

Program EVALPLOT
(Version 2018-1)

by

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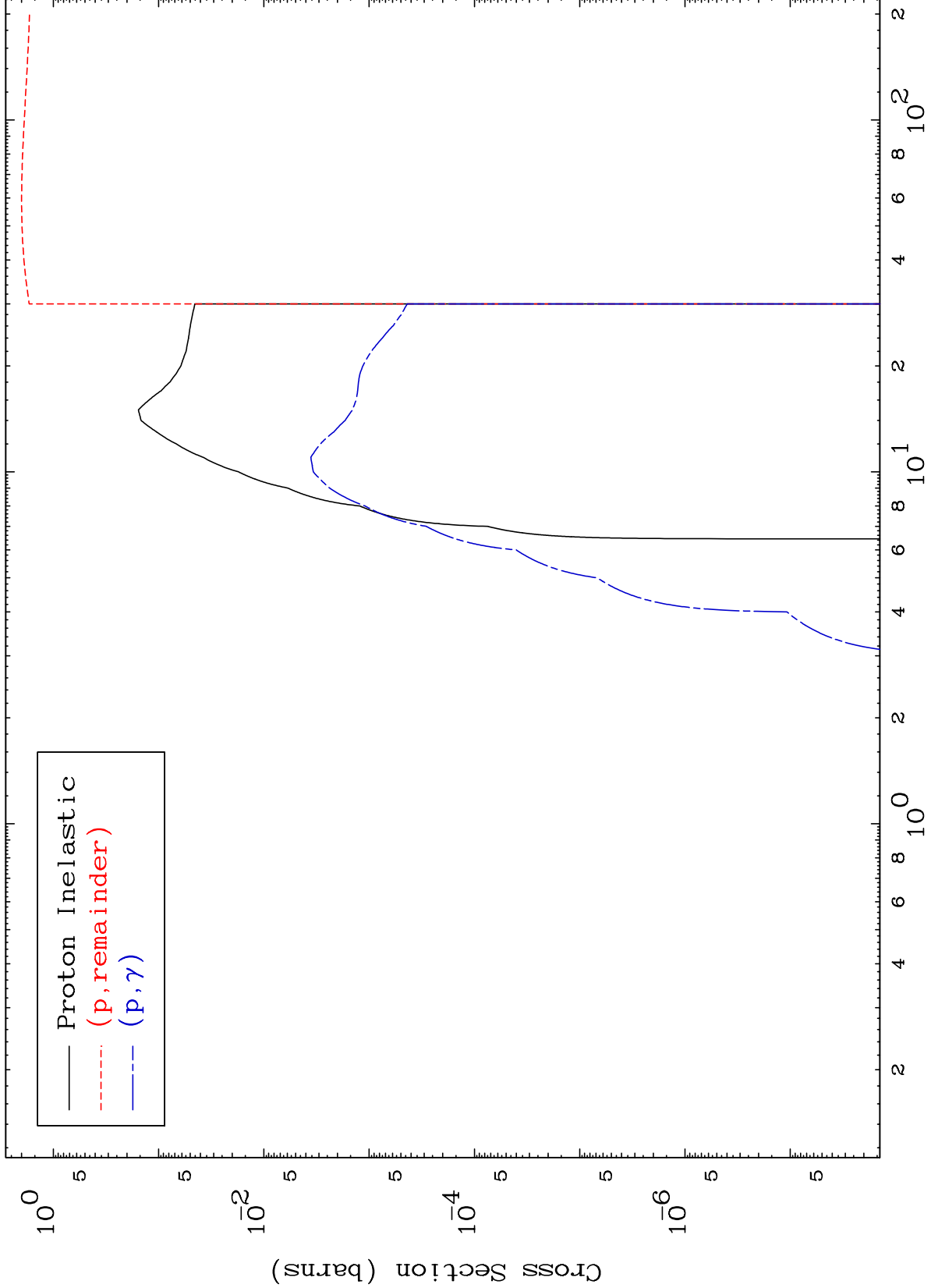
Press Mouse Button to Start

