

Program EVALPLOT  
(Version 2018-1)

by

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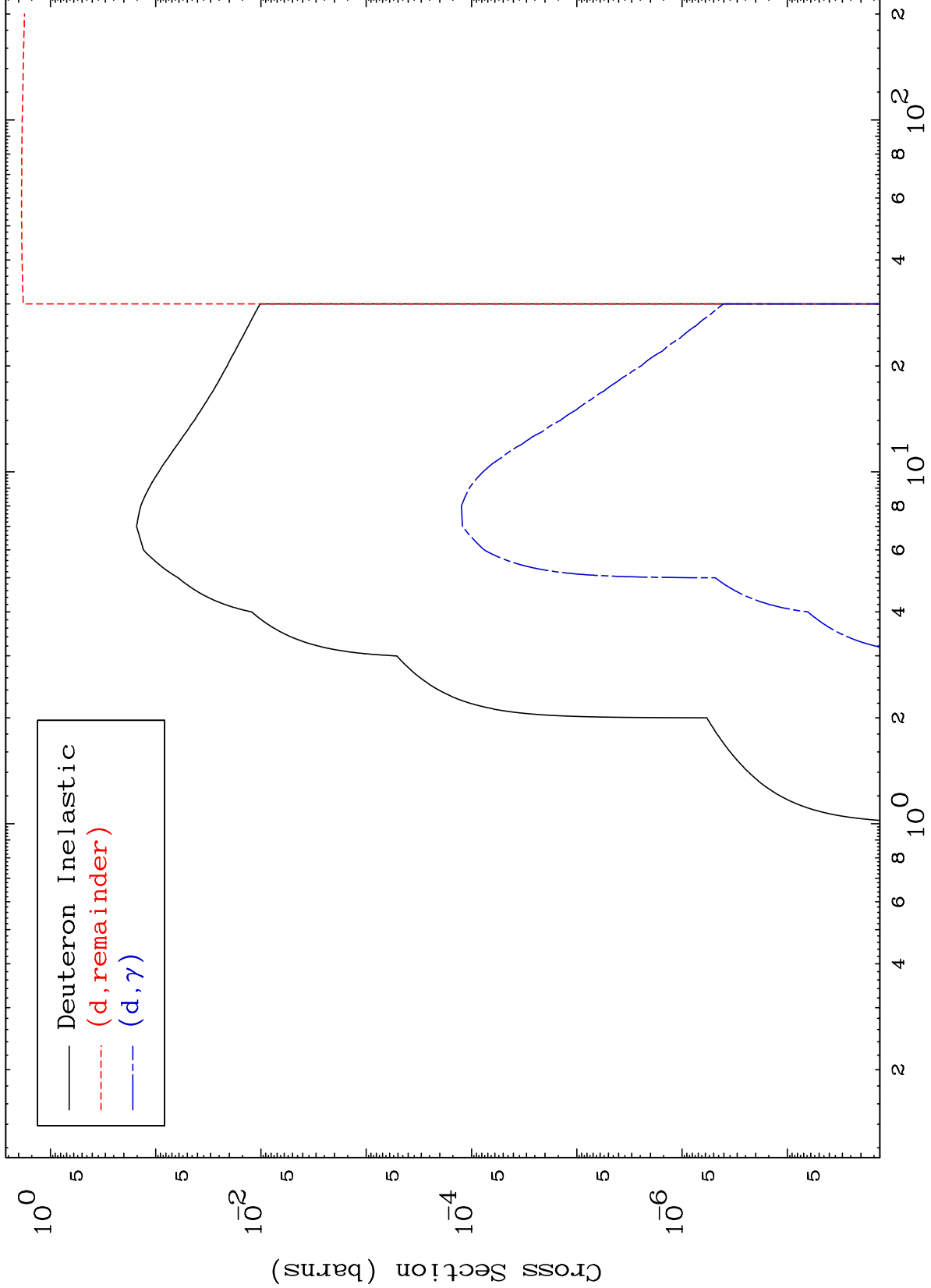
Press Mouse Button to Start

