

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

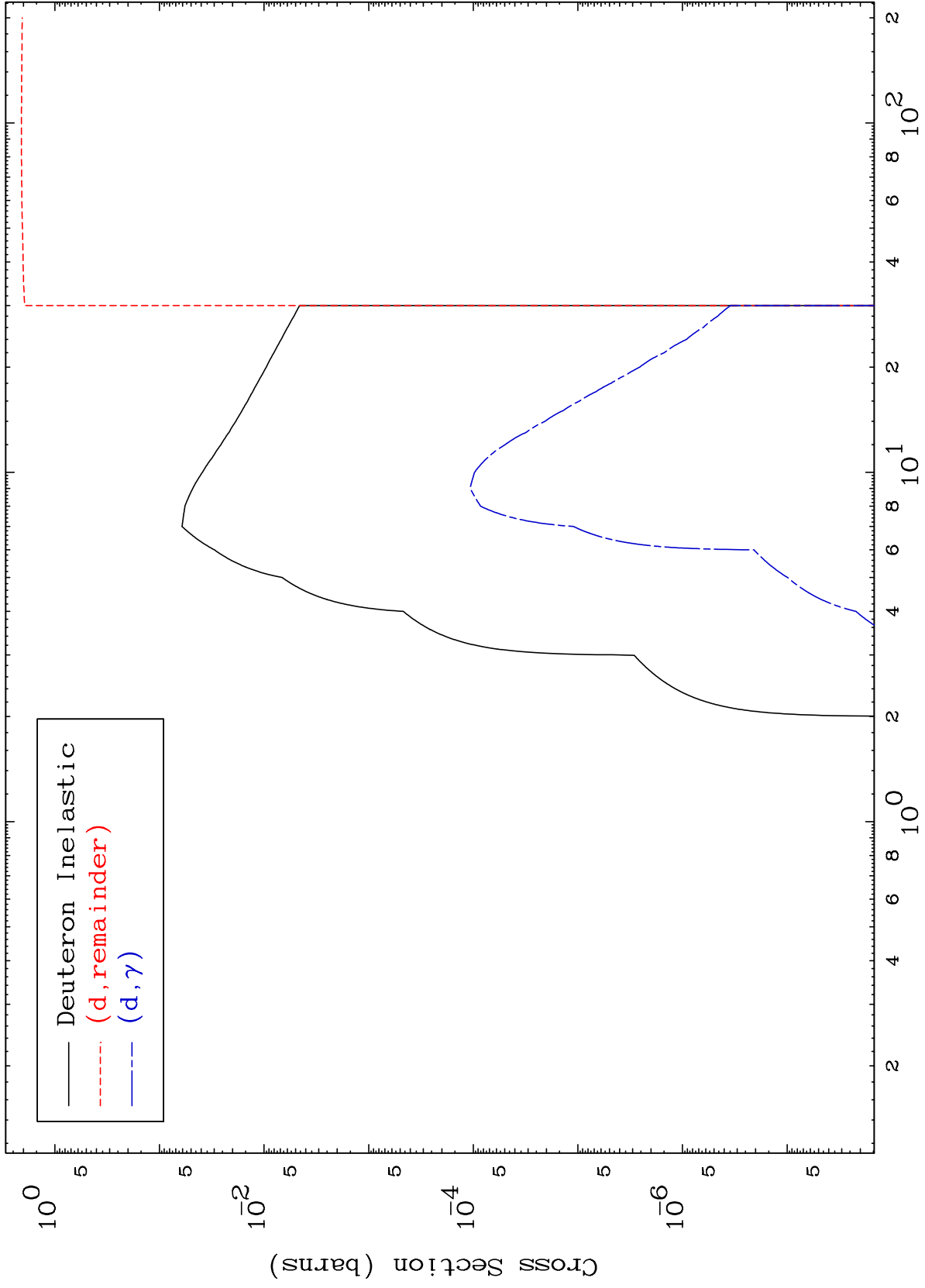
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

