

Program EVALPLOT
(Version 2018-1)

by

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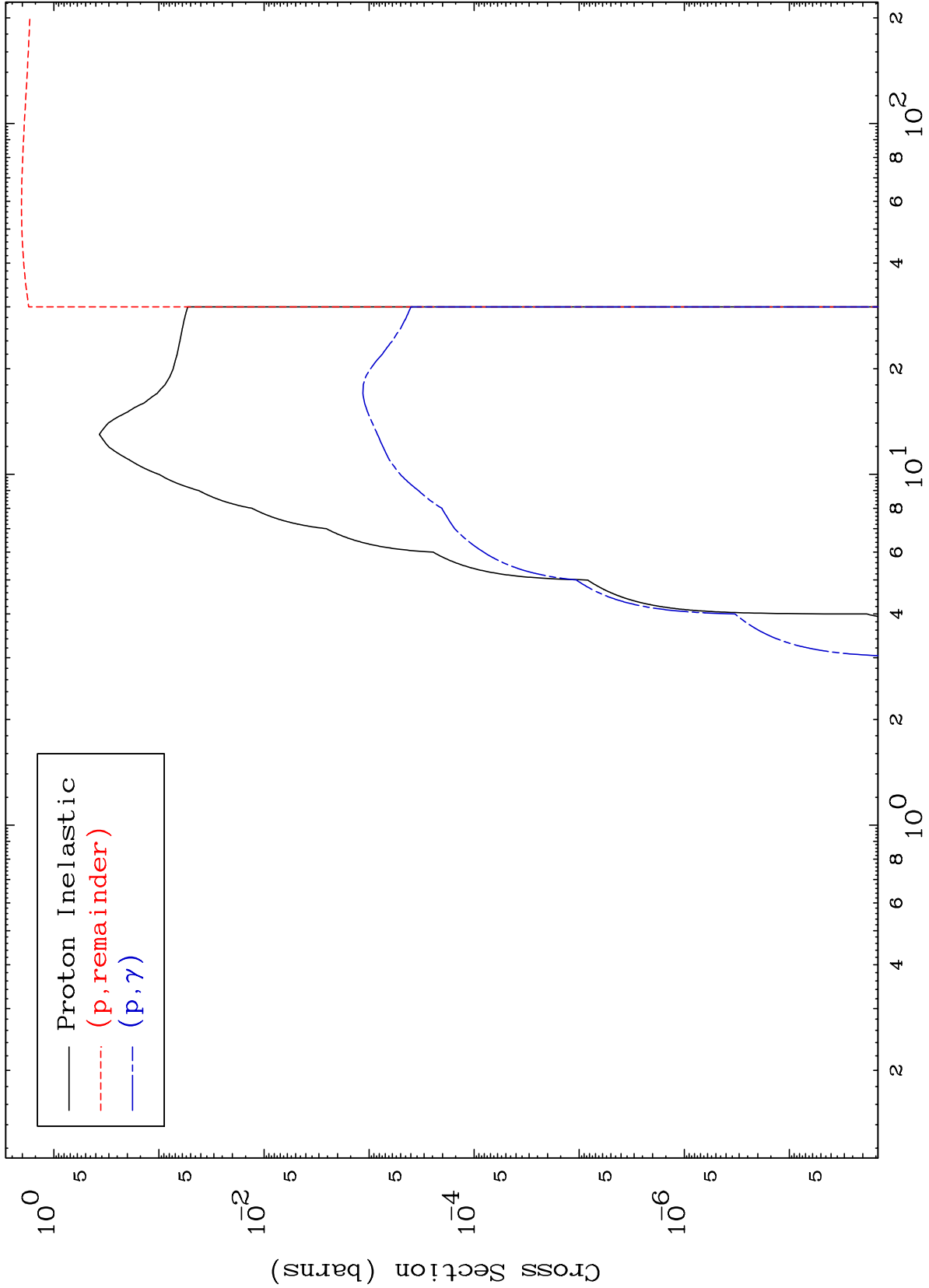
Press Mouse Button to Start

