

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

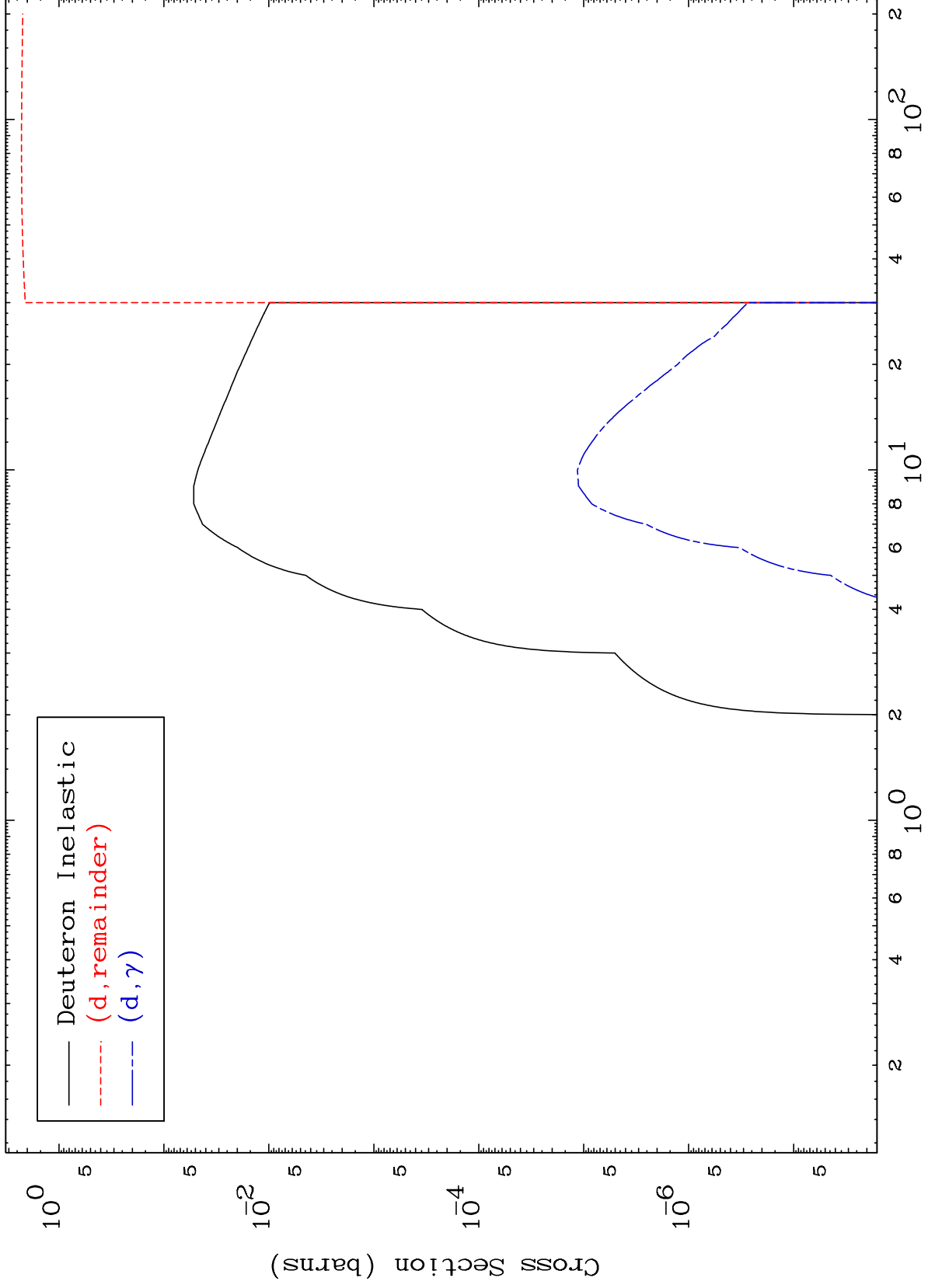
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