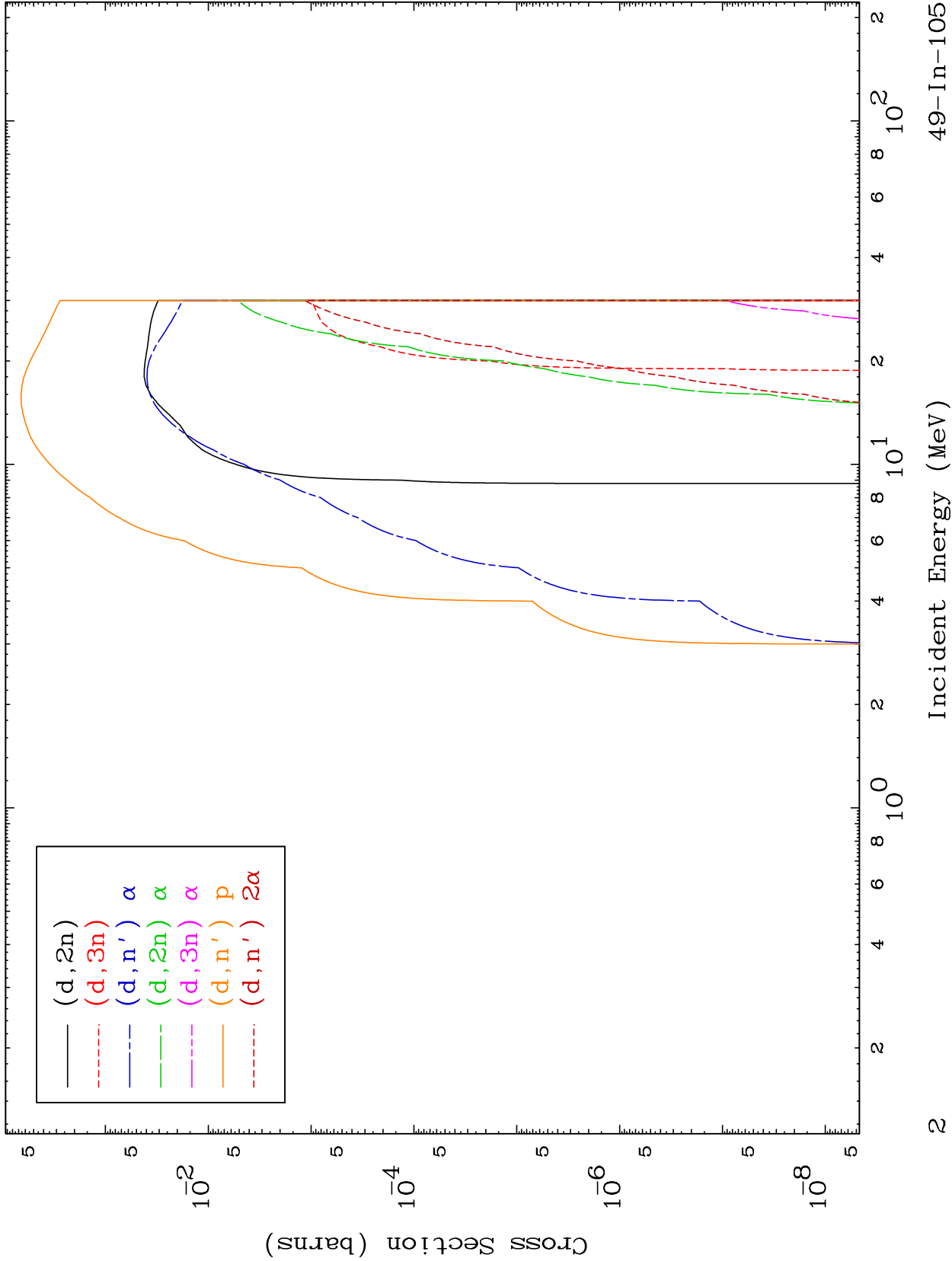
Tele: 925-443-1911

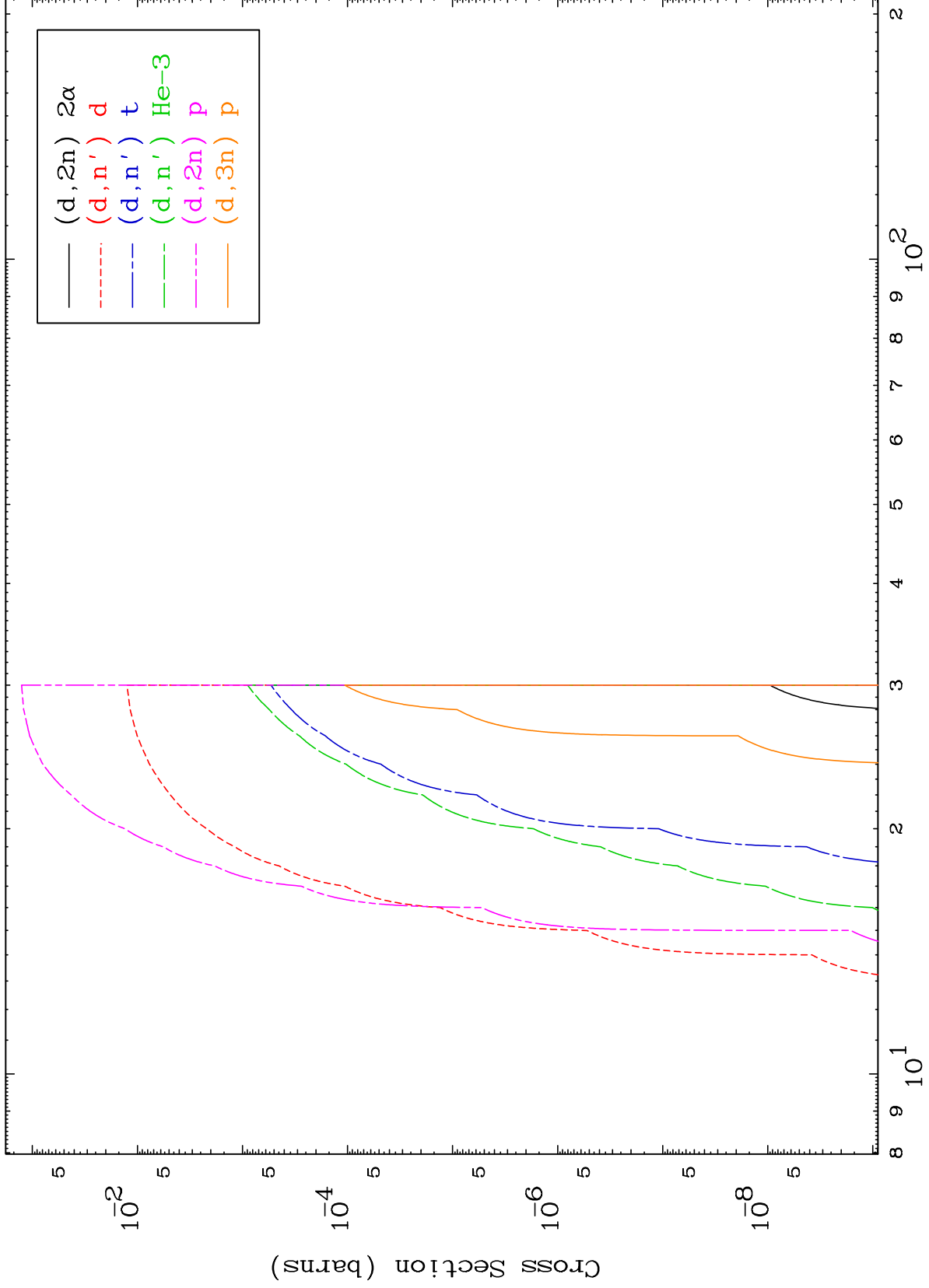
E.Mail: redcullen1@comcast.net

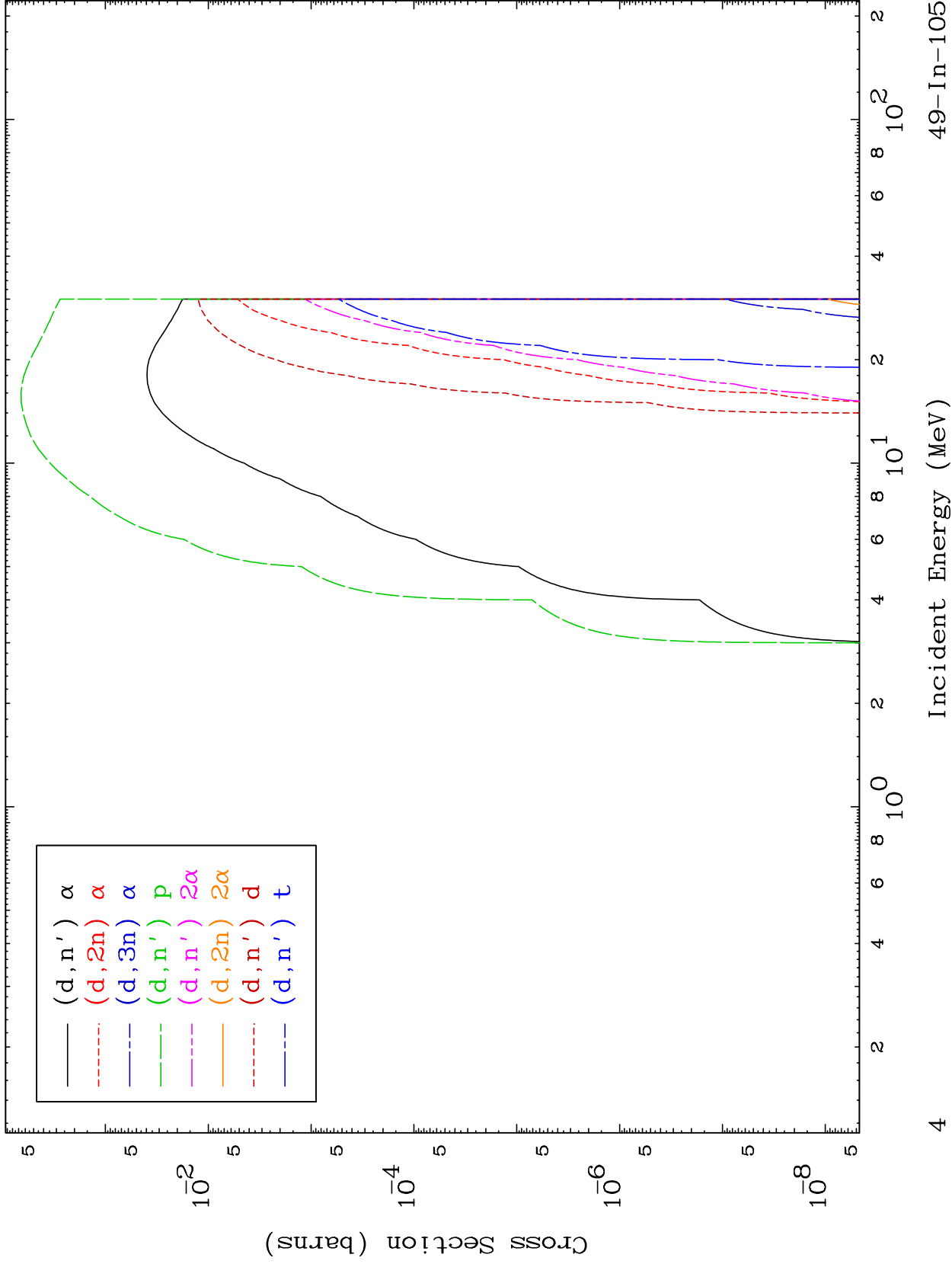
Web: redcullen1.net/HOMEPAGE.NEW

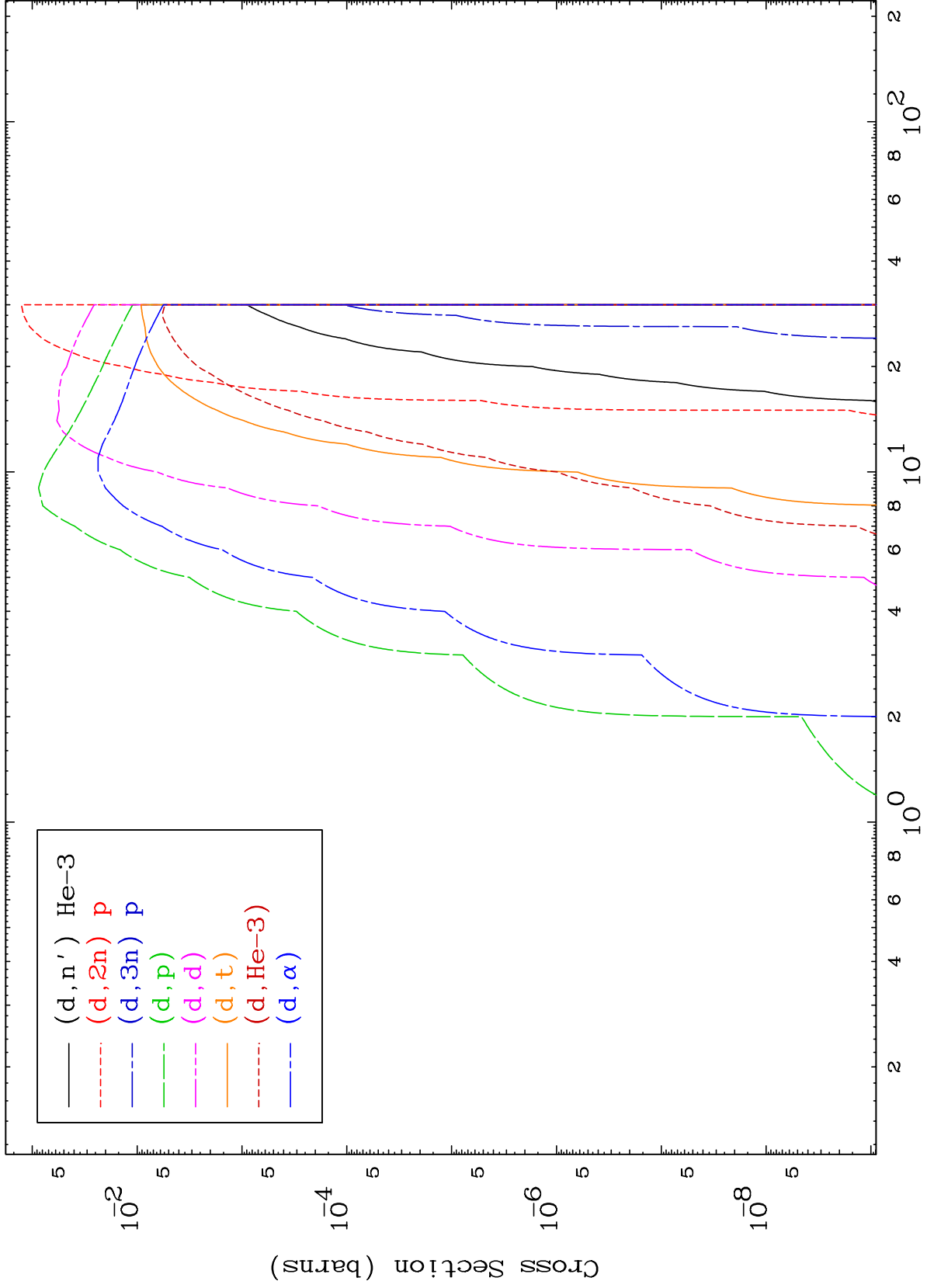
Press Mouse Button to Start

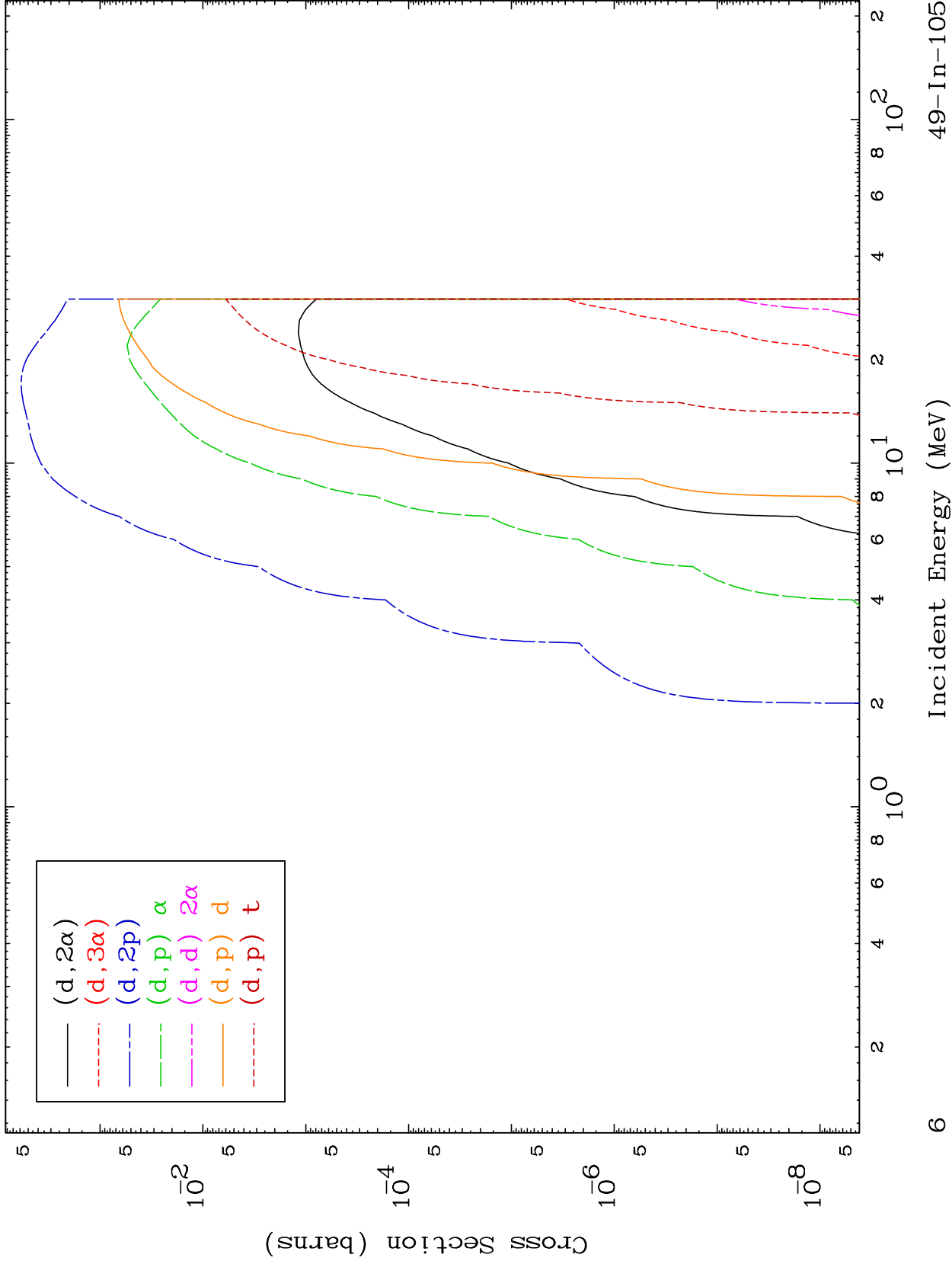










