

Program EVALPLOT
(Version 2021-1)

by

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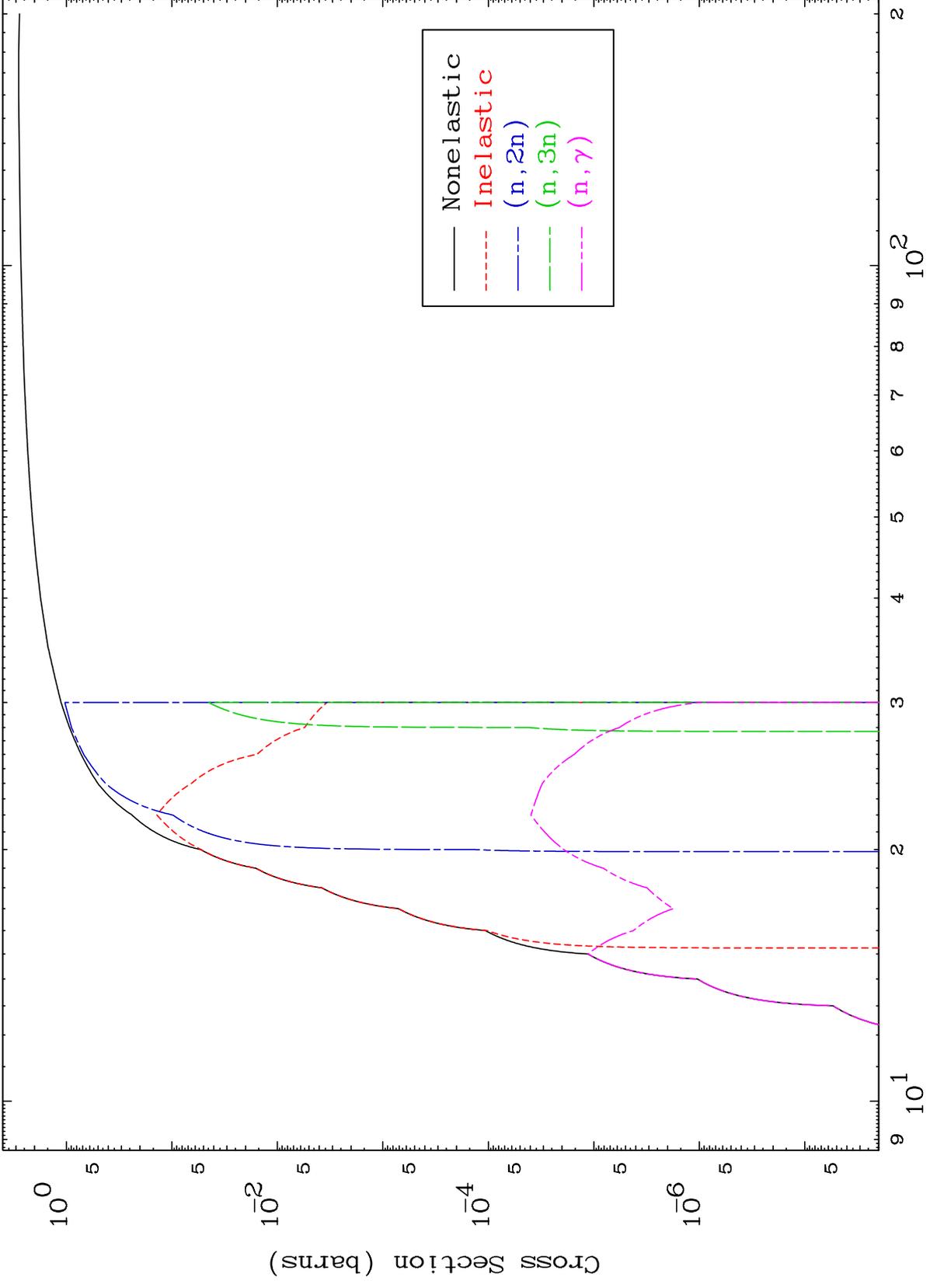
Press Mouse Button to Start

