

Program EVALPLOT
(Version 2018-1)

by

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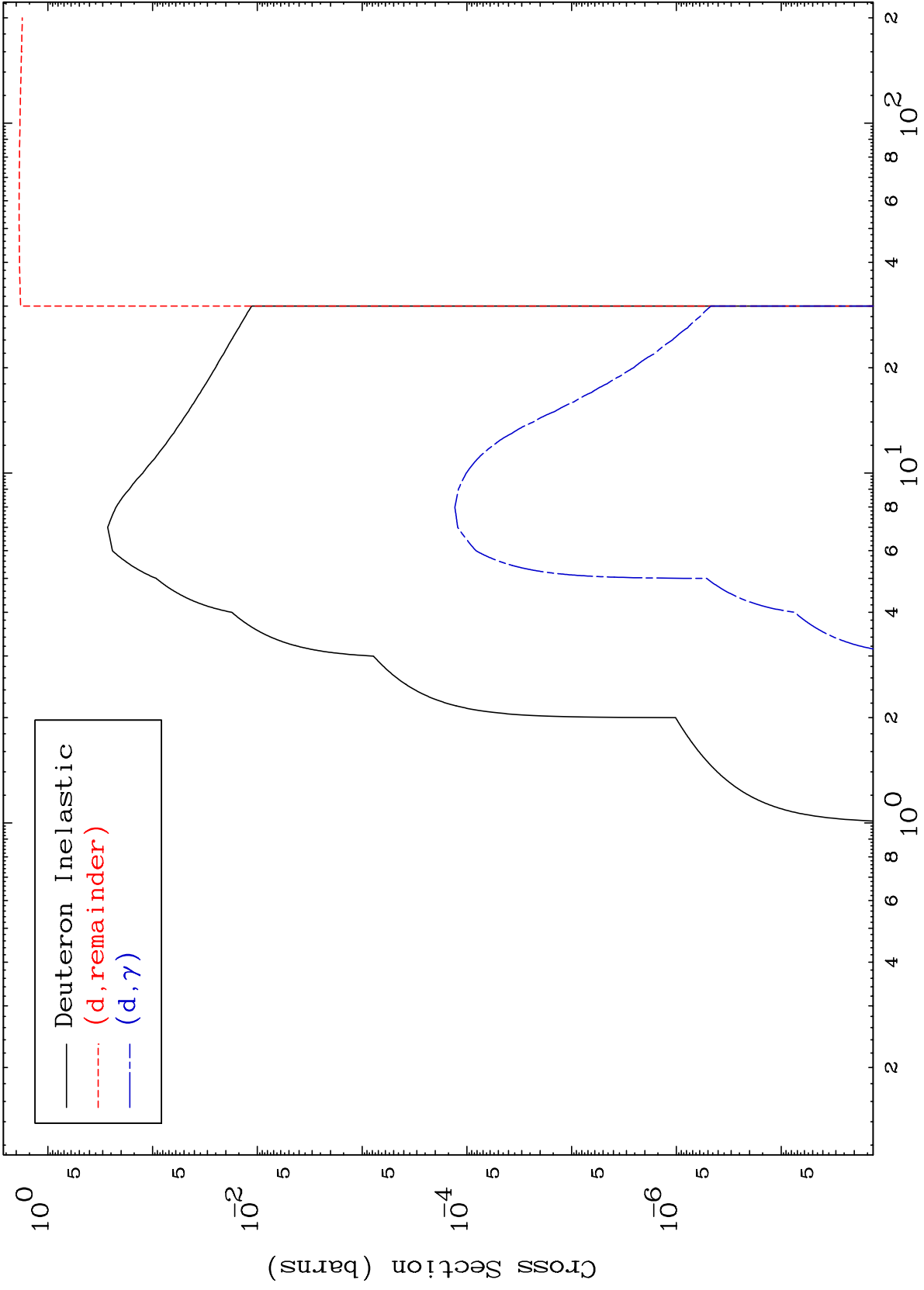
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Press Mouse Button to Start