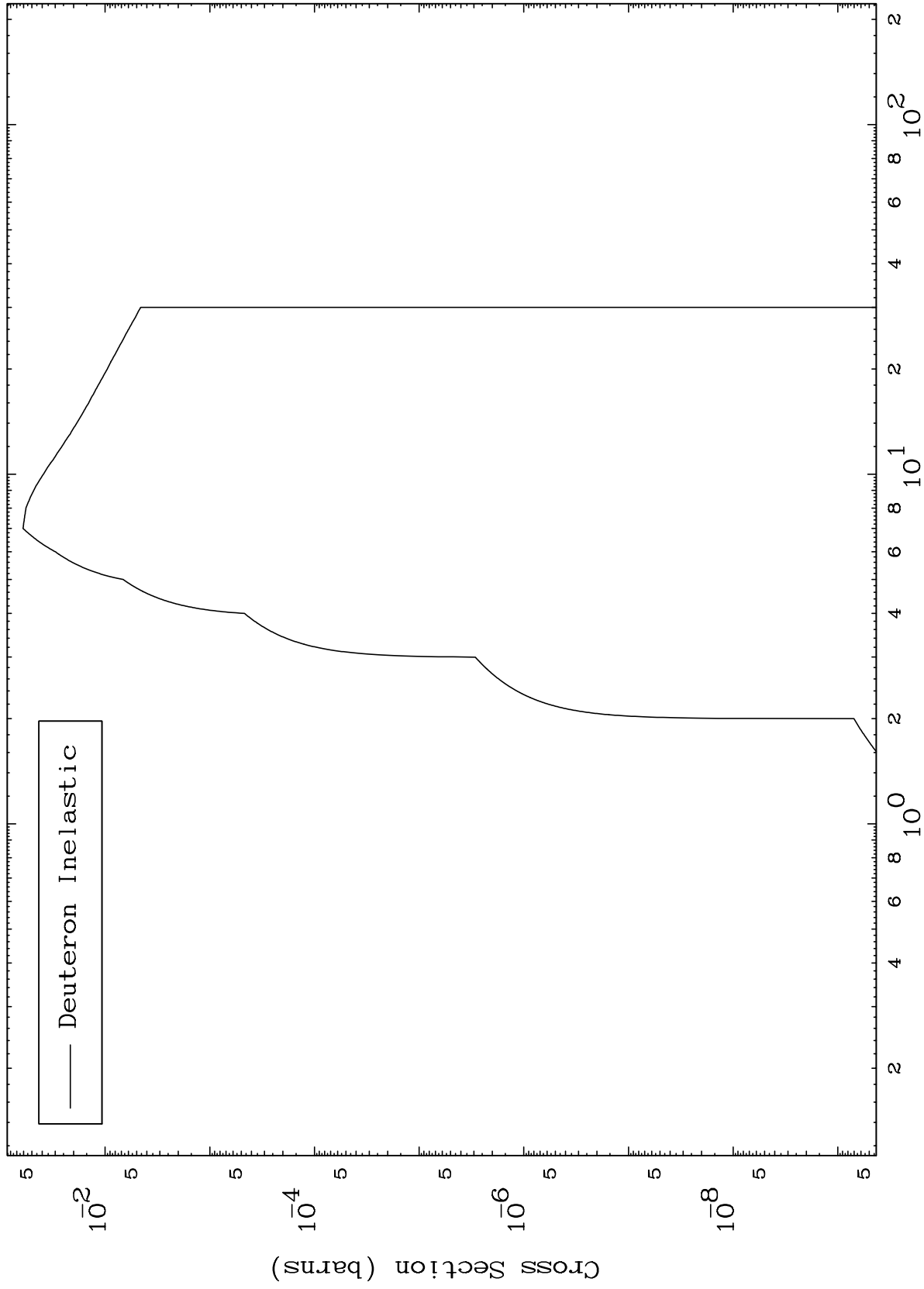


MAT 4902

(d,n') Level

49-In-105

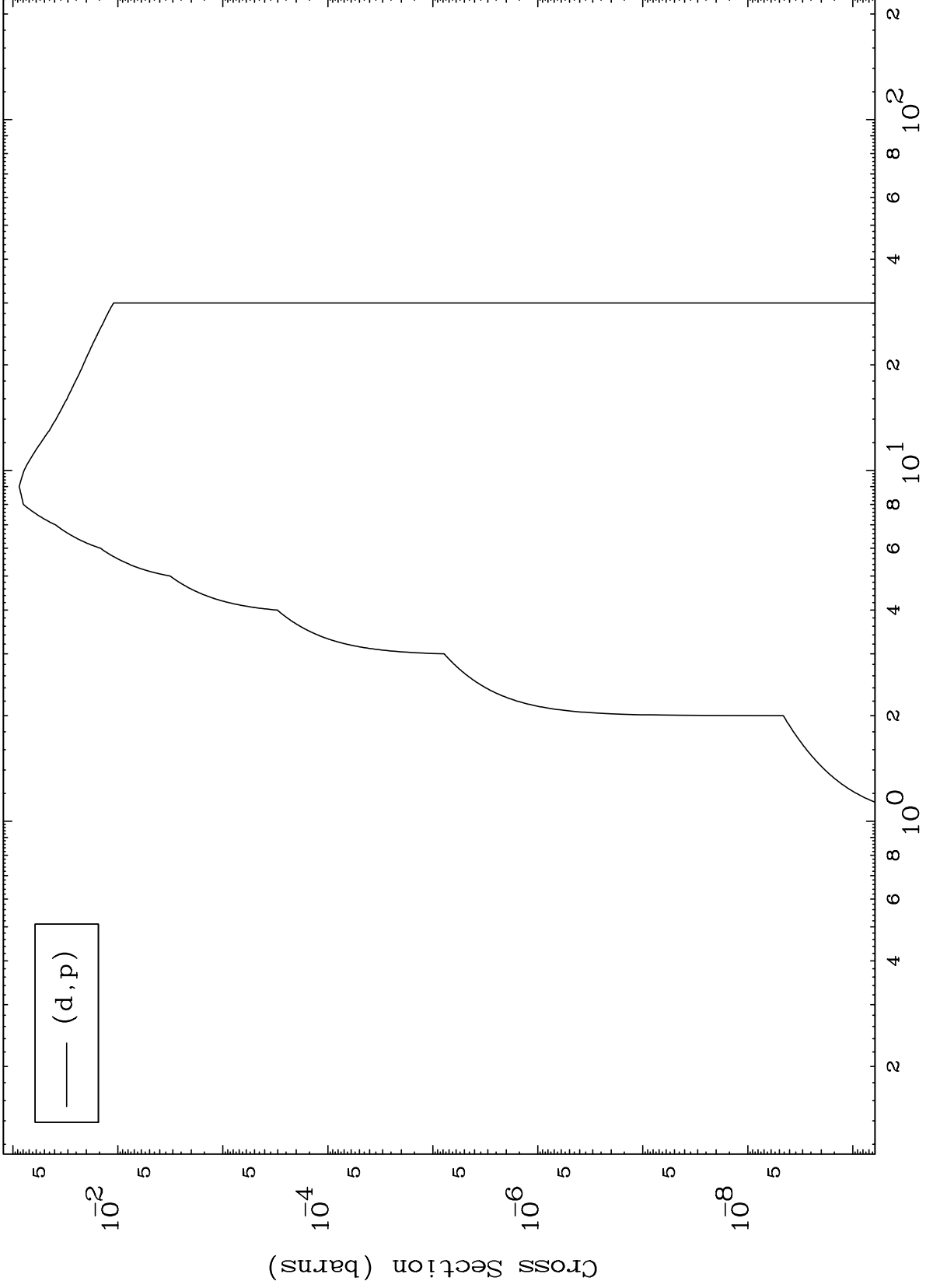
0 Kelvin Cross Sections



MAT 4902

49-In-105

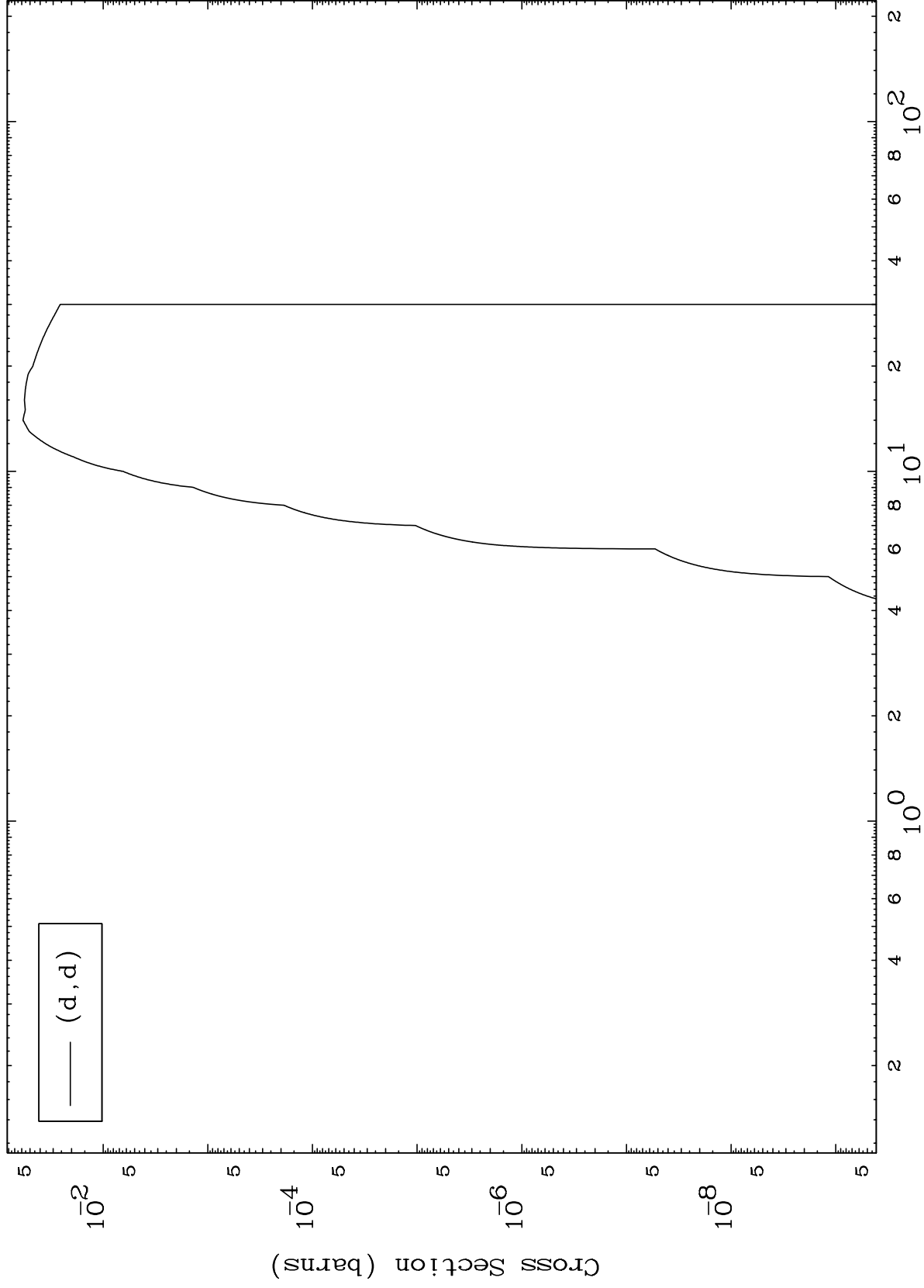
(d,p) Levels
0 Kelvin Cross Sections



MAT 4902

49-In-105

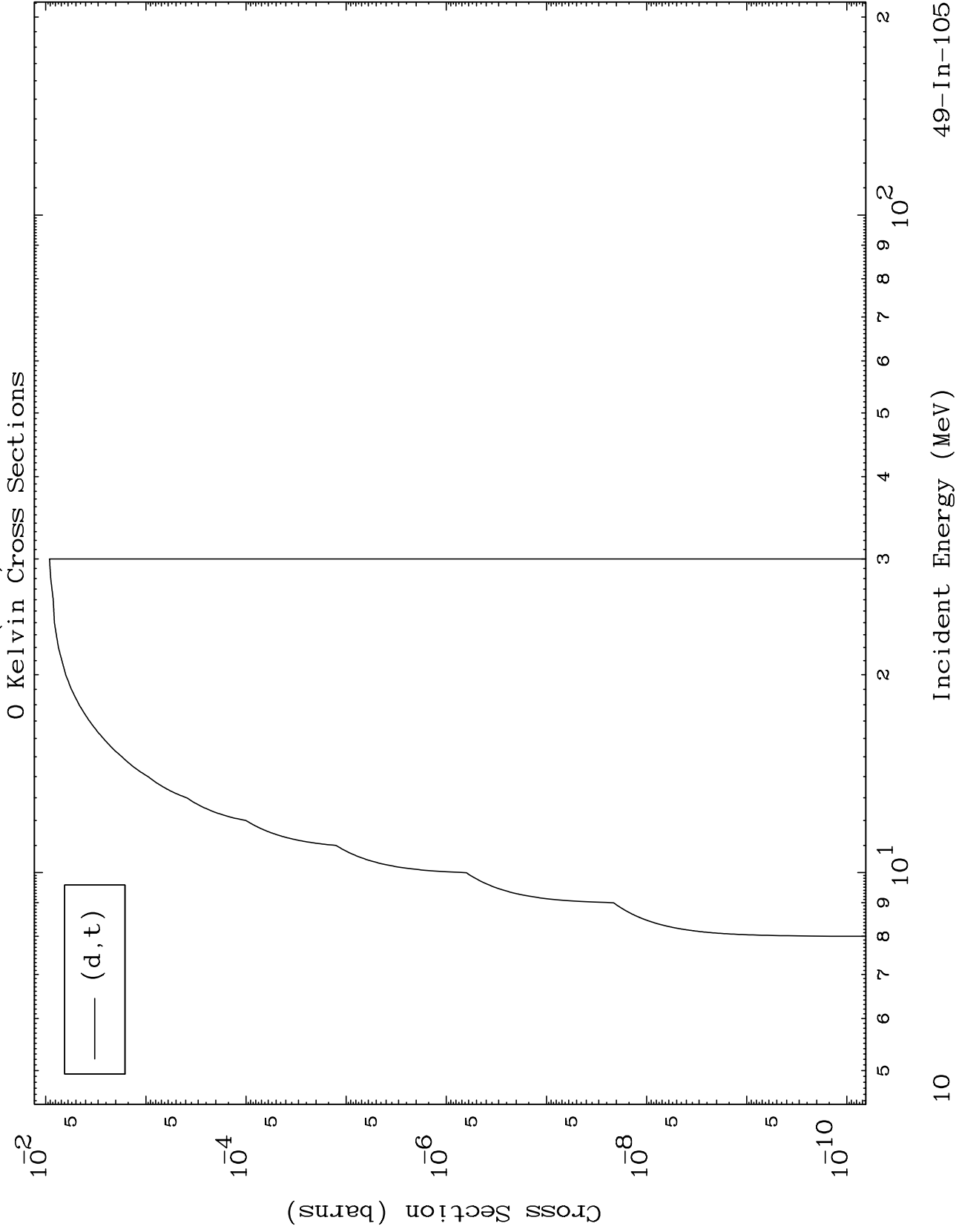
