

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

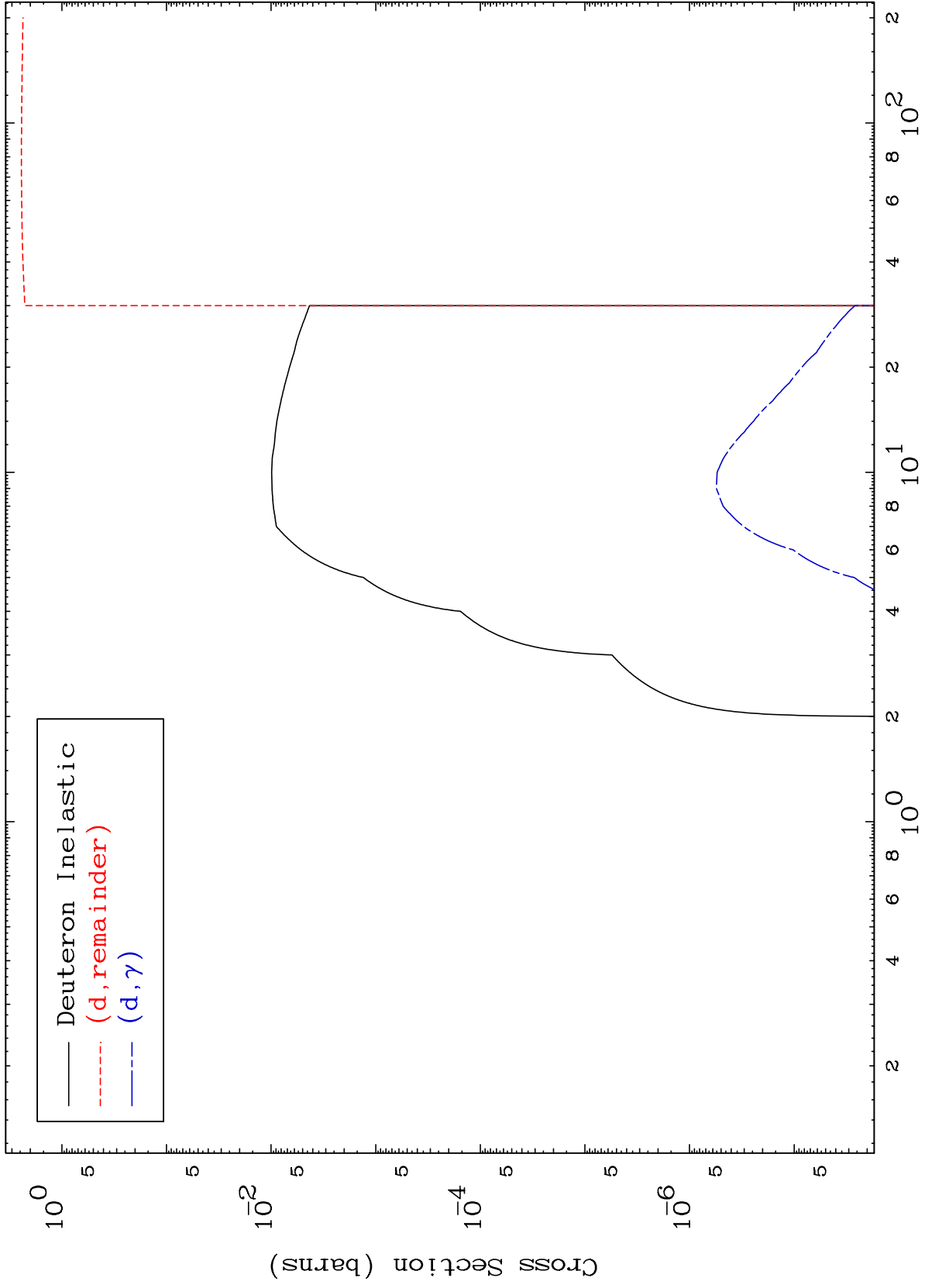
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

