

Program EVALPLOT
(Version 2018-1)

by

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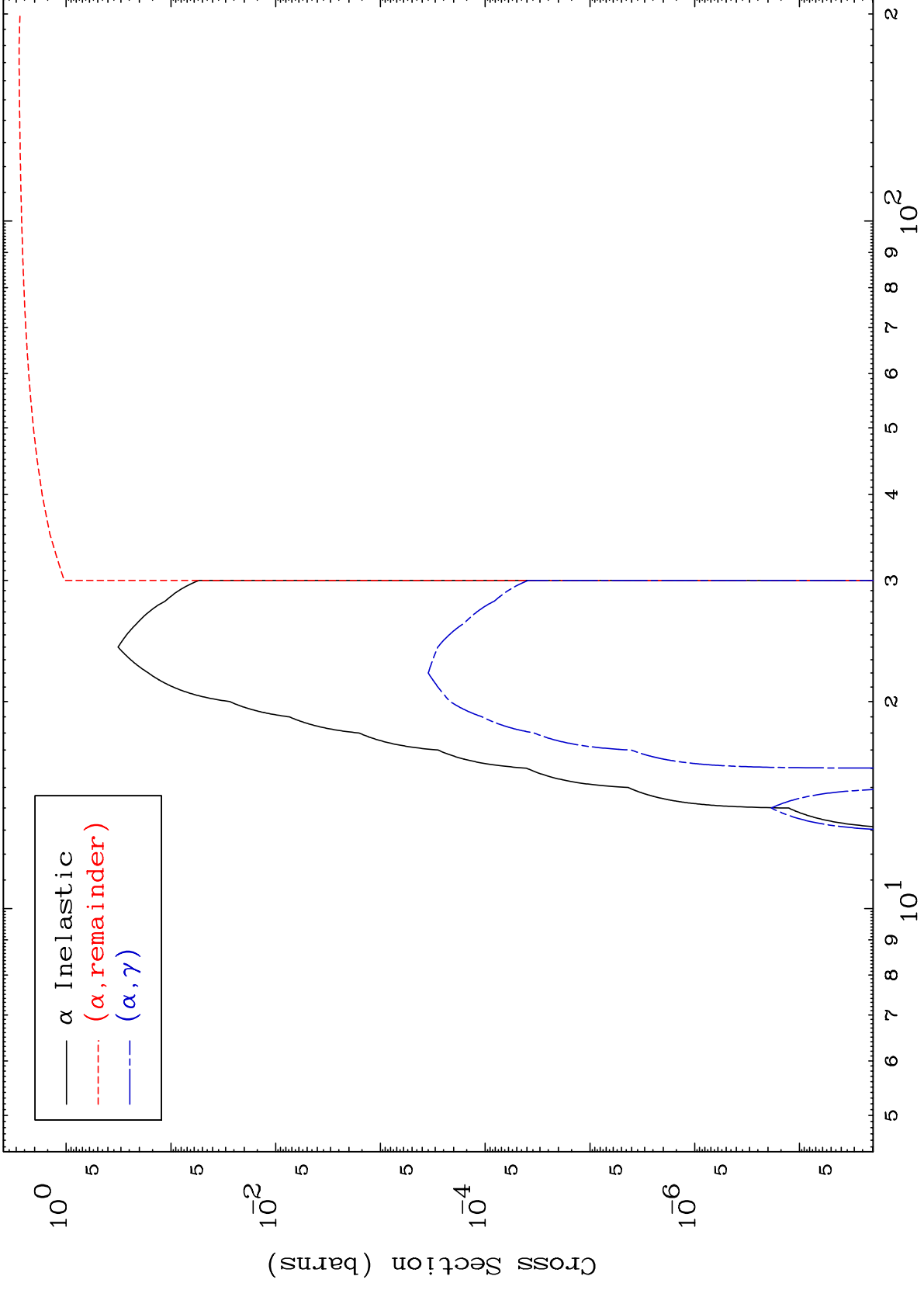
Press Mouse Button to Start