MAT 8549

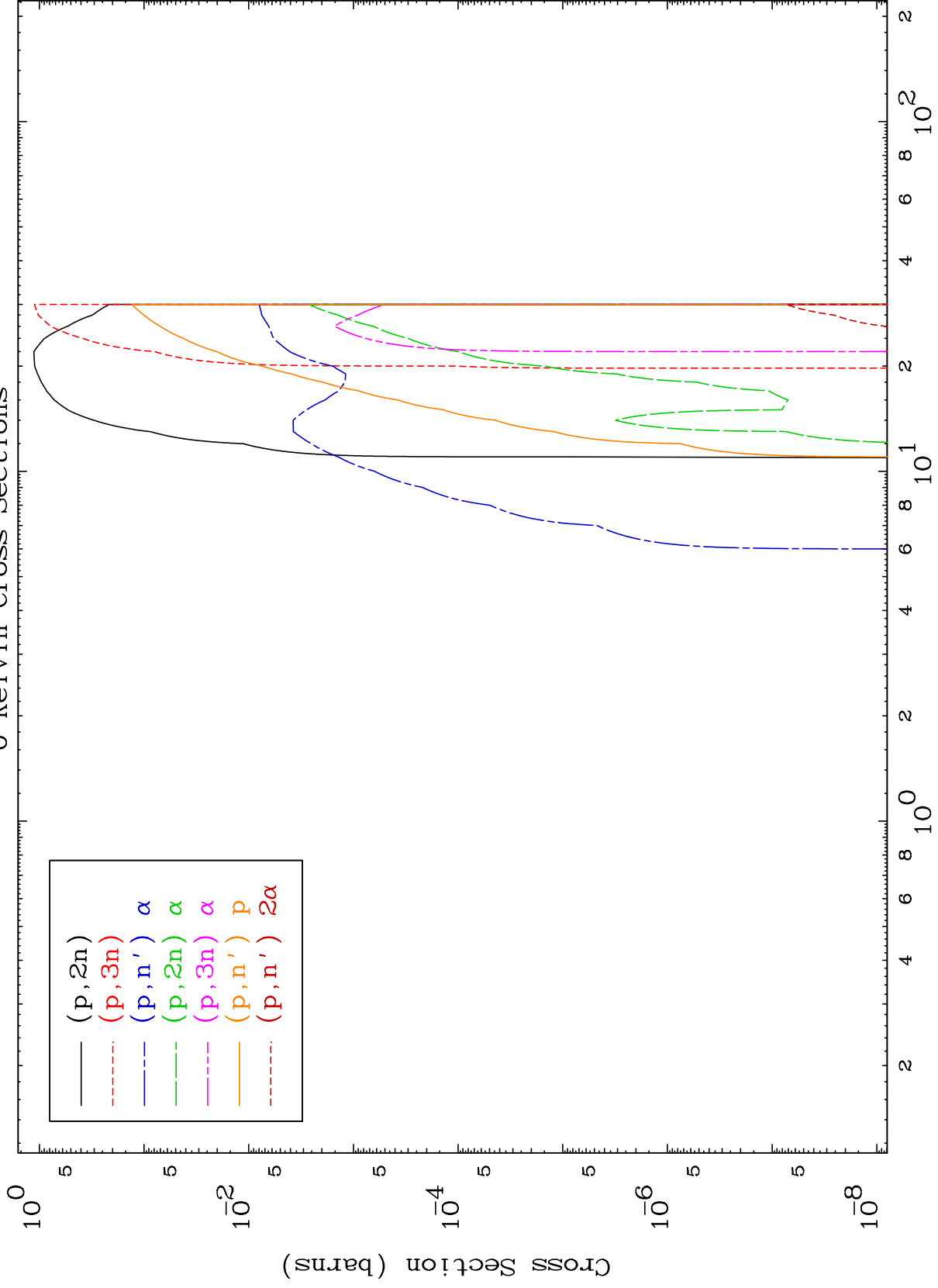
Proton Major

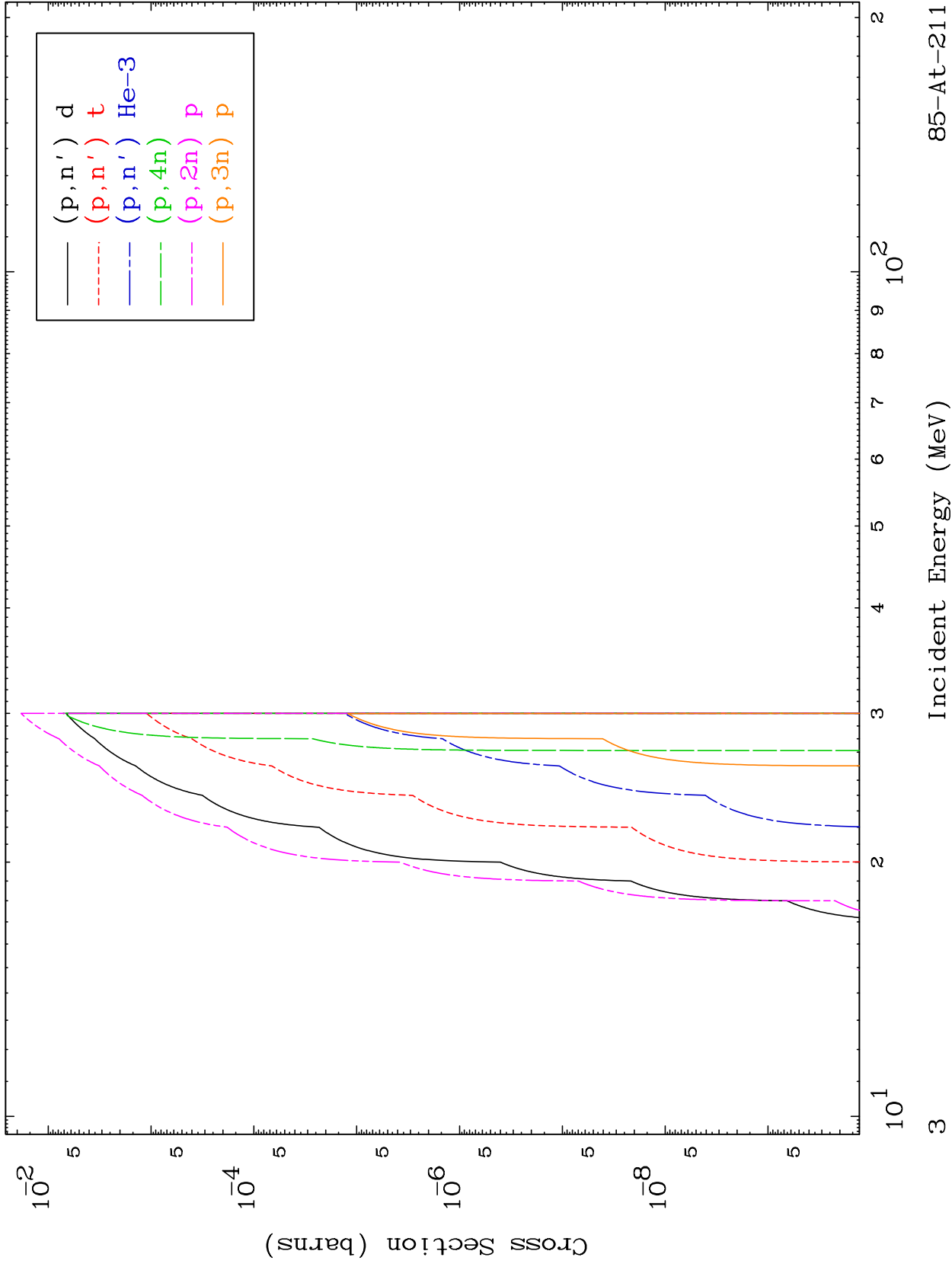
85-At-211