(d,d) Levels
0 Kelvin Cross Sections



MAT 4902

(d,t) Levels

49-In-105

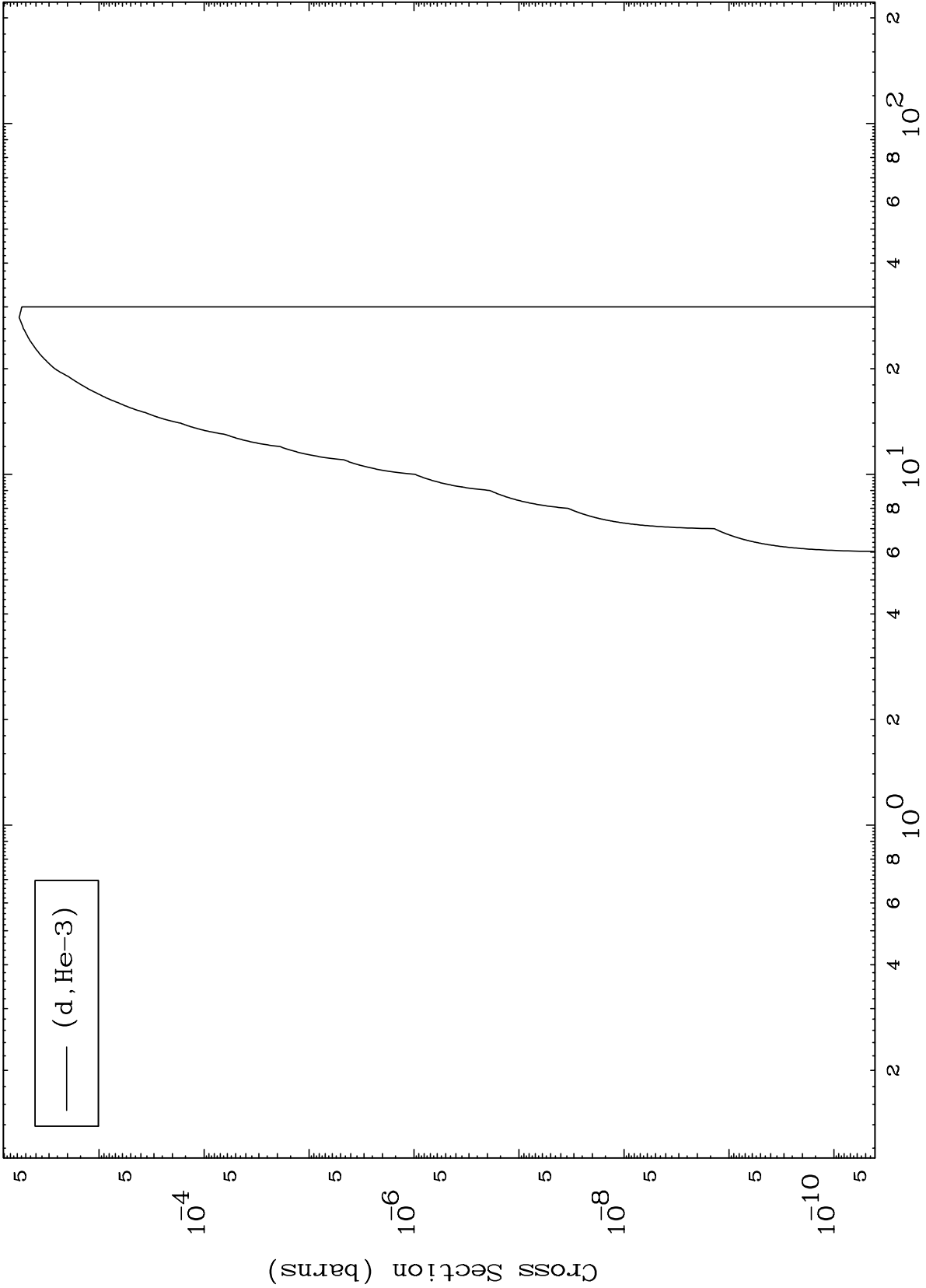


MAT 4902

(d,He3) Levels

49-In-105

0 Kelvin Cross Sections

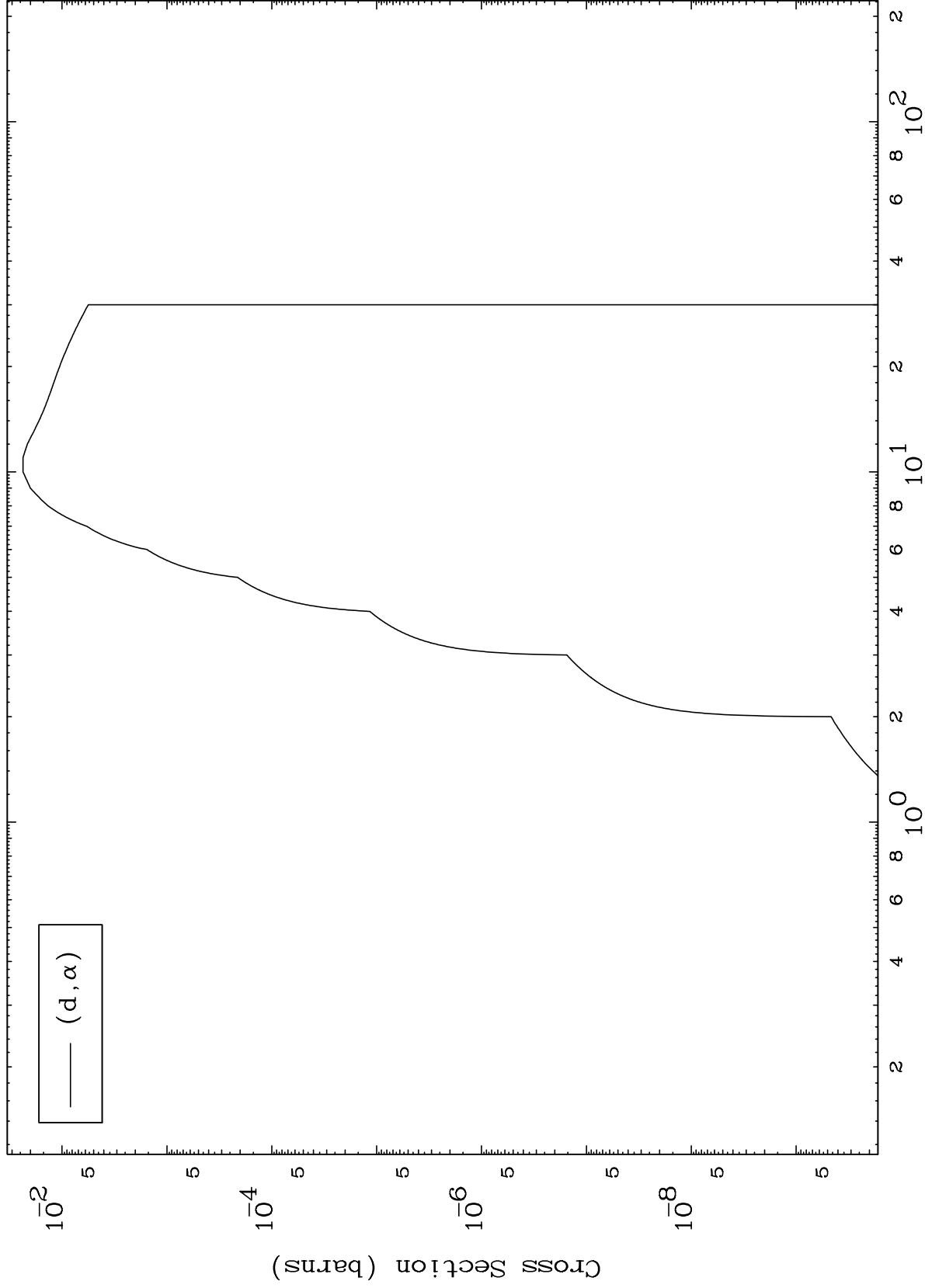


MAT 4902

(d, α) Levels

49-In-105

0 Kelvin Cross Sections



12

Incident Energy (MeV)

