

Program EVALPLOT
(Version 2021-1)

by

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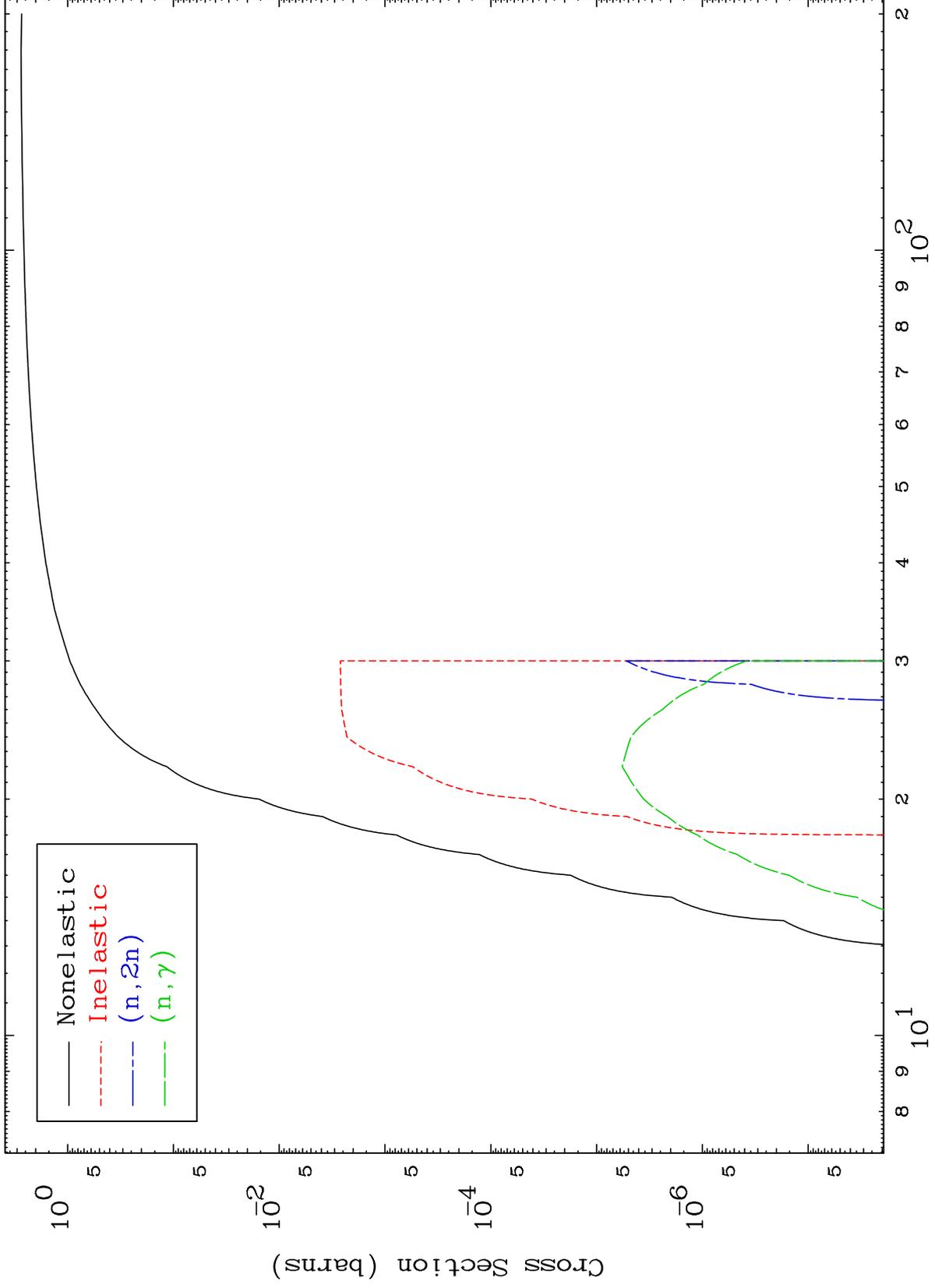
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Press Mouse Button to Start

MAT 8513

α Major
0 Kelvin Cross Sections

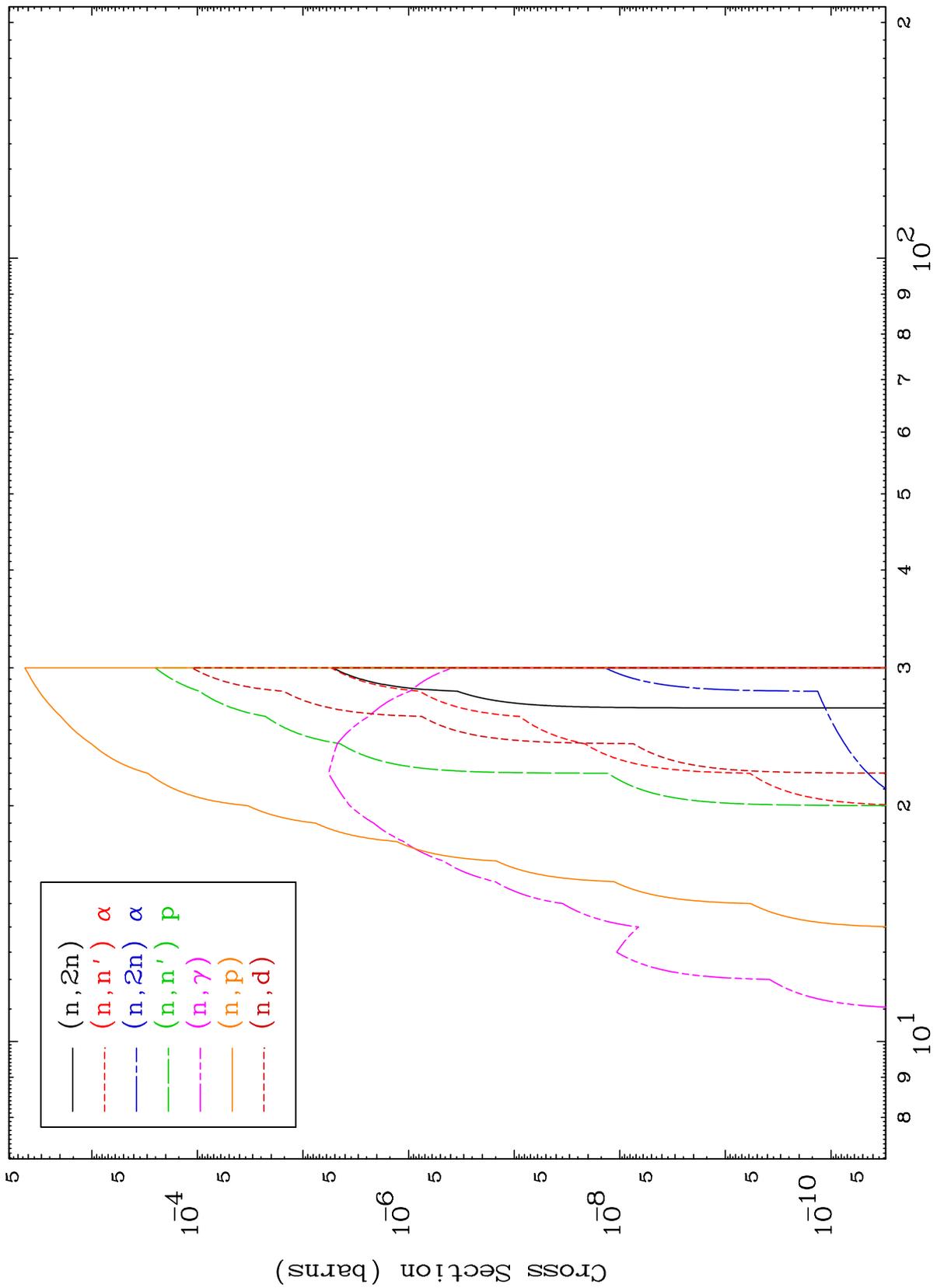
85-At-199



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Incident Energy (MeV)