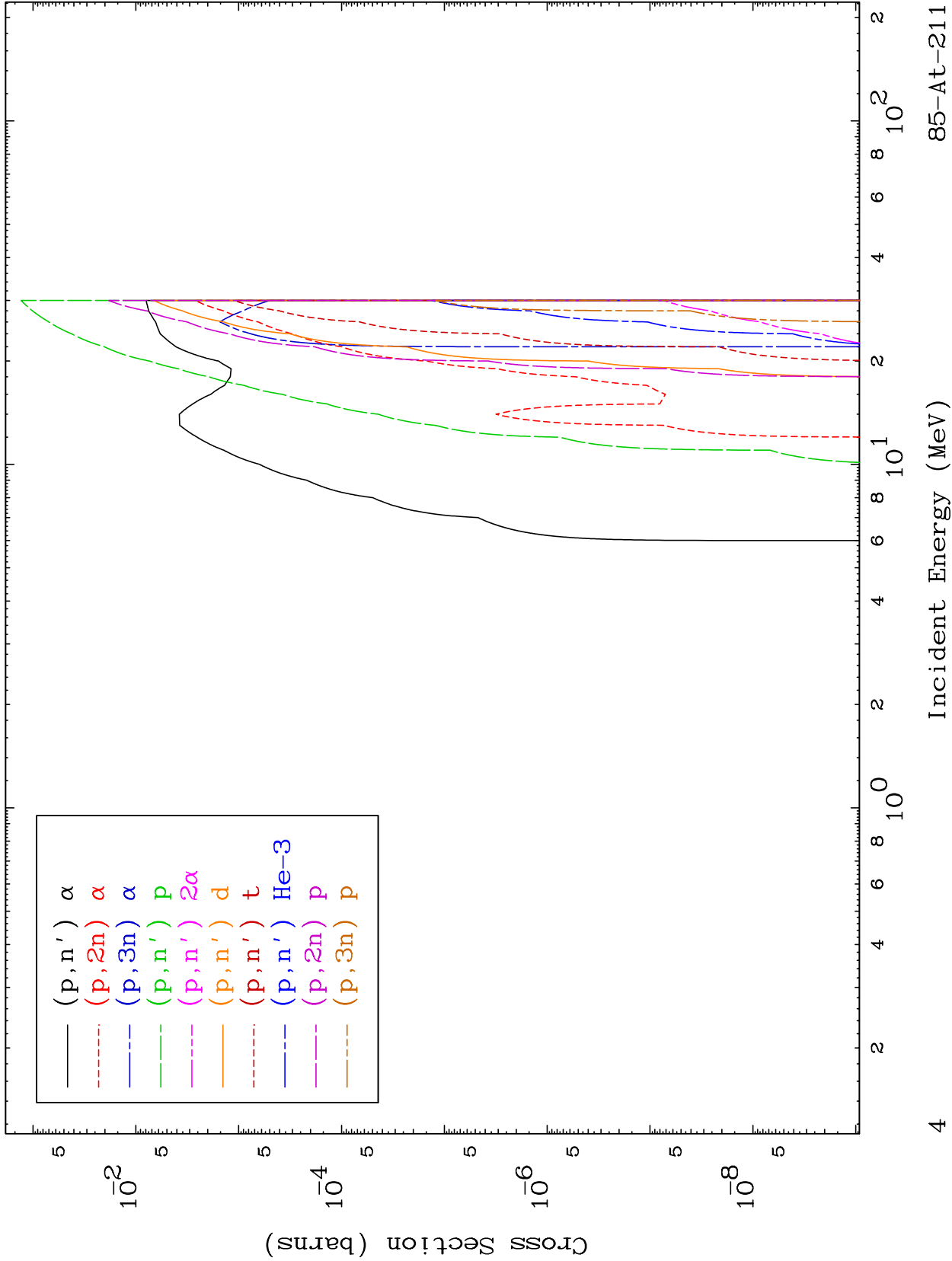
0 Kelvin Cross Sections

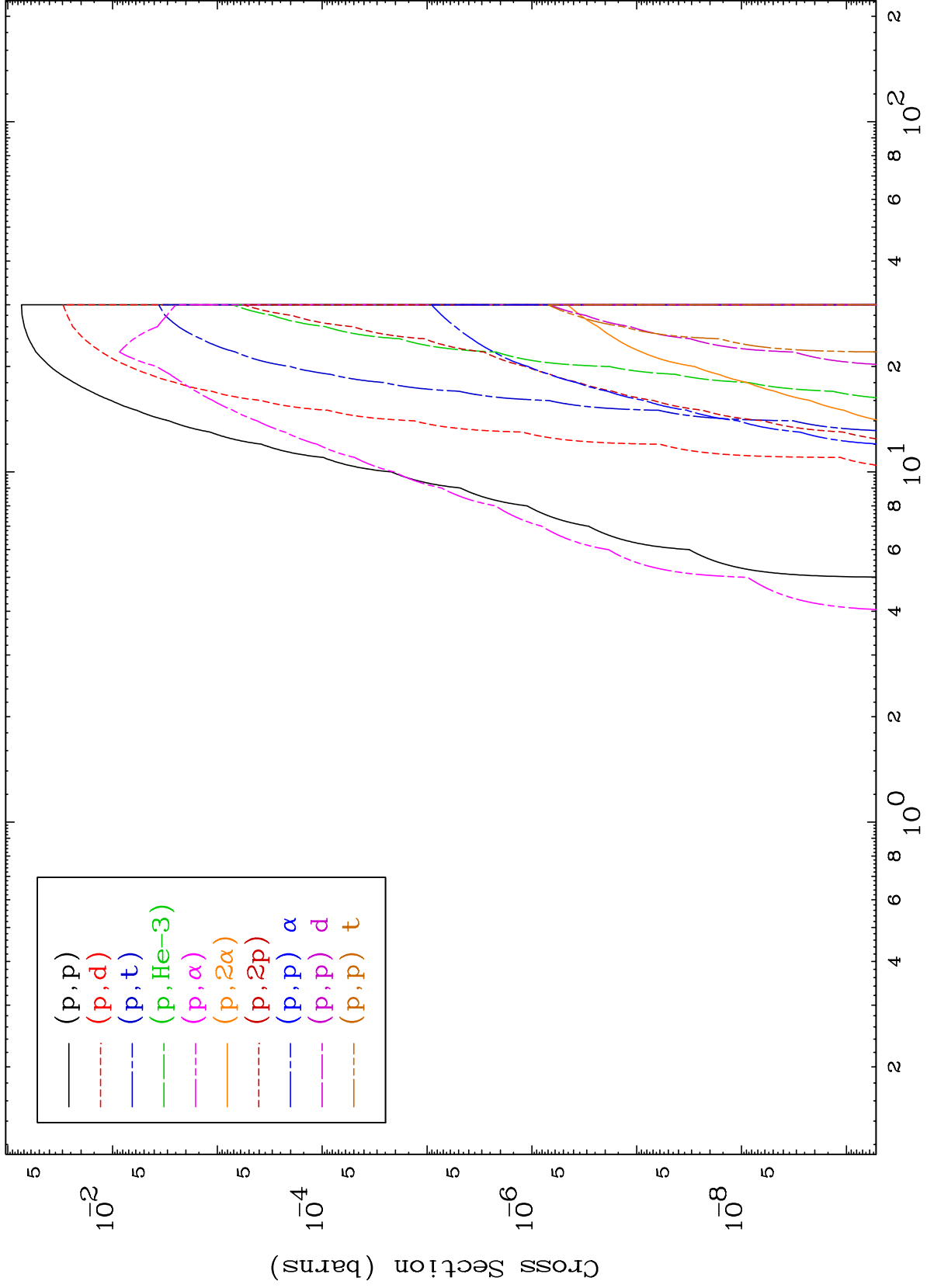


Proton Inelastic
(p, remainder)
(p, γ)





