

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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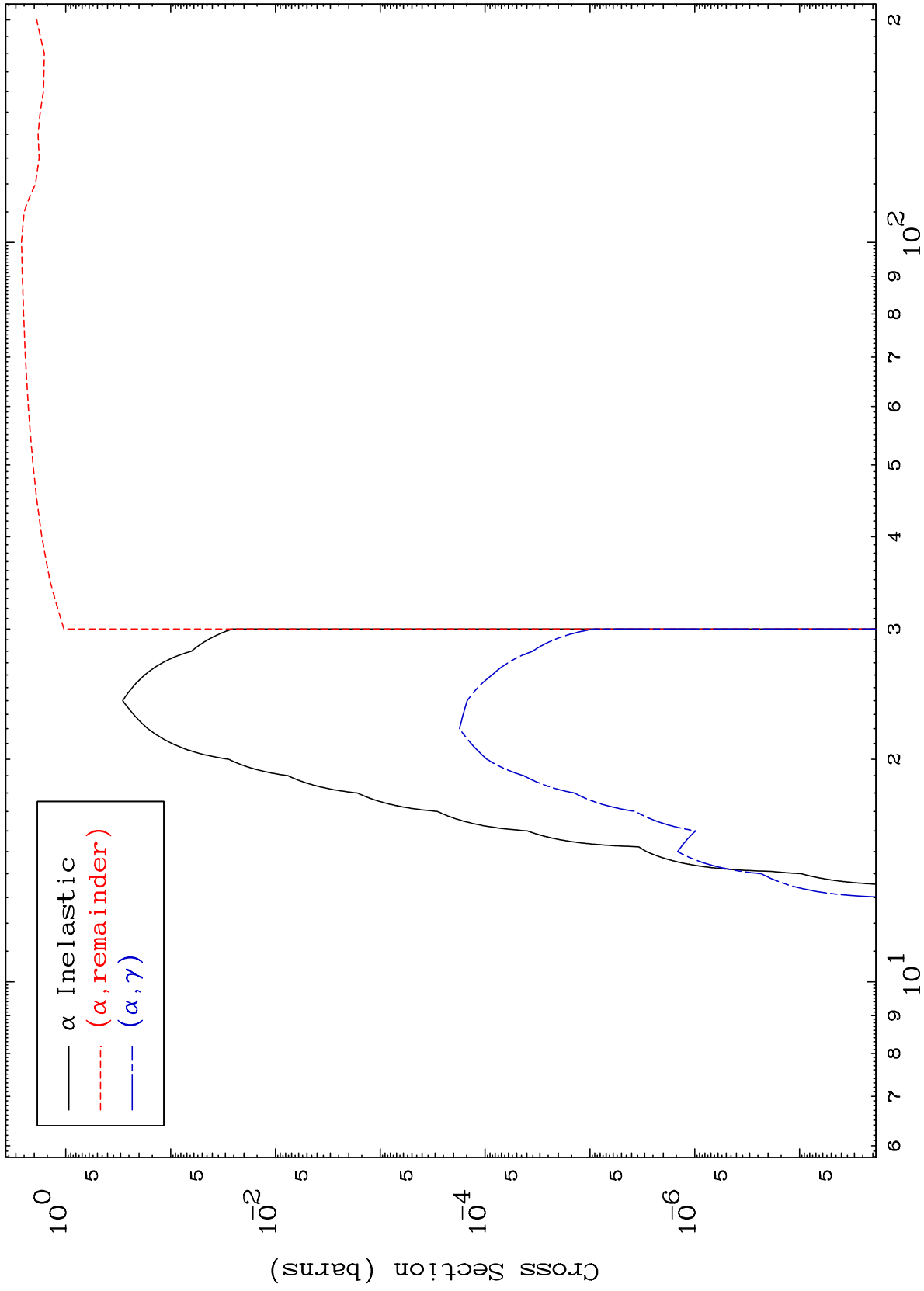
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8428

