

Program EVALPLOT  
(Version 2018-1)

by

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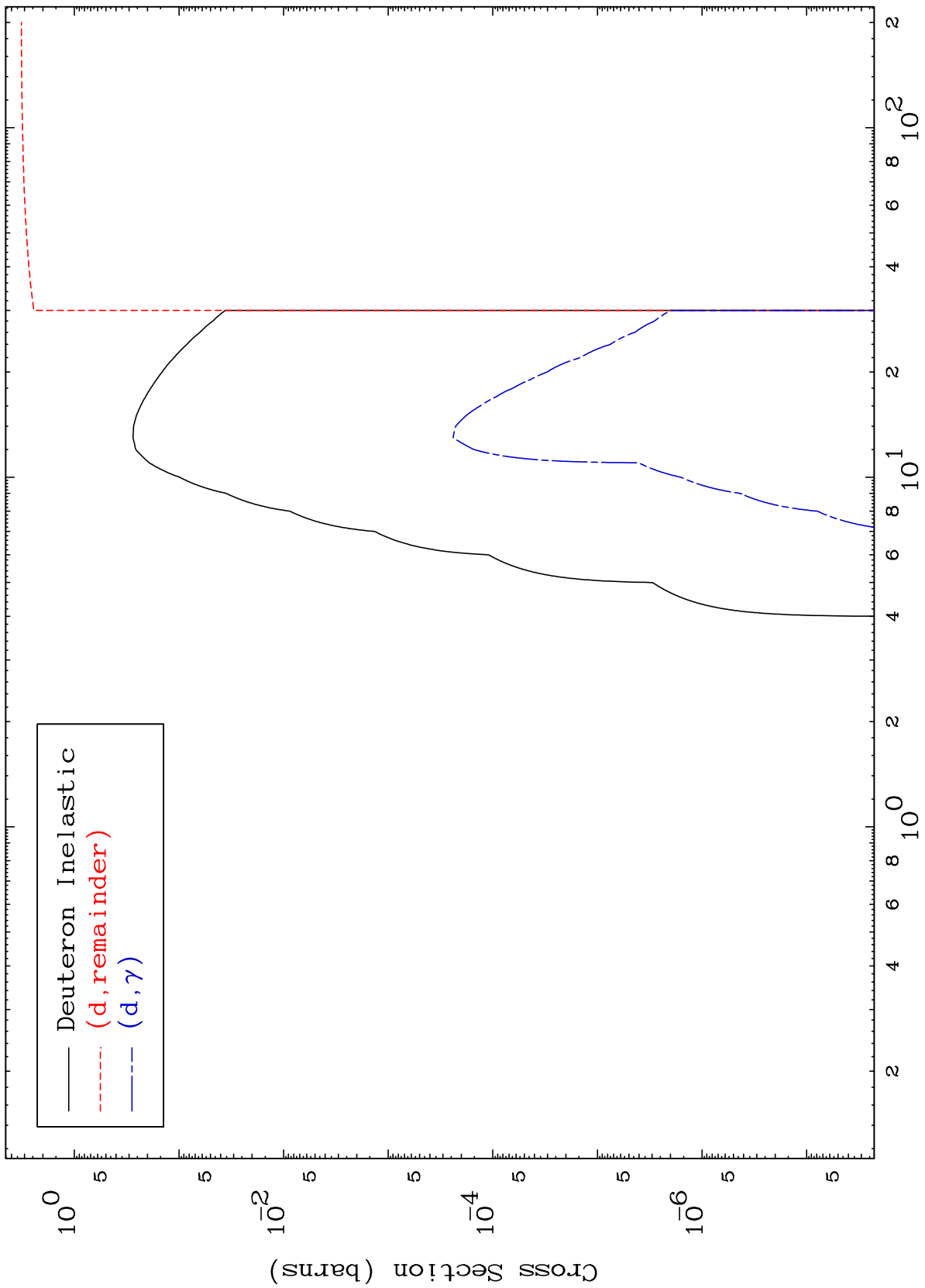
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

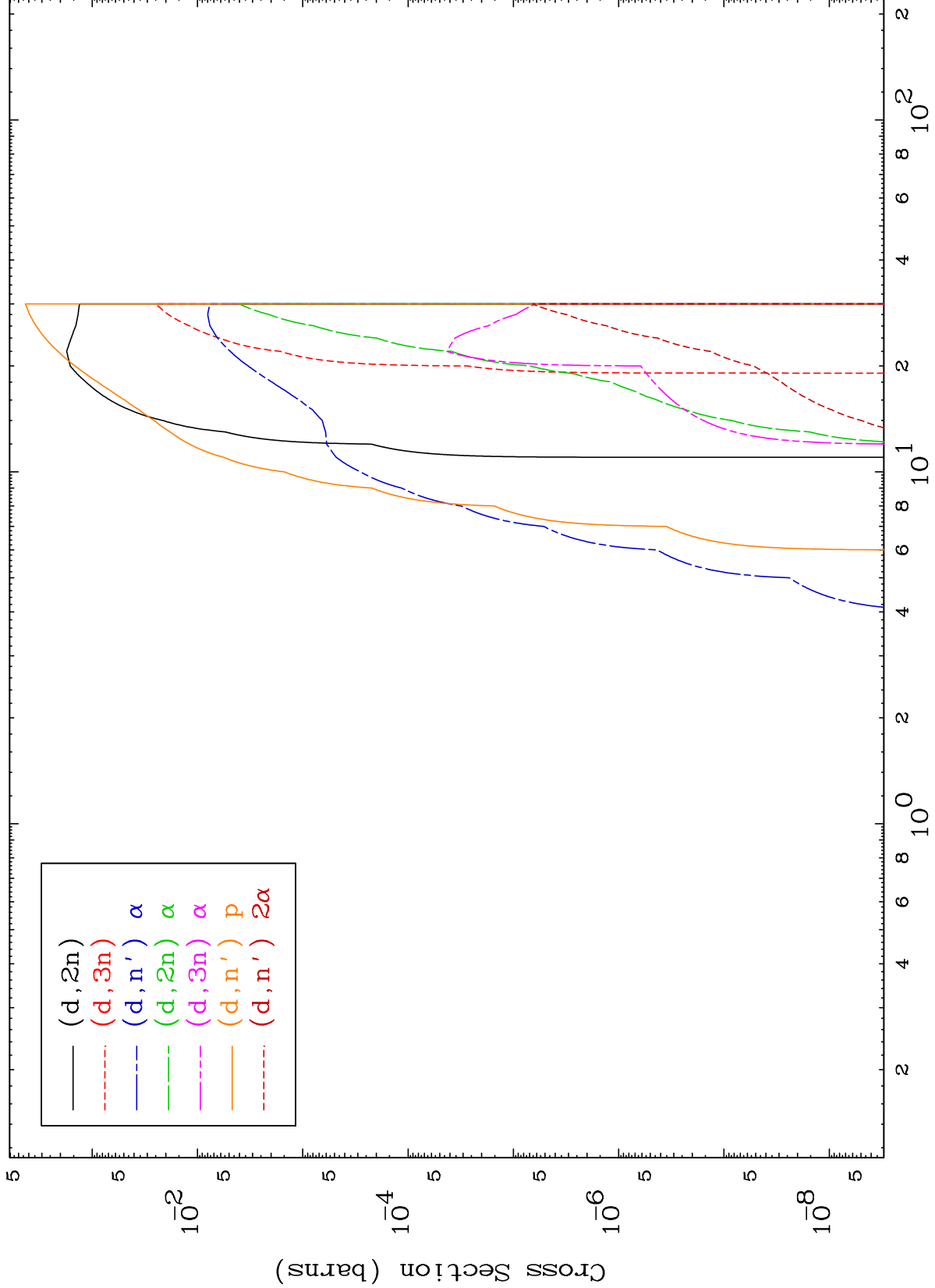
MAT 8610

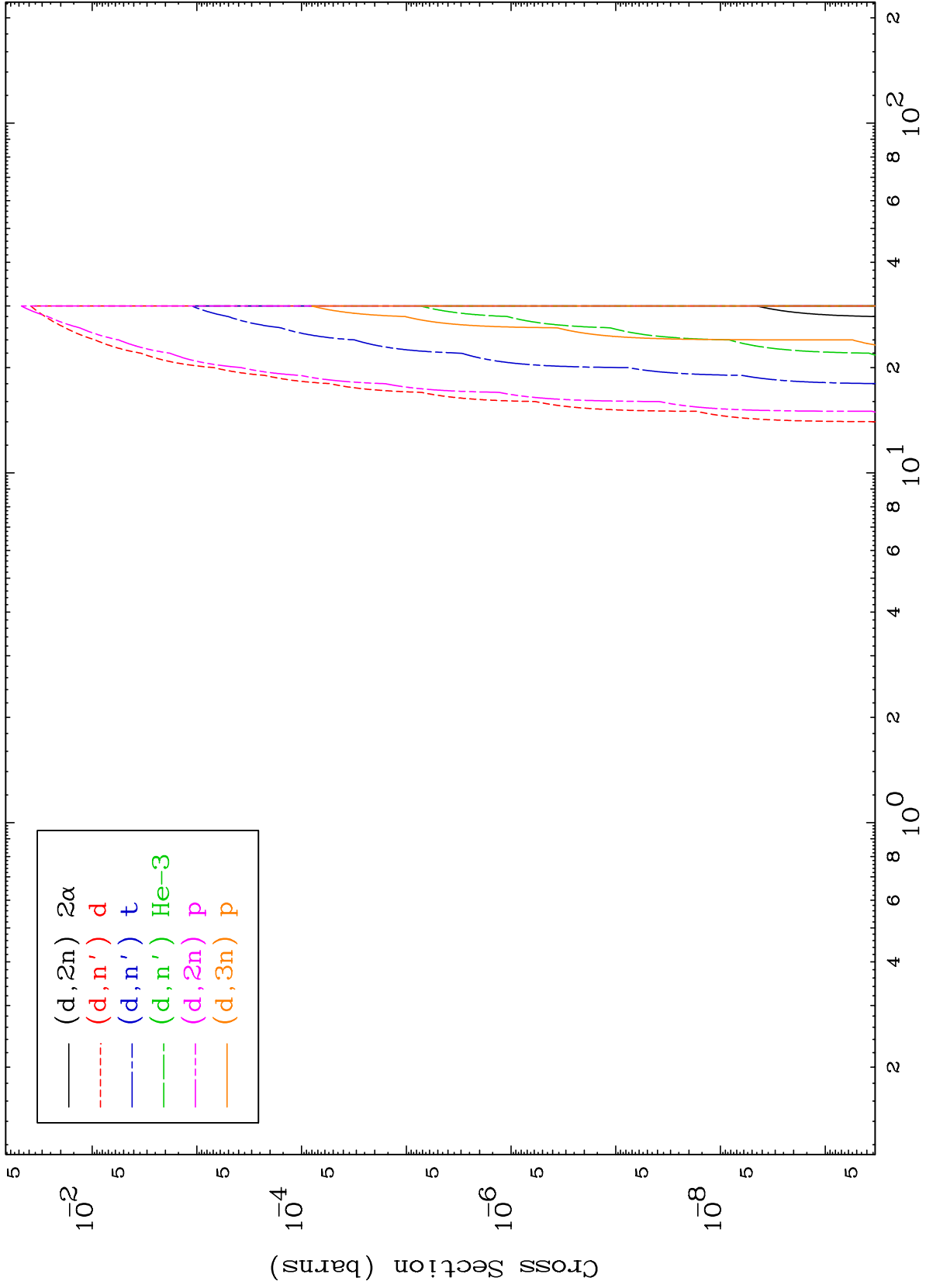
Deuteron Major  
0 Kelvin Cross Sections

