

Program EVALPLOT
(Version 2018-1)

by

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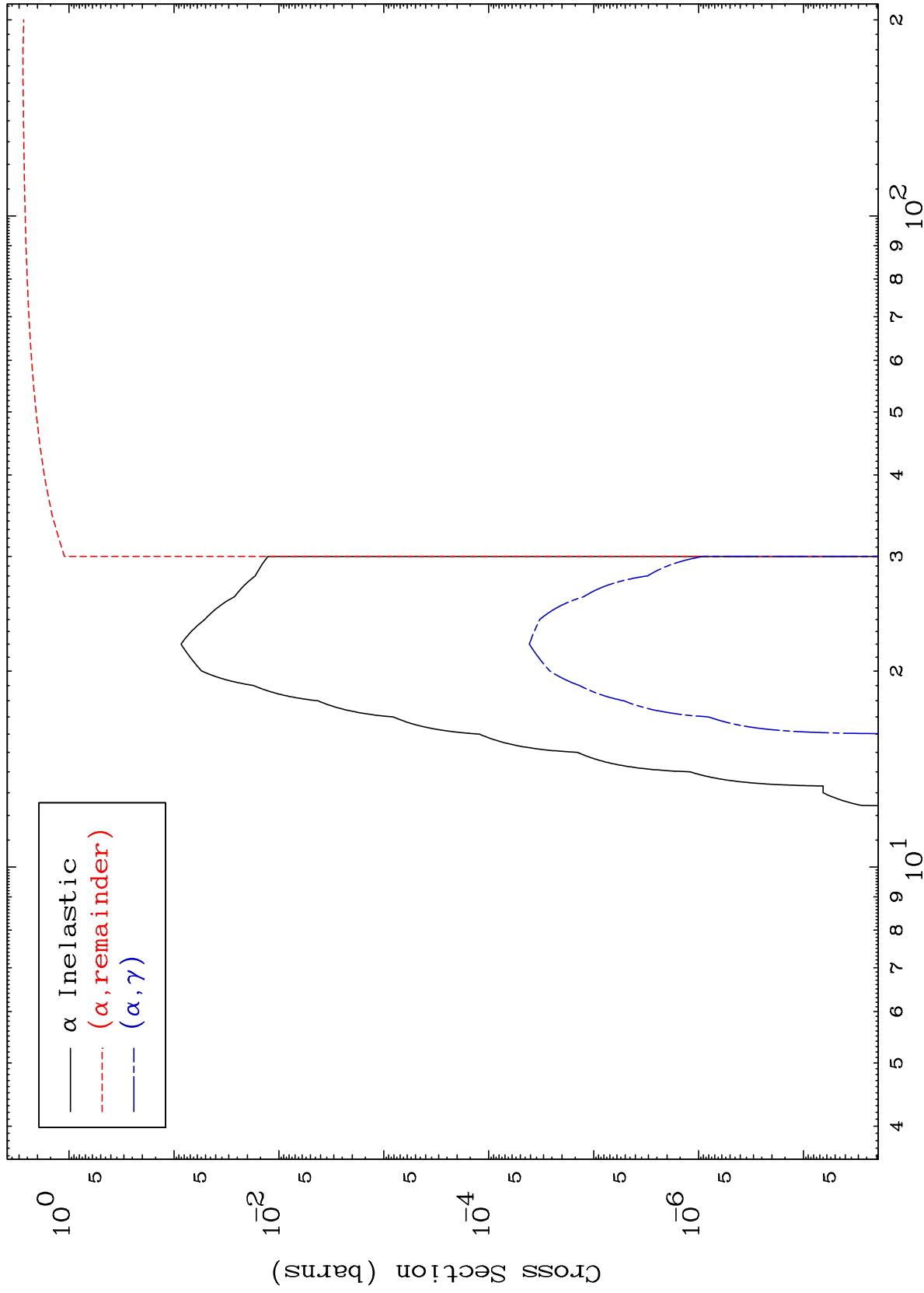
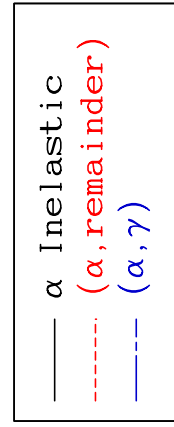
Press Mouse Button to Start

