

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

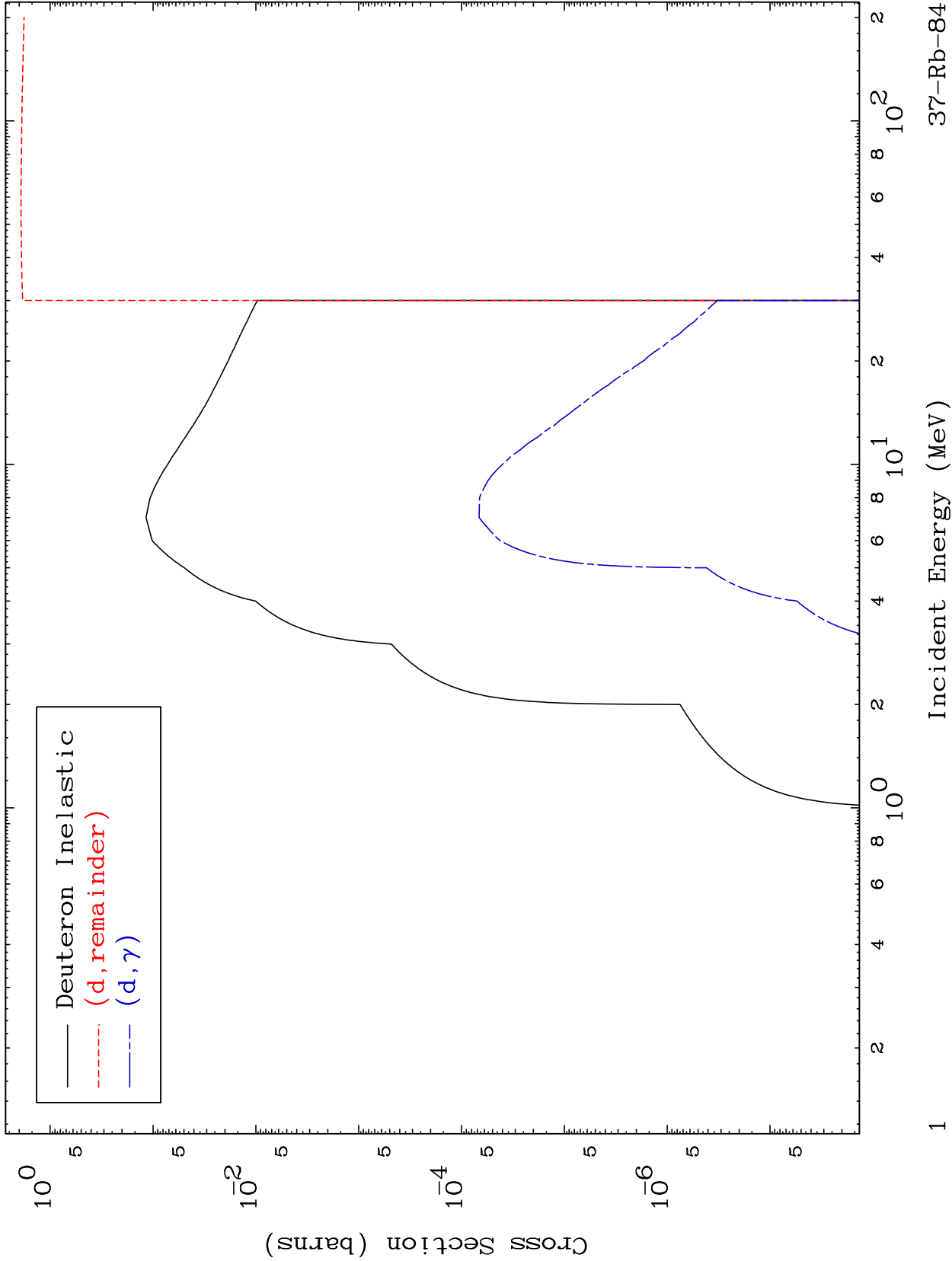
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