MAT 3716

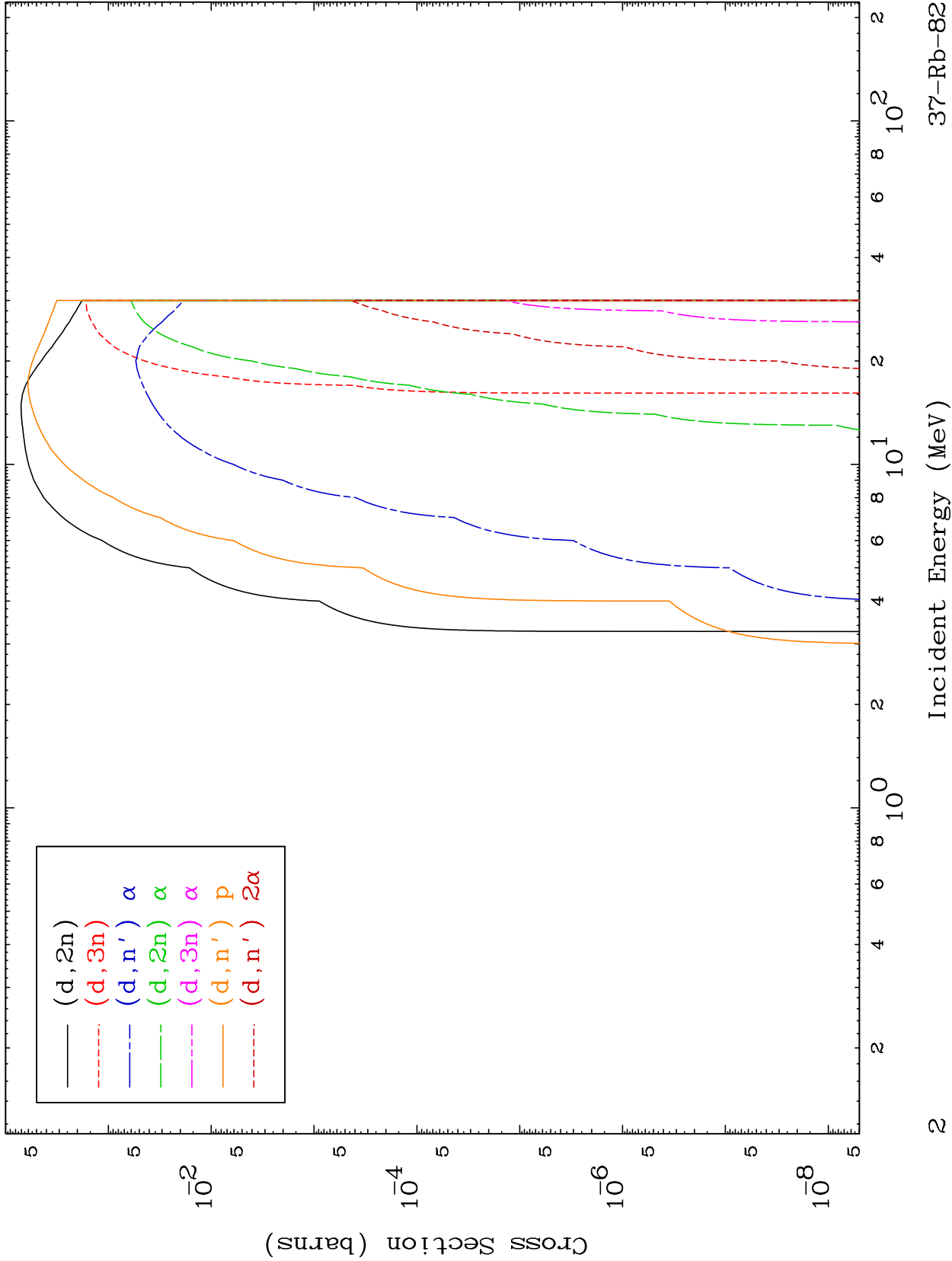
Deuteron Major

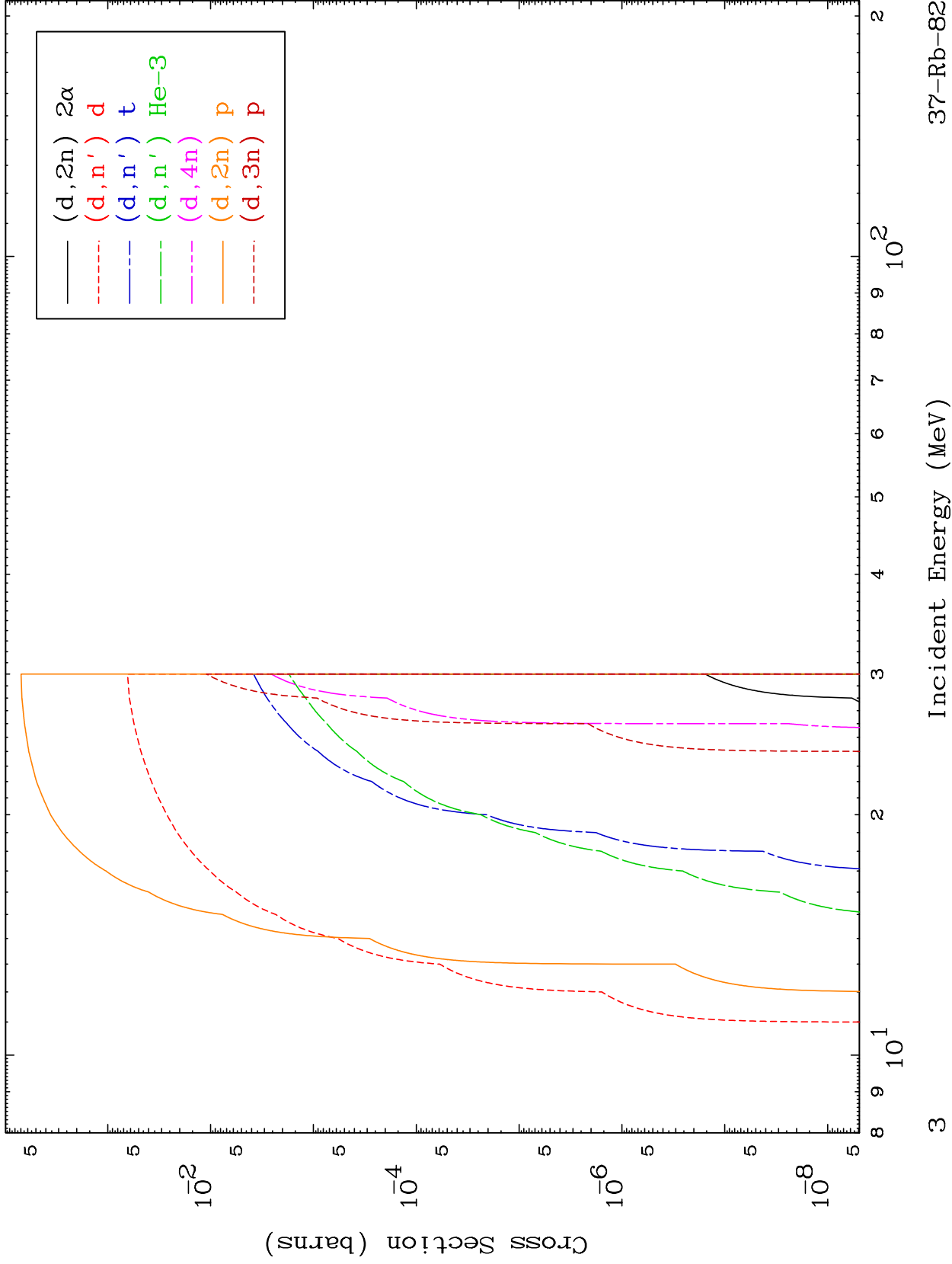
37-Rb-82

0 Kelvin Cross Sections



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

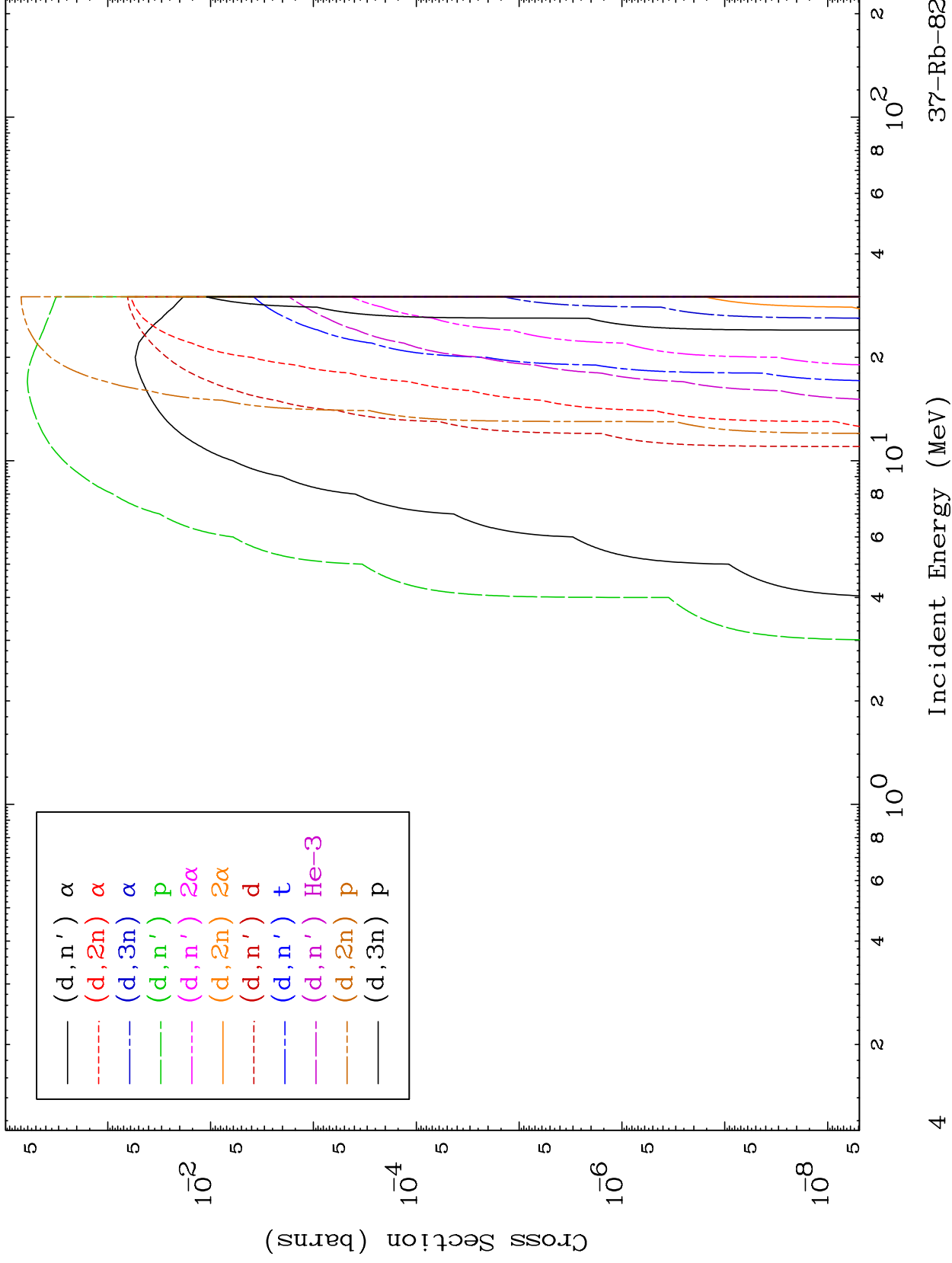


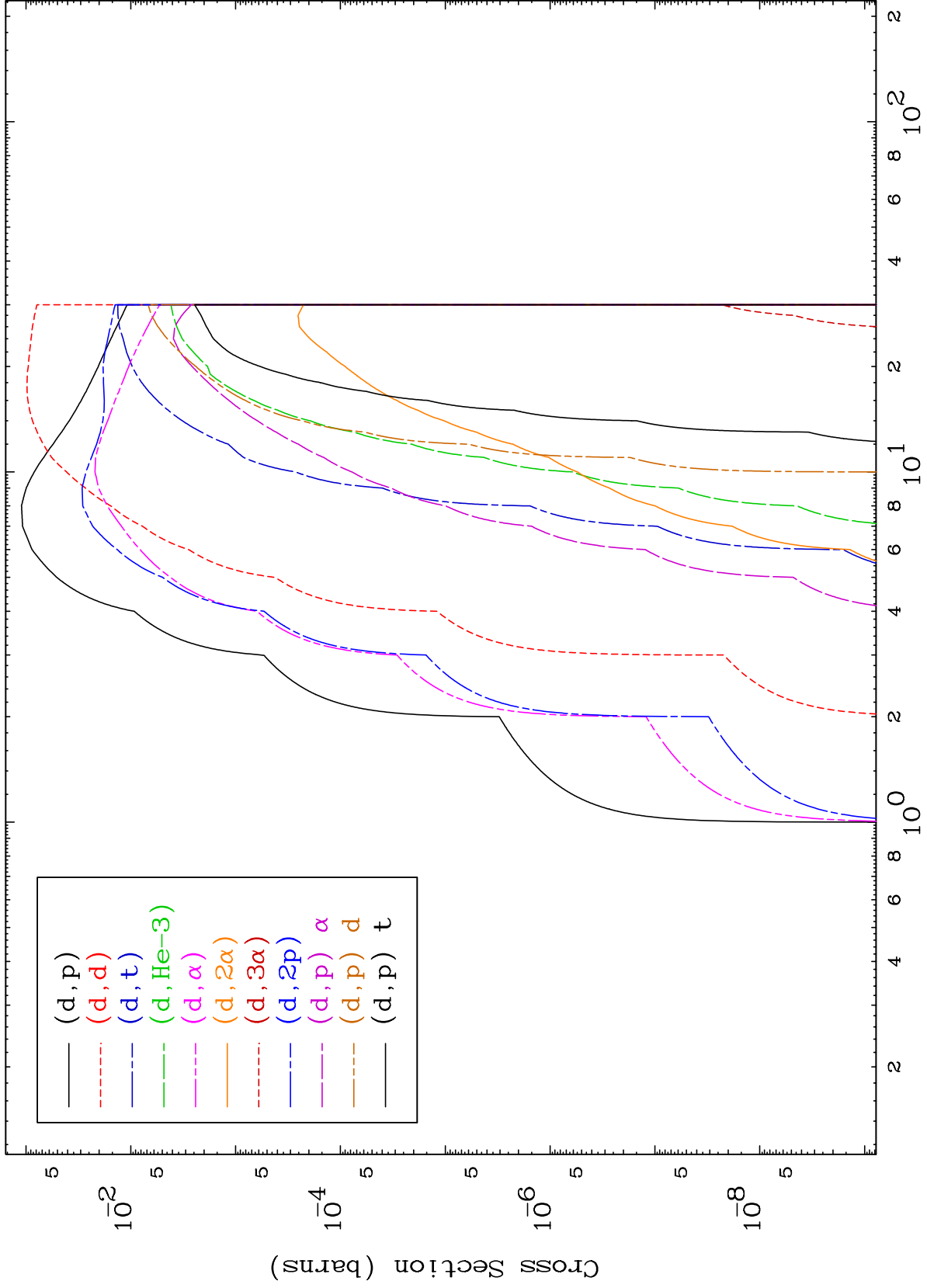


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Deuteron Charged Particle  
0 Kelvin Cross Sections

