

Program EVALPLOT
(Version 2018-1)

by

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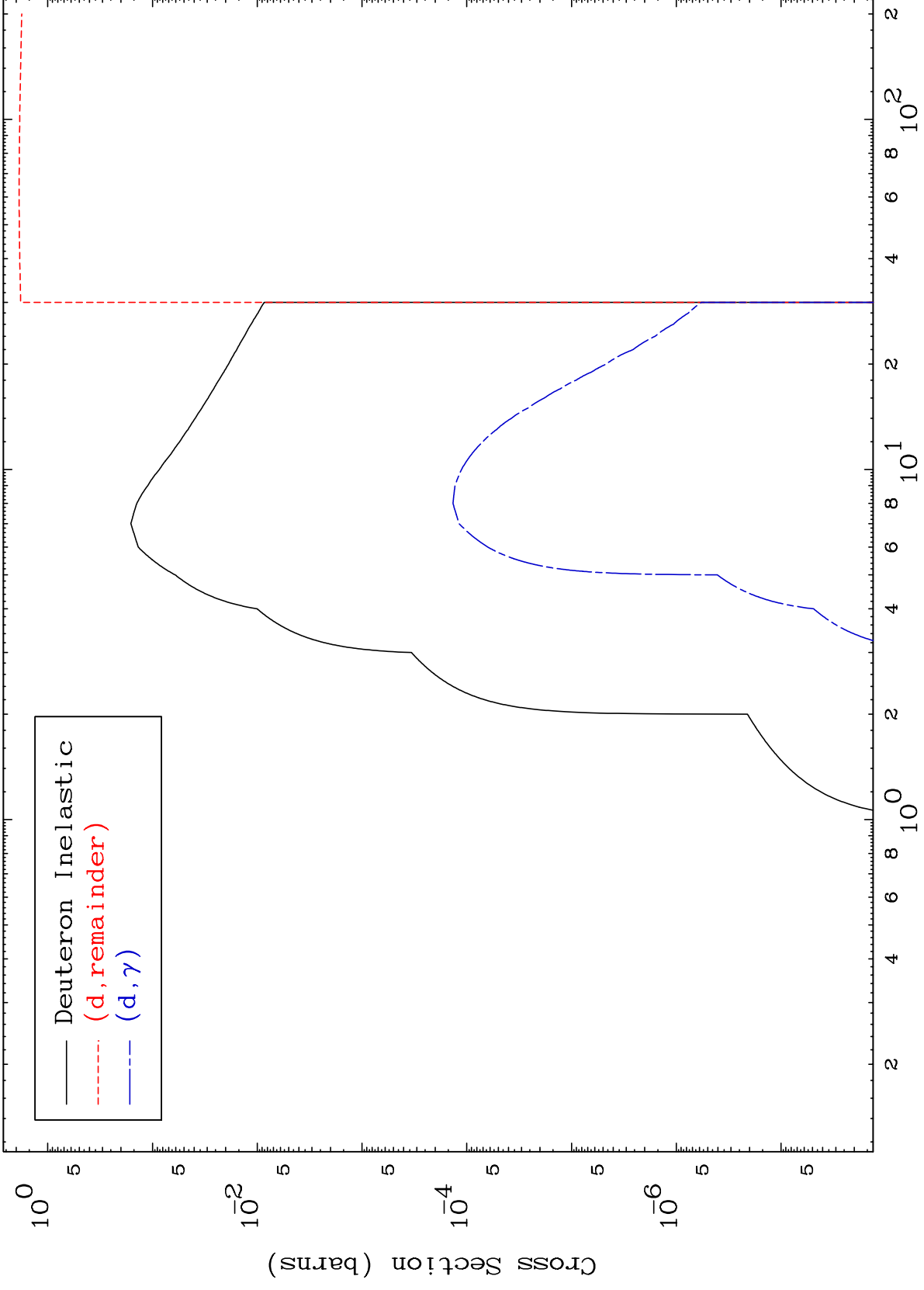
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Press Mouse Button to Start

