

Program EVALPLOT
(Version 2018-1)

by

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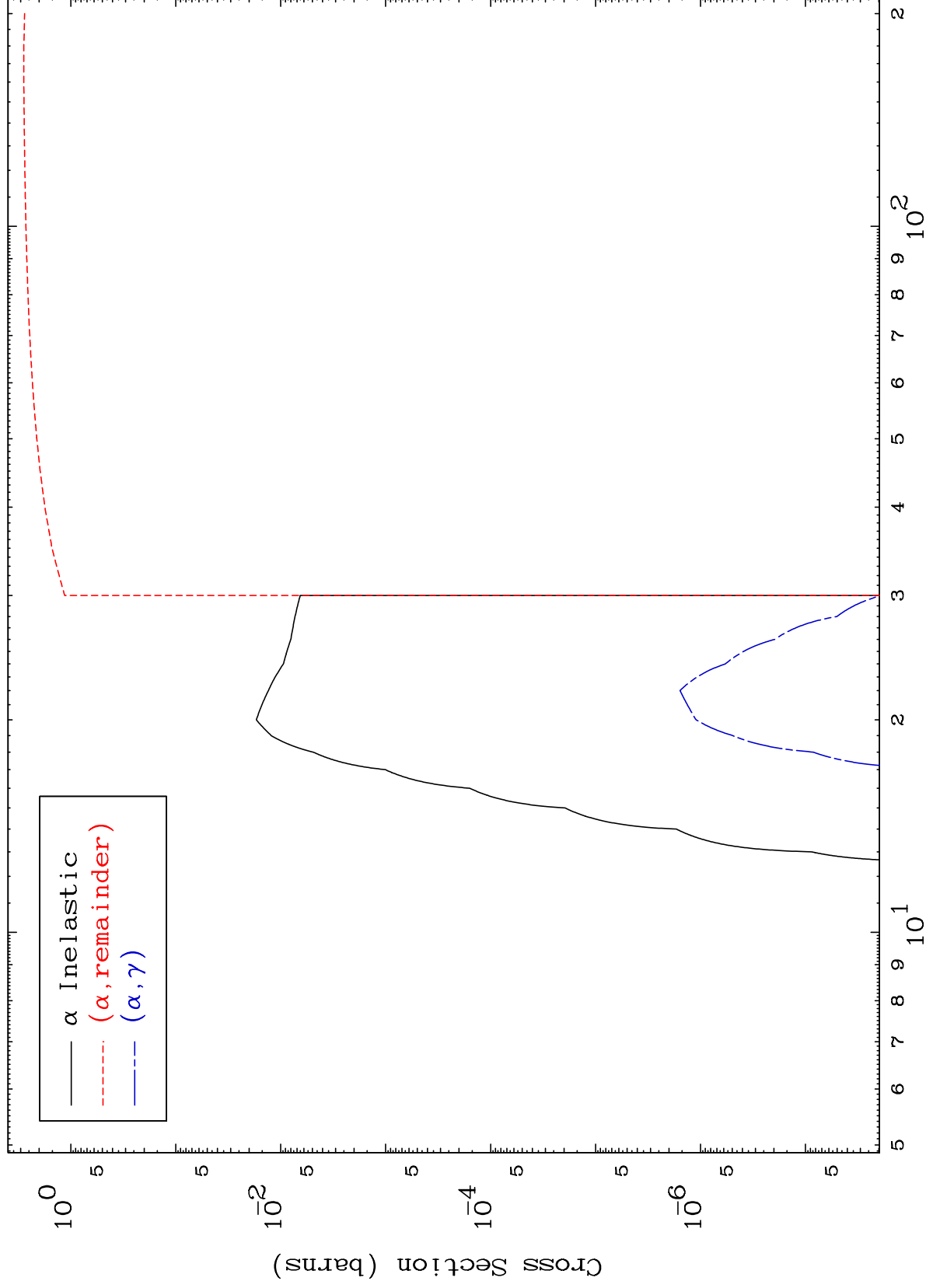
Press Mouse Button to Start