MAT 8716

Proton Major

87-Fr-209

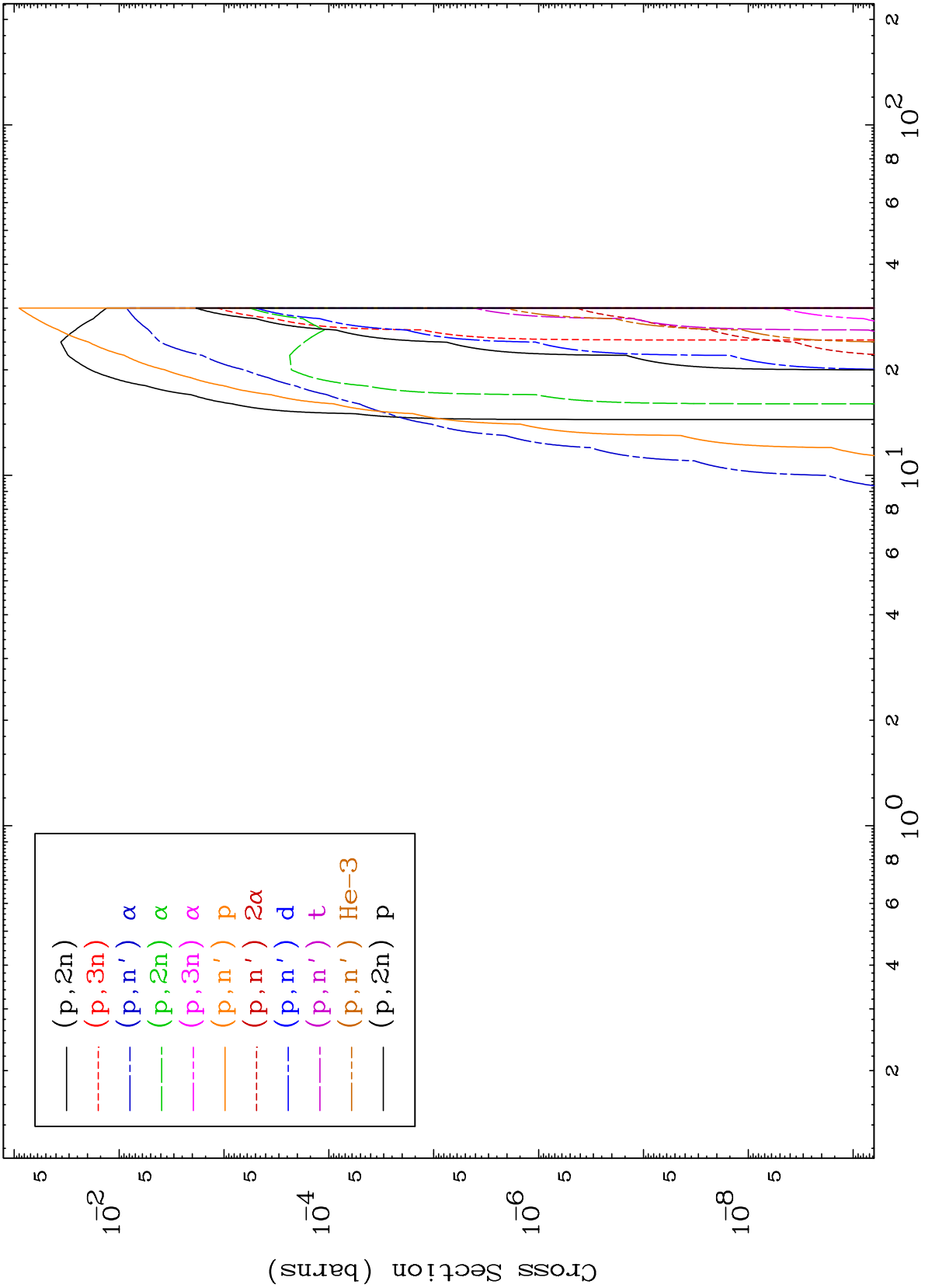
0 Kelvin Cross Sections



MAT 8716

Proton Neutron Production
0 Kelvin Cross Sections

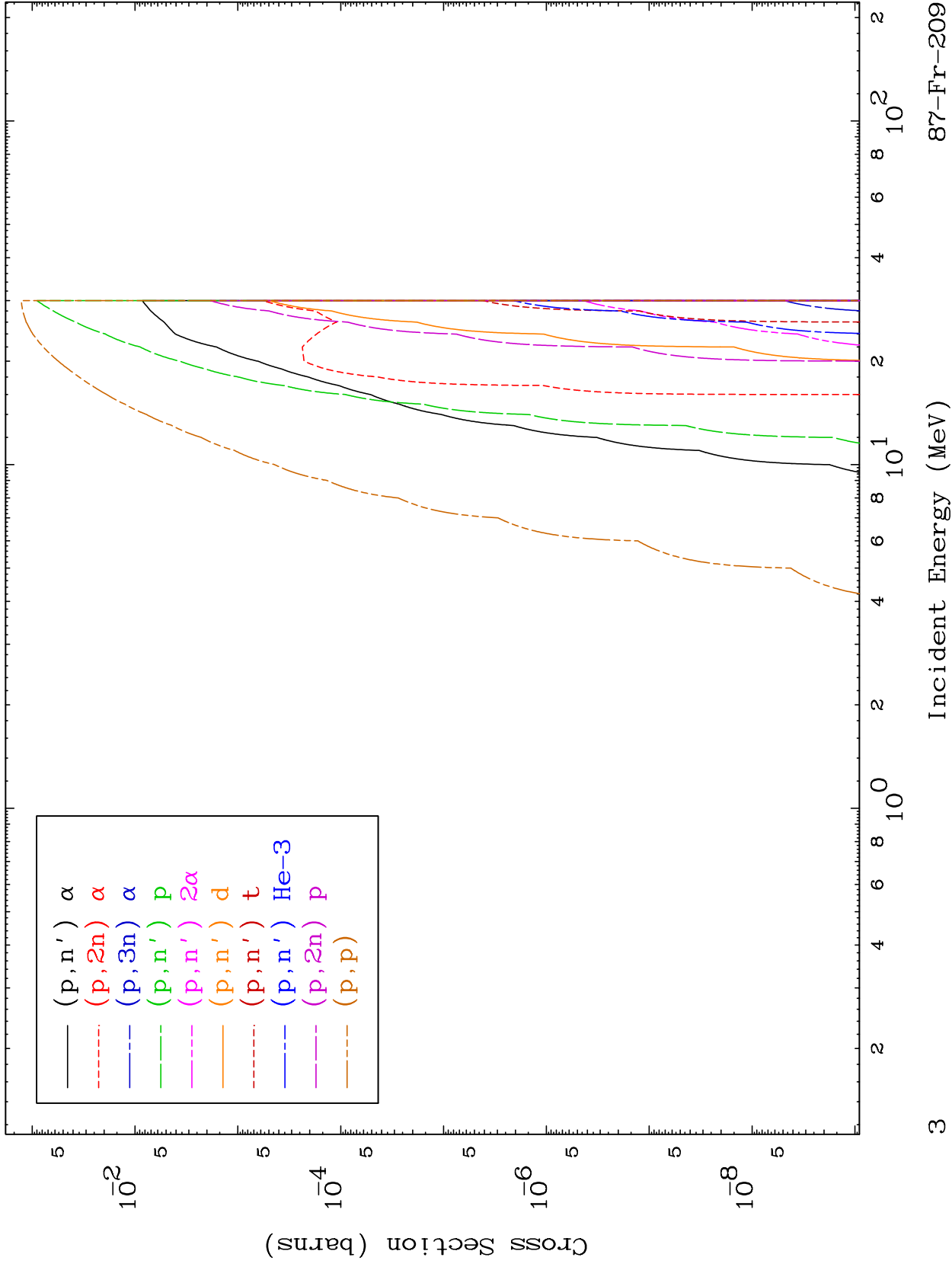
87-Fr-209



MAT 8716

Proton Charged Particle
0 Kelvin Cross Sections

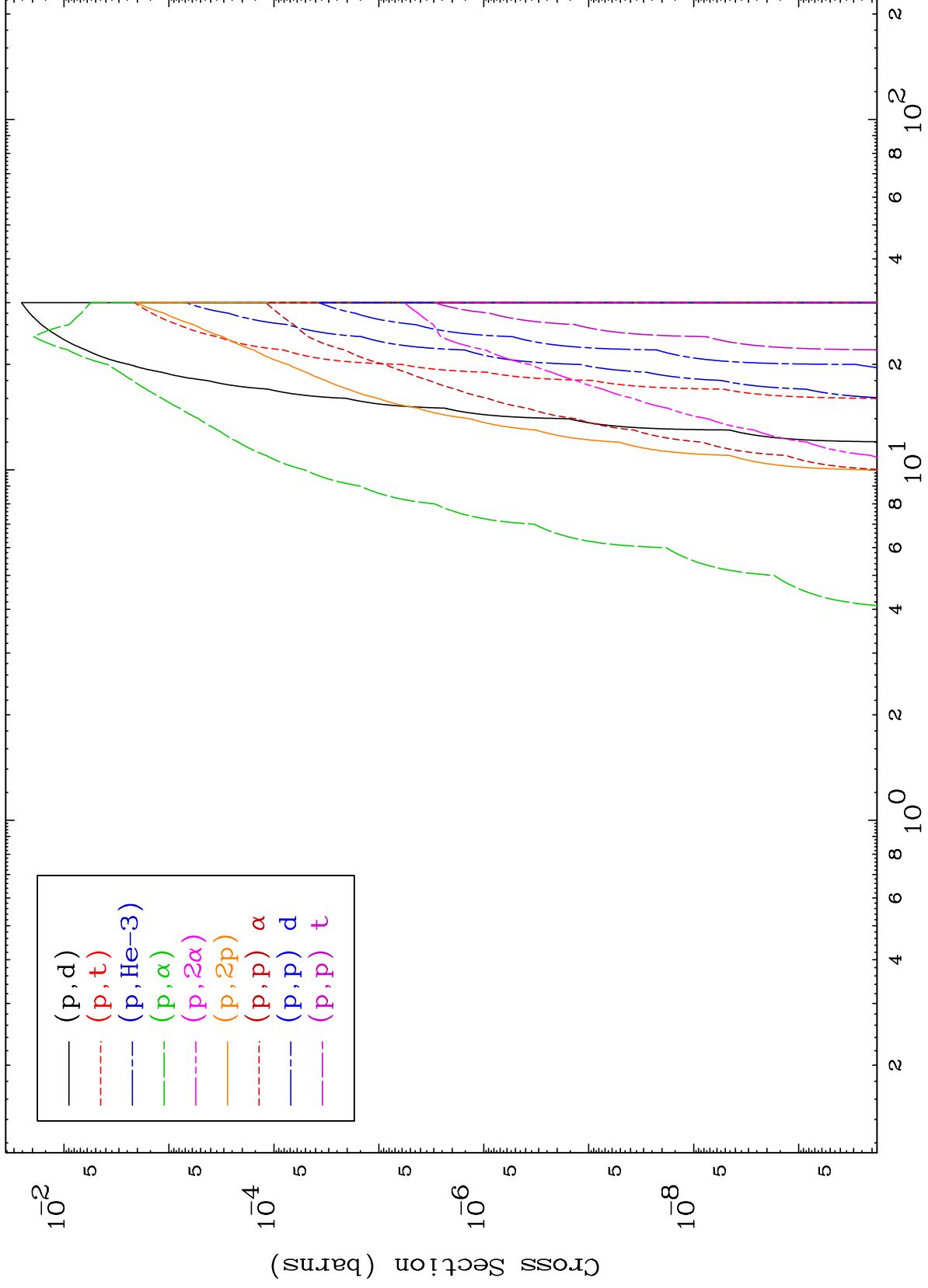
87-Fr-209



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Proton Charged Particle
0 Kelvin Cross Sections