MAT 8119

α Major

81-T1-201

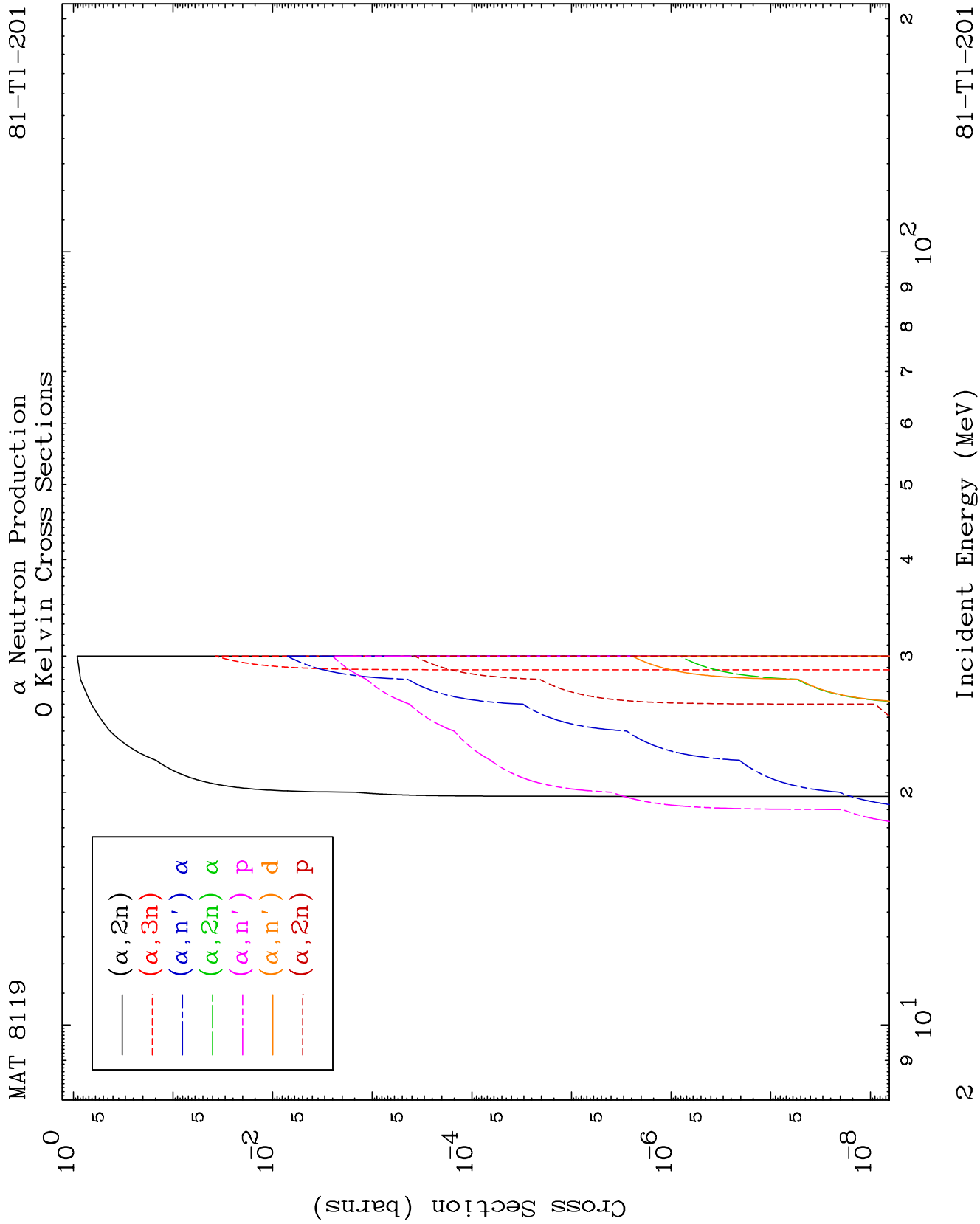
0 Kelvin Cross Sections

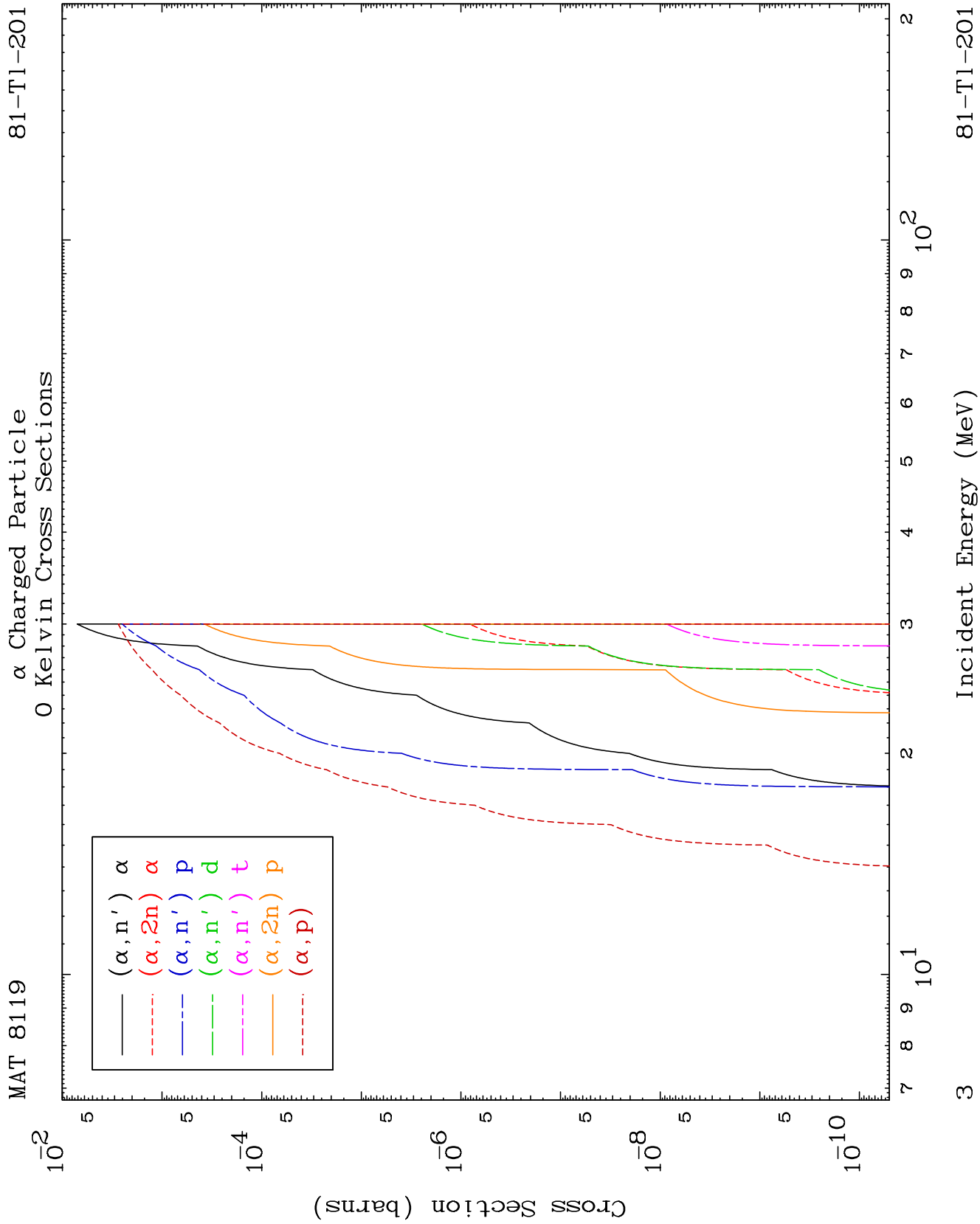


1

Incident Energy (MeV)

