

Program EVALPLOT
(Version 2018-1)

by

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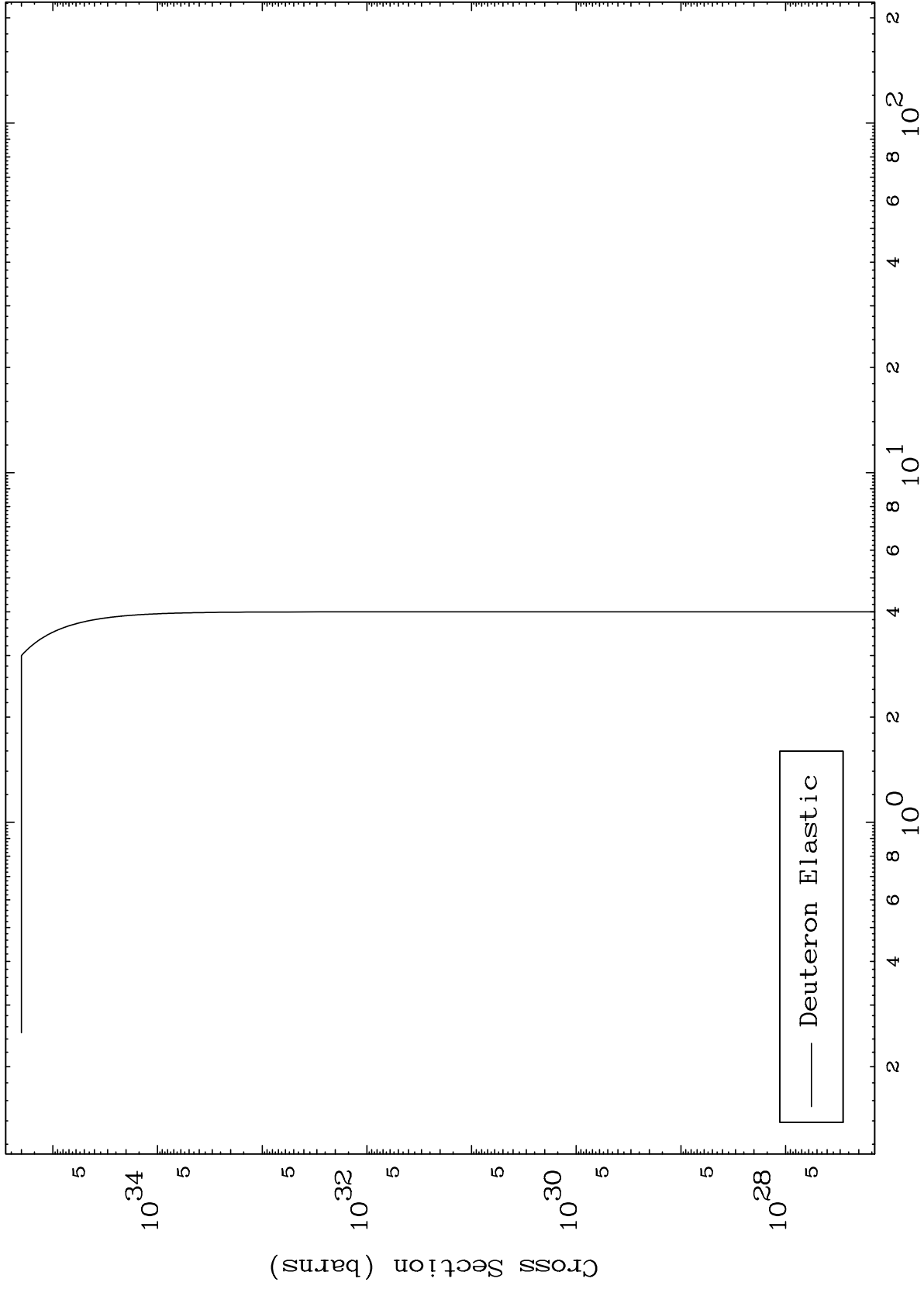
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4870

