

Program EVALPLOT
(Version 2021-1)

by

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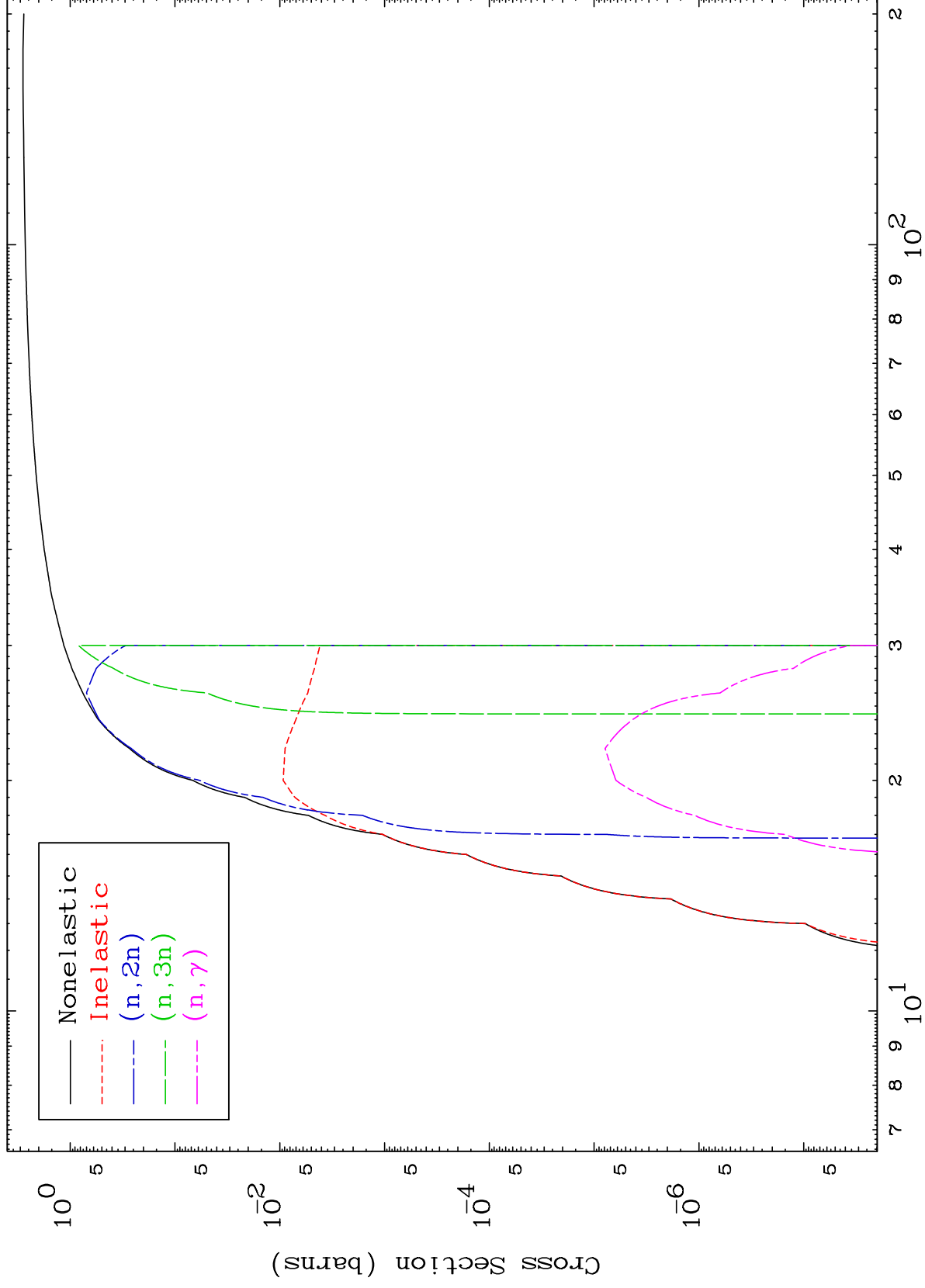
Press Mouse Button to Start