87-Fr-209

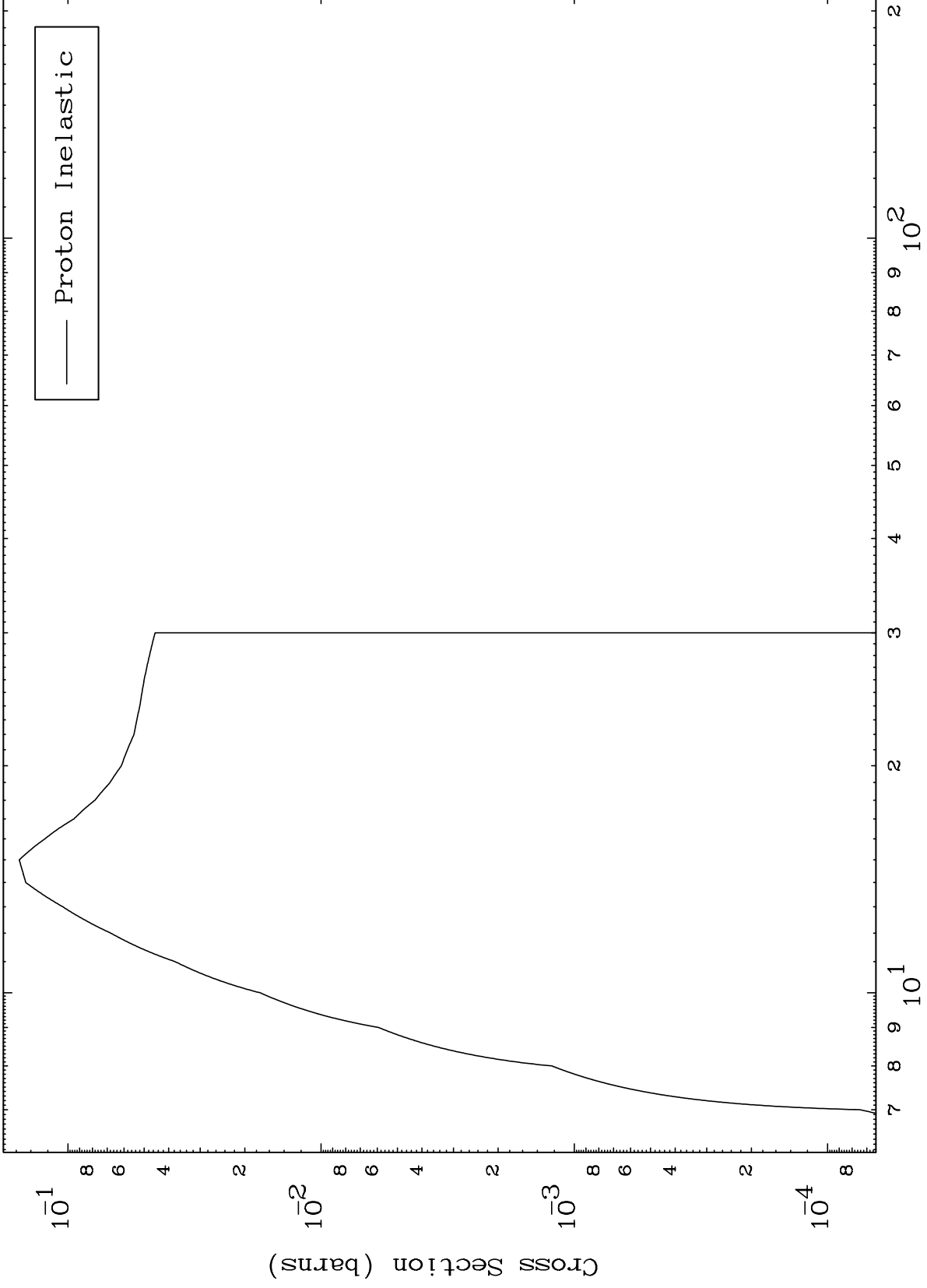


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(p,n') Level

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0 Kelvin Cross Sections



— Proton Inelastic

5

Incident Energy (MeV)