81-T1-201



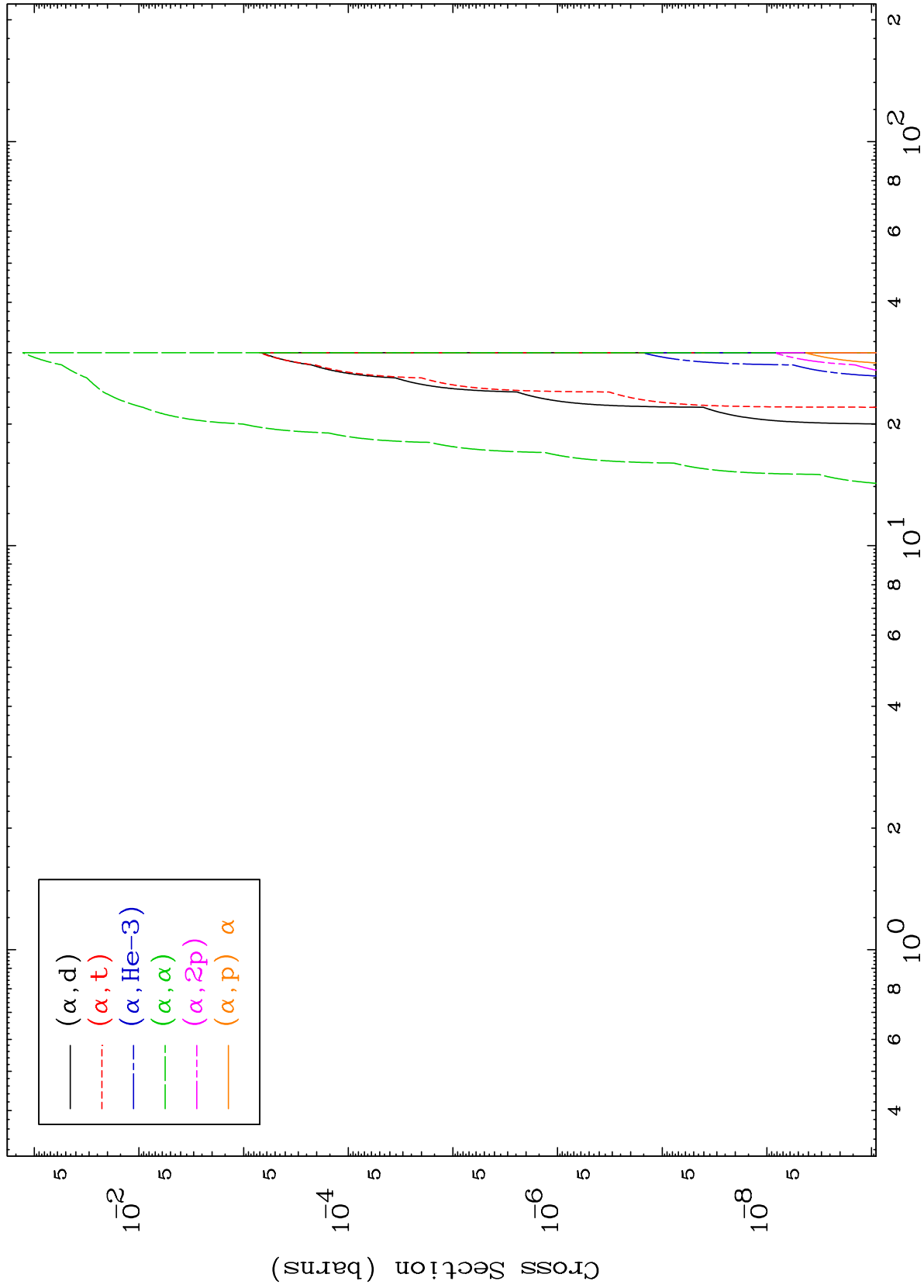


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α Charged Particle

81-Tl-201

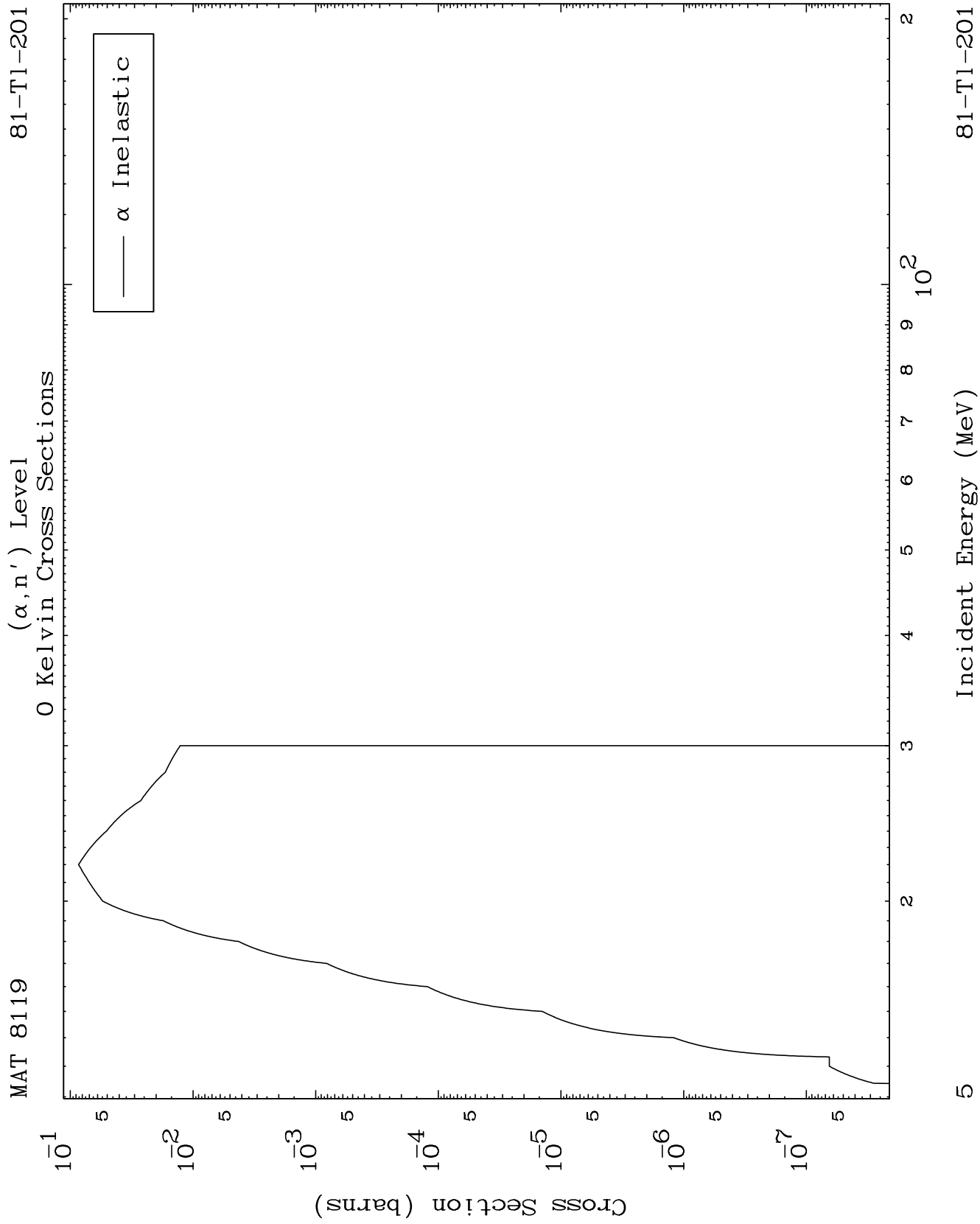
0 Kelvin Cross Sections



4

Incident Energy (MeV)

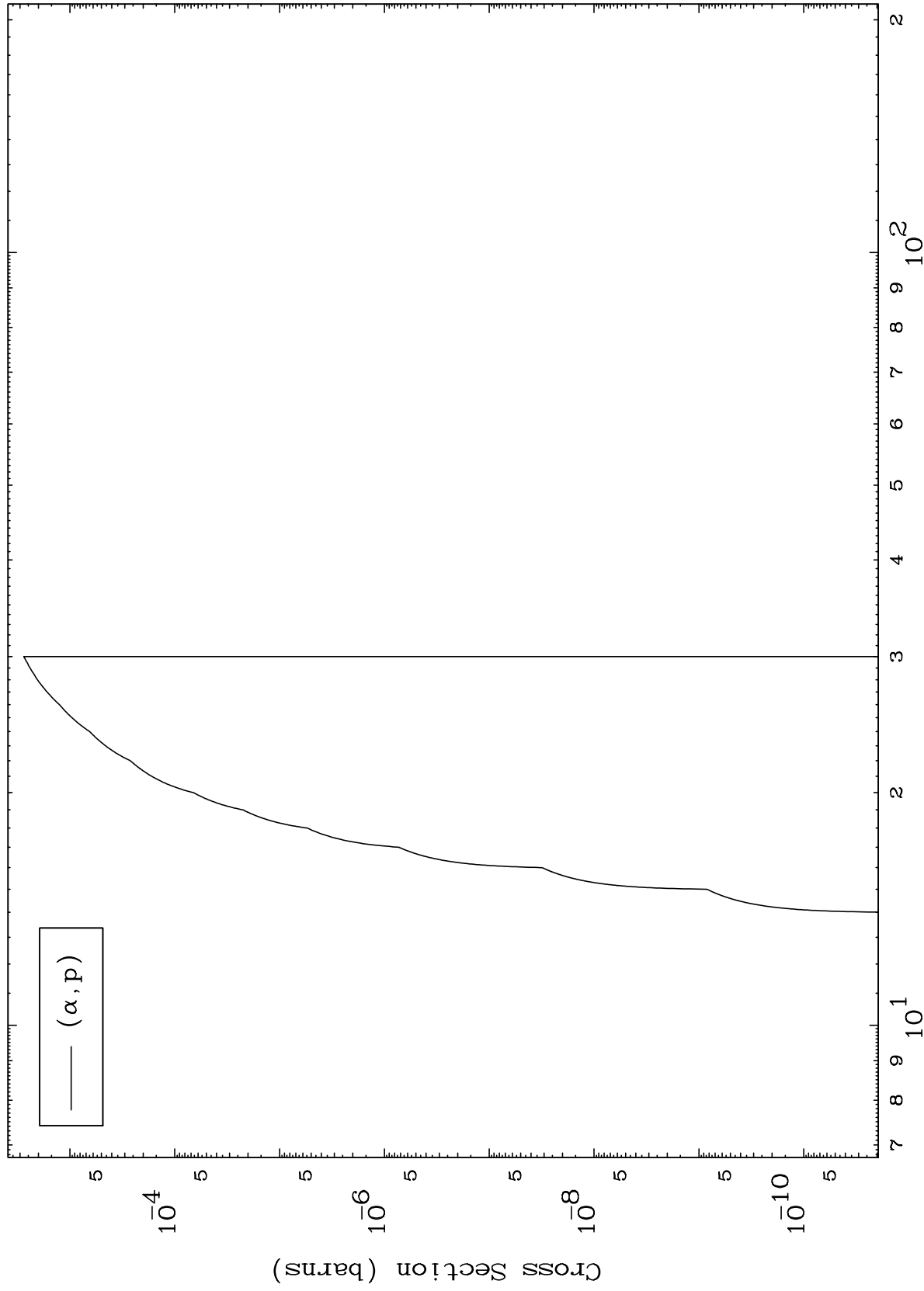
81-Tl-201



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81-Tl-201

(α, p) Levels
0 Kelvin Cross Sections



6

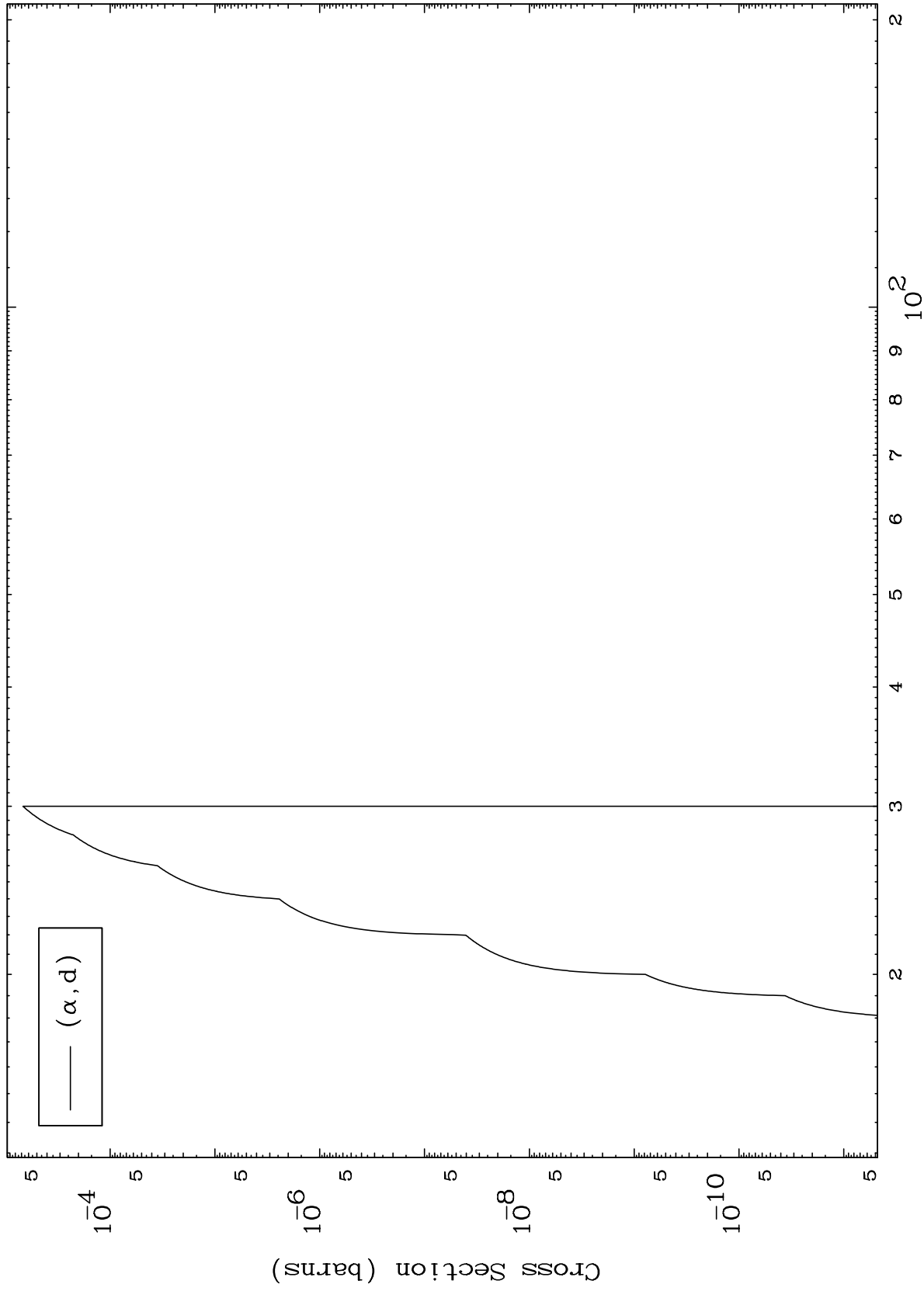
Incident Energy (MeV)