MAT 8429

α Major

84-Po-207

0 Kelvin Cross Sections

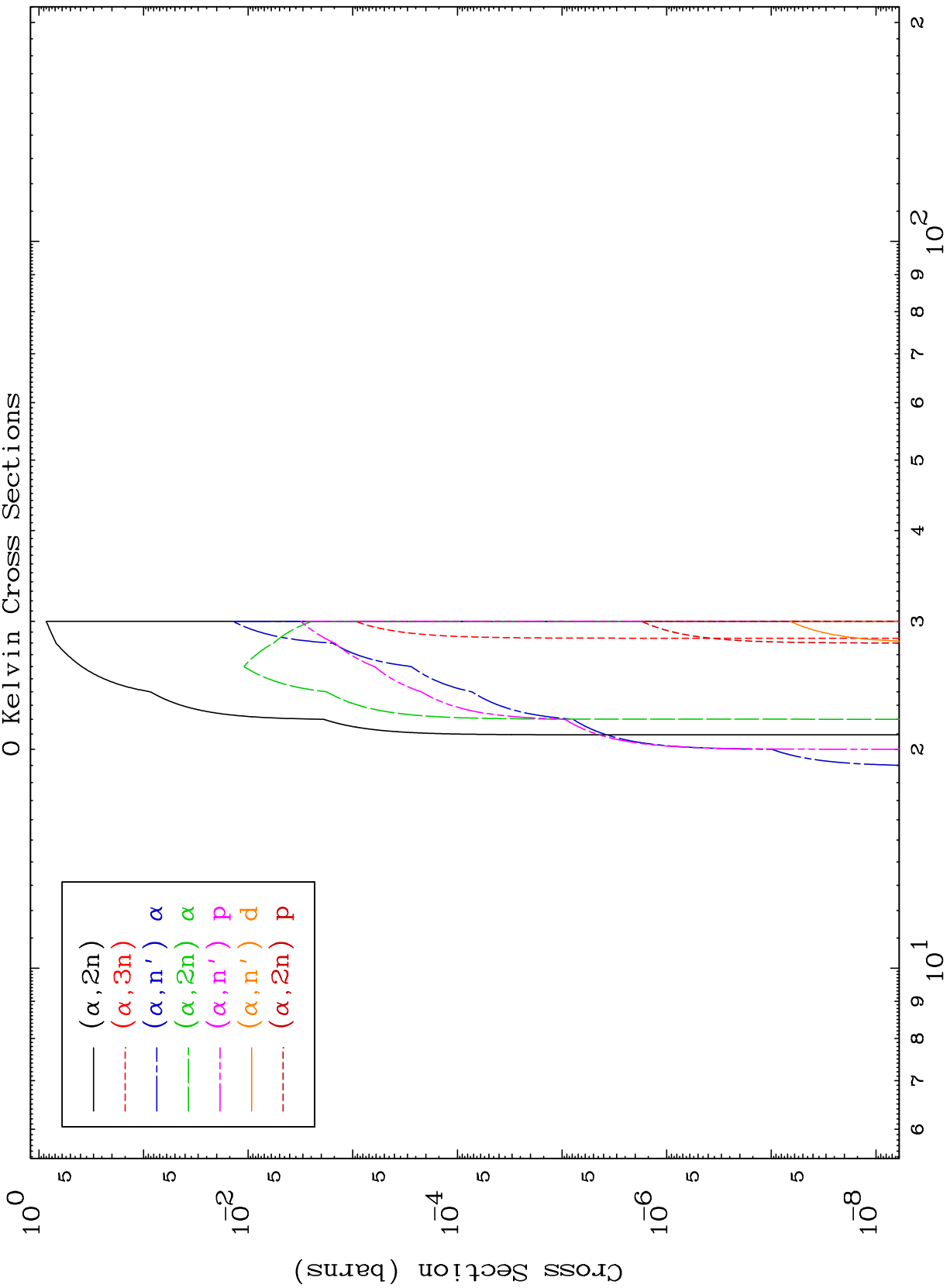


α Inelastic
 $(\alpha, \text{remainder})$
 (α, γ)