0 Kelvin α Major
Cross Sections

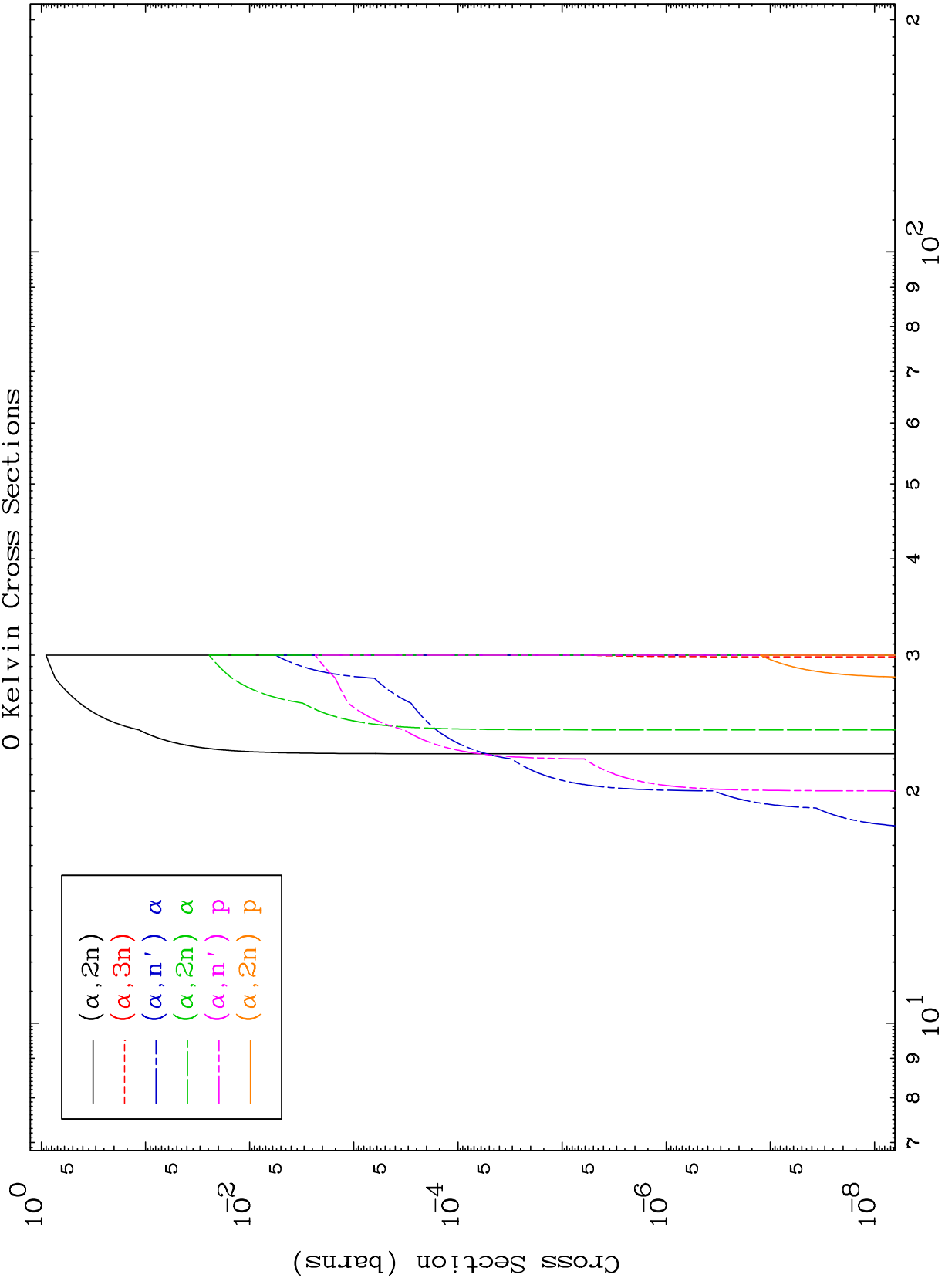
84-Po-207



MAT 8428

α Neutron Production
0 Kelvin Cross Sections

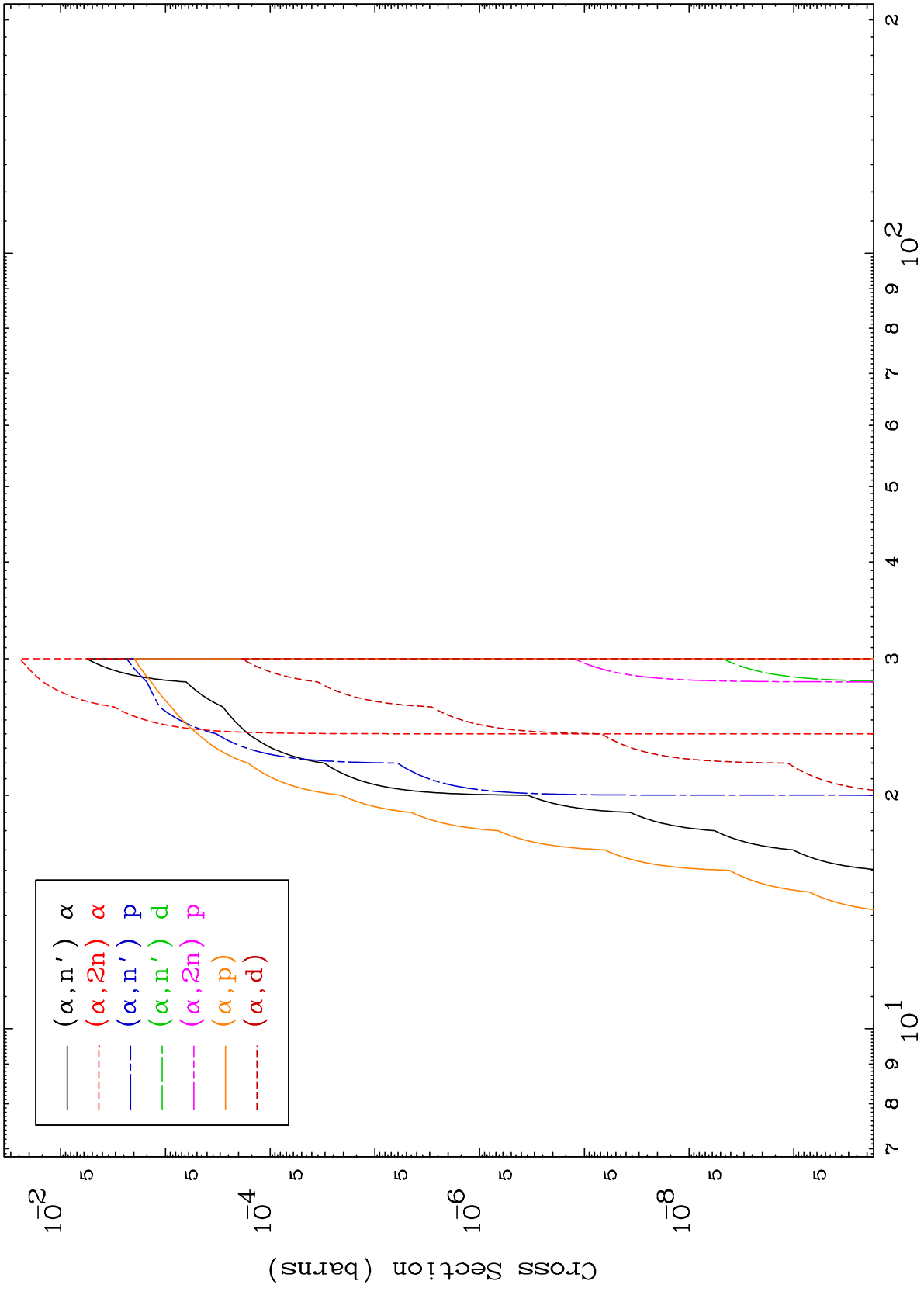
84-Po-207



2

Incident Energy (MeV)

