

Program EVALPLOT
(Version 2018-1)

by

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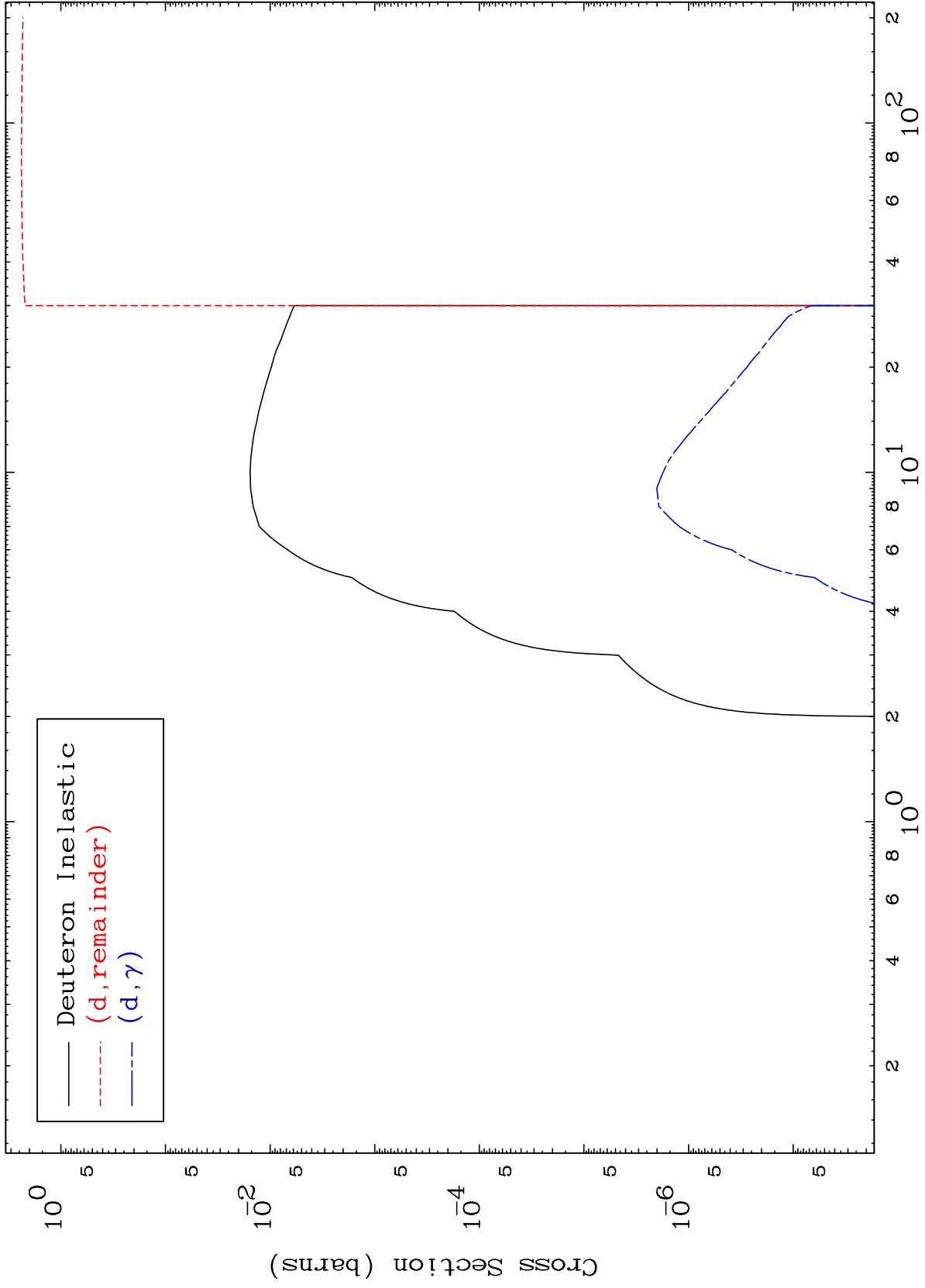
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