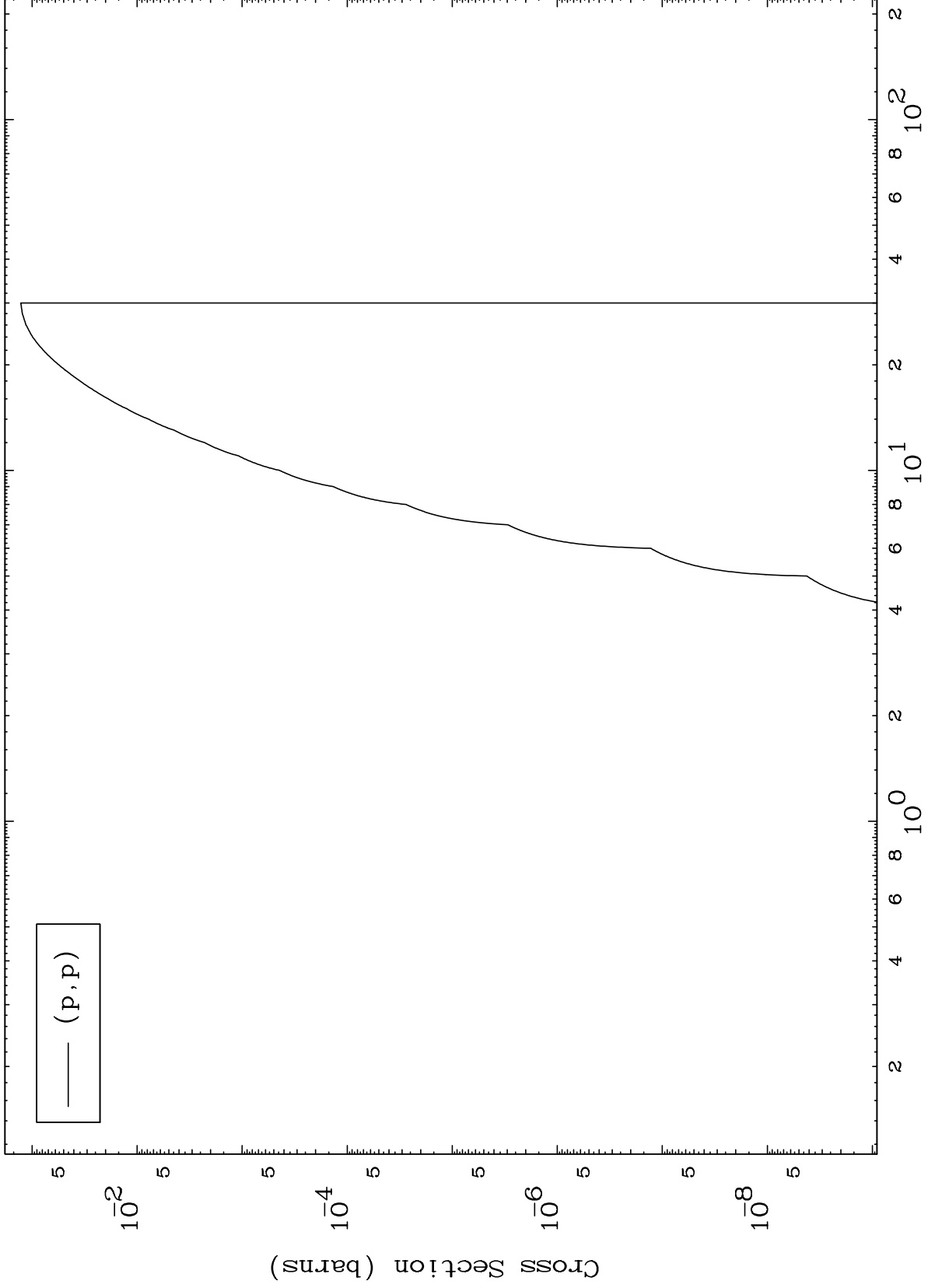
87-Fr-209

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(p,p) Levels

87-Fr-209

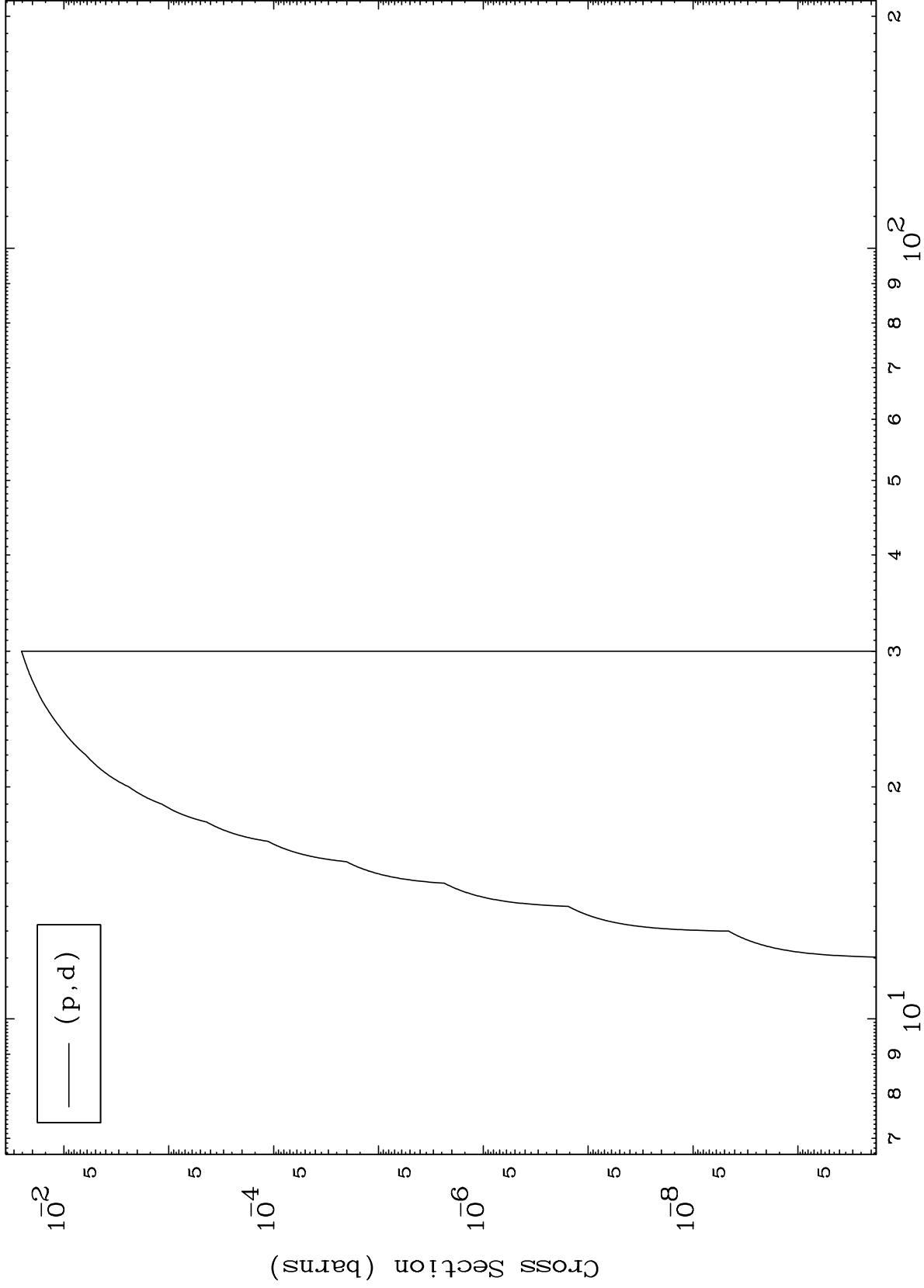
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

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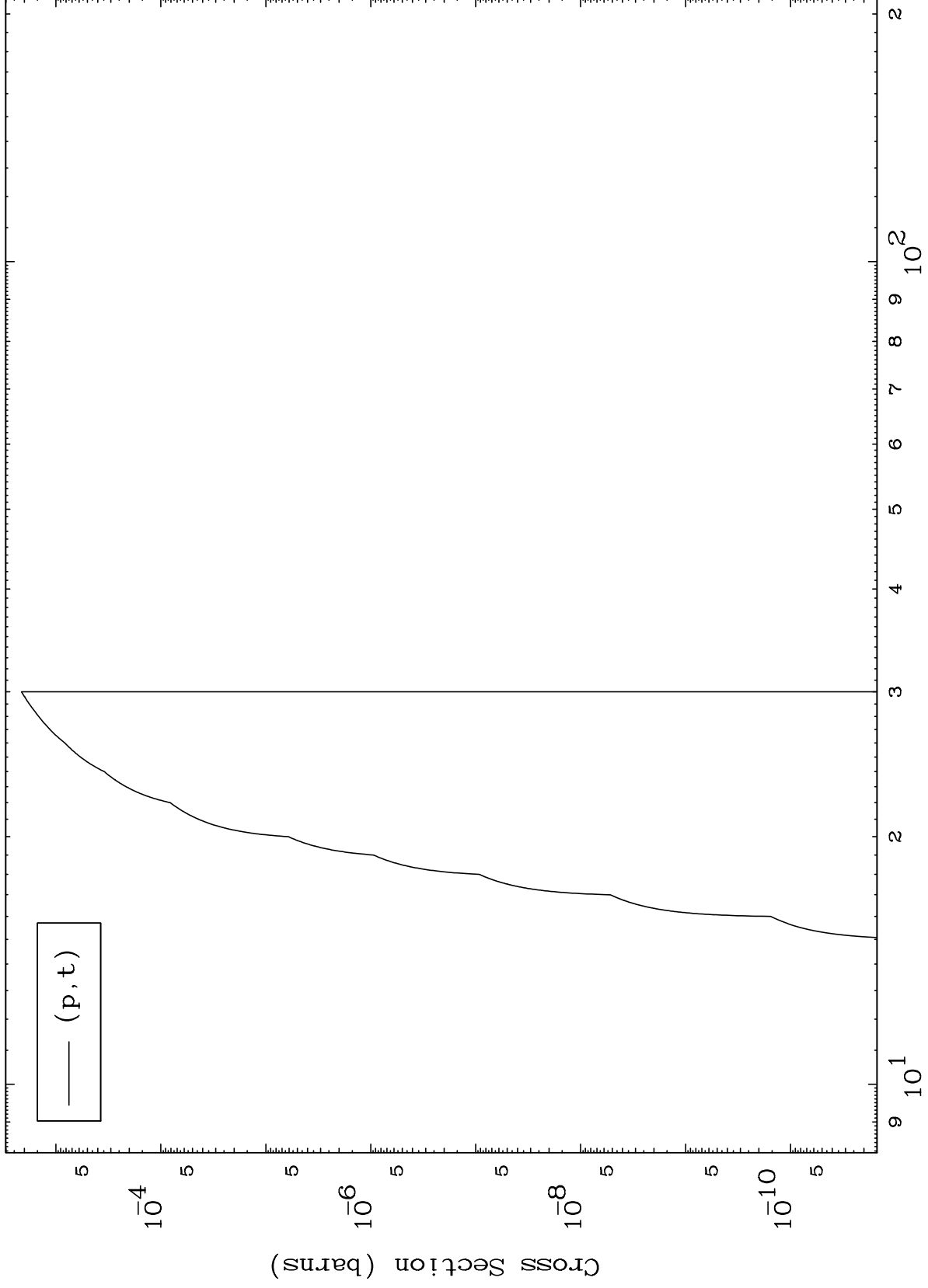
Incident Energy (MeV)

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(p,t) Levels
0 Kelvin Cross Sections