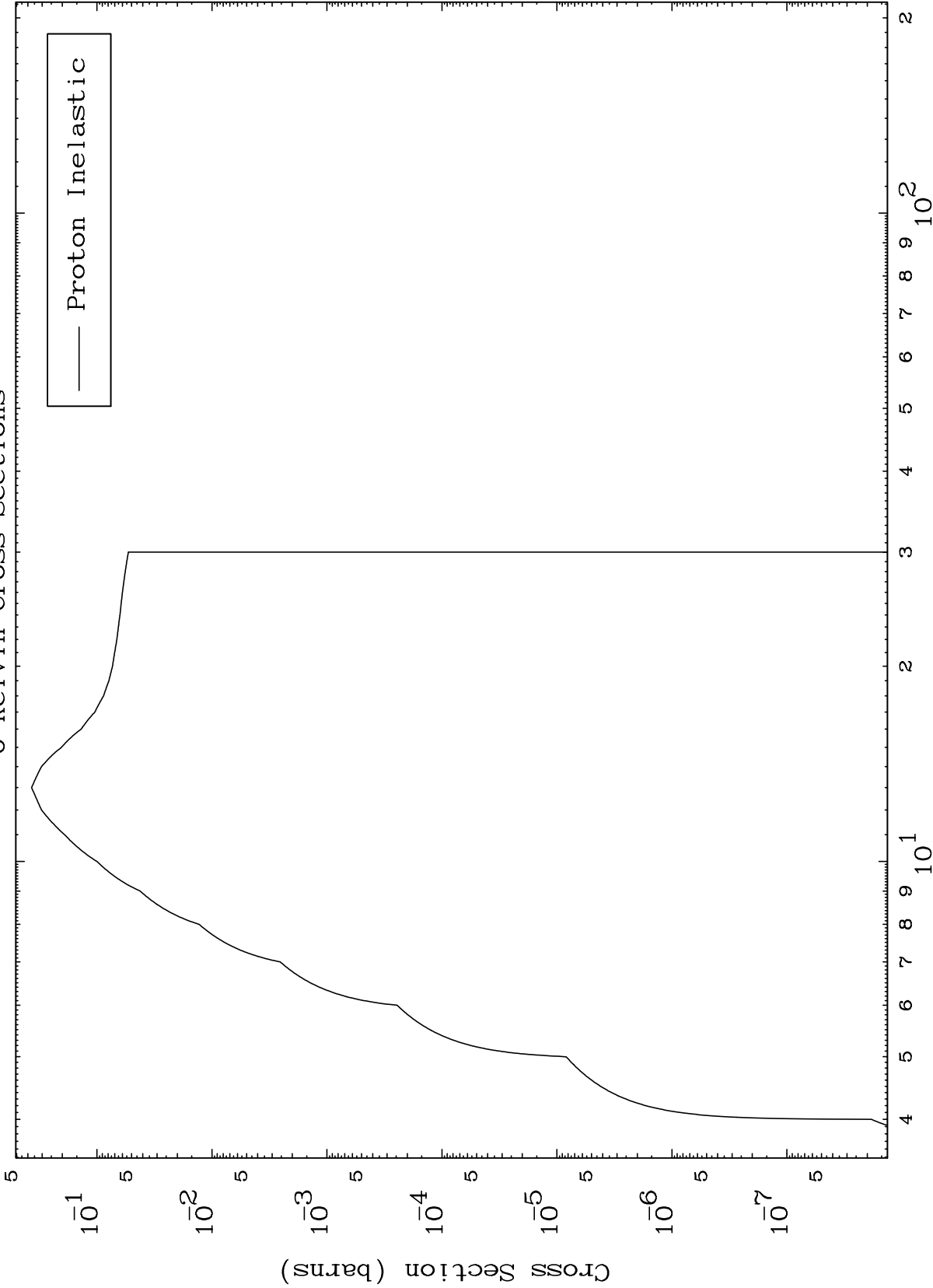




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85-At-211

(p,n') Level
0 Kelvin Cross Sections



6

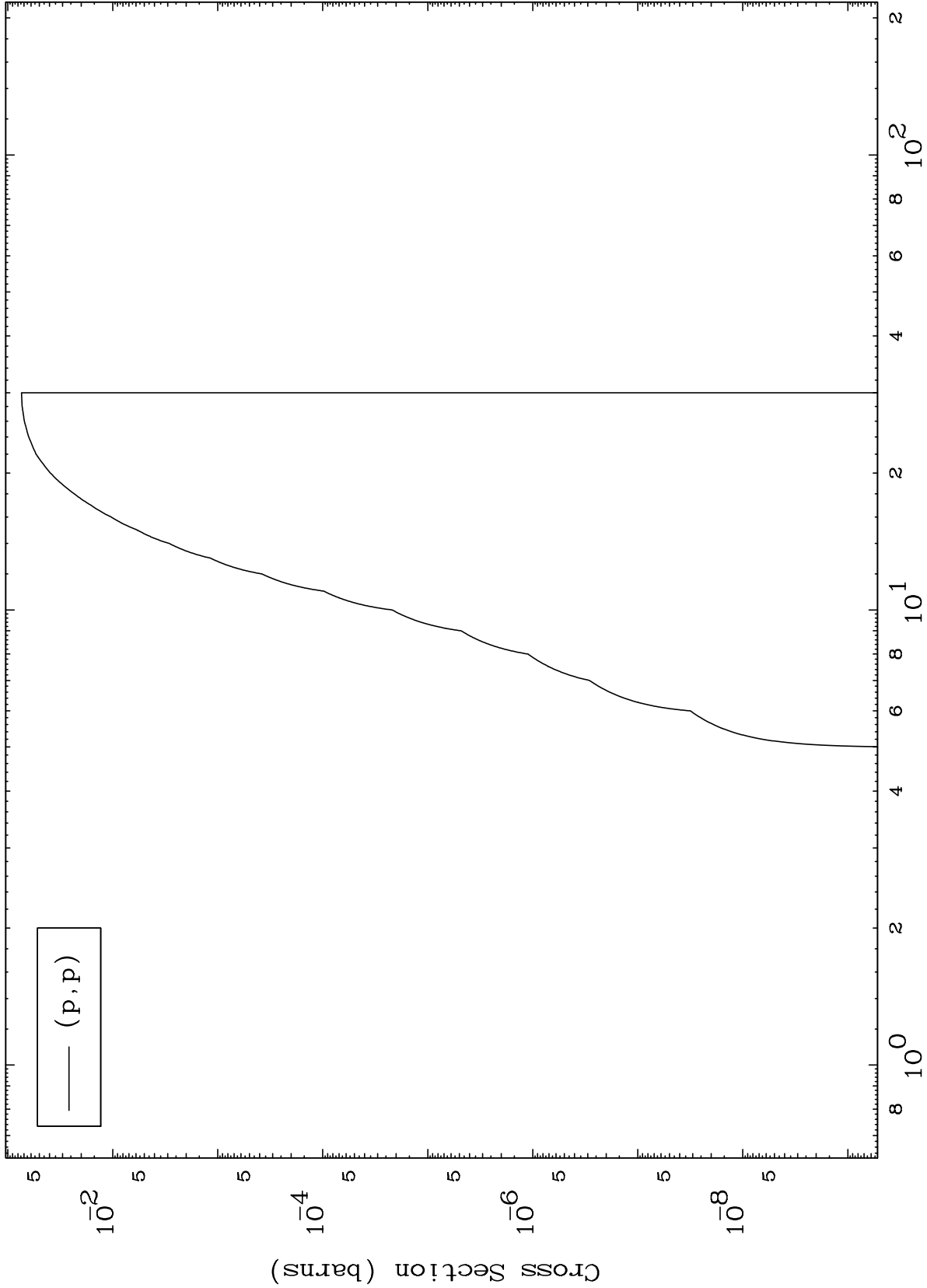
Incident Energy (MeV)

85-At-211

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85-At-211

(p,p) Levels
0 Kelvin Cross Sections



7

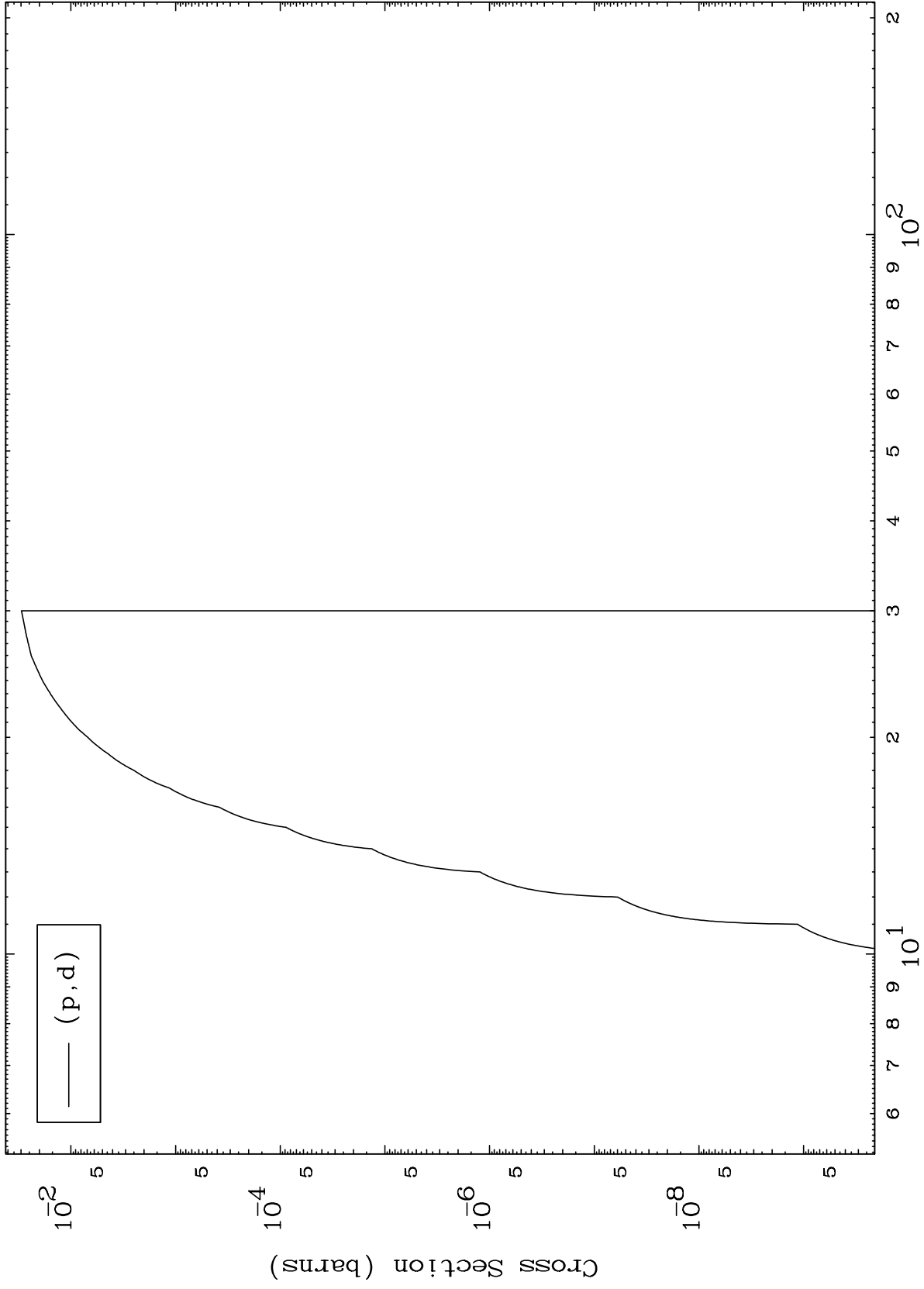
Incident Energy (MeV)

