

Program EVALPLOT
(Version 2018-1)

by

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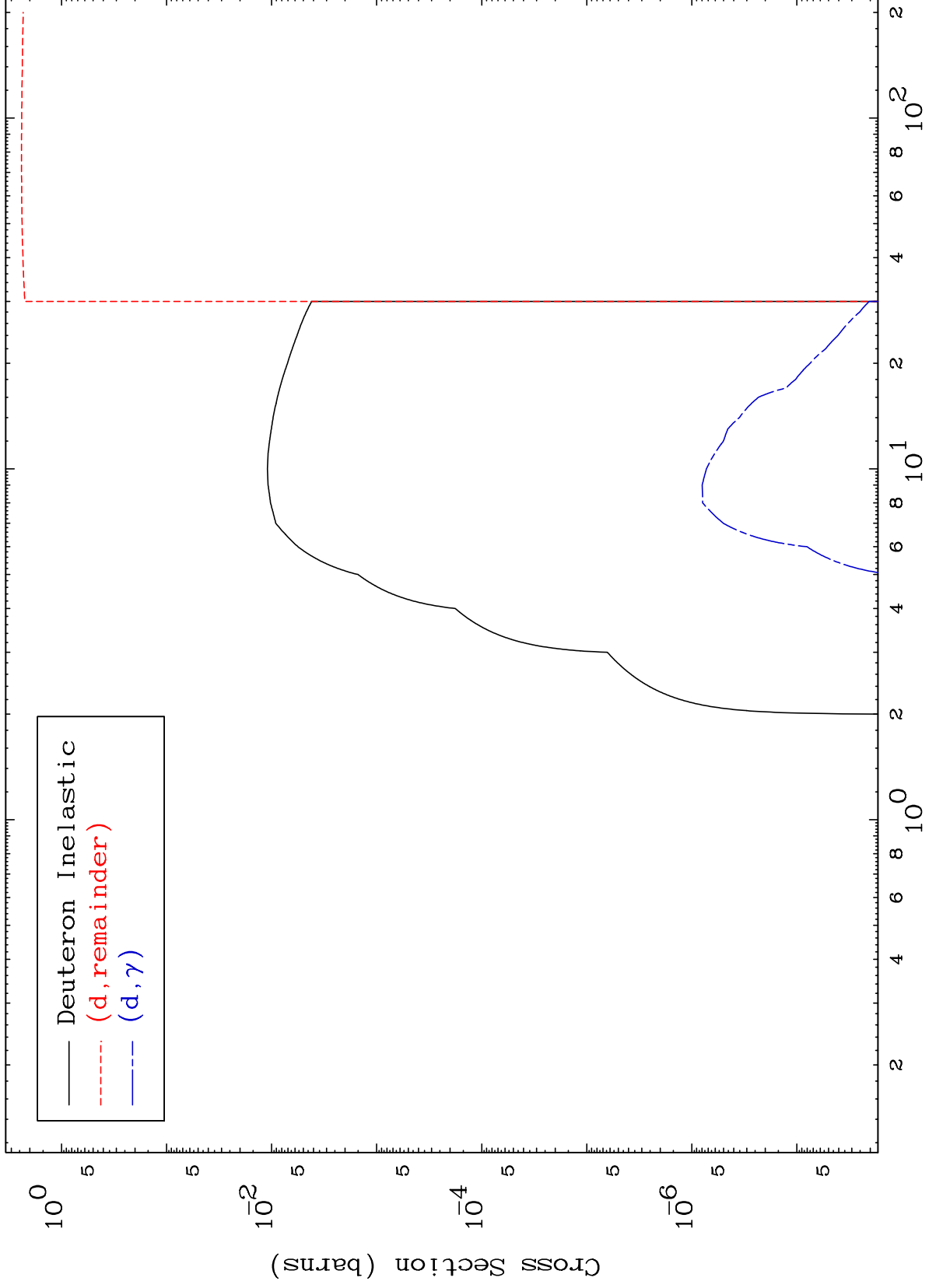
Press Mouse Button to Start

MAT 4871

Deuteron Major

48-Cd-121

0 Kelvin Cross Sections



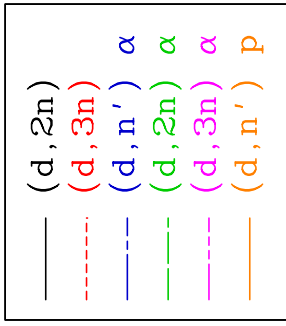
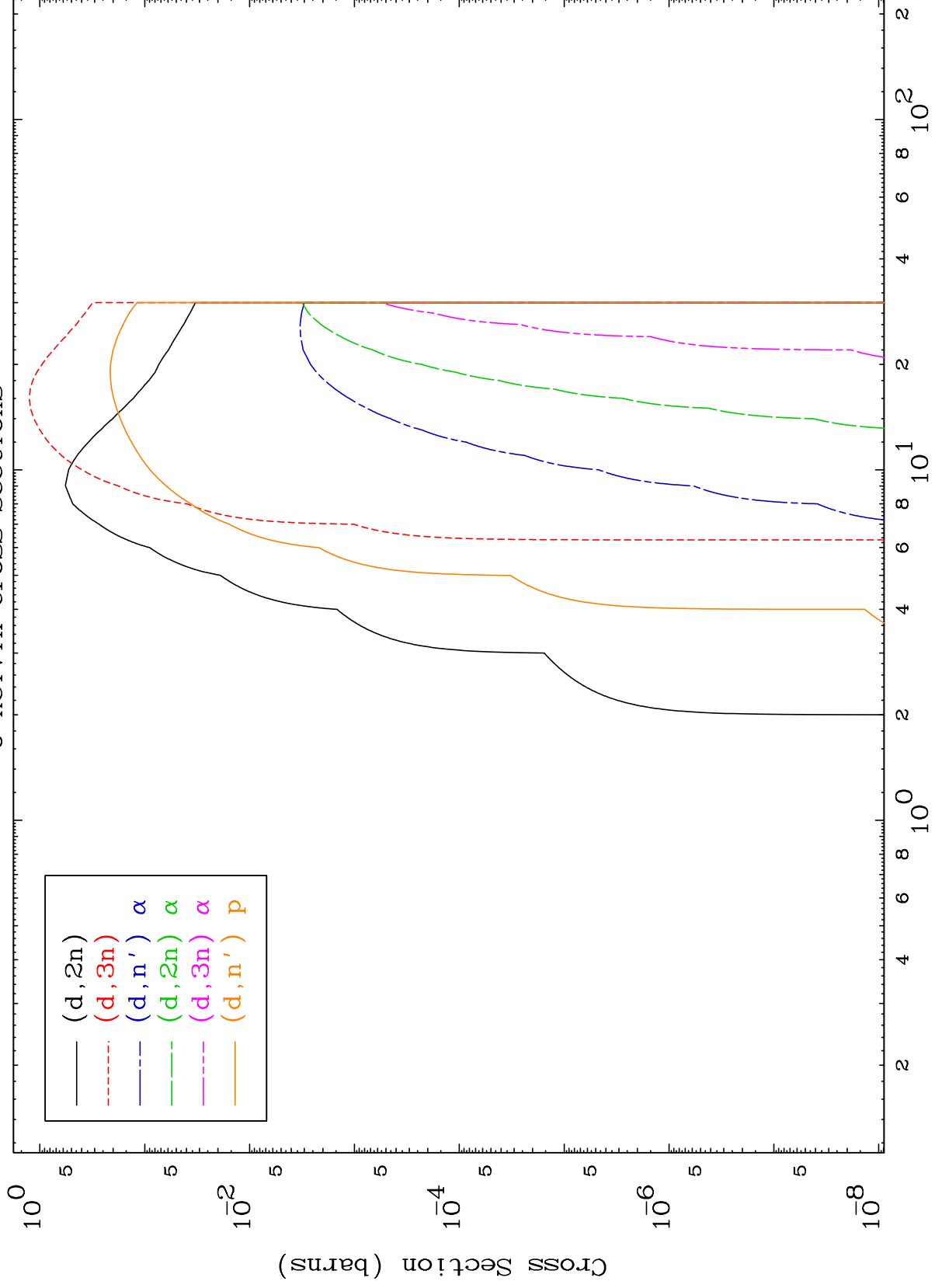
Incident Energy (MeV)

