

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

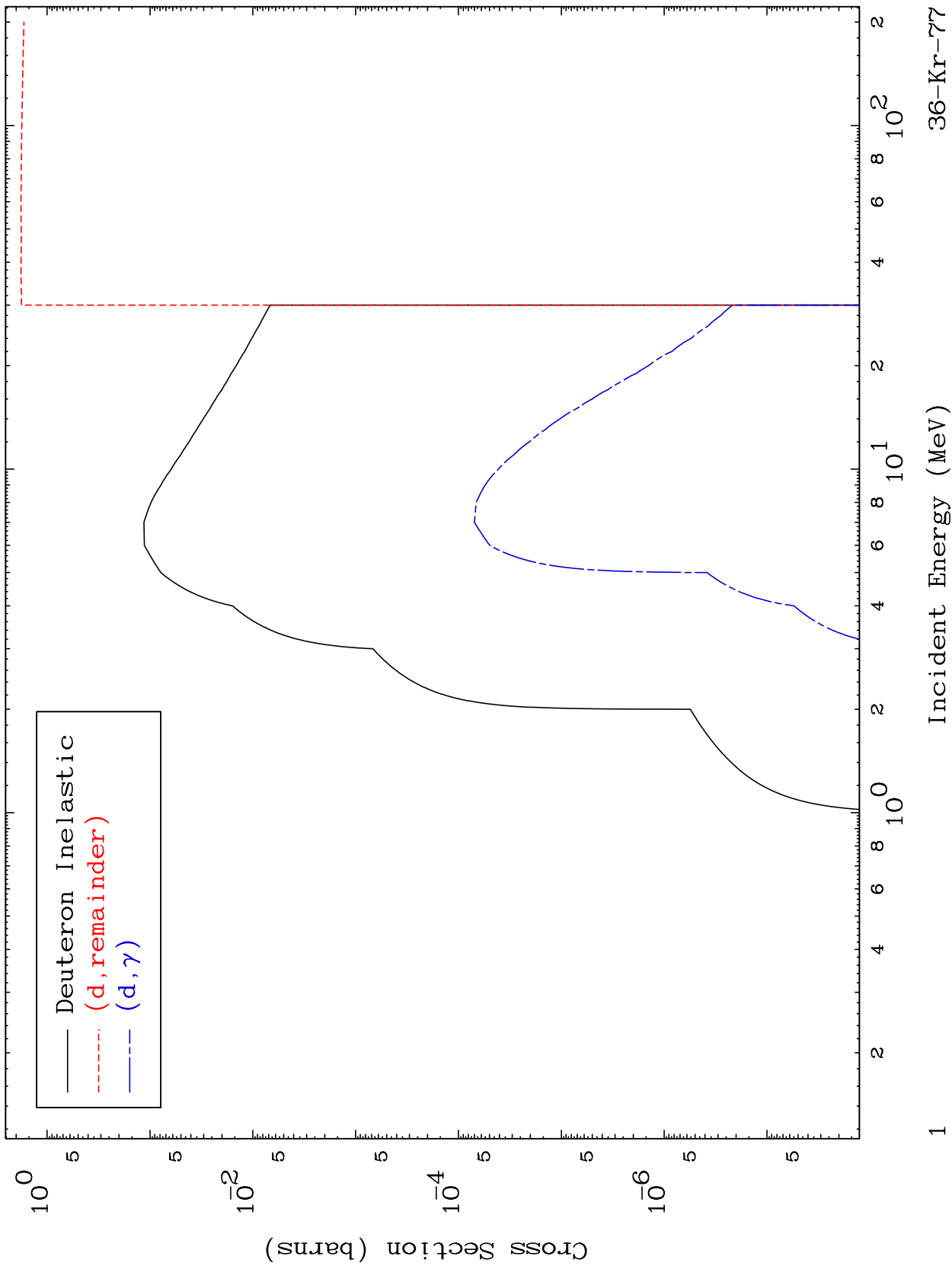
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

