

Program EVALPLOT
(Version 2018-1)

by

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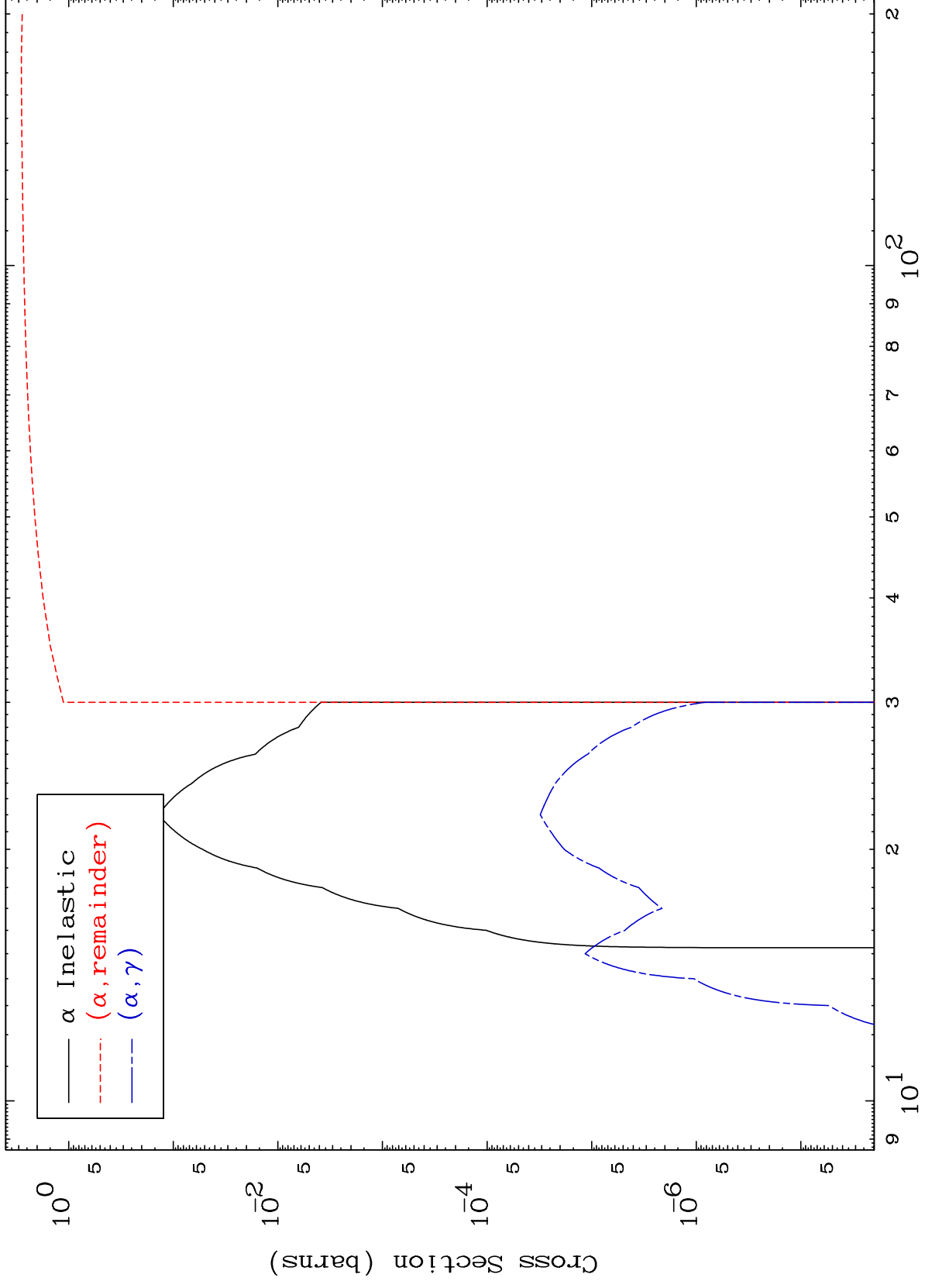
Press Mouse Button to Start

MAT 8237

α Major

82-Pb-208

0 Kelvin Cross Sections



α Inelastic
 $(\alpha, \text{remainder})$
 (α, γ)

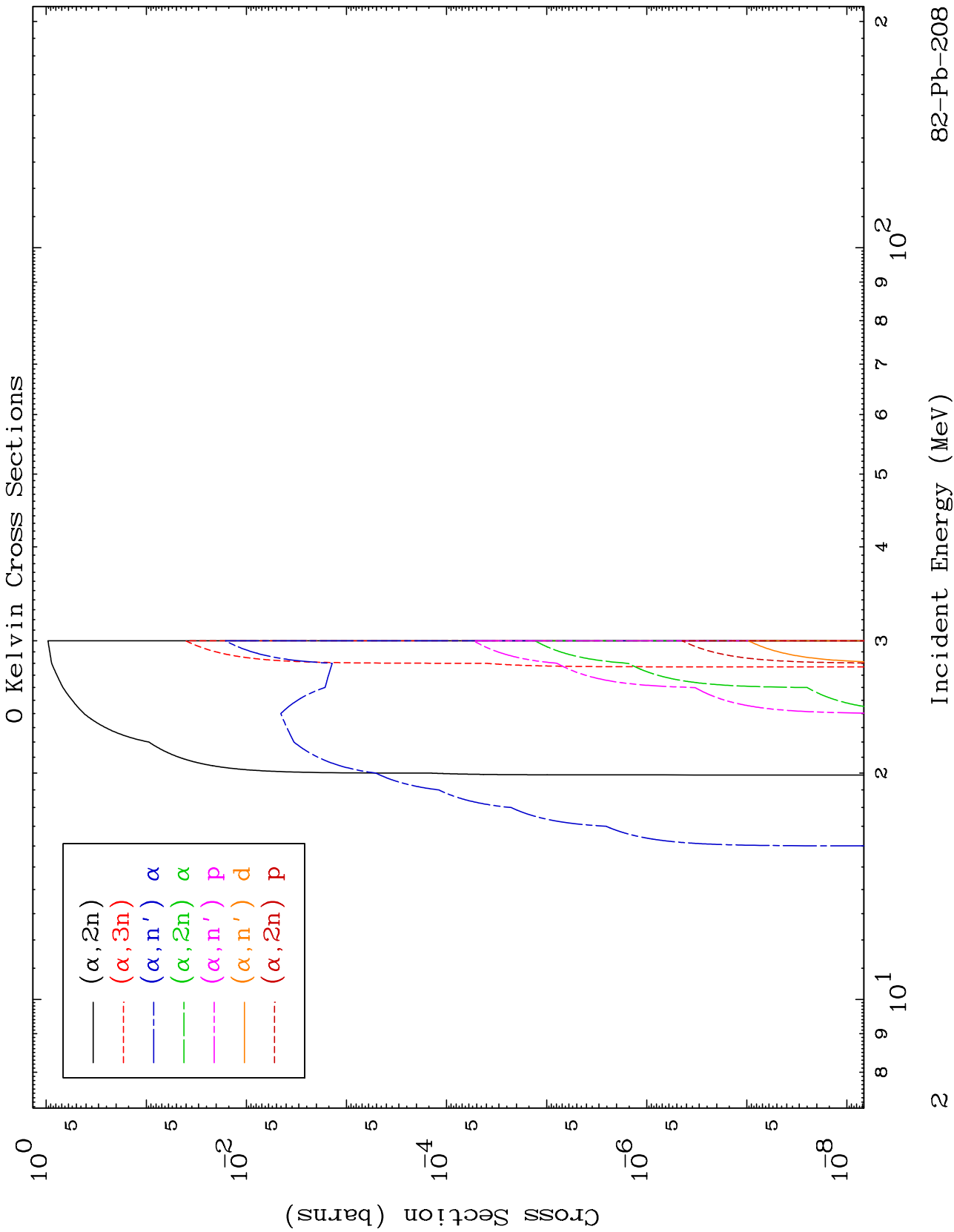
Incident Energy (MeV)