37-Rb-82

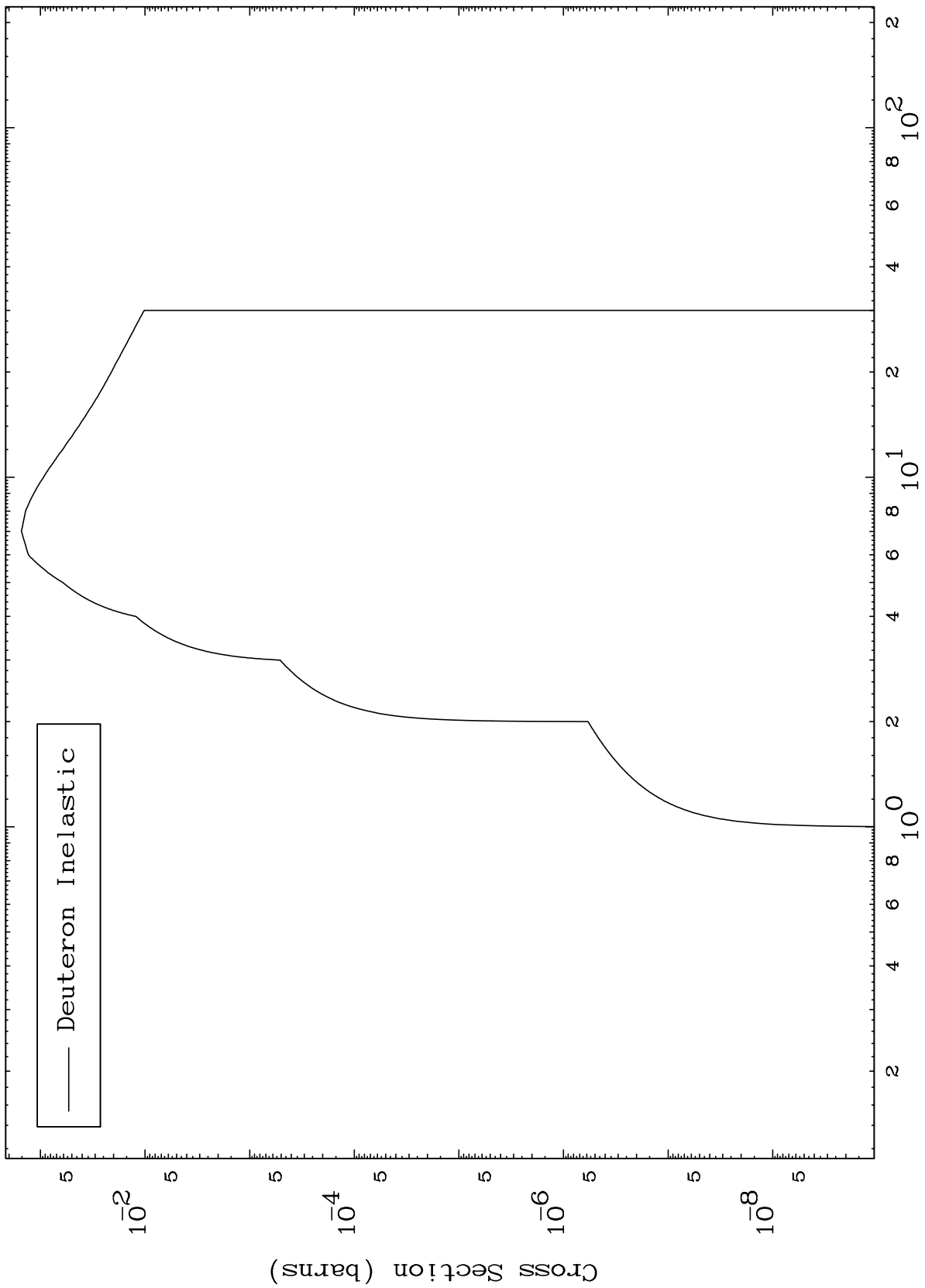




MAT 3716

37-Rb-82

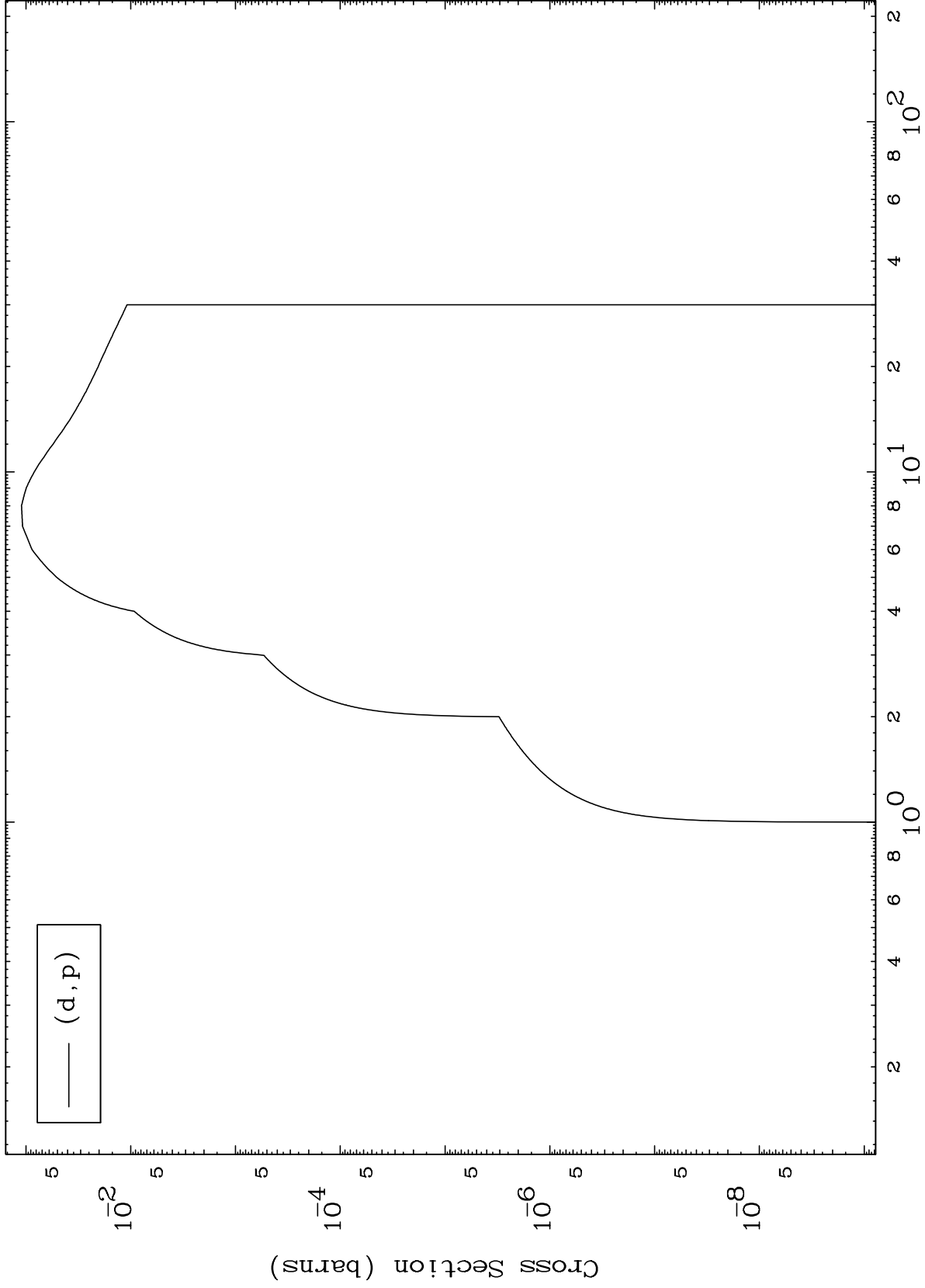
(d,n') Level  
0 Kelvin Cross Sections



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(d,p) Levels  
0 Kelvin Cross Sections

37-Rb-82

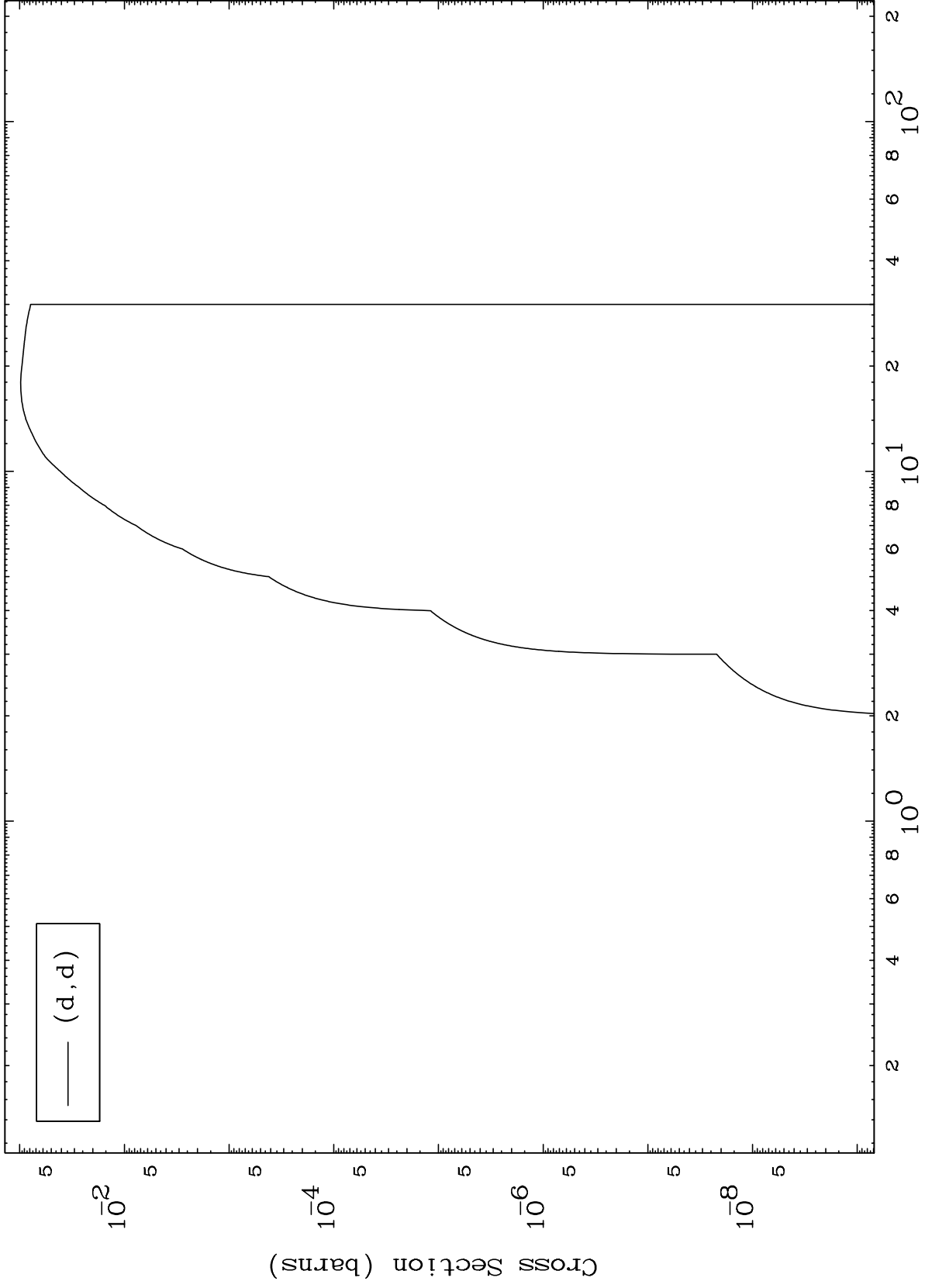




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(d,d) Levels  
0 Kelvin Cross Sections

