

Program EVALPLOT  
(Version 2021-1)

by

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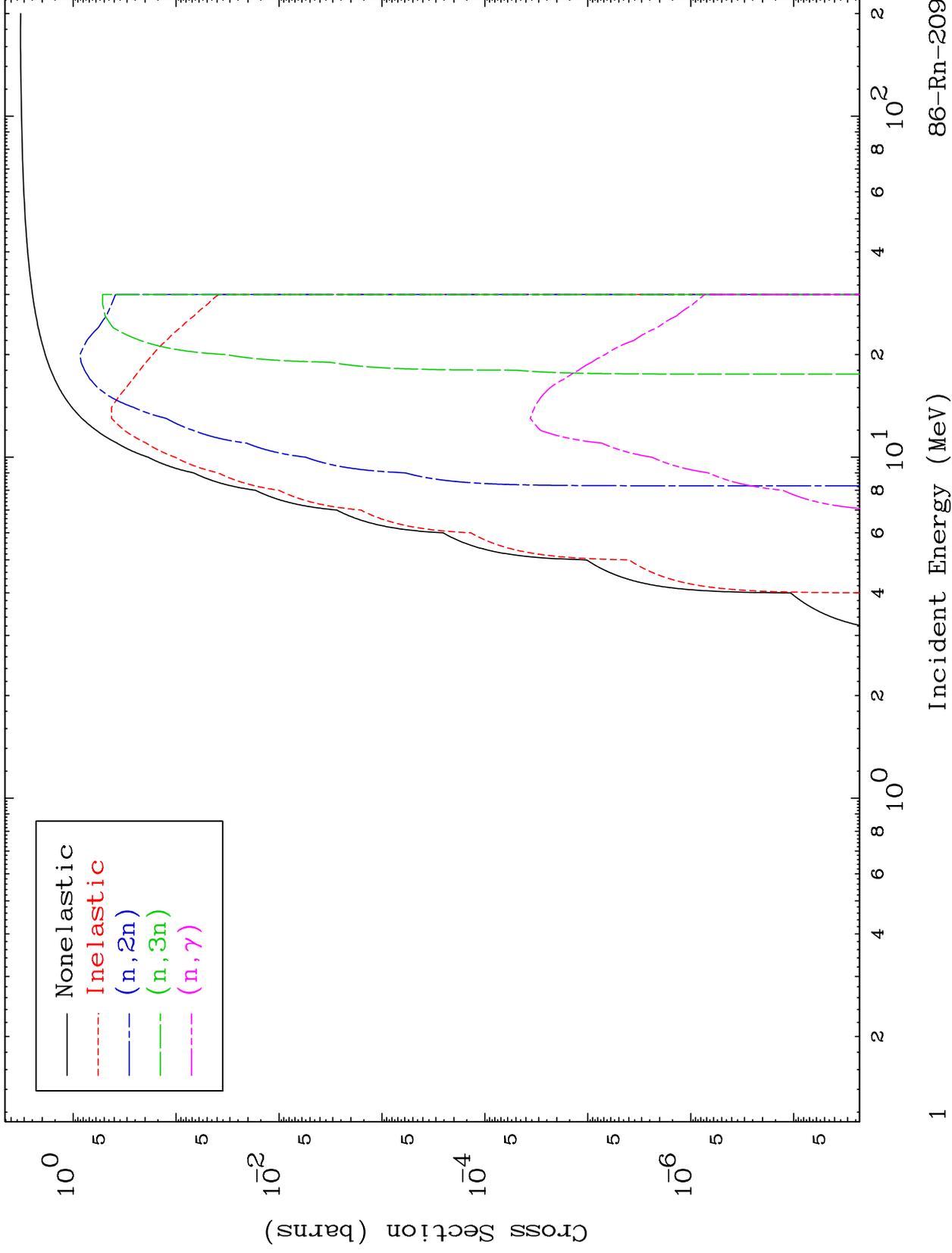
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Press Mouse Button to Start