MAT 8134

α Major

81-Tl-206

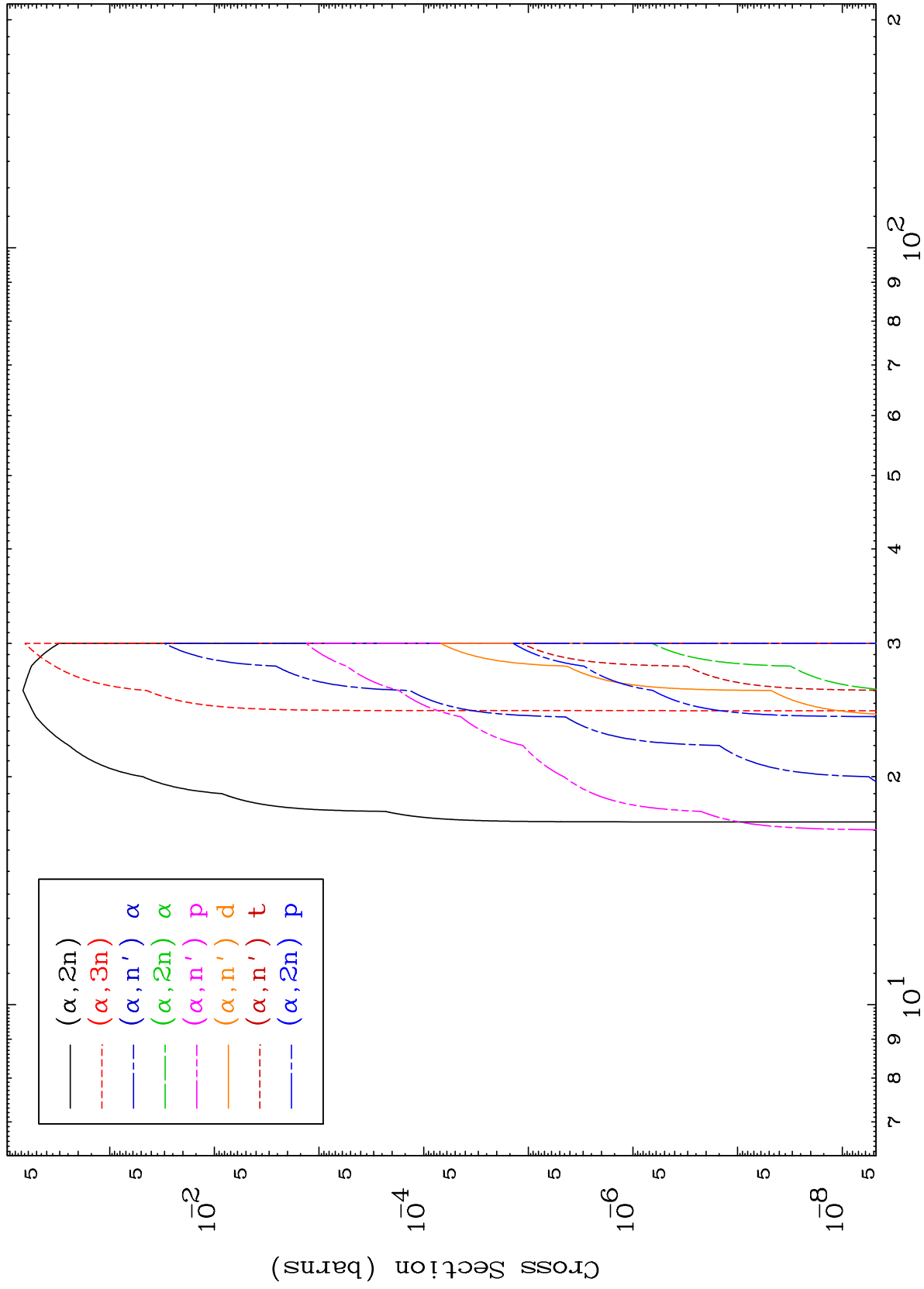
0 Kelvin Cross Sections

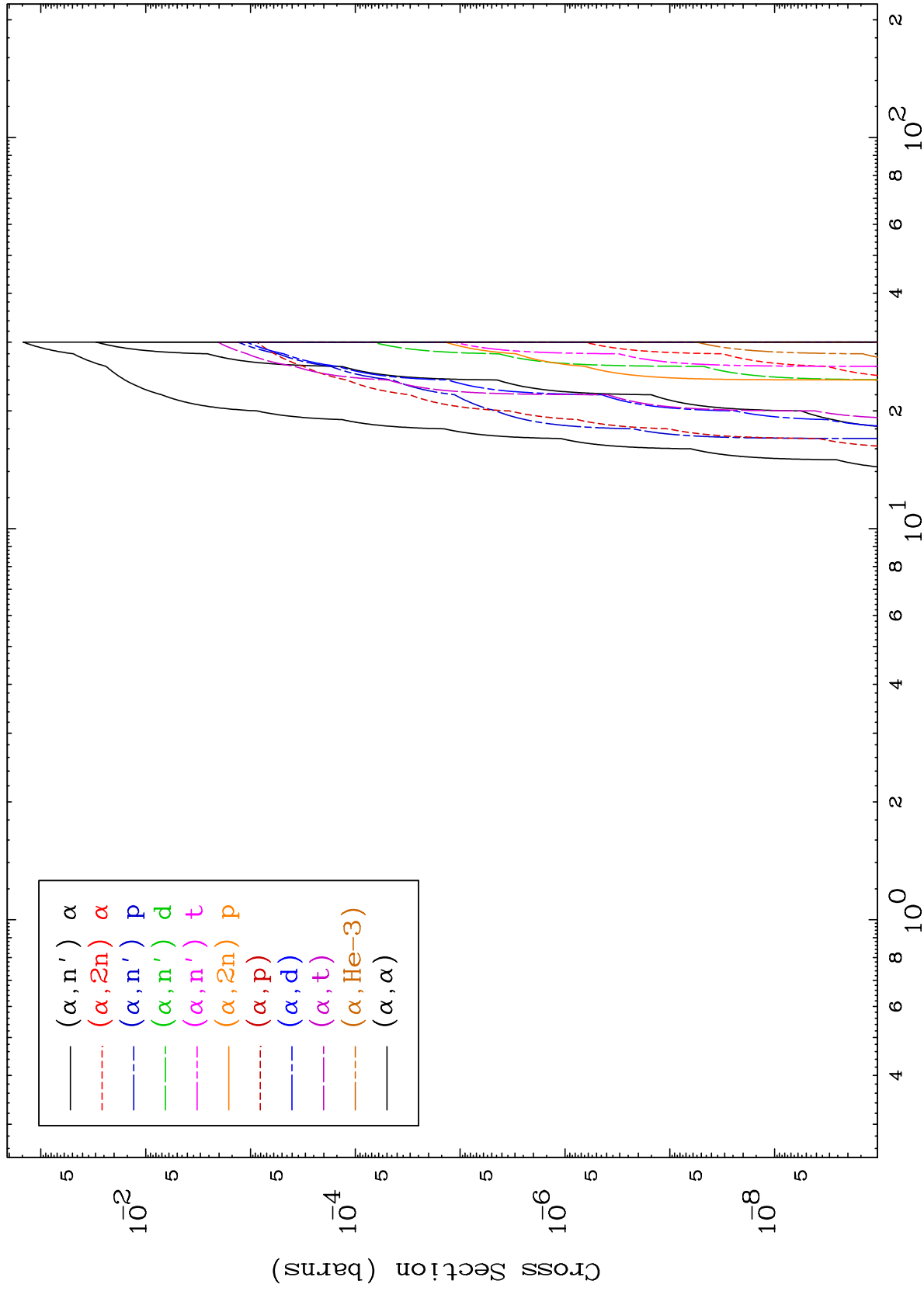


1

Incident Energy (MeV)

