

Program EVALPLOT
(Version 2018-1)

by

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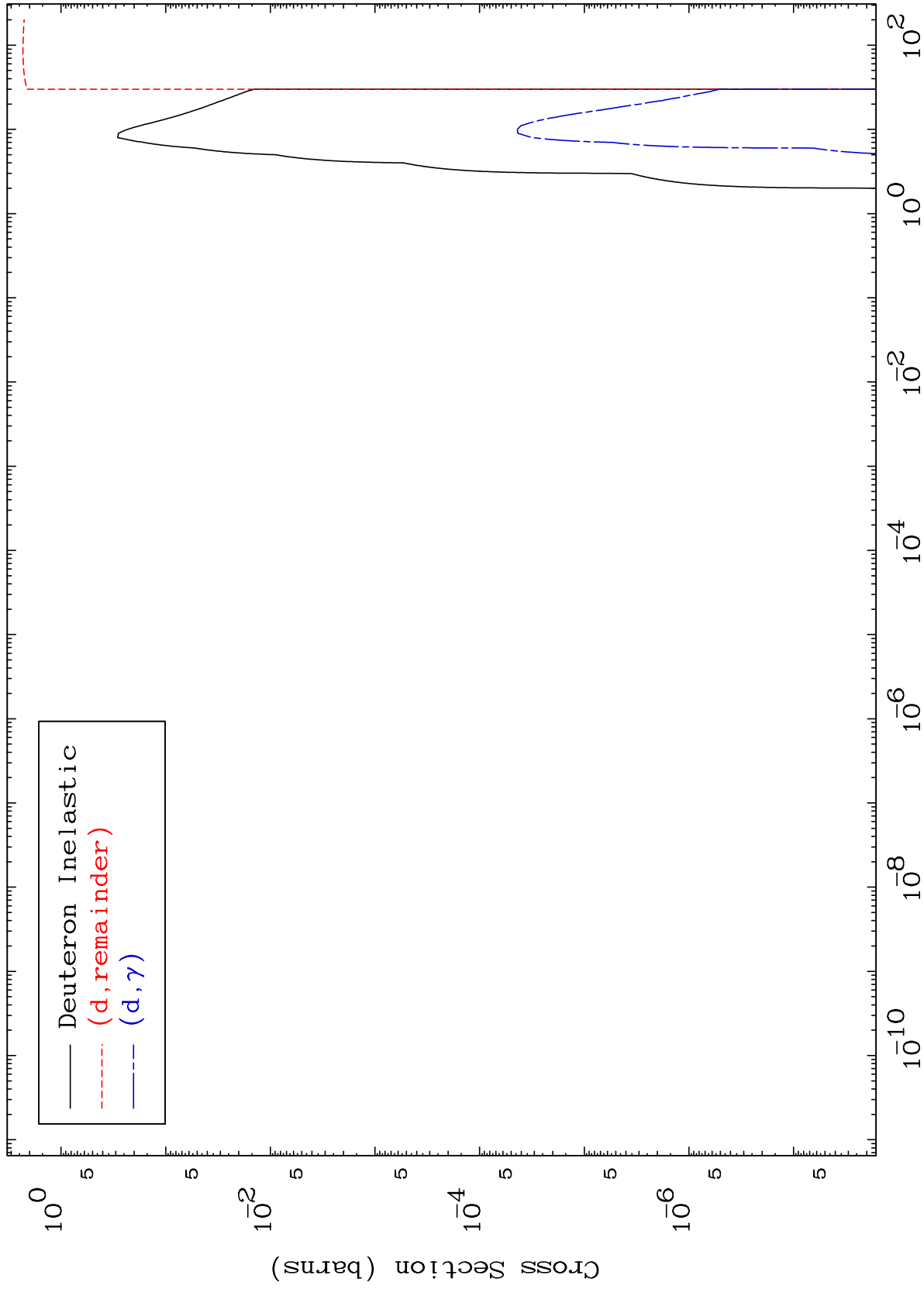
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5043