MAT 8137

α Major

81-Tl-207

0 Kelvin Cross Sections



1

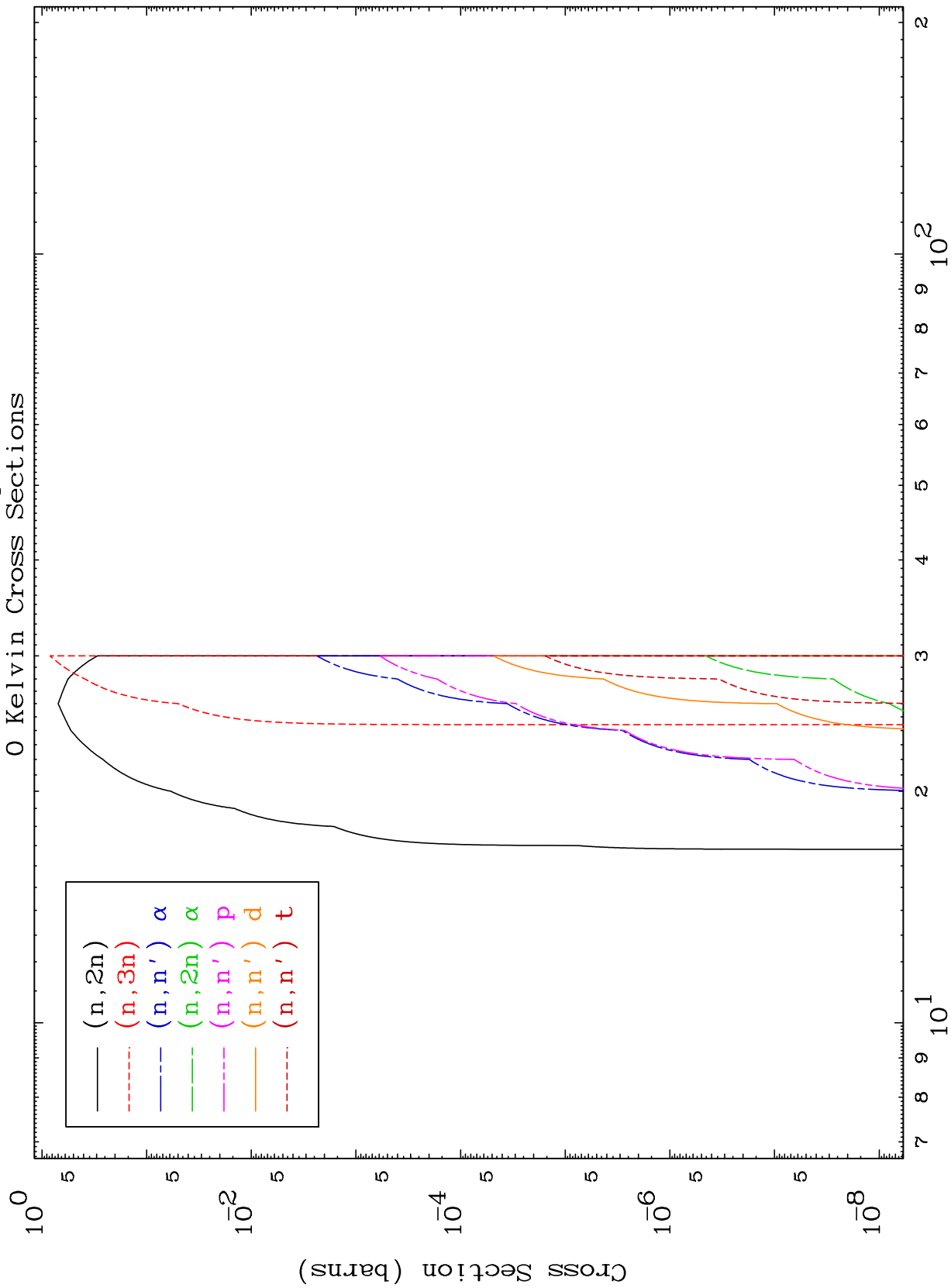
Incident Energy (MeV)

81-Tl-207

MAT 8137

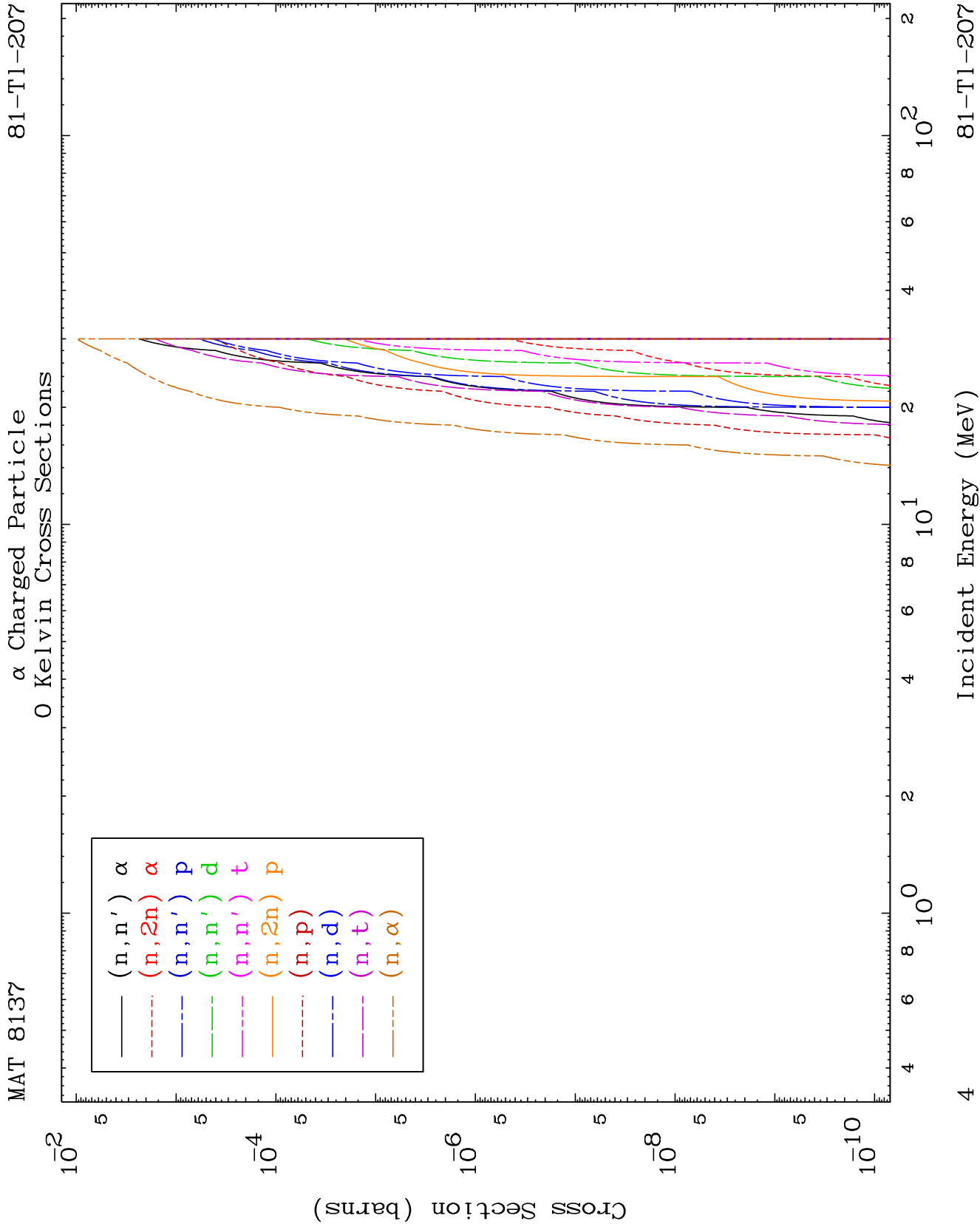
α Neutron Absorption
0 Kelvin Cross Sections