Deuteron Major
0 Kelvin Cross Sections

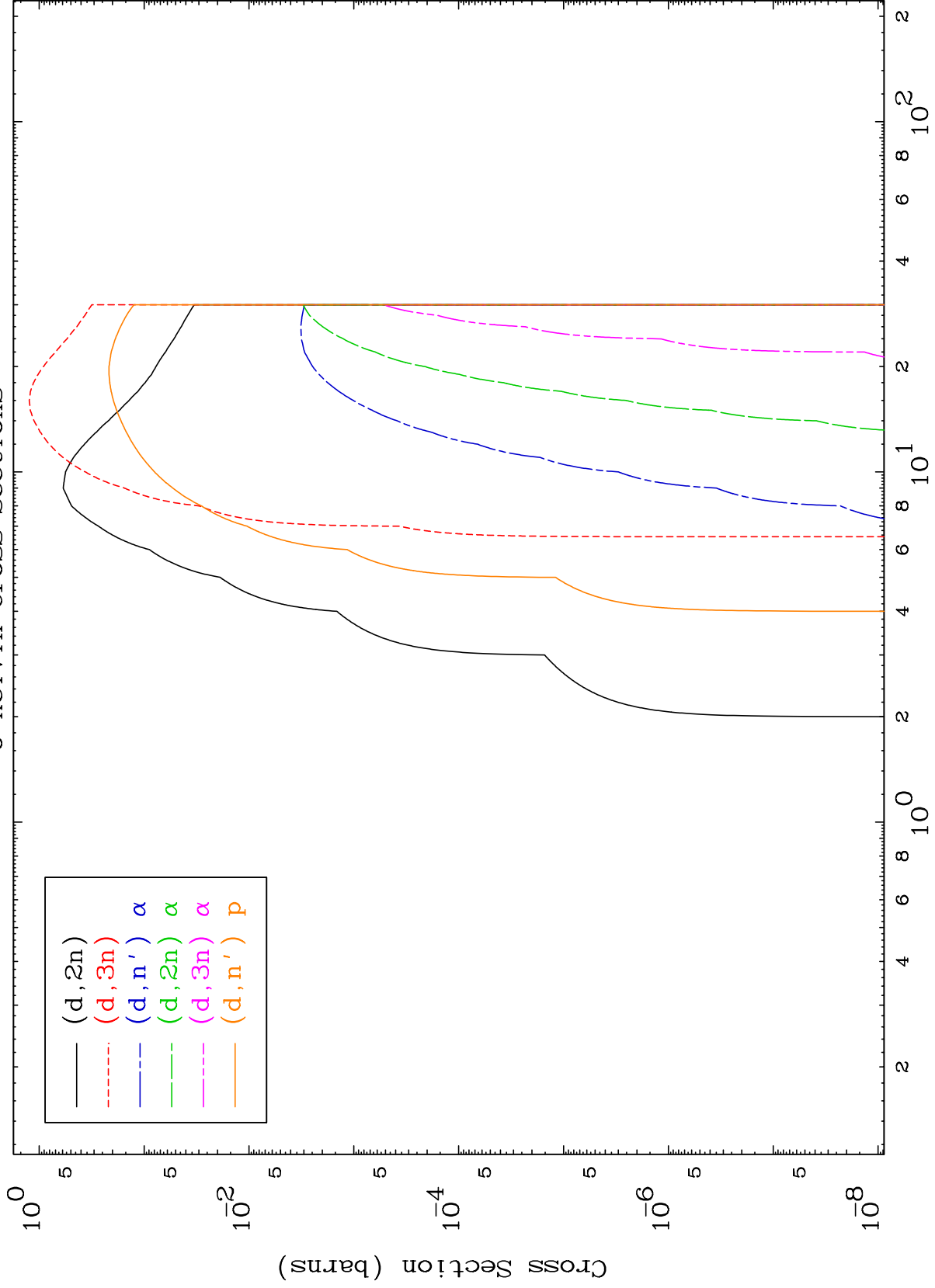
48-Cd-121

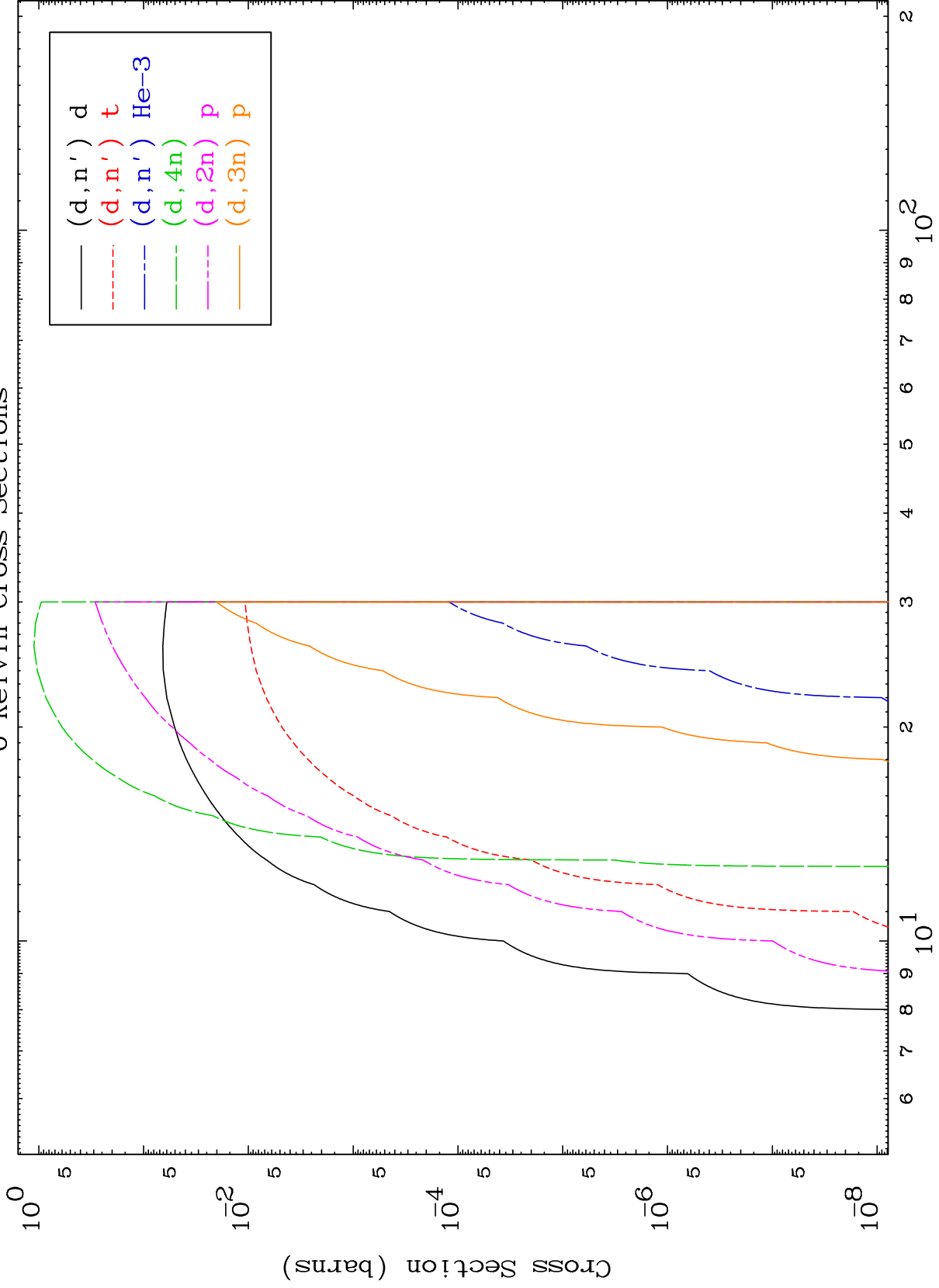


MAT 4870

Deuteron Neutron Production
0 Kelvin Cross Sections

48-Cd-121

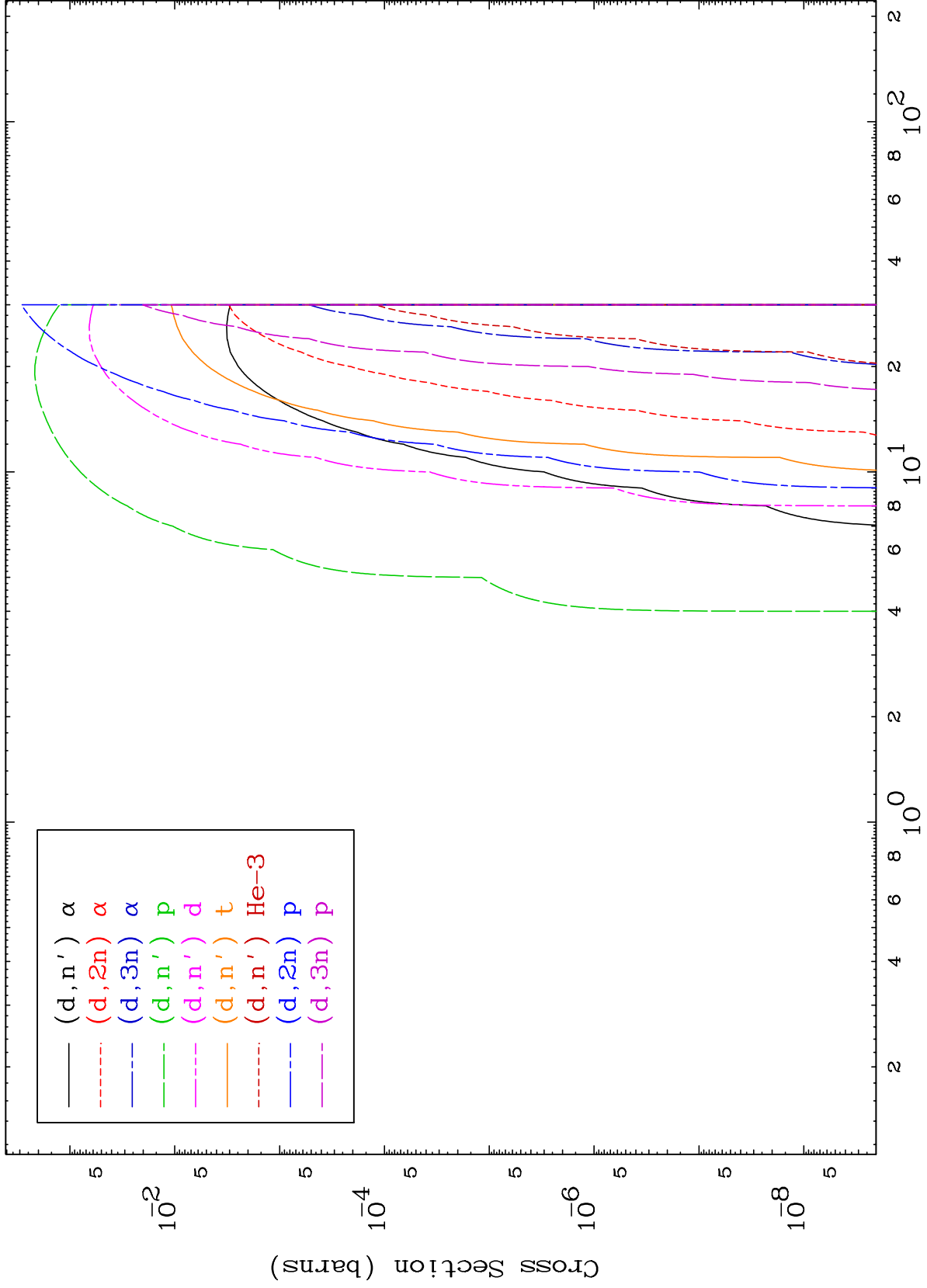


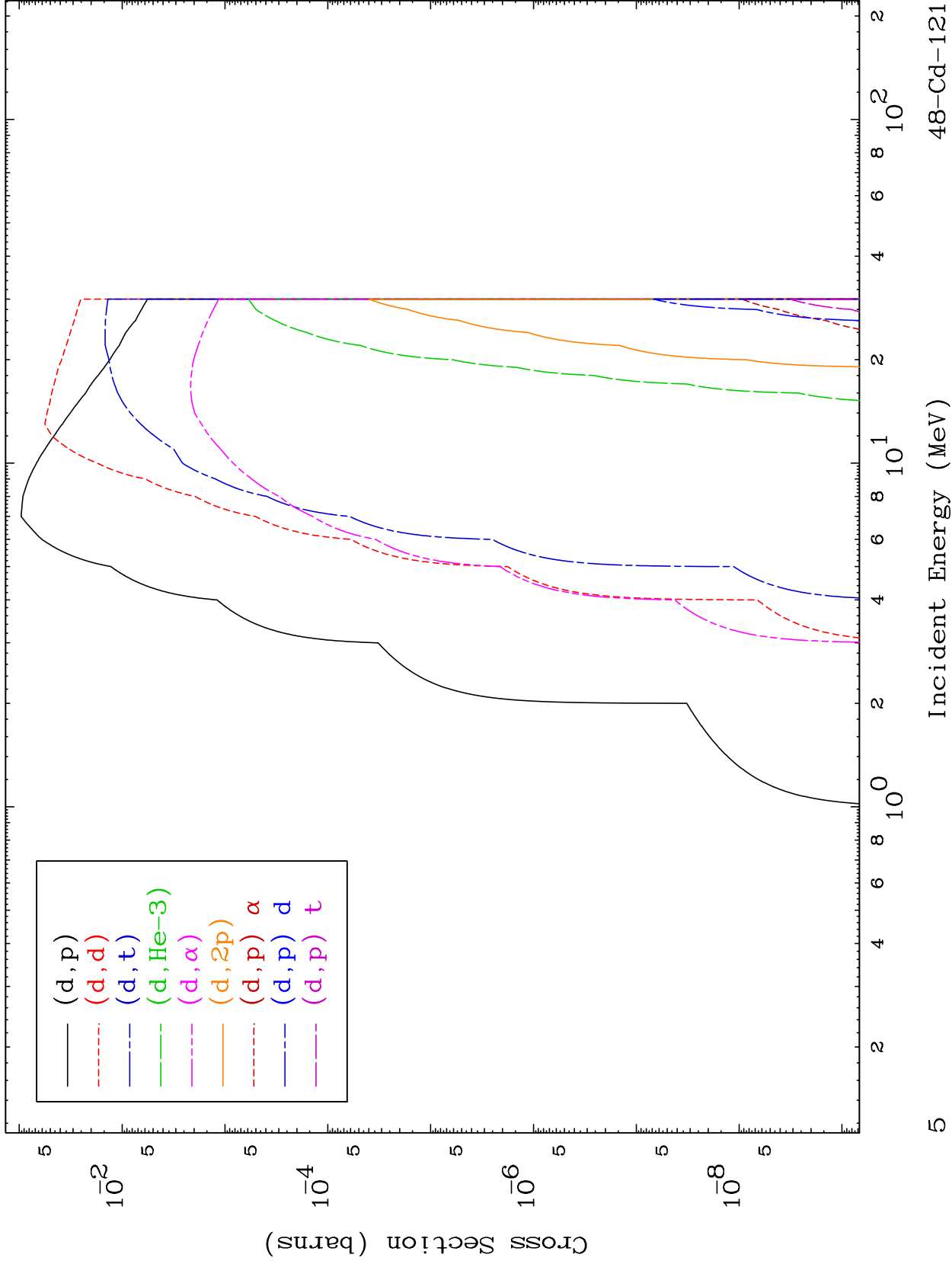


MAT 4870

Deuteron Charged Particle
0 Kelvin Cross Sections

48-Cd-121

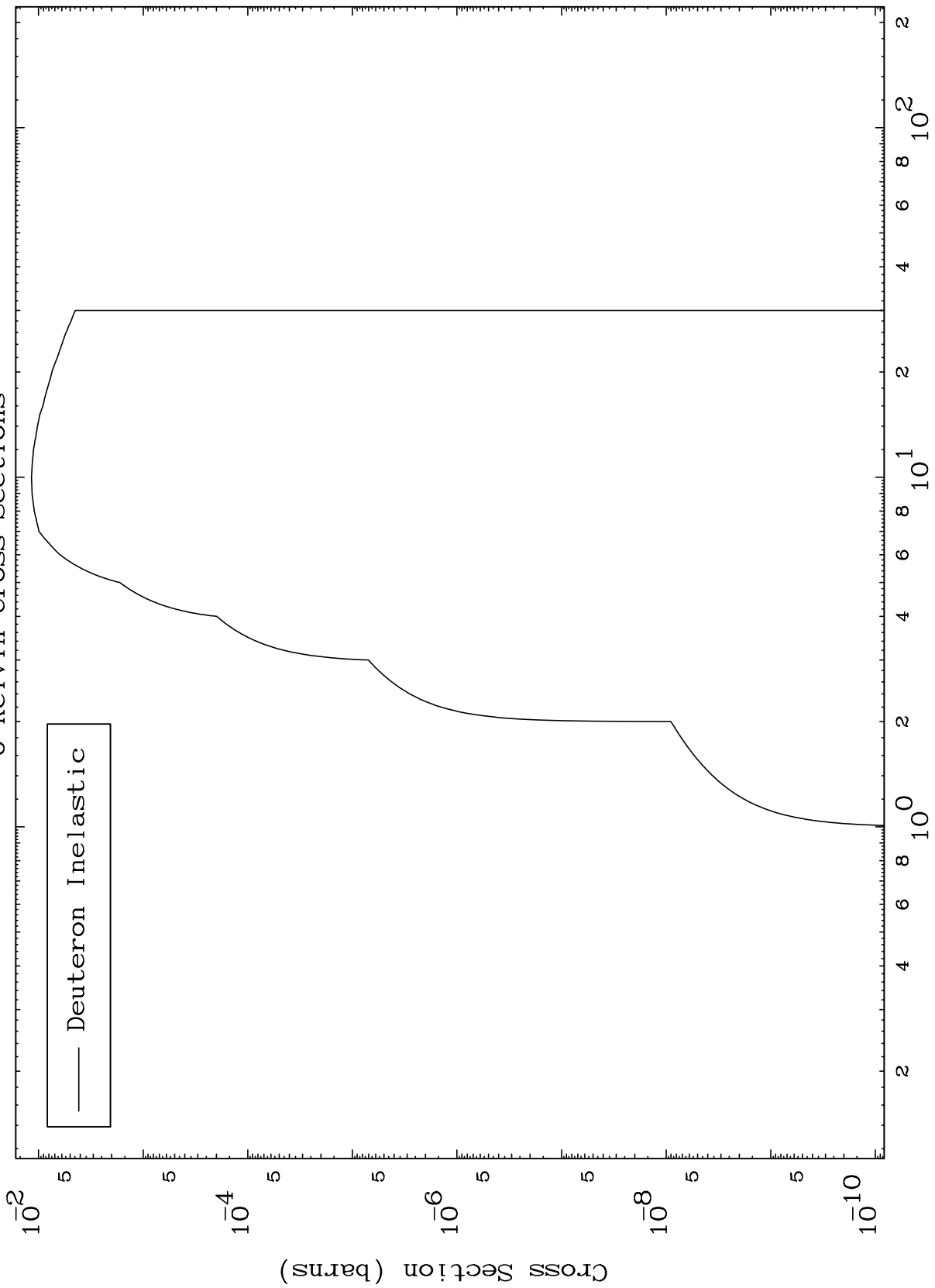




MAT 4870

48-Cd-121

(d,n') Level
0 Kelvin Cross Sections



48-Cd-121

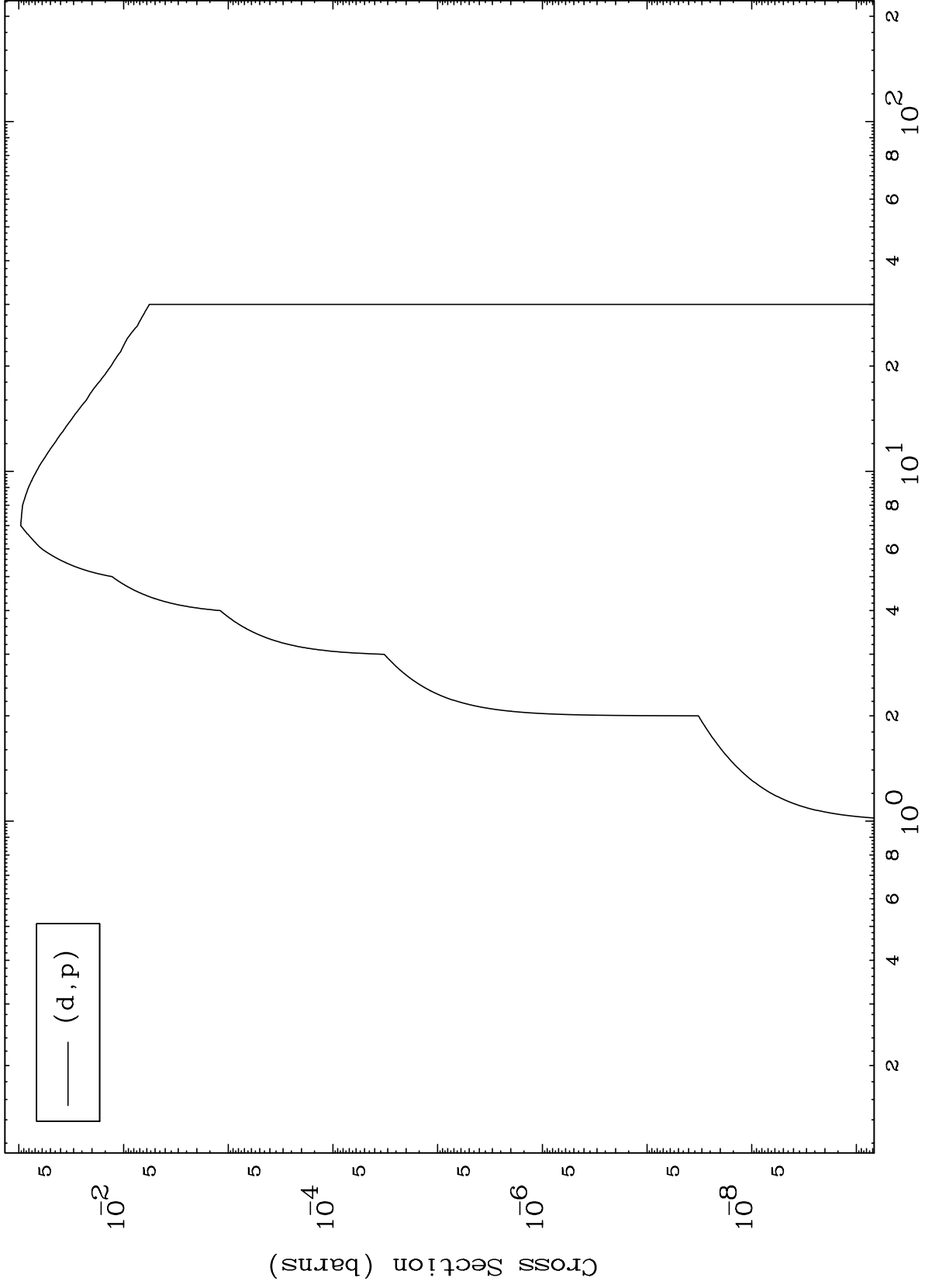
Incident Energy (MeV)

