

Program EVALPLOT
(Version 2021-1)

by

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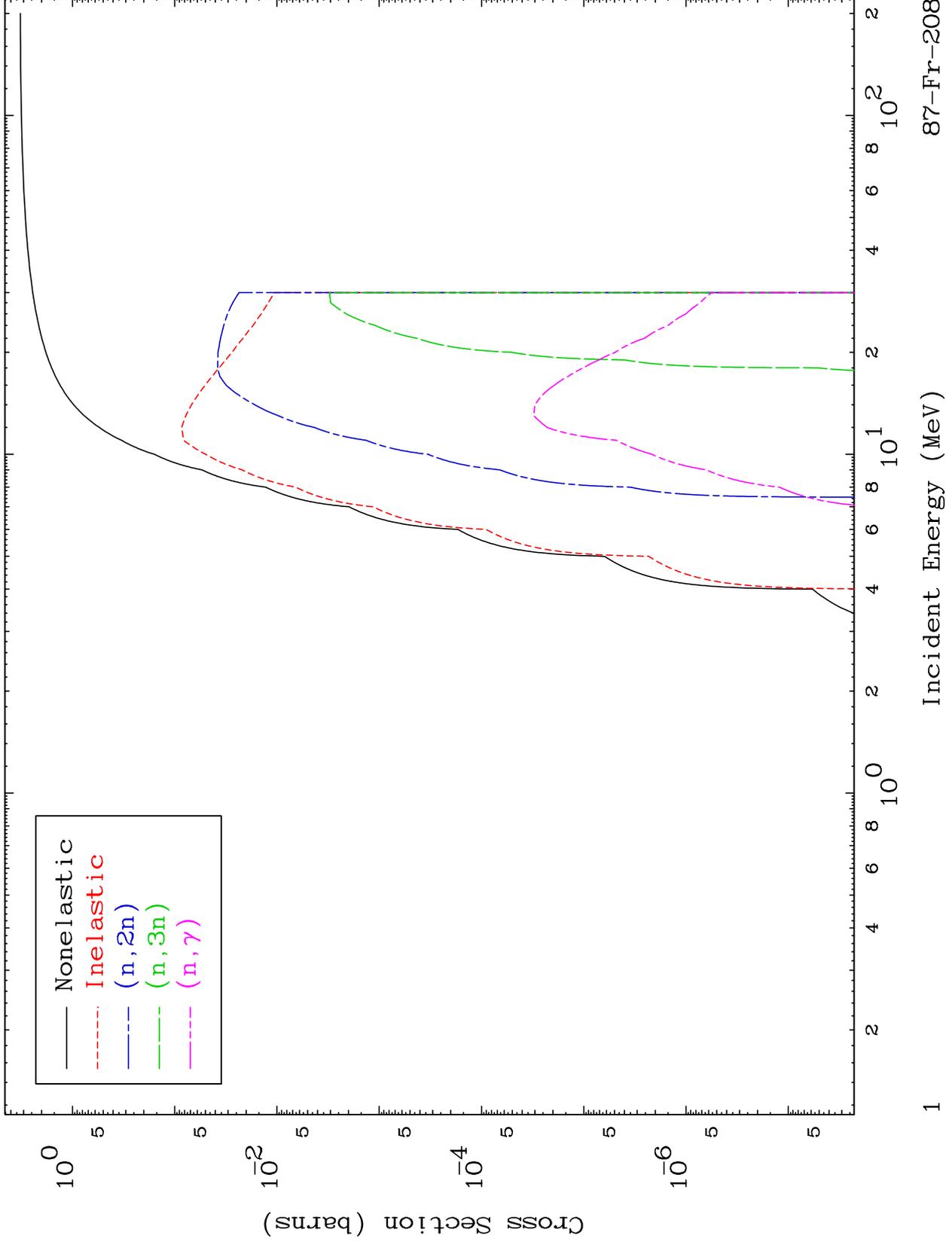
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Press Mouse Button to Start

MAT 8713

Deuteron Major
0 Kelvin Cross Sections

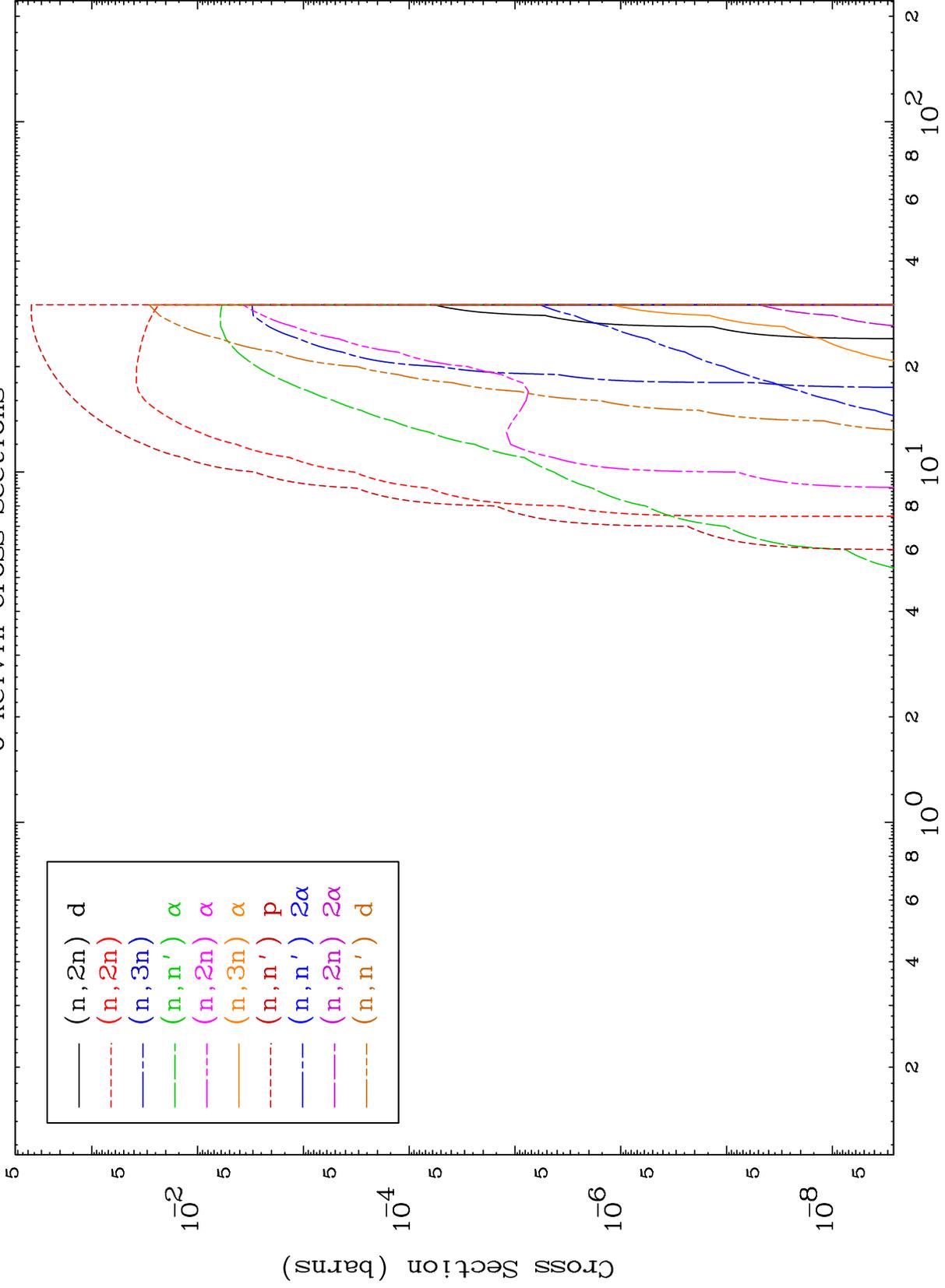
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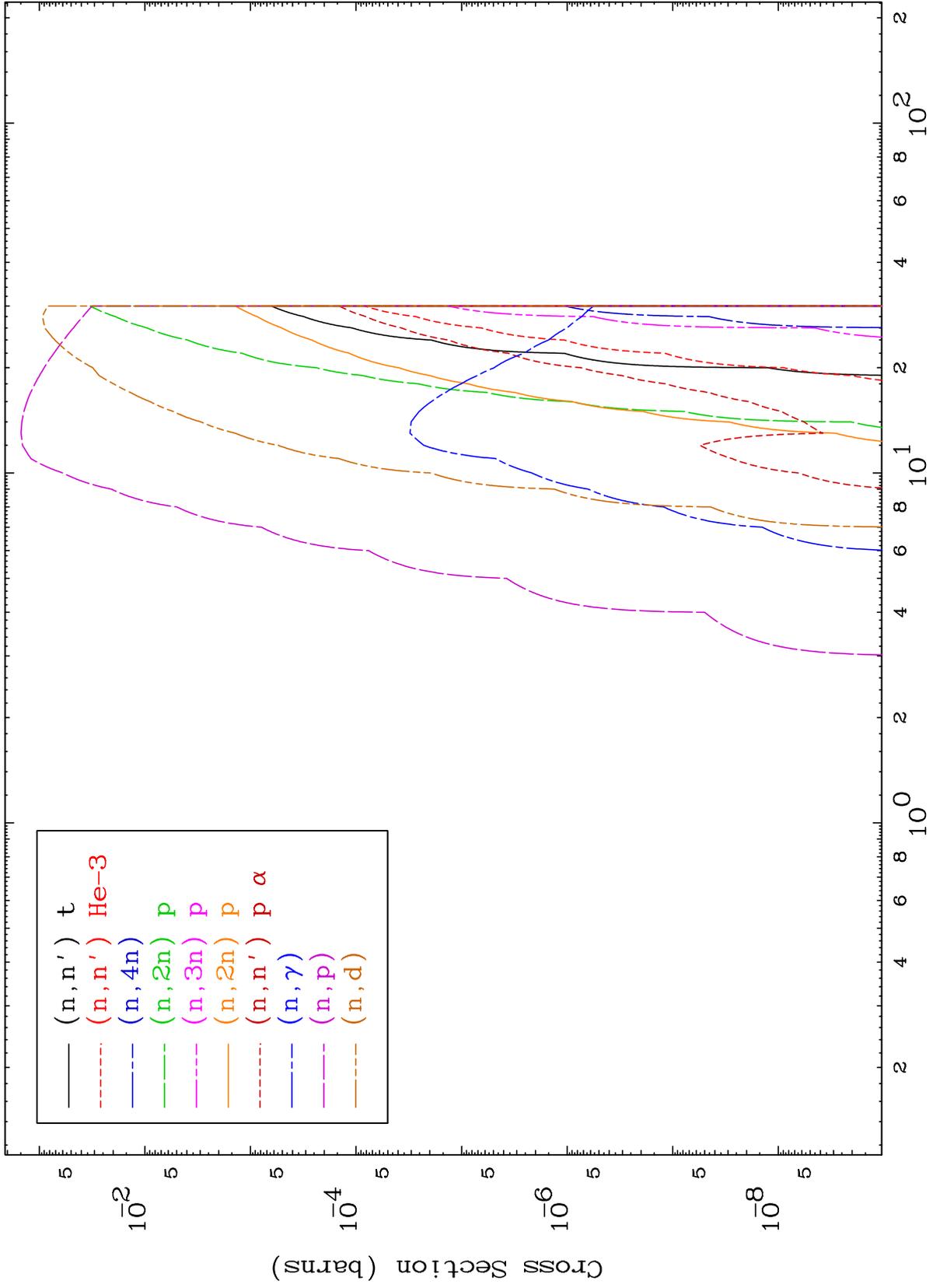


