

Program EVALPLOT
(Version 2018-1)

by

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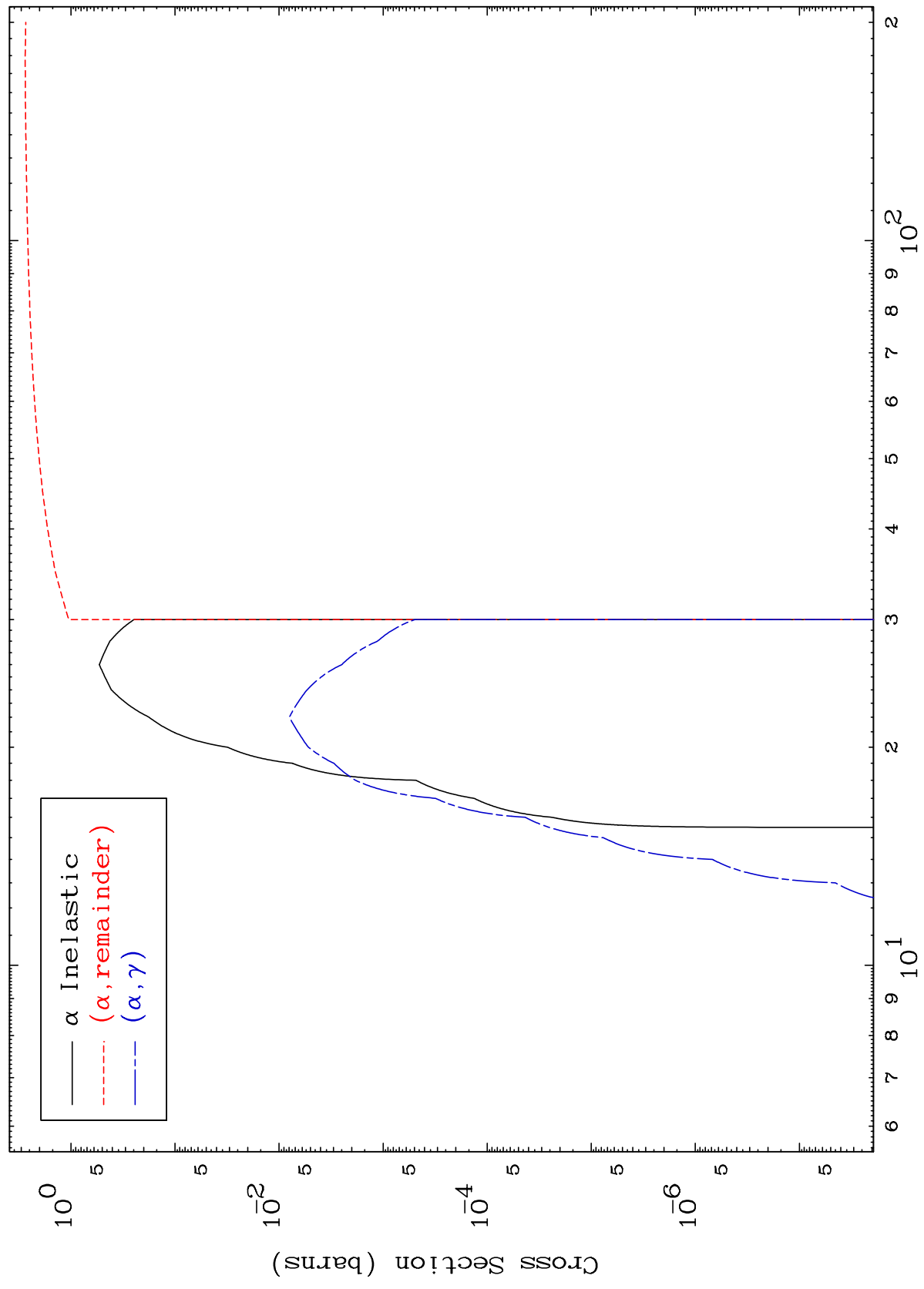
Press Mouse Button to Start

MAT 8207

0 Kelvin

α Major

82-Pb-198



1

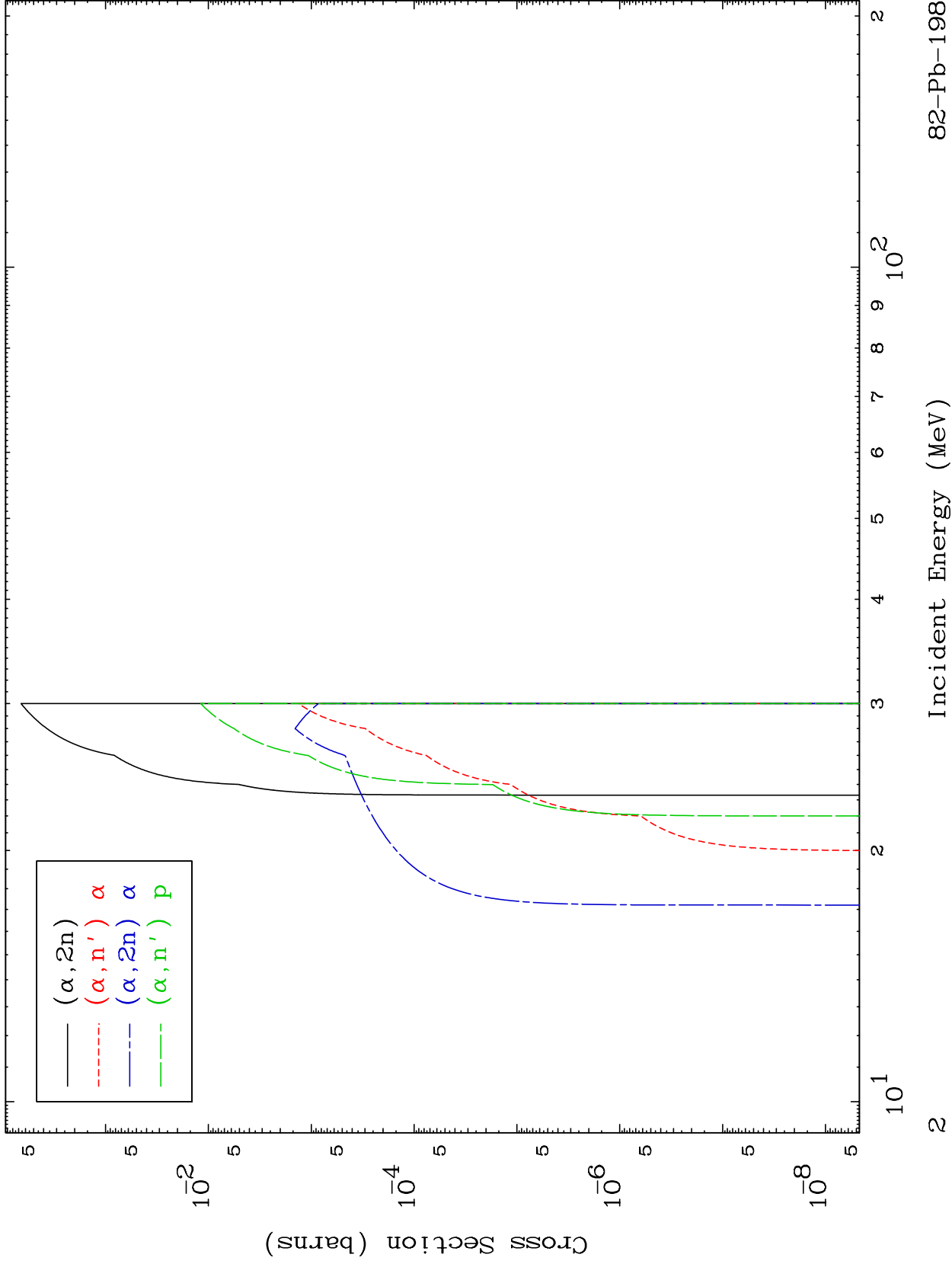
Incident Energy (MeV)

