

Program EVALPLOT
(Version 2021-1)

by

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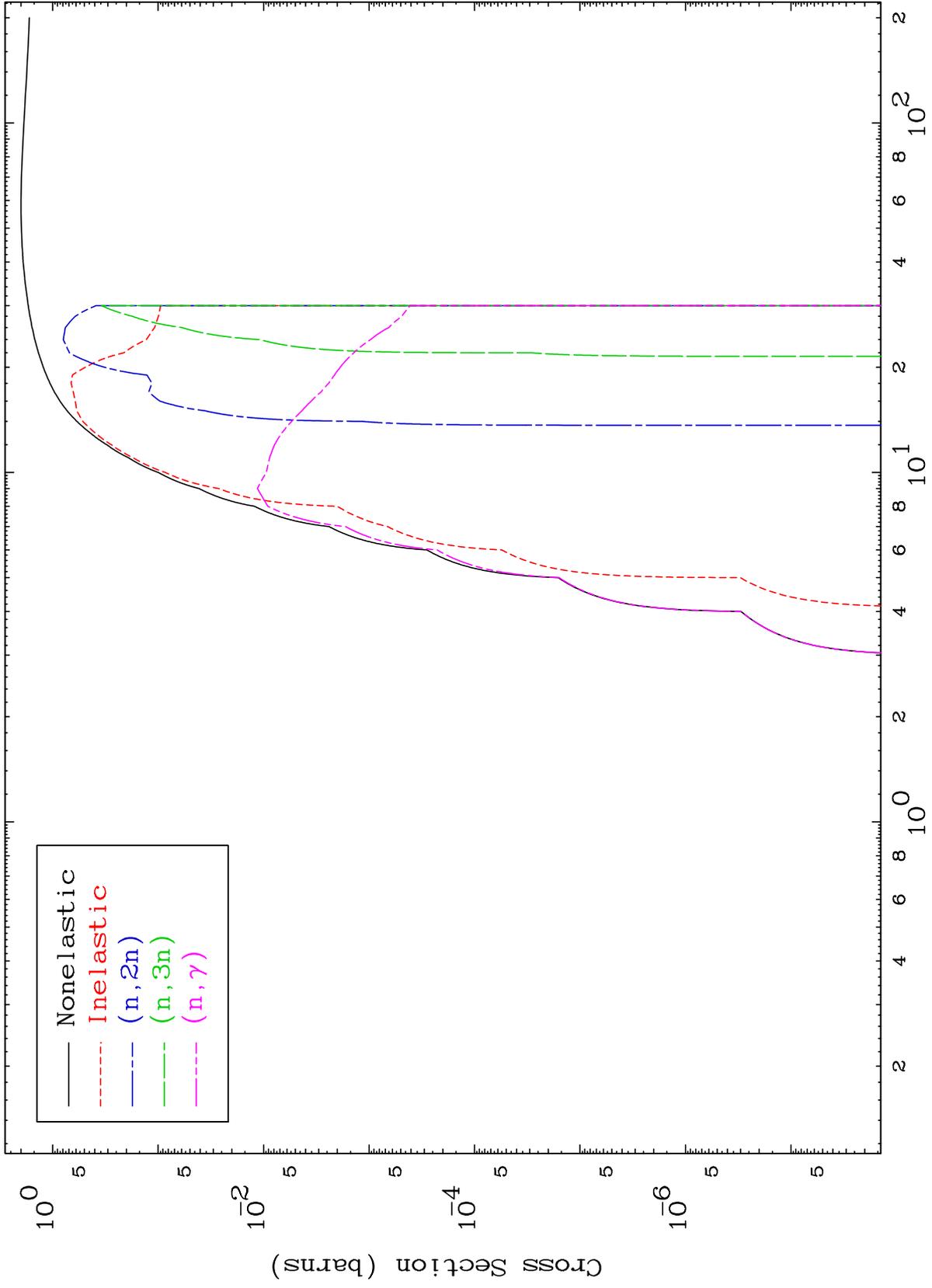
Press Mouse Button to Start

