

Program EVALPLOT  
(Version 2018-1)

by

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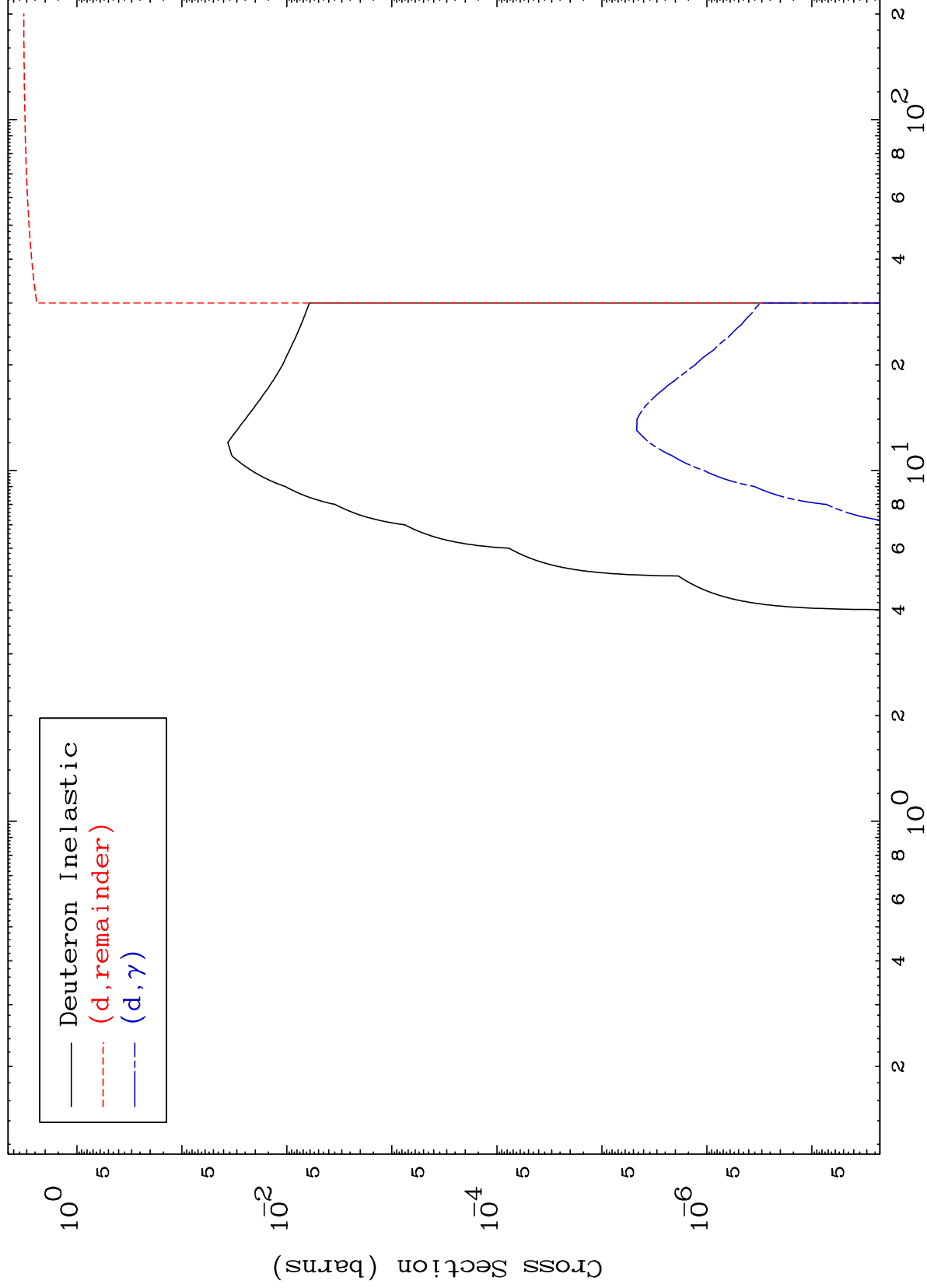
Press Mouse Button to Start