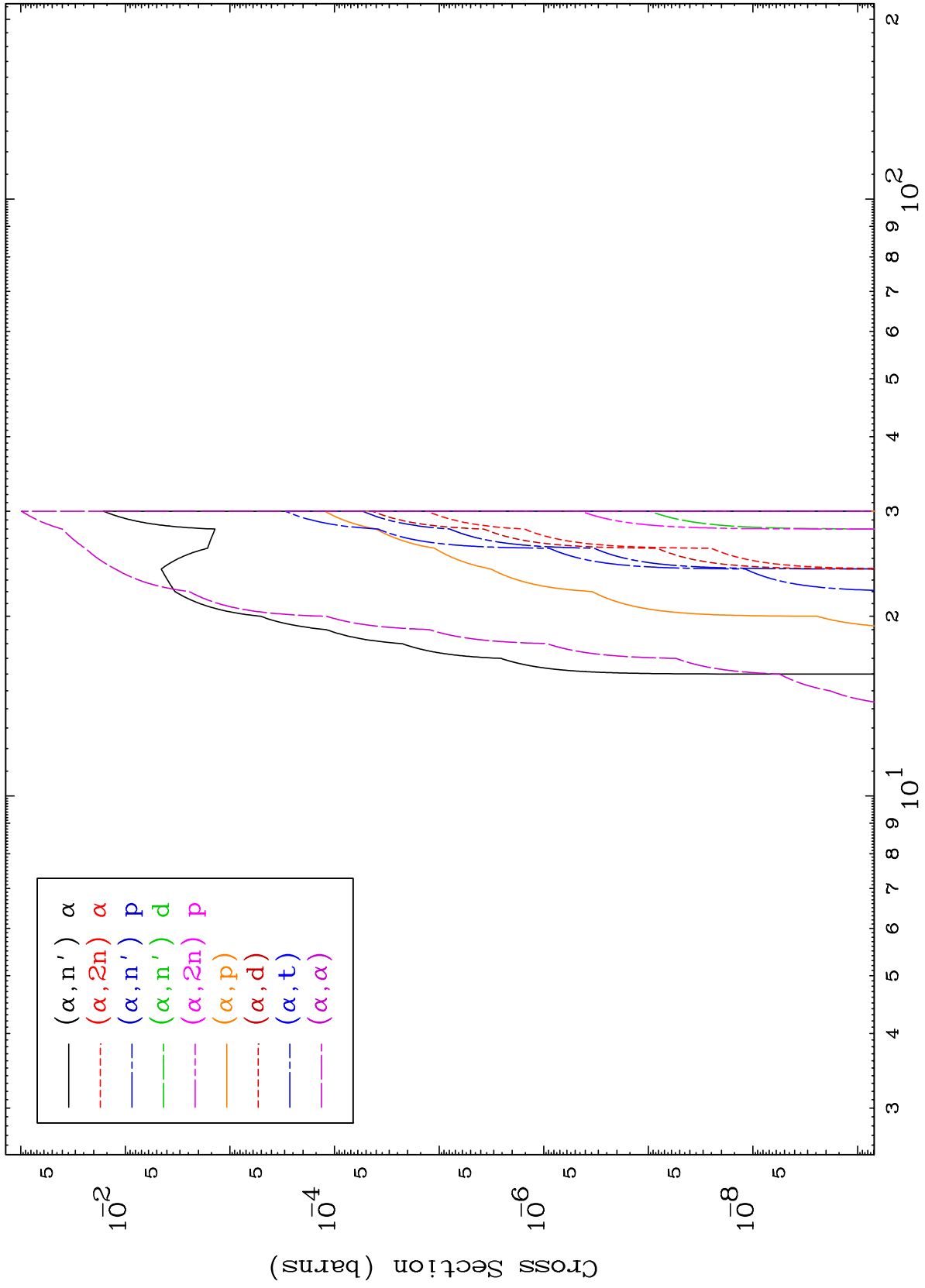
82-Pb-208

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α Neutron Production

82-Pb-208

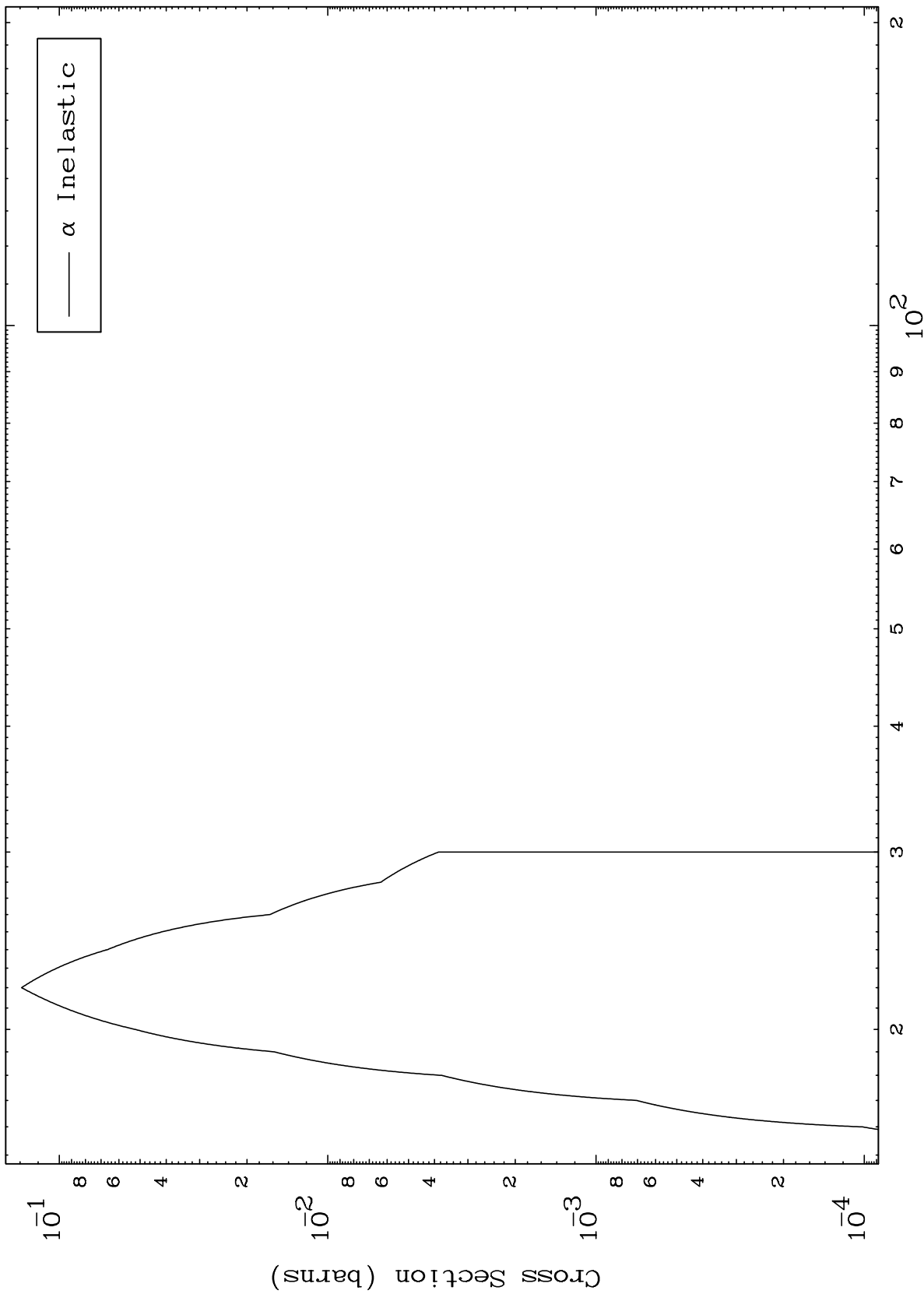




