

Program EVALPLOT
(Version 2018-1)

by

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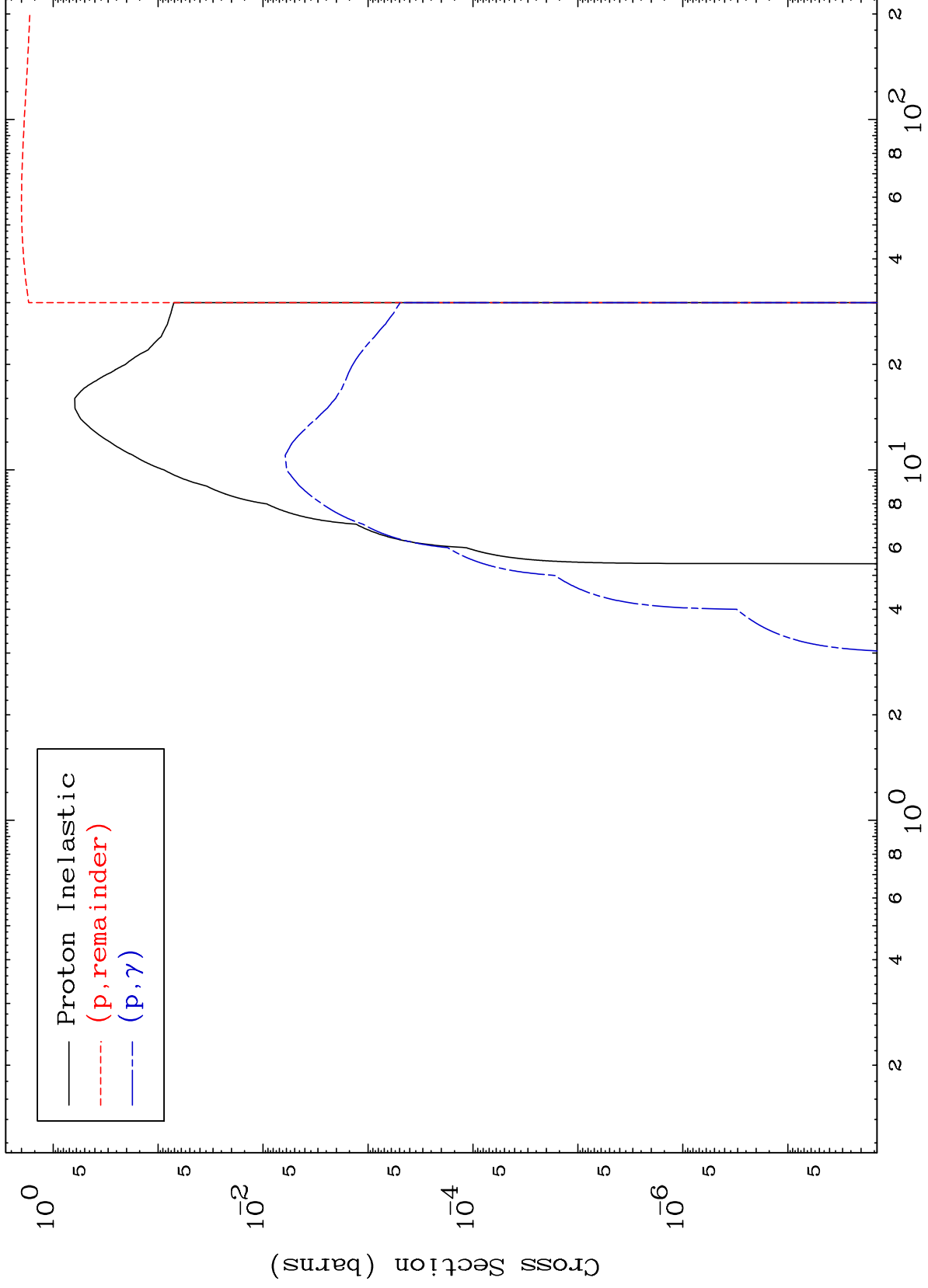
Press Mouse Button to Start