MAT 8237

α Major

82-Pb-208

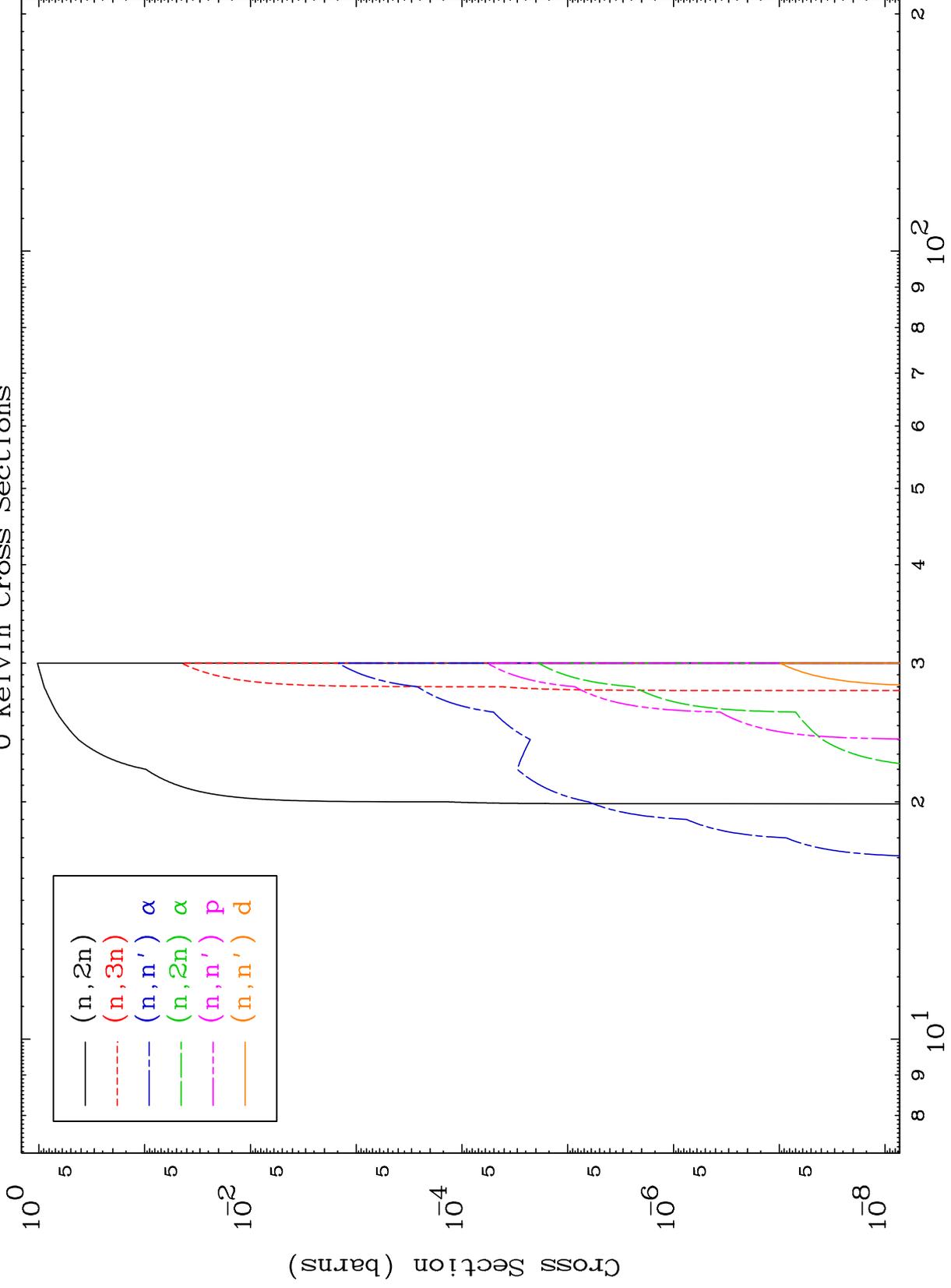
0 Kelvin Cross Sections

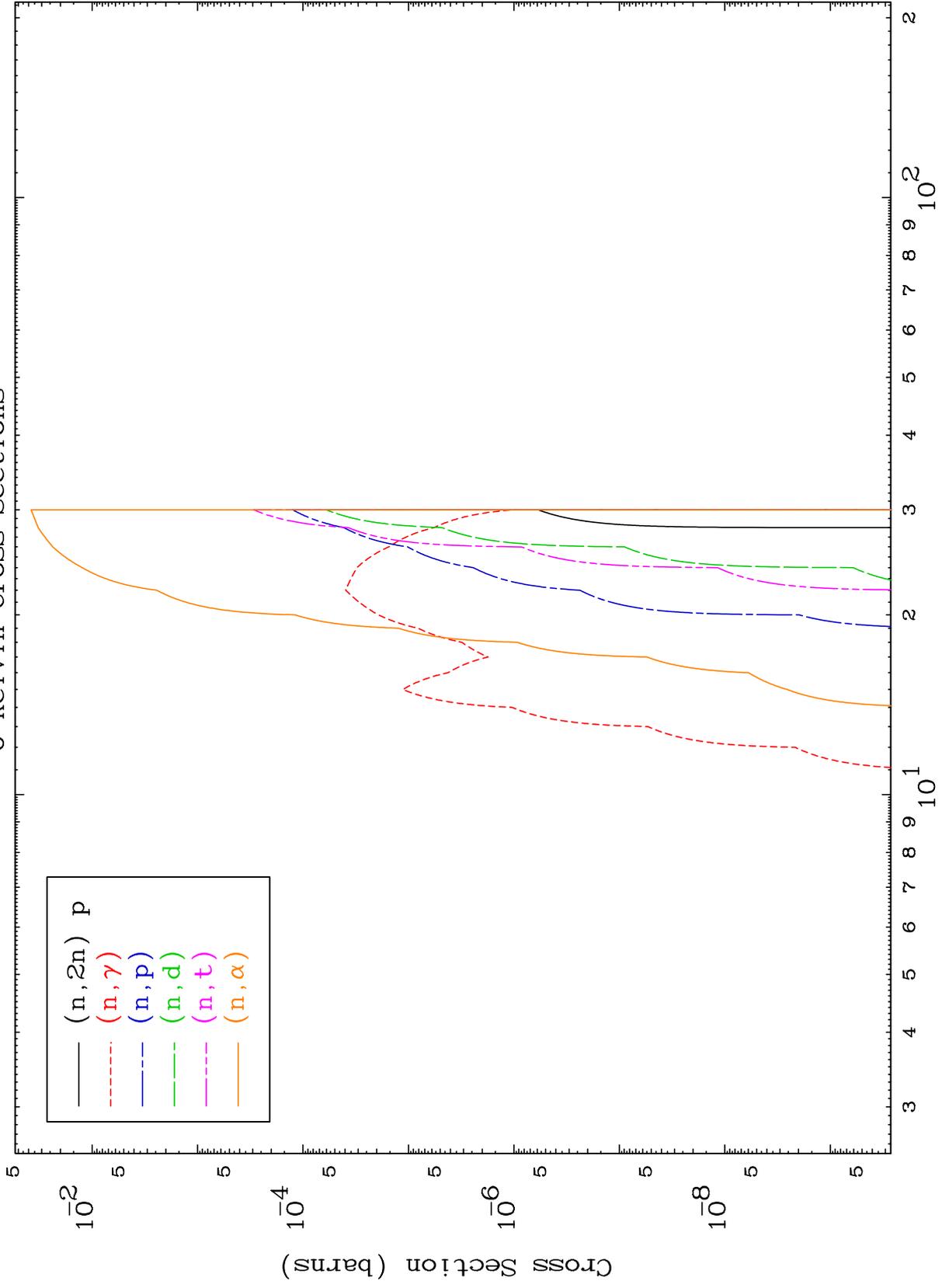


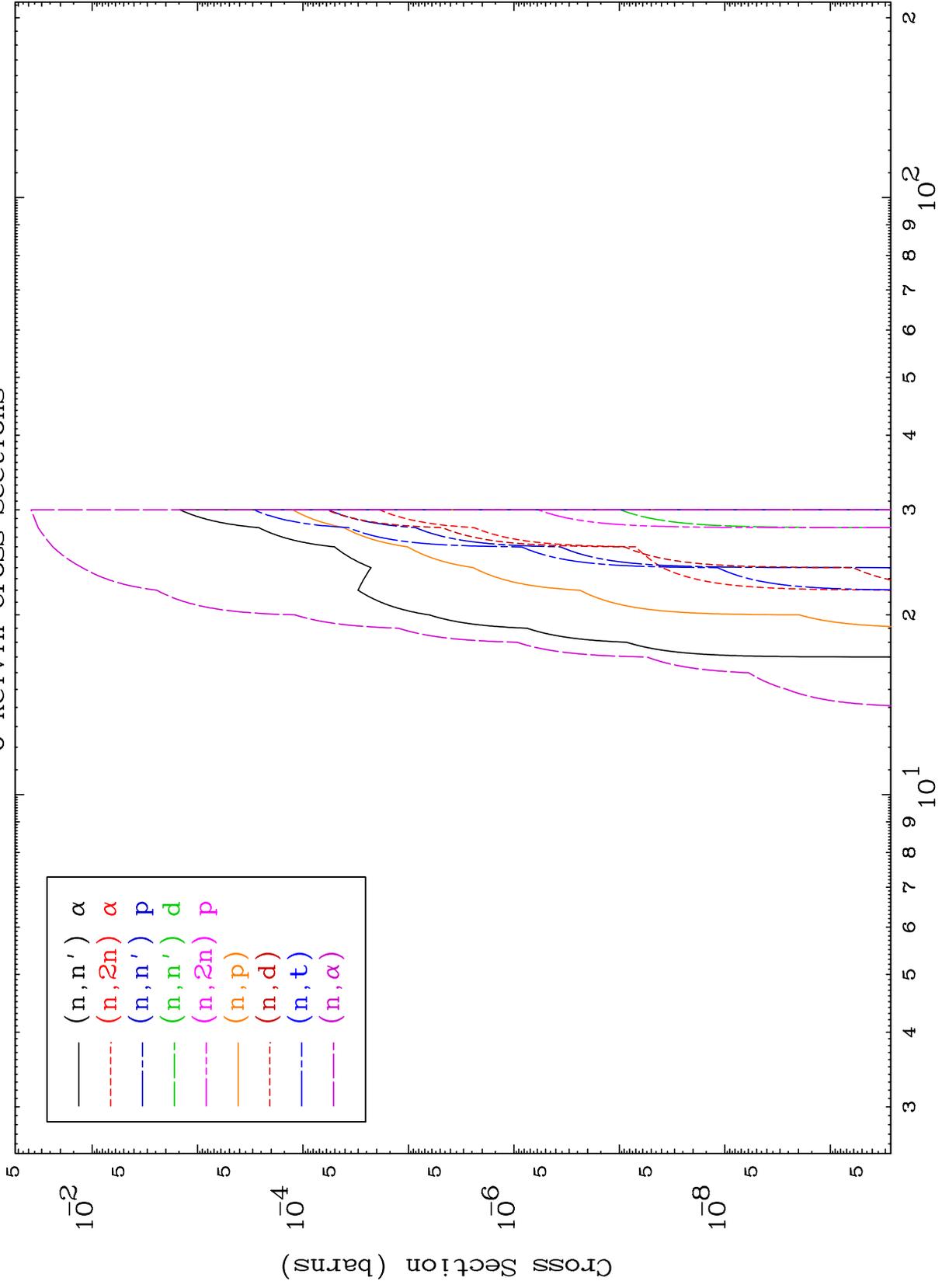