MAT 8619

Deuteron Major  
0 Kelvin Cross Sections

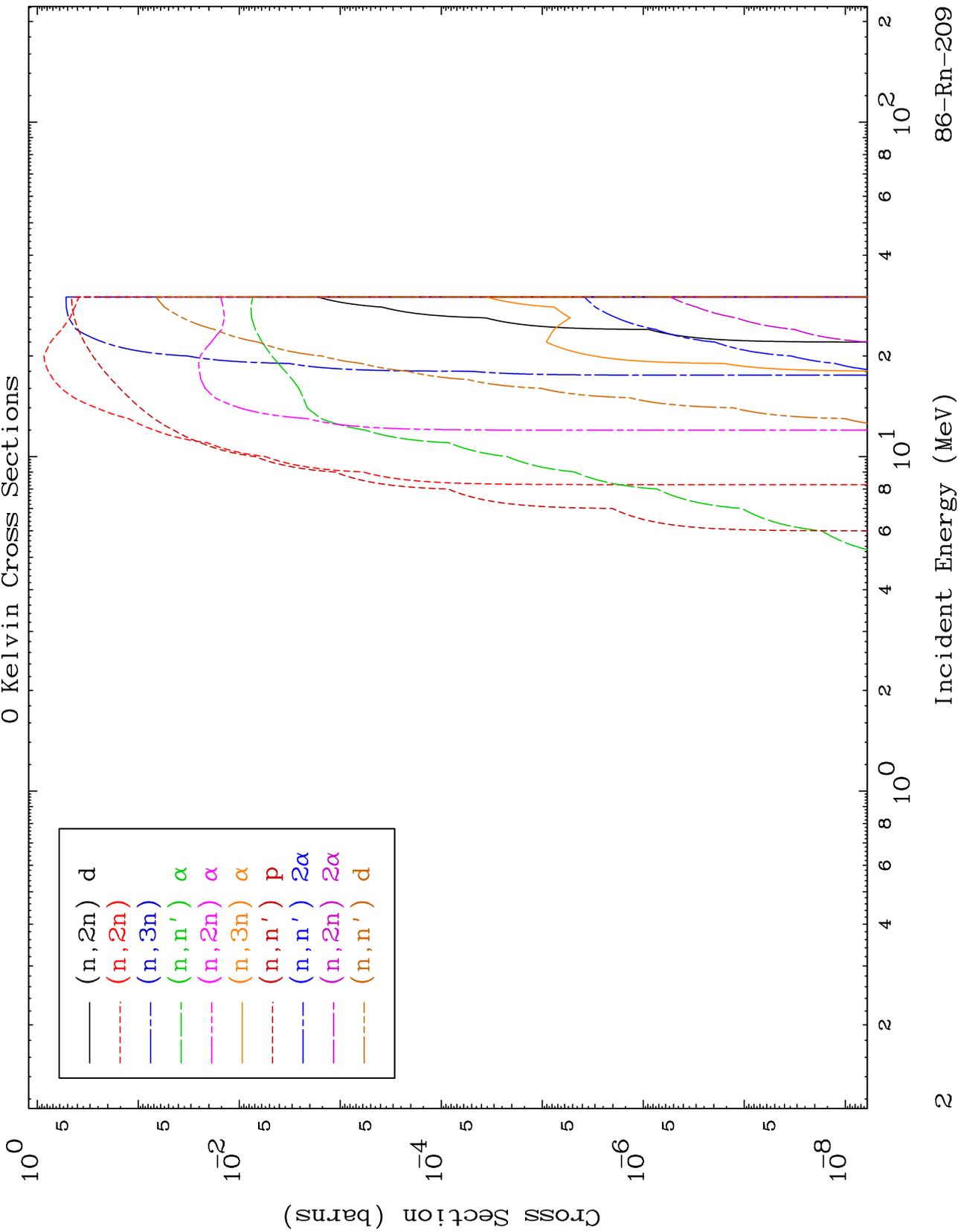
86-Rn-209

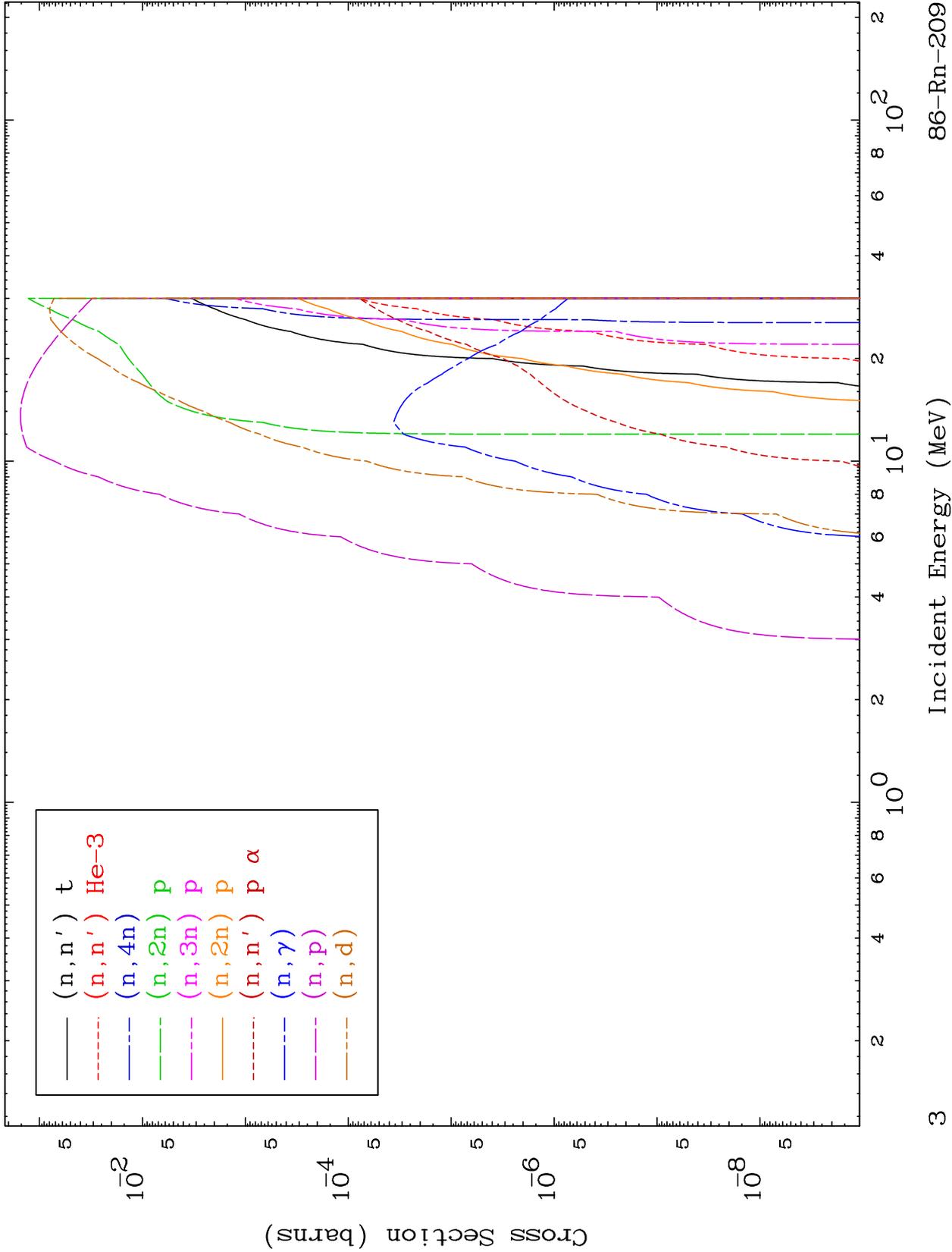


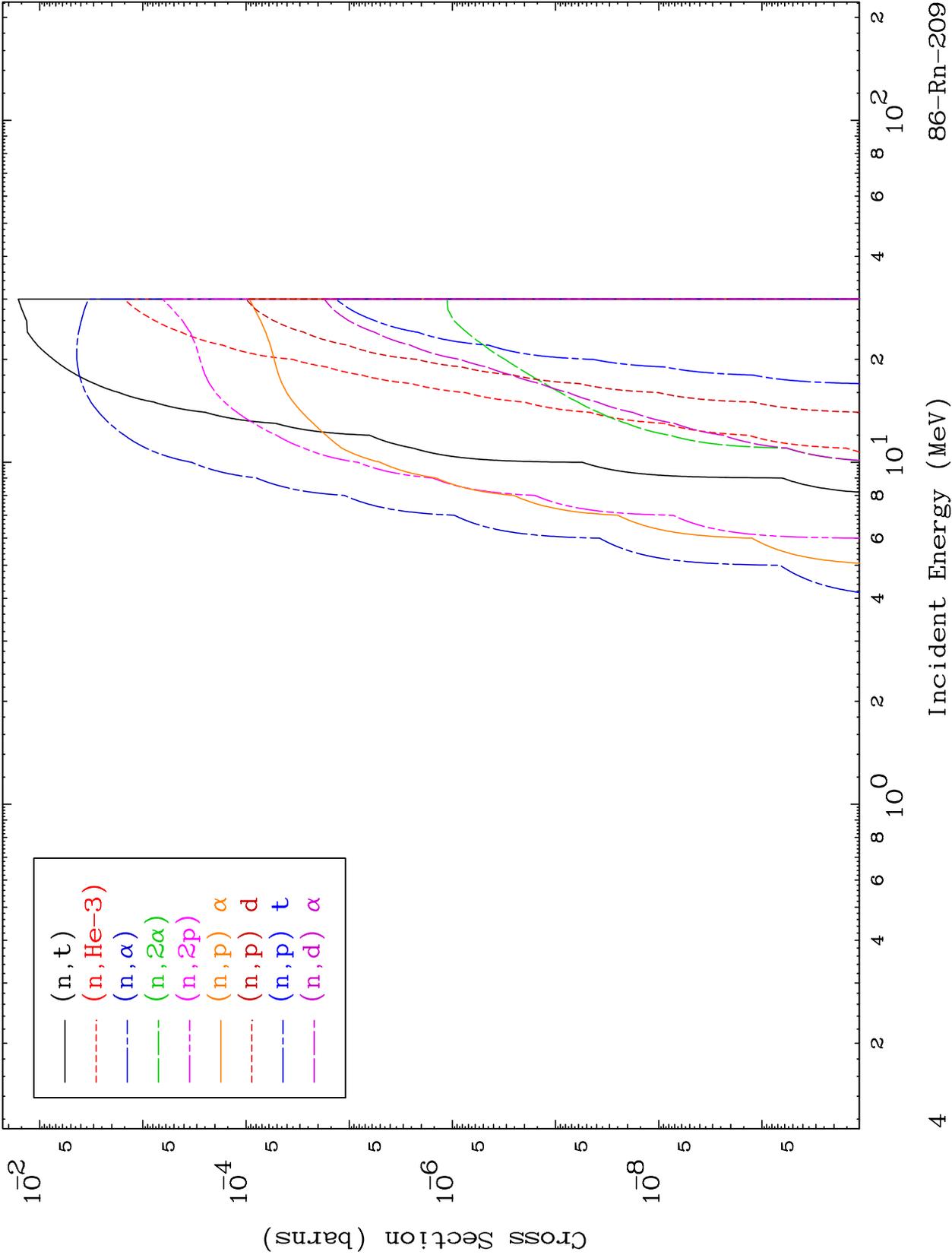
MAT 8619

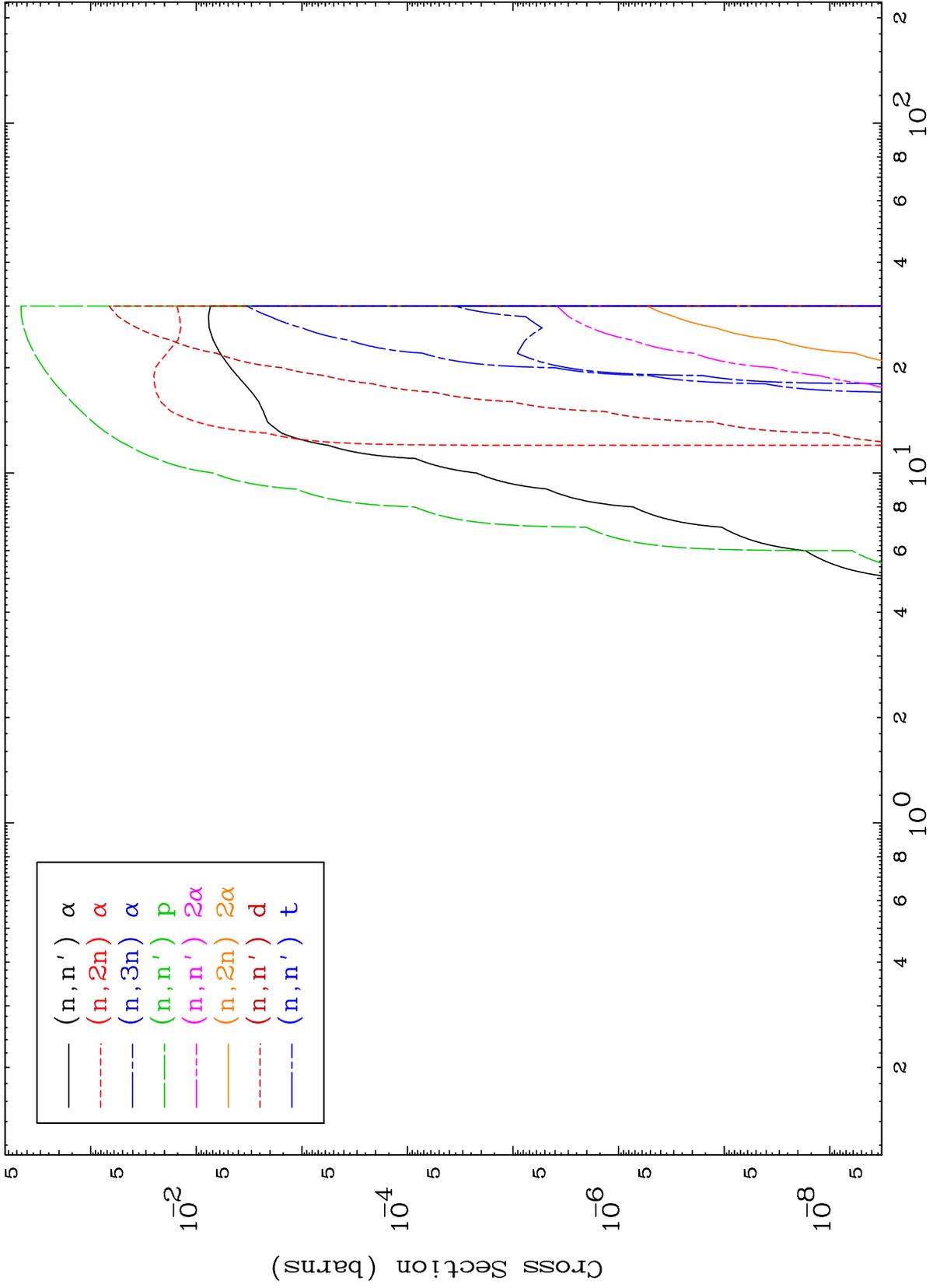