MAT 8537

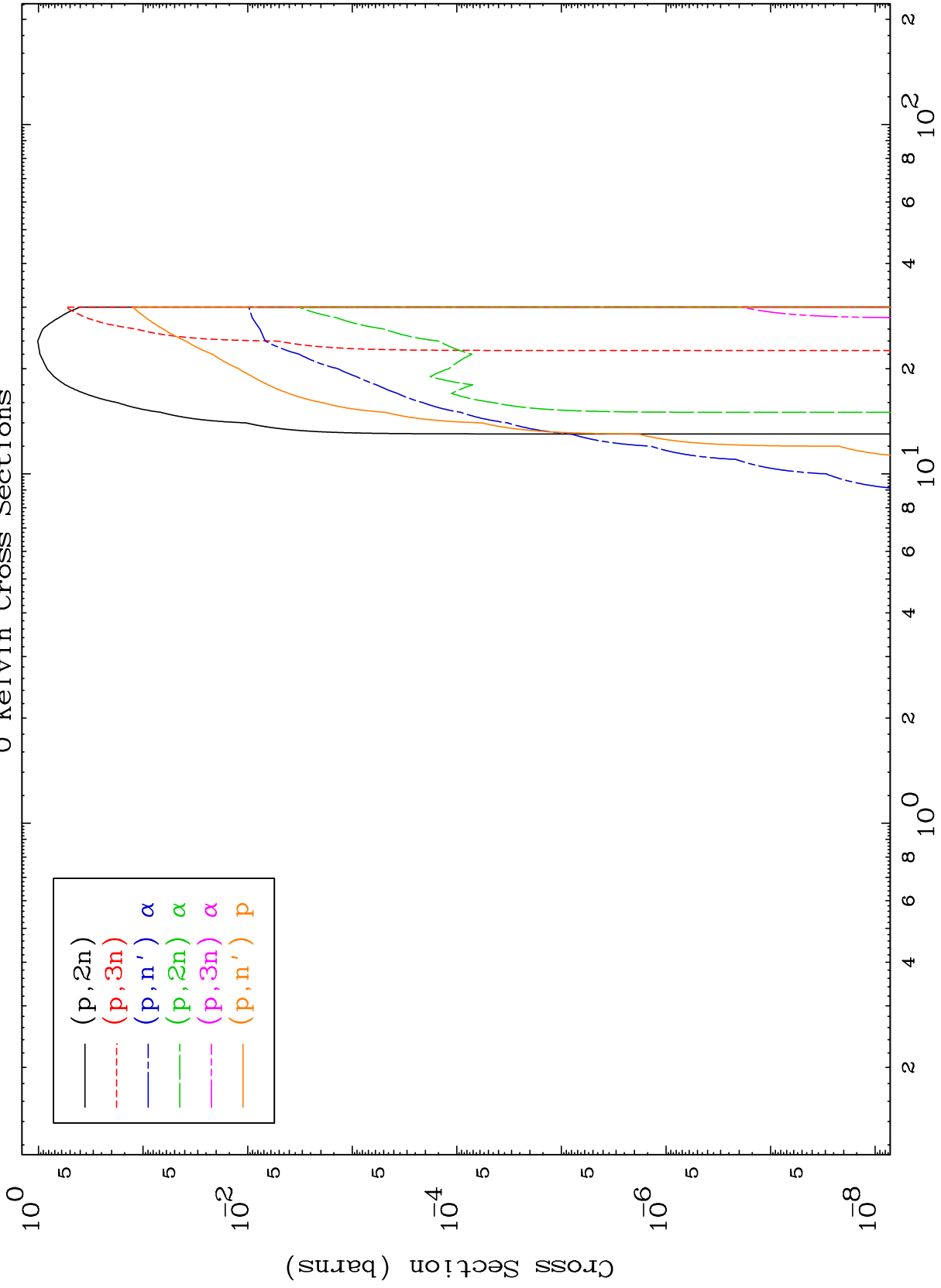
Proton Major

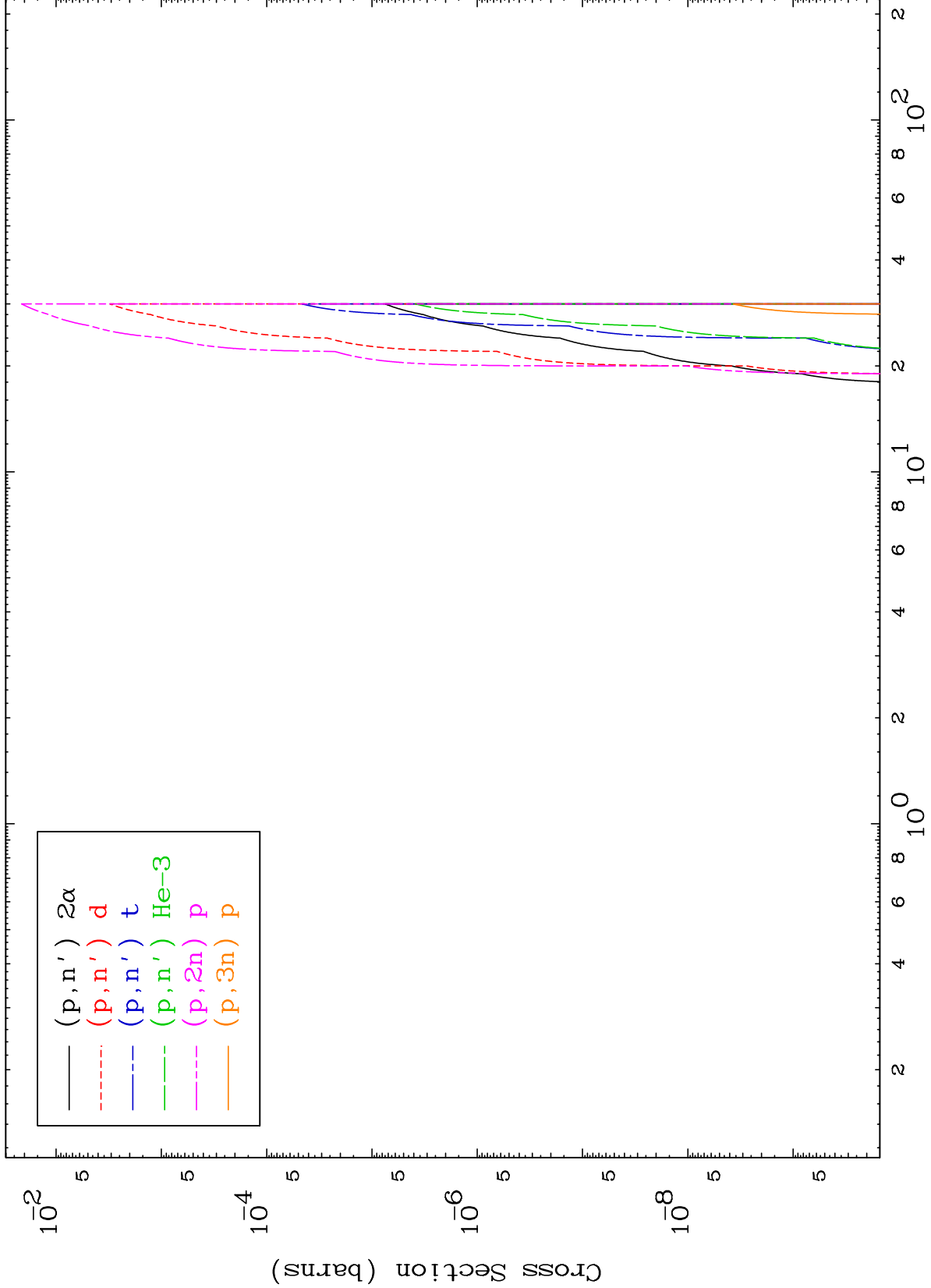
85-At-207

0 Kelvin Cross Sections



— Proton Inelastic
- - - (p, remainder)
- - - (p, γ)

