

Program EVALPLOT
(Version 2018-1)

by

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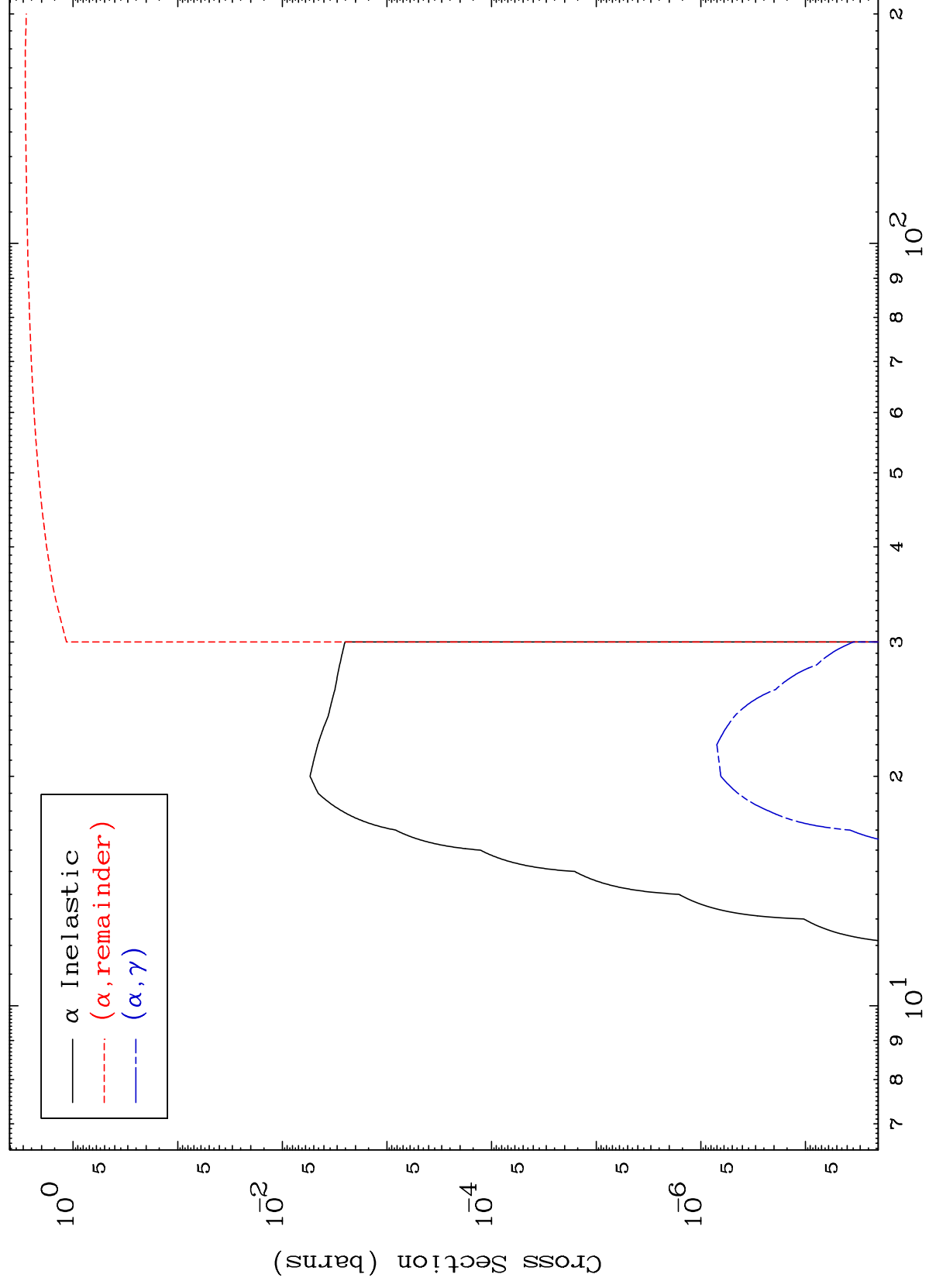
Press Mouse Button to Start

MAT 8252

0 Kelvin

α Major Cross Sections

82-Pb-213



— α Inelastic
- - - α remainder
- . - α, γ

82-Pb-213

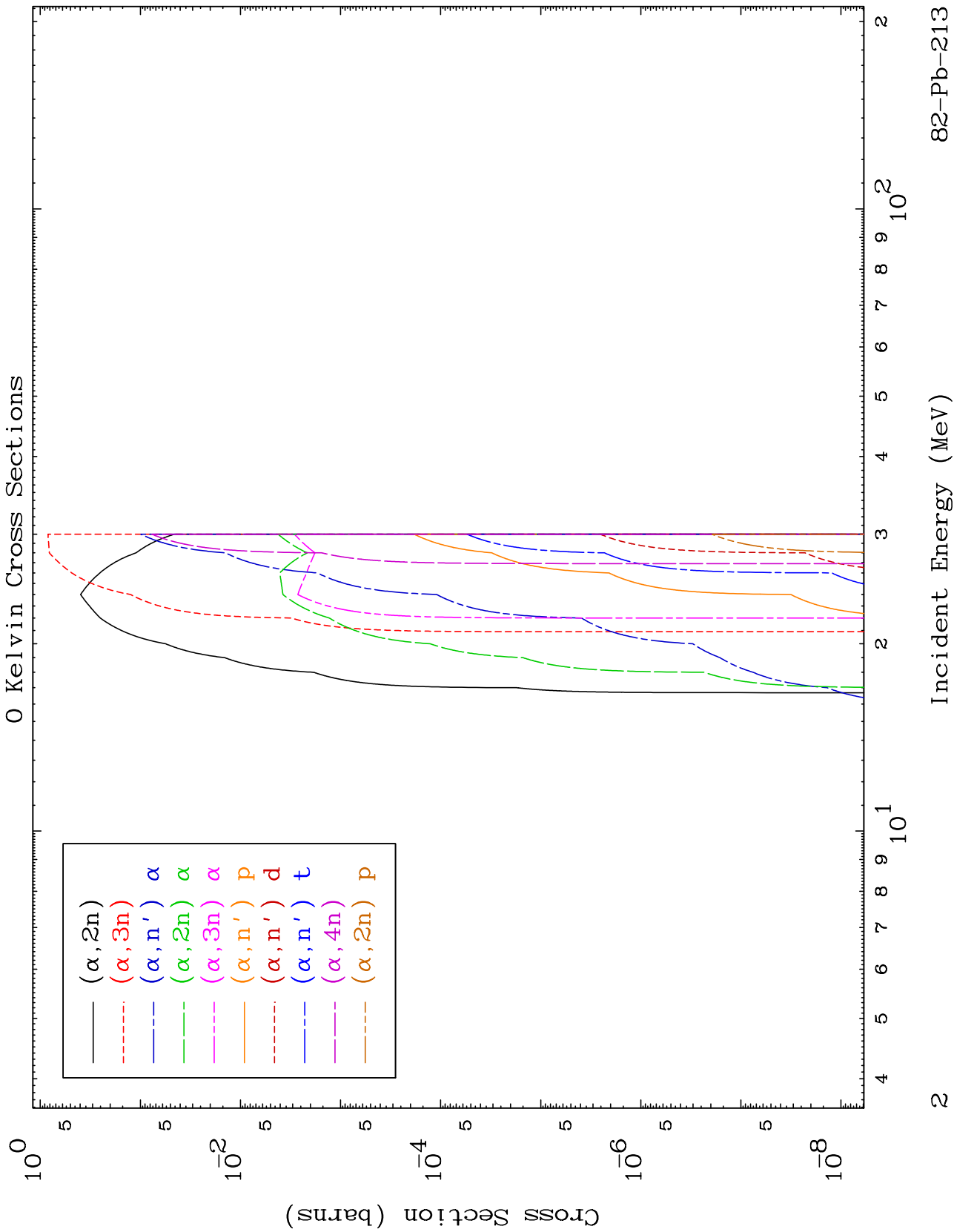
Incident Energy (MeV)

