

Program EVALPLOT
(Version 2018-1)

by

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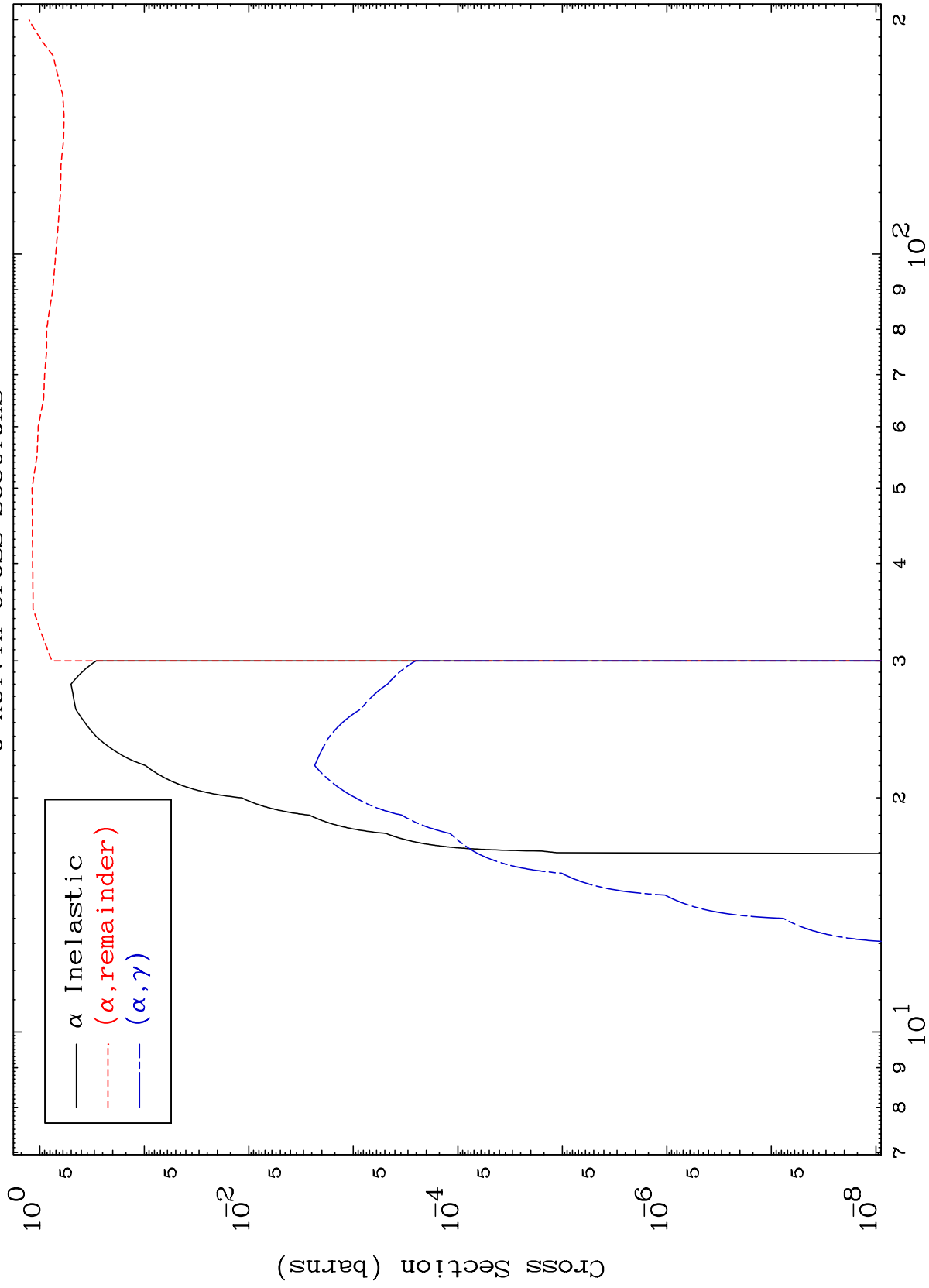
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8610

0 Kelvin α Major
Cross Sections

86-Rn-206



1

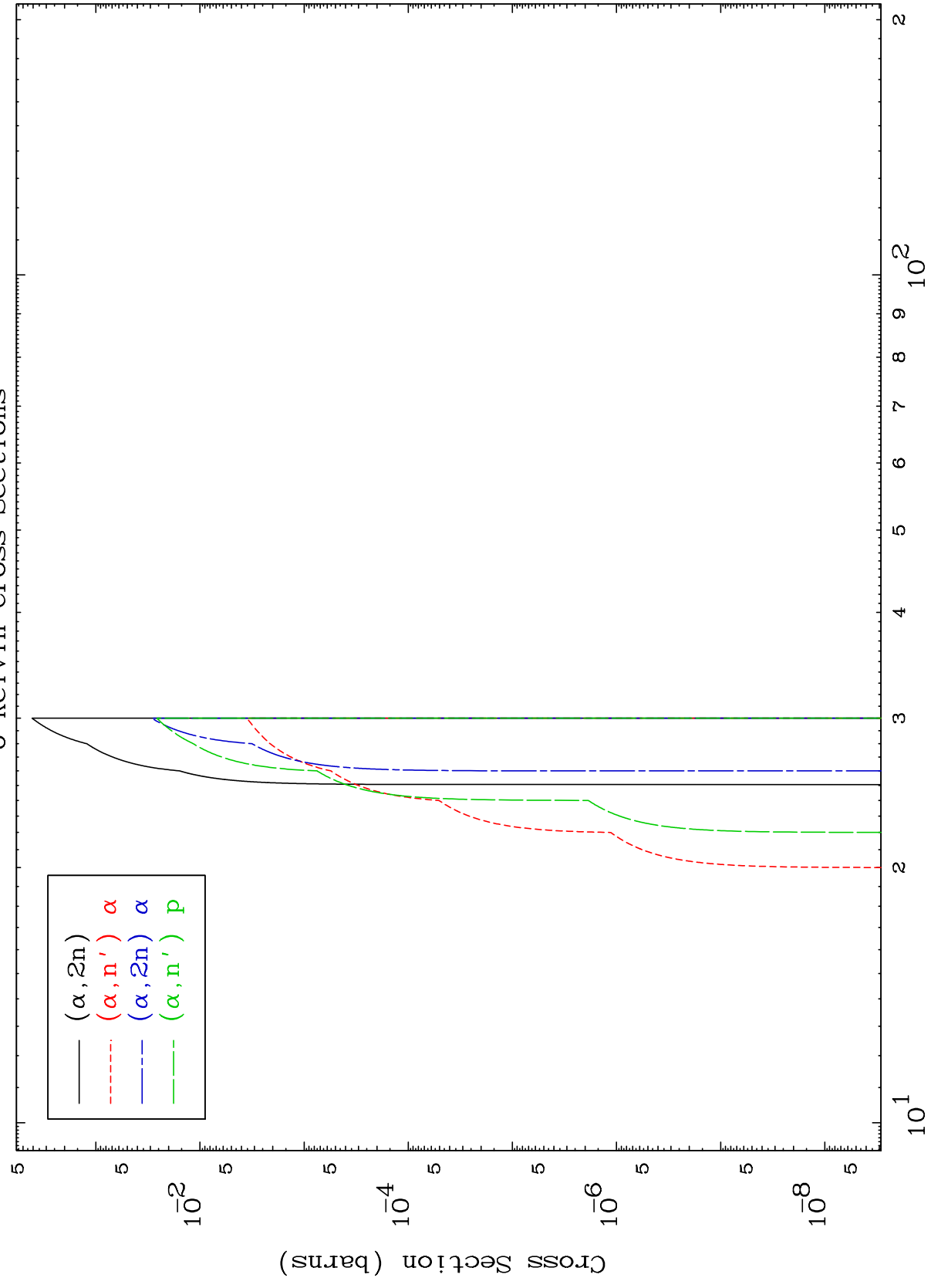
Incident Energy (MeV)

