

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

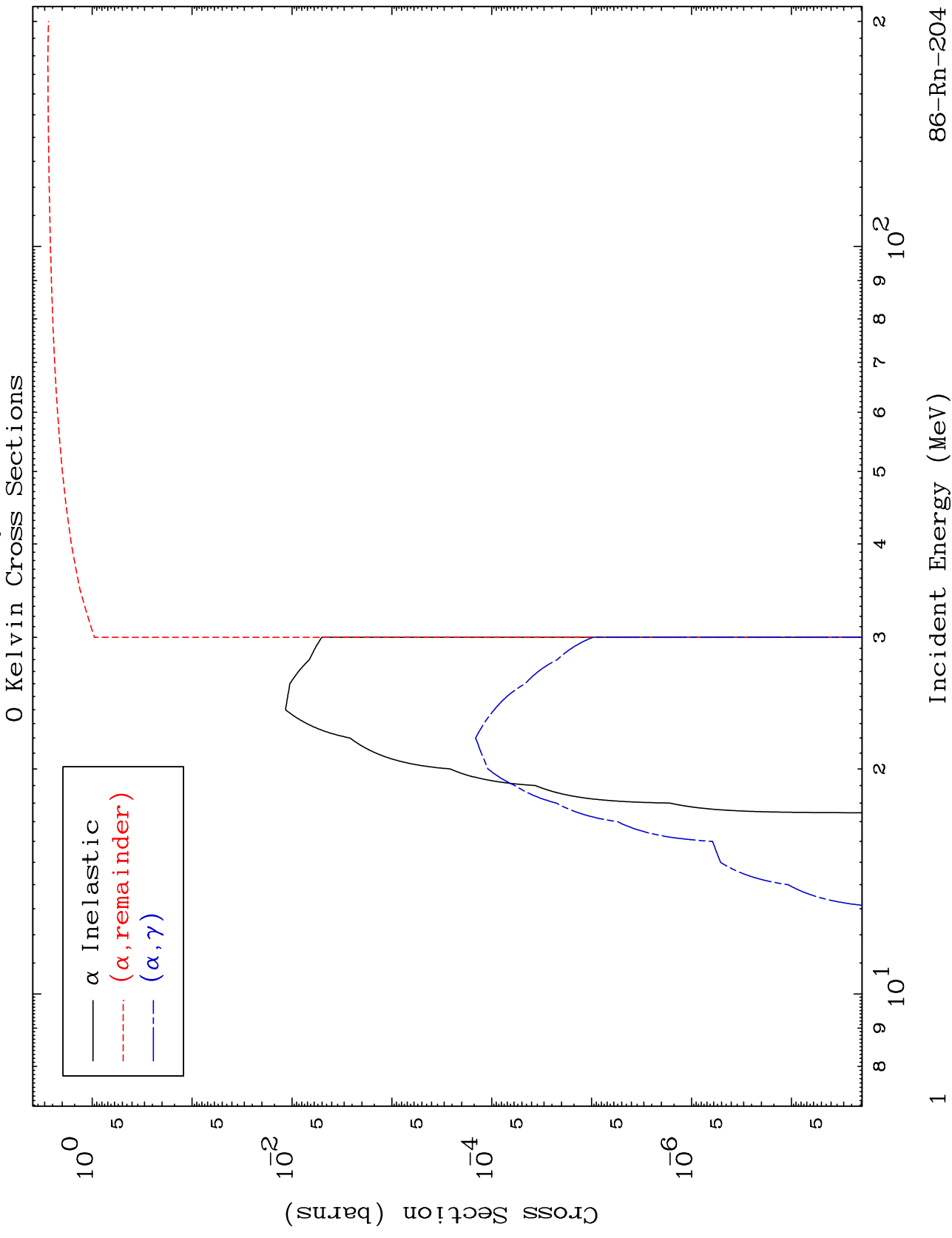
Press Mouse Button to Start

MAT 8604

0 Kelvin

α Major

86-Rn-204



1

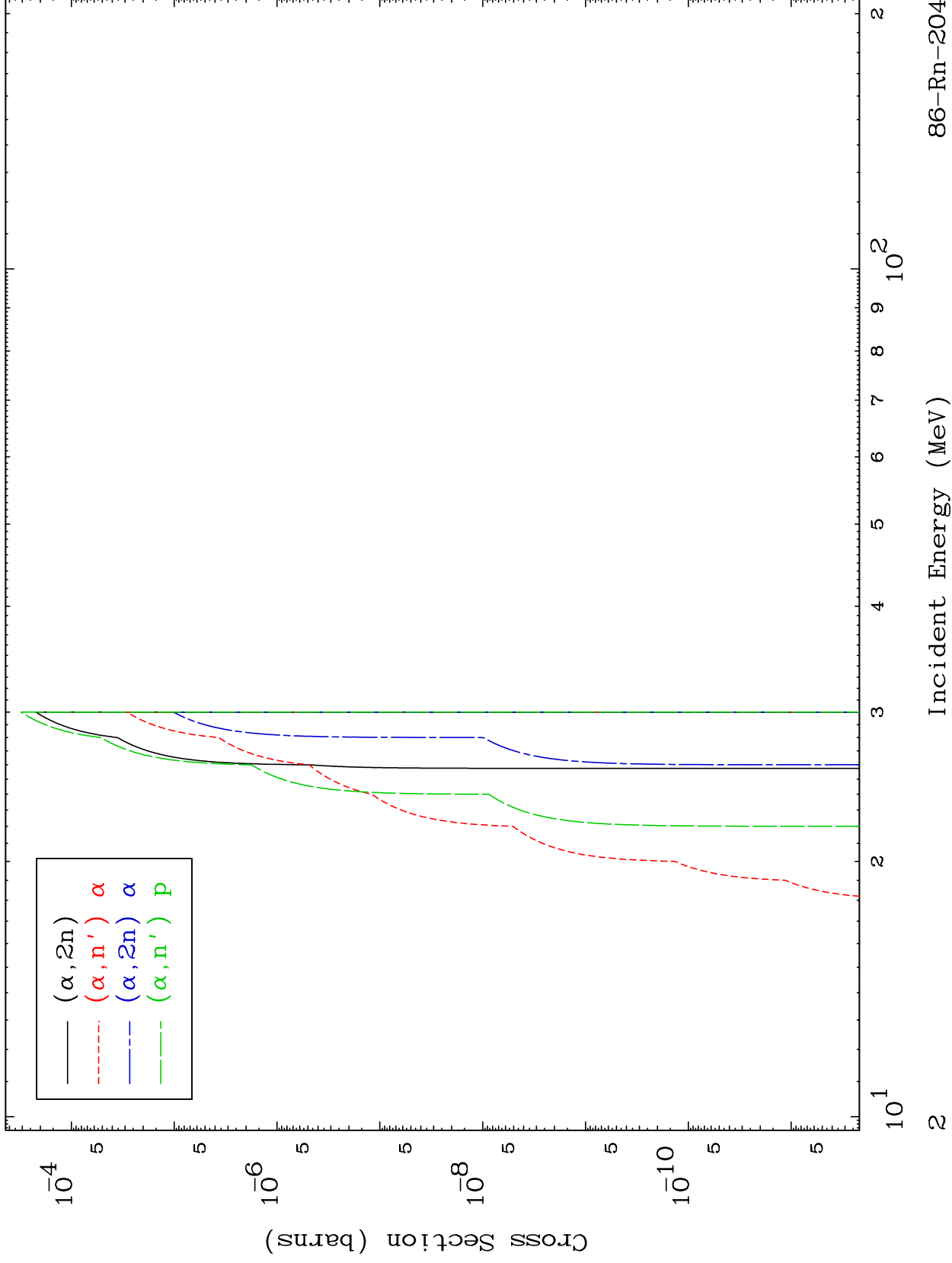
Incident Energy (MeV)

