

Program EVALPLOT
(Version 2018-1)

by

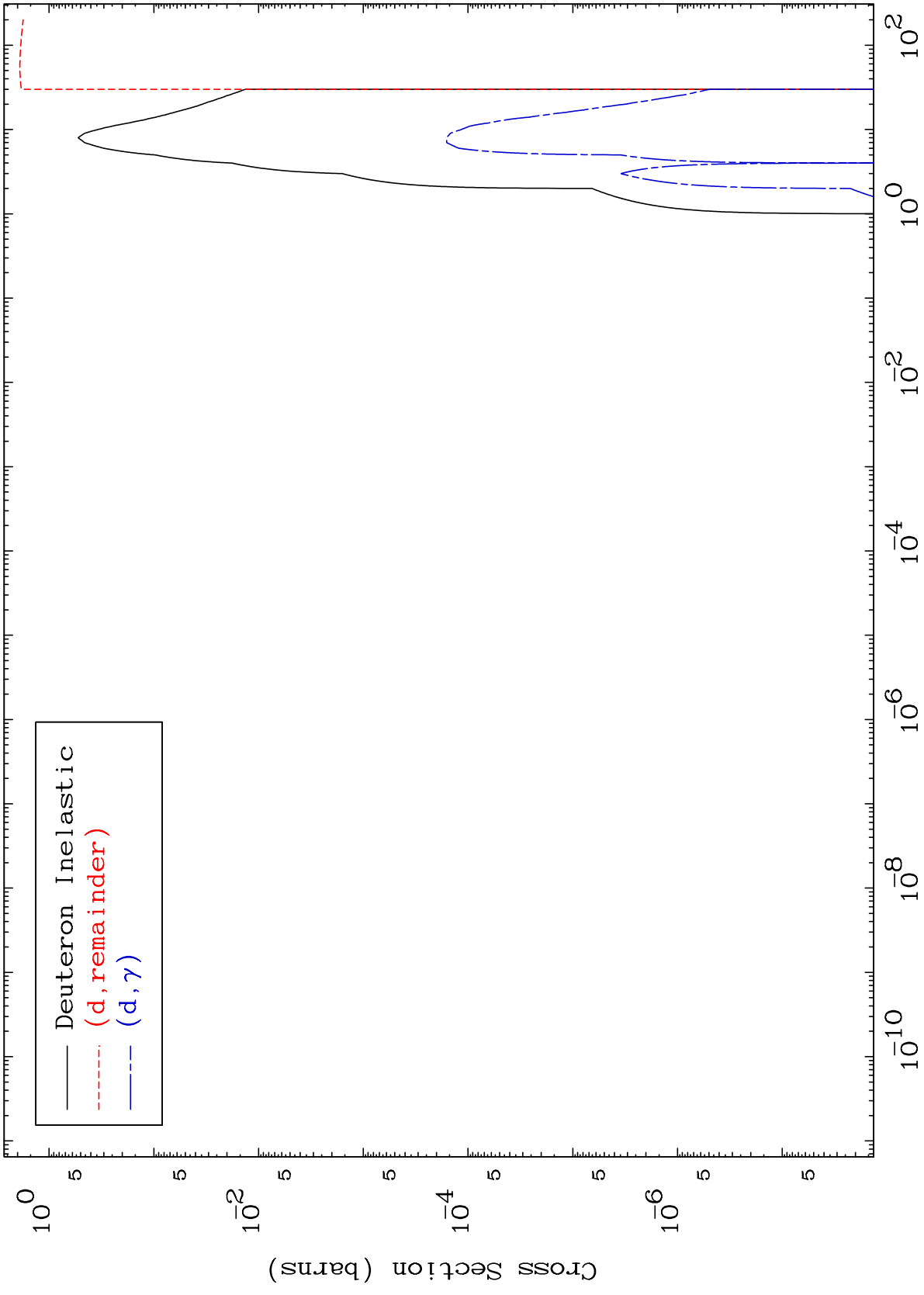
Dermott E. Cullen
(Present Contact Information)

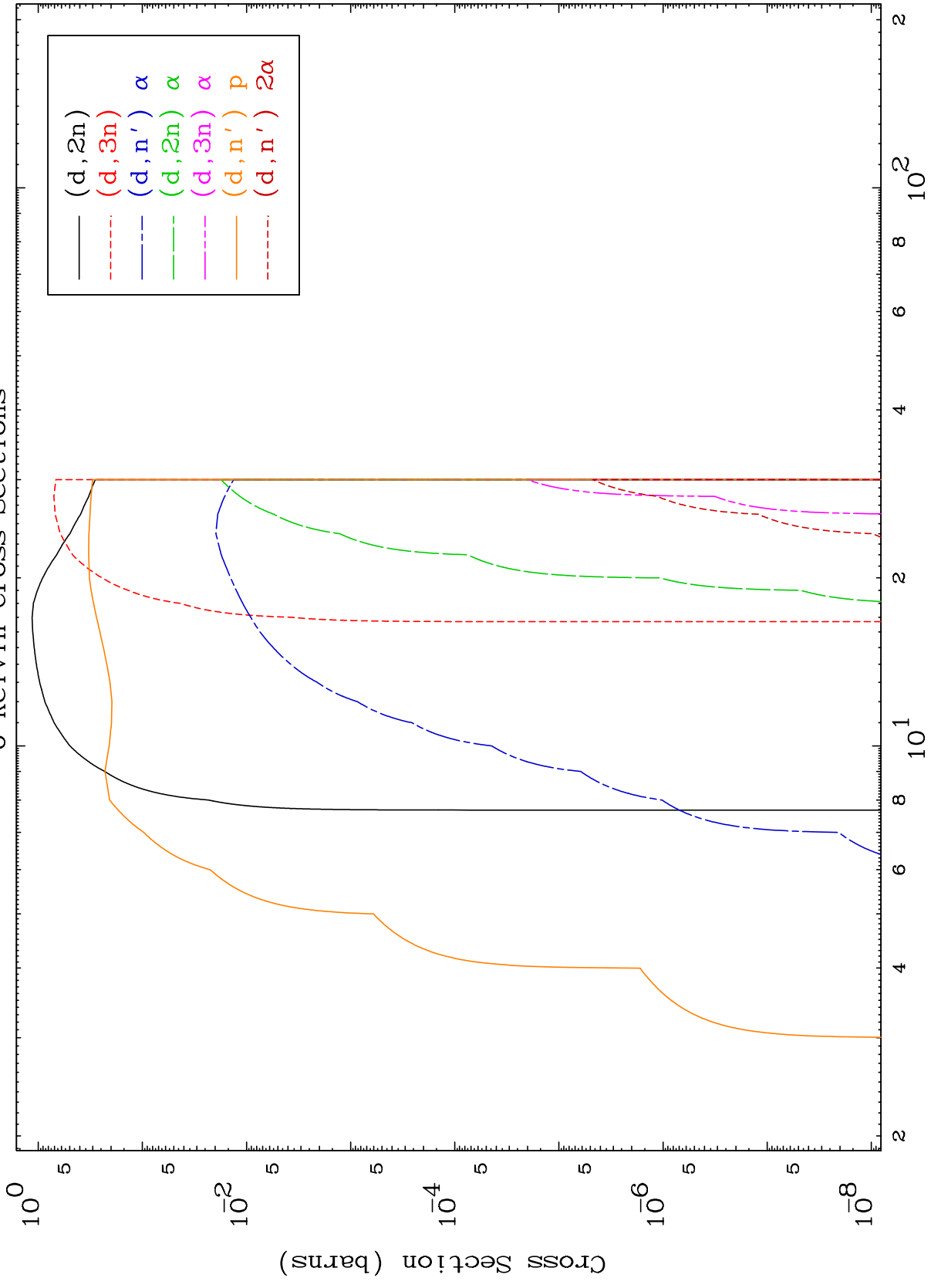
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