86-Rn-206

MAT 8610

α Neutron Production
0 Kelvin Cross Sections

86-Rn-206



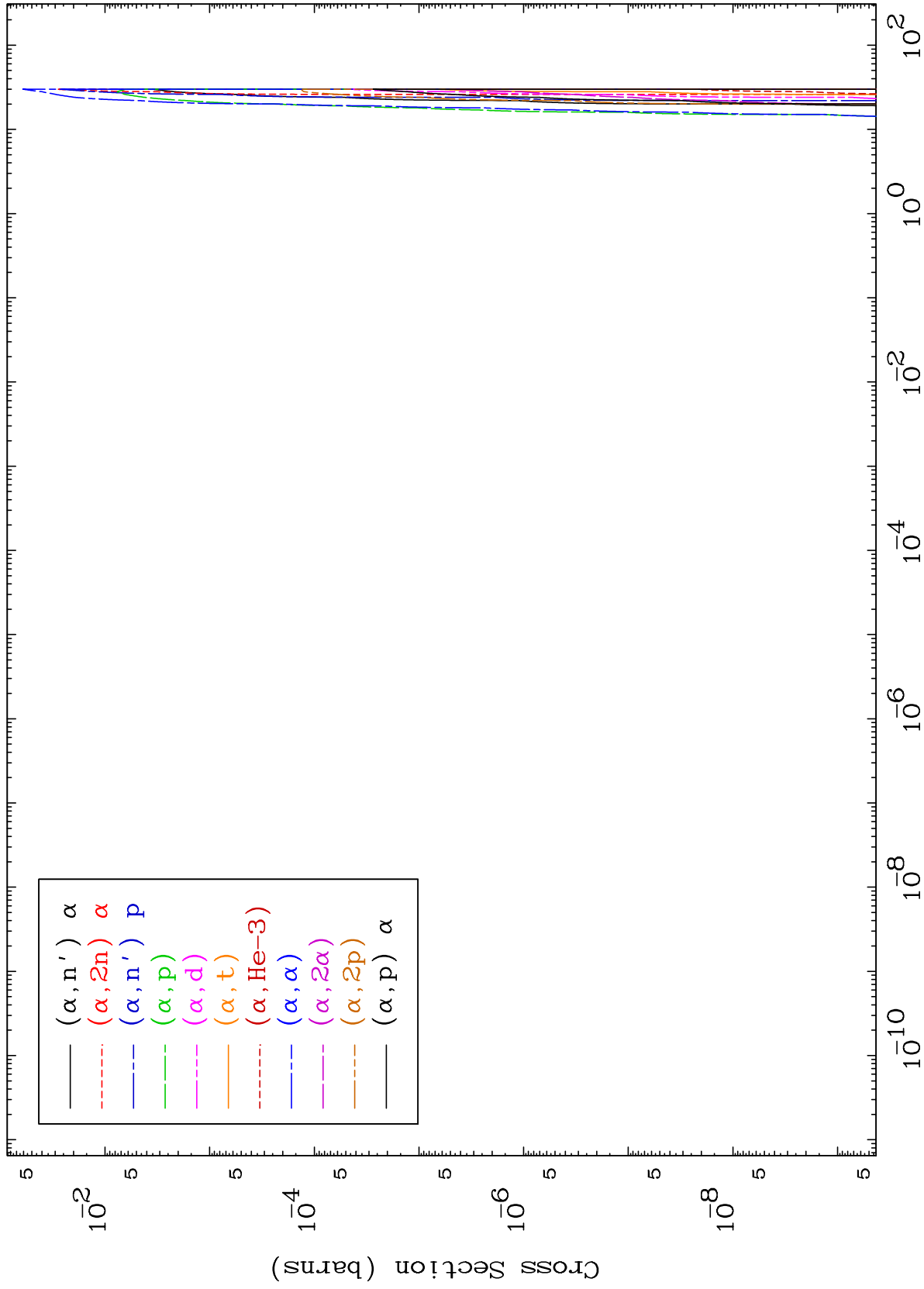
86-Rn-206

Incident Energy (MeV)