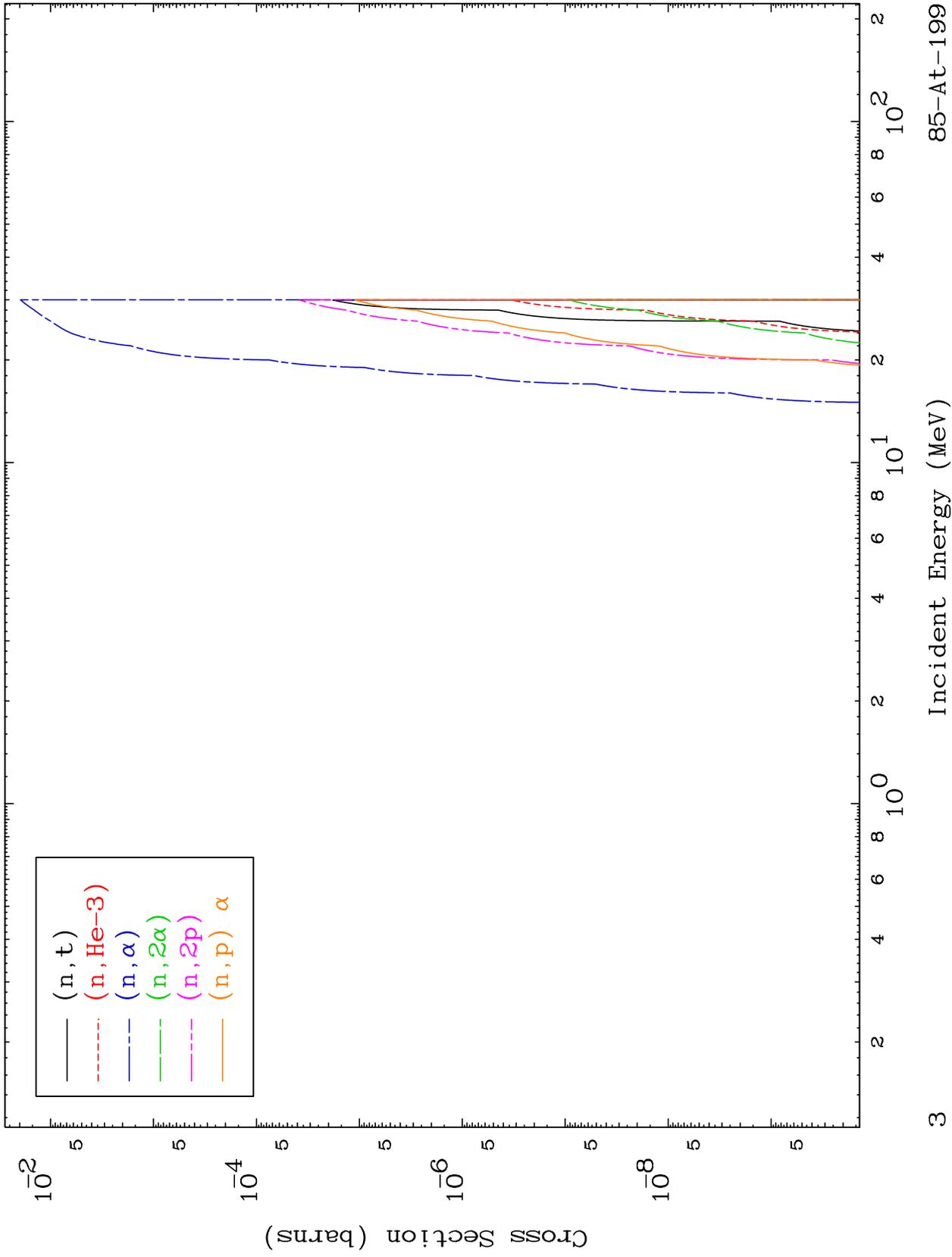
85-At-199



MAT 8513

α Neutron Absorption
0 Kelvin Cross Sections

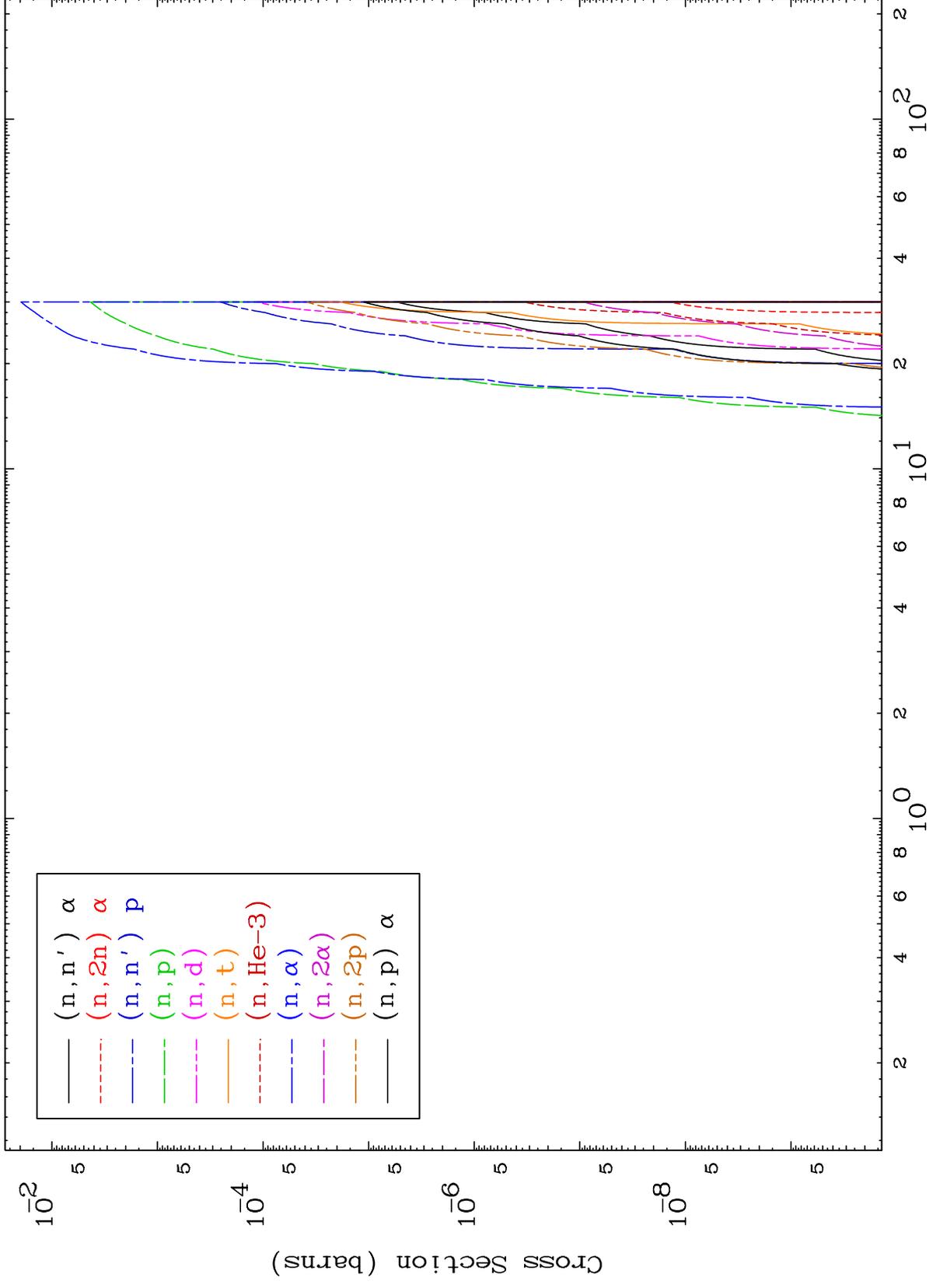
85-At-199



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α Charged Particle
0 Kelvin Cross Sections