86-Rn-206



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

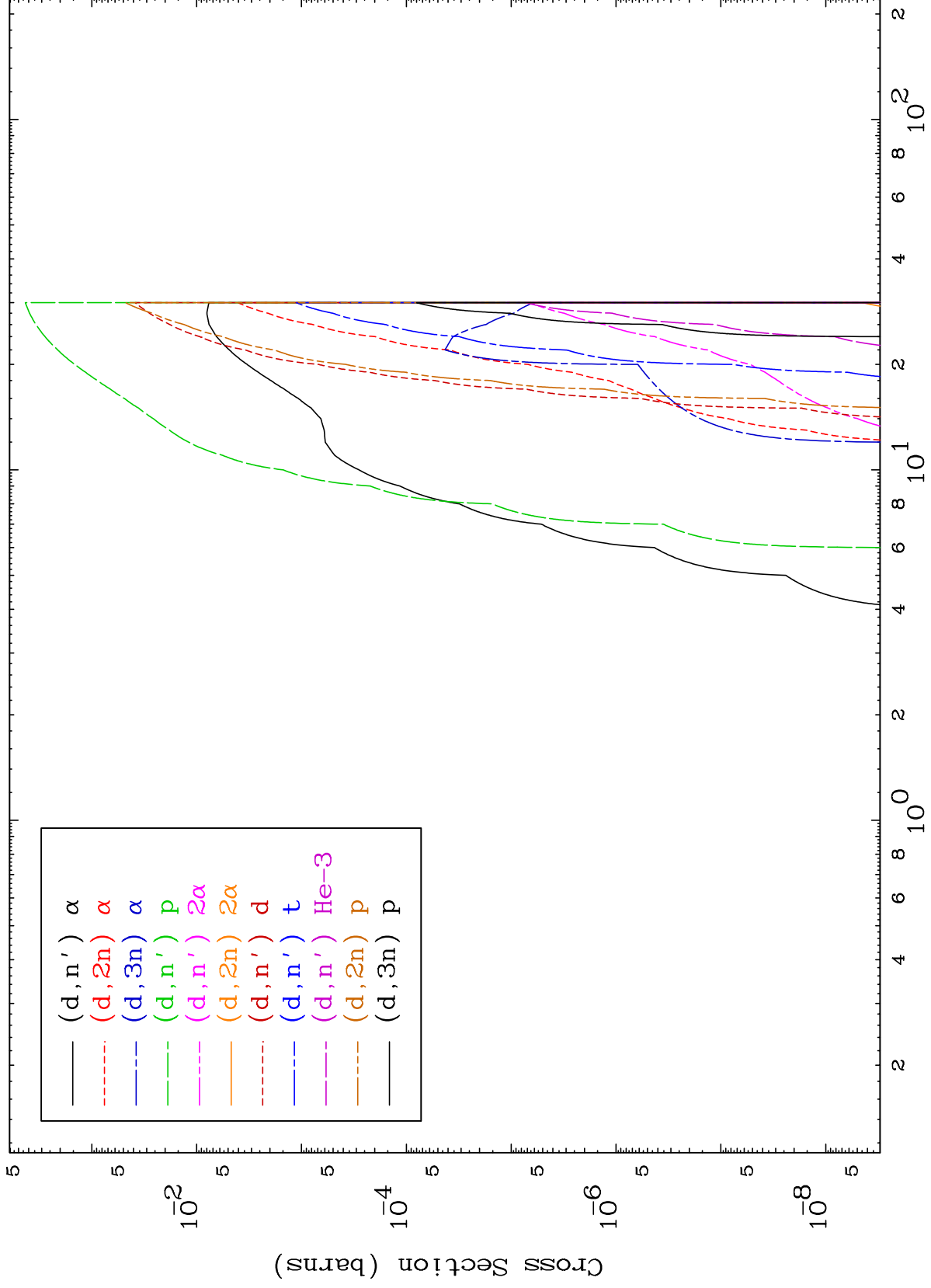


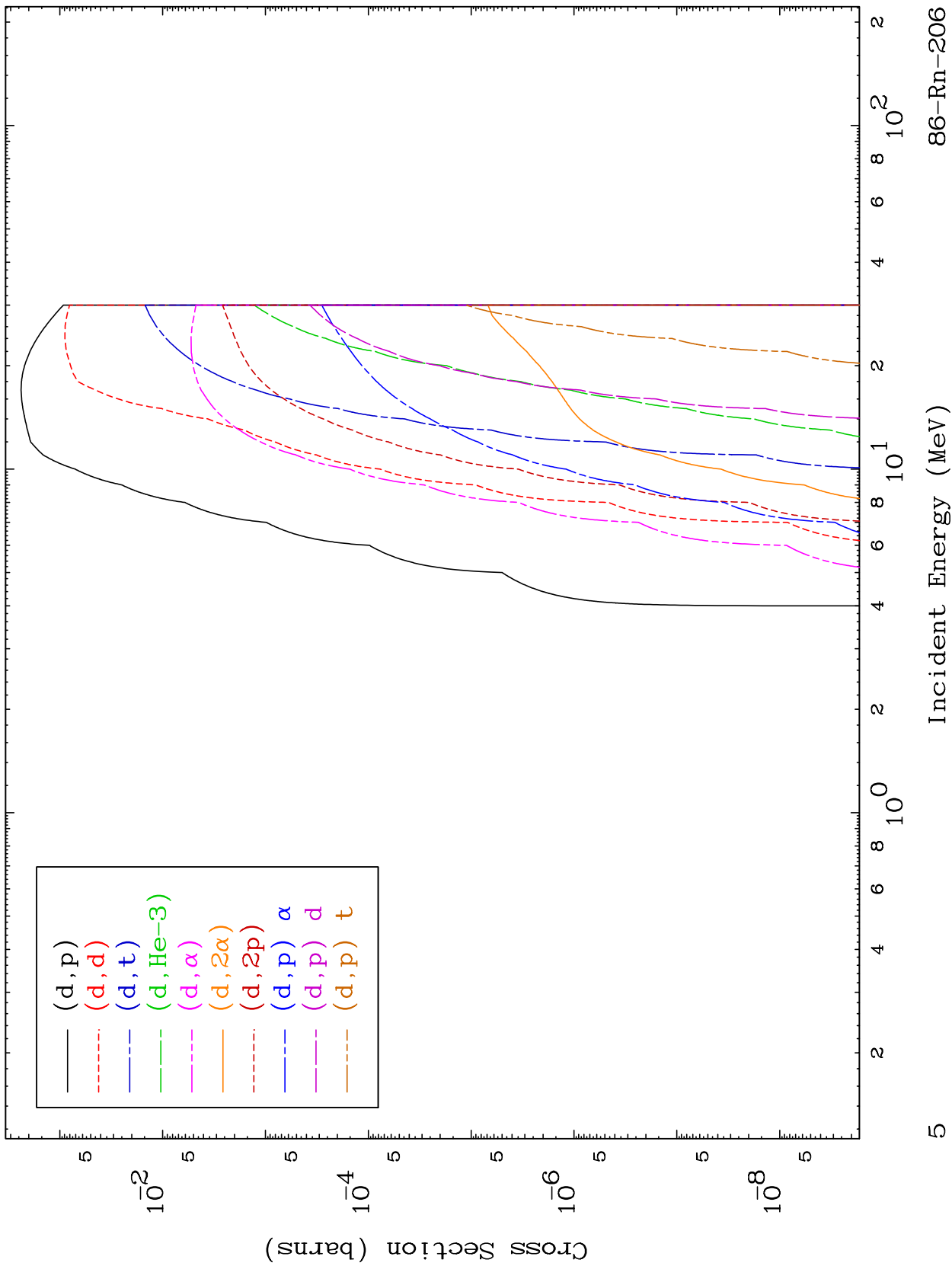


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Deuteron Charged Particle  
0 Kelvin Cross Sections

