

Program EVALPLOT
(Version 2021-1)

by

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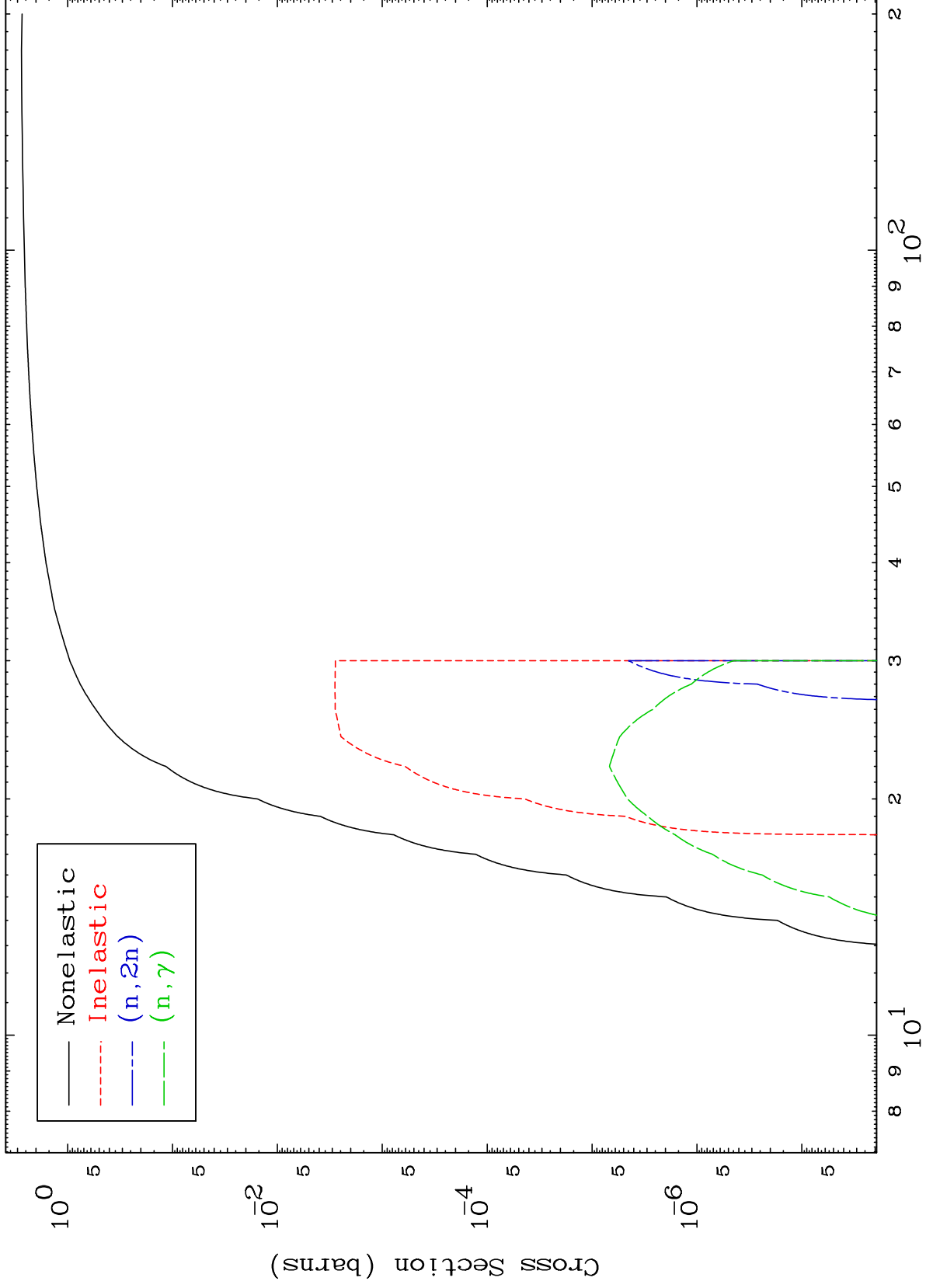
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8513

