

Program EVALPLOT
(Version 2018-1)

by

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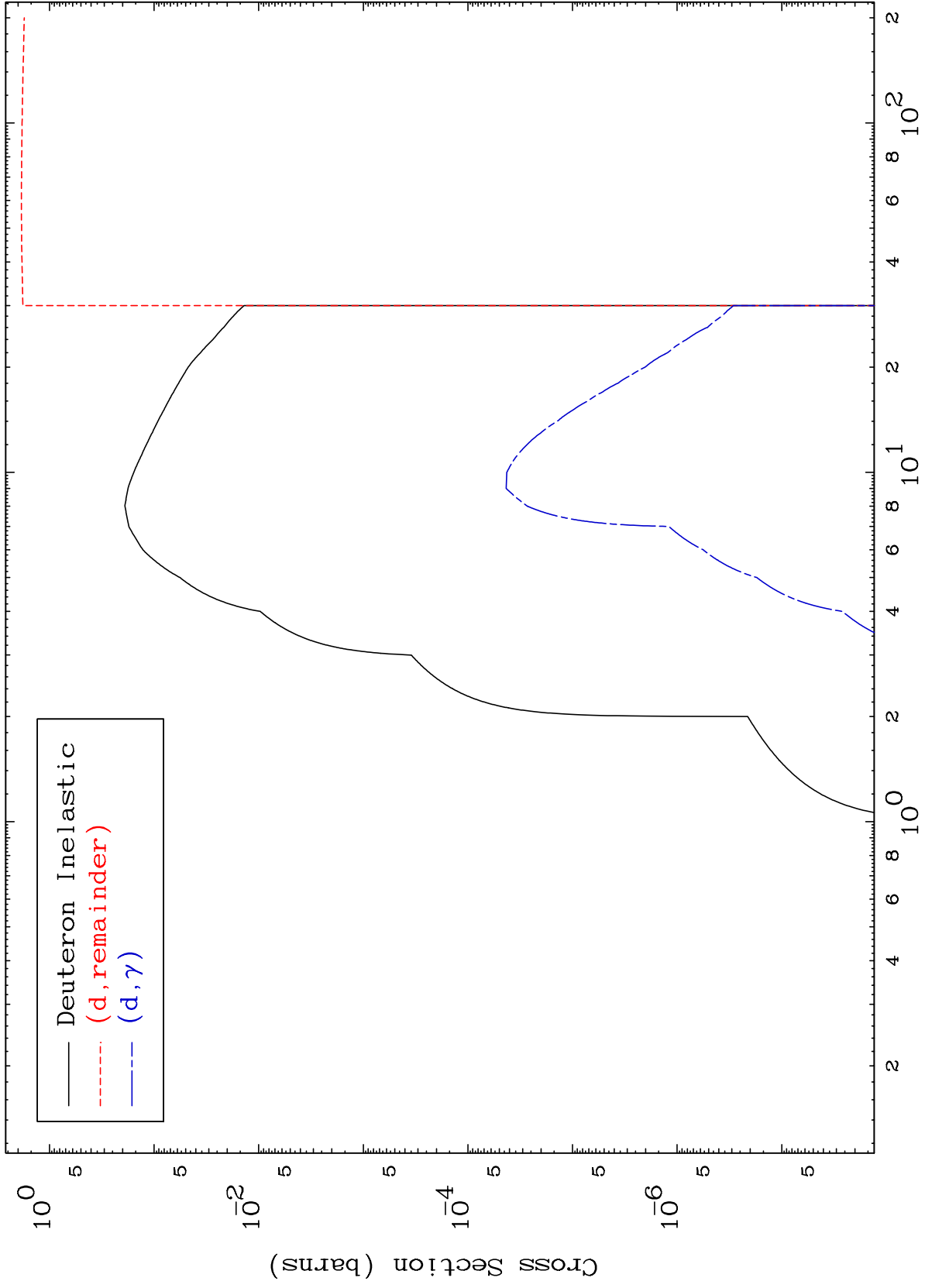
Press Mouse Button to Start