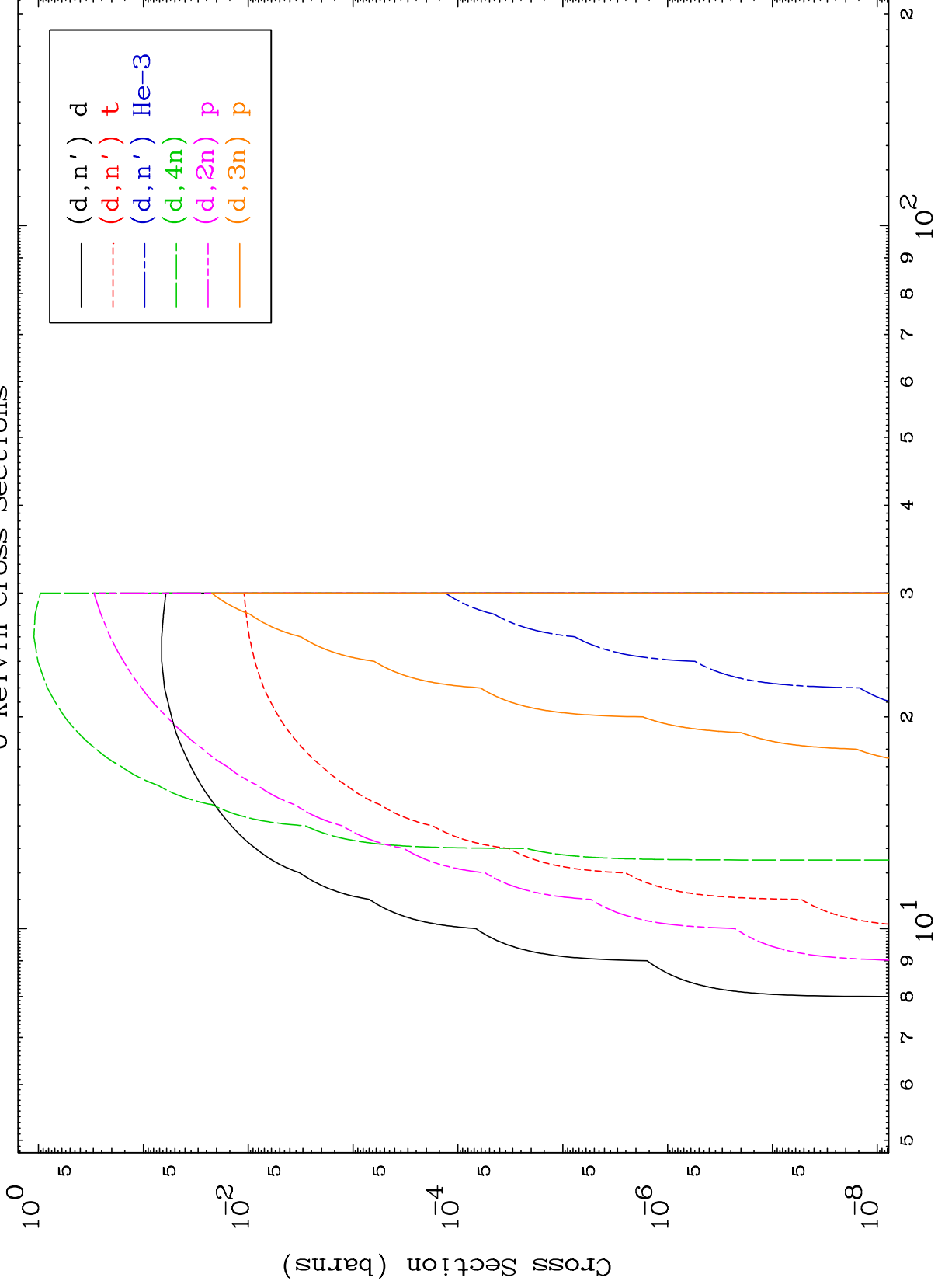
48-Cd-121

MAT 4871

Deuteron Neutron Production
0 Kelvin Cross Sections

48-Cd-121

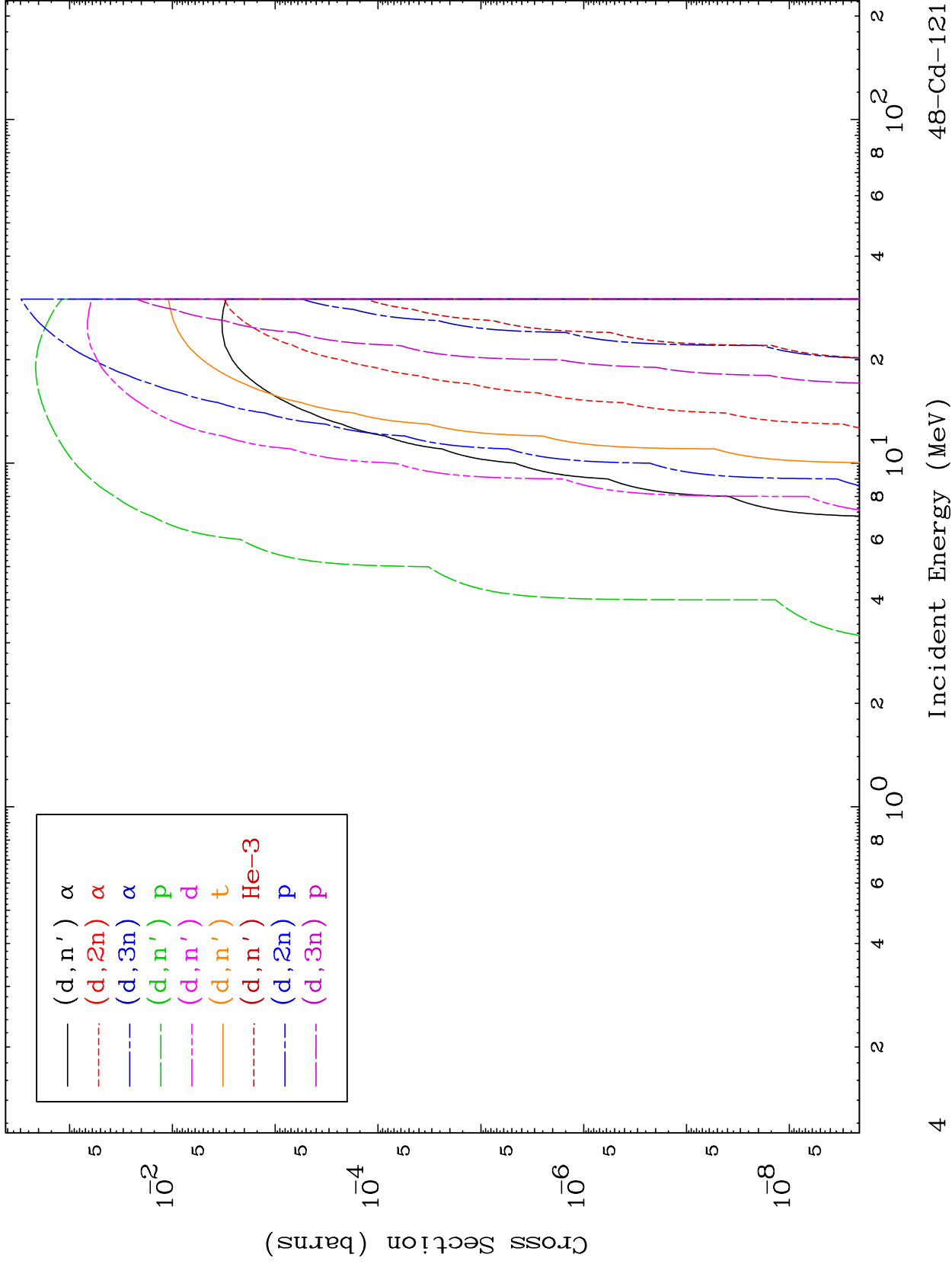


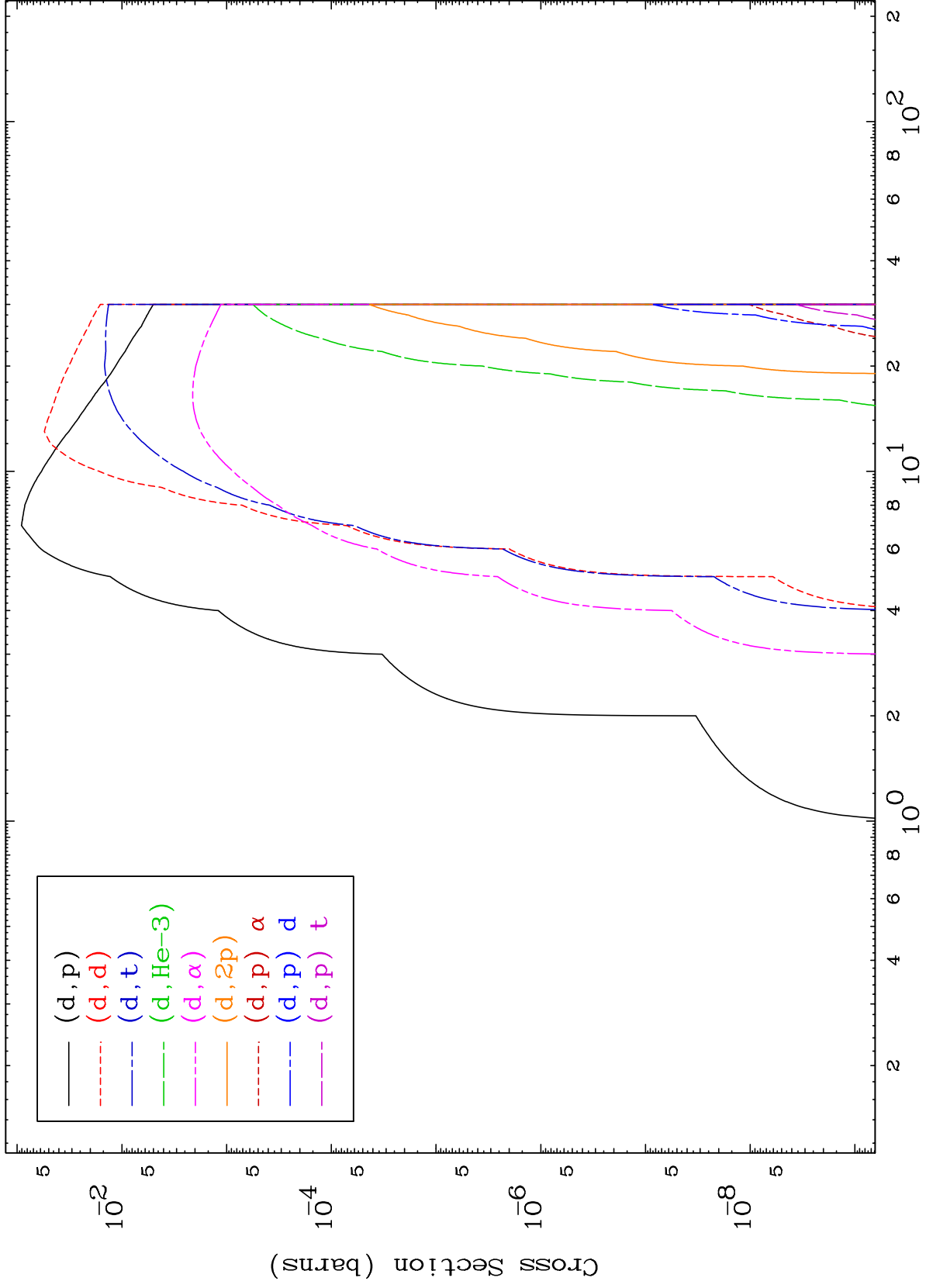


MAT 4871

Deuteron Charged Particle
0 Kelvin Cross Sections

48-Cd-121

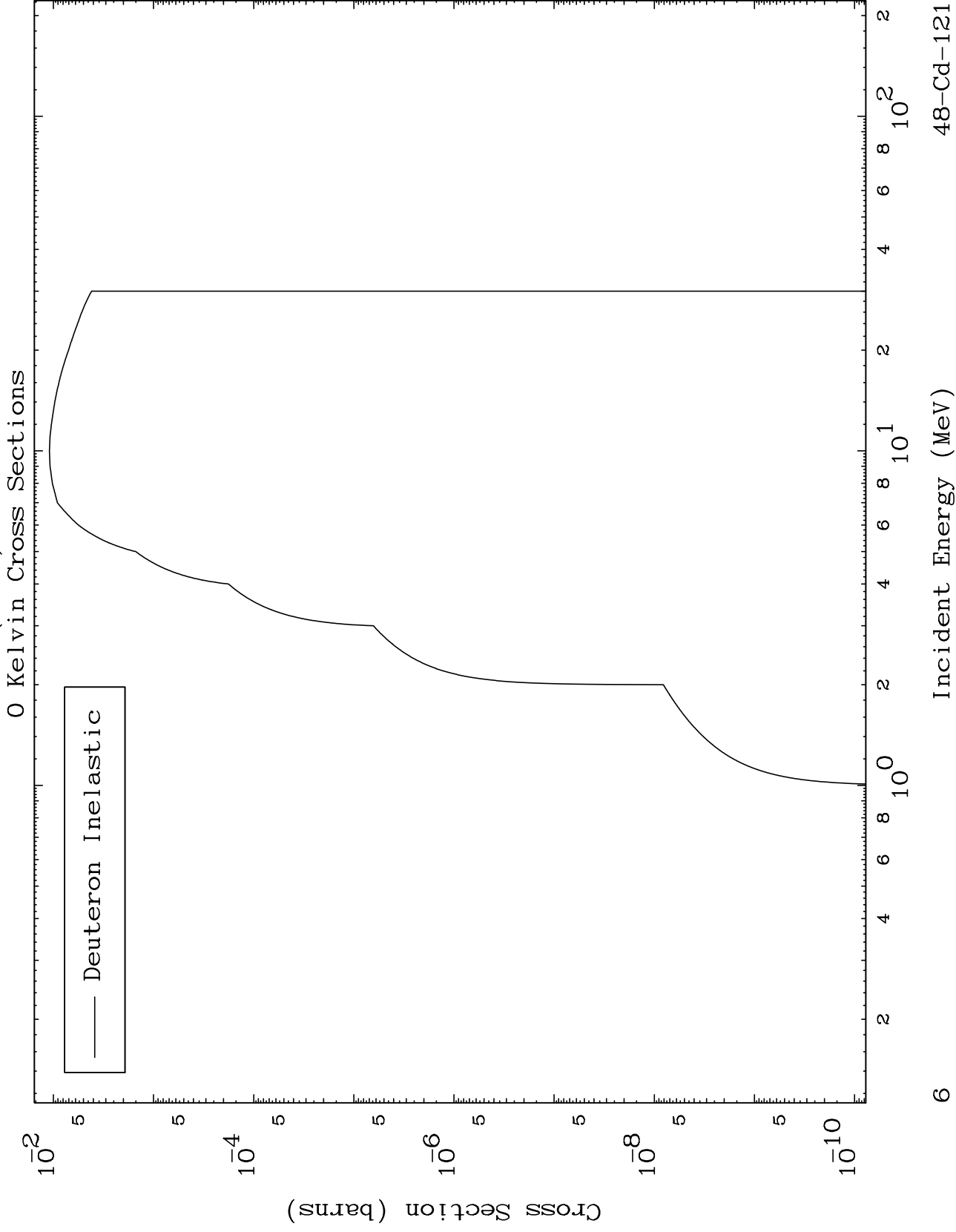




MAT 4871

(d,n') Level

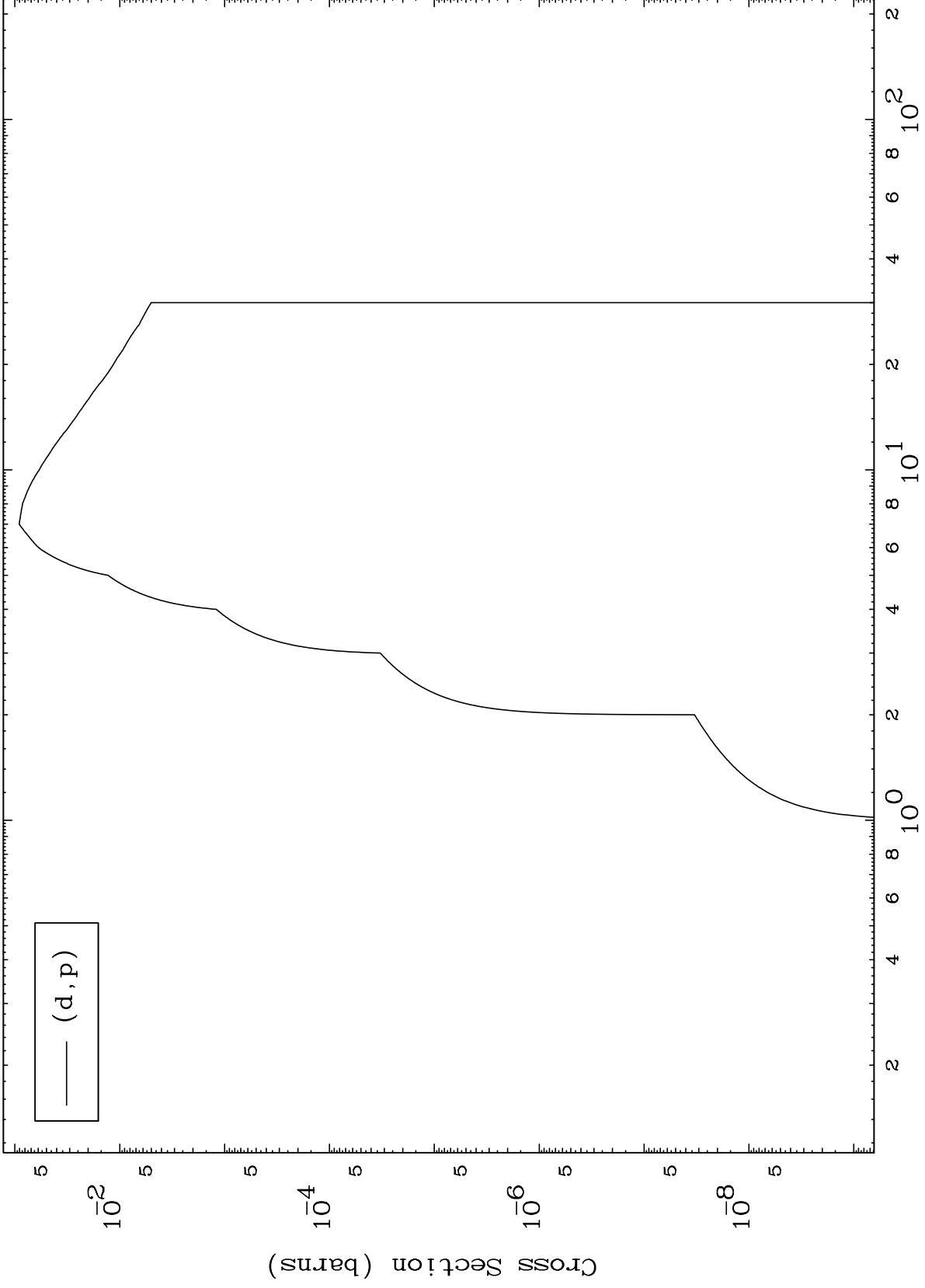
48-Cd-121



MAT 4871

48-Cd-121

