

Program EVALPLOT
(Version 2018-1)

by

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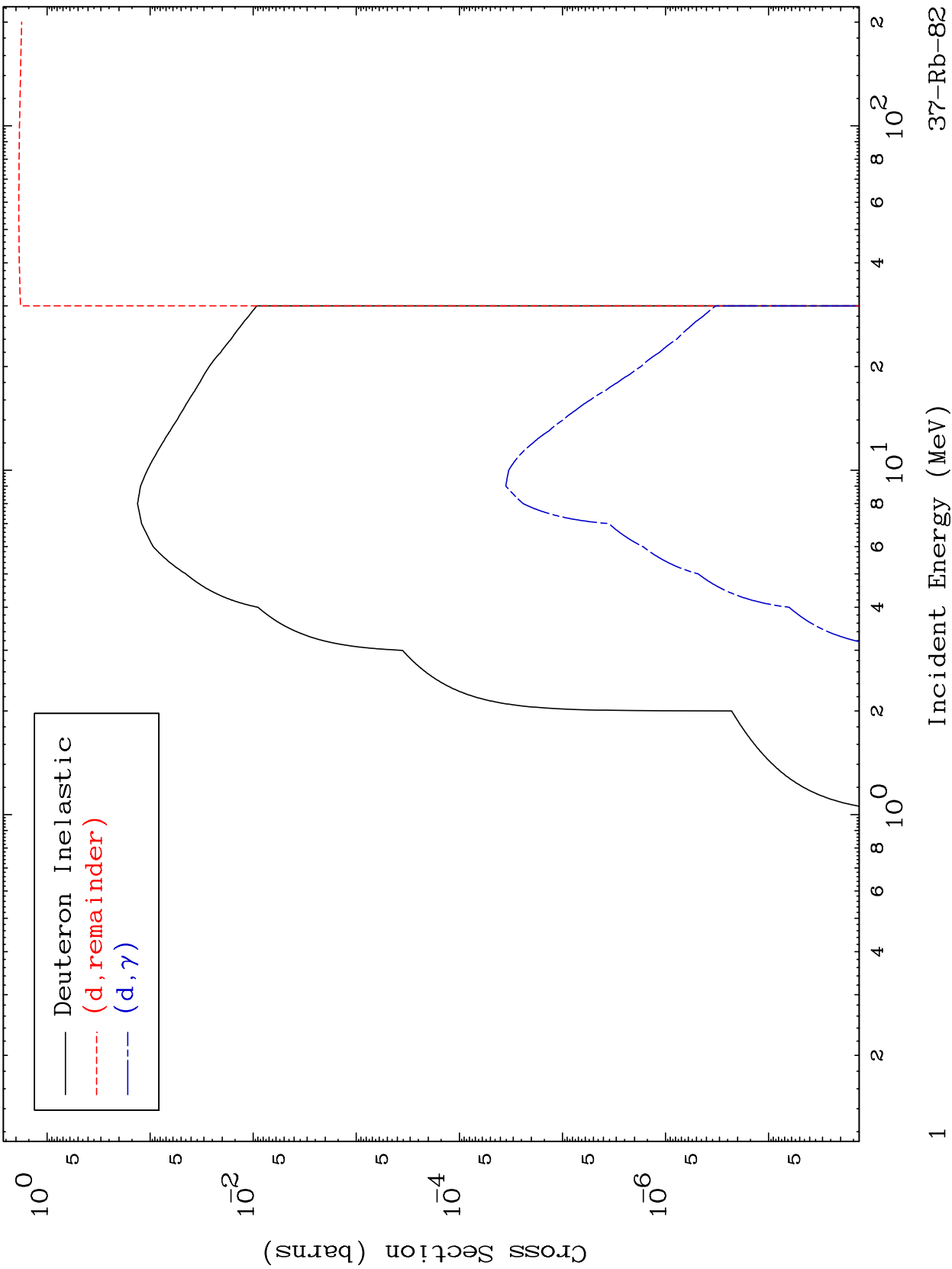
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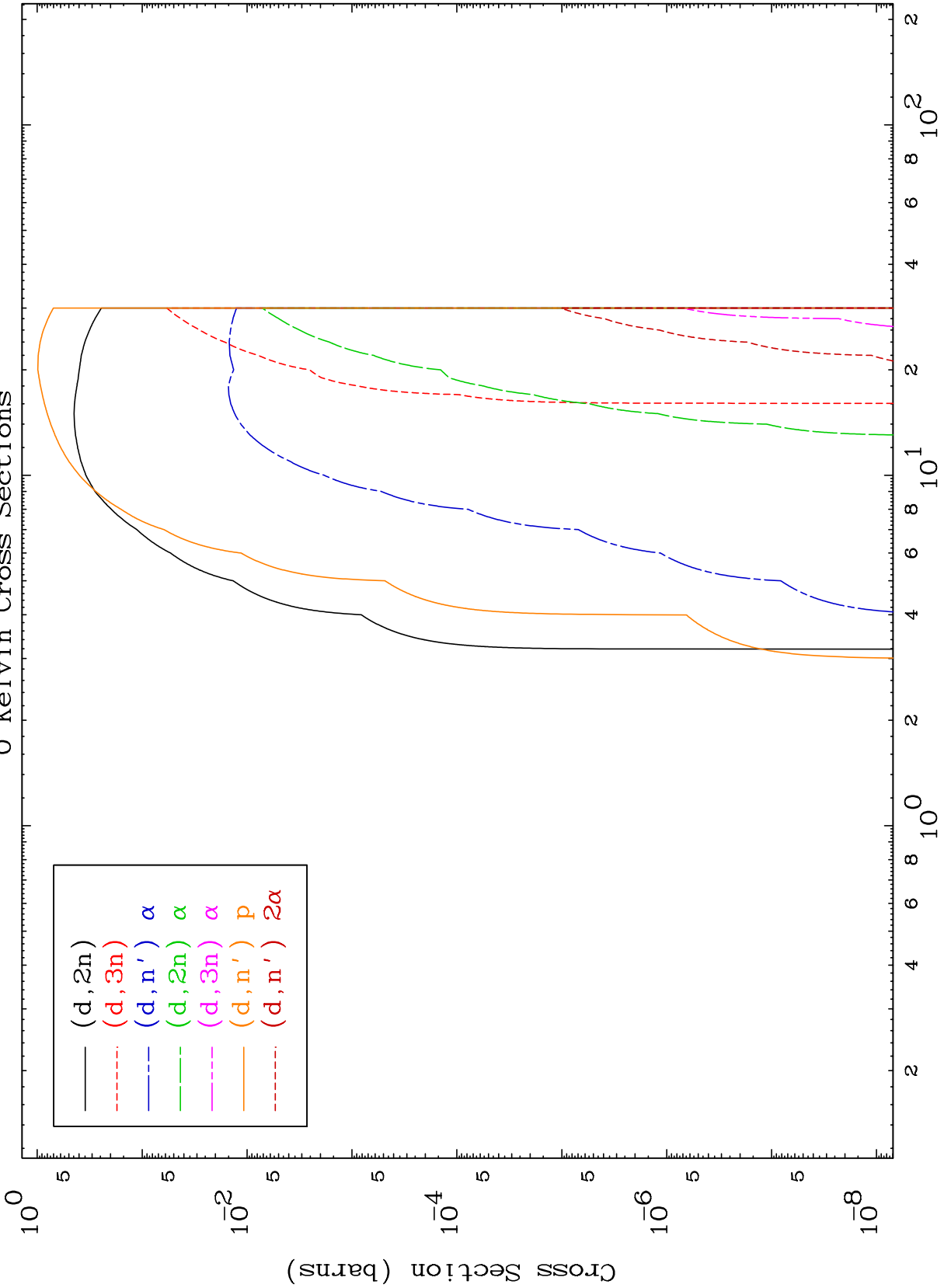
Press Mouse Button to Start