MAT 8713

Deuteron Neutron Absorption
0 Kelvin Cross Sections

87-Fr-208

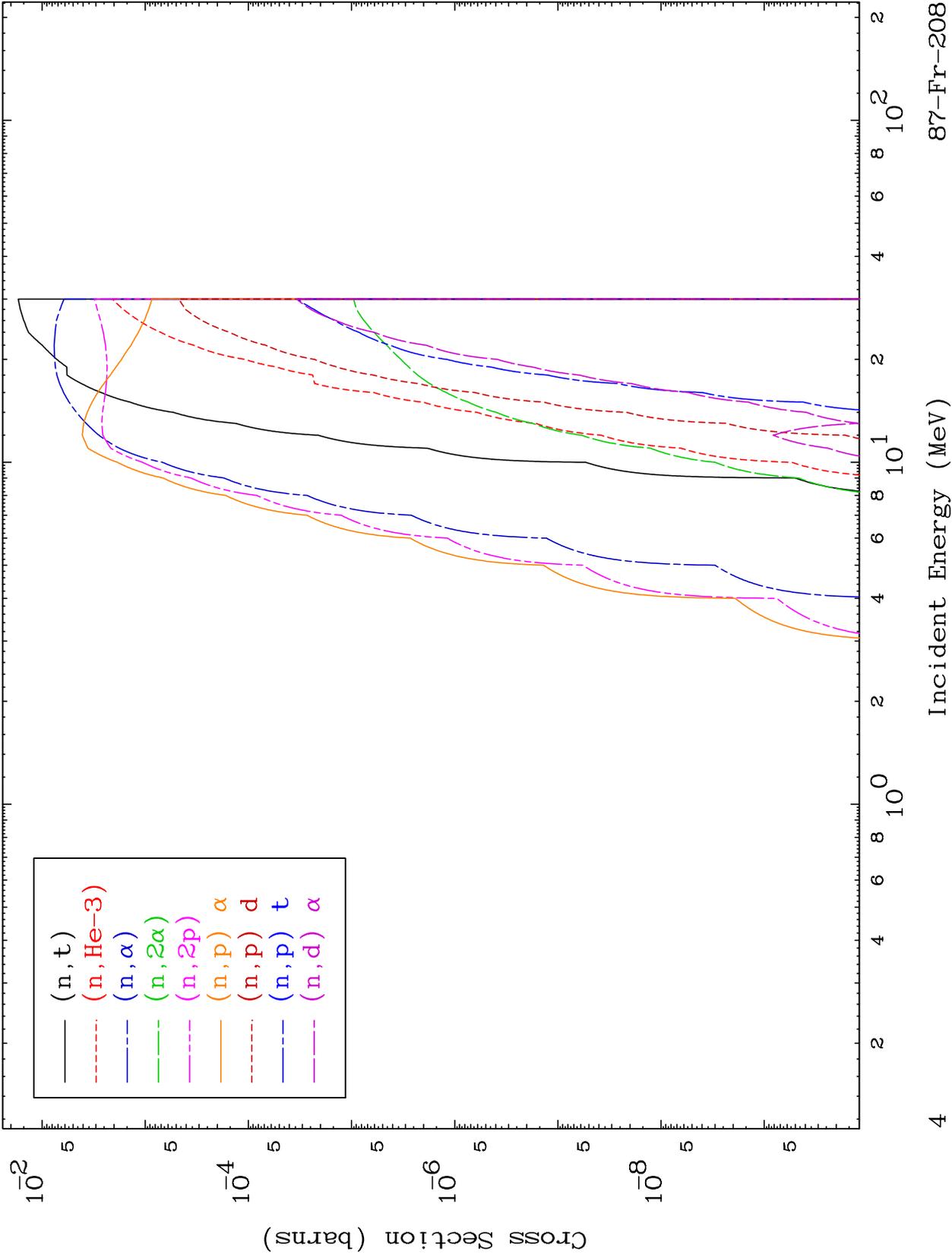




MAT 8713

Deuteron Neutron Absorption
0 Kelvin Cross Sections

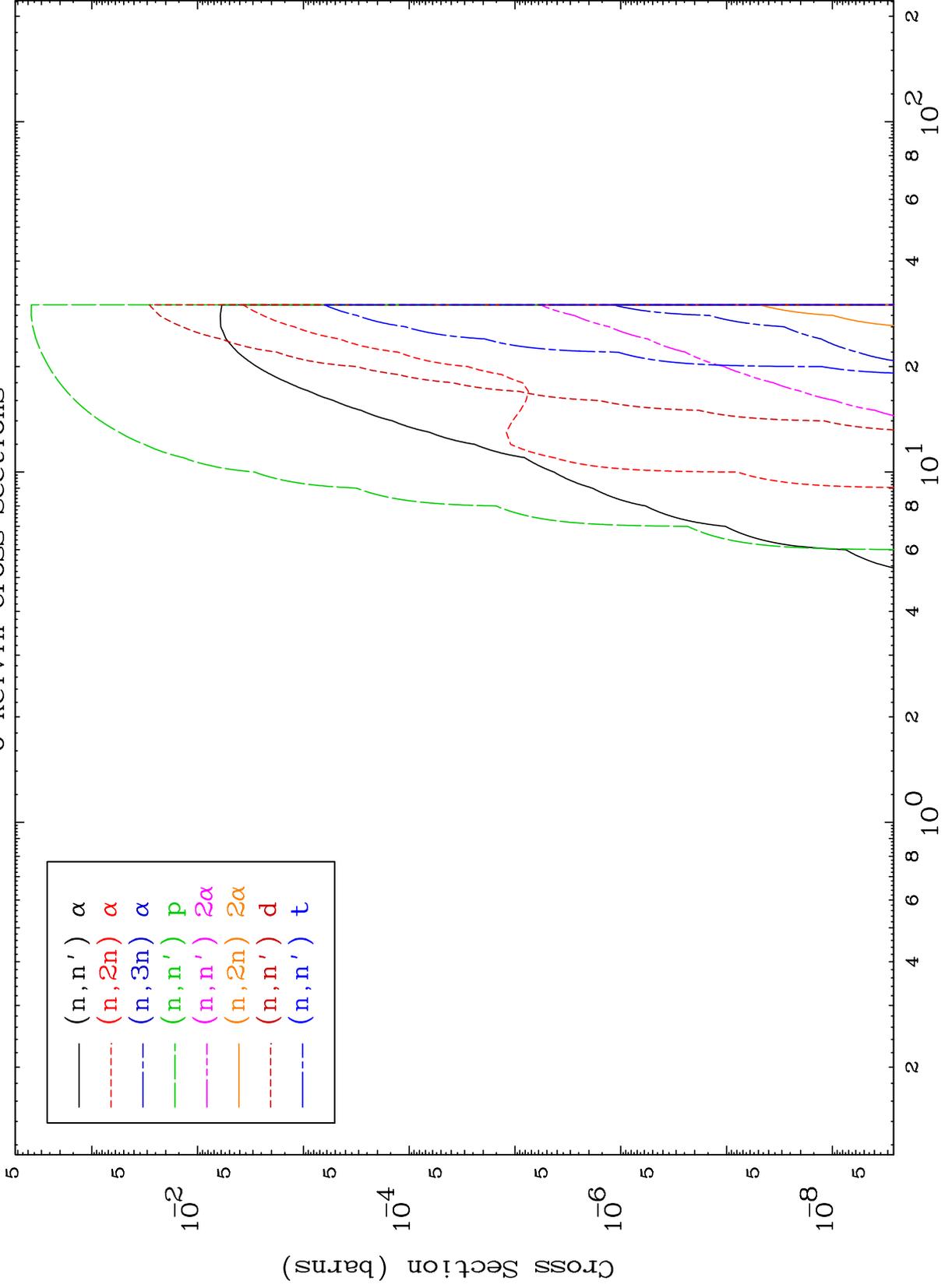
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MAT 8713