82-Pb-198

MAT 8207

α Neutron Production
0 Kelvin Cross Sections

82-Pb-198



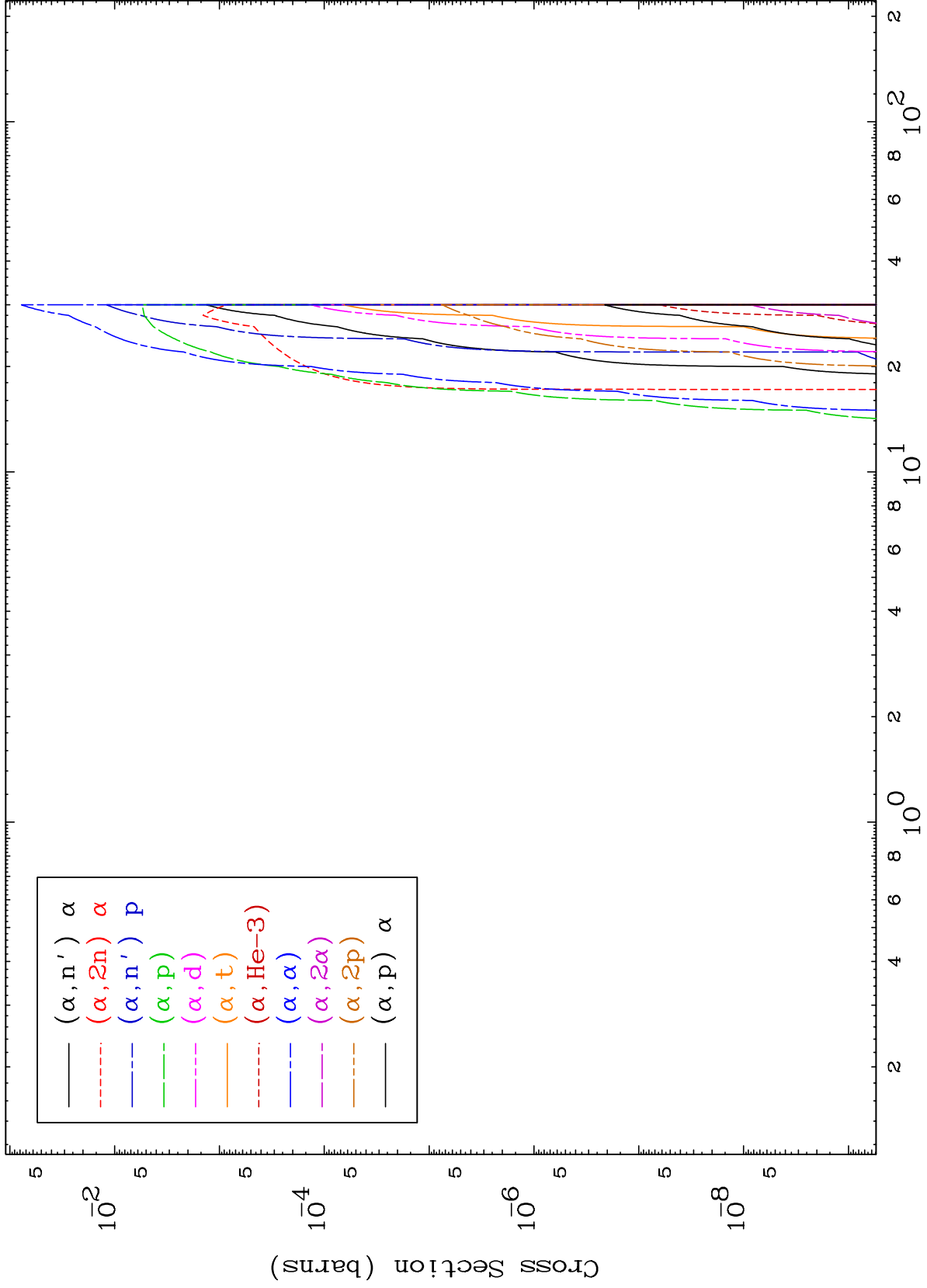
82-Pb-198

MAT 8207

α Charged Particle

82-Pb-198

0 Kelvin Cross Sections

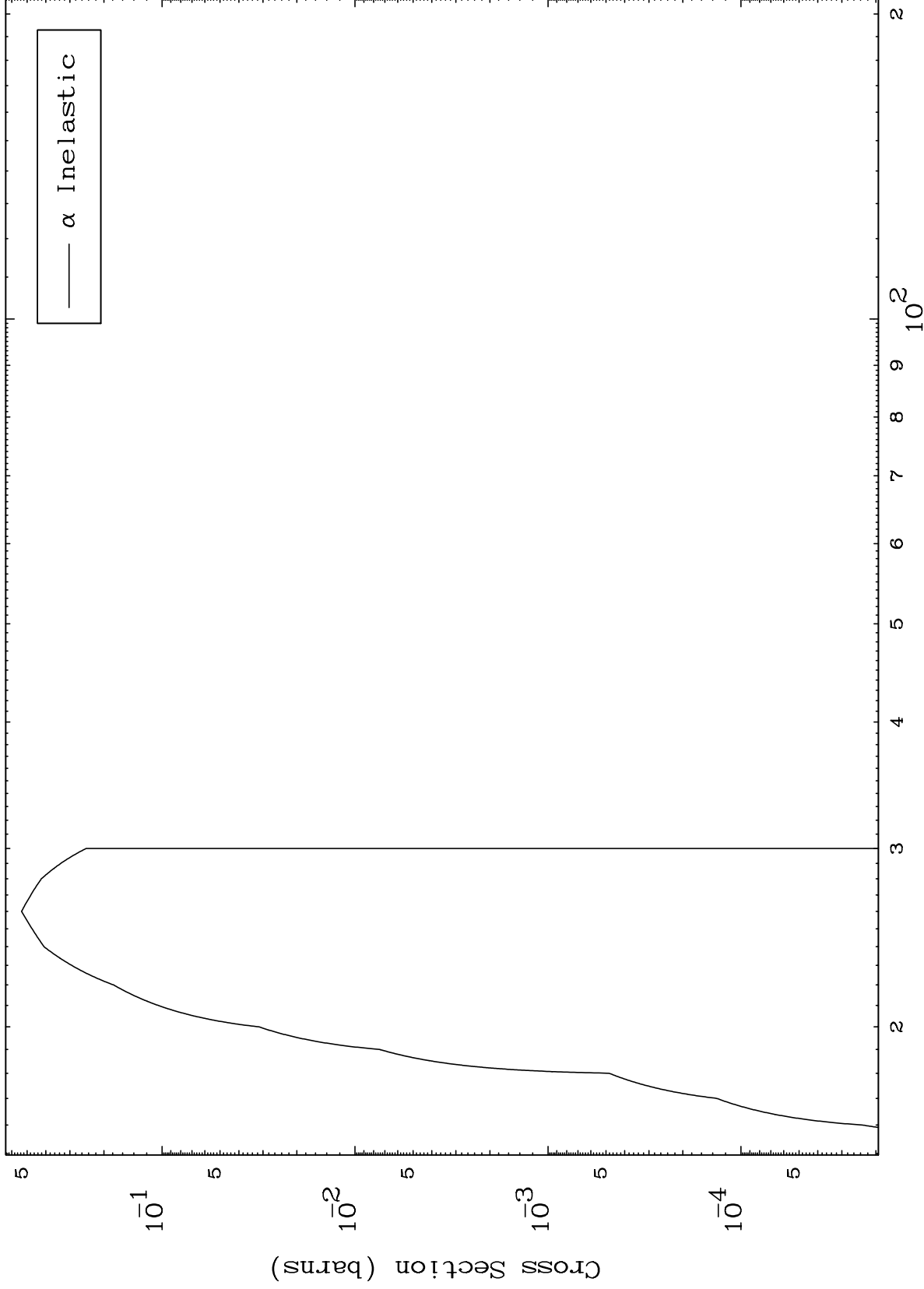


MAT 8207

(α, n') Level

82-Pb-198

0 Kelvin Cross Sections



4

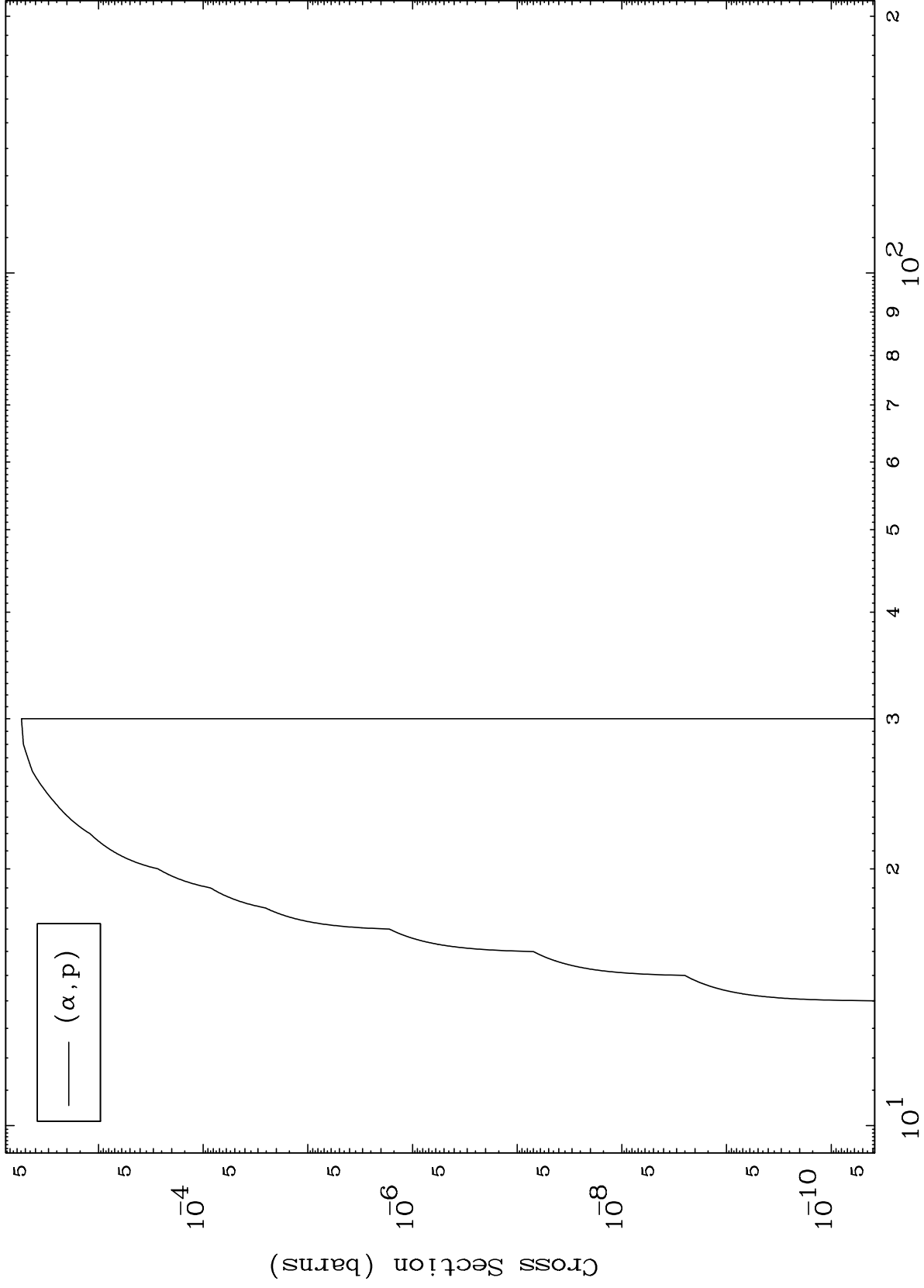
Incident Energy (MeV)

