

Program EVALPLOT
(Version 2021-1)

by

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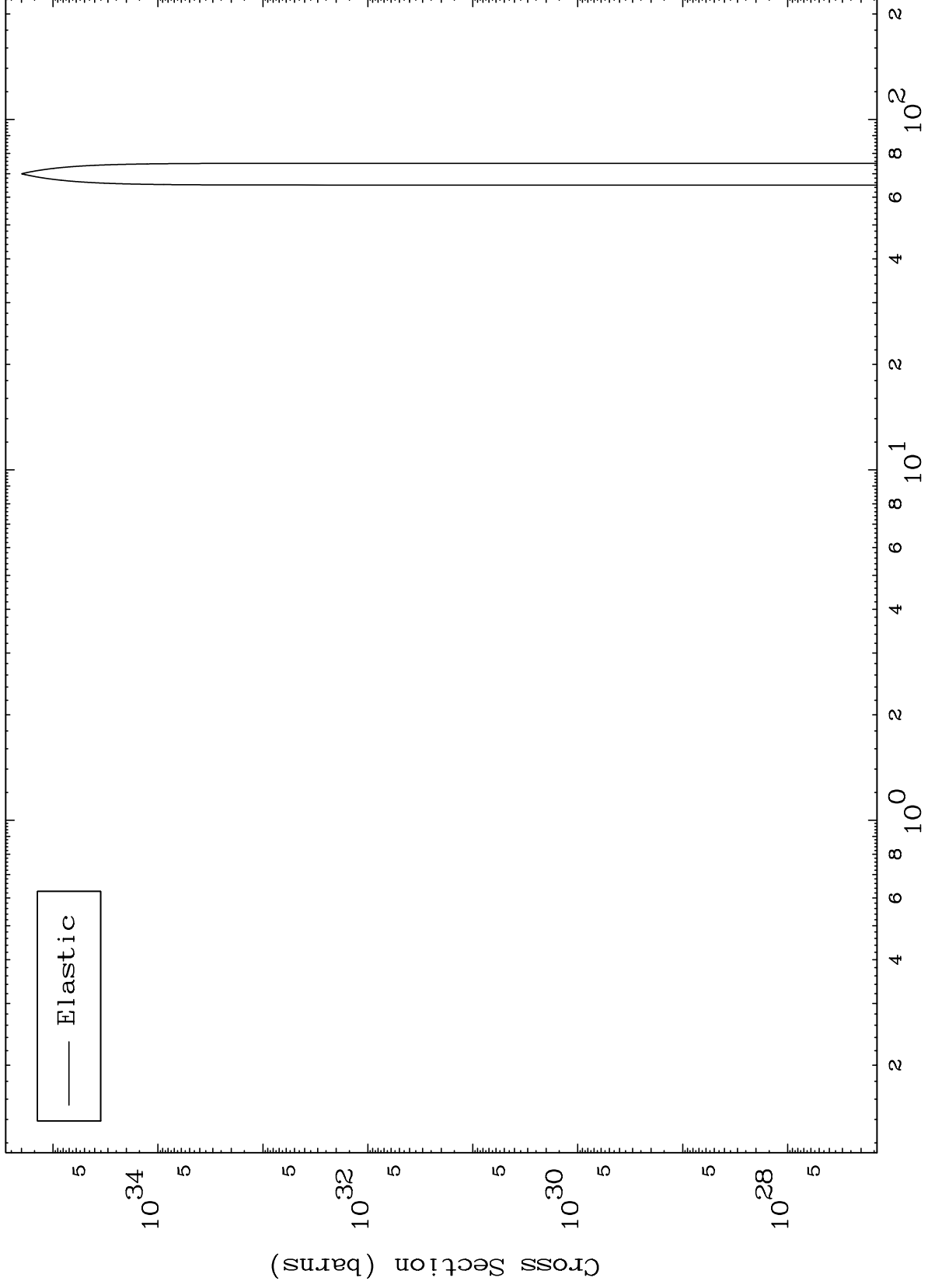
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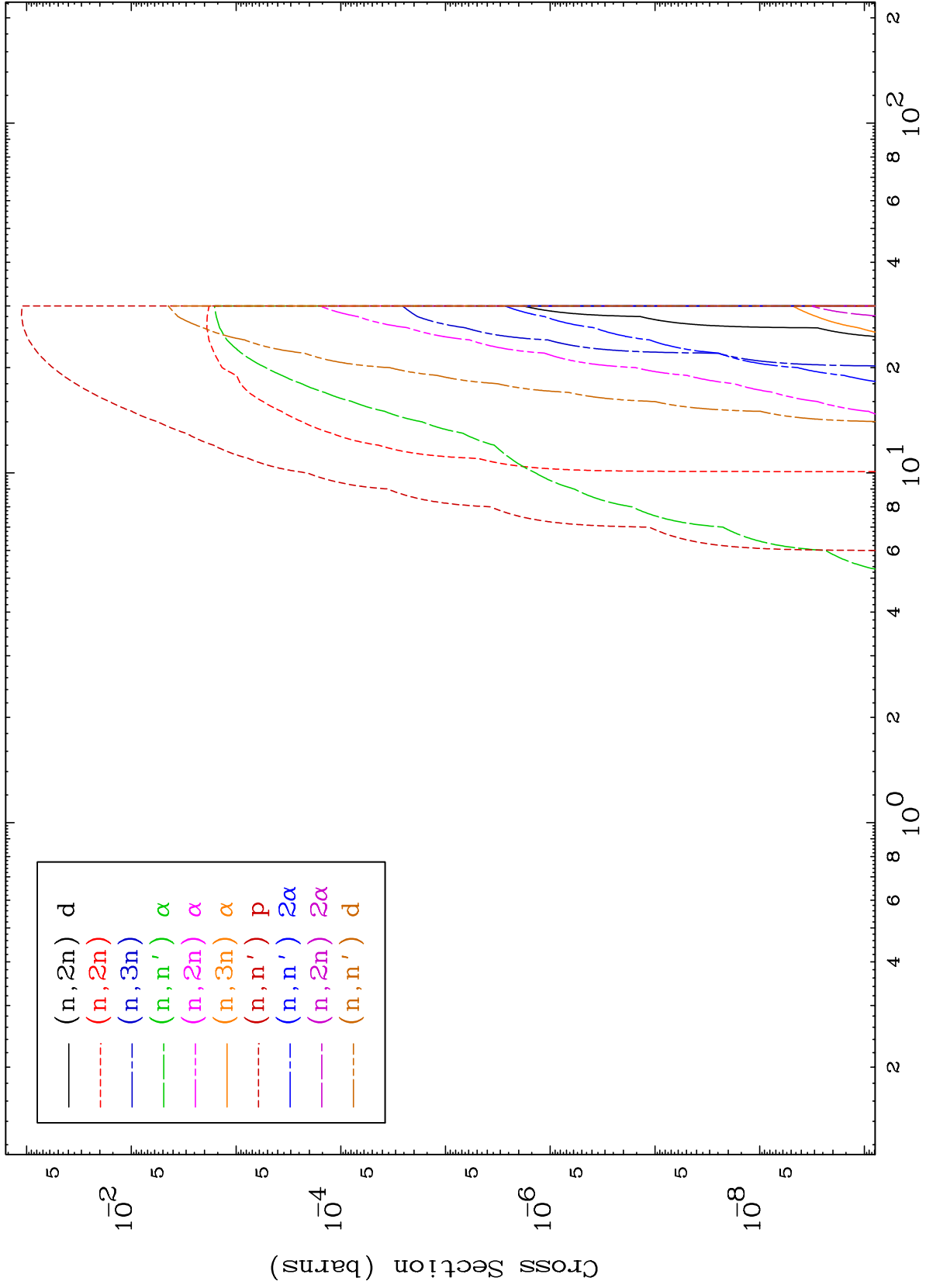
Press Mouse Button to Start