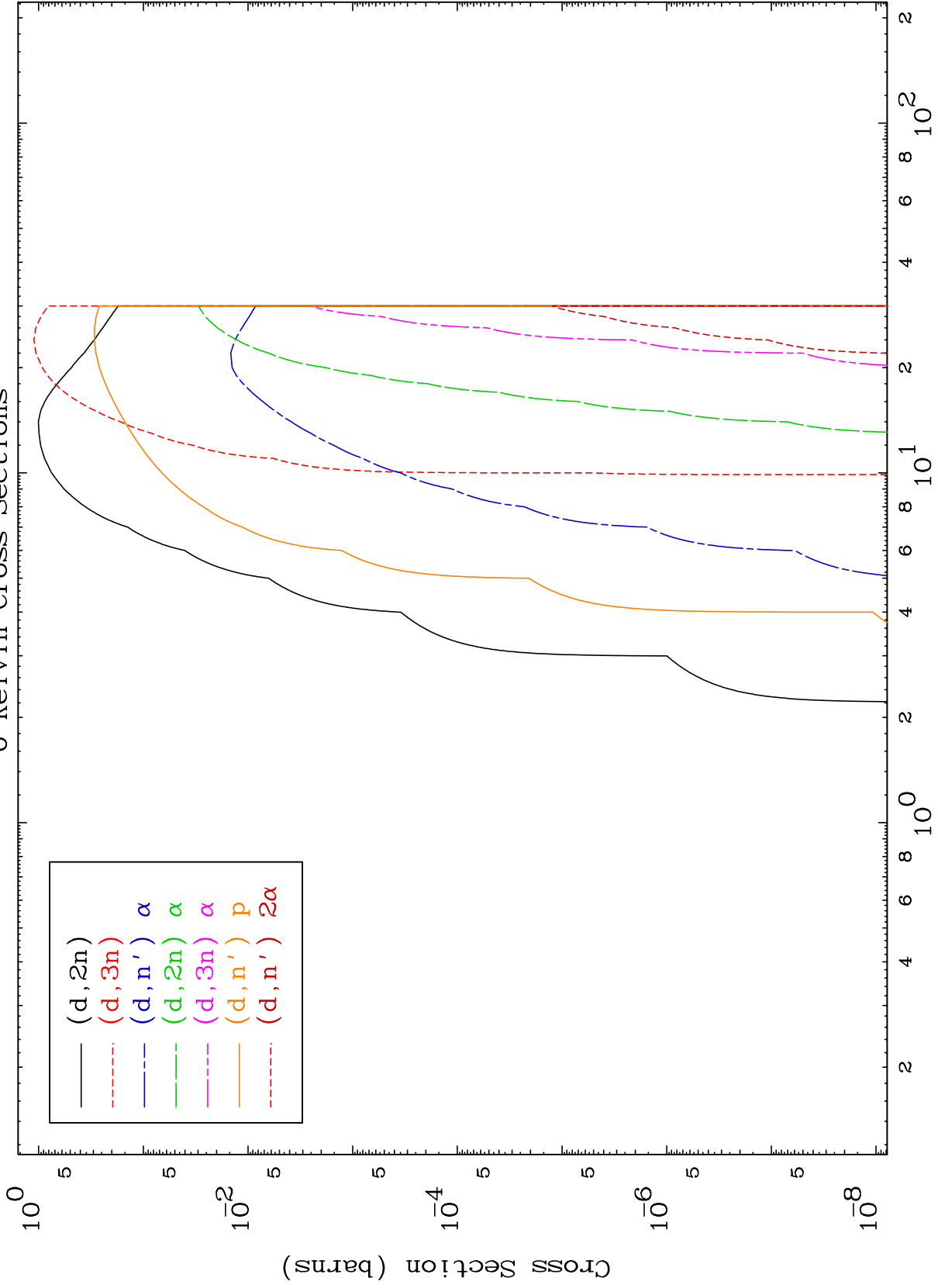
Tele: 925-443-1911

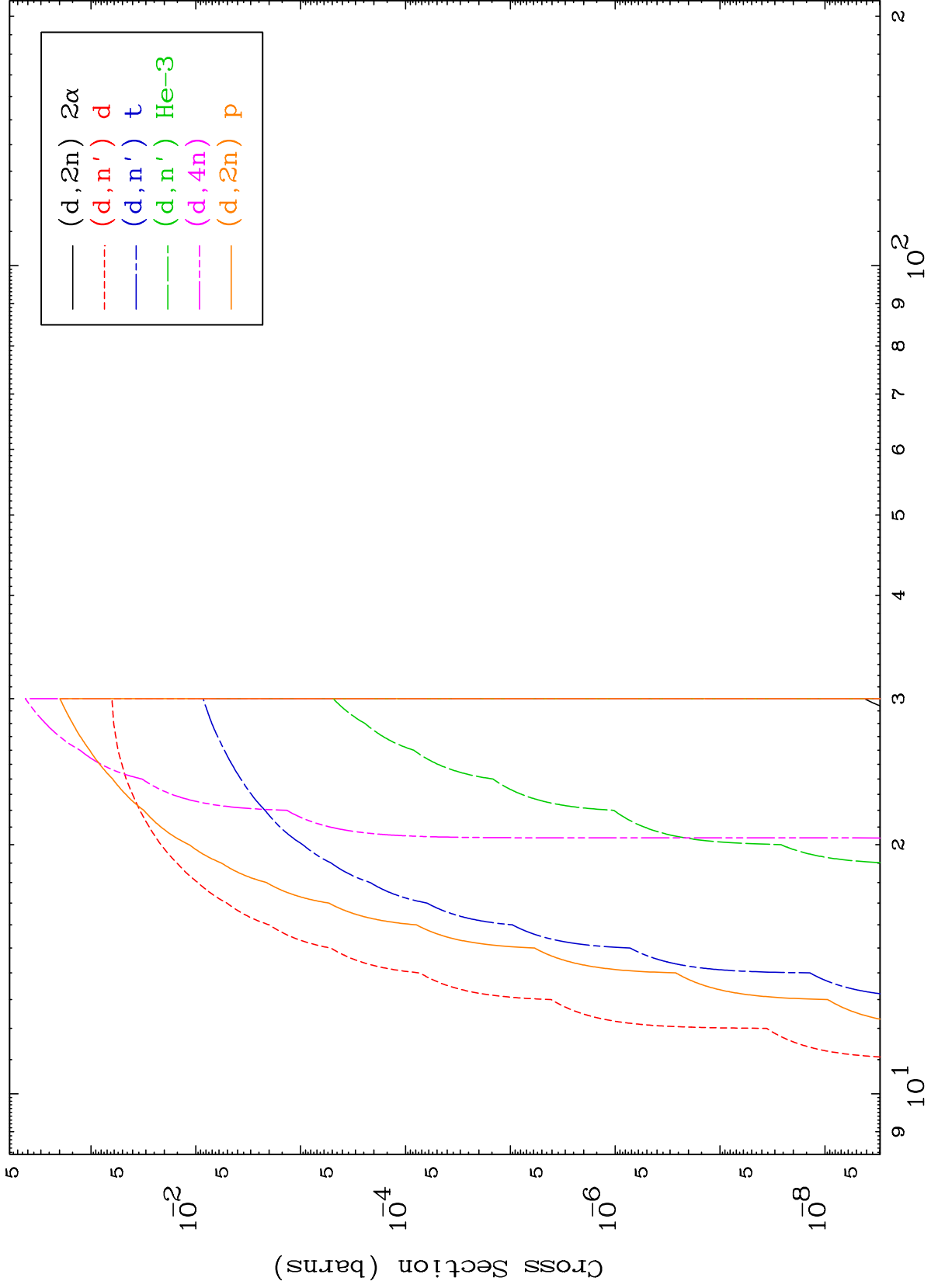
E.Mail: redcullen1@comcast.net

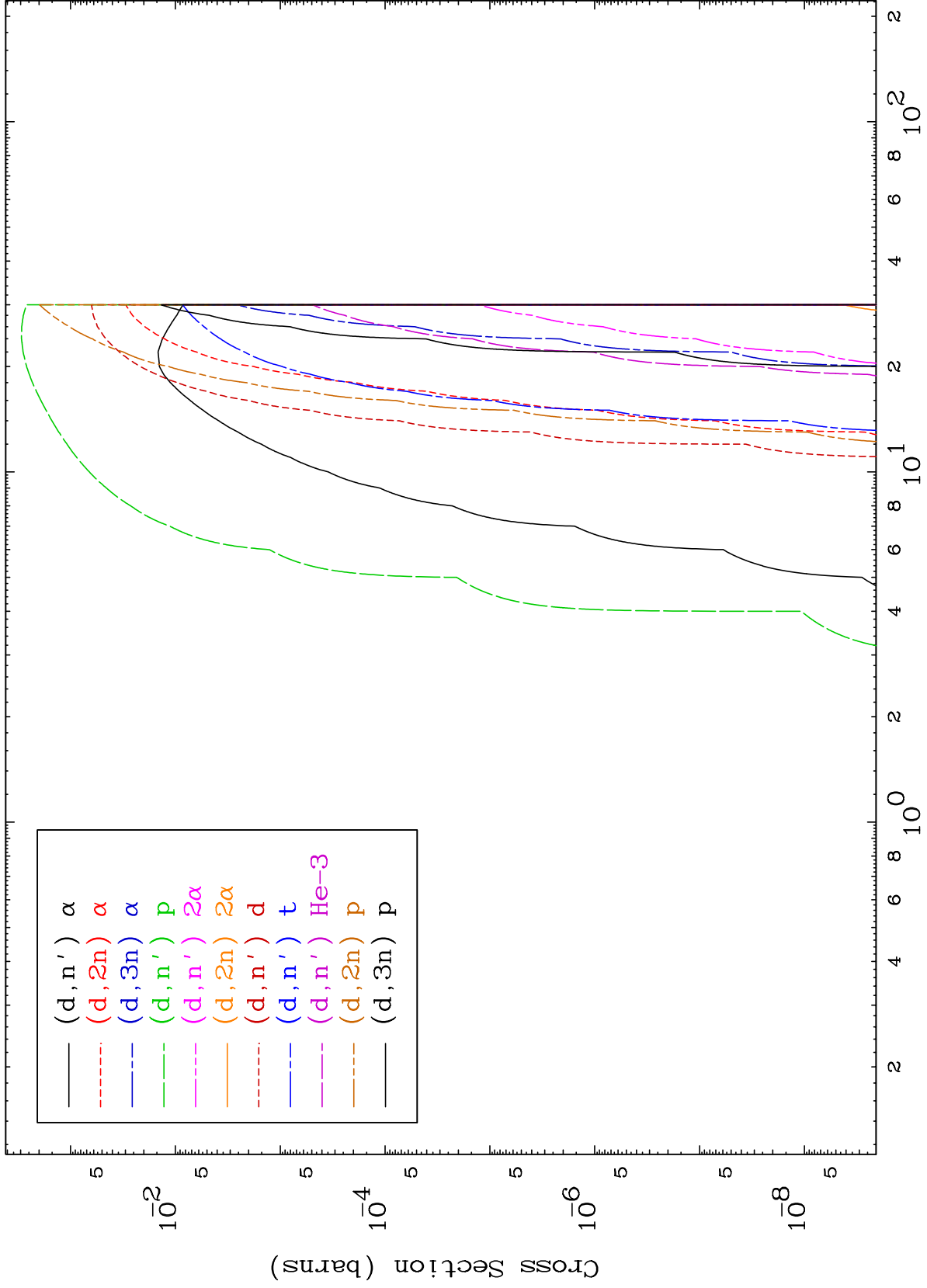
Web: redcullen1.net/HOMEPAGE.NEW

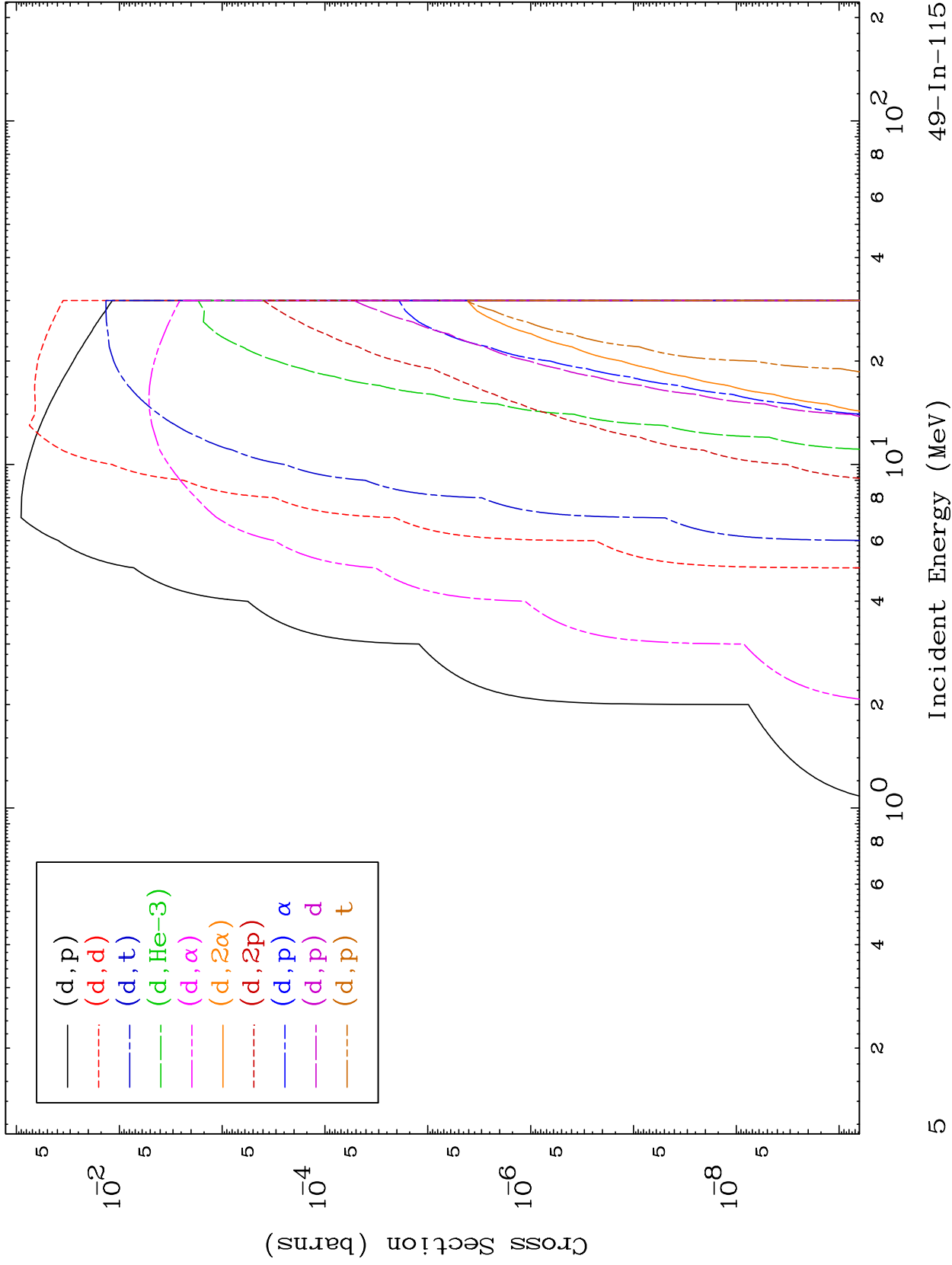
Press Mouse Button to Start









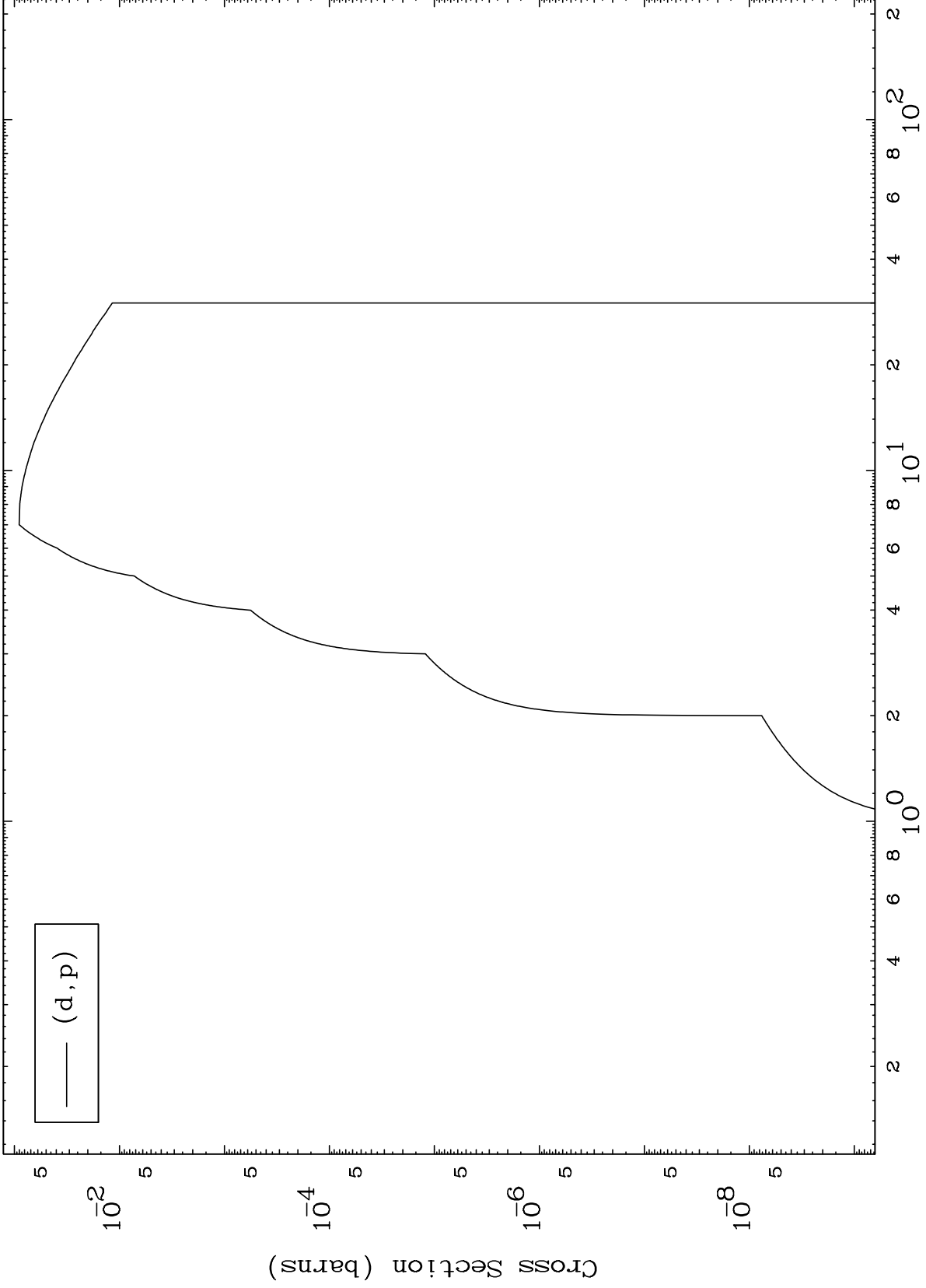


MAT 4932

(d,p) Levels

49-In-115

0 Kelvin Cross Sections

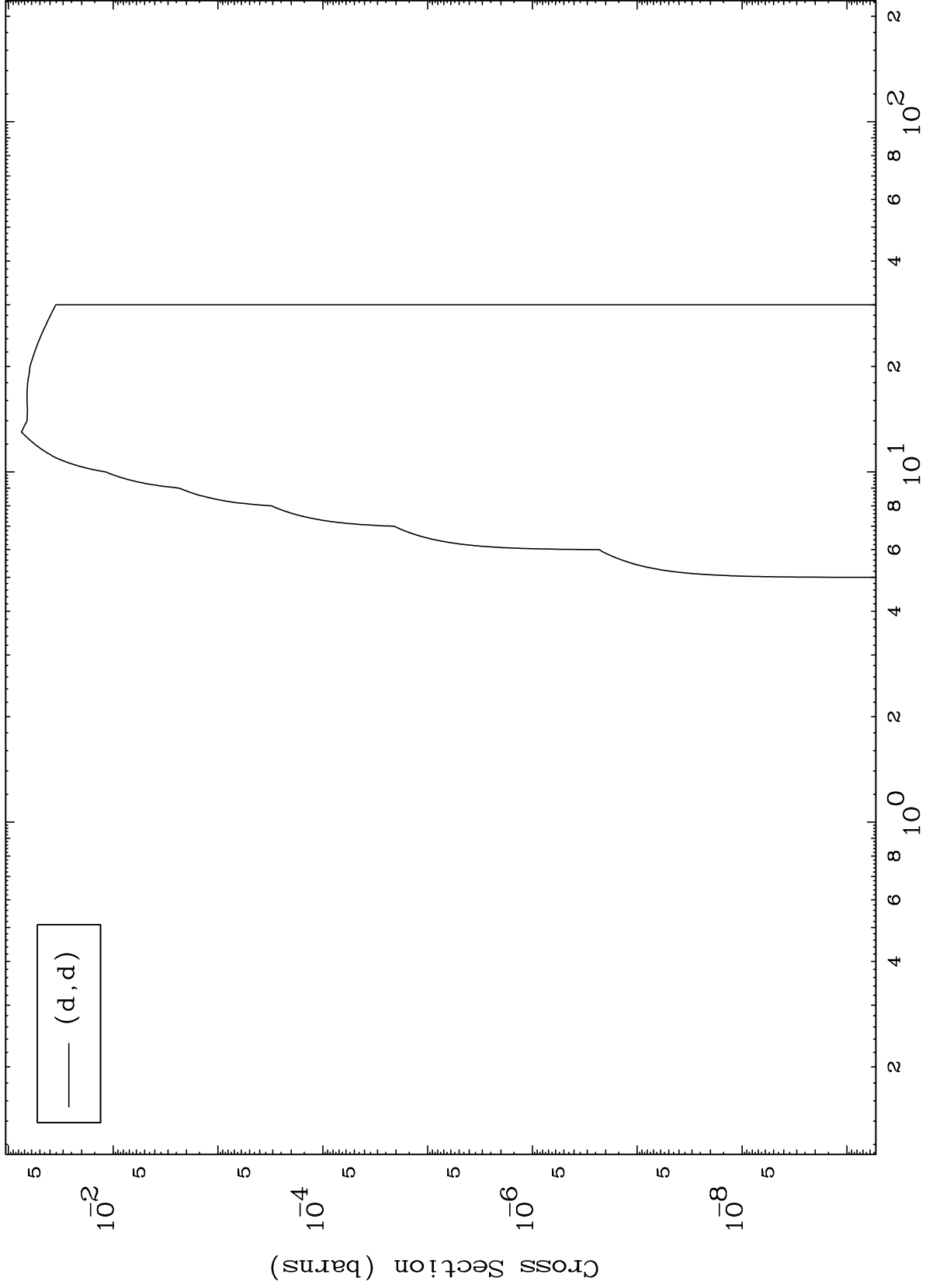


MAT 4932

(d,d) Levels

49-In-115

0 Kelvin Cross Sections