81-Tl-206



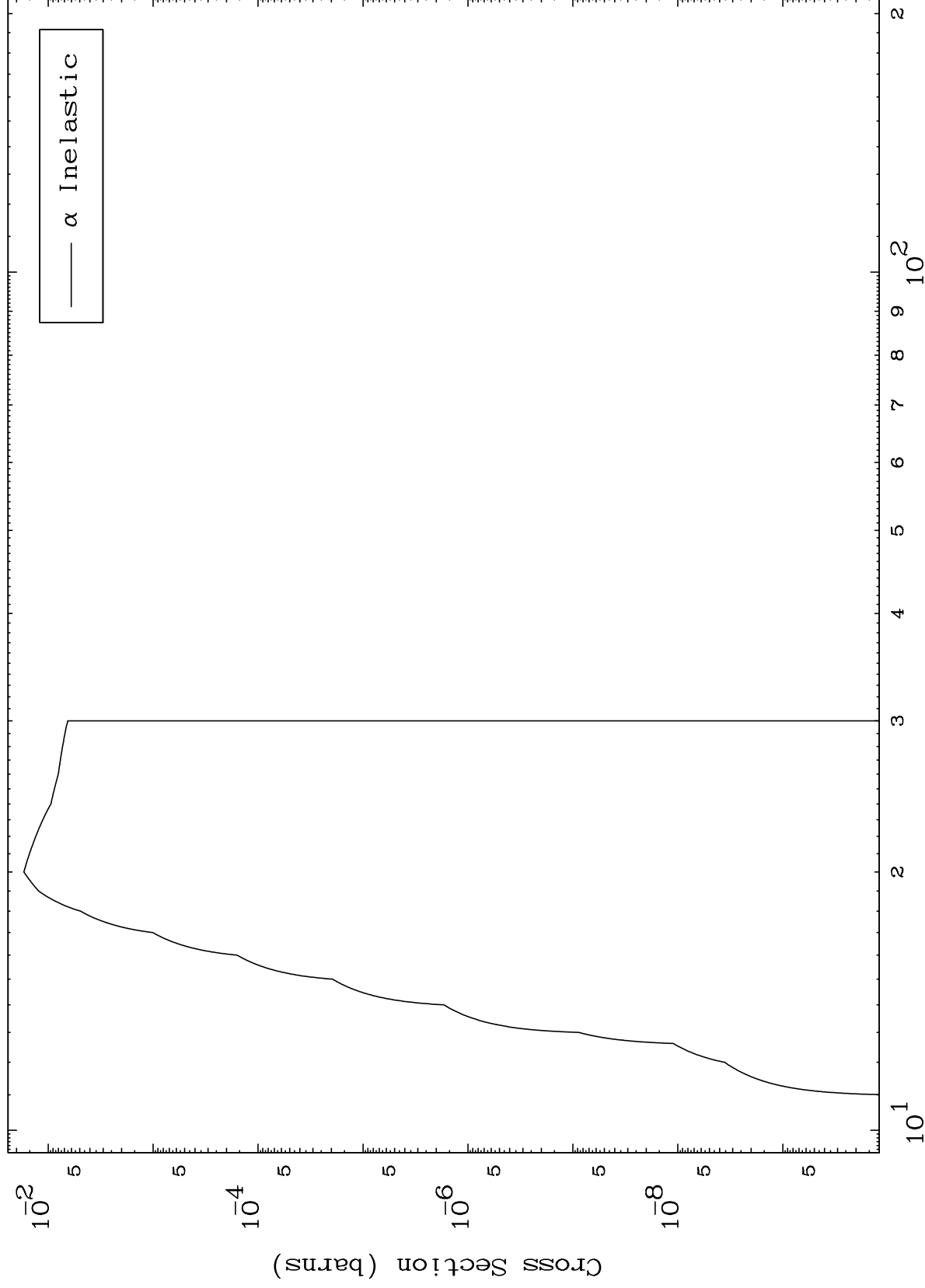


MAT 8134

(α, n') Level

0 Kelvin Cross Sections

81-T1-206



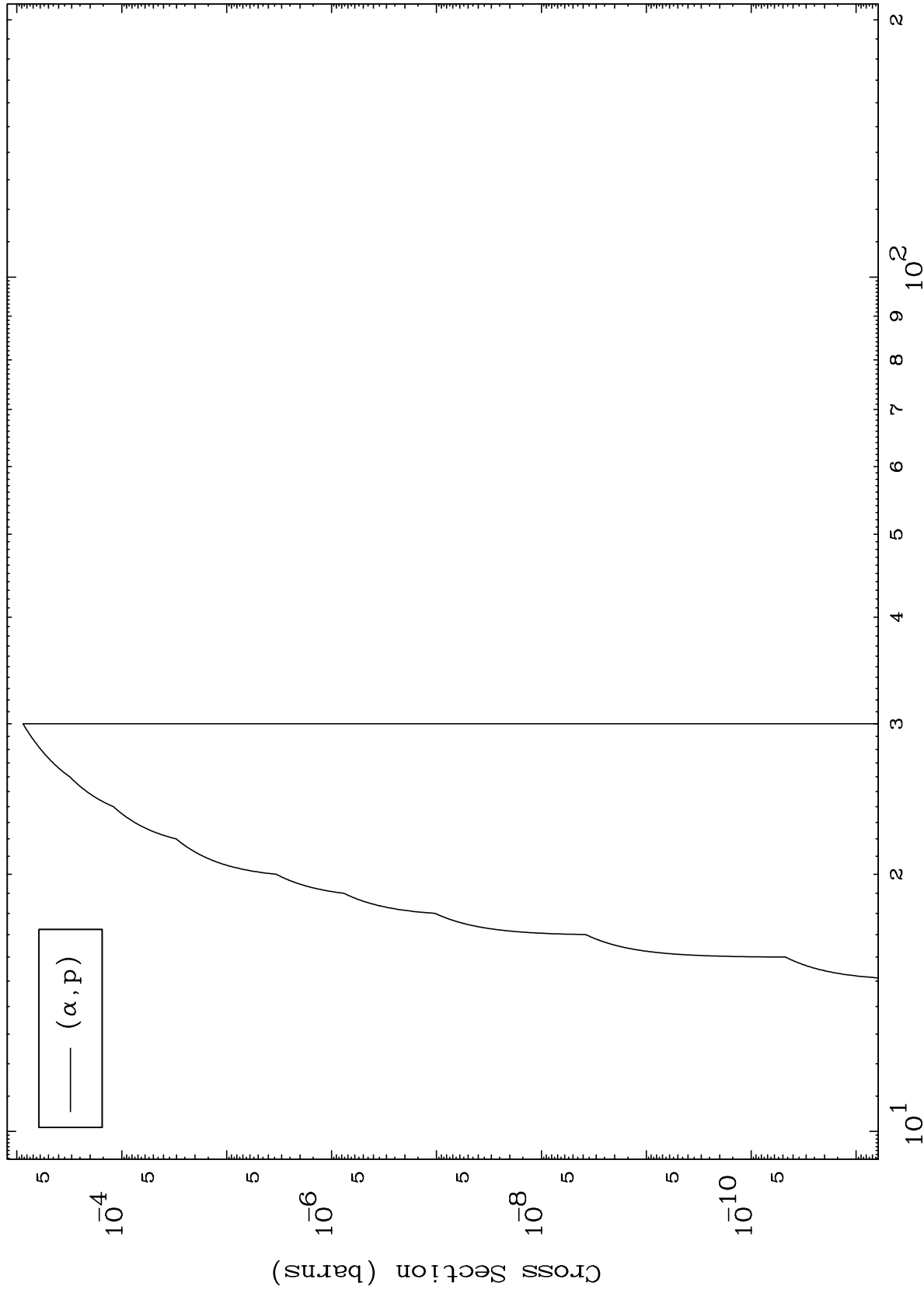
Incident Energy (MeV)

81-T1-206

MAT 8134

81-Tl-206

(α, p) Levels
0 Kelvin Cross Sections



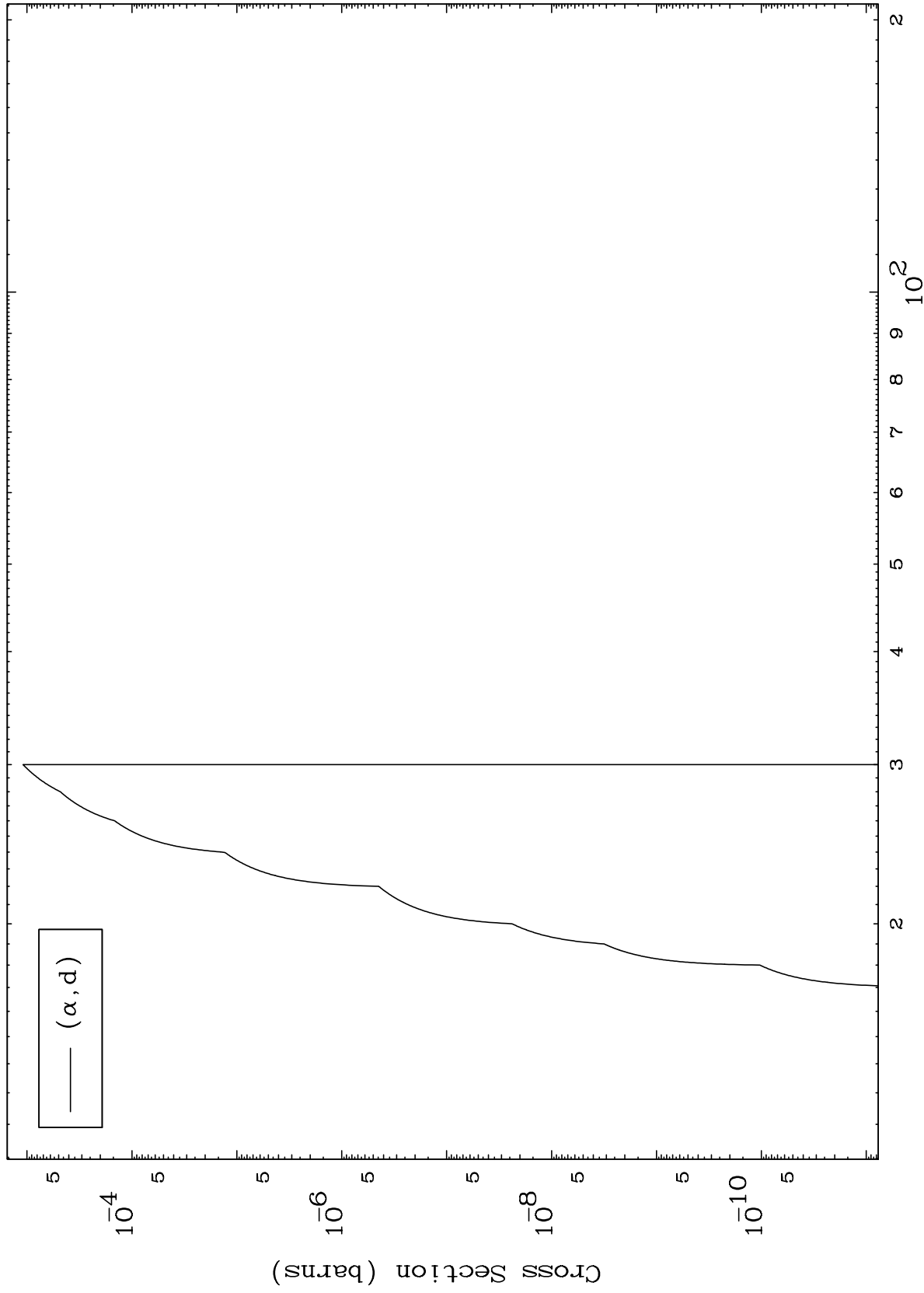
81-Tl-206

Incident Energy (MeV)