81-Tl-201

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81-Tl-201

(α, d) Levels
0 Kelvin Cross Sections



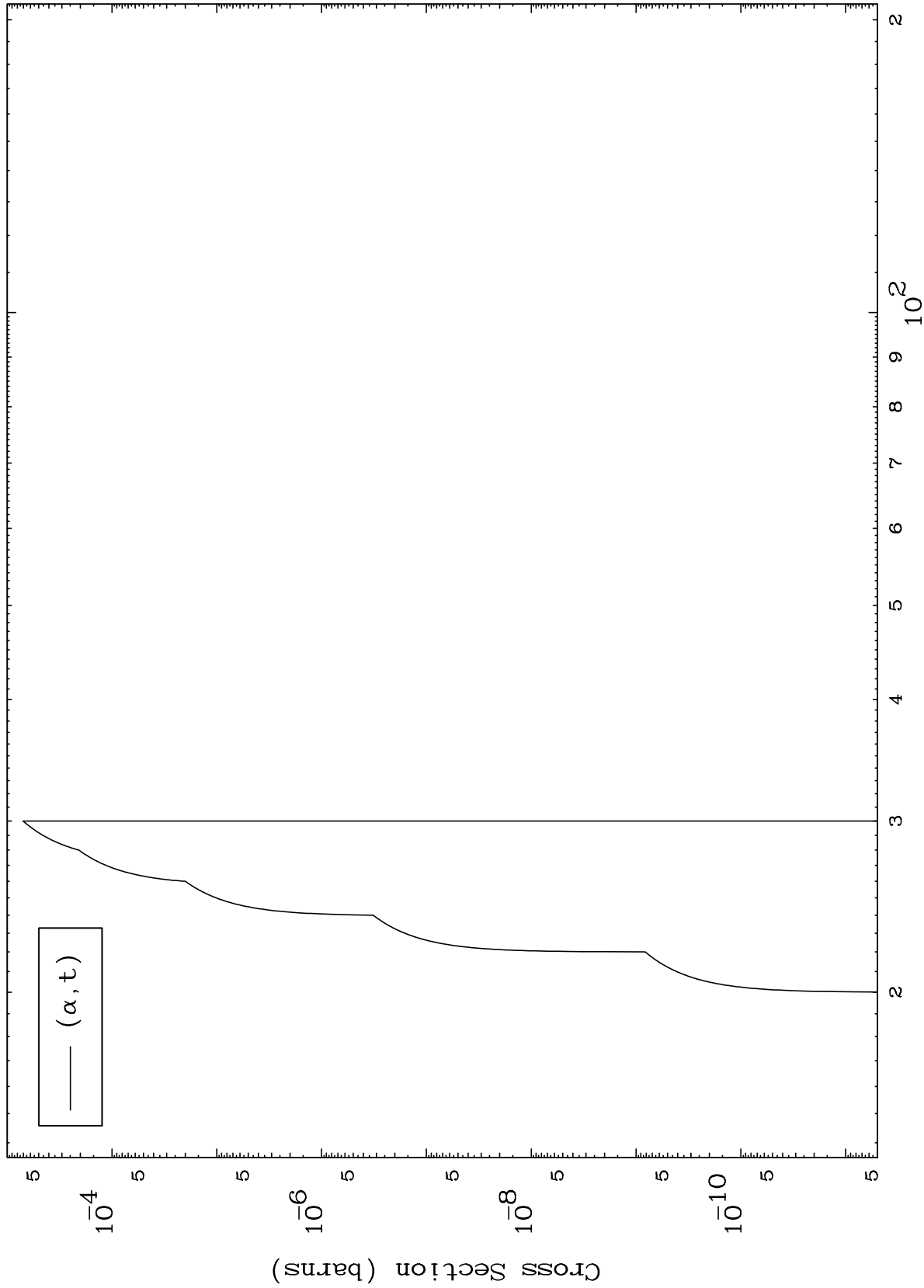
7

81-Tl-201

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81-Tl-201

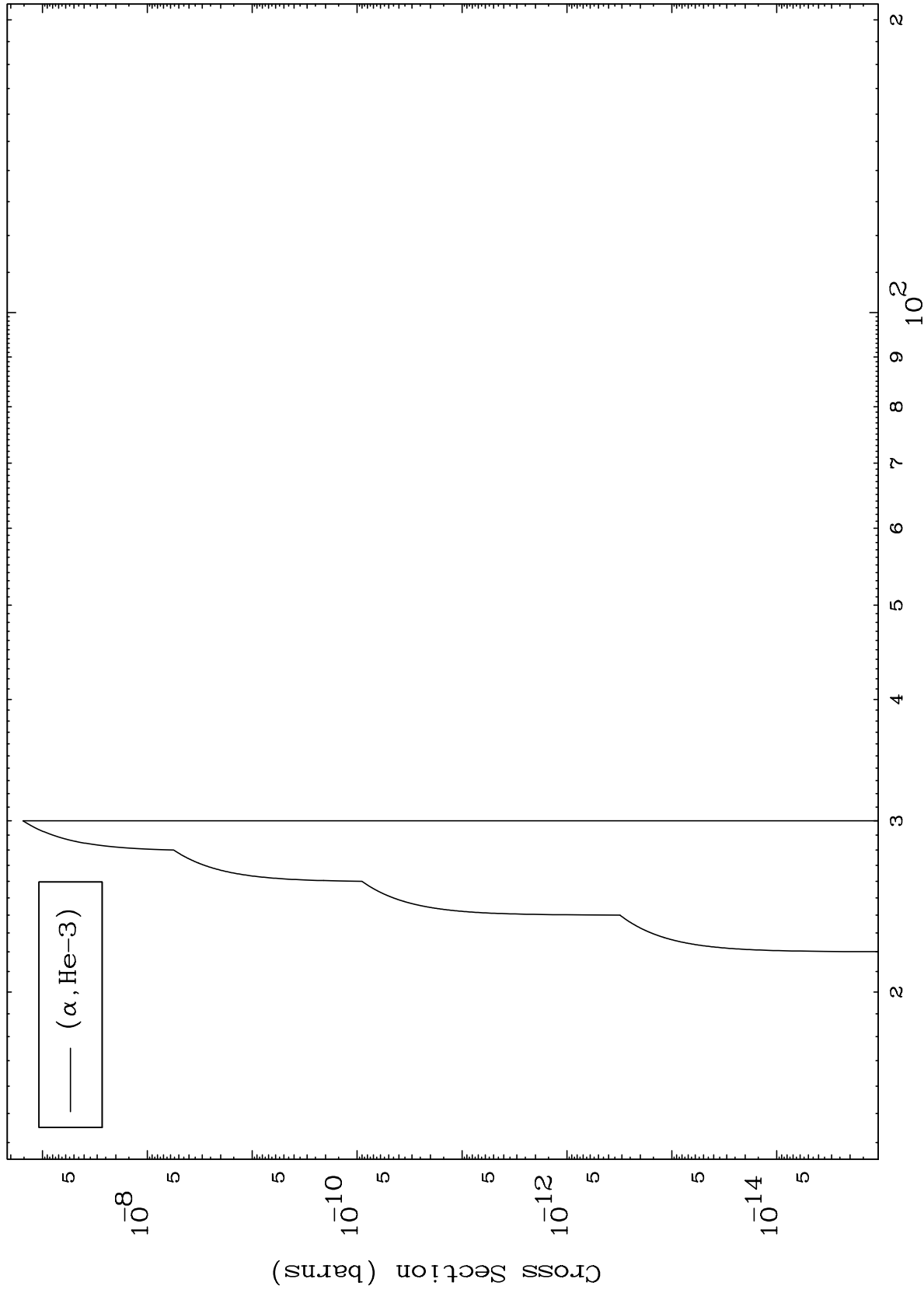
(α, t) Levels