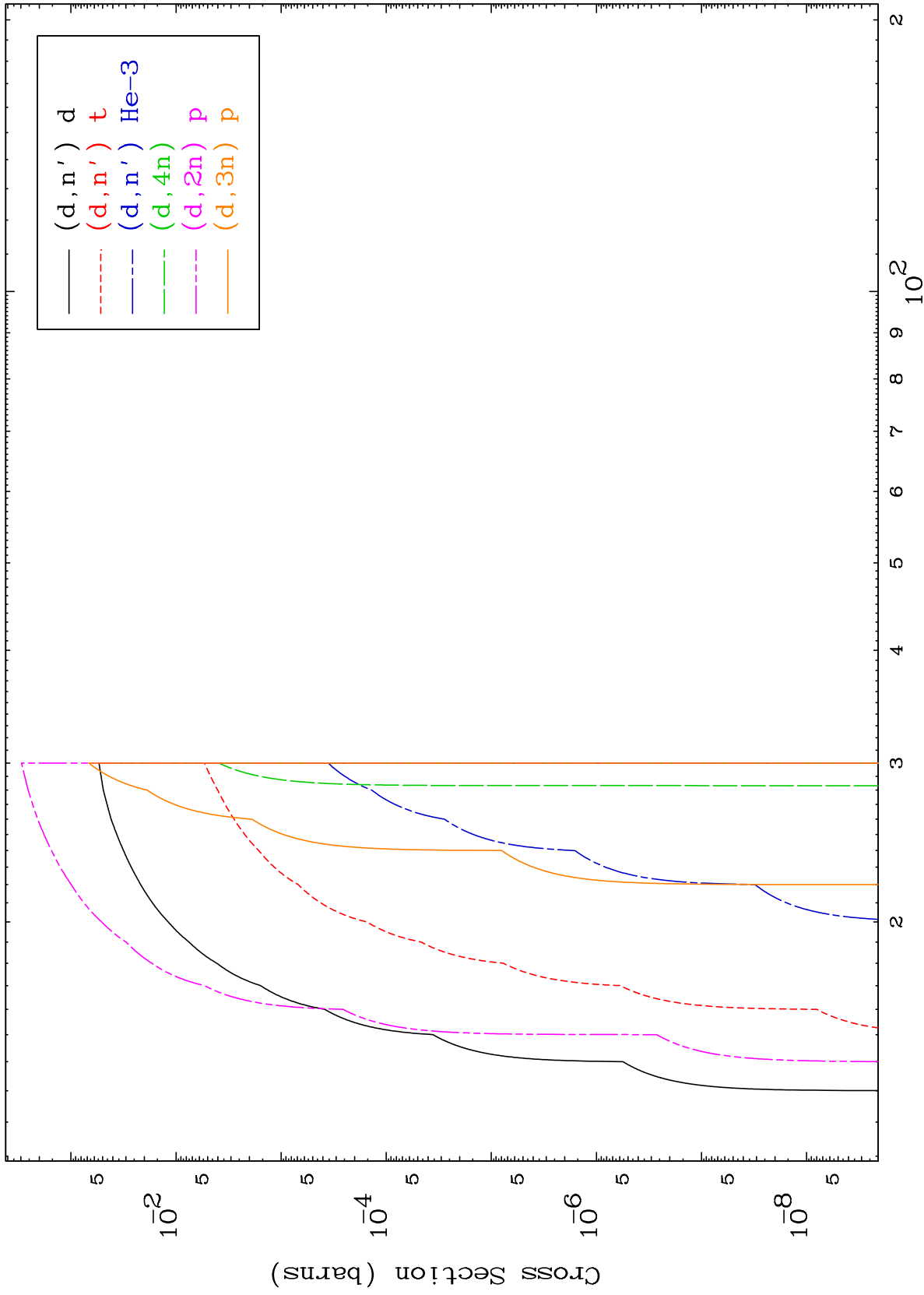
Tele: 925-443-1911

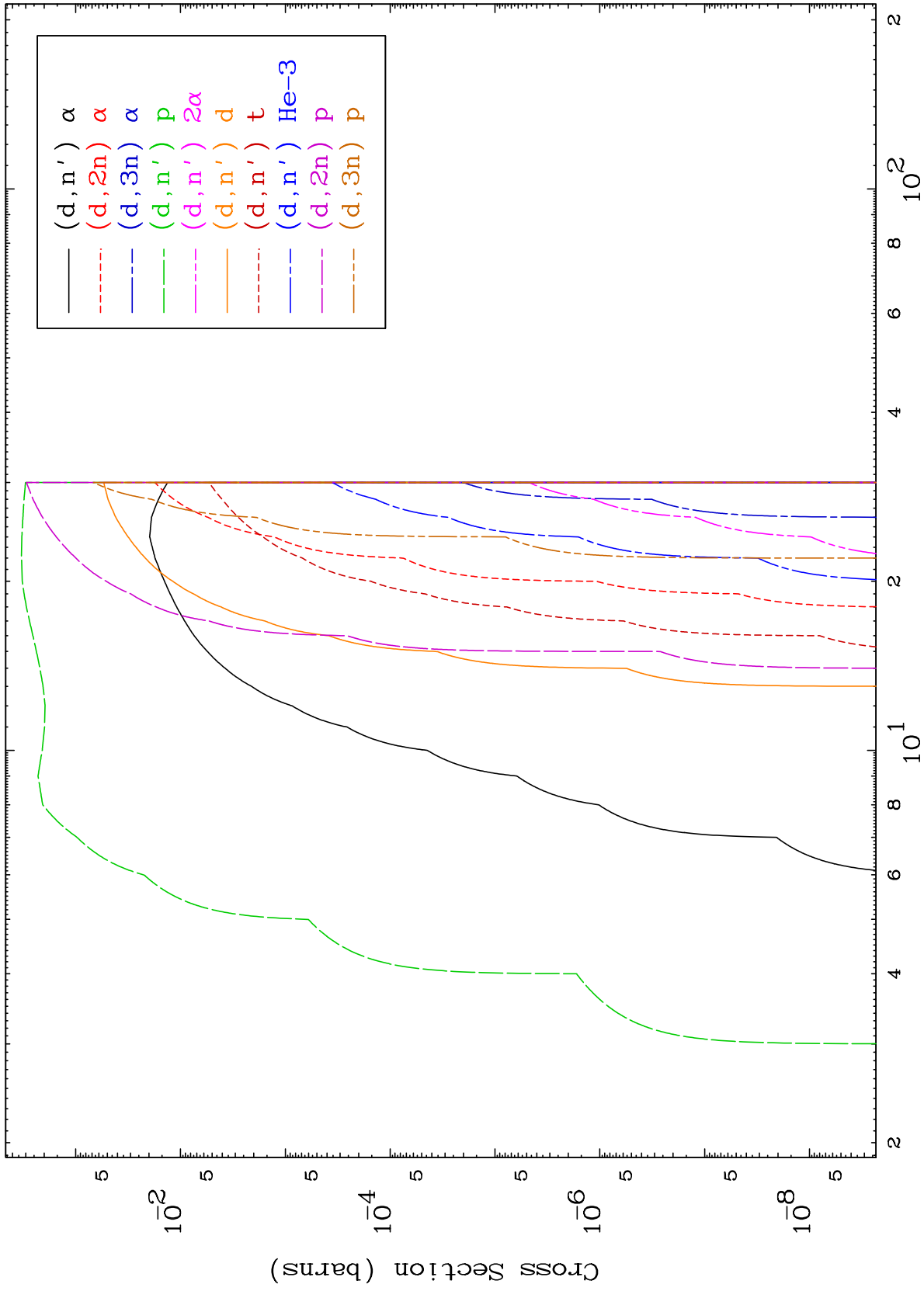
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





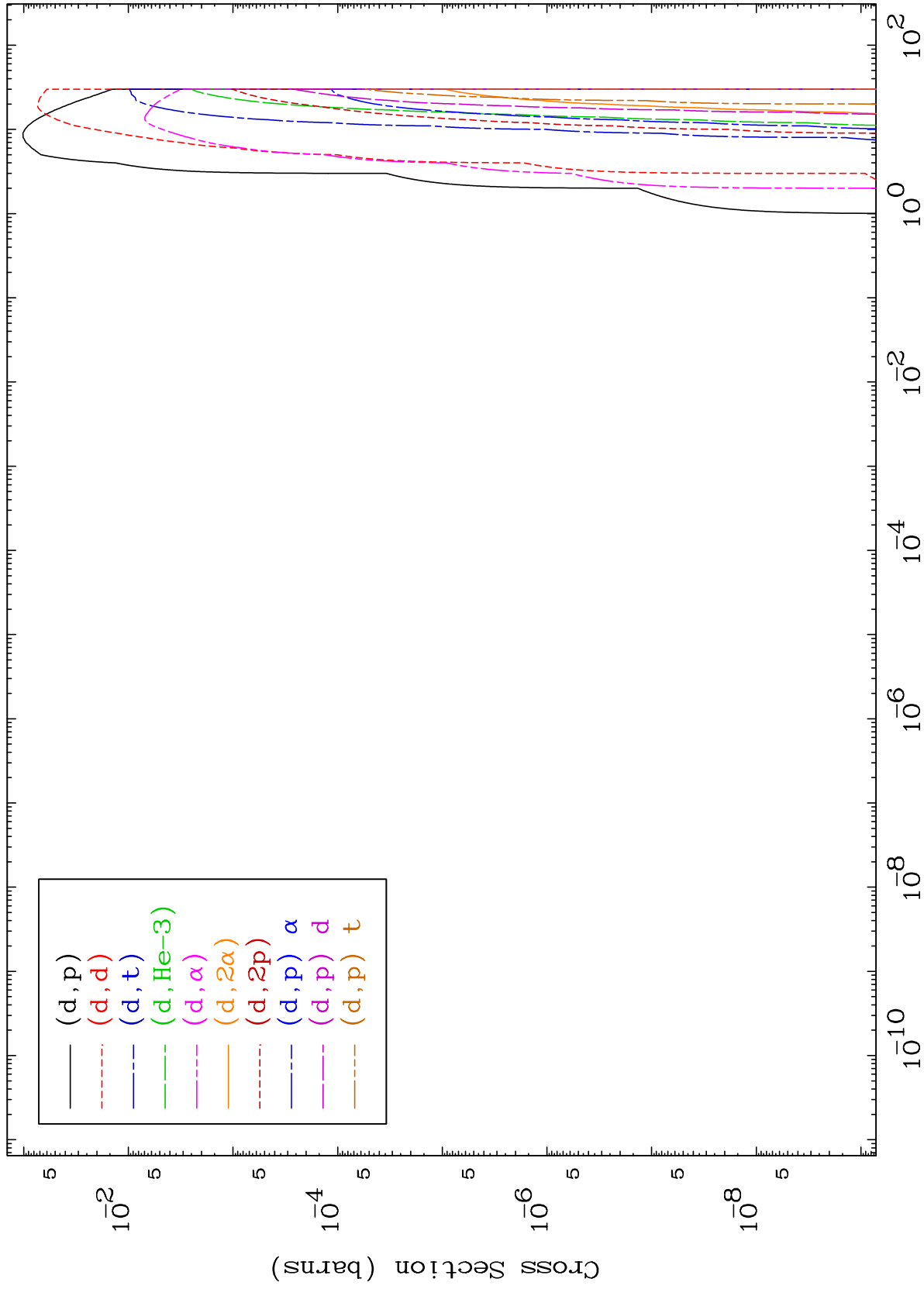




MAT 3637

Deuteron Charged Particle
0 Kelvin Cross Sections

36-Kr-82



5

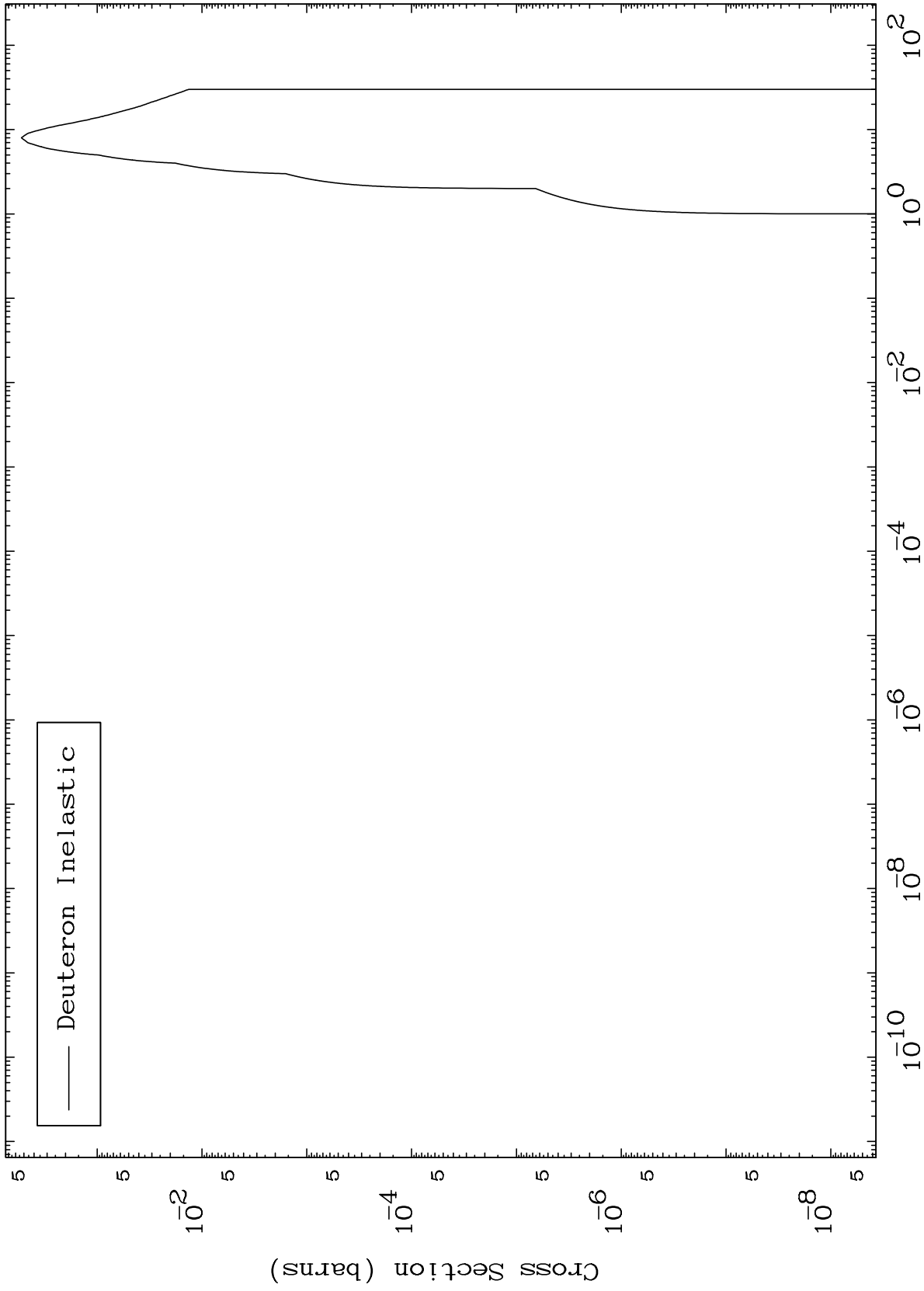
Incident Energy (MeV)