MAT 3713

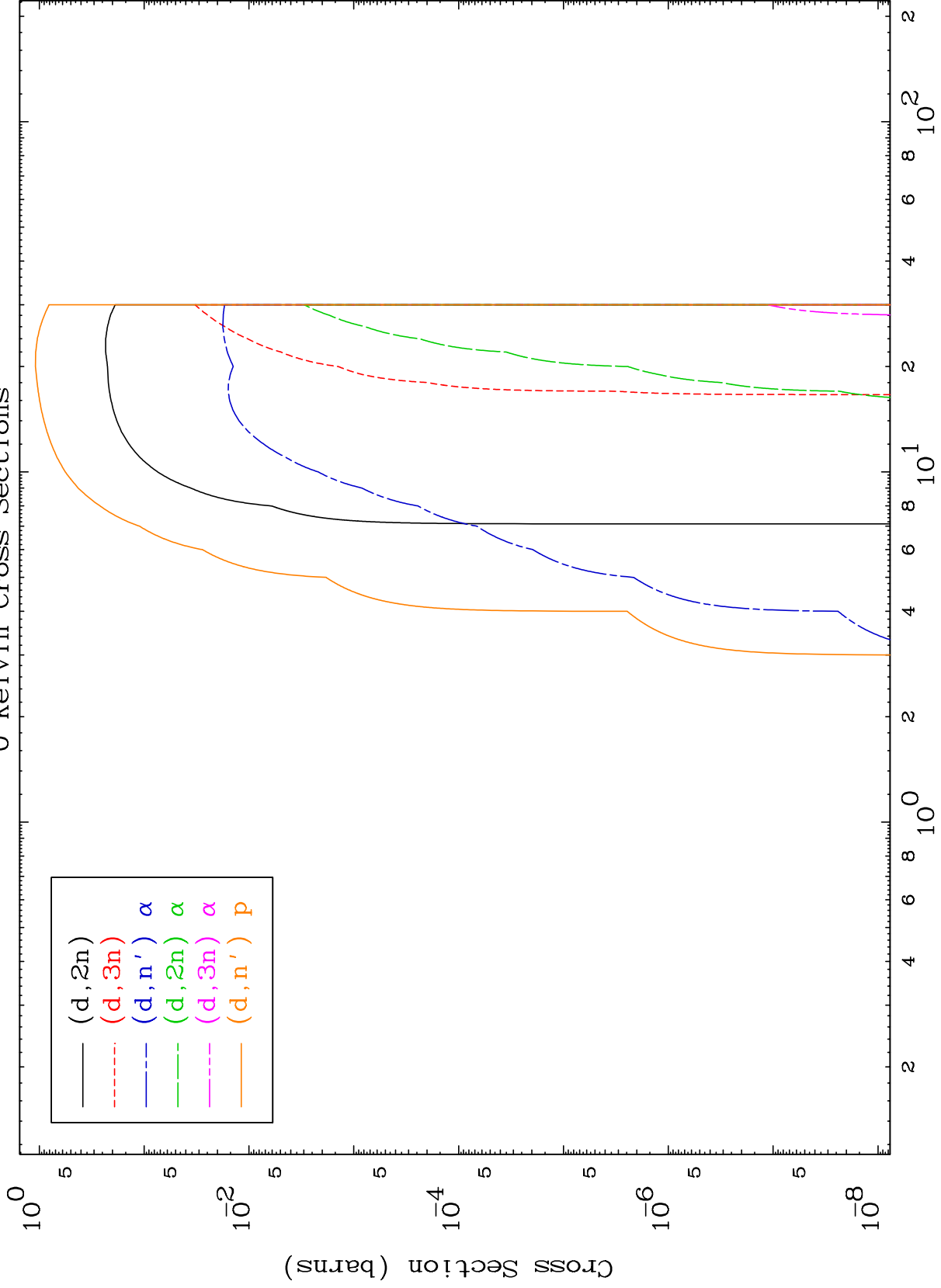
Deuteron Major

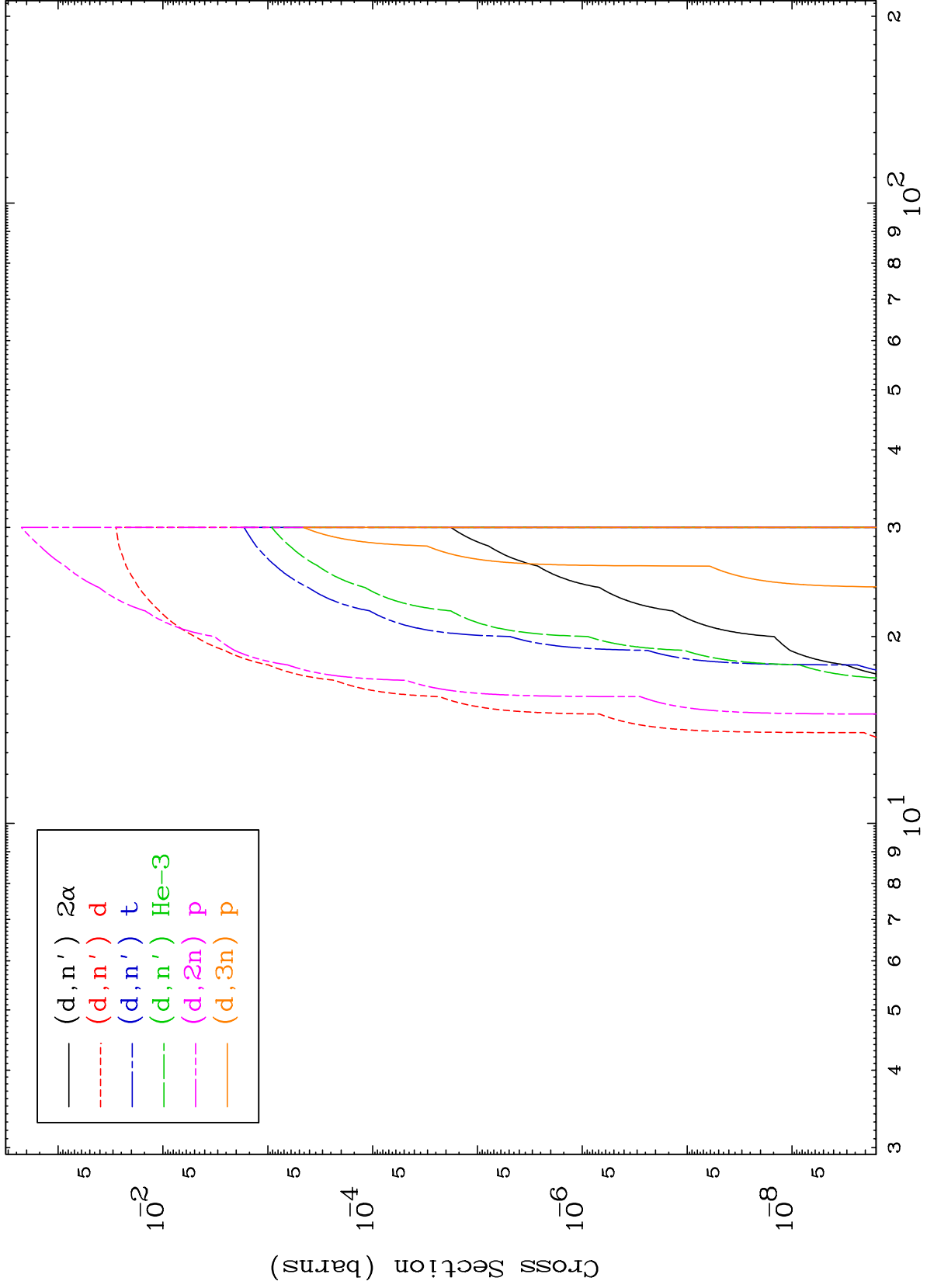
37-Rb-81

0 Kelvin Cross Sections



— Deuteron Inelastic
- - - (d, remainder)
- - - (d, γ)

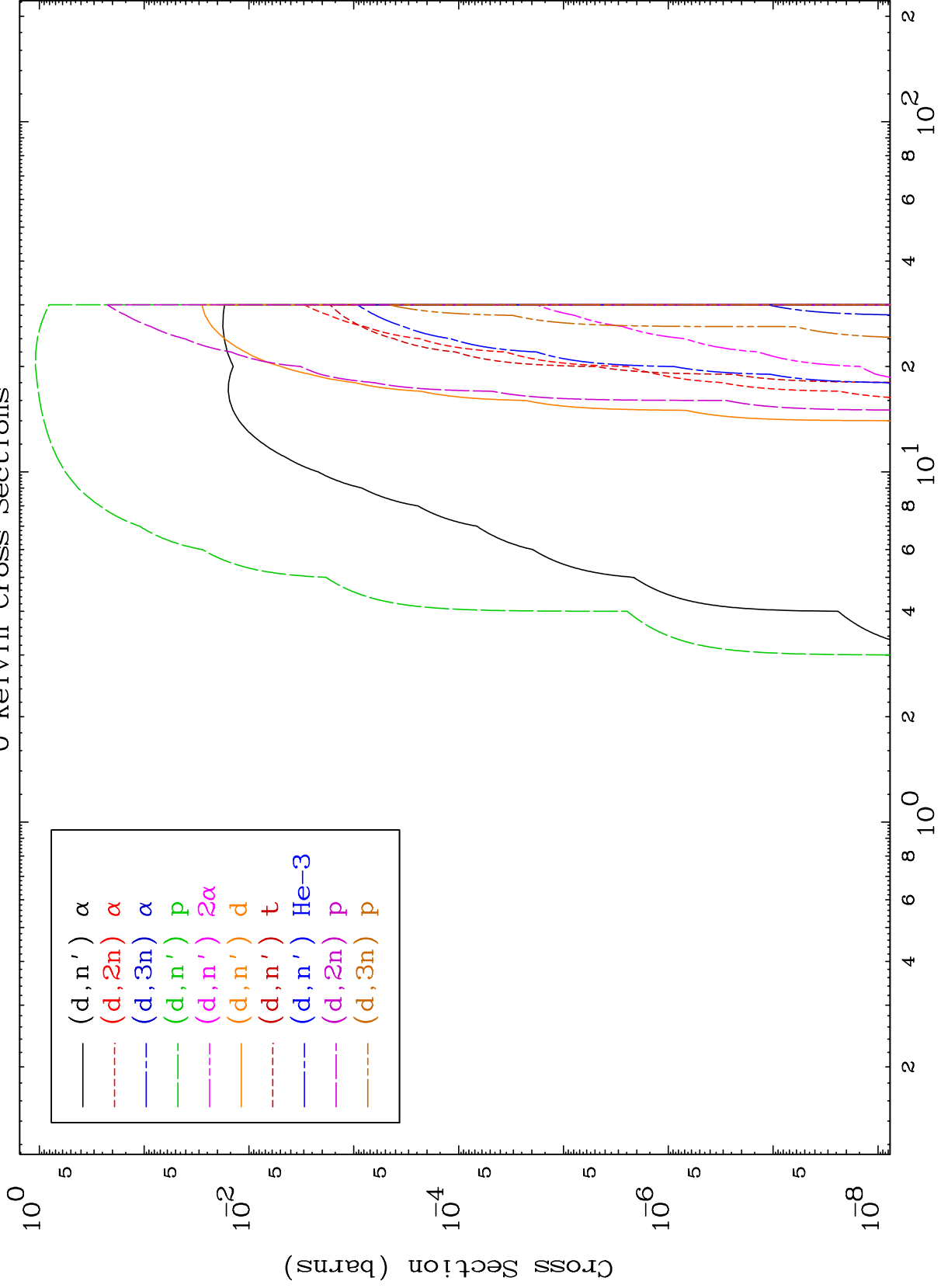


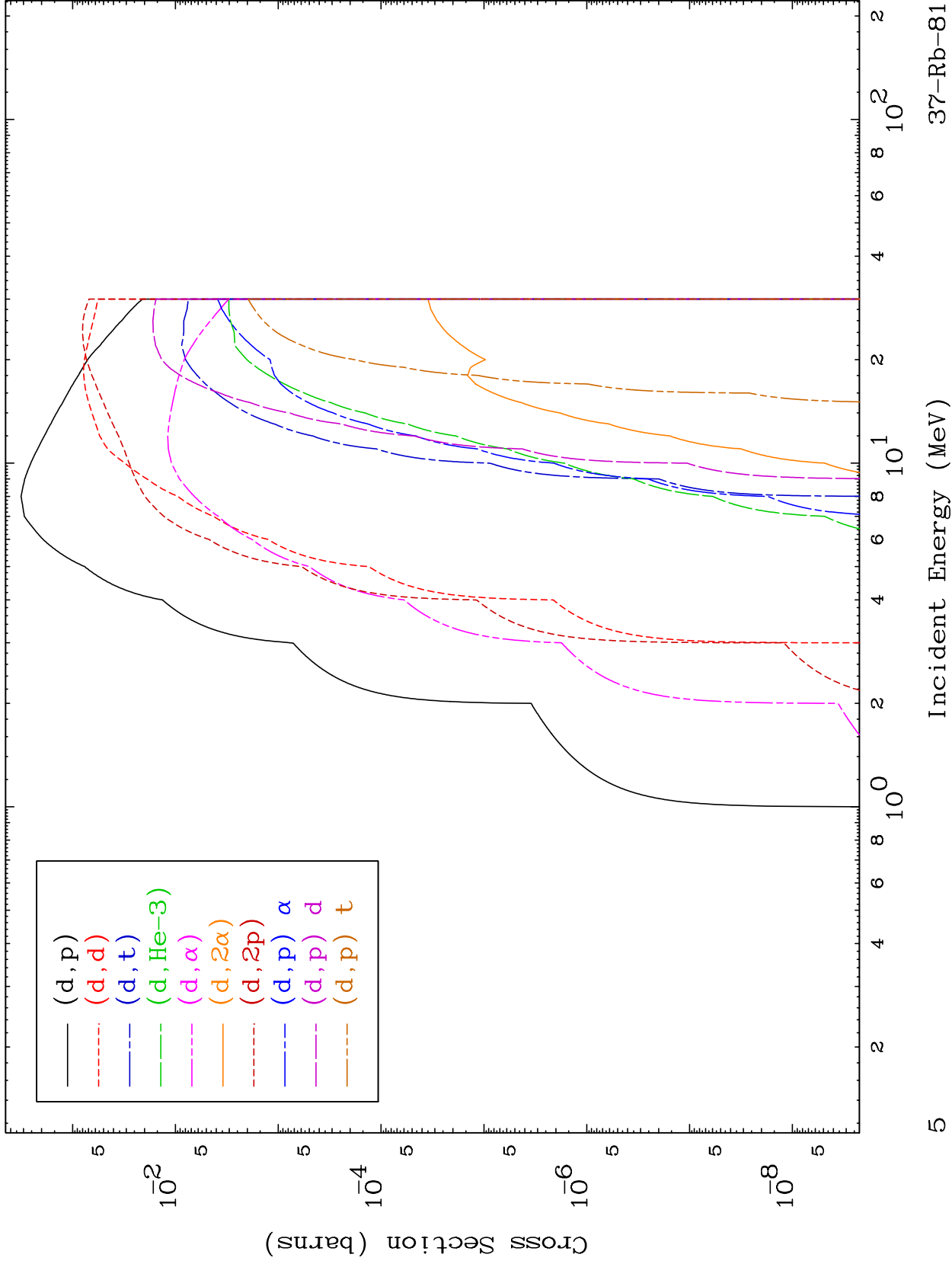


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Deuteron Charged Particle
0 Kelvin Cross Sections