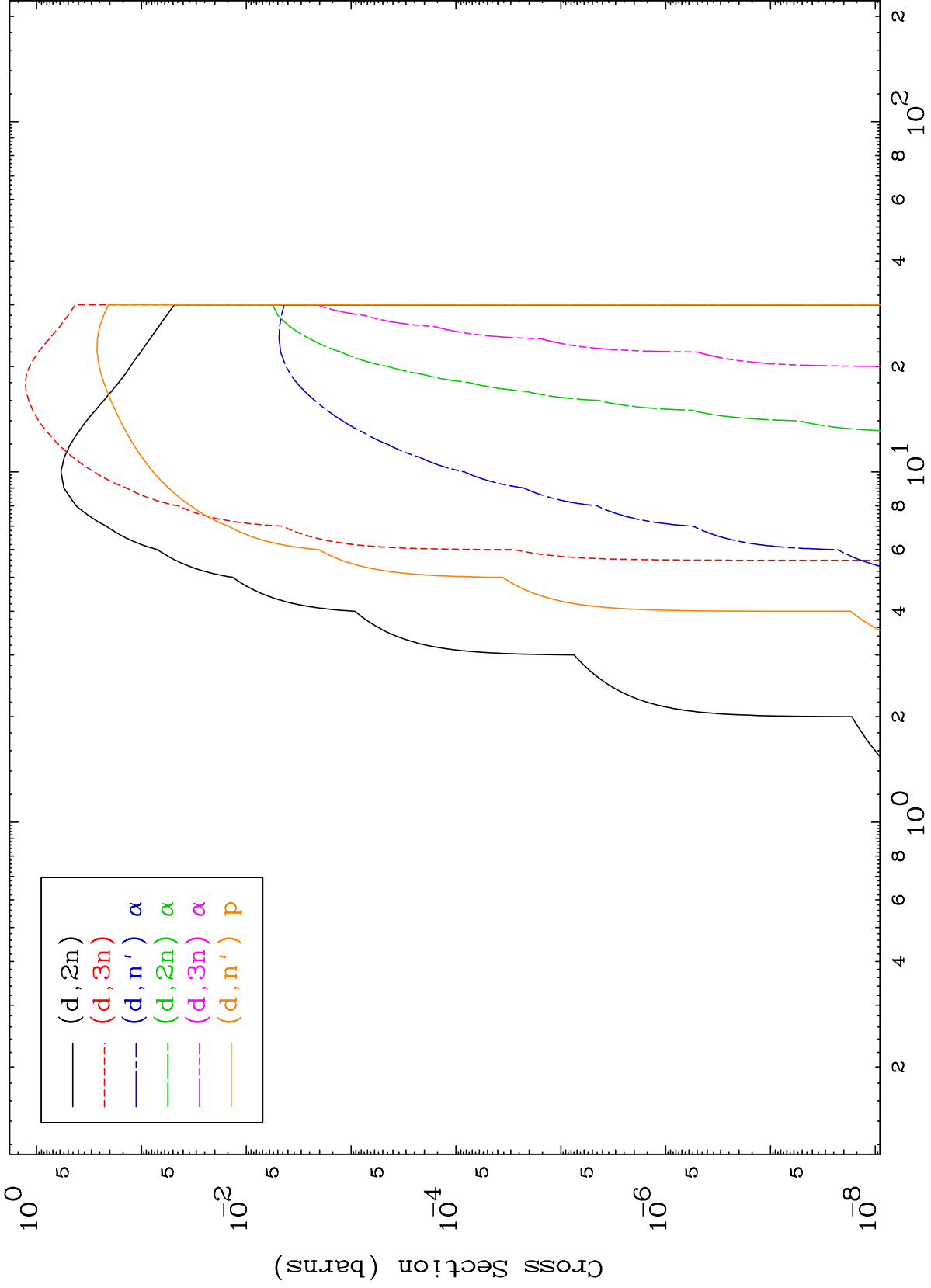
MAT 4950

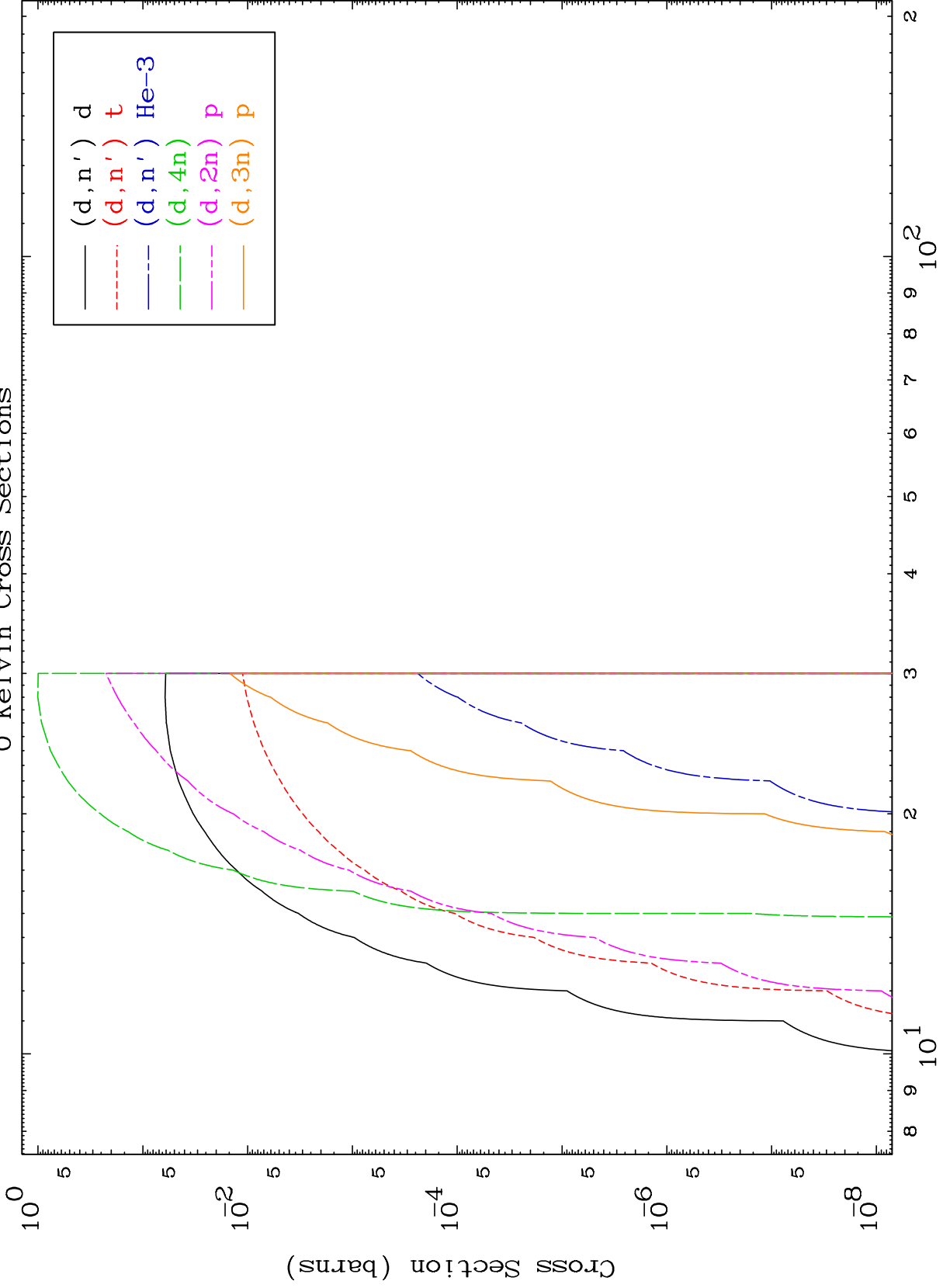
Deuteron Major
0 Kelvin Cross Sections

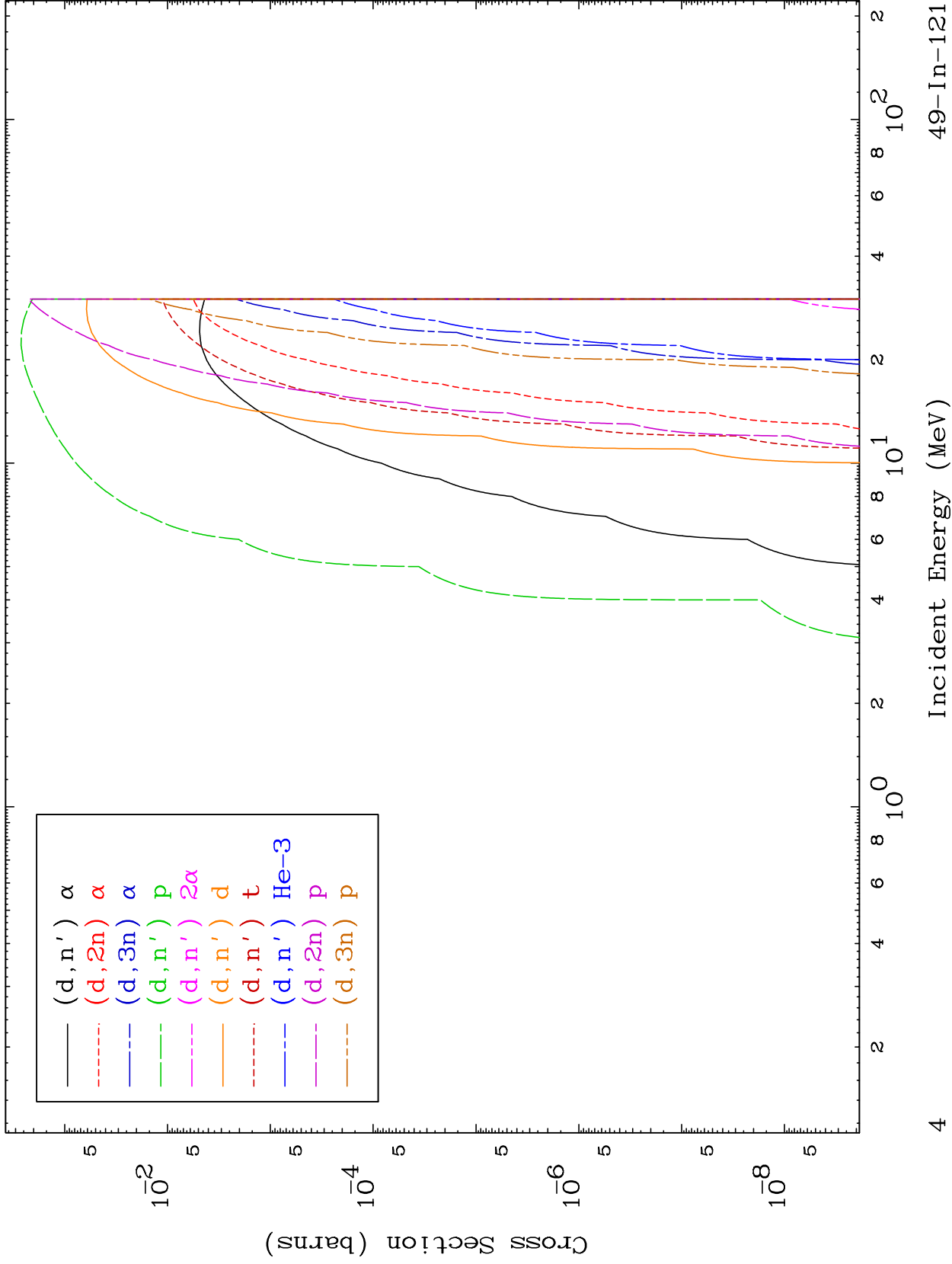
49-In-121

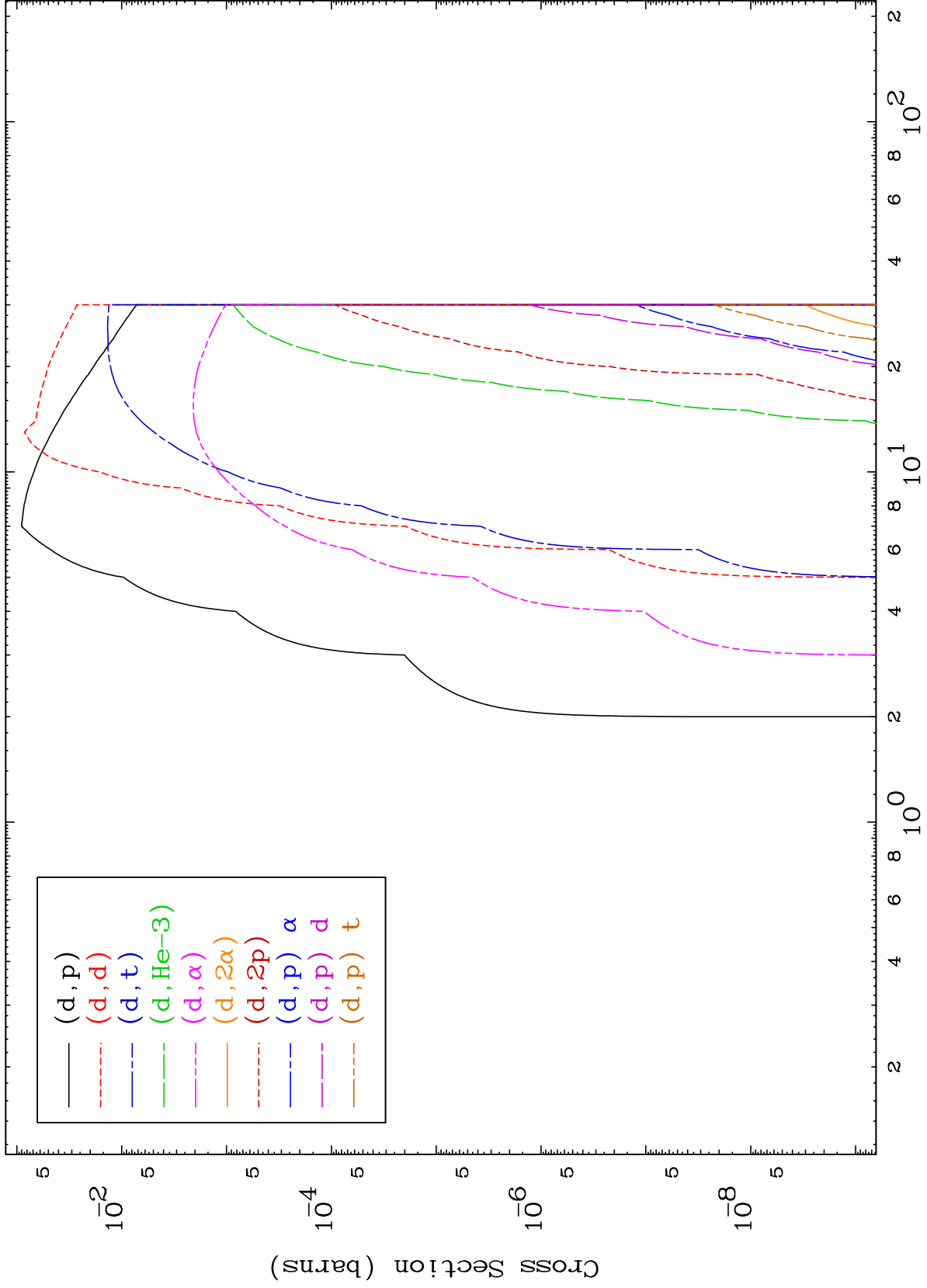


— Deuteron Inelastic
- - - (d, remainder)
- . - (d, γ)







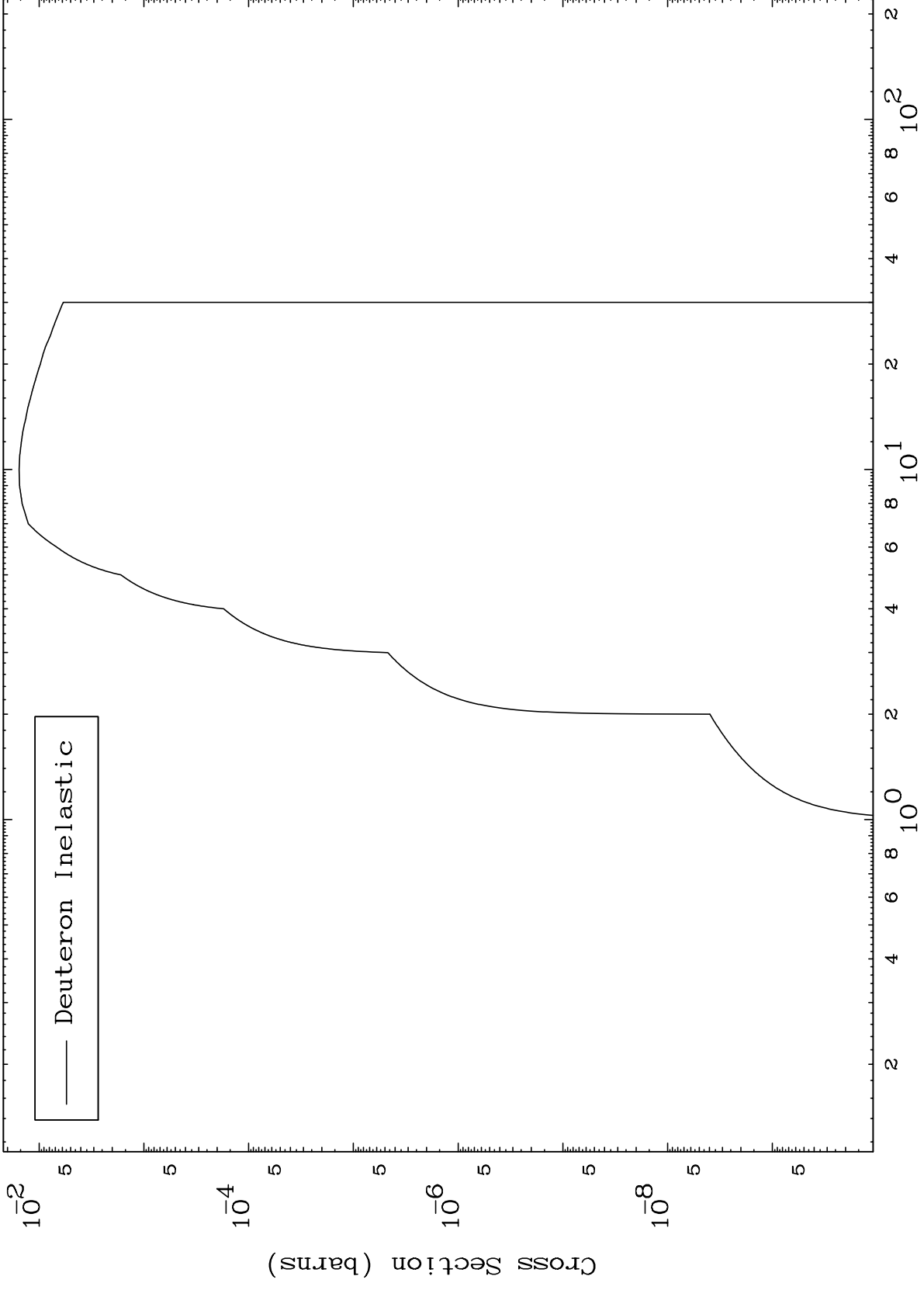


MAT 4950

(d,n') Level

49-In-121

0 Kelvin Cross Sections



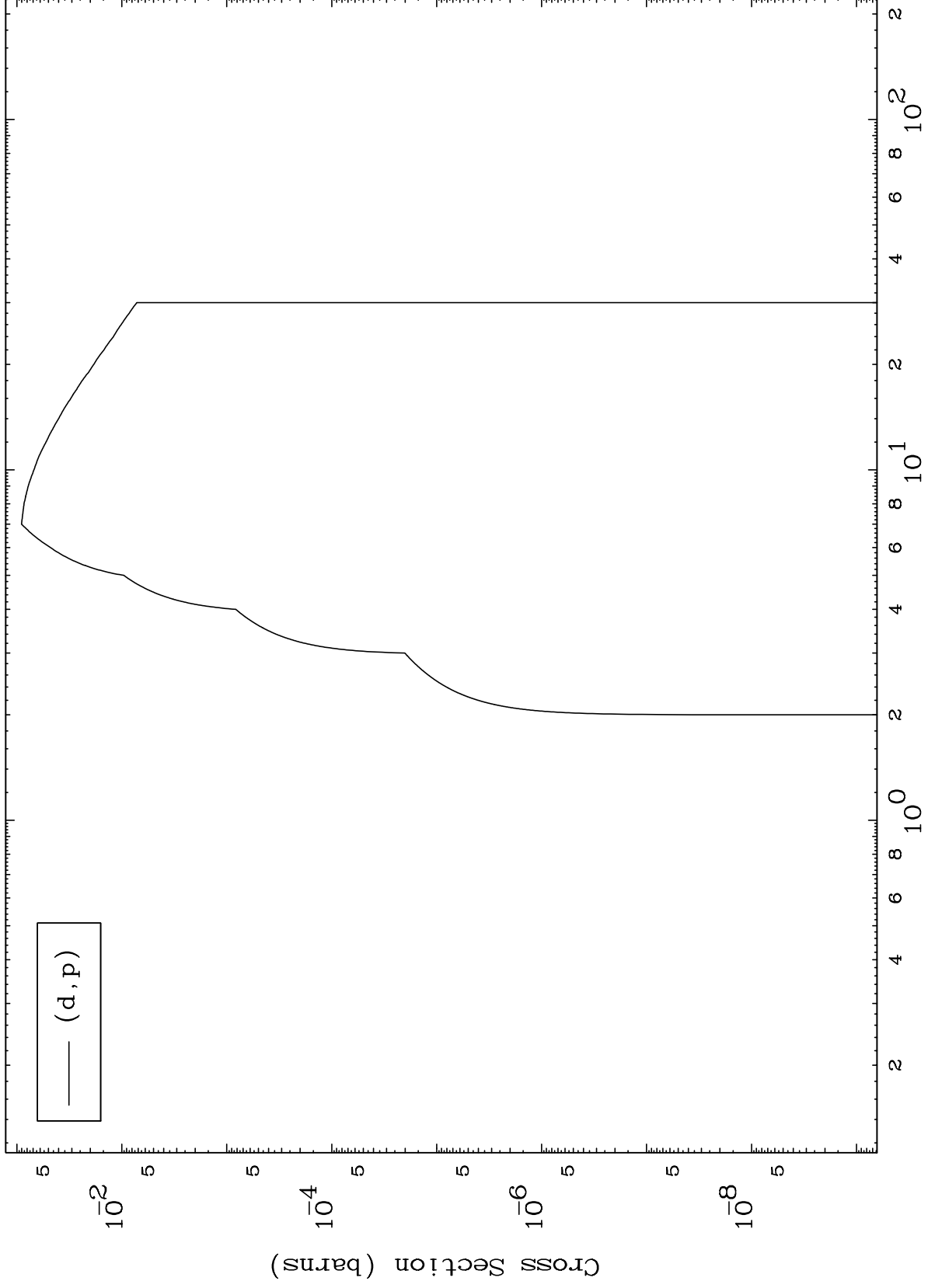
— Deuteron Inelastic

MAT 4950

(d,p) Levels

49-In-121

0 Kelvin Cross Sections

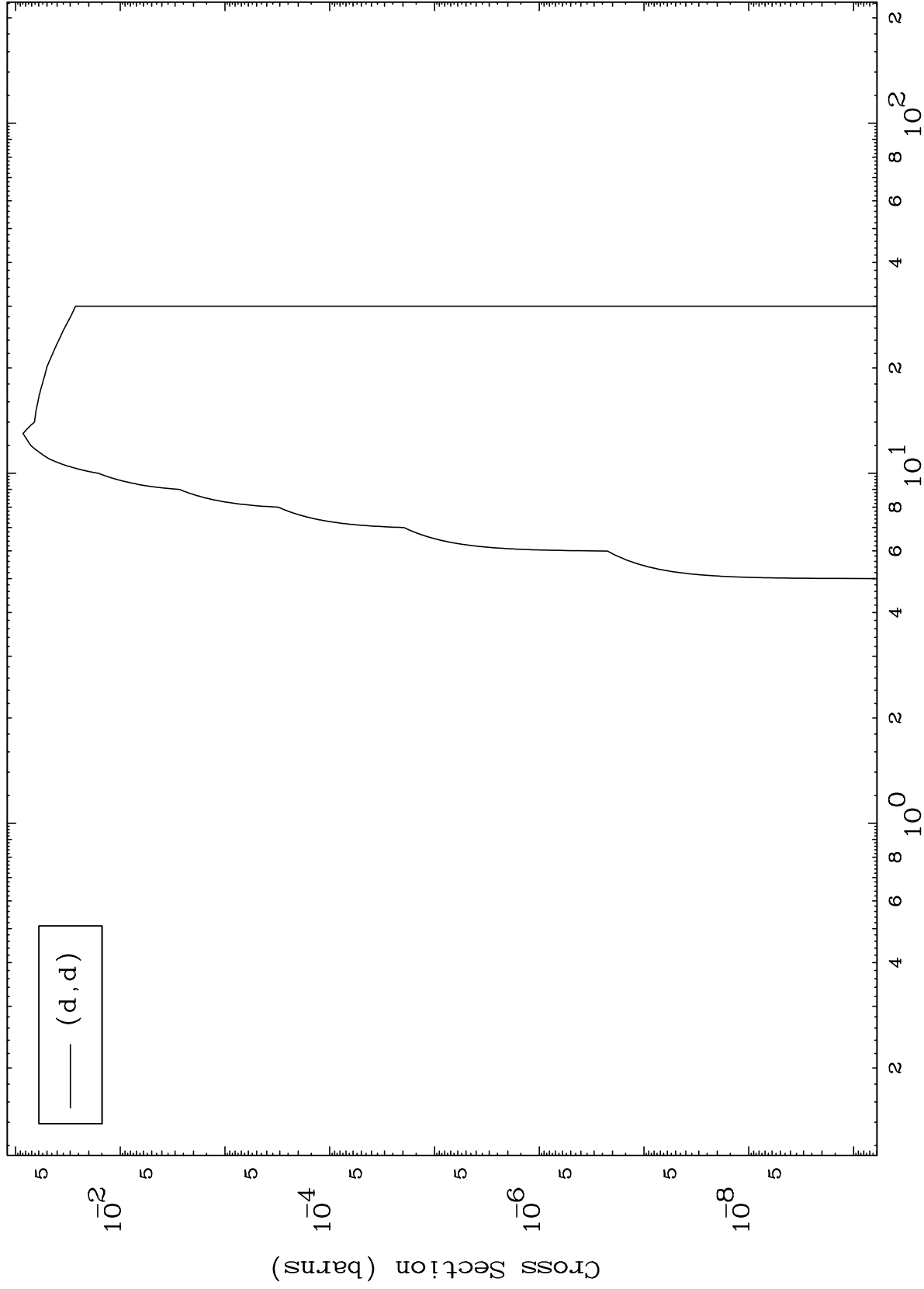


(d,p)