36-Kr-82

MAT 3637

(d,n') Level
0 Kelvin Cross Sections

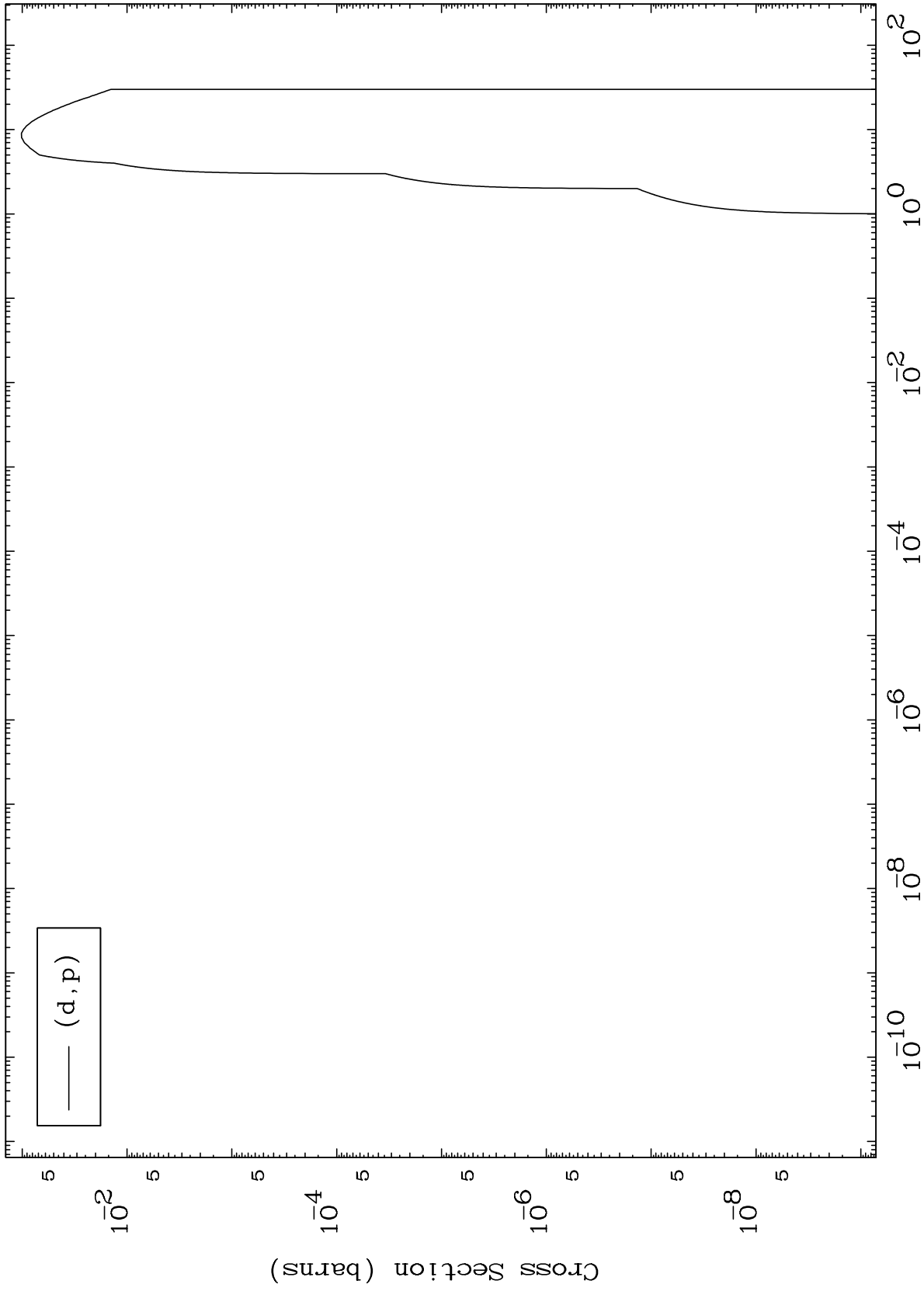
36-Kr-82



MAT 3637

(d,p) Levels
0 Kelvin Cross Sections

36-Kr-82



7

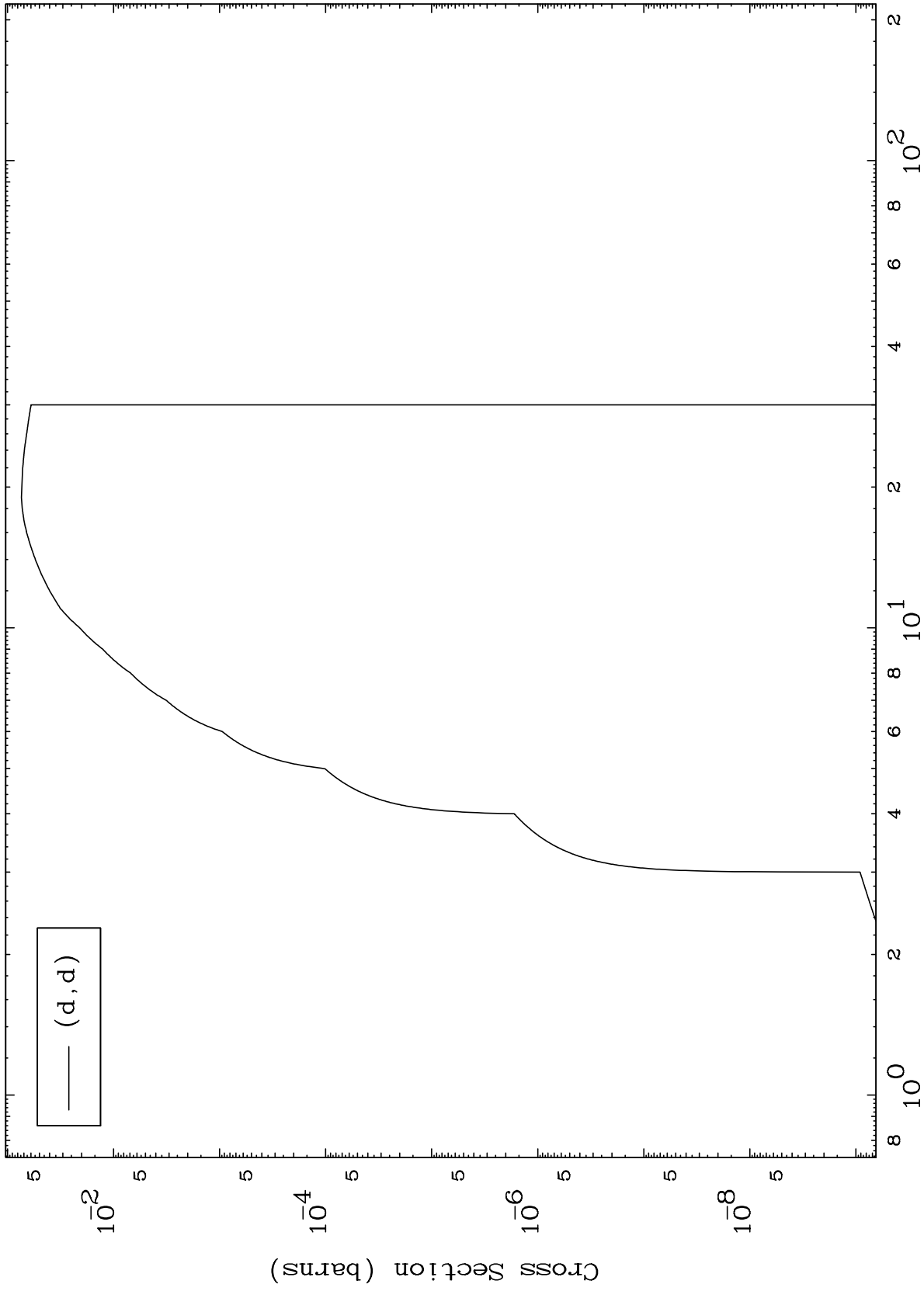
Incident Energy (MeV)

36-Kr-82

MAT 3637

(d,d) Levels
0 Kelvin Cross Sections

36-Kr-82



8

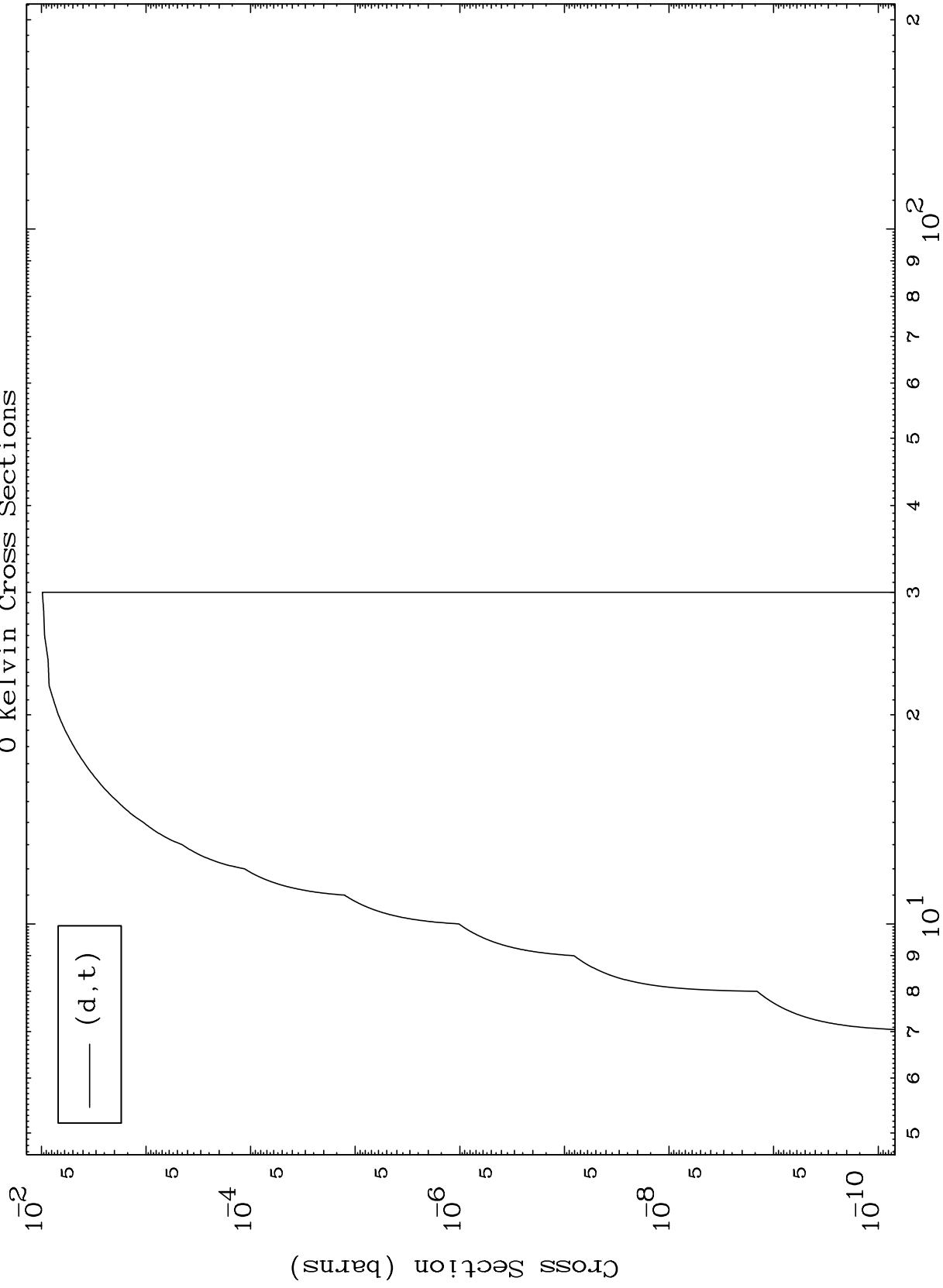
Incident Energy (MeV)

