

Program EVALPLOT
(Version 2021-1)

by

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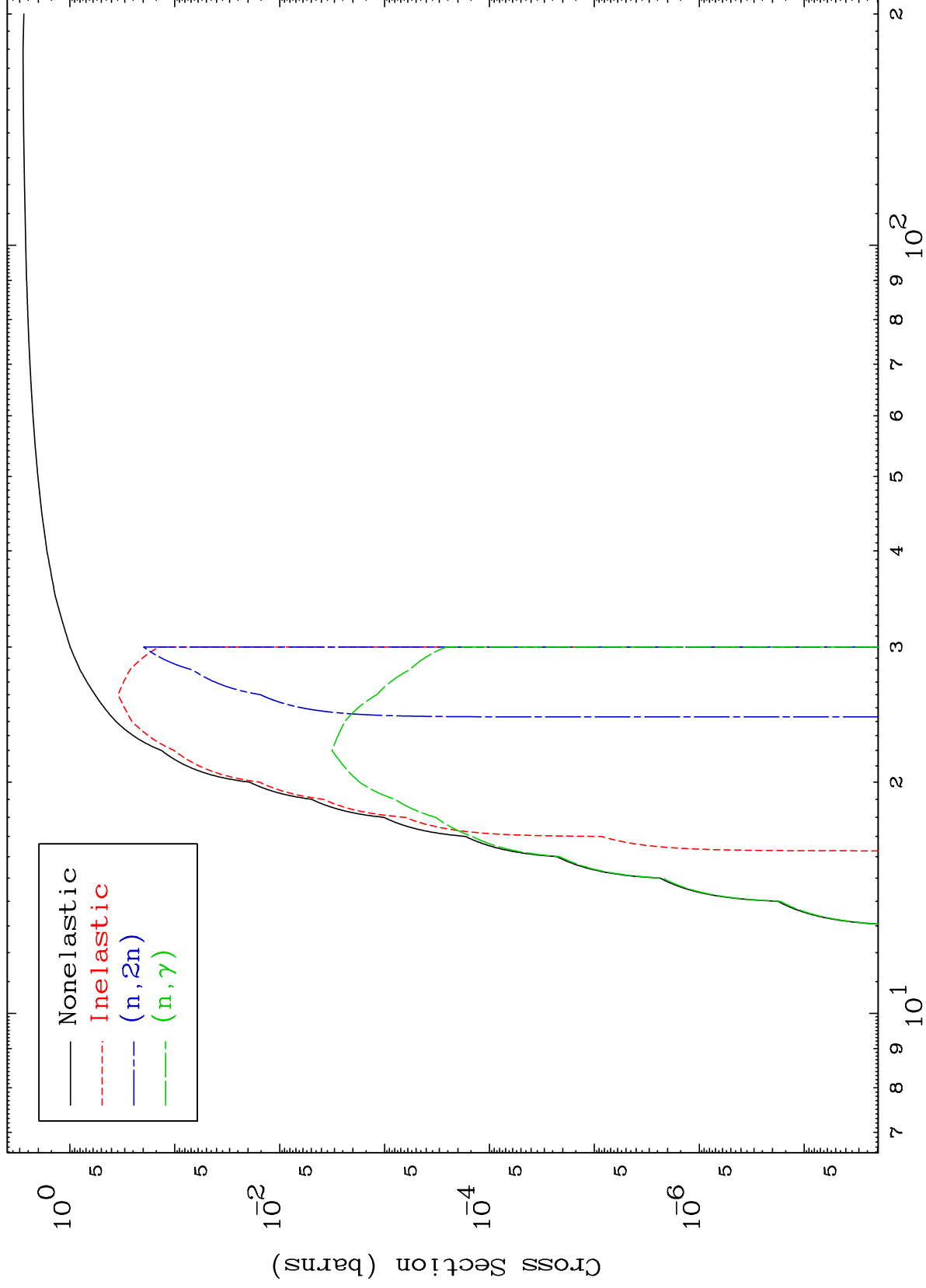
Press Mouse Button to Start

MAT 8531

α Major

85-At-205

0 Kelvin Cross Sections



1

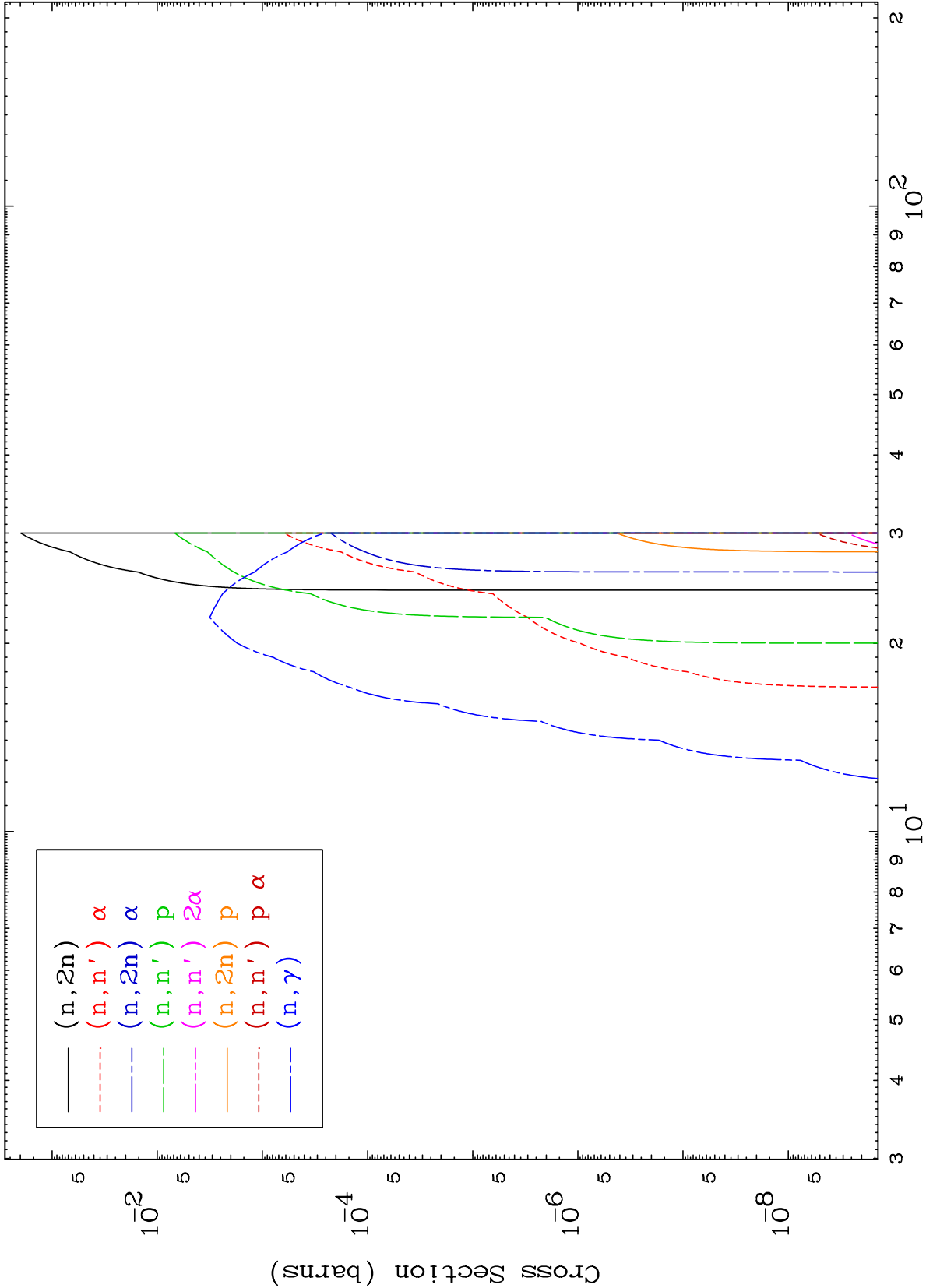
Incident Energy (MeV)