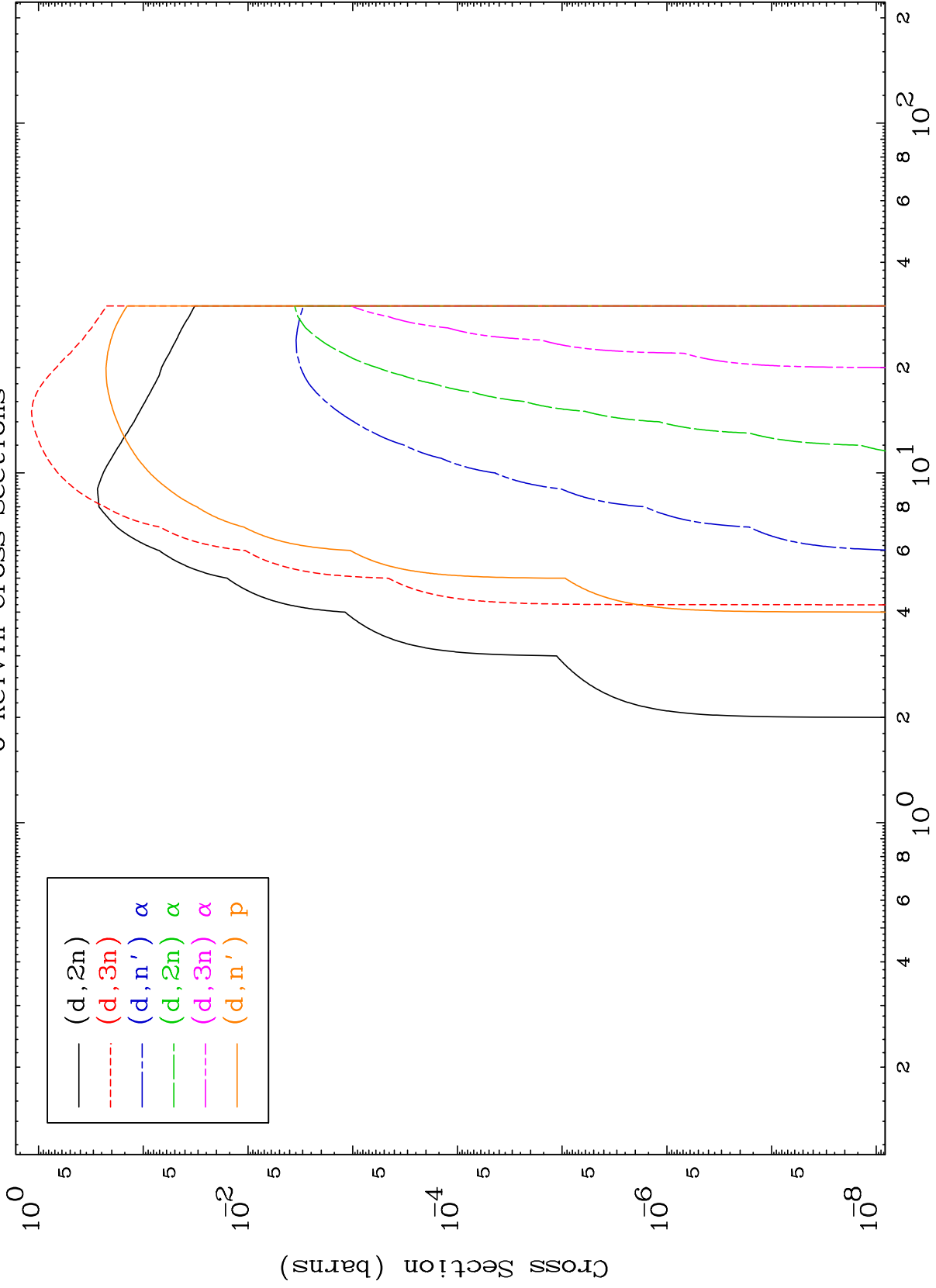
Tele: 925-443-1911

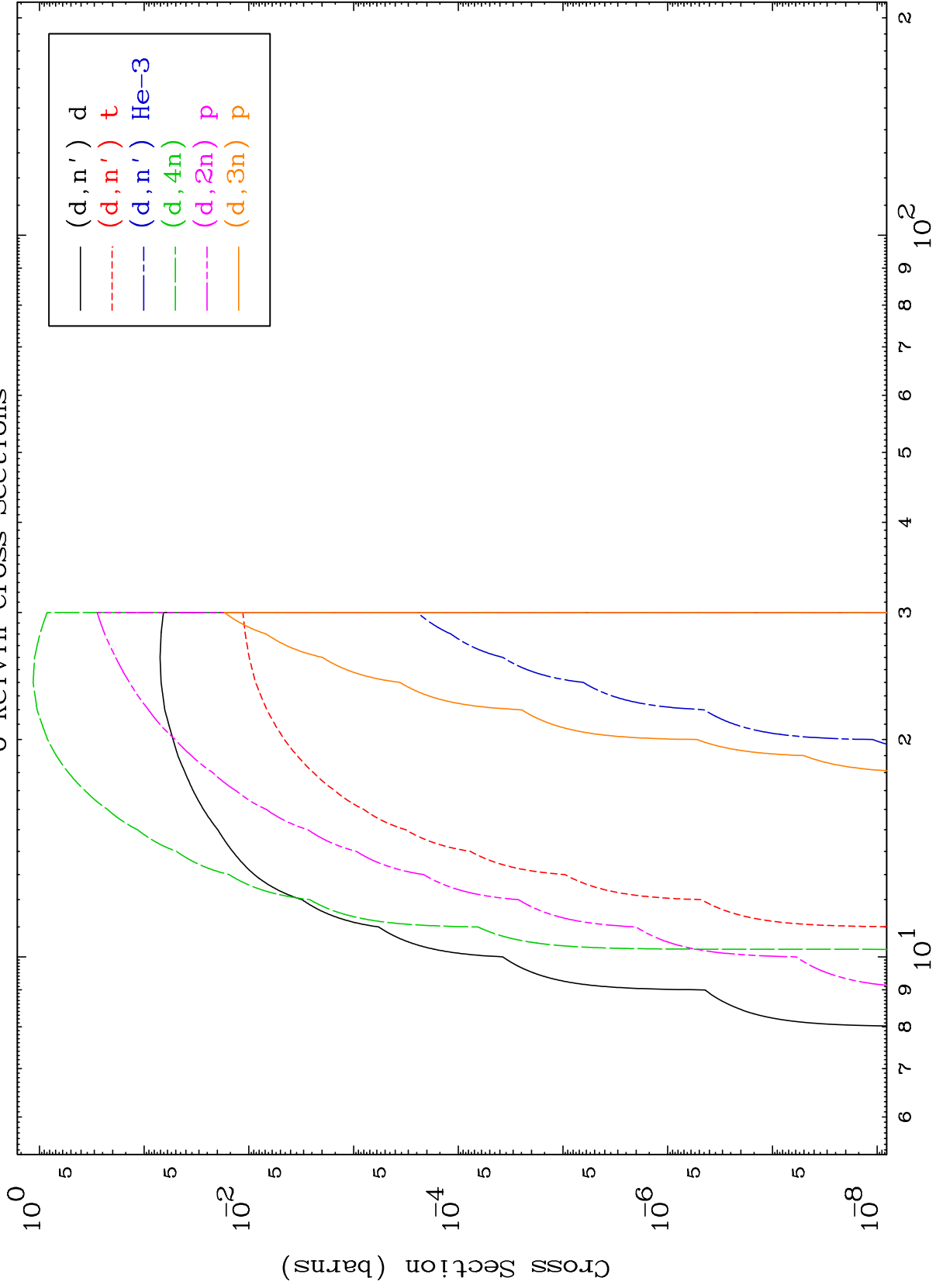
E.Mail:redcullen1@comcast.net

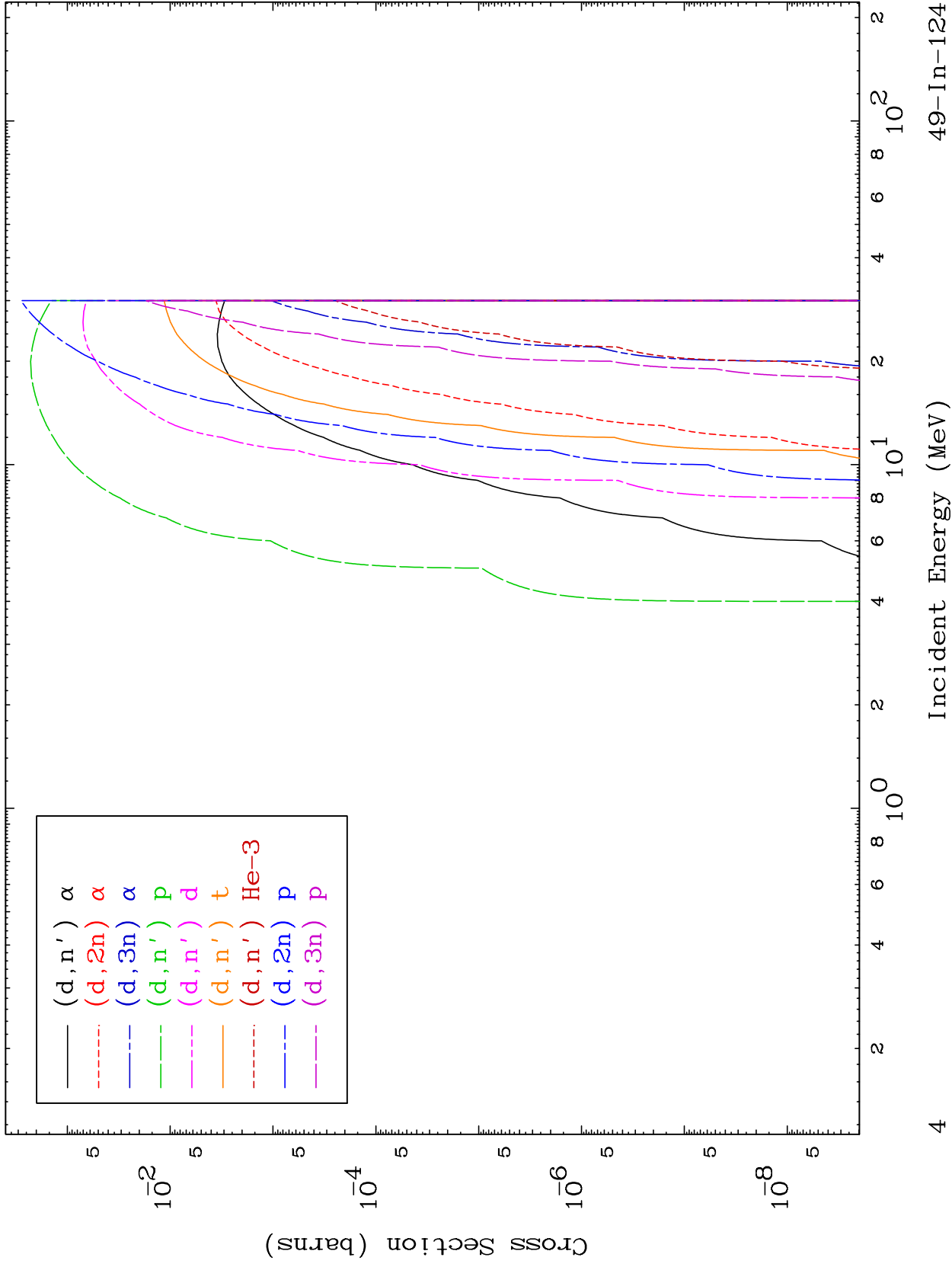
Web:redcullen1.net/HOMEPAGE.NEW

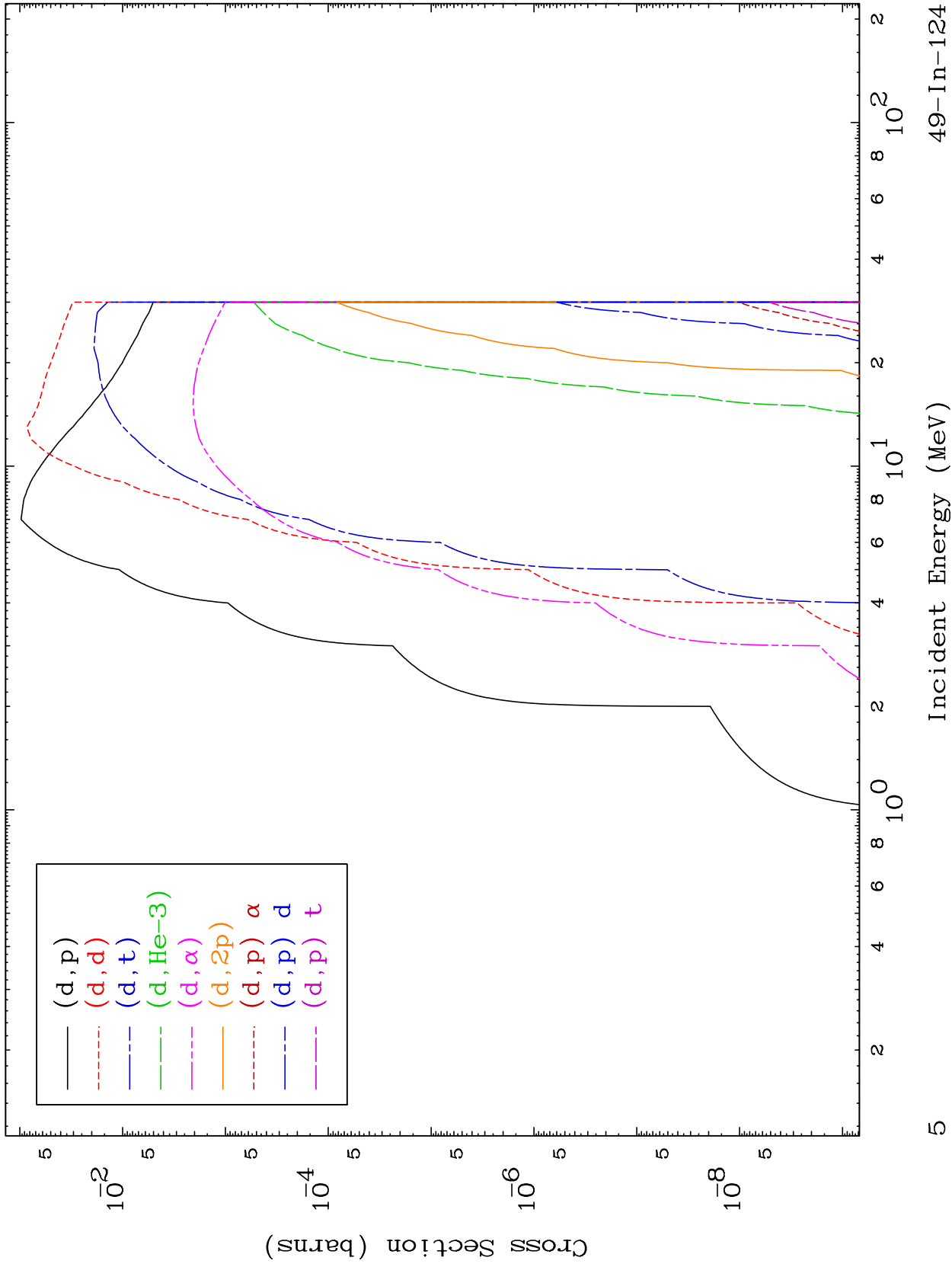
Press Mouse Button to Start







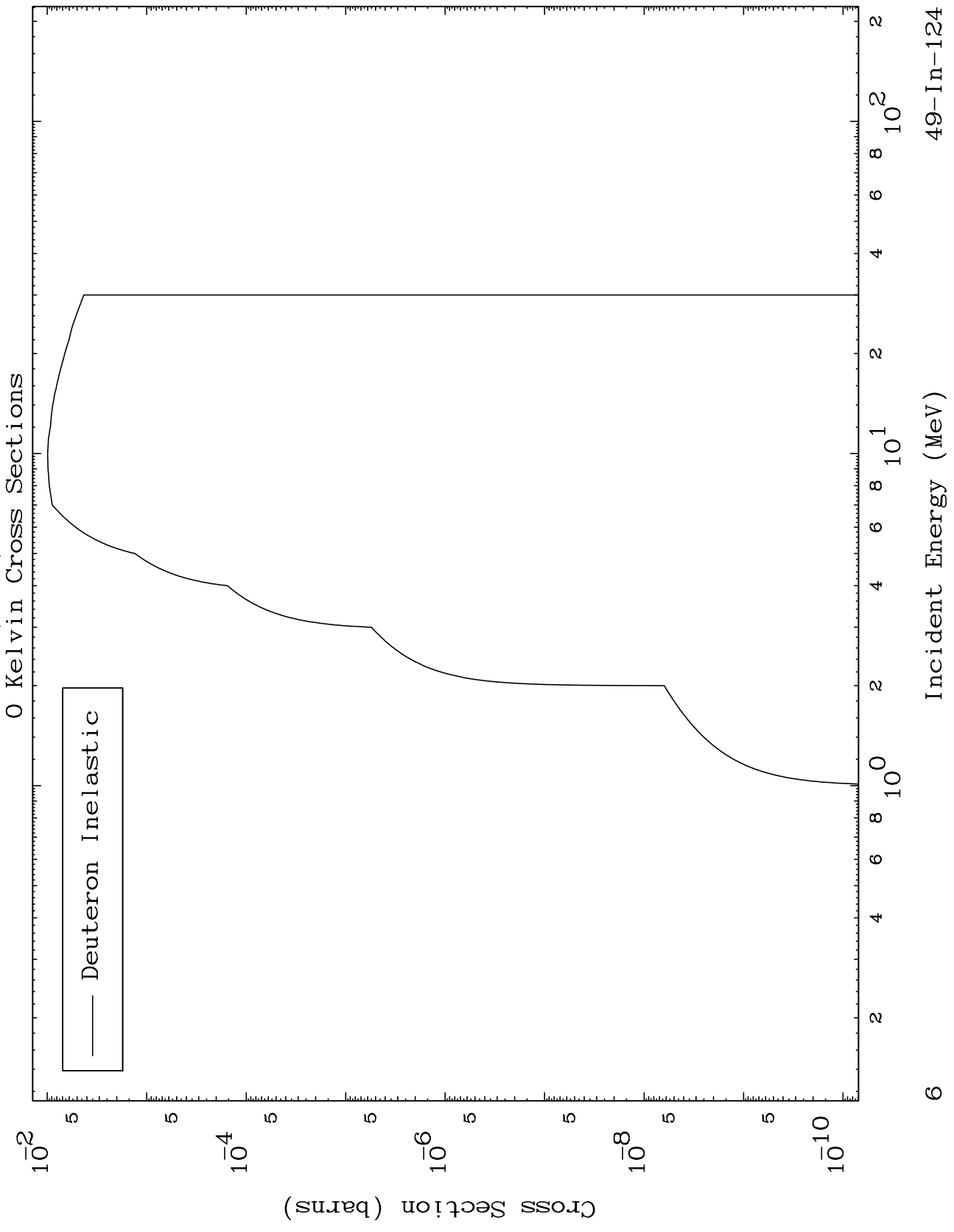




MAT 4958

(d,n') Level

49-In-124

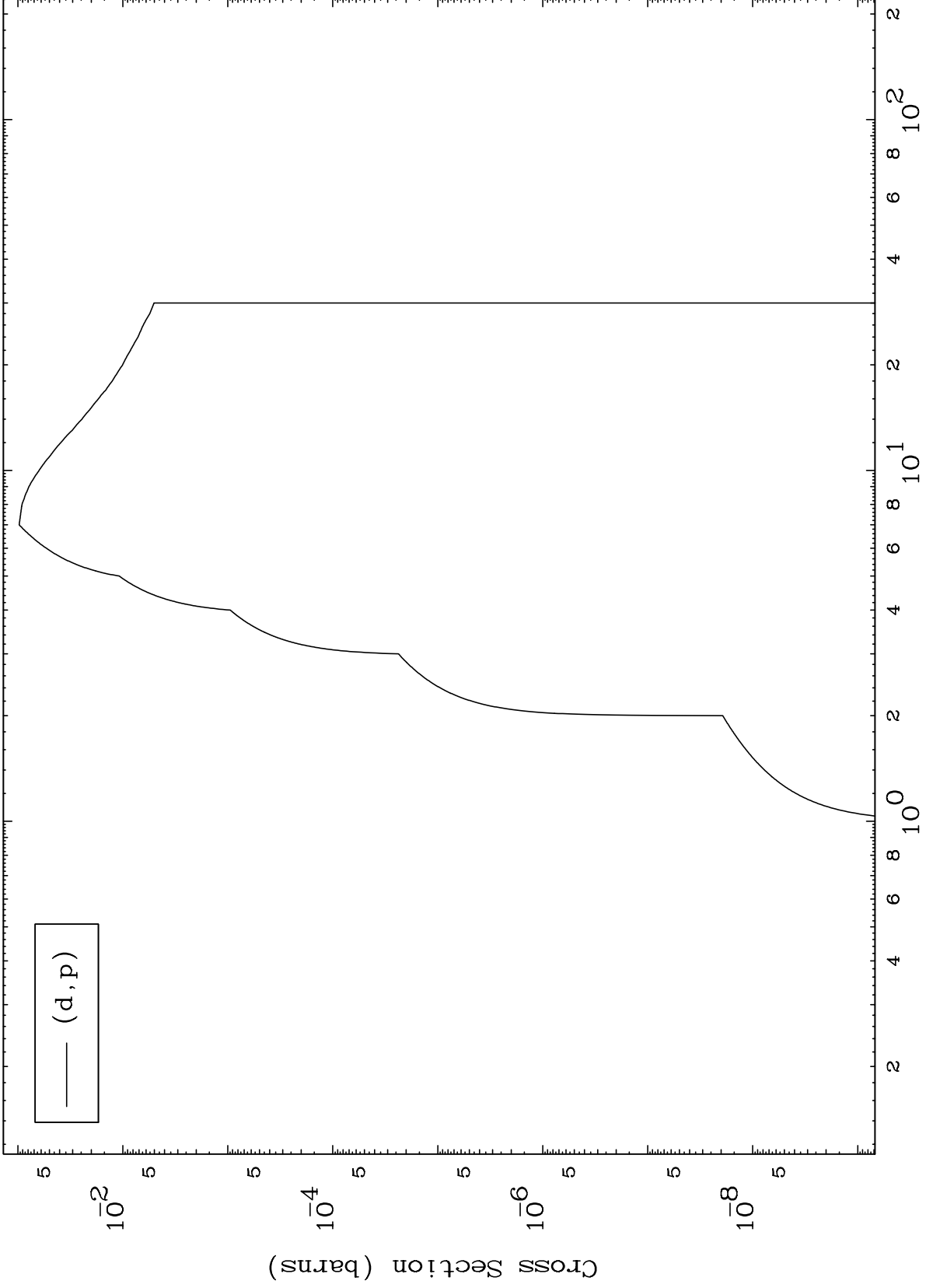