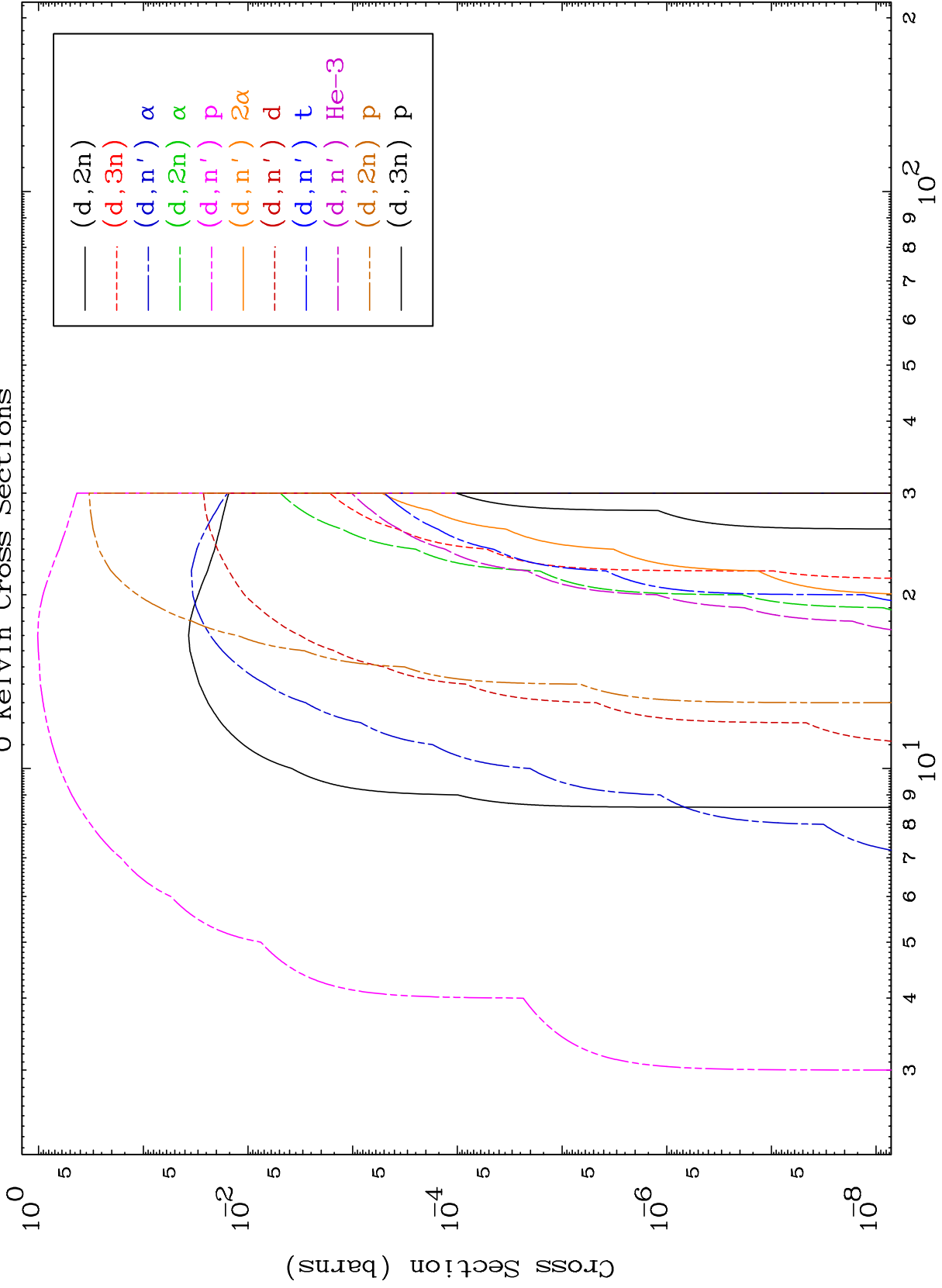
Tele: 925-443-1911

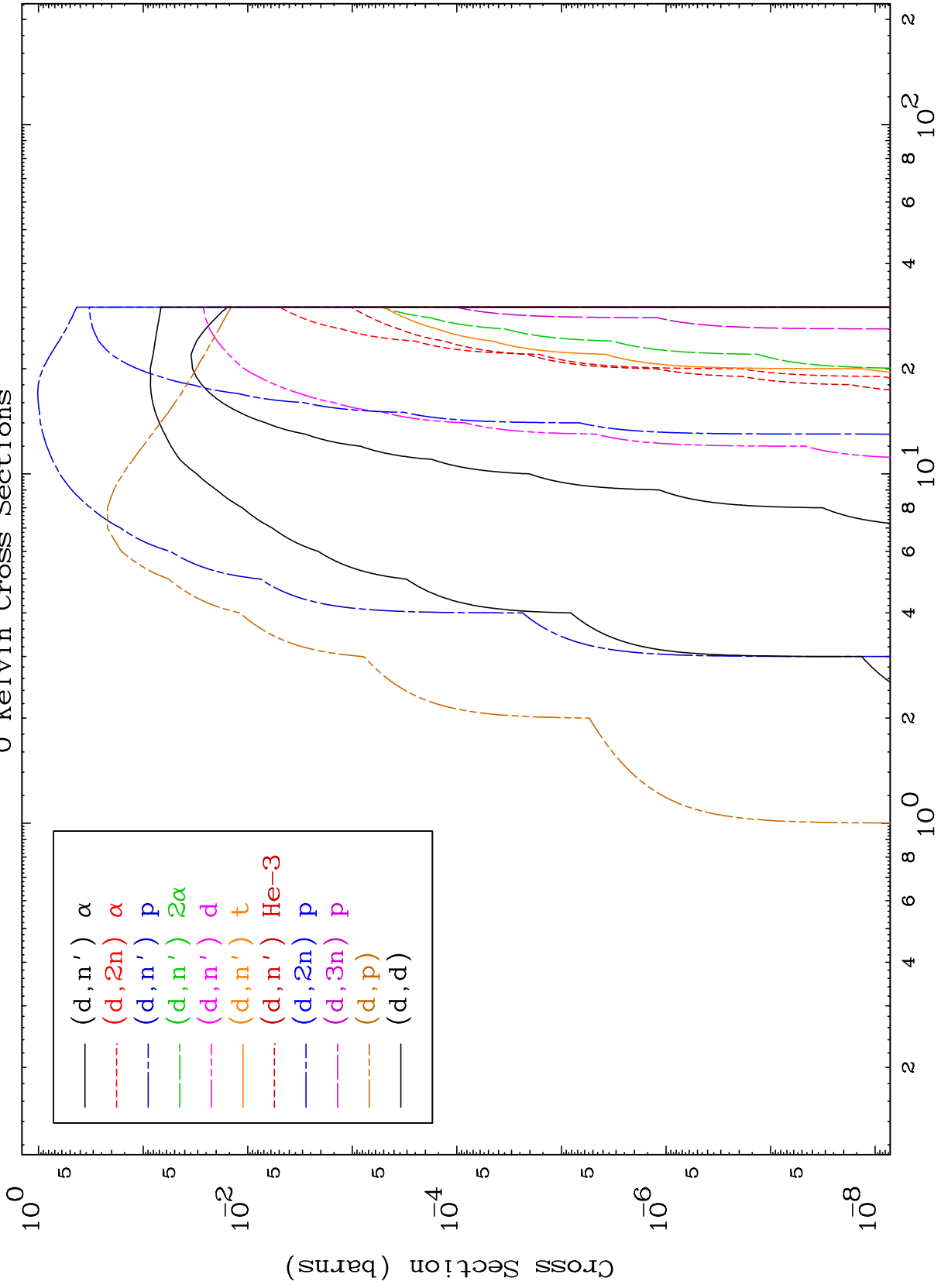
E.Mail: redcullen1@comcast.net

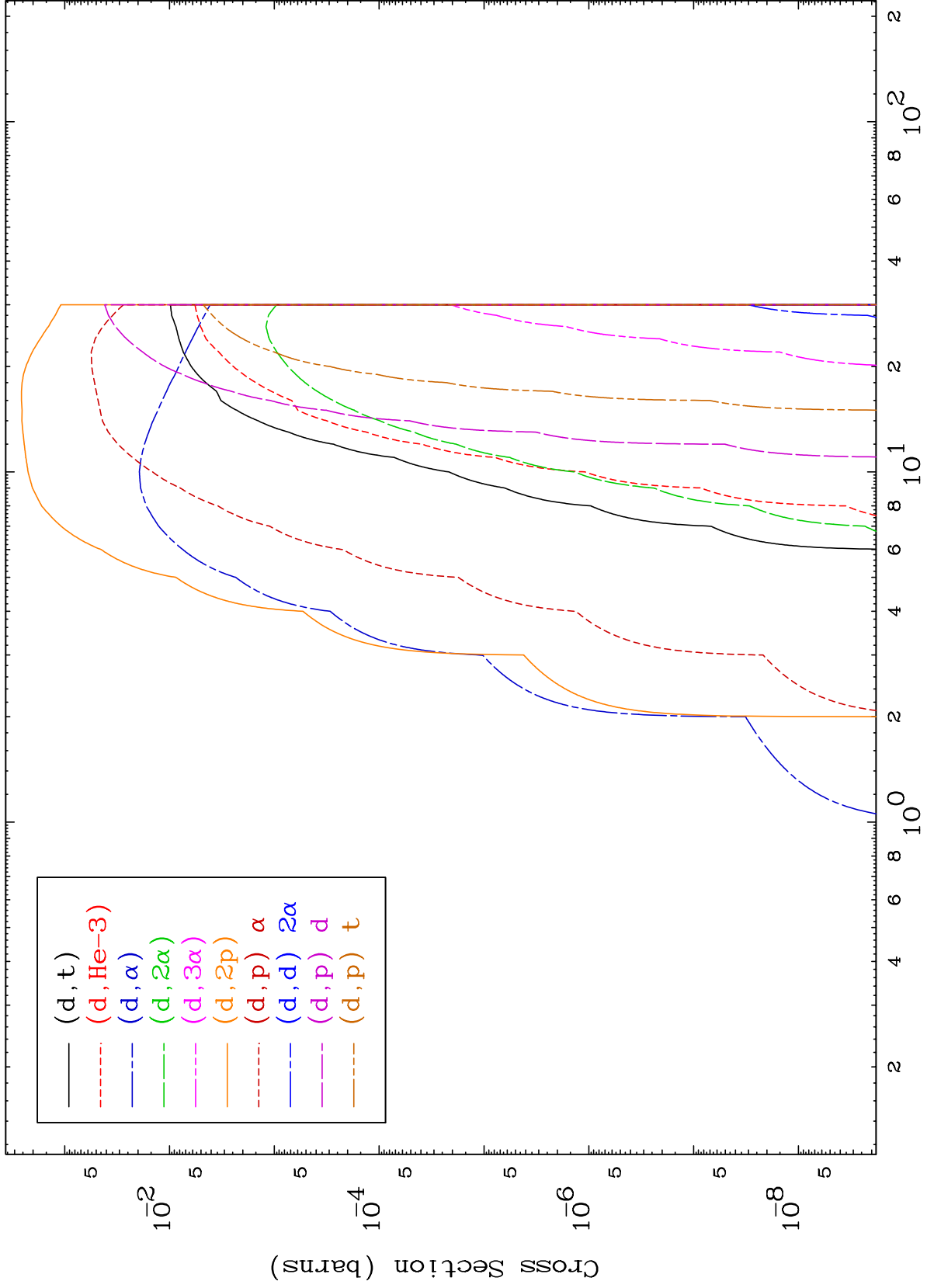
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start







