

Program EVALPLOT
(Version 2018-1)

by

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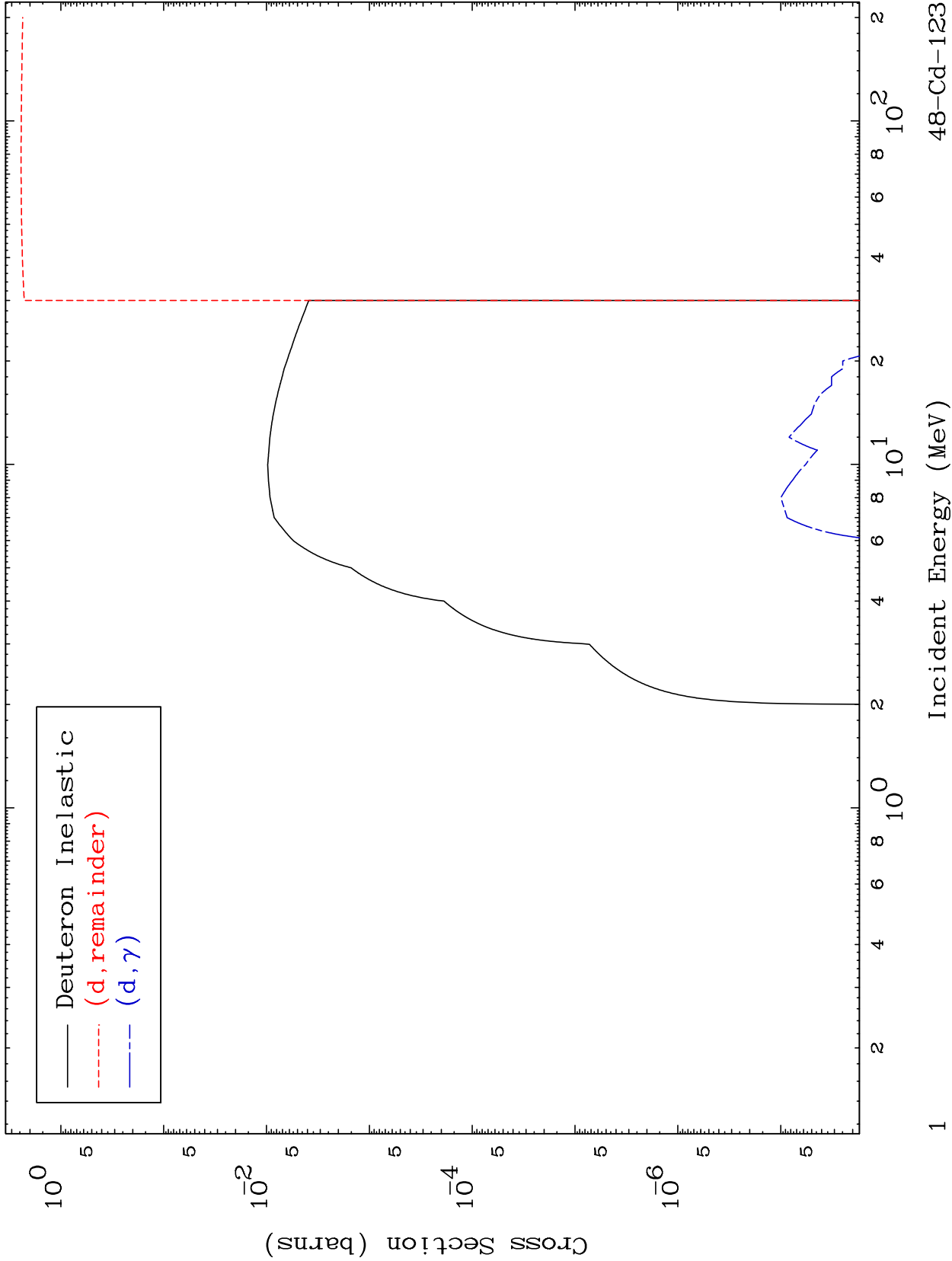
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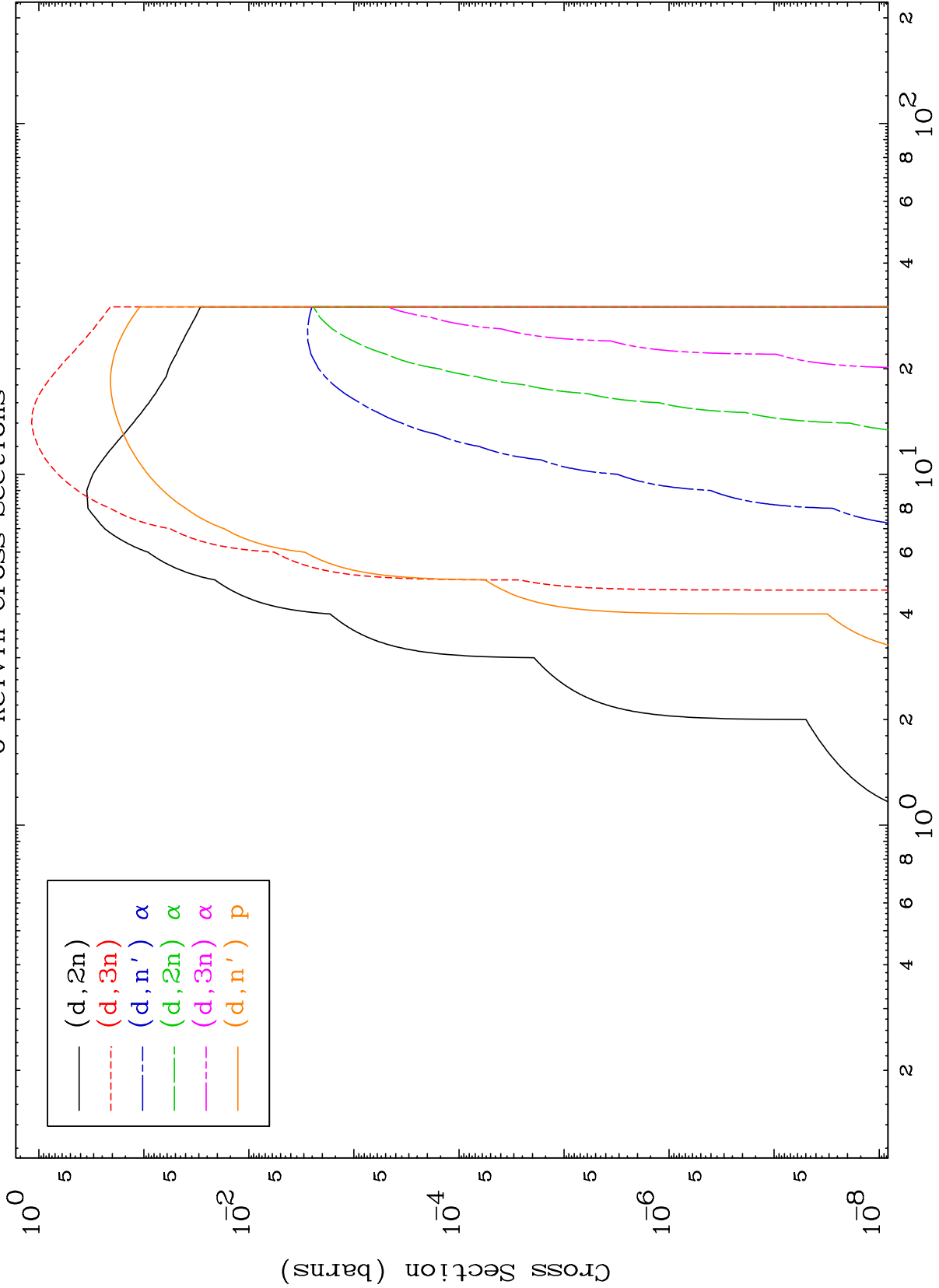
Press Mouse Button to Start