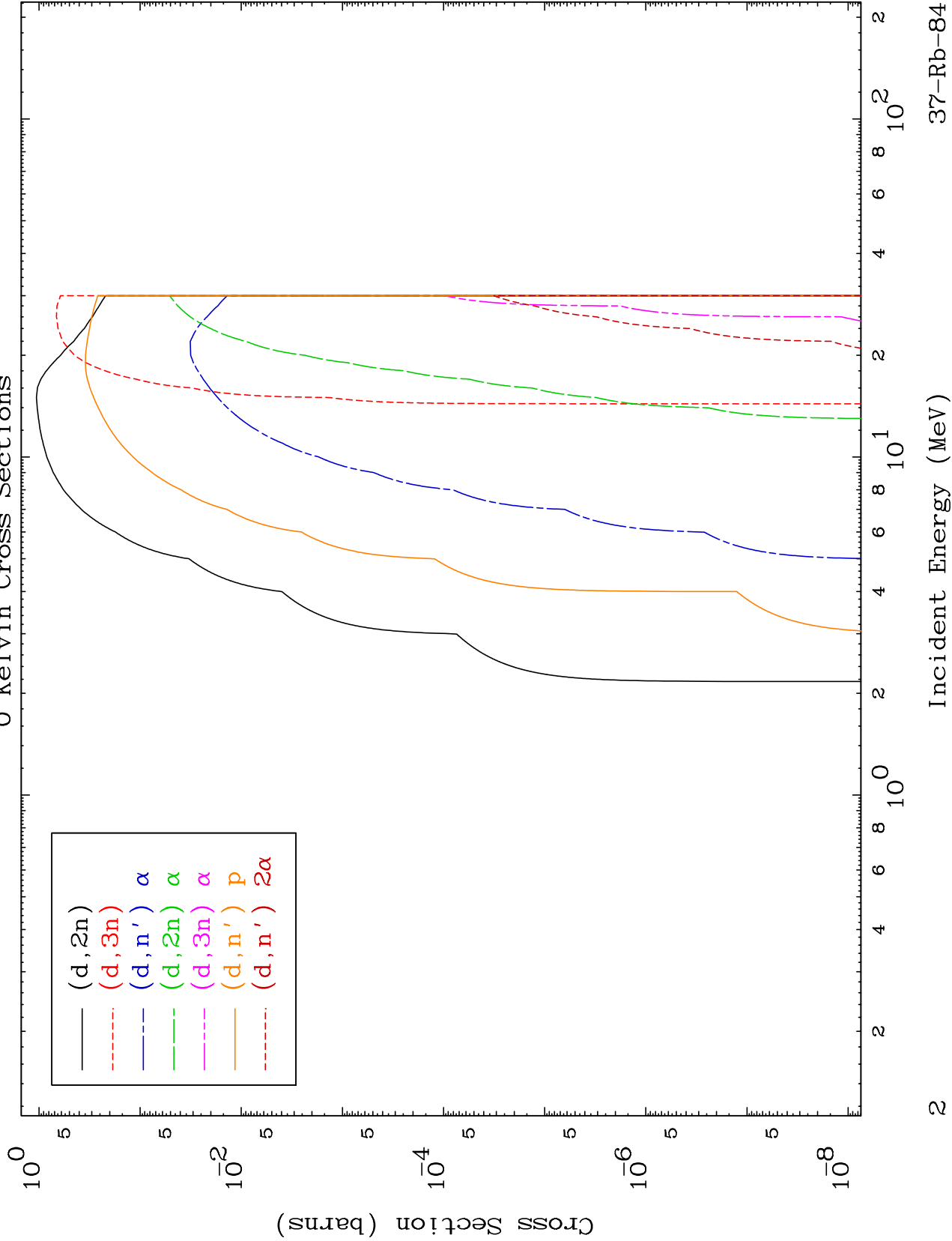
Tele: 925-443-1911

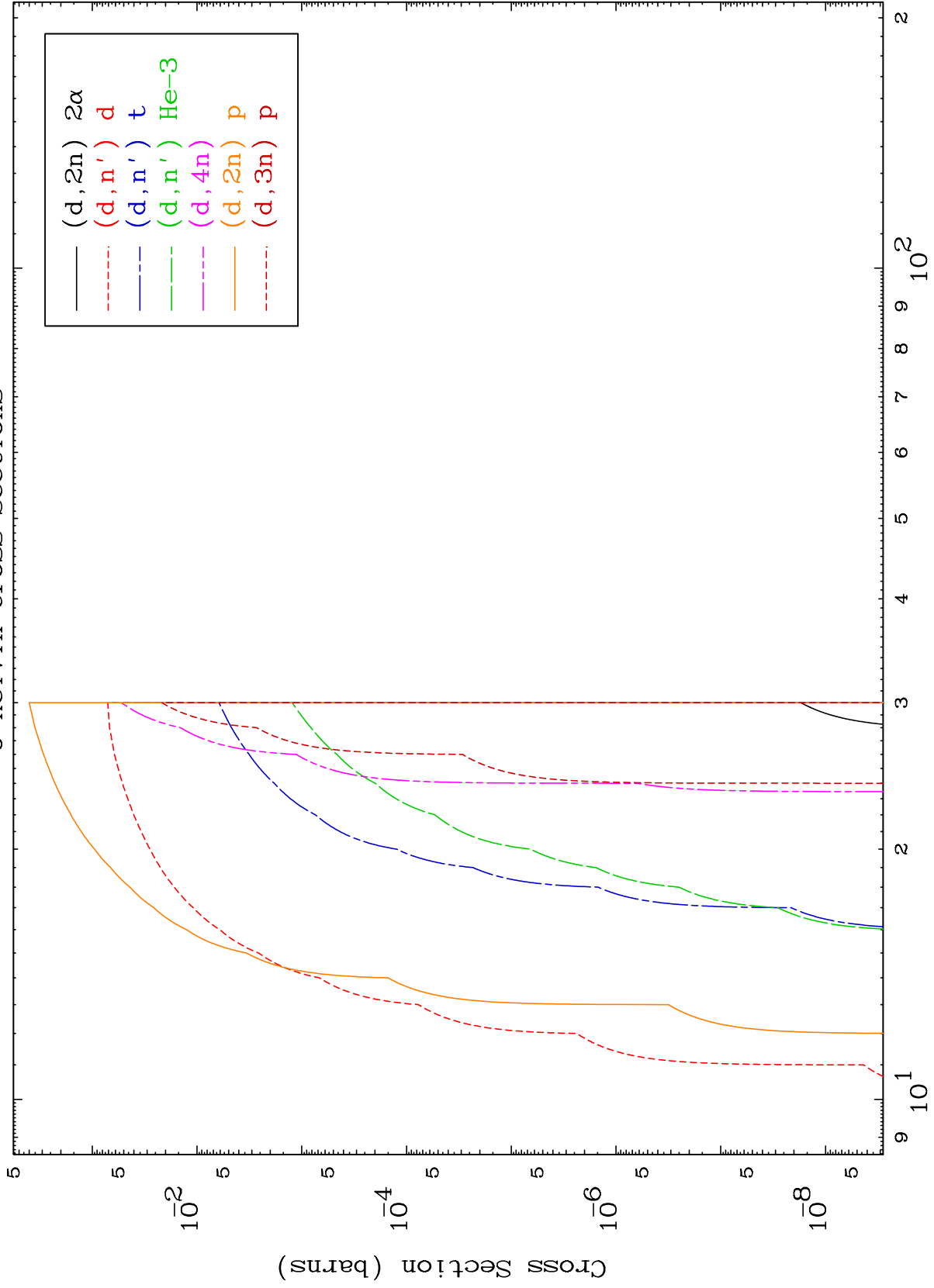
E.Mail:redcullen1@comcast.net

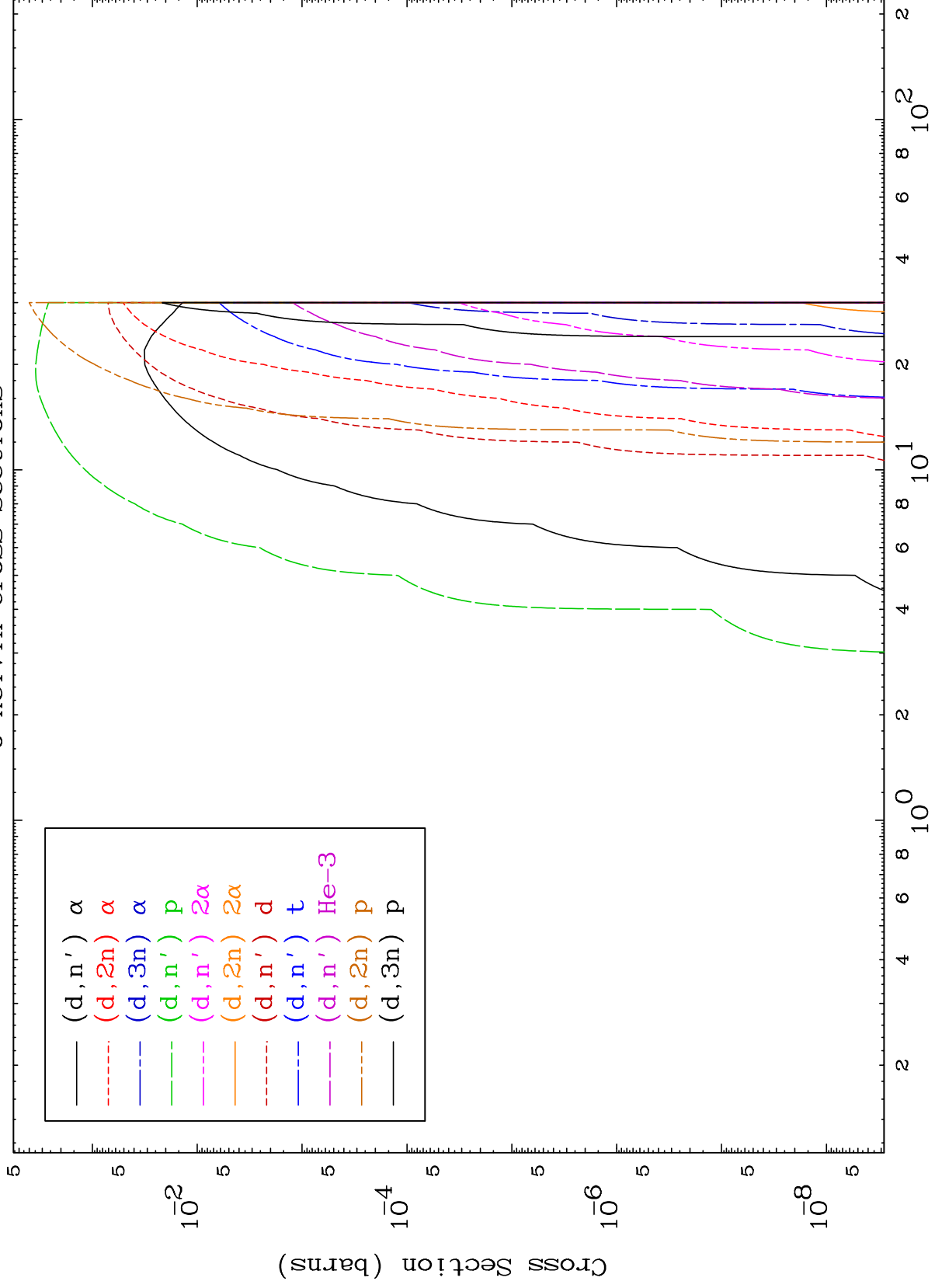
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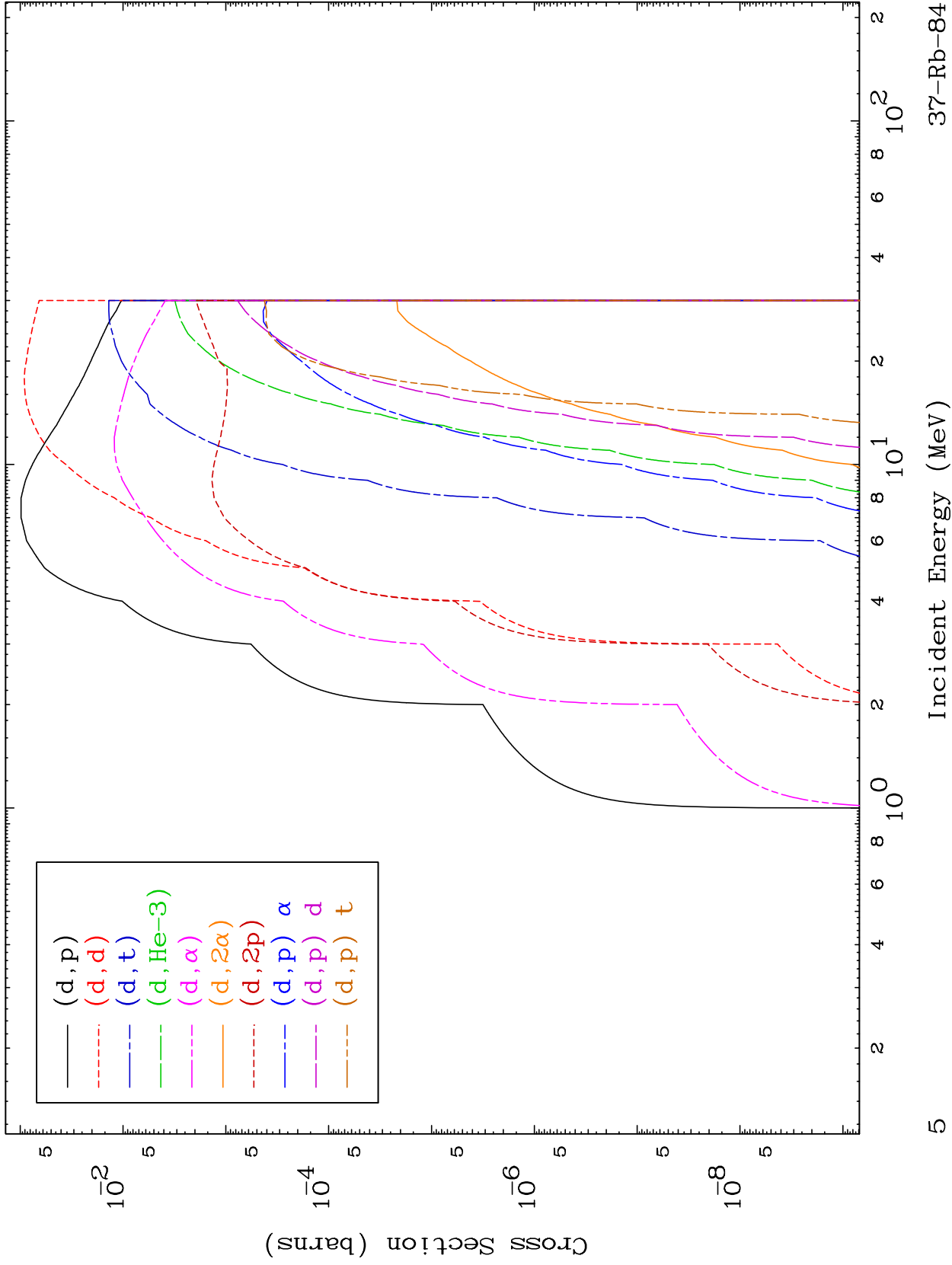
Press Mouse Button to Start



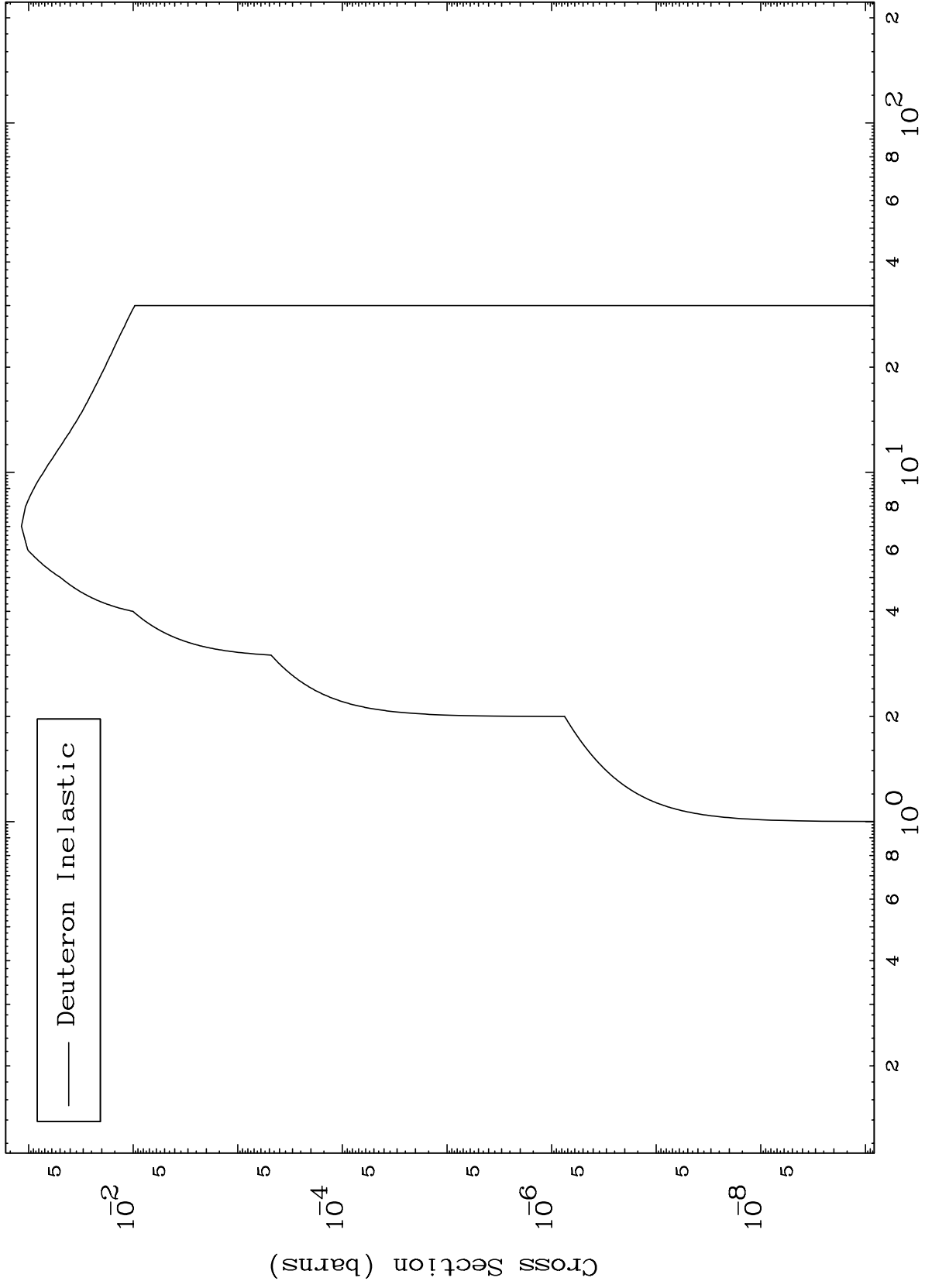








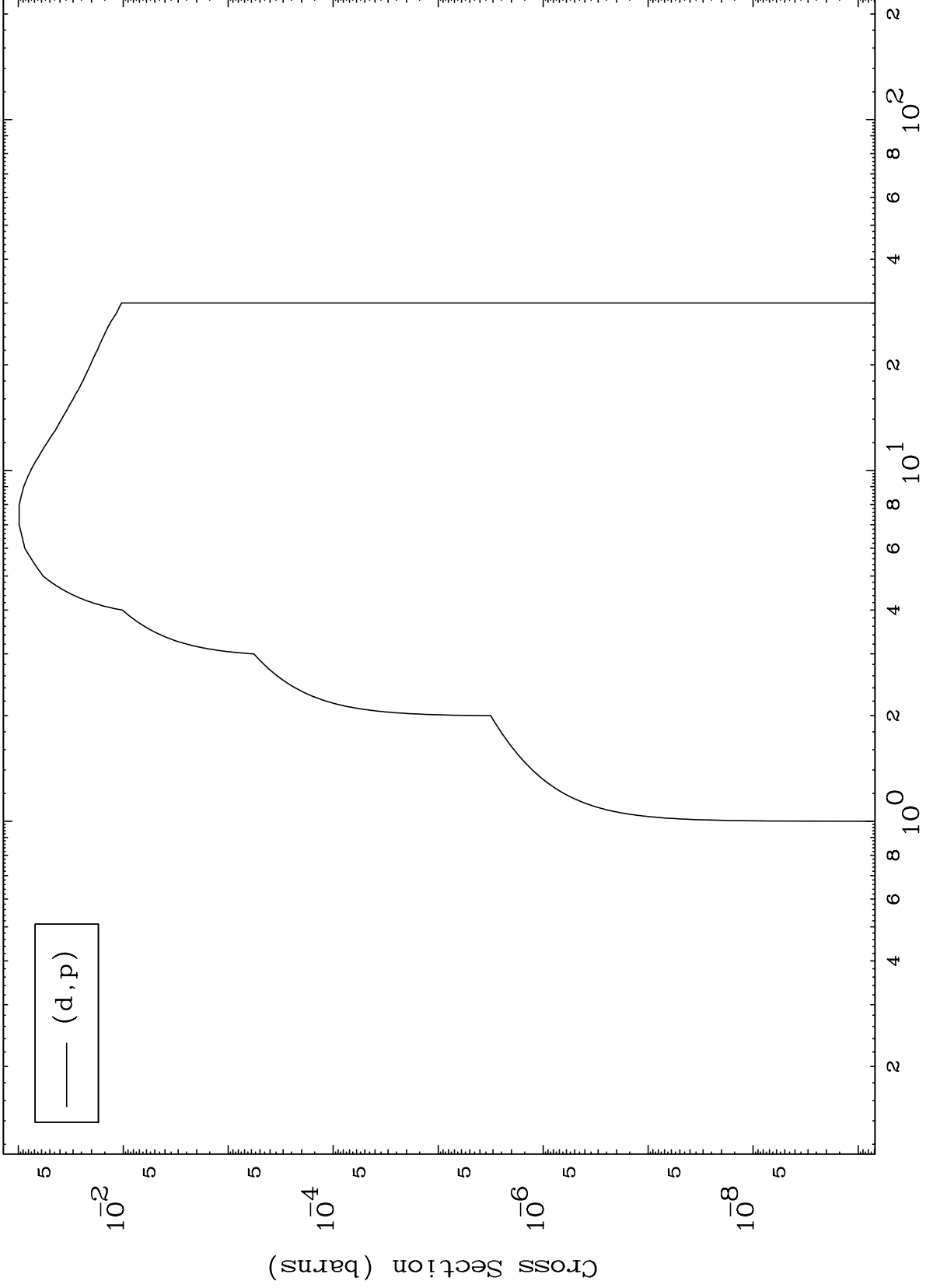
(d, n') Level
0 Kelvin Cross Sections



MAT 3722

37-Rb-84

(d,p) Levels
0 Kelvin Cross Sections



(d,p)

