

Program EVALPLOT  
(Version 2021-1)

by

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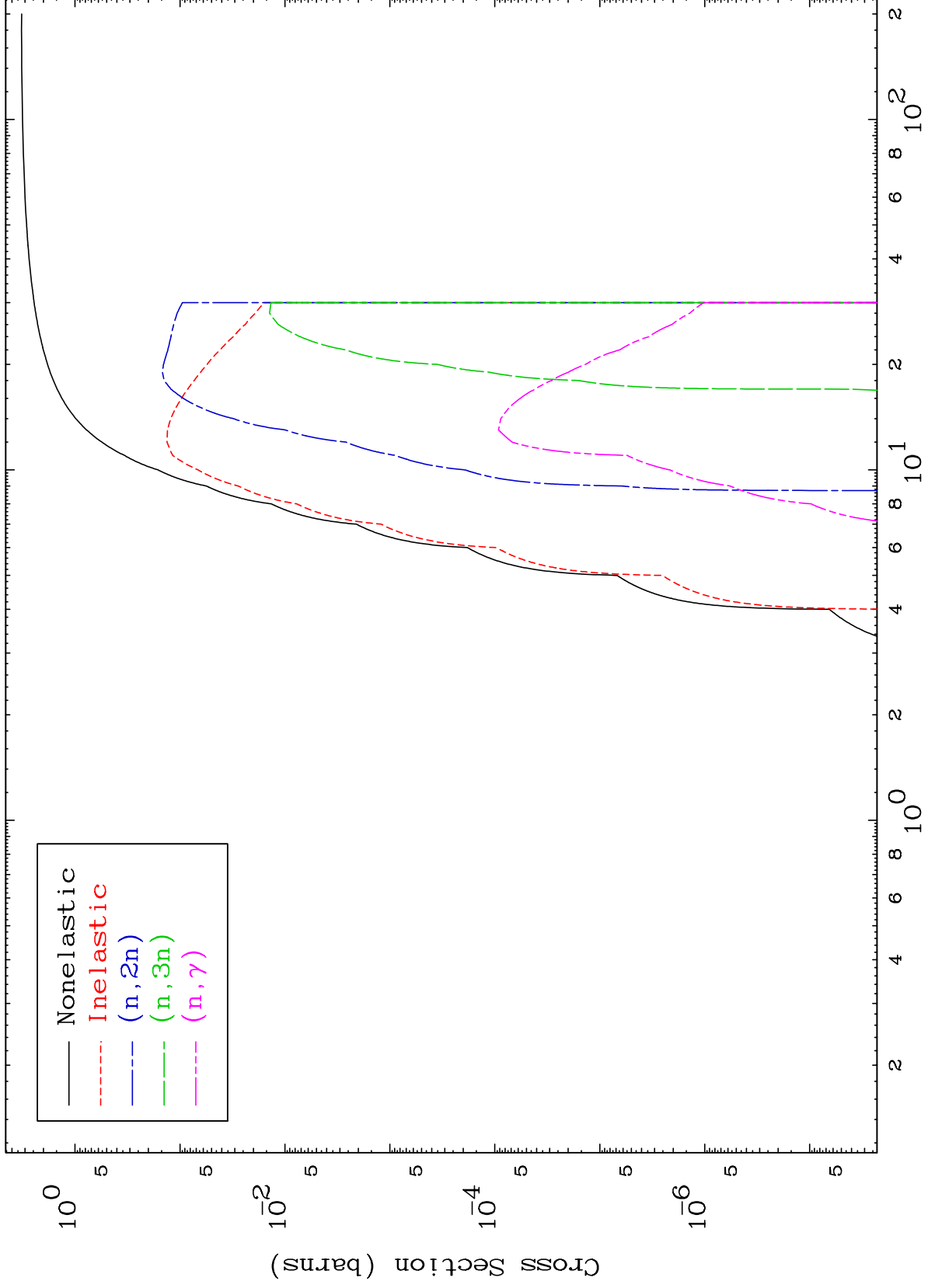
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Press Mouse Button to Start

