

Program EVALPLOT
(Version 2018-1)

by

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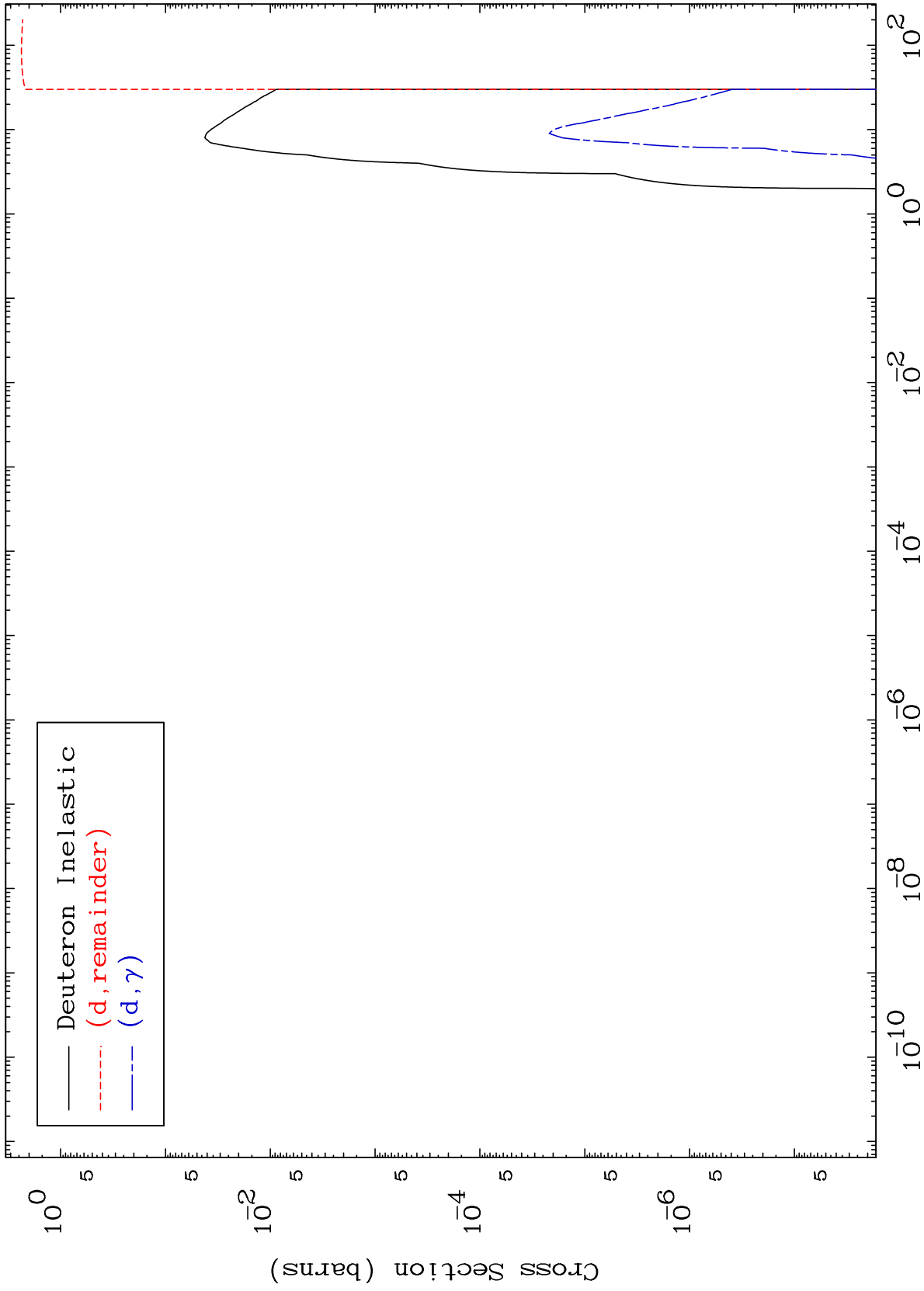
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5052

Deuteron Major
0 Kelvin Cross Sections

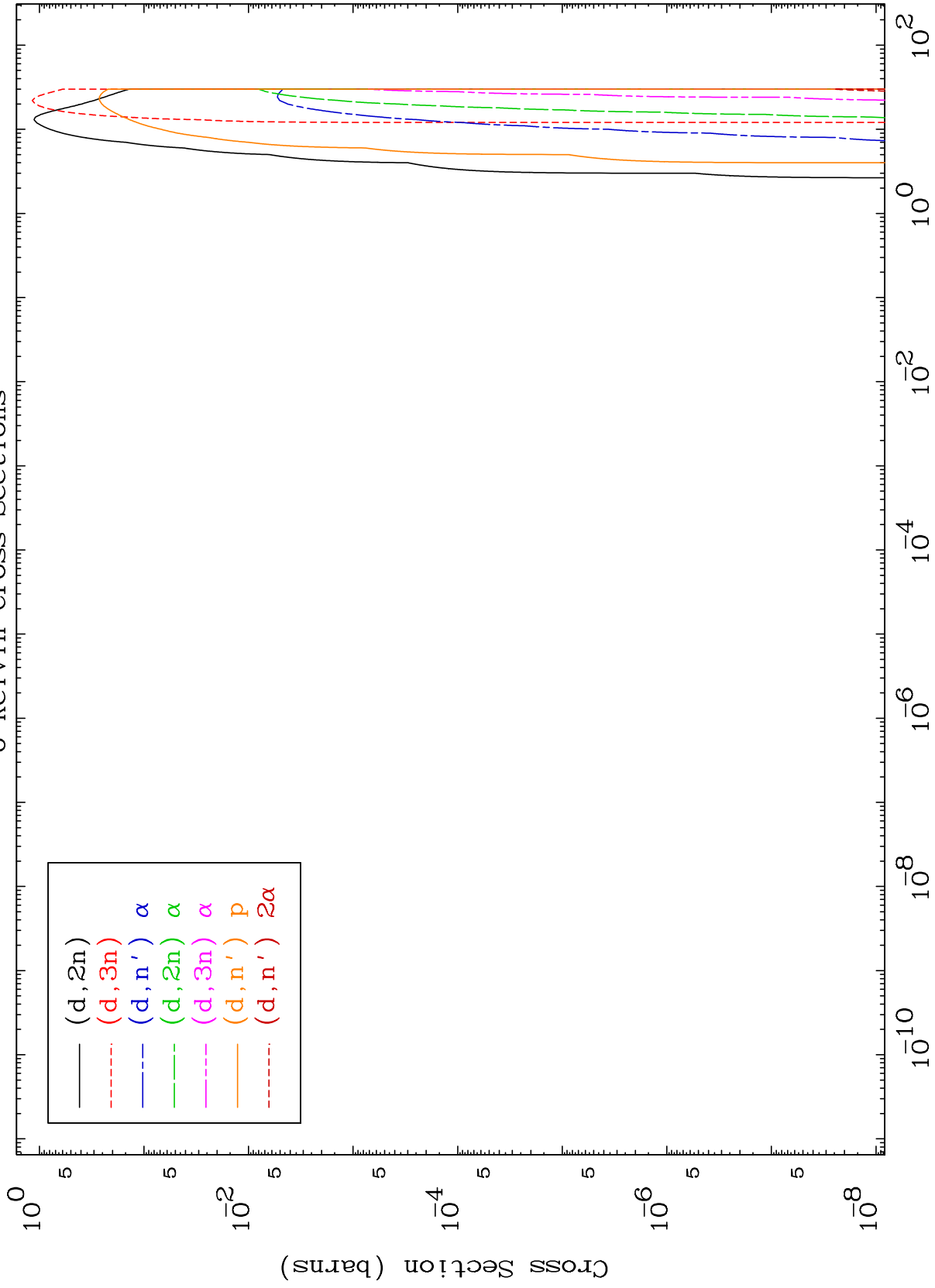
50-Sn-121



MAT 5052

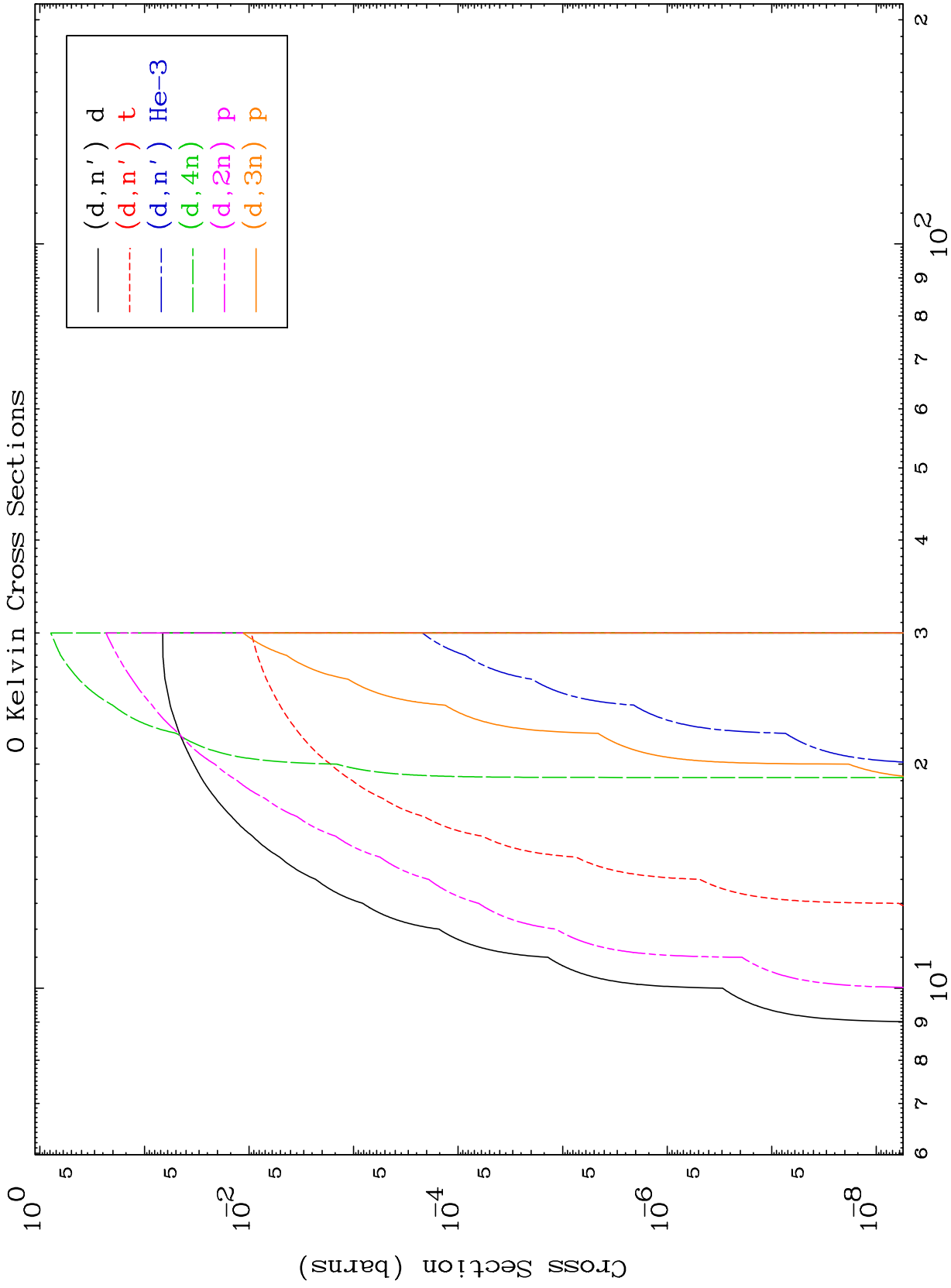
Deuteron Neutron Production
0 Kelvin Cross Sections