MAT 4958

(d,p) Levels

49-In-124

0 Kelvin Cross Sections

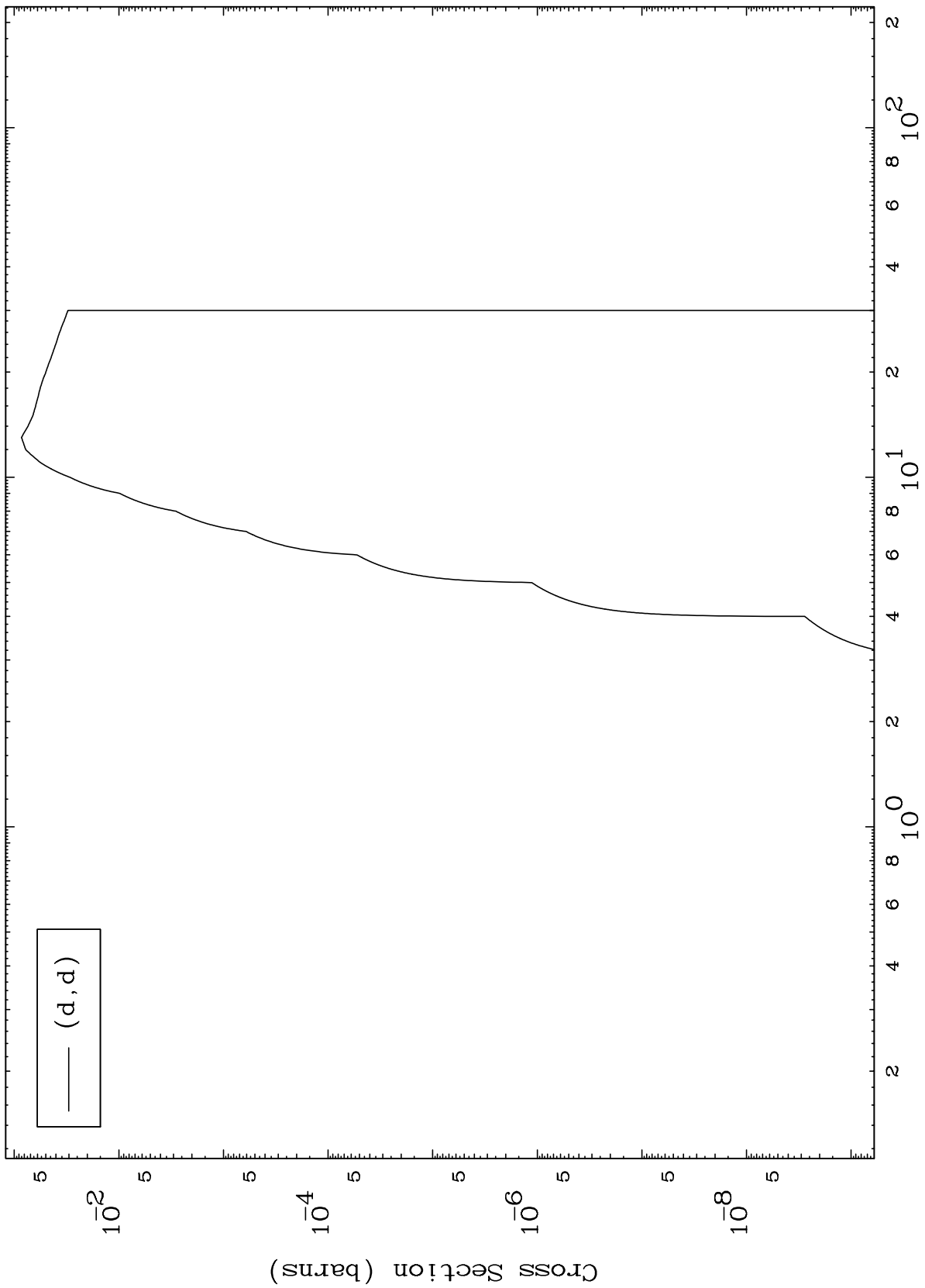


MAT 4958

(d,d) Levels

49-In-124

0 Kelvin Cross Sections

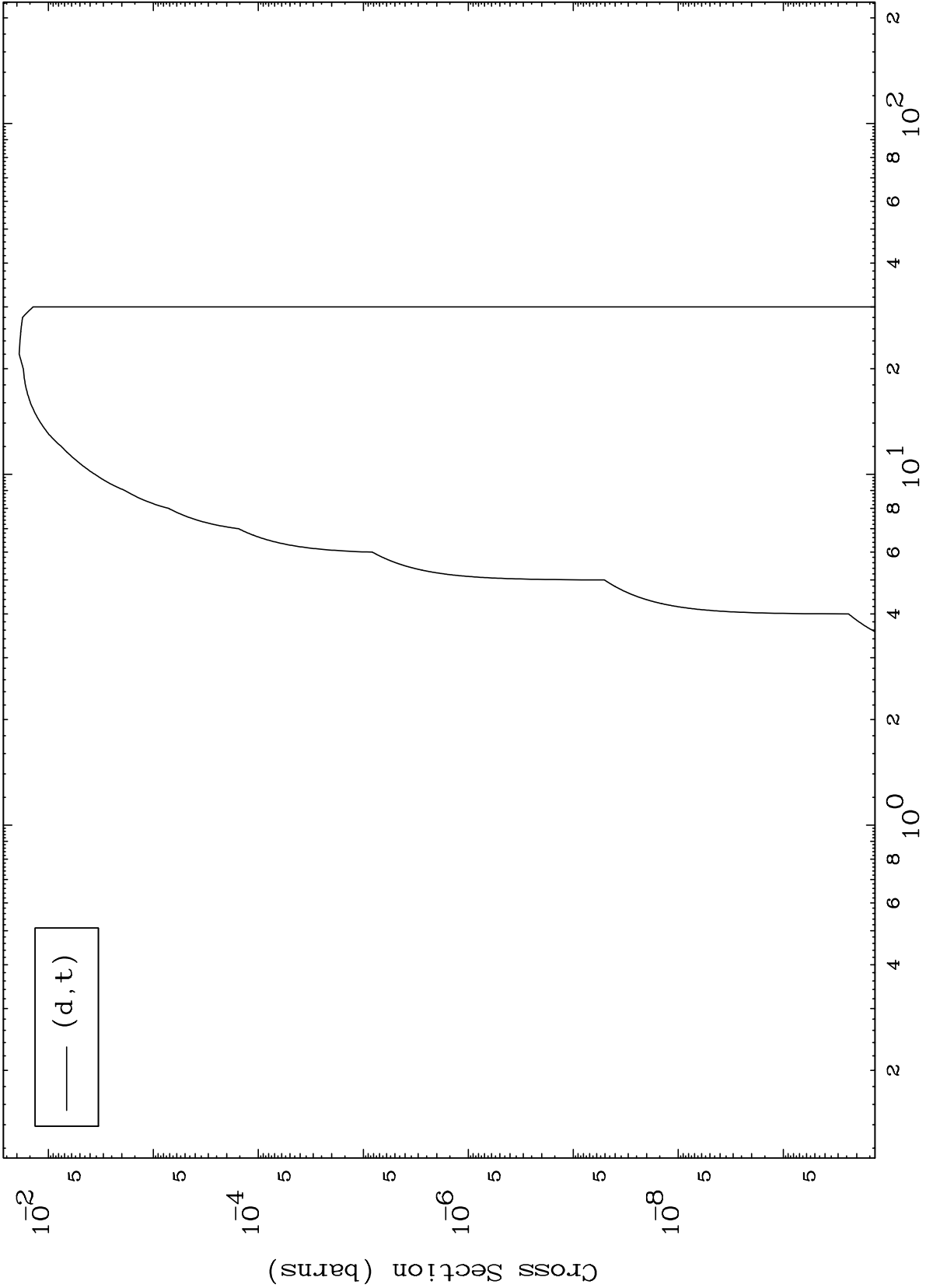


MAT 4958

(d, t) Levels

49-In-124

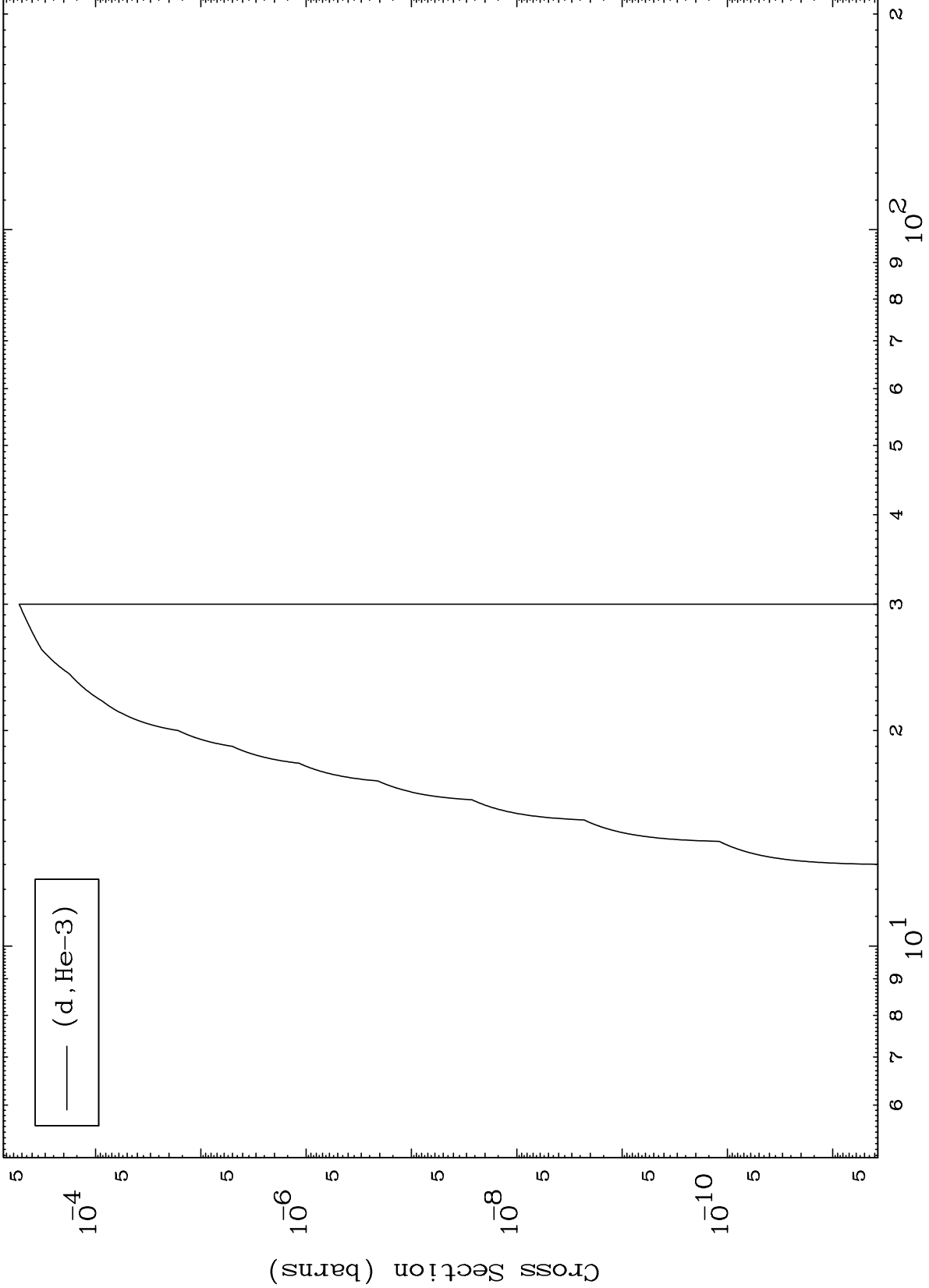
0 Kelvin Cross Sections



MAT 4958

(d,He3) Levels
0 Kelvin Cross Sections

49-In-124



10

Incident Energy (MeV)