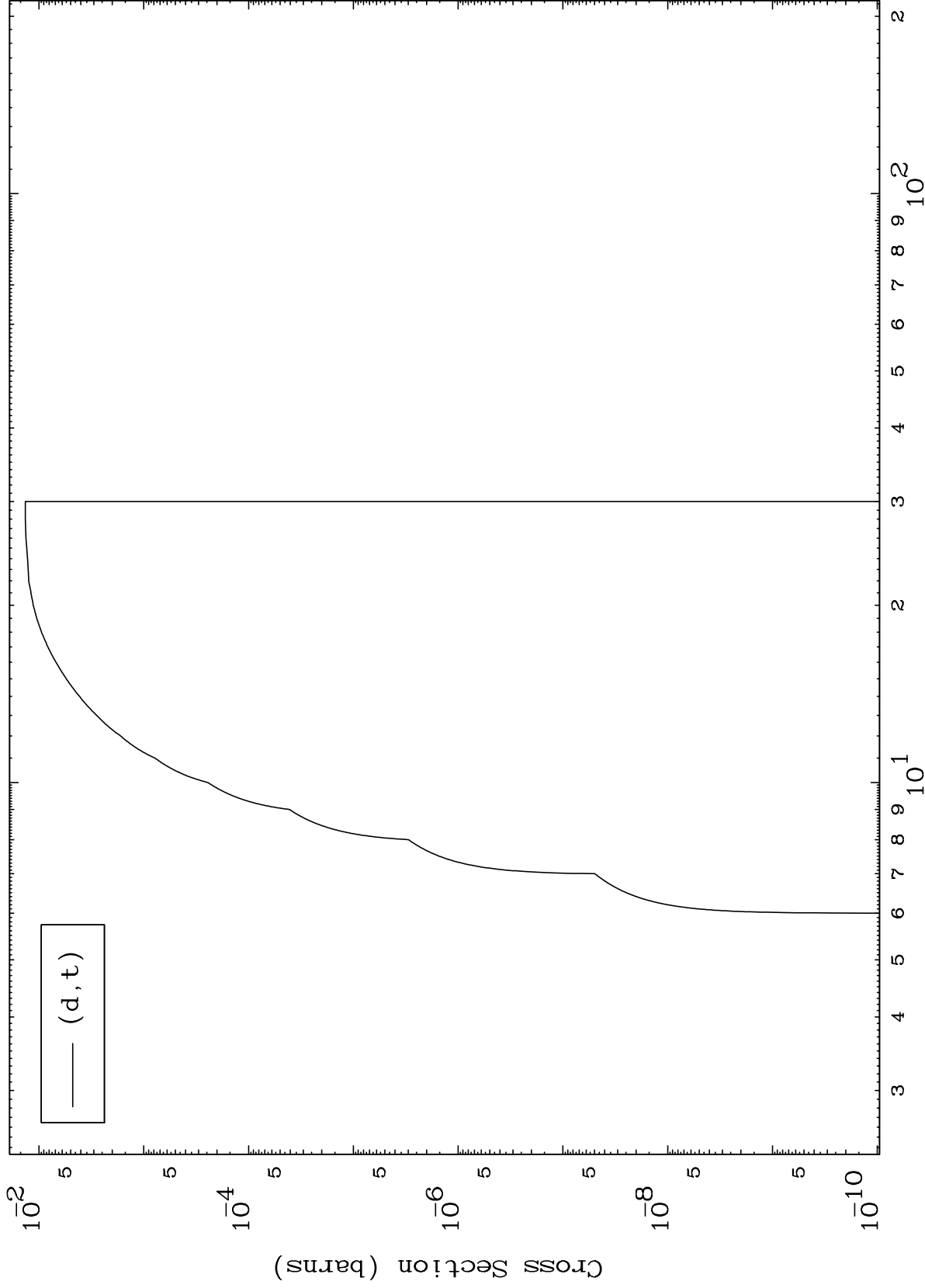


MAT 4932

(d,t) Levels

49-In-115

0 Kelvin Cross Sections

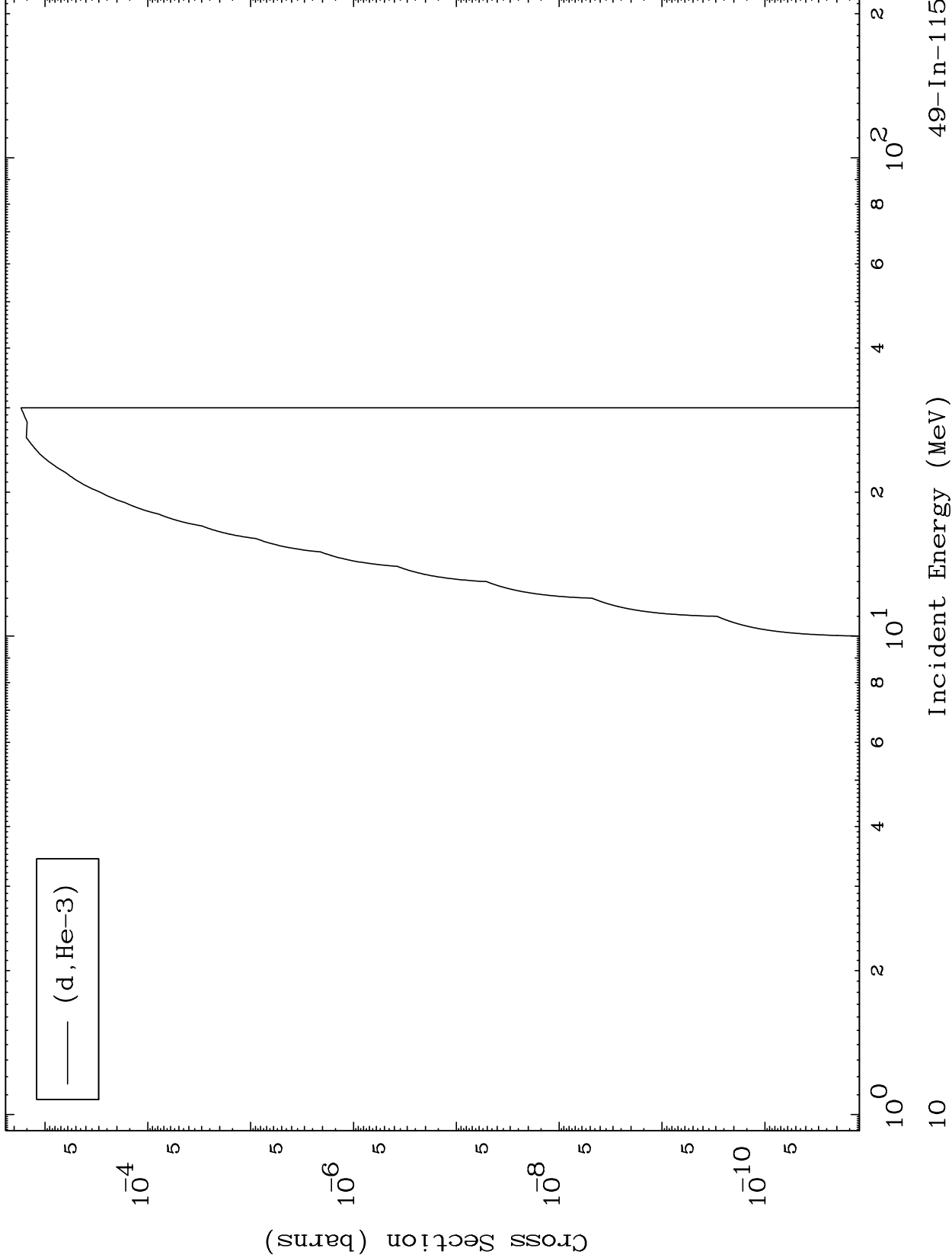


MAT 4932

(d,He3) Levels

49-In-115

0 Kelvin Cross Sections



Incident Energy (MeV)

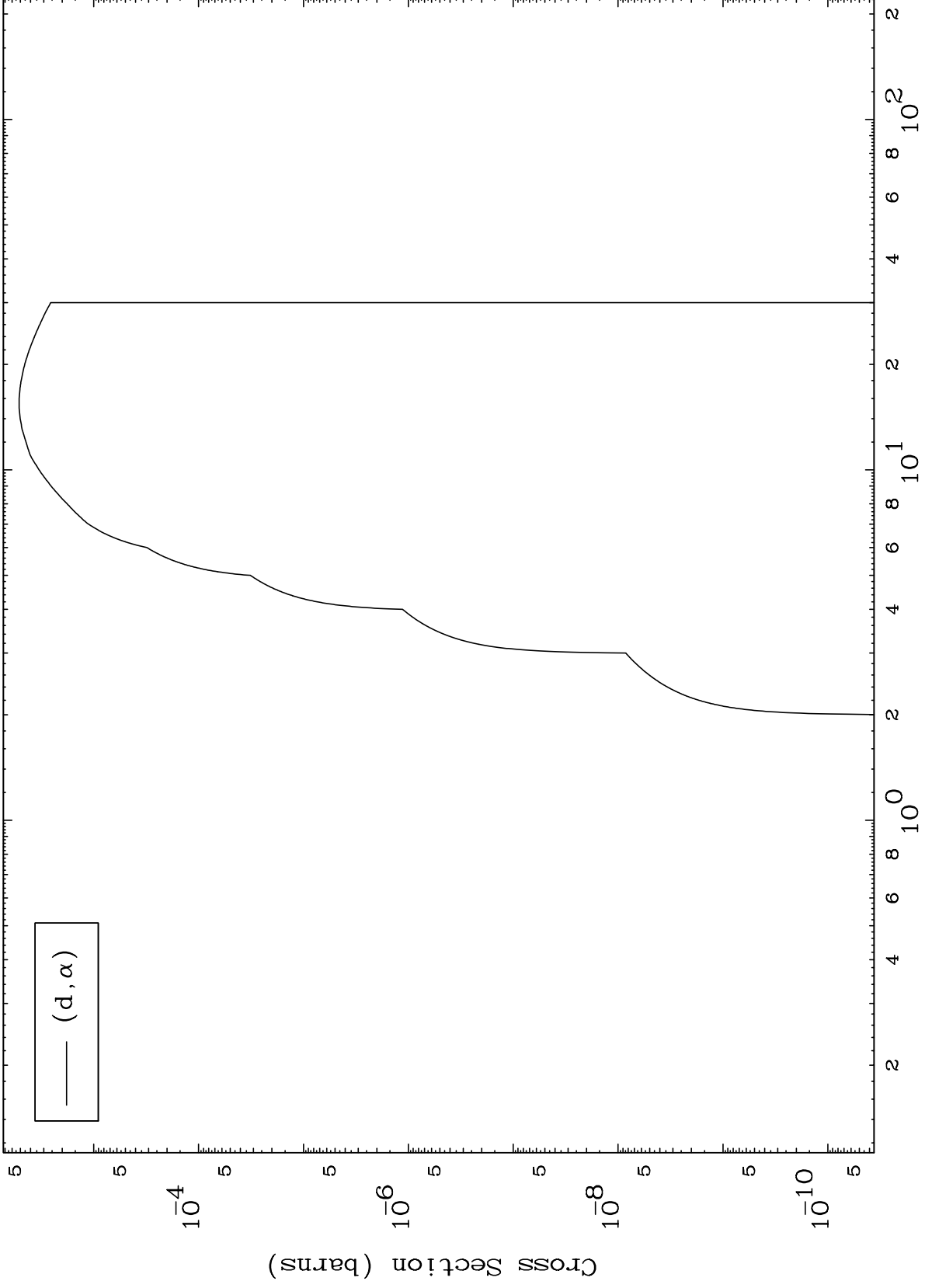
49-In-115

MAT 4932

(d, α) Levels

49-In-115

0 Kelvin Cross Sections

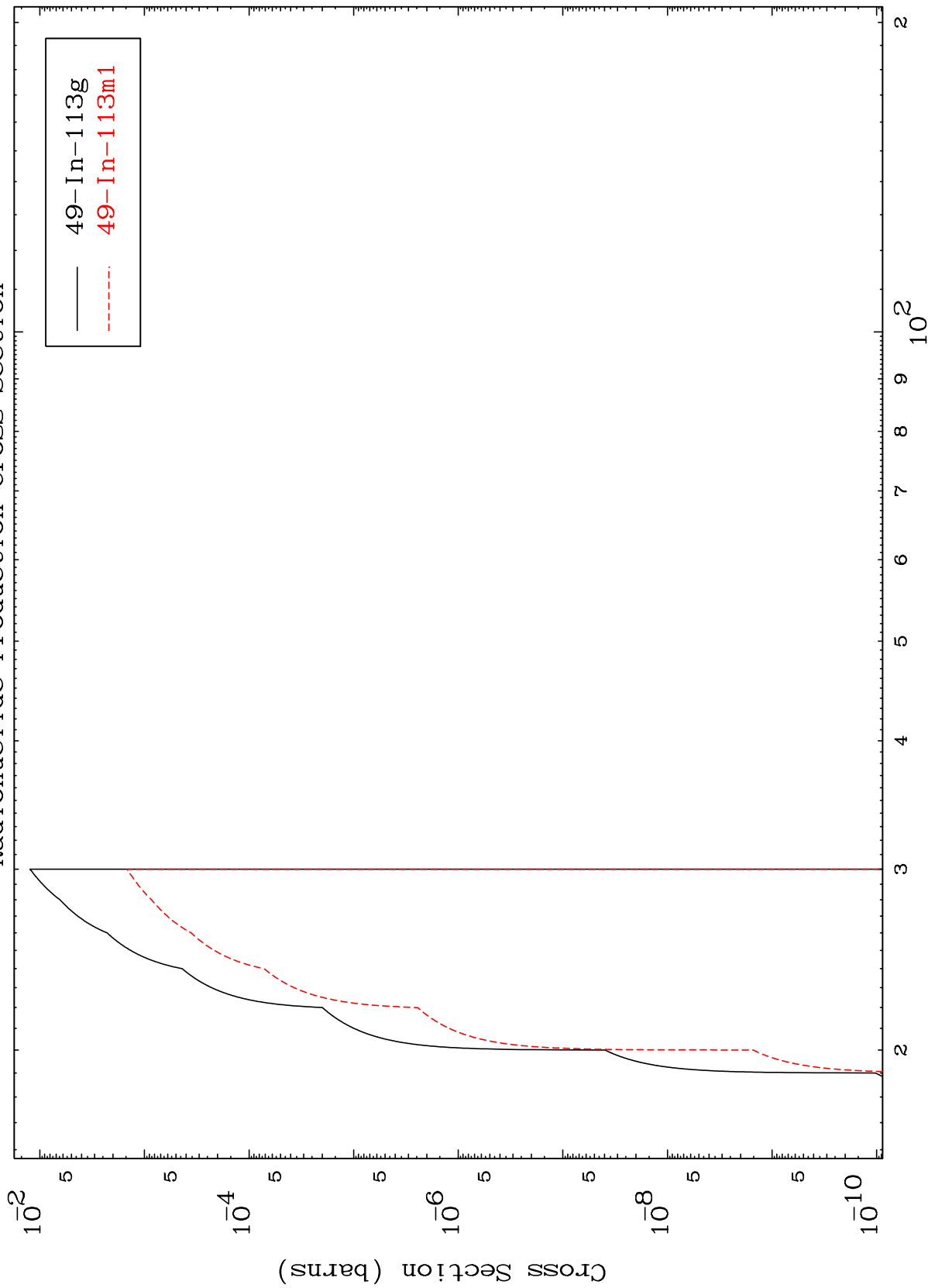


MAT 4932

(d,2n) d

49-In-115

Radionuclide Production Cross Section



12

Incident Energy (MeV)