50-Sn-121



2

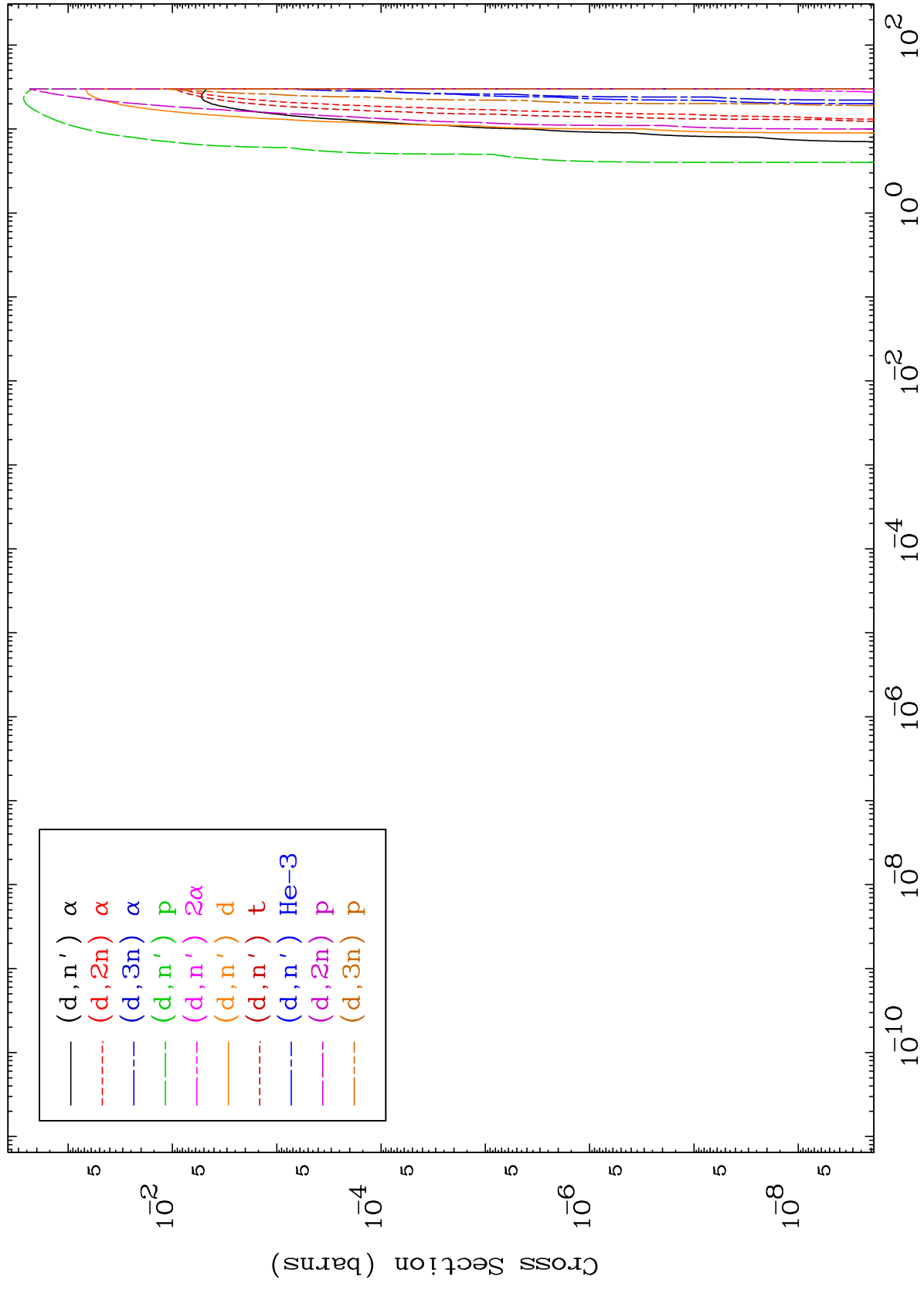
50-Sn-121



MAT 5052

Deuteron Charged Particle
0 Kelvin Cross Sections

50-Sn-121

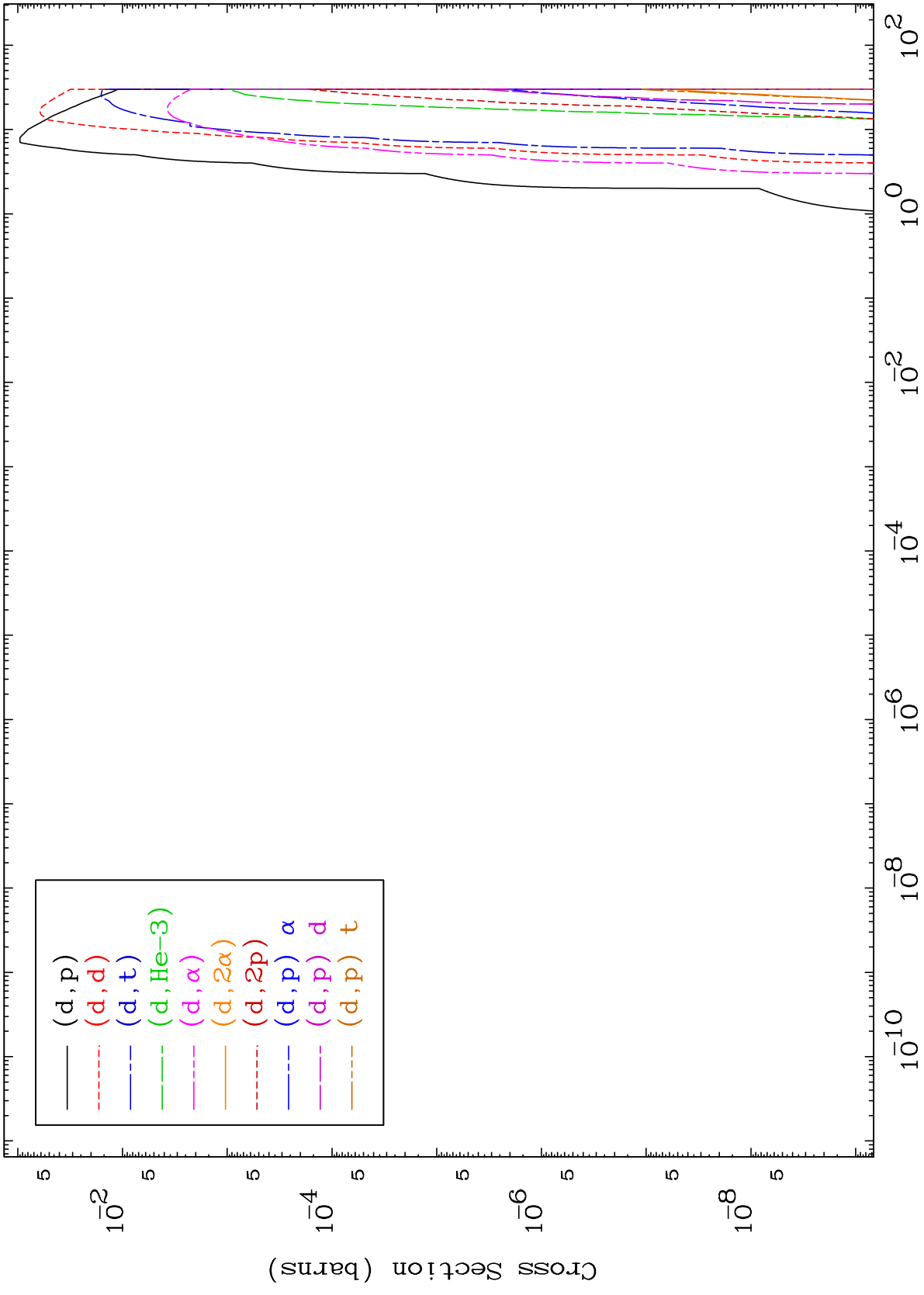


50-Sn-121

MAT 5052

Deuteron Charged Particle
0 Kelvin Cross Sections

50-Sn-121



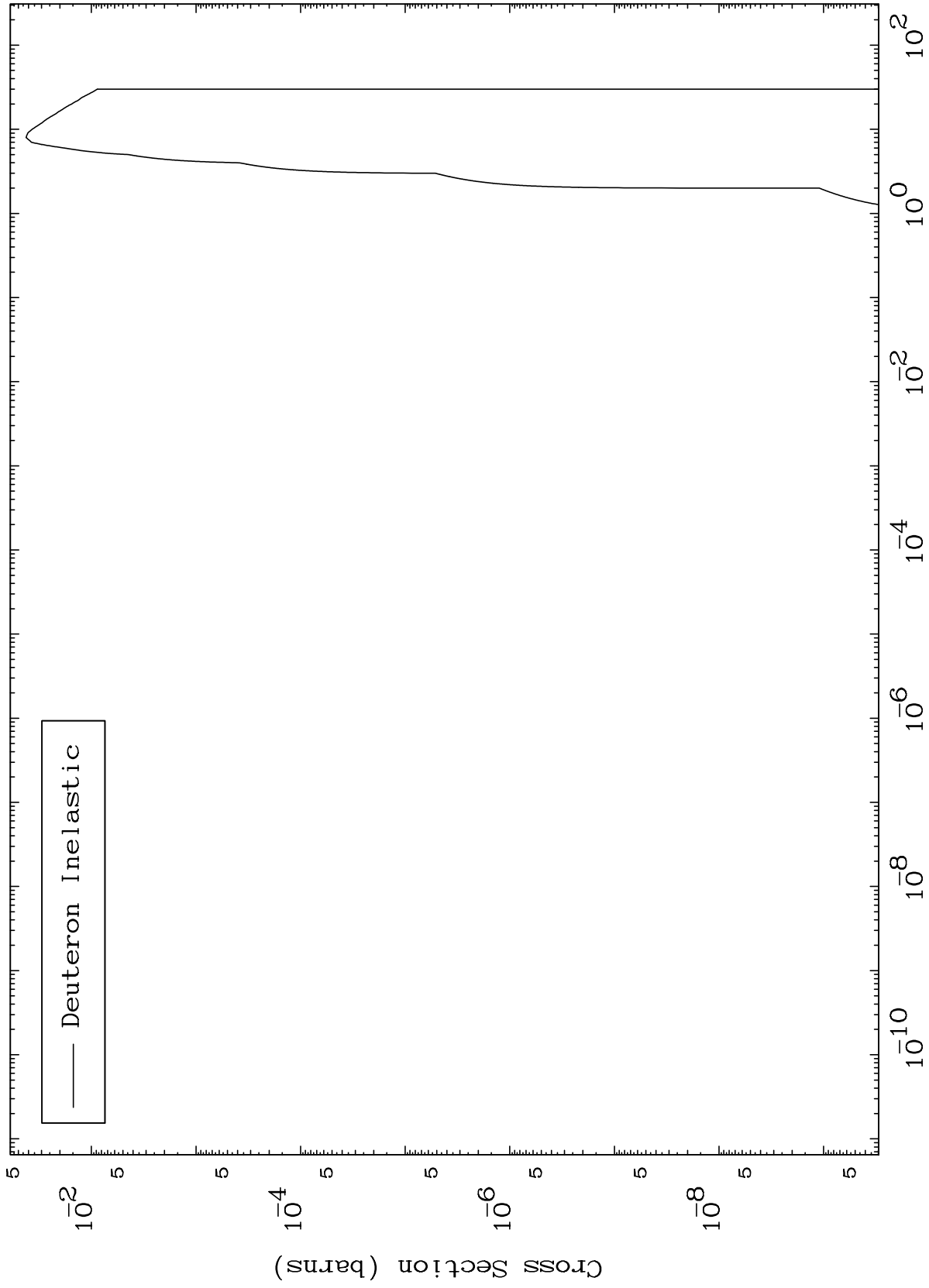
5

50-Sn-121

MAT 5052

(d,n') Level
0 Kelvin Cross Sections

50-Sn-121



6

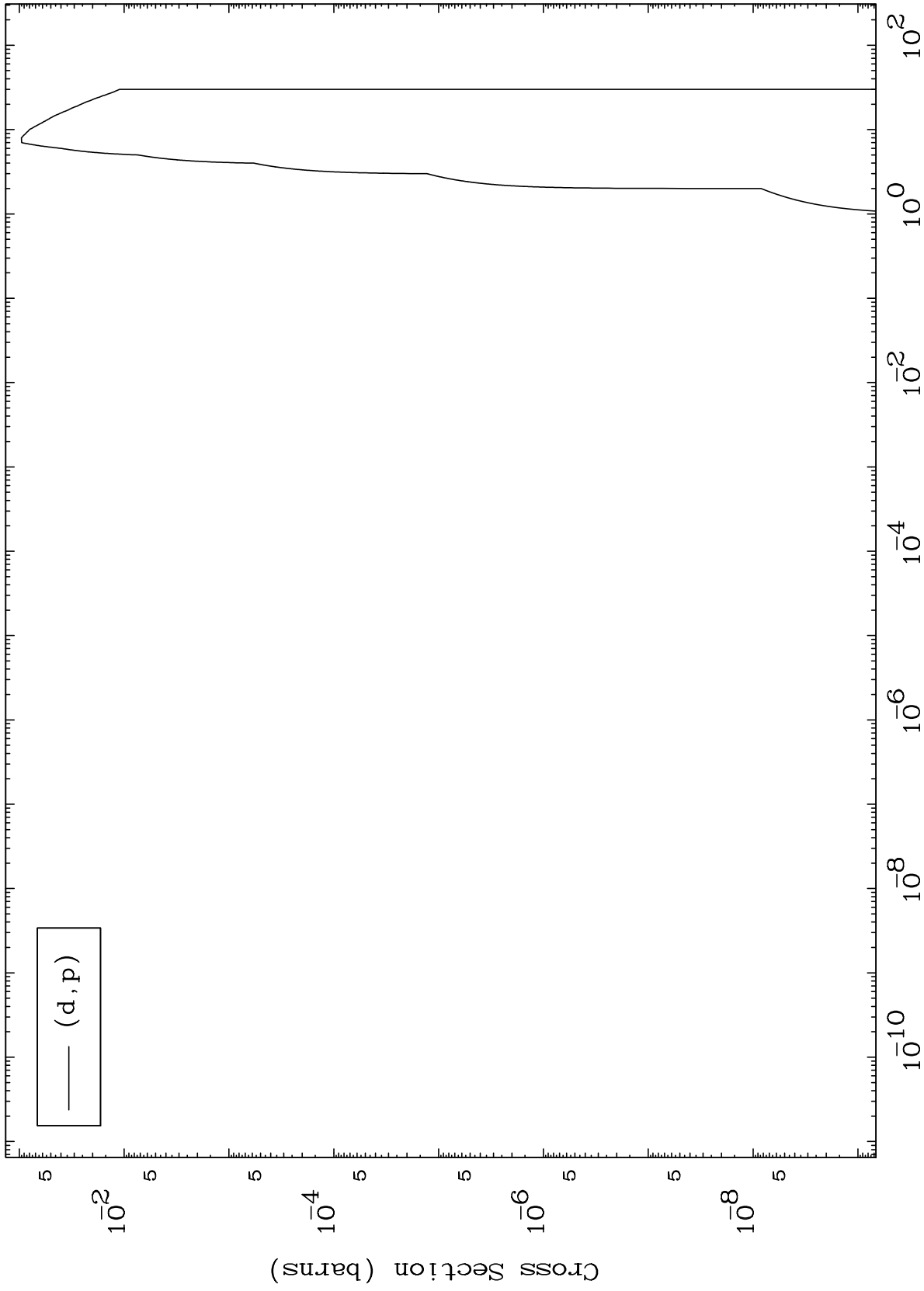
Incident Energy (MeV)