Deuteron Major
0 Kelvin Cross Sections

50-Sn-118

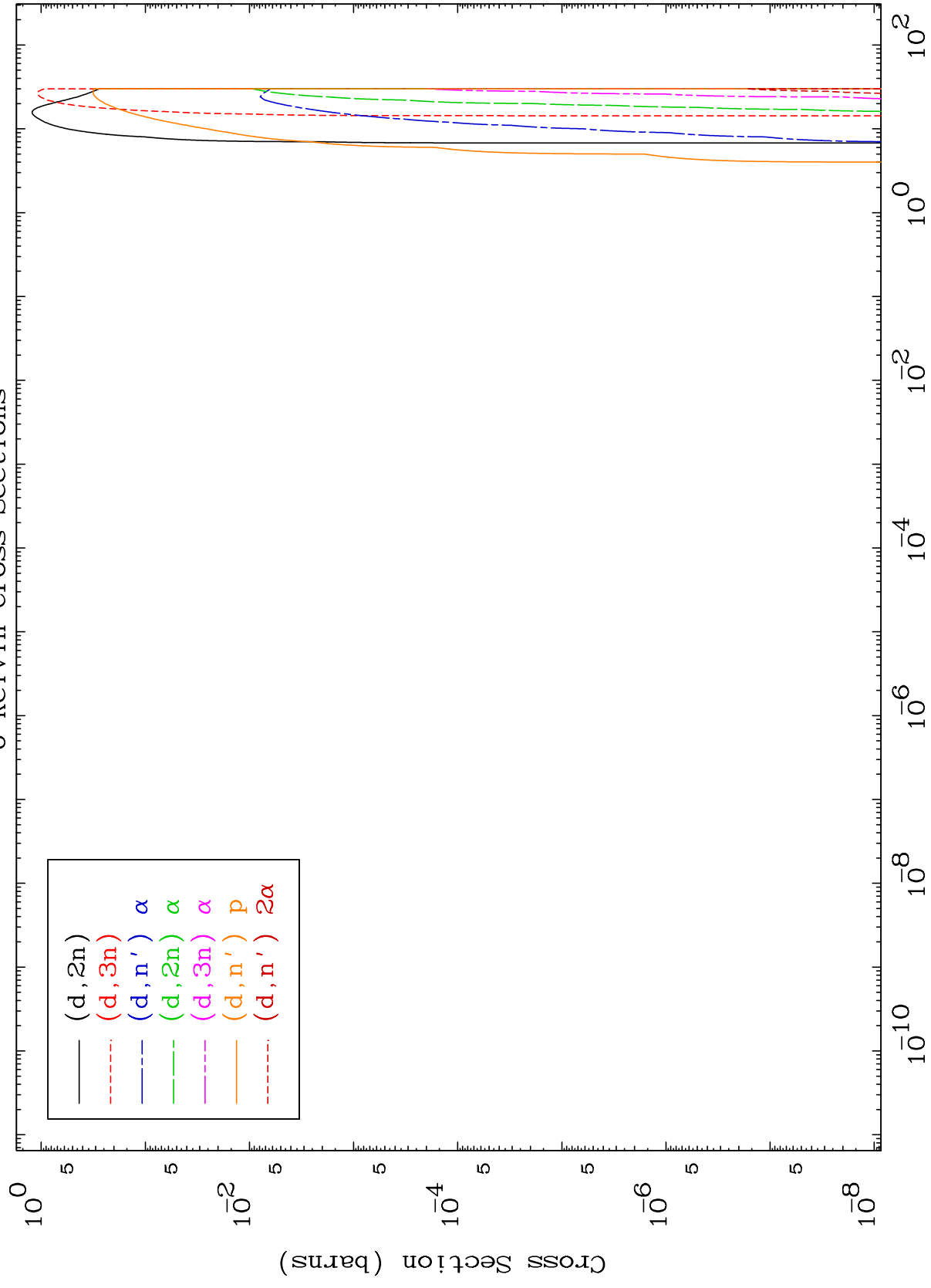


50-Sn-118

MAT 5043

Deuteron Neutron Production
0 Kelvin Cross Sections

50-Sn-118



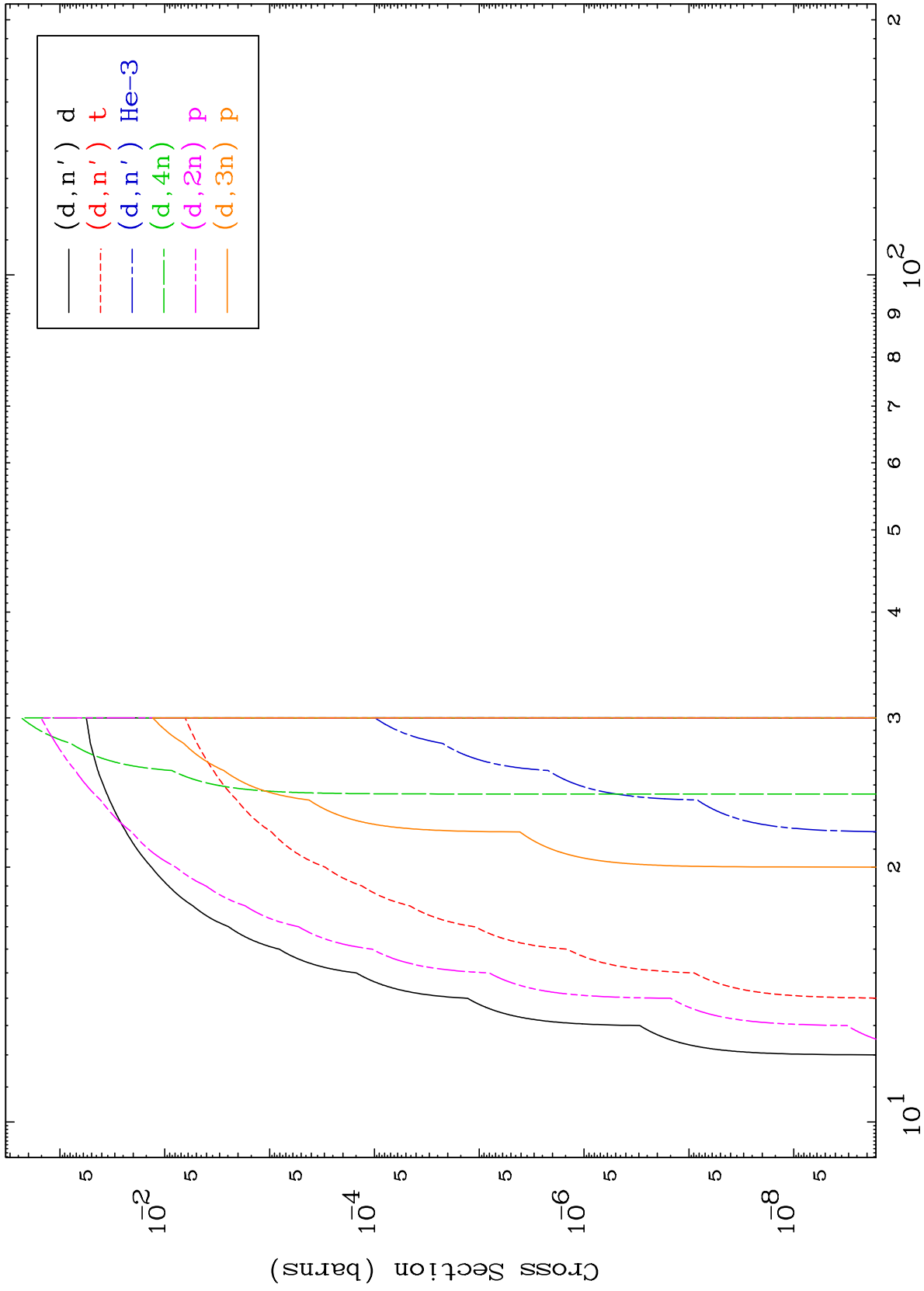
2

50-Sn-118

MAT 5043

Deuteron Neutron Production
0 Kelvin Cross Sections

50-Sn-118

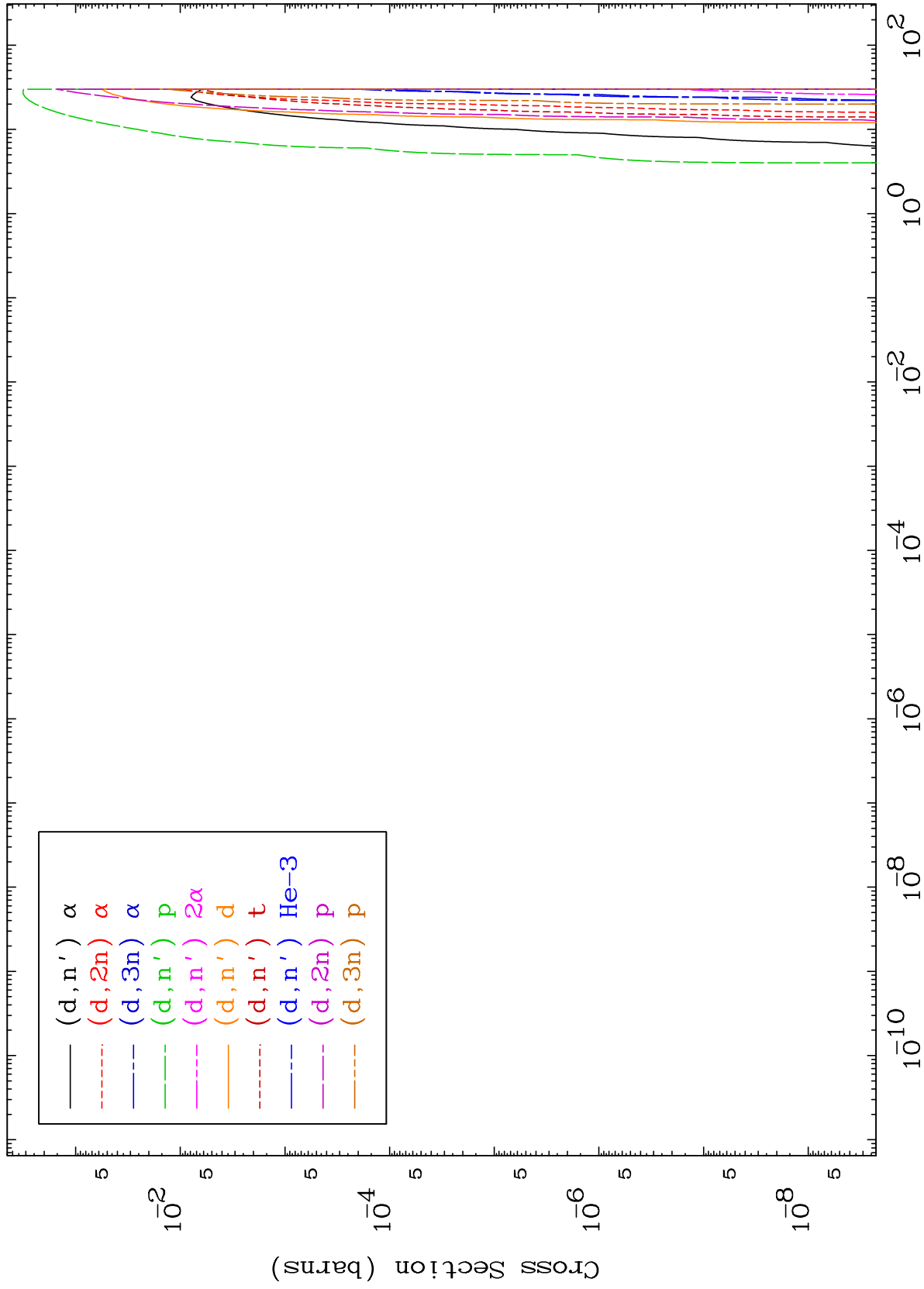


50-Sn-118

MAT 5043

Deuteron Charged Particle
0 Kelvin Cross Sections

50-Sn-118

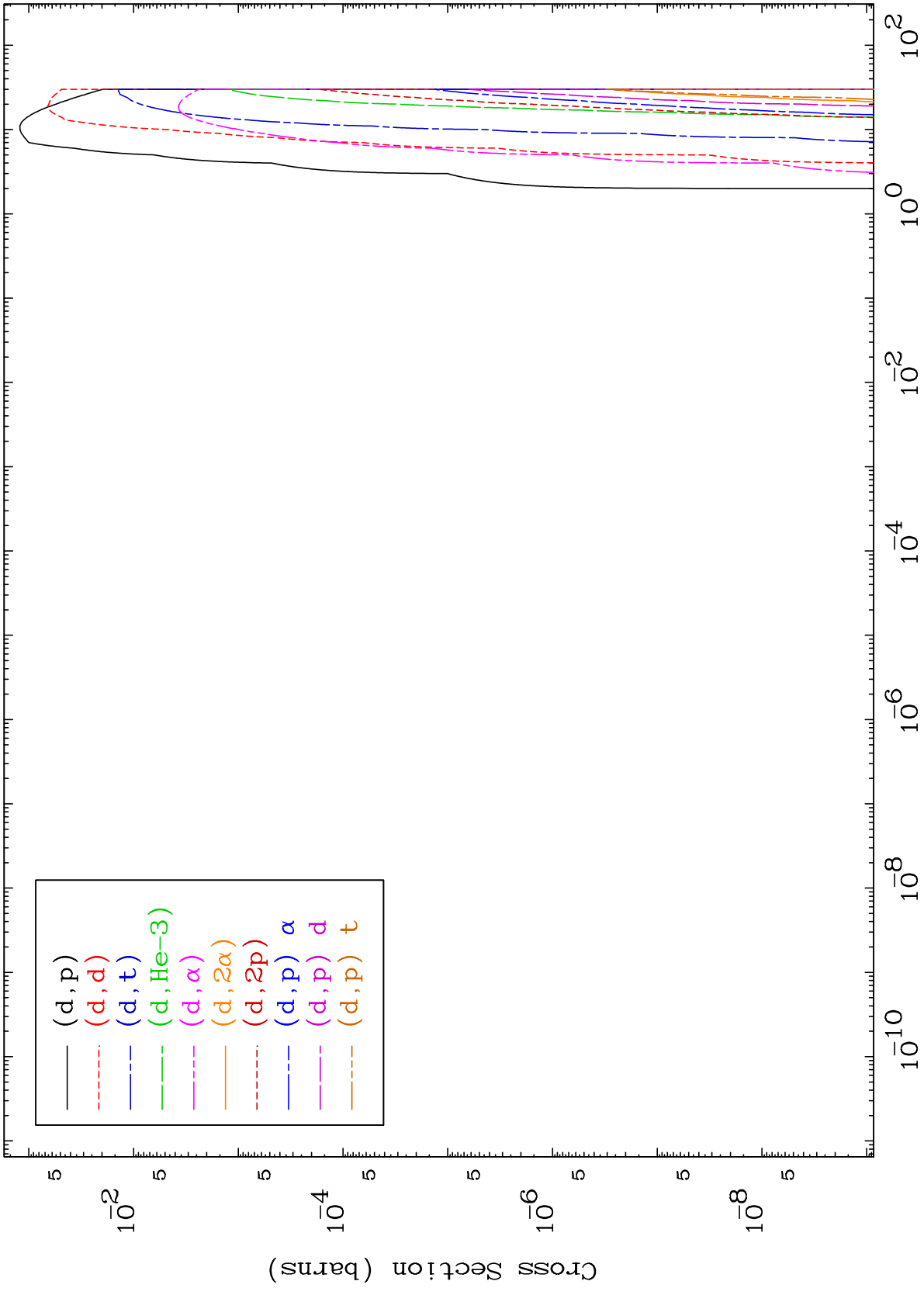


50-Sn-118

MAT 5043

Deuteron Charged Particle
0 Kelvin Cross Sections

50-Sn-118



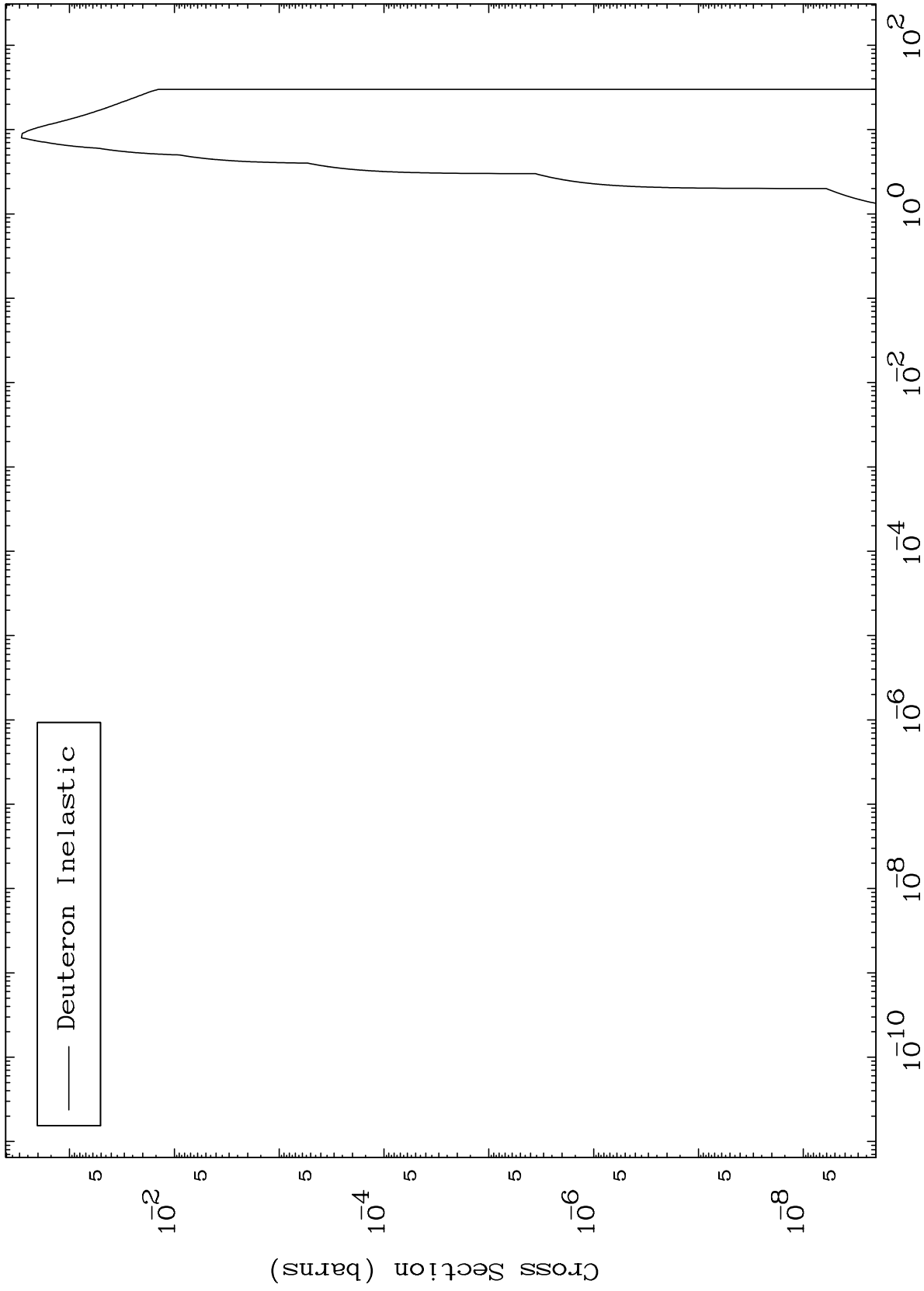
5

50-Sn-118