37-Rb-84

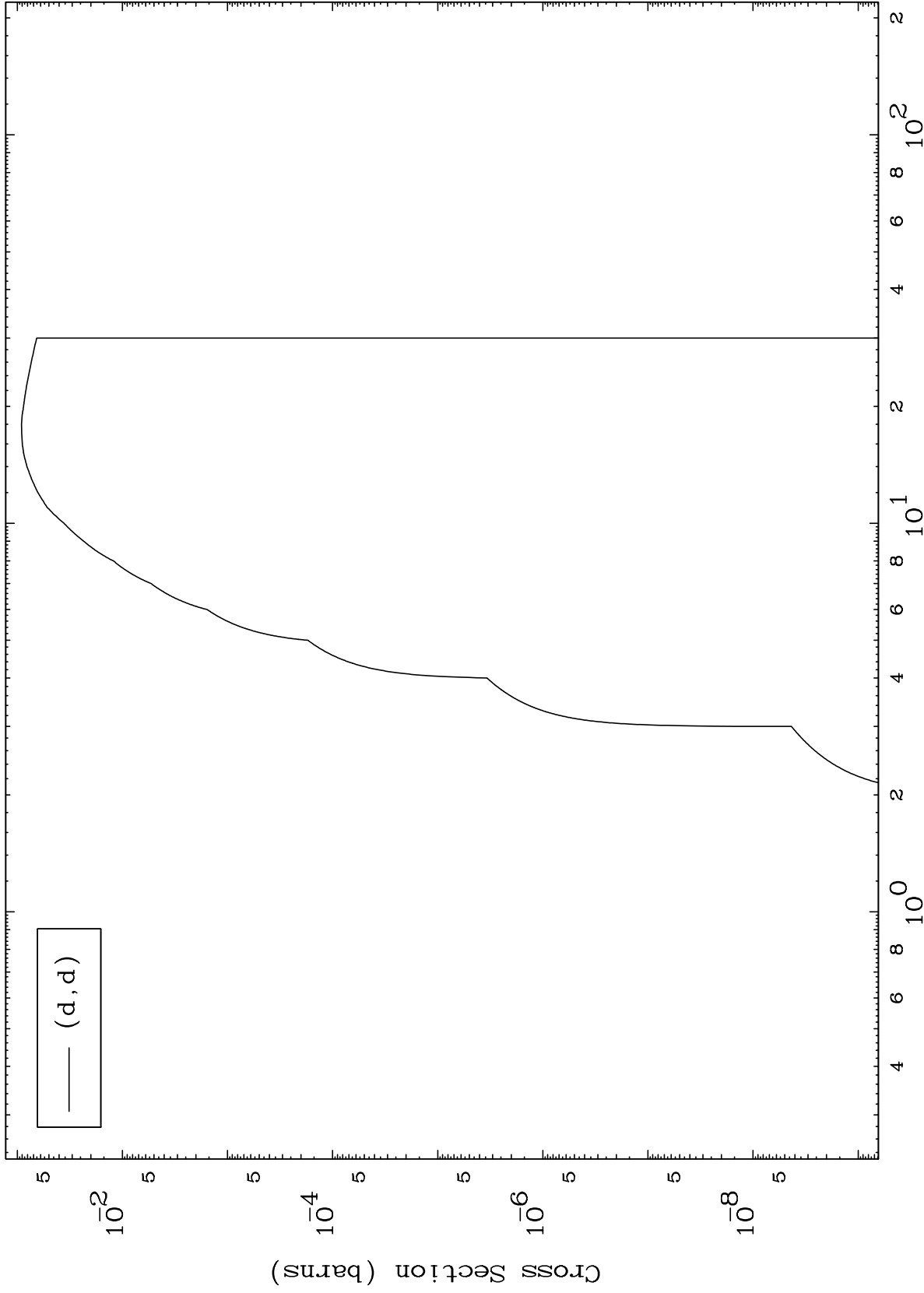
Incident Energy (MeV)

7

MAT 3722

(d,d) Levels
0 Kelvin Cross Sections

37-Rb-84

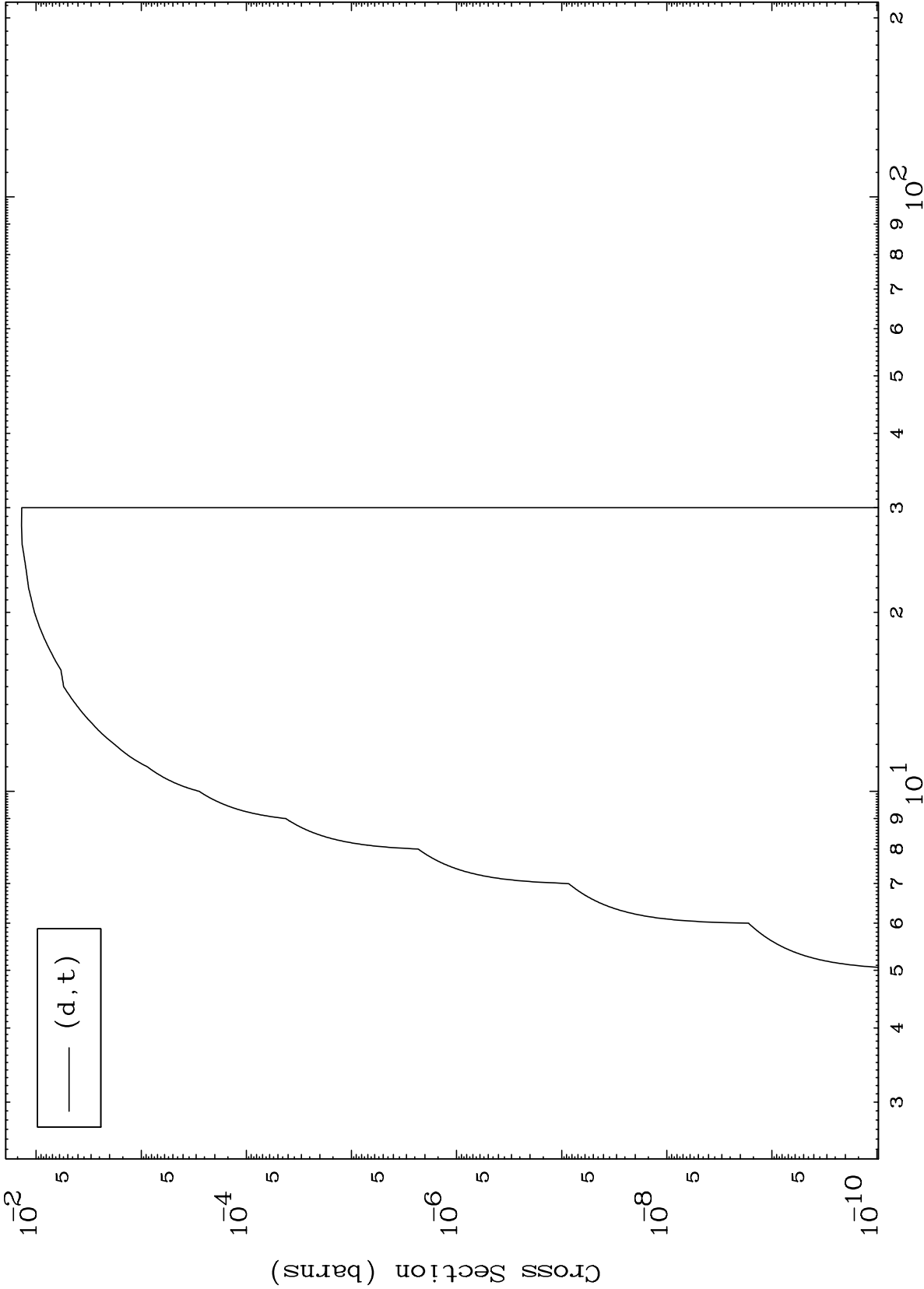


8

Incident Energy (MeV)