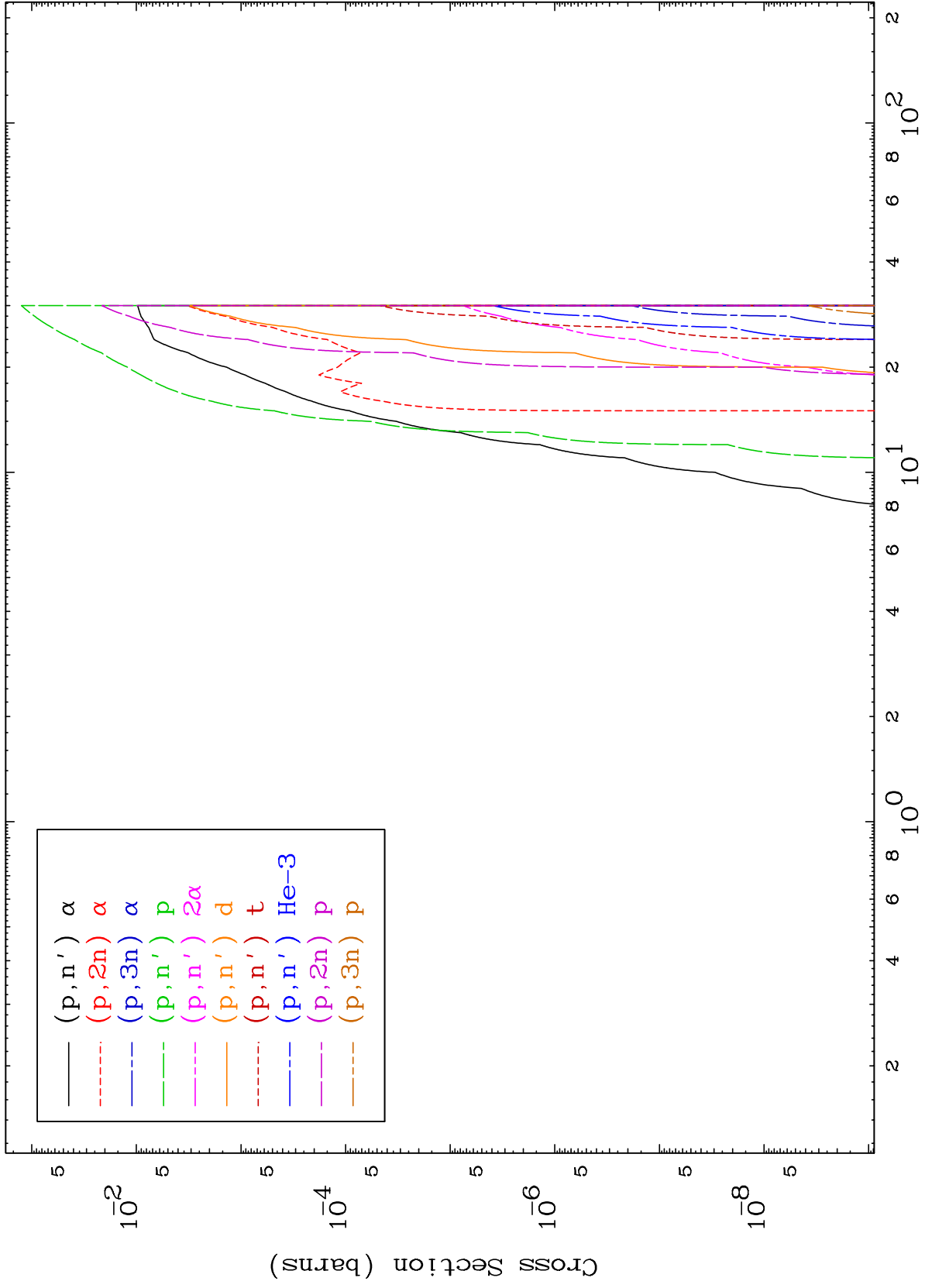


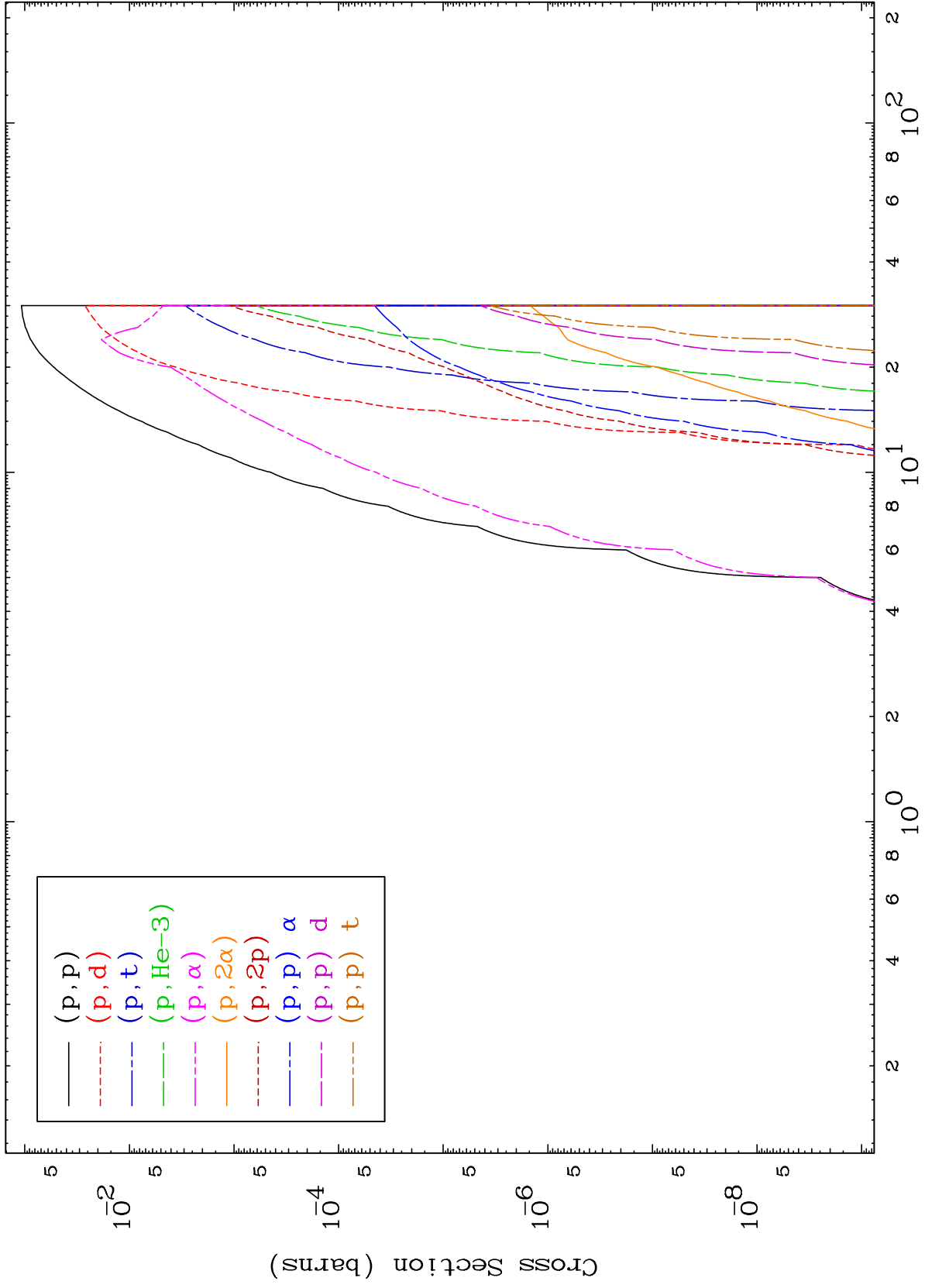


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Proton Charged Particle
0 Kelvin Cross Sections

85-At-207

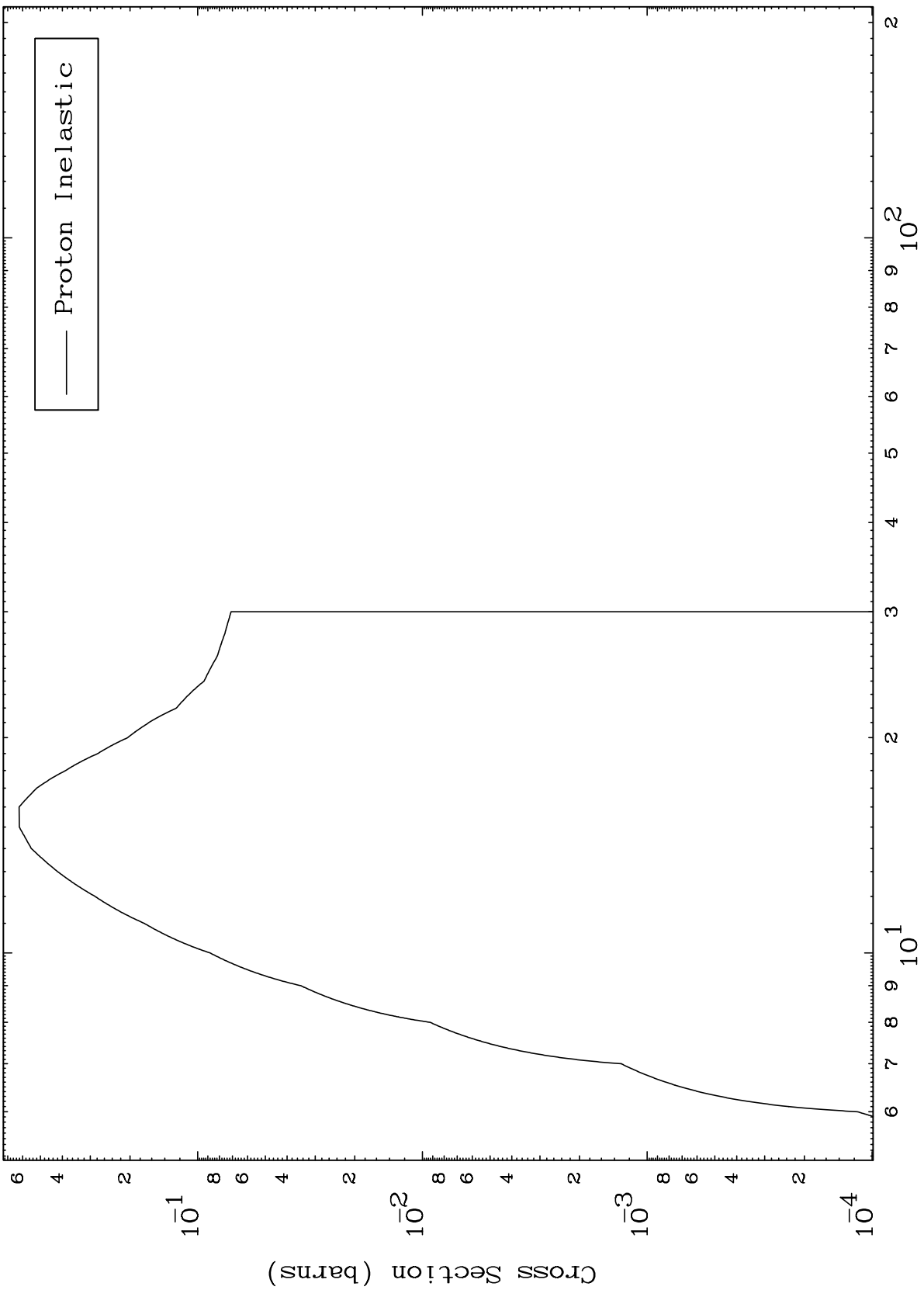




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85-At-207

(p,n') Level
0 Kelvin Cross Sections



6

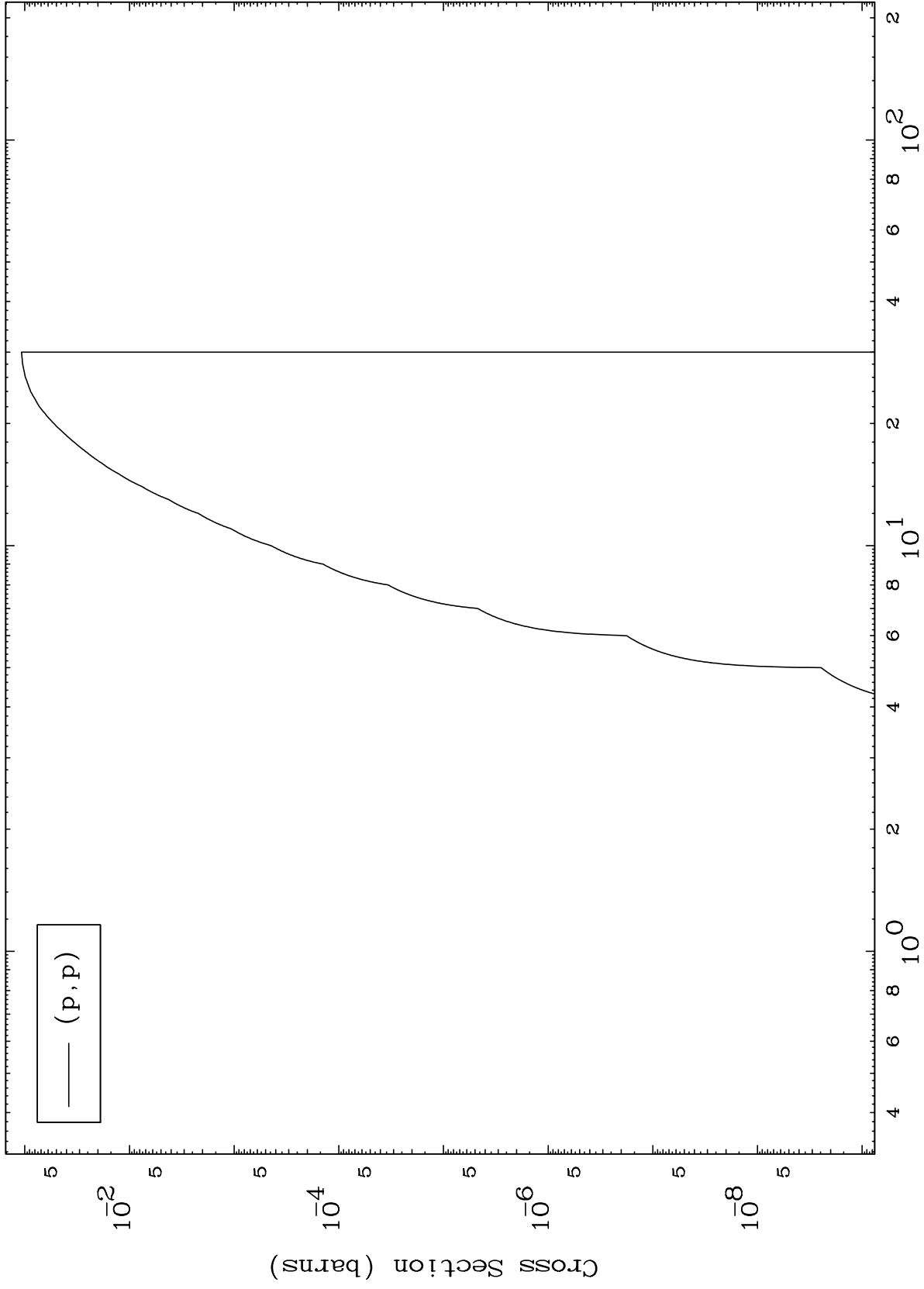
Incident Energy (MeV)