MAT 8716

Deuteron Major  
0 Kelvin Cross Sections

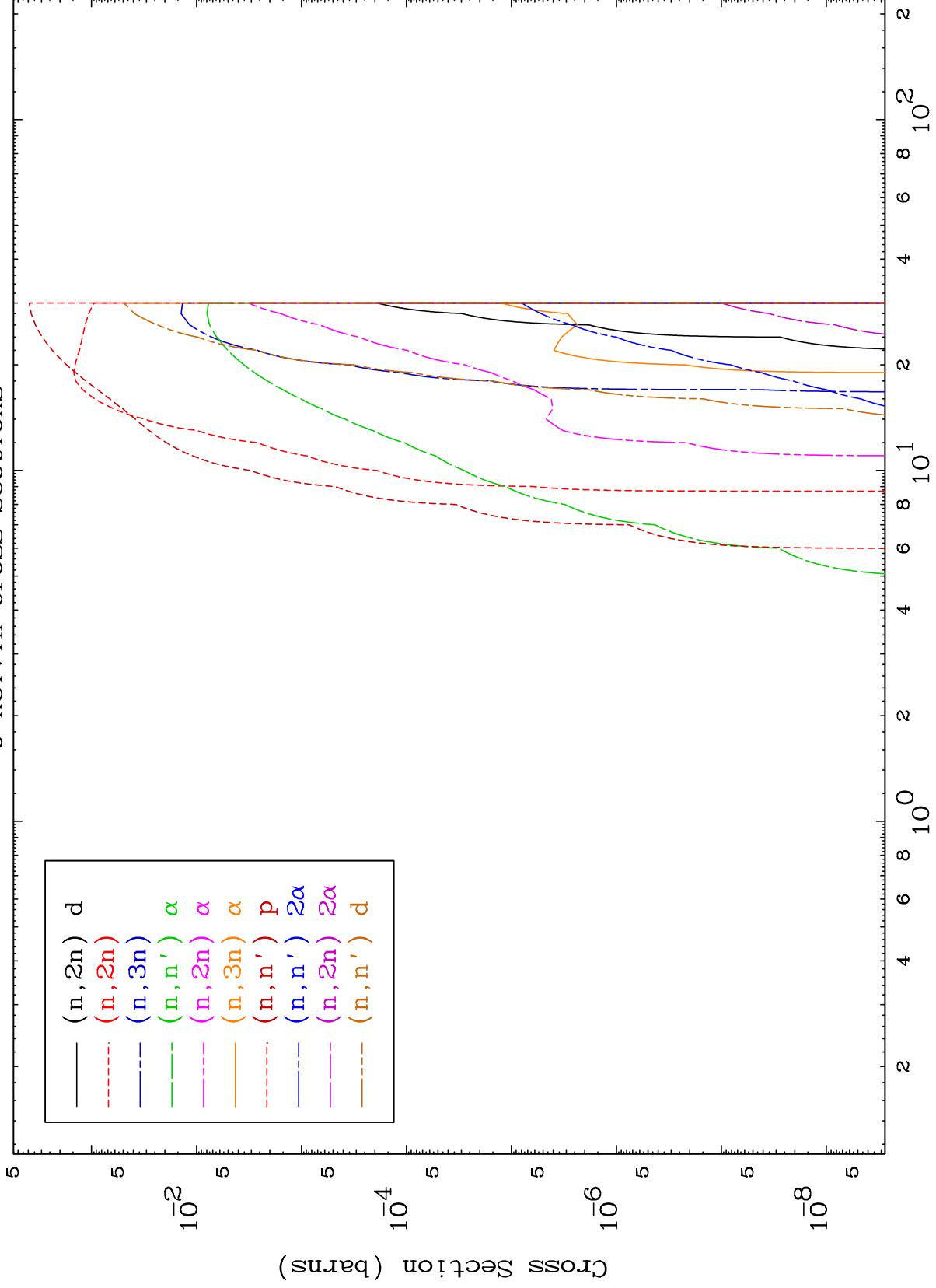
87-Fr-209

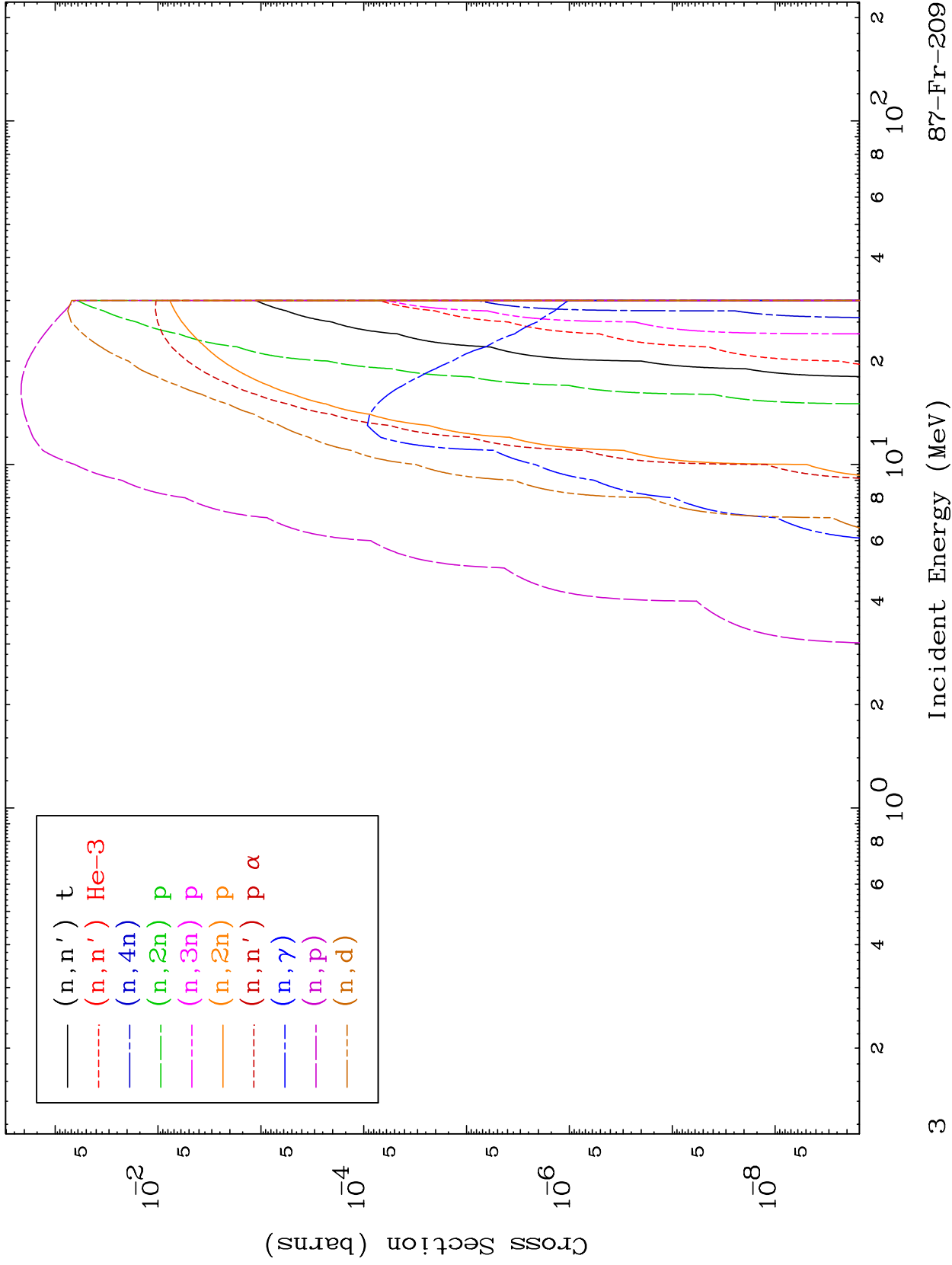


MAT 8716

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

87-Fr-209

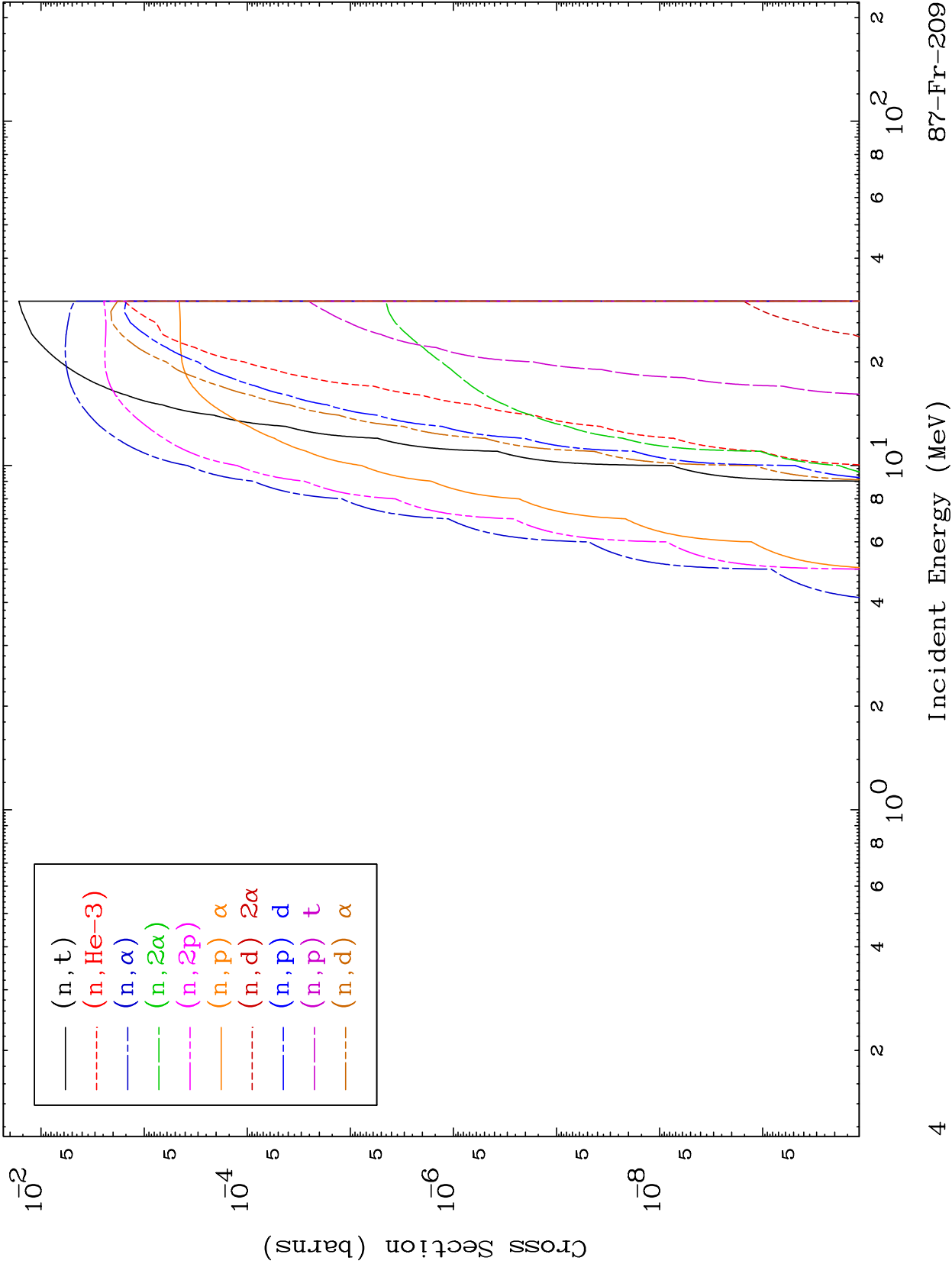




MAT 8716