50-Sn-121

MAT 5052

(d,p) Levels
0 Kelvin Cross Sections

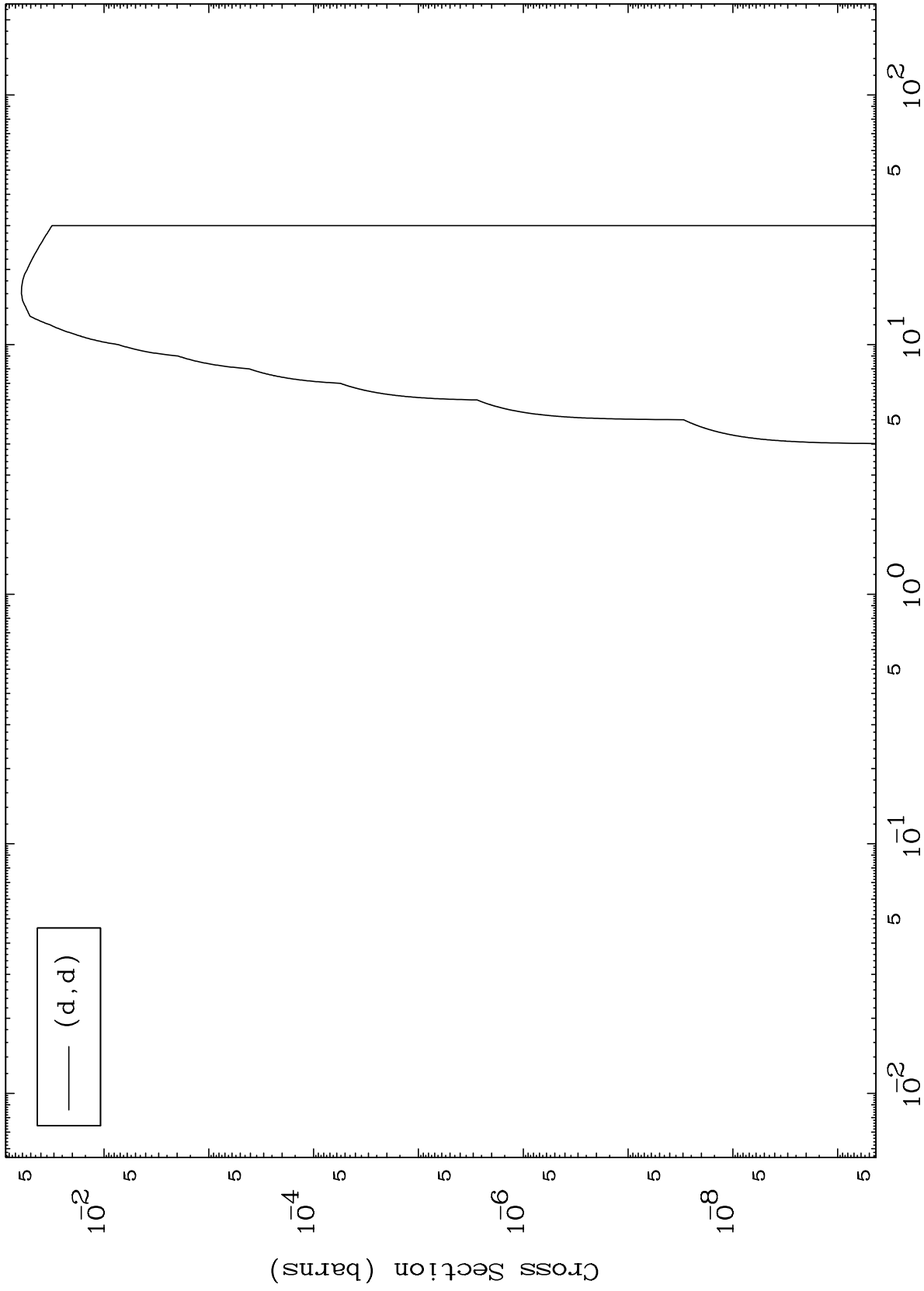
50-Sn-121



MAT 5052

(d,d) Levels
0 Kelvin Cross Sections

50-Sn-121



8

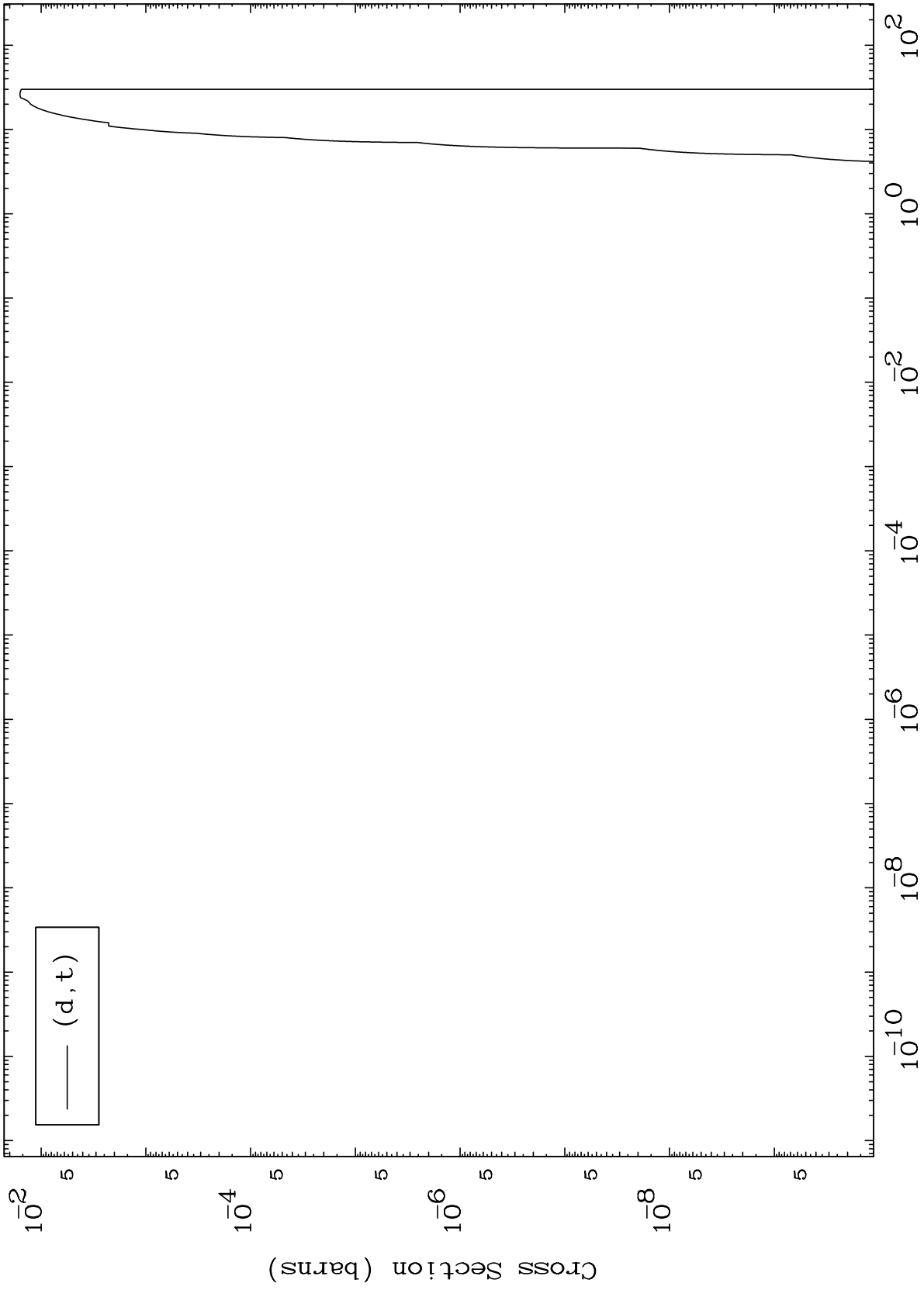
Incident Energy (MeV)

50-Sn-121

MAT 5052

(d,t) Levels
0 Kelvin Cross Sections

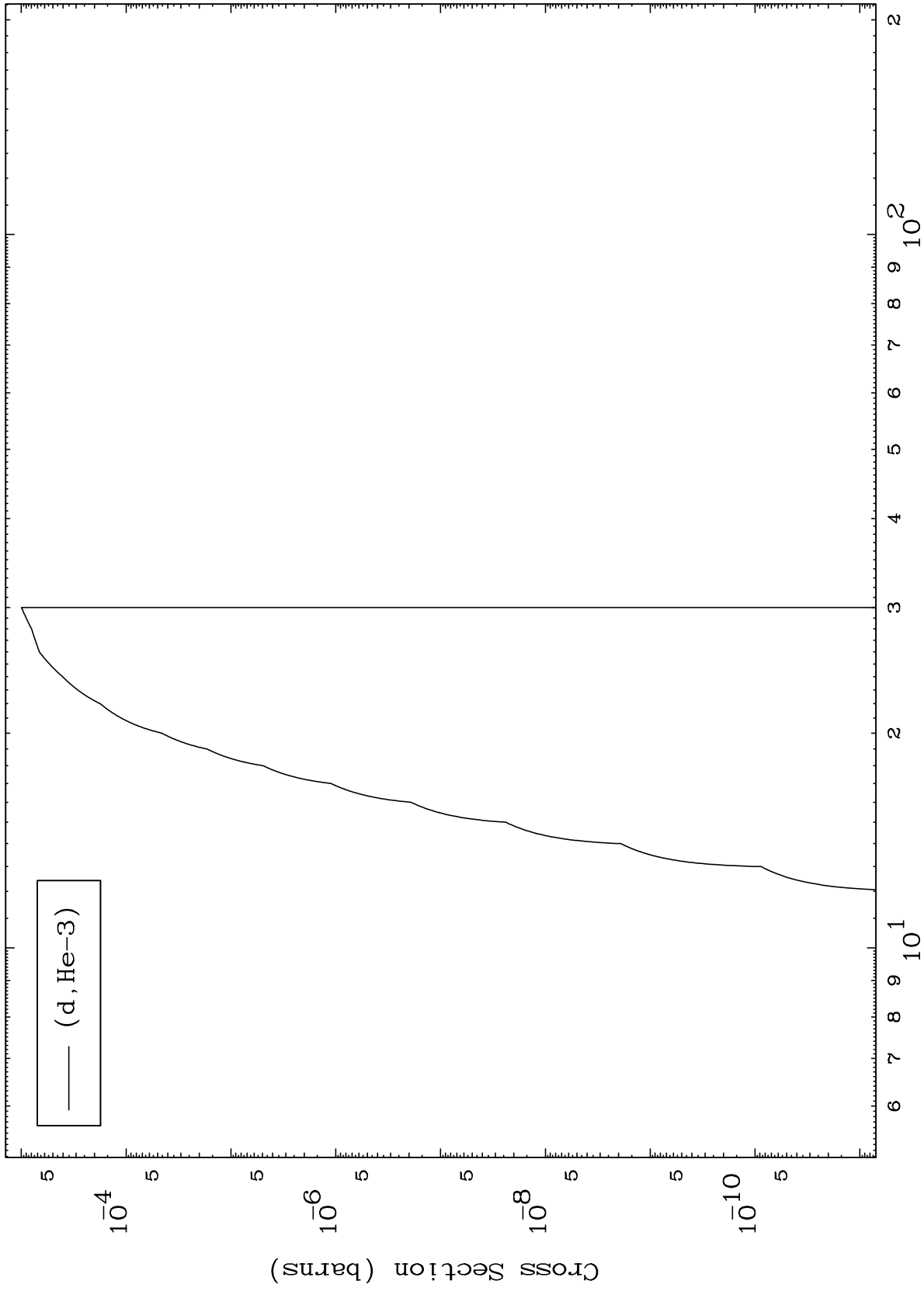
50-Sn-121



MAT 5052

(d,He3) Levels
0 Kelvin Cross Sections

50-Sn-121



10

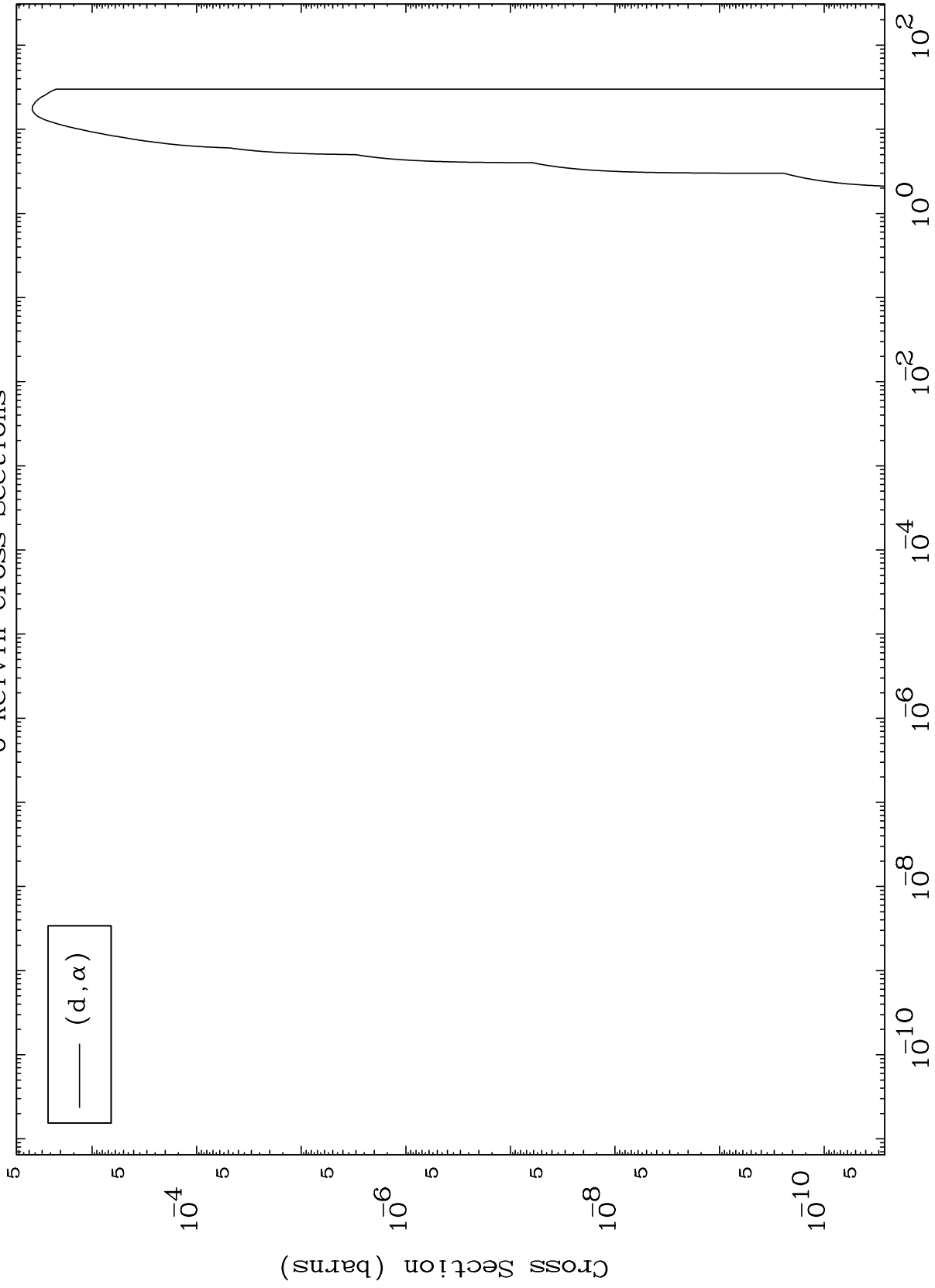
Incident Energy (MeV)

50-Sn-121

MAT 5052

(d, α) Levels
0 Kelvin Cross Sections

50-Sn-121



11

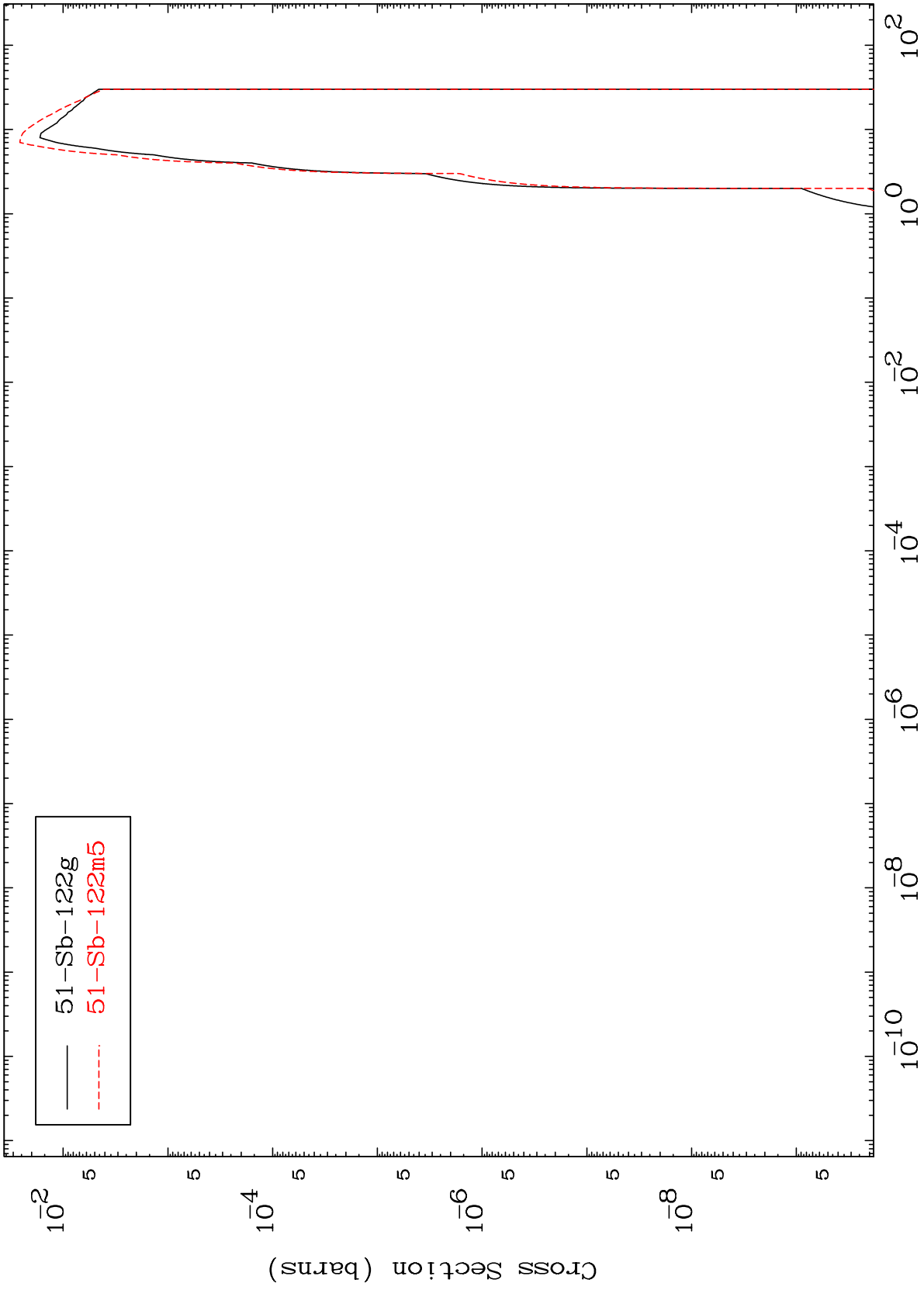
Incident Energy (MeV)

