

Program EVALPLOT
(Version 2021-1)

by

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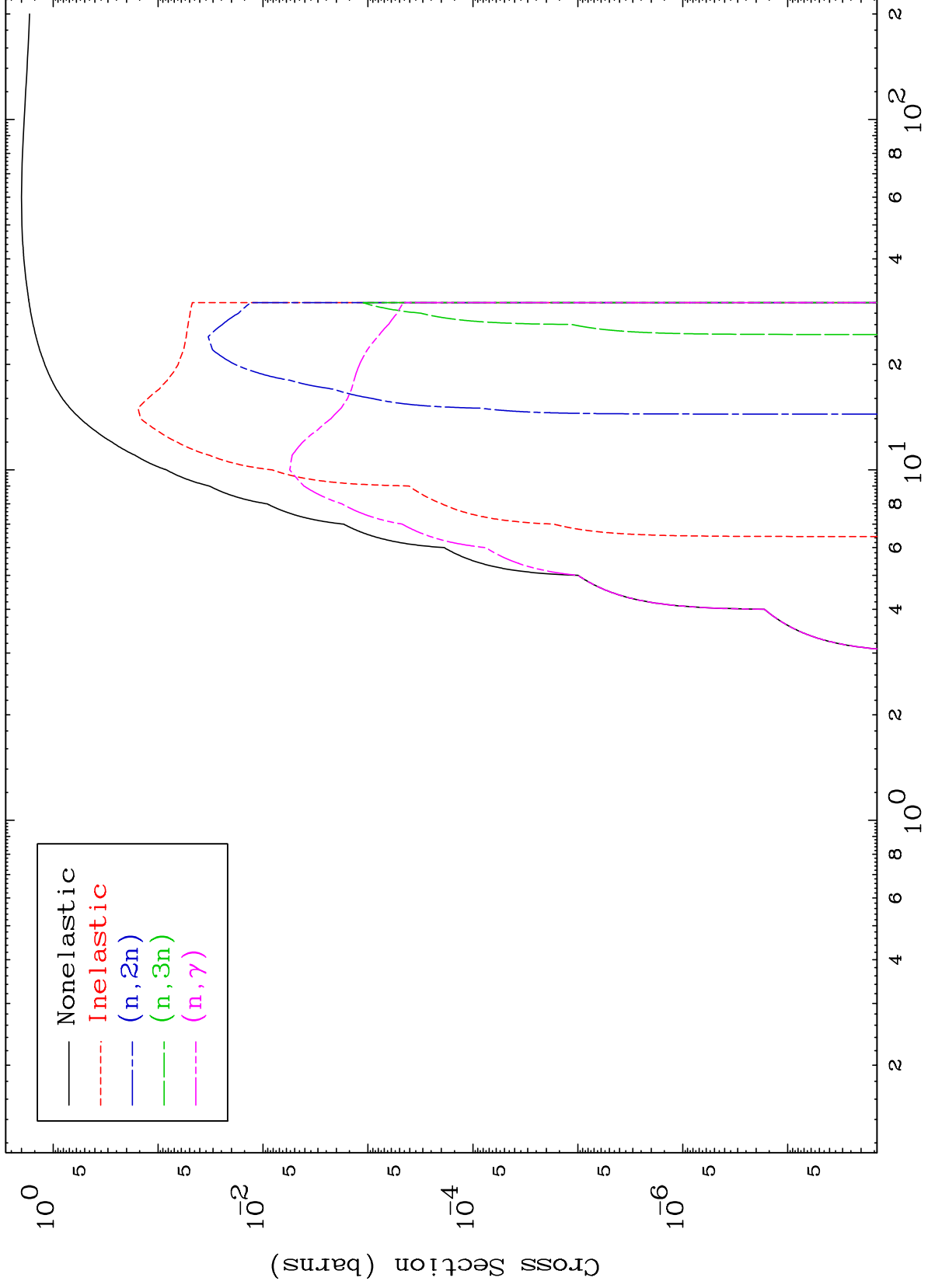
Press Mouse Button to Start