Deuteron Charged Particle
0 Kelvin Cross Sections

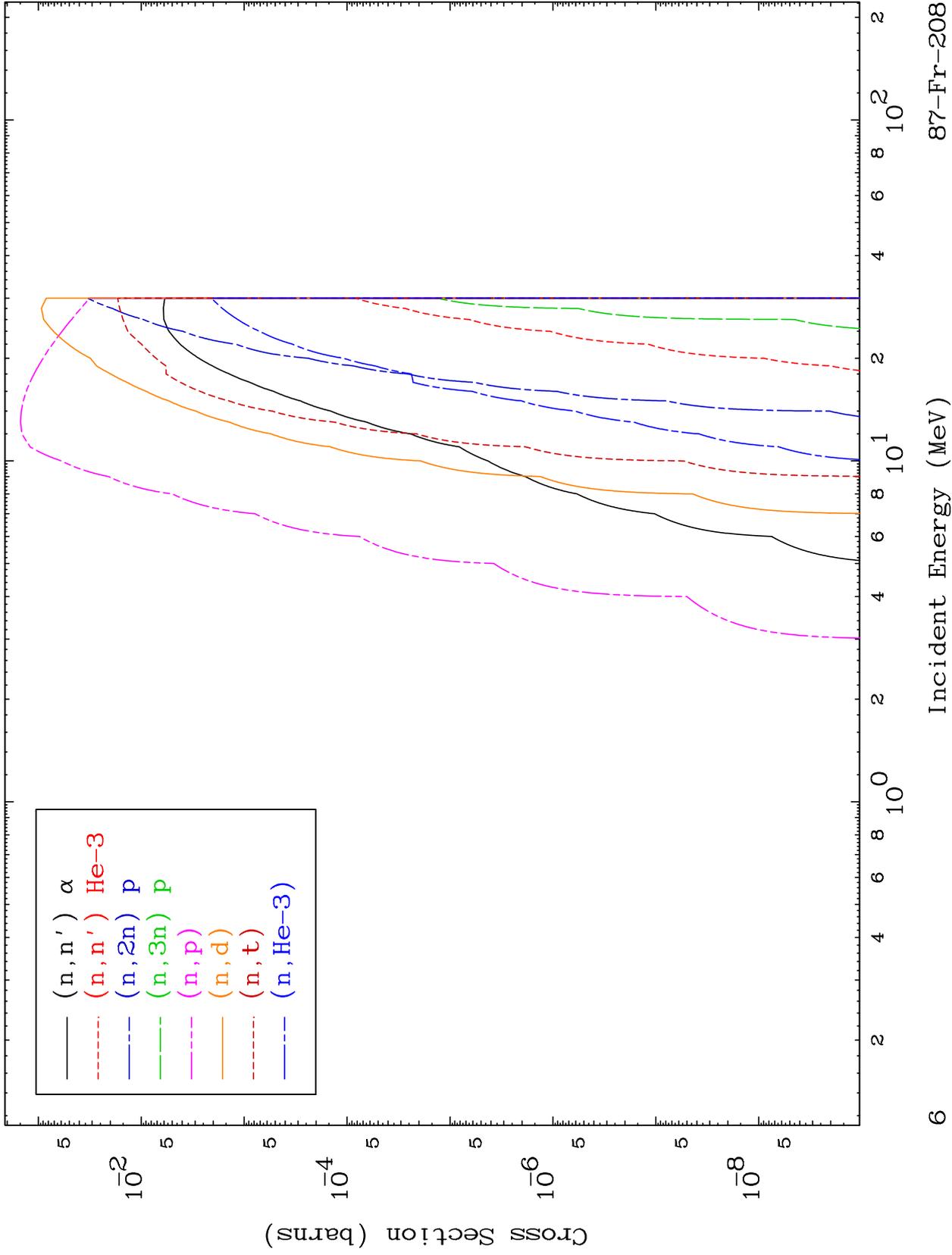
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Incident Energy (MeV)

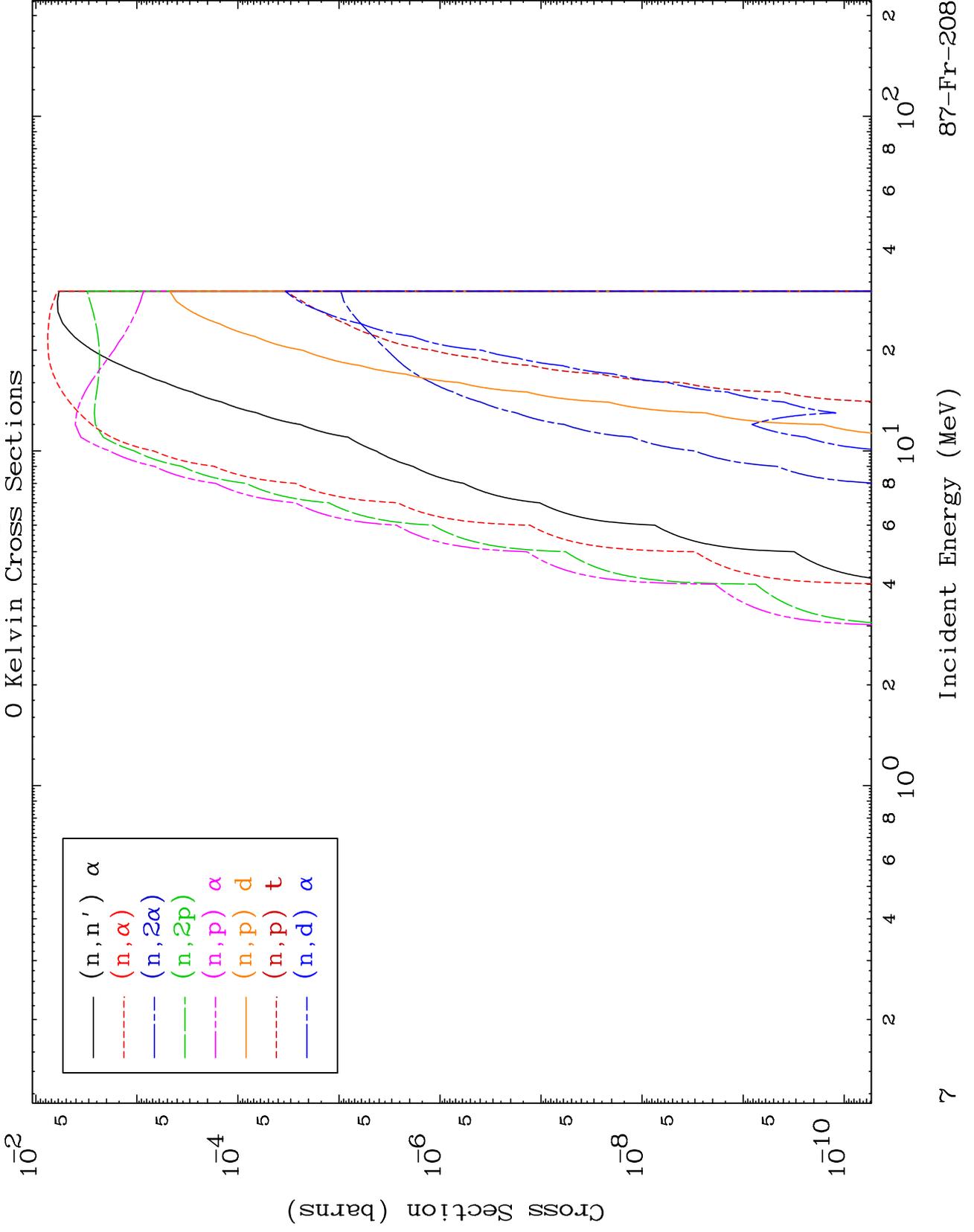
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Deuteron Charged Particle
0 Kelvin Cross Sections

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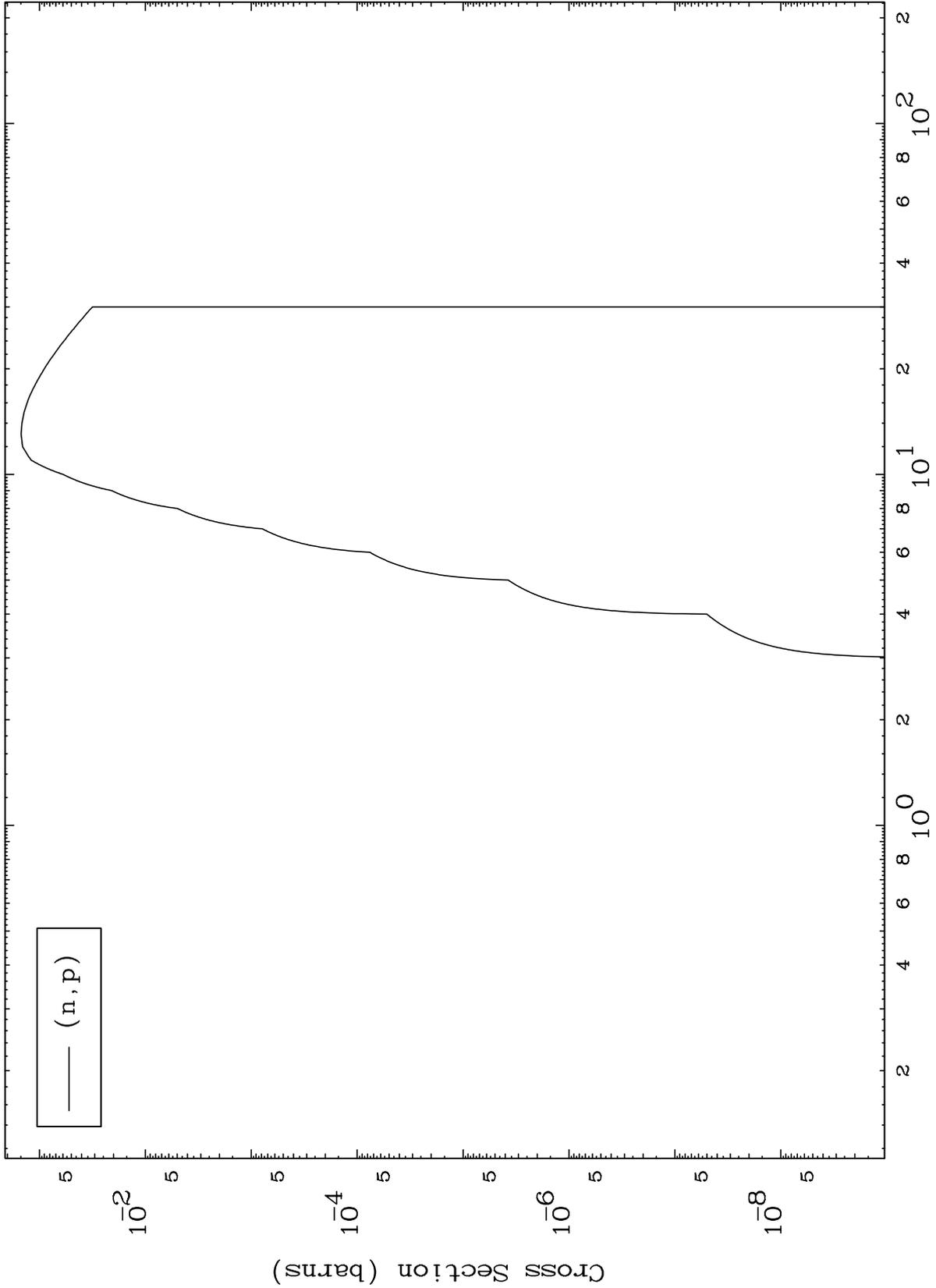


