

Program EVALPLOT
(Version 2018-1)

by

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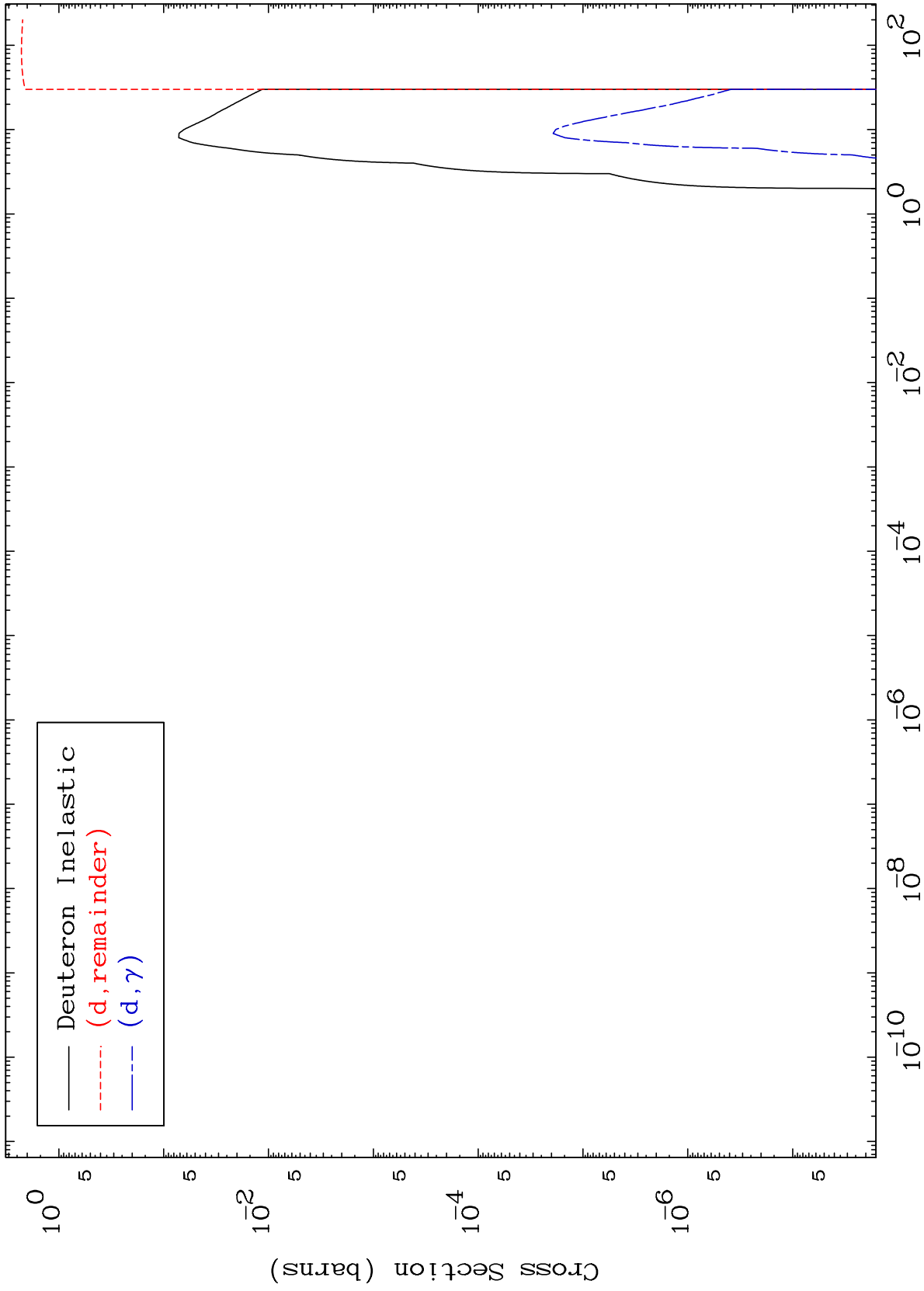
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4931

Deuteron Major
0 Kelvin Cross Sections

49-In-115



1

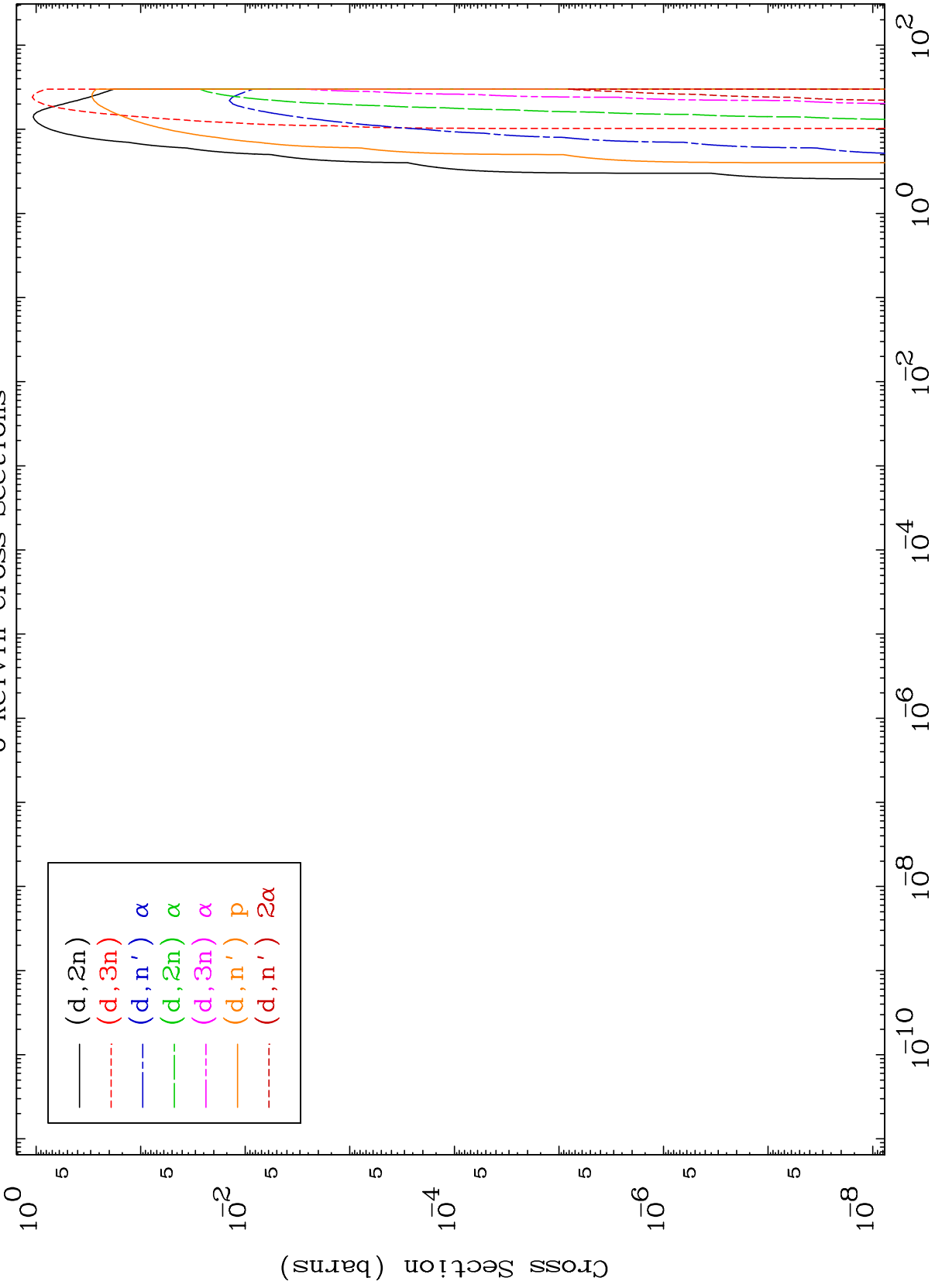
Incident Energy (MeV)

49-In-115

MAT 4931

Deuteron Neutron Production
0 Kelvin Cross Sections

49-In-115



2

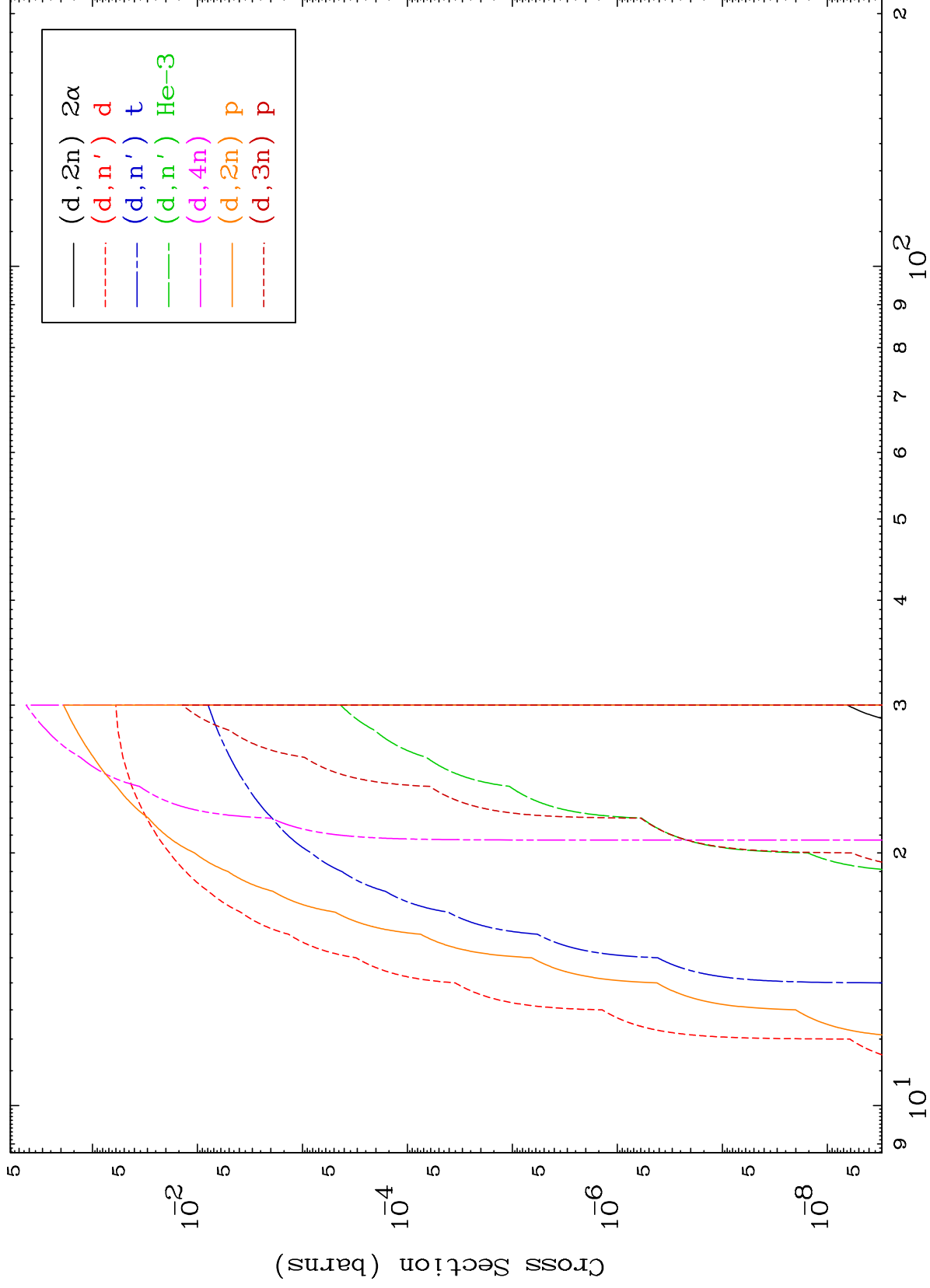
Incident Energy (MeV)

49-In-115

MAT 4931

Deuteron Neutron Production
0 Kelvin Cross Sections

49-In-115



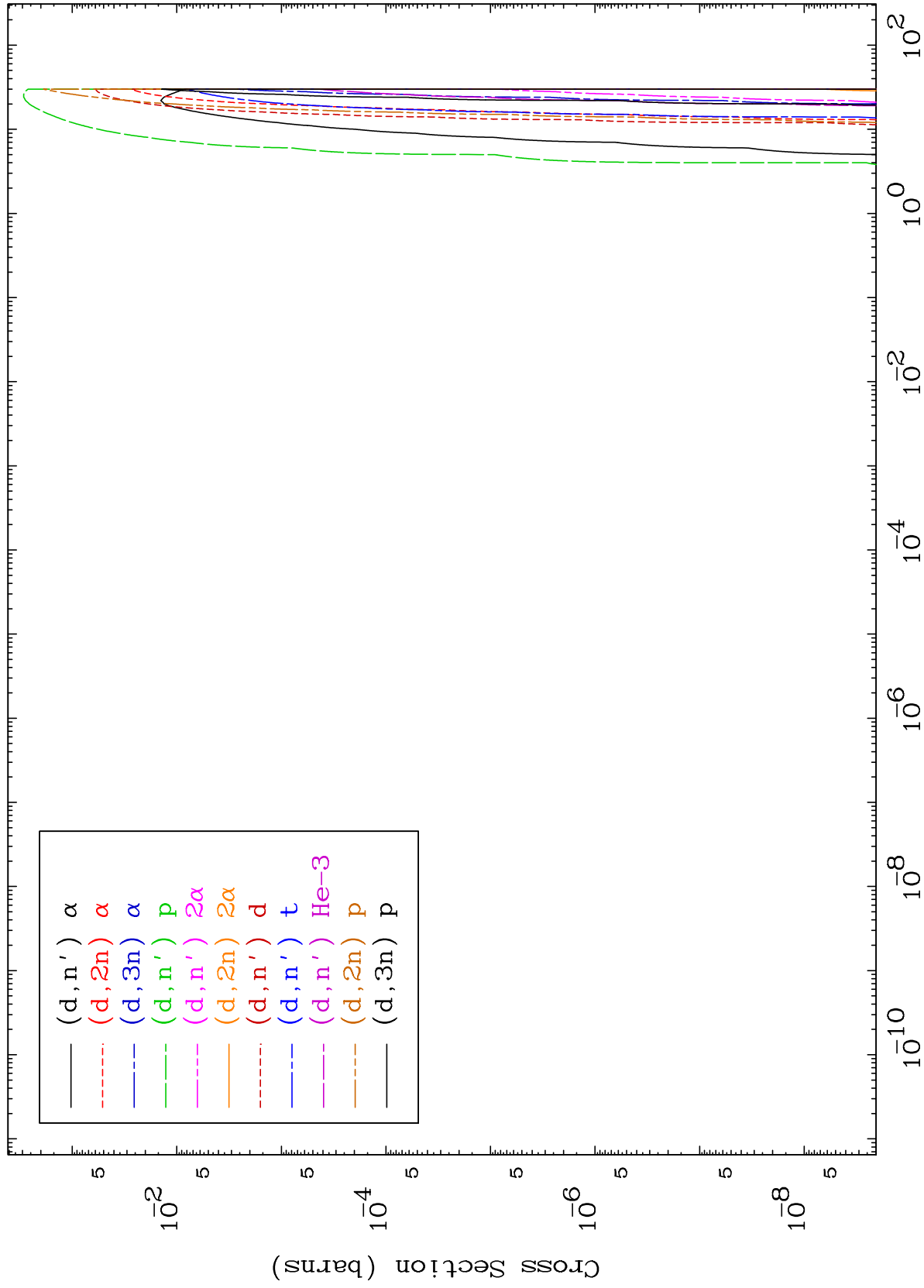
Incident Energy (MeV)