85-At-205

MAT 8531

α Neutron Absorption
0 Kelvin Cross Sections

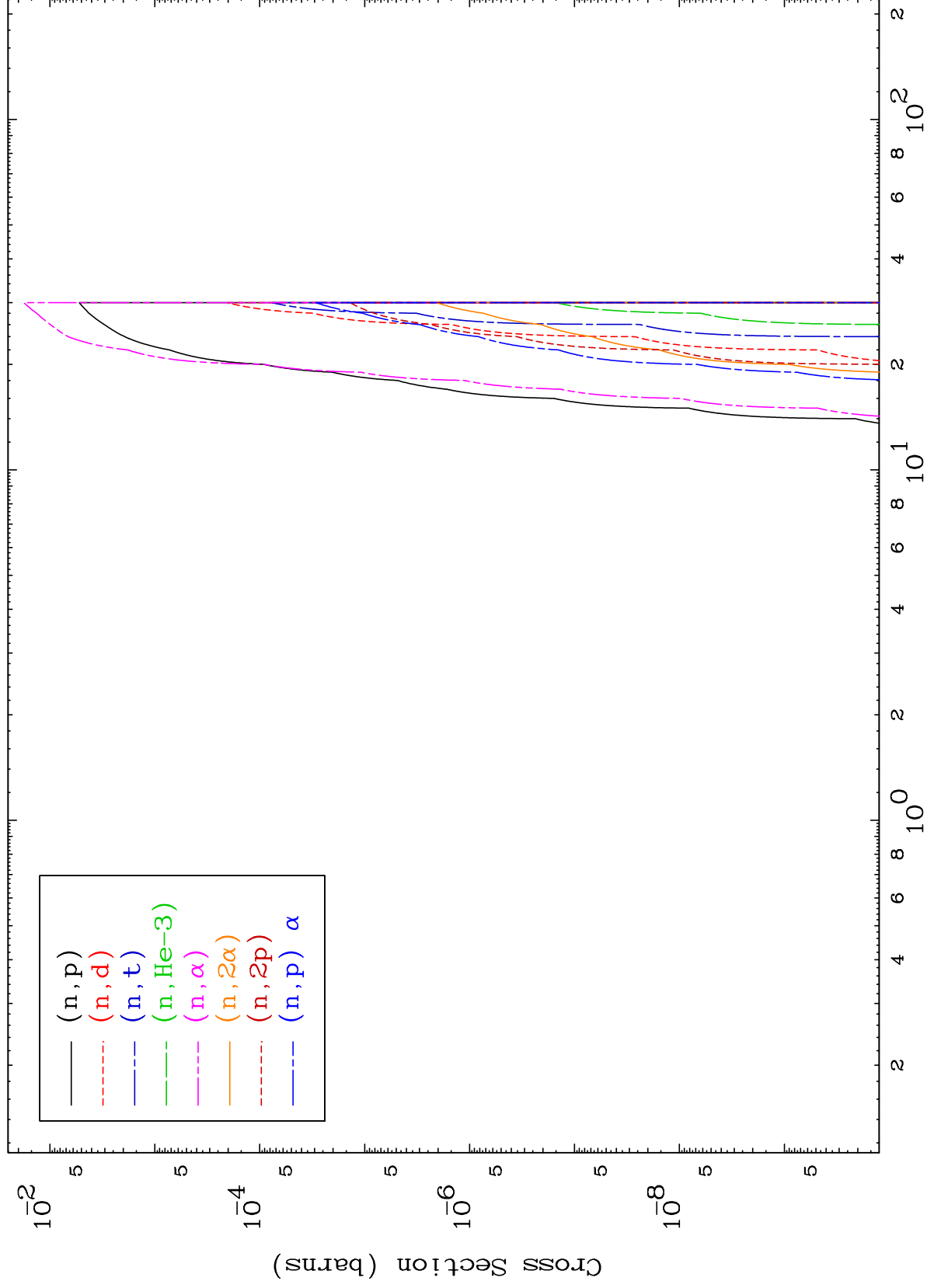
85-At-205



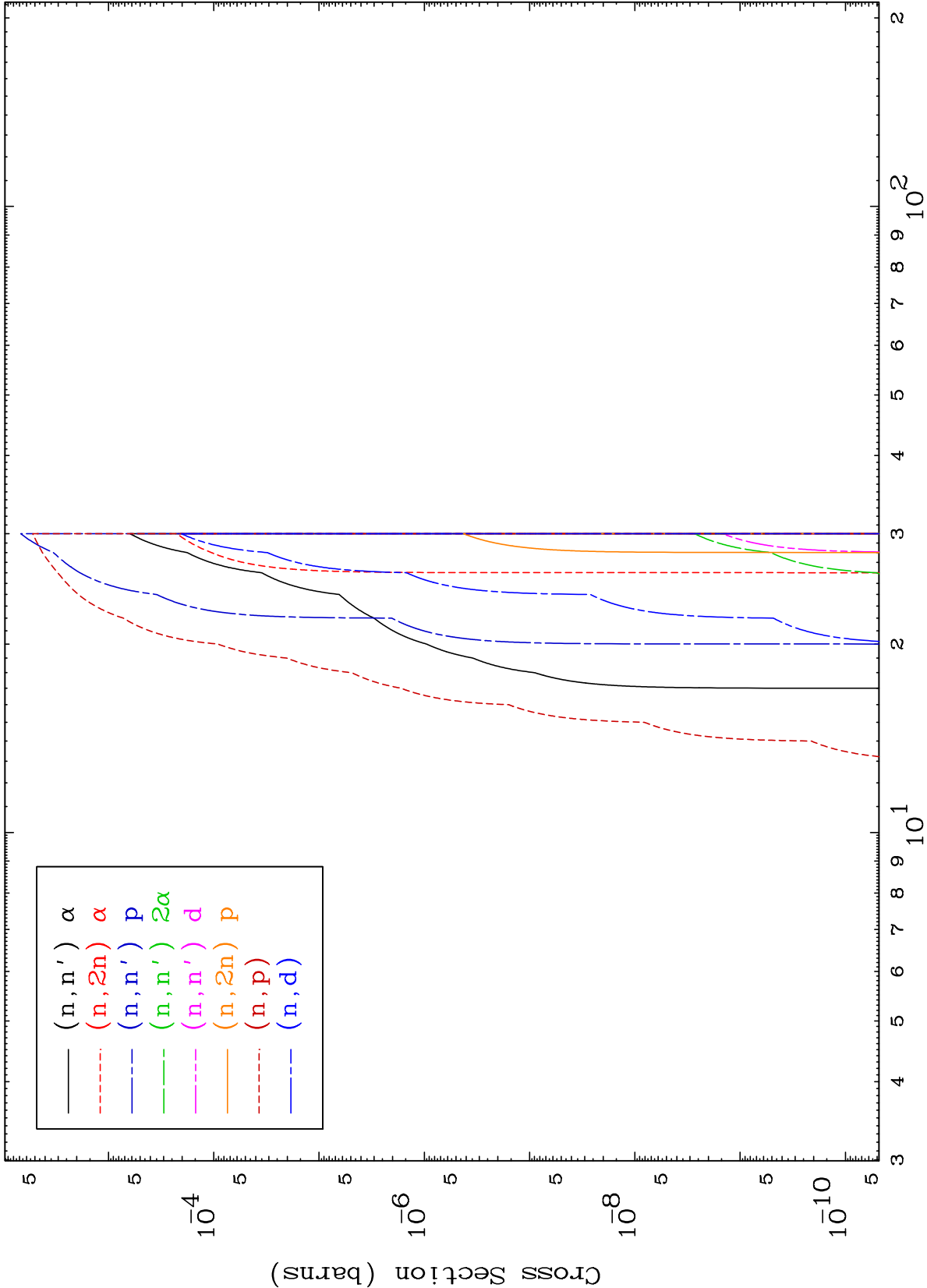
Incident Energy (MeV)