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(d,p) Levels

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0 Kelvin Cross Sections

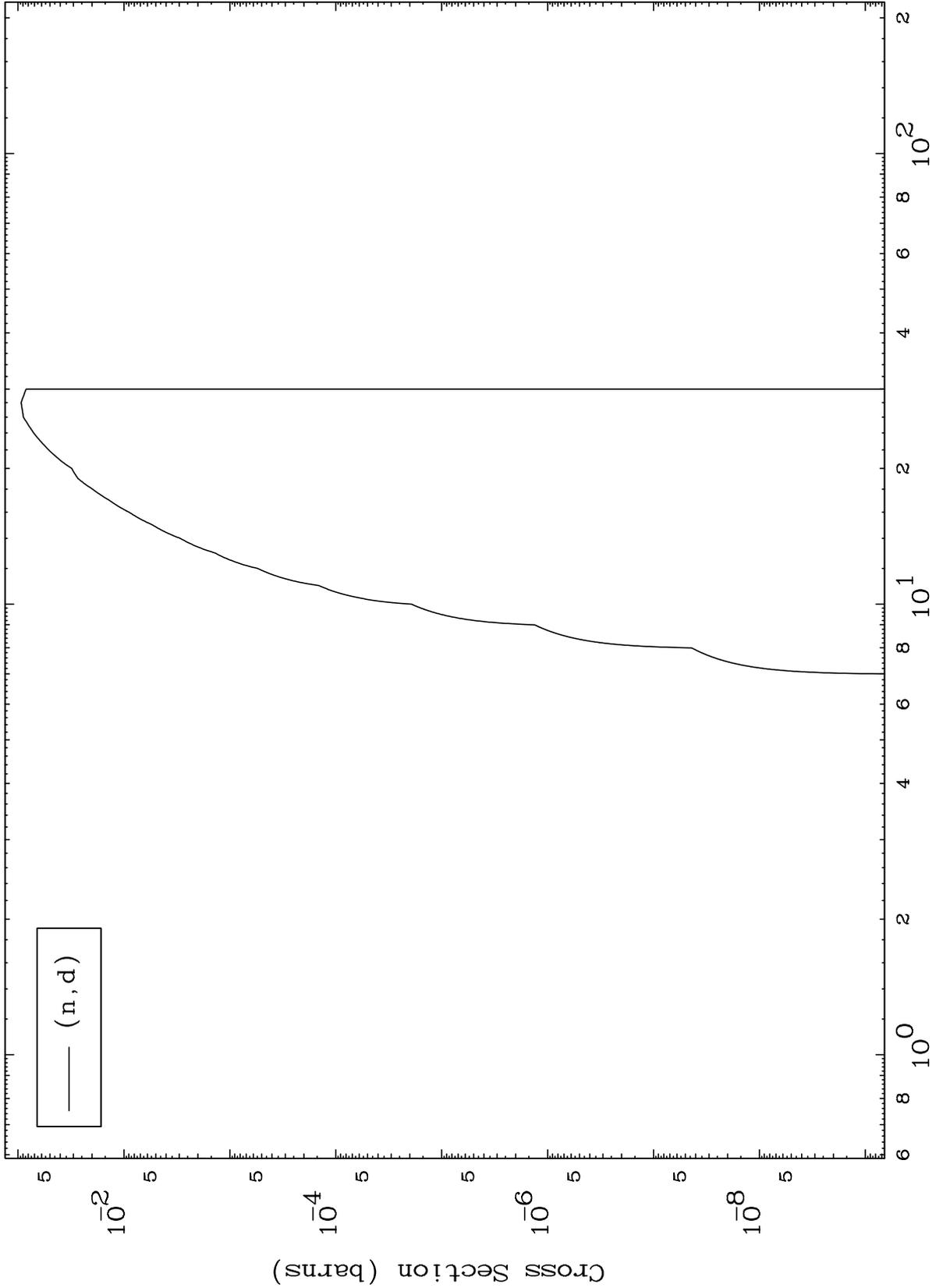


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(d,d) Levels

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0 Kelvin Cross Sections



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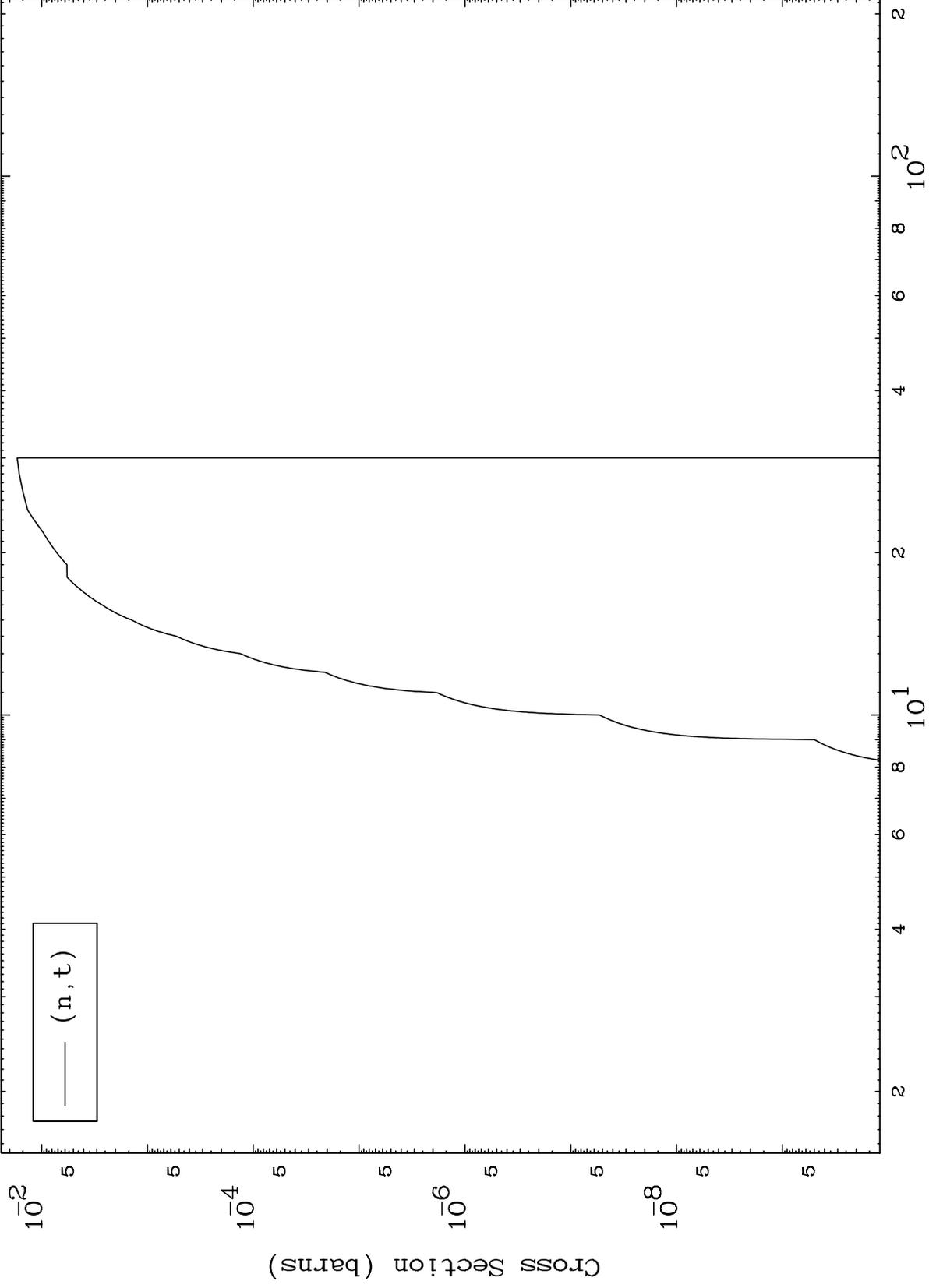
Incident Energy (MeV)