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(α, n') Level
0 Kelvin Cross Sections

82-Pb-208



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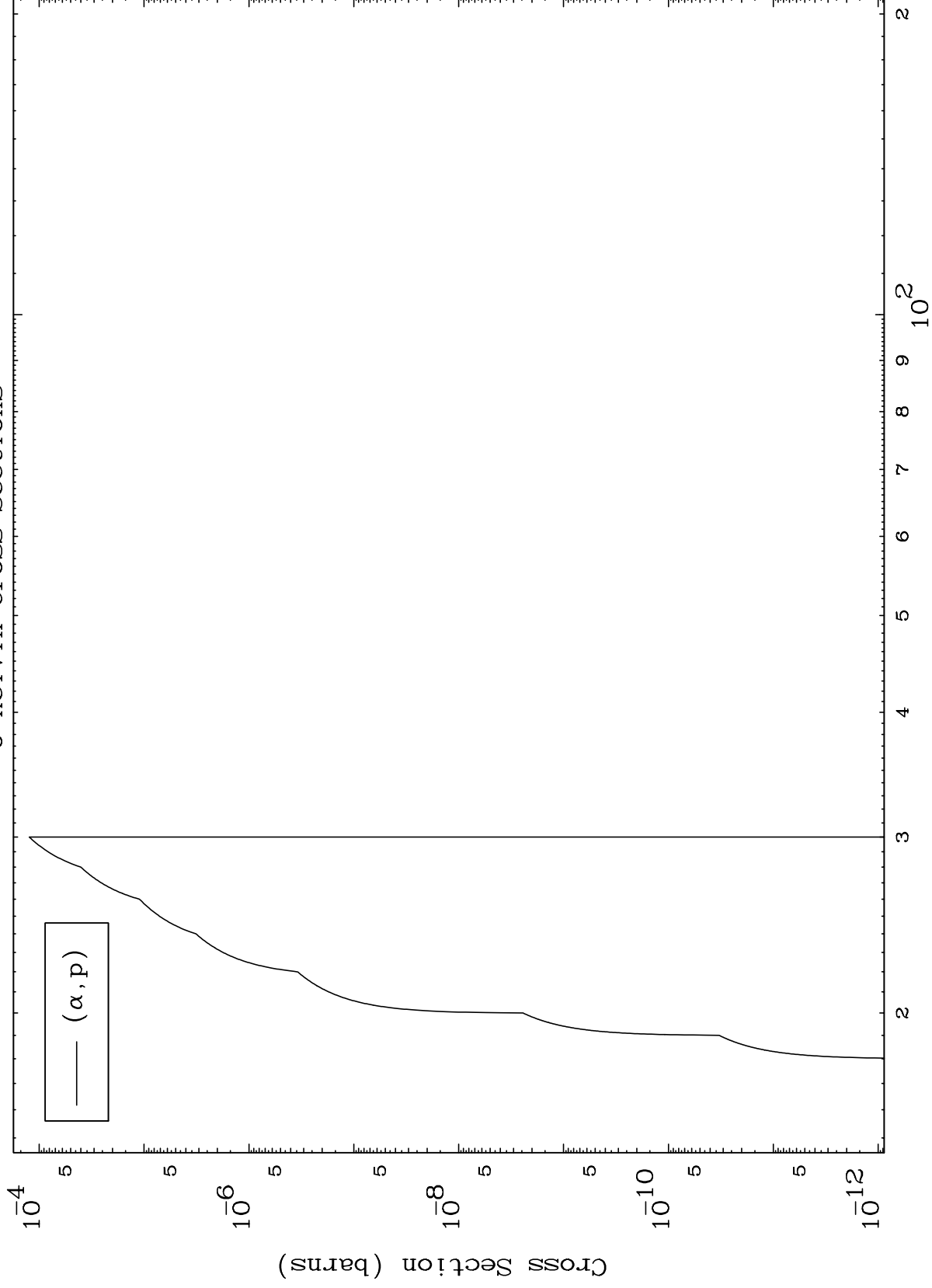
Incident Energy (MeV)