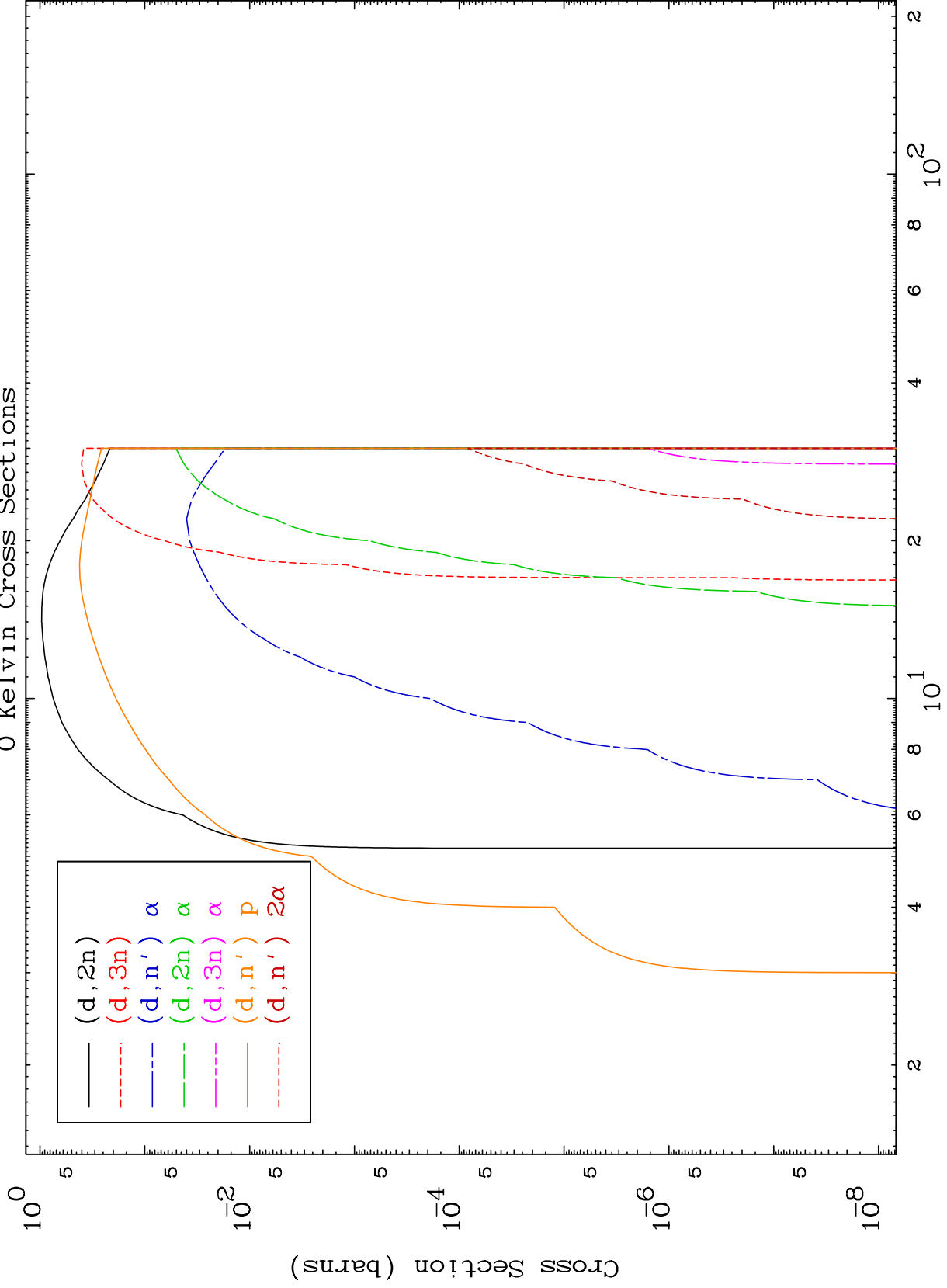
MAT 3635

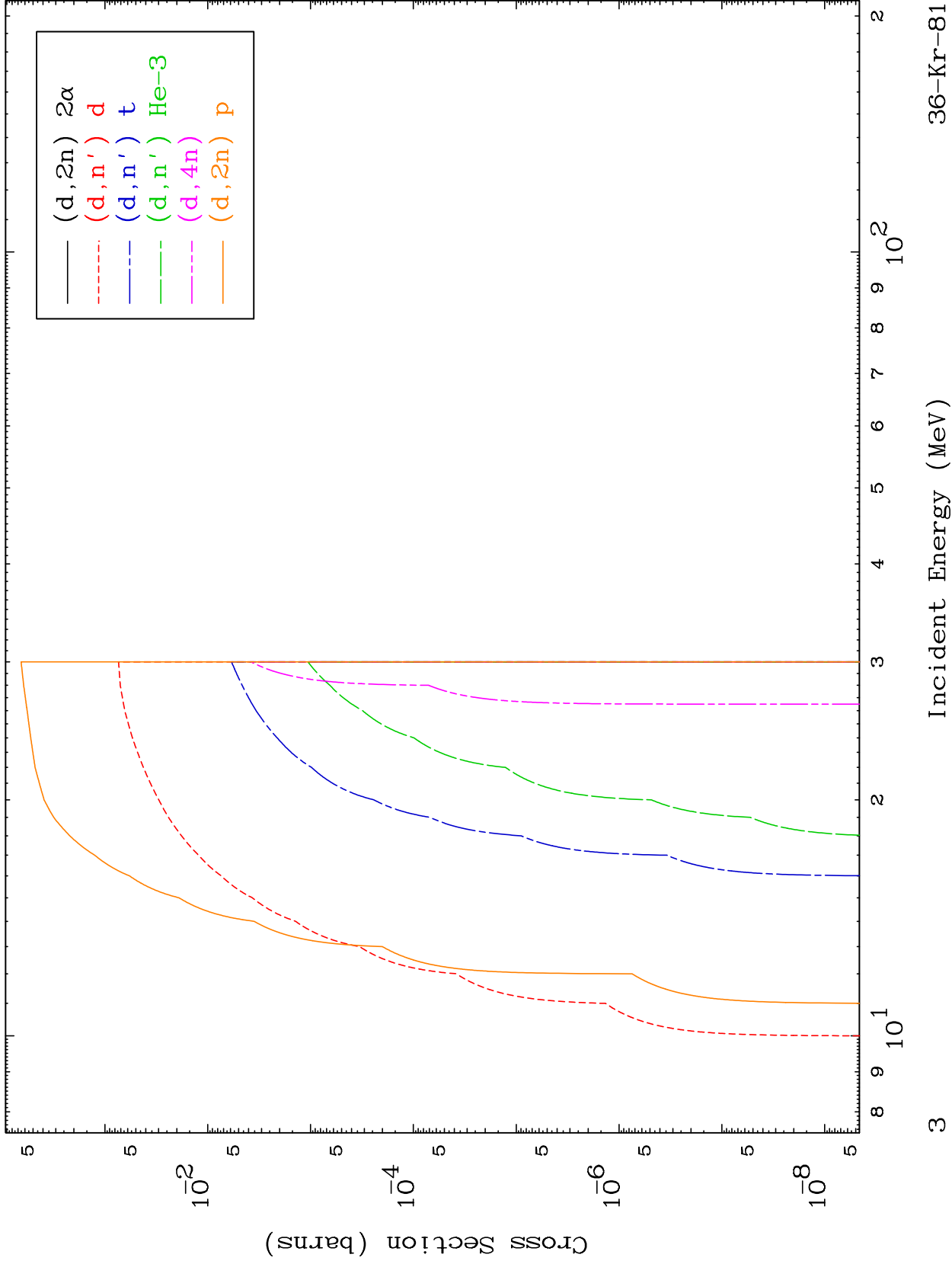
Deuteron Major
0 Kelvin Cross Sections

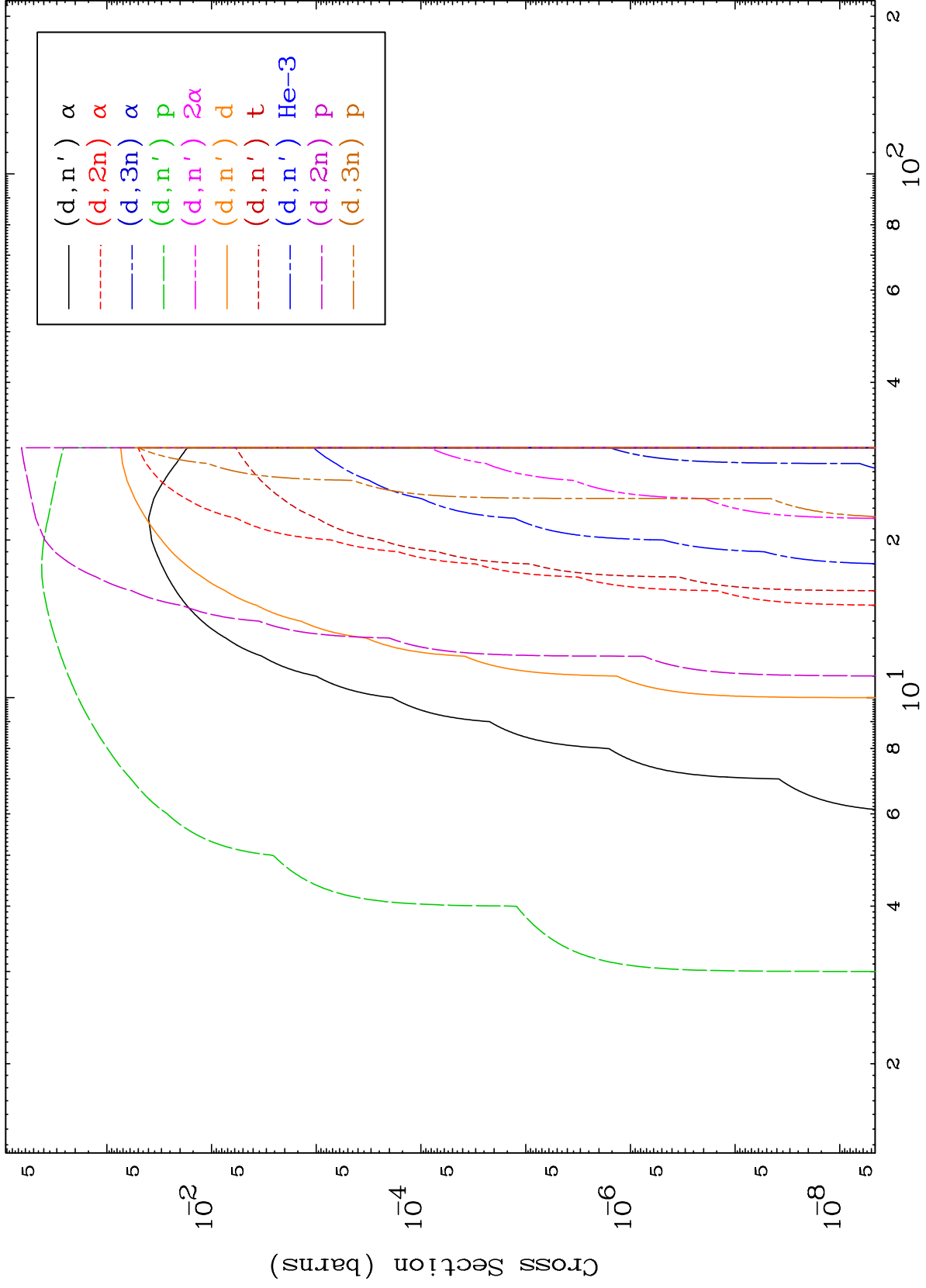
36-Kr-81

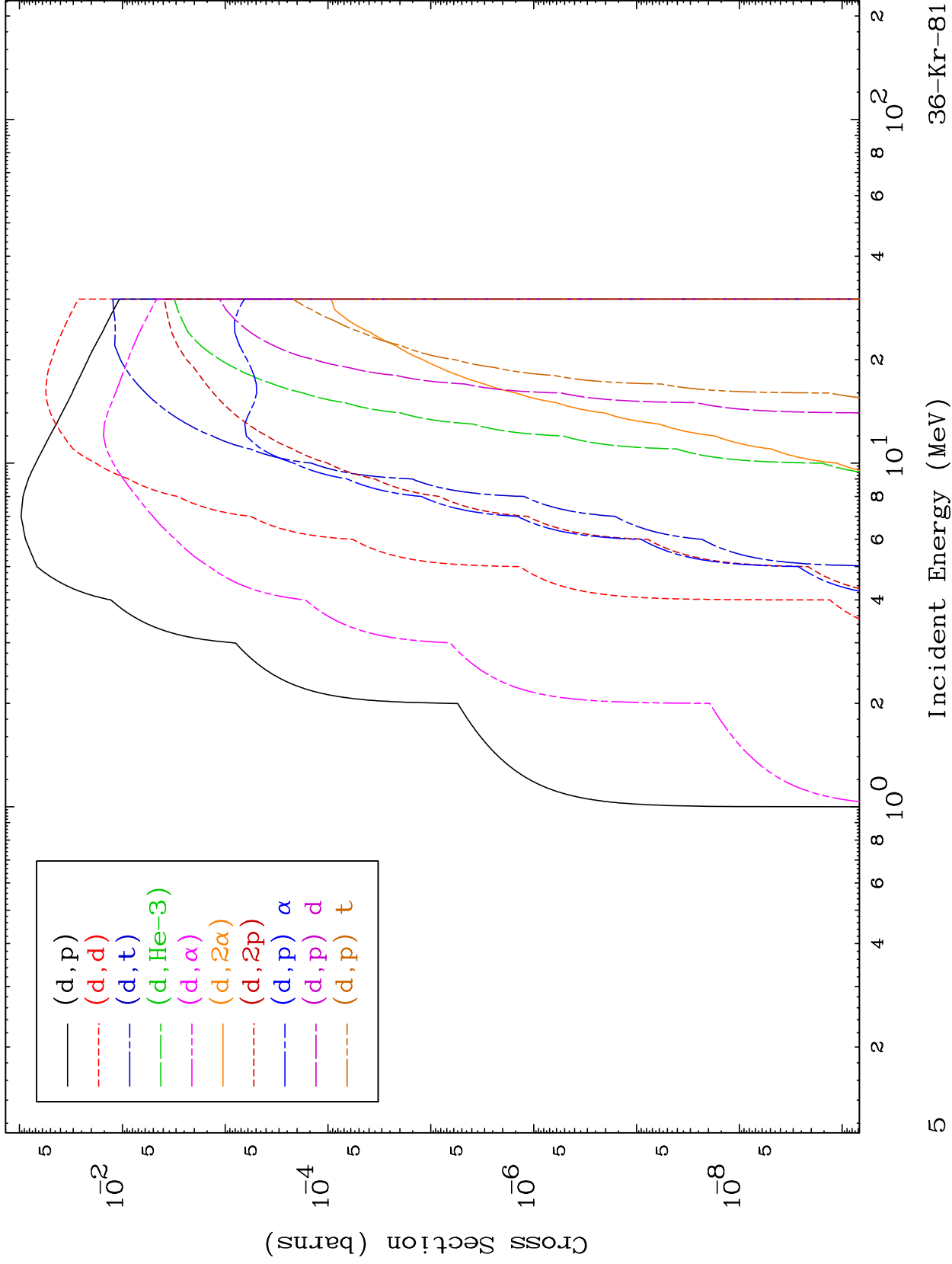


— Deuteron Inelastic
- - - (d, remainder)
- - - (d, γ)

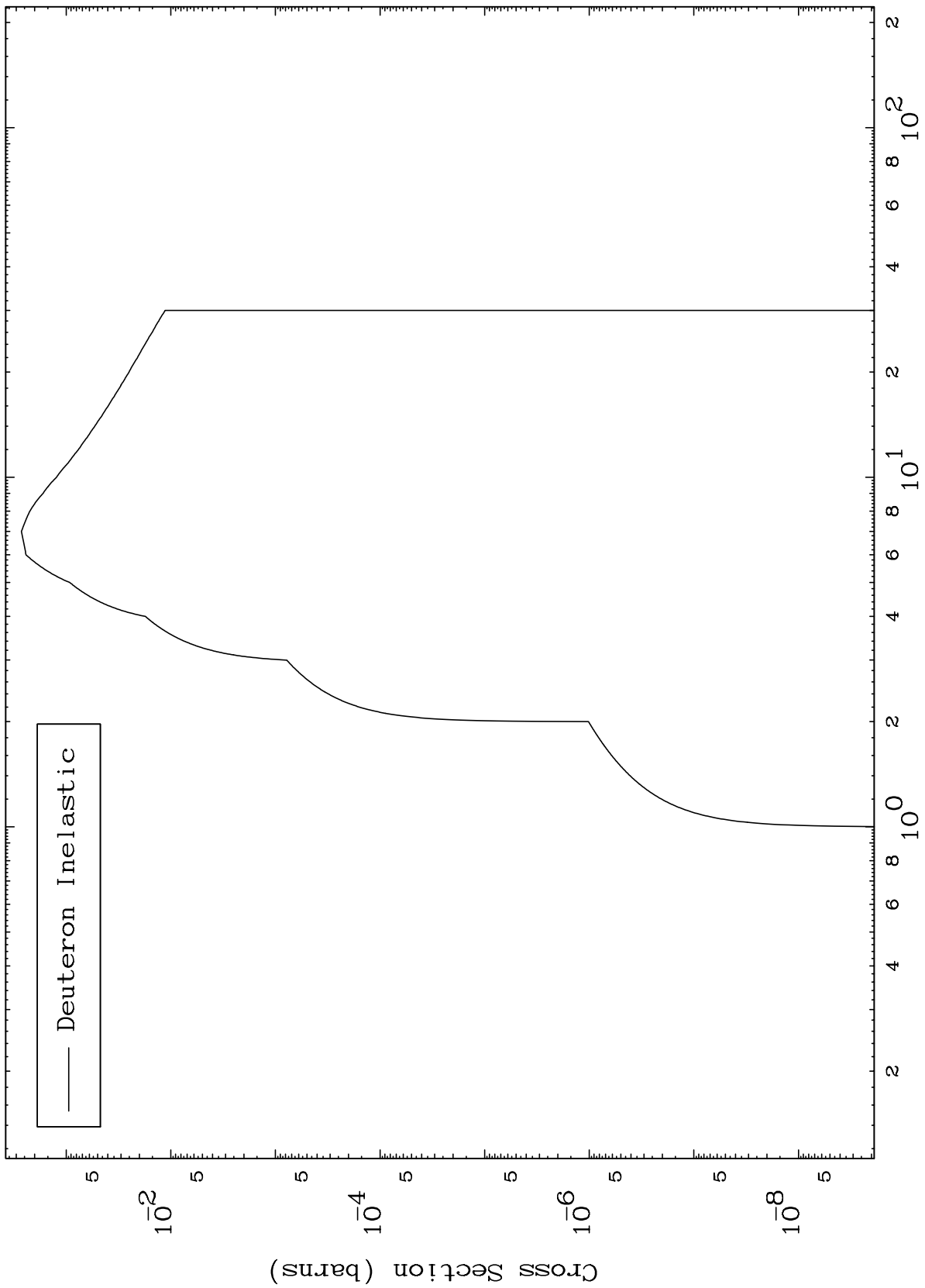








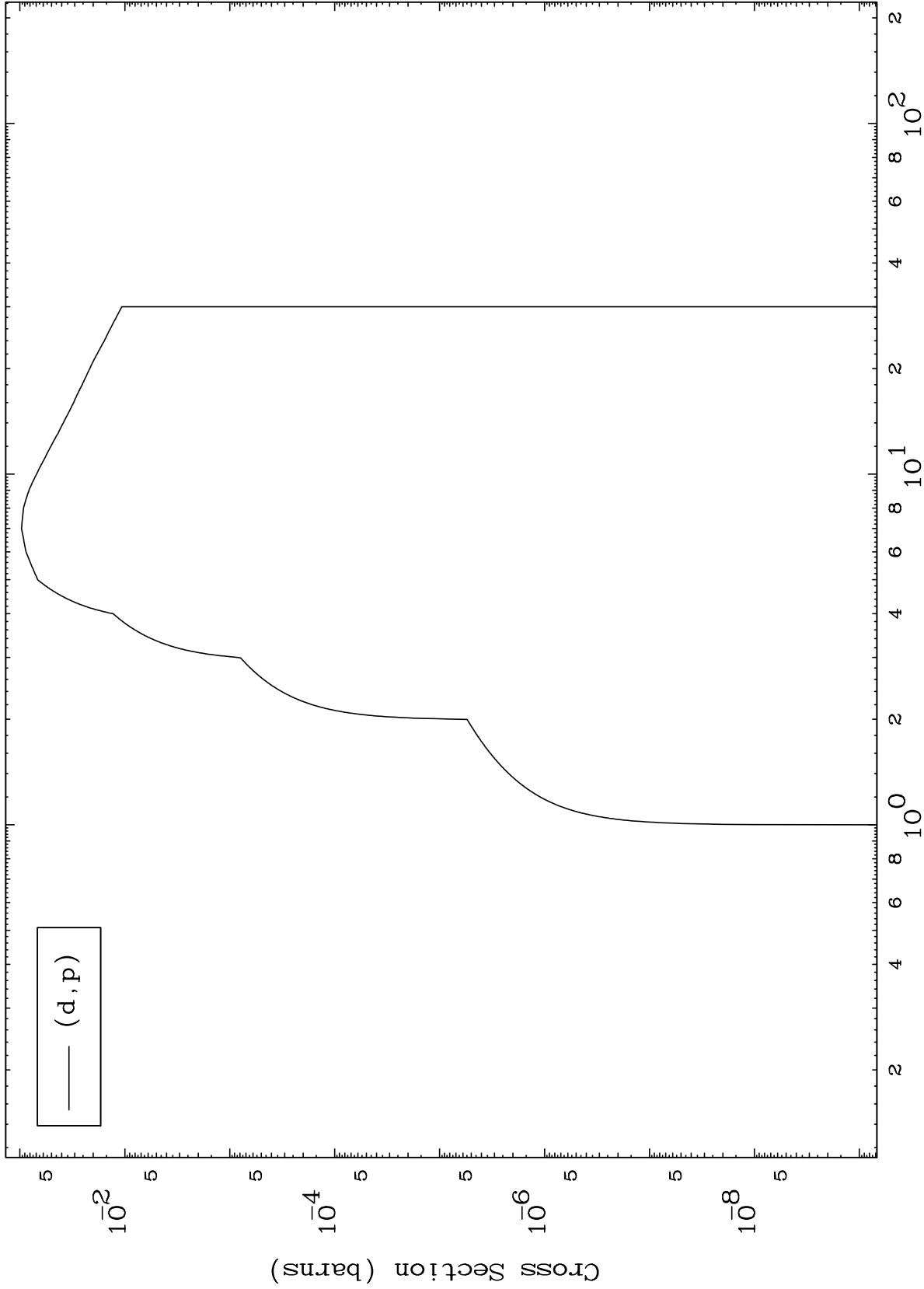
(d,n') Level
0 Kelvin Cross Sections



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(d,p) Levels
0 Kelvin Cross Sections