82-Pb-208

Incident Energy (MeV)

1



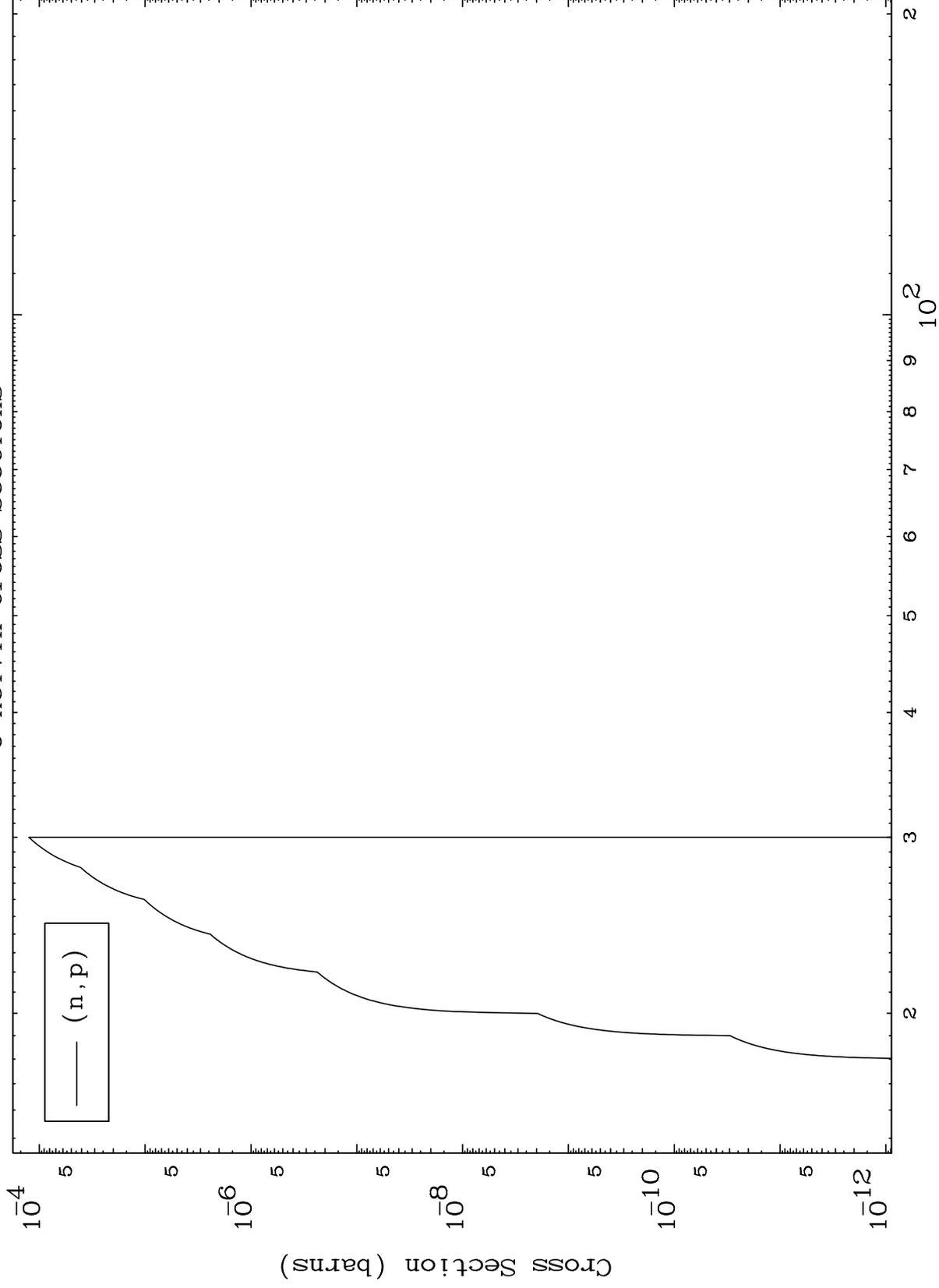




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(α, p) Levels
0 Kelvin Cross Sections