49-In-115

MAT 4931

Deuteron Charged Particle
0 Kelvin Cross Sections

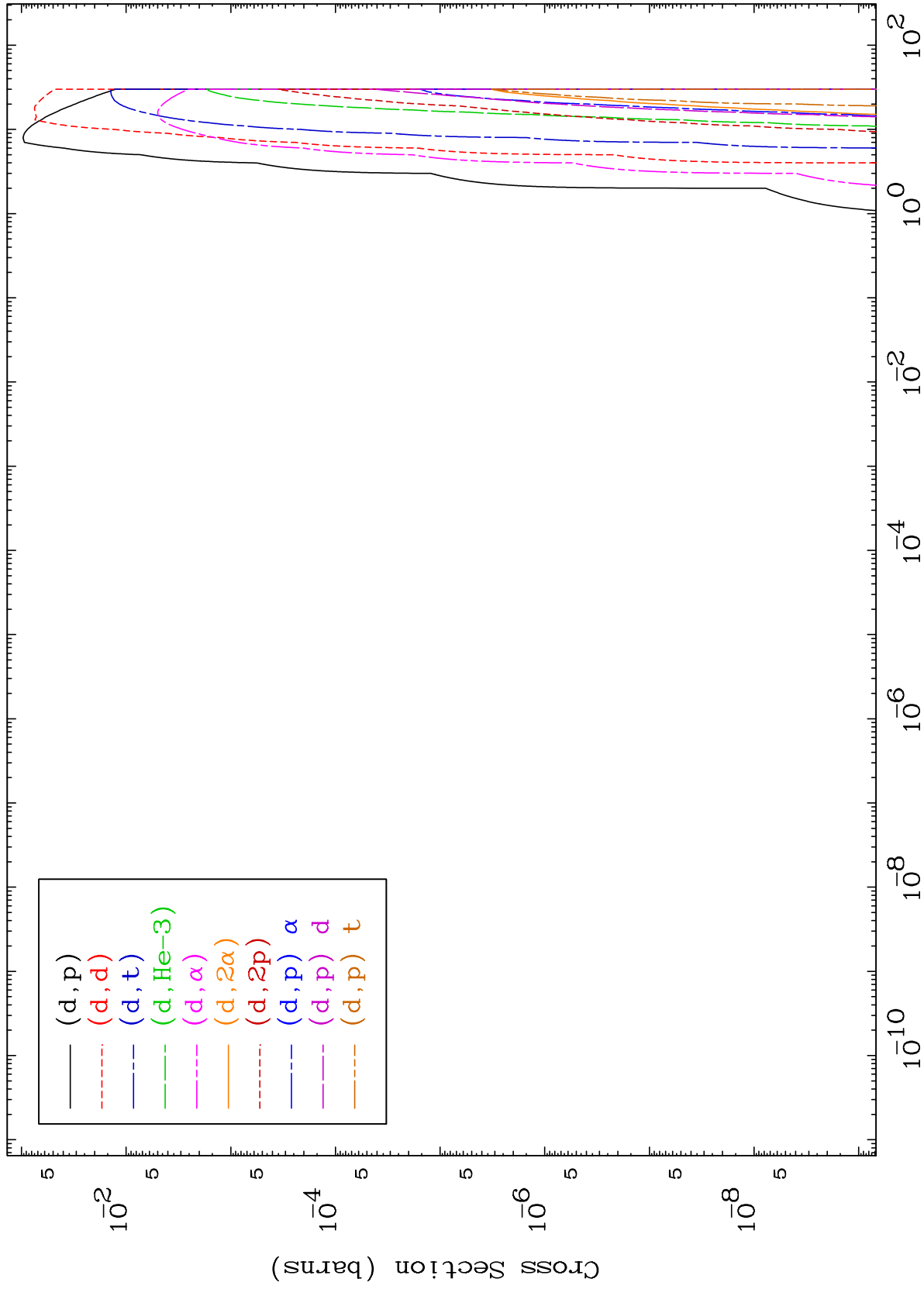
49-In-115



MAT 4931

Deuteron Charged Particle
0 Kelvin Cross Sections

49-In-115



5

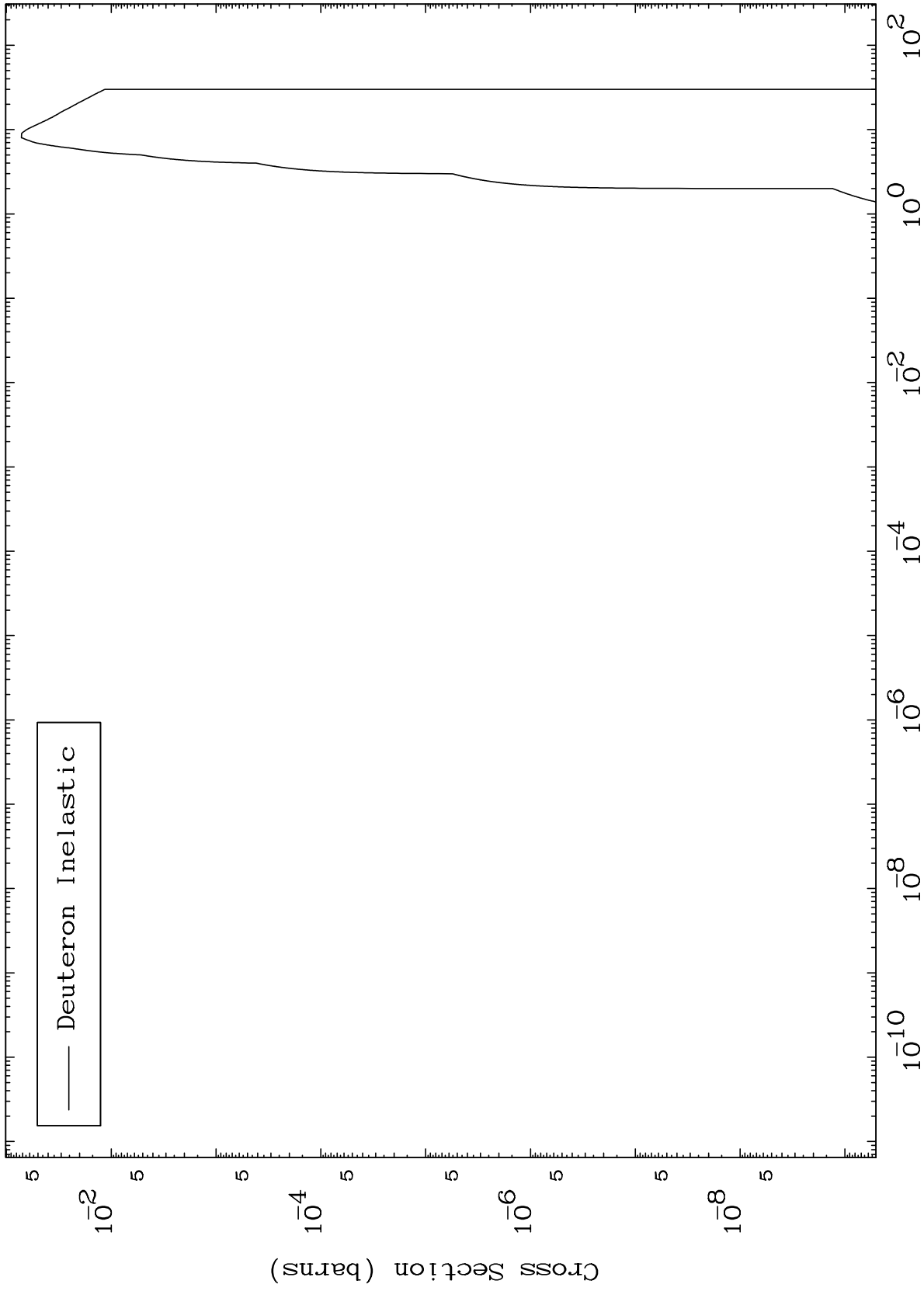
Incident Energy (MeV)

49-In-115

MAT 4931

(d,n') Level
0 Kelvin Cross Sections

49-In-115



6

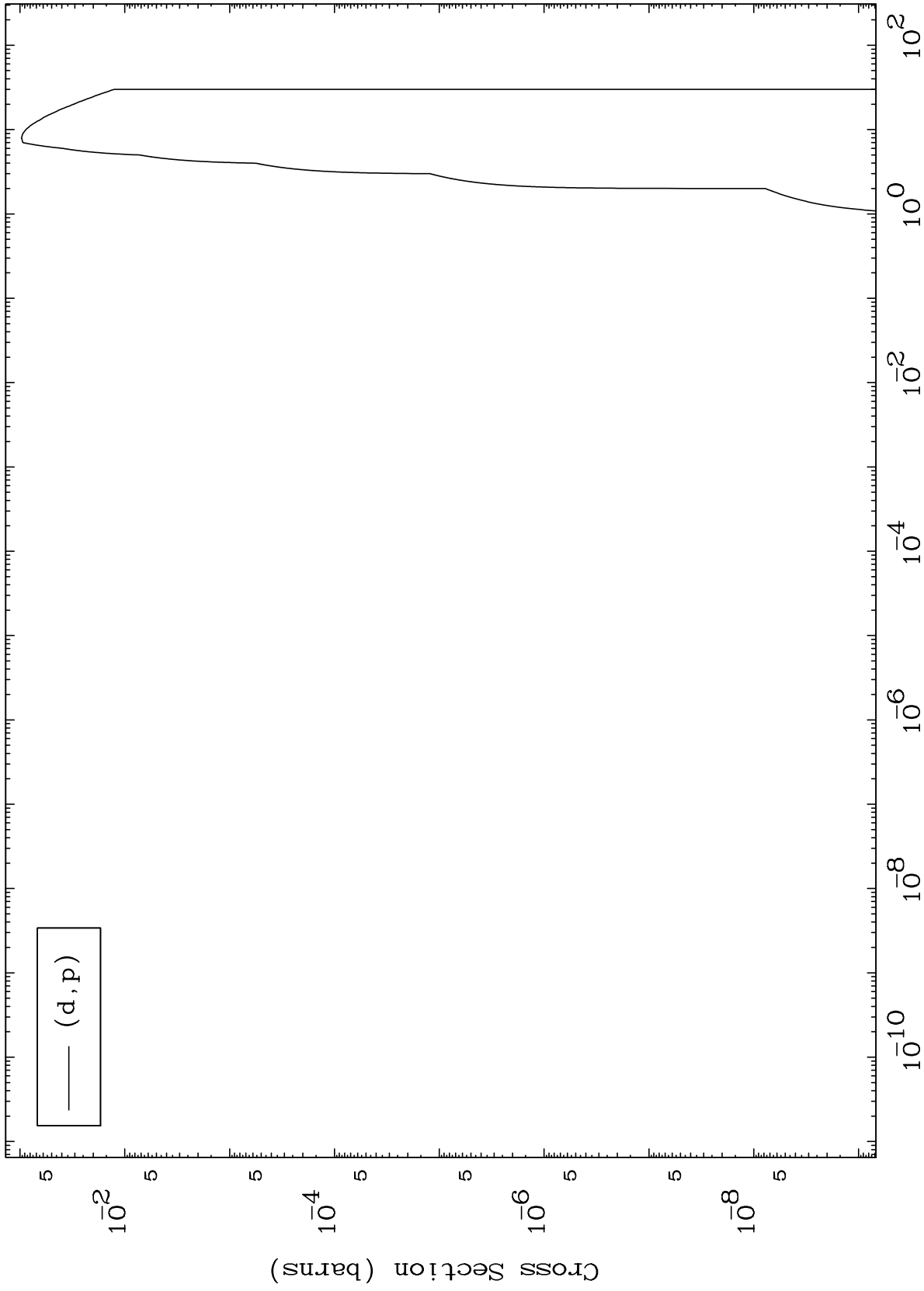
Incident Energy (MeV)

49-In-115

MAT 4931

(d,p) Levels
0 Kelvin Cross Sections

49-In-115



7

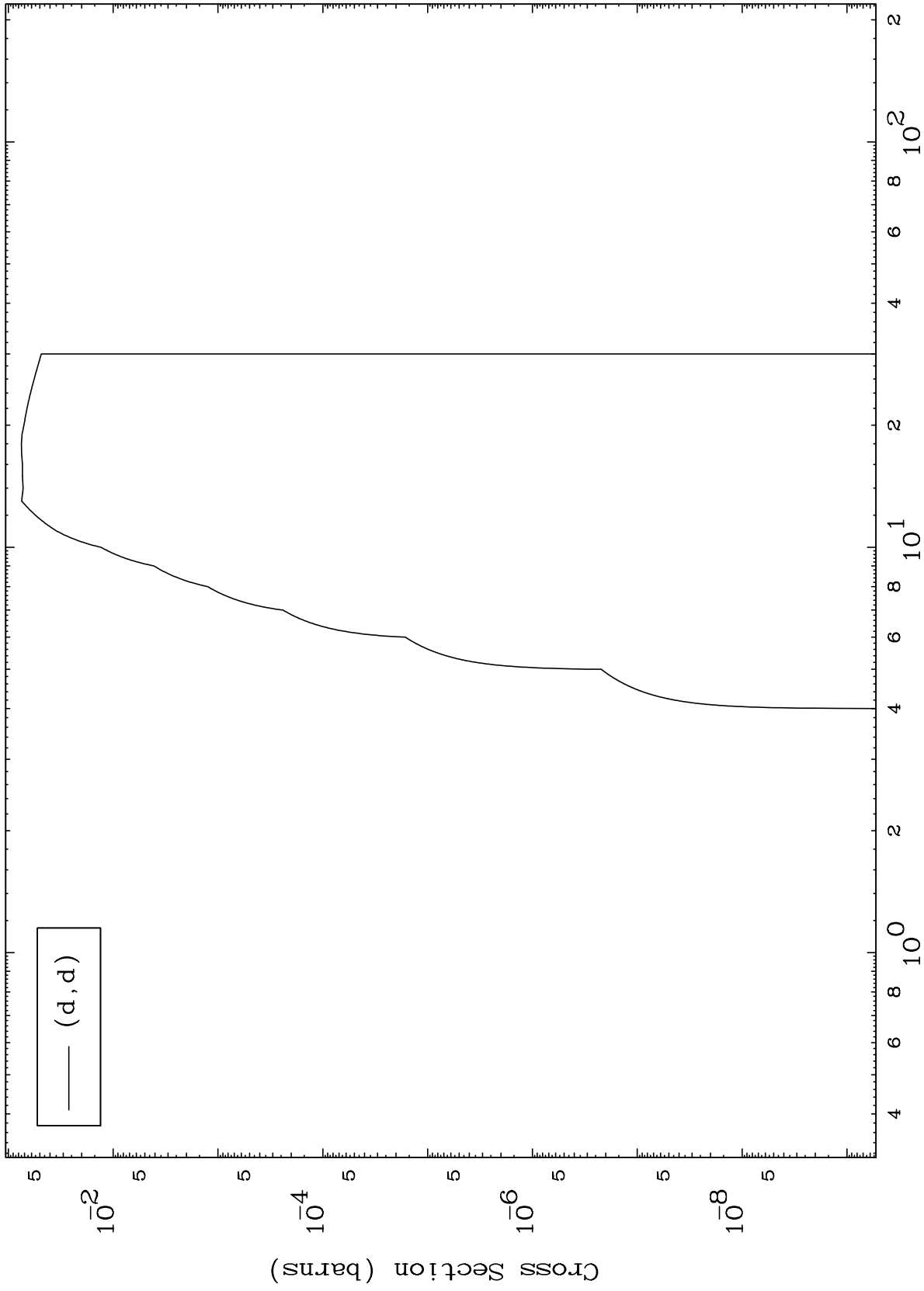
Incident Energy (MeV)