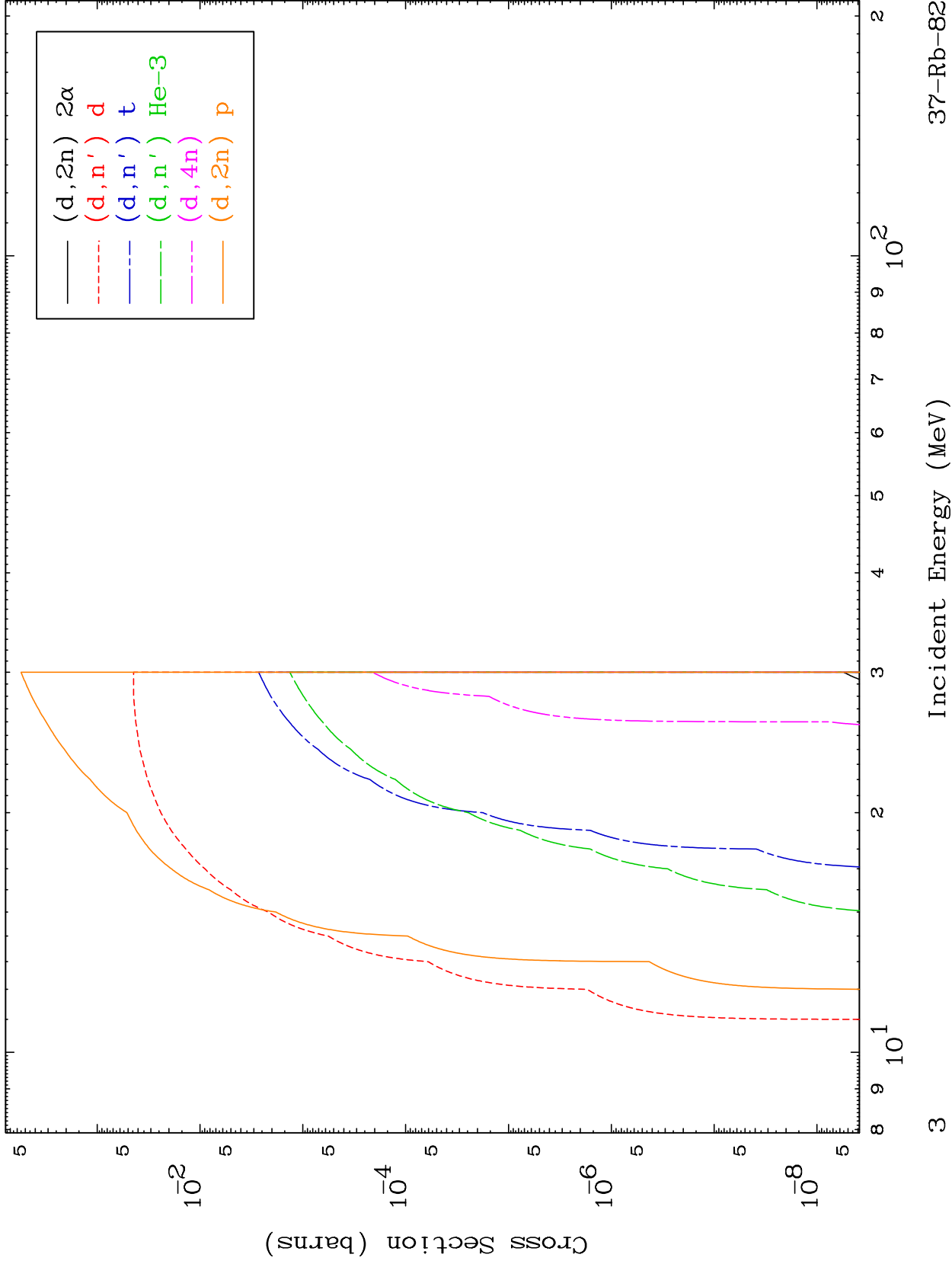
MAT 3717

Deuteron Major
0 Kelvin Cross Sections

37-Rb-82



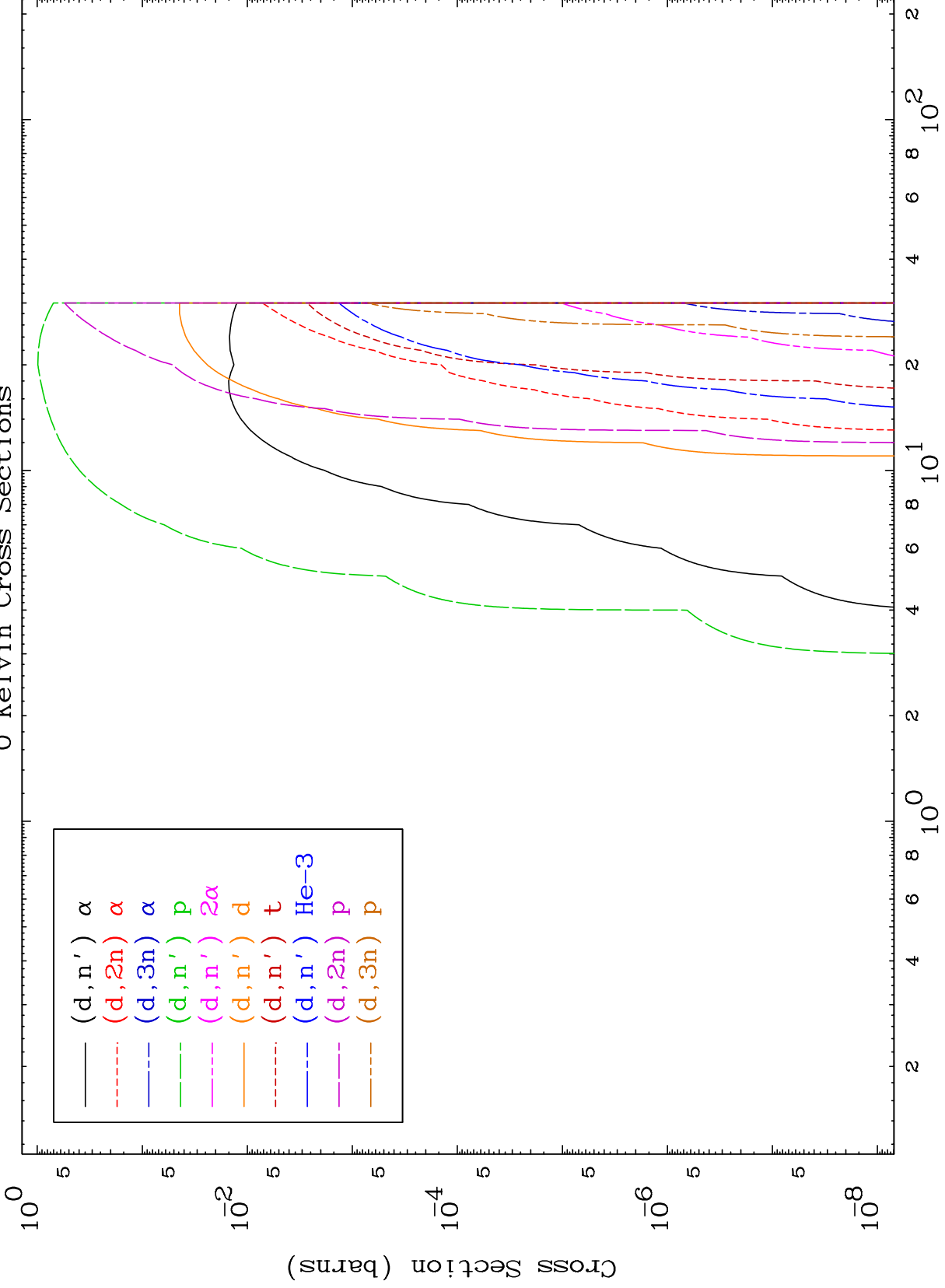


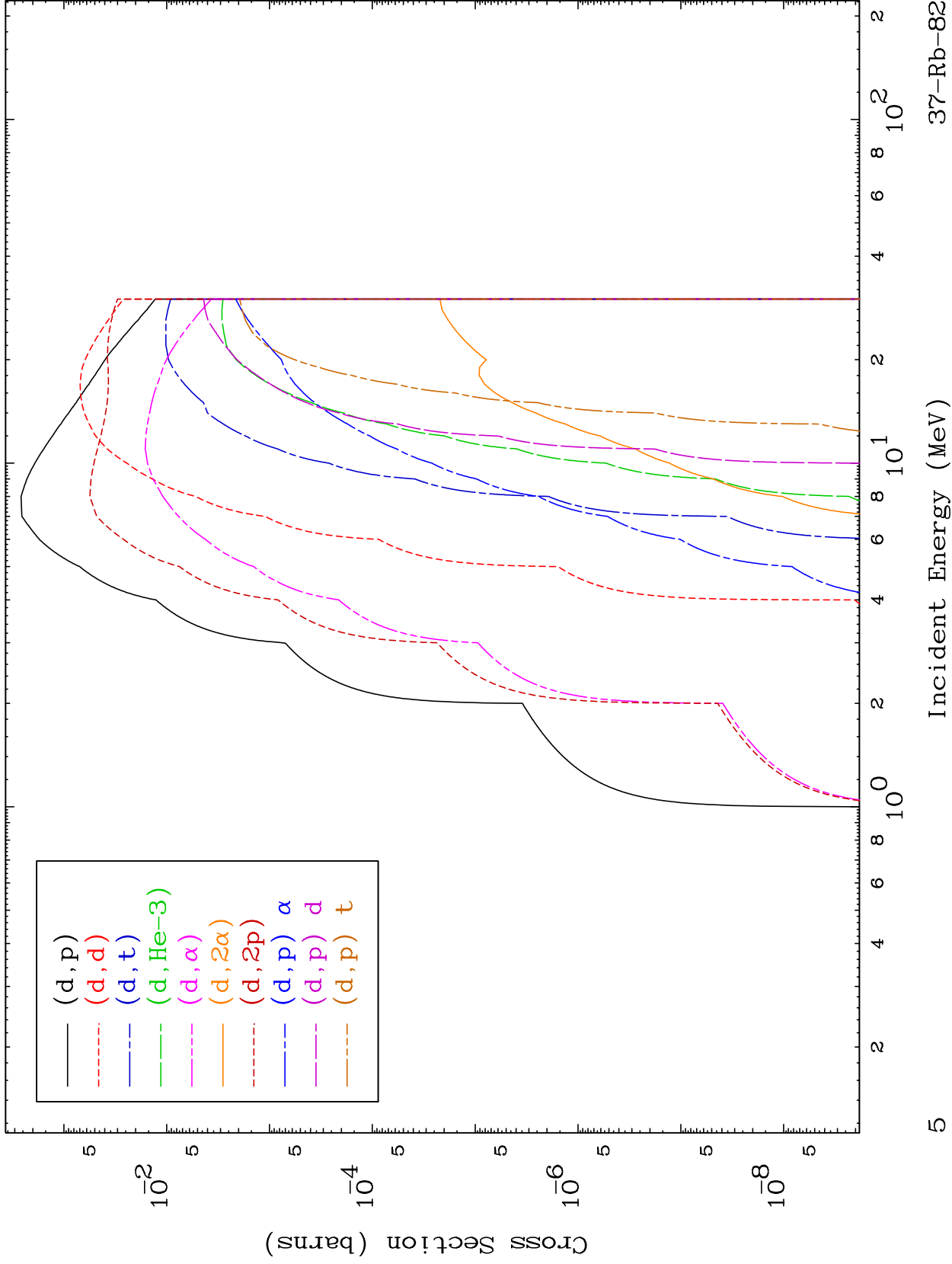


MAT 3717

Deuteron Charged Particle
0 Kelvin Cross Sections

37-Rb-82