50-Sn-121

MAT 5052

Deuteron Inelastic
Radionuclide Production Cross Section

50-Sn-121

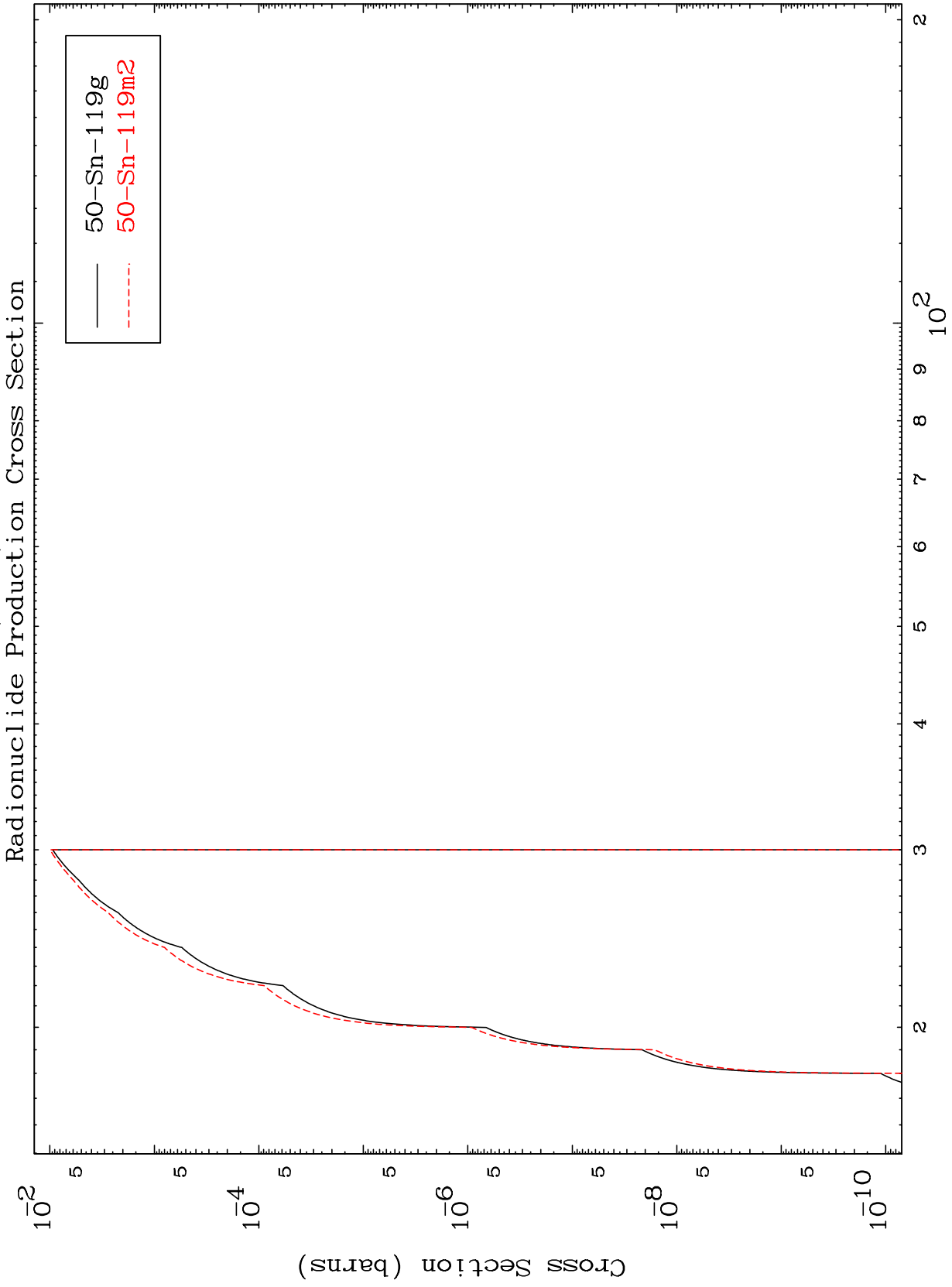


50-Sn-121

MAT 5052

(d,2n) d

50-Sn-121



13

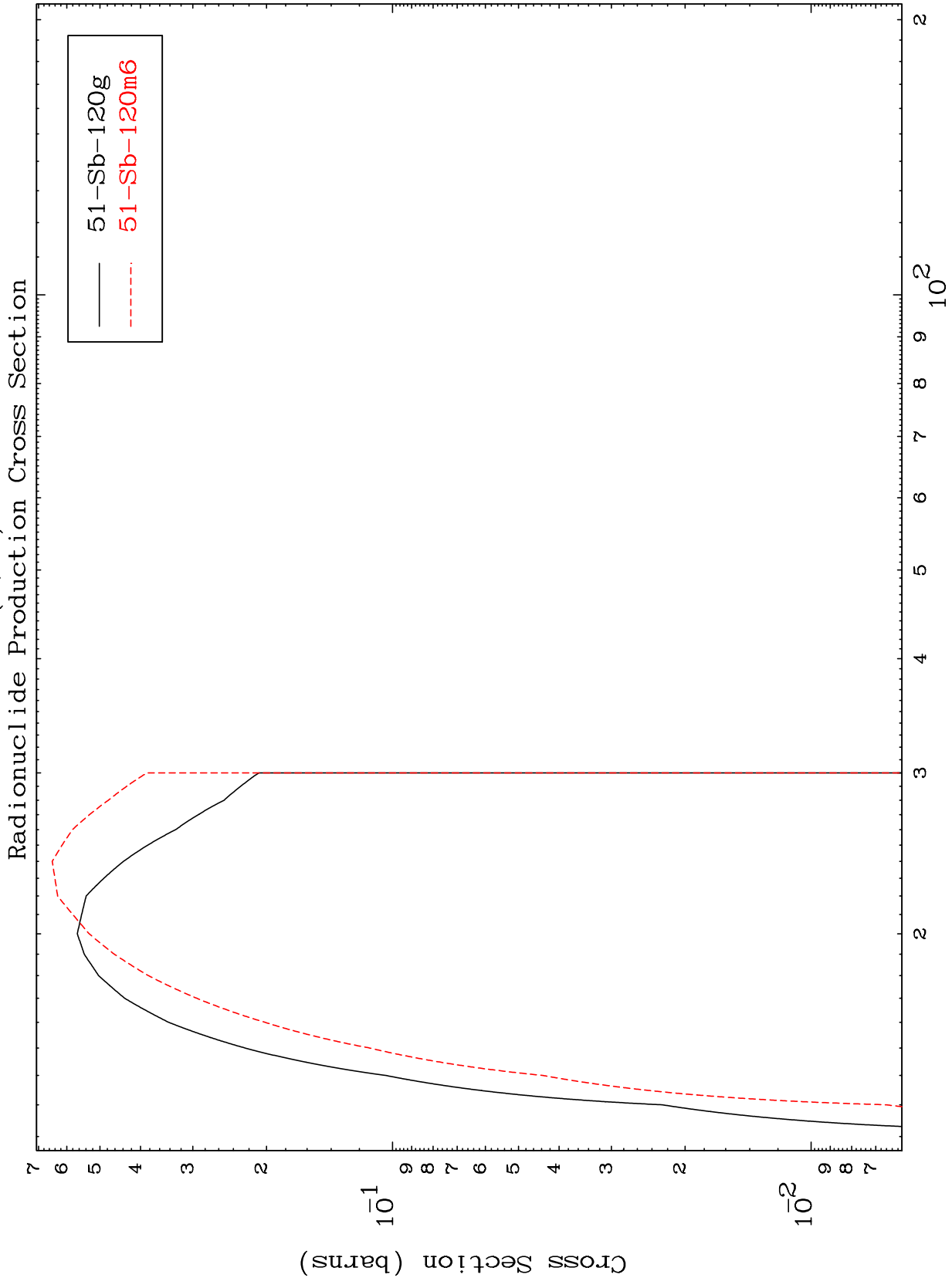
Incident Energy (MeV)

50-Sn-121

MAT 5052

(d,3n)

50-Sn-121



14

Incident Energy (MeV)