MAT 8716

Proton Major

87-Fr-209

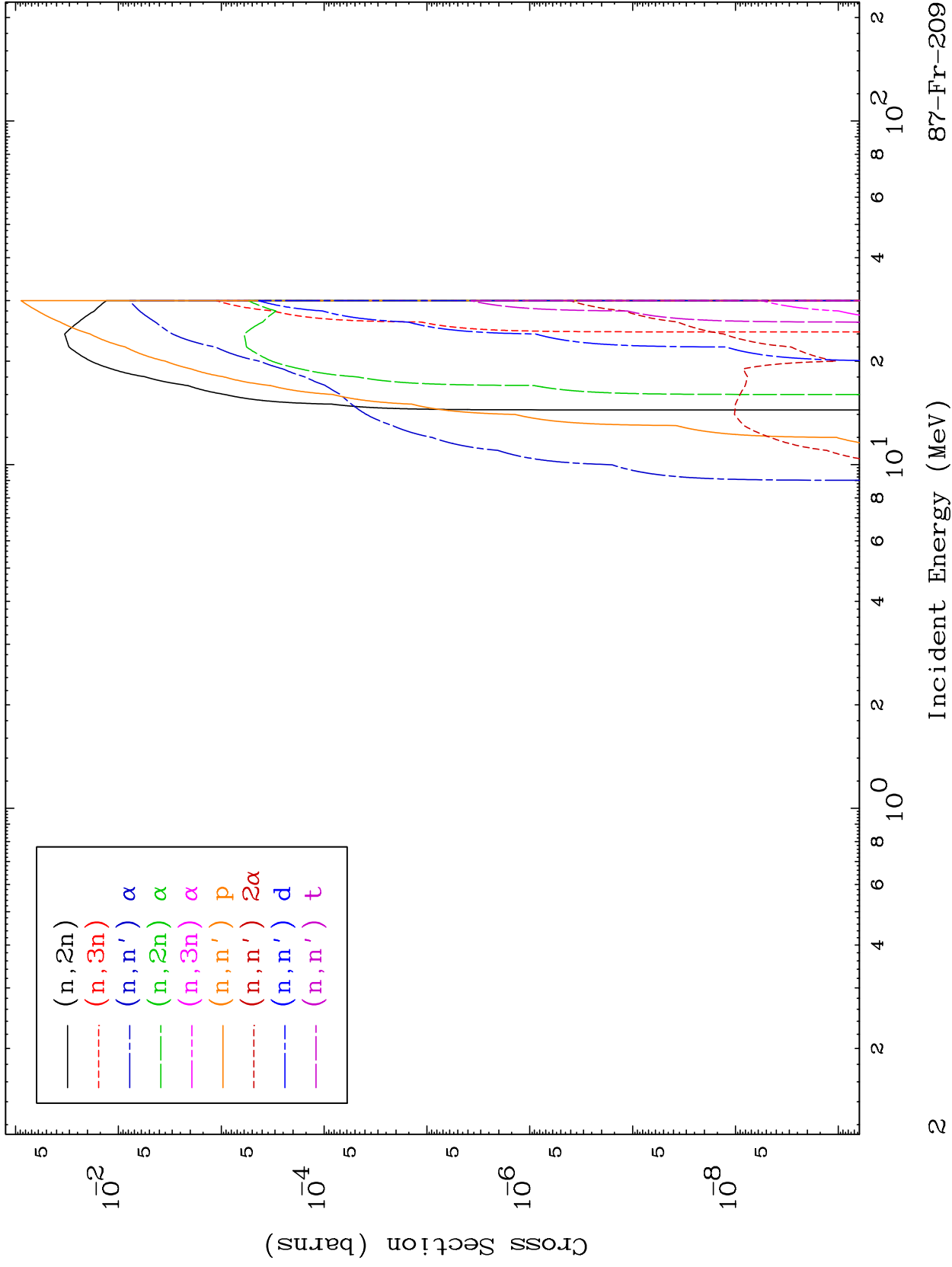
0 Kelvin Cross Sections

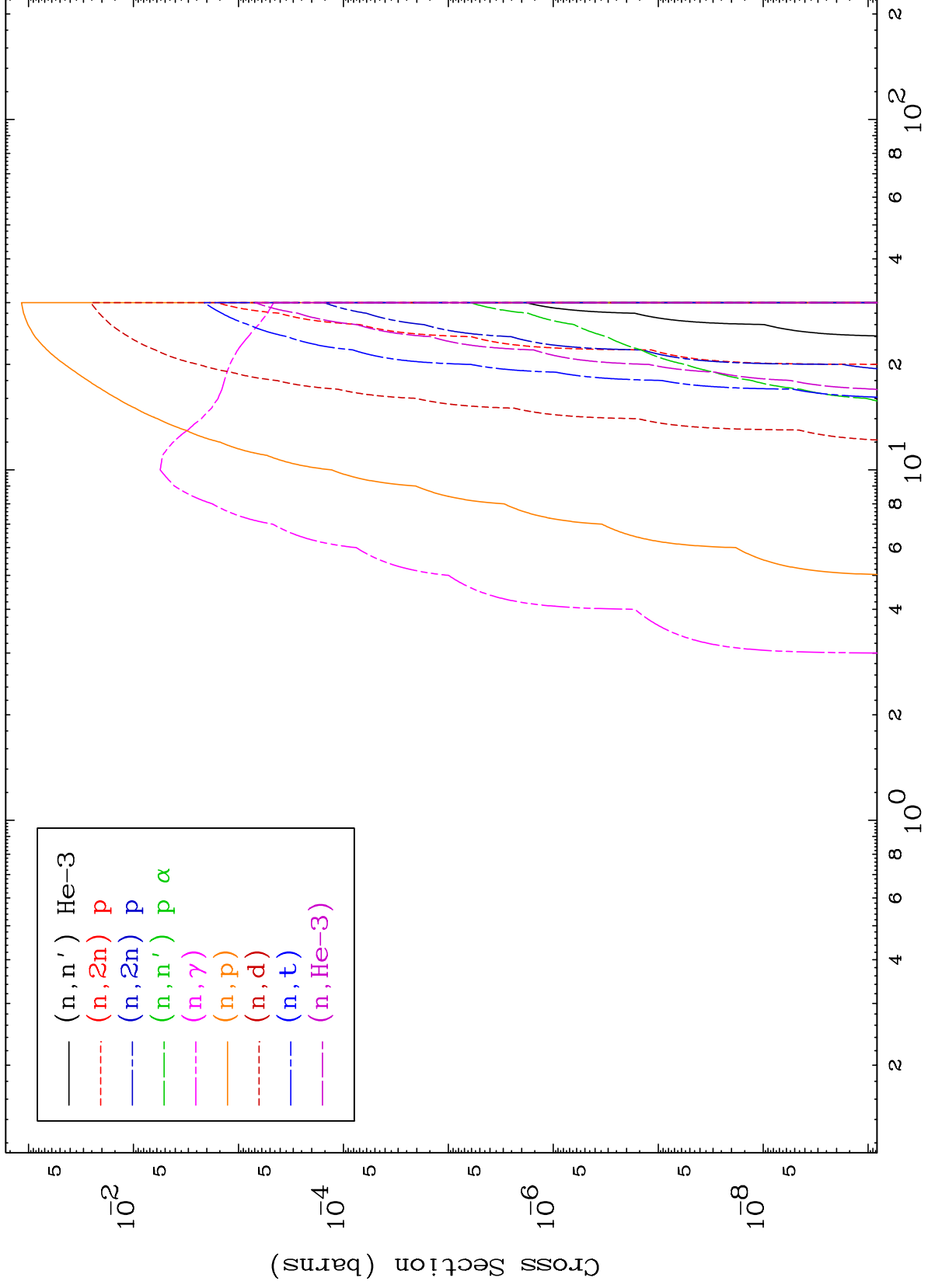


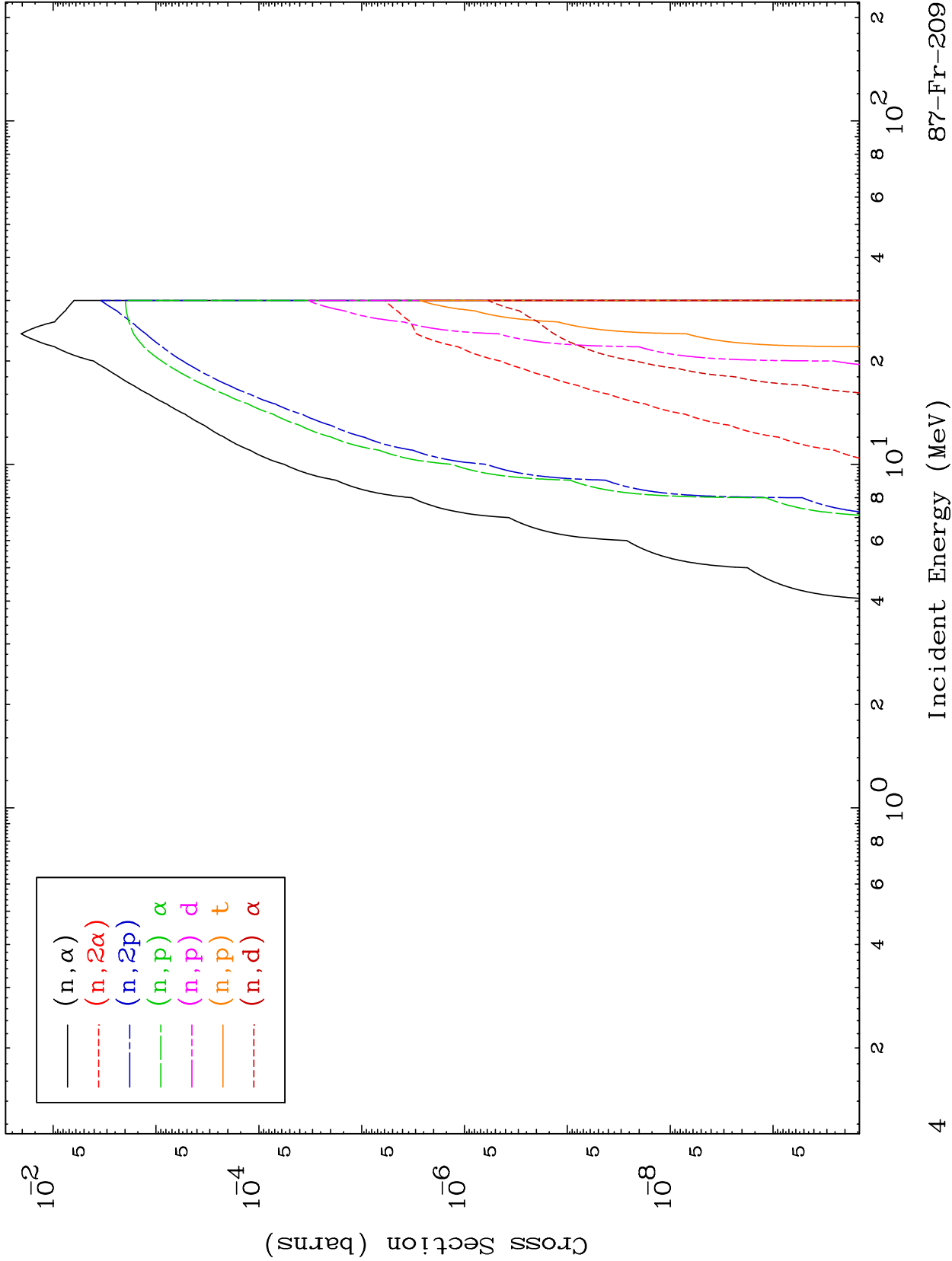
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Proton Neutron Absorption
0 Kelvin Cross Sections

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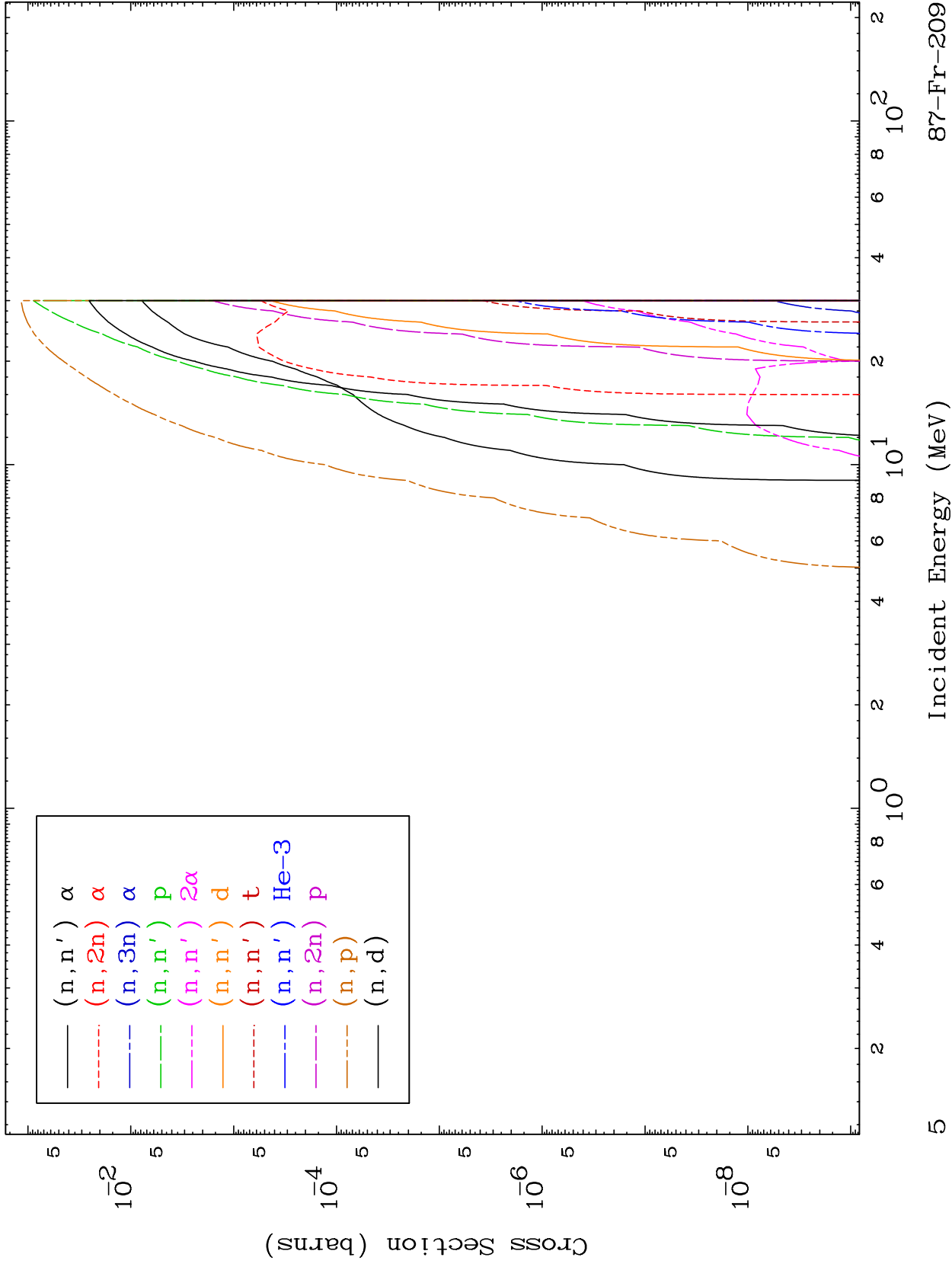