MAT 8134

81-Tl-206

(α, d) Levels
0 Kelvin Cross Sections

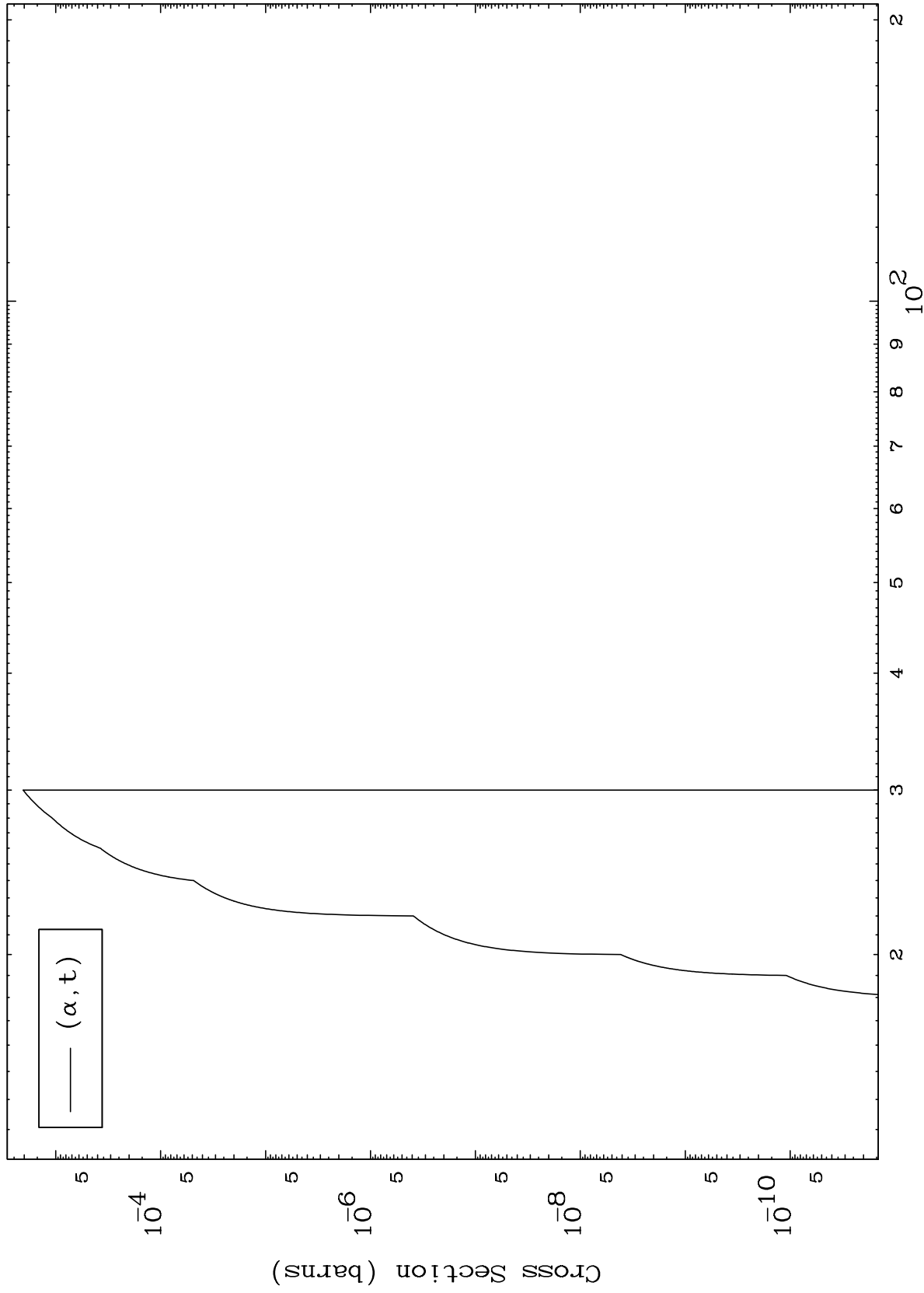


6

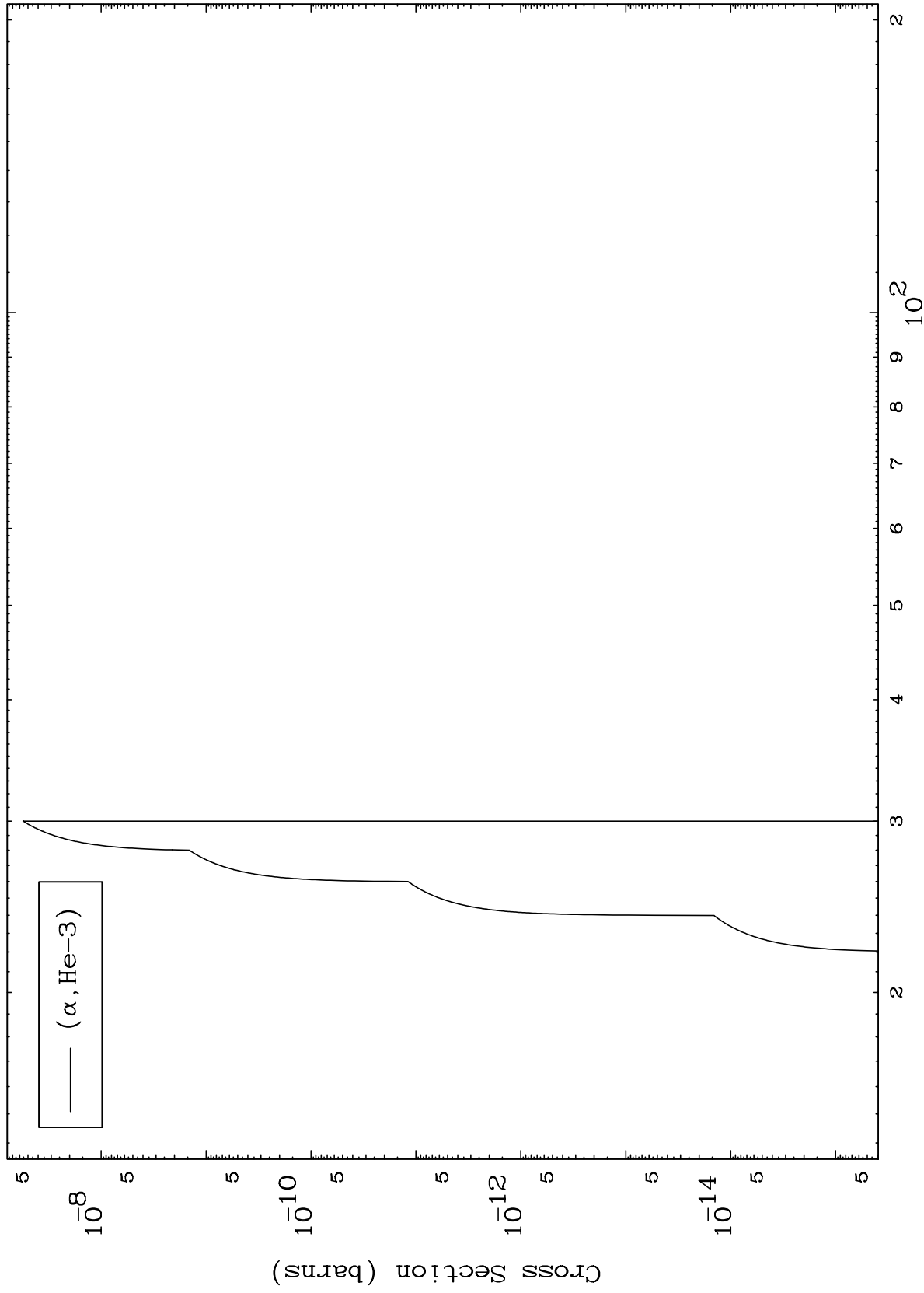
Incident Energy (MeV)