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

86-Rn-209





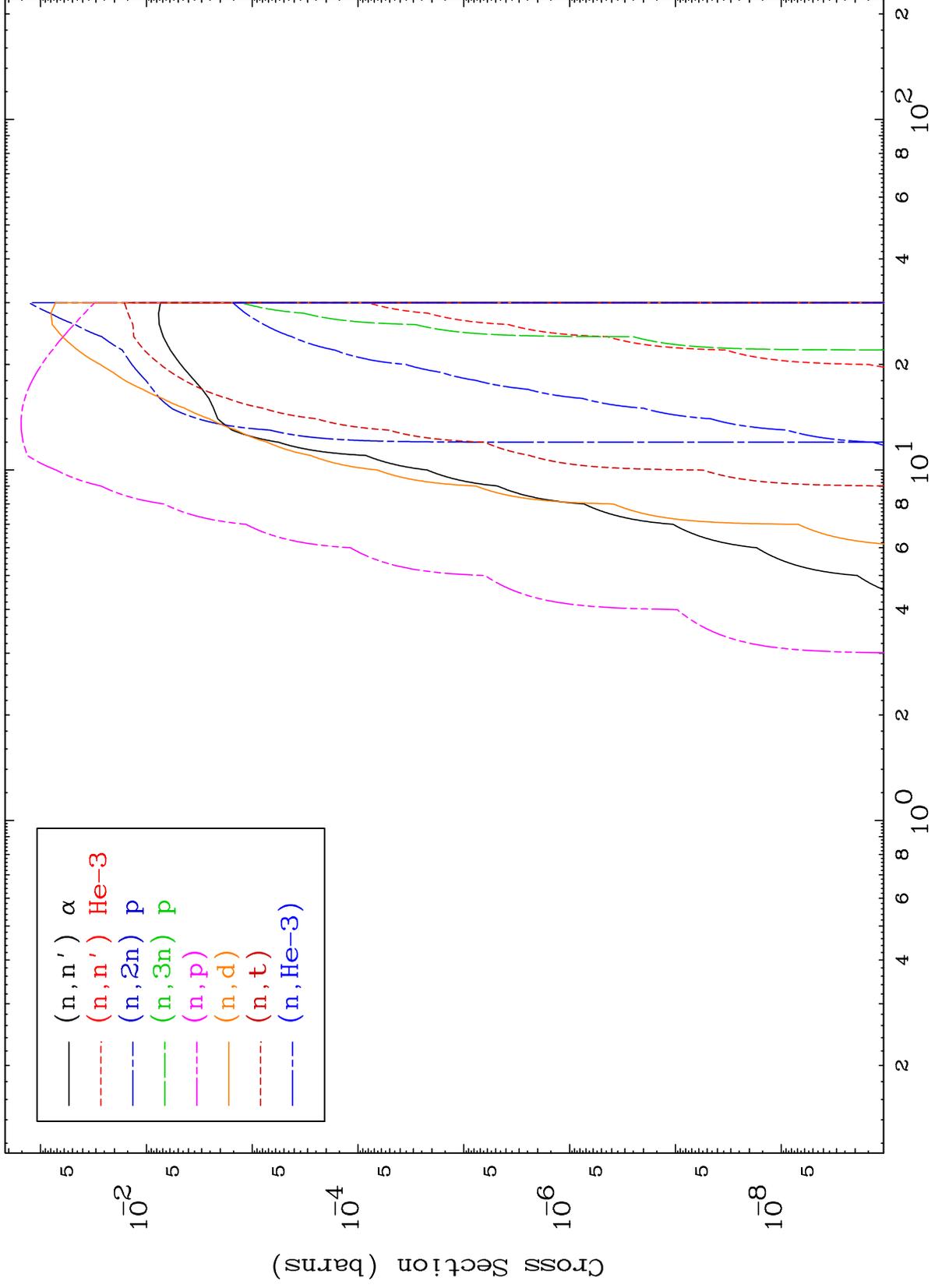




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Deuteron Charged Particle  
0 Kelvin Cross Sections