85-At-205

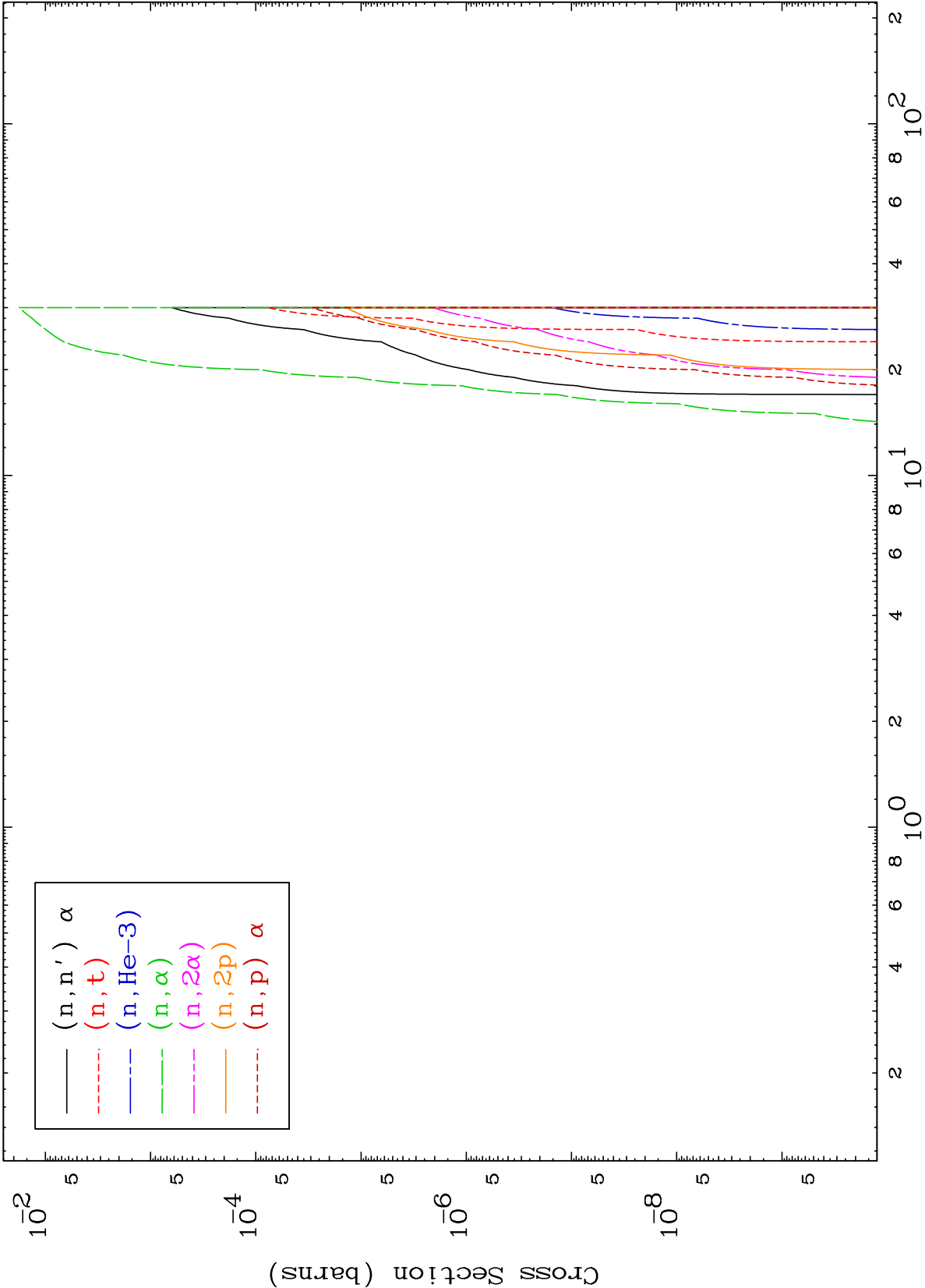
0 Kelvin Cross Sections



Incident Energy (MeV)