81-Tl-206

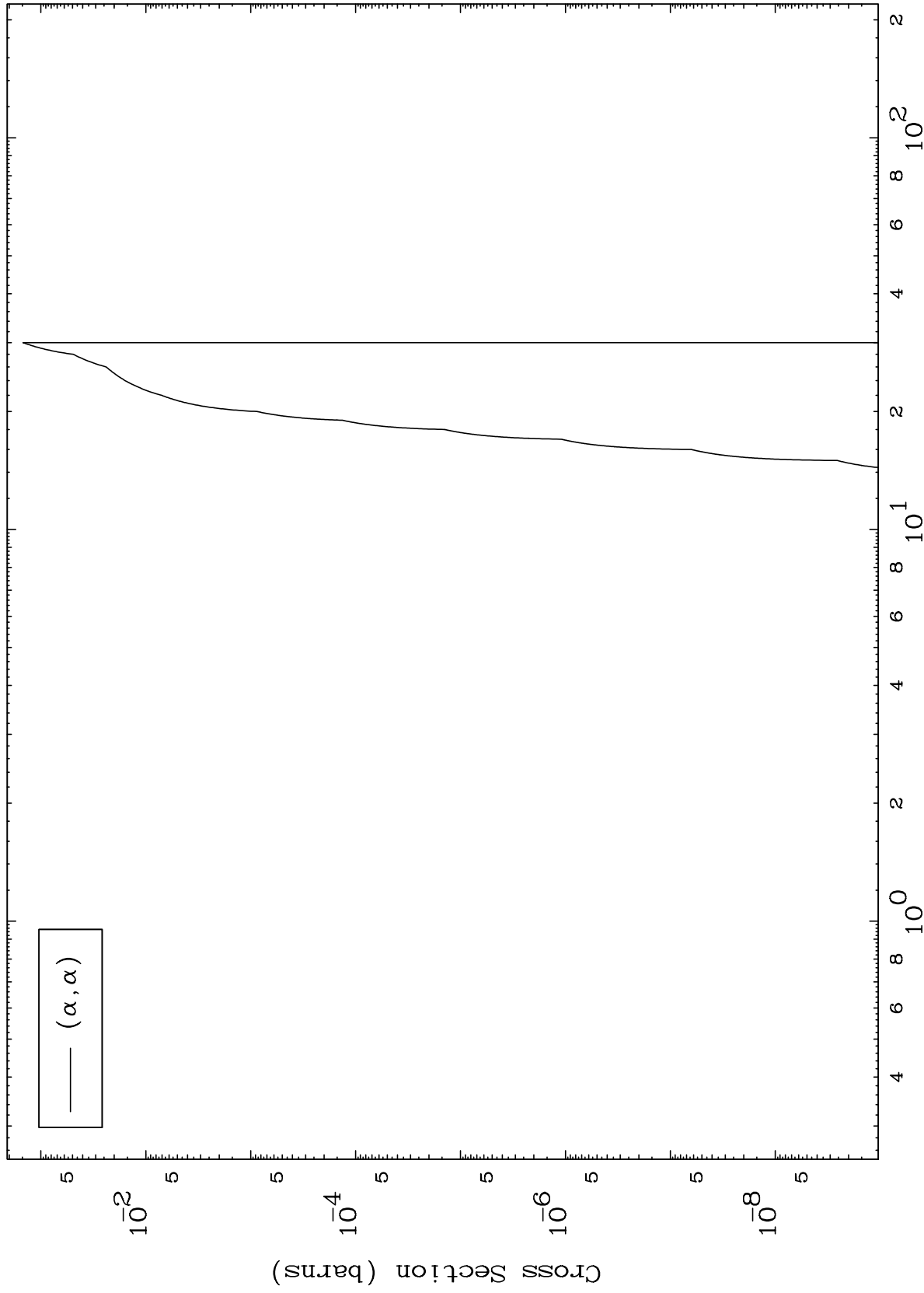
(α, t) Levels
0 Kelvin Cross Sections



(α ,He3) Levels
0 Kelvin Cross Sections



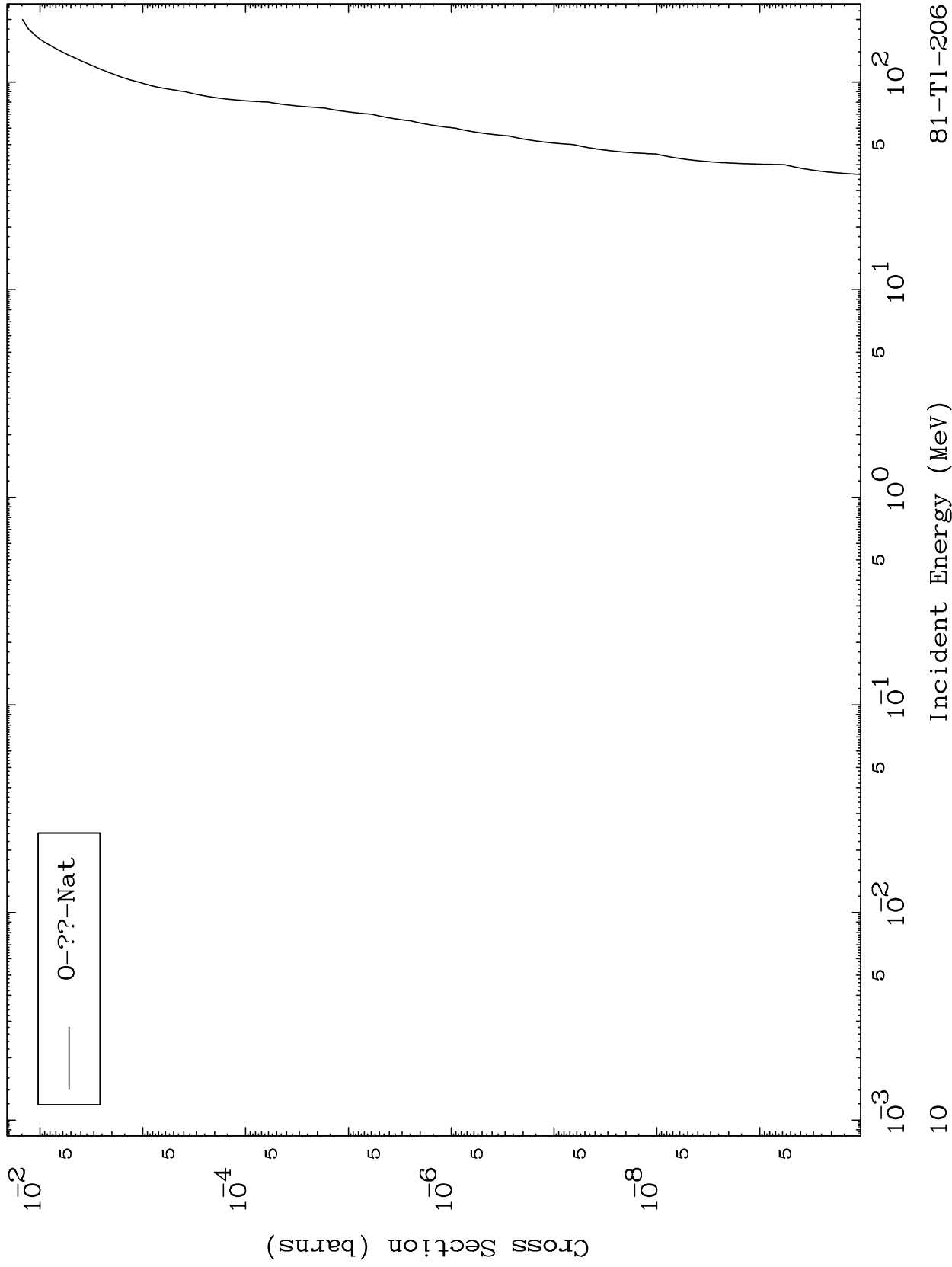
(α, α) Levels
0 Kelvin Cross Sections