MAT 8707

Deuteron Major

87-Fr-206

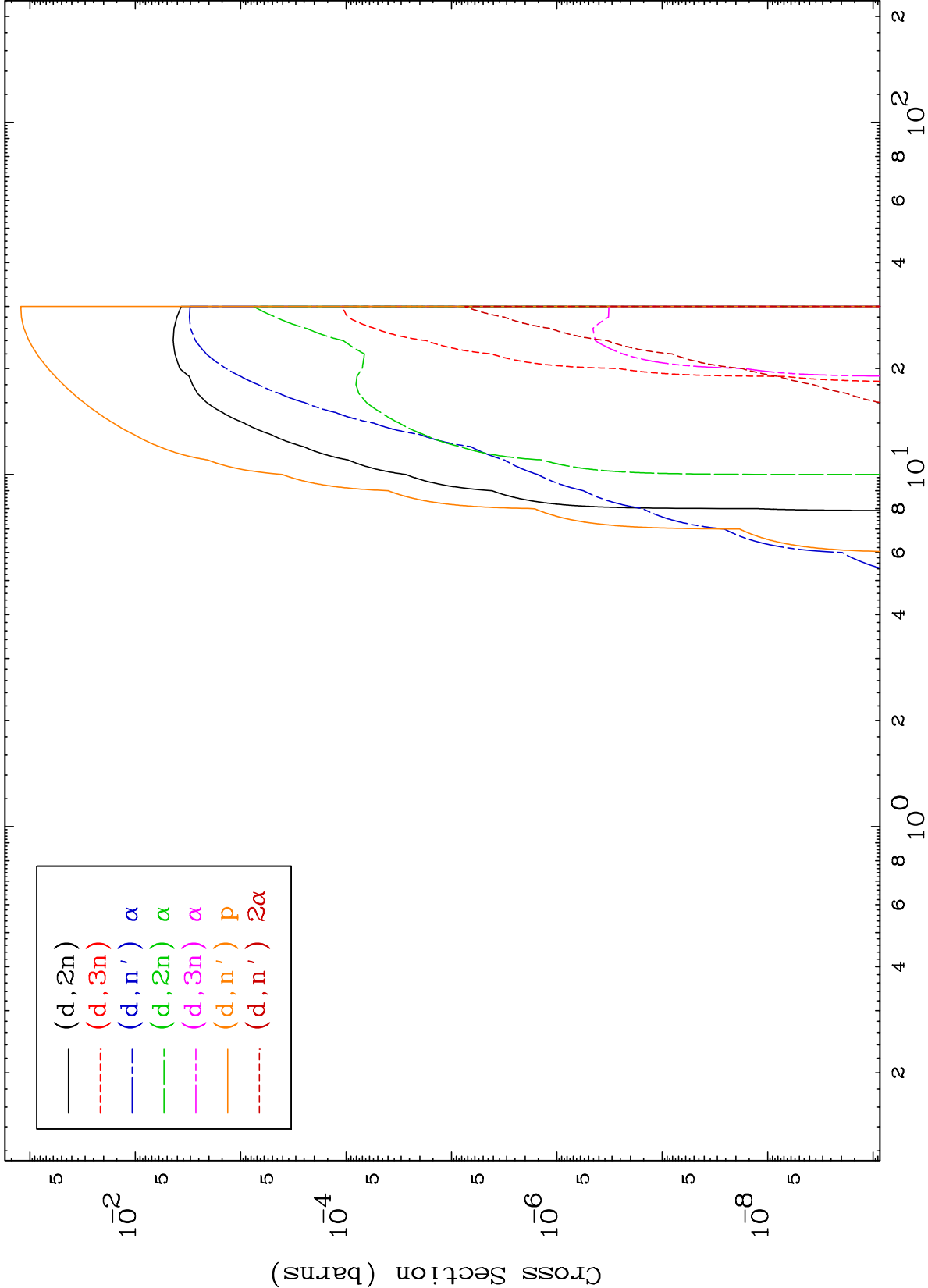
0 Kelvin Cross Sections

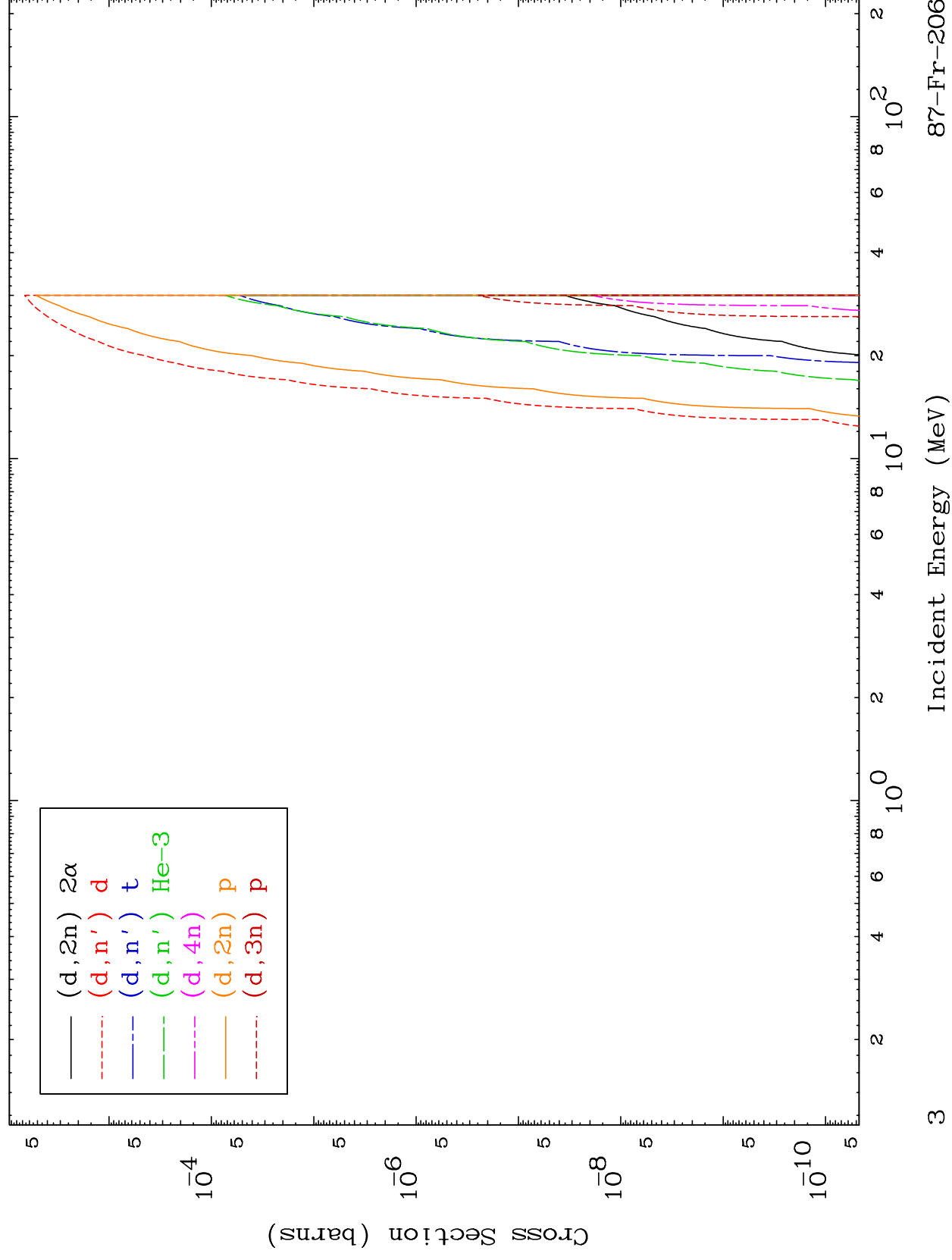


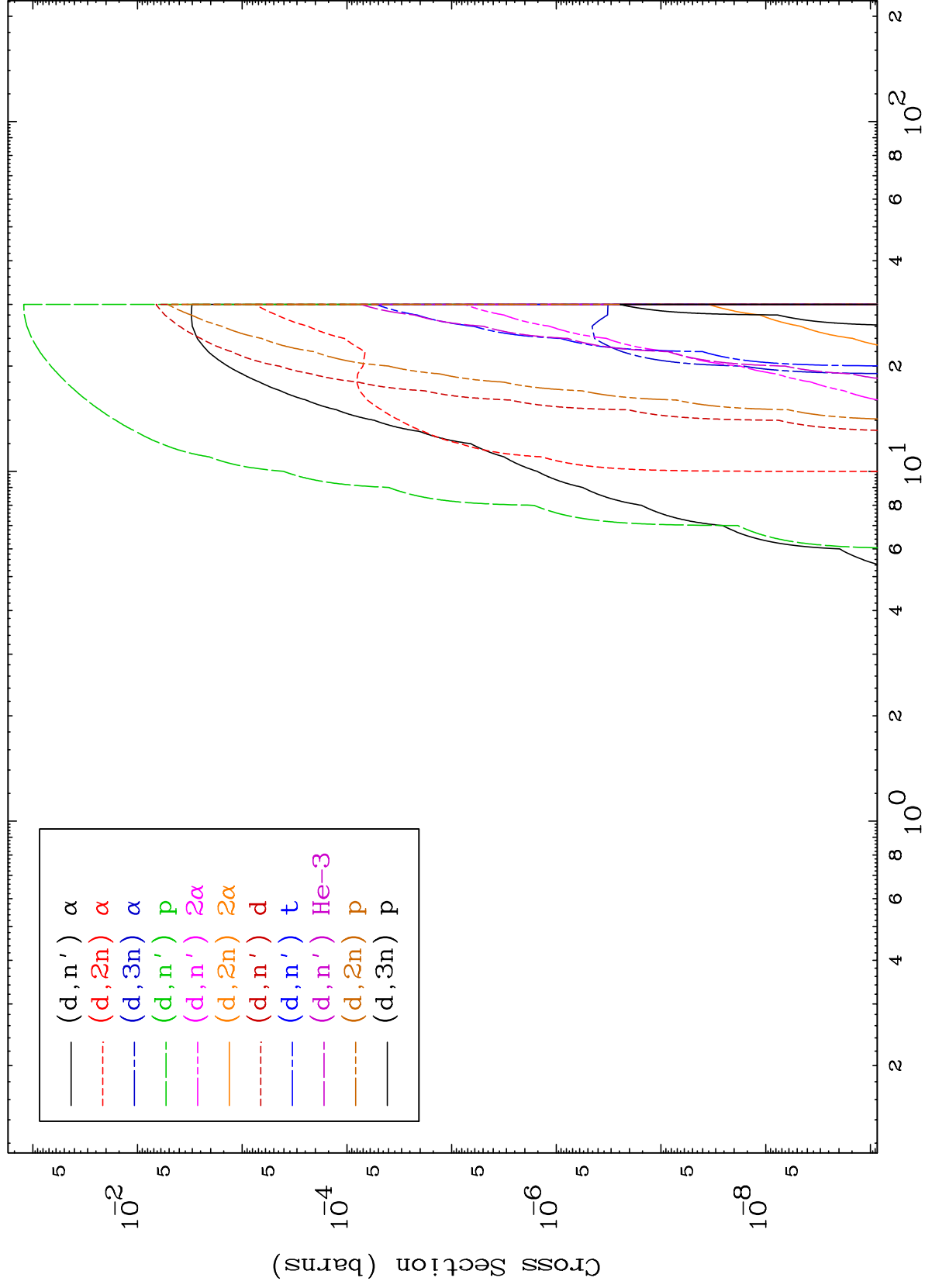
1

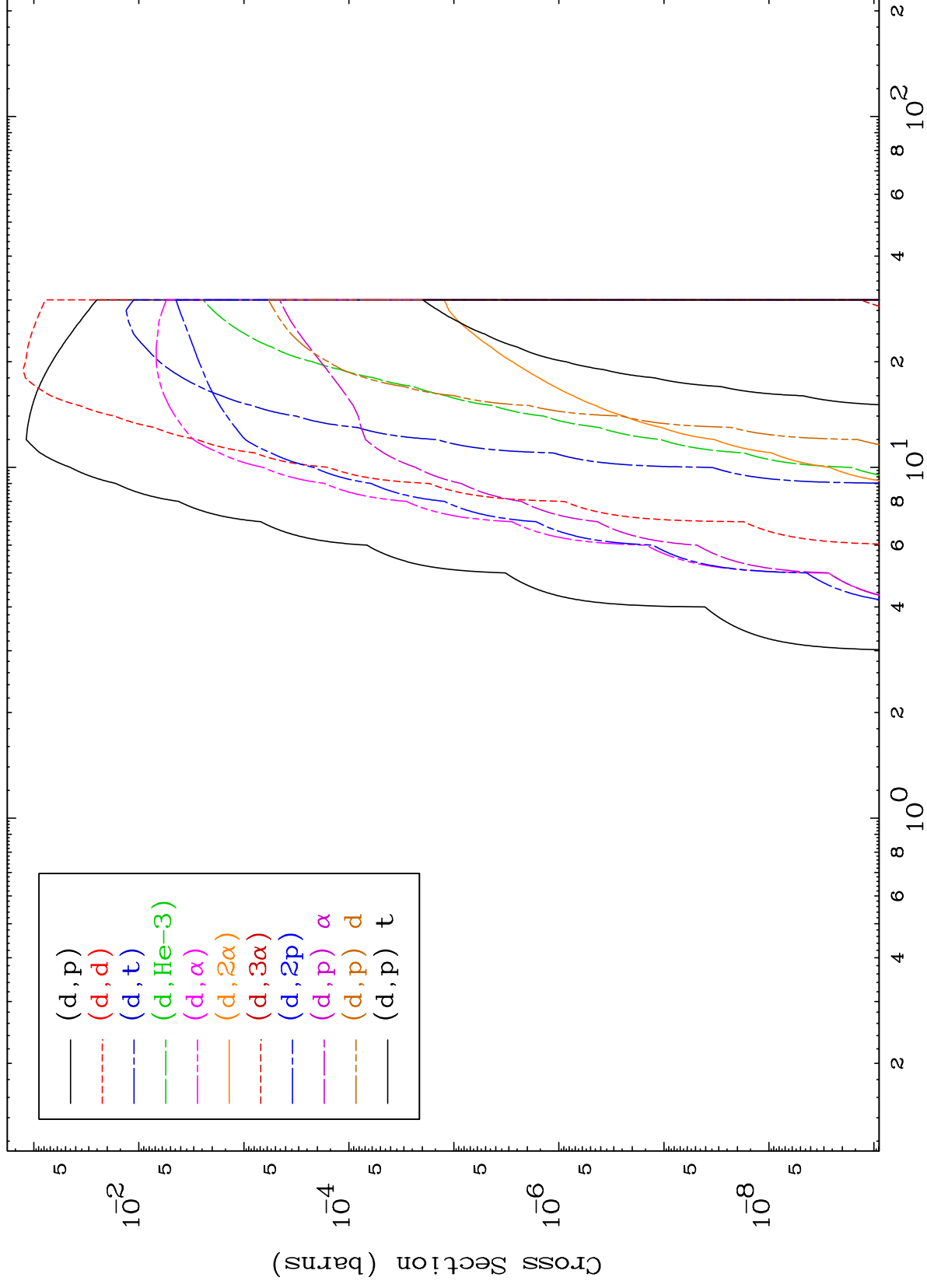
Incident Energy (MeV)