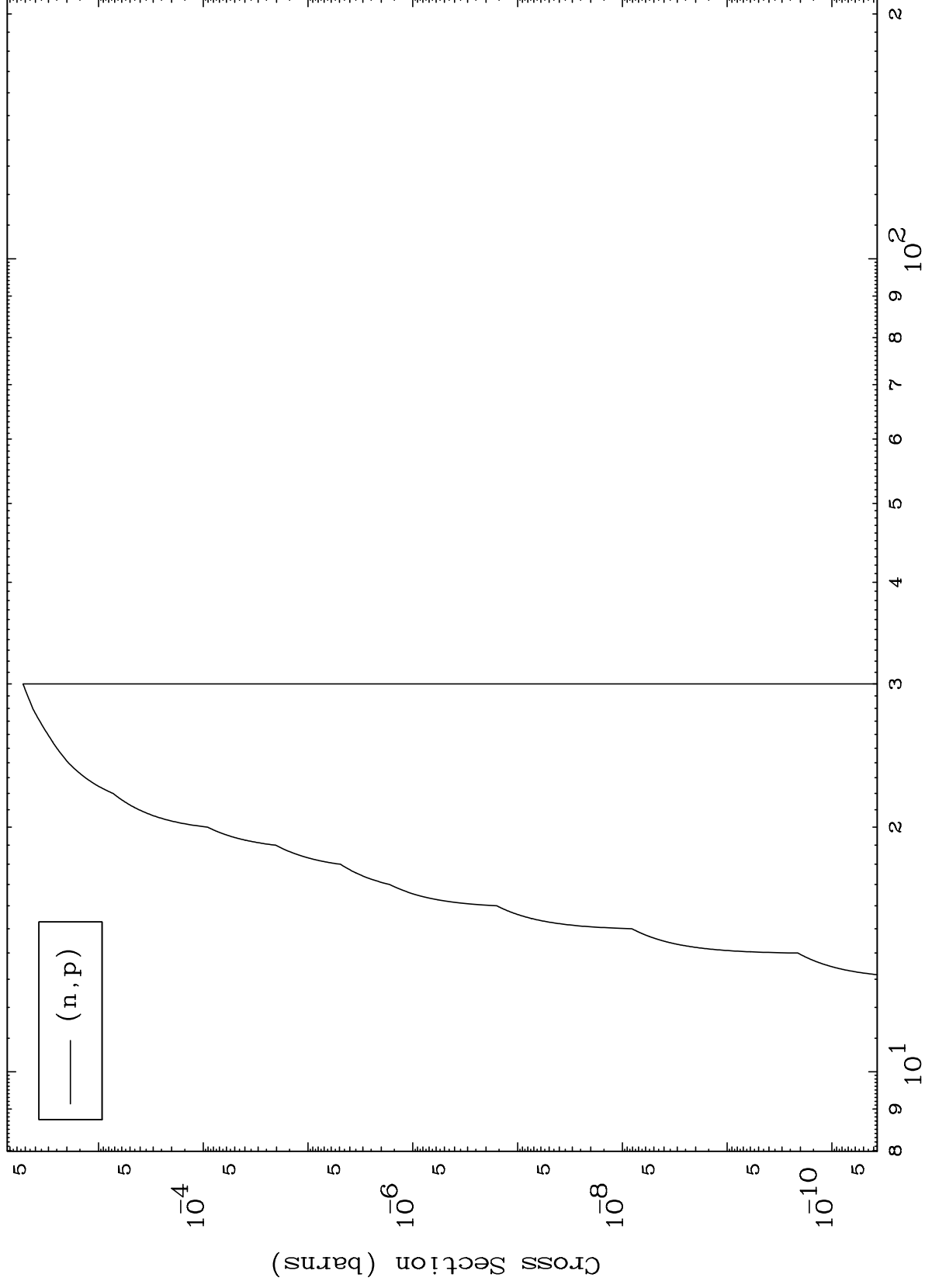
0 Kelvin Cross Sections



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85-At-205

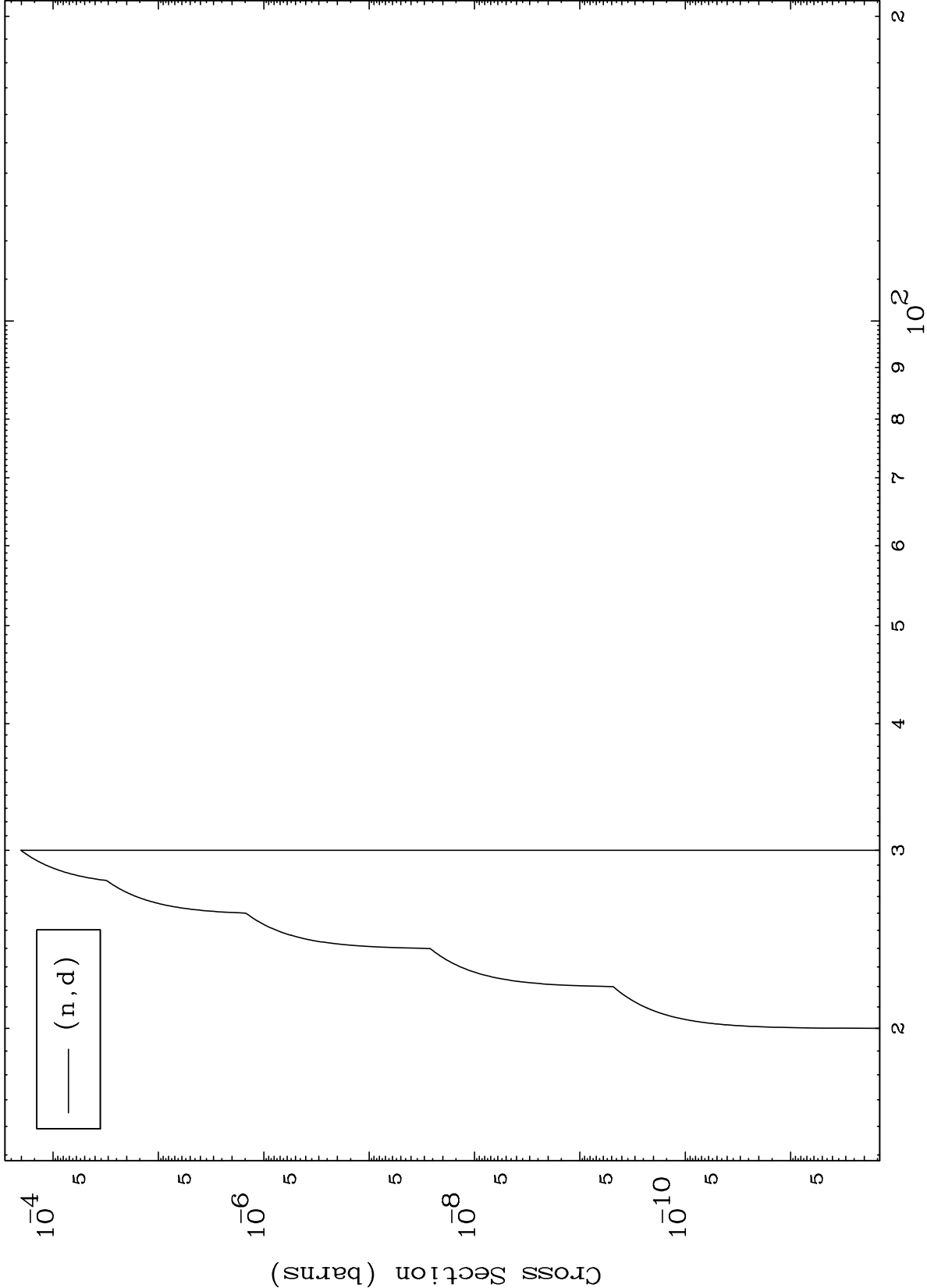