MAT 8534

Proton Major

85-At-206

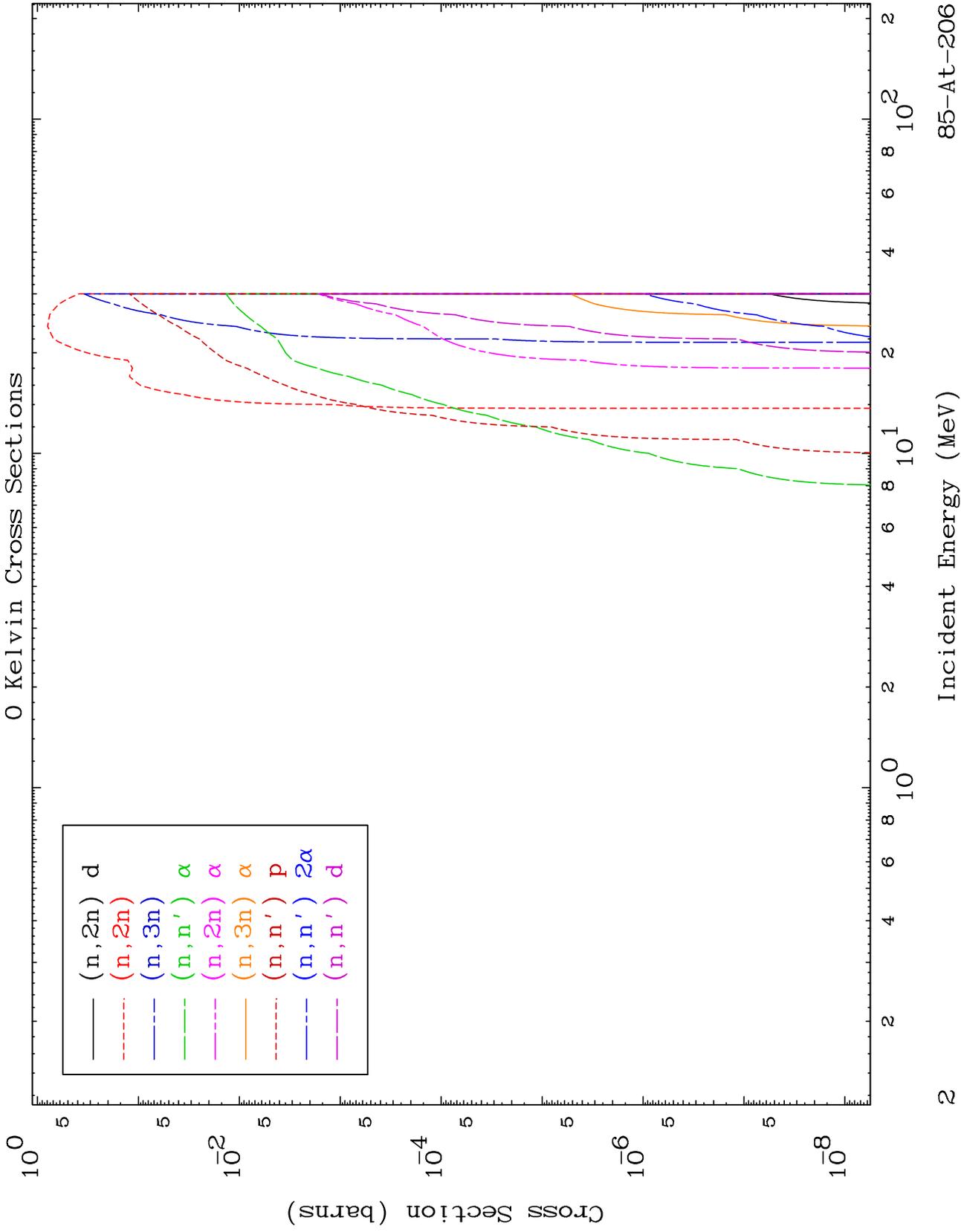
0 Kelvin Cross Sections

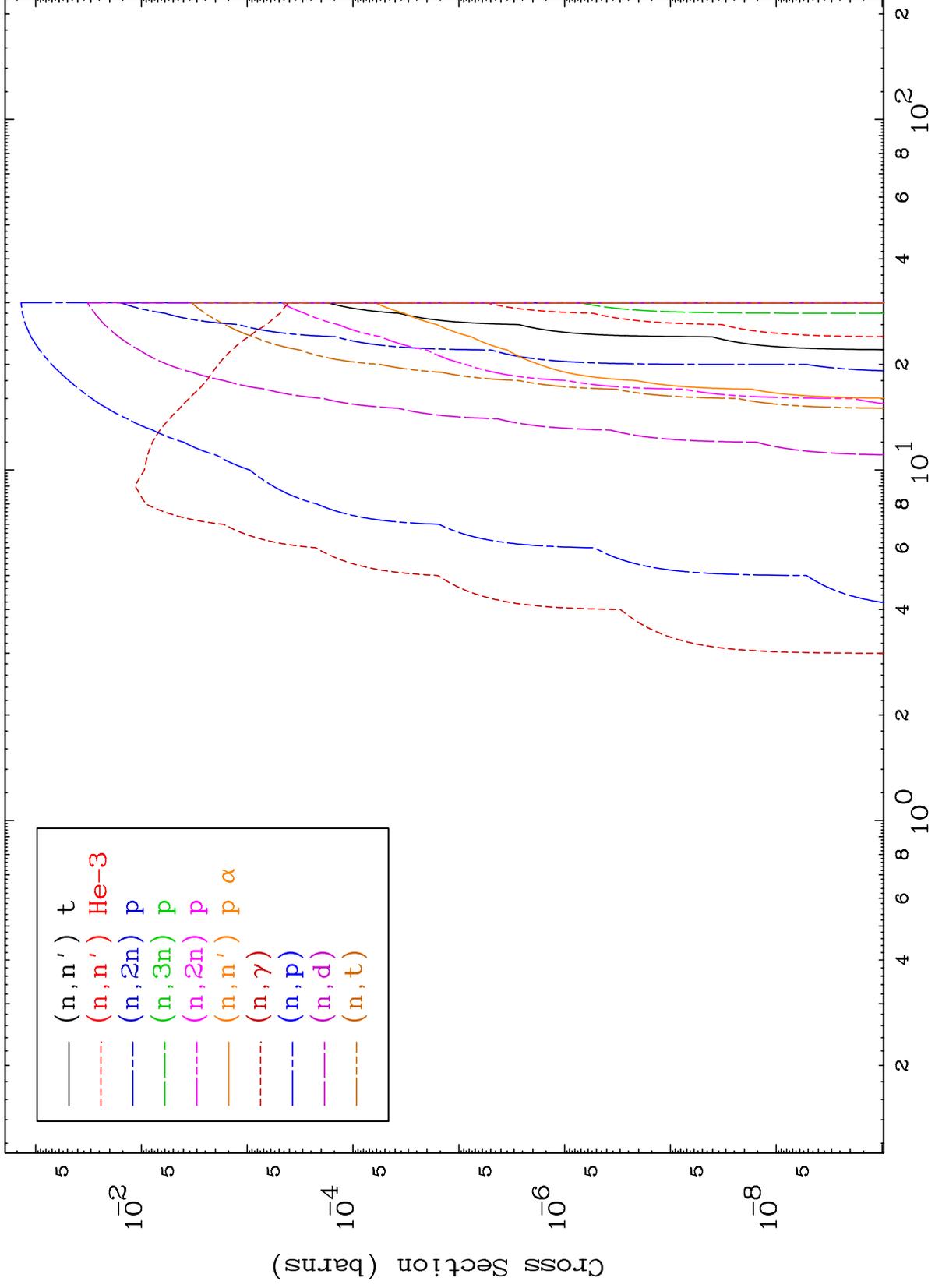


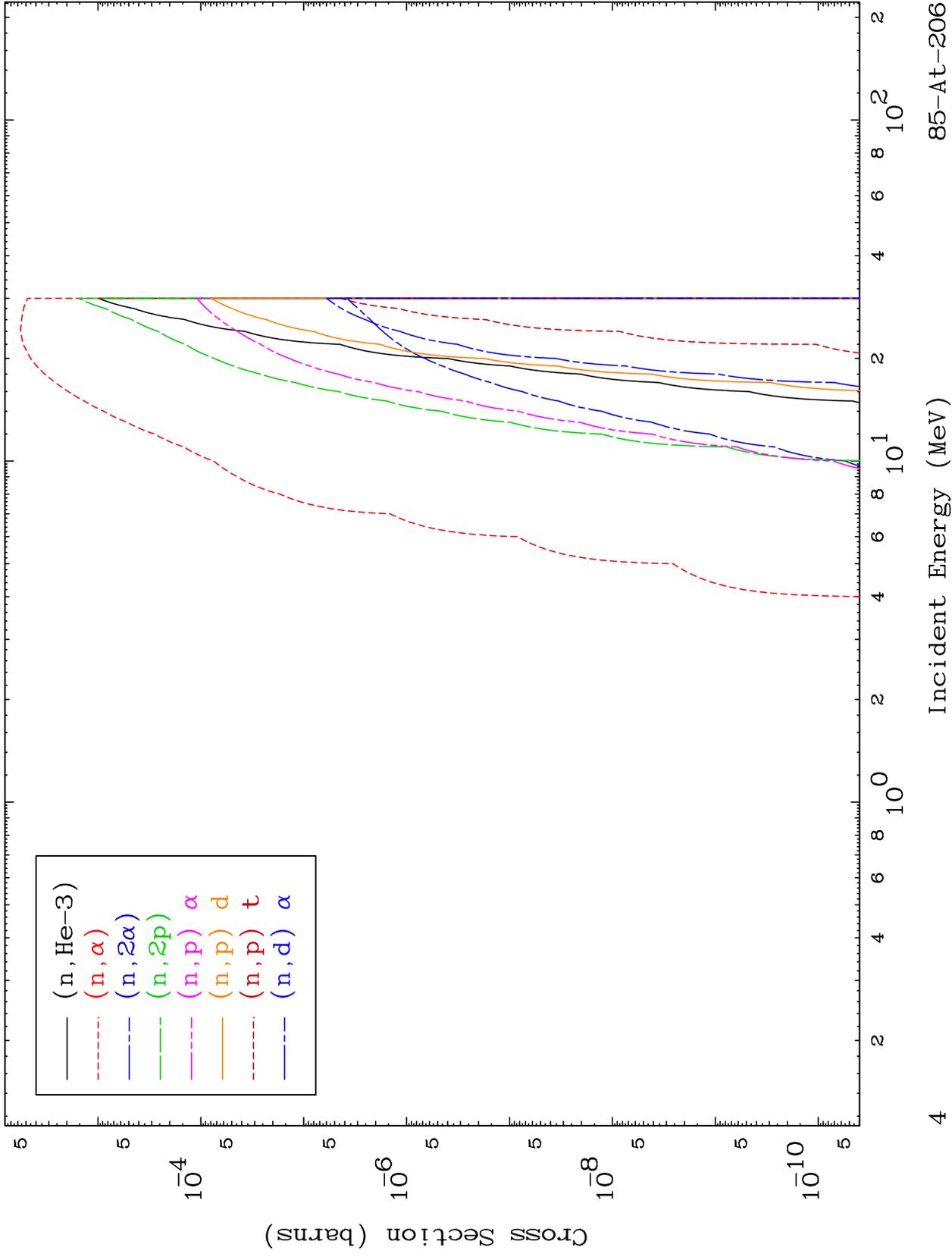
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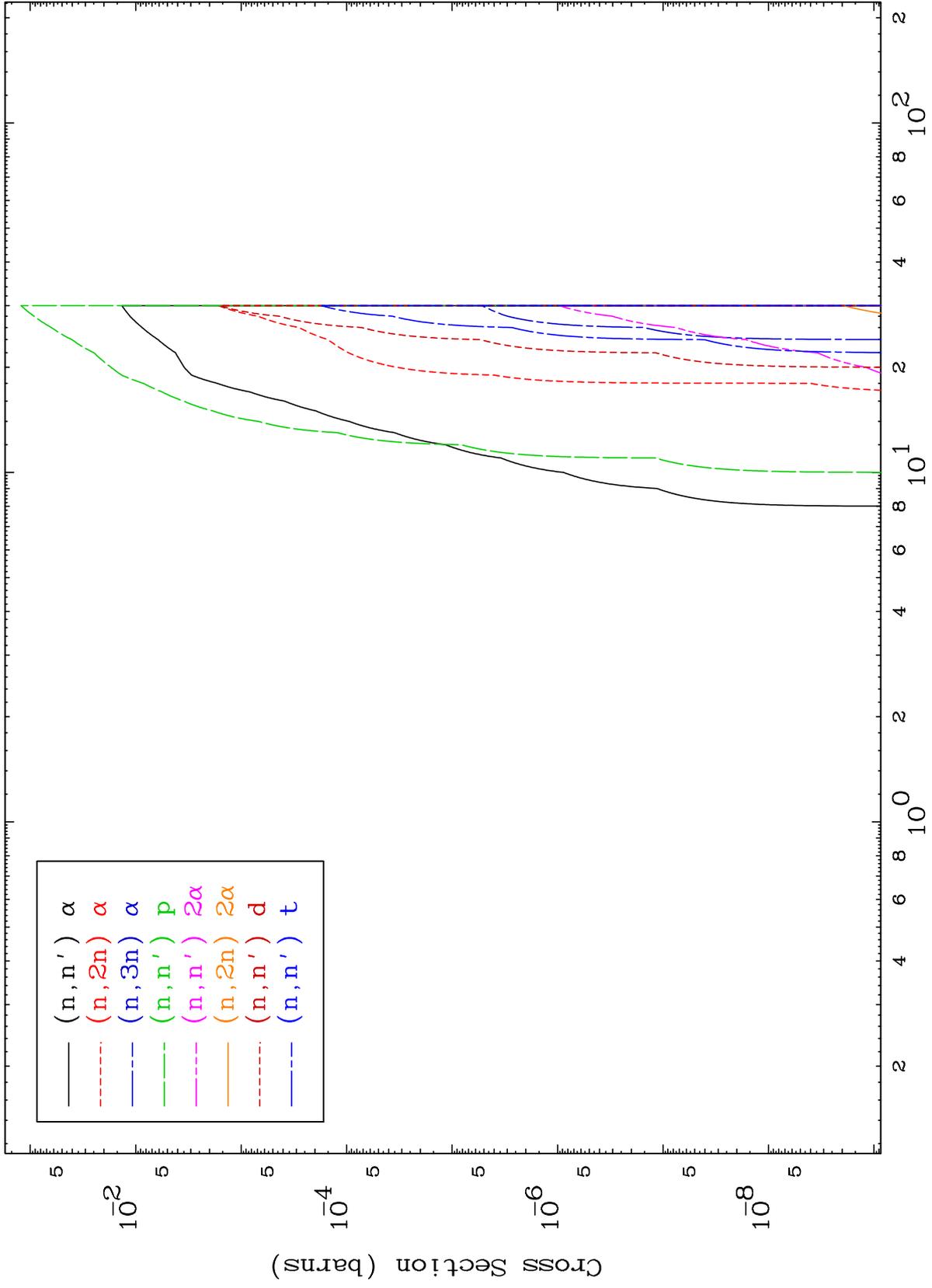
Proton Neutron Absorption
0 Kelvin Cross Sections

