

Program EVALPLOT
(Version 2021-1)

by

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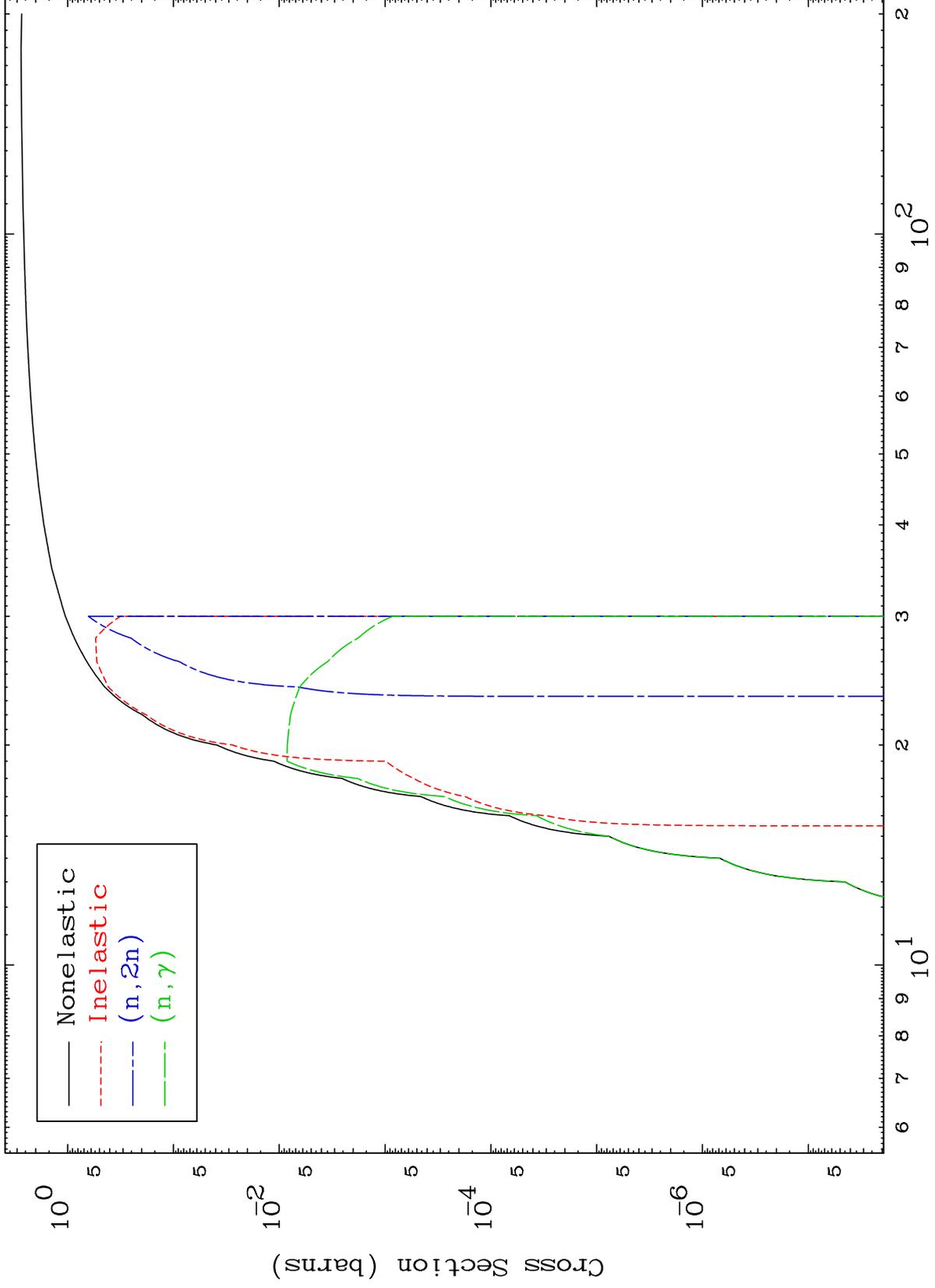
Press Mouse Button to Start