86-Rn-206



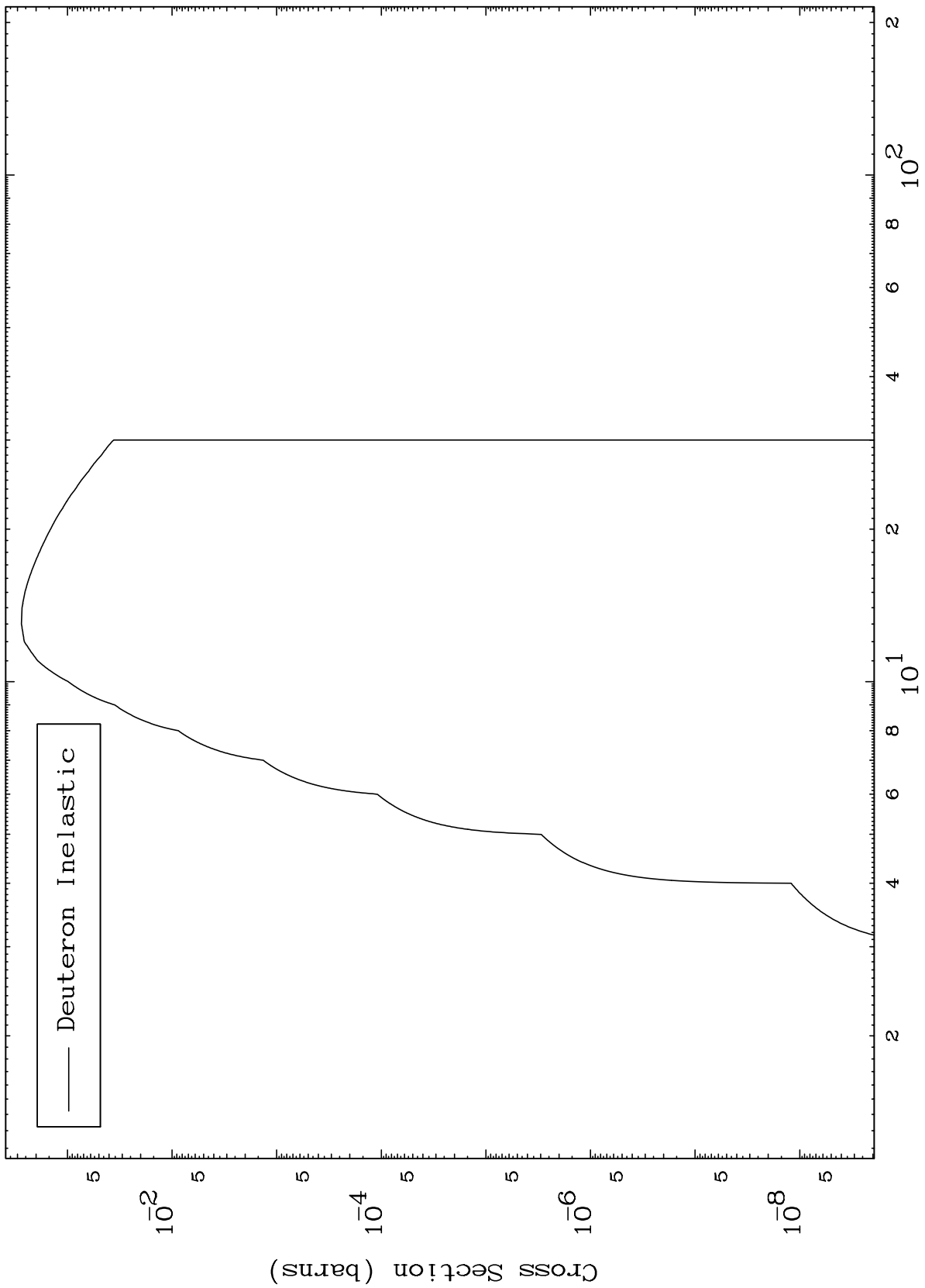


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(d,n') Level

86-Rn-206

0 Kelvin Cross Sections



6

Incident Energy (MeV)