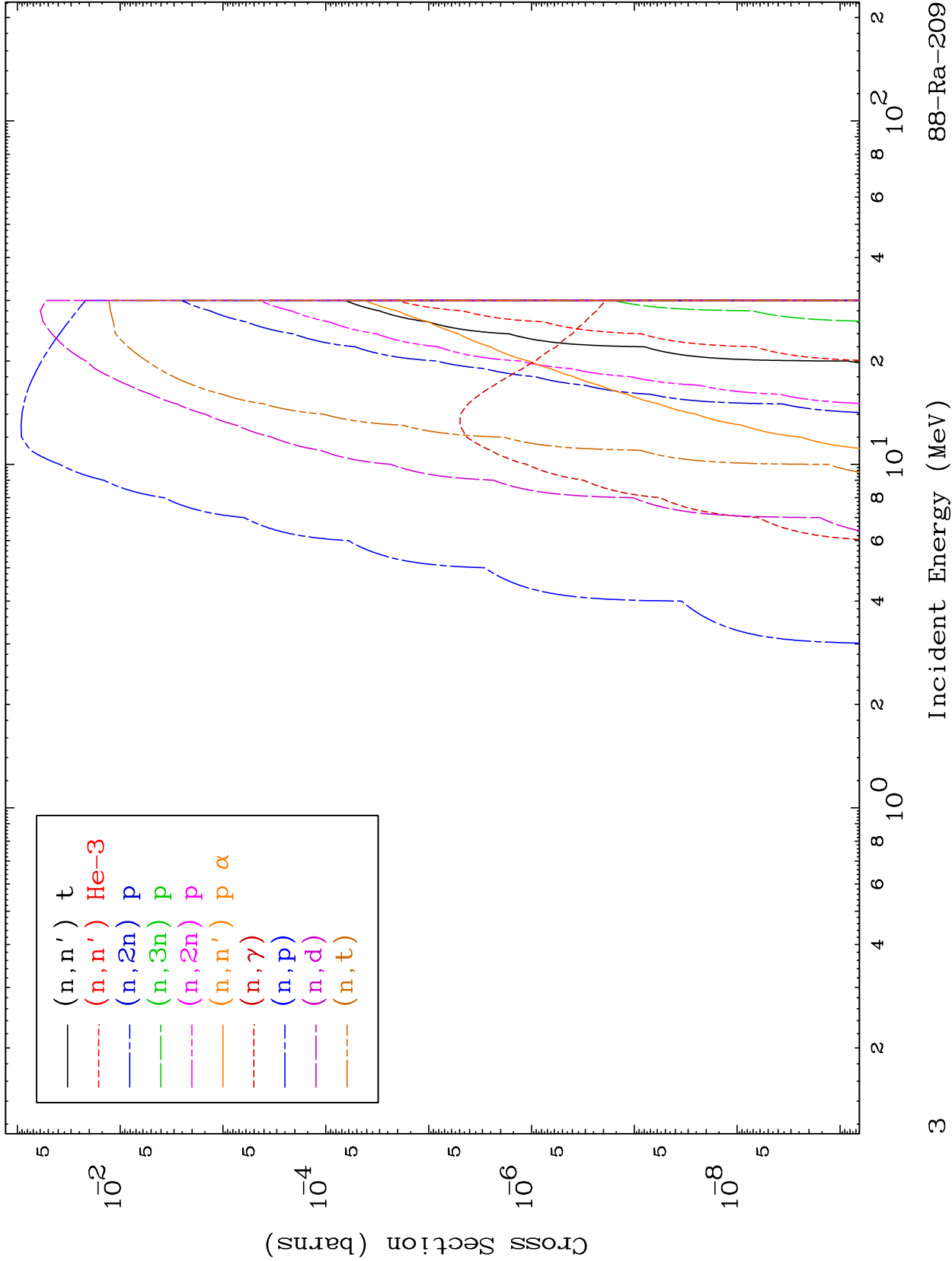
MAT 8783

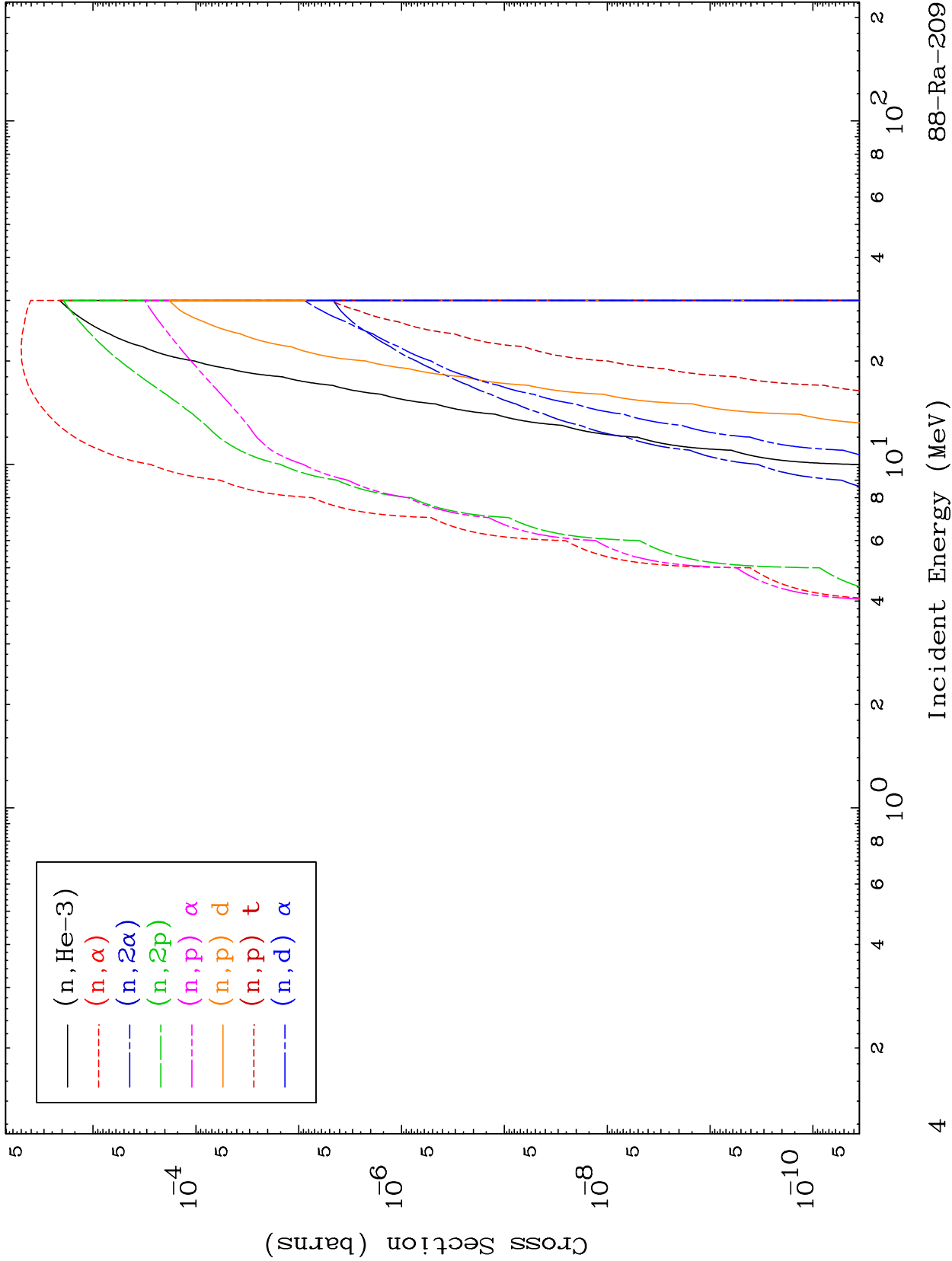
Deuteron Major
0 Kelvin Cross Sections

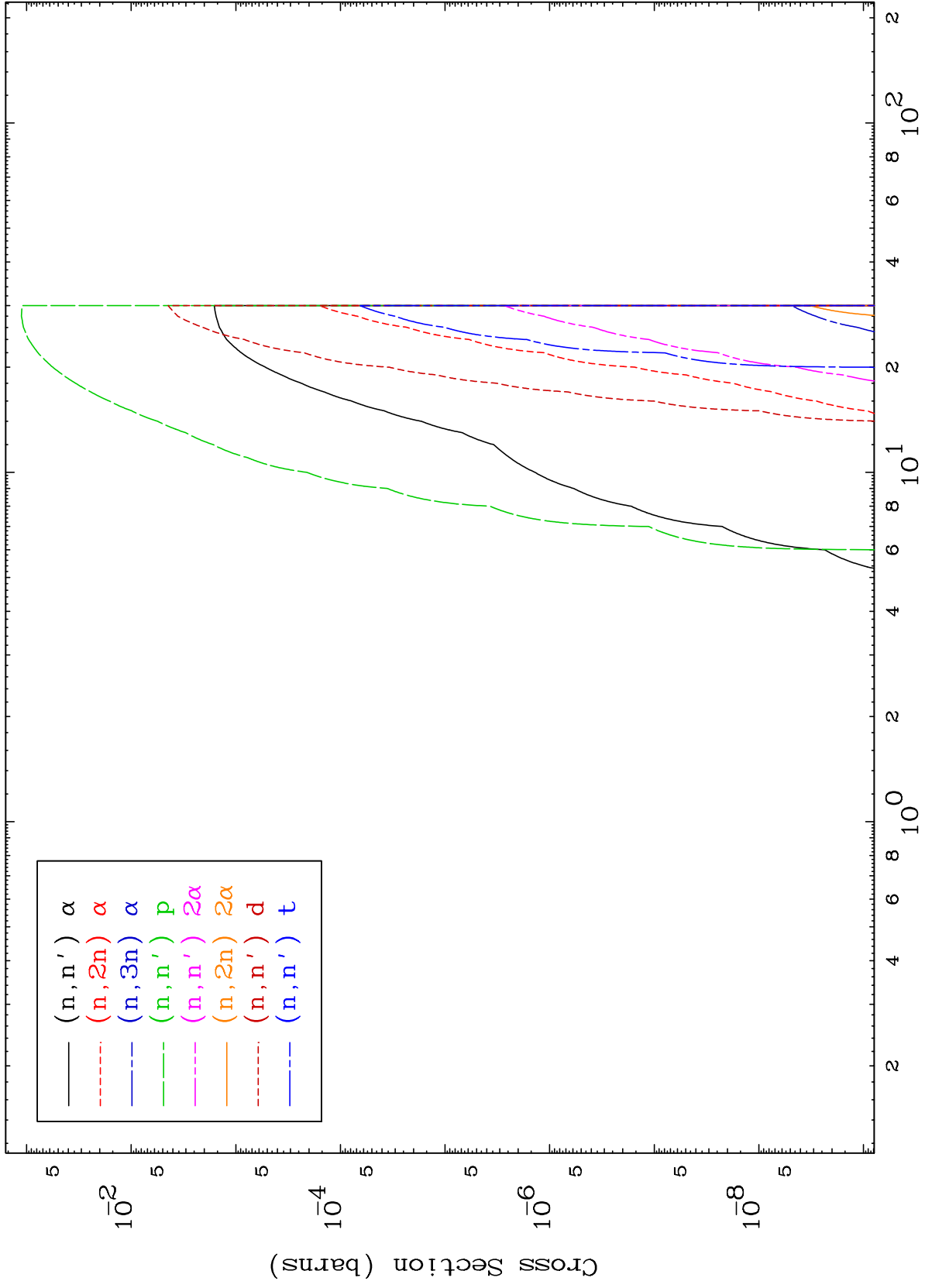
88-Ra-209