MAT 8610

α Charged Particle
0 Kelvin Cross Sections

86-Rn-206



3

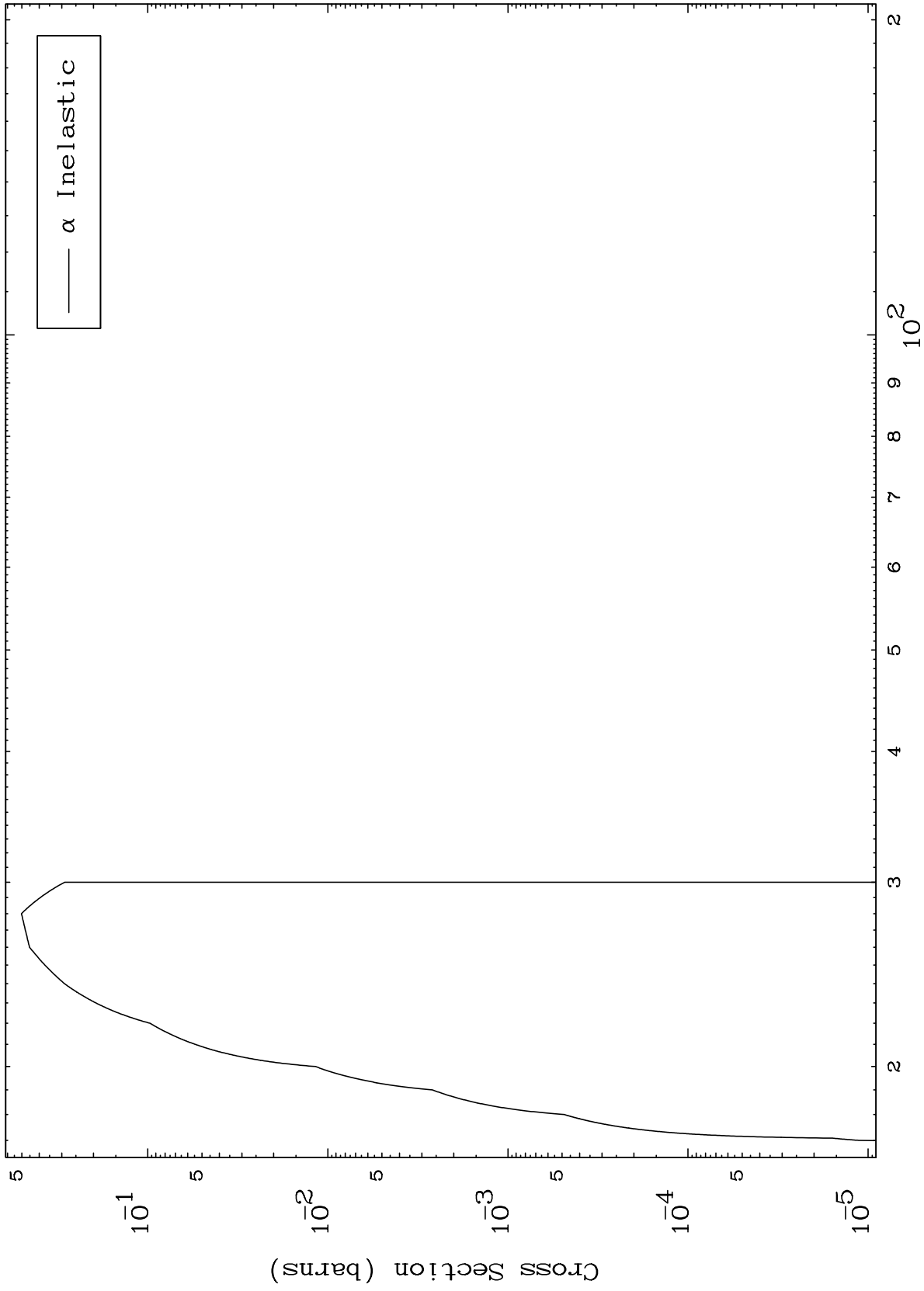
Incident Energy (MeV)

86-Rn-206

MAT 8610

(α, n') Level
0 Kelvin Cross Sections

86-Rn-206



4

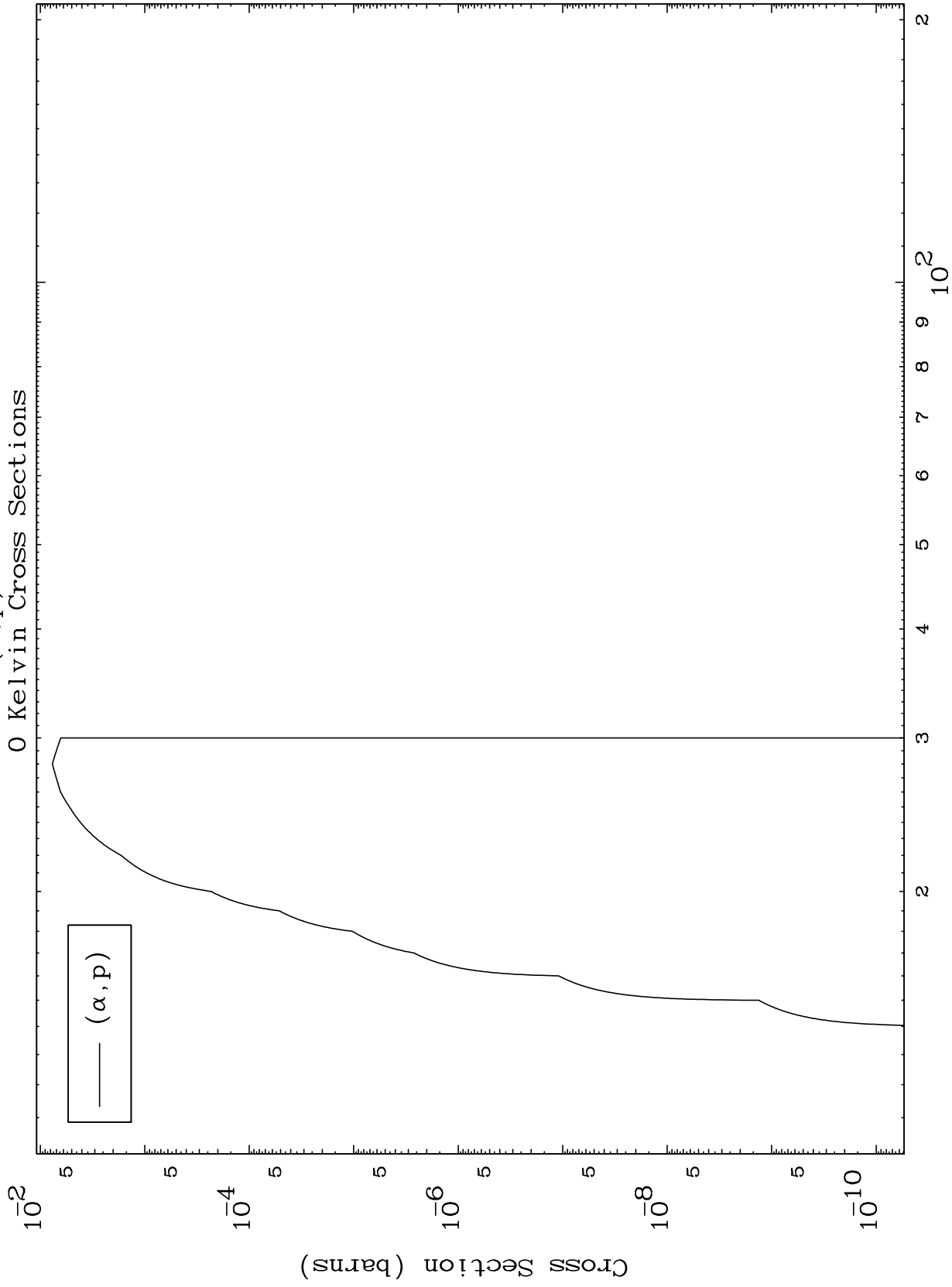
Incident Energy (MeV)