82-Pb-198

MAT 8207

(α, p) Levels
0 Kelvin Cross Sections

82-Pb-198



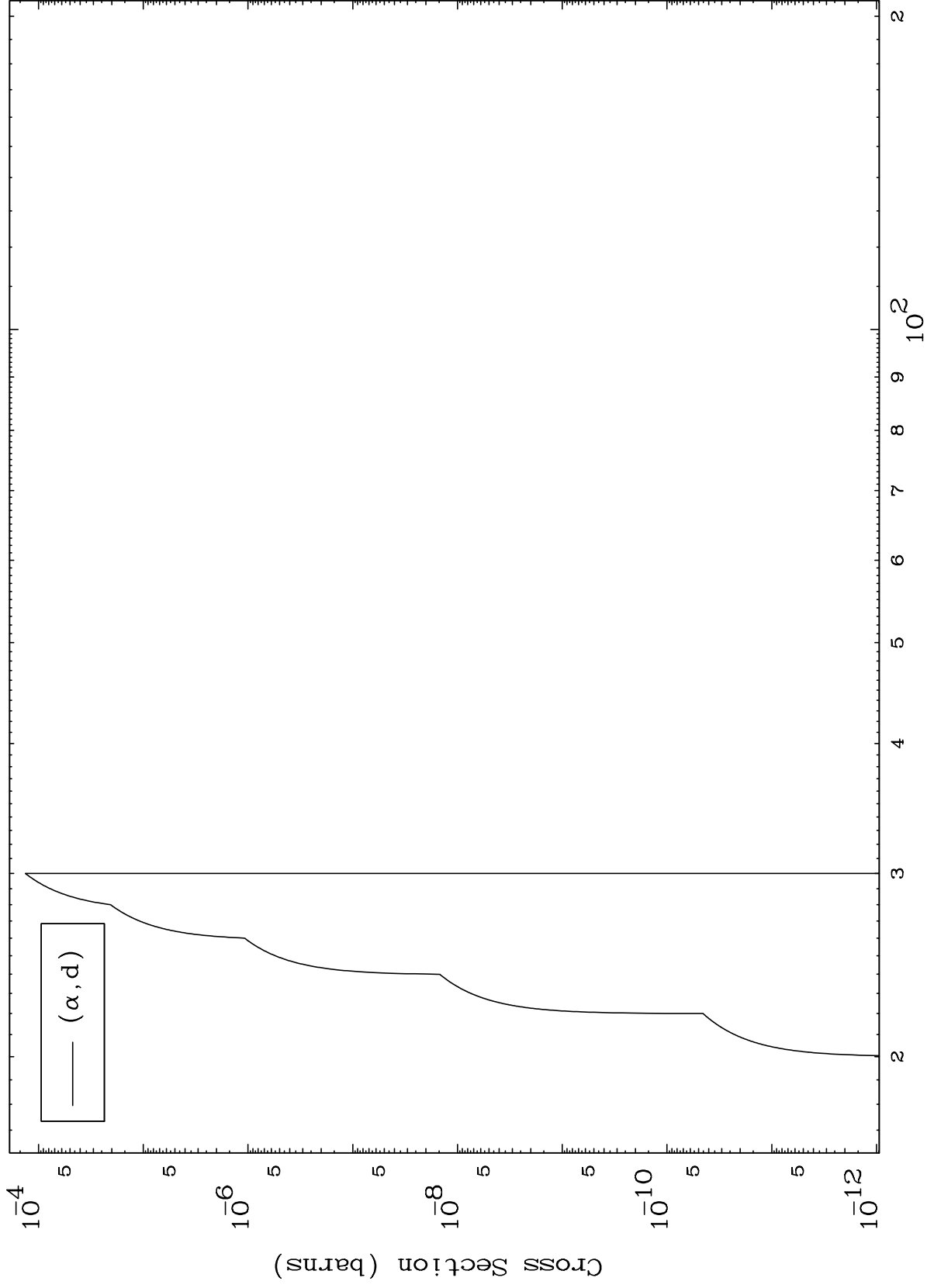
Incident Energy (MeV)

82-Pb-198

MAT 8207

(α, d) Levels
0 Kelvin Cross Sections

82-Pb-198



6

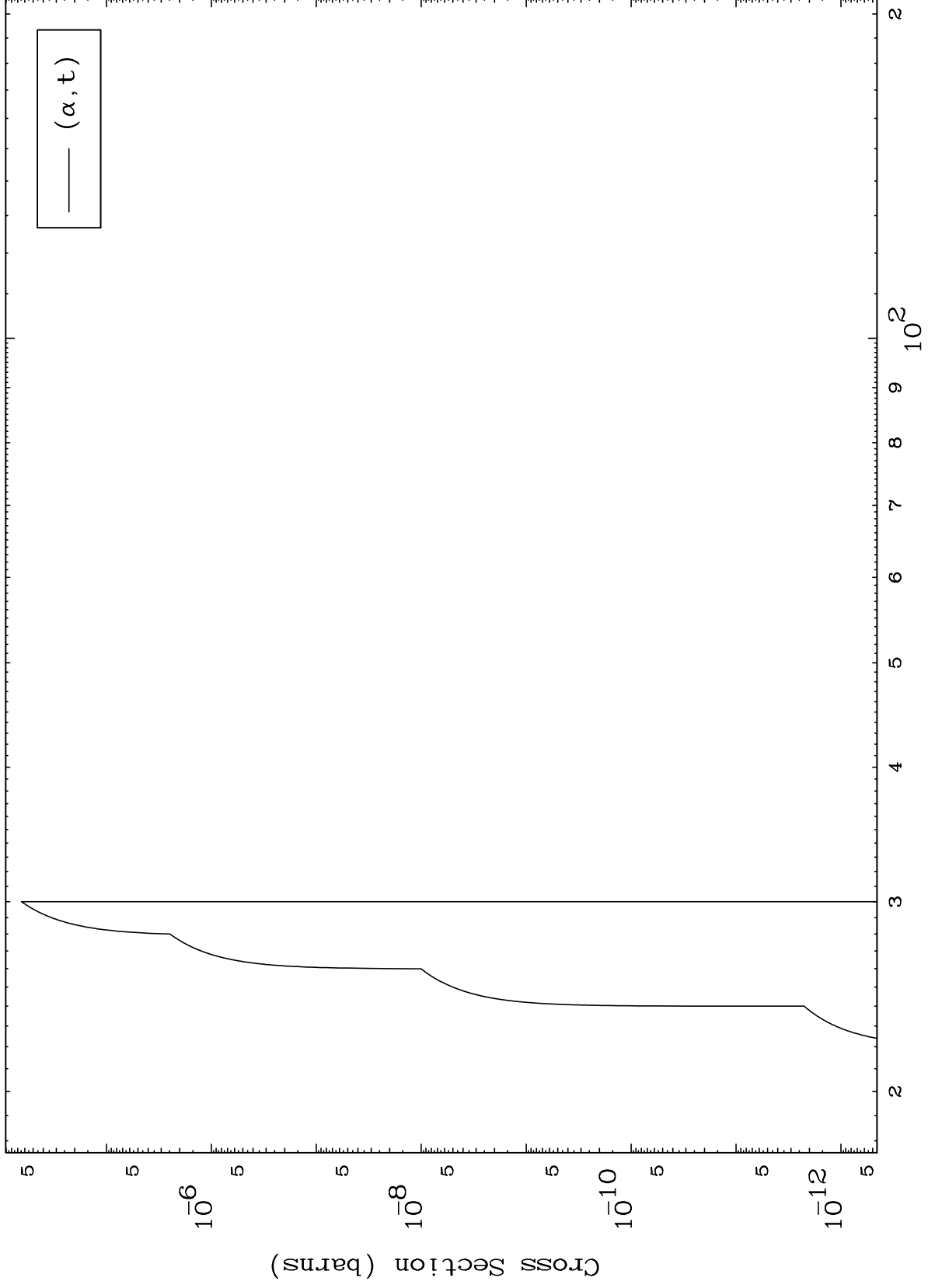
Incident Energy (MeV)