85-At-211

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85-At-211

(p,d) Levels
0 Kelvin Cross Sections



8

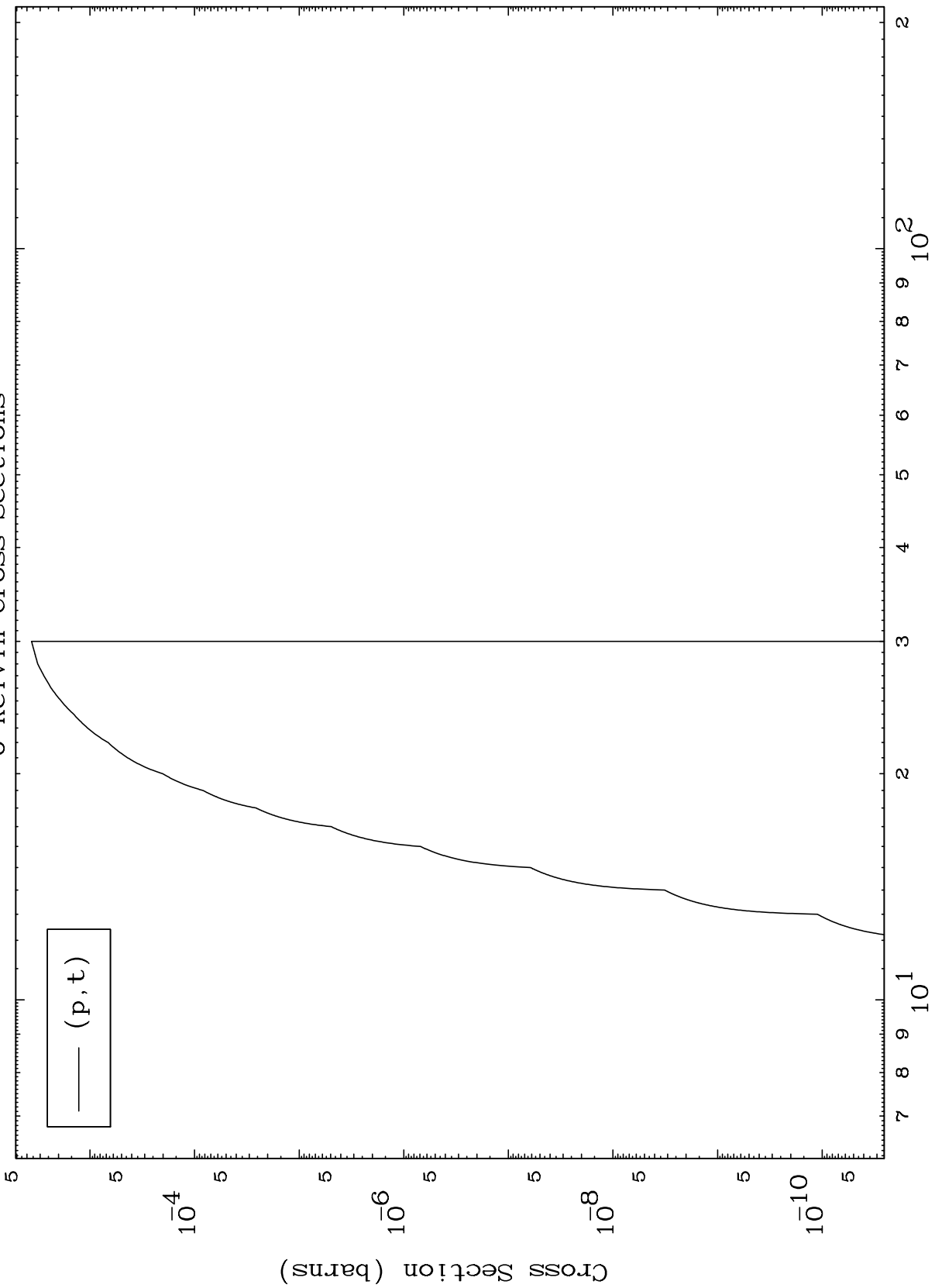
Incident Energy (MeV)

85-At-211

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(p, t) Levels
0 Kelvin Cross Sections



(p, t)