86-Rn-206

MAT 8610

86-Rn-206

(α, p) Levels
0 Kelvin Cross Sections



5

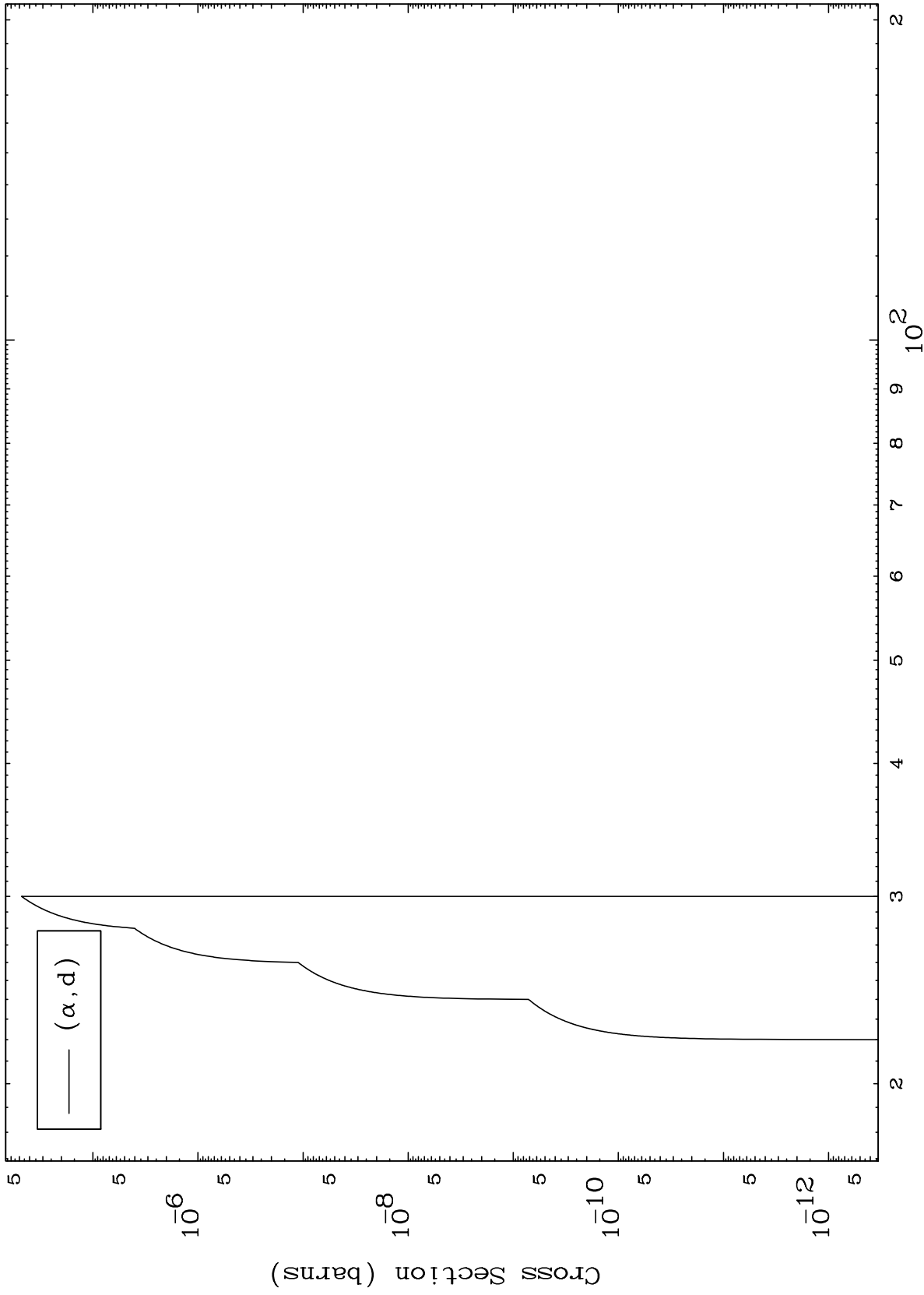
Incident Energy (MeV)