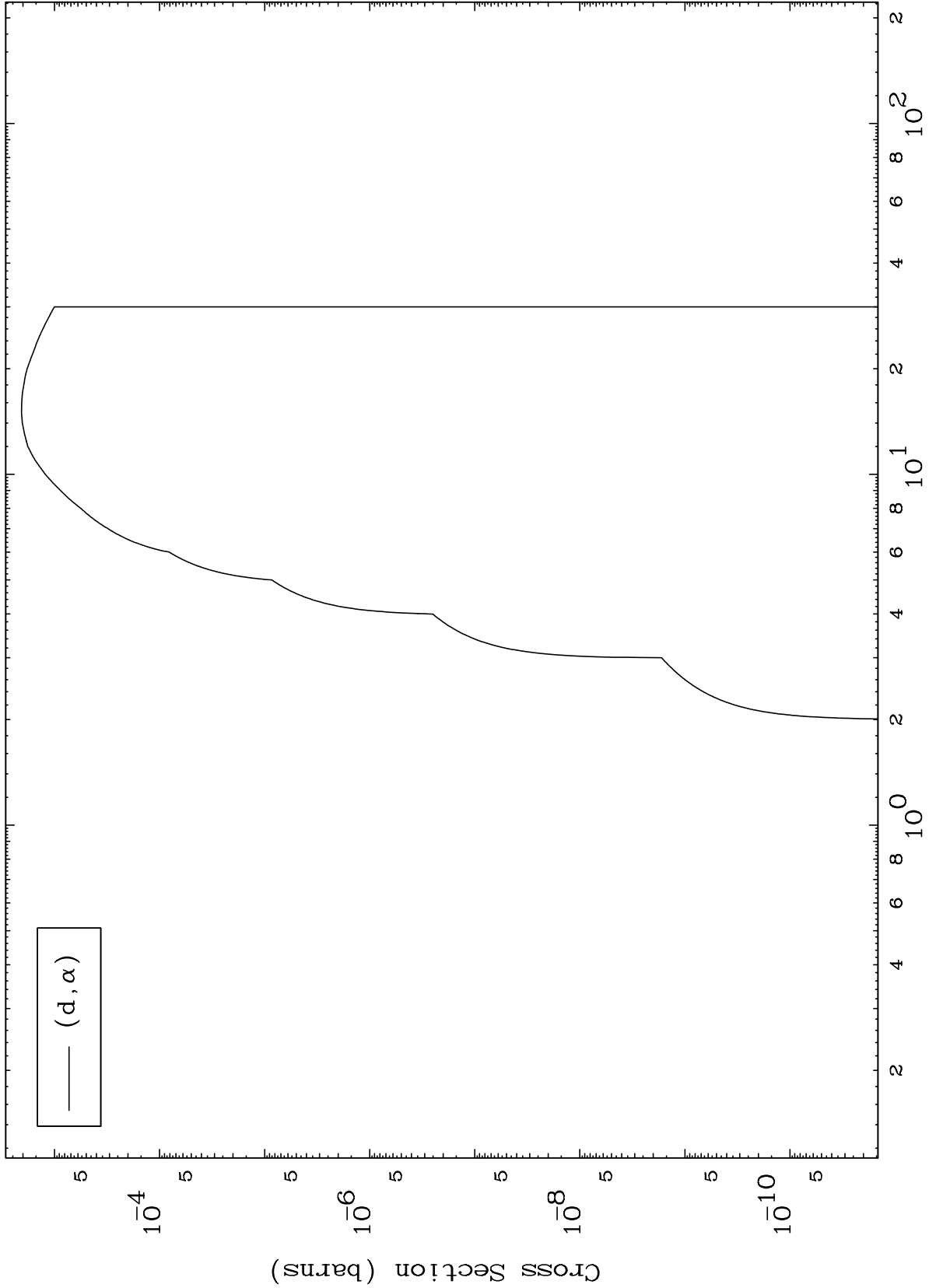
49-In-124

MAT 4958

(d, α) Levels

49-In-124

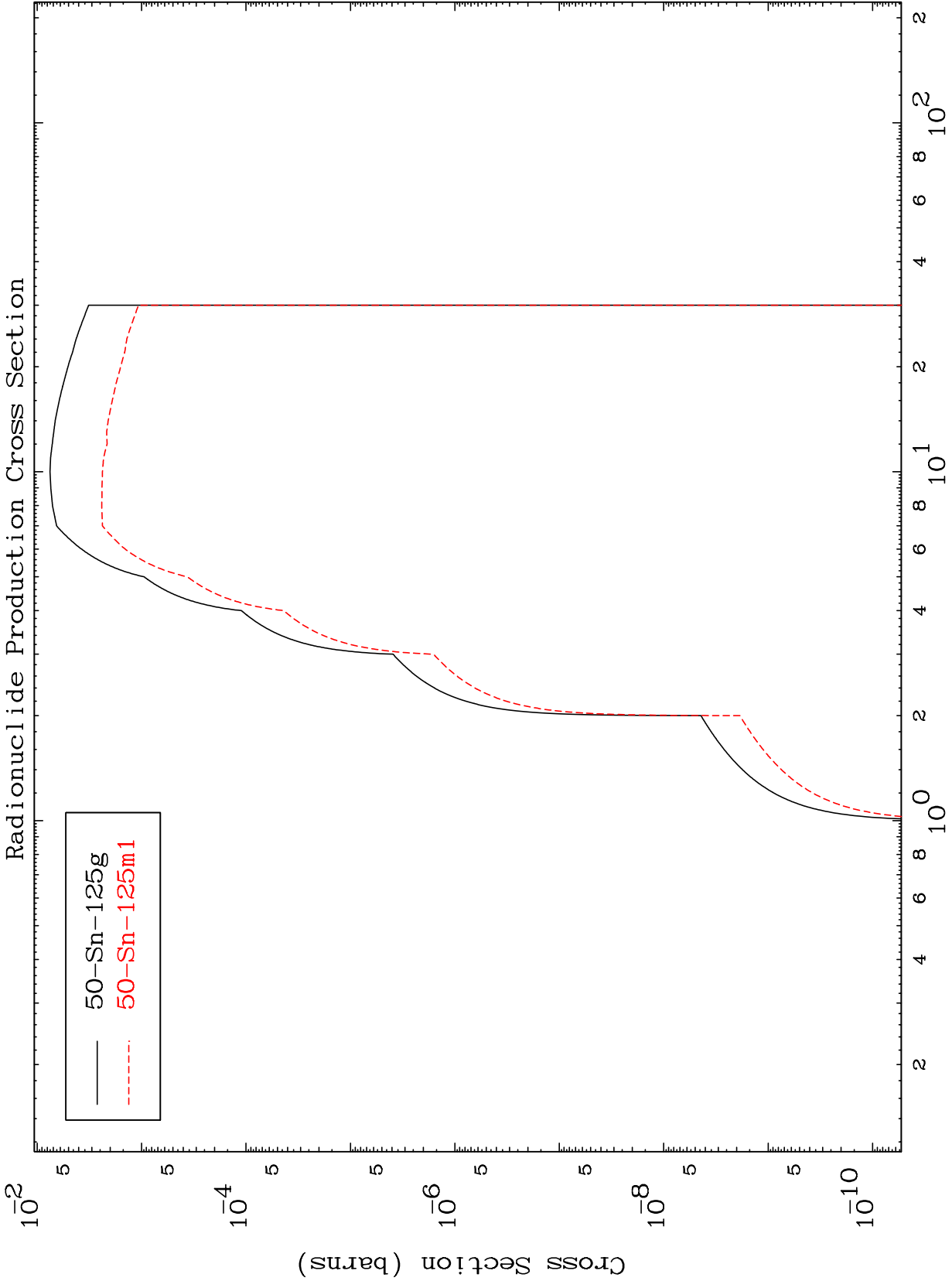
0 Kelvin Cross Sections



MAT 4958

Deuteron Inelastic
Radionuclide Production Cross Section

49-In-124

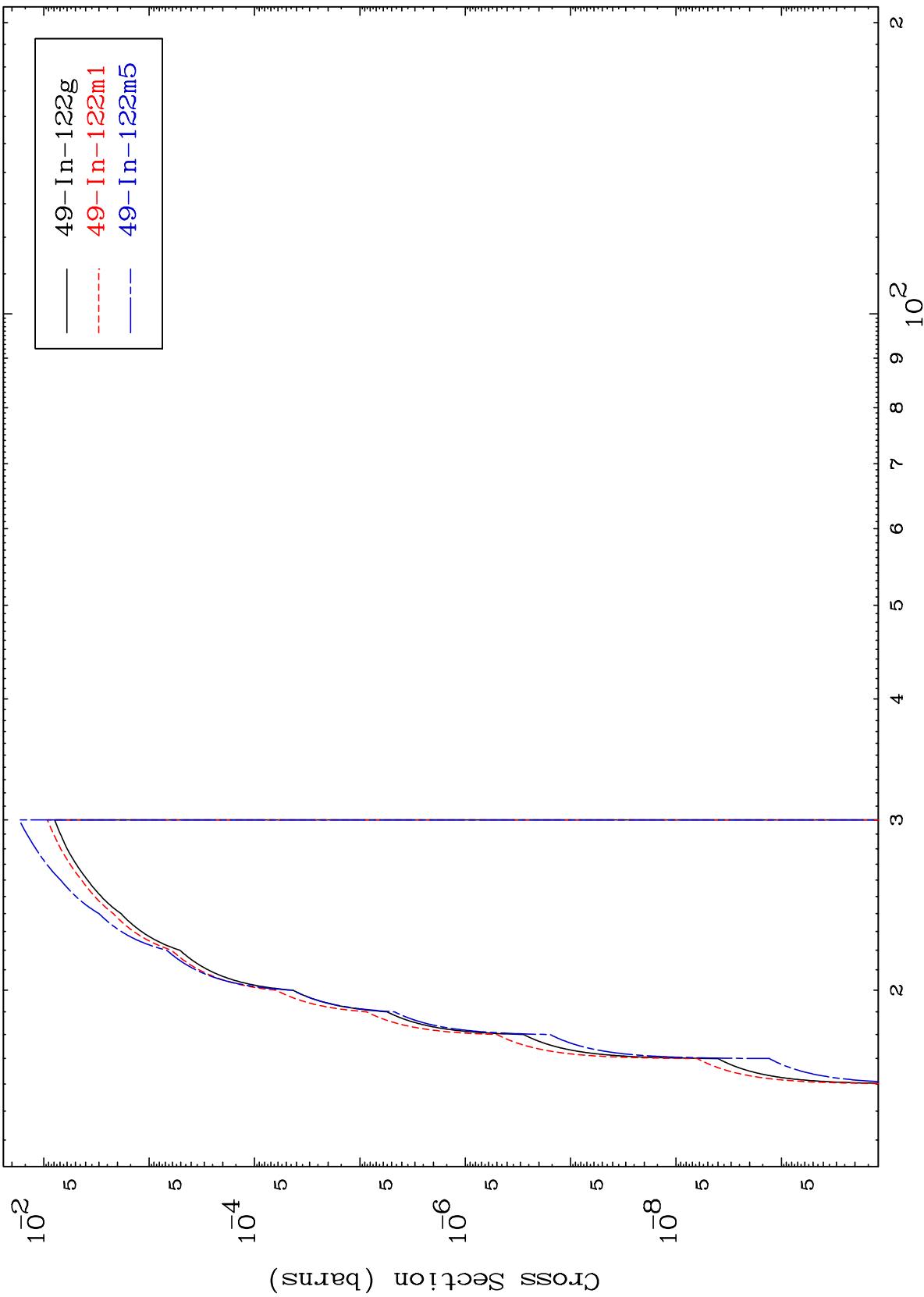


MAT 4958

(d,2n) d

49-In-124

Radionuclide Production Cross Section



13

Incident Energy (MeV)

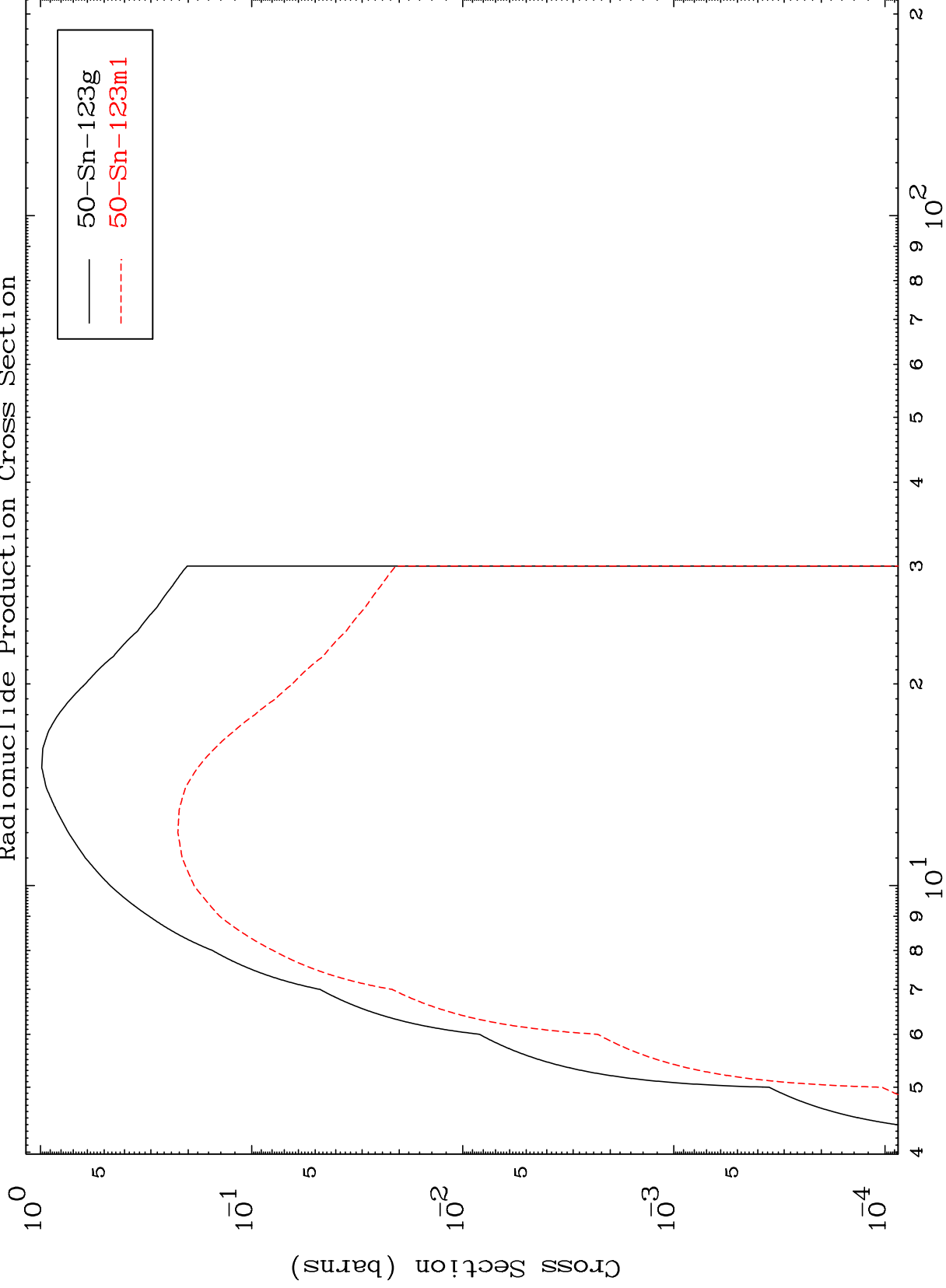
49-In-124

MAT 4958

(d,3n)

49-In-124

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-124

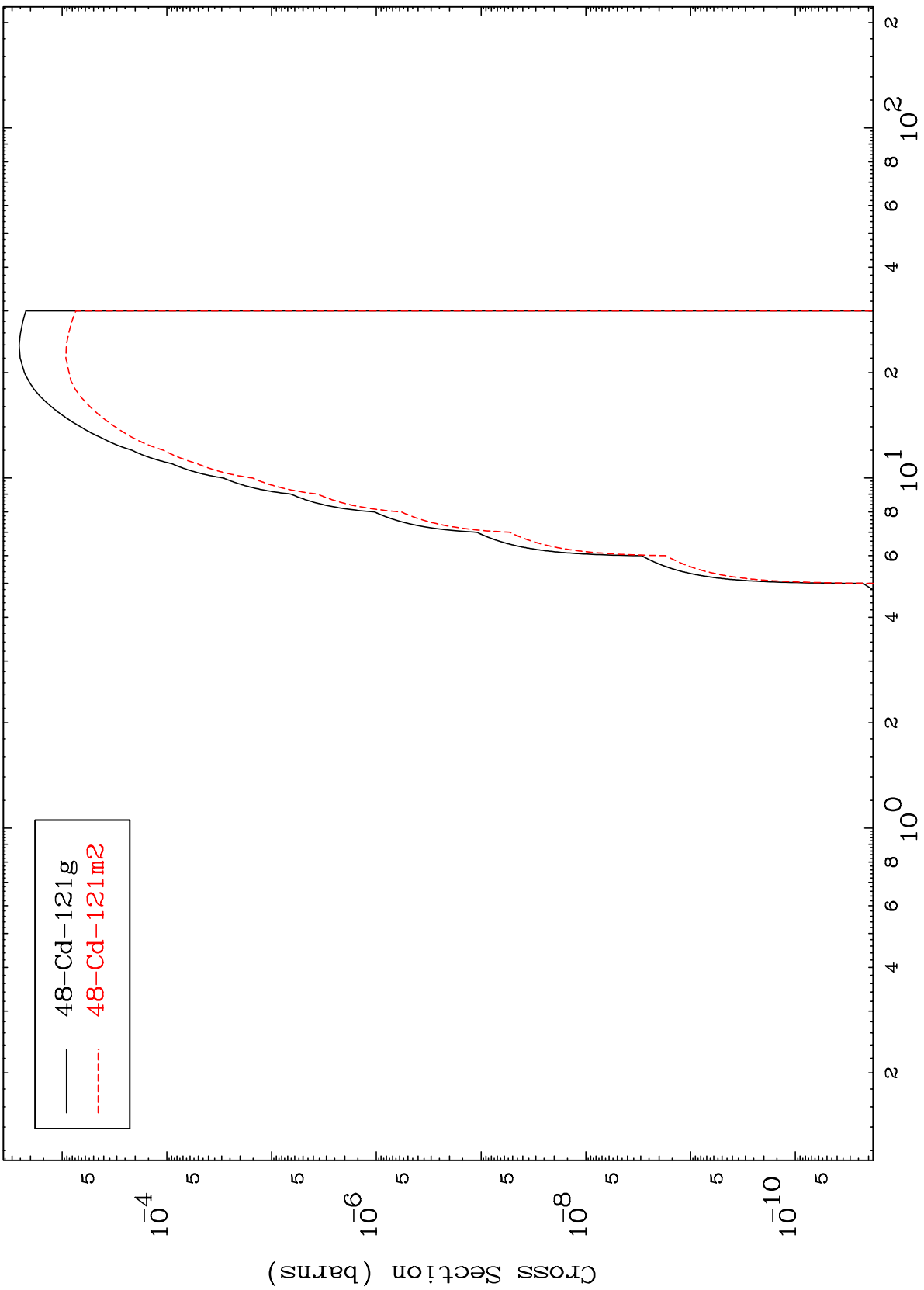
14

MAT 4958

(d,n') α

49-In-124

Radionuclide Production Cross Section



48-Cd-121g
48-Cd-121m2

15

Incident Energy (MeV)