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

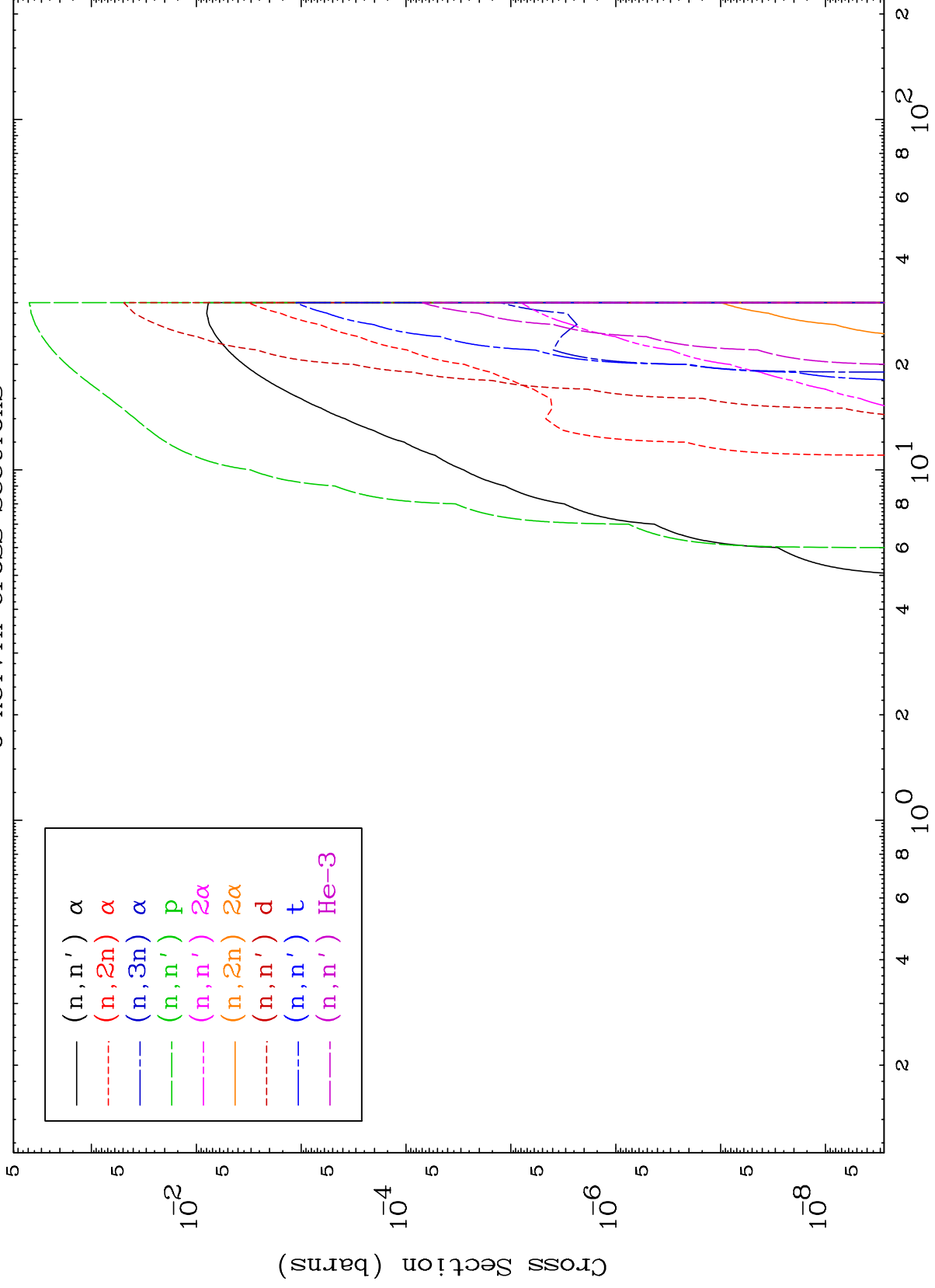
87-Fr-209



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Deuteron Charged Particle  
0 Kelvin Cross Sections

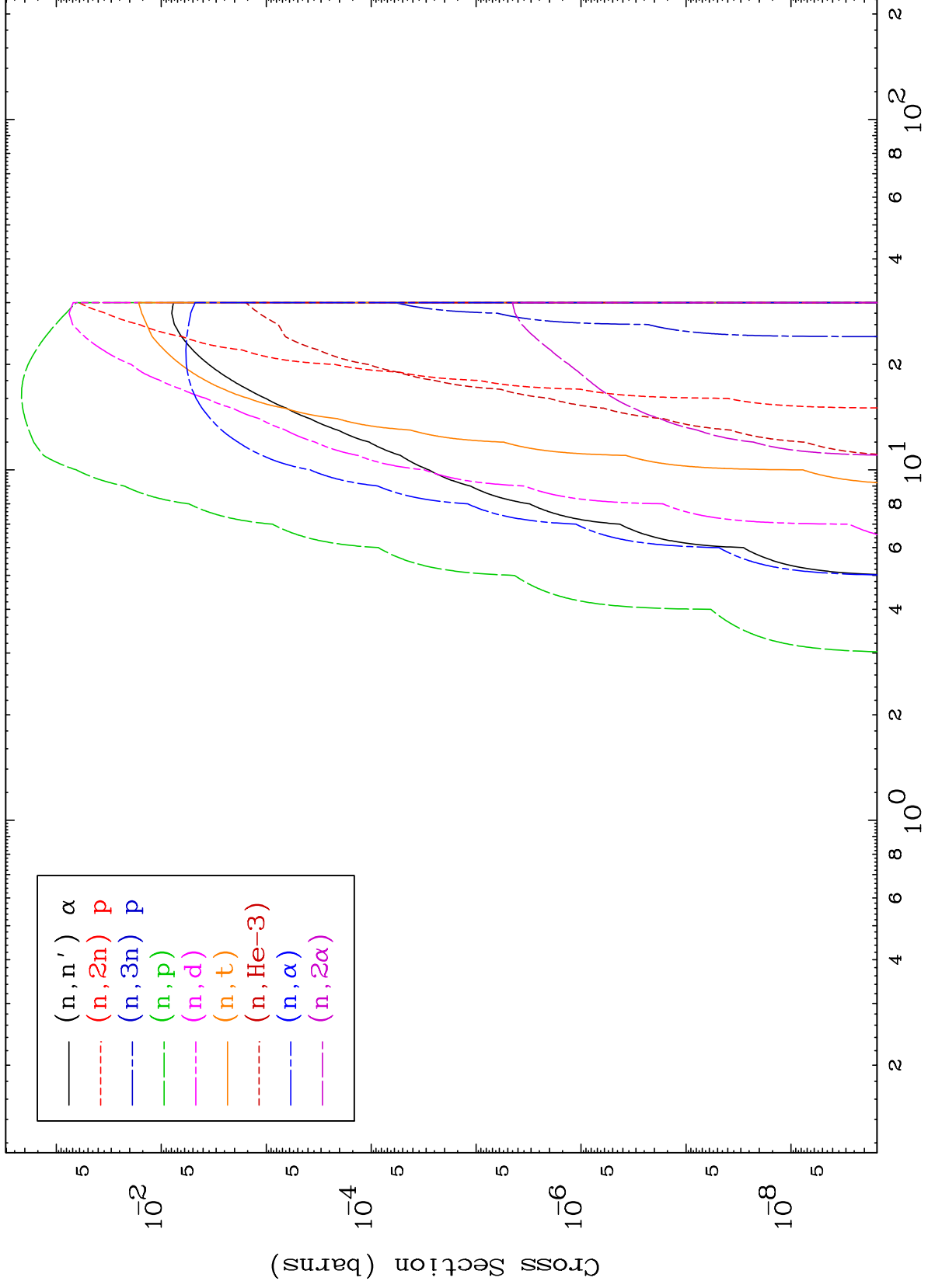
87-Fr-209



5

Incident Energy (MeV)