MAT 8207

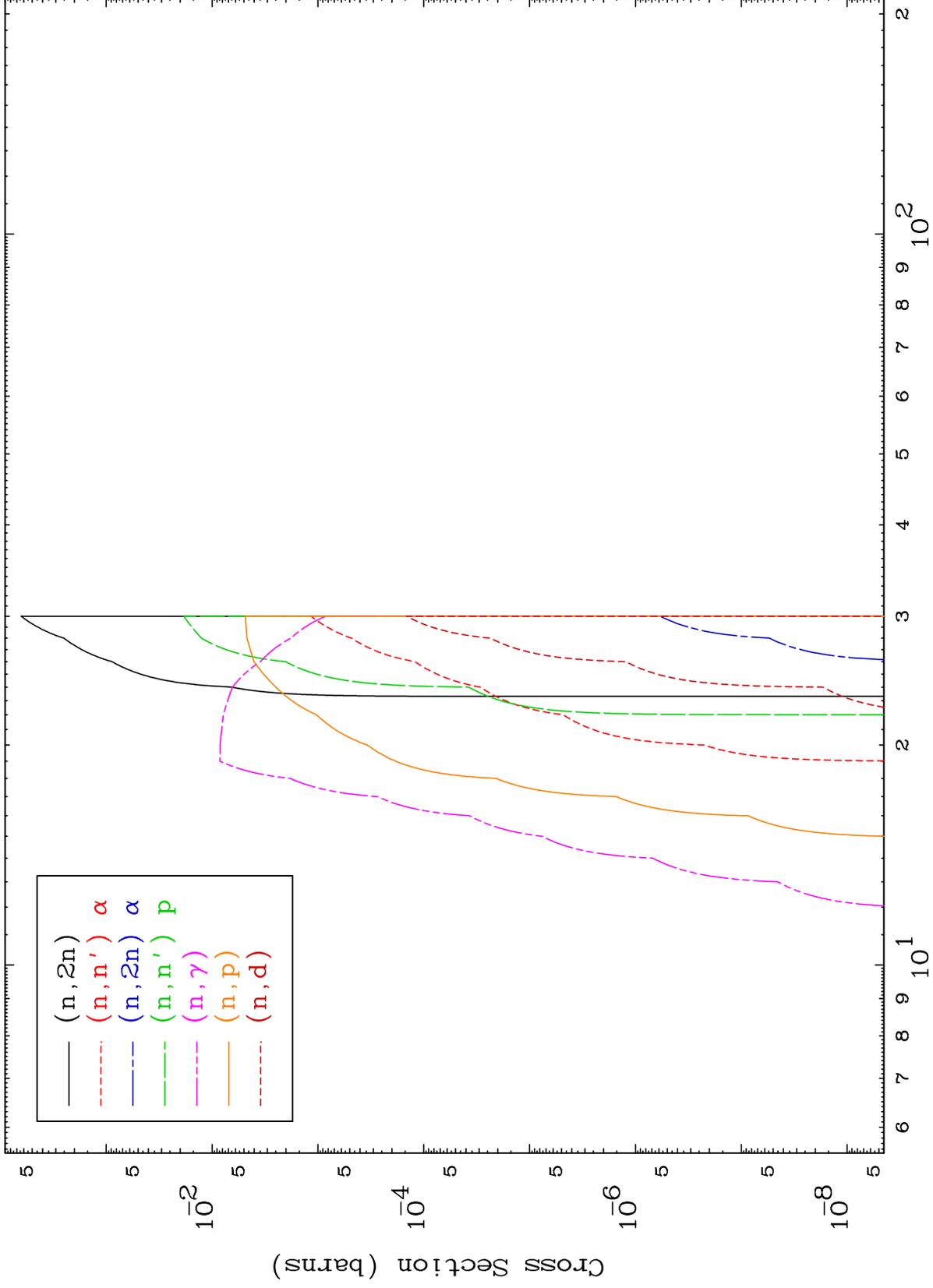
0 Kelvin Cross Sections

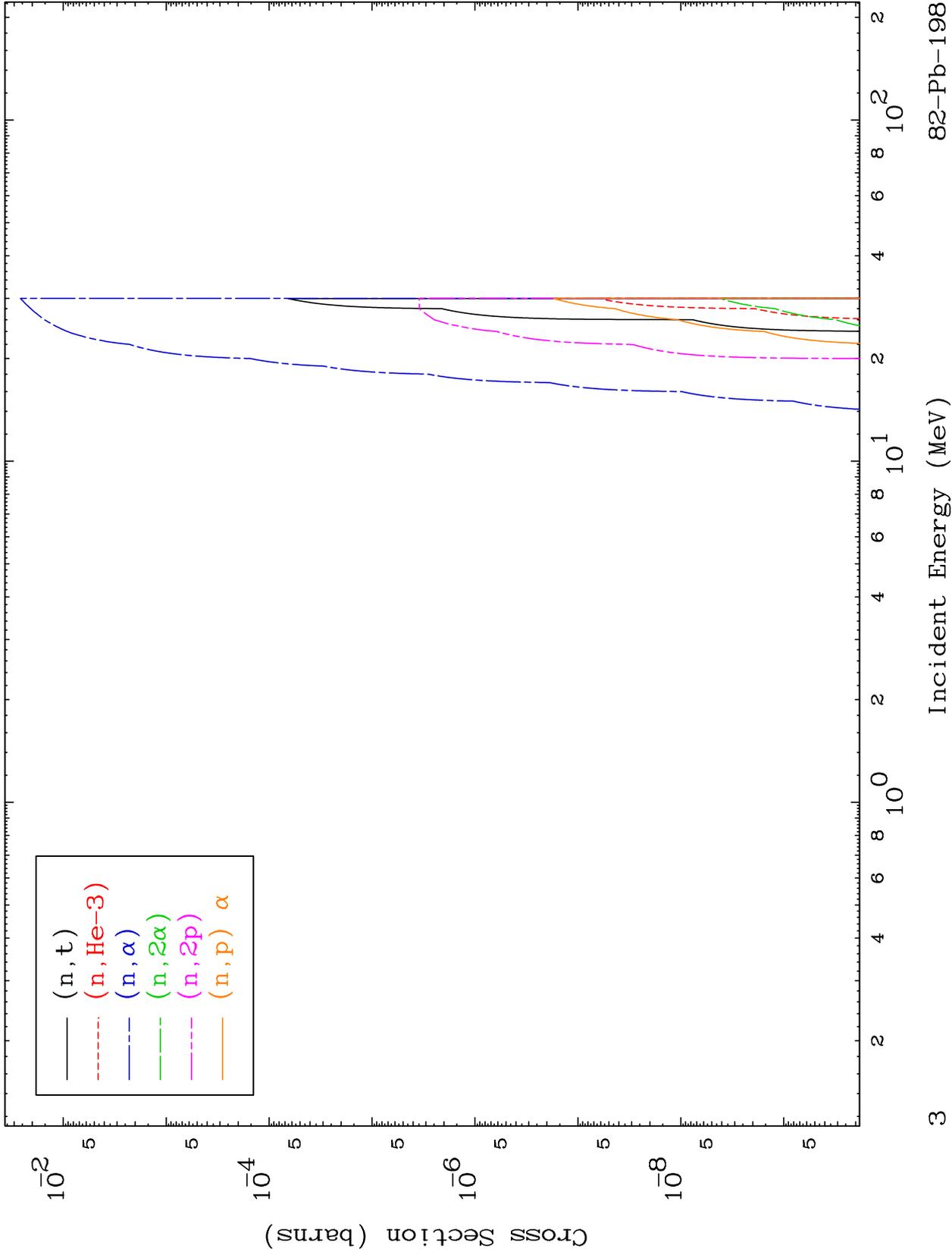
α Major

82-Pb-198



Legend:
— Nonelastic
- - - Inelastic
- - - (n, 2n)
- - - (n, γ)

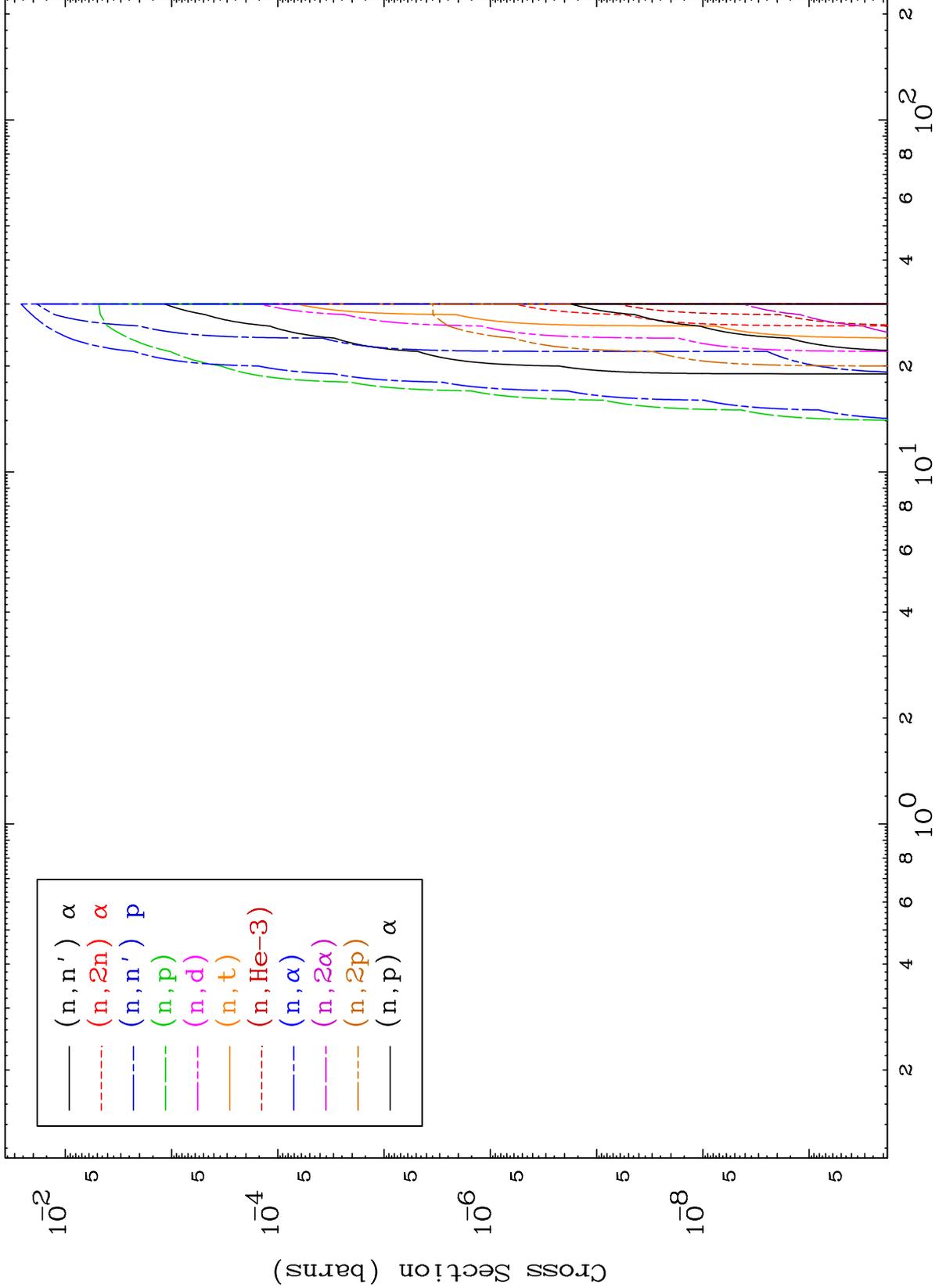




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α Charged Particle
0 Kelvin Cross Sections