α Major
0 Kelvin Cross Sections

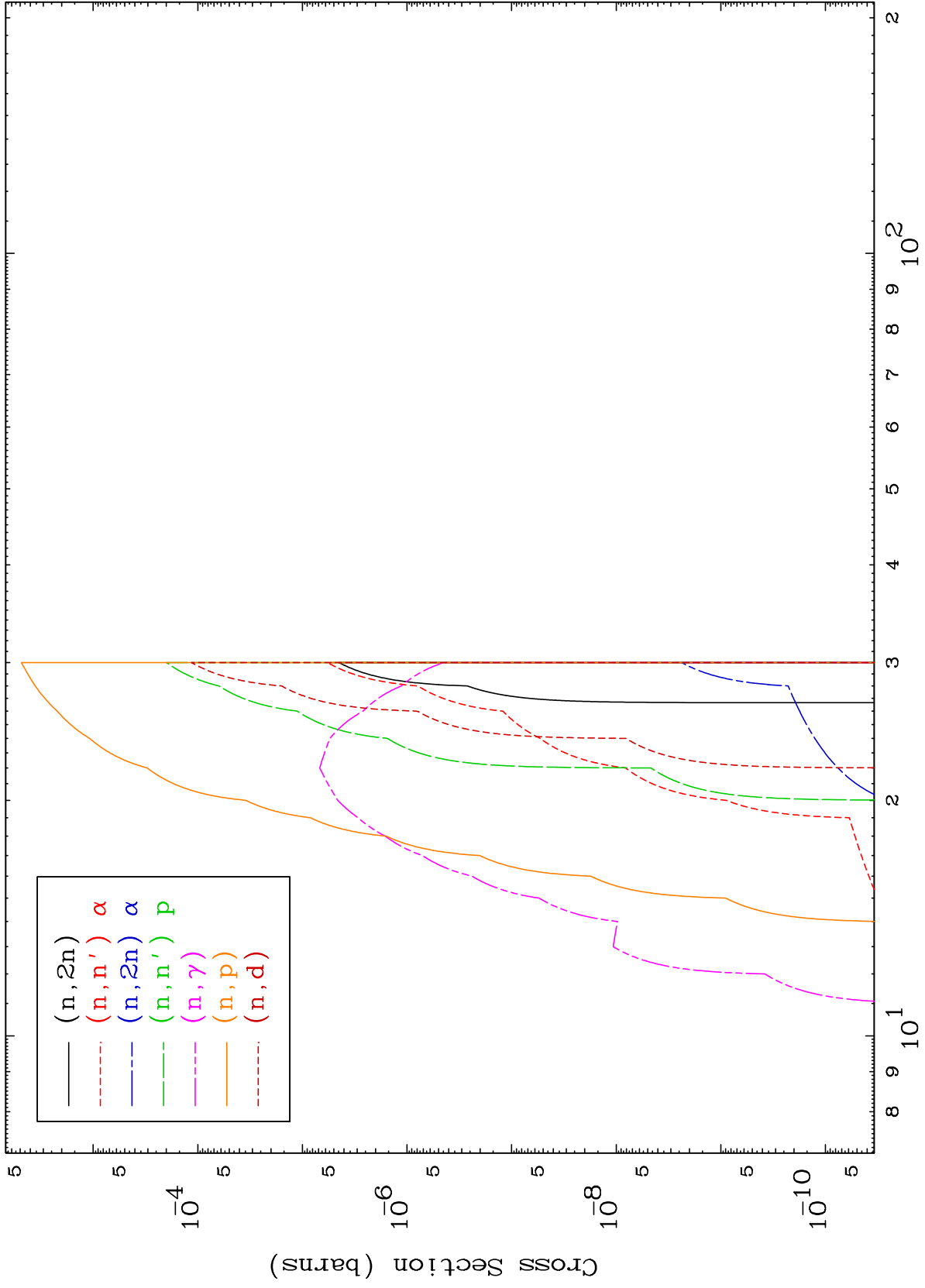
85-At-199

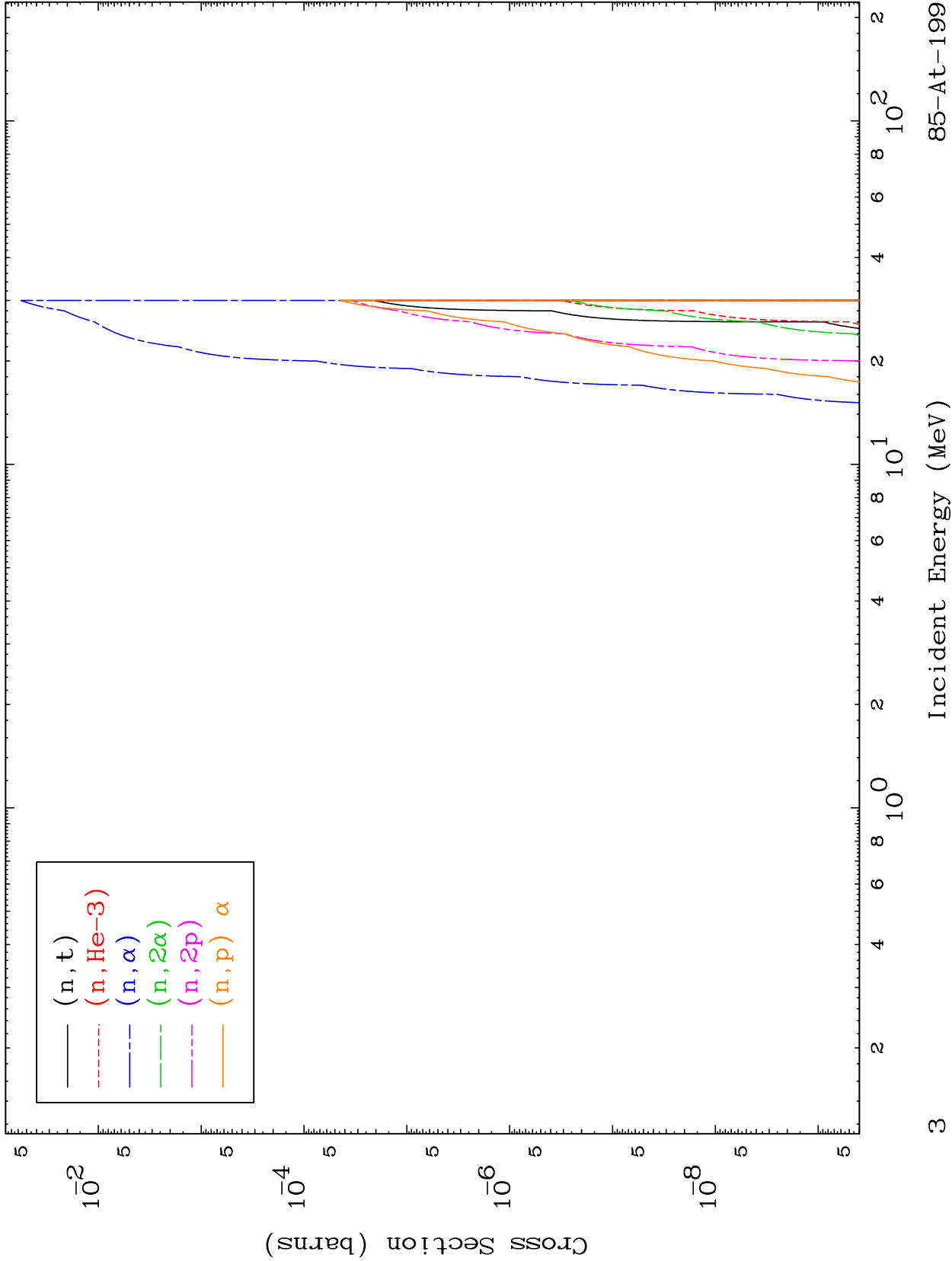


1

Incident Energy (MeV)