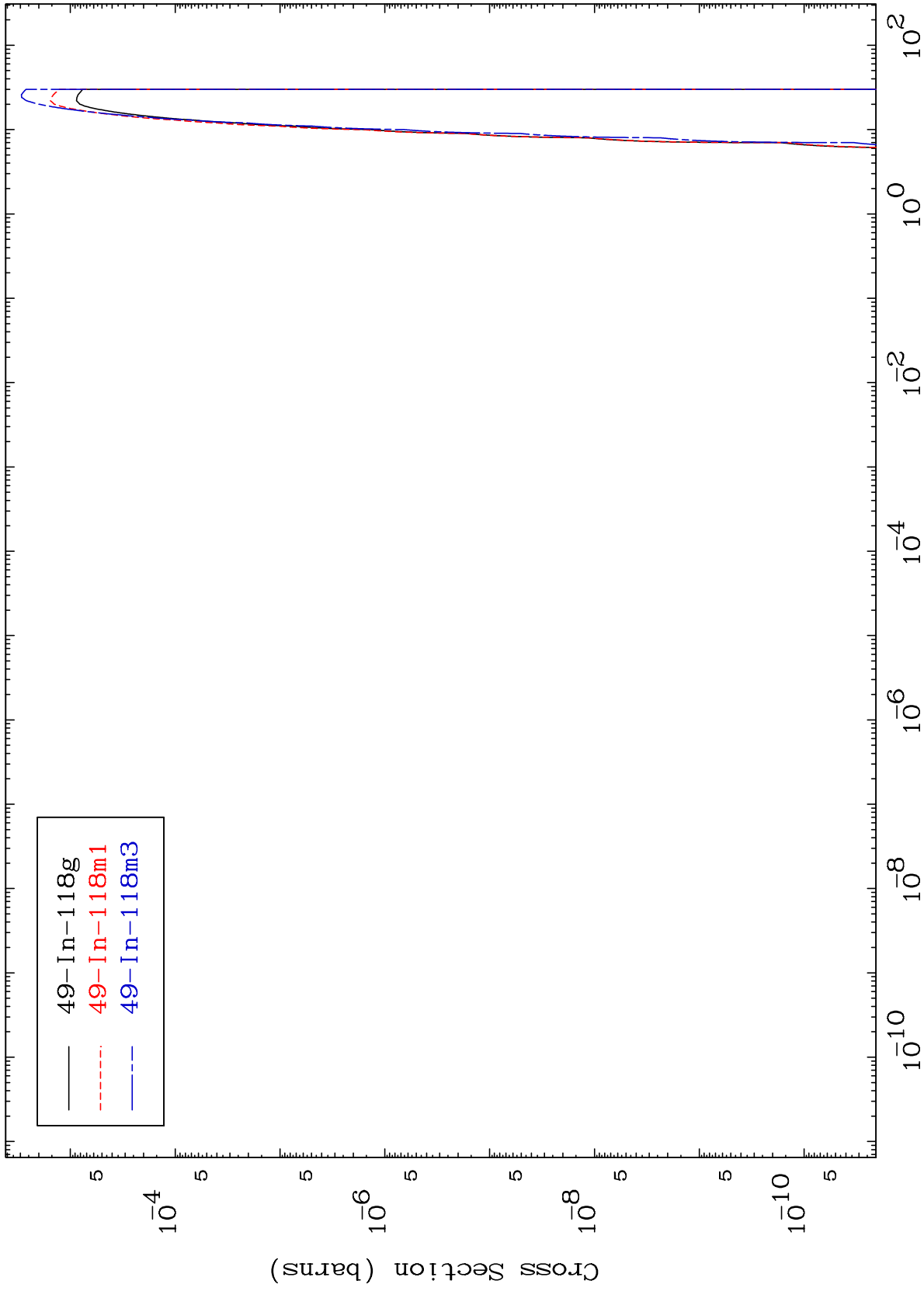
50-Sn-121

MAT 5052

(d,n') α

50-Sn-121

Radionuclide Production Cross Section

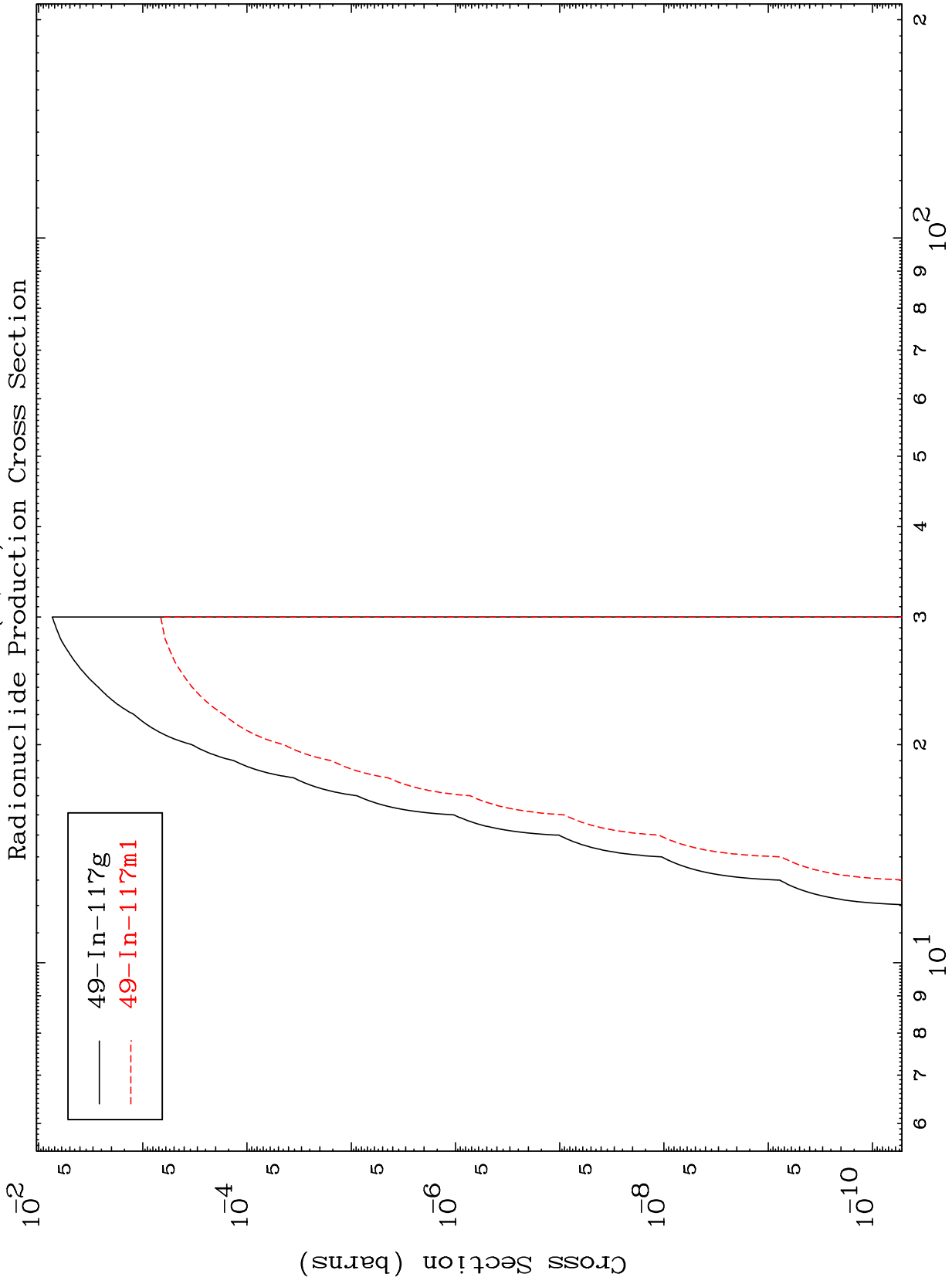


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(d,2n) α

50-Sn-121

Radionuclide Production Cross Section



50-Sn-121

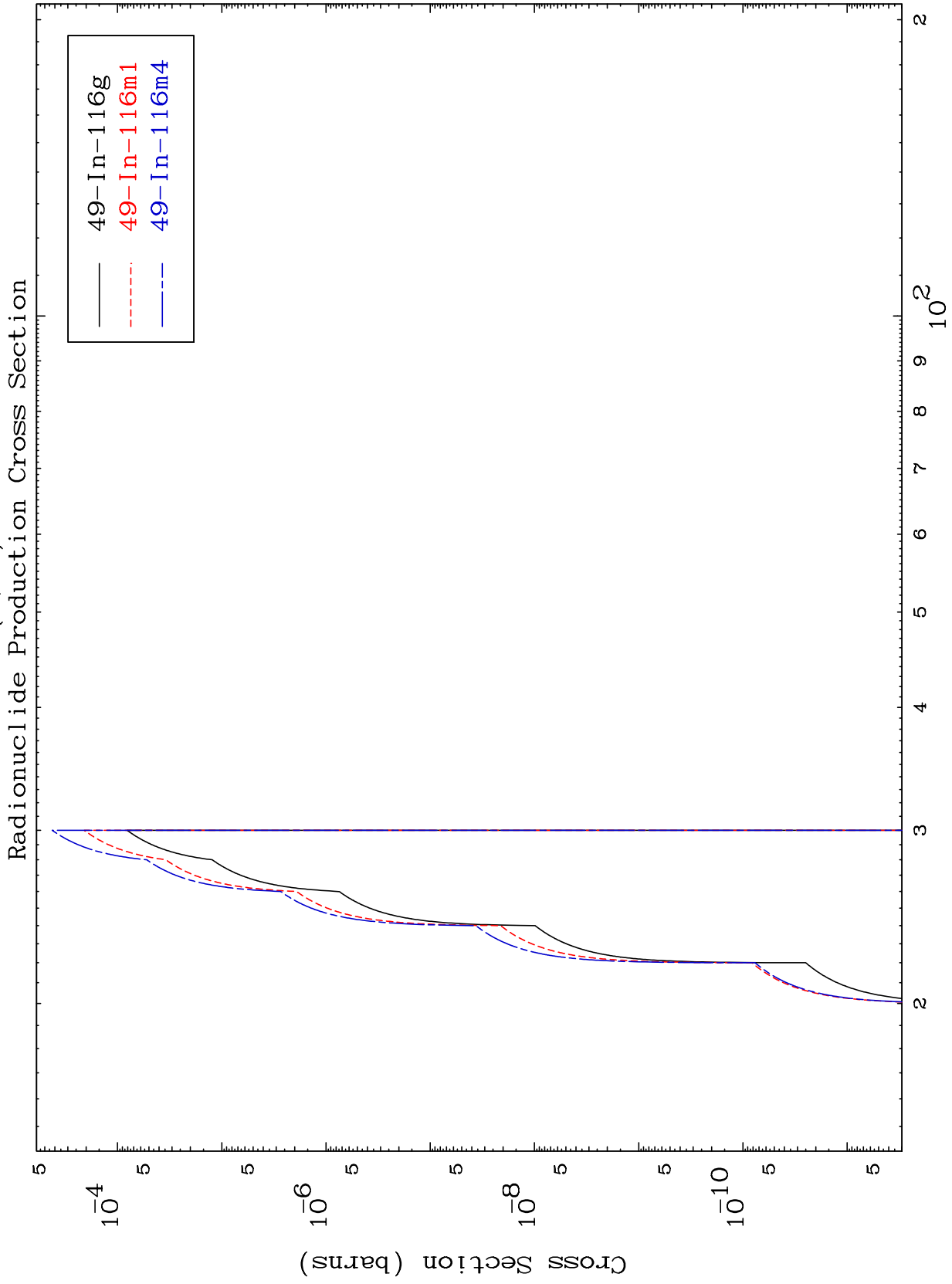
Incident Energy (MeV)

16

MAT 5052

(d,3n) α

50-Sn-121



17

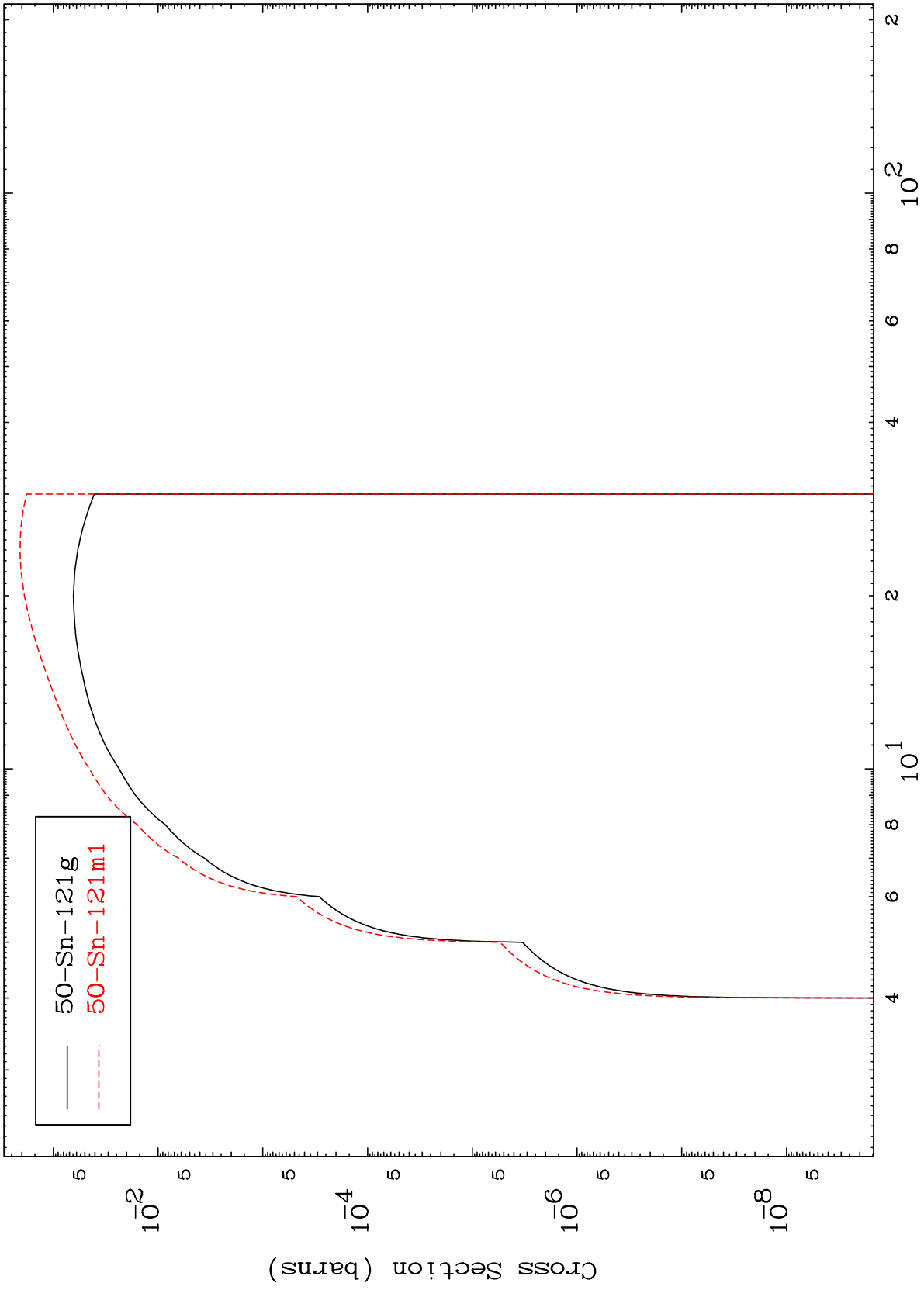
Incident Energy (MeV)

50-Sn-121

MAT 5052

50-Sn-121

(d,n') p
Radionuclide Production Cross Section



18

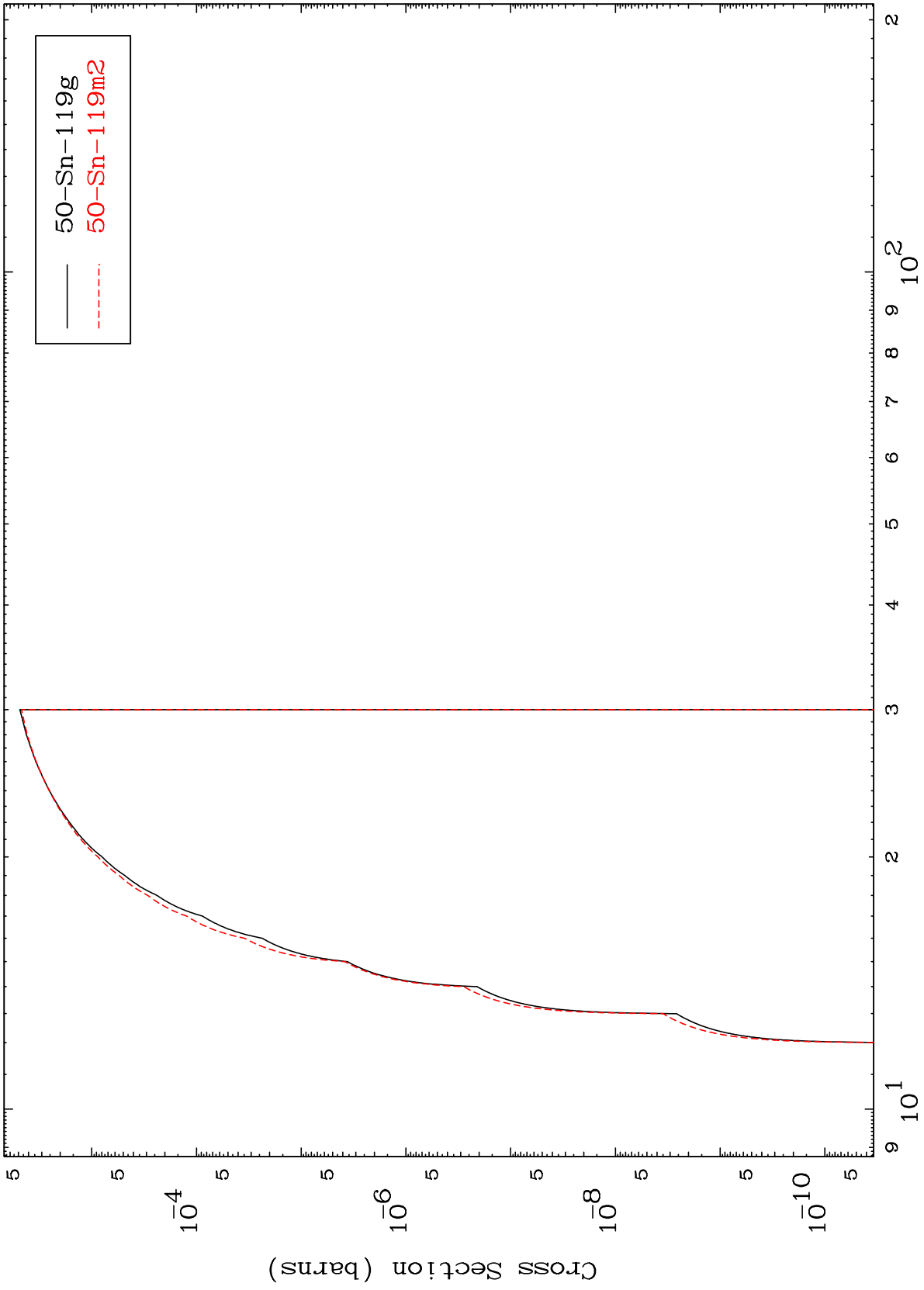
50-Sn-121

MAT 5052

(d,n') t

50-Sn-121

Radionuclide Production Cross Section



19

Incident Energy (MeV)