82-Pb-208

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(α, p) Levels
0 Kelvin Cross Sections

82-Pb-208



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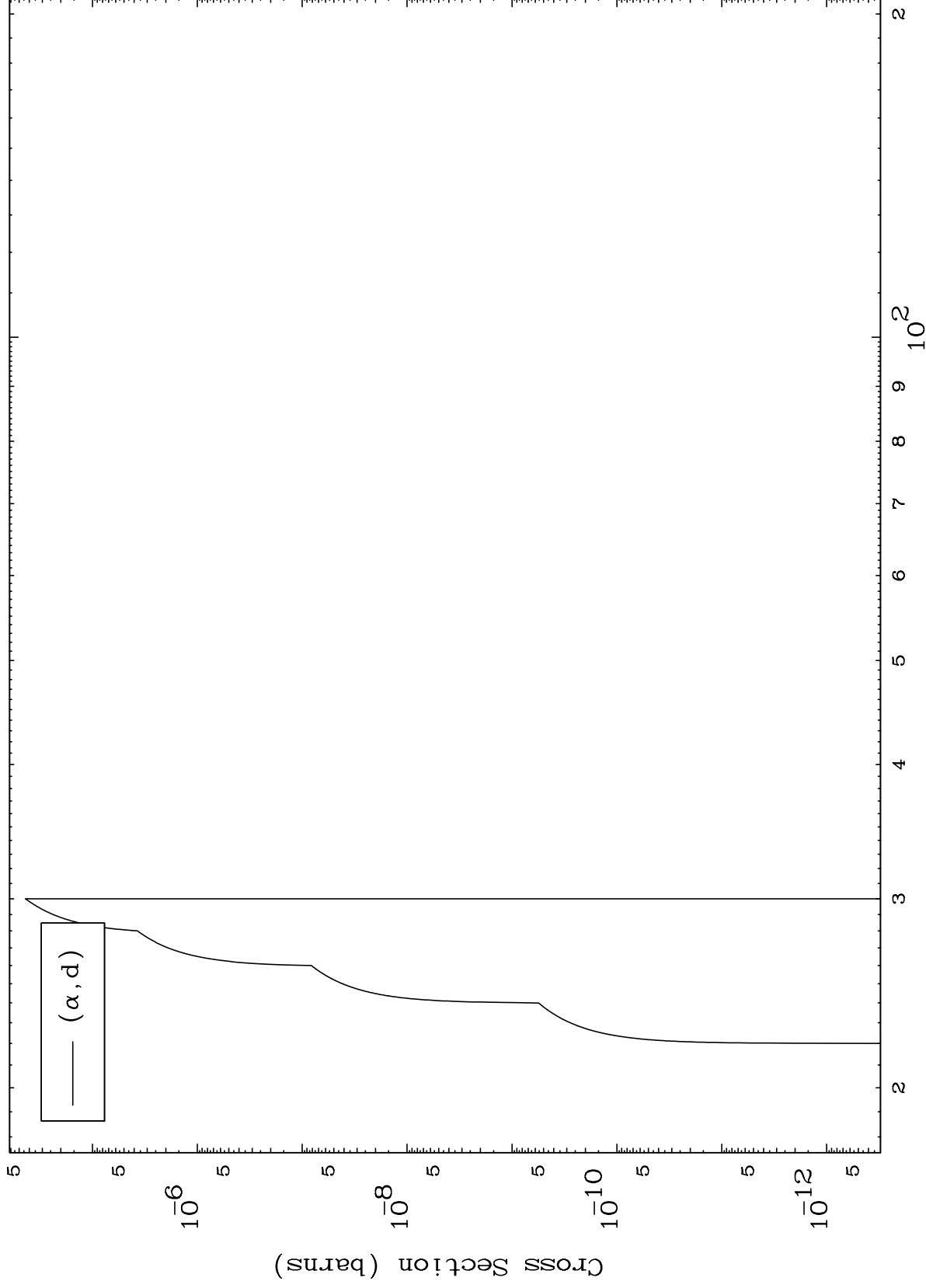
Incident Energy (MeV)

82-Pb-208

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(α, d) Levels
0 Kelvin Cross Sections