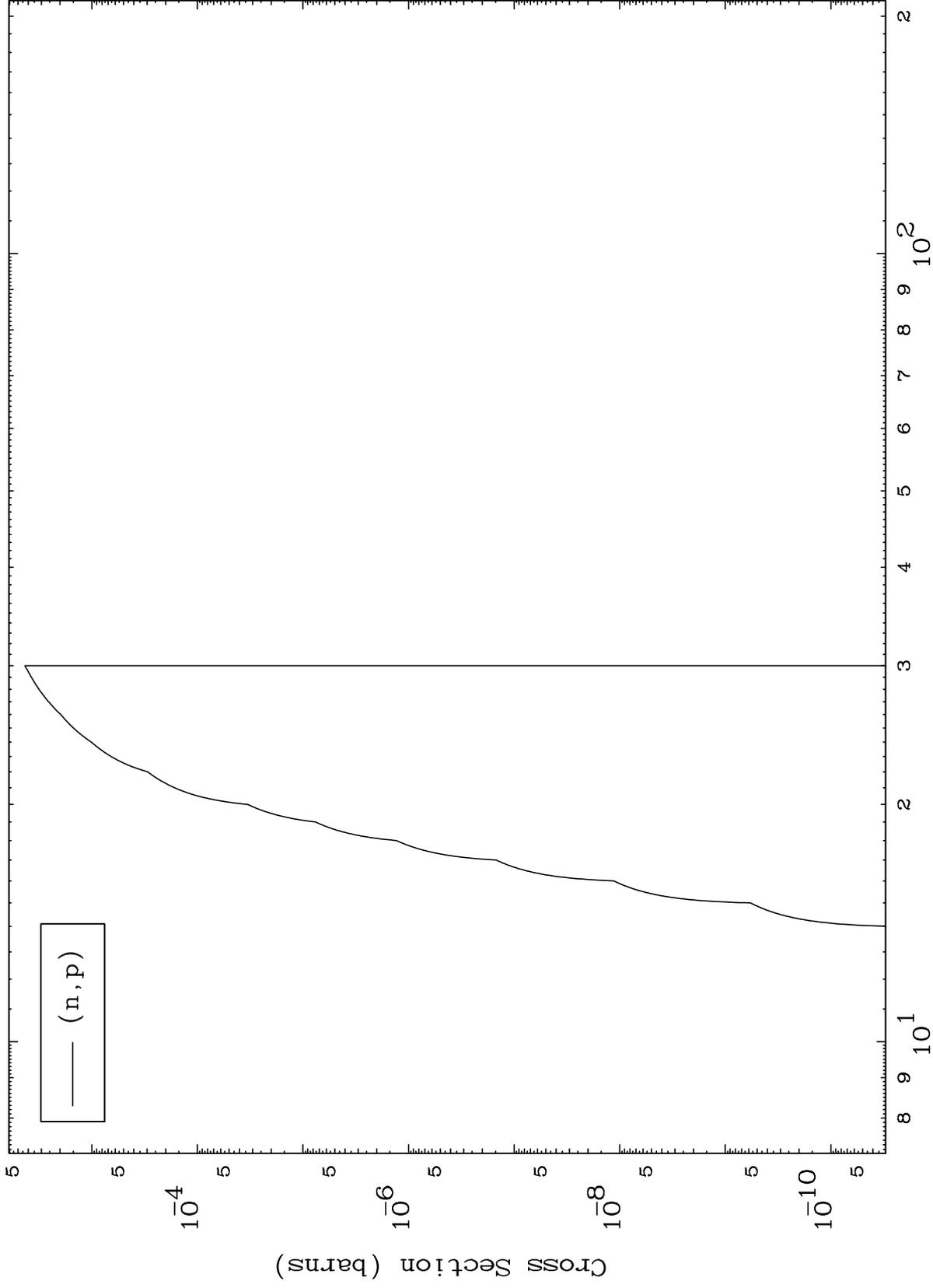
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MAT 8513

(α, p) Levels
0 Kelvin Cross Sections

85-At-199



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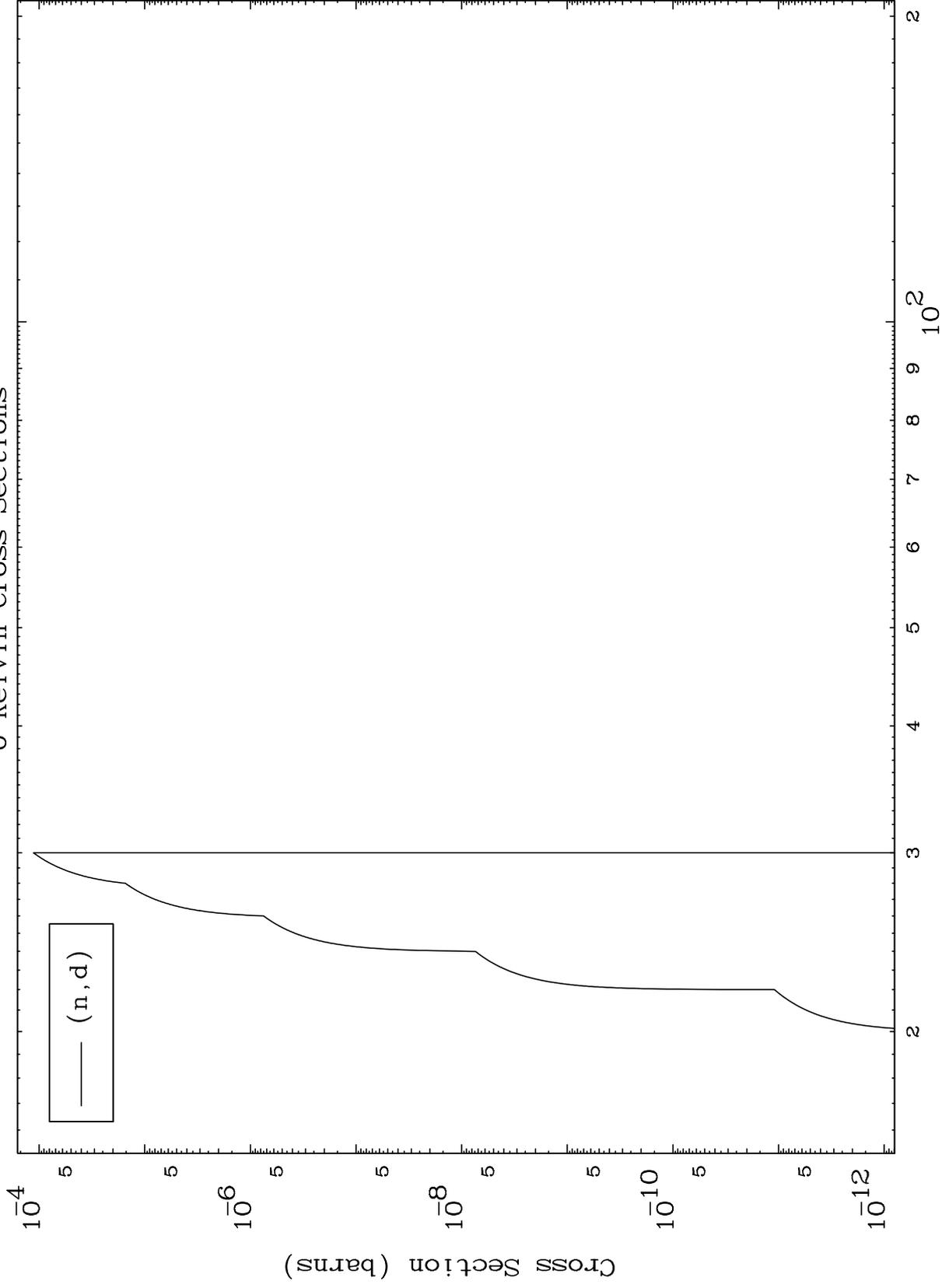
Incident Energy (MeV)

85-At-199

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(α, d) Levels
0 Kelvin Cross Sections