86-Rn-204

MAT 8604

α Neutron Production
0 Kelvin Cross Sections

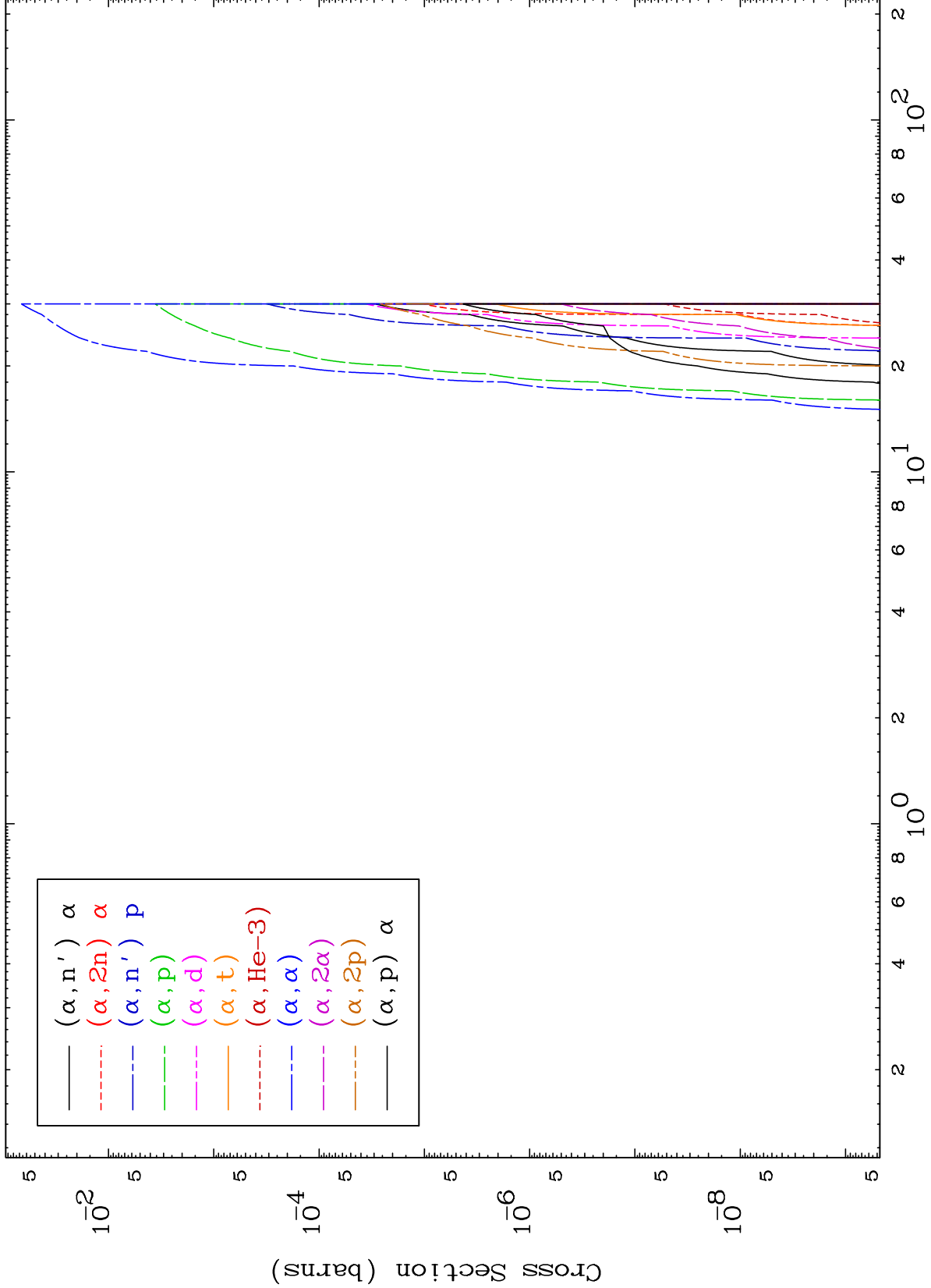
86-Rn-204



MAT 8604

α Charged Particle
0 Kelvin Cross Sections

86-Rn-204



86-Rn-204