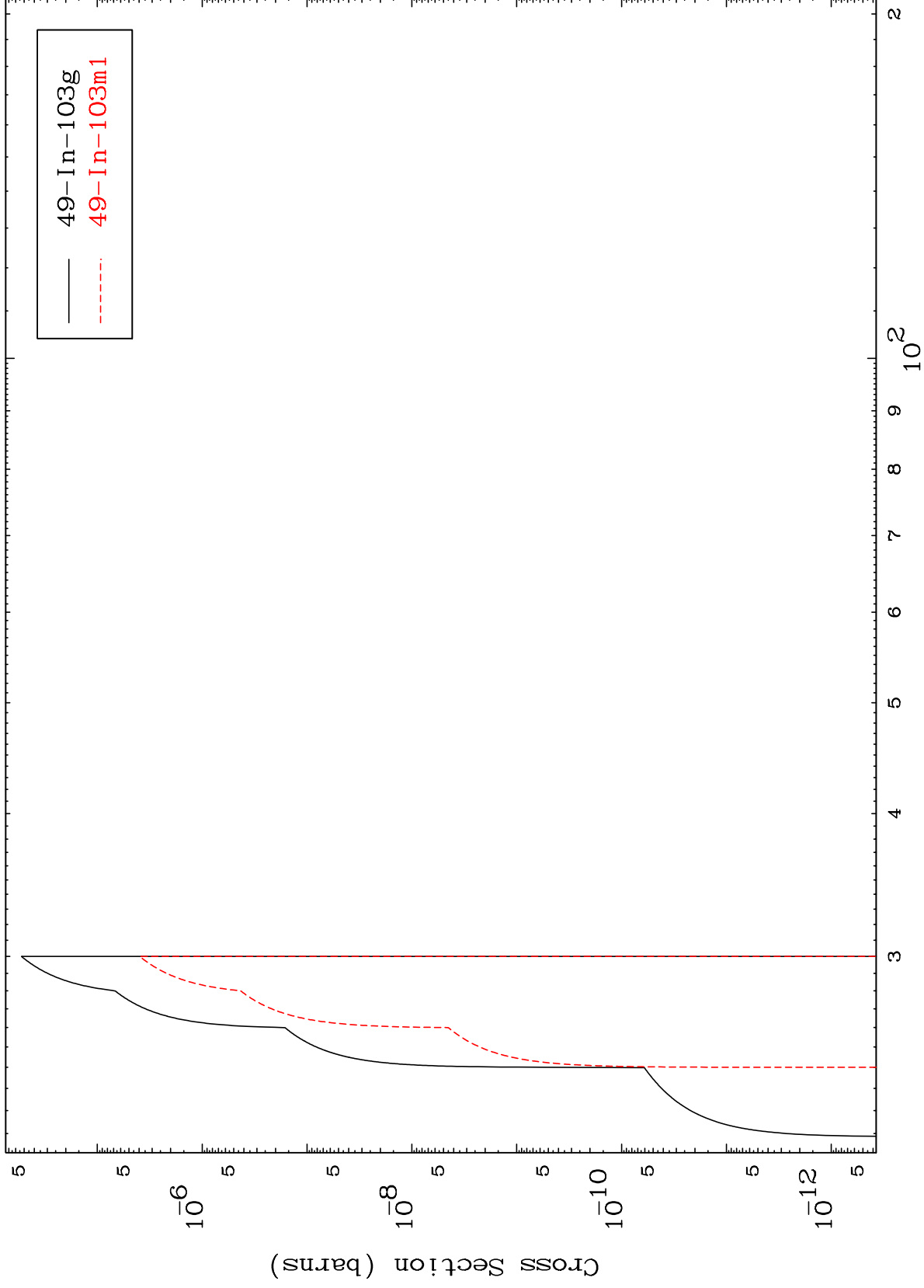
49-In-105

MAT 4902

(d,2n) d

49-In-105

Radionuclide Production Cross Section



13

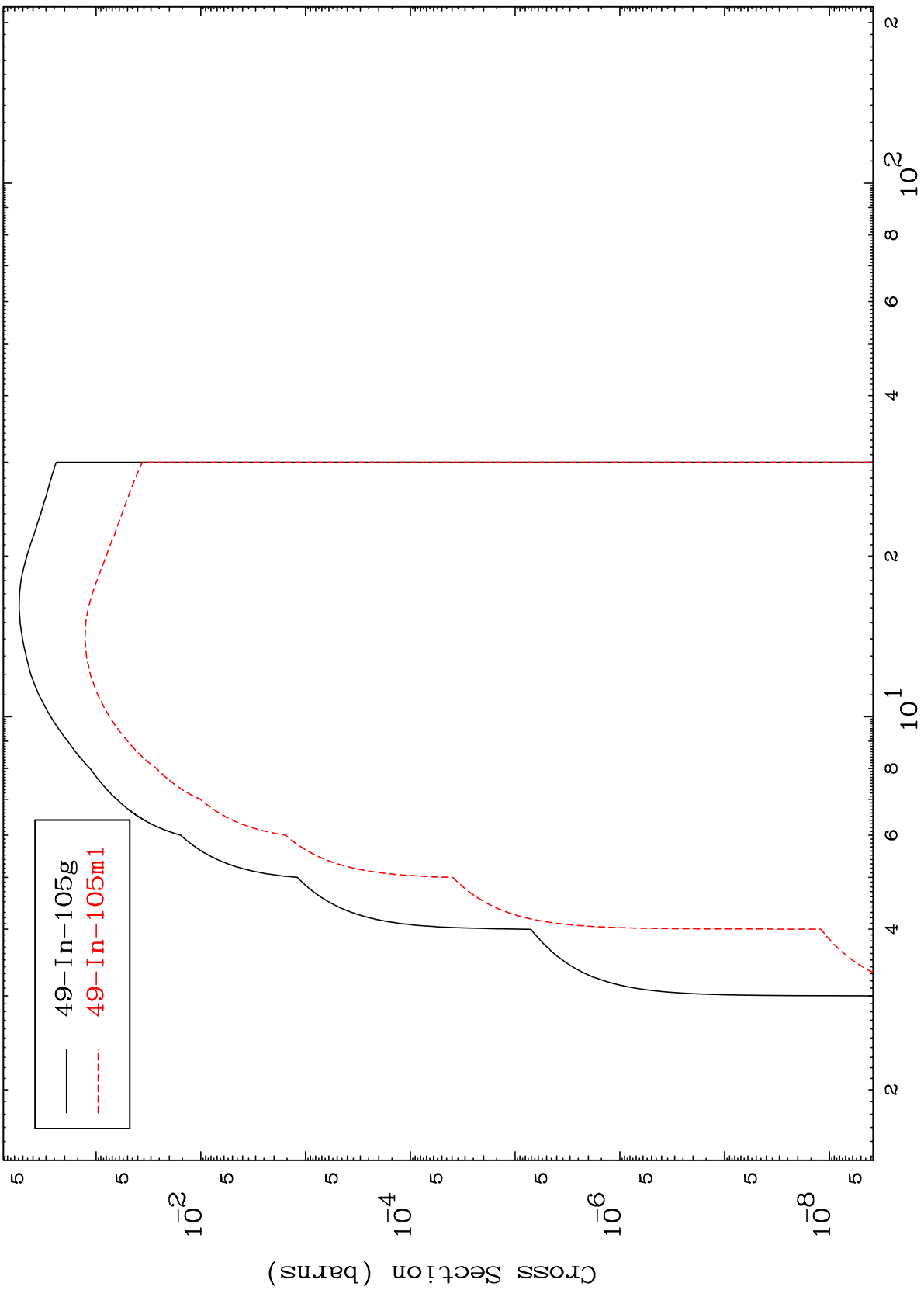
Incident Energy (MeV)

49-In-105

MAT 4902

49-In-105

(d,n') p
Radionuclide Production Cross Section



— 49-In-105g
- - - 49-In-105m1

49-In-105

Incident Energy (MeV)

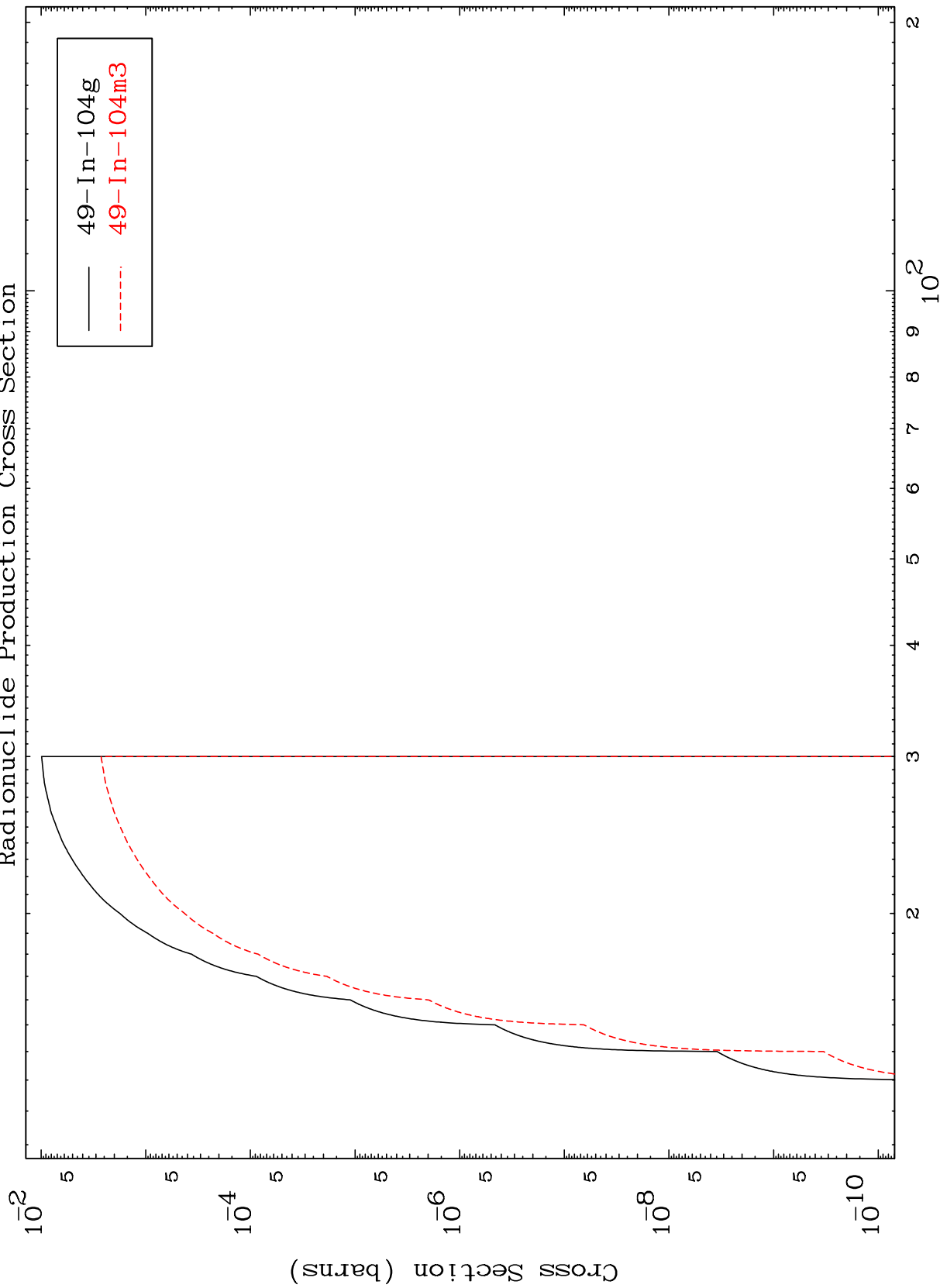
14

MAT 4902

(d,n') d

49-In-105

Radionuclide Production Cross Section



15

Incident Energy (MeV)