(d,p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

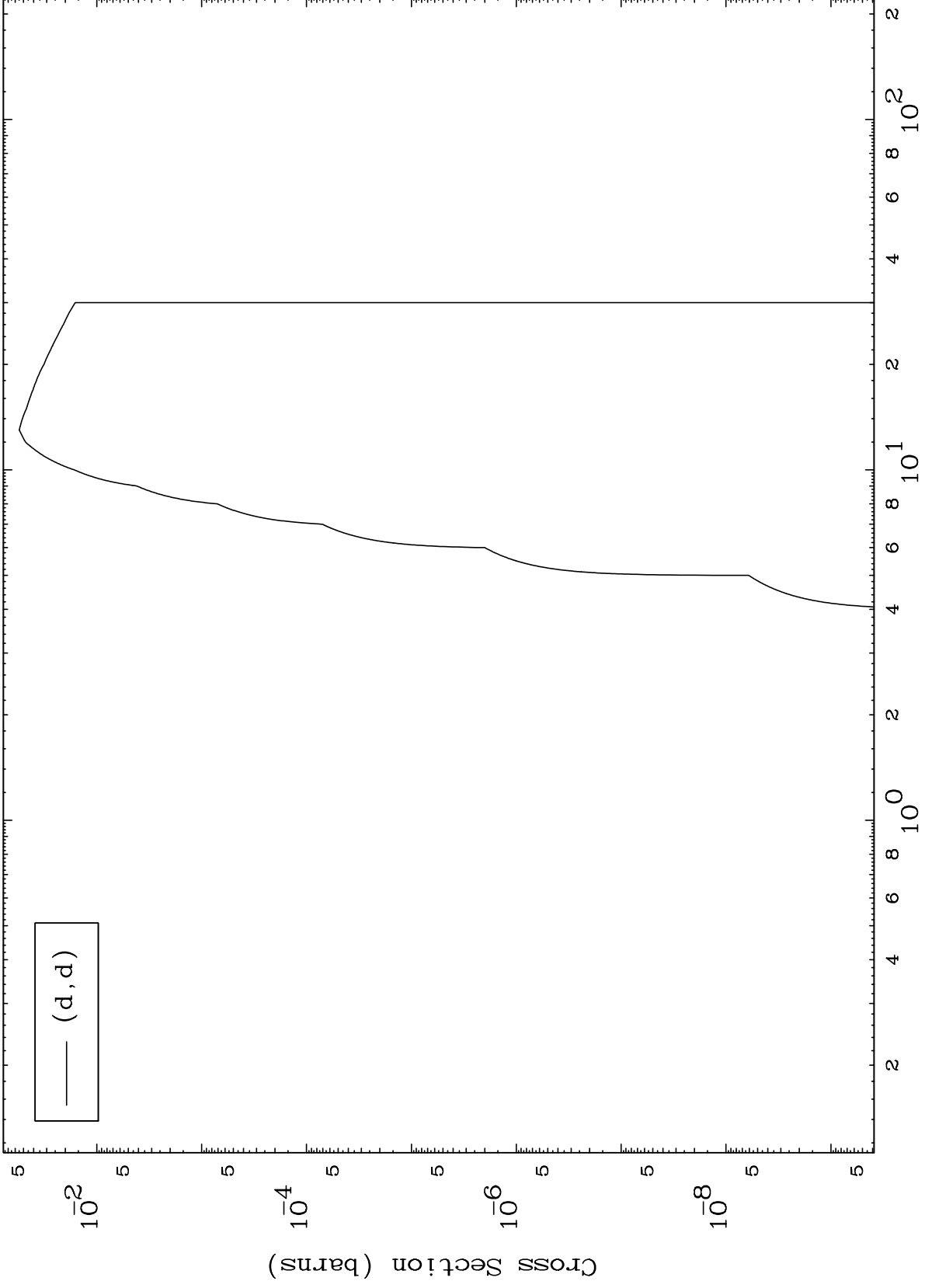
48-Cd-121

MAT 4871

(d,d) Levels

48-Cd-121

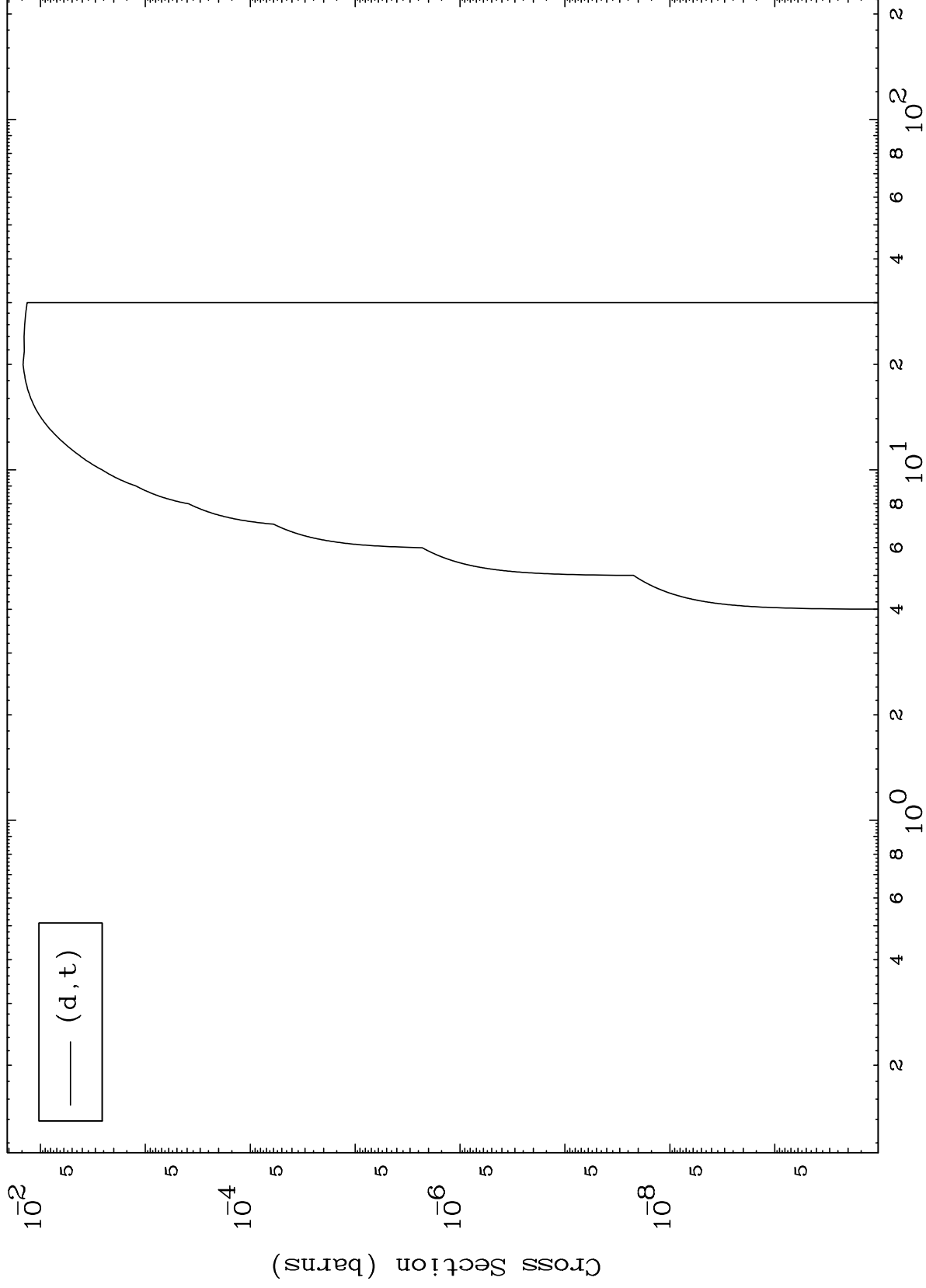
0 Kelvin Cross Sections



MAT 4871

48-Cd-121

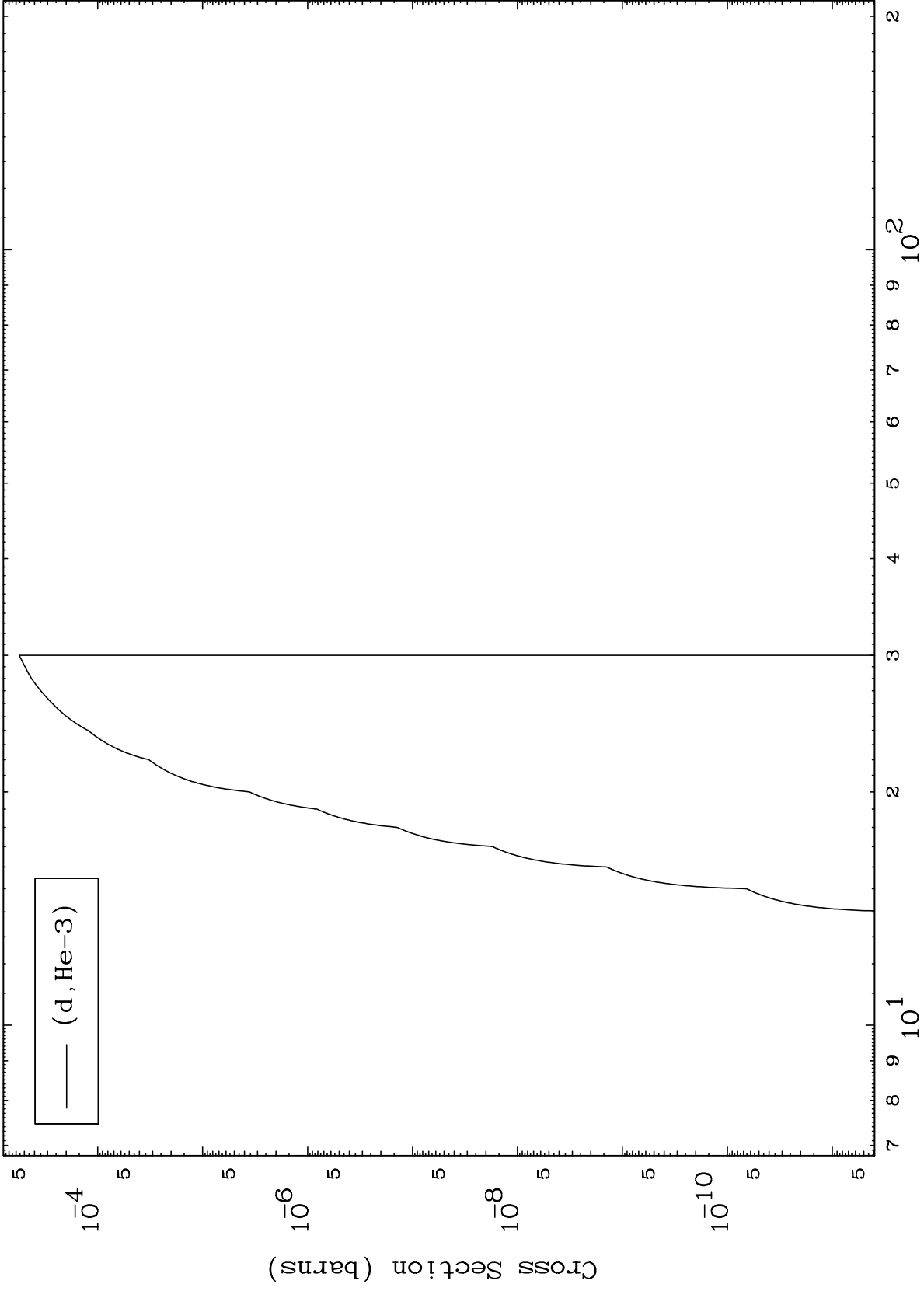
(d,t) Levels
0 Kelvin Cross Sections



MAT 4871

(d,He3) Levels
0 Kelvin Cross Sections

48-Cd-121



10

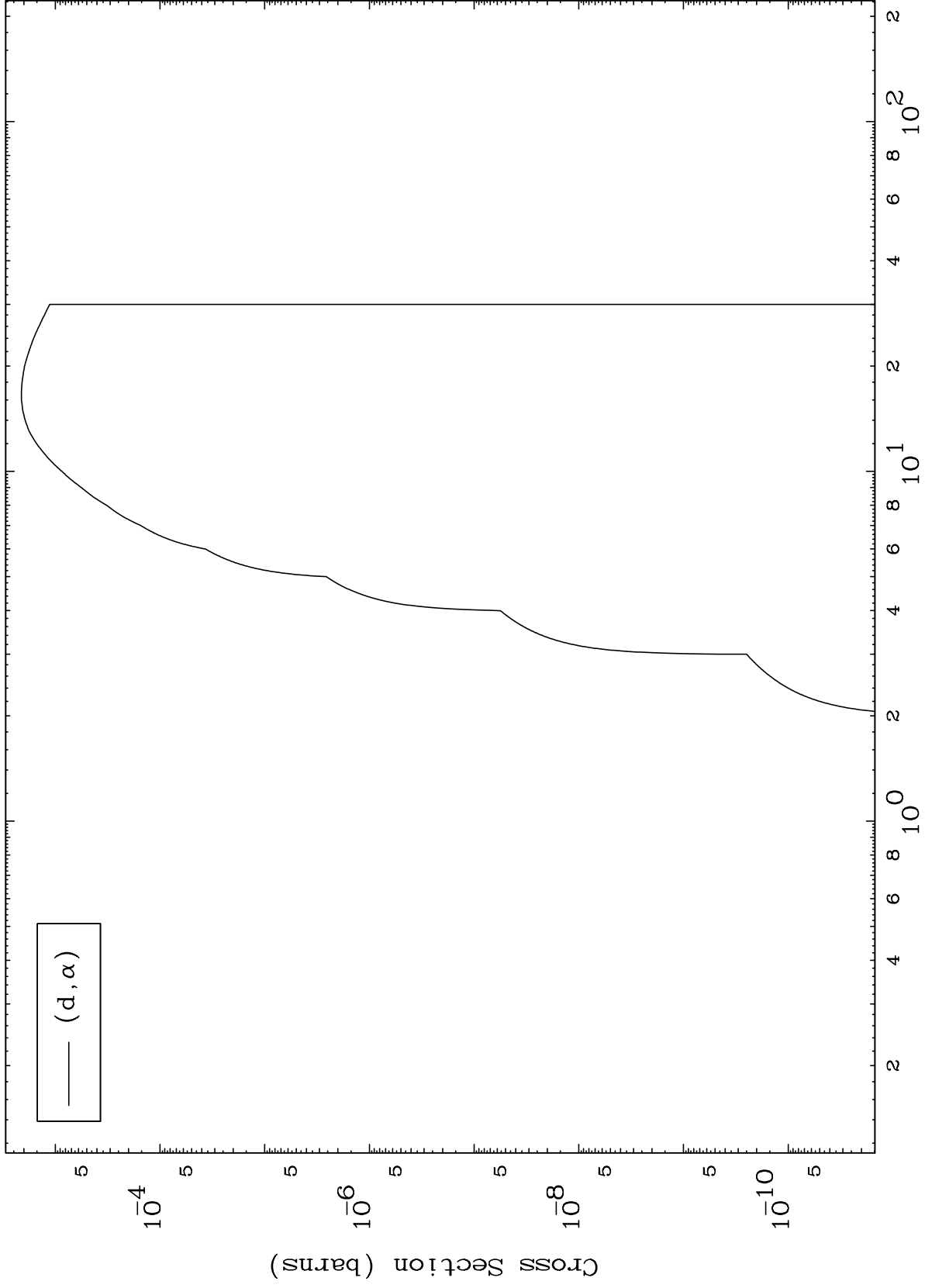
Incident Energy (MeV)