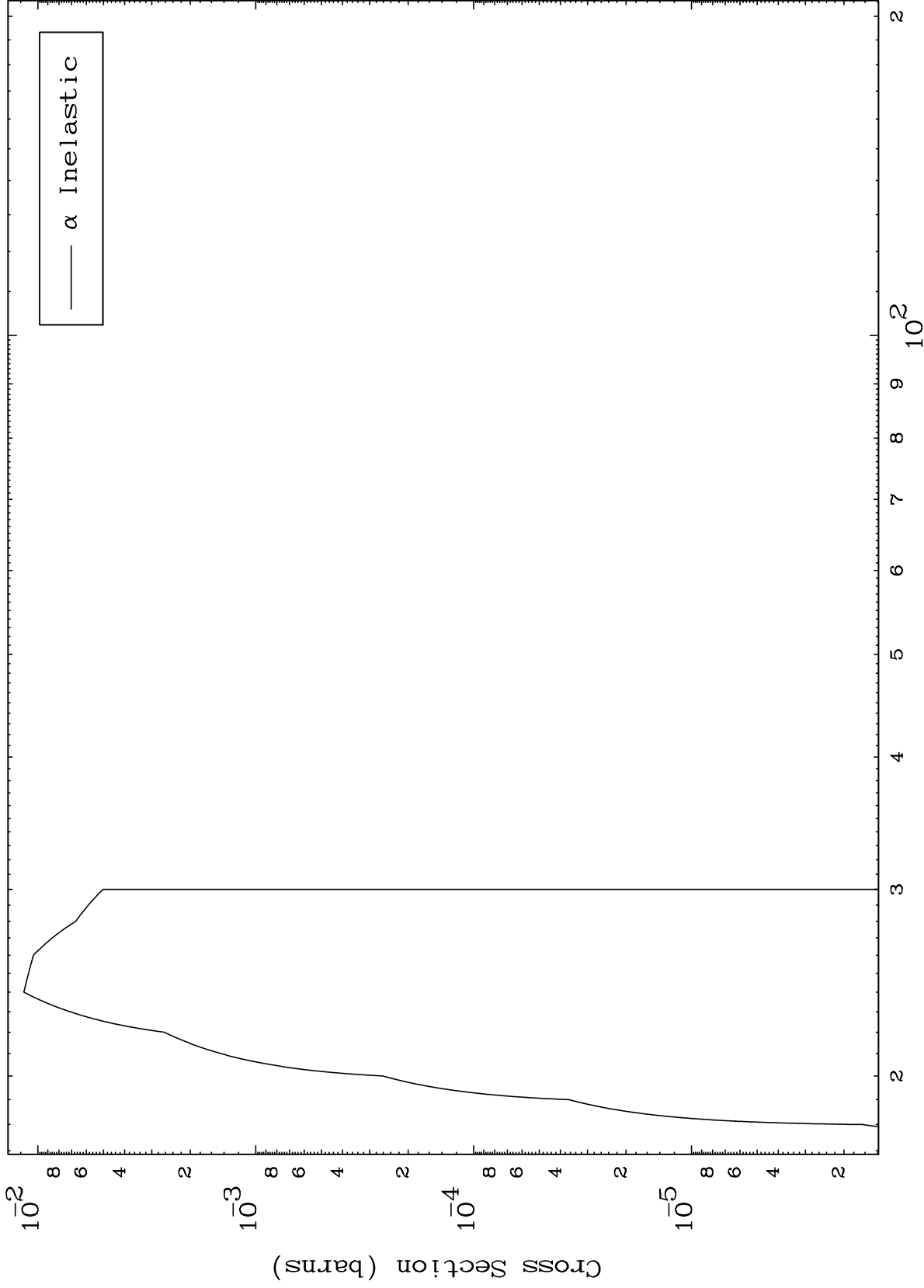
Incident Energy (MeV)

MAT 8604

(α, n') Level

86-Rn-204

0 Kelvin Cross Sections



4

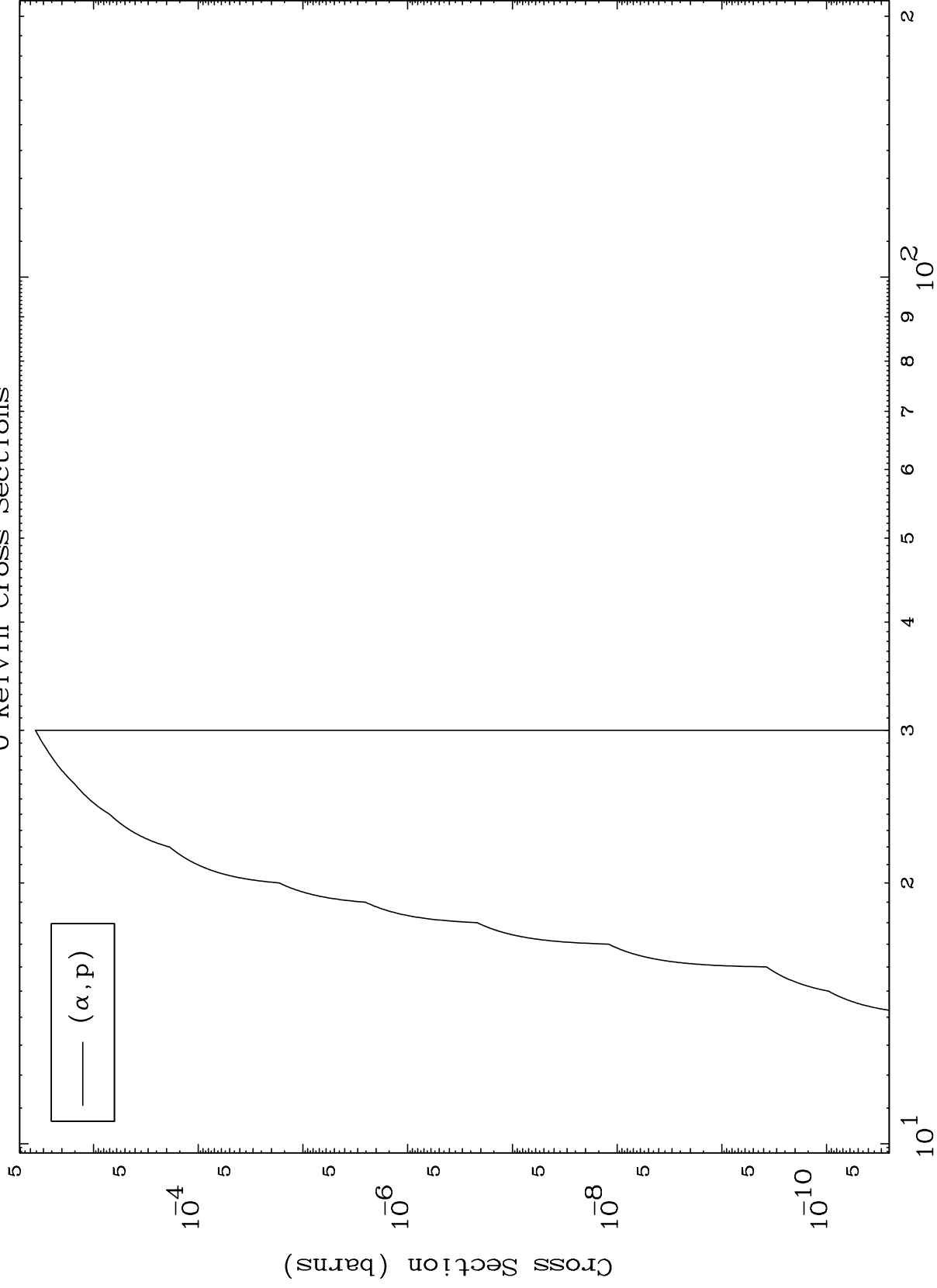
Incident Energy (MeV)