85-At-207

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(p,p) Levels
0 Kelvin Cross Sections

85-At-207



7

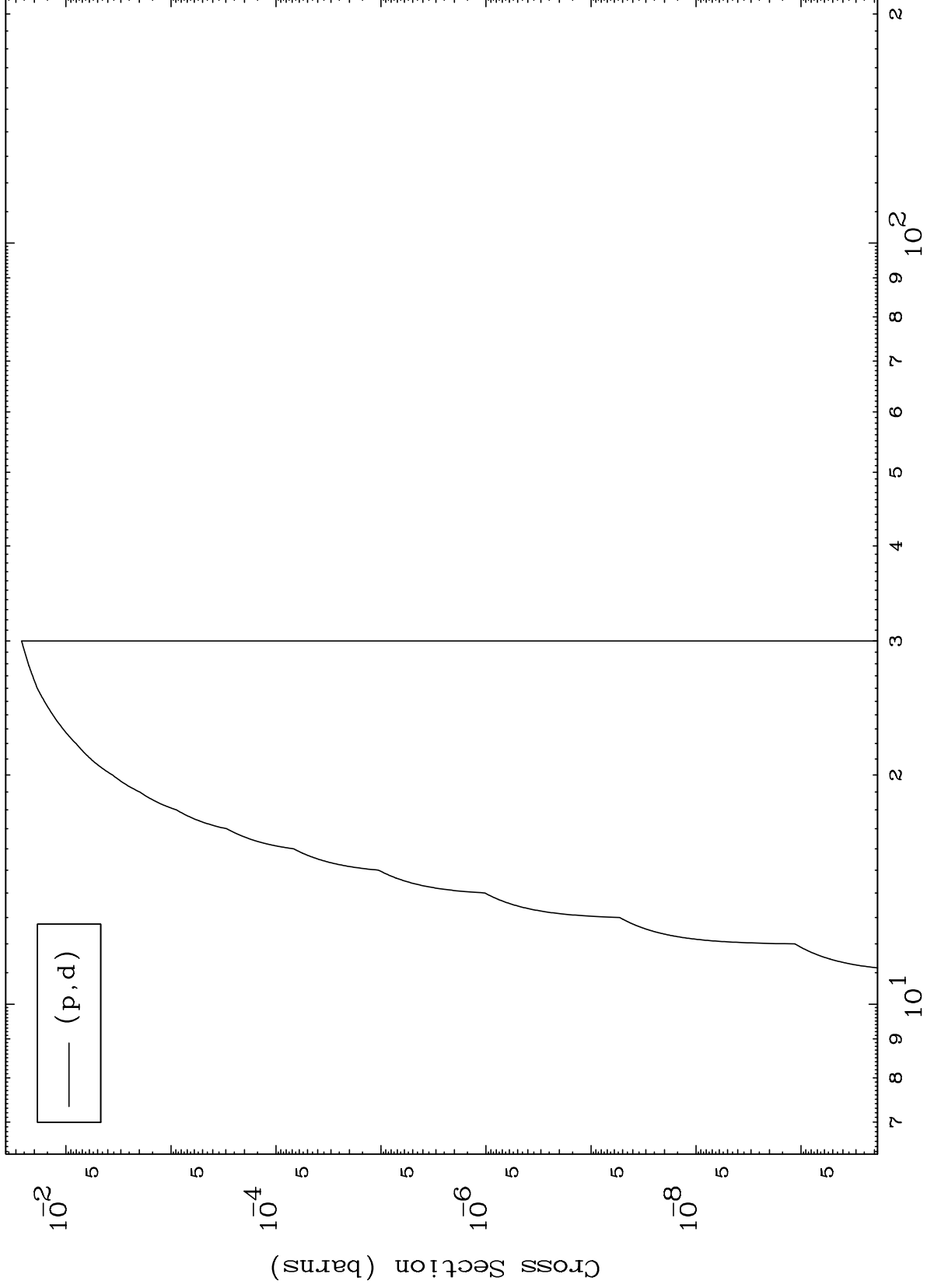
Incident Energy (MeV)

85-At-207

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(p,d) Levels
0 Kelvin Cross Sections

85-At-207



8

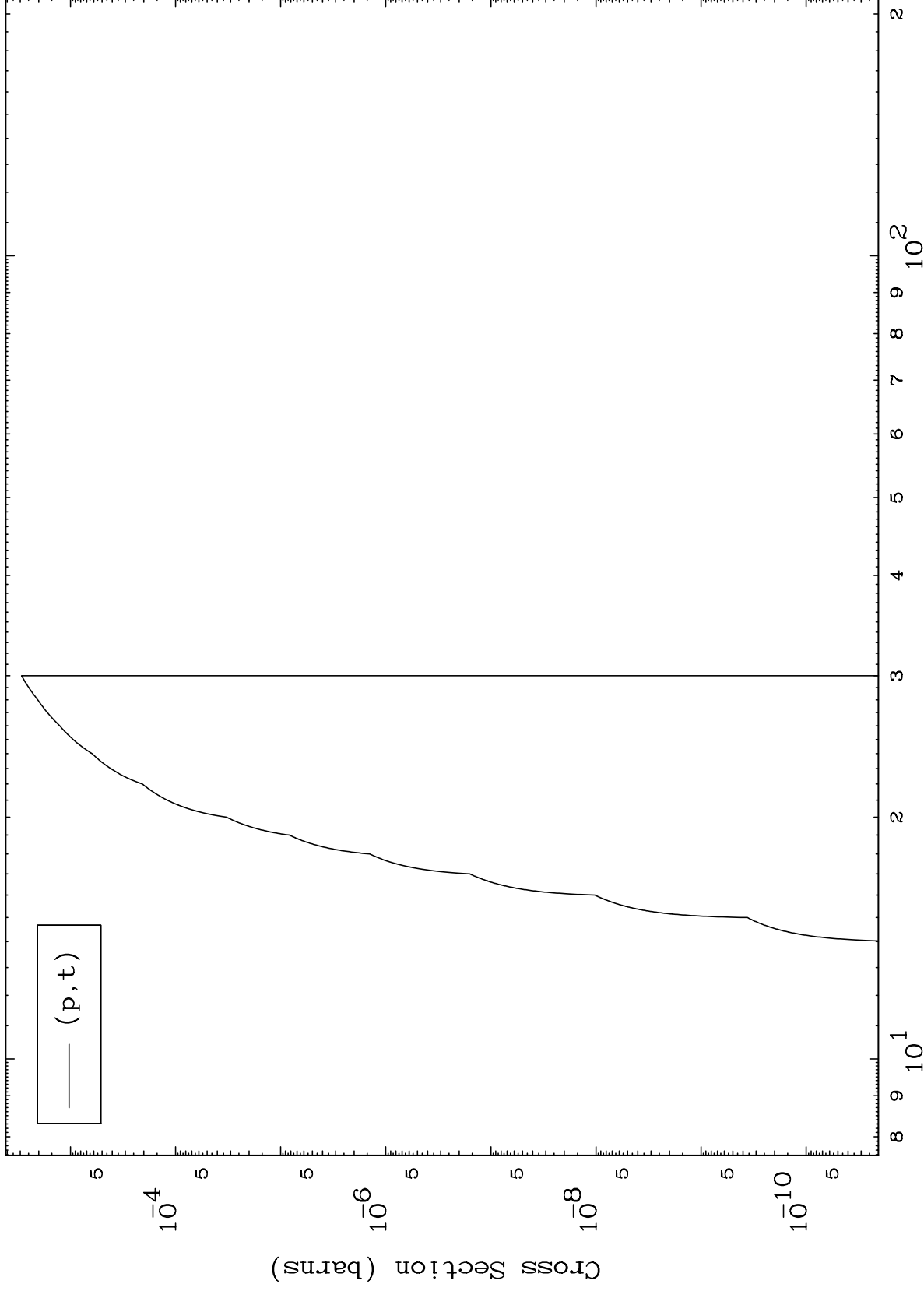
Incident Energy (MeV)

85-At-207

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(p,t) Levels
0 Kelvin Cross Sections