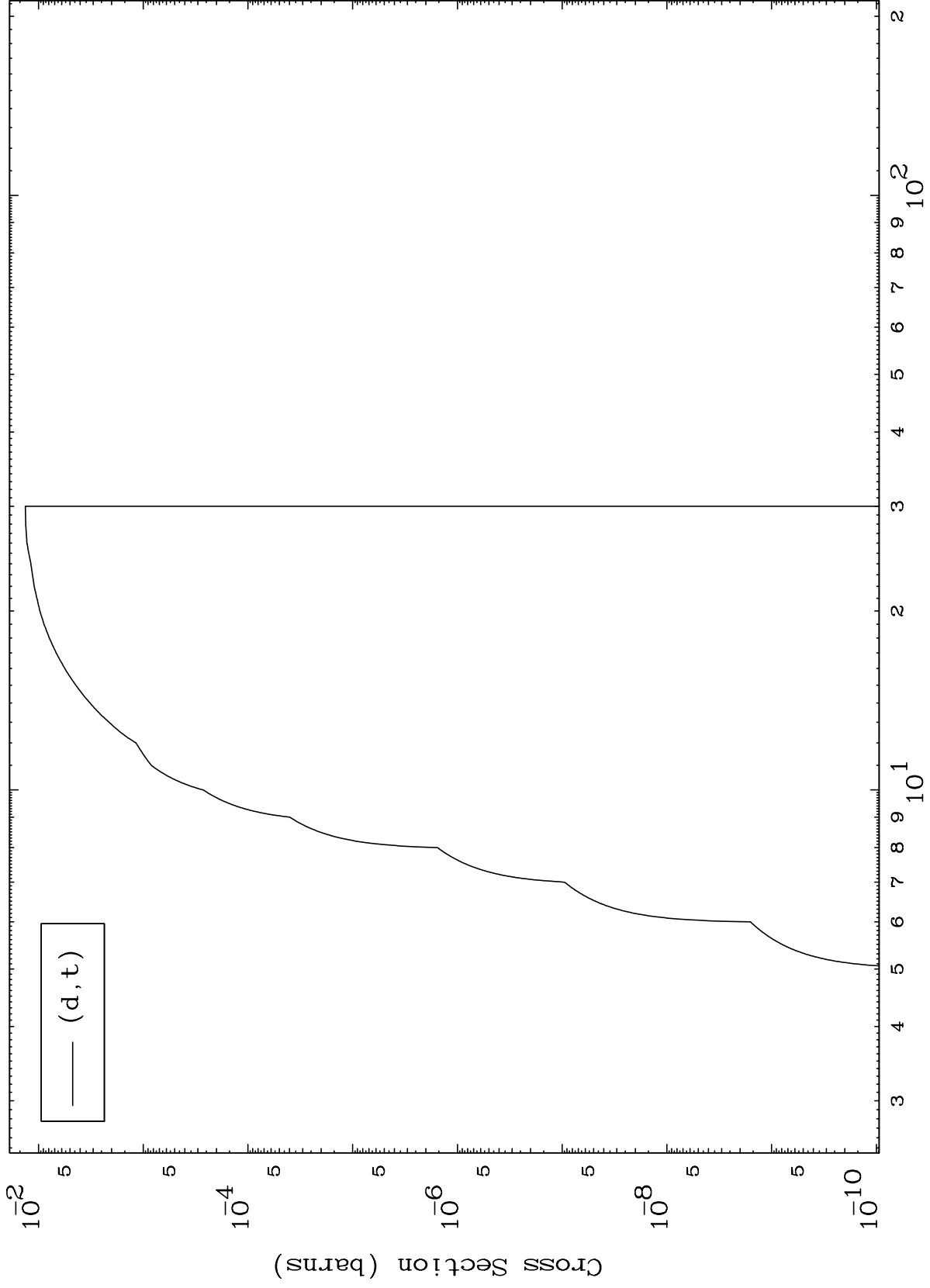
37-Rb-82



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(d,t) Levels  
0 Kelvin Cross Sections

37-Rb-82



9

Incident Energy (MeV)

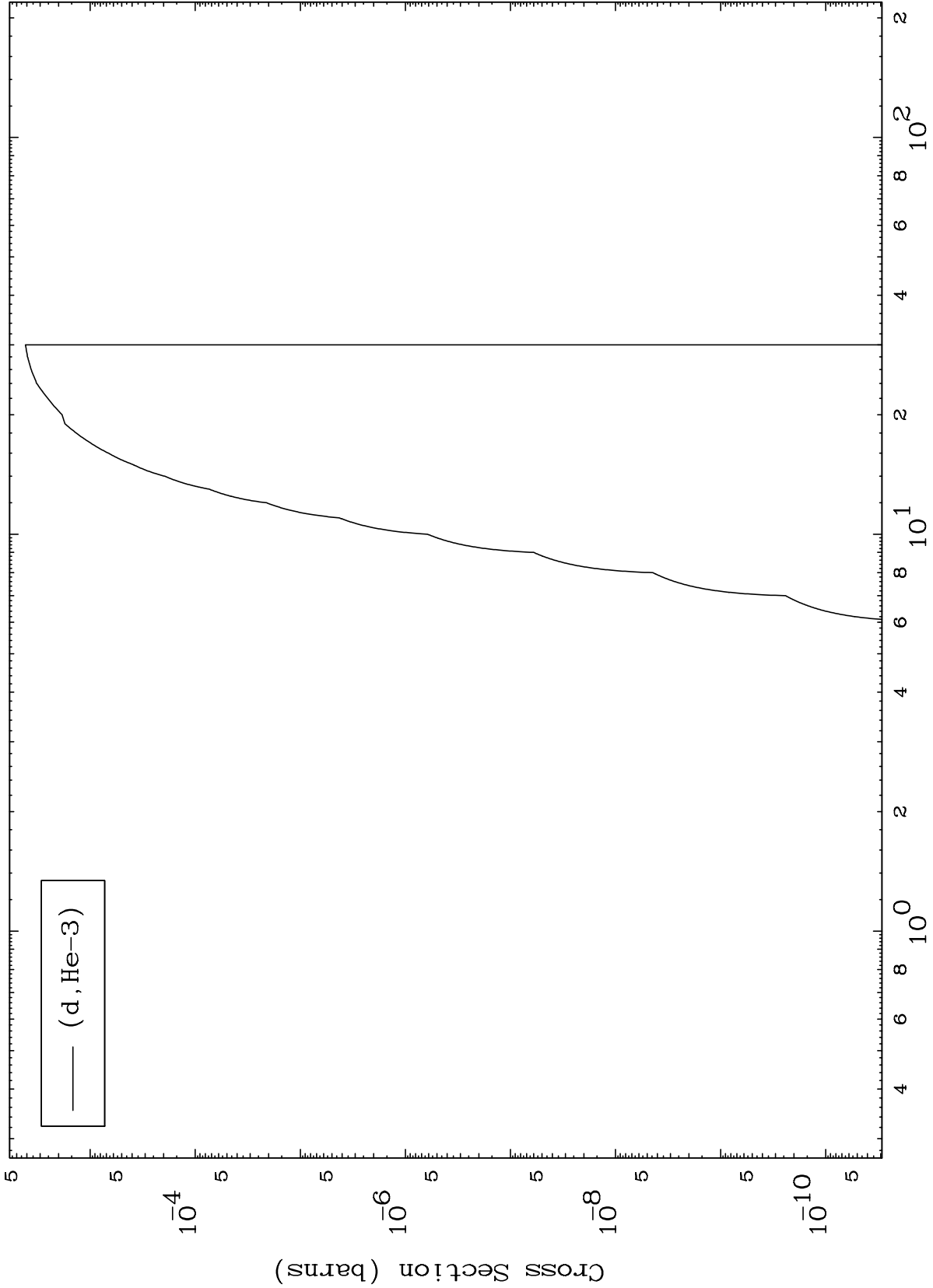
37-Rb-82

MAT 3716

(d,He3) Levels

37-Rb-82

0 Kelvin Cross Sections



10

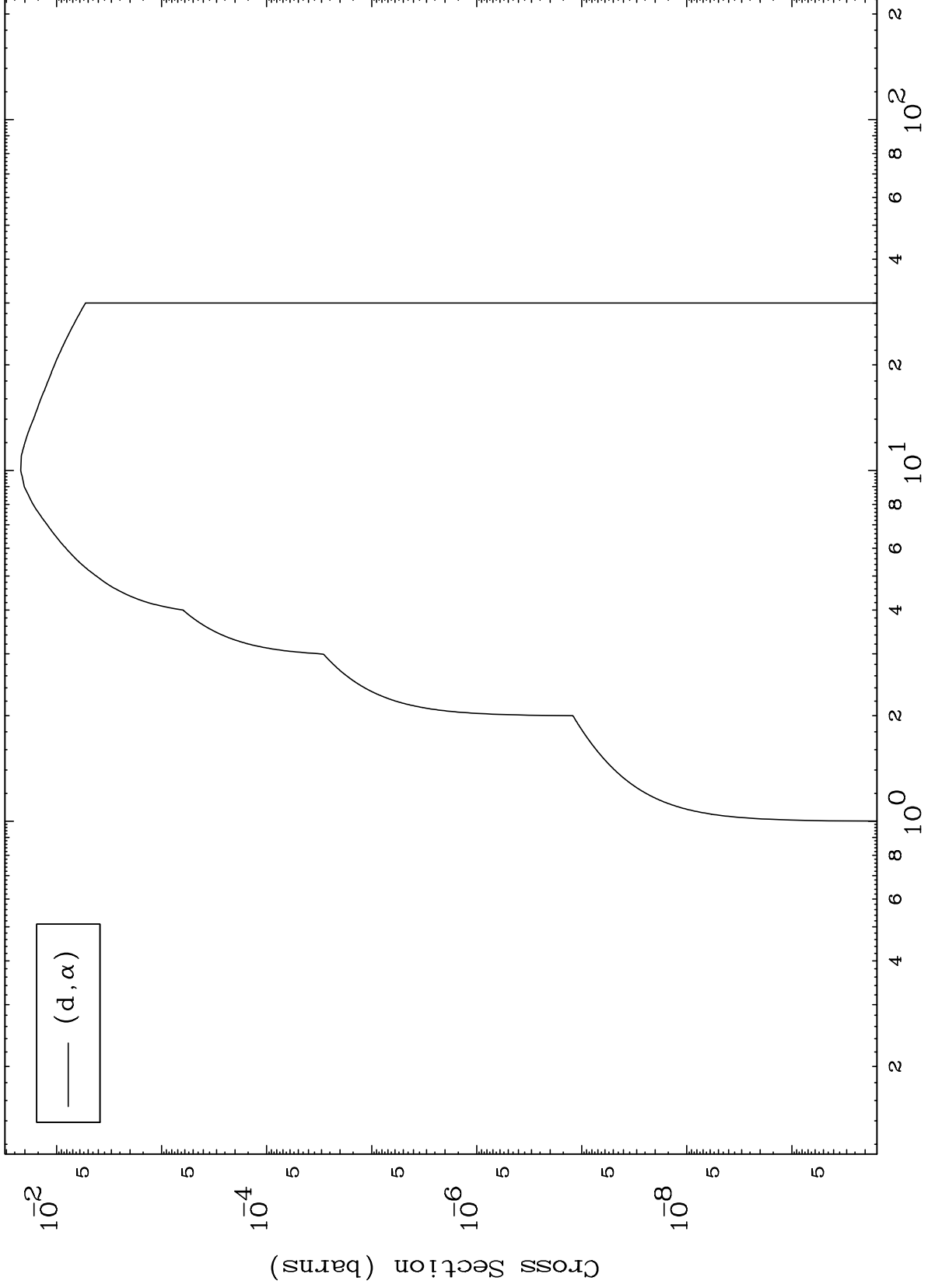
Incident Energy (MeV)