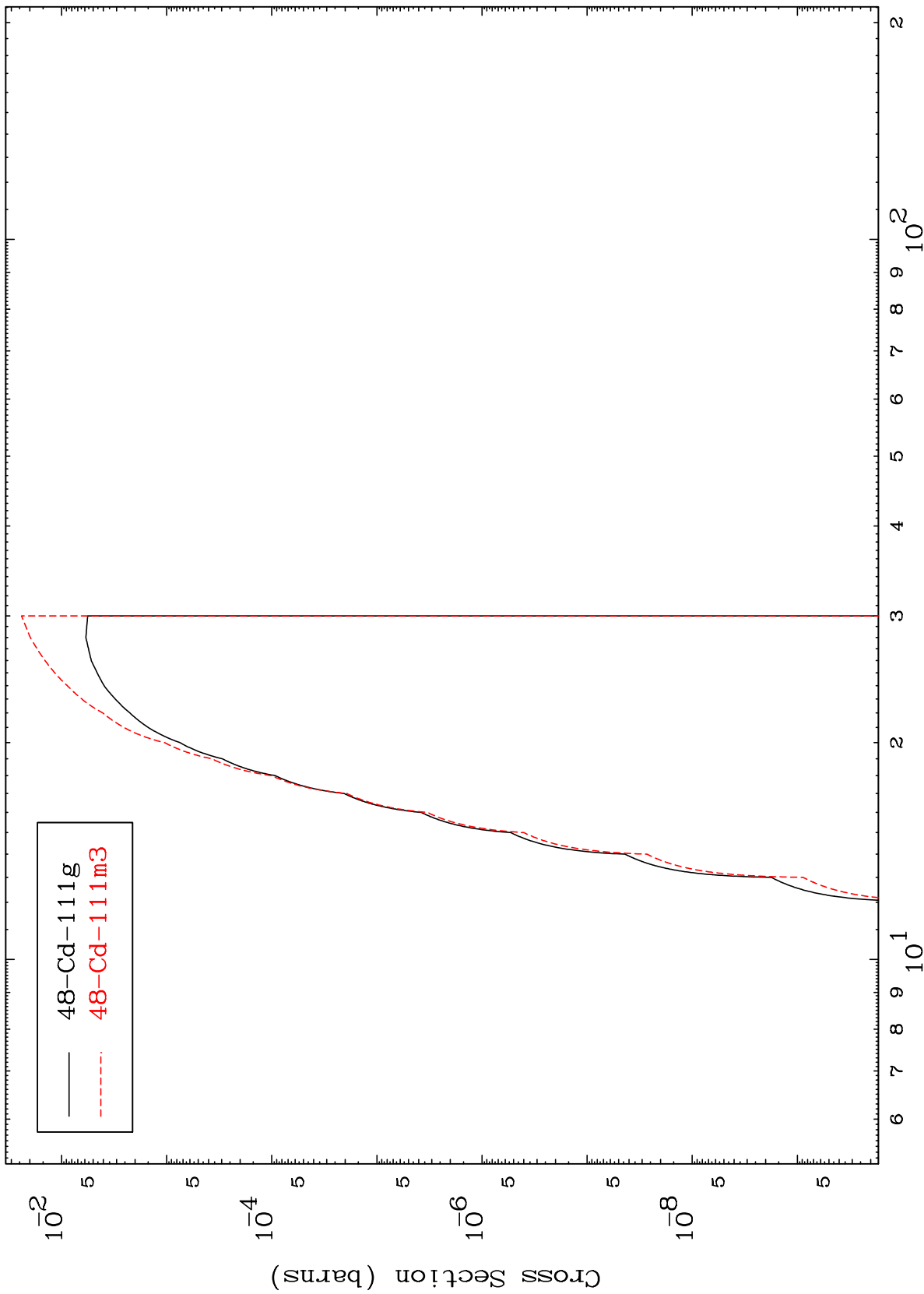
49-In-115

MAT 4932

(d,2n) α

49-In-115

Radionuclide Production Cross Section



13

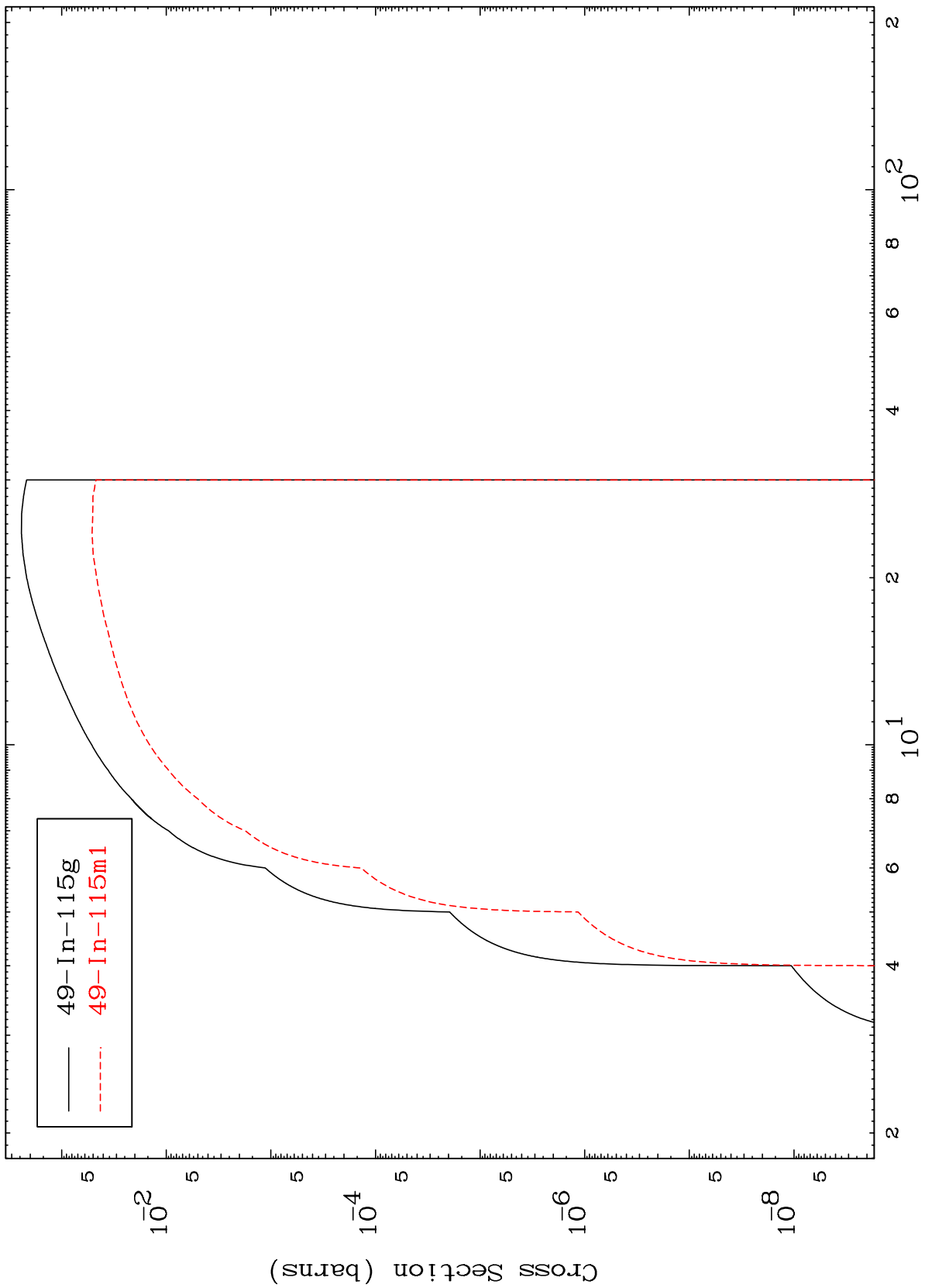
Incident Energy (MeV)

49-In-115

MAT 4932

49-In-115

(d,n') p
Radionuclide Production Cross Section



14

49-In-115

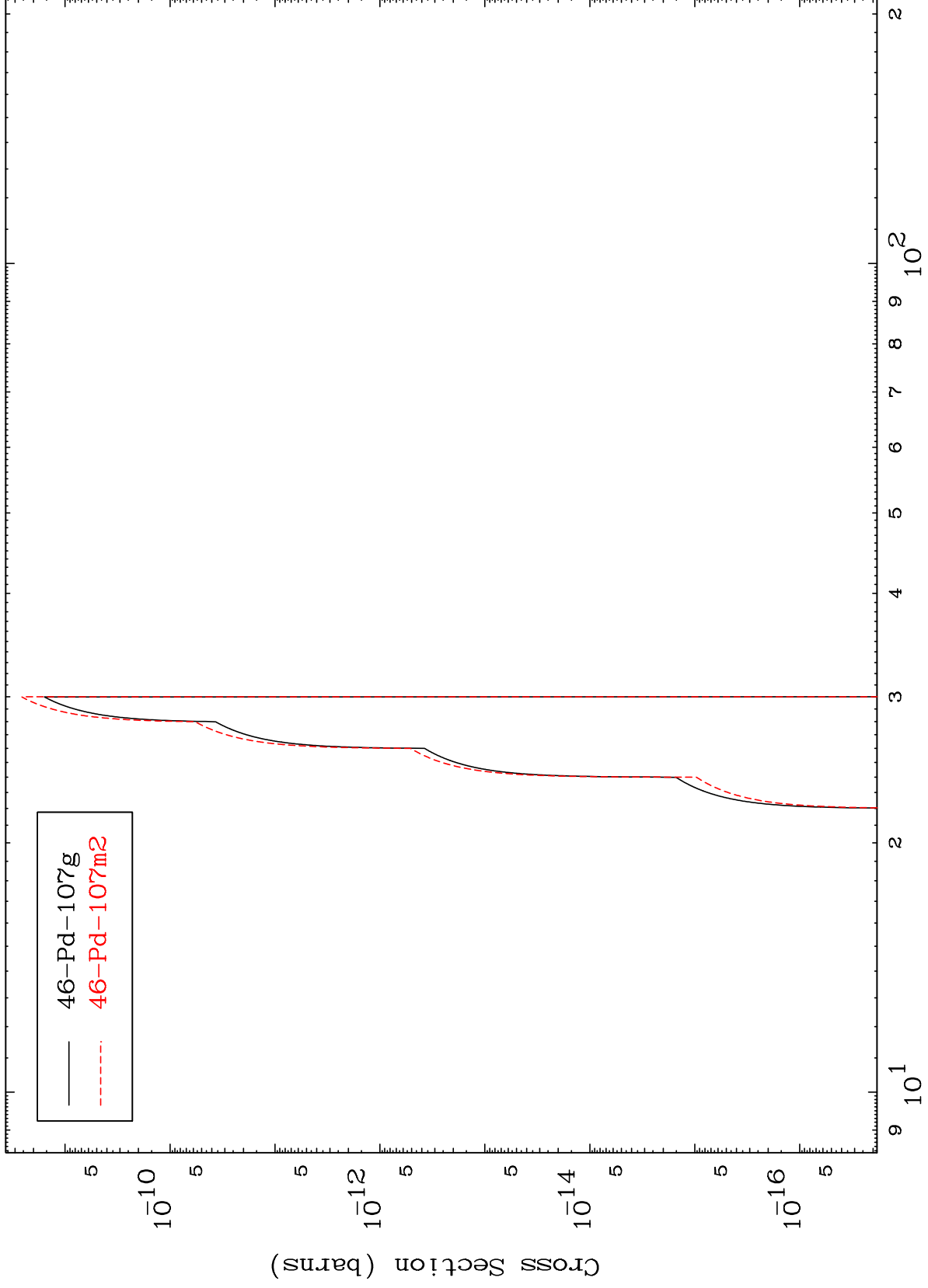
Incident Energy (MeV)

MAT 4932

(d,2n) 2α

49-In-115

Radionuclide Production Cross Section



15

Incident Energy (MeV)