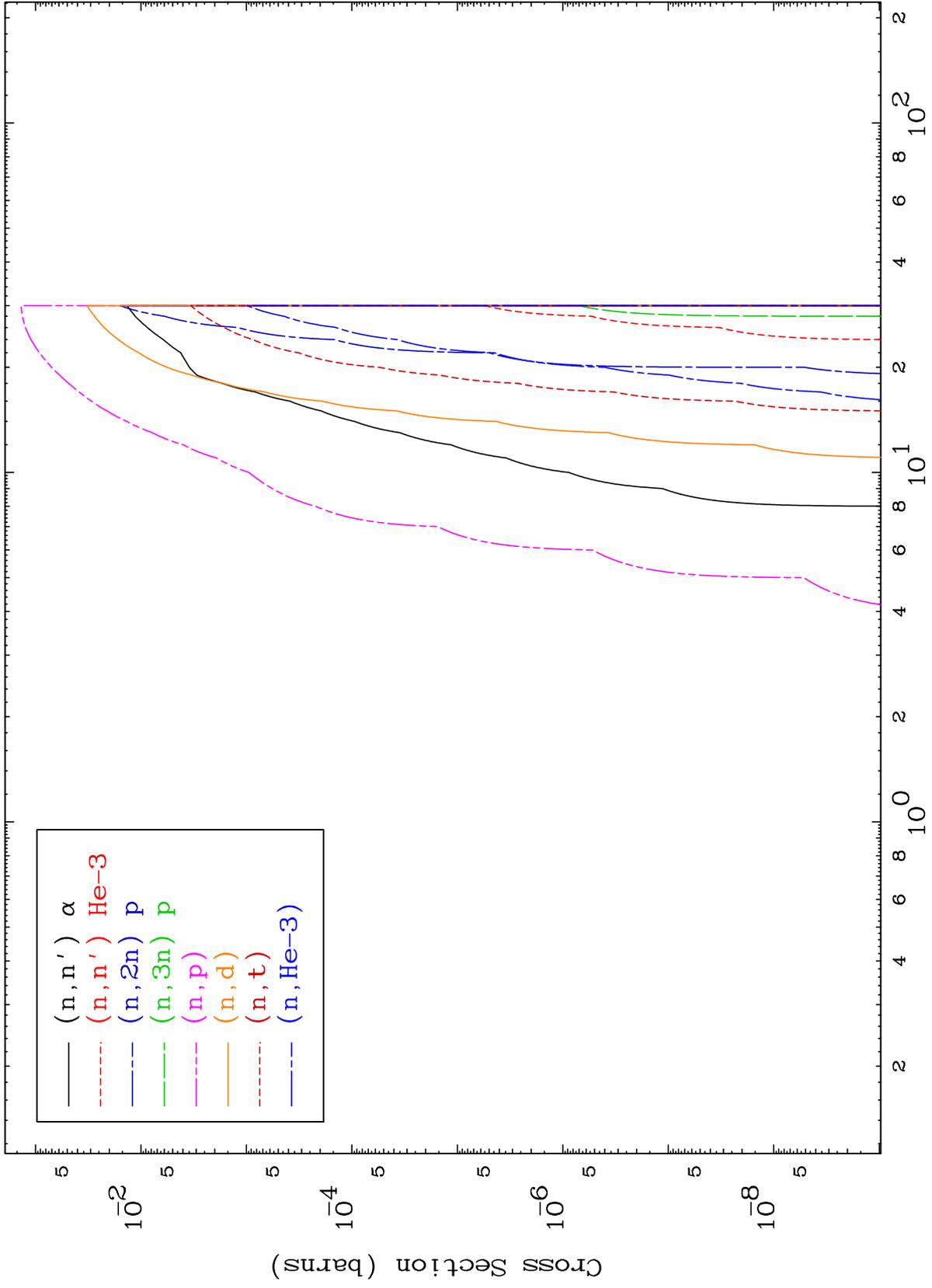
85-At-206







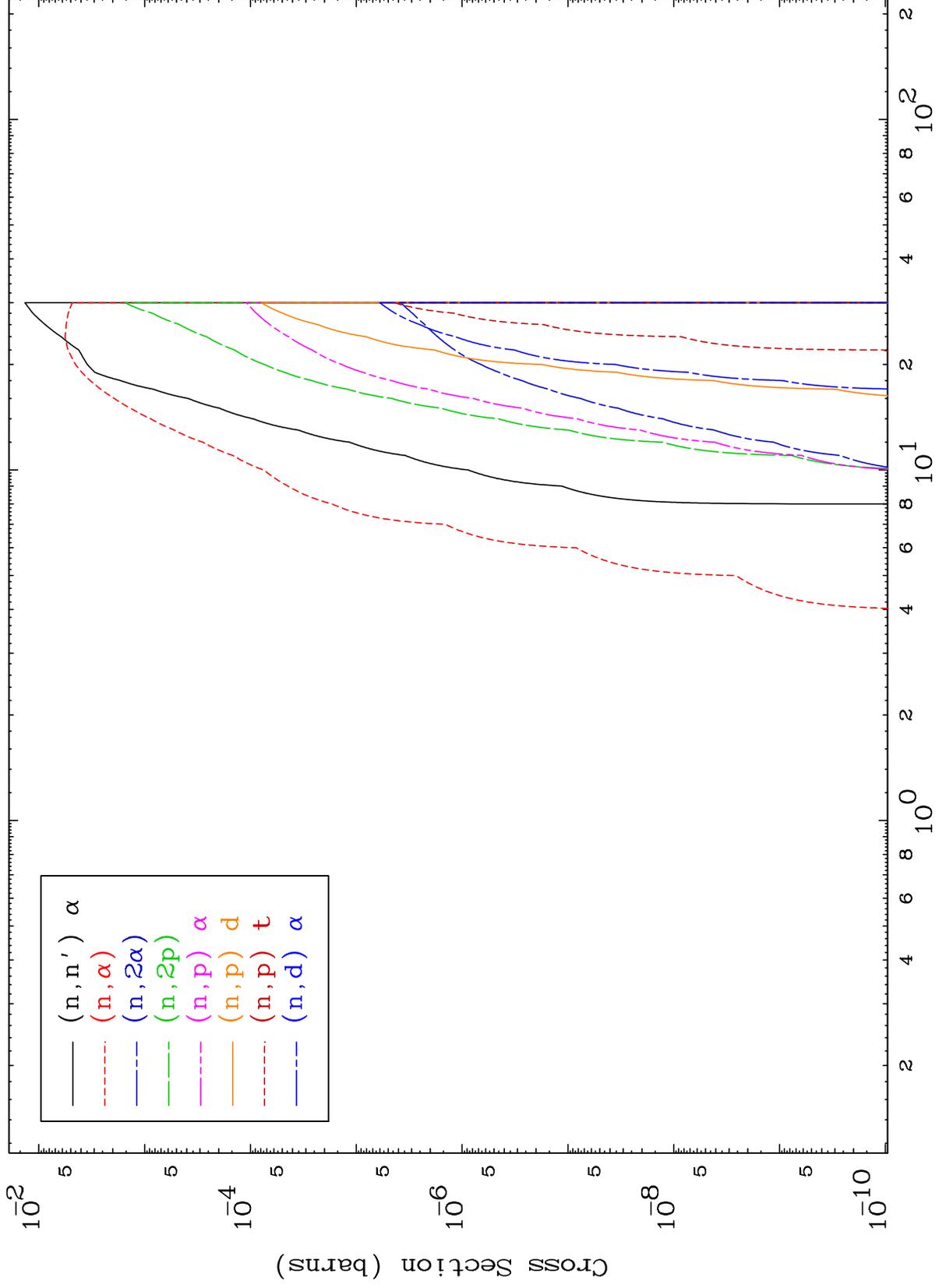




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Proton Charged Particle
0 Kelvin Cross Sections

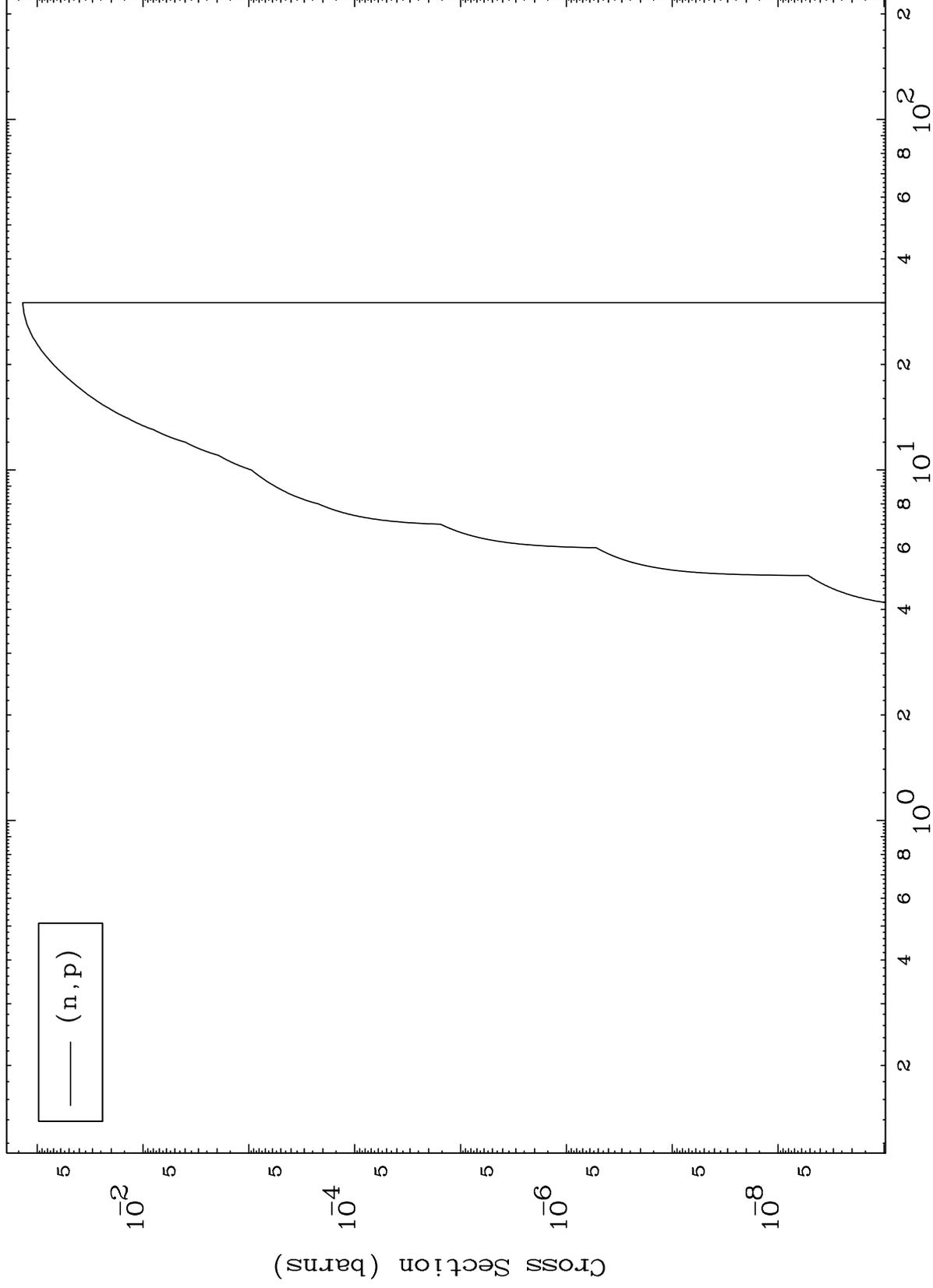
85-At-206



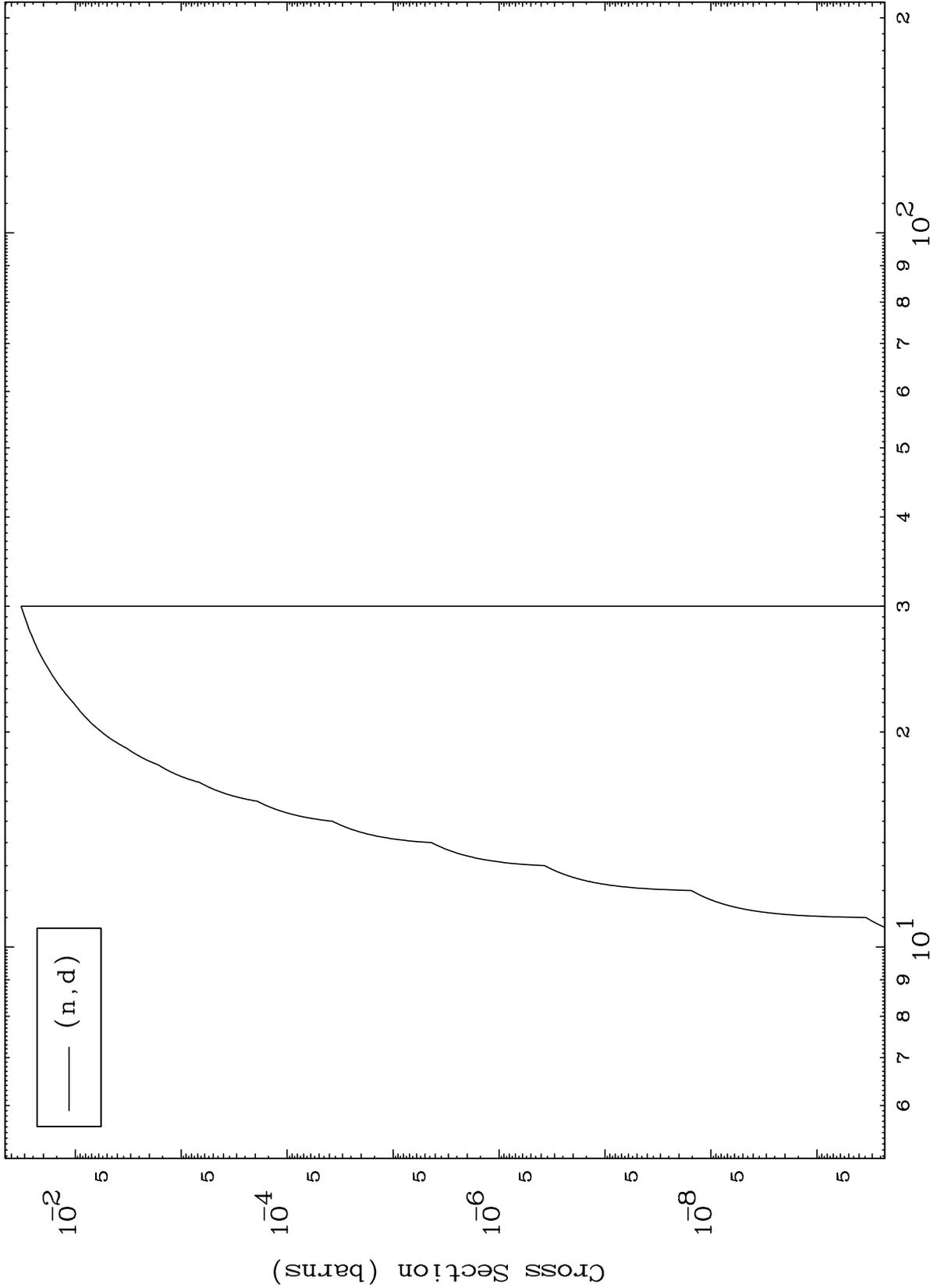
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(p,p) Levels
0 Kelvin Cross Sections