36-Kr-82

MAT 3637

36-Kr-82

(d,t) Levels
0 Kelvin Cross Sections



9

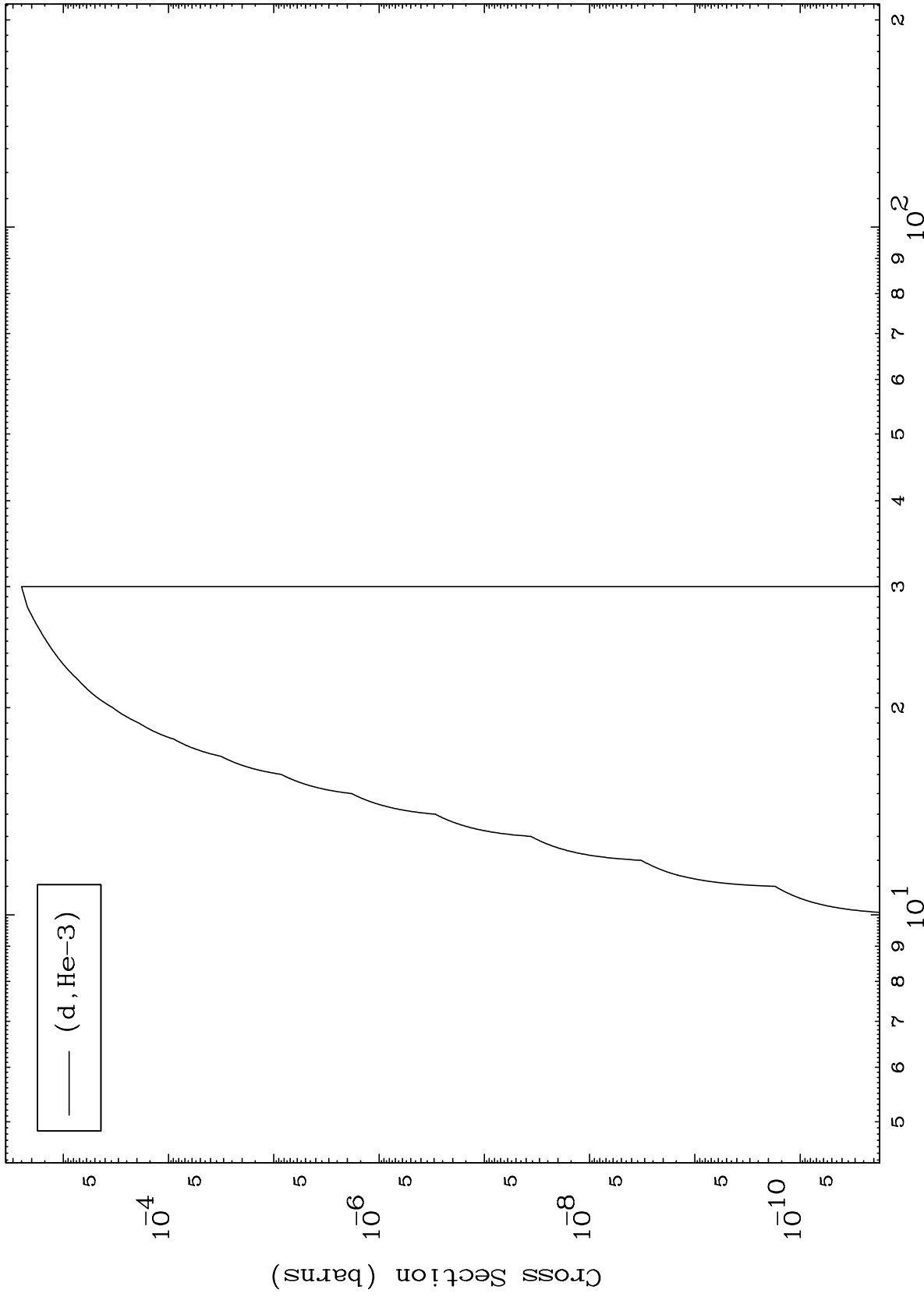
Incident Energy (MeV)

36-Kr-82

MAT 3637

(d,He3) Levels
0 Kelvin Cross Sections

36-Kr-82



10

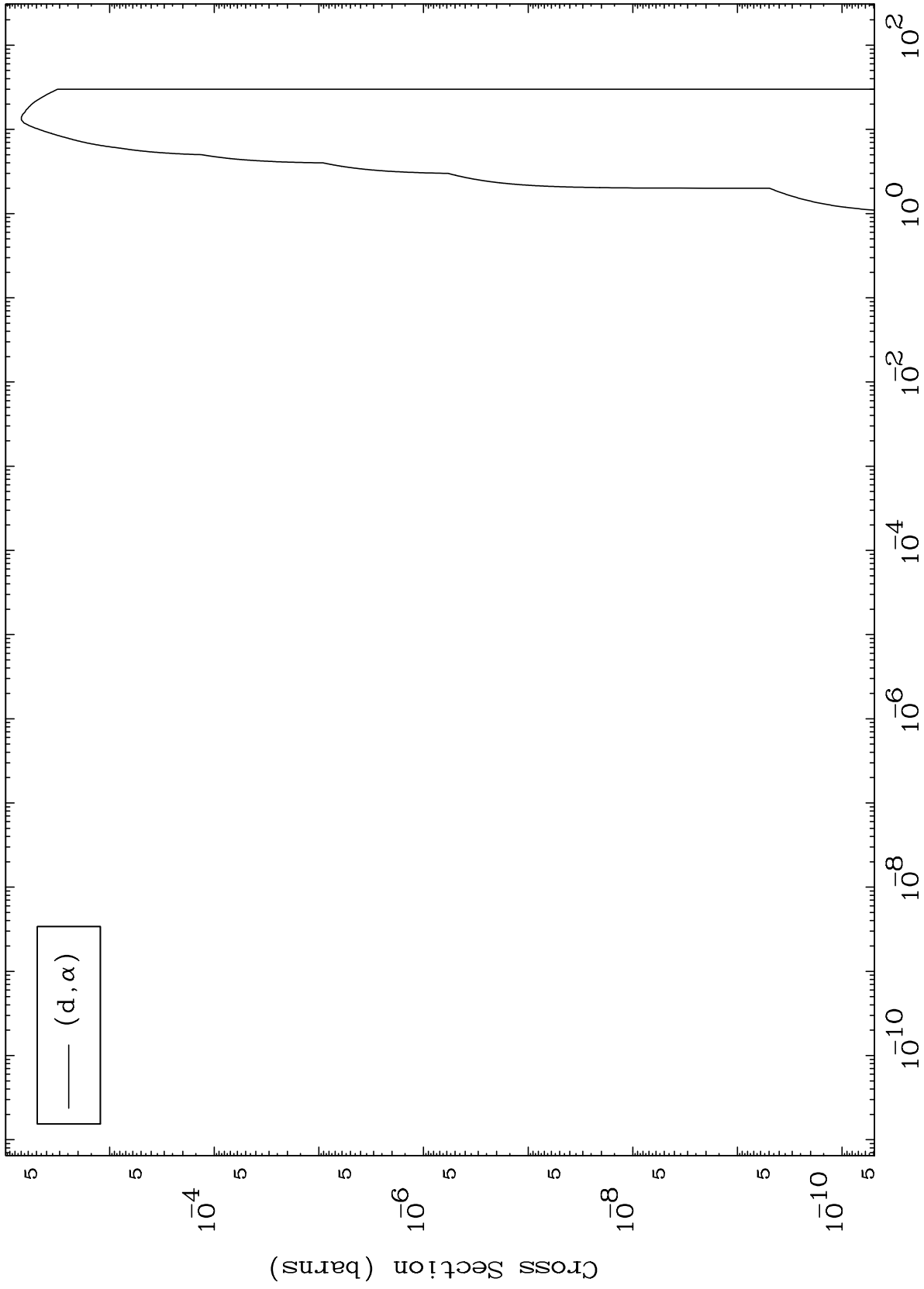
Incident Energy (MeV)

36-Kr-82

MAT 3637

(d, α) Levels
0 Kelvin Cross Sections

36-Kr-82



11

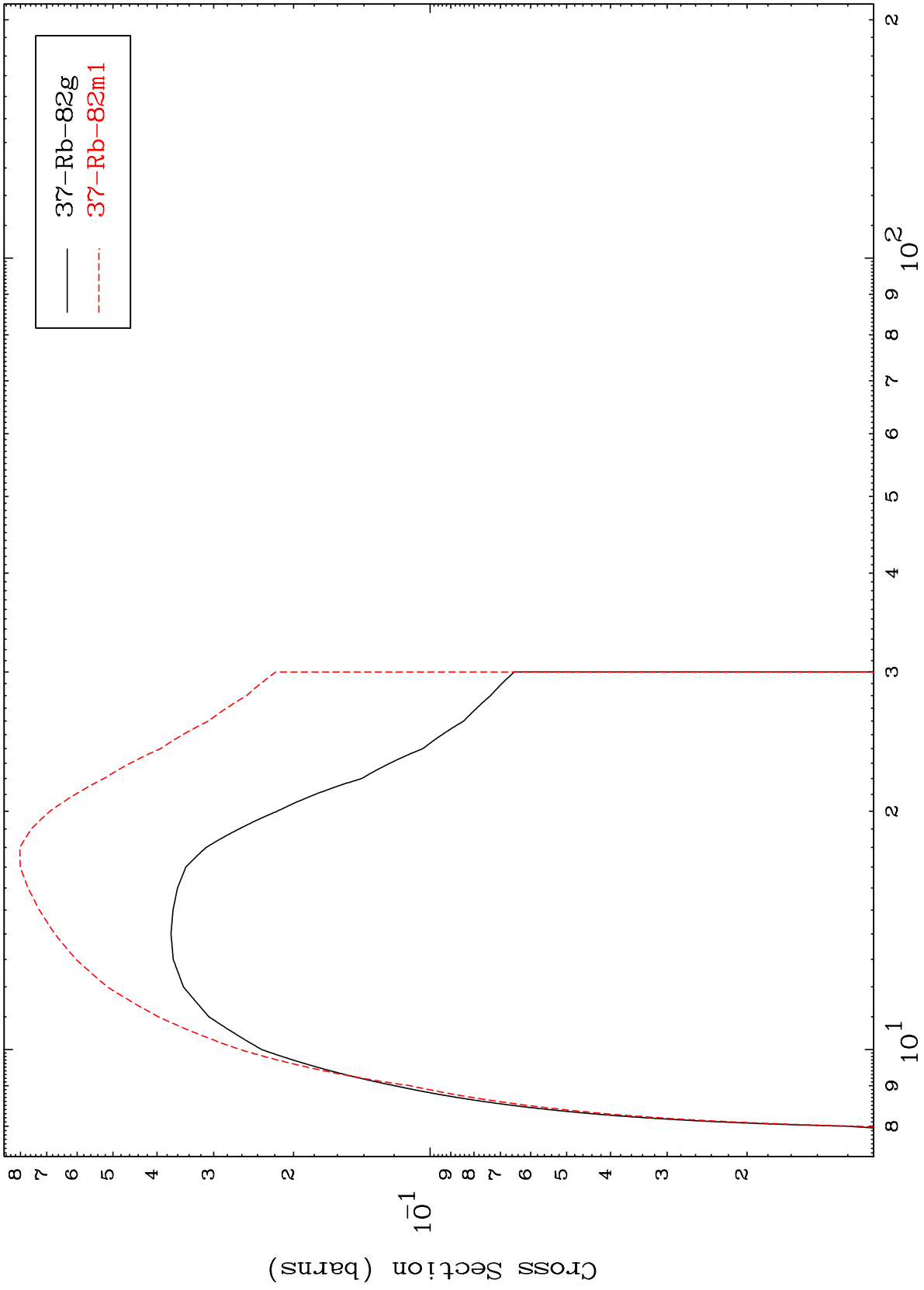
Incident Energy (MeV)