MAT 5043

(d,n') Level
0 Kelvin Cross Sections

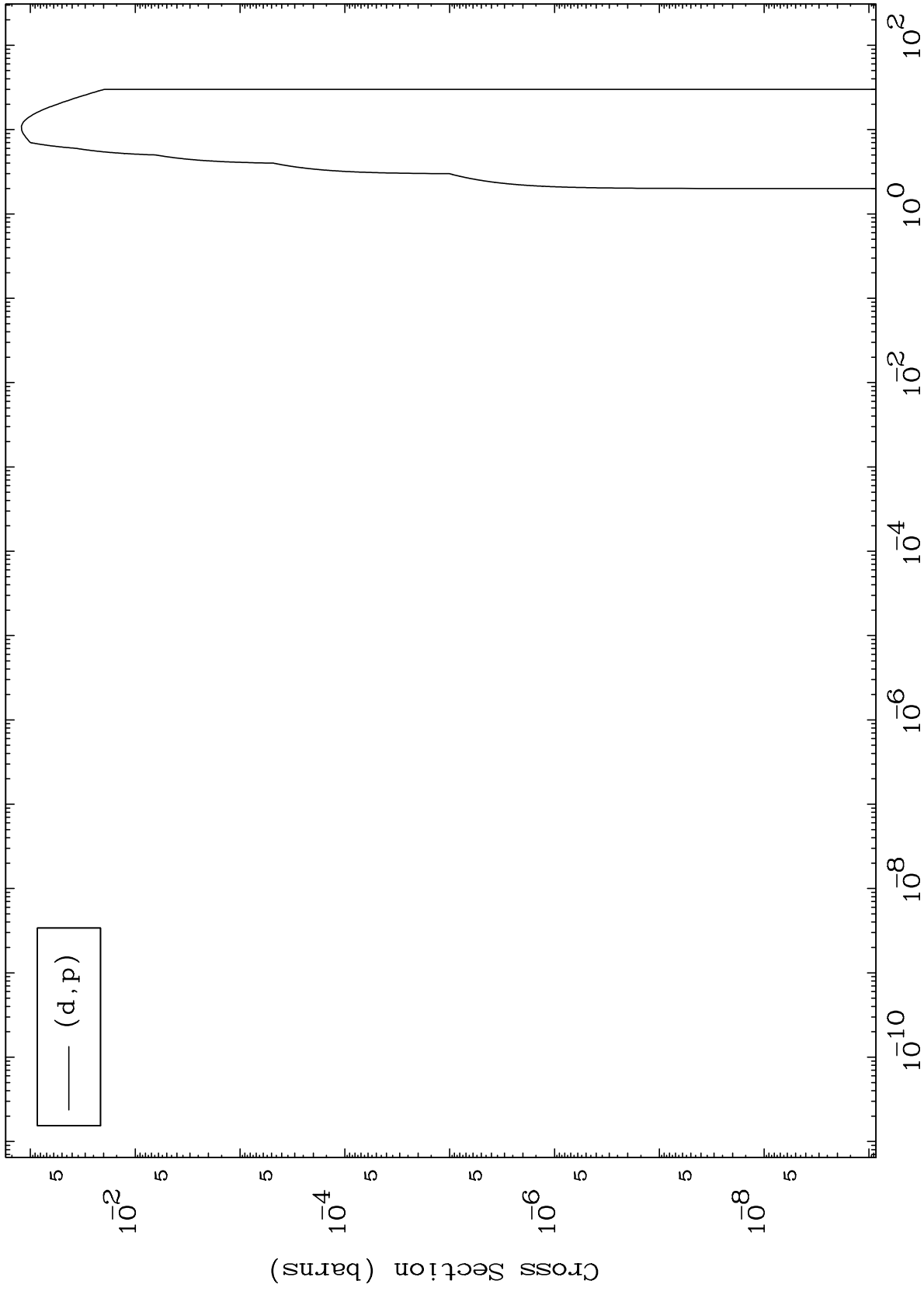
50-Sn-118



MAT 5043

(d,p) Levels
0 Kelvin Cross Sections

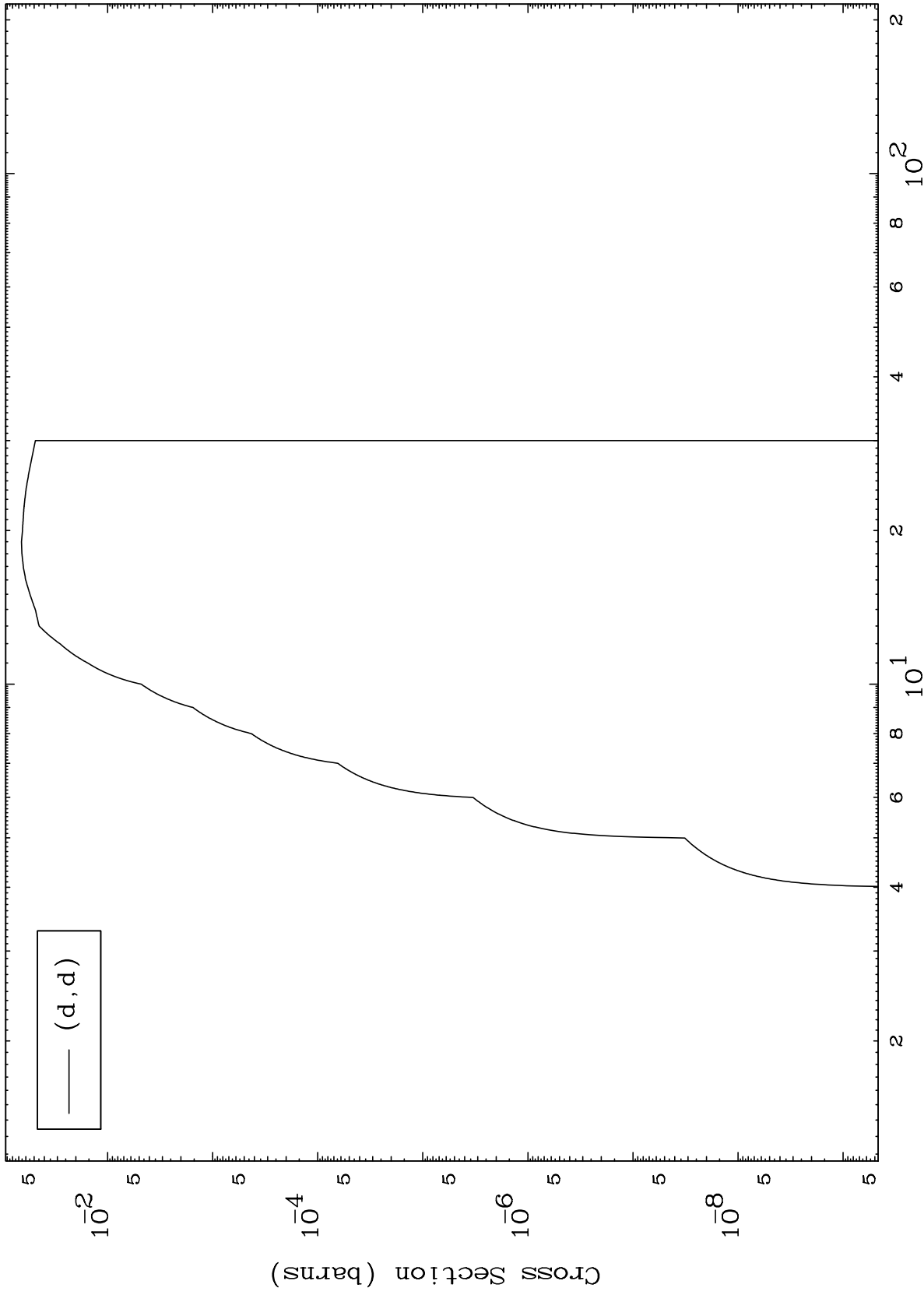
50-Sn-118



MAT 5043

(d,d) Levels
0 Kelvin Cross Sections

50-Sn-118



8

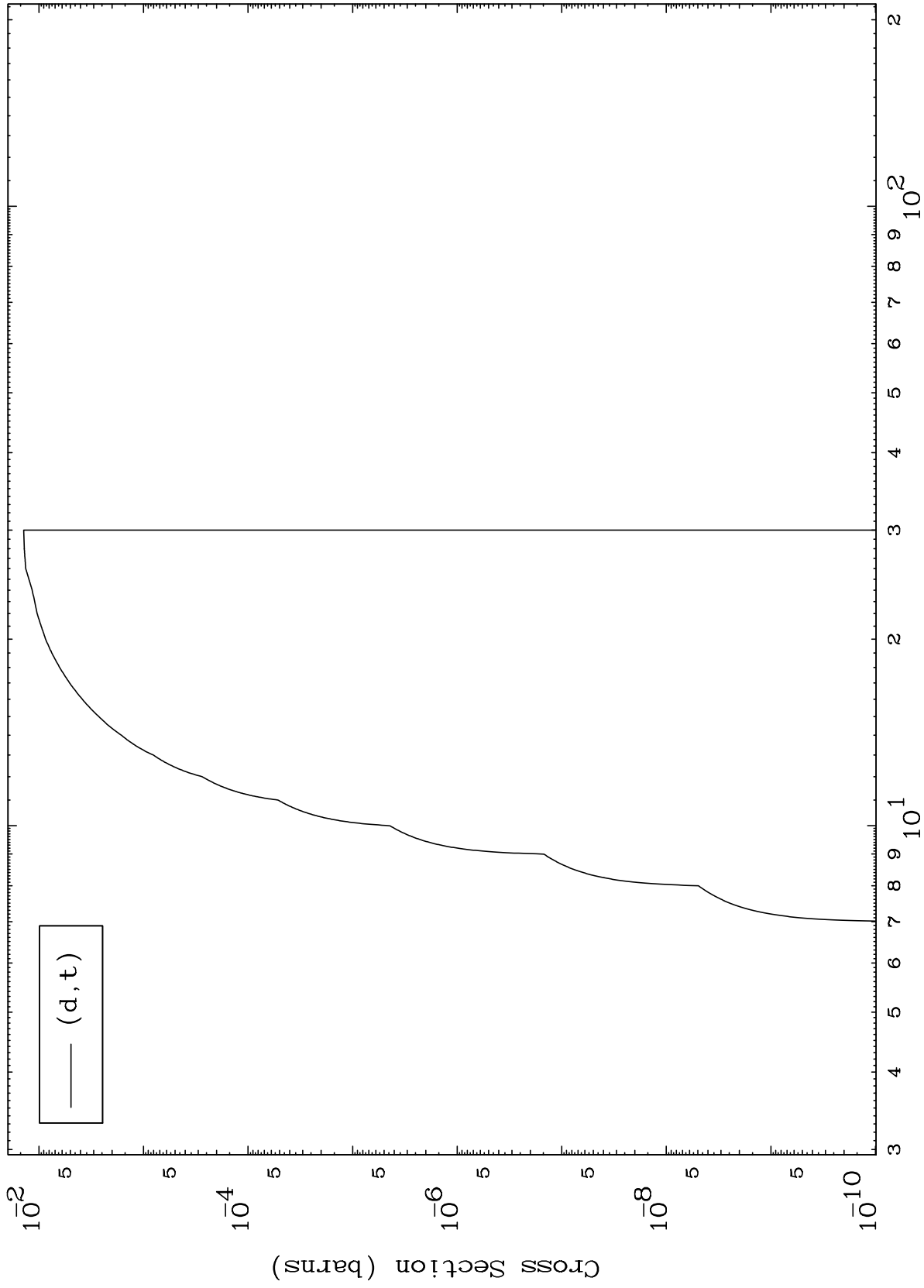
Incident Energy (MeV)

50-Sn-118

MAT 5043

(d,t) Levels
0 Kelvin Cross Sections

50-Sn-118



9

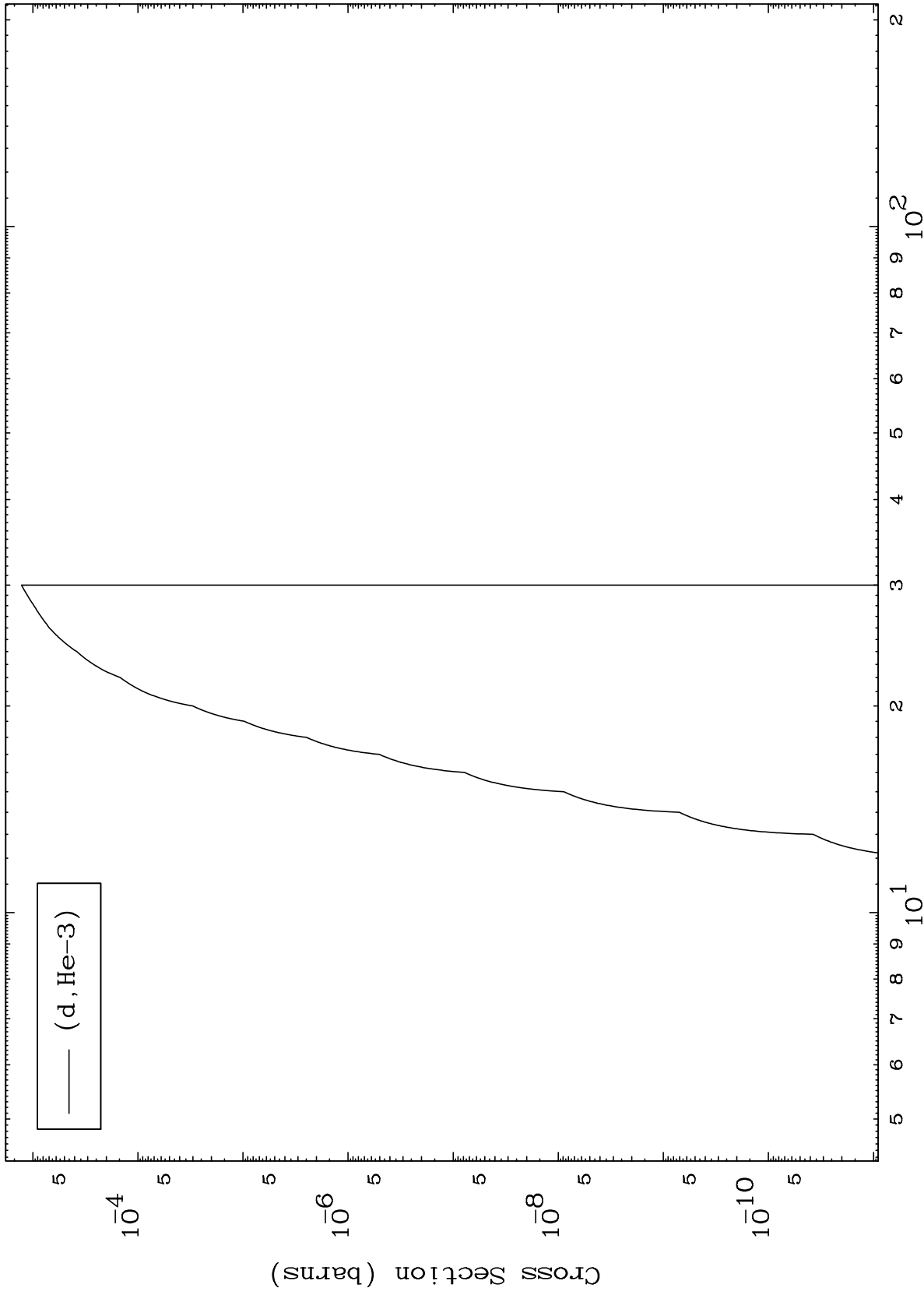
Incident Energy (MeV)

50-Sn-118

MAT 5043

(d,He3) Levels
0 Kelvin Cross Sections

50-Sn-118



10

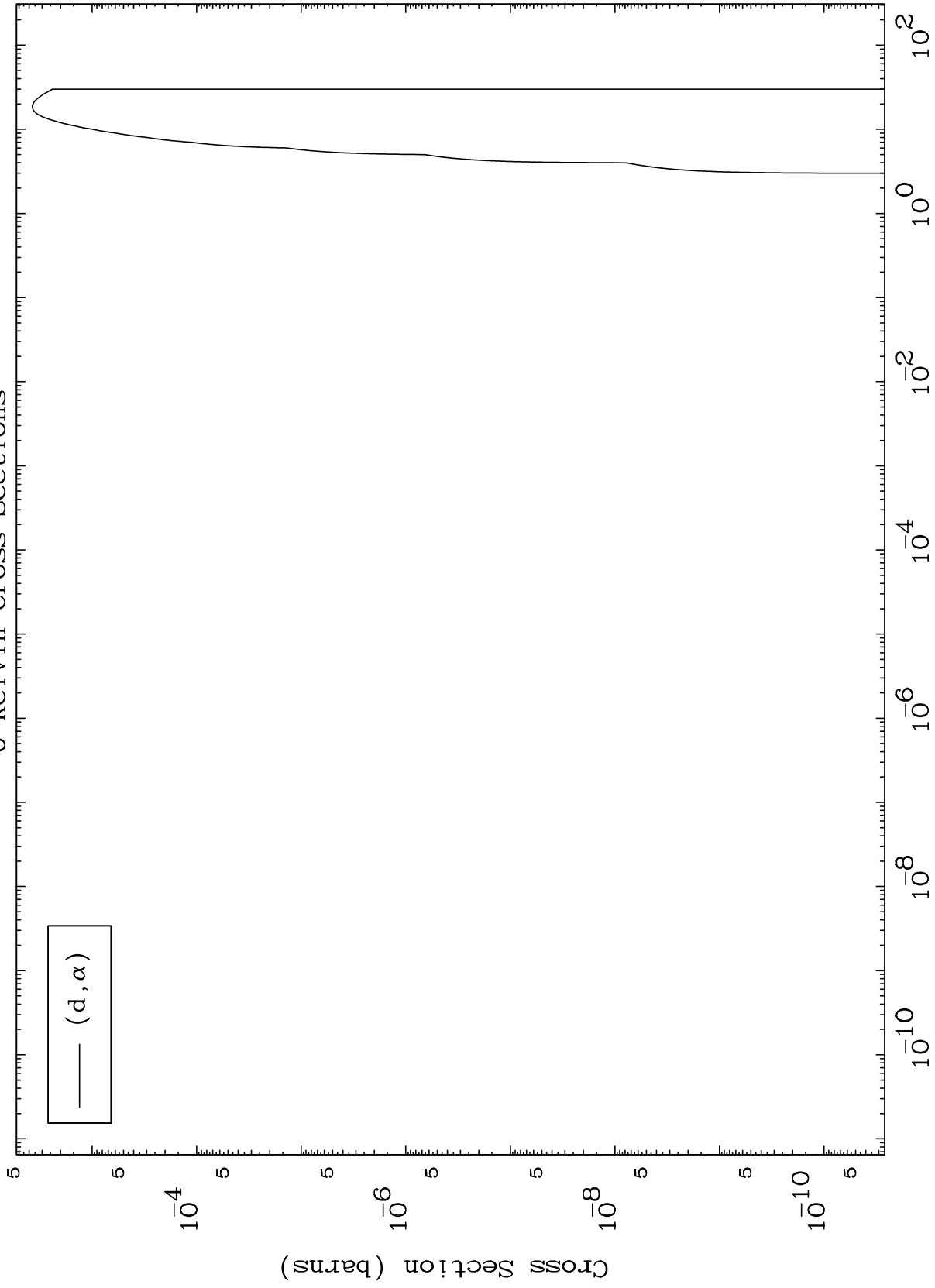
Incident Energy (MeV)