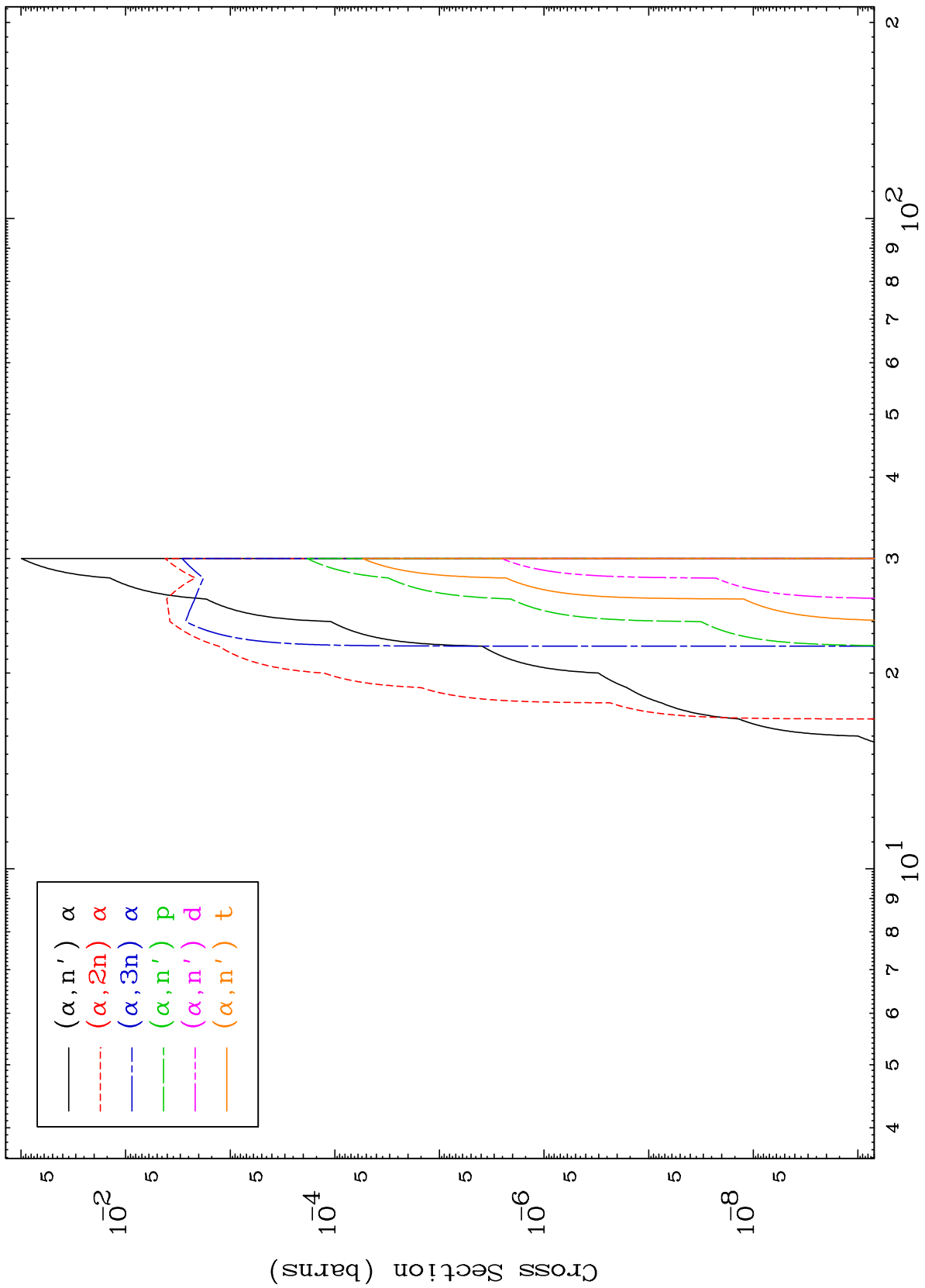
1

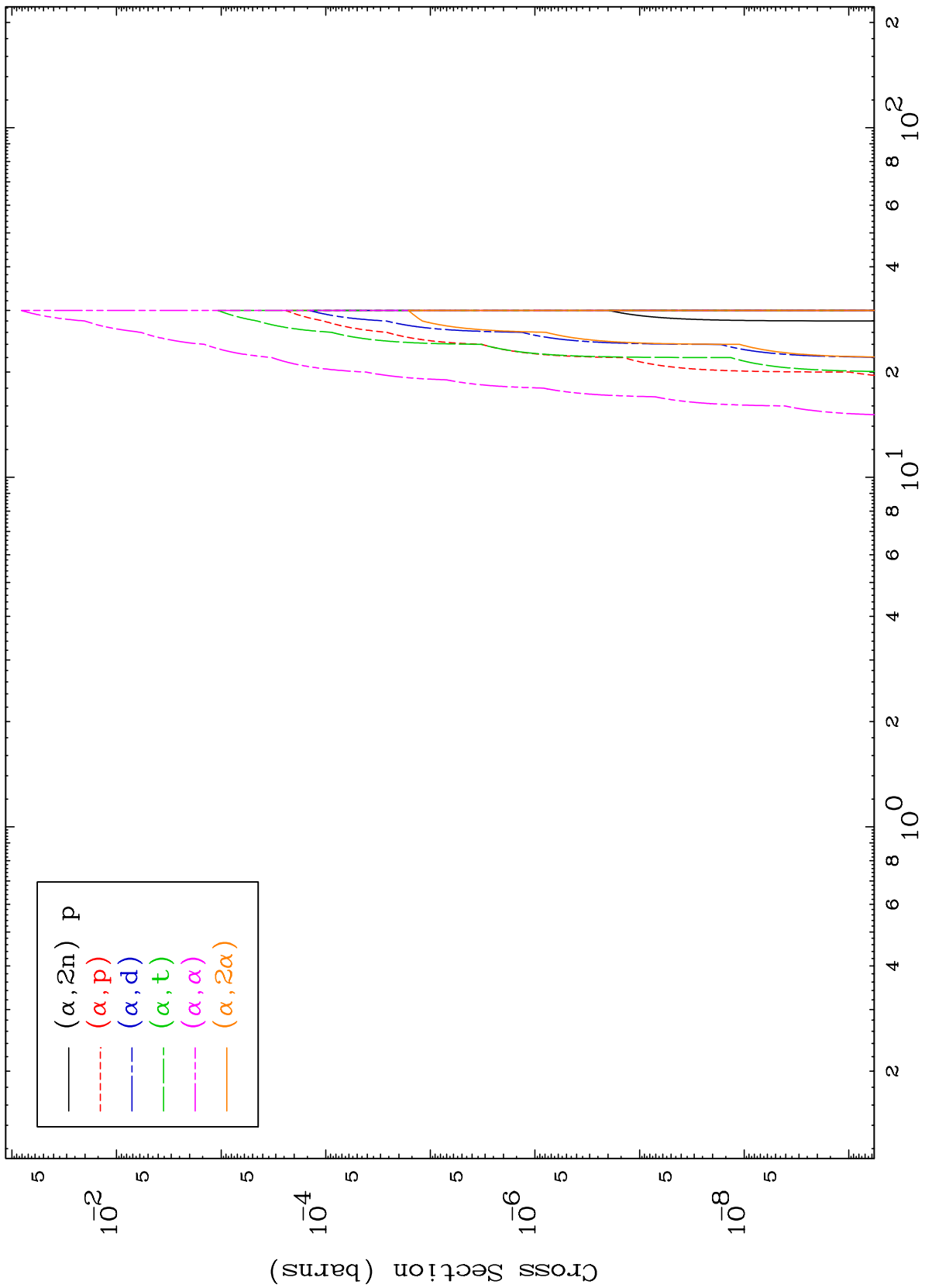
MAT 8252

α Neutron Production

82-Pb-213



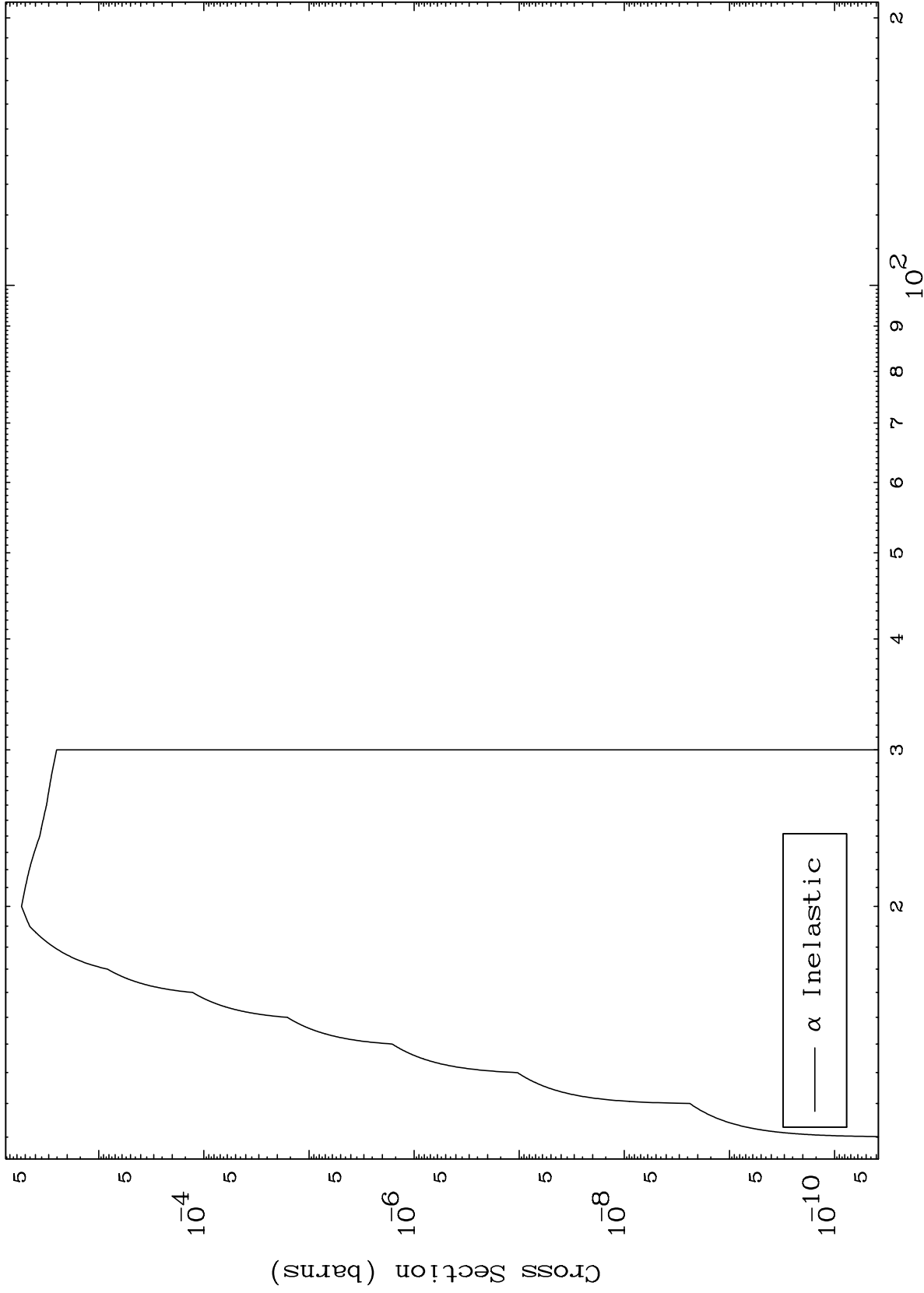