85-At-199

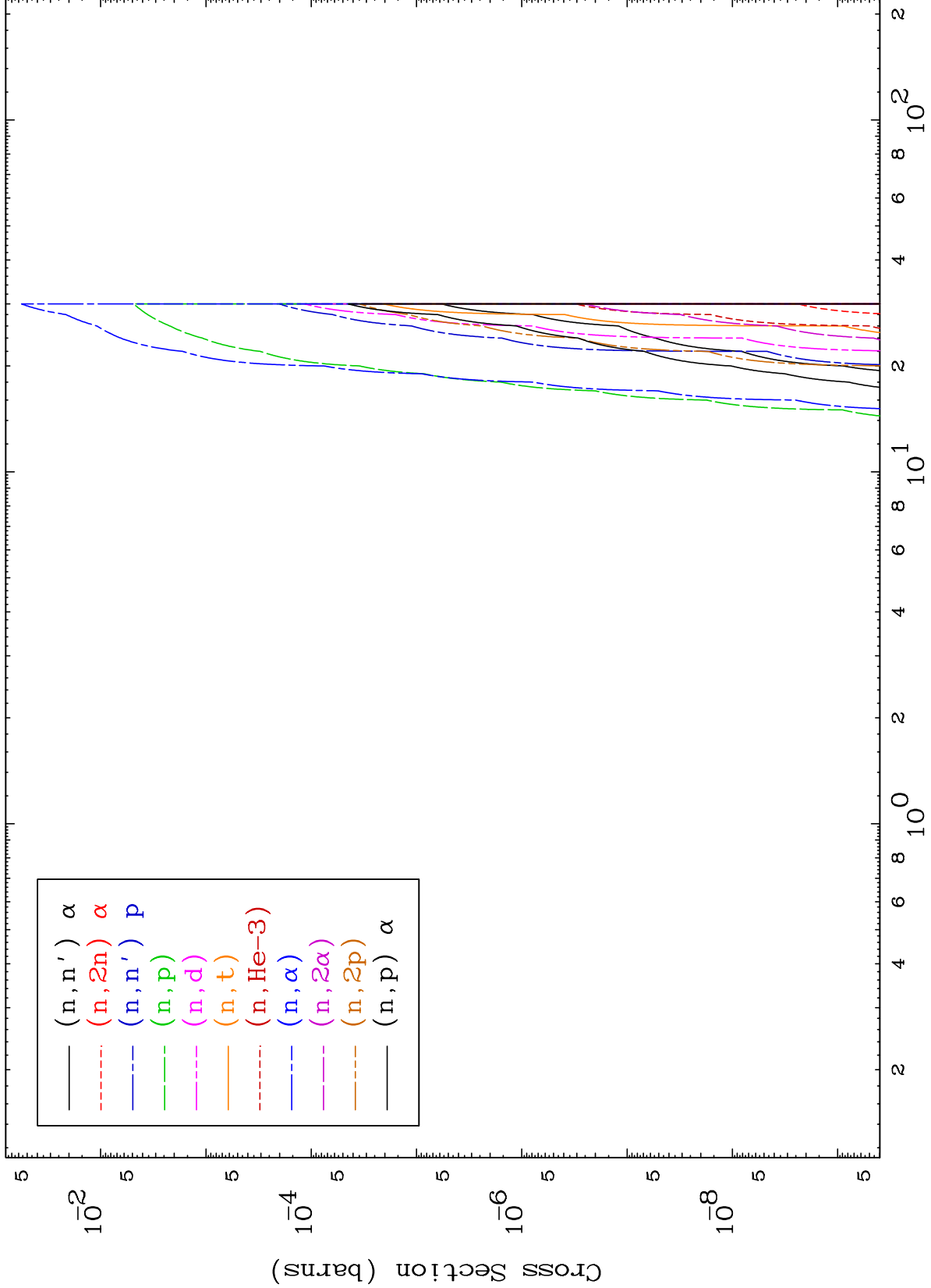




MAT 8513

α Charged Particle
0 Kelvin Cross Sections

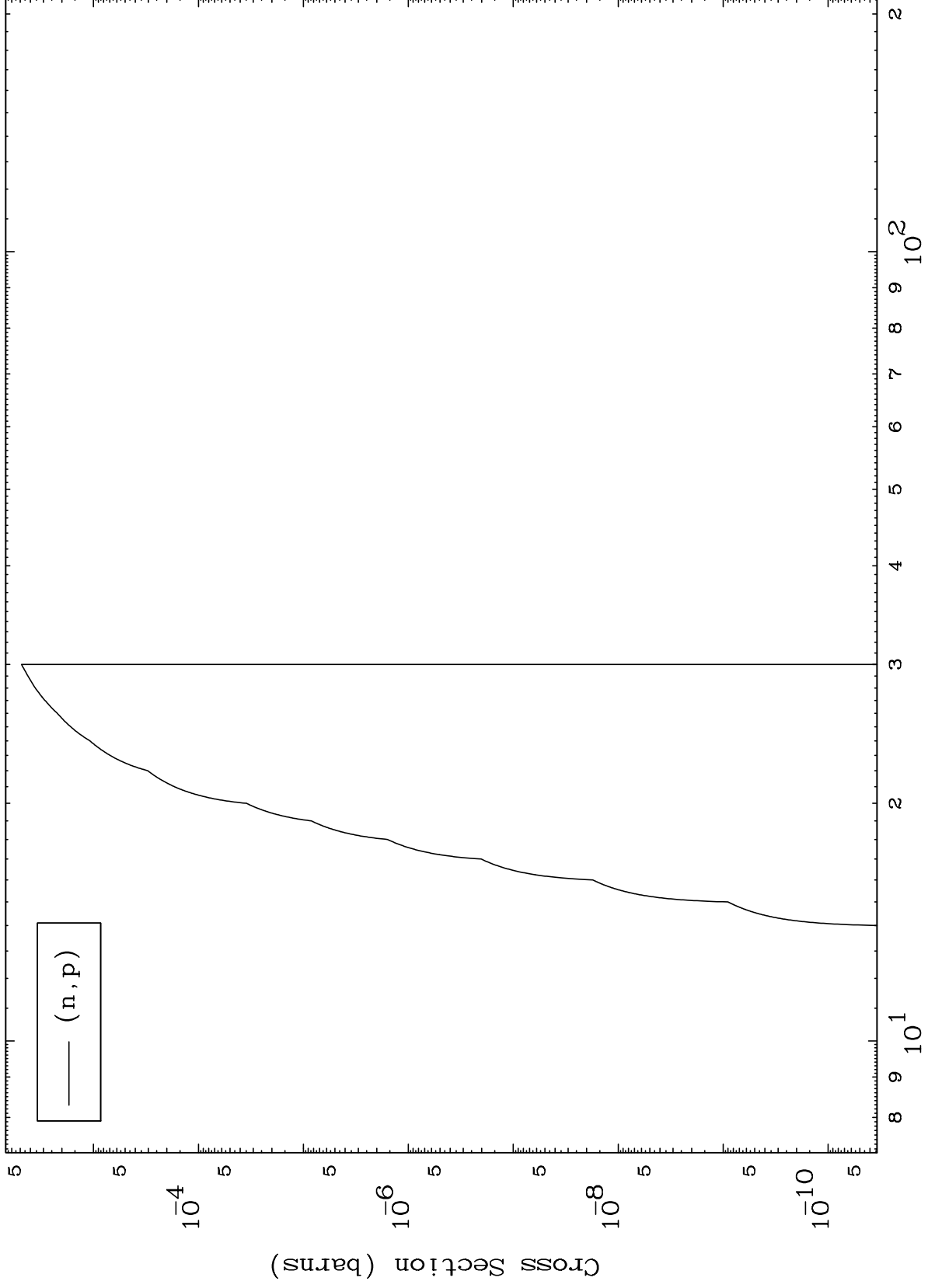
85-At-199



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(α, p) Levels
0 Kelvin Cross Sections

85-At-199



(n, p)

5

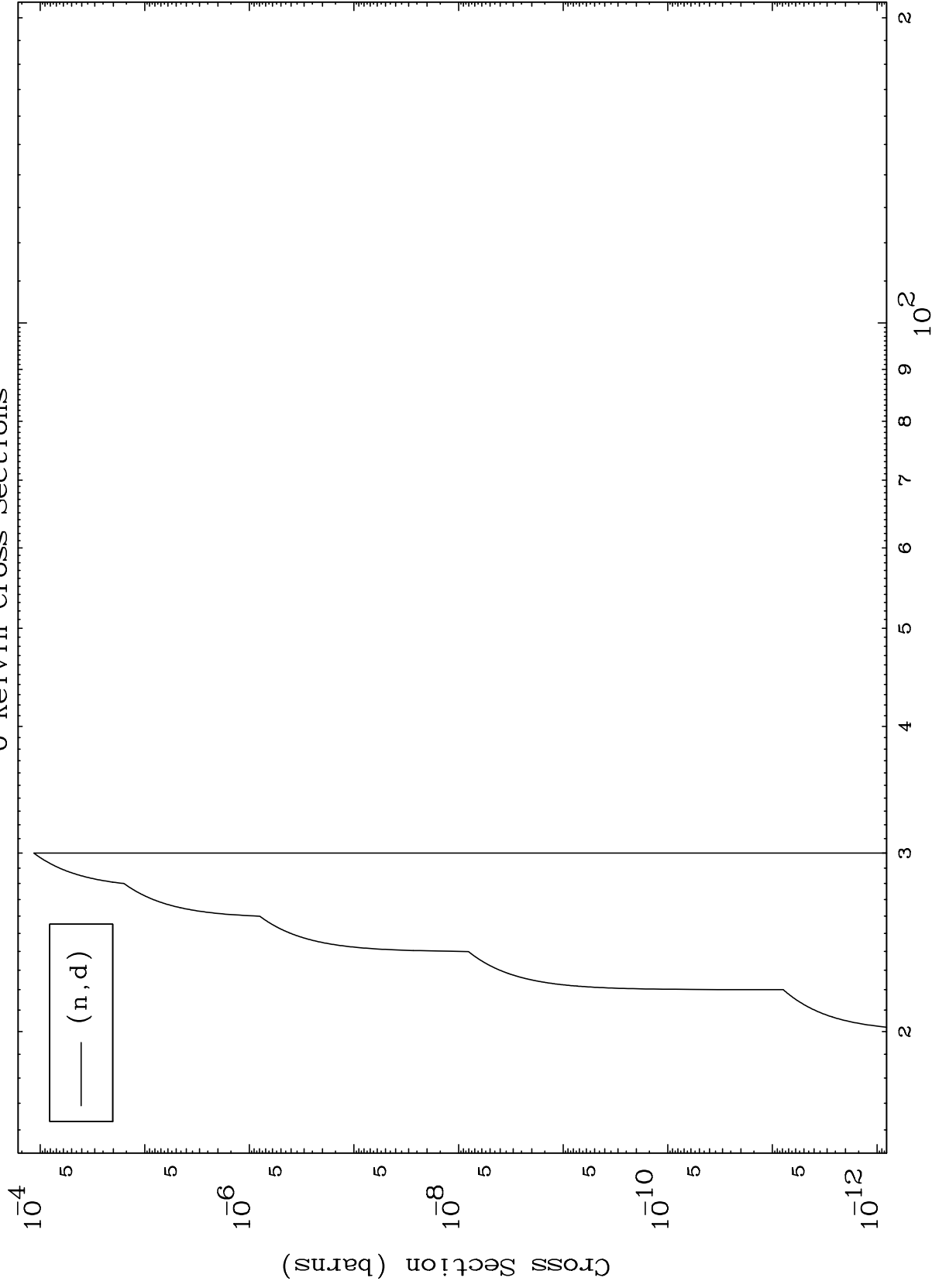
Incident Energy (MeV)