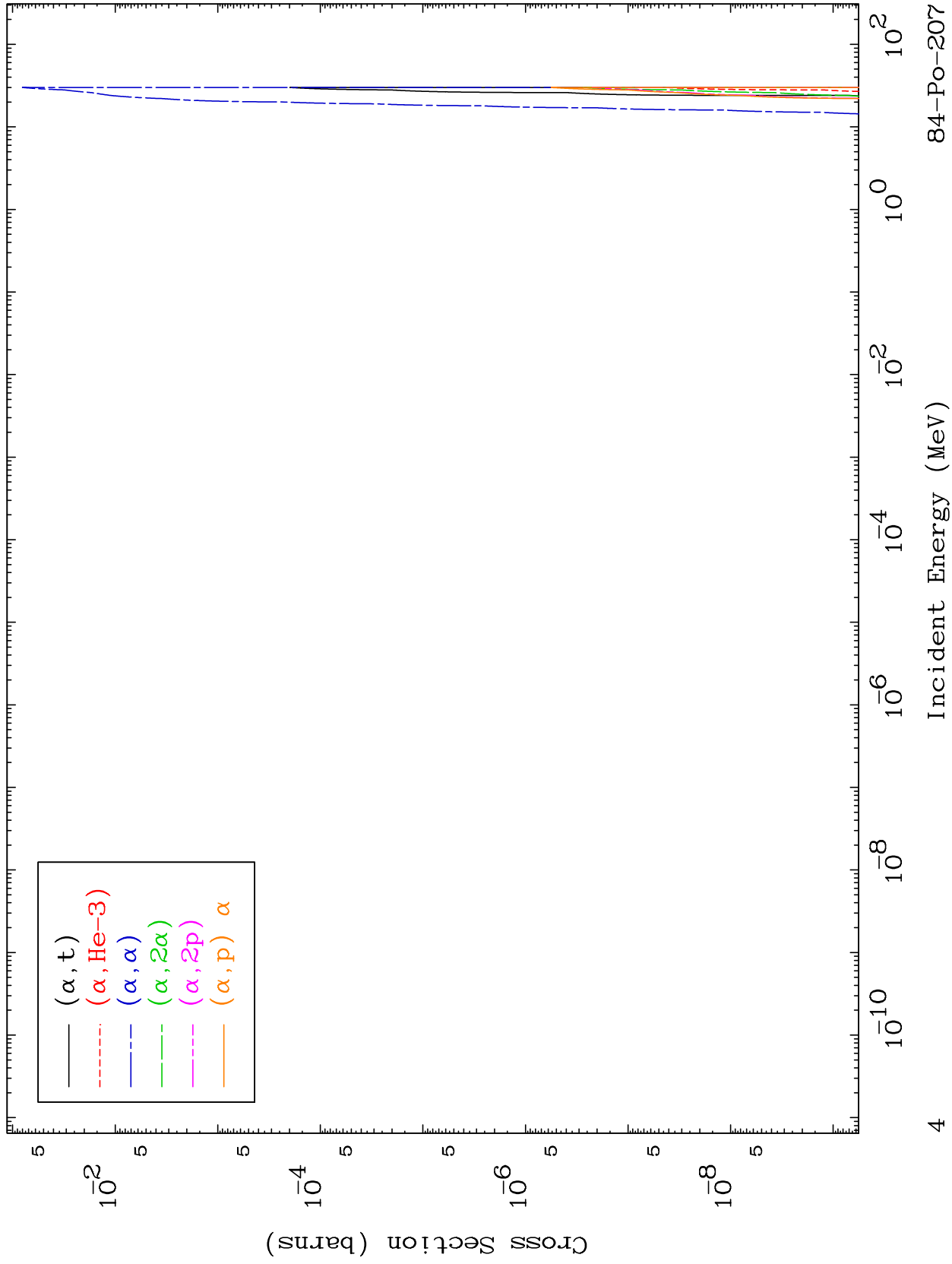
84-Po-207



MAT 8428

α Charged Particle
0 Kelvin Cross Sections

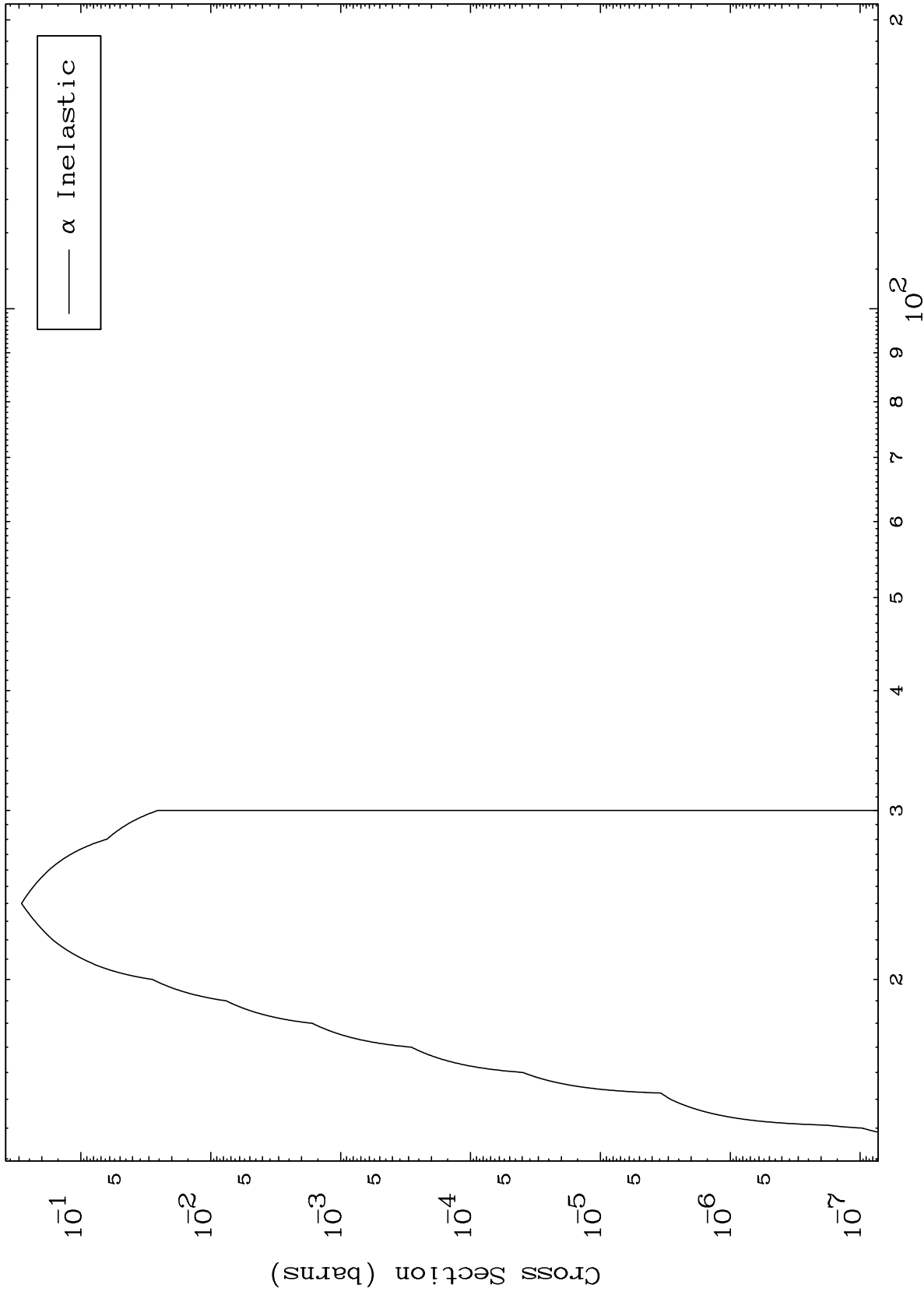
84-Po-207



MAT 8428

(α, n') Level
0 Kelvin Cross Sections