82-Pb-198



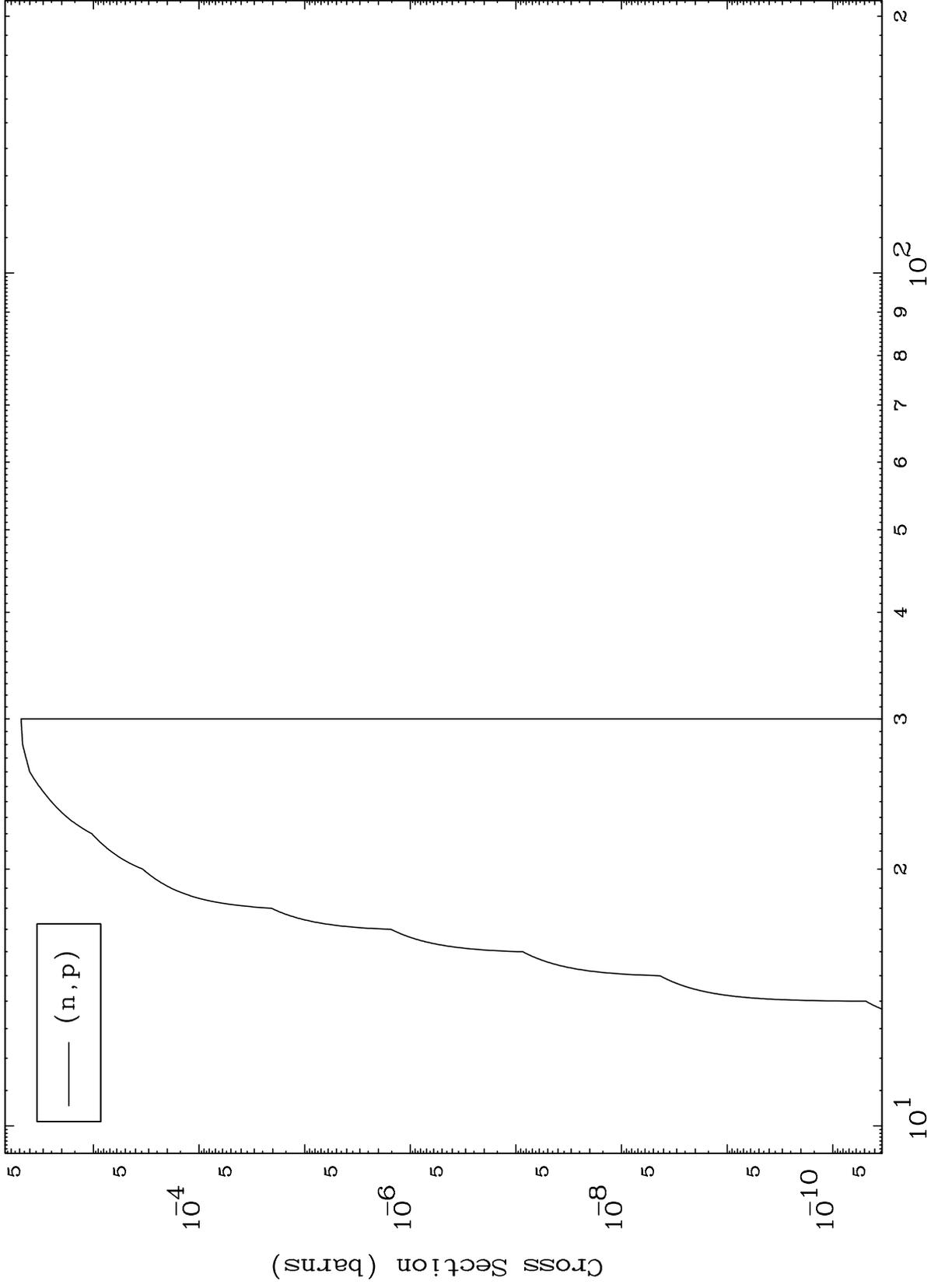
Incident Energy (MeV)

82-Pb-198

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(α, p) Levels
0 Kelvin Cross Sections

82-Pb-198



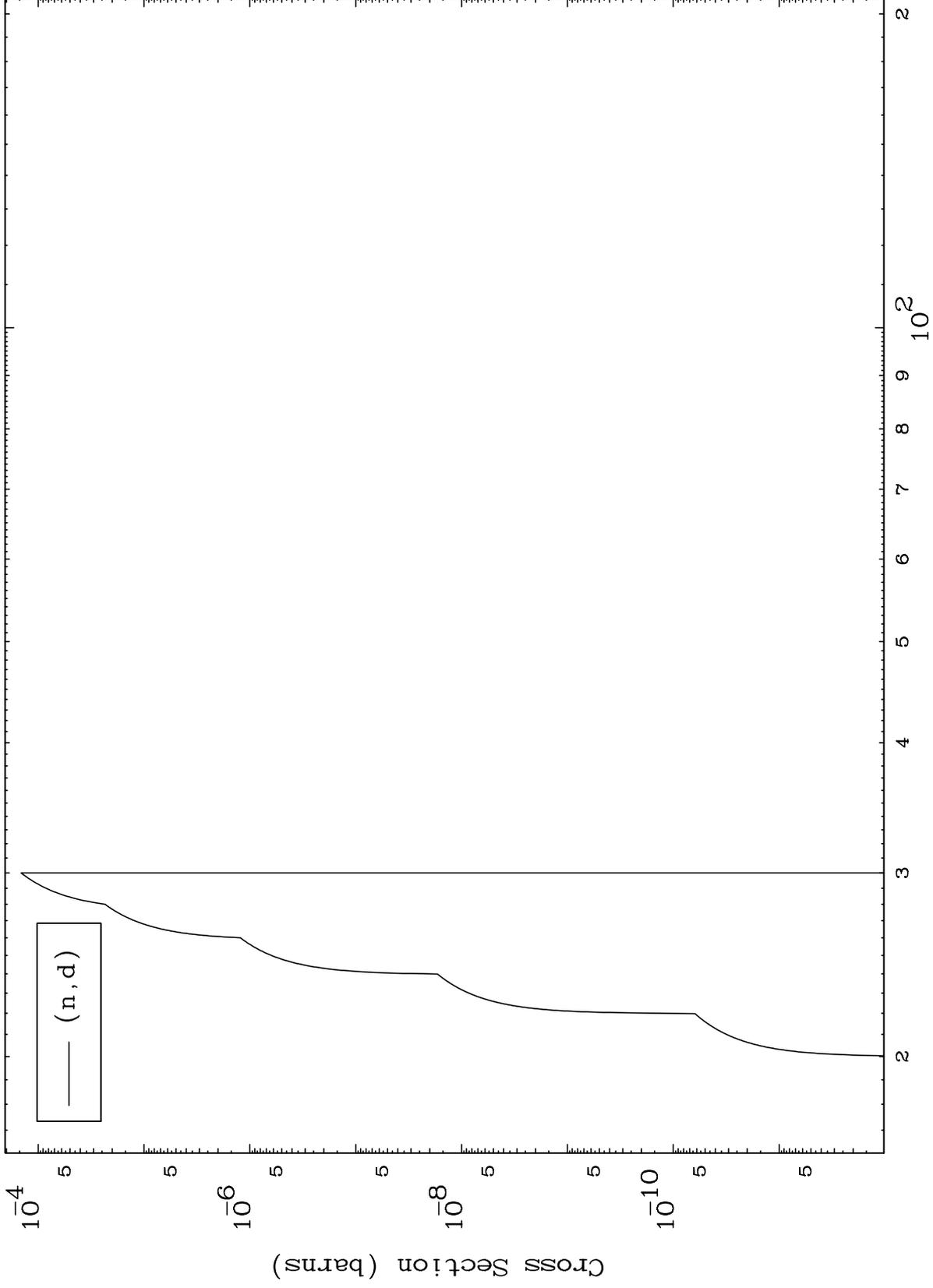
Incident Energy (MeV)

82-Pb-198

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(α, d) Levels
0 Kelvin Cross Sections