85-At-199

MAT 8513

(α, d) Levels
0 Kelvin Cross Sections

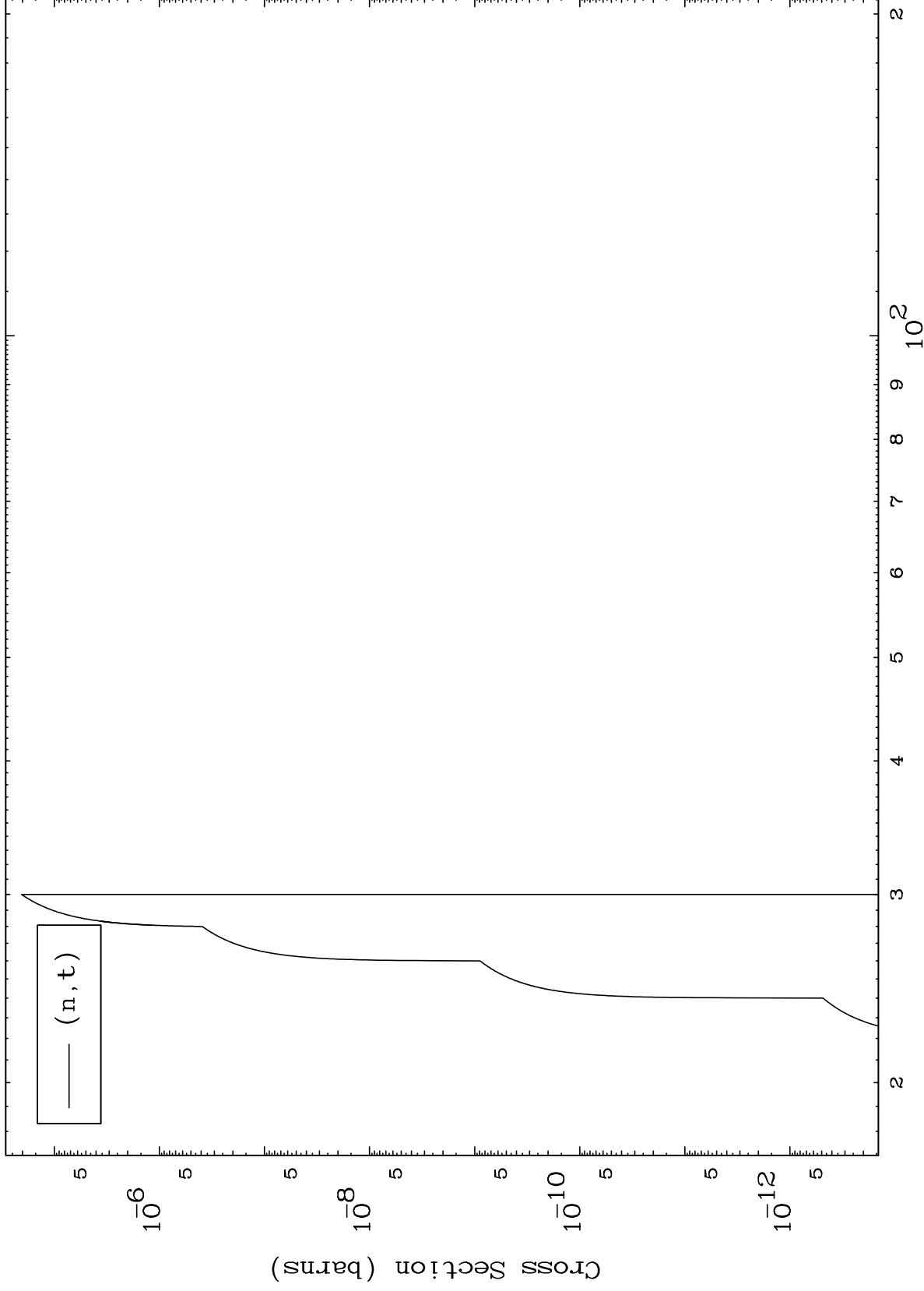
85-At-199



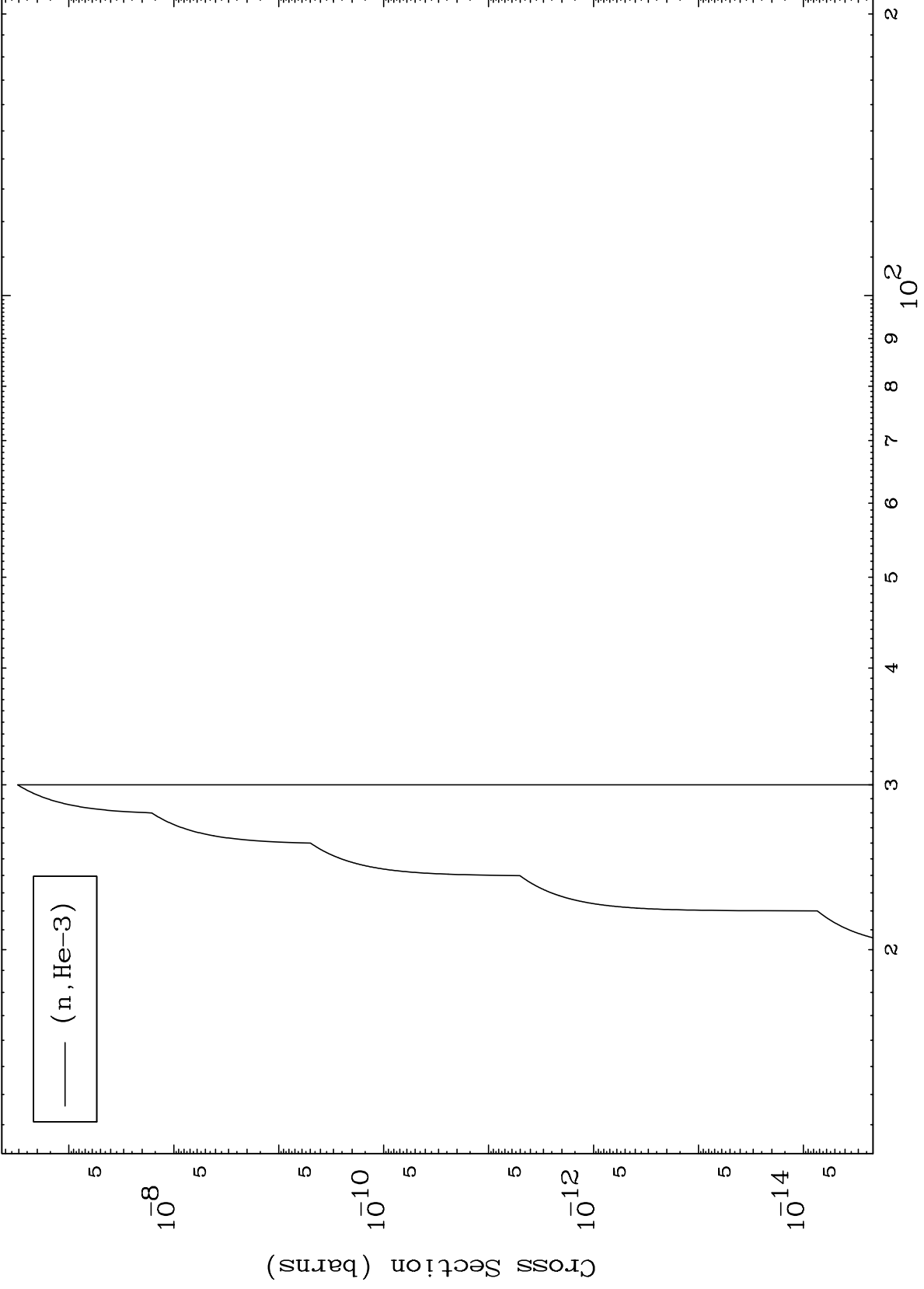
6

Incident Energy (MeV)