87-Fr-209



8

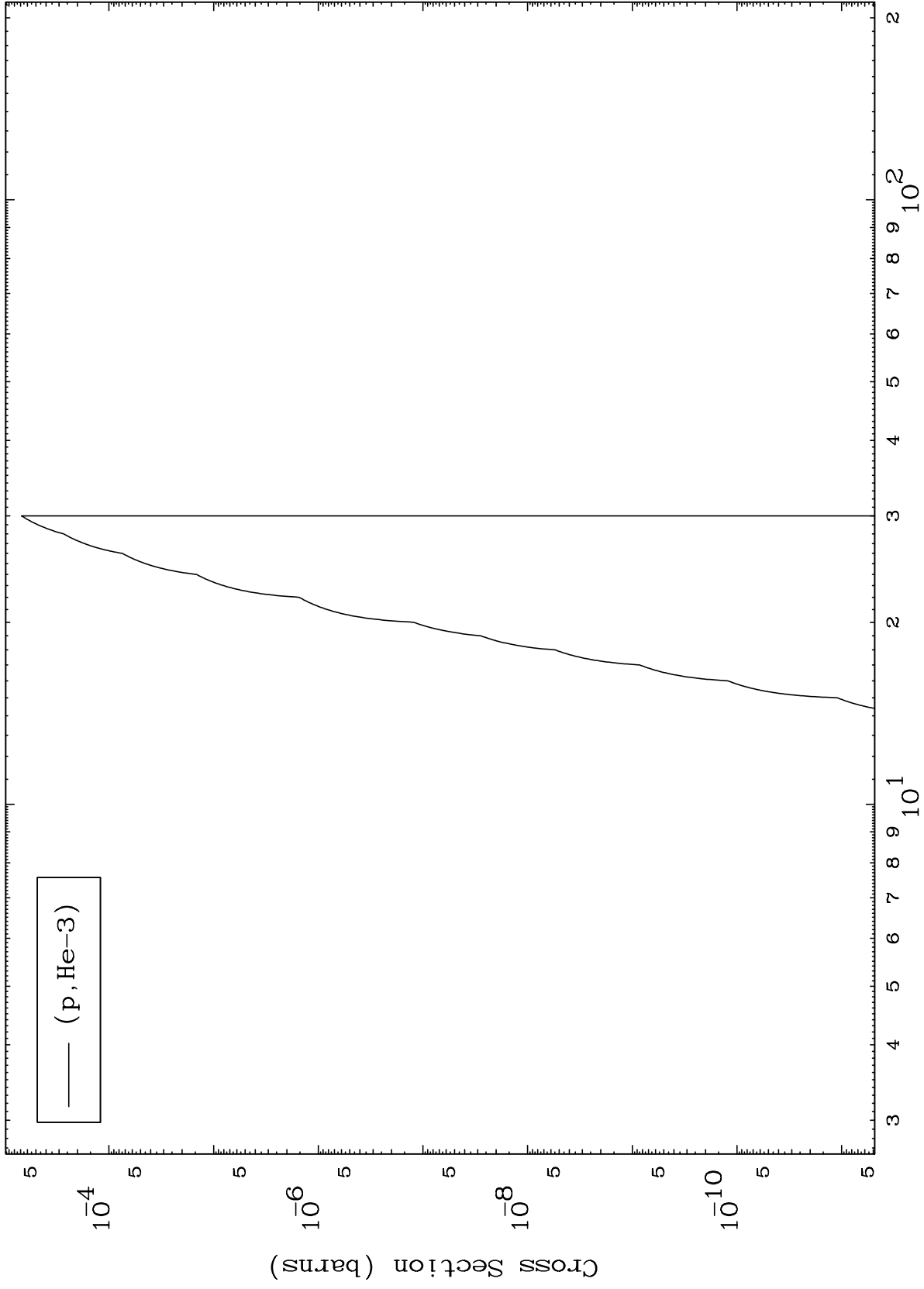
Incident Energy (MeV)

87-Fr-209

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(p,He3) Levels
0 Kelvin Cross Sections

87-Fr-209



9

Incident Energy (MeV)

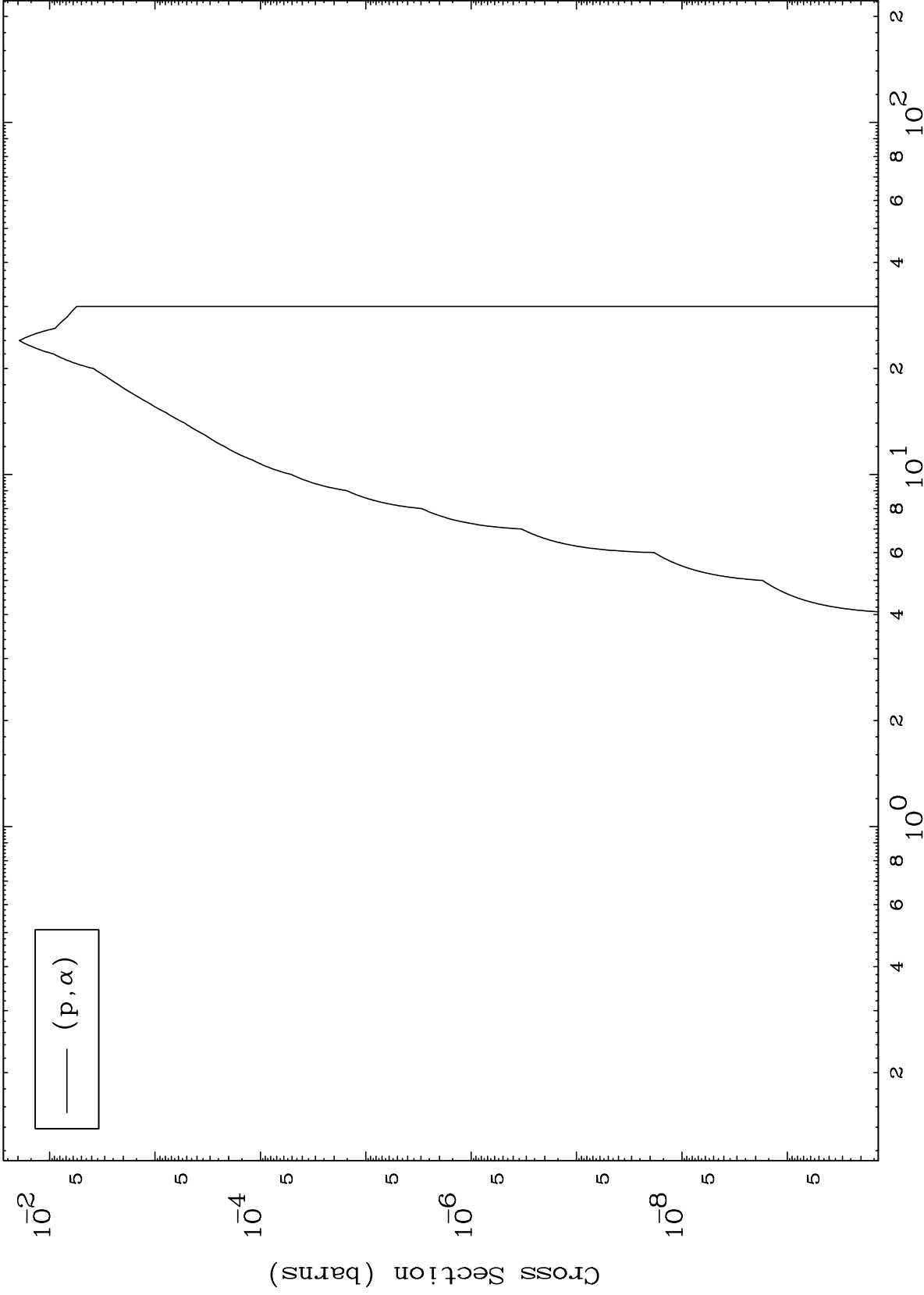
87-Fr-209

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(p, α) Levels

87-Fr-209

0 Kelvin Cross Sections



10

Incident Energy (MeV)