6

MAT 4870

(d,p) Levels
0 Kelvin Cross Sections

48-Cd-121

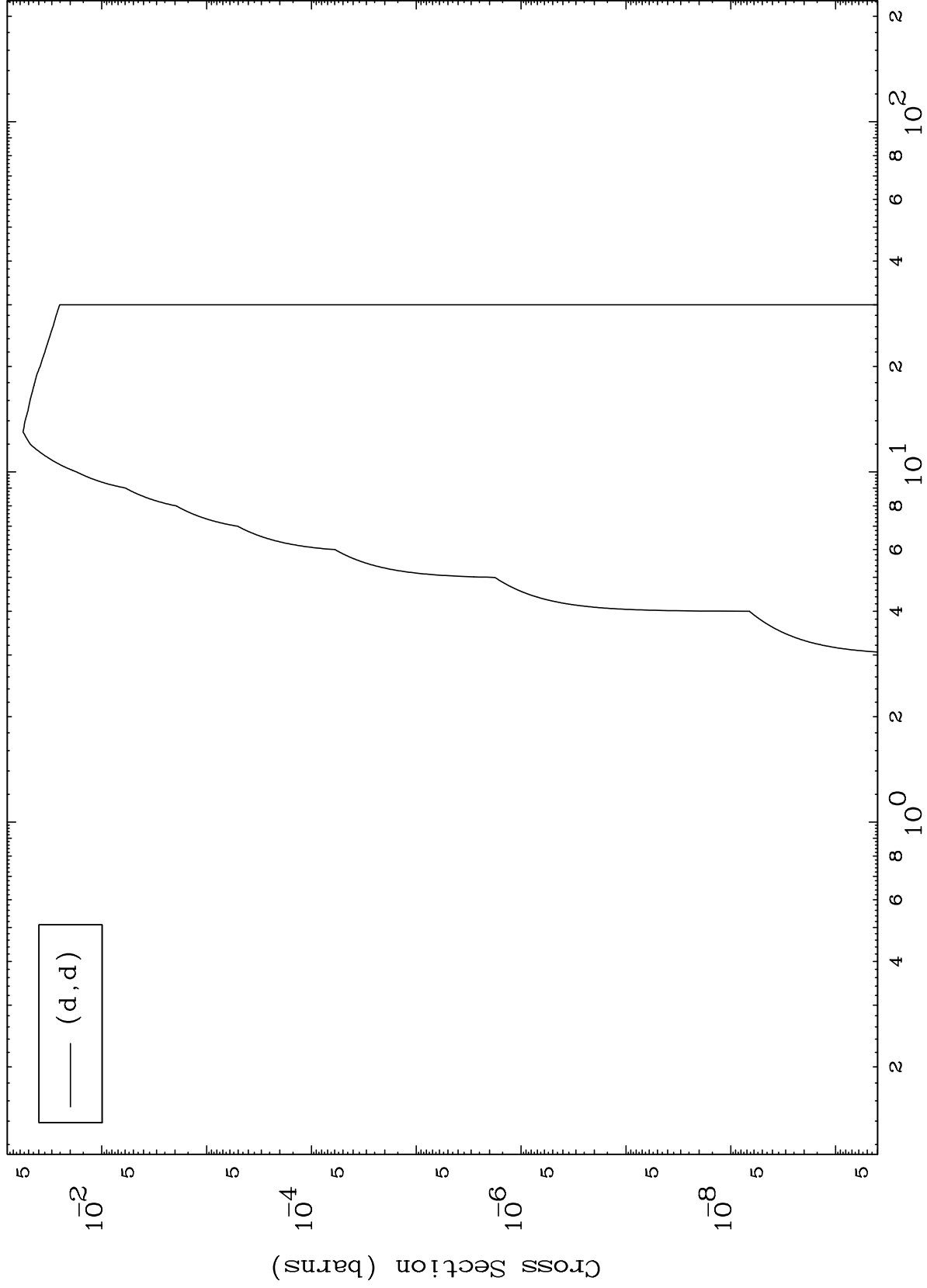


MAT 4870

(d,d) Levels

48-Cd-121

0 Kelvin Cross Sections

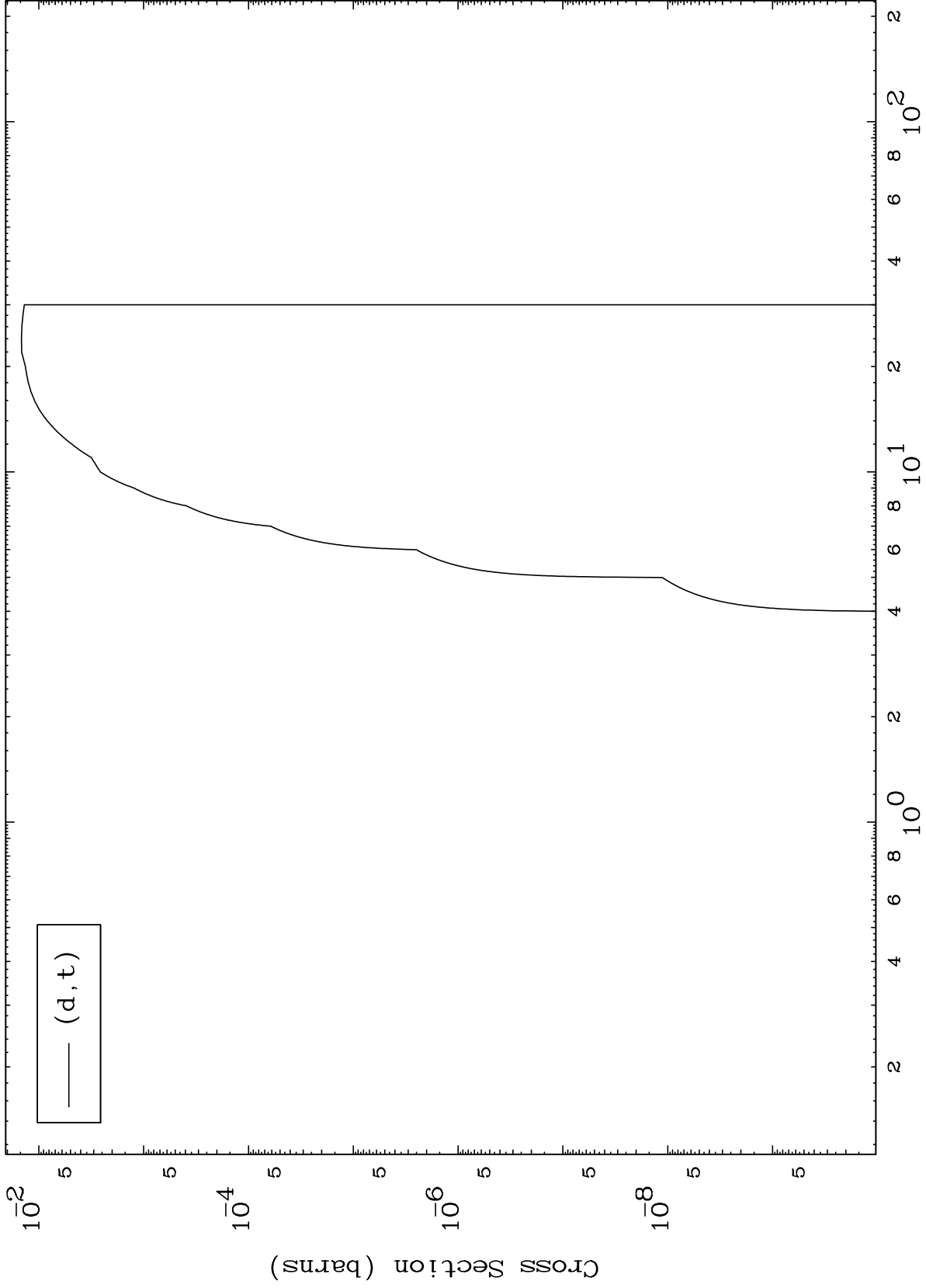


MAT 4870

(d, t) Levels

48-Cd-121

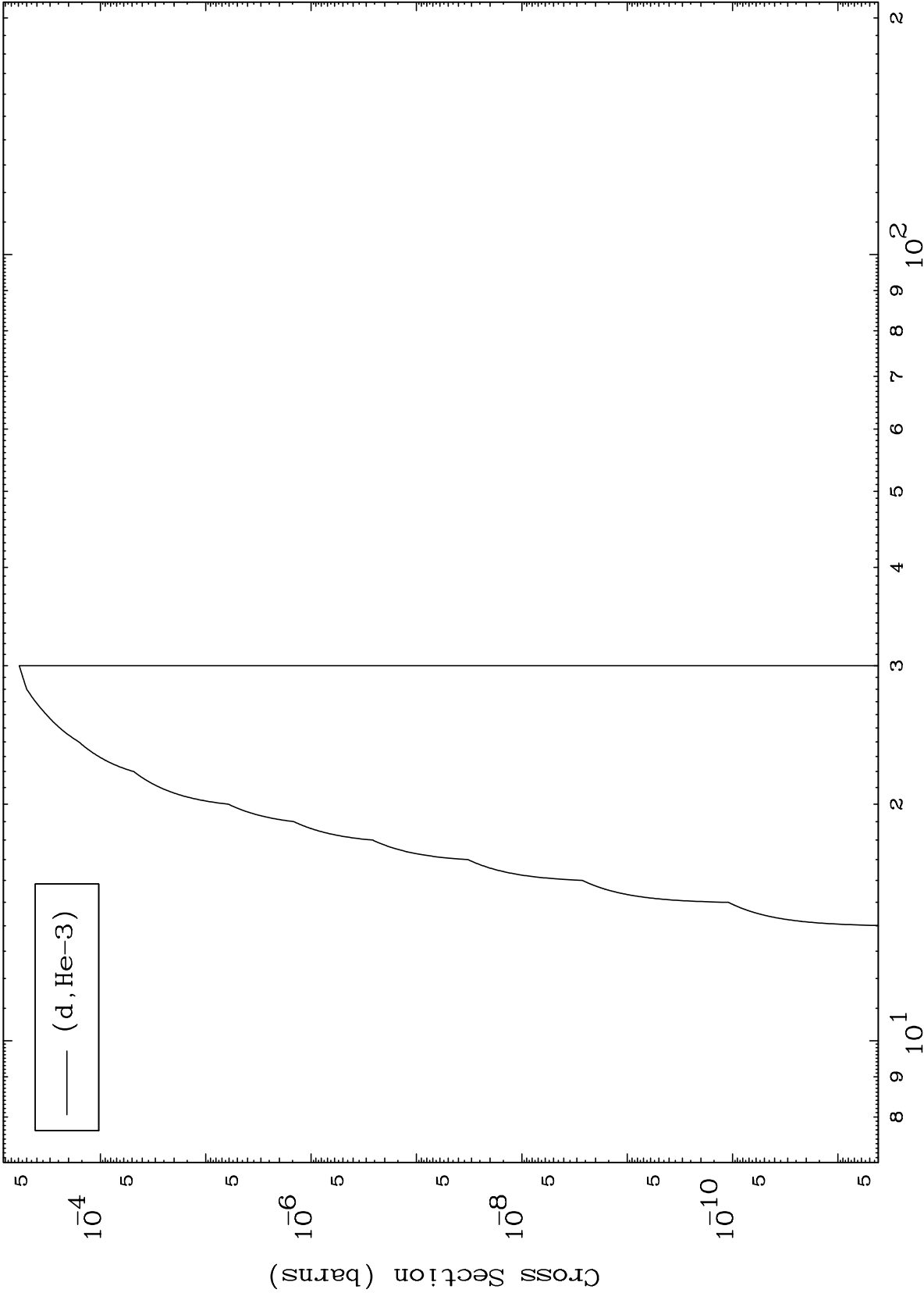
0 Kelvin Cross Sections



MAT 4870

48-Cd-121

(d,He3) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

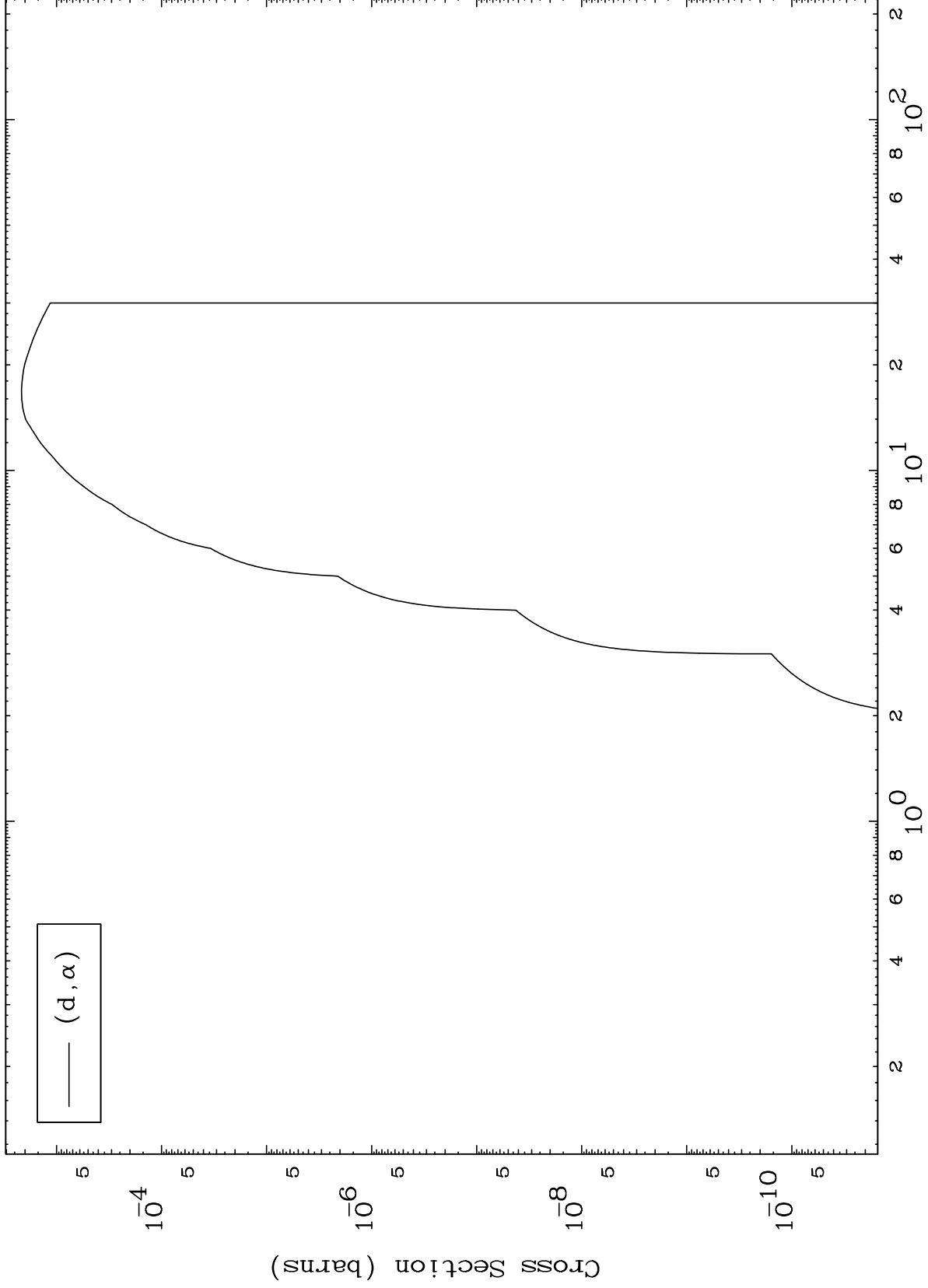
48-Cd-121

MAT 4870

(d, α) Levels

48-Cd-121

0 Kelvin Cross Sections



11

