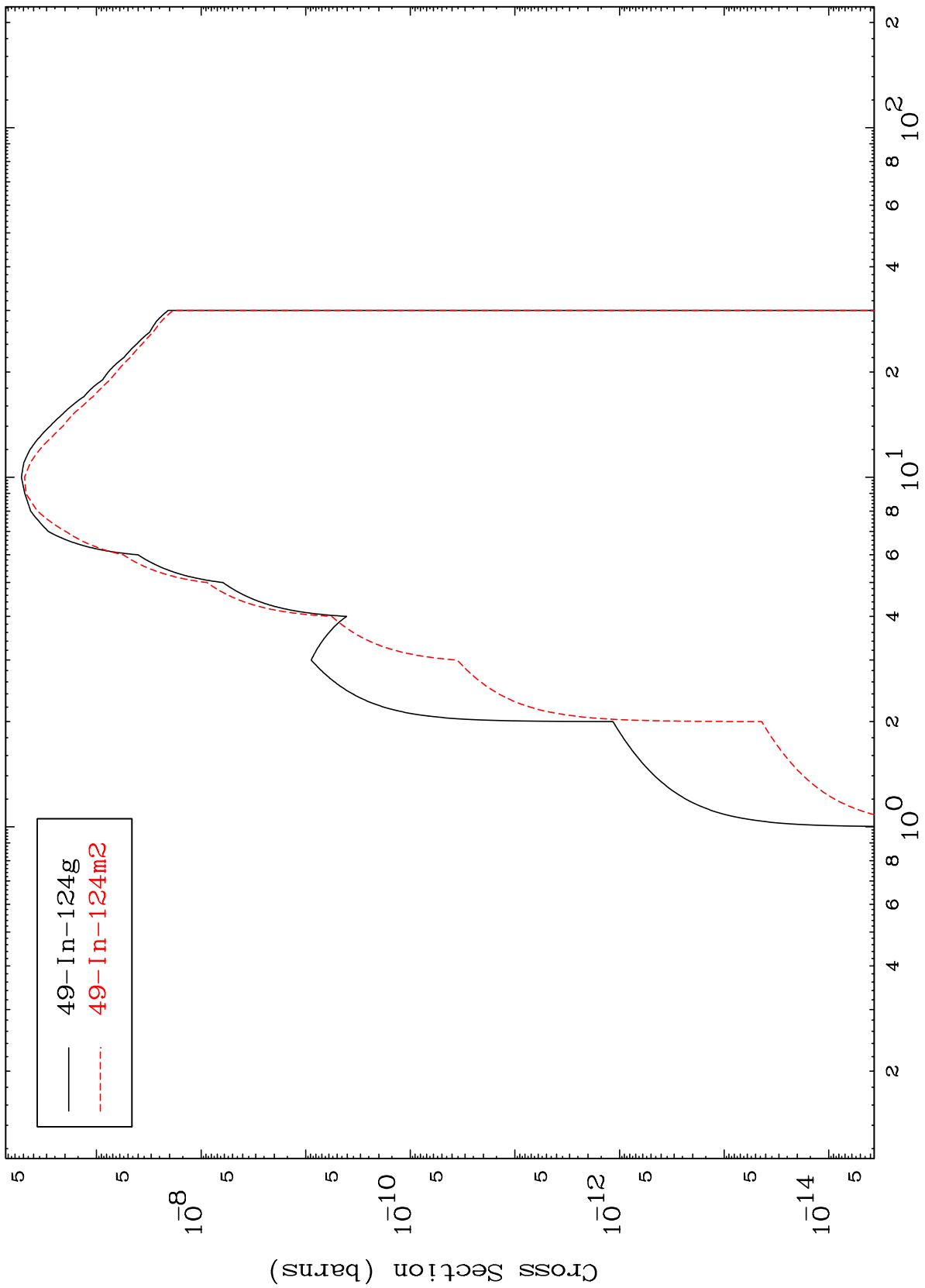
48-Cd-122

21

MAT 4873

48-Cd-122

(d, γ)
Radionuclide Production Cross Section

