

Program EVALPLOT  
(Version 2018-1)

by

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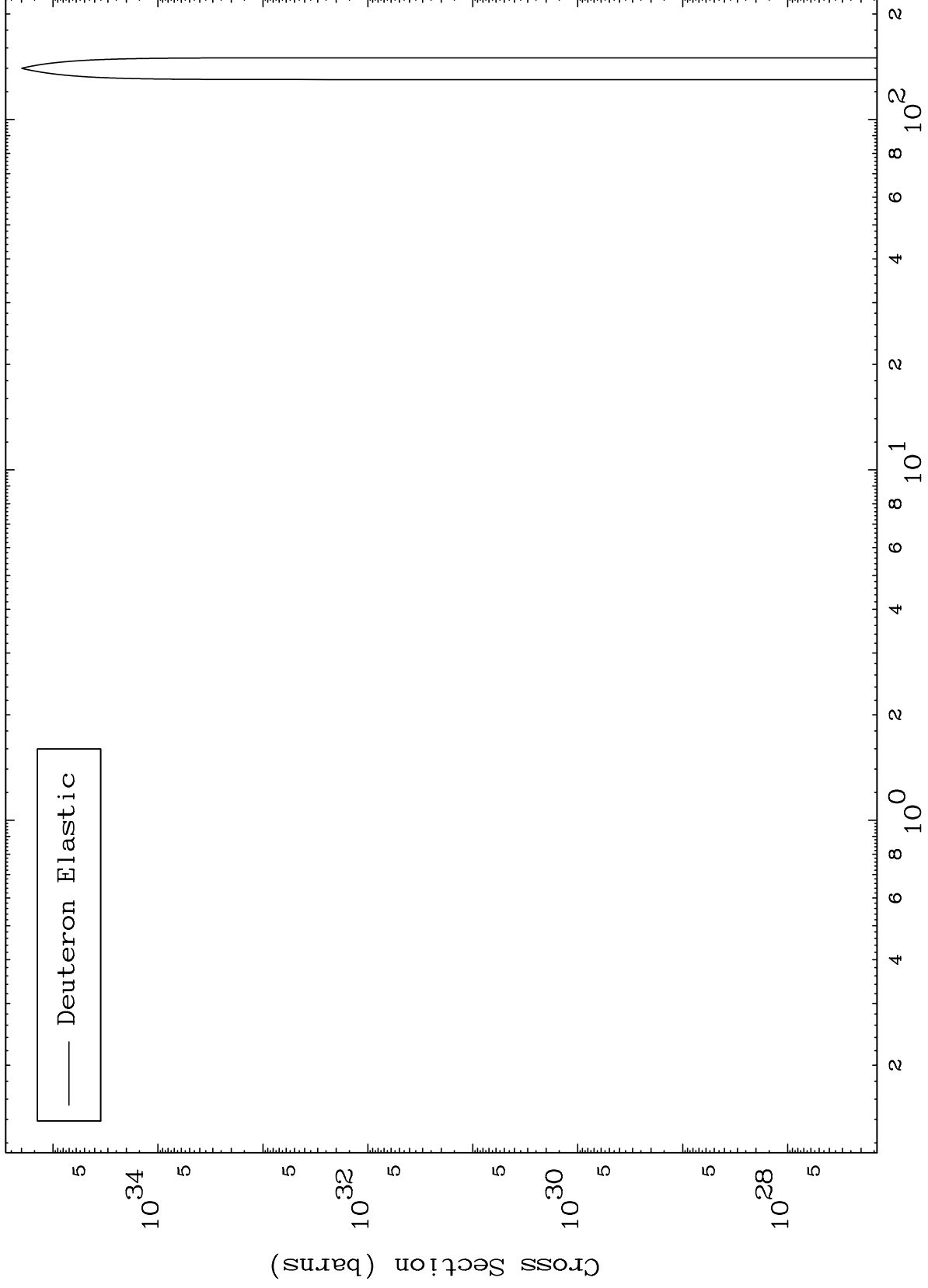
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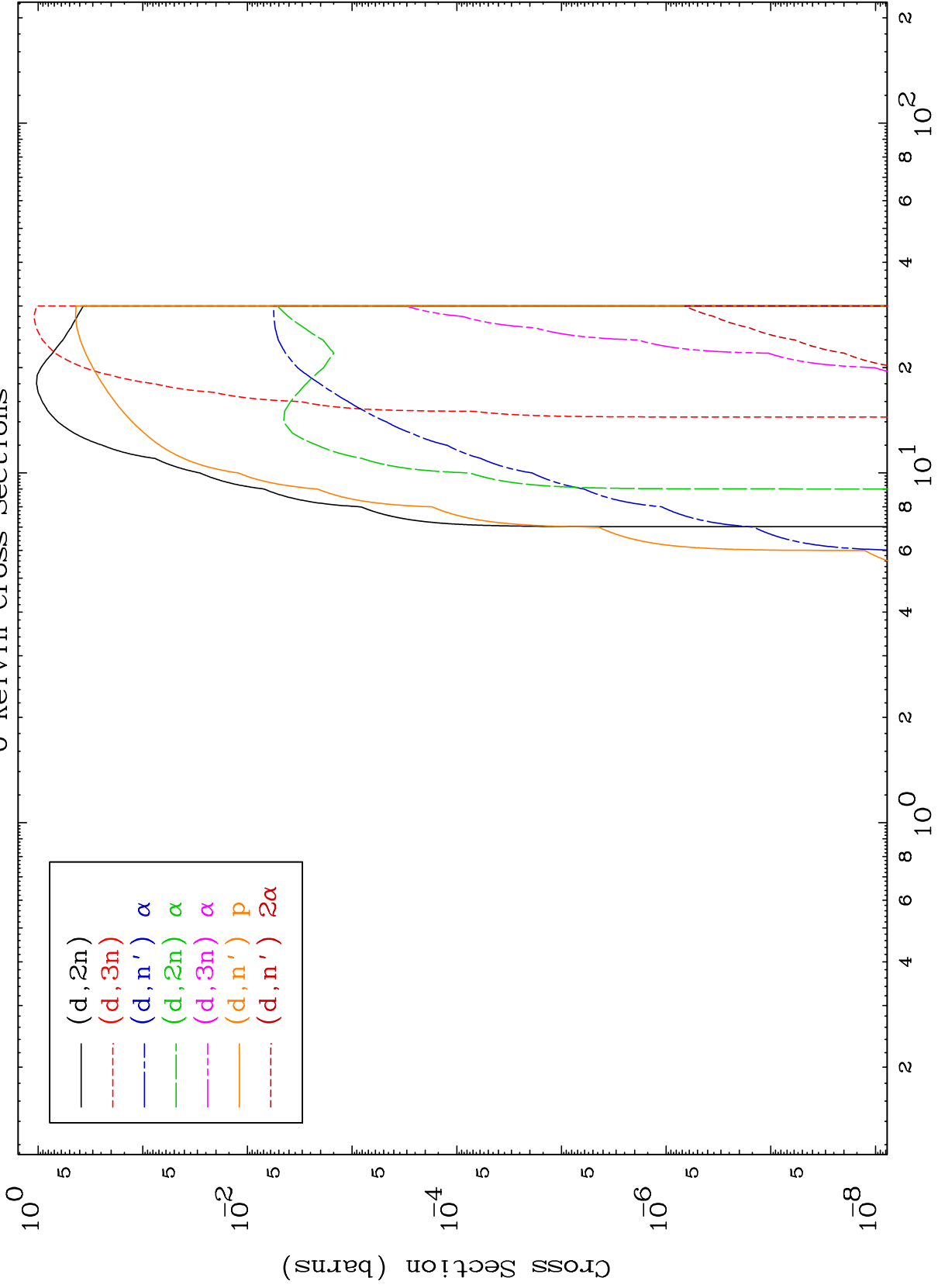
Press Mouse Button to Start