MAT 4950

49-In-121

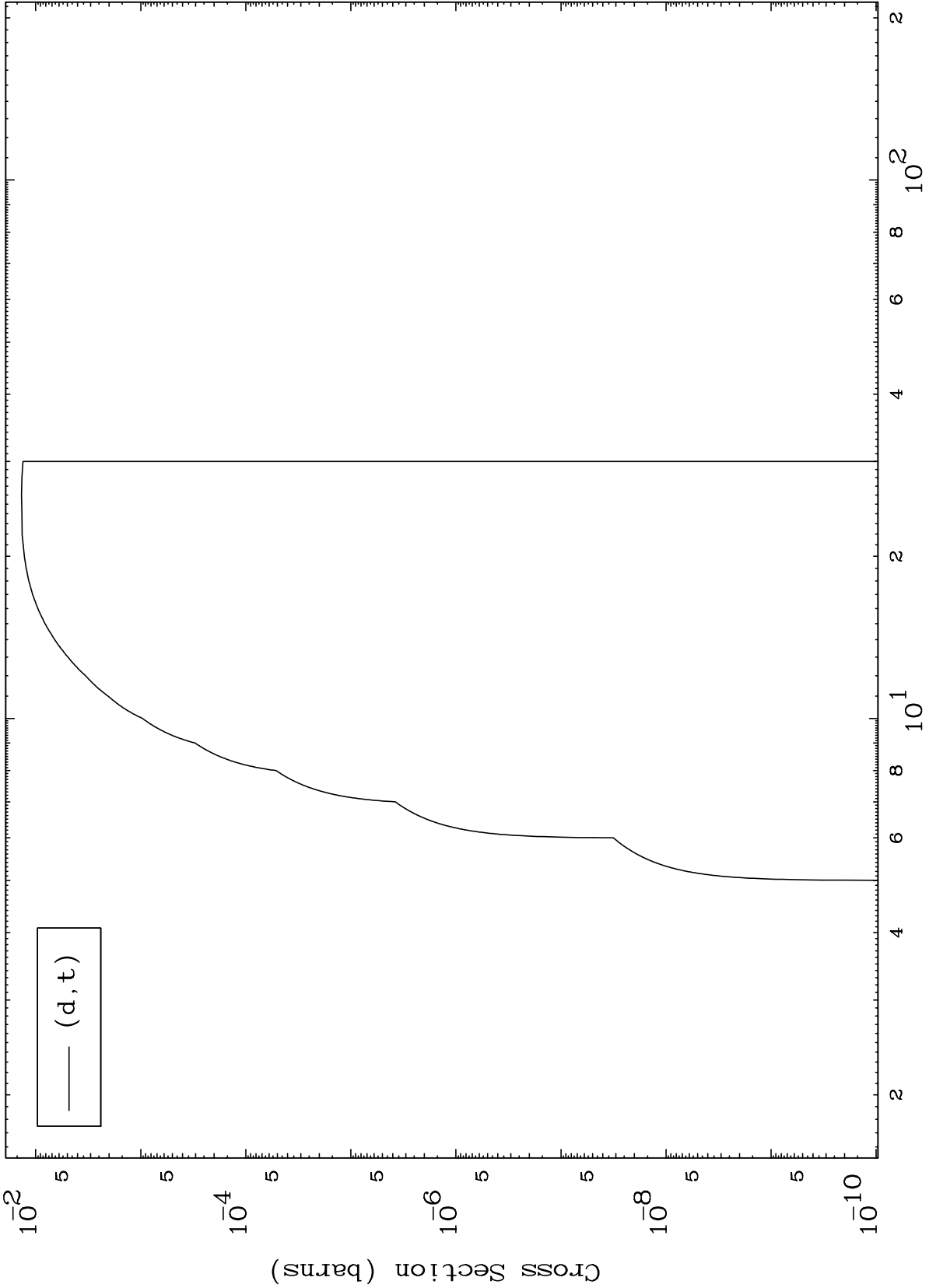
(d,d) Levels
0 Kelvin Cross Sections



MAT 4950

49-In-121

(d,t) Levels
0 Kelvin Cross Sections



(d,t)

49-In-121

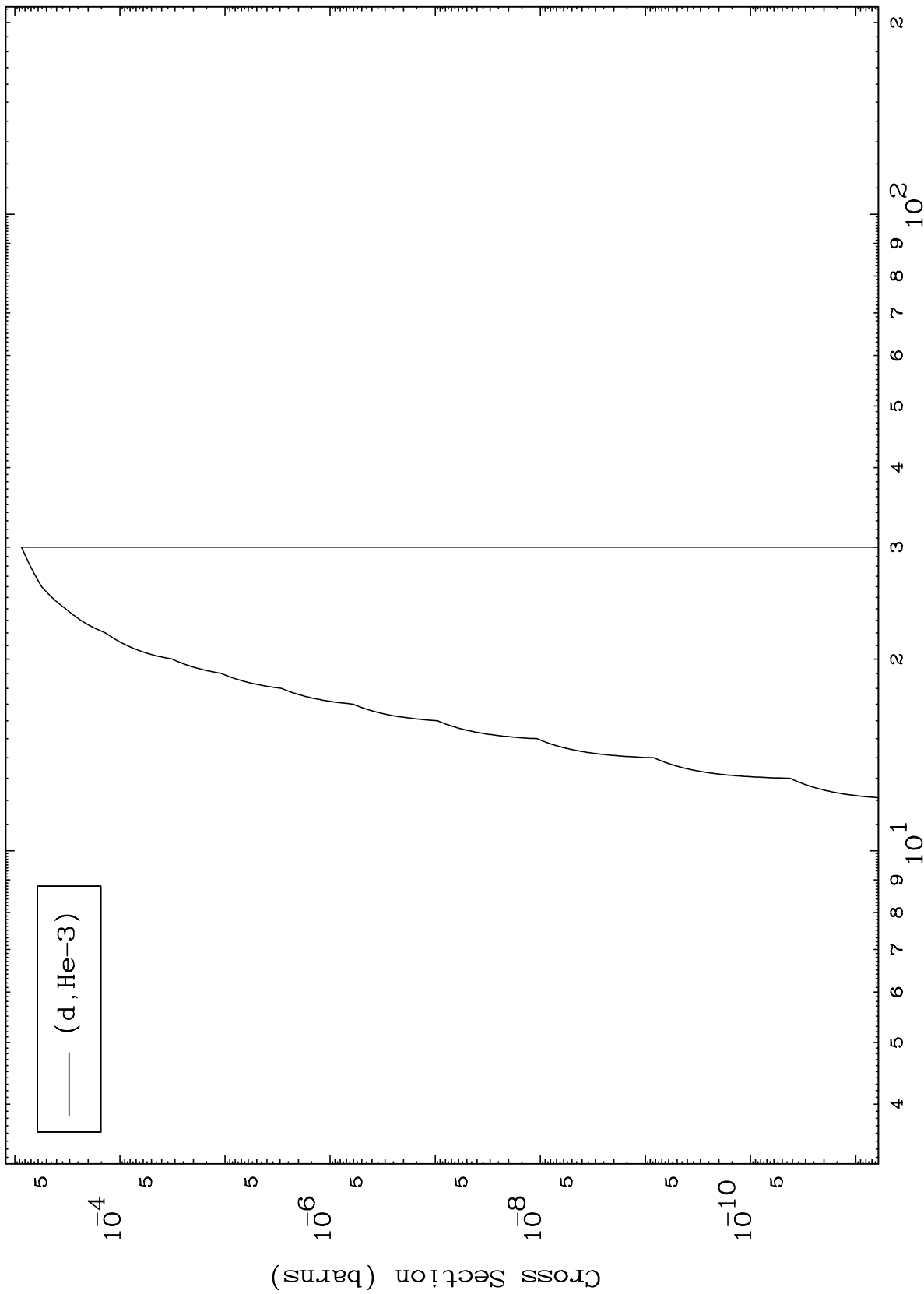
Incident Energy (MeV)

9

MAT 4950

49-In-121

(d,He3) Levels
0 Kelvin Cross Sections



49-In-121

Incident Energy (MeV)

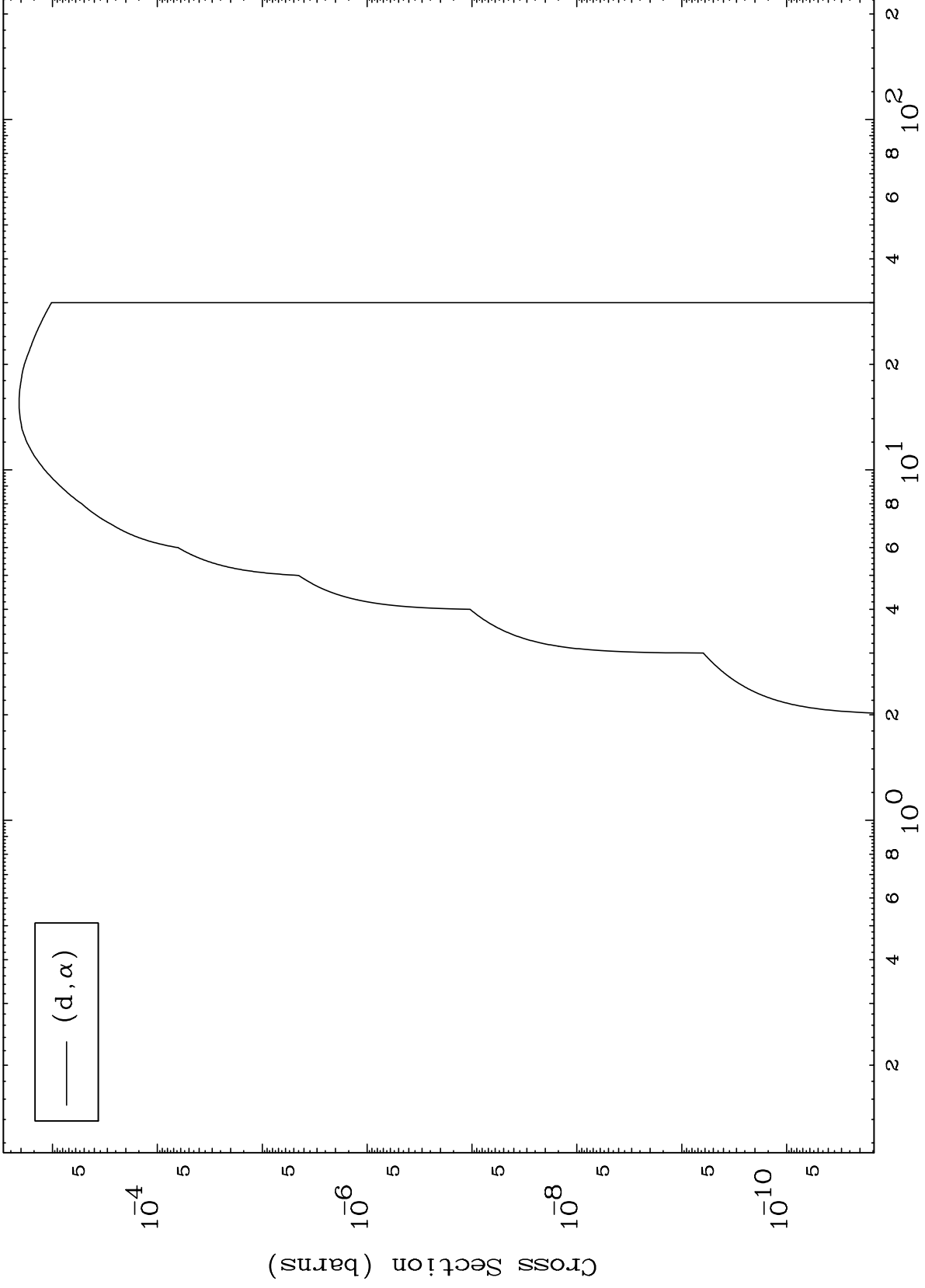
10

MAT 4950

(d, α) Levels

49-In-121

0 Kelvin Cross Sections

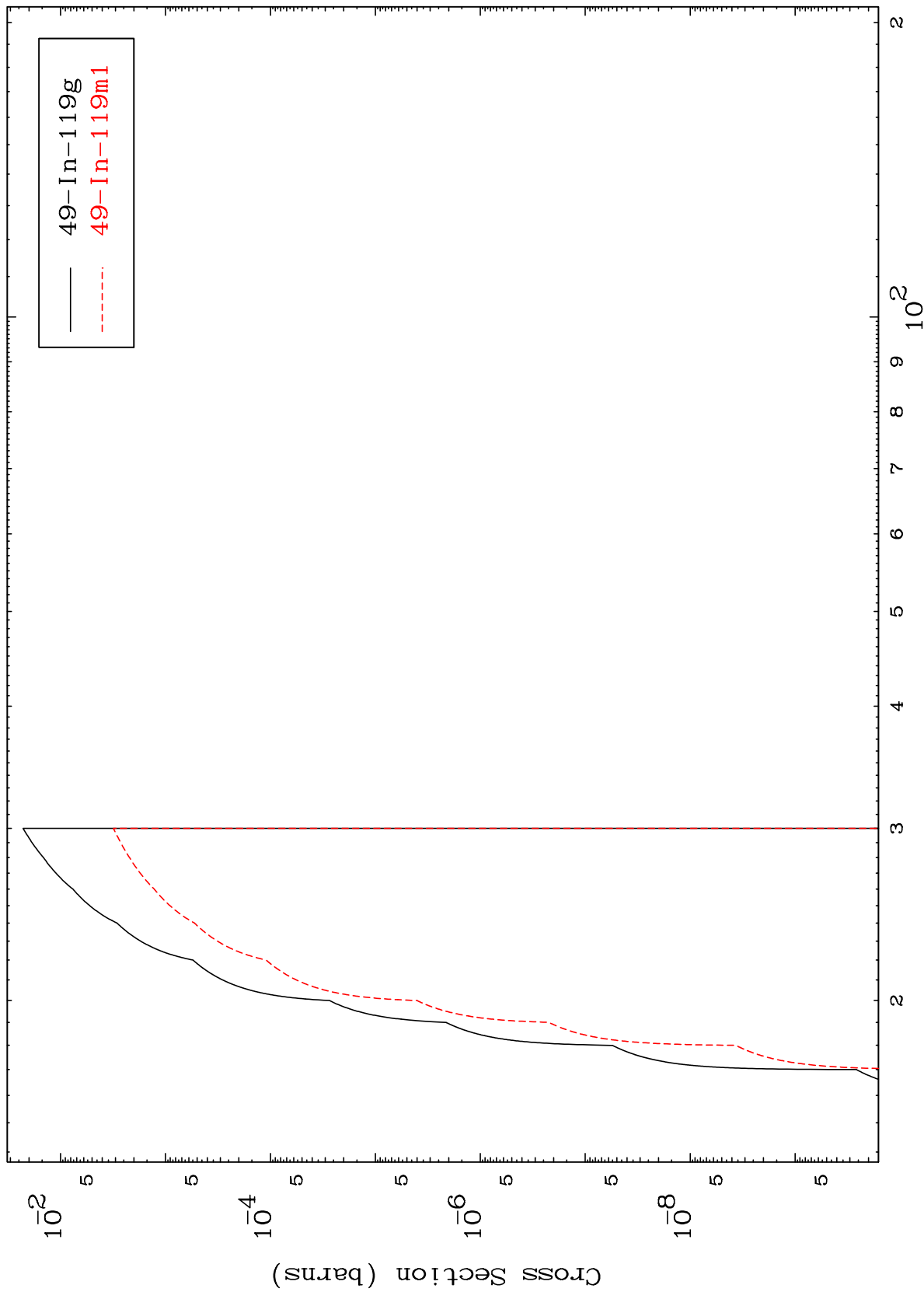


MAT 4950

(d,2n) d

49-In-121

Radionuclide Production Cross Section



12

Incident Energy (MeV)