82-Pb-208



5

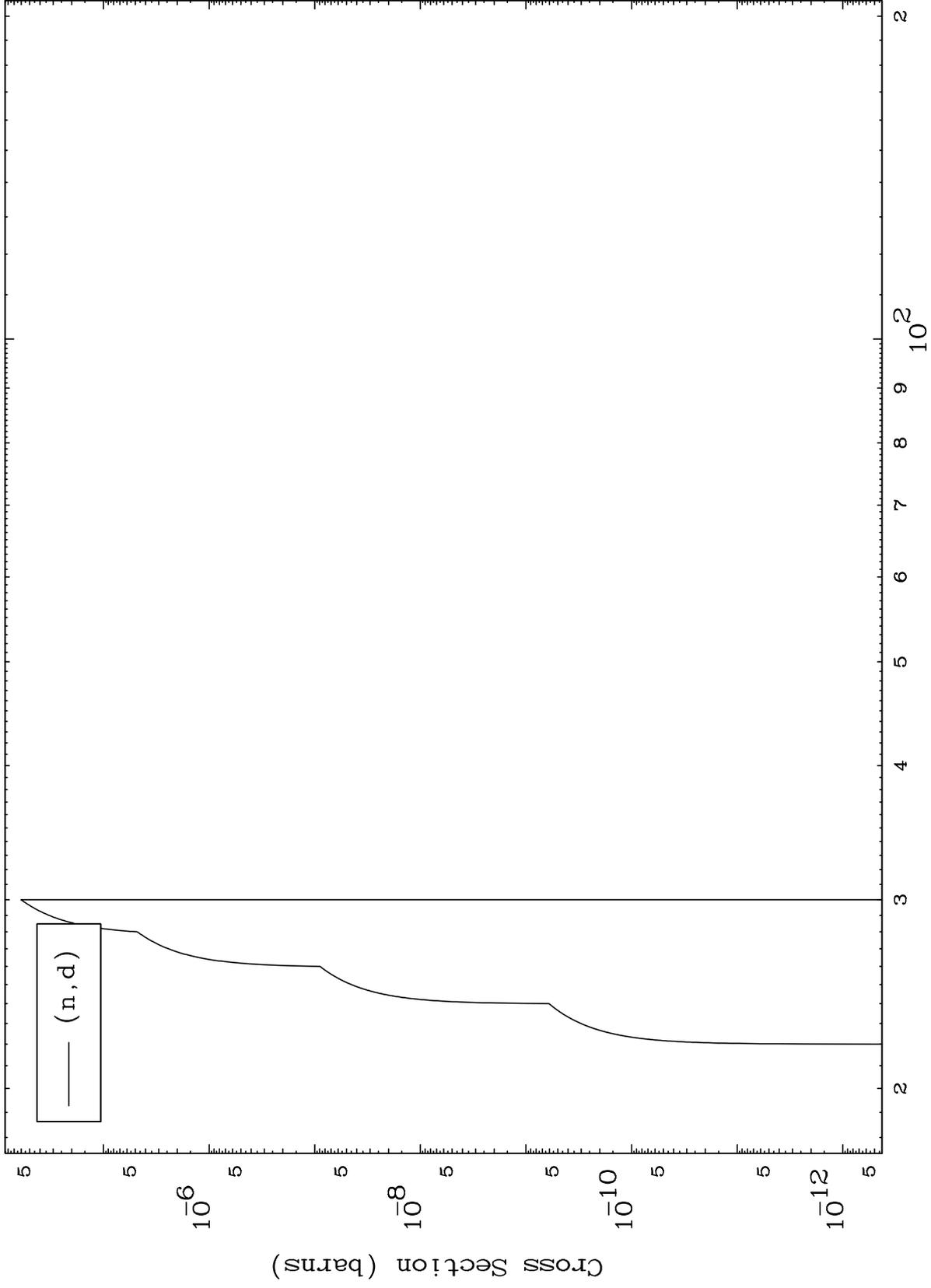
Incident Energy (MeV)

82-Pb-208

MAT 8237

(α, d) Levels
0 Kelvin Cross Sections

82-Pb-208



6

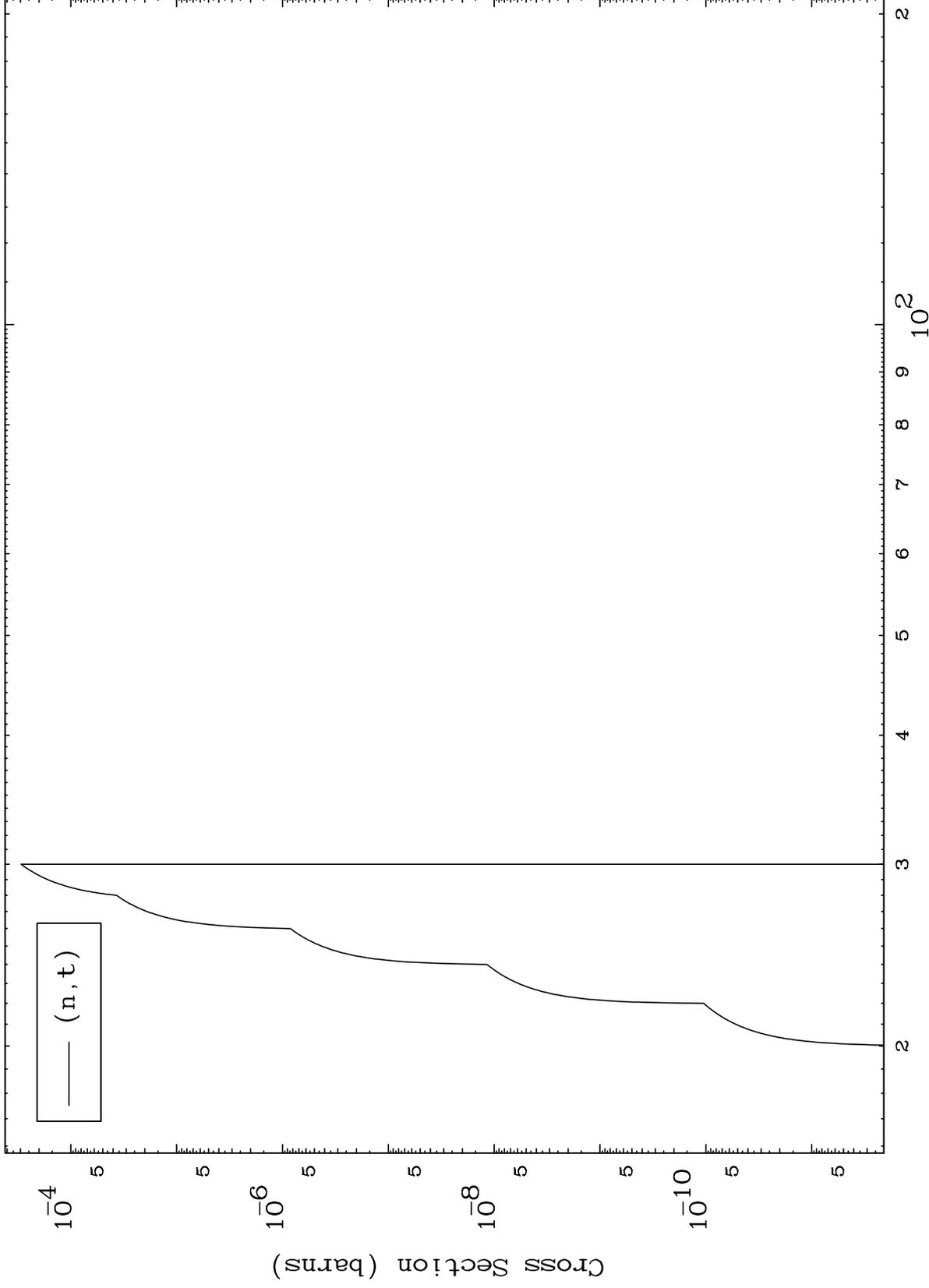
Incident Energy (MeV)