MAT 8134

α Fission
Radionuclide Production Cross Section

81-Tl-206

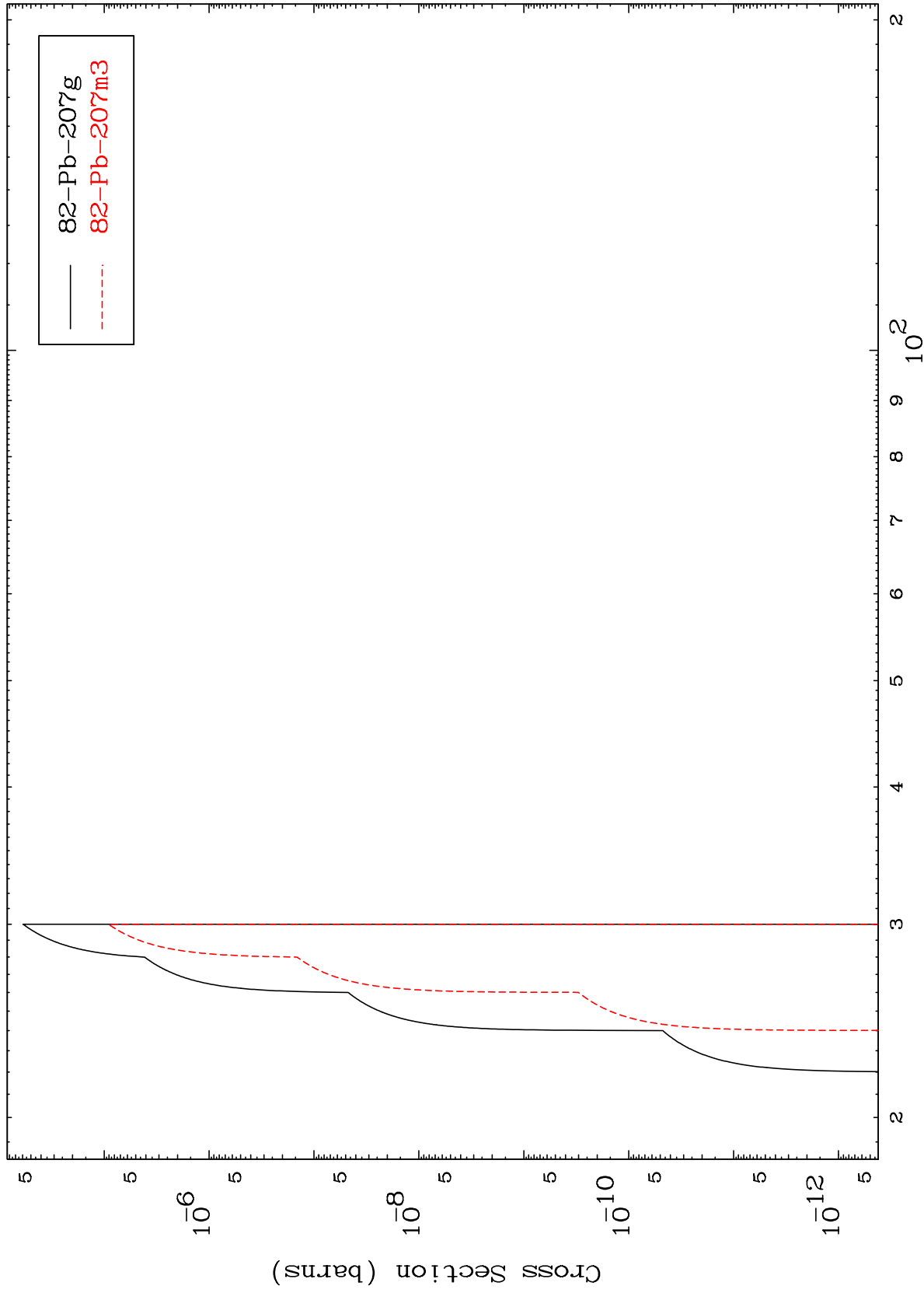


MAT 8134

(α, n') d

81-Tl-206

Radionuclide Production Cross Section



11

Incident Energy (MeV)