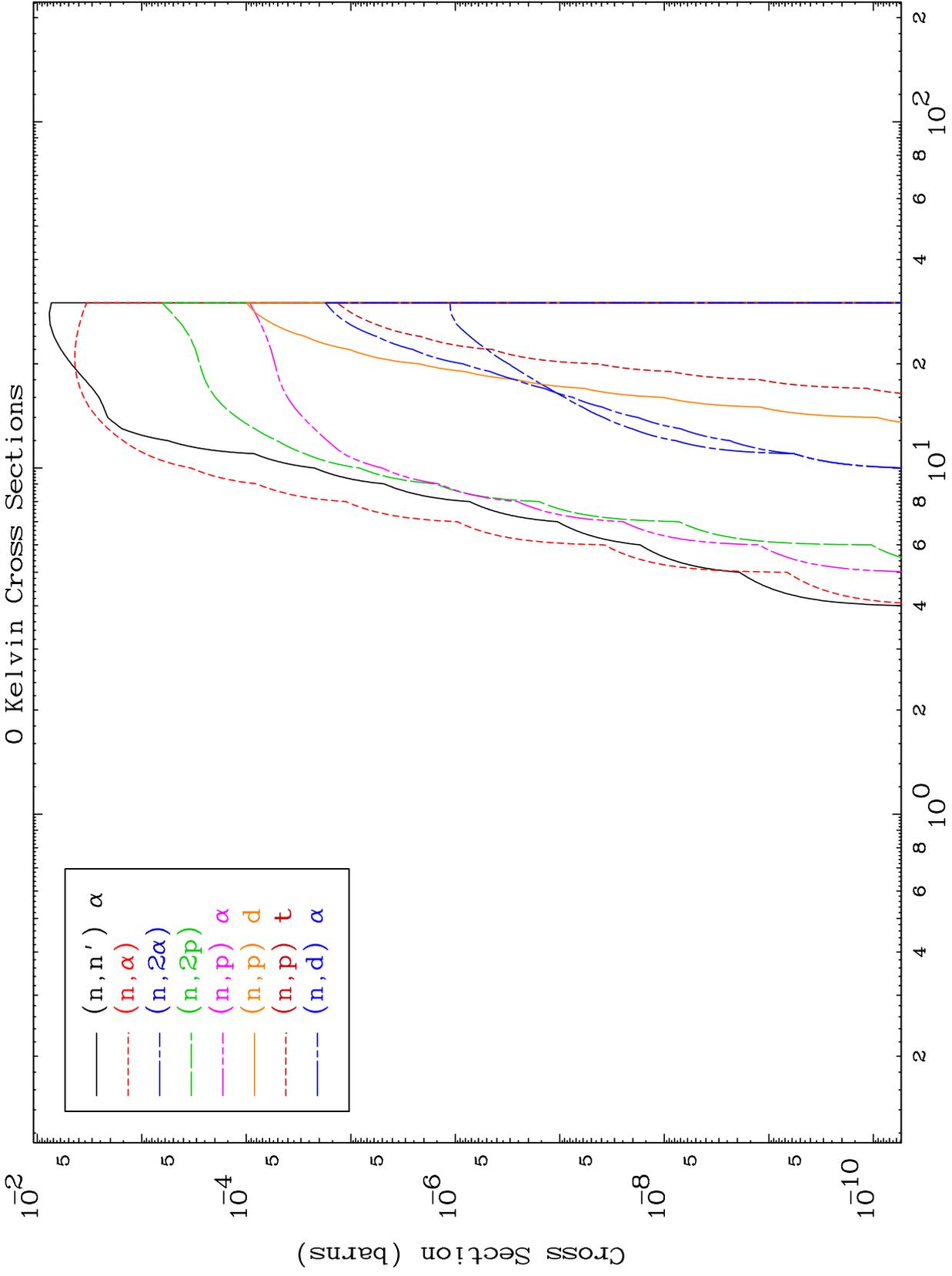
86-Rn-209



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Deuteron Charged Particle  
0 Kelvin Cross Sections