49-In-115

MAT 4931

(d,d) Levels
0 Kelvin Cross Sections

49-In-115



8

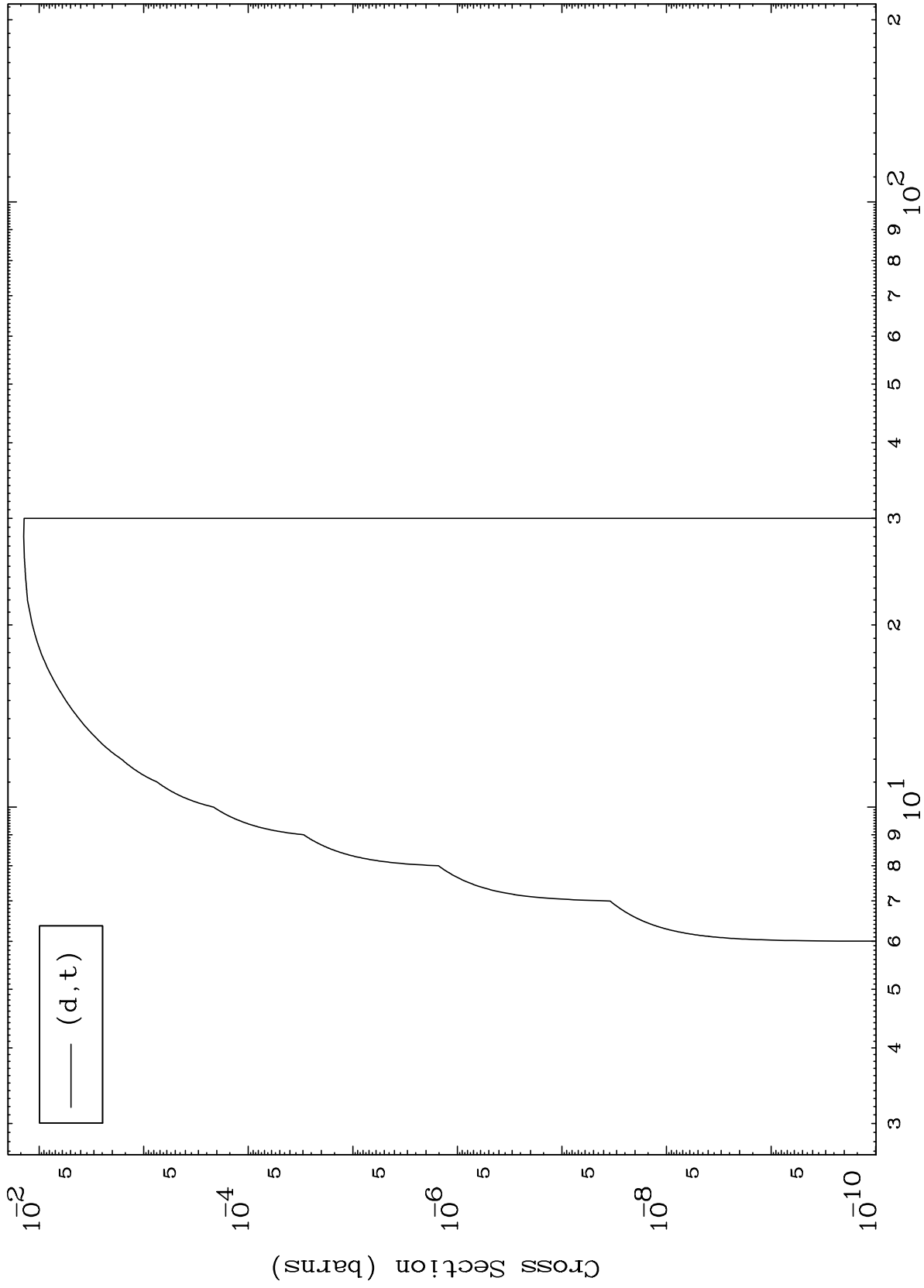
Incident Energy (MeV)

49-In-115

MAT 4931

(d,t) Levels
0 Kelvin Cross Sections

49-In-115



9

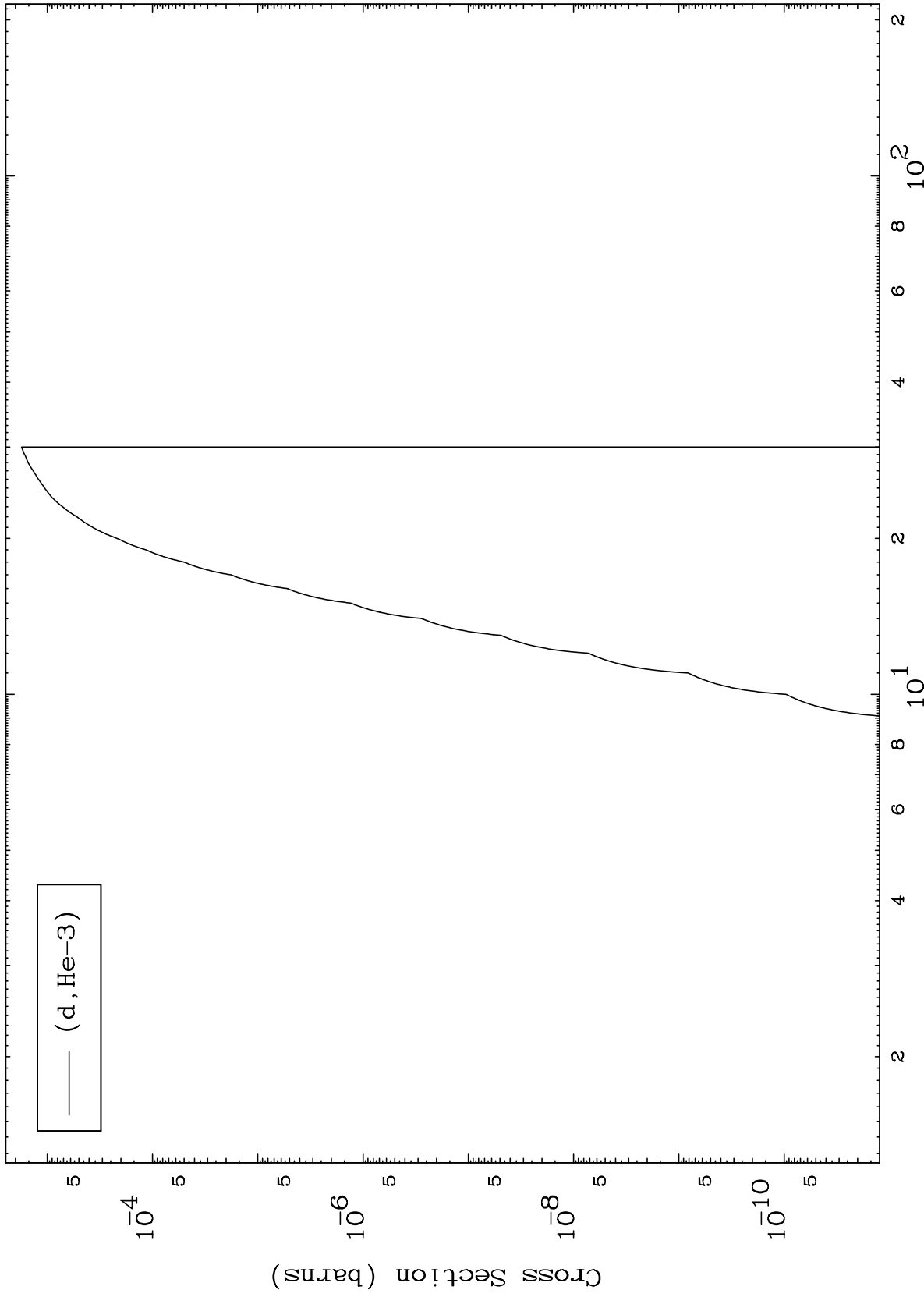
Incident Energy (MeV)

49-In-115

MAT 4931

(d,He3) Levels
0 Kelvin Cross Sections

49-In-115



10

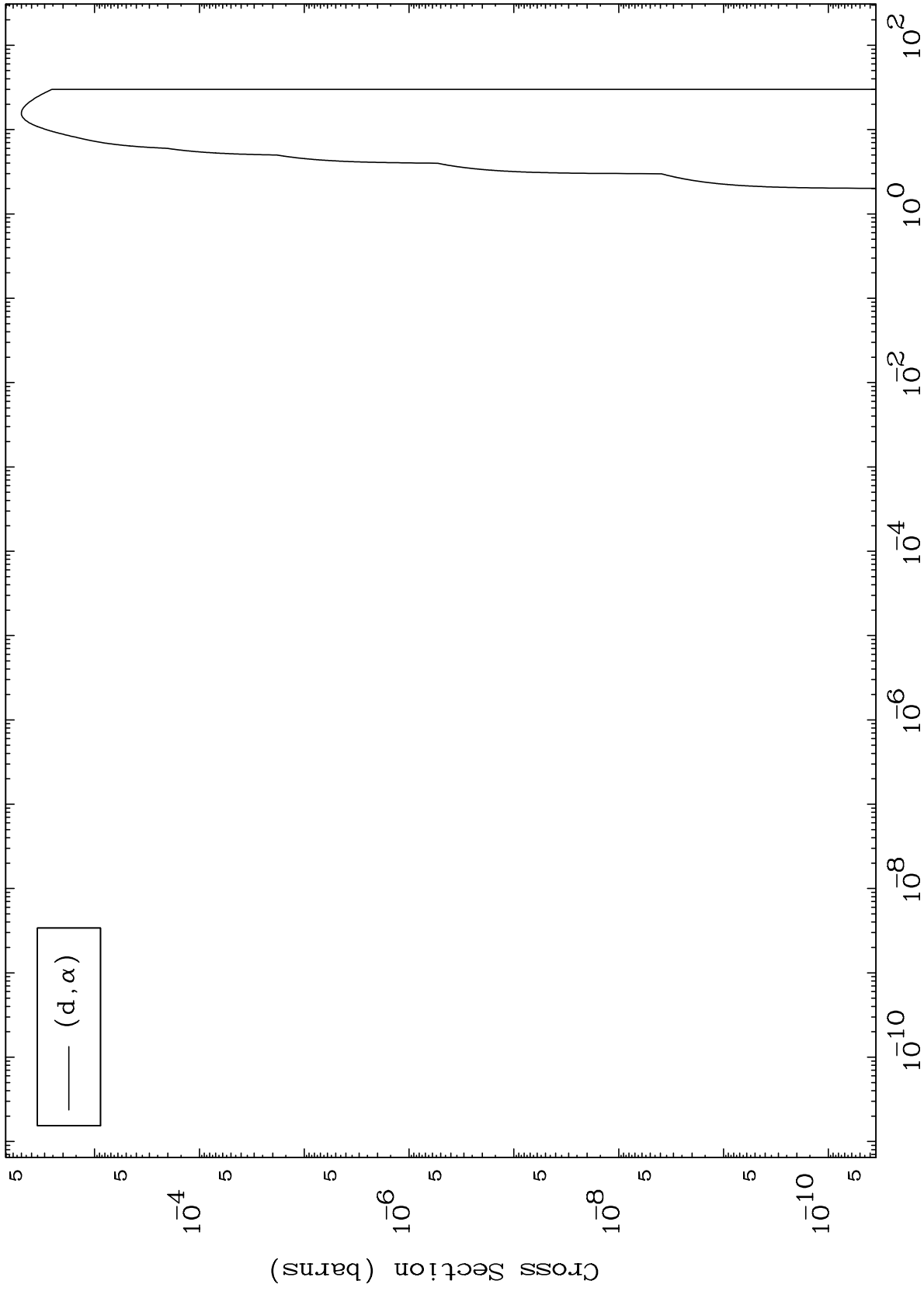
Incident Energy (MeV)

49-In-115

MAT 4931

(d, α) Levels
0 Kelvin Cross Sections

49-In-115



11

Incident Energy (MeV)

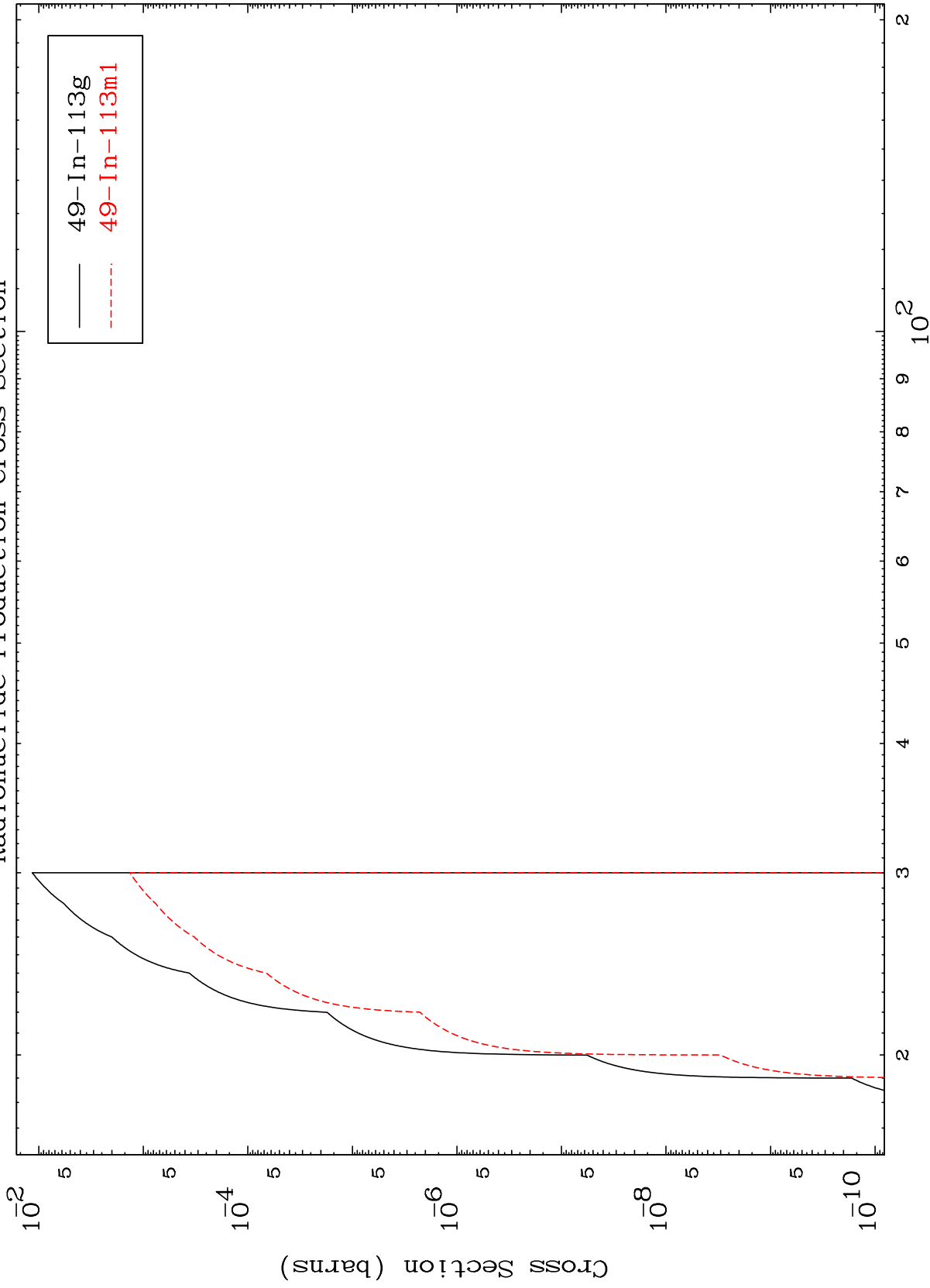
49-In-115

MAT 4931

(d,2n) d

49-In-115

Radionuclide Production Cross Section



12

Incident Energy (MeV)