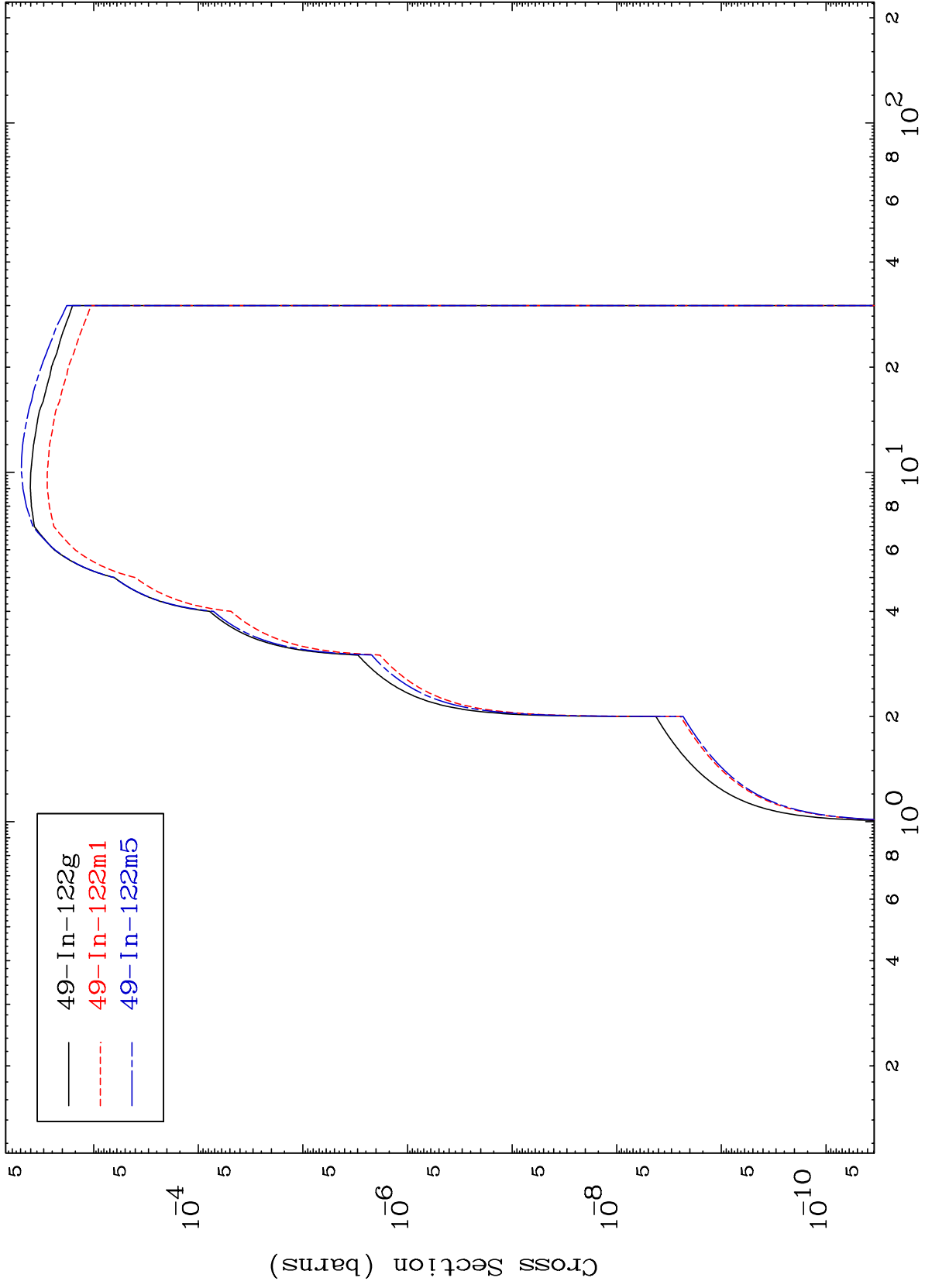
Incident Energy (MeV)

48-Cd-121

MAT 4870

Radionuclide Production Cross Section
Deuteron Inelastic

48-Cd-121

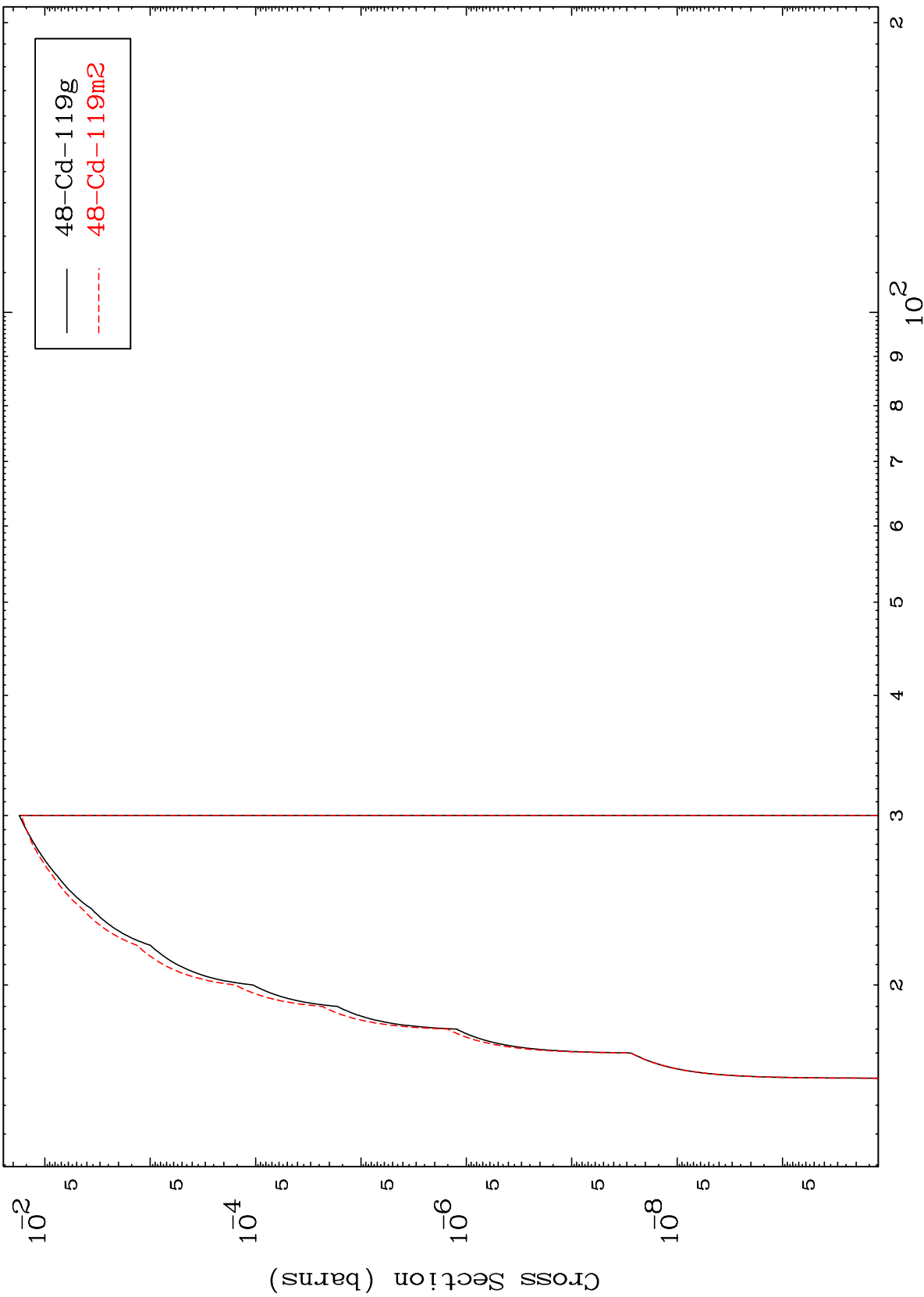


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(d,2n) d

48-Cd-121

Radionuclide Production Cross Section



13

Incident Energy (MeV)

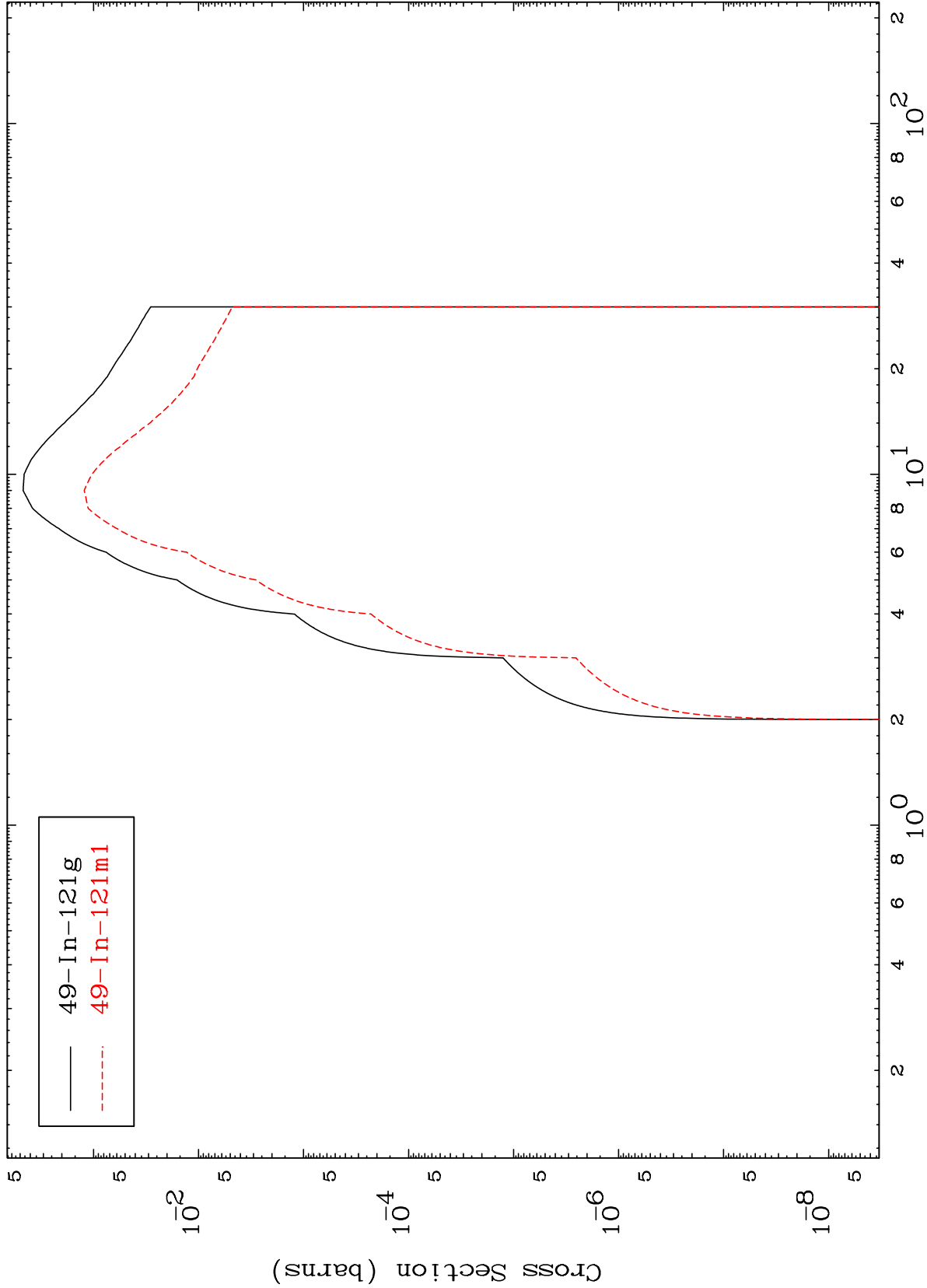
48-Cd-121

MAT 4870

(d,2n)

48-Cd-121

Radionuclide Production Cross Section



14

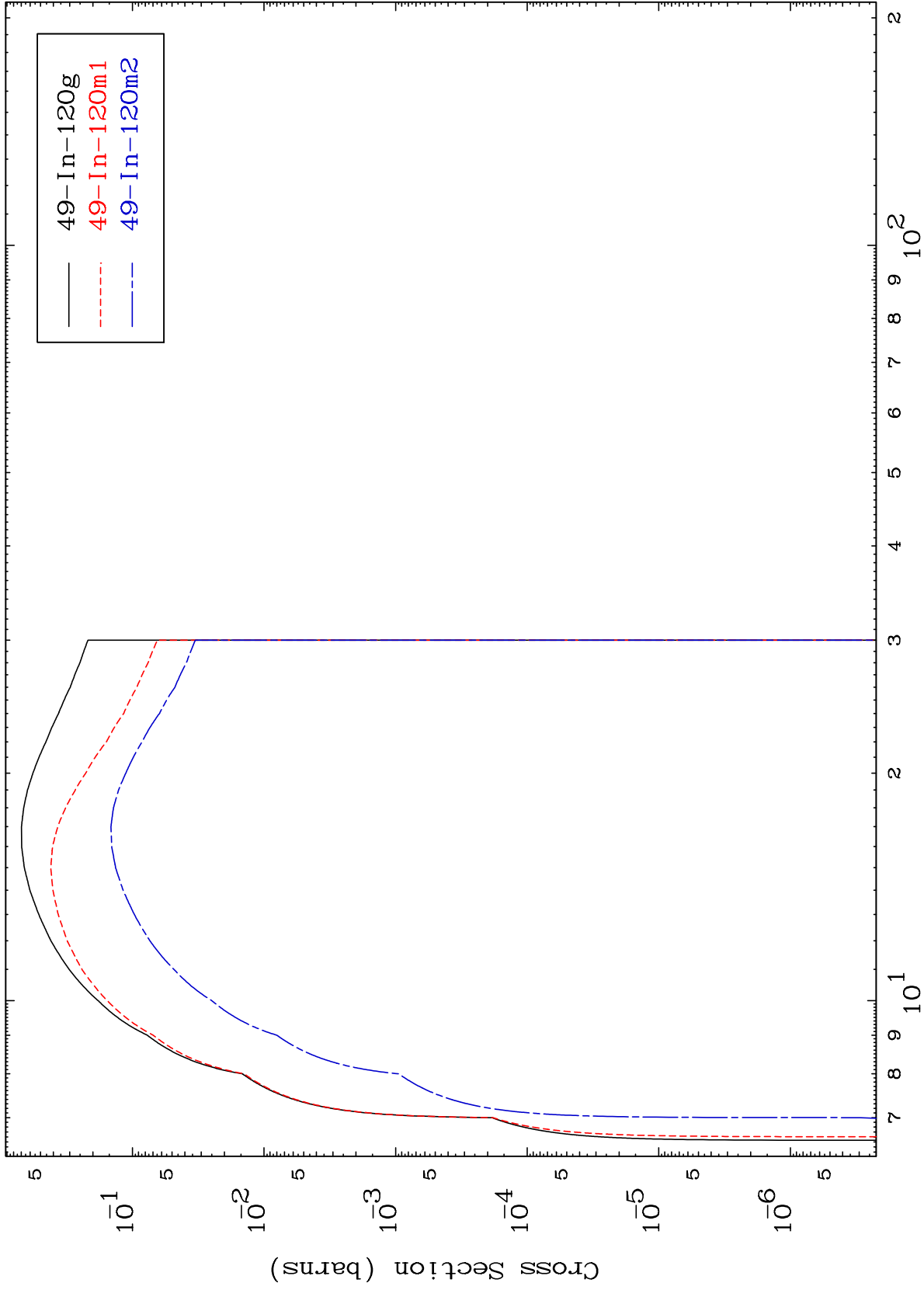
Incident Energy (MeV)