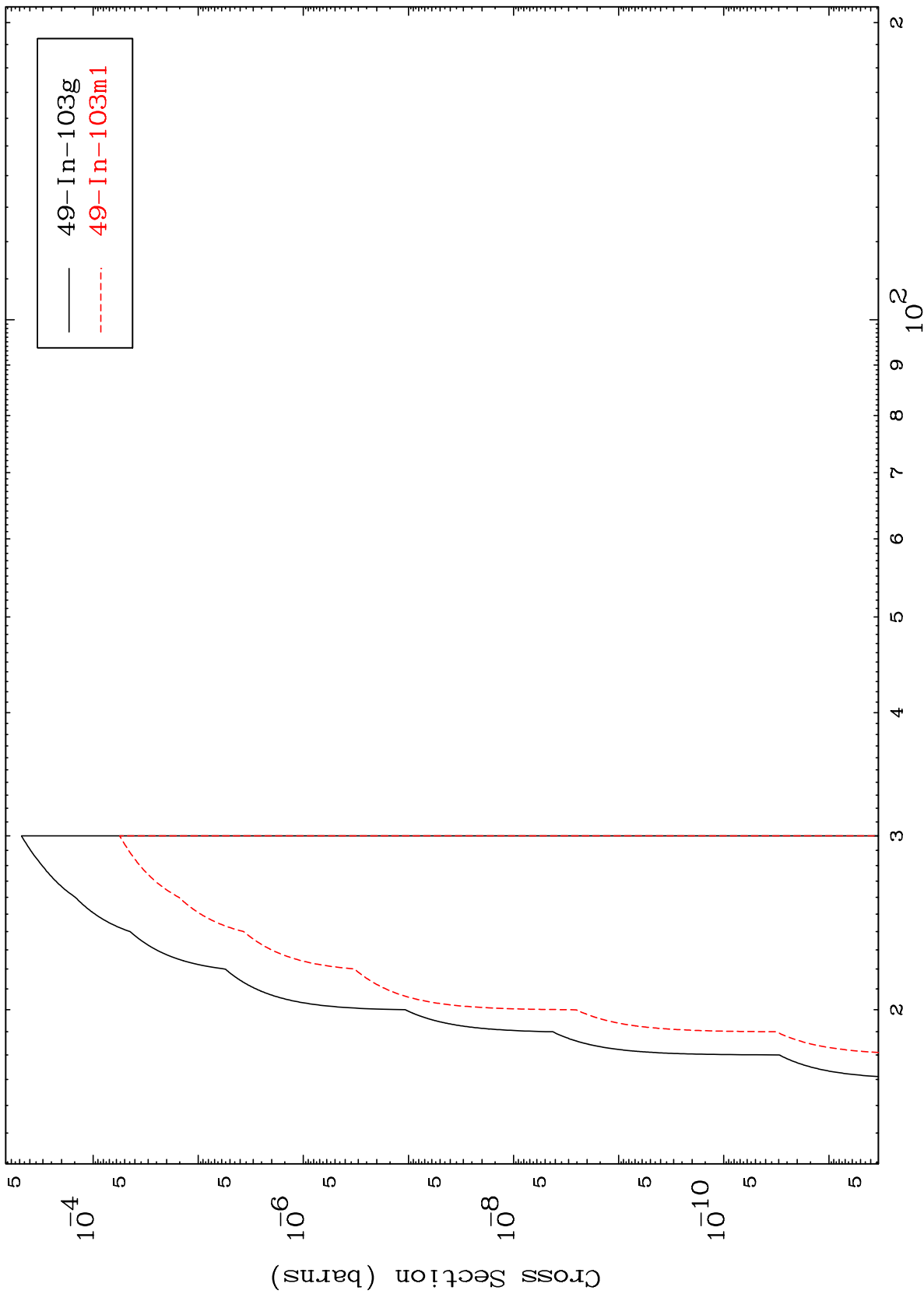
49-In-105

MAT 4902

(d,n') t

49-In-105

Radionuclide Production Cross Section

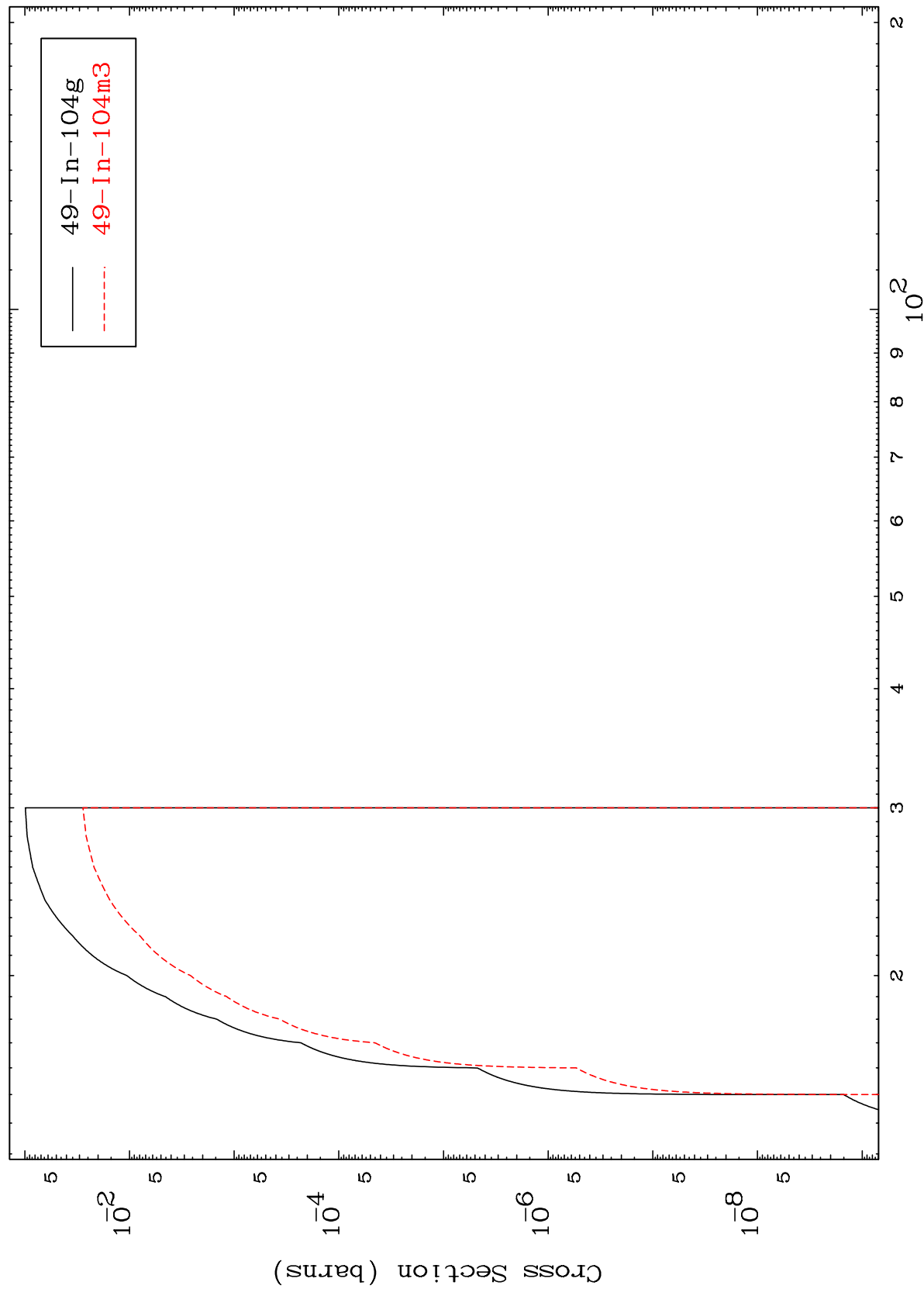


MAT 4902

(d,2n) p

49-In-105

Radionuclide Production Cross Section

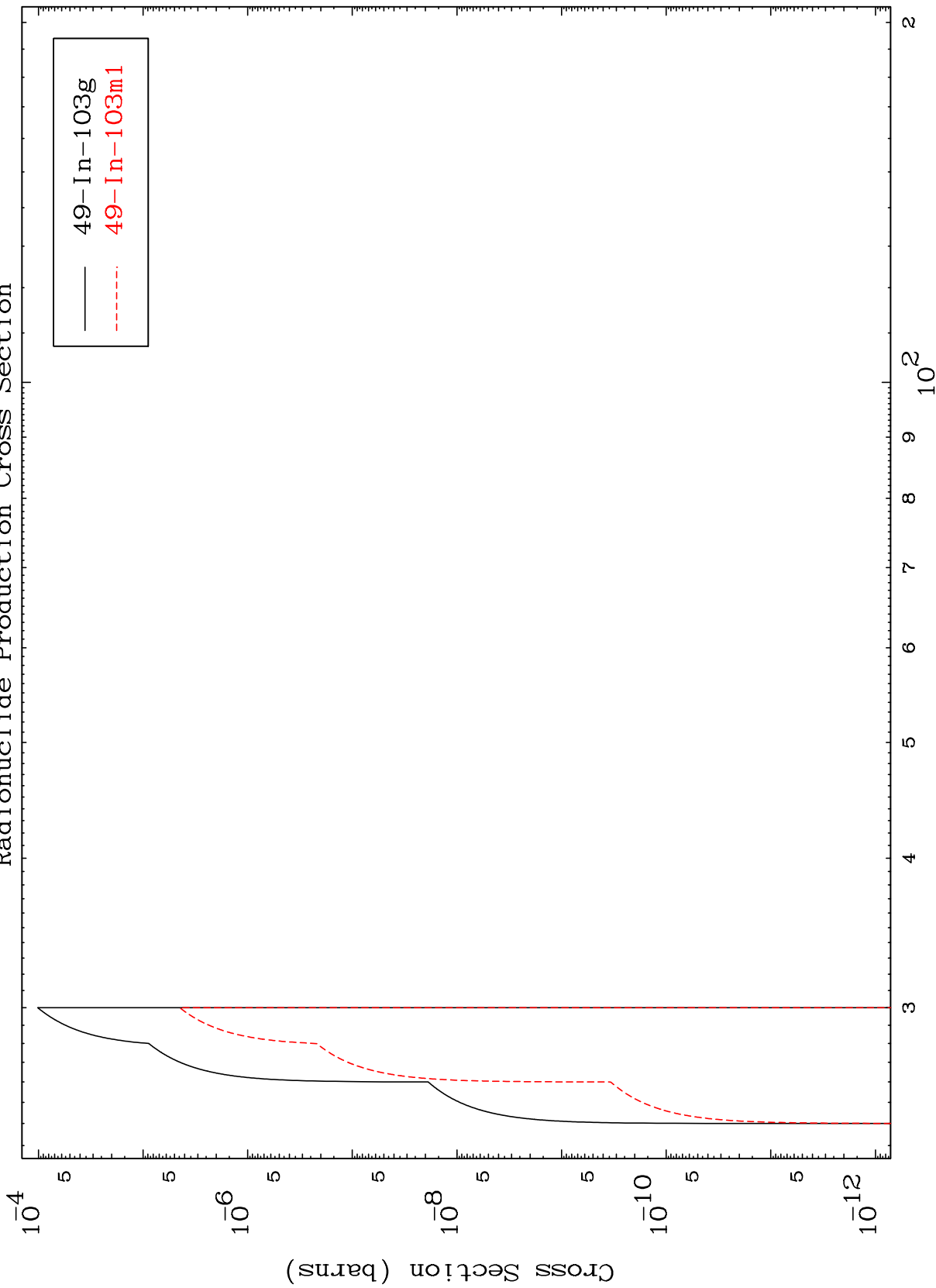


MAT 4902

(d,3n) p

49-In-105

Radionuclide Production Cross Section



18

Incident Energy (MeV)