50-Sn-118

MAT 5043

(d, α) Levels
0 Kelvin Cross Sections

50-Sn-118



11

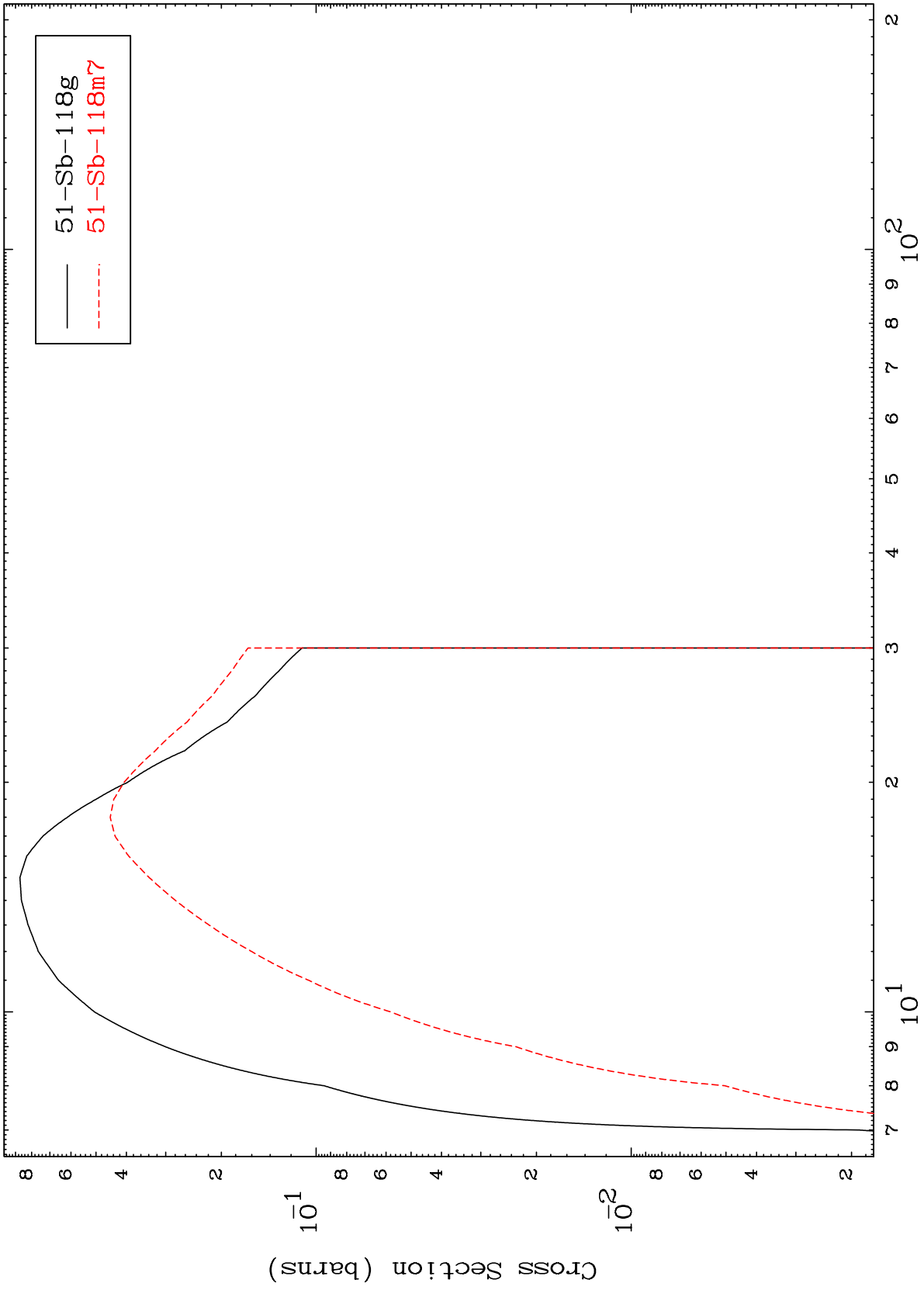
Incident Energy (MeV)

50-Sn-118

MAT 5043

50-Sn-118

(d,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

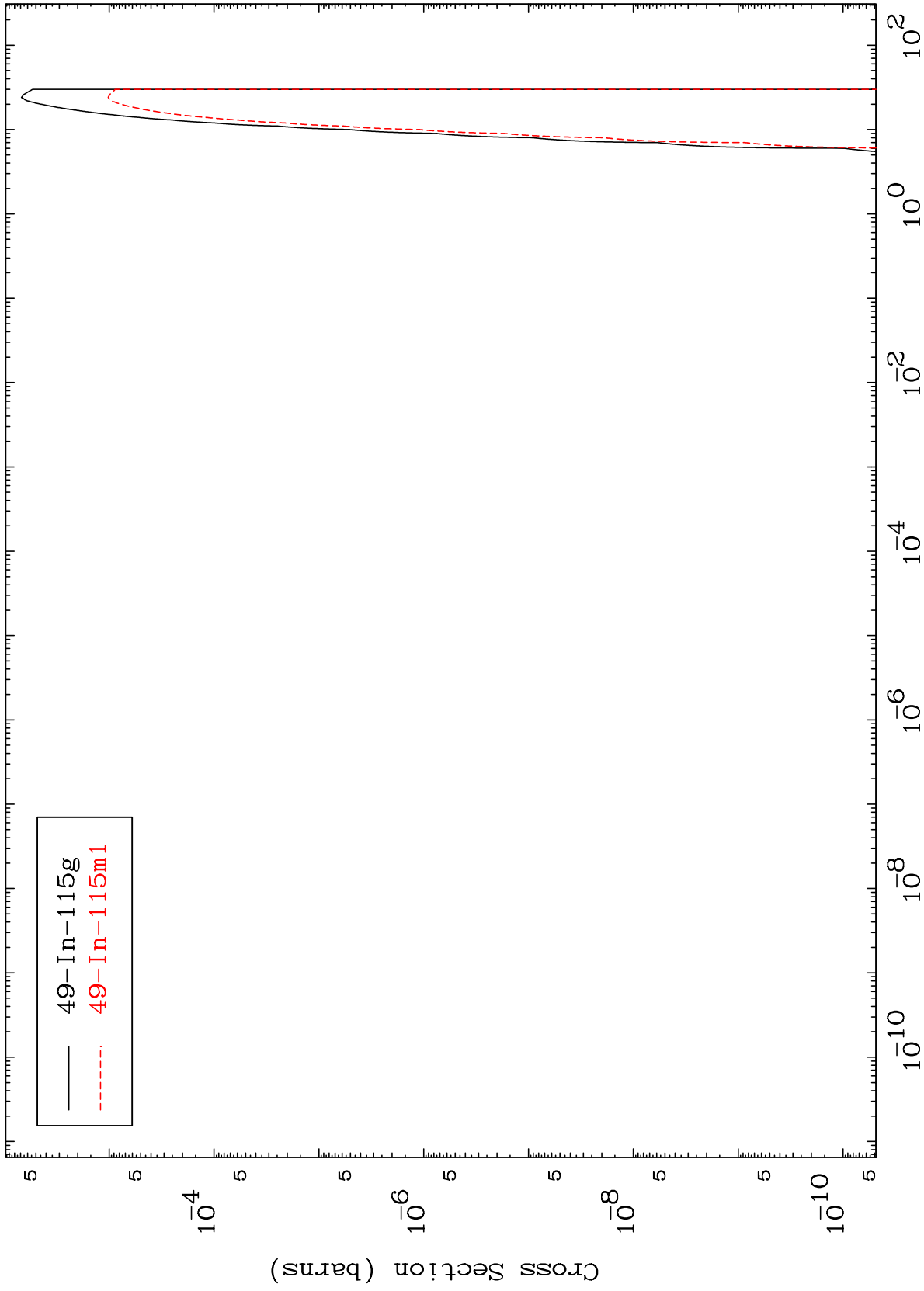
50-Sn-118

MAT 5043

(d,n') α

50-Sn-118

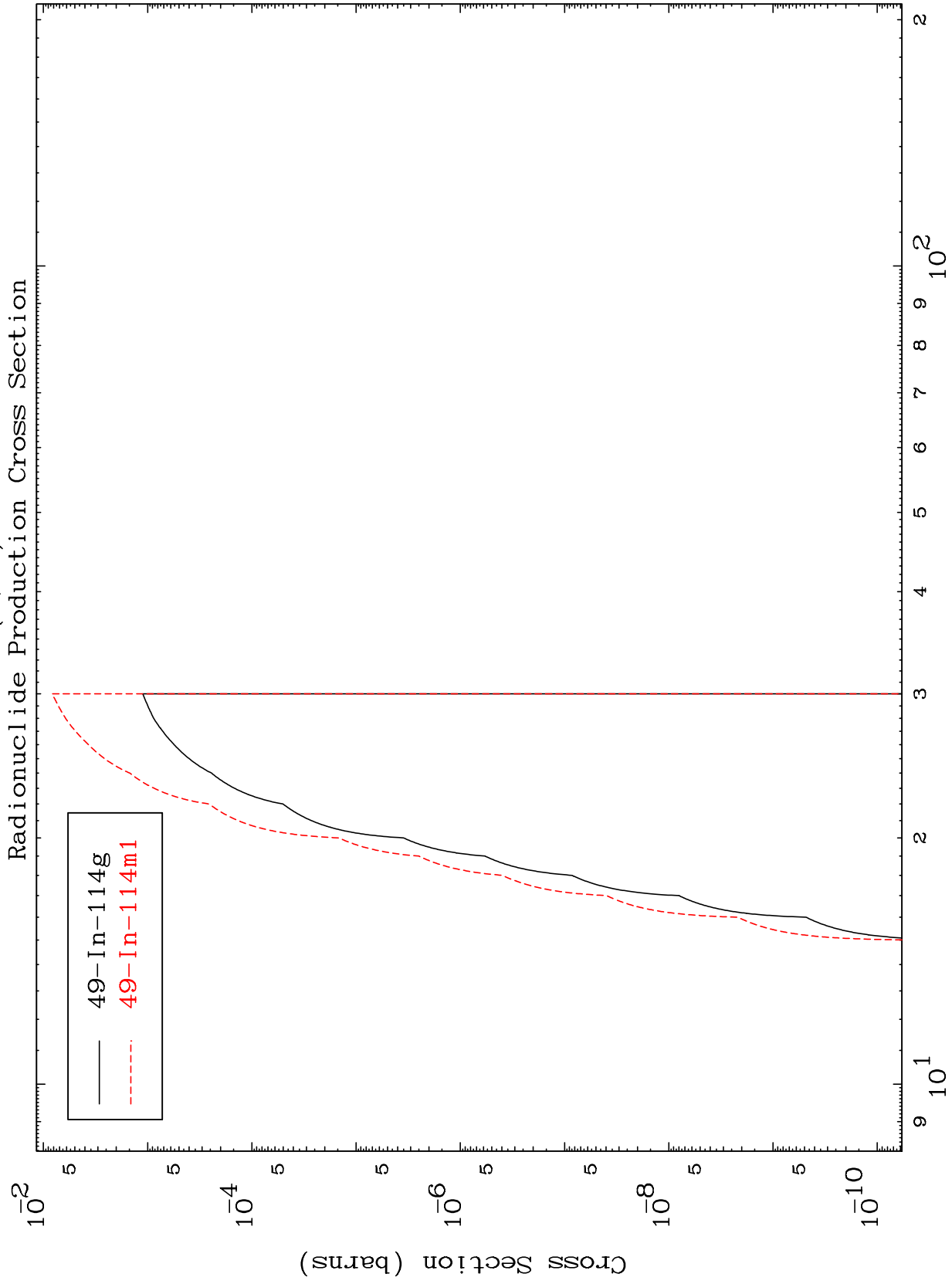
Radionuclide Production Cross Section



MAT 5043

(d,2n) α

50-Sn-118



14

Incident Energy (MeV)