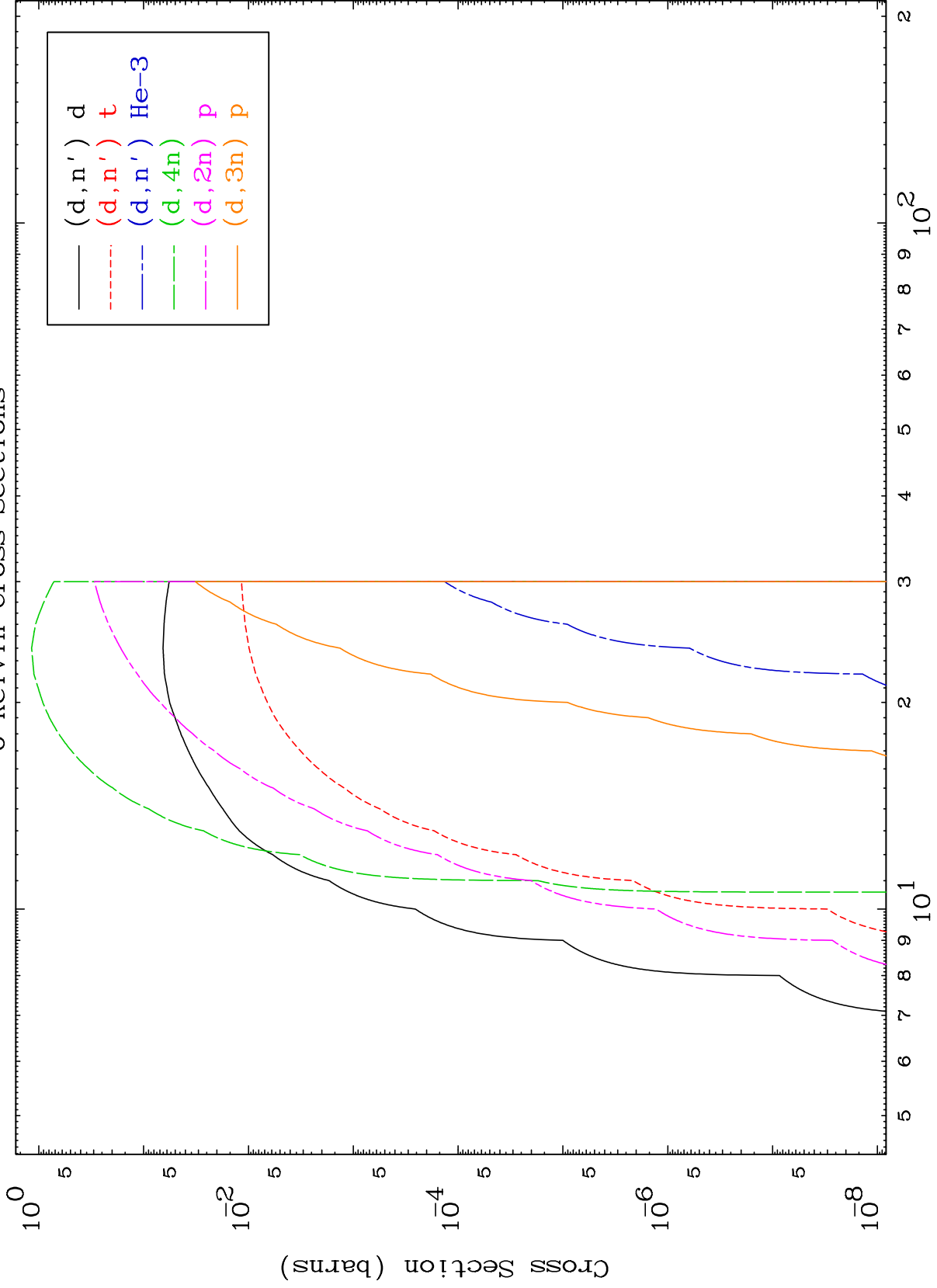
MAT 4877

Deuteron Major
0 Kelvin Cross Sections

48-Cd-123



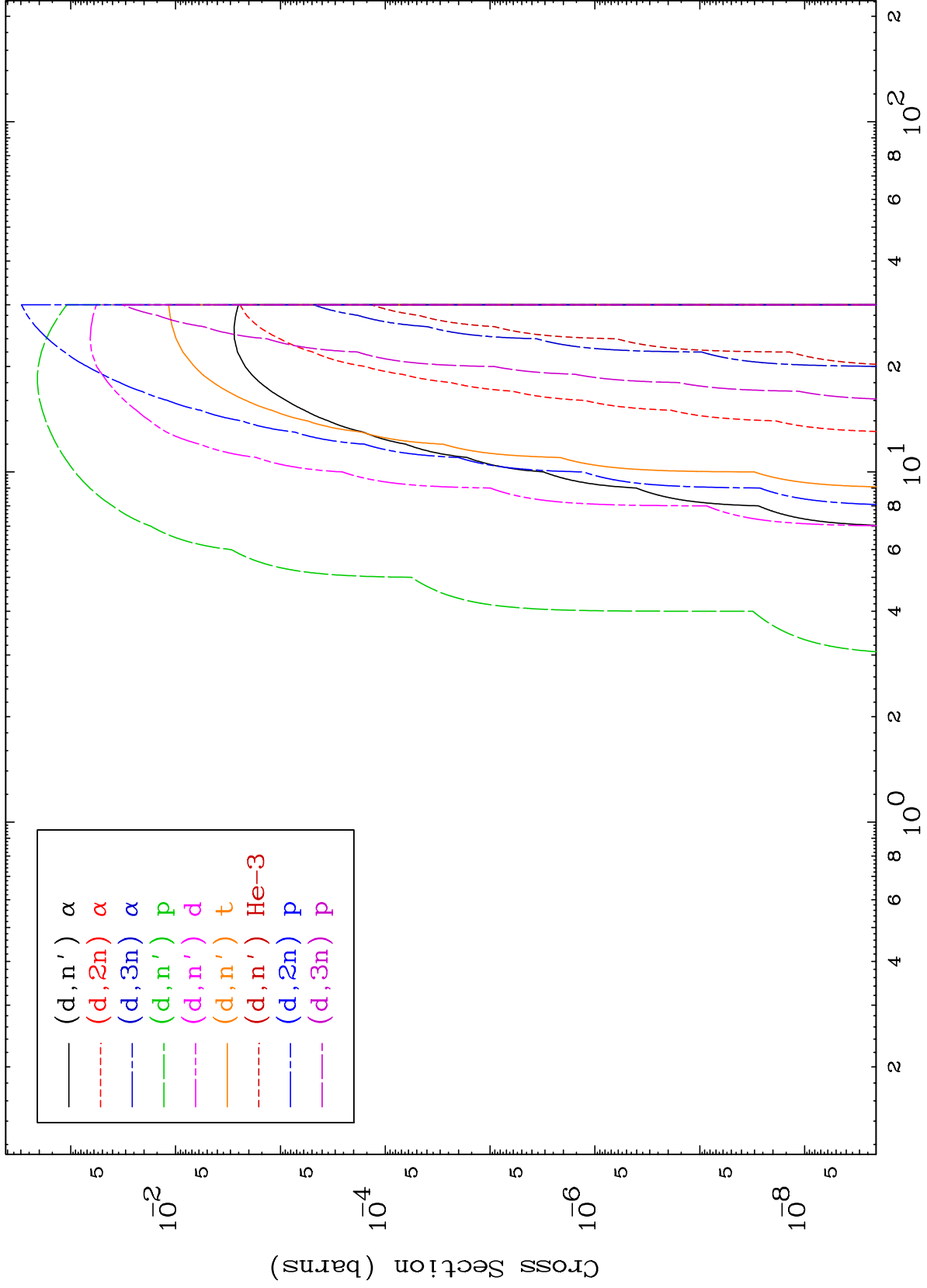


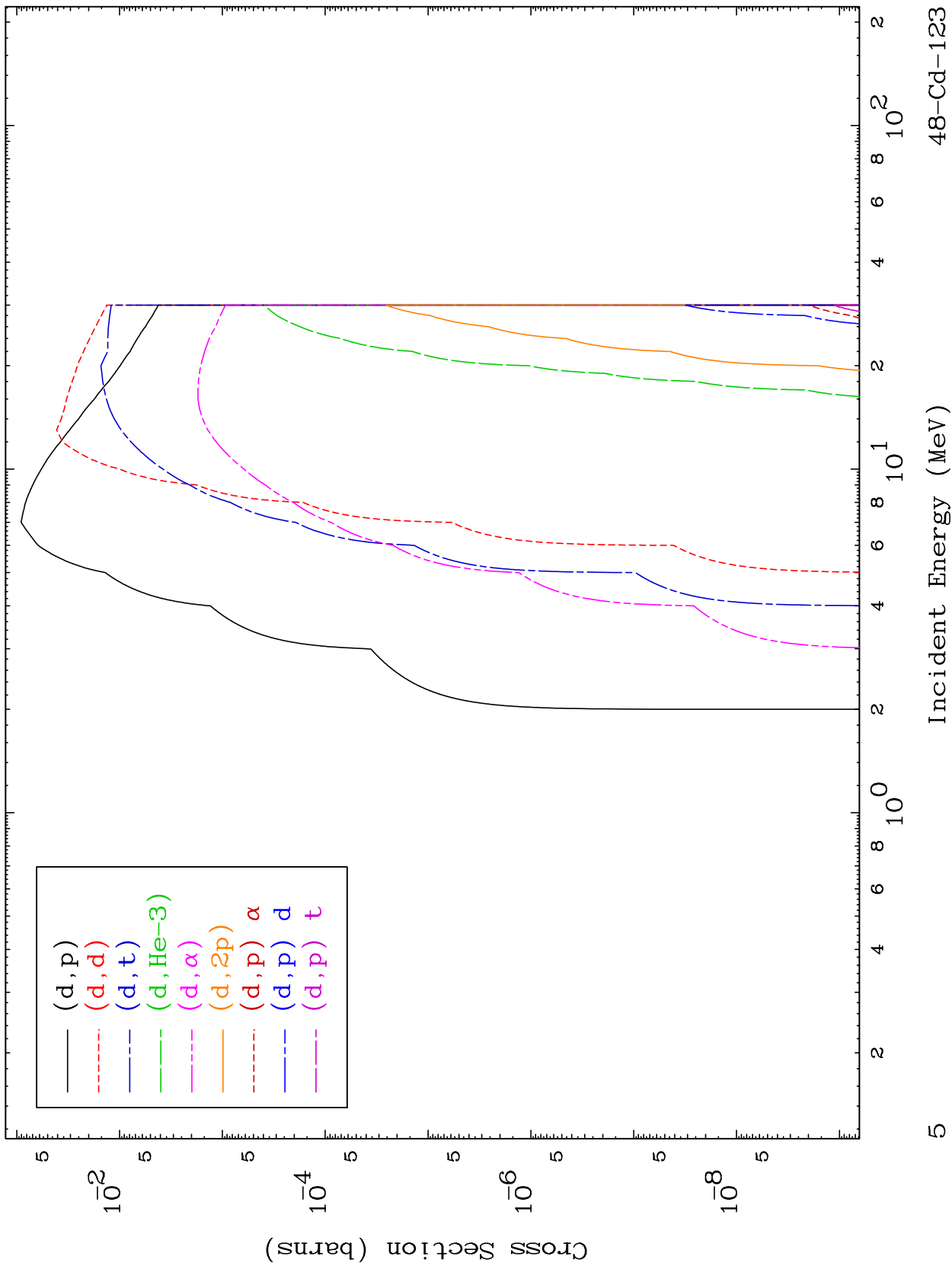


MAT 4877

Deuteron Charged Particle
0 Kelvin Cross Sections

48-Cd-123

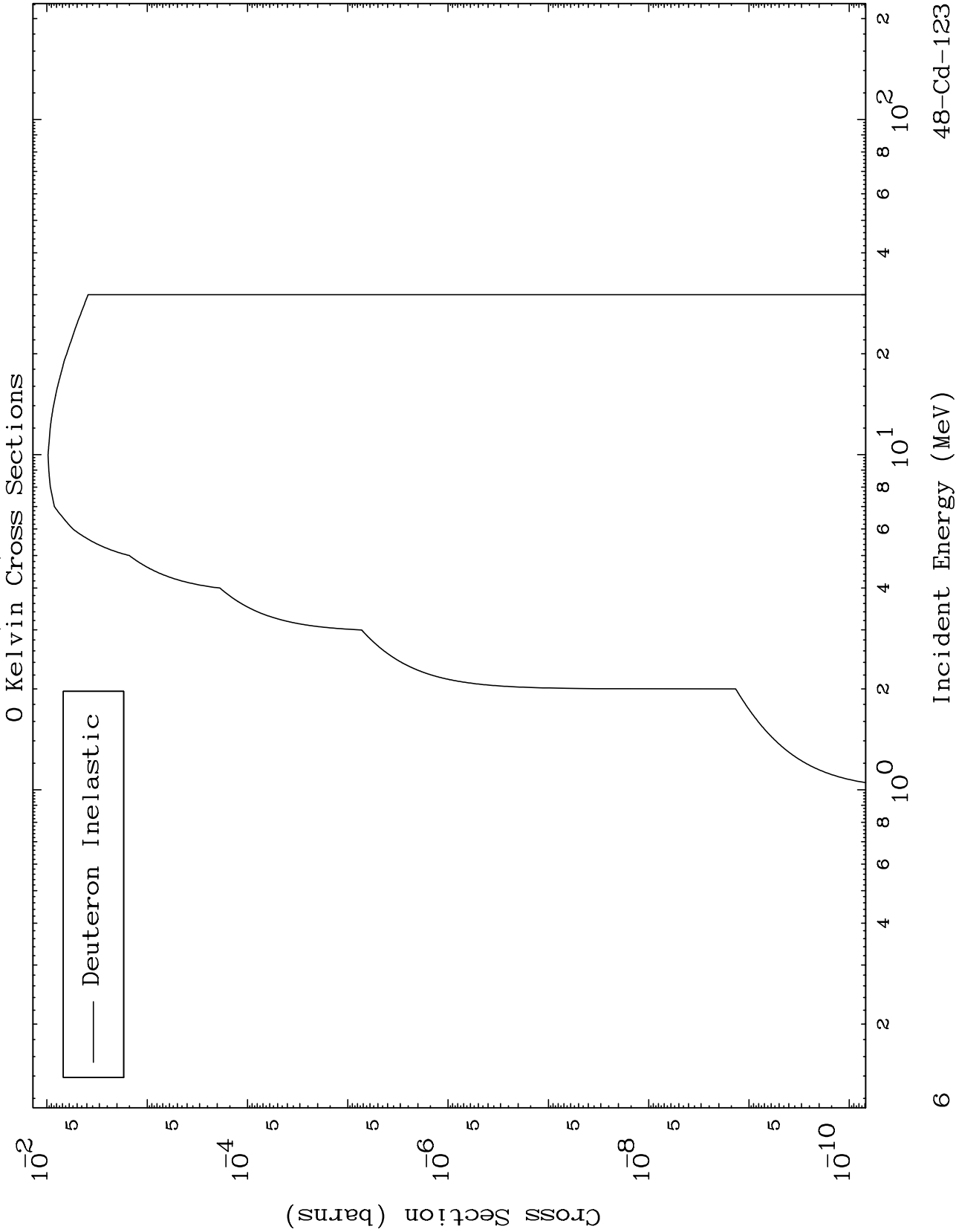




MAT 4877

(d,n') Level

48-Cd-123

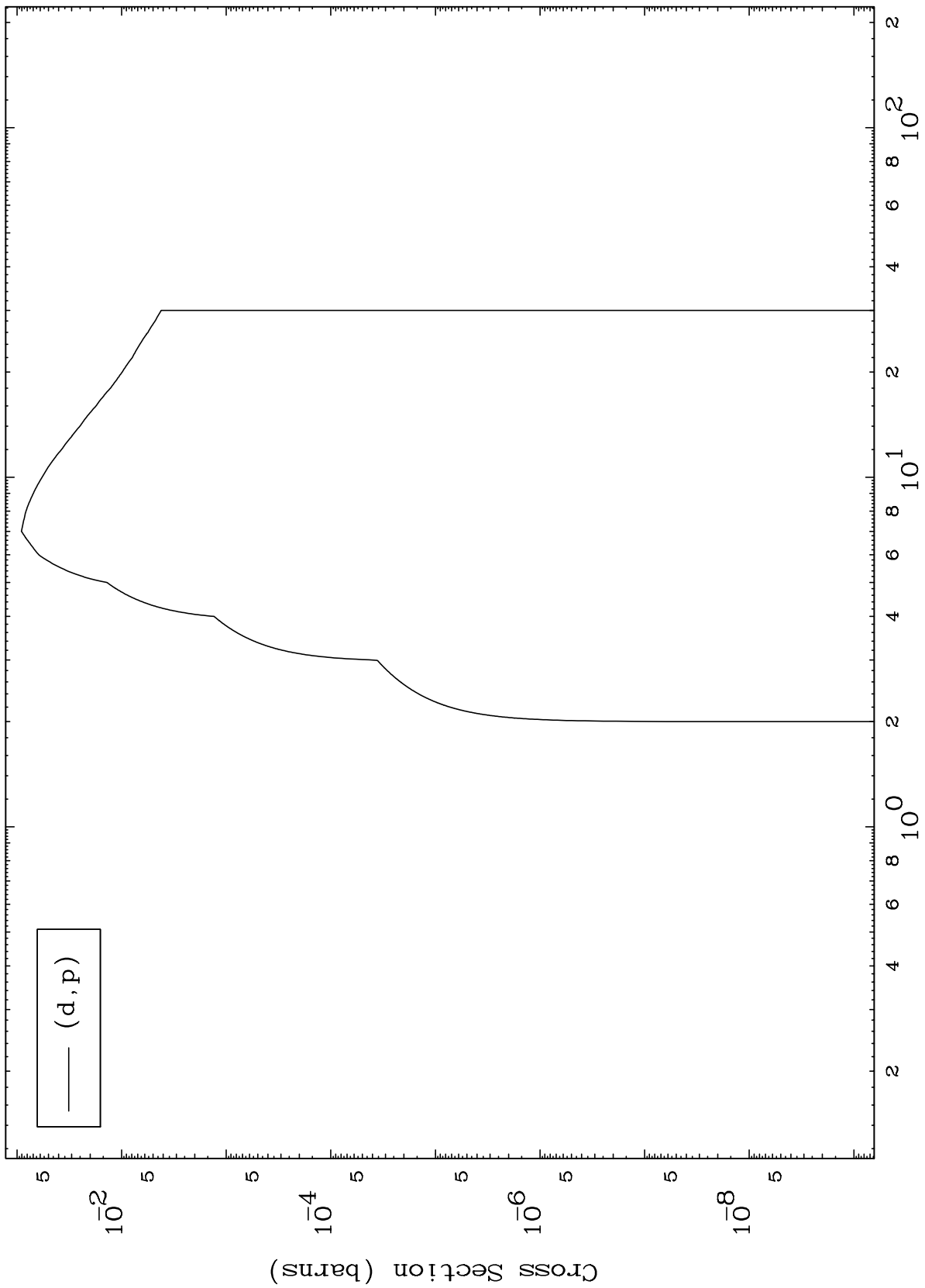


MAT 4877

(d,p) Levels

48-Cd-123

0 Kelvin Cross Sections



(d,p)