84-Po-207



5

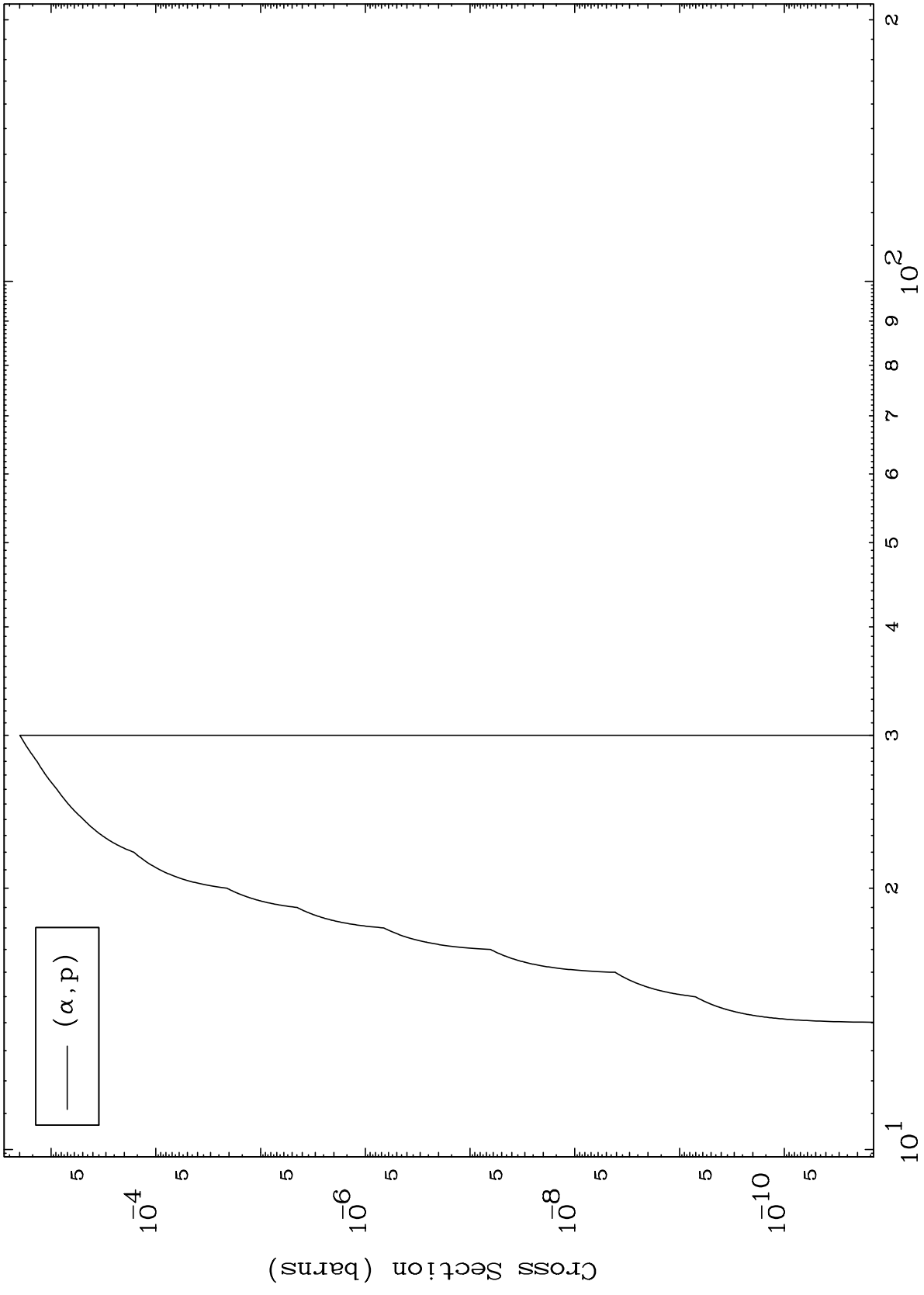
Incident Energy (MeV)

84-Po-207

MAT 8428

(α, p) Levels
0 Kelvin Cross Sections

84-Po-207



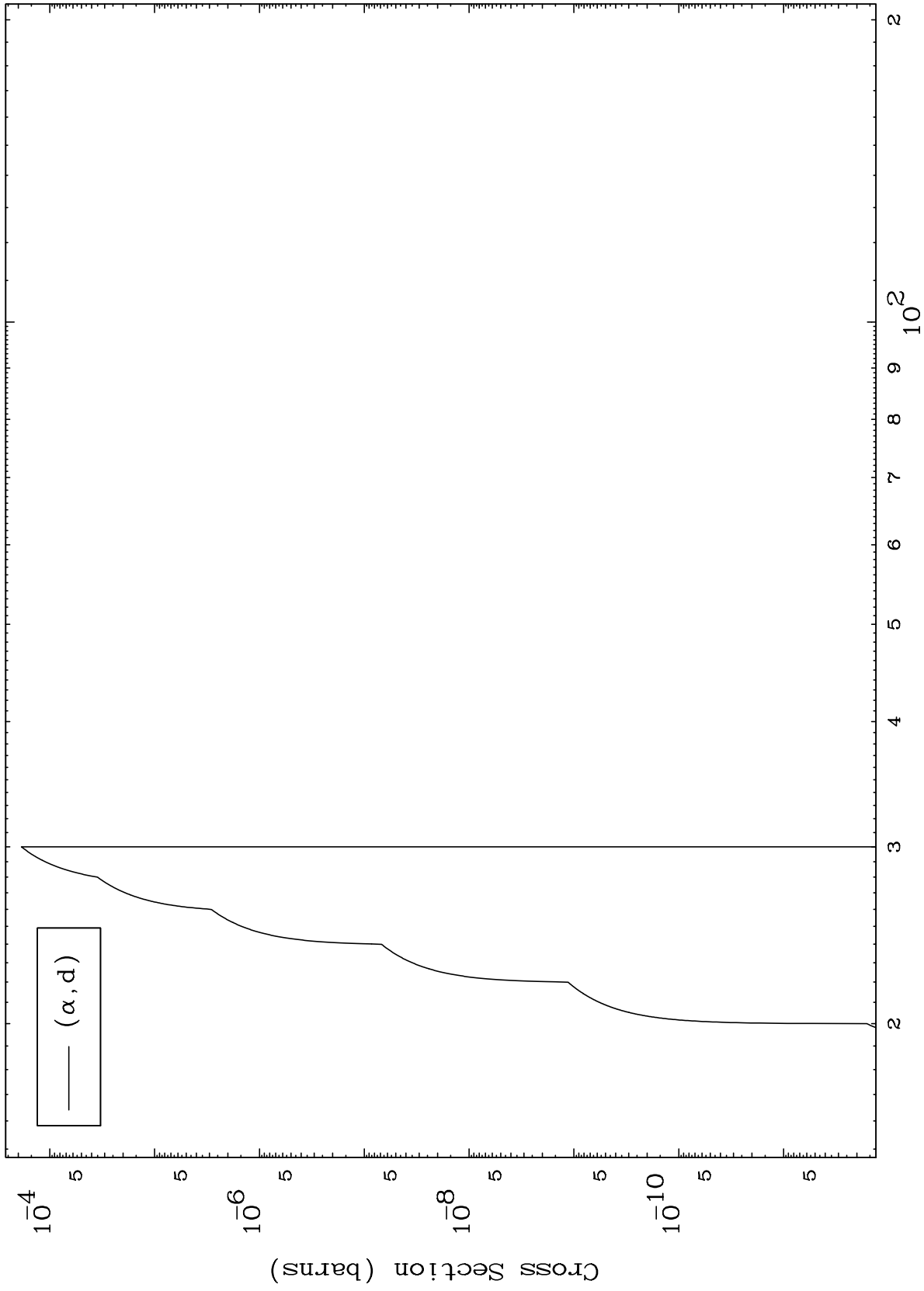
Incident Energy (MeV)