85-At-206



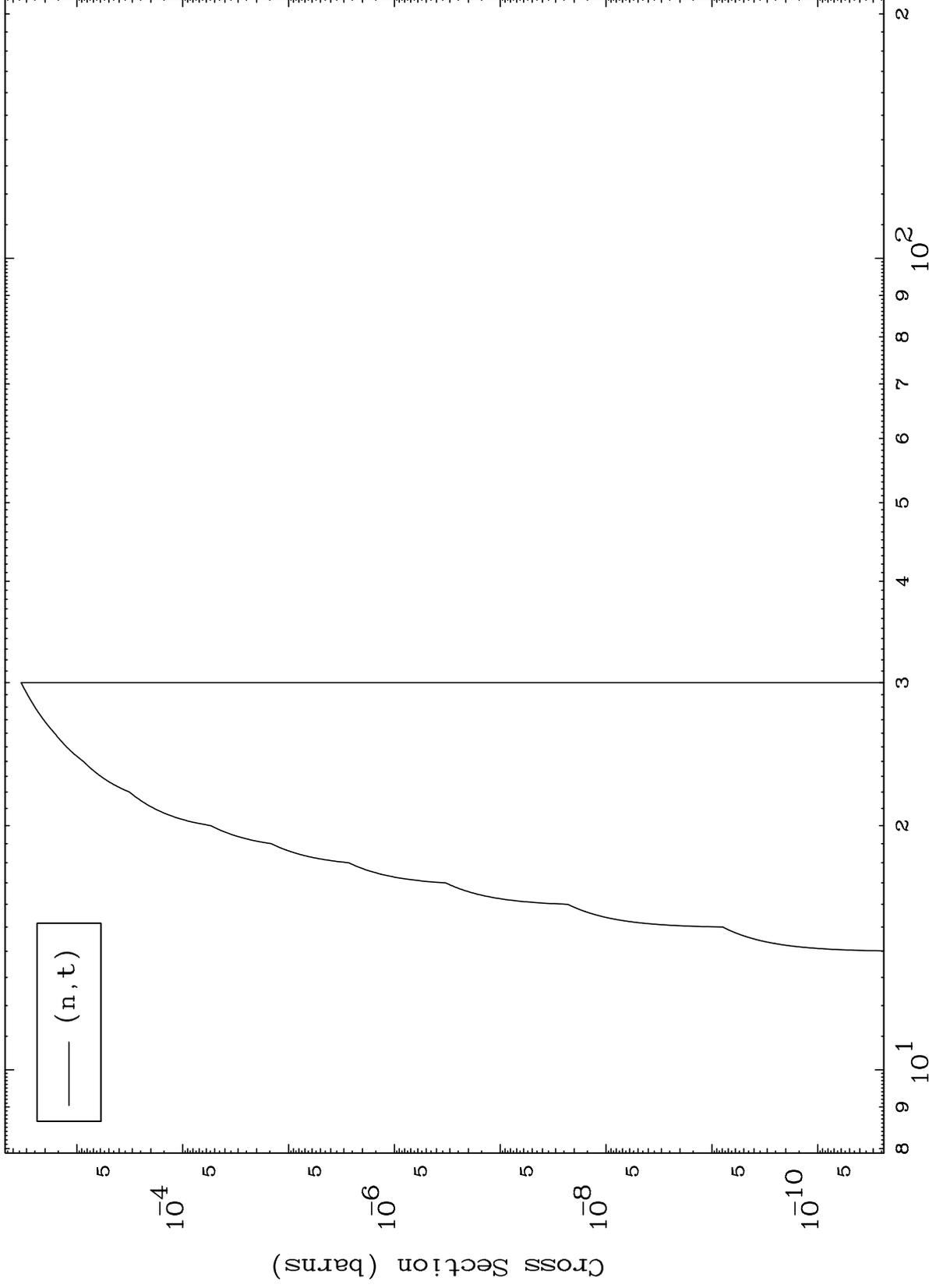
(p,d) Levels
0 Kelvin Cross Sections



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(p,t) Levels
0 Kelvin Cross Sections

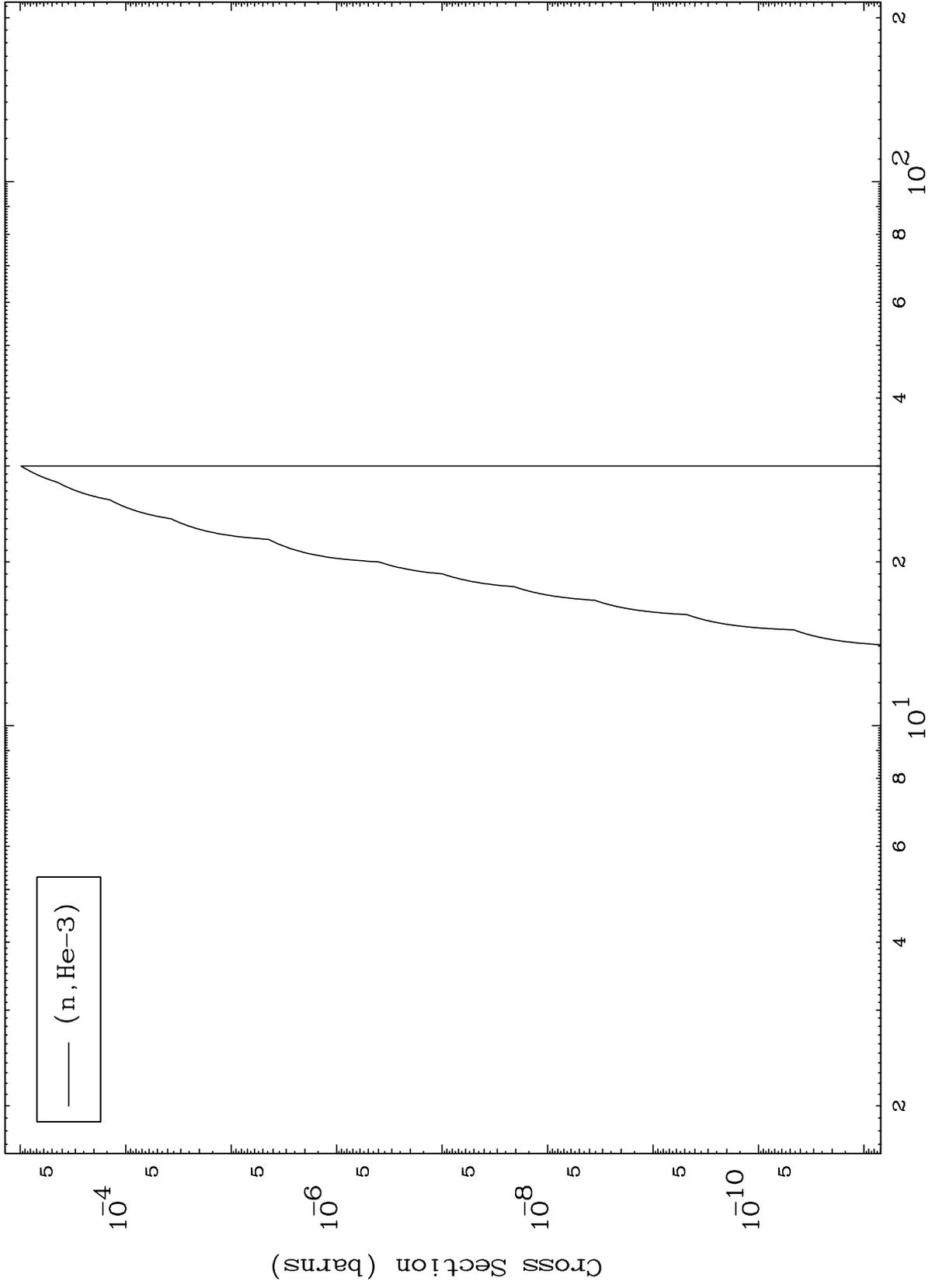
85-At-206



10

Incident Energy (MeV)

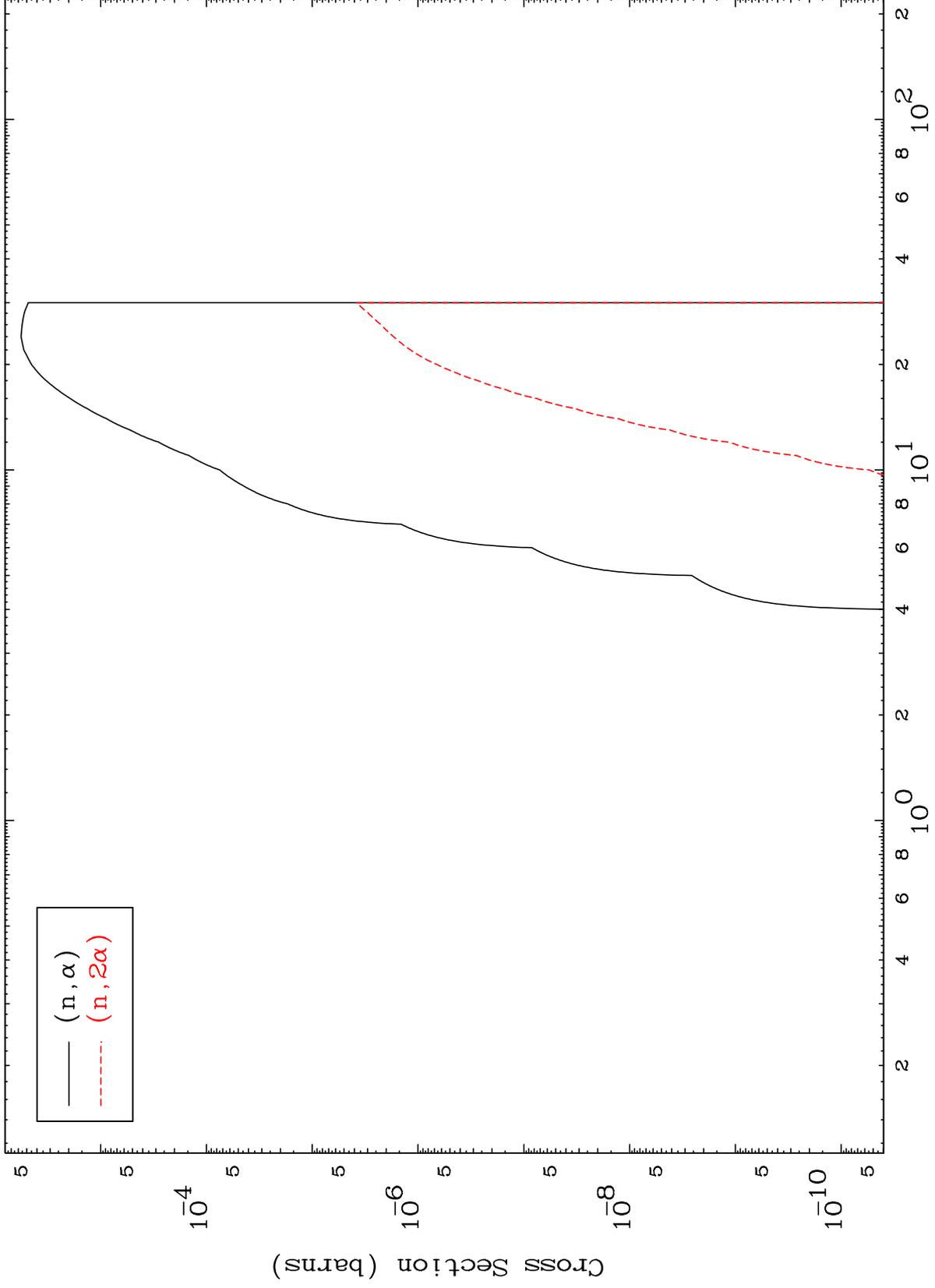
85-At-206



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(p, α) Levels
0 Kelvin Cross Sections

85-At-206

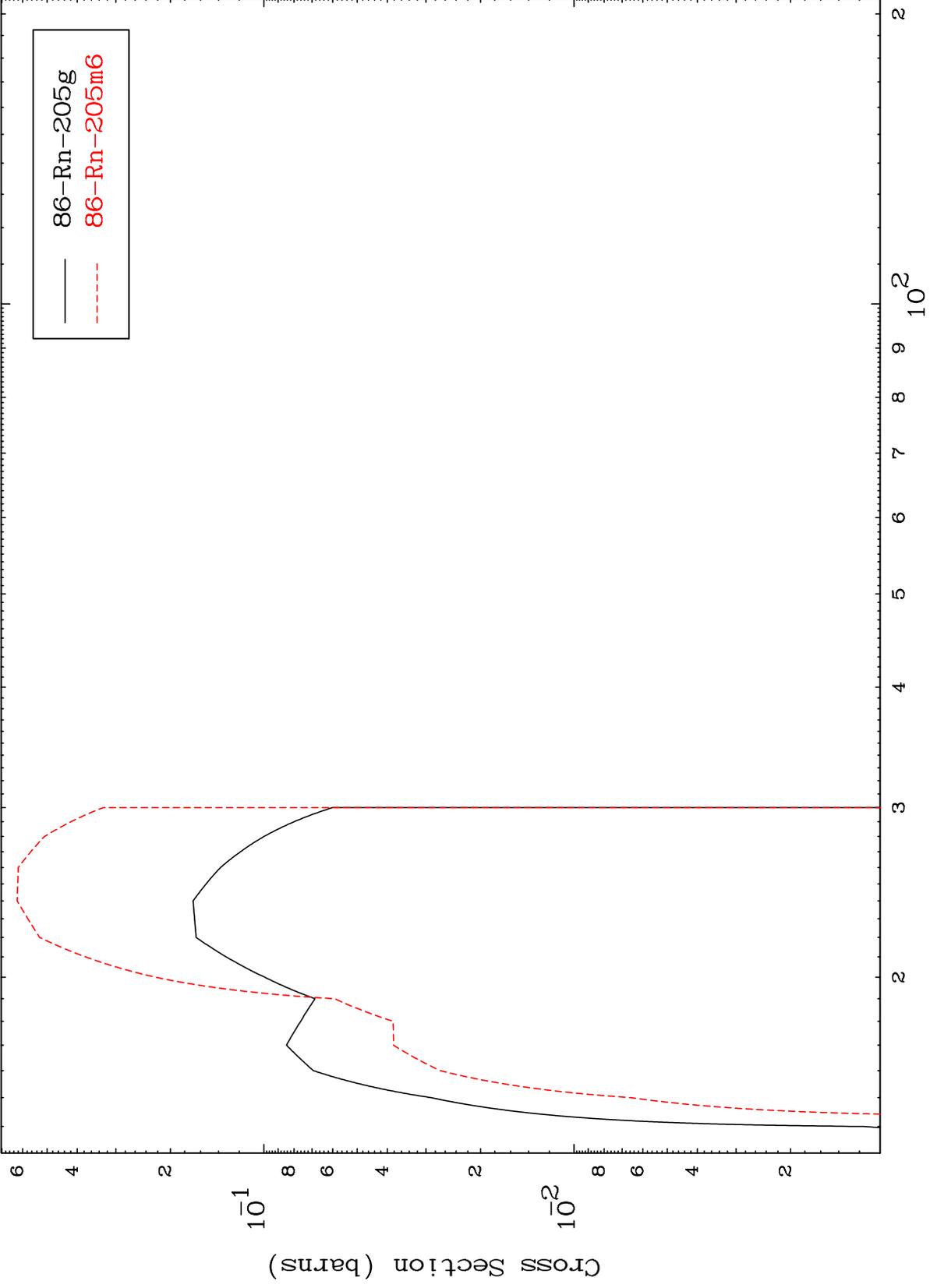


12

Incident Energy (MeV)