9

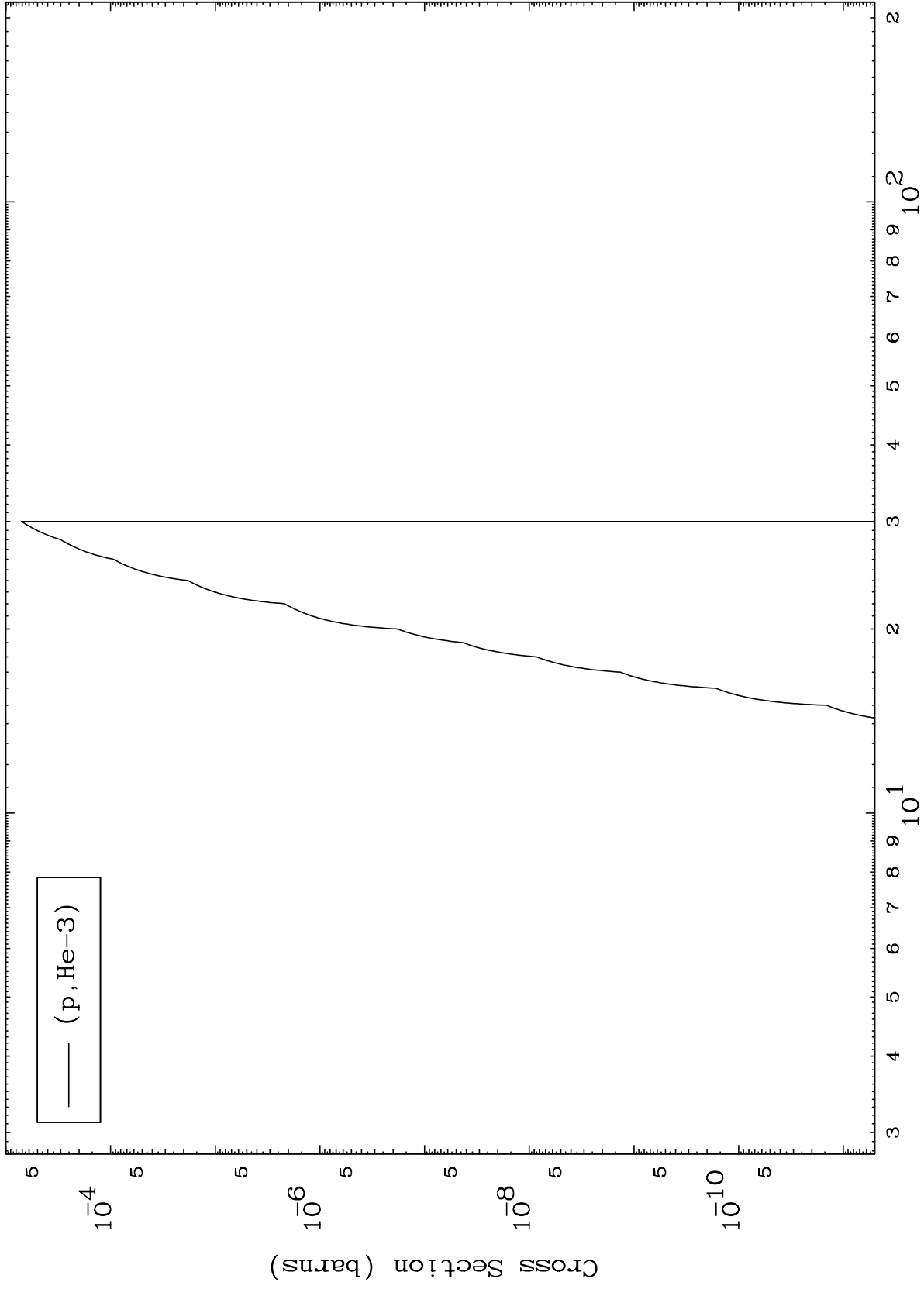
Incident Energy (MeV)

85-At-211

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85-At-211

(p,He3) Levels
0 Kelvin Cross Sections



(p, He-3)

85-At-211

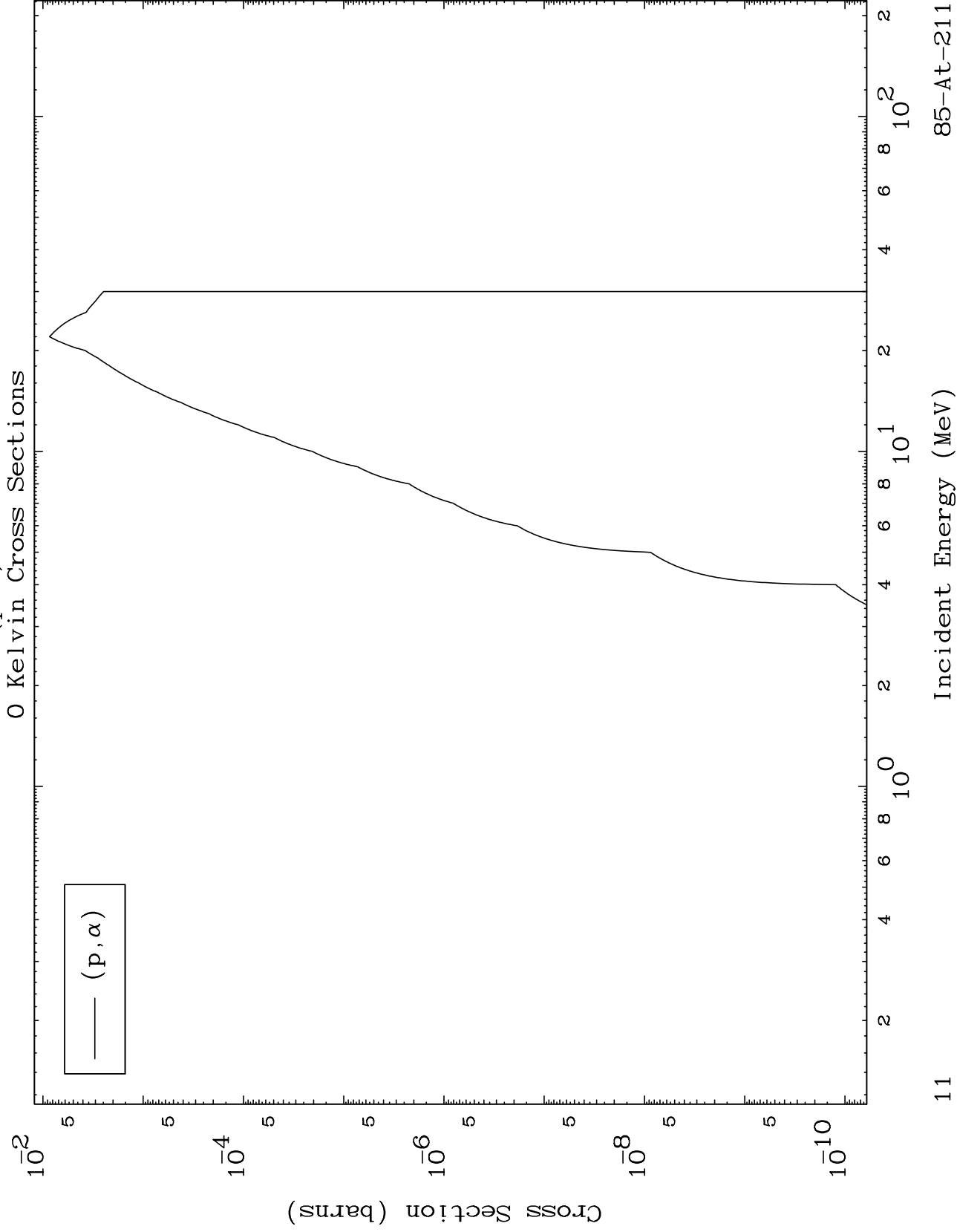
Incident Energy (MeV)