82-Pb-198

MAT 8207

(α, t) Levels
0 Kelvin Cross Sections

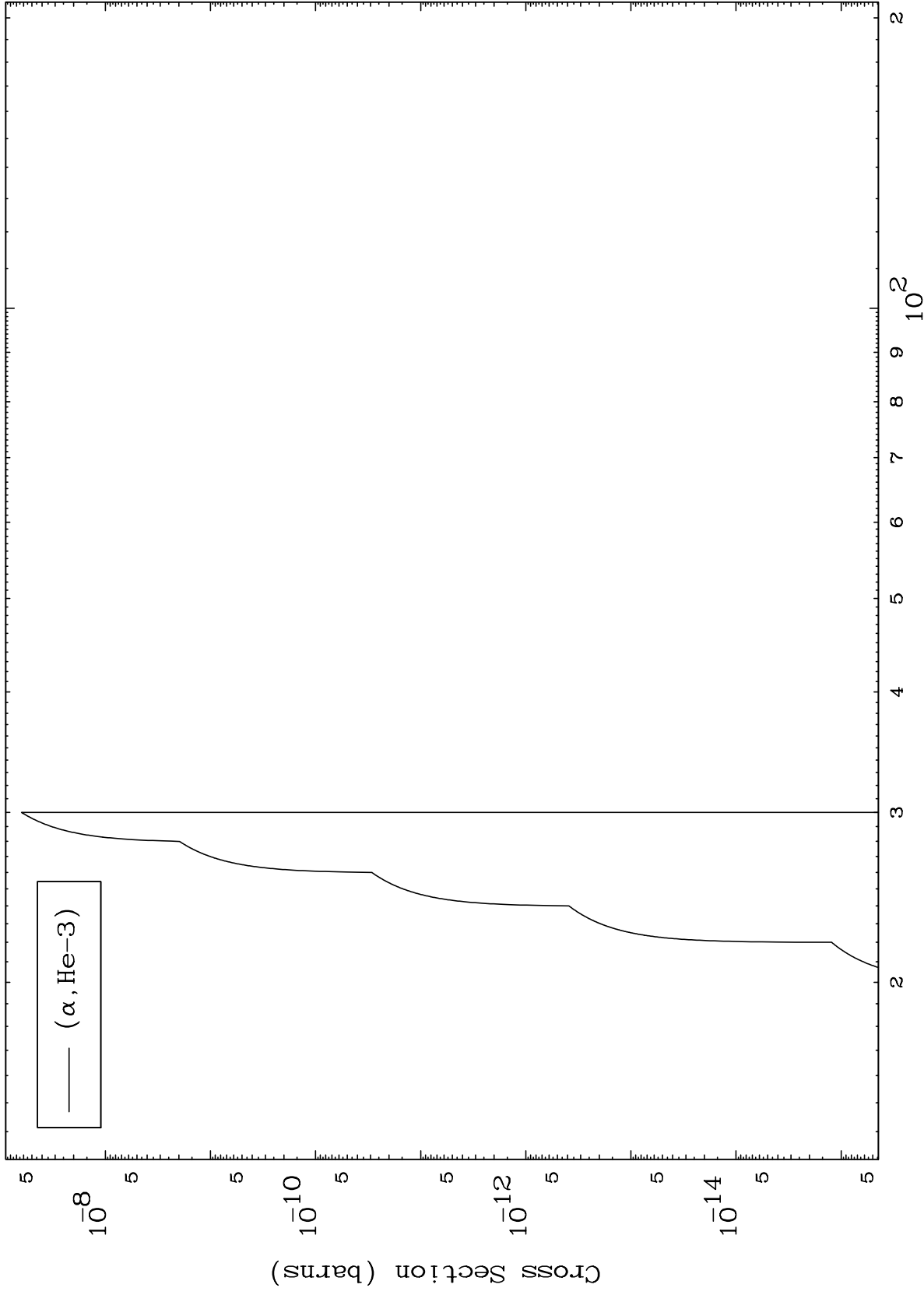
82-Pb-198

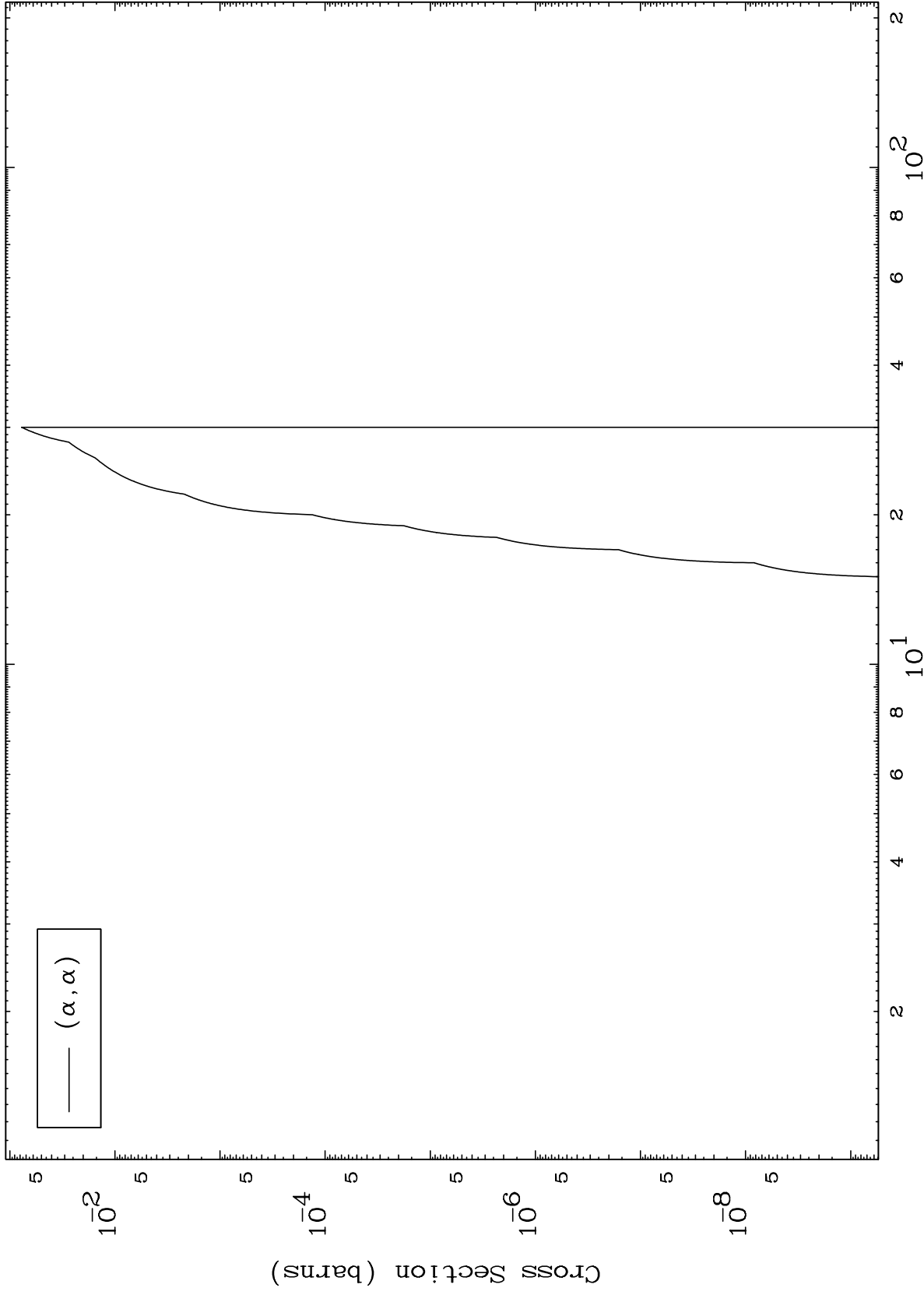


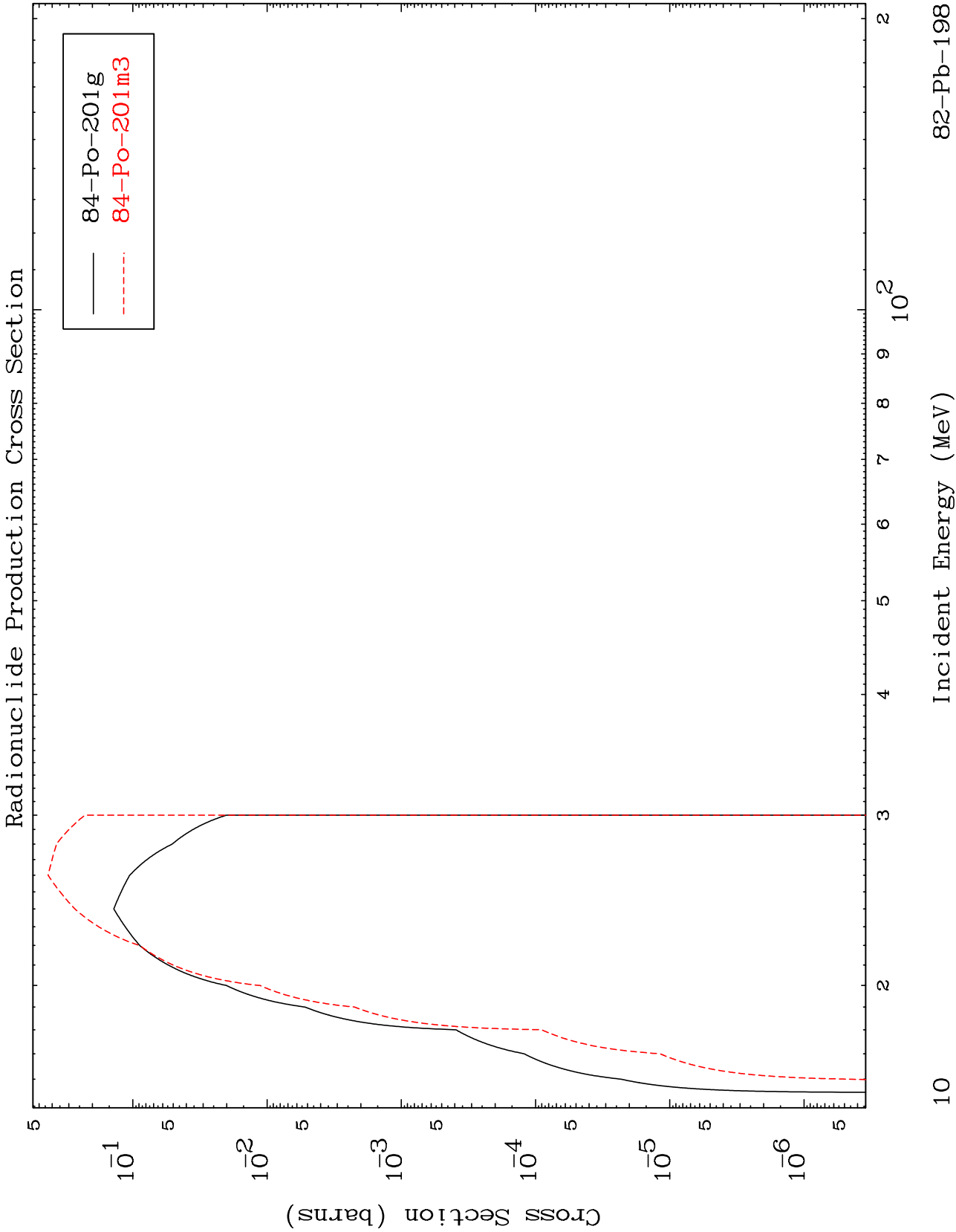
7

Incident Energy (MeV)