37-Rb-81



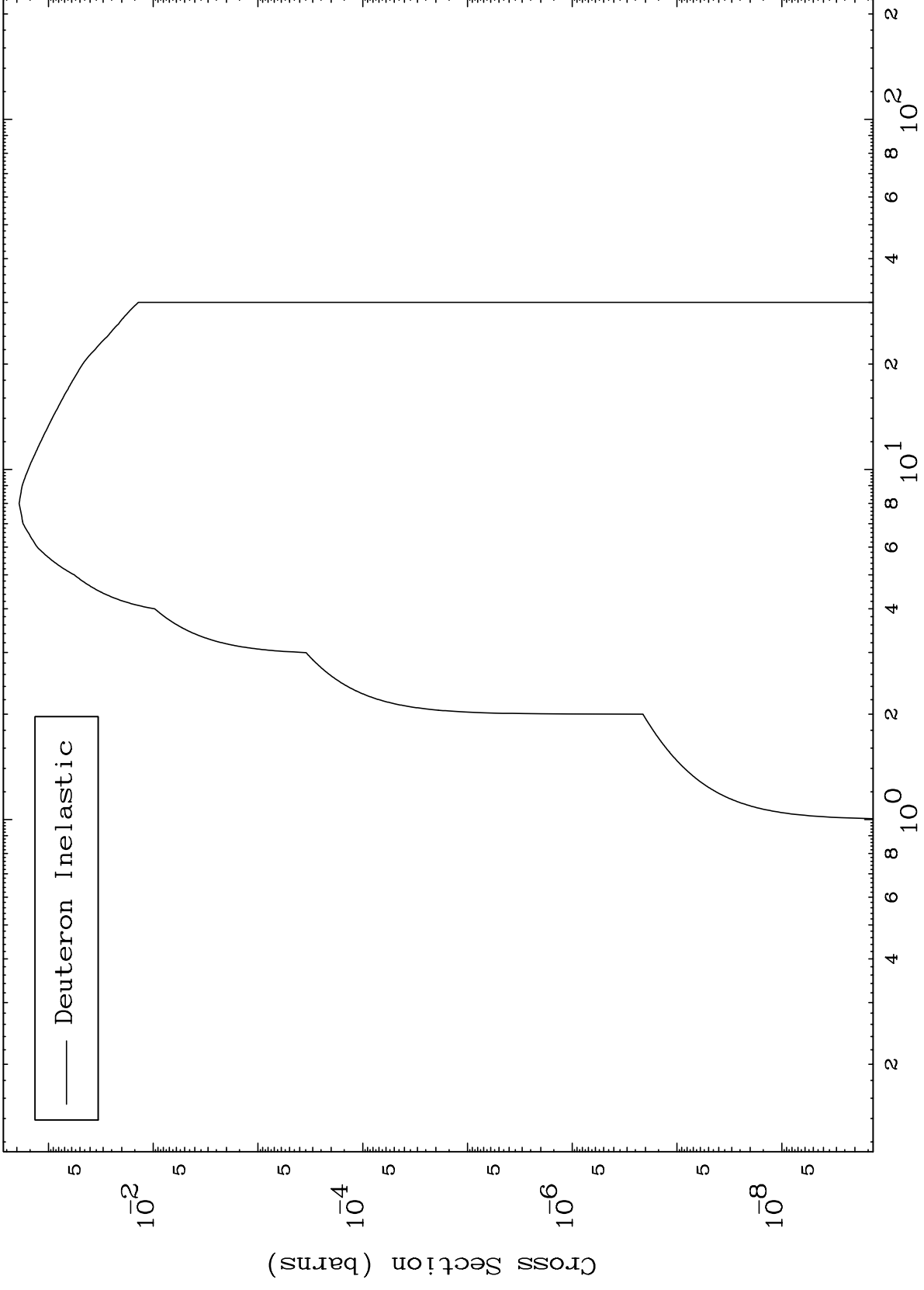


MAT 3713

(d,n') Level

37-Rb-81

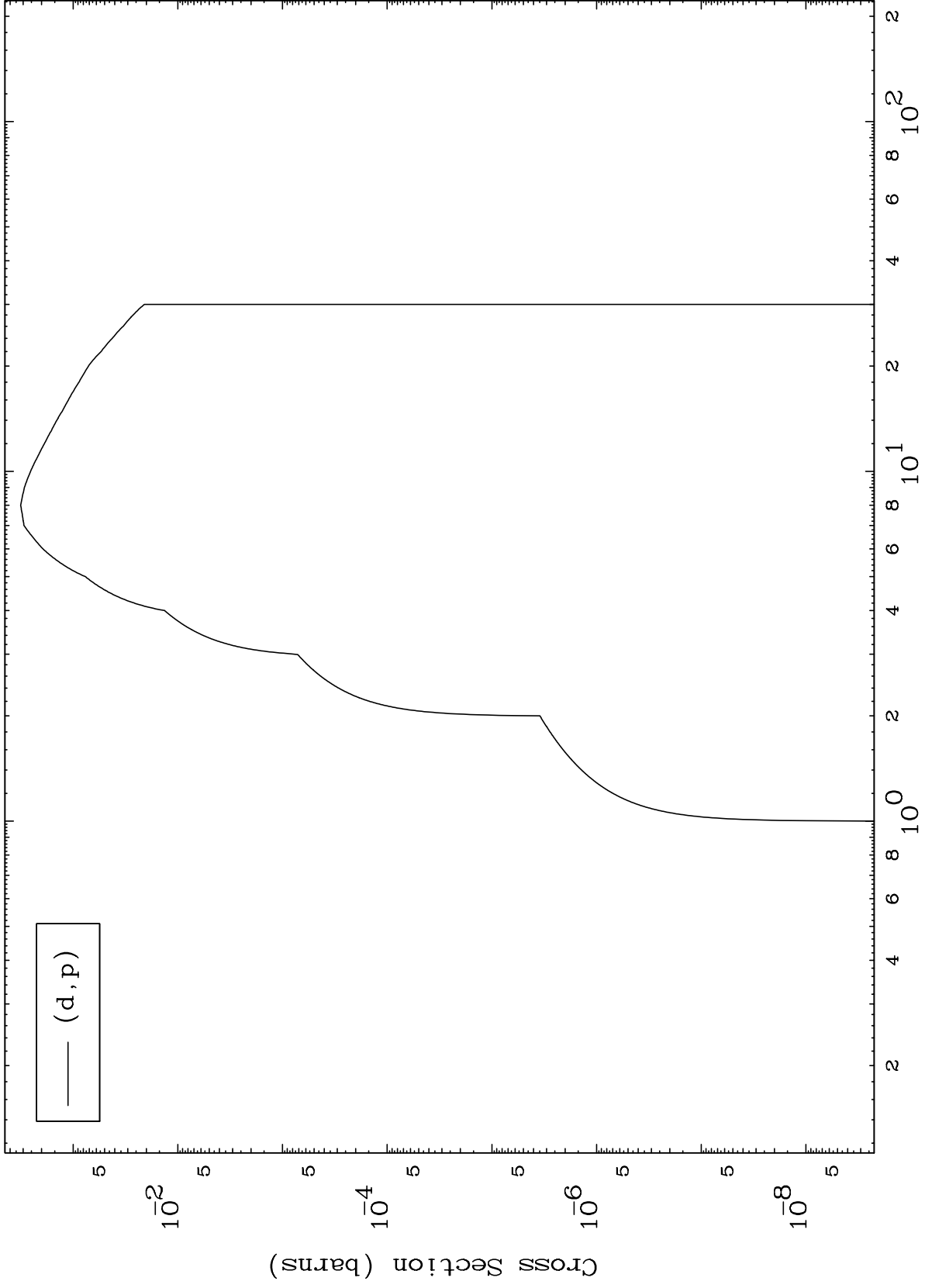
0 Kelvin Cross Sections



MAT 3713

(d,p) Levels
0 Kelvin Cross Sections

37-Rb-81