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(d,t) Levels
0 Kelvin Cross Sections

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Incident Energy (MeV)

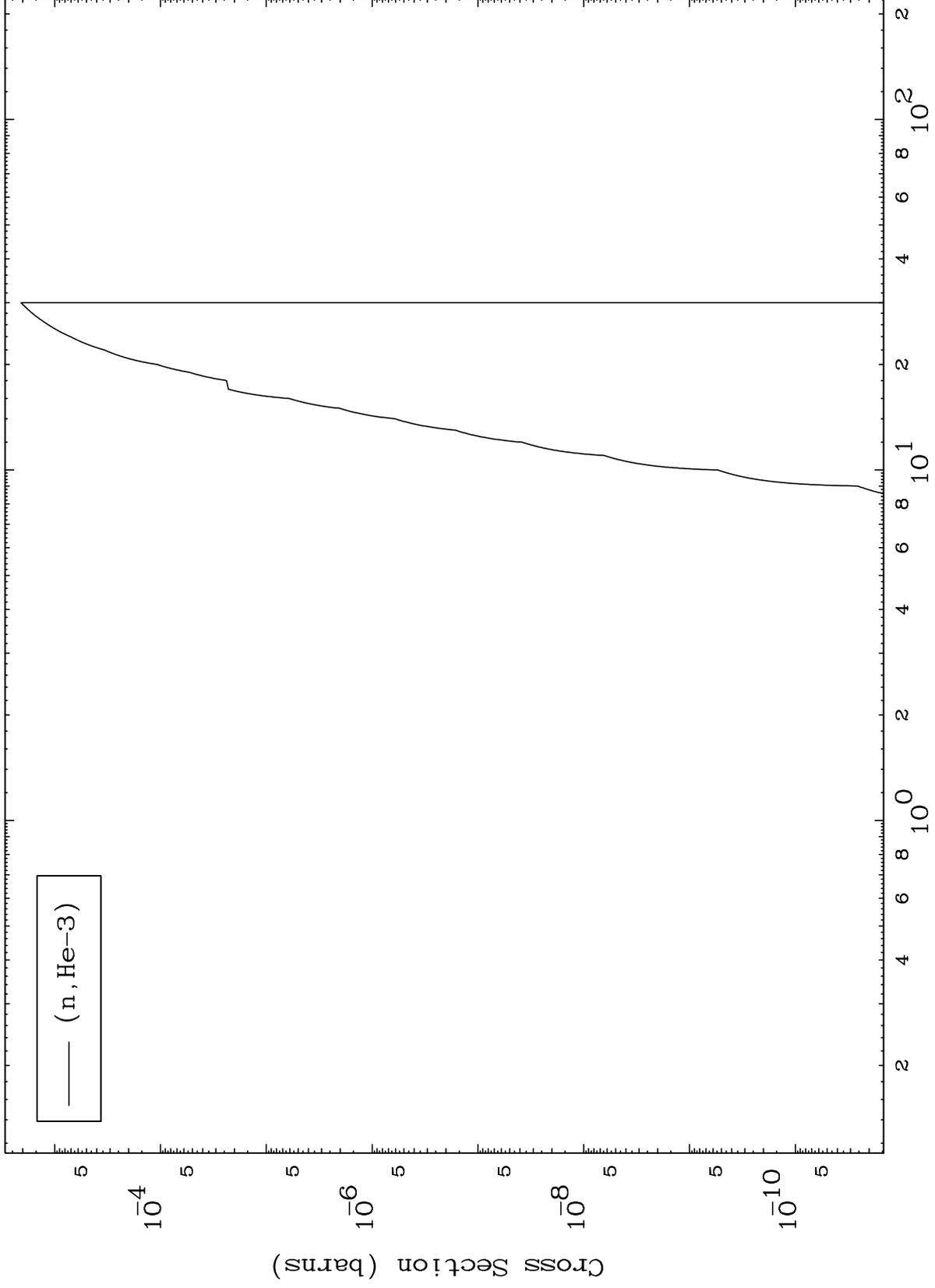
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(d,He3) Levels

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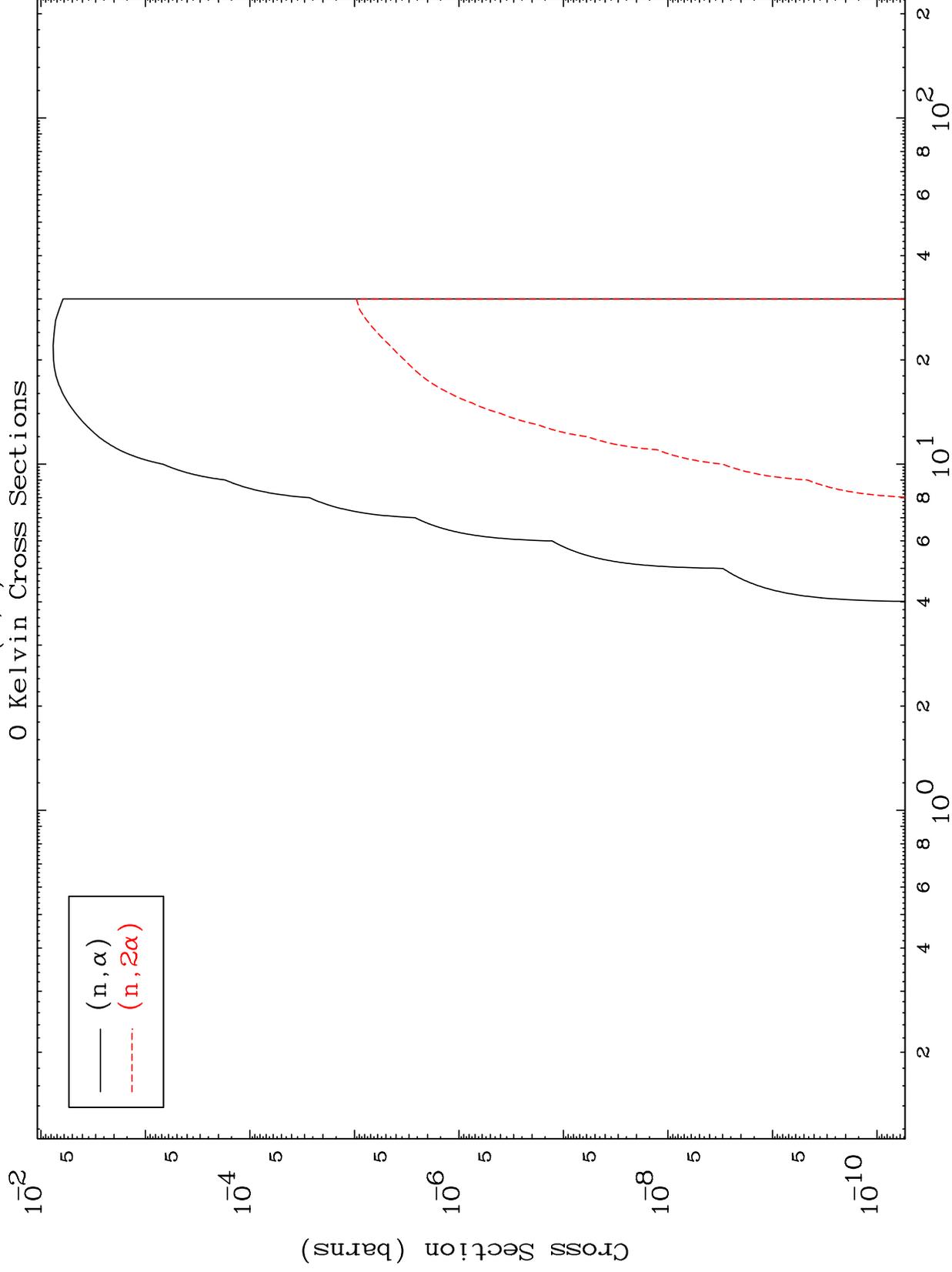
0 Kelvin Cross Sections