36-Kr-82

MAT 3637

36-Kr-82

(d,2n)
Radionuclide Production Cross Section



12

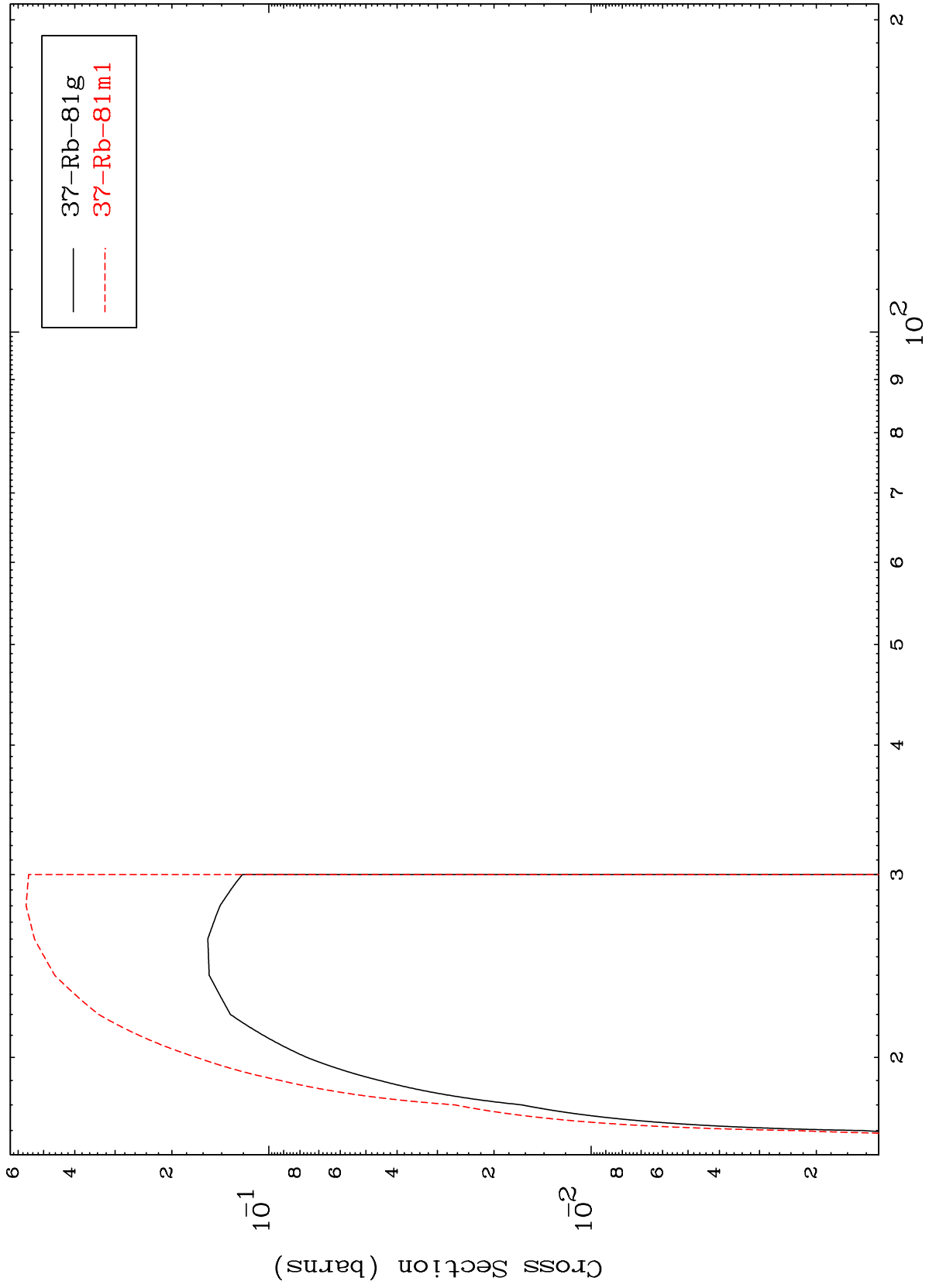
Incident Energy (MeV)

36-Kr-82

MAT 3637

36-Kr-82

(d,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

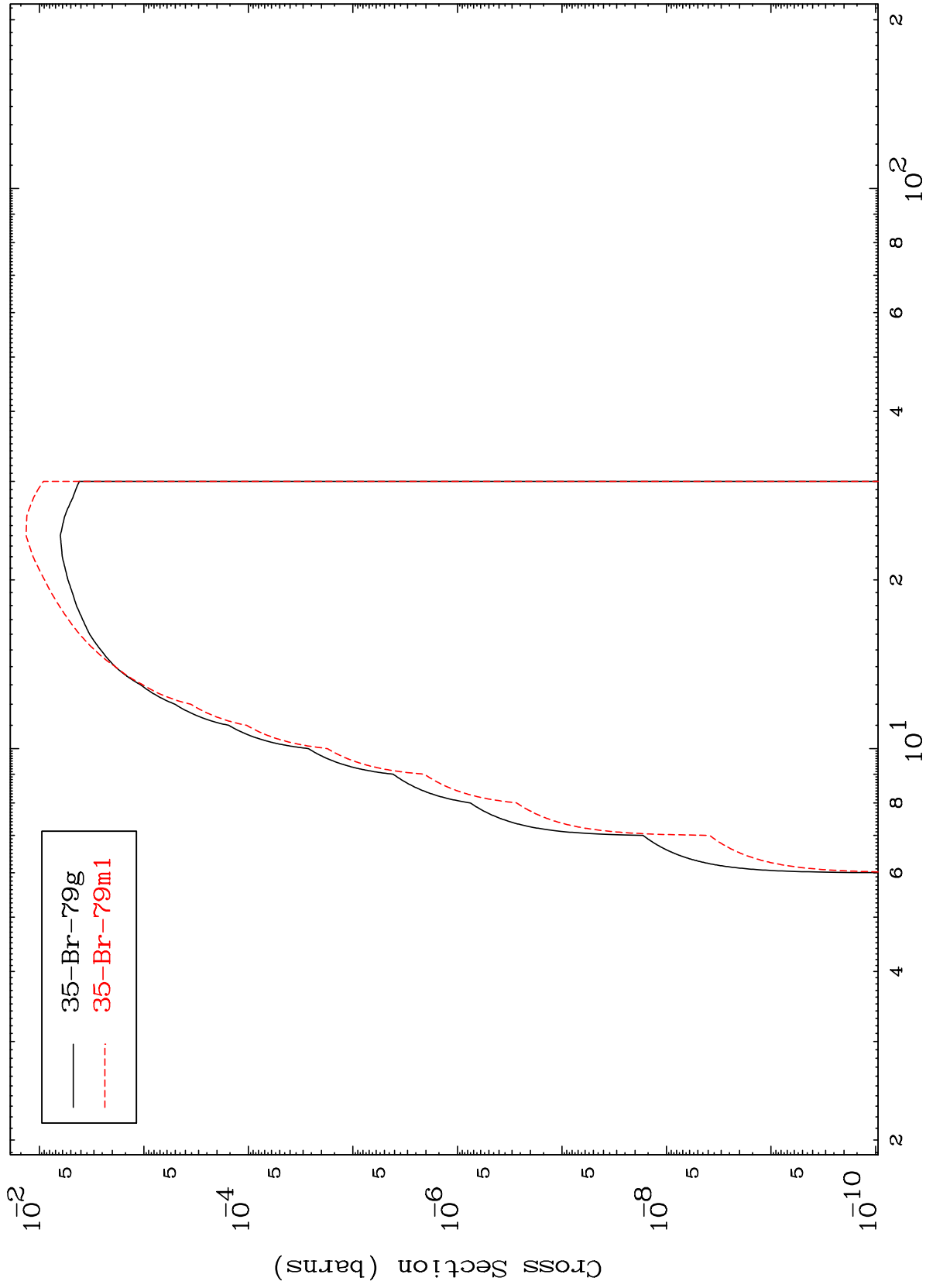
36-Kr-82

MAT 3637

(d,n') α

36-Kr-82

Radionuclide Production Cross Section



35-Br-79g
35-Br-79m1

14

Incident Energy (MeV)

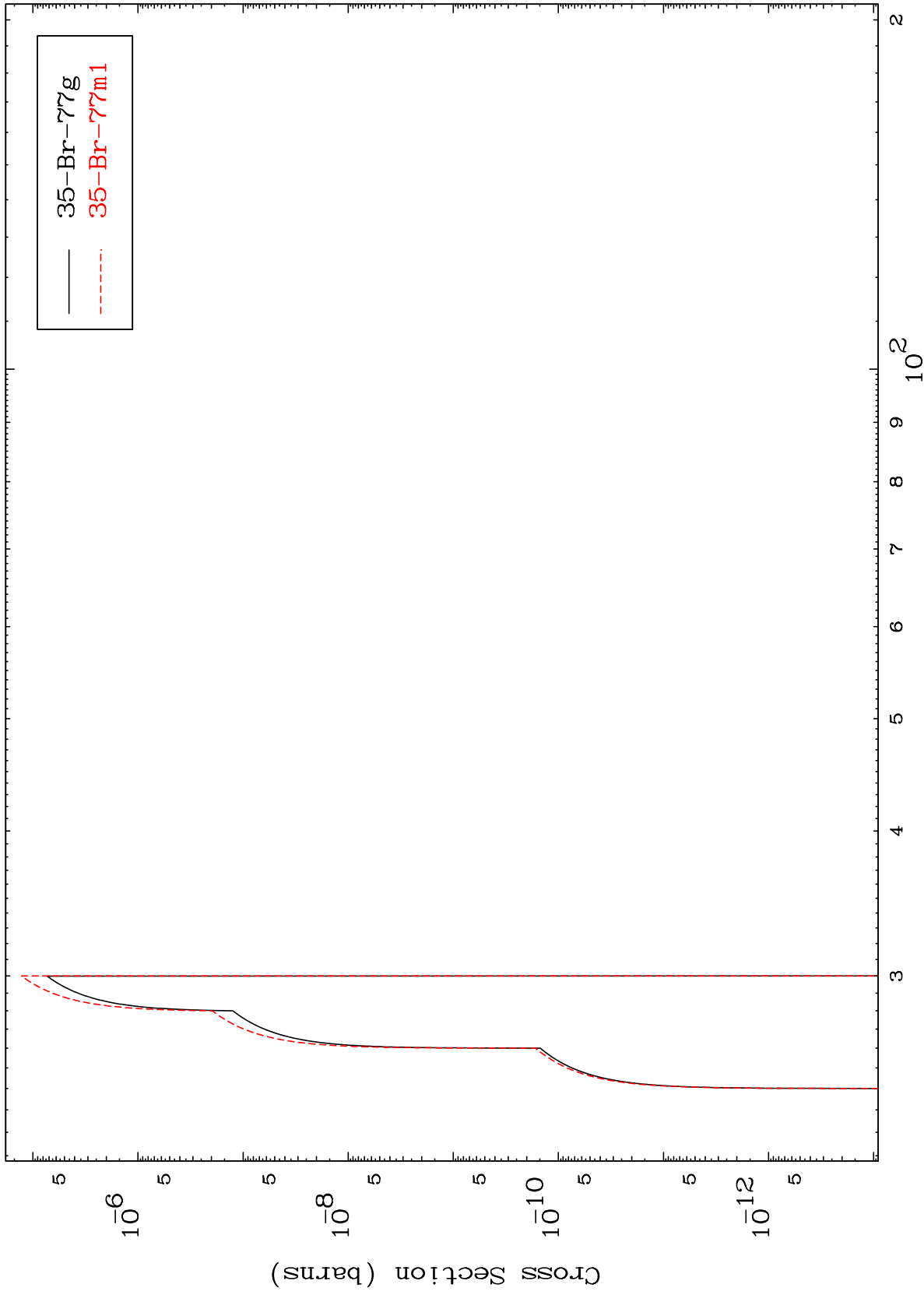
36-Kr-82

MAT 3637

(d,3n) α

36-Kr-82

Radionuclide Production Cross Section



15

Incident Energy (MeV)