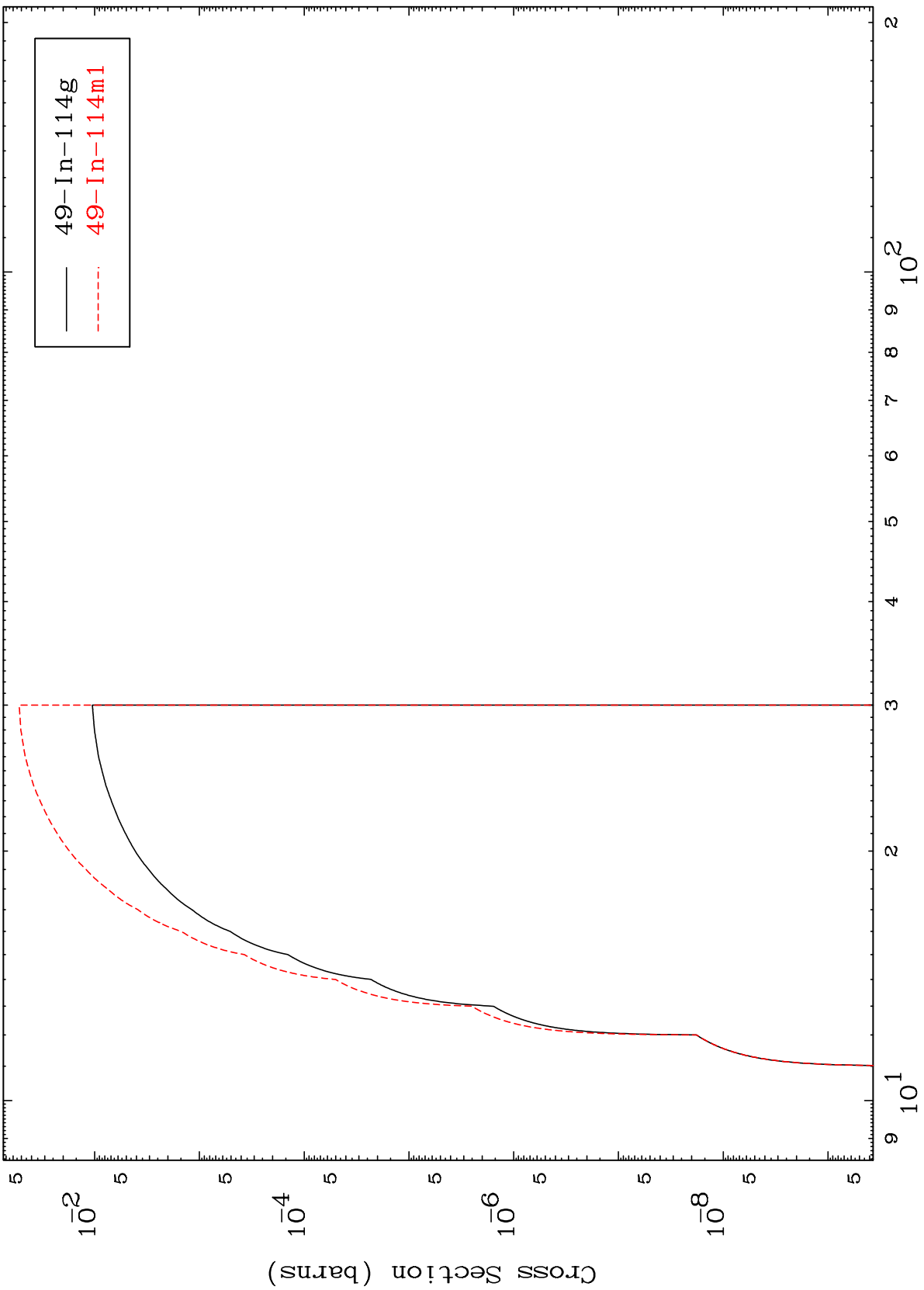
49-In-115

MAT 4932

(d,n') d

49-In-115

Radionuclide Production Cross Section



16

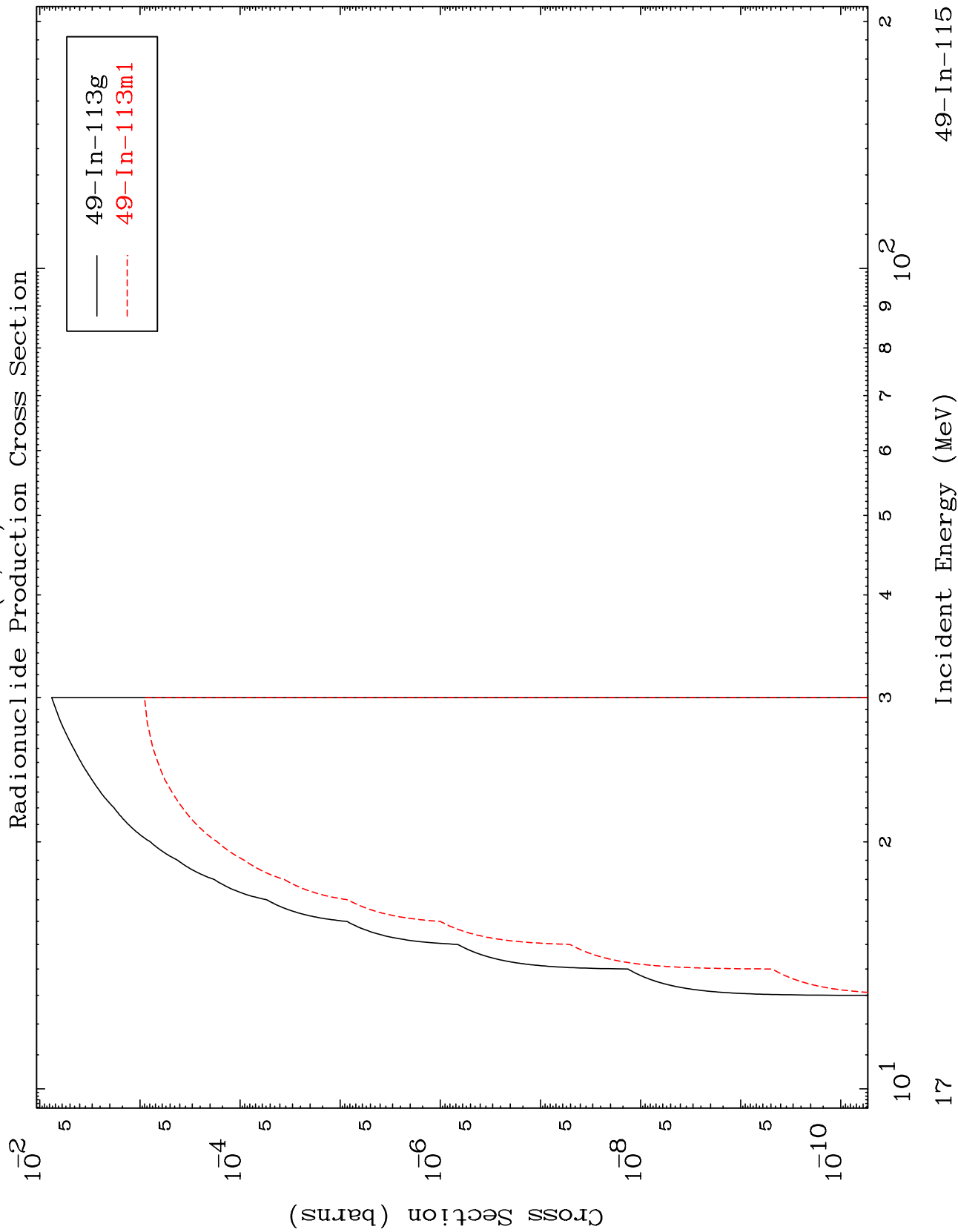
Incident Energy (MeV)

49-In-115

MAT 4932

(d,n') t

49-In-115

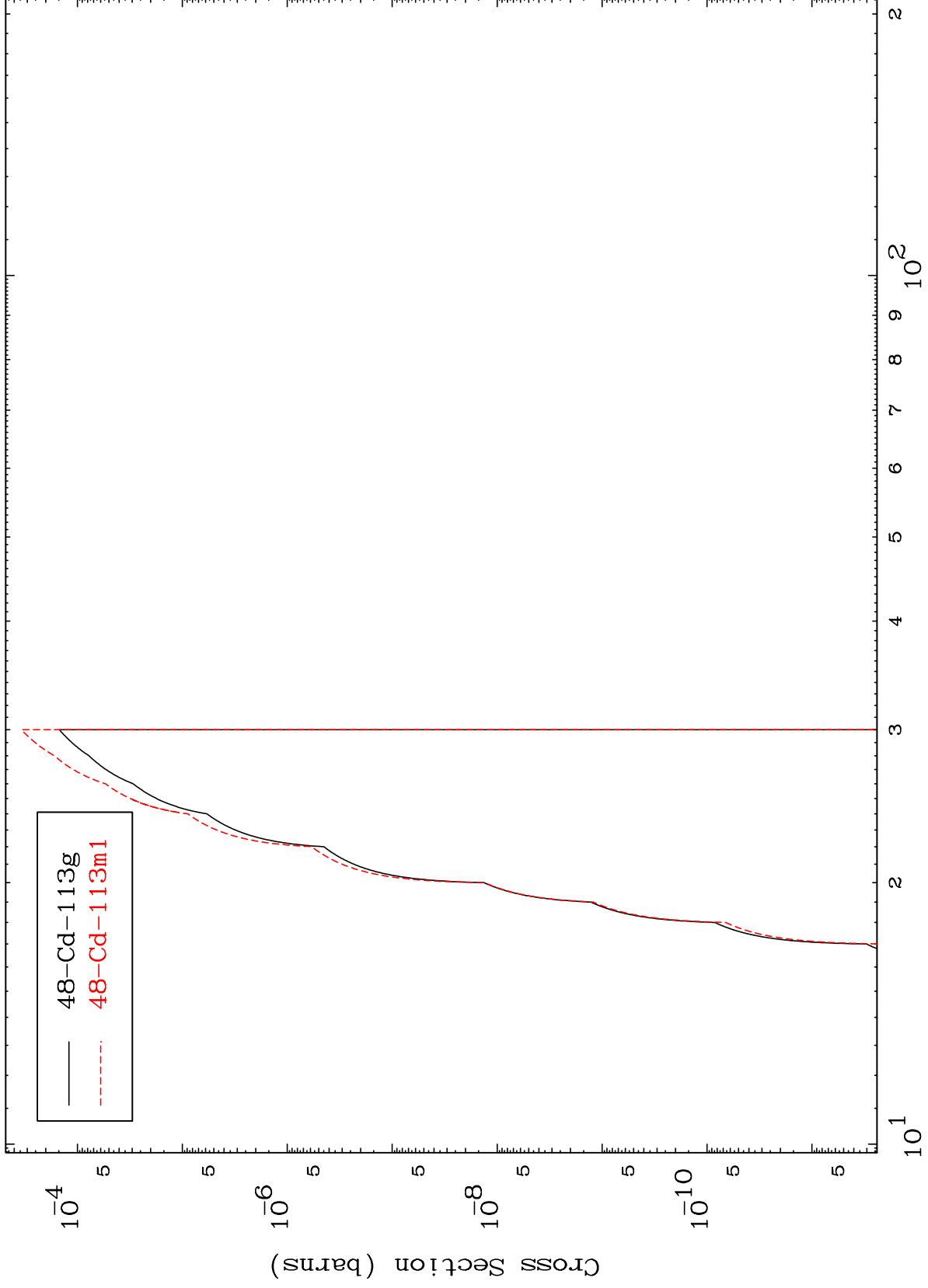


MAT 4932

(d,n') He-3

49-In-115

Radionuclide Production Cross Section



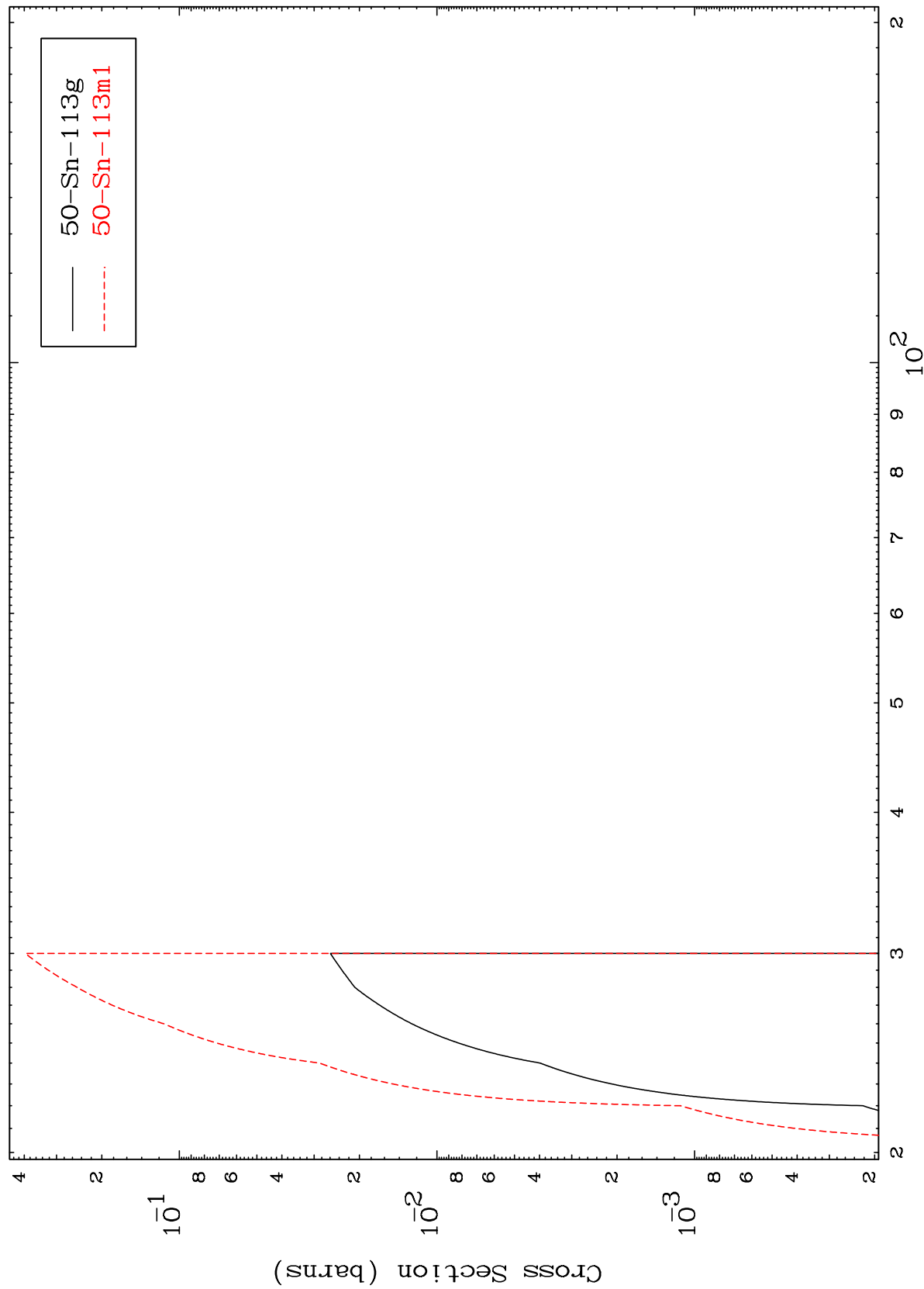
Incident Energy (MeV)

49-In-115

MAT 4932

49-In-115

(d,4n)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

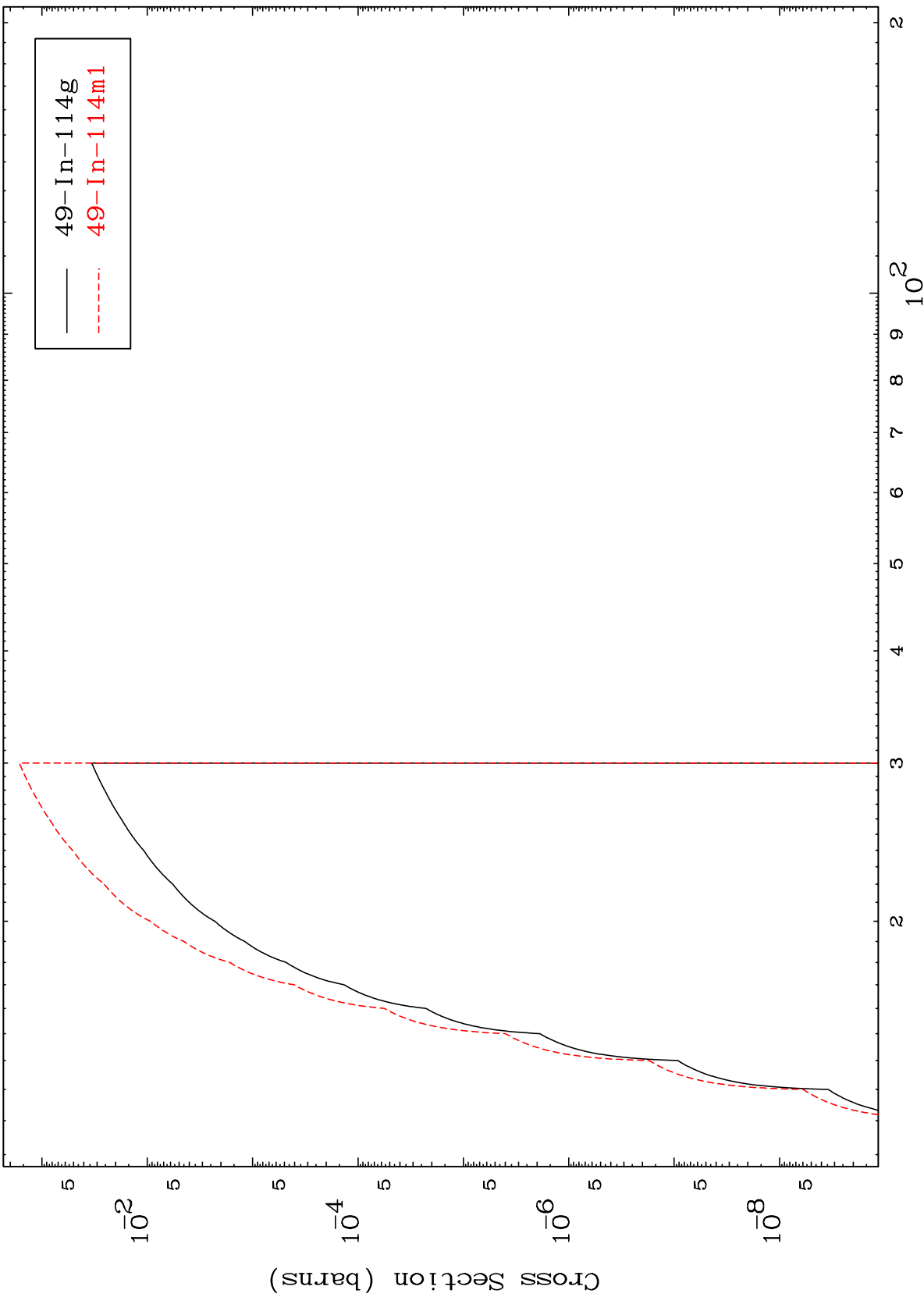
49-In-115

MAT 4932

(d,2n) p

49-In-115

Radionuclide Production Cross Section



49-In-114g
49-In-114m1

20

Incident Energy (MeV)