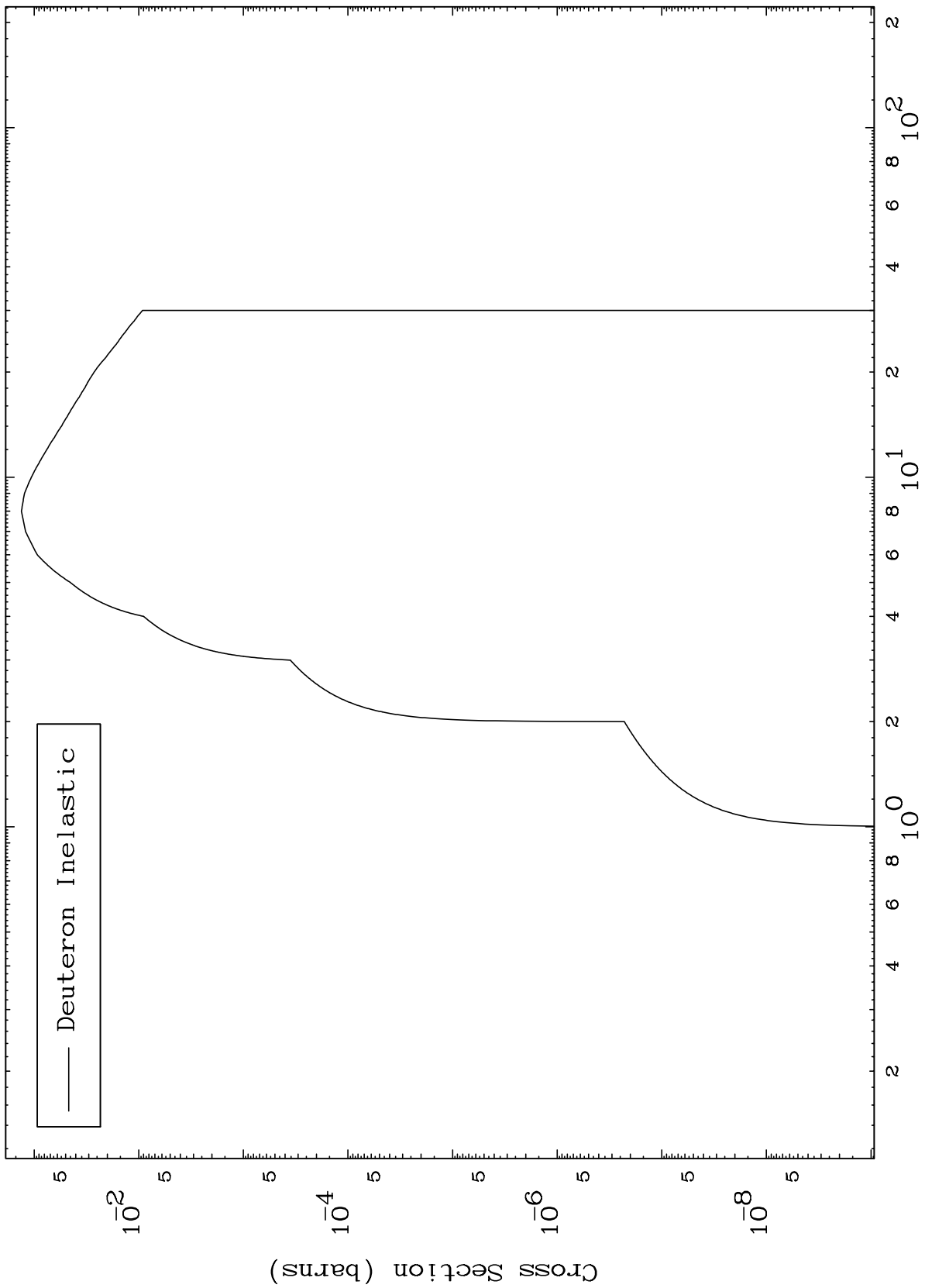




MAT 3717

37-Rb-82

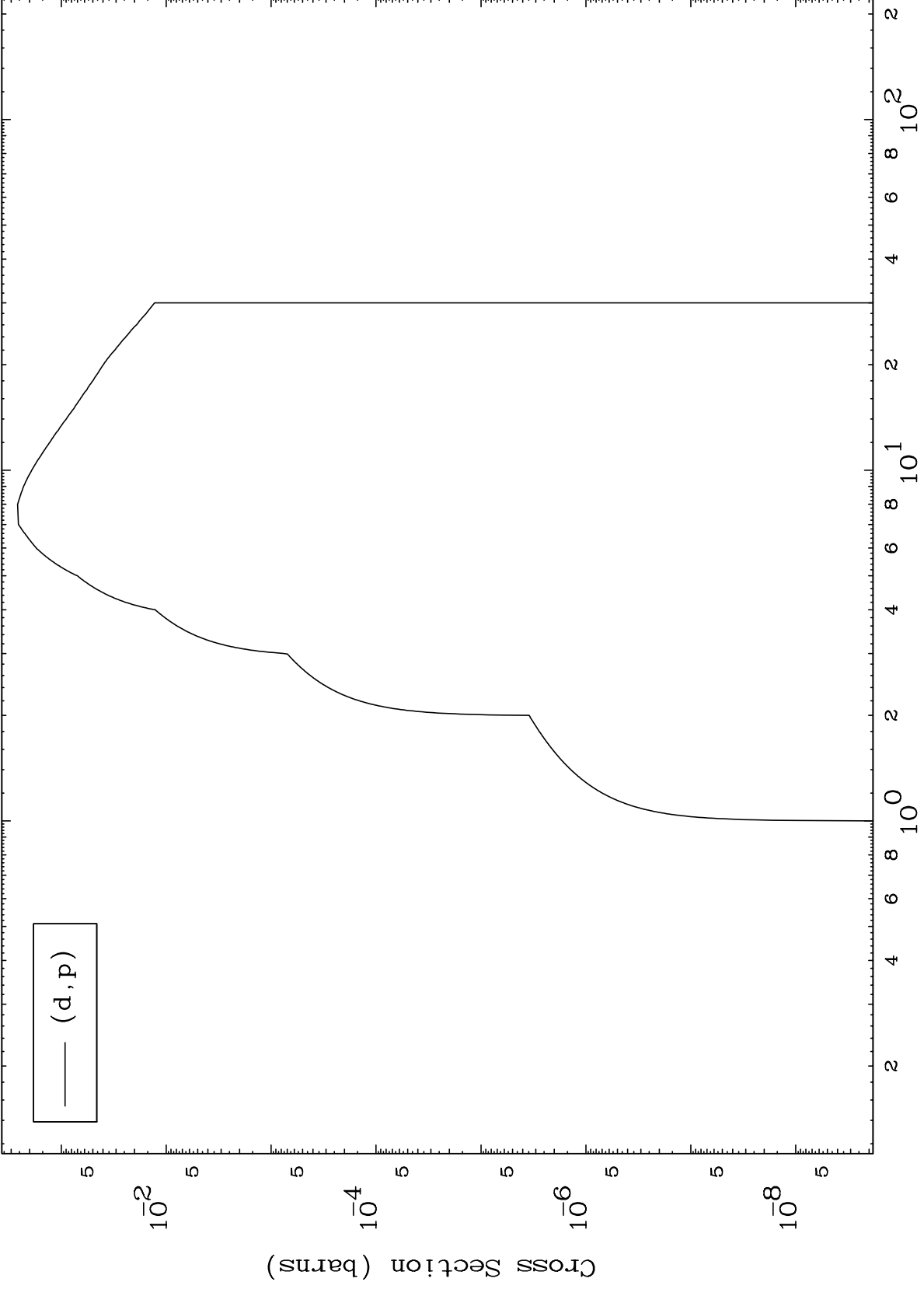
(d,n') Level
0 Kelvin Cross Sections



MAT 3717

(d,p) Levels
0 Kelvin Cross Sections

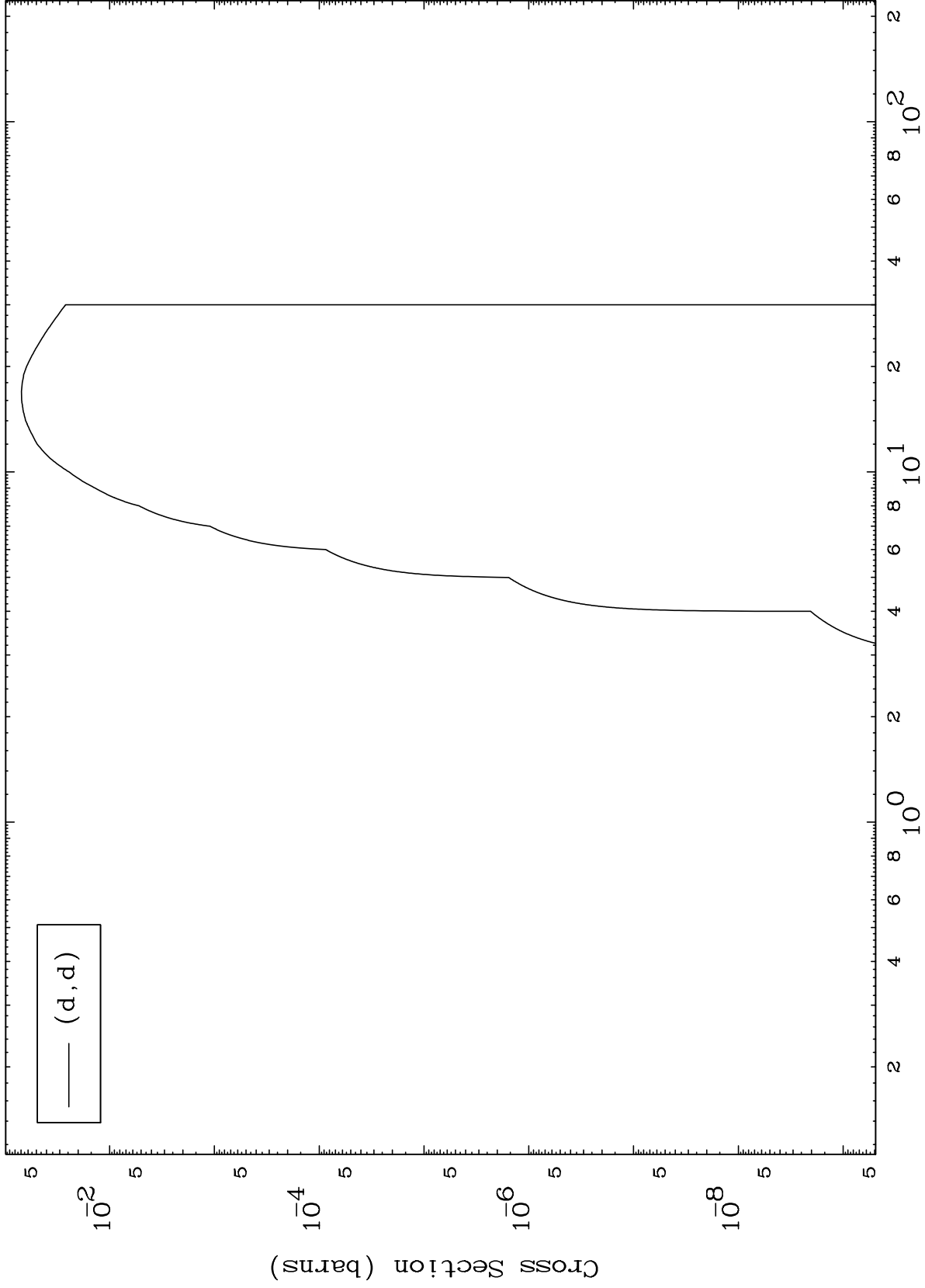
³⁷Rb-82



MAT 3717

(d,d) Levels