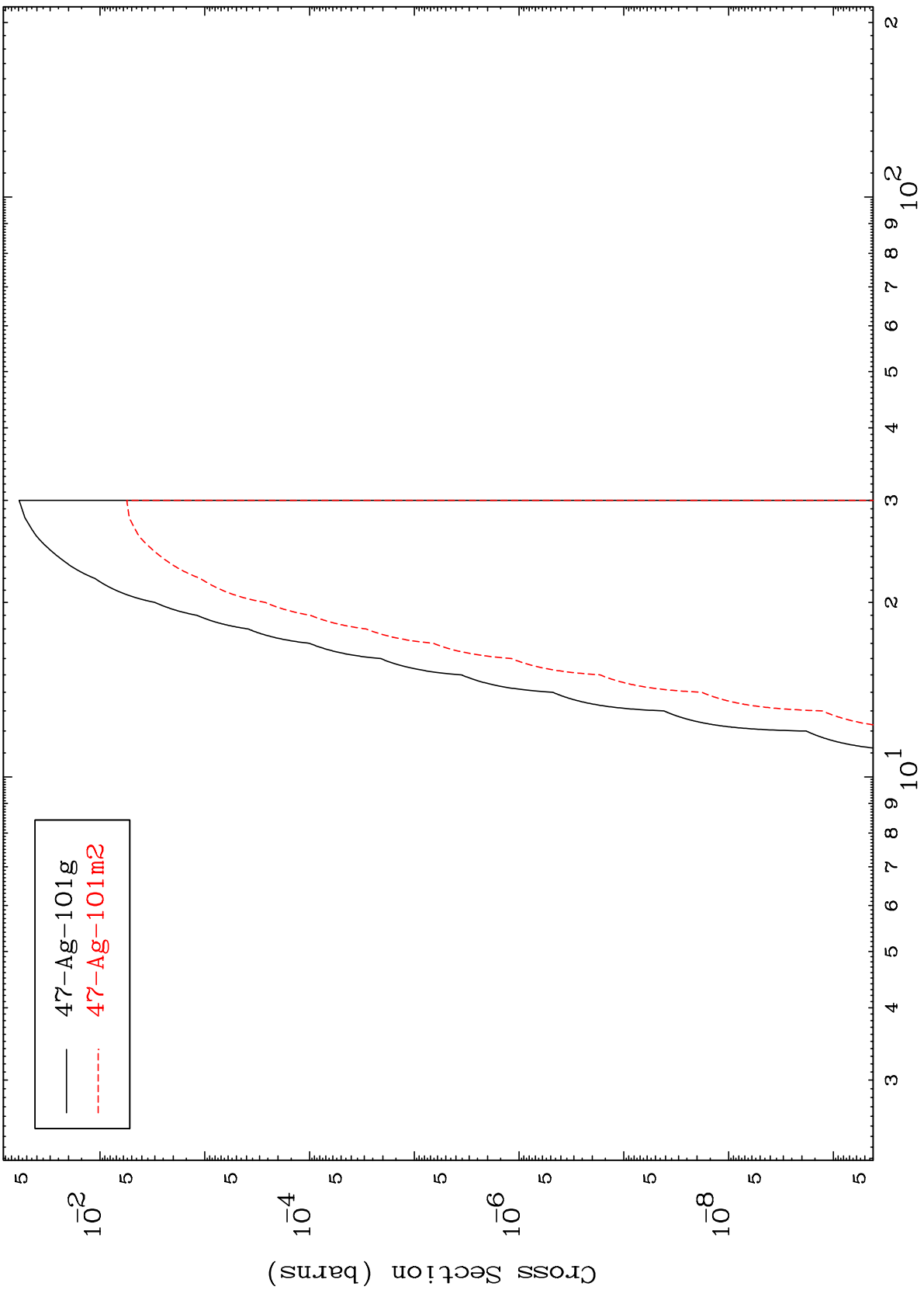
49-In-105

MAT 4902

(d,n') p α

49-In-105

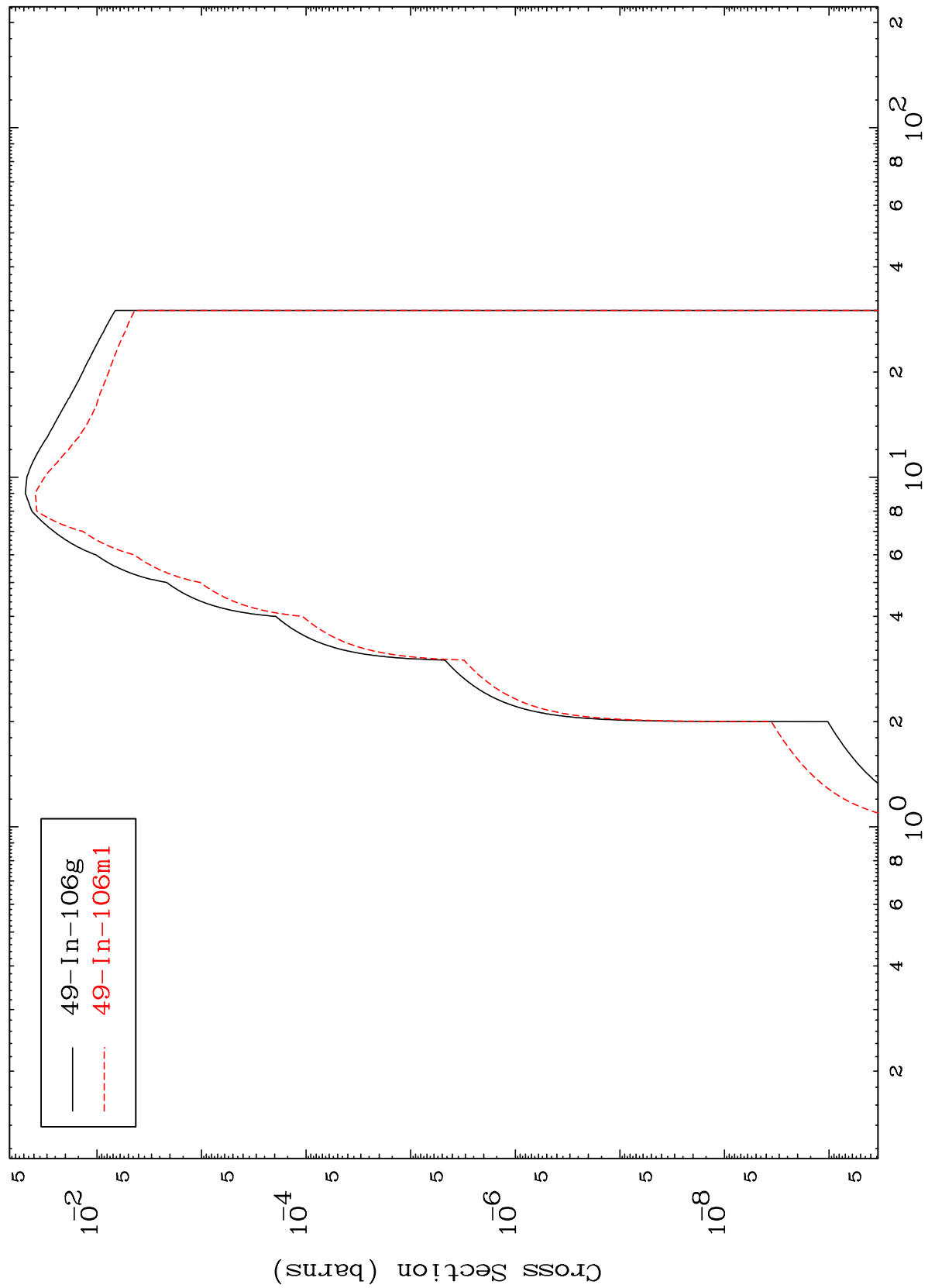
Radionuclide Production Cross Section



MAT 4902

49-In-105

(d,p)
Radionuclide Production Cross Section



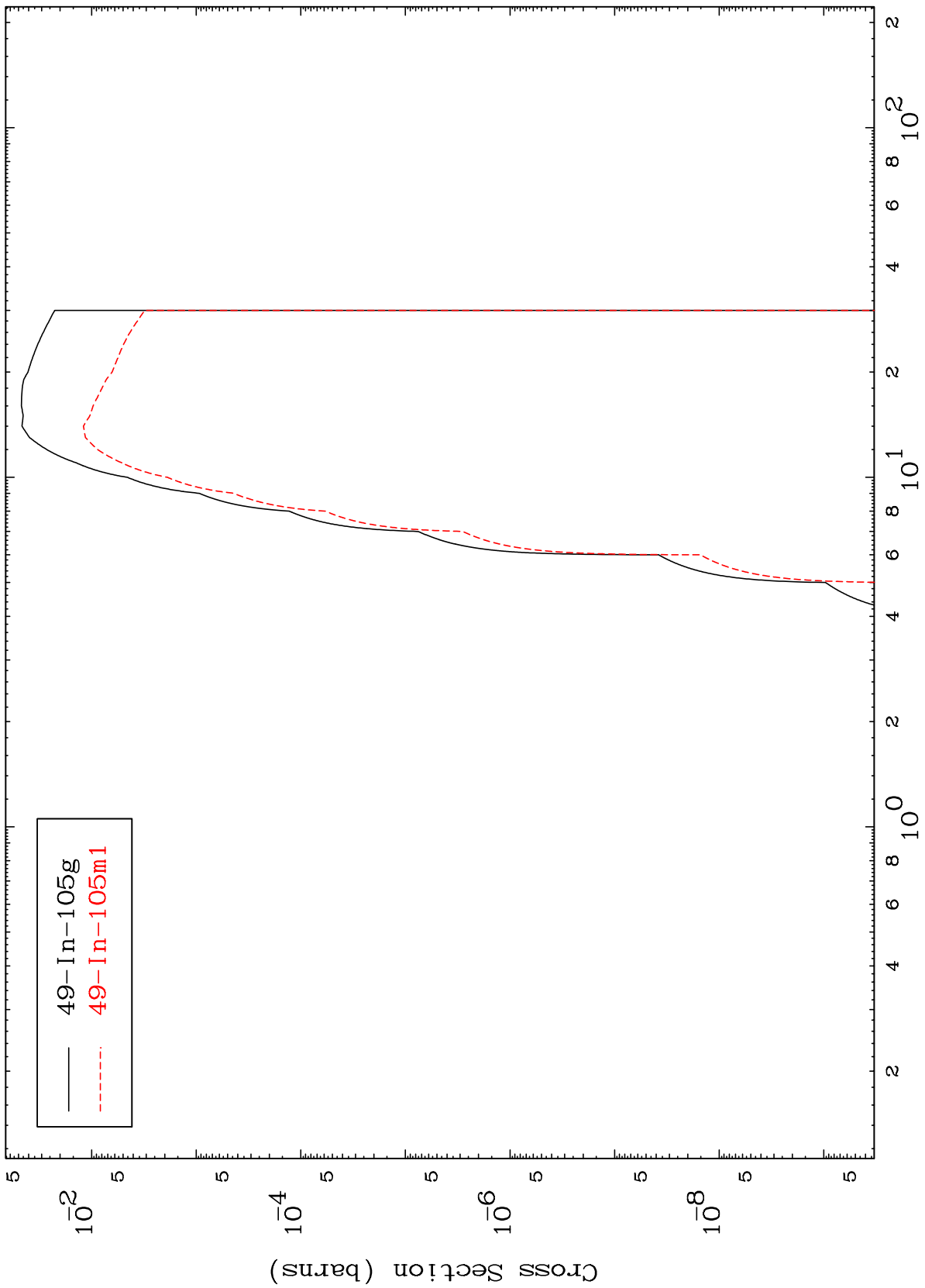
— 49-In-106g
- - - 49-In-106m1

MAT 4902

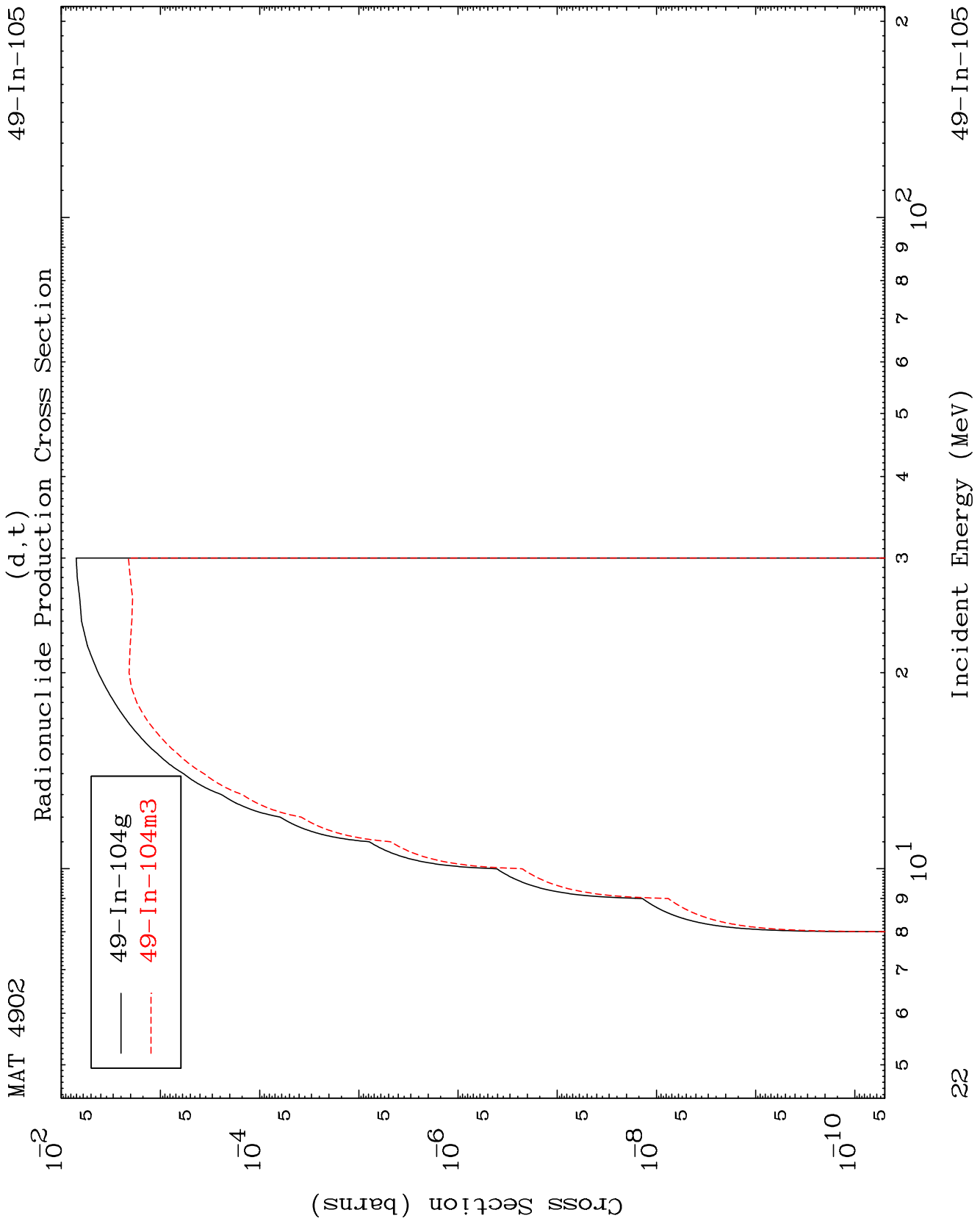
(d, d)

49-In-105