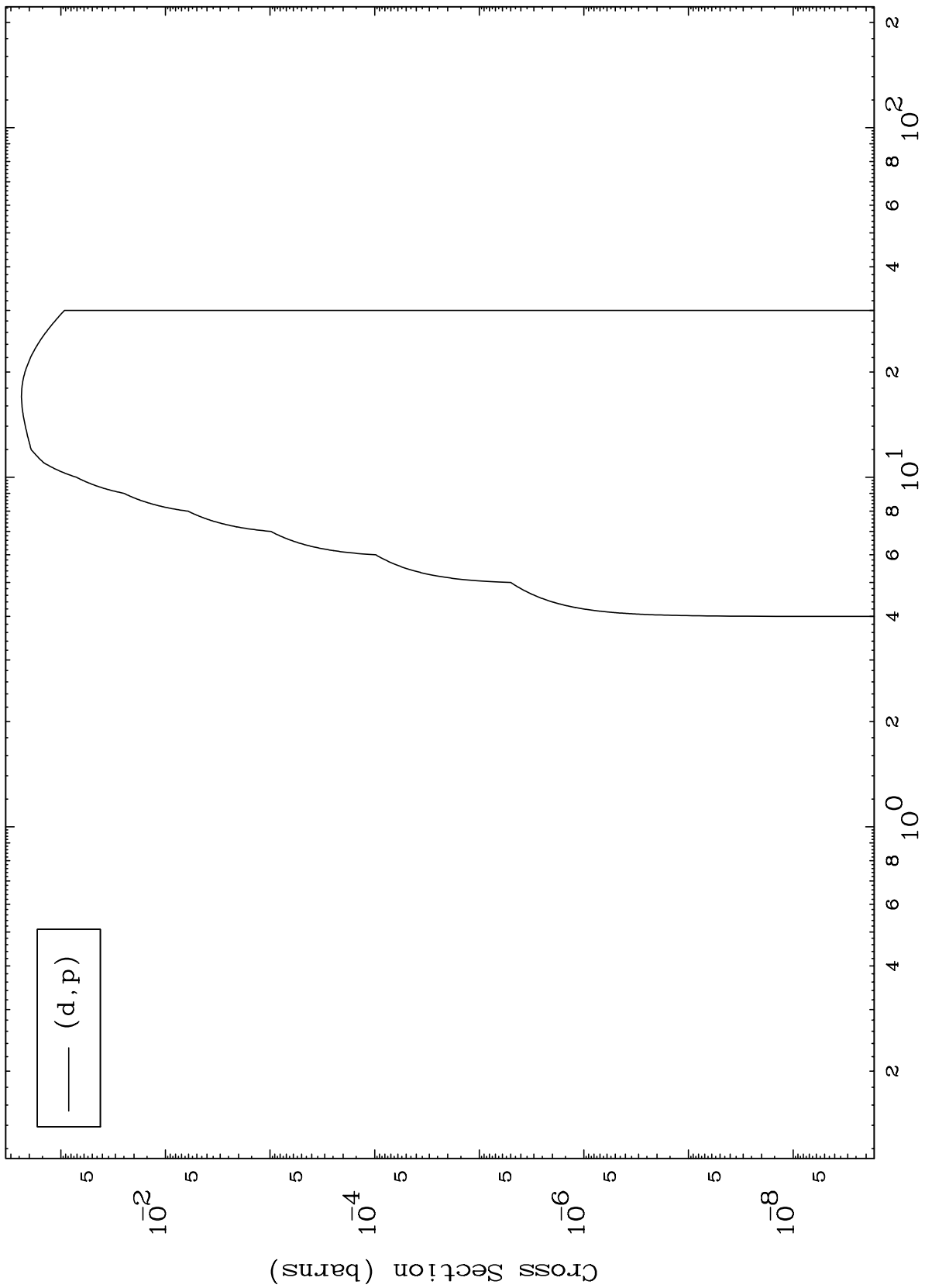
86-Rn-206

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(d,p) Levels

86-Rn-206

0 Kelvin Cross Sections



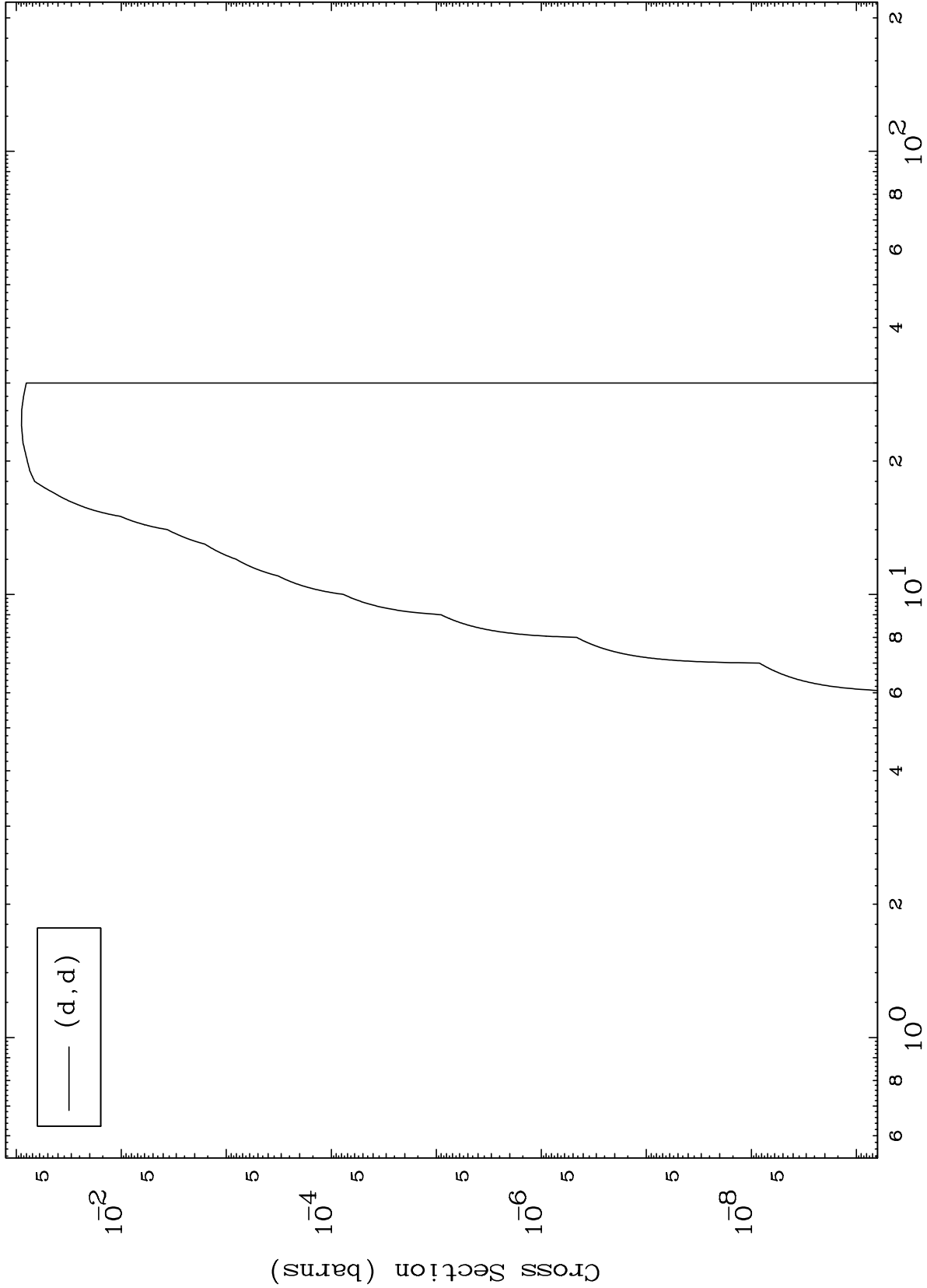


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(d,d) Levels

86-Rn-206

0 Kelvin Cross Sections



8

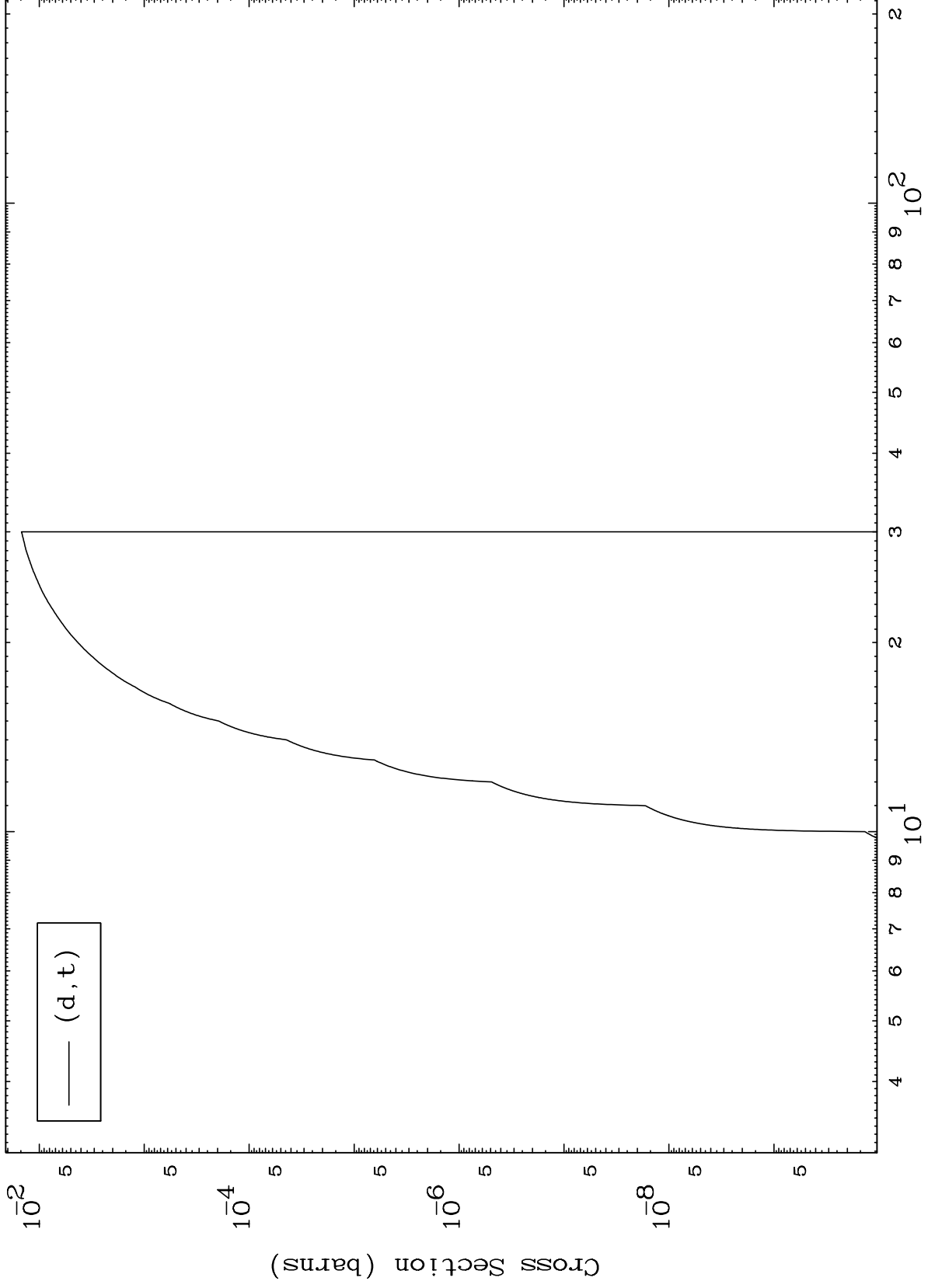
Incident Energy (MeV)

86-Rn-206

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(d,t) Levels  
0 Kelvin Cross Sections

86-Rn-206

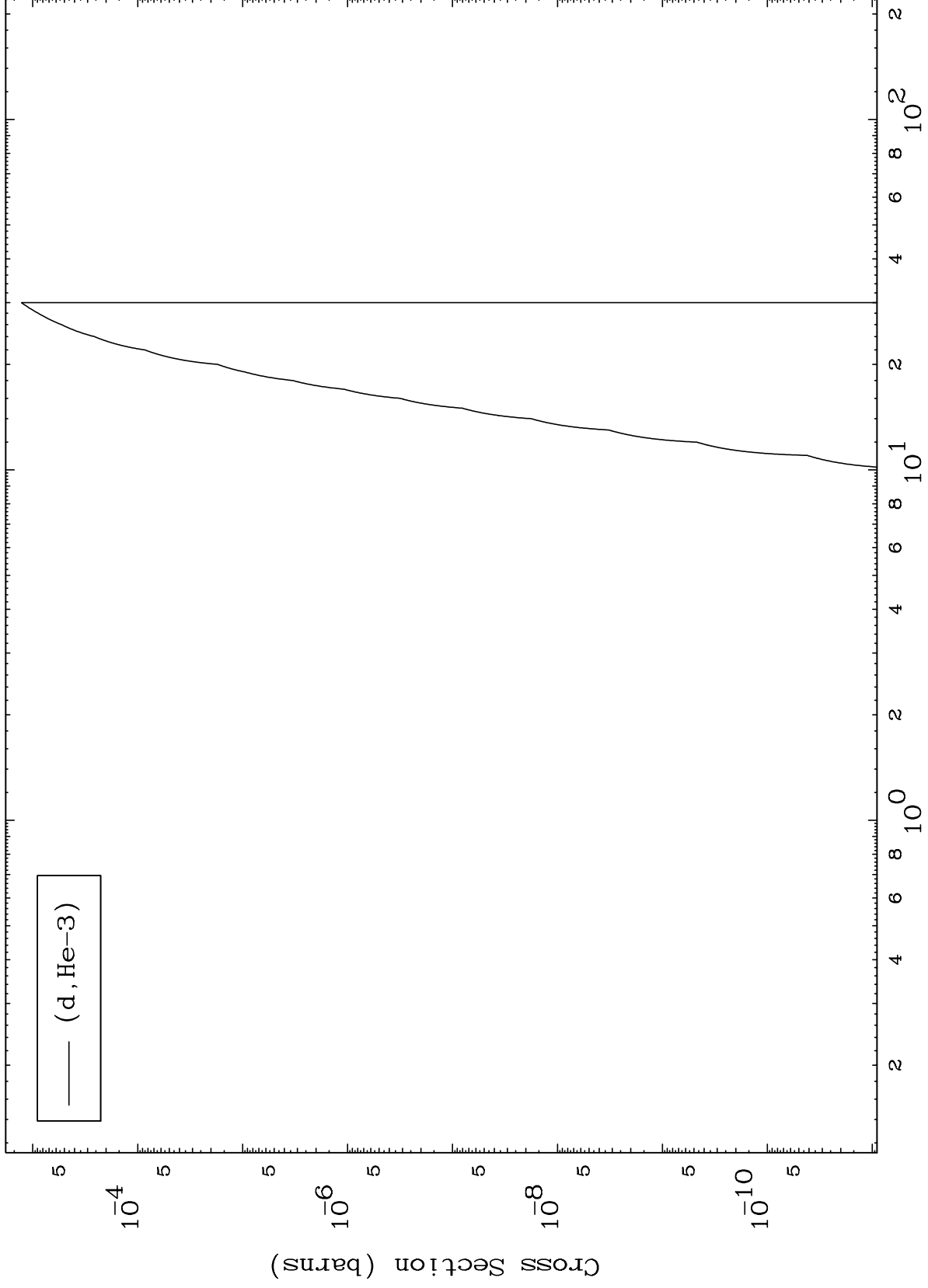


(d,t)

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(d,He3) Levels  
0 Kelvin Cross Sections

86-Rn-206



10

Incident Energy (MeV)