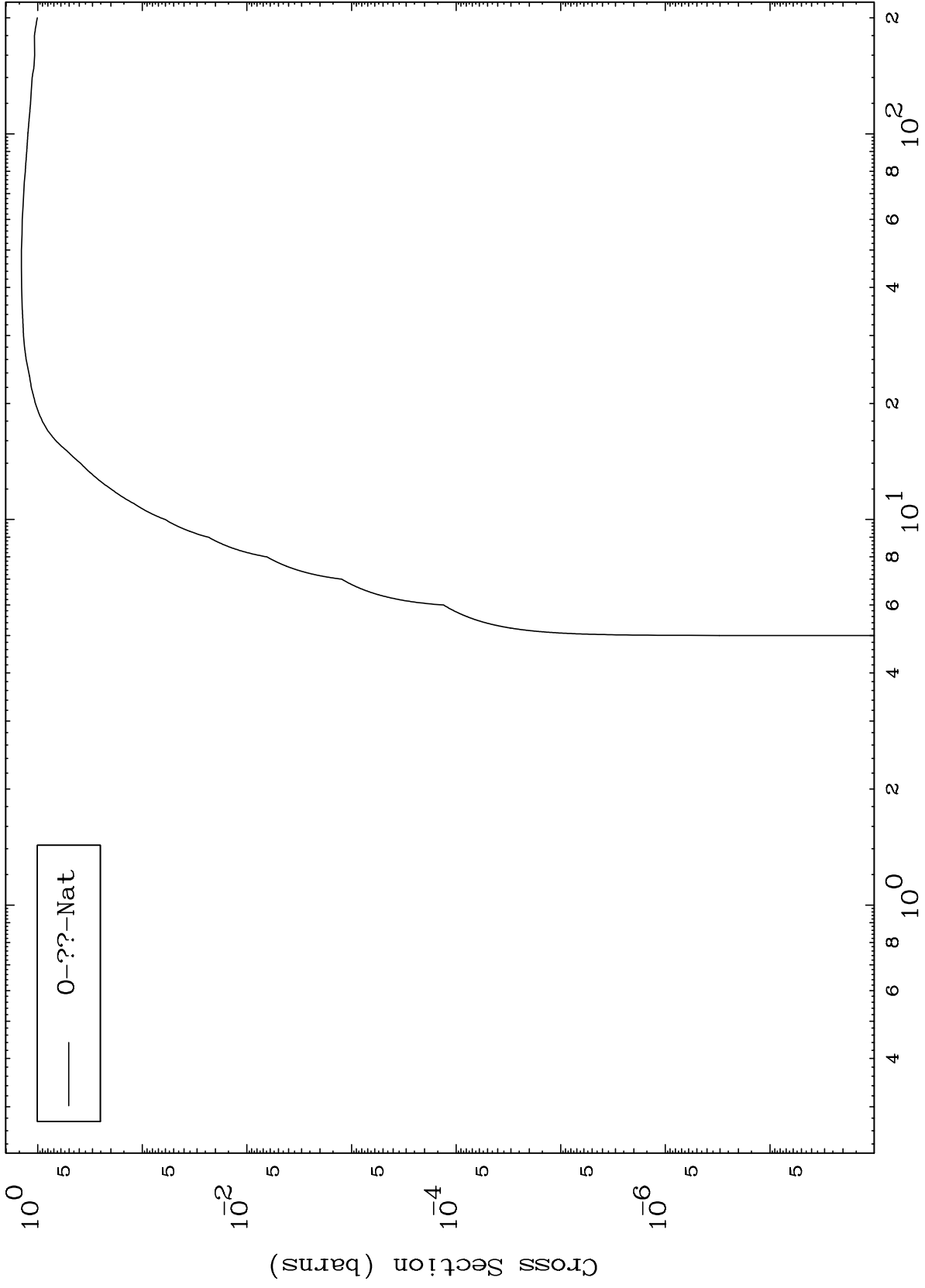
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Proton Fission

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Radionuclide Production Cross Section

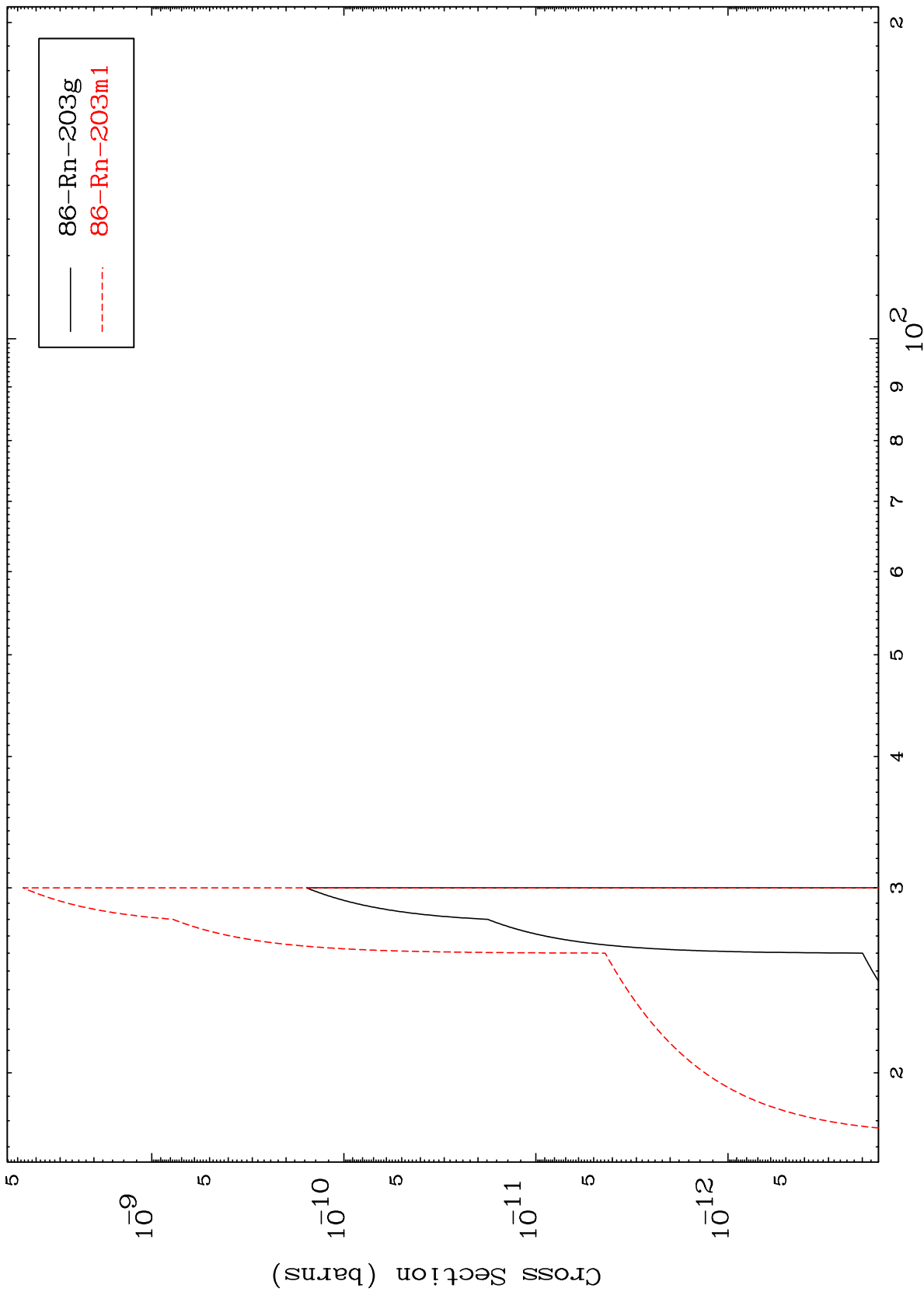


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(p,3n) α

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Radionuclide Production Cross Section



12

Incident Energy (MeV)