0 Kelvin Cross Sections

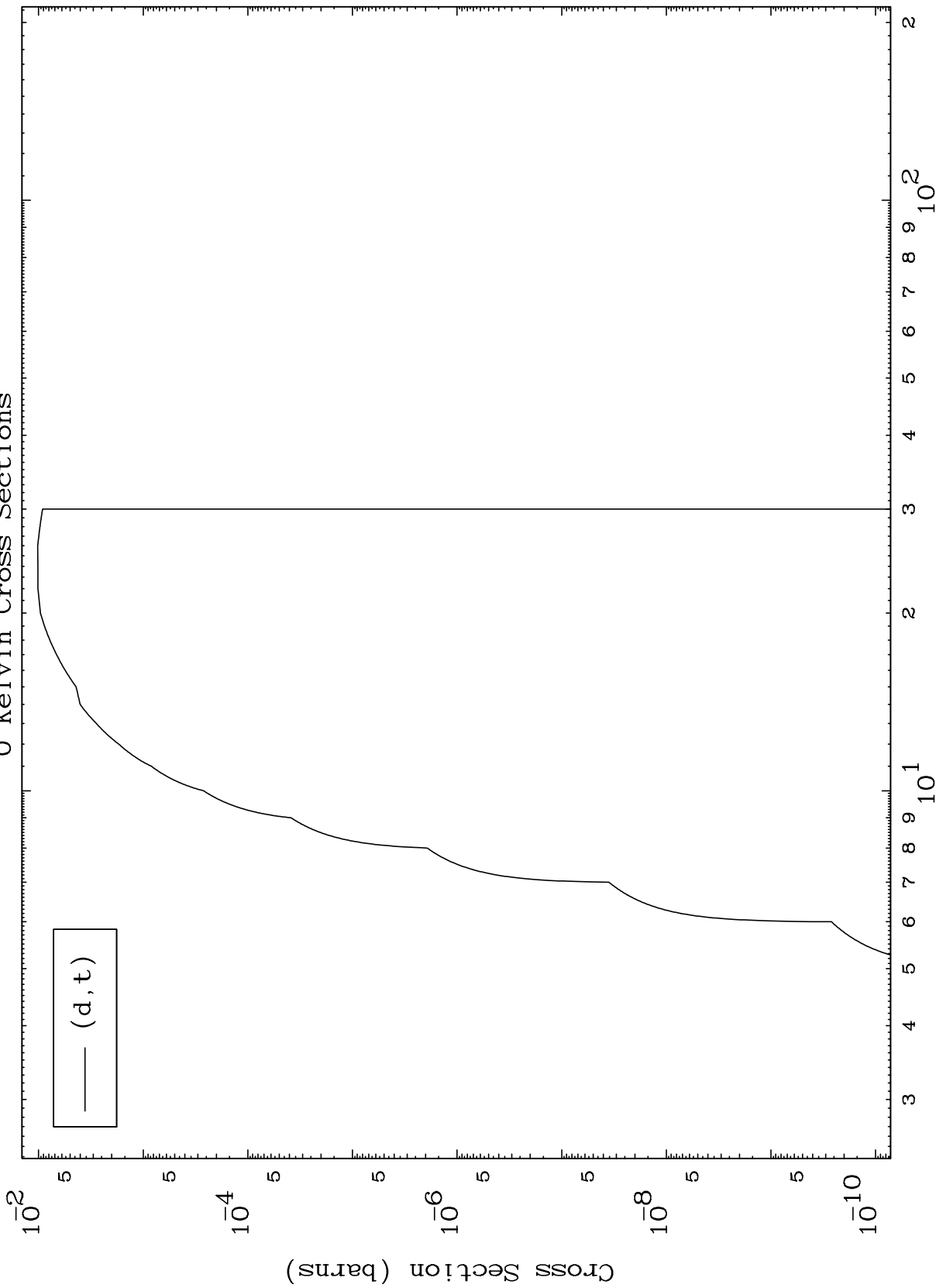
37-Rb-82



MAT 3717

37-Rb-82

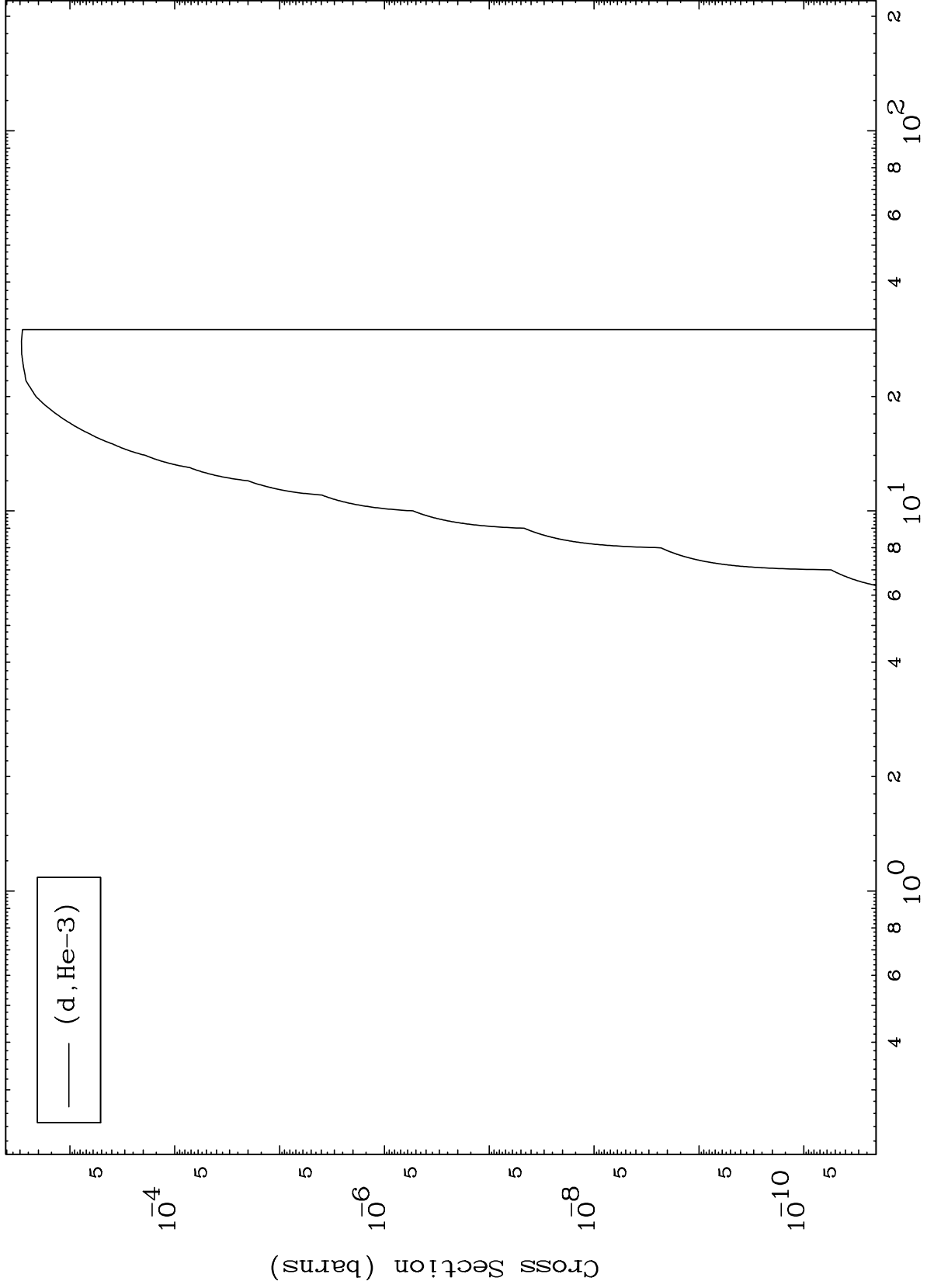
(d,t) Levels
0 Kelvin Cross Sections



MAT 3717

(d,He3) Levels
0 Kelvin Cross Sections

37-Rb-82



10

Incident Energy (MeV)