37-Rb-82

MAT 3716

(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

37-Rb-82



11

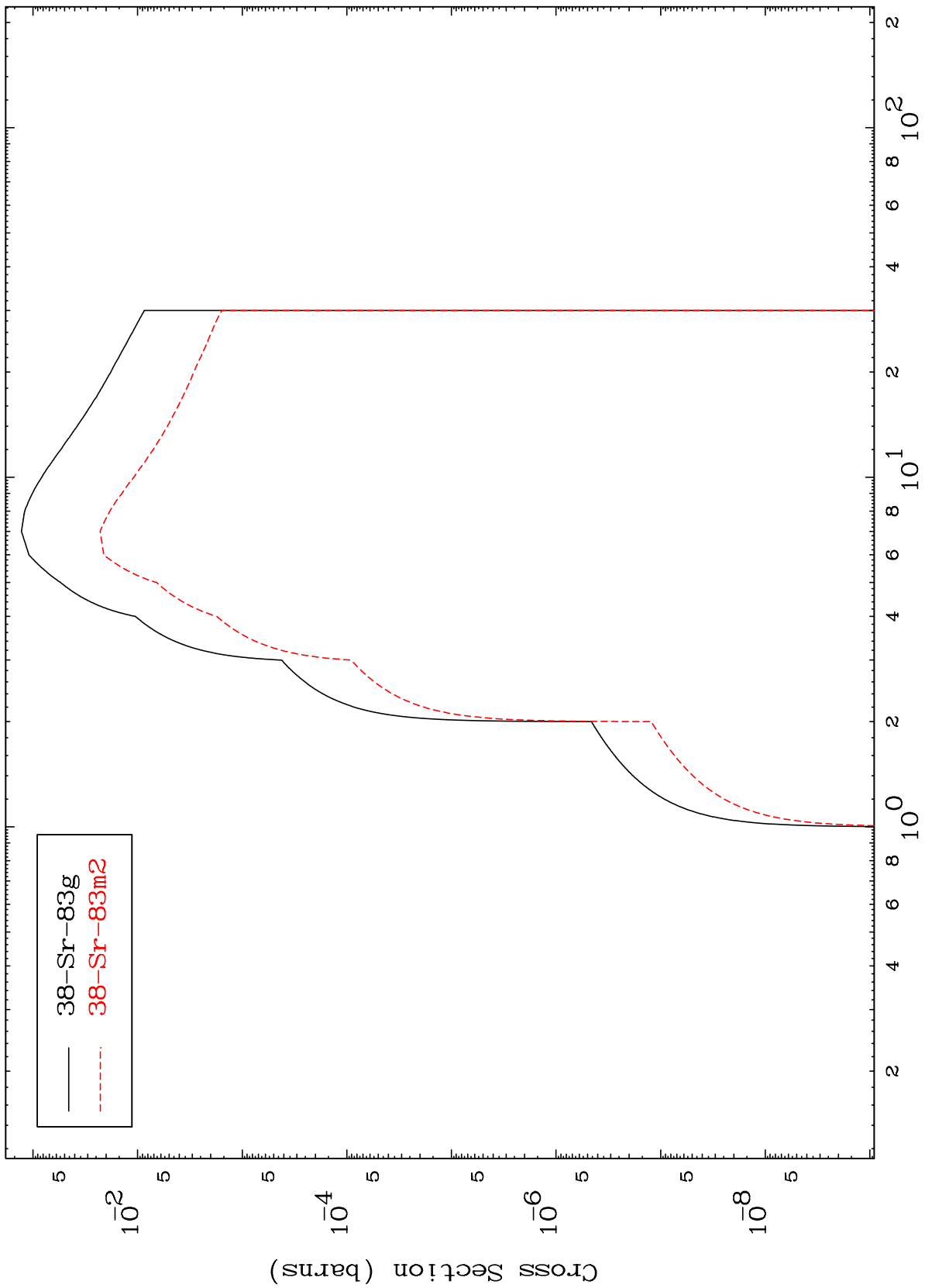
Incident Energy (MeV)

37-Rb-82

MAT 3716

Deuteron Inelastic  
Radionuclide Production Cross Section

37-Rb-82



38-Sr-83g  
38-Sr-83m2

12

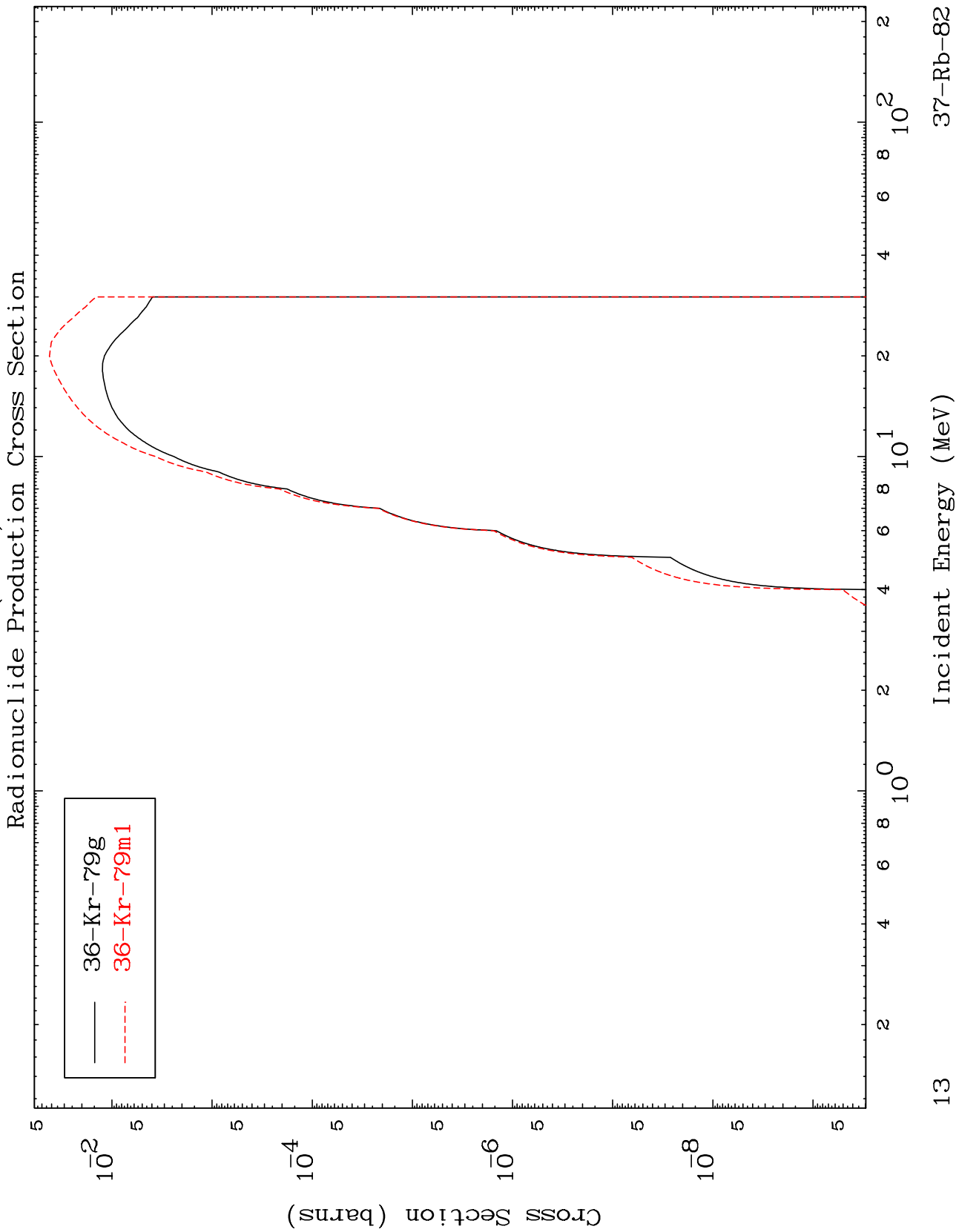
Incident Energy (MeV)