85-At-199



($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

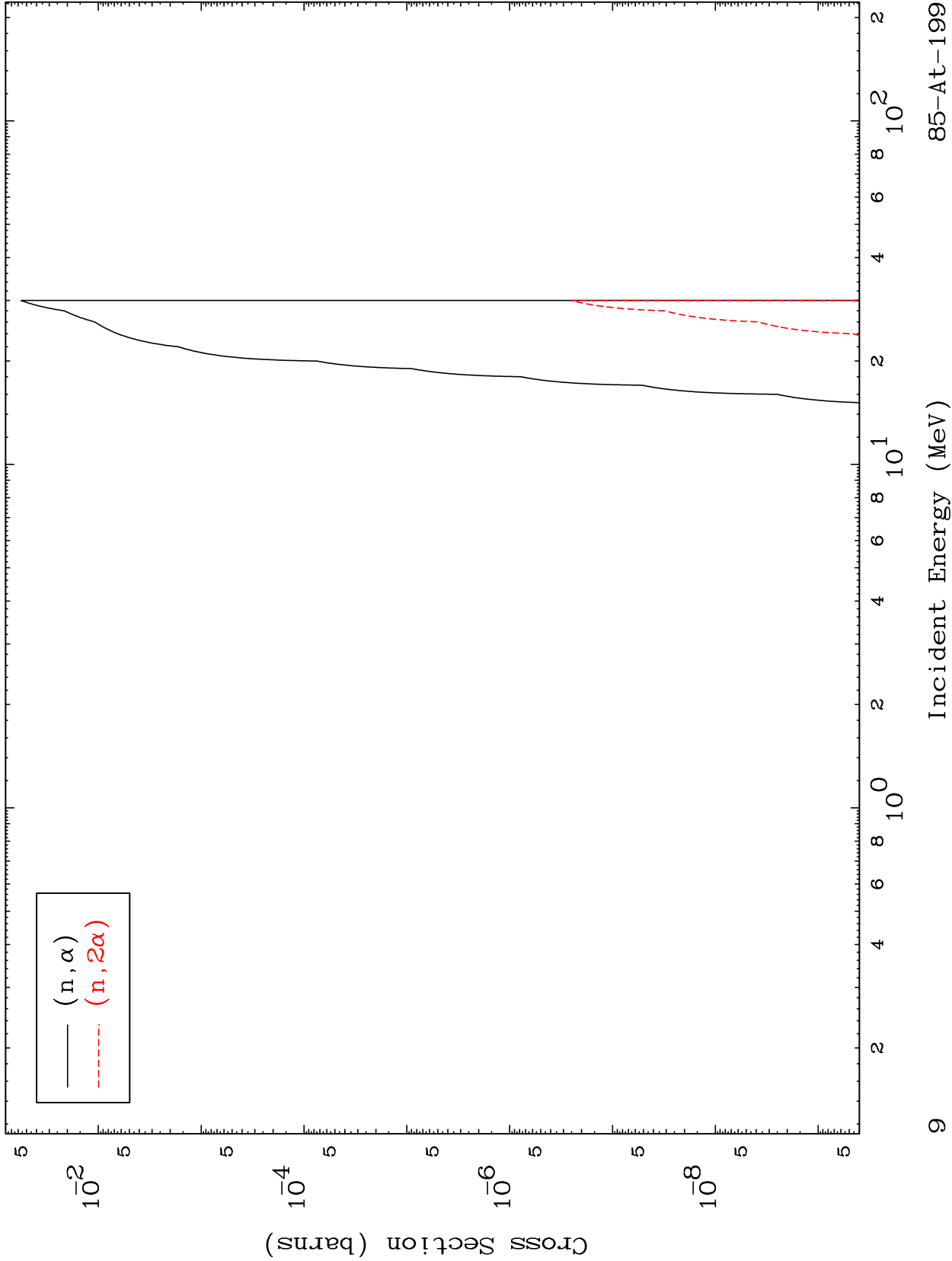


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(α, α) Levels

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0 Kelvin Cross Sections

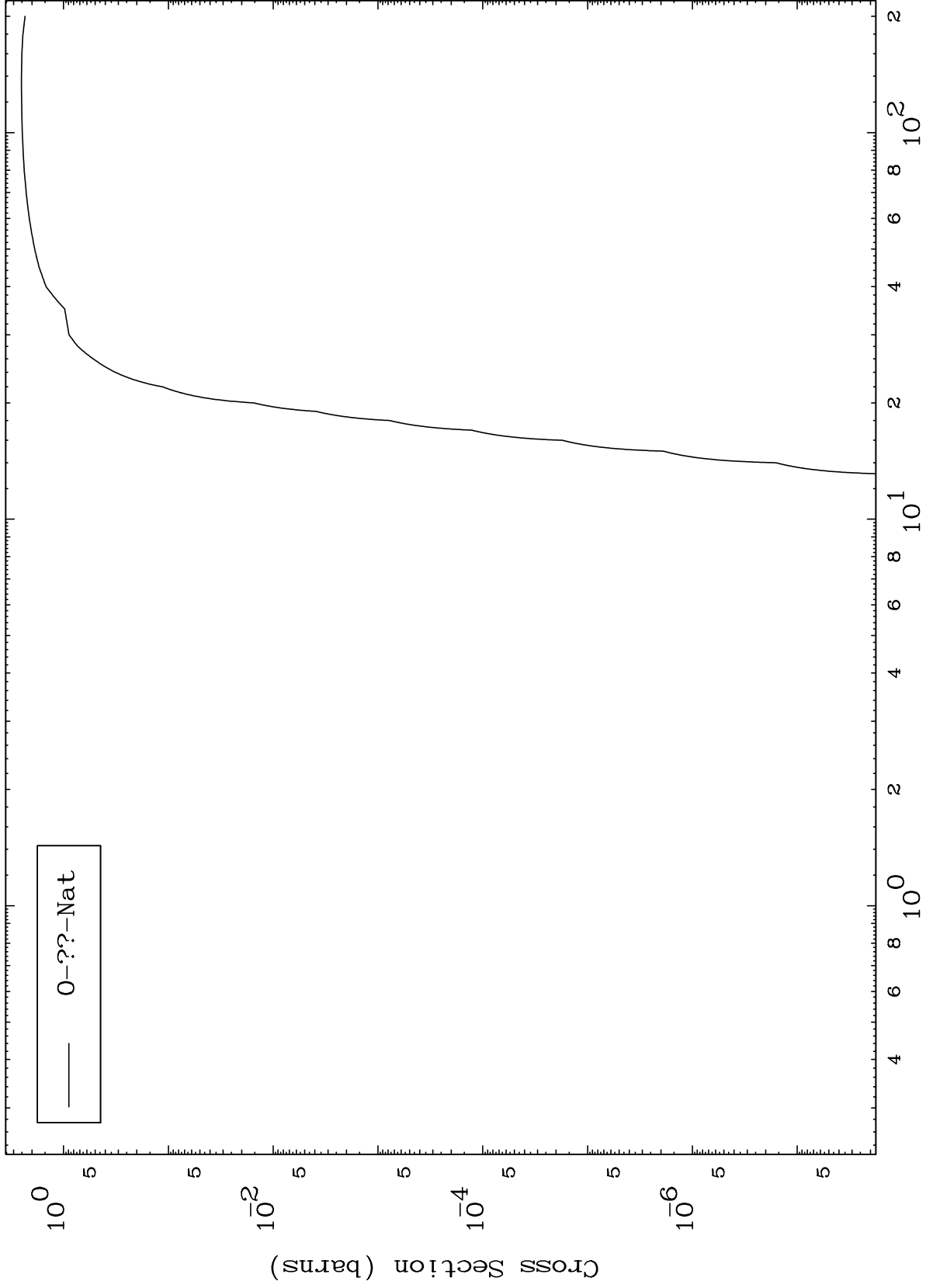


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Fission