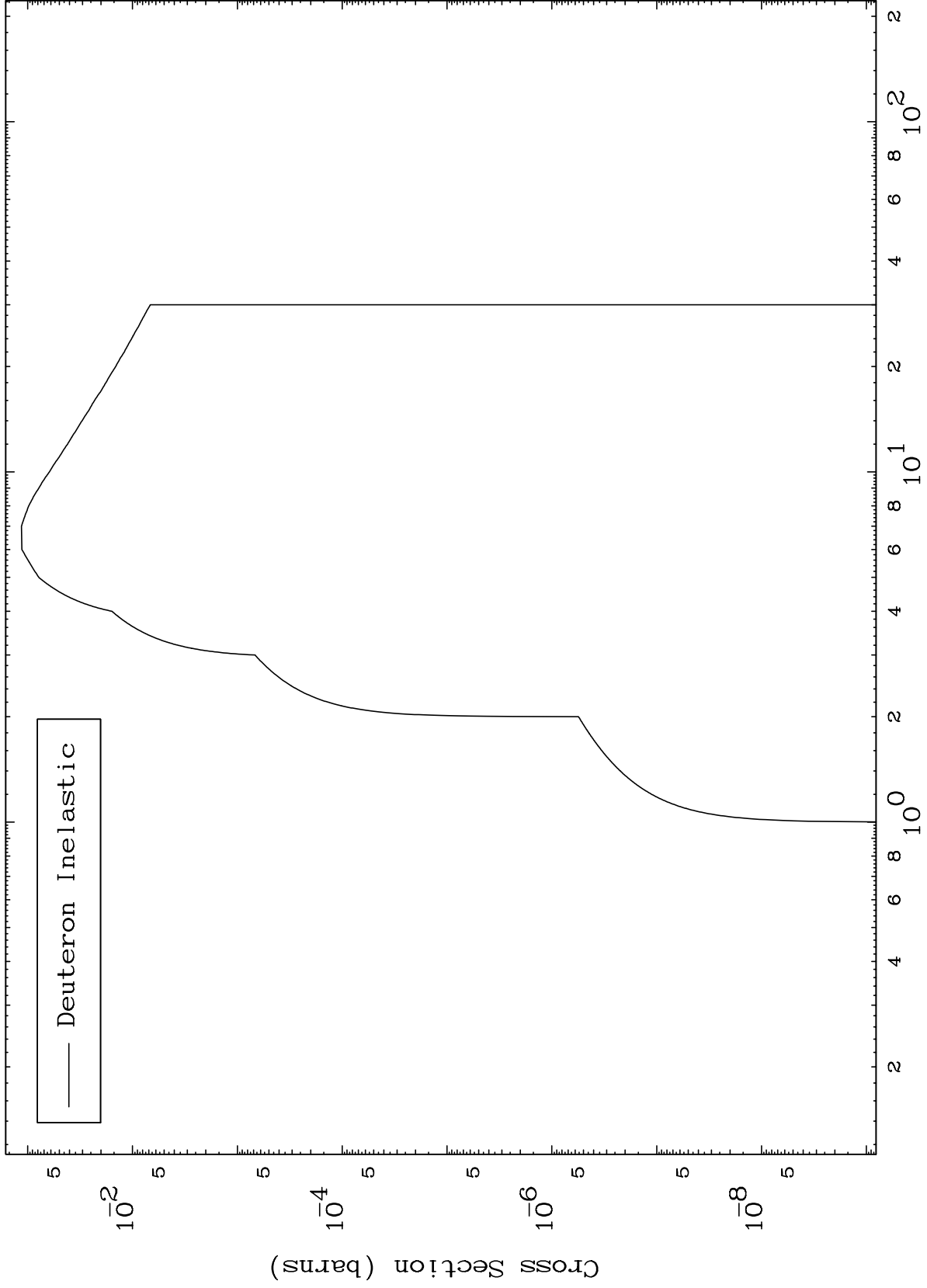


MAT 3622

(d,n') Level

36-Kr-77

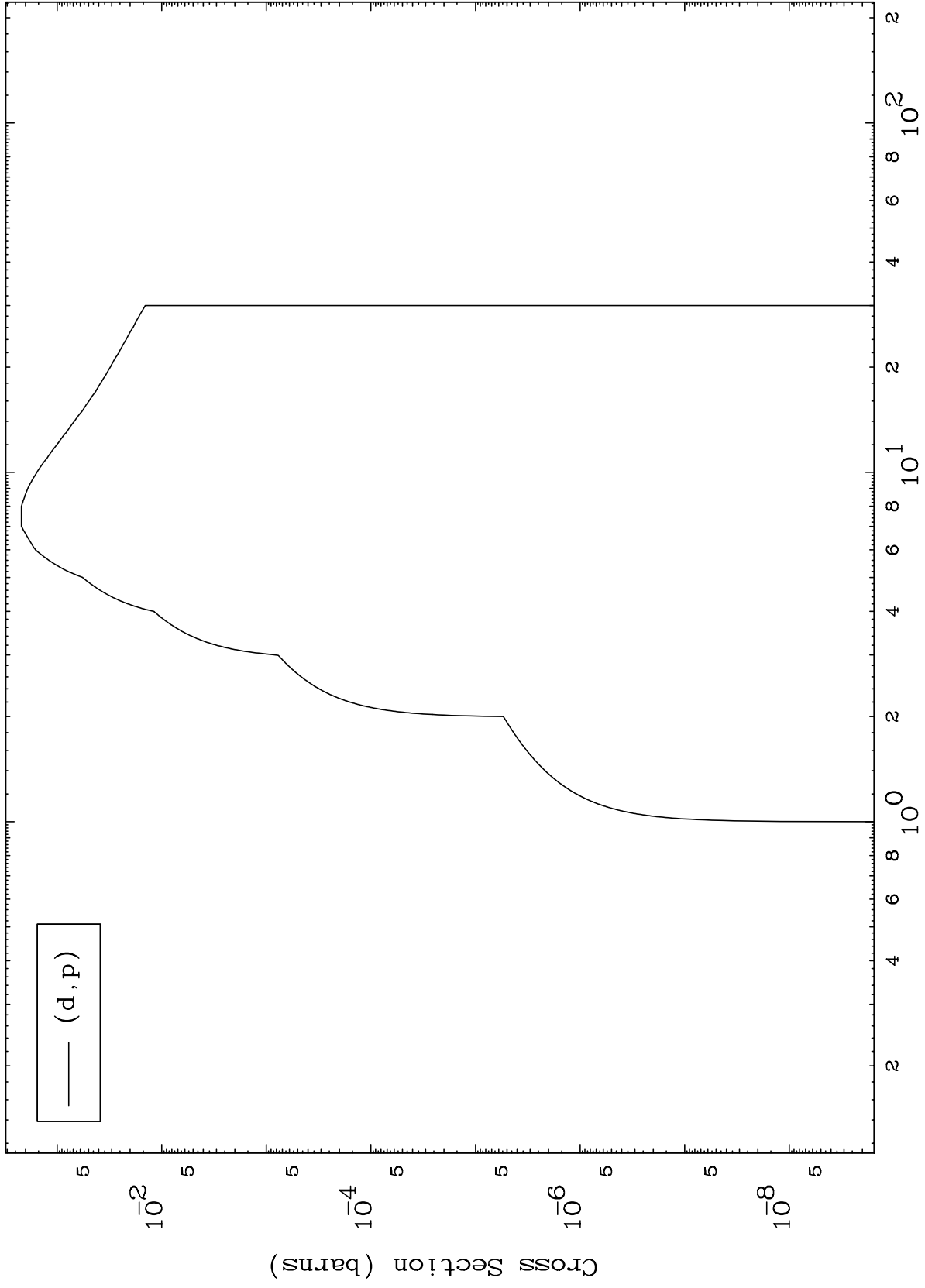
0 Kelvin Cross Sections



MAT 3622

(d,p) Levels
0 Kelvin Cross Sections

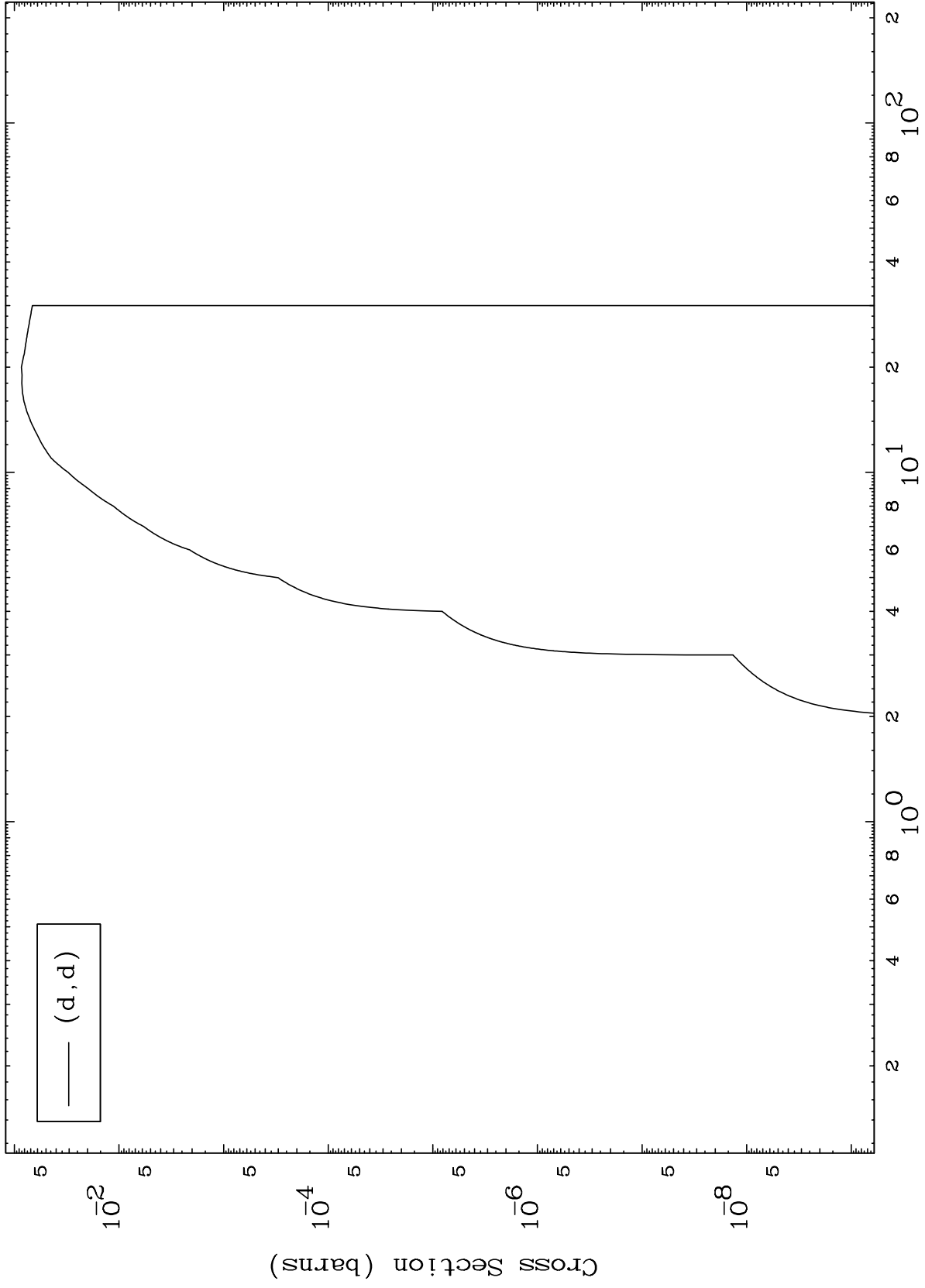