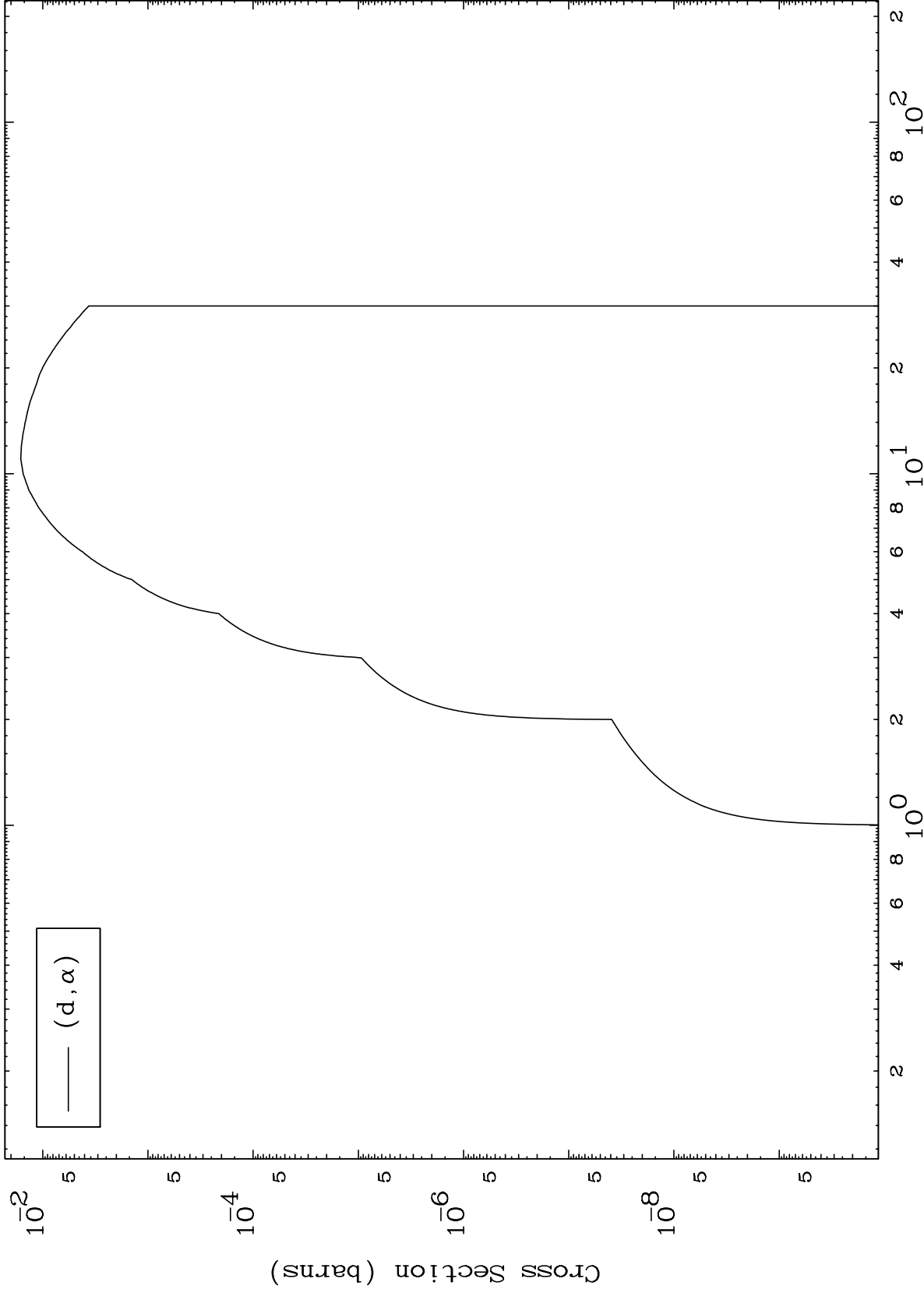
37-Rb-82

MAT 3717

(d, α) Levels

37-Rb-82

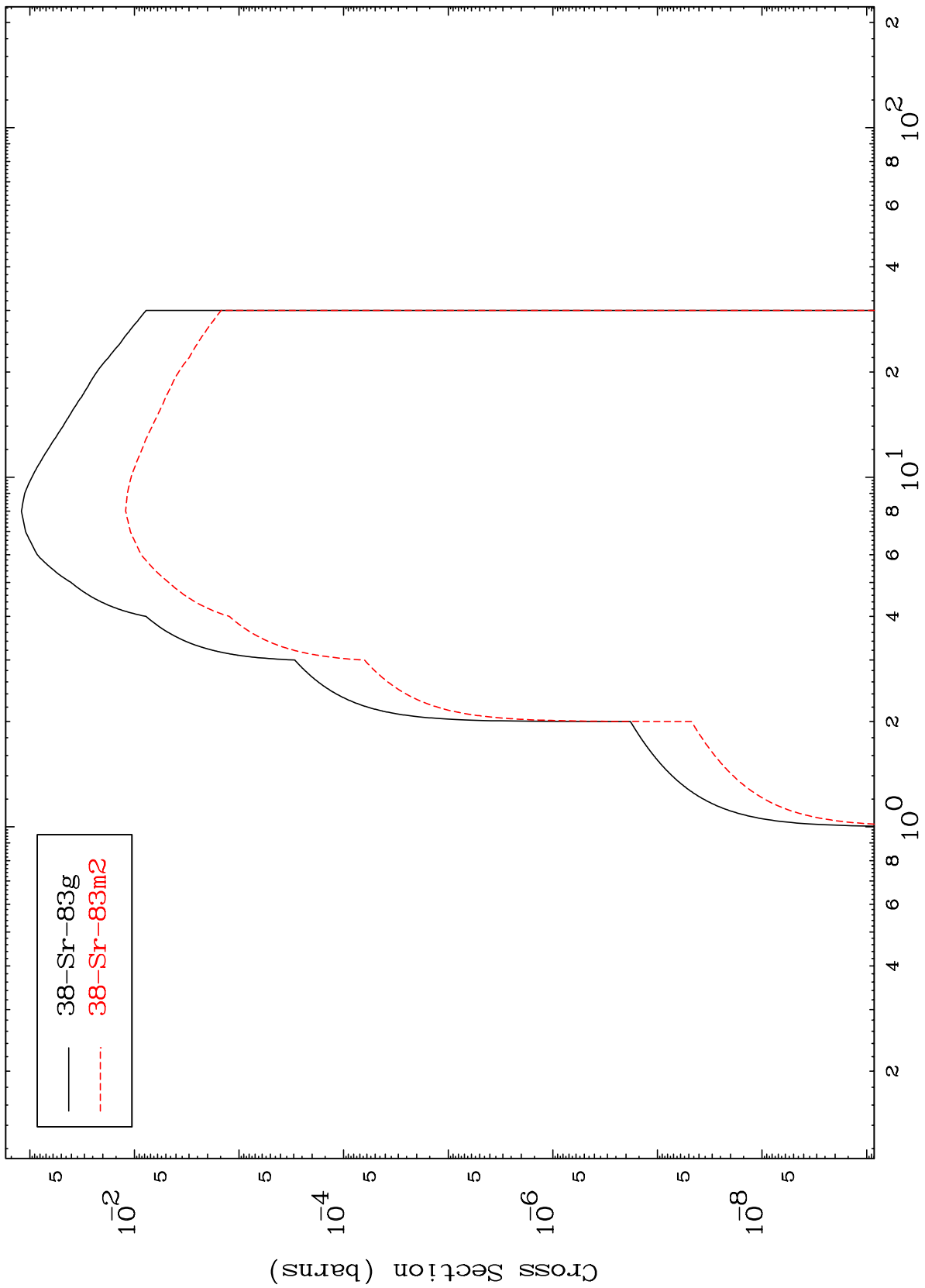
0 Kelvin Cross Sections



MAT 3717

37-Rb-82

Deuteron Inelastic
Radionuclide Production Cross Section

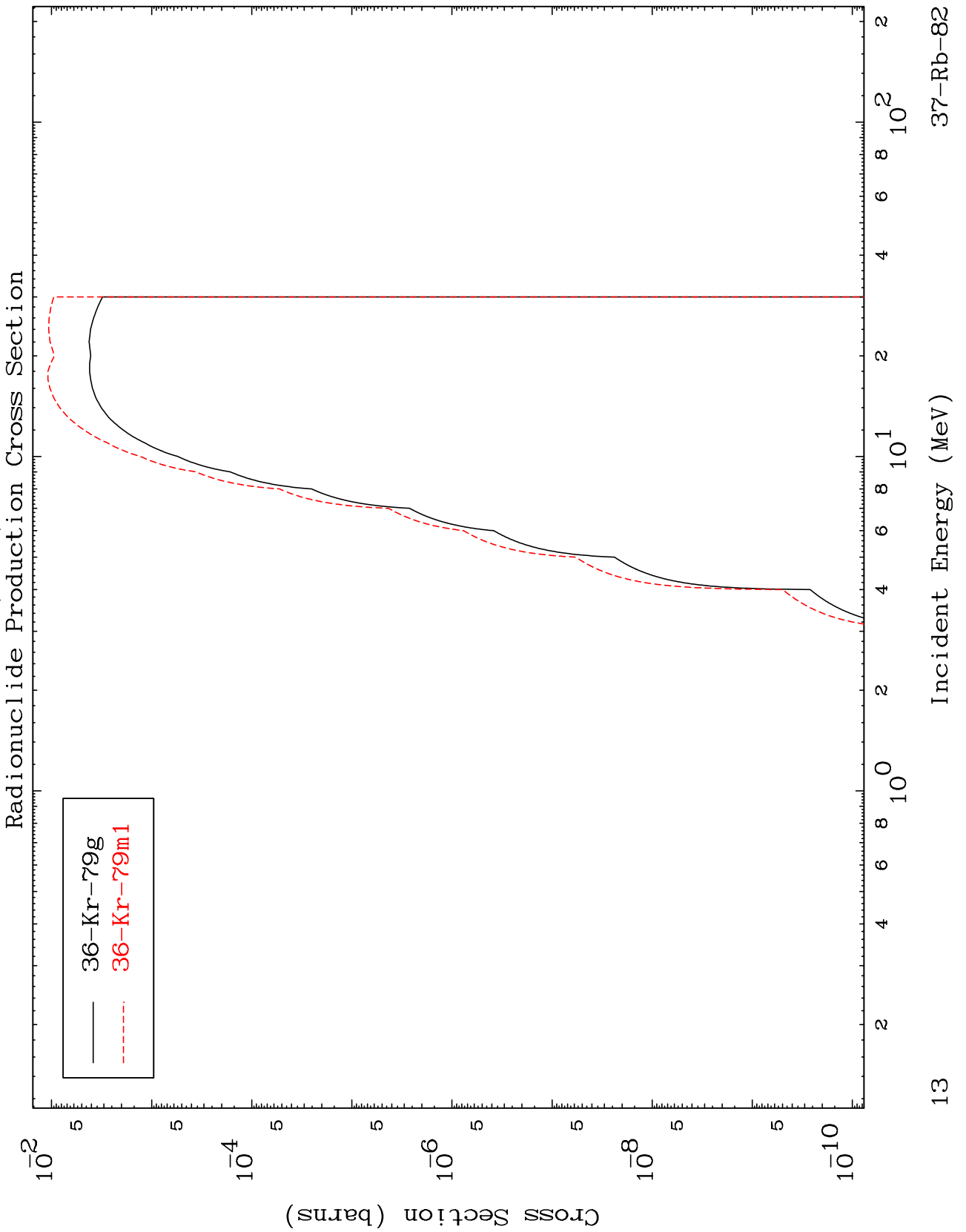


— 38-Sr-83g
- - - 38-Sr-83m2

MAT 3717

(d,n') α

37-Rb-82

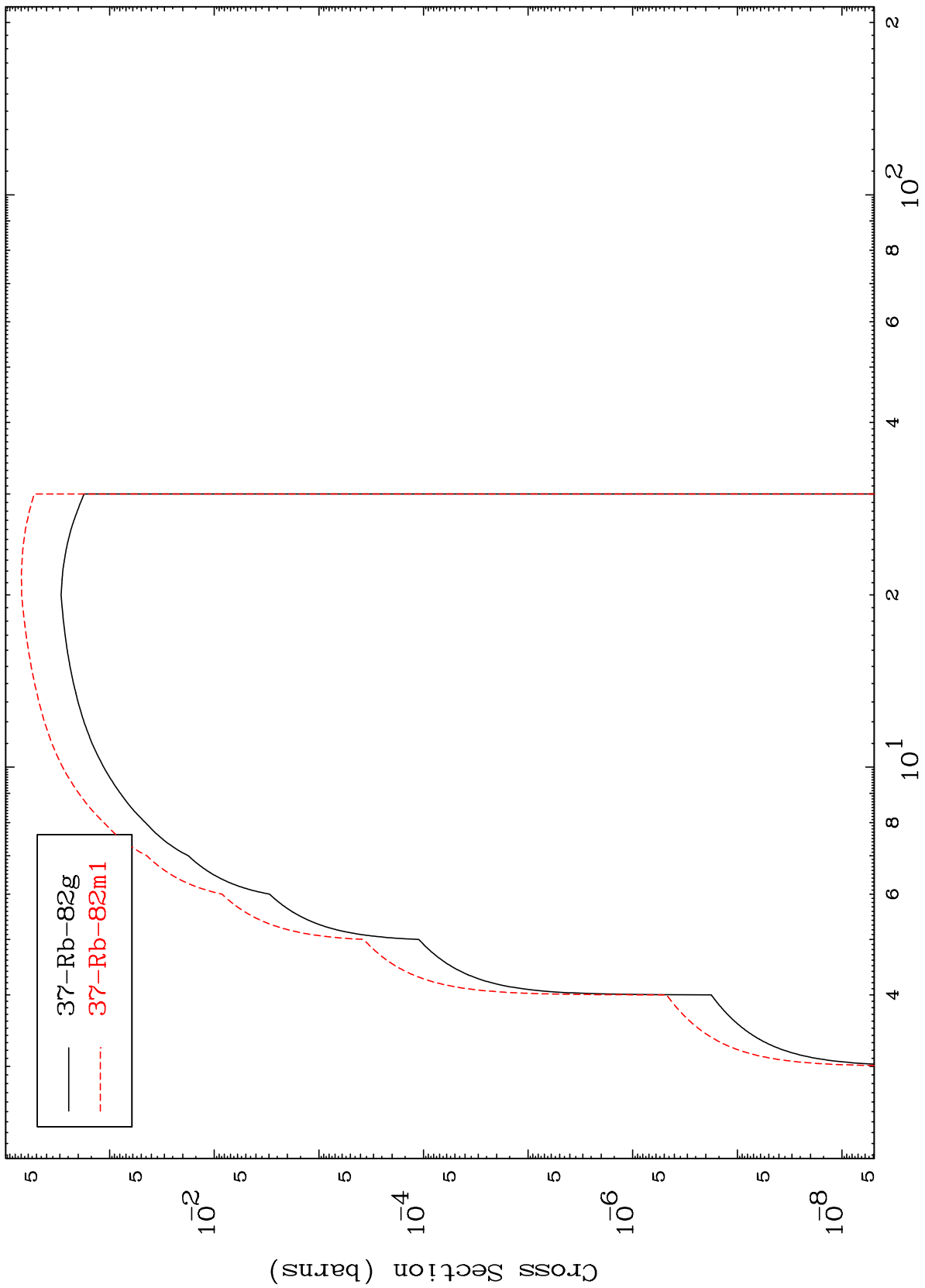


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37-Rb-82