36-Kr-81

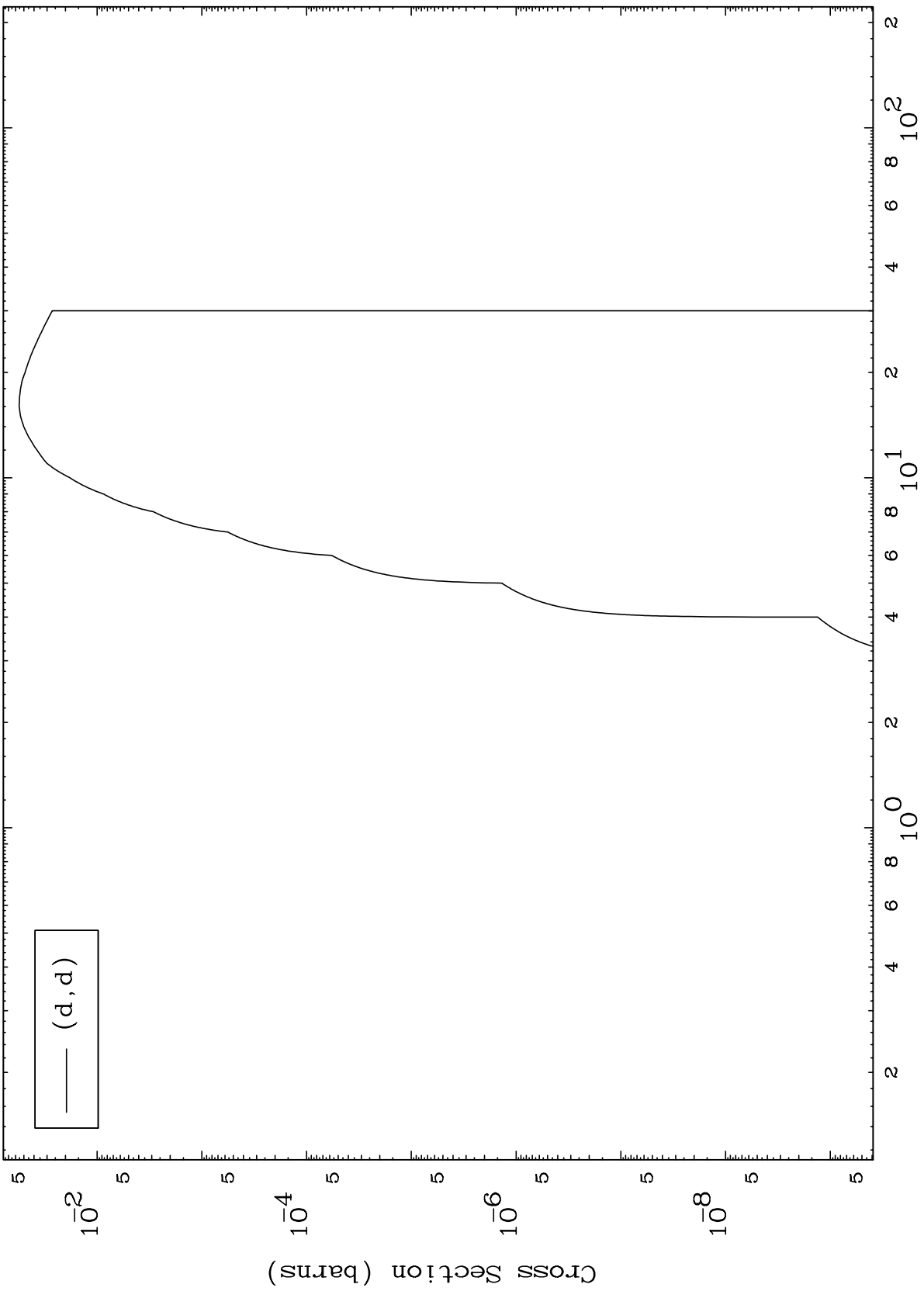


MAT 3635

(d,d) Levels

36-Kr-81

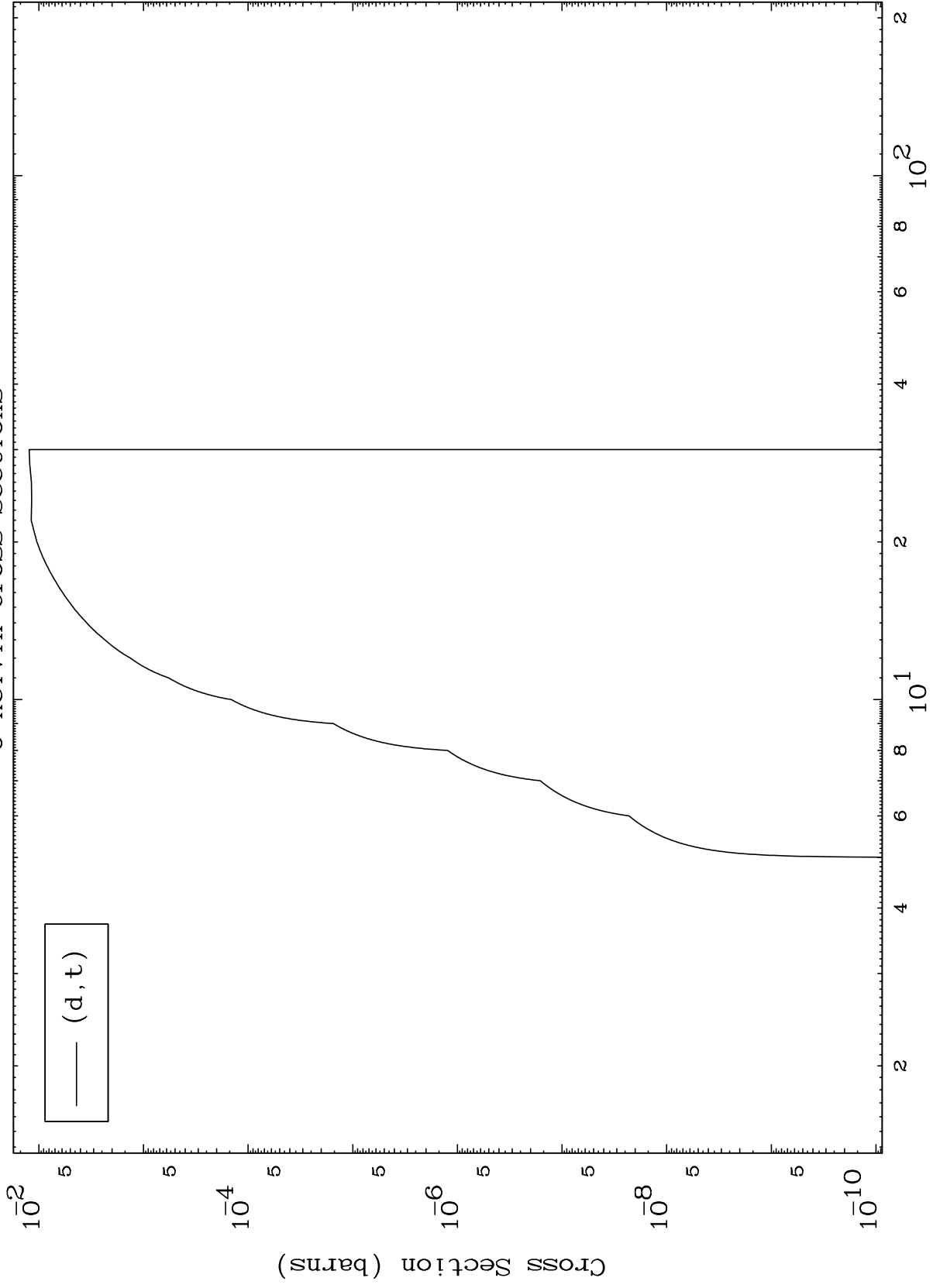
0 Kelvin Cross Sections



MAT 3635

36-Kr-81

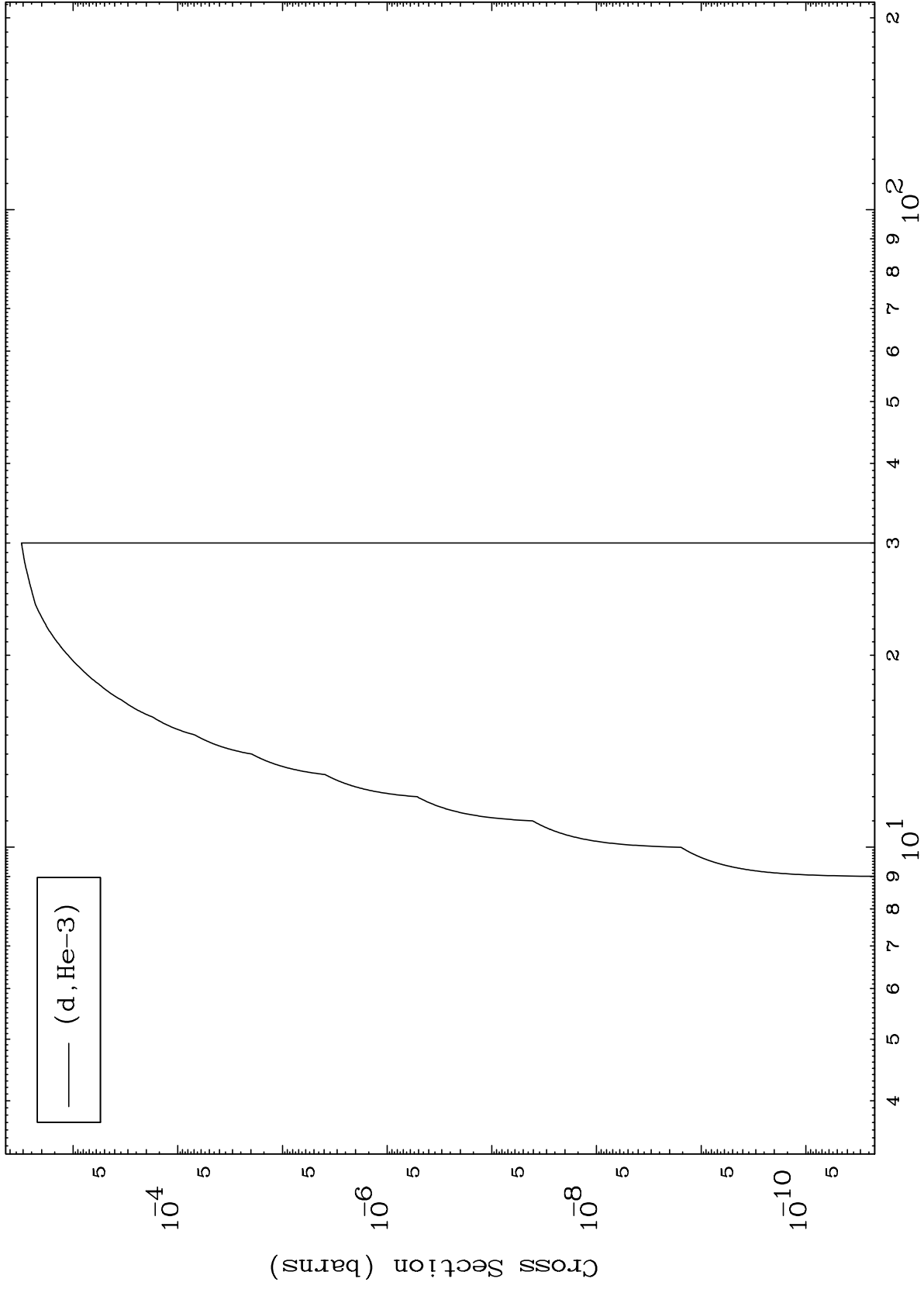
(d,t) Levels
0 Kelvin Cross Sections



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36-Kr-81

(d,He3) Levels
0 Kelvin Cross Sections



10

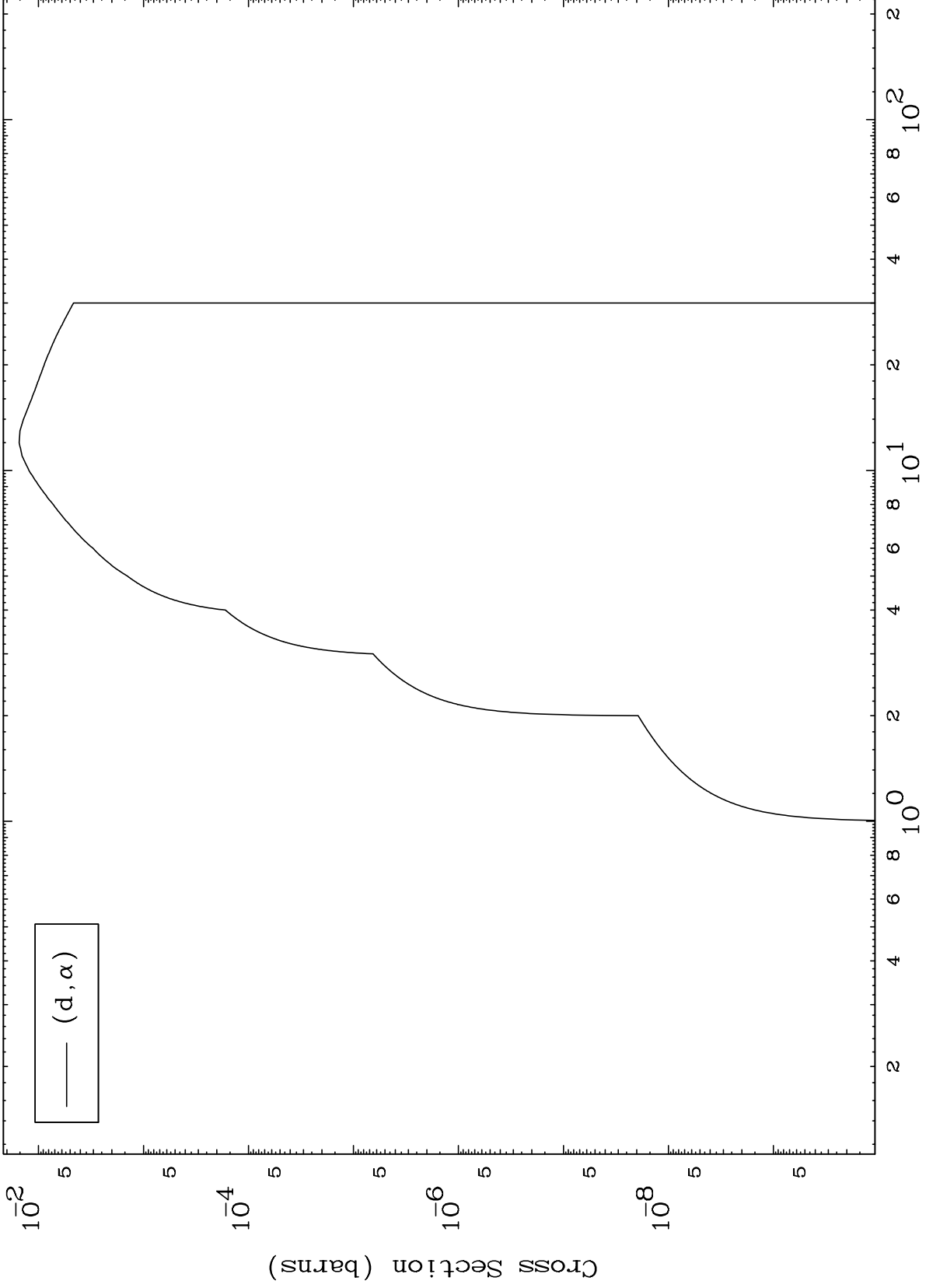
Incident Energy (MeV)