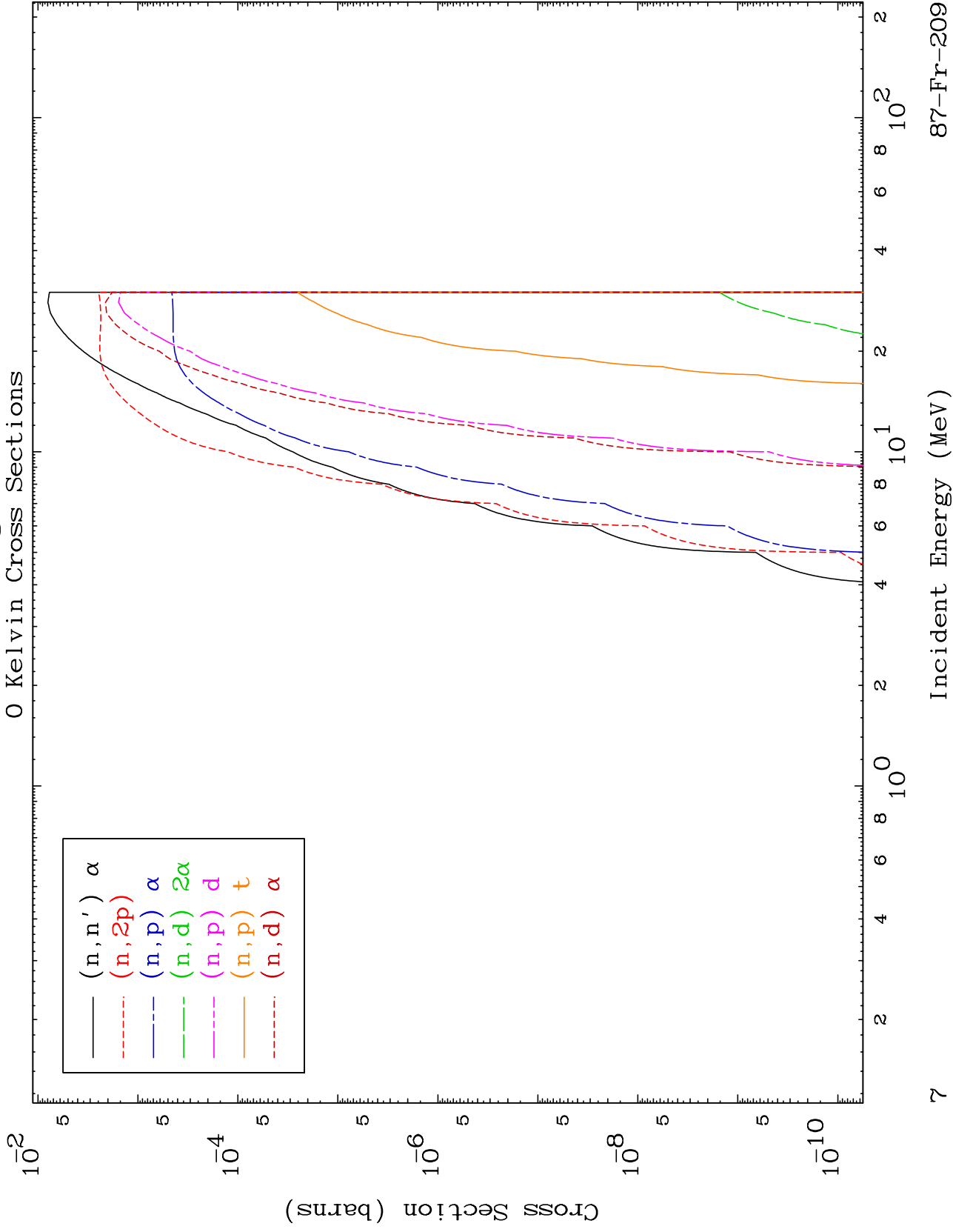
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Deuteron Charged Particle  
0 Kelvin Cross Sections