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82-Pb-213

(α, n') Level
0 Kelvin Cross Sections



82-Pb-213

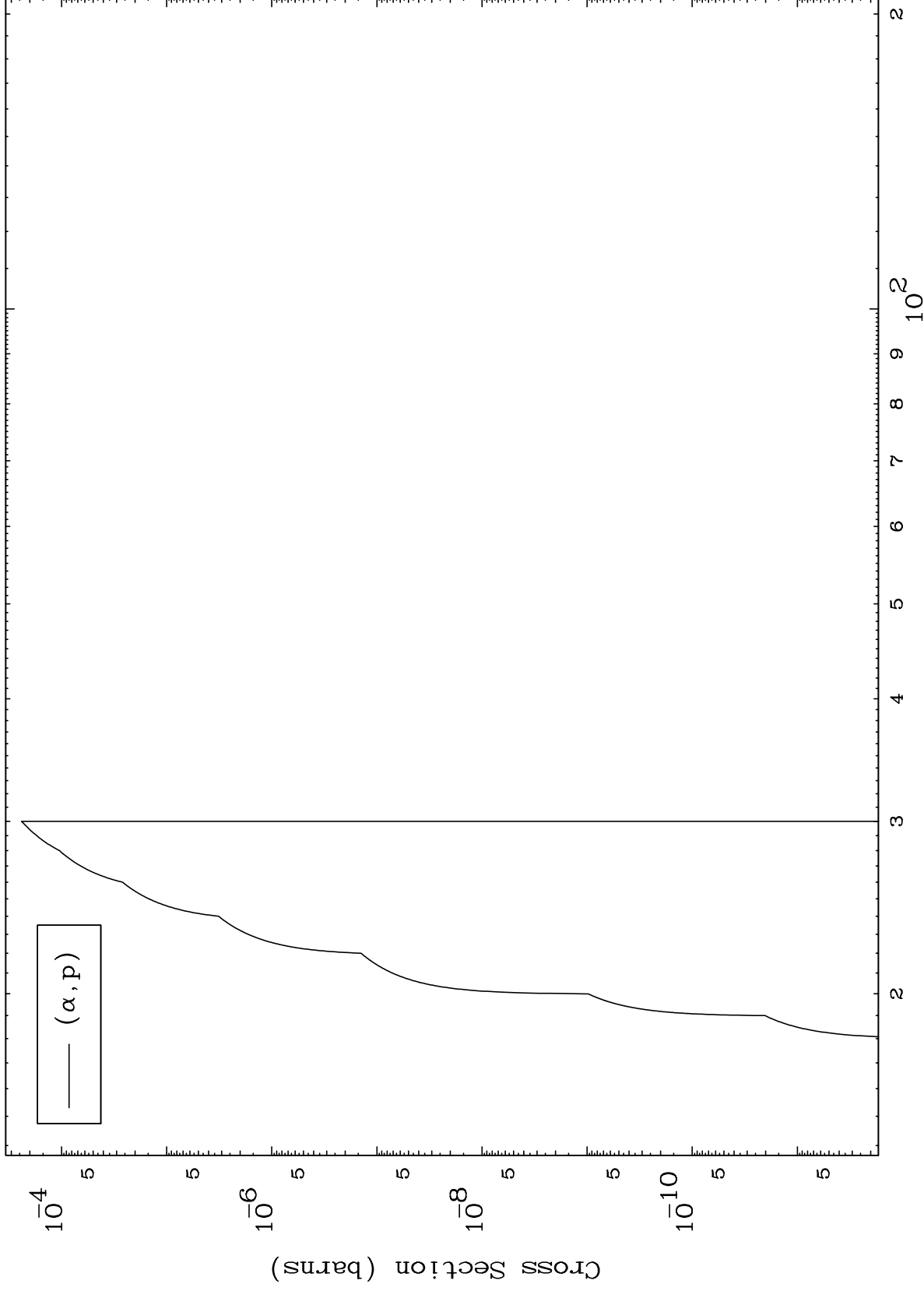