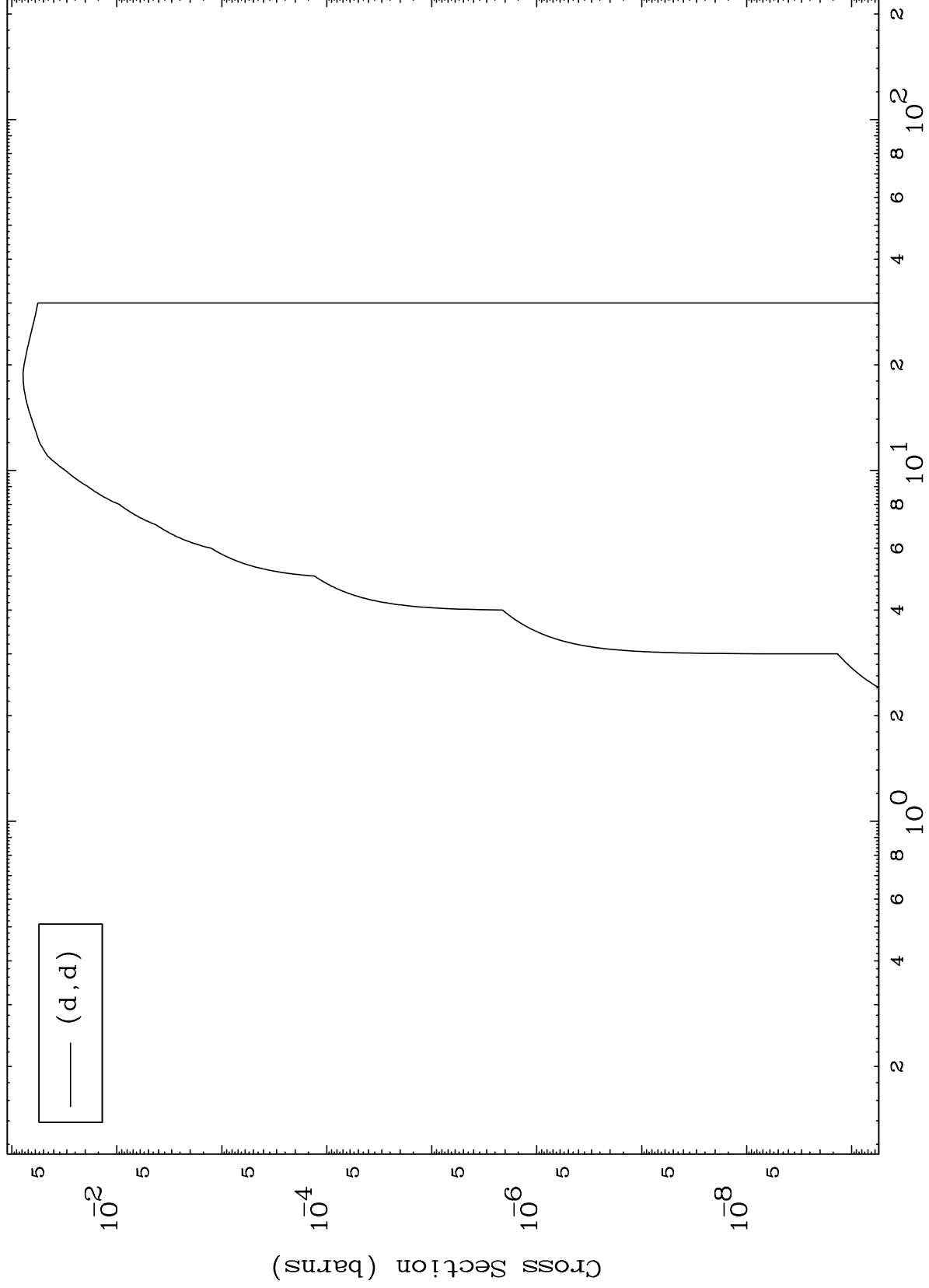


MAT 3713

(d,d) Levels

37-Rb-81

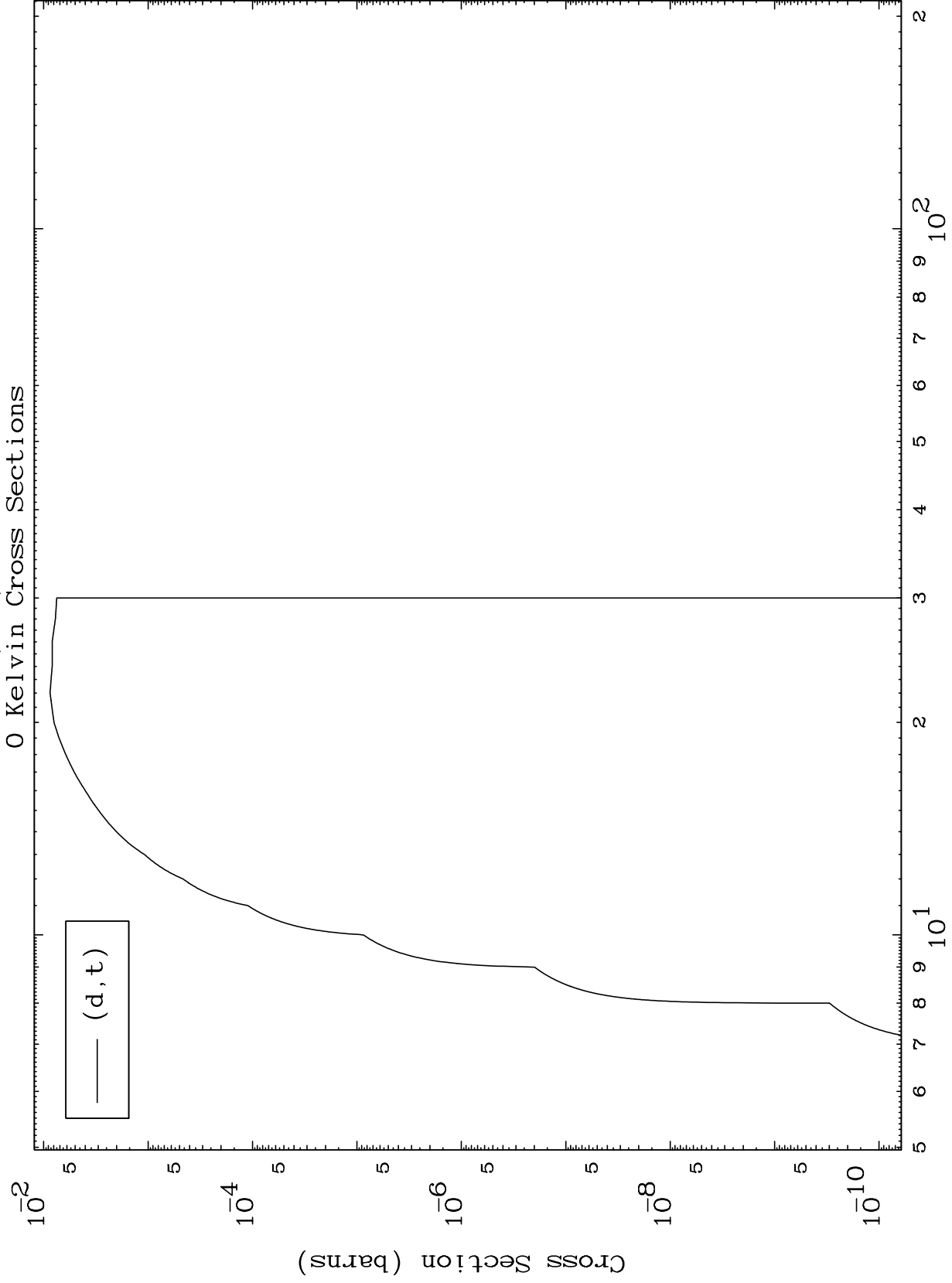
0 Kelvin Cross Sections



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(d, t) Levels

37-Rb-81



9

Incident Energy (MeV)