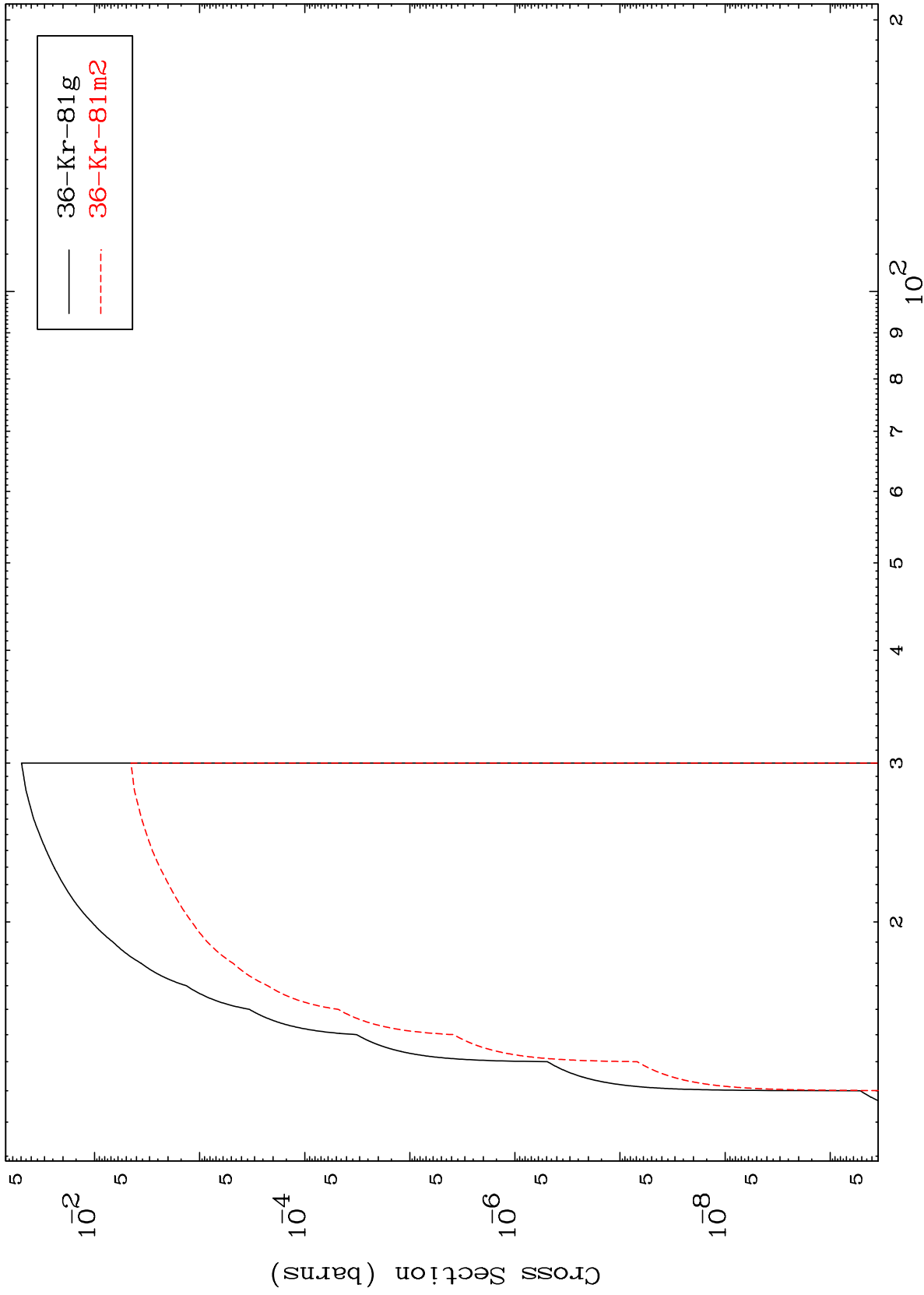
36-Kr-82

MAT 3637

(d,n') d

36-Kr-82

Radionuclide Production Cross Section

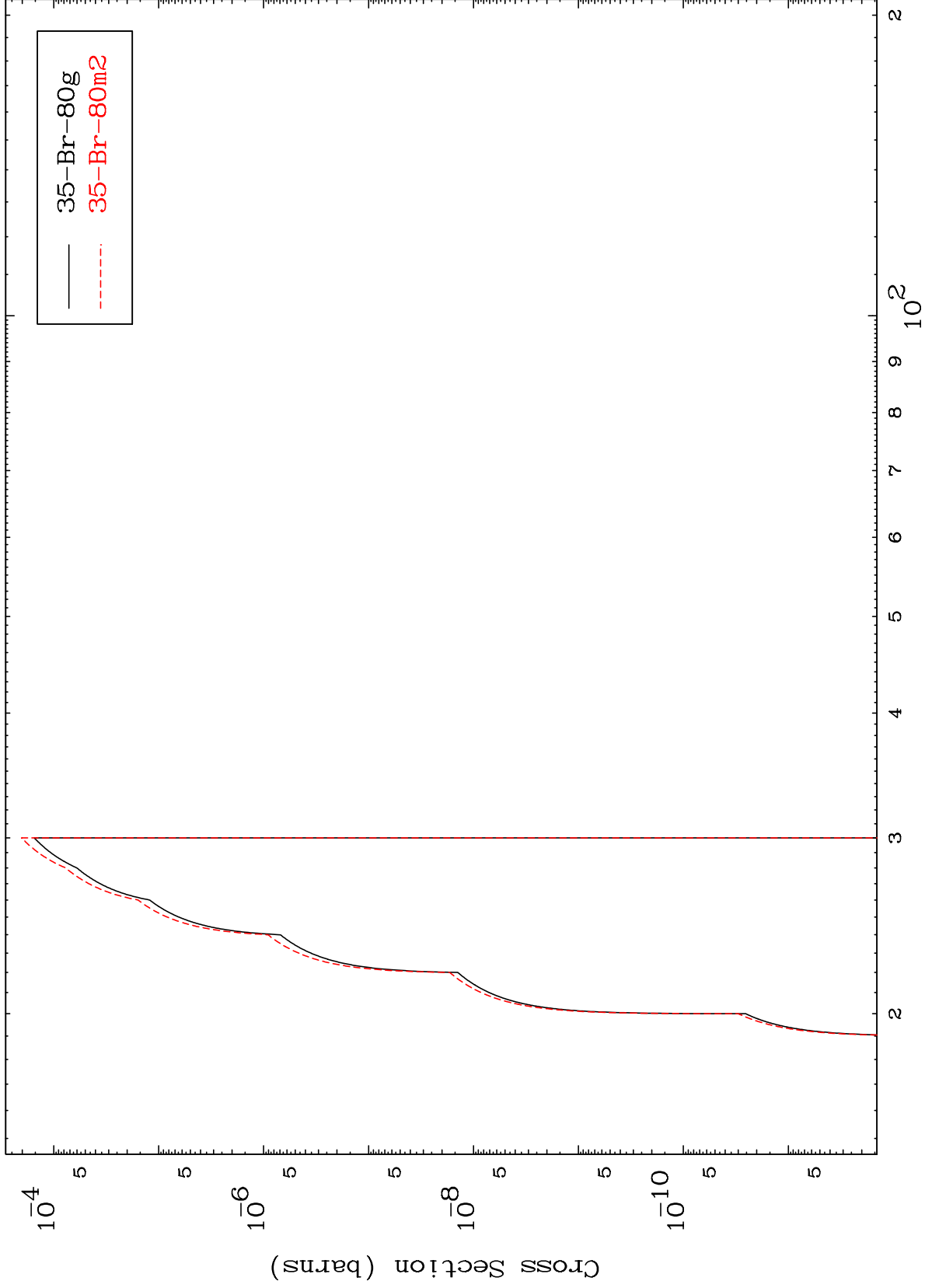


16

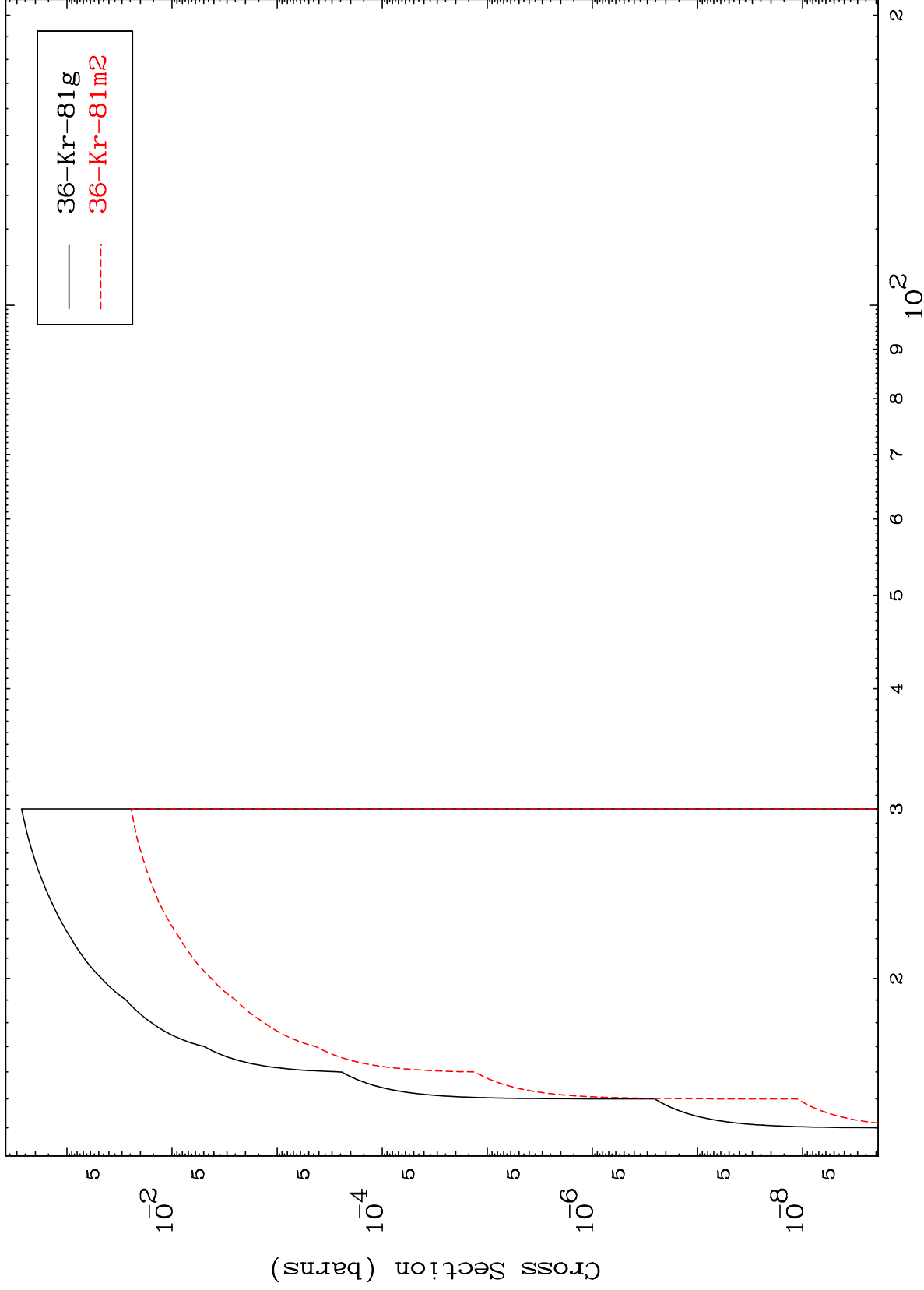
Incident Energy (MeV)