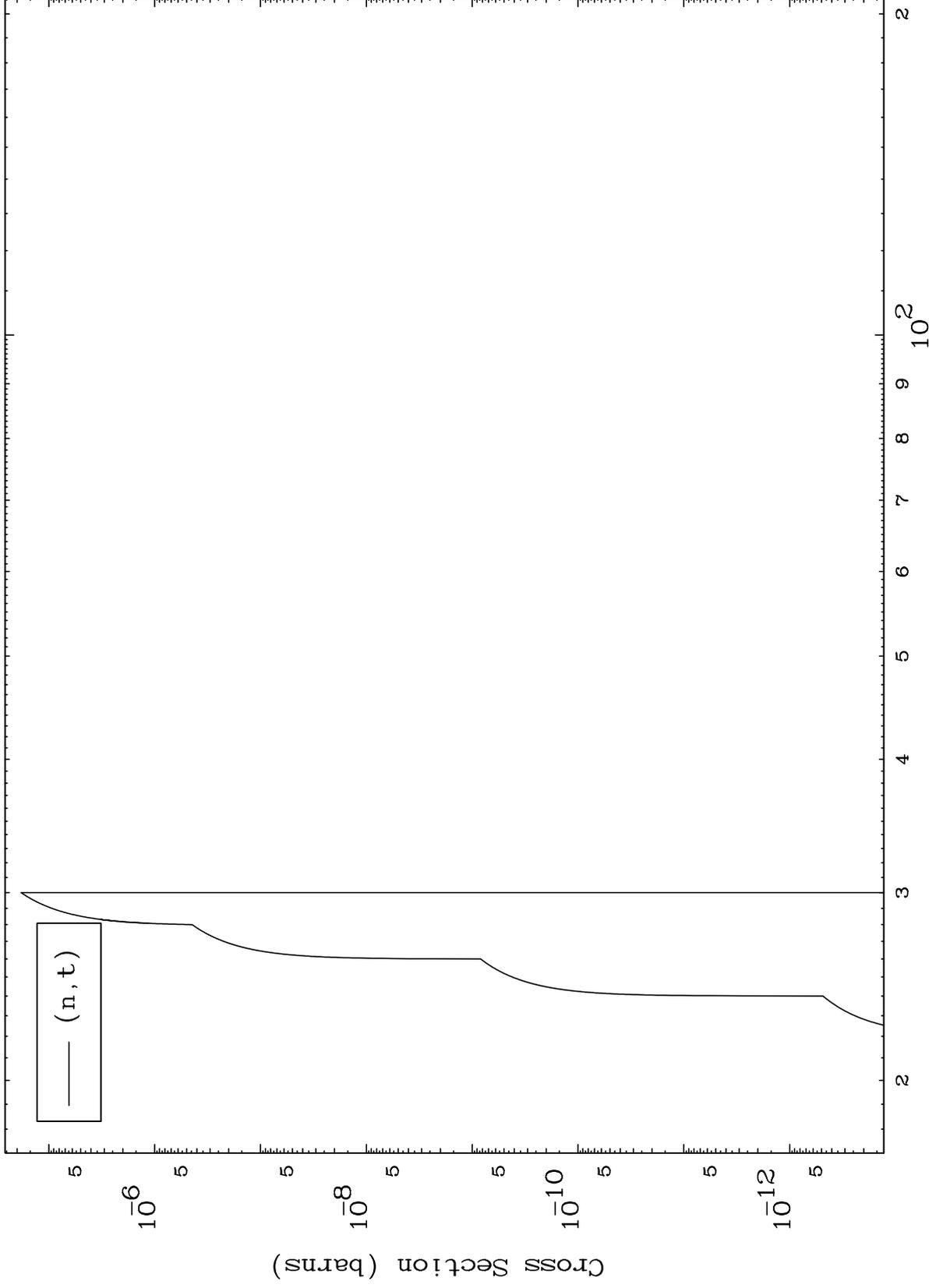
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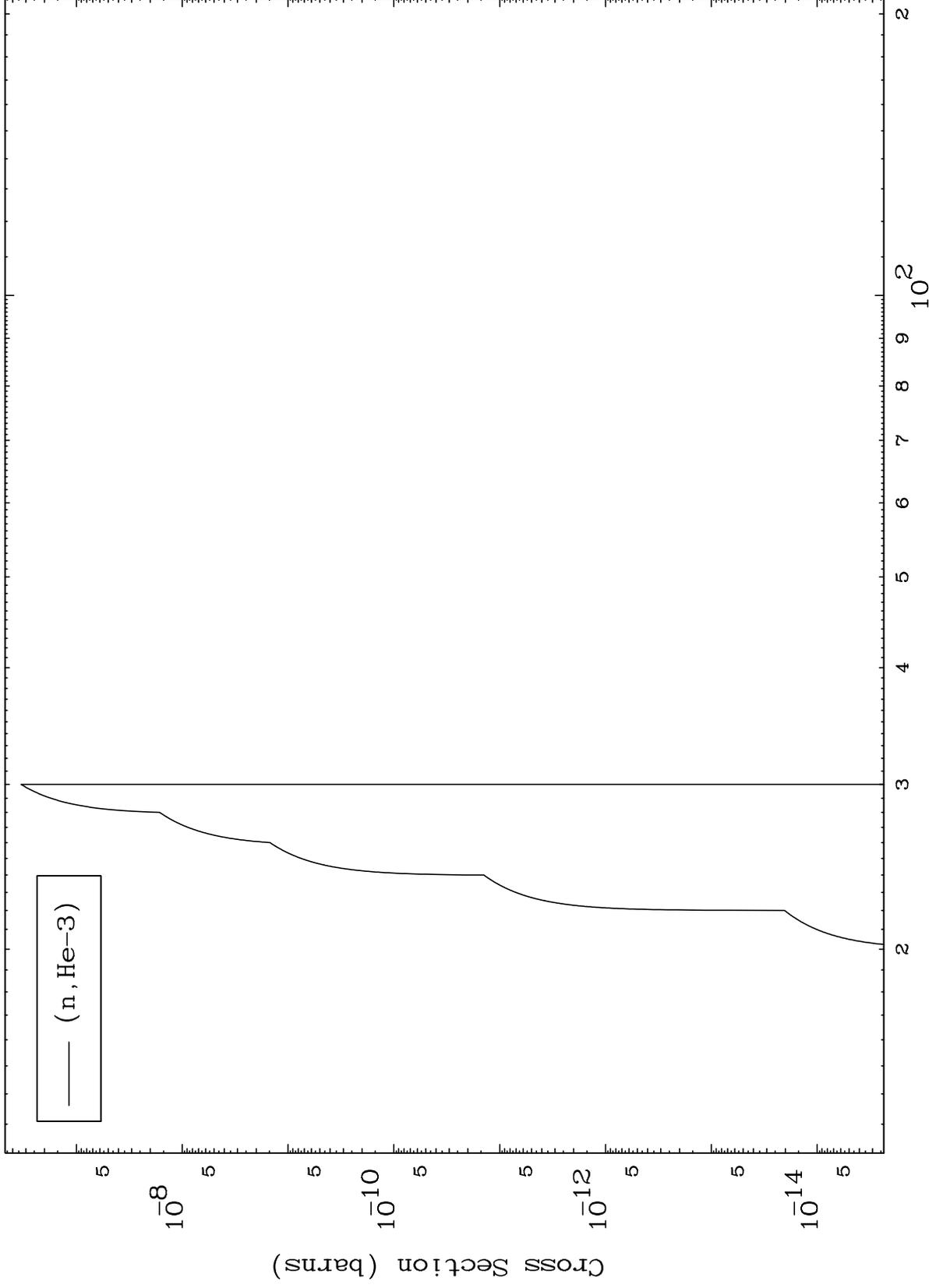