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(d, α) Levels

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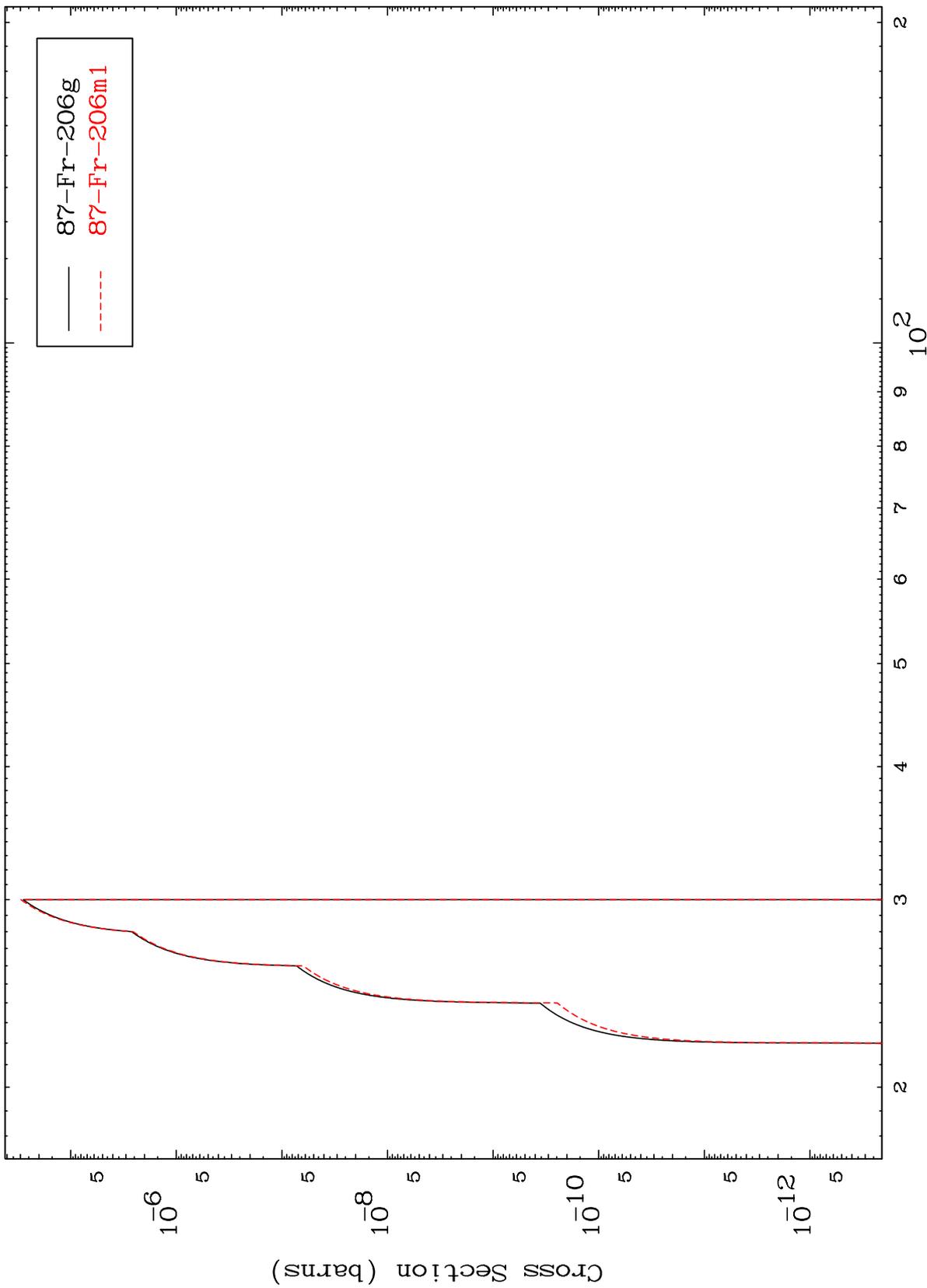


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Incident Energy (MeV)

87-Fr-208

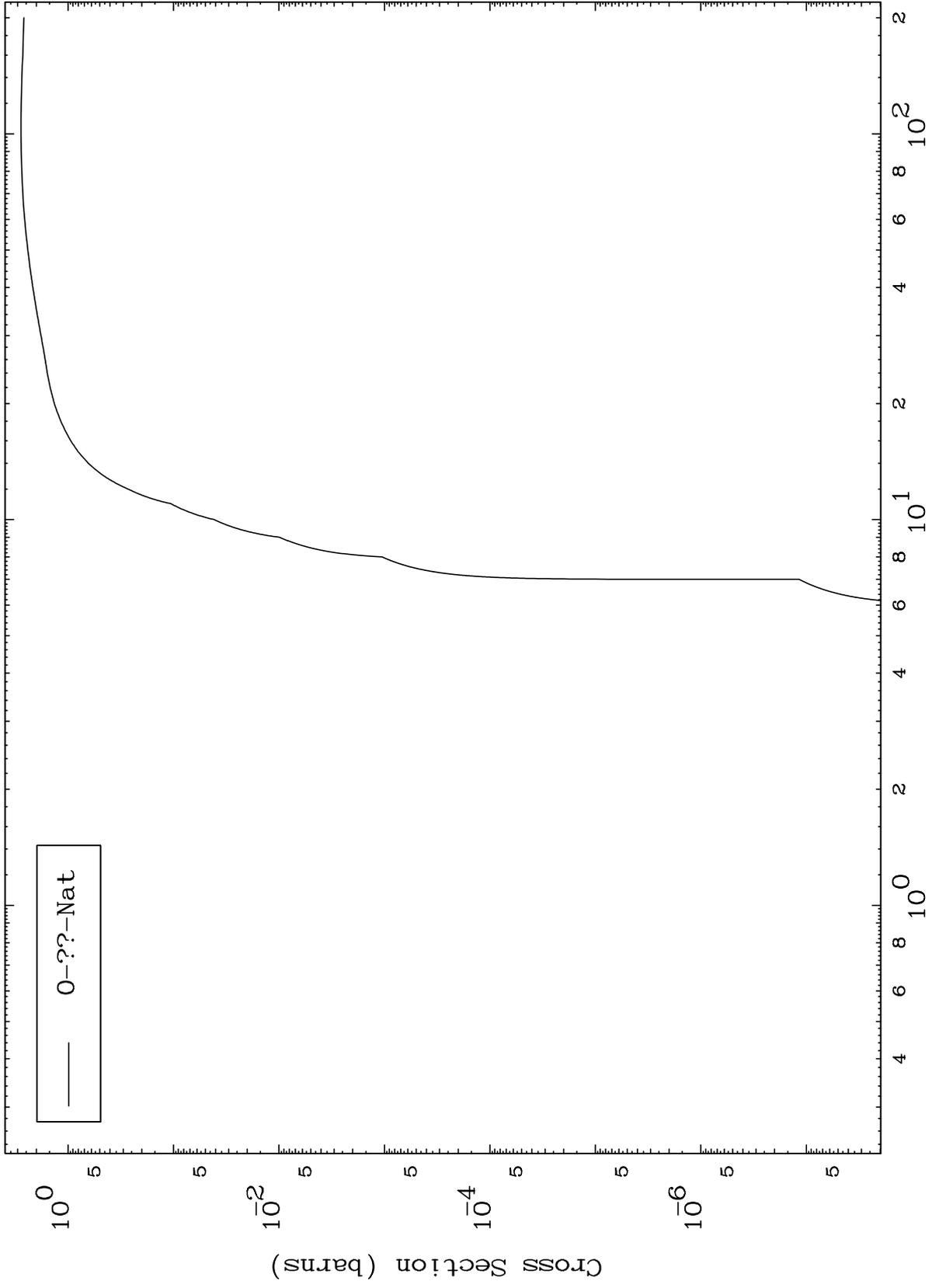
Radionuclide Production Cross Section



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Fission
Radionuclide Production Cross Section



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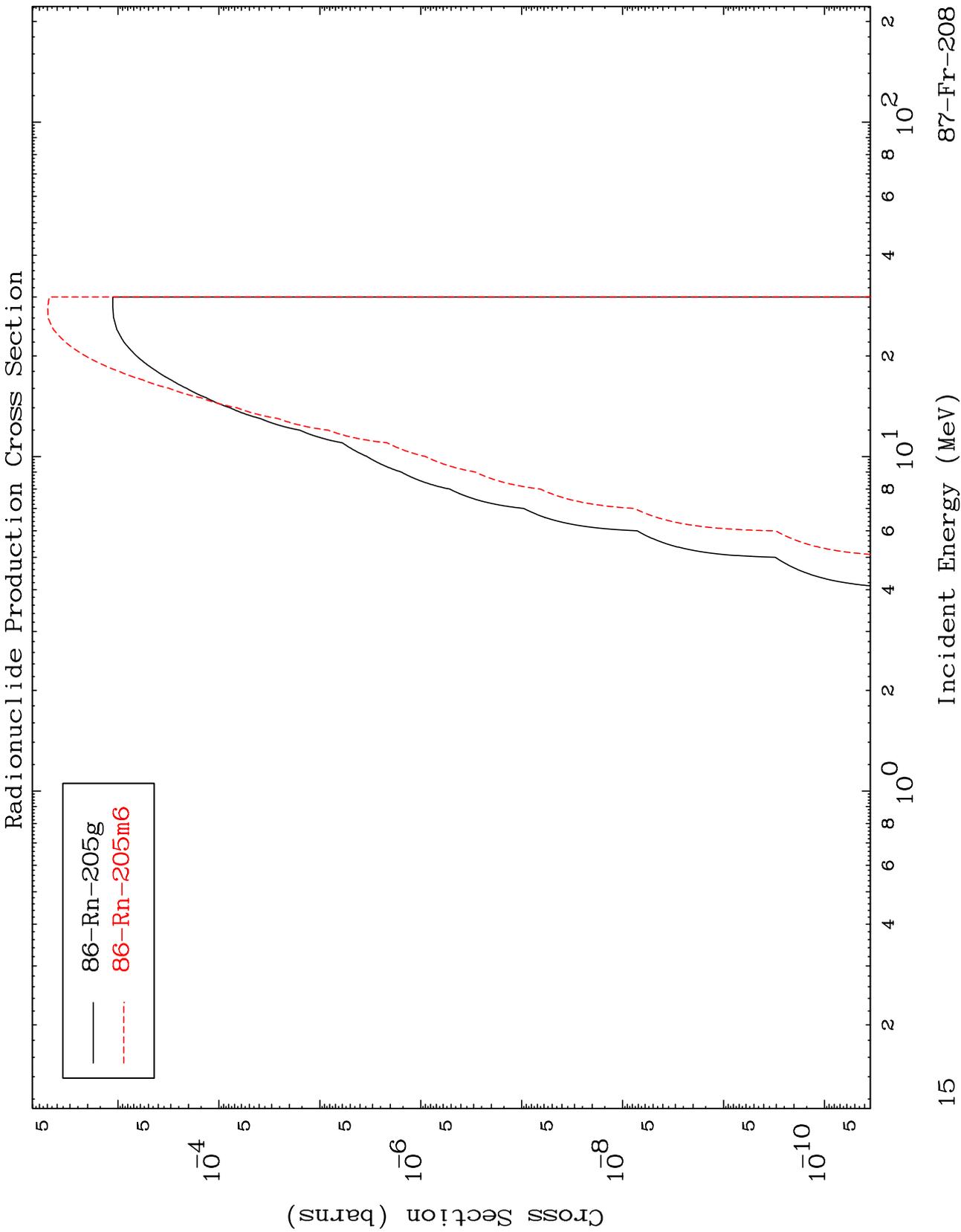
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Incident Energy (MeV)