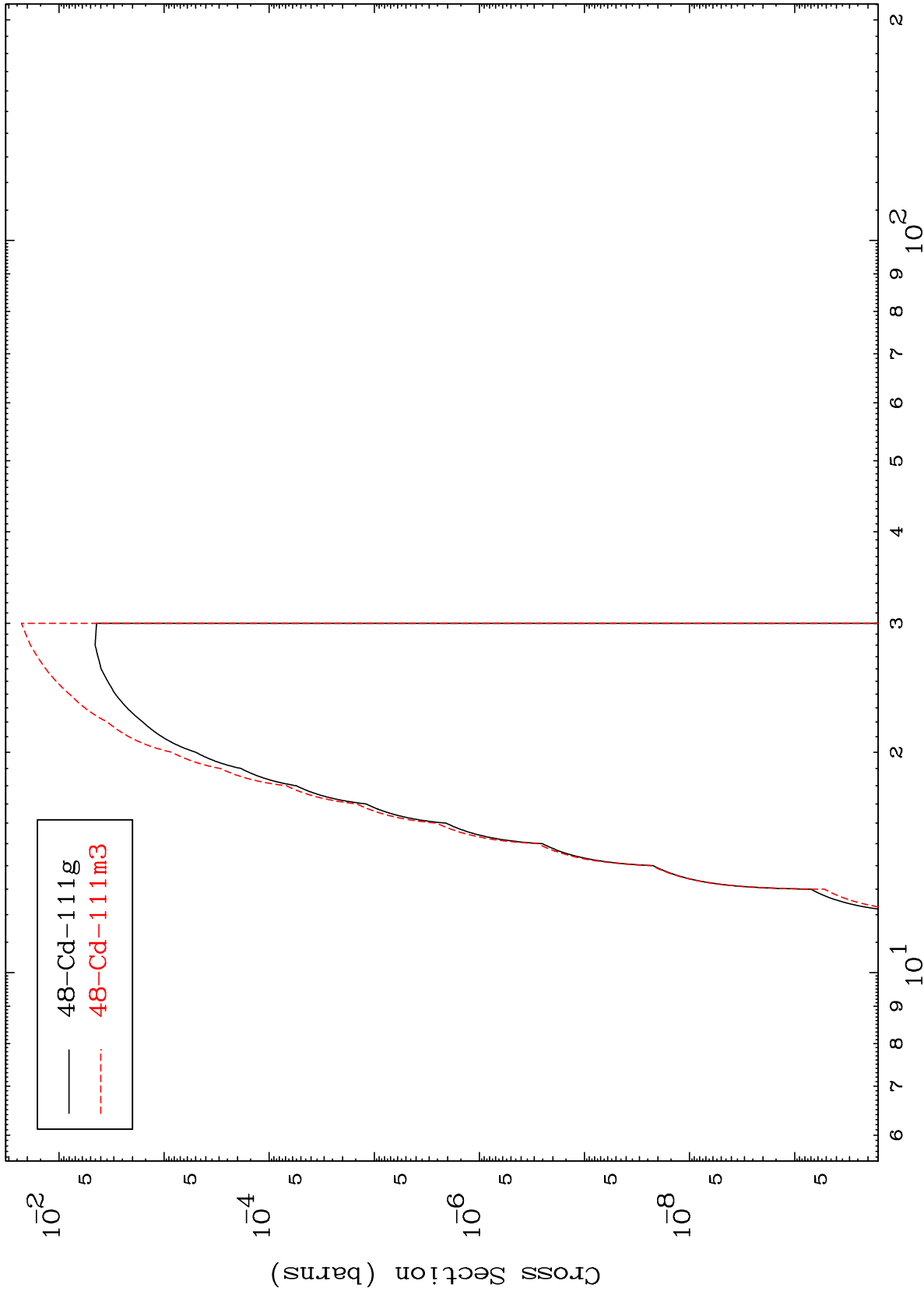
49-In-115

MAT 4931

(d,2n) α

49-In-115

Radionuclide Production Cross Section



13

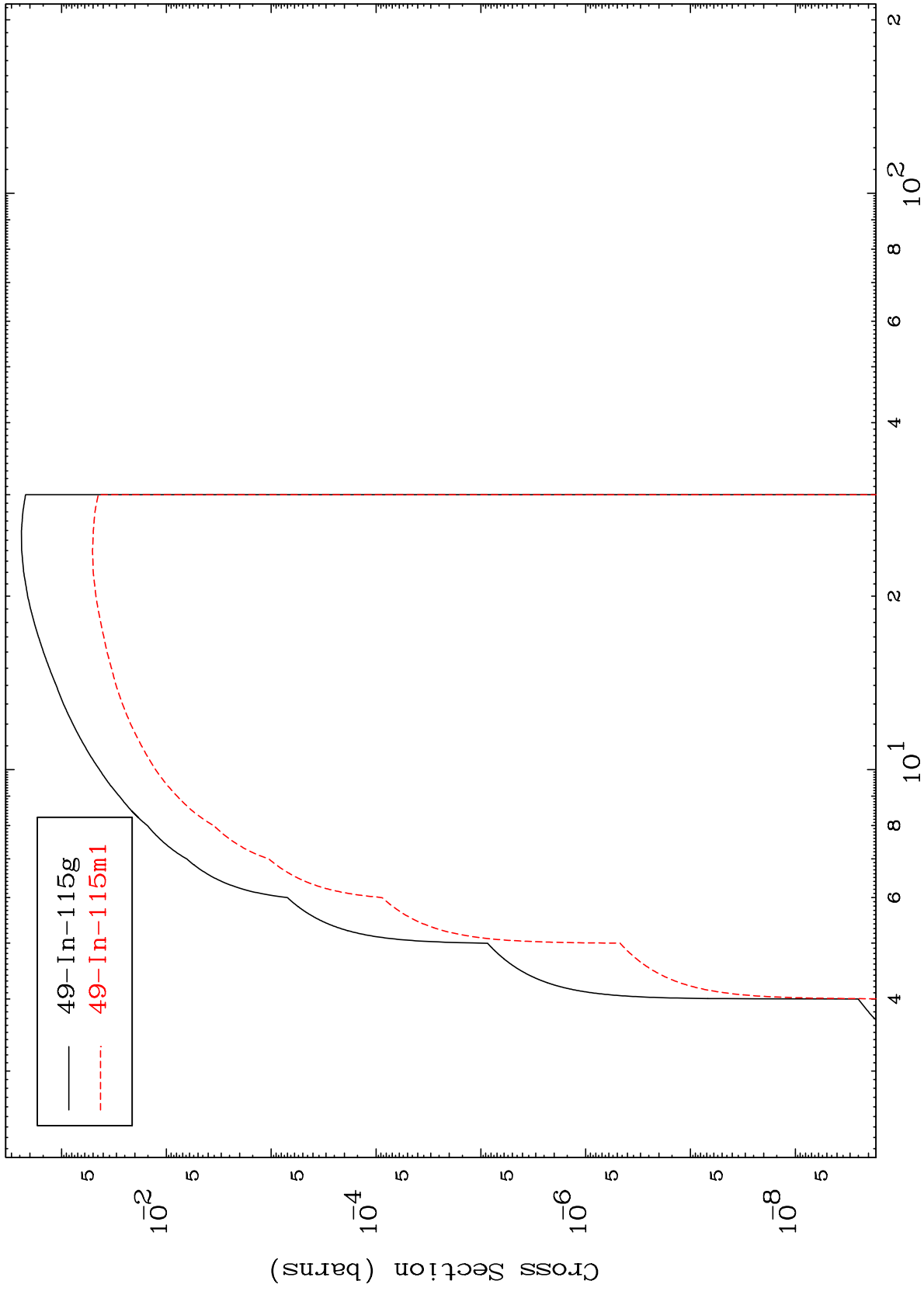
Incident Energy (MeV)

49-In-115

MAT 4931

49-In-115

(d,n') p
Radionuclide Production Cross Section



14

49-In-115

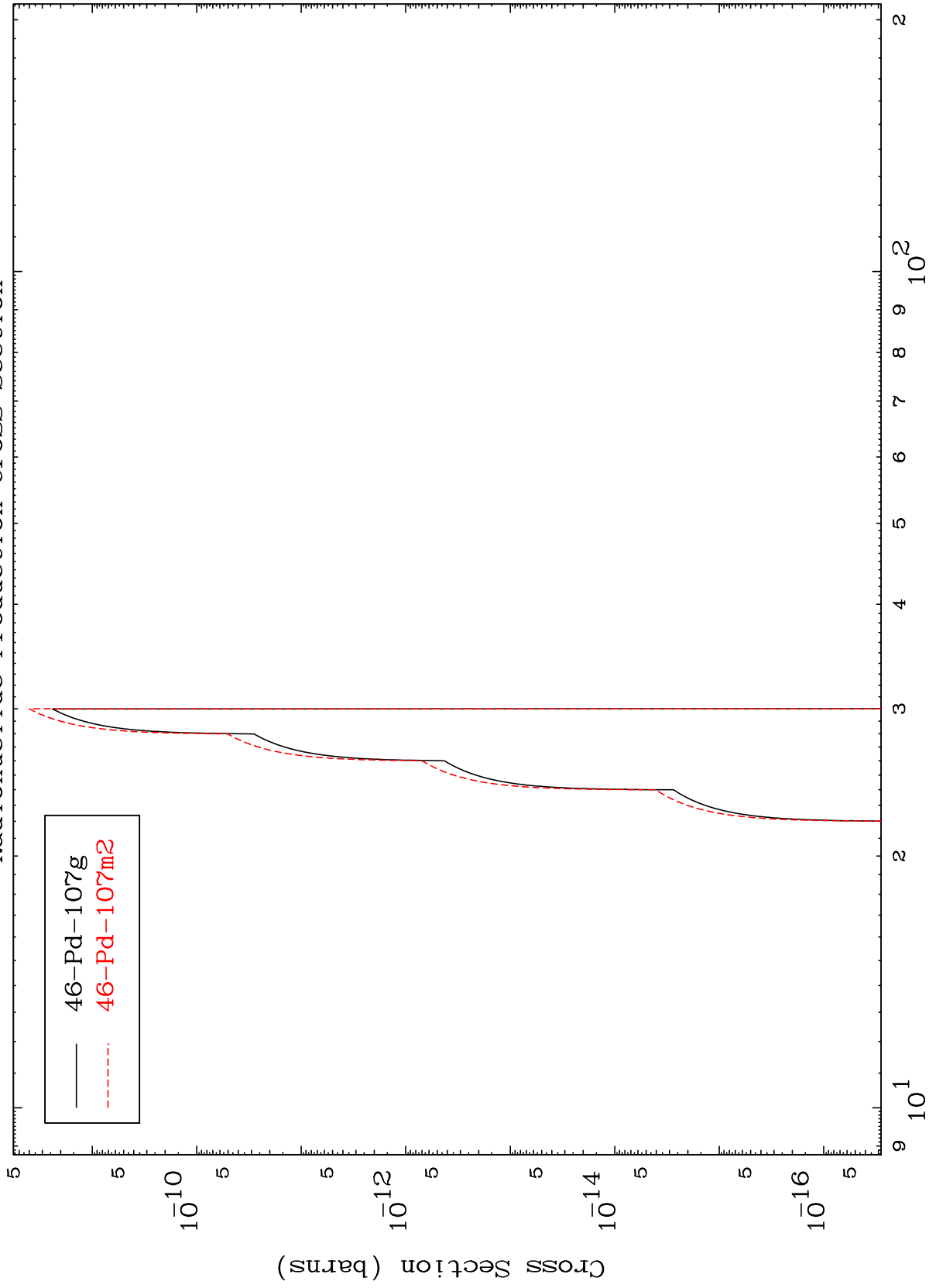
Incident Energy (MeV)

MAT 4931

(d,2n) 2 α

49-In-115

Radionuclide Production Cross Section



46-Pd-107g
46-Pd-107m2

15

Incident Energy (MeV)