0 Kelvin Cross Sections



8

81-Tl-201

(α ,He3) Levels
0 Kelvin Cross Sections

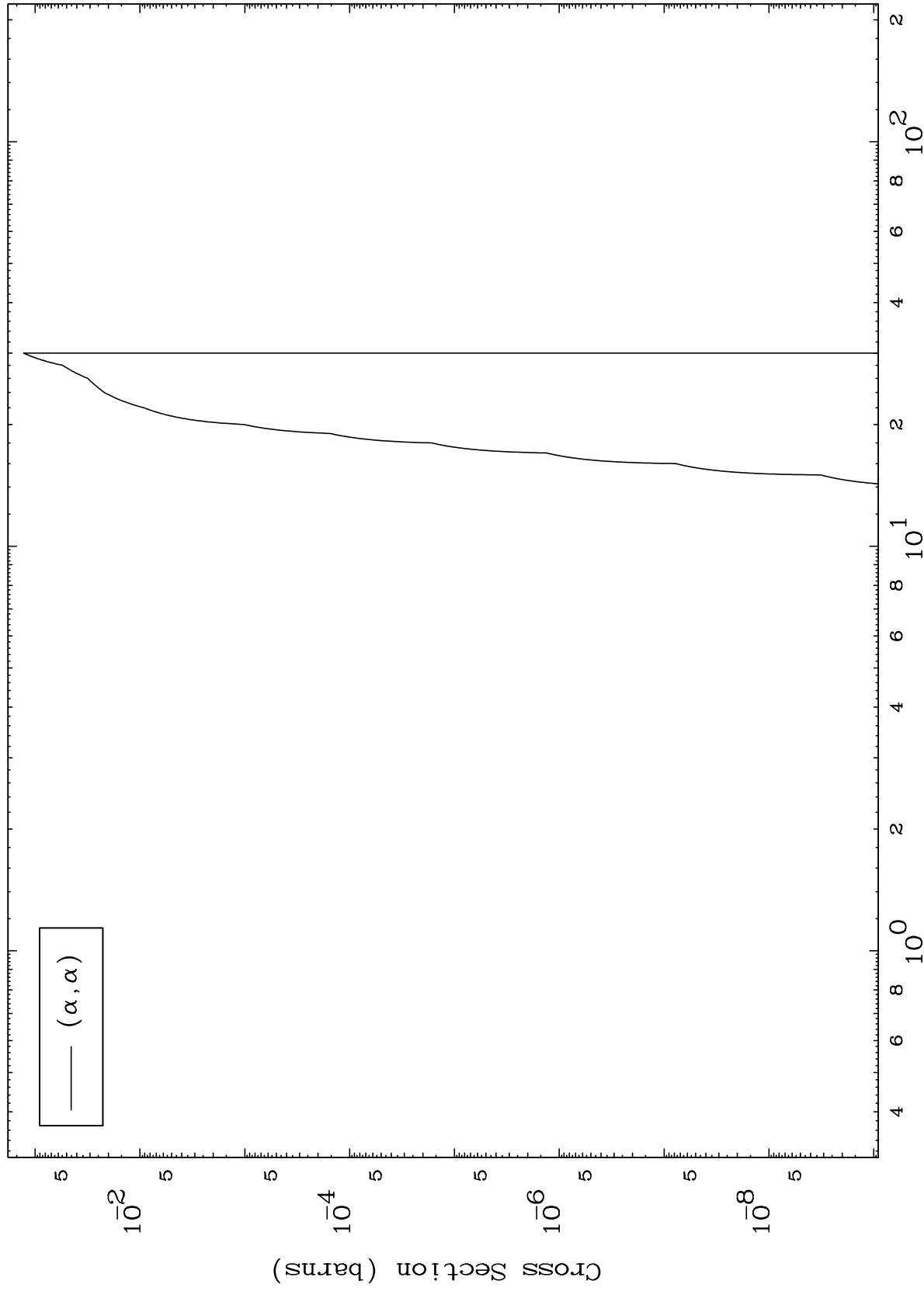


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(α, α) Levels

81-Tl-201

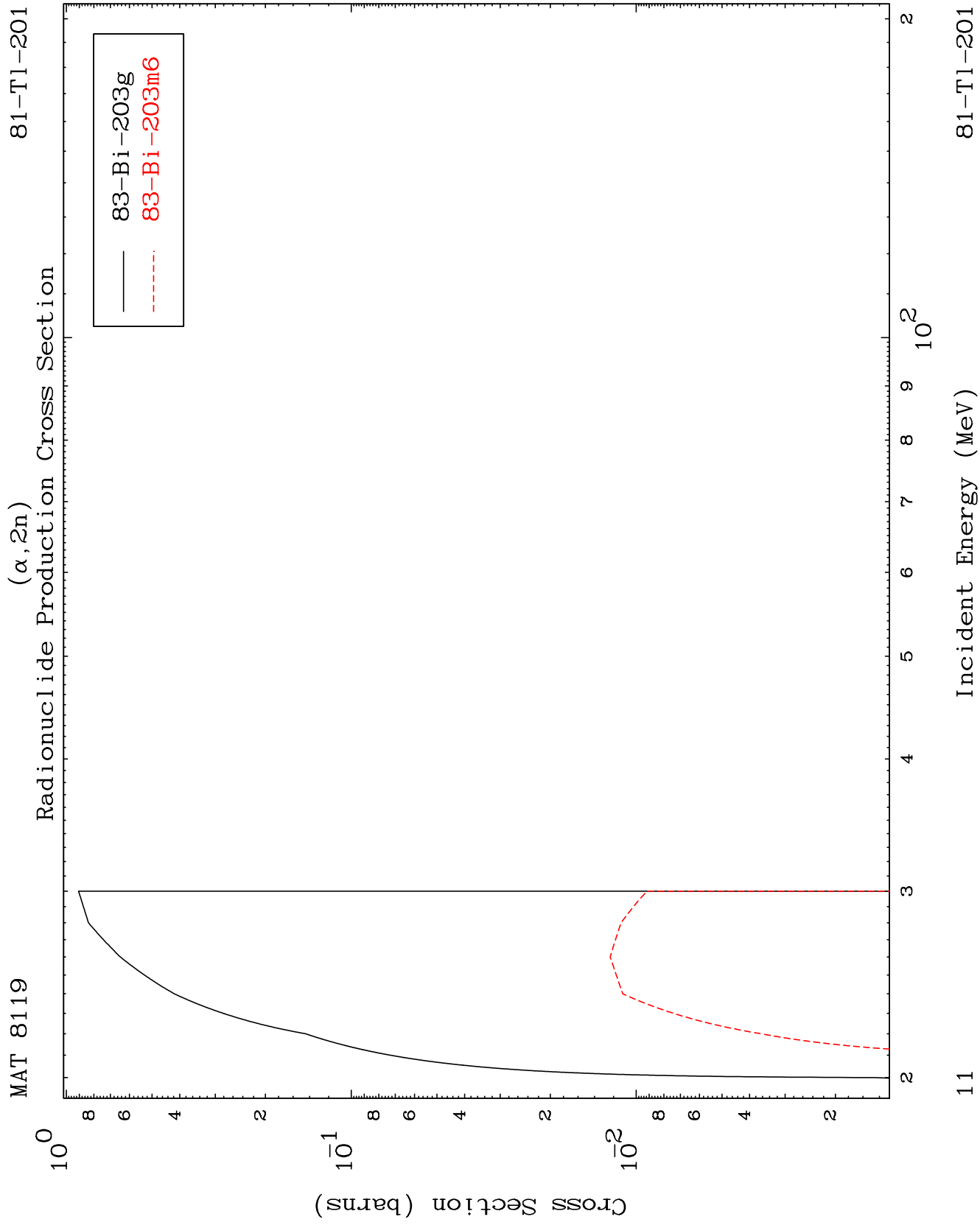
0 Kelvin Cross Sections



10

Incident Energy (MeV)