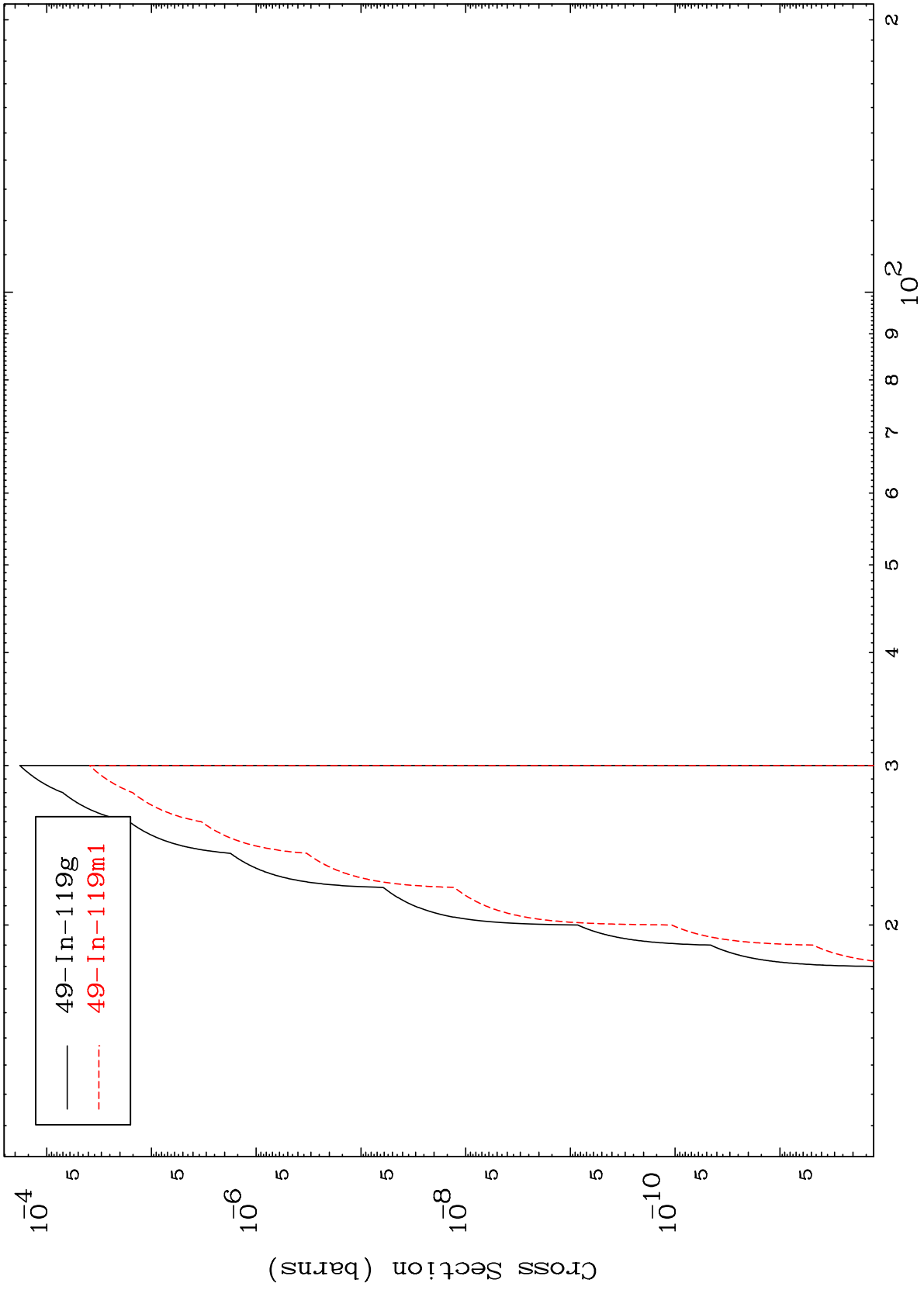
50-Sn-121

MAT 5052

(d, n') He-3

50-Sn-121

Radionuclide Production Cross Section



20

Incident Energy (MeV)

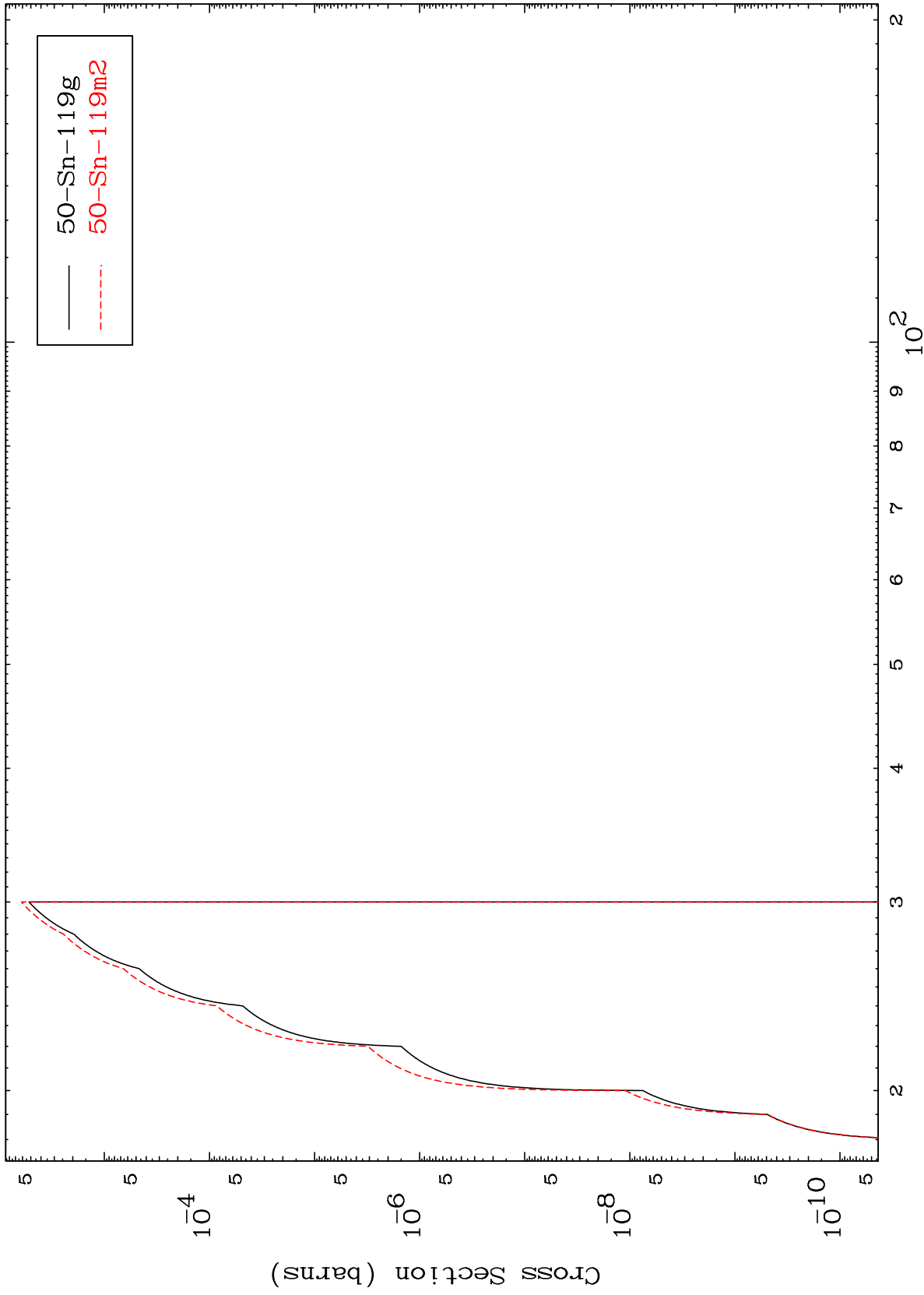
50-Sn-121

MAT 5052

(d,3n) p

50-Sn-121

Radionuclide Production Cross Section



21

Incident Energy (MeV)

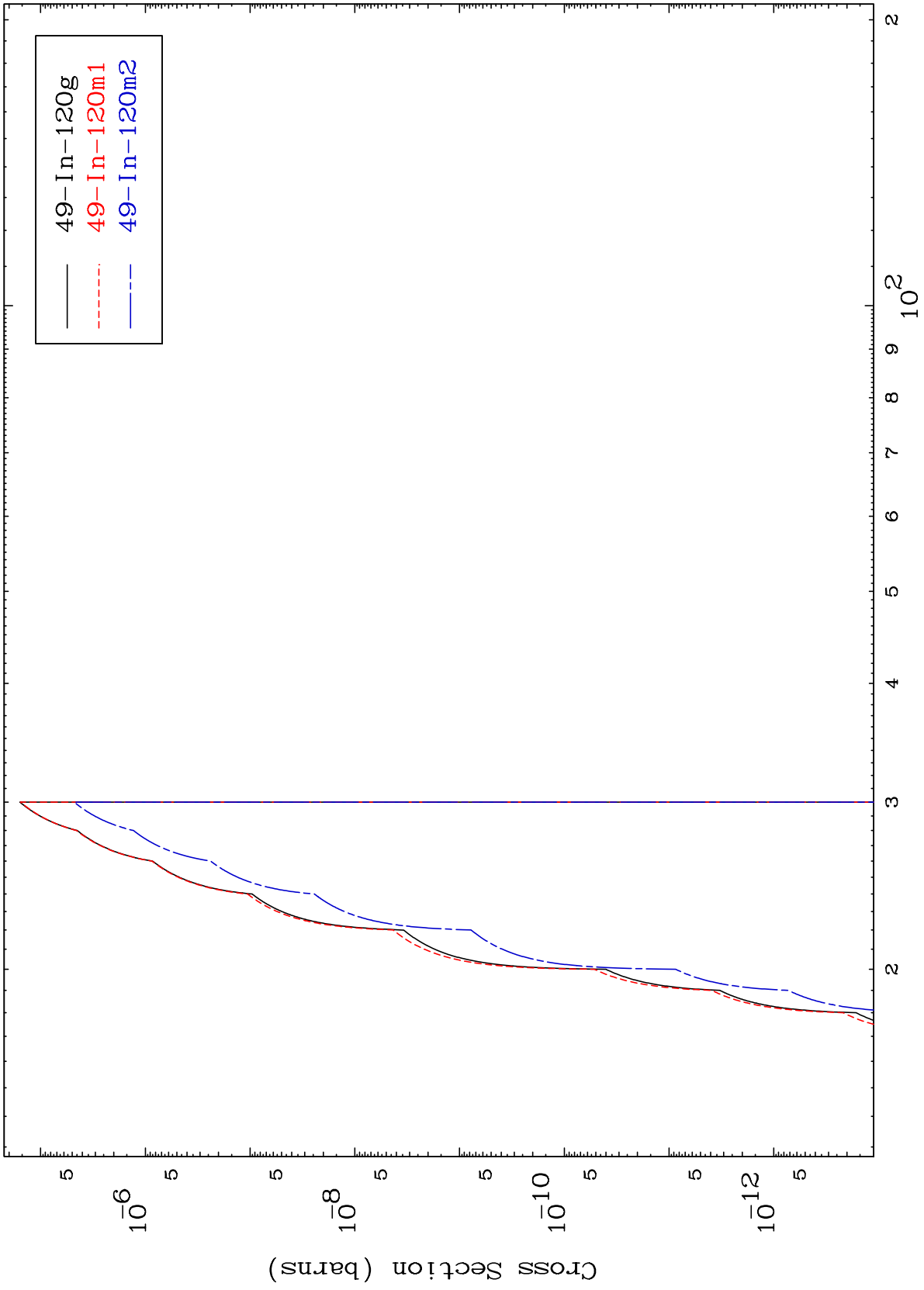
50-Sn-121

MAT 5052

(d,2n) p

50-Sn-121

Radionuclide Production Cross Section



22

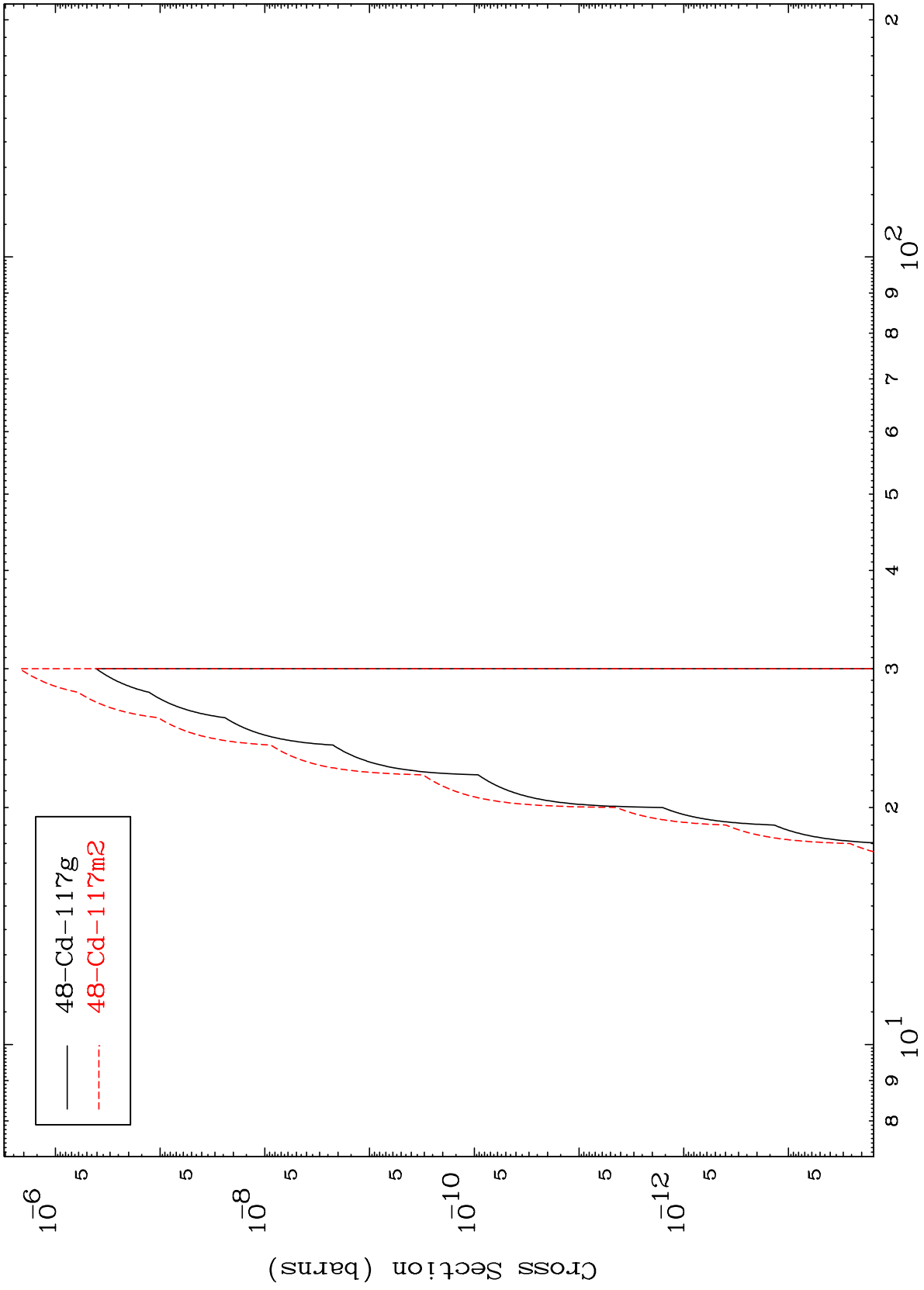
Incident Energy (MeV)

50-Sn-121

MAT 5052

50-Sn-121

(d,n') p α
Radionuclide Production Cross Section



23

Incident Energy (MeV)