82-Pb-208

MAT 8237

(α, t) Levels
0 Kelvin Cross Sections

82-Pb-208

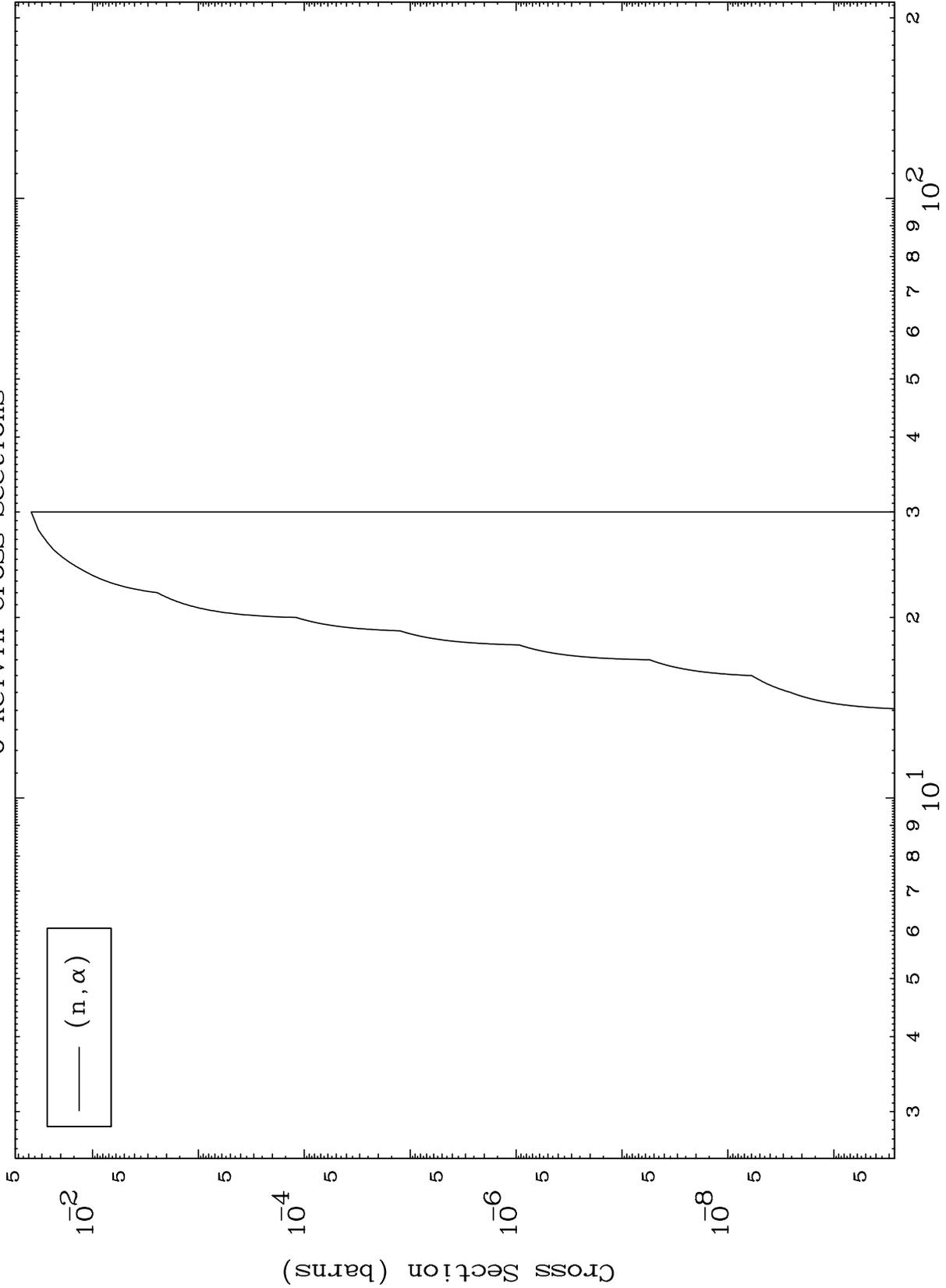


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(α, α) Levels

82-Pb-208

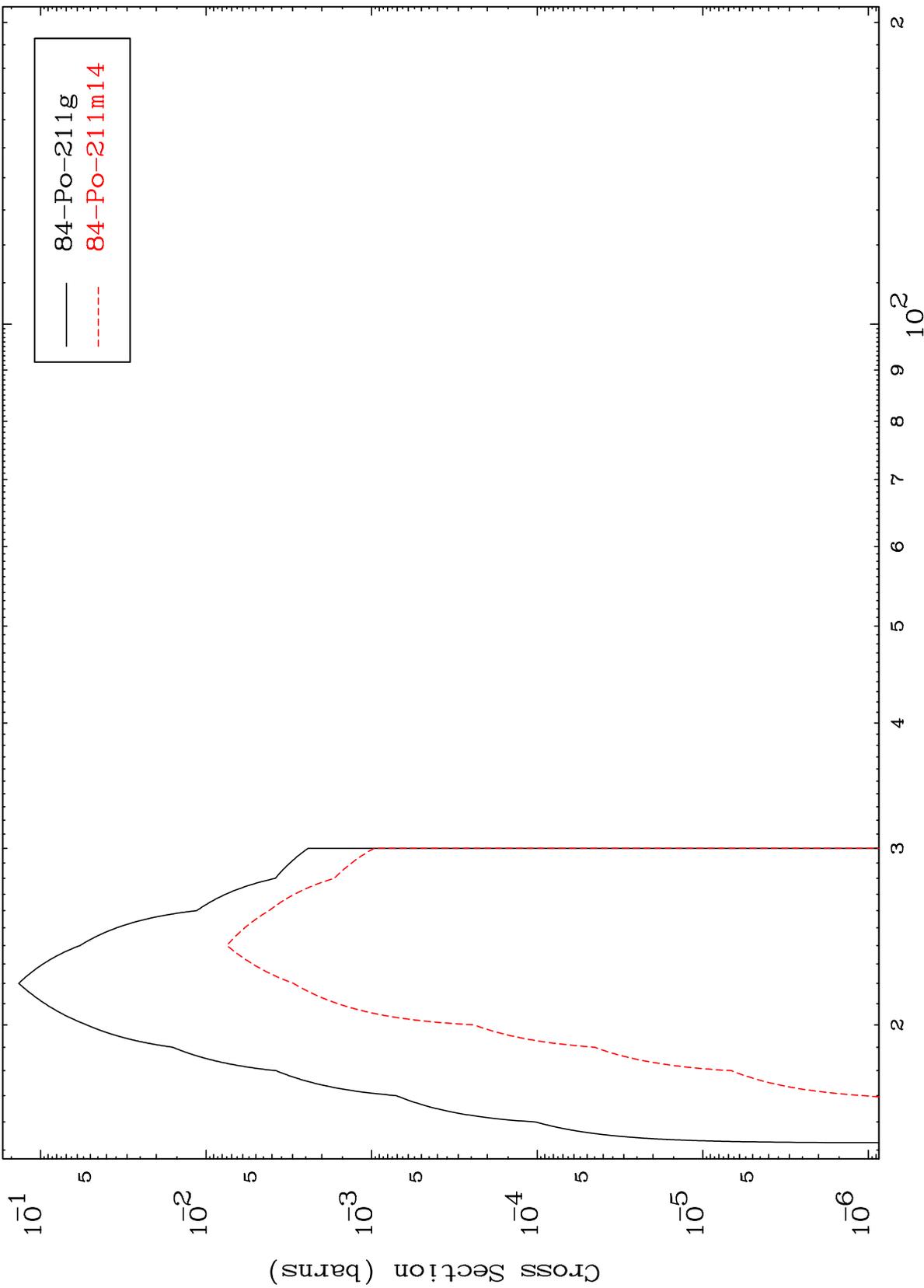
0 Kelvin Cross Sections



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82-Pb-208

Inelastic
Radionuclide Production Cross Section



9

Incident Energy (MeV)