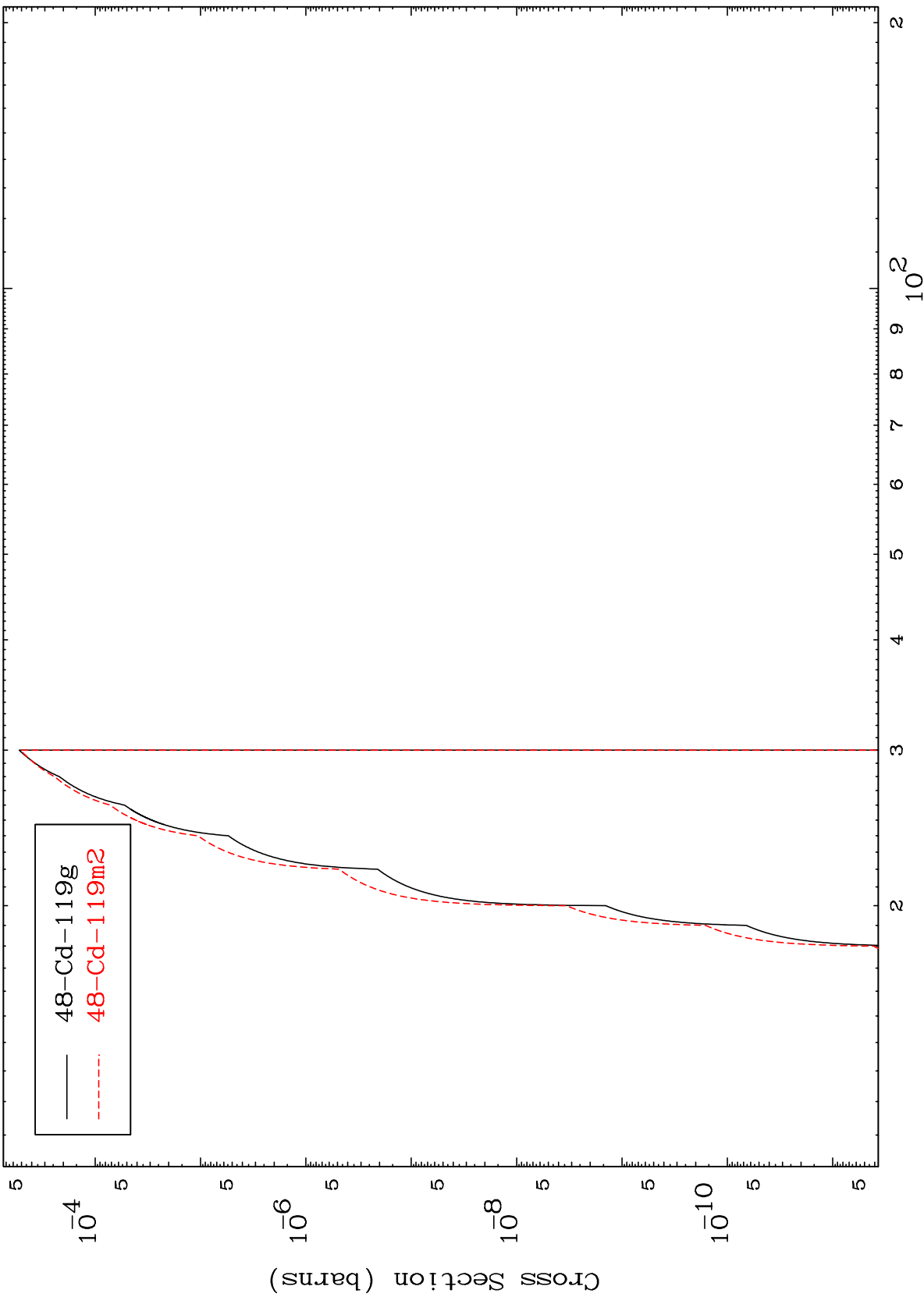
49-In-124

MAT 4958

(d,3n) α

49-In-124

Radionuclide Production Cross Section



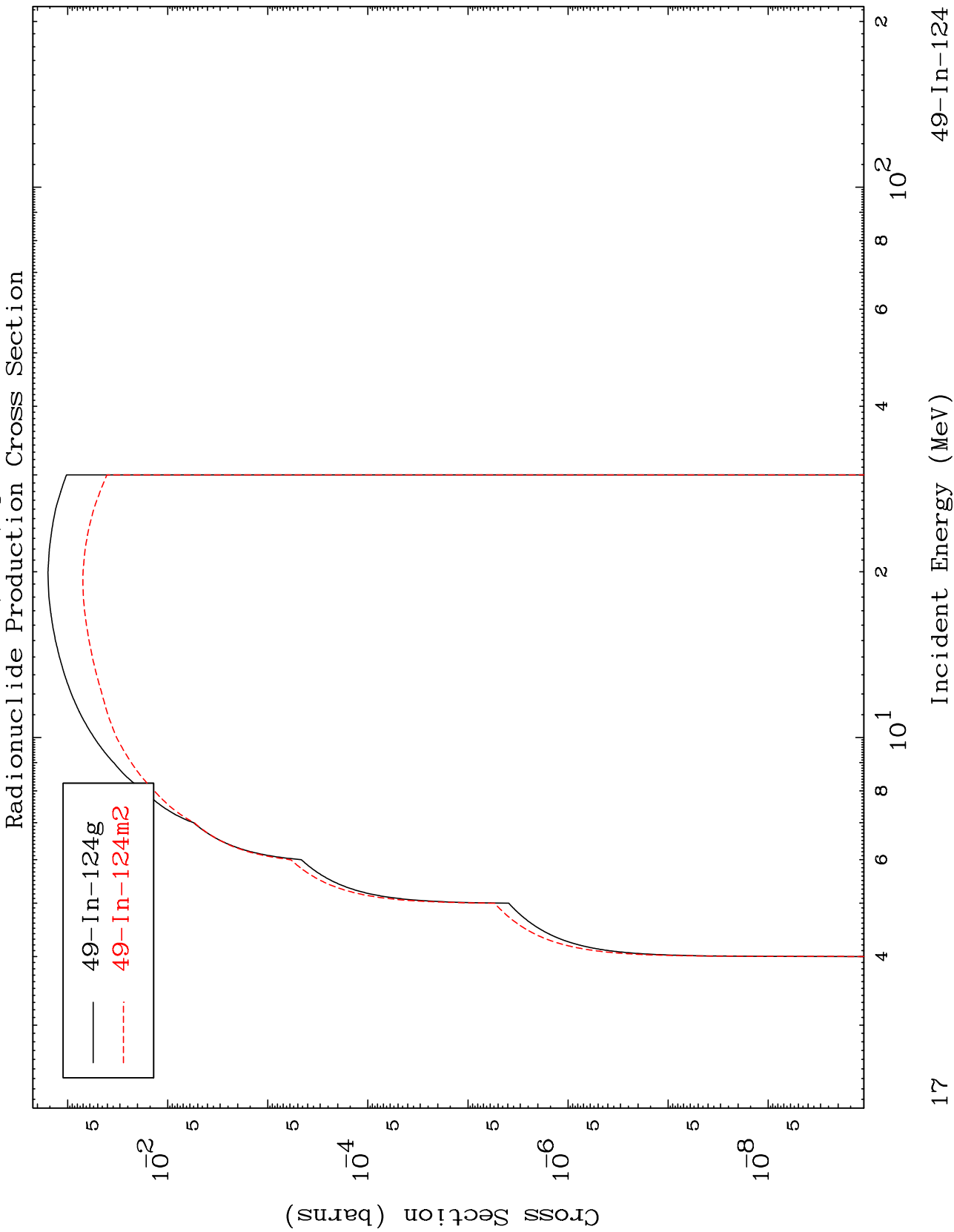
16

Incident Energy (MeV)

49-In-124

MAT 4958

49-In-124

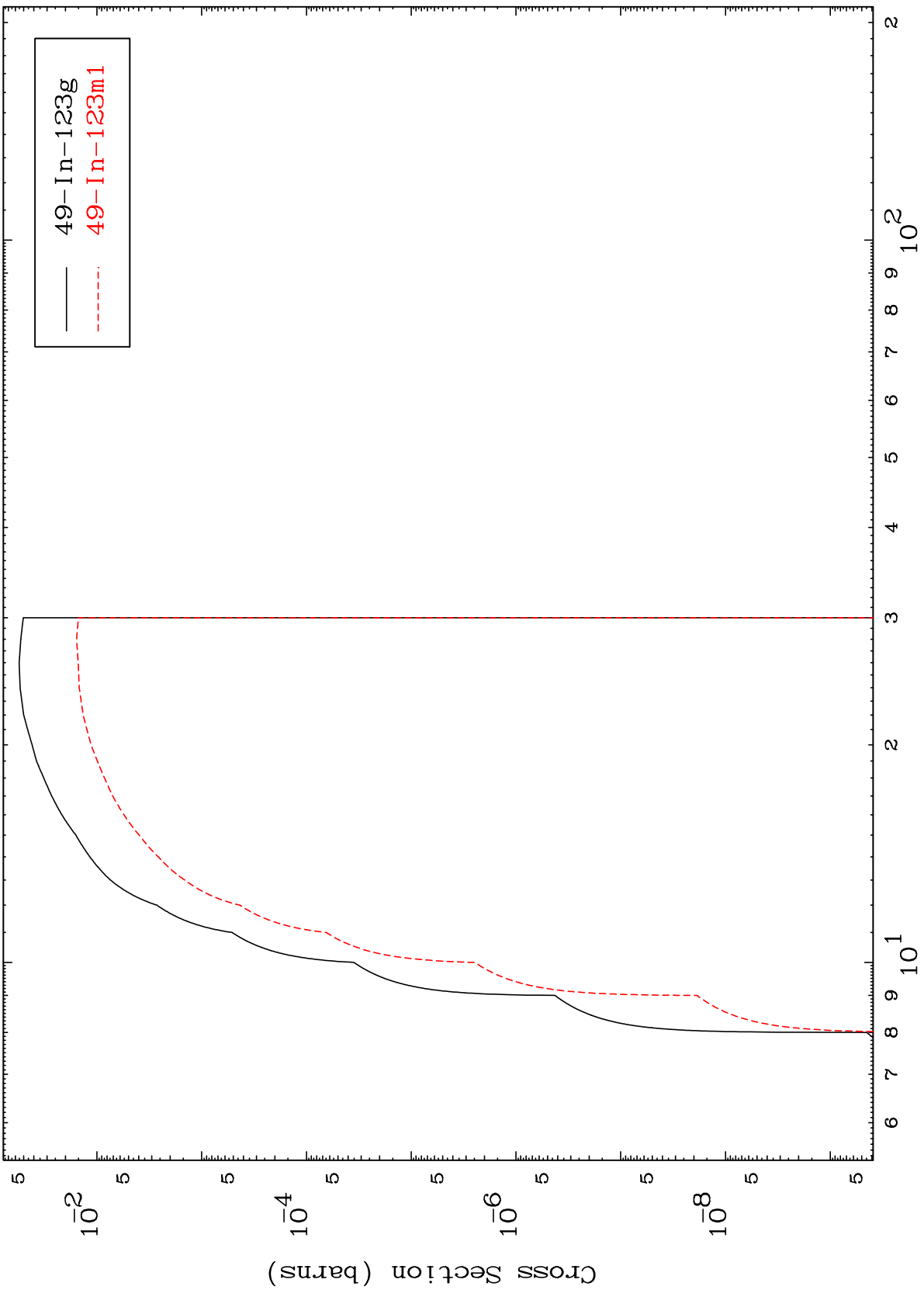


MAT 4958

(d,n') d

49-In-124

Radionuclide Production Cross Section



18

Incident Energy (MeV)