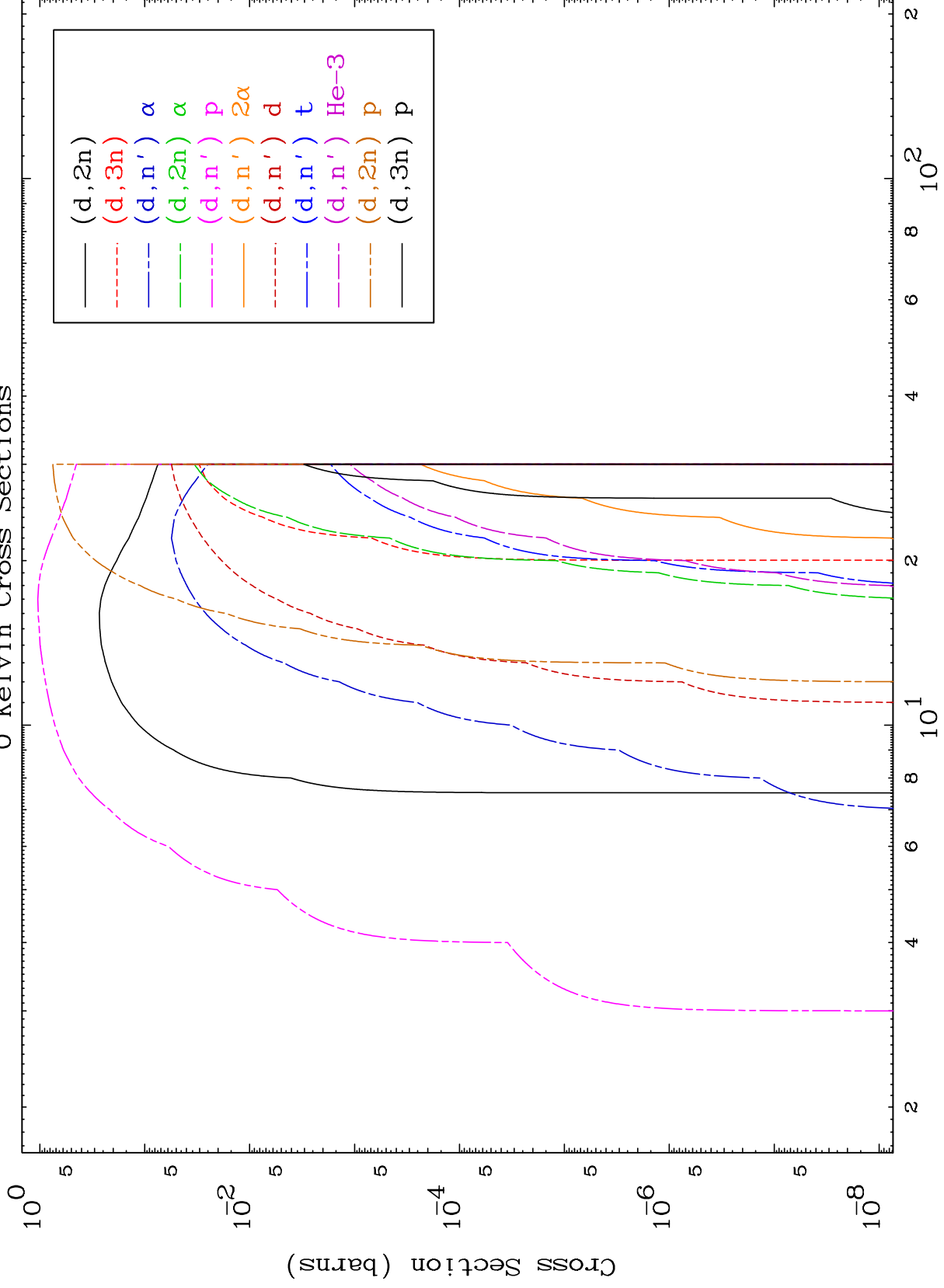
MAT 3823

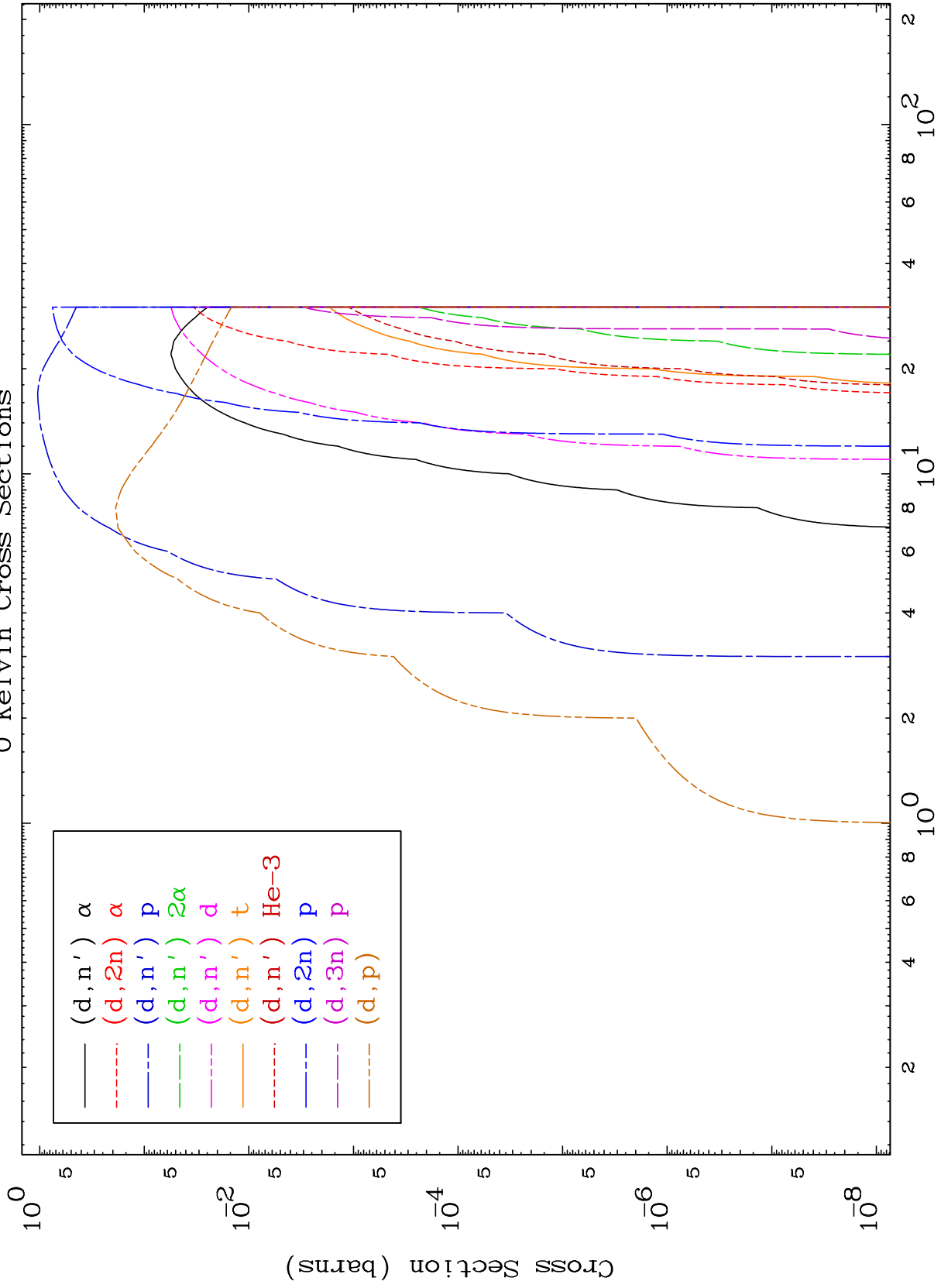
Deuteron Major
0 Kelvin Cross Sections

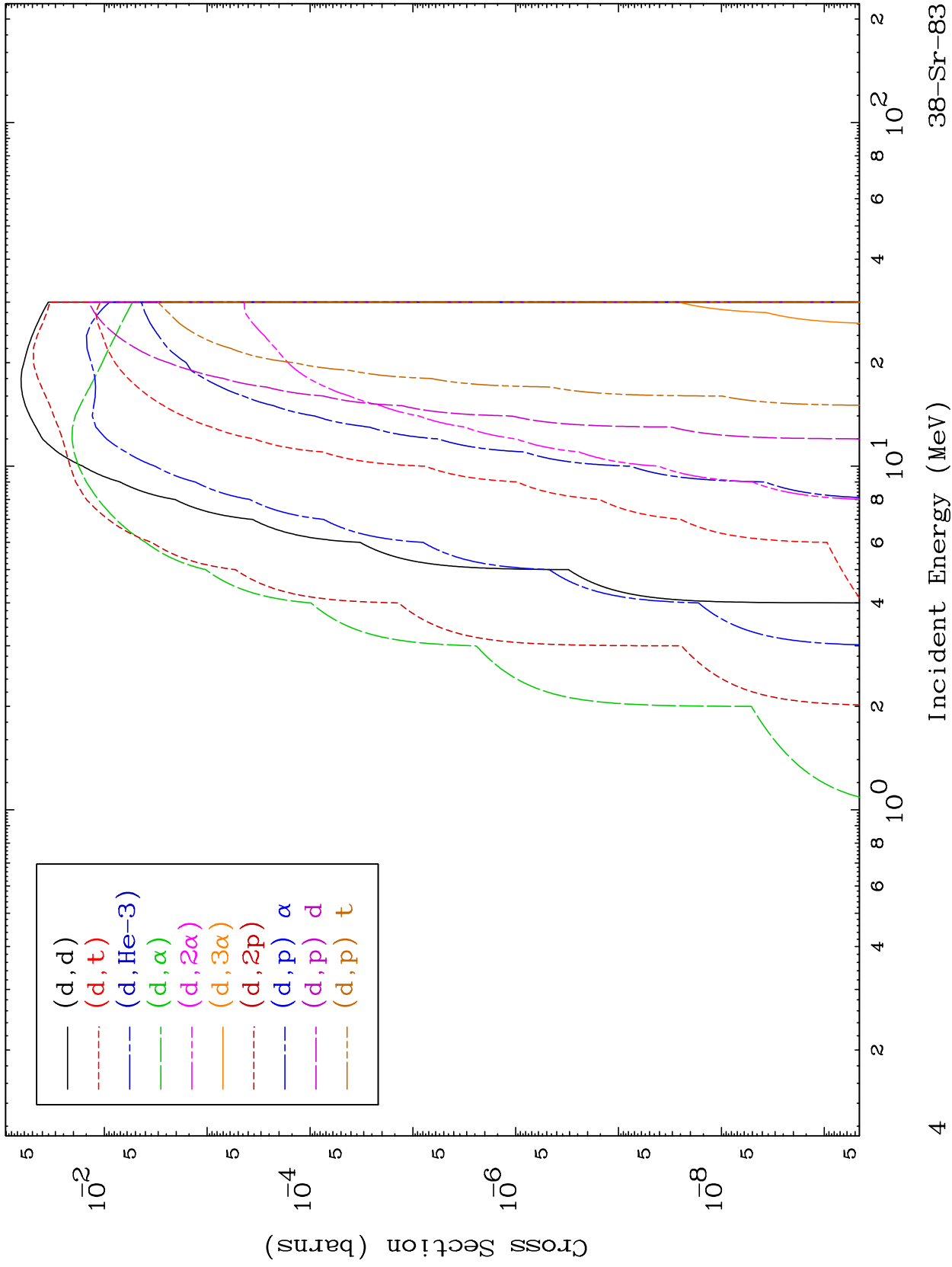
38-Sr-83



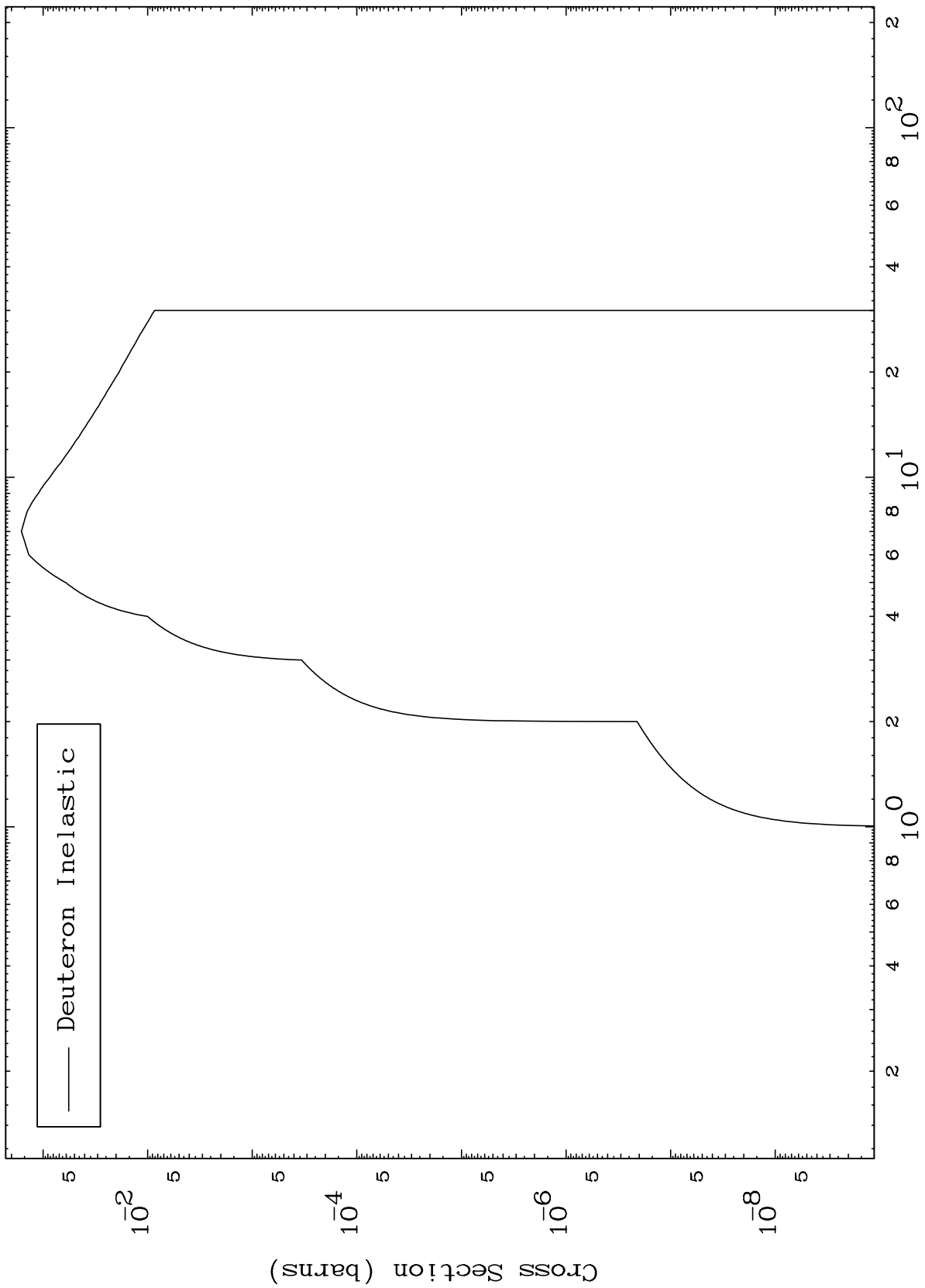
— Deuteron Inelastic
- - - (d, remainder)
- · - (d, γ)