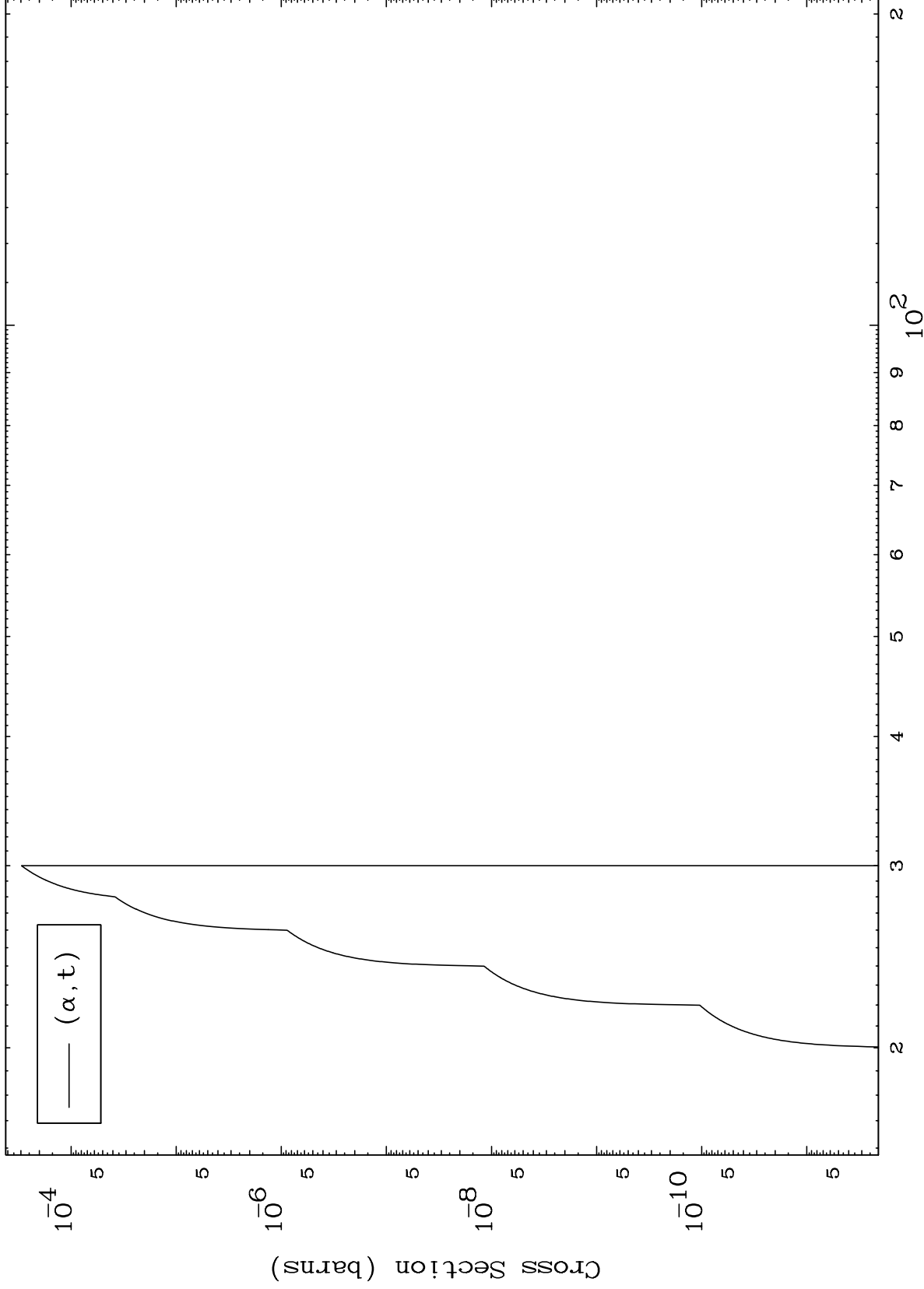
82-Pb-208



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Incident Energy (MeV)