82-Pb-198



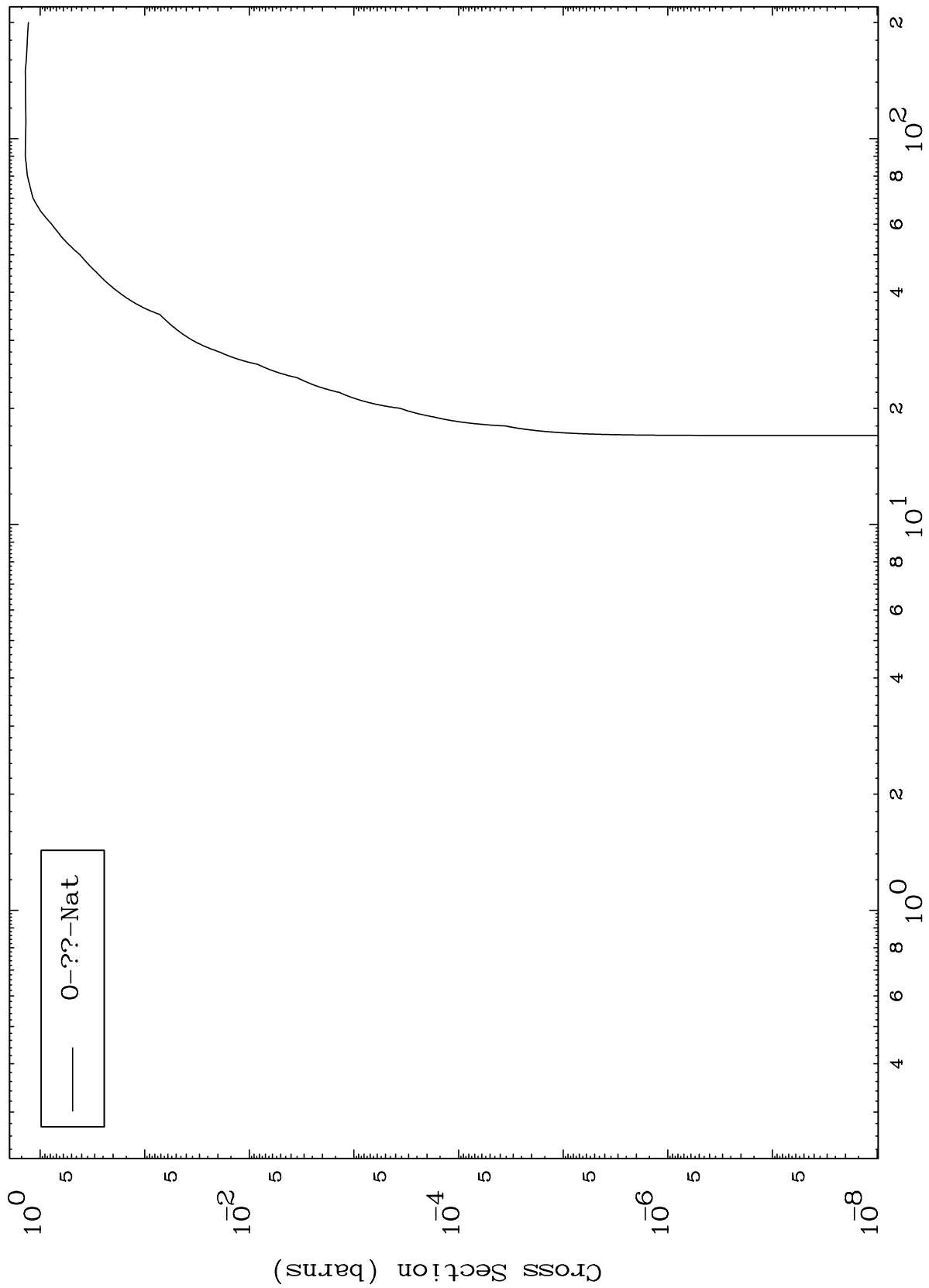




MAT 8207

82-Pb-198

α Fission
Radionuclide Production Cross Section

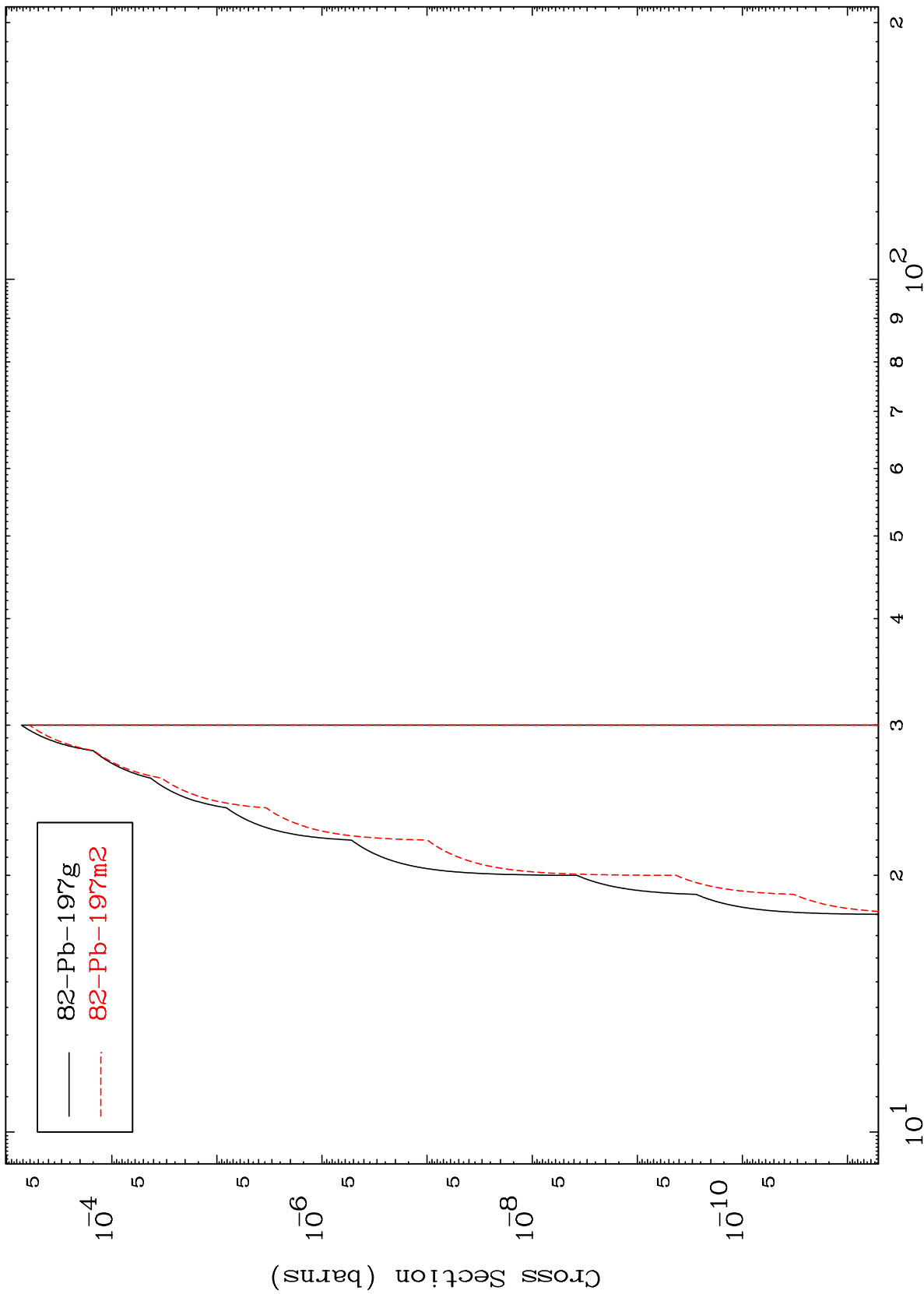