Incident Energy (MeV)

5

MAT 8252

(α, p) Levels
0 Kelvin Cross Sections

82-Pb-213



6

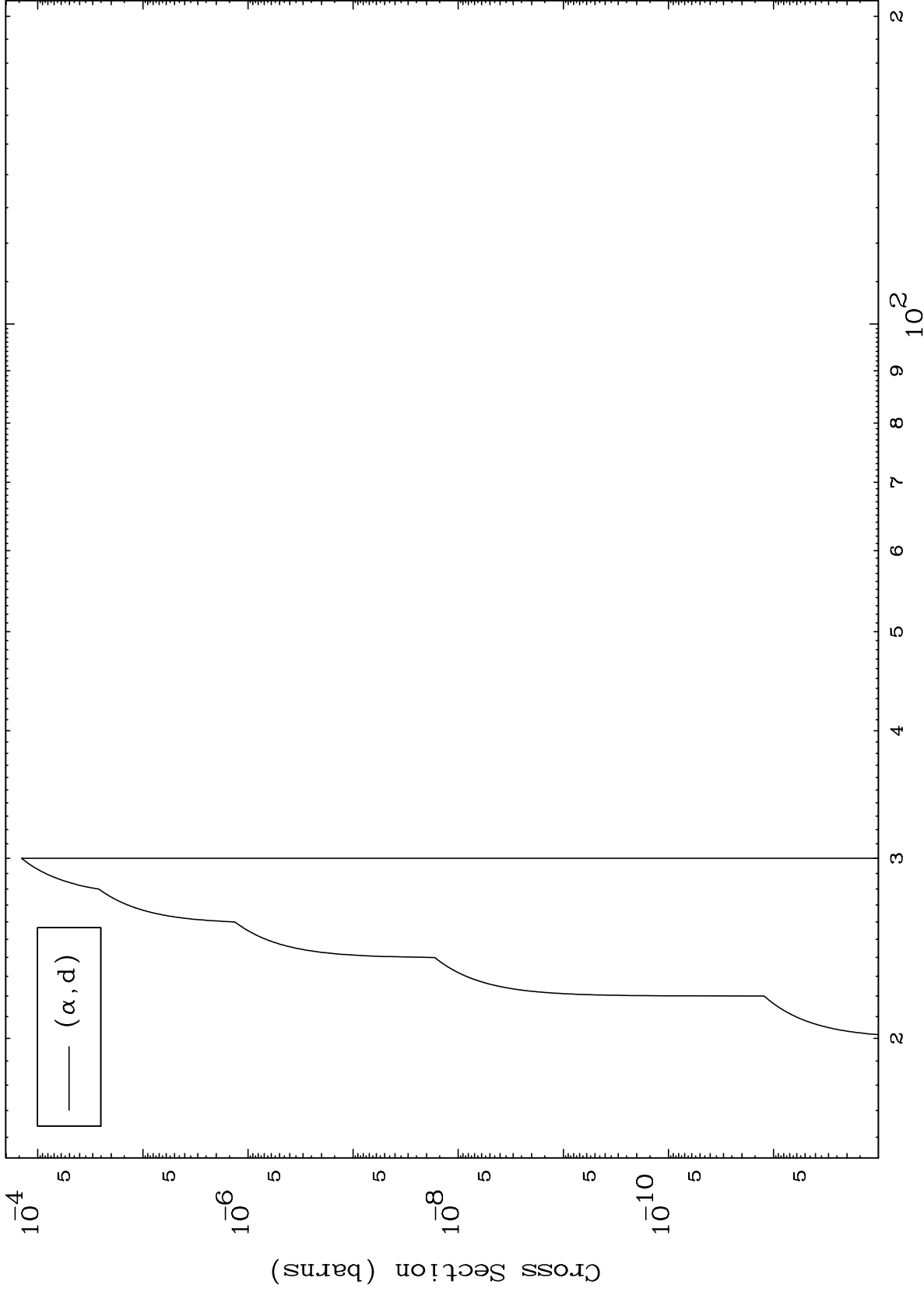
Incident Energy (MeV)