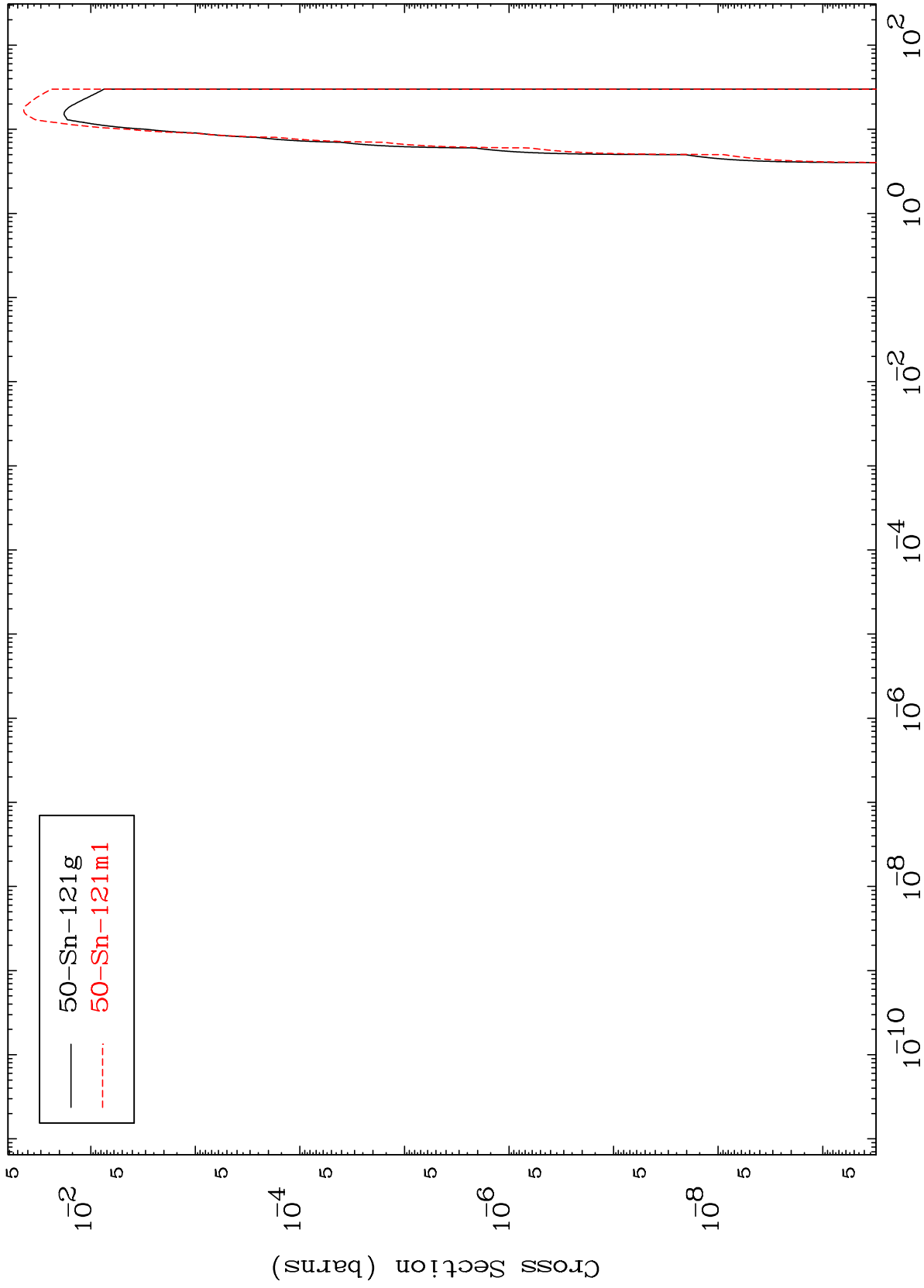
50-Sn-121

MAT 5052

(d,d)

Radionuclide Production Cross Section

50-Sn-121

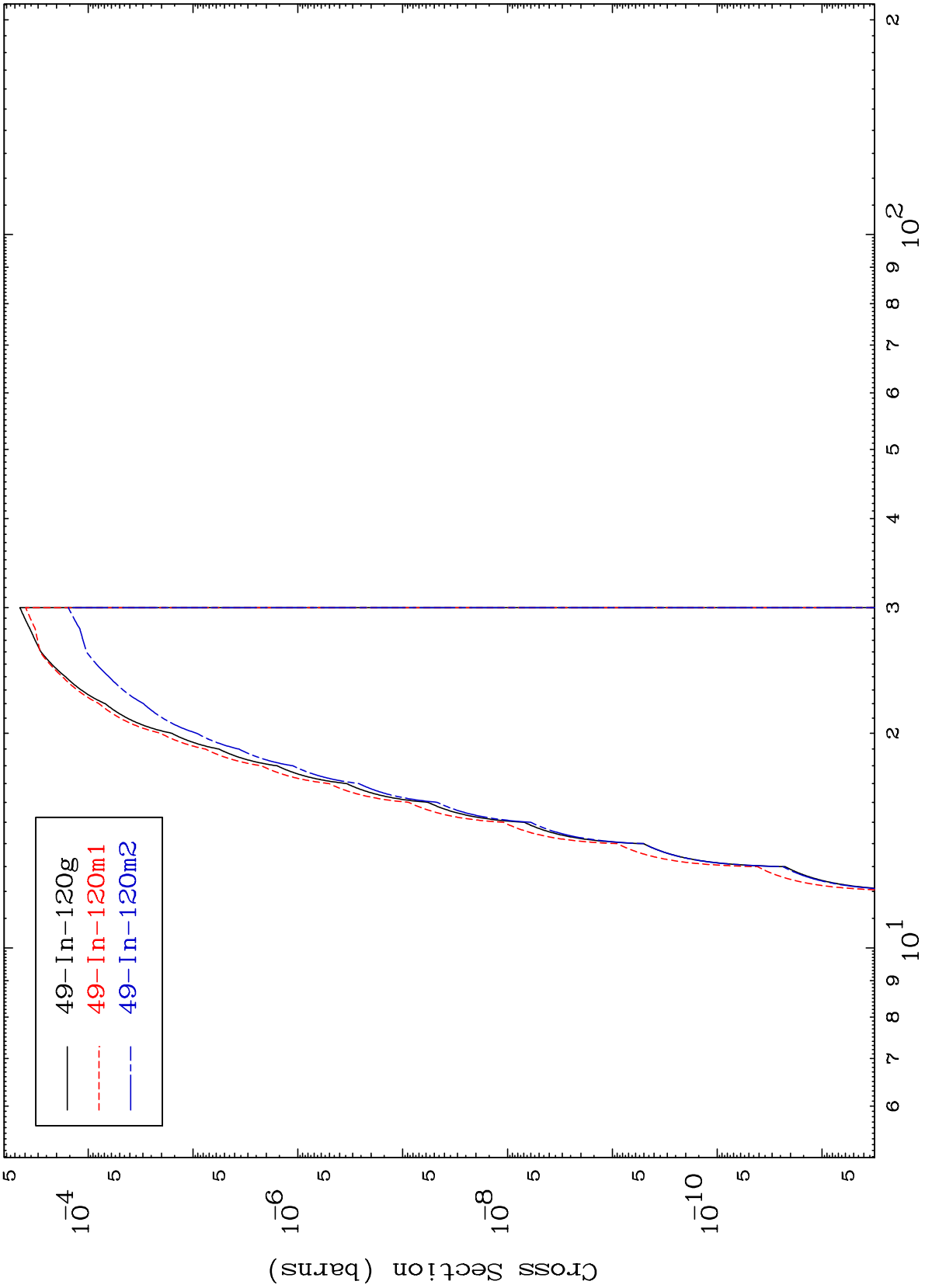


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(d, He-3)

50-Sn-121

Radionuclide Production Cross Section

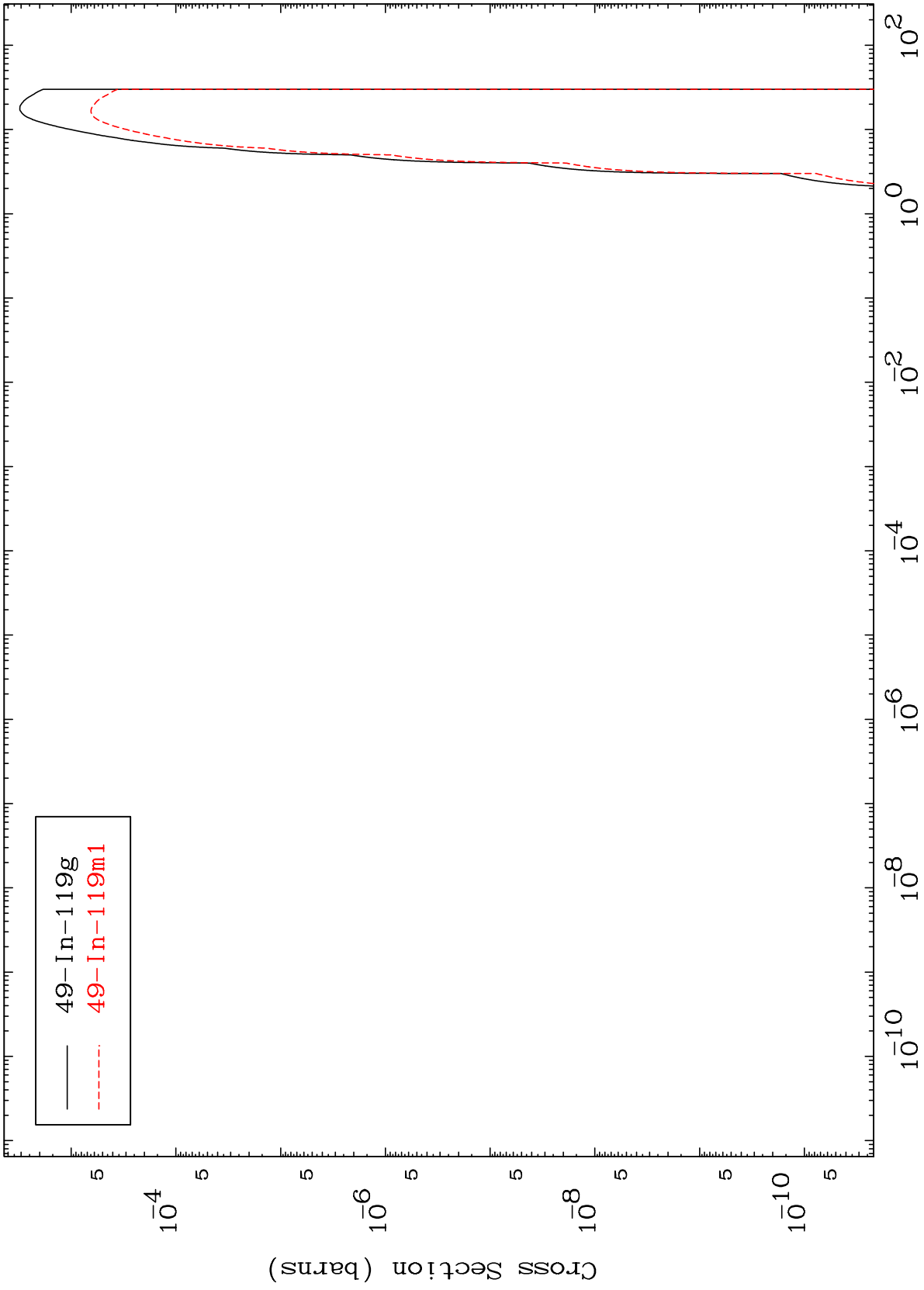


49-In-120g
49-In-120m1
49-In-120m2

MAT 5052

(d, α)
Radionuclide Production Cross Section

50-Sn-121

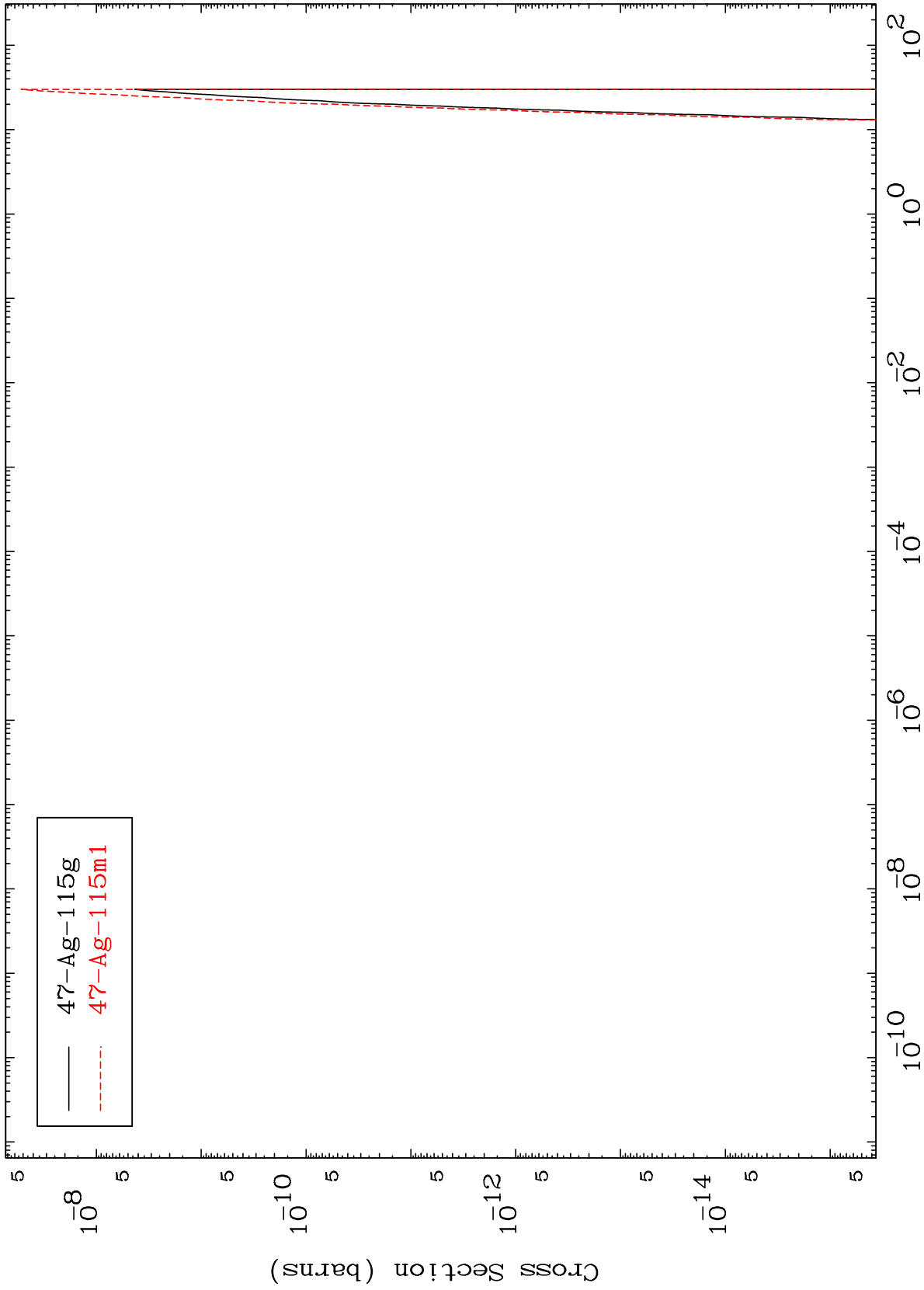


MAT 5052

(d,2α)