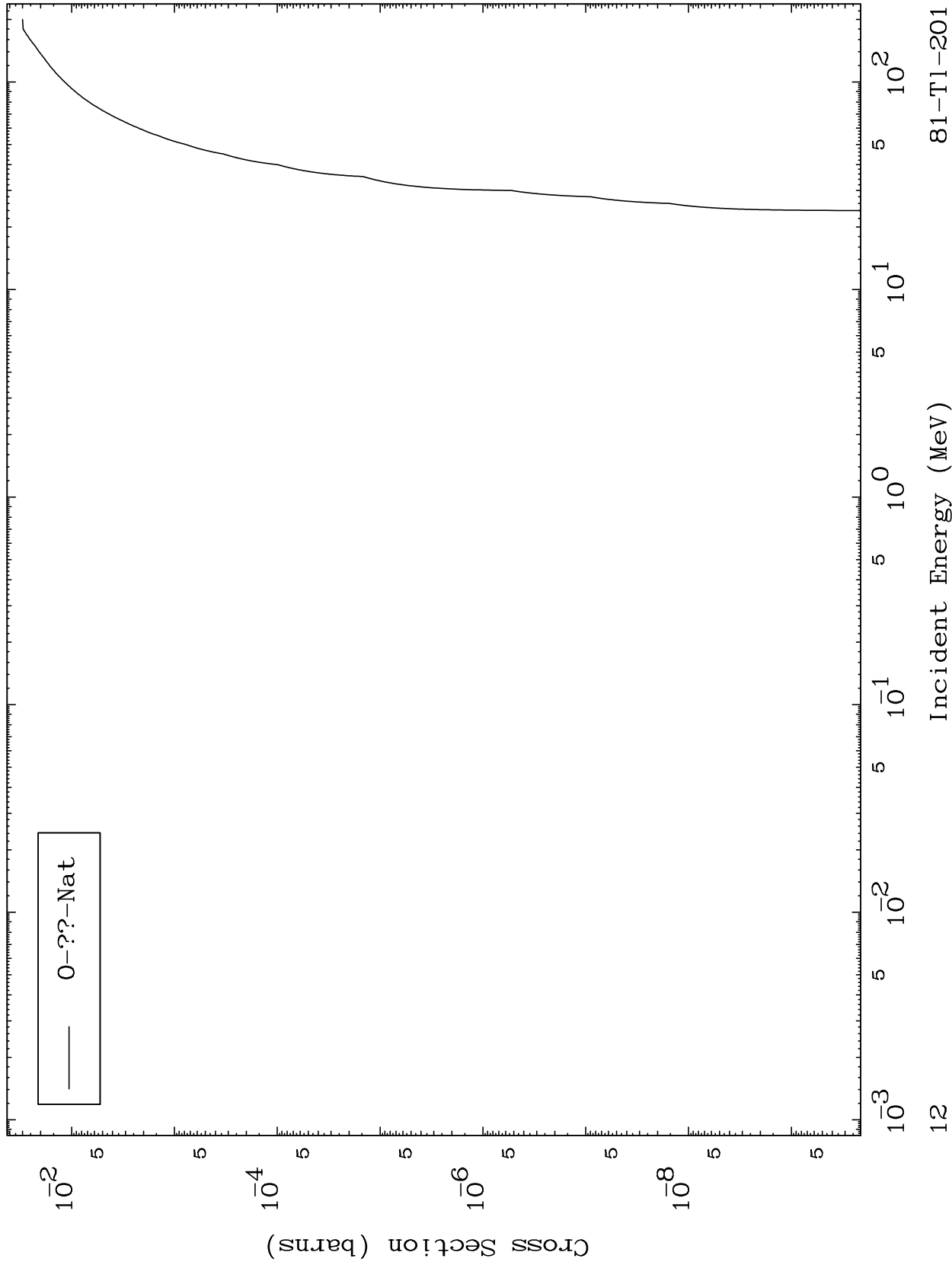
81-Tl-201



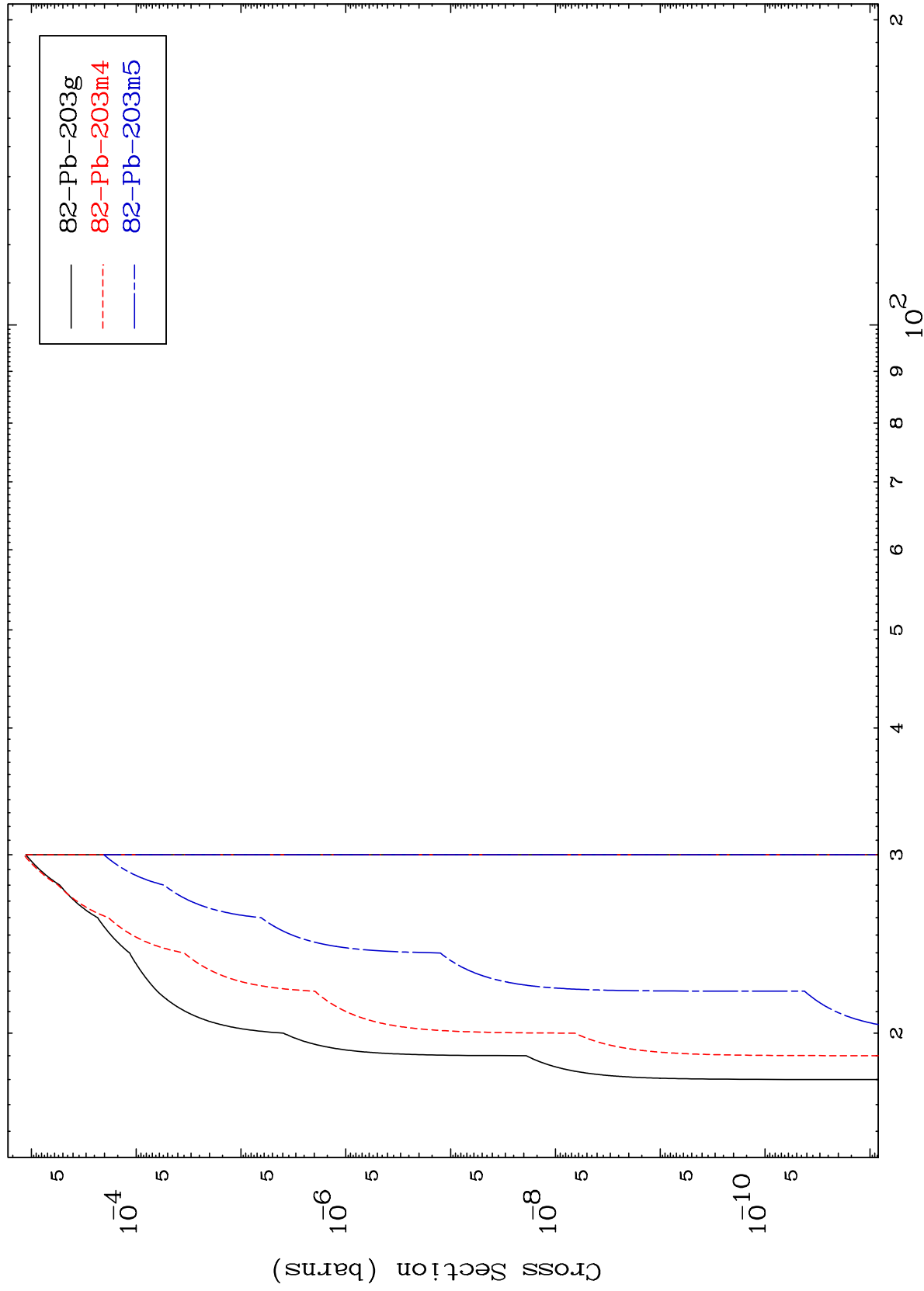
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81-Tl-201