81-Tl-207



Incident Energy (MeV)

81-Tl-207

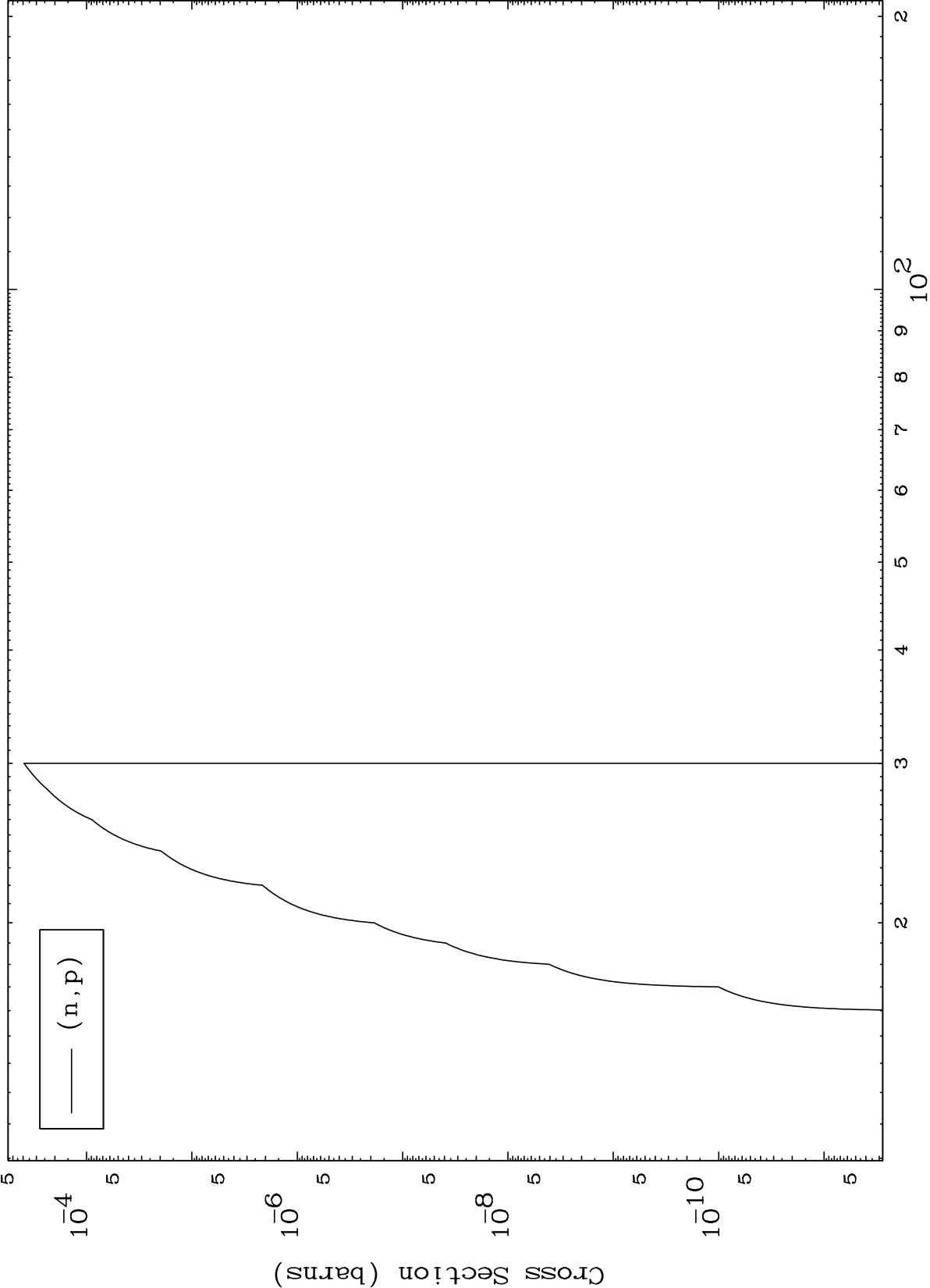


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(α ,p) Levels

81-Tl-207

0 Kelvin Cross Sections

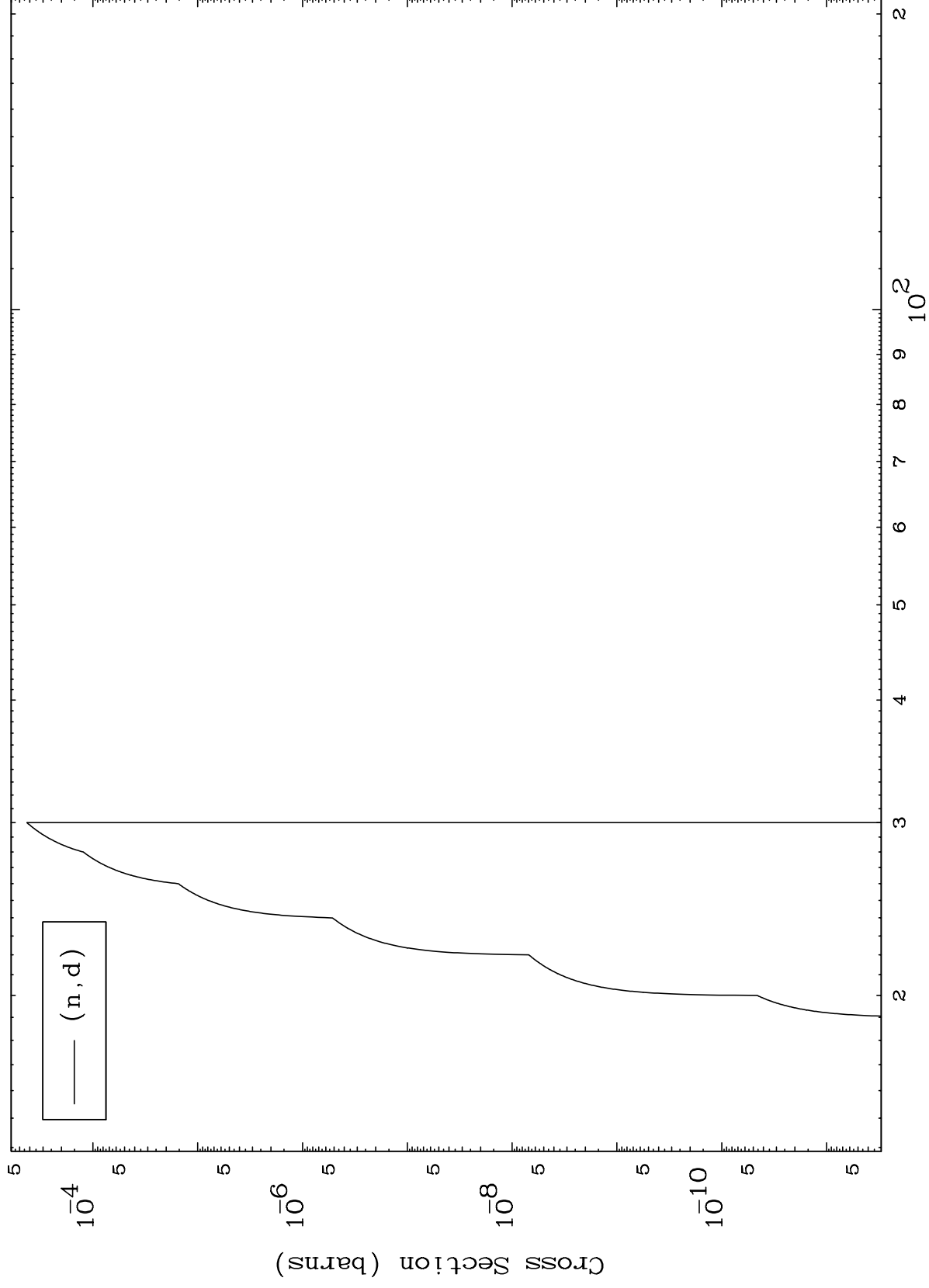


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(α ,d) Levels

81-Tl-207

0 Kelvin Cross Sections



Incident Energy (MeV)