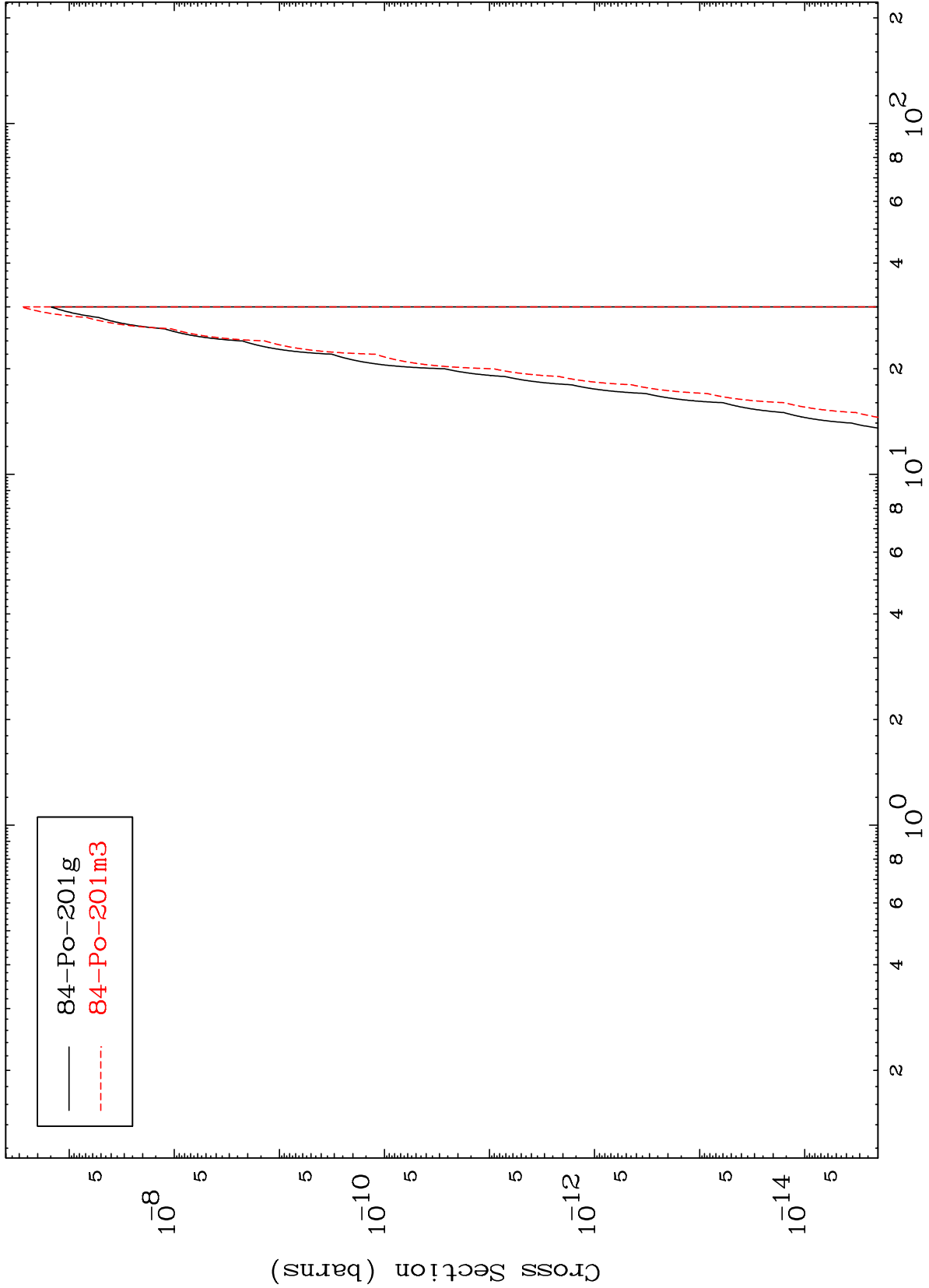
87-Fr-209

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(p,n') 2 α

87-Fr-209

Radionuclide Production Cross Section

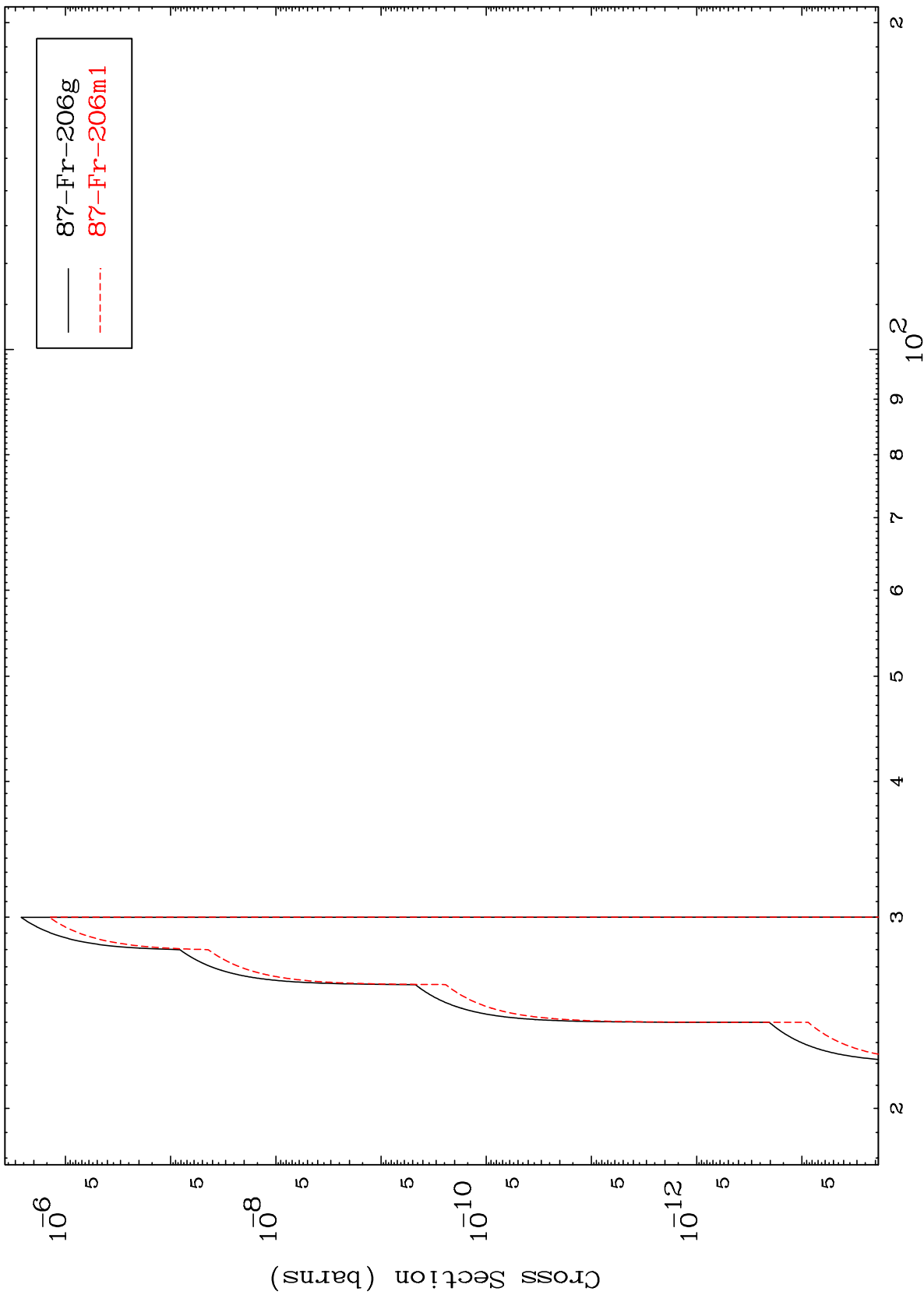


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(p,n') t

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Radionuclide Production Cross Section



14

Incident Energy (MeV)

