

Program EVALPLOT
(Version 2018-1)

by

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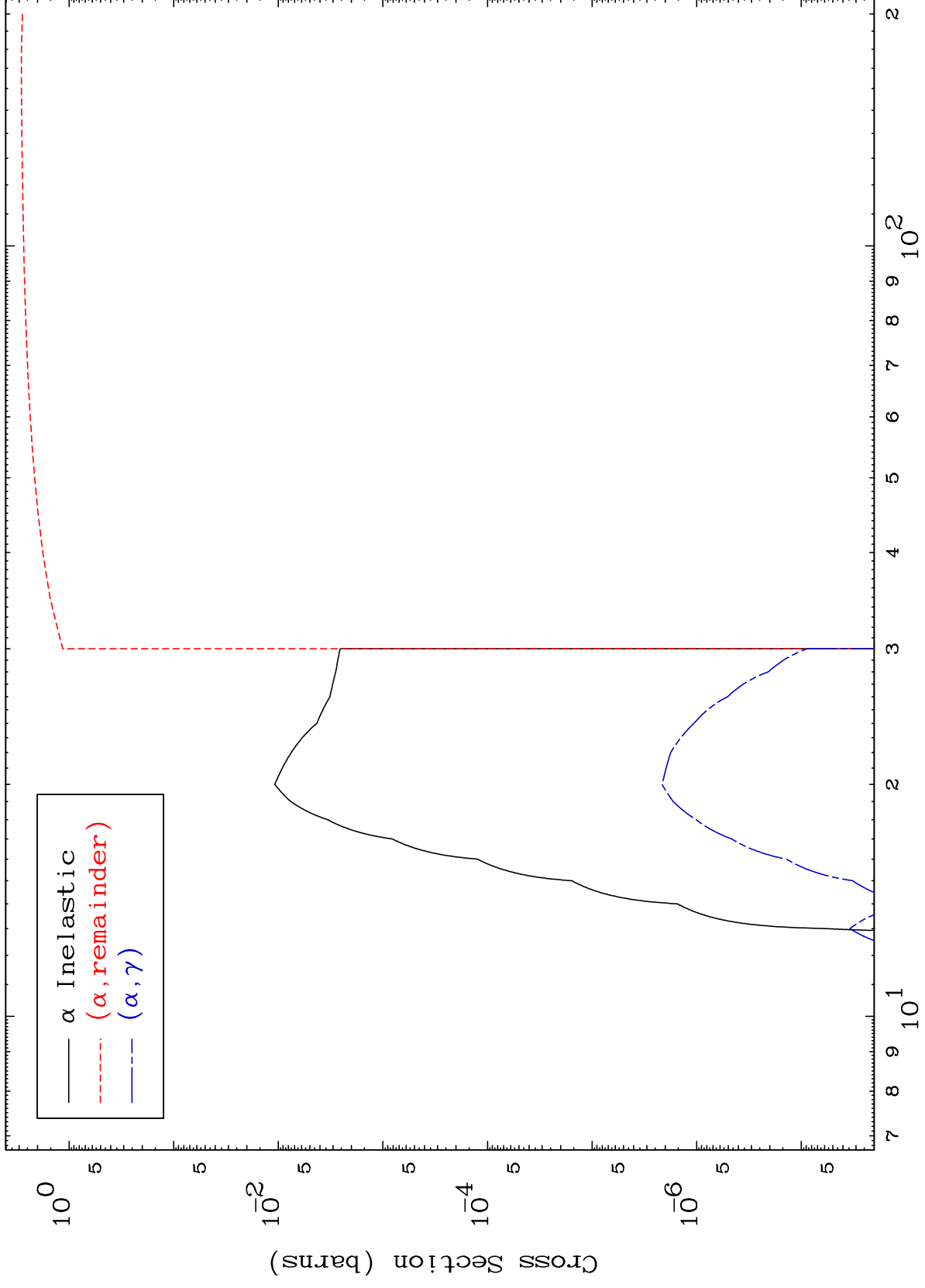
Press Mouse Button to Start

MAT 8249

α Major

82-Pb-212

0 Kelvin Cross Sections



1

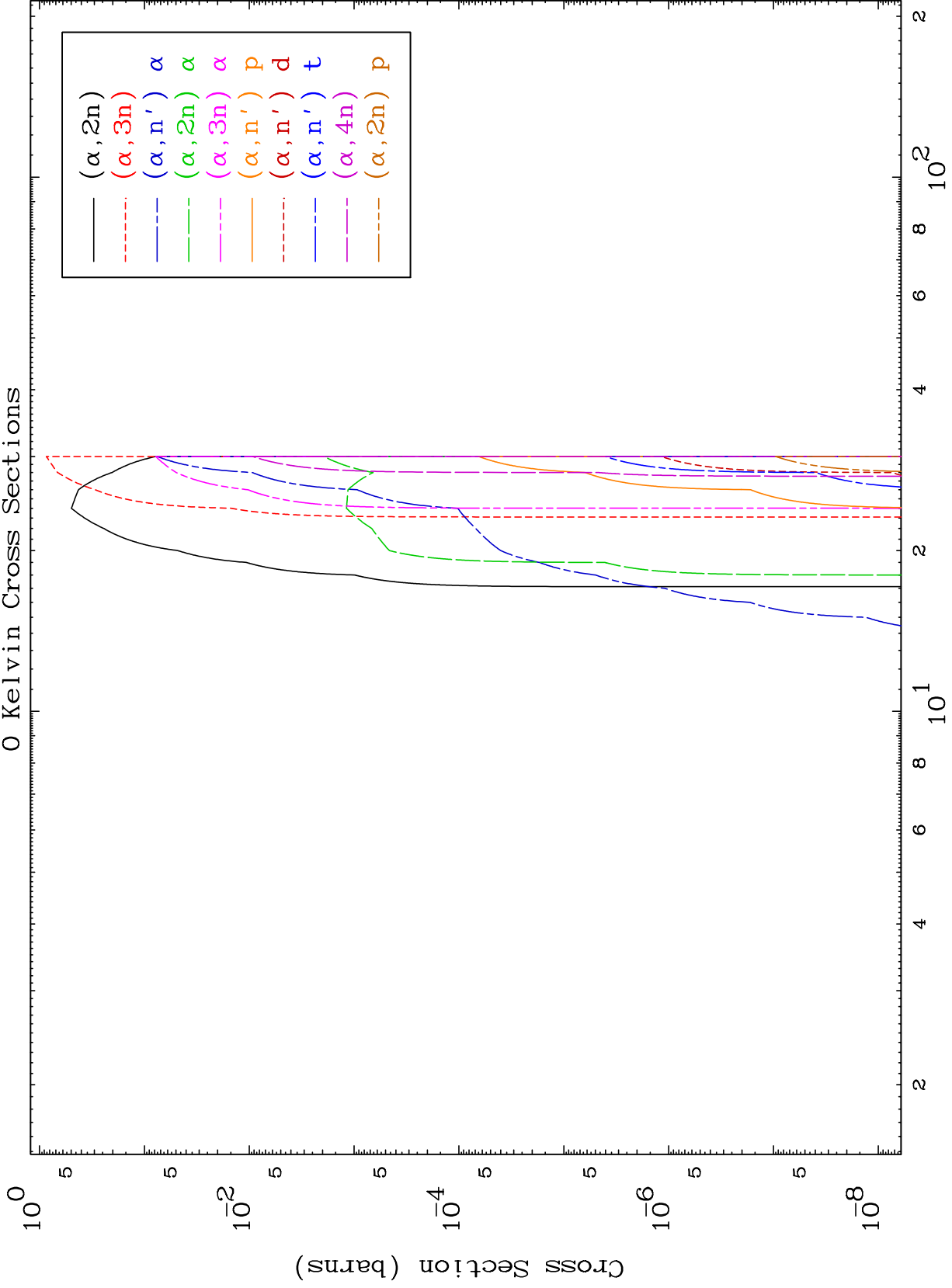
Incident Energy (MeV)