37-Rb-84

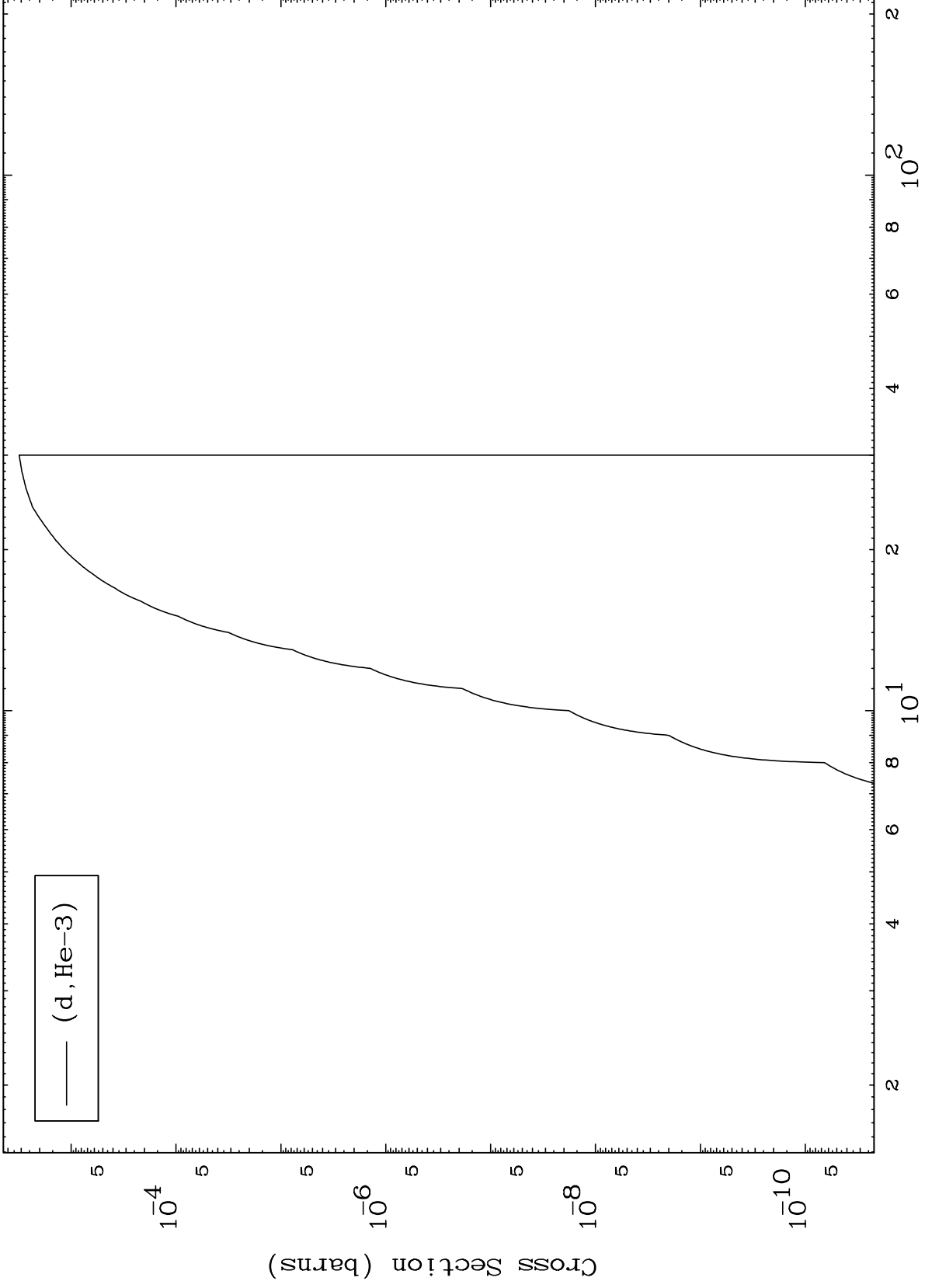
(d,t) Levels
0 Kelvin Cross Sections



MAT 3722

37-Rb-84

(d,He3) Levels
0 Kelvin Cross Sections



10

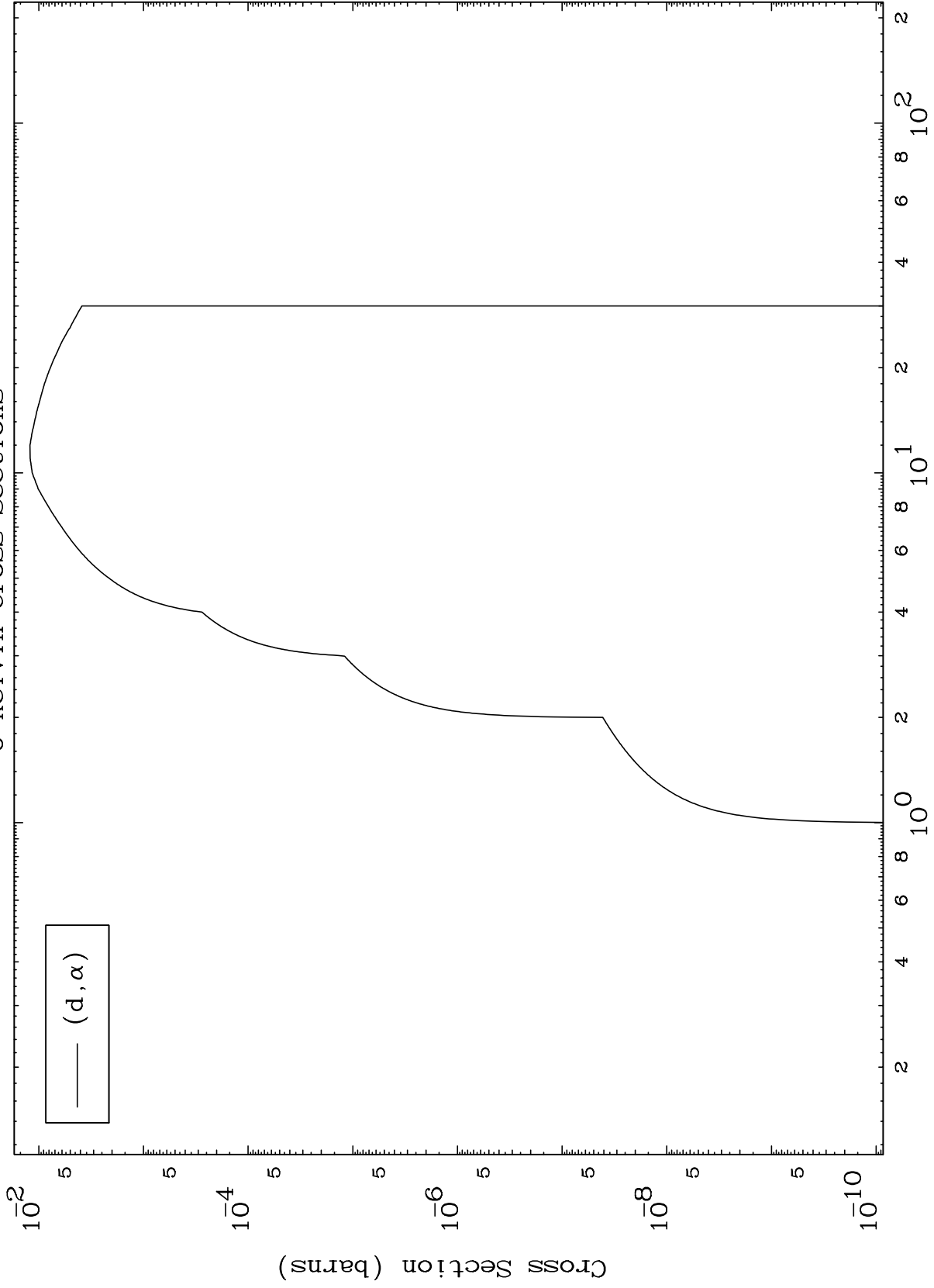
Incident Energy (MeV)

37-Rb-84

MAT 3722

37-Rb-84

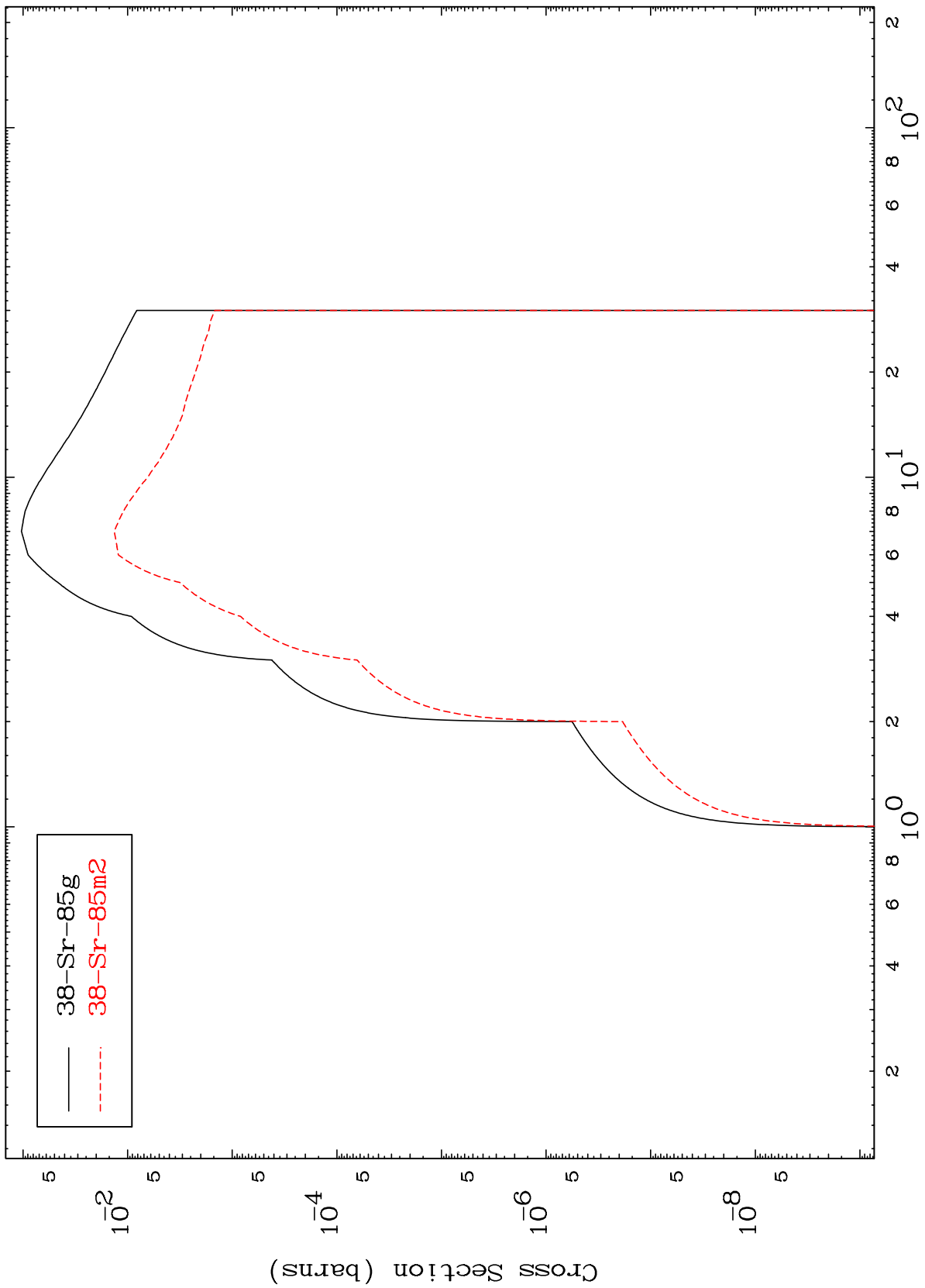
(d, α) Levels
0 Kelvin Cross Sections



MAT 3722

37-Rb-84

Deuteron Inelastic
Radionuclide Production Cross Section



37-Rb-84

Incident Energy (MeV)

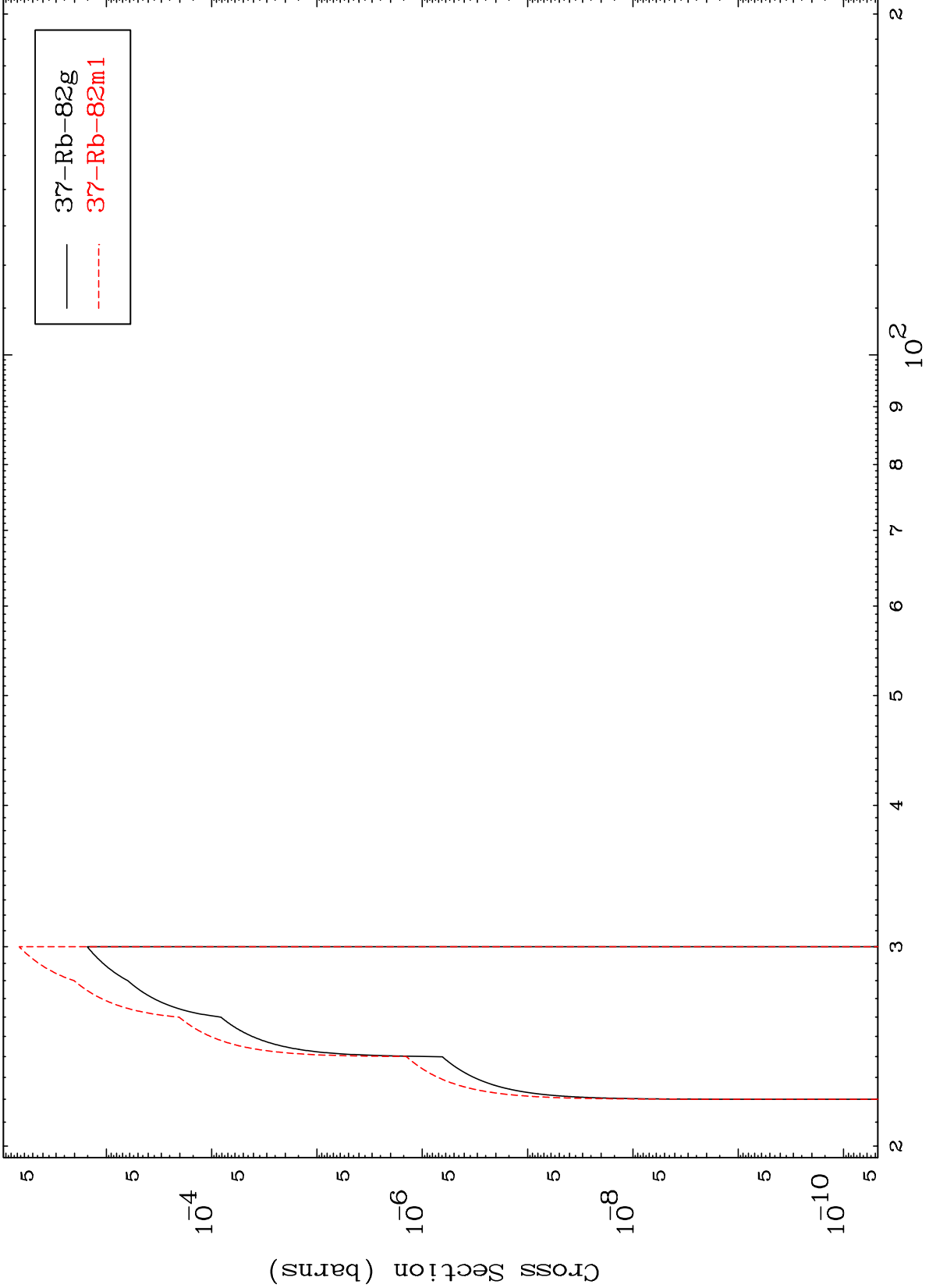
12

MAT 3722

(d,2n) d

37-Rb-84

Radionuclide Production Cross Section



13

Incident Energy (MeV)