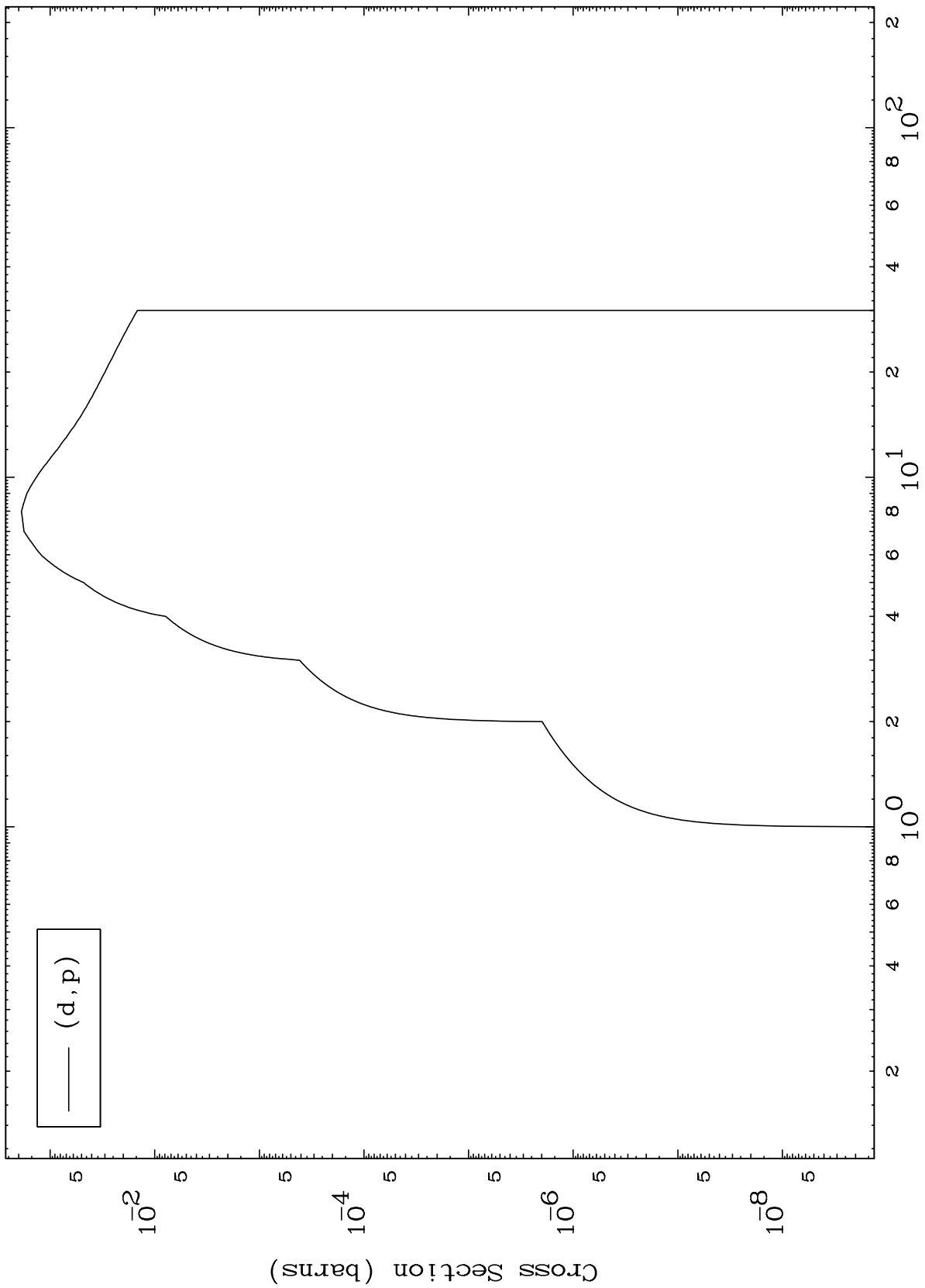




(d,n') Level
0 Kelvin Cross Sections

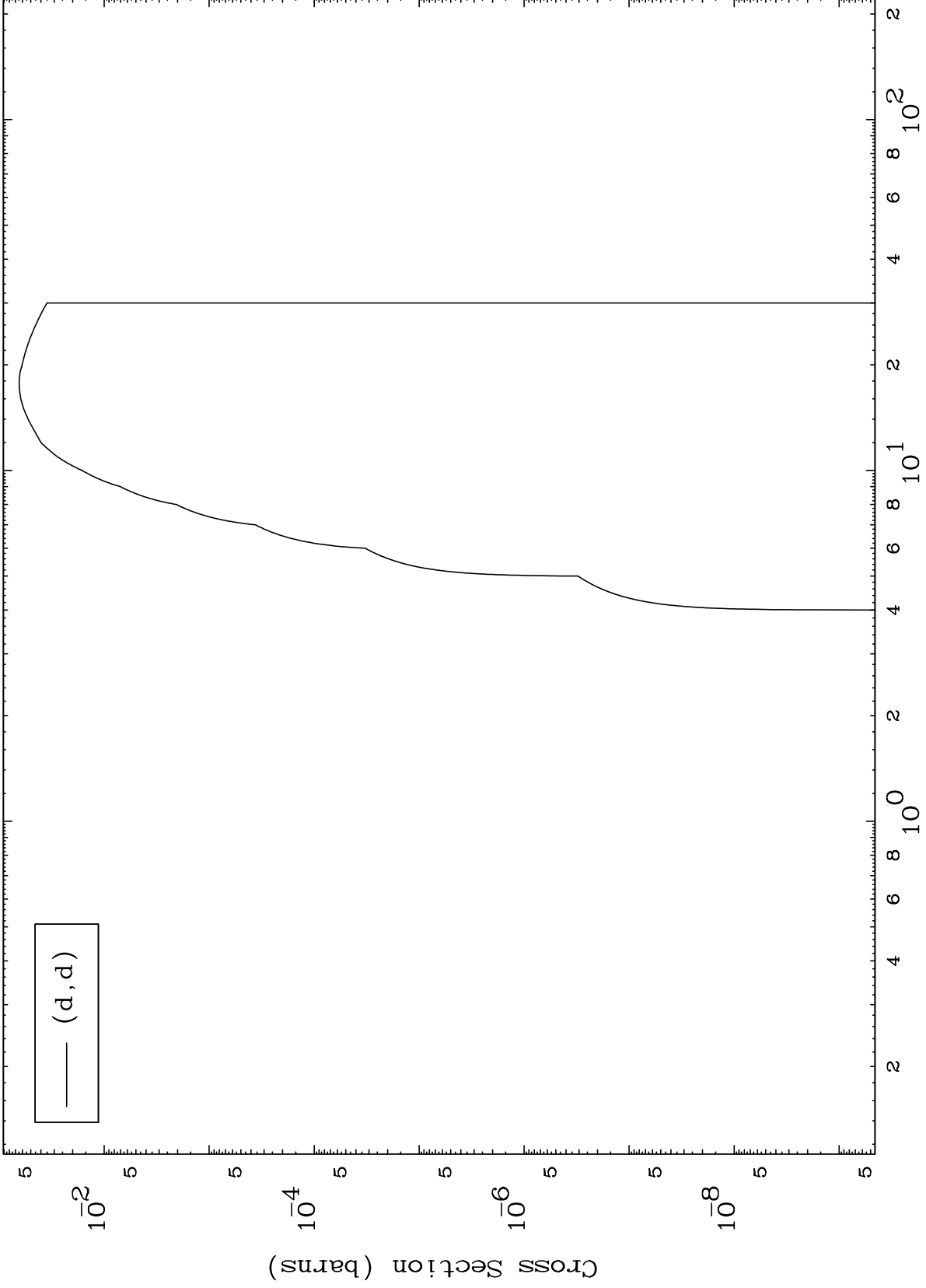


(d,p) Levels
0 Kelvin Cross Sections

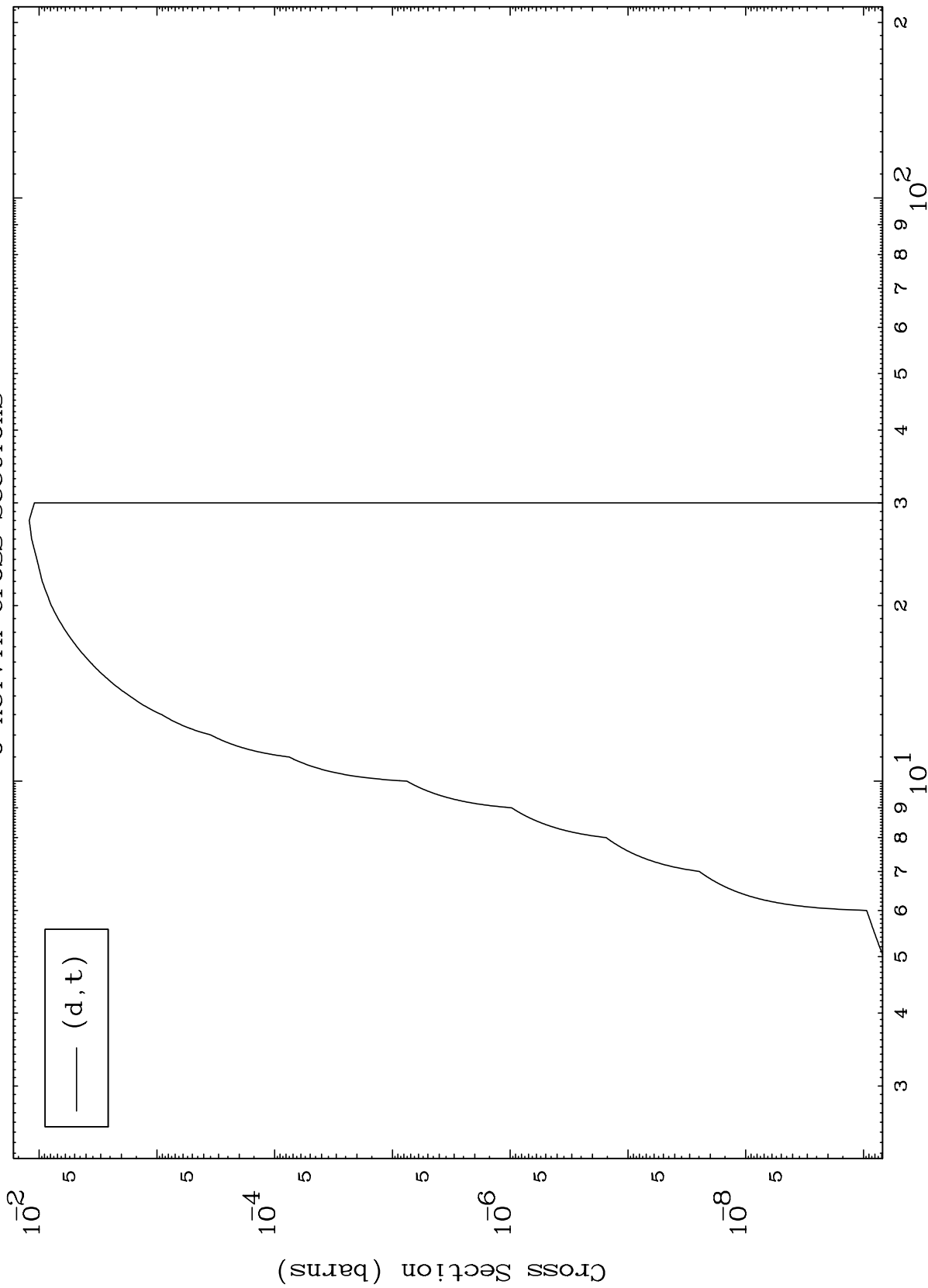


(d,p)

(d,d) Levels
0 Kelvin Cross Sections

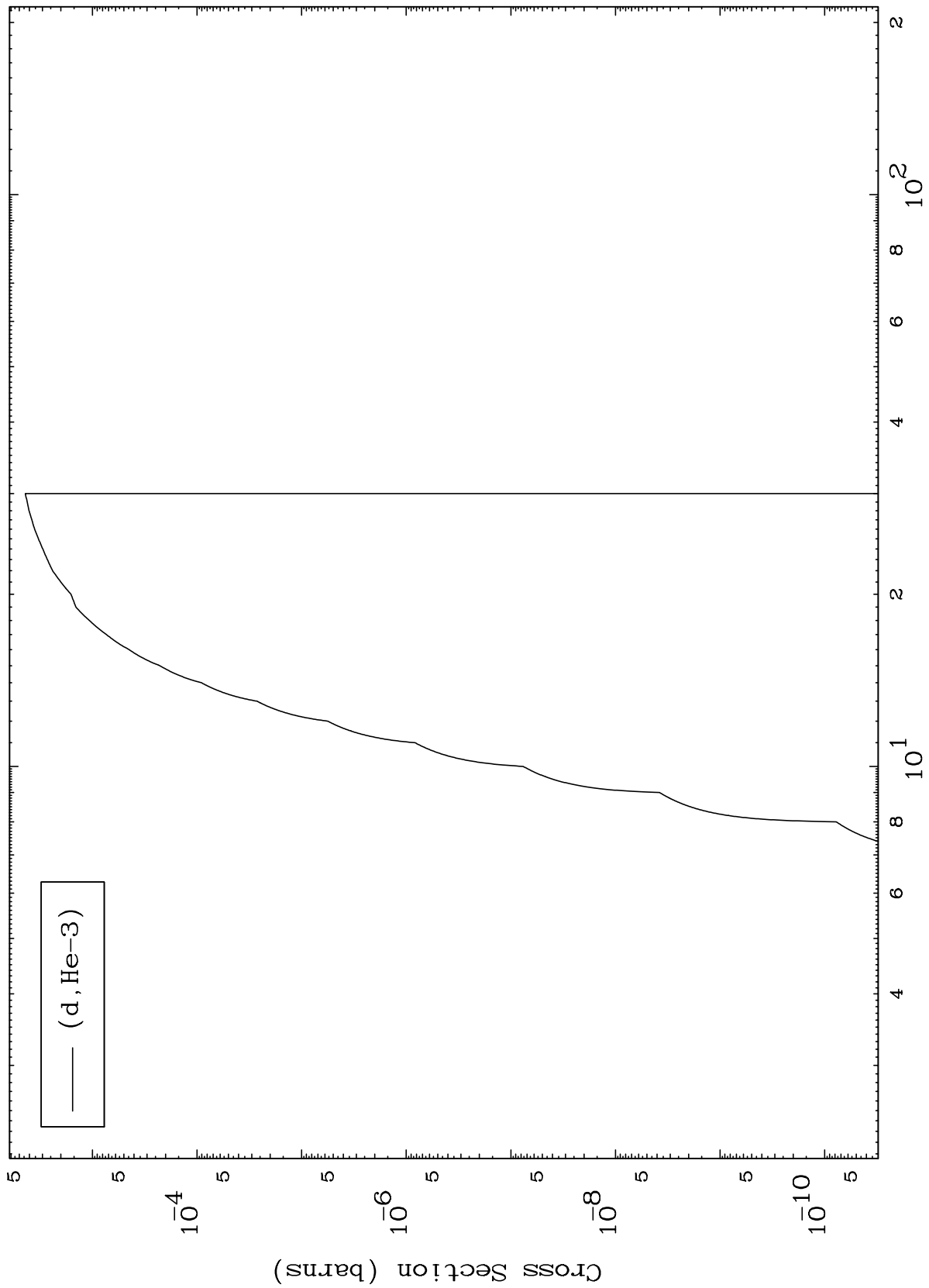


(d,t) Levels
0 Kelvin Cross Sections



Incident Energy (MeV)