82-Pb-213

MAT 8252

(α, d) Levels
0 Kelvin Cross Sections

82-Pb-213



7

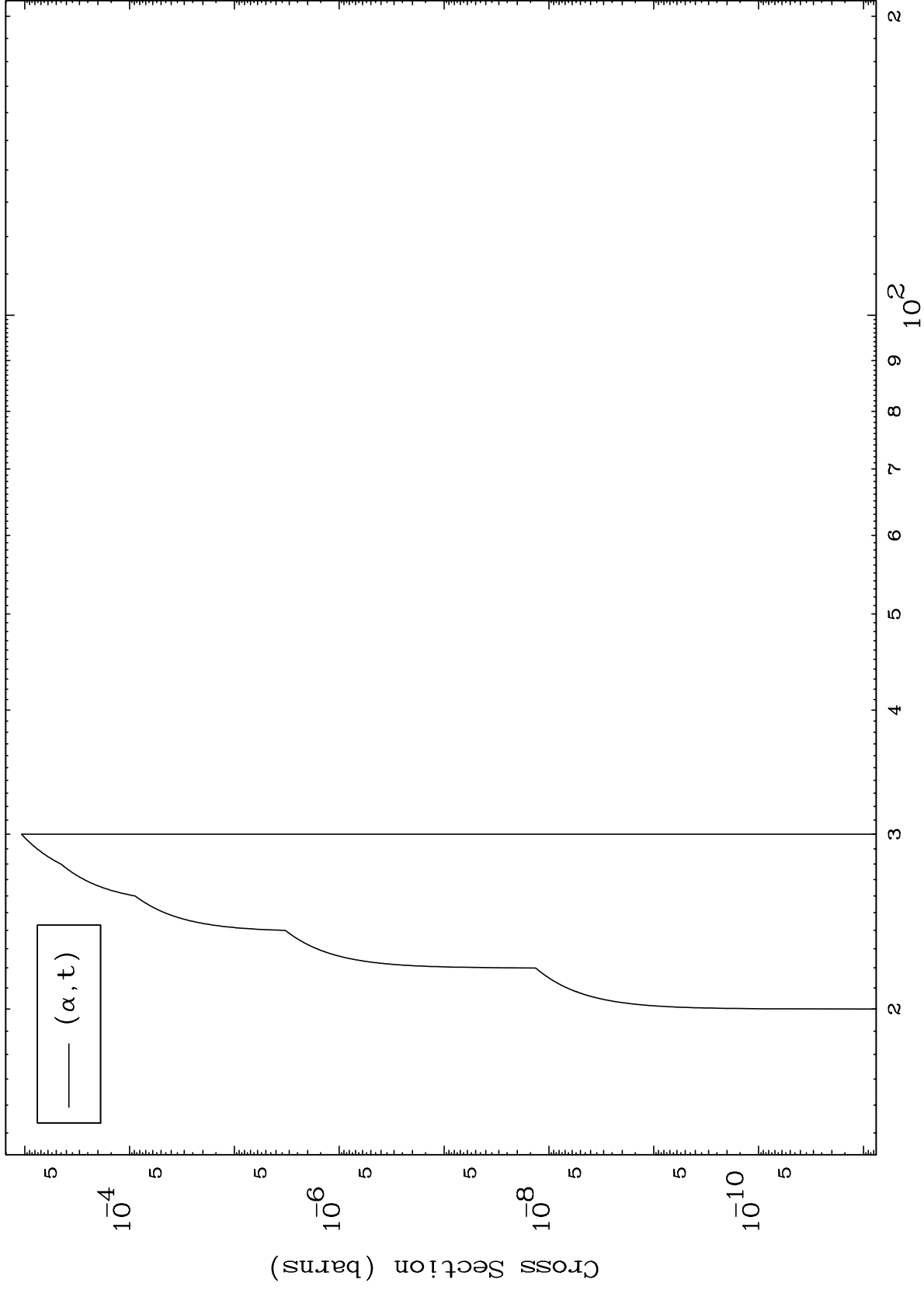
Incident Energy (MeV)

82-Pb-213

MAT 8252

(α, t) Levels
0 Kelvin Cross Sections

82-Pb-213



8

Incident Energy (MeV)