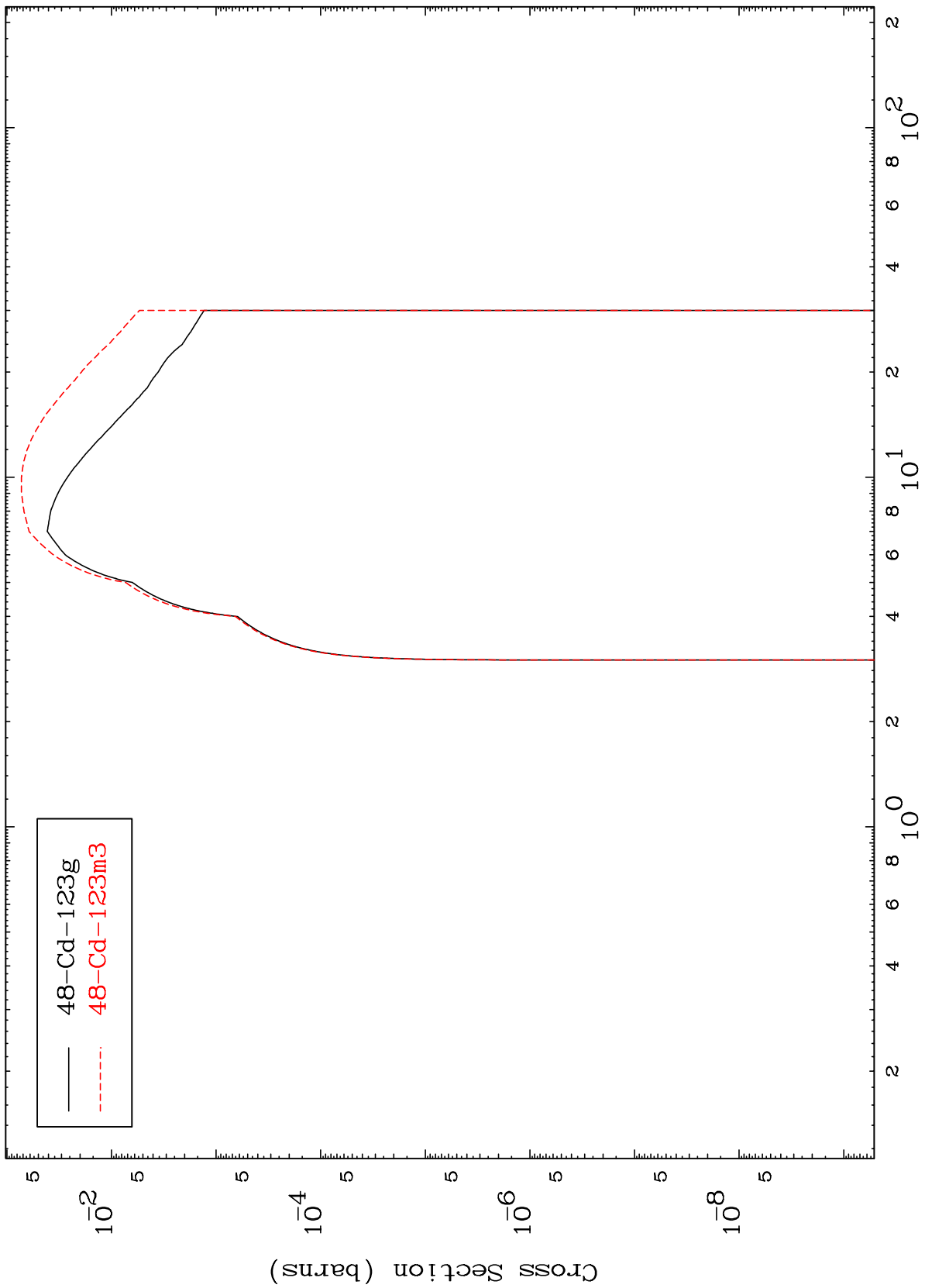


— 49-In-124g
- - - 49-In-124m2

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48-Cd-122