48-Cd-121

MAT 4871

(d, α) Levels
0 Kelvin Cross Sections

48-Cd-121



11

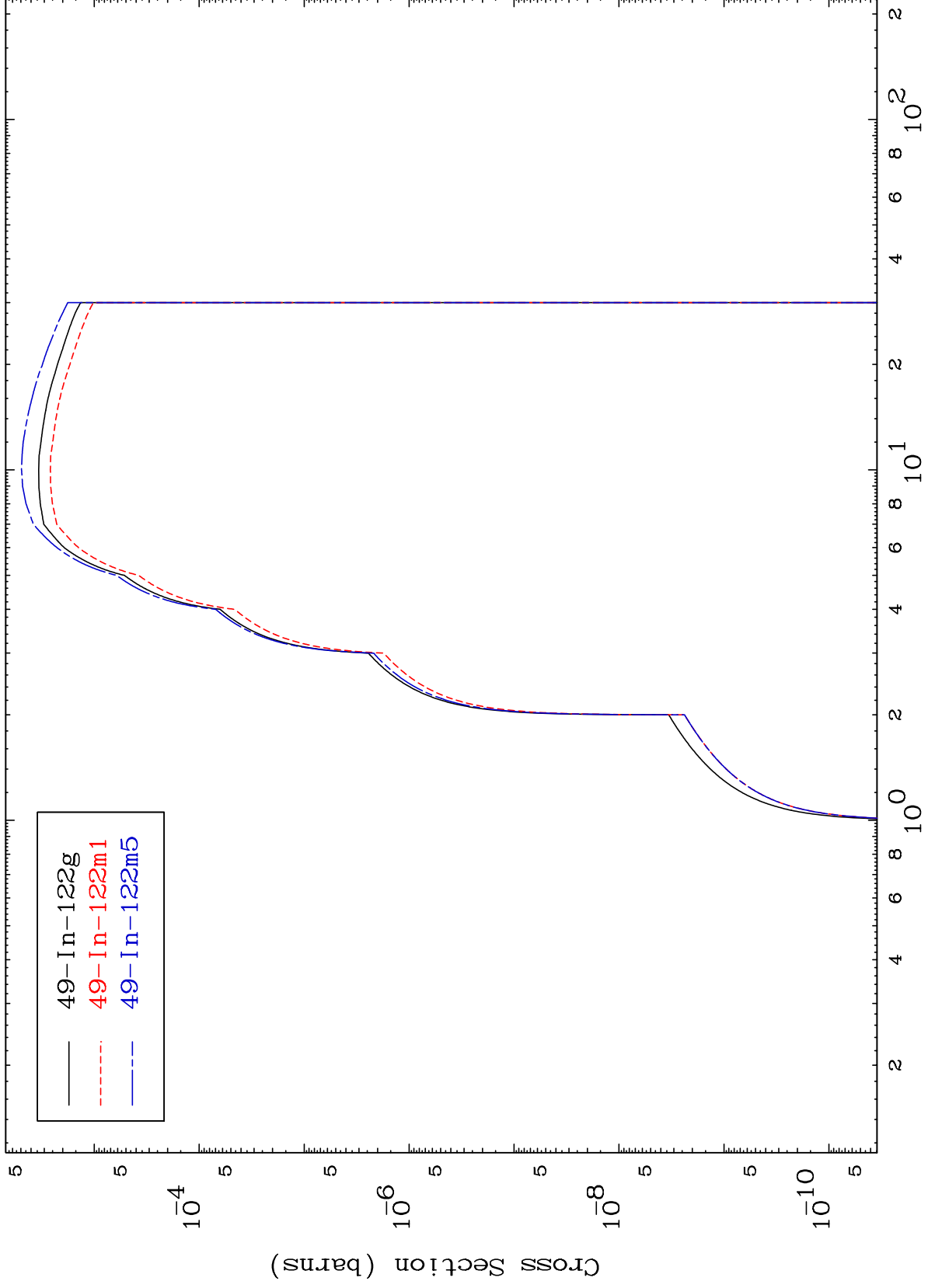
Incident Energy (MeV)

48-Cd-121

MAT 4871

Radionuclide Production Cross Section
Deuteron Inelastic

48-Cd-121



12

Incident Energy (MeV)

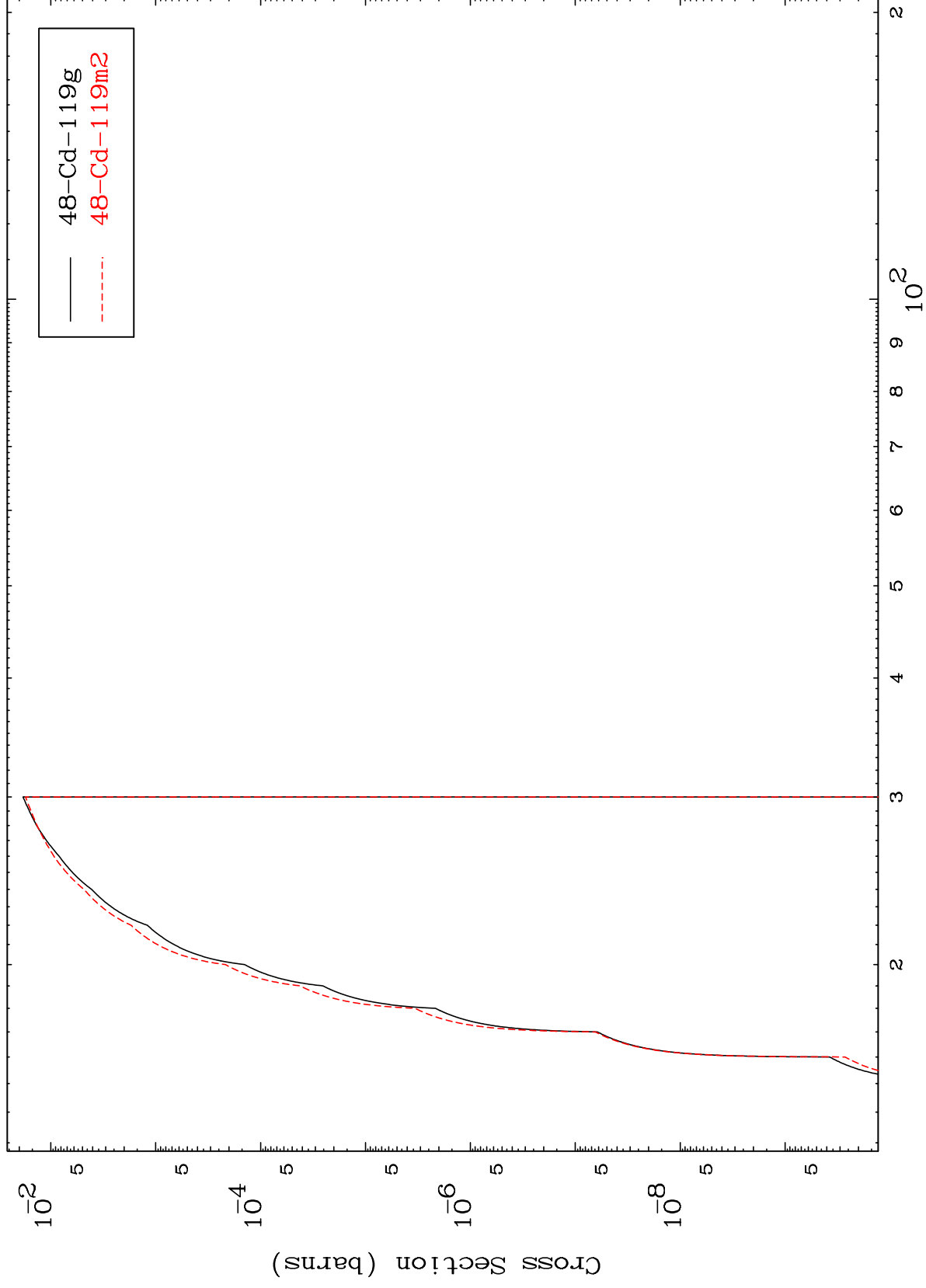
48-Cd-121

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(d,2n) d

48-Cd-121

Radionuclide Production Cross Section



13

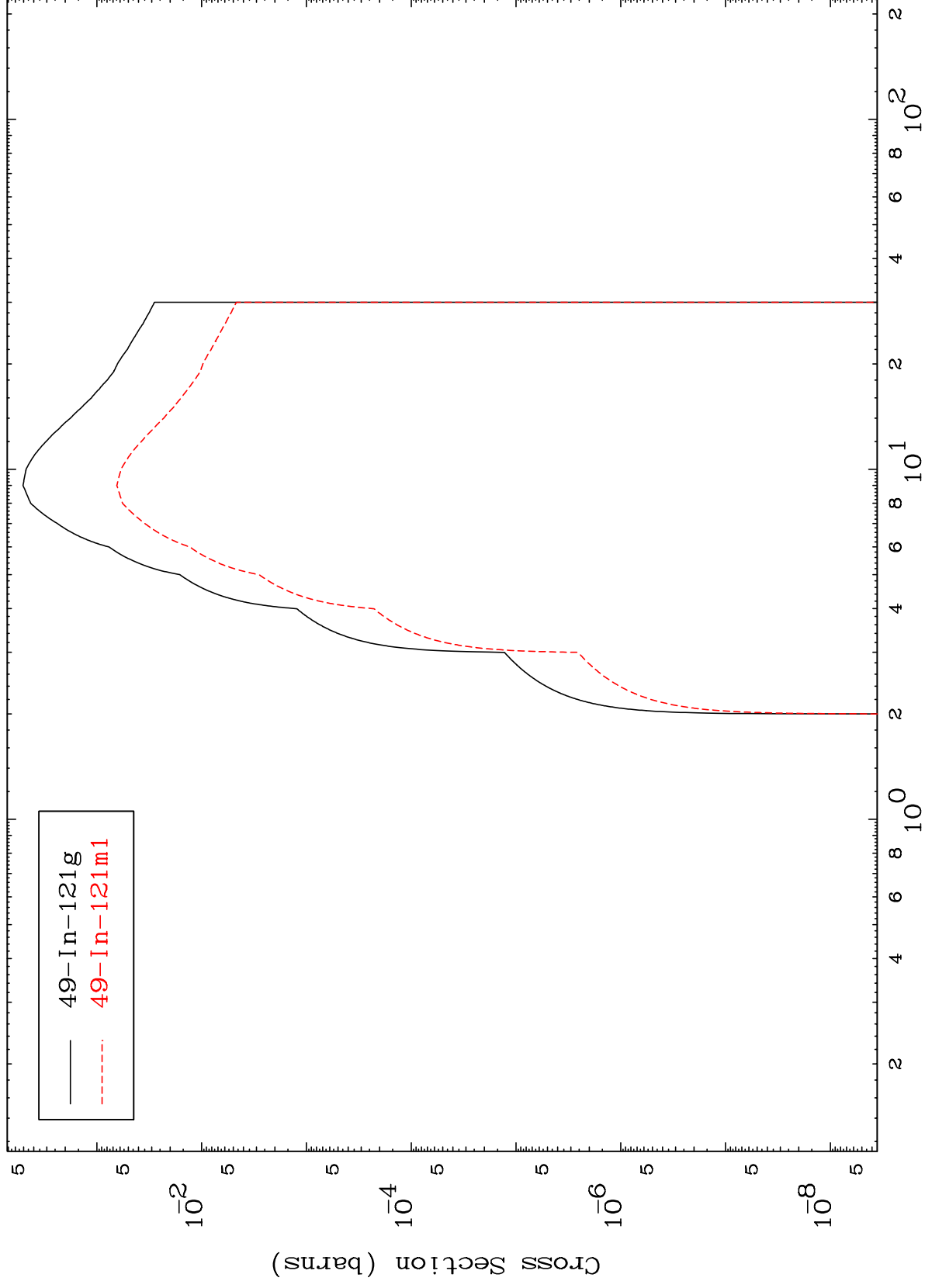
Incident Energy (MeV)

48-Cd-121

MAT 4871

48-Cd-121

Radionuclide Production Cross Section
(d,2n)



14

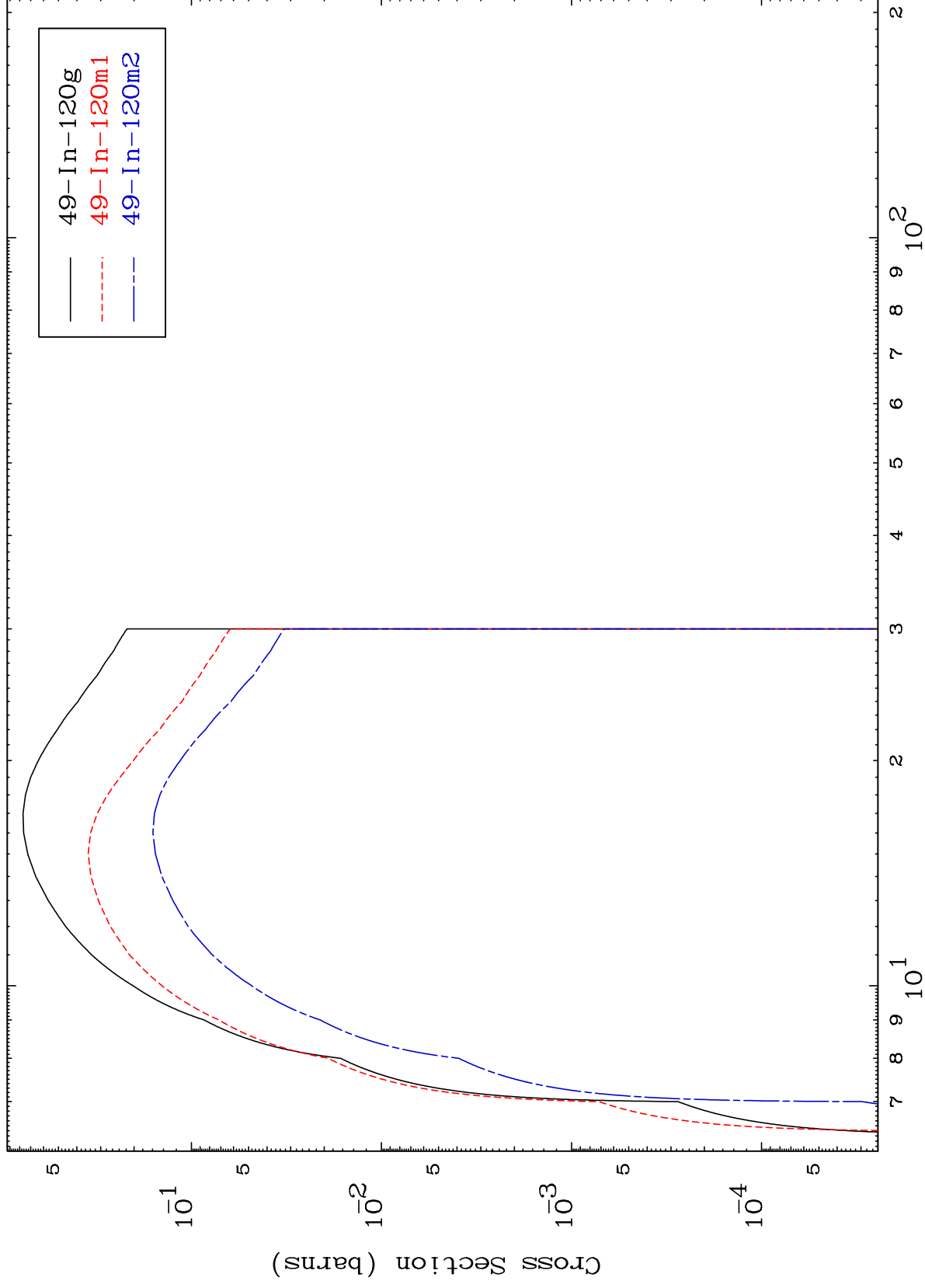
Incident Energy (MeV)