(d,He3) Levels
0 Kelvin Cross Sections

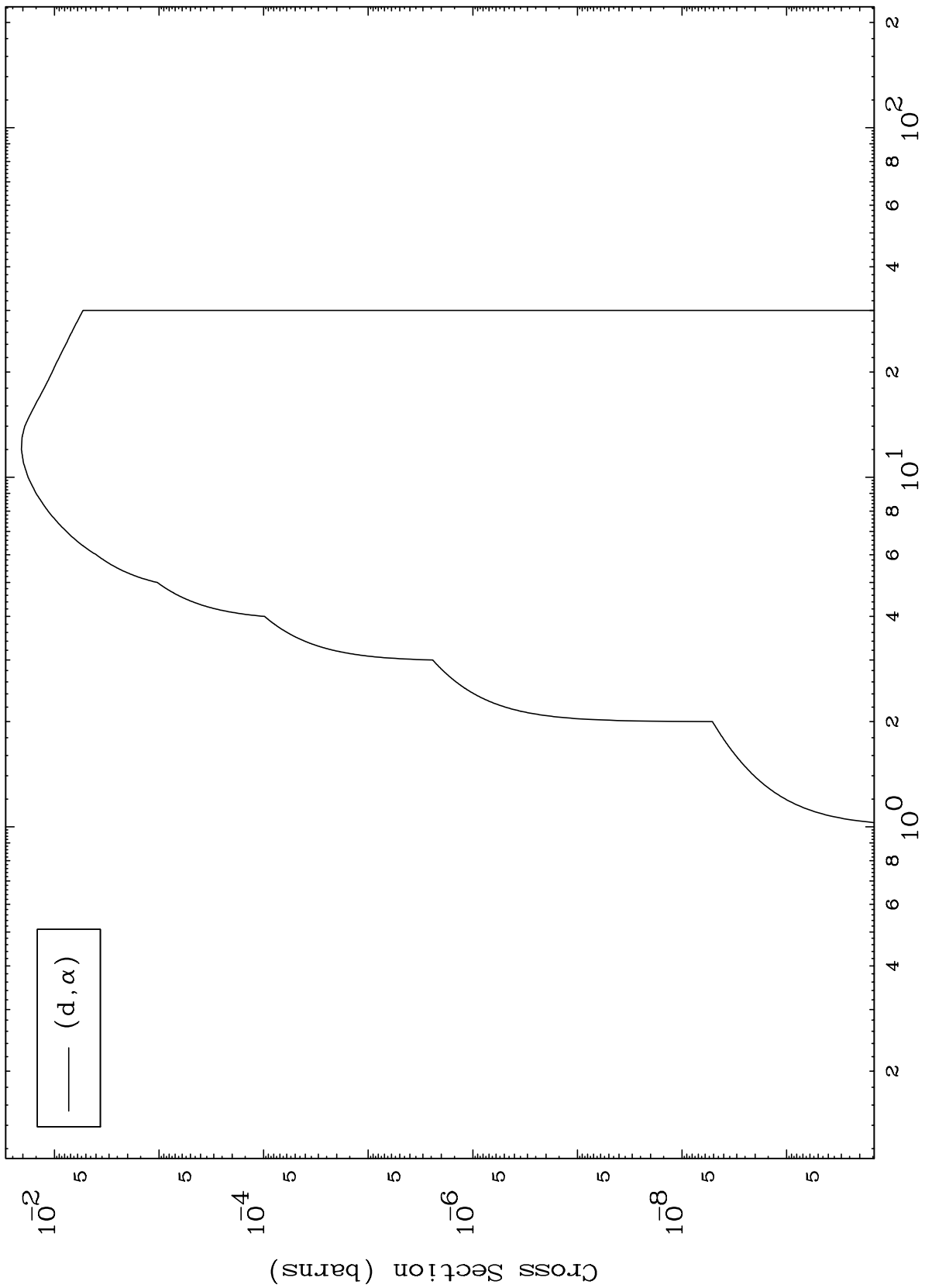


Incident Energy (MeV)

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38-Sr-83

(d, α) Levels
0 Kelvin Cross Sections



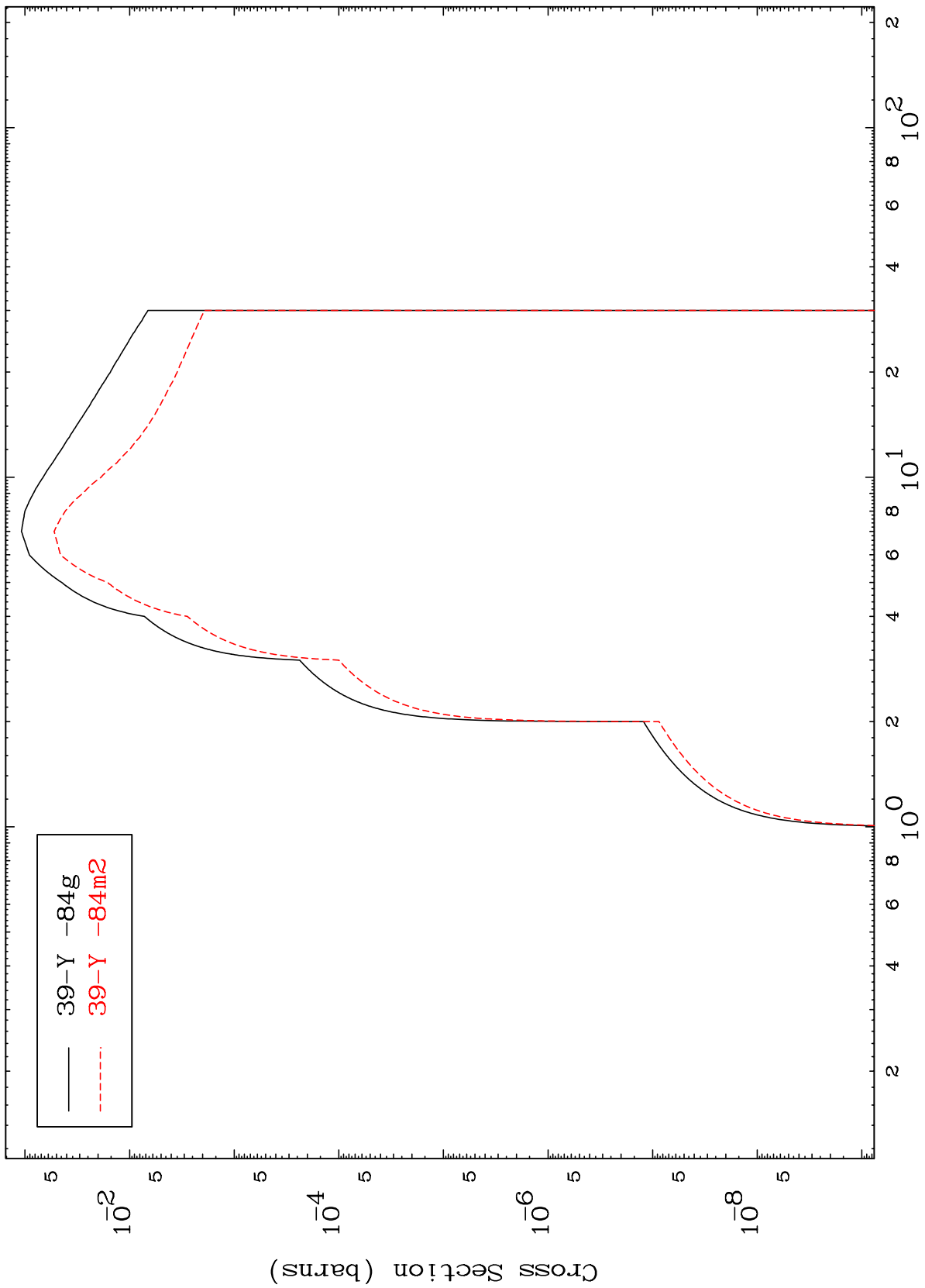
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38-Sr-83

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38-Sr-83

Deuteron Inelastic
Radionuclide Production Cross Section



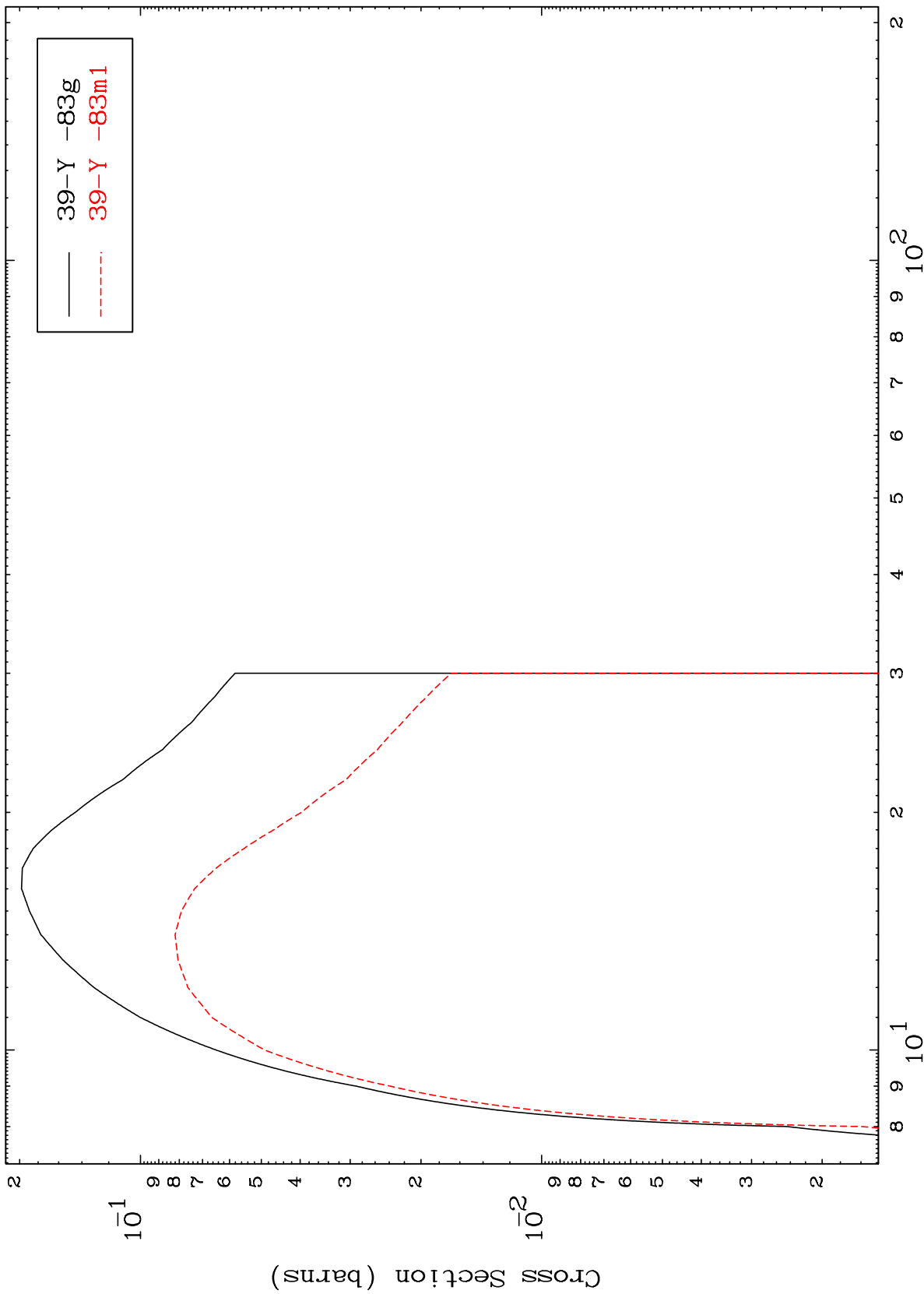
38-Sr-83

Incident Energy (MeV)

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38-Sr-83

(d,2n)
Radionuclide Production Cross Section



— 39-Y -83g
- - - 39-Y -83m1

12

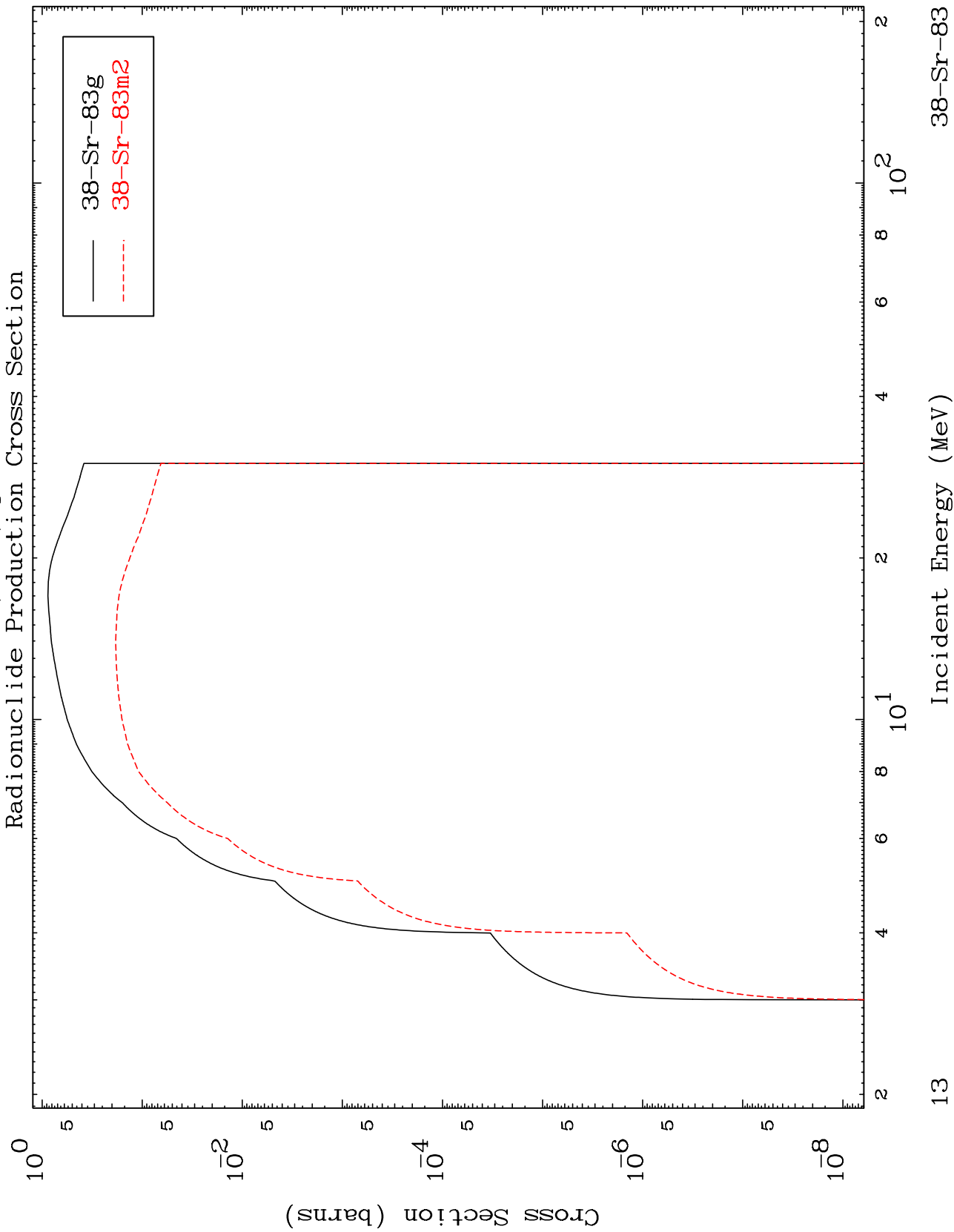
Incident Energy (MeV)