87-Fr-206





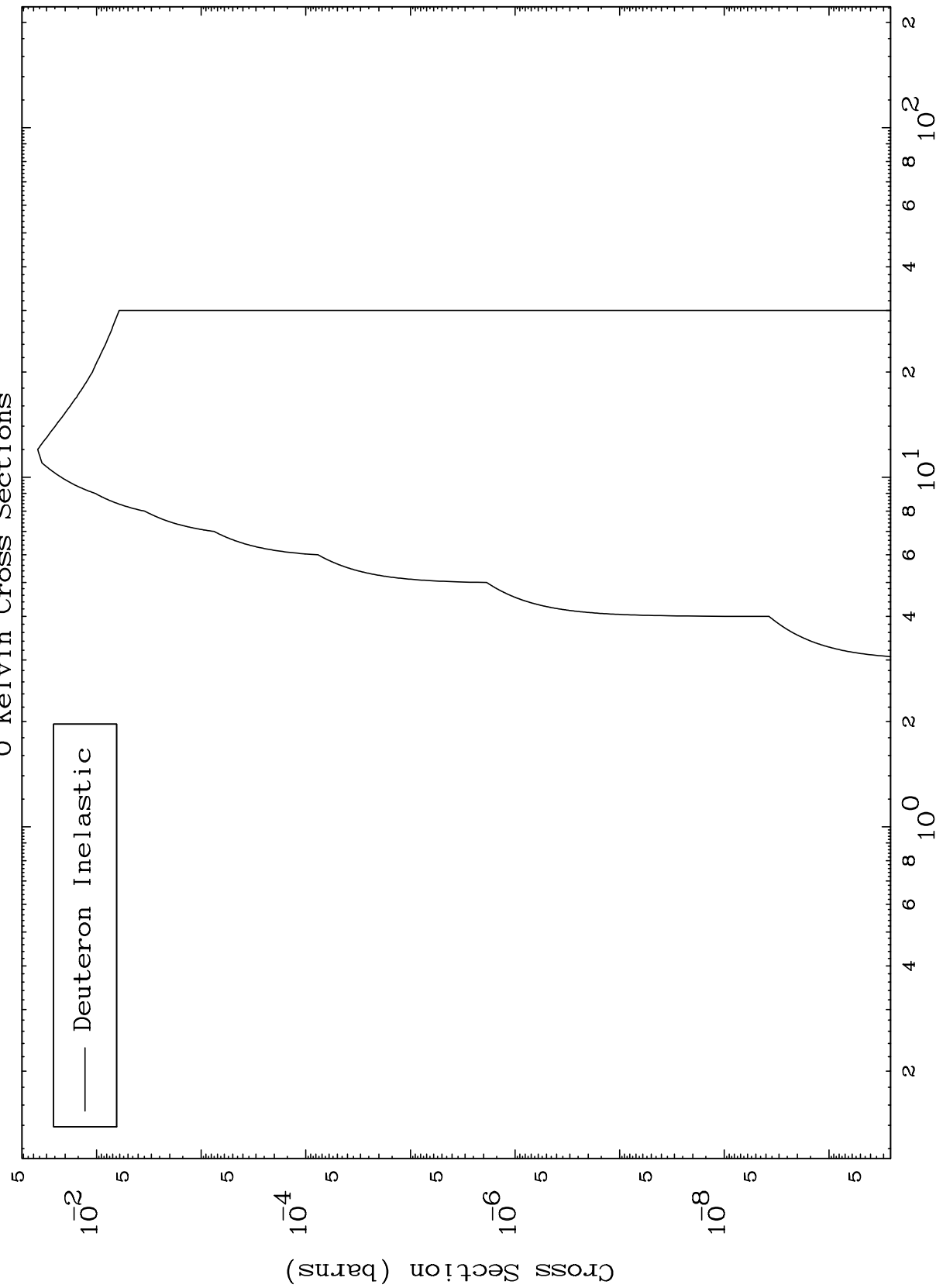




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(d,n') Level  
0 Kelvin Cross Sections



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Incident Energy (MeV)

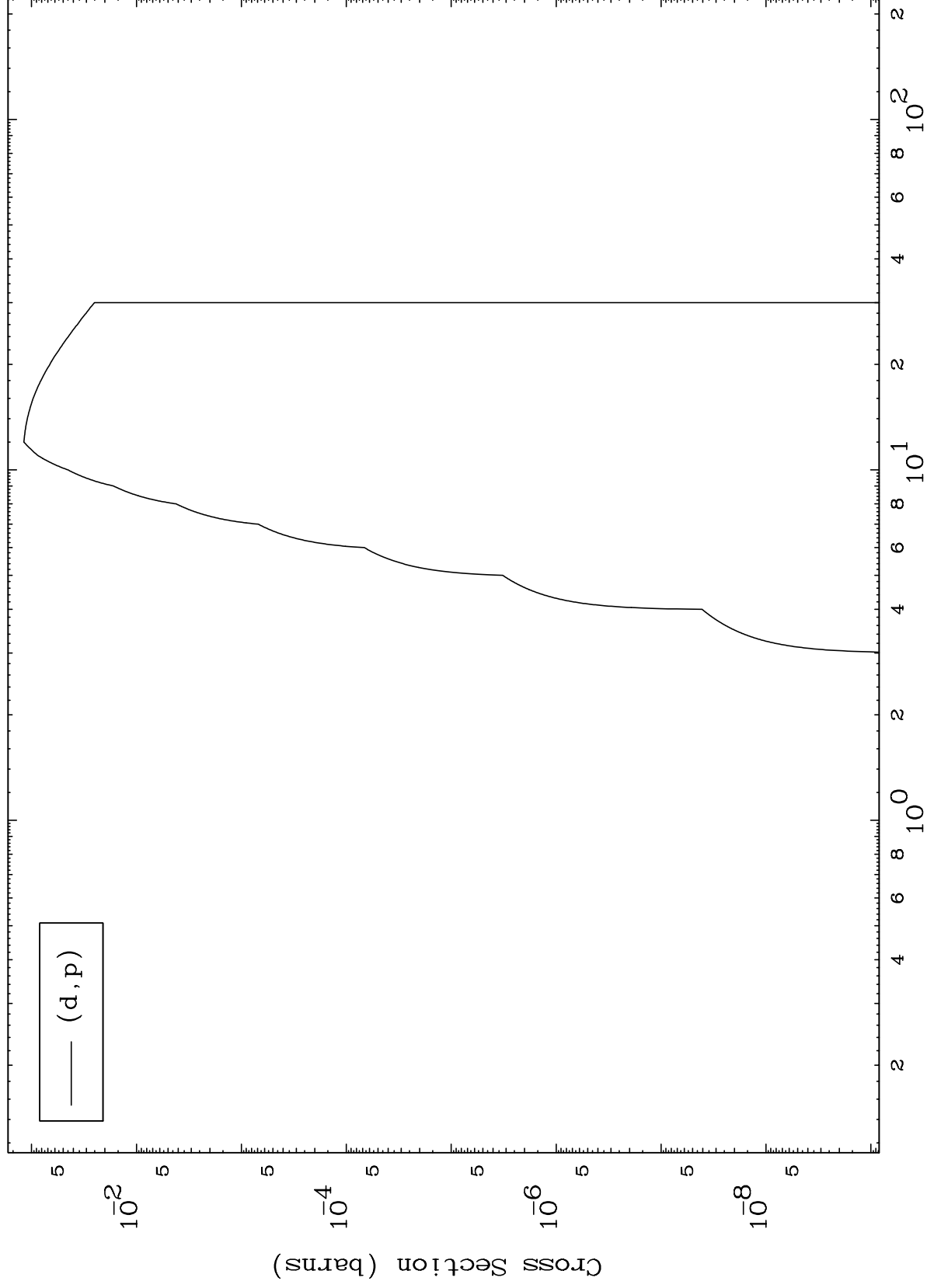
6

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(d,p) Levels

87-Fr-206

0 Kelvin Cross Sections



7

Incident Energy (MeV)

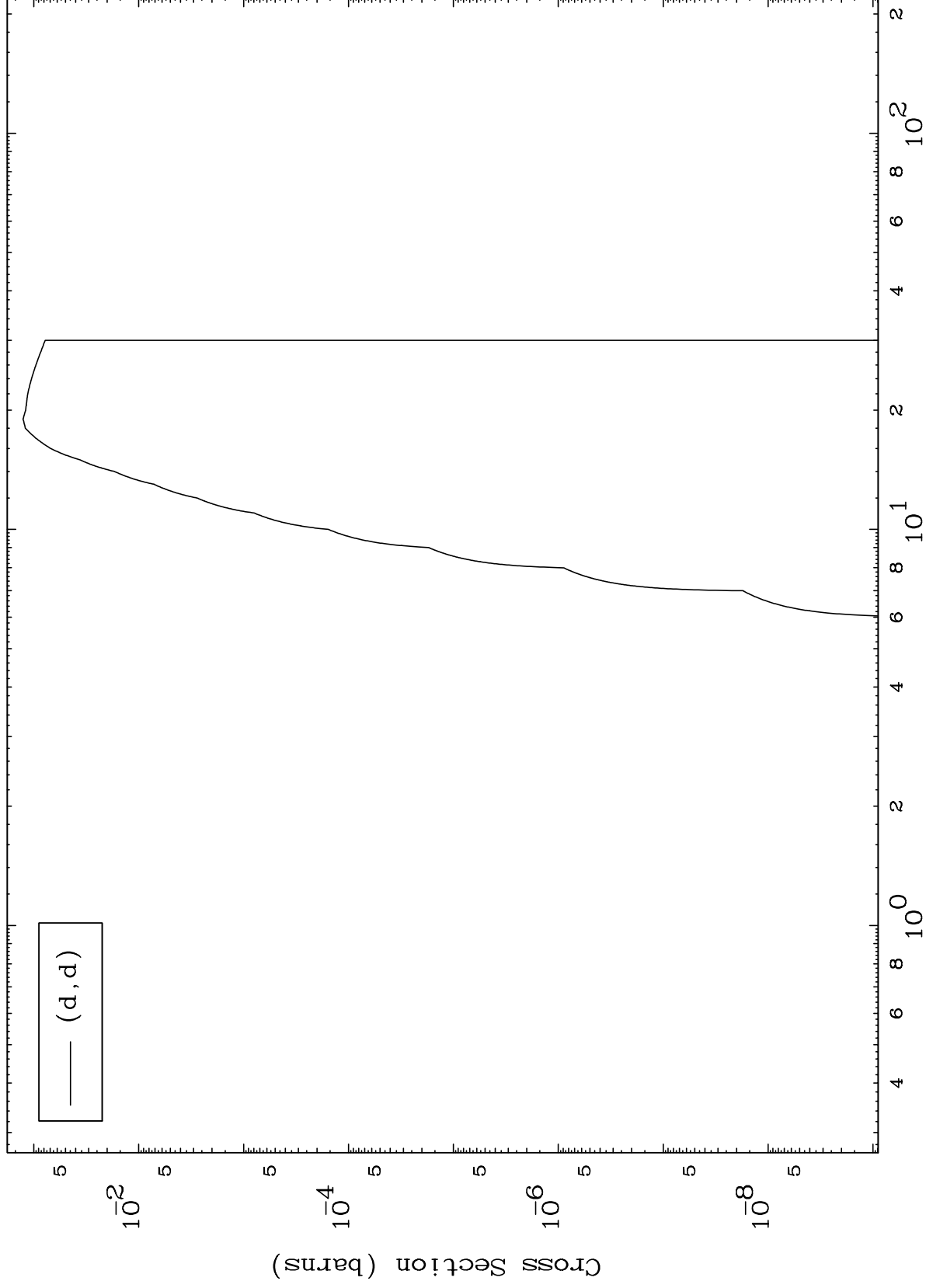
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(d,d) Levels  
0 Kelvin Cross Sections