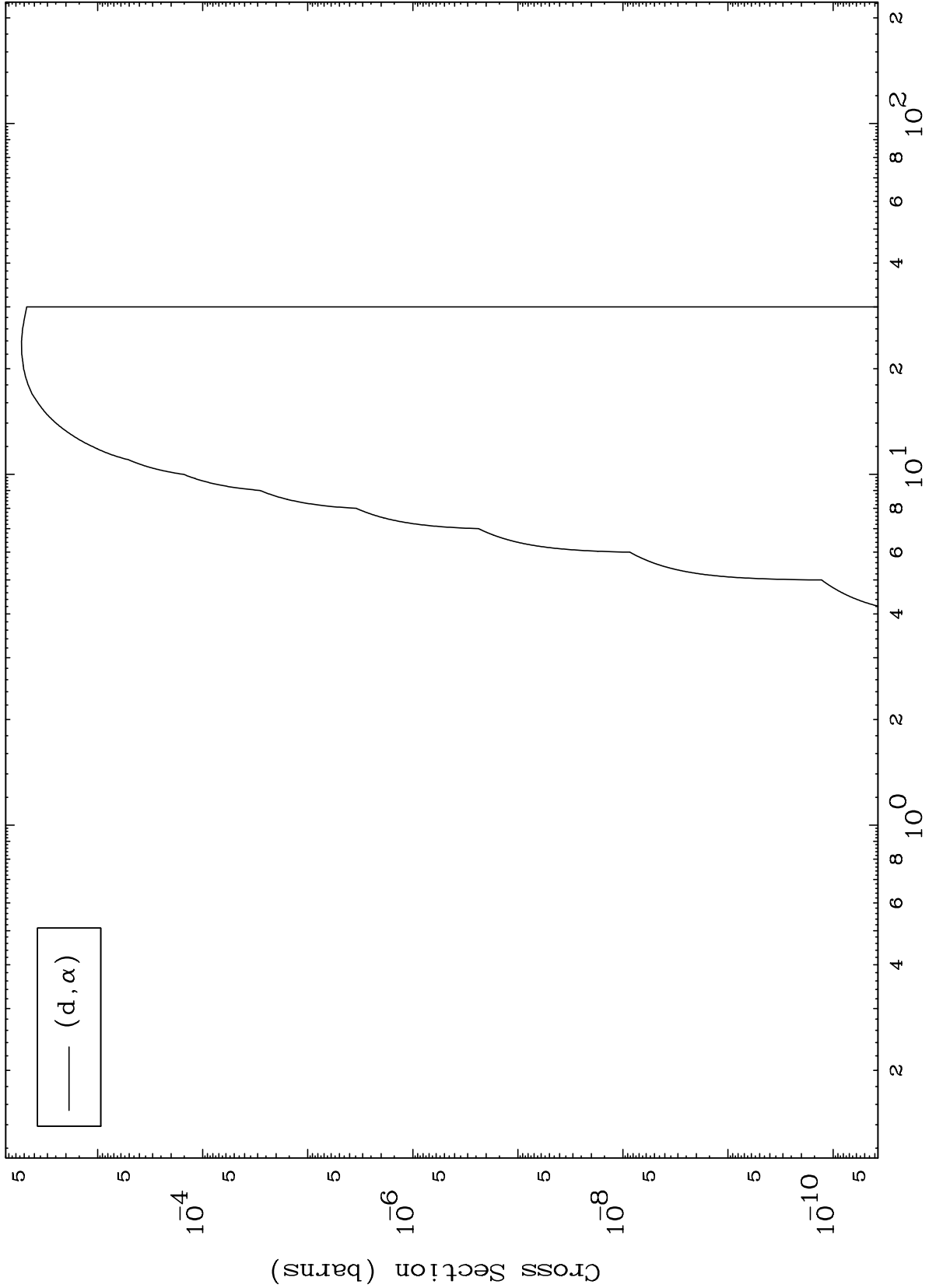
86-Rn-206

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(d,  $\alpha$ ) Levels

86-Rn-206

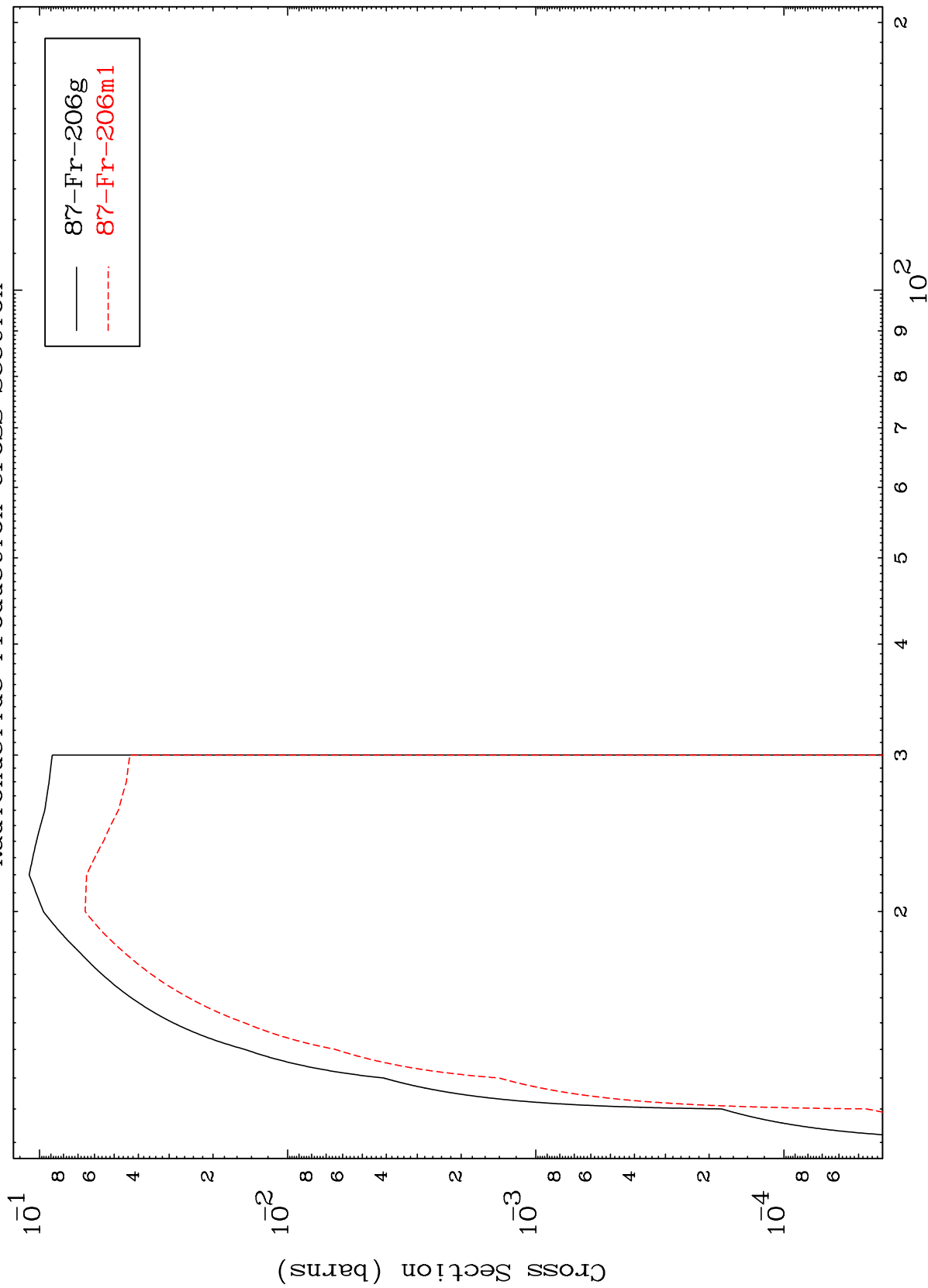
0 Kelvin Cross Sections



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86-Rn-206

(d,2n)  
Radionuclide Production Cross Section



Incident Energy (MeV)