α Fission
Radionuclide Production Cross Section



(α, n') p
Radionuclide Production Cross Section

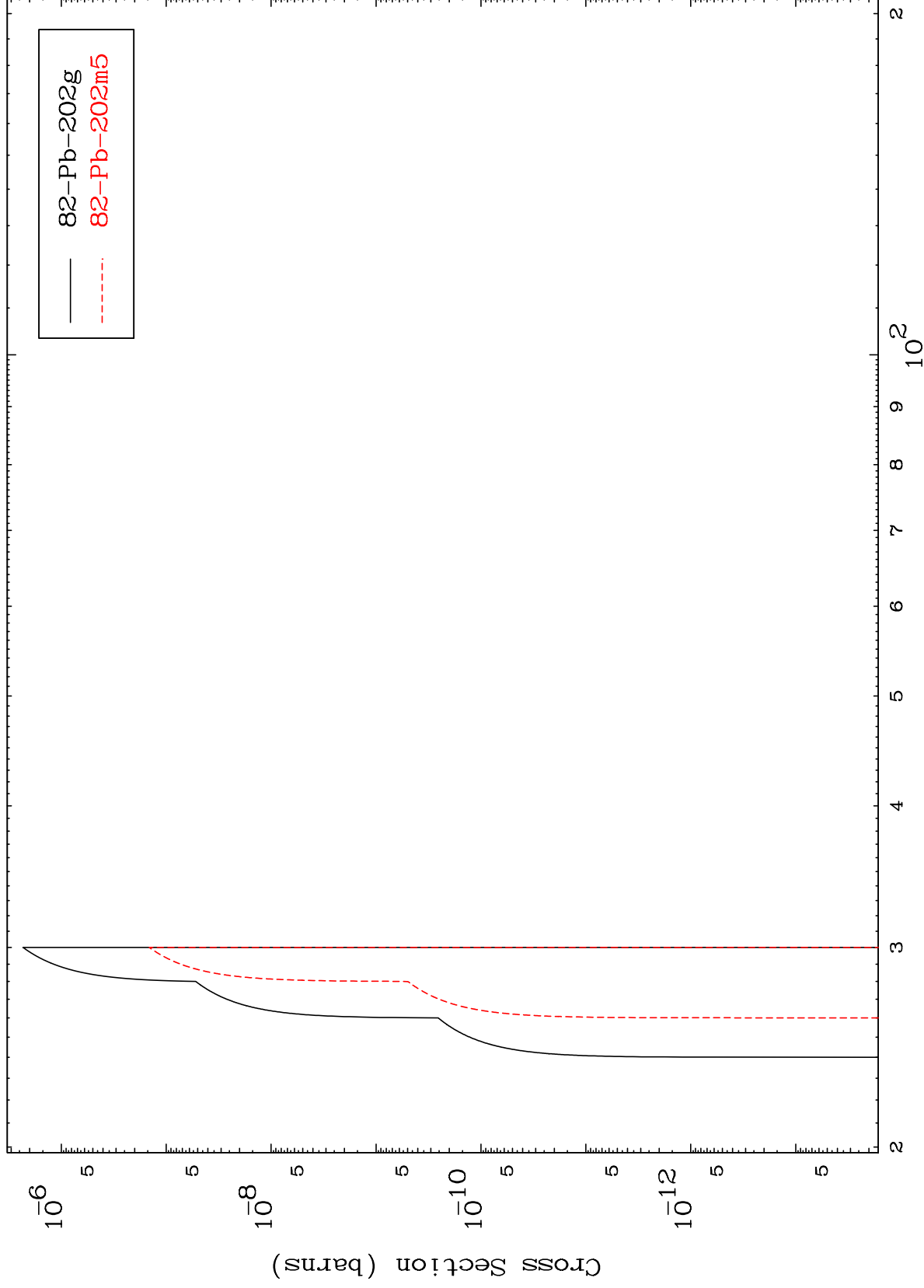


MAT 8119

(α, n') d

81-Tl-201

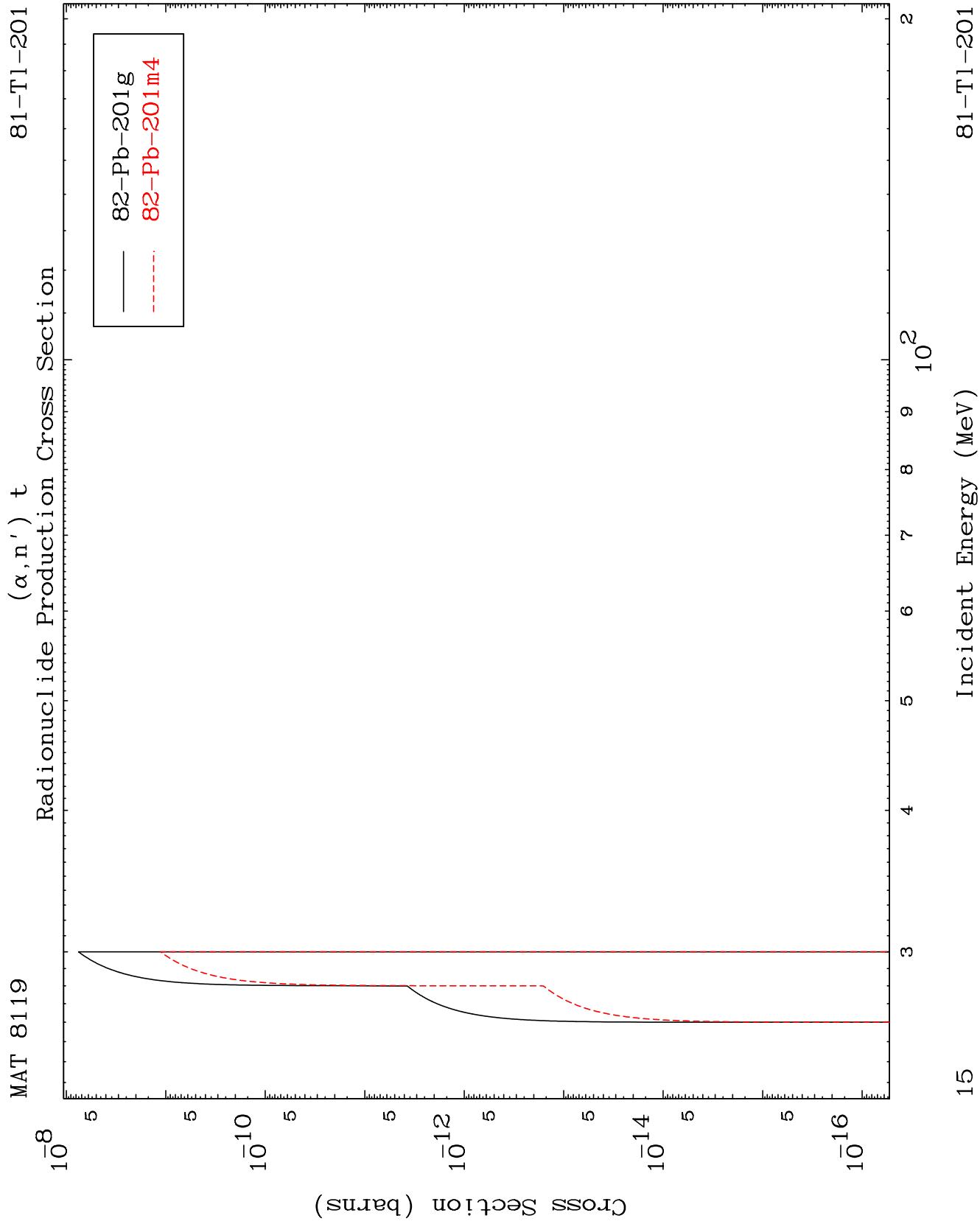
Radionuclide Production Cross Section



14

Incident Energy (MeV)