(d,p)
Radionuclide Production Cross Section



23

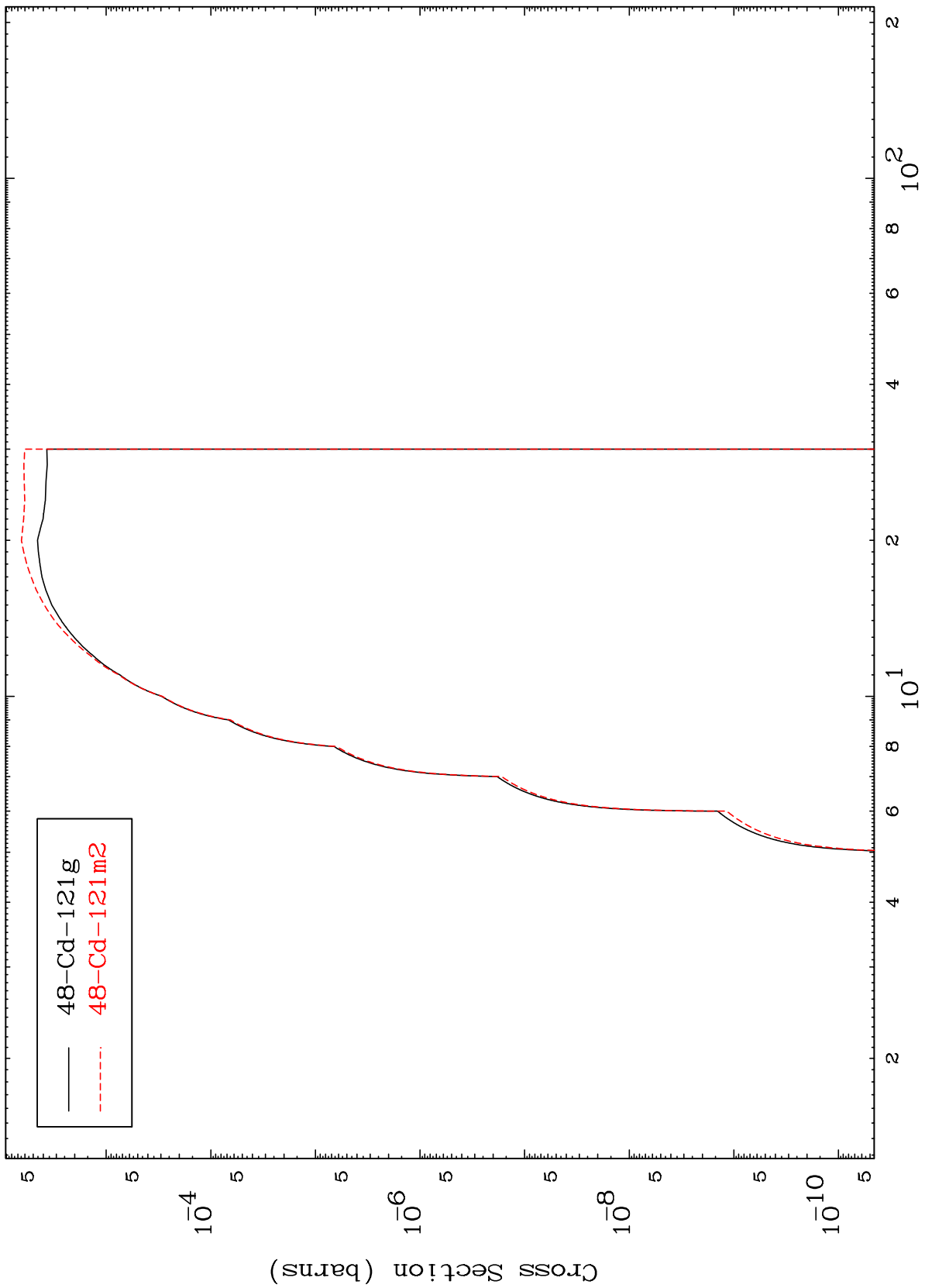
48-Cd-122

Incident Energy (MeV)