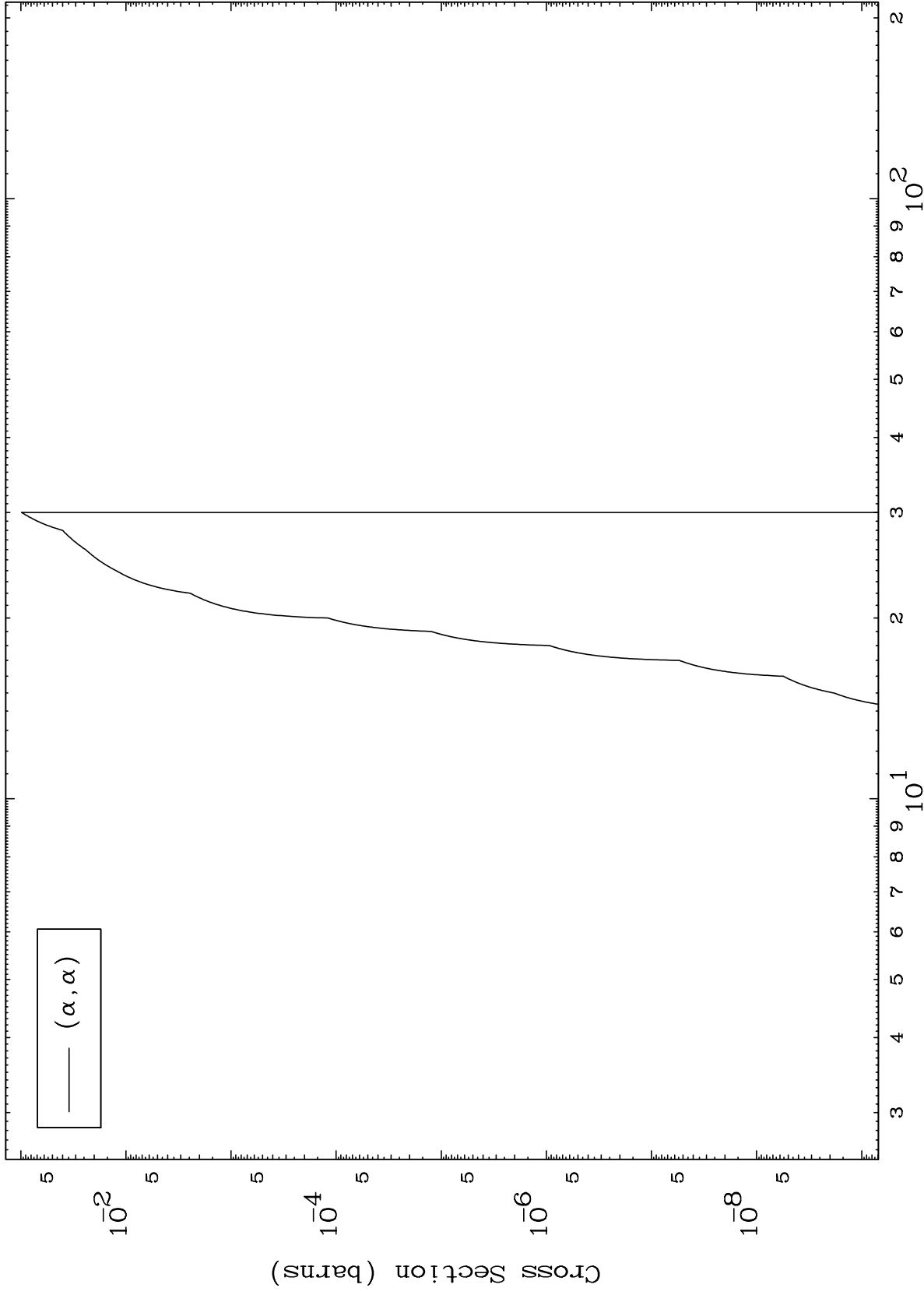
82-Pb-208



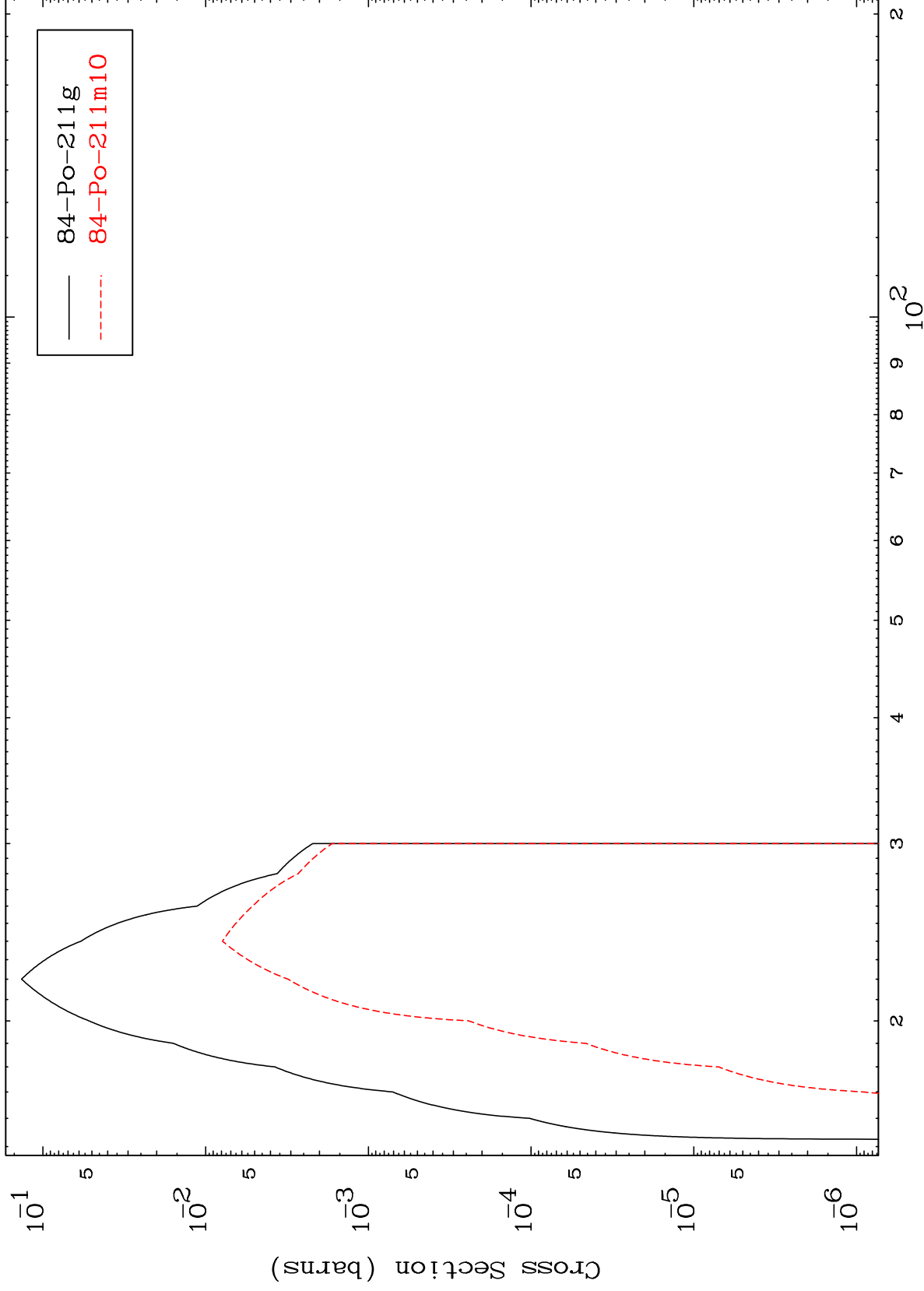
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(α, α) Levels
0 Kelvin Cross Sections

82-Pb-208



Radionuclide Production Cross Section

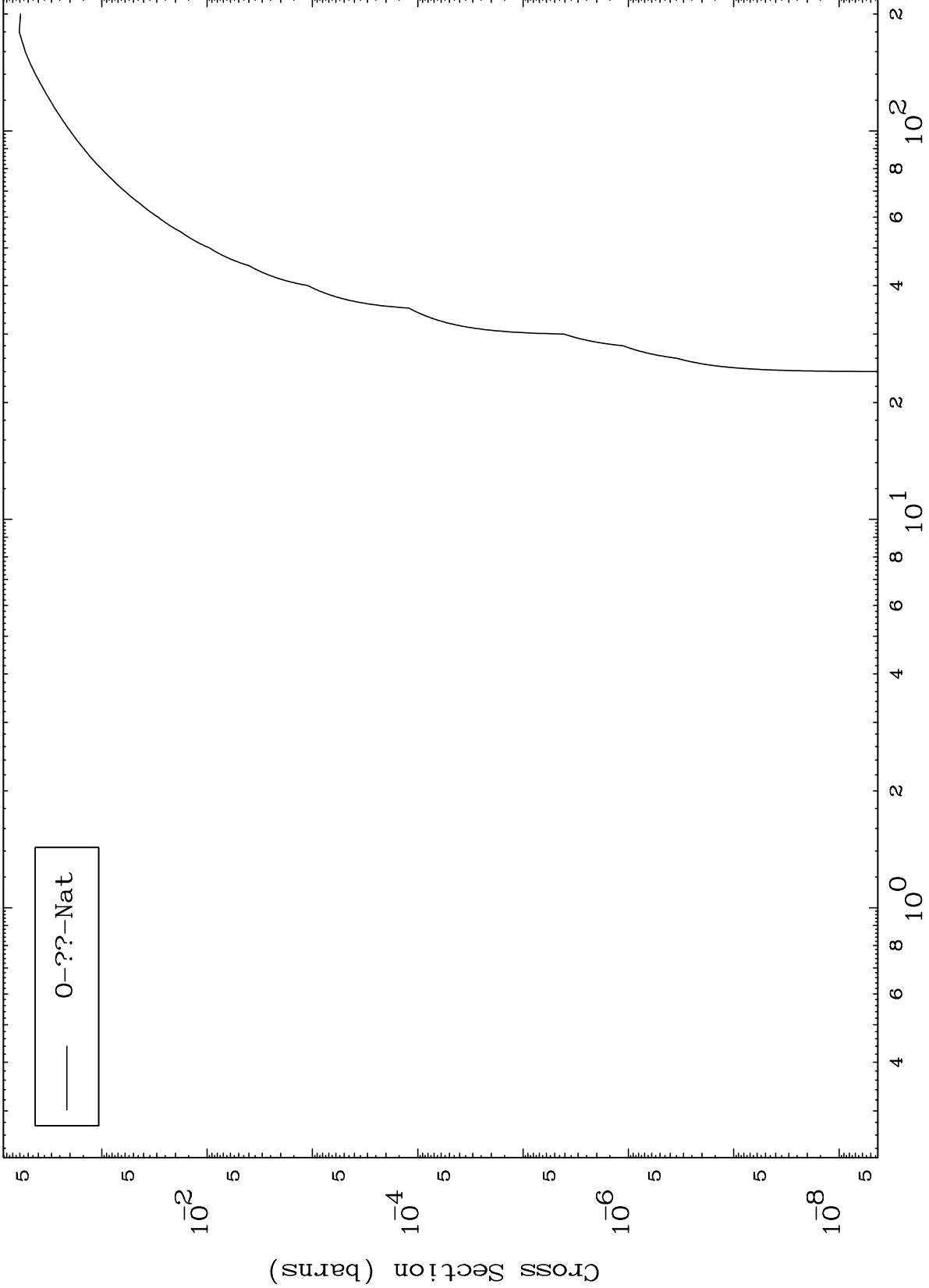


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α Fission

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Radionuclide Production Cross Section