Radionuclide Production Cross Section

(d,n') p



Legend:
— 37-Rb-82g
- - - 37-Rb-82m1

14

37-Rb-82

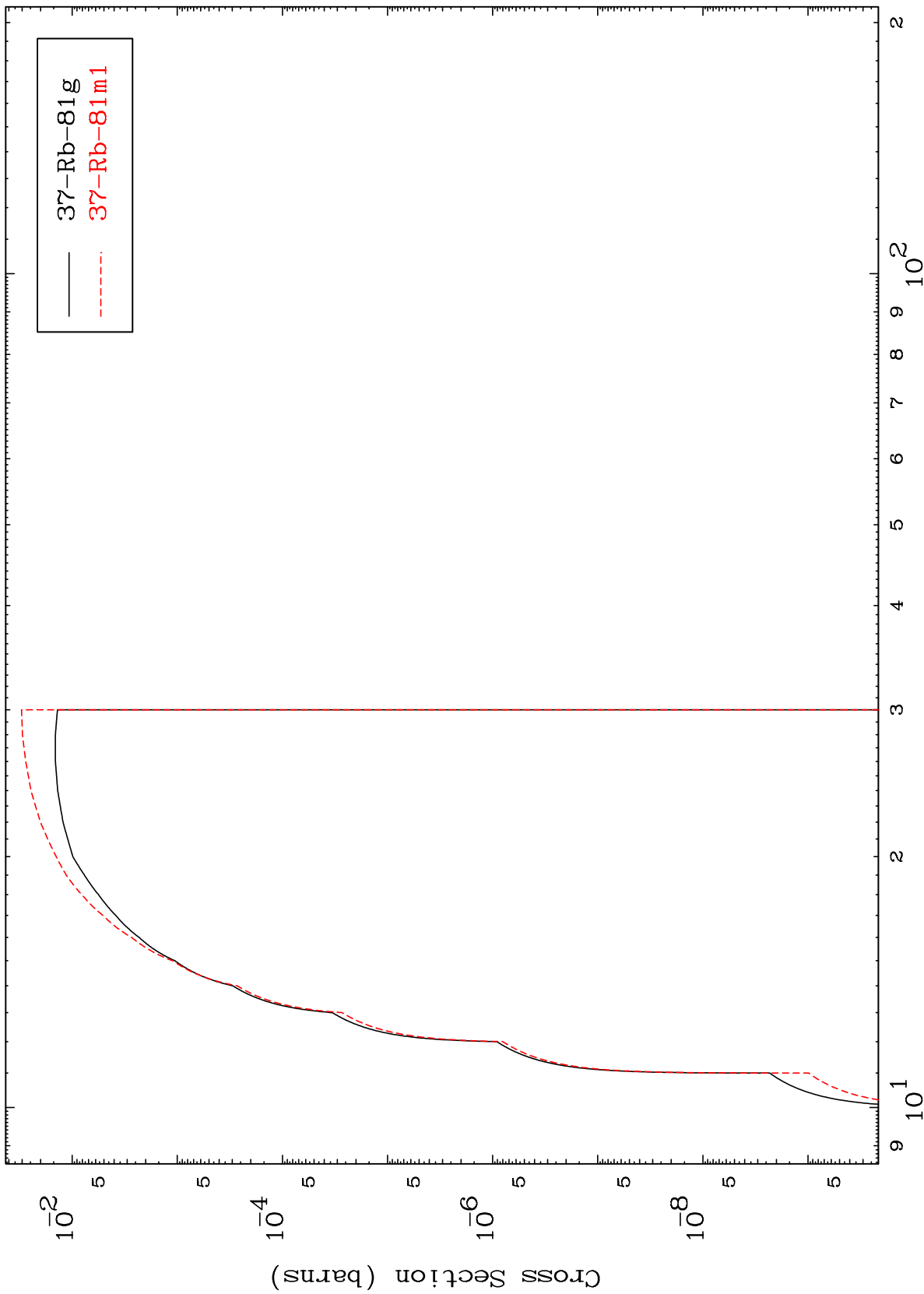
Incident Energy (MeV)

MAT 3717

(d,n') d

37-Rb-82

Radionuclide Production Cross Section



15

Incident Energy (MeV)

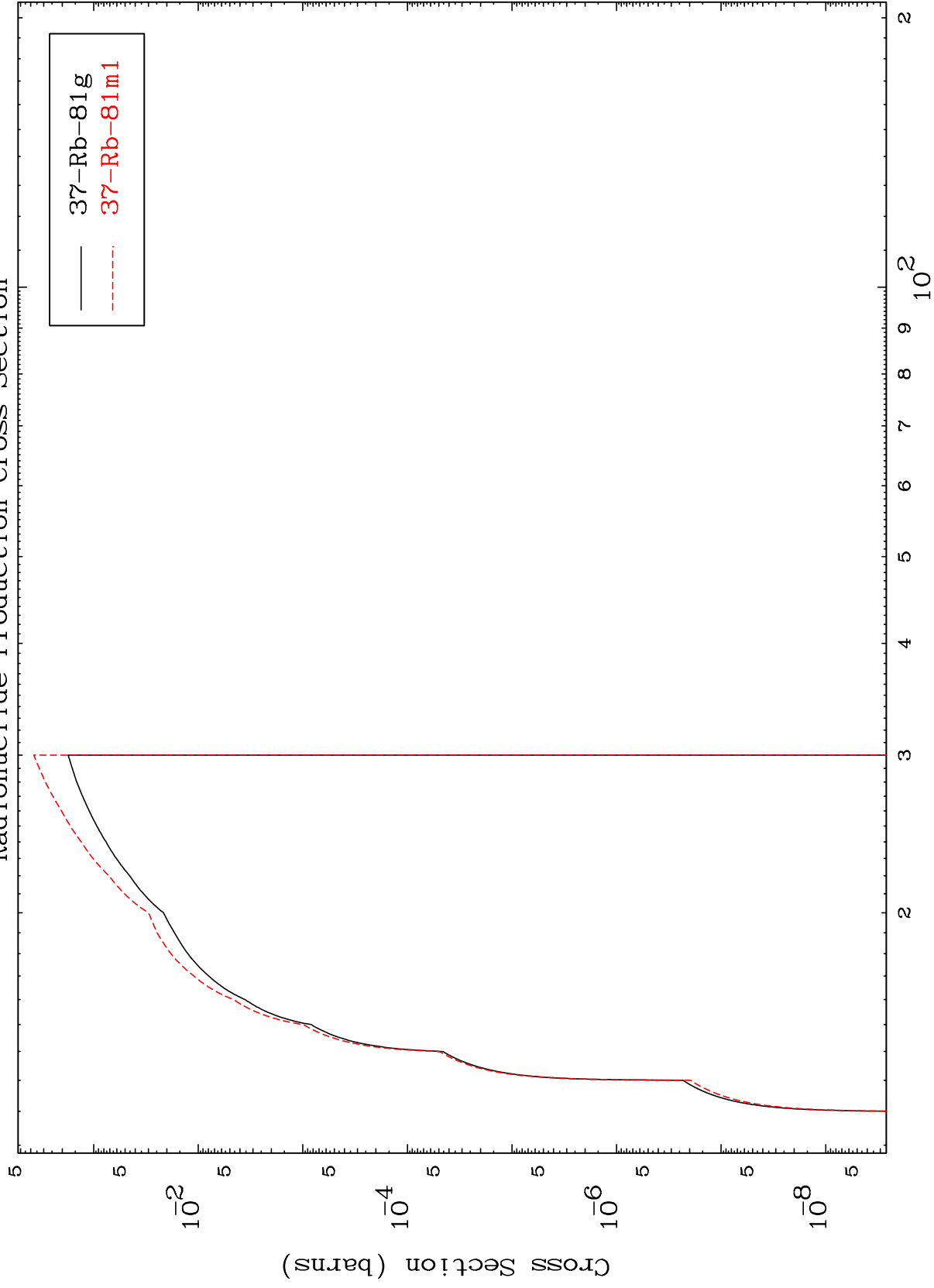
37-Rb-82

MAT 3717

(d,2n) p

37-Rb-82

Radionuclide Production Cross Section



16

Incident Energy (MeV)