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$(n, n') \alpha$

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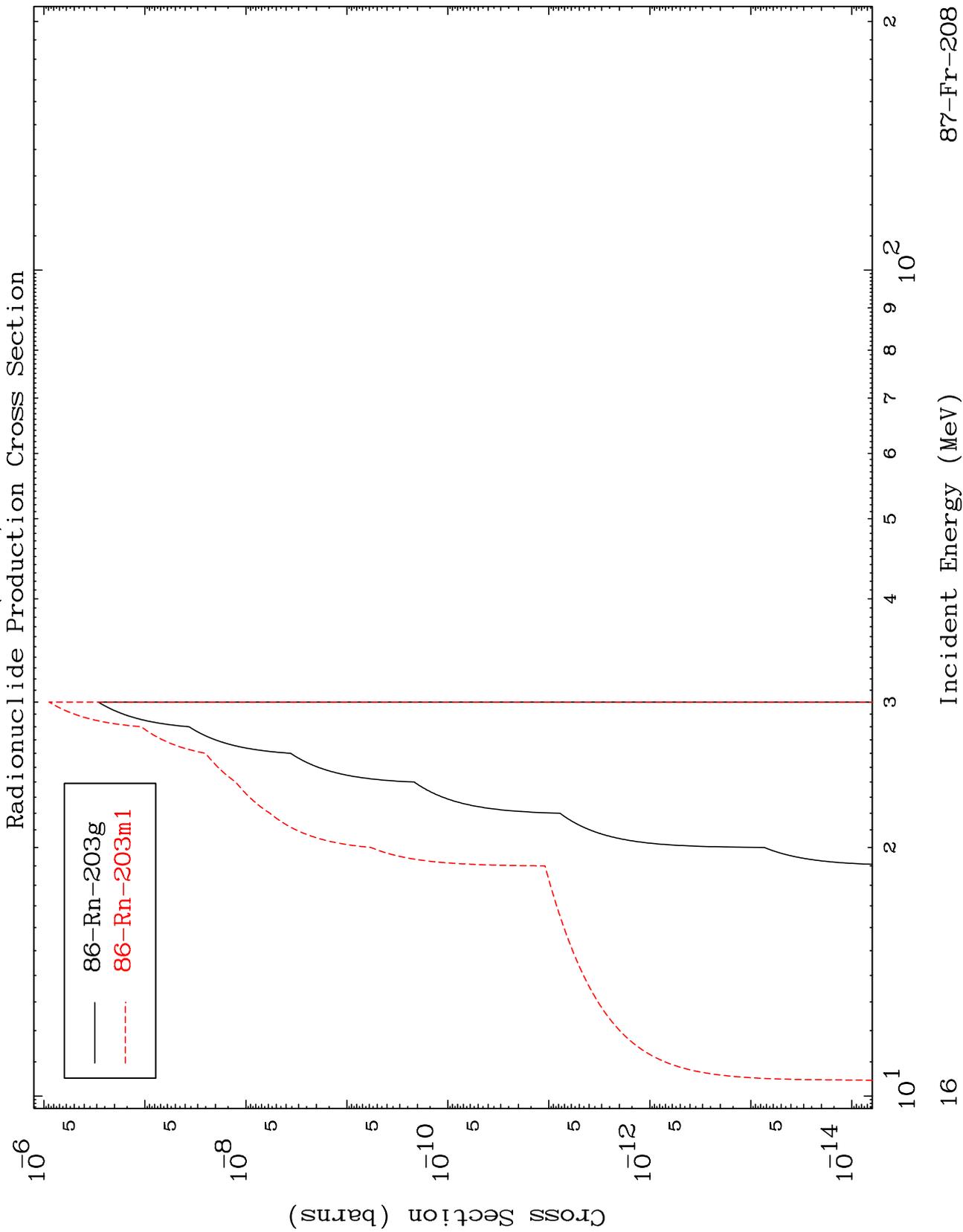
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(n,3n) α

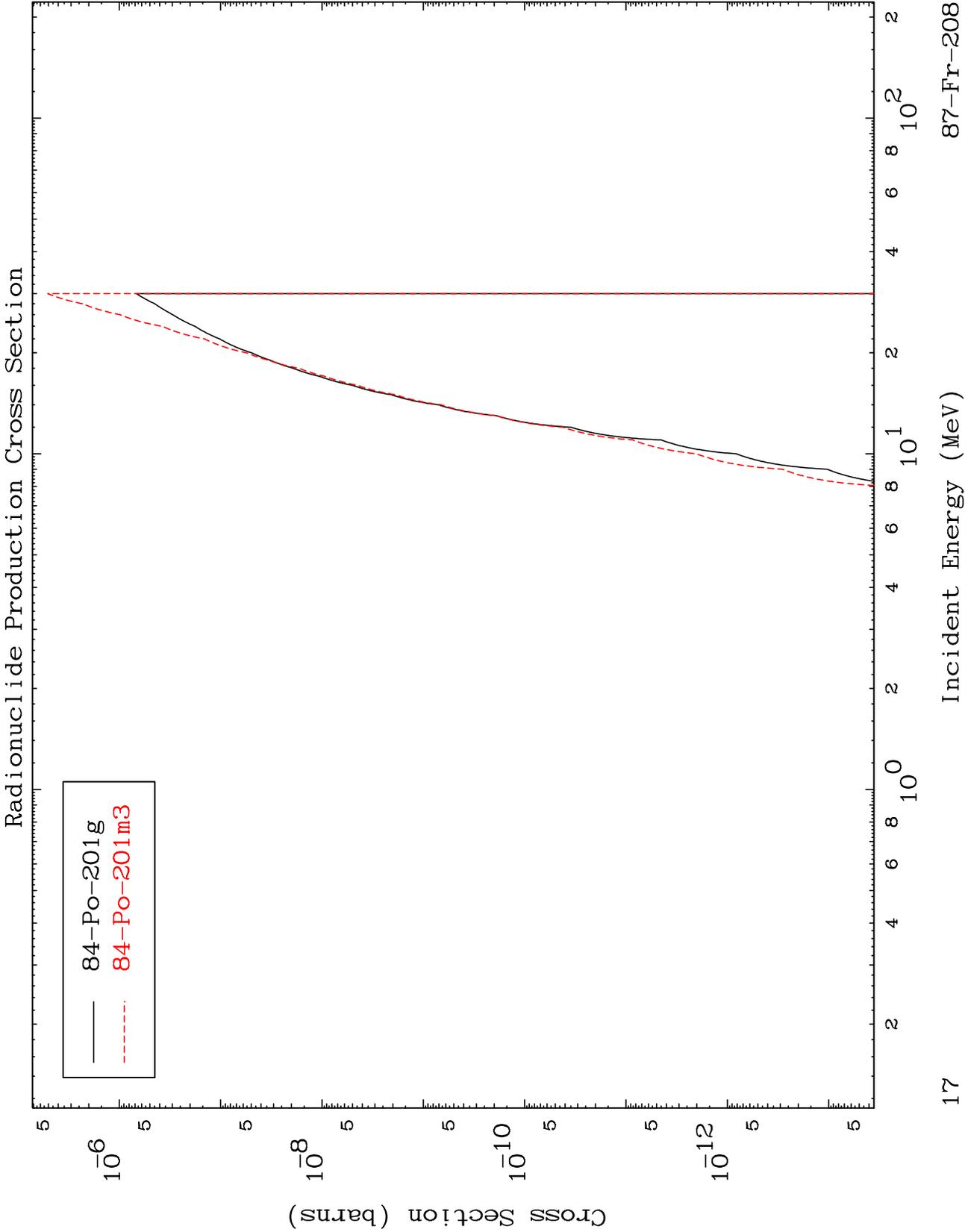
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(n,n') 2 α

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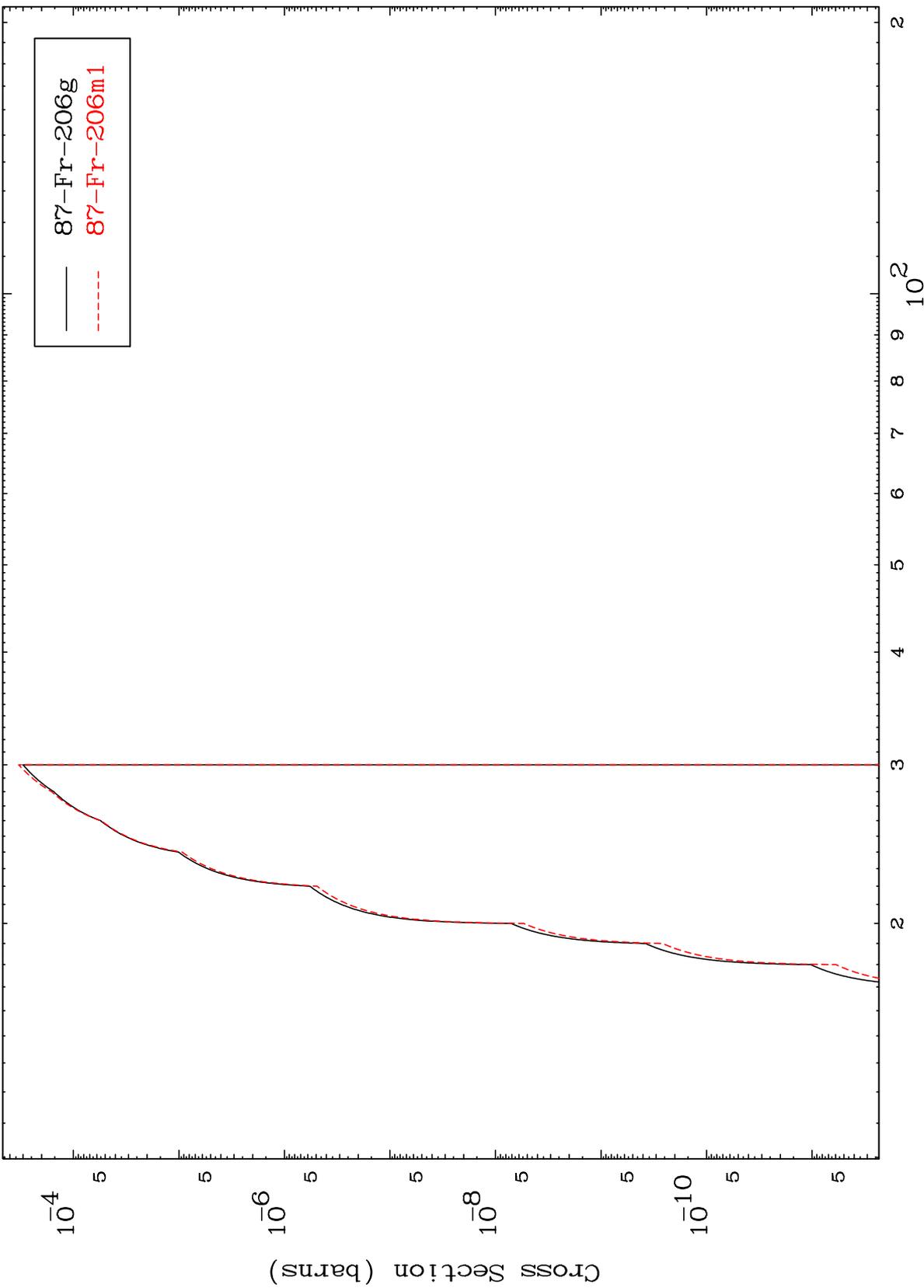