87-Fr-209

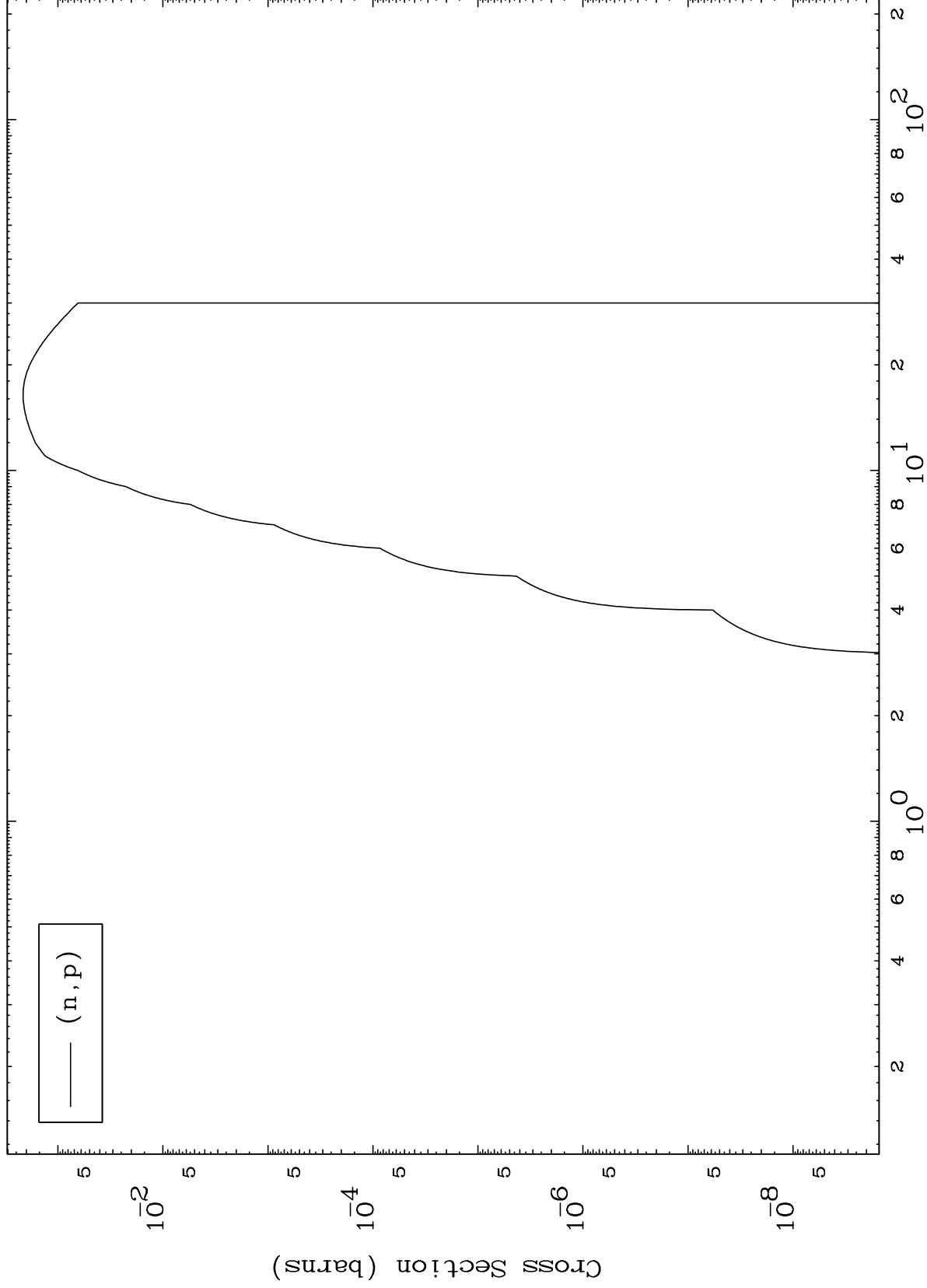


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(d,p) Levels

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0 Kelvin Cross Sections

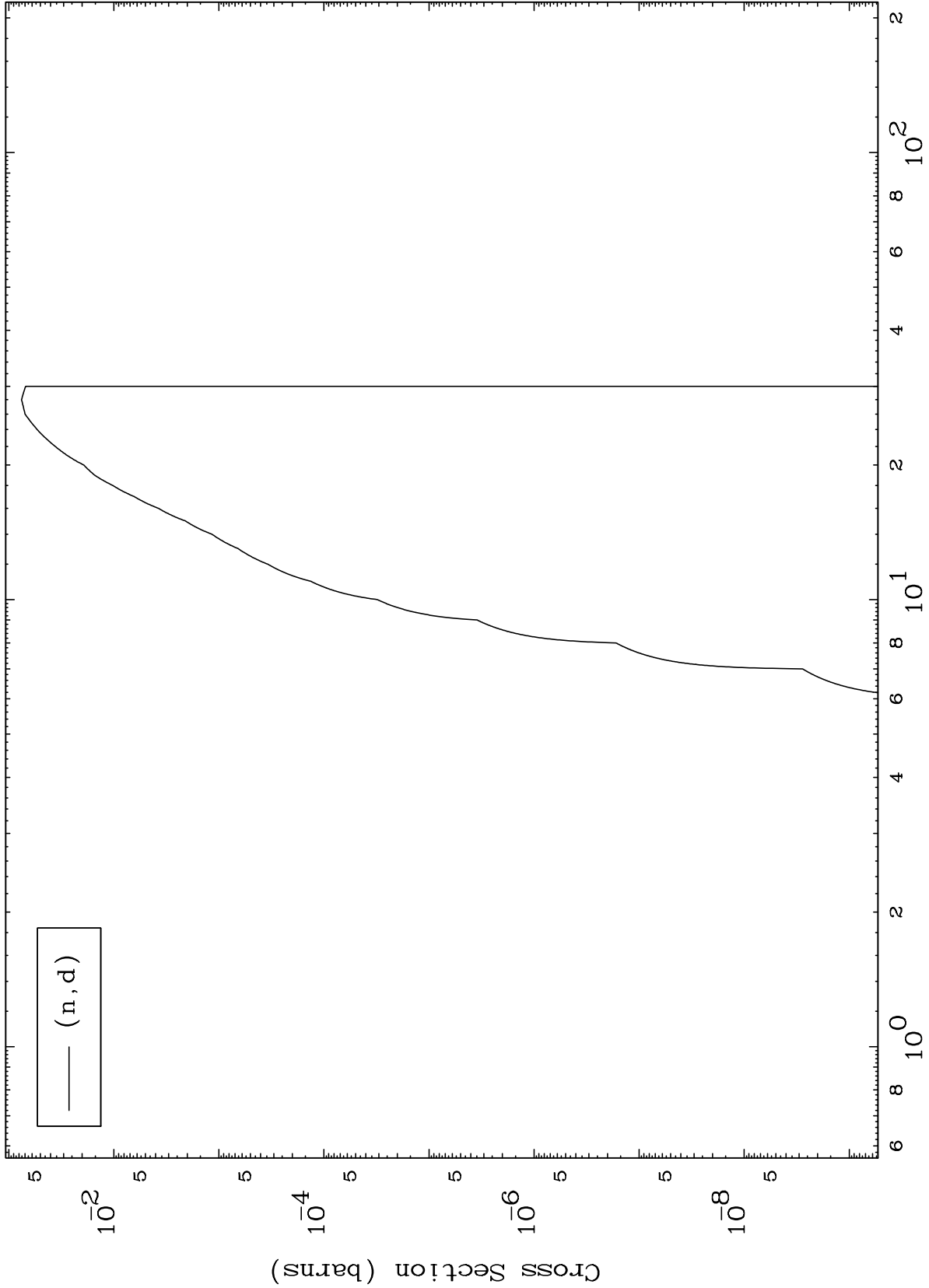


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(d,d) Levels

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0 Kelvin Cross Sections



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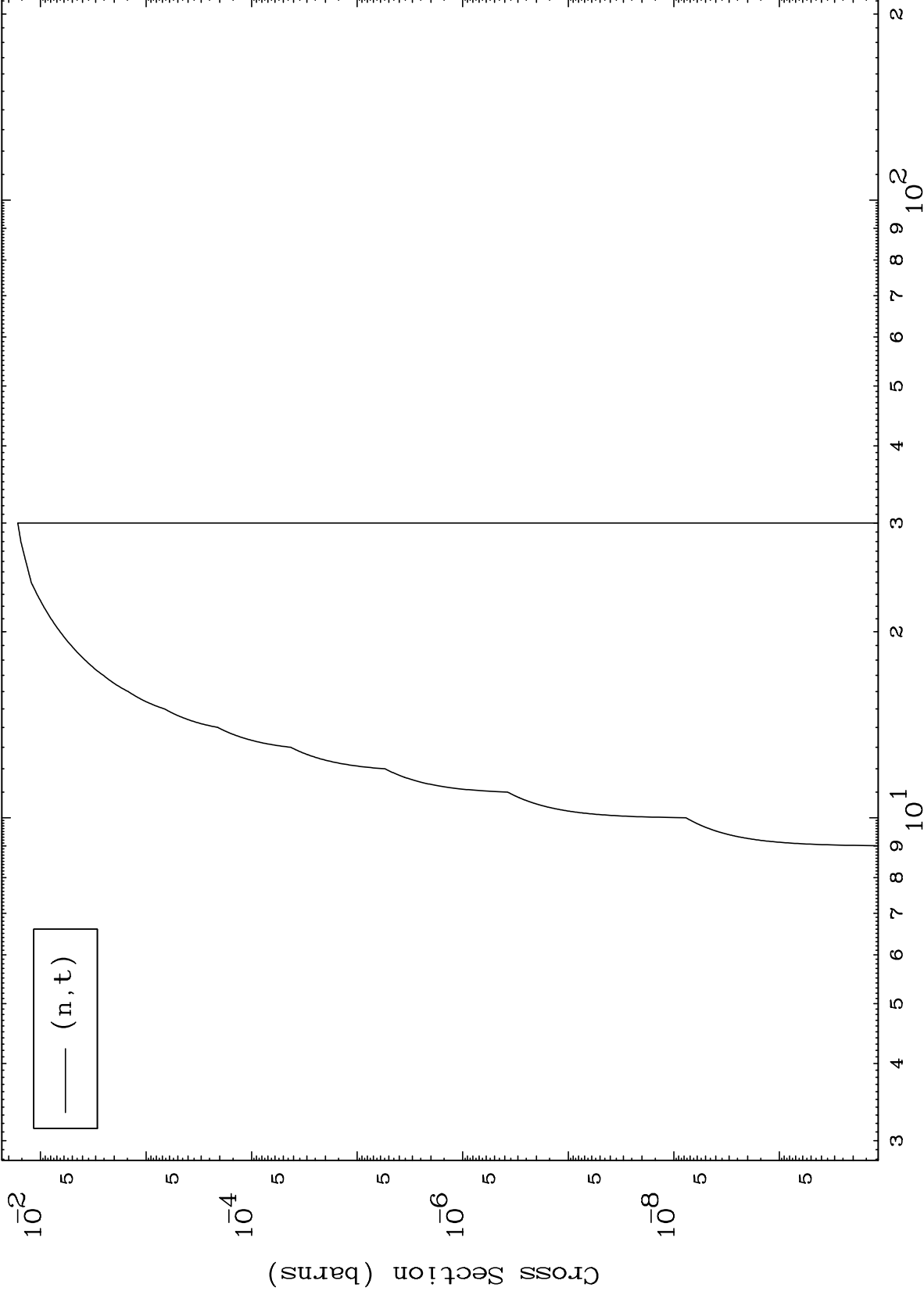
Incident Energy (MeV)

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MAT 8716

(d,t) Levels  
0 Kelvin Cross Sections

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10

Incident Energy (MeV)

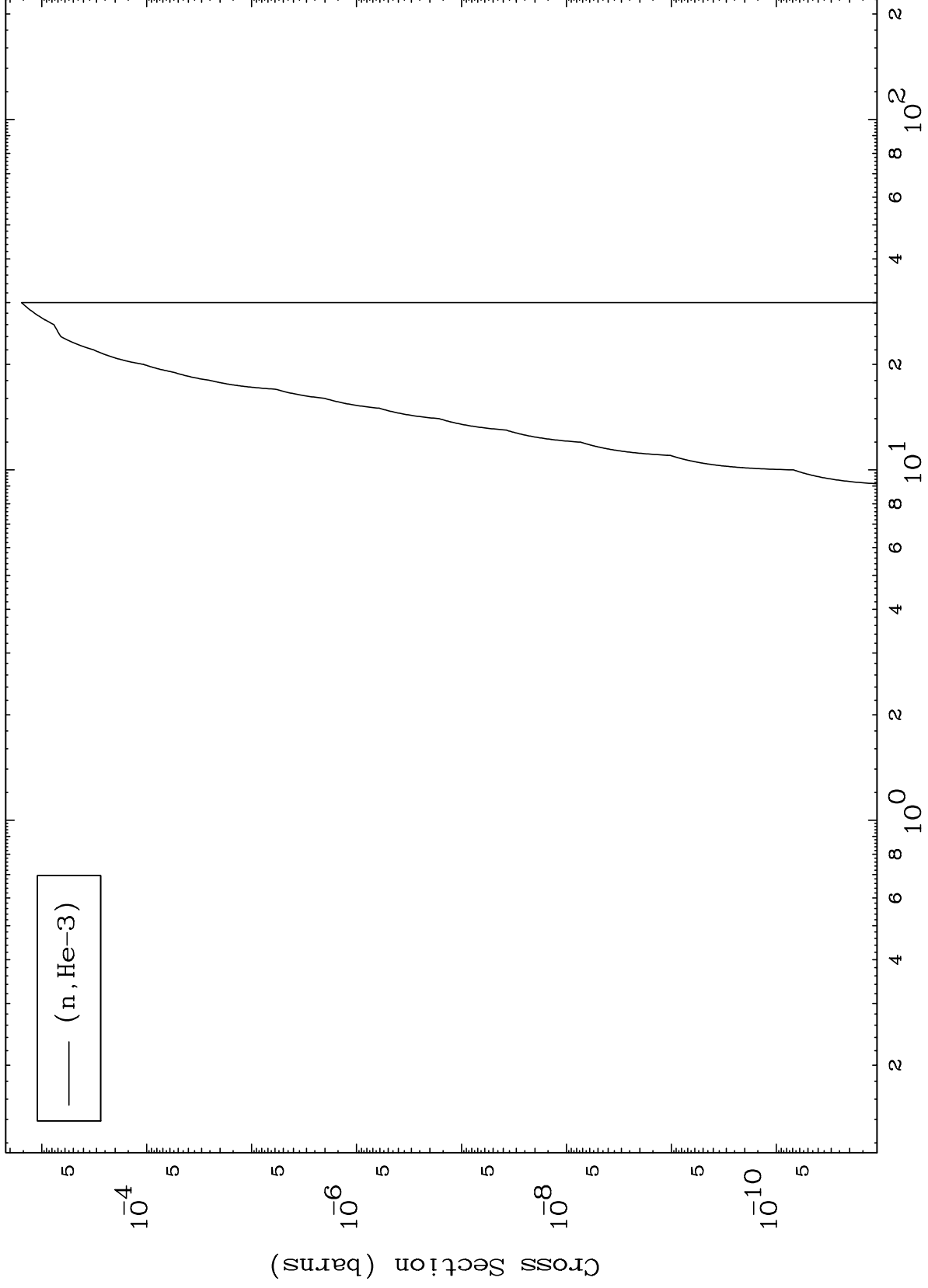
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(d,He3) Levels