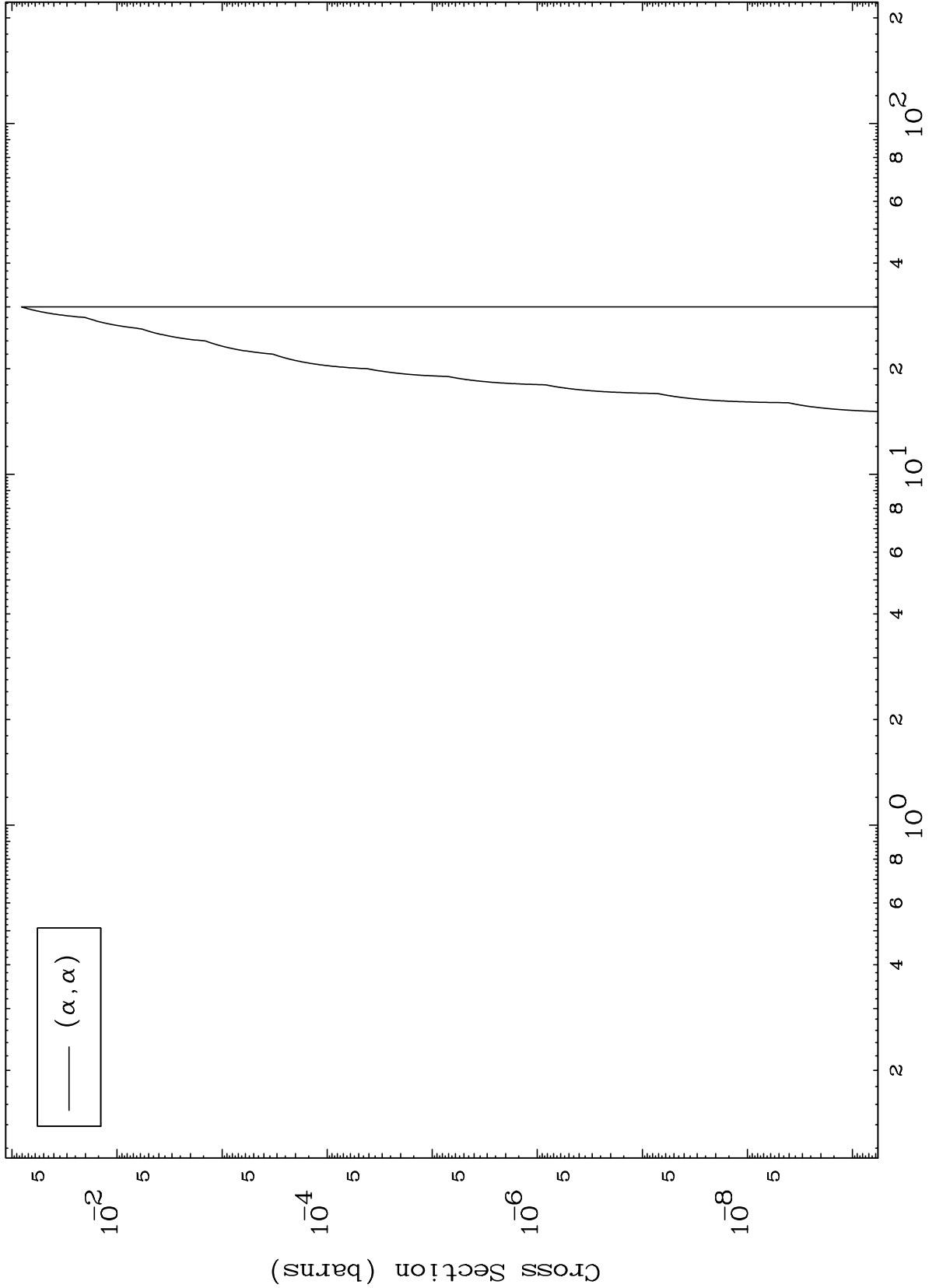
82-Pb-213

MAT 8252

(α, α) Levels

82-Pb-213

0 Kelvin Cross Sections

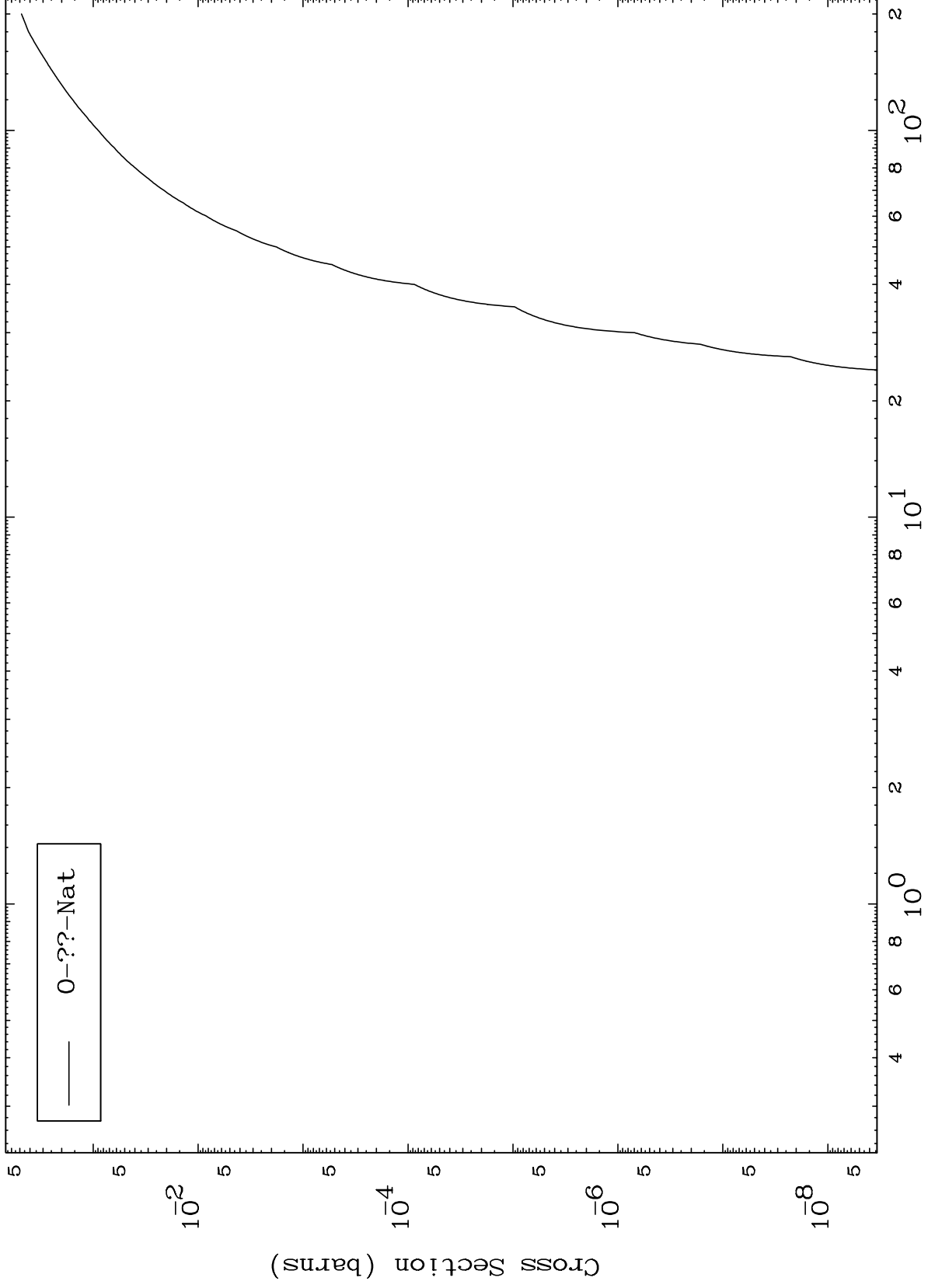


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α Fission