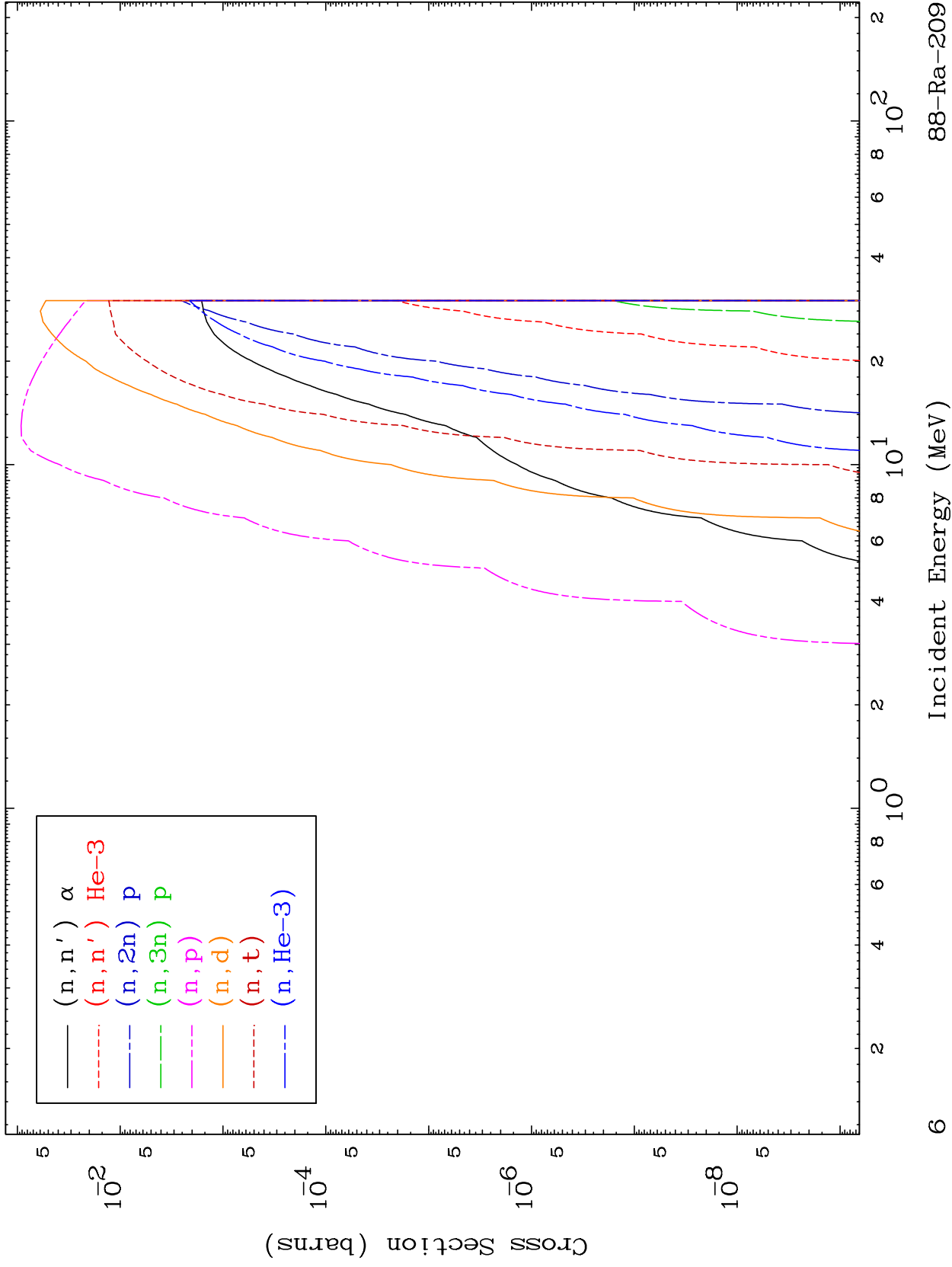


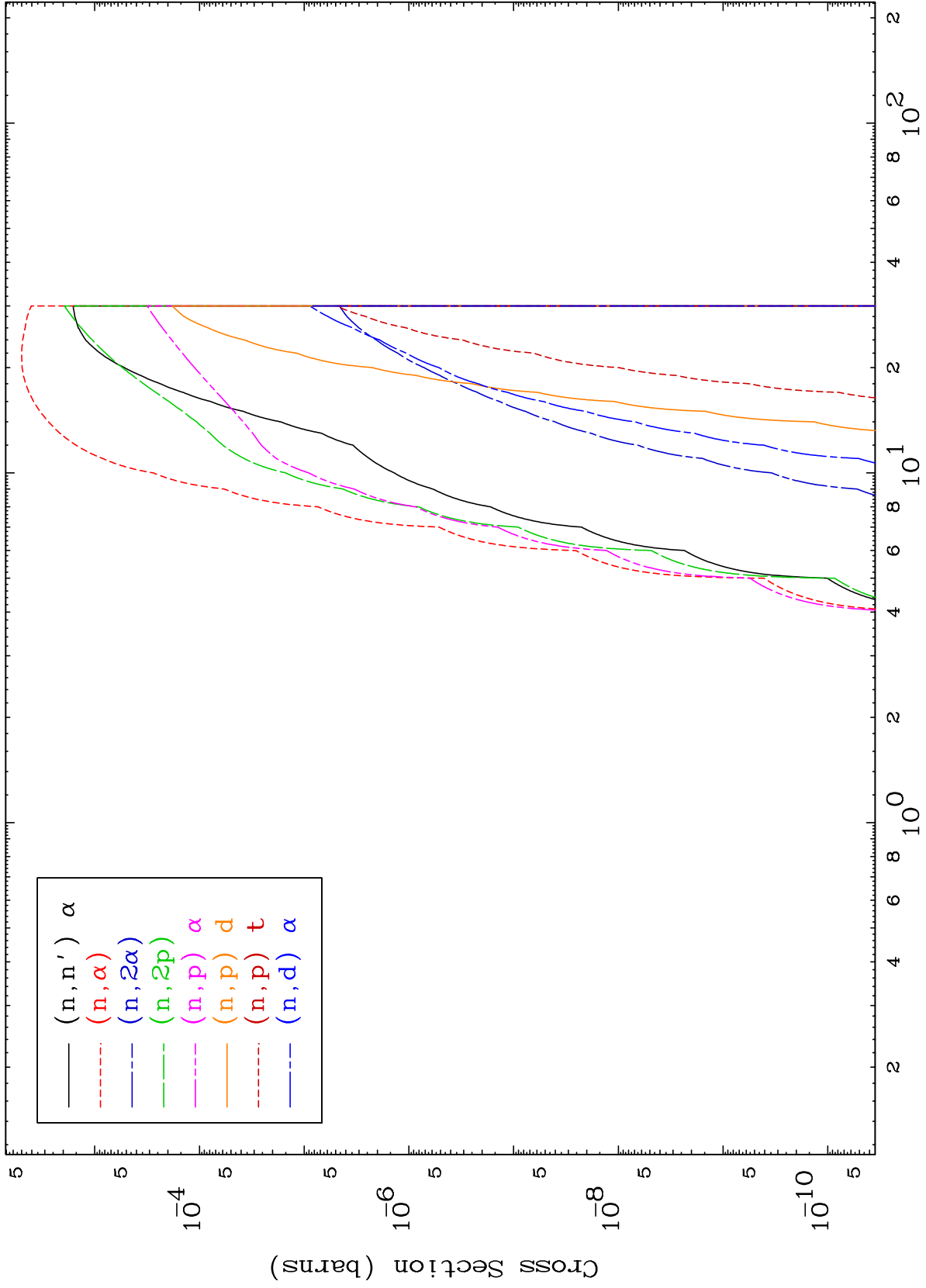


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Deuteron Charged Particle
0 Kelvin Cross Sections