36-Kr-82

Radionuclide Production Cross Section



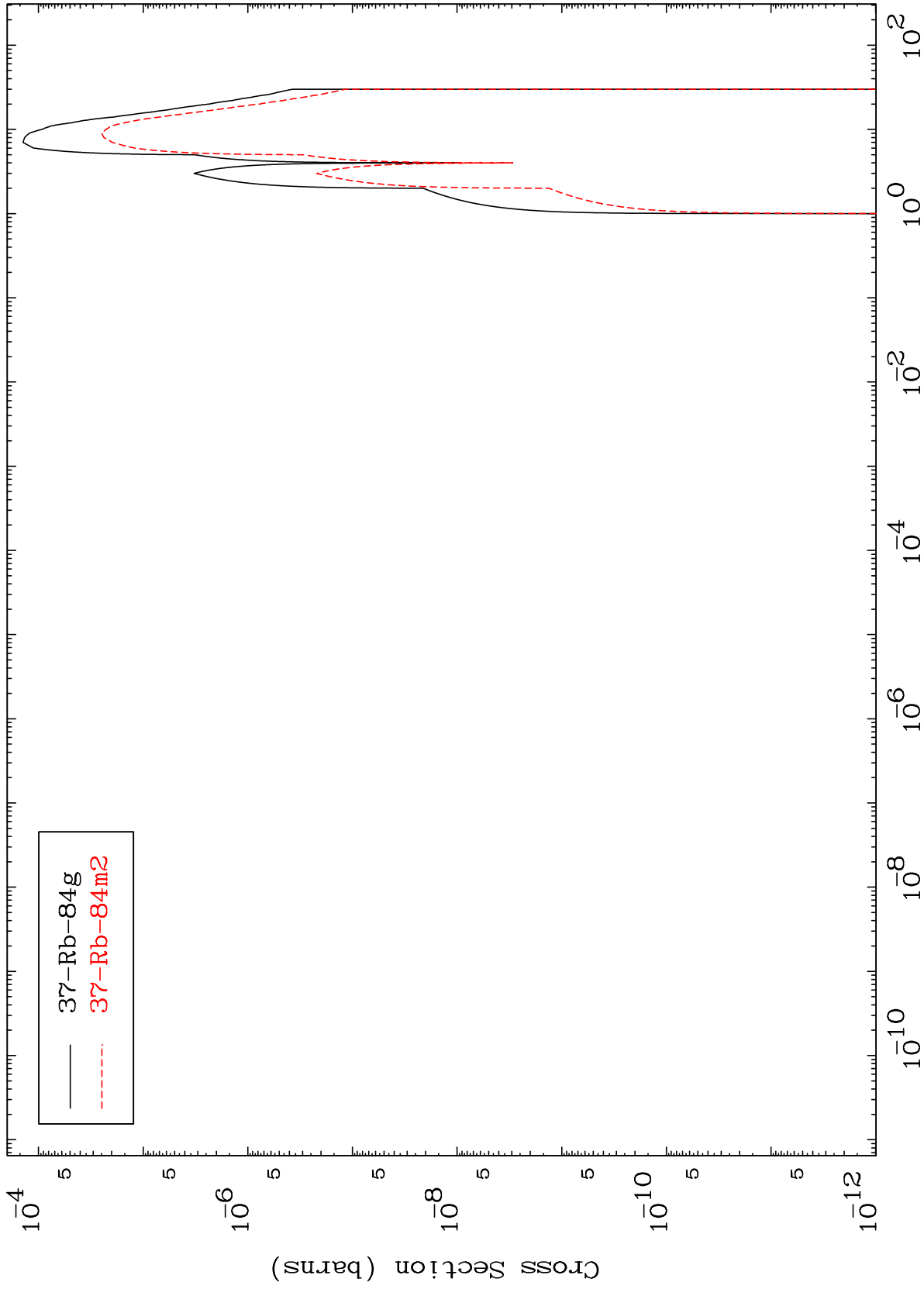
Radionuclide Production Cross Section



MAT 3637

Radionuclide Production Cross Section
(d, γ)

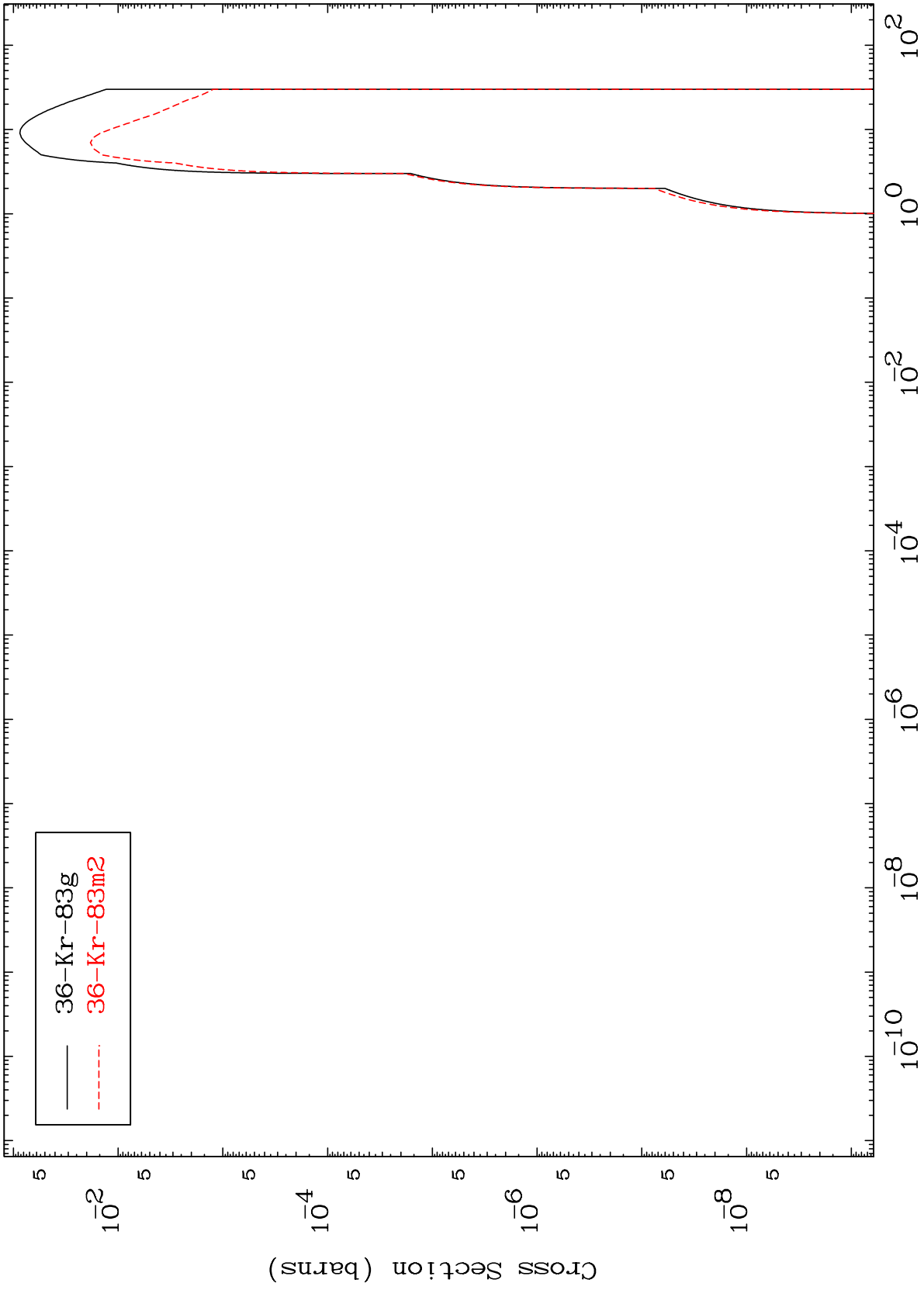
36-Kr-82



MAT 3637

(d,p)
Radionuclide Production Cross Section

³⁶Kr-82



20

Incident Energy (MeV)

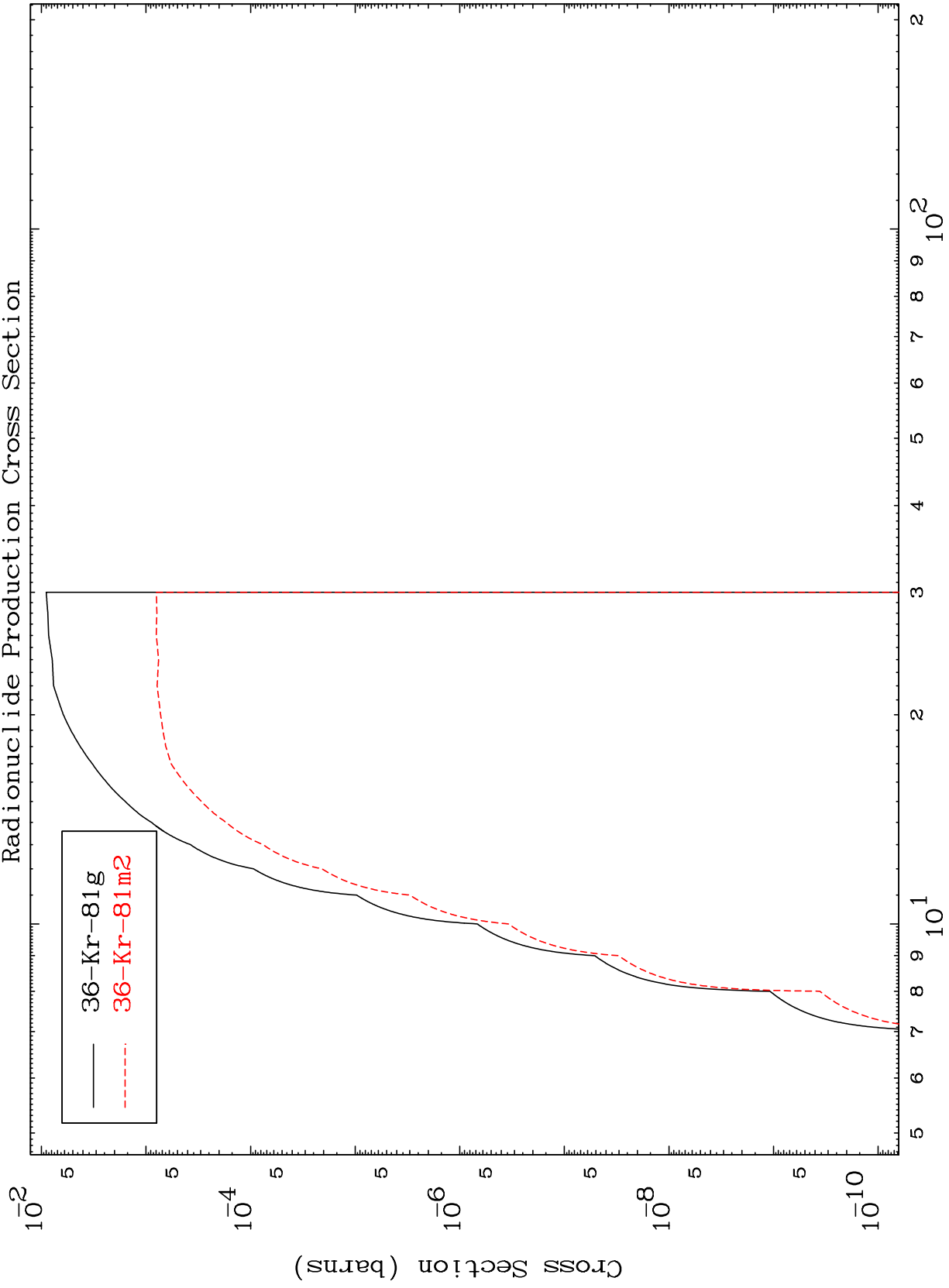
³⁶Kr-82

MAT 3637

(d, t)