82-Pb-213

Radionuclide Production Cross Section

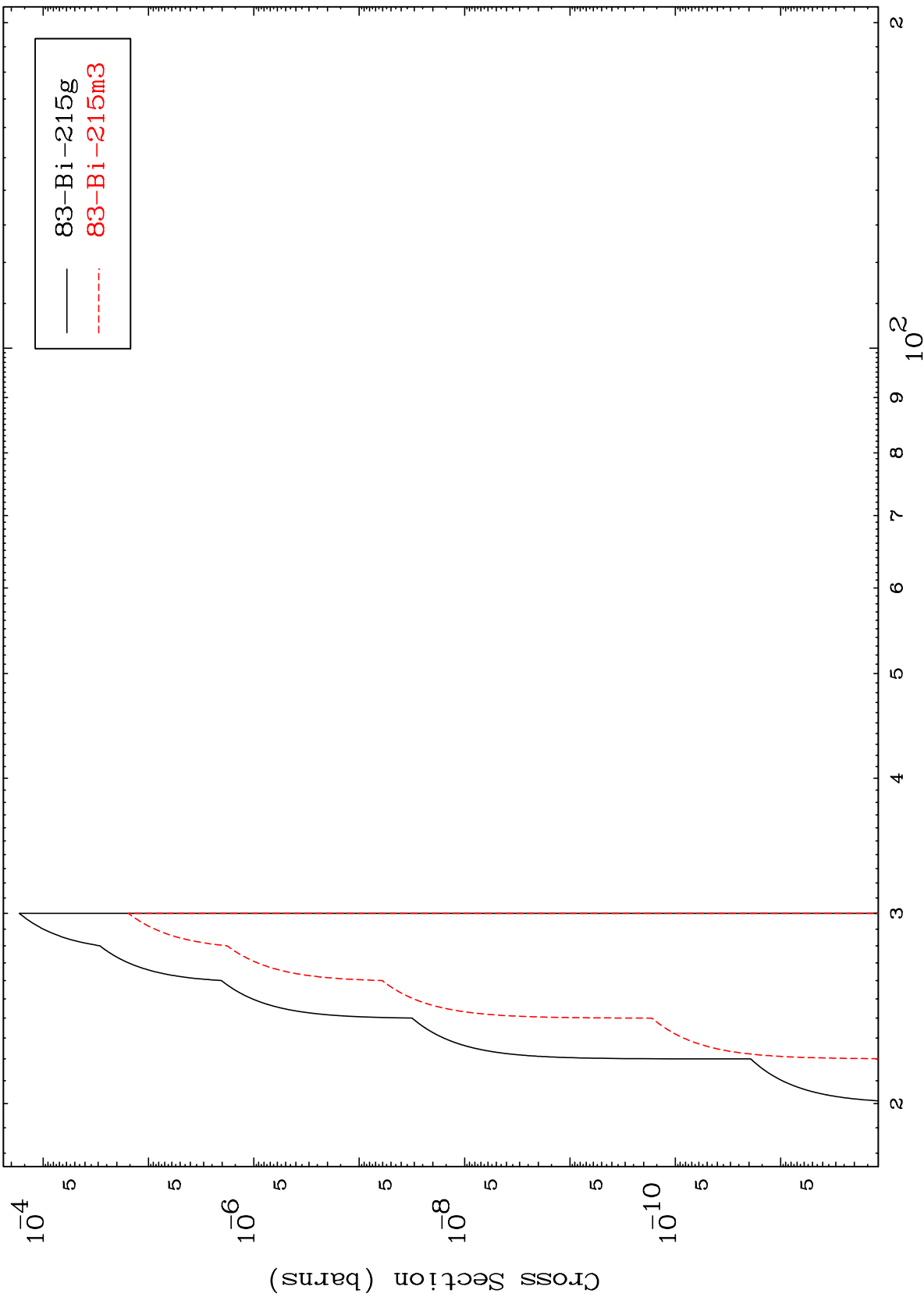


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Incident Energy (MeV)