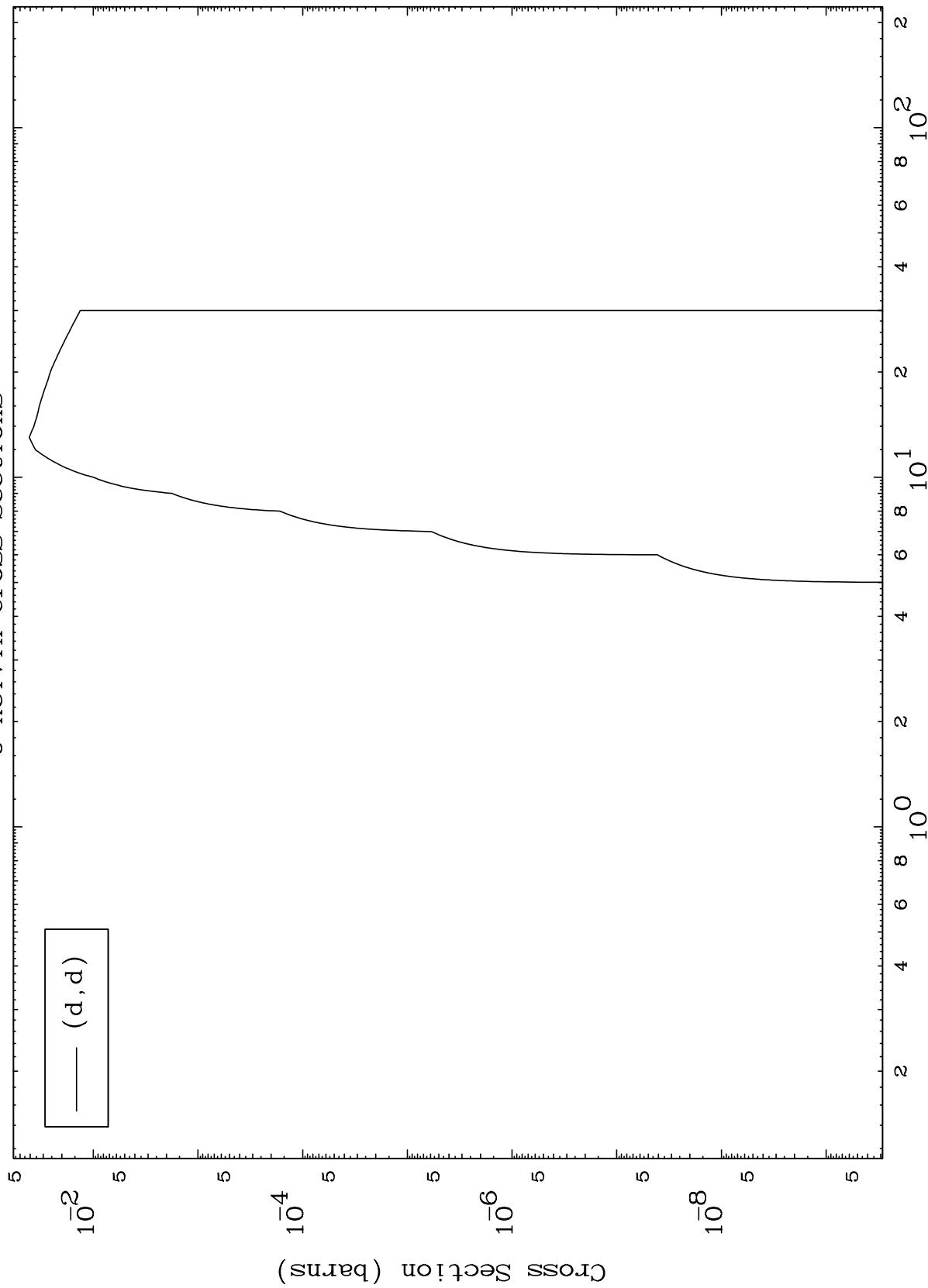
Incident Energy (MeV)

48-Cd-123

MAT 4877

48-Cd-123

(d,d) Levels
0 Kelvin Cross Sections



48-Cd-123

Incident Energy (MeV)