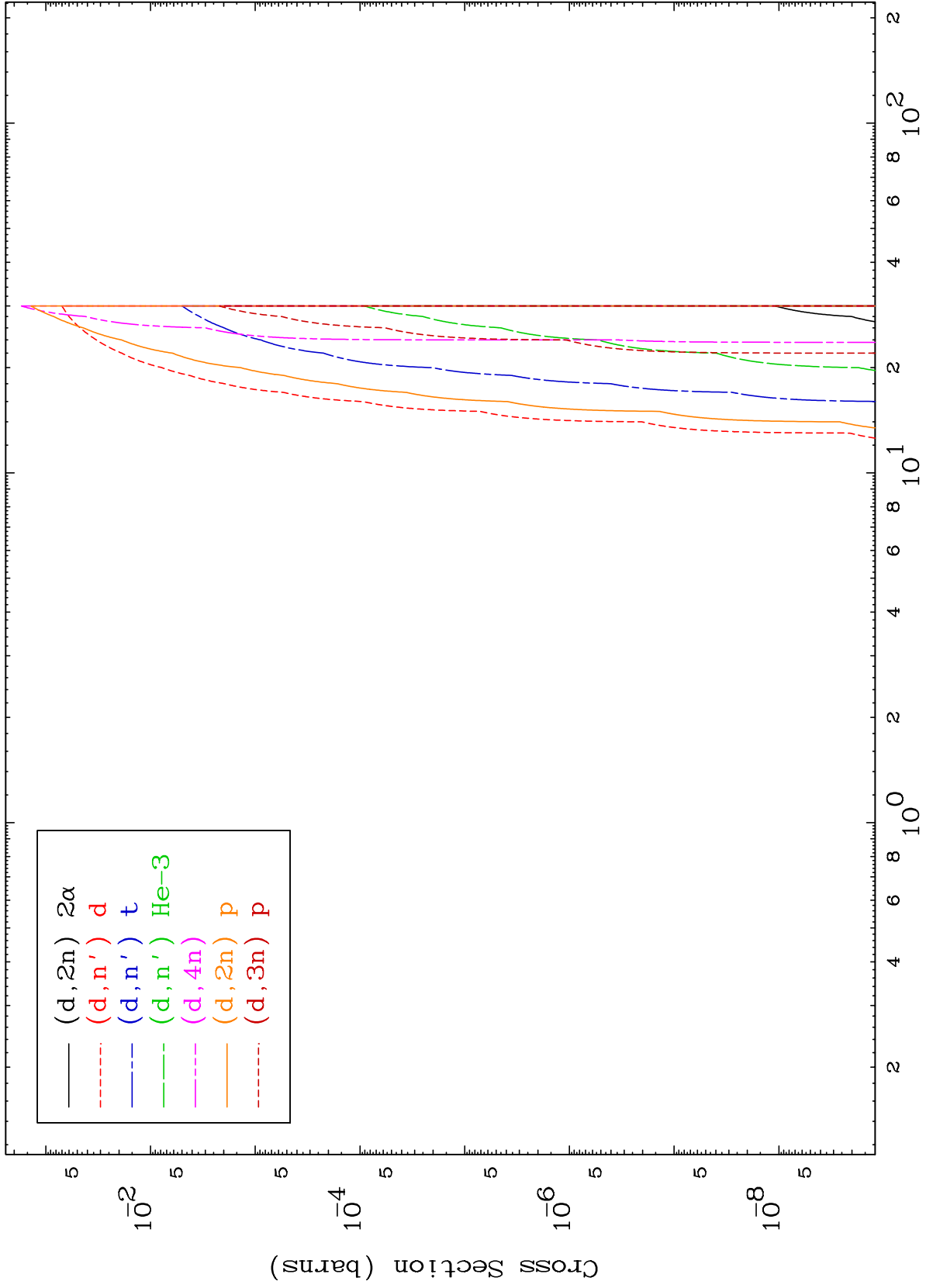
MAT 8543

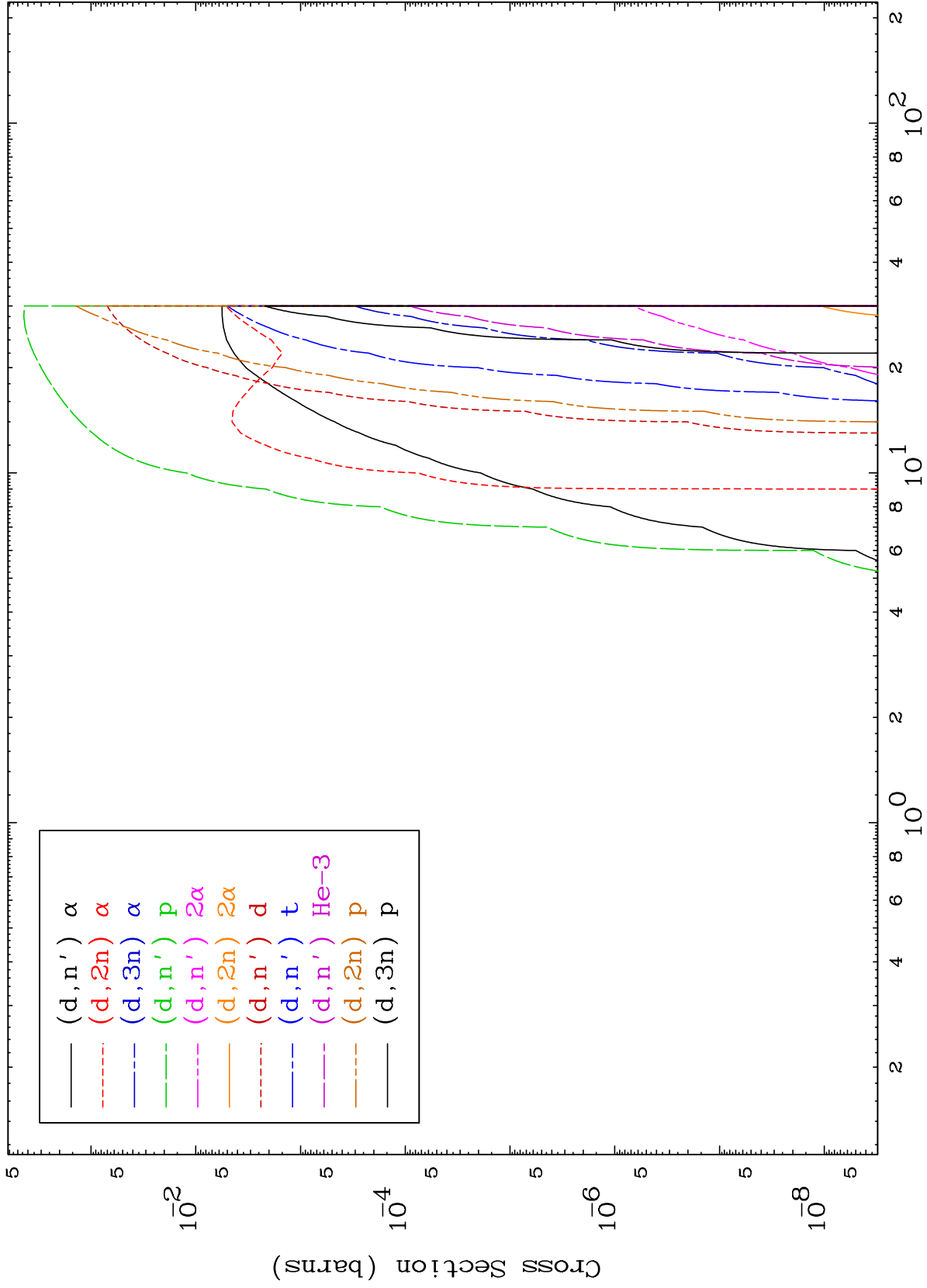
Deuteron Major  
0 Kelvin Cross Sections