36-Kr-77



MAT 3622

(d,d) Levels
0 Kelvin Cross Sections

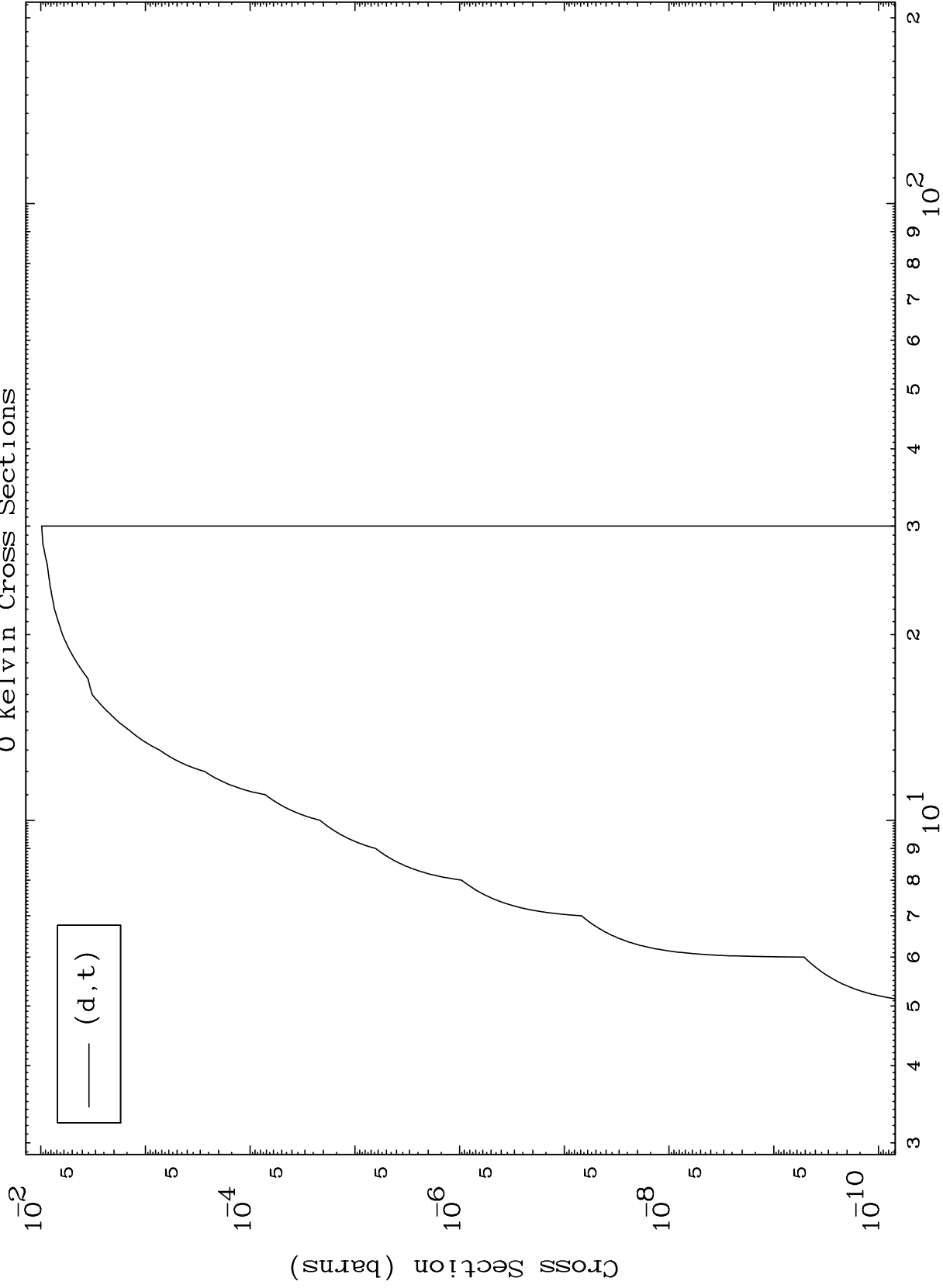
36-Kr-77



MAT 3622

(d,t) Levels
0 Kelvin Cross Sections

36-Kr-77



8

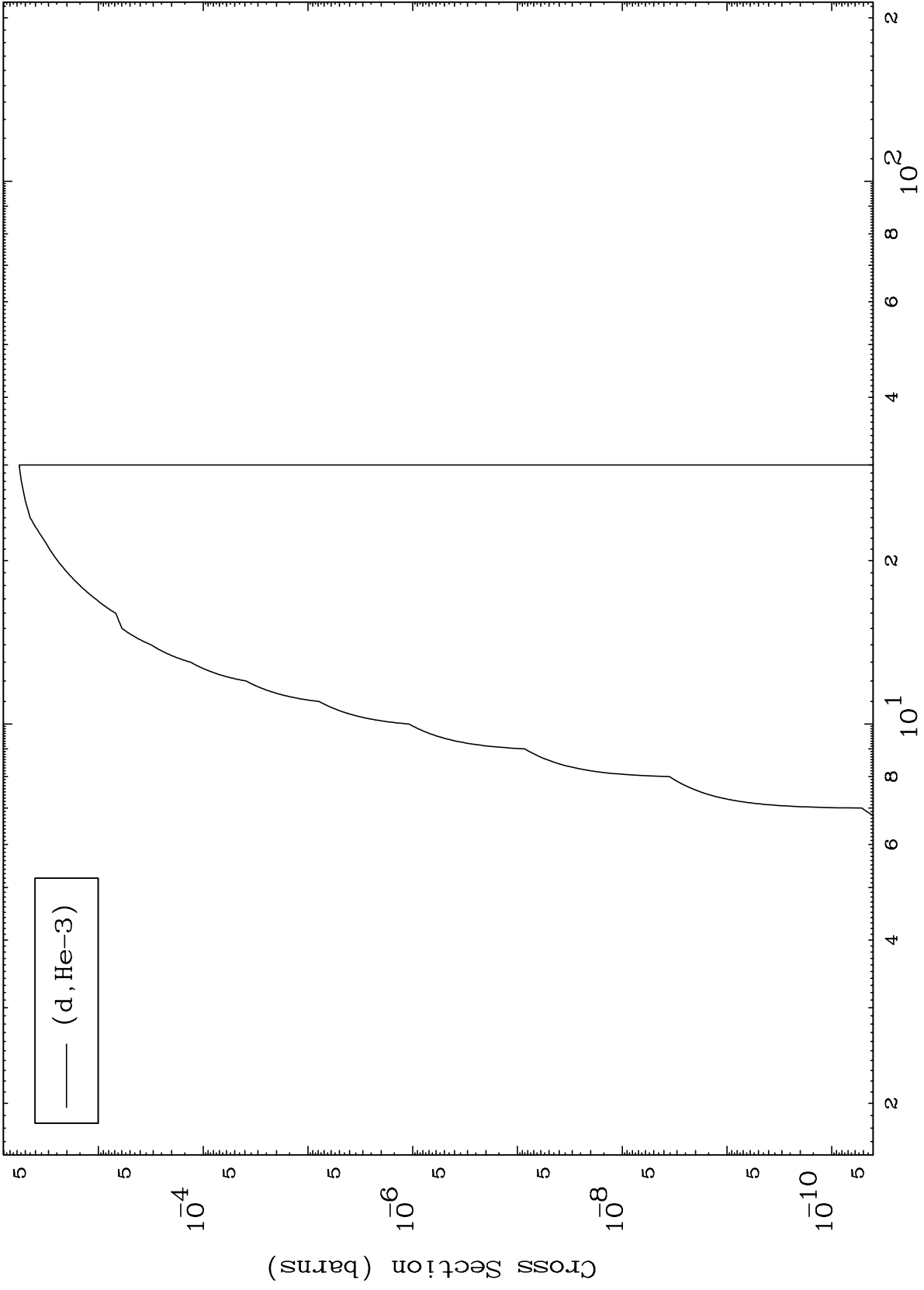
Incident Energy (MeV)