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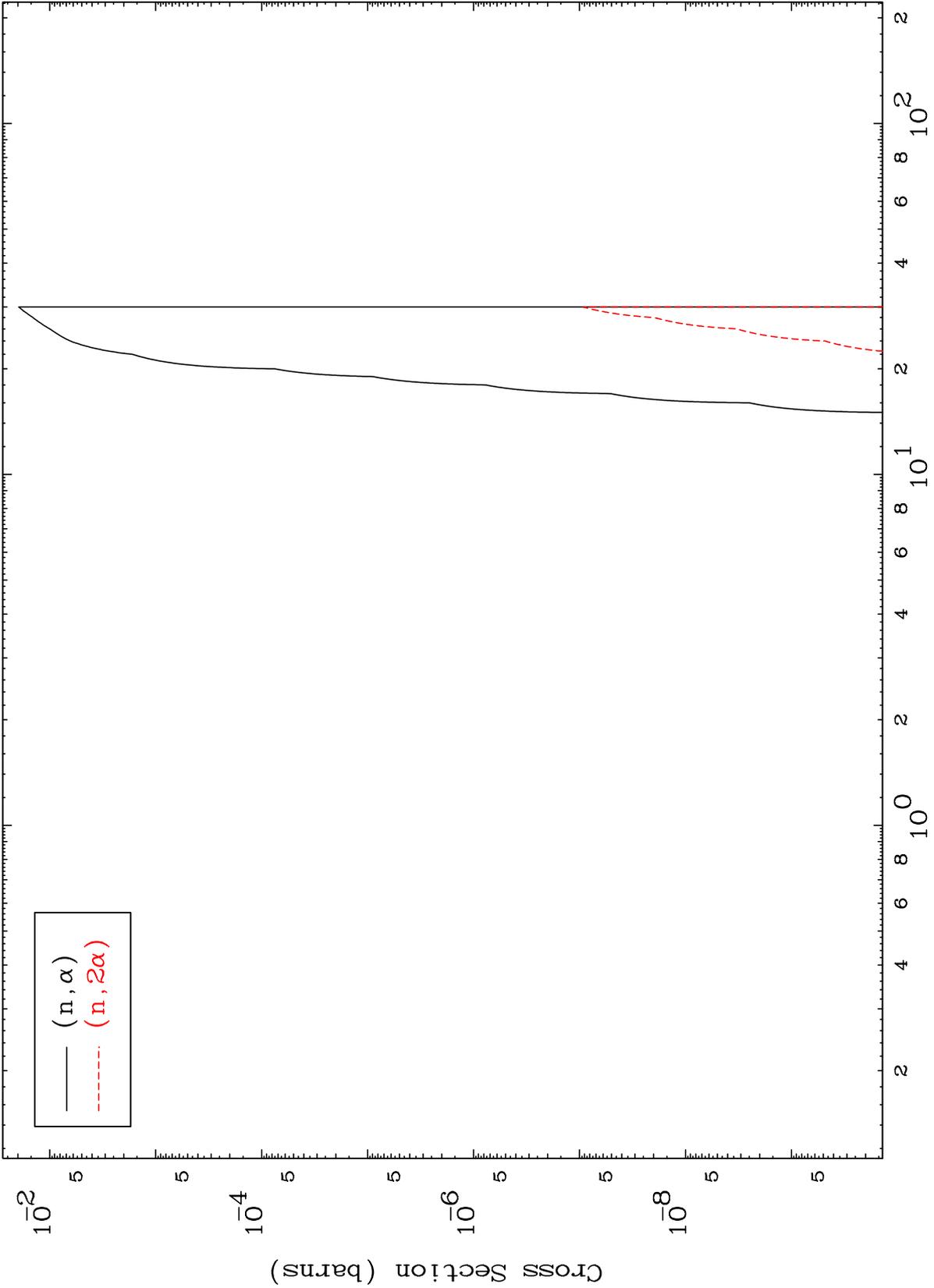
Incident Energy (MeV)

85-At-199





0 Kelvin Cross Sections



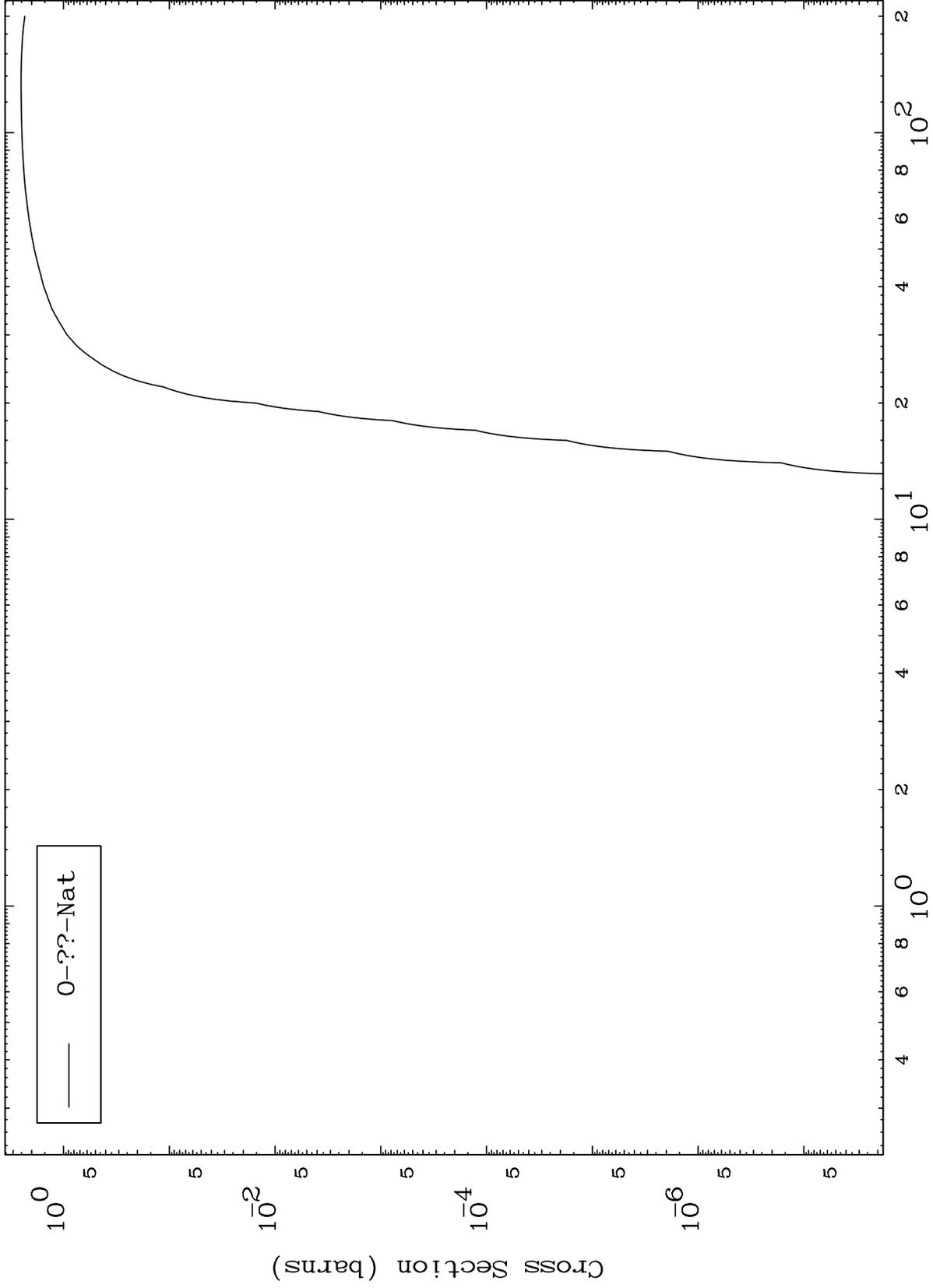
(n, α)
(n, 2α)

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Fission

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Radionuclide Production Cross Section



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Incident Energy (MeV)