85-At-206

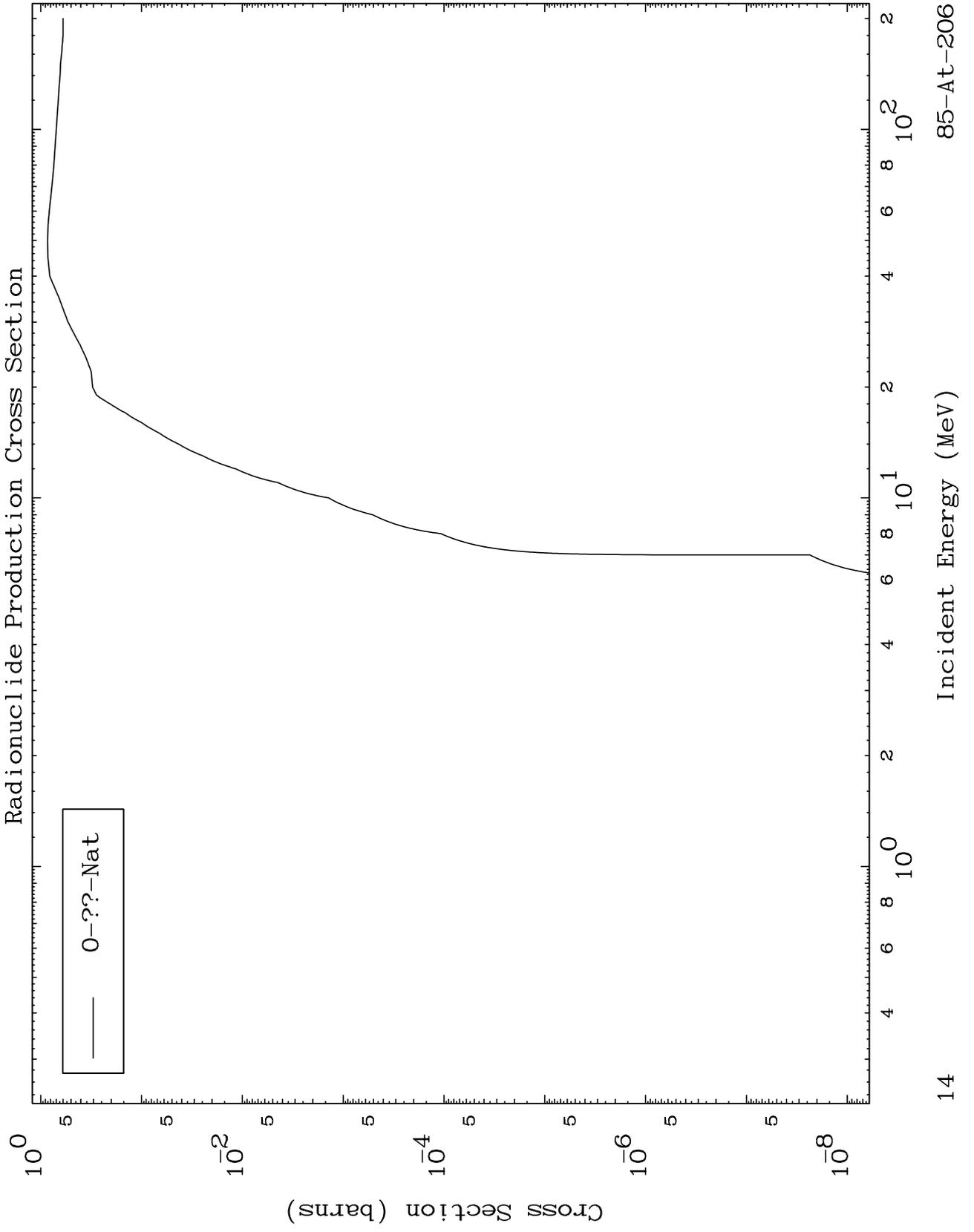
(n,2n)
Radionuclide Production Cross Section



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Fission

85-At-206

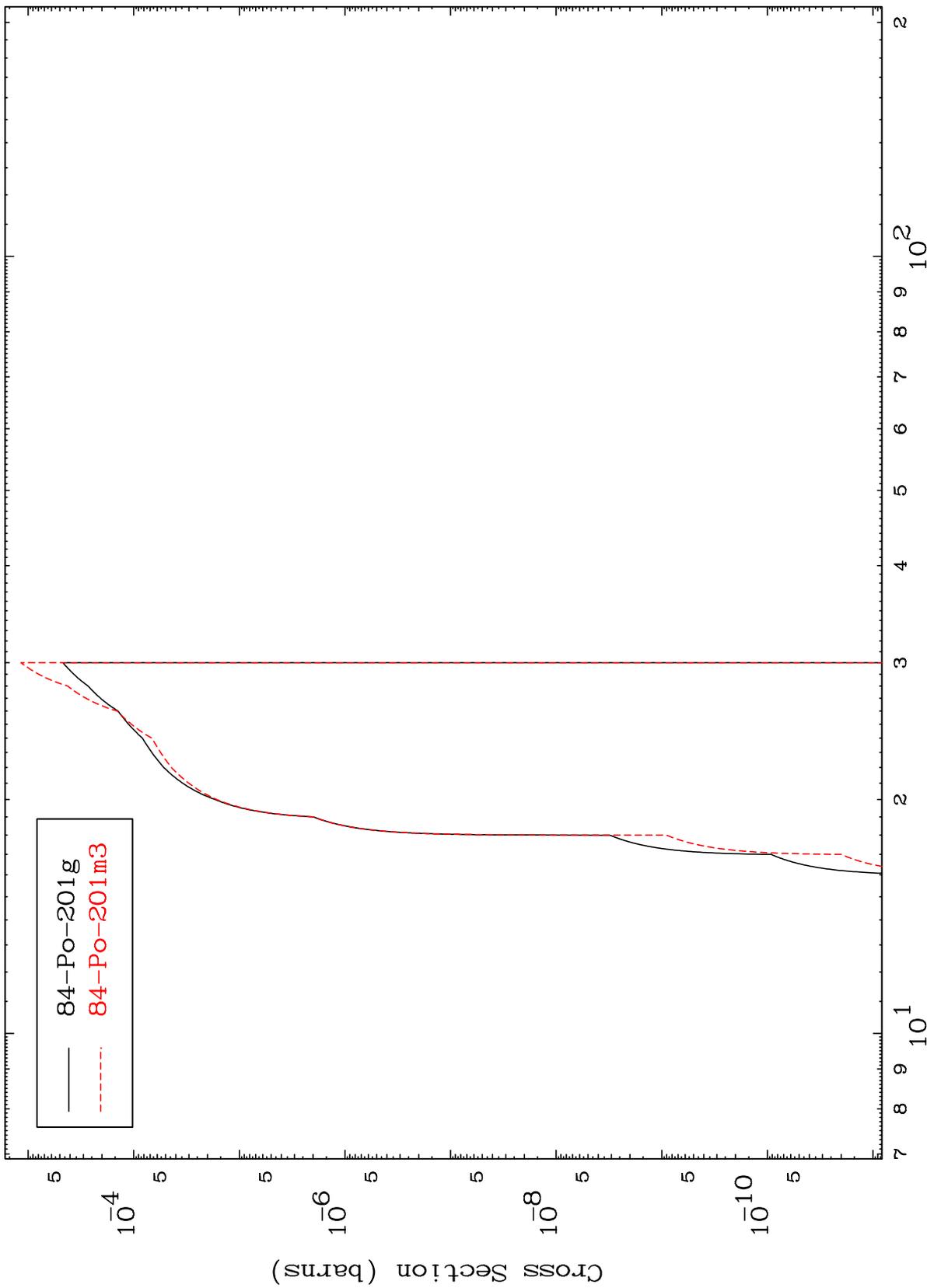


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(n,2n) α

85-At-206

Radionuclide Production Cross Section



15

Incident Energy (MeV)