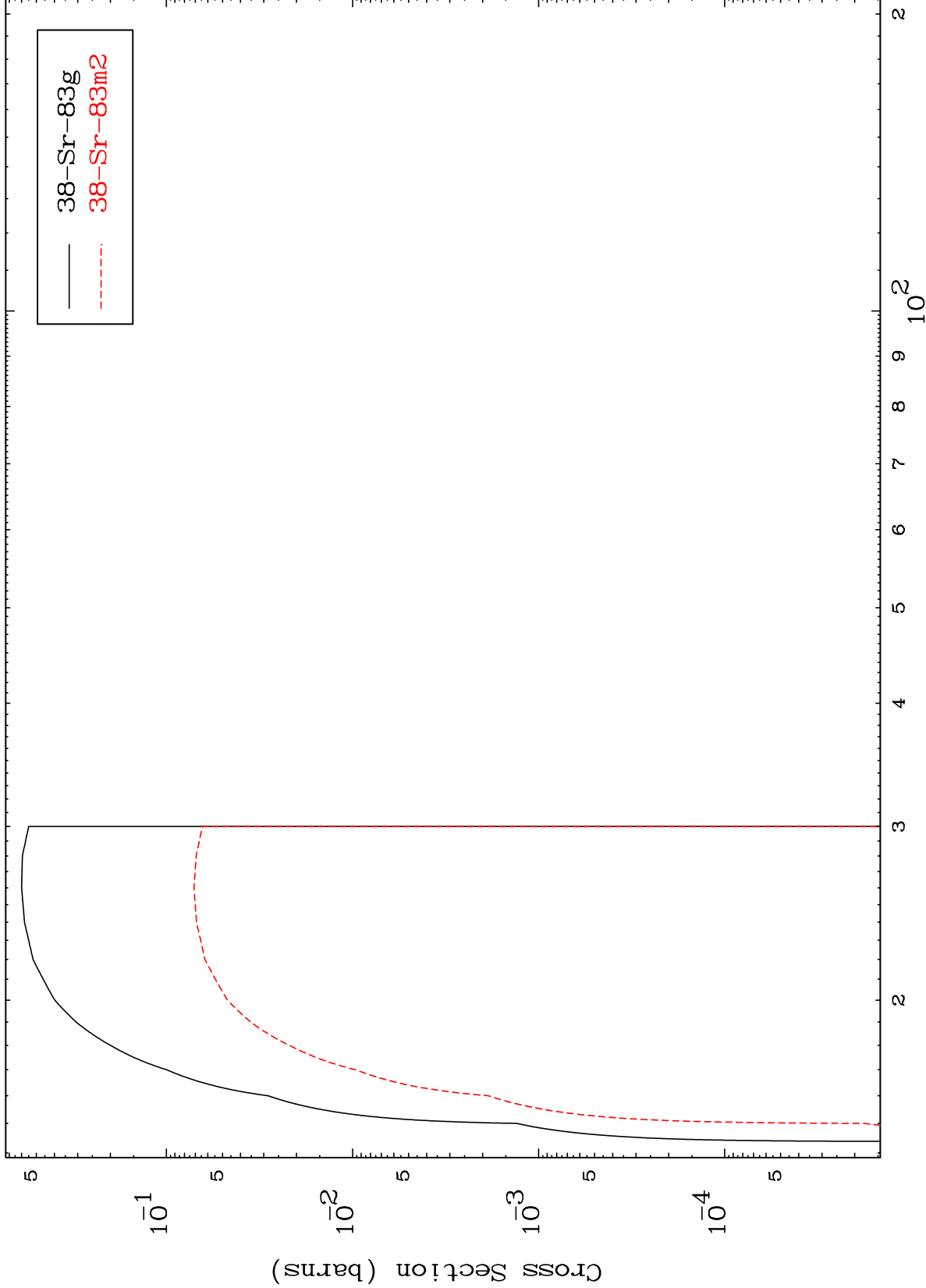
37-Rb-84

MAT 3722

(d,3n)

37-Rb-84

Radionuclide Production Cross Section



14

Incident Energy (MeV)