36-Kr-82

Radionuclide Production Cross Section



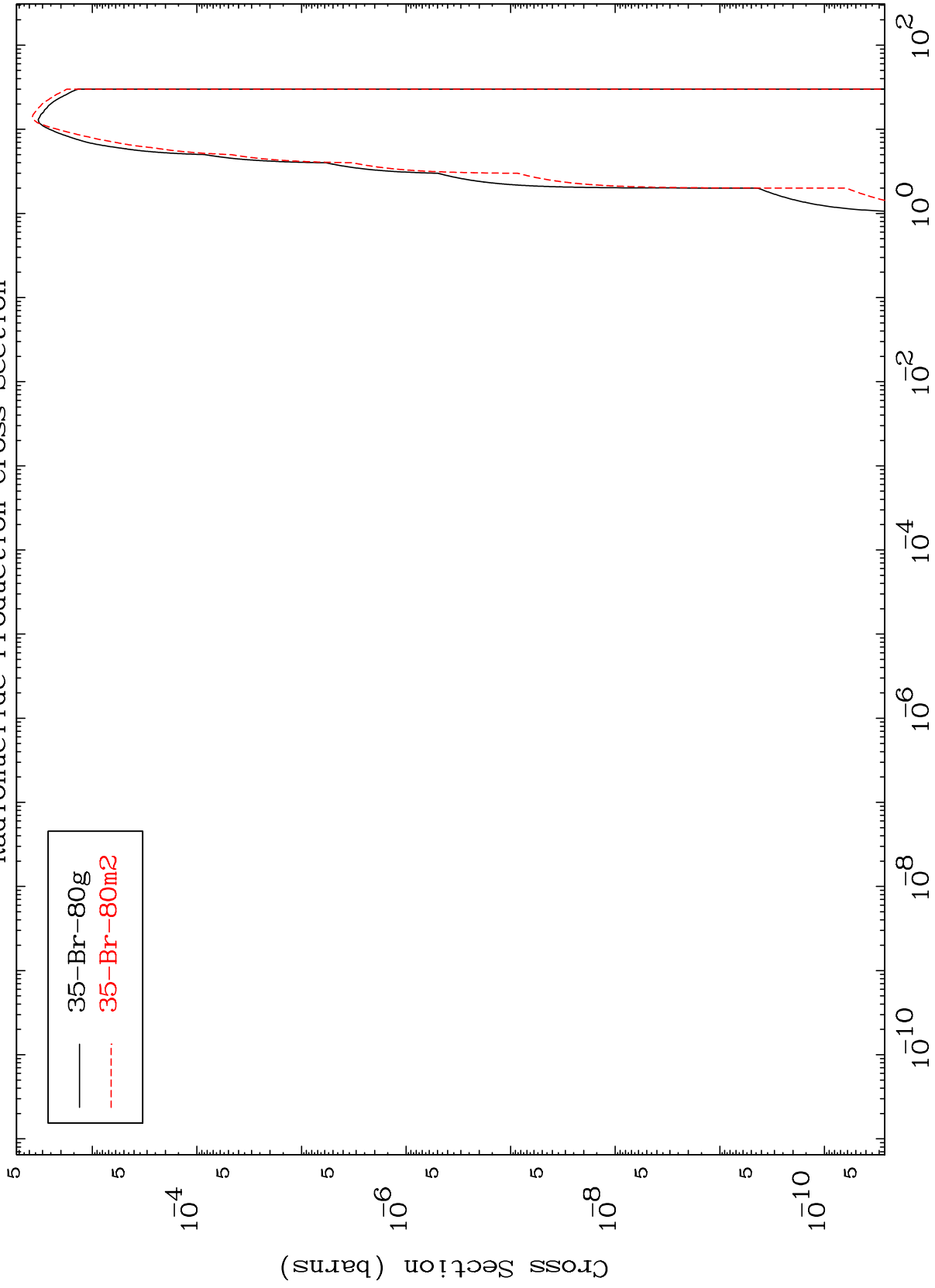
21

36-Kr-82

MAT 3637

(d, α)
Radionuclide Production Cross Section

³⁶Kr-82



22

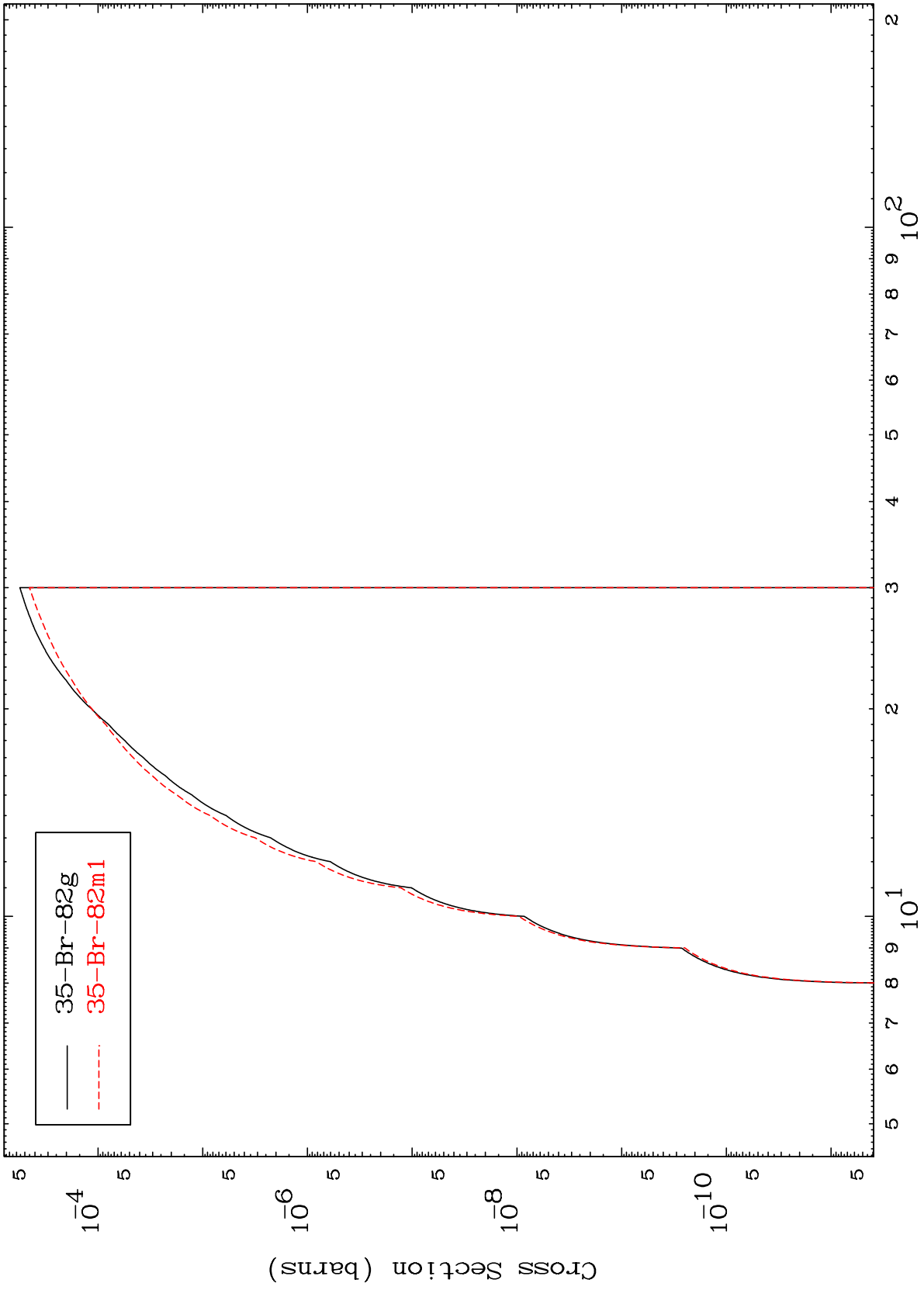
Incident Energy (MeV)

³⁶Kr-82

MAT 3637

36-Kr-82

(d,2p)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

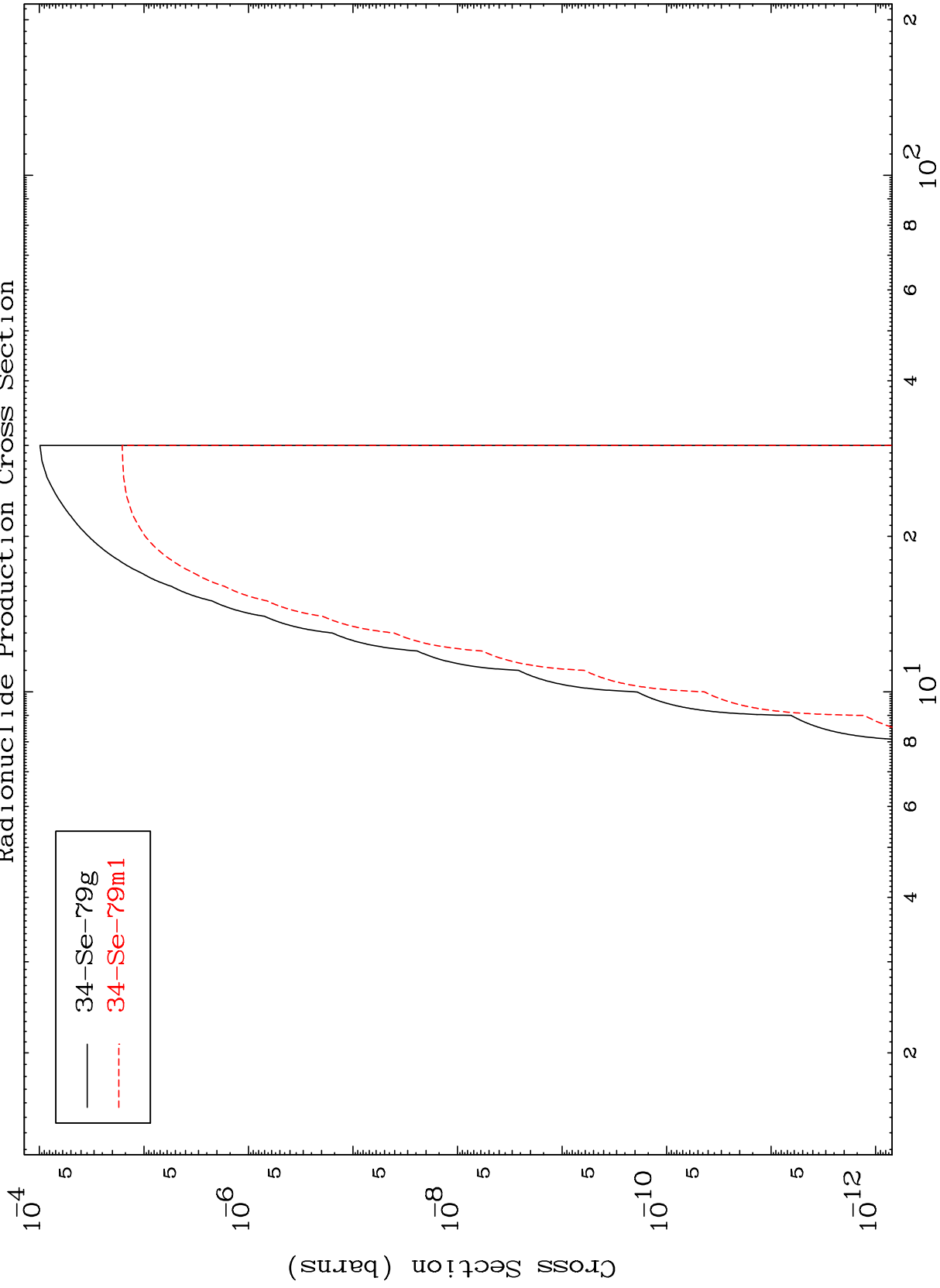
36-Kr-82

MAT 3637

(d,p) α

36-Kr-82

Radionuclide Production Cross Section



24

Incident Energy (MeV)

36-Kr-82

Radionuclide Production Cross Section