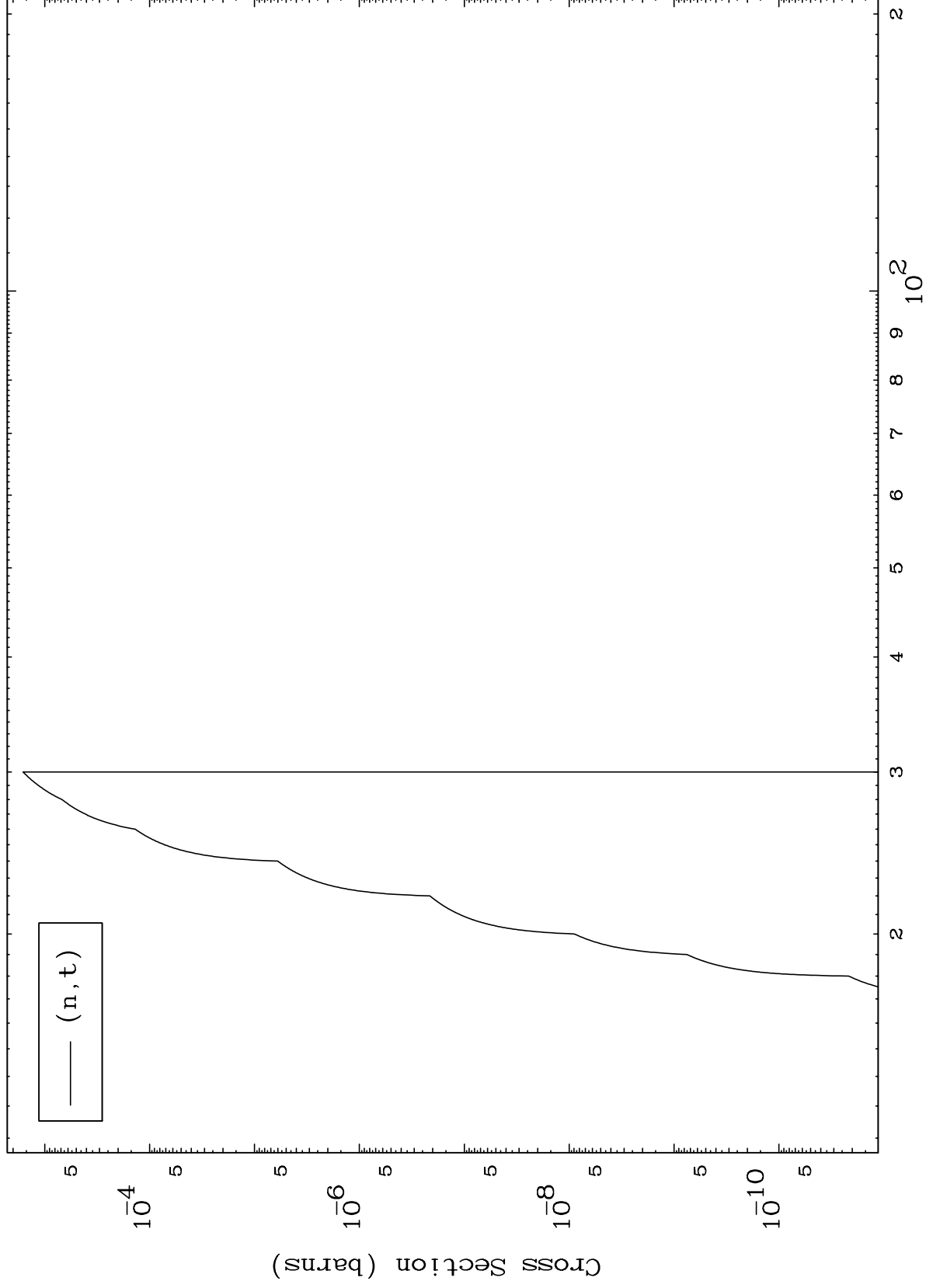
81-Tl-207

6

MAT 8137

81-Tl-207