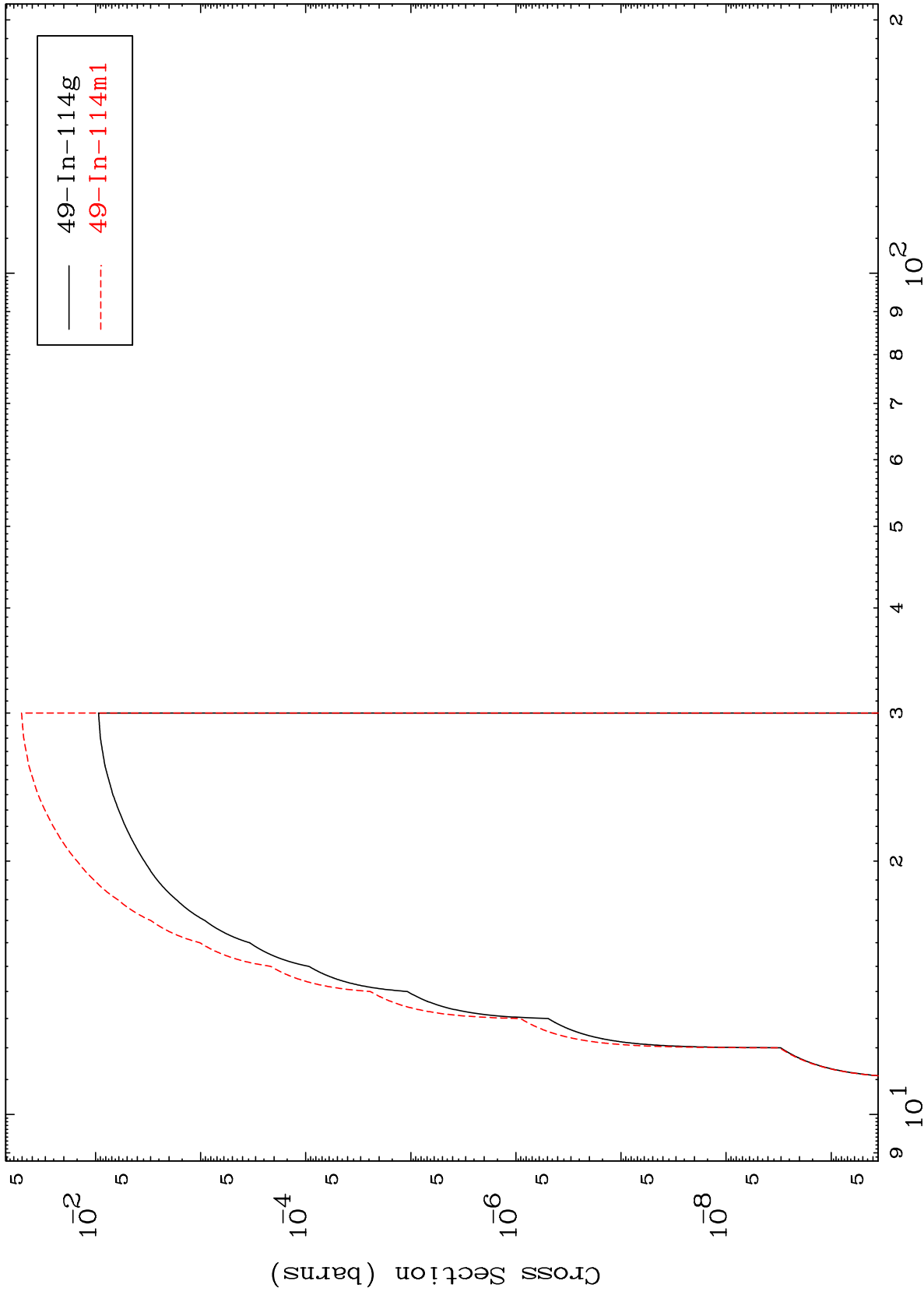
49-In-115

MAT 4931

(d,n') d

49-In-115

Radionuclide Production Cross Section



16

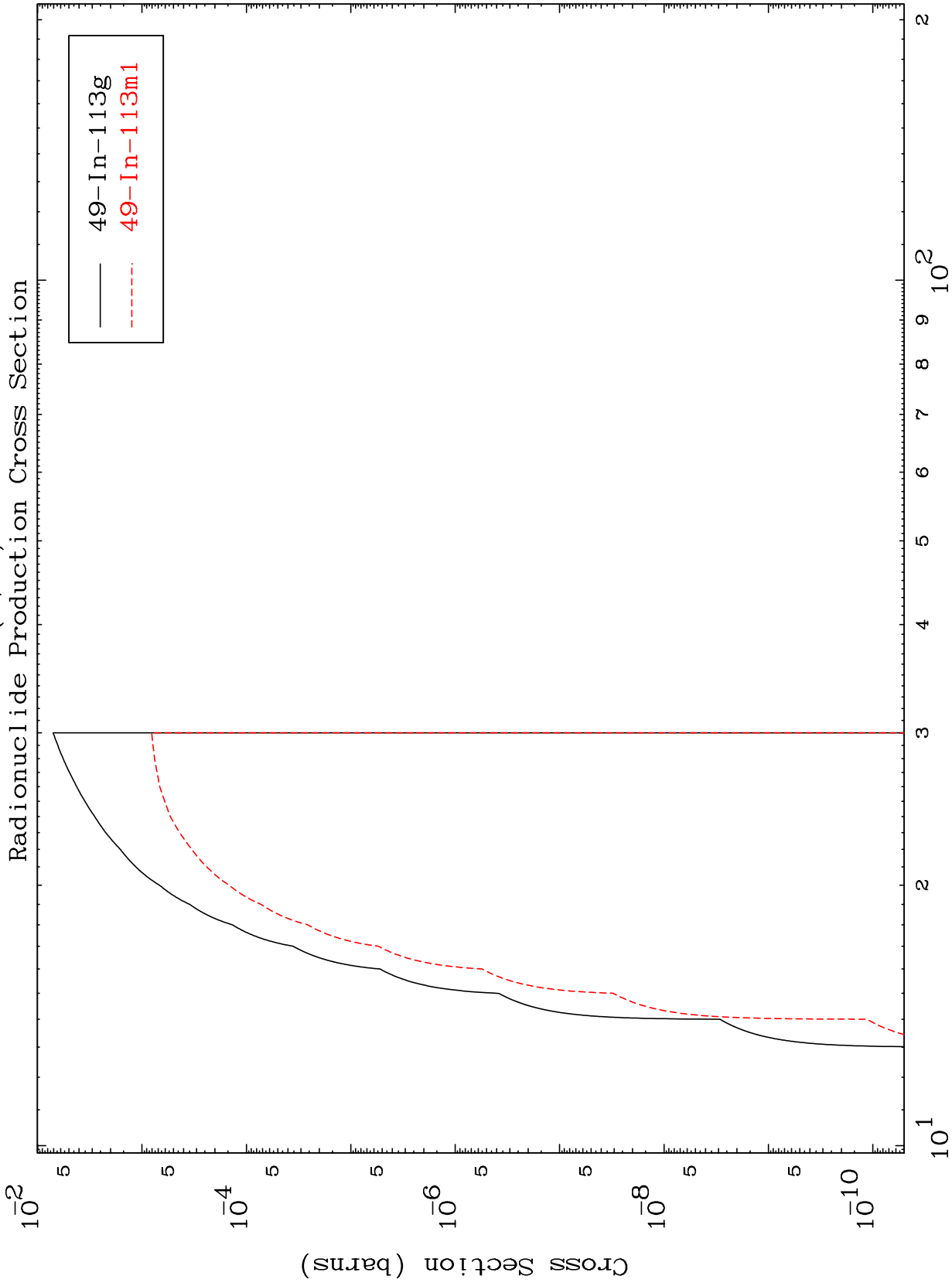
Incident Energy (MeV)

49-In-115

MAT 4931

(d,n') t

49-In-115



49-In-115

Incident Energy (MeV)

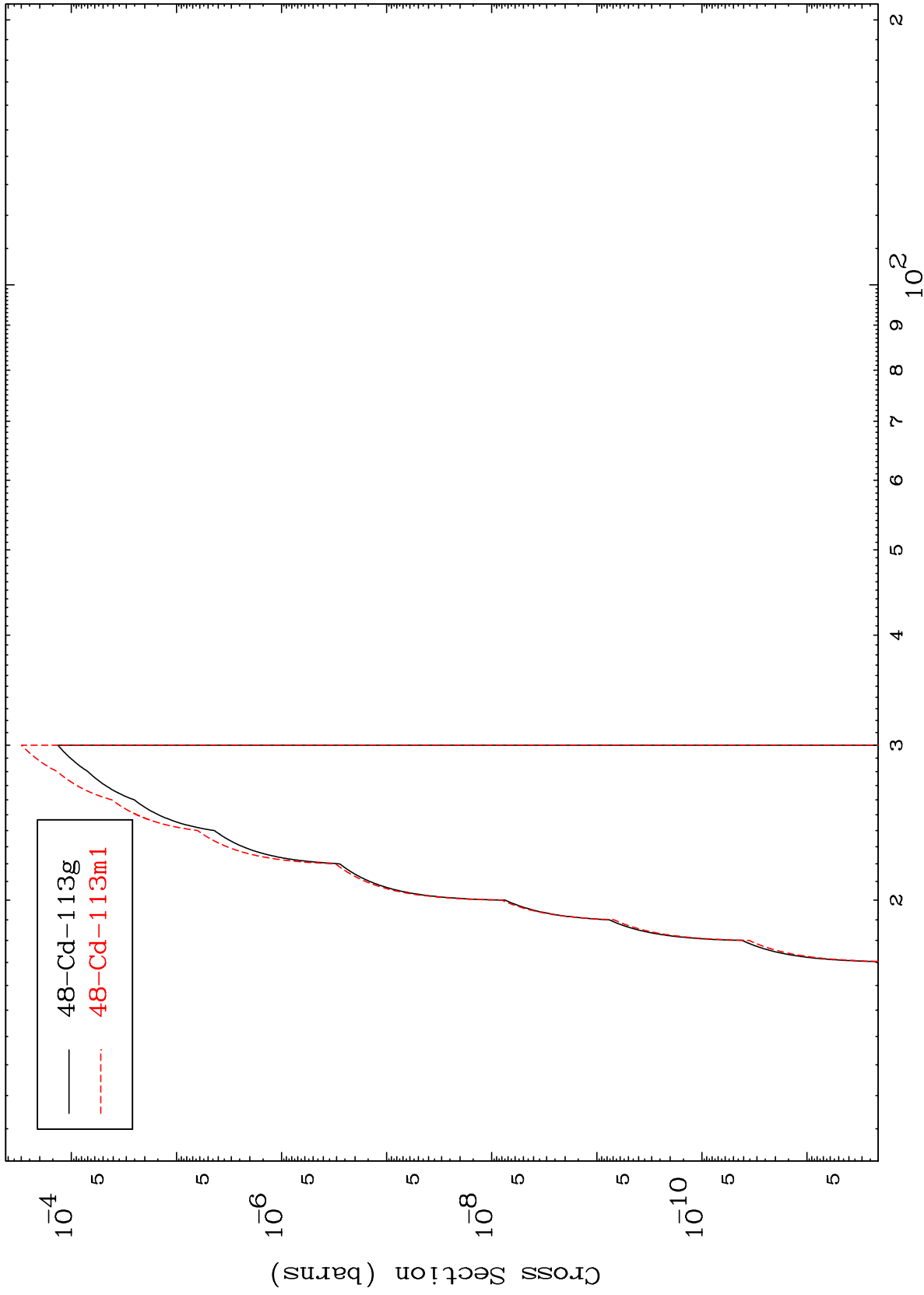
17

MAT 4931

(d,n') He-3

49-In-115

Radionuclide Production Cross Section



18

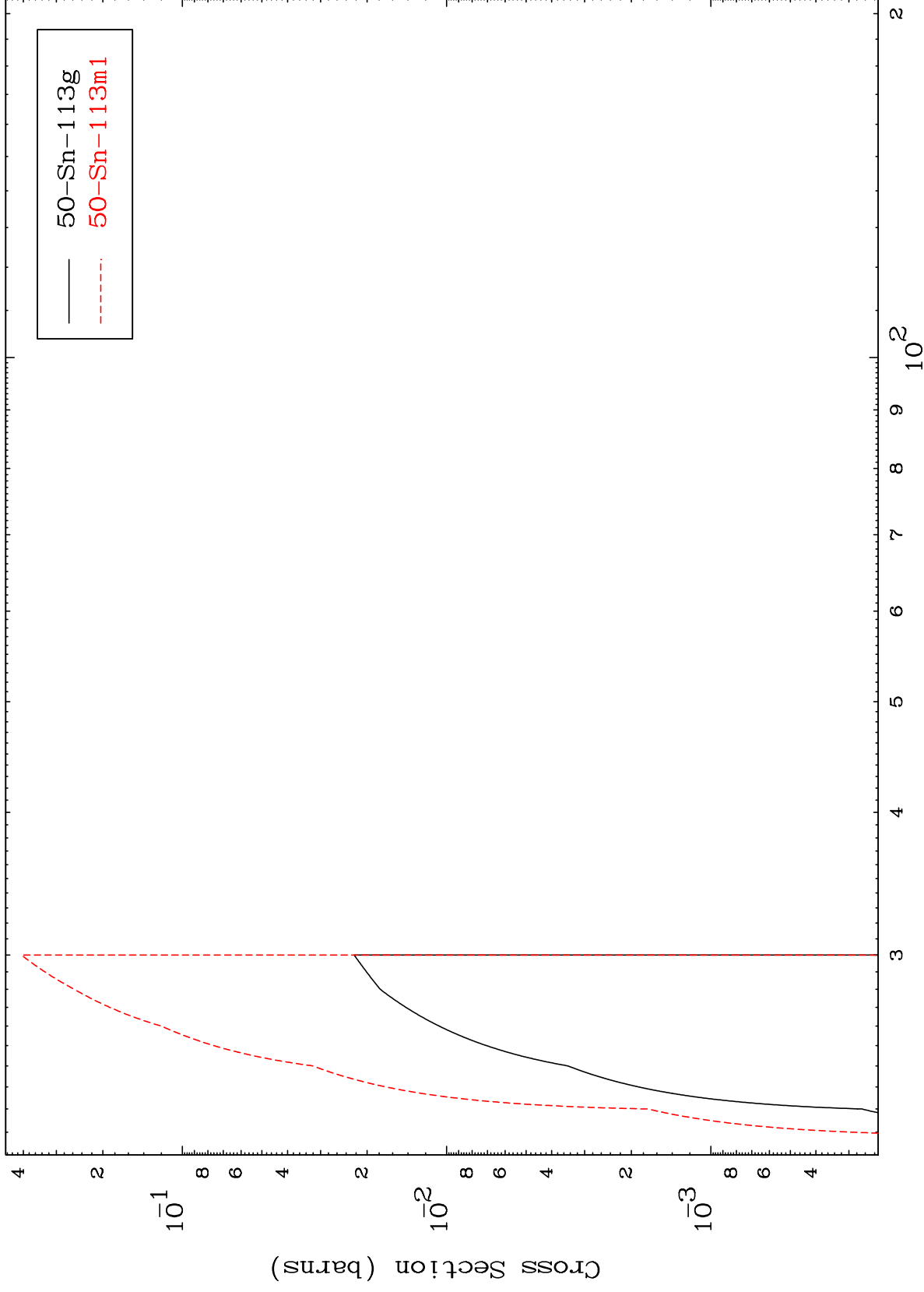
Incident Energy (MeV)