48-Cd-121

MAT 4871

48-Cd-121

(d,3n)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

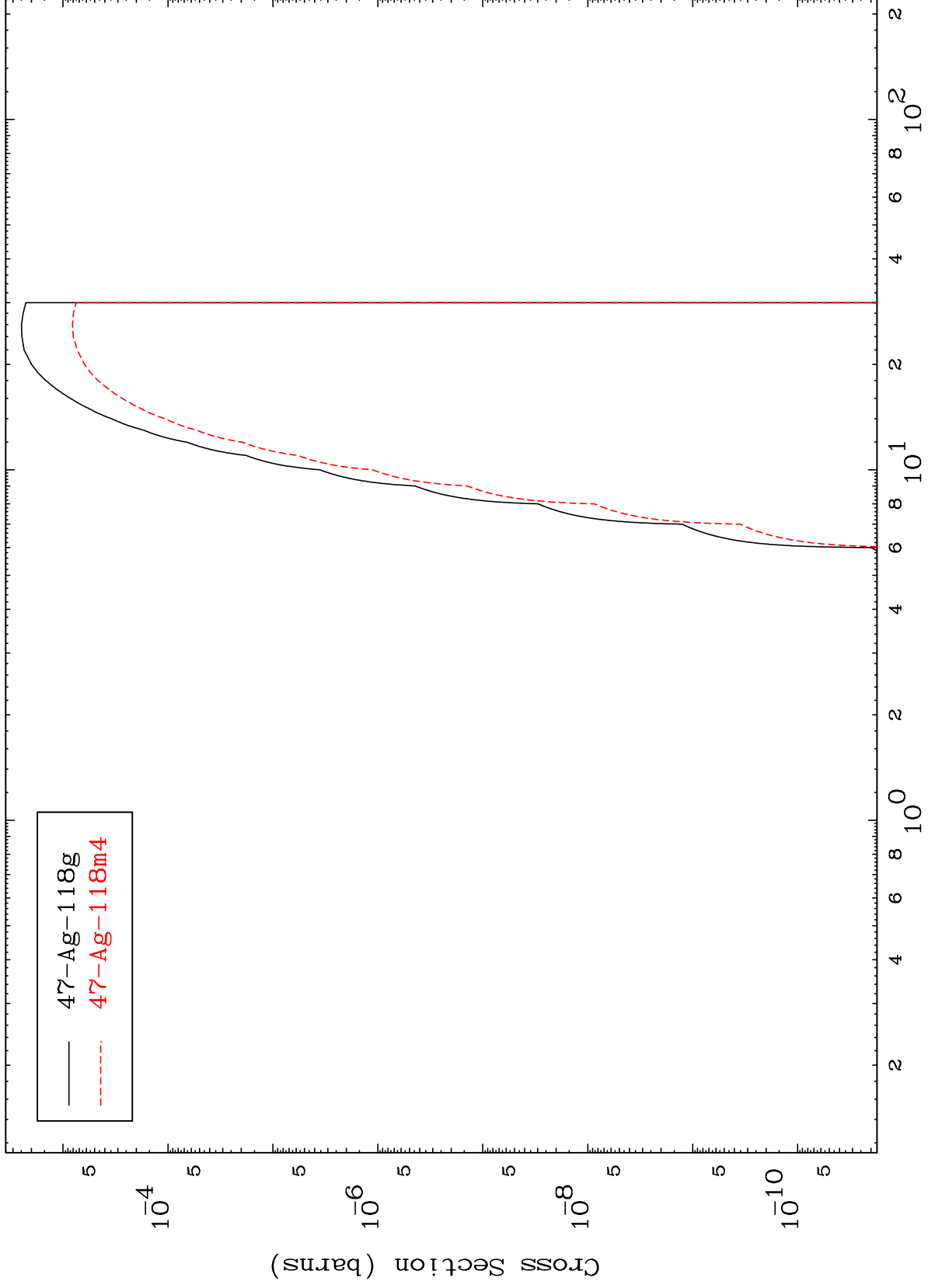
48-Cd-121

MAT 4871

(d,n') α

48-Cd-121

Radionuclide Production Cross Section



16

Incident Energy (MeV)

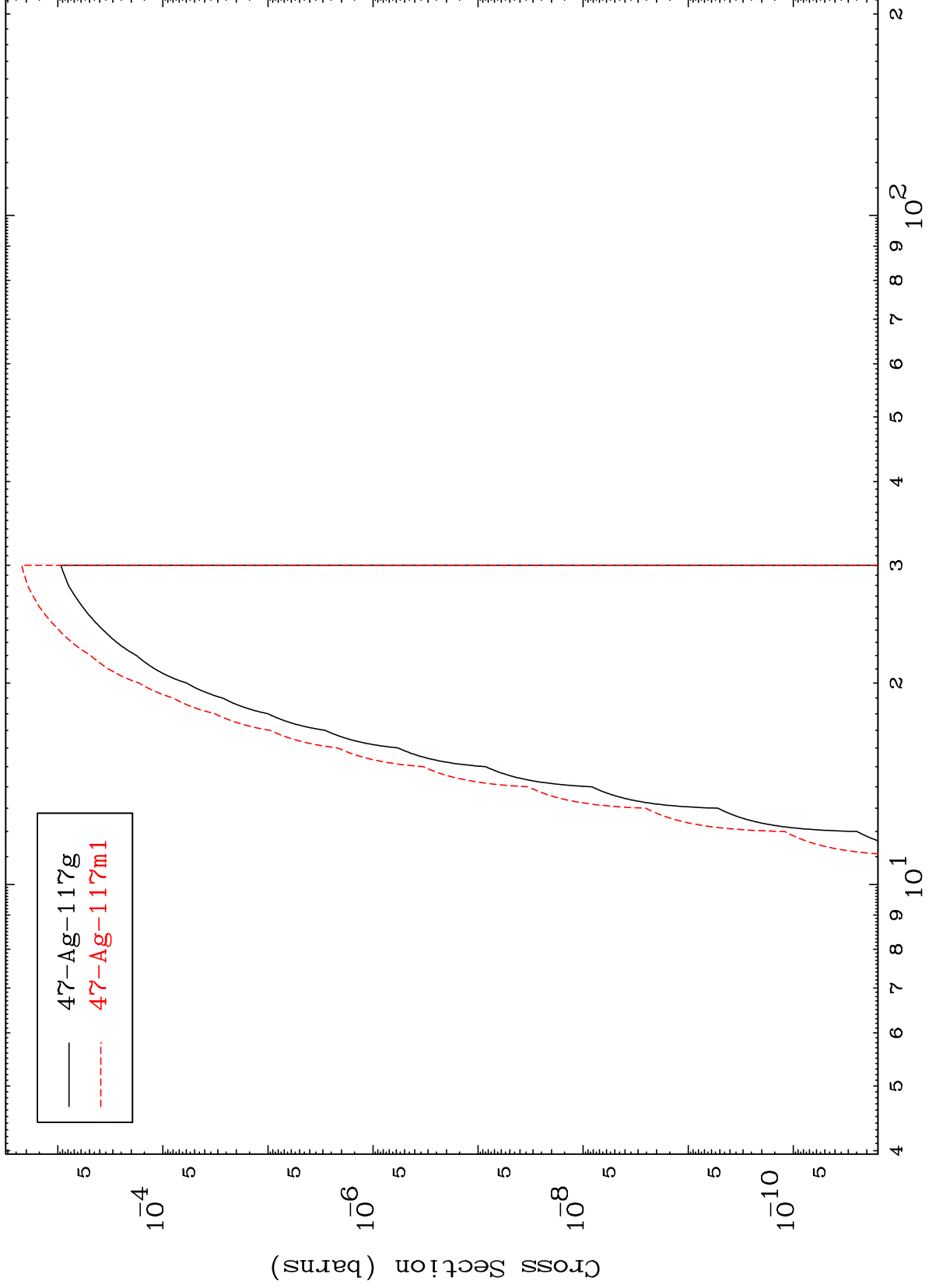
48-Cd-121

MAT 4871

(d,2n) α

48-Cd-121

Radionuclide Production Cross Section



17

Incident Energy (MeV)

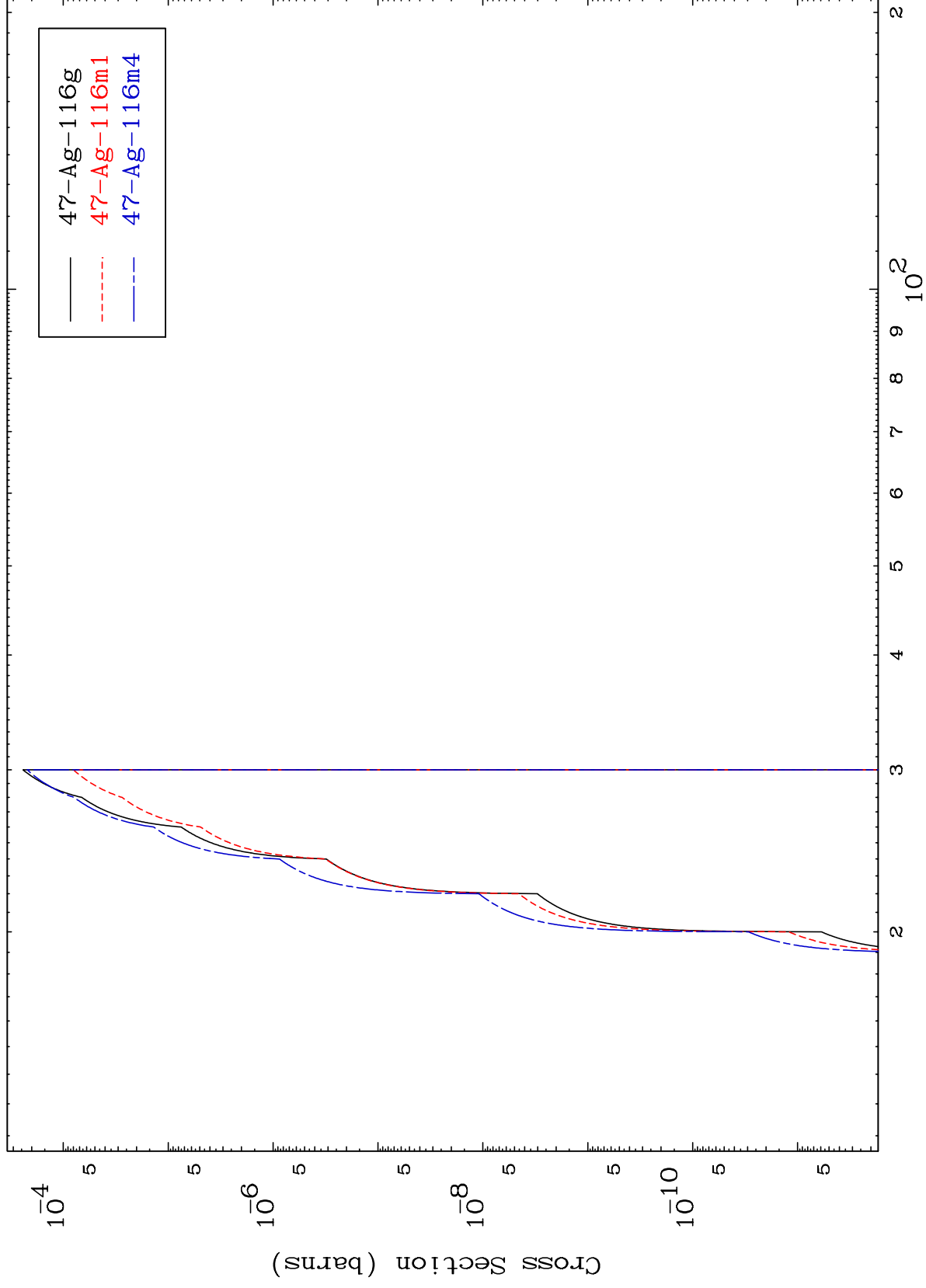
48-Cd-121

MAT 4871

(d,3n) α

48-Cd-121

Radionuclide Production Cross Section



18

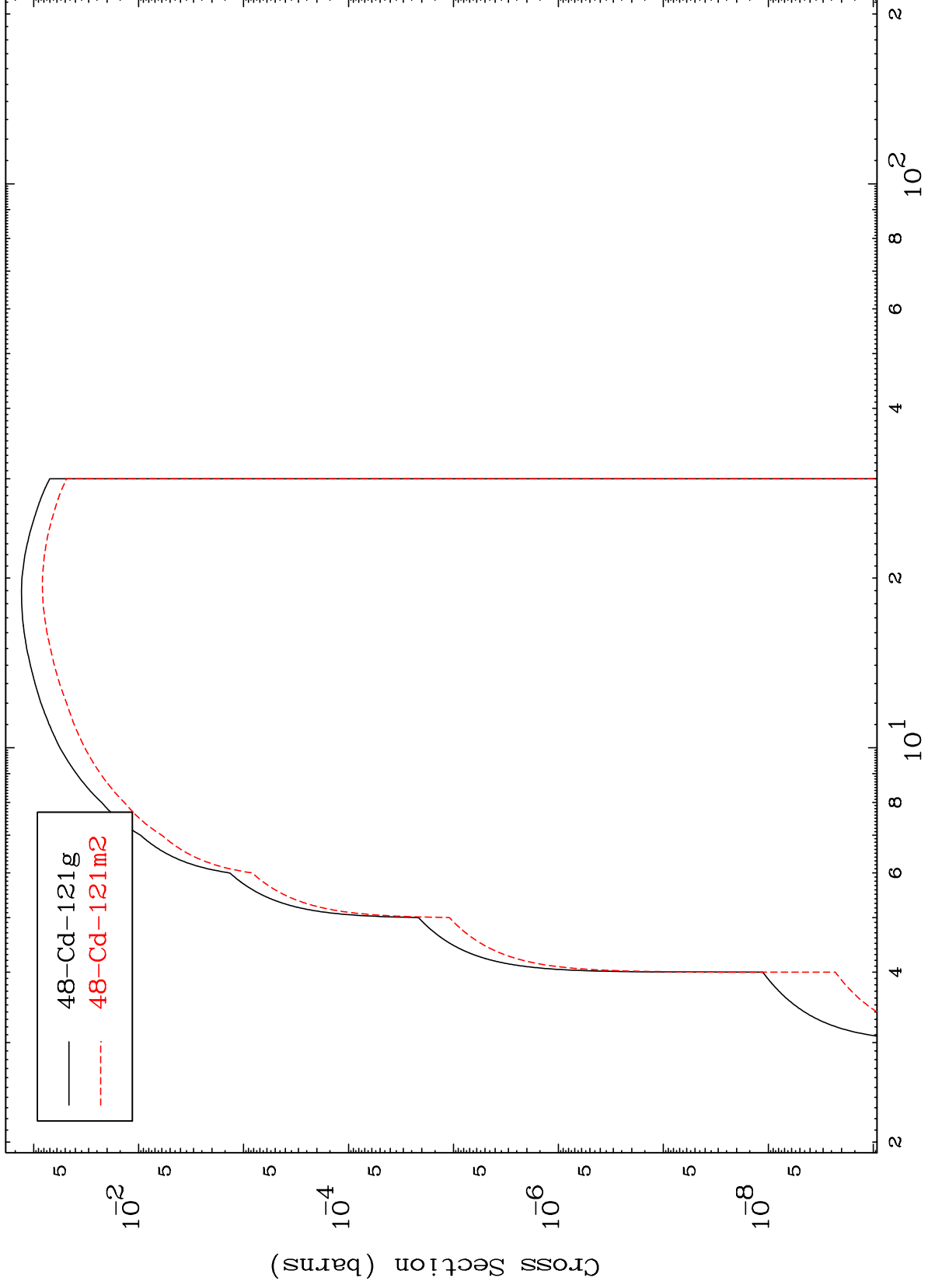
Incident Energy (MeV)