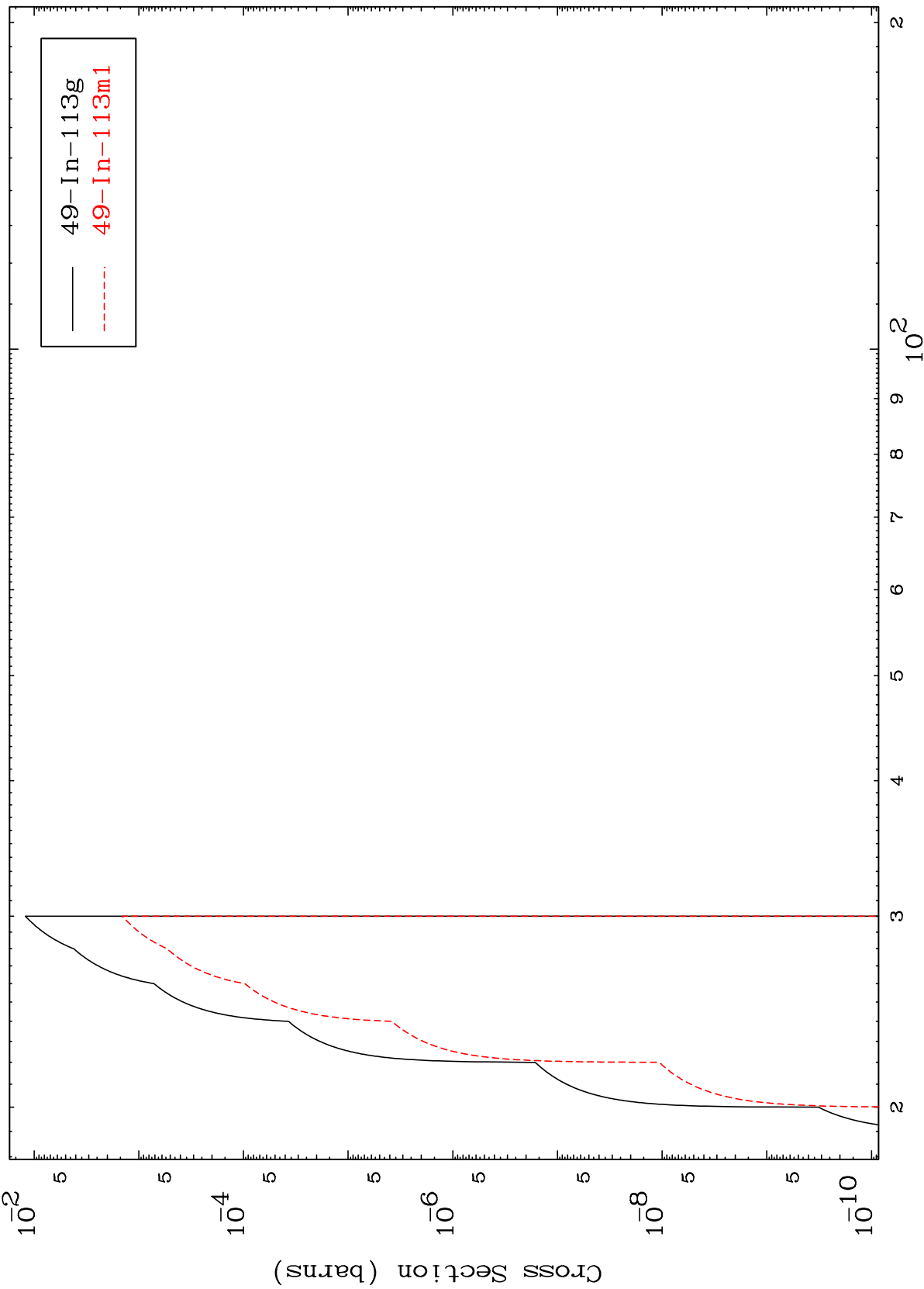
49-In-115

MAT 4932

(d,3n) p

49-In-115

Radionuclide Production Cross Section

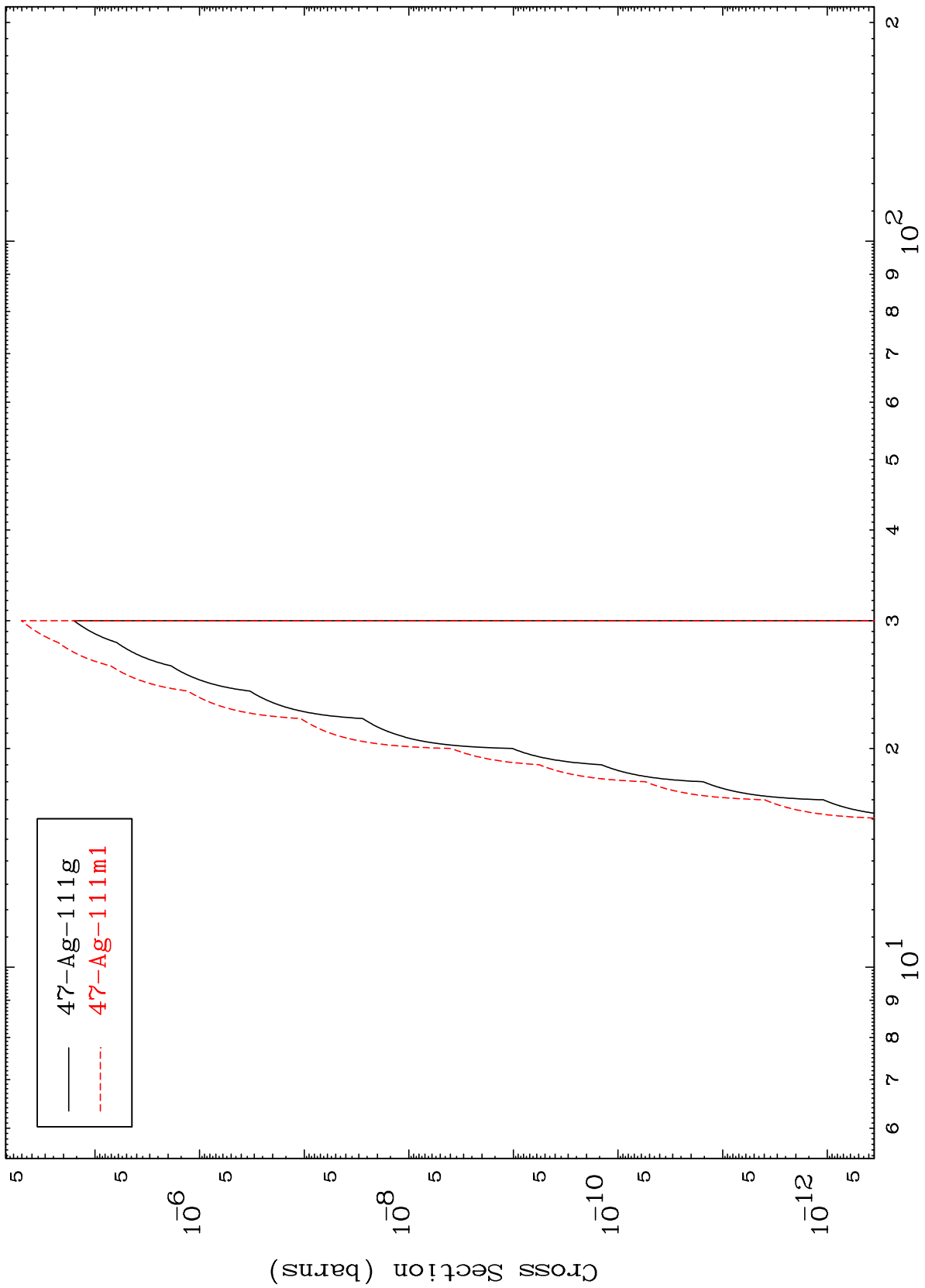


MAT 4932

(d,n') p α

49-In-115

Radionuclide Production Cross Section



22

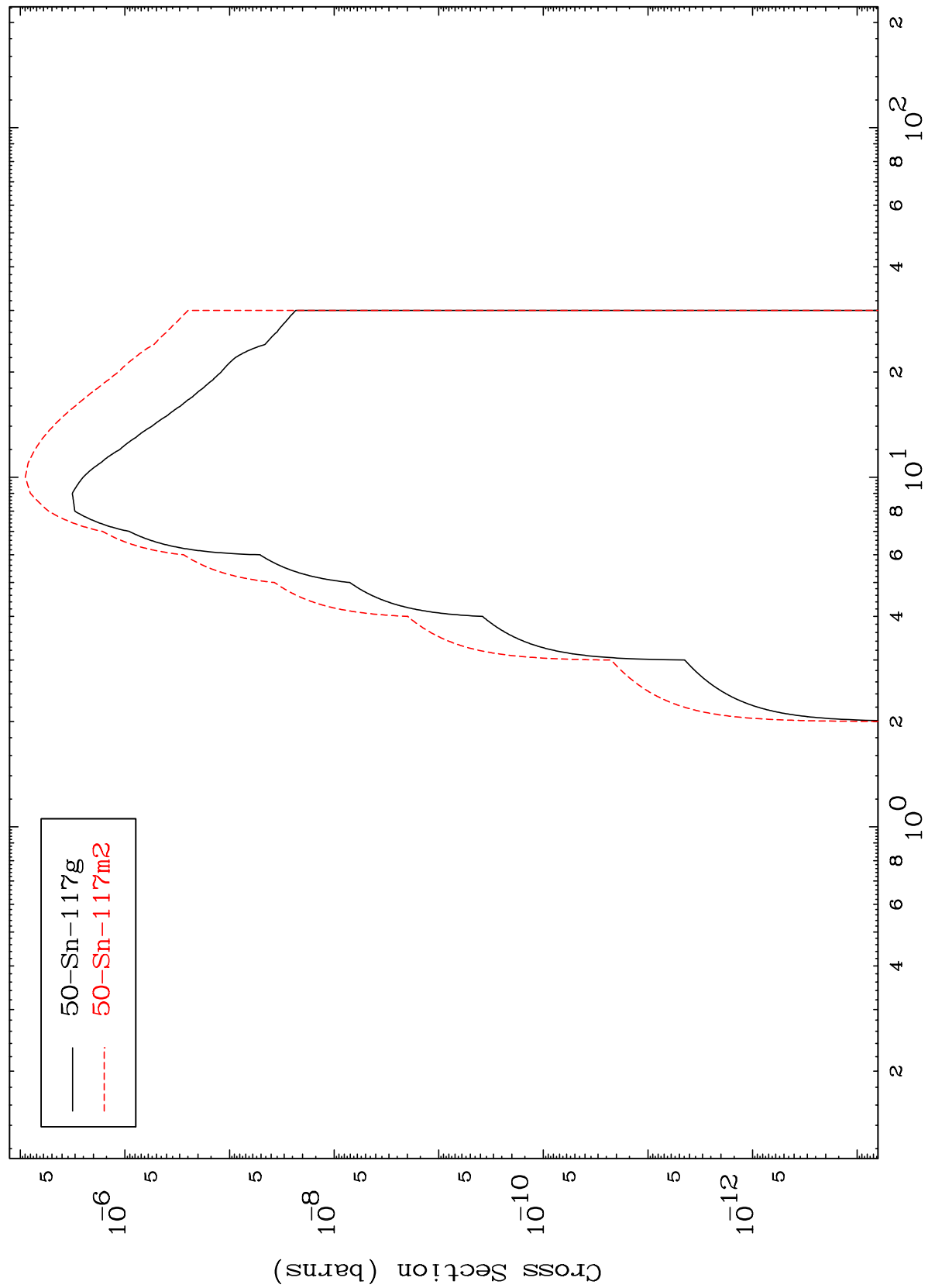
Incident Energy (MeV)

49-In-115

MAT 4932

49-In-115

(d, γ)
Radionuclide Production Cross Section

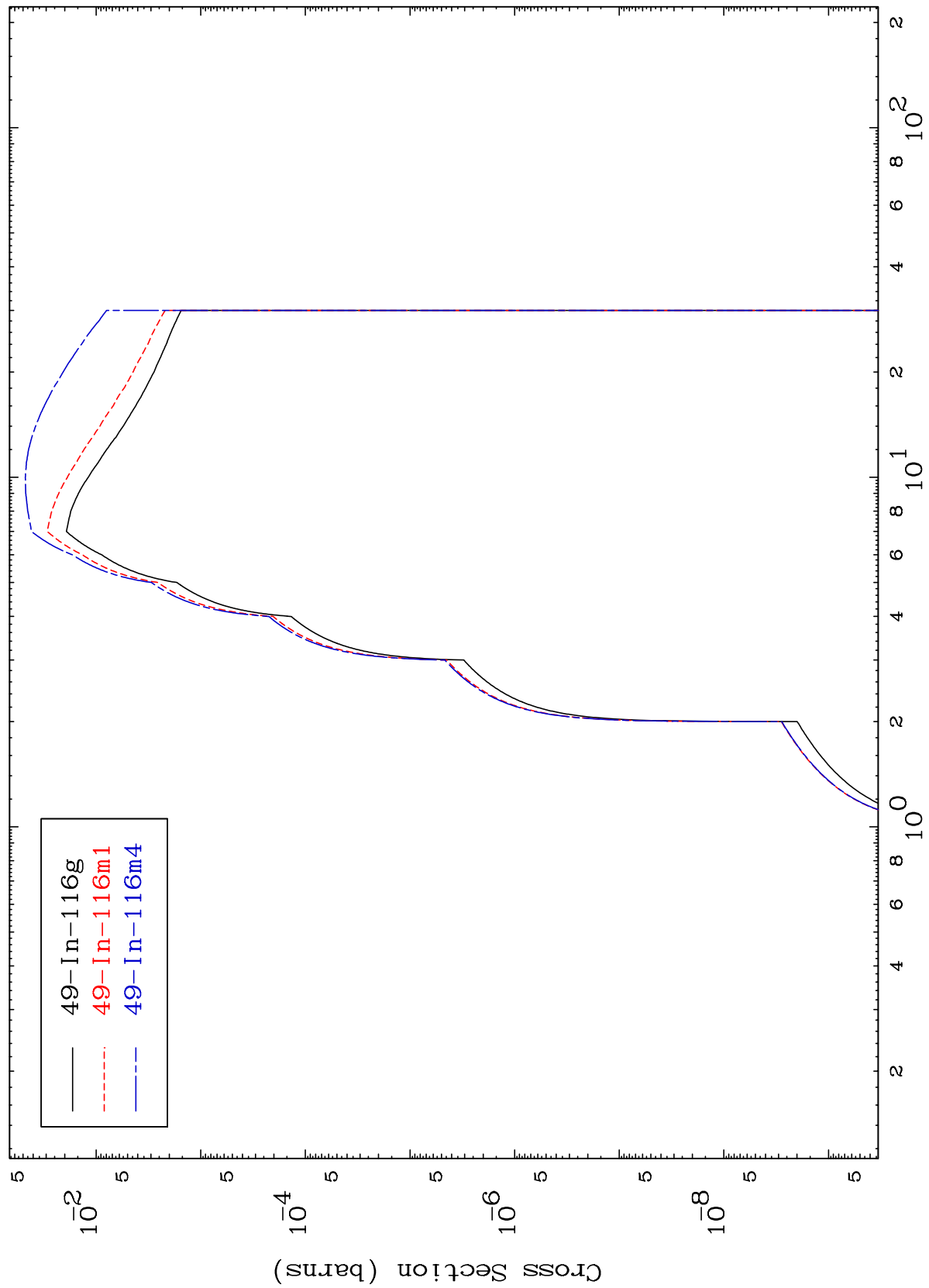


— 50-Sn-117g
- - - 50-Sn-117m2

MAT 4932

49-In-115

(d,p)
Radionuclide Production Cross Section



49-In-115

Incident Energy (MeV)