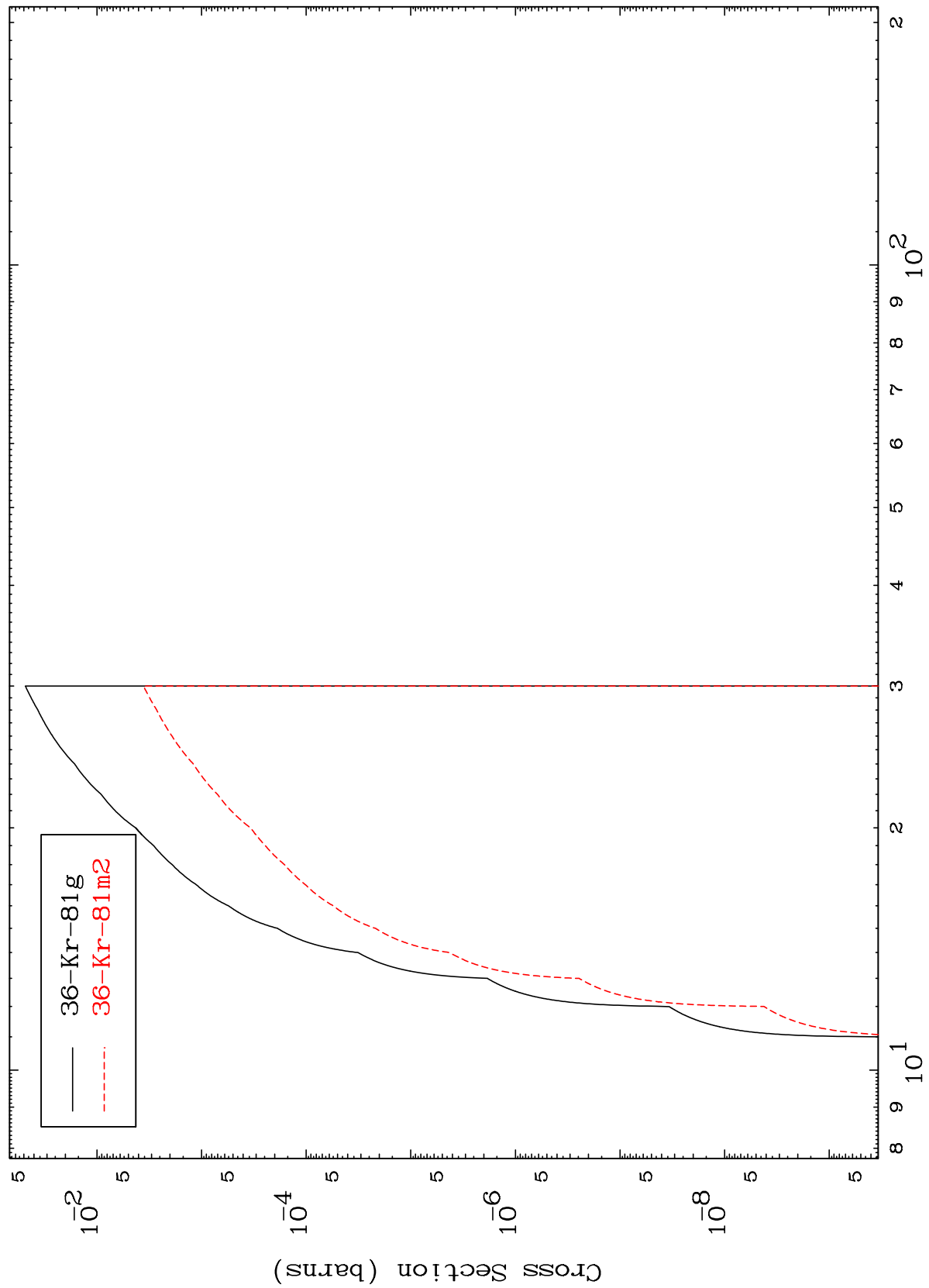
37-Rb-82

MAT 3717

(d,2n) p

37-Rb-82

Radionuclide Production Cross Section



17

Incident Energy (MeV)

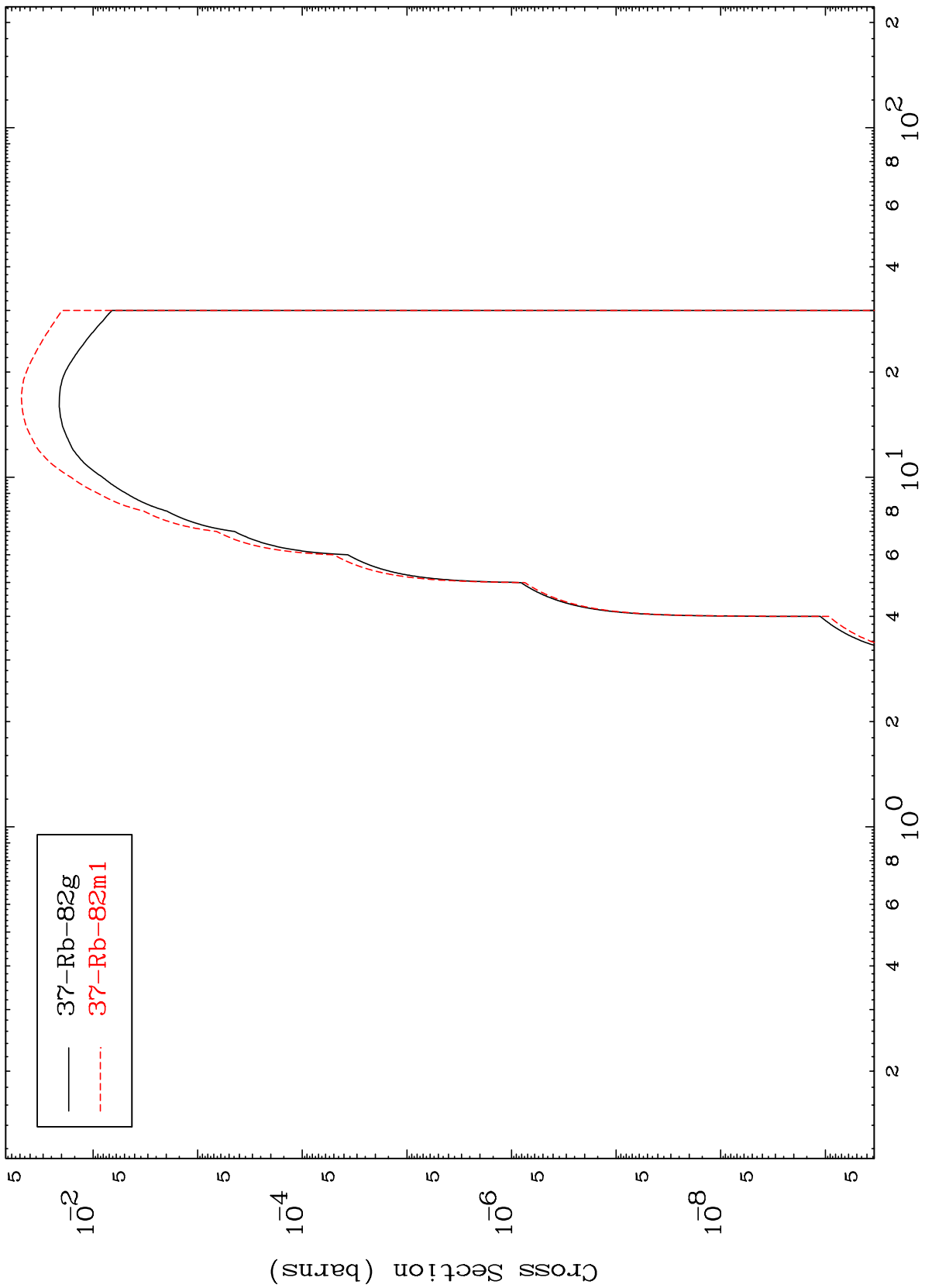
37-Rb-82

MAT 3717

(d,d)

37-Rb-82

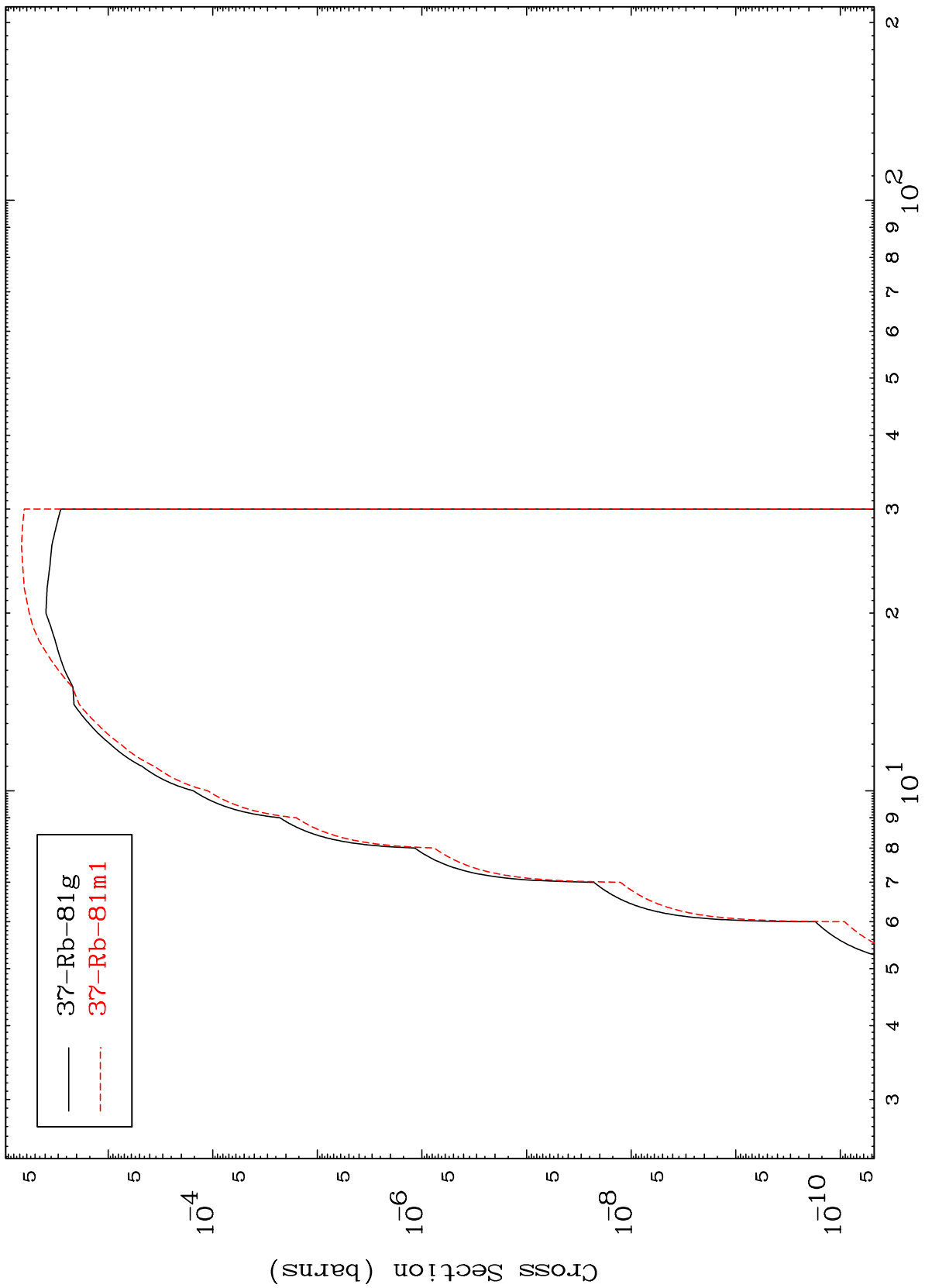
Radionuclide Production Cross Section



MAT 3717

37-Rb-82

Radionuclide Production Cross Section



19

Incident Energy (MeV)