84-Po-207

MAT 8428

(α, d) Levels
0 Kelvin Cross Sections

84-Po-207



7

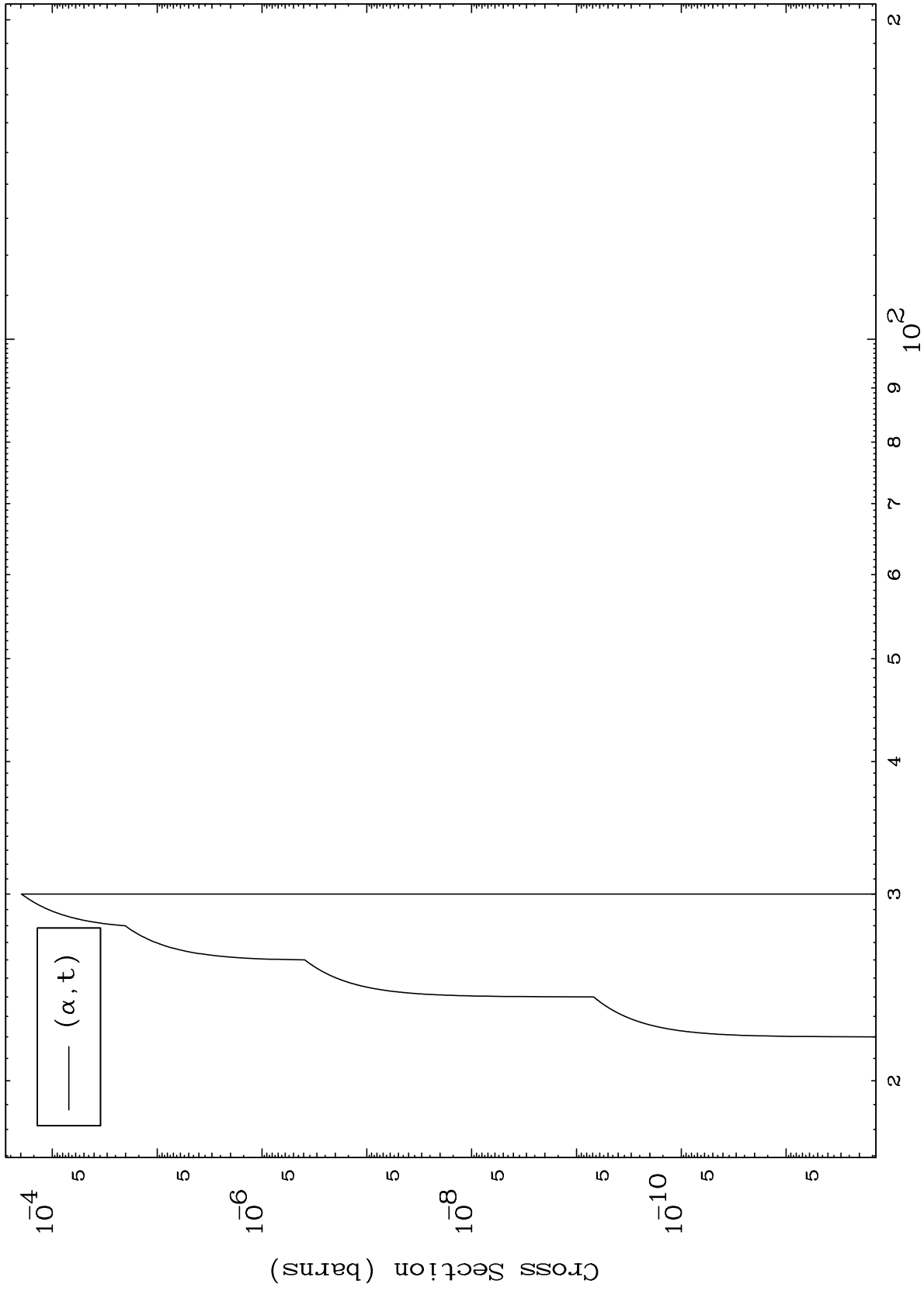
Incident Energy (MeV)