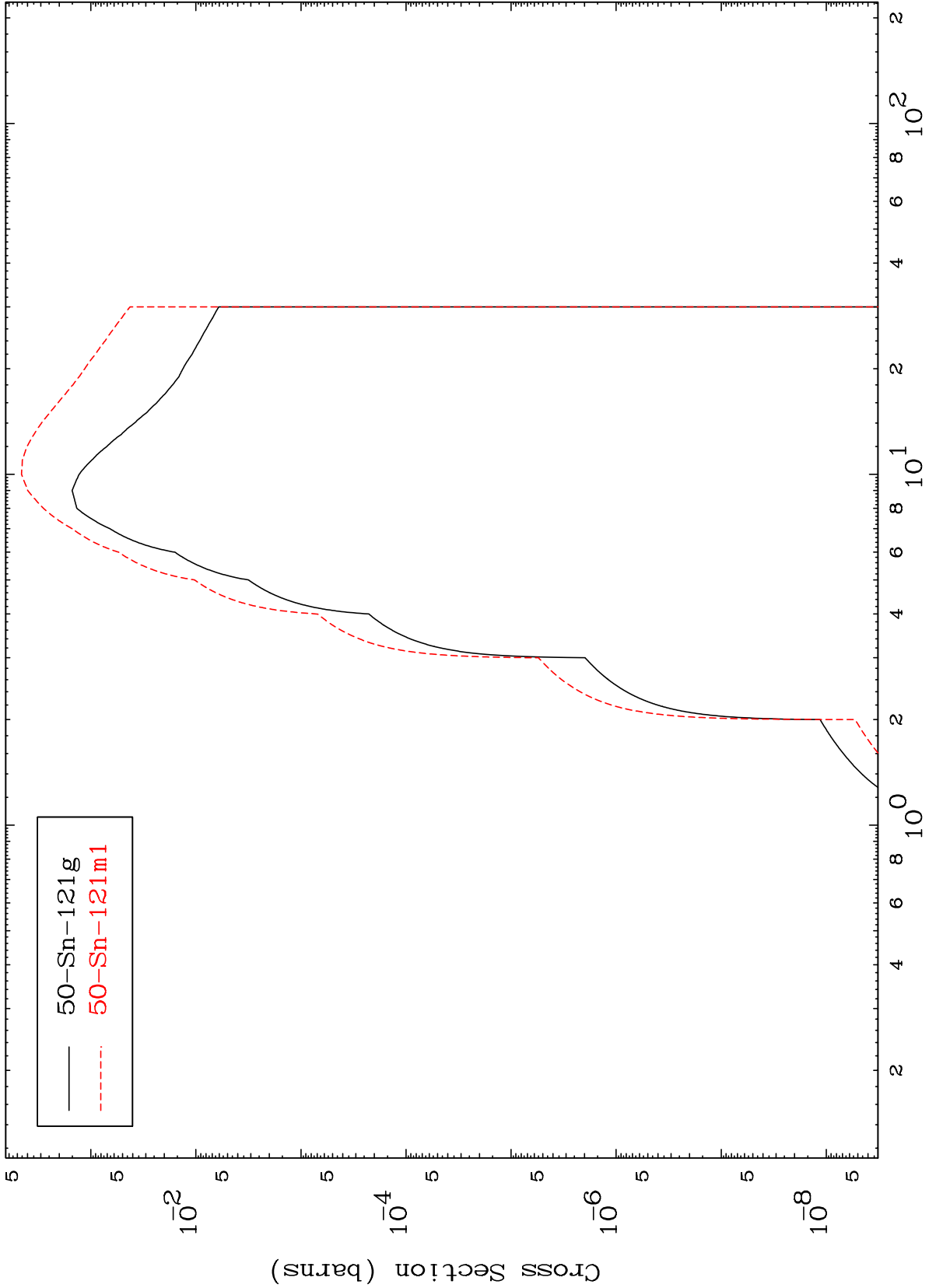
49-In-121

MAT 4950

(d,2n)

49-In-121

Radionuclide Production Cross Section

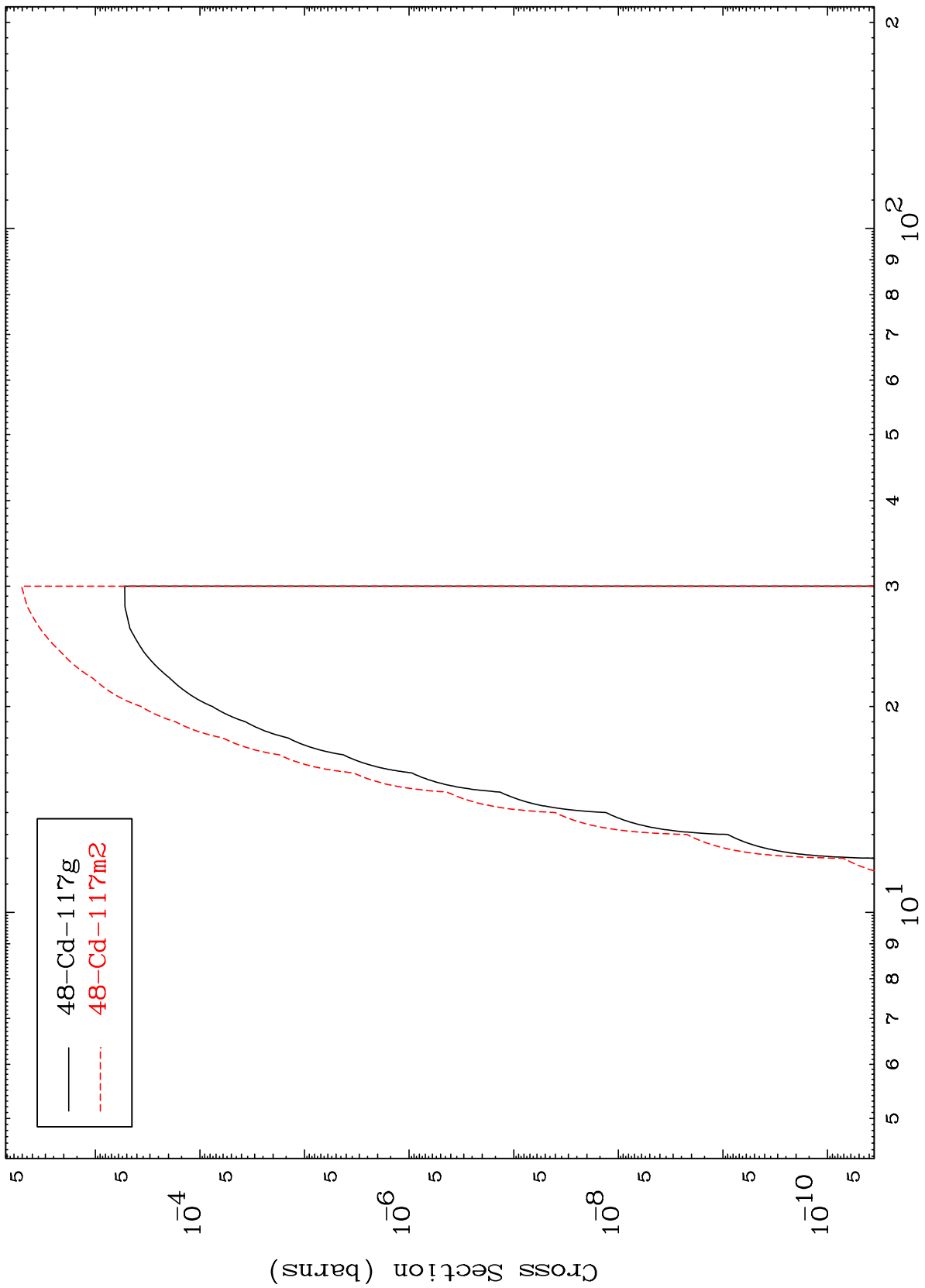


MAT 4950

(d,2n) α

49-In-121

Radionuclide Production Cross Section



14

Incident Energy (MeV)

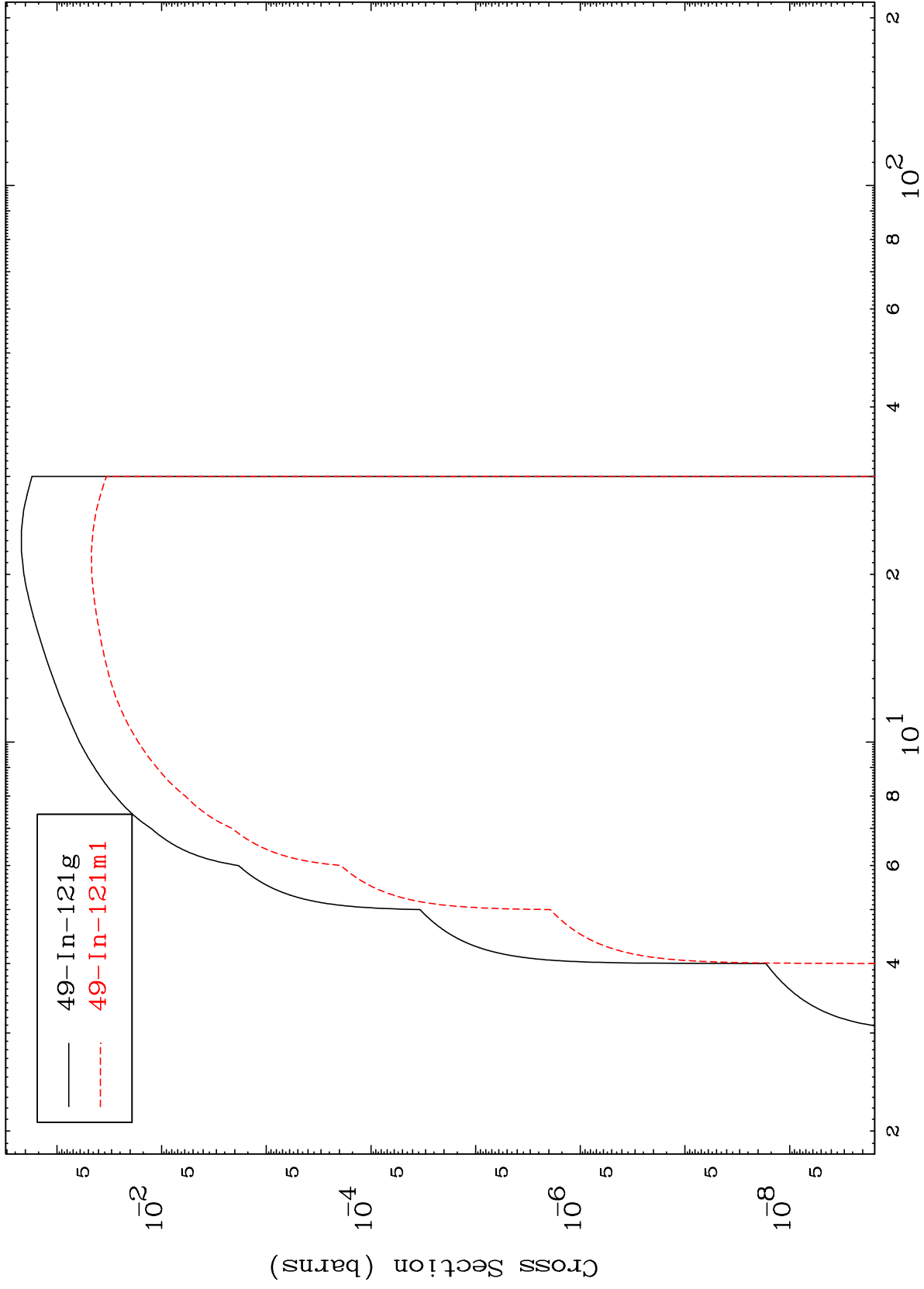
49-In-121

MAT 4950

(d,n') p

49-In-121

Radionuclide Production Cross Section



15

Incident Energy (MeV)