50-Sn-121

Radionuclide Production Cross Section



27

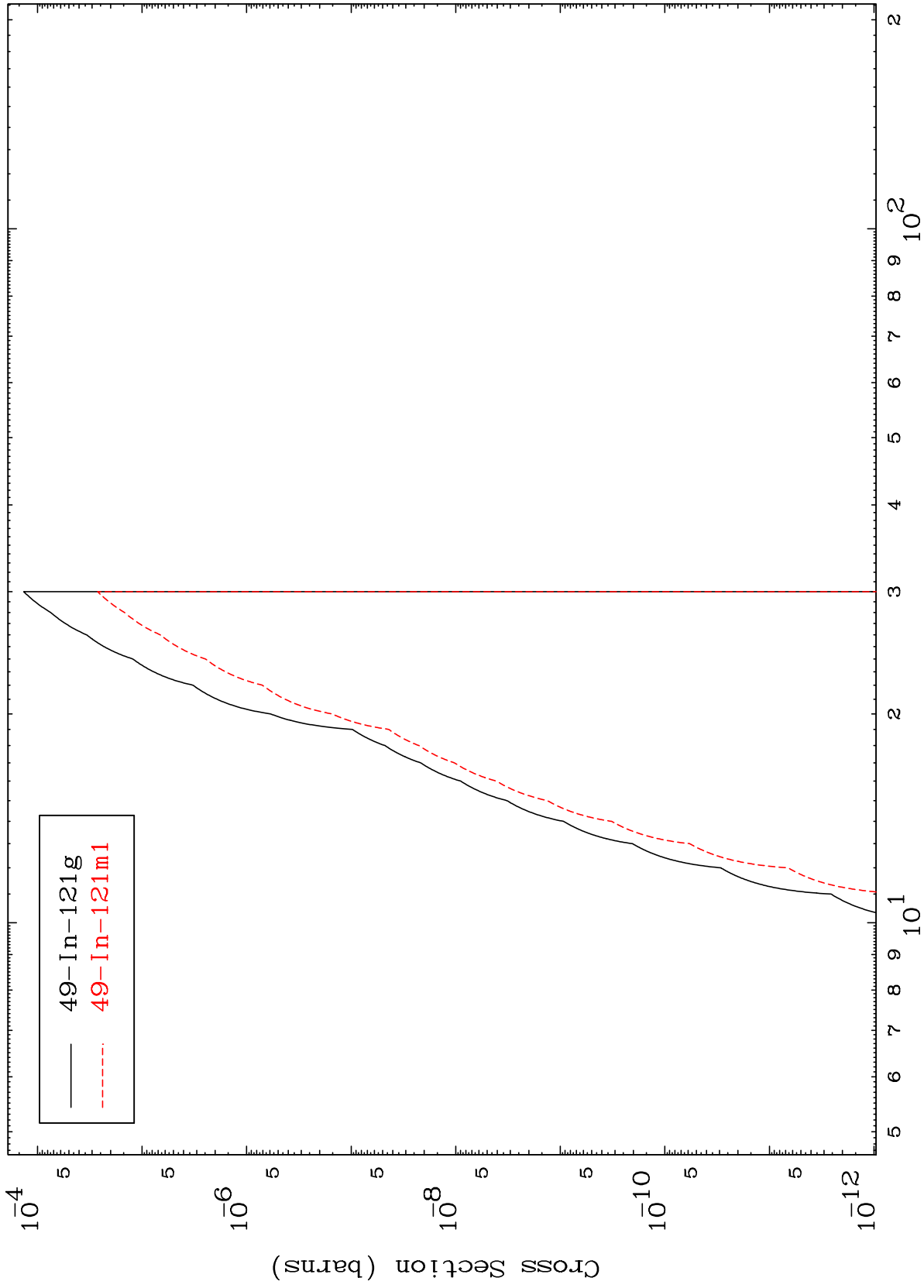
Incident Energy (MeV)

50-Sn-121

MAT 5052

50-Sn-121

(d,2p)
Radionuclide Production Cross Section

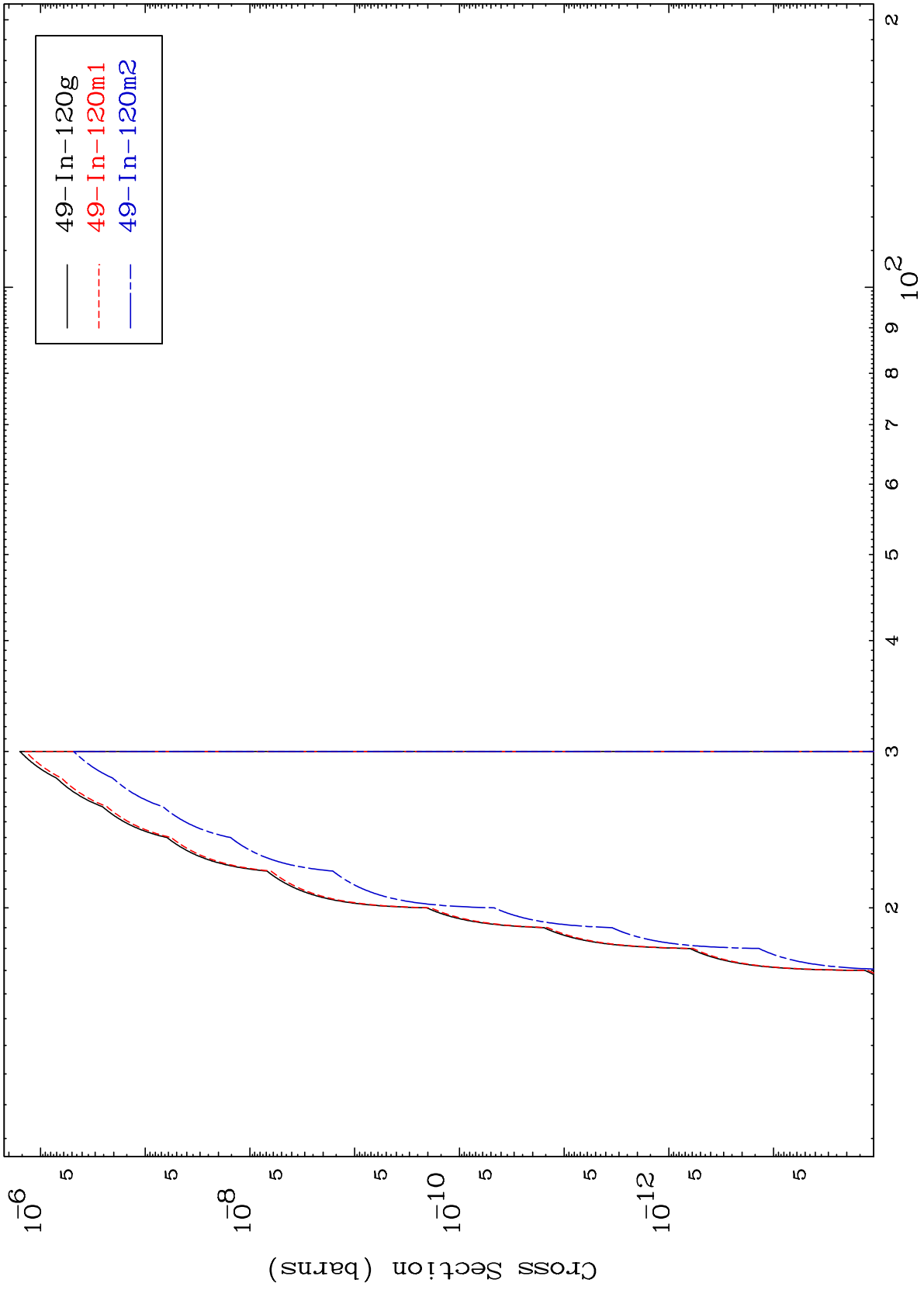


28

Incident Energy (MeV)

50-Sn-121

Radionuclide Production Cross Section

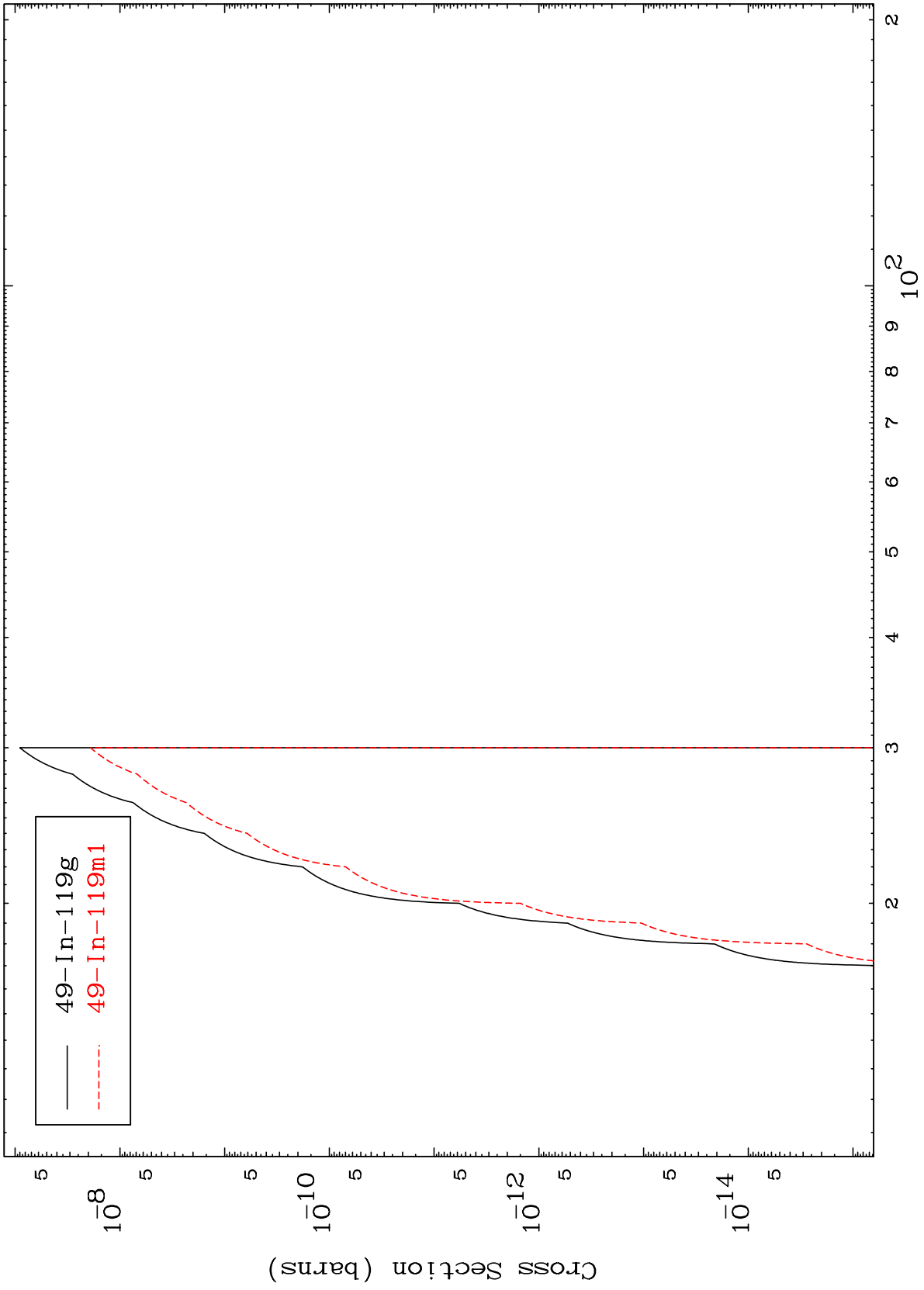


MAT 5052

(d,p) t

50-Sn-121

Radionuclide Production Cross Section



30

Incident Energy (MeV)

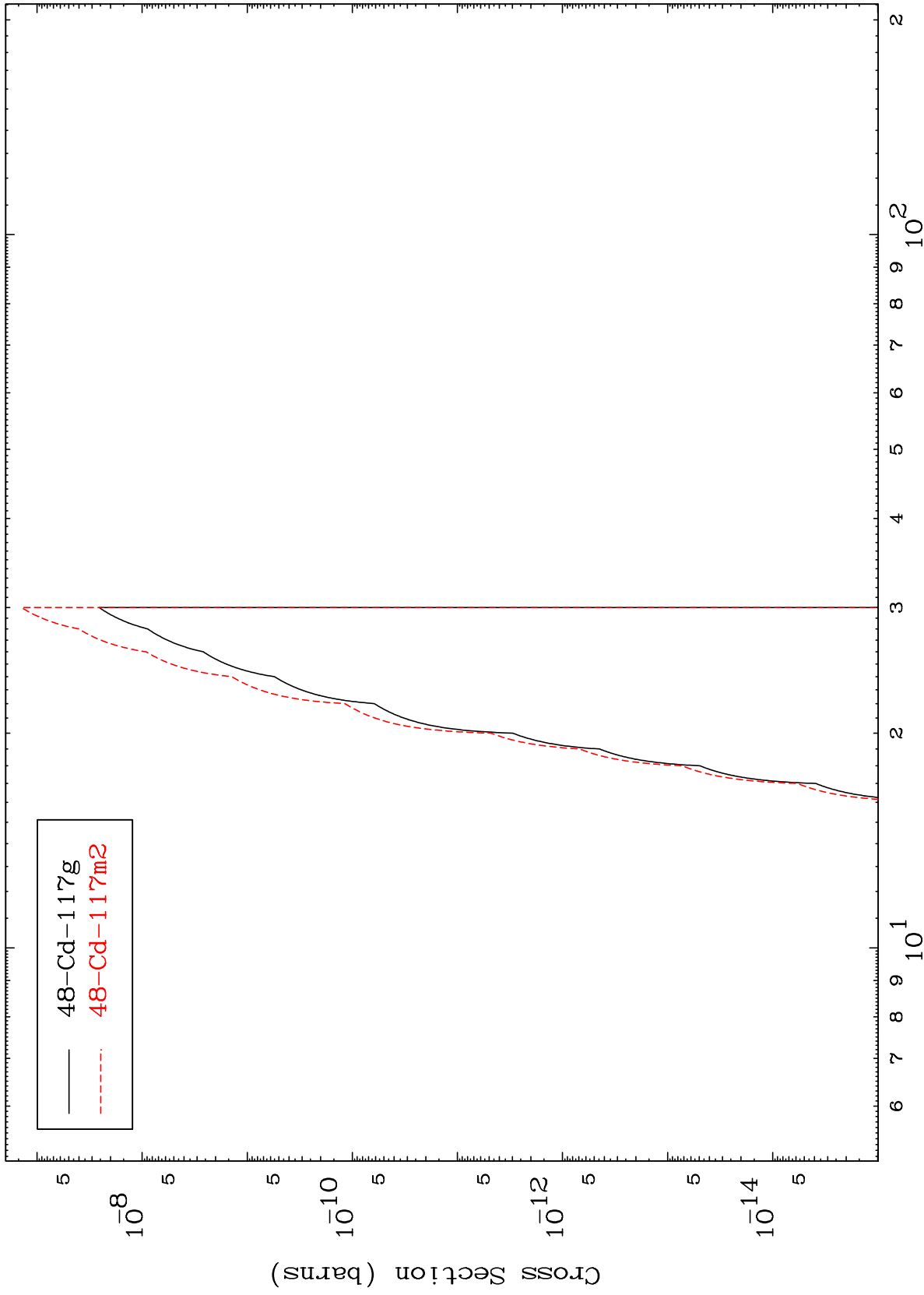
50-Sn-121

MAT 5052

(d,d) α

50-Sn-121

Radionuclide Production Cross Section



31

Incident Energy (MeV)

50-Sn-121