82-Pb-212

MAT 8249

α Neutron Production
0 Kelvin Cross Sections

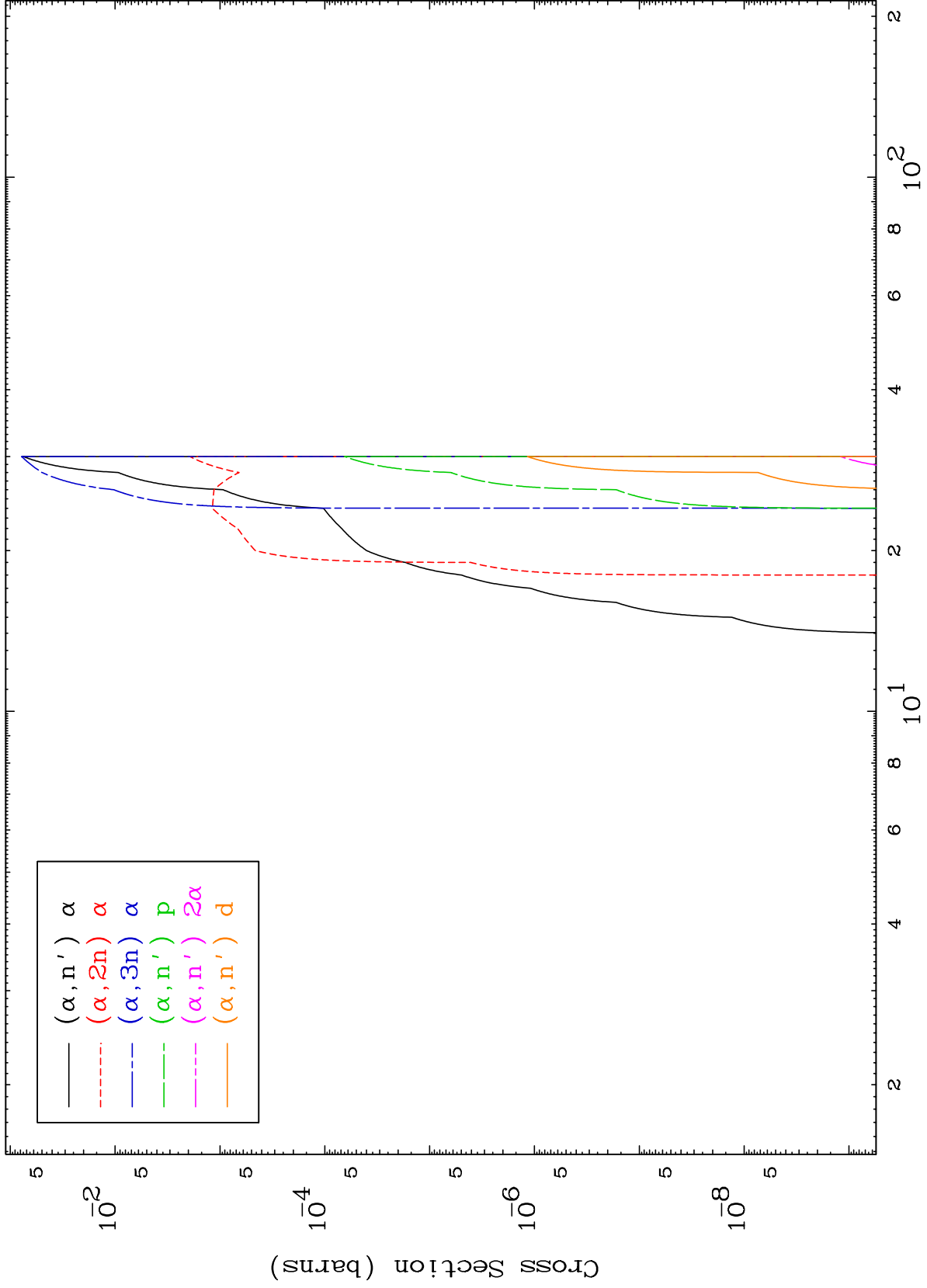
82-Pb-212



2

Incident Energy (MeV)