MAT 8429

α Neutron Production
0 Kelvin Cross Sections

84-Po-207

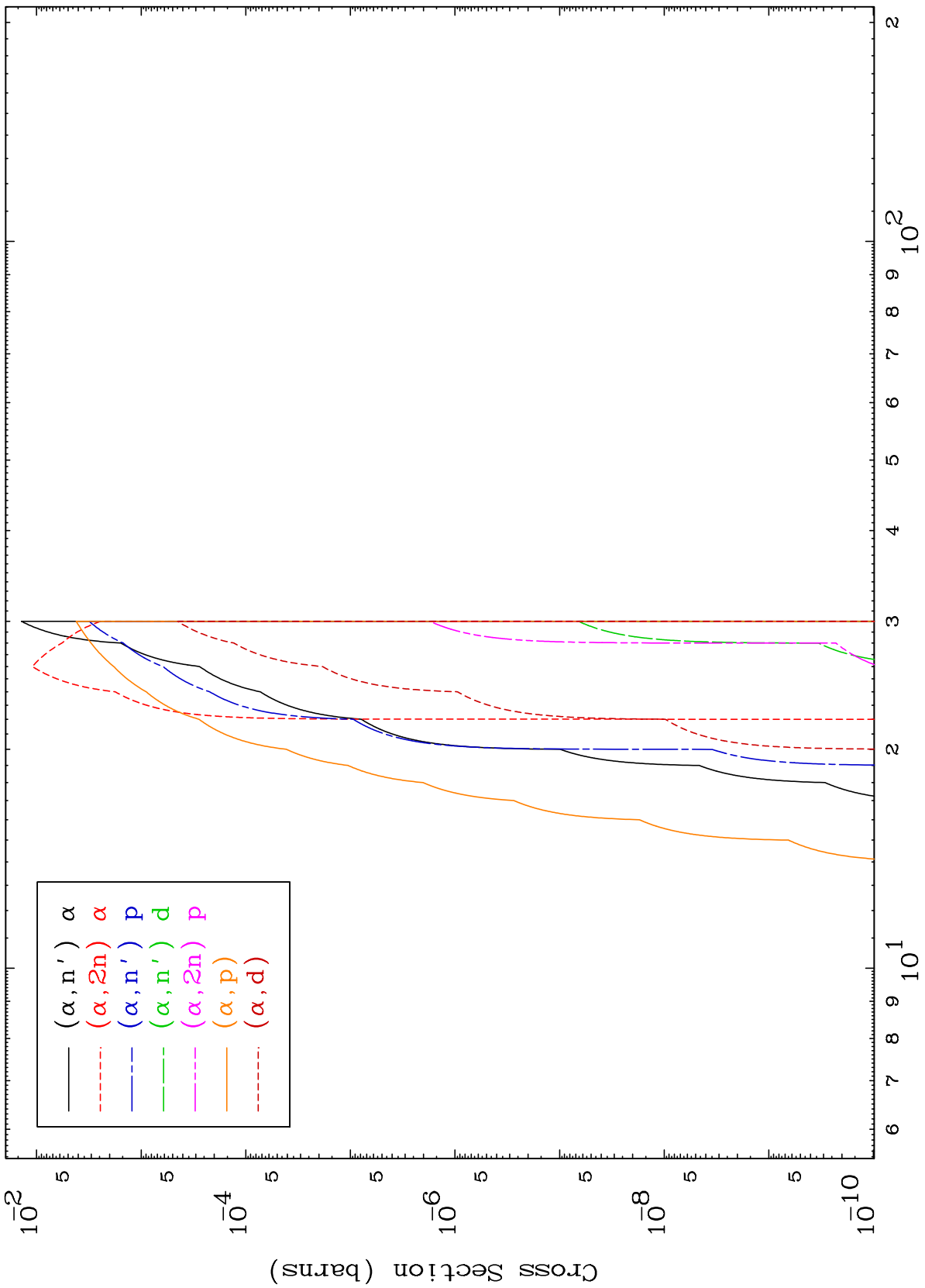


Incident Energy (MeV)