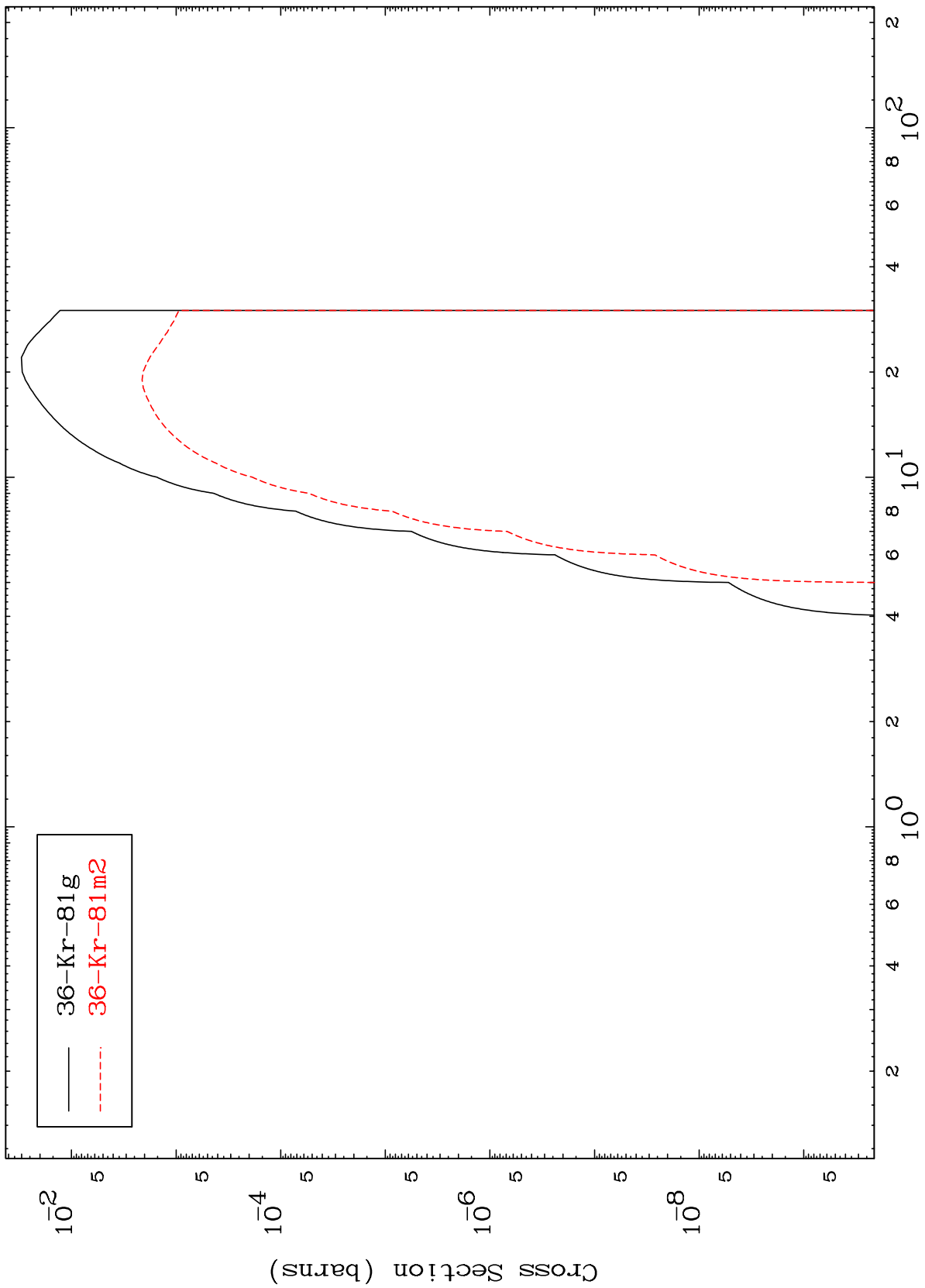
37-Rb-84

MAT 3722

(d,n') α

37-Rb-84

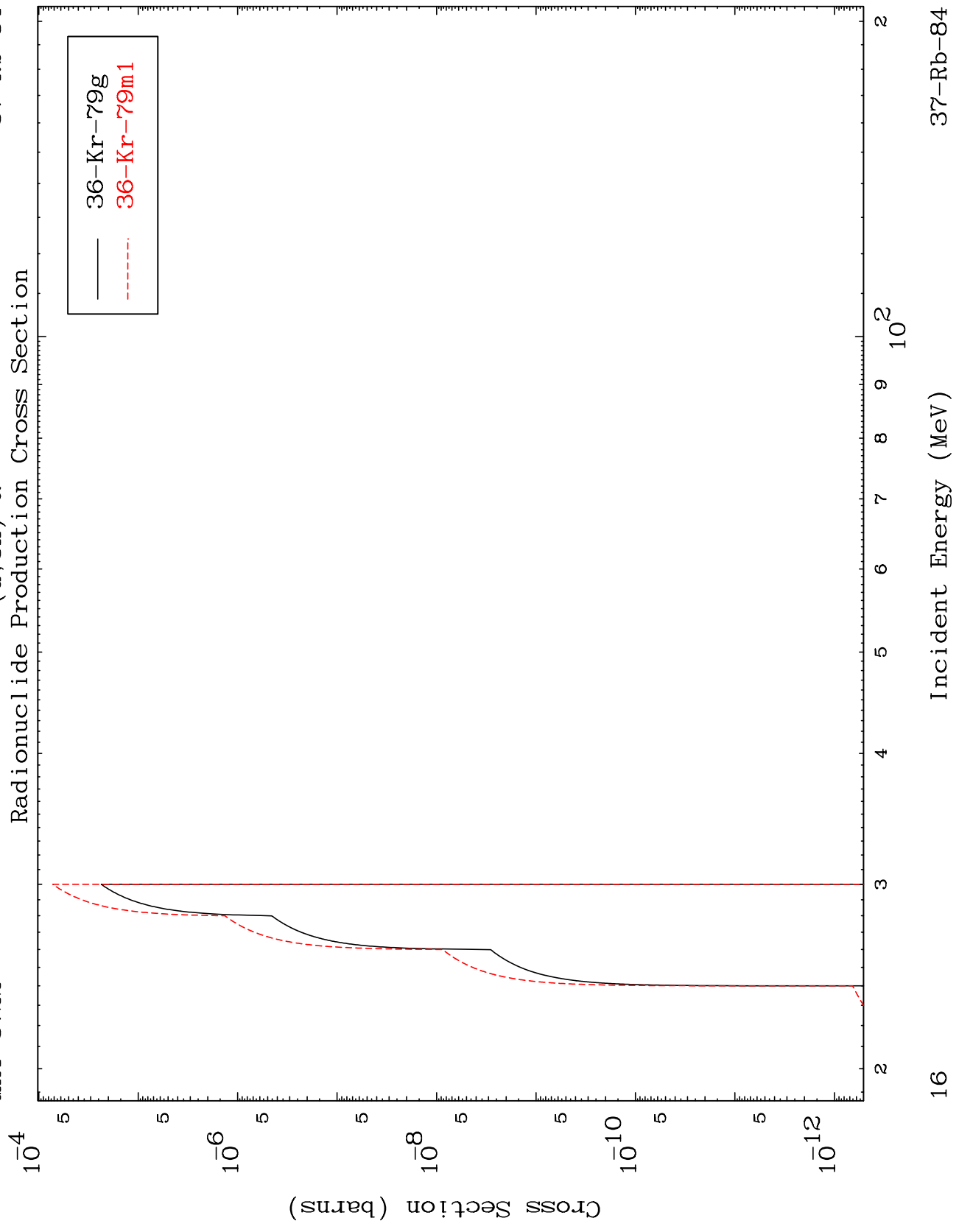
Radionuclide Production Cross Section



MAT 3722

(d,3n) α

37-Rb-84



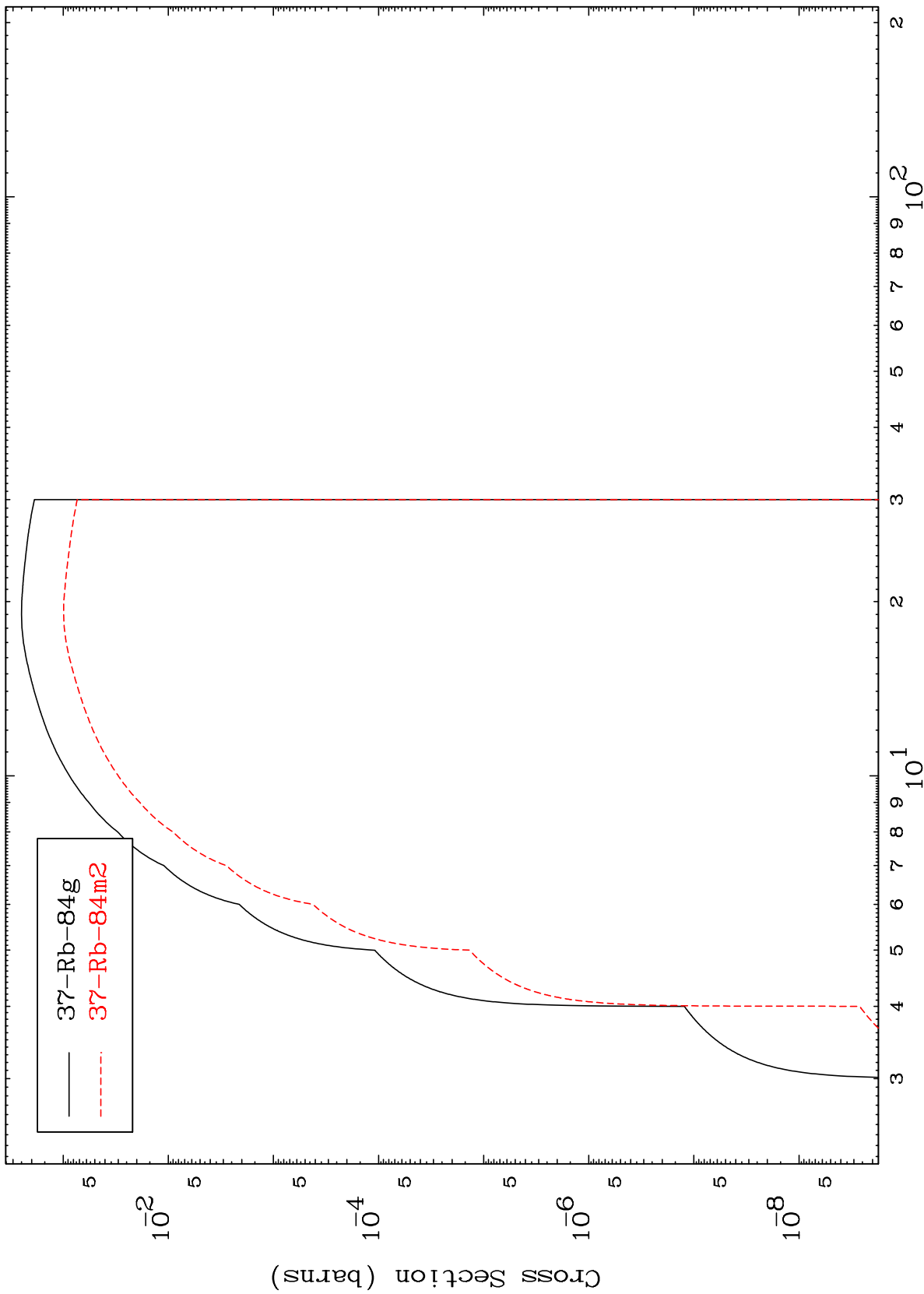
16

37-Rb-84

MAT 3722

37-Rb-84

(d,n') p
Radionuclide Production Cross Section



17

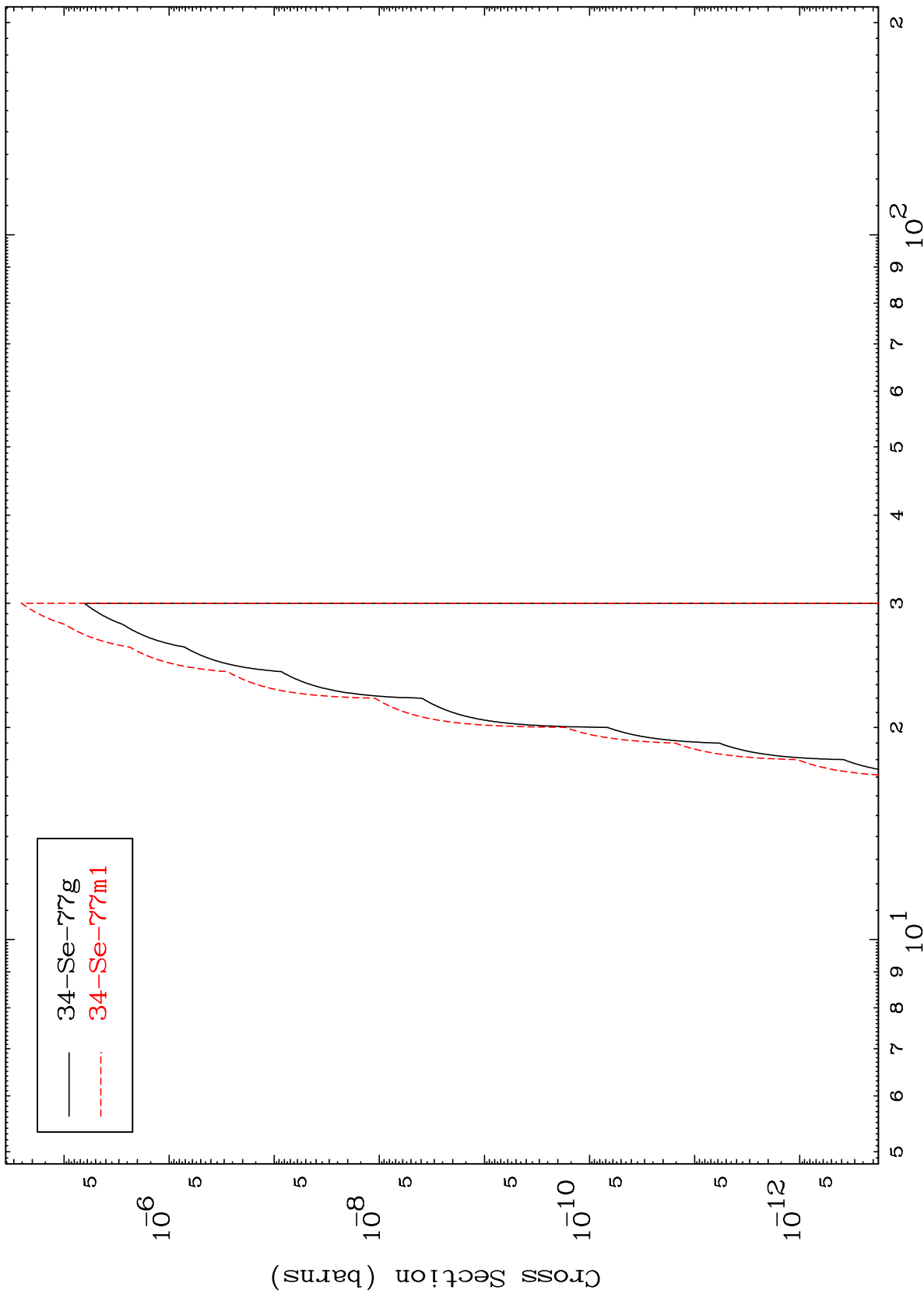
37-Rb-84

Incident Energy (MeV)

MAT 3722

37-Rb-84

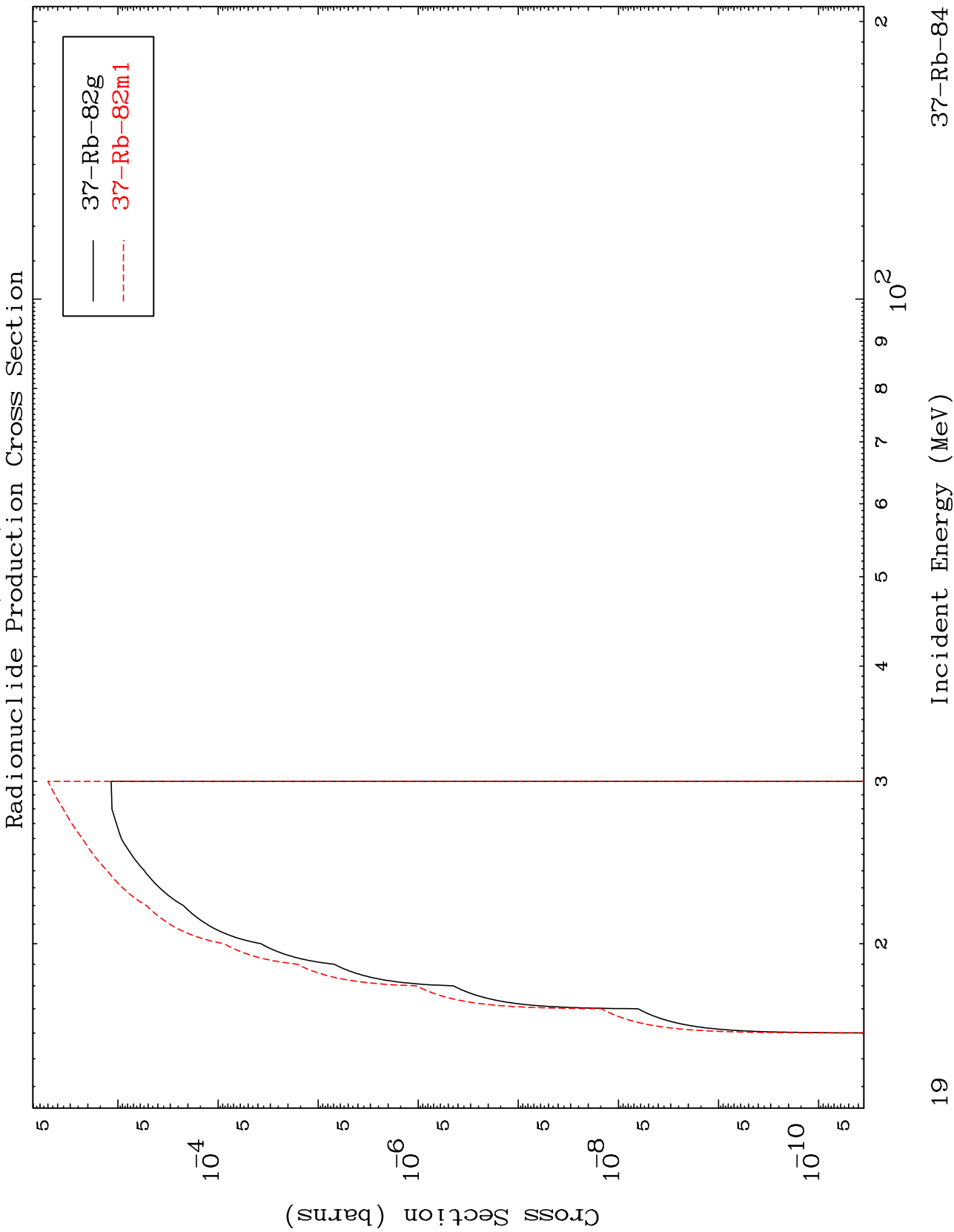
(d,n') 2 α
Radionuclide Production Cross Section



18

Incident Energy (MeV)