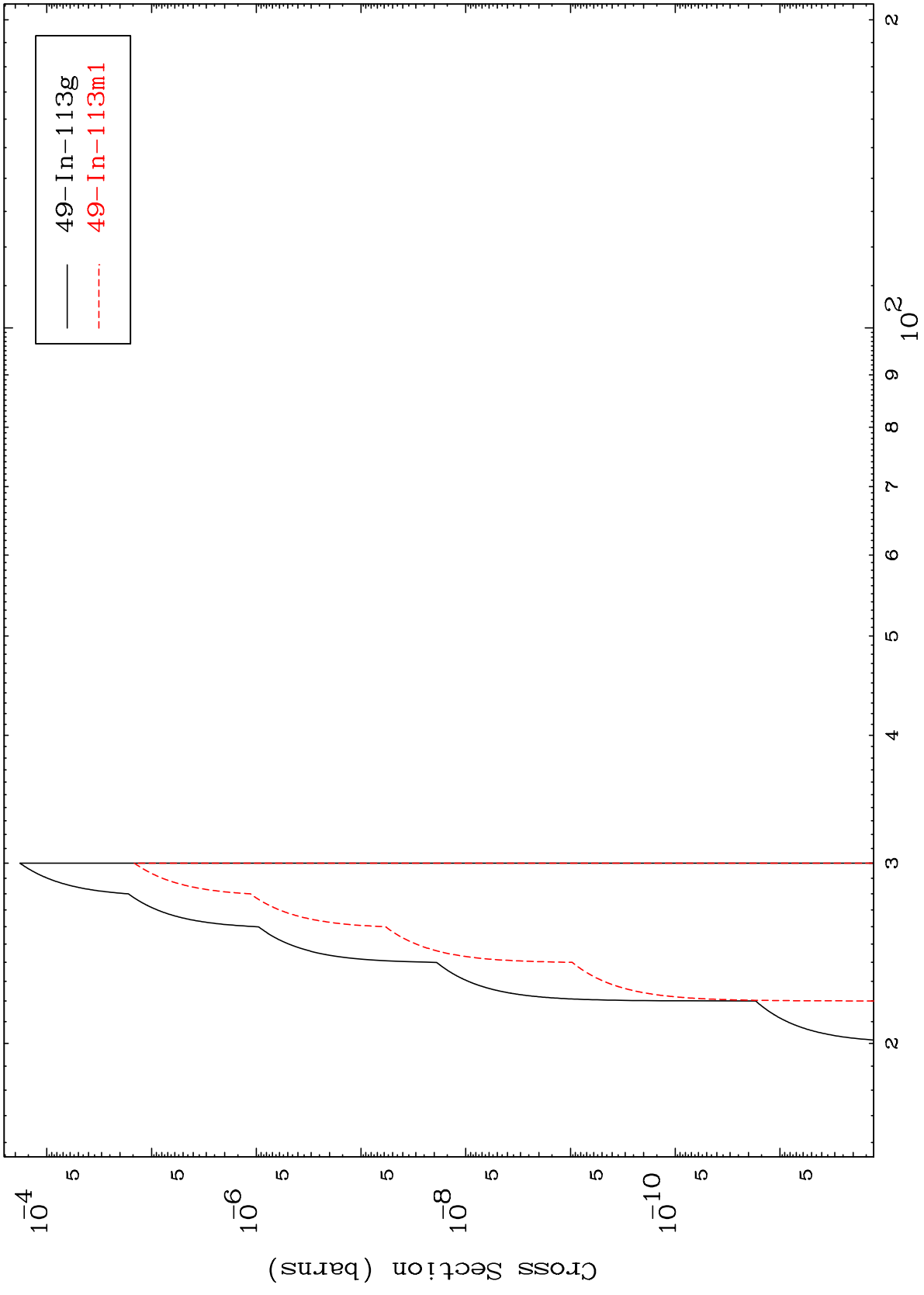
50-Sn-118

MAT 5043

(d,3n) α

50-Sn-118

Radionuclide Production Cross Section



15

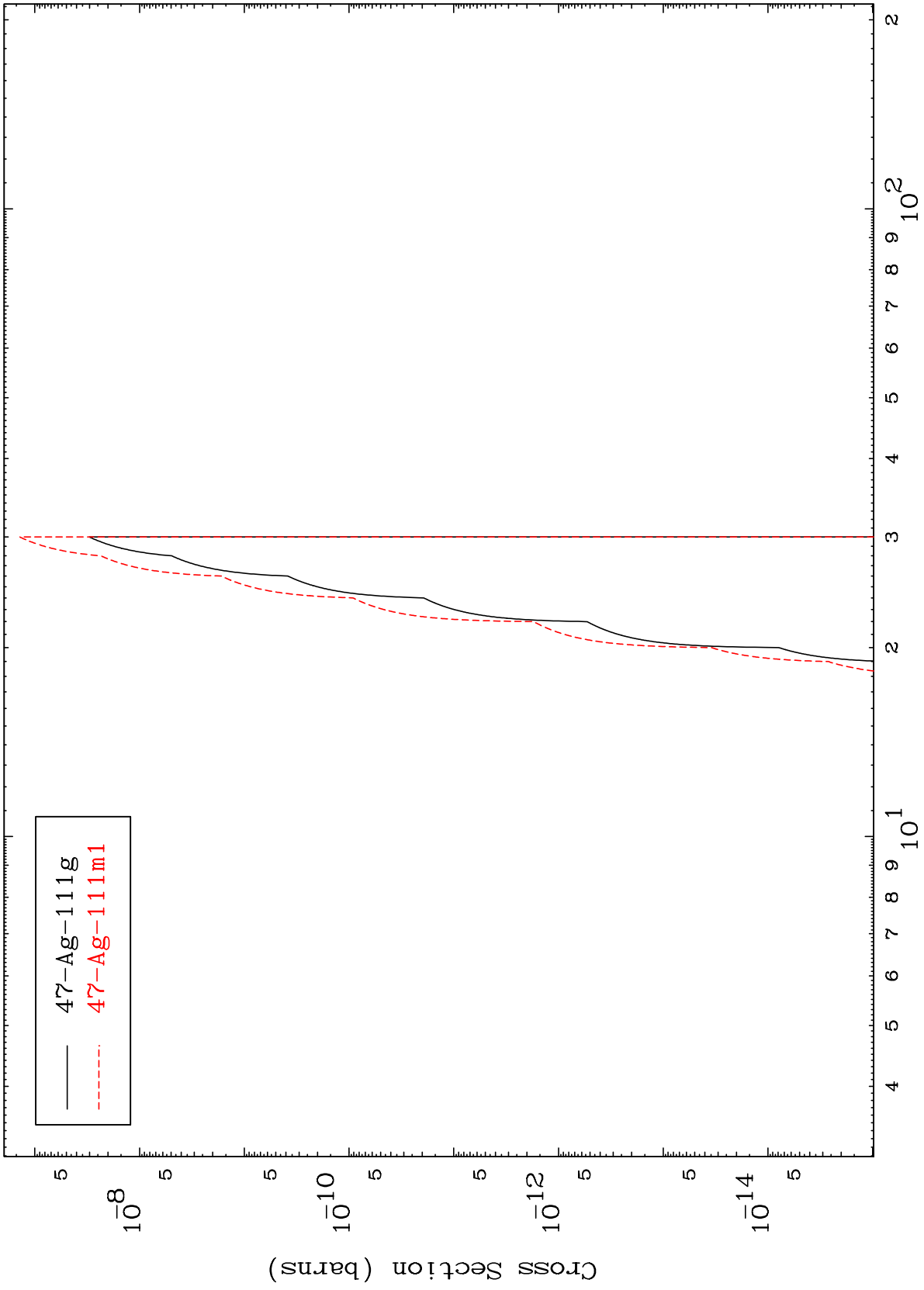
Incident Energy (MeV)

50-Sn-118

MAT 5043

50-Sn-118

(d,n') 2 α
Radionuclide Production Cross Section



16

50-Sn-118

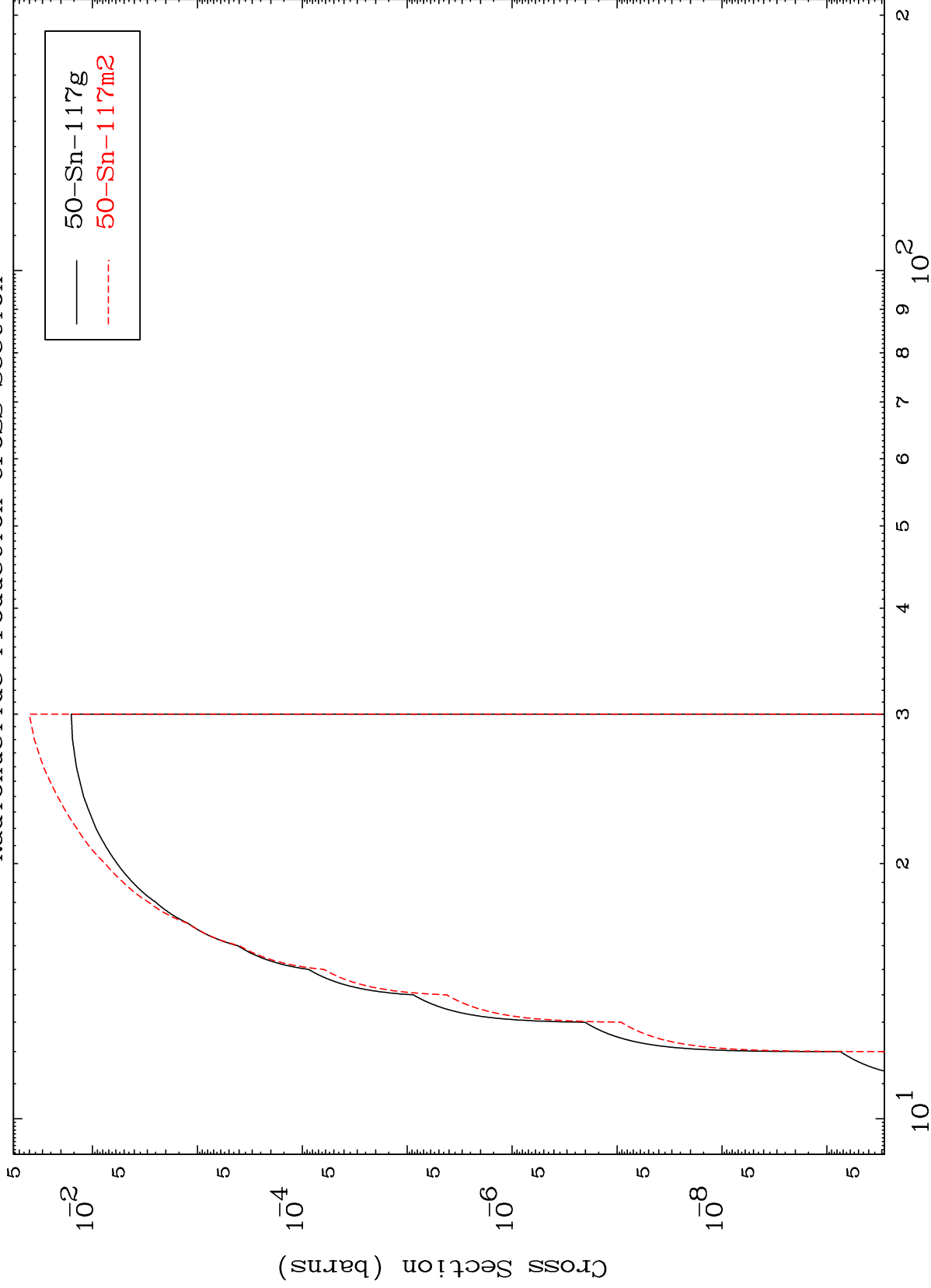
Incident Energy (MeV)

MAT 5043

(d,n') d

50-Sn-118

Radionuclide Production Cross Section



17

Incident Energy (MeV)

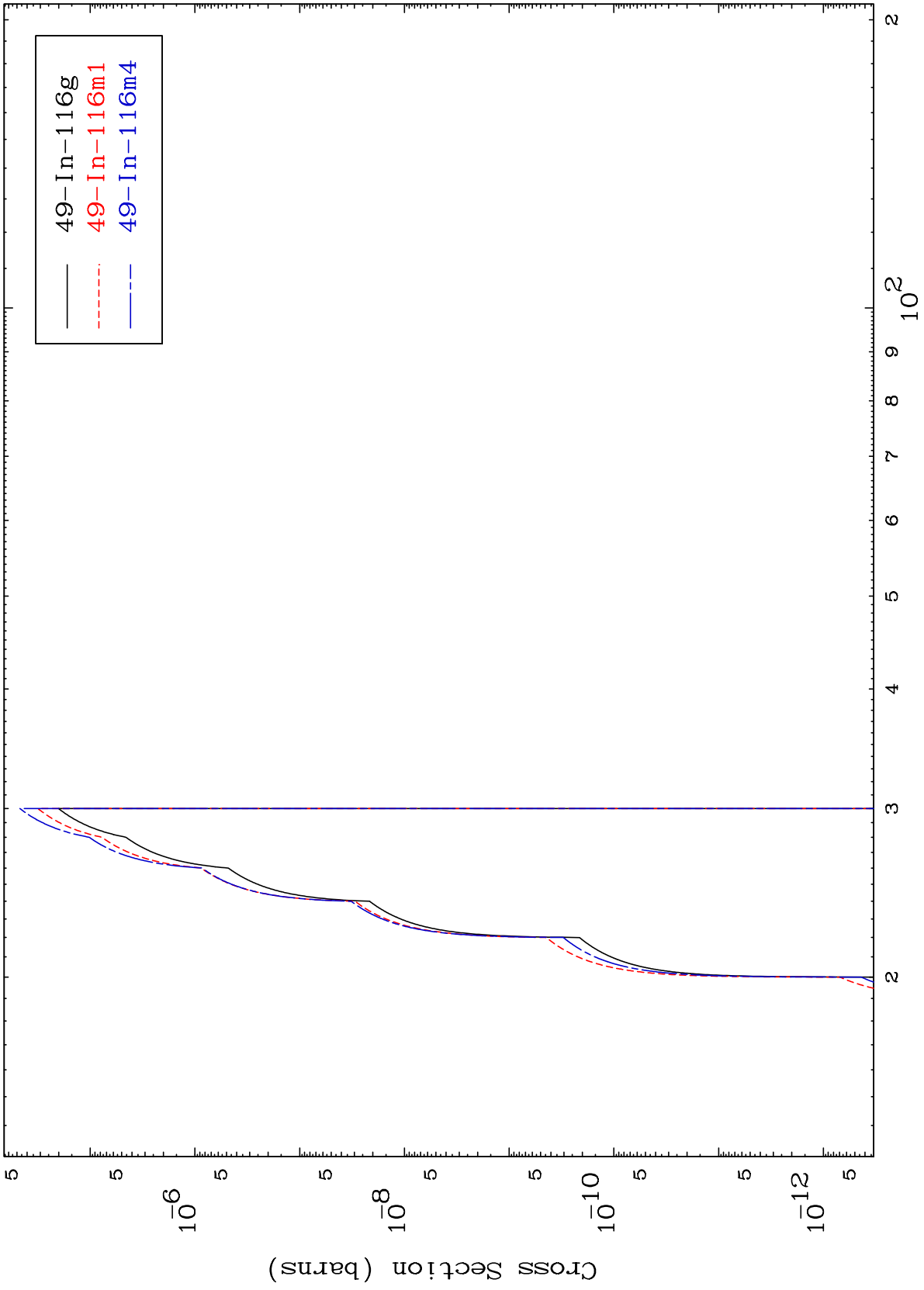
50-Sn-118

MAT 5043

(d, n') He-3

50-Sn-118

Radionuclide Production Cross Section



18

Incident Energy (MeV)

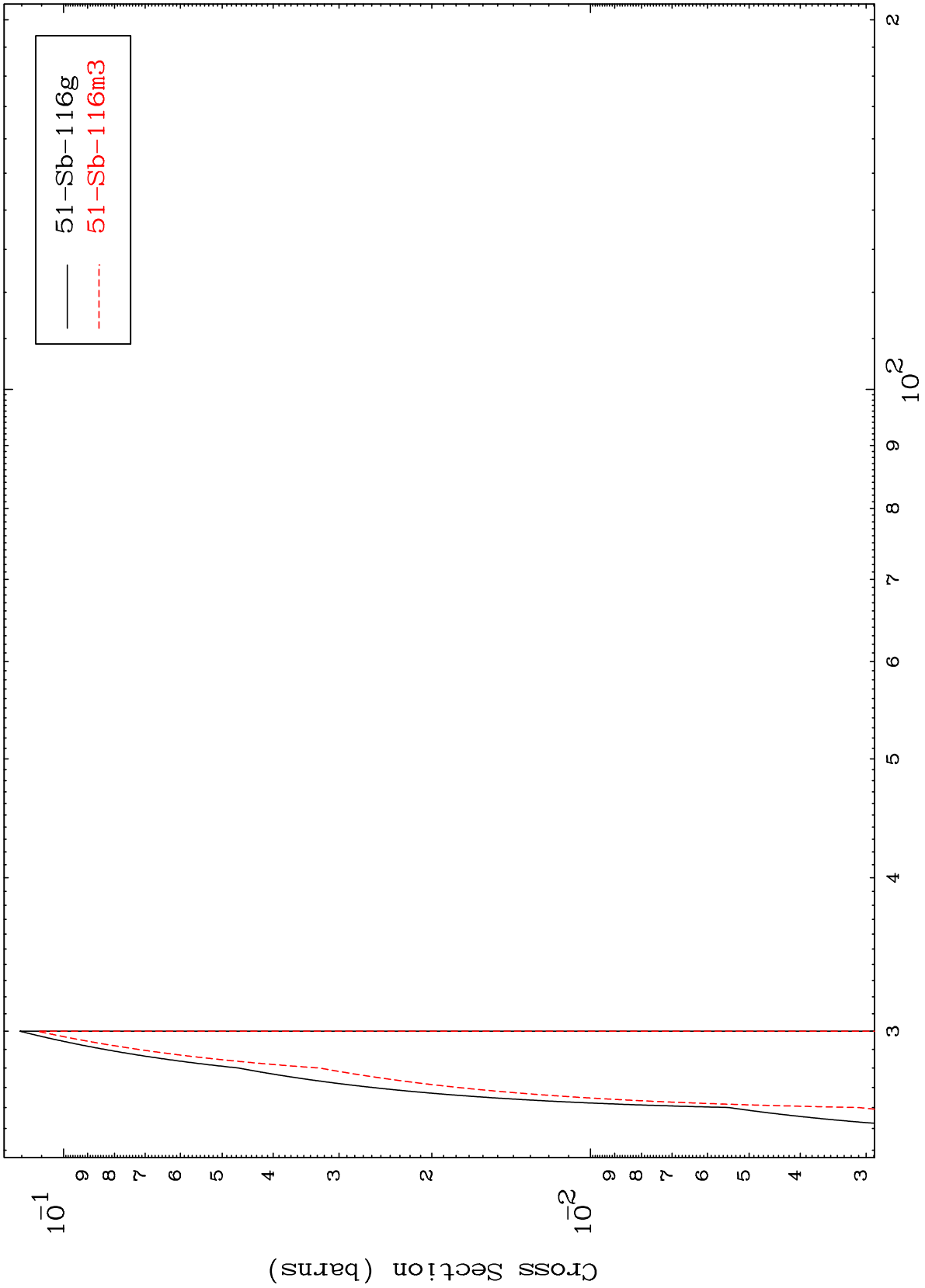
50-Sn-118

MAT 5043

(d,4n)