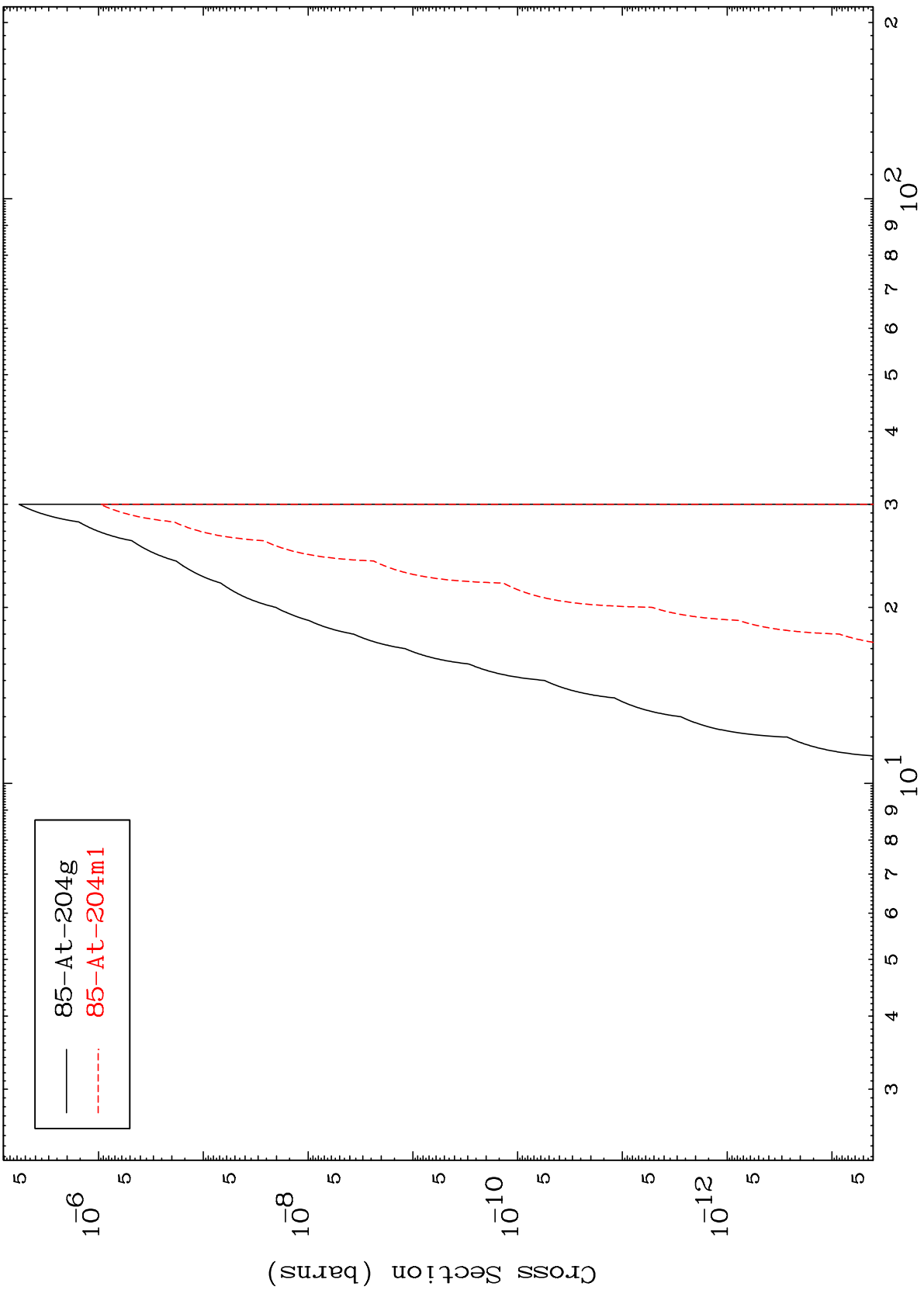
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(p,n') p α

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Radionuclide Production Cross Section



85-At-204g
85-At-204m1

15

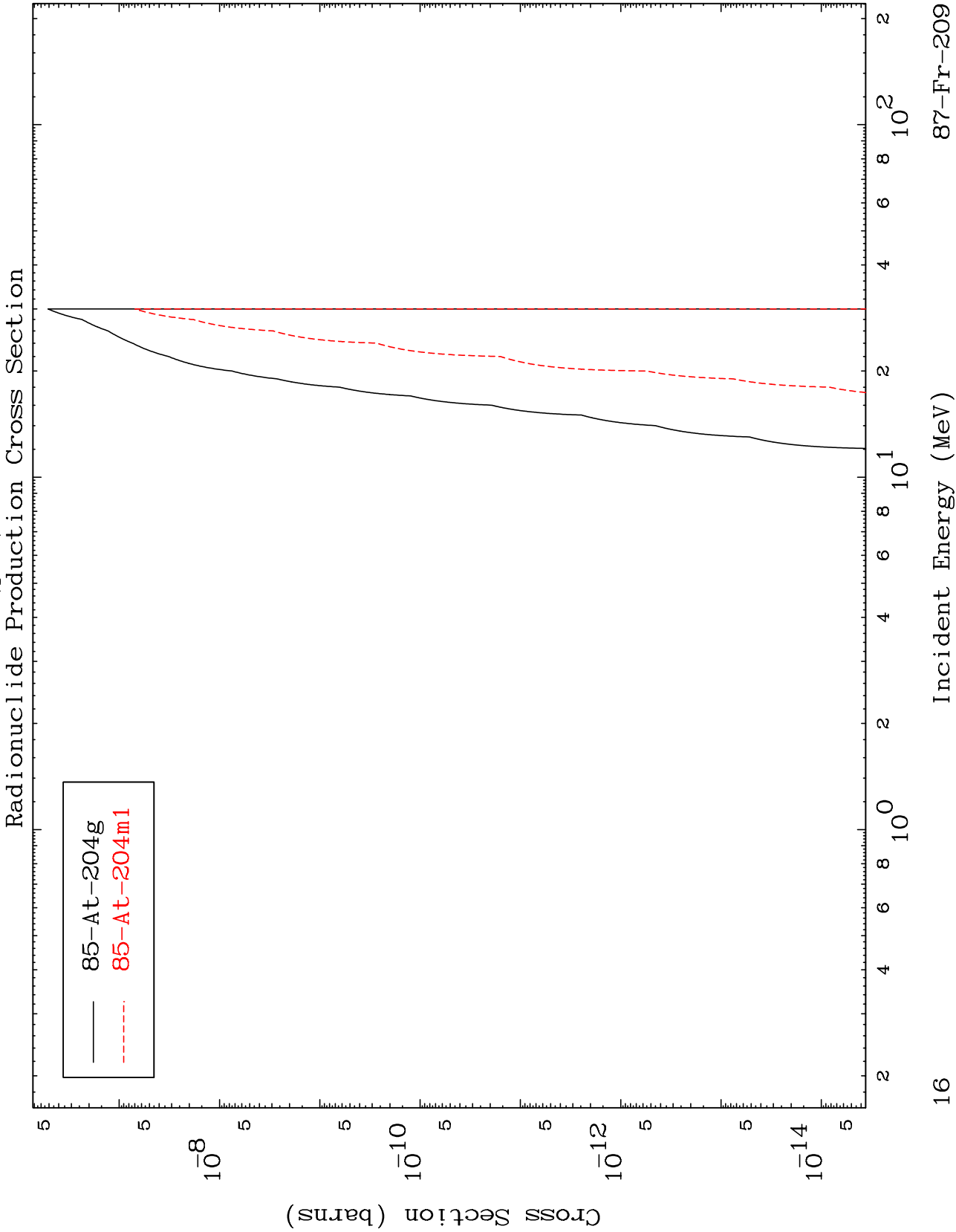
Incident Energy (MeV)

87-Fr-209

MAT 8716

(p,d) α

87-Fr-209



85-At-204g
85-At-204m1

16

Incident Energy (MeV)

87-Fr-209