(α, p) Levels
0 Kelvin Cross Sections

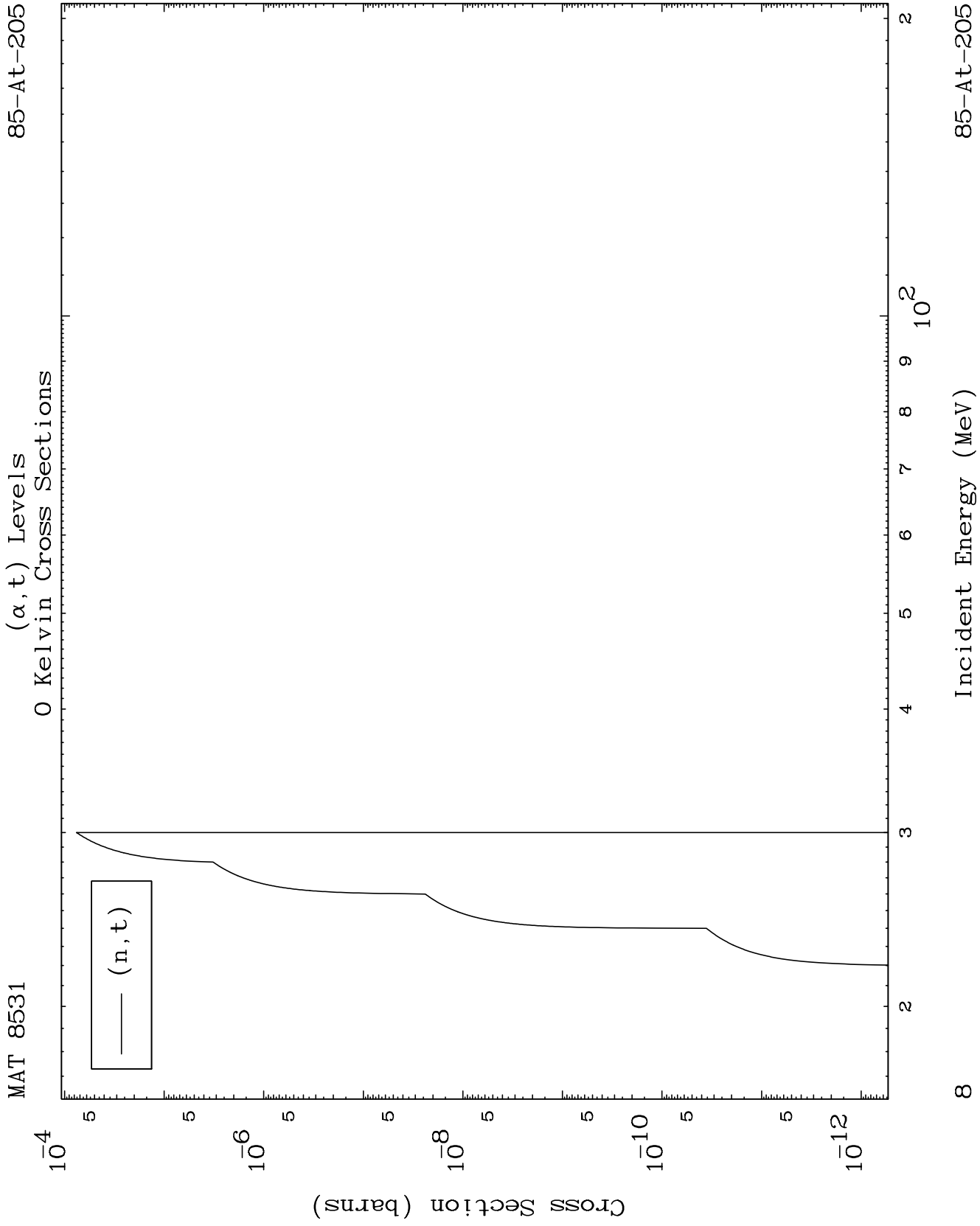


85-At-205

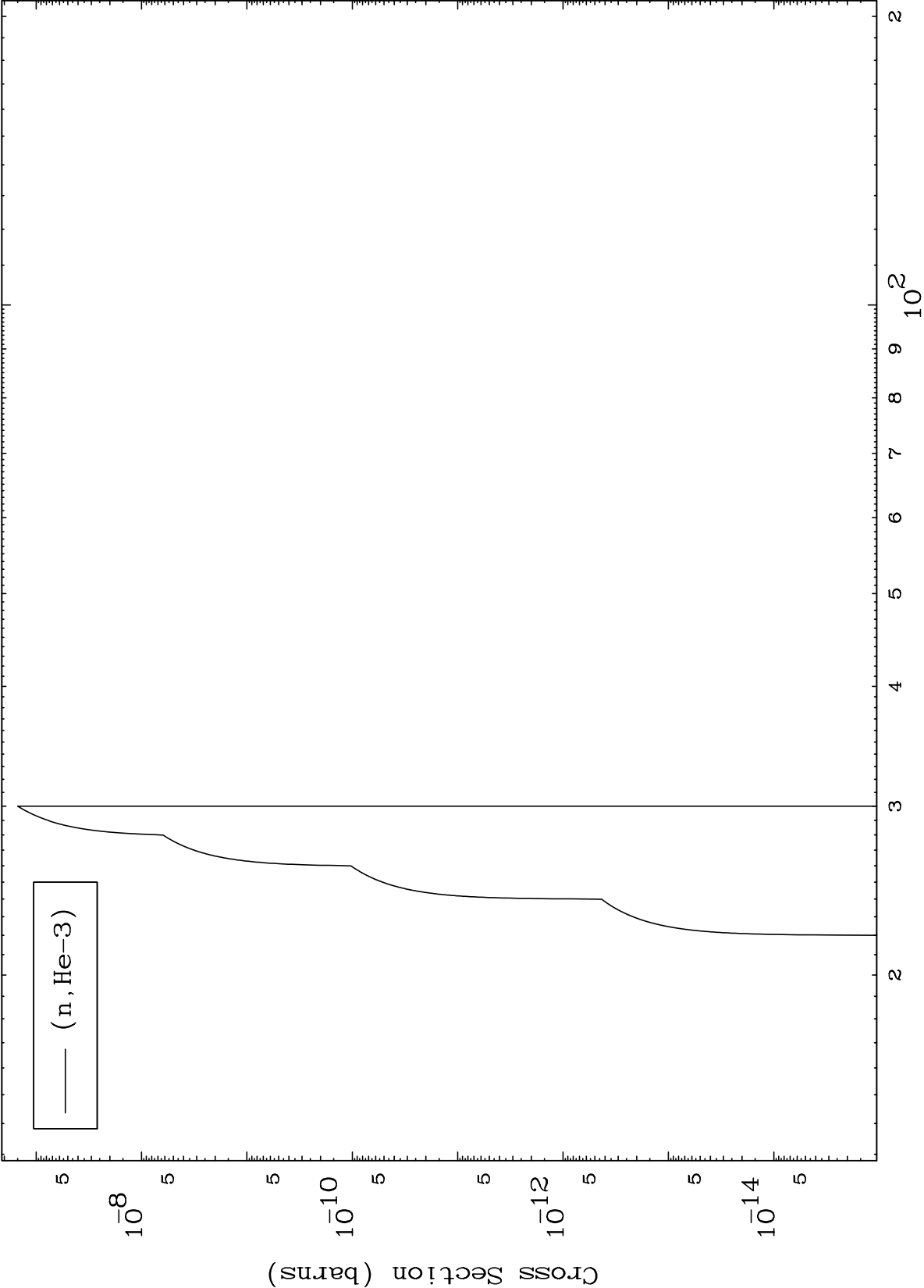
Incident Energy (MeV)