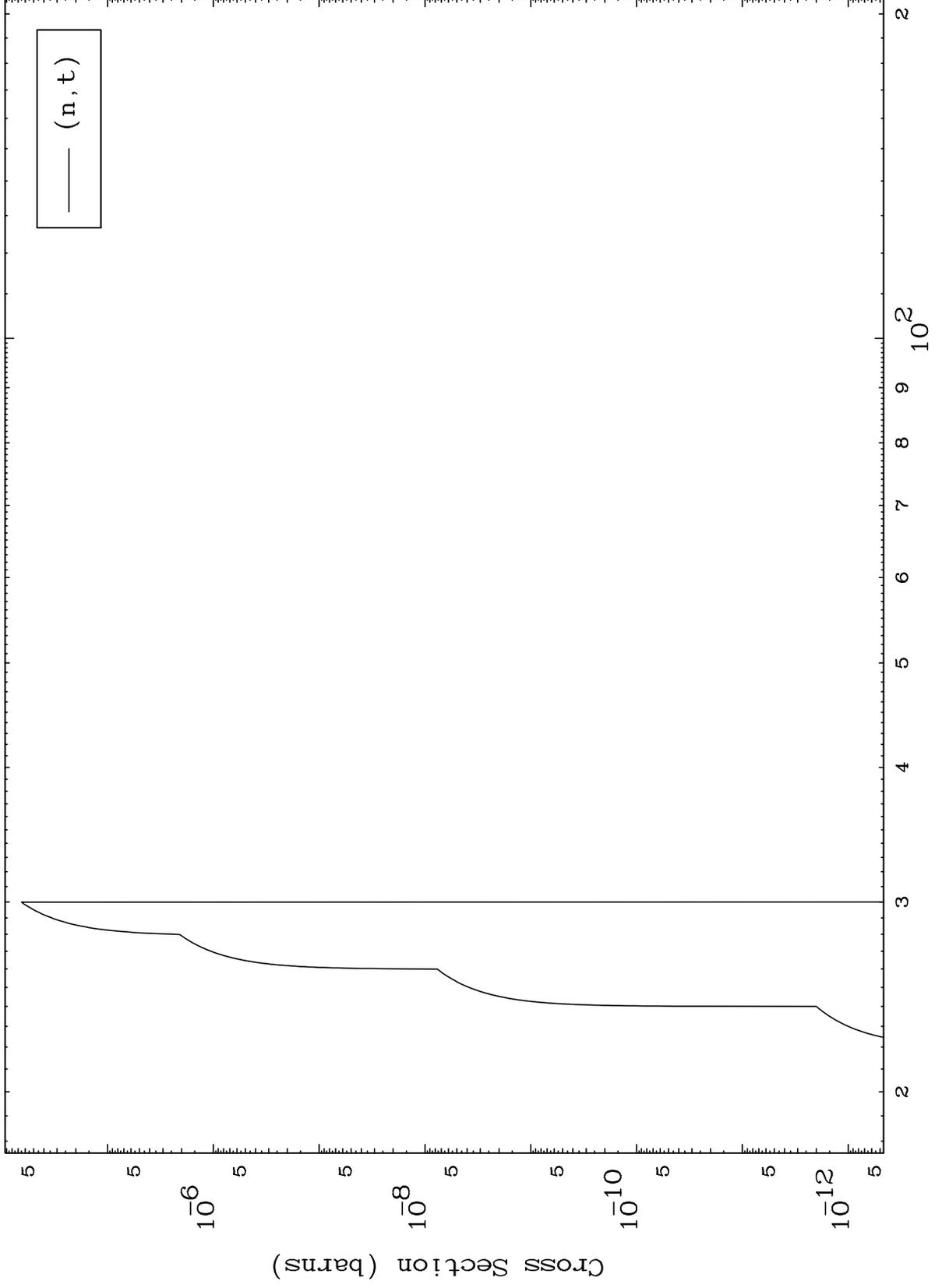
82-Pb-198

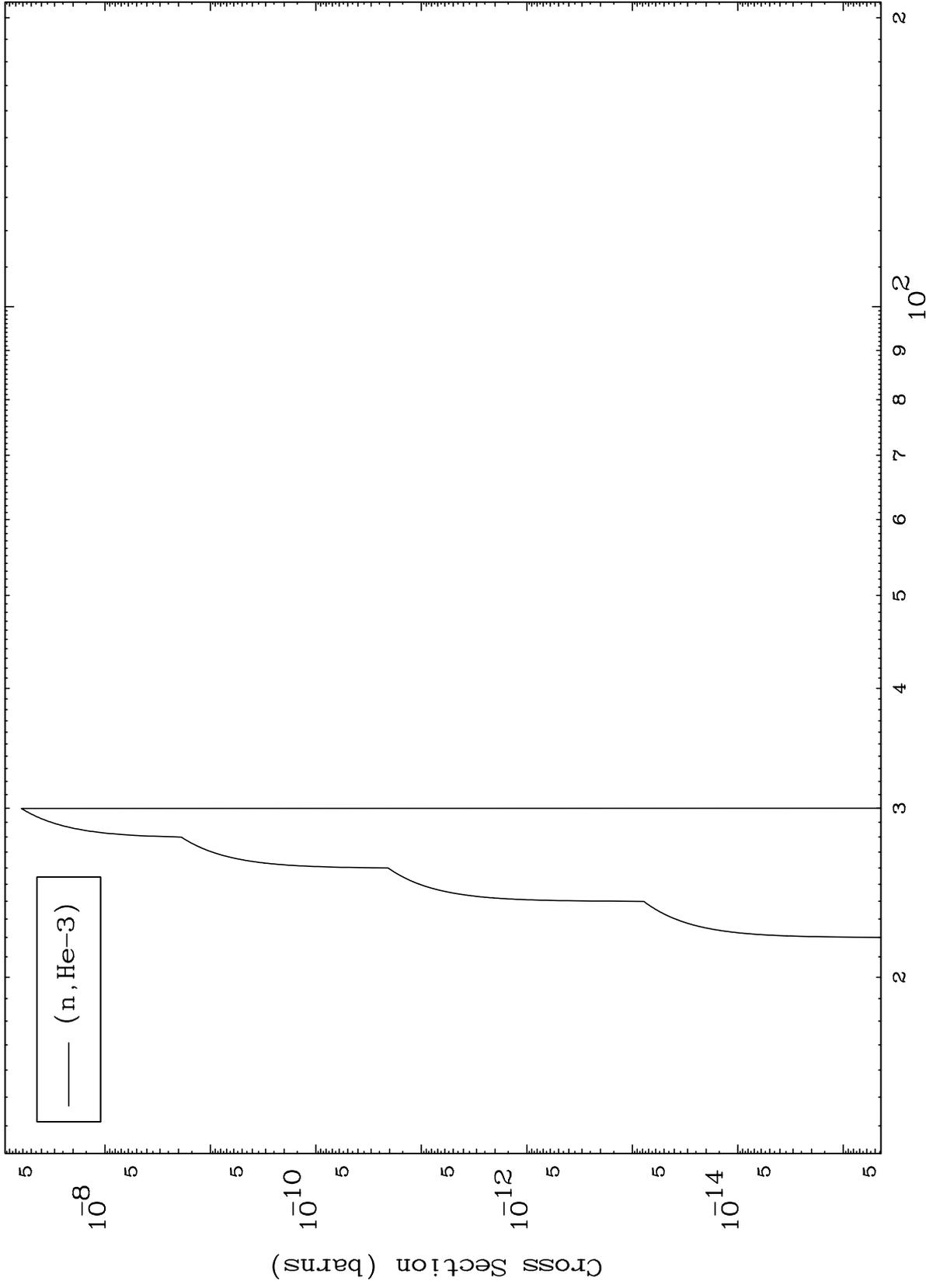


6

Incident Energy (MeV)