36-Kr-81

MAT 3635

36-Kr-81

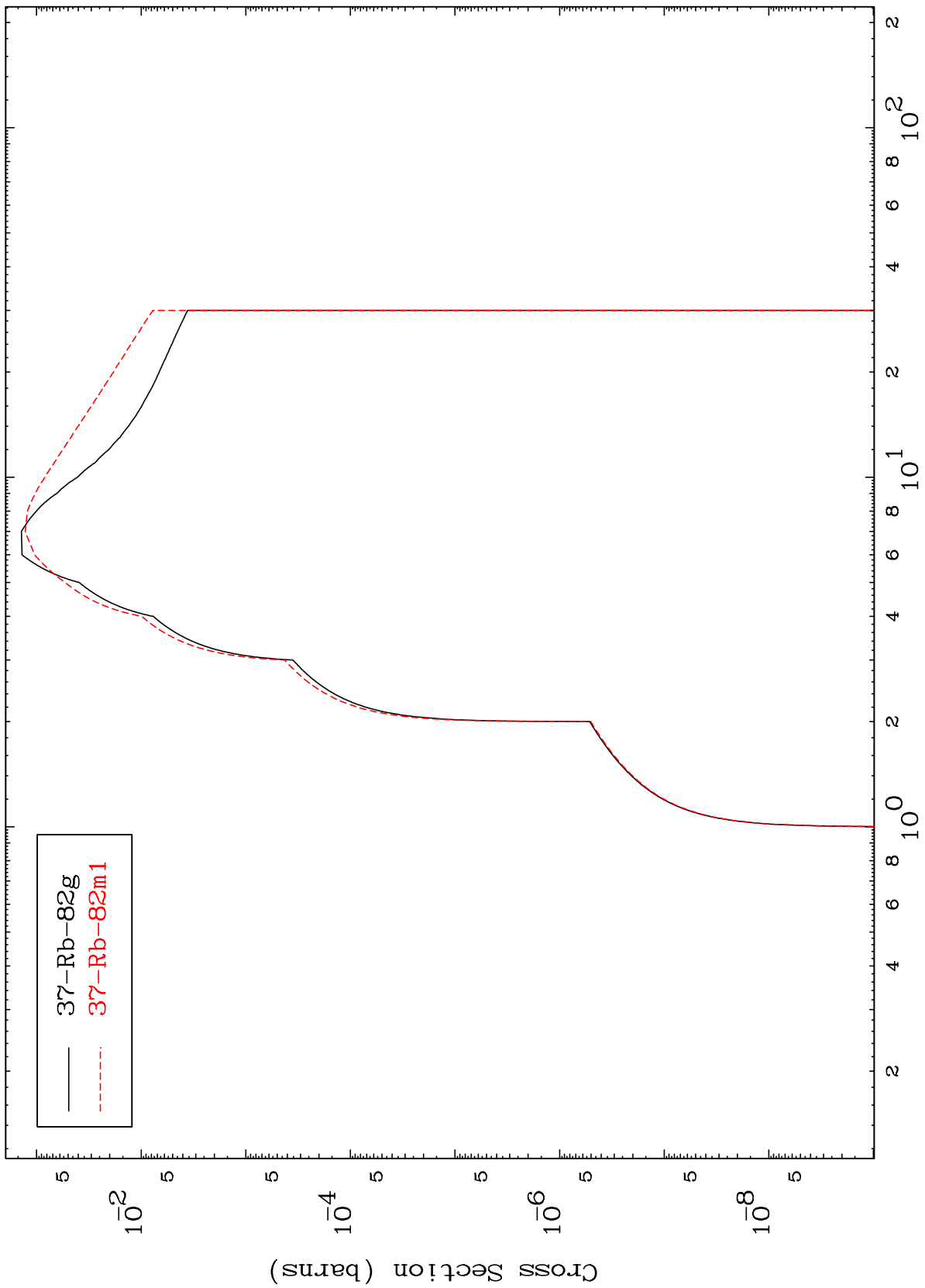
(d, α) Levels
0 Kelvin Cross Sections



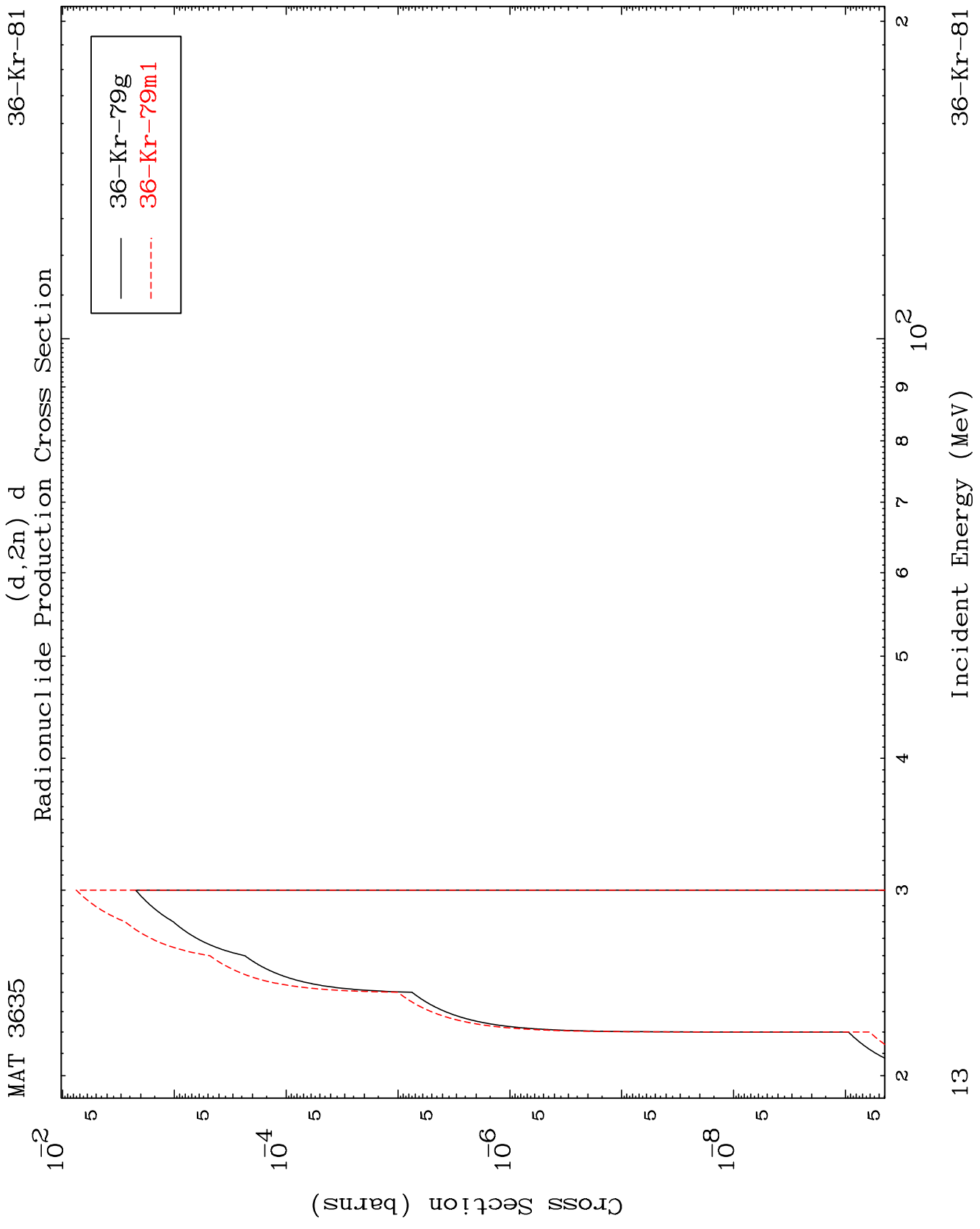
MAT 3635

36-Kr-81

Deuteron Inelastic
Radionuclide Production Cross Section



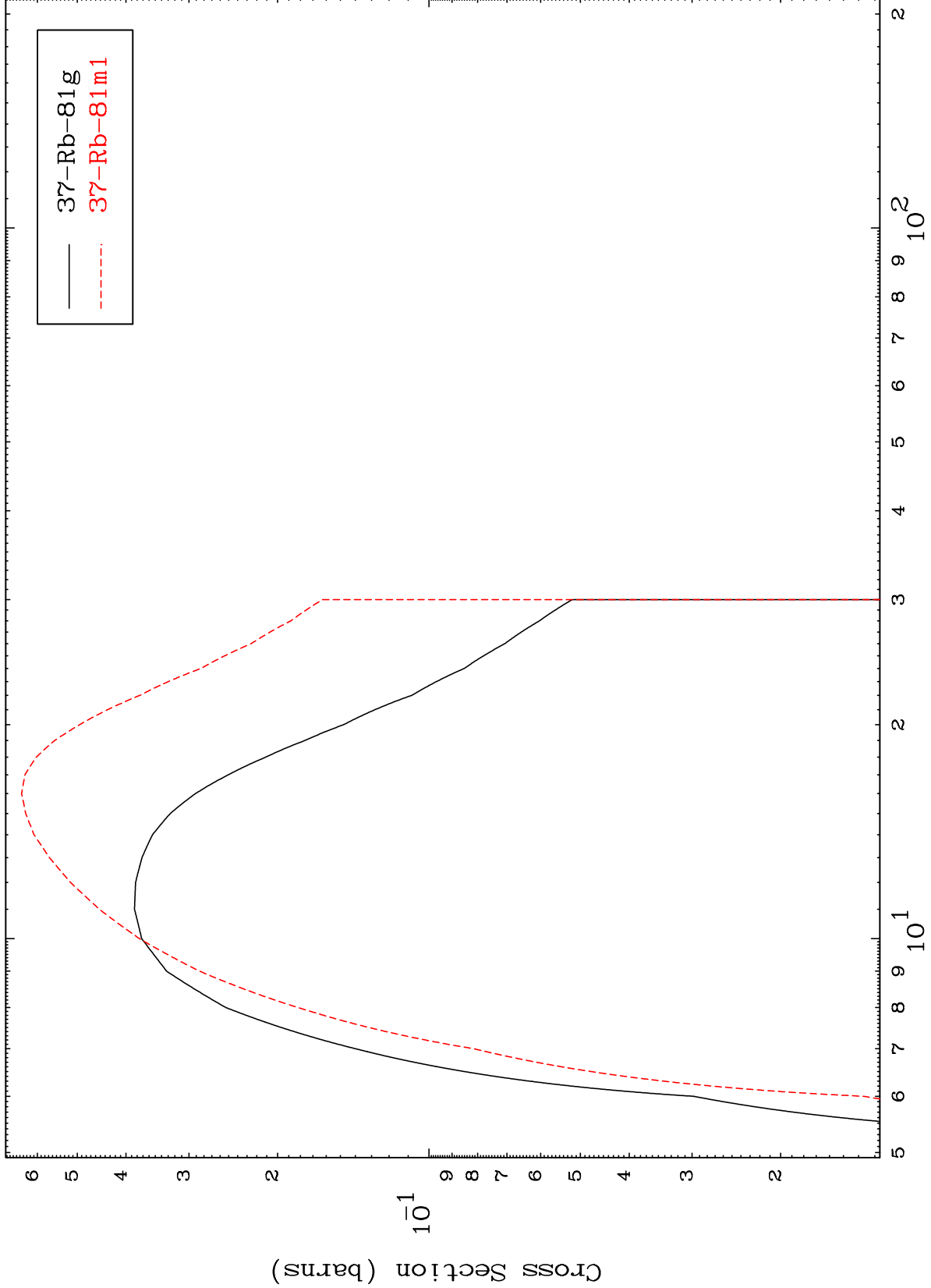
— 37-Rb-82g
- - - 37-Rb-82m1



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36-Kr-81

(d,2n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

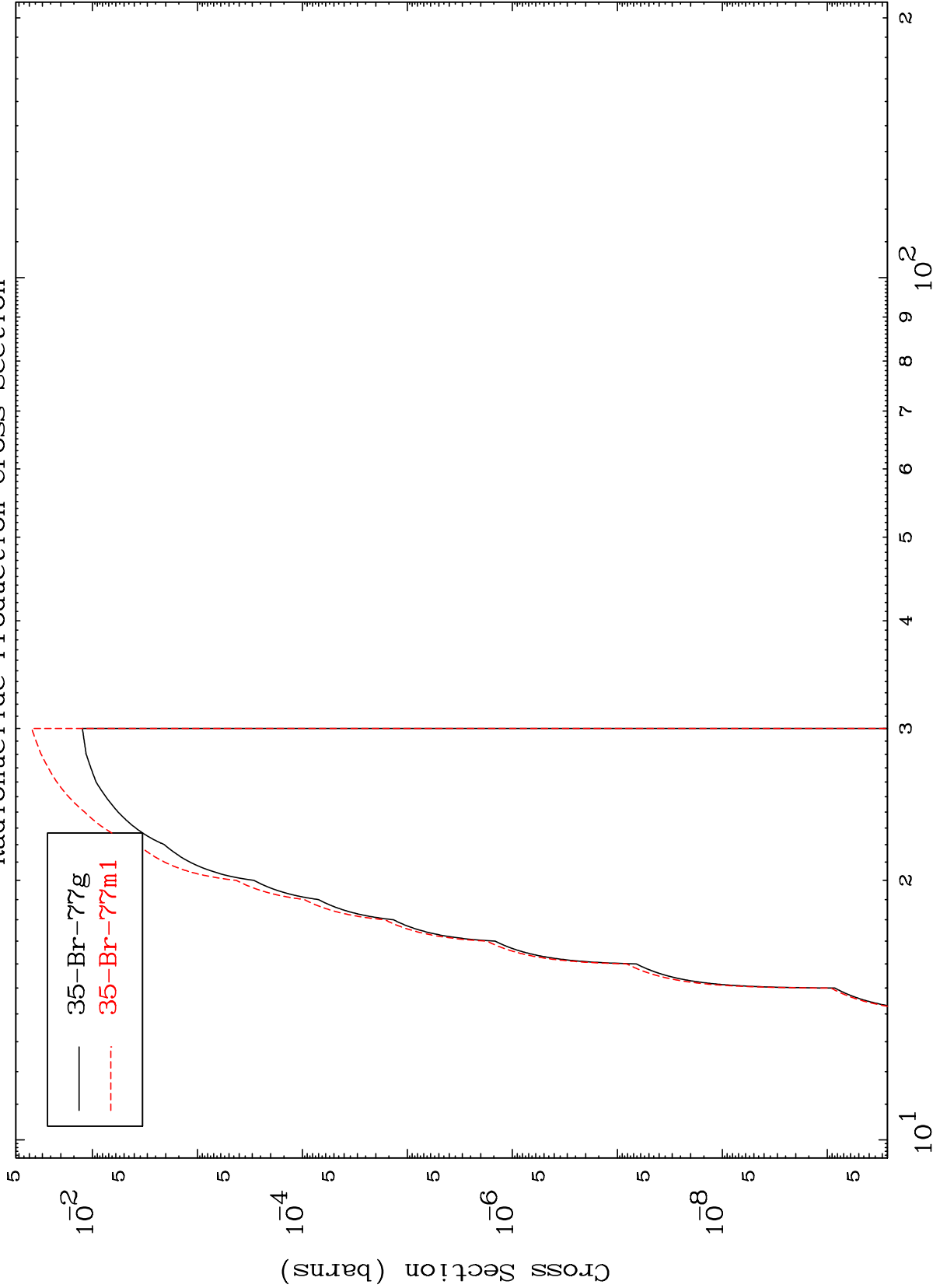