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(n,n') t

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Radionuclide Production Cross Section



18

Incident Energy (MeV)

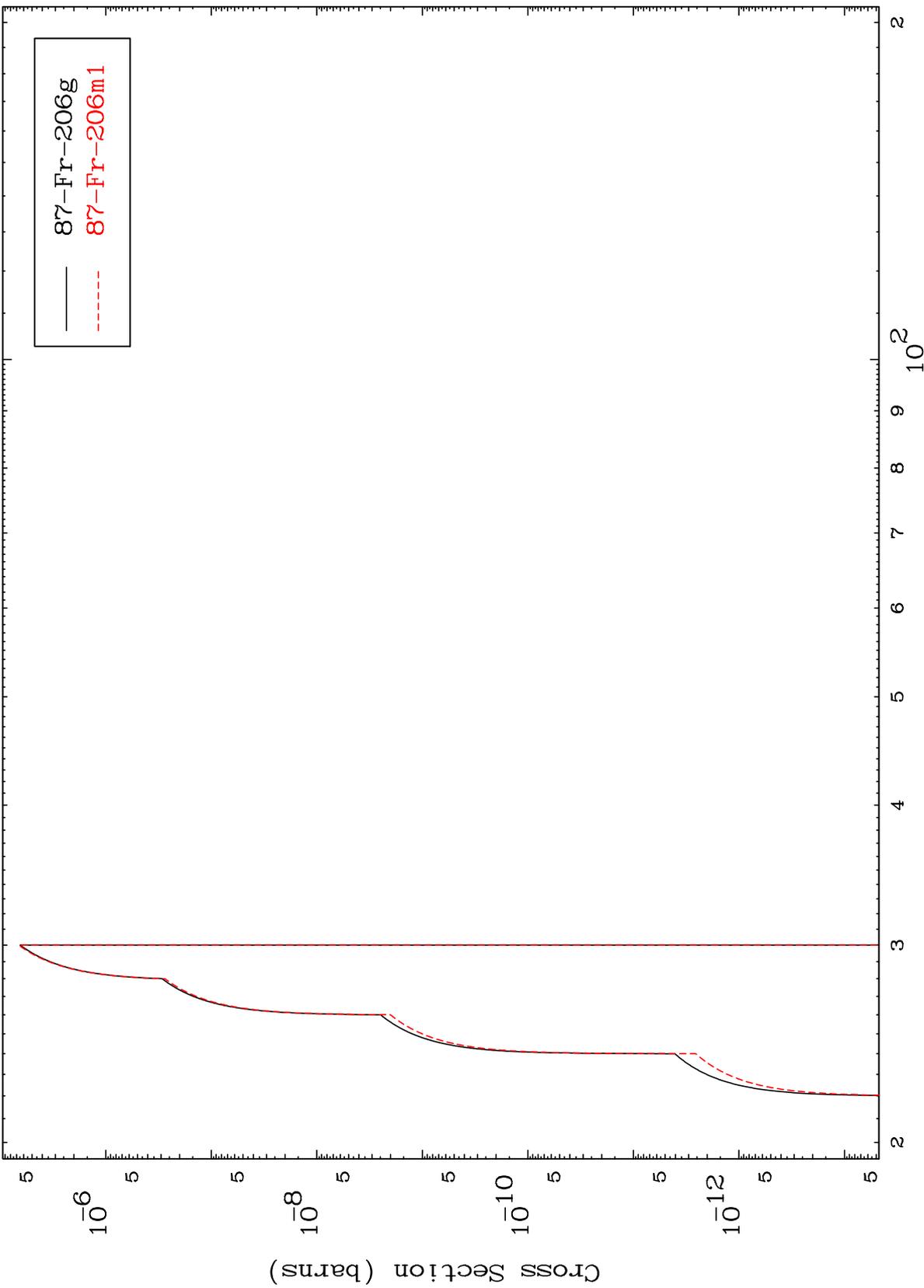
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MAT 8713

(n,3n) p

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Radionuclide Production Cross Section



19

Incident Energy (MeV)

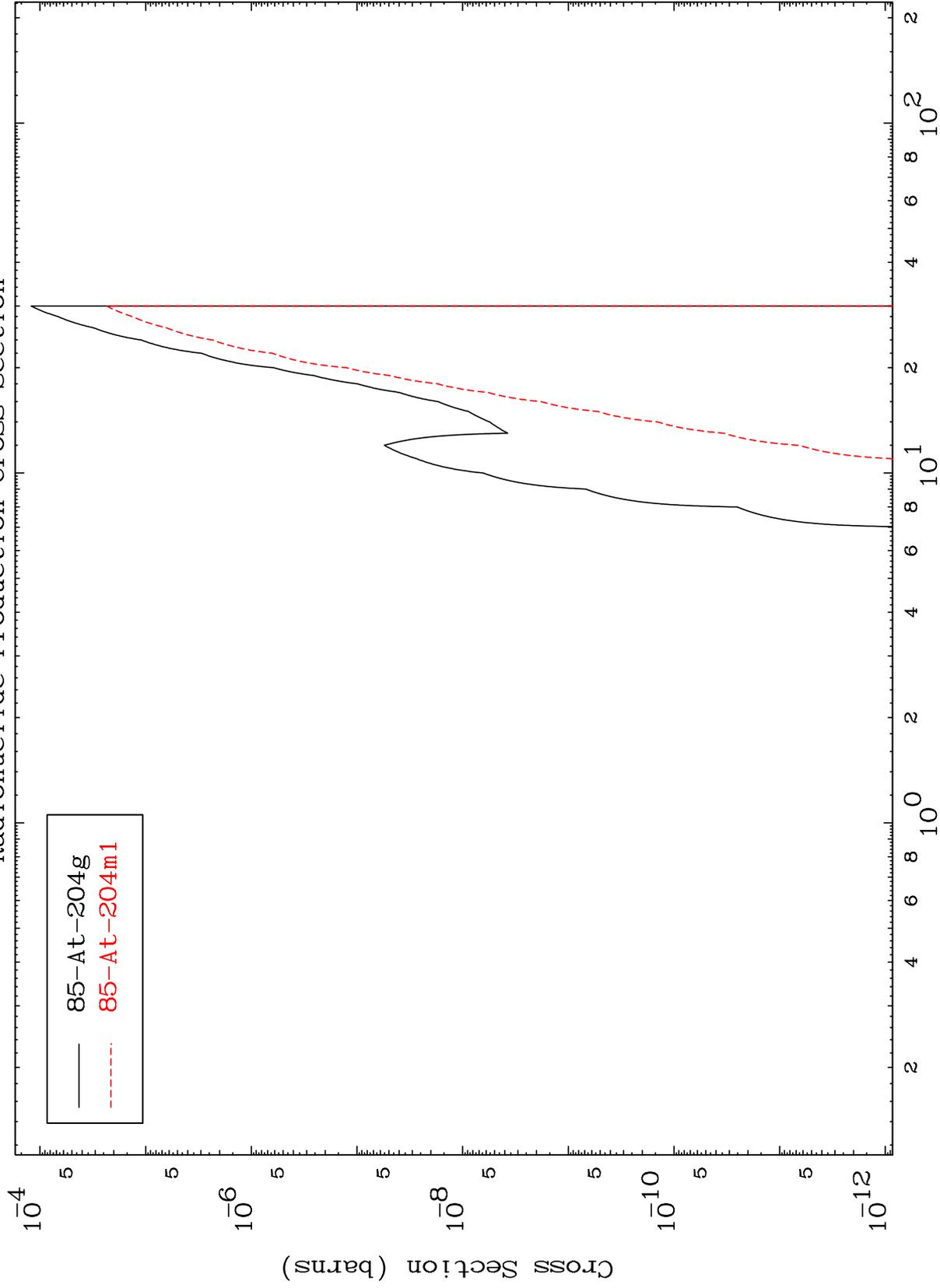
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MAT 8713

(n,n') p α

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Radionuclide Production Cross Section



20

Incident Energy (MeV)

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MAT 8713

(n,d) α

87-Fr-208

Radionuclide Production Cross Section