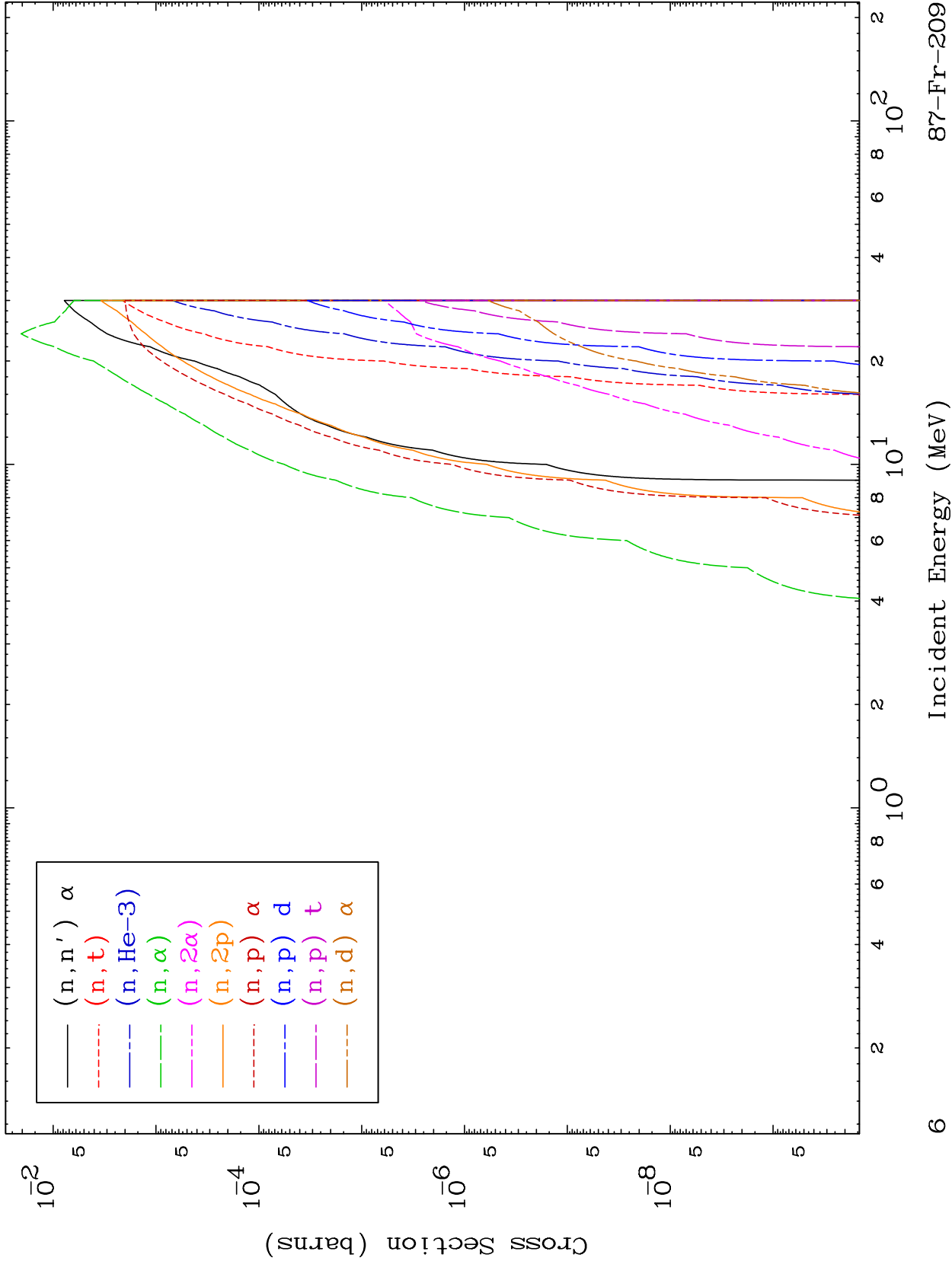


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Proton Charged Particle
0 Kelvin Cross Sections

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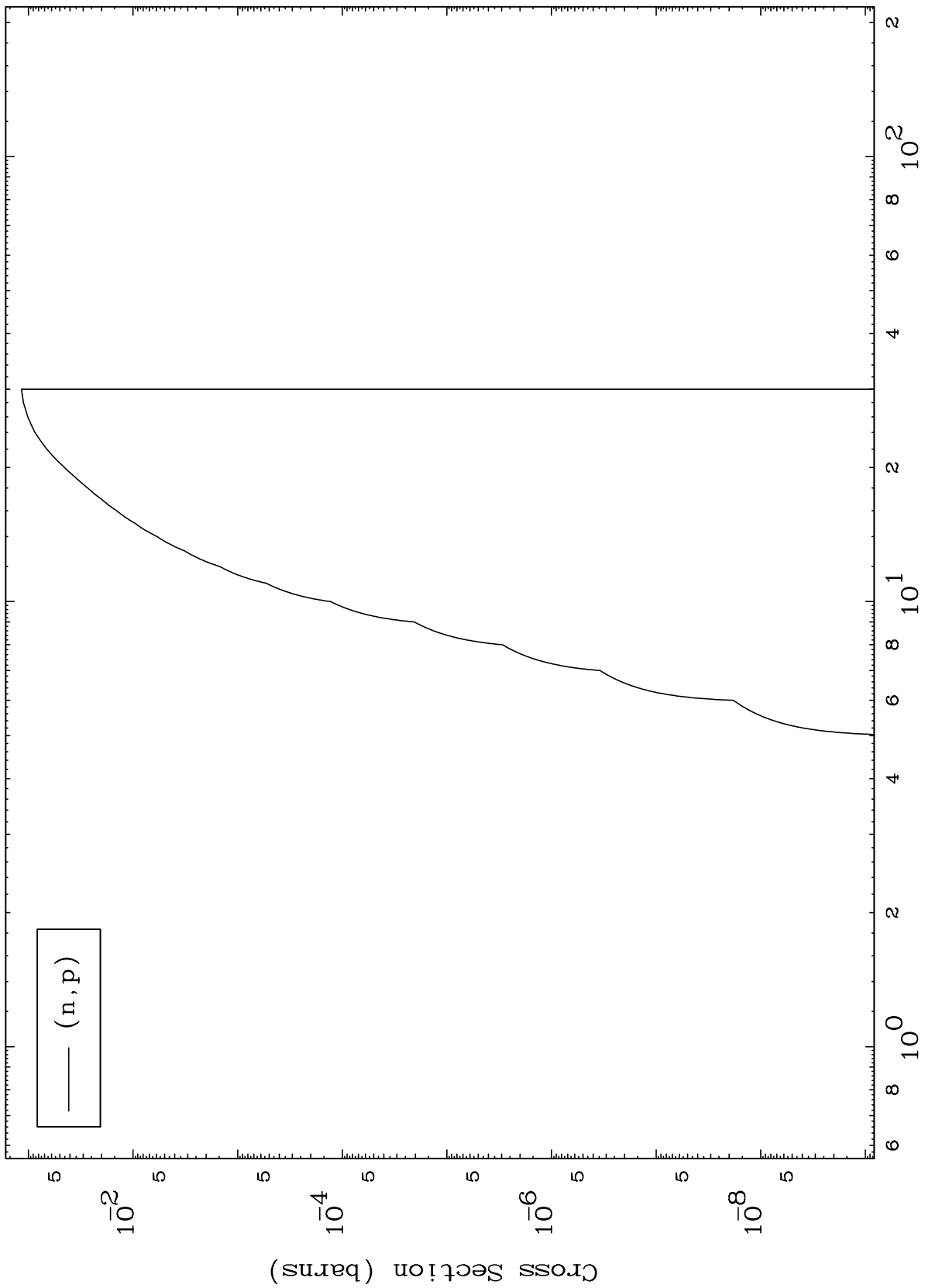