36-Kr-81

MAT 3635

(d,2n) α

36-Kr-81

Radionuclide Production Cross Section



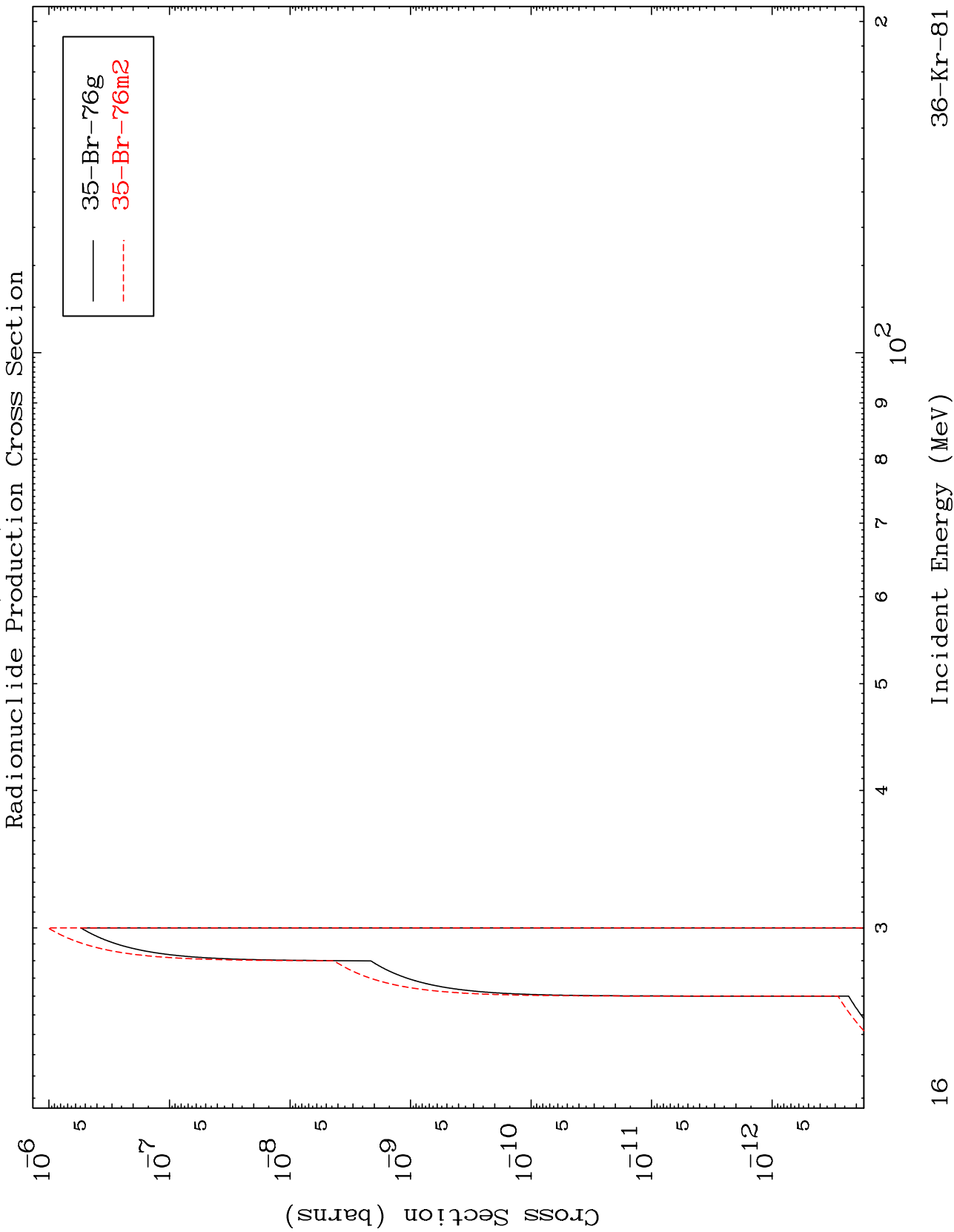
Incident Energy (MeV)

36-Kr-81

MAT 3635

(d,3n) α

36-Kr-81



16

Incident Energy (MeV)

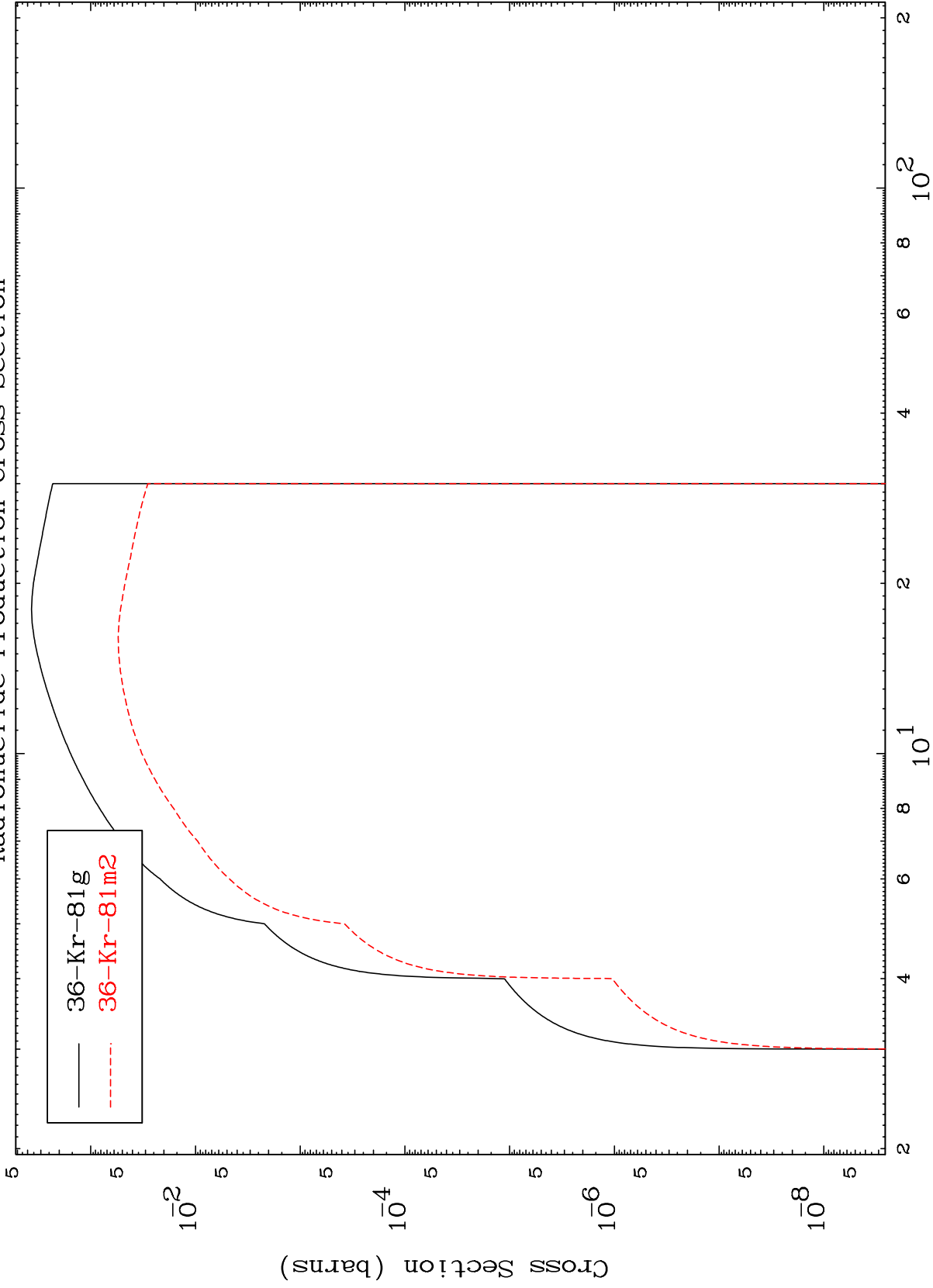
36-Kr-81

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(d,n') p

³⁶Kr-81

Radionuclide Production Cross Section



17

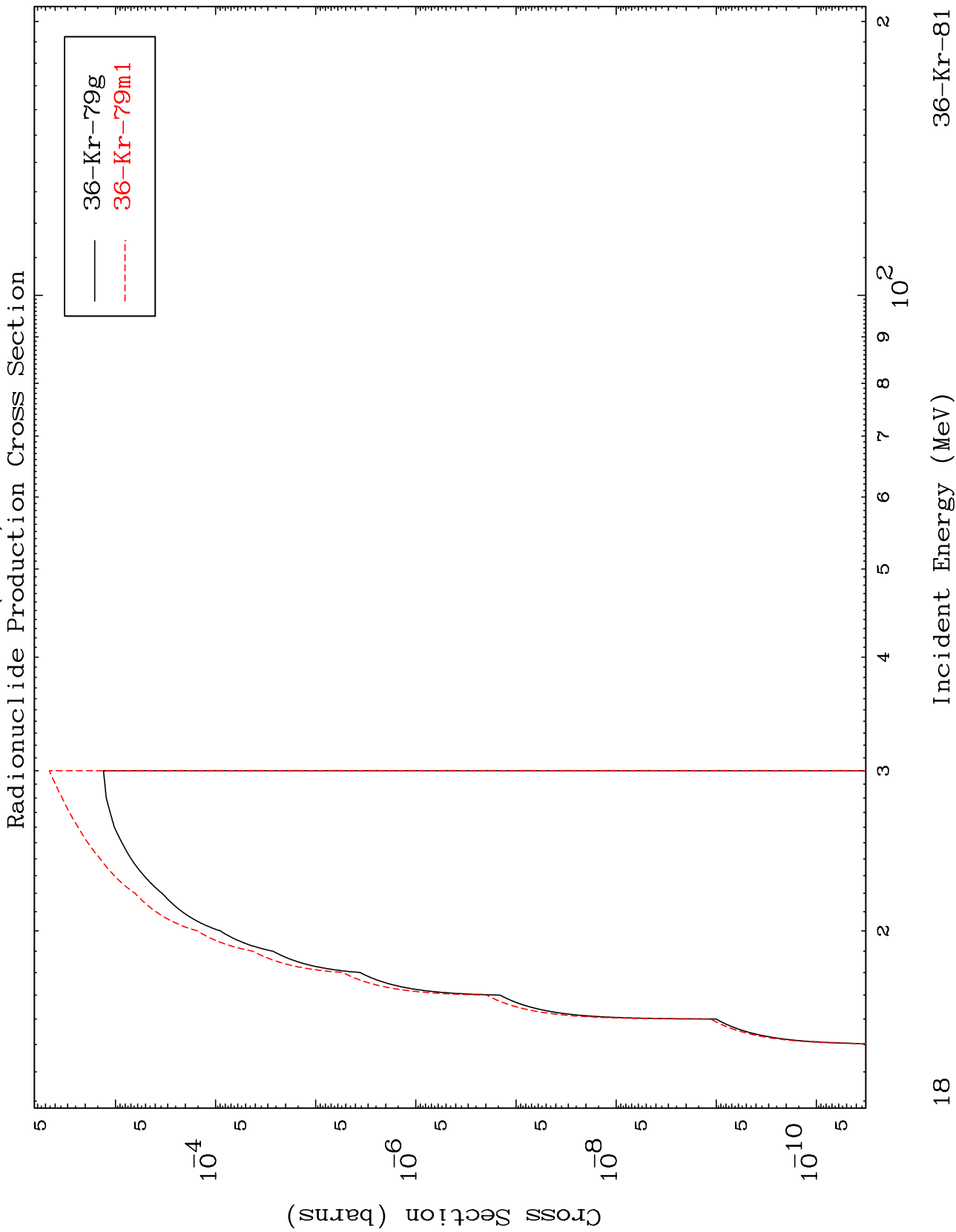
Incident Energy (MeV)