84-Po-207

MAT 8428

(α, t) Levels
0 Kelvin Cross Sections

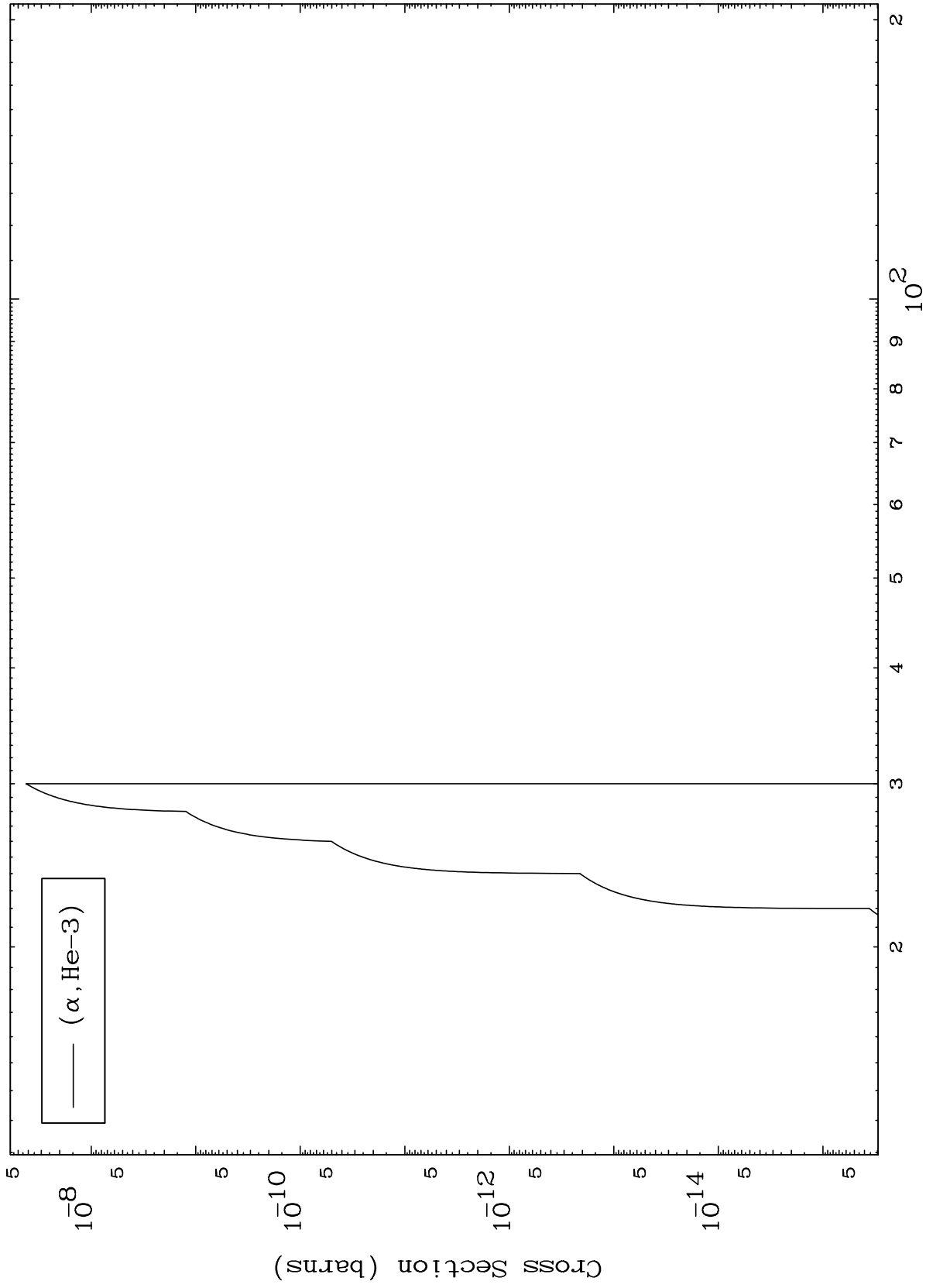
84-Po-207



8

Incident Energy (MeV)