36-Kr-77

MAT 3622

(d,He3) Levels
0 Kelvin Cross Sections

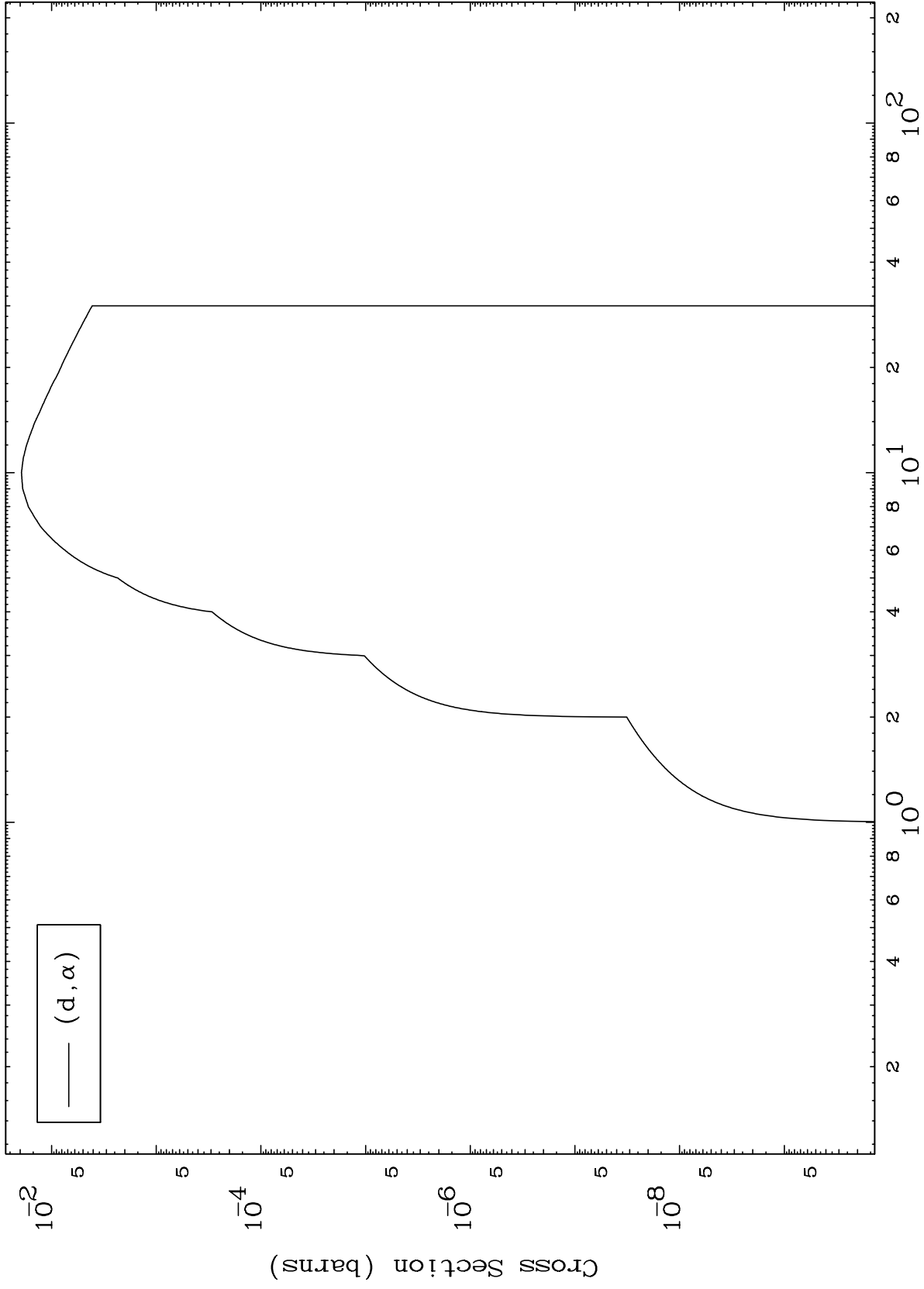
36-Kr-77



MAT 3622

(d, α) Levels
0 Kelvin Cross Sections

36-Kr-77



10

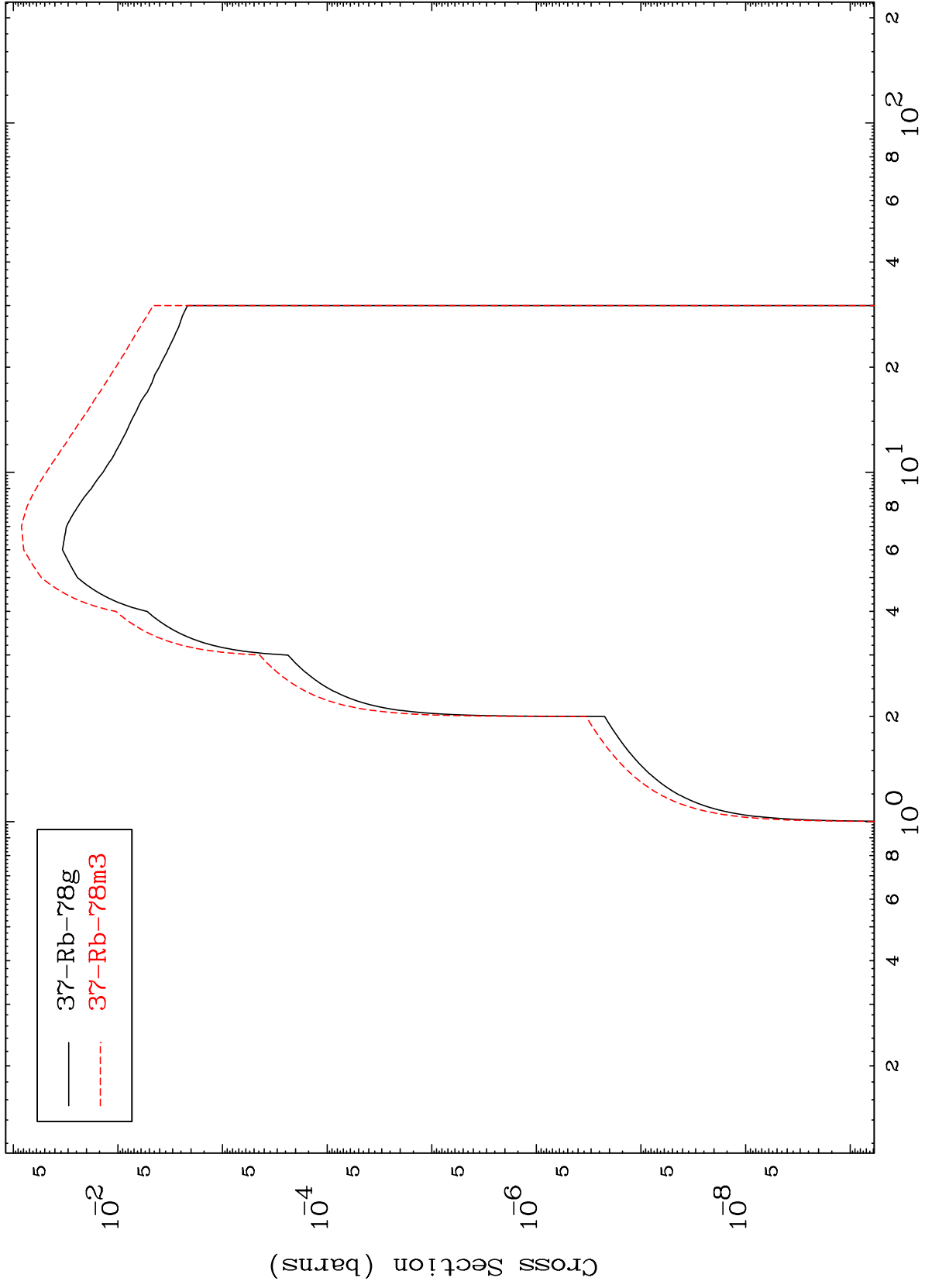
Incident Energy (MeV)