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(p,p) Levels
0 Kelvin Cross Sections



7

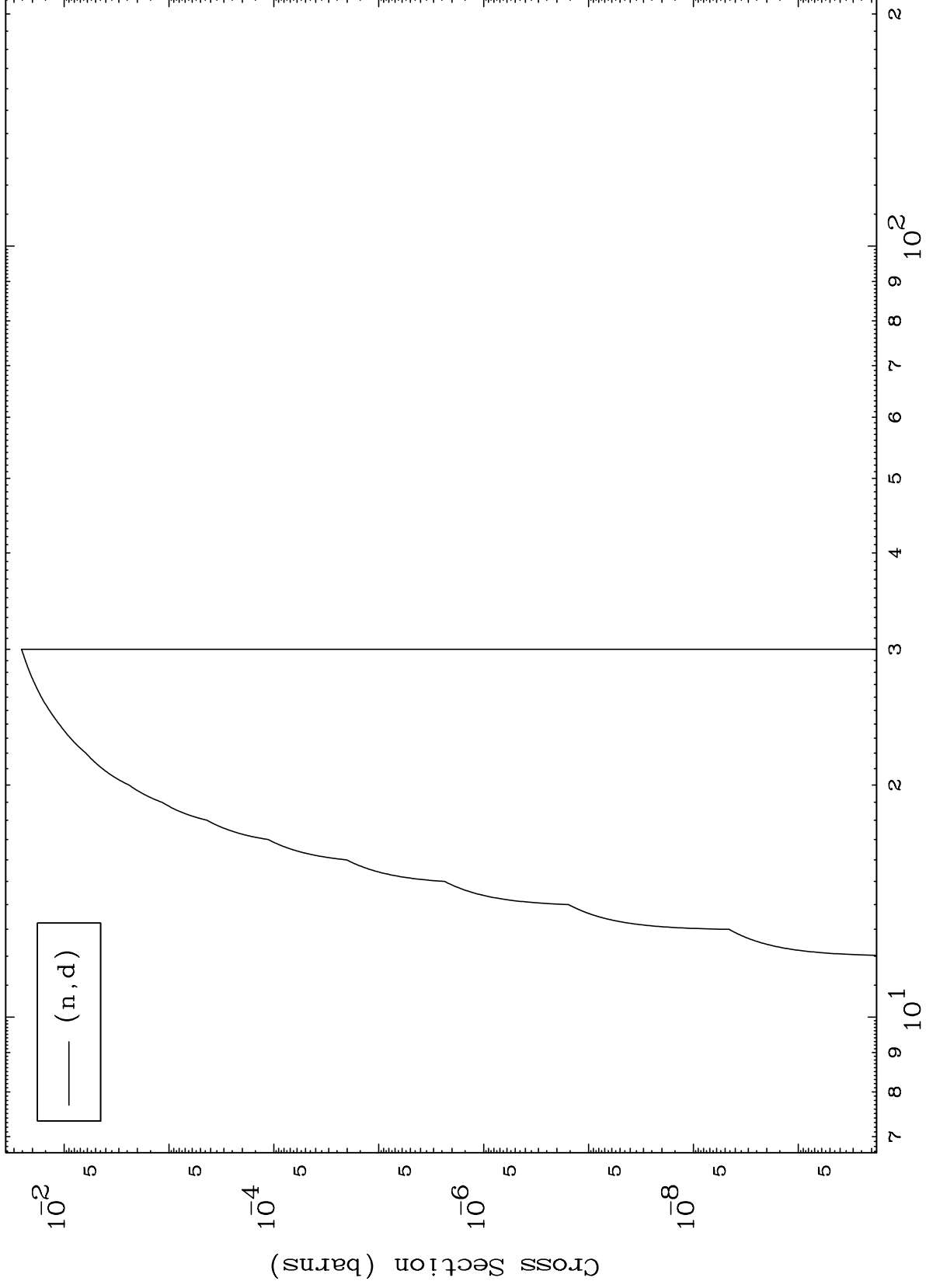
Incident Energy (MeV)

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(p,d) Levels
0 Kelvin Cross Sections

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8

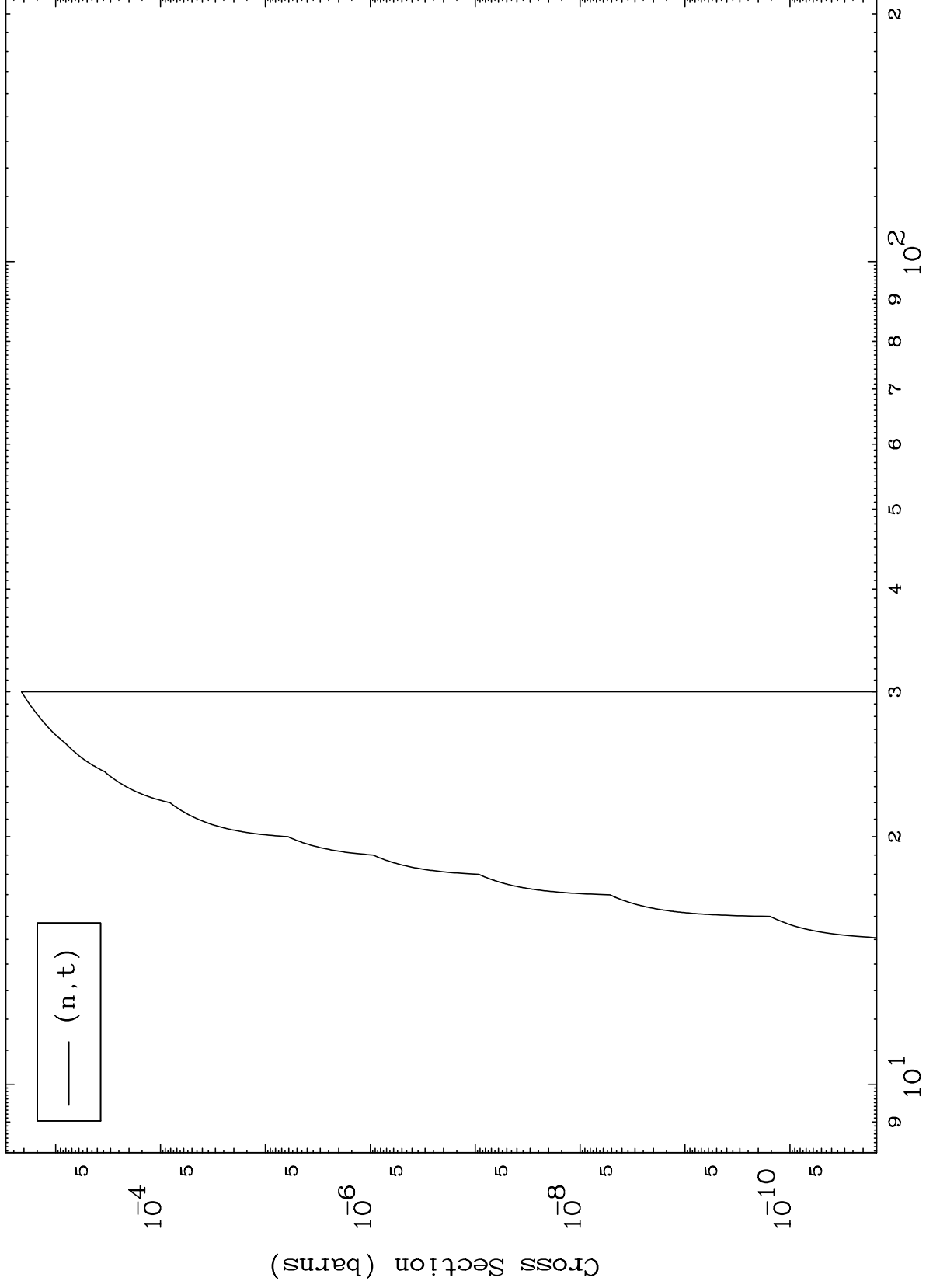
Incident Energy (MeV)

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(p,t) Levels
0 Kelvin Cross Sections