82-Pb-198



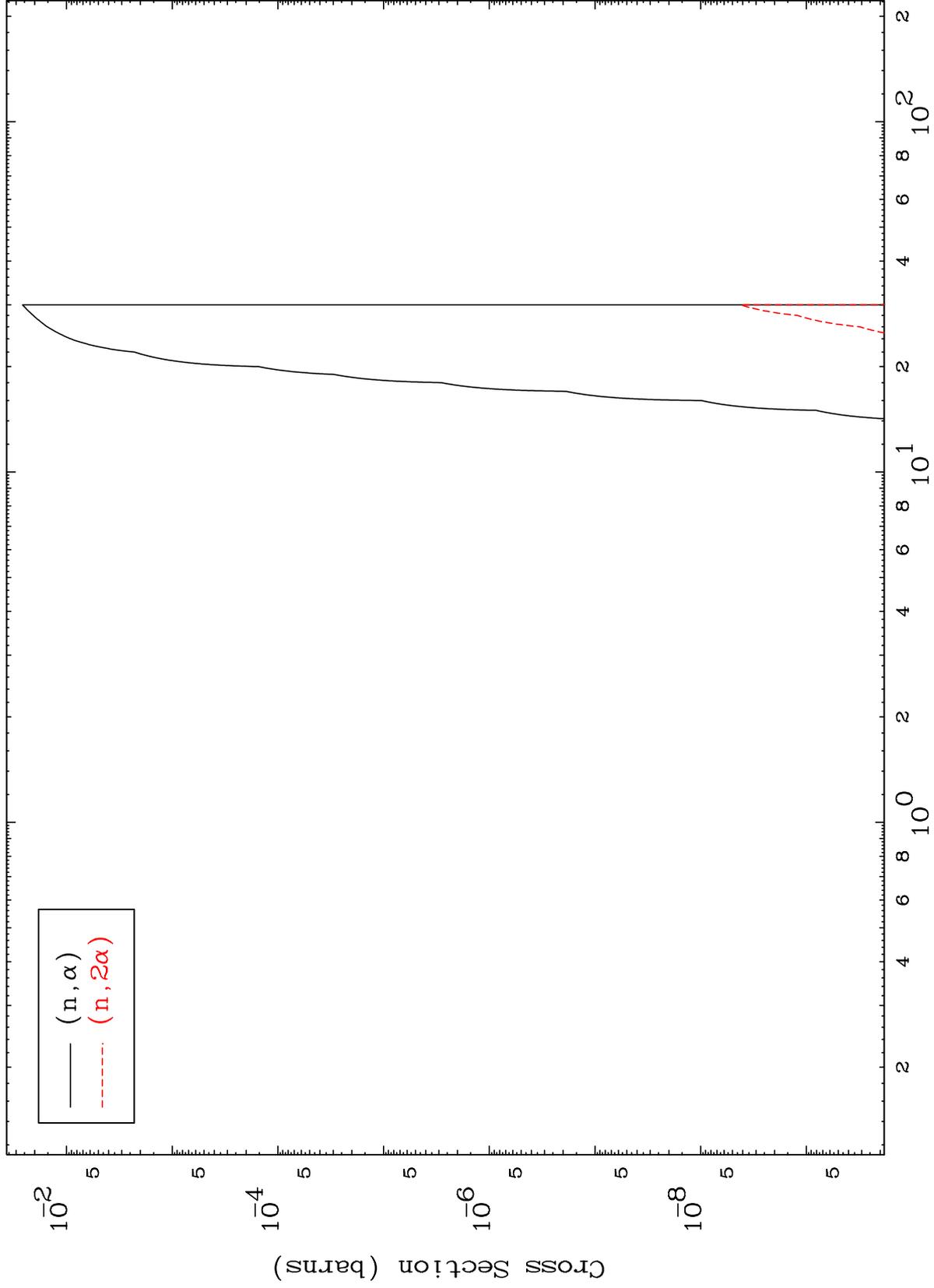


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(α, α) Levels

82-Pb-198

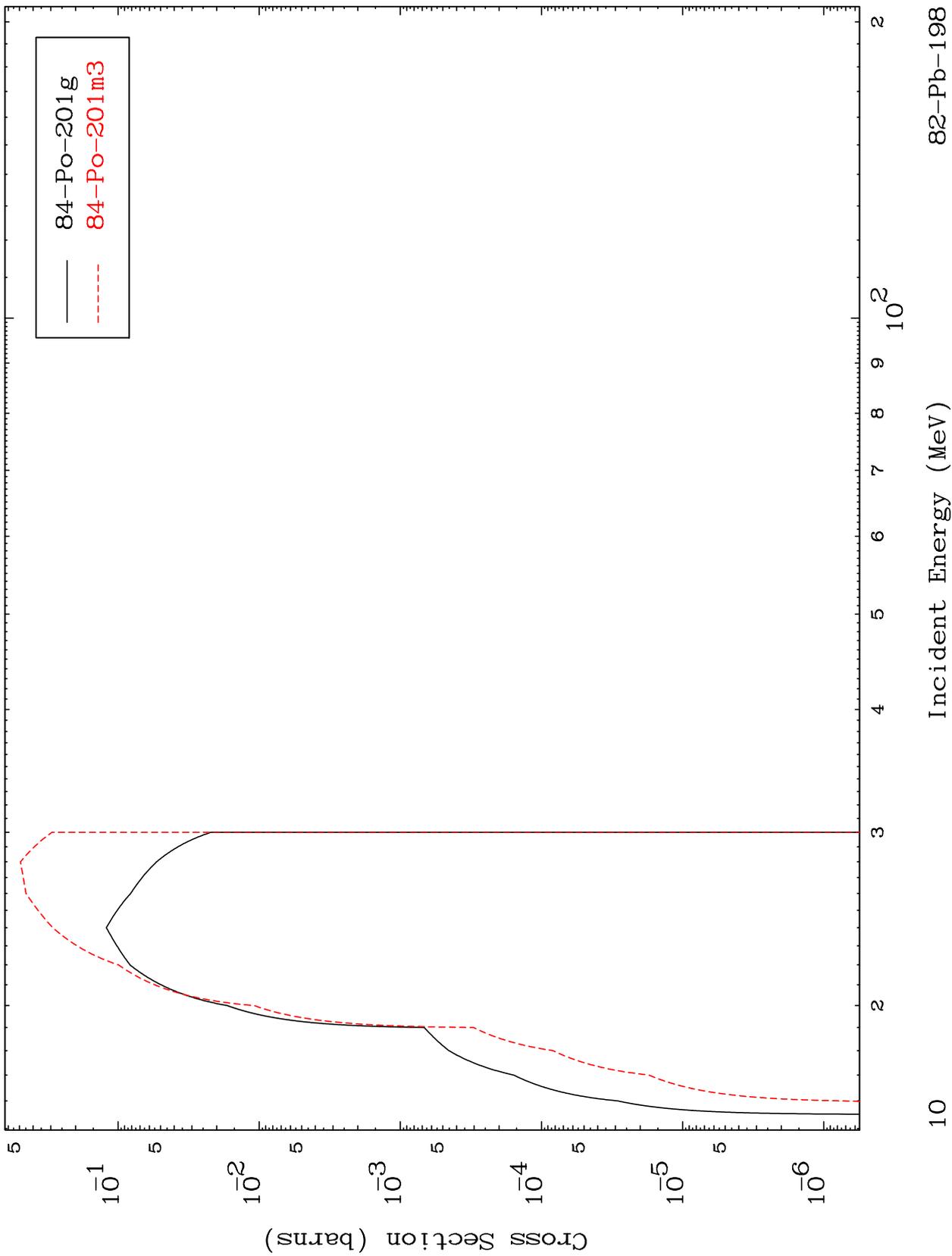
0 Kelvin Cross Sections



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Inelastic
Radionuclide Production Cross Section

82-Pb-198



10

Incident Energy (MeV)