MAT 4873

48-Cd-122

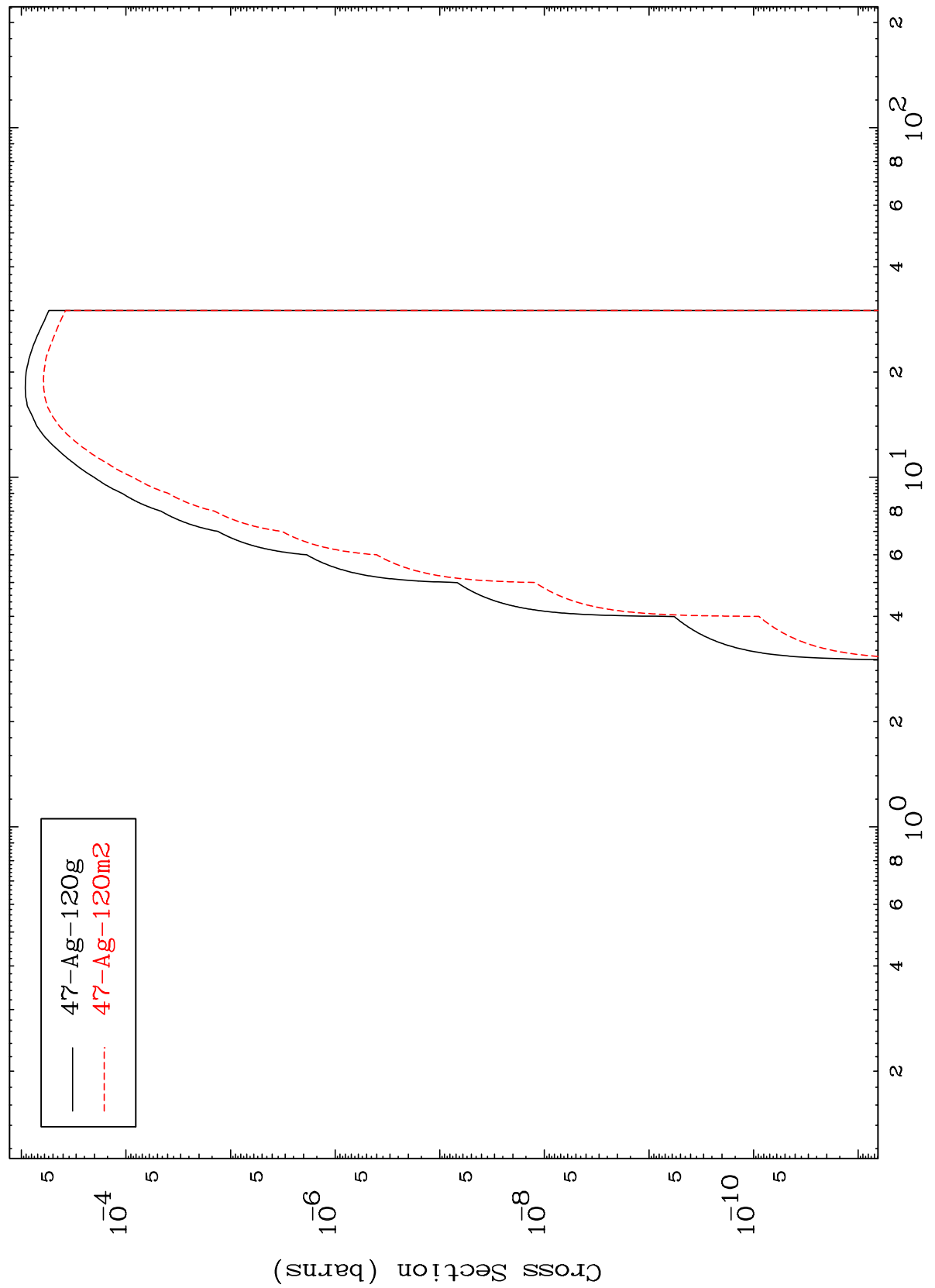
(d, t)
Radionuclide Production Cross Section



MAT 4873

48-Cd-122

(d, α)
Radionuclide Production Cross Section



25

48-Cd-122

Incident Energy (MeV)

MAT 4873

(d,2p)

48-Cd-122

Radionuclide Production Cross Section