88-Ra-209



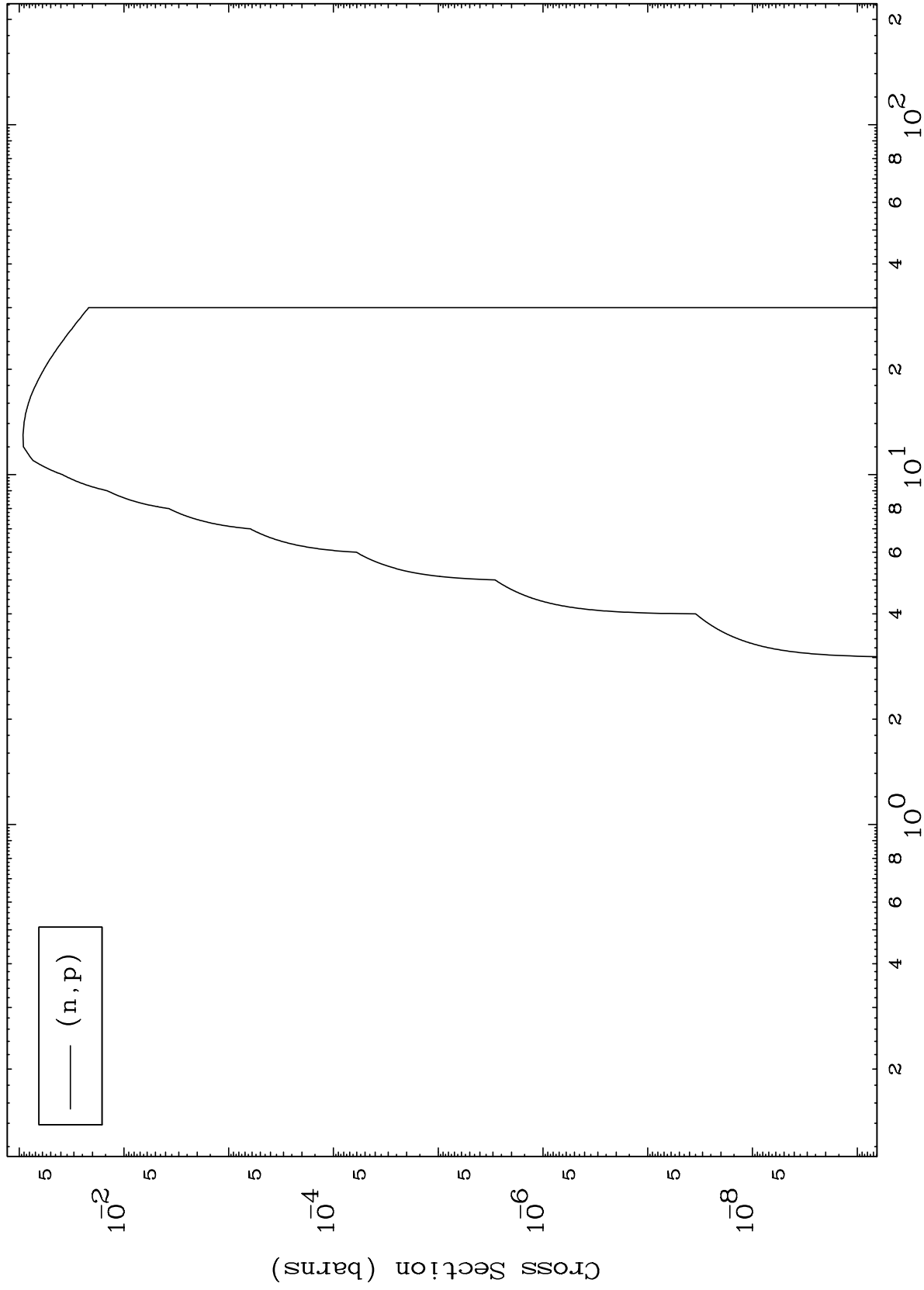


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(d,p) Levels

88-Ra-209

0 Kelvin Cross Sections

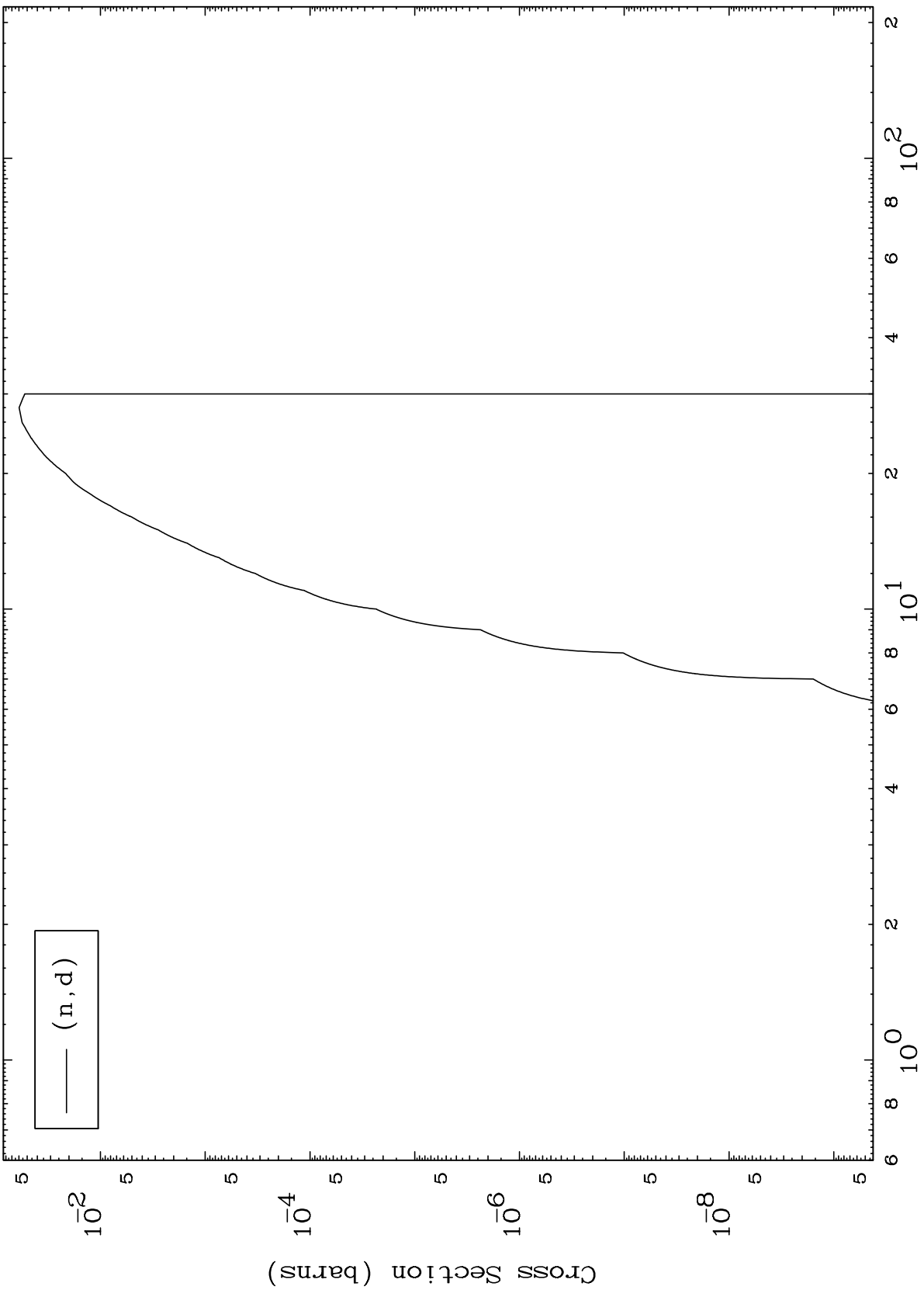


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(d,d) Levels

88-Ra-209

0 Kelvin Cross Sections



9

Incident Energy (MeV)