38-Sr-83

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(d,n') p

38-Sr-83



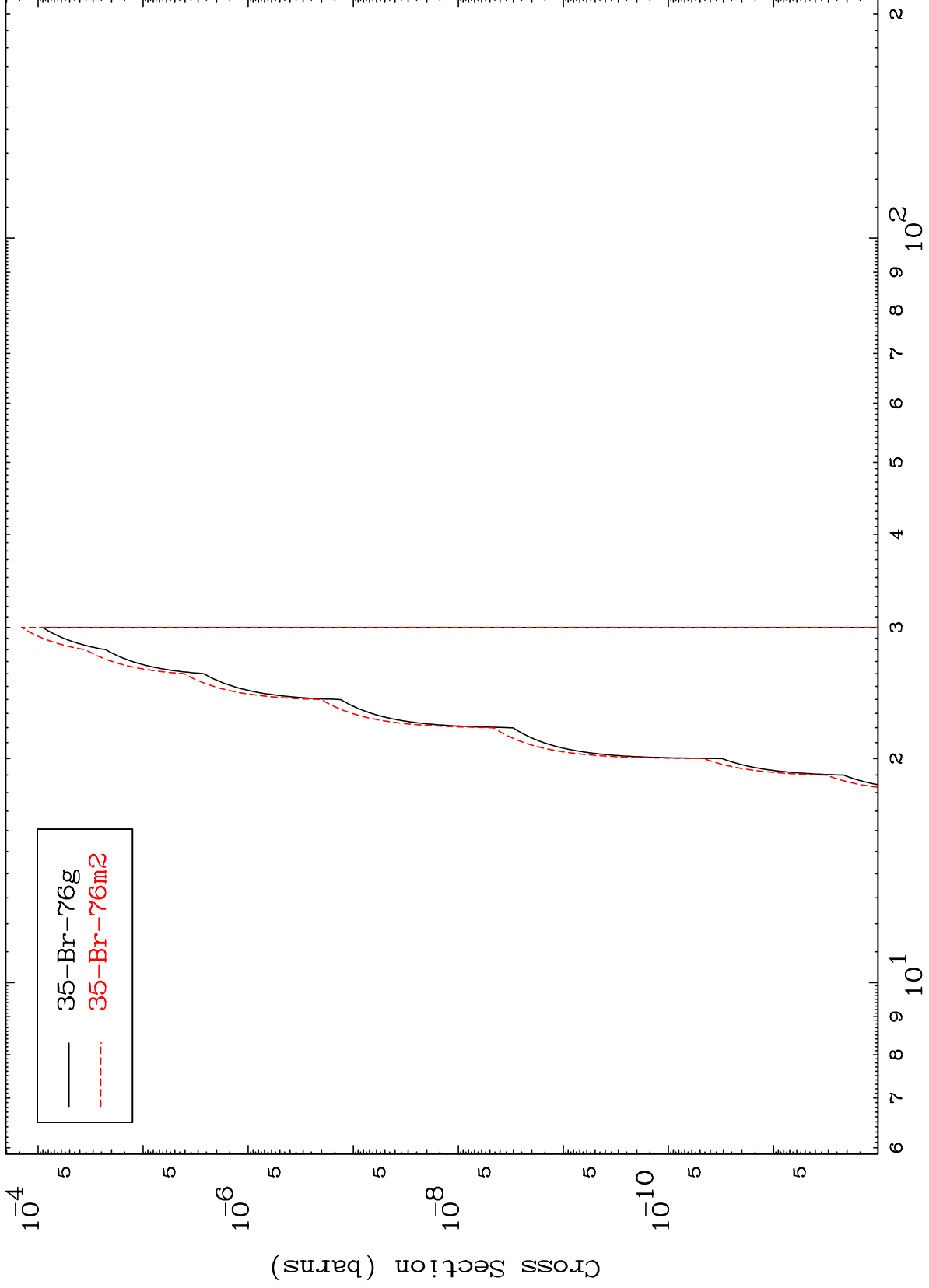
13

38-Sr-83

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38-Sr-83

(d,n') 2α
Radionuclide Production Cross Section



14

Incident Energy (MeV)

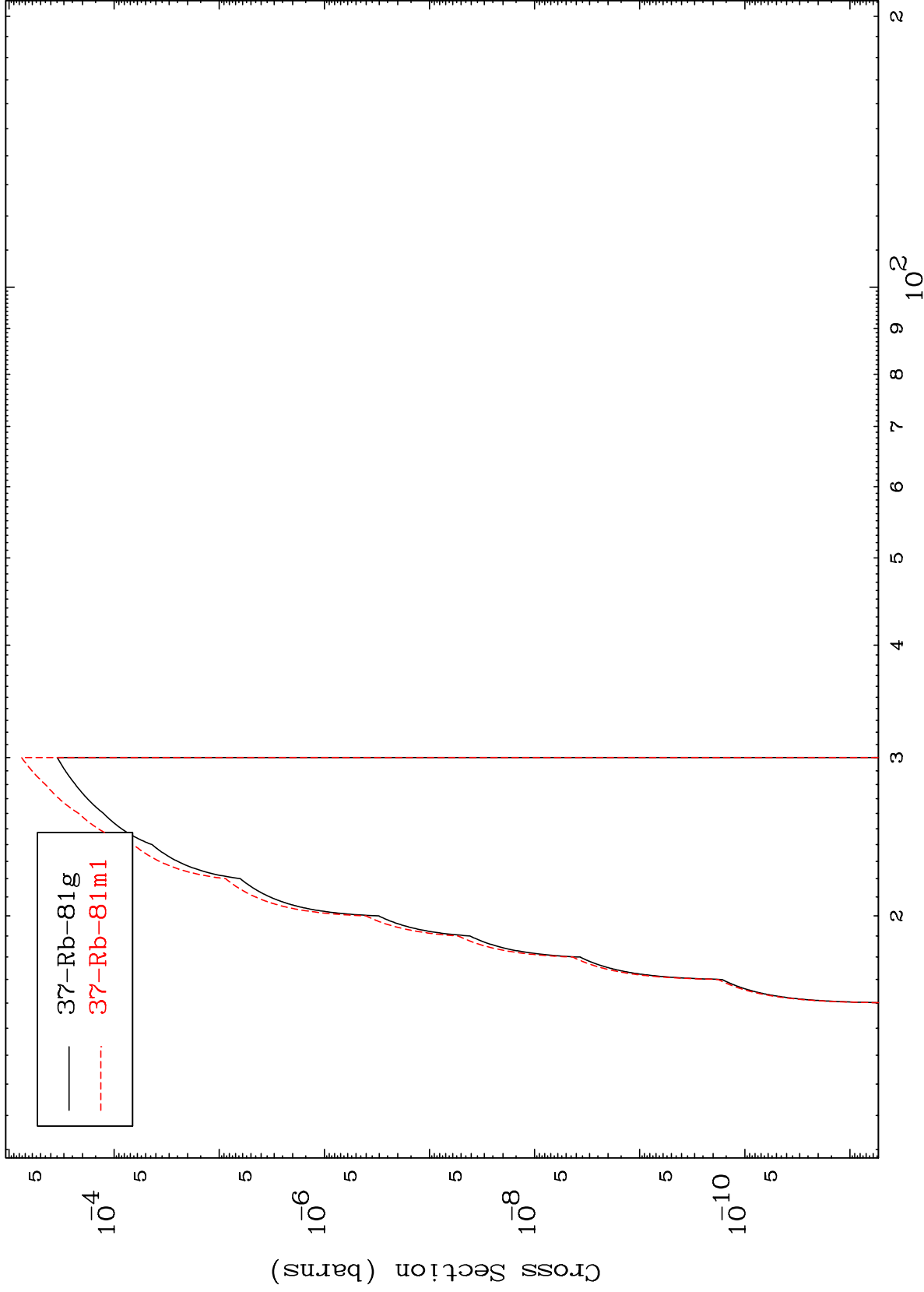
38-Sr-83

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(d,n') He-3

38-Sr-83

Radionuclide Production Cross Section



15

Incident Energy (MeV)