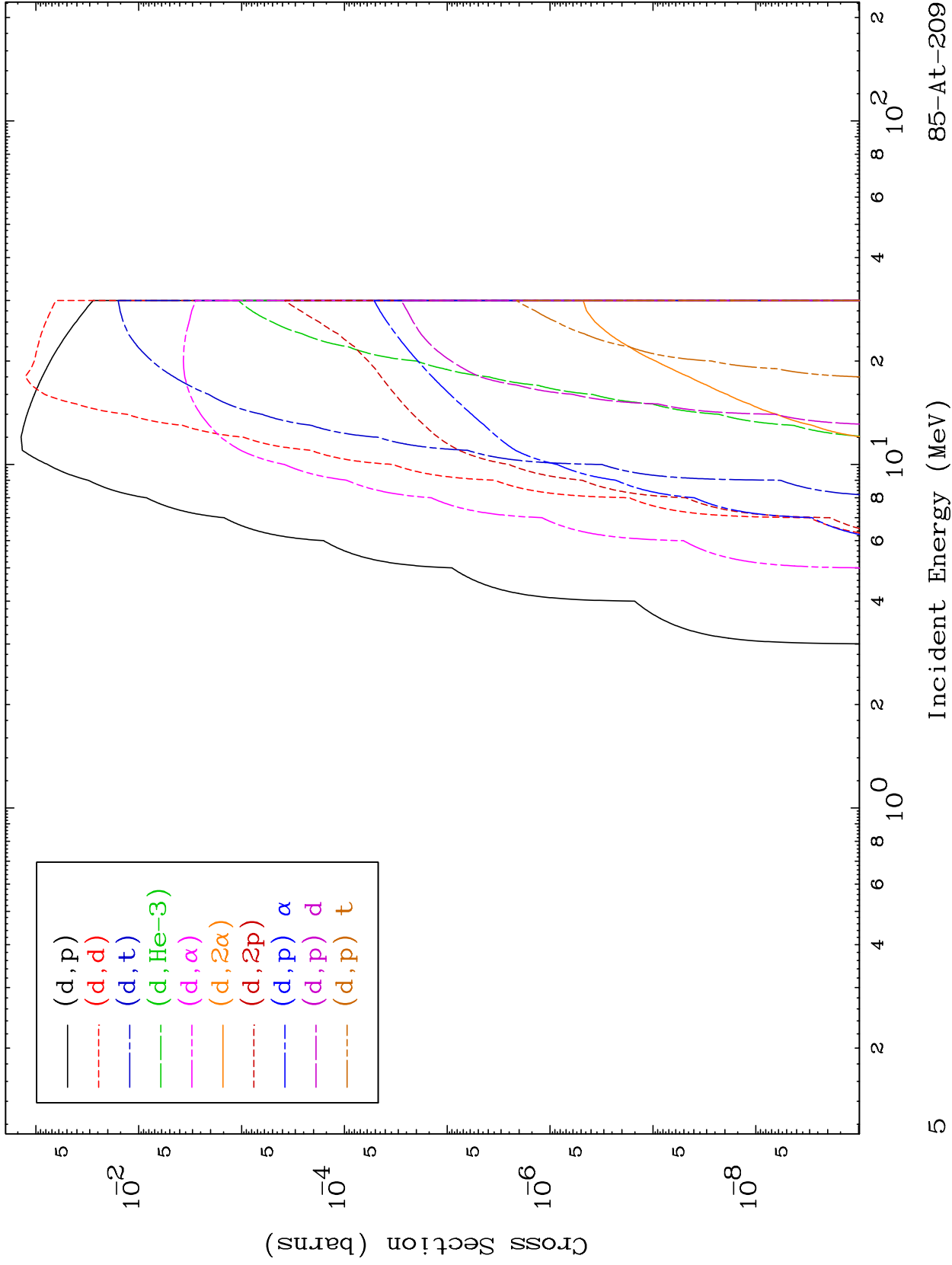
85-At-209









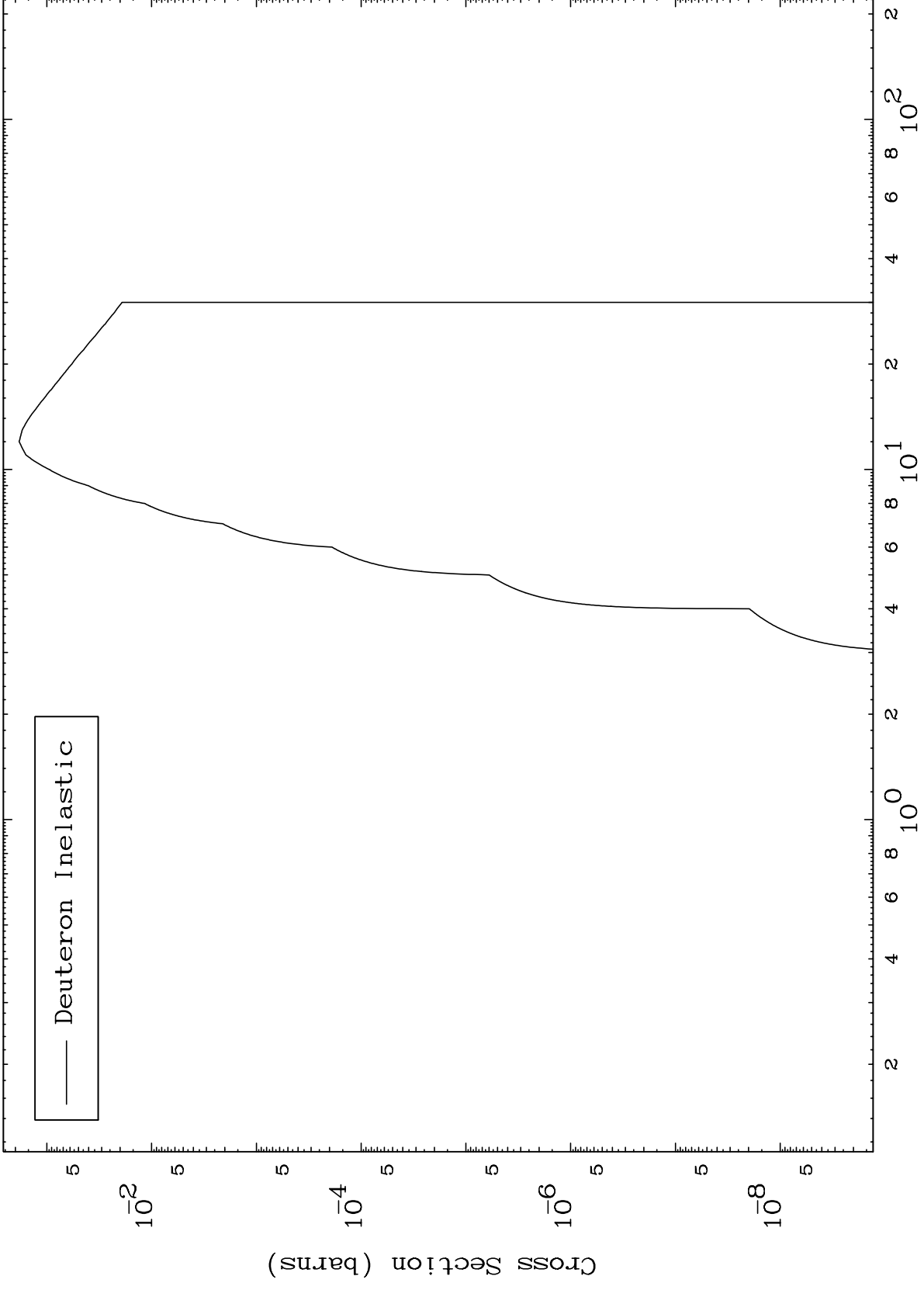


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(d,n') Level

85-At-209

0 Kelvin Cross Sections



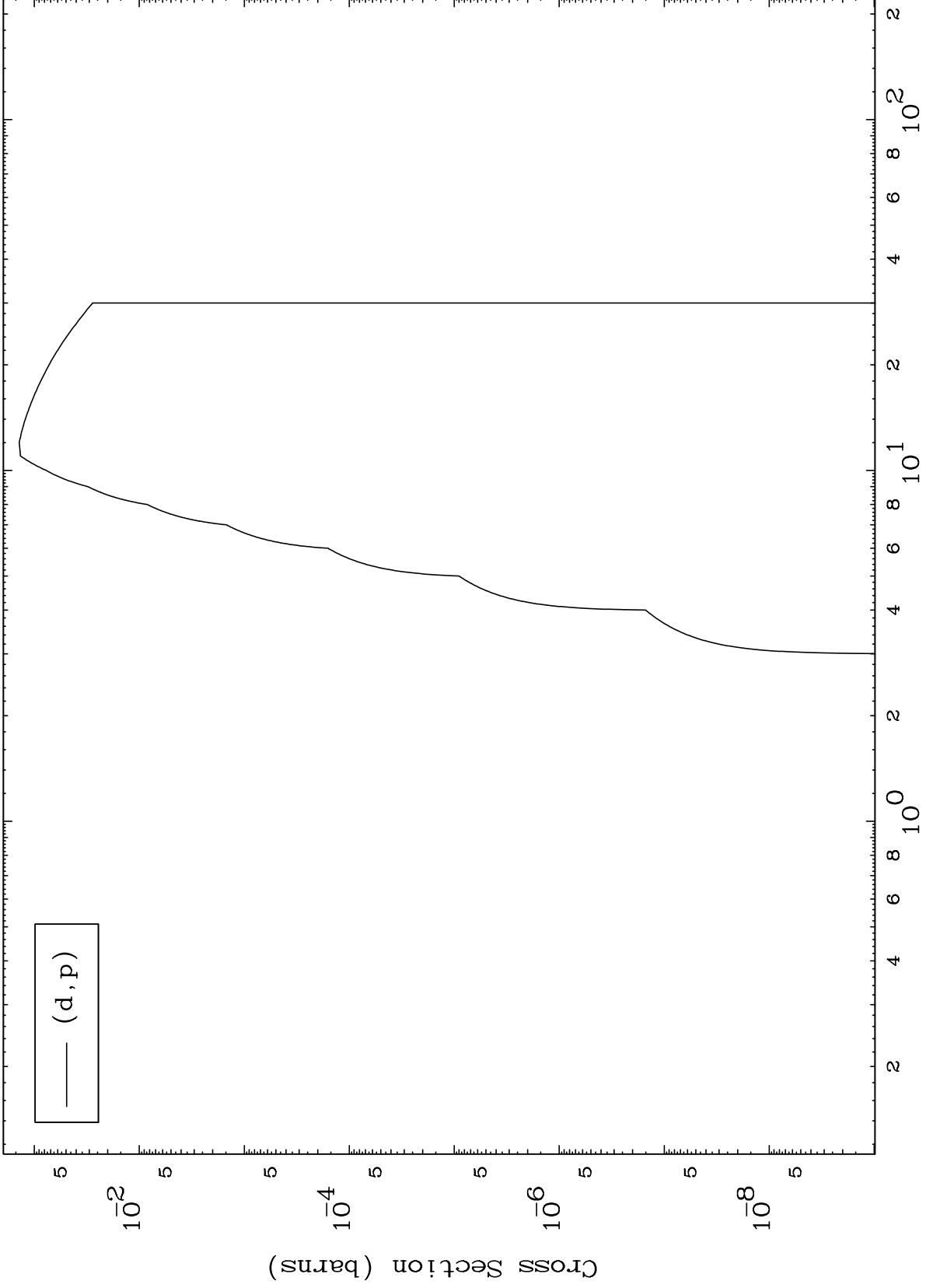
— Deuteron Inelastic