8

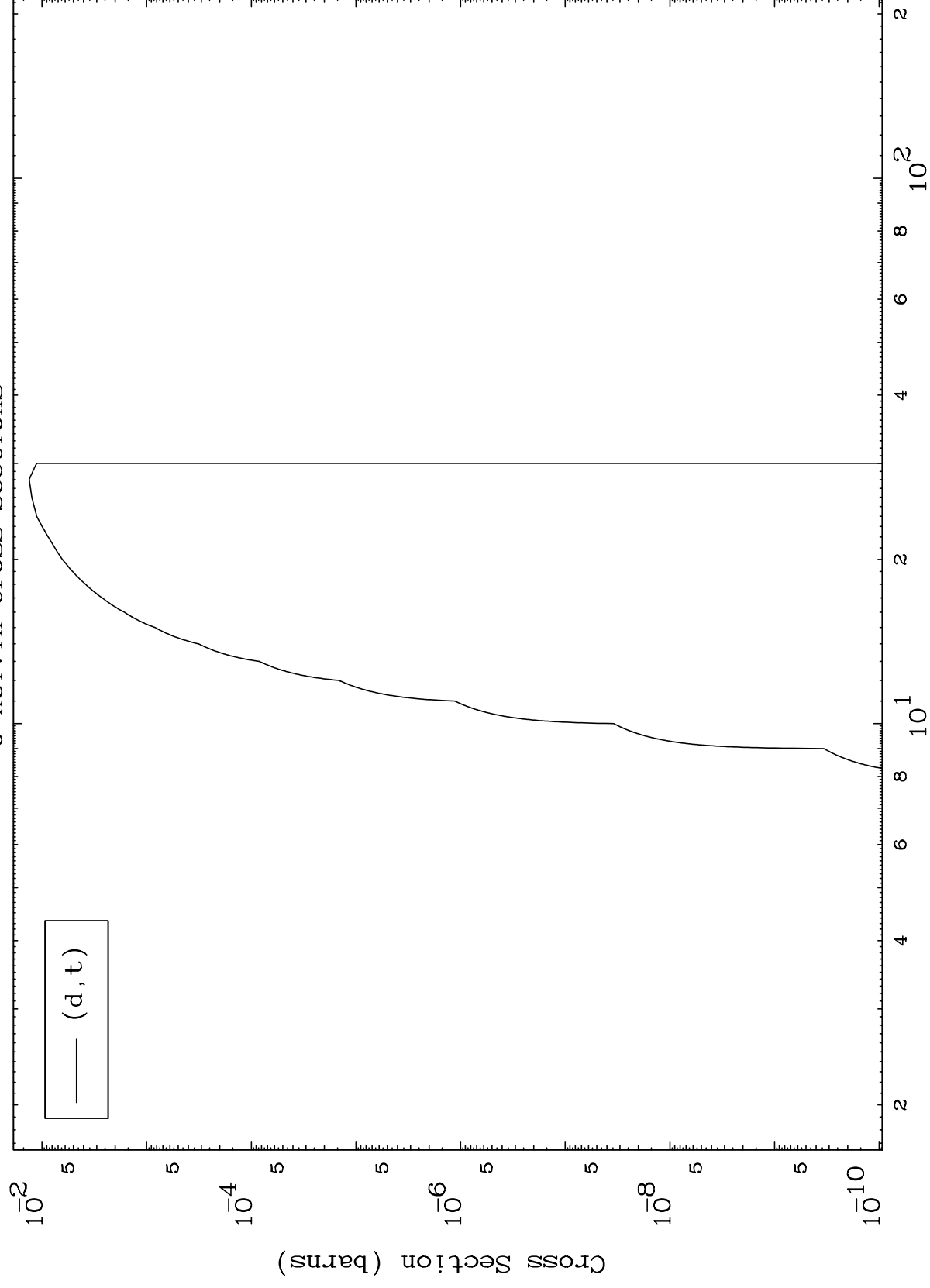
Incident Energy (MeV)

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(d, t) Levels  
0 Kelvin Cross Sections



9

Incident Energy (MeV)

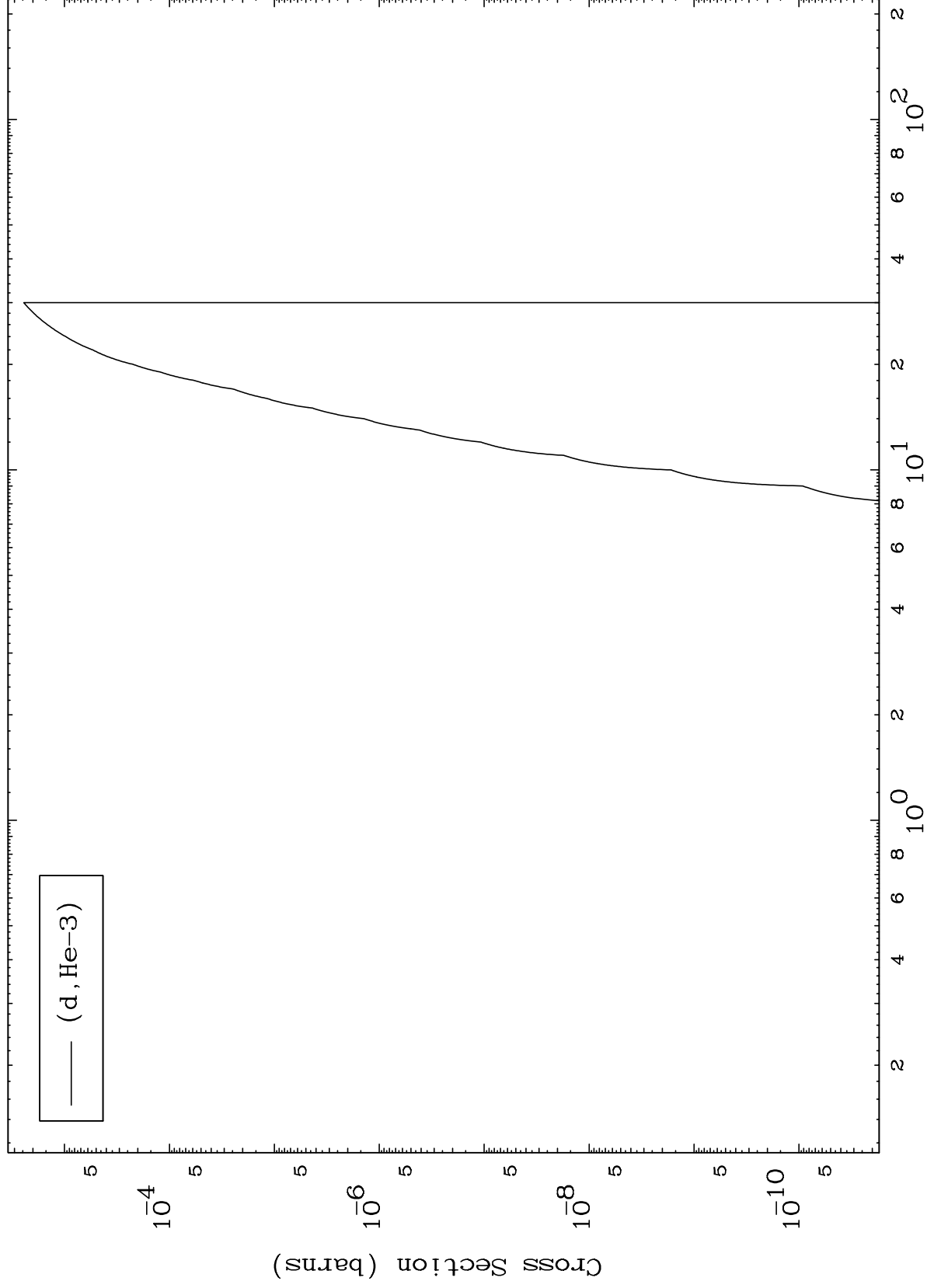
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(d,He3) Levels

87-Fr-206

0 Kelvin Cross Sections



10

Incident Energy (MeV)

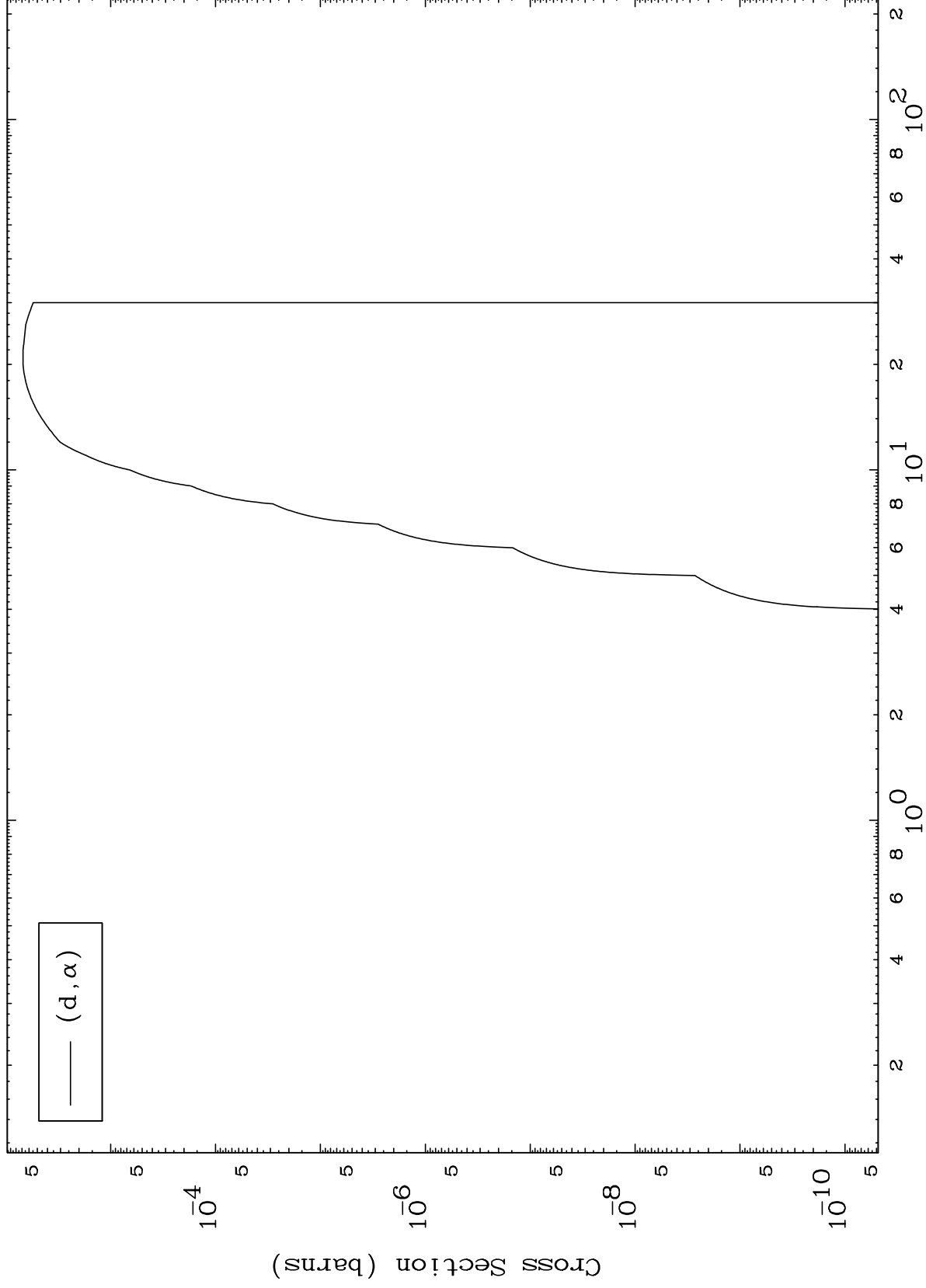
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(d,  $\alpha$ ) Levels