48-Cd-121

MAT 4870

48-Cd-121

(d,3n)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

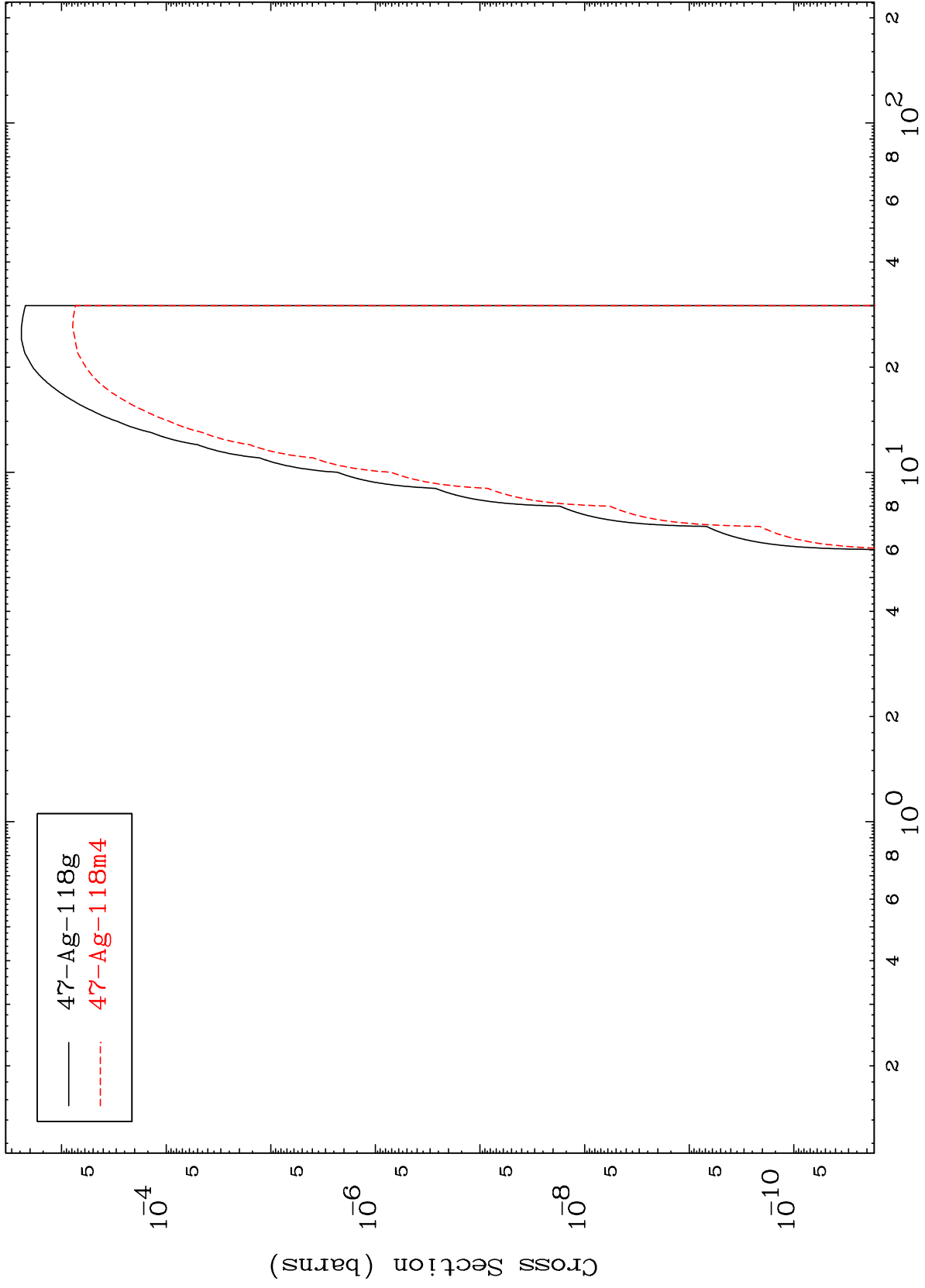
48-Cd-121

MAT 4870

(d,n') α

48-Cd-121

Radionuclide Production Cross Section



16

Incident Energy (MeV)

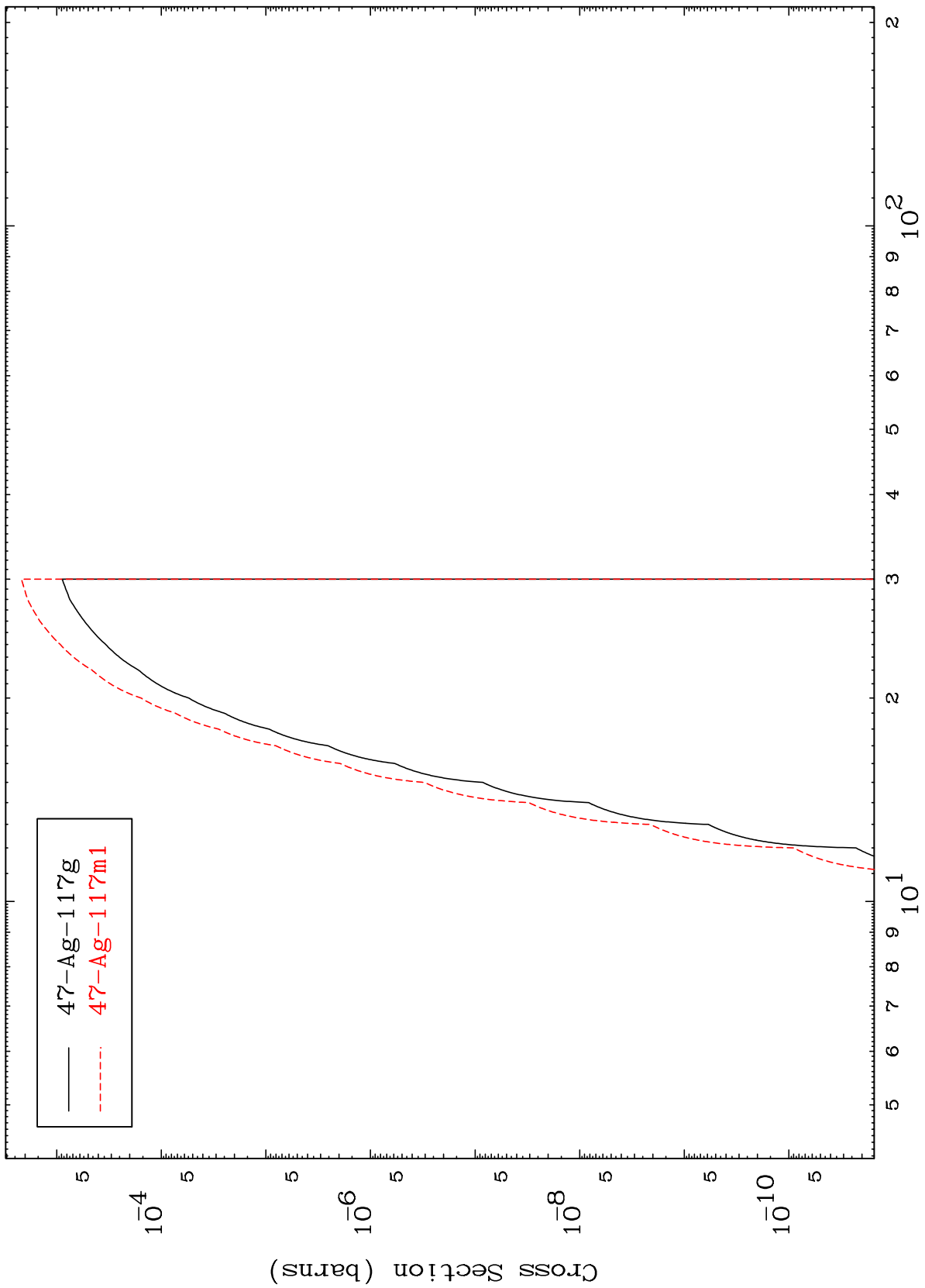
48-Cd-121

MAT 4870

(d,2n) α

48-Cd-121

Radionuclide Production Cross Section



17

Incident Energy (MeV)