37-Rb-82

MAT 3716

(d,n')  $\alpha$

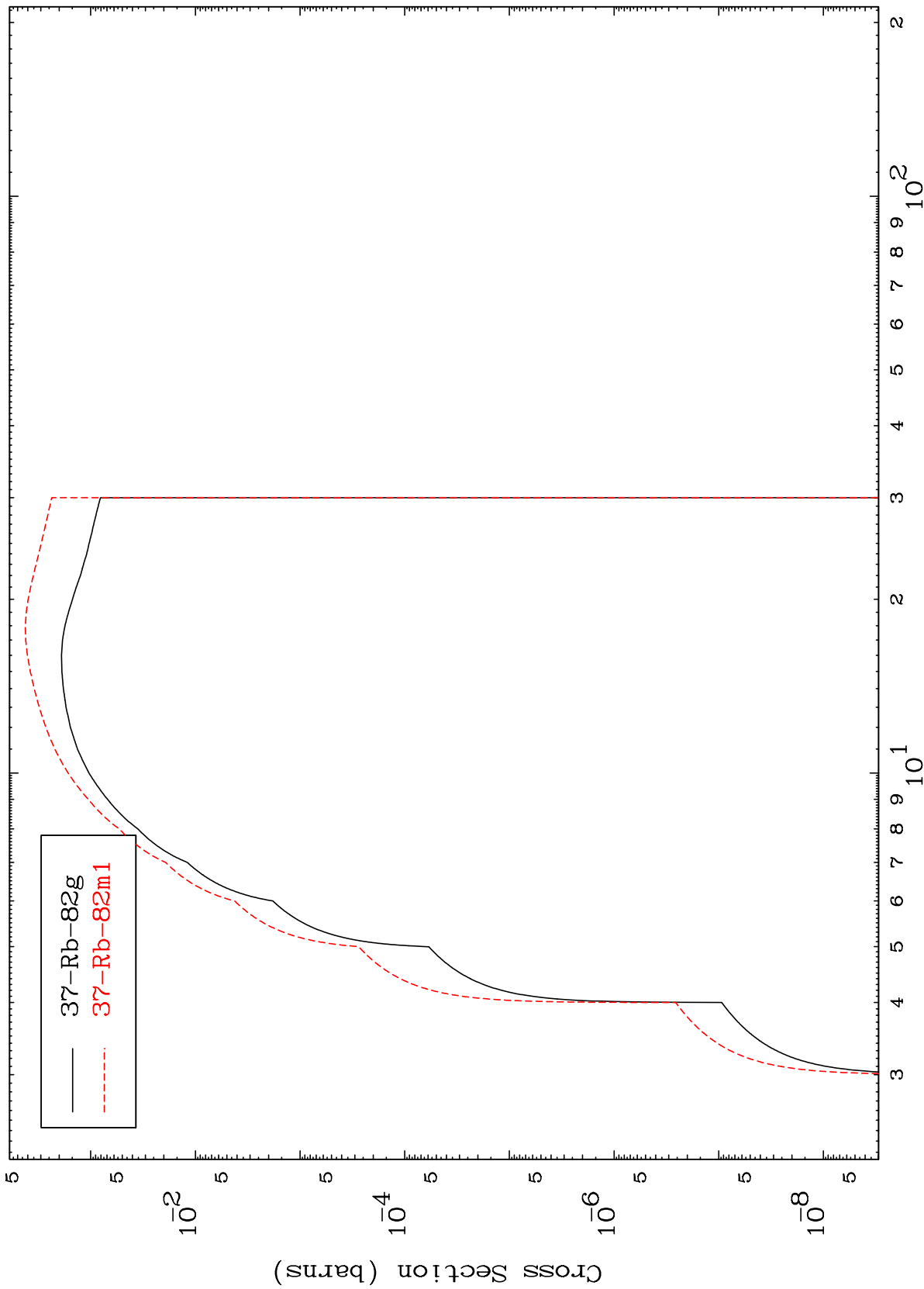
37-Rb-82



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37-Rb-82

Radionuclide Production Cross Section  
(d,n') p



14

Incident Energy (MeV)

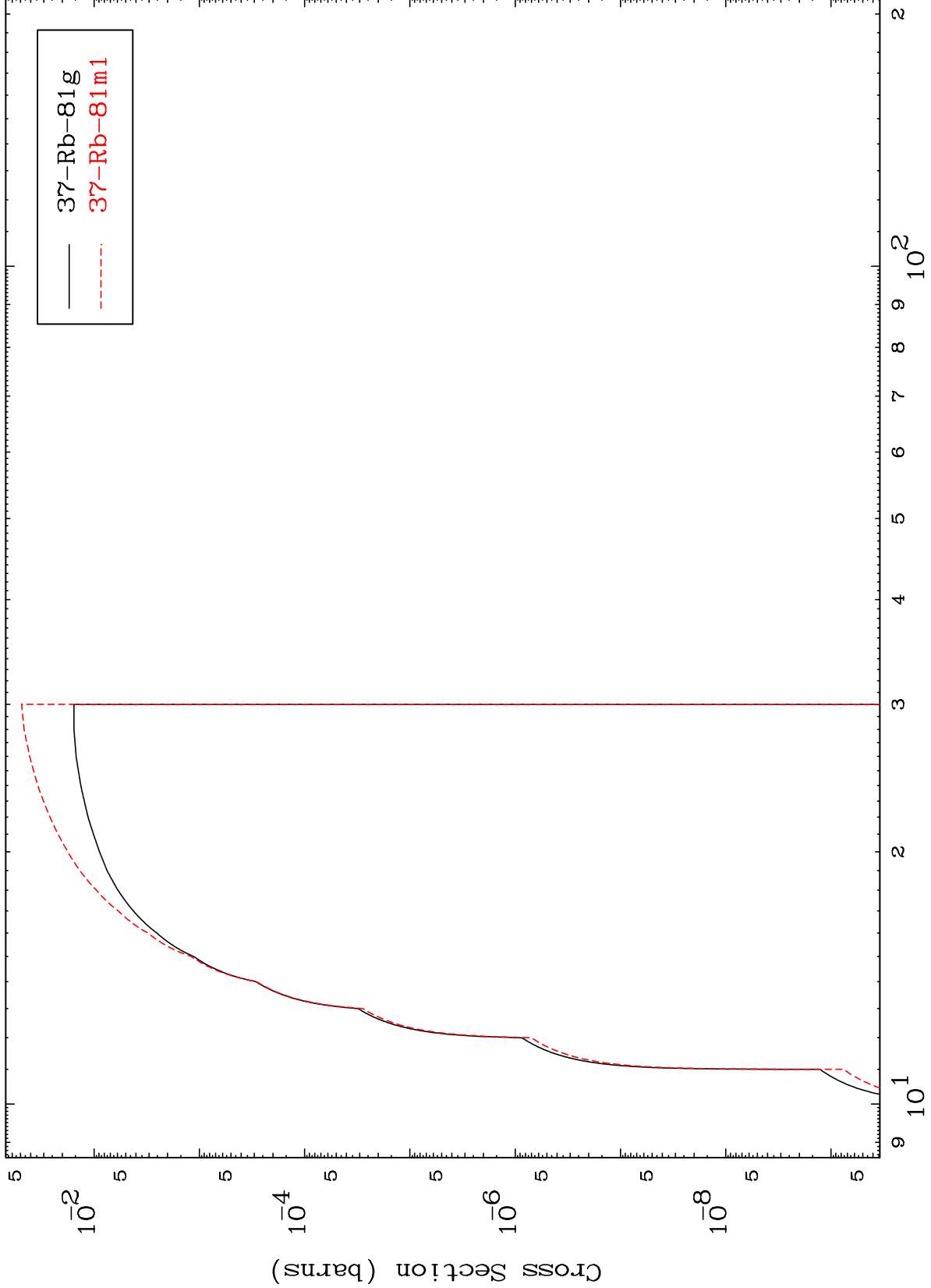
37-Rb-82

MAT 3716

(d,n') d

37-Rb-82

Radionuclide Production Cross Section



15

Incident Energy (MeV)

37-Rb-82

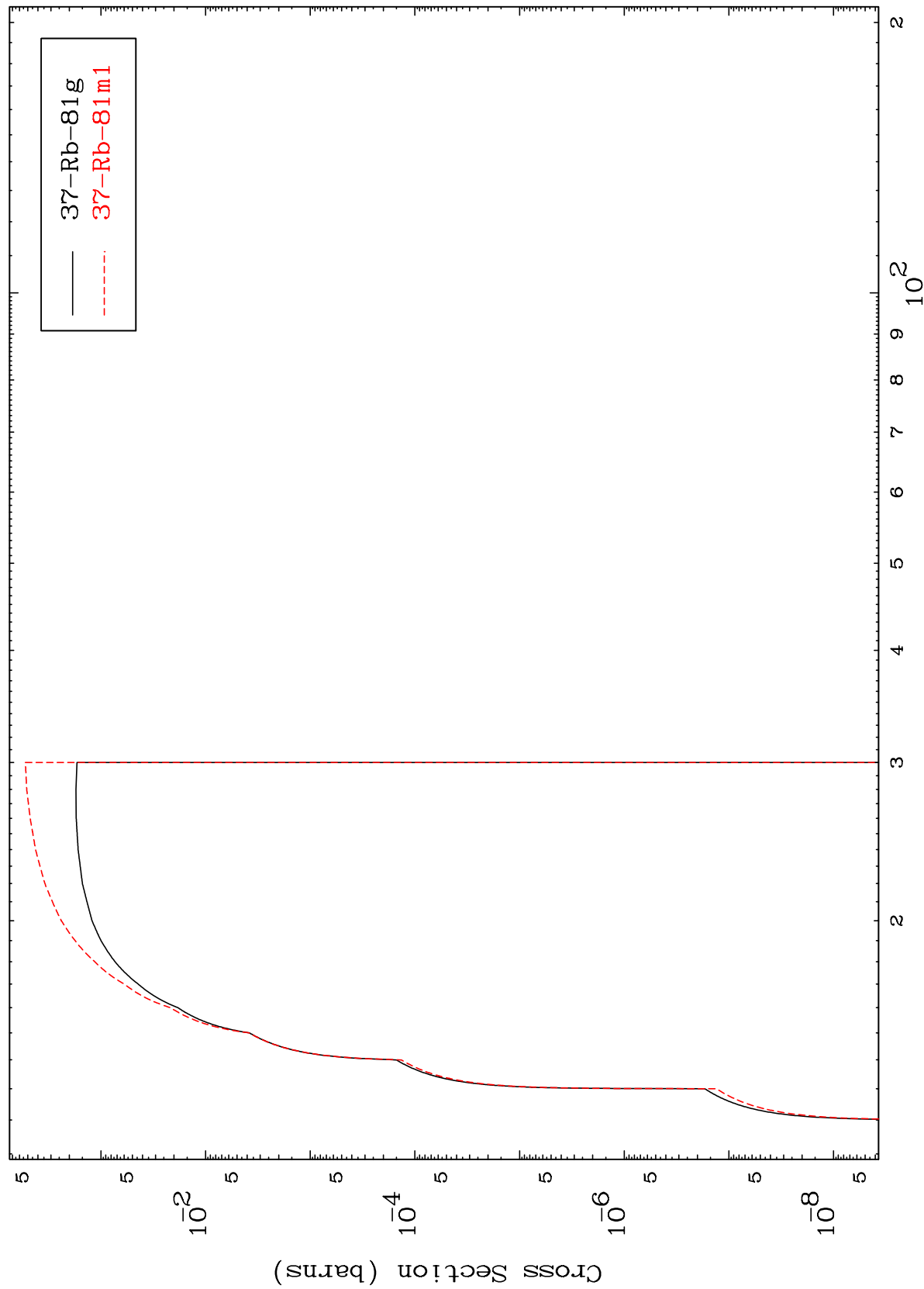


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(d,2n) p

37-Rb-82

Radionuclide Production Cross Section



16

Incident Energy (MeV)