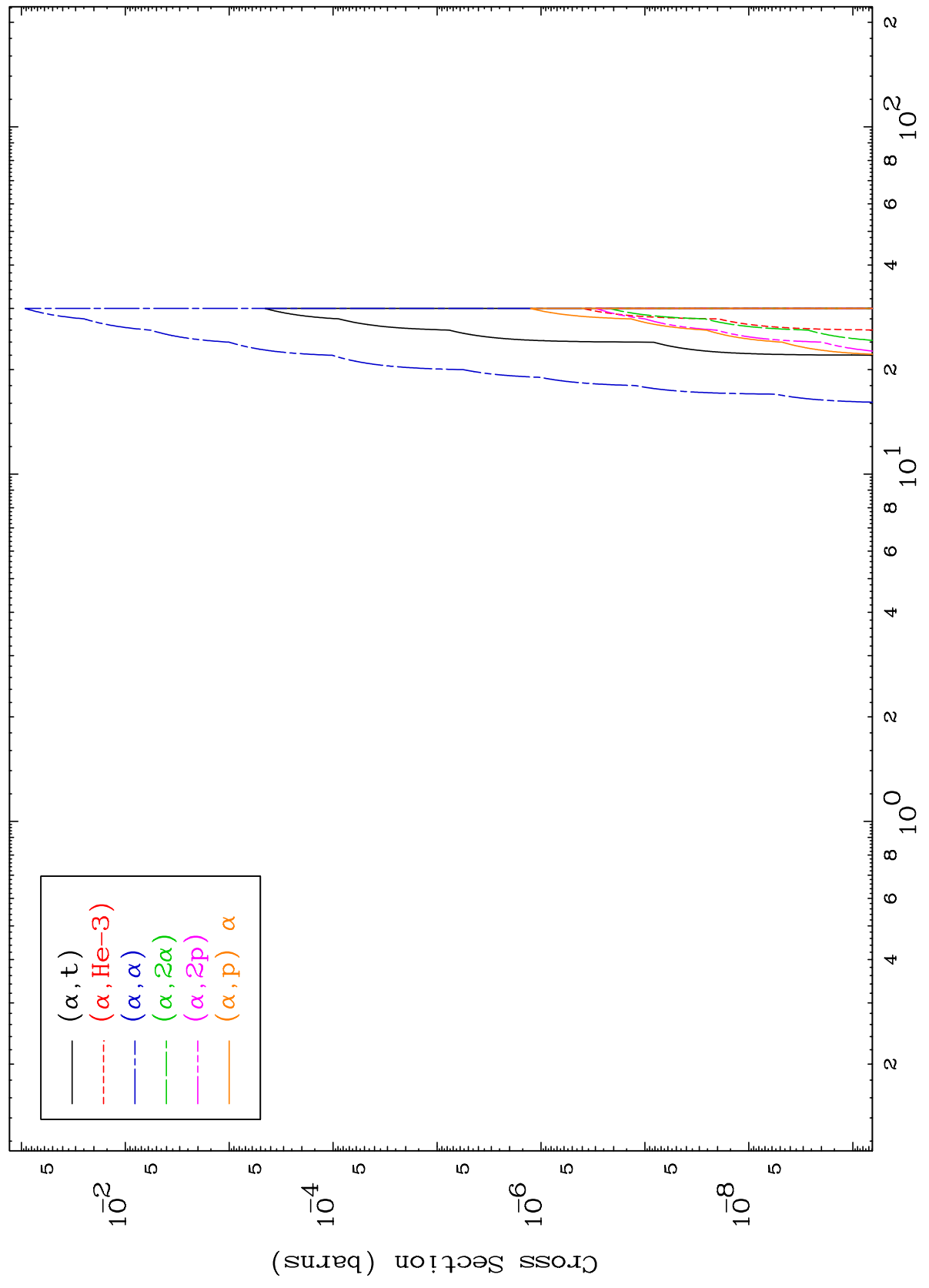
84-Po-207

2