³⁶Kr-81

MAT 3635

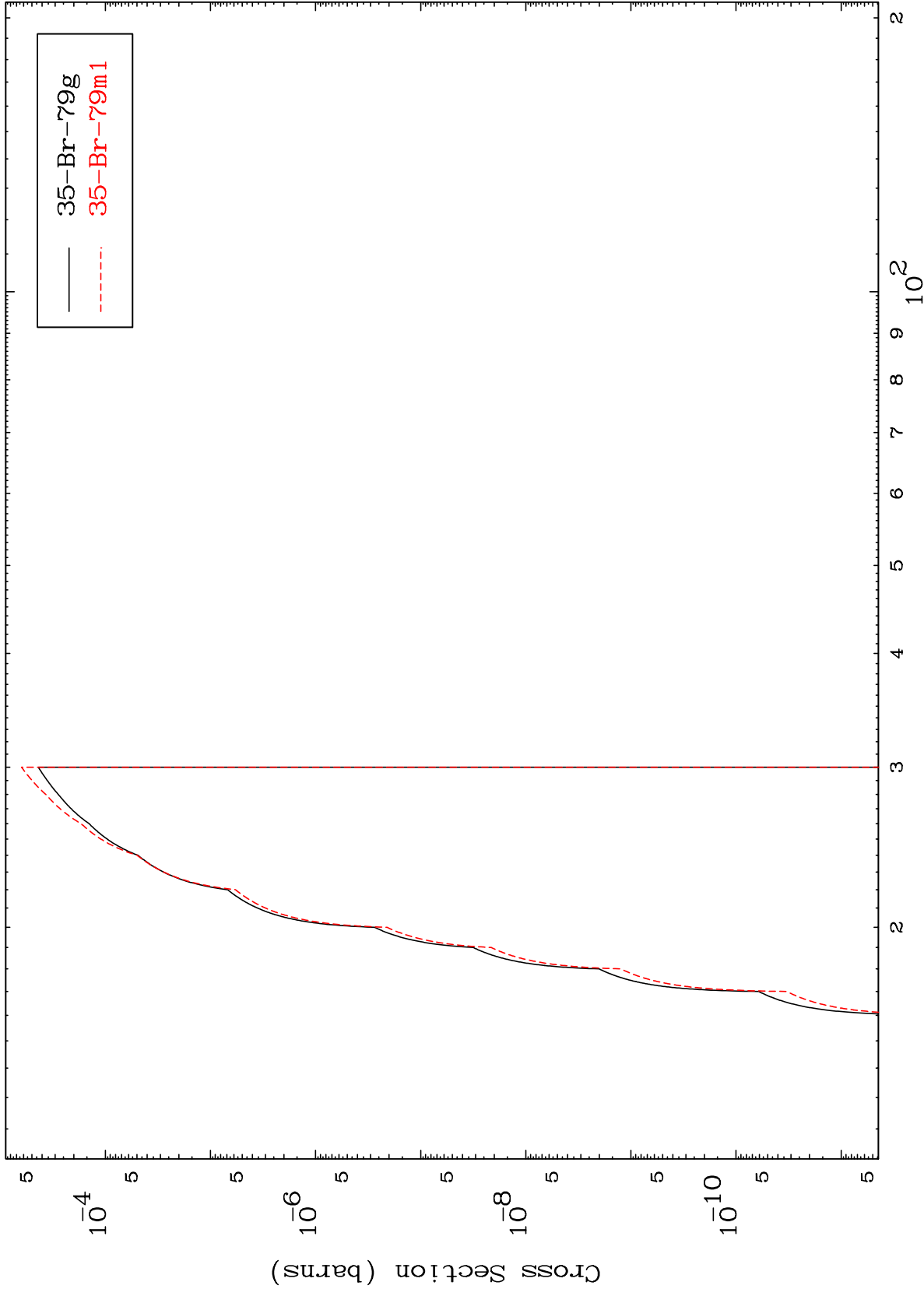
(d,n') t

36-Kr-81



18

Radionuclide Production Cross Section

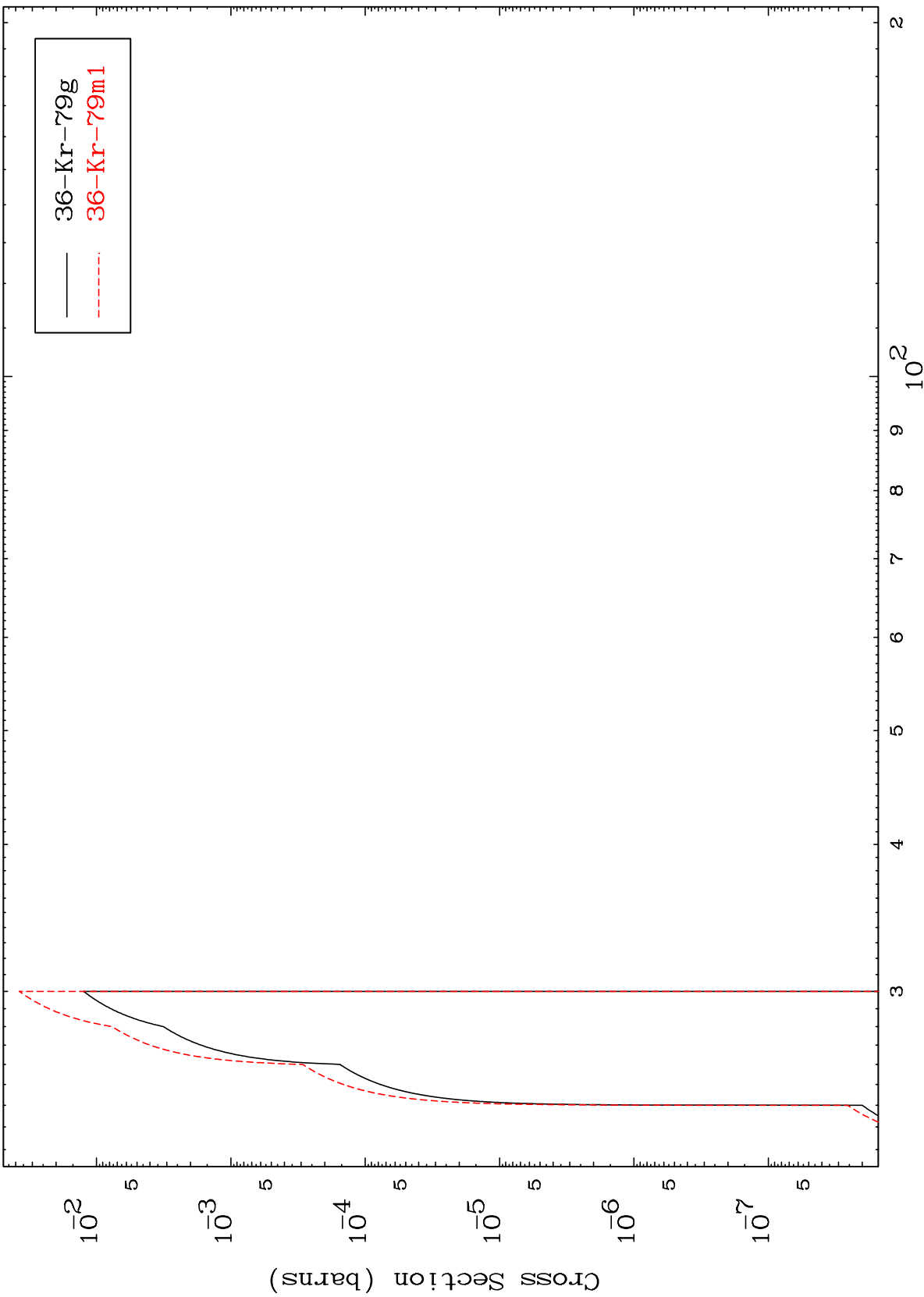


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(d,3n) p

36-Kr-81

Radionuclide Production Cross Section



36-Kr-79g
36-Kr-79m1

20

Incident Energy (MeV)