48-Cd-121

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48-Cd-121

(d,n') p
Radionuclide Production Cross Section



19

Incident Energy (MeV)

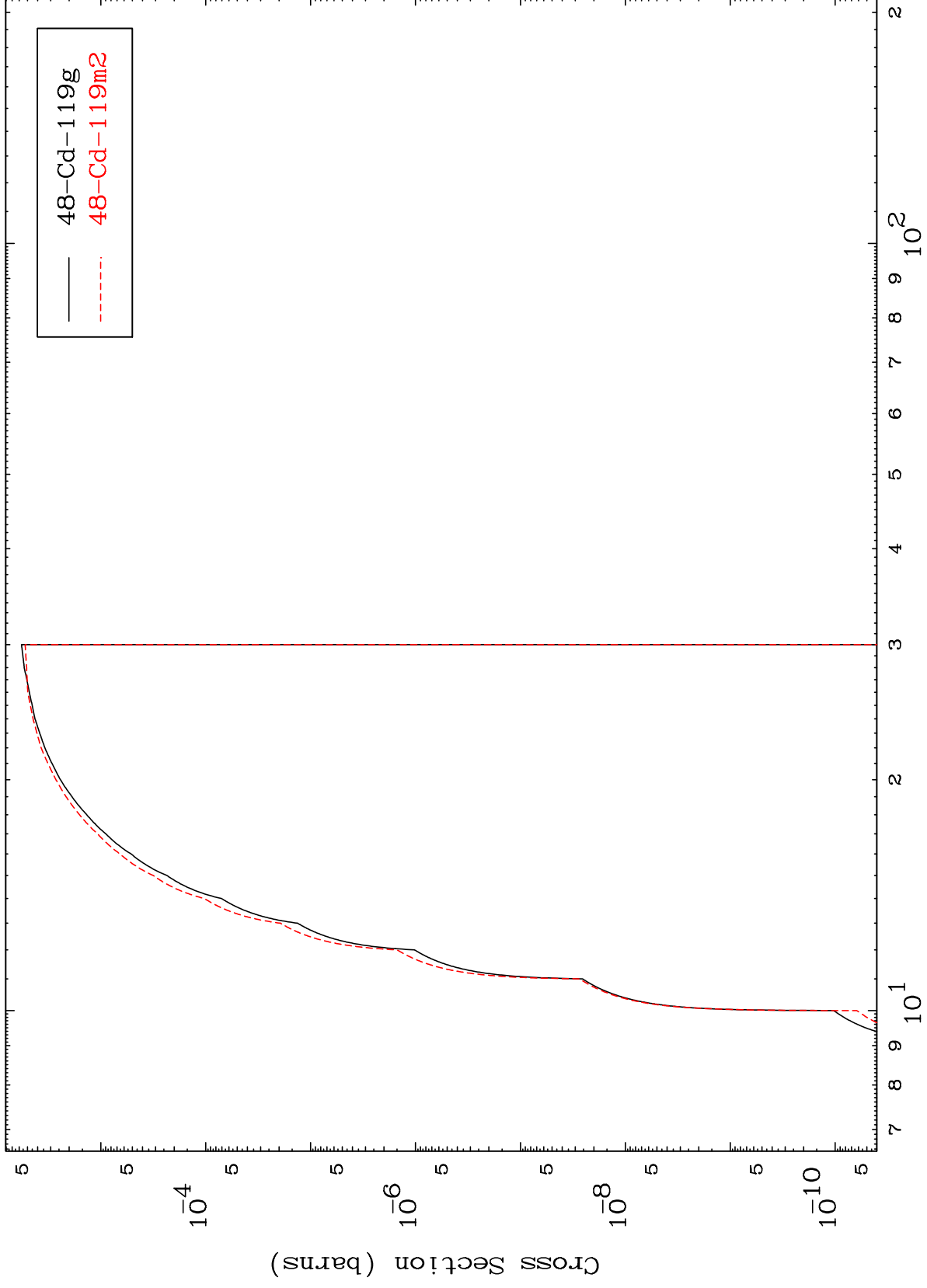
48-Cd-121

MAT 4871

(d,n') t

48-Cd-121

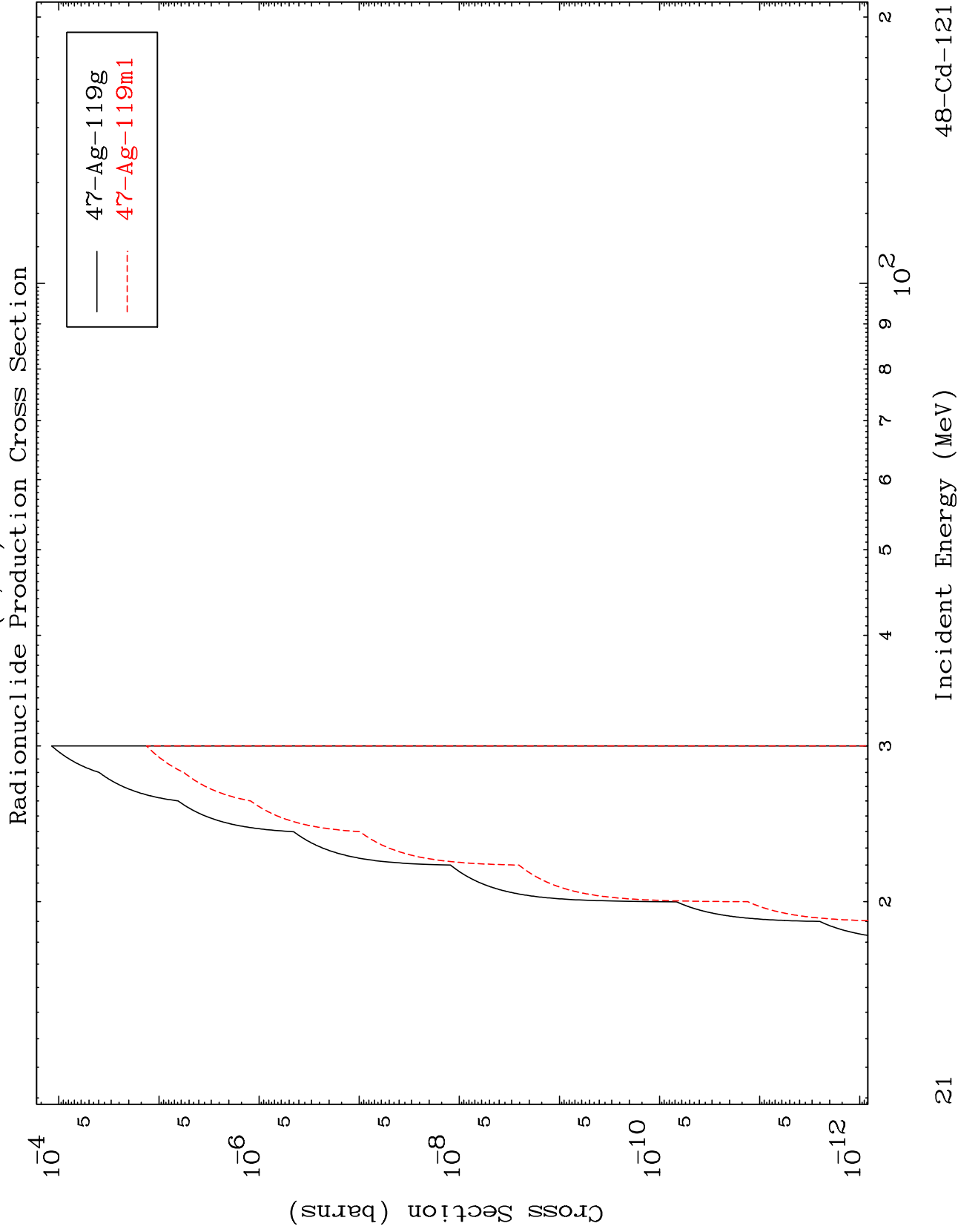
Radionuclide Production Cross Section

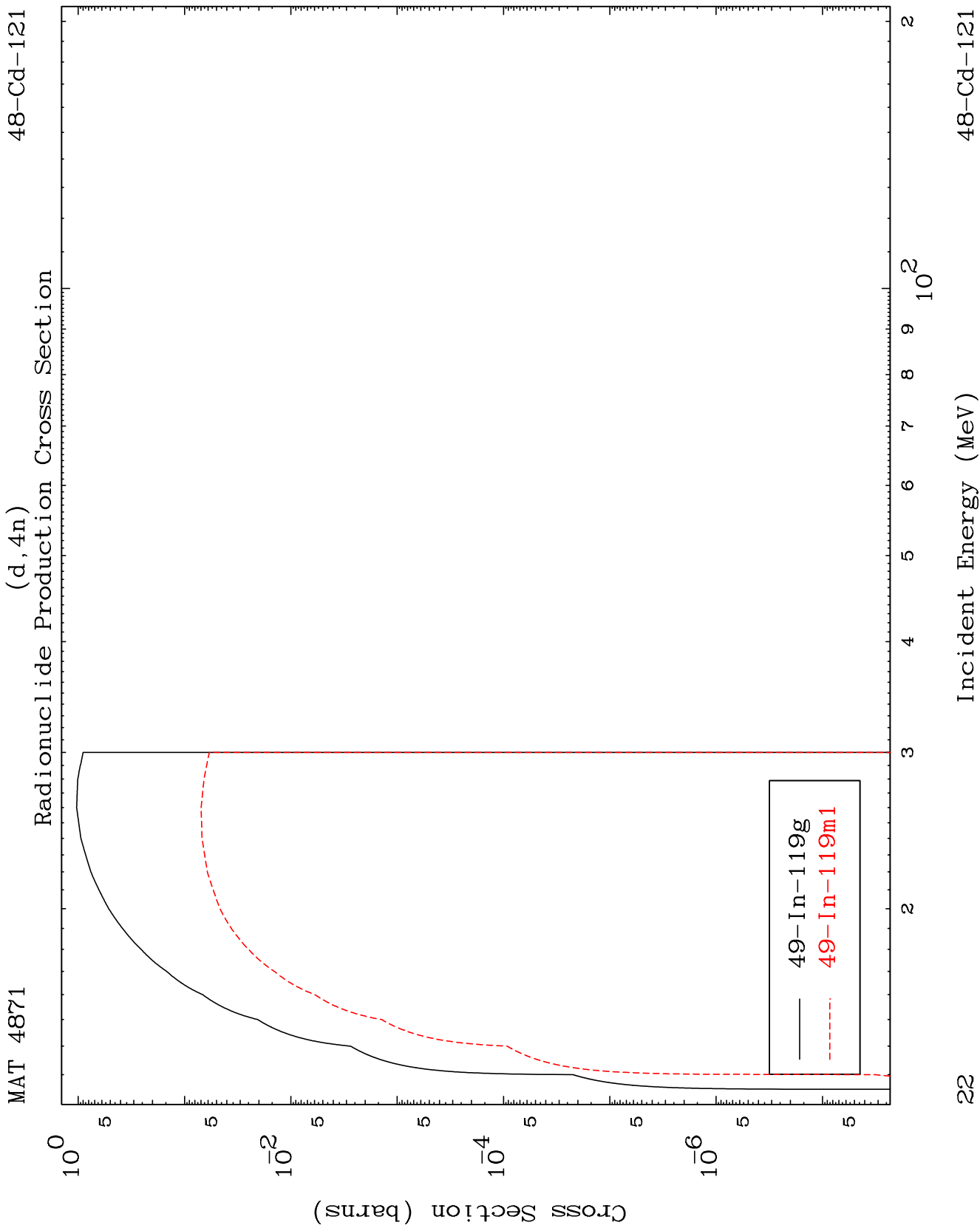


20

Incident Energy (MeV)