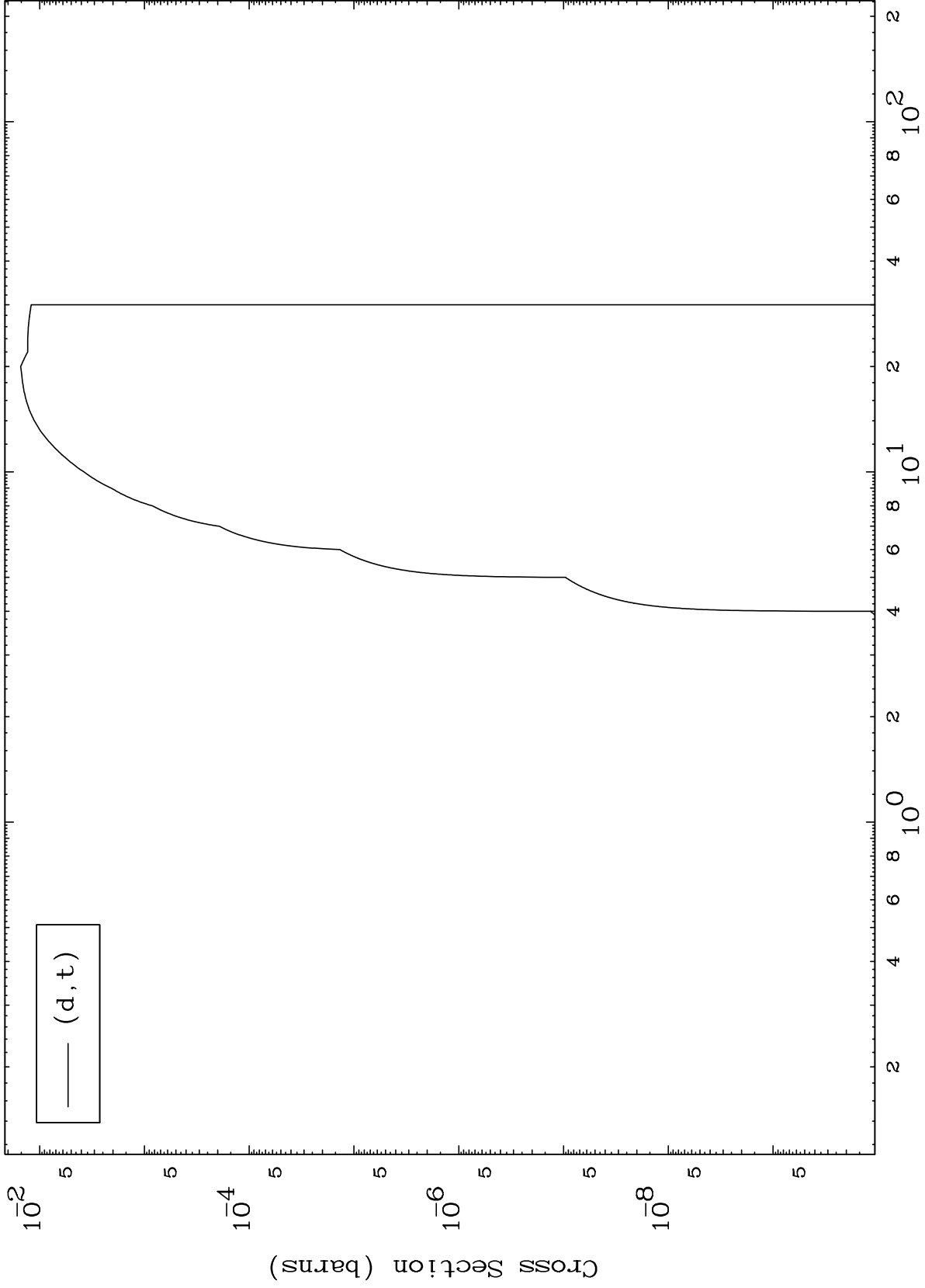
8

MAT 4877

(d, t) Levels

48-Cd-123

0 Kelvin Cross Sections

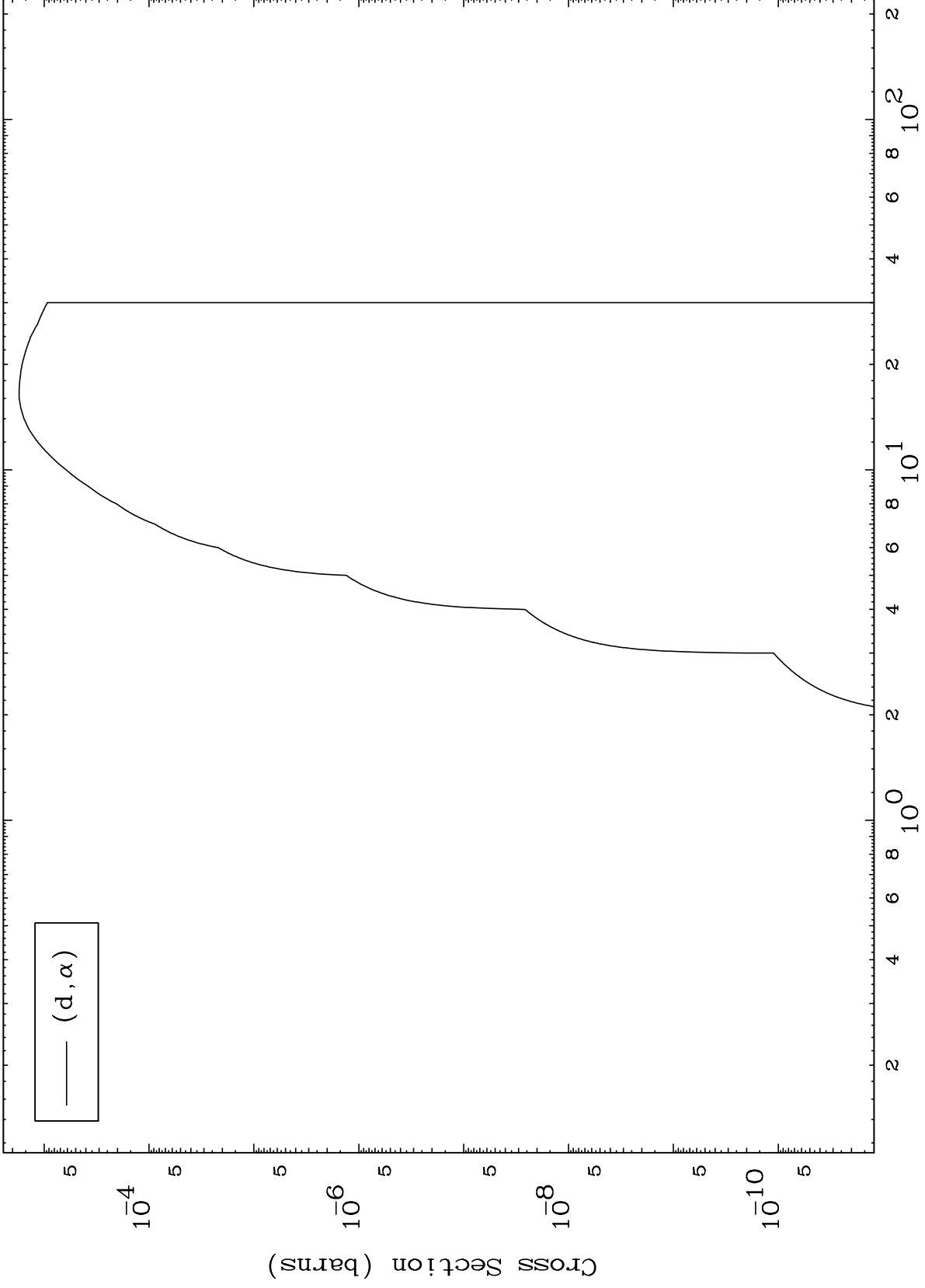


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(d, α) Levels

48-Cd-123

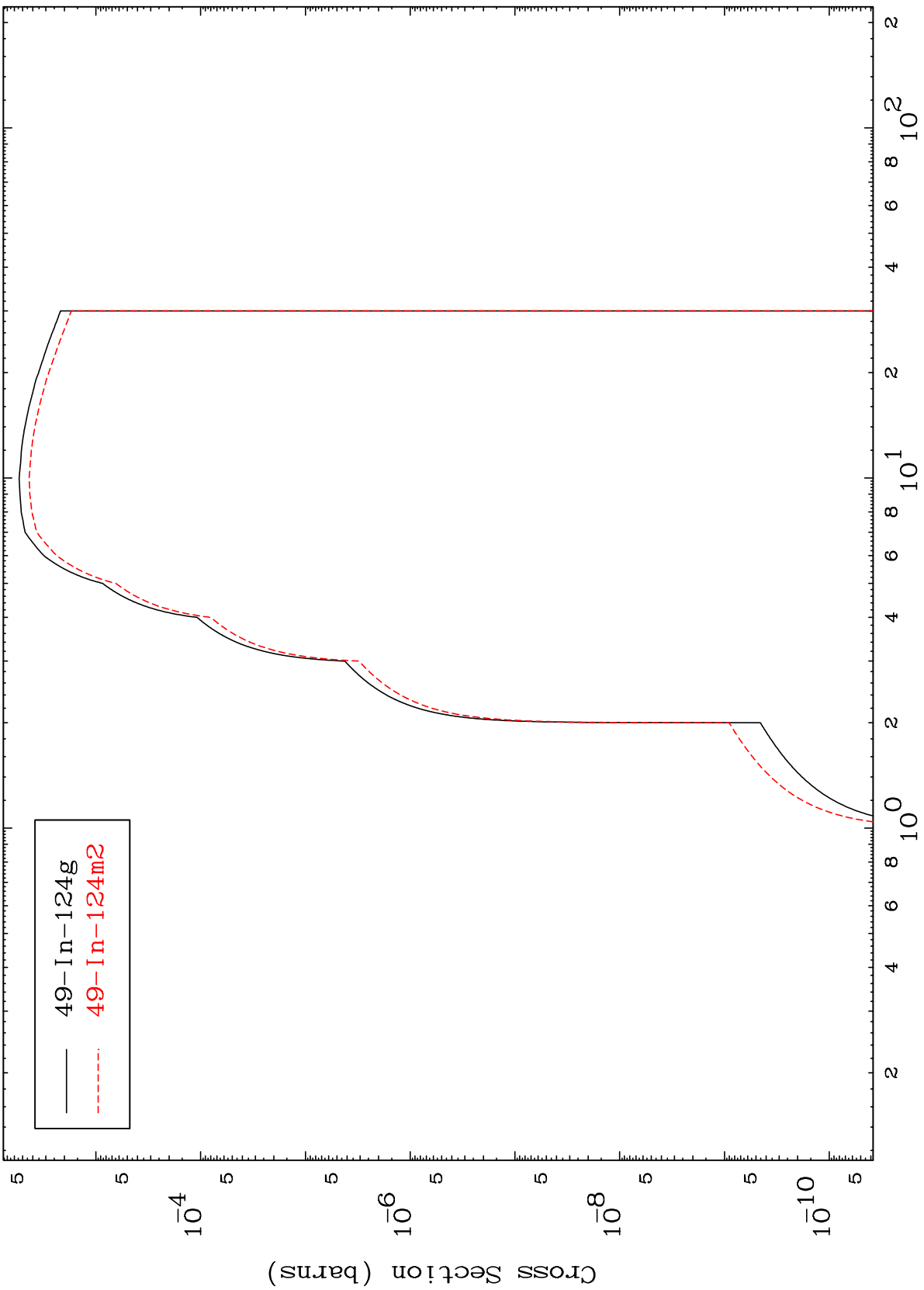
0 Kelvin Cross Sections



MAT 4877

Deuteron Inelastic
Radionuclide Production Cross Section

48-Cd-123



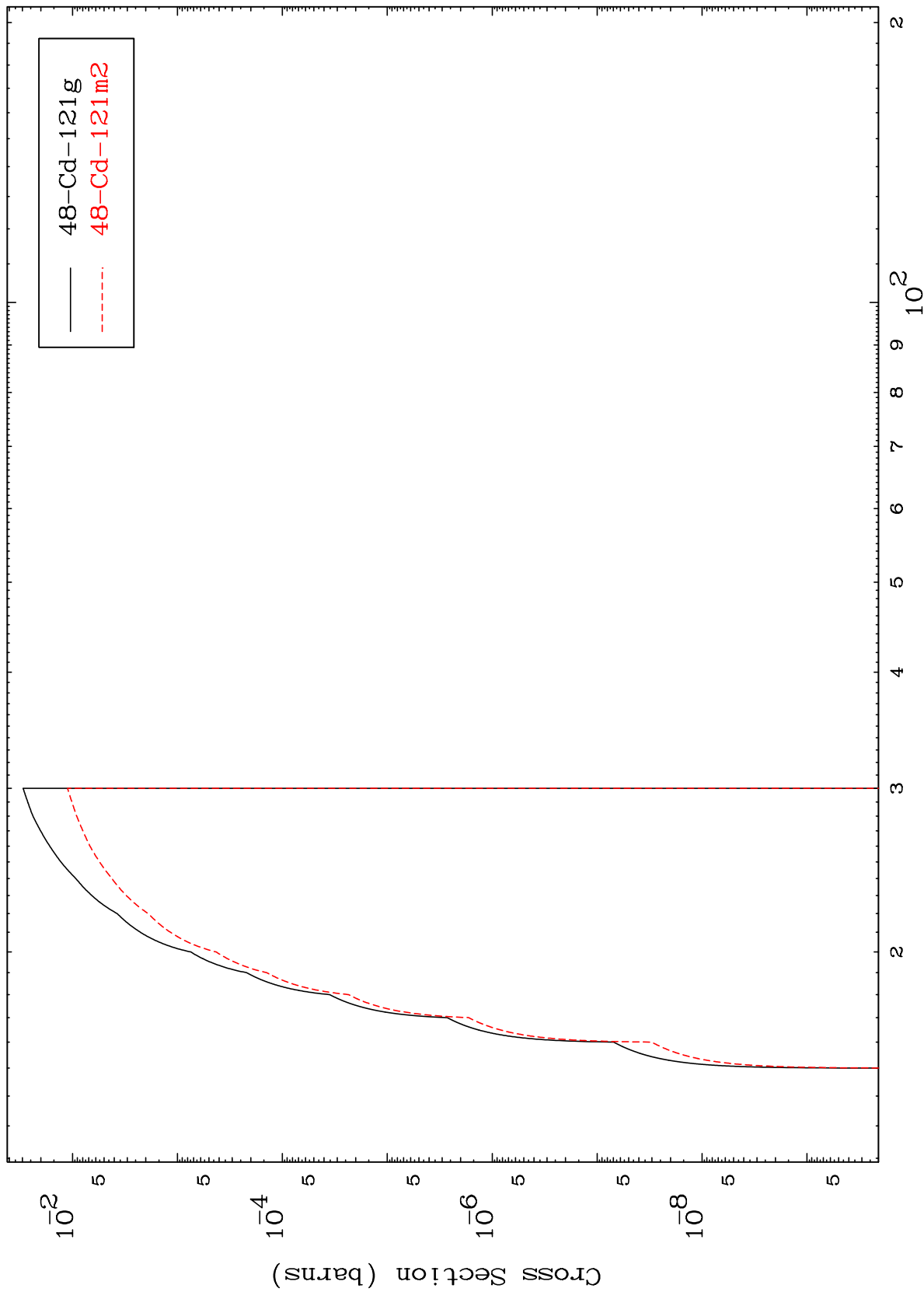
— 49-In-124g
- - - 49-In-124m2

MAT 4877

(d,2n) d

48-Cd-123

Radionuclide Production Cross Section



13

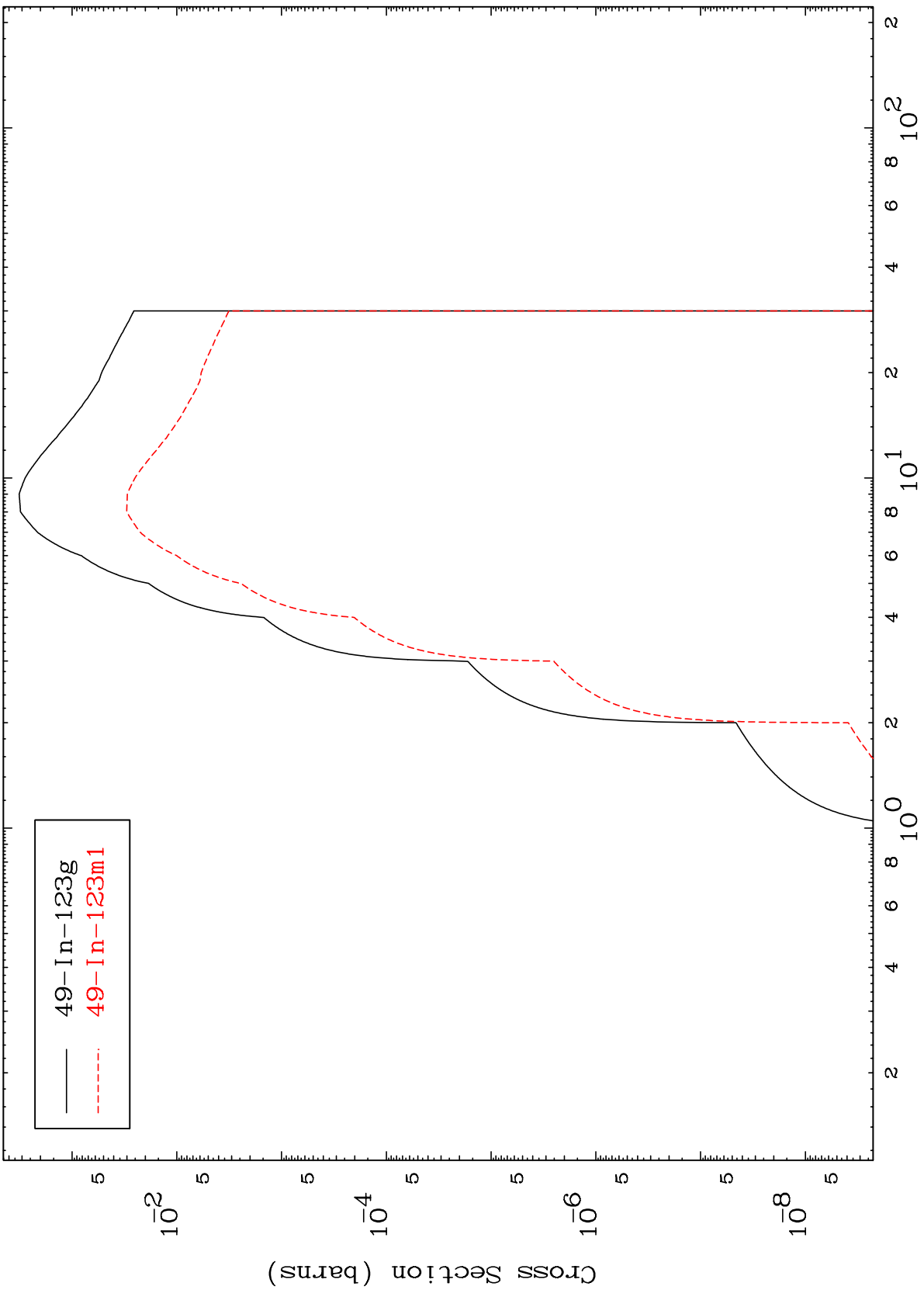
Incident Energy (MeV)

48-Cd-123

MAT 4877

48-Cd-123

Radionuclide Production Cross Section
(d,2n)