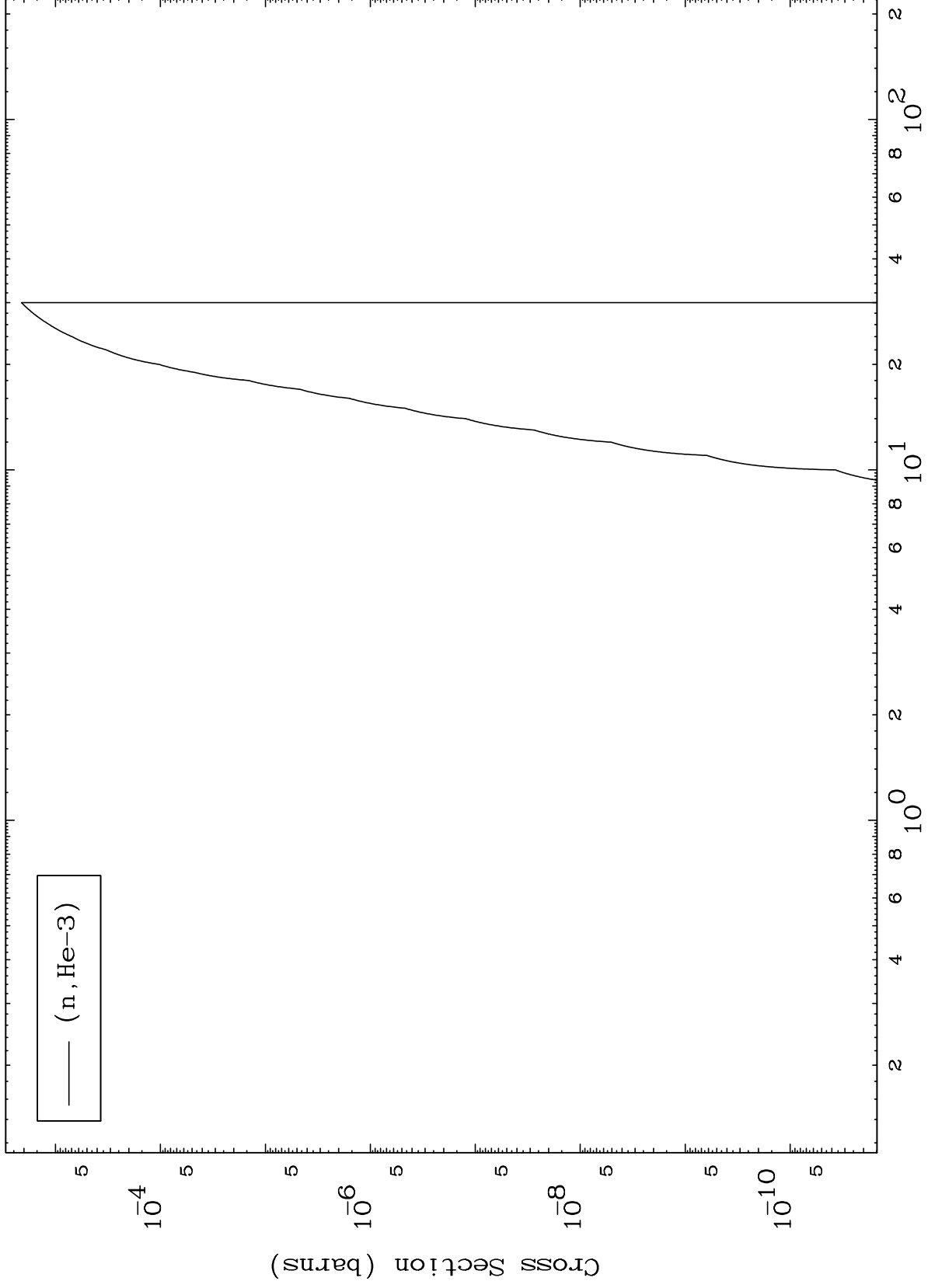
88-Ra-209

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(d,He3) Levels

88-Ra-209

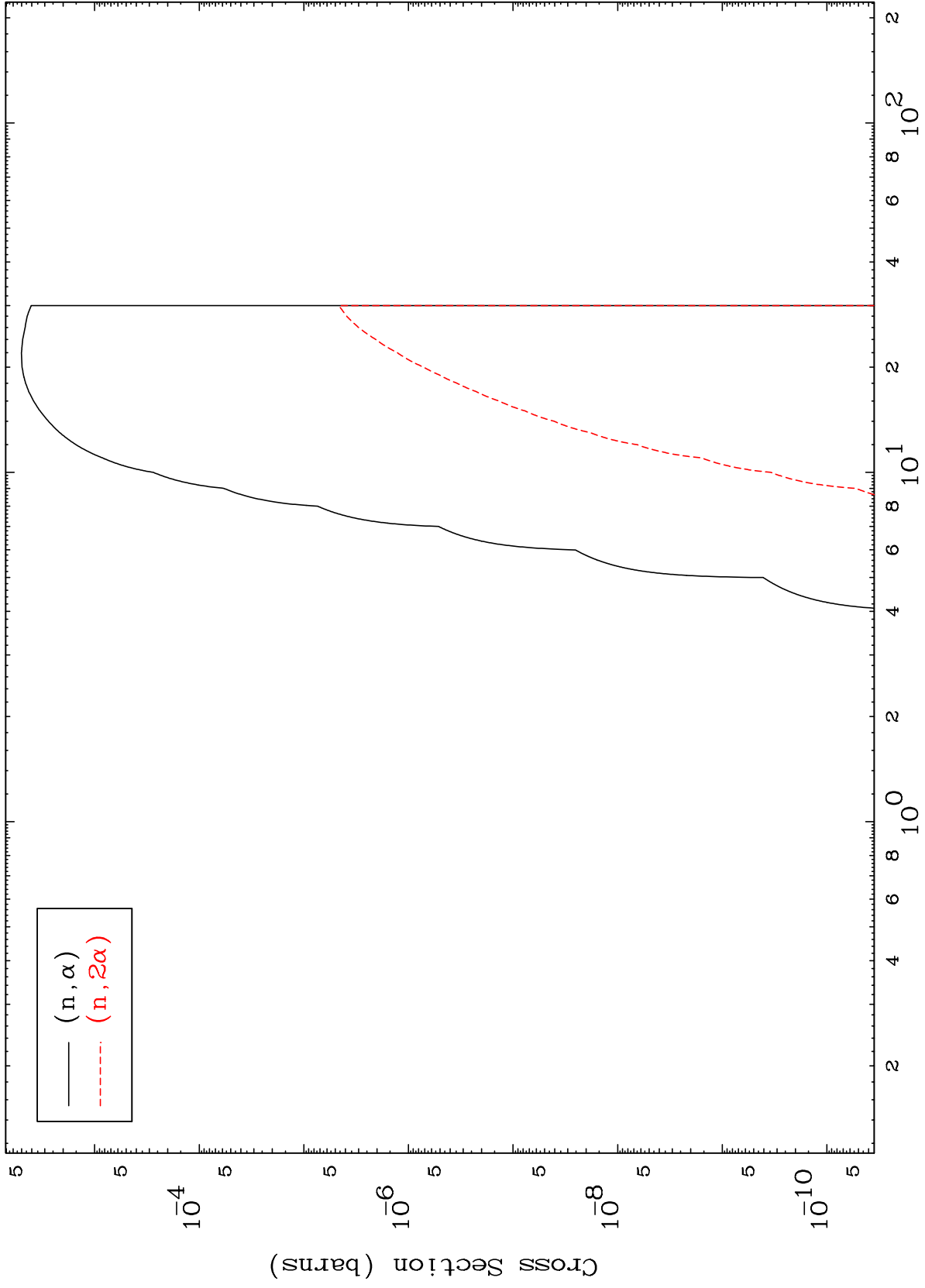
0 Kelvin Cross Sections



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(d, α) Levels
0 Kelvin Cross Sections

88-Ra-209



12

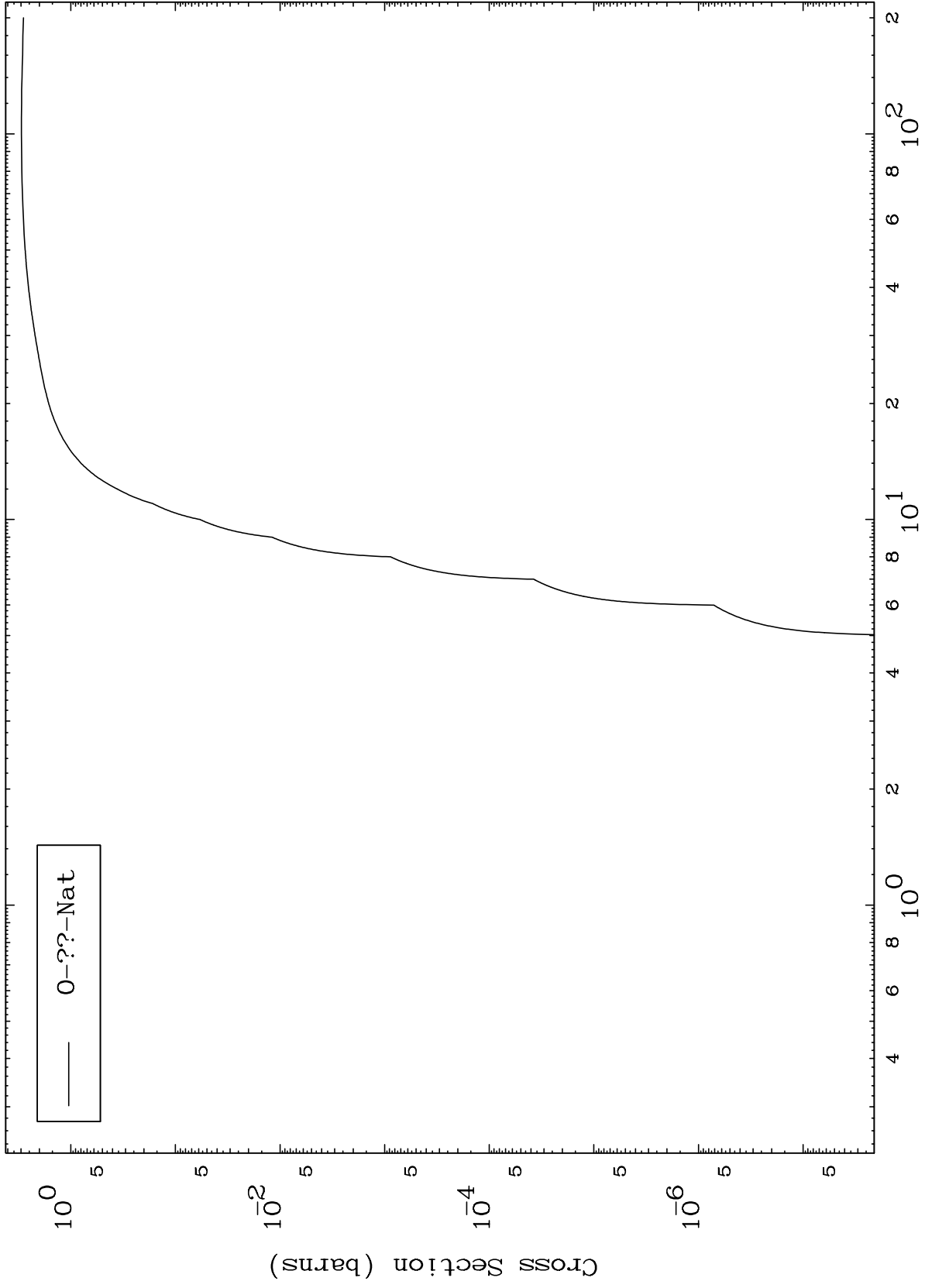
Incident Energy (MeV)