86-Rn-209

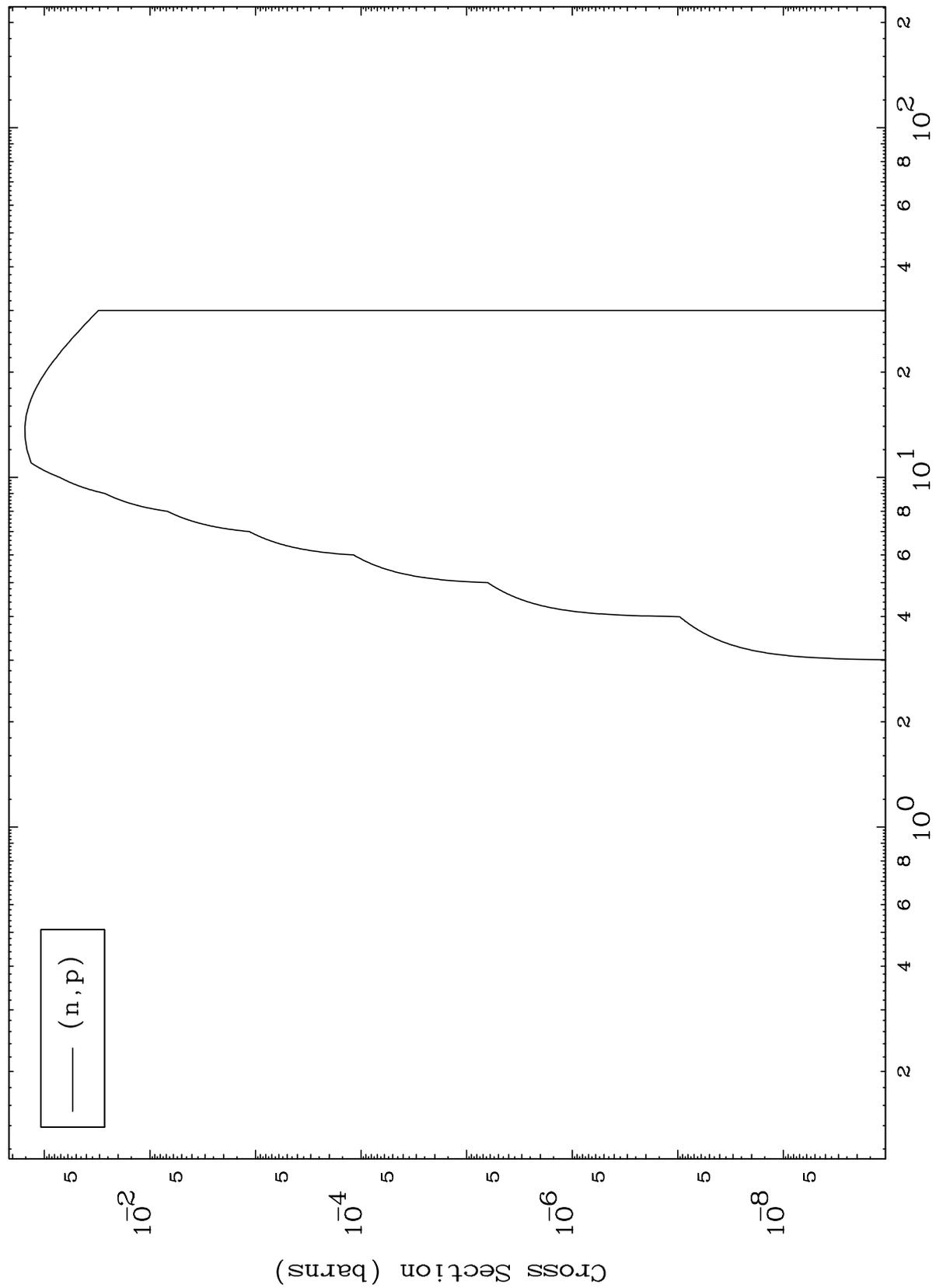


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(d,p) Levels

86-Rn-209

0 Kelvin Cross Sections



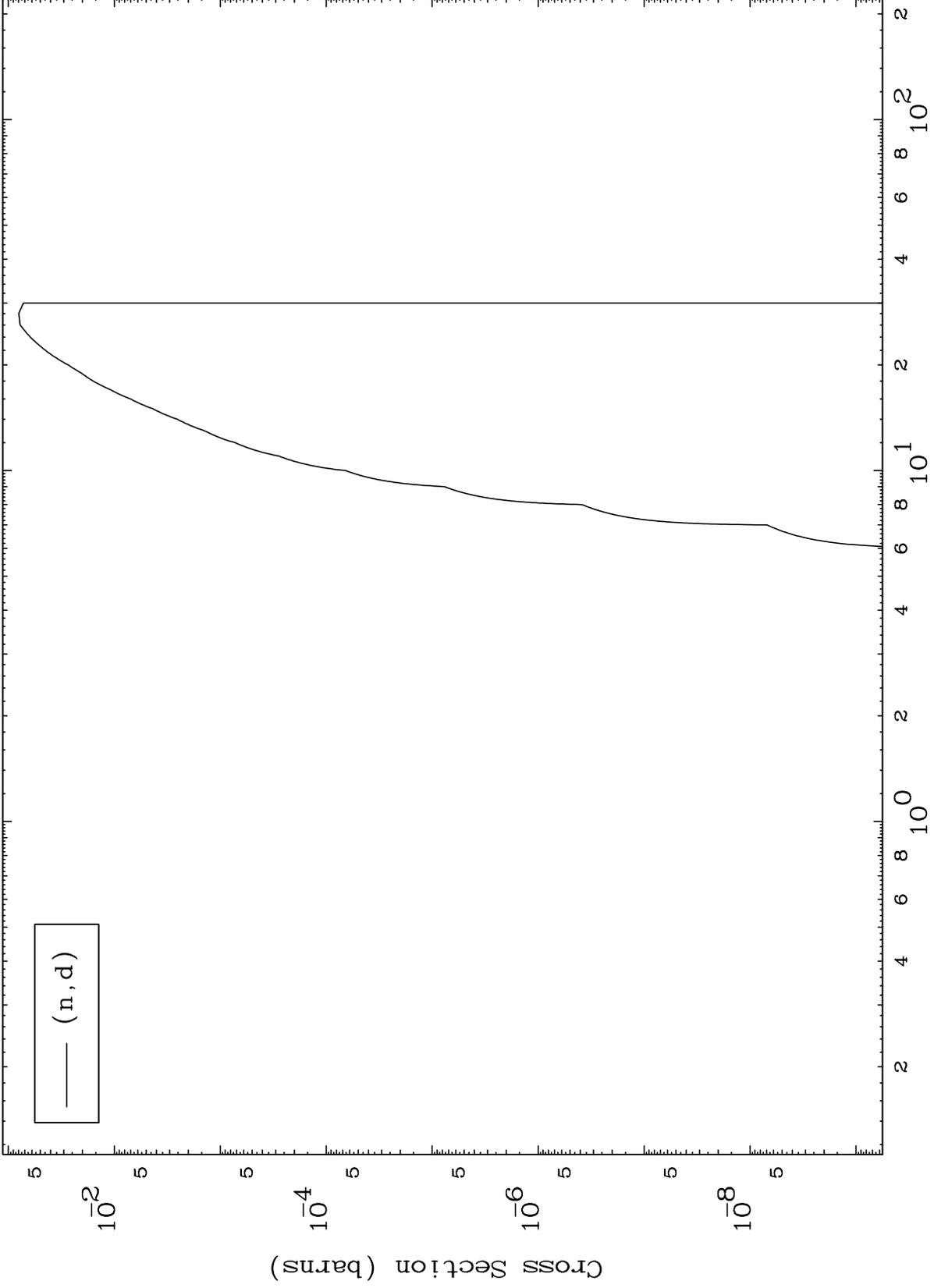
(n,p)

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(d,d) Levels

86-Rn-209

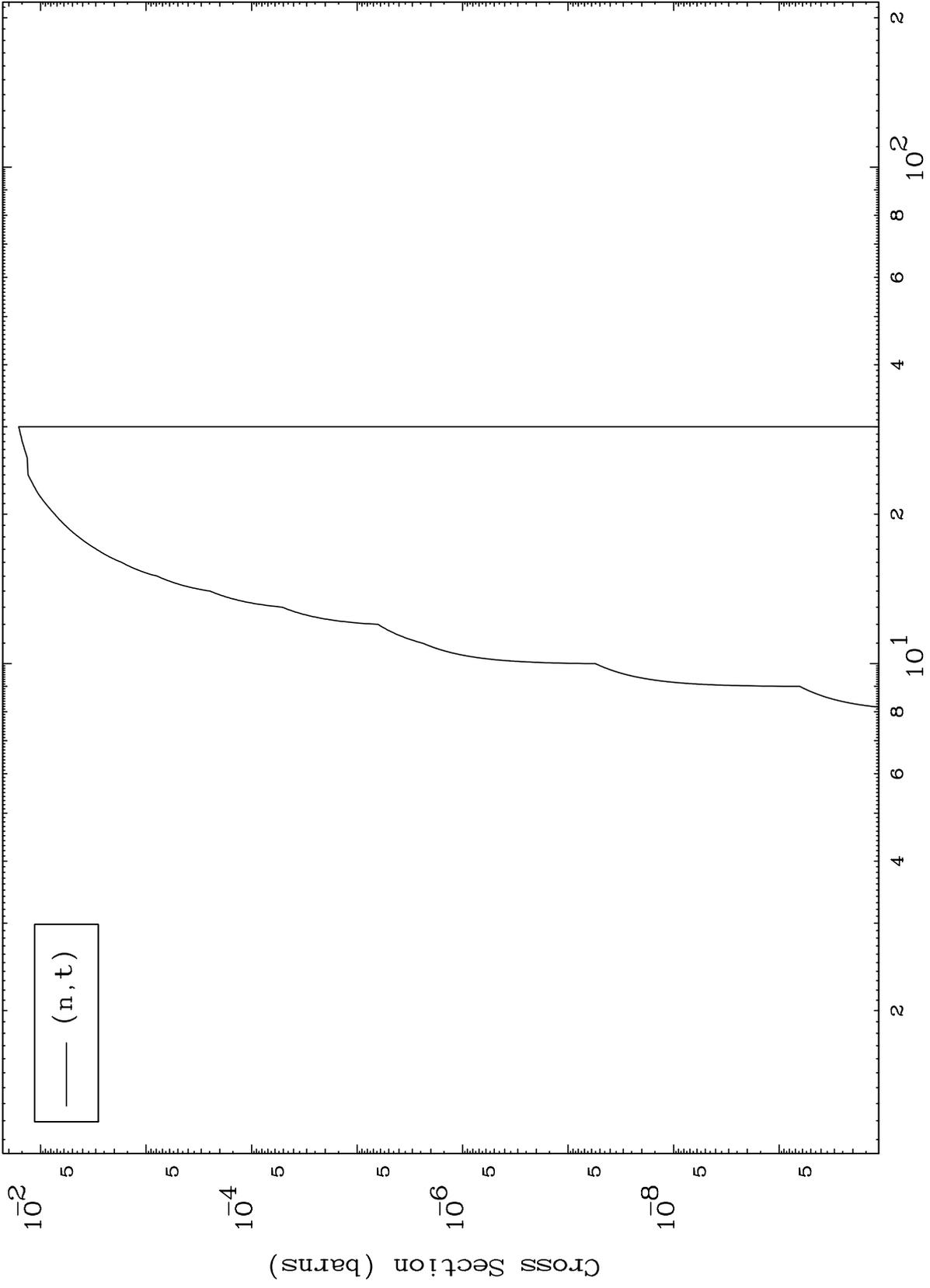
0 Kelvin Cross Sections



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(d,t) Levels  
0 Kelvin Cross Sections

86-Rn-209



10

Incident Energy (MeV)