37-Rb-84

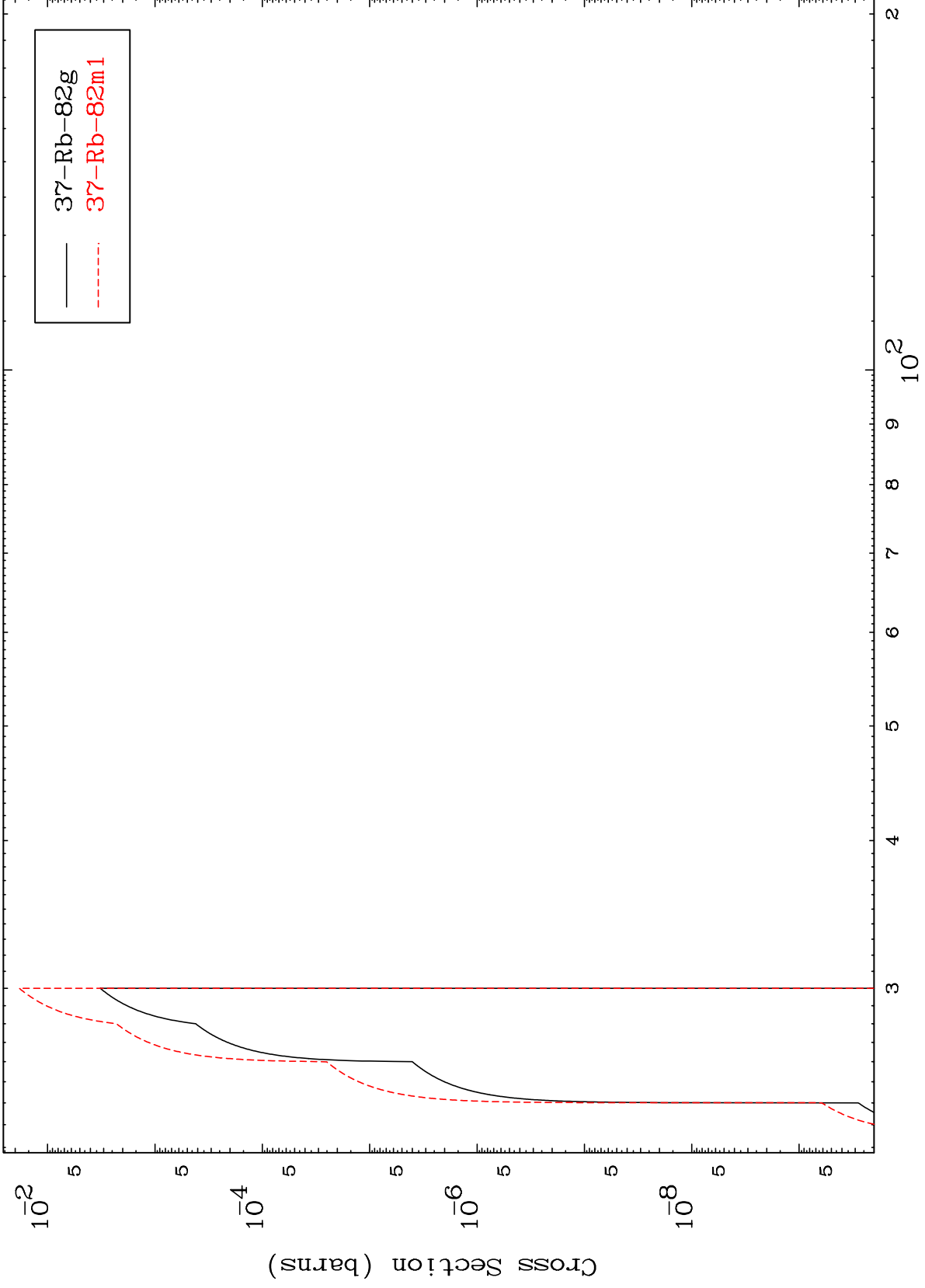


MAT 3722

(d,3n) p

37-Rb-84

Radionuclide Production Cross Section



20

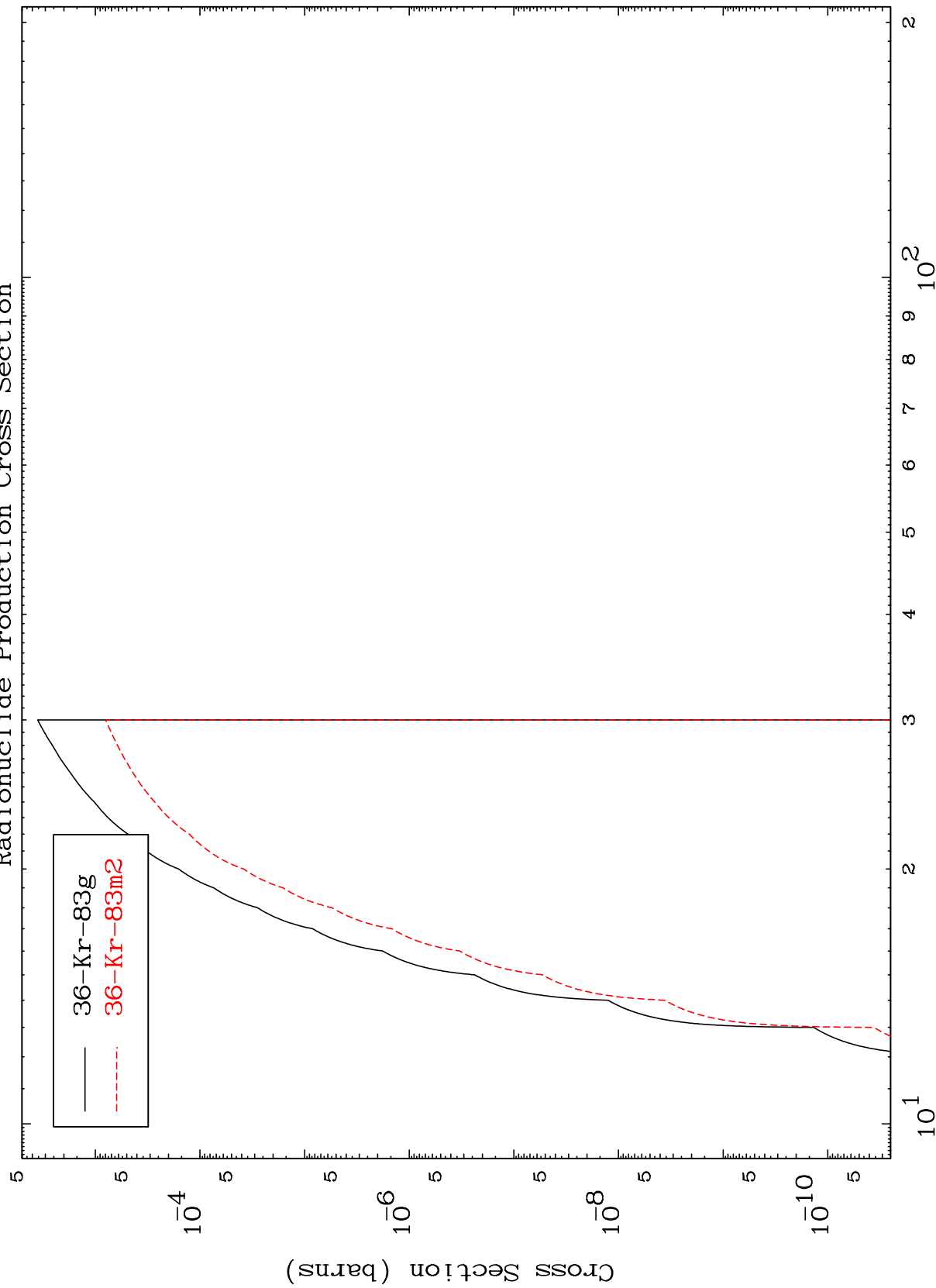
Incident Energy (MeV)

37-Rb-84

MAT 3722

37-Rb-84

(d,2n) p
Radionuclide Production Cross Section



37-Rb-84

Incident Energy (MeV)

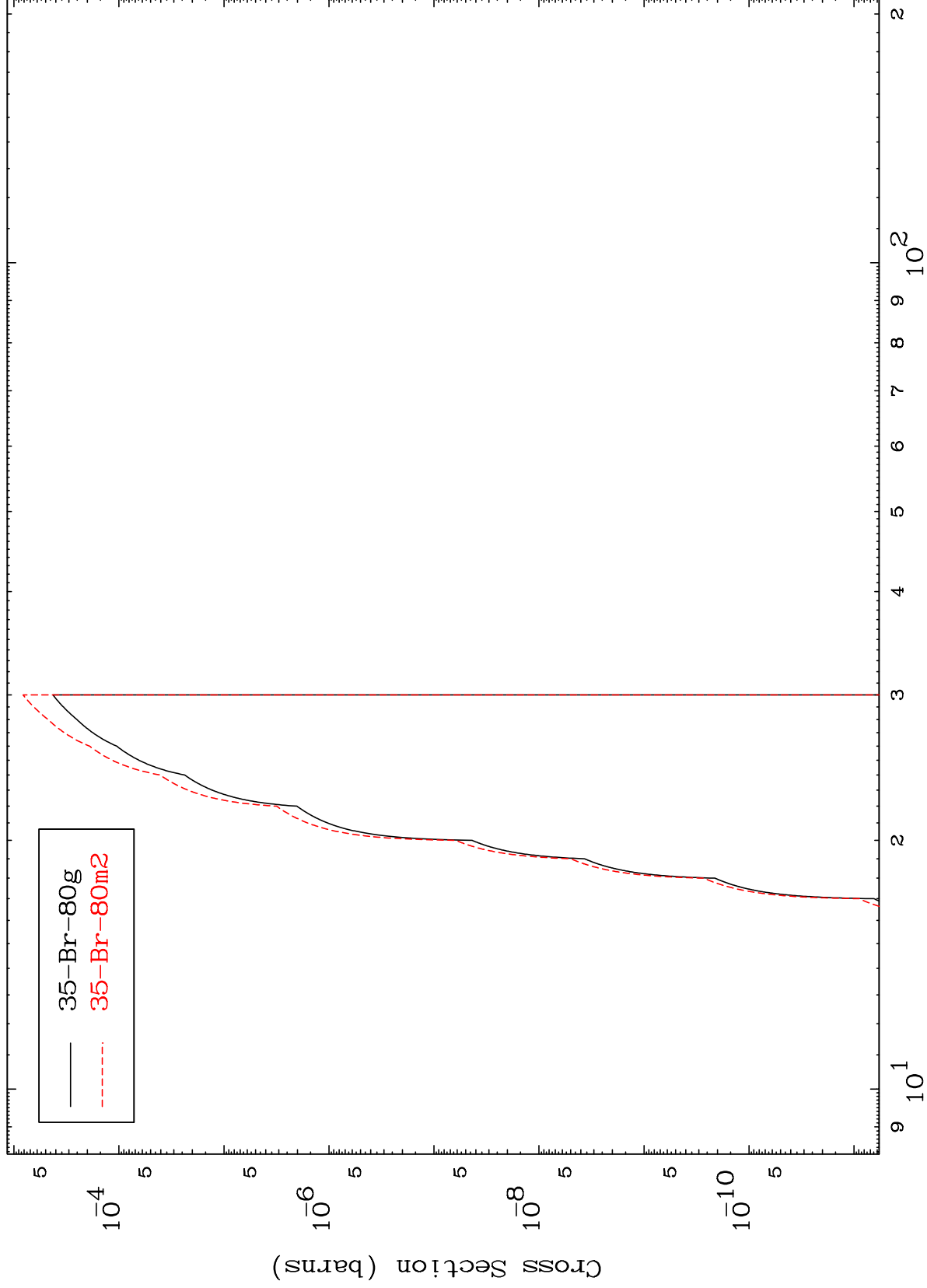
21

MAT 3722

(d,n') p α

37-Rb-84

Radionuclide Production Cross Section



22

Incident Energy (MeV)

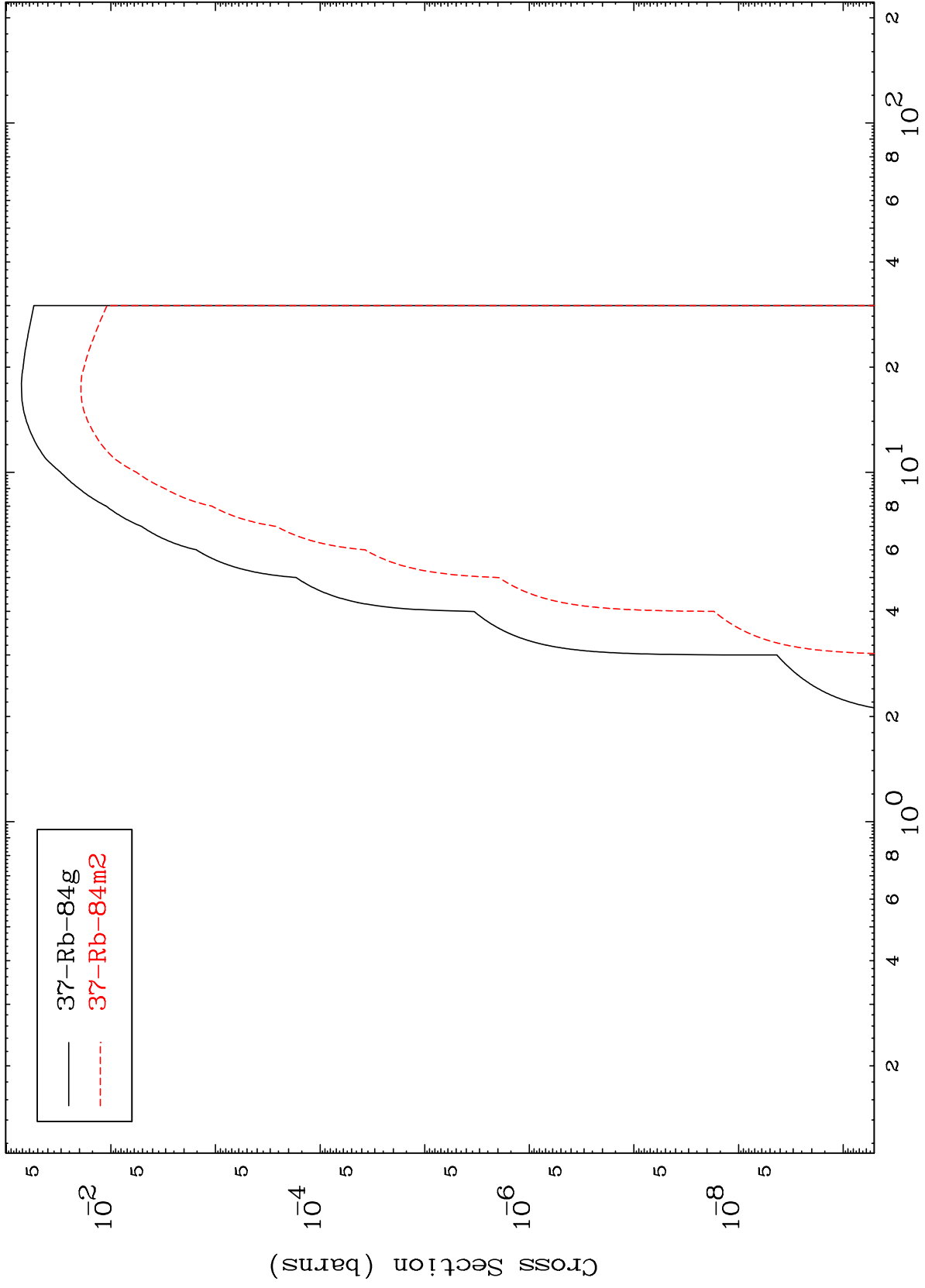
37-Rb-84

MAT 3722

(d,d)