87-Fr-209



9

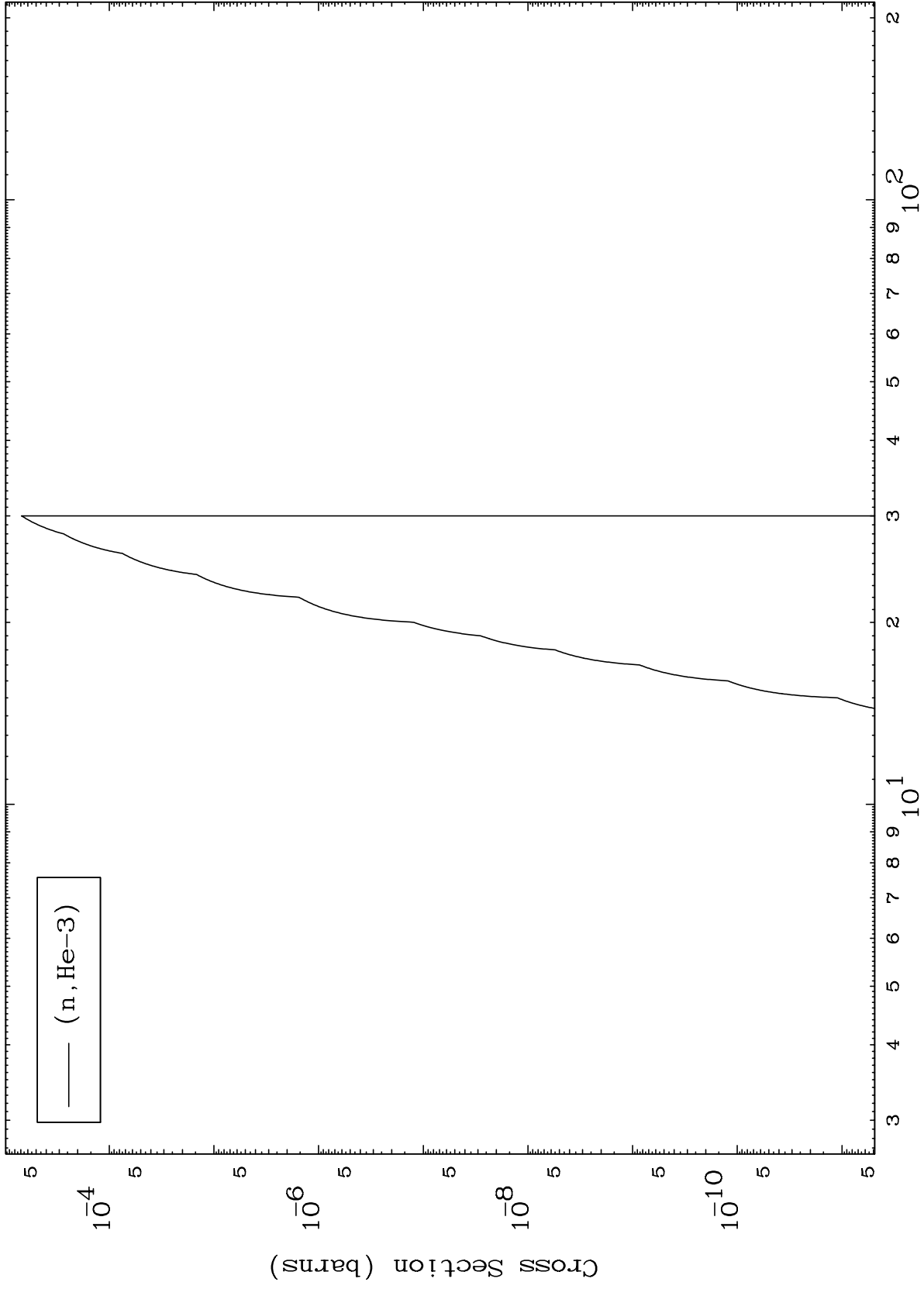
Incident Energy (MeV)

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(p,He3) Levels
0 Kelvin Cross Sections

87-Fr-209



10

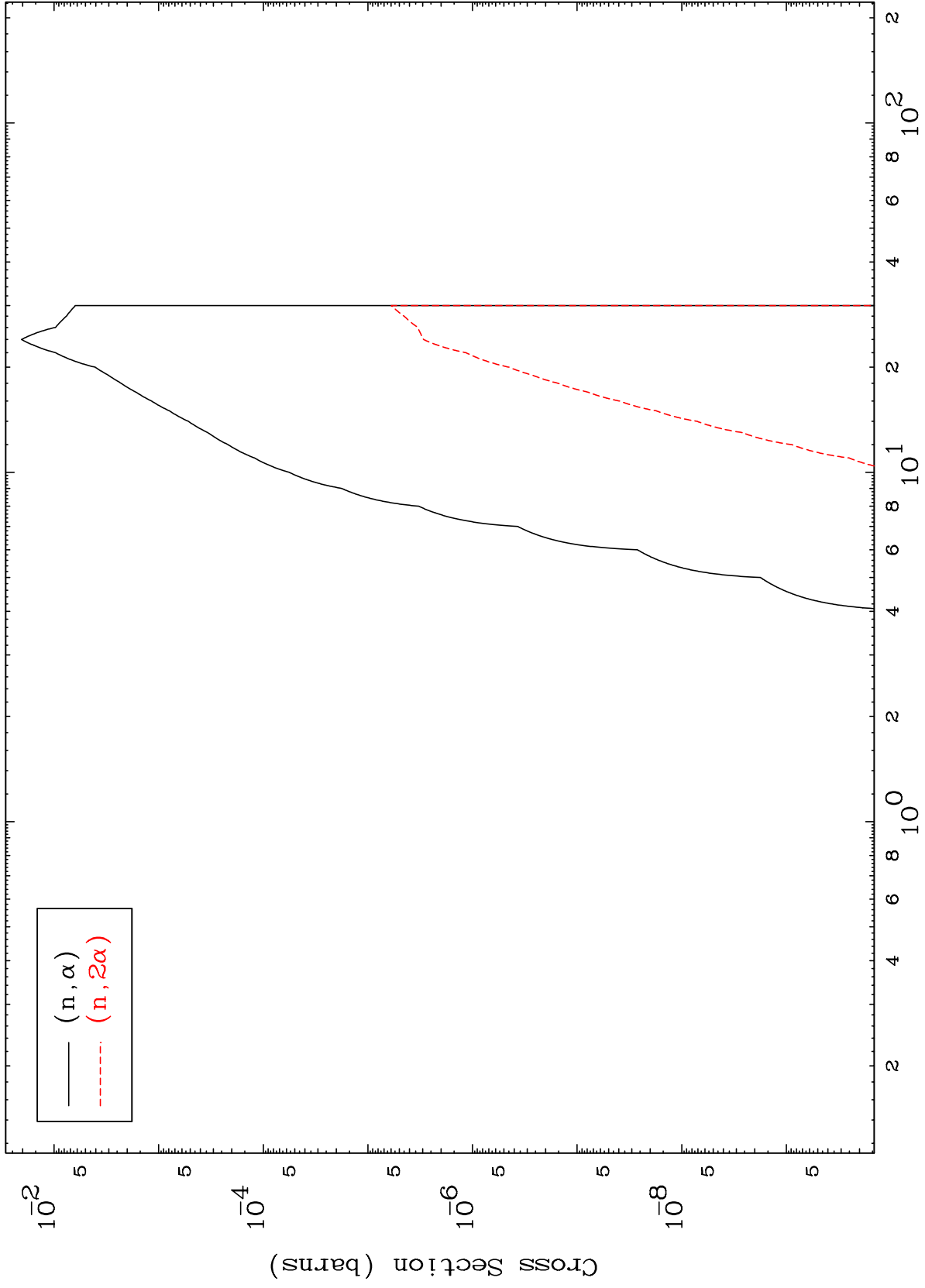
Incident Energy (MeV)

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(p, α) Levels
0 Kelvin Cross Sections