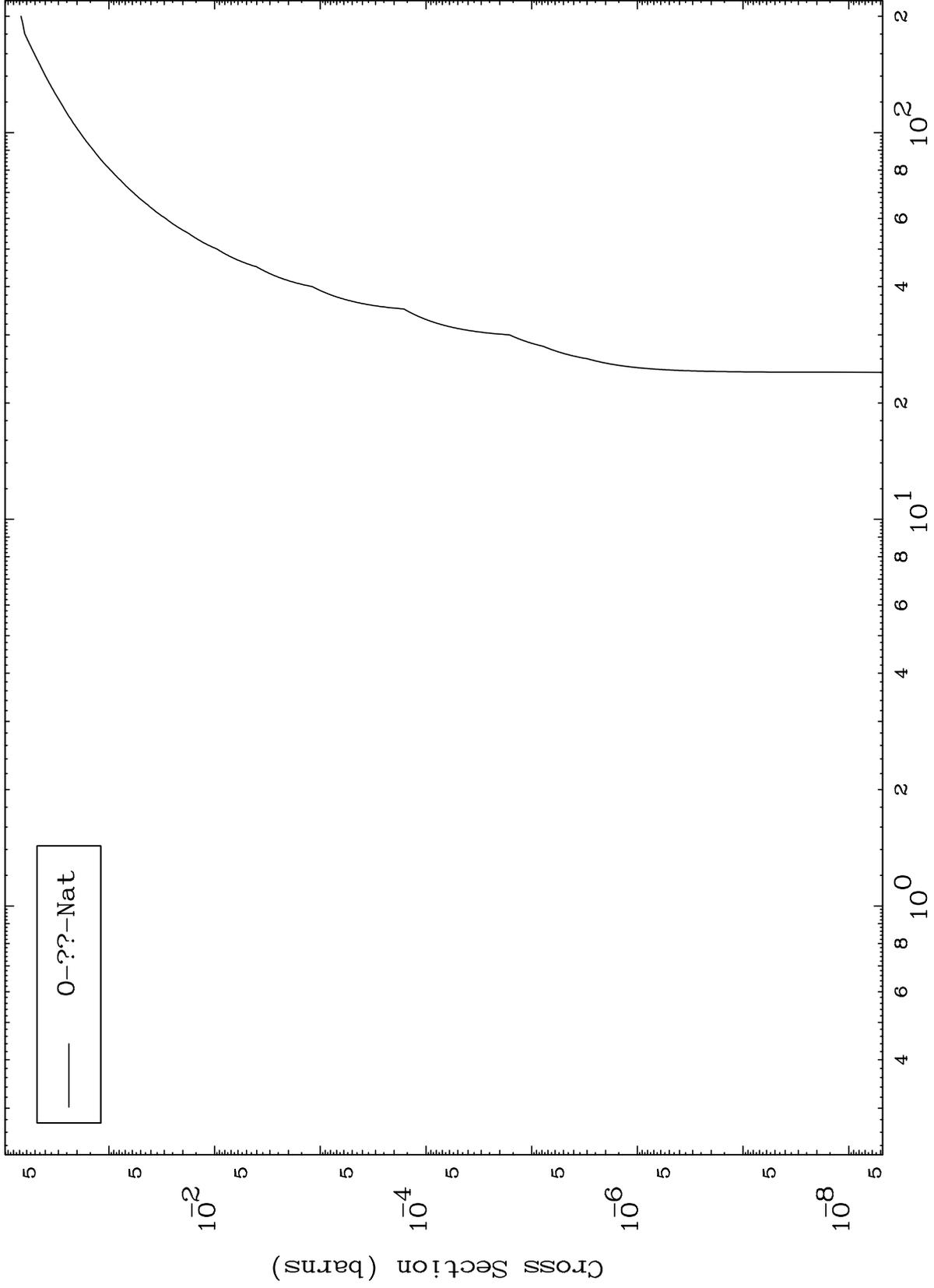
82-Pb-208

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Fission

82-Pb-208

Radionuclide Production Cross Section



10

Incident Energy (MeV)