— 49-In-123g
- - - 49-In-123m1

14

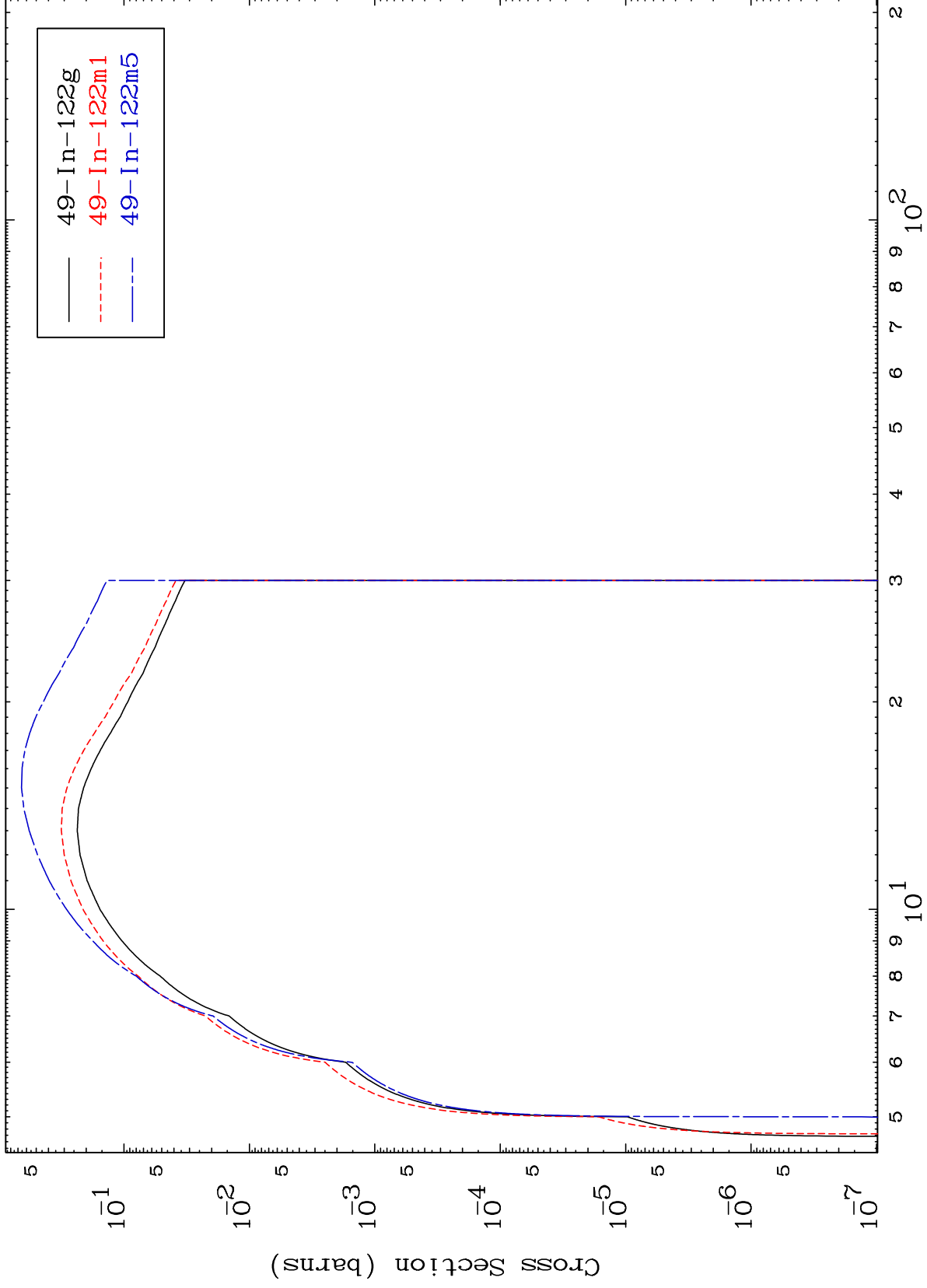
48-Cd-123

MAT 48777

(d,3n)

48-Cd-123

Radionuclide Production Cross Section



15

Incident Energy (MeV)