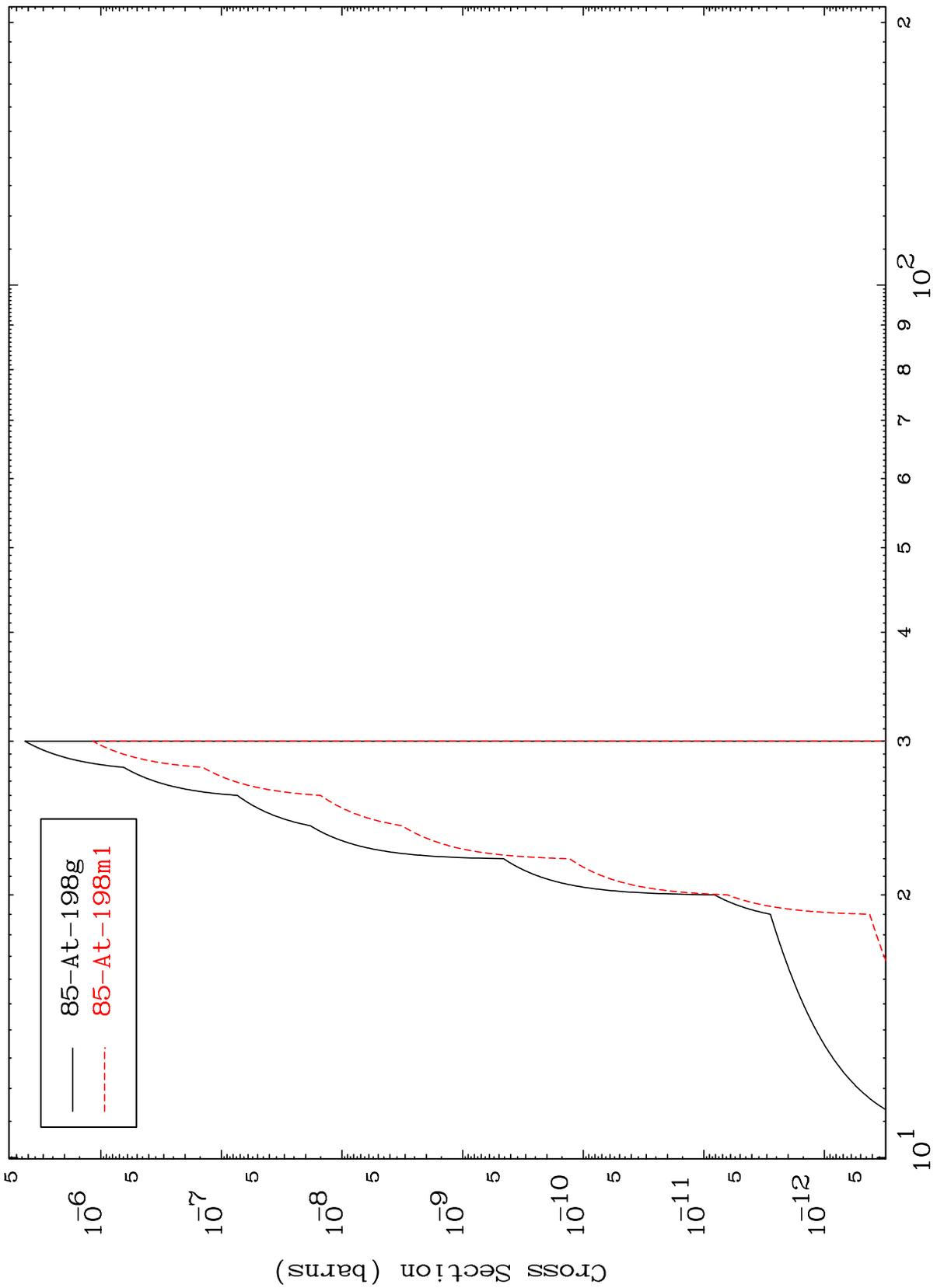
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(n,n') α

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Radionuclide Production Cross Section



85-At-198g
85-At-198m1

Incident Energy (MeV)

85-At-199

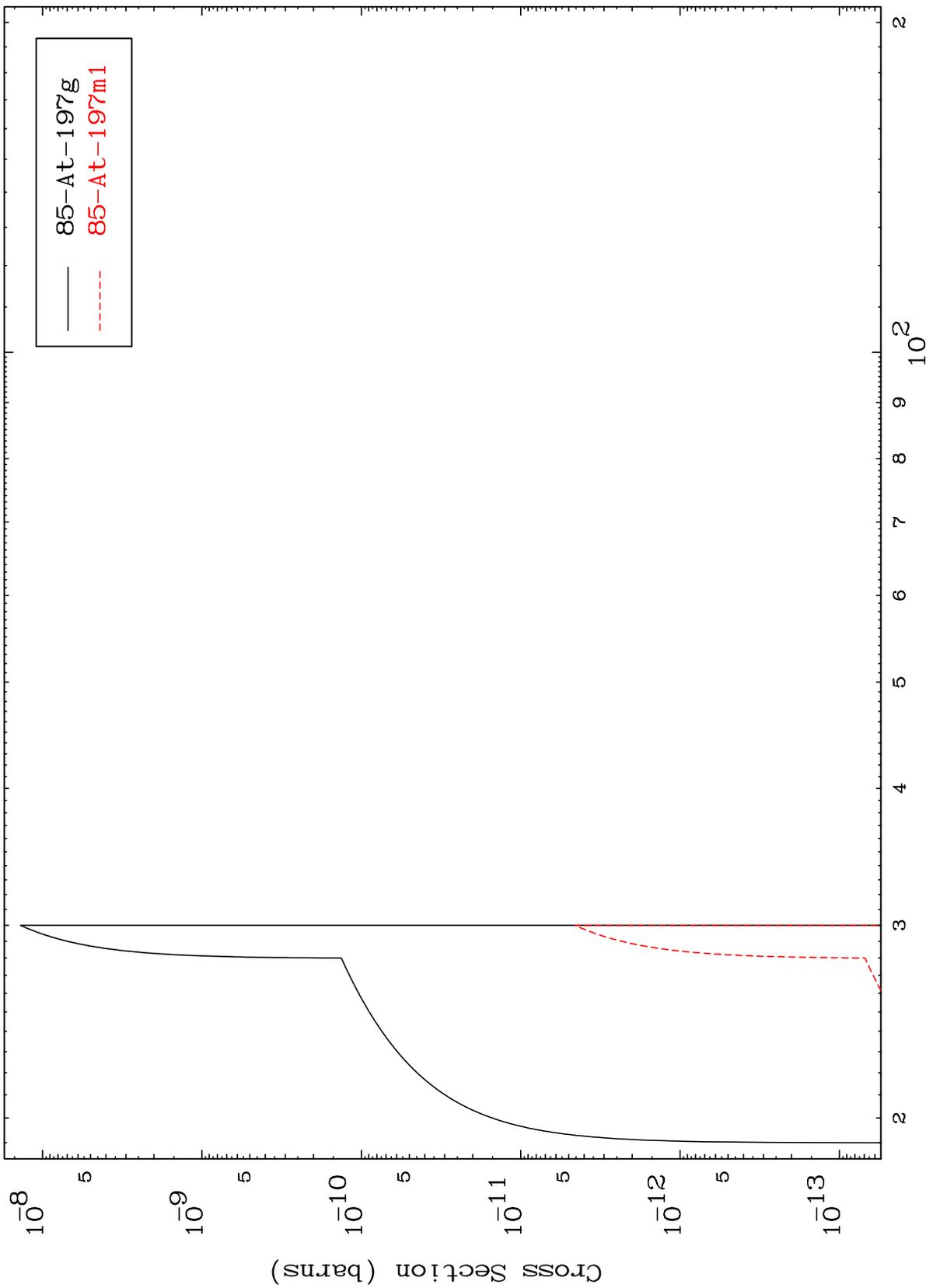
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(n,2n) α

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Radionuclide Production Cross Section