36-Kr-77

MAT 3622

Radionuclide Production Cross Section
Deuteron Inelastic

³⁶Kr-77



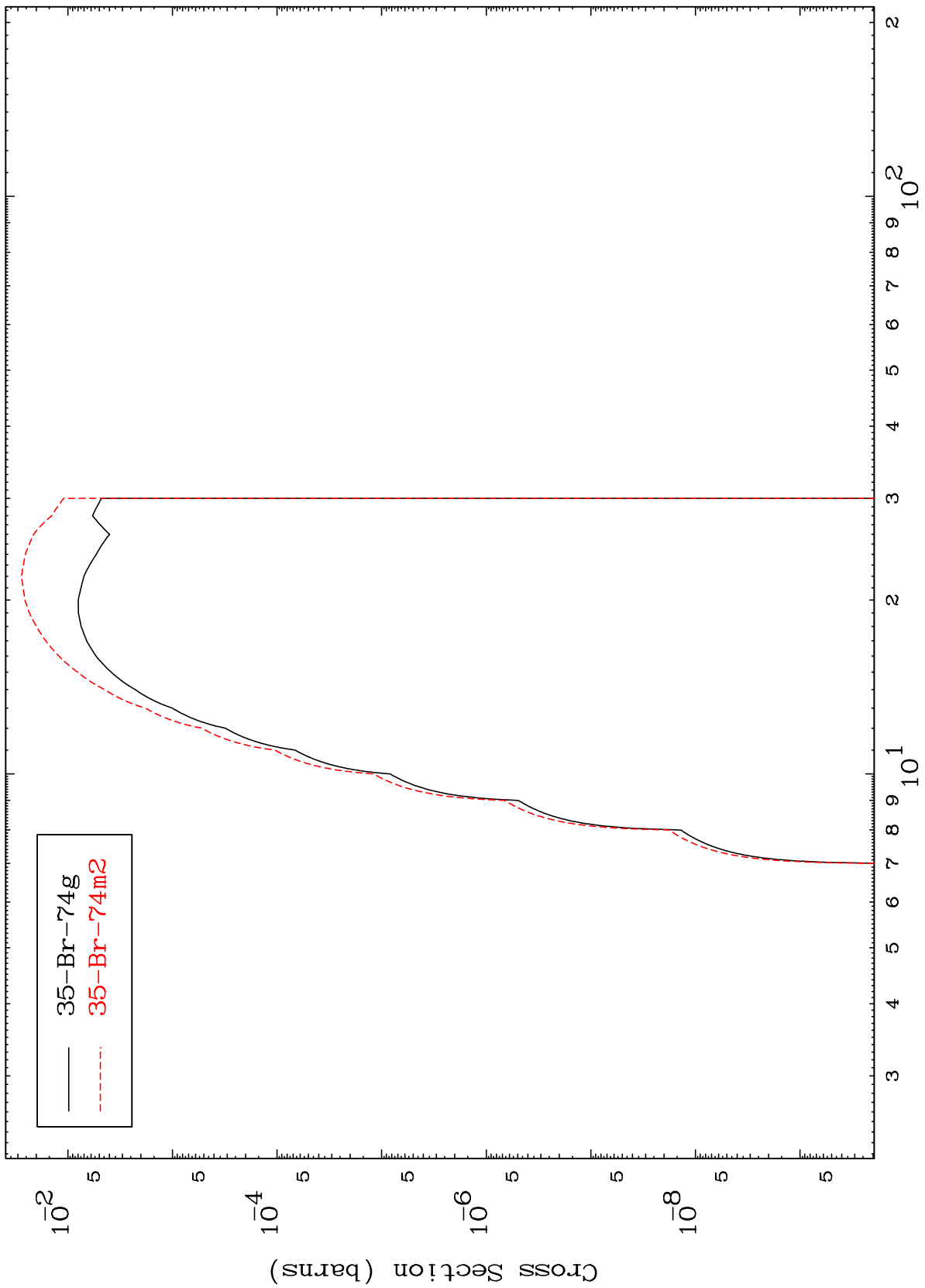
³⁶Kr-77

MAT 3622

36-Kr-77

(d,n') α

Radionuclide Production Cross Section



12

Incident Energy (MeV)

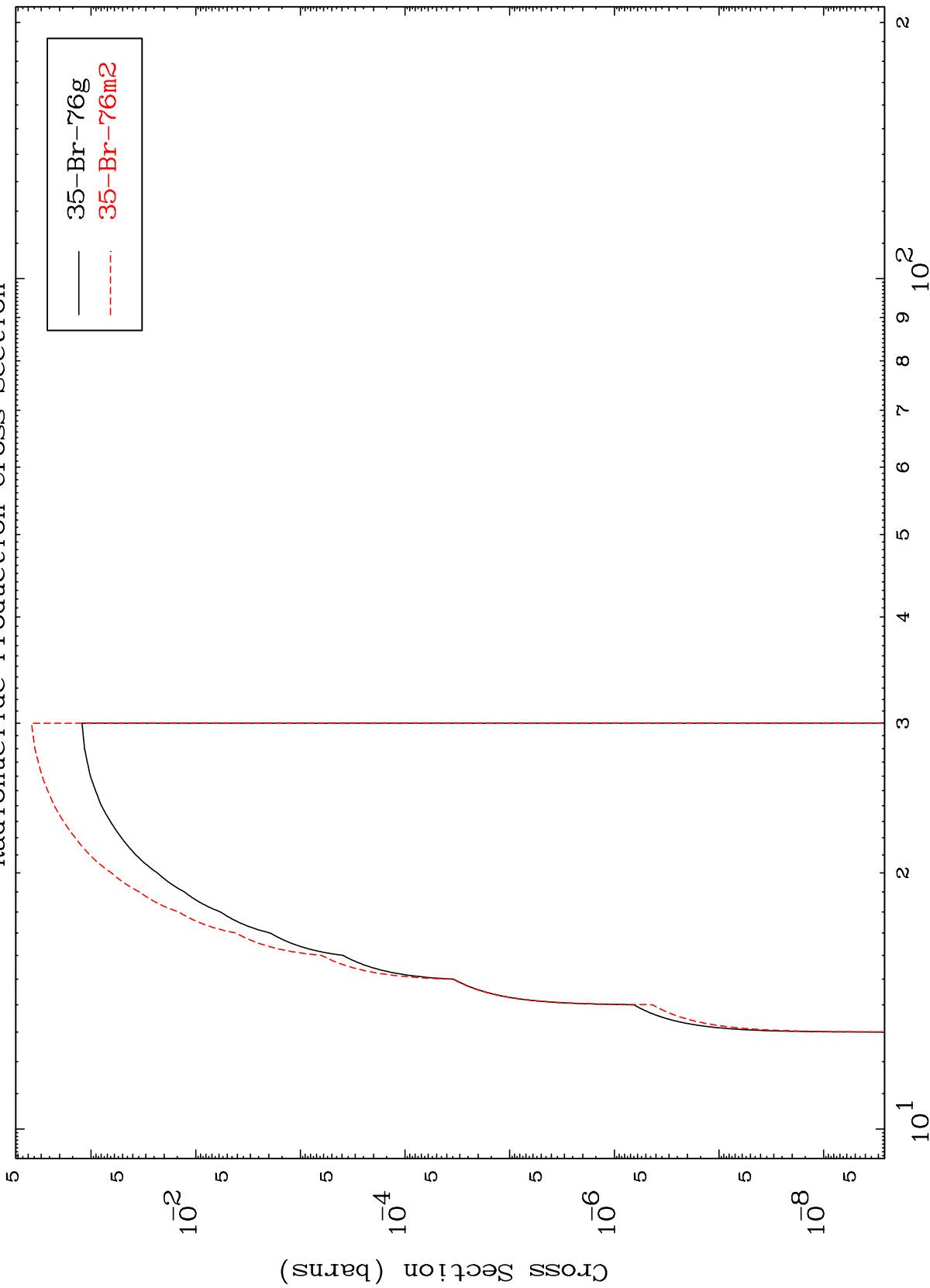
36-Kr-77

MAT 3622

(d,2n) p

36-Kr-77

Radionuclide Production Cross Section



Incident Energy (MeV)