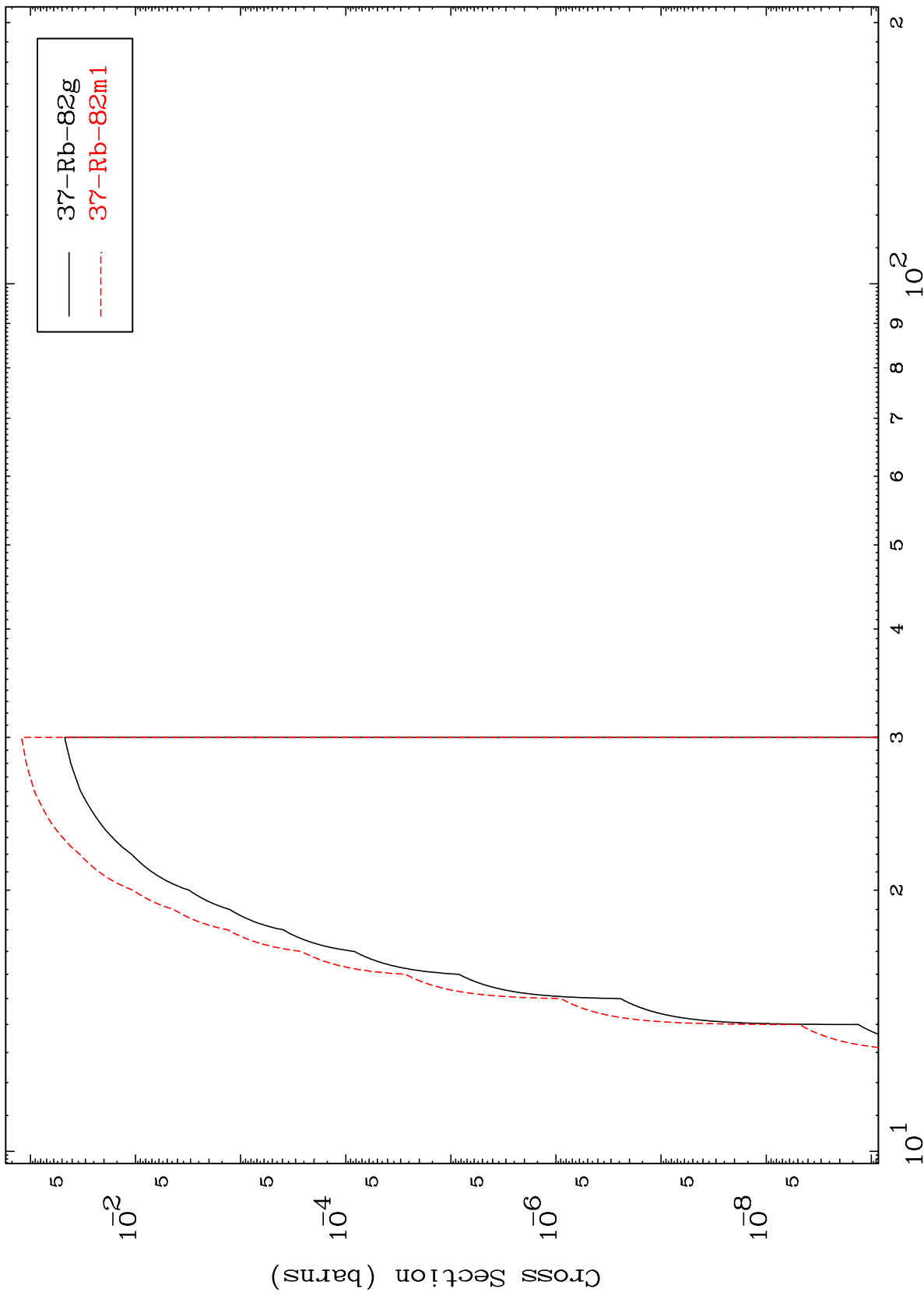
38-Sr-83

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(d,2n) p

38-Sr-83

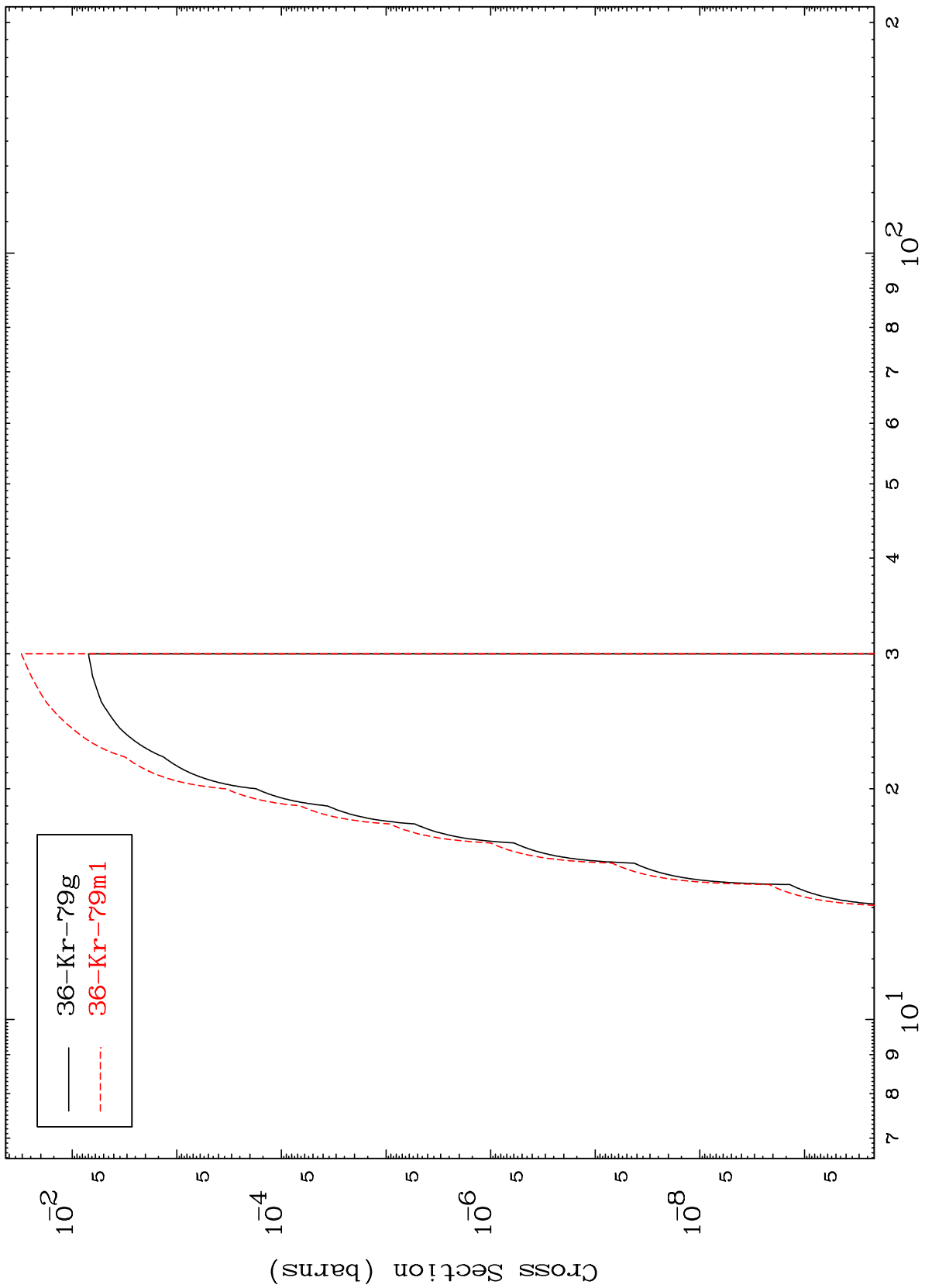
Radionuclide Production Cross Section



Incident Energy (MeV)

38-Sr-83

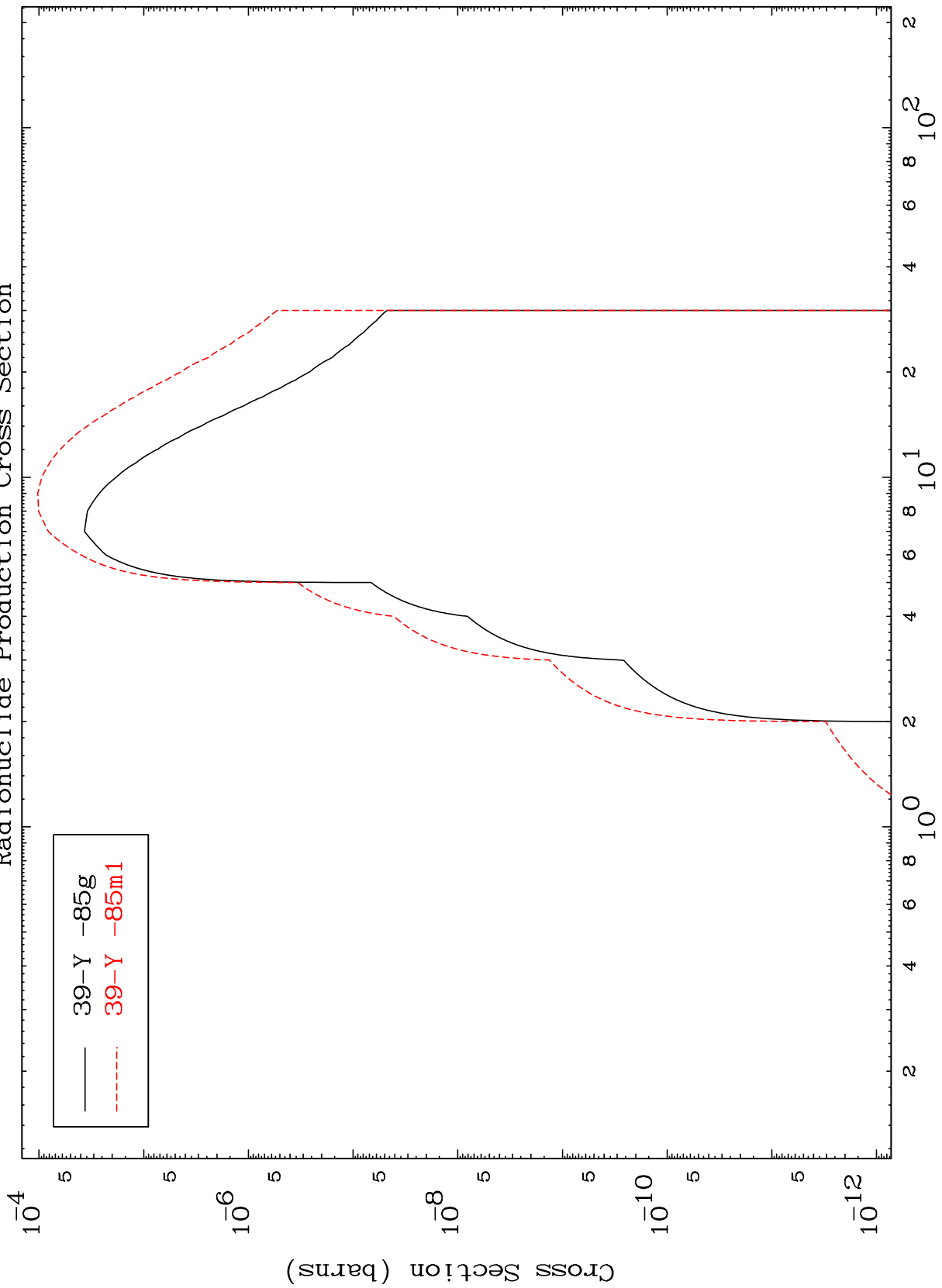
(d,n') p α
Radionuclide Production Cross Section