49-In-115

MAT 4931

49-In-115

(d,4n)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

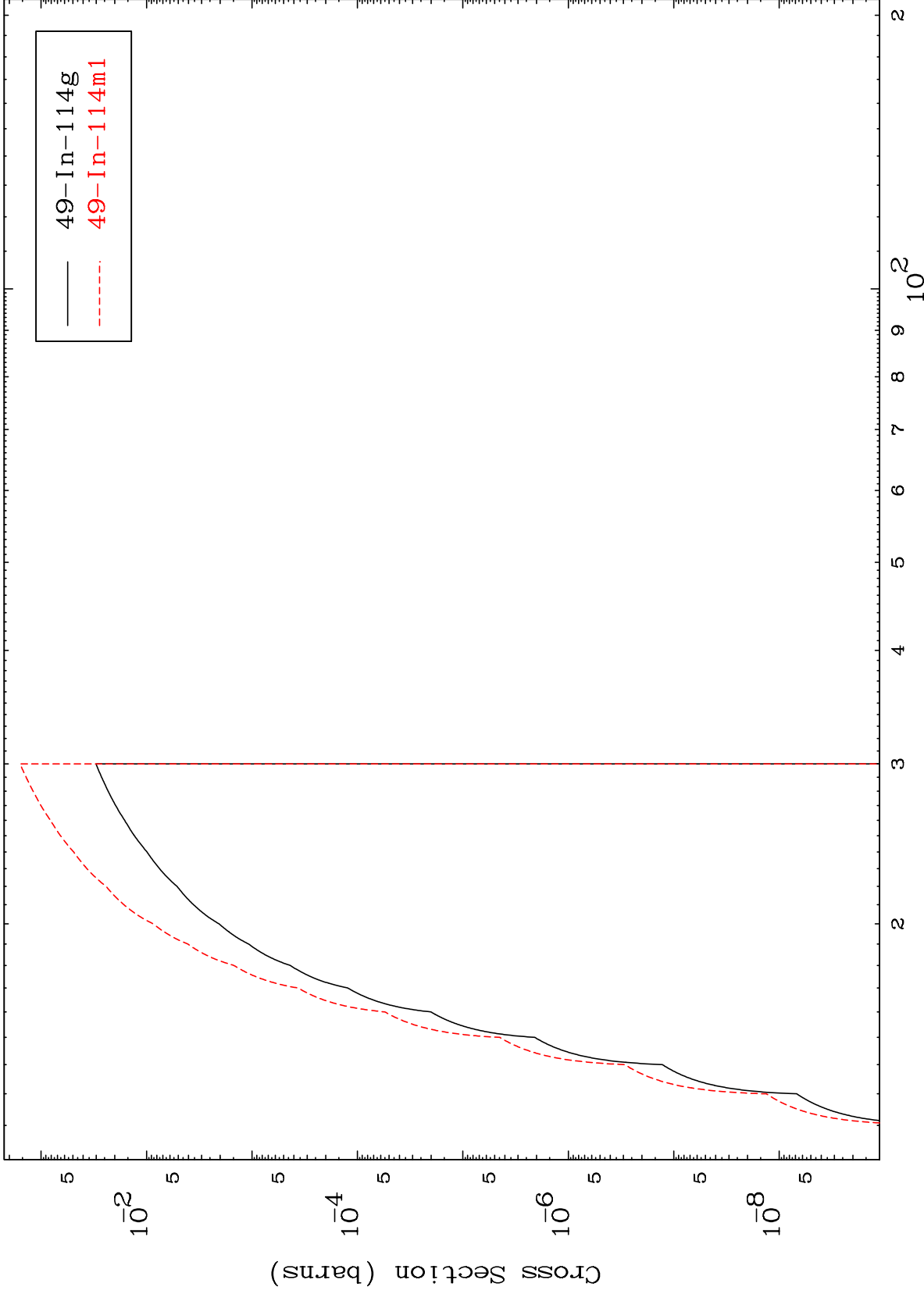
49-In-115

MAT 4931

(d,2n) p

49-In-115

Radionuclide Production Cross Section



20

Incident Energy (MeV)

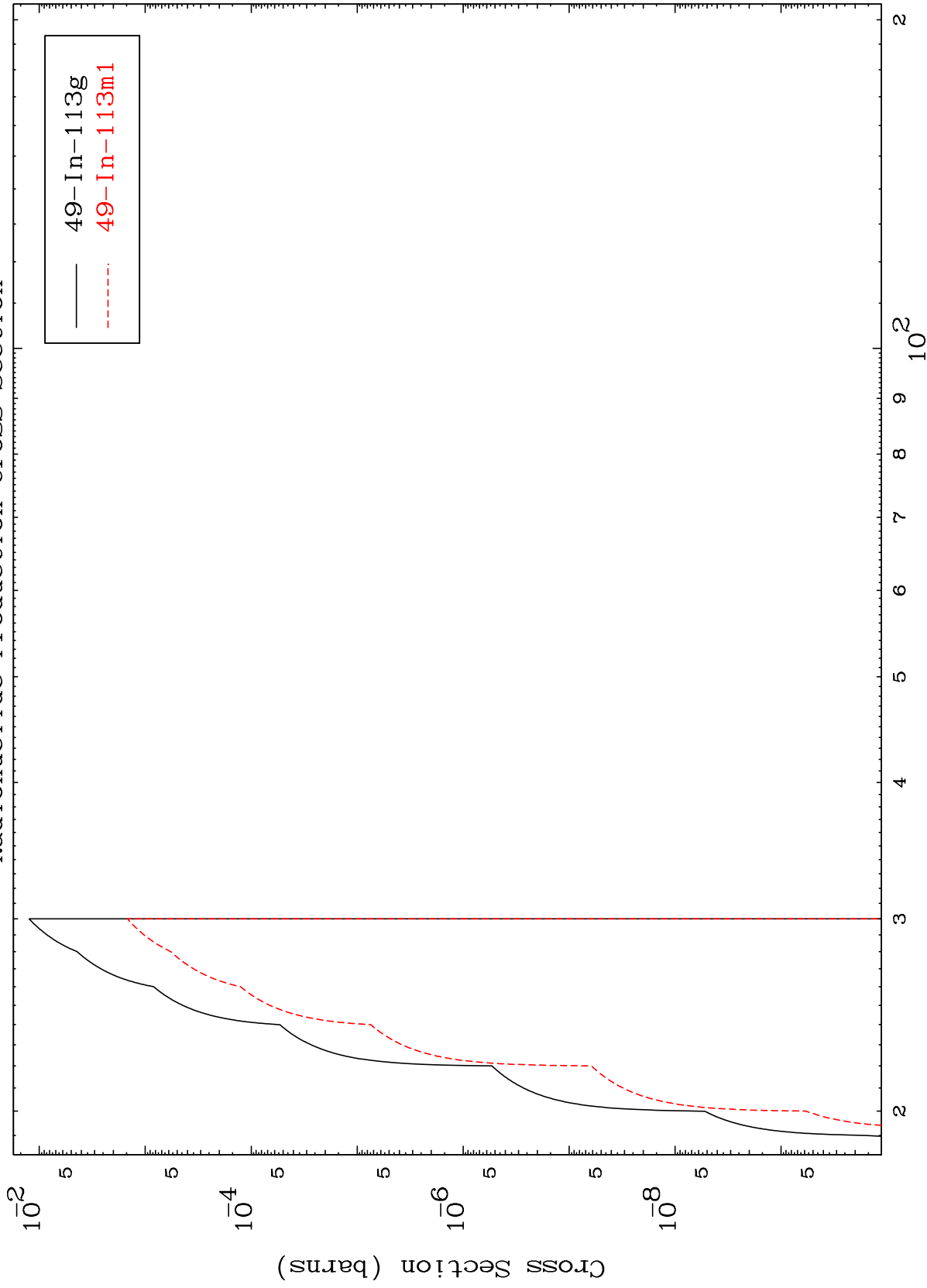
49-In-115

MAT 4931

(d,3n) p

49-In-115

Radionuclide Production Cross Section



21

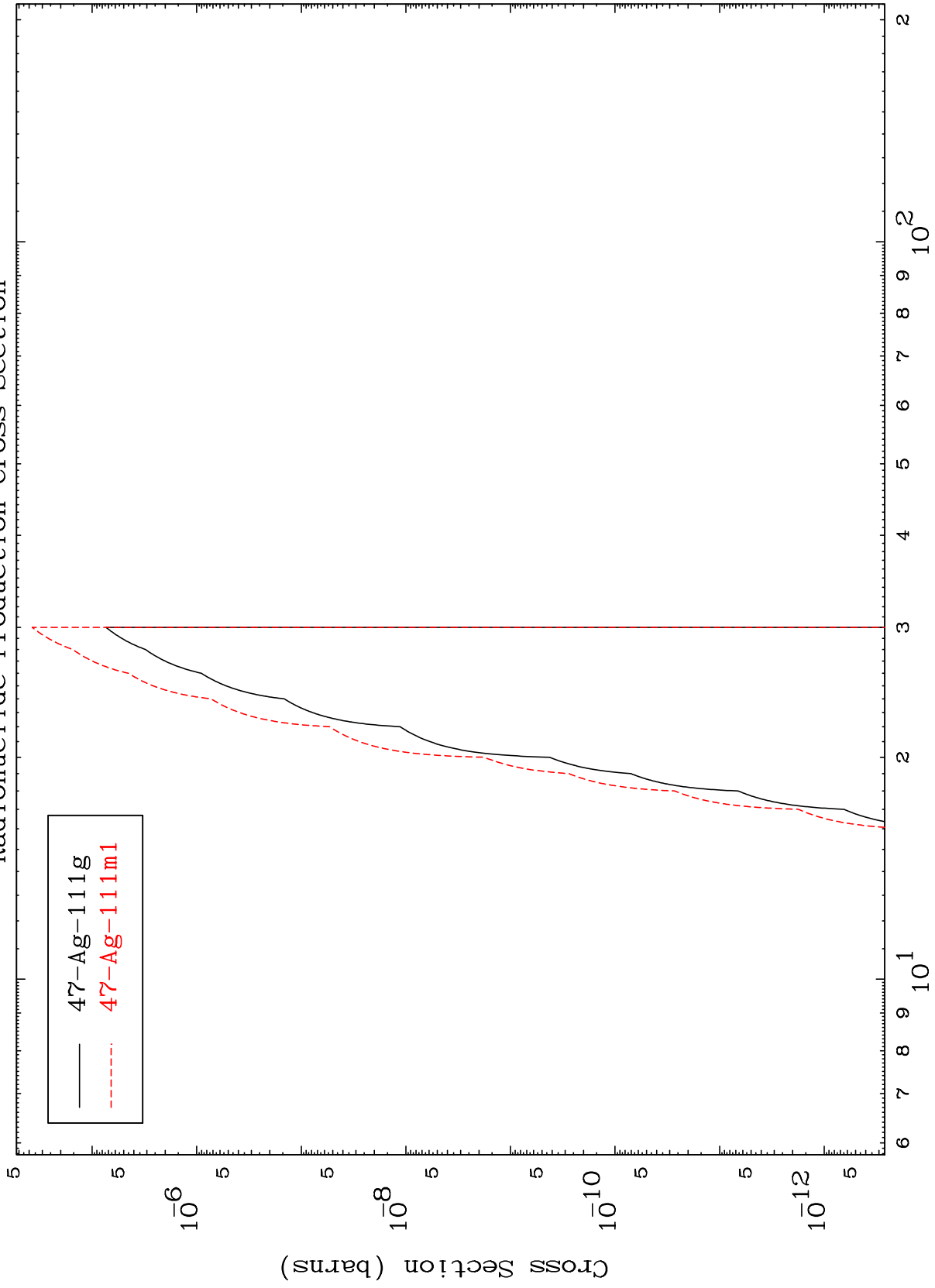
Incident Energy (MeV)