10

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(p, α) Levels

85-At-211

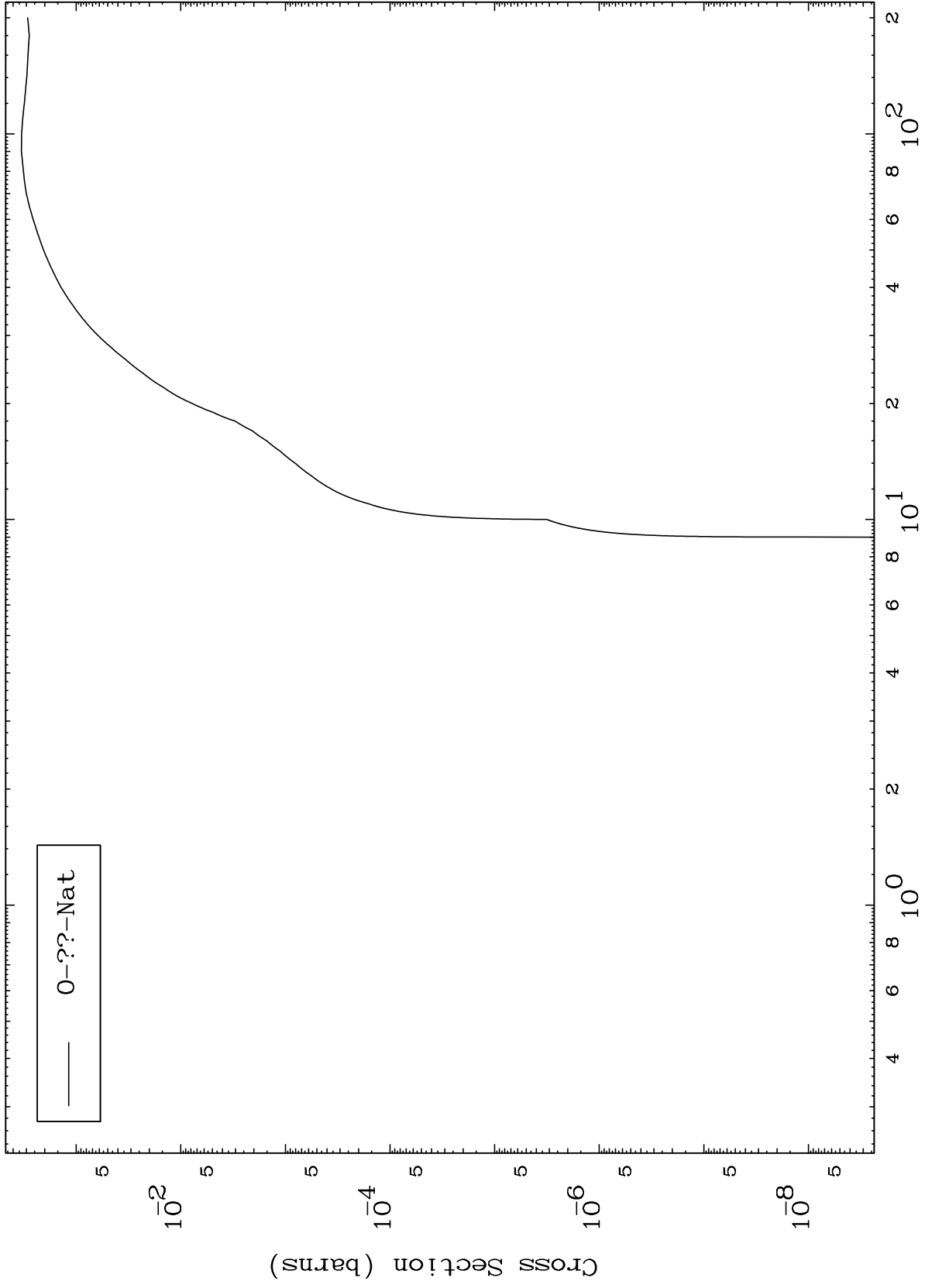


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Proton Fission

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Radionuclide Production Cross Section



12

Incident Energy (MeV)