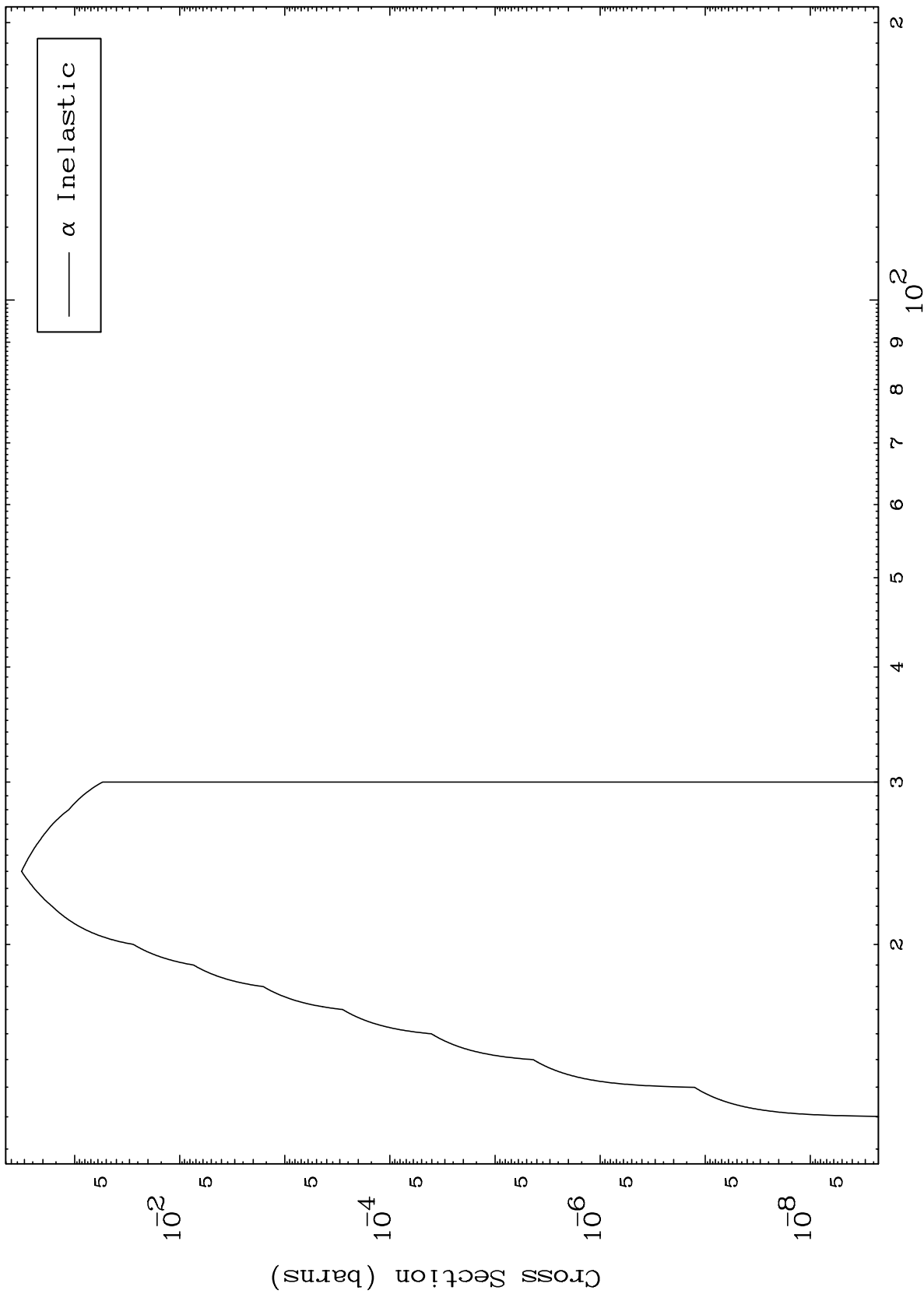
α Charged Particle
0 Kelvin Cross Sections