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Radionuclide Production Cross Section



10

Incident Energy (MeV)

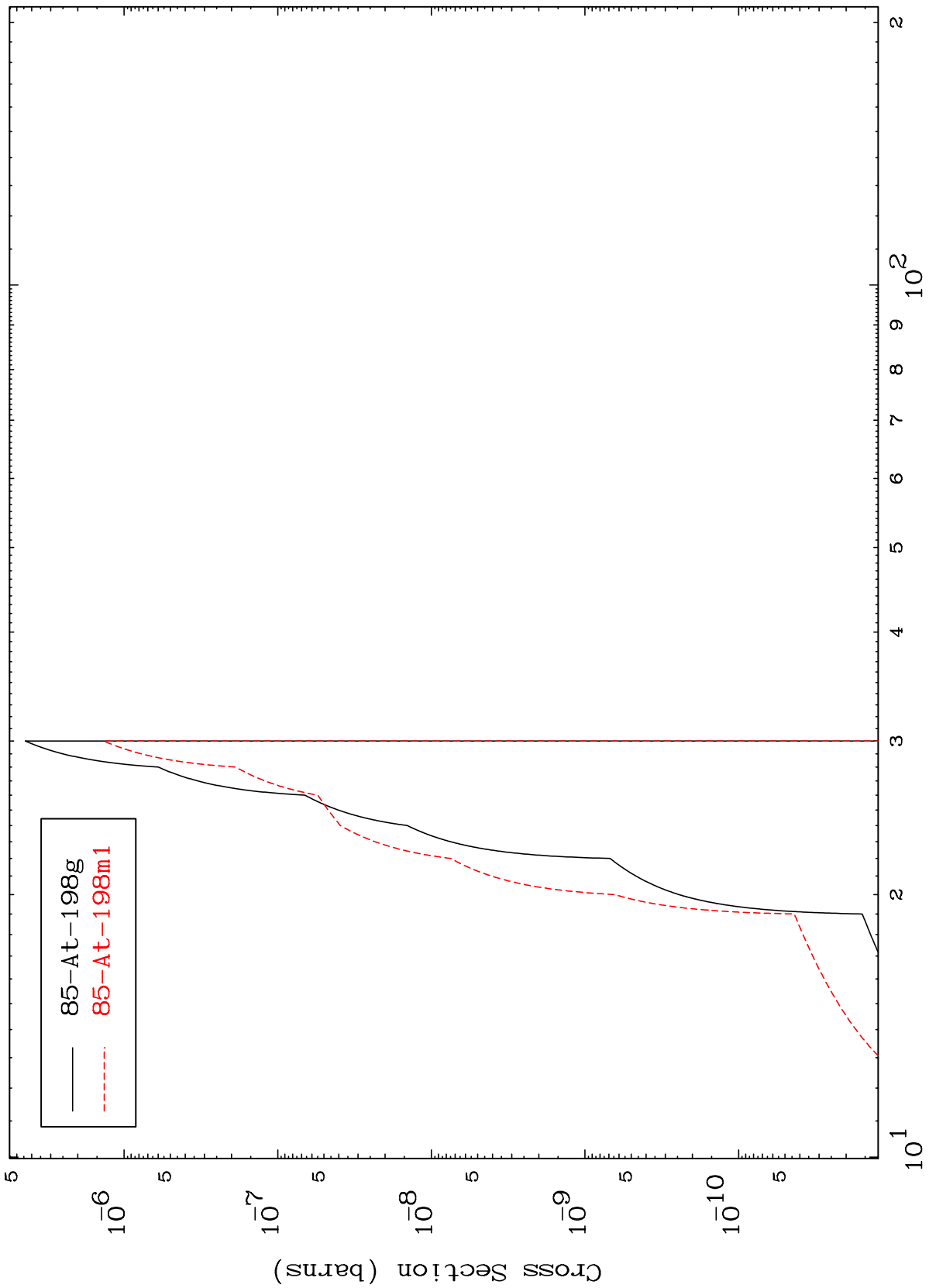
85-At-199

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(n,n') α

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Radionuclide Production Cross Section



Incident Energy (MeV)