86-Rn-206

MAT 8610

(α, d) Levels
0 Kelvin Cross Sections

86-Rn-206



6

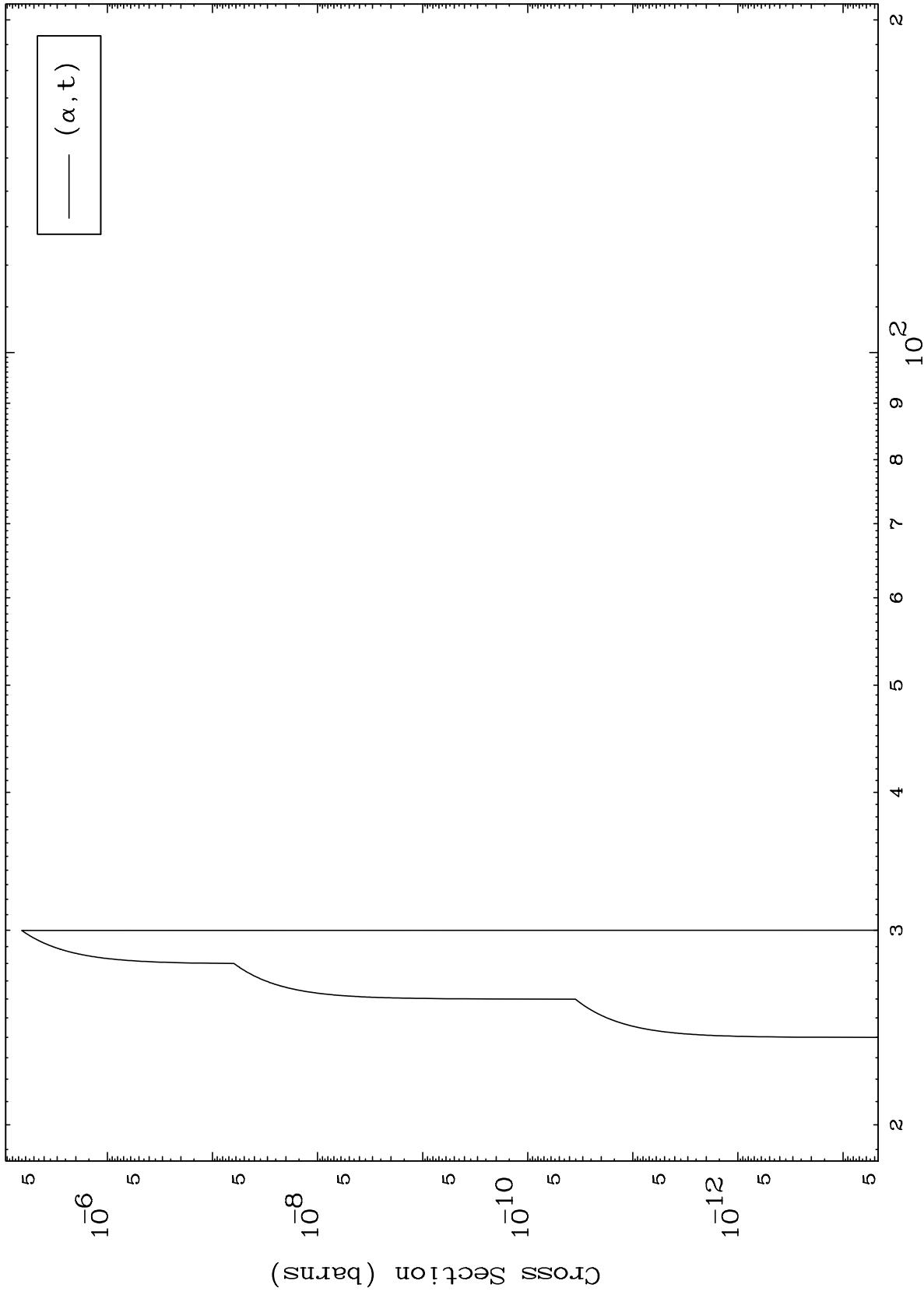
Incident Energy (MeV)

86-Rn-206

MAT 8610

(α, t) Levels
0 Kelvin Cross Sections

86-Rn-206



7

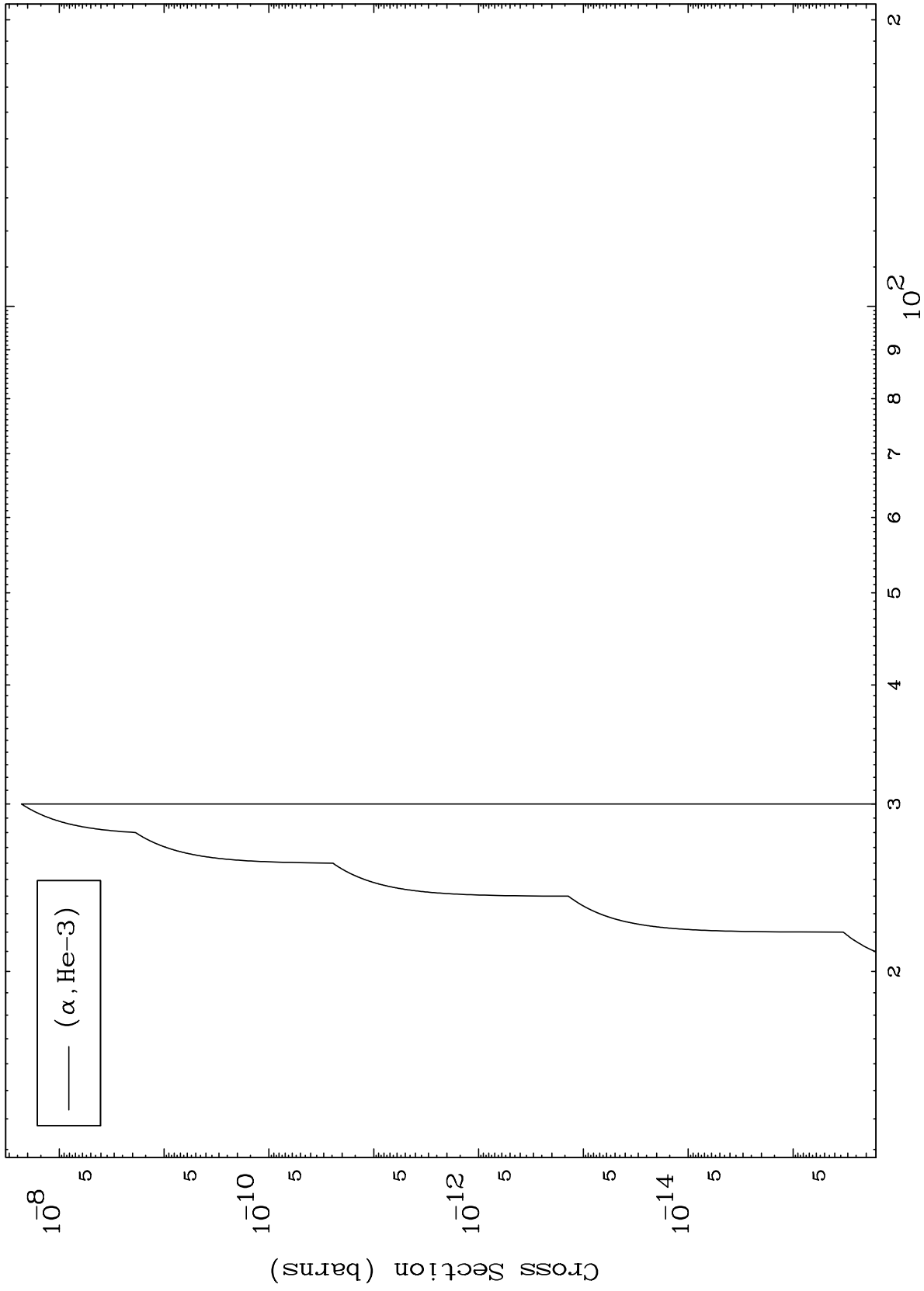
Incident Energy (MeV)