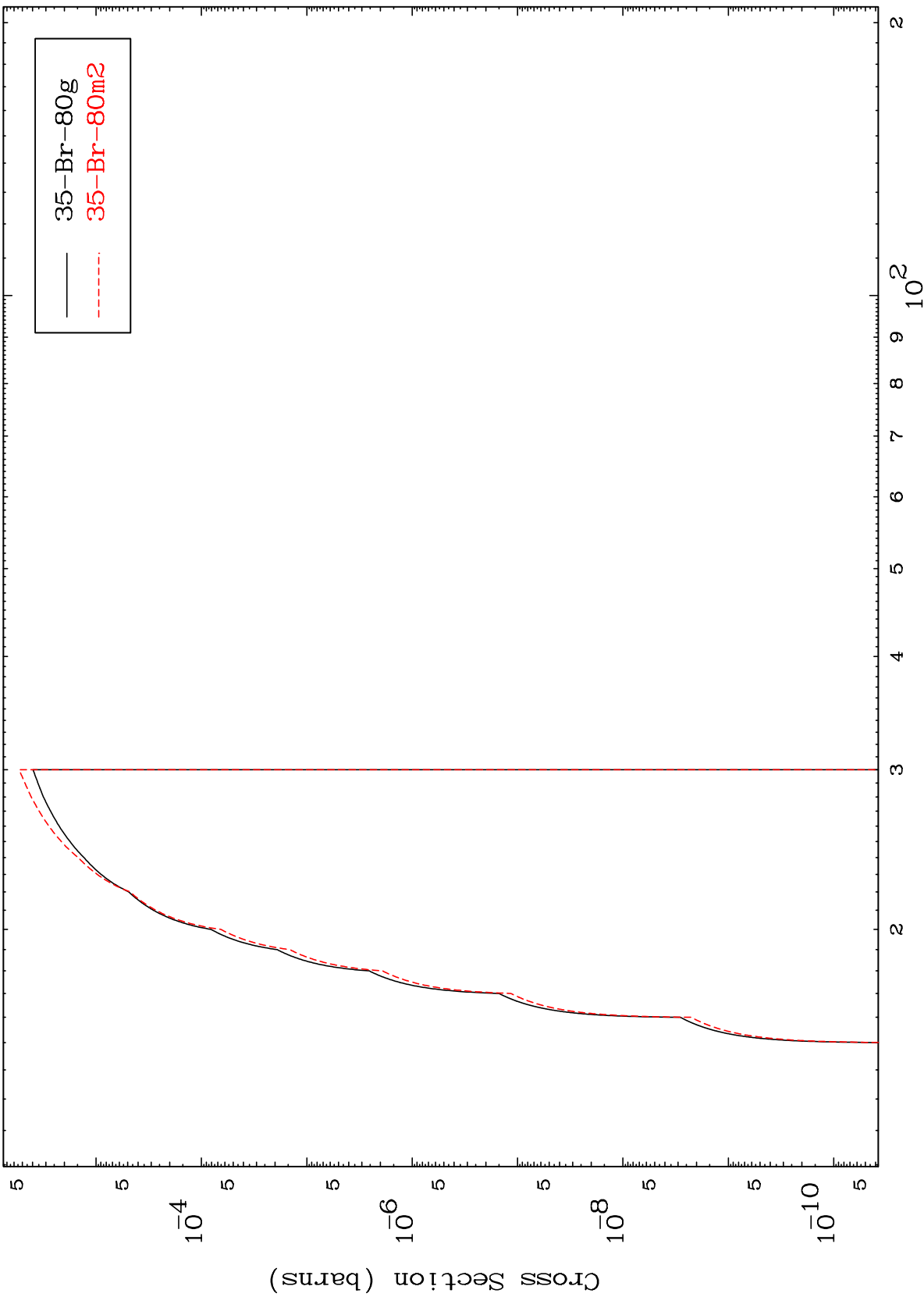
36-Kr-81

MAT 3635

(d,2n) p

36-Kr-81

Radionuclide Production Cross Section

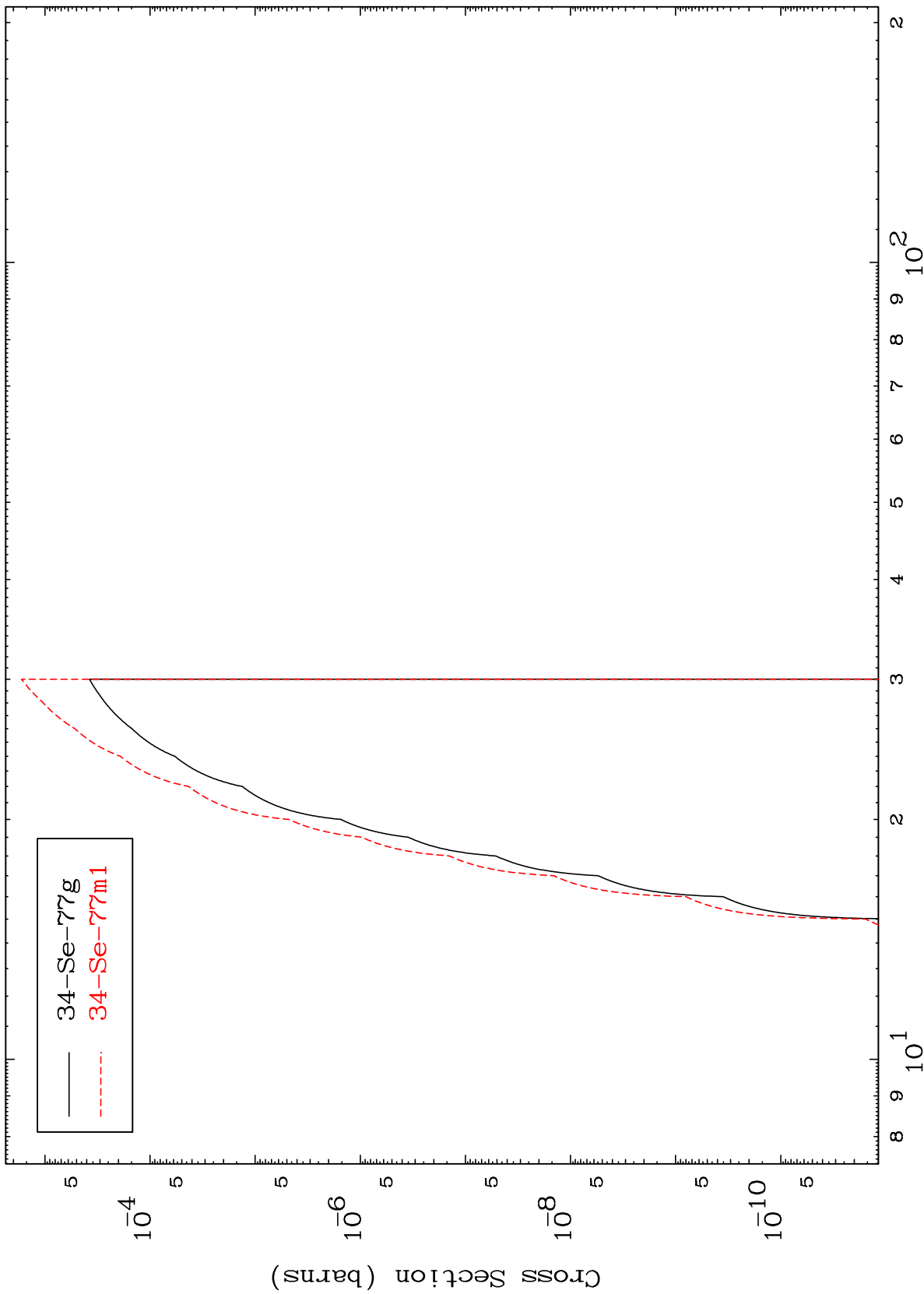


35-Br-80g
35-Br-80m2

MAT 3635

36-Kr-81

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



Incident Energy (MeV)

36-Kr-81

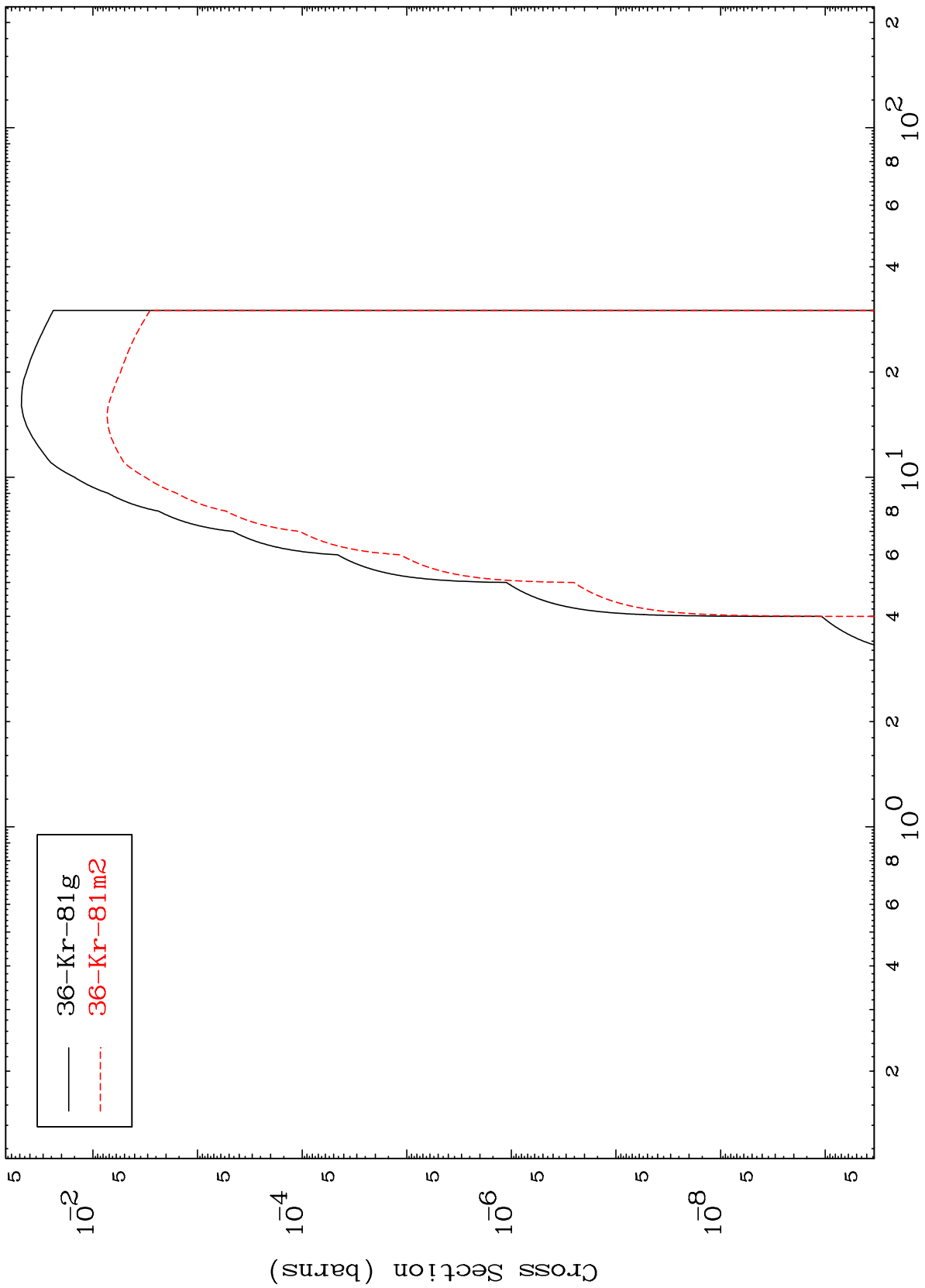
22

MAT 3635

(d,d)

³⁶Kr-81

Radionuclide Production Cross Section



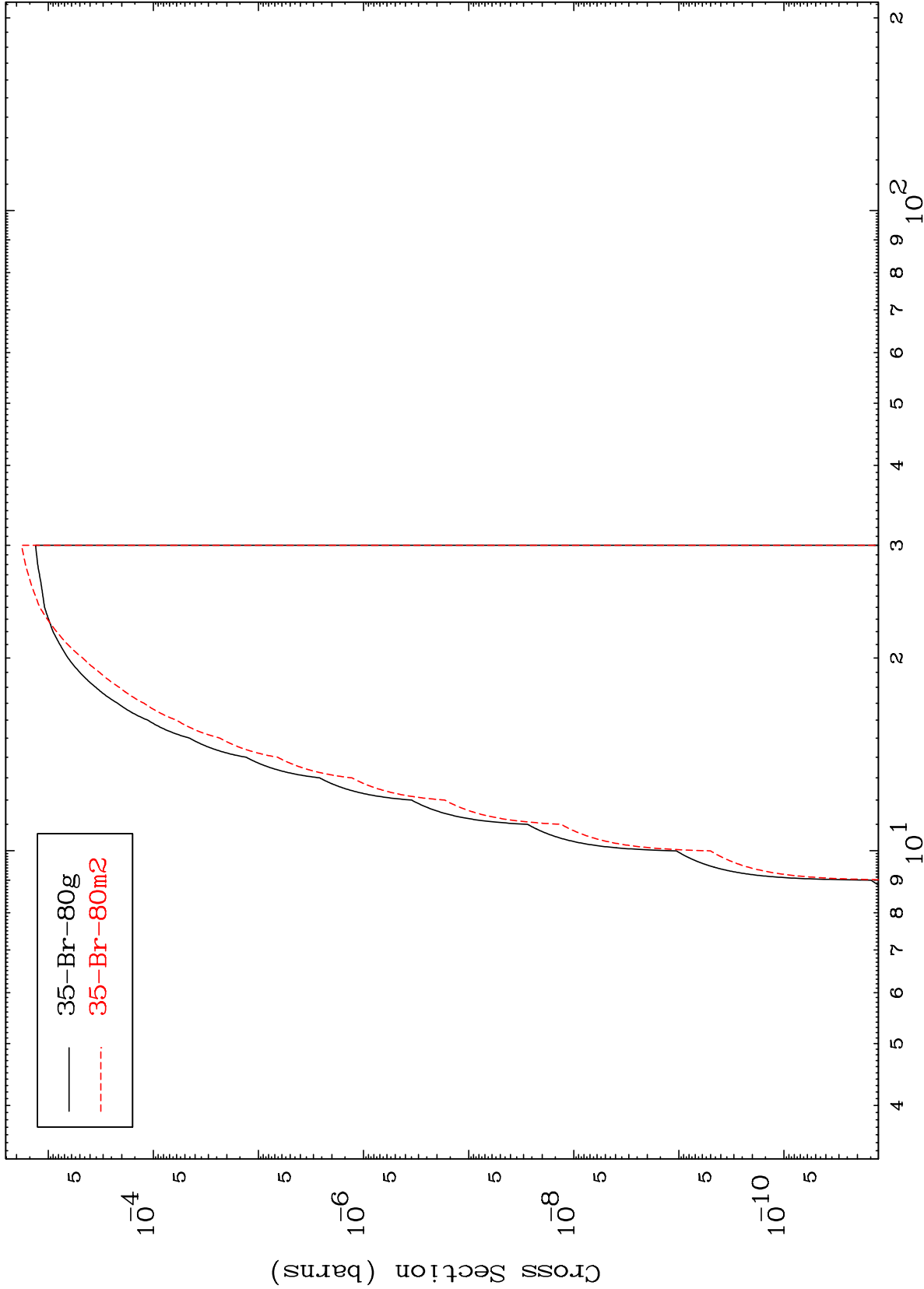
— 36-Kr-81 g
- - - 36-Kr-81 m2

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(d,He-3)

36-Kr-81

Radionuclide Production Cross Section



24

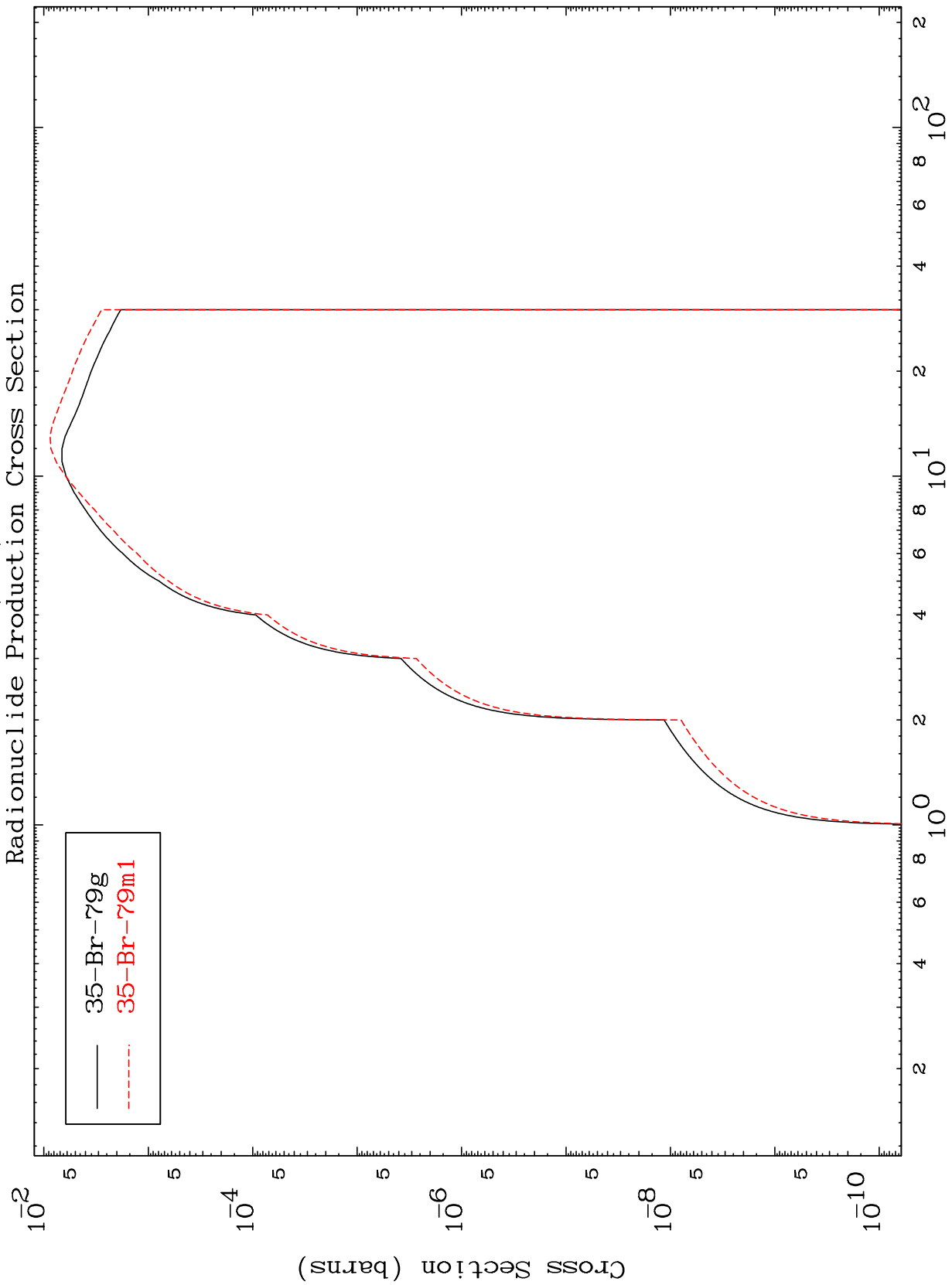
Incident Energy (MeV)