87-Fr-206

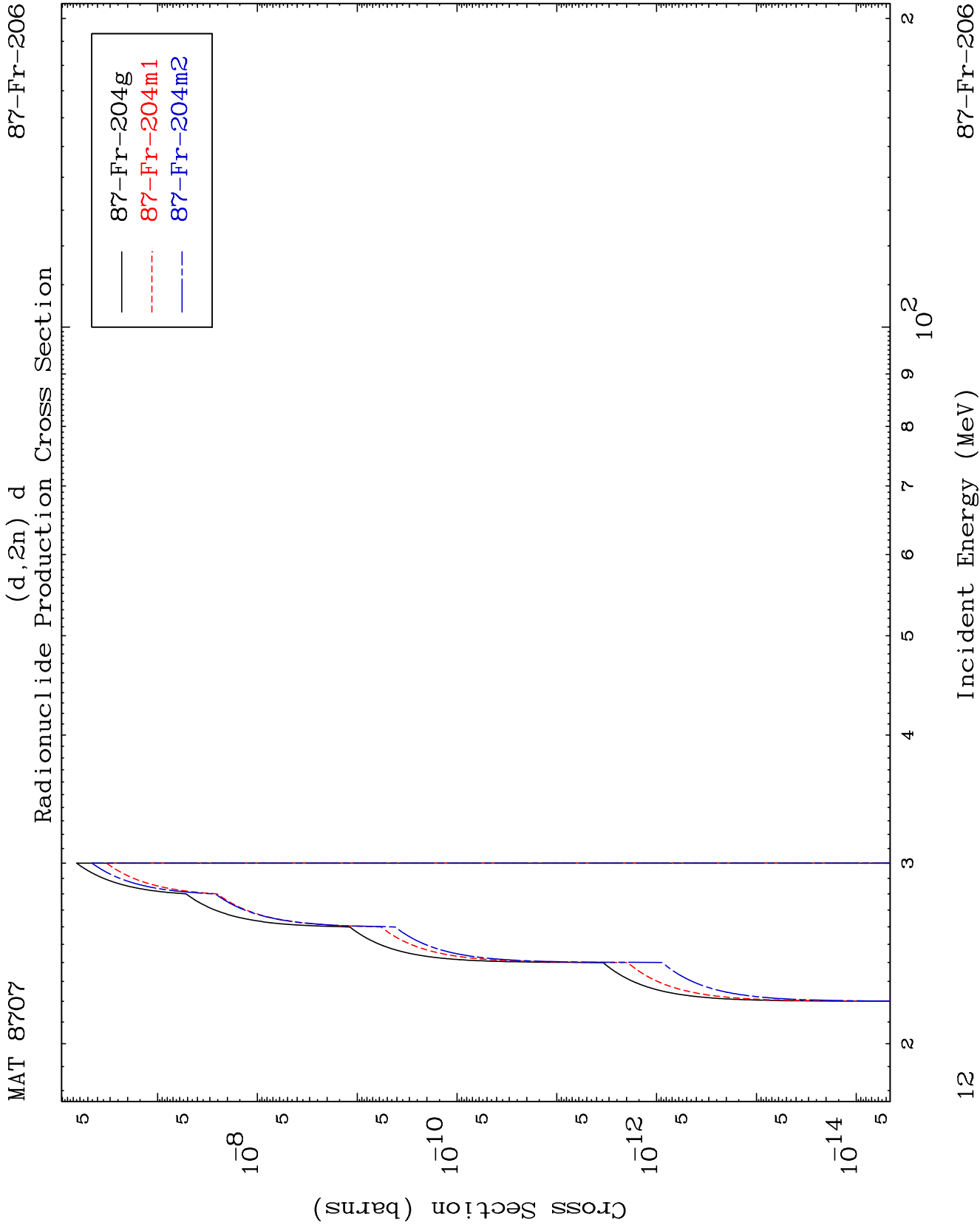
0 Kelvin Cross Sections



11

Incident Energy (MeV)

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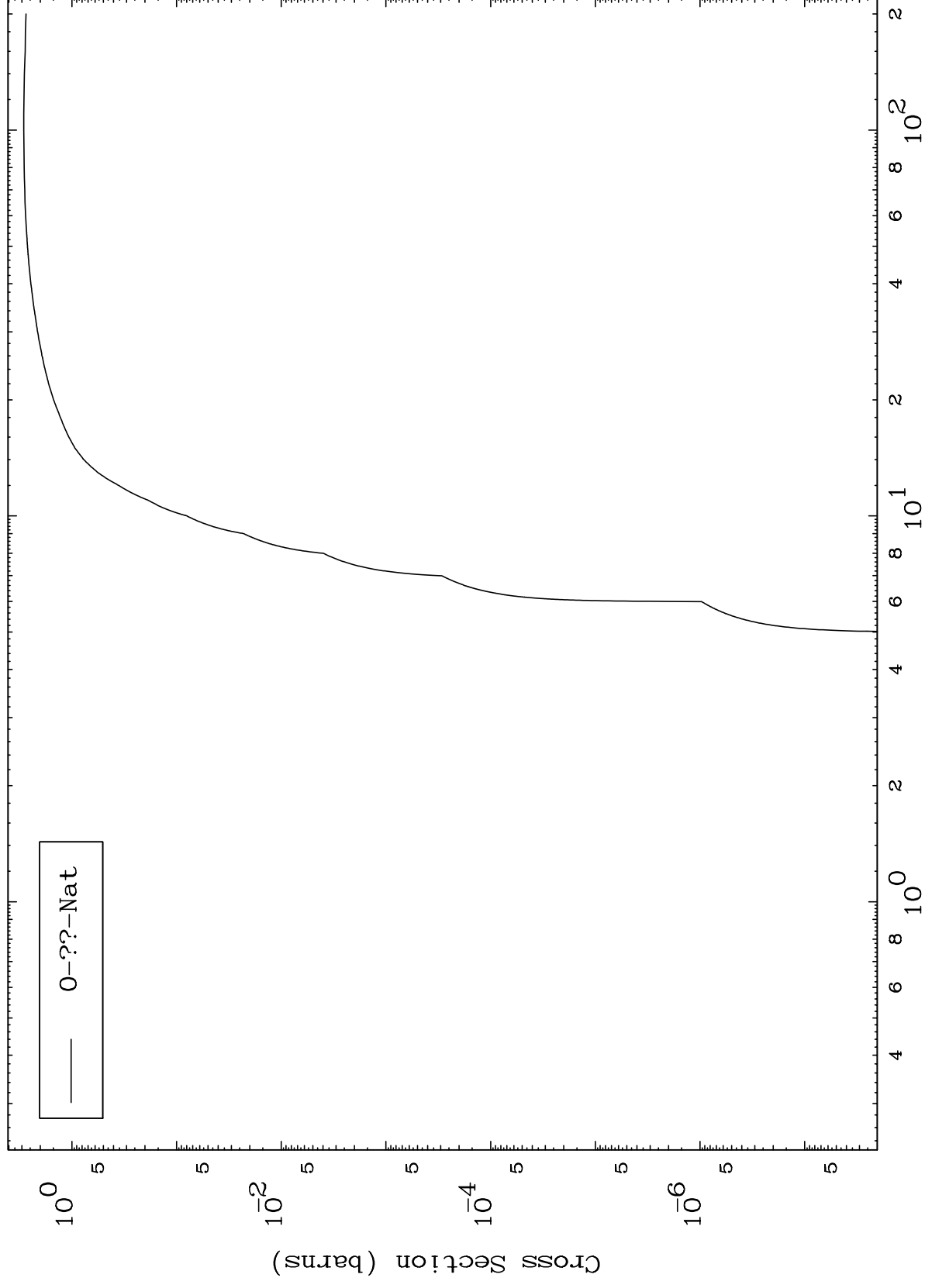


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## Deuteron Fission

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Radionuclide Production Cross Section



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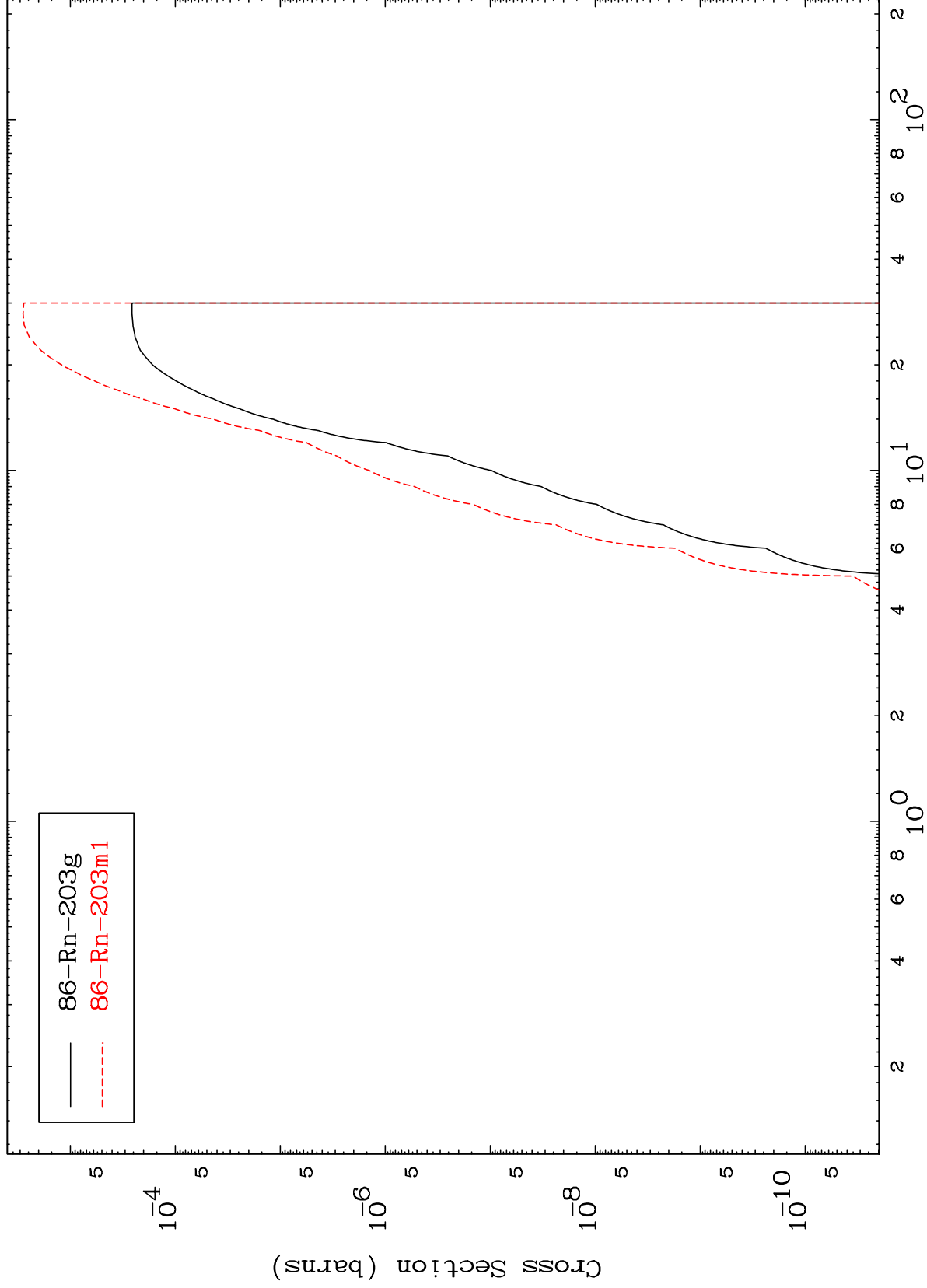
Incident Energy (MeV)