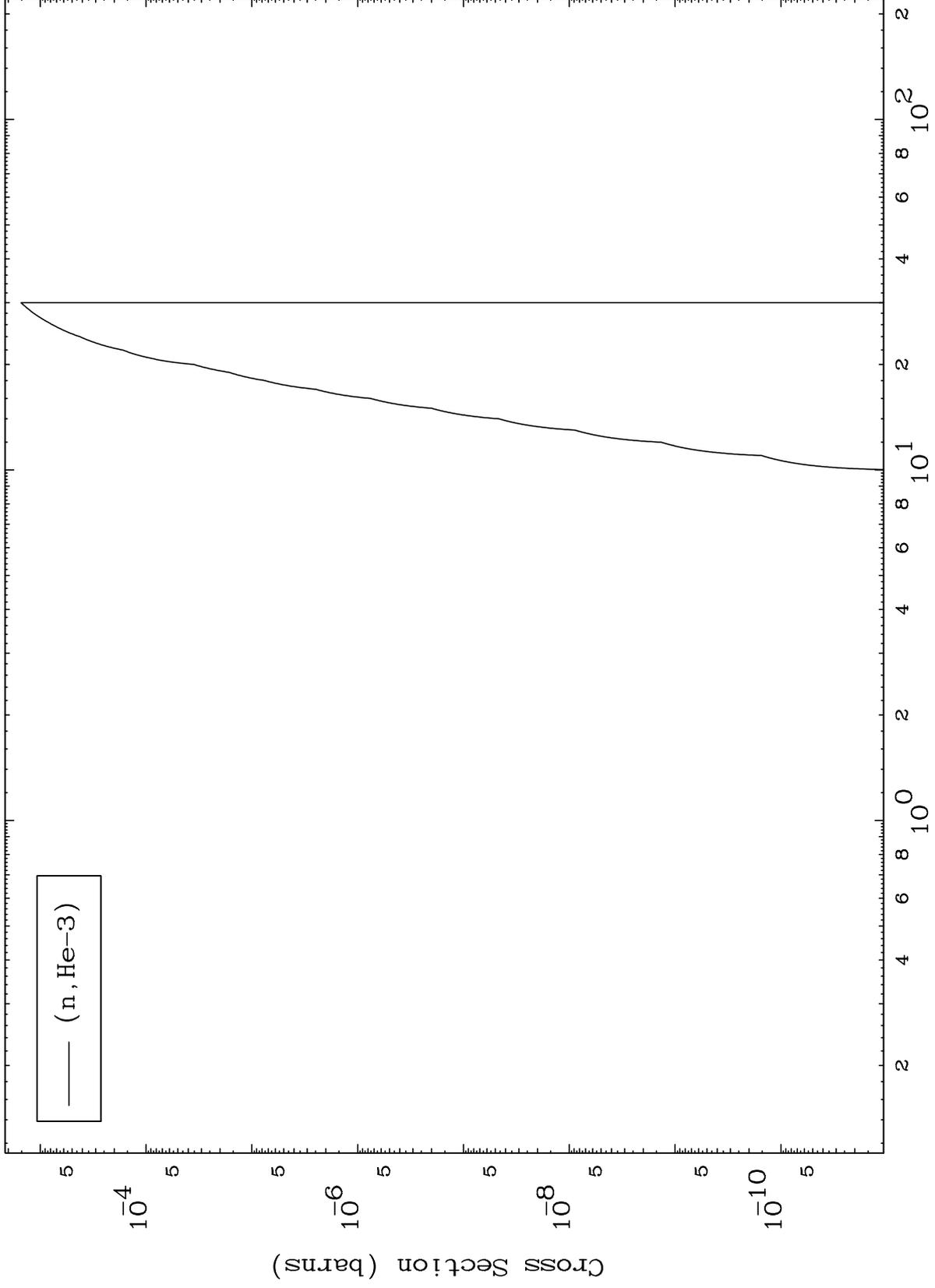
86-Rn-209

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(d,He3) Levels

86-Rn-209

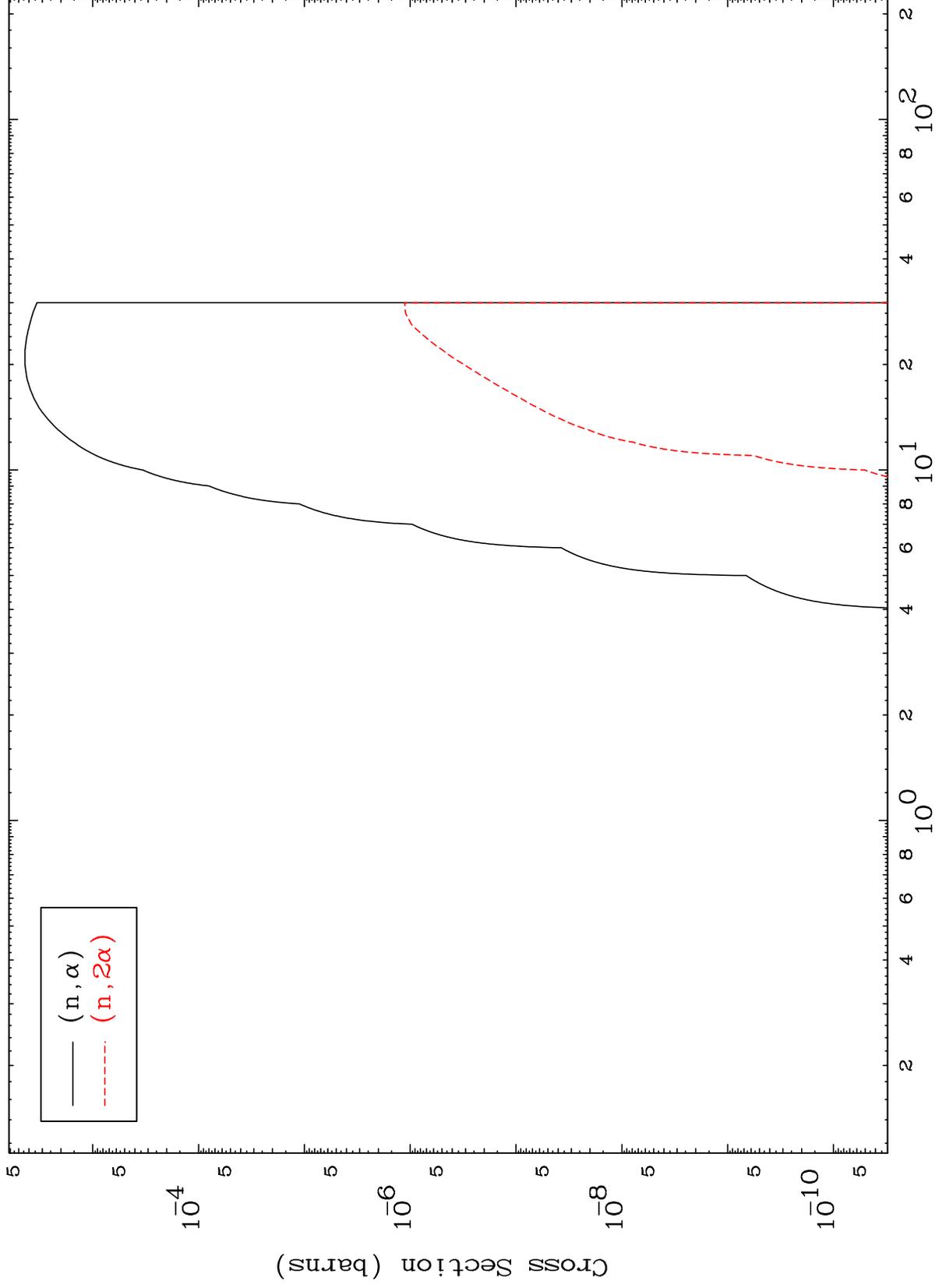
0 Kelvin Cross Sections



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

86-Rn-209