87-Fr-209

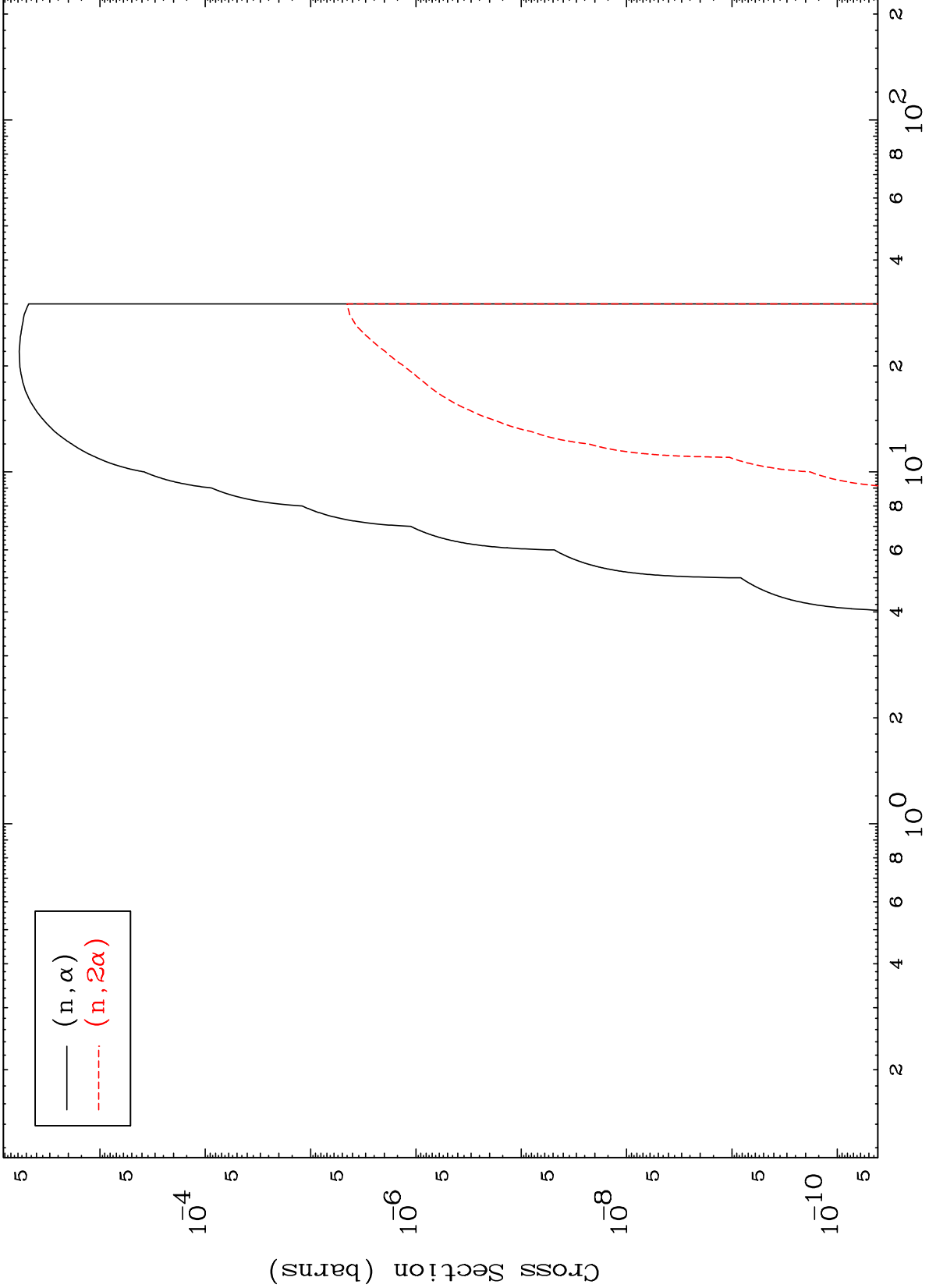
0 Kelvin Cross Sections



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

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12

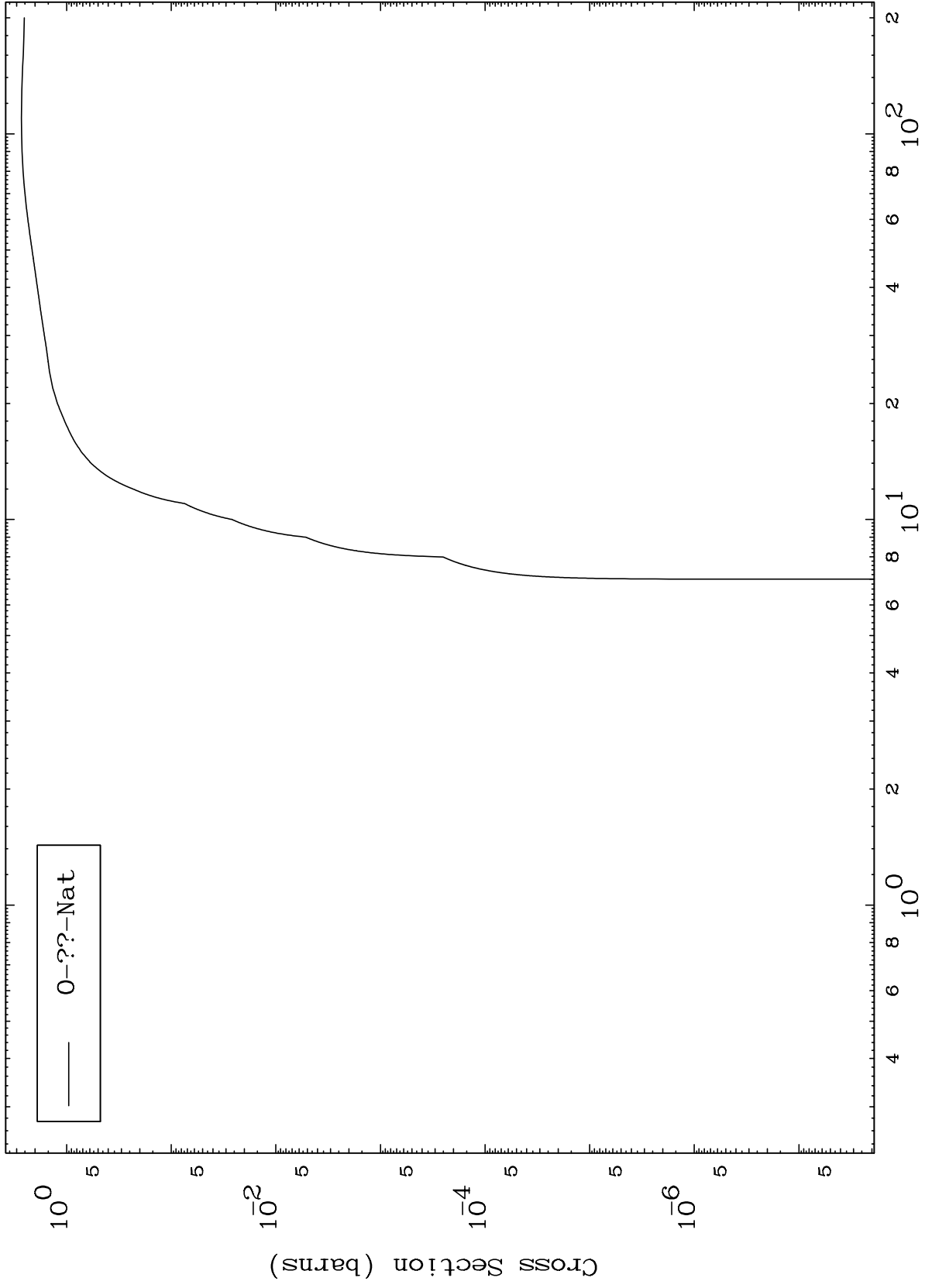
Incident Energy (MeV)