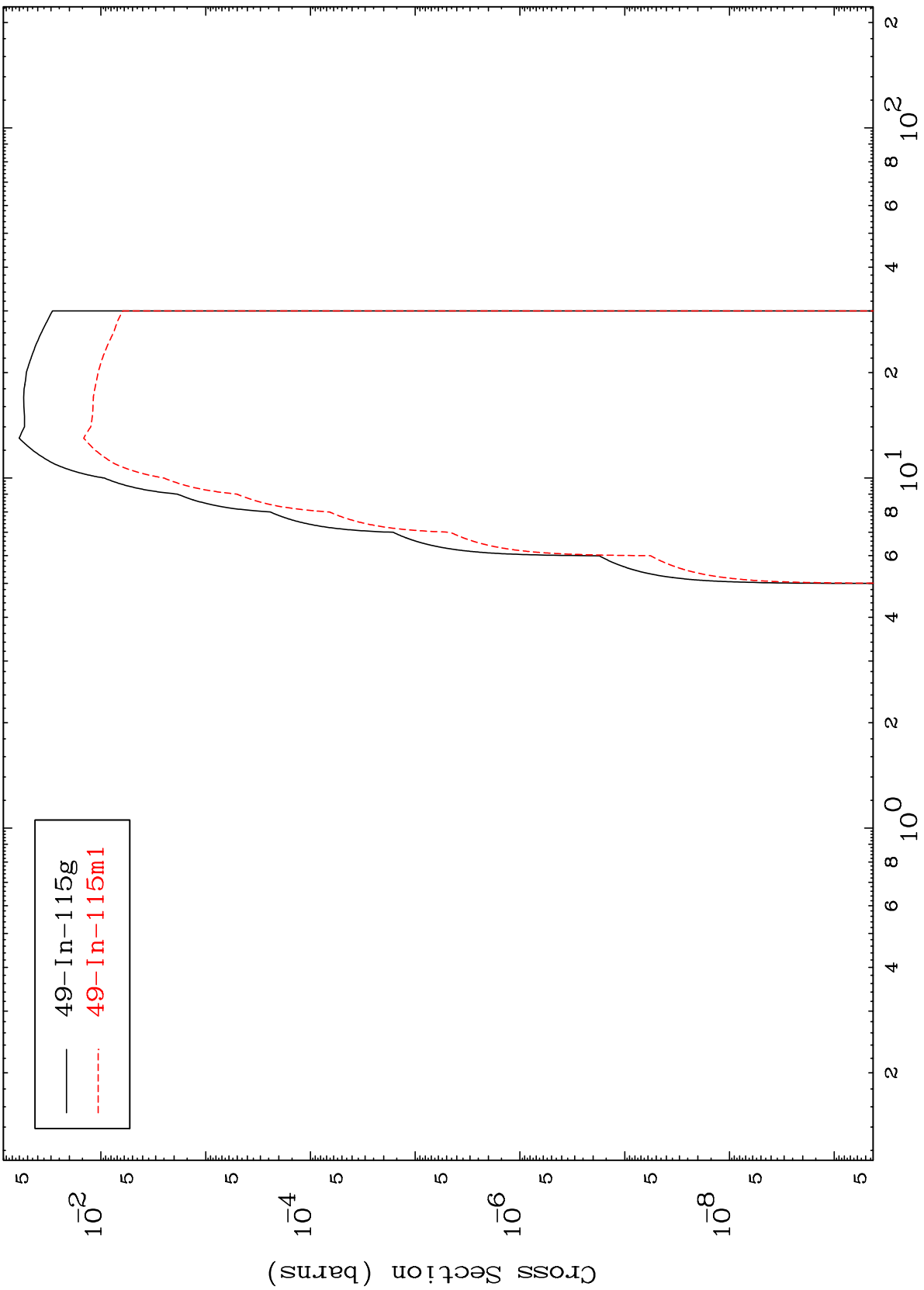
24

MAT 4932

(d,d)

49-In-115

Radionuclide Production Cross Section

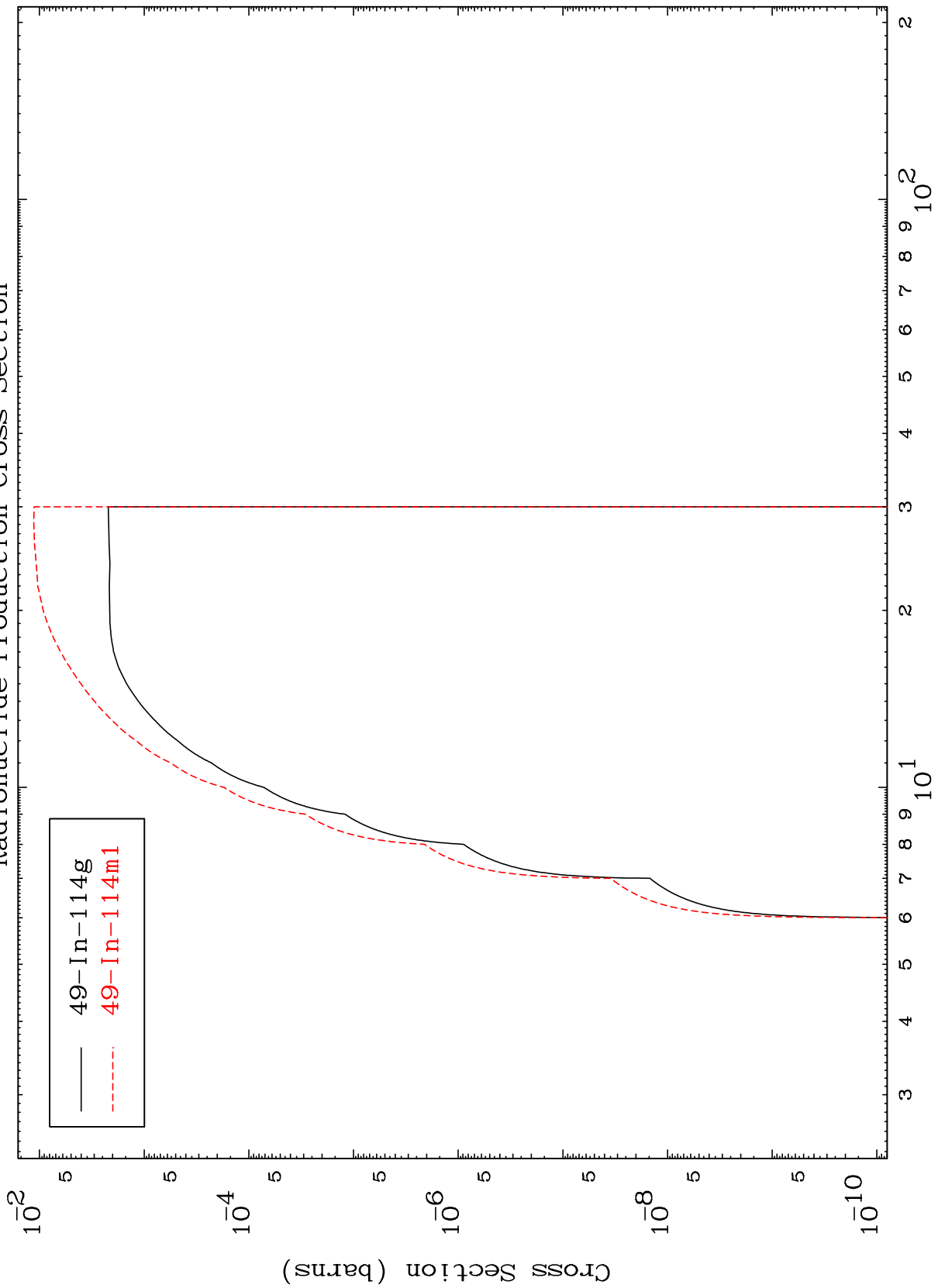


49-In-115g
49-In-115m1

MAT 4932

49-In-115

(d, t)
Radionuclide Production Cross Section



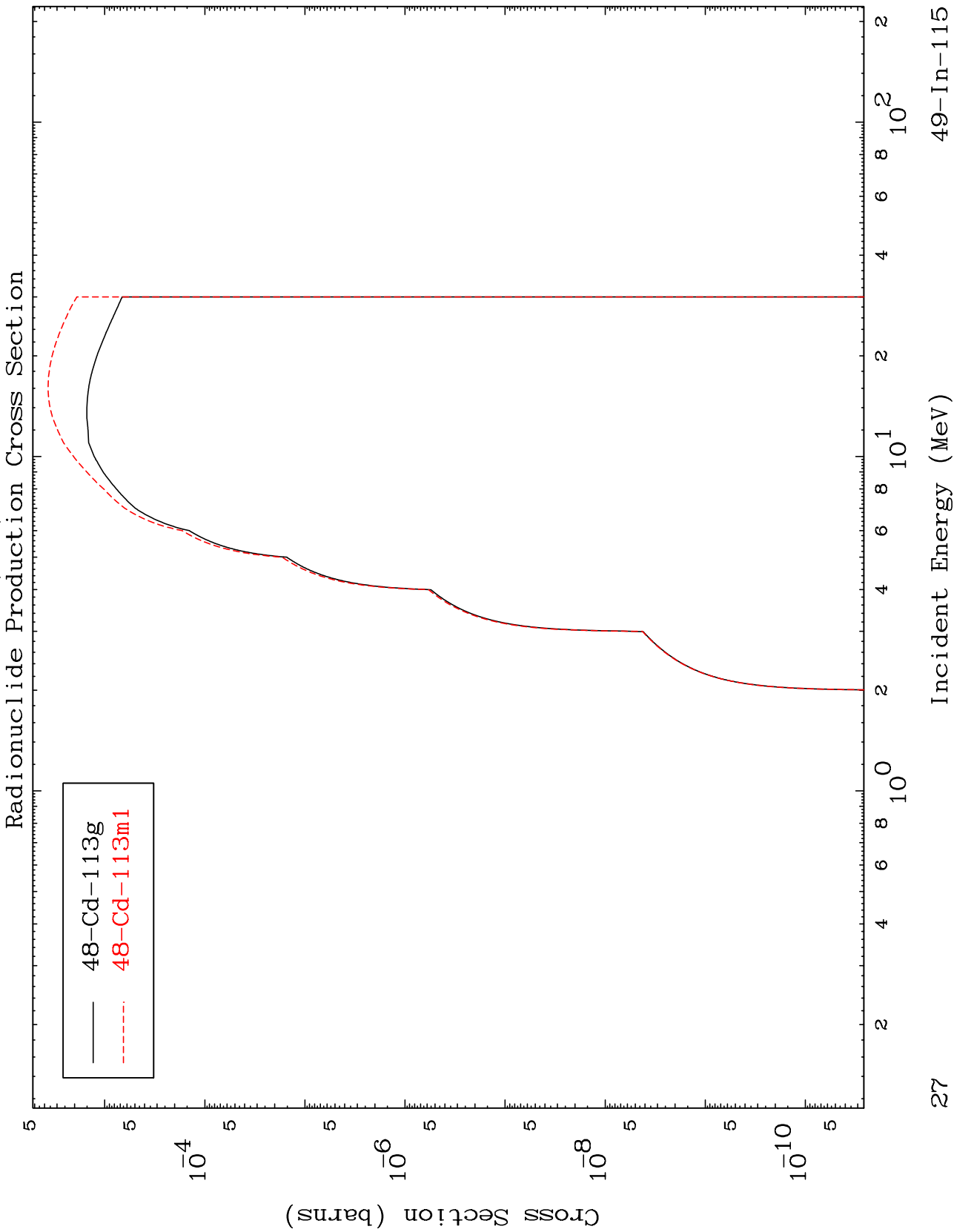
26

49-In-115

Incident Energy (MeV)