6





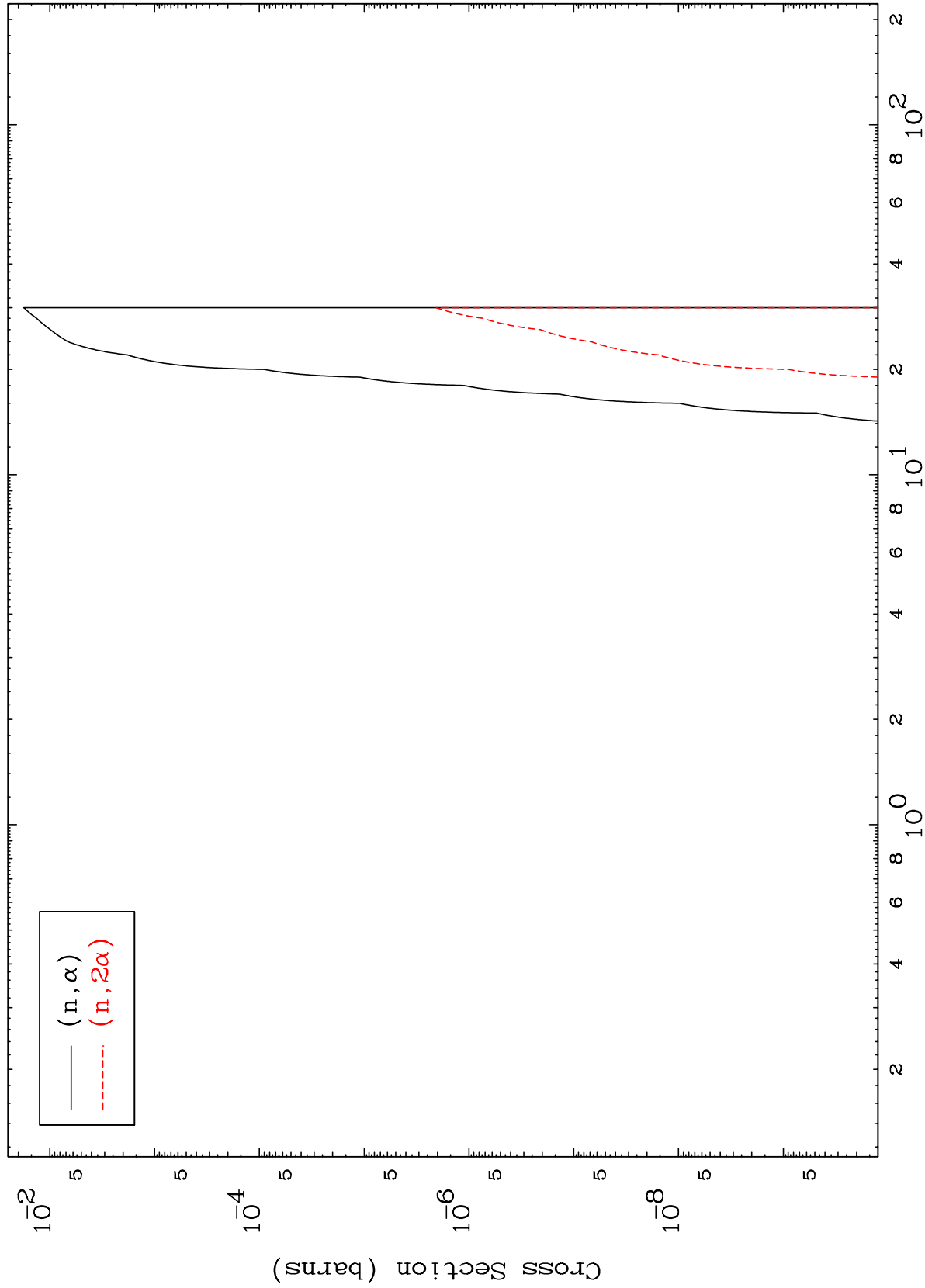
0 Kelvin Cross Sections



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85-At-205

(α, α) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

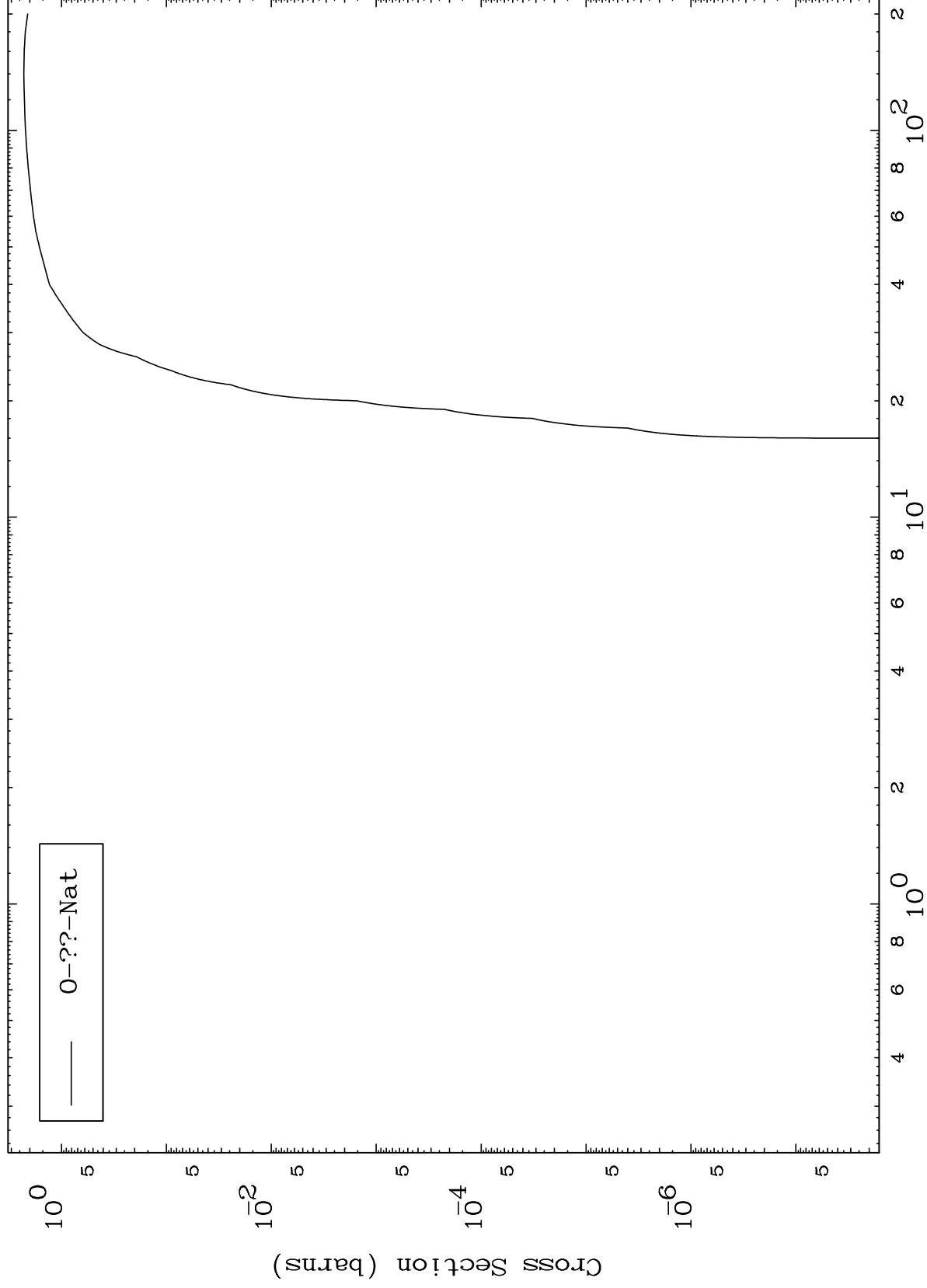
85-At-205

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Fission

85-At-205

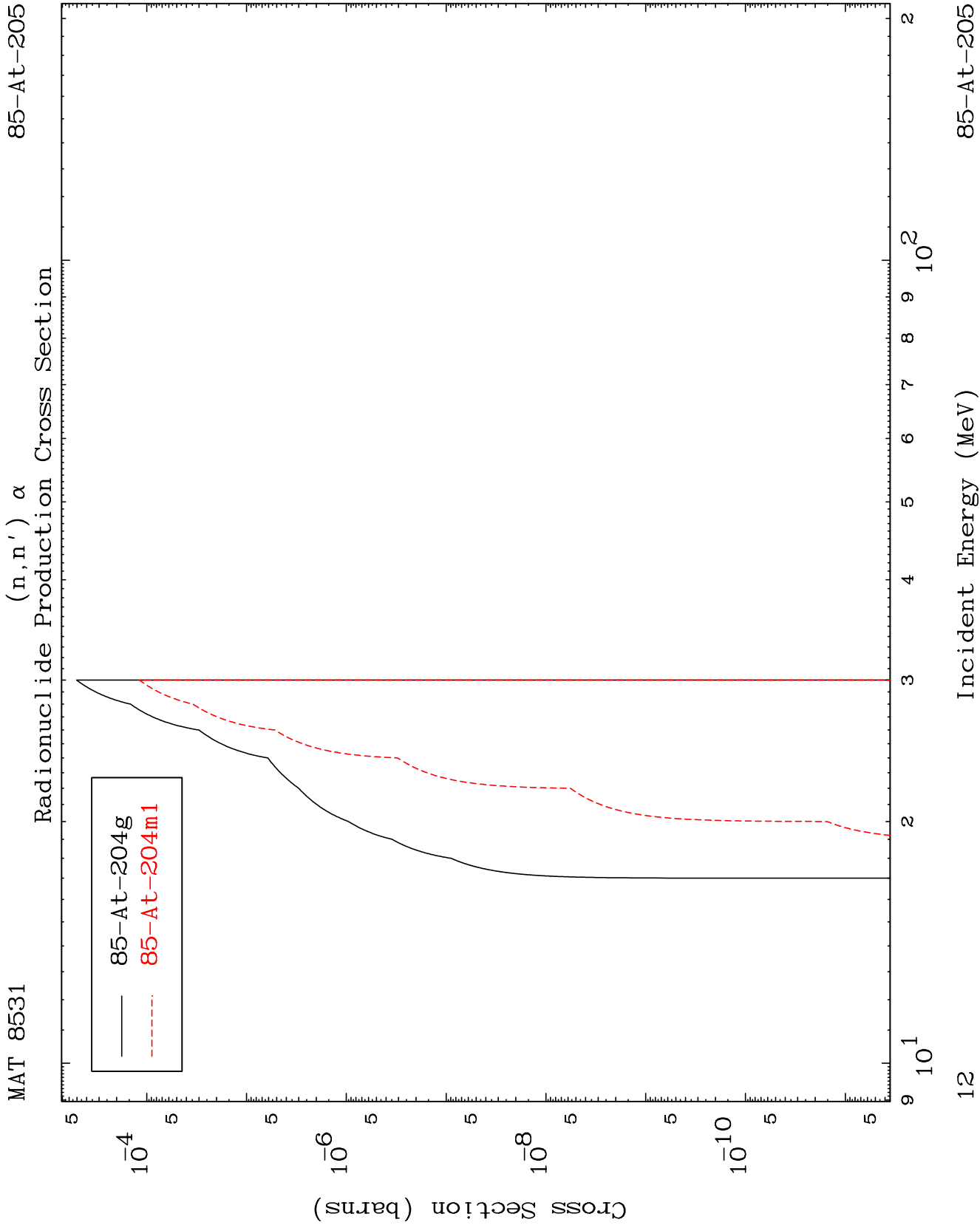
Radionuclide Production Cross Section



11

Incident Energy (MeV)