82-Pb-213

Radionuclide Production Cross Section

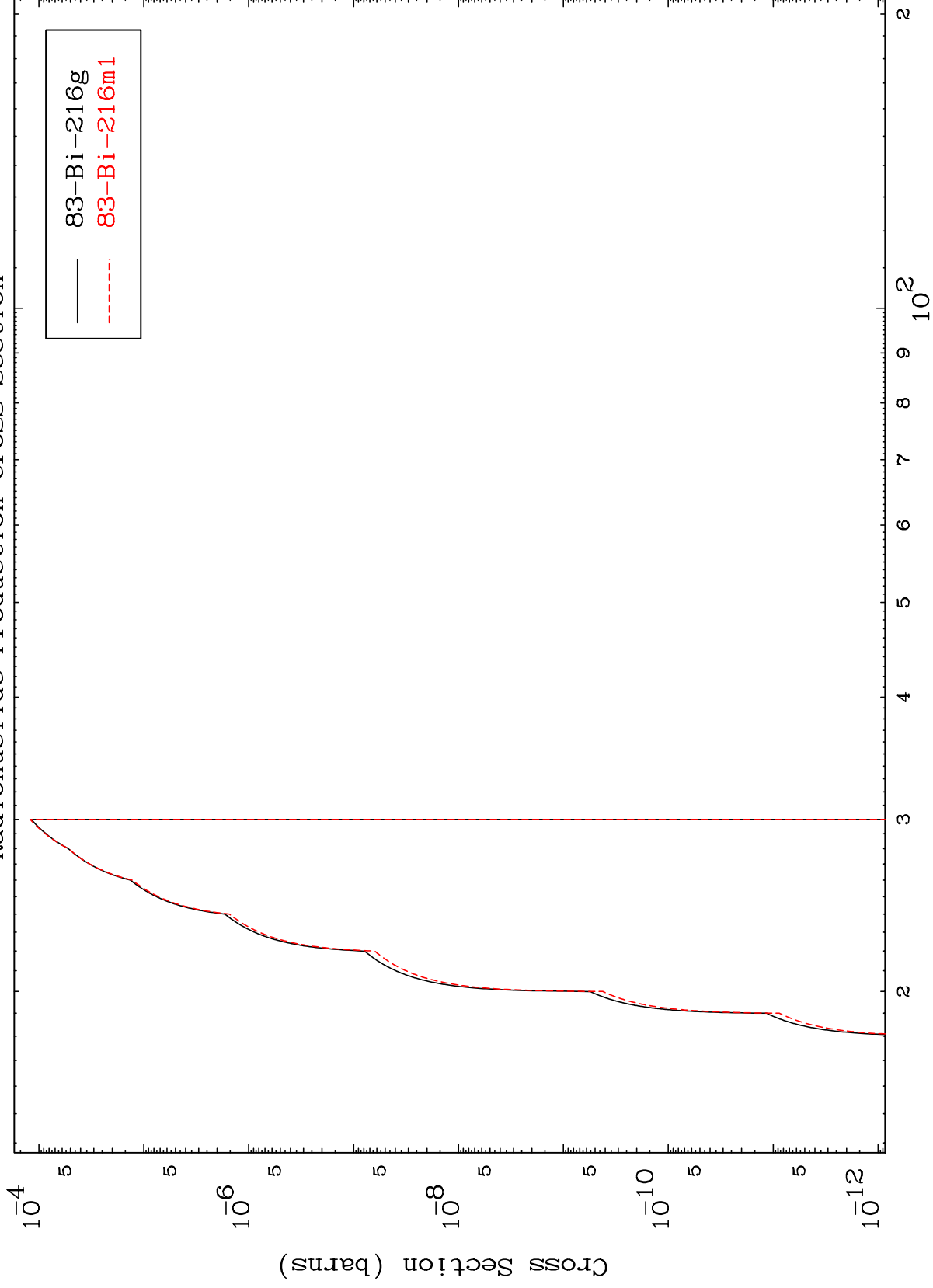


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(α, p)

82-Pb-213

Radionuclide Production Cross Section



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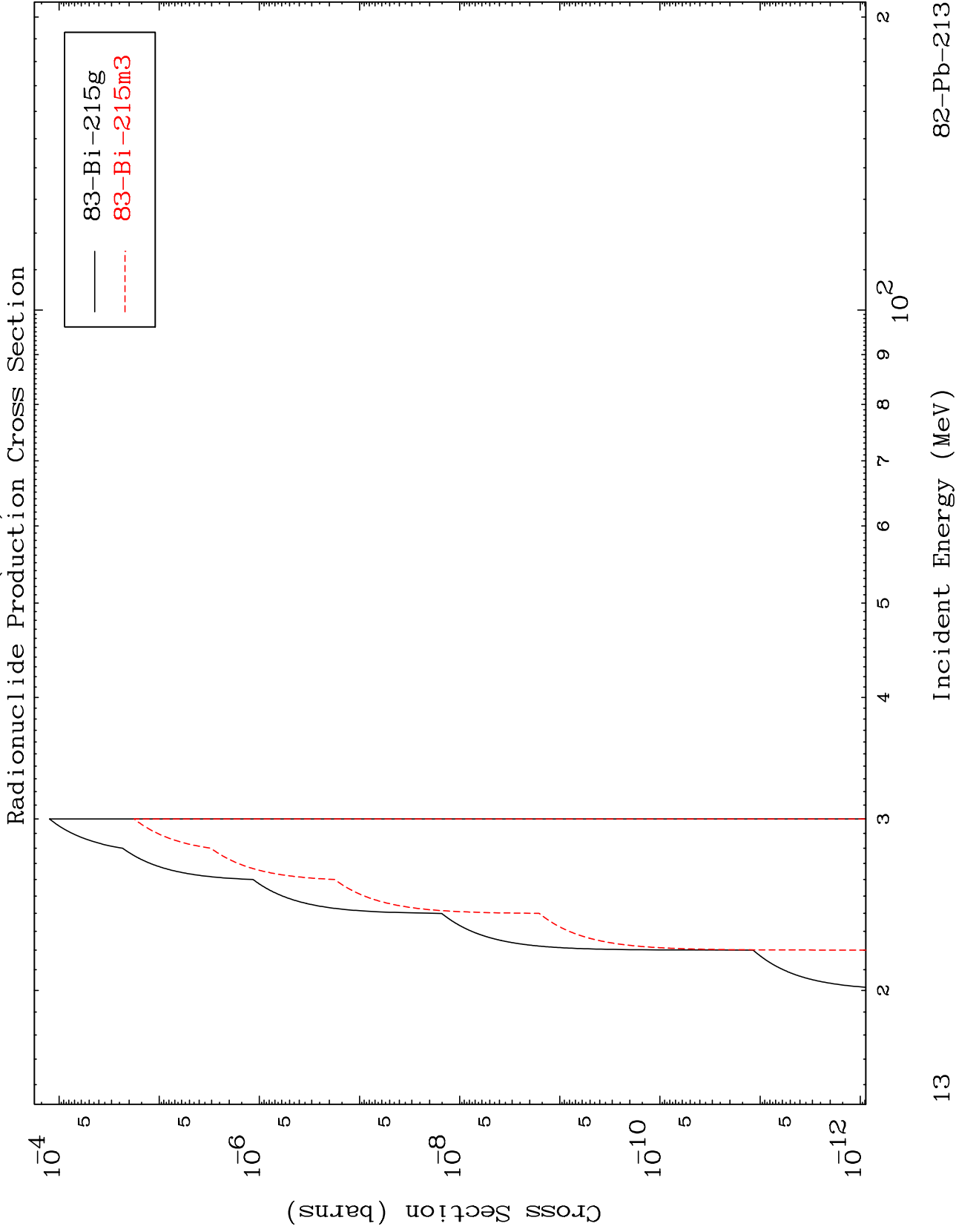
Incident Energy (MeV)

82-Pb-213

MAT 8252

(α, d)

82-Pb-213



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82-Pb-213