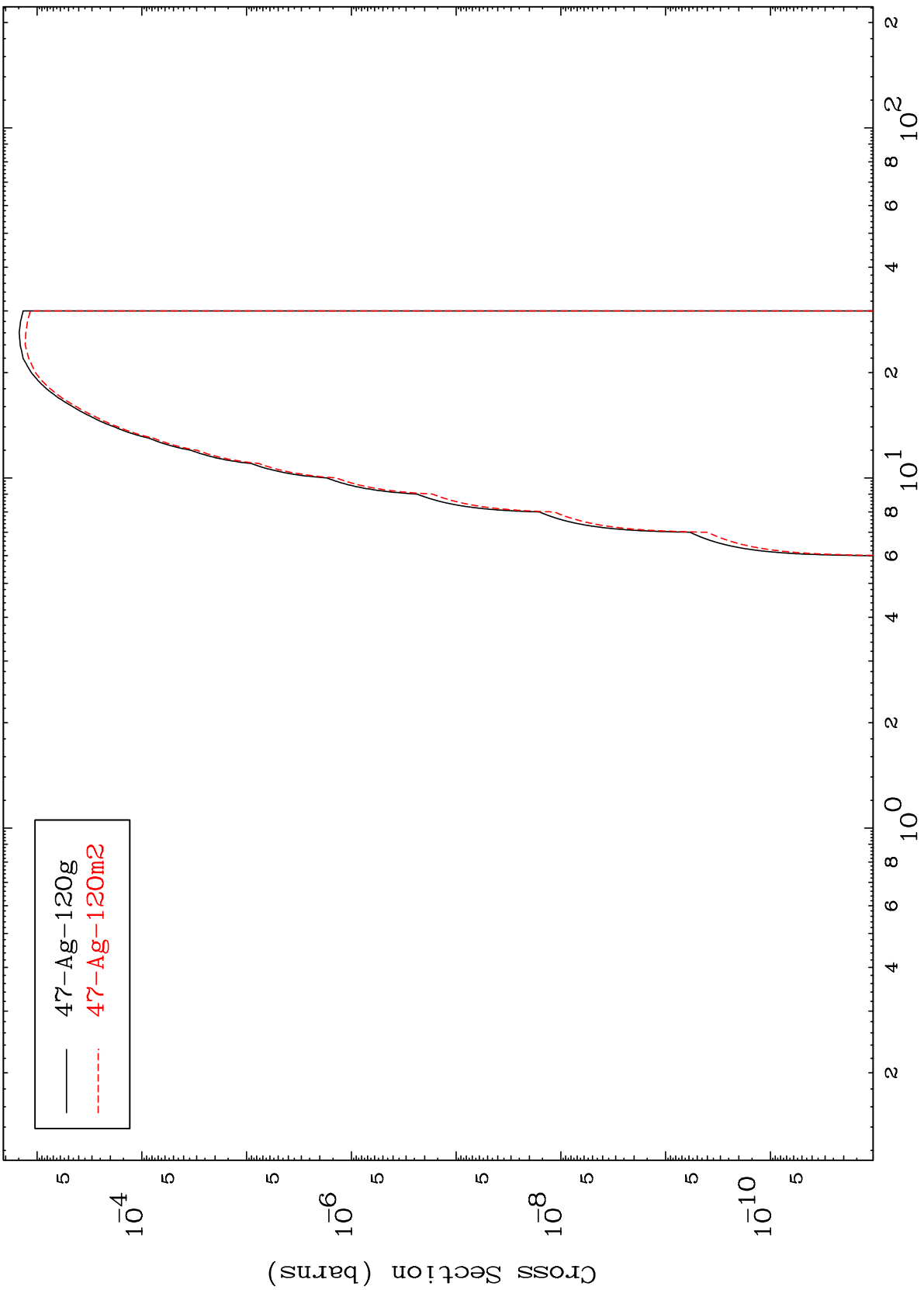
48-Cd-123

MAT 4877

(d,n') α

48-Cd-123

Radionuclide Production Cross Section

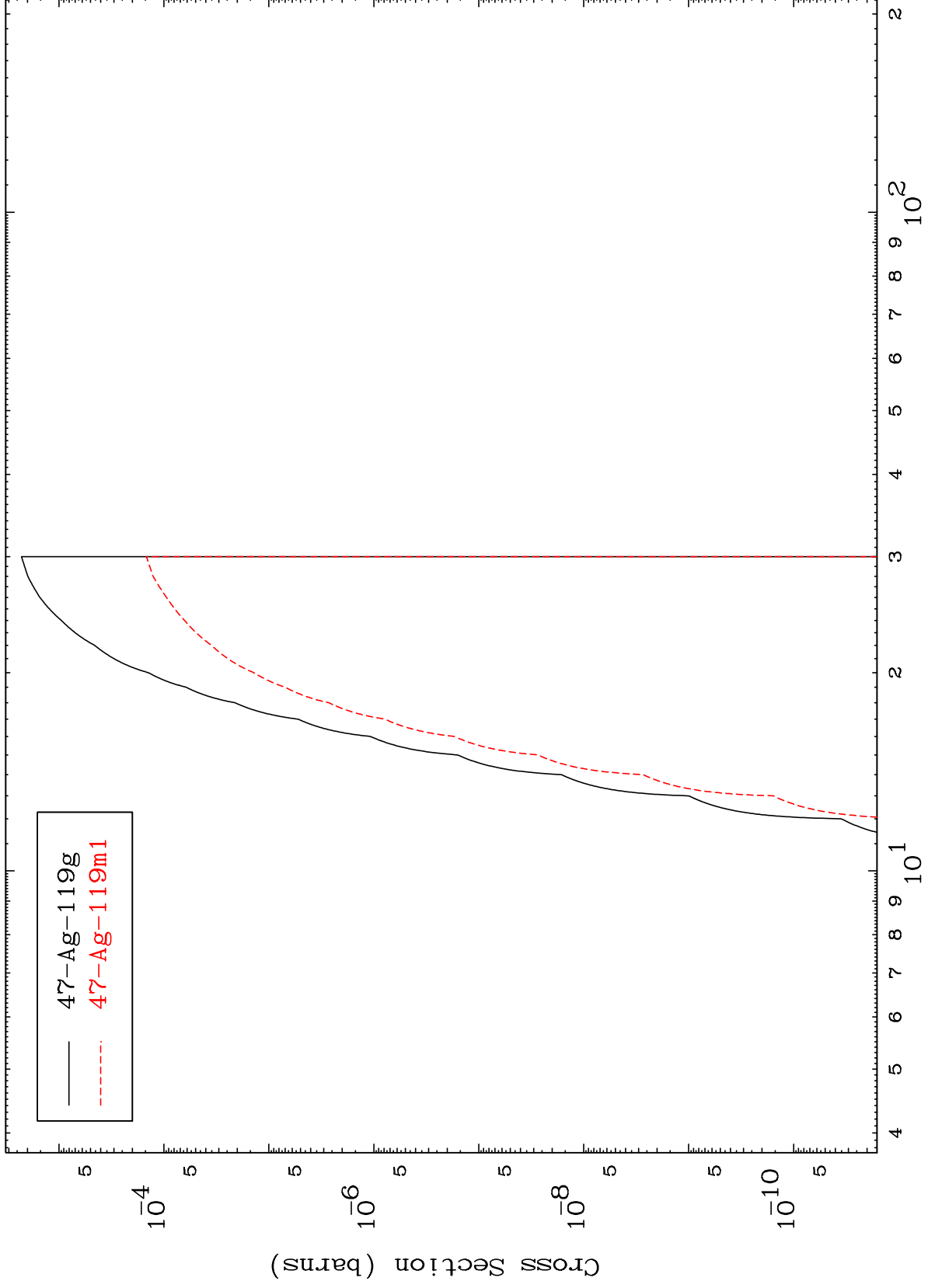


MAT 4877

(d,2n) α

48-Cd-123

Radionuclide Production Cross Section



— 47-Ag-119g
- - - 47-Ag-119m1

17

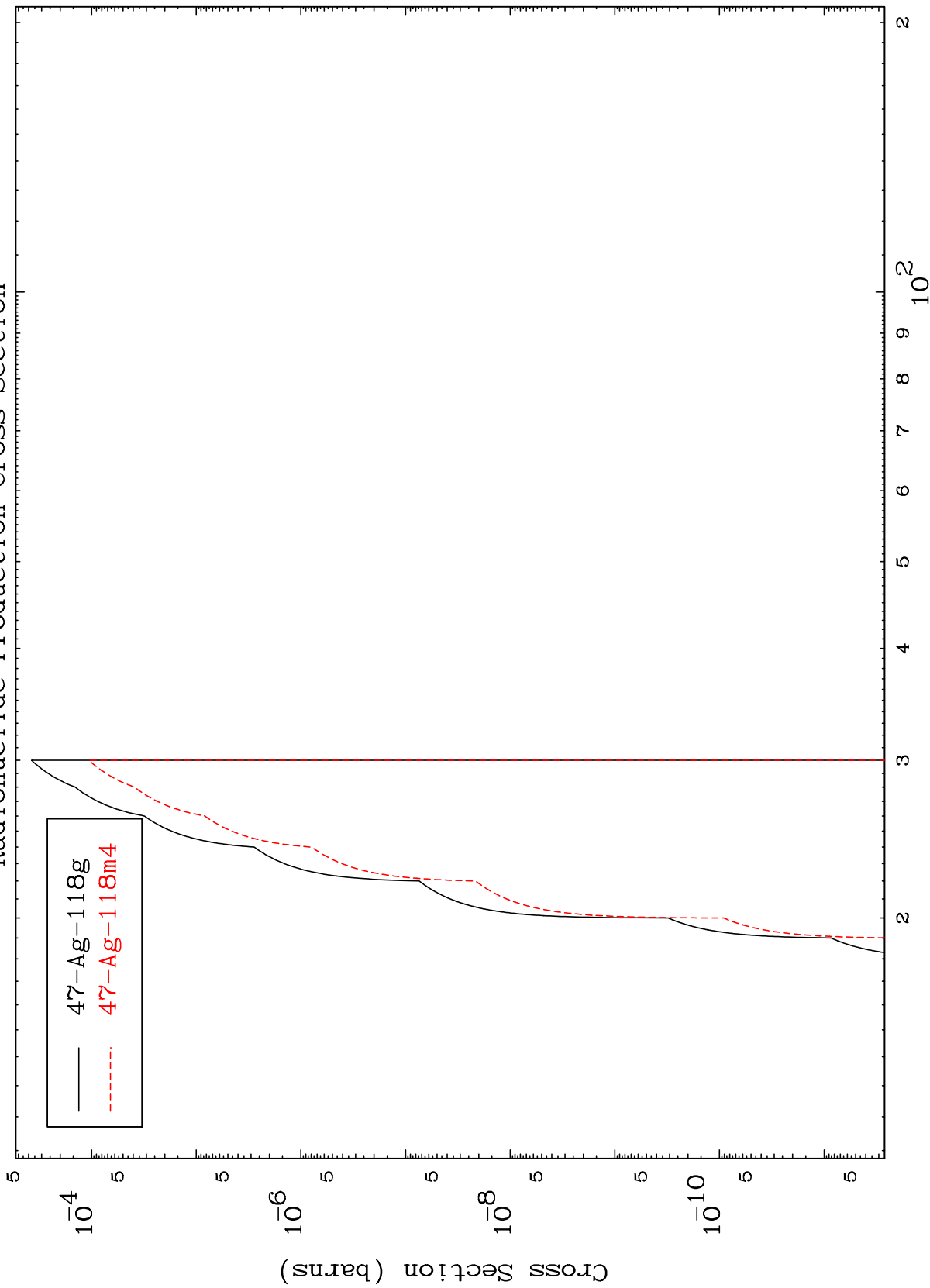
Incident Energy (MeV)

48-Cd-123

MAT 4877

48-Cd-123

(d,3n) α
Radionuclide Production Cross Section



18

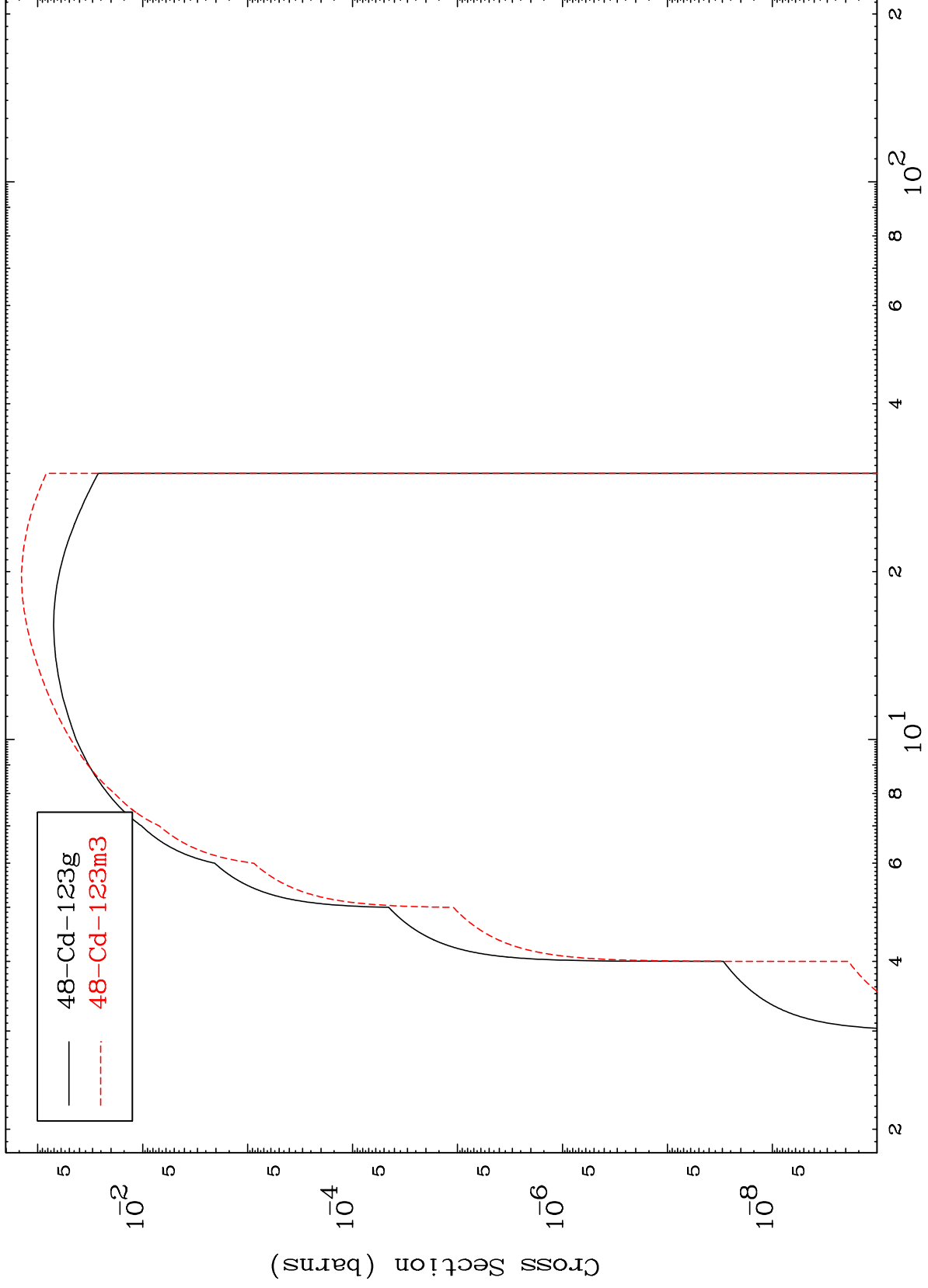
Incident Energy (MeV)

48-Cd-123

MAT 4877

48-Cd-123

(d,n') p
Radionuclide Production Cross Section



19

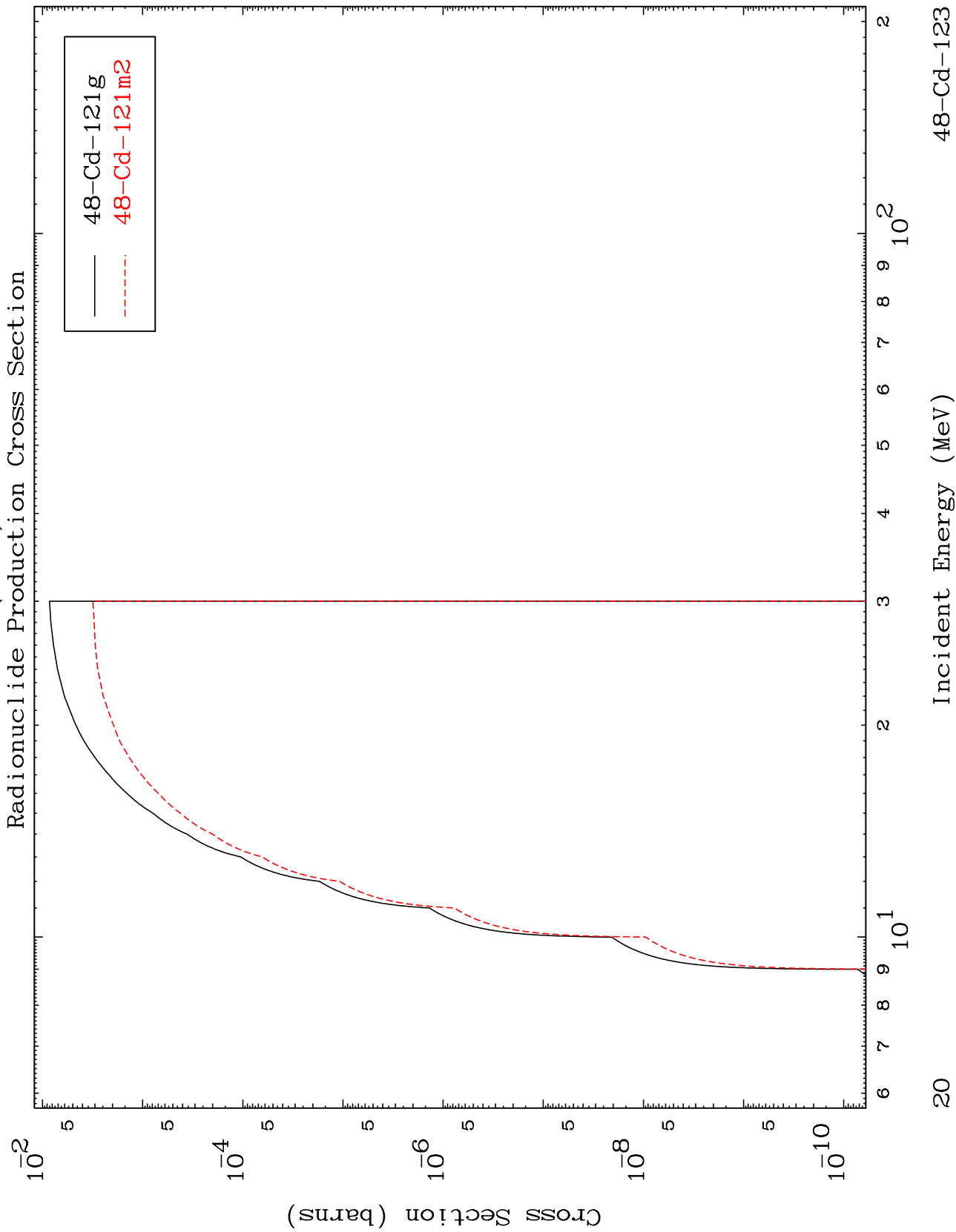
48-Cd-123

Incident Energy (MeV)

MAT 4877

(d,n') t

48-Cd-123



20

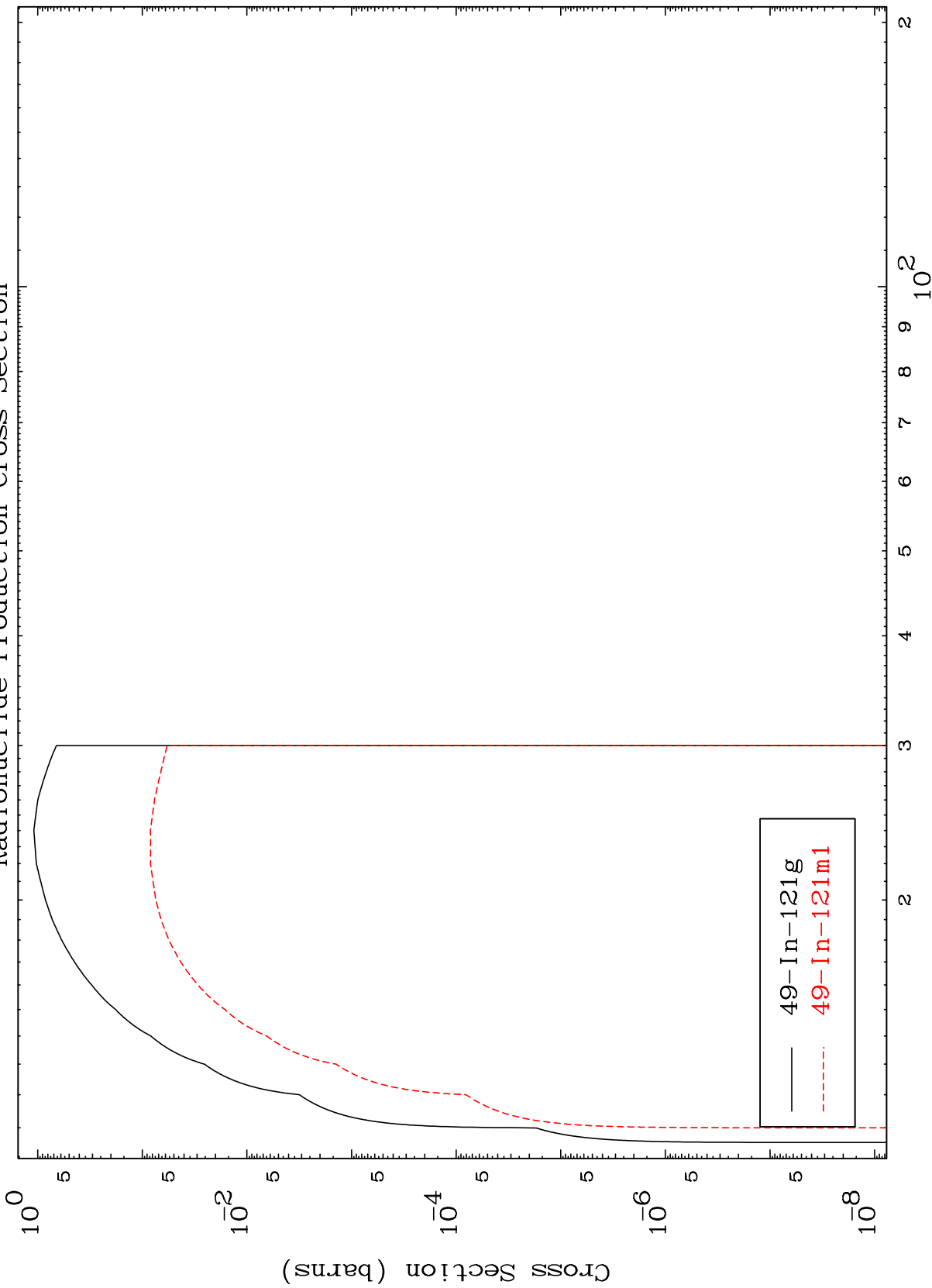
48-Cd-123

48-Cd-123

MAT 48777

48-Cd-123

Radionuclide Production Cross Section
(d,4n)