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38-Sr-83

(d, γ)
Radionuclide Production Cross Section



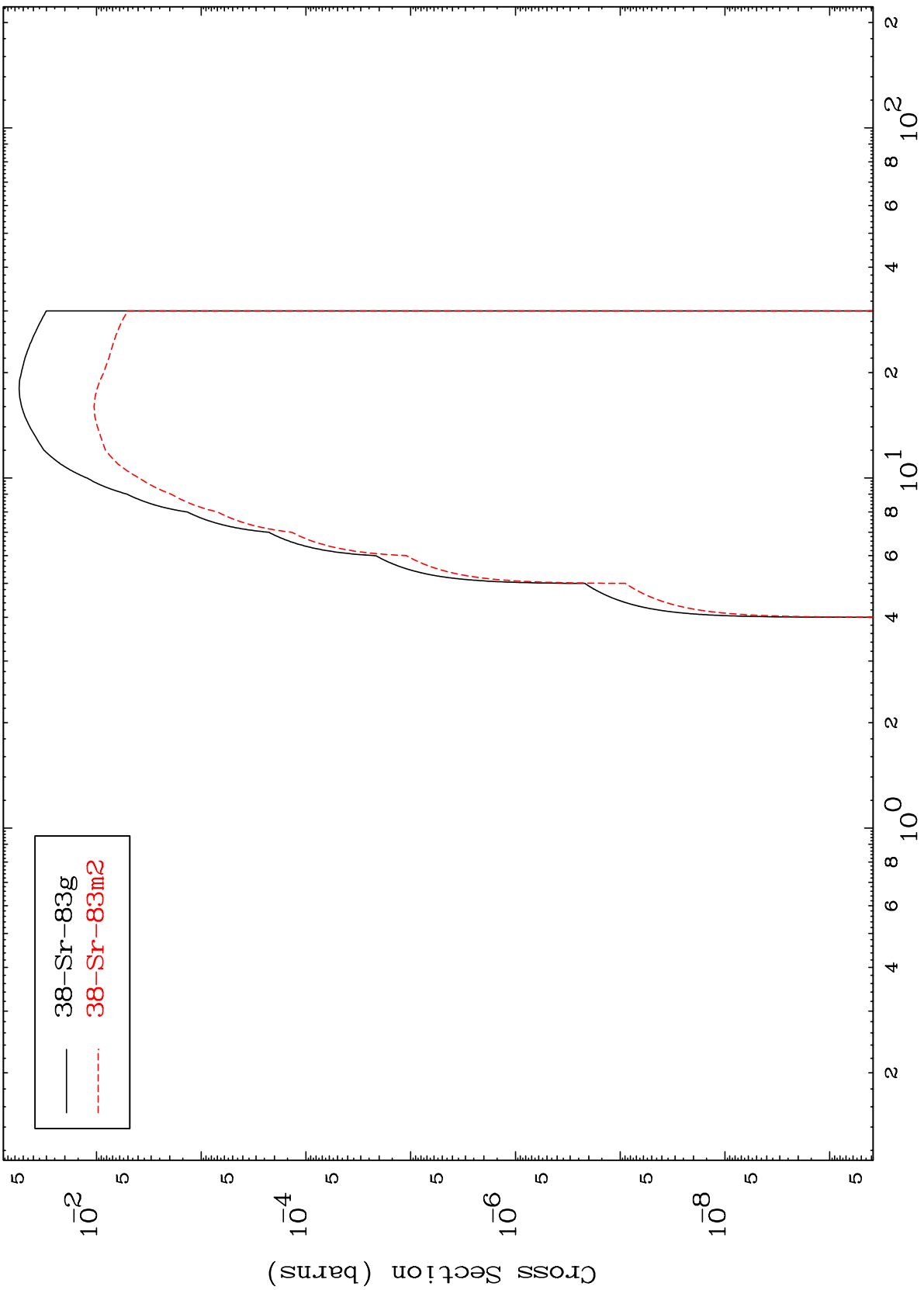
— 39-Y -85g
- - - 39-Y -85m1

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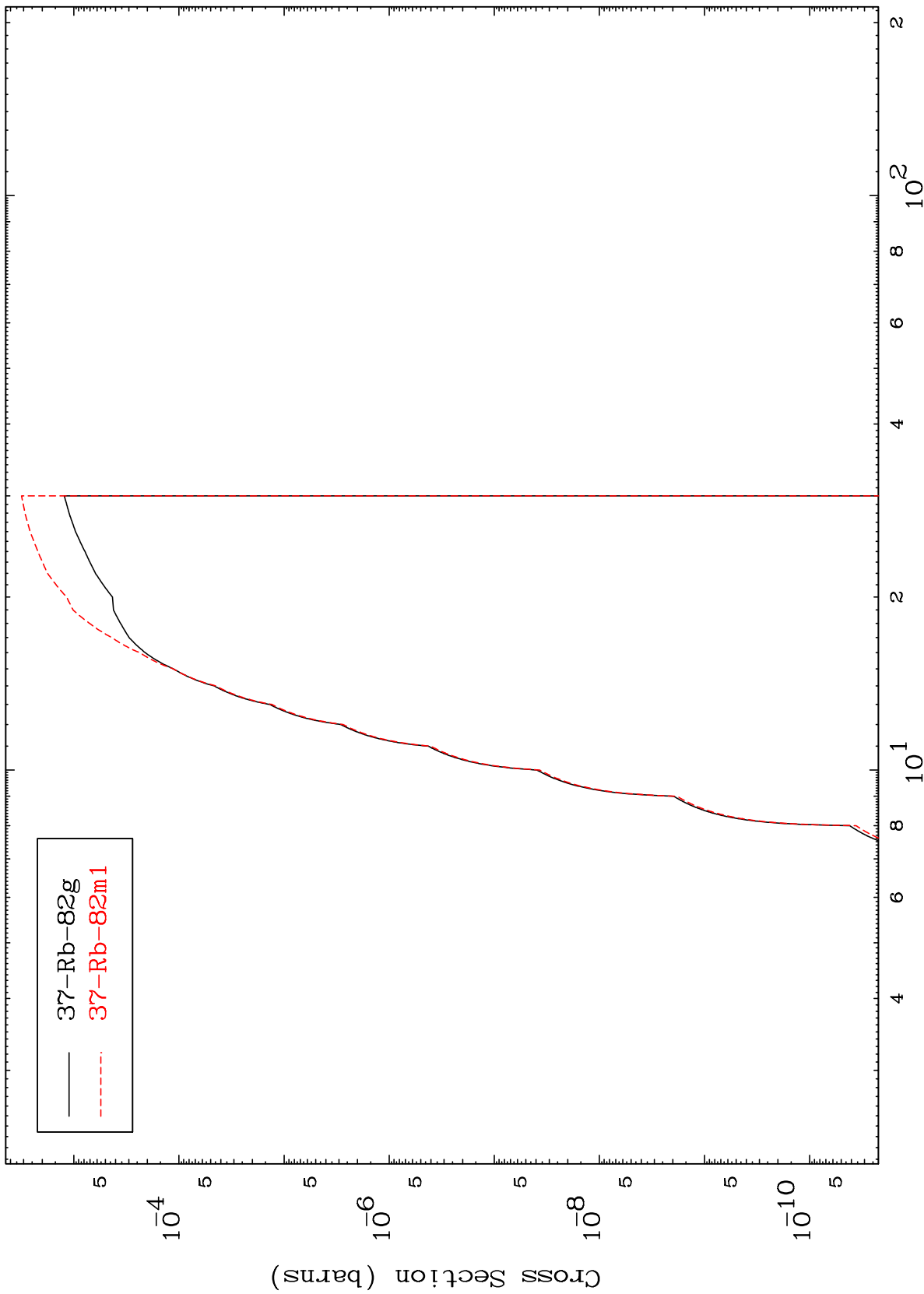
(d,d)

38-Sr-83

Radionuclide Production Cross Section



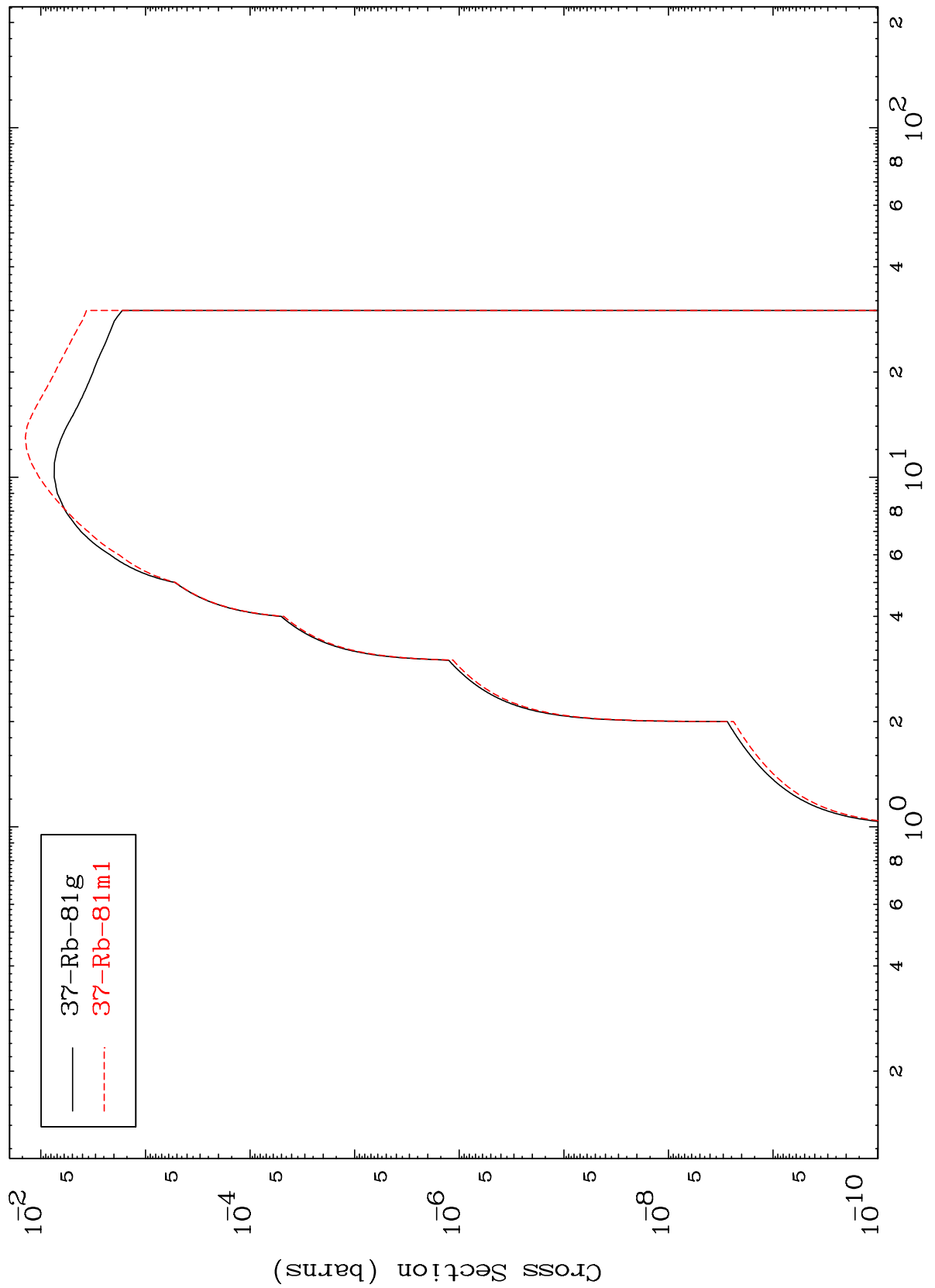
Radionuclide Production Cross Section
(d,He-3)



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38-Sr-83

Radionuclide Production Cross Section
(d, α)



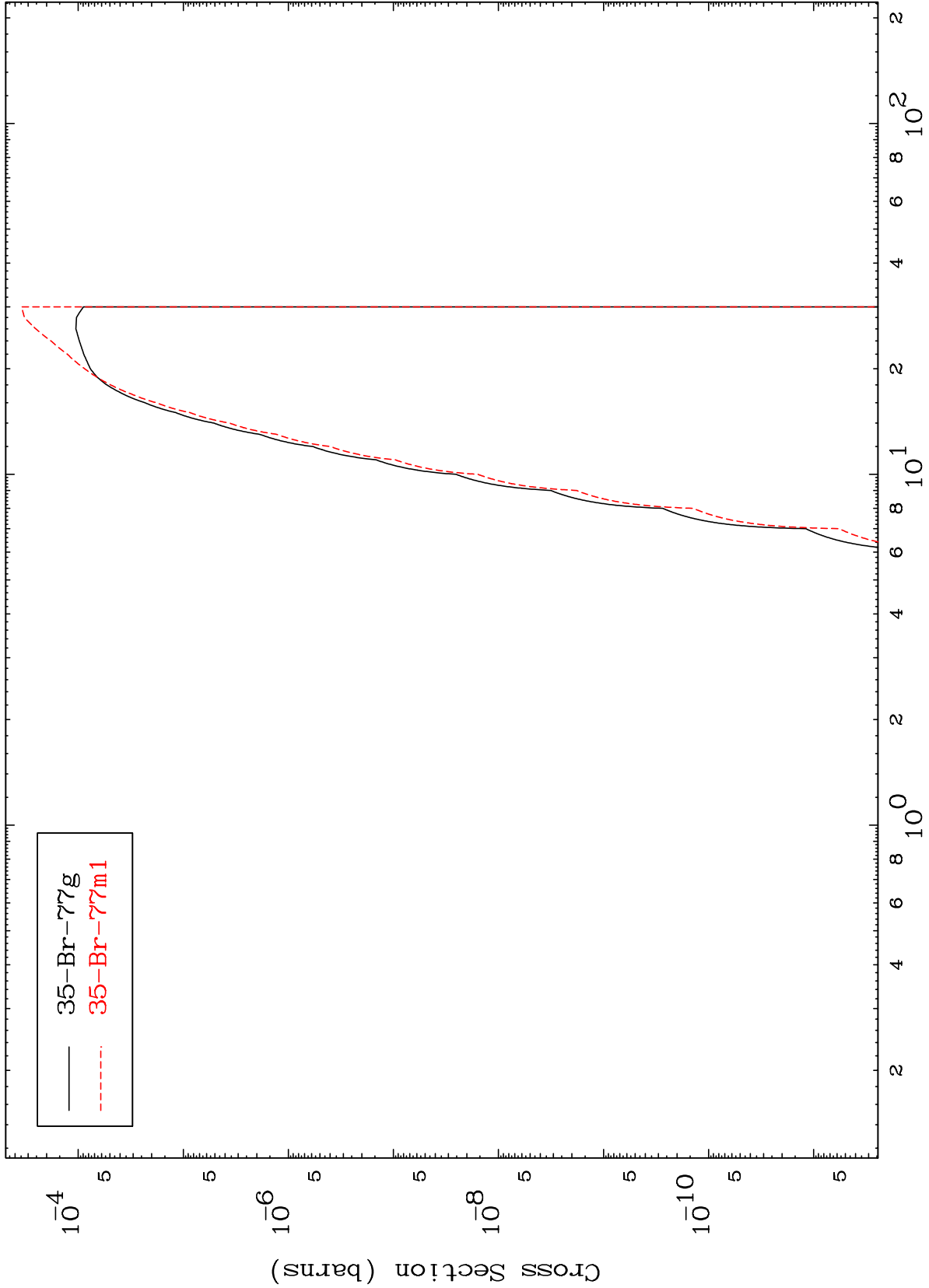
— 37-Rb-81g
- - - 37-Rb-81m1

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(d,2 α)