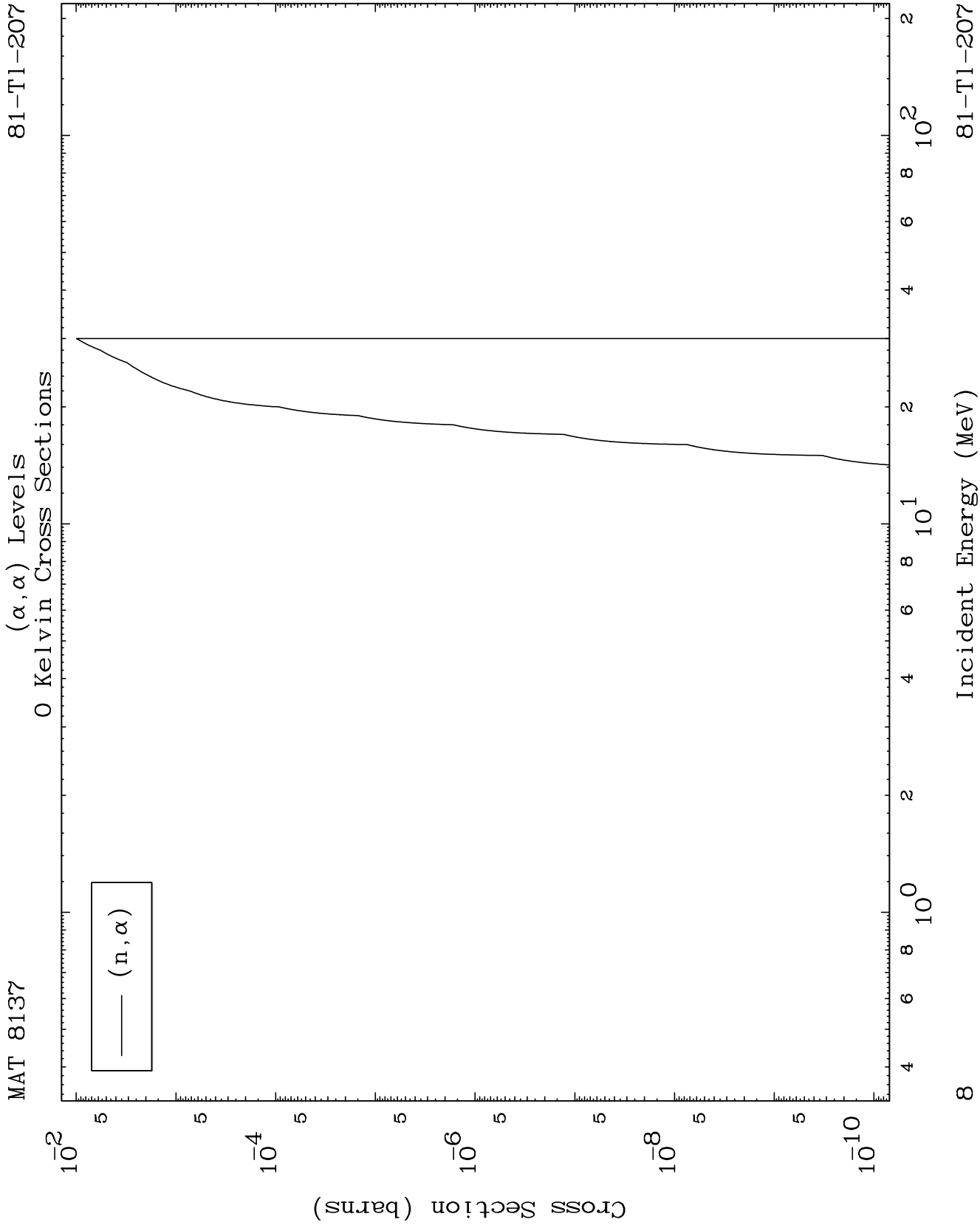
(α, t) Levels
0 Kelvin Cross Sections



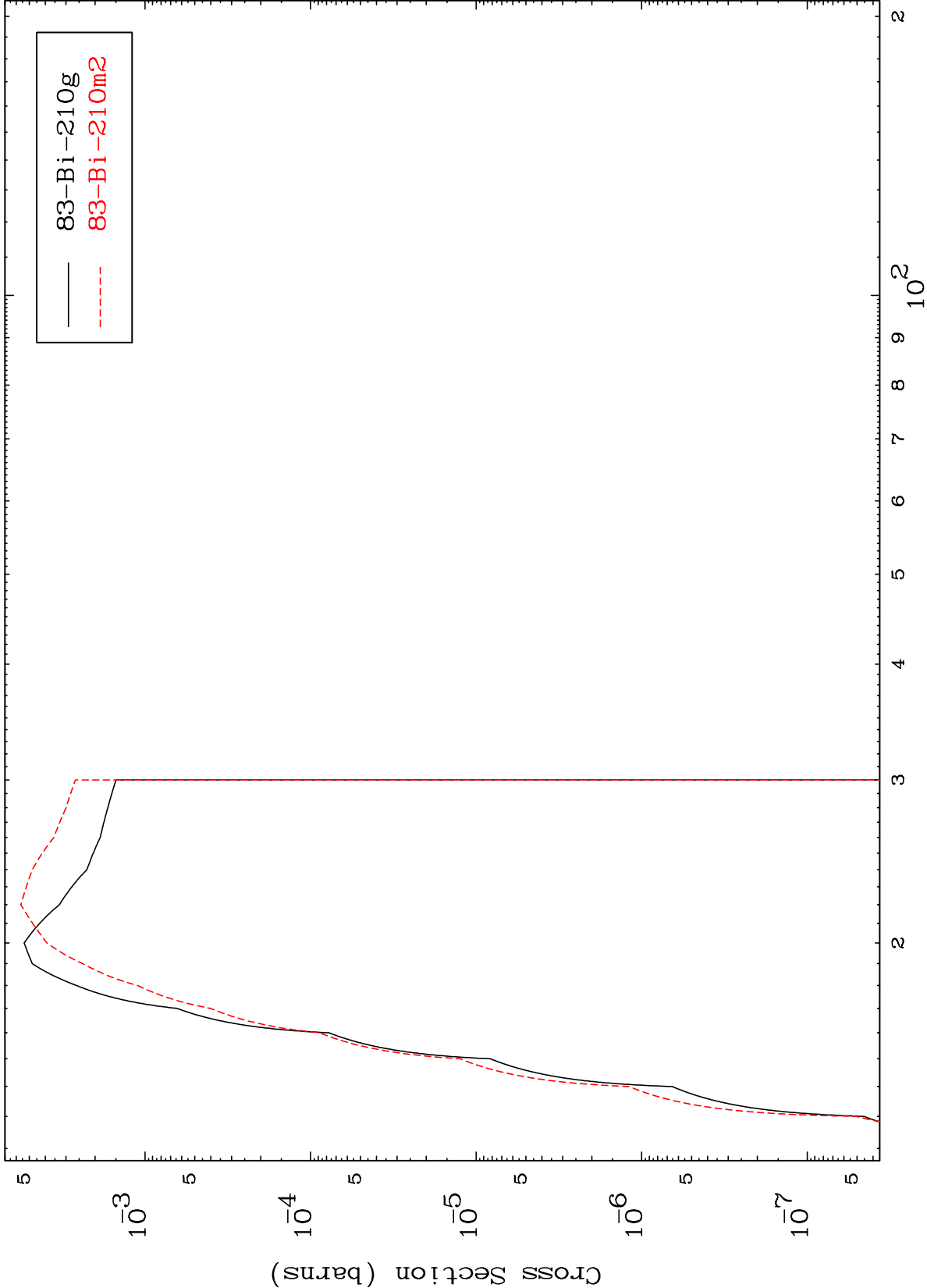