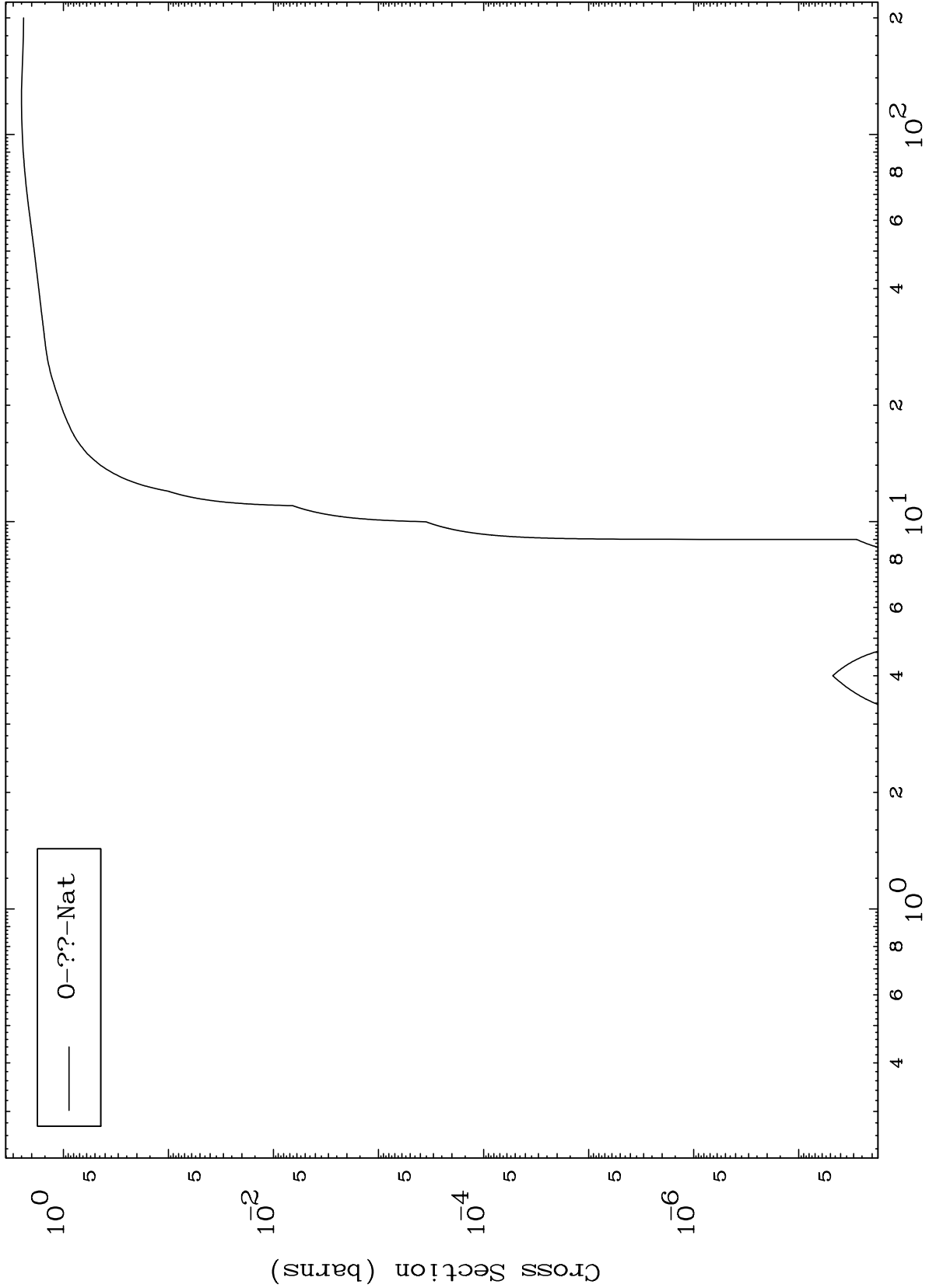
86-Rn-206

12

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86-Rn-206

Deuteron Fission  
Radionuclide Production Cross Section



86-Rn-206

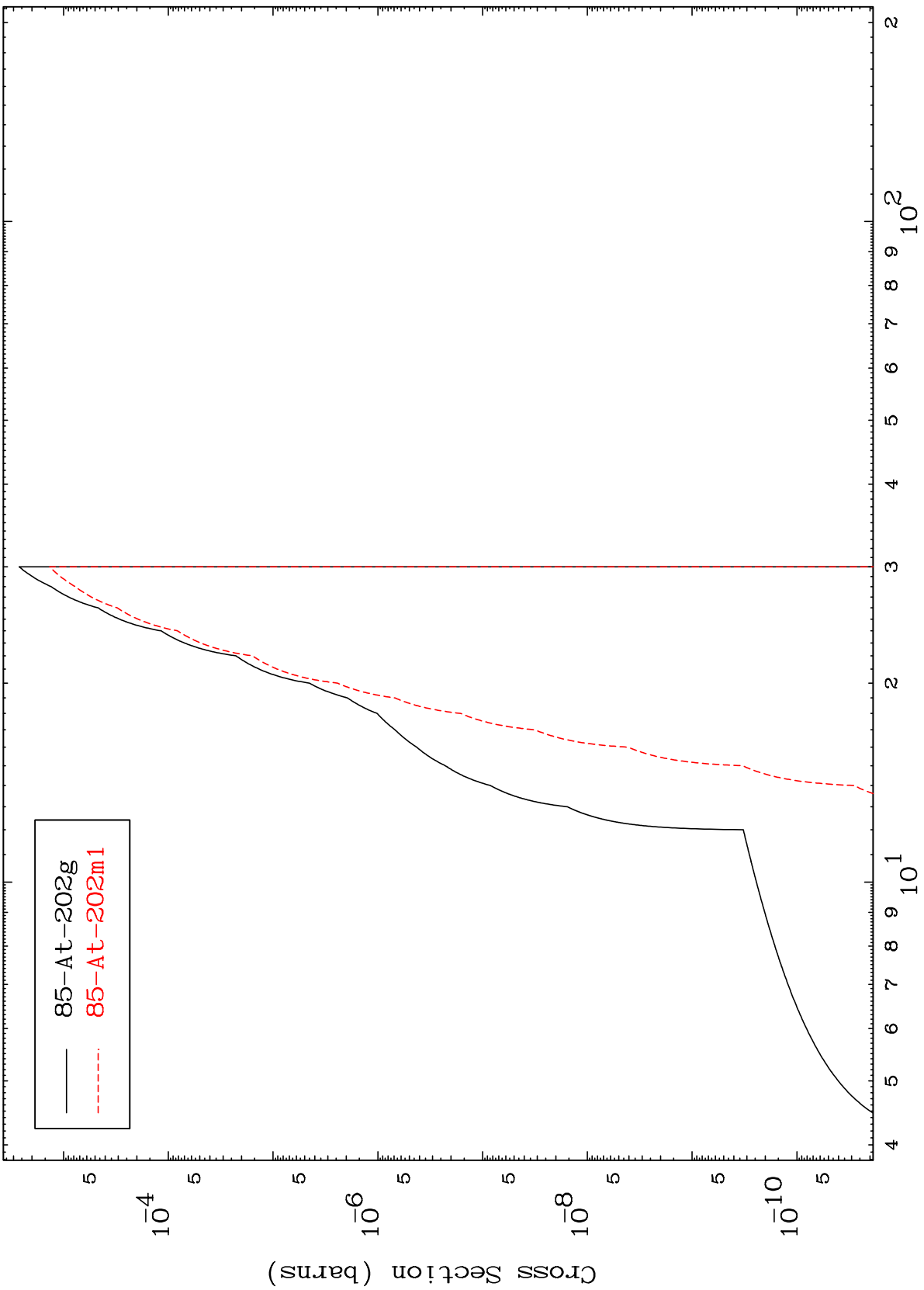
Incident Energy (MeV)

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(d,2n)  $\alpha$

86-Rn-206

Radionuclide Production Cross Section



14

Incident Energy (MeV)

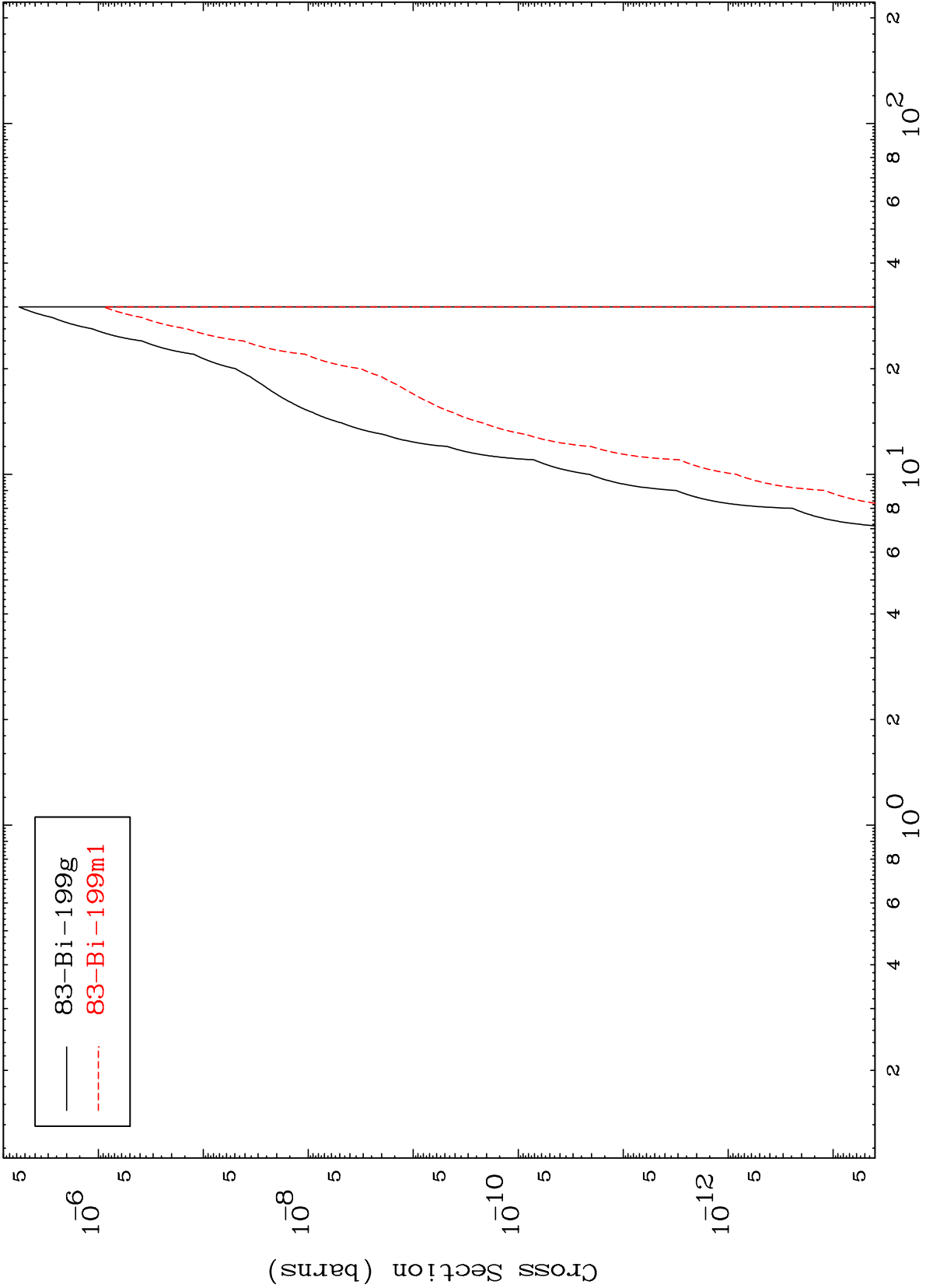
86-Rn-206

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(d,n') 2 $\alpha$

86-Rn-206

Radionuclide Production Cross Section



83-Bi-199g  
83-Bi-199m1

15

Incident Energy (MeV)