87-Fr-209

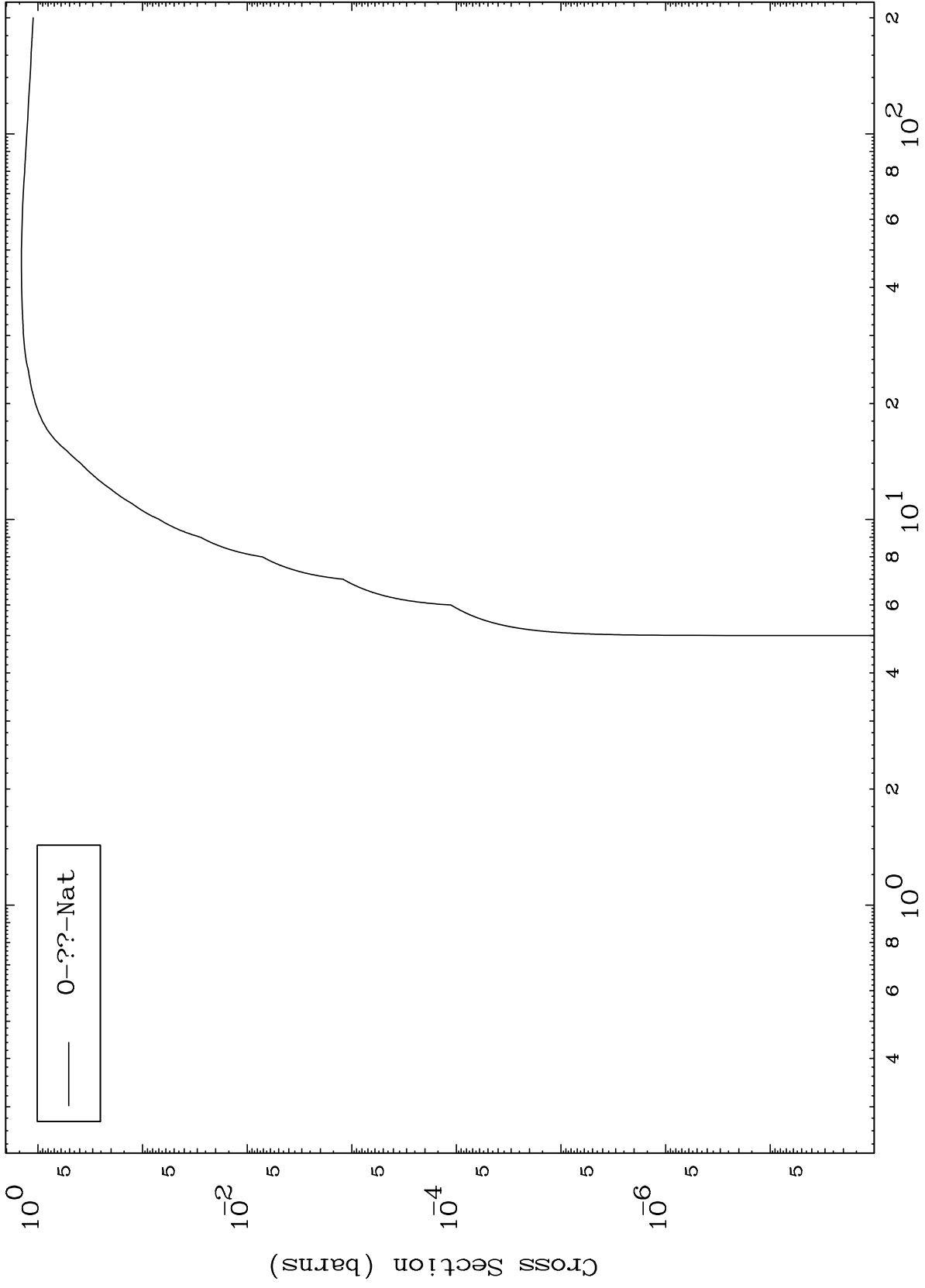


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Fission
Radionuclide Production Cross Section

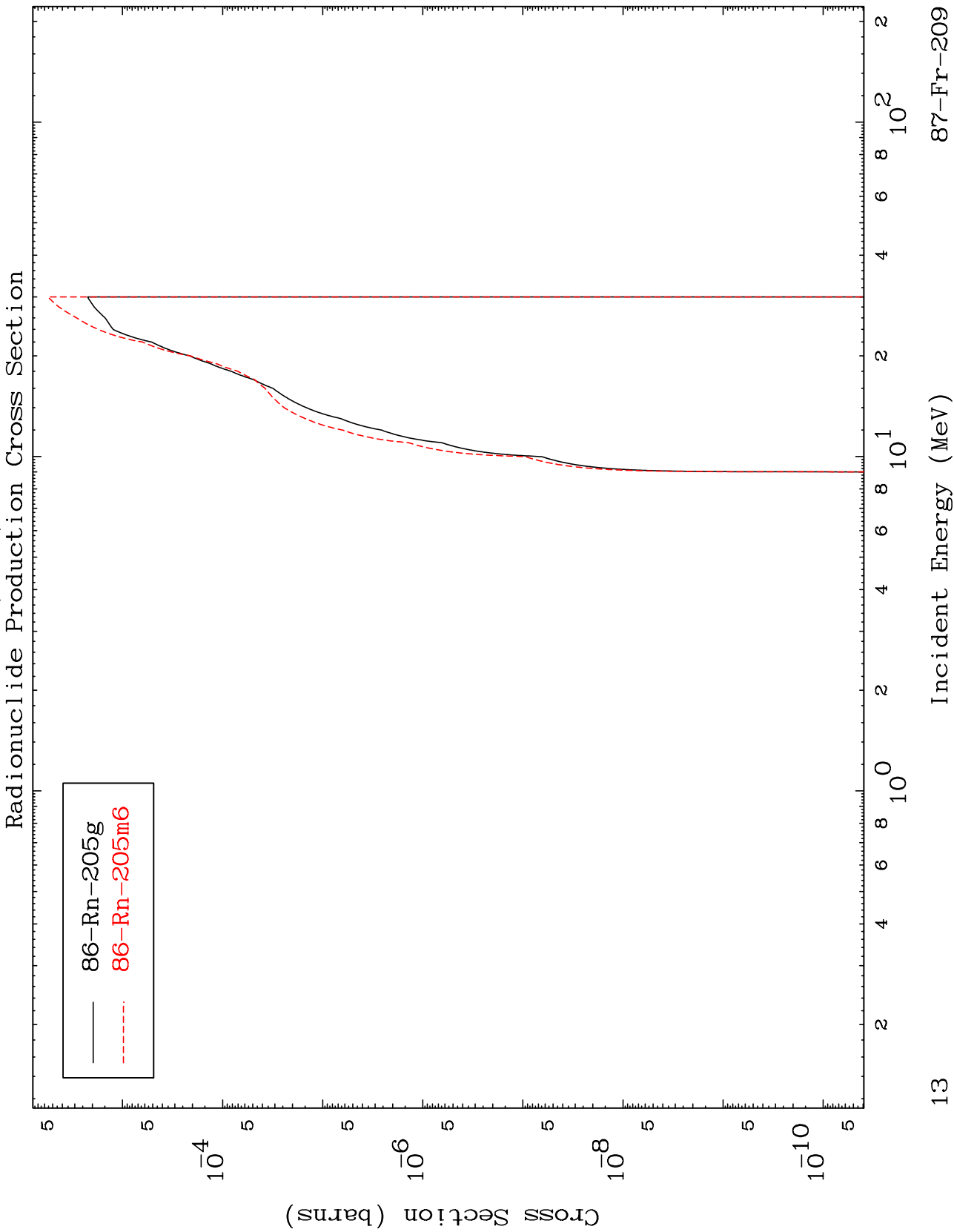


— 0-??-Nat

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$(n, n') \alpha$

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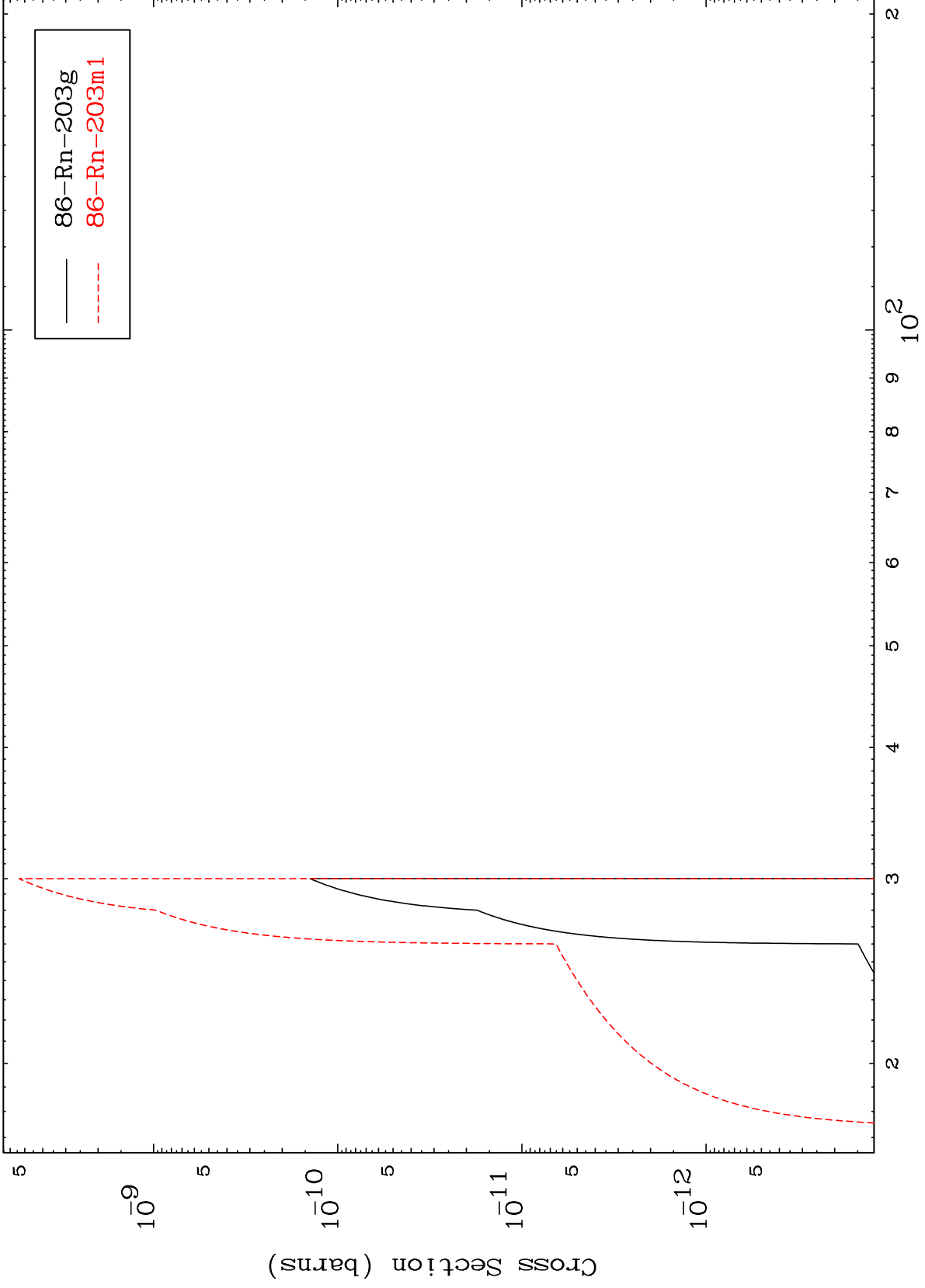