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(d,p) Levels

85-At-209

0 Kelvin Cross Sections

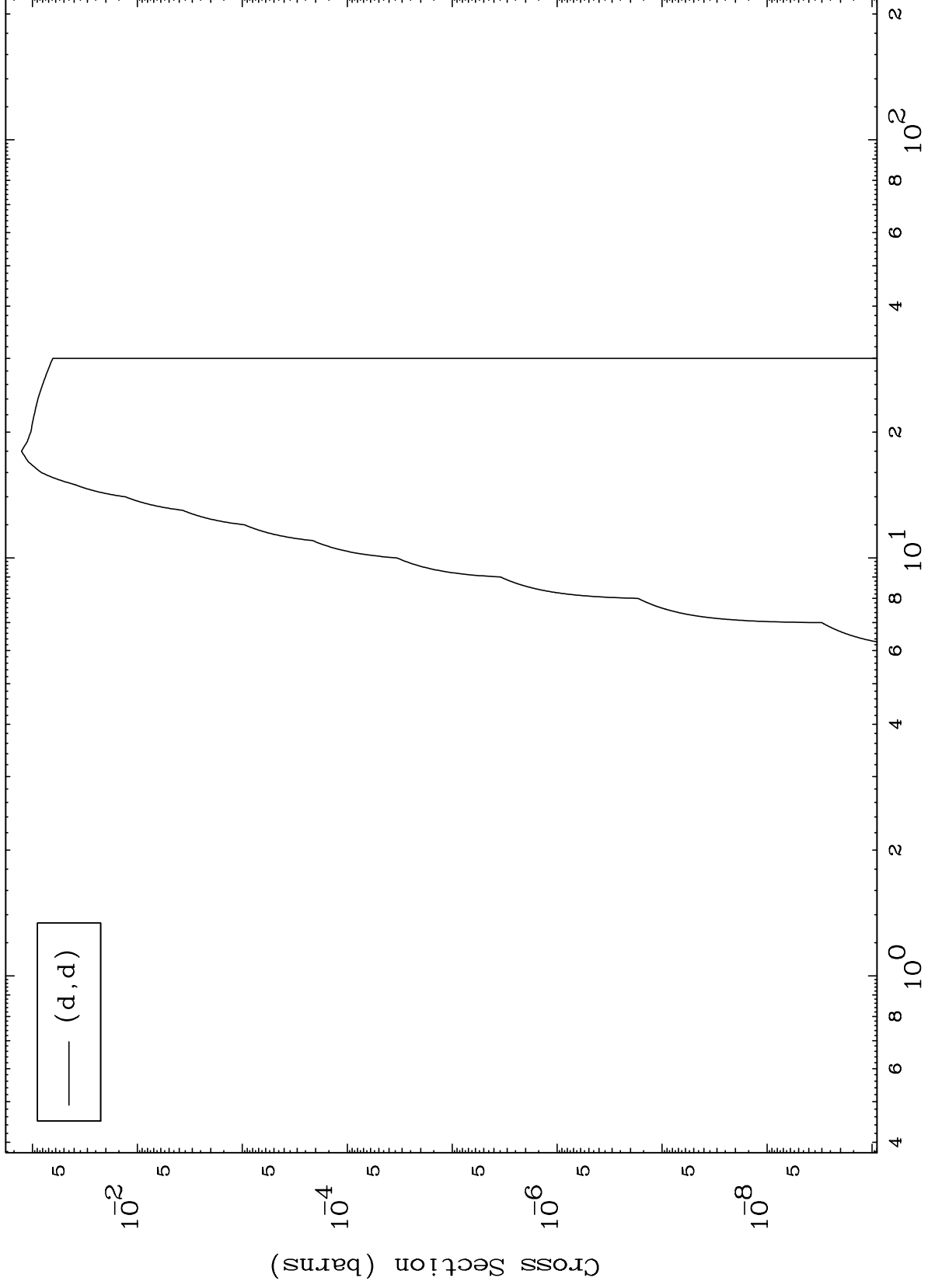




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(d,d) Levels  
0 Kelvin Cross Sections

85-At-209



(d,d)

8

Incident Energy (MeV)