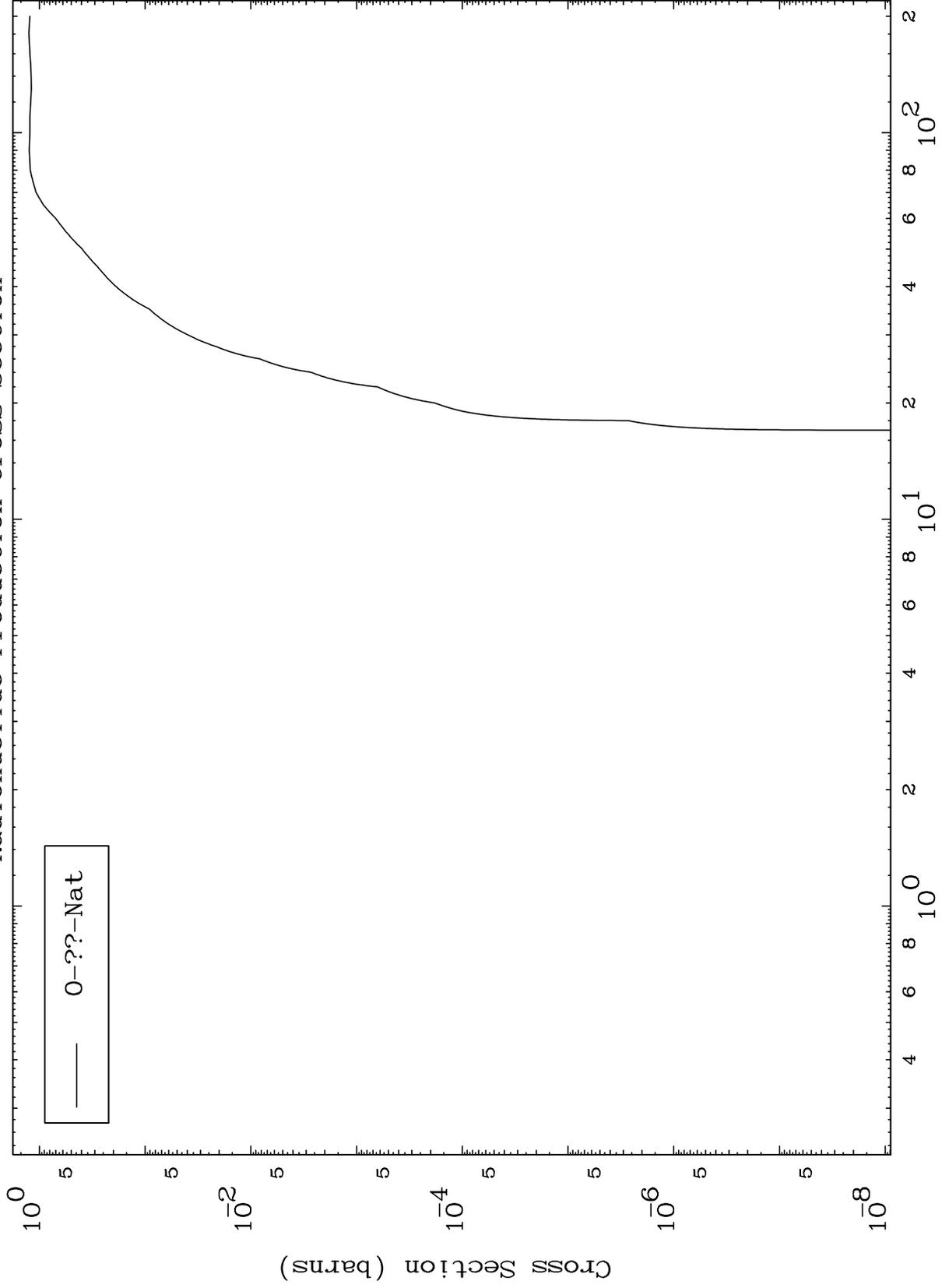
82-Pb-198

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Fission

82-Pb-198

Radionuclide Production Cross Section



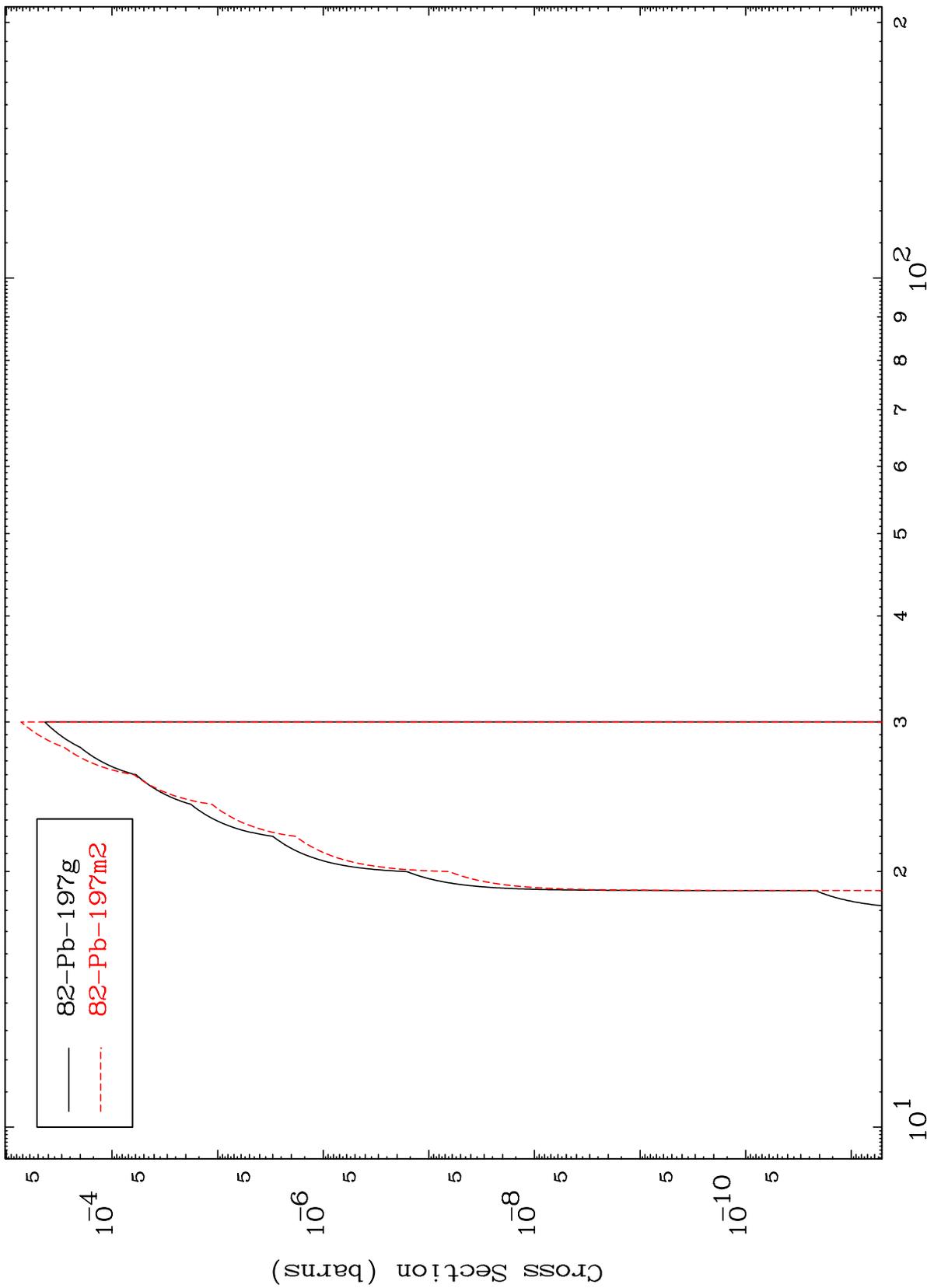
0-??-Nat

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(n,n') α

82-Pb-198

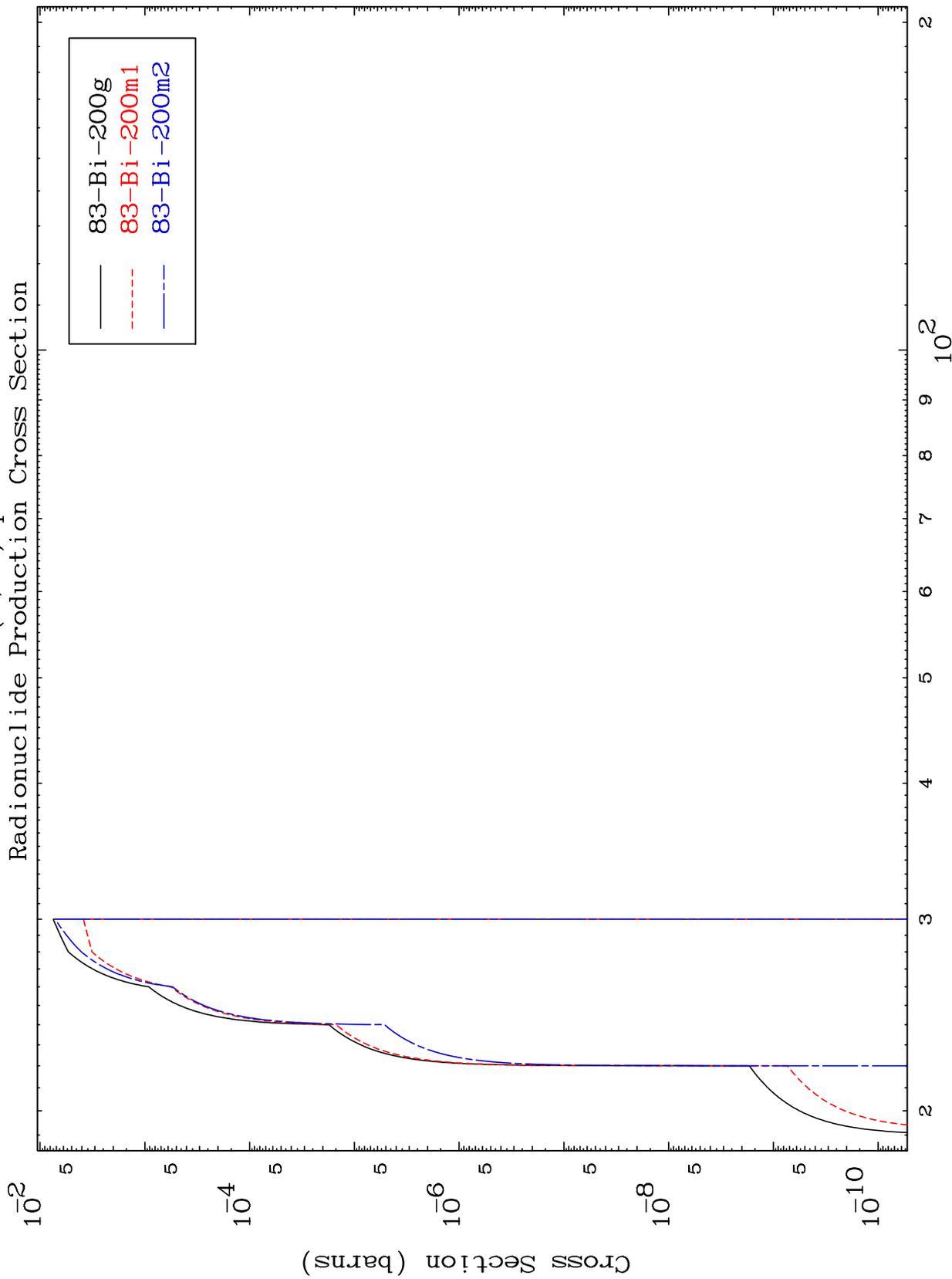
Radionuclide Production Cross Section



Incident Energy (MeV)