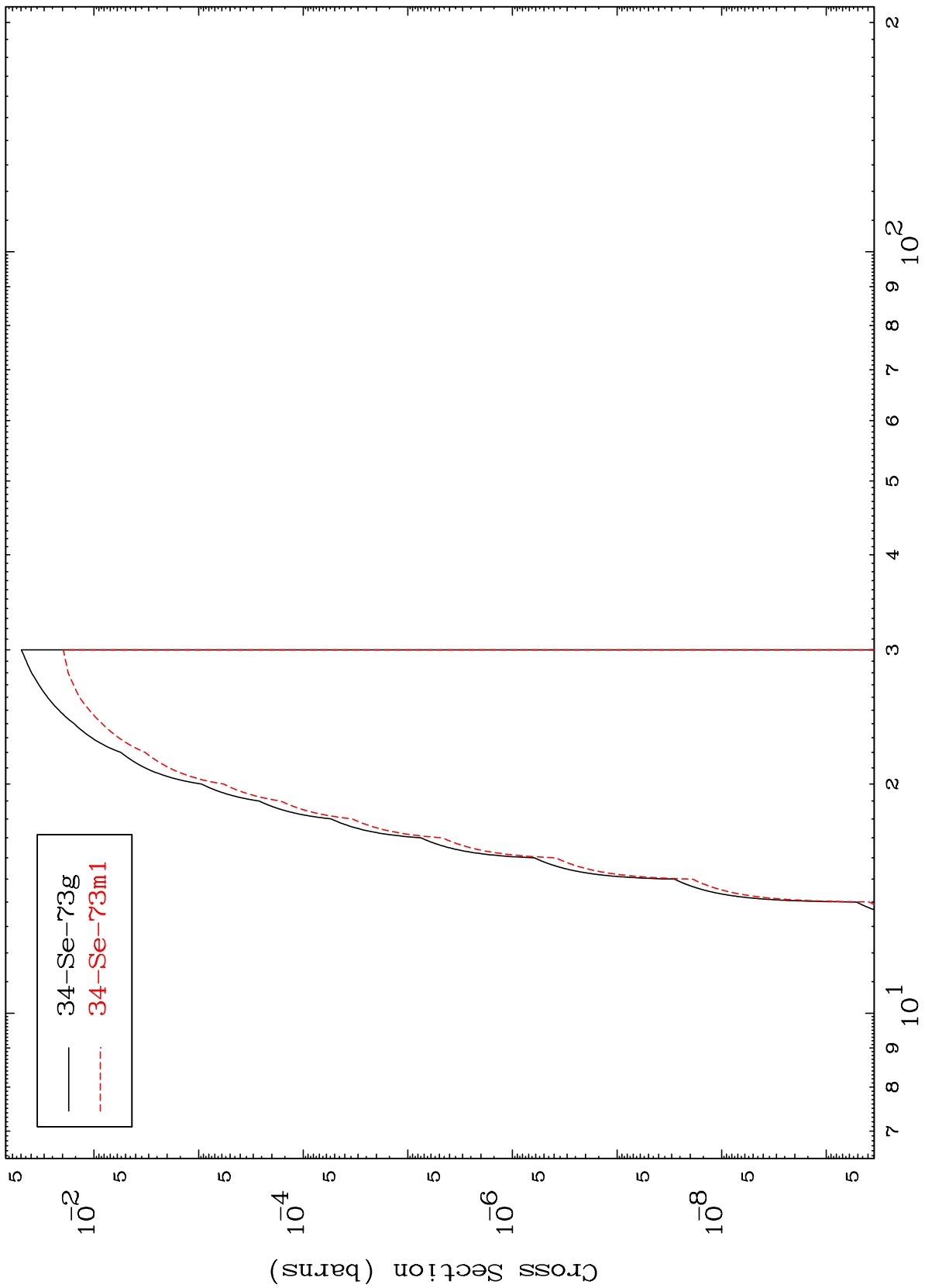
36-Kr-77

MAT 3622

(d,n') p α

36-Kr-77

Radionuclide Production Cross Section



14

Incident Energy (MeV)

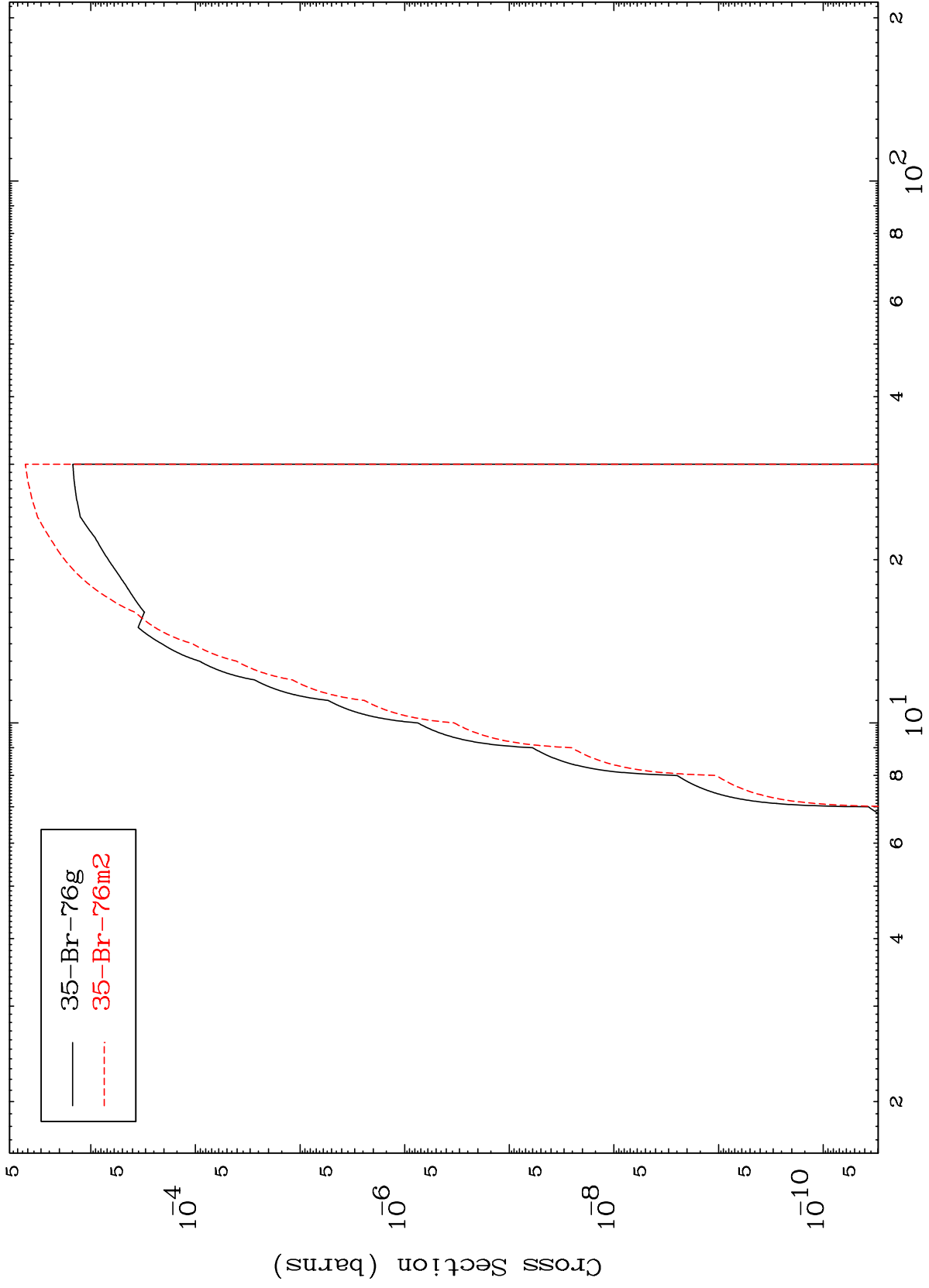
36-Kr-77

MAT 3622

(d,He-3)

36-Kr-77

Radionuclide Production Cross Section



35-Br-76g
35-Br-76m2

15

Incident Energy (MeV)

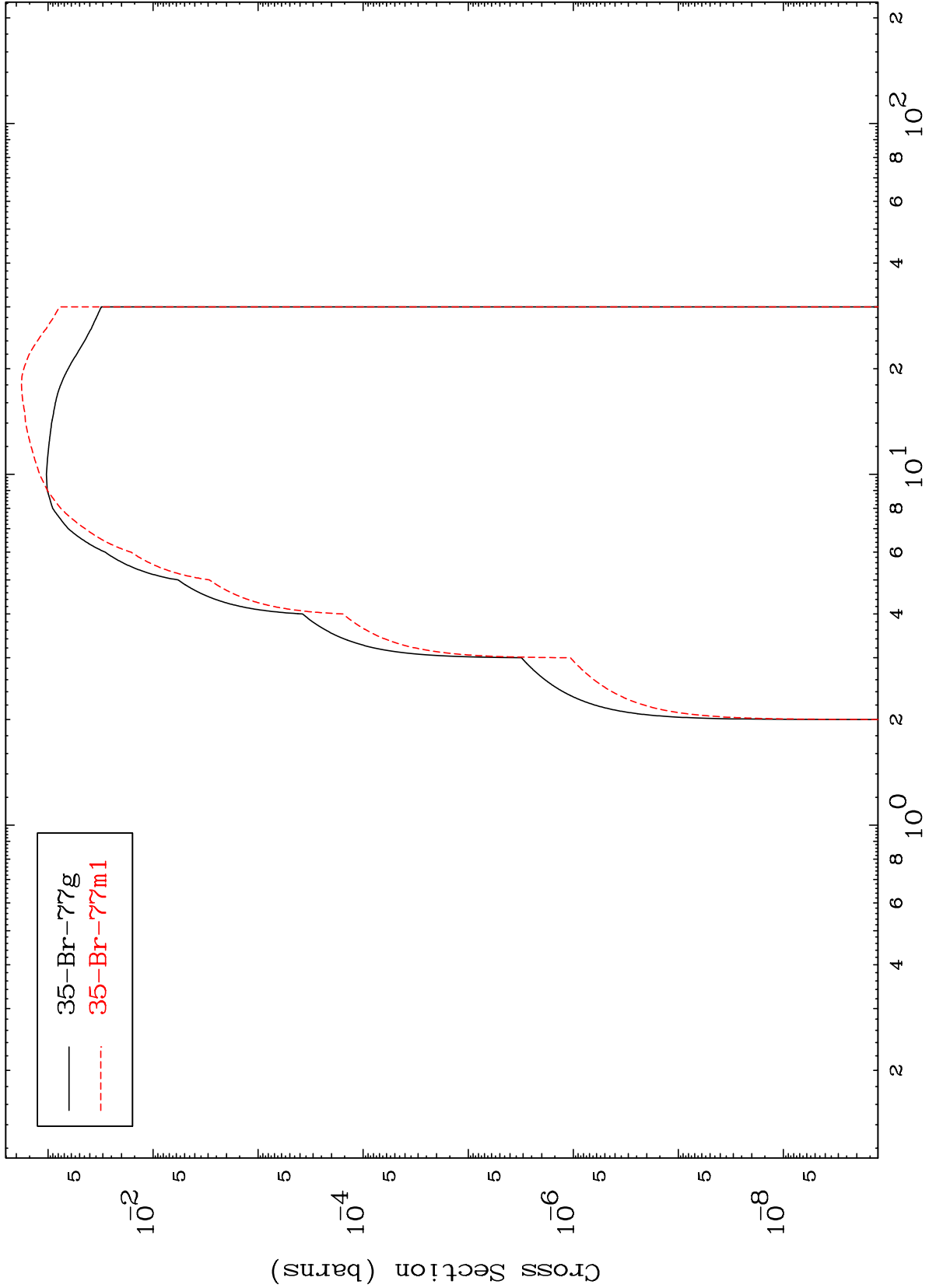
36-Kr-77

MAT 3622

(d,2p)