0 Kelvin Cross Sections



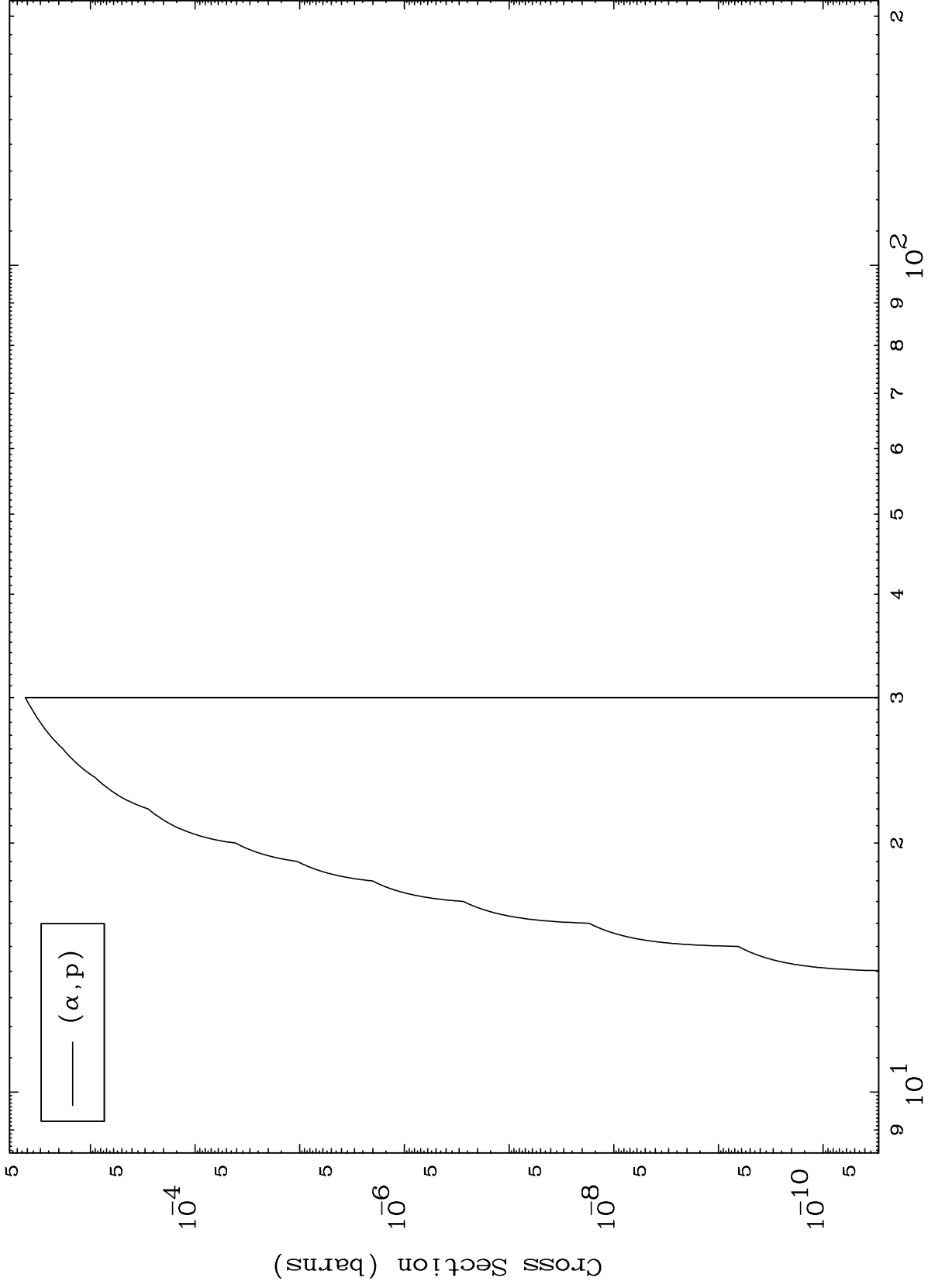
0 Kelvin Cross Sections



MAT 8429

(α, p) Levels
0 Kelvin Cross Sections

84-Po-207



Incident Energy (MeV)