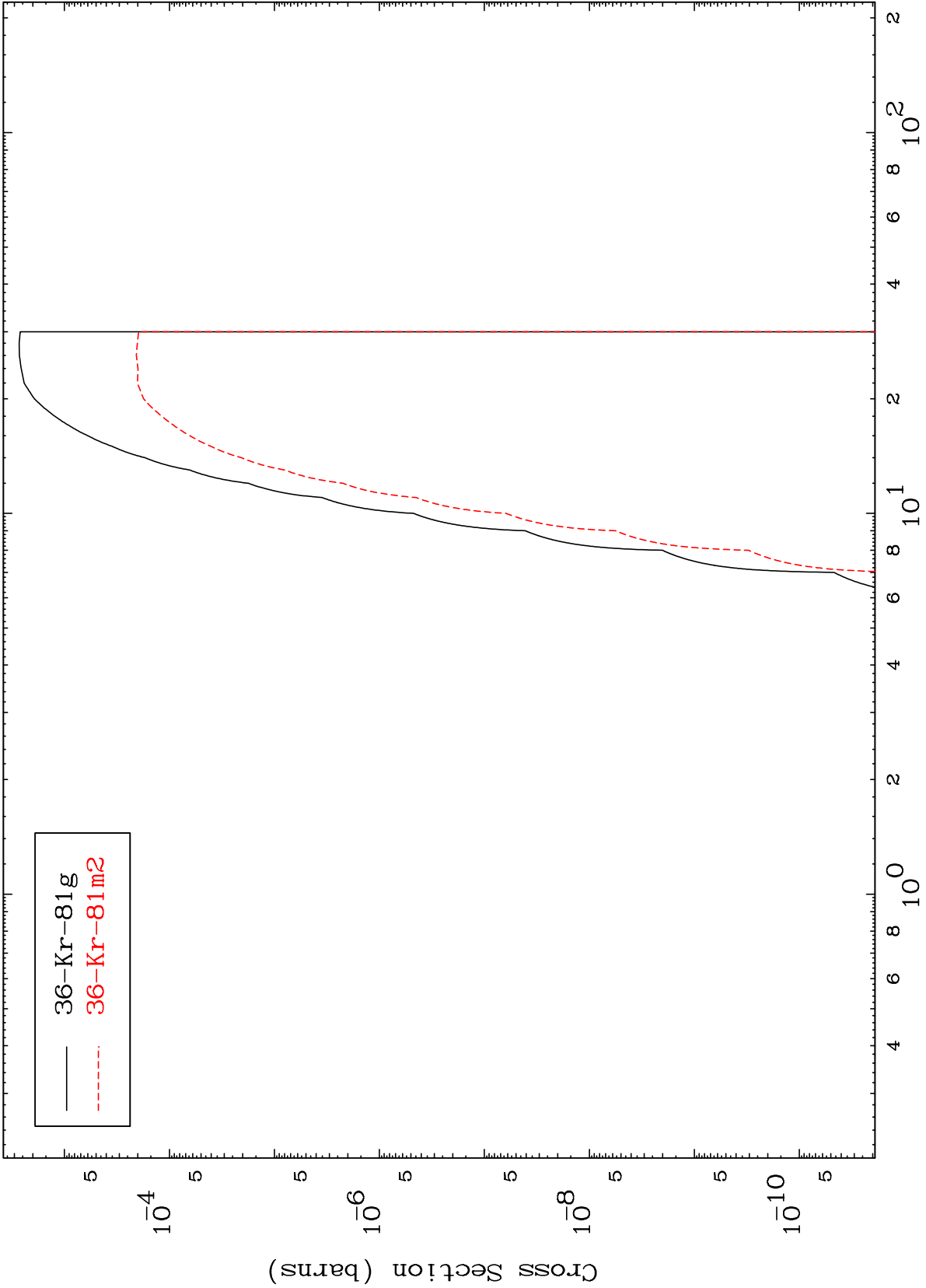
37-Rb-82

MAT 3717

(d,He-3)

37-Rb-82

Radionuclide Production Cross Section



36-Kr-81g
36-Kr-81m2

20

Incident Energy (MeV)

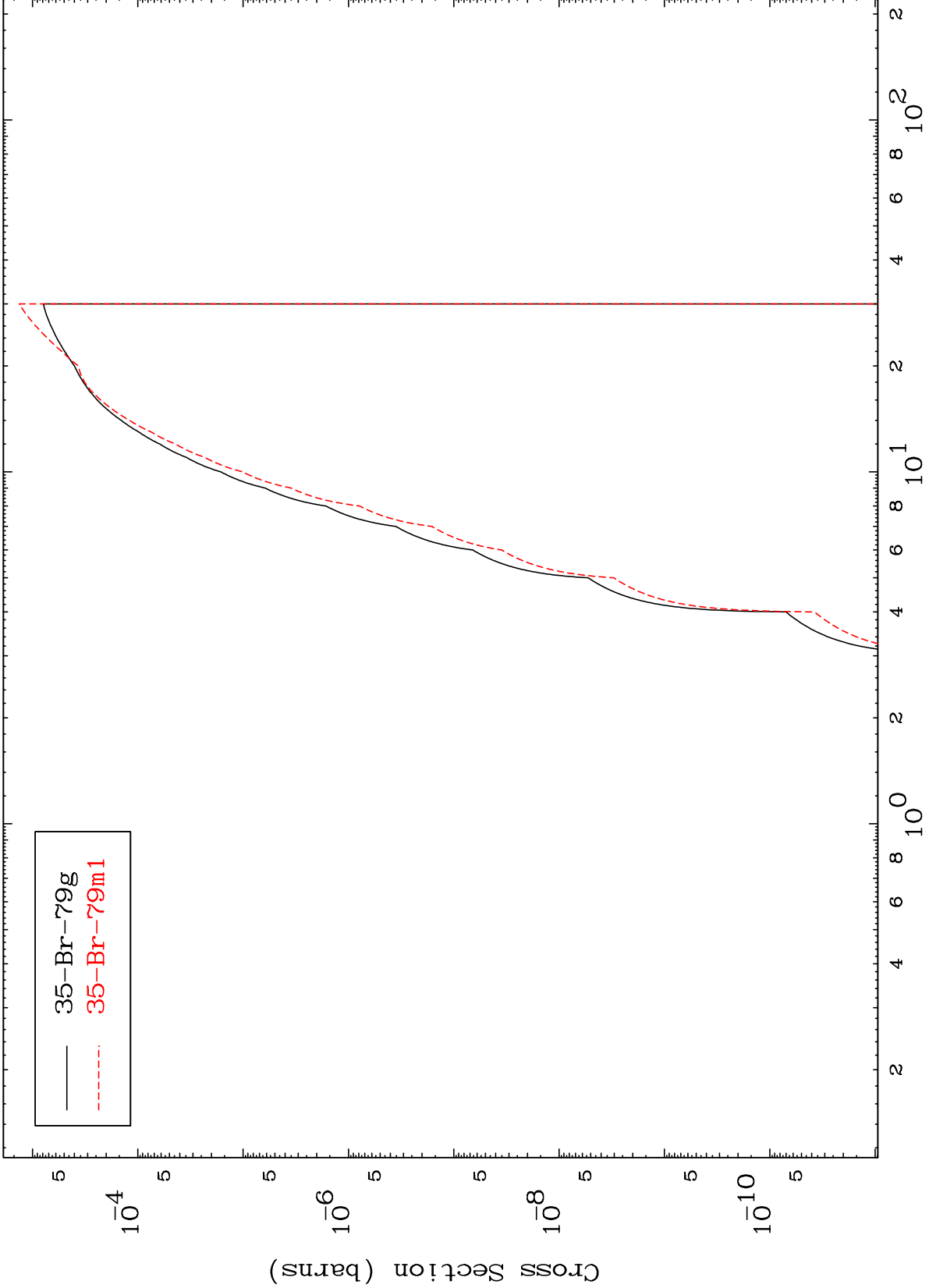
37-Rb-82

MAT 3717

(d,p) α

37-Rb-82

Radionuclide Production Cross Section

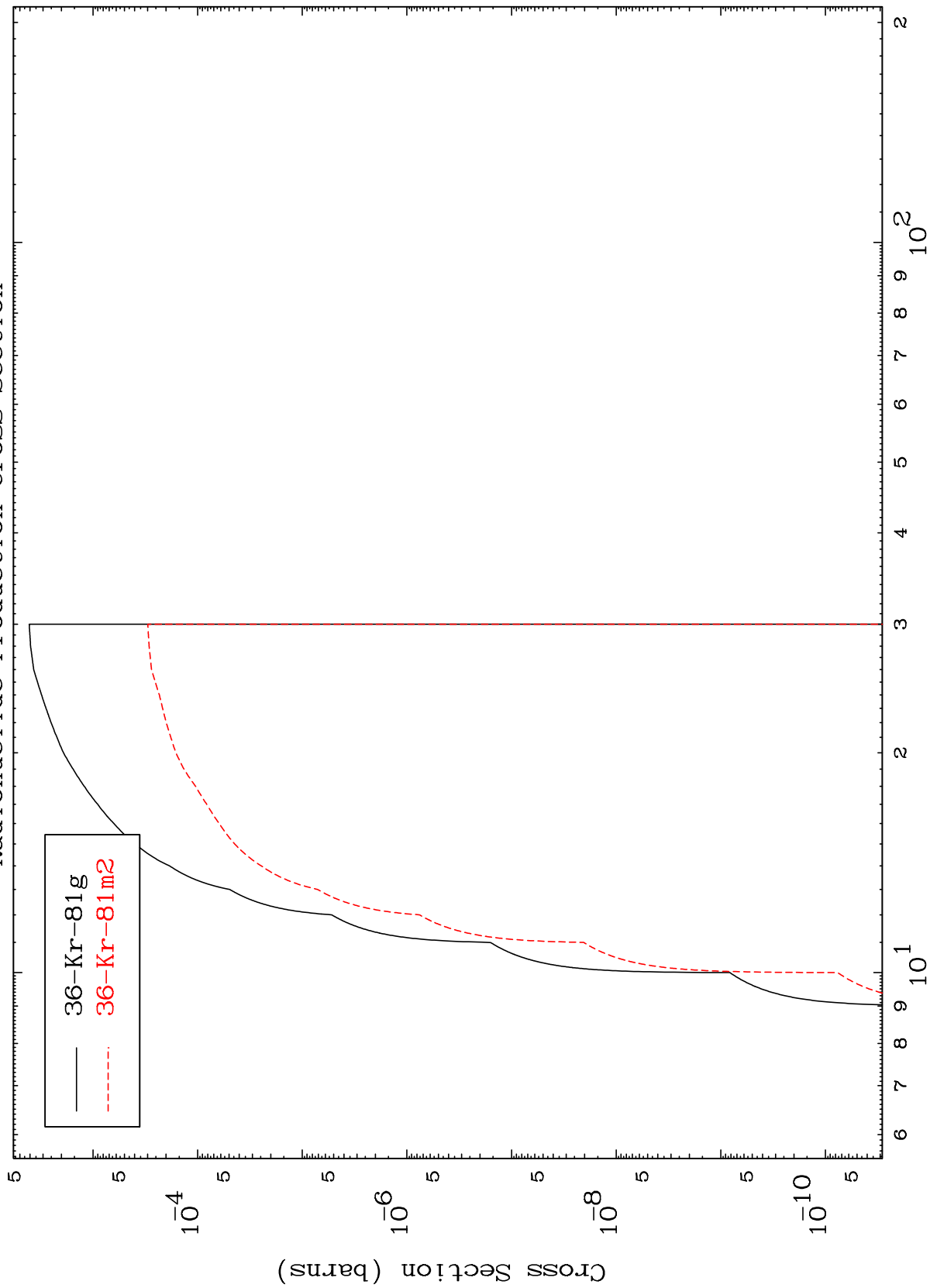


MAT 3717

(d,p) d

37-Rb-82

Radionuclide Production Cross Section



22

Incident Energy (MeV)

37-Rb-82