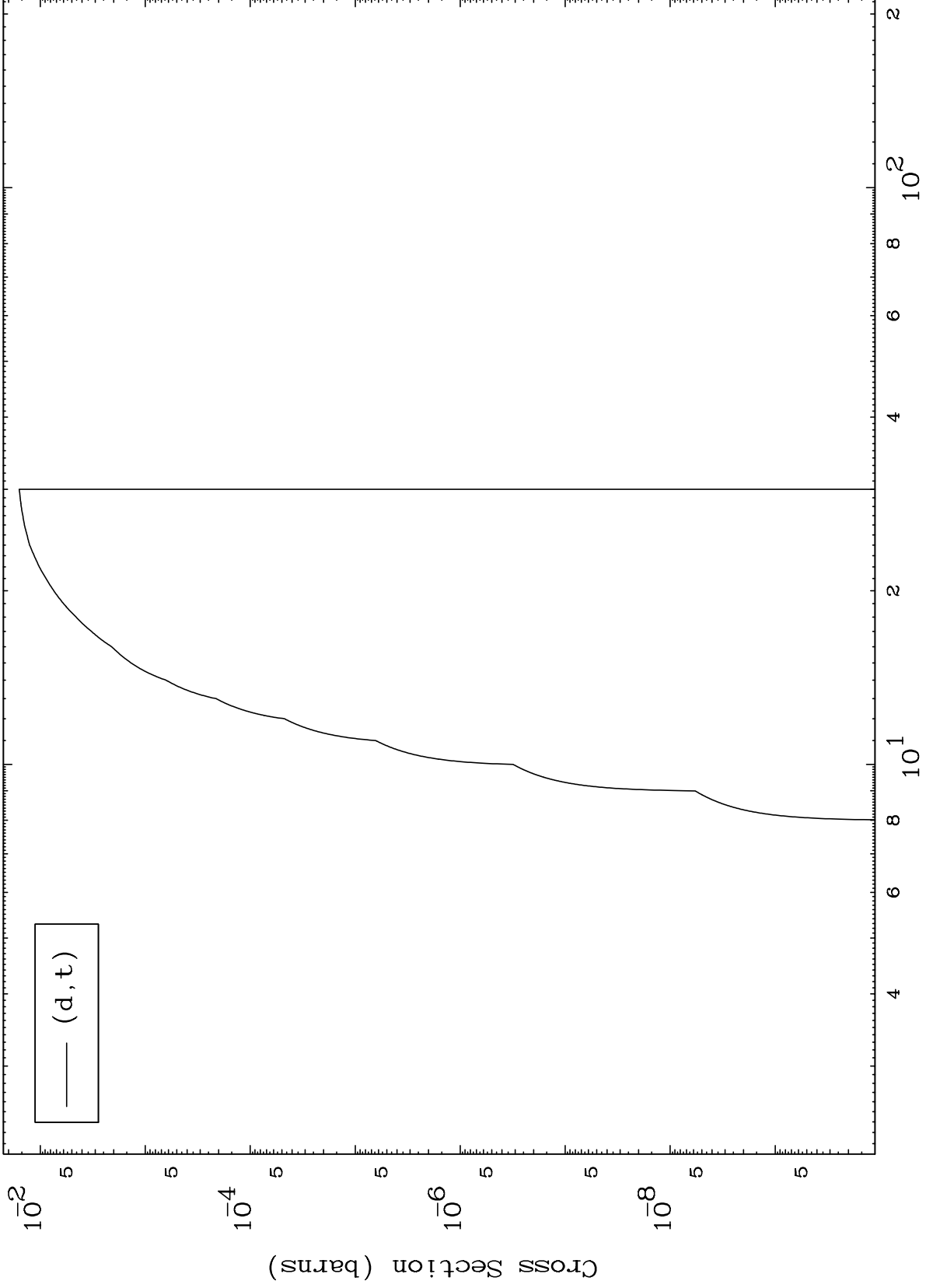
85-At-209

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(d,t) Levels

85-At-209

0 Kelvin Cross Sections

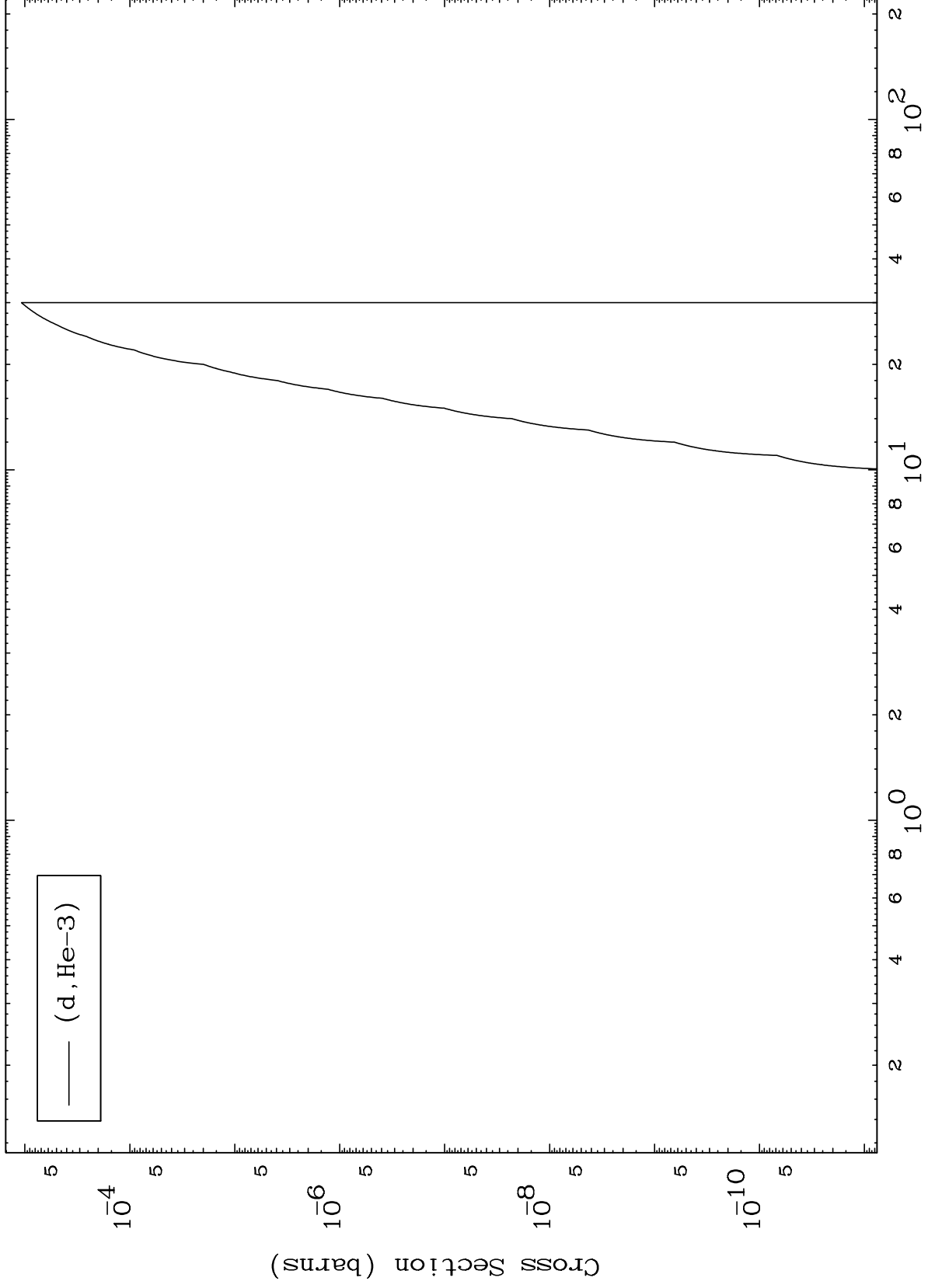


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(d,He3) Levels

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0 Kelvin Cross Sections



10

Incident Energy (MeV)