48-Cd-123

Incident Energy (MeV)

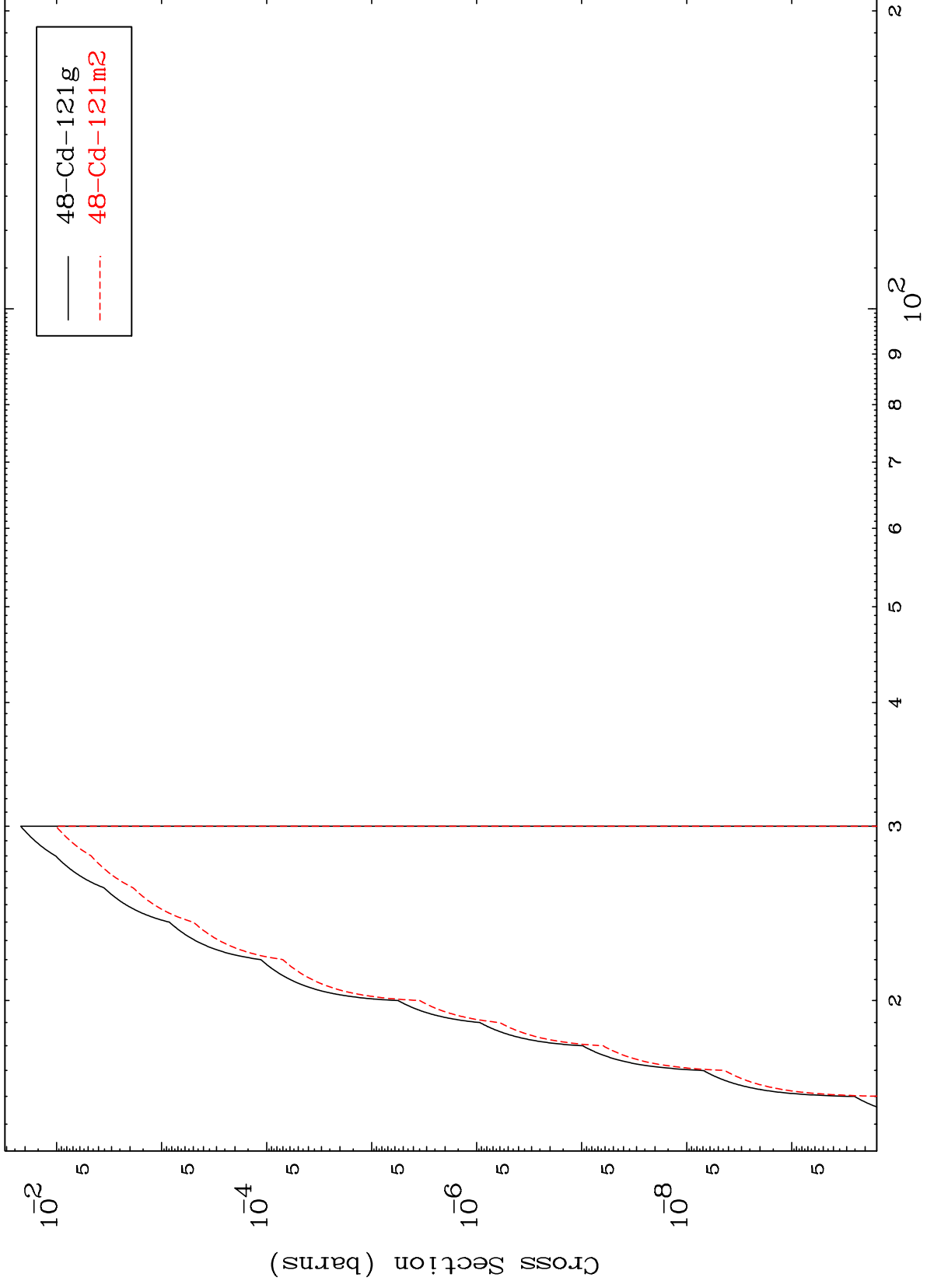
21

MAT 4877

(d,3n) p

48-Cd-123

Radionuclide Production Cross Section



22

Incident Energy (MeV)

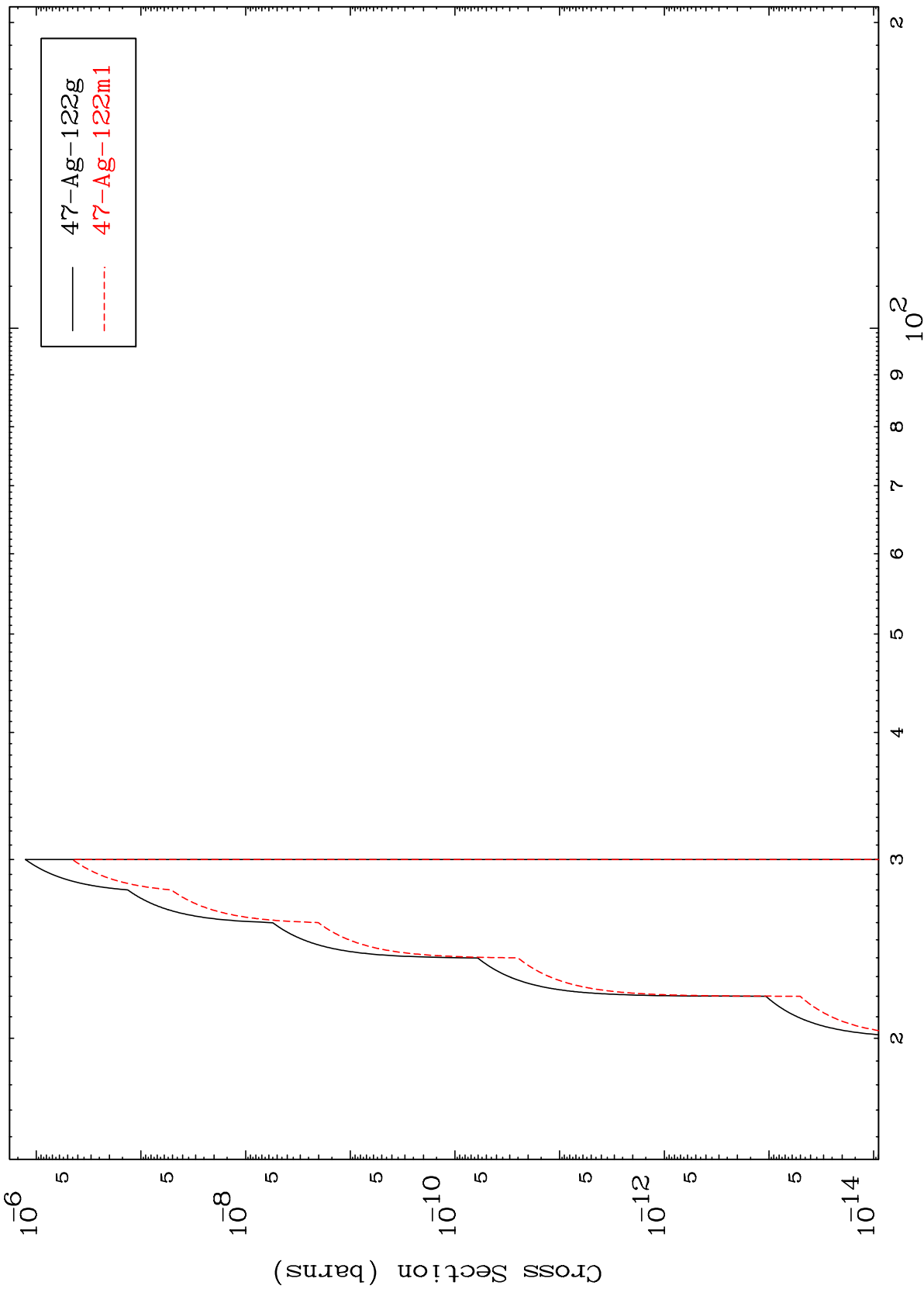
48-Cd-123

MAT 4877

(d,2n) p

48-Cd-123

Radionuclide Production Cross Section



23

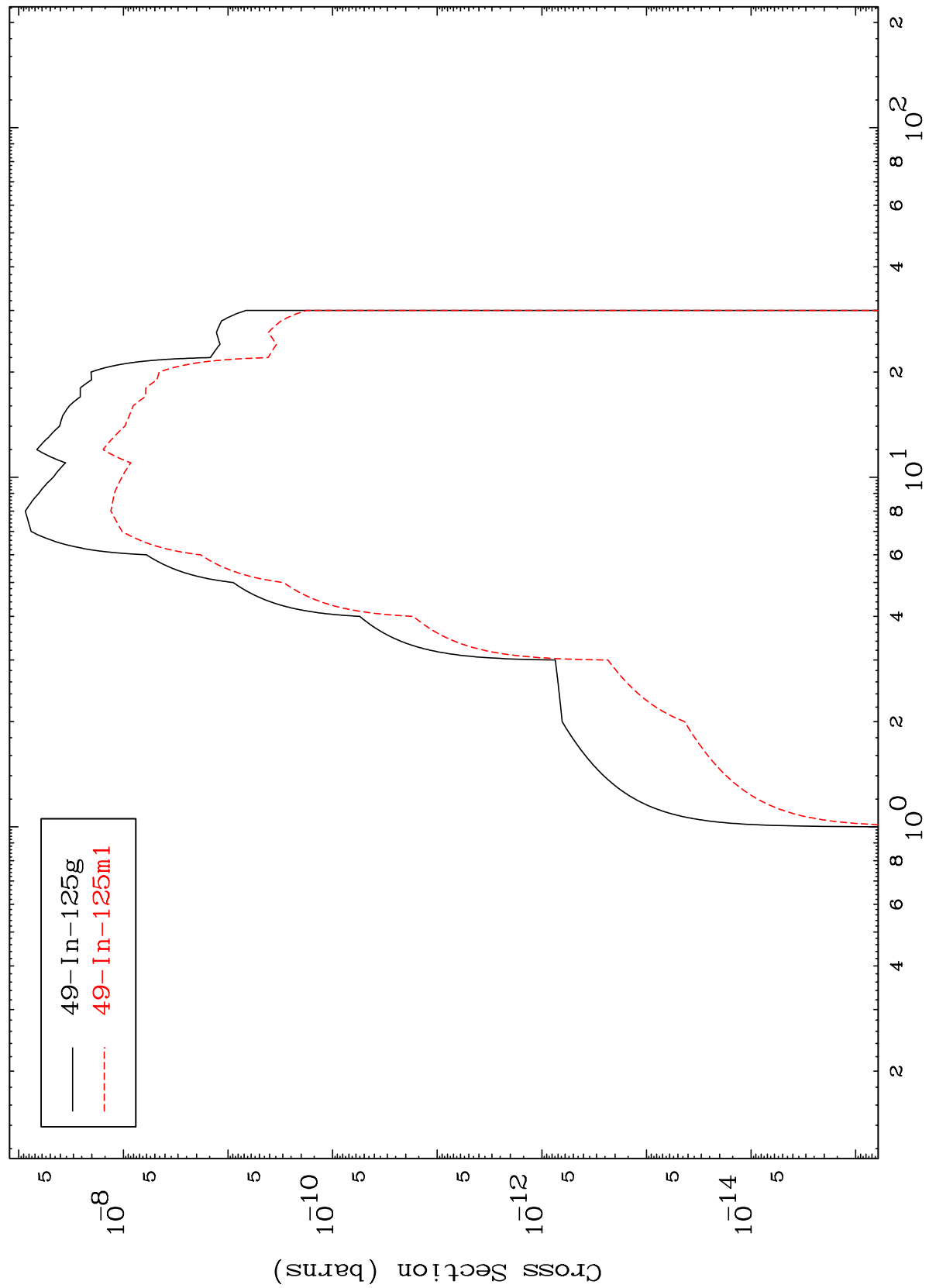
Incident Energy (MeV)