50-Sn-118

Radionuclide Production Cross Section



51-Sb-116g
51-Sb-116m3

19

Incident Energy (MeV)

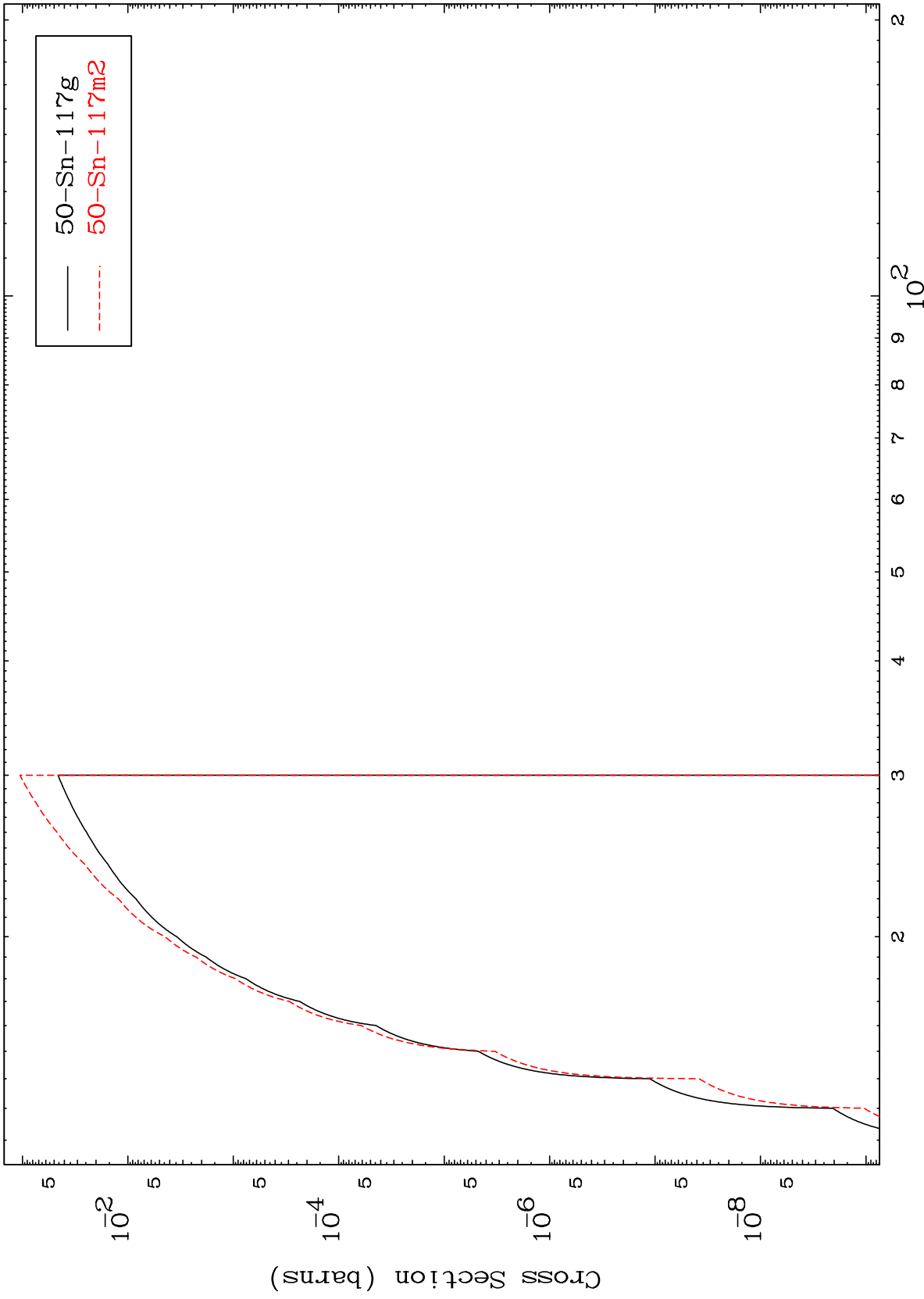
50-Sn-118

MAT 5043

(d,2n) p

50-Sn-118

Radionuclide Production Cross Section



20

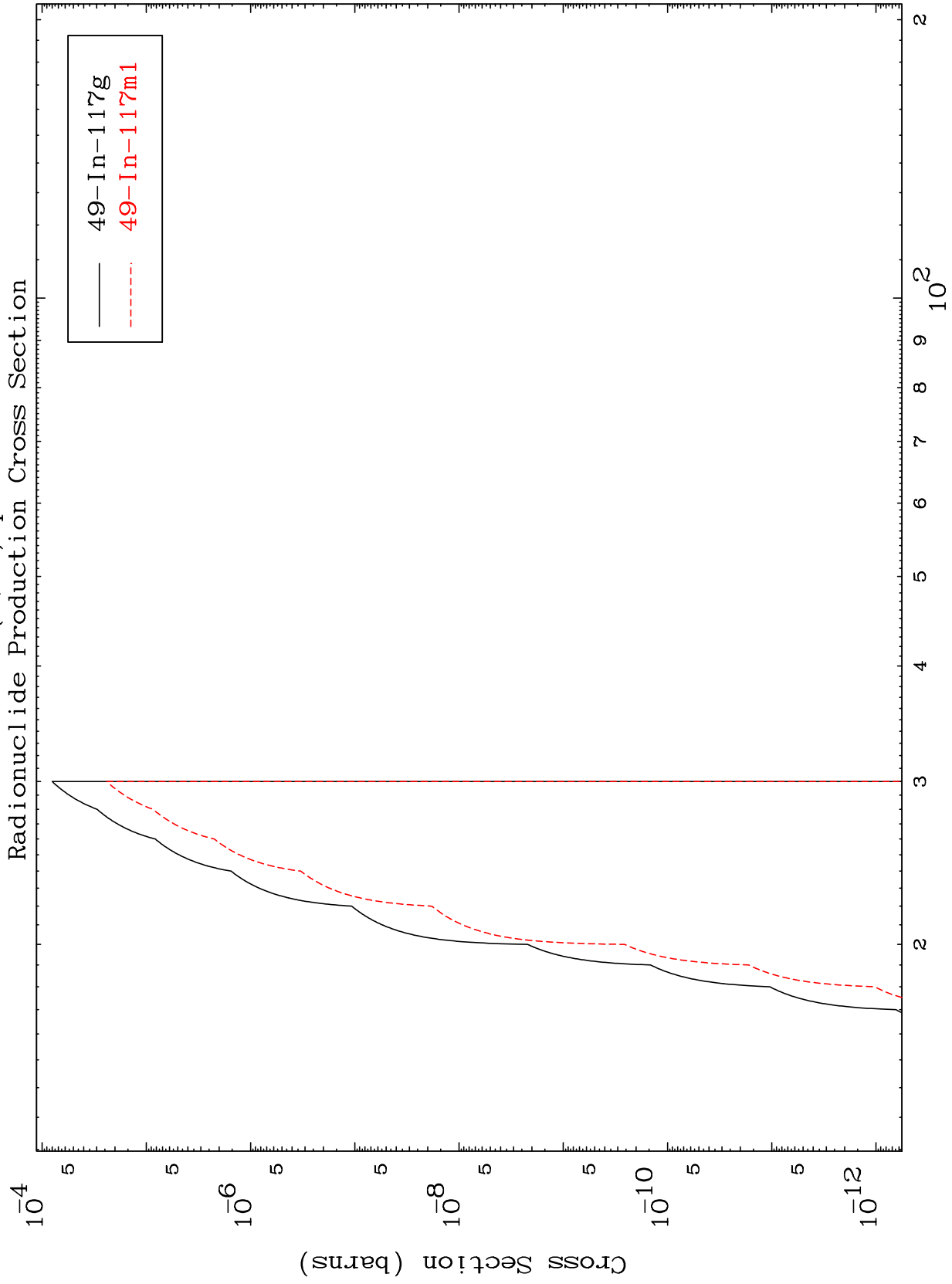
Incident Energy (MeV)

50-Sn-118

MAT 5043

(d,2n) p

50-Sn-118



21

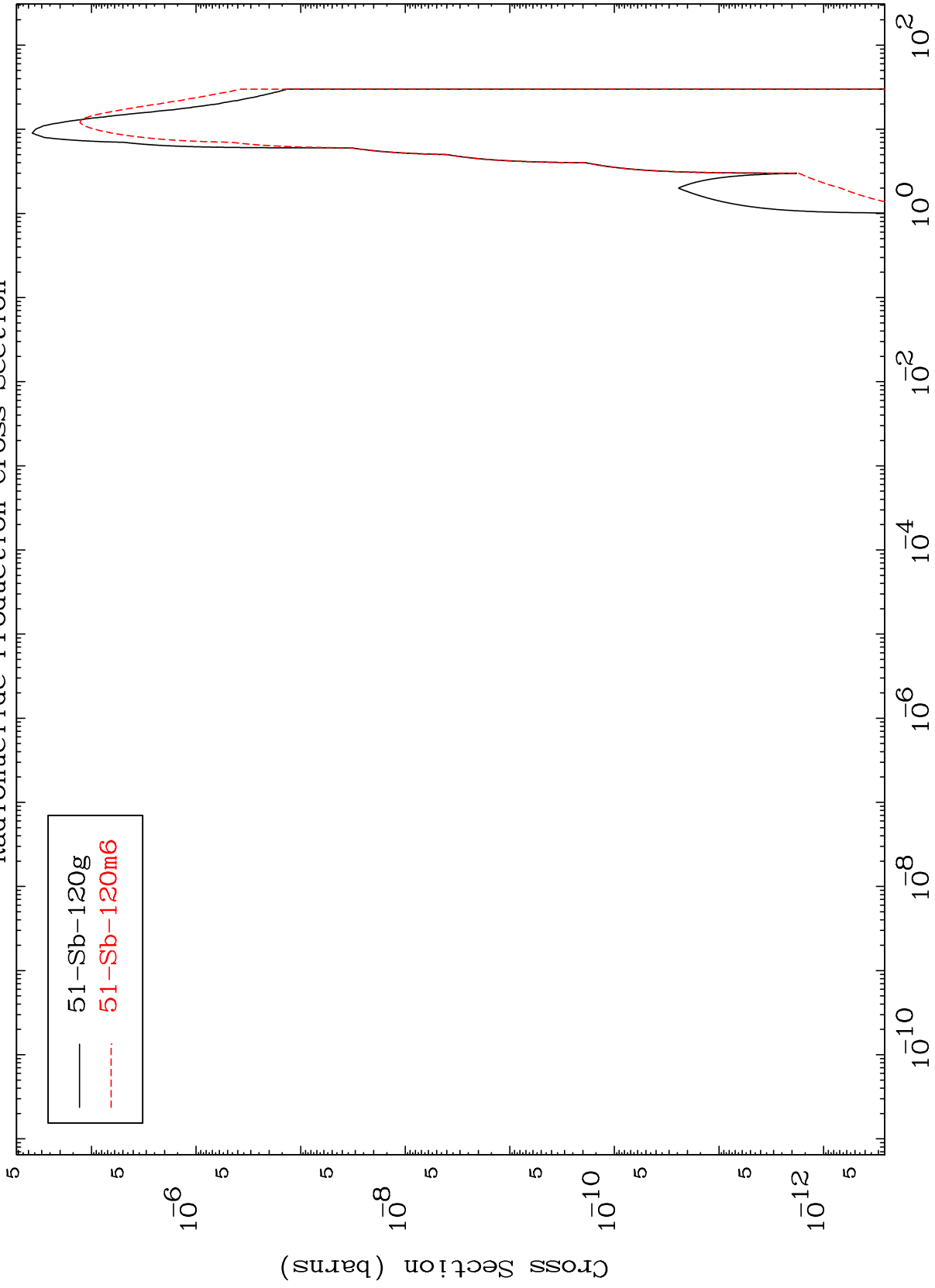
50-Sn-118

50-Sn-118

MAT 5043

Radionuclide Production Cross Section
(d, γ)

50-Sn-118



22

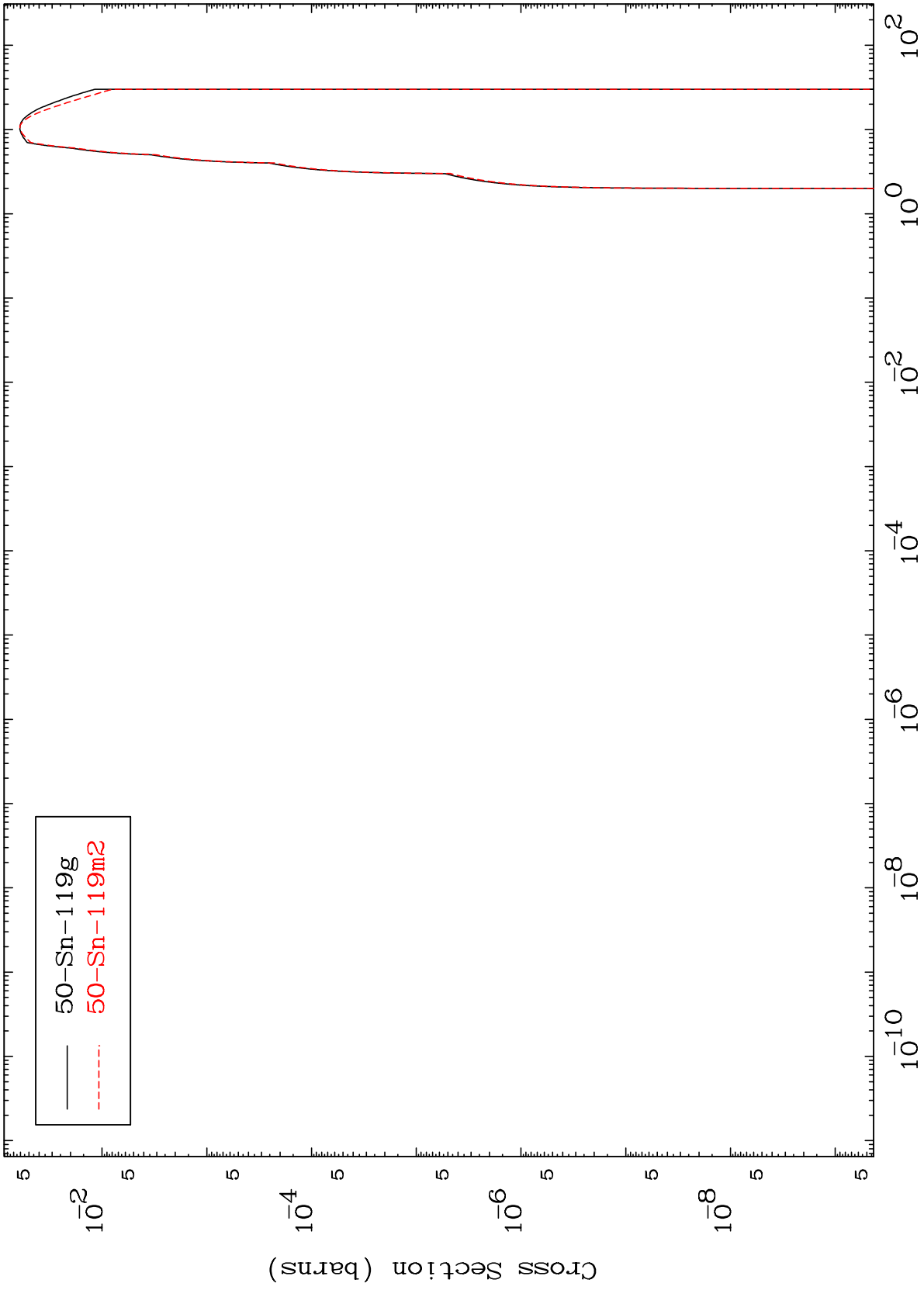
Incident Energy (MeV)