86-Rn-204

MAT 8604

(α, p) Levels
0 Kelvin Cross Sections

86-Rn-204



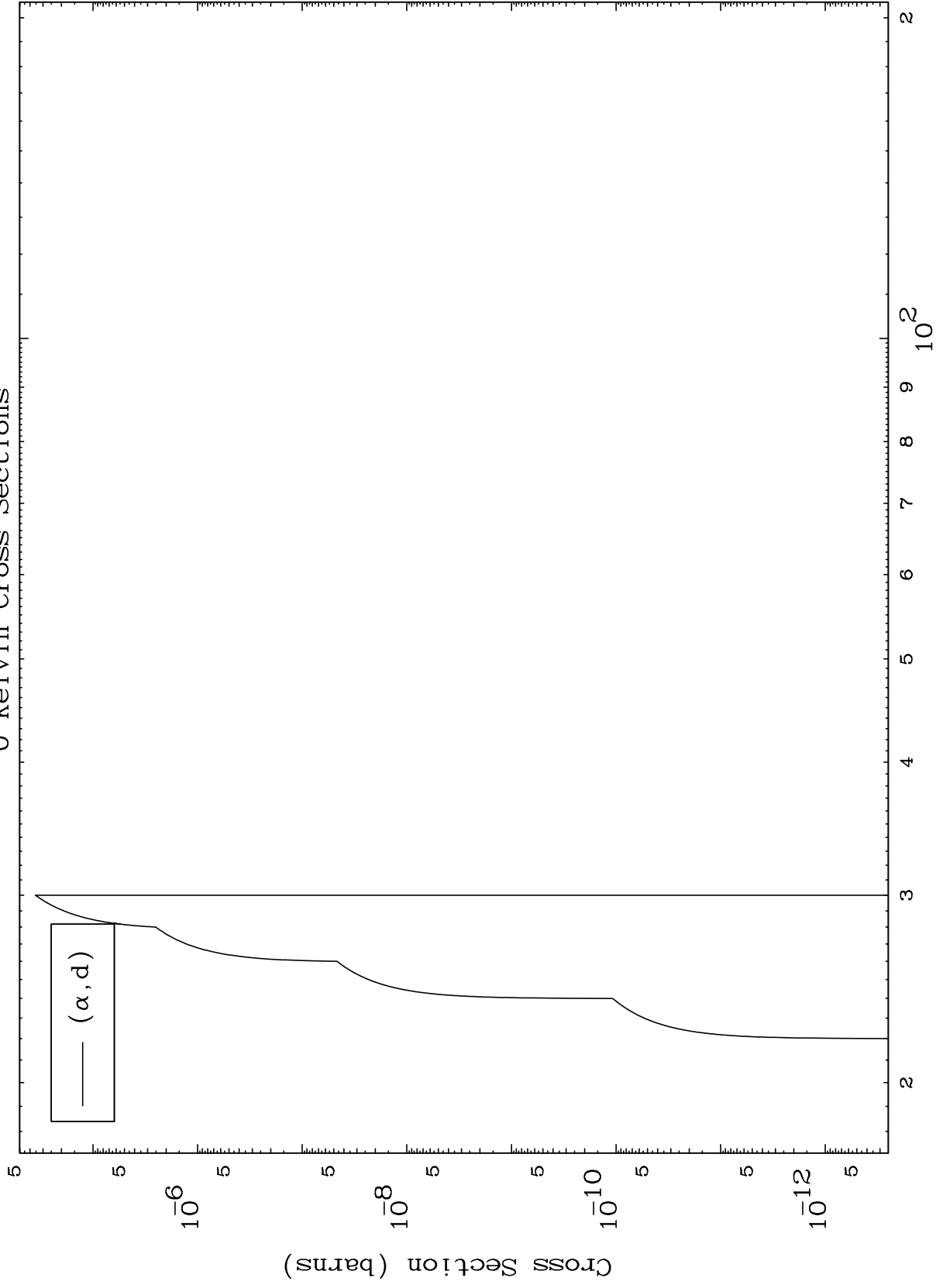
Incident Energy (MeV)