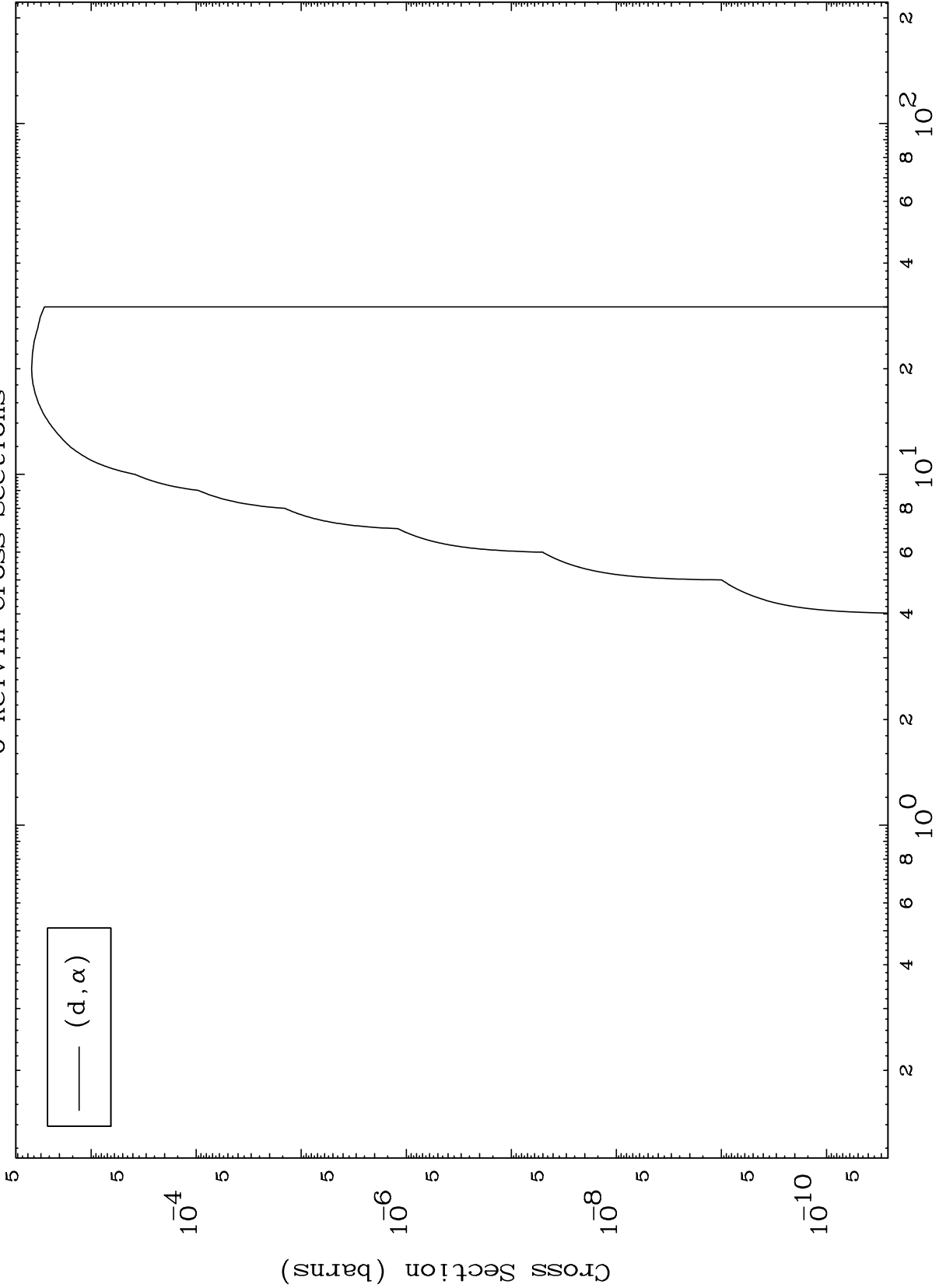
85-At-209

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(d,  $\alpha$ ) Levels

85-At-209

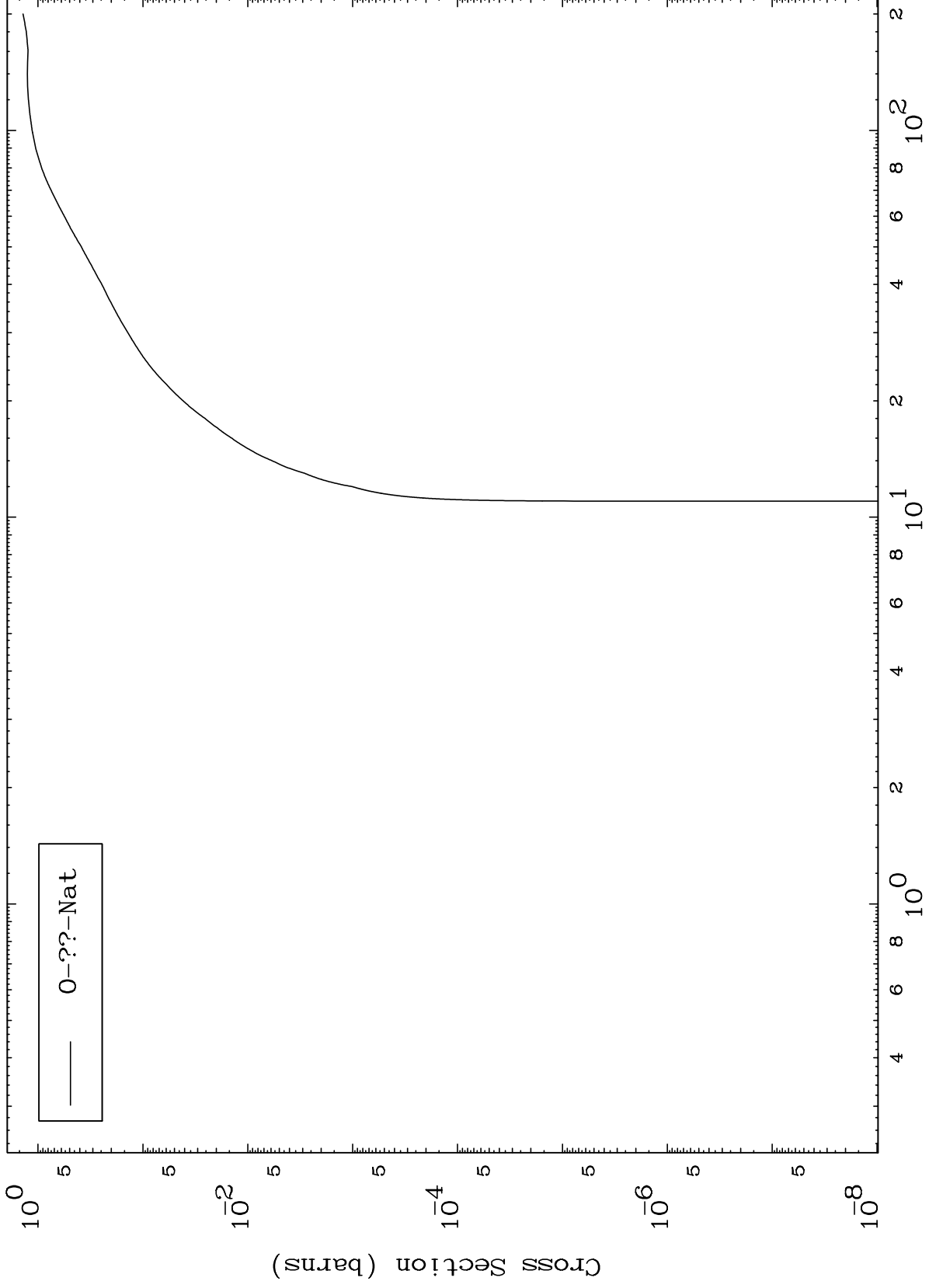
0 Kelvin Cross Sections



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Deuteron Fission  
Radionuclide Production Cross Section

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12

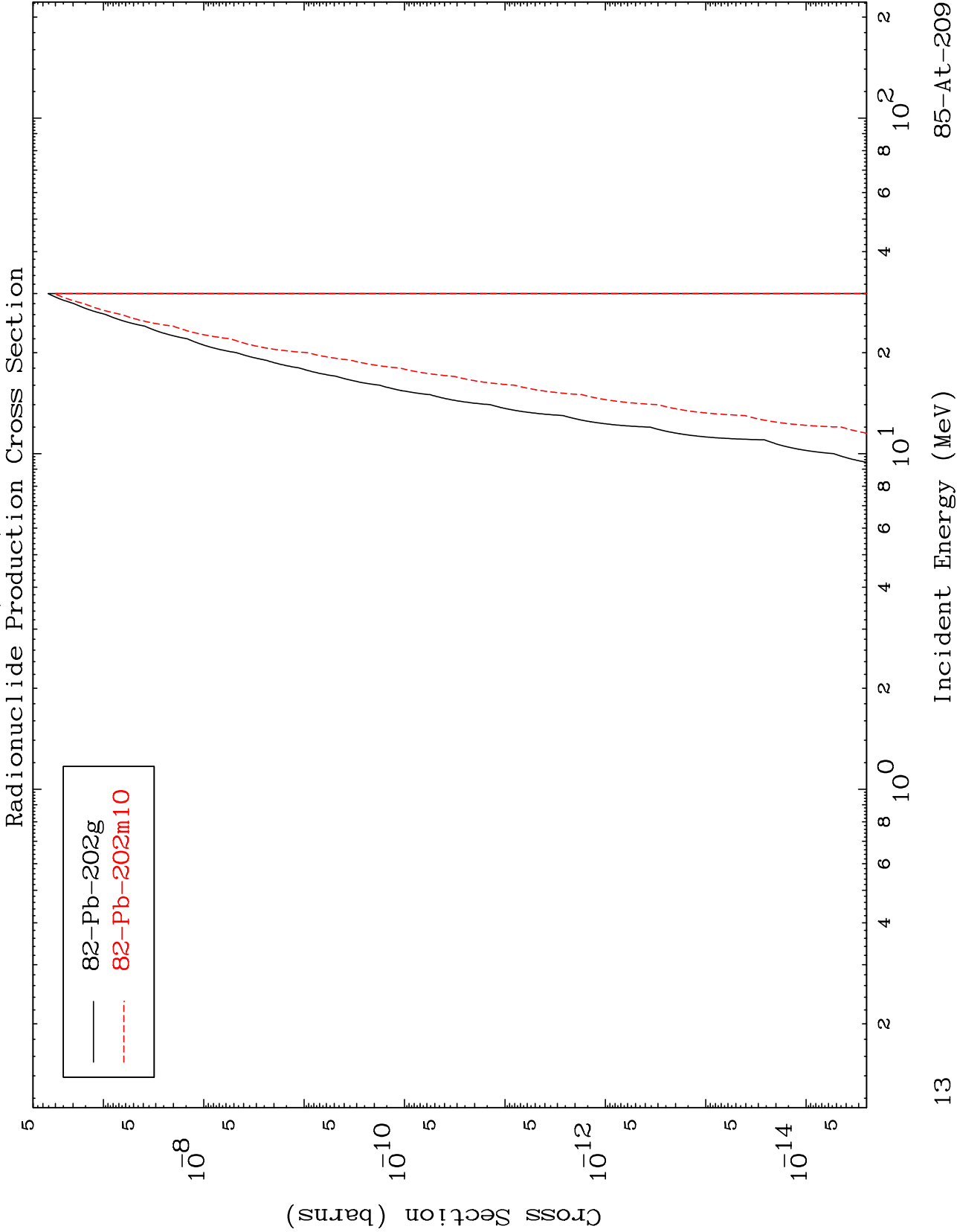
Incident Energy (MeV)