36-Kr-81

MAT 3635

36-Kr-81

(d, α)
Radionuclide Production Cross Section



25

36-Kr-81

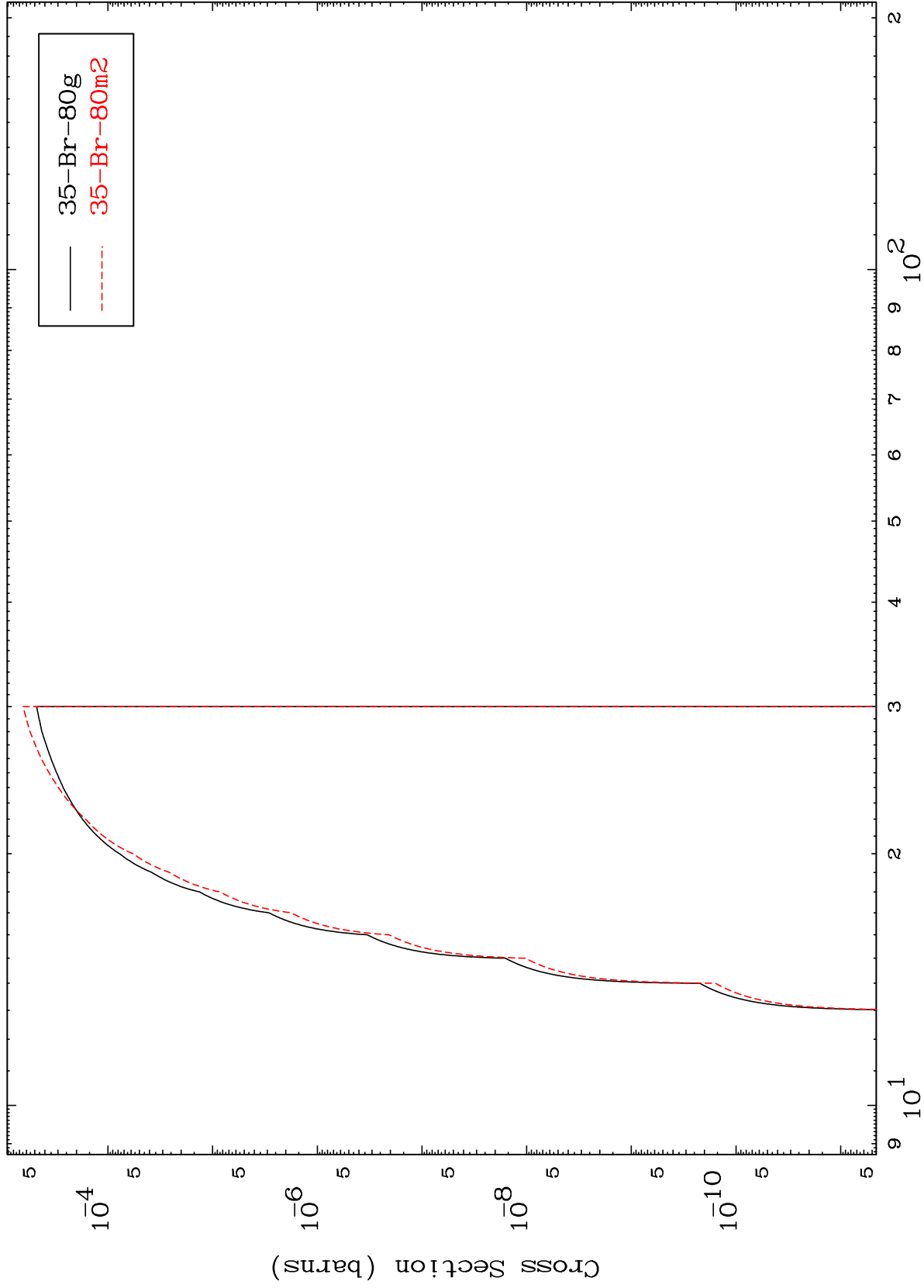
Incident Energy (MeV)

MAT 3635

(d,p) d

36-Kr-81

Radionuclide Production Cross Section



26

Incident Energy (MeV)

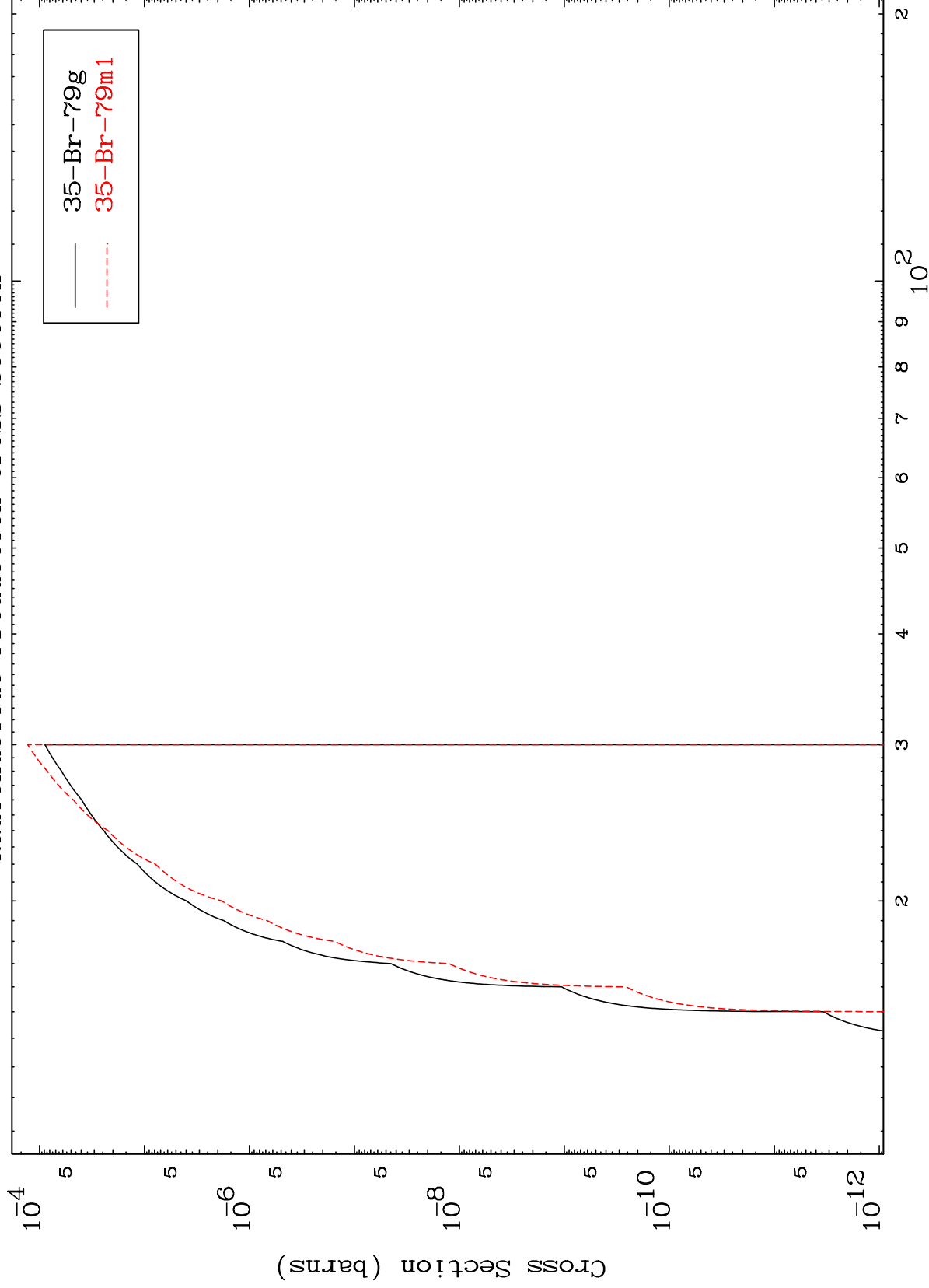
36-Kr-81

MAT 3635

(d,p) t

36-Kr-81

Radionuclide Production Cross Section



27

Incident Energy (MeV)

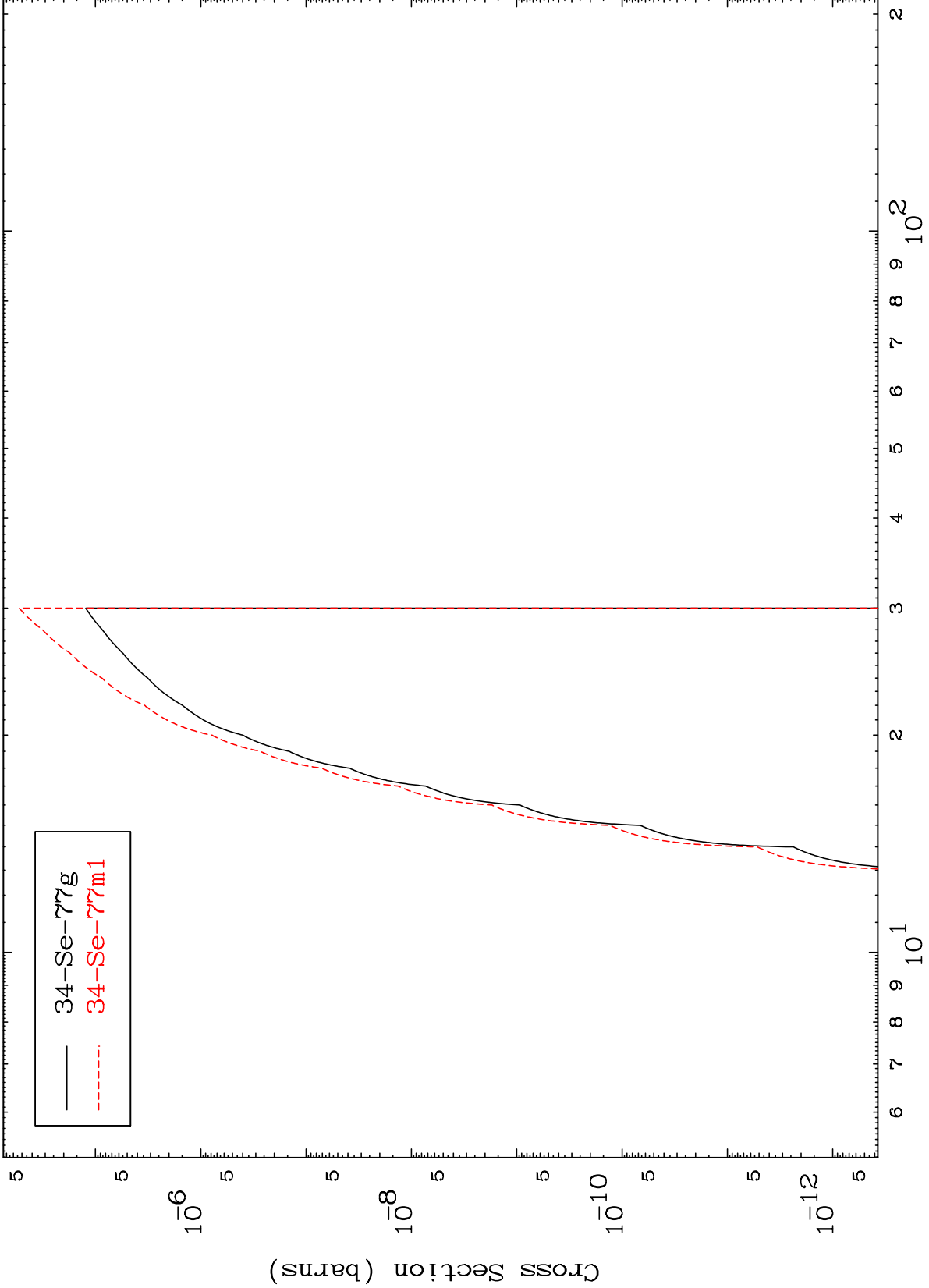
36-Kr-81

MAT 3635

(d,d) α

36-Kr-81

Radionuclide Production Cross Section



34-Se-77g
34-Se-77m1

28

Incident Energy (MeV)

36-Kr-81