MAT 8207

(α, n') α

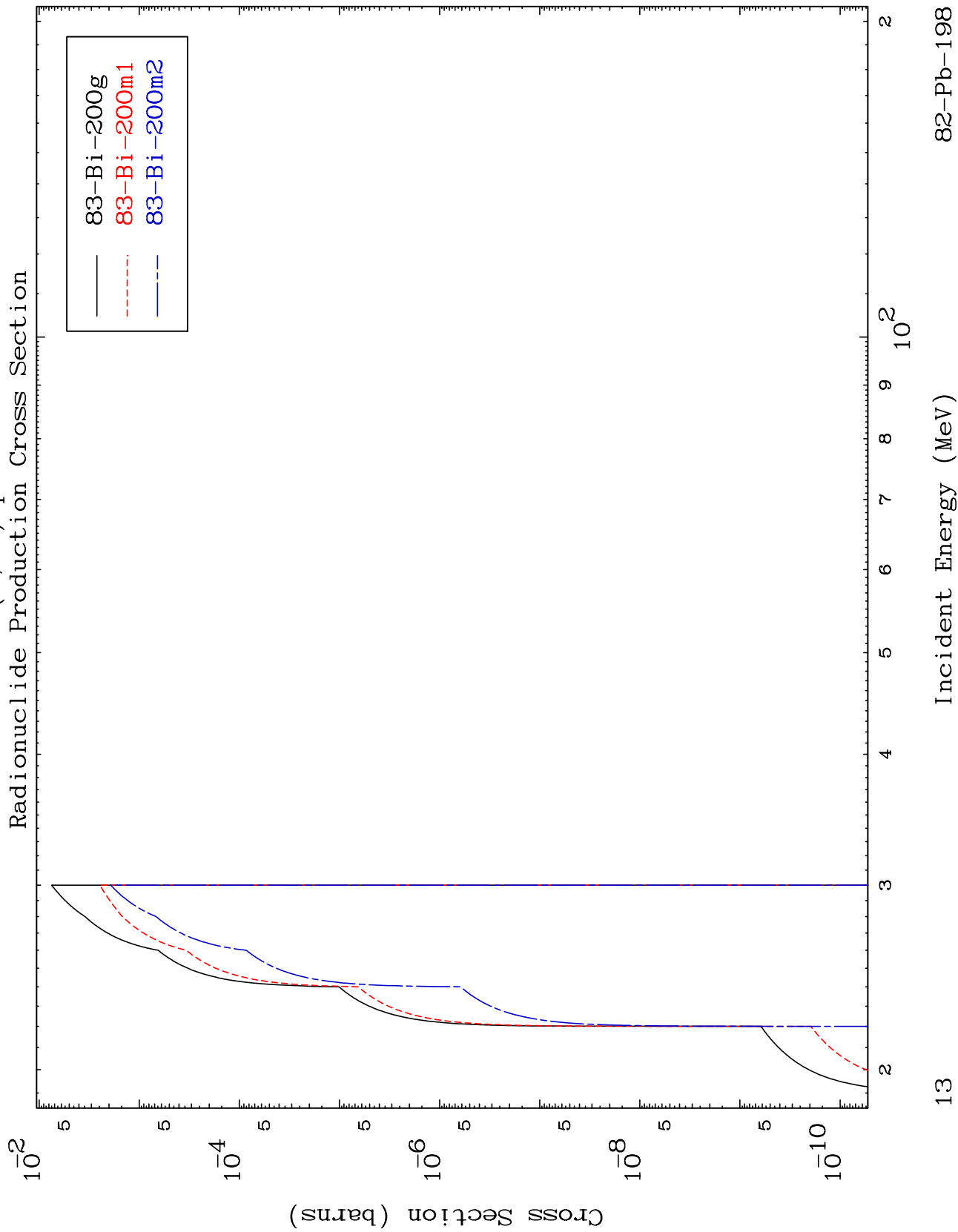
82-Pb-198

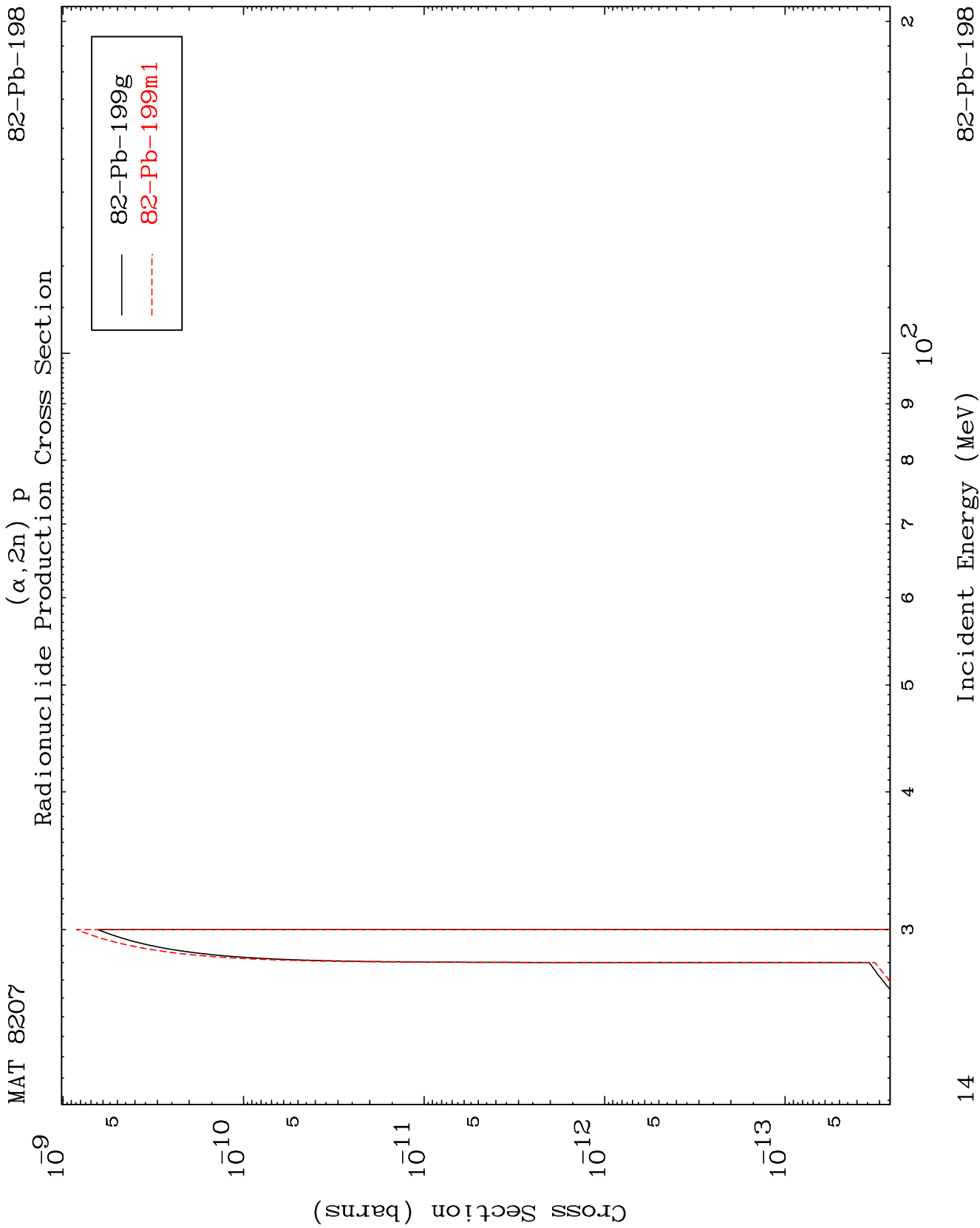
Radionuclide Production Cross Section



Incident Energy (MeV)