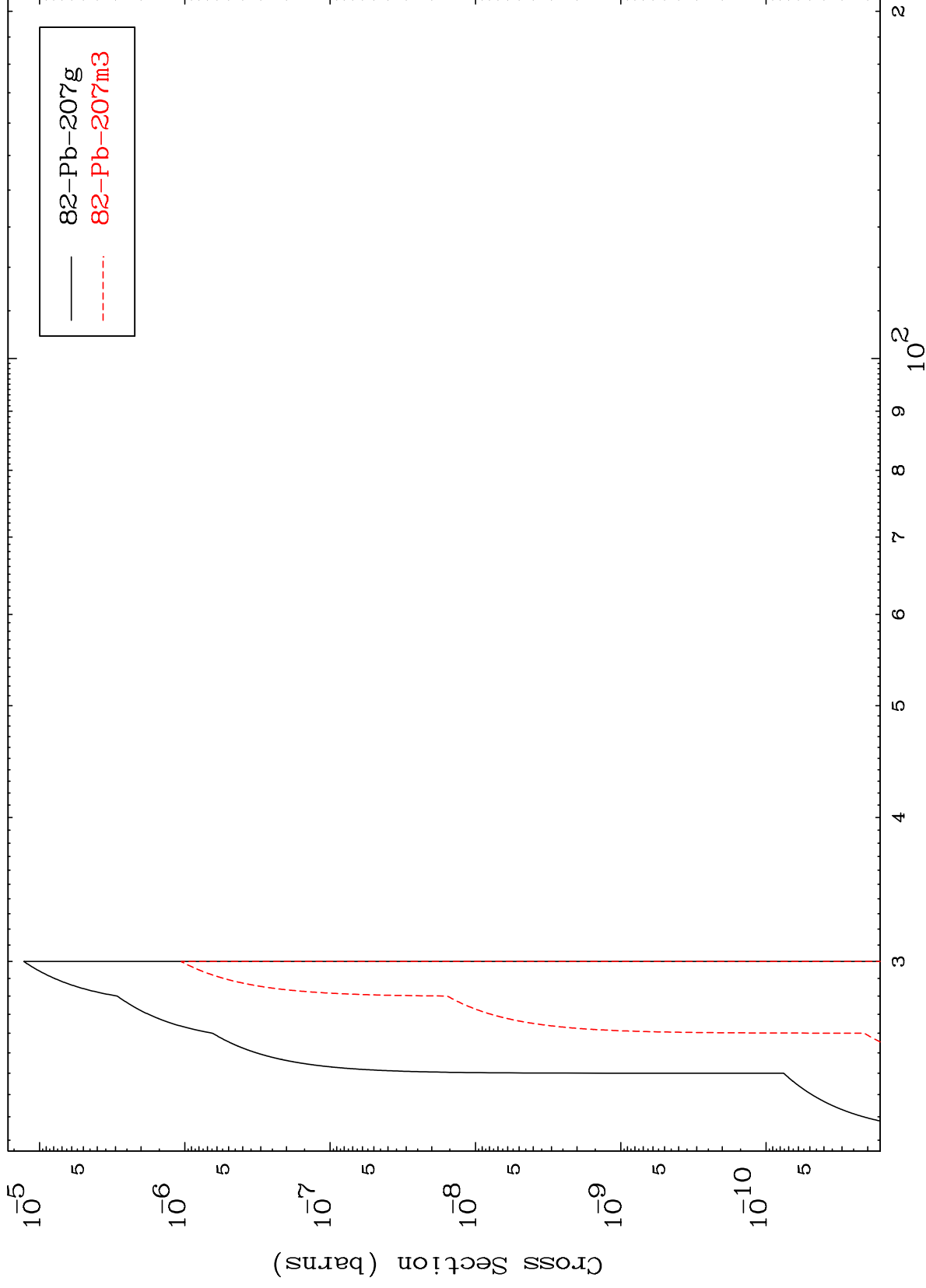
81-Tl-206

MAT 8134

$(\alpha, 2n)$ p

81-Tl-206

Radionuclide Production Cross Section



12

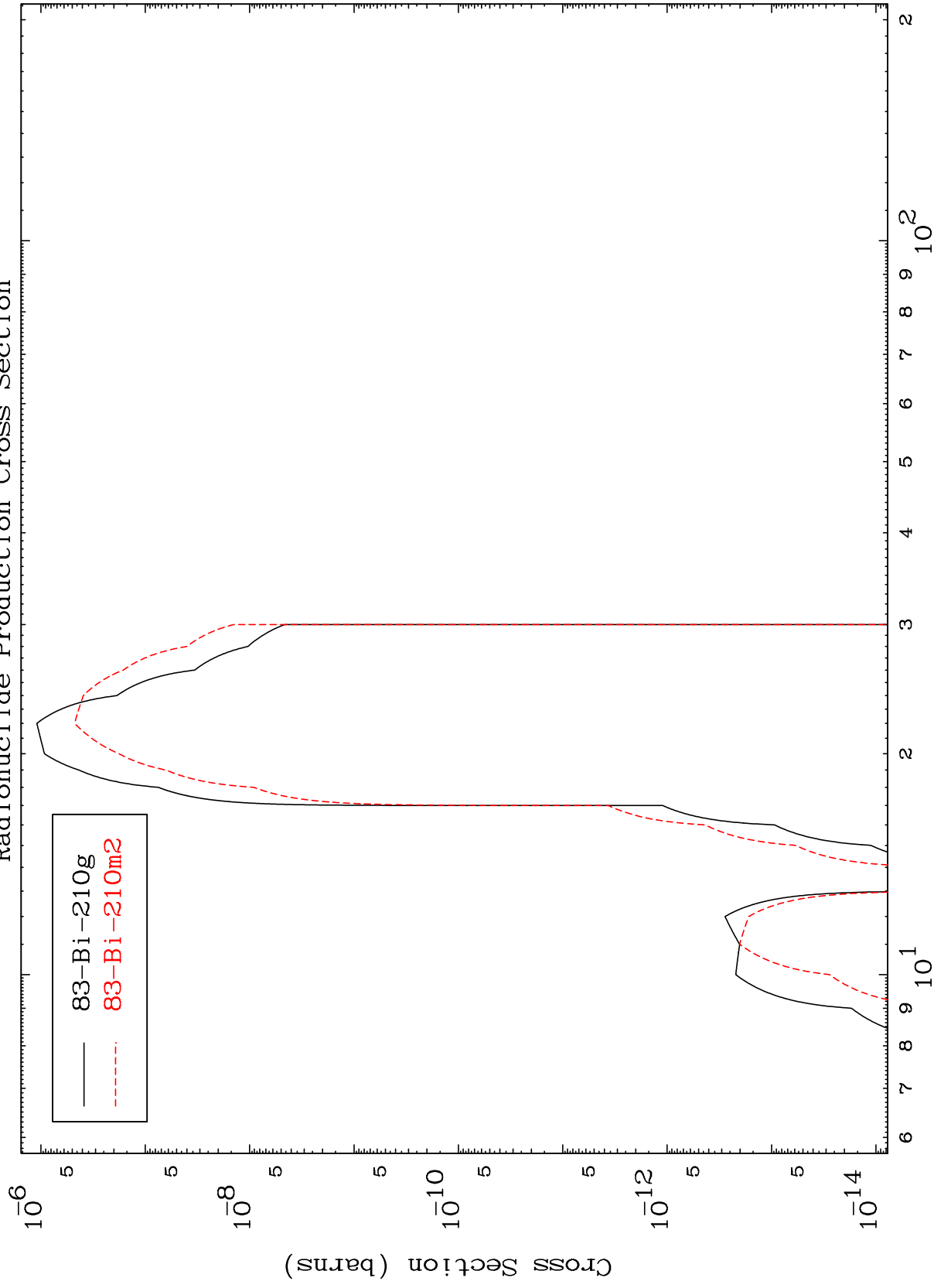
Incident Energy (MeV)

81-Tl-206

MAT 8134

81-Tl-206

(α, γ)
Radionuclide Production Cross Section



81-Tl-206

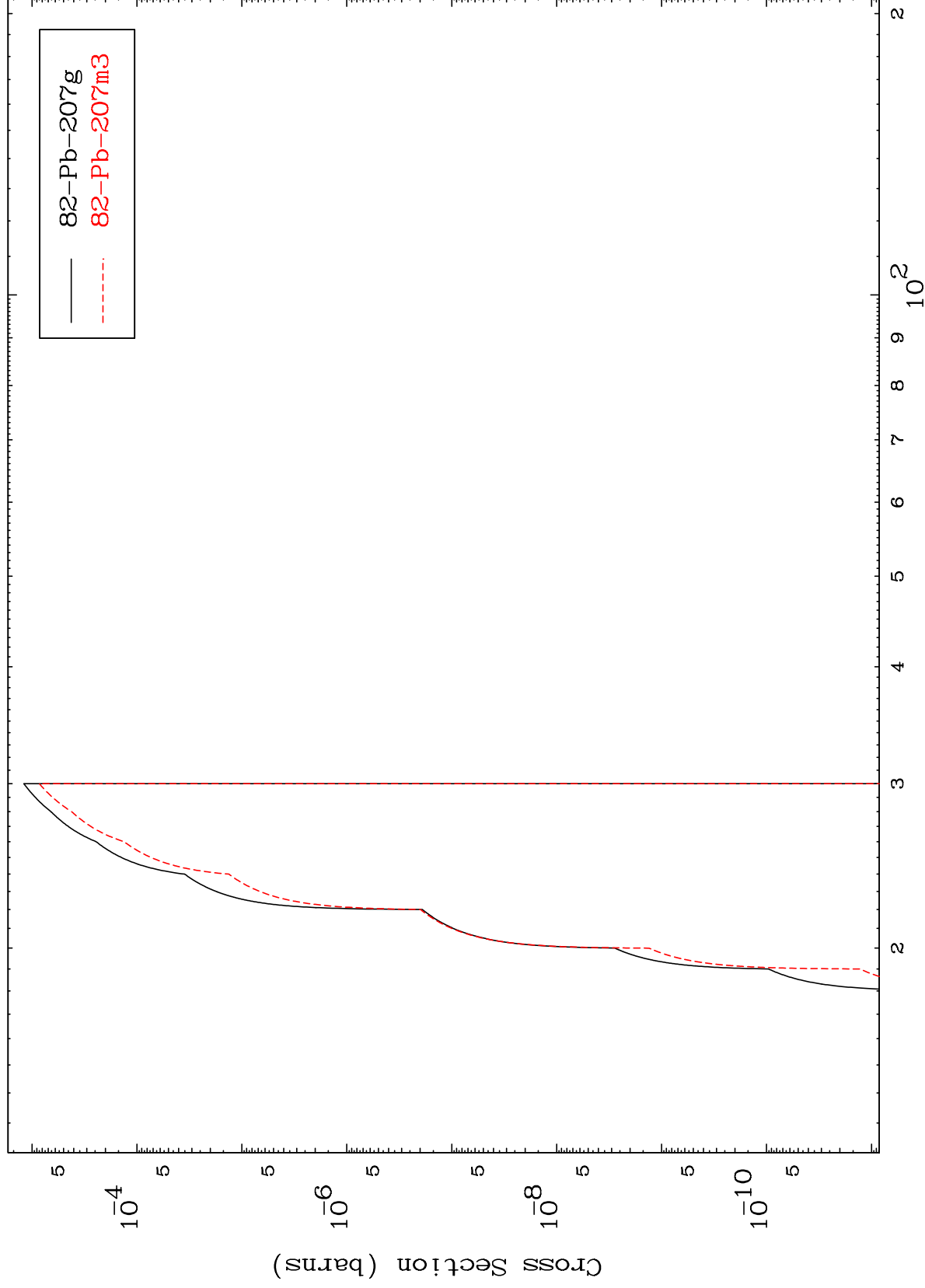
Incident Energy (MeV)