12

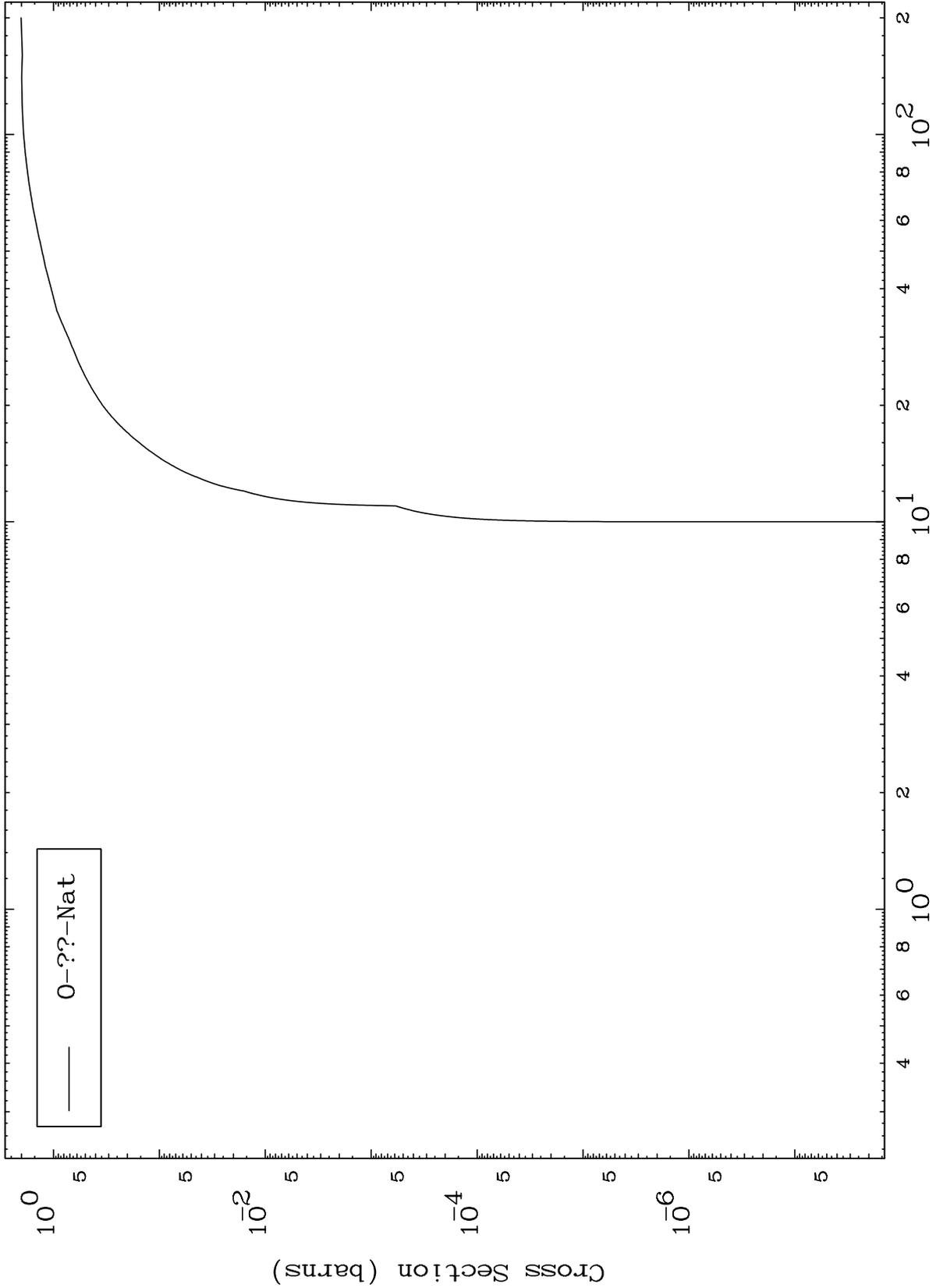
Incident Energy (MeV)

86-Rn-209

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86-Rn-209

Fission  
Radionuclide Production Cross Section



86-Rn-209

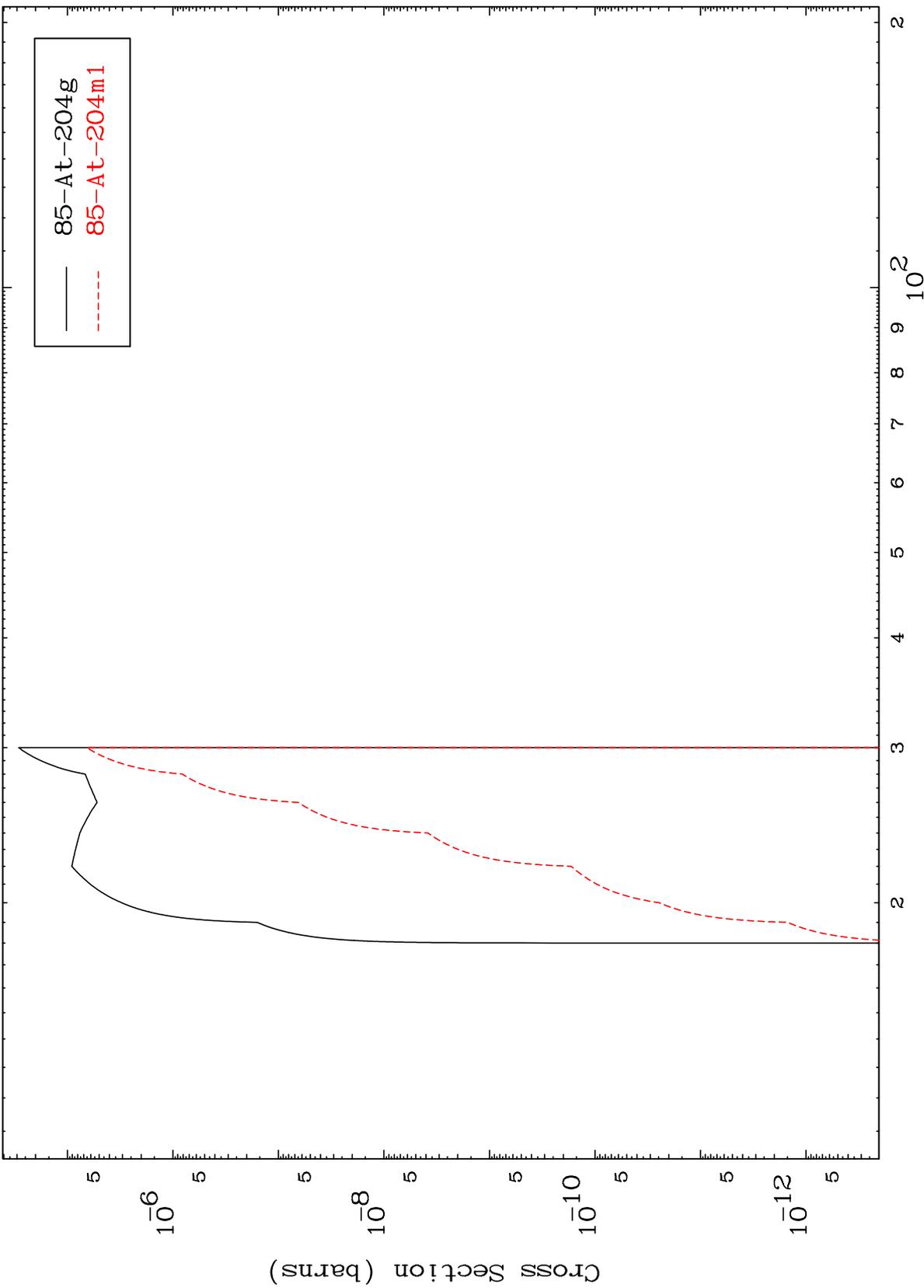
Incident Energy (MeV)