86-Rn-206

MAT 8610

(α ,He3) Levels
0 Kelvin Cross Sections

86-Rn-206



8

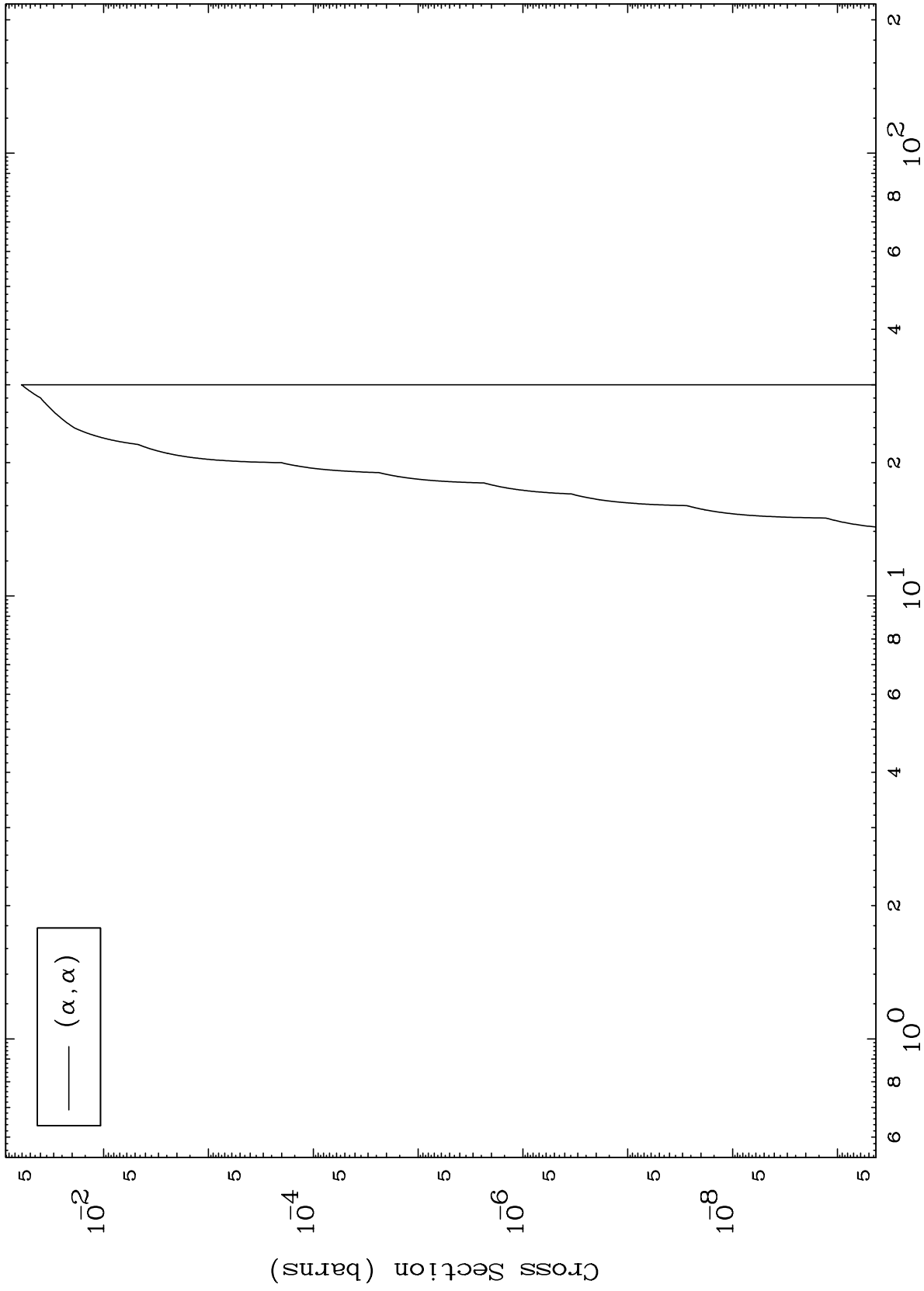
Incident Energy (MeV)