82-Pb-198

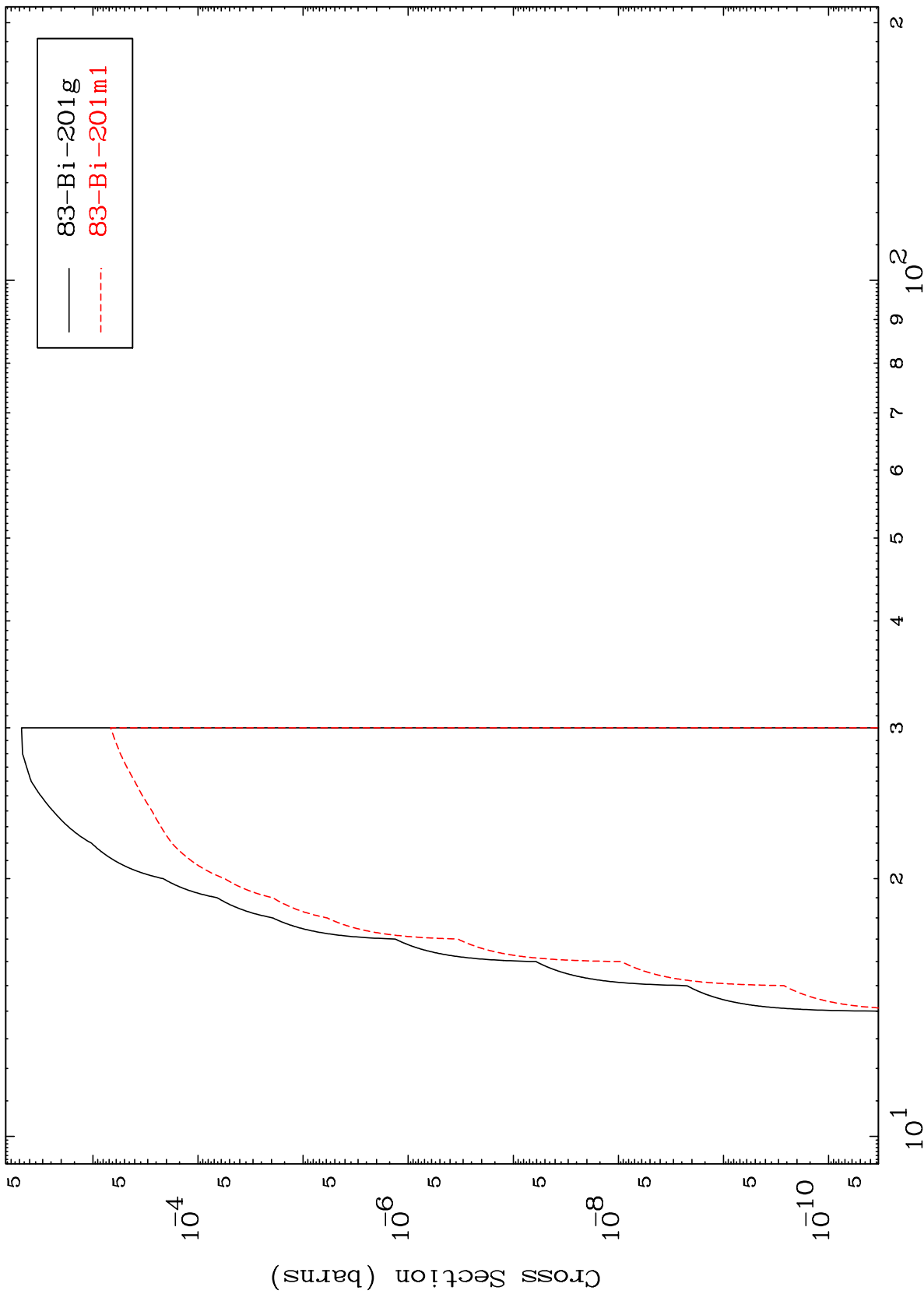




MAT 8207

82-Pb-198

(α, p)
Radionuclide Production Cross Section



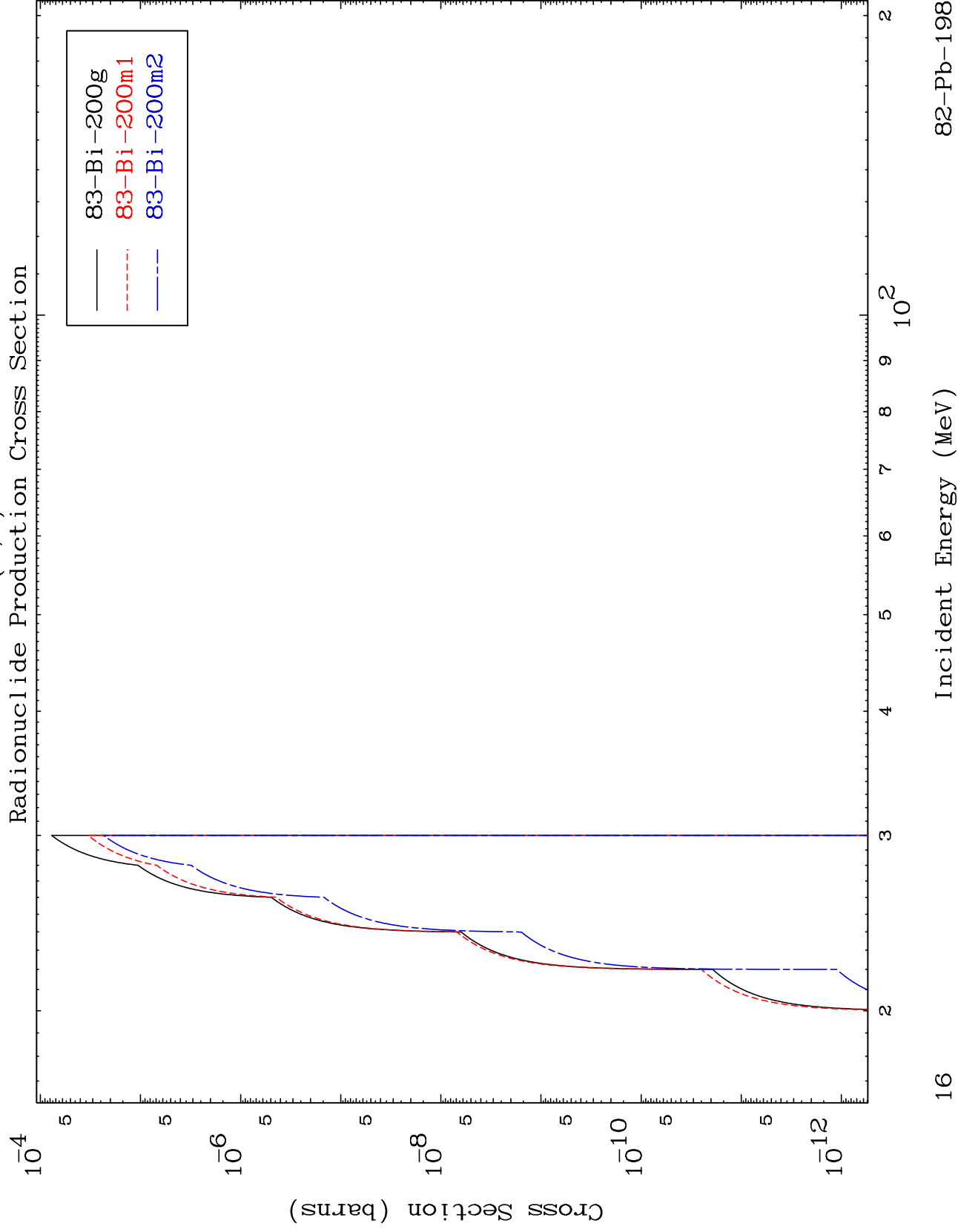
82-Pb-198

Incident Energy (MeV)

MAT 8207

(α, d)