38-Sr-83

Radionuclide Production Cross Section

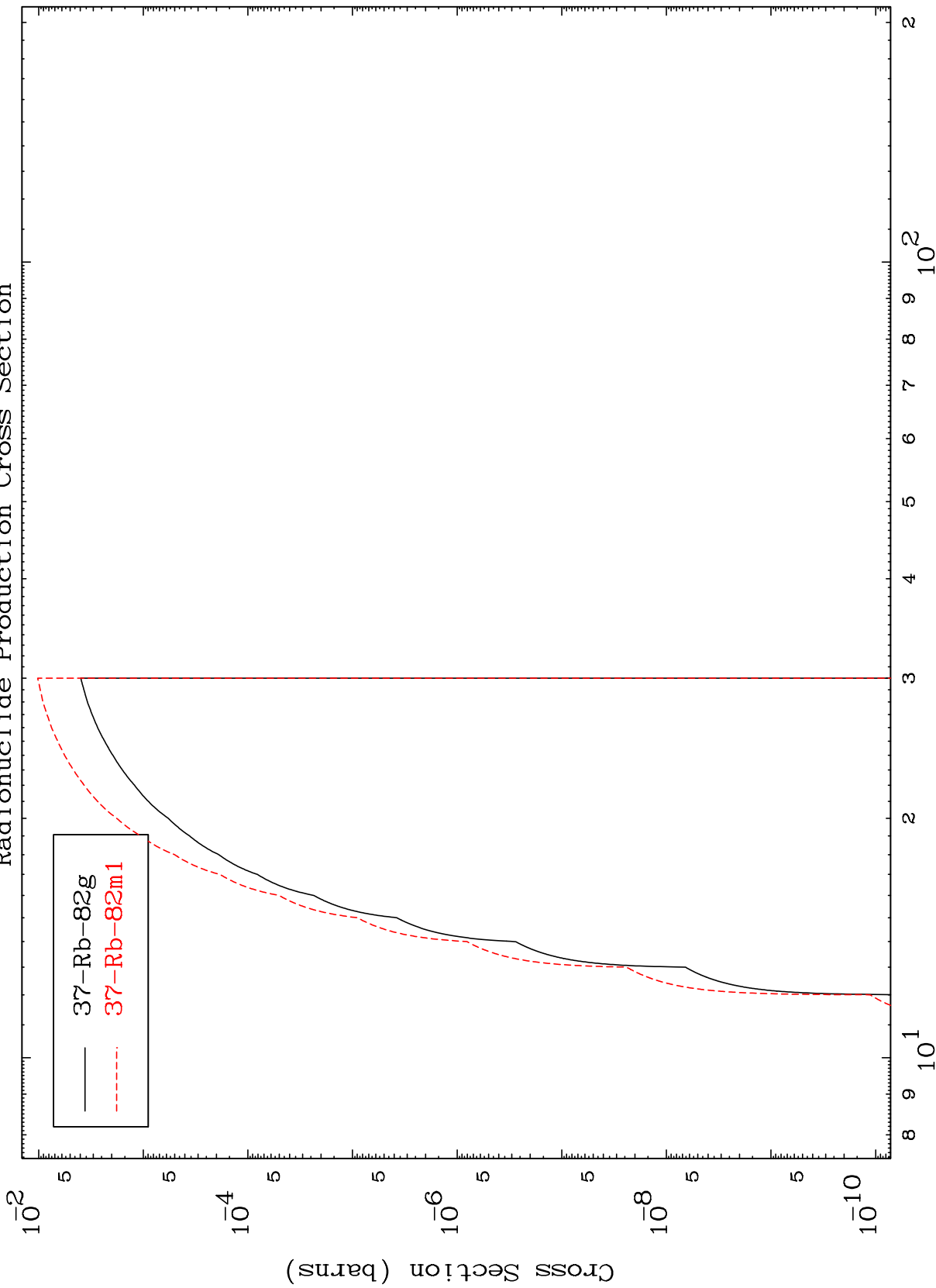


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(d,p) d

³⁸Sr-83

Radionuclide Production Cross Section



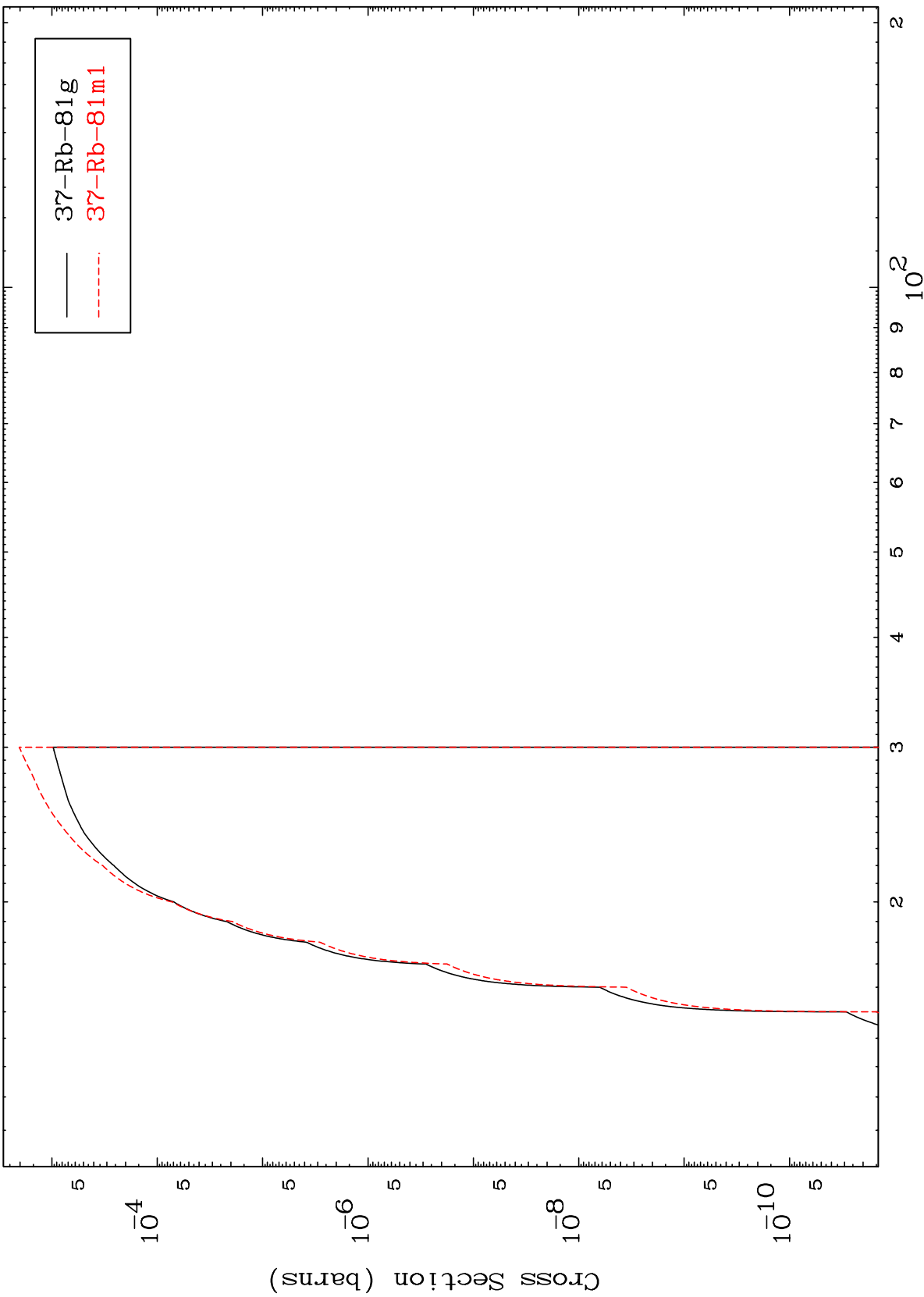
— 37-Rb-82g
- - - 37-Rb-82m1

Incident Energy (MeV)

³⁸Sr-83

23

Radionuclide Production Cross Section

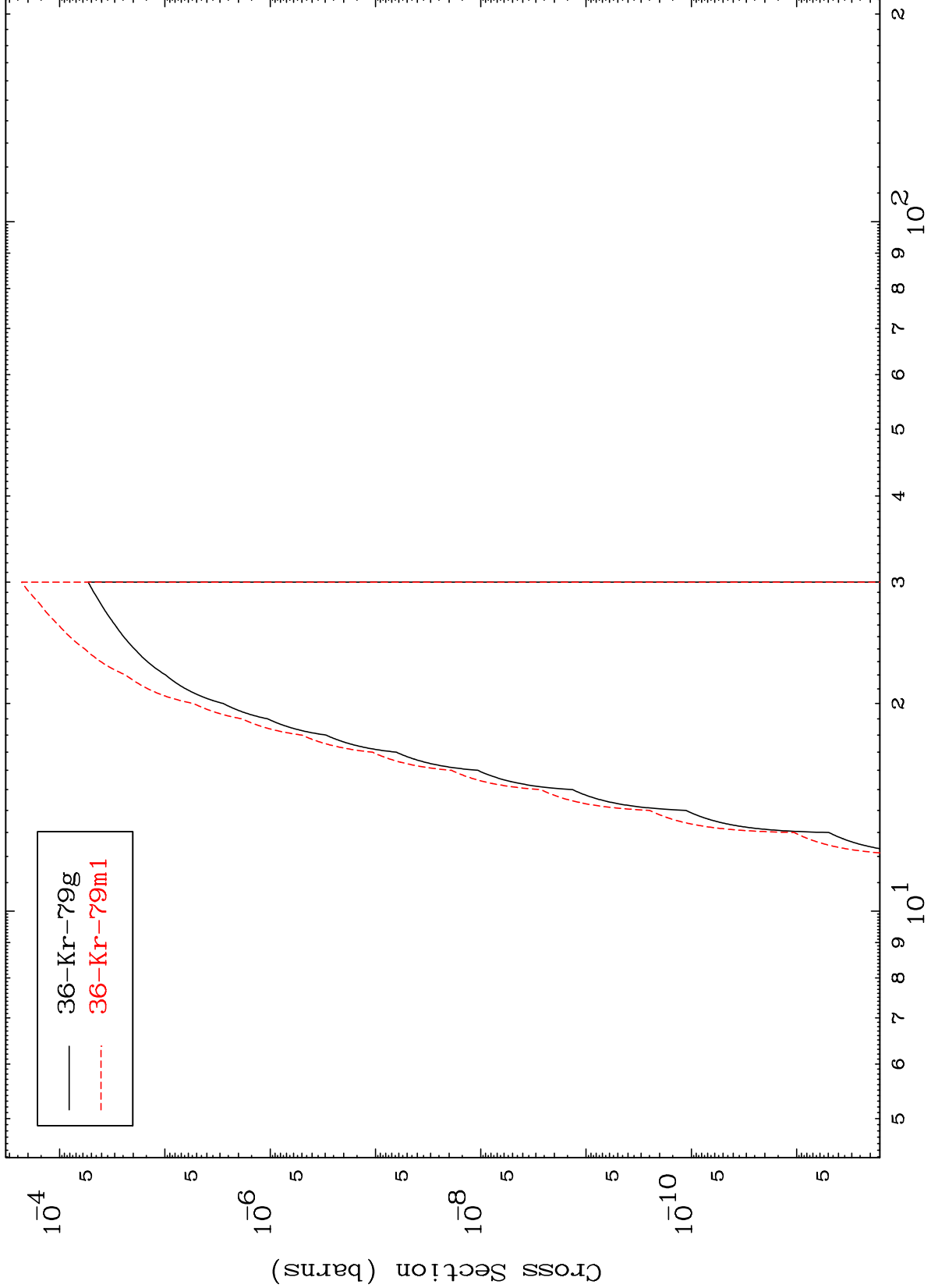


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(d,d) α

38-Sr-83

Radionuclide Production Cross Section



25

Incident Energy (MeV)

38-Sr-83