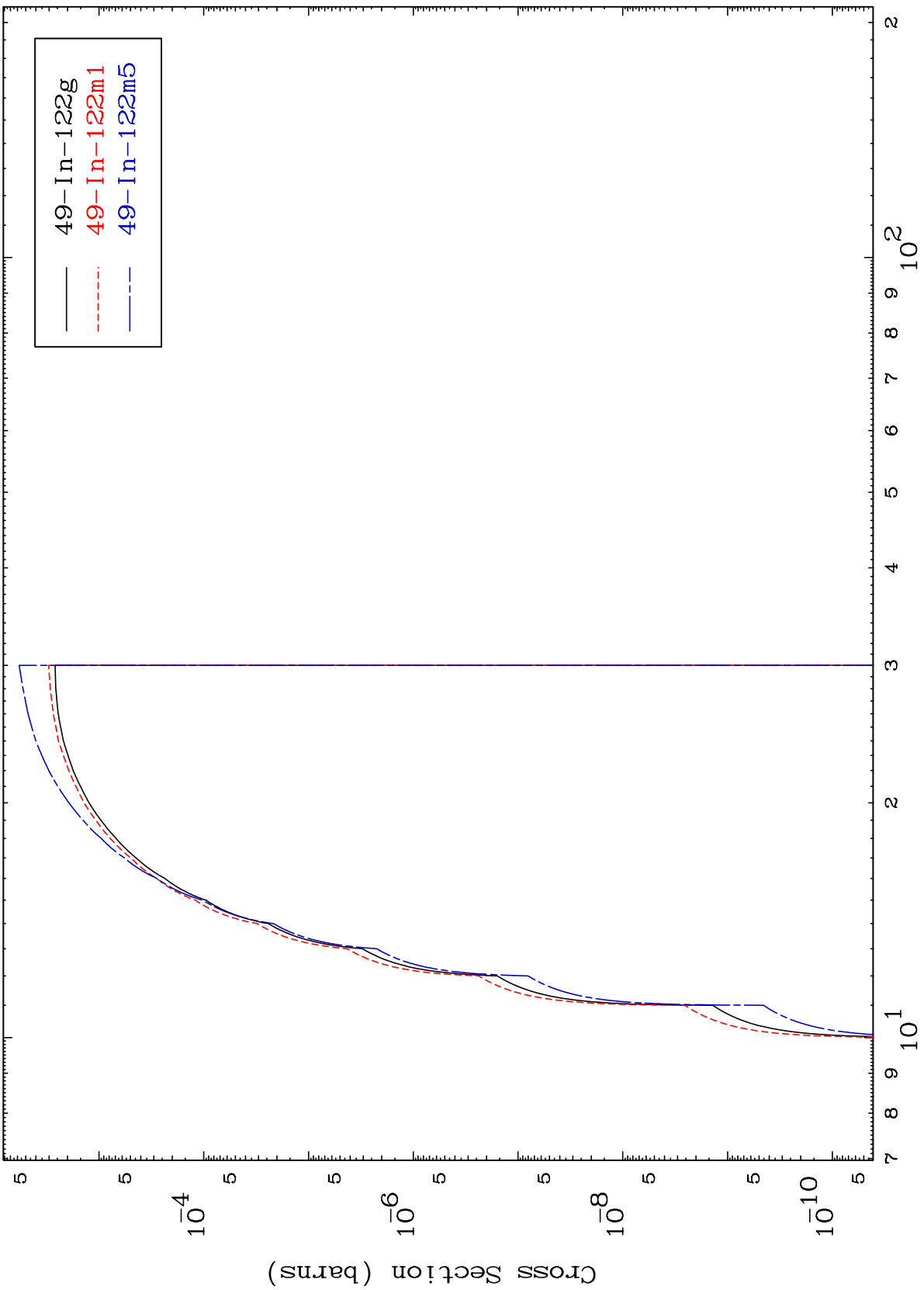
49-In-124

MAT 4958

(d,n') t

49-In-124

Radionuclide Production Cross Section



19

Incident Energy (MeV)

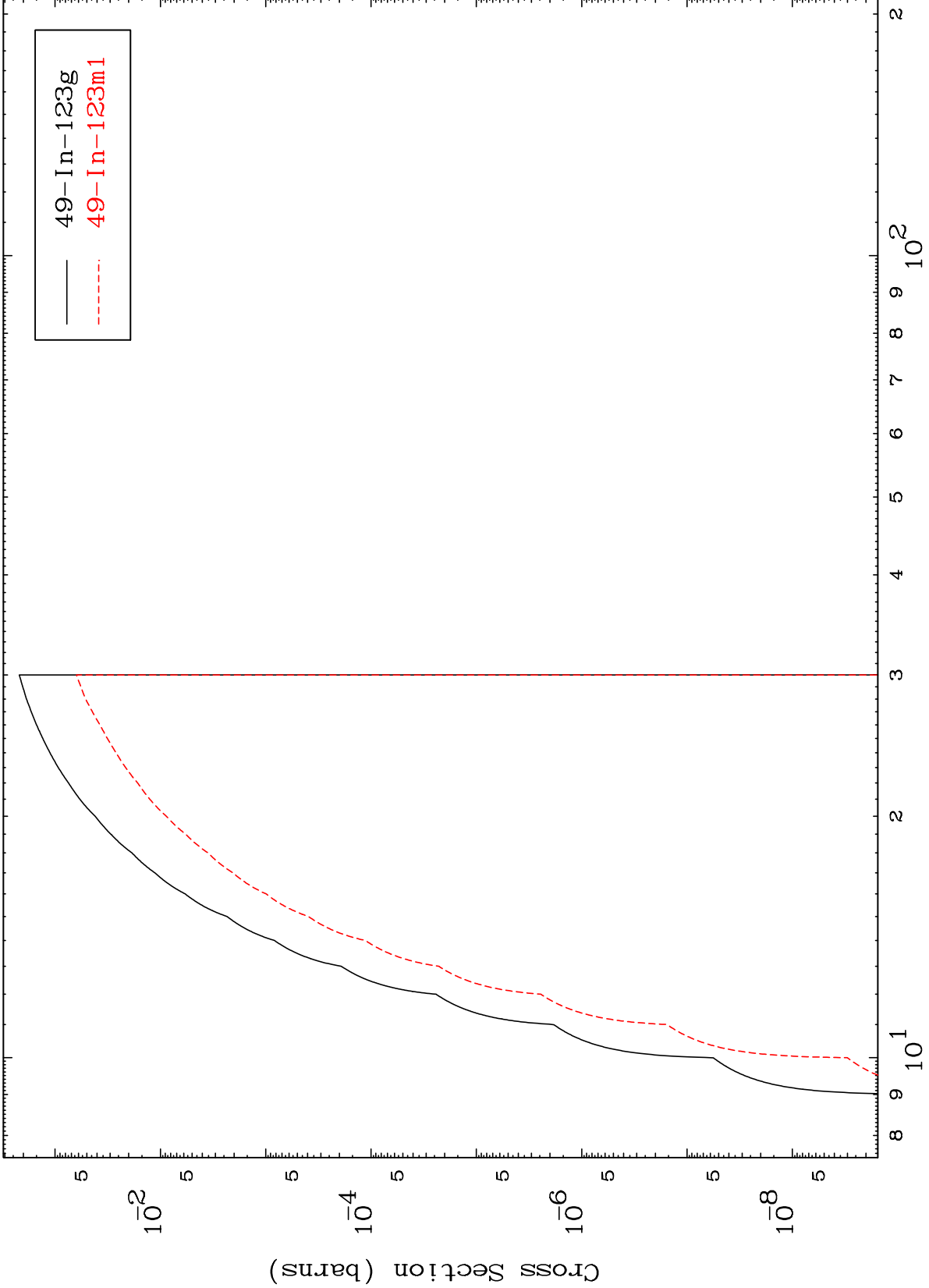
49-In-124

MAT 4958

(d,2n) p

49-In-124

Radionuclide Production Cross Section



20

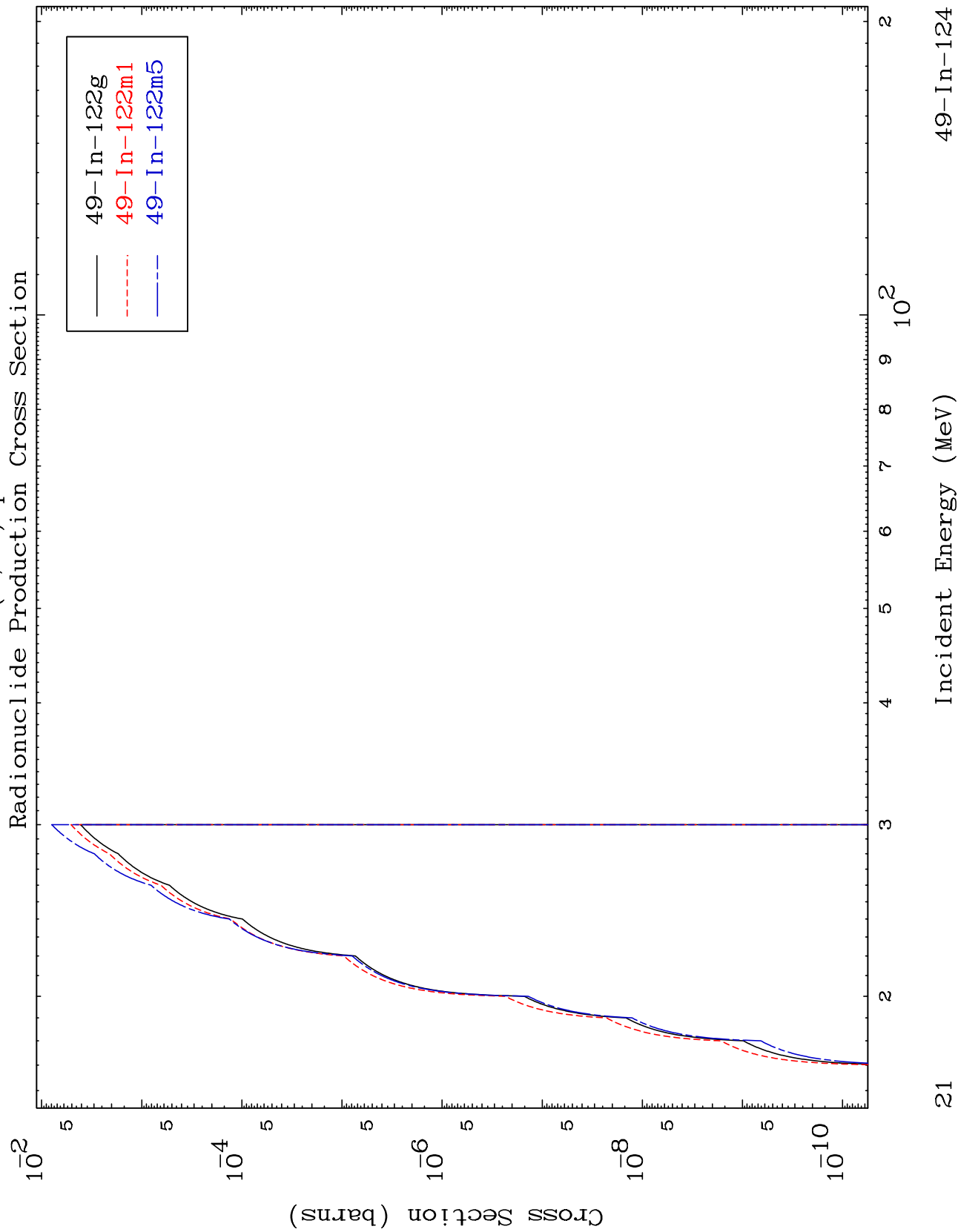
Incident Energy (MeV)

49-In-124

MAT 4958

(d,3n) p

49-In-124



21

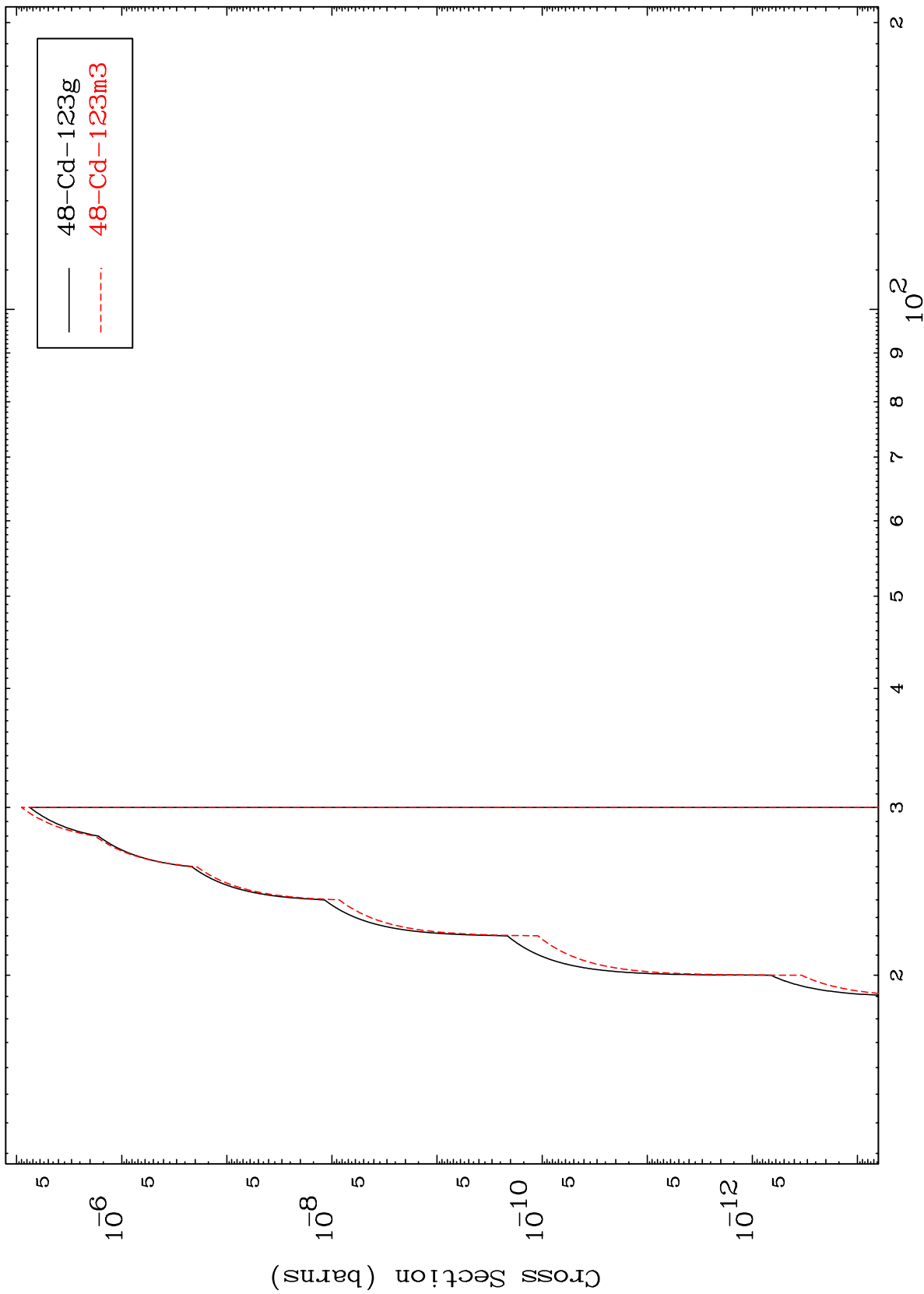
49-In-124

MAT 4958

(d,2n) p

49-In-124

Radionuclide Production Cross Section



22

Incident Energy (MeV)