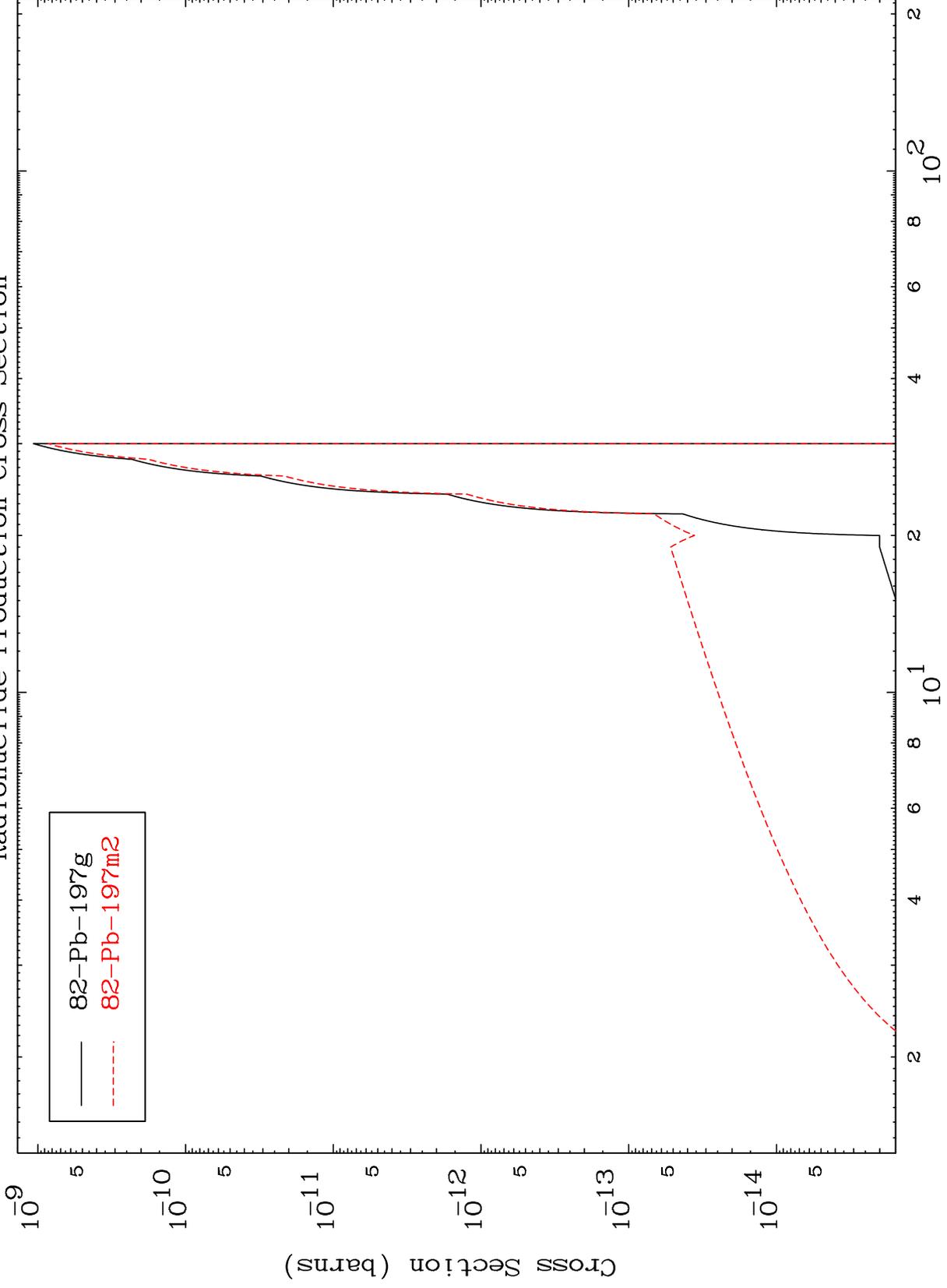
85-At-206

MAT 8534

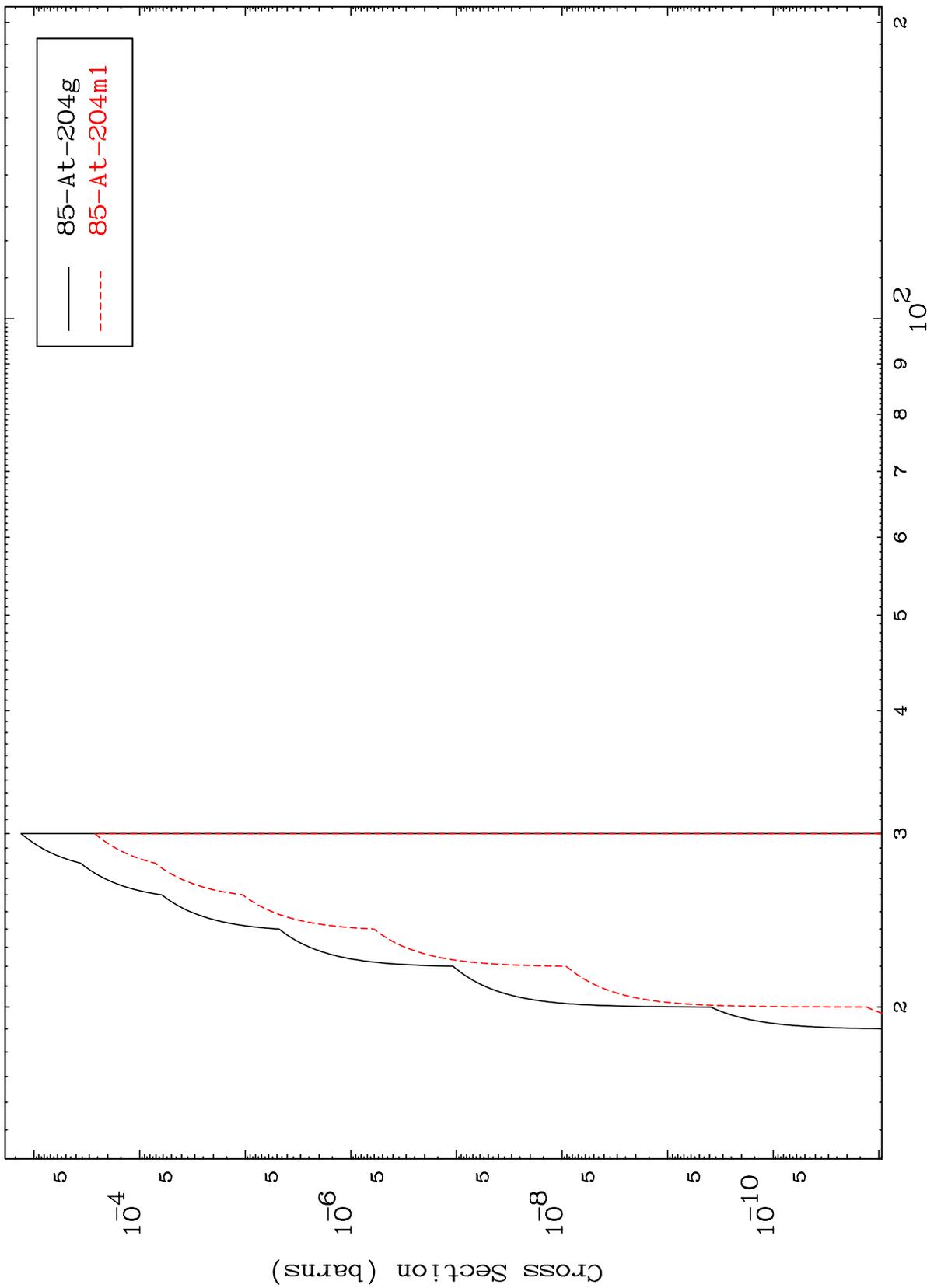
(n,2n) 2α

85-At-206

Radionuclide Production Cross Section



Radionuclide Production Cross Section

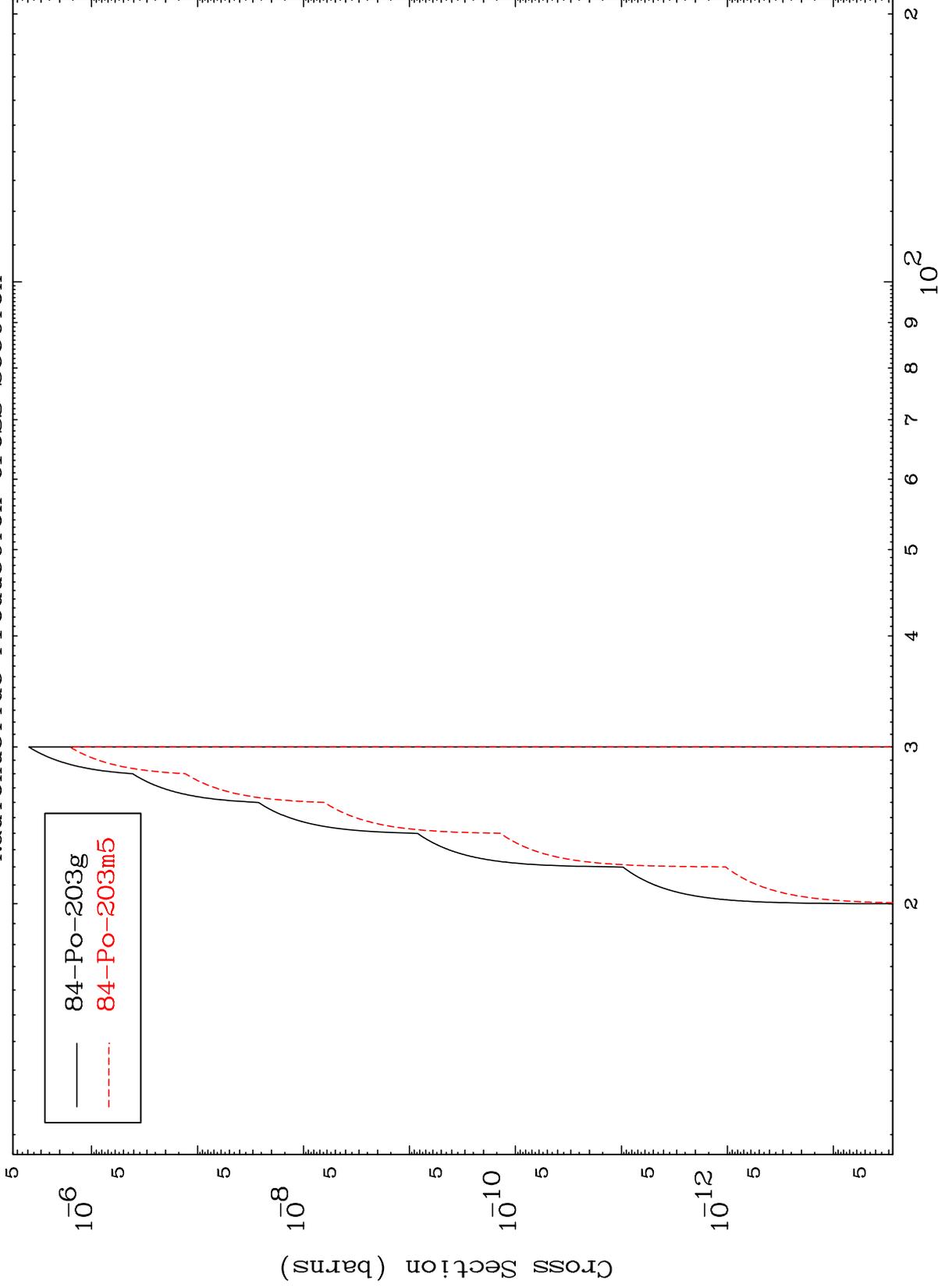


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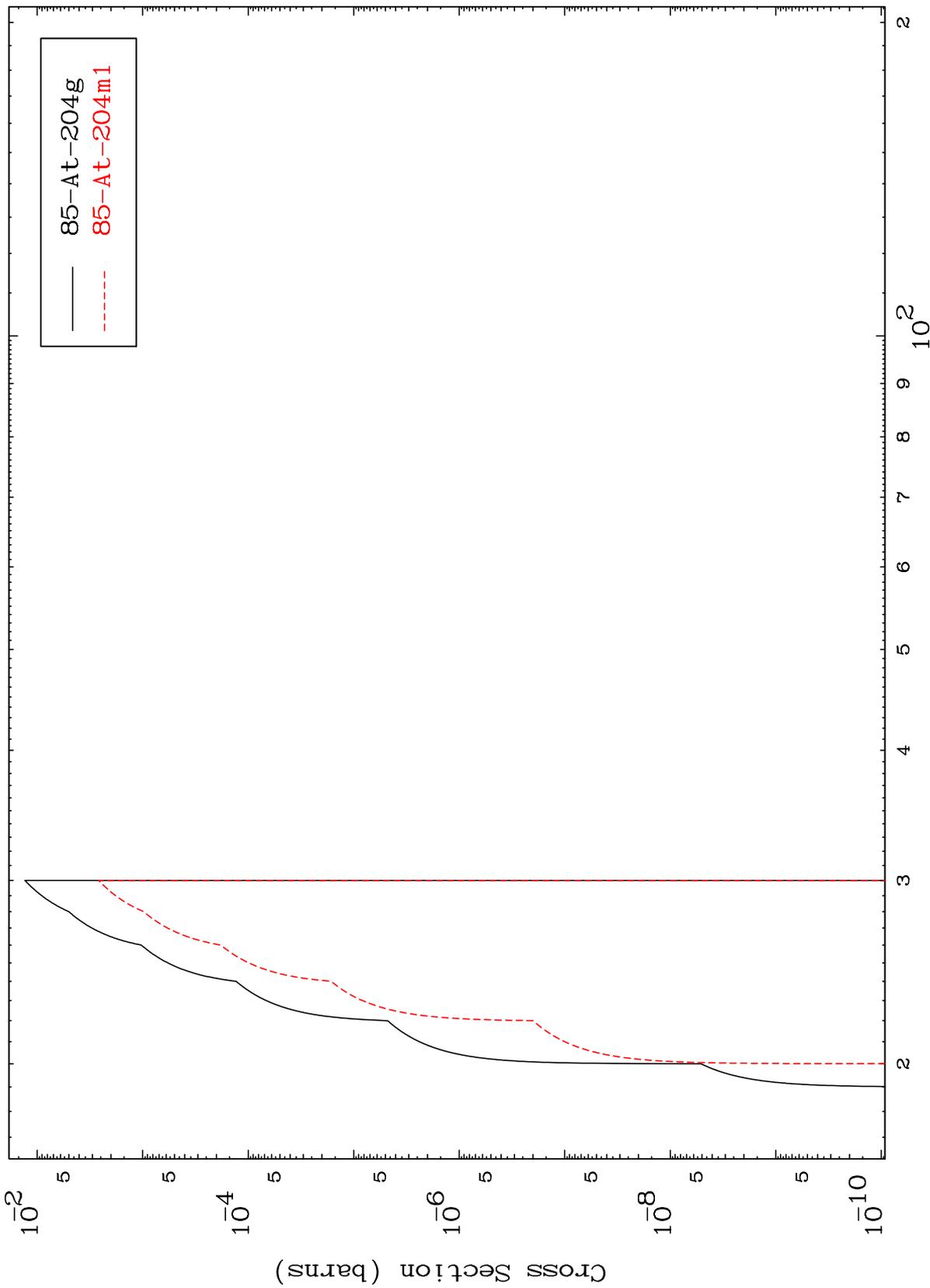
(n,n') He-3