82-Pb-212

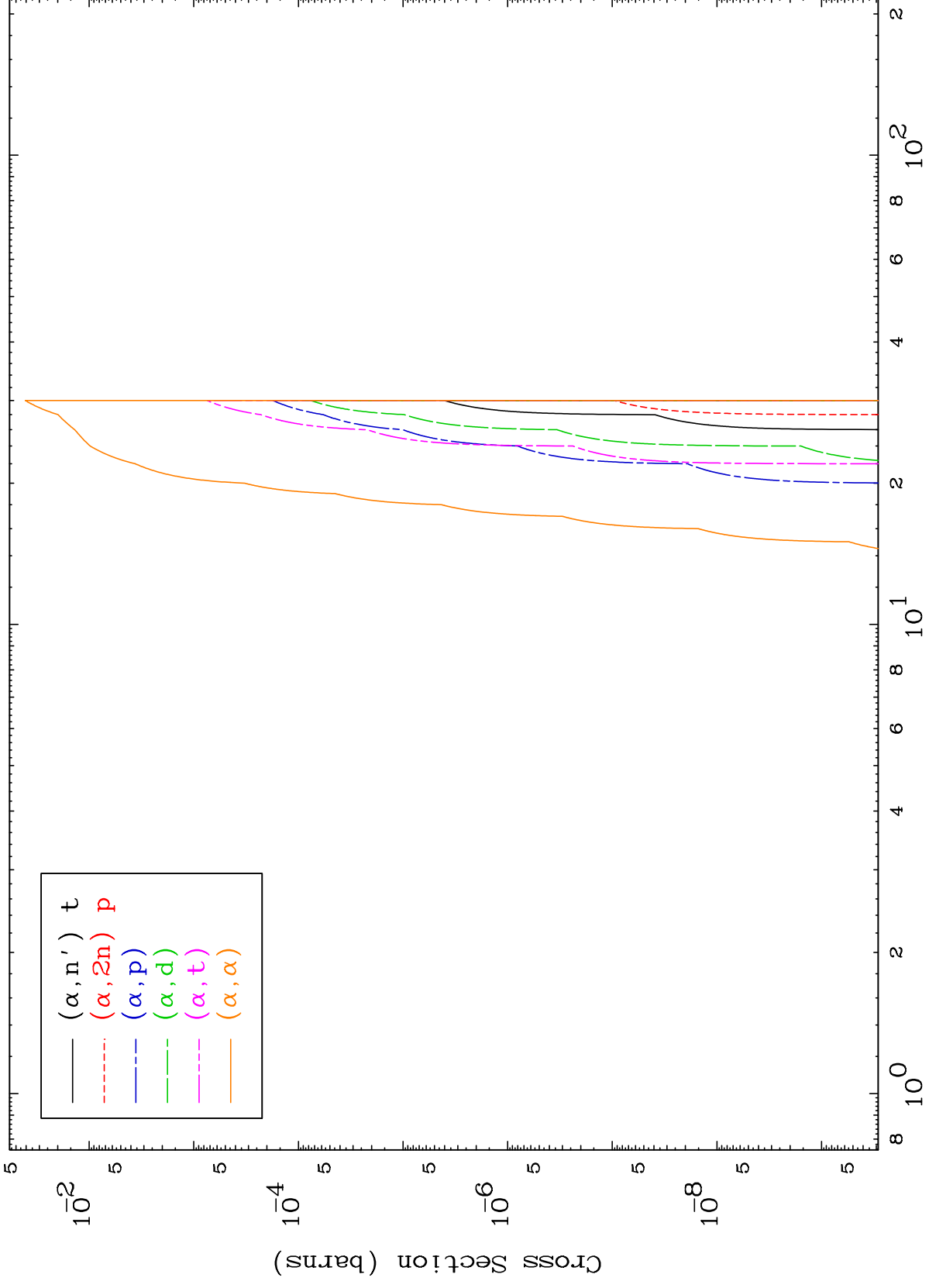


MAT 8249

α Charged Particle

82-Pb-212

0 Kelvin Cross Sections



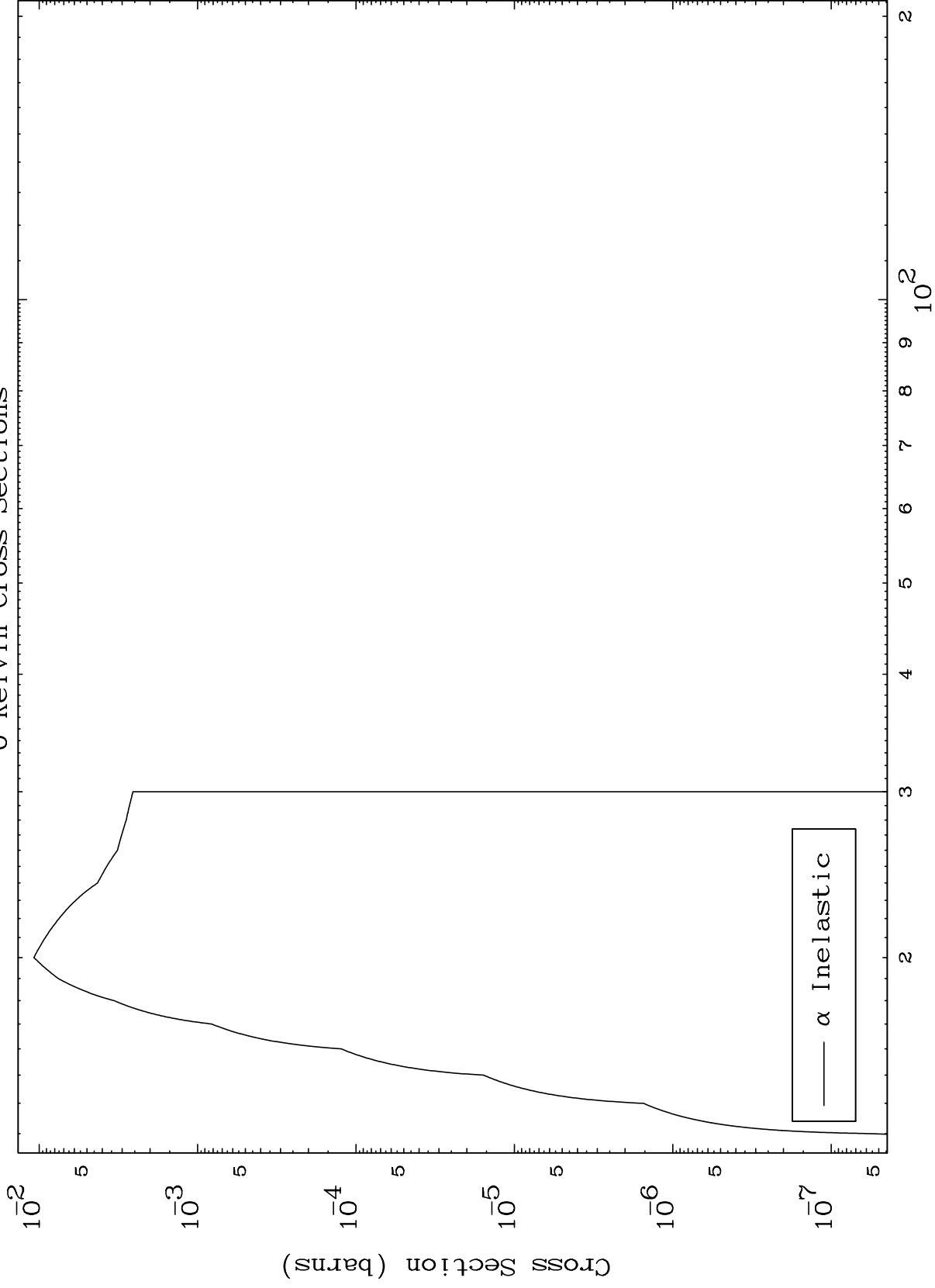
Incident Energy (MeV)