82-Pb-198

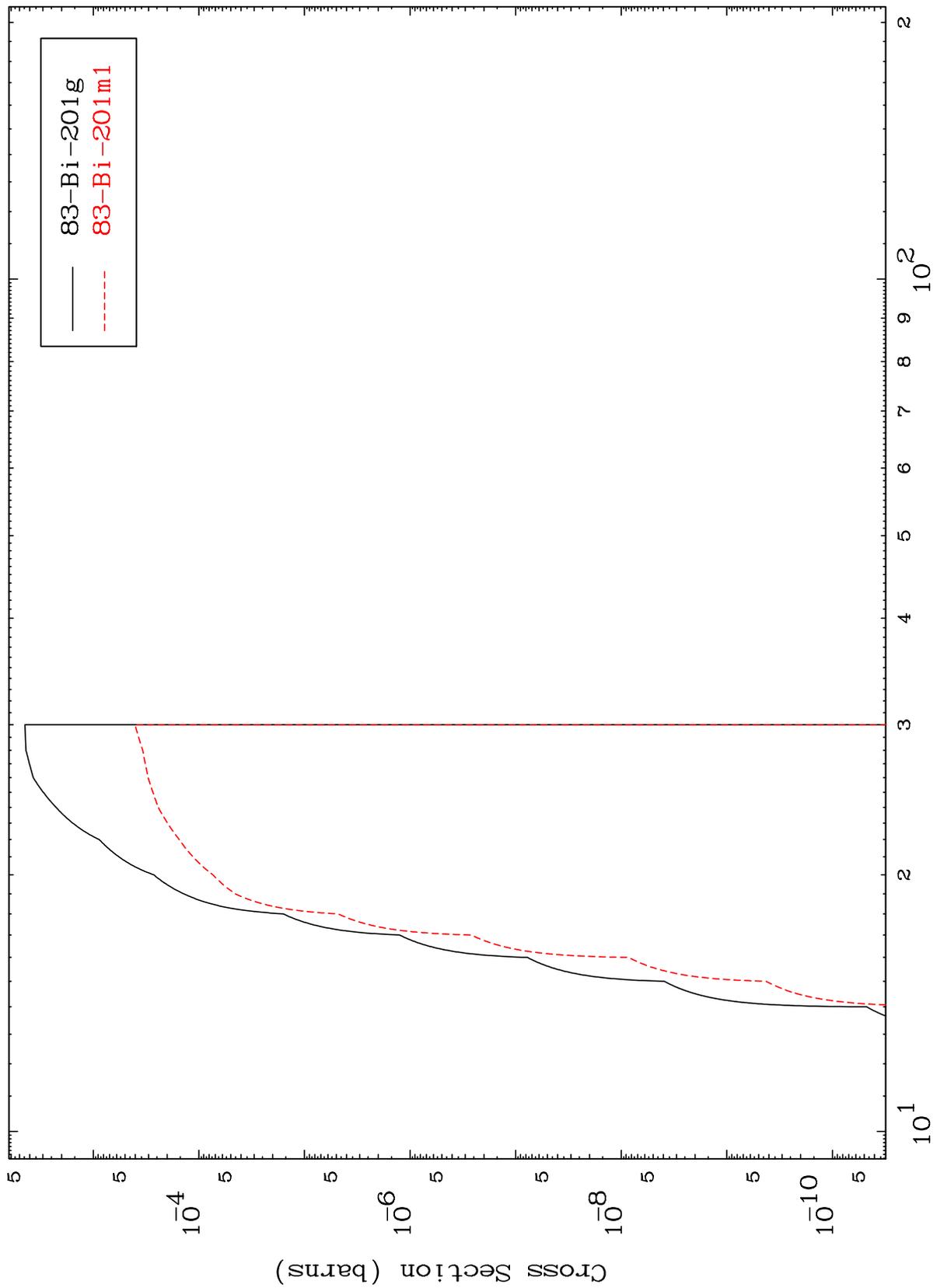
Radionuclide Production Cross Section



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82-Pb-198

(n,p)
Radionuclide Production Cross Section

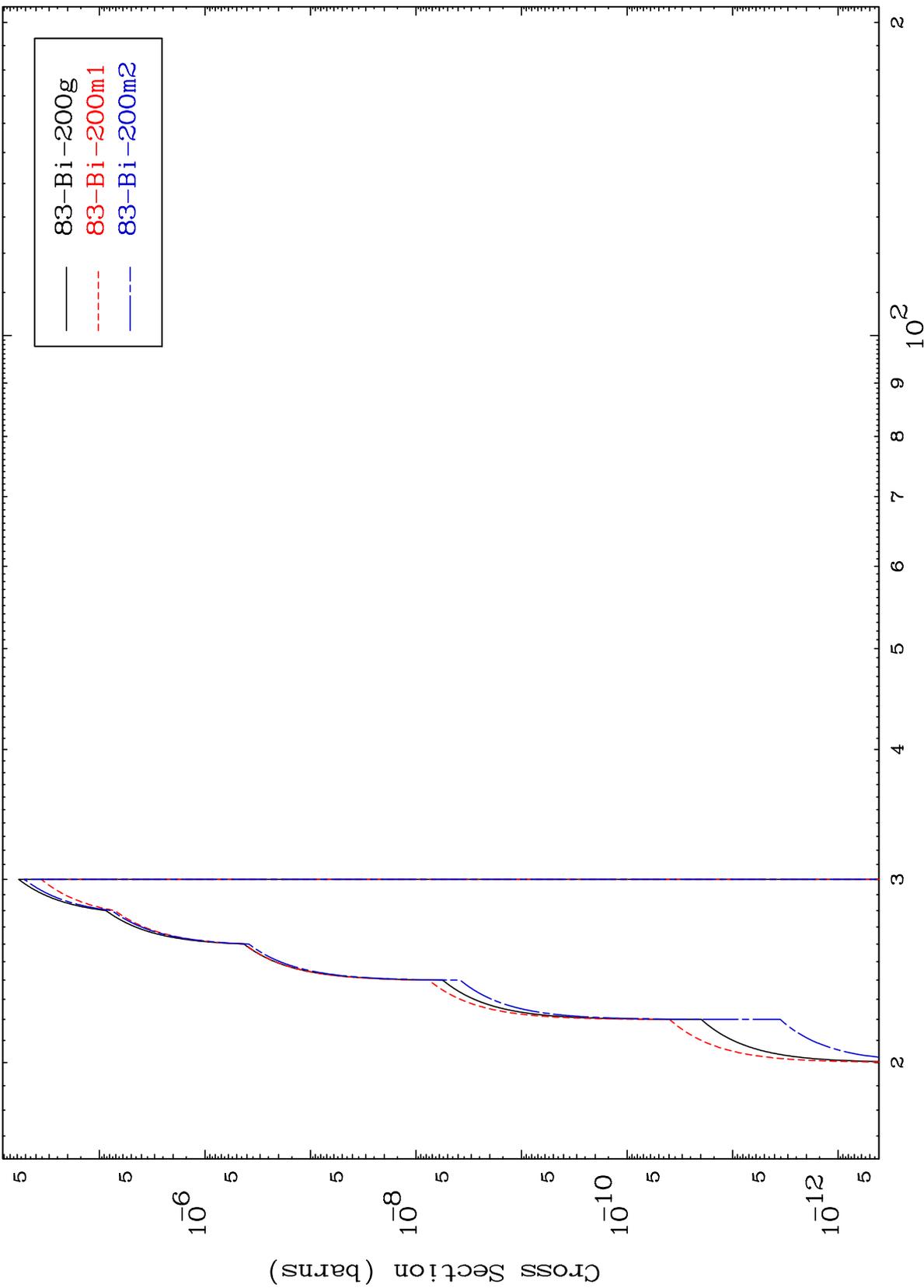


82-Pb-198

Incident Energy (MeV)