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MAT 8716

87-Fr-209

Fission  
Radionuclide Production Cross Section

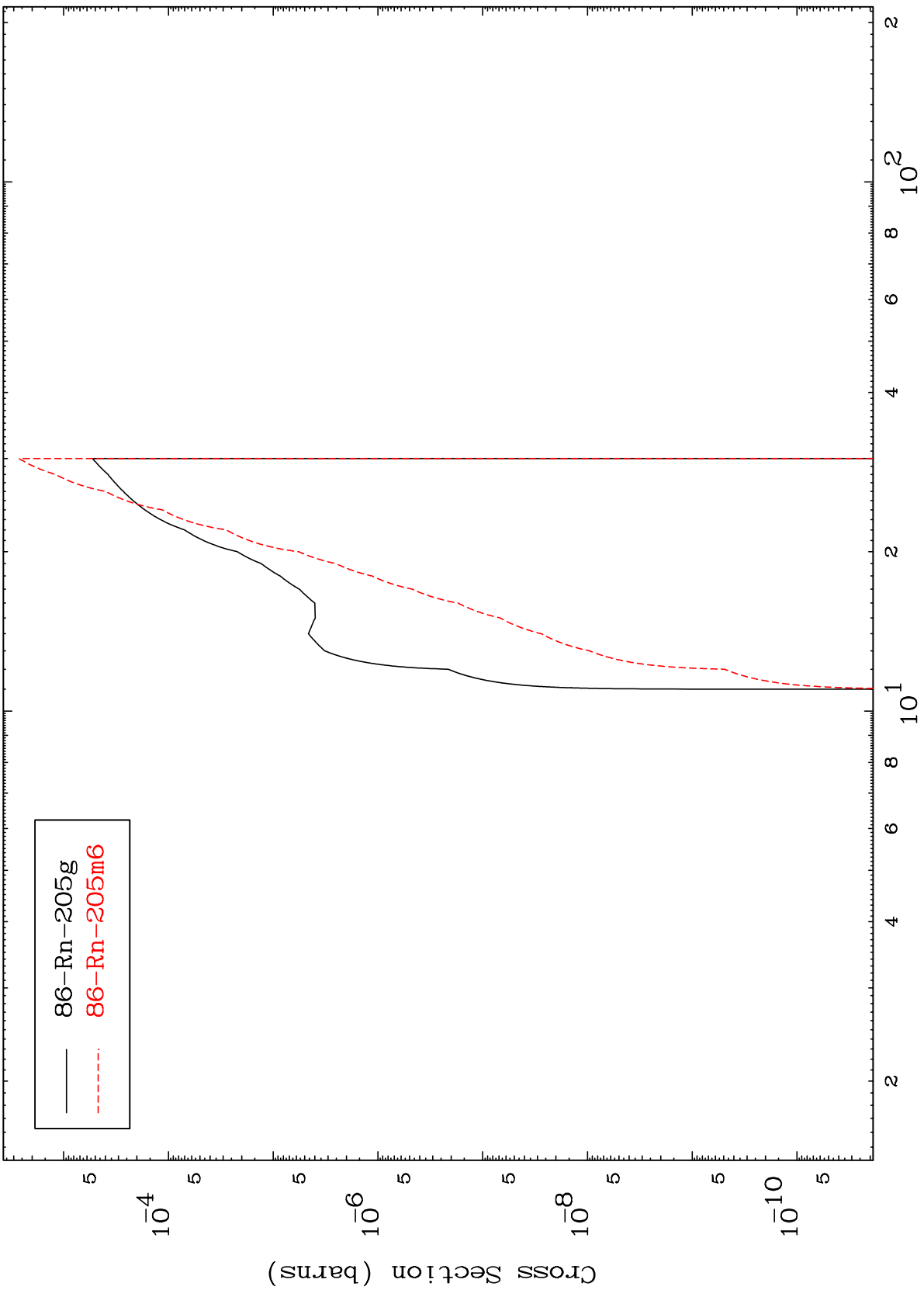


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$(n,2n) \alpha$

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Radionuclide Production Cross Section



14

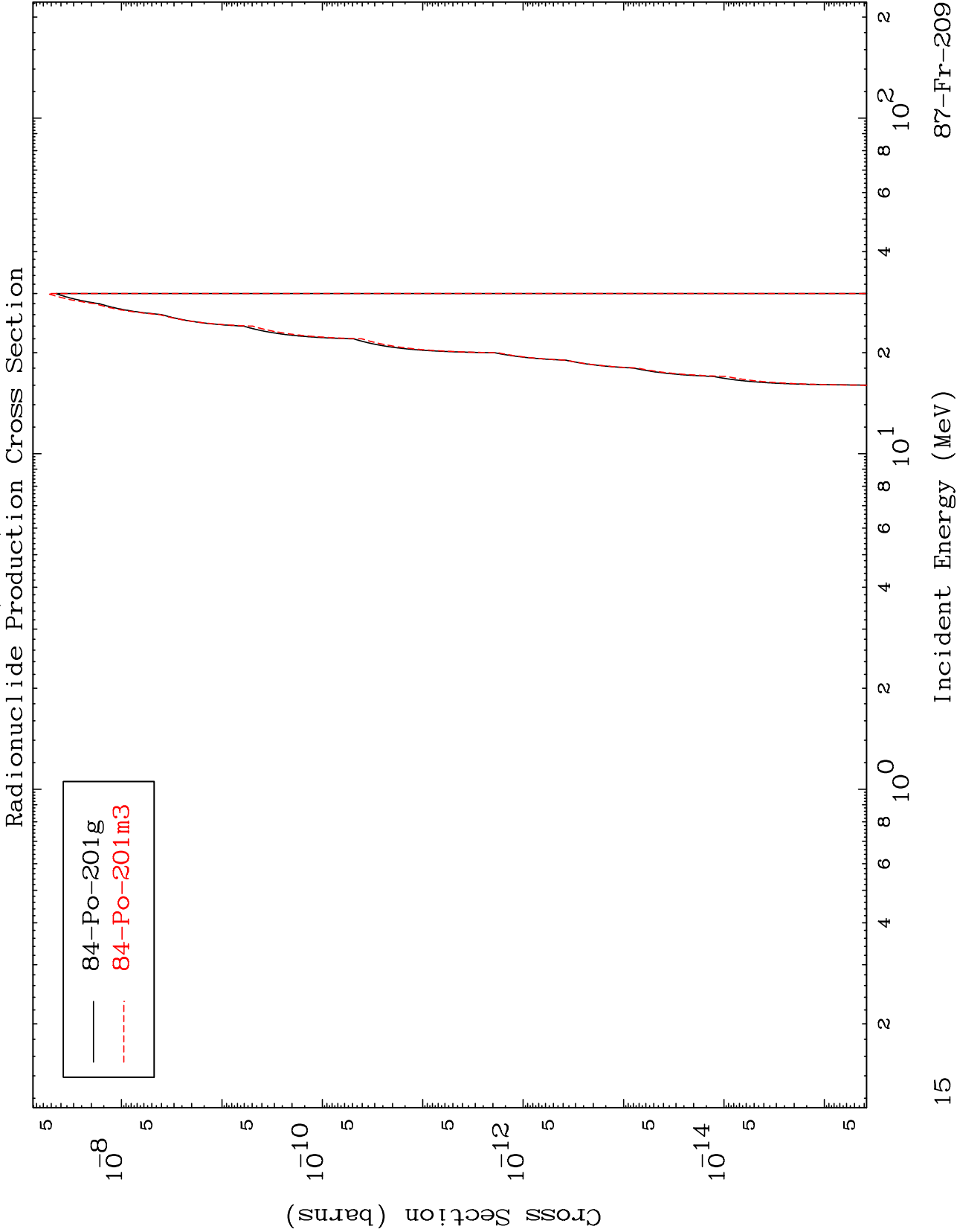
Incident Energy (MeV)