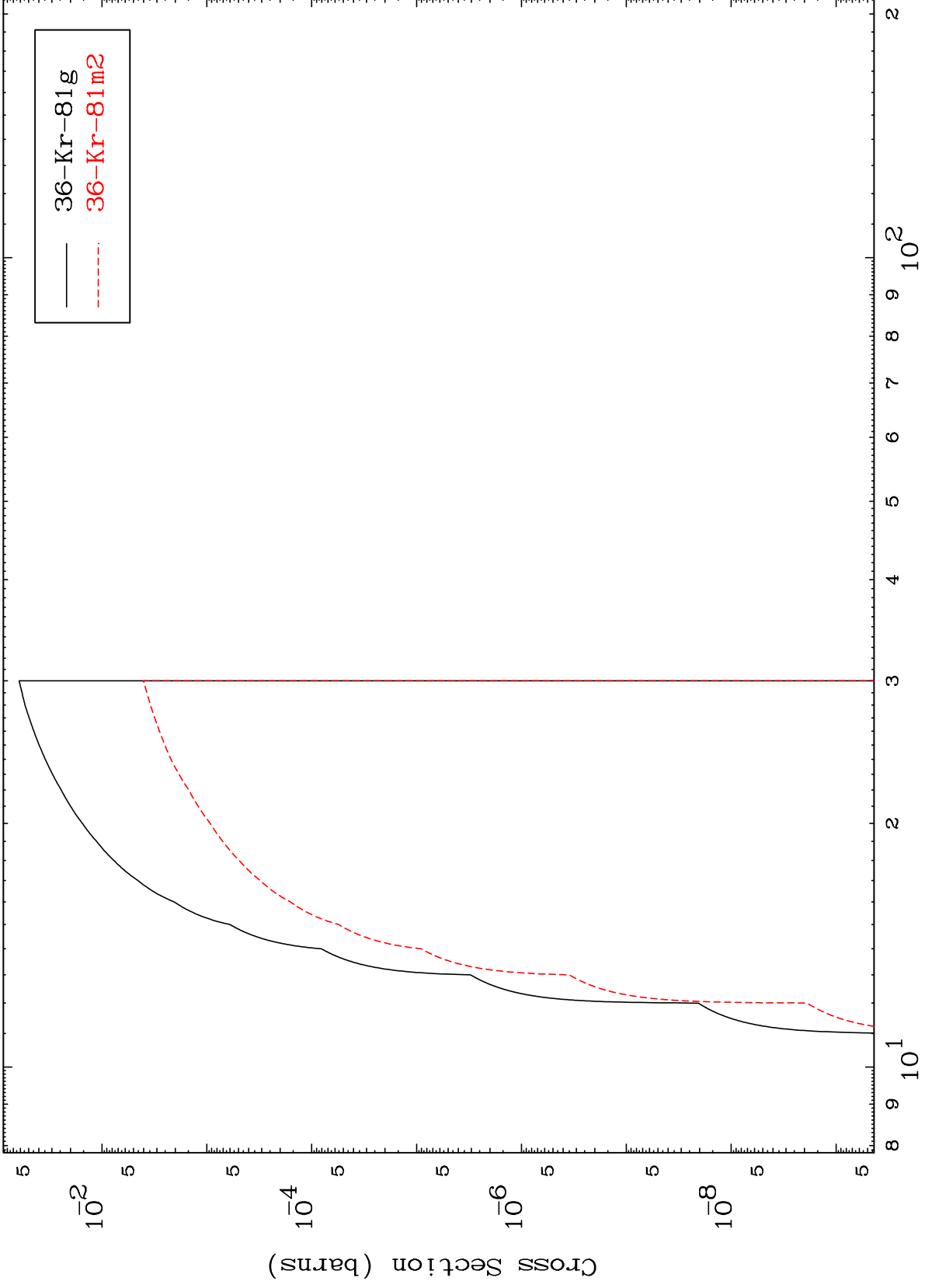
37-Rb-82

MAT 3716

(d,2n) p

37-Rb-82

Radionuclide Production Cross Section



17

Incident Energy (MeV)

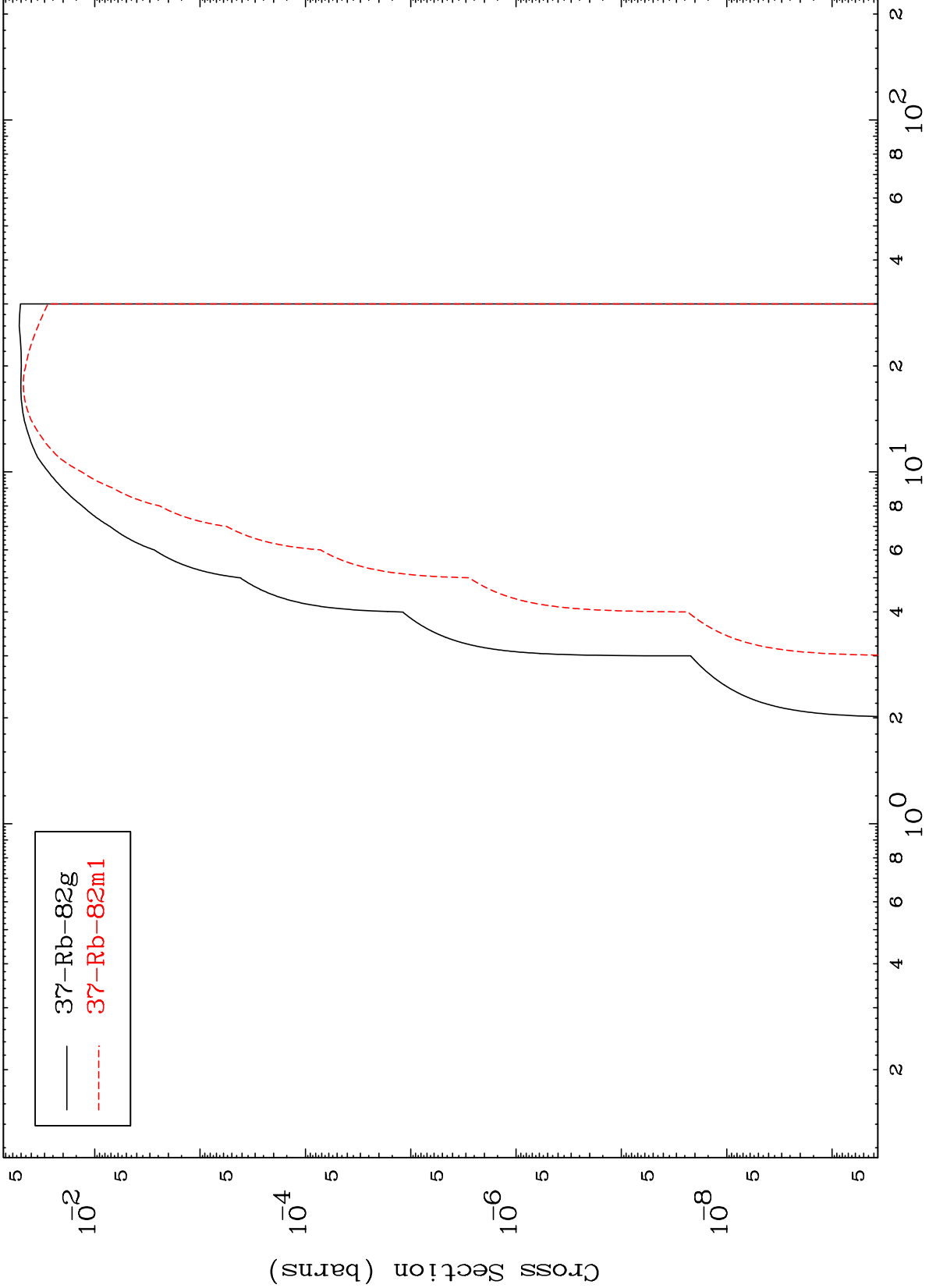
37-Rb-82

MAT 3716

(d,d)