49-In-115

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49-In-115

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



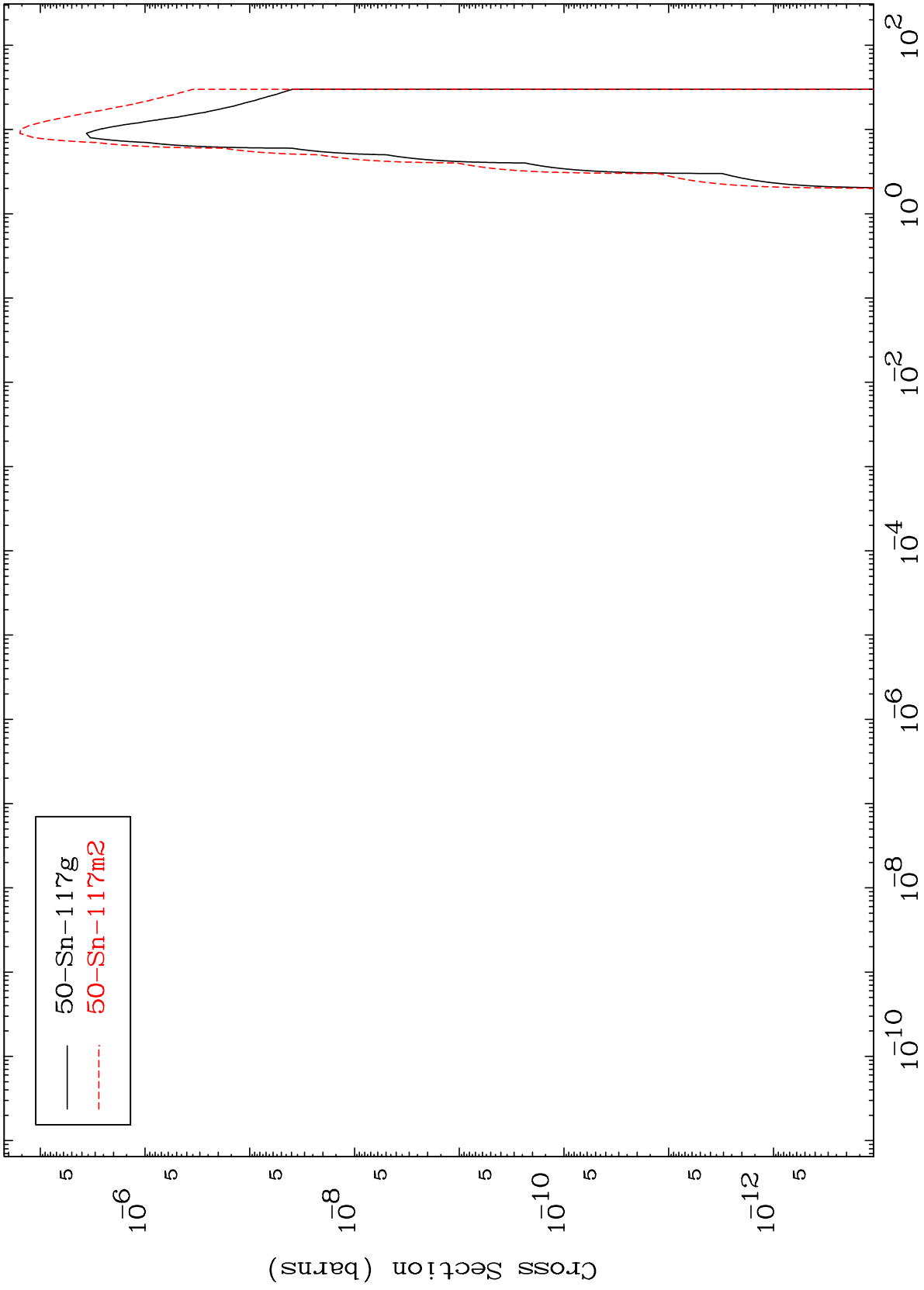
22

49-In-115

MAT 4931

(d, γ)
Radionuclide Production Cross Section

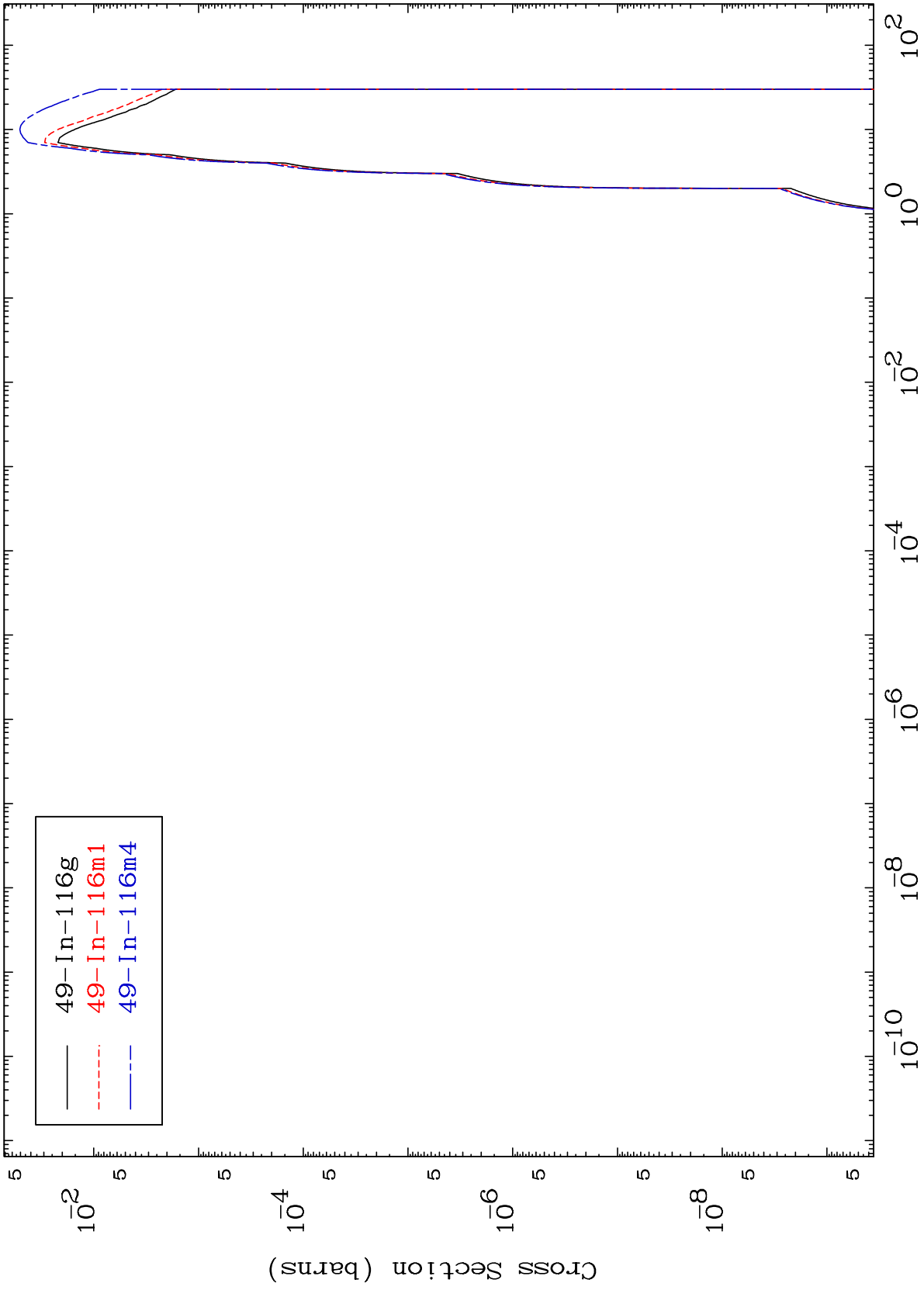
49-In-115



MAT 4931

(d,p)
Radionuclide Production Cross Section

49-In-115



24

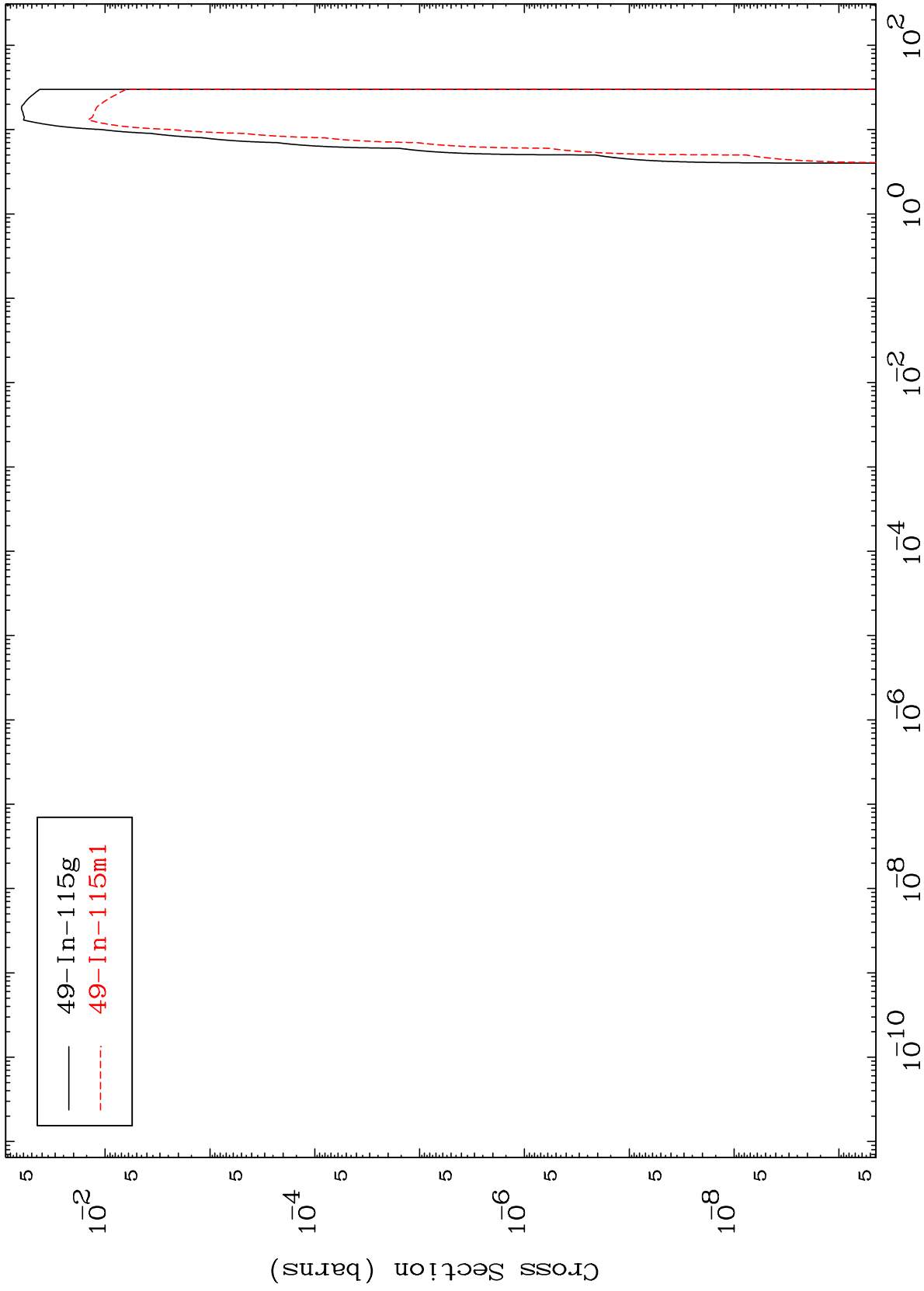
49-In-115

MAT 4931

(d,d)

49-In-115

Radionuclide Production Cross Section



25

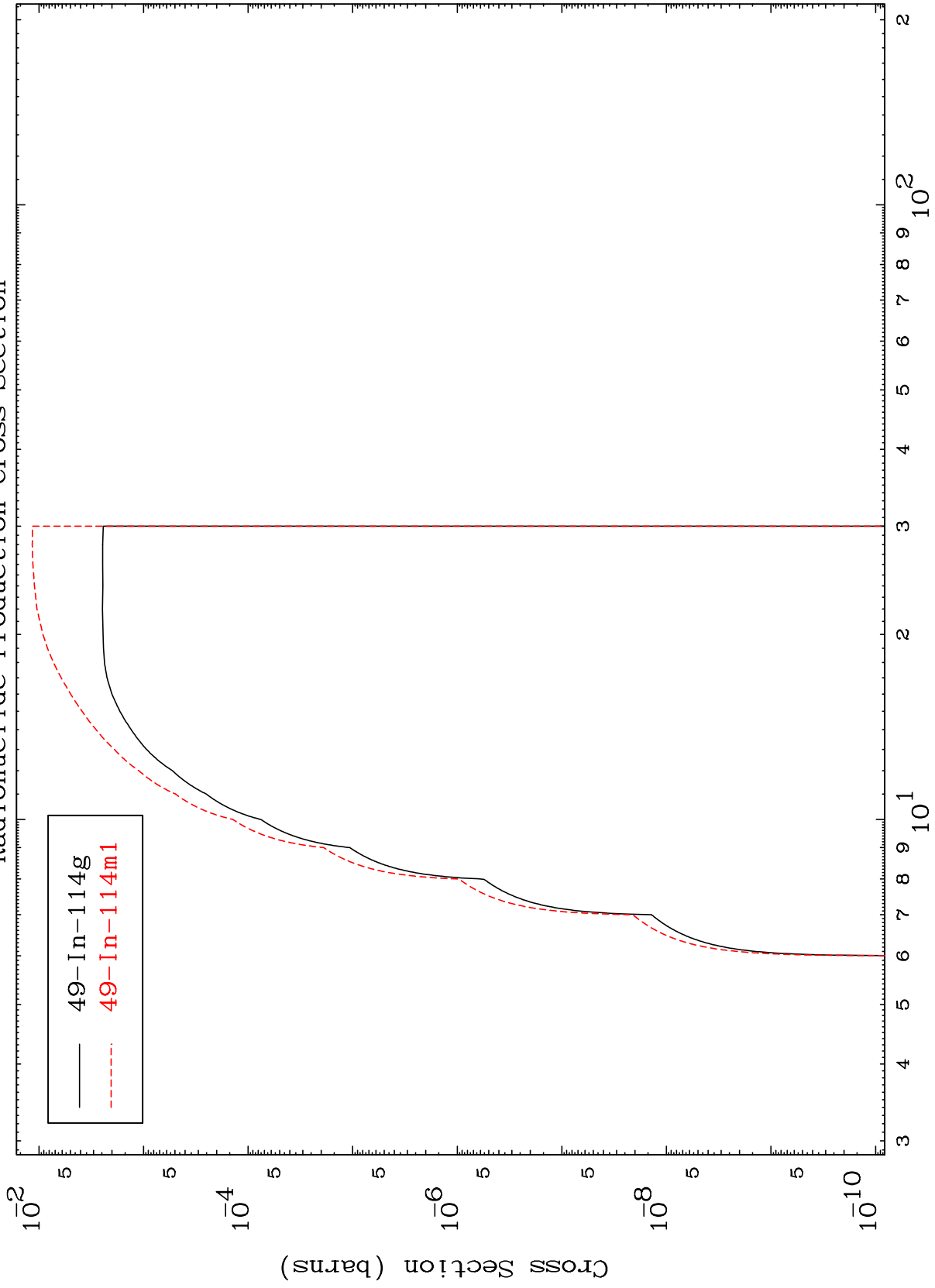
Incident Energy (MeV)

49-In-115

MAT 4931

49-In-115

(d, t)
Radionuclide Production Cross Section



26

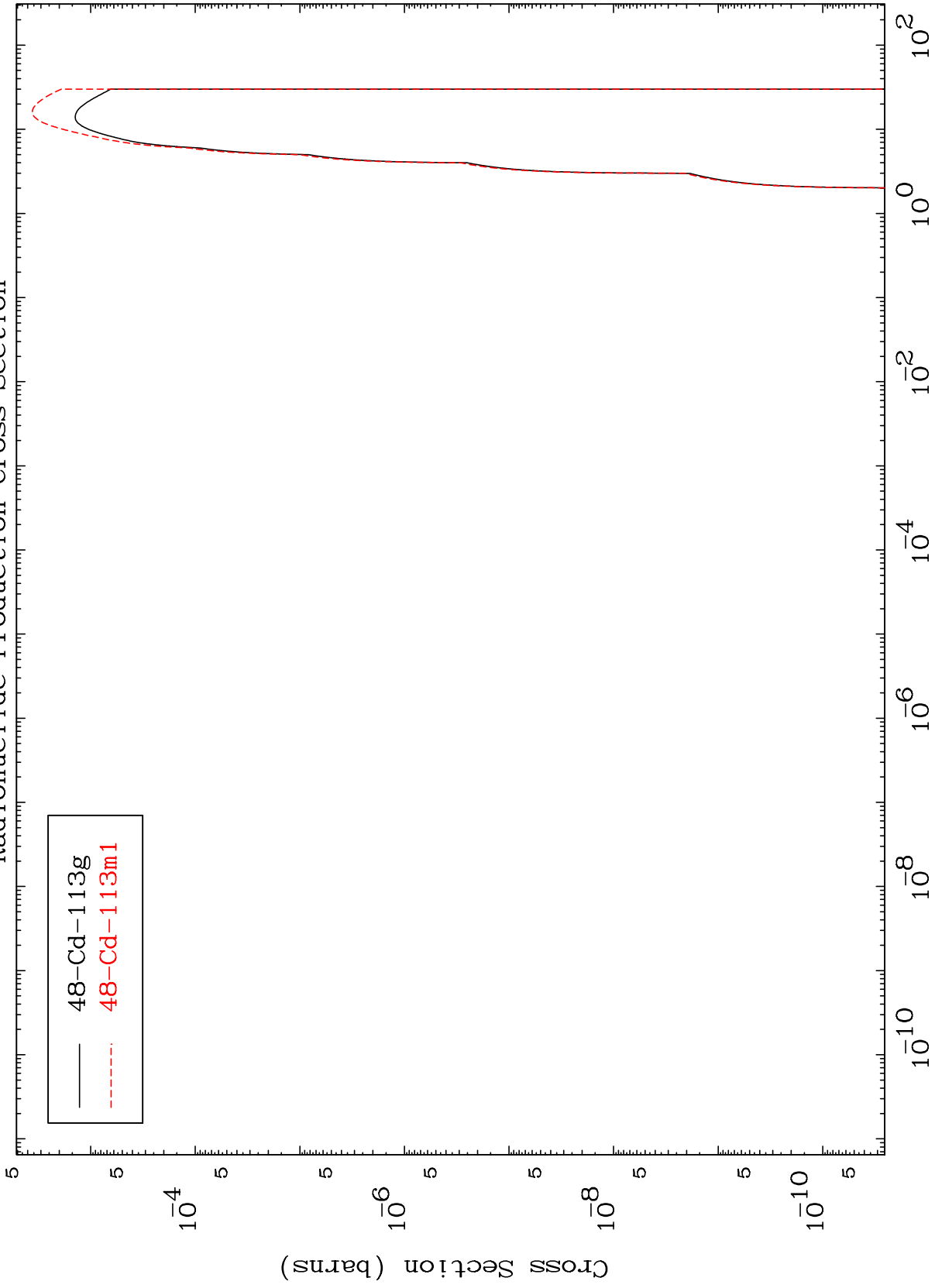
49-In-115

MAT 4931

(d, α)

49-In-115

Radionuclide Production Cross Section



27

Incident Energy (MeV)