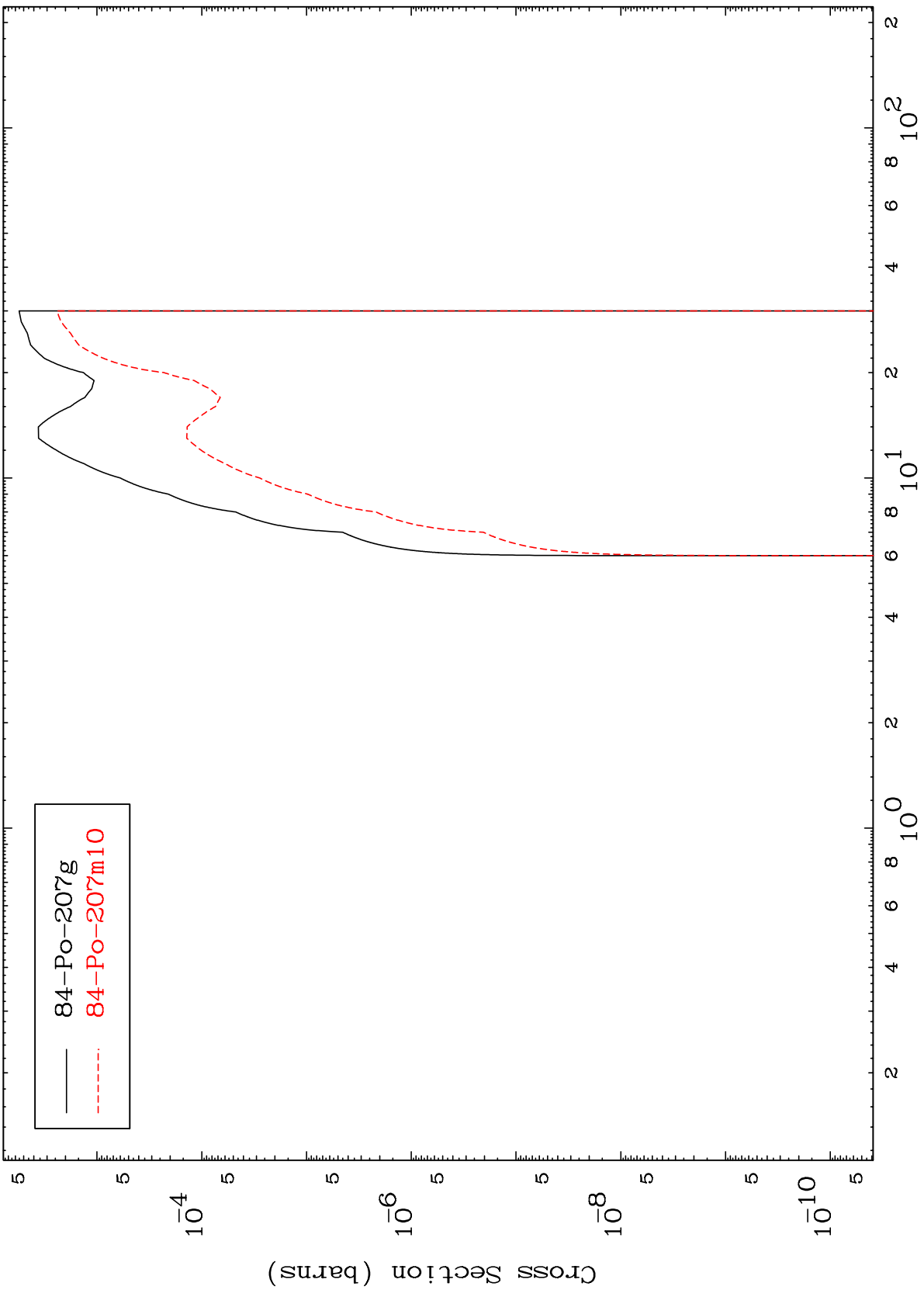
85-At-211

MAT 8549

(p,n') α

85-At-211

Radionuclide Production Cross Section



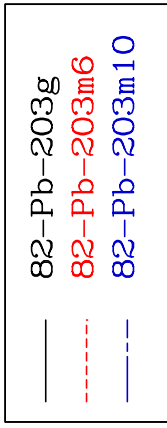
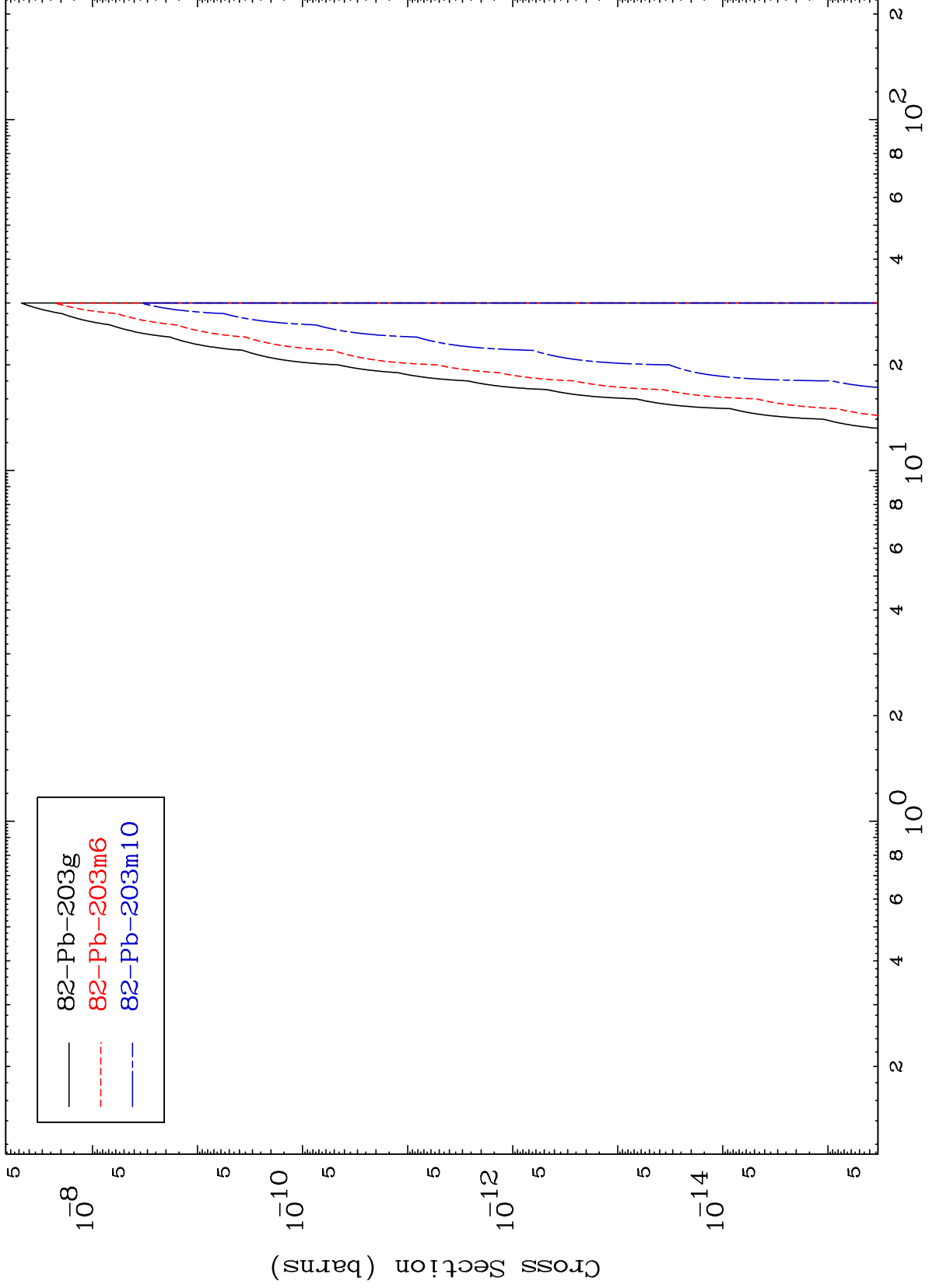
84-Po-207g
84-Po-207m10

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(p,n') 2α

85-At-211

Radionuclide Production Cross Section



14

Incident Energy (MeV)

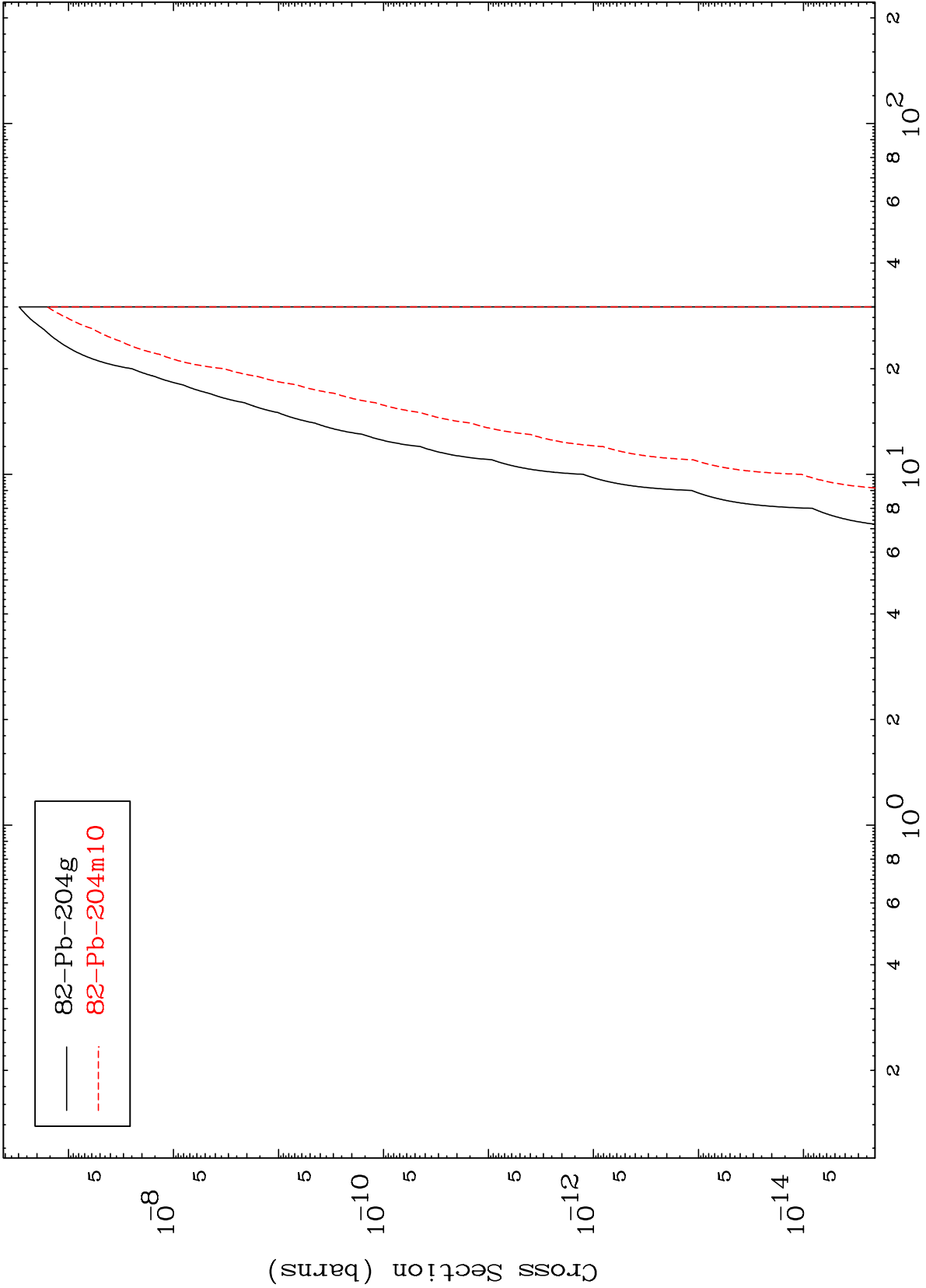
85-At-211

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(p,2 α)

85-At-211

Radionuclide Production Cross Section



— 82-Pb-204g
- - - 82-Pb-204m10

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Incident Energy (MeV)

85-At-211