86-Rn-206

MAT 8610

(α, α) Levels
0 Kelvin Cross Sections

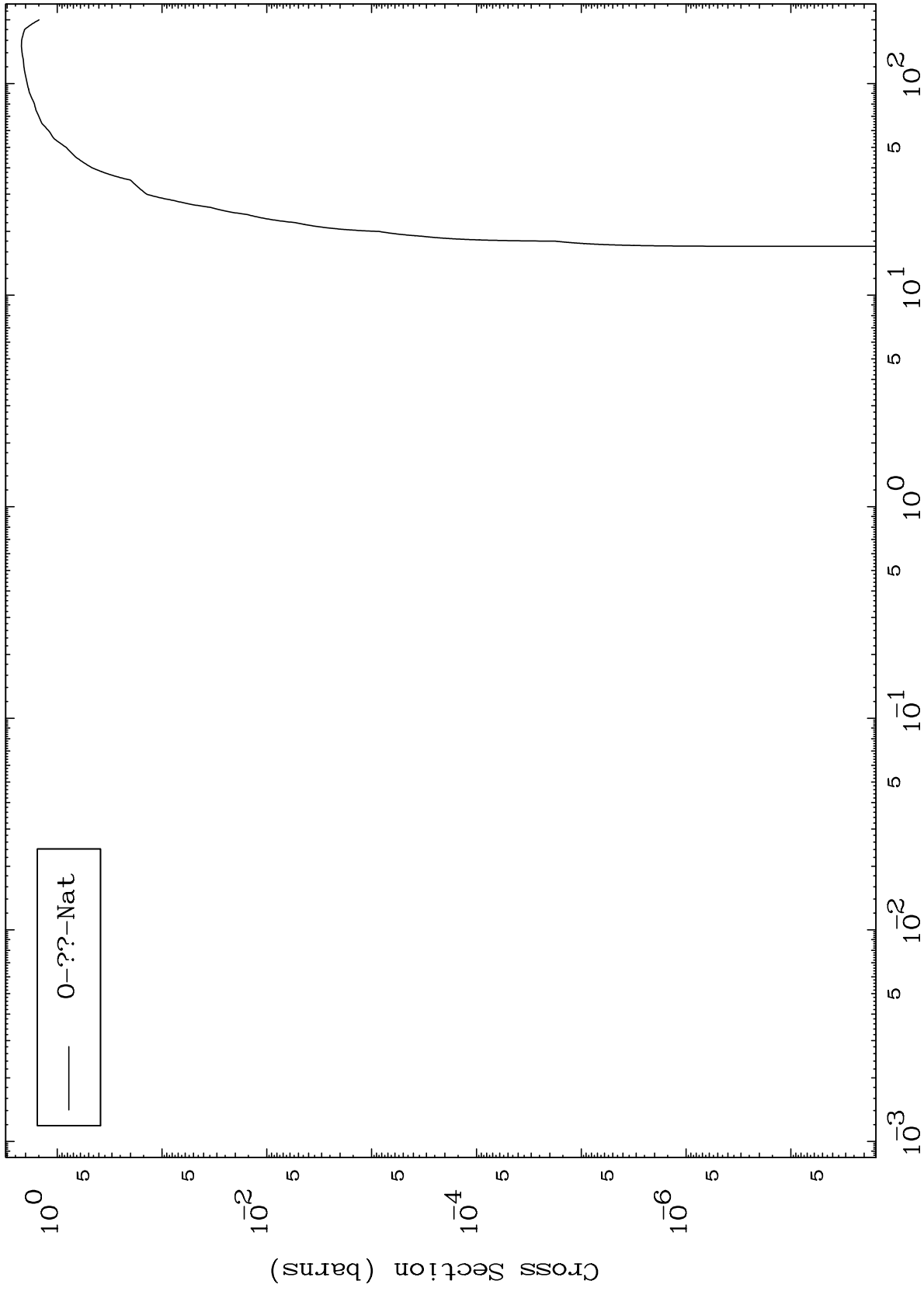
86-Rn-206



MAT 8610

α Fission
Radionuclide Production Cross Section

86-Rn-206



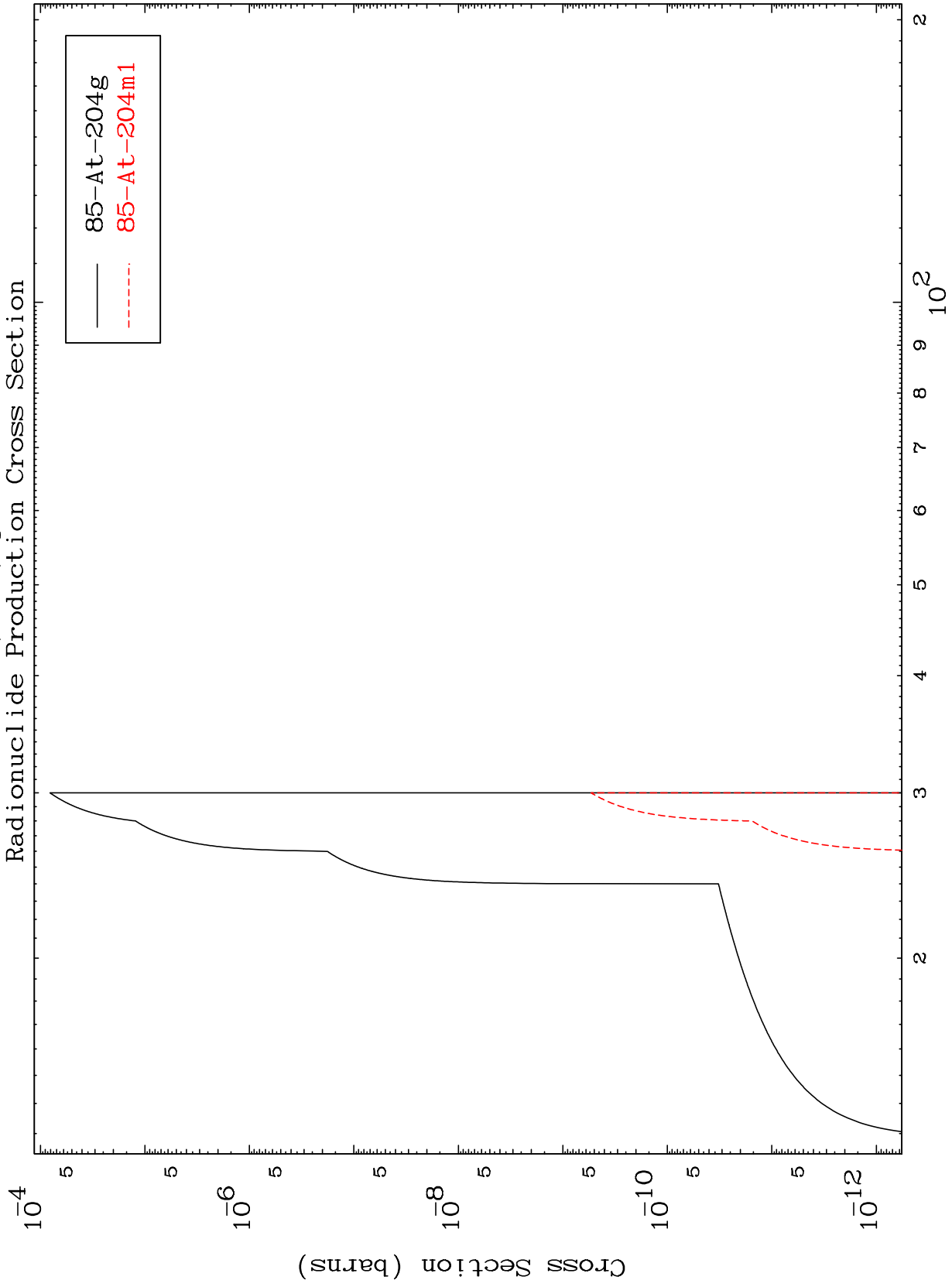
Incident Energy (MeV)