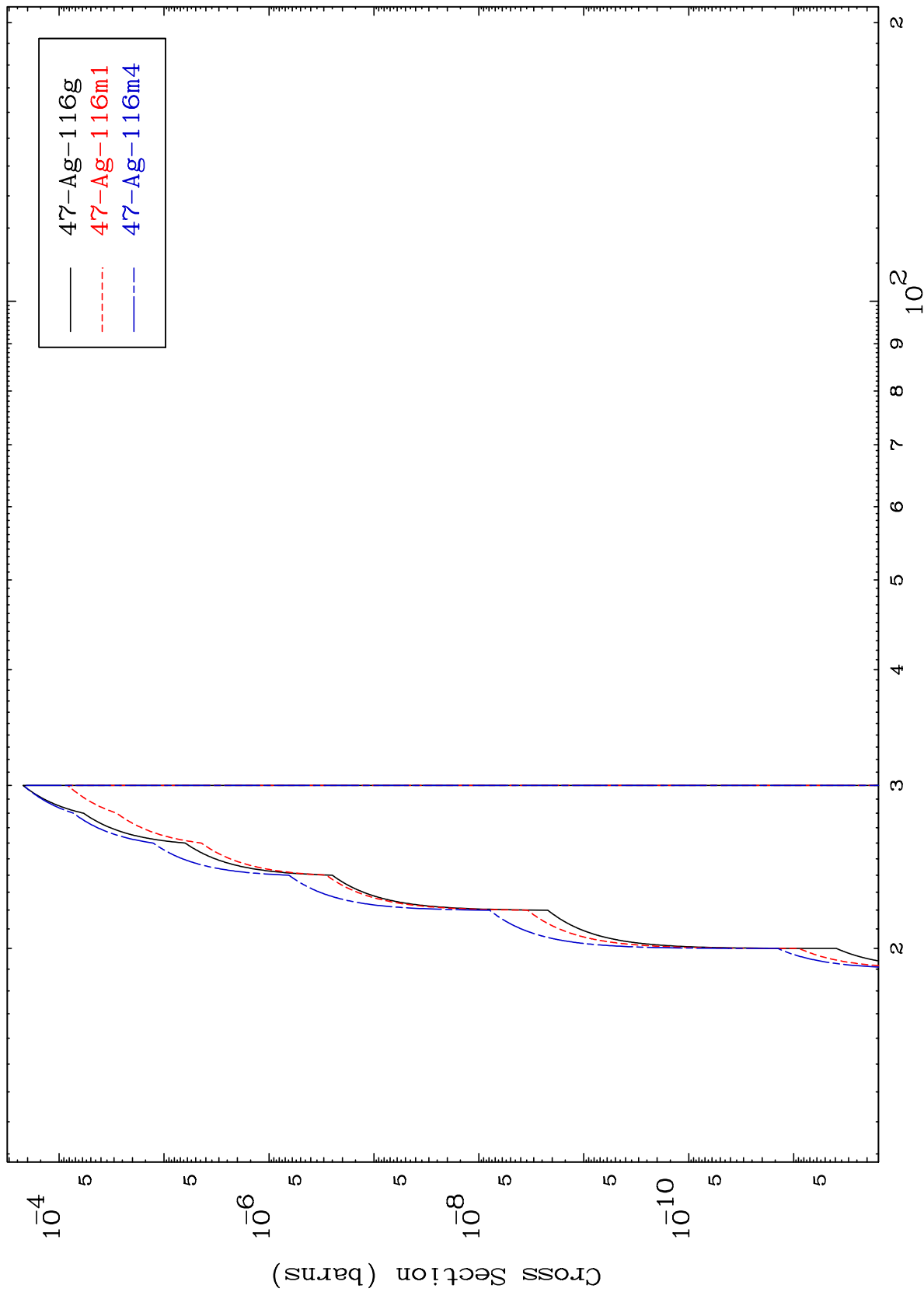
48-Cd-121

MAT 4870

(d,3n) α

48-Cd-121

Radionuclide Production Cross Section



18

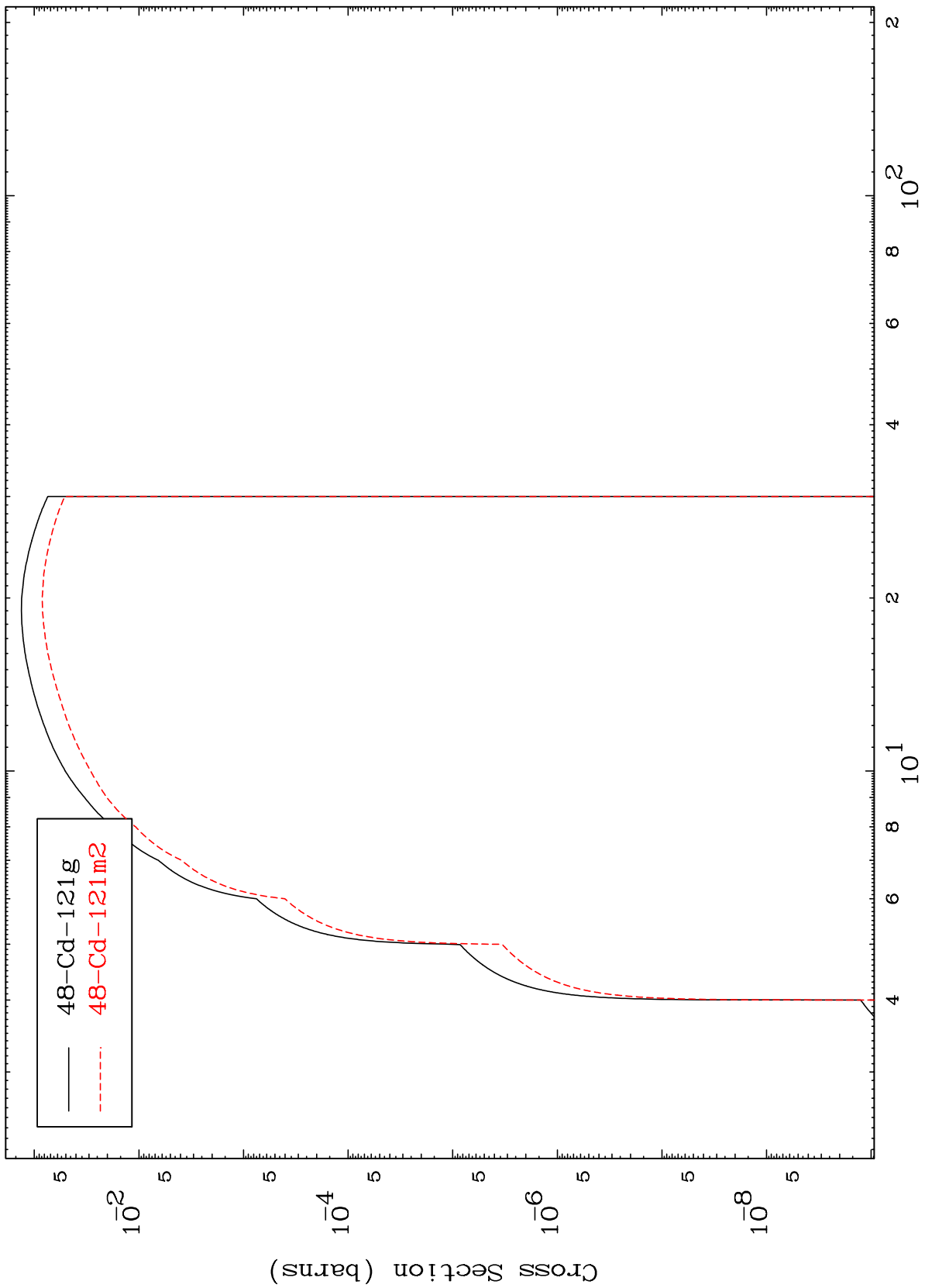
Incident Energy (MeV)

48-Cd-121

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48-Cd-121

(d,n') p
Radionuclide Production Cross Section



19

48-Cd-121

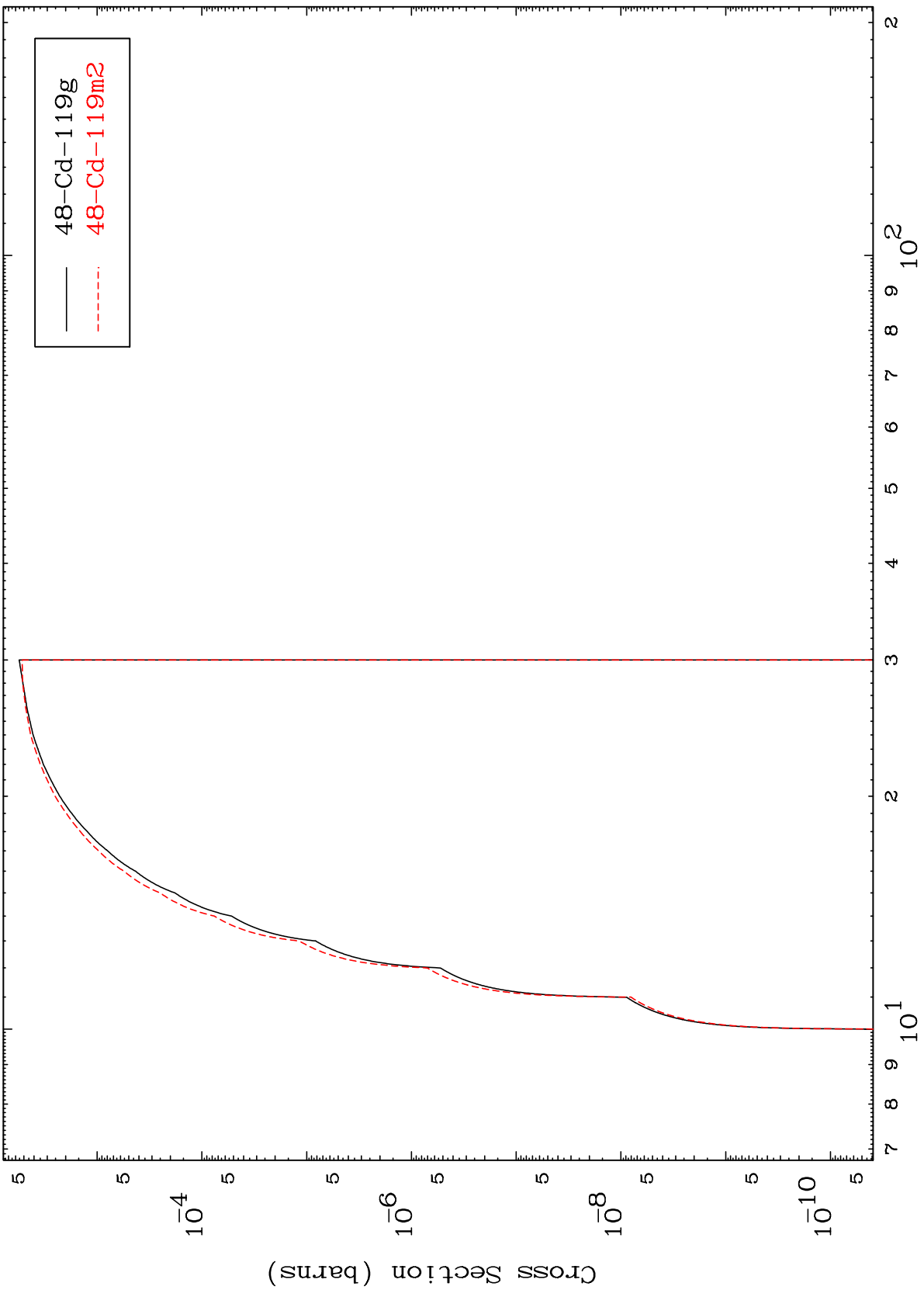
Incident Energy (MeV)

MAT 4870

(d,n') t

48-Cd-121

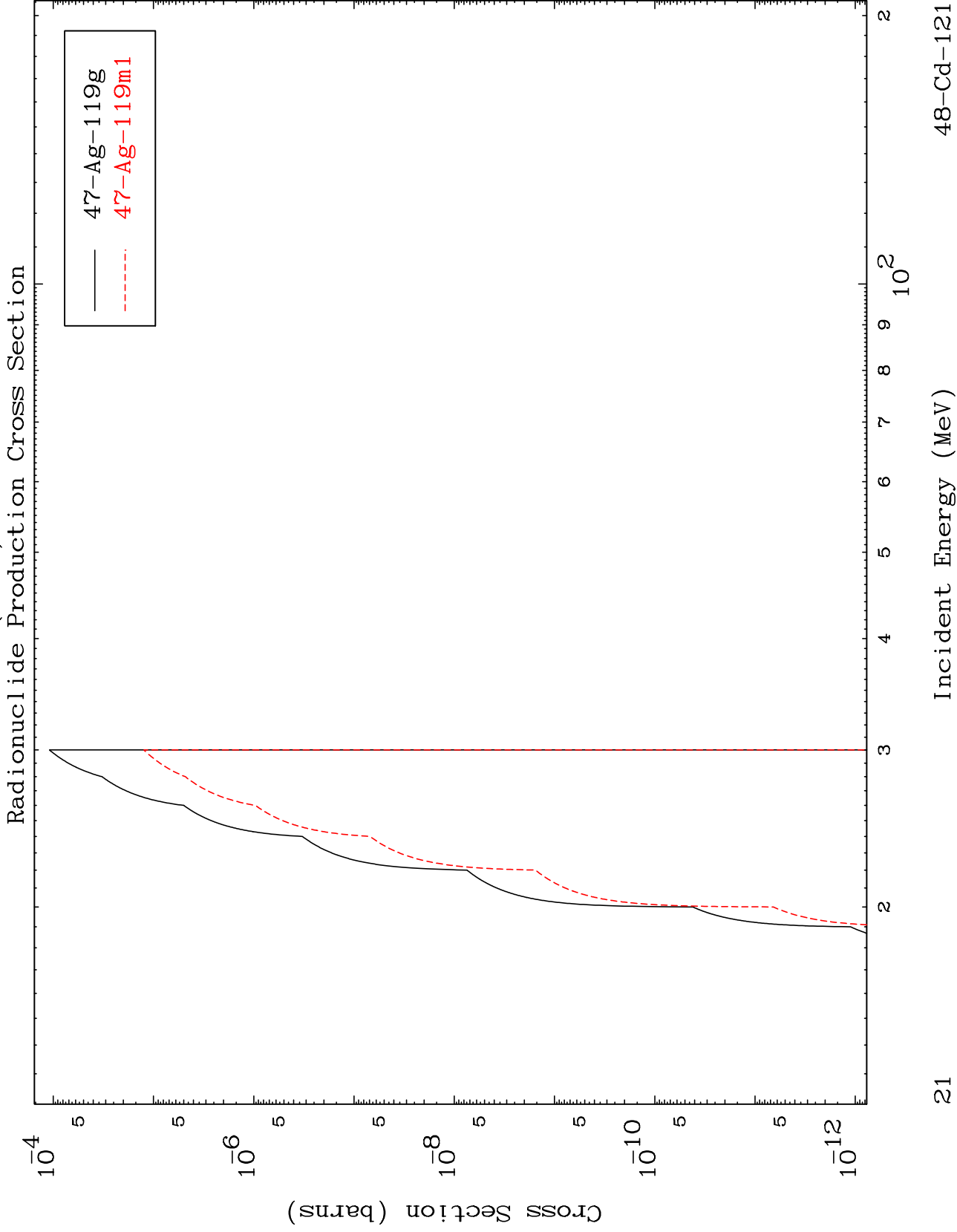
Radionuclide Production Cross Section



20

Incident Energy (MeV)

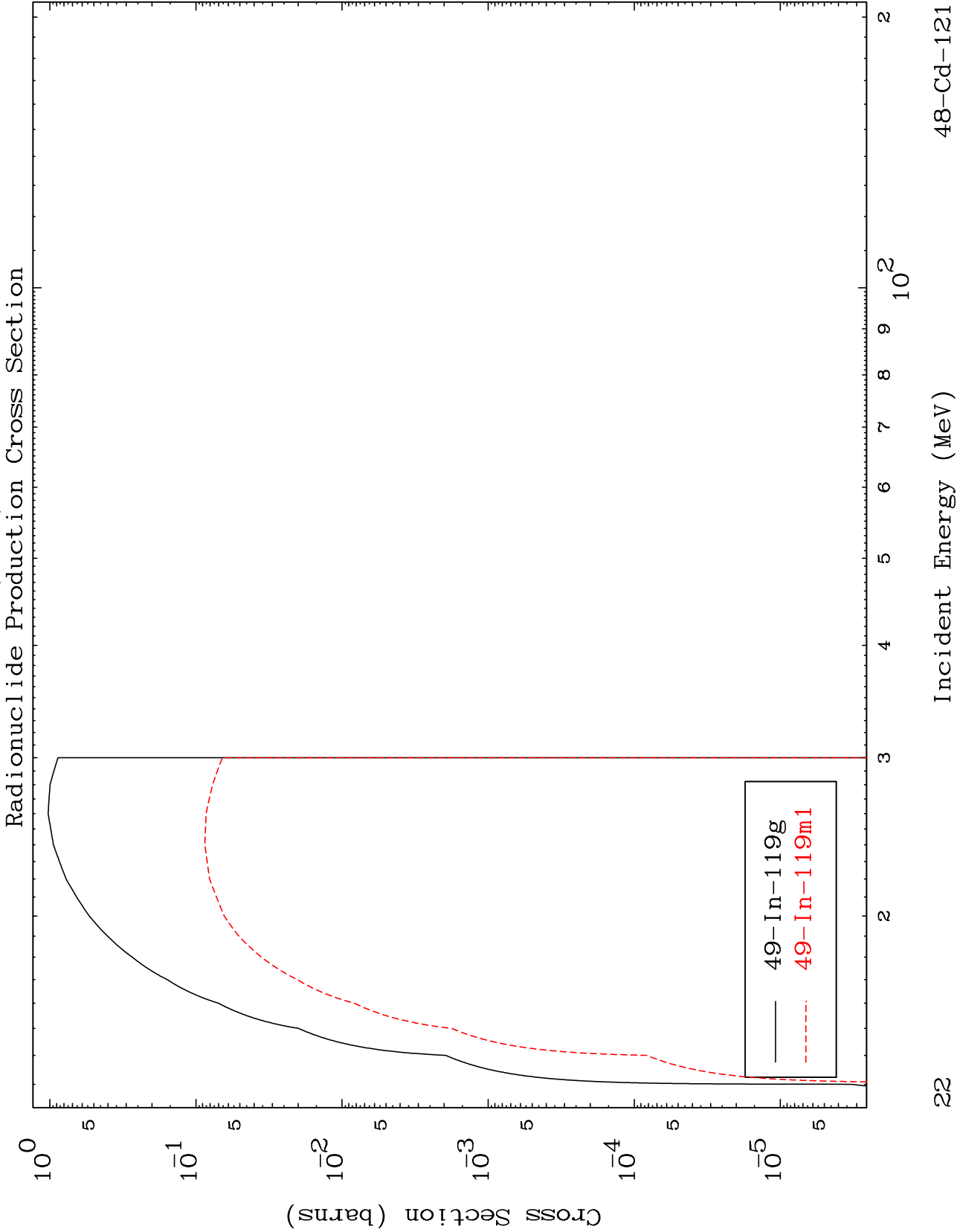
48-Cd-121



MAT 4870

(d,4n)