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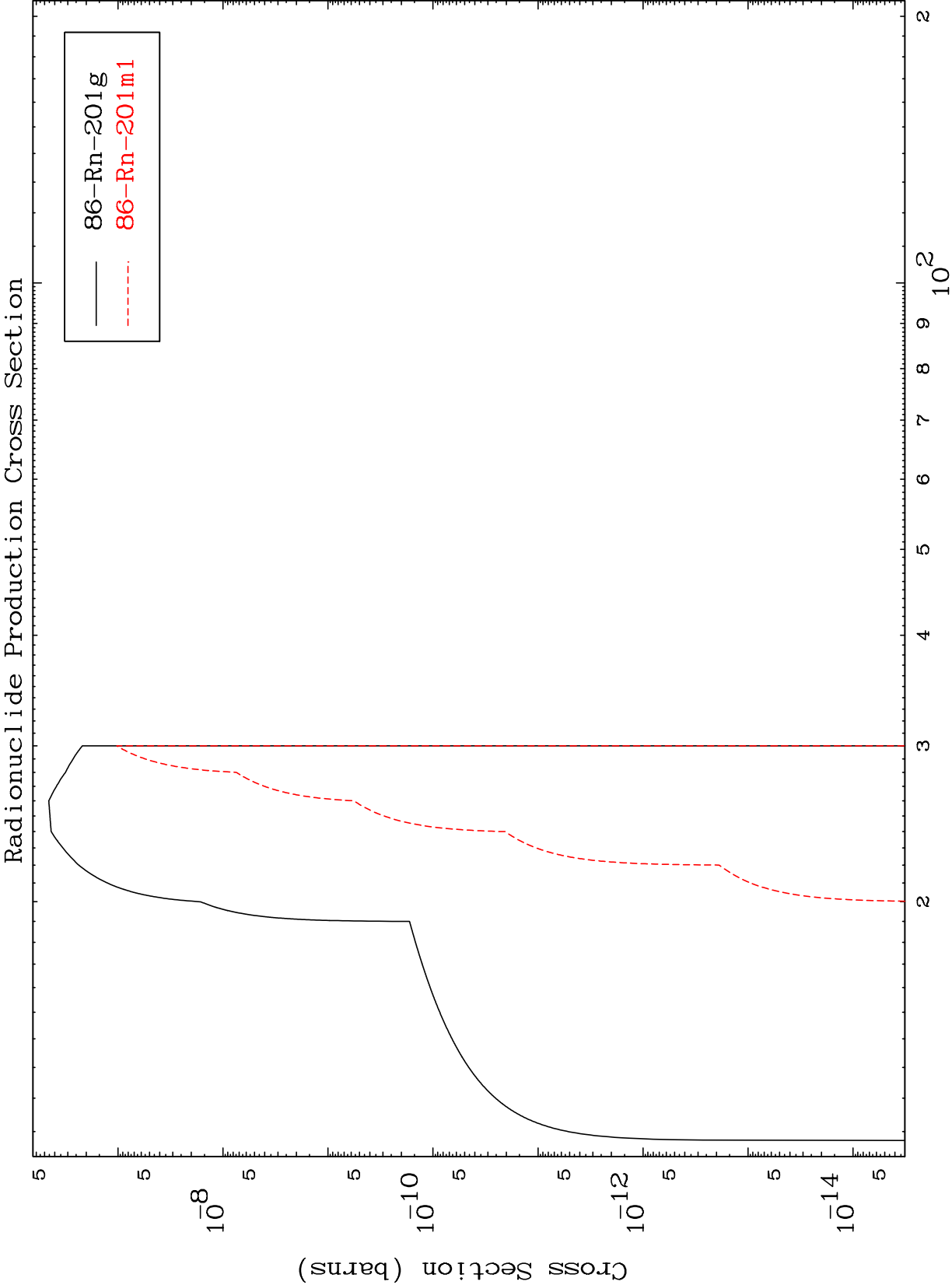
Radionuclide Production Cross Section  
(d,n')  $\alpha$



14

Incident Energy (MeV)

87-Fr-206

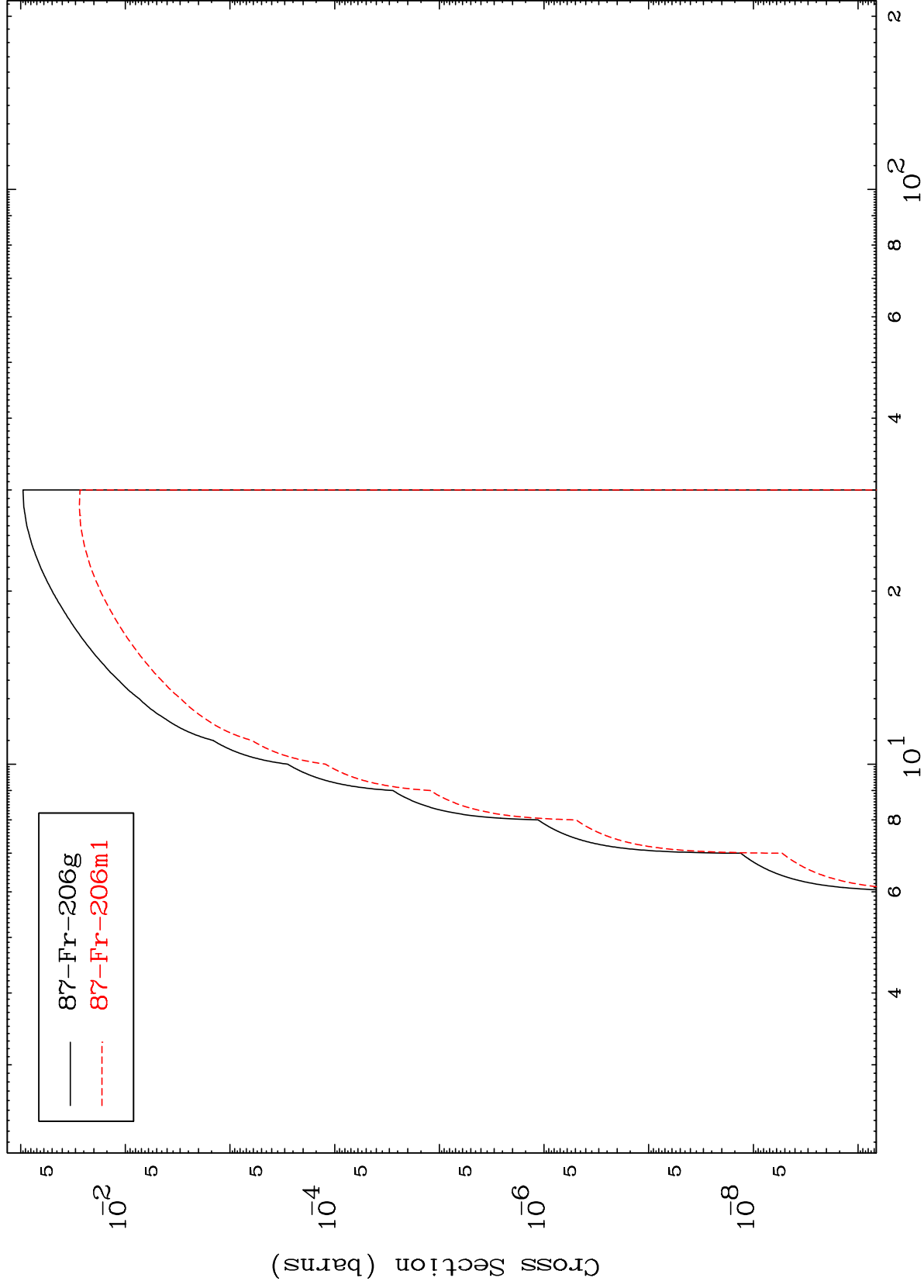




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Radionuclide Production Cross Section  
(d,n') p



16

Incident Energy (MeV)

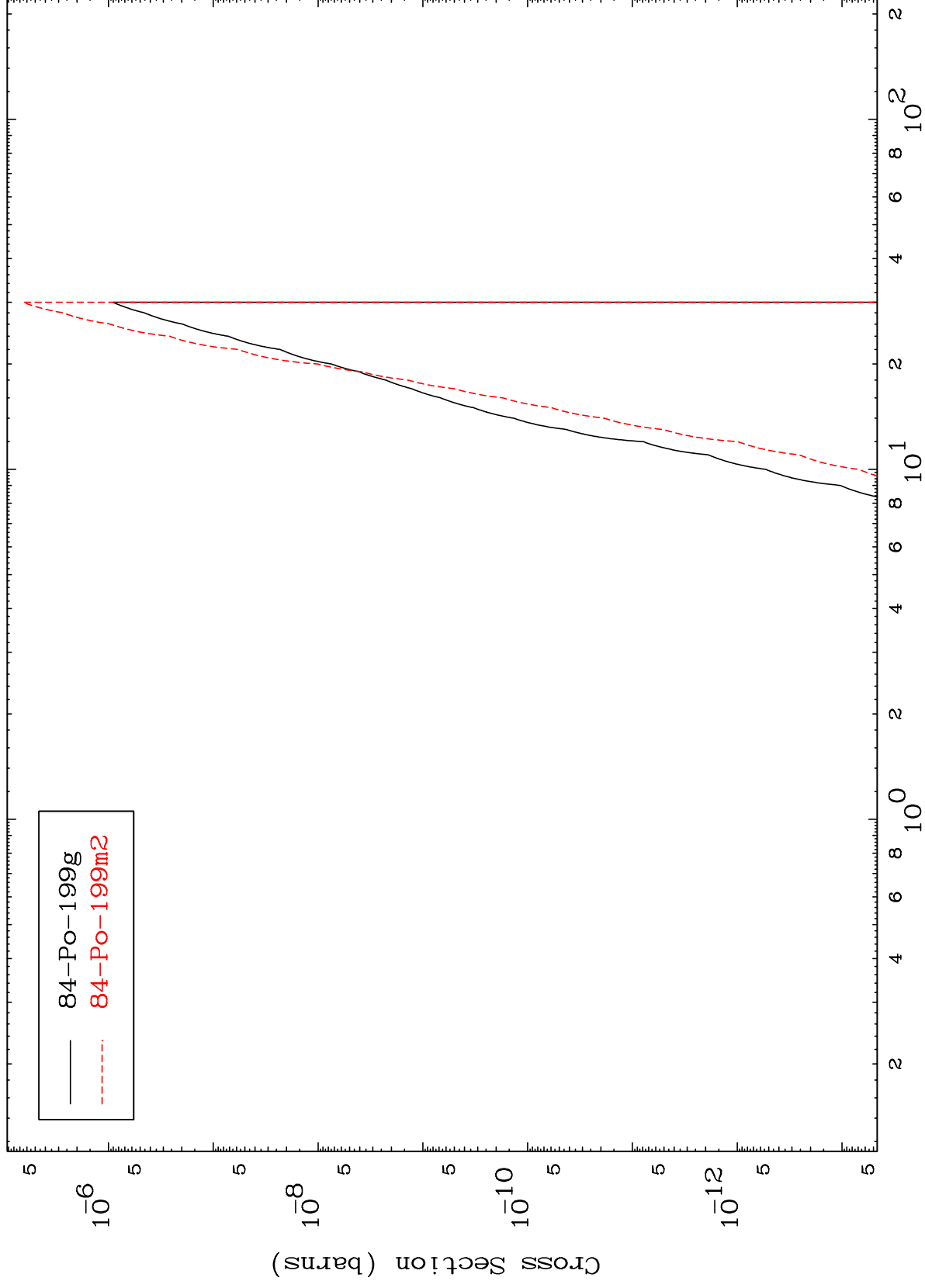
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(d,n') 2α