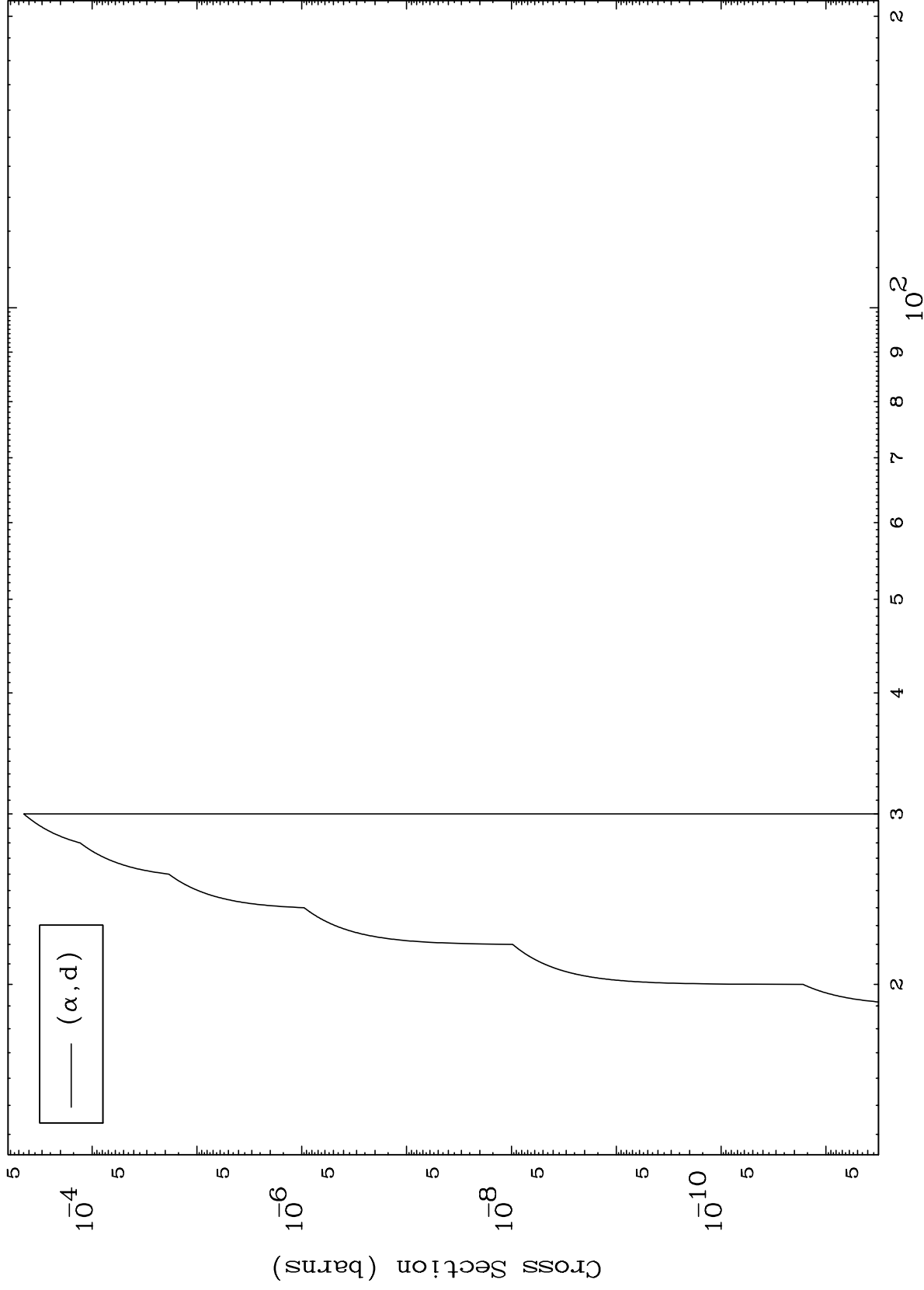
84-Po-207

6

MAT 8429

(α, d) Levels
0 Kelvin Cross Sections

84-Po-207



7