48-Cd-121

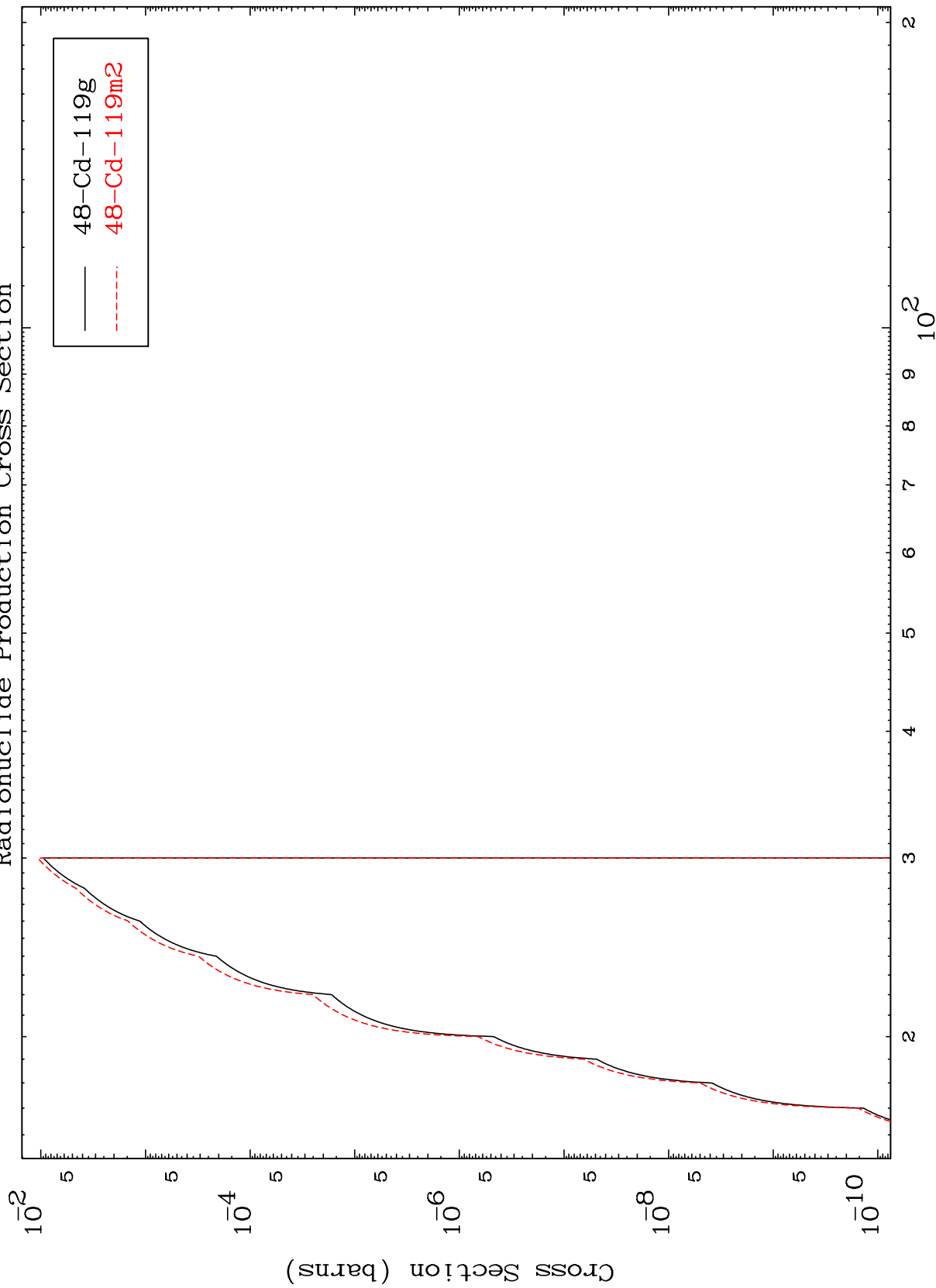


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(d,3n) p

48-Cd-121

Radionuclide Production Cross Section



23

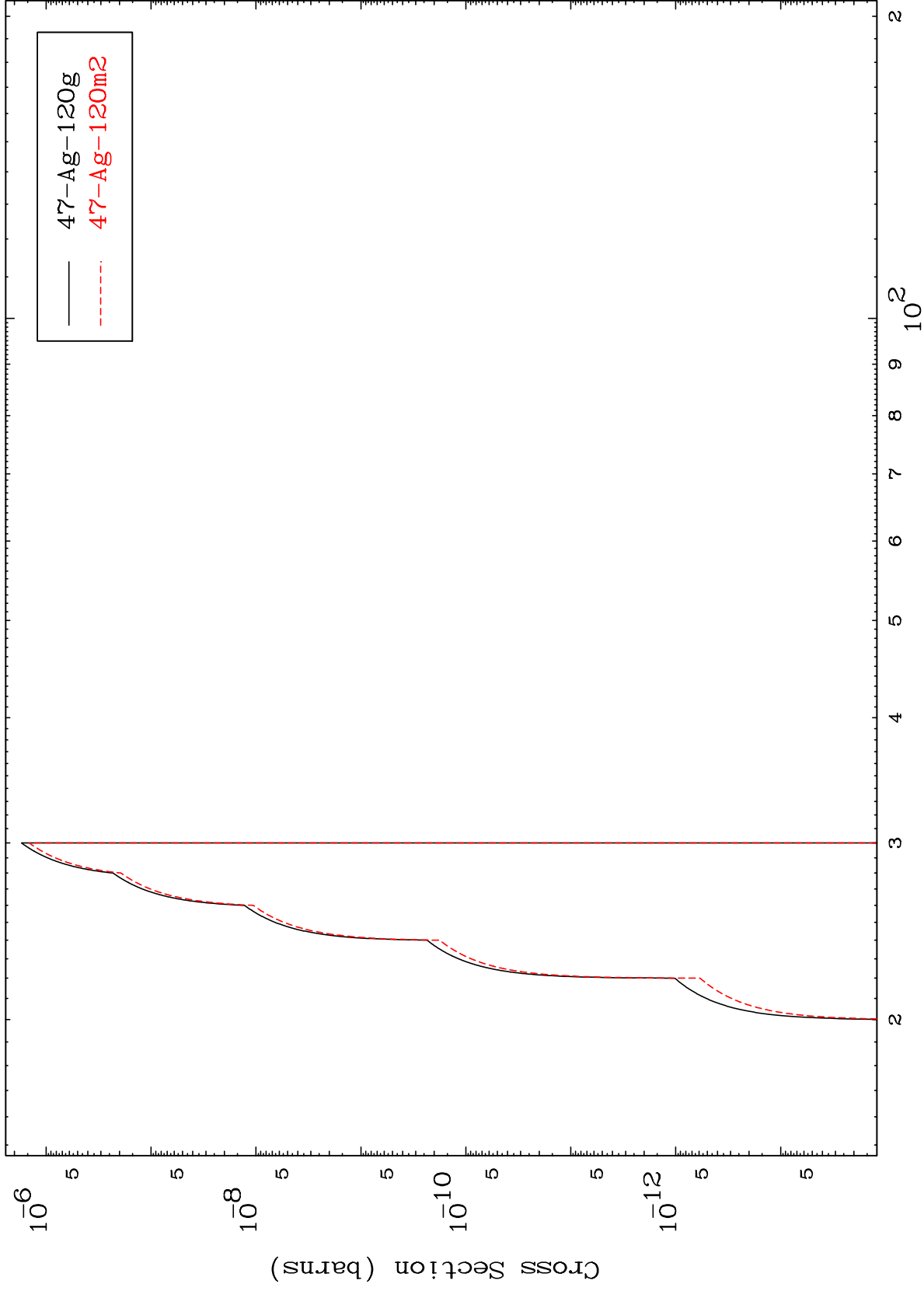
Incident Energy (MeV)

48-Cd-121

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48-Cd-121

(d,2n) p
Radionuclide Production Cross Section



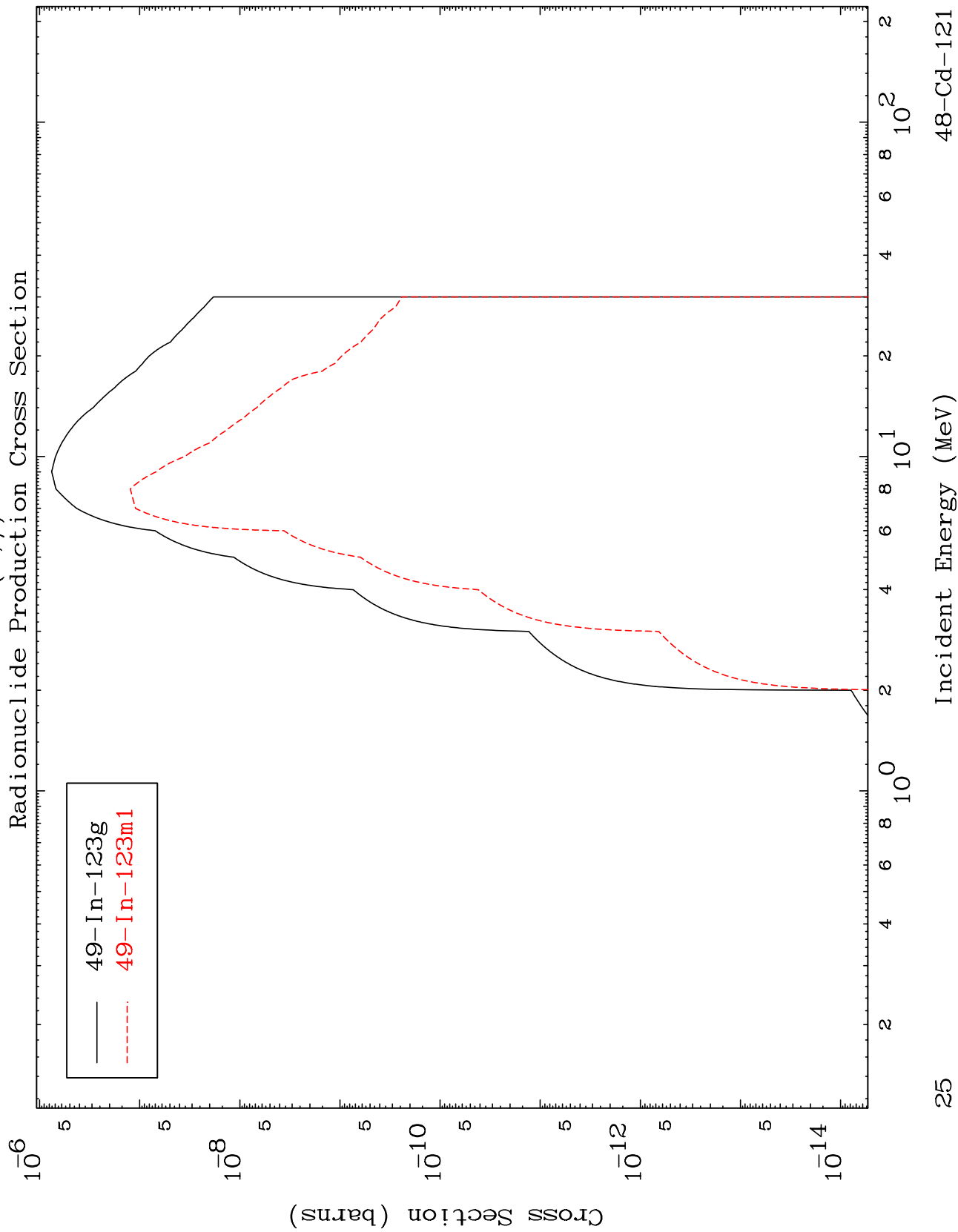
24

Incident Energy (MeV)