87-Fr-209

MAT 8716

(n,2n) 2 $\alpha$

87-Fr-209

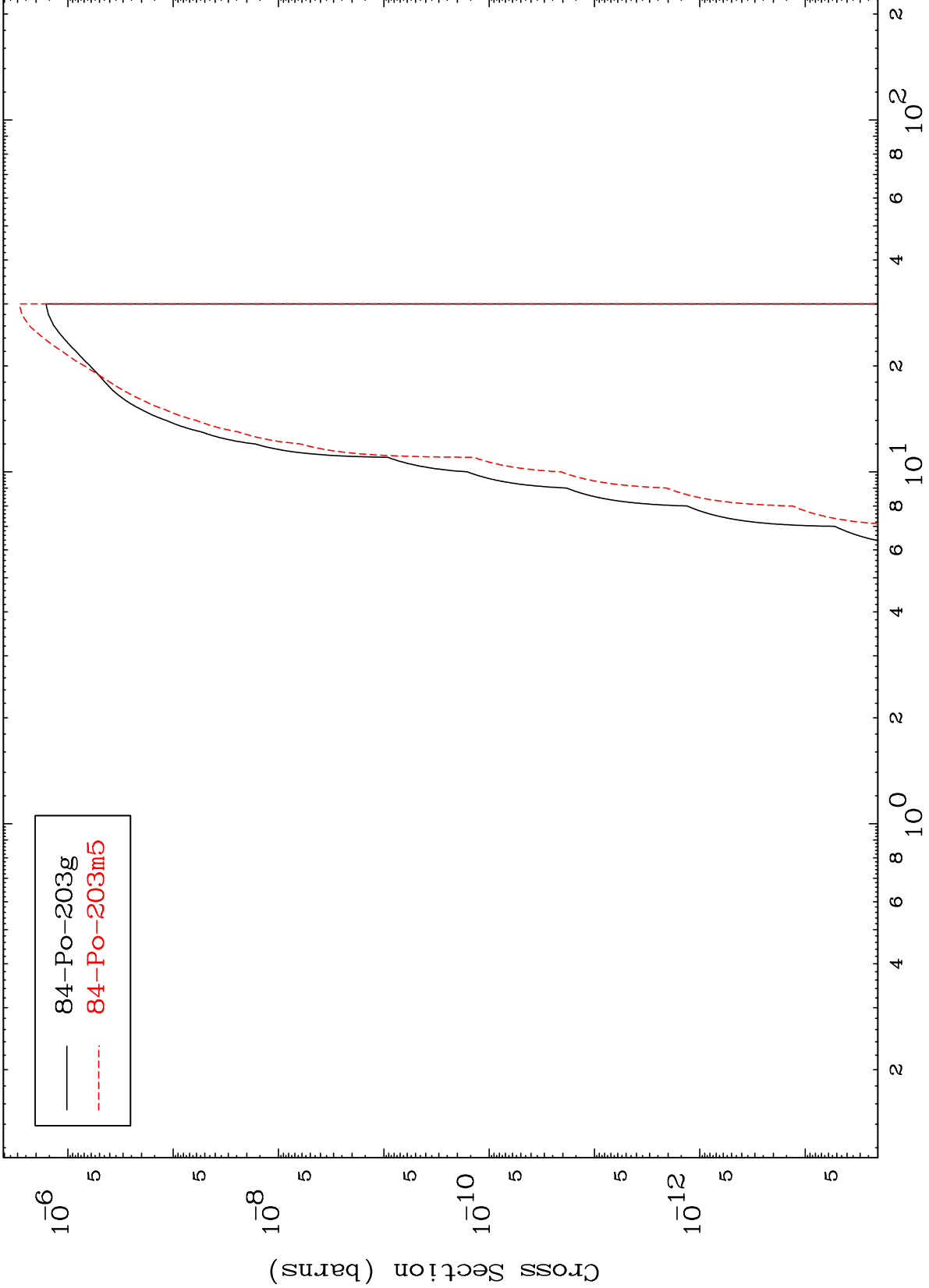
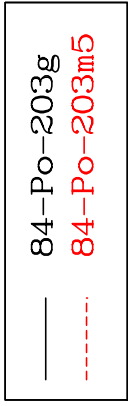


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(n,2α)

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Radionuclide Production Cross Section



16

Incident Energy (MeV)

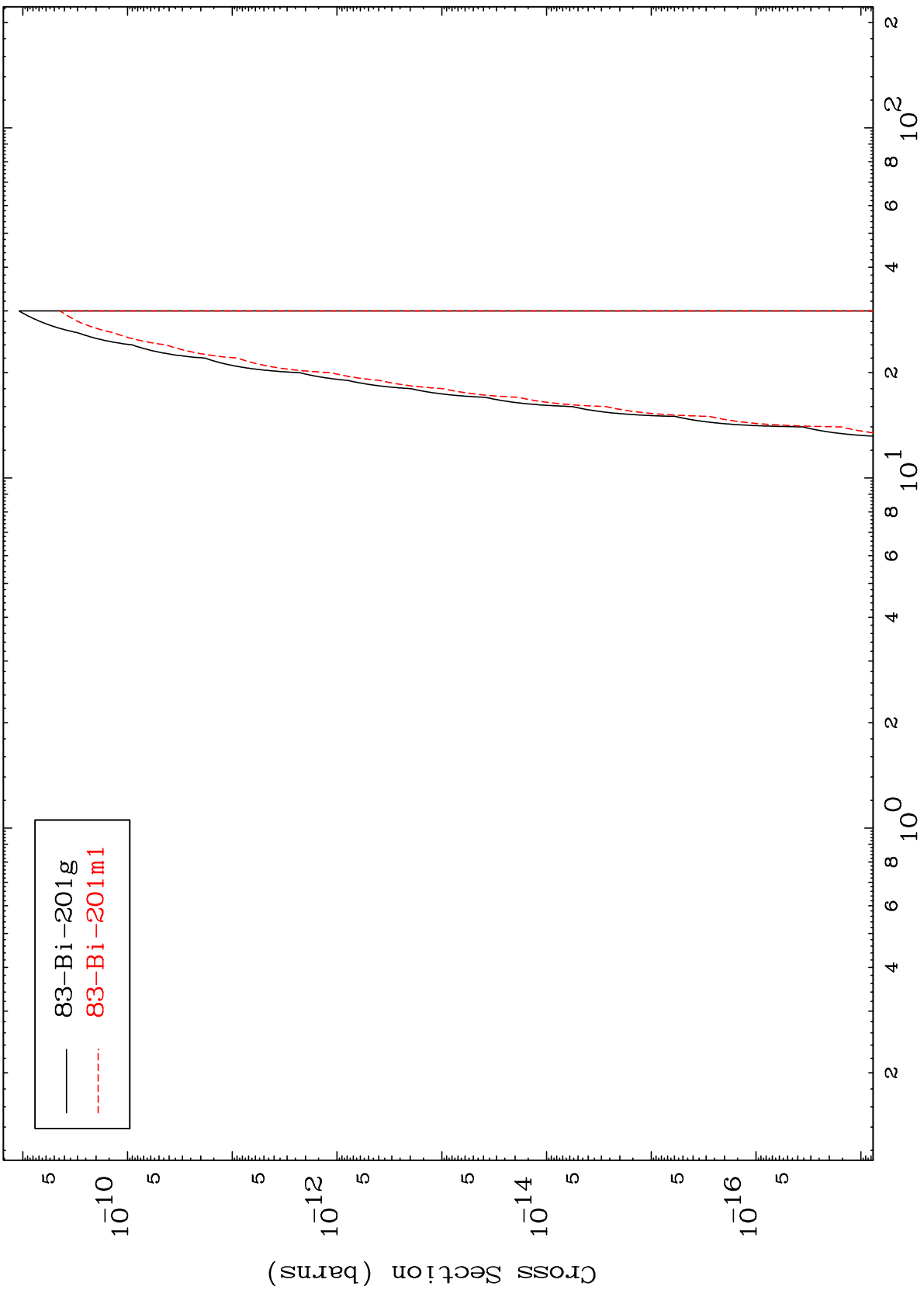
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(n,d)  $2\alpha$

87-Fr-209

Radionuclide Production Cross Section



83-Bi-201g  
83-Bi-201m1