85-At-209

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(d,n')  $2\alpha$

85-At-209

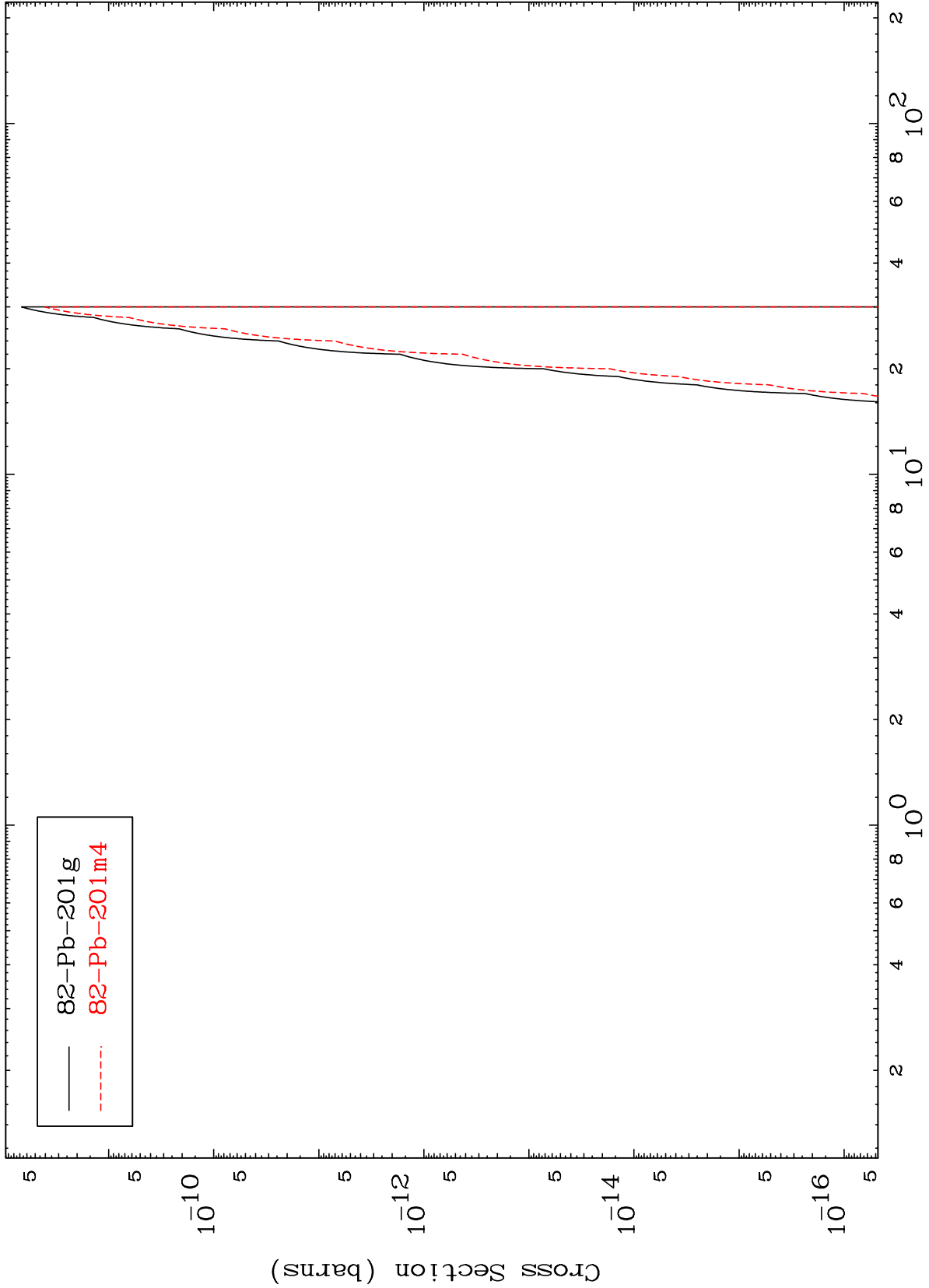


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(d,2n)  $2\alpha$

85-At-209

Radionuclide Production Cross Section



14

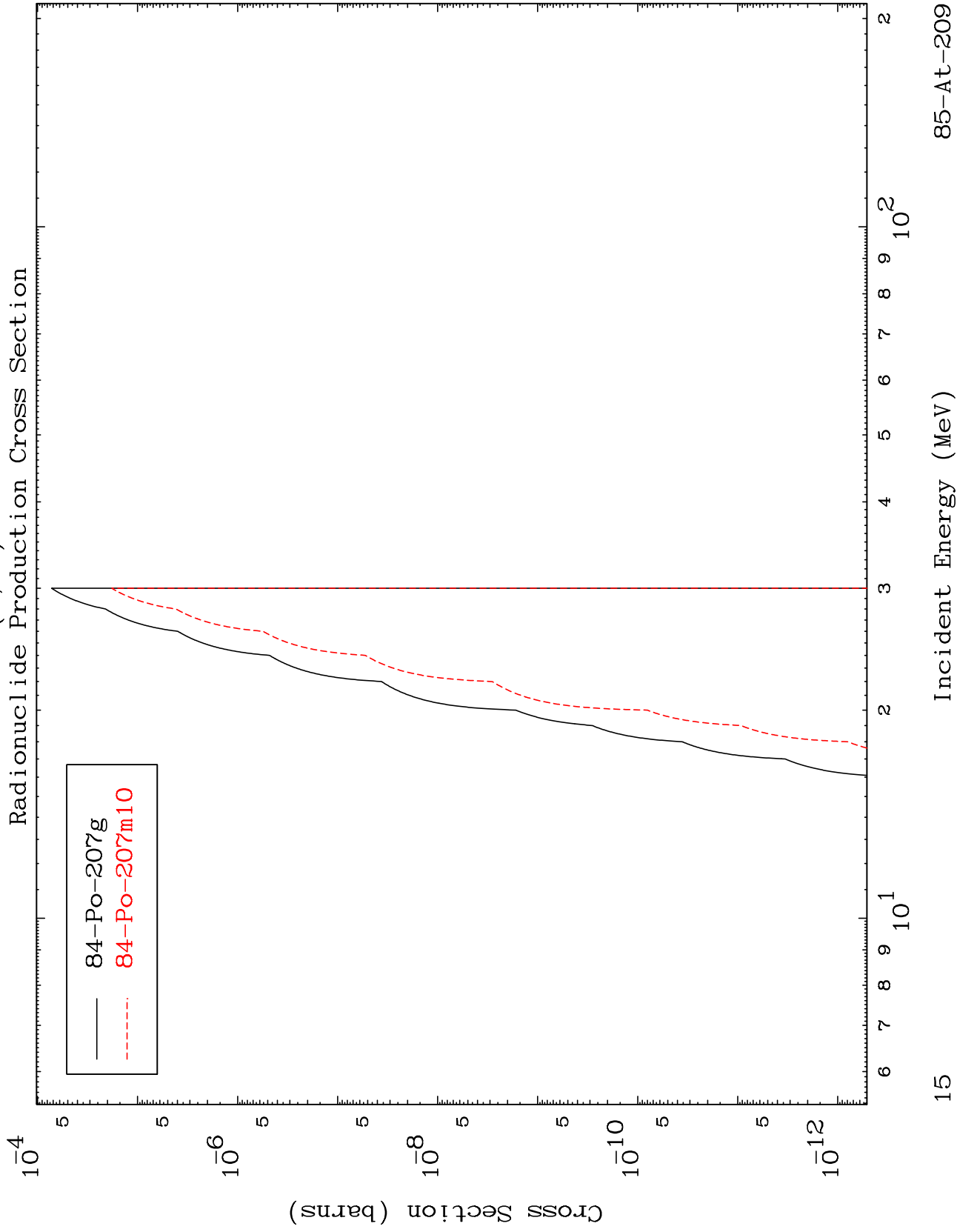
Incident Energy (MeV)

85-At-209

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(d,n') He-3

85-At-209



15

Incident Energy (MeV)

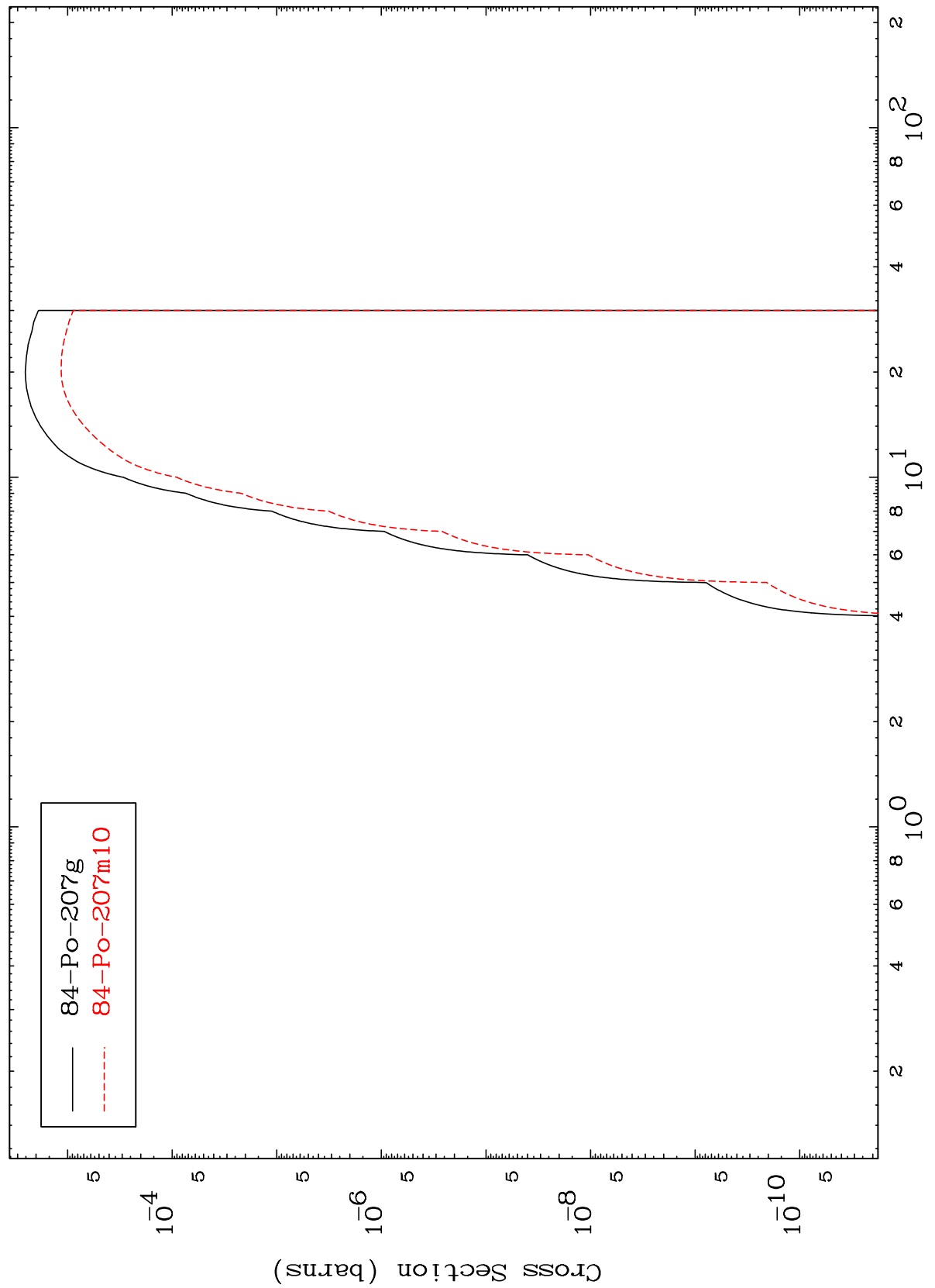
85-At-209



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85-At-209

Radionuclide Production Cross Section  
(d,  $\alpha$ )