37-Rb-82

Radionuclide Production Cross Section



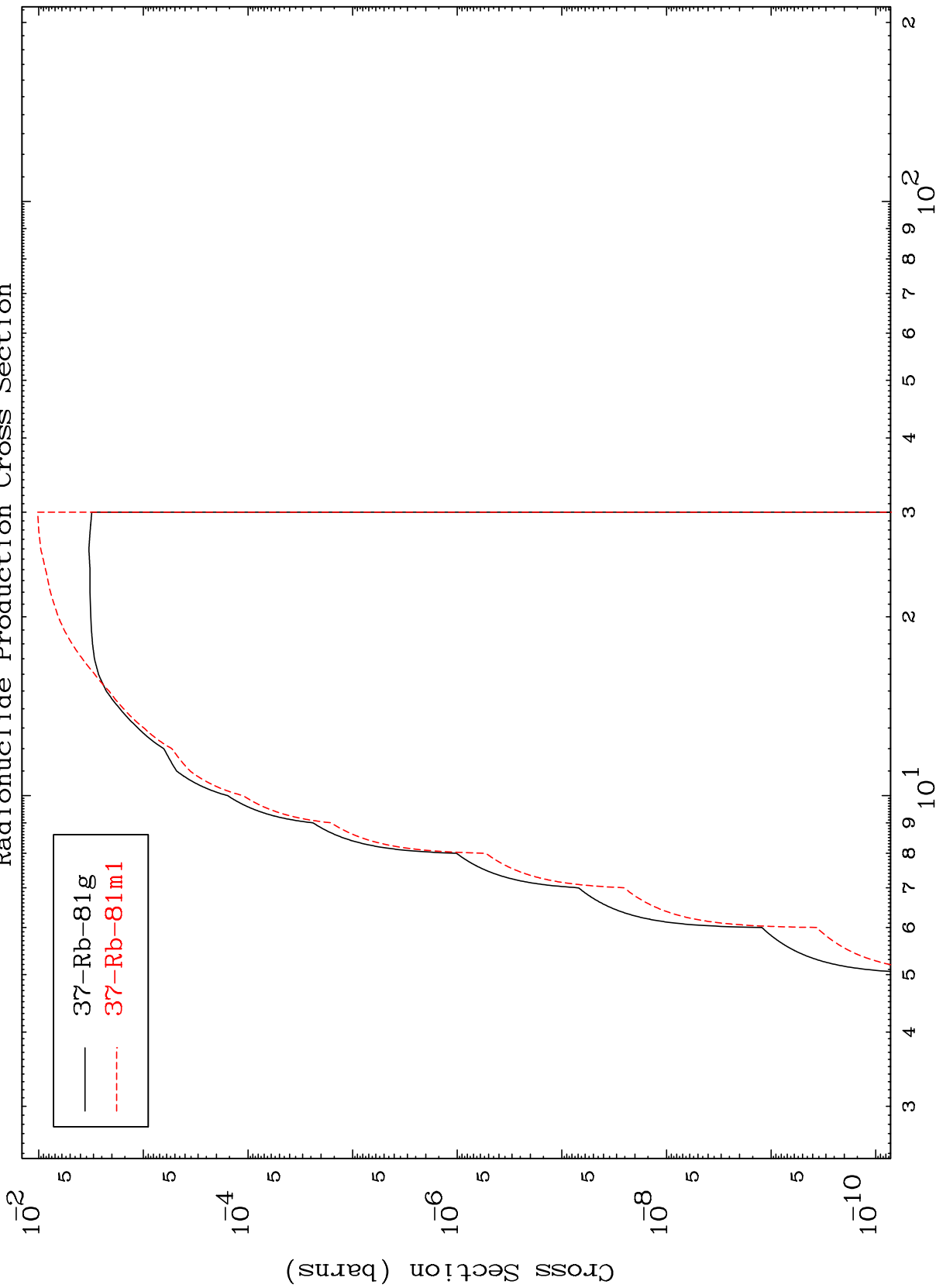
— 37-Rb-82g  
- - - 37-Rb-82m1

MAT 3716

(d, t)

37-Rb-82

Radionuclide Production Cross Section



19

Incident Energy (MeV)

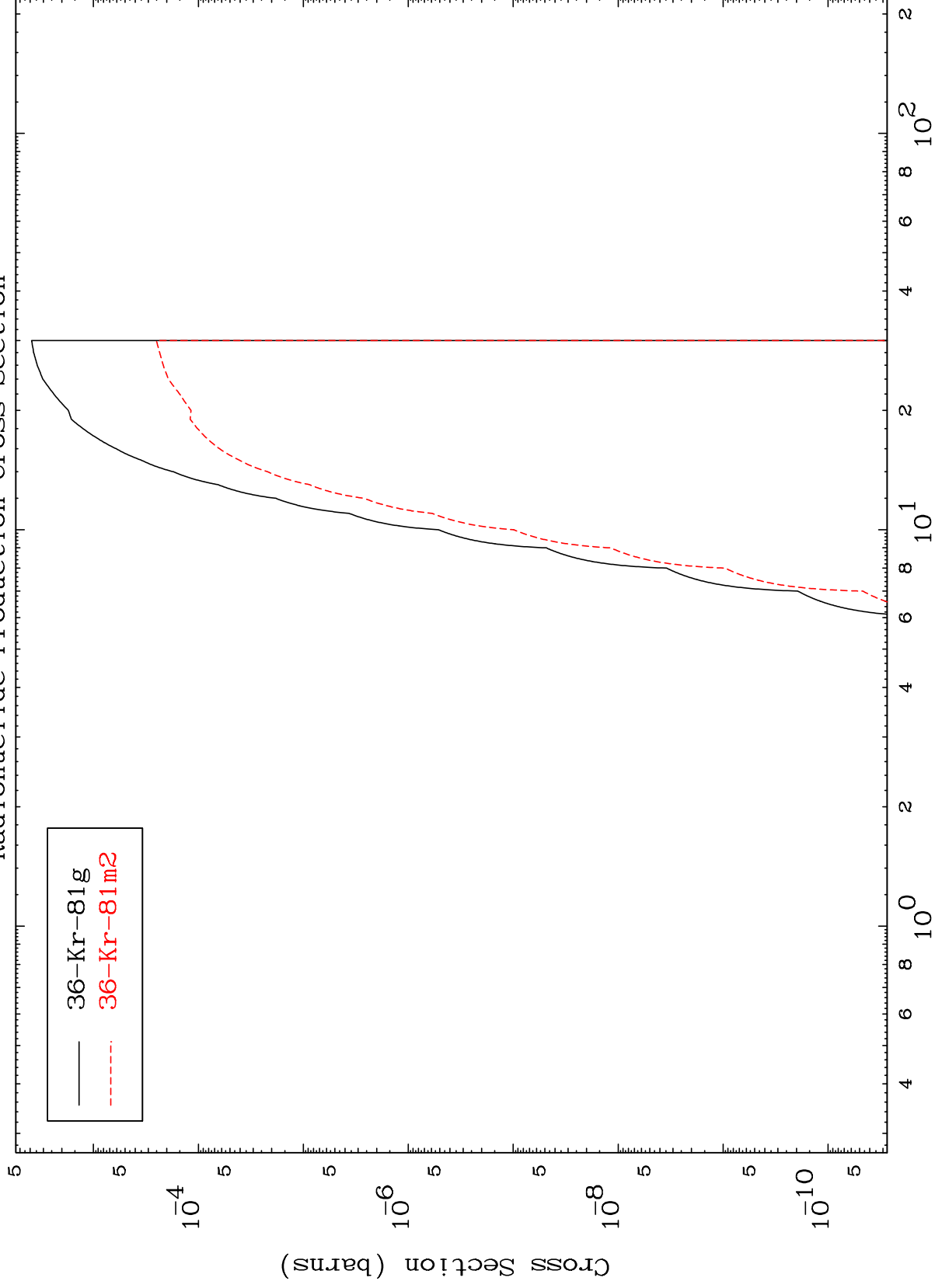
37-Rb-82

MAT 3716

(d,He-3)

37-Rb-82

Radionuclide Production Cross Section



20

Incident Energy (MeV)

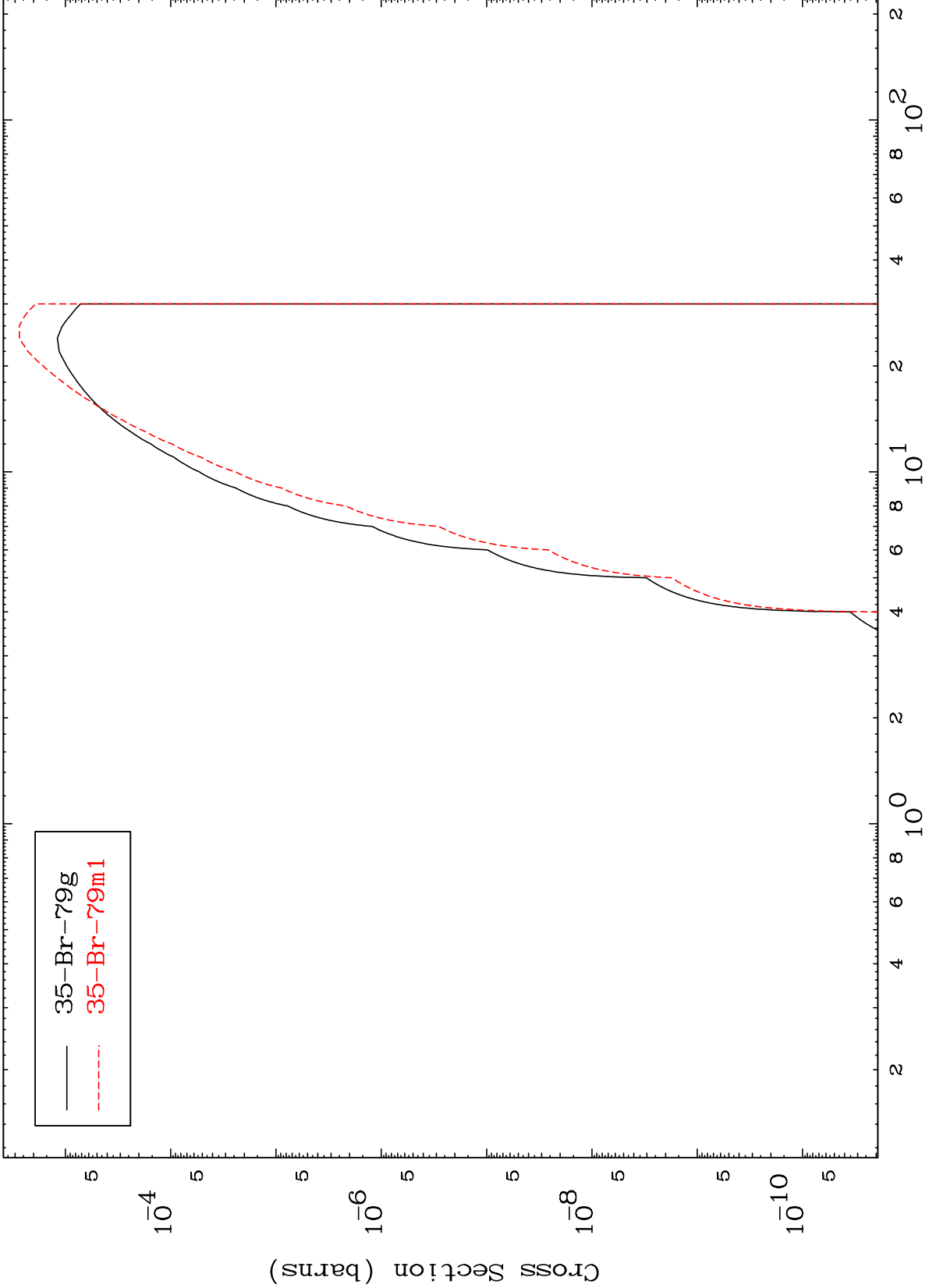
37-Rb-82

MAT 3716

(d,p)  $\alpha$

37-Rb-82

Radionuclide Production Cross Section



35-Br-79g  
35-Br-79m1

Radionuclide Production Cross Section