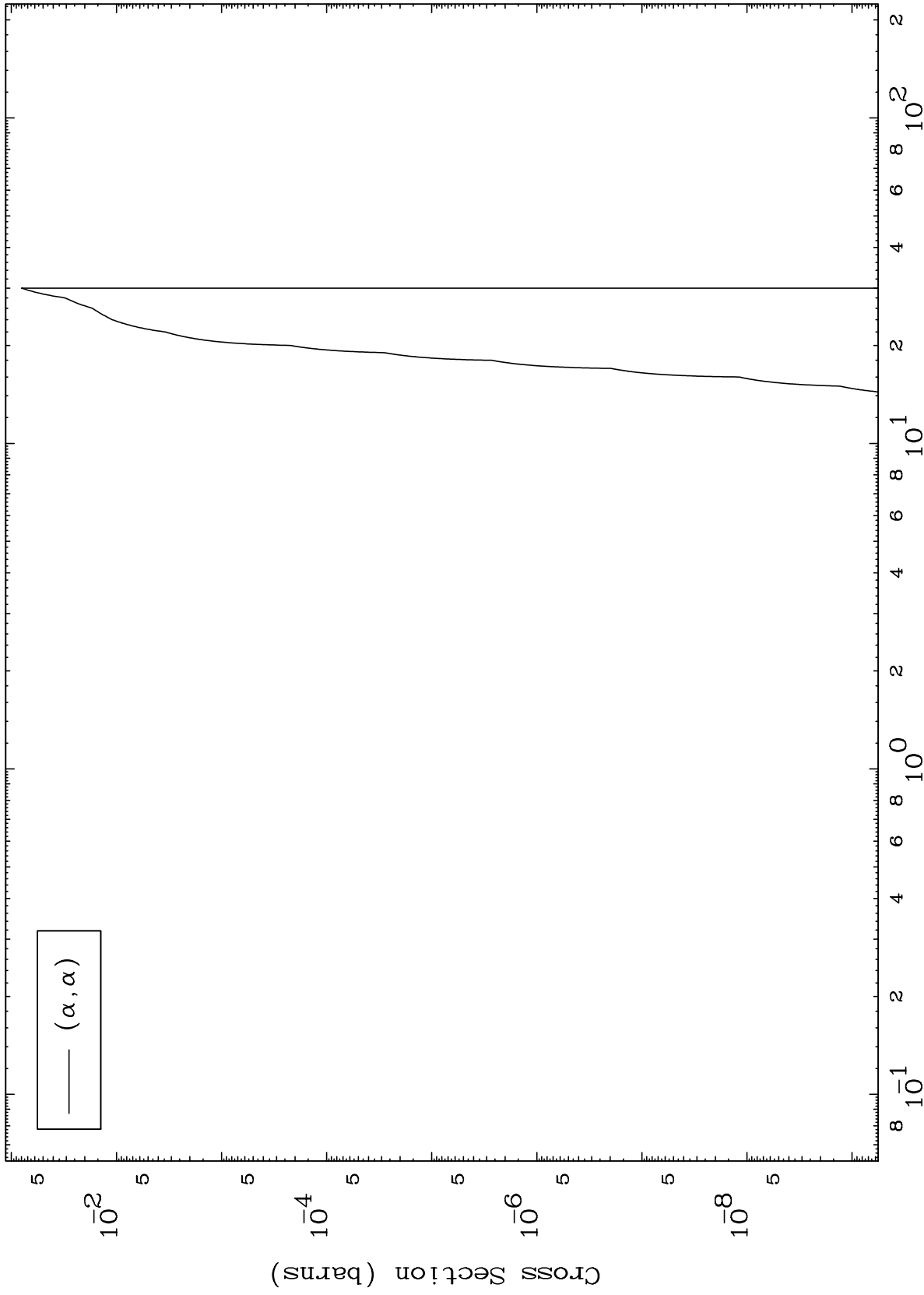
84-Po-207



MAT 8428

(α, α) Levels
0 Kelvin Cross Sections

84-Po-207



10

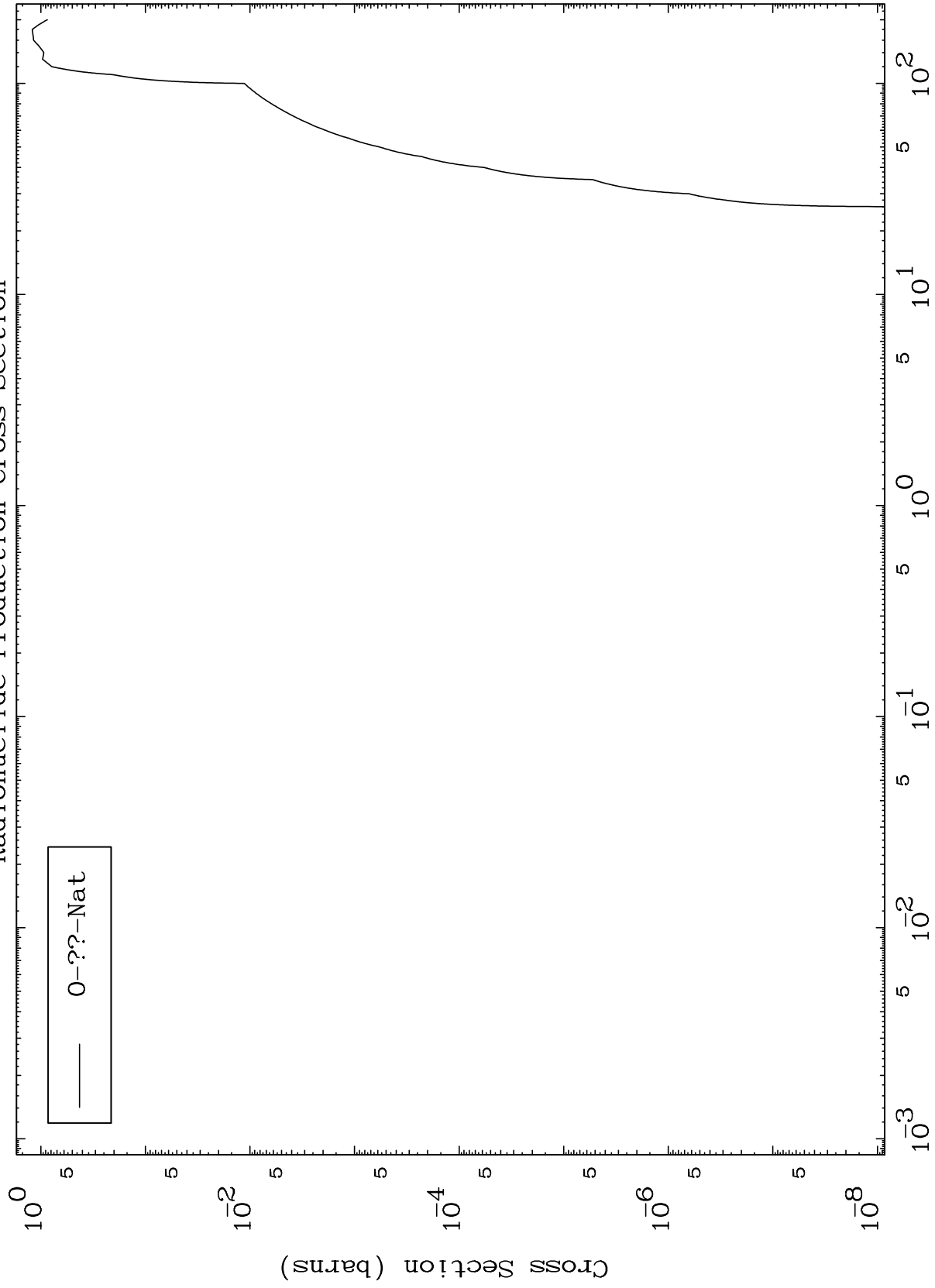
Incident Energy (MeV)

84-Po-207

MAT 8428

α Fission
Radionuclide Production Cross Section

84-Po-207



11

Incident Energy (MeV)