85-At-207



9

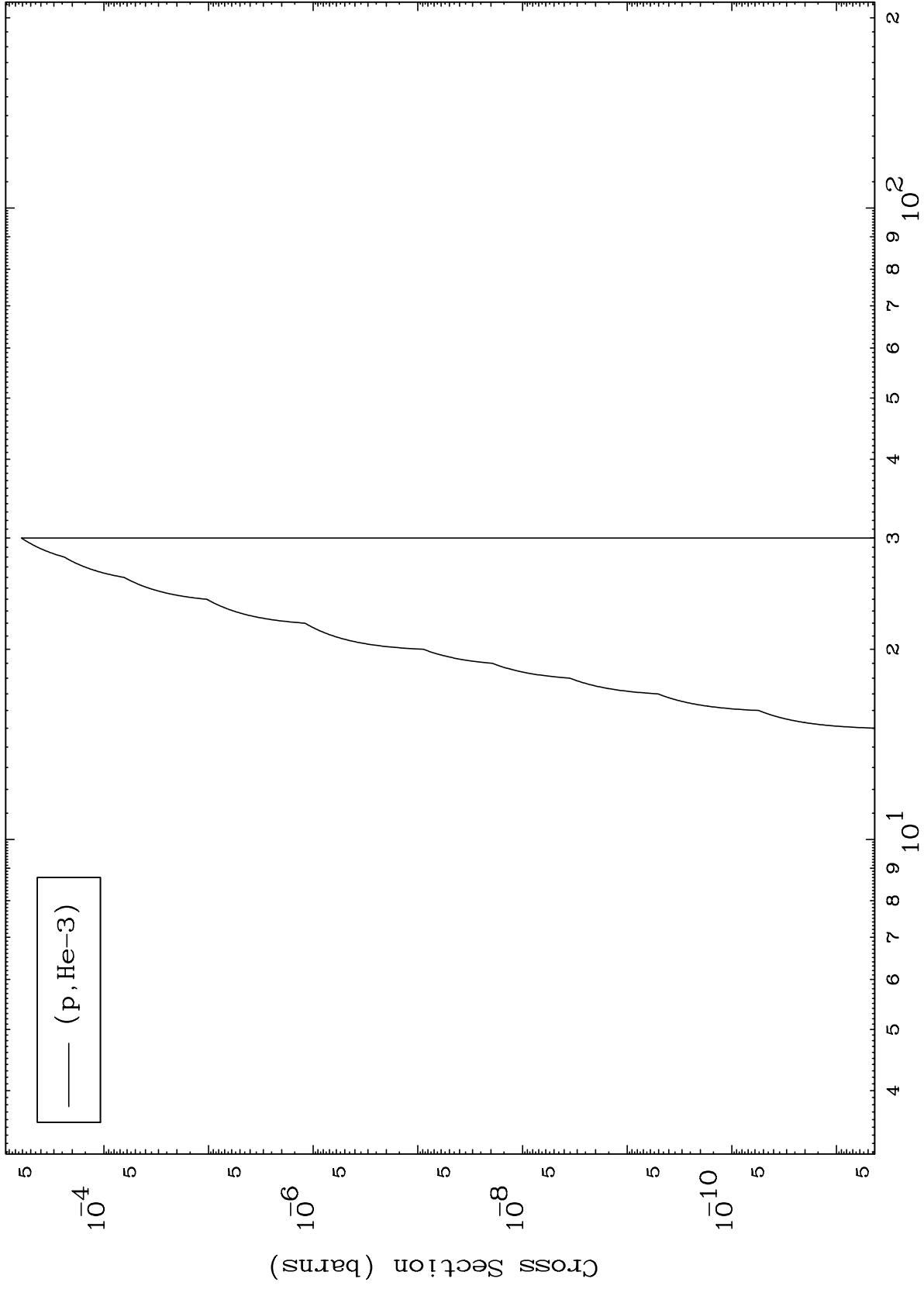
Incident Energy (MeV)

85-At-207

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(p,He3) Levels
0 Kelvin Cross Sections

85-At-207



10

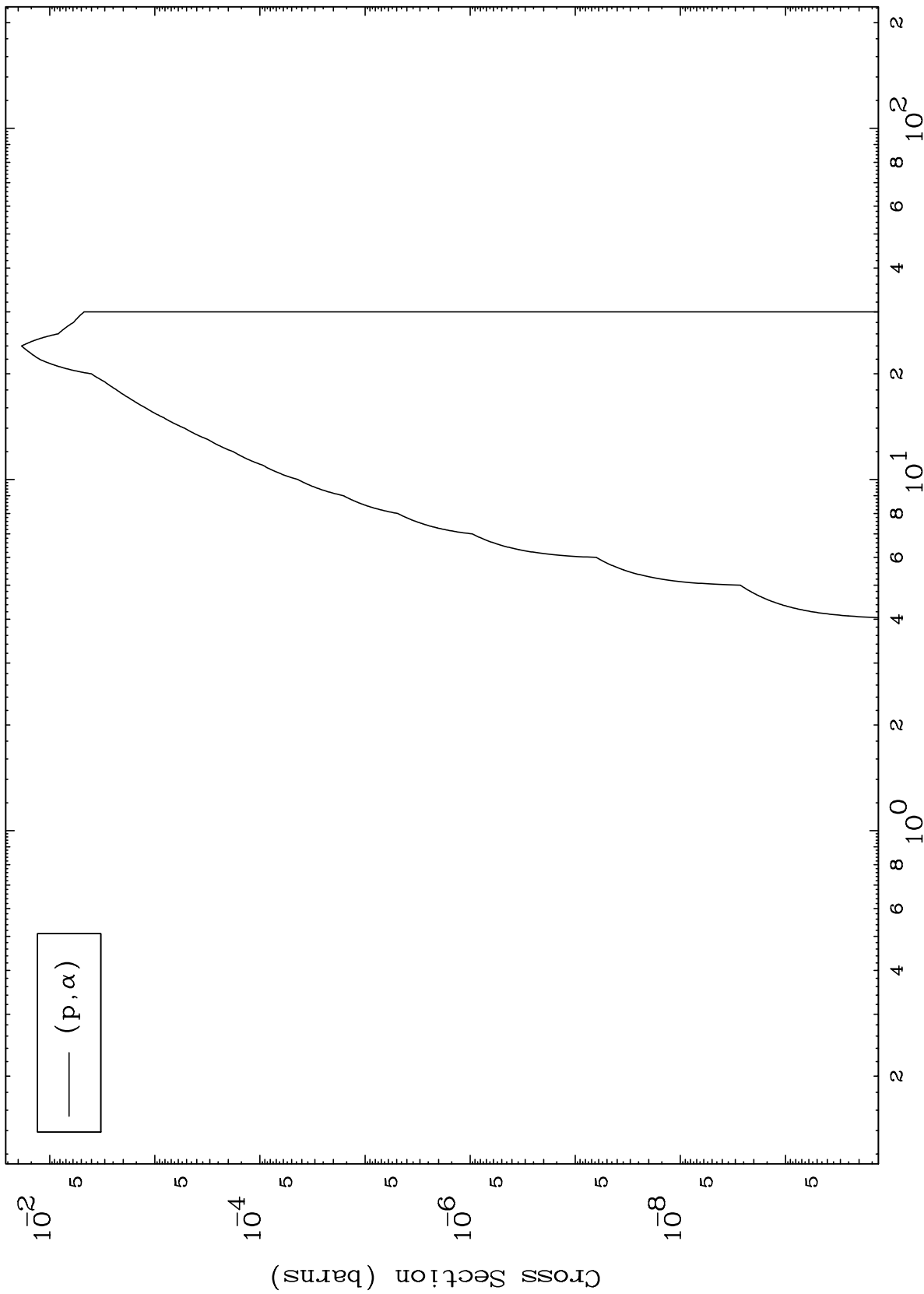
Incident Energy (MeV)