14

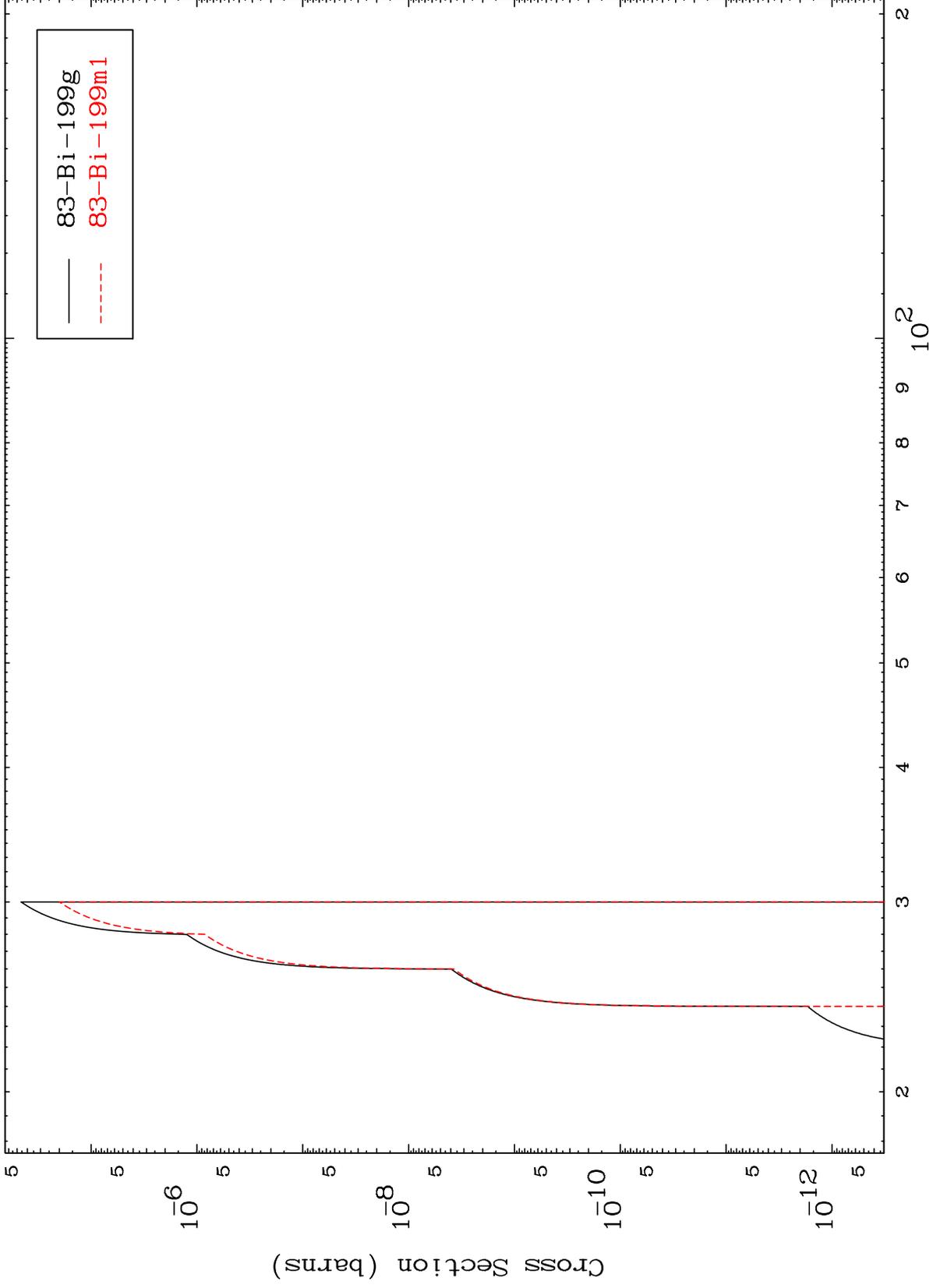
Radionuclide Production Cross Section



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82-Pb-198

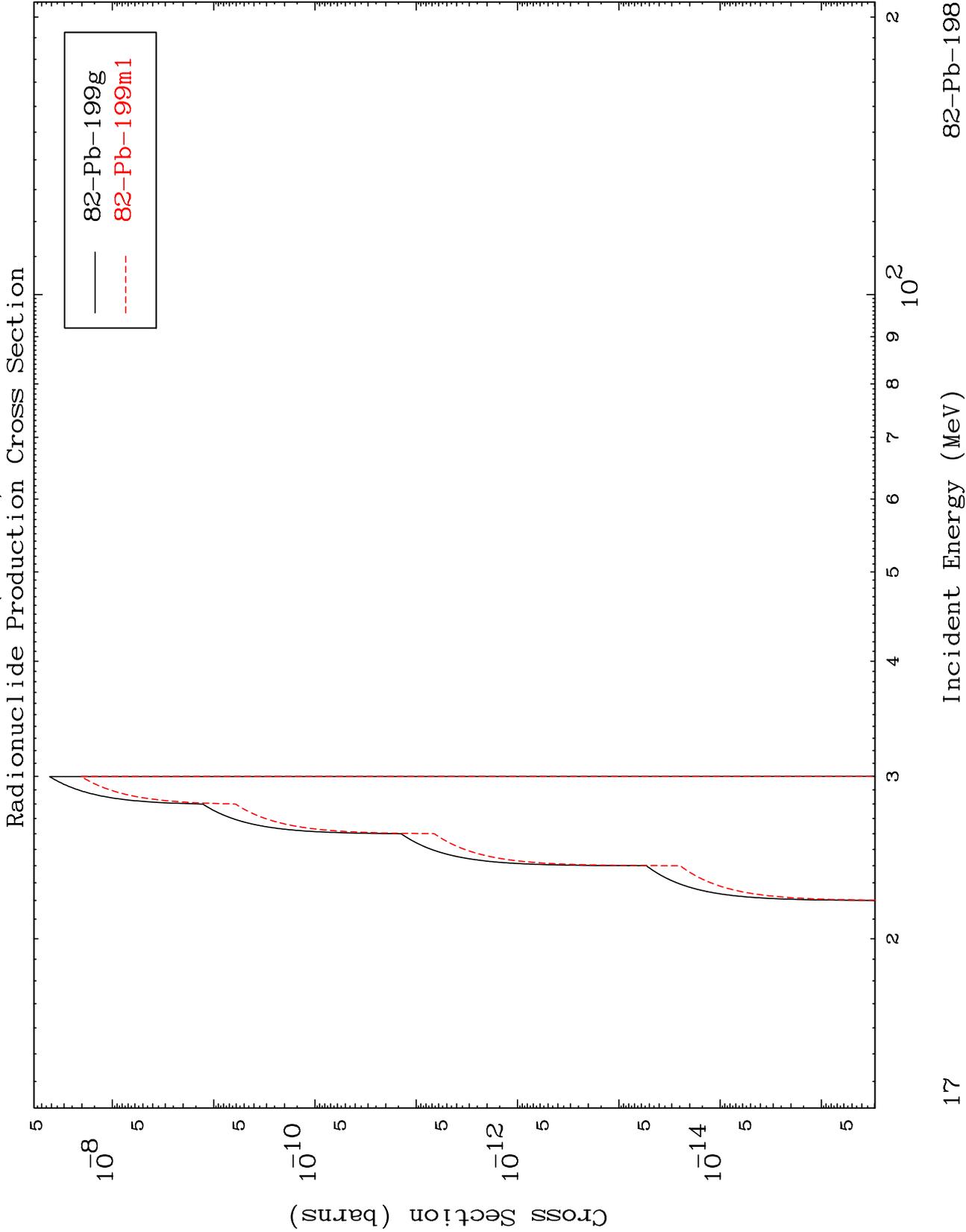
(n,t)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

82-Pb-198

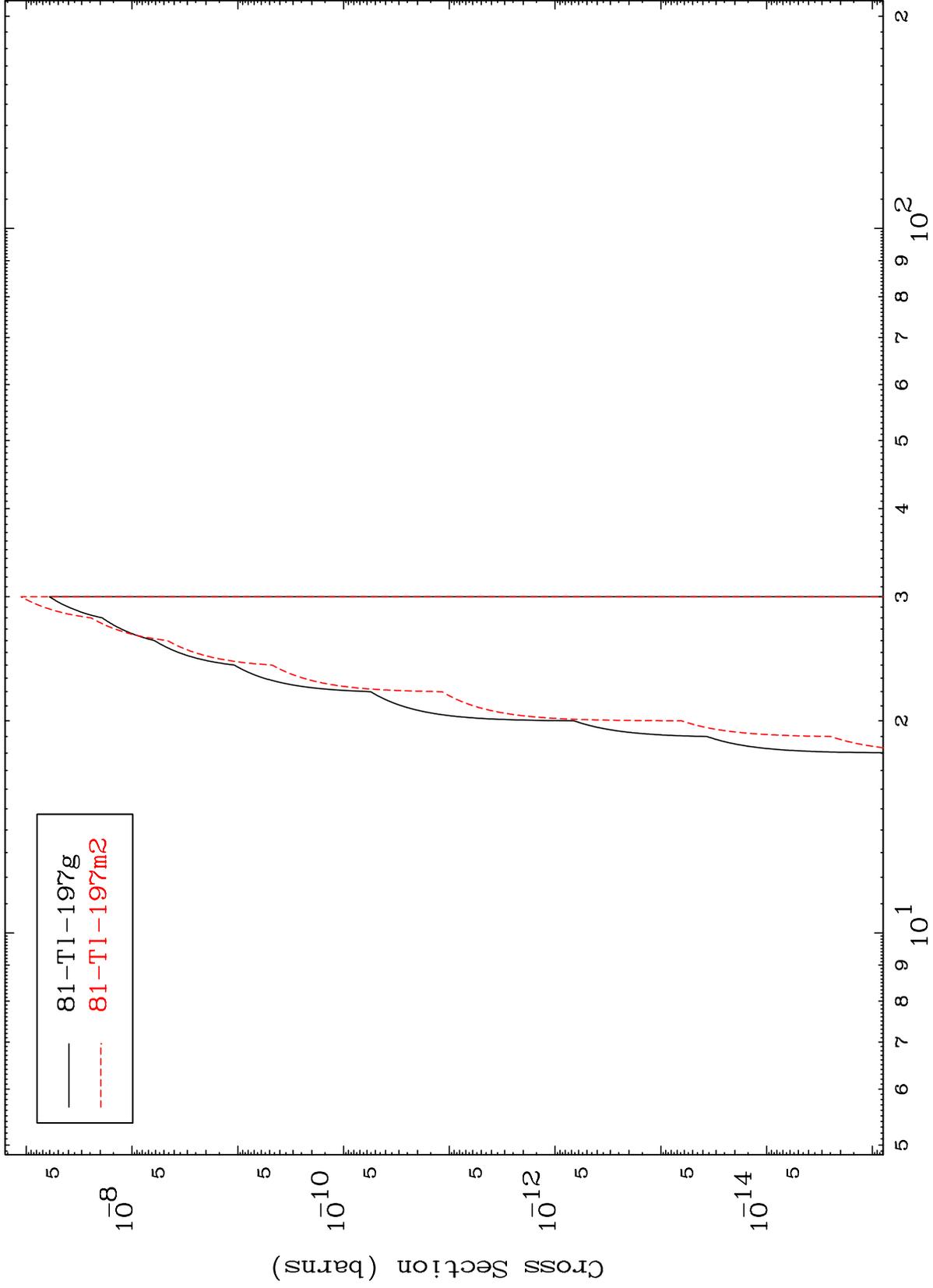


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(n,p) α

82-Pb-198

Radionuclide Production Cross Section



18

Incident Energy (MeV)

82-Pb-198