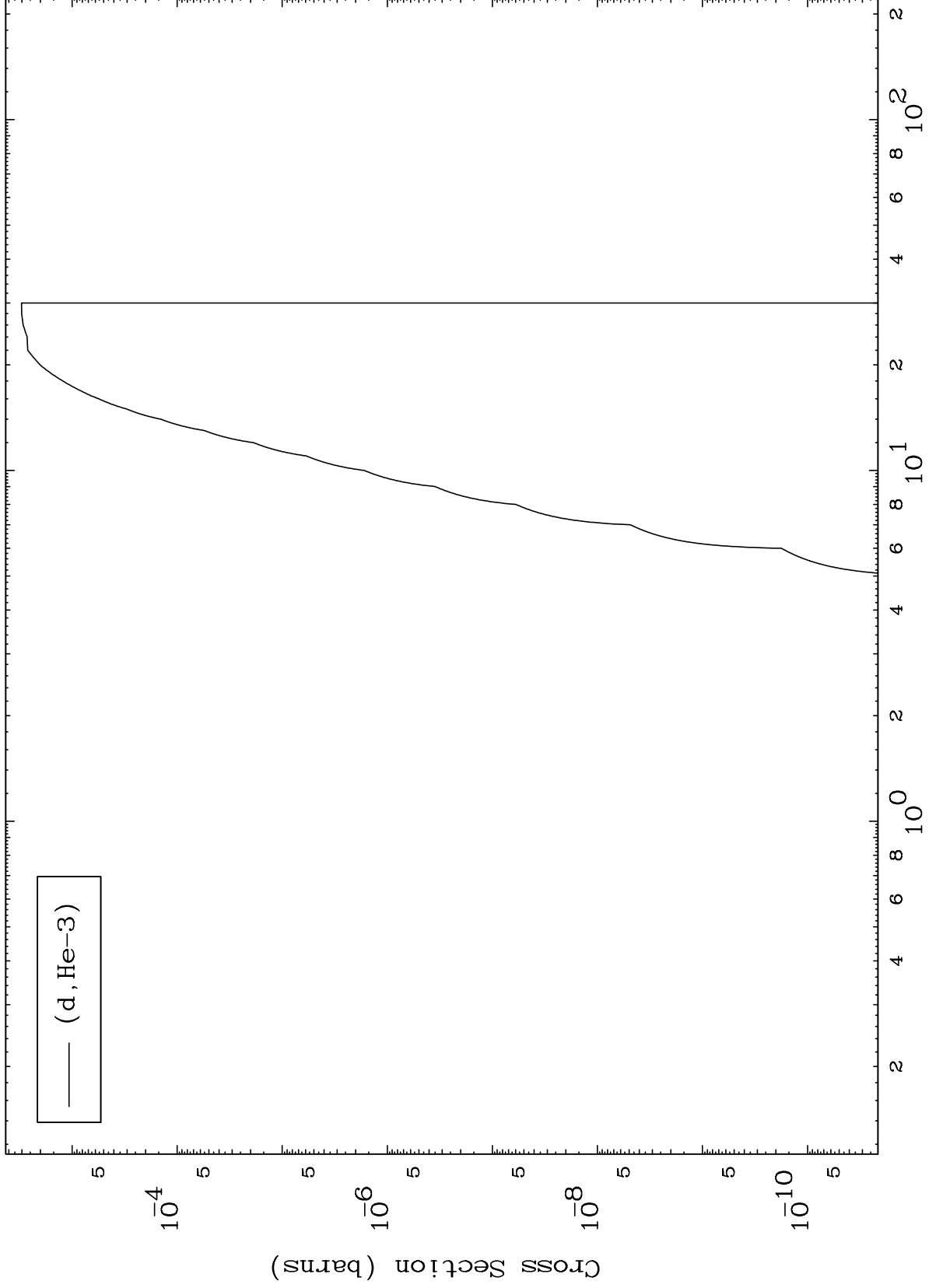
37-Rb-81

MAT 3713

(d,He3) Levels

37-Rb-81

0 Kelvin Cross Sections



10

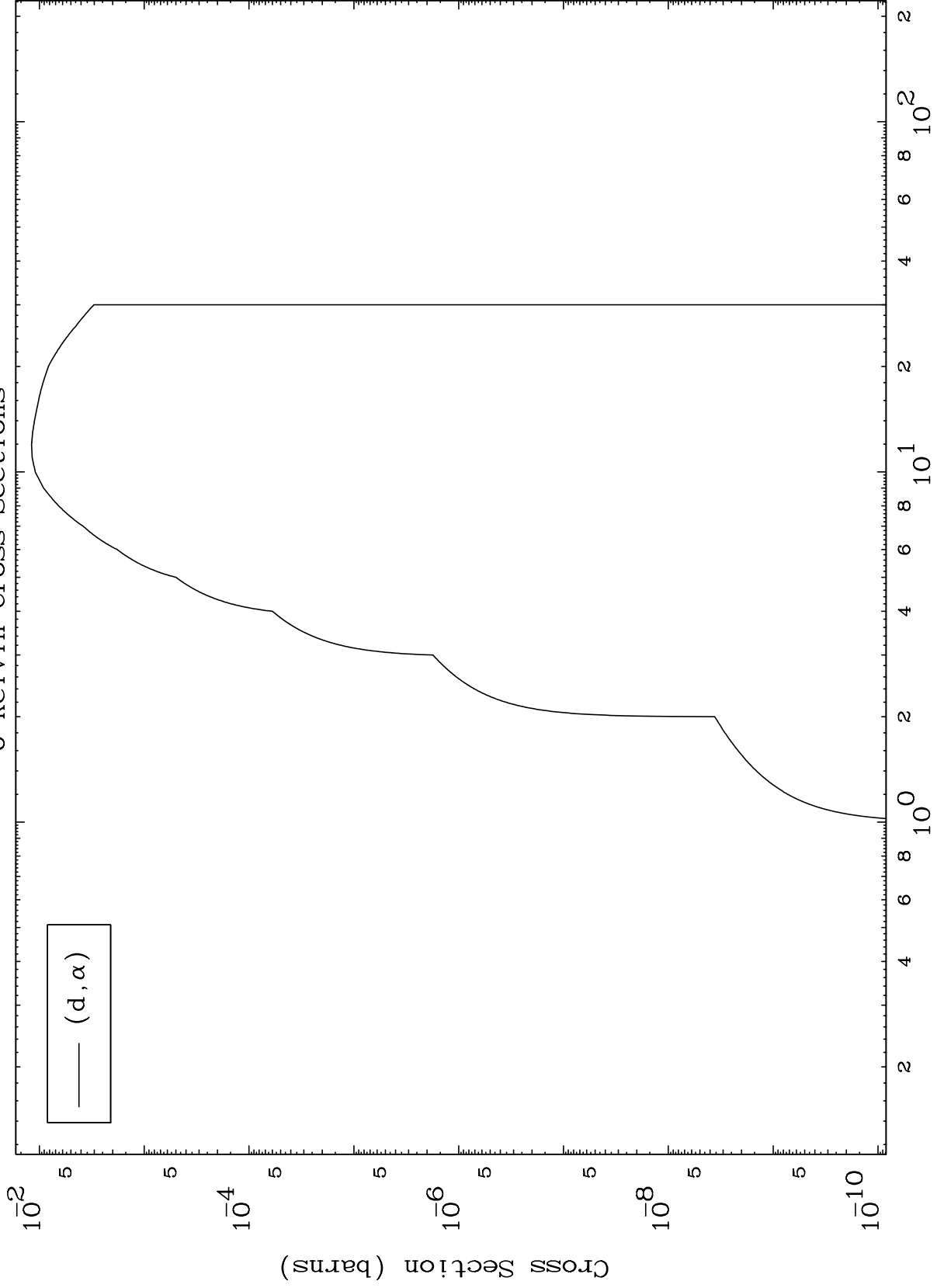
Incident Energy (MeV)

37-Rb-81

MAT 3713

37-Rb-81

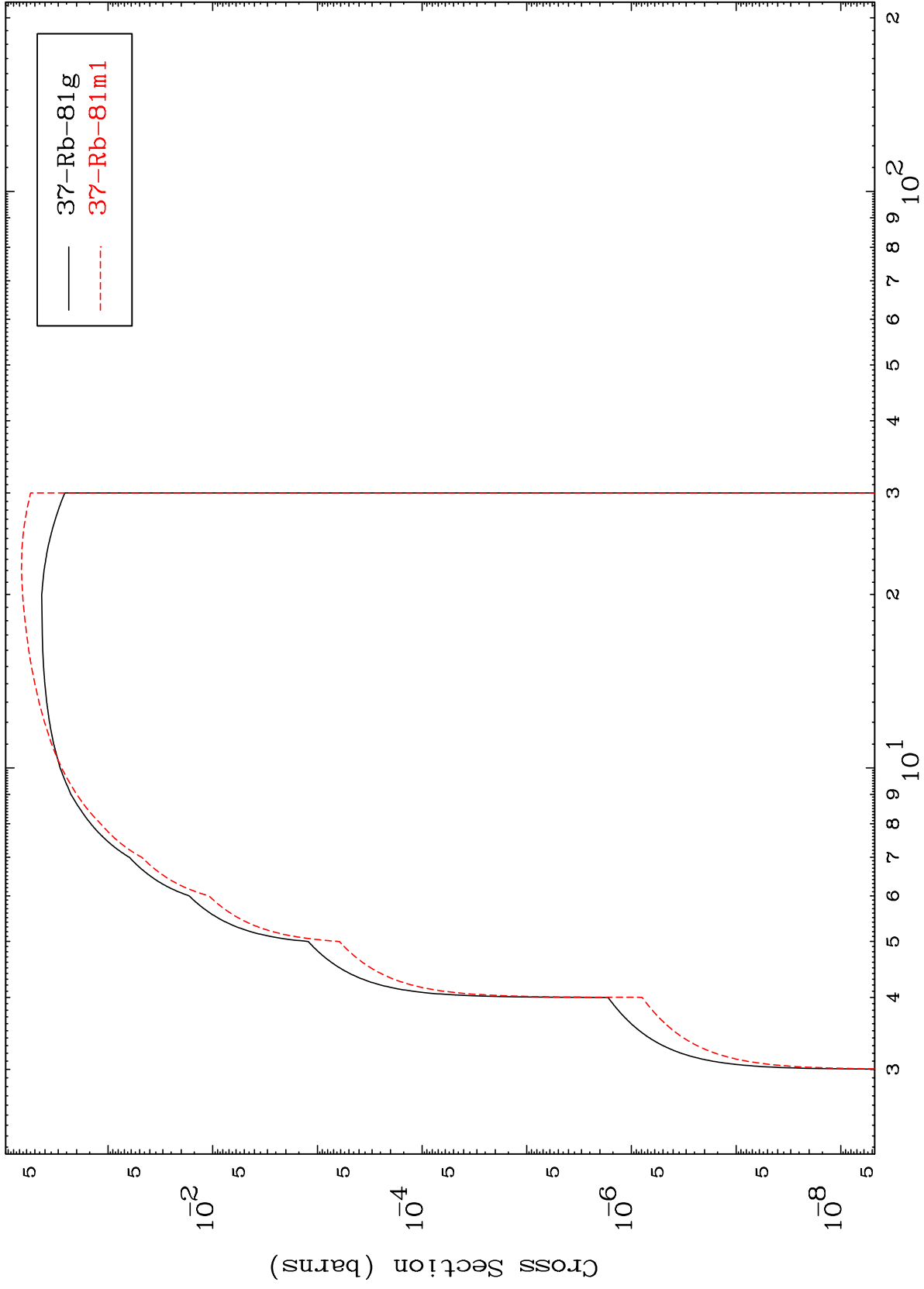
(d, α) Levels
0 Kelvin Cross Sections



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³⁷Rb-81

(d,n') p
Radionuclide Production Cross Section



12

³⁷Rb-81

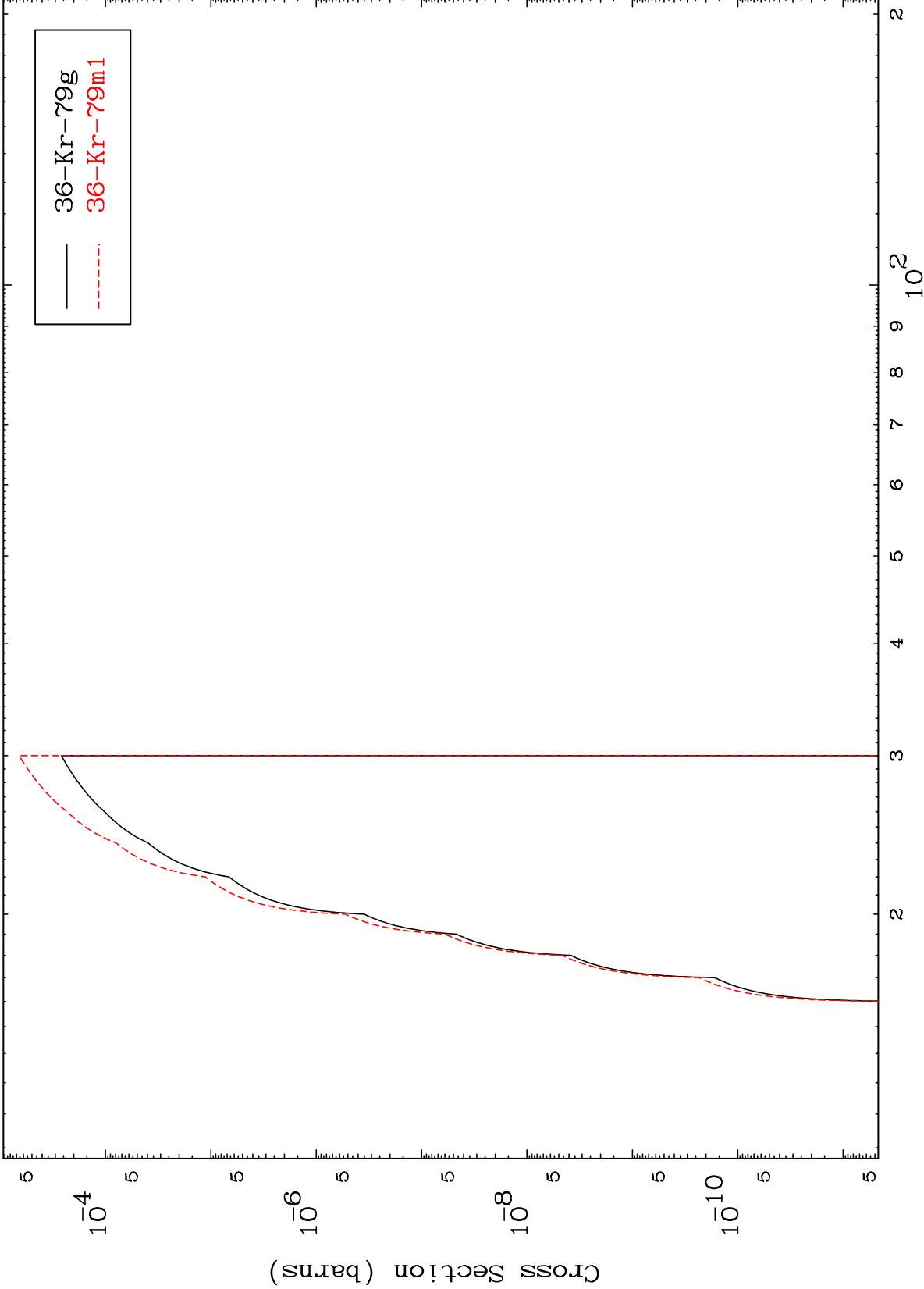
Incident Energy (MeV)