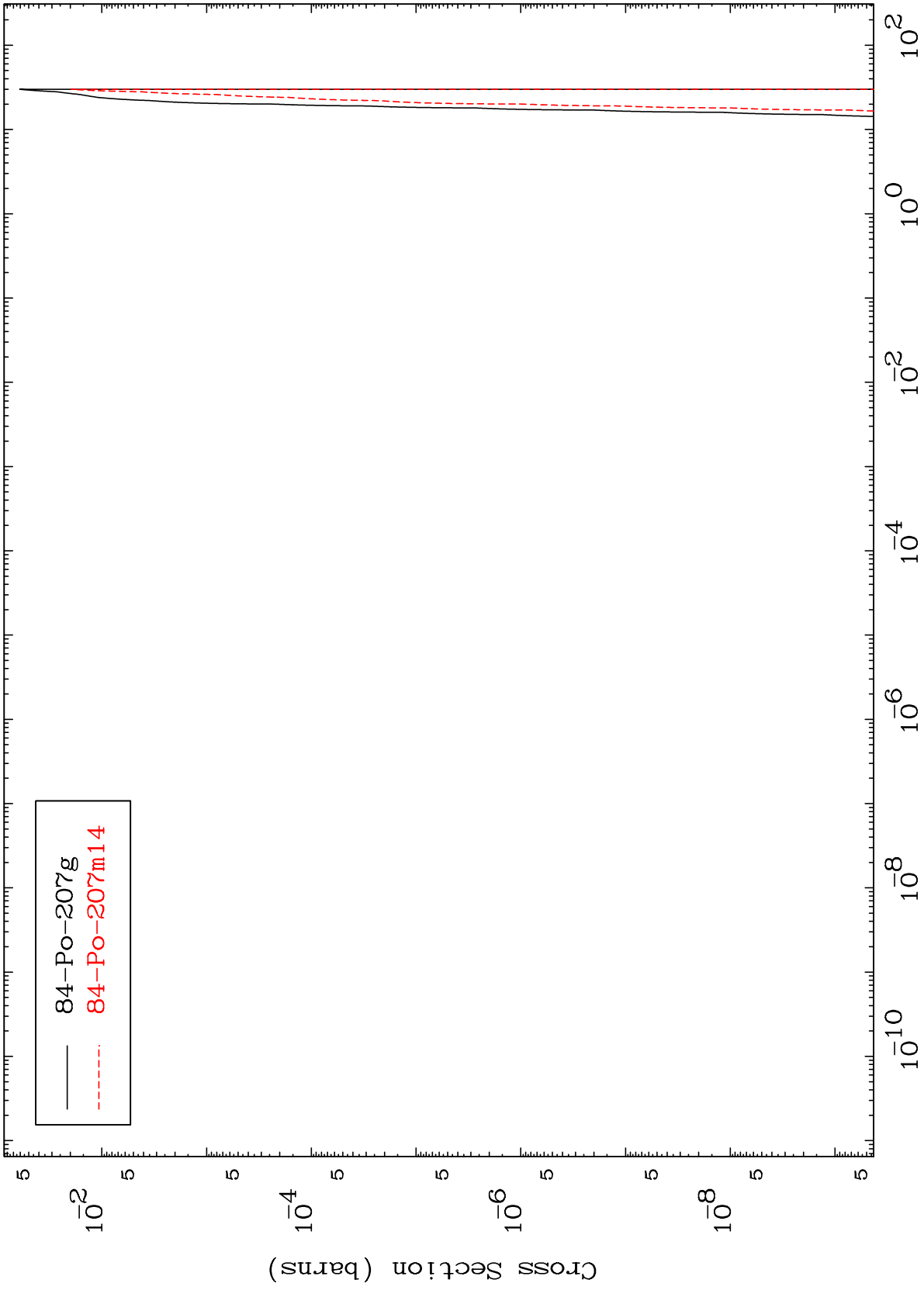
84-Po-207

MAT 8428

(α, α)

84-Po-207

Radionuclide Production Cross Section



12

Incident Energy (MeV)

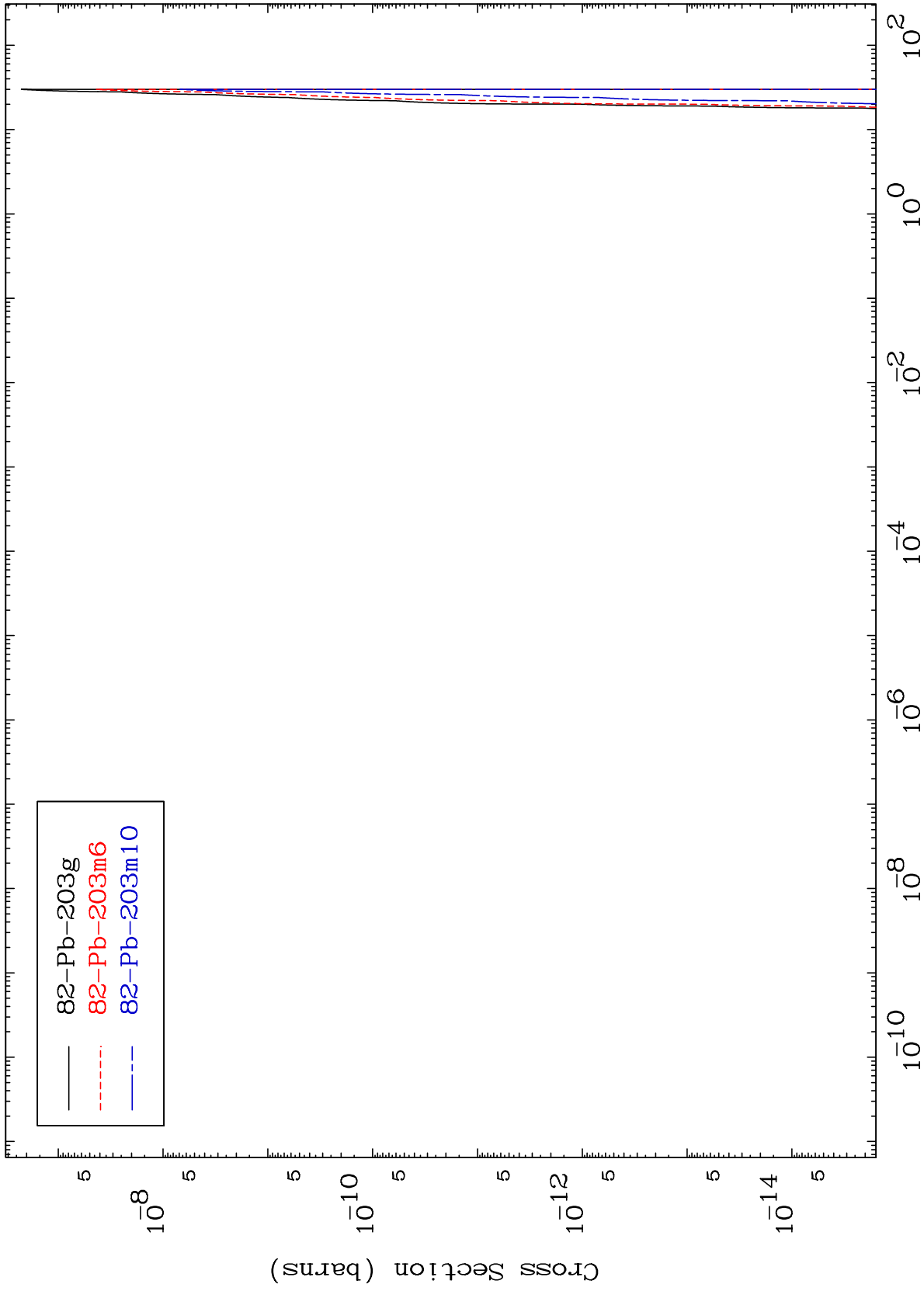
84-Po-207

MAT 8428

($\alpha, 2\alpha$)

84-Po-207

Radionuclide Production Cross Section



84-Po-207