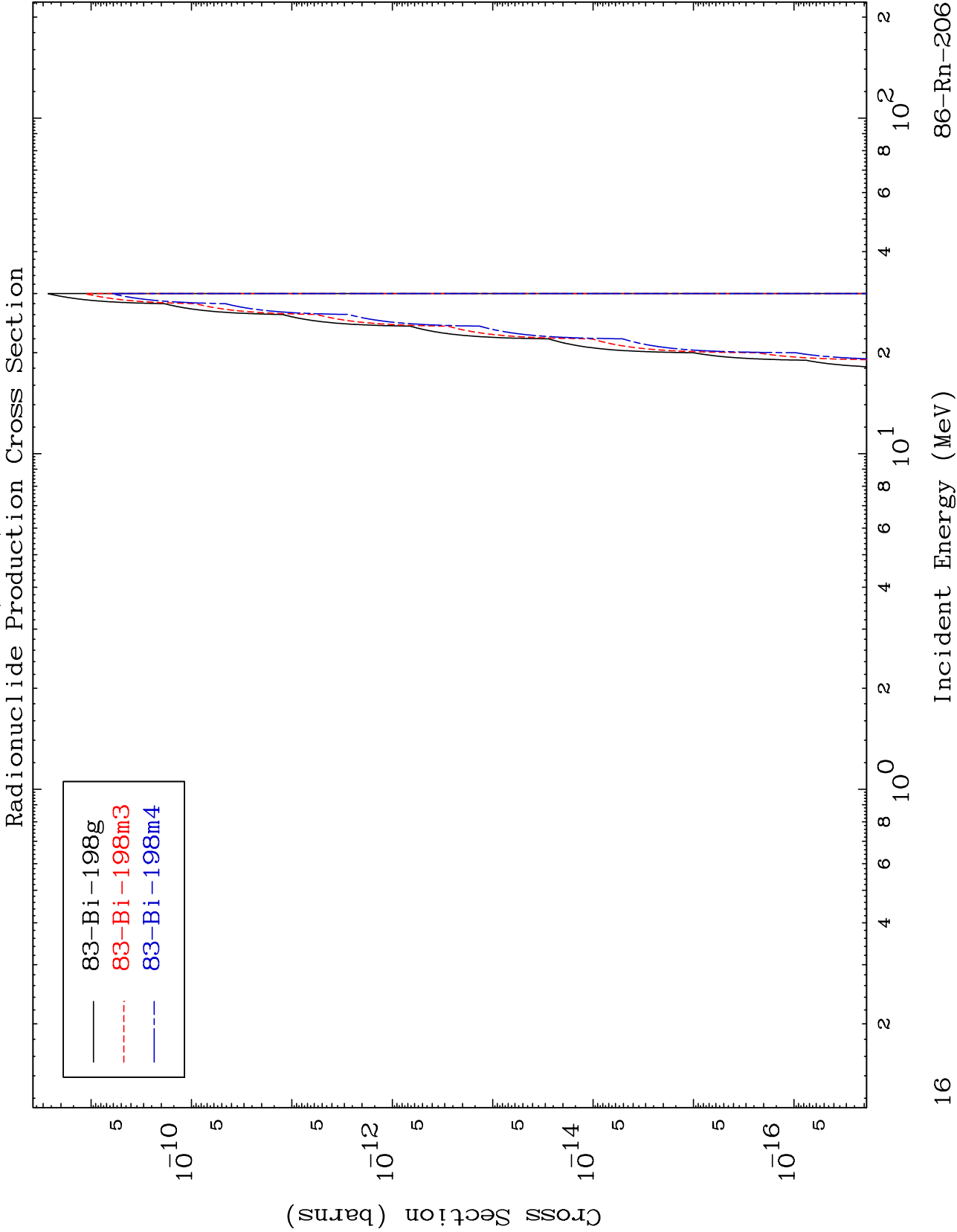
86-Rn-206



MAT 8610

(d,2n) 2 $\alpha$

86-Rn-206



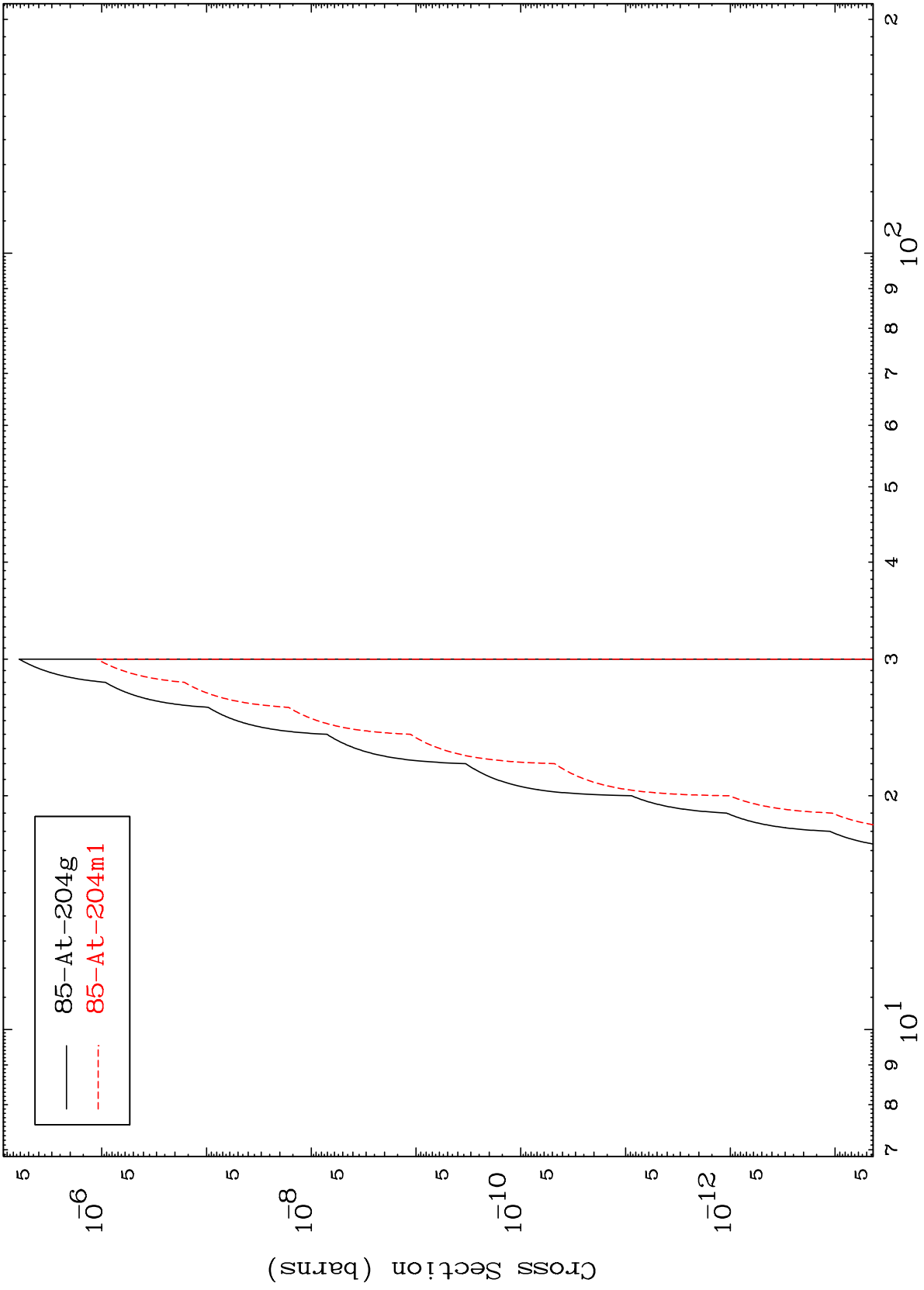
83-Bi-198g  
83-Bi-198m3  
83-Bi-198m4

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(d,n') He-3

86-Rn-206

Radionuclide Production Cross Section



85-At-204g  
85-At-204m1

17

Incident Energy (MeV)