50-Sn-118

MAT 5043

(d,p)
Radionuclide Production Cross Section

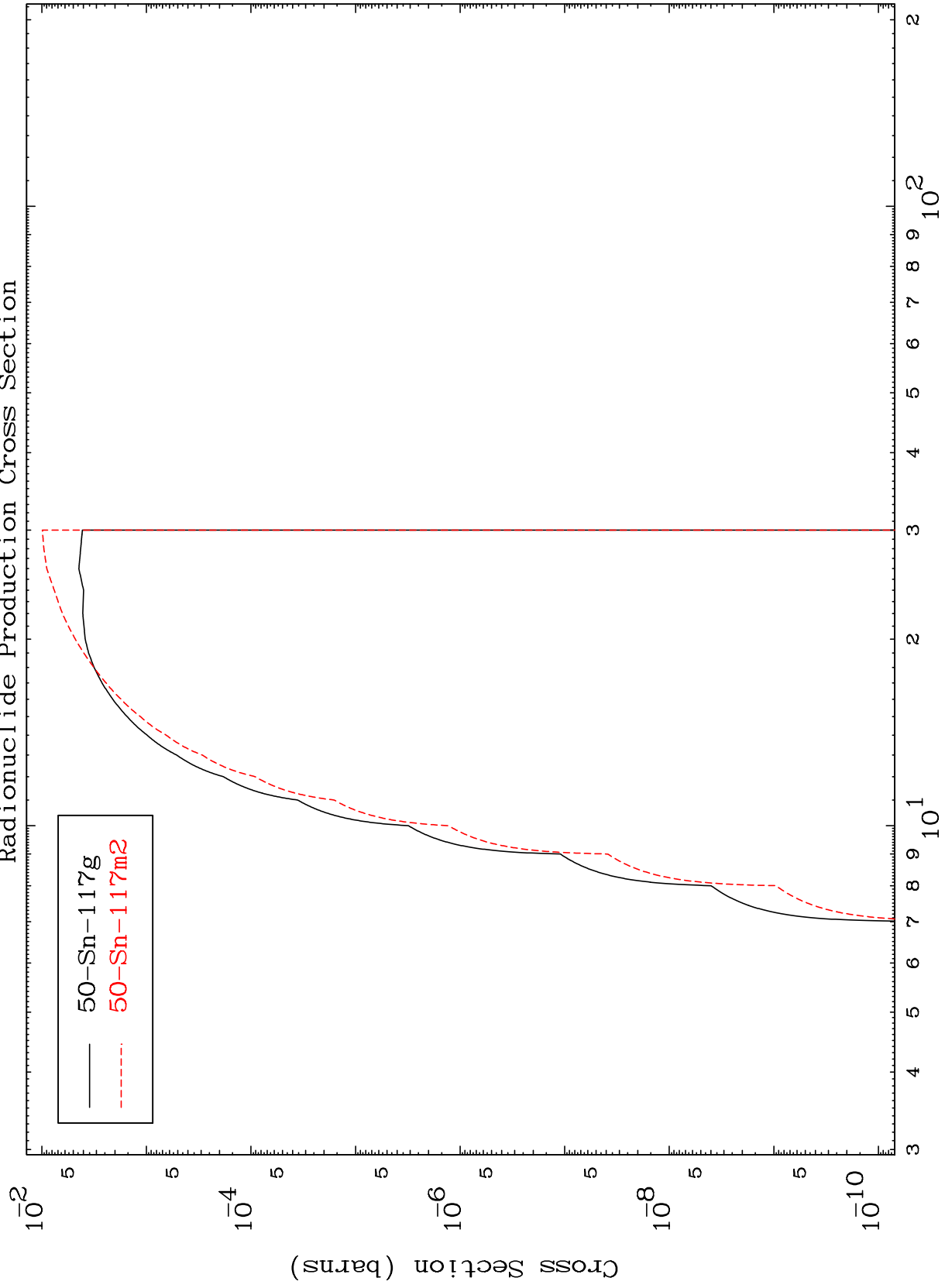
50-Sn-118



MAT 5043

Radionuclide Production Cross Section
(d, t)

50-Sn-118



24

Incident Energy (MeV)

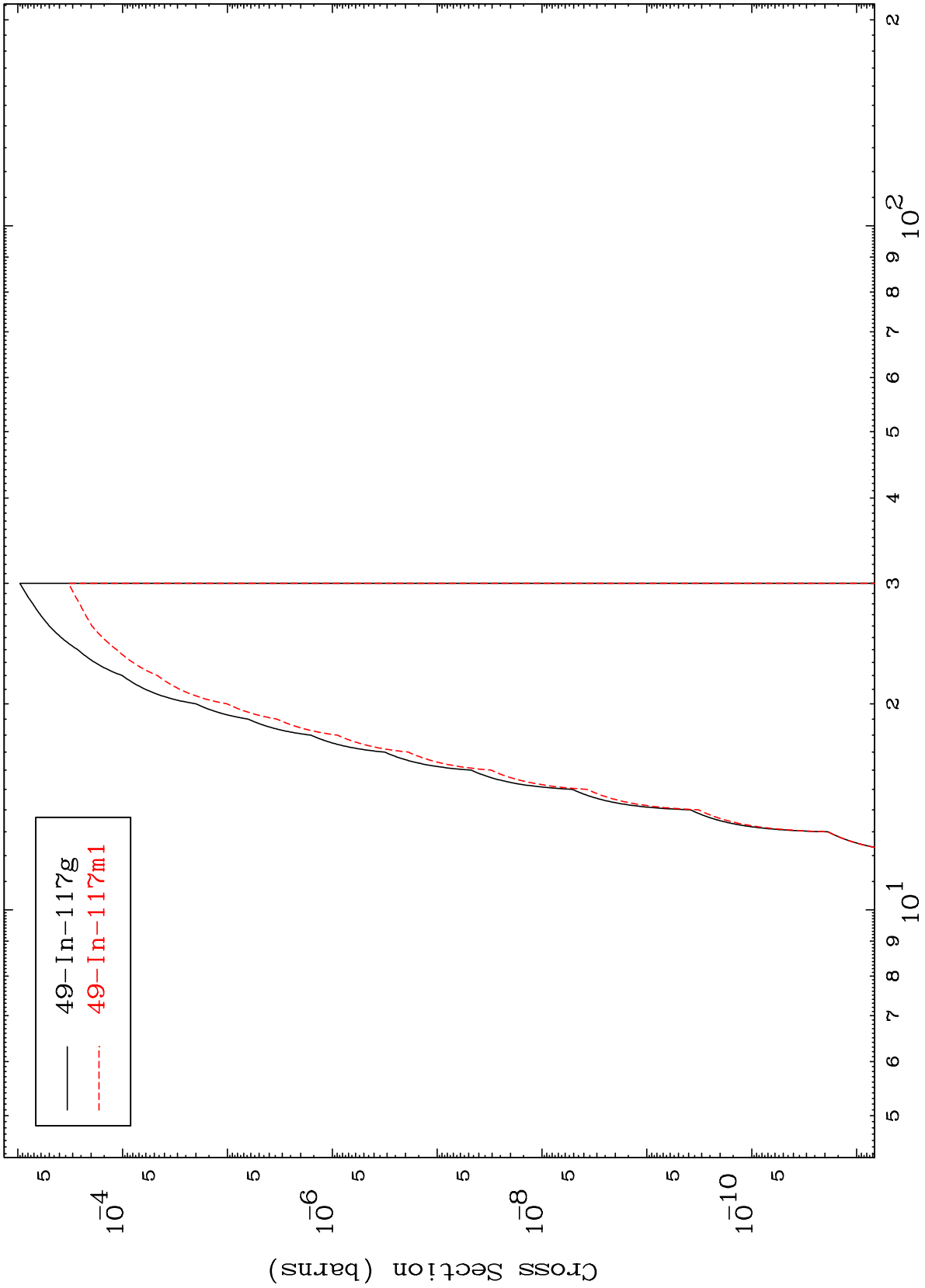
50-Sn-118

MAT 5043

(d, He-3)