88-Ra-209

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88-Ra-209

Fission
Radionuclide Production Cross Section

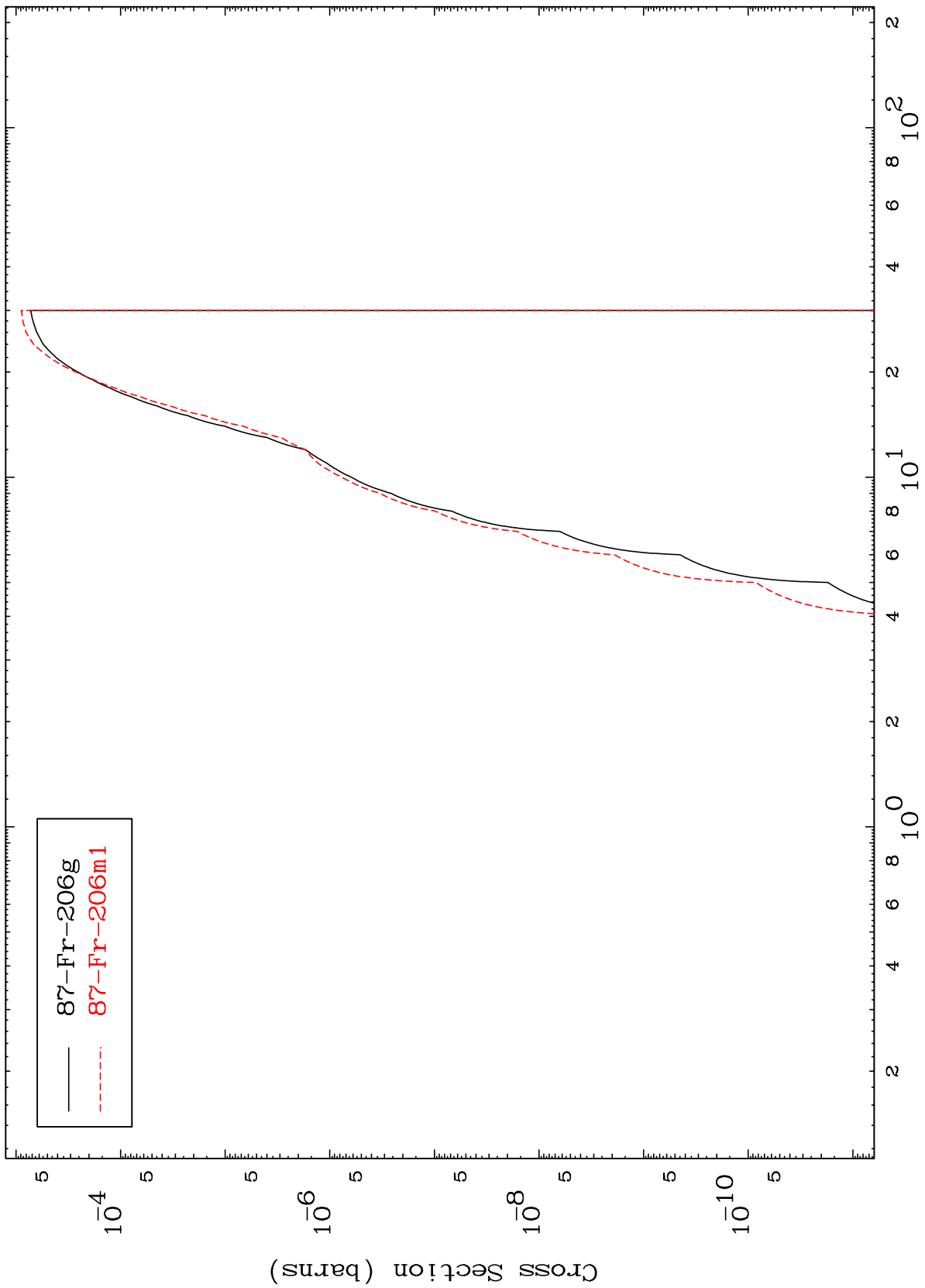


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$(n, n') \alpha$

88-Ra-209

Radionuclide Production Cross Section

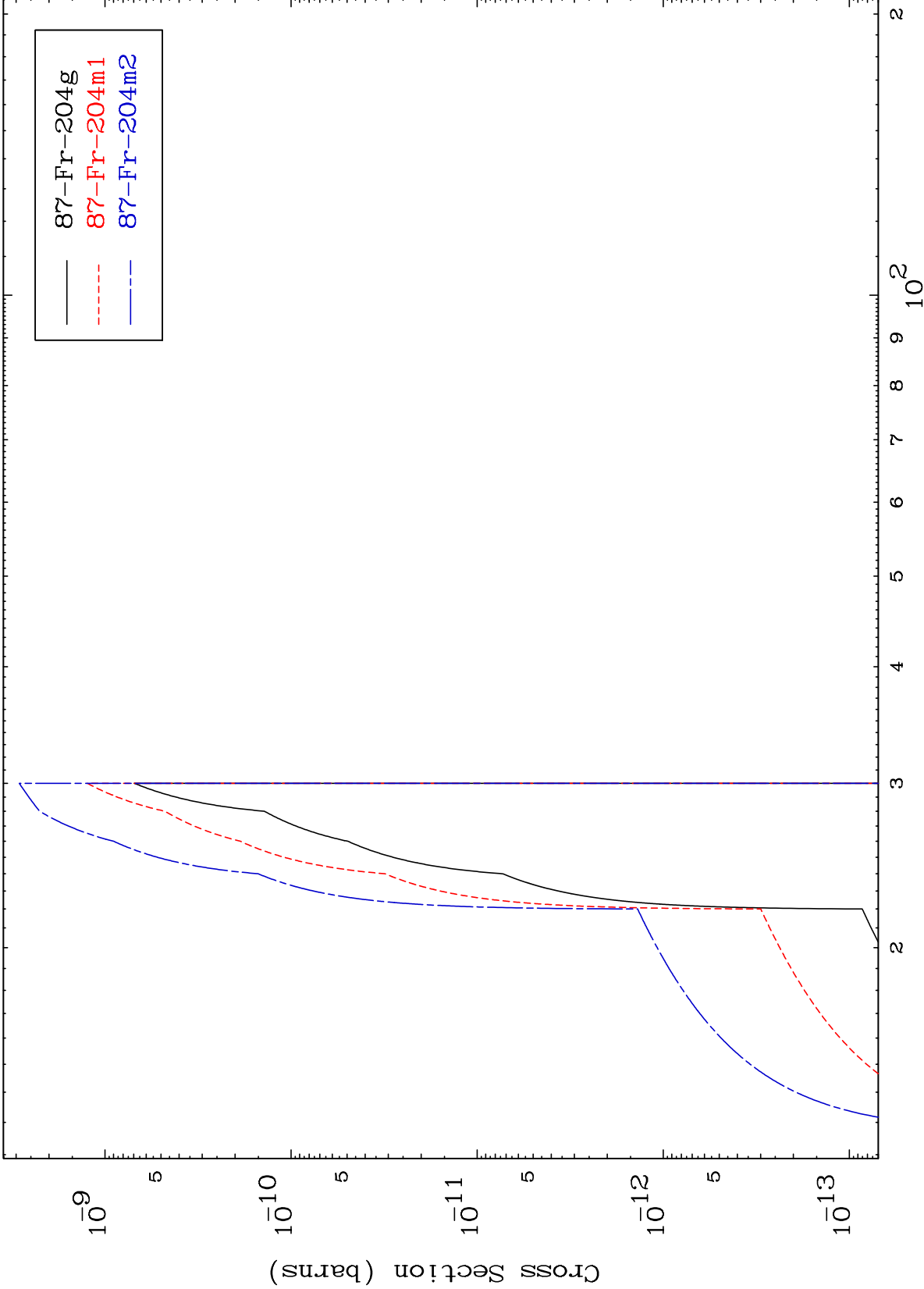


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(n,3n) α

88-Ra-209

Radionuclide Production Cross Section



15

Incident Energy (MeV)