82-Pb-212

MAT 8249

(α, n') Level
0 Kelvin Cross Sections

82-Pb-212



5

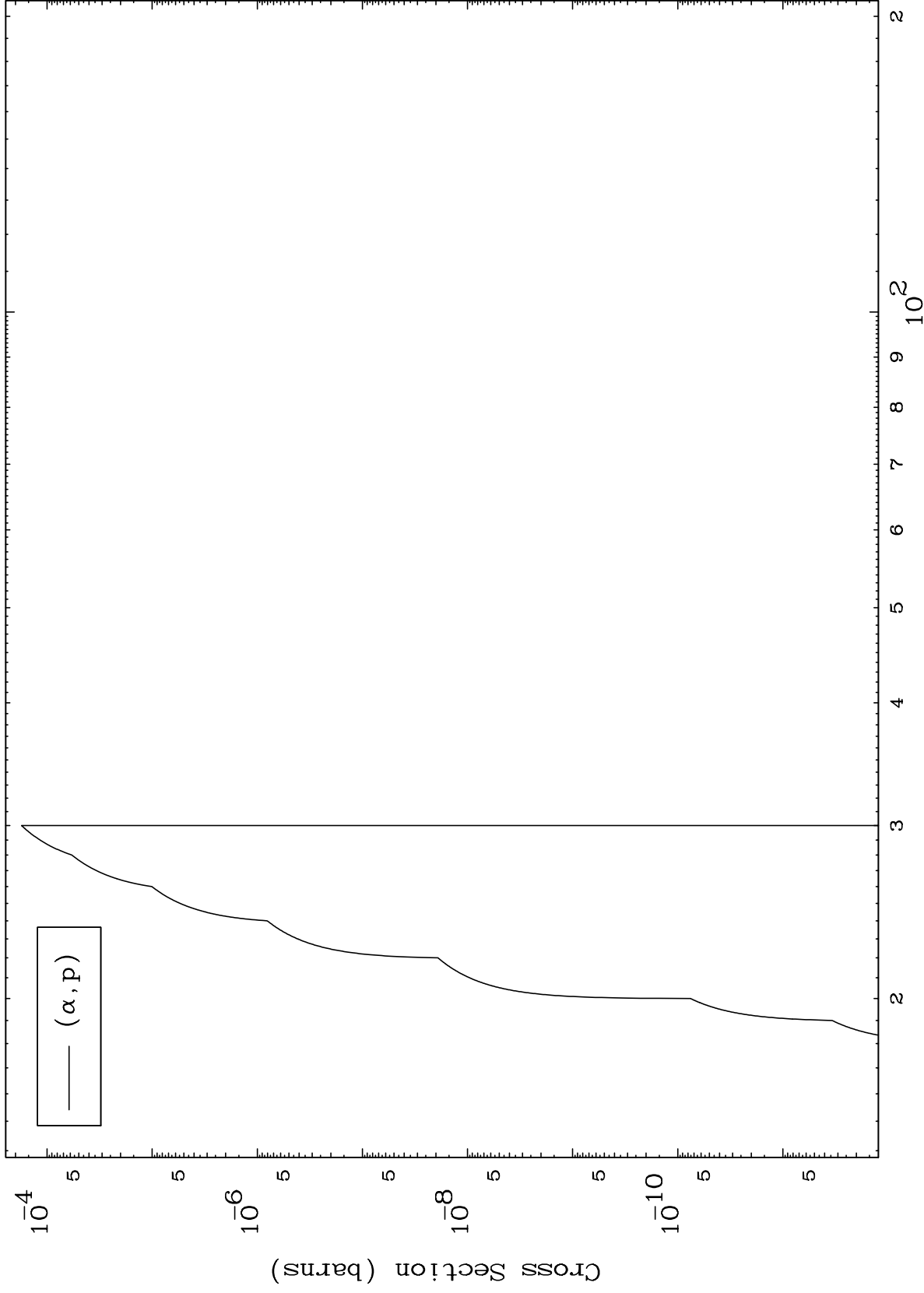
Incident Energy (MeV)