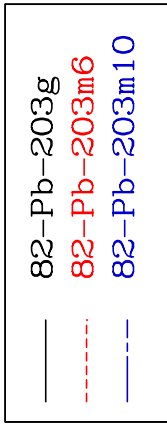
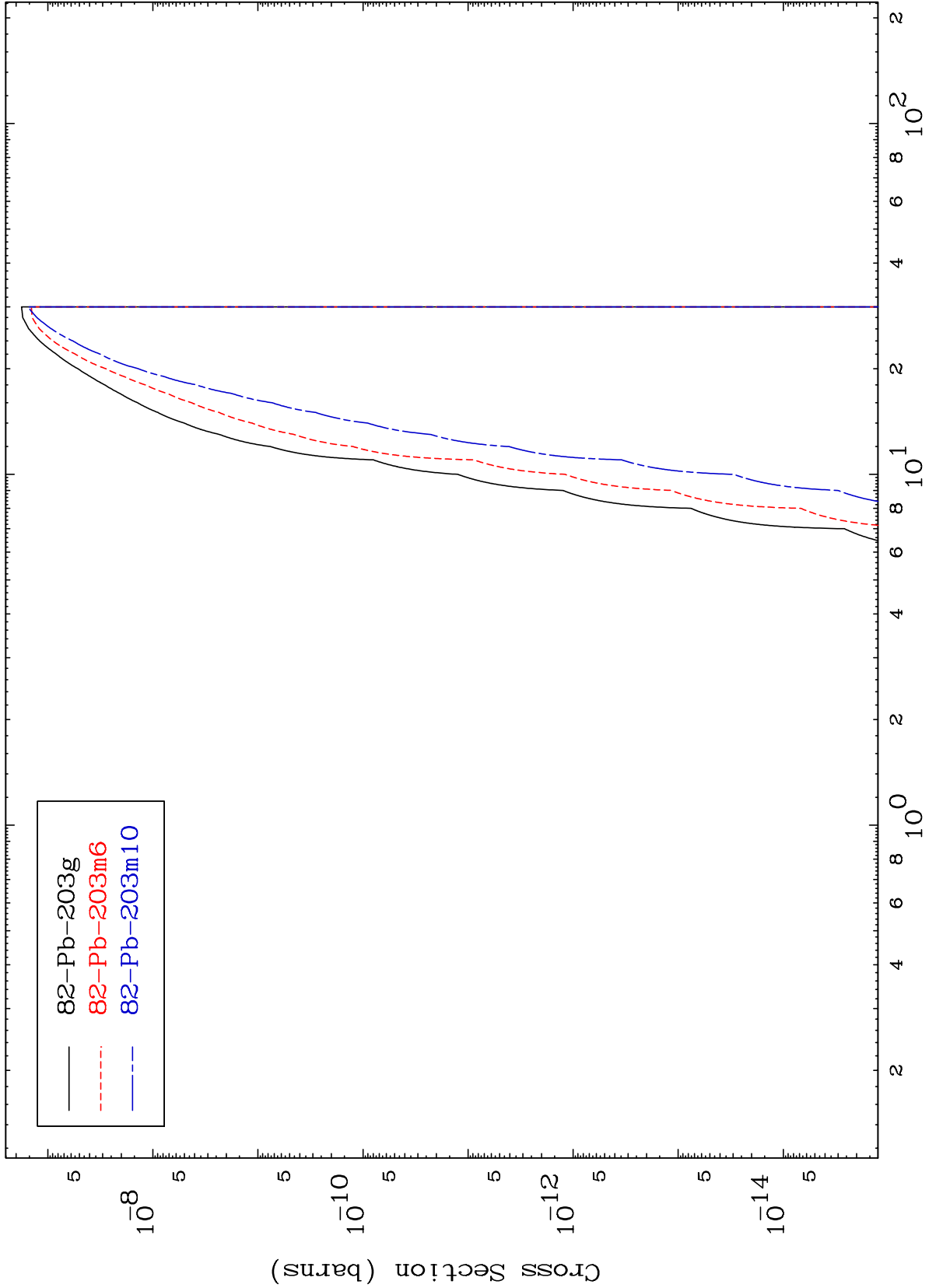


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(d,2 $\alpha$ )

85-At-209

Radionuclide Production Cross Section

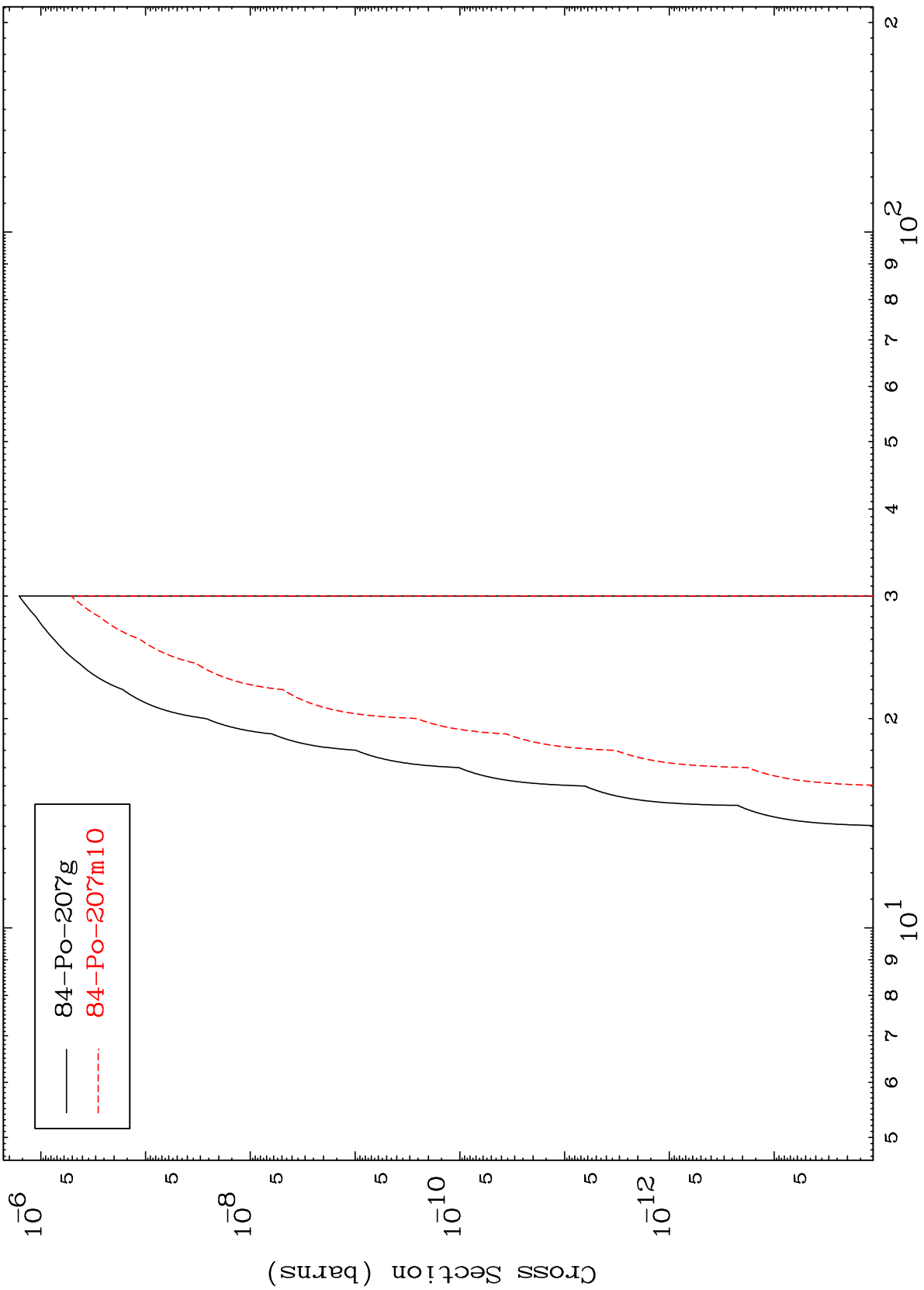


MAT 8543

(d,p) t

85-At-209

Radionuclide Production Cross Section



84-Po-207g  
84-Po-207m10

18

Incident Energy (MeV)

85-At-209