85-At-199

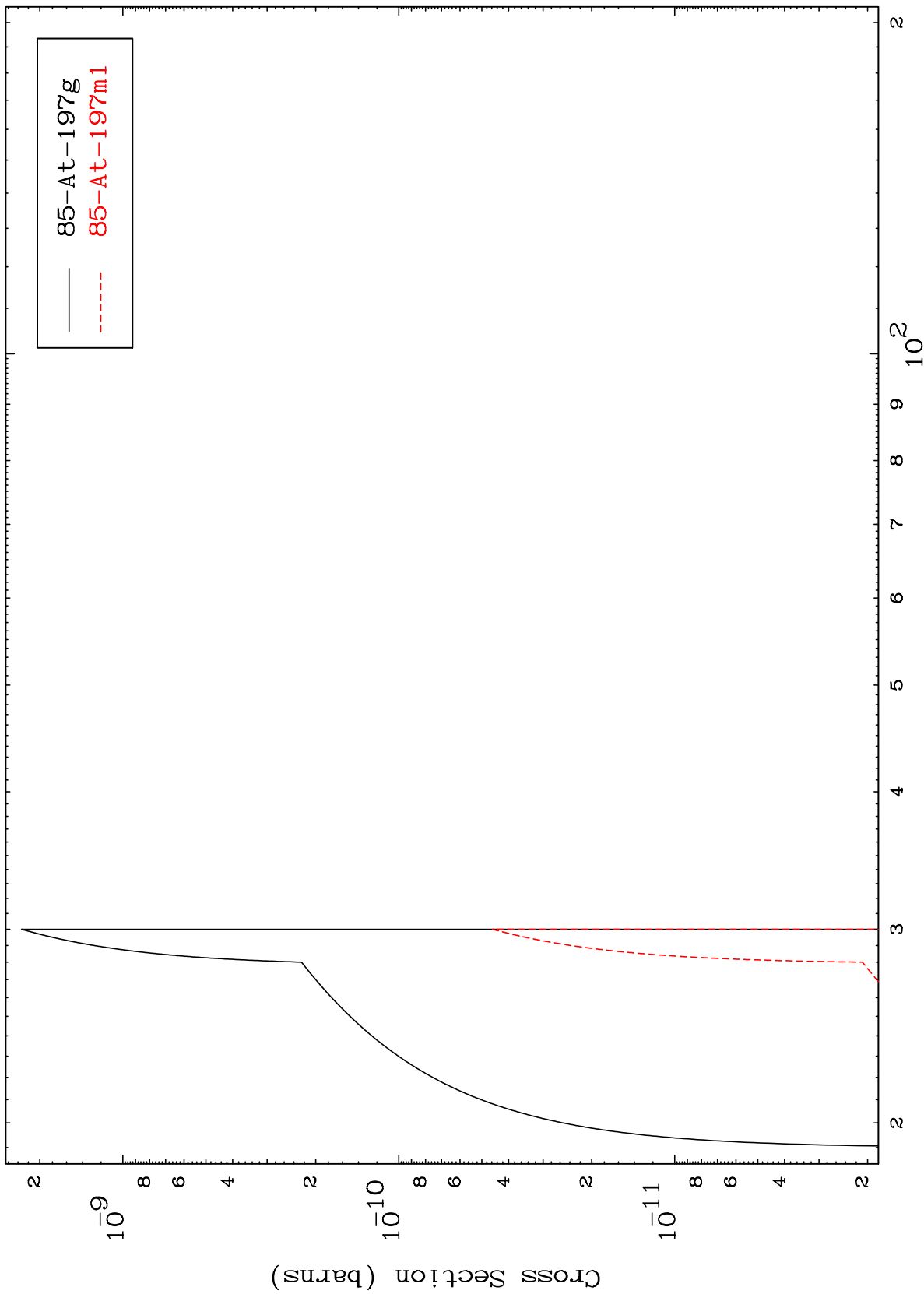
11

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(n,2n) α

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Radionuclide Production Cross Section