82-Pb-212

MAT 8249

(α, p) Levels
0 Kelvin Cross Sections

82-Pb-212



6

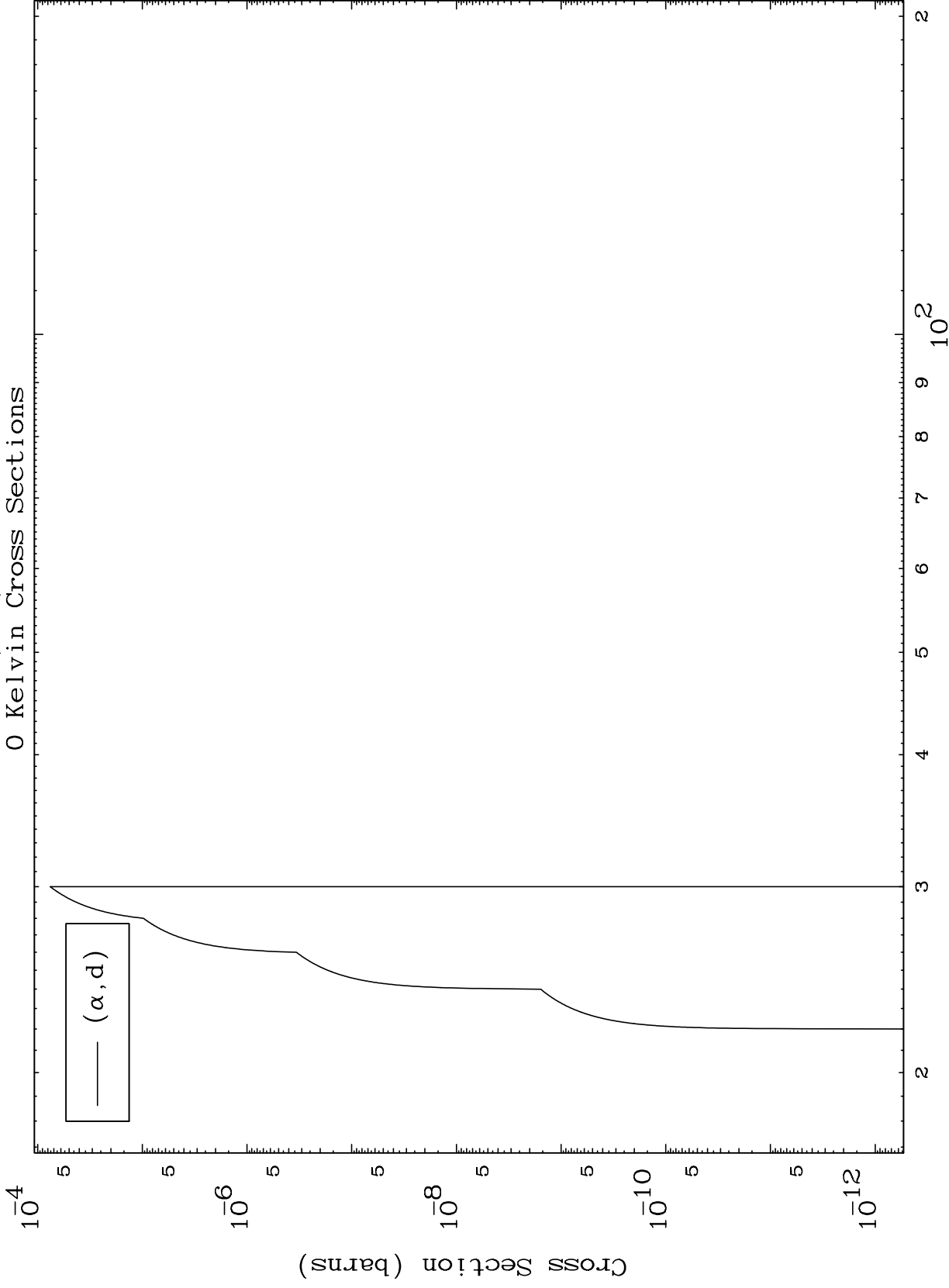
Incident Energy (MeV)

82-Pb-212

MAT 8249

(α, d) Levels
0 Kelvin Cross Sections

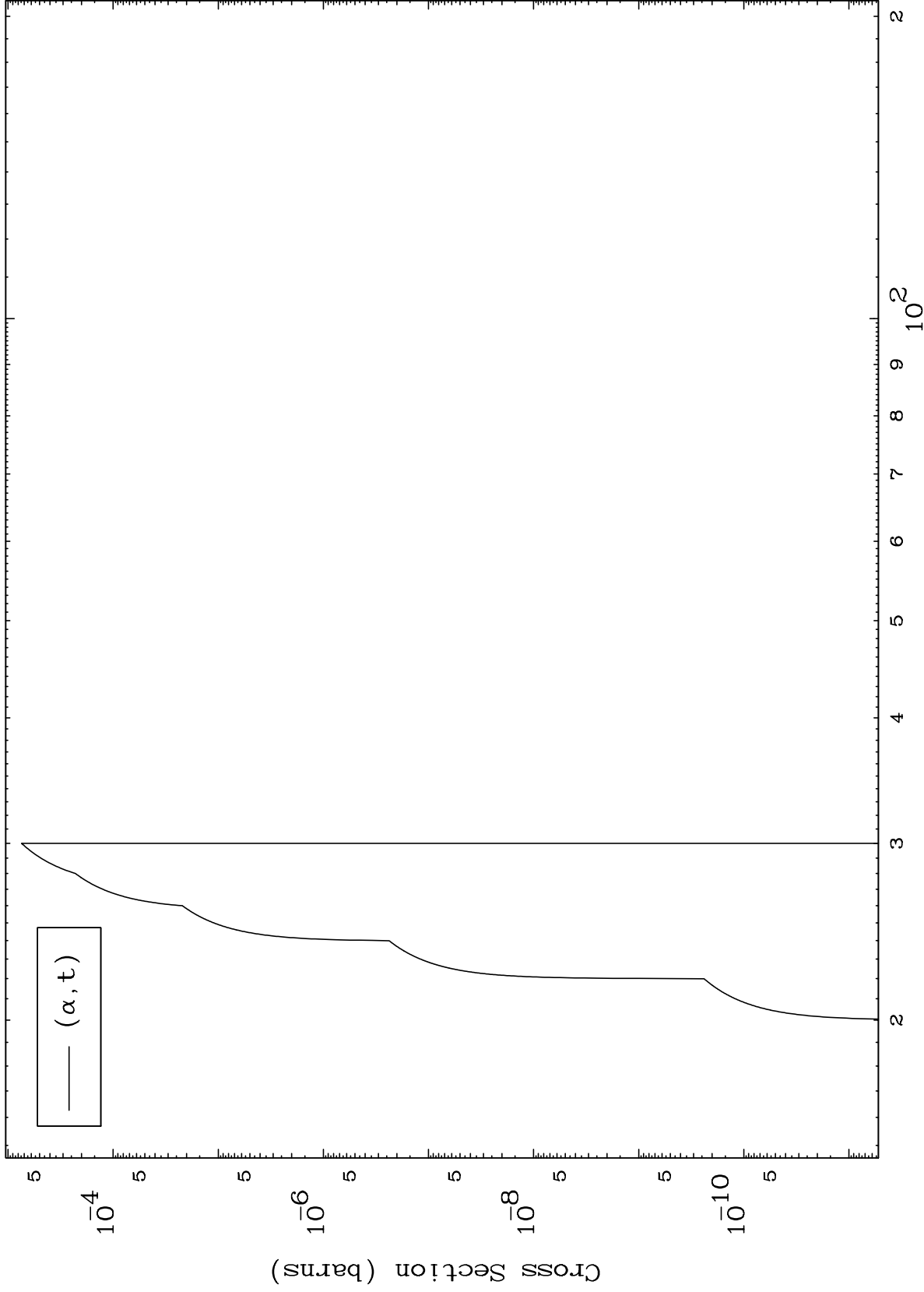
82-Pb-212



7

Incident Energy (MeV)