85-At-207

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85-At-207

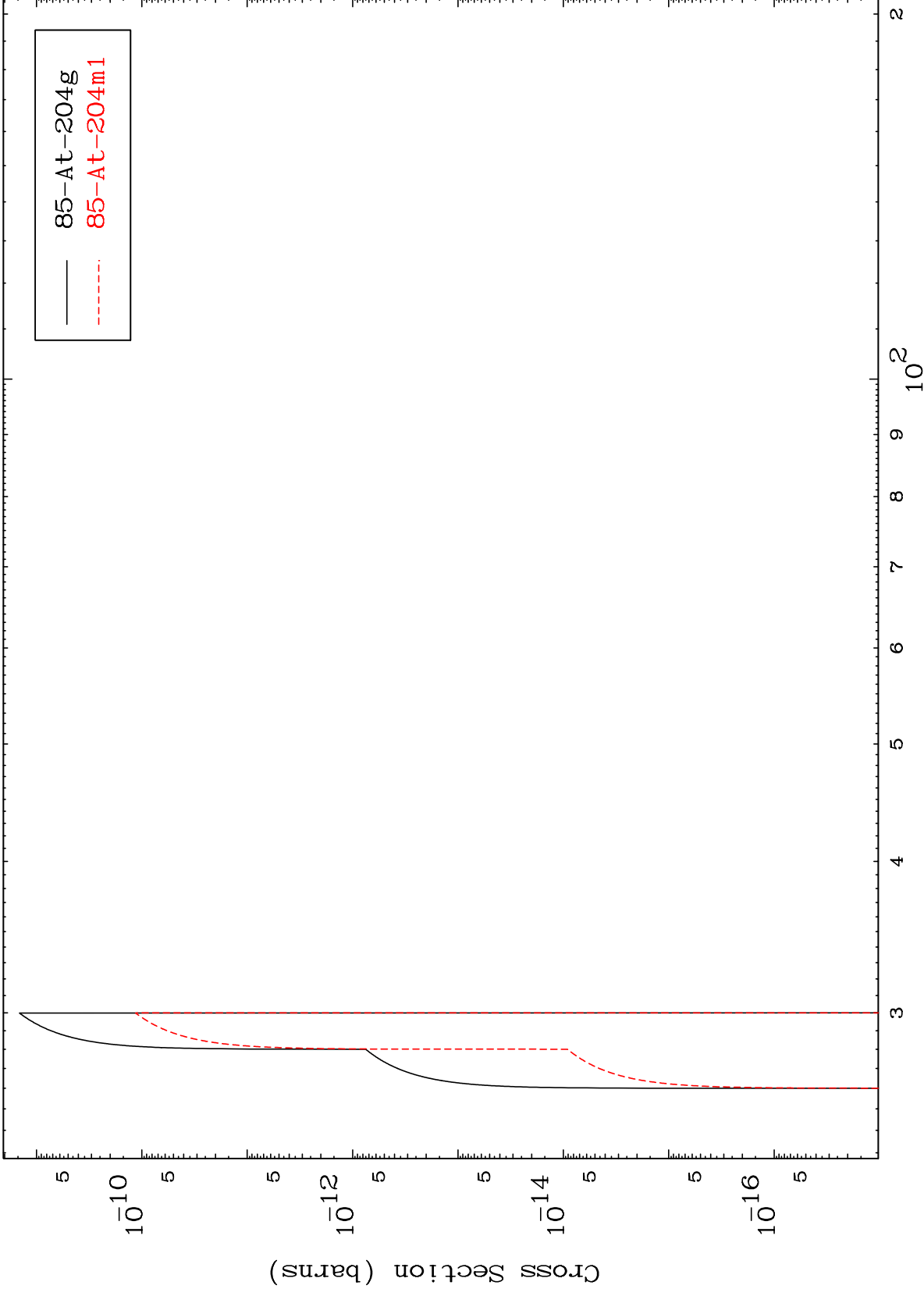
(p, α) Levels
0 Kelvin Cross Sections



85-At-207

Incident Energy (MeV)