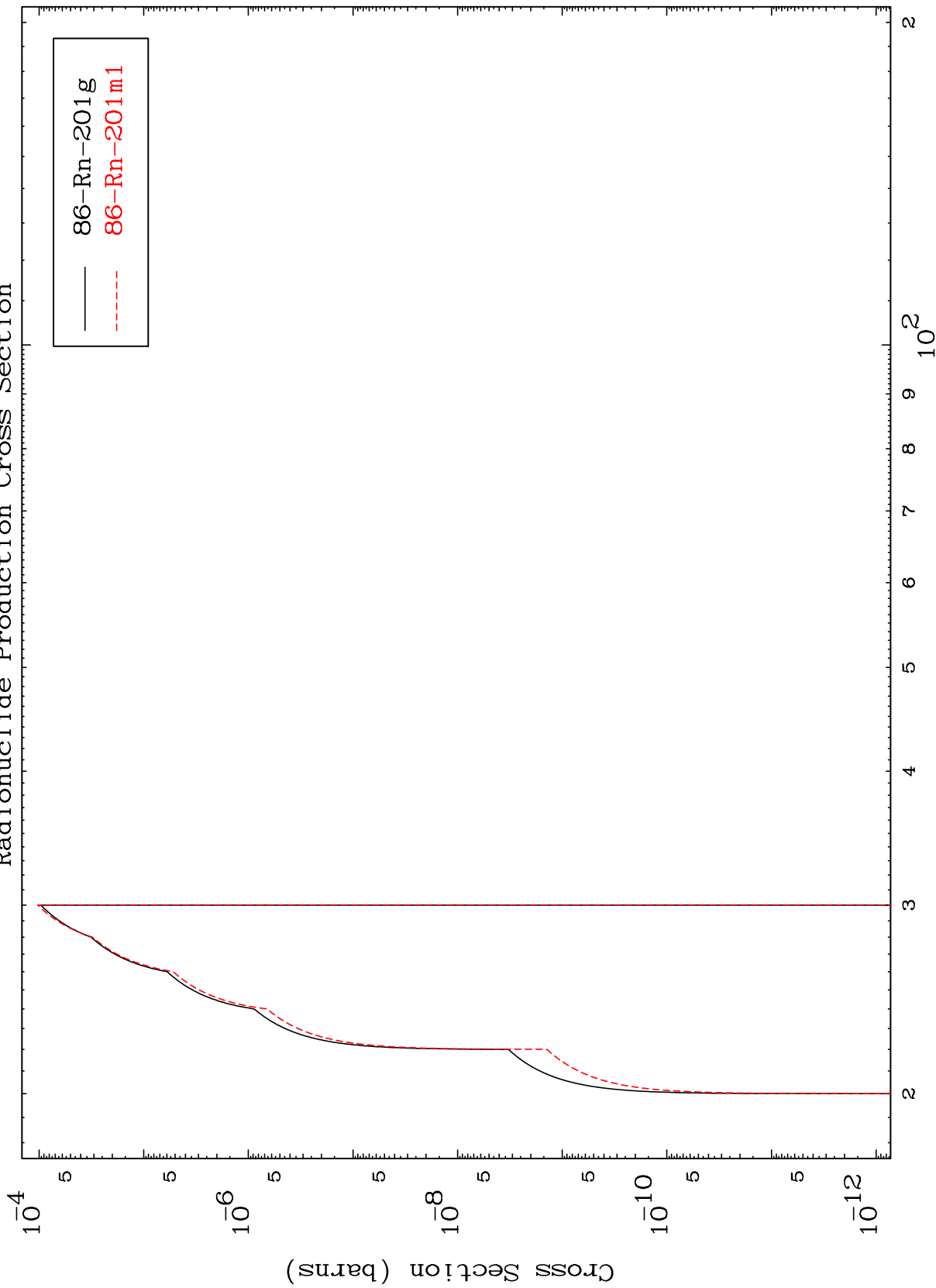


12

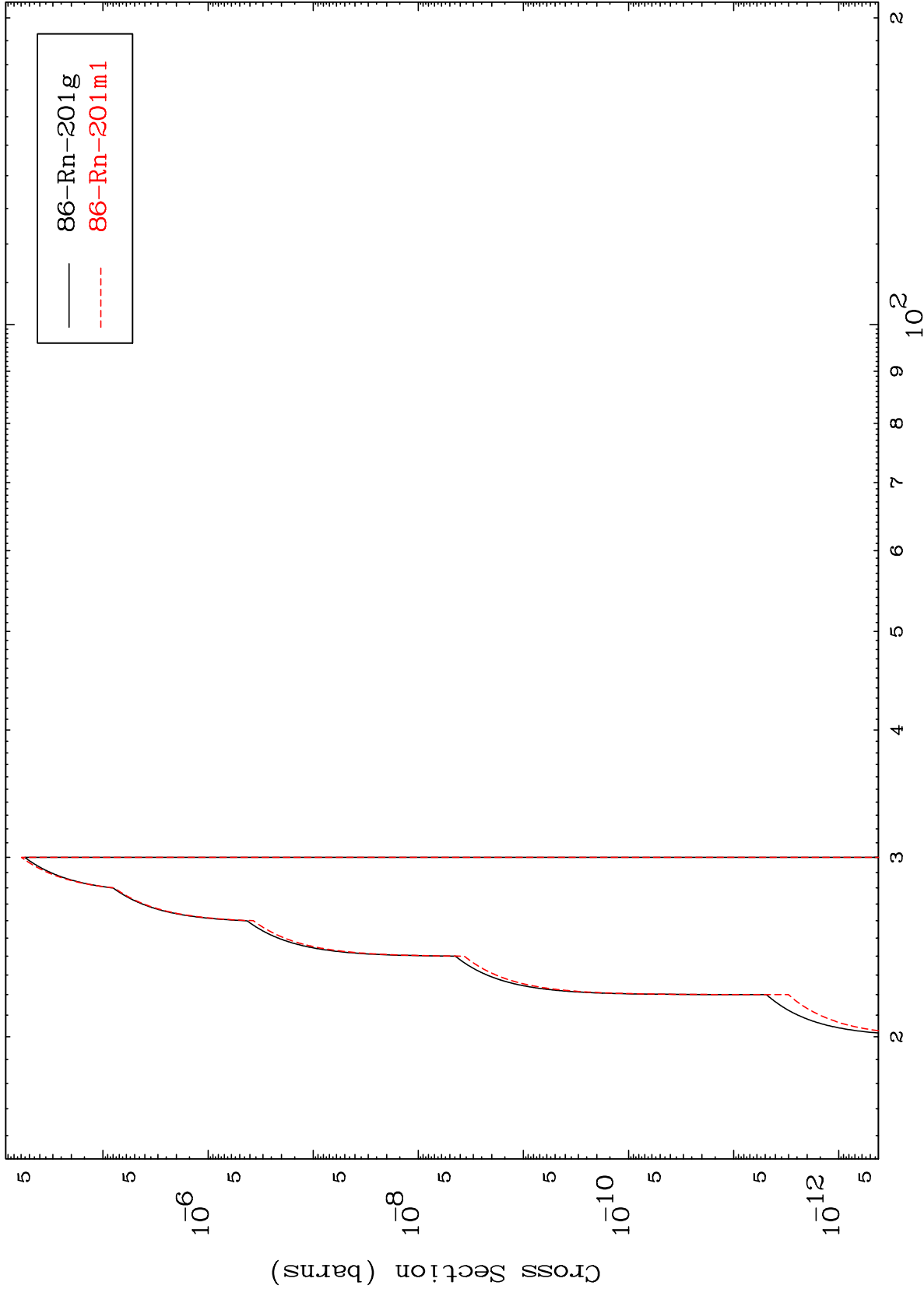
Incident Energy (MeV)

85-At-199

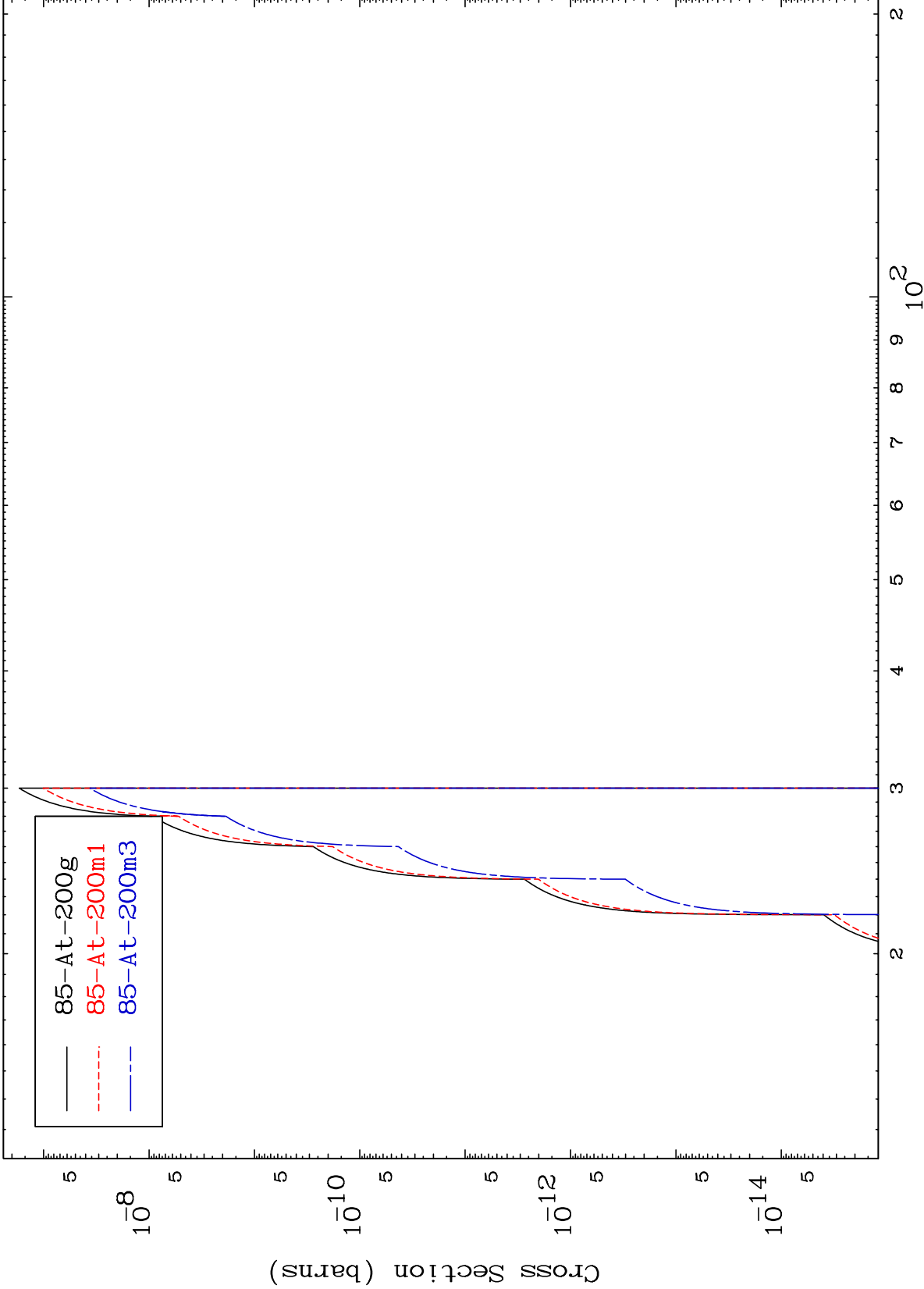
Radionuclide Production Cross Section



(n,d)
Radionuclide Production Cross Section



Radionuclide Production Cross Section



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(n,2α)

85-At-199

Radionuclide Production Cross Section