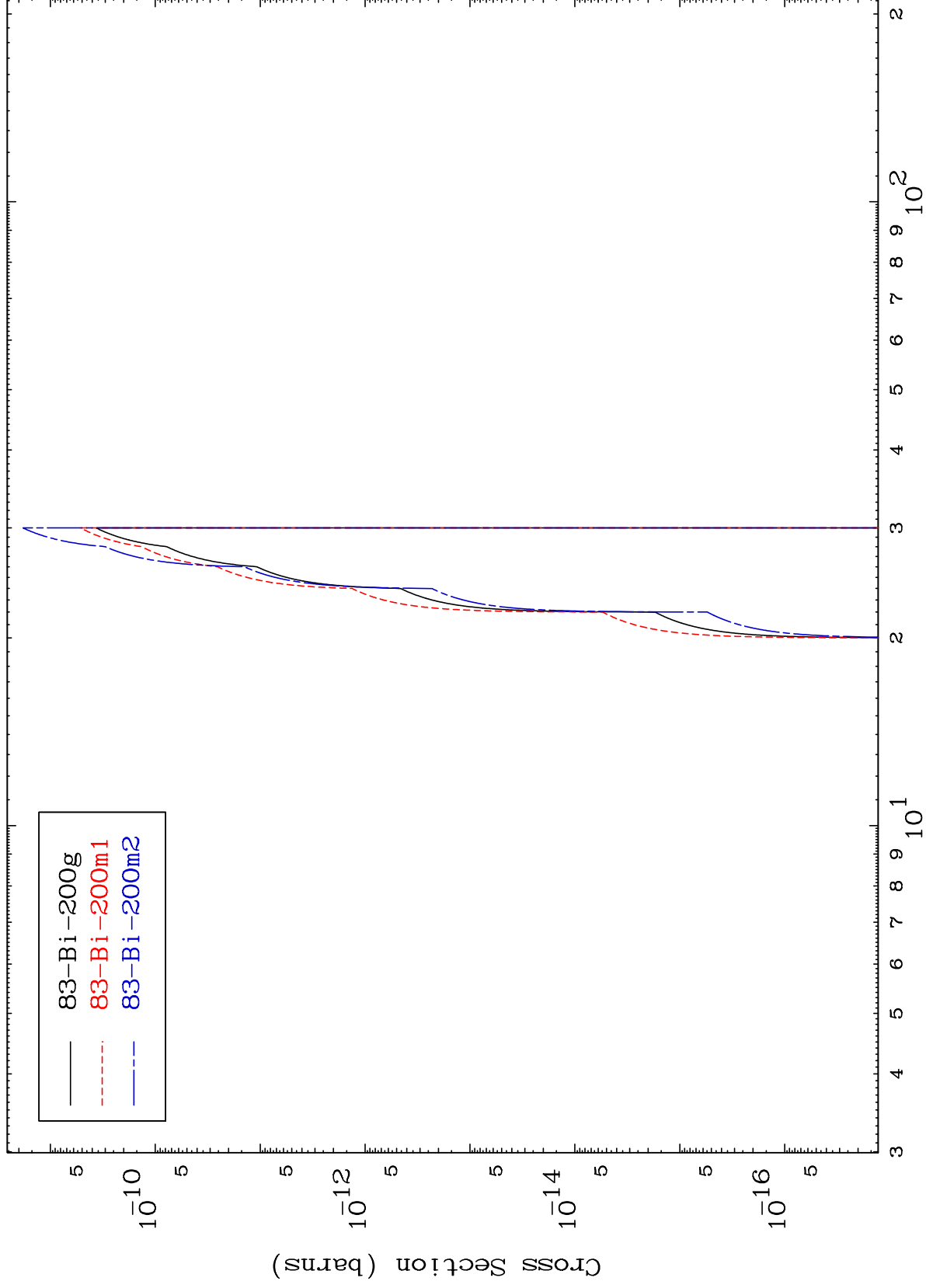
85-At-205



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85-At-205

(n,n') 2α
Radionuclide Production Cross Section

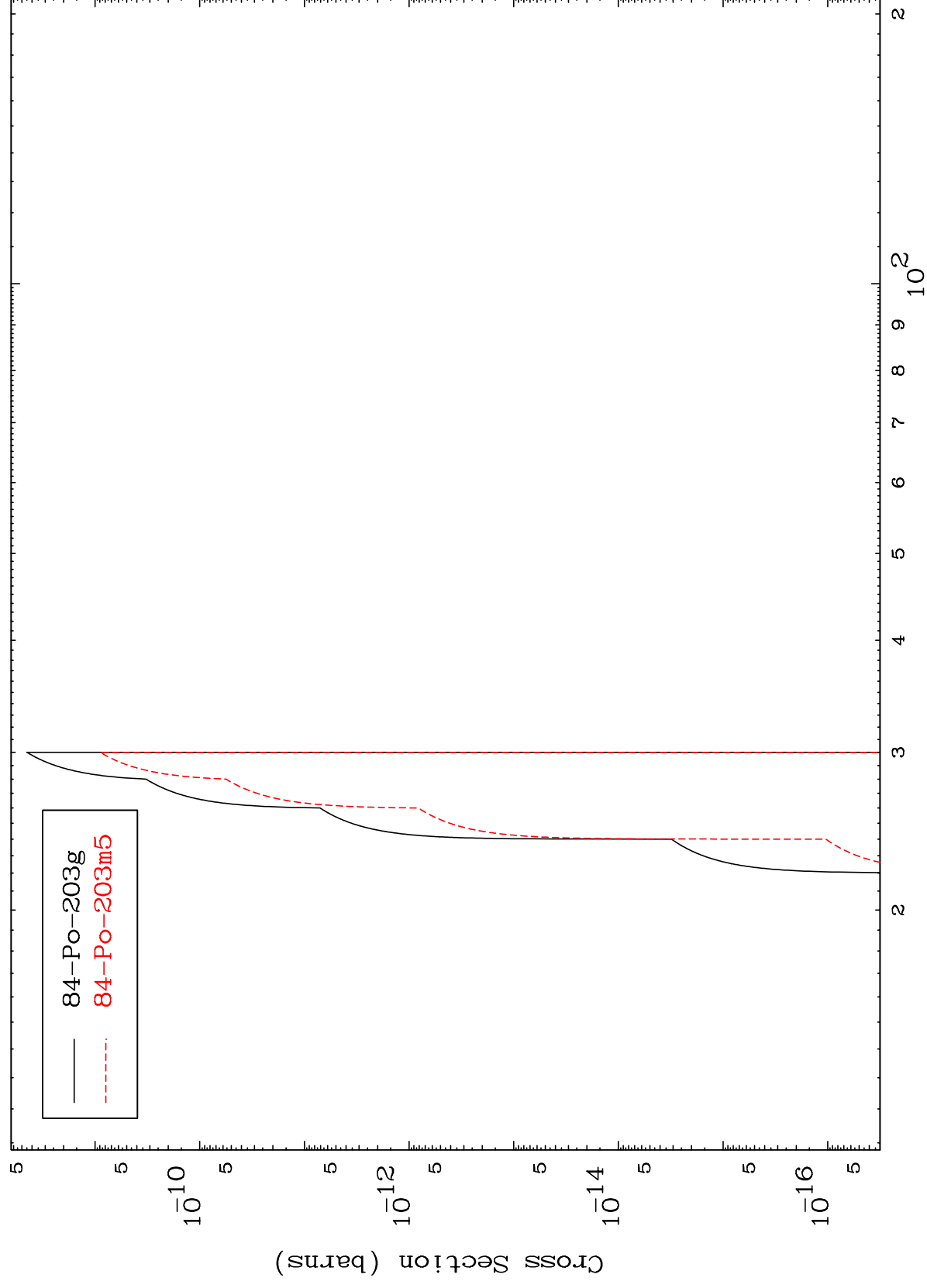


85-At-205

Incident Energy (MeV)