85-At-206

Radionuclide Production Cross Section



Radionuclide Production Cross Section

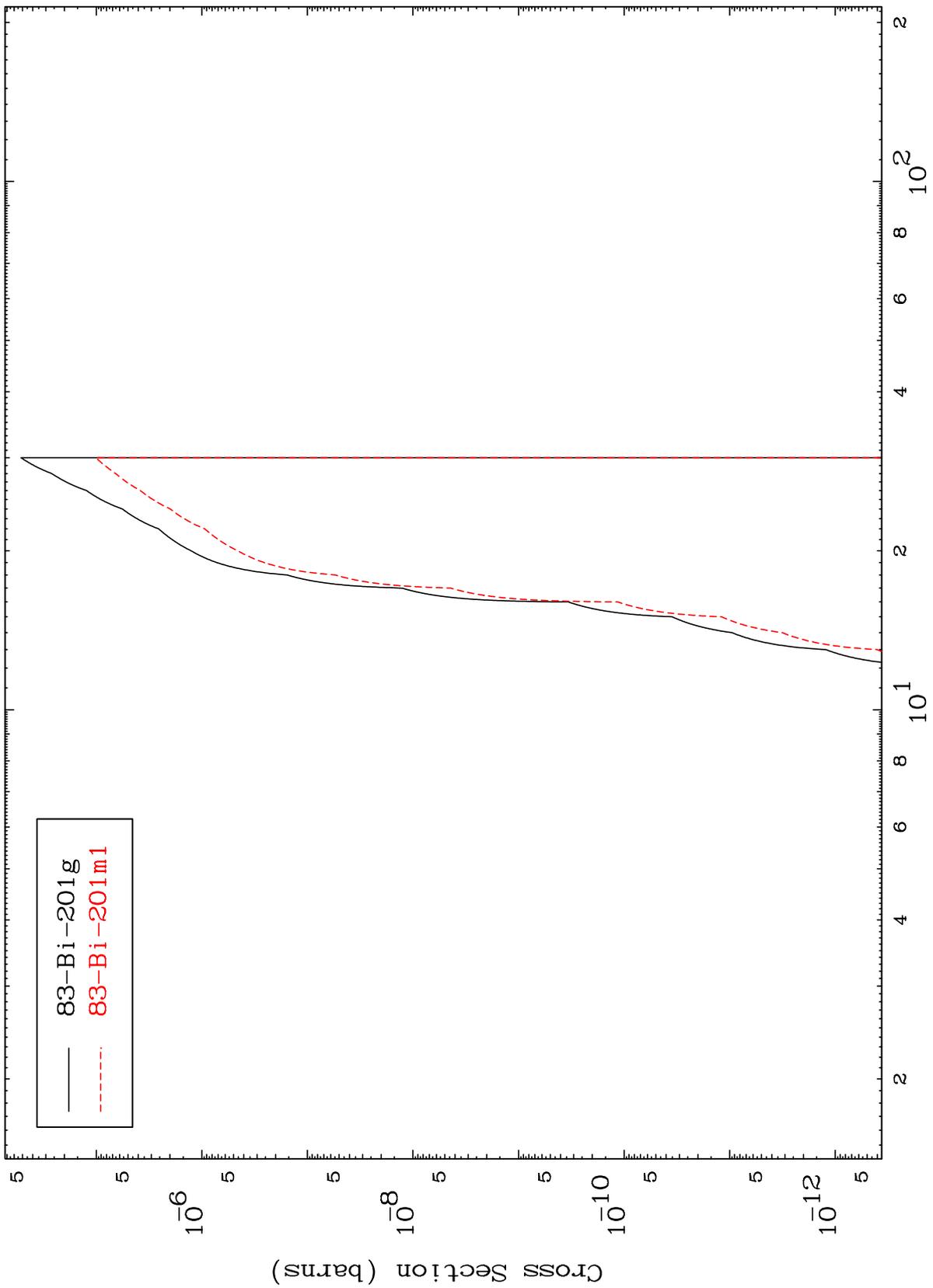


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(n,n') p α

85-At-206

Radionuclide Production Cross Section



20

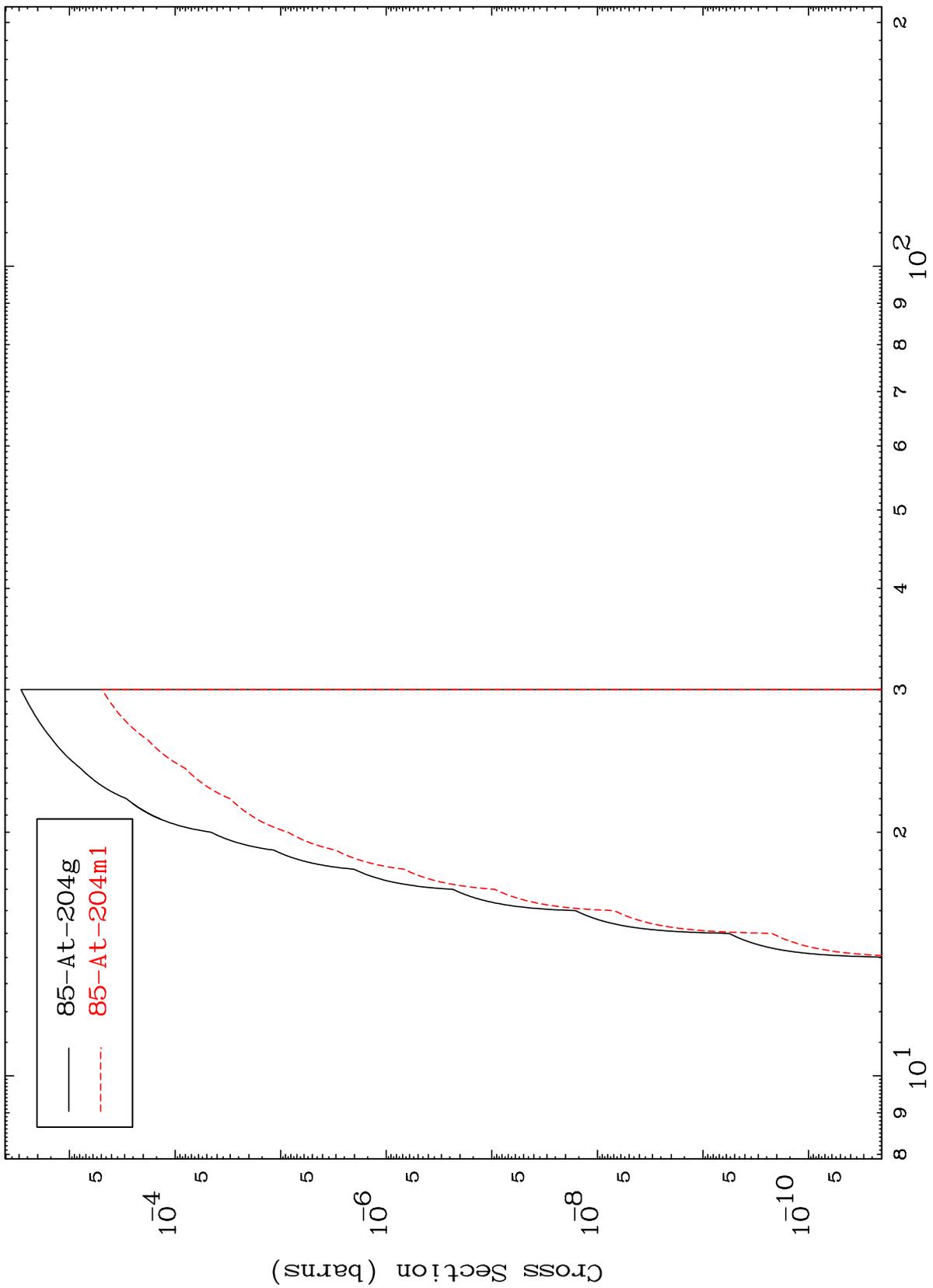
Incident Energy (MeV)

85-At-206

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85-At-206

Radionuclide Production Cross Section
(n, t)



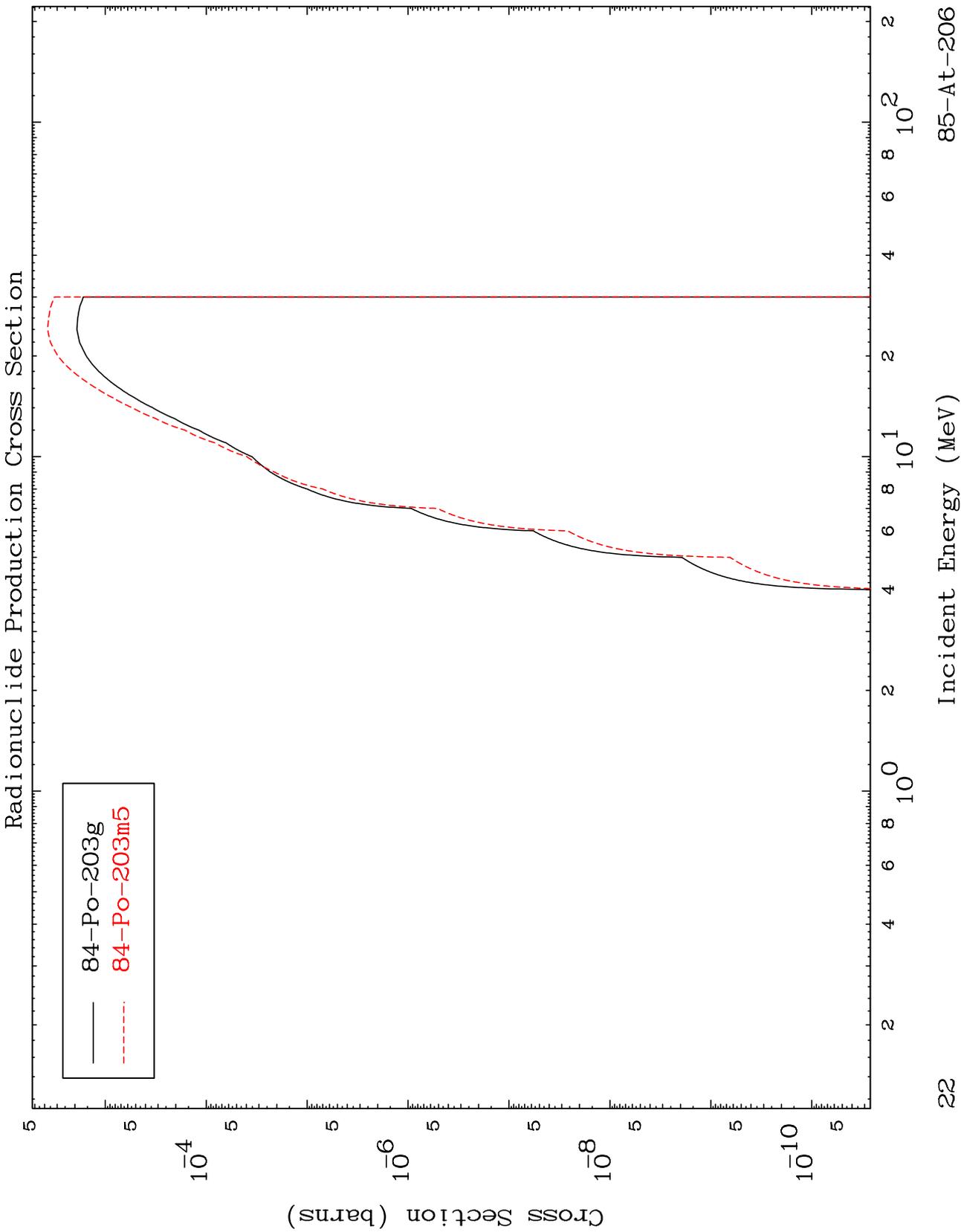
21

Incident Energy (MeV)