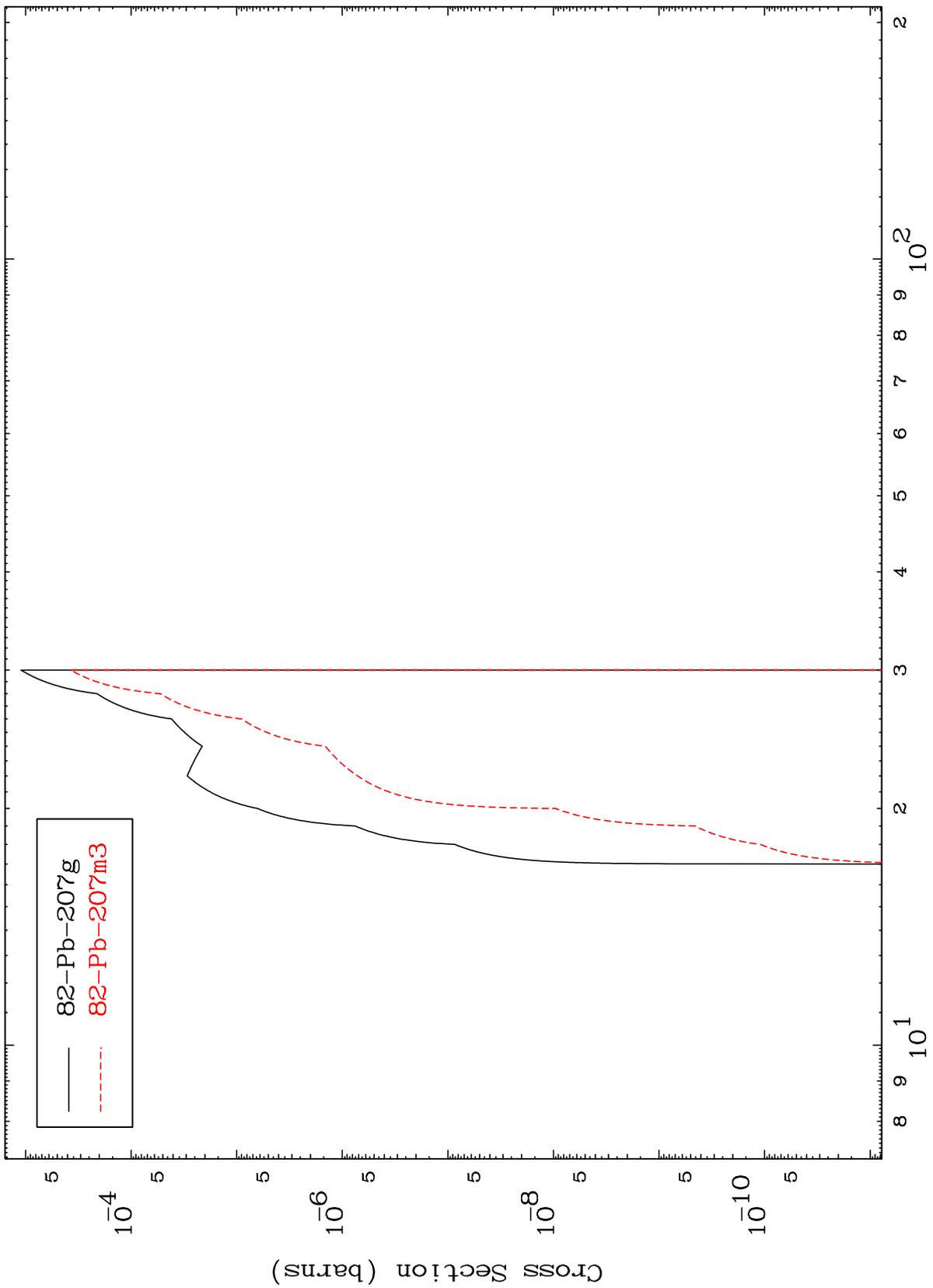
82-Pb-208

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(n,n') α

82-Pb-208

Radionuclide Production Cross Section

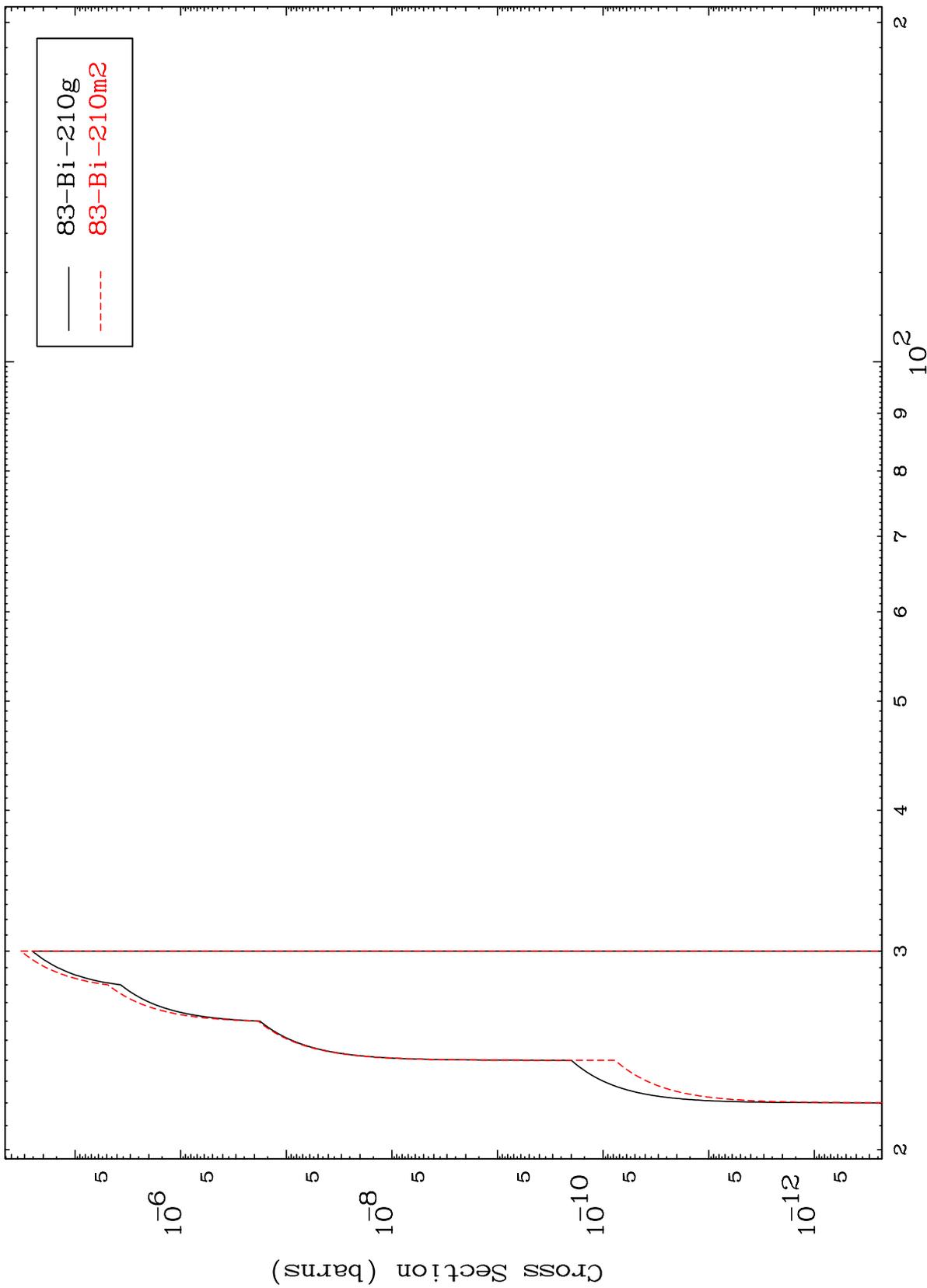


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(n,n') p

82-Pb-208

Radionuclide Production Cross Section



12

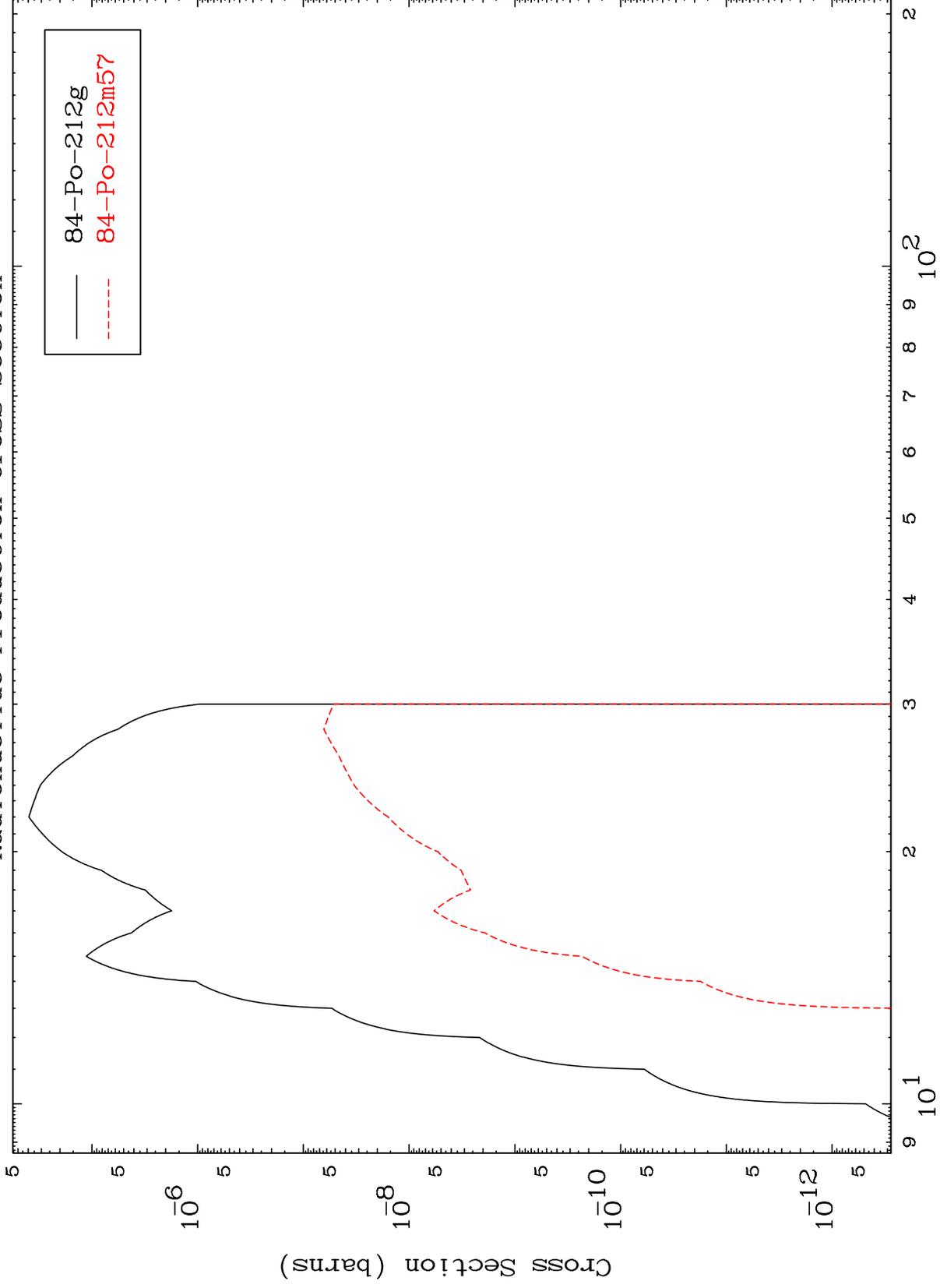