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(n,3n) α

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Radionuclide Production Cross Section



14

Incident Energy (MeV)

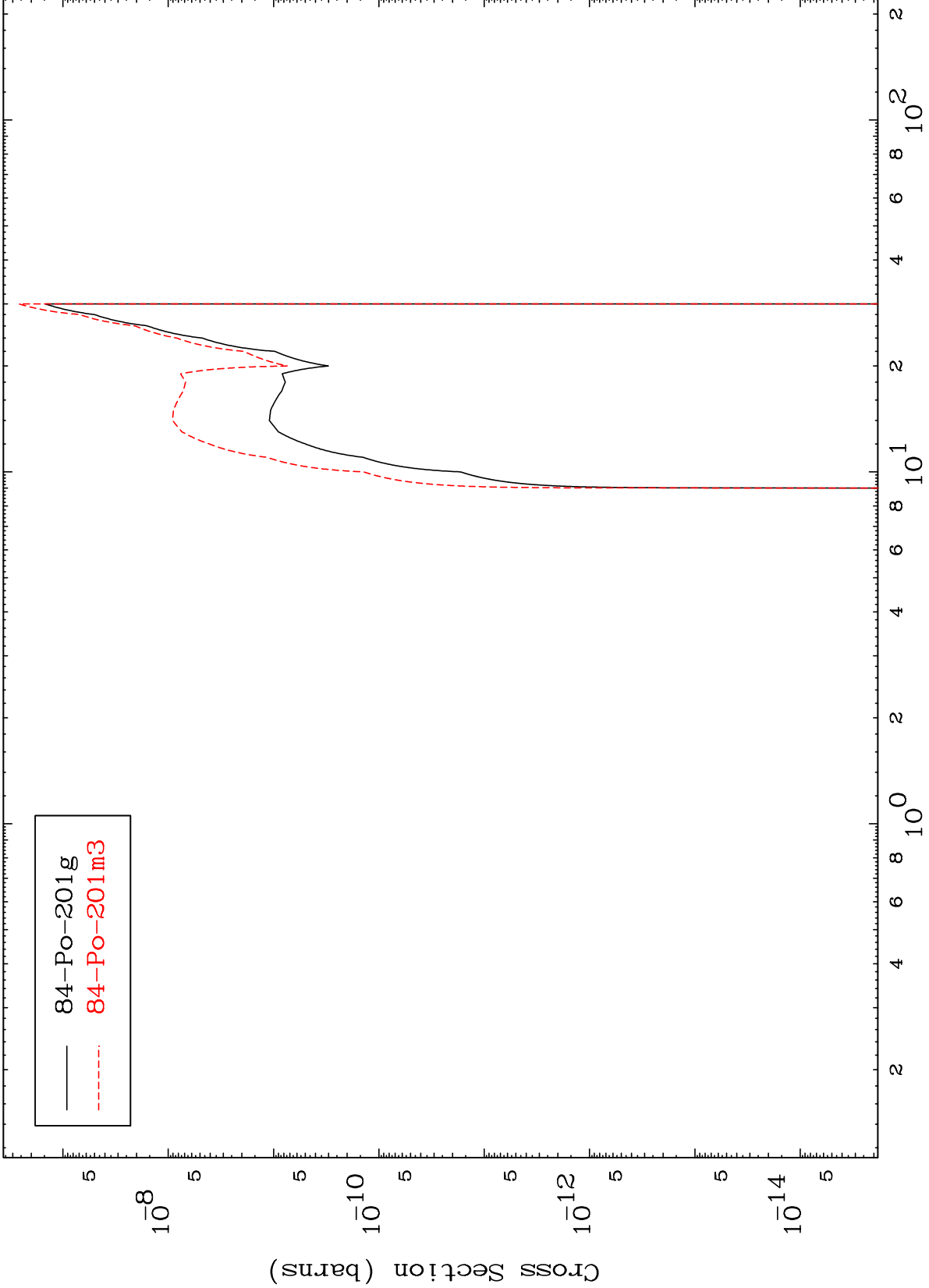
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MAT 8716

(n,n') 2α

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Radionuclide Production Cross Section



15

Incident Energy (MeV)

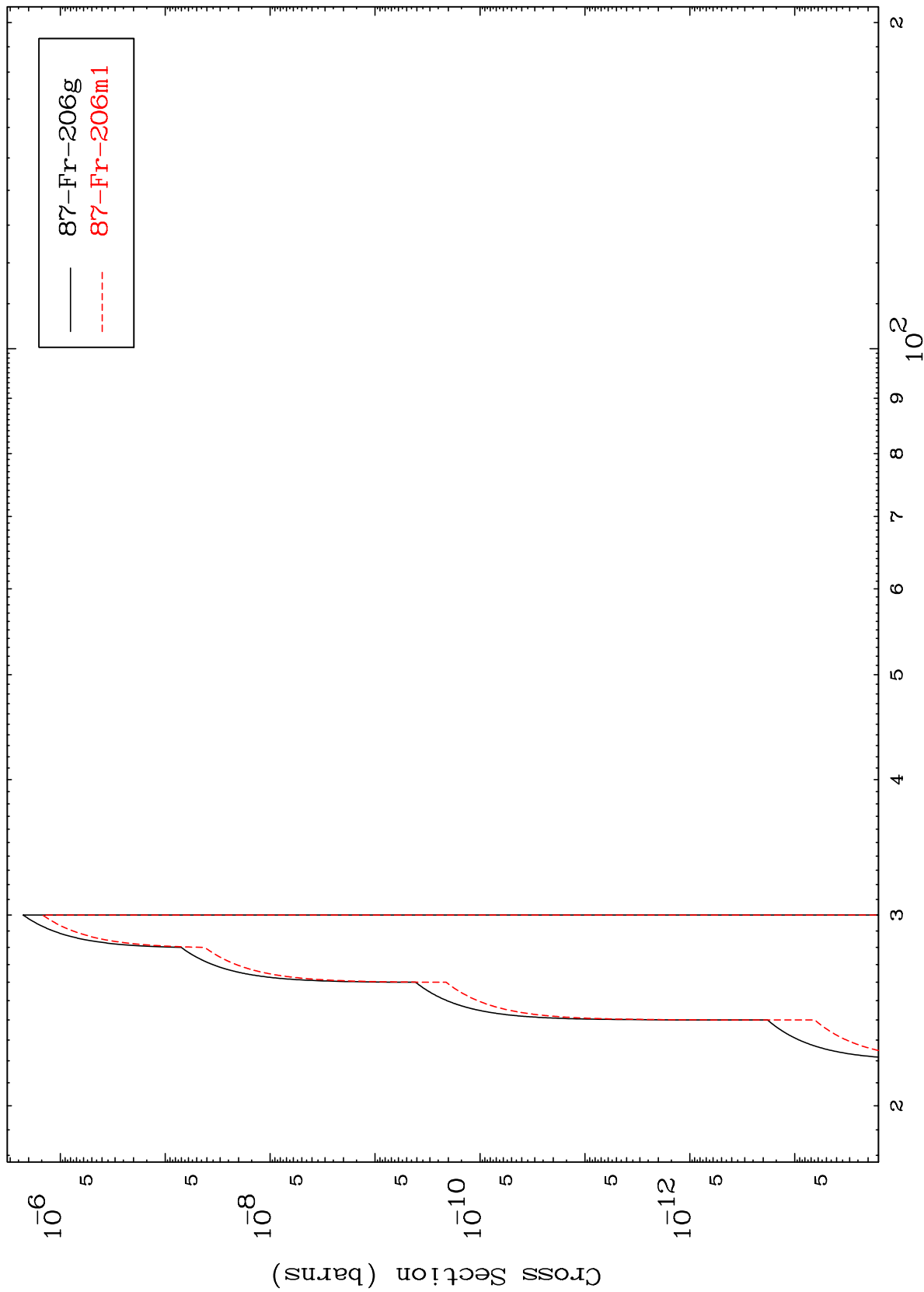
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MAT 8716