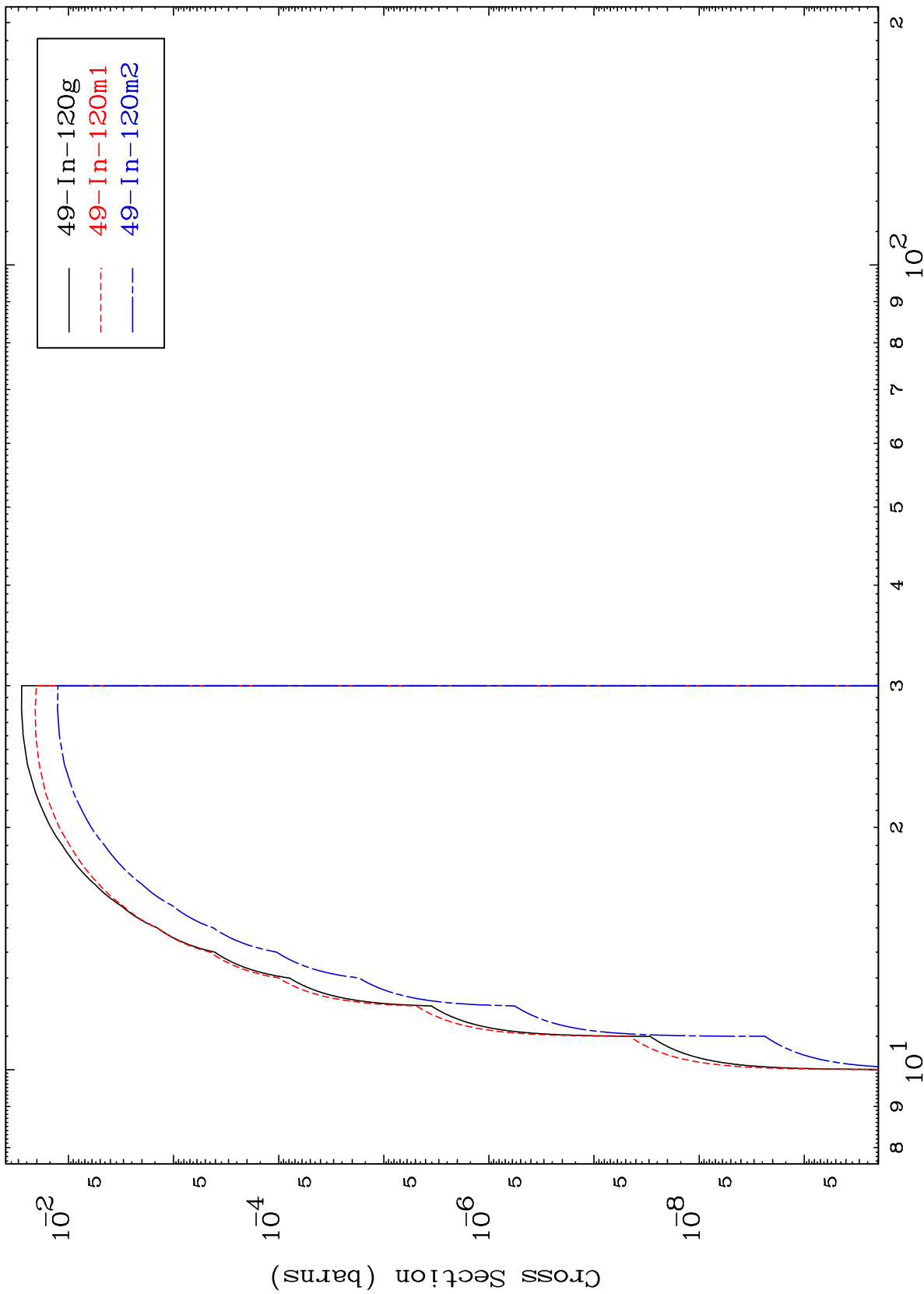
49-In-121

MAT 4950

(d,n') d

49-In-121

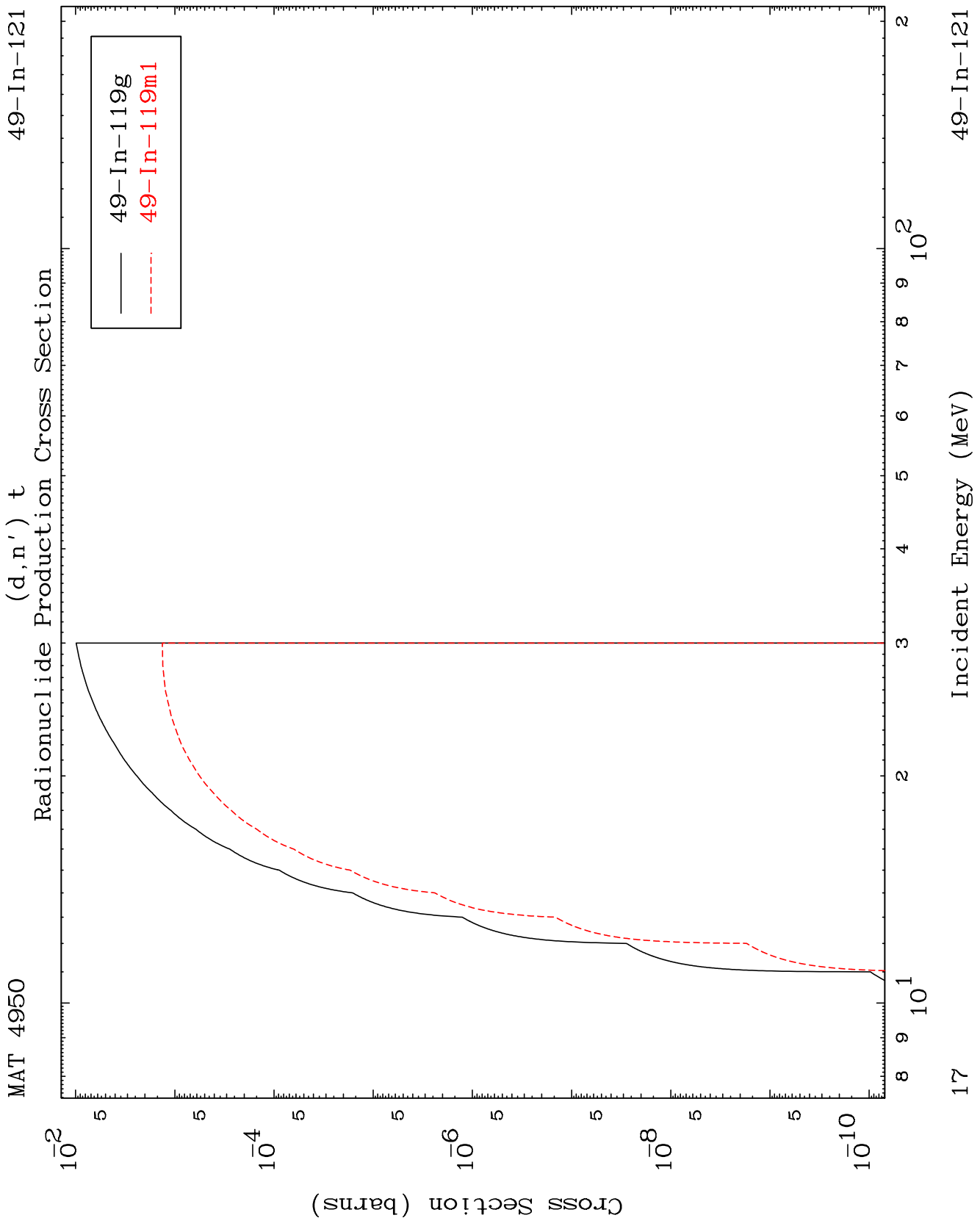
Radionuclide Production Cross Section



16

Incident Energy (MeV)

49-In-121

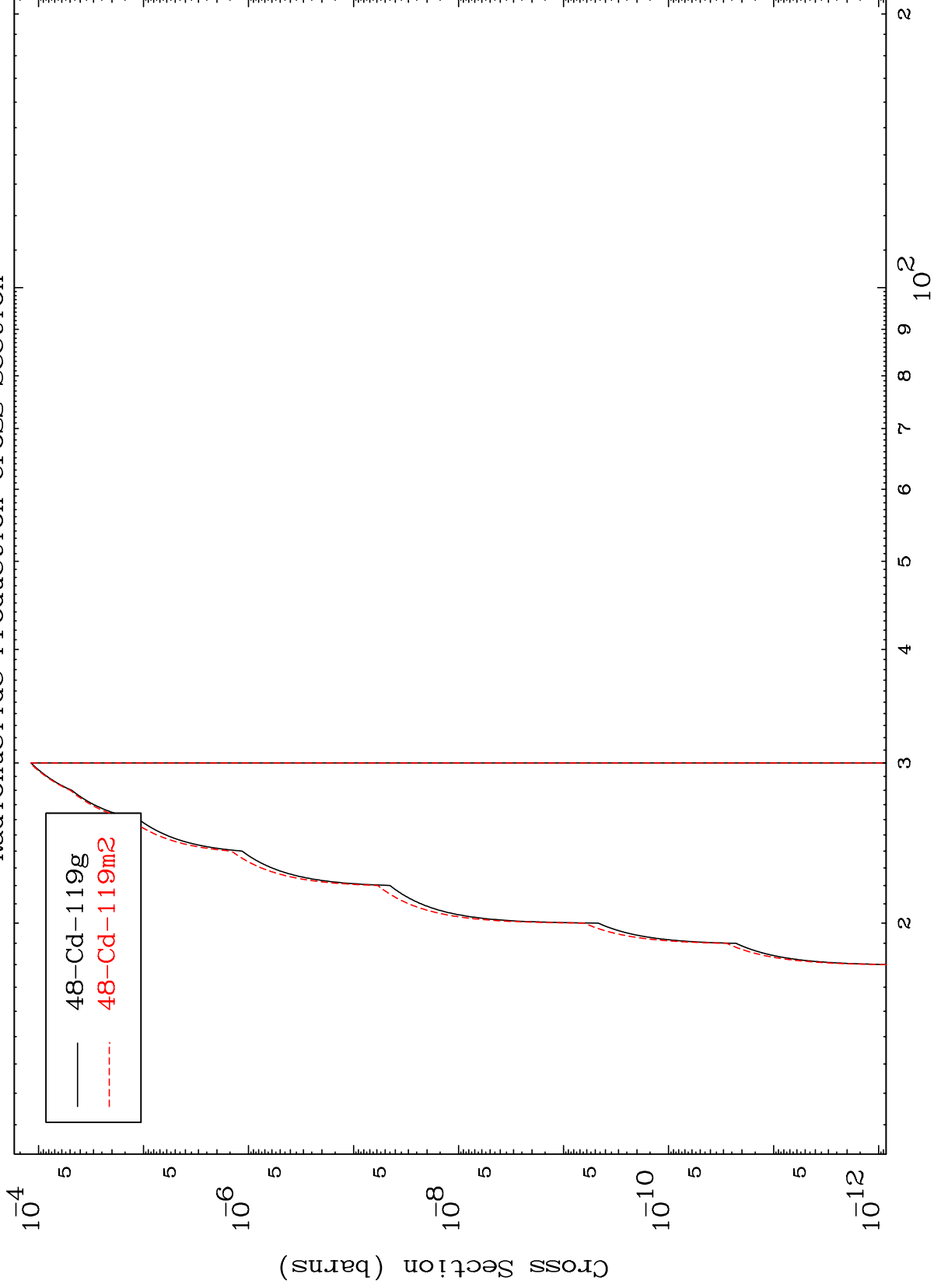


MAT 4950

(d,n') He-3

49-In-121

Radionuclide Production Cross Section



18

Incident Energy (MeV)

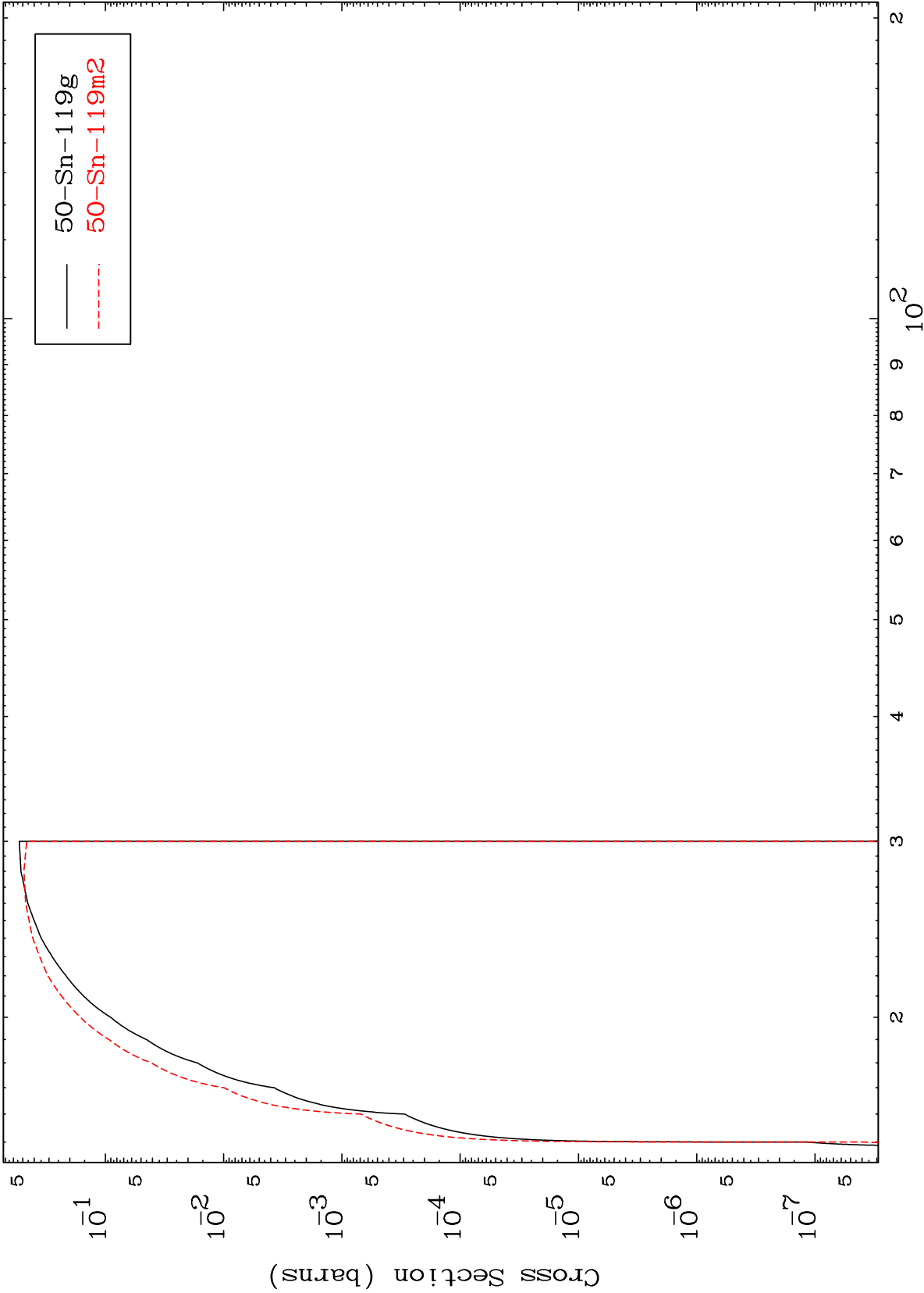
49-In-121

MAT 4950

(d,4n)

49-In-121

Radionuclide Production Cross Section



19

Incident Energy (MeV)