Radionuclide Production Cross Section



49-In-105g
49-In-105m1

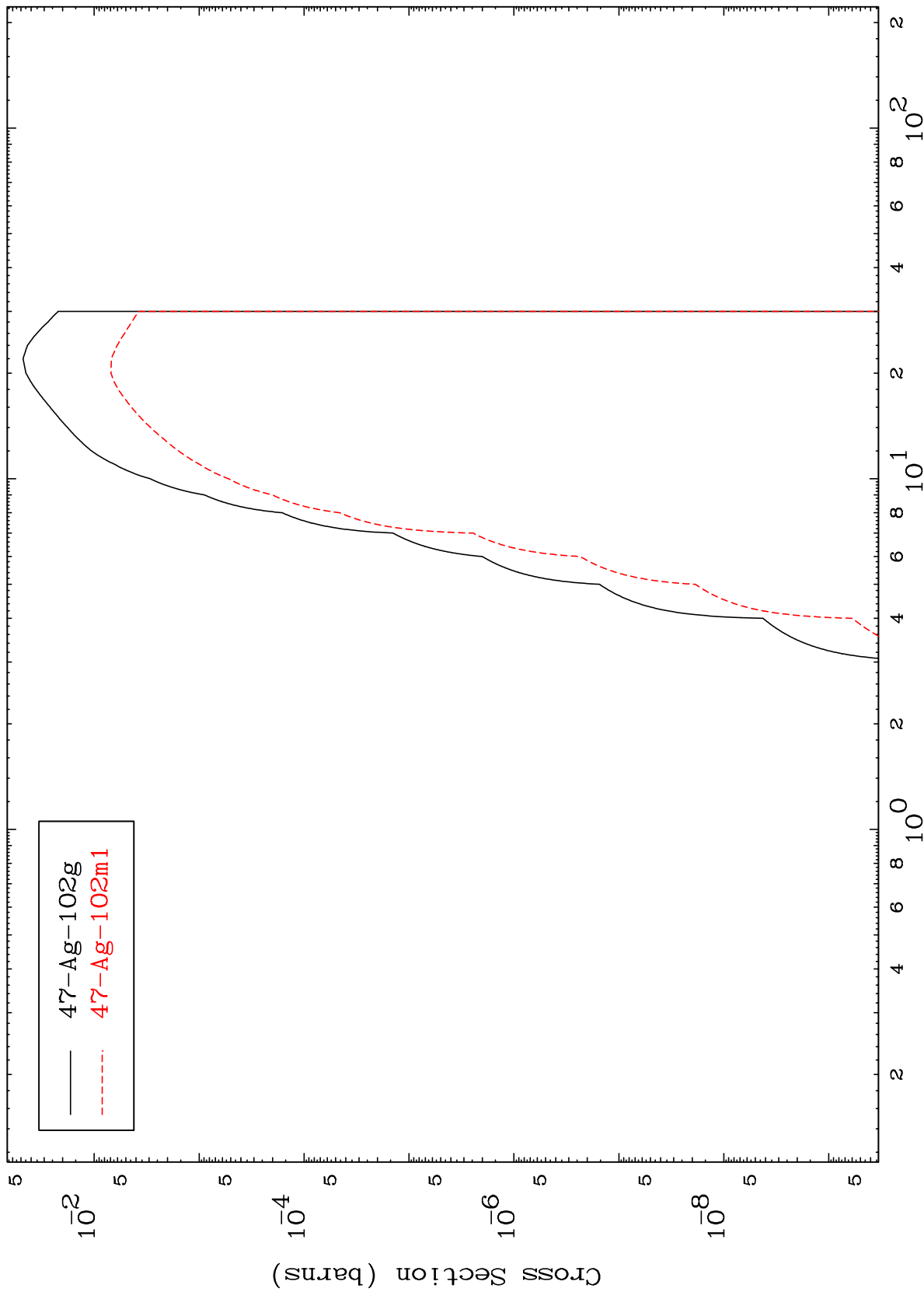


MAT 4902

(d,p) α

49-In-105

Radionuclide Production Cross Section

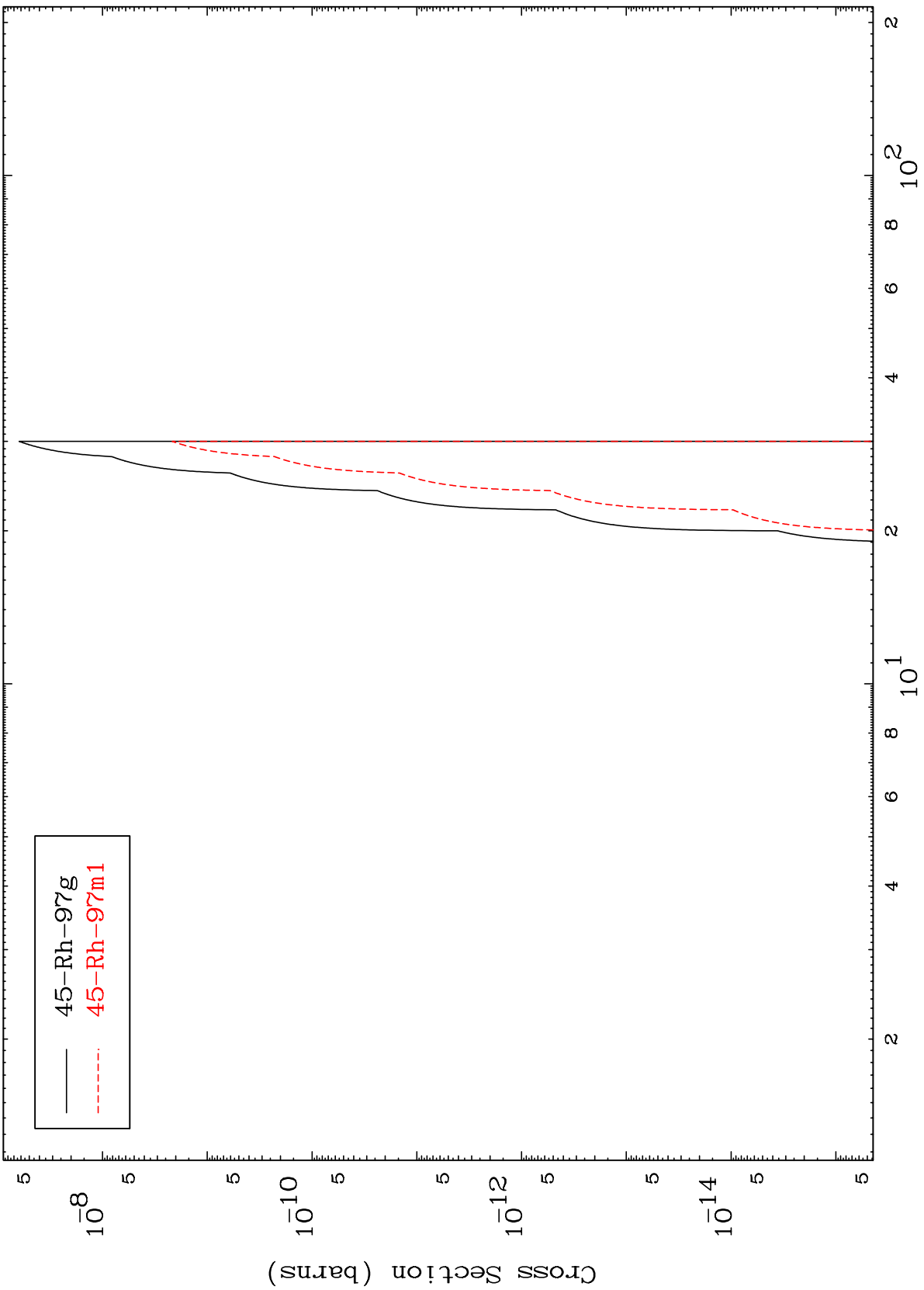


MAT 4902

(d,d) 2 α

49-In-105

Radionuclide Production Cross Section



24

Incident Energy (MeV)

49-In-105

MAT 4902

(d,d) α

49-In-105

Radionuclide Production Cross Section