82-Pb-212

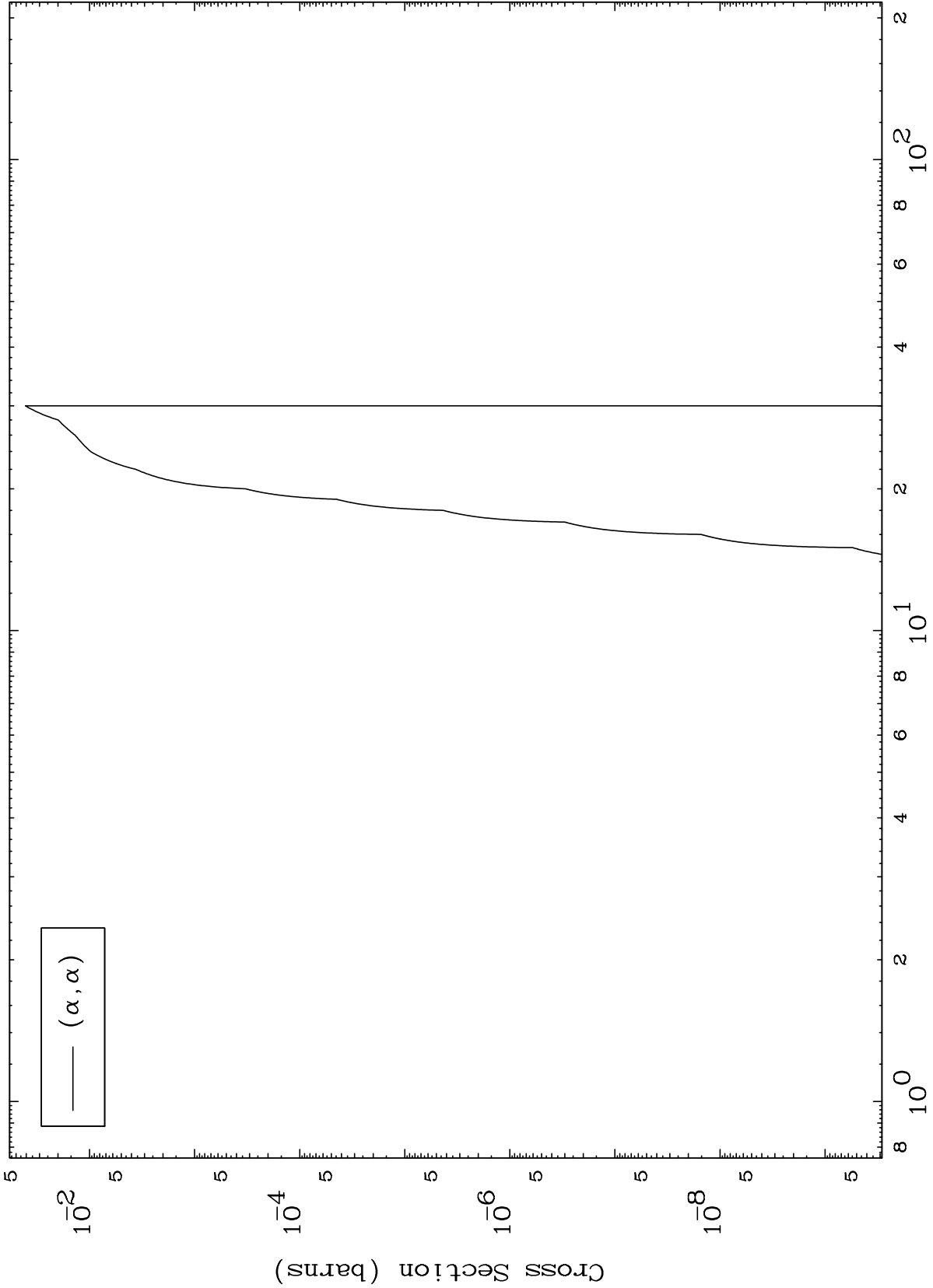


MAT 8249

(α, α) Levels

82-Pb-212

0 Kelvin Cross Sections



9

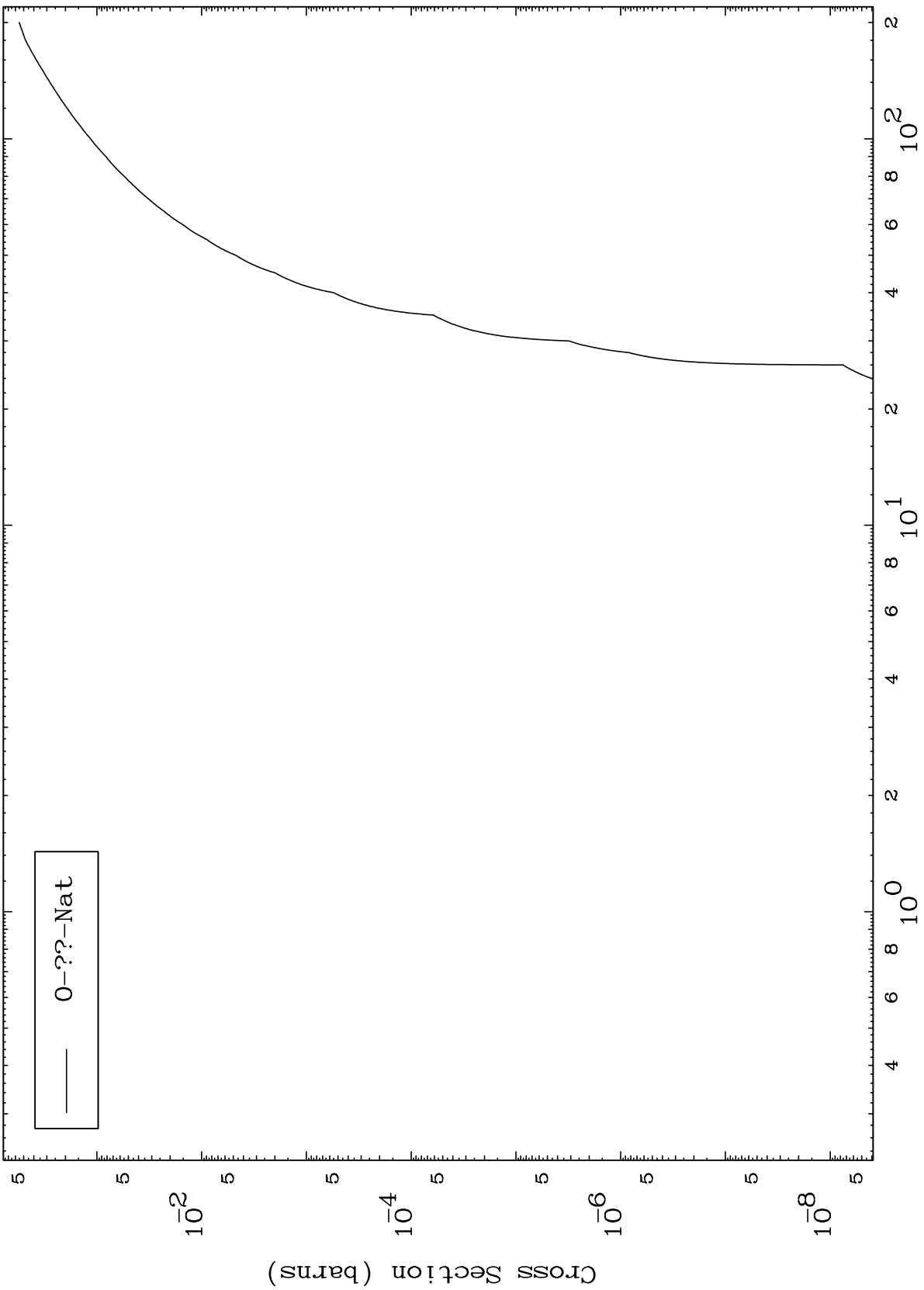
Incident Energy (MeV)