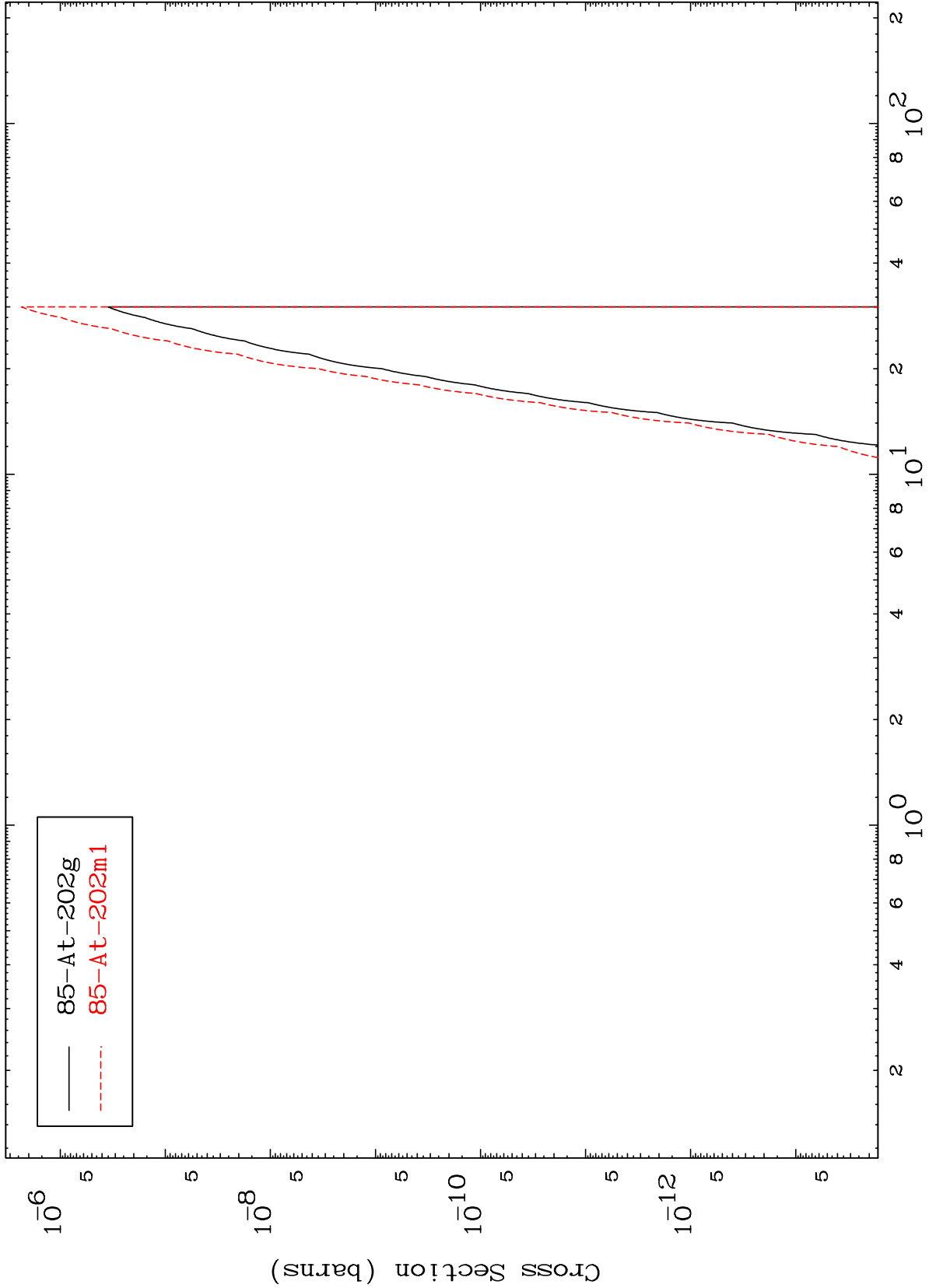
88-Ra-209

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(n,n') 2 α

88-Ra-209

Radionuclide Production Cross Section



16

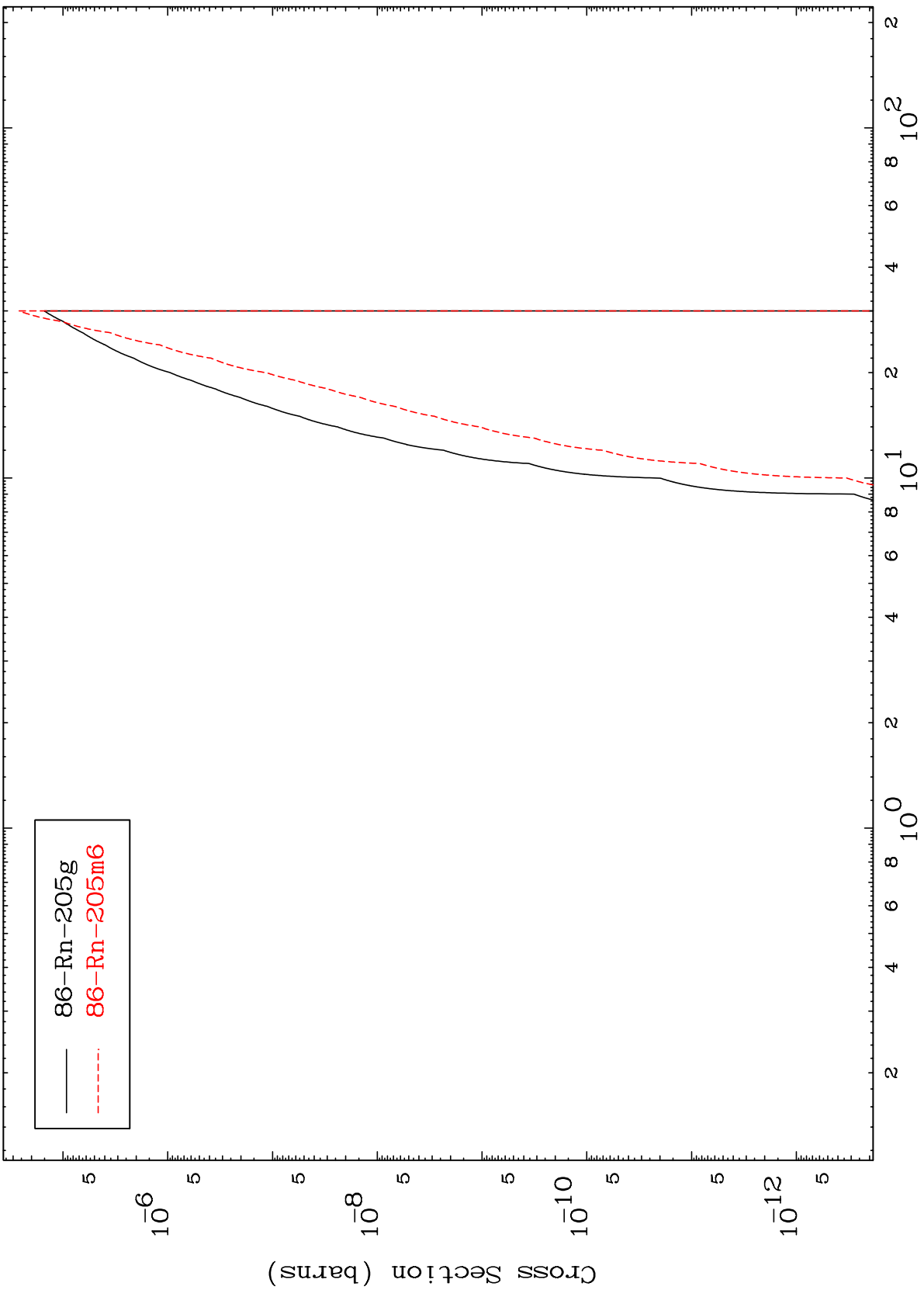
88-Ra-209