MAT 3713

(d,n') He-3

37-Rb-81

Radionuclide Production Cross Section



13

Incident Energy (MeV)

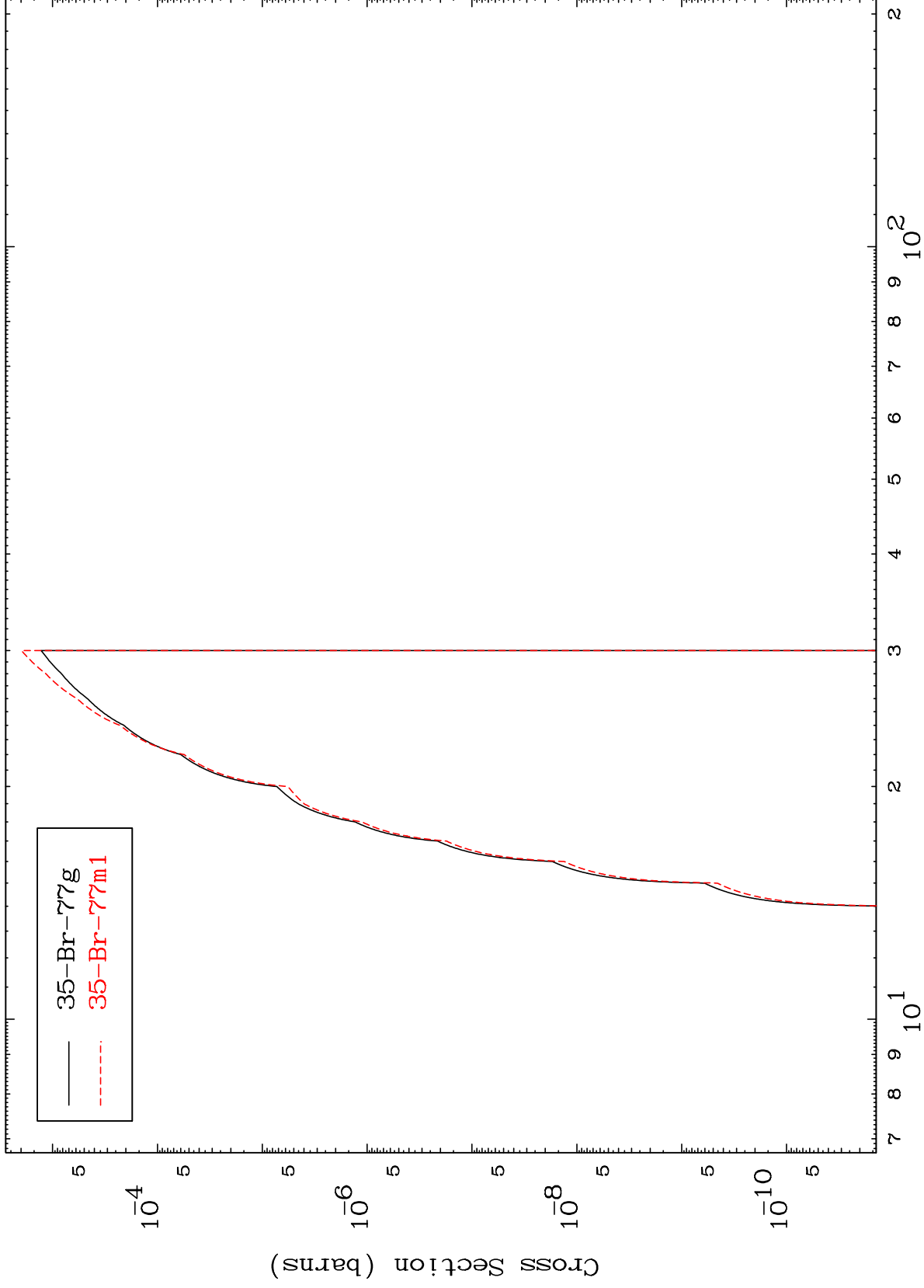
37-Rb-81

MAT 3713

(d,n') p α

37-Rb-81

Radionuclide Production Cross Section



14

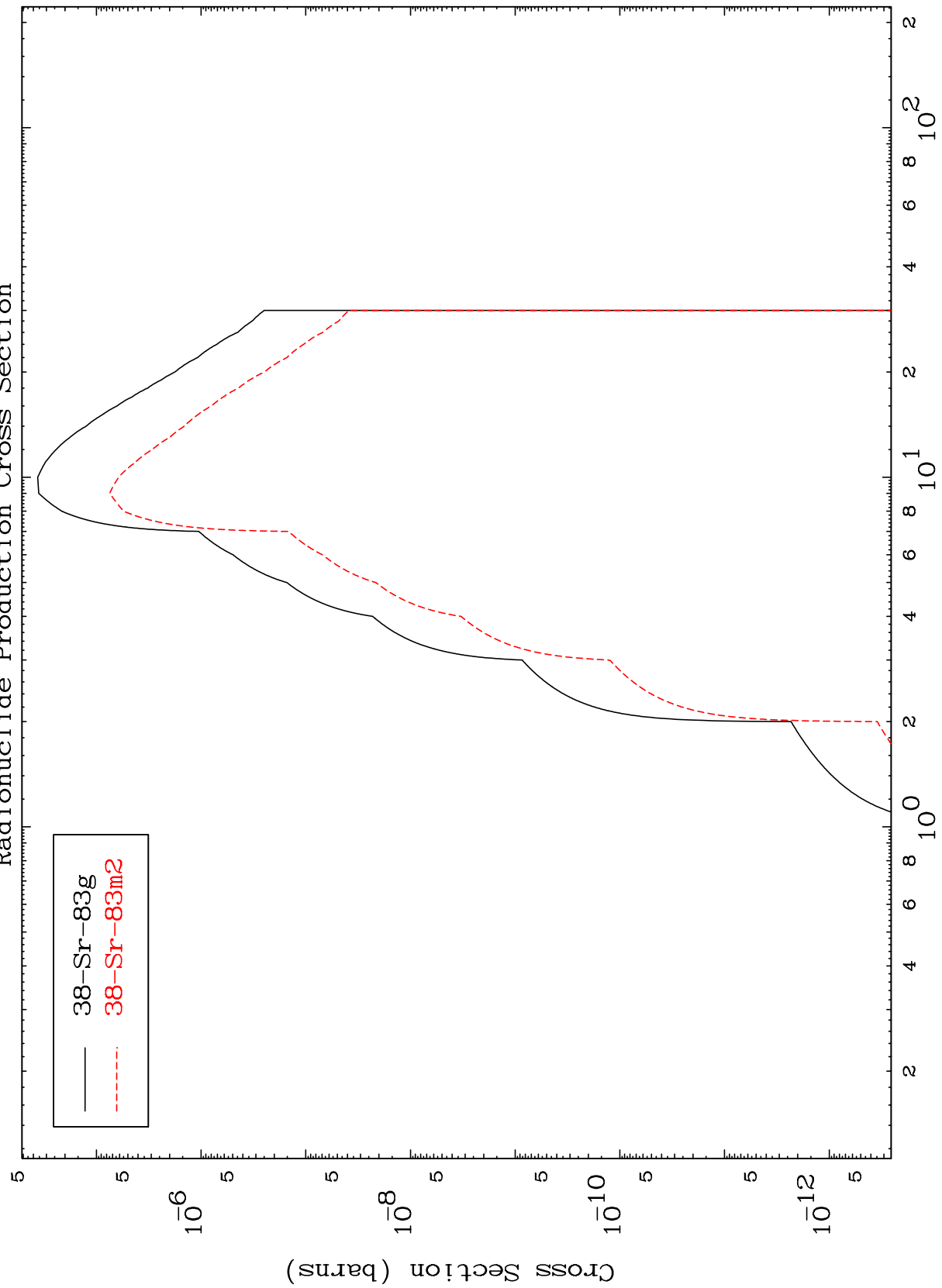
Incident Energy (MeV)