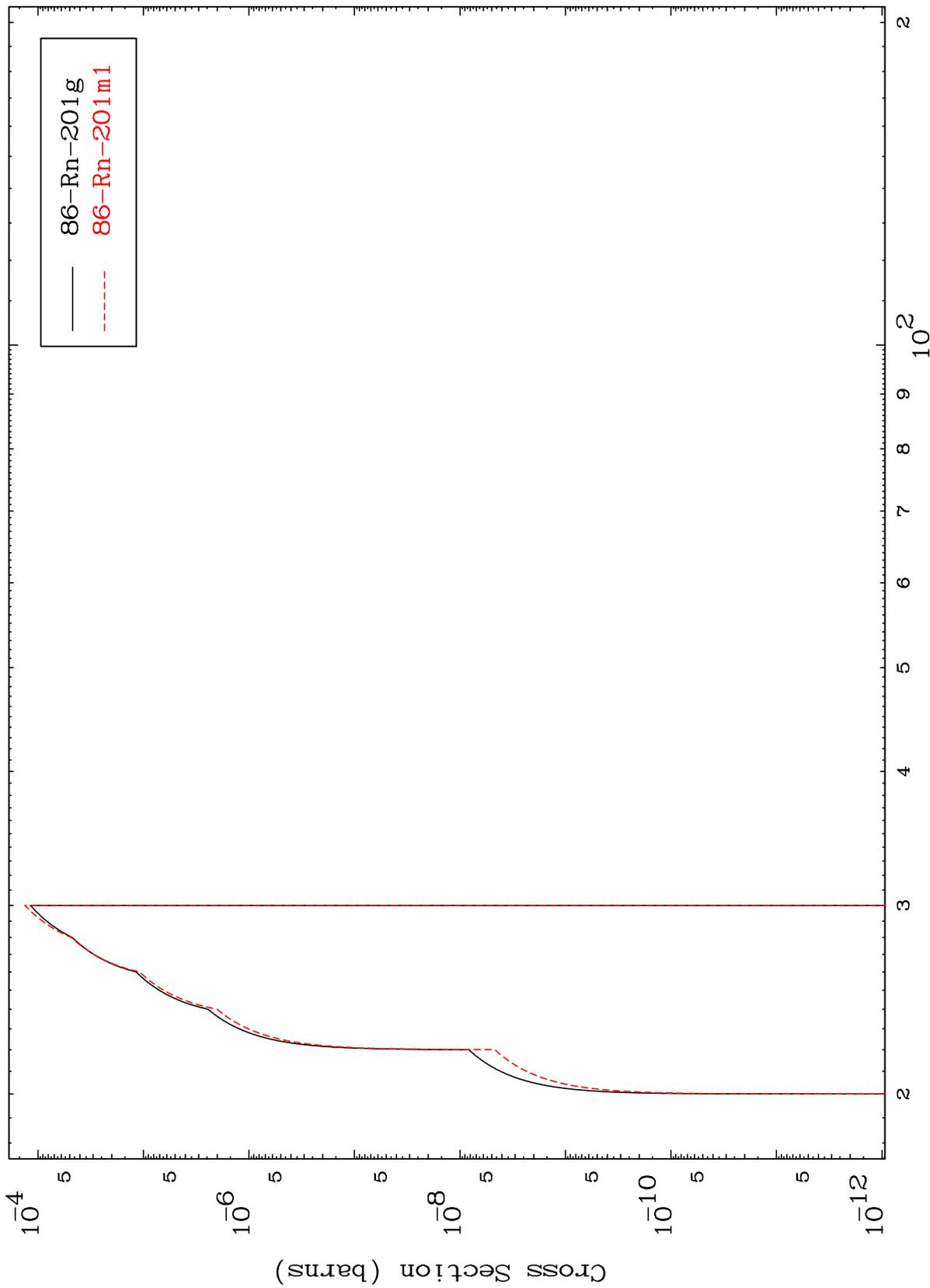


12

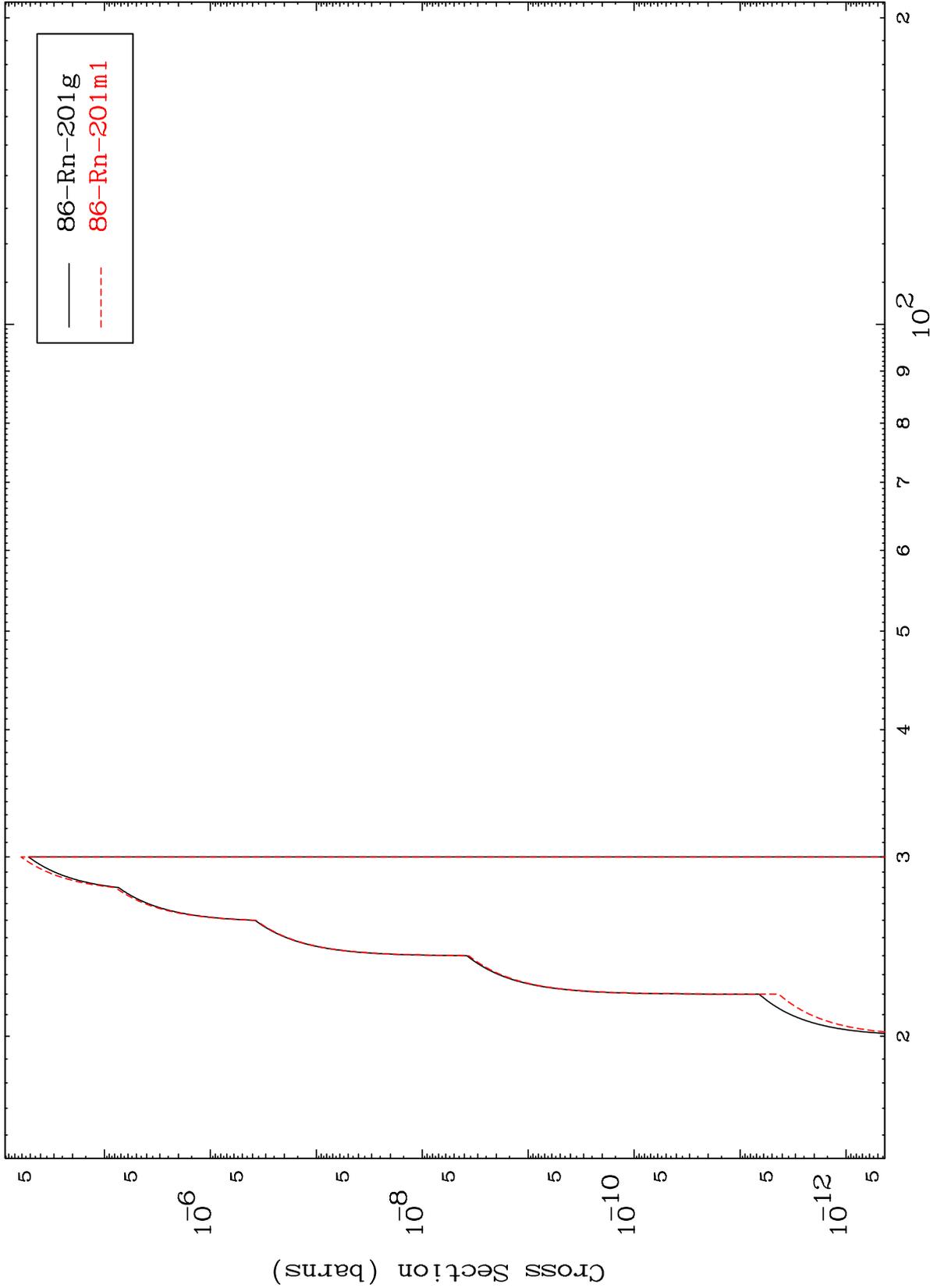
Incident Energy (MeV)