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(n,n') p α

88-Ra-209

Radionuclide Production Cross Section

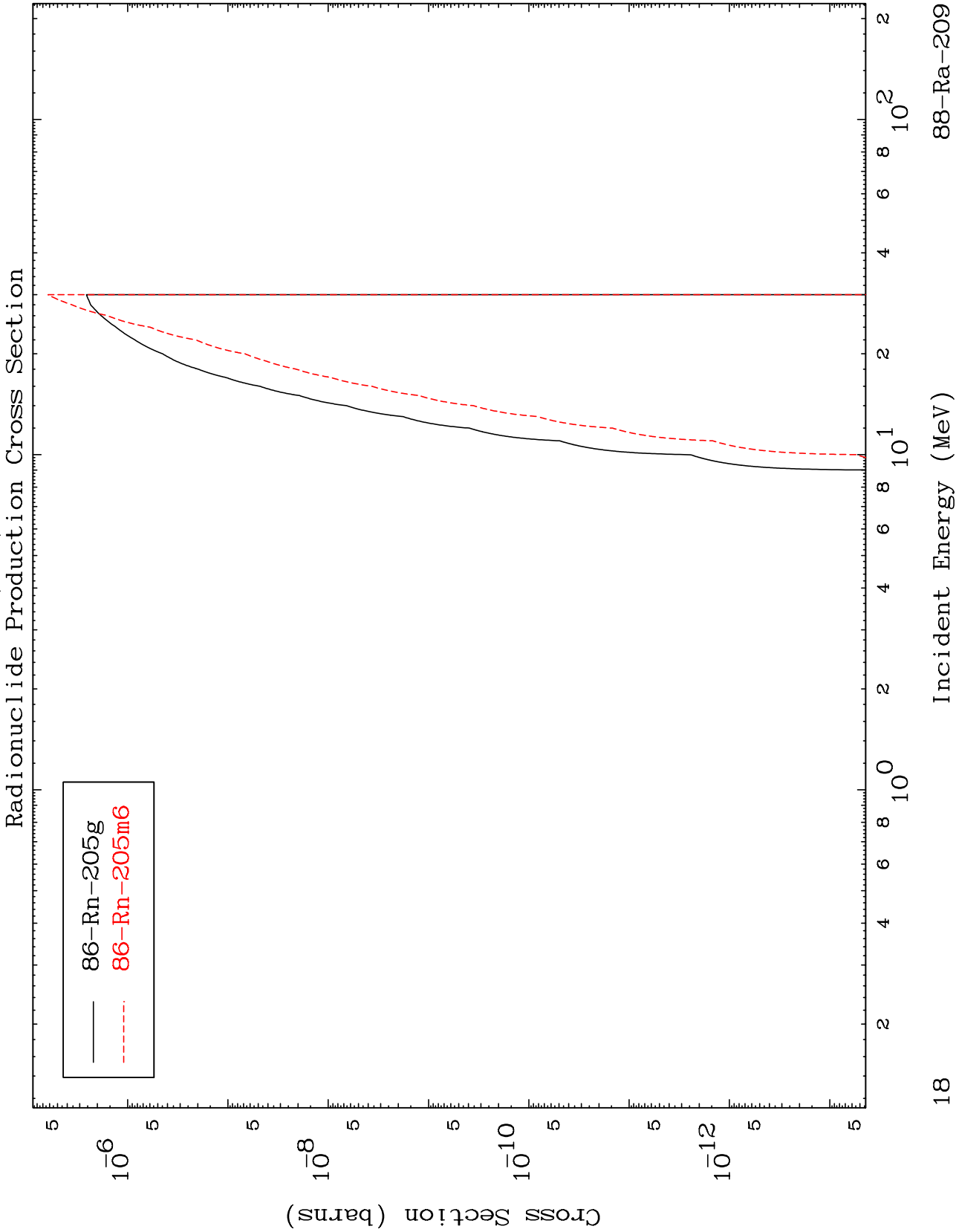


86-Rn-205g
86-Rn-205m6

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(n,d) α

88-Ra-209



18

88-Ra-209