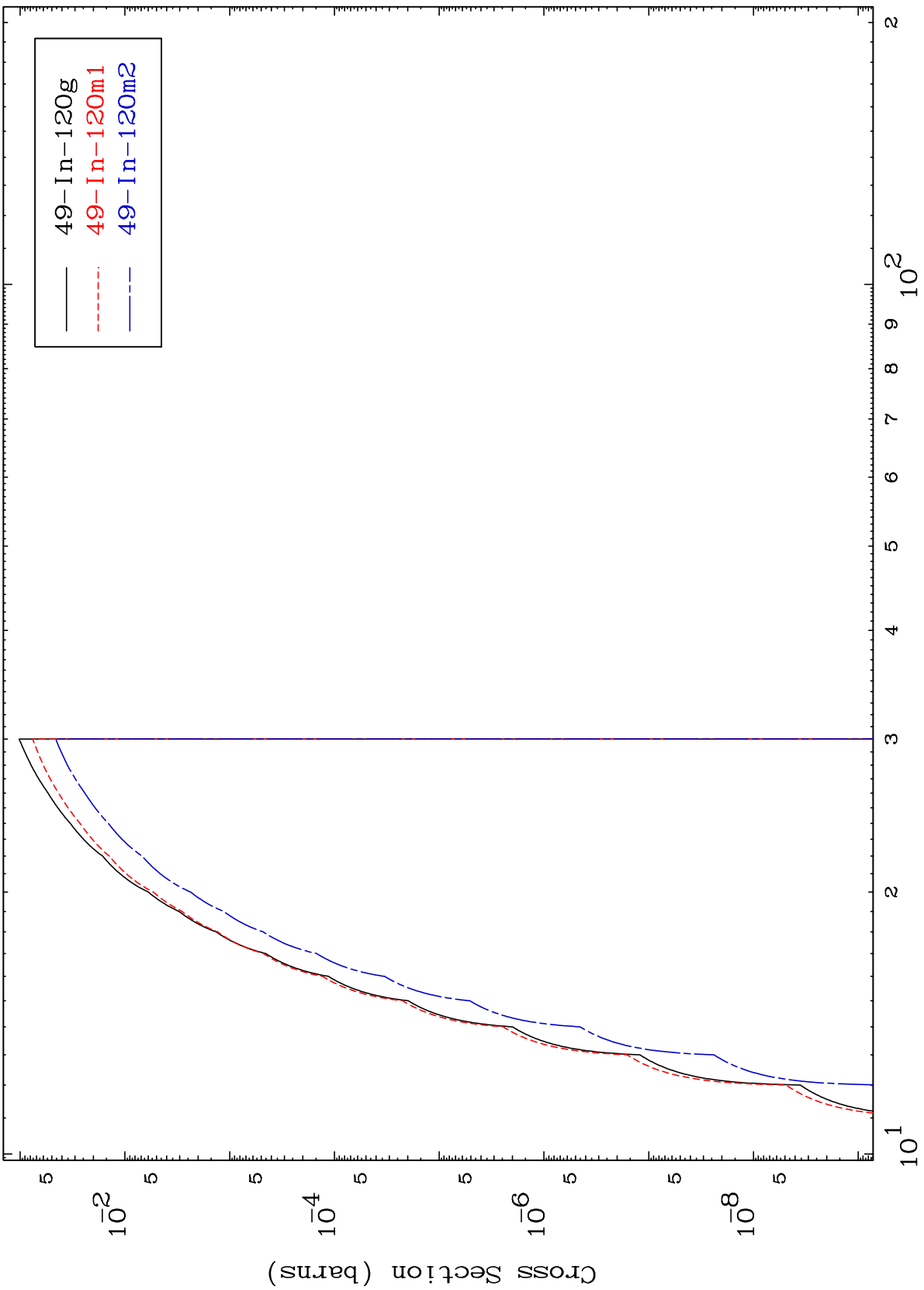
49-In-121

MAT 4950

(d,2n) p

49-In-121

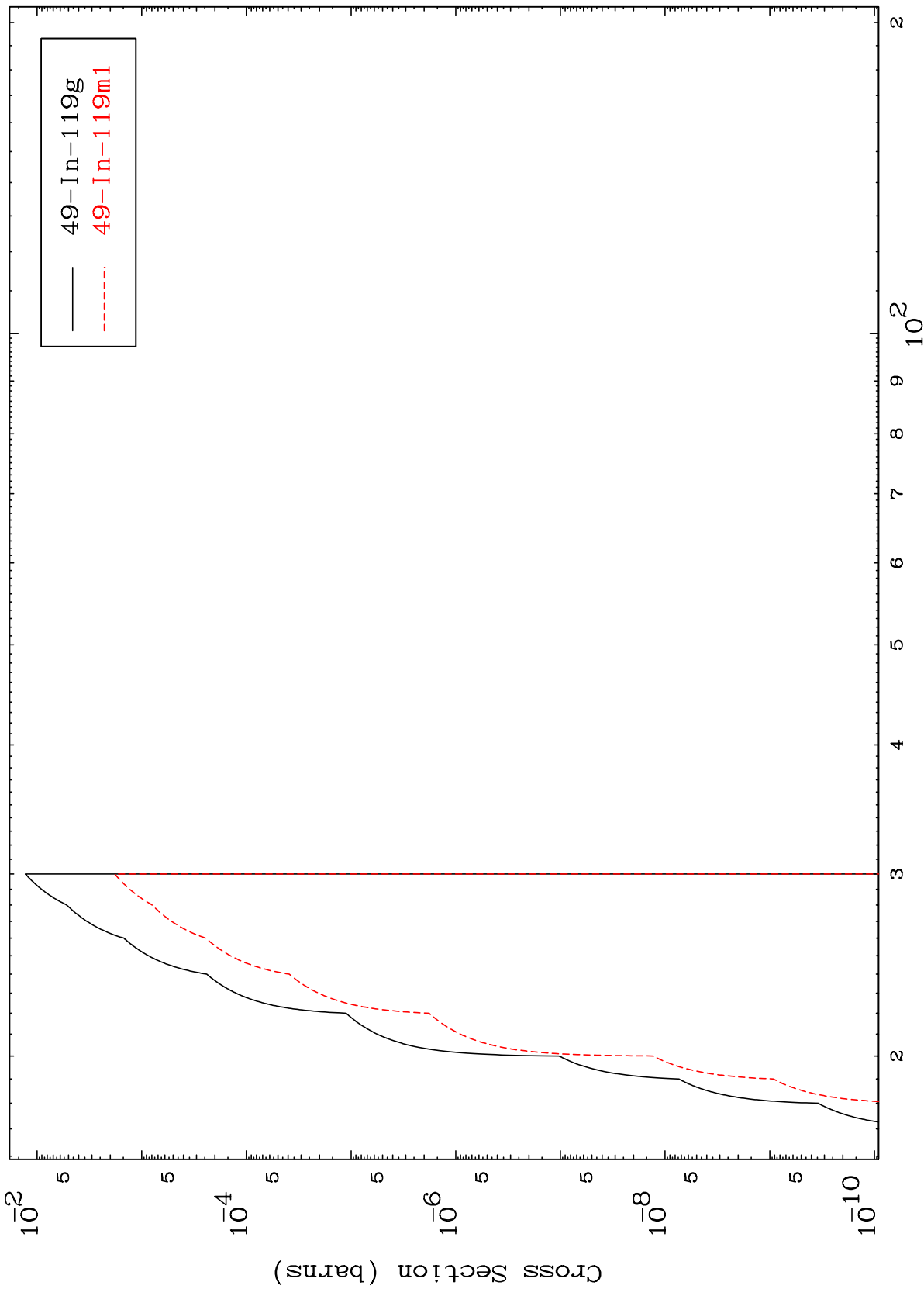
Radionuclide Production Cross Section



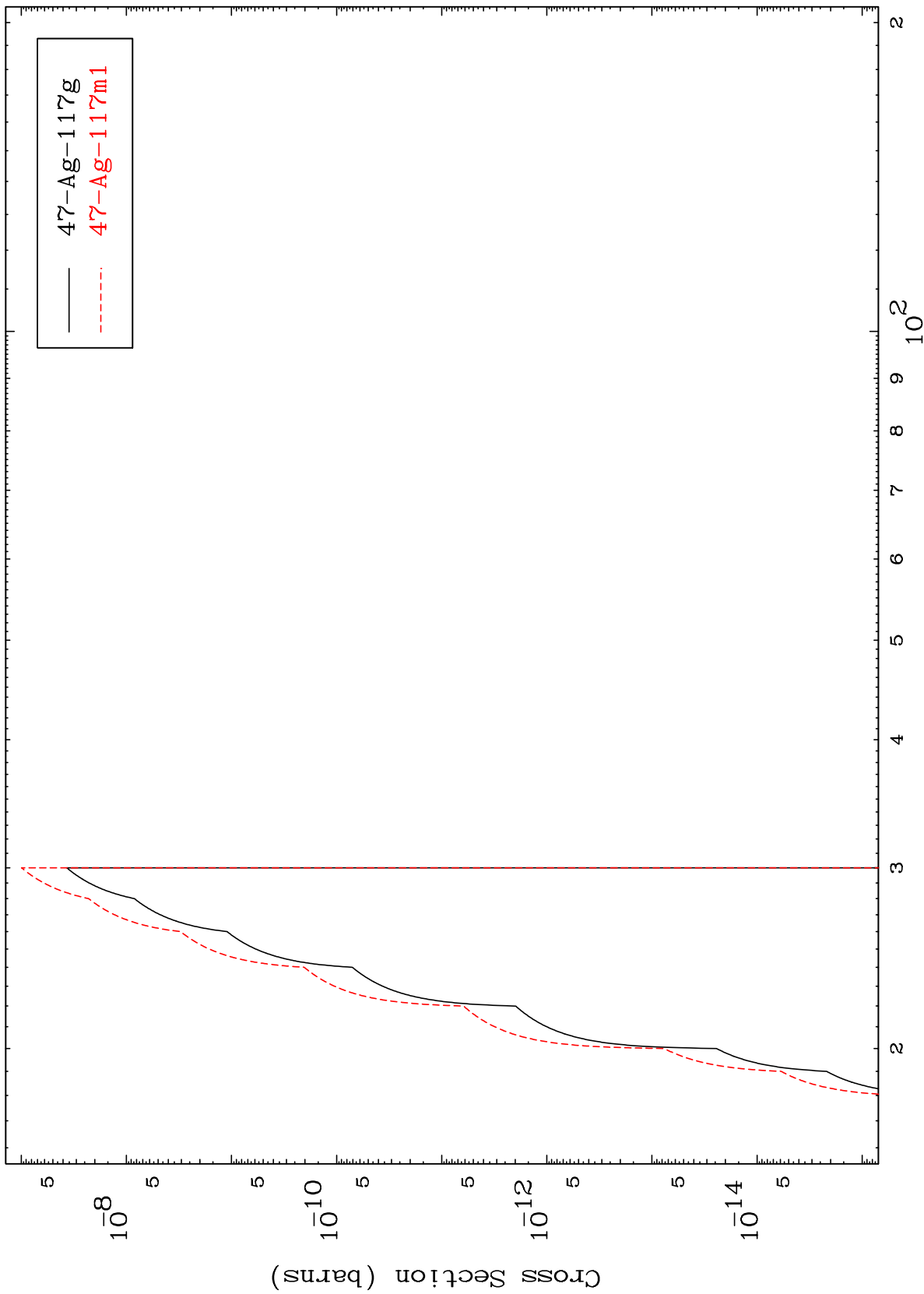
Incident Energy (MeV)