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Radionuclide Production Cross Section



17

Incident Energy (MeV)

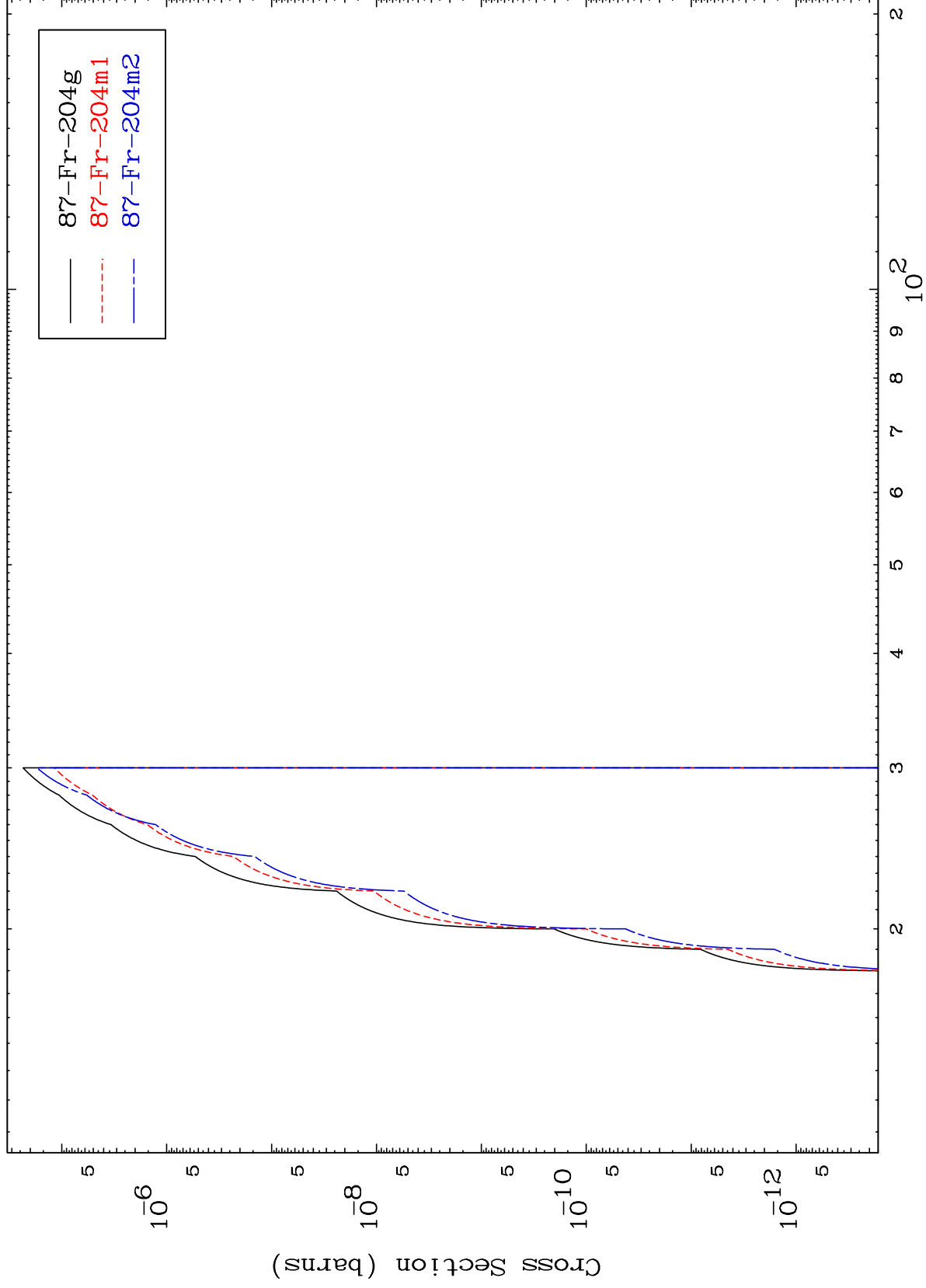
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87-Fr-206

(d,n') t

Radionuclide Production Cross Section



18

Incident Energy (MeV)

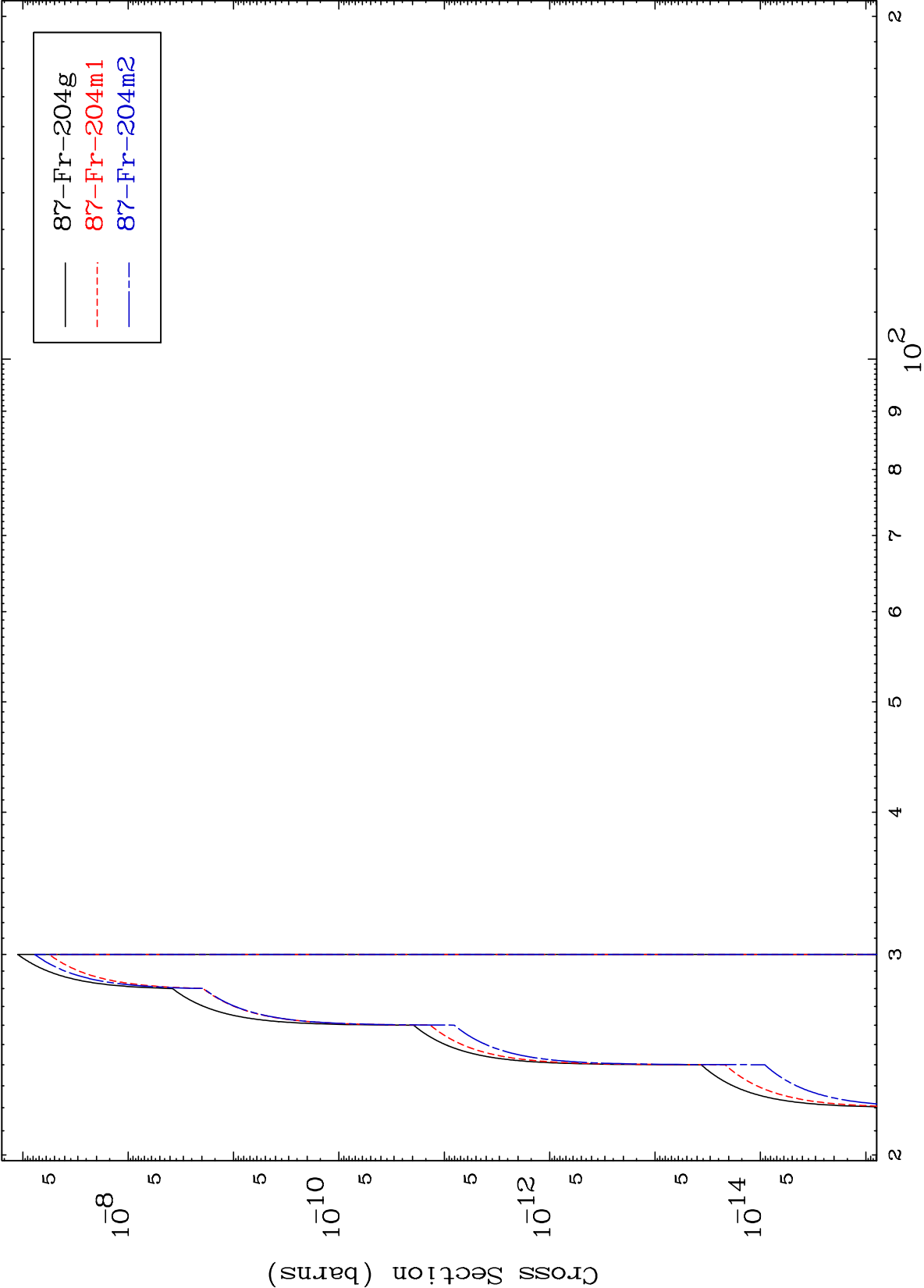
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(d,3n) p

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Radionuclide Production Cross Section