48-Cd-121

MAT 4870

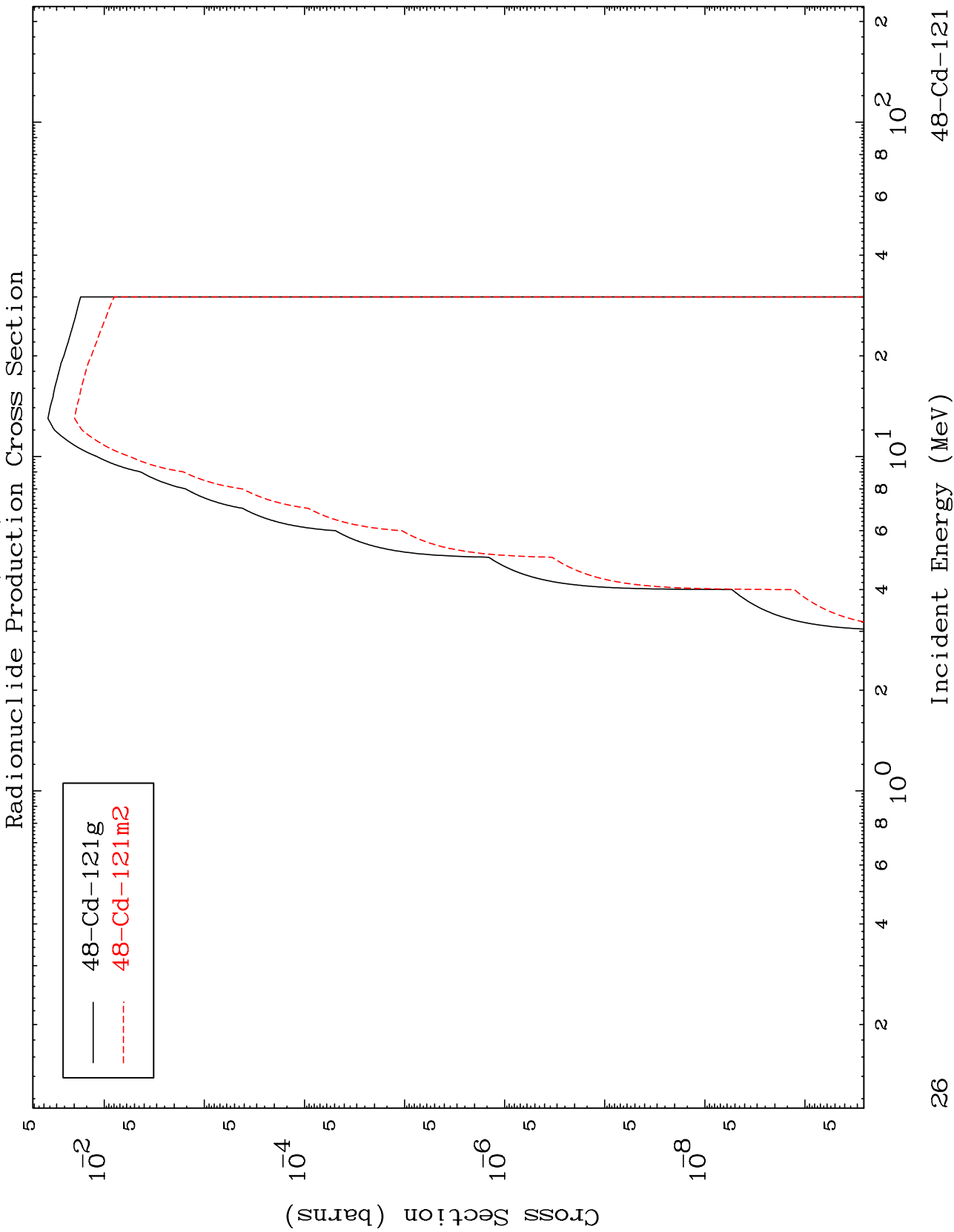
48-Cd-121



MAT 4870

(d,d)

48-Cd-121

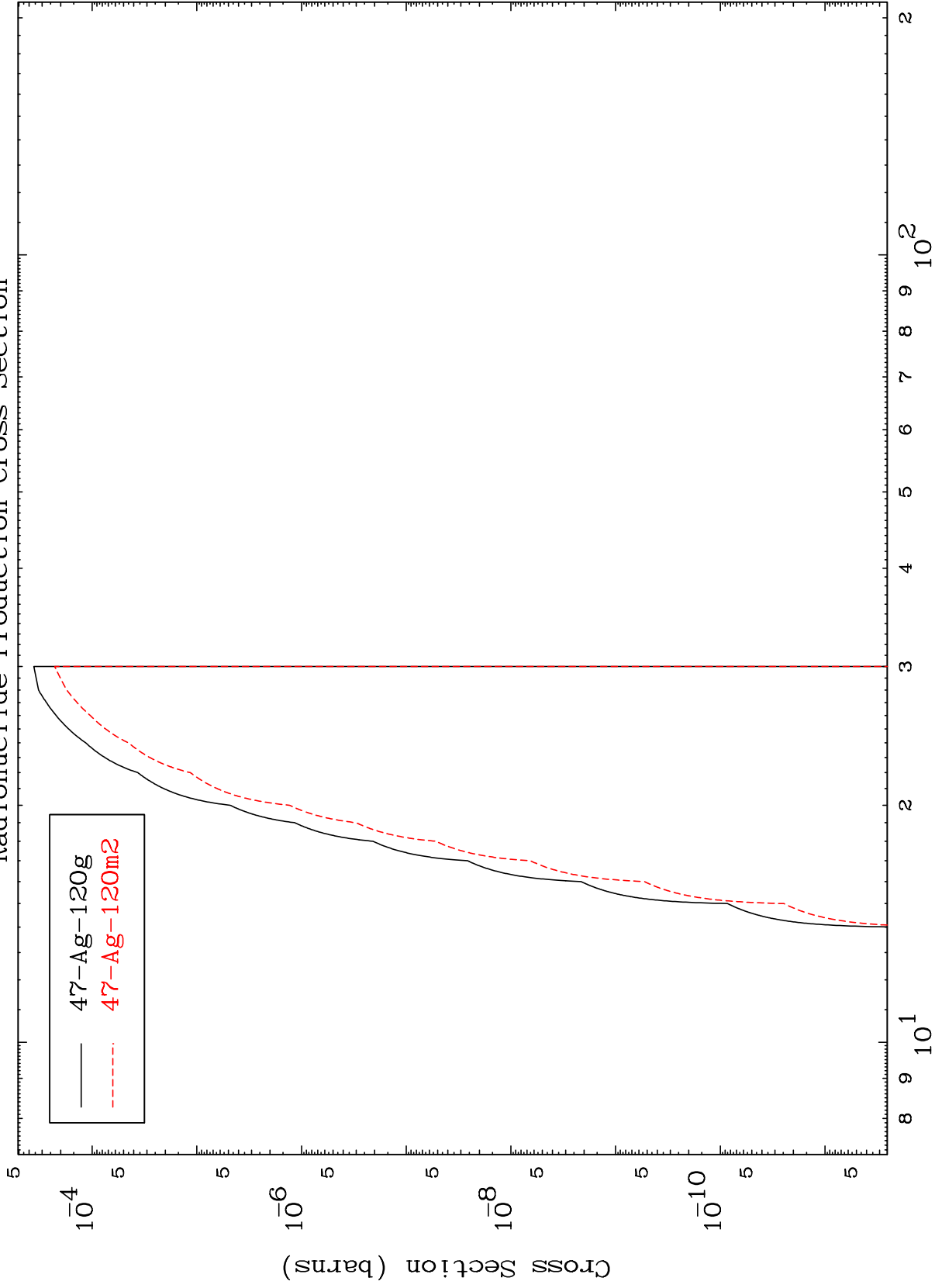


MAT 4870

(d,He-3)

48-Cd-121

Radionuclide Production Cross Section



27

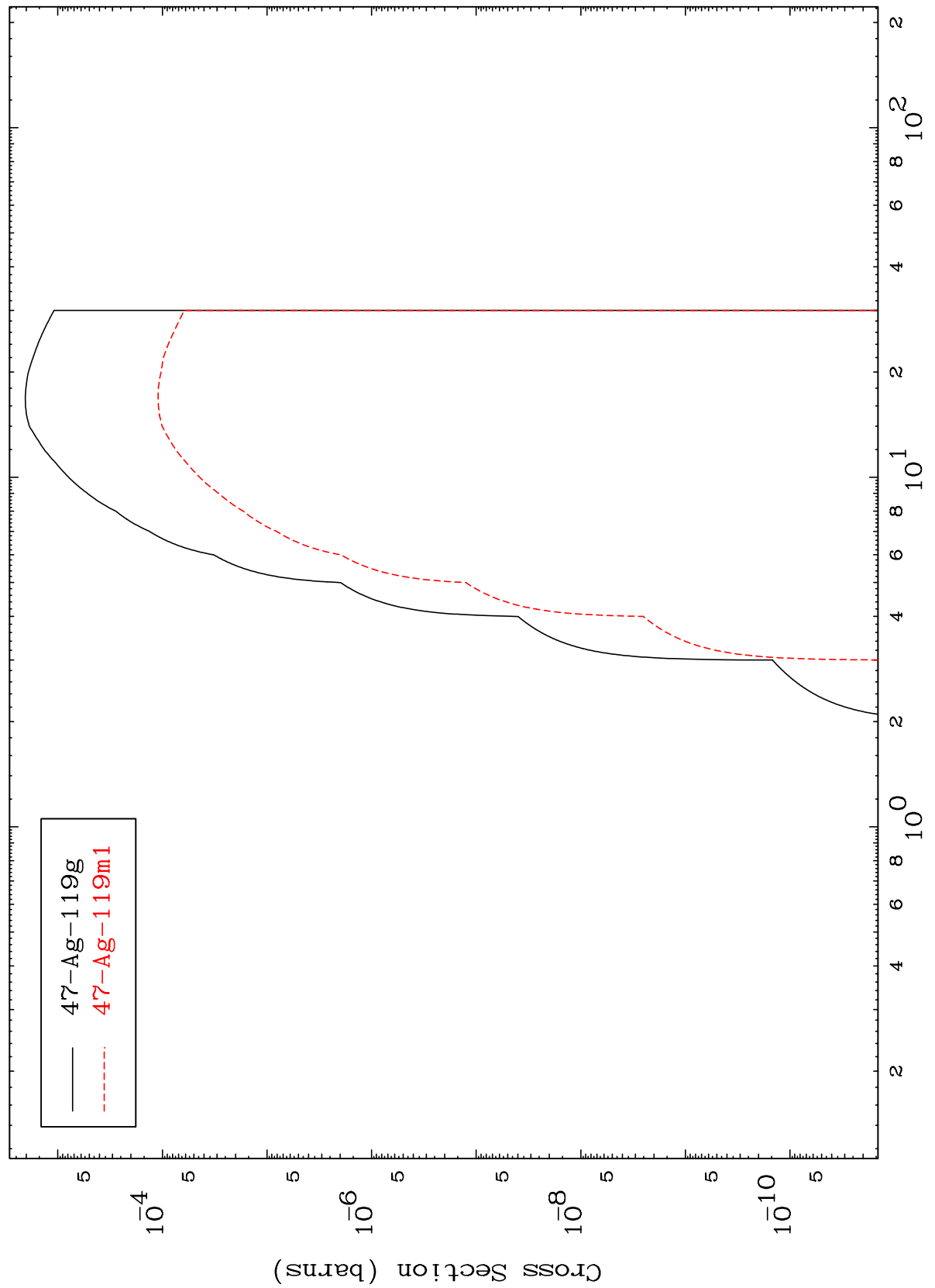
Incident Energy (MeV)

48-Cd-121

MAT 4870

48-Cd-121

(d, α)
Radionuclide Production Cross Section

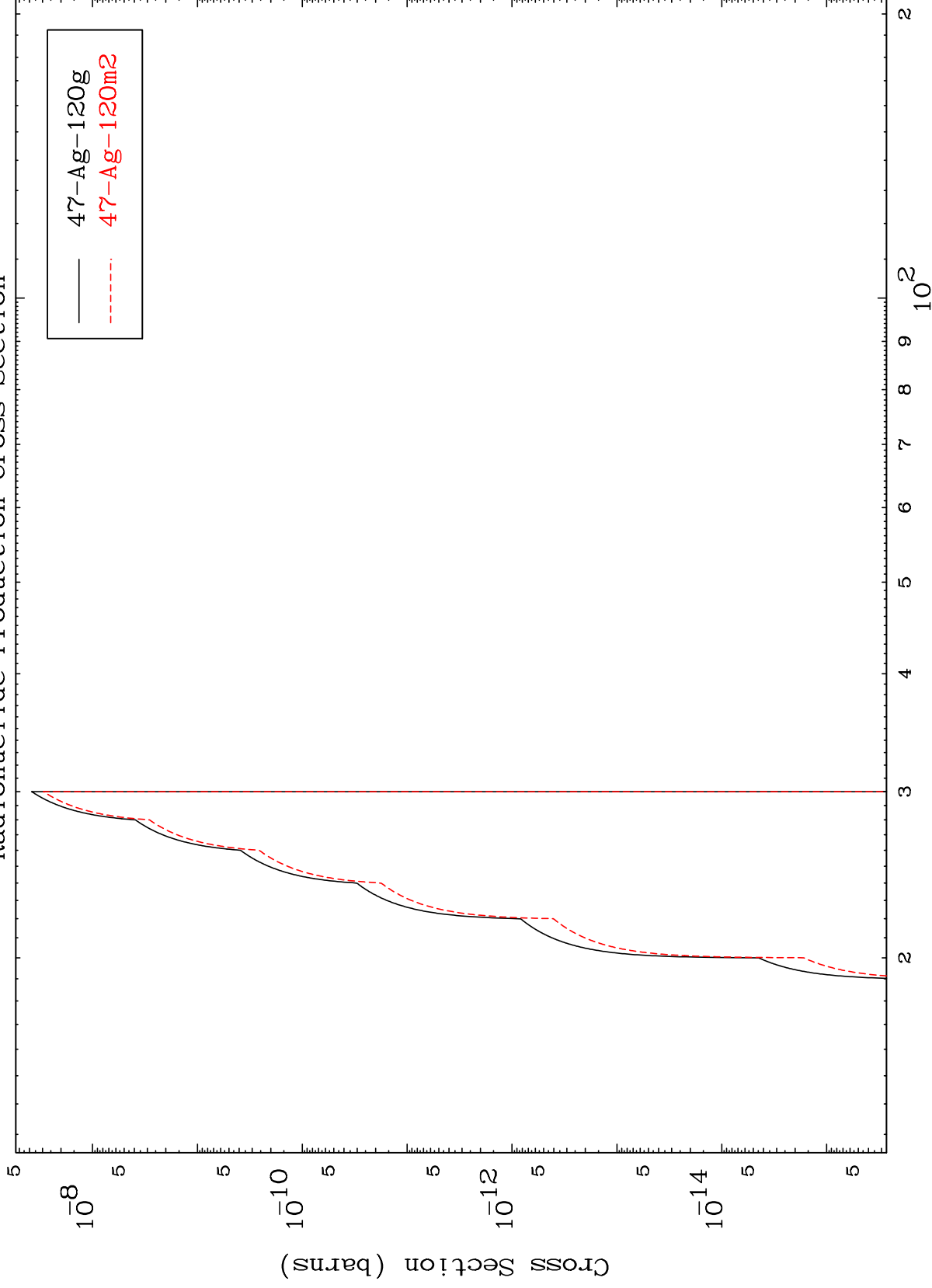


MAT 4870

(d,p) d

48-Cd-121

Radionuclide Production Cross Section



Radionuclide Production Cross Section