49-In-121

Radionuclide Production Cross Section



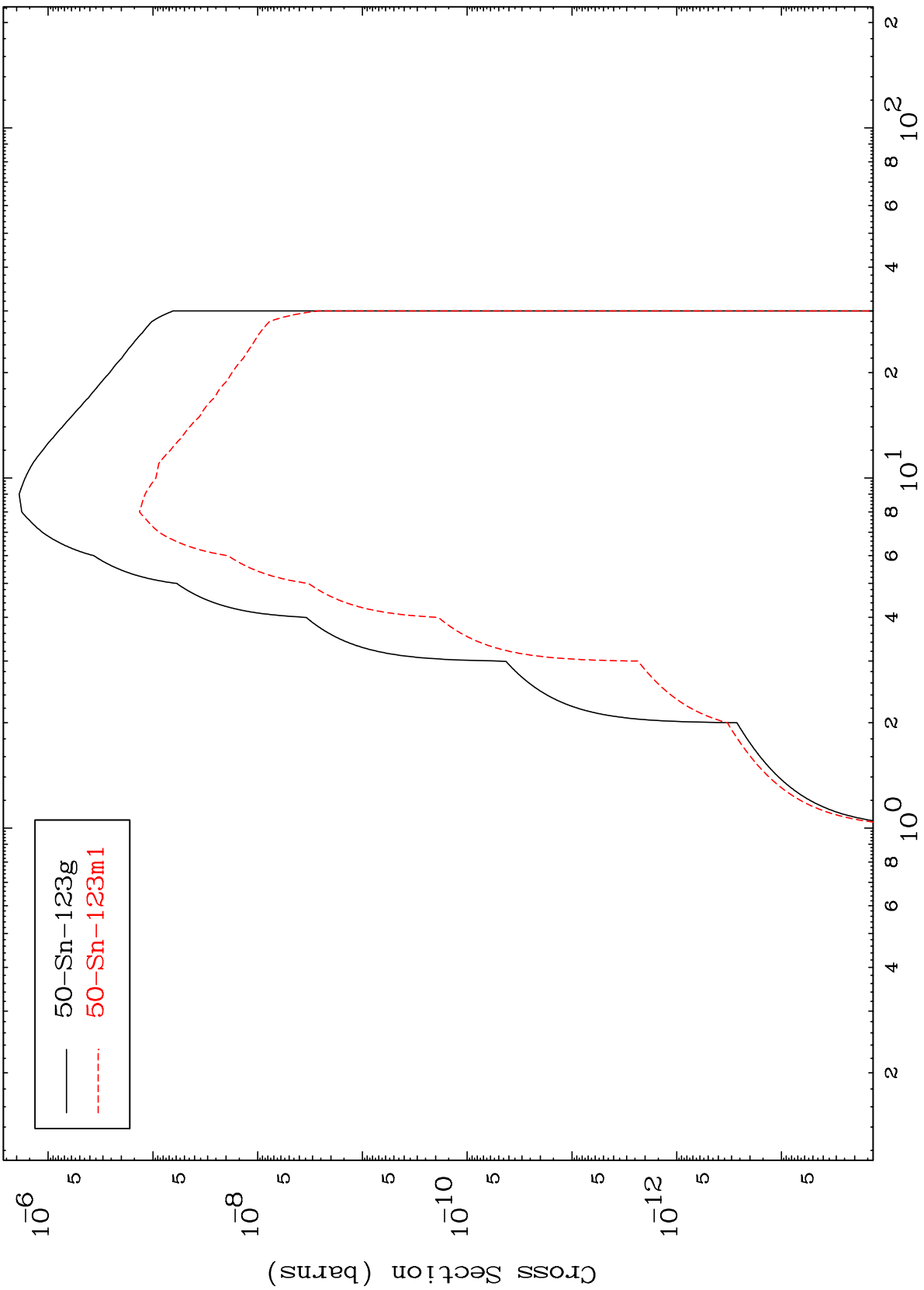
Radionuclide Production Cross Section



MAT 4950

49-In-121

(d, γ)
Radionuclide Production Cross Section

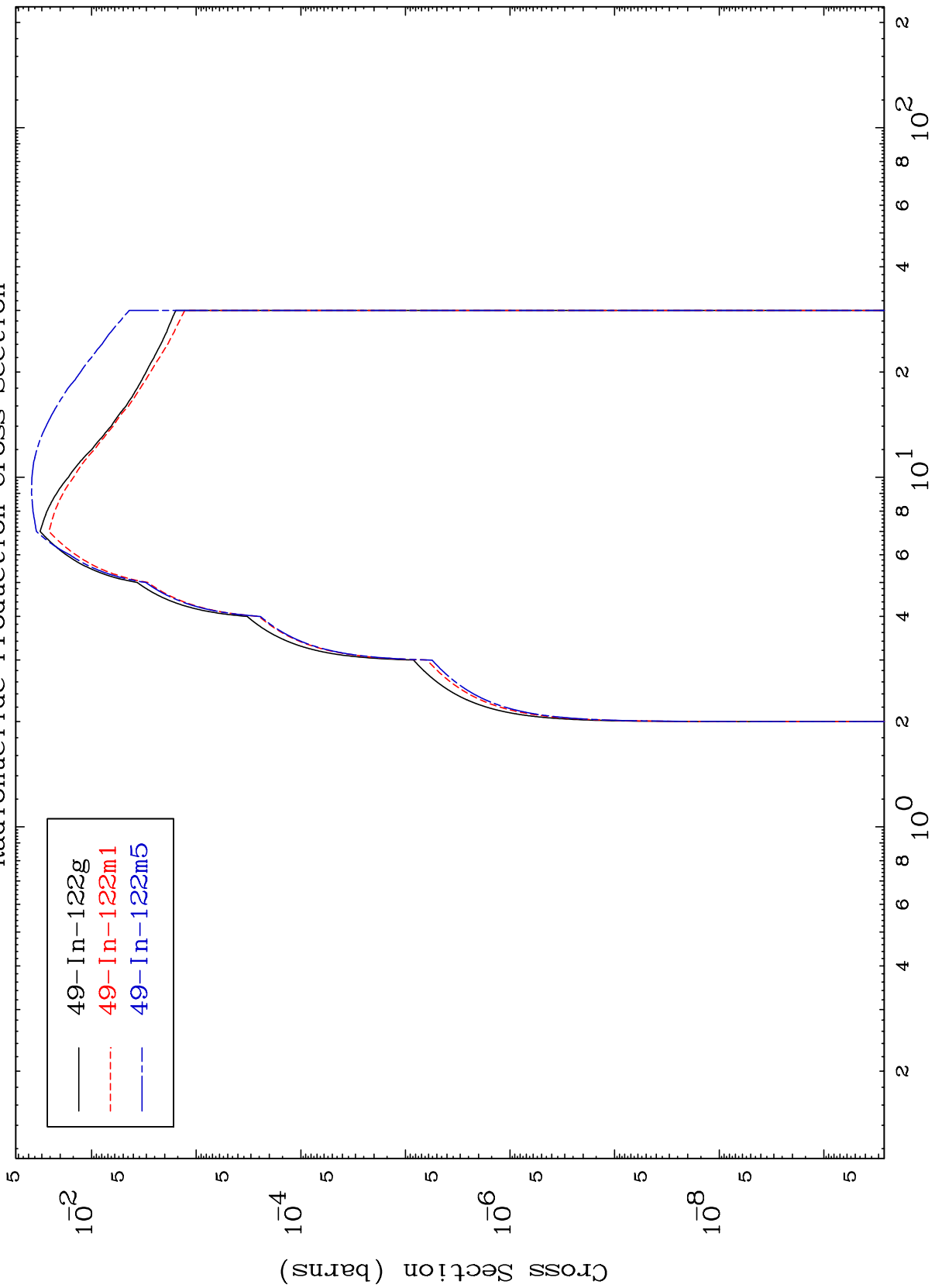


— 50-Sn-123g
- - - 50-Sn-123m1

MAT 4950

49-In-121

(d,p)
Radionuclide Production Cross Section



24

49-In-121

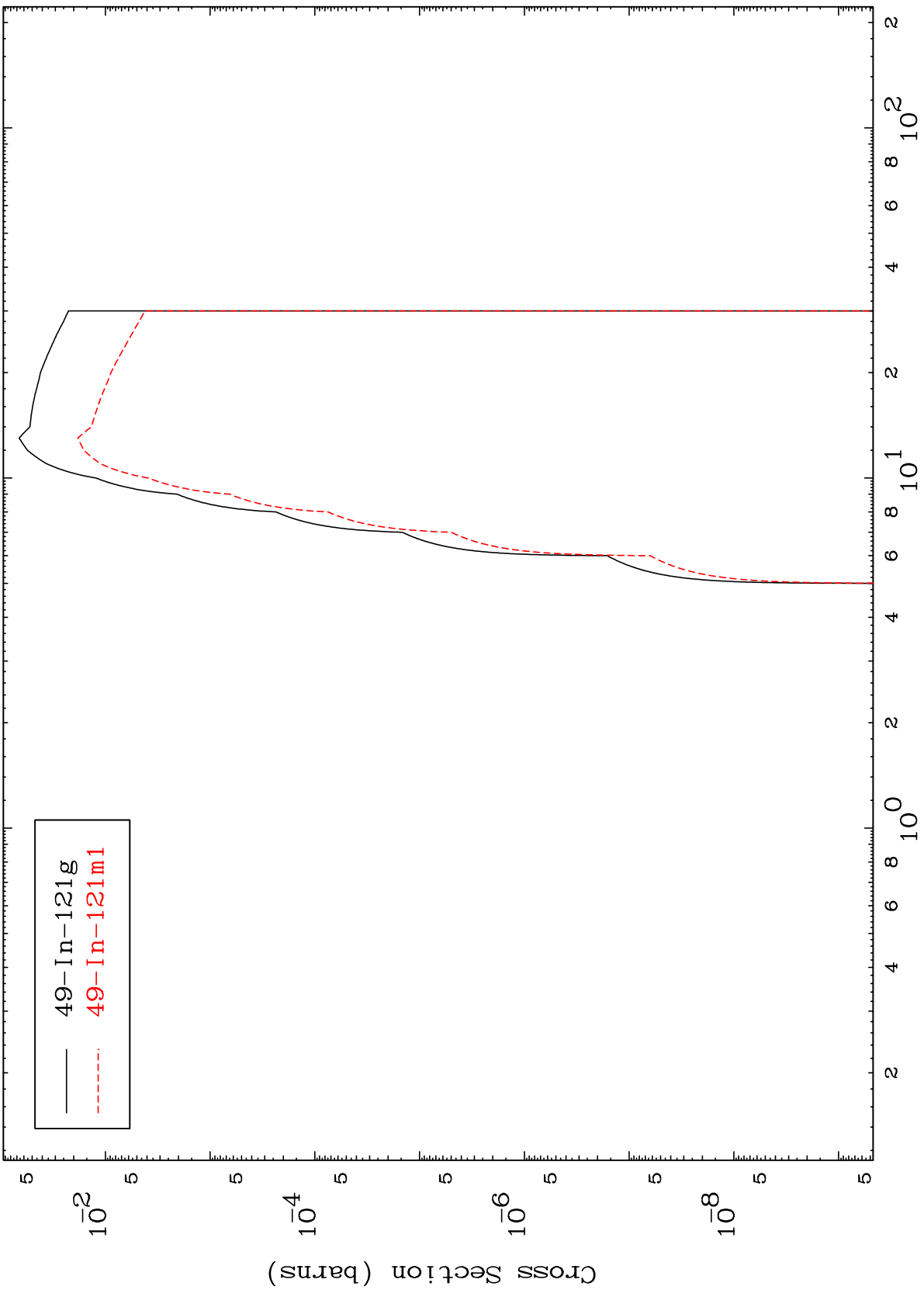
Incident Energy (MeV)

MAT 4950

(d,d)

49-In-121

Radionuclide Production Cross Section

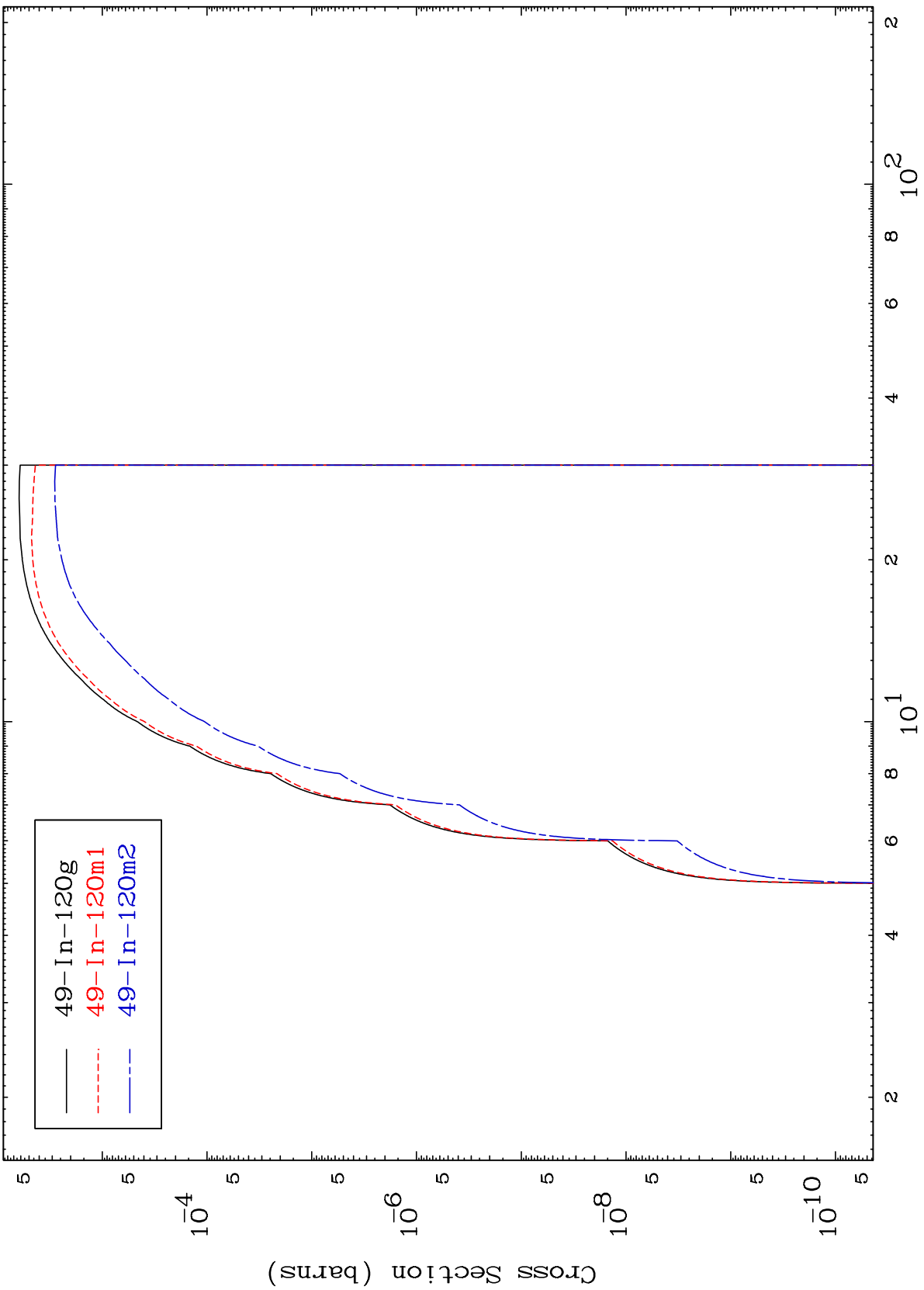


— 49-In-121g
- - - 49-In-121m1

MAT 4950

49-In-121

(d, t)
Radionuclide Production Cross Section



26

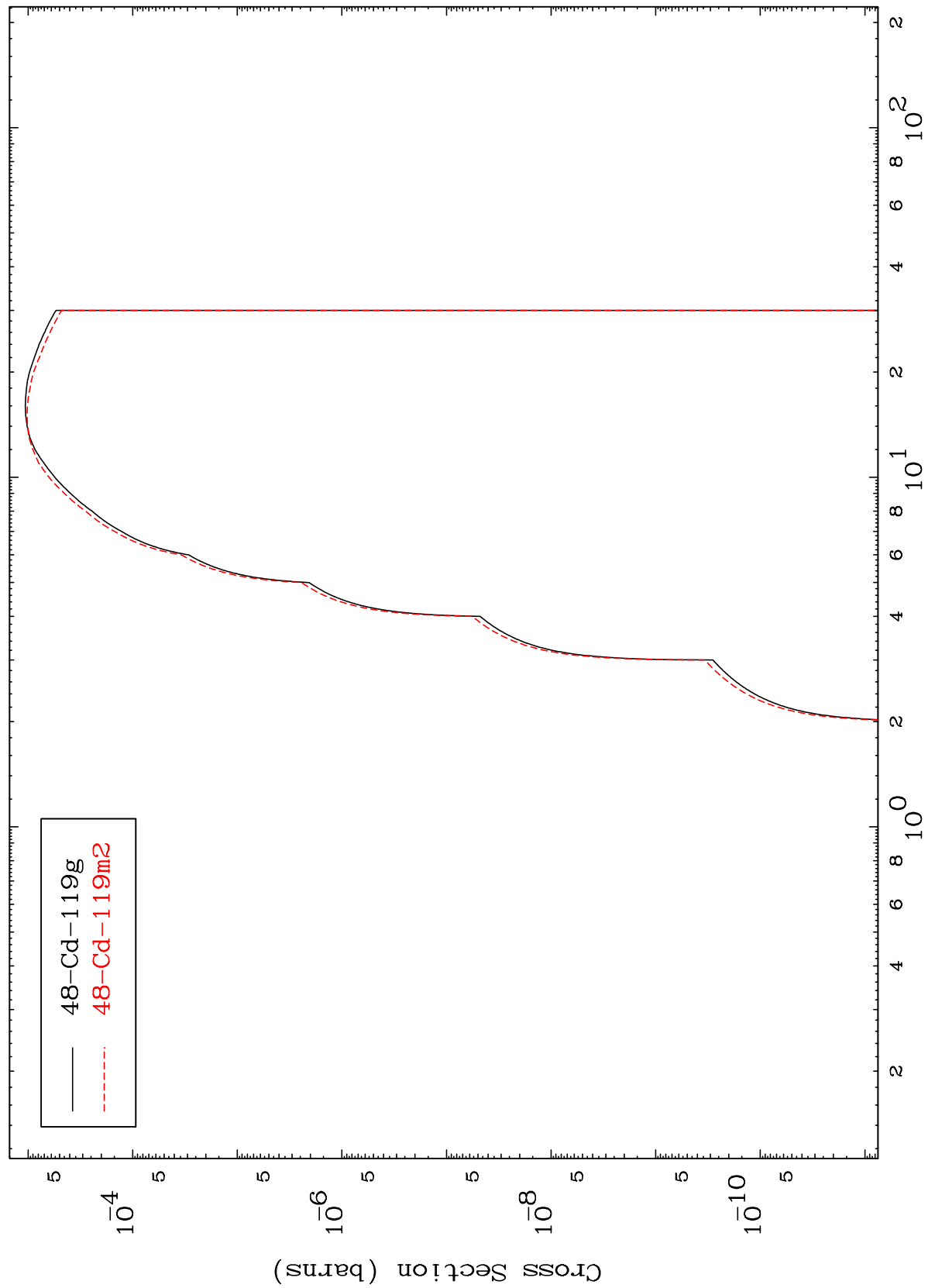
49-In-121

Incident Energy (MeV)

MAT 4950

49-In-121

Radionuclide Production Cross Section
(d, α)



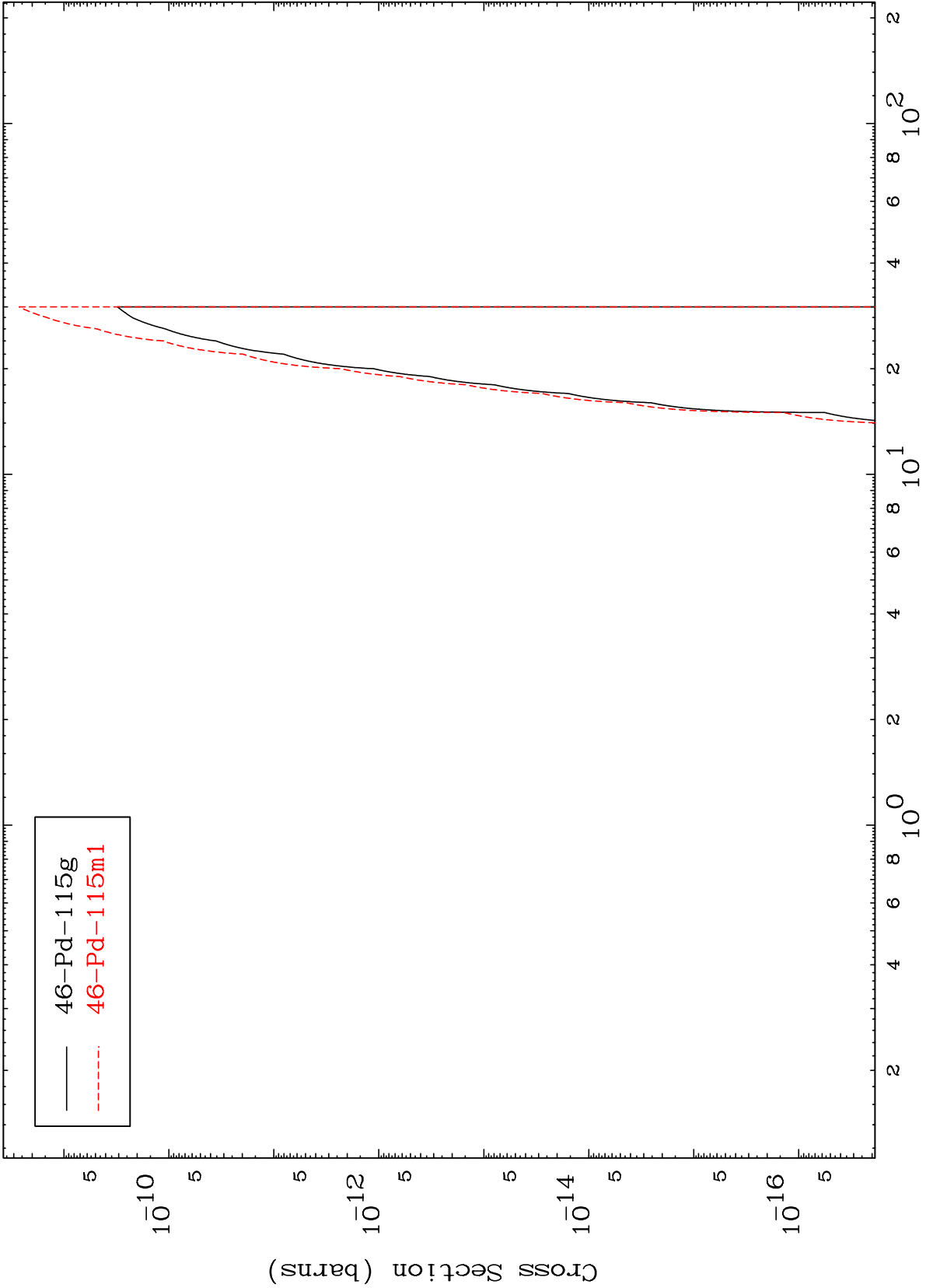
48-Cd-119g
48-Cd-119m2

MAT 4950

(d,2α)