48-Cd-121



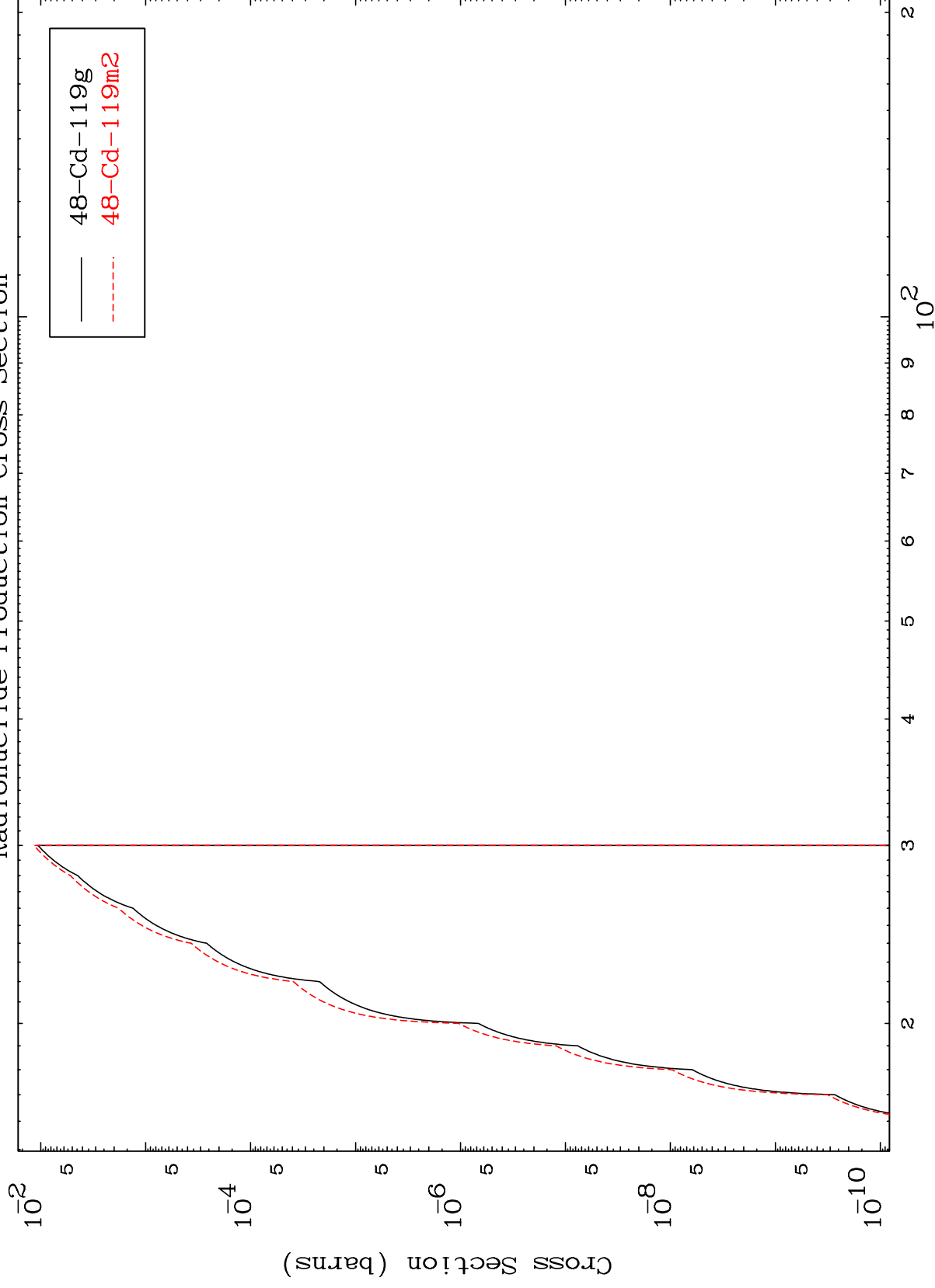


MAT 4871

(d,3n) p

48-Cd-121

Radionuclide Production Cross Section



23

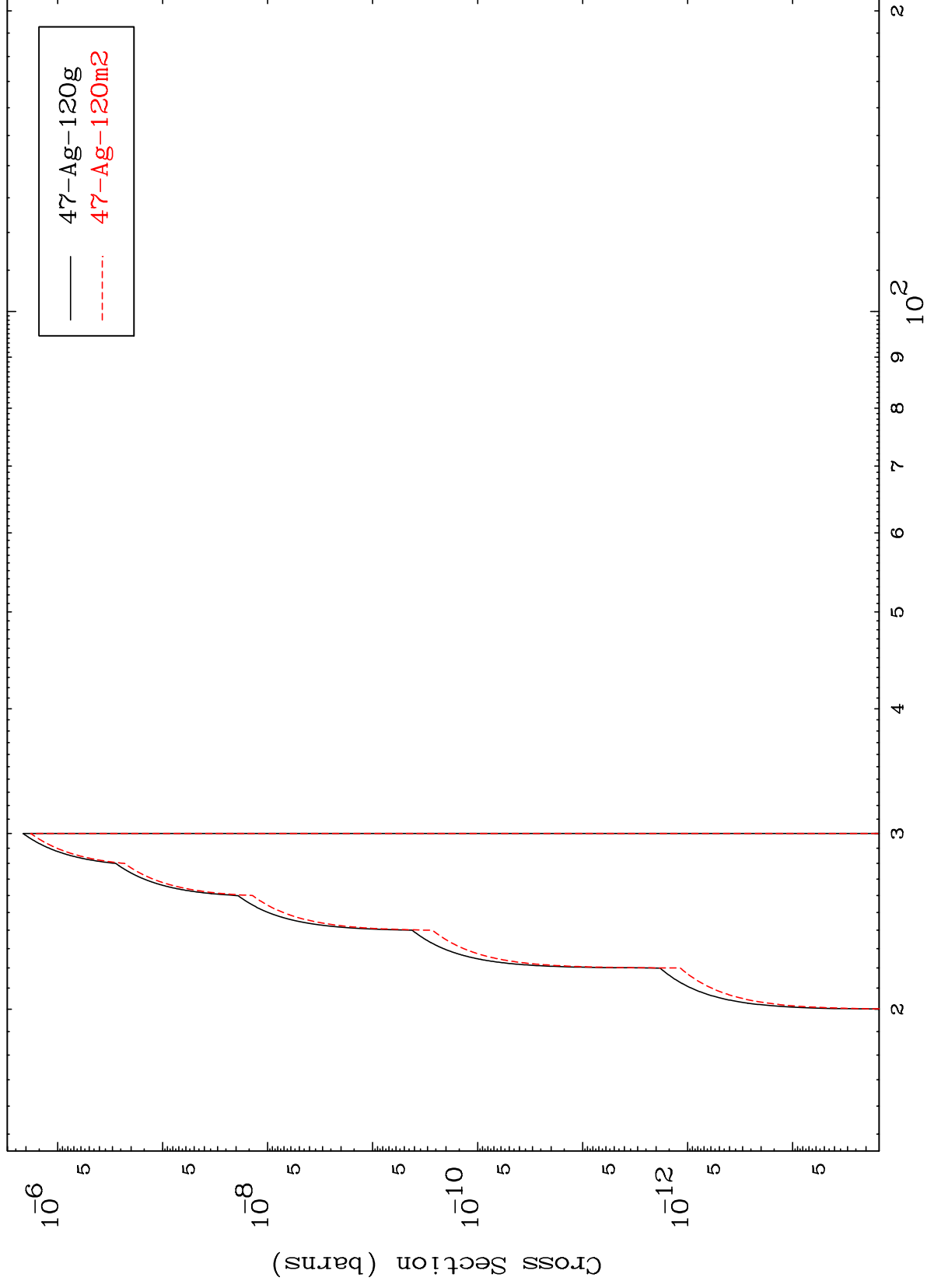
Incident Energy (MeV)

48-Cd-121

MAT 4871

48-Cd-121

(d,2n) p
Radionuclide Production Cross Section



24

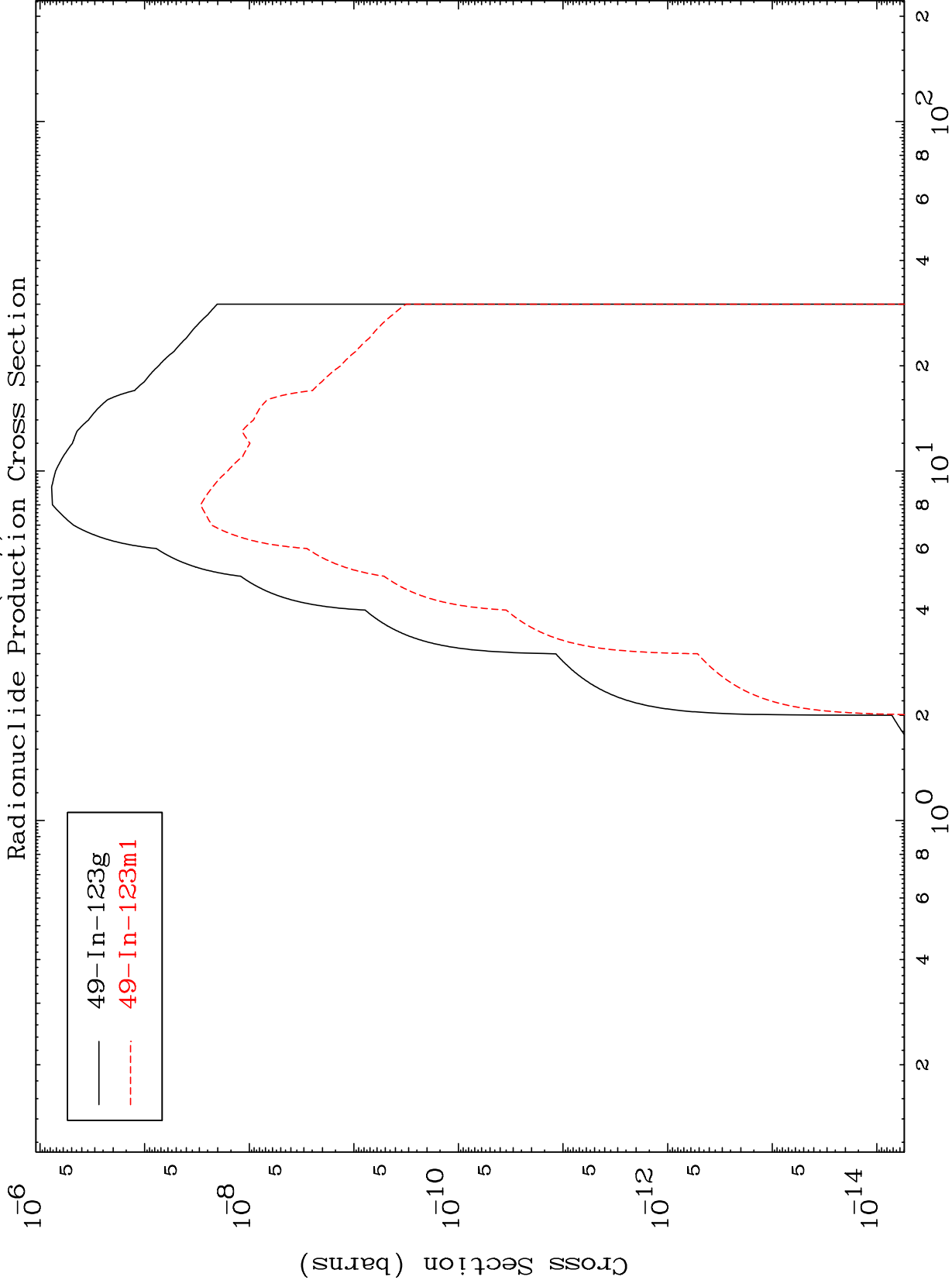
Incident Energy (MeV)

48-Cd-121

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48-Cd-121

(d, γ)
Radionuclide Production Cross Section



— 49-In-123g
- - - 49-In-123m1

25

48-Cd-121

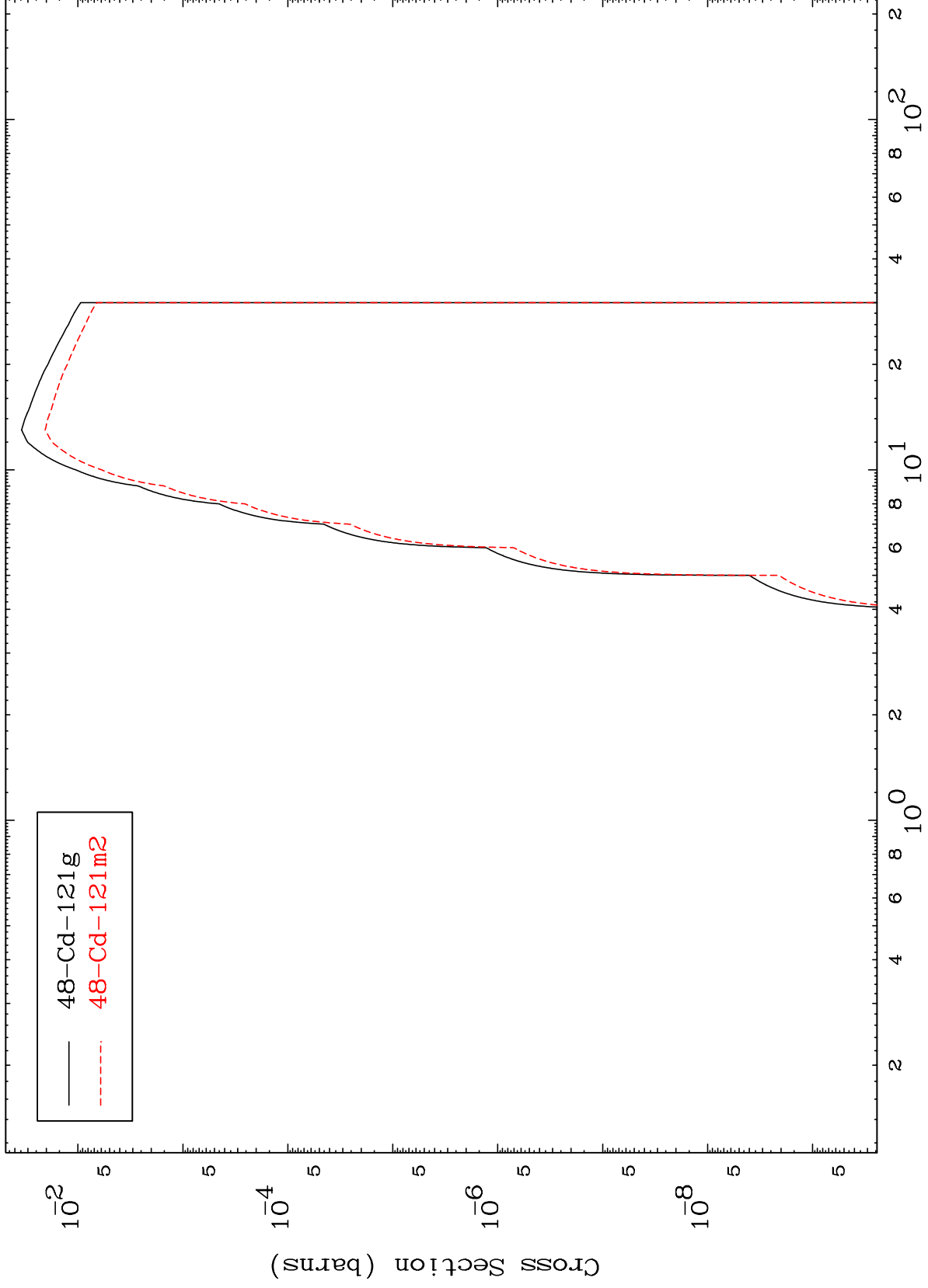
Incident Energy (MeV)

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(d,d)

48-Cd-121

Radionuclide Production Cross Section



26

Incident Energy (MeV)