82-Pb-212

MAT 8249

82-Pb-212

α Fission
Radionuclide Production Cross Section

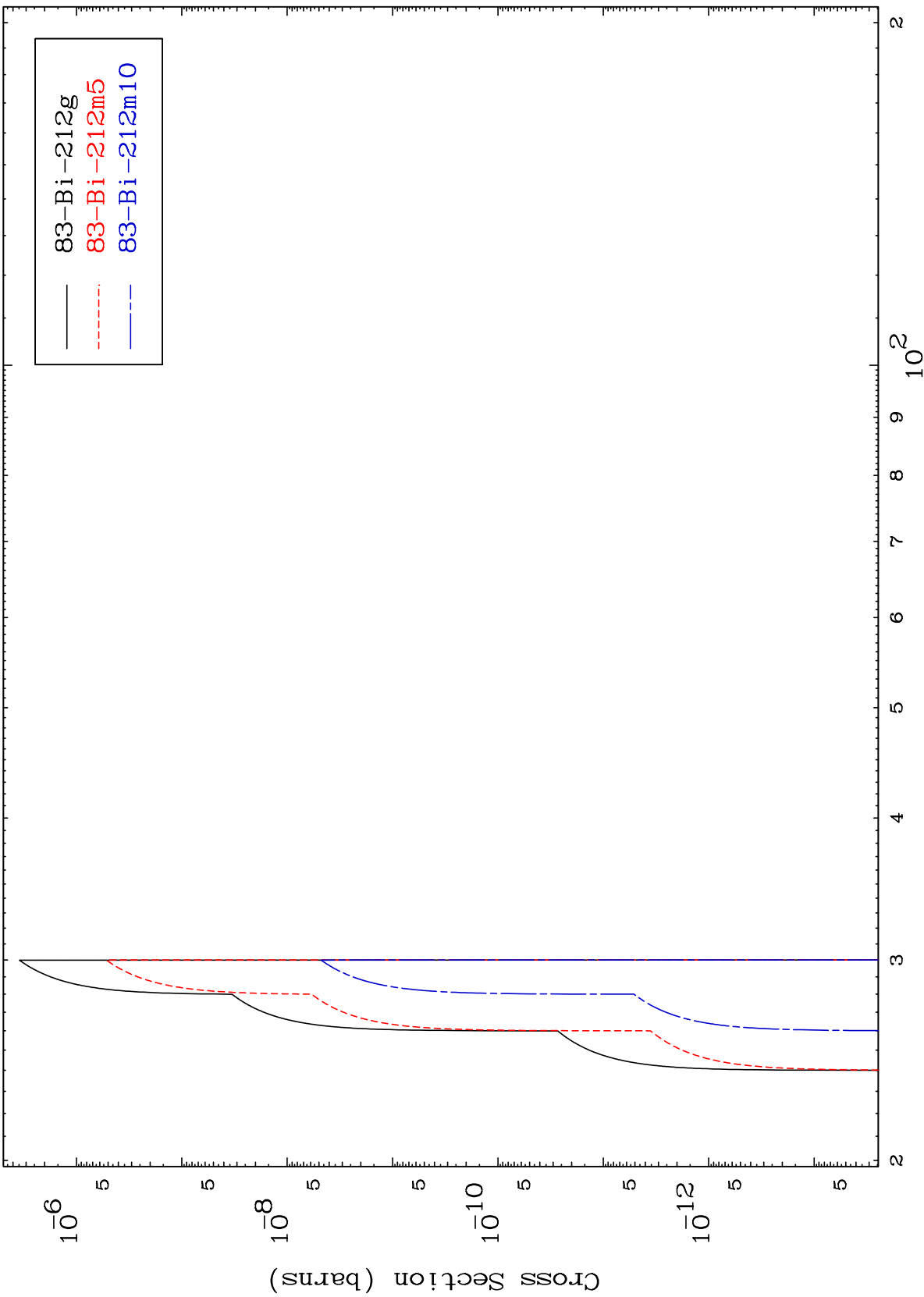


82-Pb-212

Incident Energy (MeV)