86-Rn-204

MAT 8604

(α, d) Levels
0 Kelvin Cross Sections

86-Rn-204



6

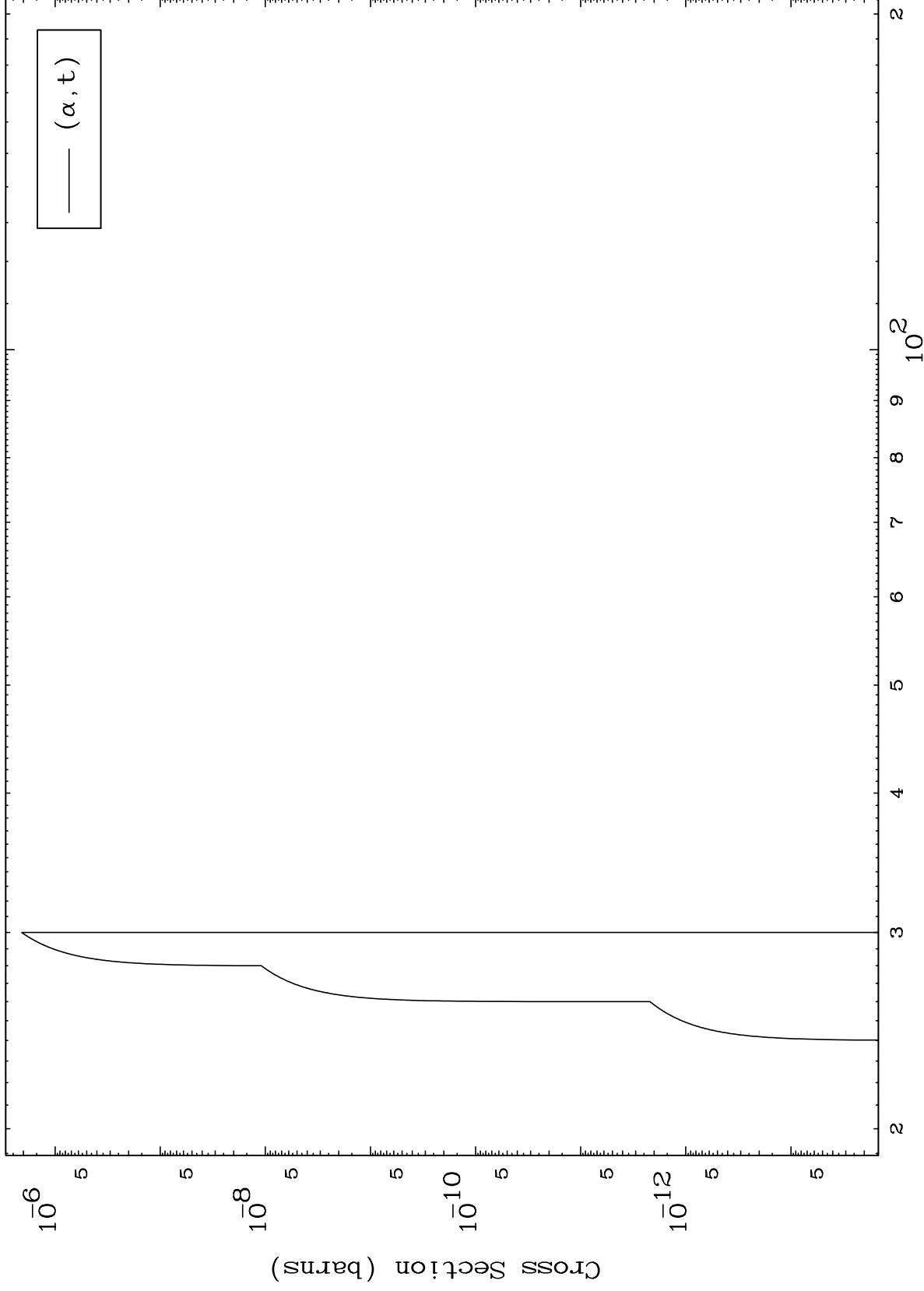
Incident Energy (MeV)