13

(n,n') p α
Radionuclide Production Cross Section

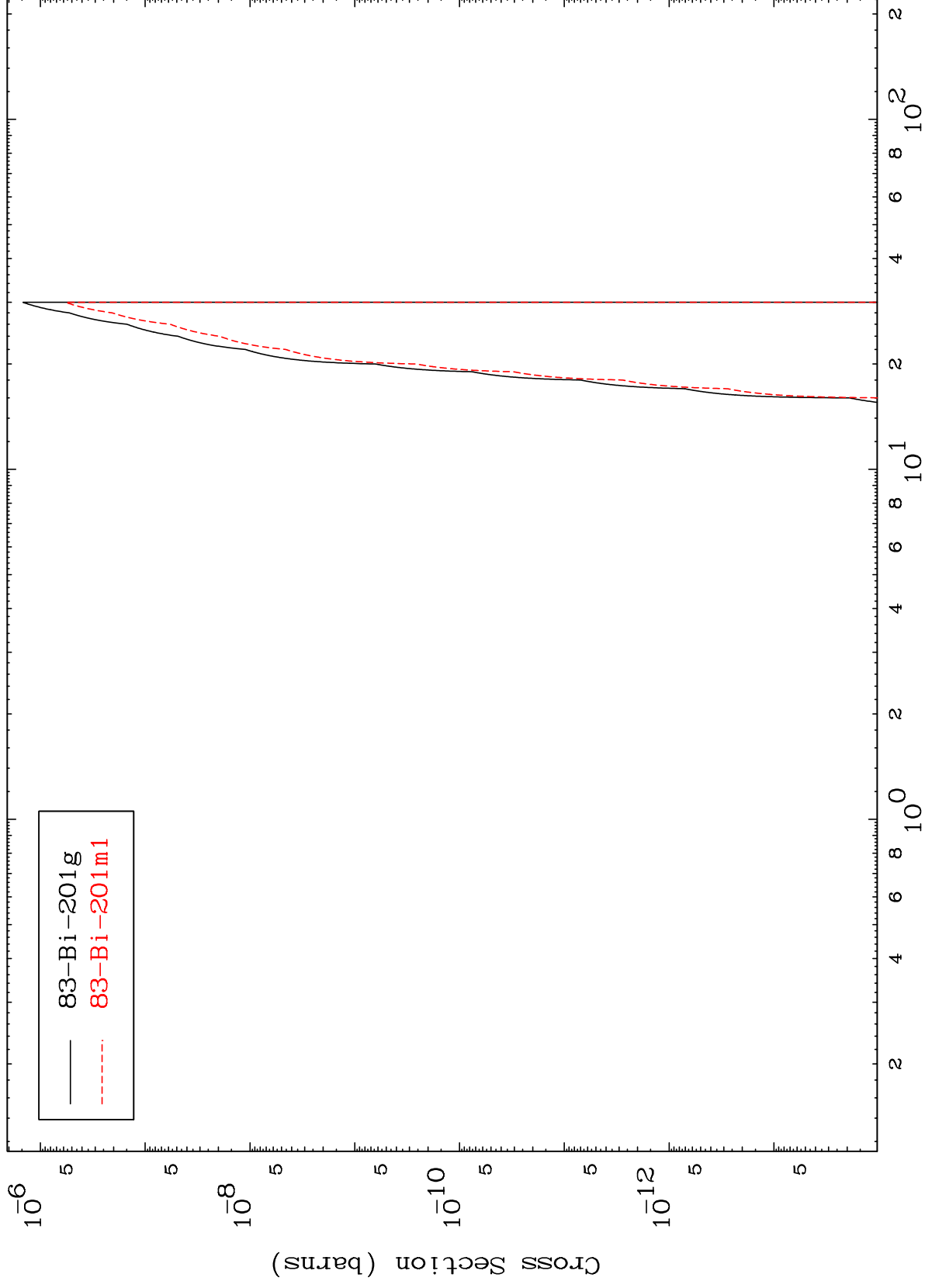


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(n,2α)

85-At-205

Radionuclide Production Cross Section



15

Incident Energy (MeV)

85-At-205