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Incident Energy (MeV)

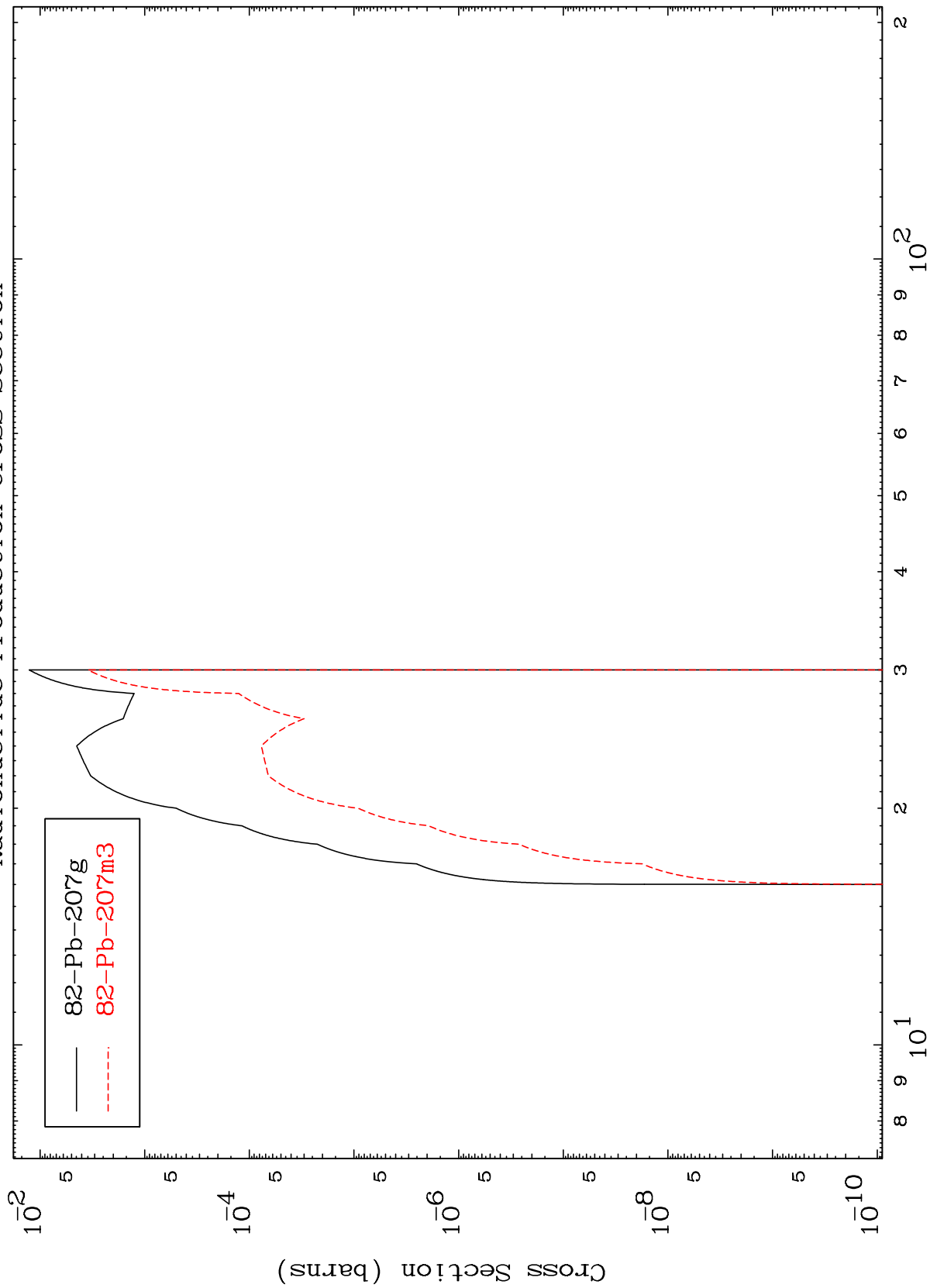
82-Pb-208

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(α, n') α

82-Pb-208

Radionuclide Production Cross Section

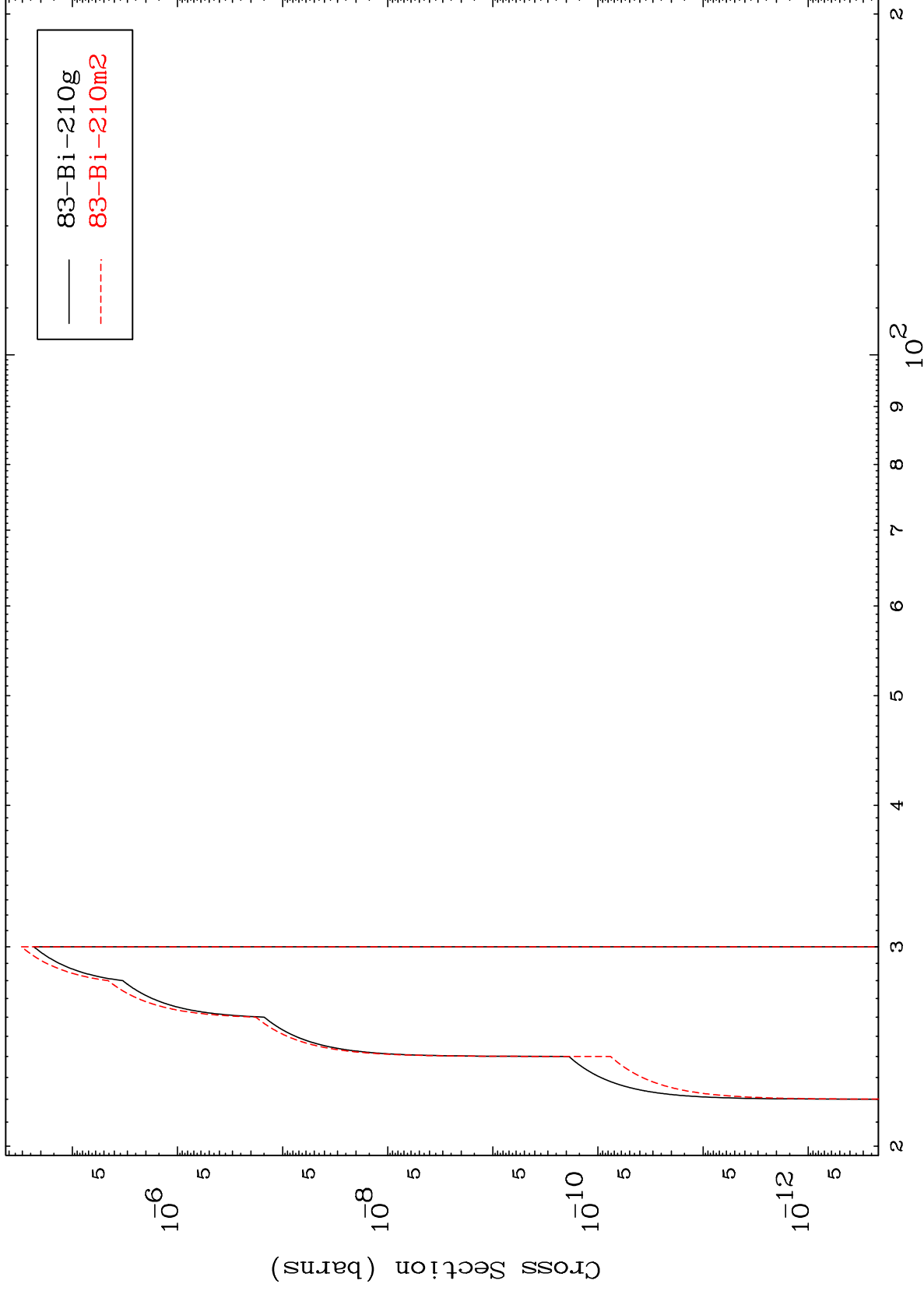


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(α, n') p

82-Pb-208

Radionuclide Production Cross Section