81-Tl-207

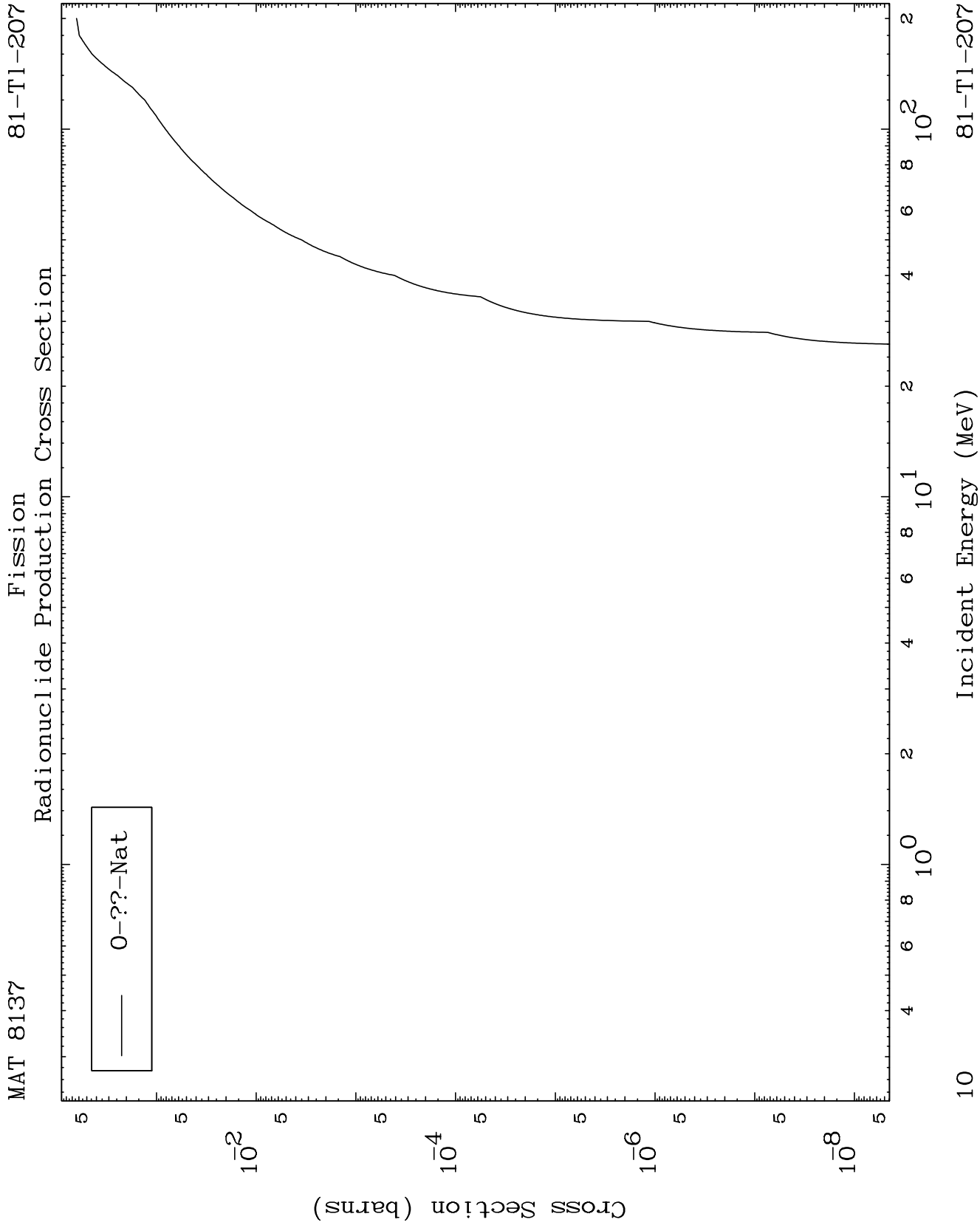
Incident Energy (MeV)