85-At-206

MAT 8534

85-At-206



85-At-206

Incident Energy (MeV)

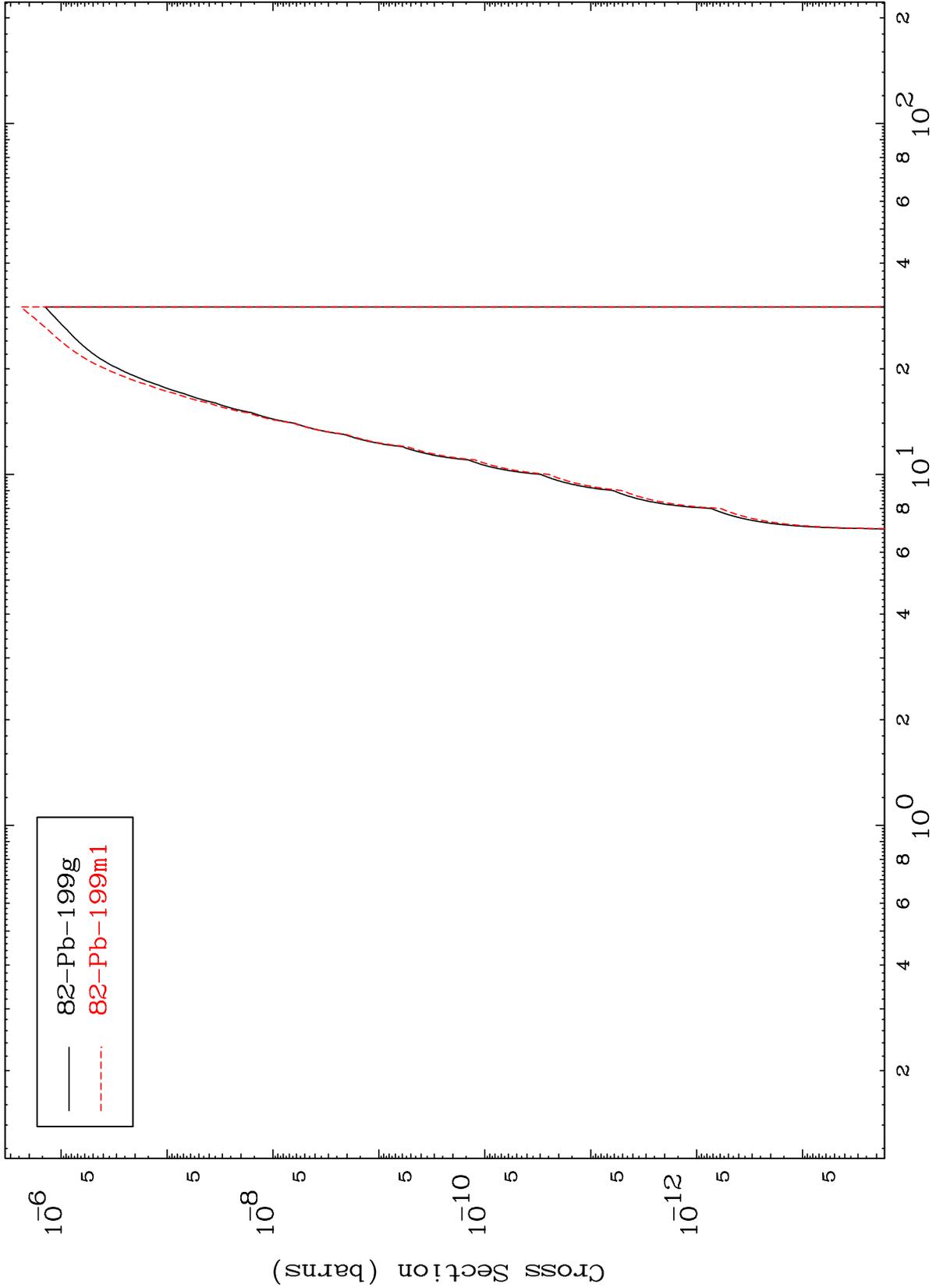
22

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(n,2α)

85-At-206

Radionuclide Production Cross Section



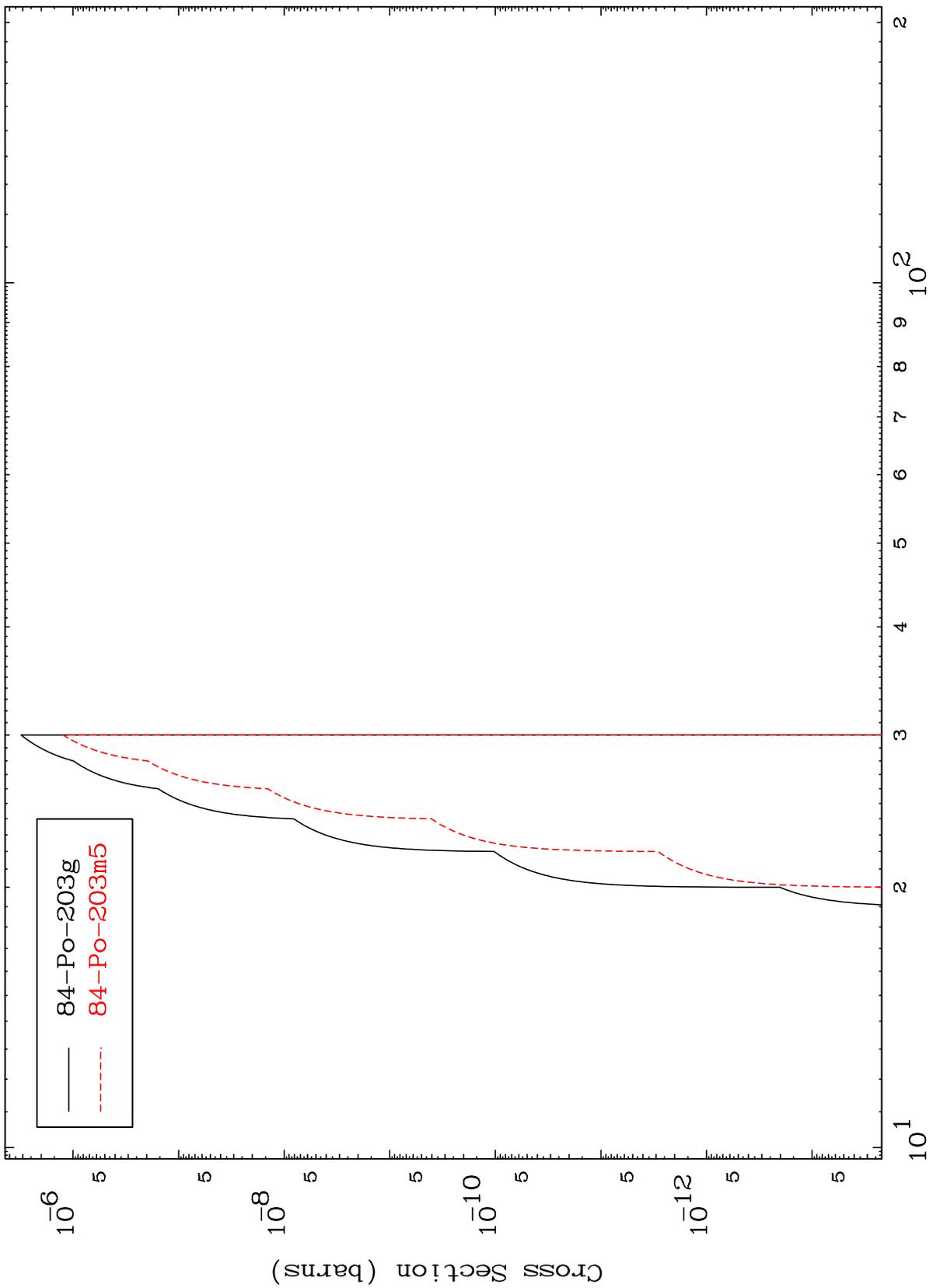
82-Pb-199g
82-Pb-199m1

MAT 8534

(n,p) t

85-At-206

Radionuclide Production Cross Section



Incident Energy (MeV)

85-At-206

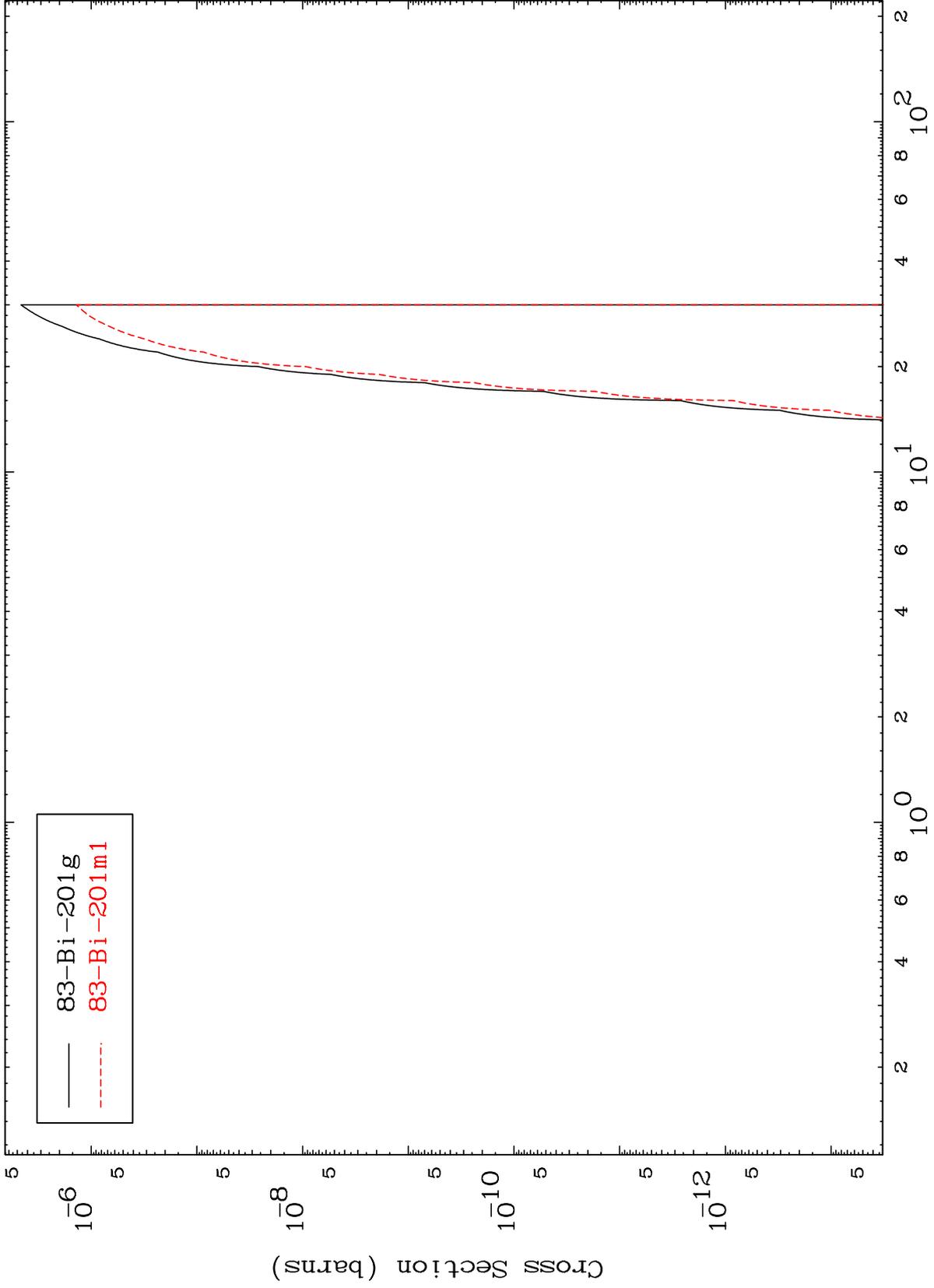
24

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(n,d) α

85-At-206

Radionuclide Production Cross Section



25

85-At-206

85-At-206