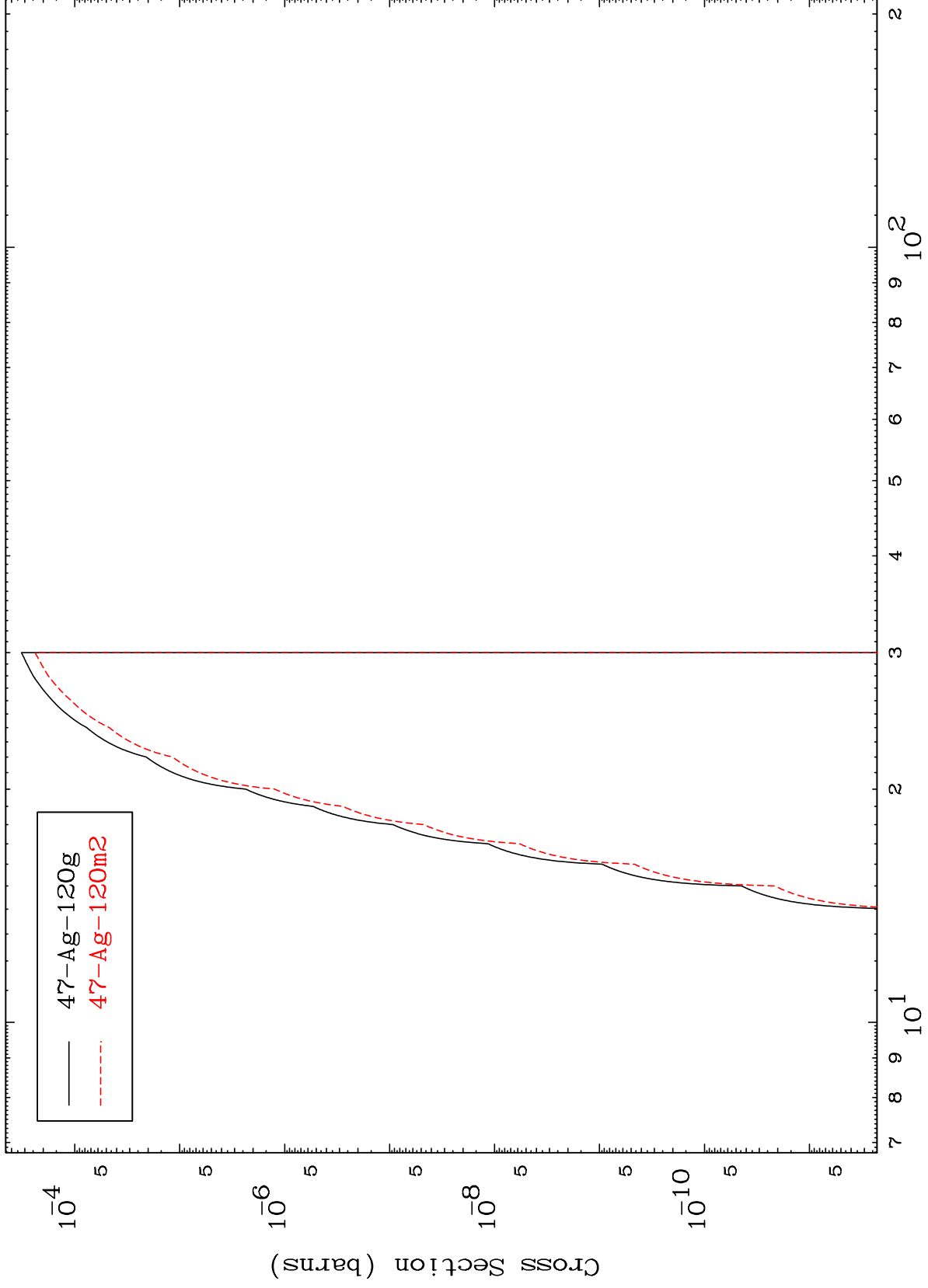
48-Cd-121

MAT 4871

(d,He-3)

48-Cd-121

Radionuclide Production Cross Section



27

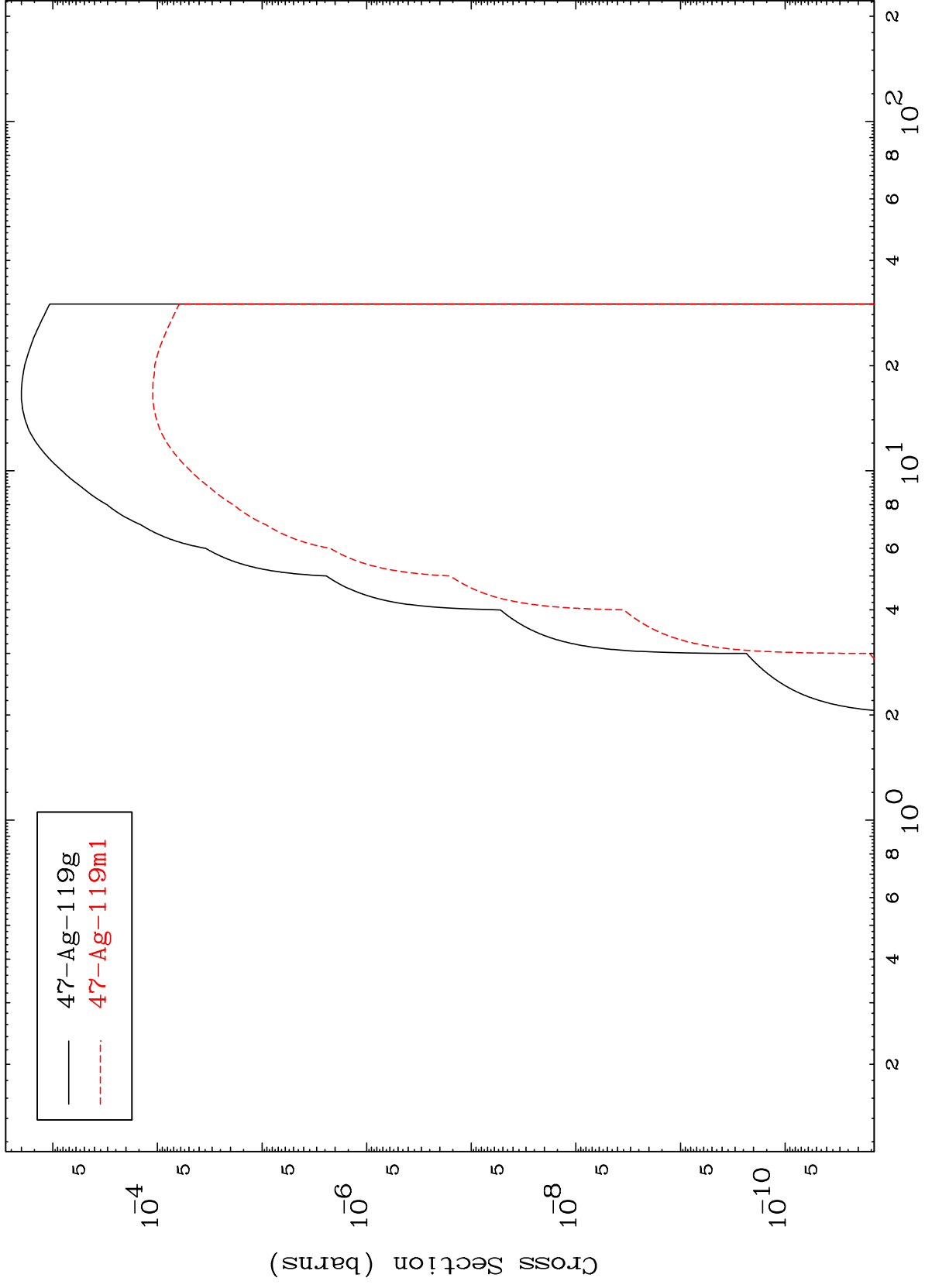
Incident Energy (MeV)

48-Cd-121

MAT 4871

48-Cd-121

(d, α)
Radionuclide Production Cross Section



28

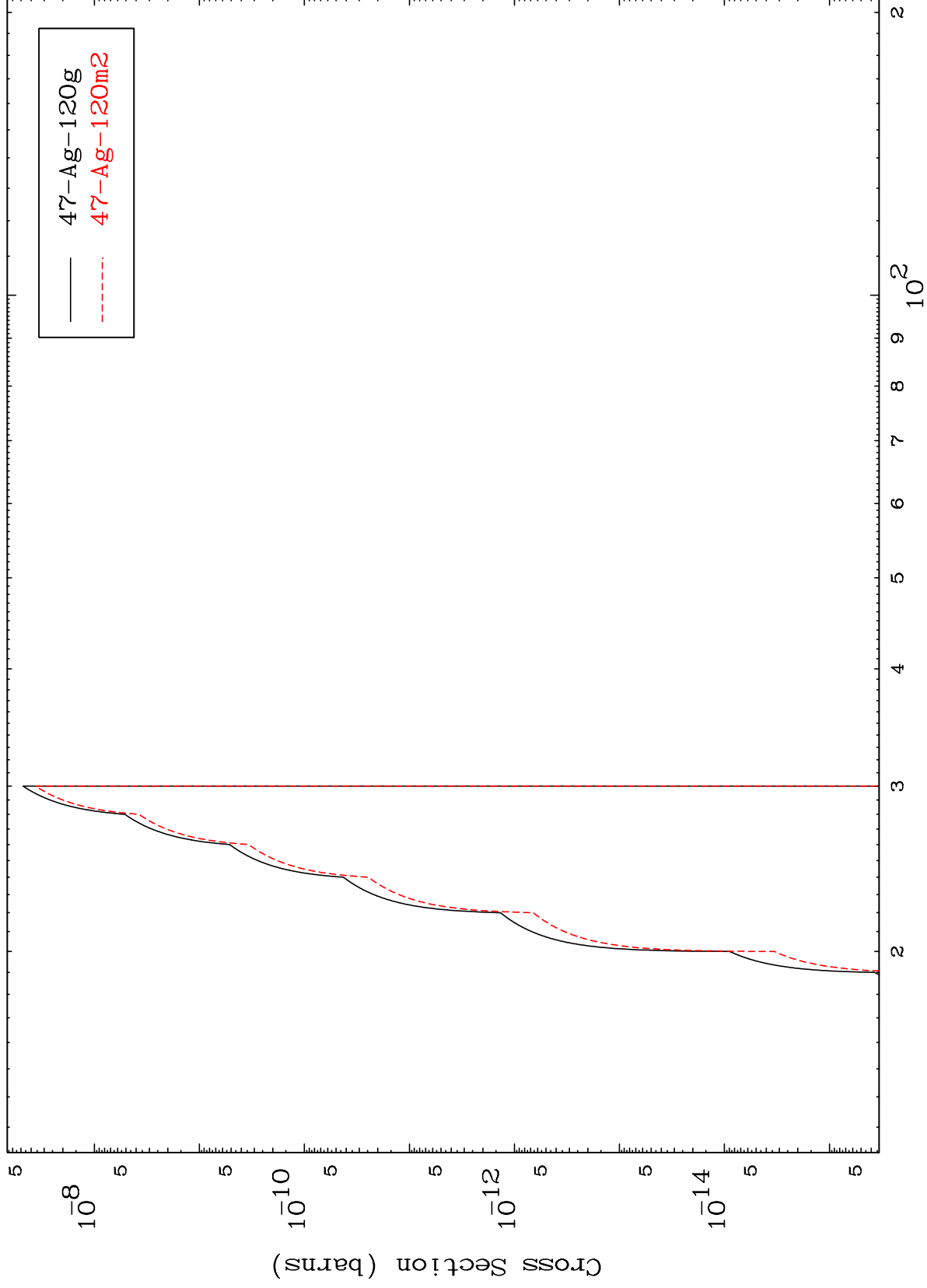
48-Cd-121

MAT 4871

(d,p) d

48-Cd-121

Radionuclide Production Cross Section



29

Incident Energy (MeV)

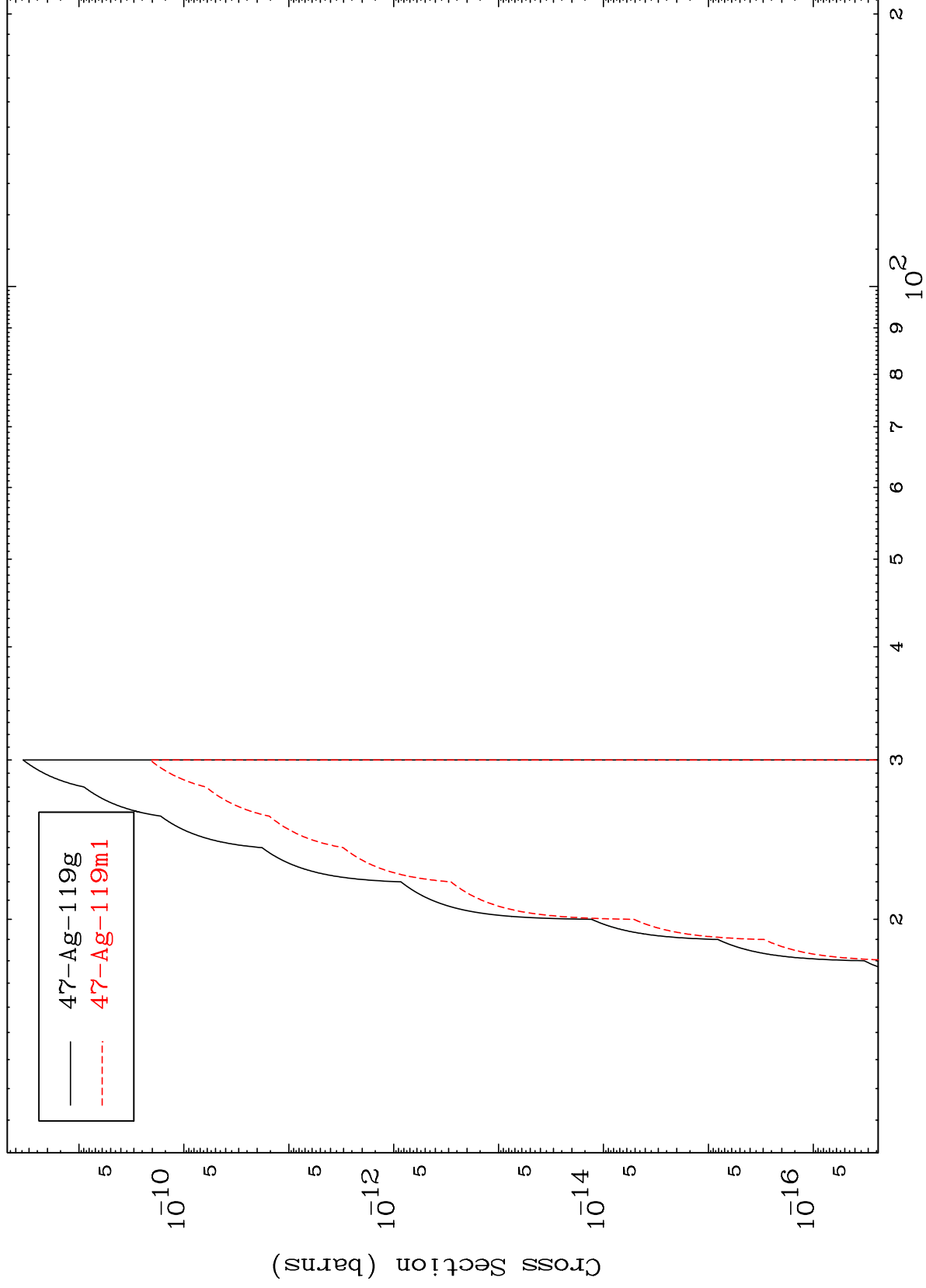
48-Cd-121

MAT 4871

(d,p) t

48-Cd-121

Radionuclide Production Cross Section



30

Incident Energy (MeV)

48-Cd-121