86-Rn-204

MAT 8604

(α, t) Levels
0 Kelvin Cross Sections

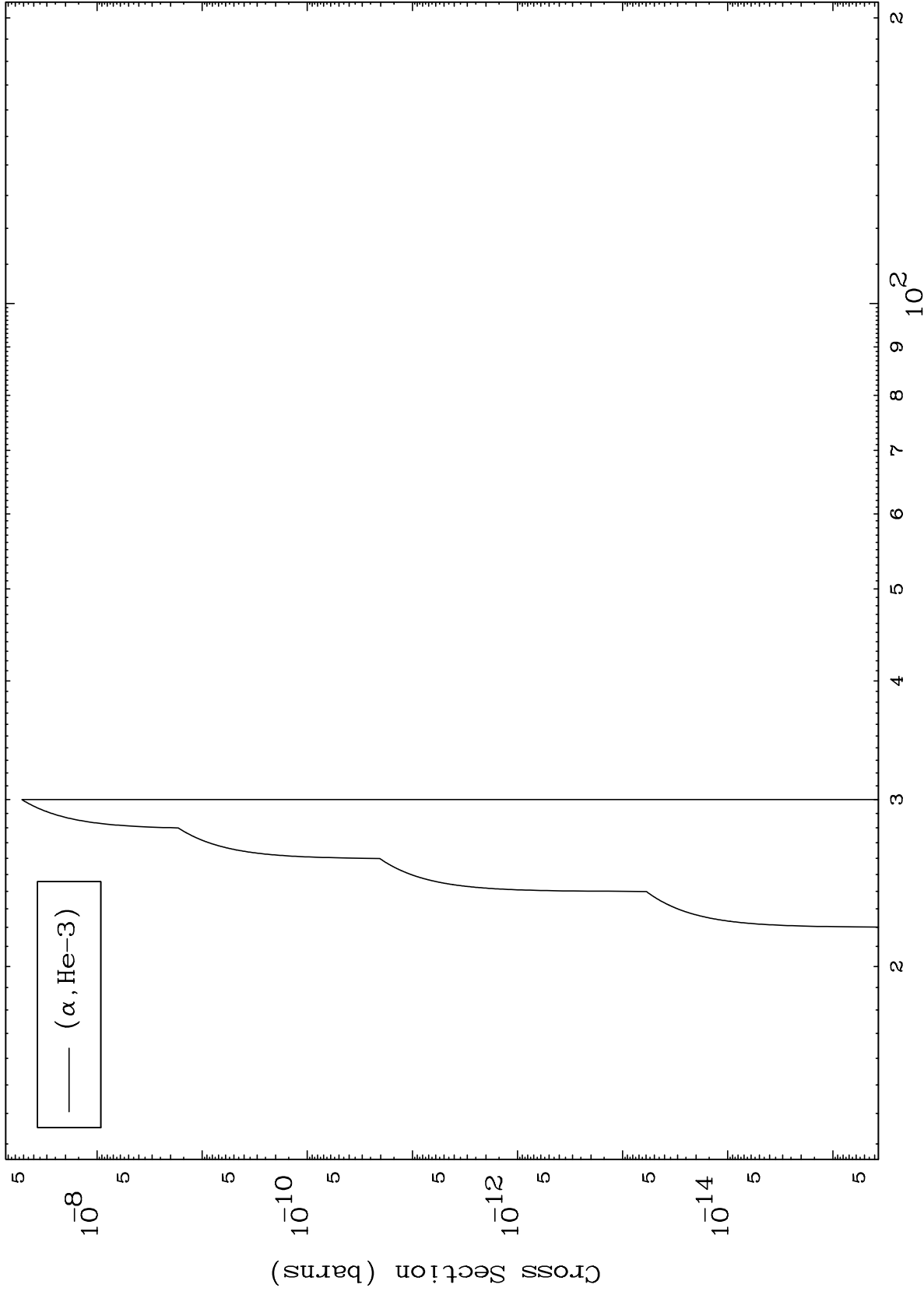
86-Rn-204



7

Incident Energy (MeV)