10

Radionuclide Production Cross Section

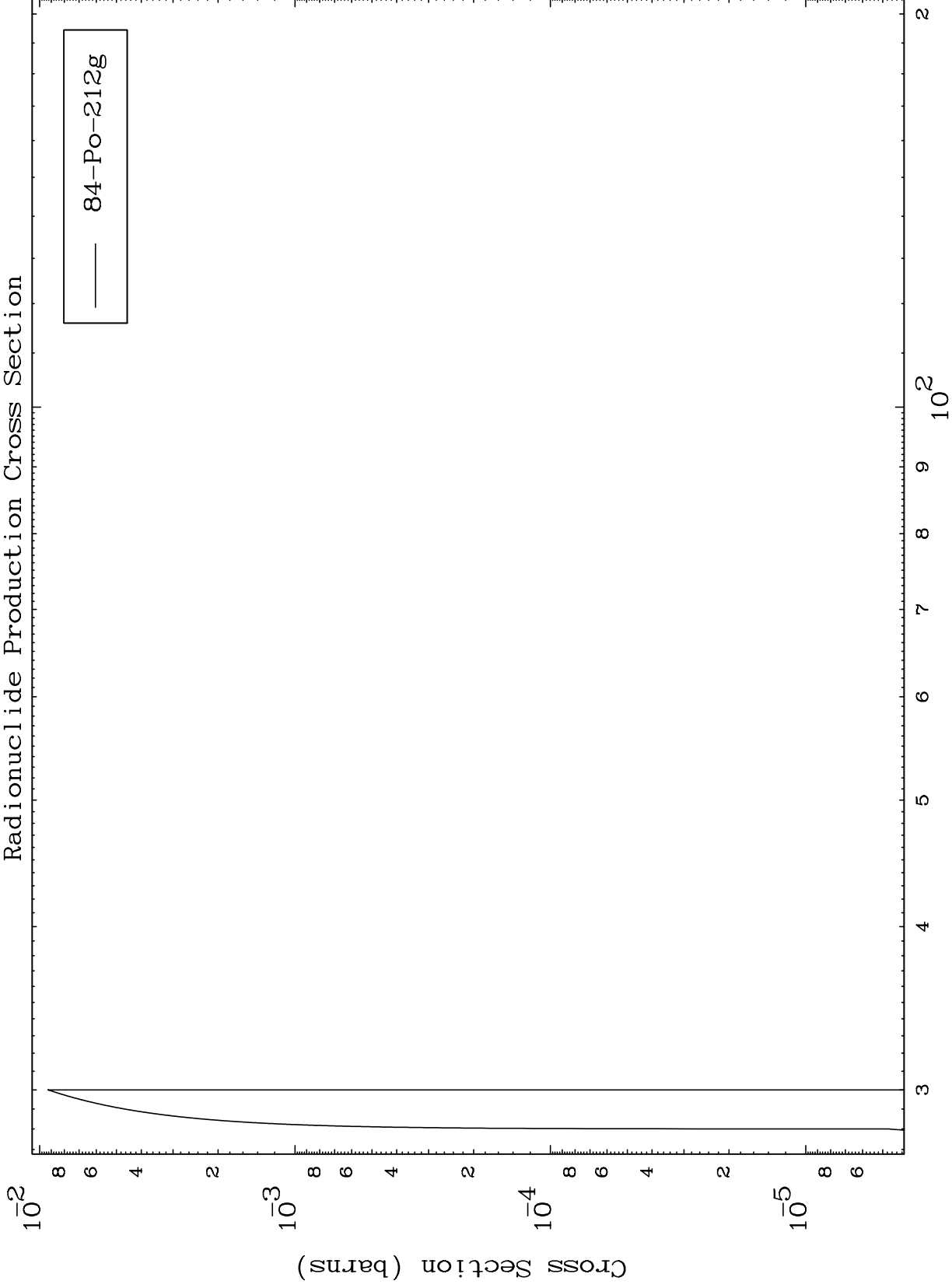


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82-Pb-212

($\alpha, 4n$)

Radionuclide Production Cross Section



12

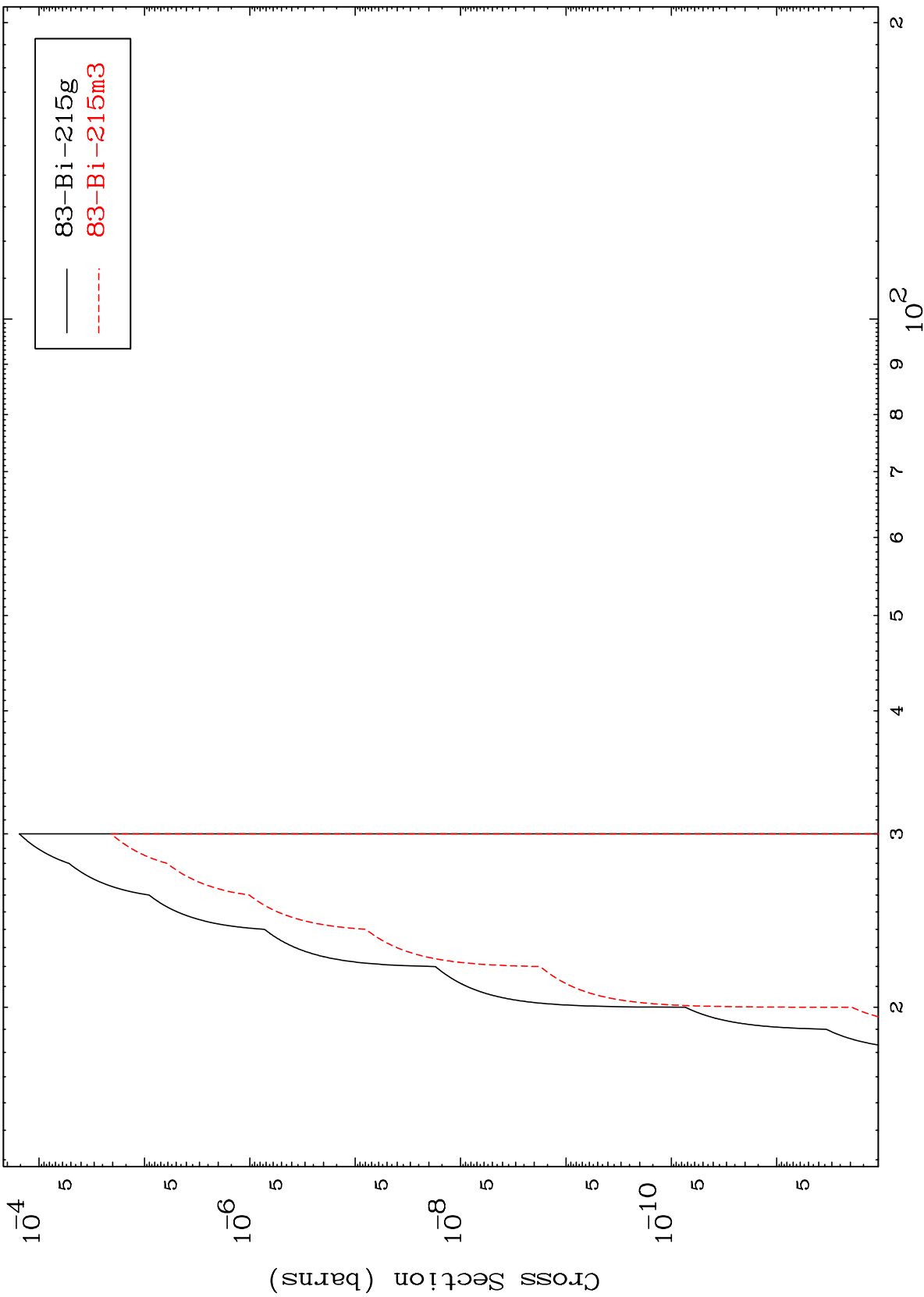
Incident Energy (MeV)

82-Pb-212

MAT 8249

82-Pb-212

(α, p)
Radionuclide Production Cross Section



13

82-Pb-212

Incident Energy (MeV)