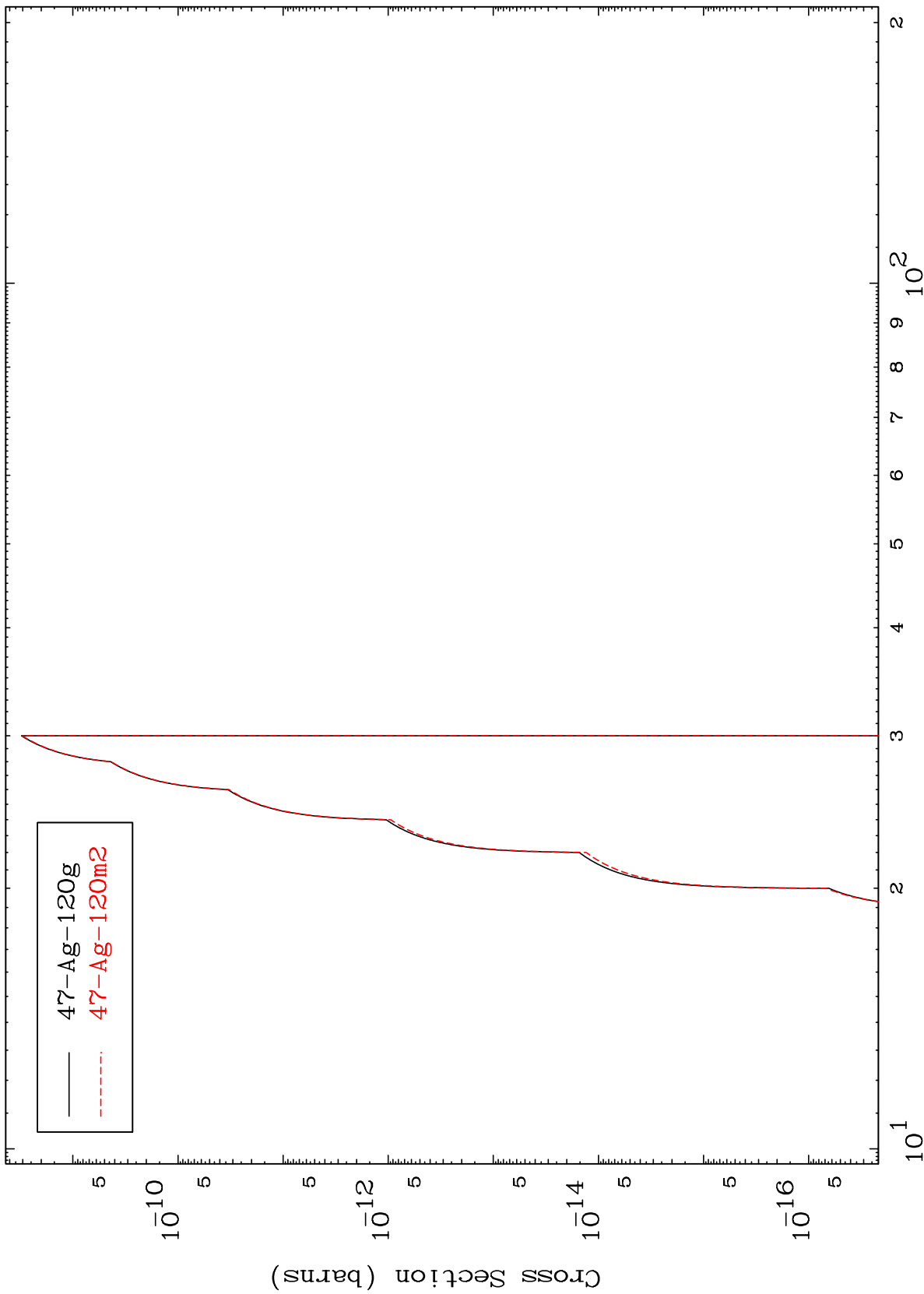
49-In-124

MAT 4958

(d,n') p α

49-In-124

Radionuclide Production Cross Section



Incident Energy (MeV)

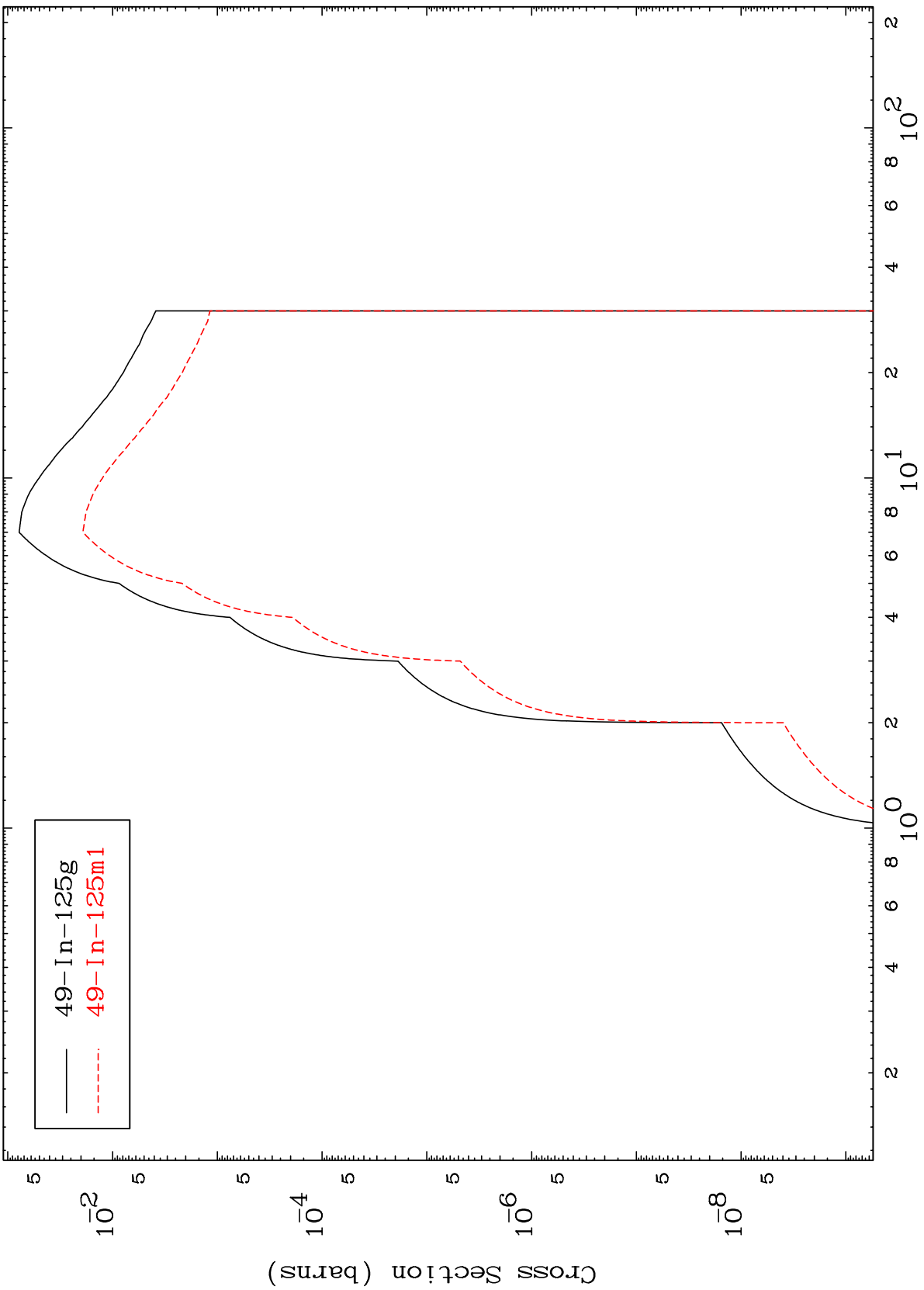
49-In-124

23

MAT 4958

49-In-124

(d,p)
Radionuclide Production Cross Section



24

49-In-124

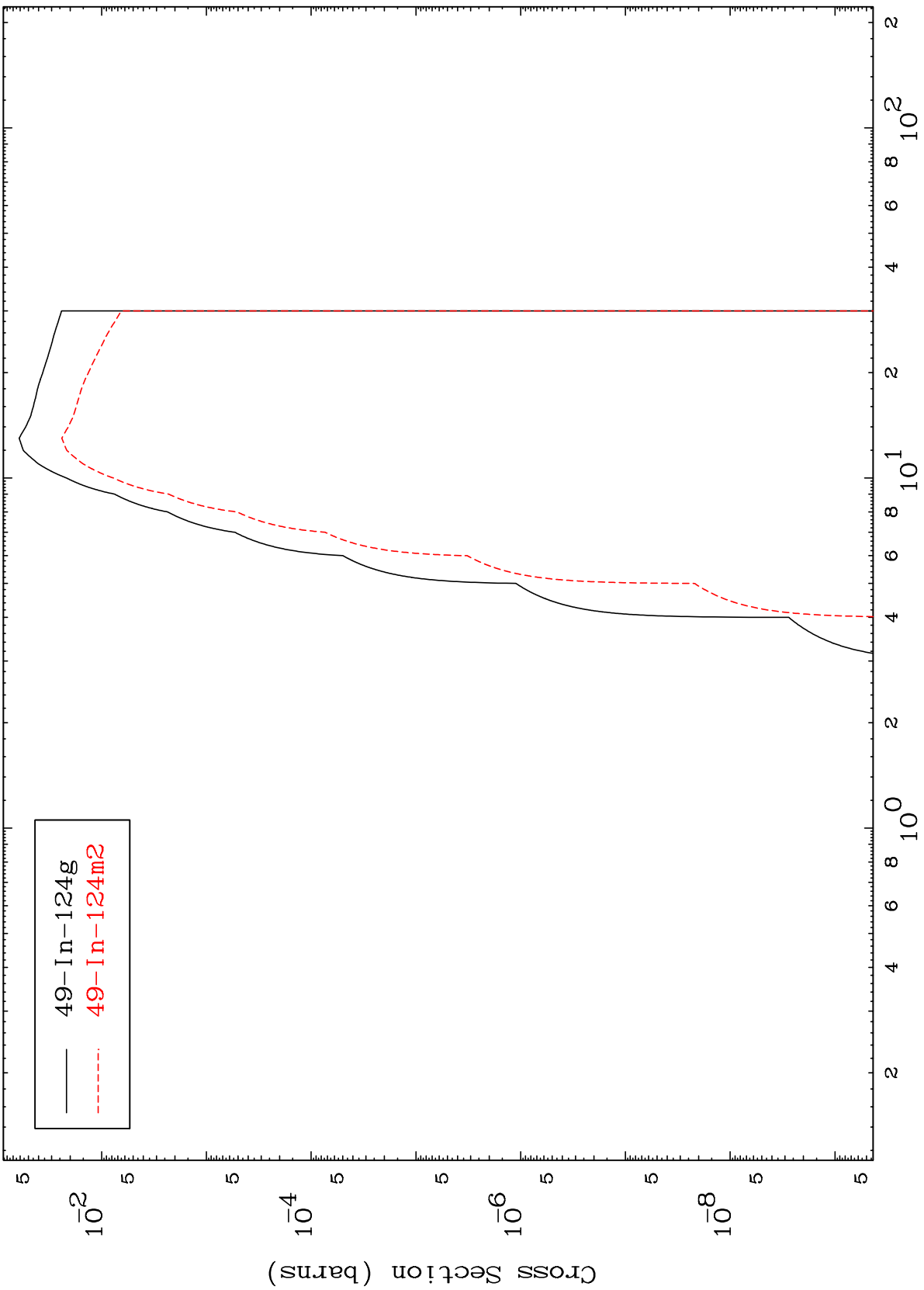
Incident Energy (MeV)

MAT 4958

(d,d)