48-Cd-123

MAT 4877

48-Cd-123

(d, γ)
Radionuclide Production Cross Section



24

48-Cd-123

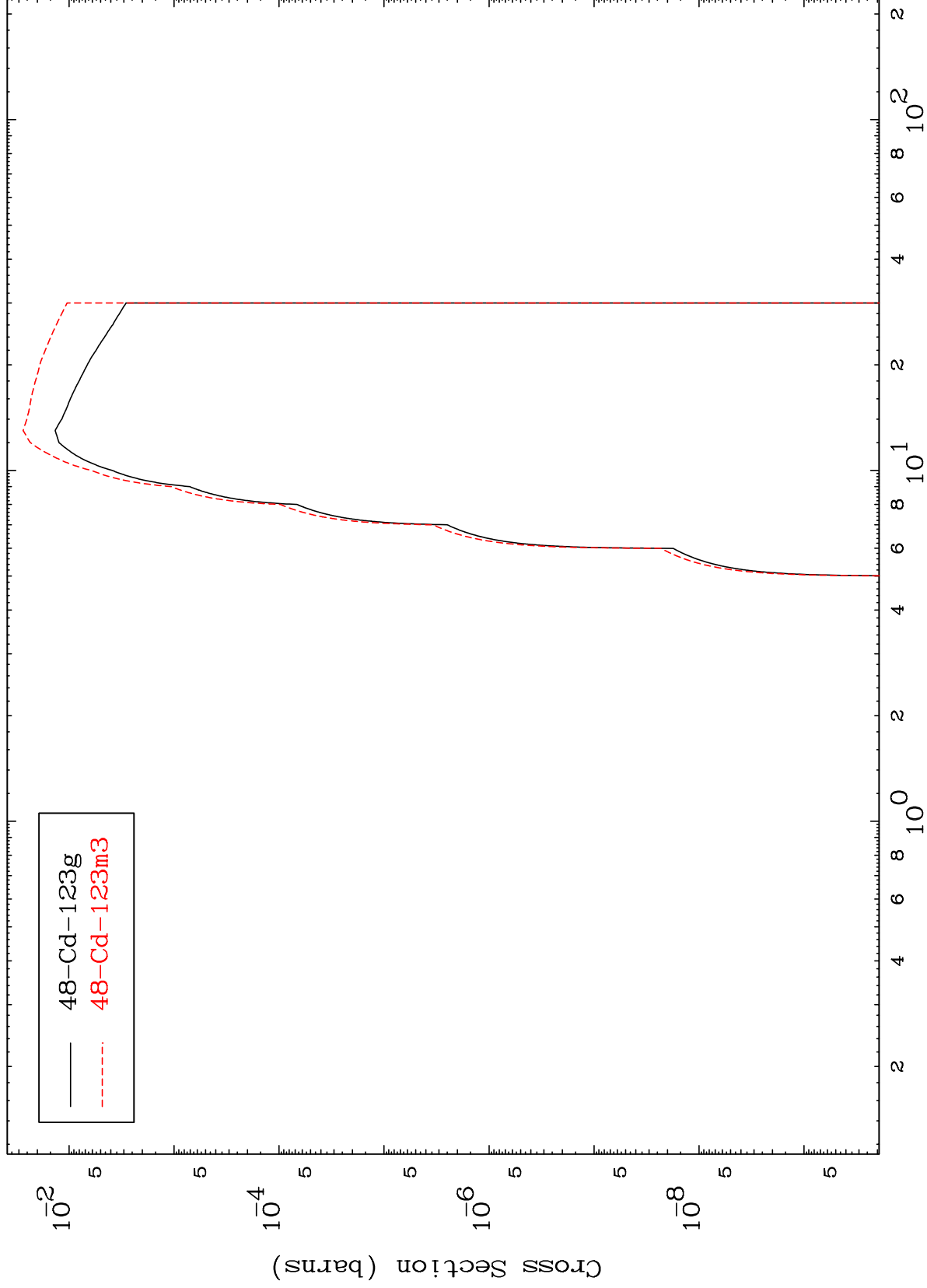
Incident Energy (MeV)

MAT 4877

(d, d)

48-Cd-123

Radionuclide Production Cross Section



25

Incident Energy (MeV)

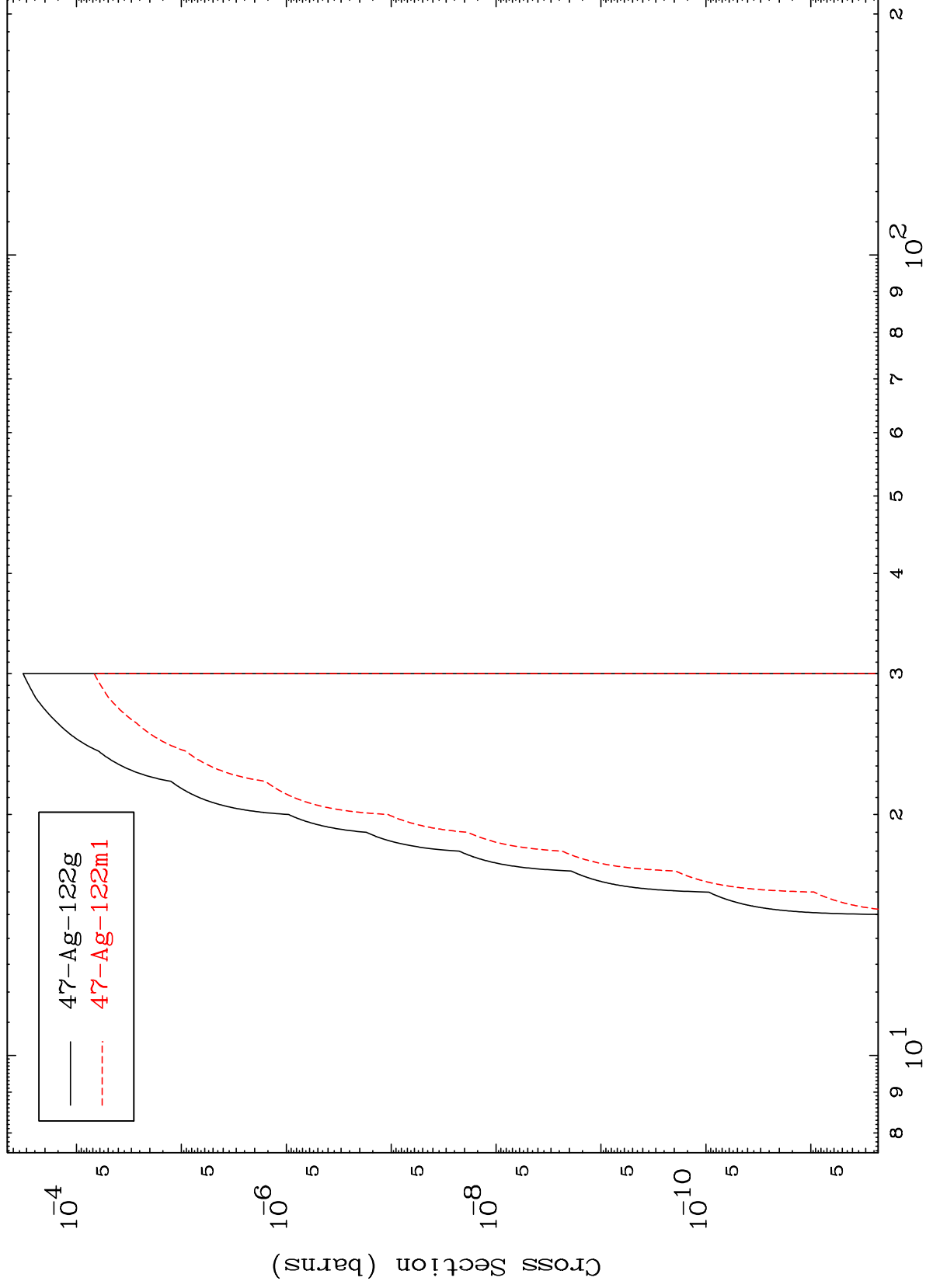
48-Cd-123

MAT 4877

(d,He-3)

48-Cd-123

Radionuclide Production Cross Section

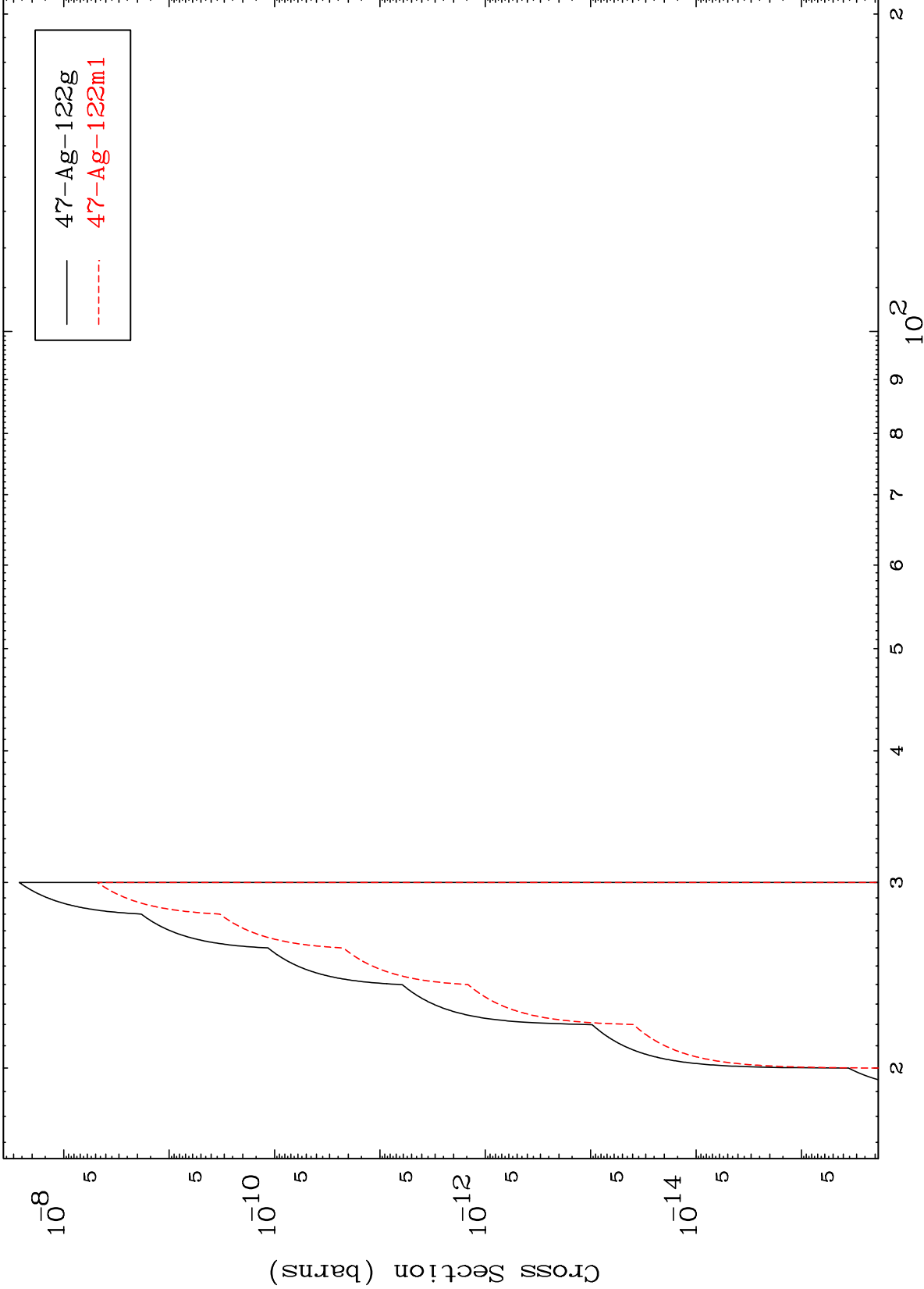


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Incident Energy (MeV)

48-Cd-123

Radionuclide Production Cross Section



47-Ag-122g
47-Ag-122m1