49-In-121

Radionuclide Production Cross Section

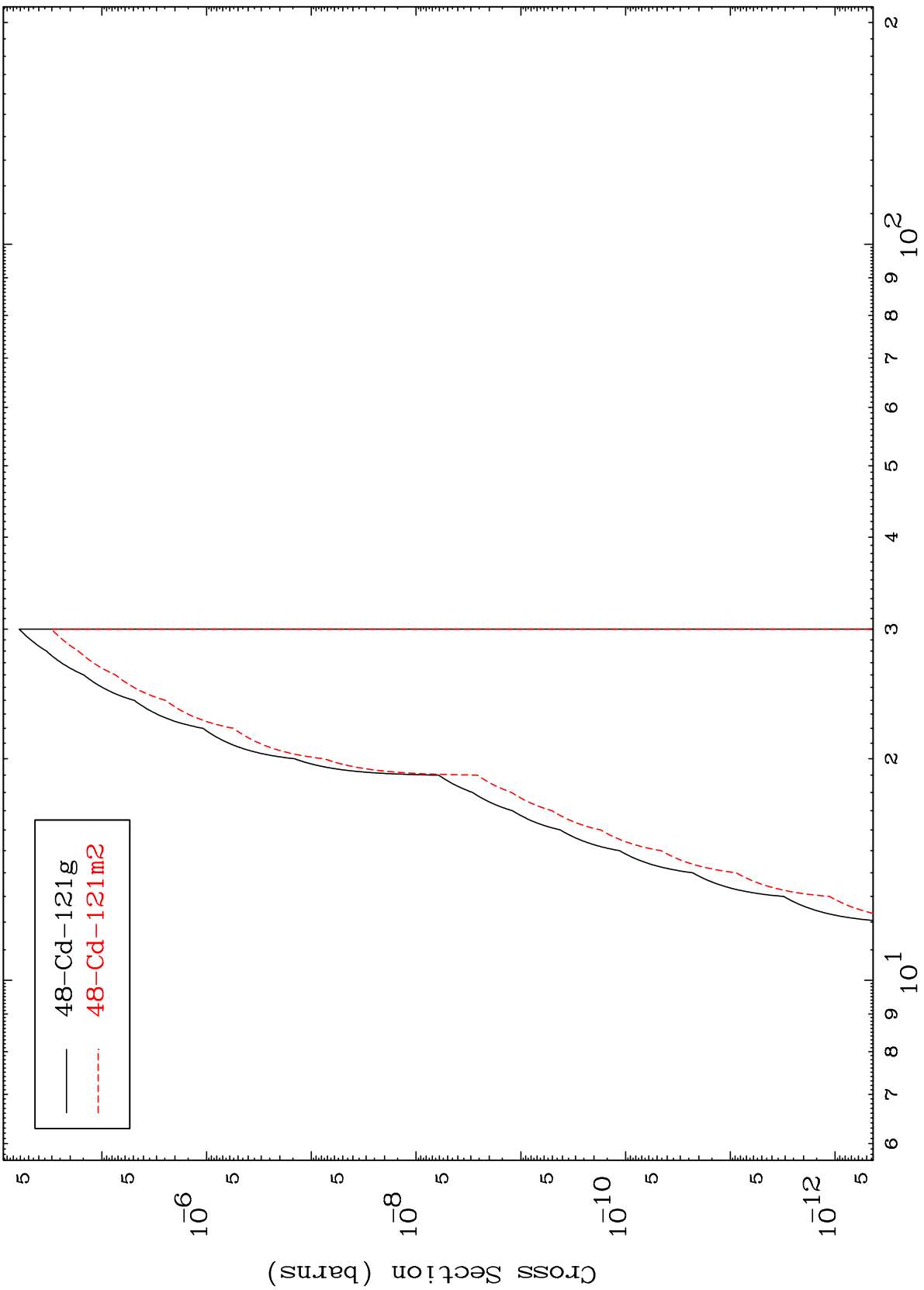


— 46-Pd-115g
- - - 46-Pd-115m1

MAT 4950

49-In-121

Radionuclide Production Cross Section (d,2p)



48-Cd-121g
48-Cd-121m2

29

Incident Energy (MeV)

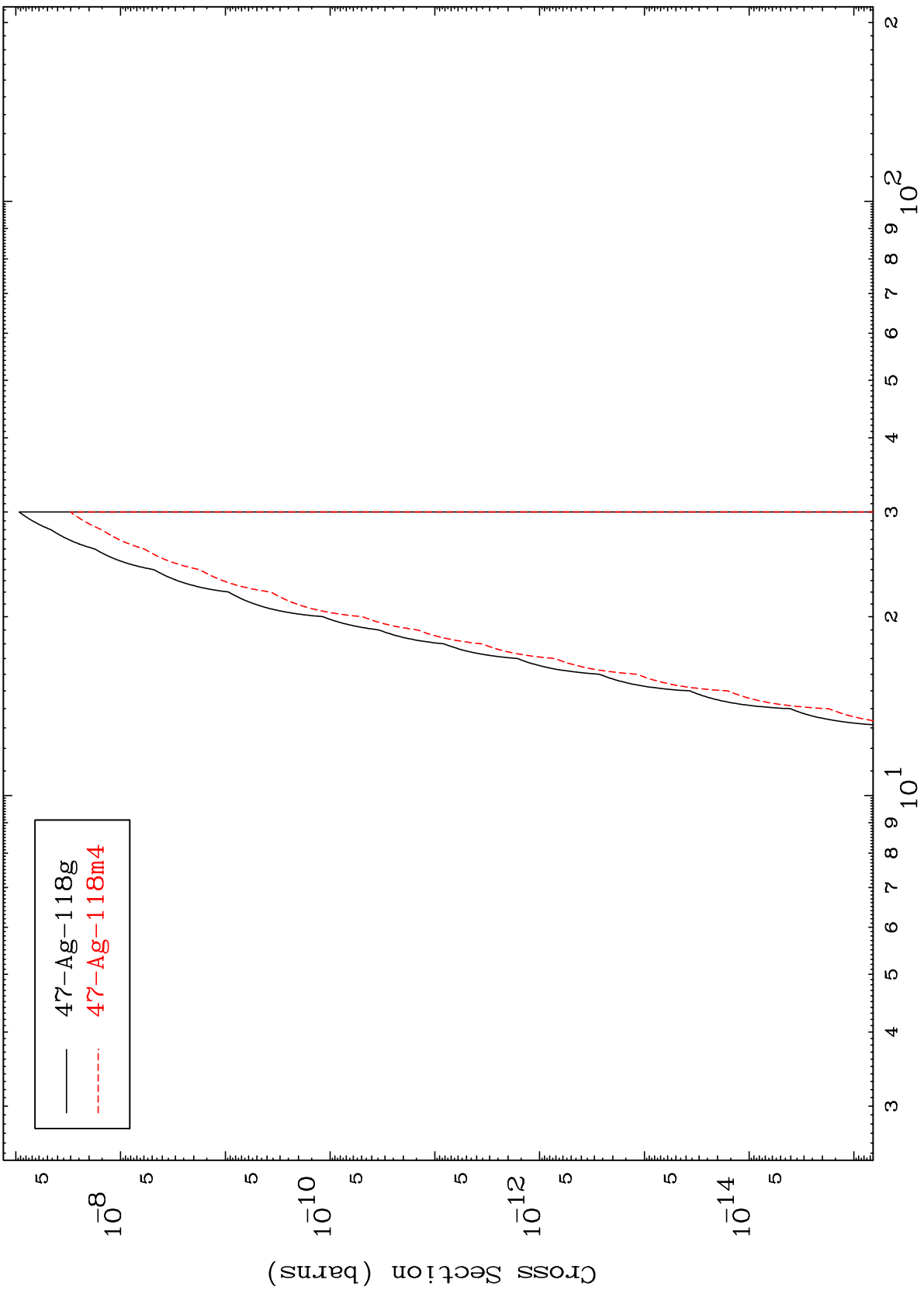
49-In-121

MAT 4950

(d,p) α

49-In-121

Radionuclide Production Cross Section



30

Incident Energy (MeV)

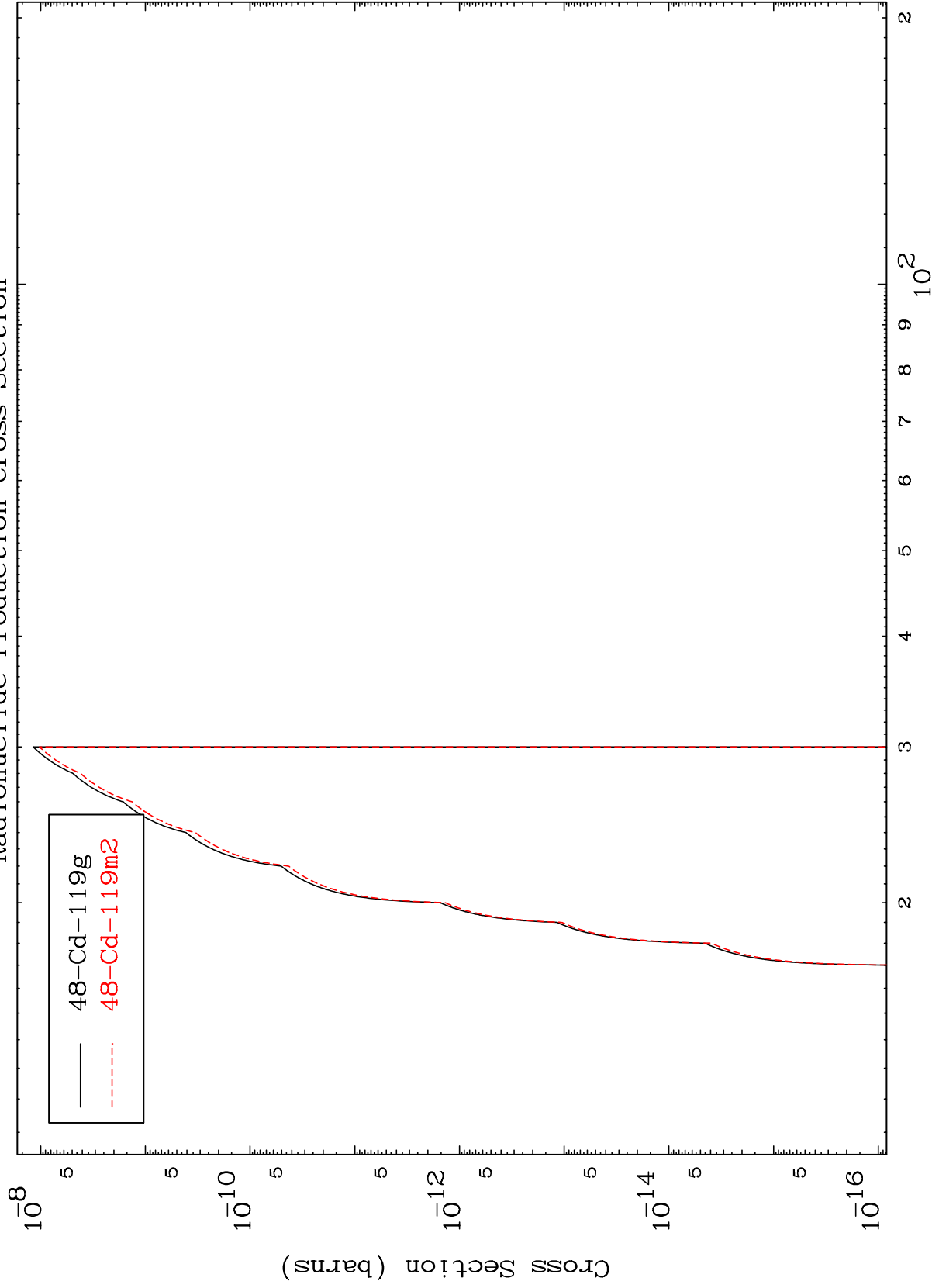
49-In-121

MAT 4950

(d,p) t

49-In-121

Radionuclide Production Cross Section



31

Incident Energy (MeV)

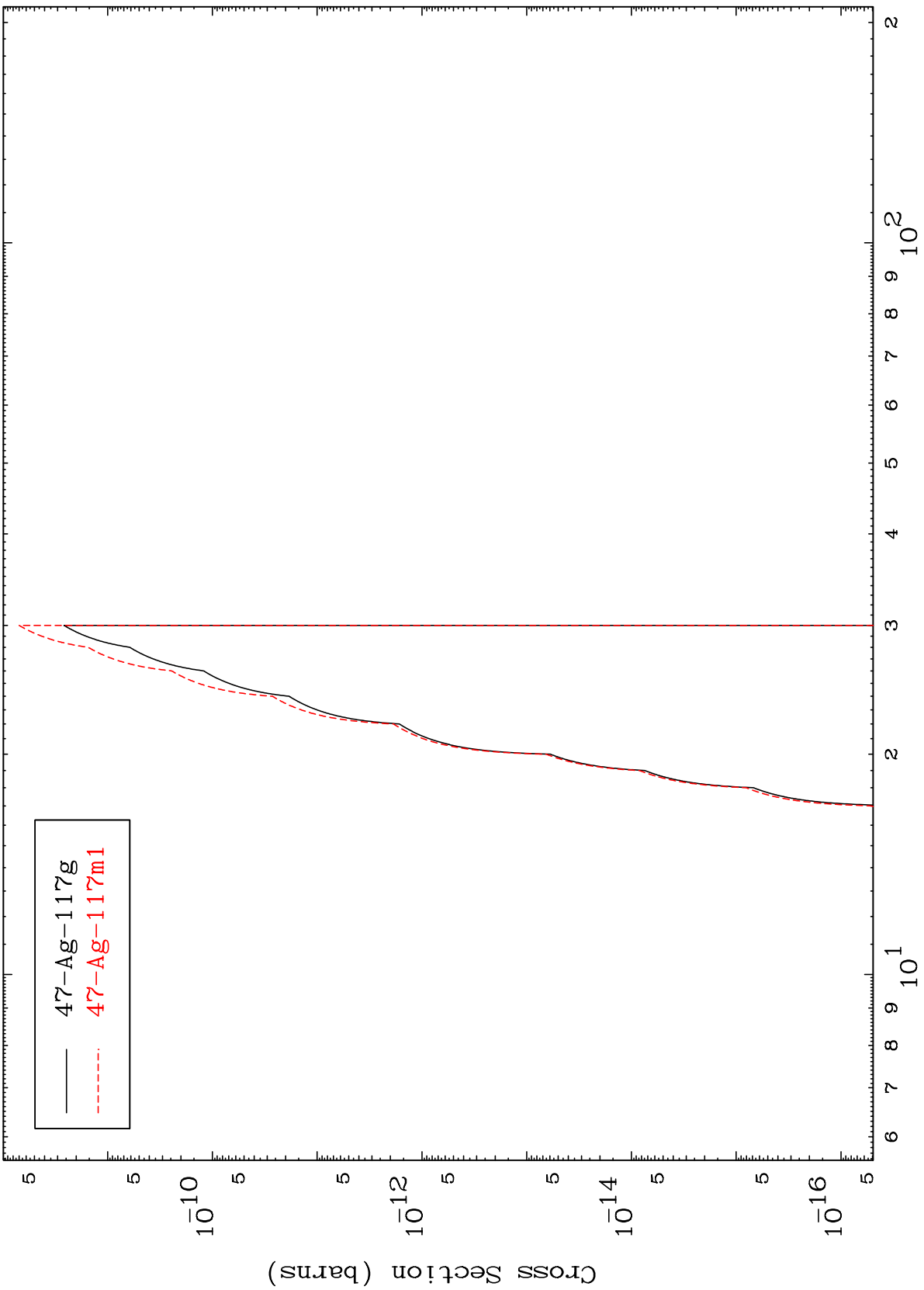
49-In-121

MAT 4950

(d,d) α

49-In-121

Radionuclide Production Cross Section



— 47-Ag-117g
- - - 47-Ag-117m1

32

Incident Energy (MeV)

49-In-121