86-Rn-206

MAT 8610

86-Rn-206

(α, n') p α
Radionuclide Production Cross Section



11

Incident Energy (MeV)

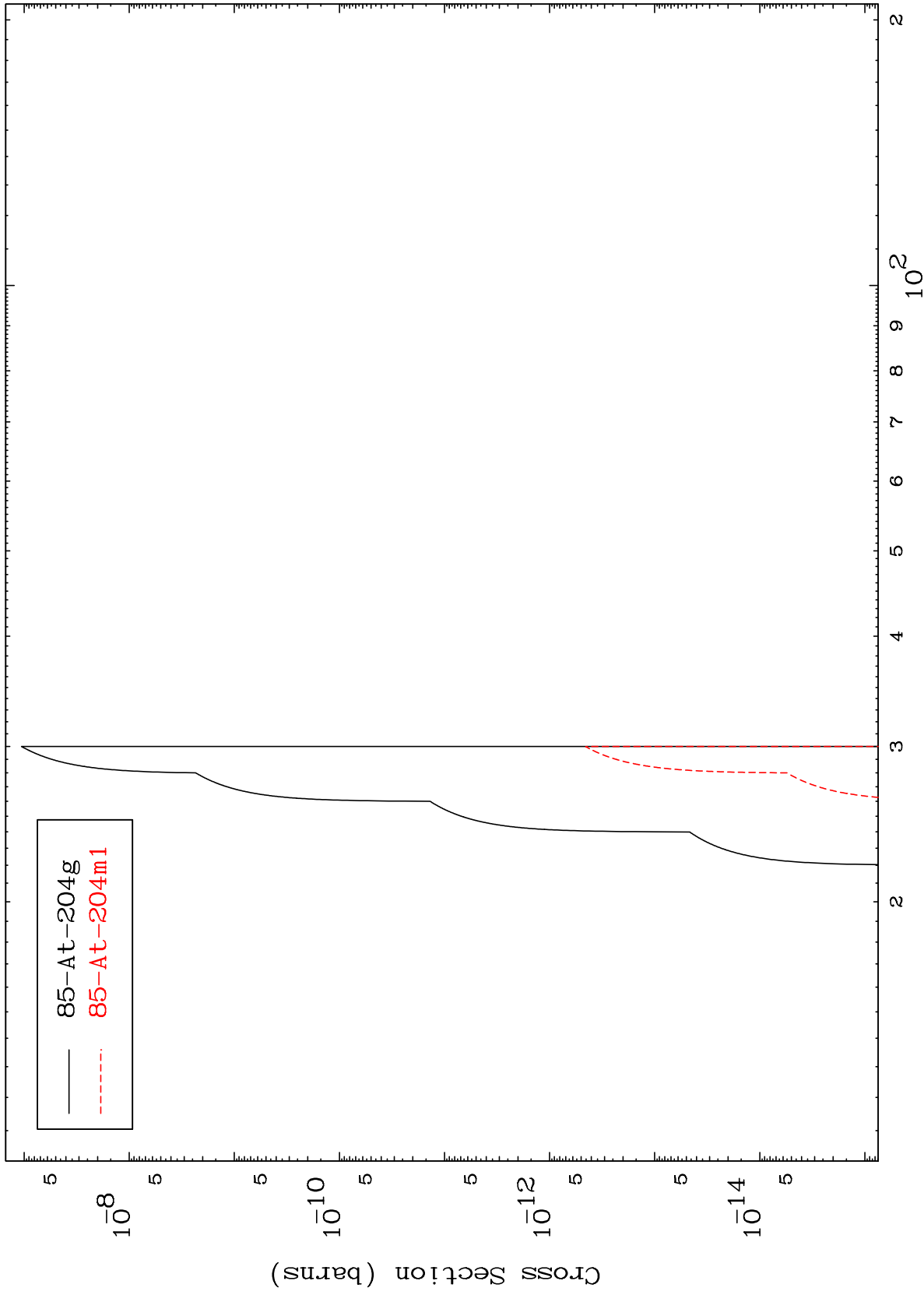
86-Rn-206

MAT 8610

(α, d) α

86-Rn-206

Radionuclide Production Cross Section



12

Incident Energy (MeV)

86-Rn-206