³⁶Kr-77

Radionuclide Production Cross Section

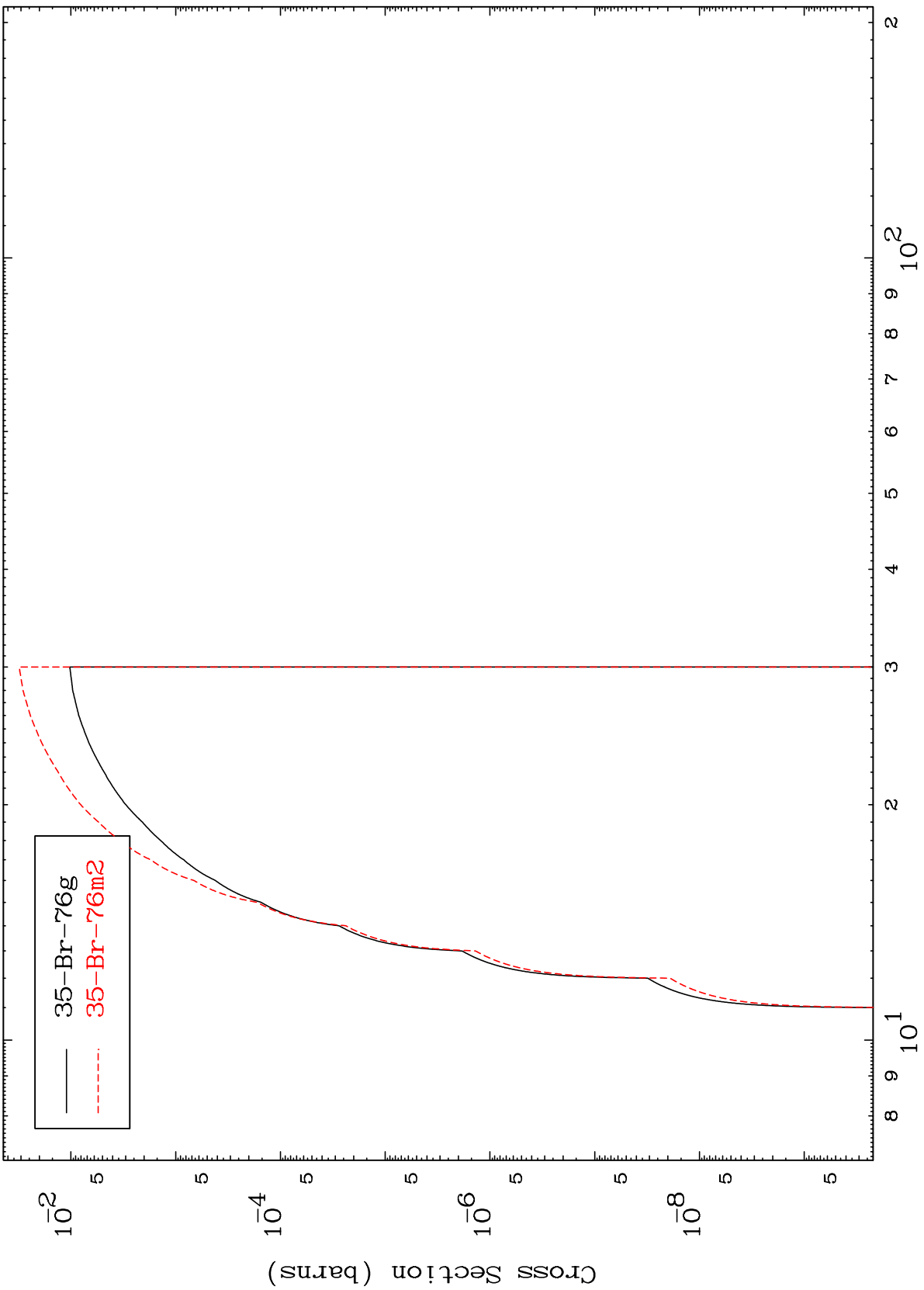


MAT 3622

(d,p) d

36-Kr-77

Radionuclide Production Cross Section



17

Incident Energy (MeV)

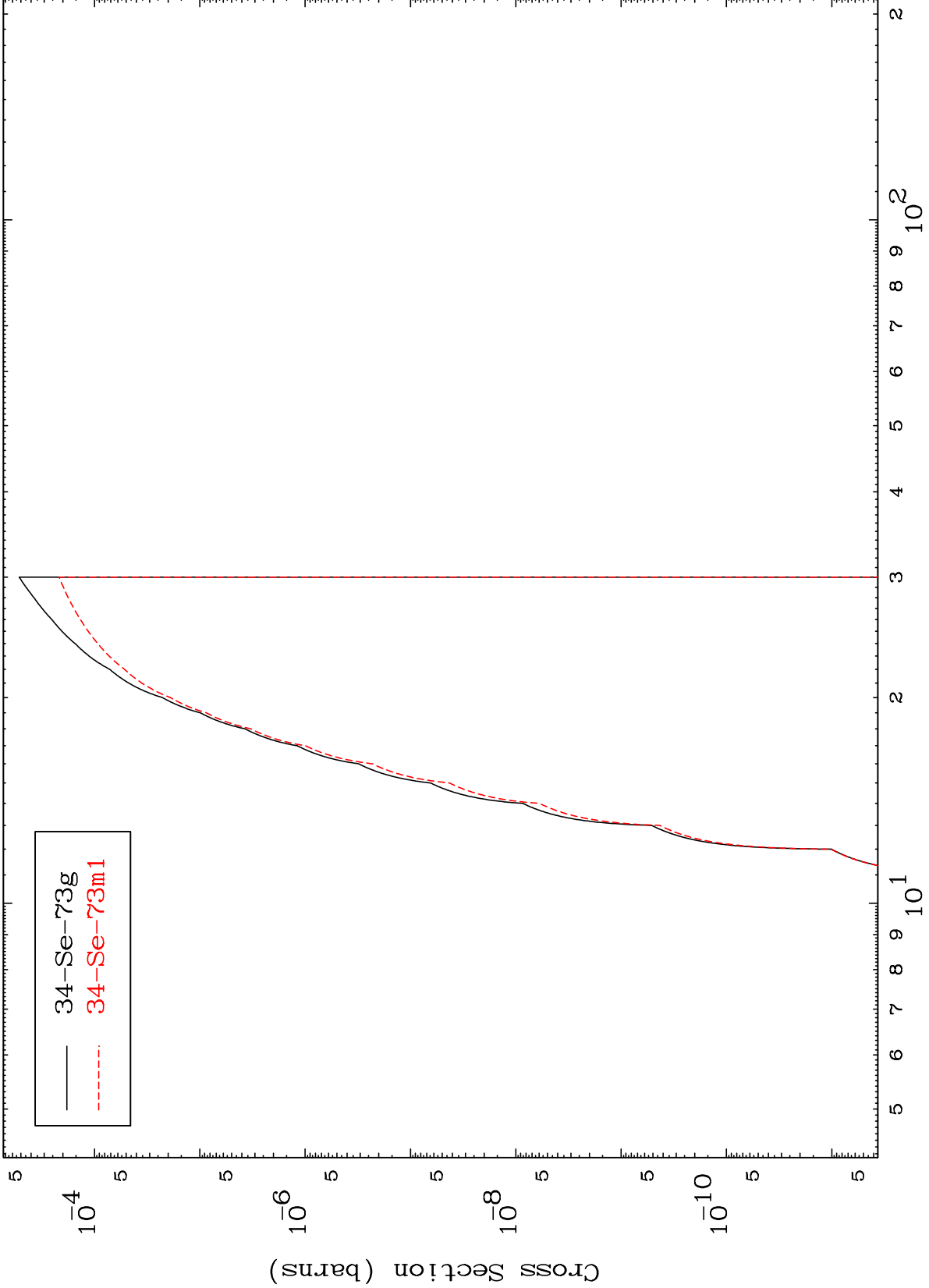
36-Kr-77

MAT 3622

(d,d) α

36-Kr-77

Radionuclide Production Cross Section



18

Incident Energy (MeV)

36-Kr-77