50-Sn-118

Radionuclide Production Cross Section

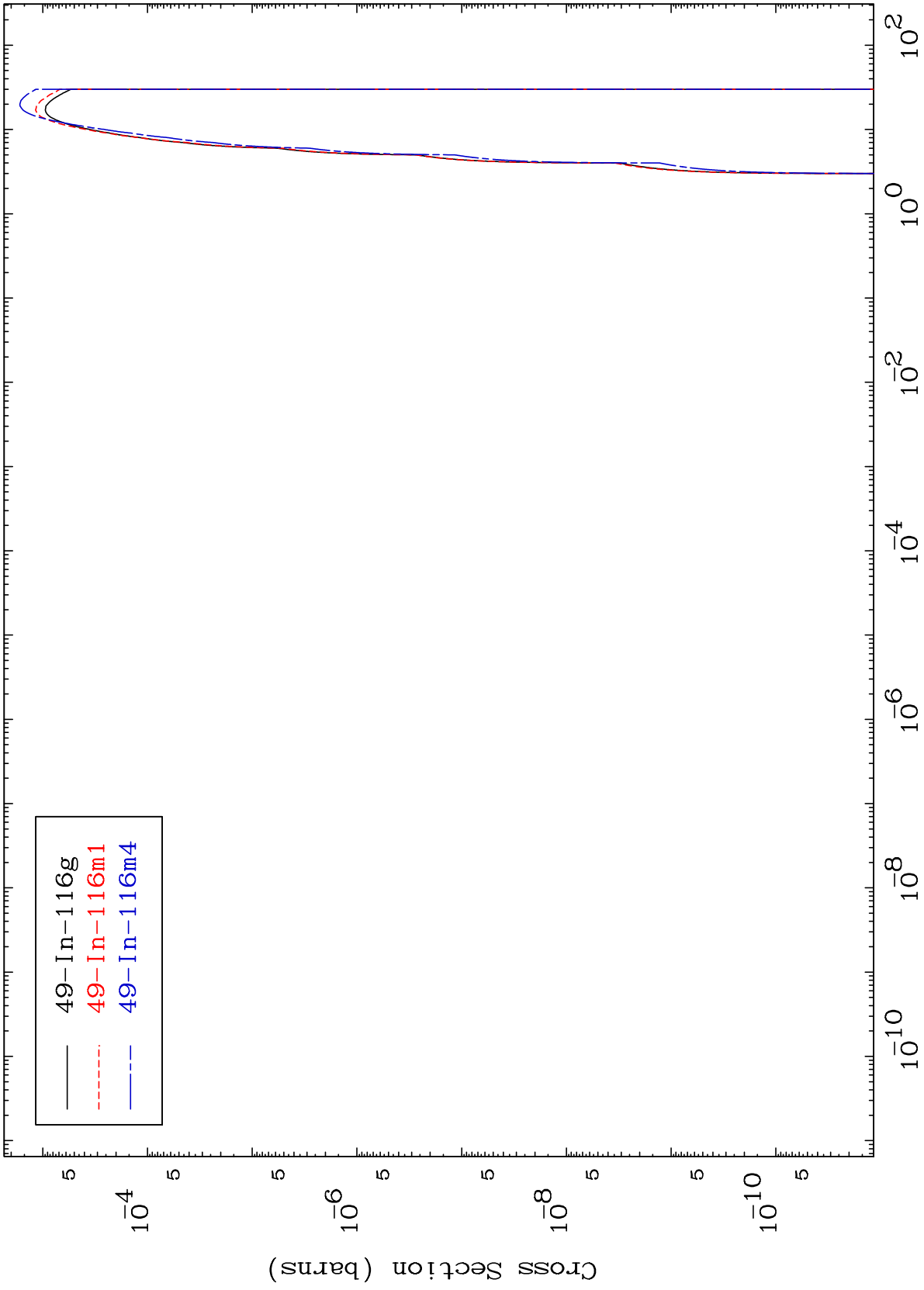


49-In-117g
49-In-117m1

MAT 5043

(d, α)
Radionuclide Production Cross Section

50-Sn-118



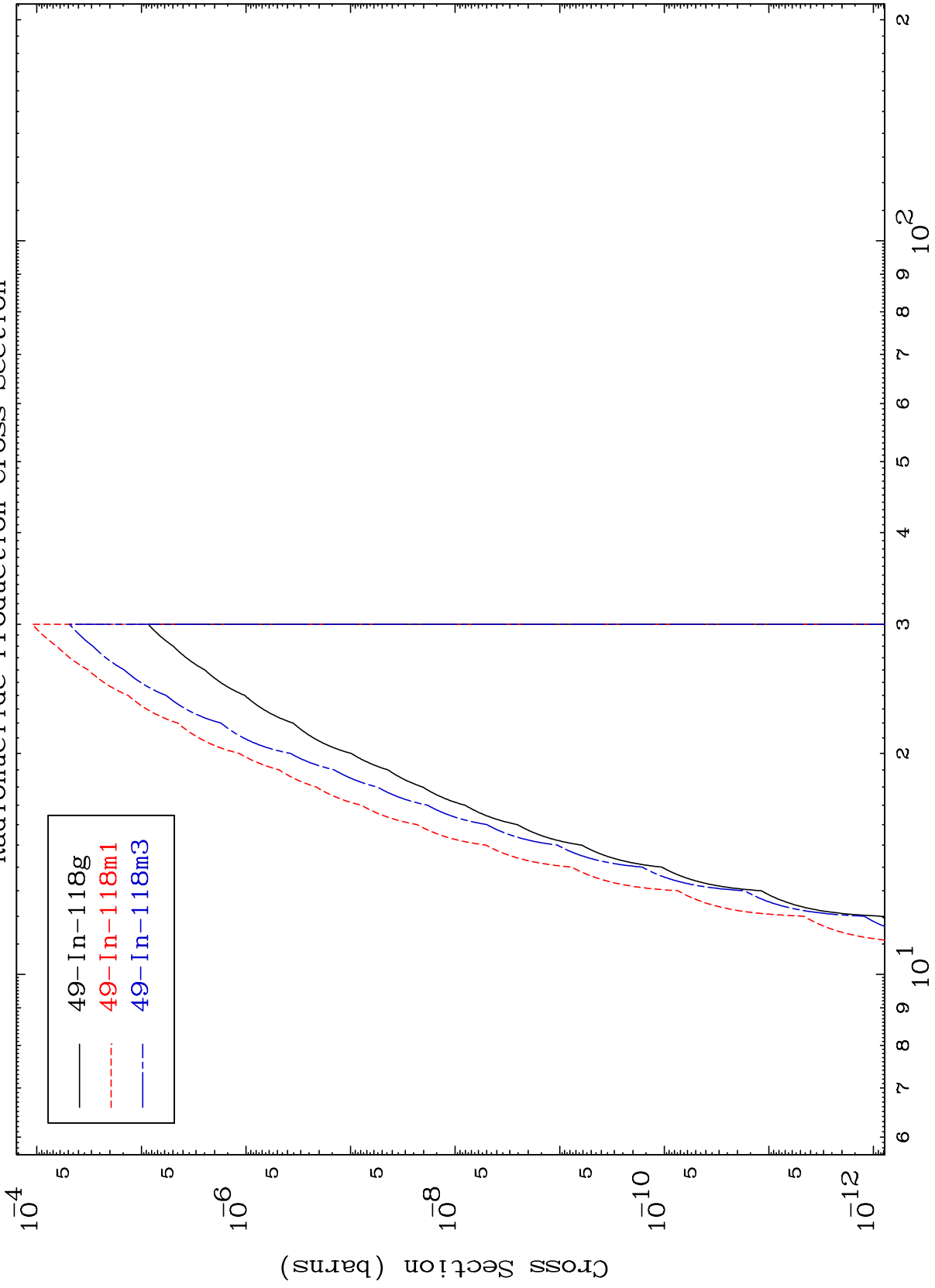
26

50-Sn-118

MAT 5043

50-Sn-118

Radionuclide Production Cross Section
(d,2p)



27

Incident Energy (MeV)

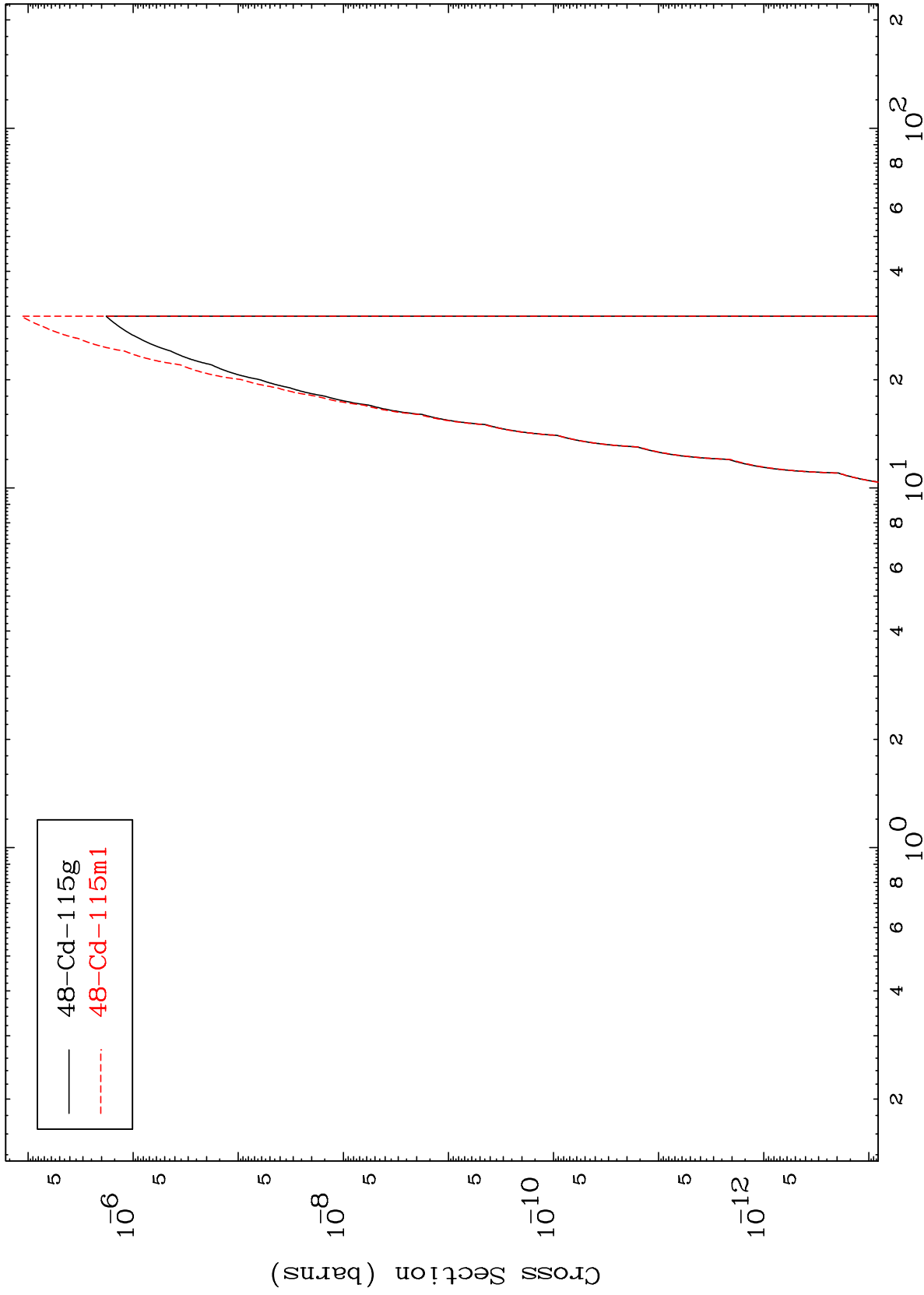
50-Sn-118

MAT 5043

(d,p) α

50-Sn-118

Radionuclide Production Cross Section



28

Incident Energy (MeV)

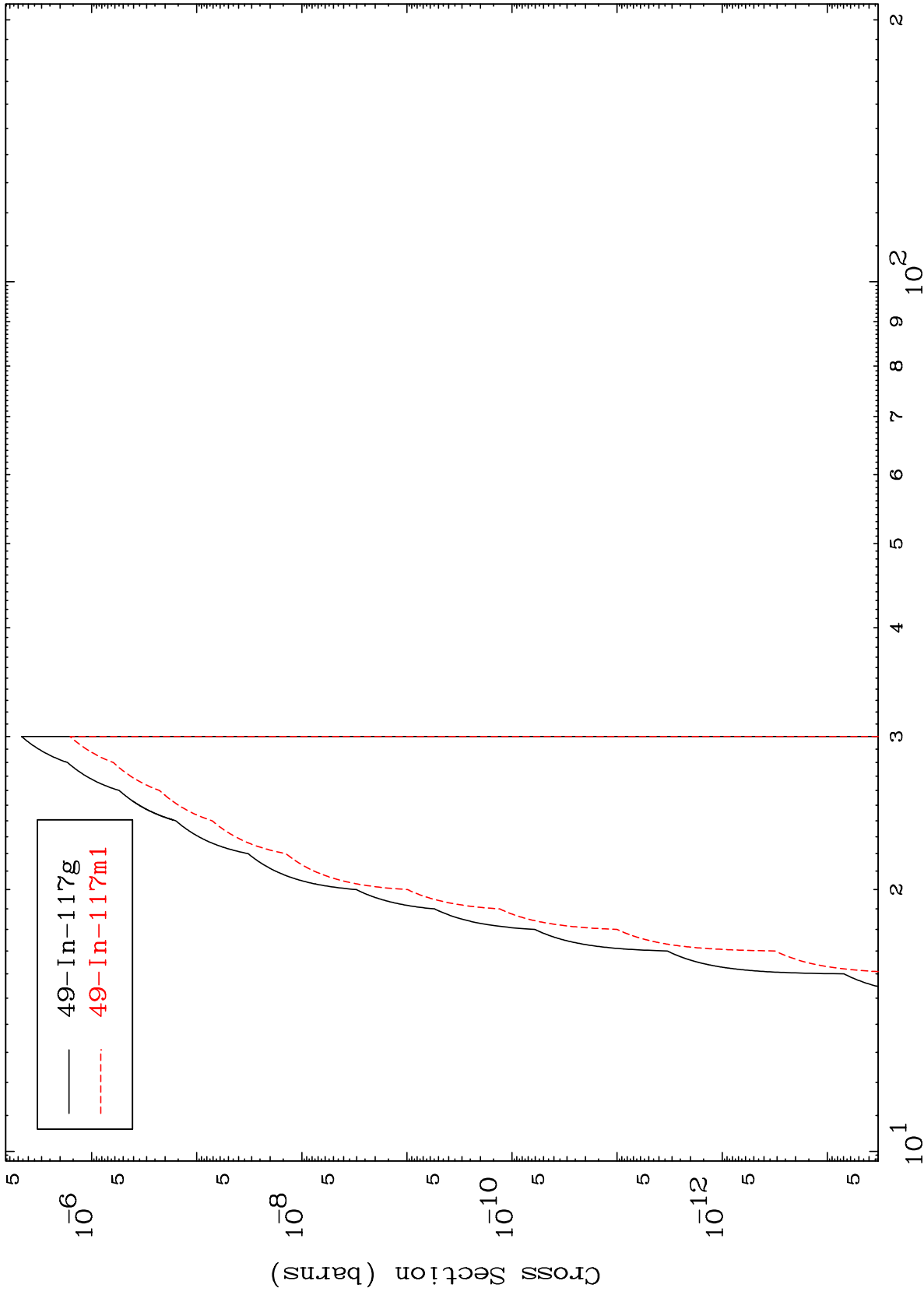
50-Sn-118

MAT 5043

(d,p) d

50-Sn-118

Radionuclide Production Cross Section



29

Incident Energy (MeV)

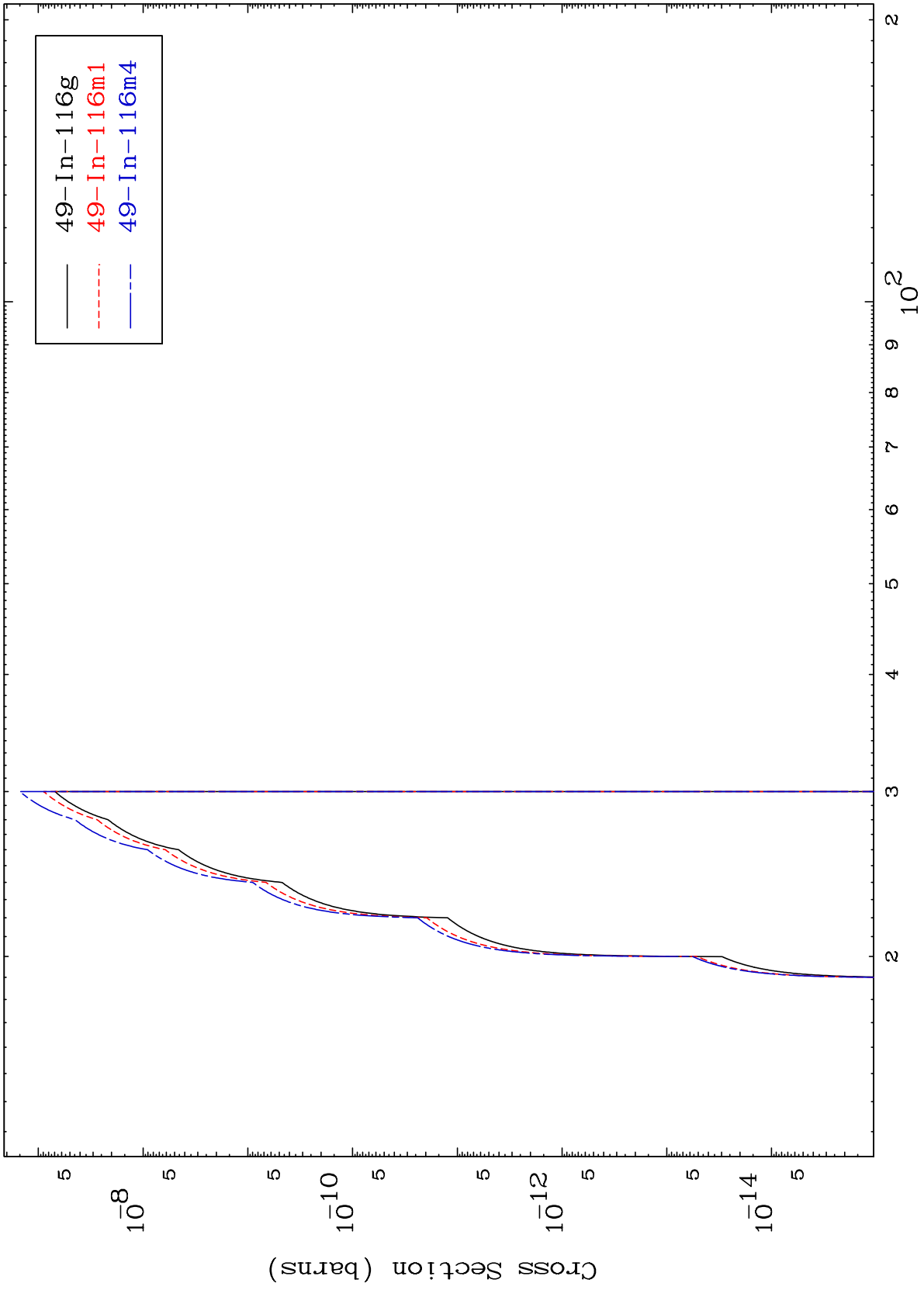
50-Sn-118

MAT 5043

(d,p) t

50-Sn-118

Radionuclide Production Cross Section



30

Incident Energy (MeV)

50-Sn-118