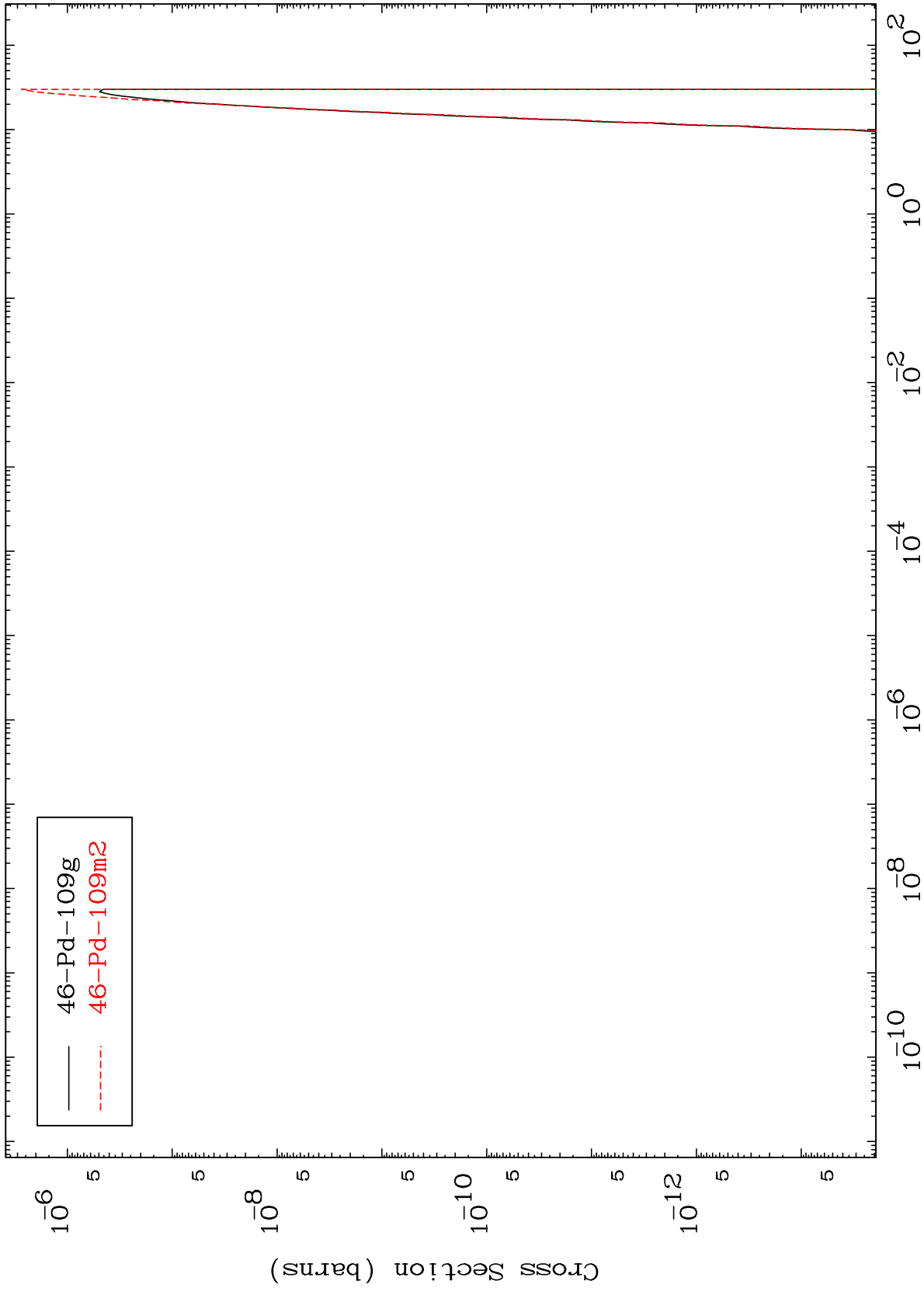
49-In-115

MAT 4931

(d,2α)

49-In-115

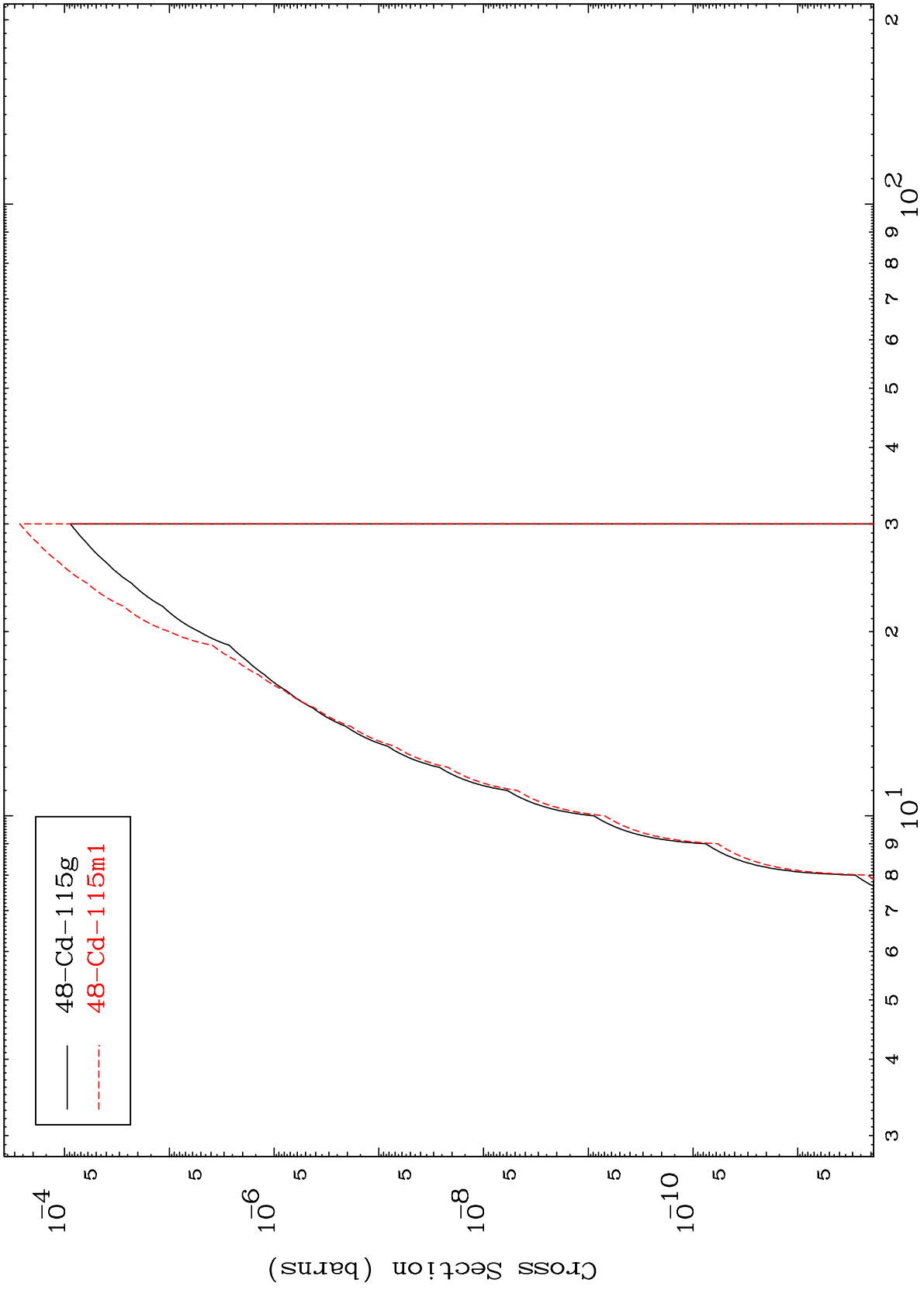
Radionuclide Production Cross Section



MAT 4931

49-In-115

(d,2p)
Radionuclide Production Cross Section



29

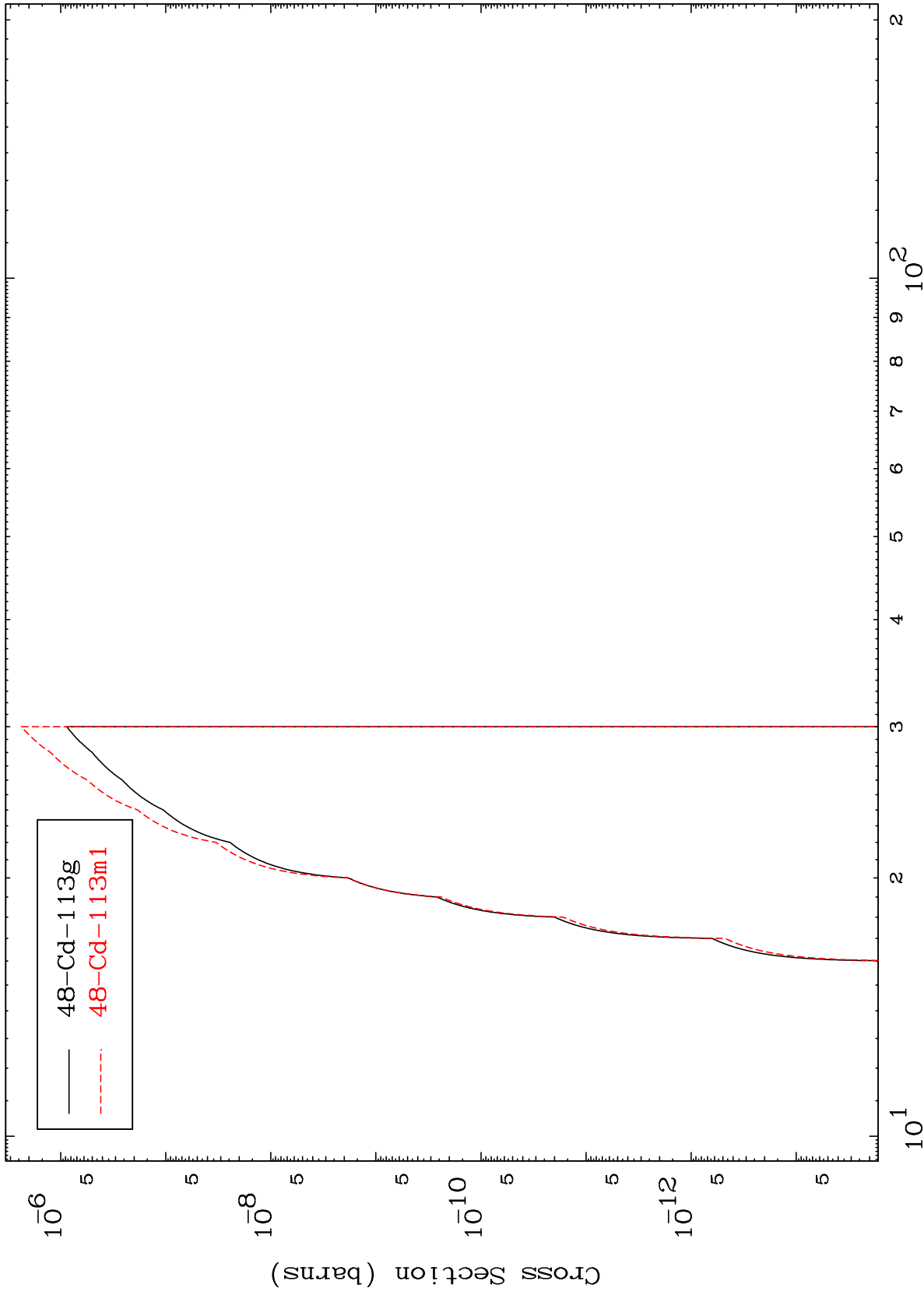
49-In-115

MAT 4931

(d,p) t

49-In-115

Radionuclide Production Cross Section



30

Incident Energy (MeV)

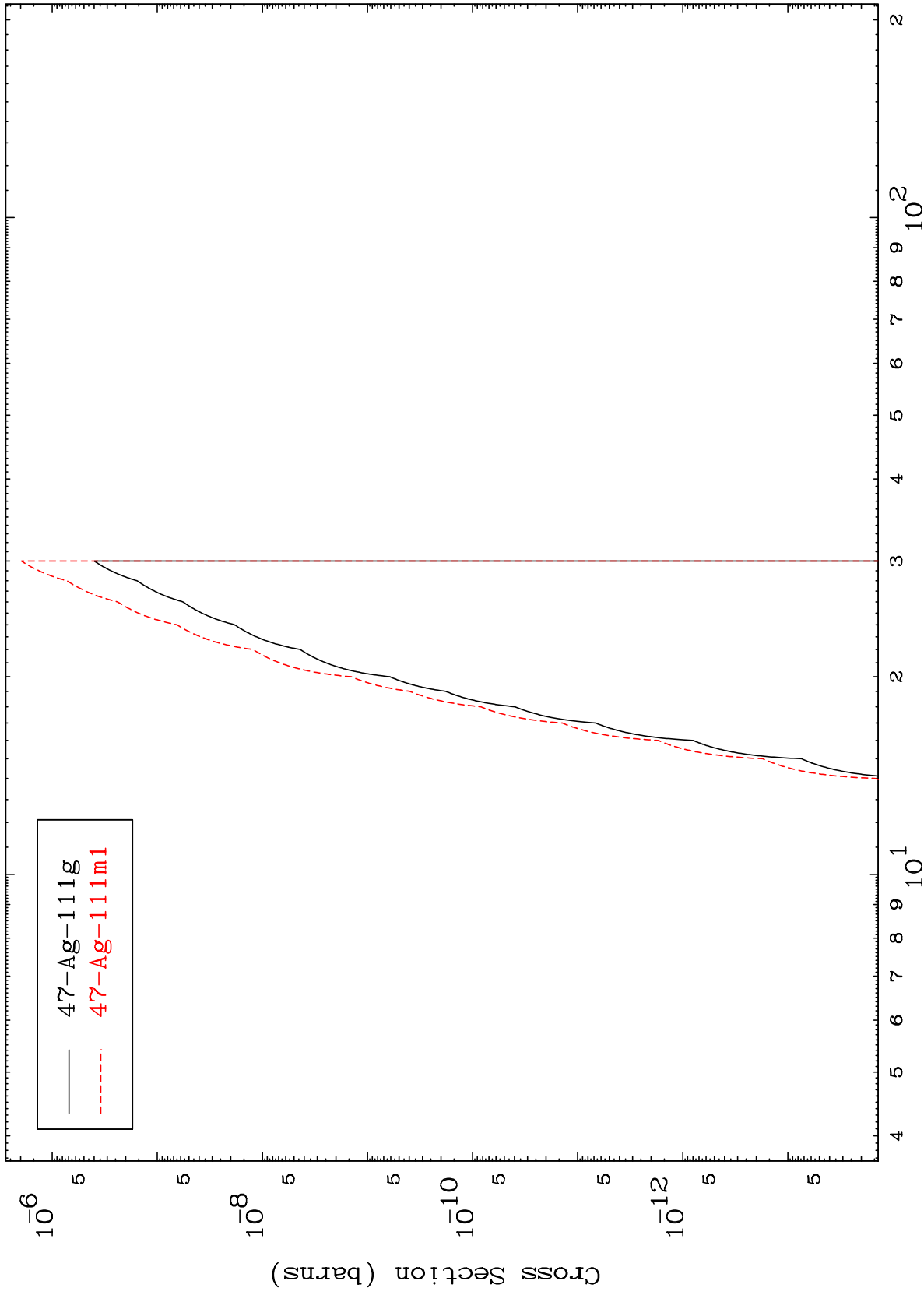
49-In-115

MAT 4931

(d,d) α

49-In-115

Radionuclide Production Cross Section



31

Incident Energy (MeV)

49-In-115