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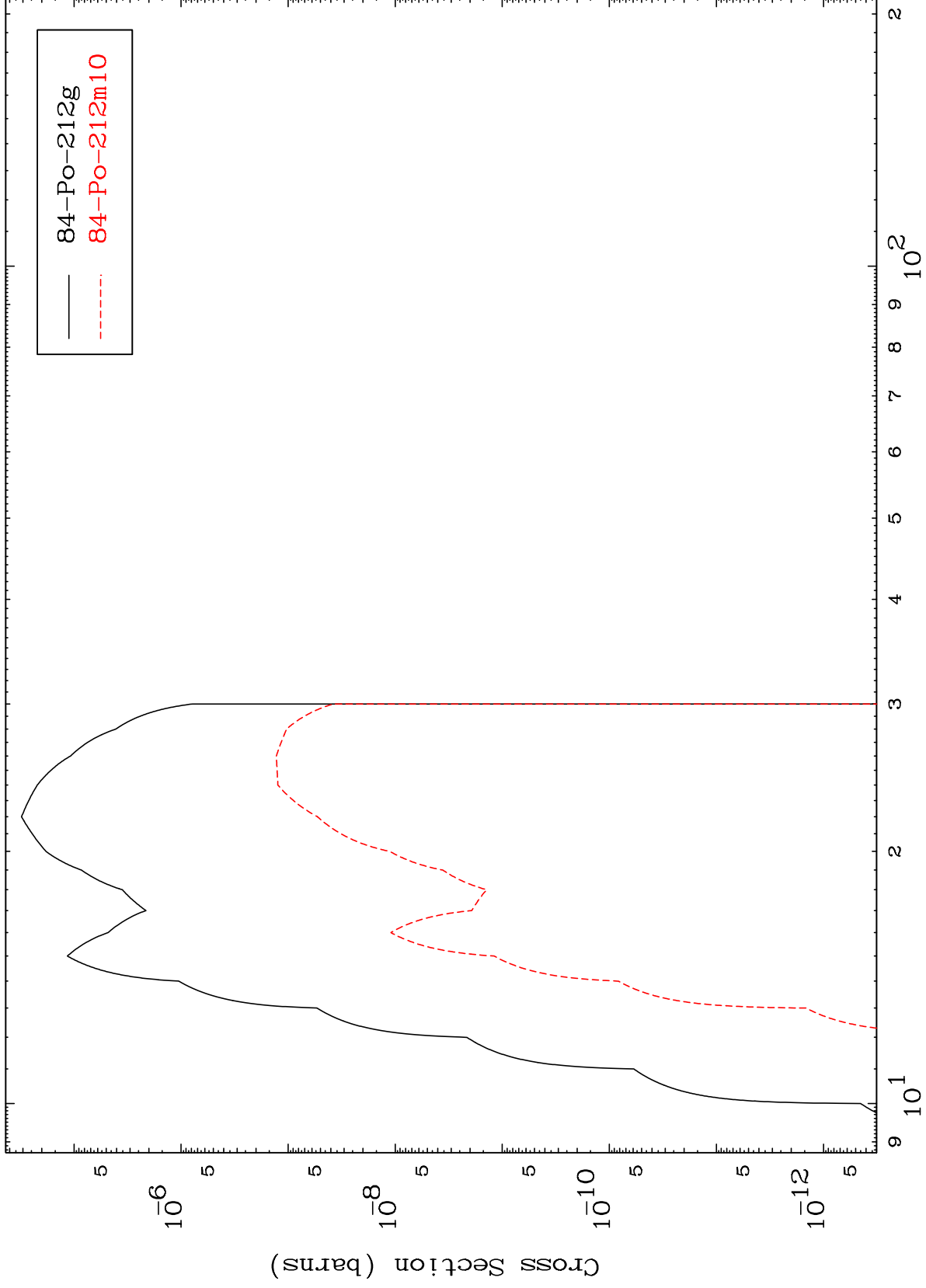
Incident Energy (MeV)

82-Pb-208

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82-Pb-208

(α, γ)
Radionuclide Production Cross Section



82-Pb-208

Incident Energy (MeV)

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Radionuclide Production Cross Section