37-Rb-81

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37-Rb-81

(d, γ)
Radionuclide Production Cross Section



— 38-Sr-83g
- - - 38-Sr-83m2

15

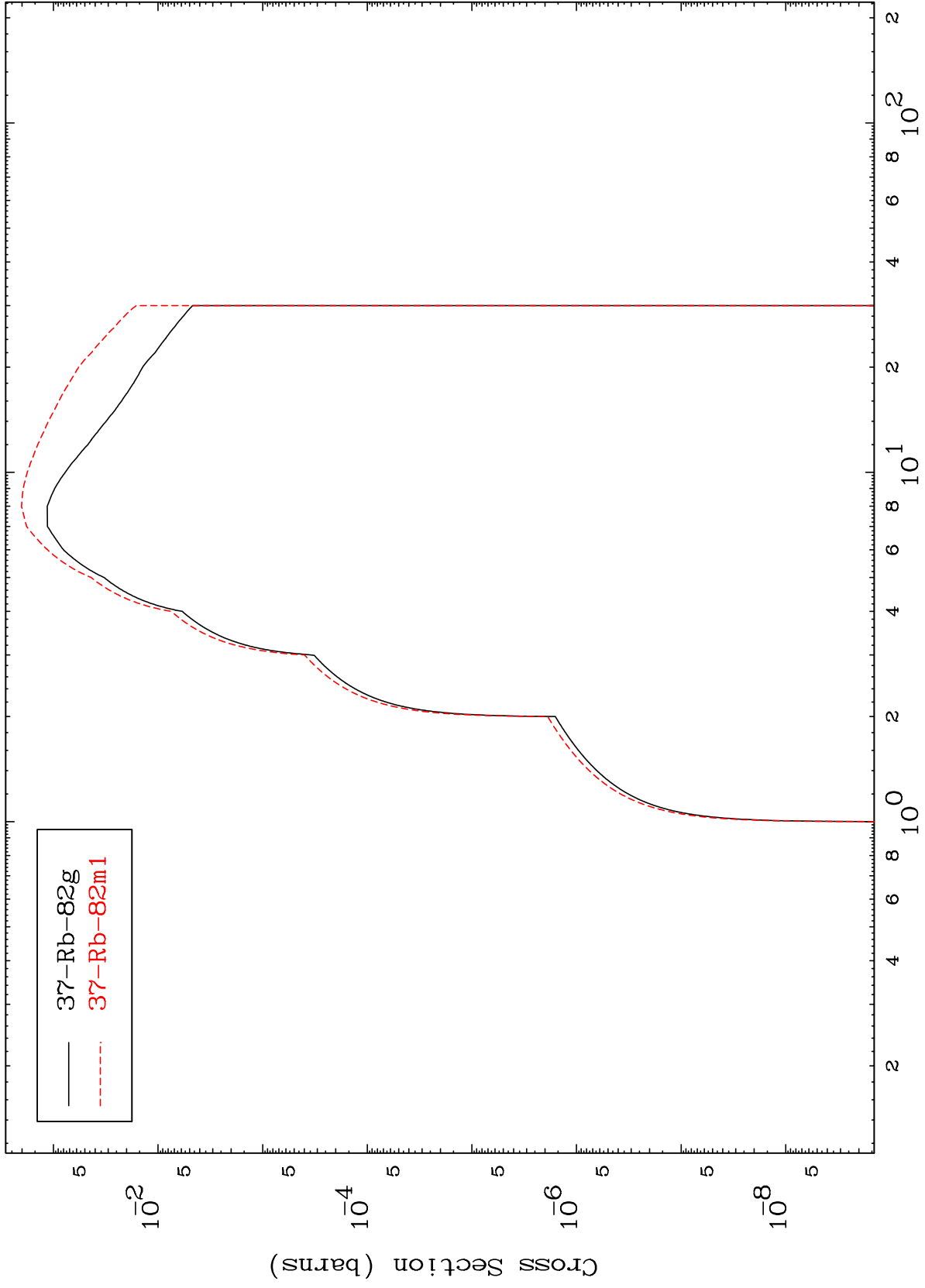
Incident Energy (MeV)

37-Rb-81

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³⁷Rb-81

(d,p)
Radionuclide Production Cross Section



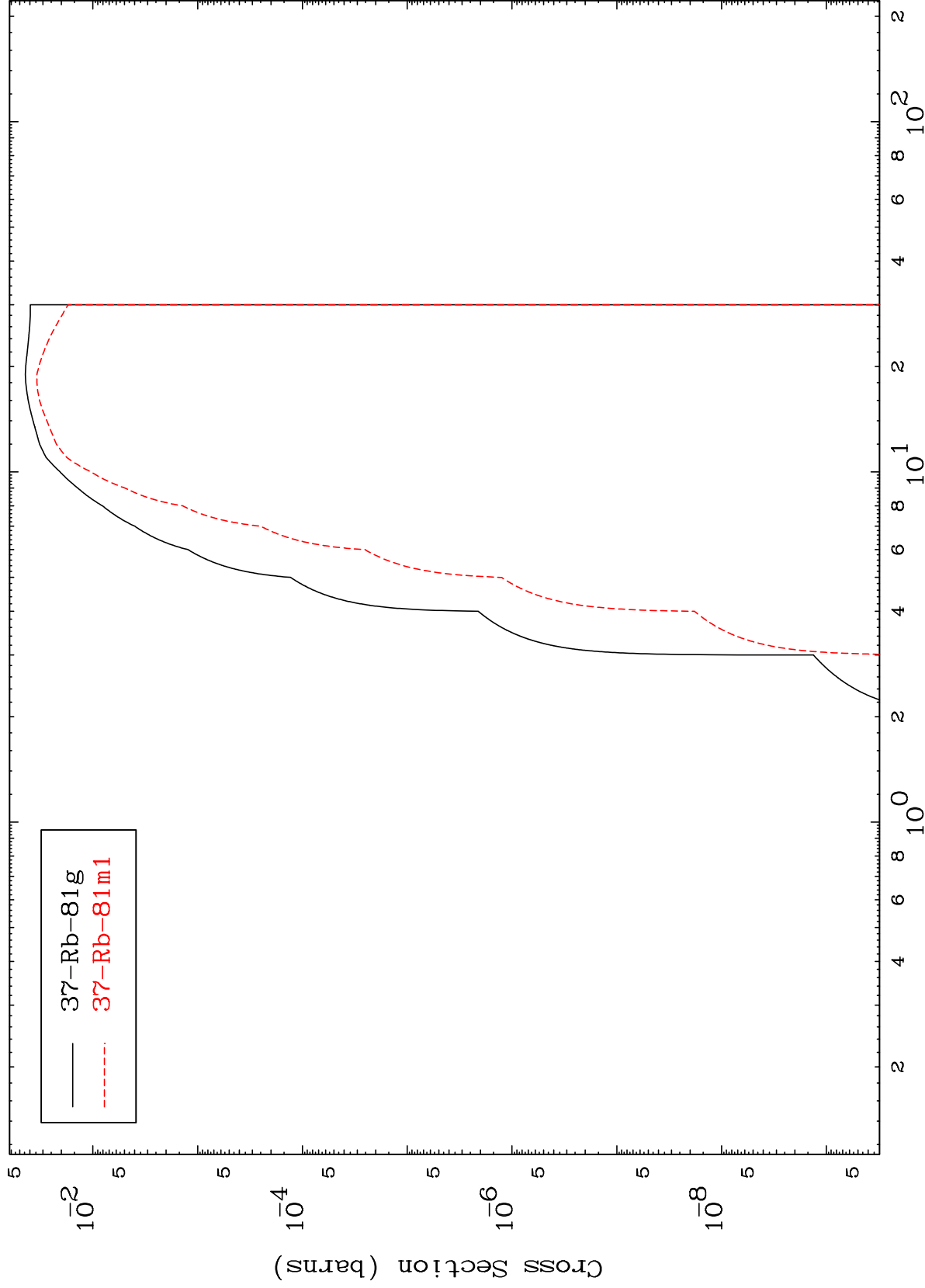
— 37-Rb-82g
- - - 37-Rb-82m1

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(d,d)

³⁷Rb-81

Radionuclide Production Cross Section



17

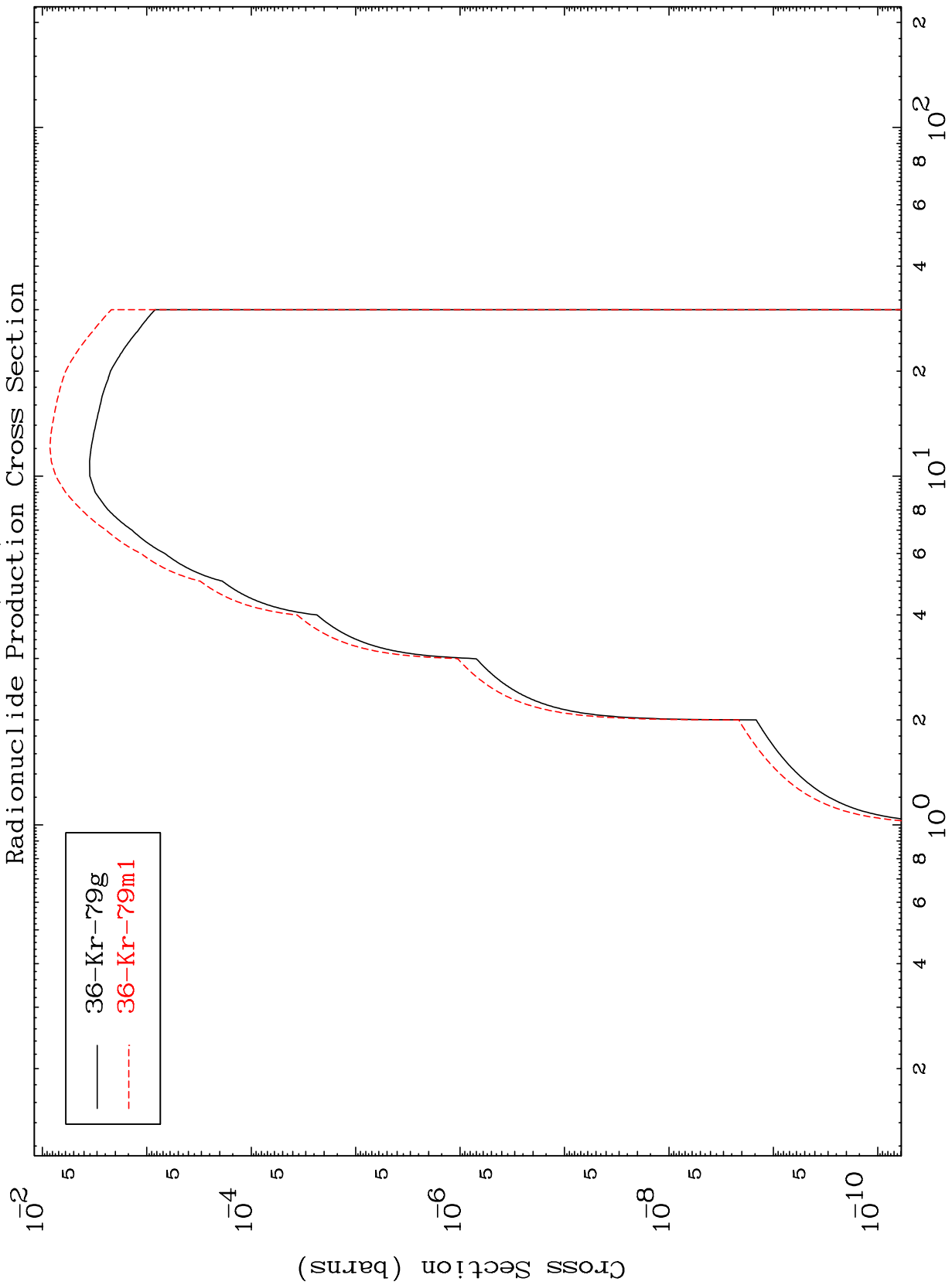
Incident Energy (MeV)