Radionuclide Production Cross Section

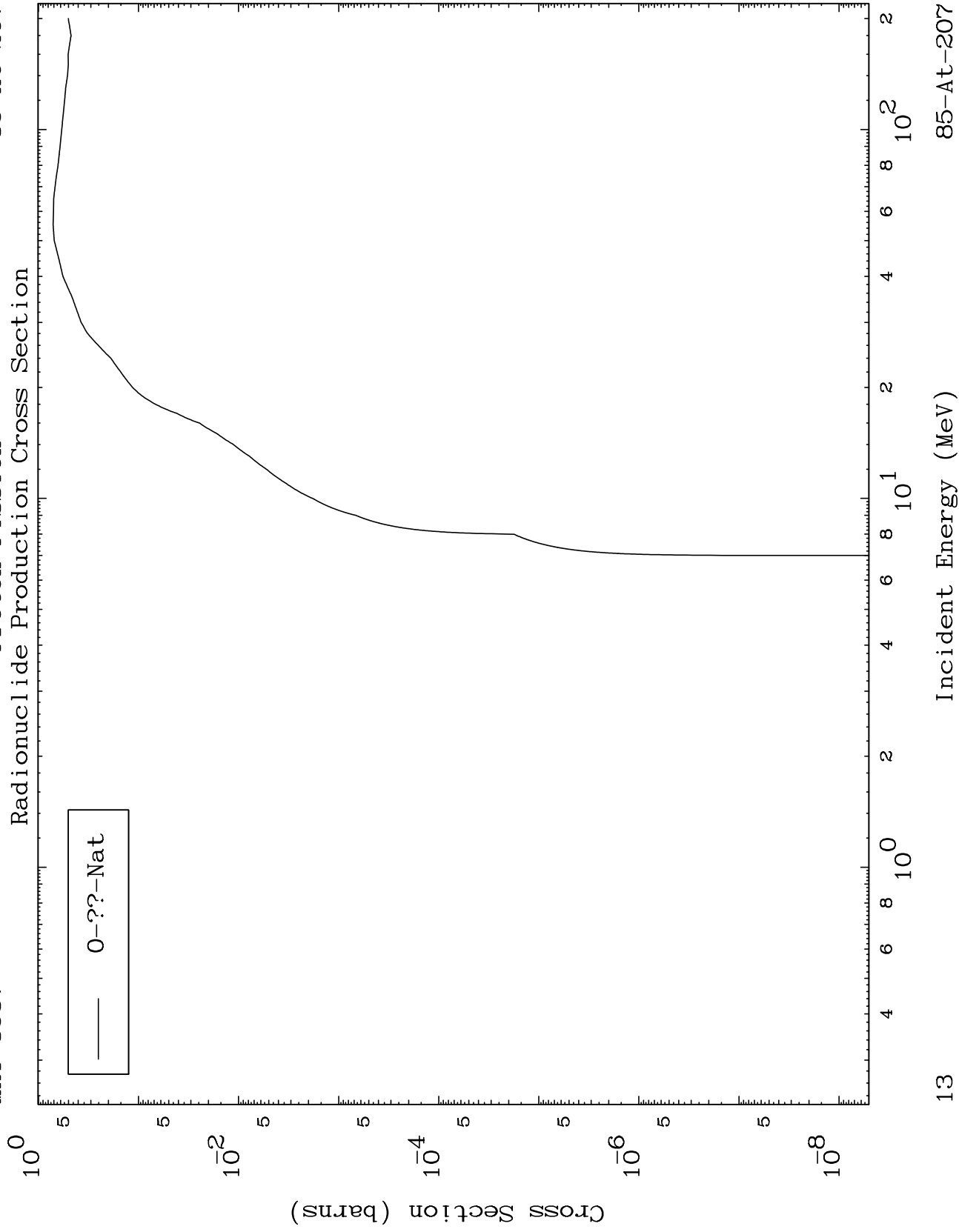


85-At-204g
85-At-204m1

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Proton Fission

85-At-207

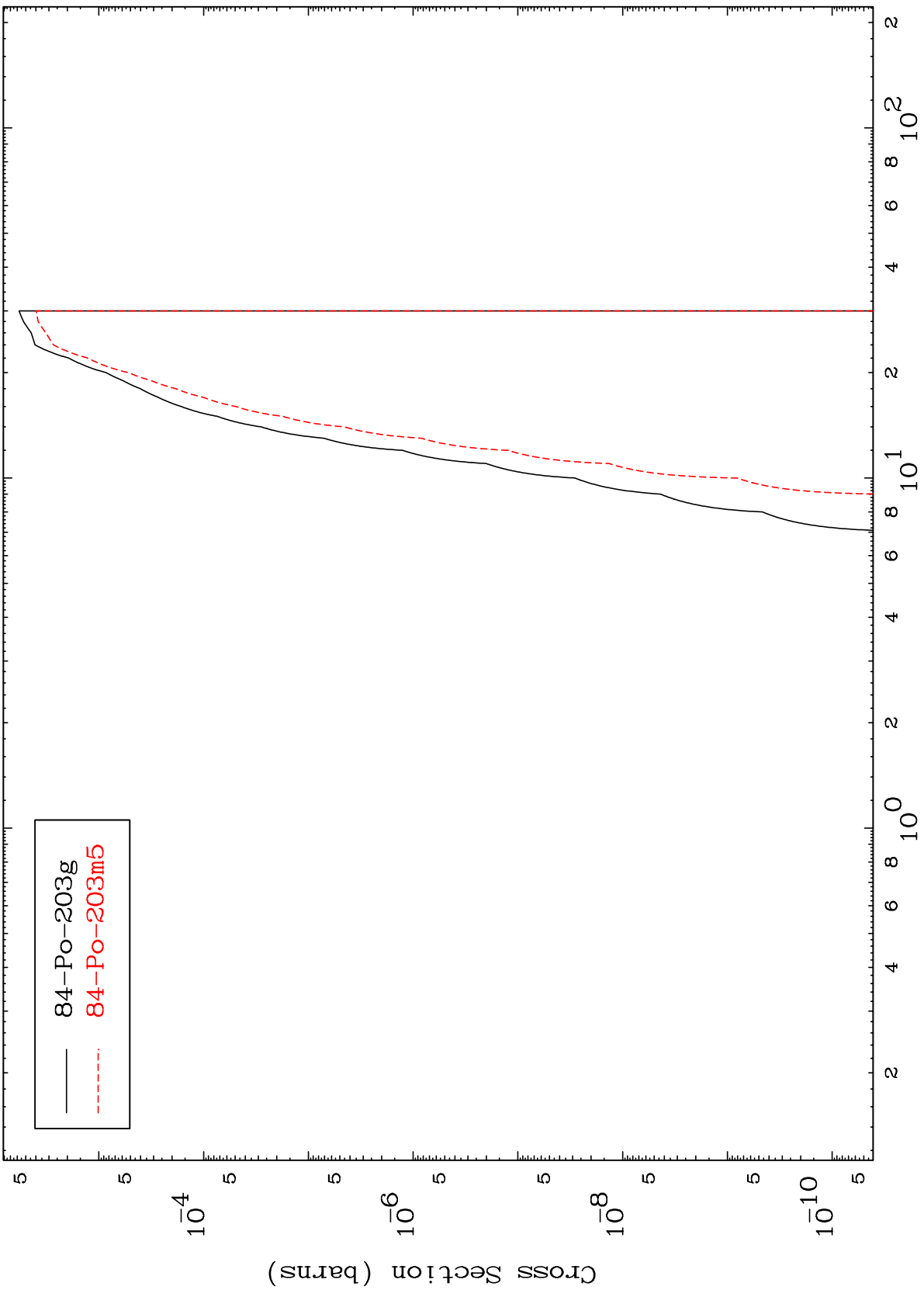


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(p,n') α

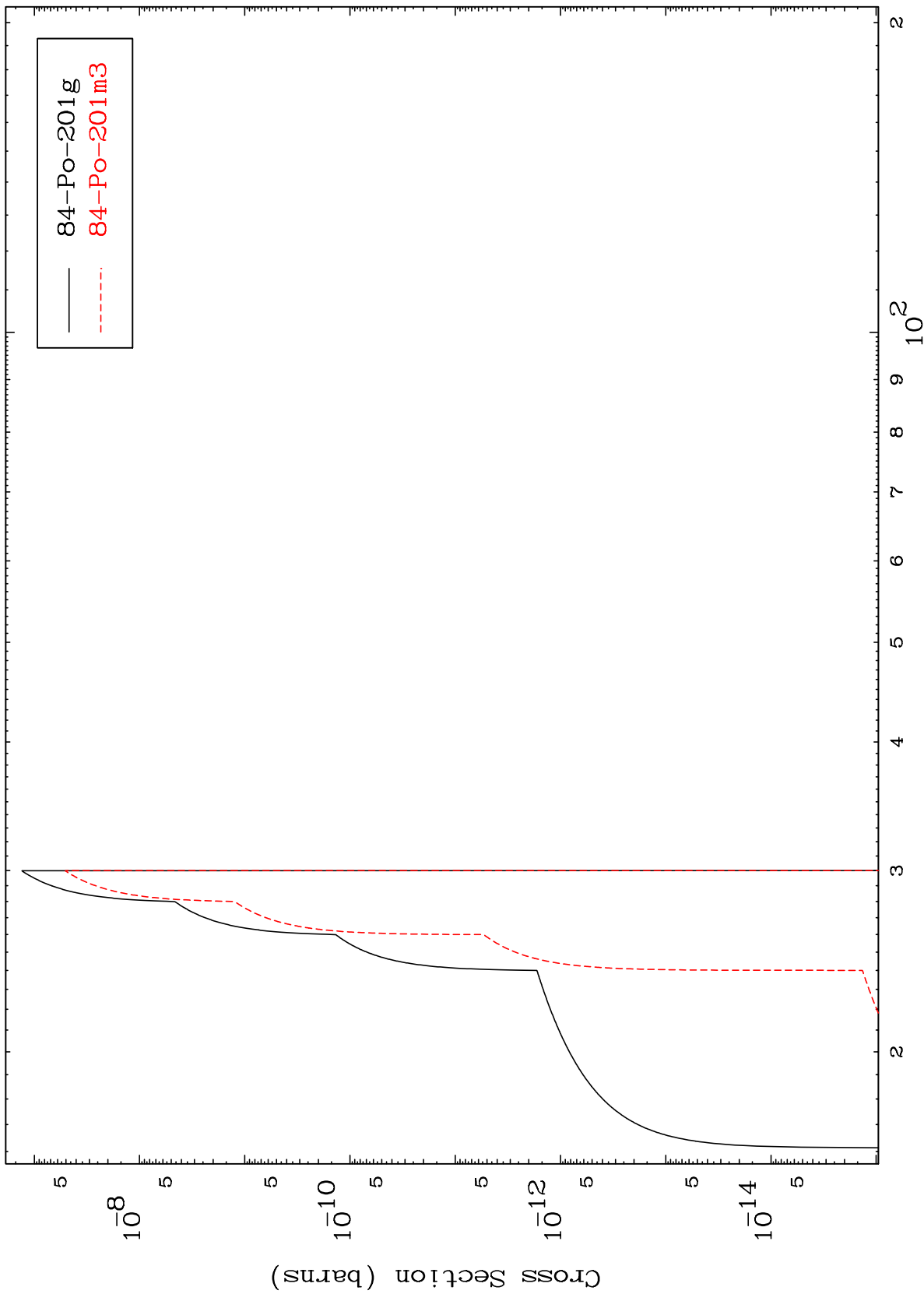
85-At-207

Radionuclide Production Cross Section



84-Po-203g
84-Po-203m5

Radionuclide Production Cross Section

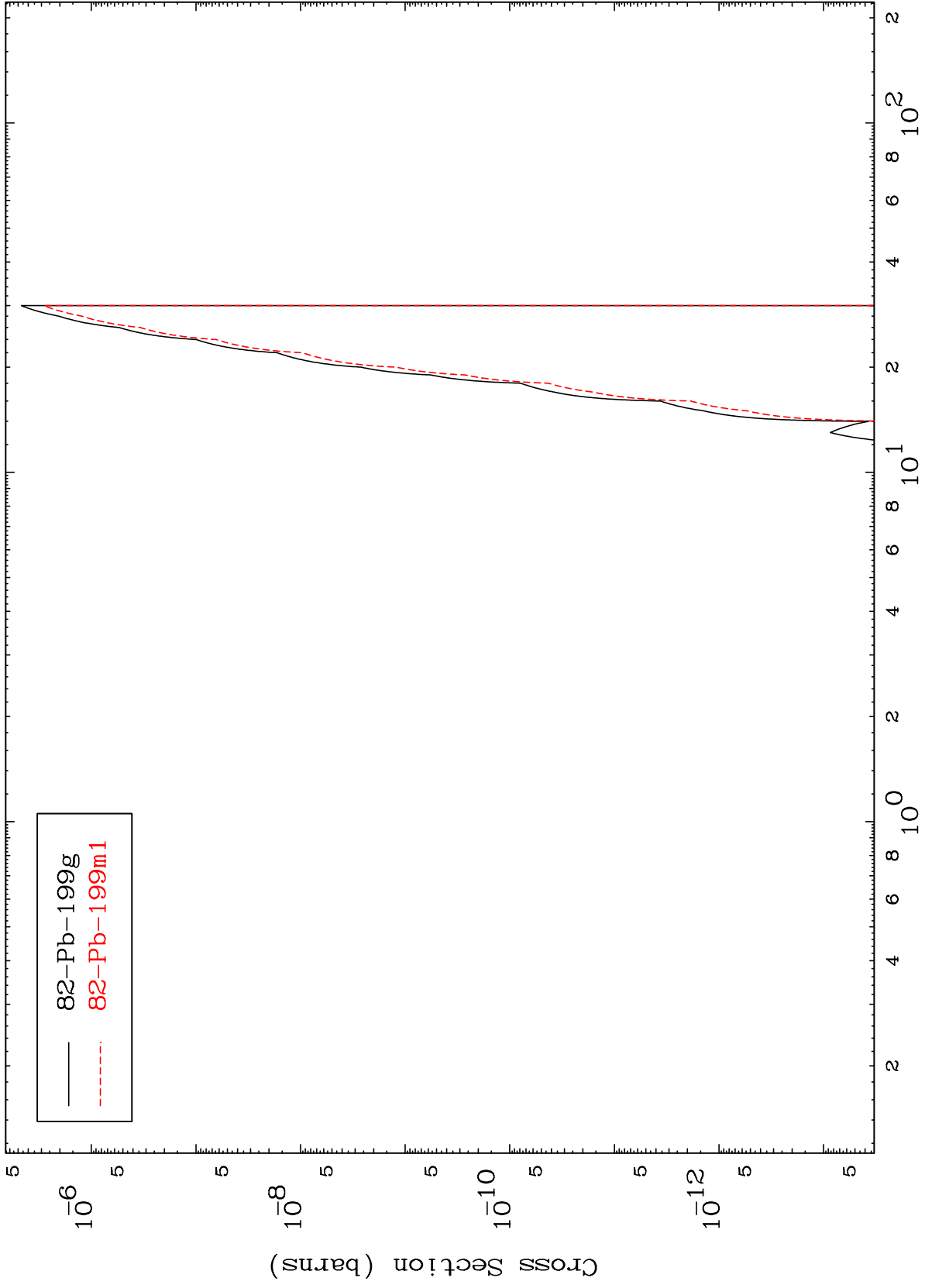


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(p,n') 2 α

85-At-207

Radionuclide Production Cross Section



16

Incident Energy (MeV)