³⁷Rb-84

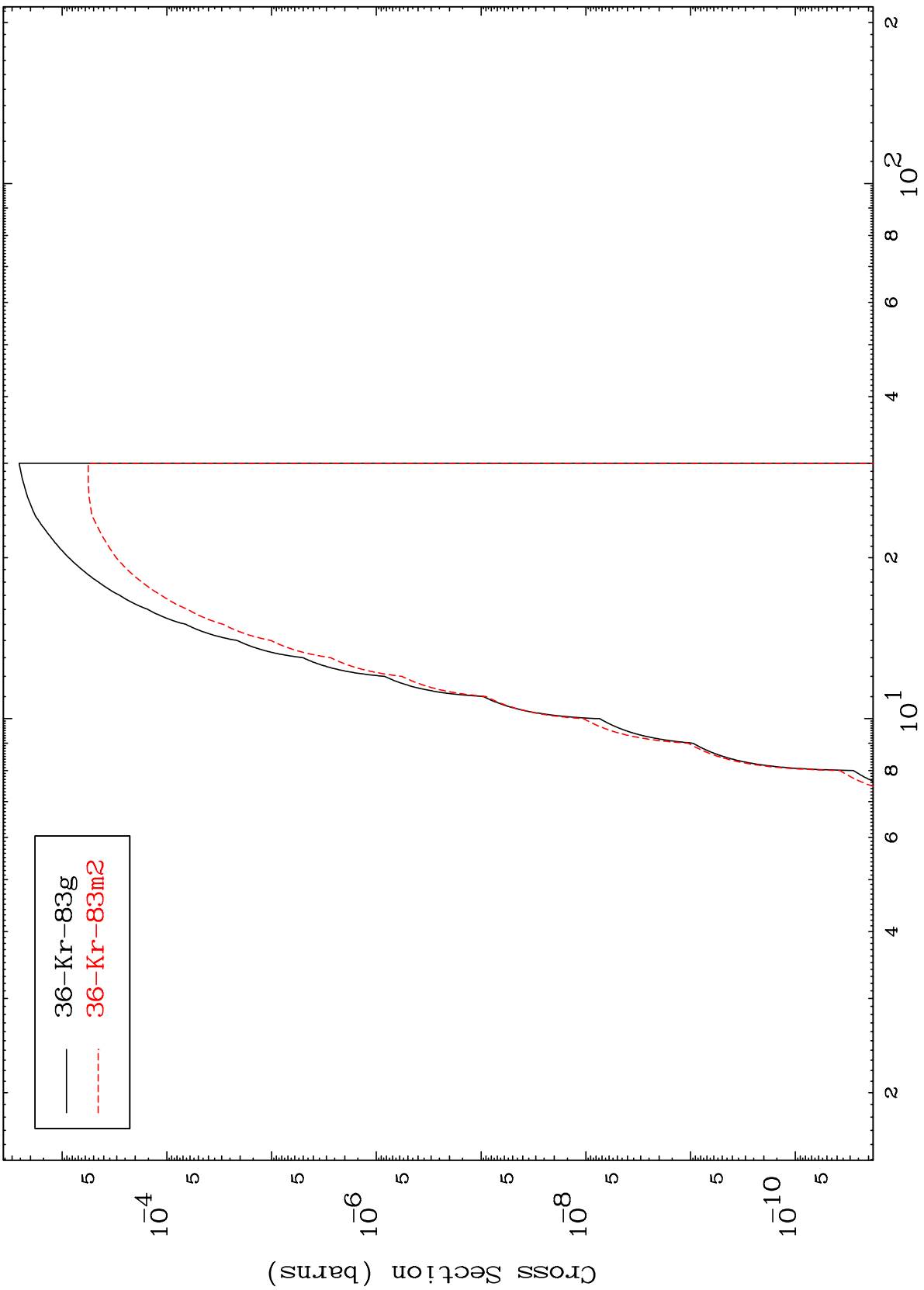
Radionuclide Production Cross Section



MAT 3722

37-Rb-84

Radionuclide Production Cross Section
(d,He-3)



24

Incident Energy (MeV)

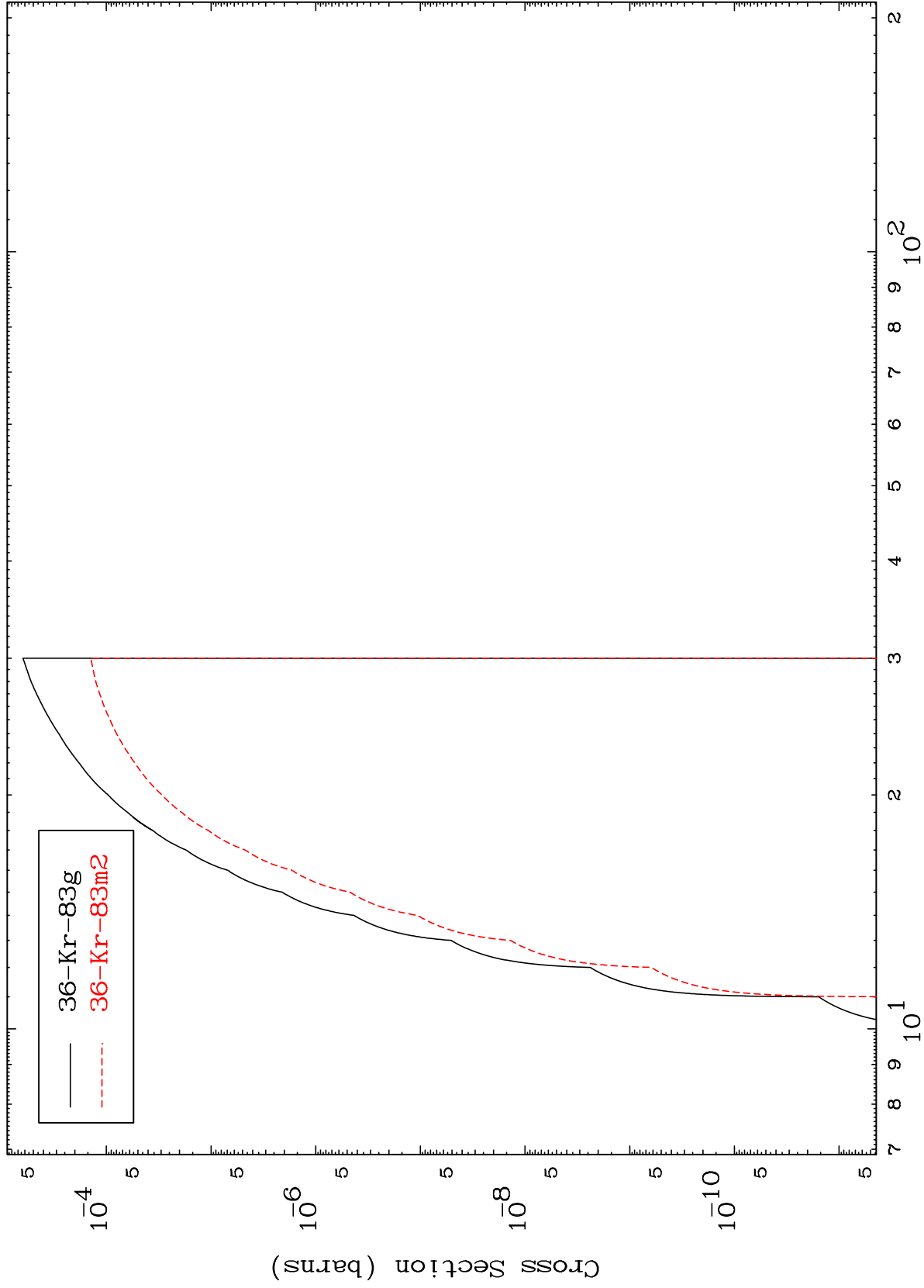
37-Rb-84

MAT 3722

(d,p) d

37-Rb-84

Radionuclide Production Cross Section



25

Incident Energy (MeV)

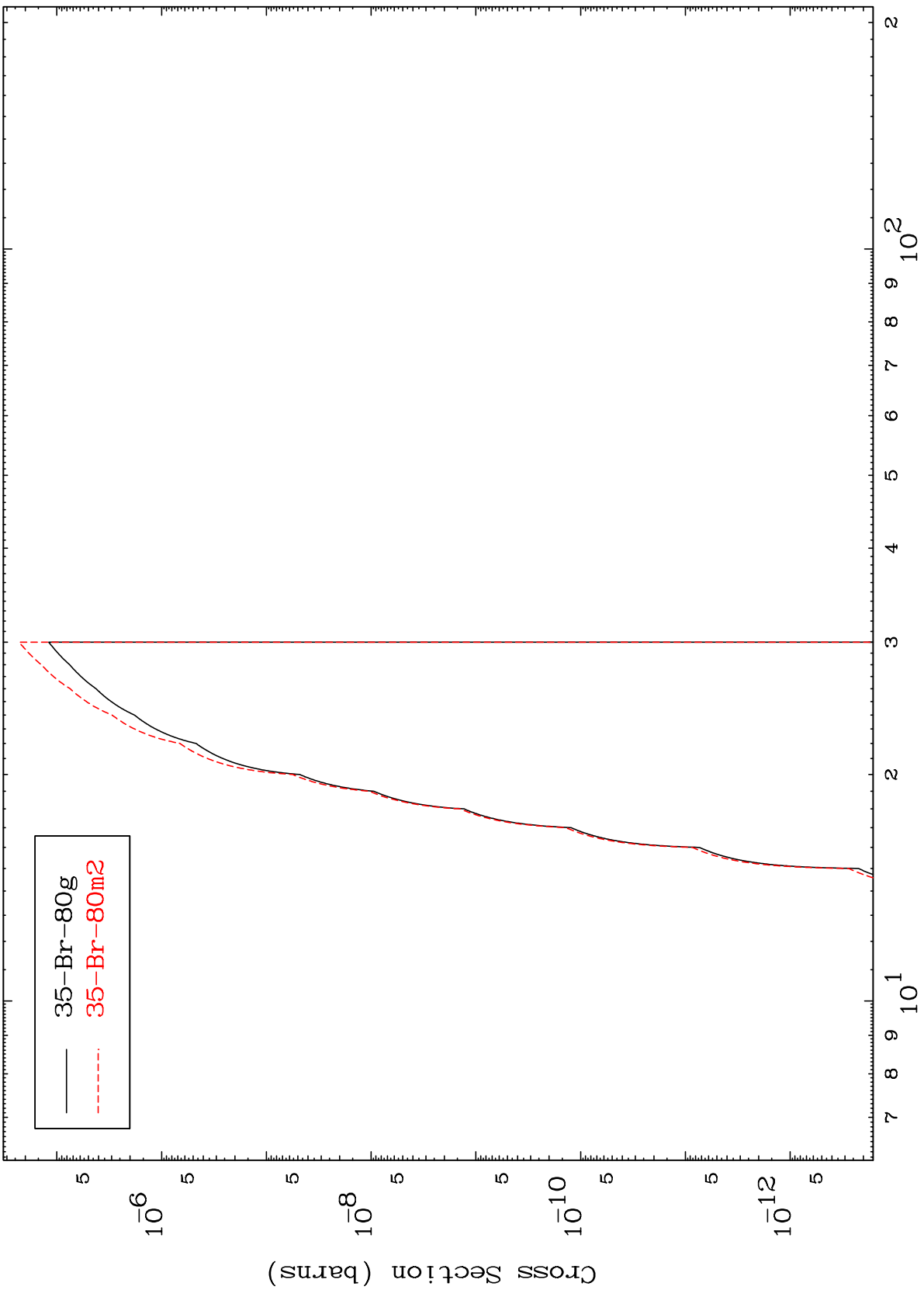
37-Rb-84

MAT 3722

(d,d) α

37-Rb-84

Radionuclide Production Cross Section



26

Incident Energy (MeV)

37-Rb-84