86-Rn-204

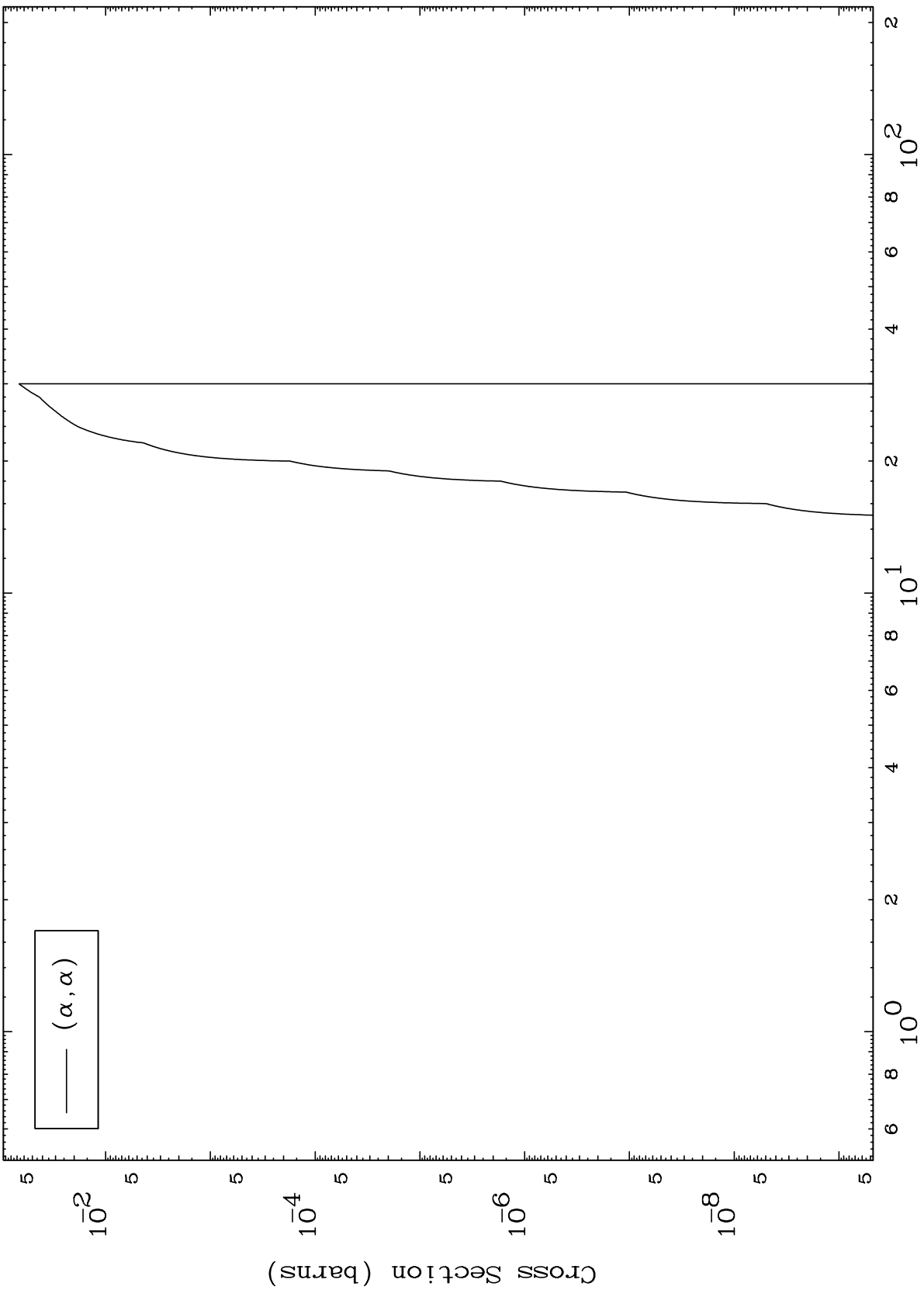


MAT 8604

(α, α) Levels

86-Rn-204

0 Kelvin Cross Sections



9

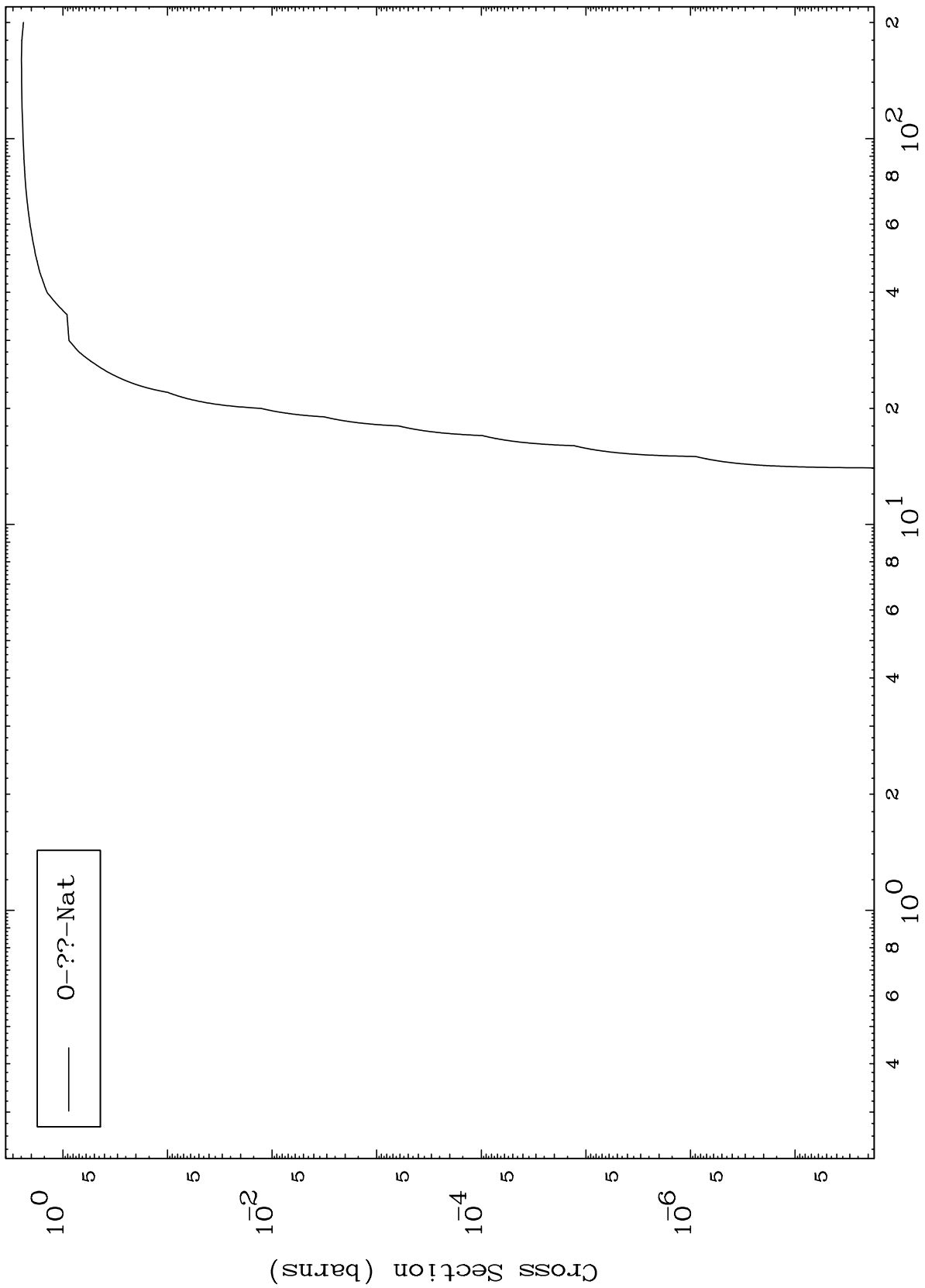
Incident Energy (MeV)

86-Rn-204

MAT 8604

86-Rn-204

α Fission
Radionuclide Production Cross Section



86-Rn-204

Incident Energy (MeV)