MAT 4932

49-In-115



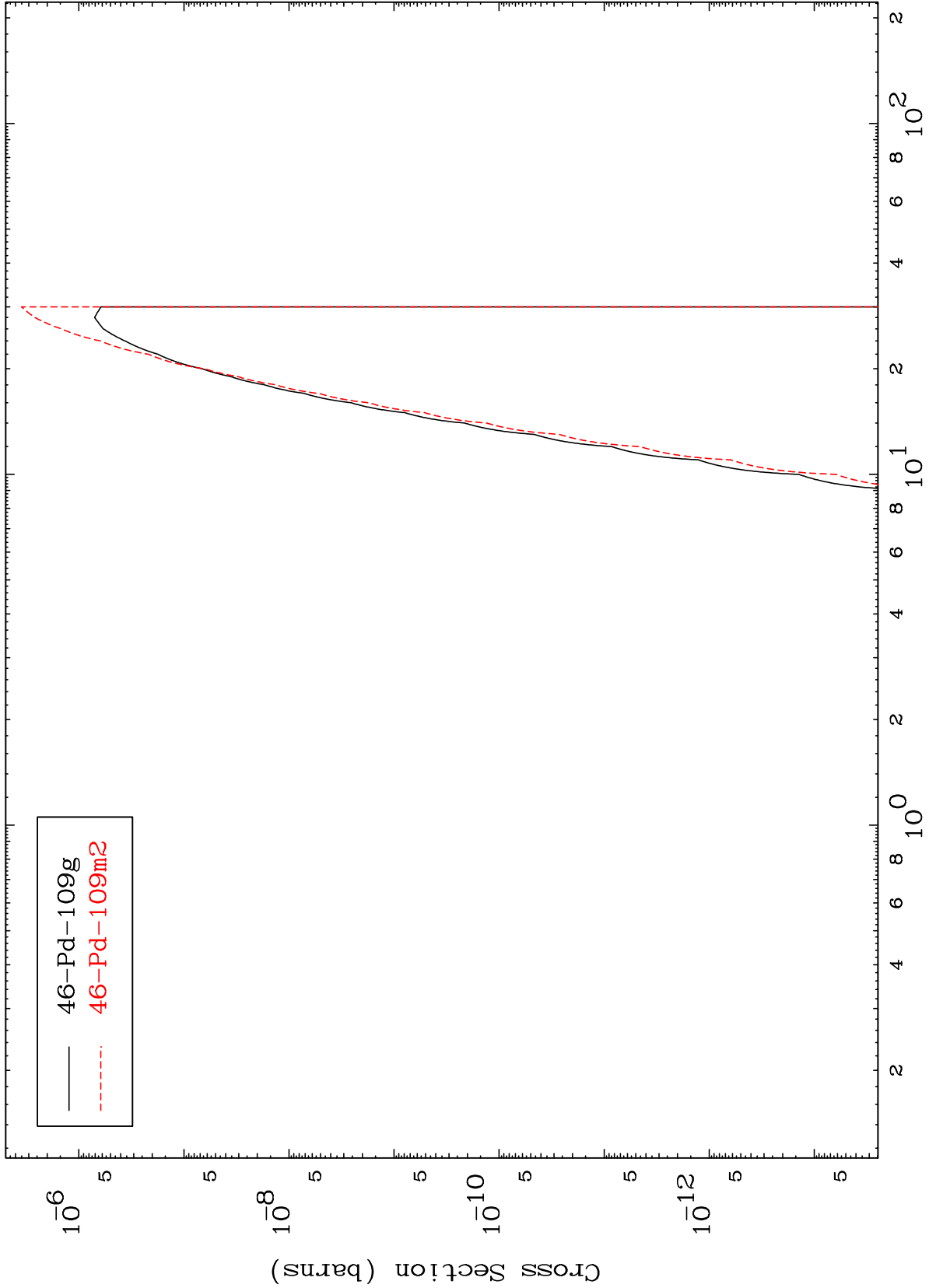
49-In-115

MAT 4932

(d,2α)

49-In-115

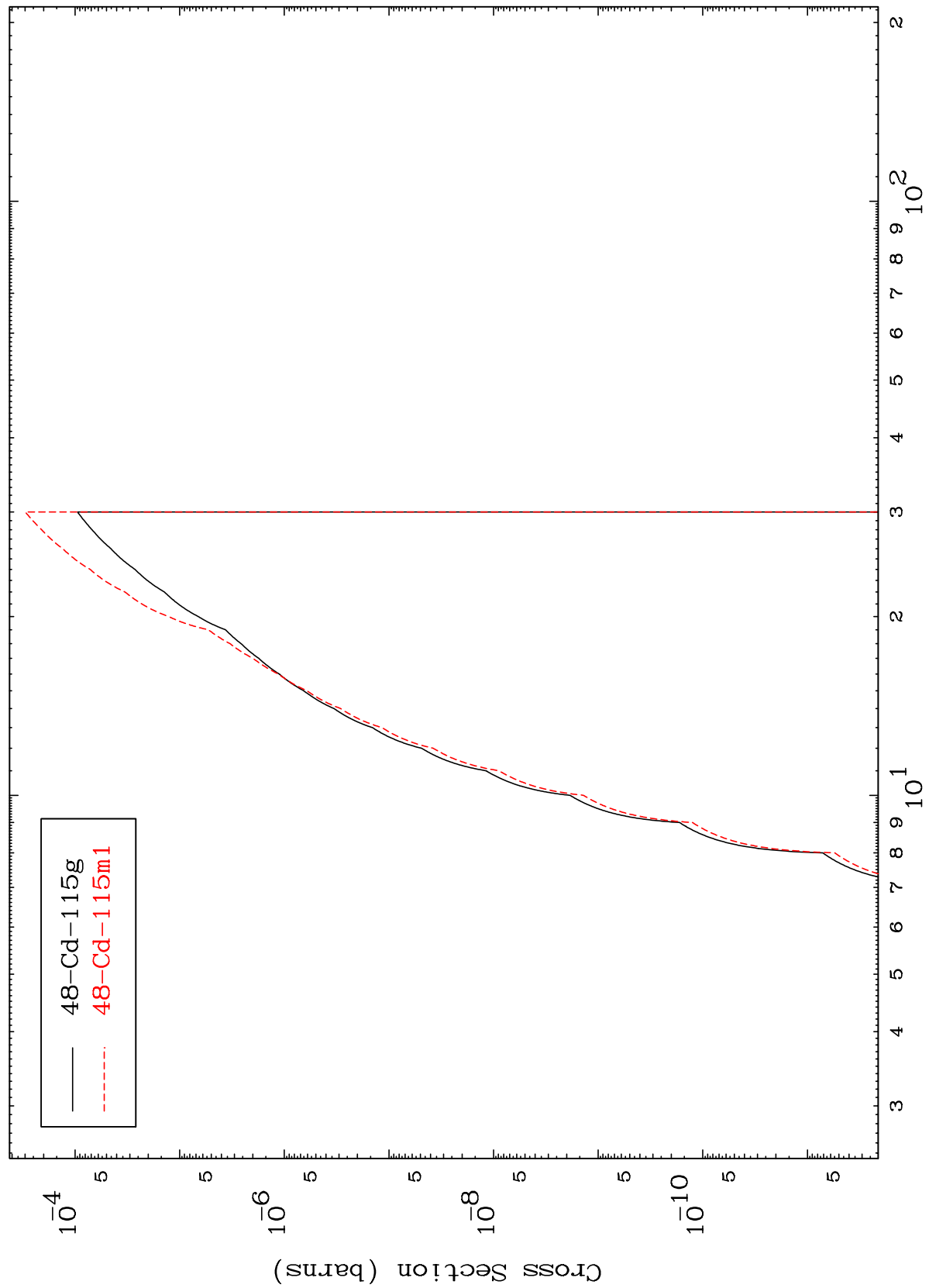
Radionuclide Production Cross Section



MAT 4932

49-In-115

(d,2p)
Radionuclide Production Cross Section



29

49-In-115

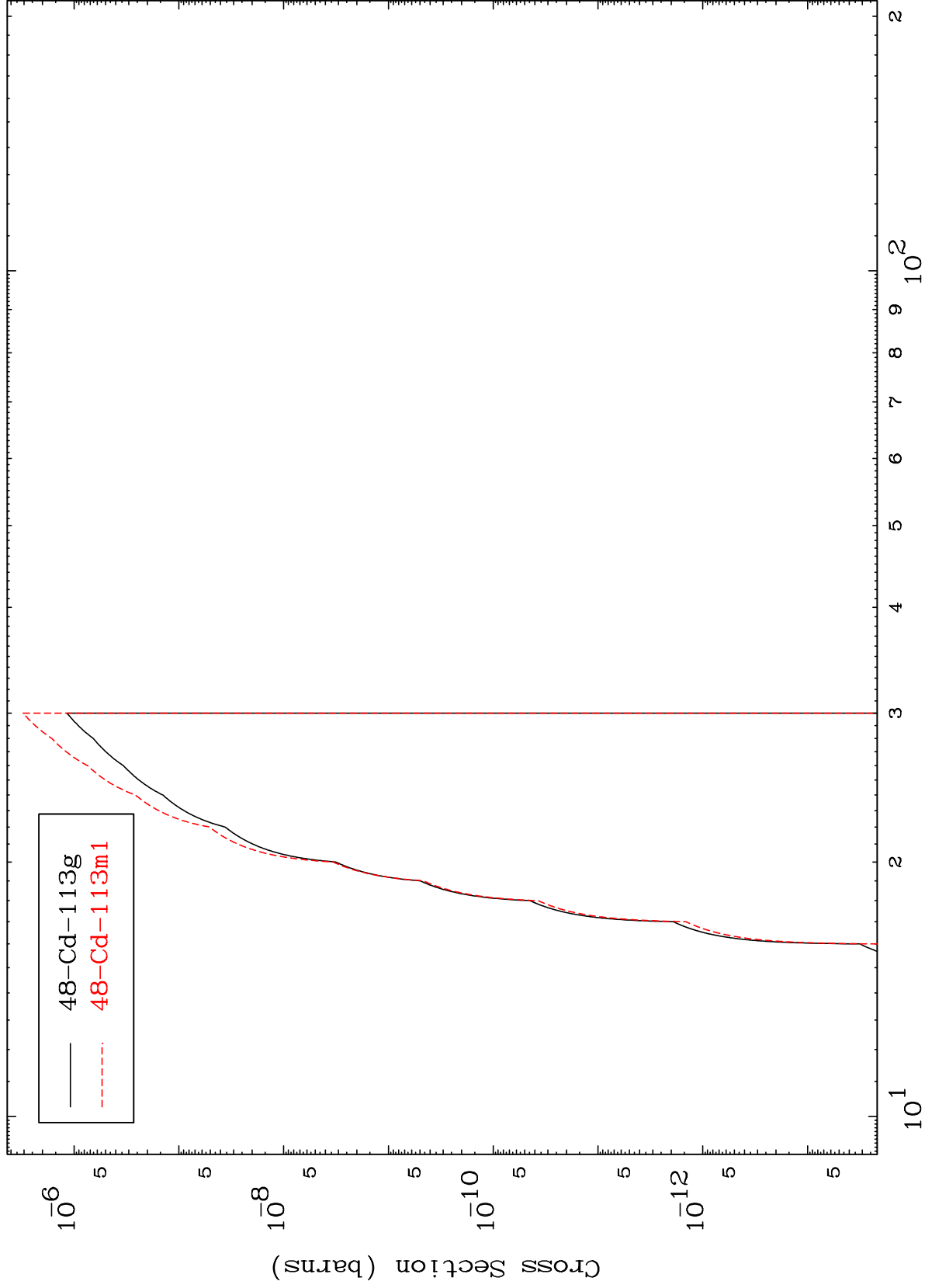
Incident Energy (MeV)

MAT 4932

(d,p) t

49-In-115

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-115

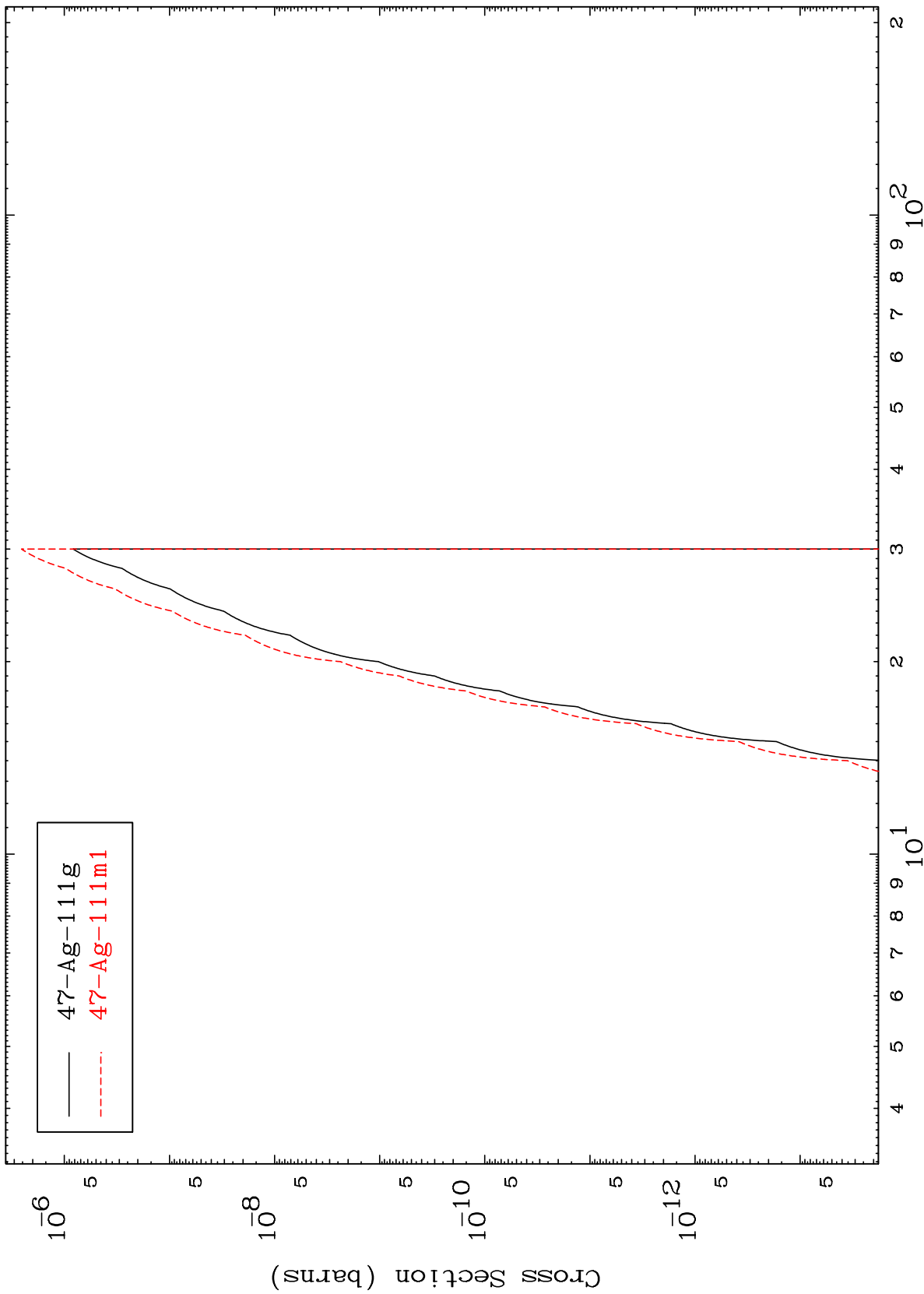
30

MAT 4932

(d,d) α

49-In-115

Radionuclide Production Cross Section



31

Incident Energy (MeV)

49-In-115