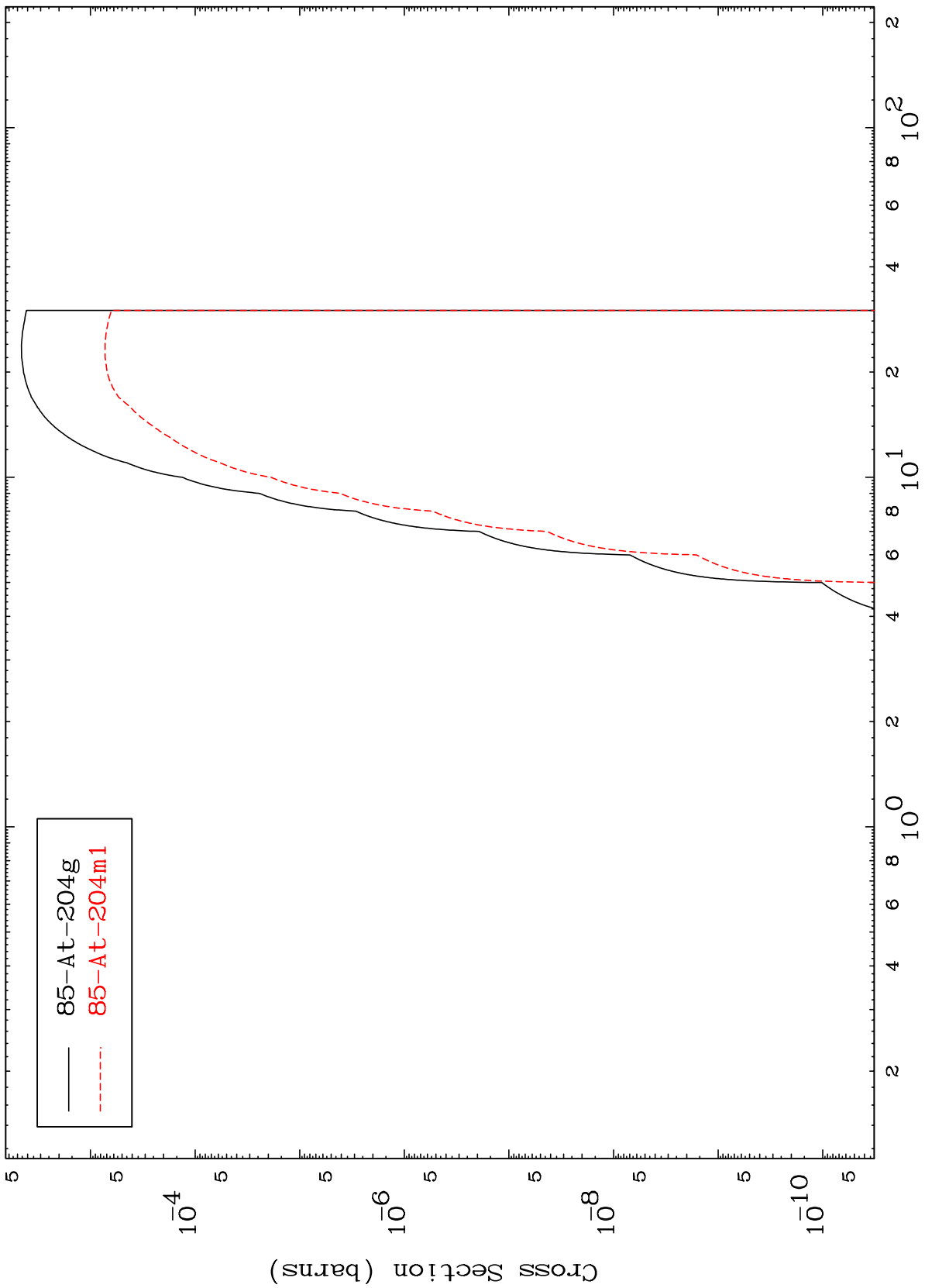
86-Rn-206

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(d,  $\alpha$ )

86-Rn-206

Radionuclide Production Cross Section



18

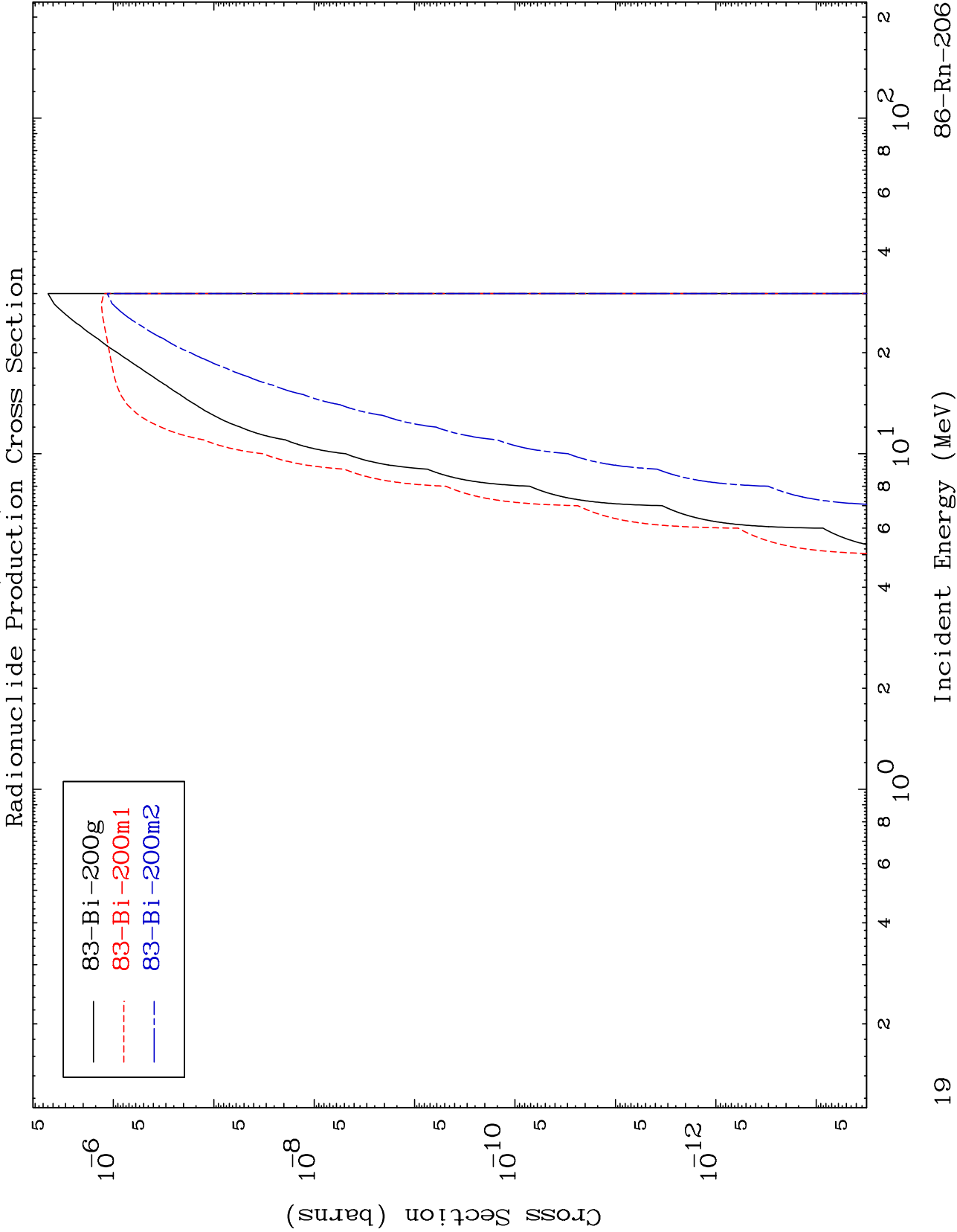
Incident Energy (MeV)

86-Rn-206

MAT 8610

(d,2α)

86-Rn-206

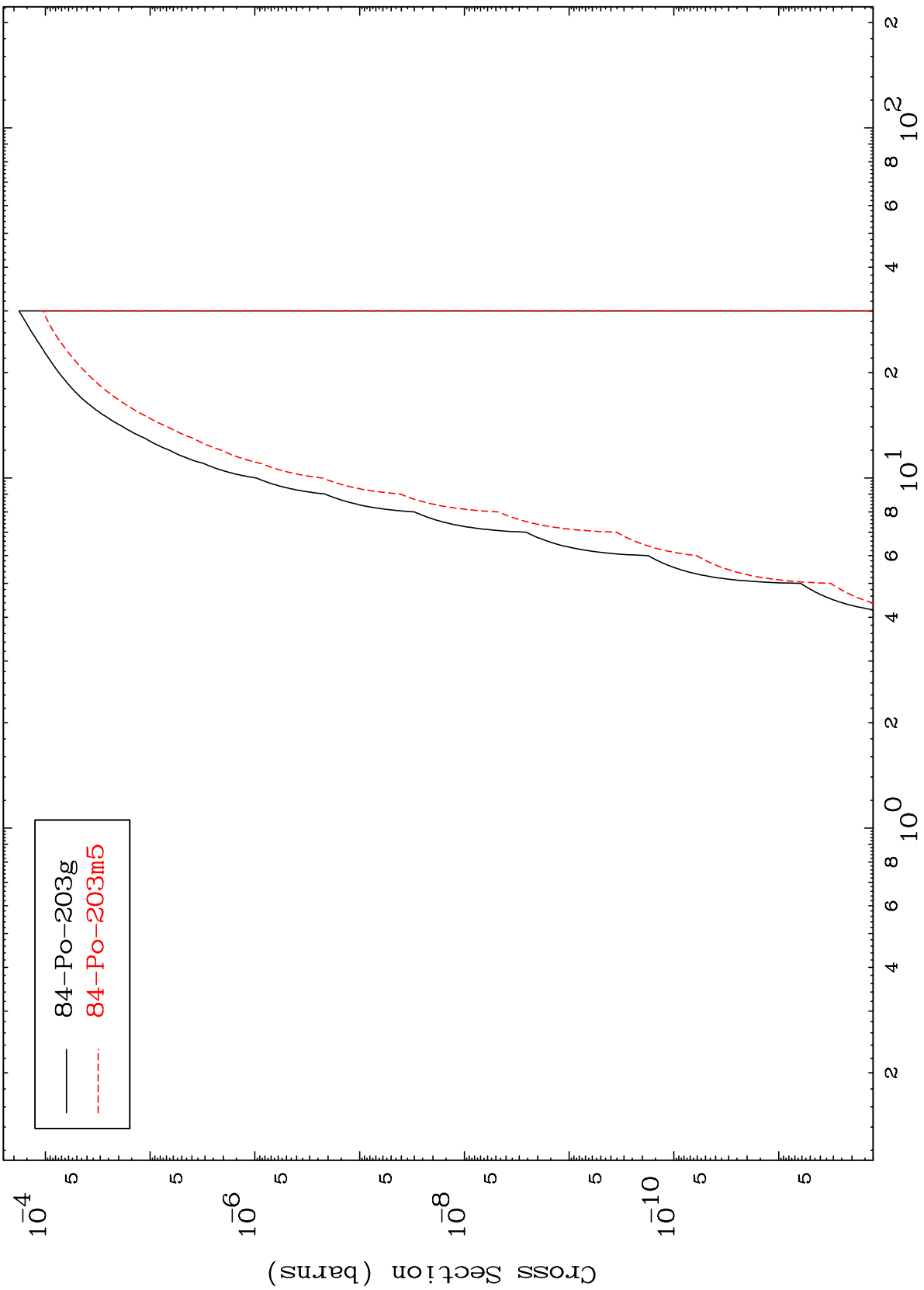


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(d,p)  $\alpha$

86-Rn-206

Radionuclide Production Cross Section



84-Po-203g  
84-Po-203m5

20

Incident Energy (MeV)

86-Rn-206

MAT 8610

(d,p) t

86-Rn-206

Radionuclide Production Cross Section