49-In-124

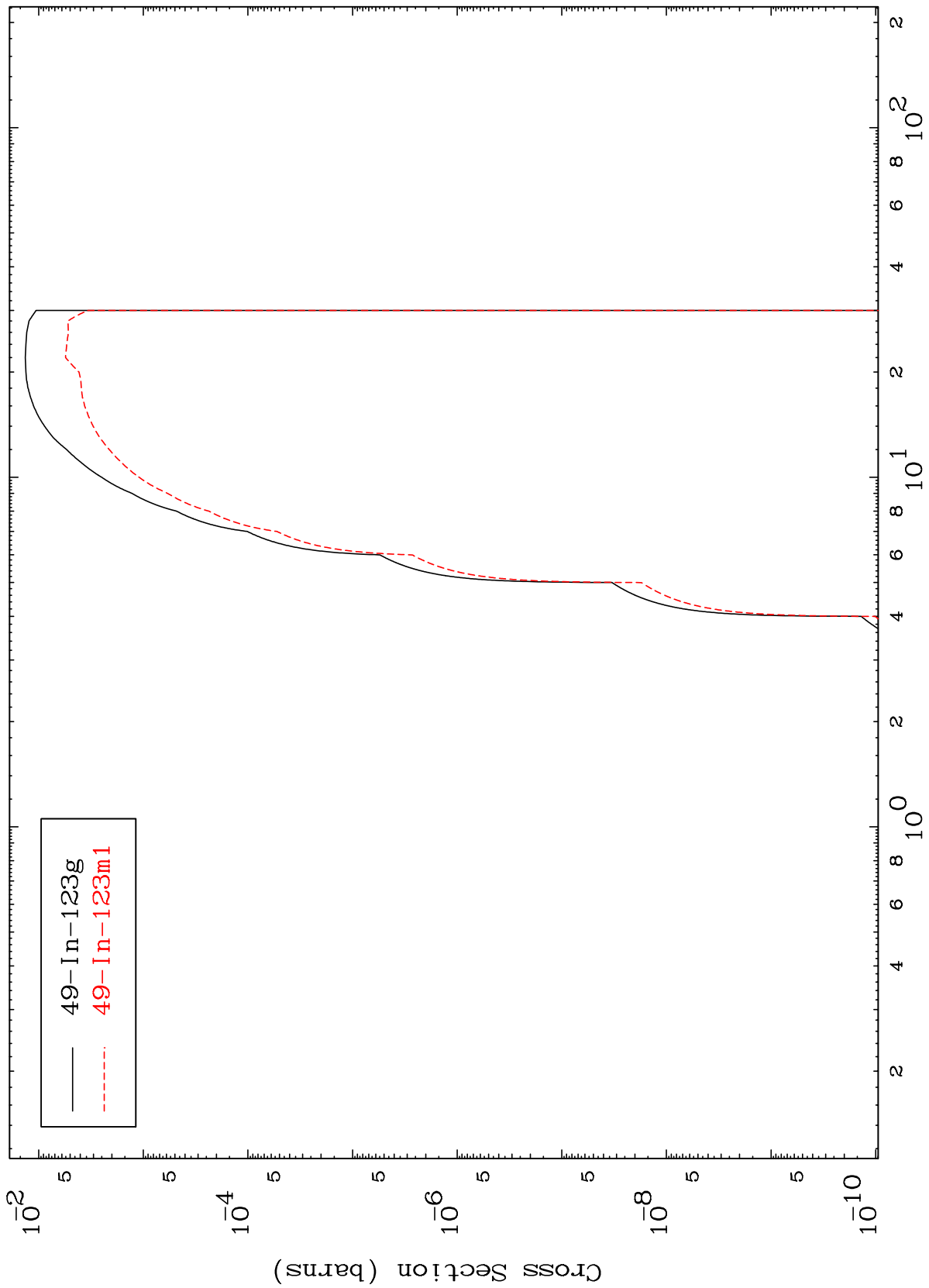
Radionuclide Production Cross Section



MAT 4958

49-In-124

(d, t)
Radionuclide Production Cross Section



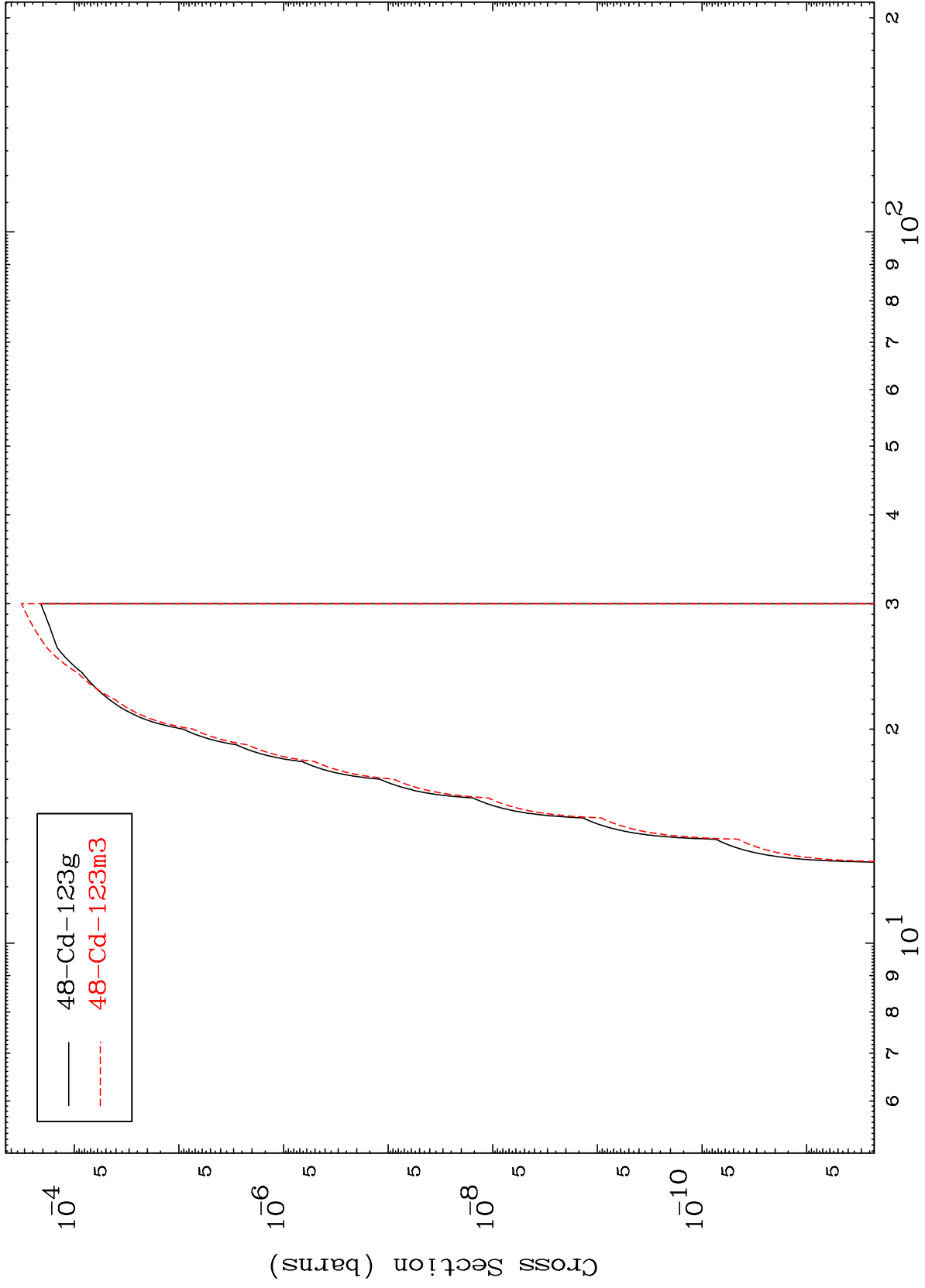
49-In-123g
49-In-123m1

MAT 4958

(d,He-3)

49-In-124

Radionuclide Production Cross Section

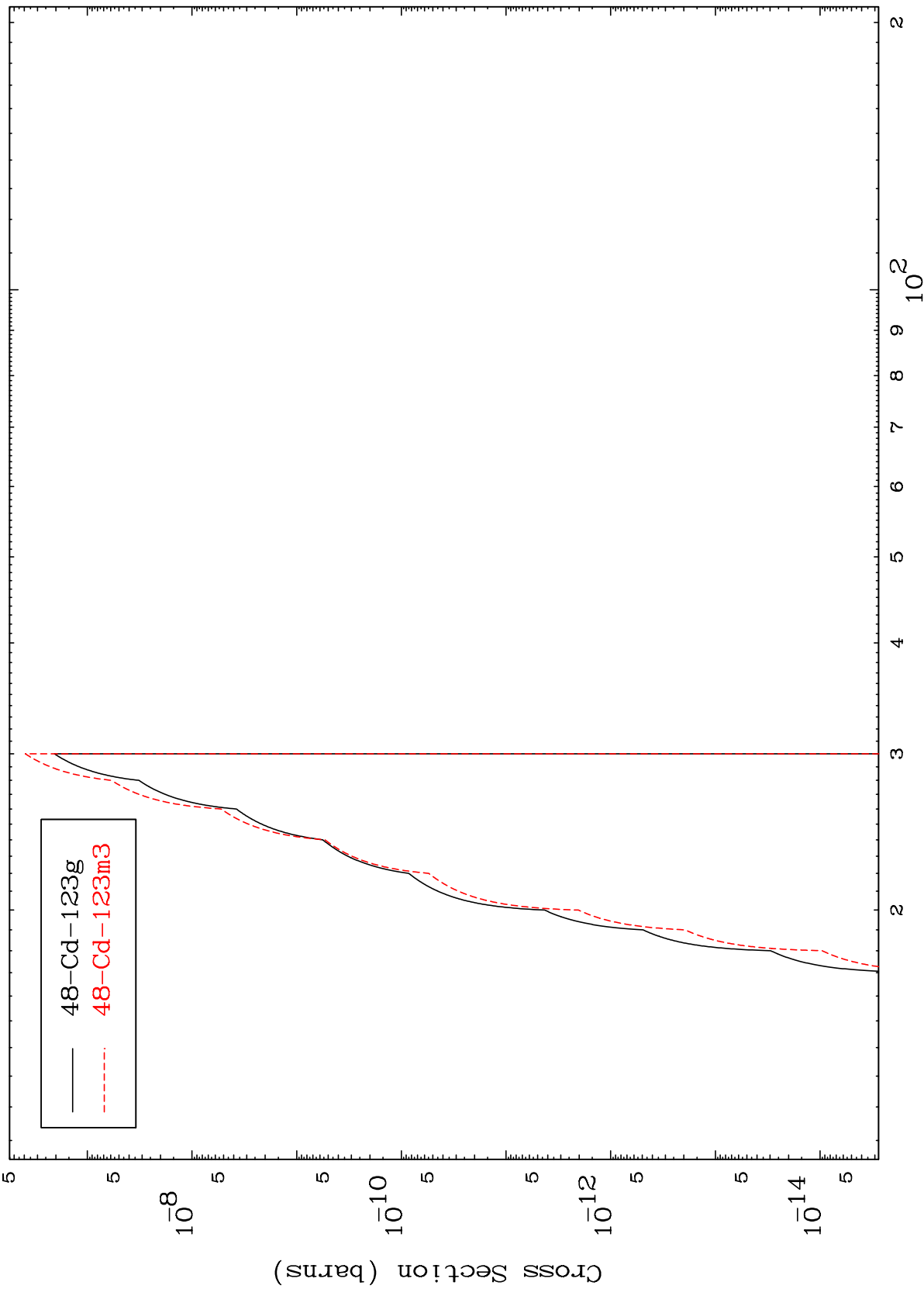


27

Incident Energy (MeV)

49-In-124

Radionuclide Production Cross Section

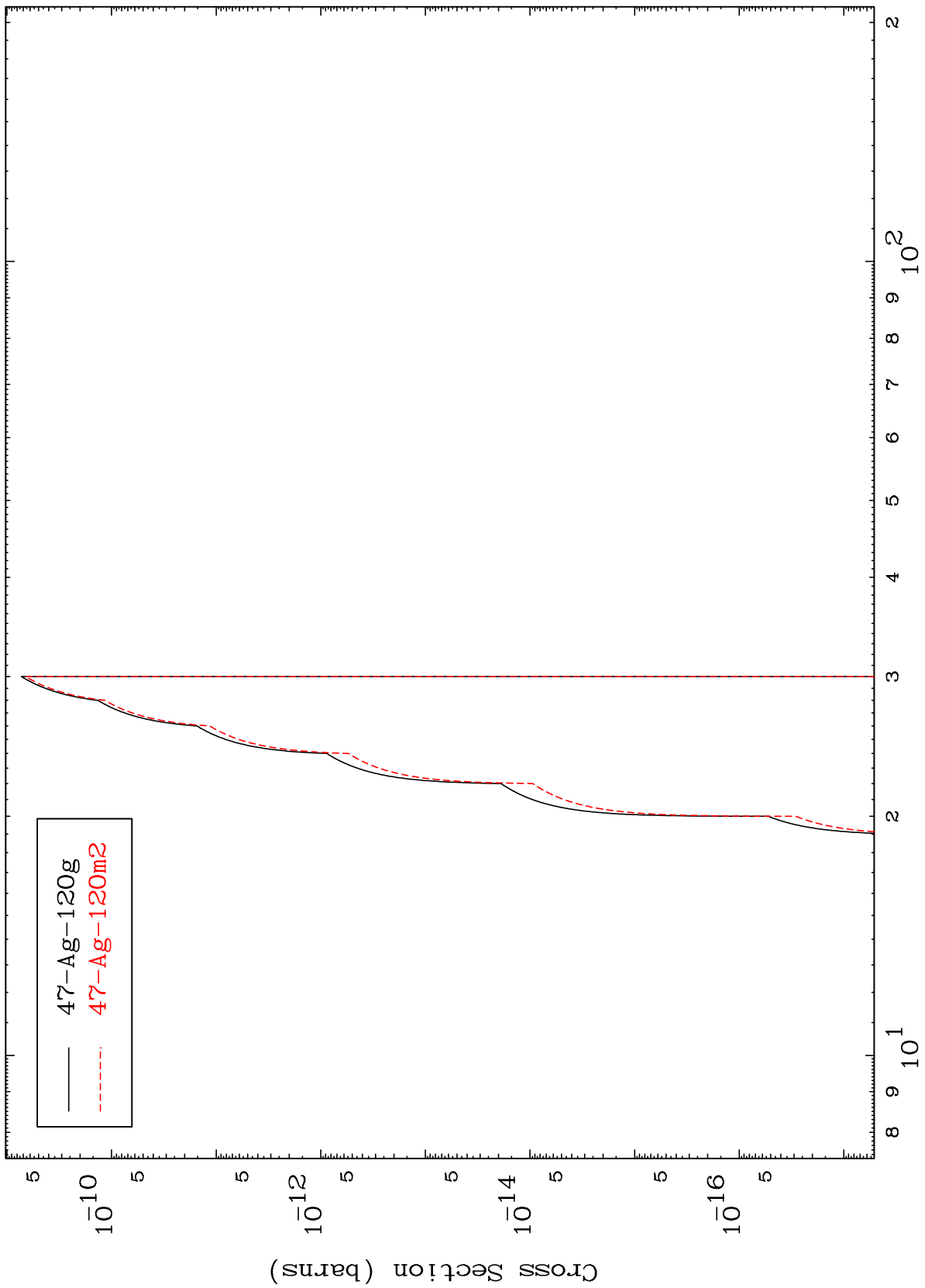


MAT 4958

(d,d) α

49-In-124

Radionuclide Production Cross Section



— 47-Ag-120g
- - - 47-Ag-120m2

29

Incident Energy (MeV)

49-In-124