(n,n') t

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Radionuclide Production Cross Section



16

Incident Energy (MeV)

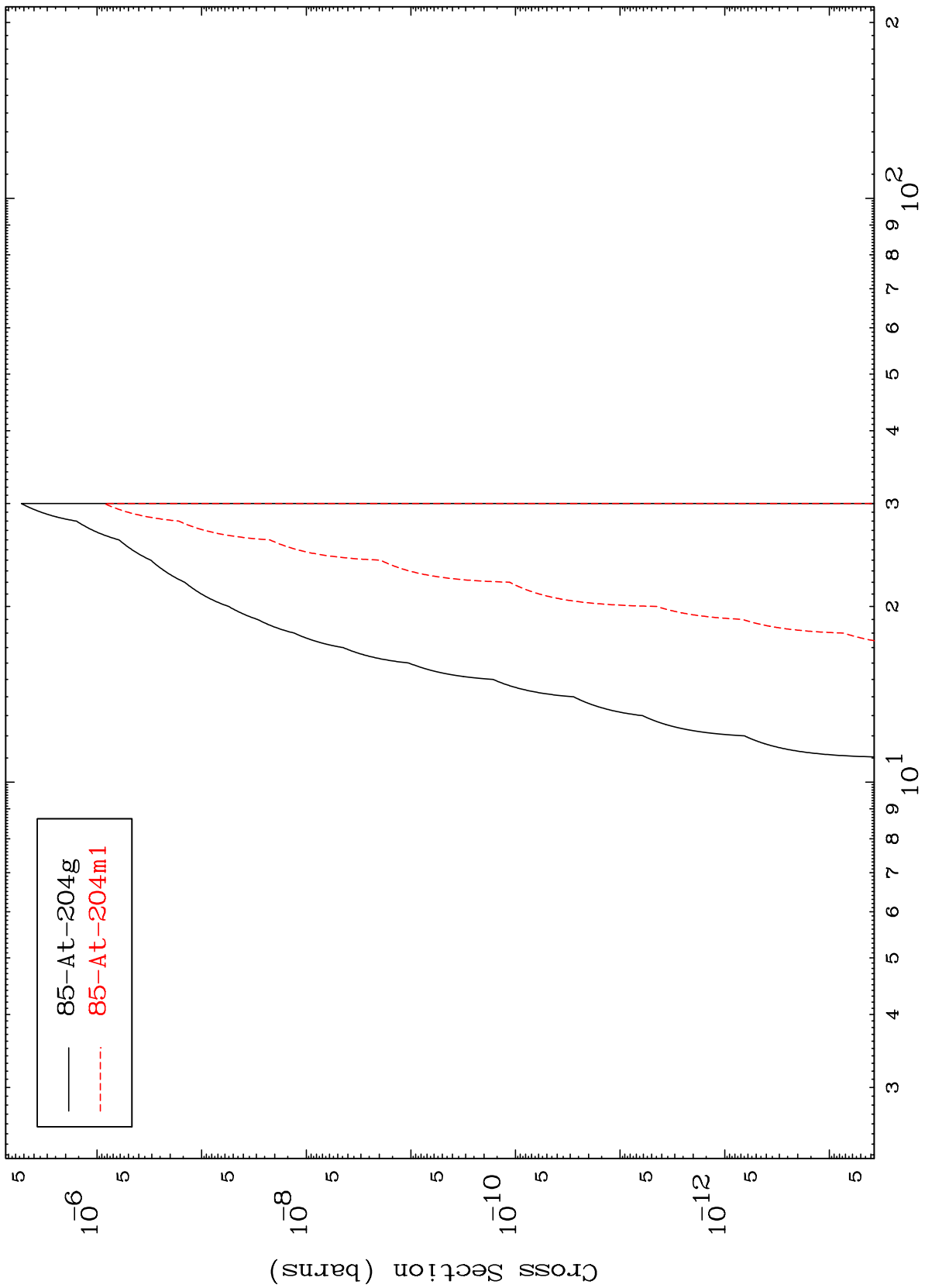
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MAT 8716

(n,n') p α

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Radionuclide Production Cross Section



17

Incident Energy (MeV)

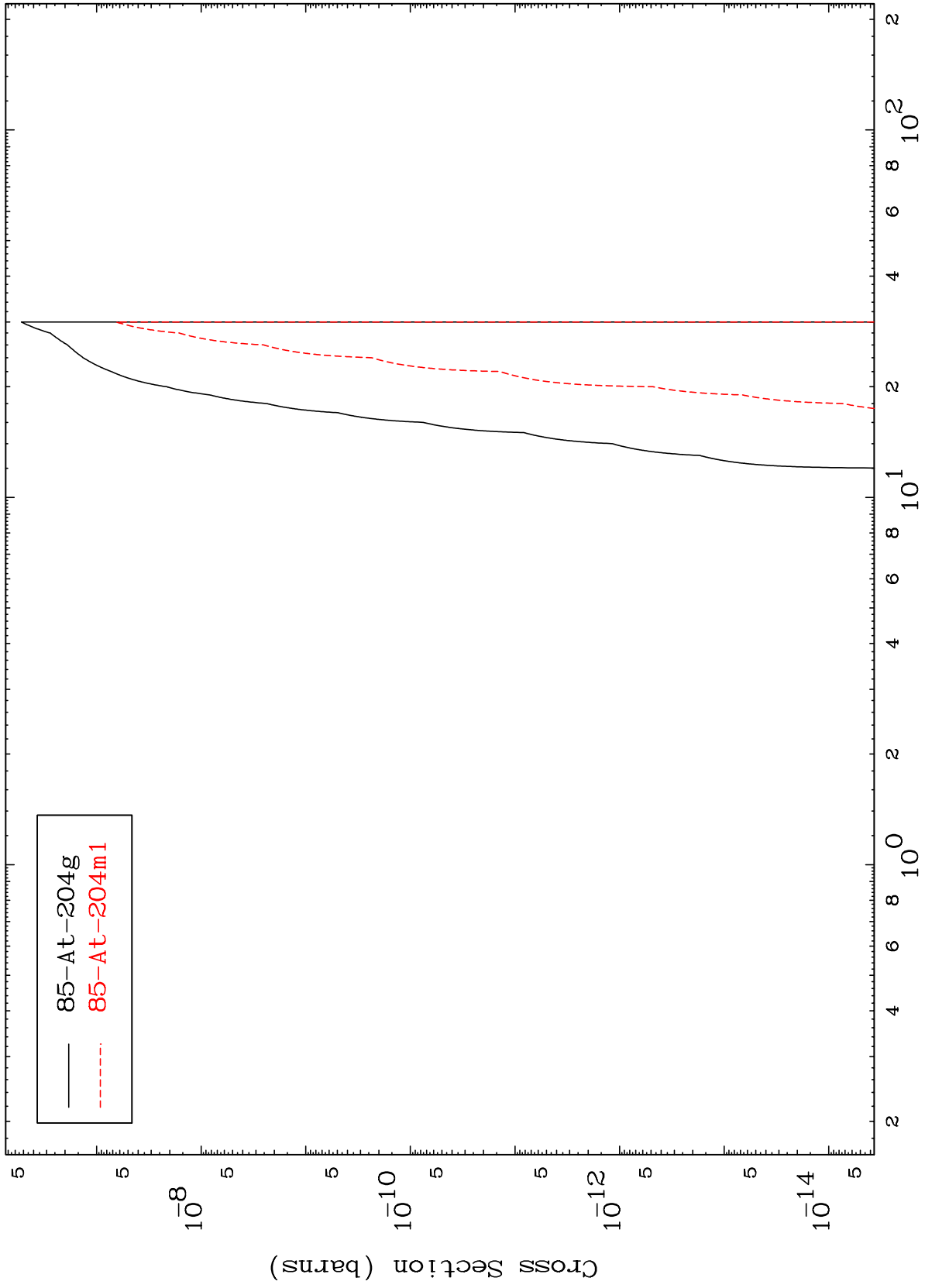
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MAT 8716

(n,d) α

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Radionuclide Production Cross Section



18

Incident Energy (MeV)

87-Fr-209