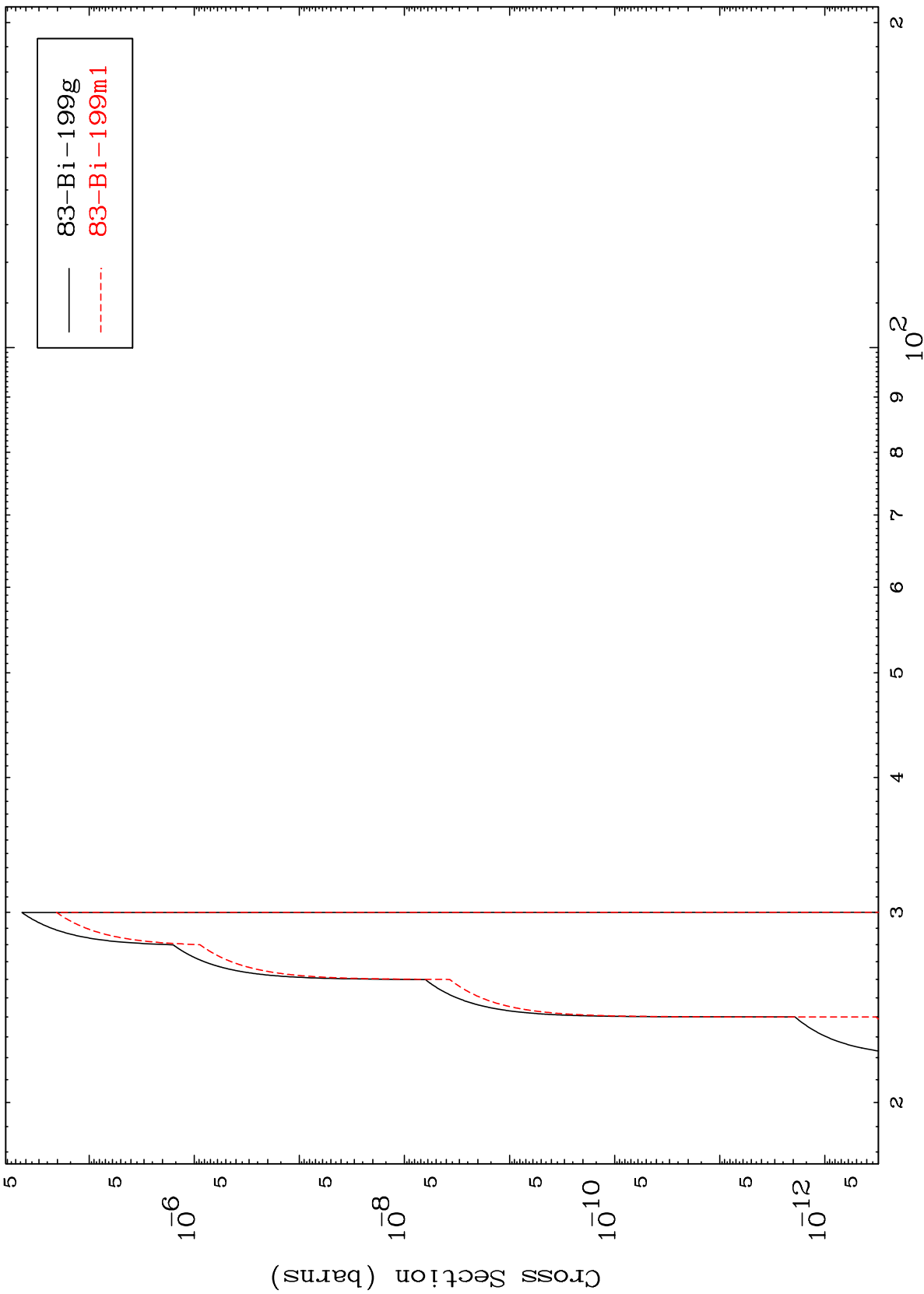
82-Pb-198



16

82-Pb-198

Radionuclide Production Cross Section

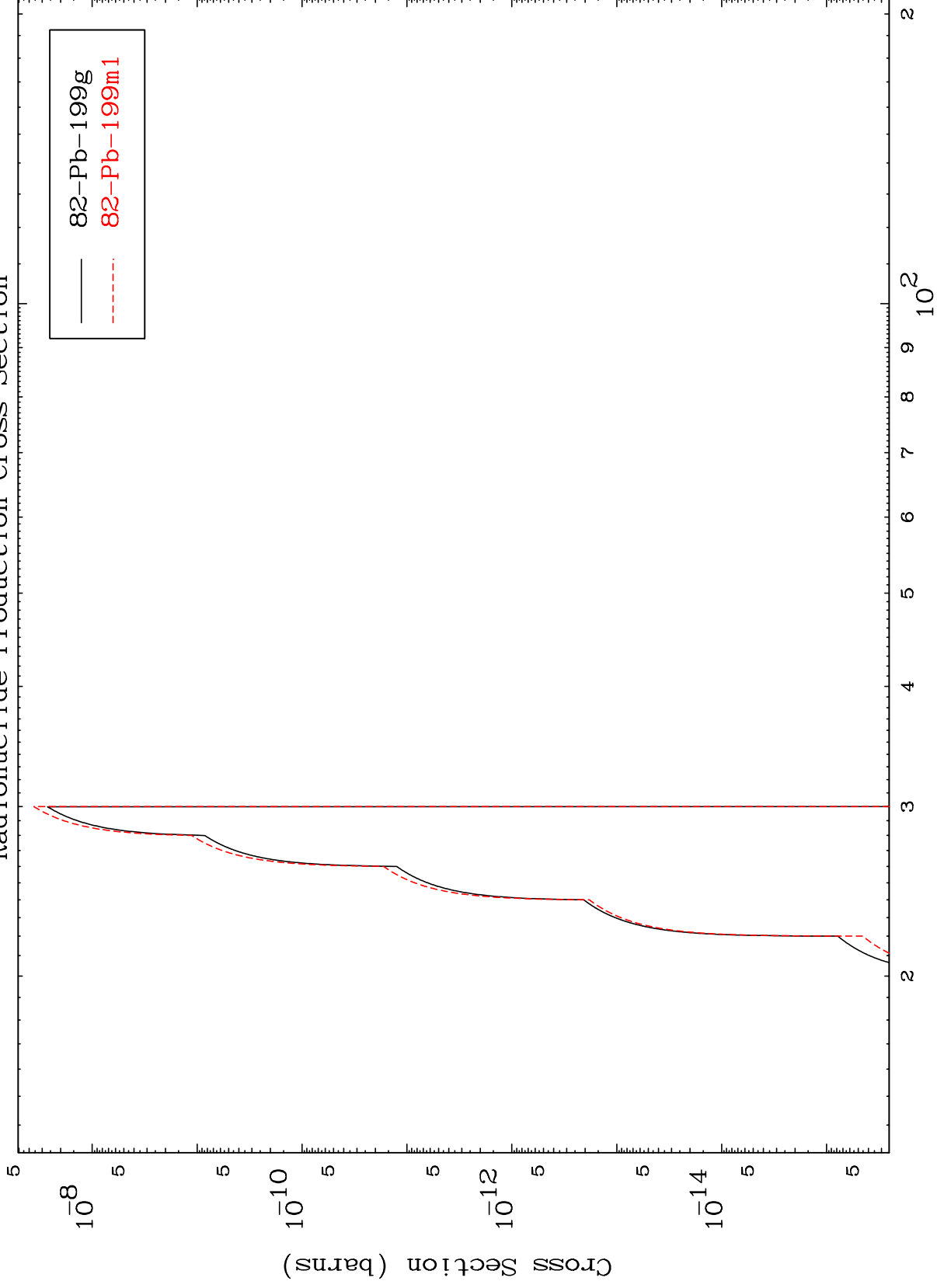


MAT 8207

($\alpha, \text{He-3}$)

82-Pb-198

Radionuclide Production Cross Section



18

Incident Energy (MeV)

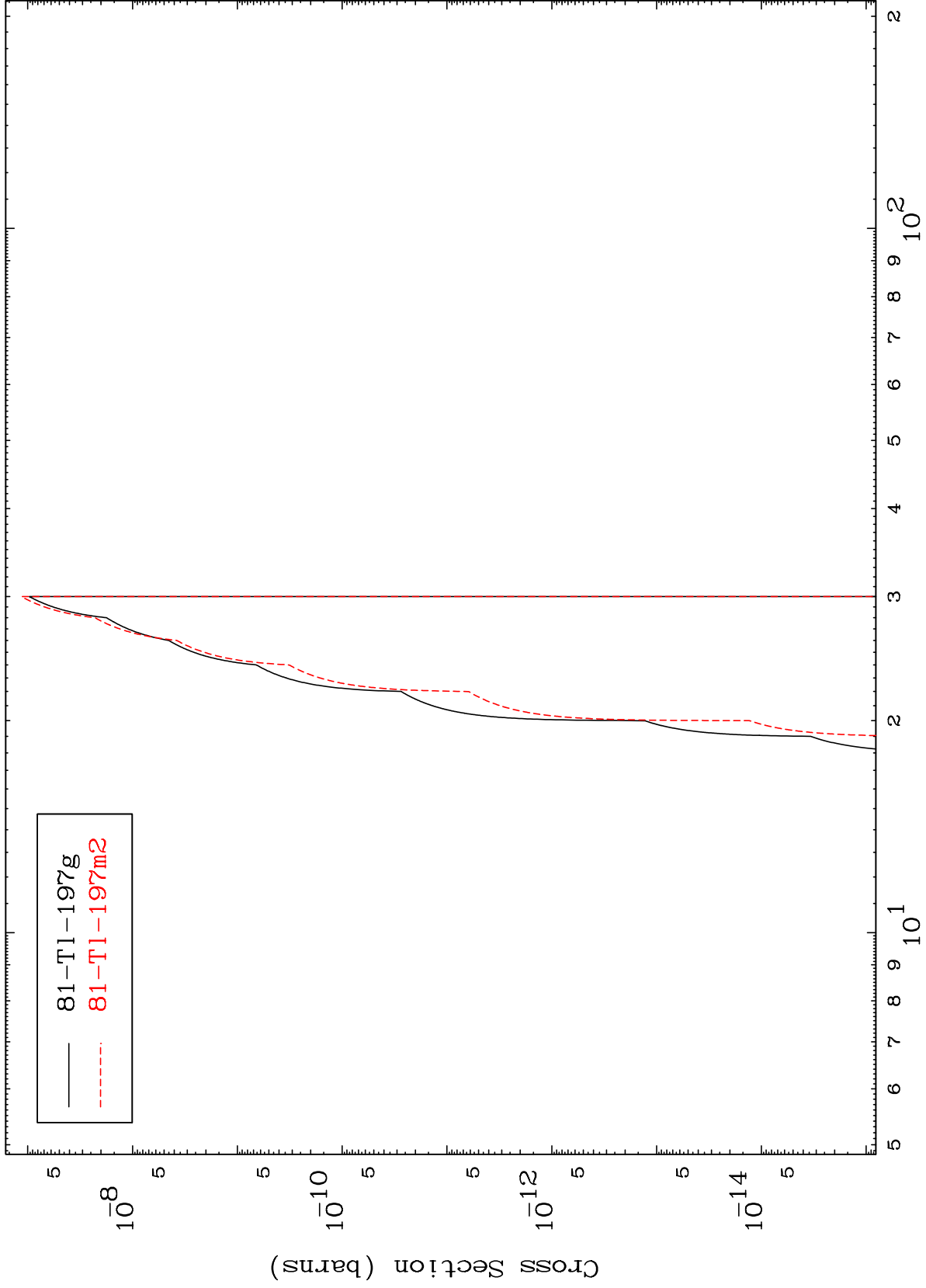
82-Pb-198

MAT 8207

(α, p) α

82-Pb-198

Radionuclide Production Cross Section



19

Incident Energy (MeV)

82-Pb-198