7



Inelastic
Radionuclide Production Cross Section

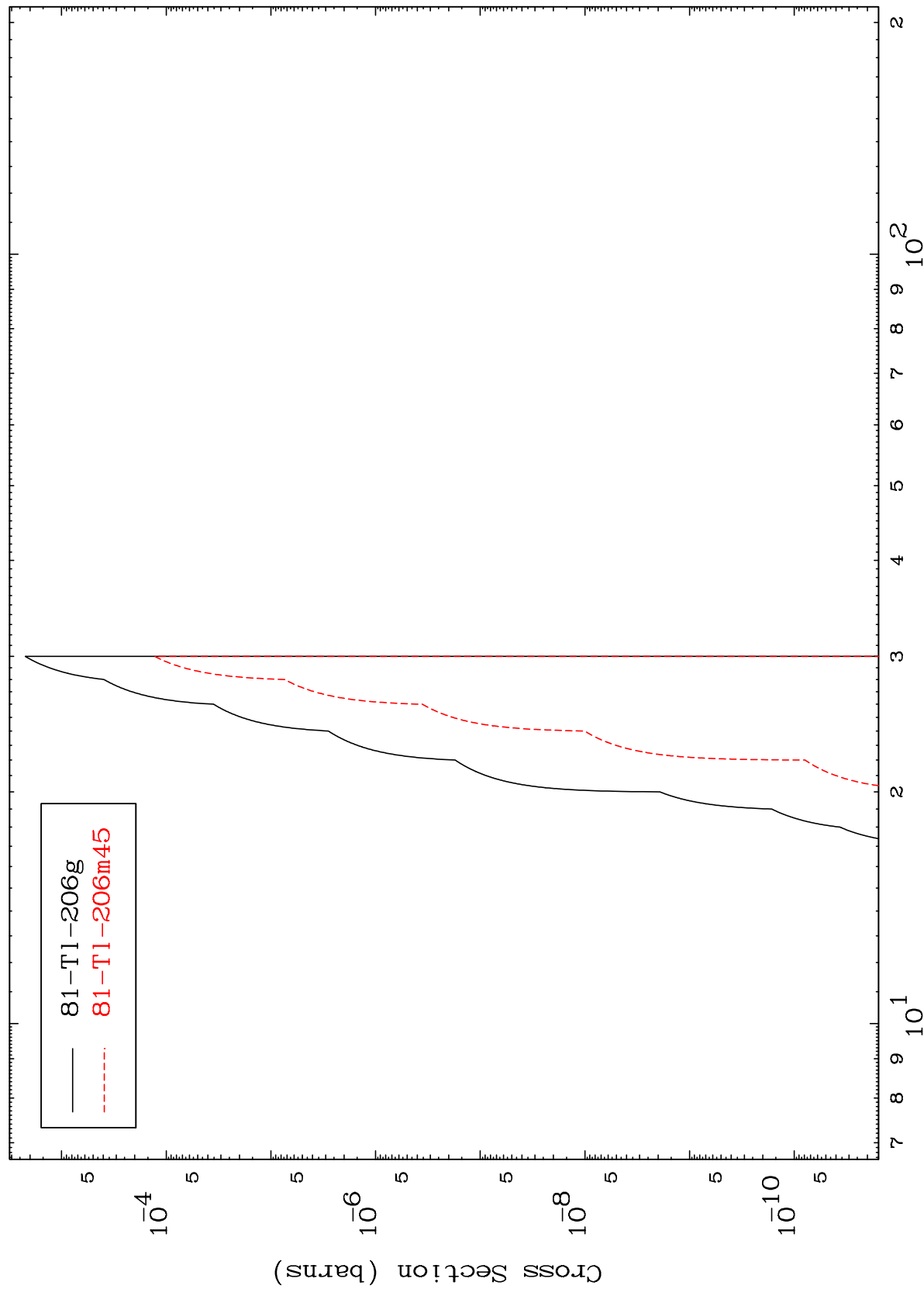




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81-Tl-207

$(n,n') \alpha$
Radionuclide Production Cross Section

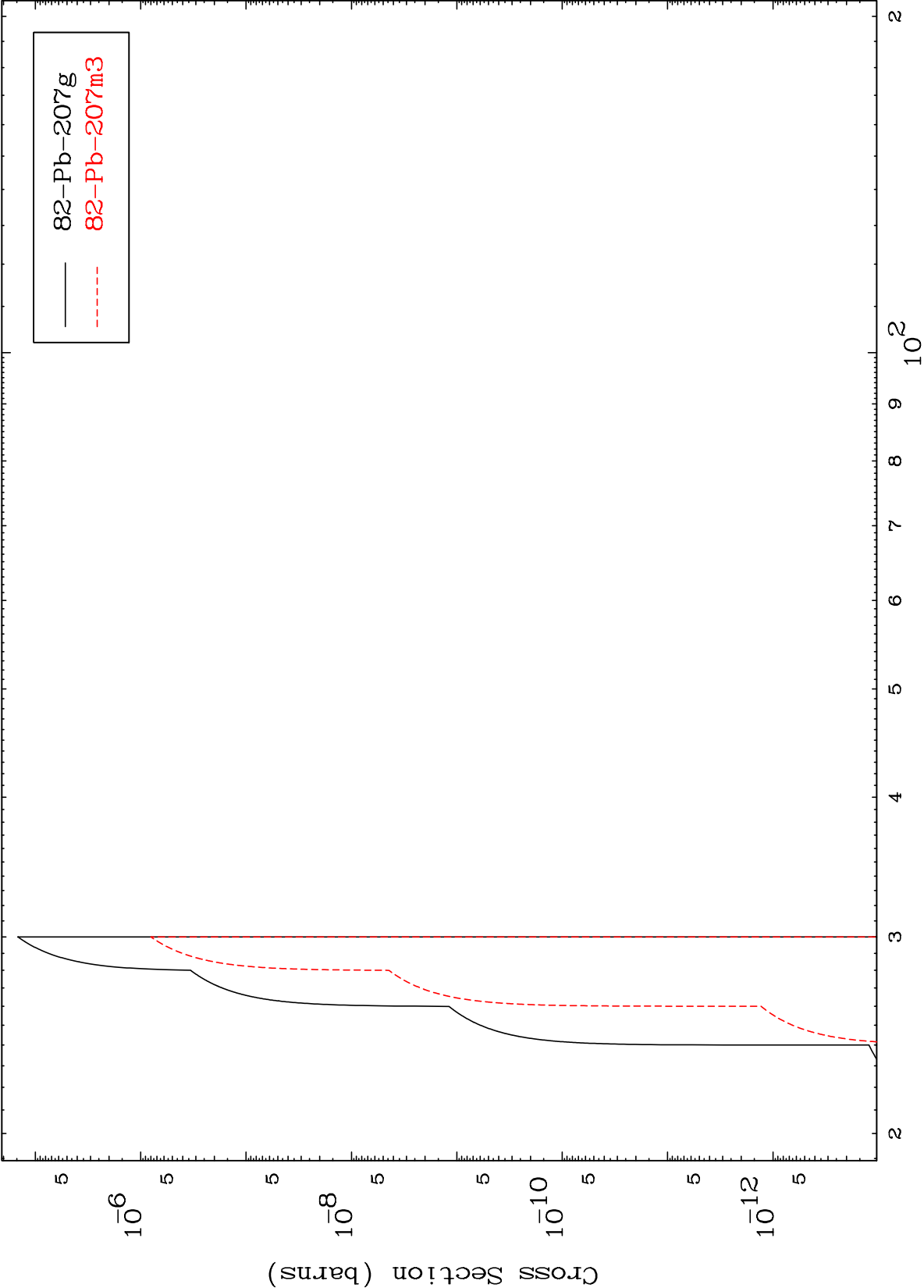