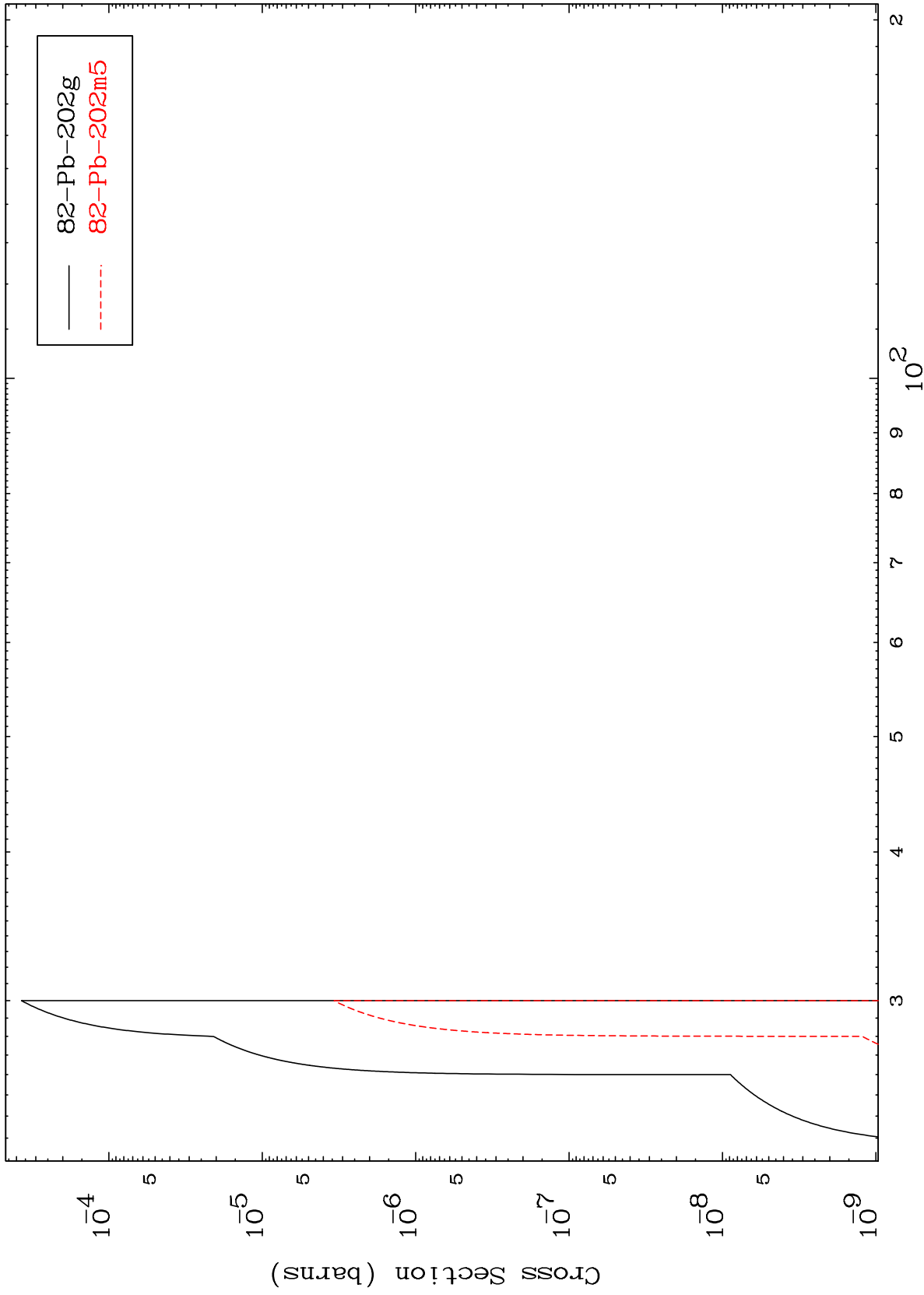
81-Tl-201



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81-Tl-201

$(\alpha, 2n)$ p
Radionuclide Production Cross Section



16

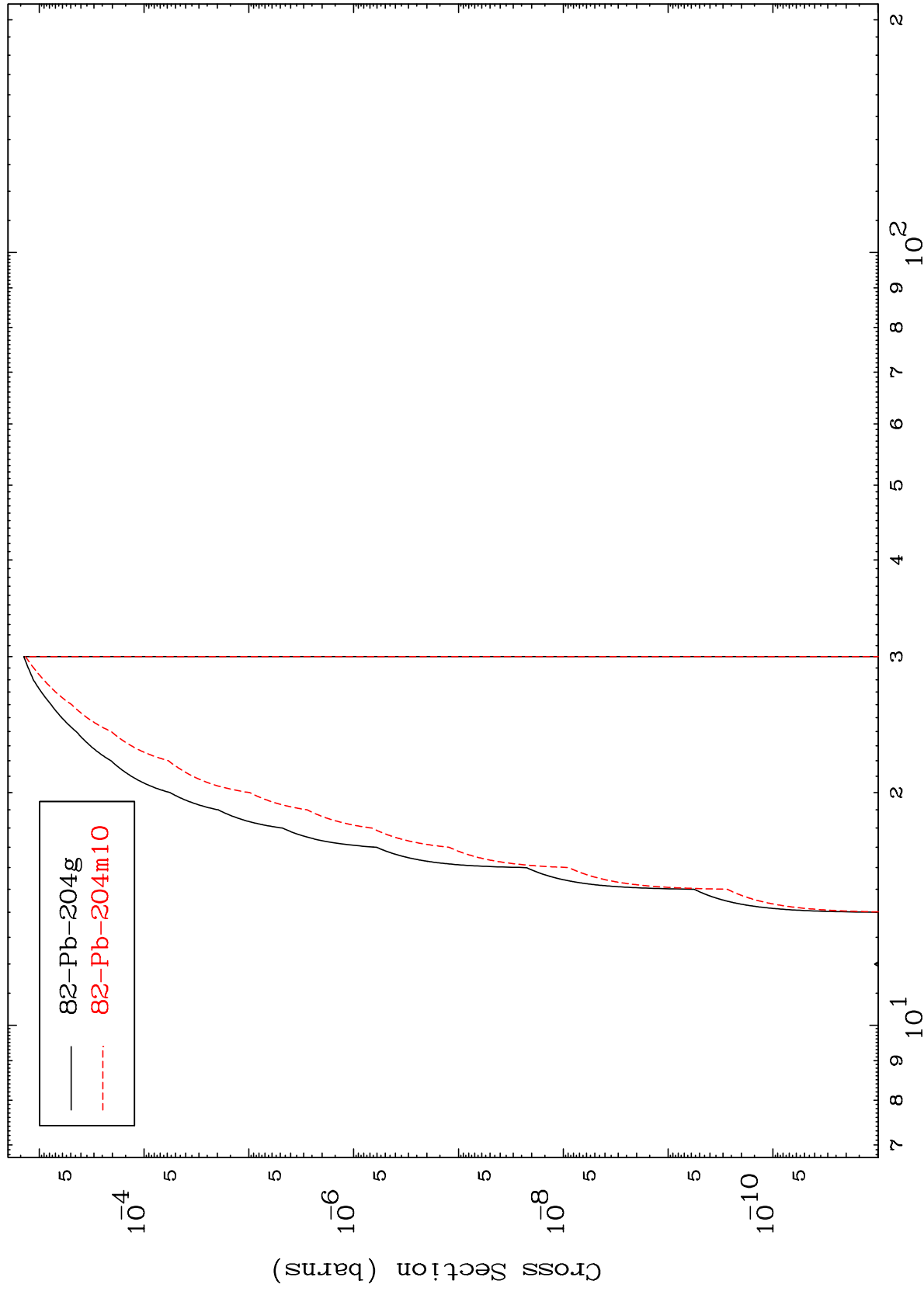
Incident Energy (MeV)

81-Tl-201

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81-Tl-201

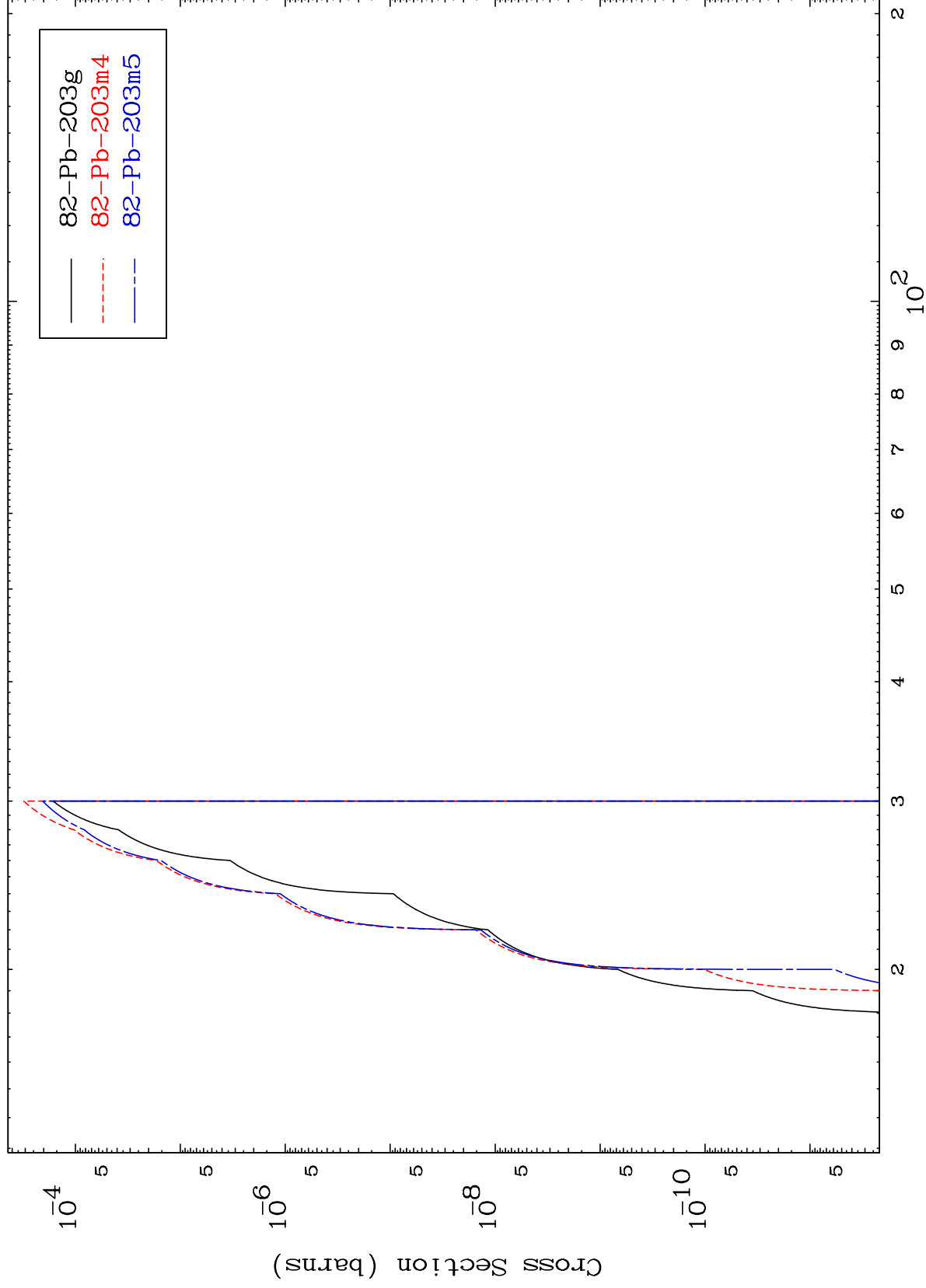
(α, p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

81-Tl-201



(α, t)
Radionuclide Production Cross Section