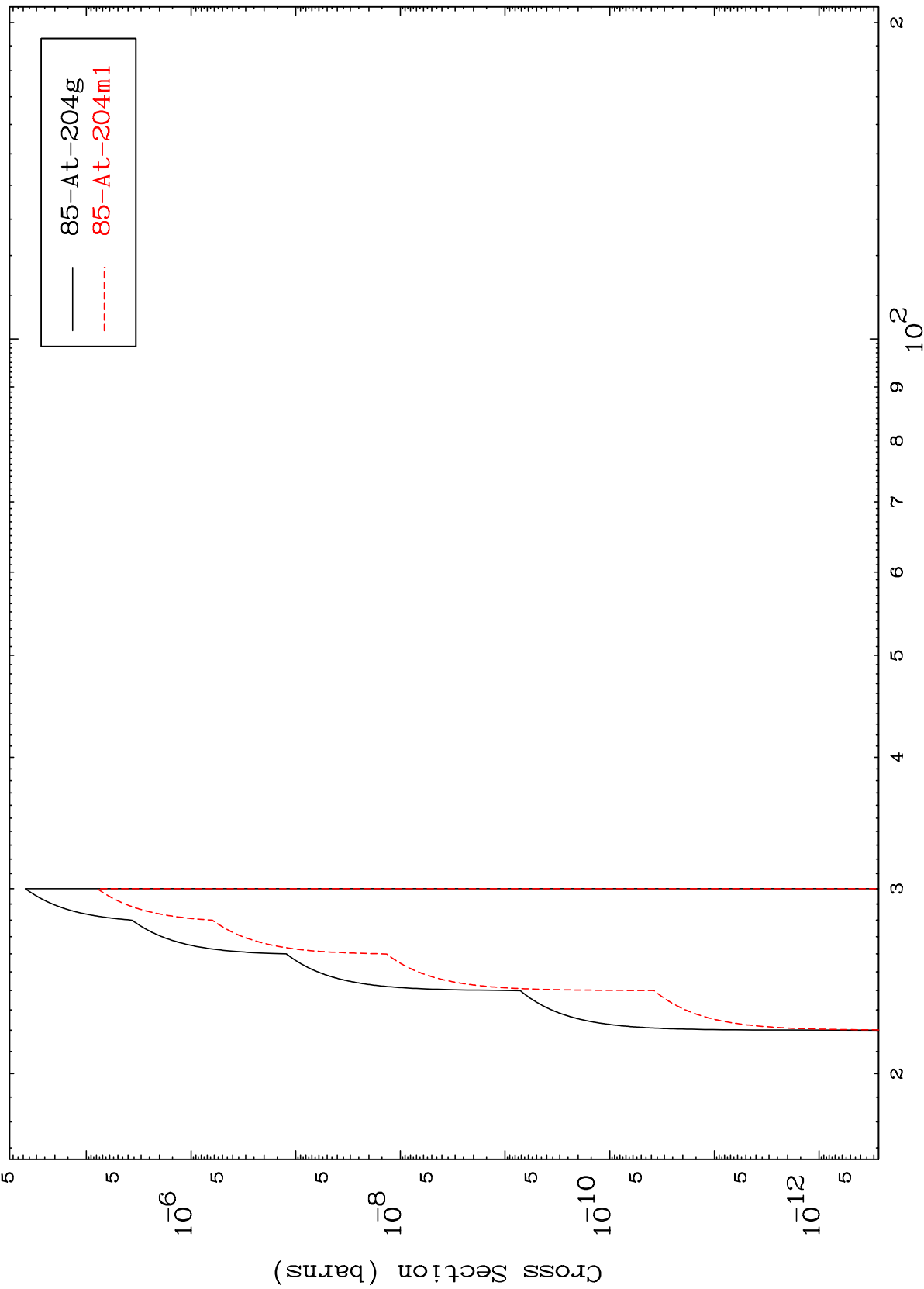
85-At-207

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(p,n') t

85-At-207

Radionuclide Production Cross Section



17

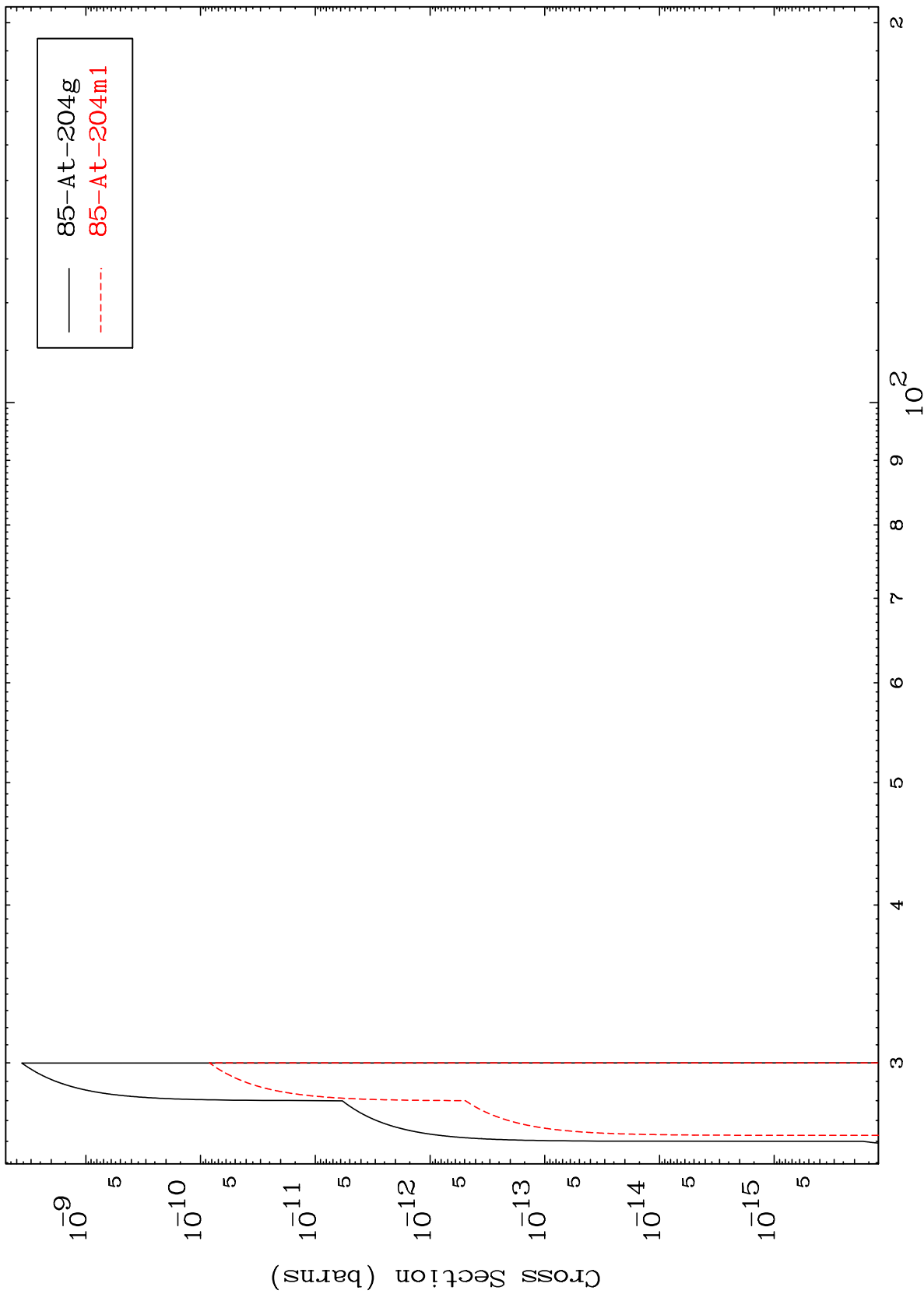
Incident Energy (MeV)

85-At-207

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85-At-207

(p,3n) p
Radionuclide Production Cross Section



18

85-At-207

MAT 8537

(p,p) α

85-At-207