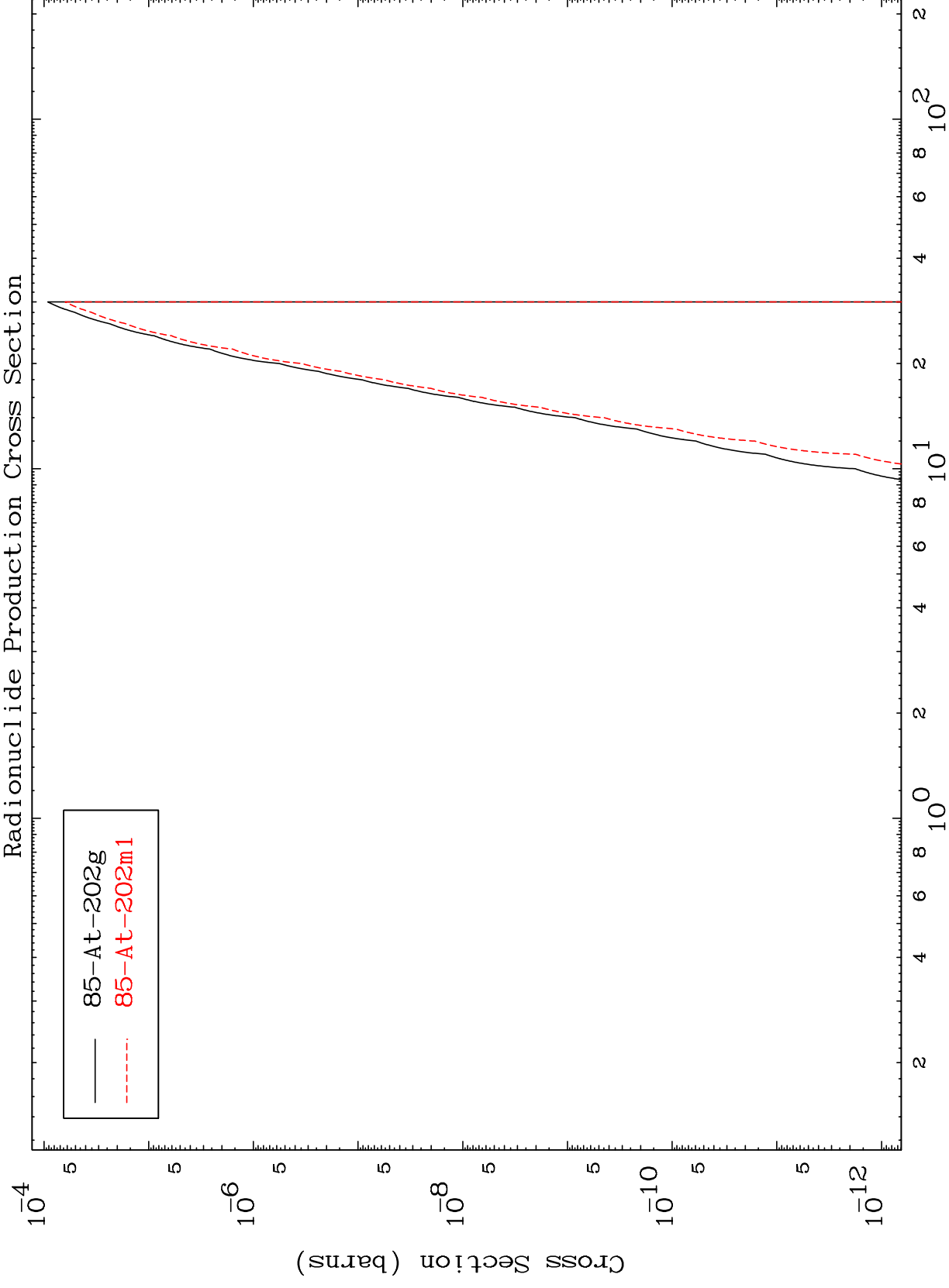
19

Incident Energy (MeV)

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$$(d, n') \propto p \propto$$

Radionuclide Production Cross Section

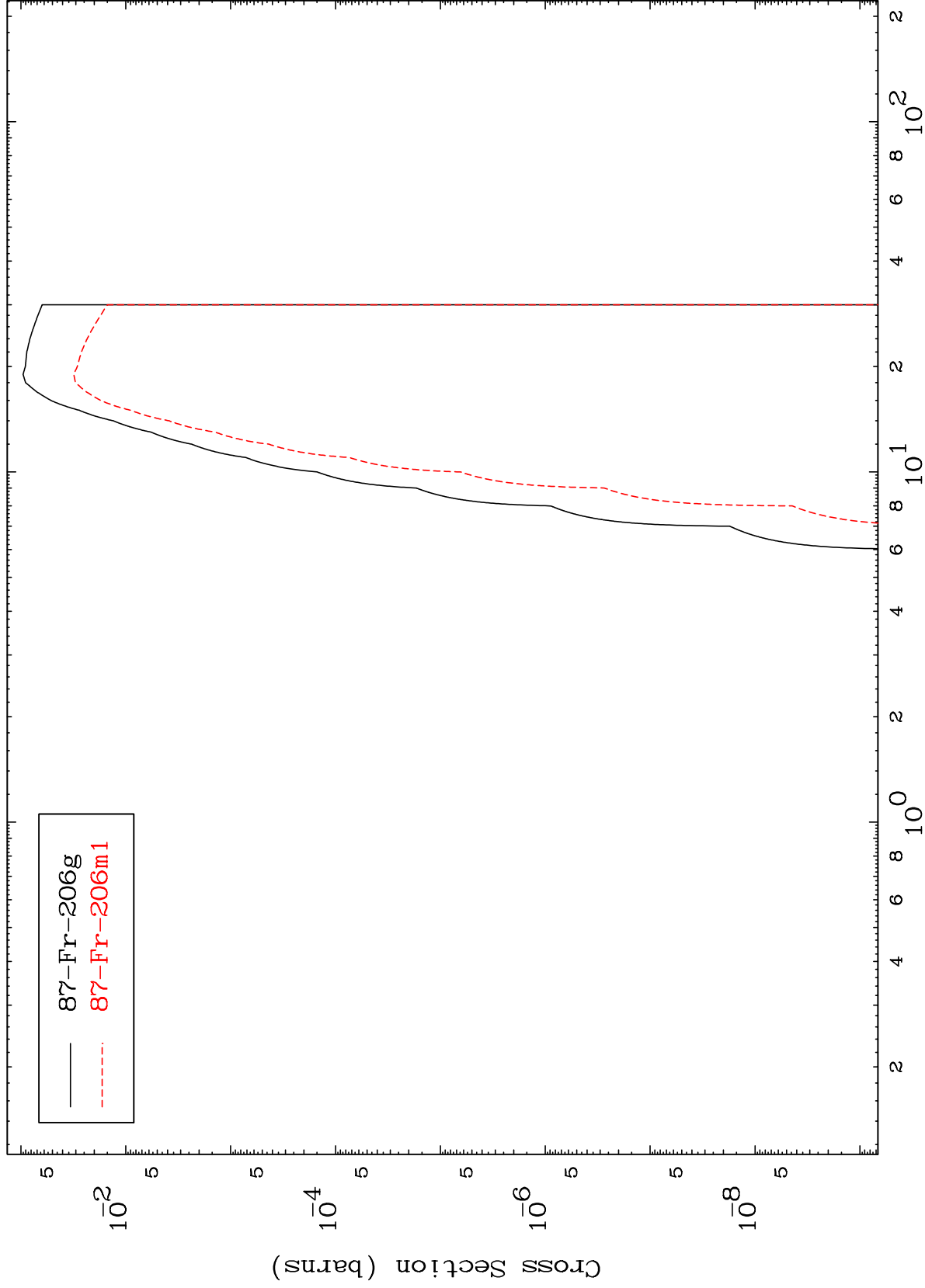


20

Incident Energy (MeV)

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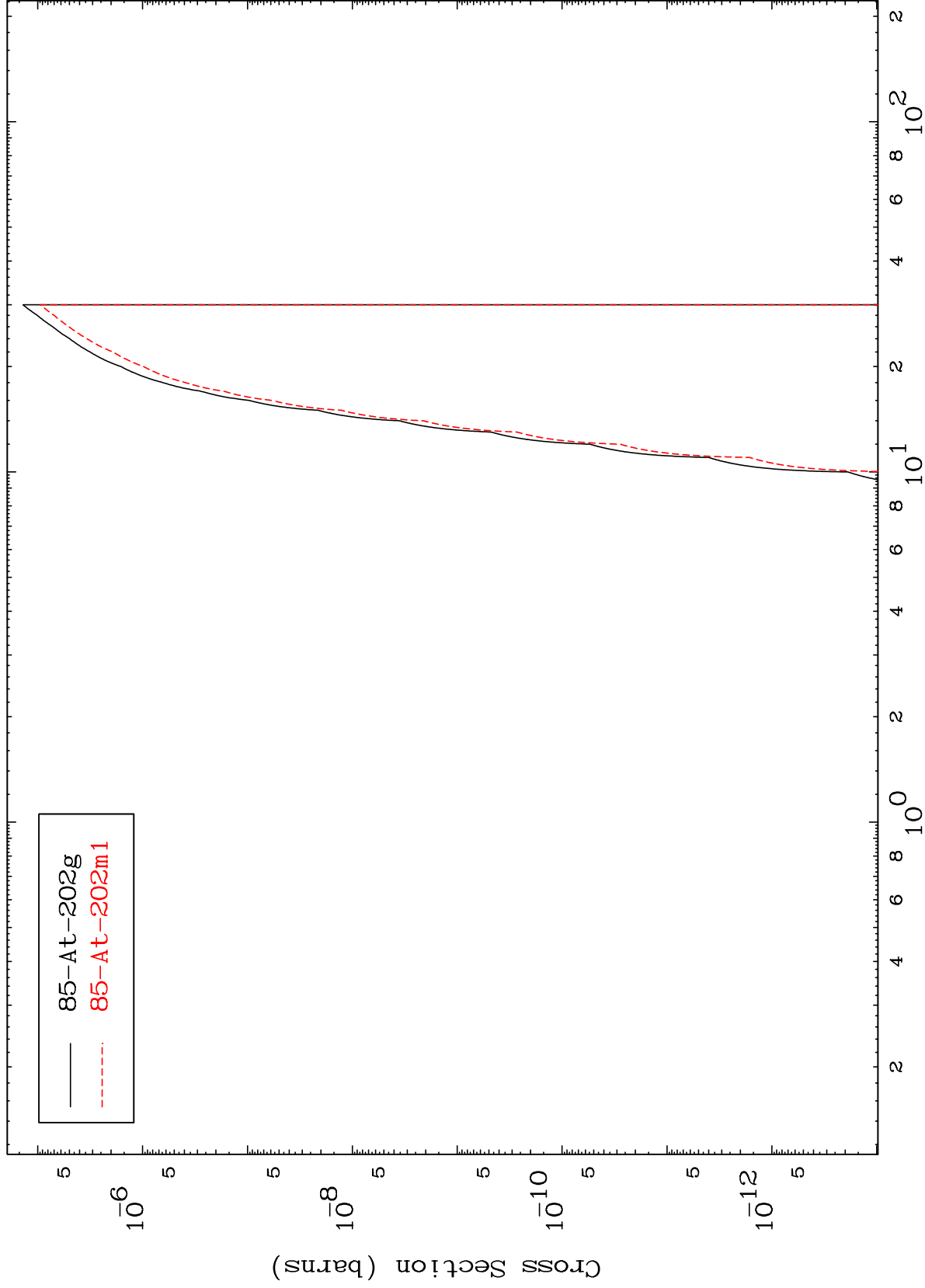
Radionuclide Production Cross Section (d,d)



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



22

Incident Energy (MeV)

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