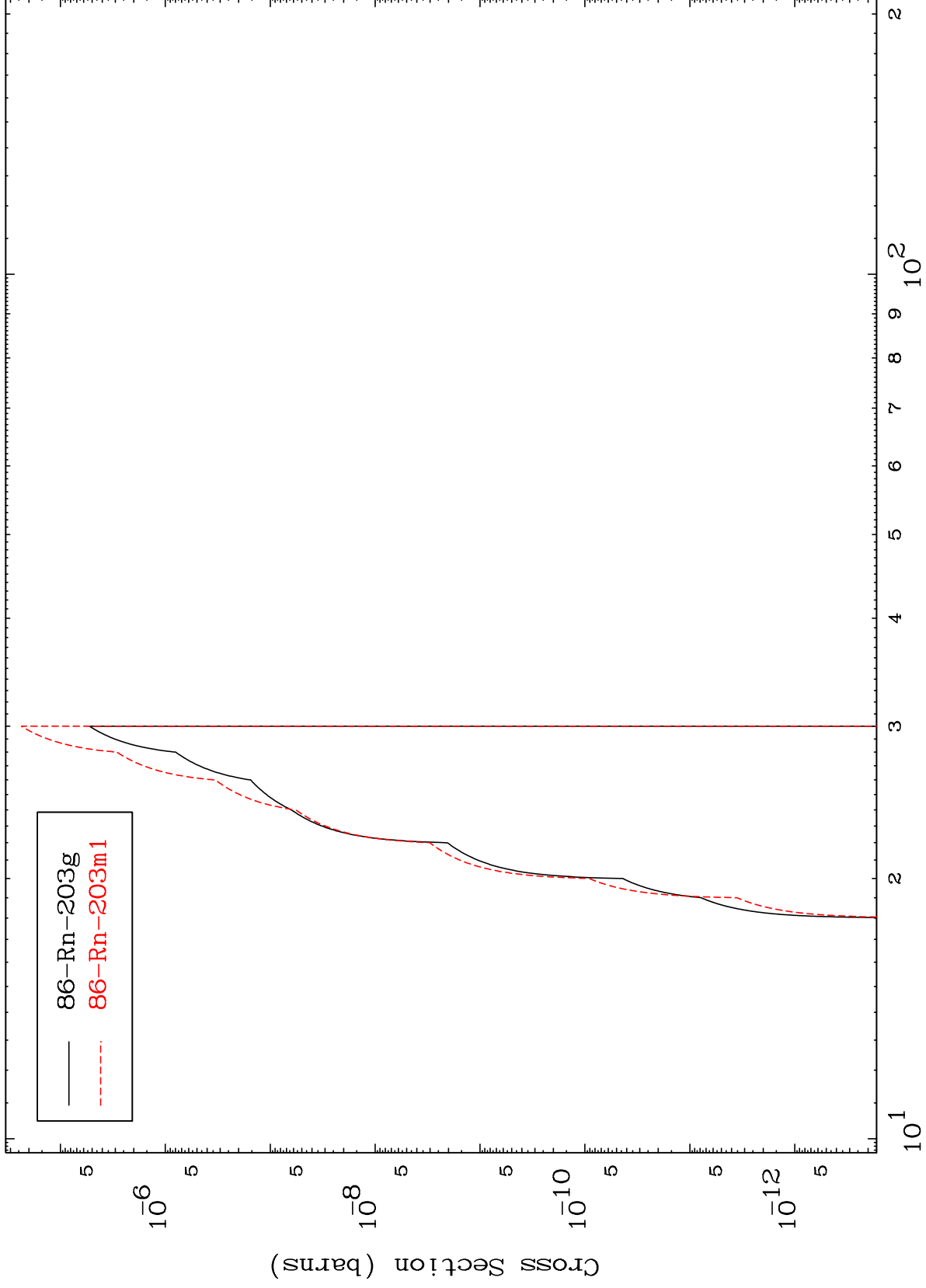
10

MAT 8604

(α, n') α

86-Rn-204

Radionuclide Production Cross Section



11

Incident Energy (MeV)

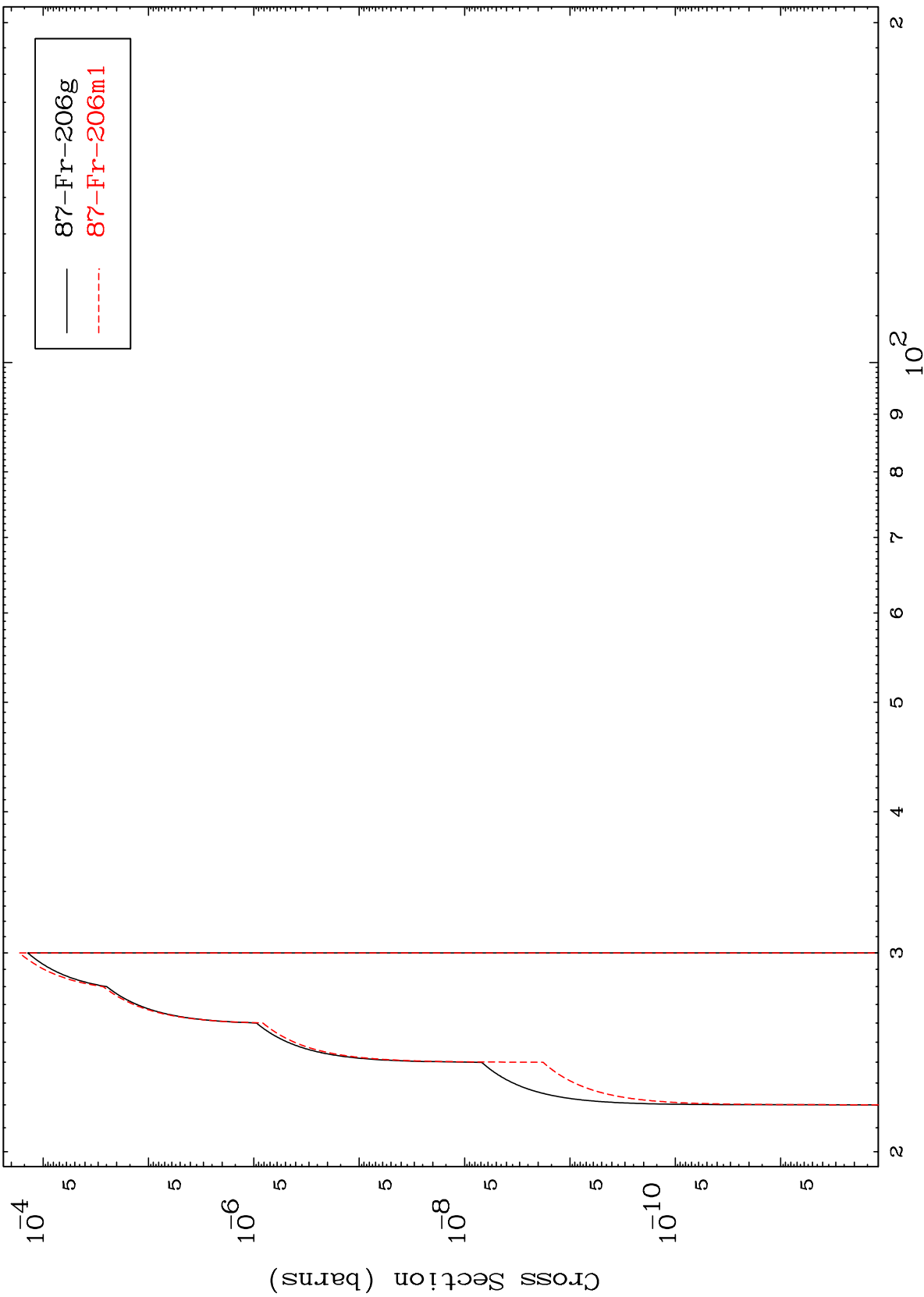
86-Rn-204

MAT 8604

(α, n') p

86-Rn-204

Radionuclide Production Cross Section



12

Incident Energy (MeV)

86-Rn-204

Radionuclide Production Cross Section