Incident Energy (MeV)

82-Pb-208

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82-Pb-208

(n,γ)
Radionuclide Production Cross Section



82-Pb-208

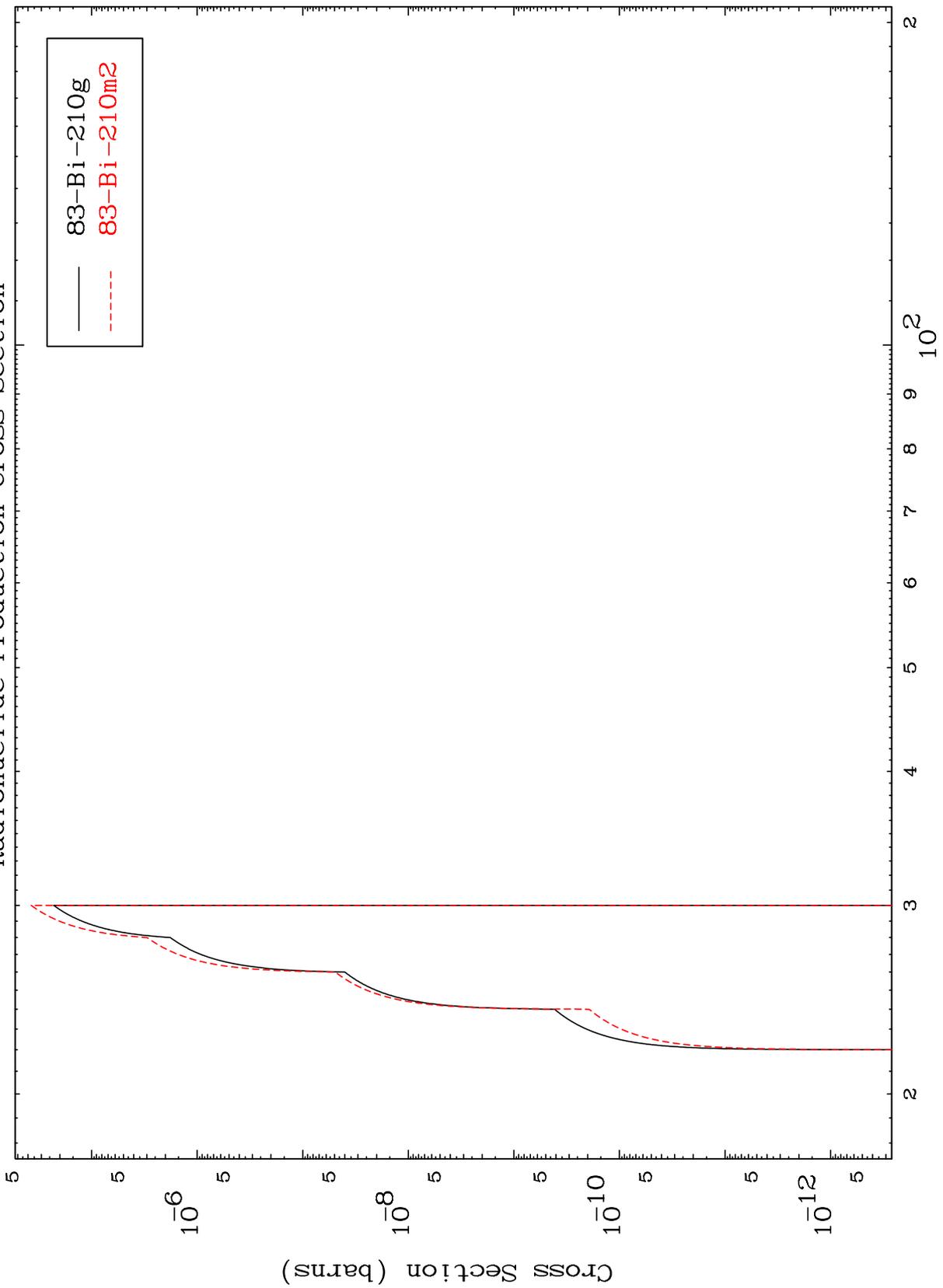
Incident Energy (MeV)

13

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82-Pb-208

(n,d)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

82-Pb-208