13

MAT 8134

81-Tl-206

(α, t)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

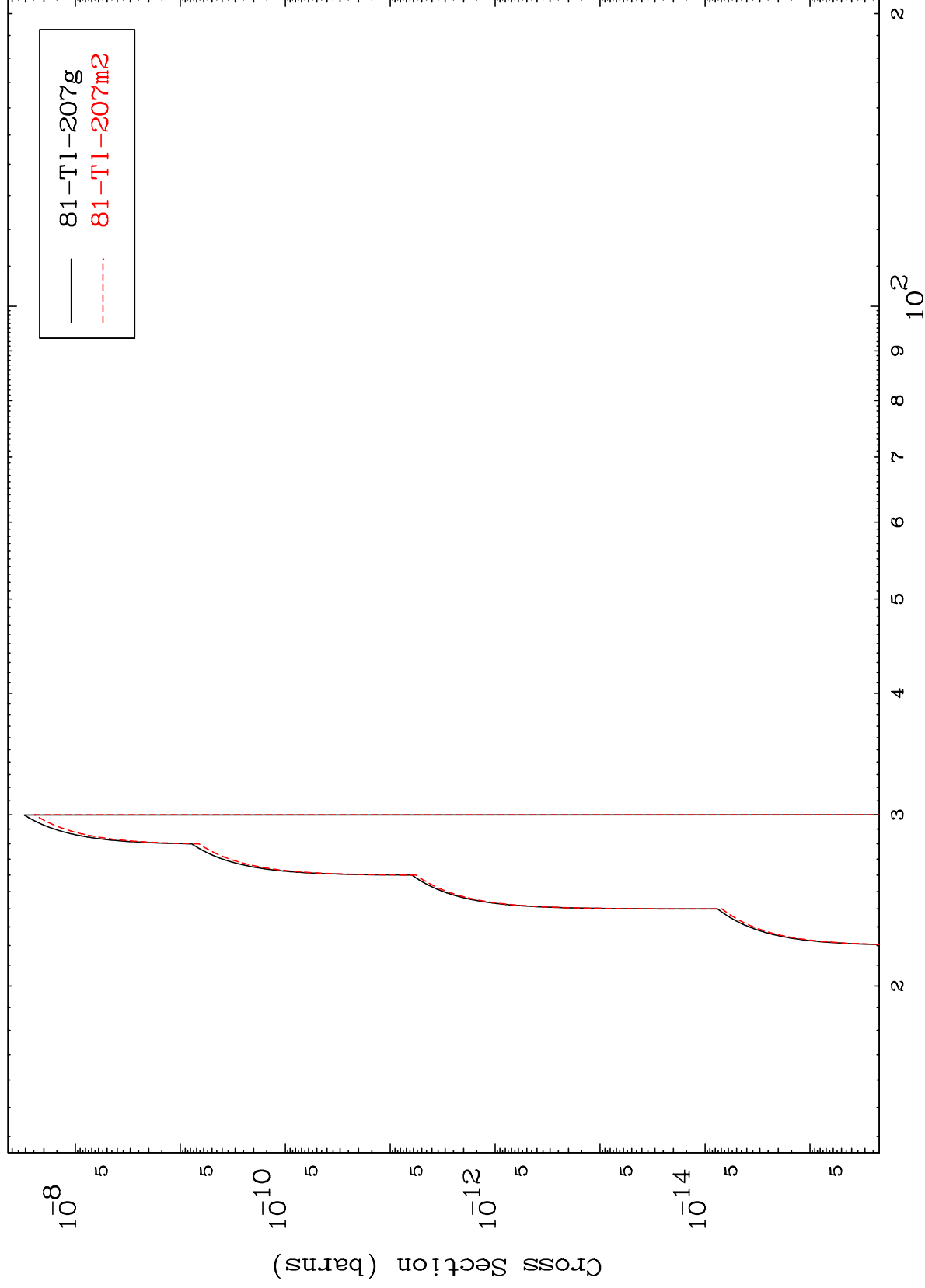
81-Tl-206

MAT 8134

(α ,He-3)

81-Tl-206

Radionuclide Production Cross Section



15

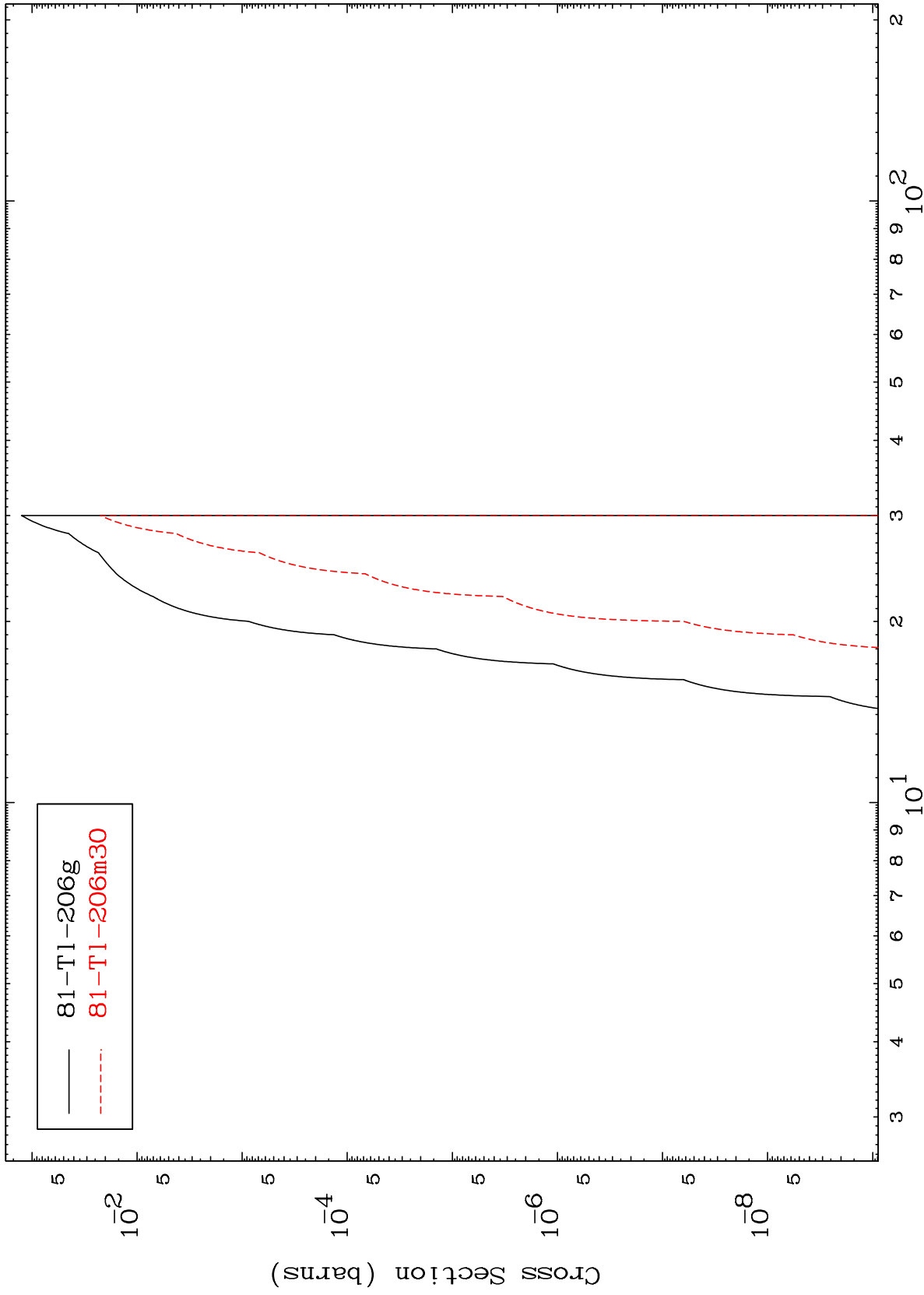
Incident Energy (MeV)

81-Tl-206

MAT 8134

81-Tl-206

(α, α)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

81-Tl-206