11

Incident Energy (MeV)

81-Tl-207

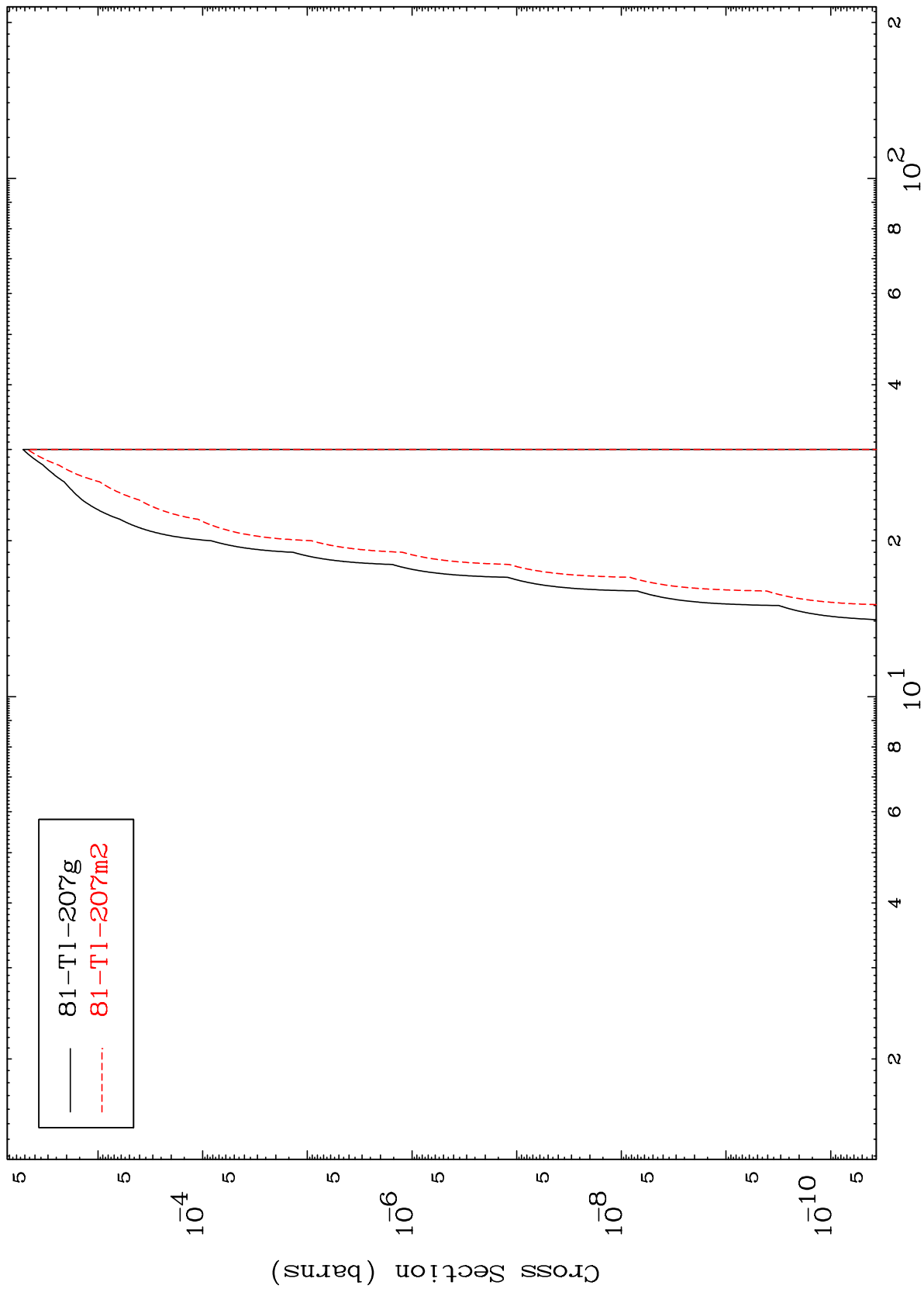
Radionuclide Production Cross Section



MAT 8137

81-Tl-207

Radionuclide Production Cross Section
(n, α)



13

Incident Energy (MeV)

81-Tl-207