85-At-199

(n, n') p
Radionuclide Production Cross Section



(n,d)
Radionuclide Production Cross Section

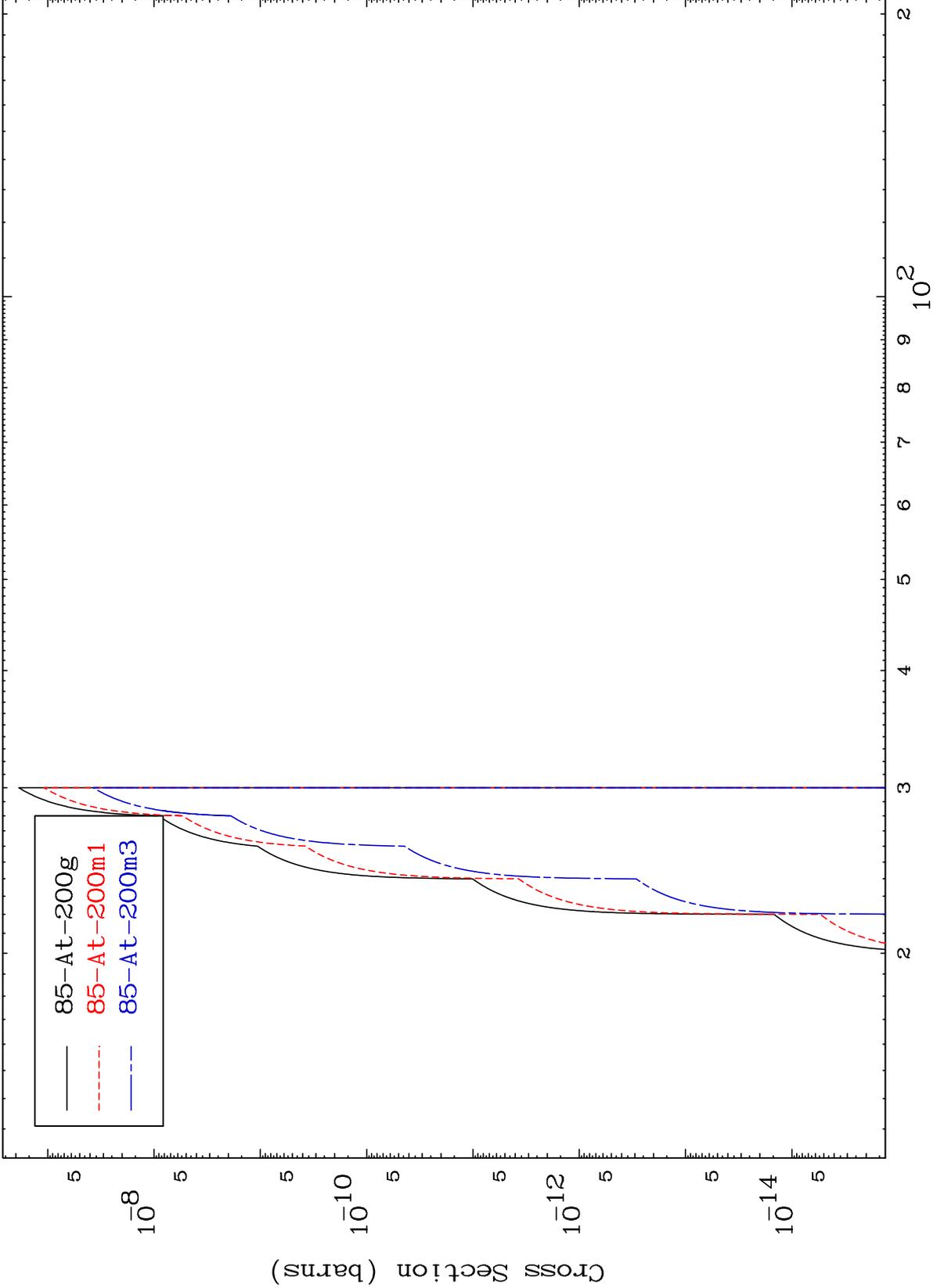


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(n,He-3)

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Radionuclide Production Cross Section



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Incident Energy (MeV)

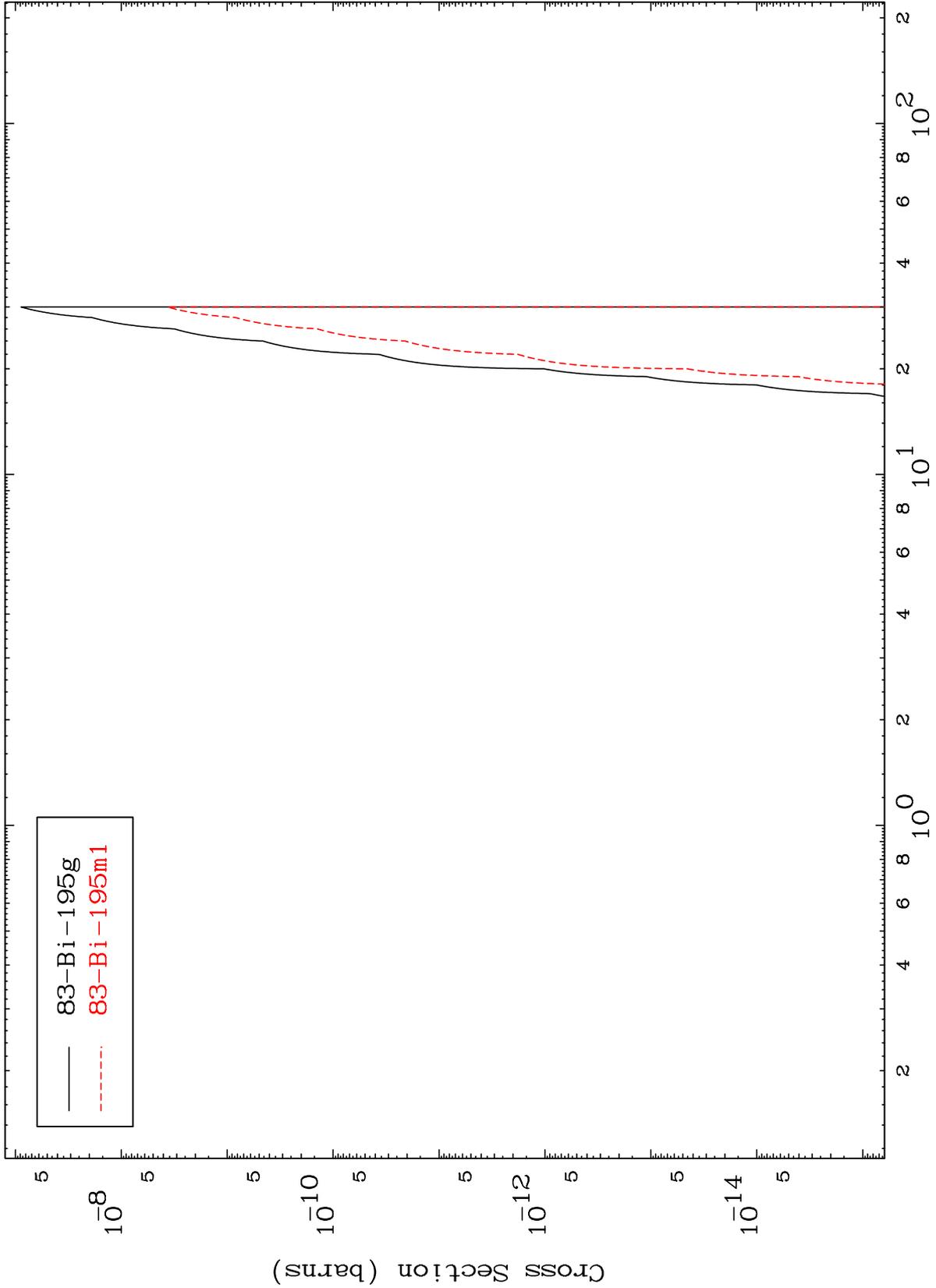
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MAT 8513

(n,2α)

85-At-199

Radionuclide Production Cross Section



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Incident Energy (MeV)

85-At-199