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(n,3n)  $\alpha$

86-Rn-209

Radionuclide Production Cross Section



14

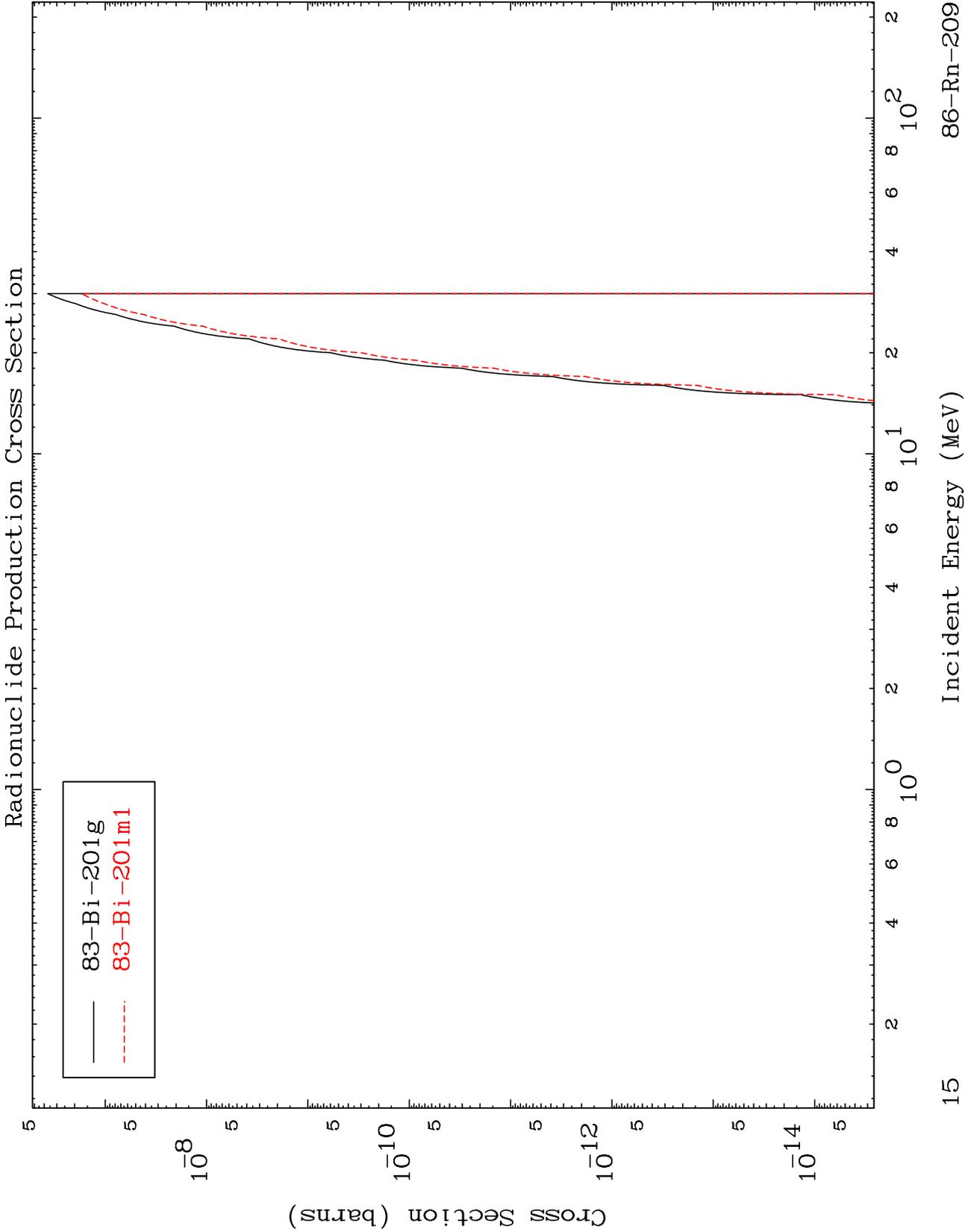
Incident Energy (MeV)

86-Rn-209

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(n,2n) 2 $\alpha$

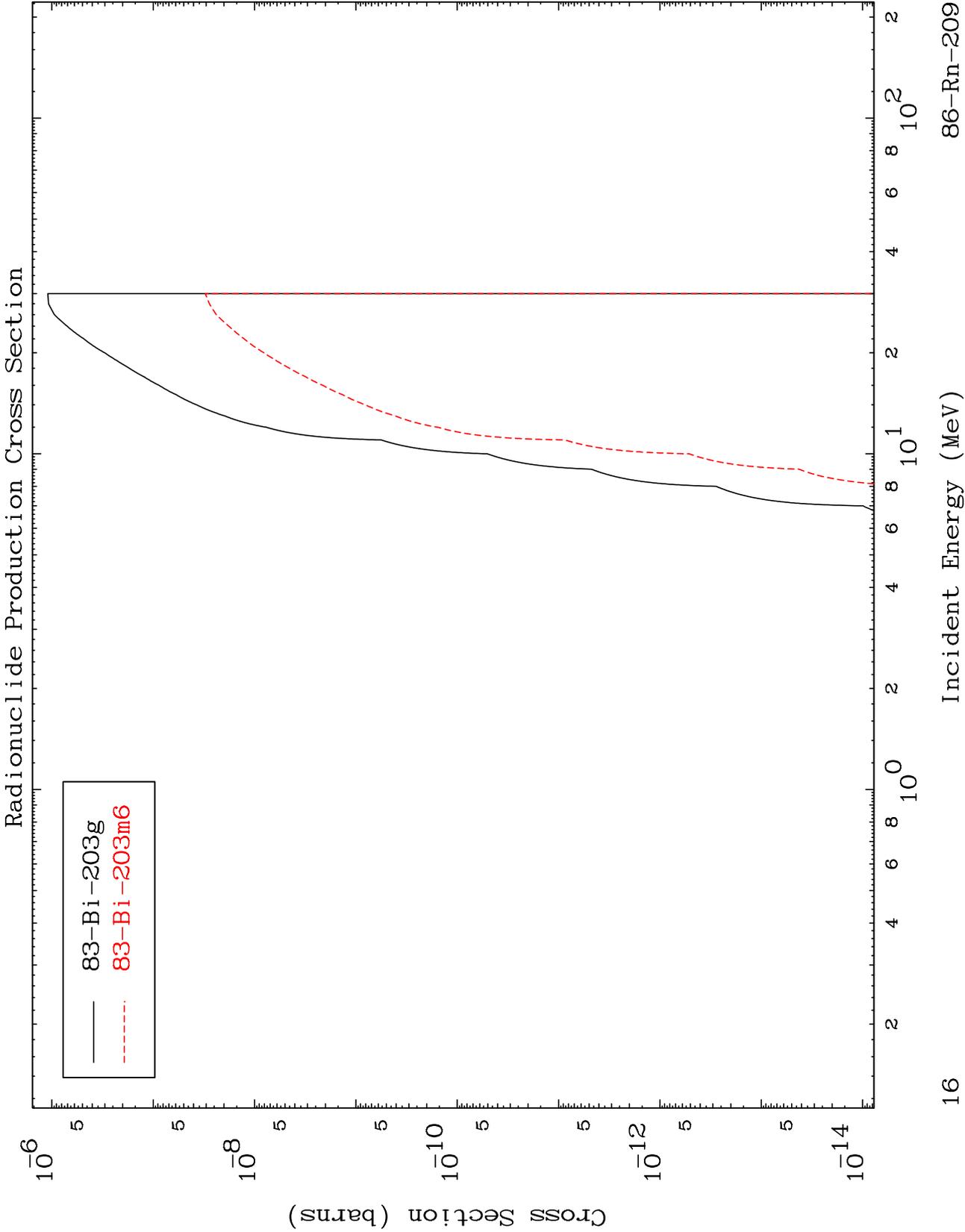
86-Rn-209



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(n,2α)

86-Rn-209



83-Bi-203g  
83-Bi-203m6