³⁷Rb-81

MAT 3713

37-Rb-81

Radionuclide Production Cross Section
(d, α)



— 36-Kr-79g
- - - 36-Kr-79m1

37-Rb-81

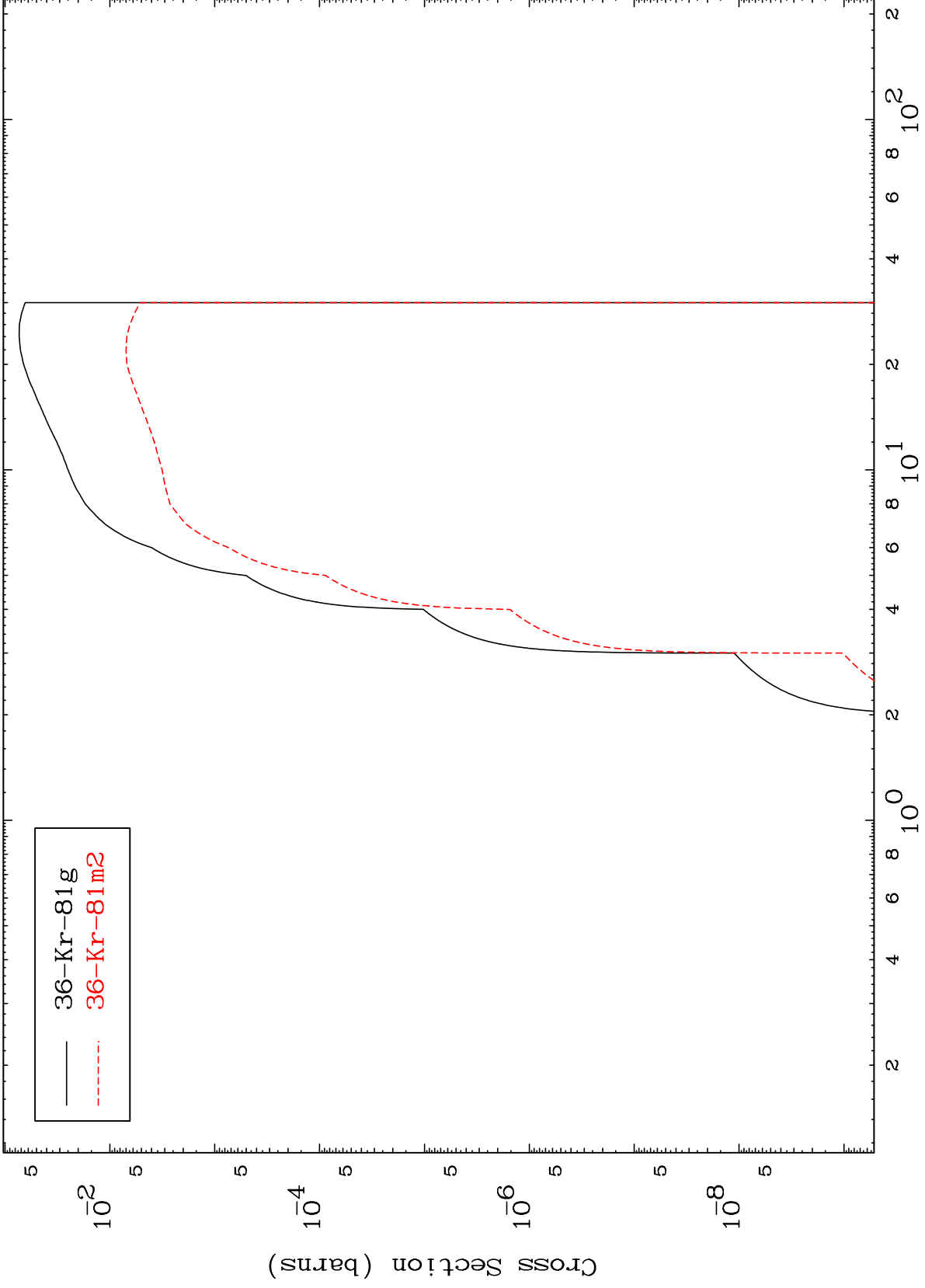
Incident Energy (MeV)

18

MAT 3713

37-Rb-81

(d,2p)
Radionuclide Production Cross Section

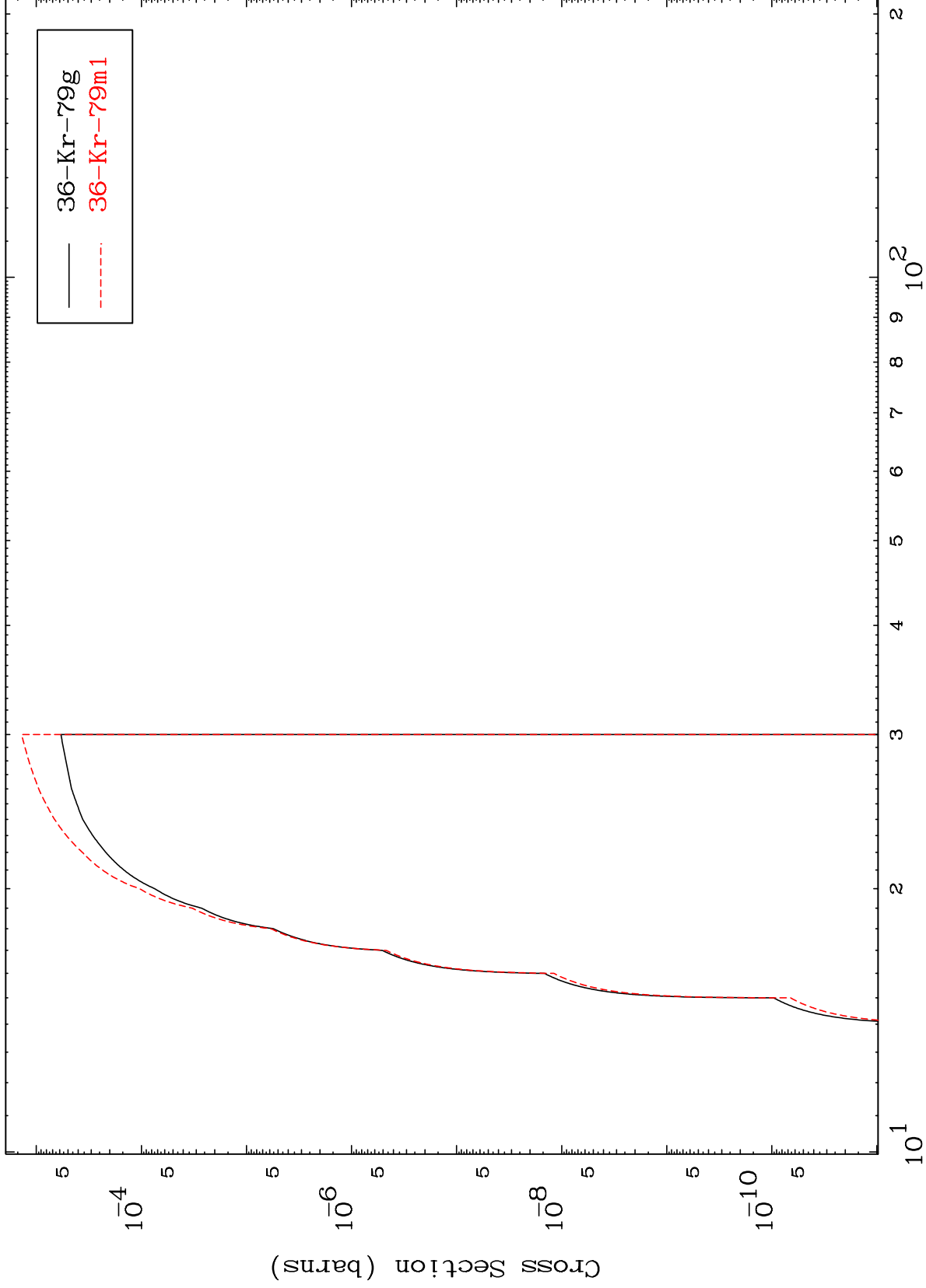


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(d,p) t

37-Rb-81

Radionuclide Production Cross Section



Incident Energy (MeV)

37-Rb-81

MAT 3713

(d,d) α

37-Rb-81