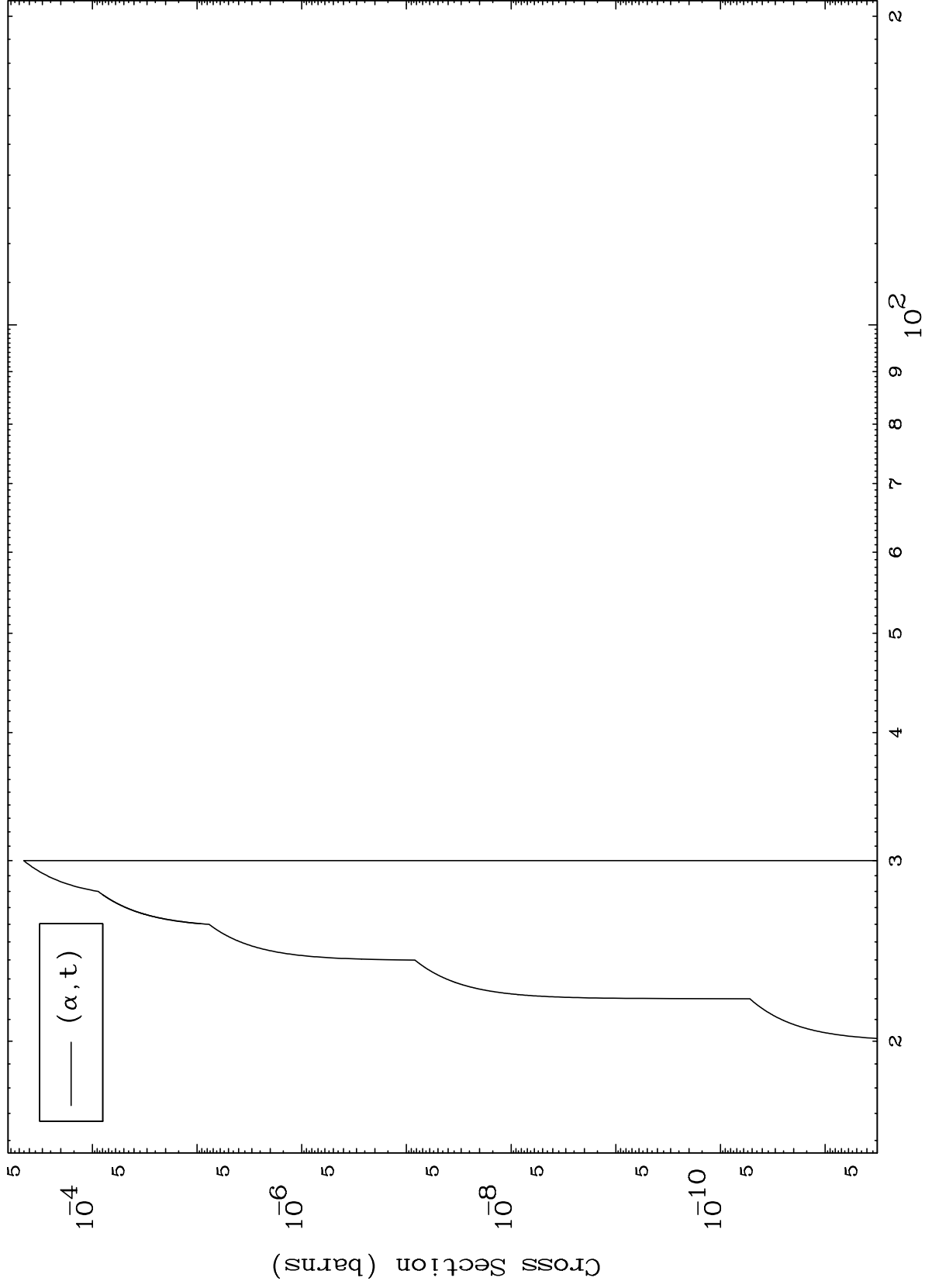
Incident Energy (MeV)

84-Po-207

MAT 8429

(α, t) Levels
0 Kelvin Cross Sections

84-Po-207



8

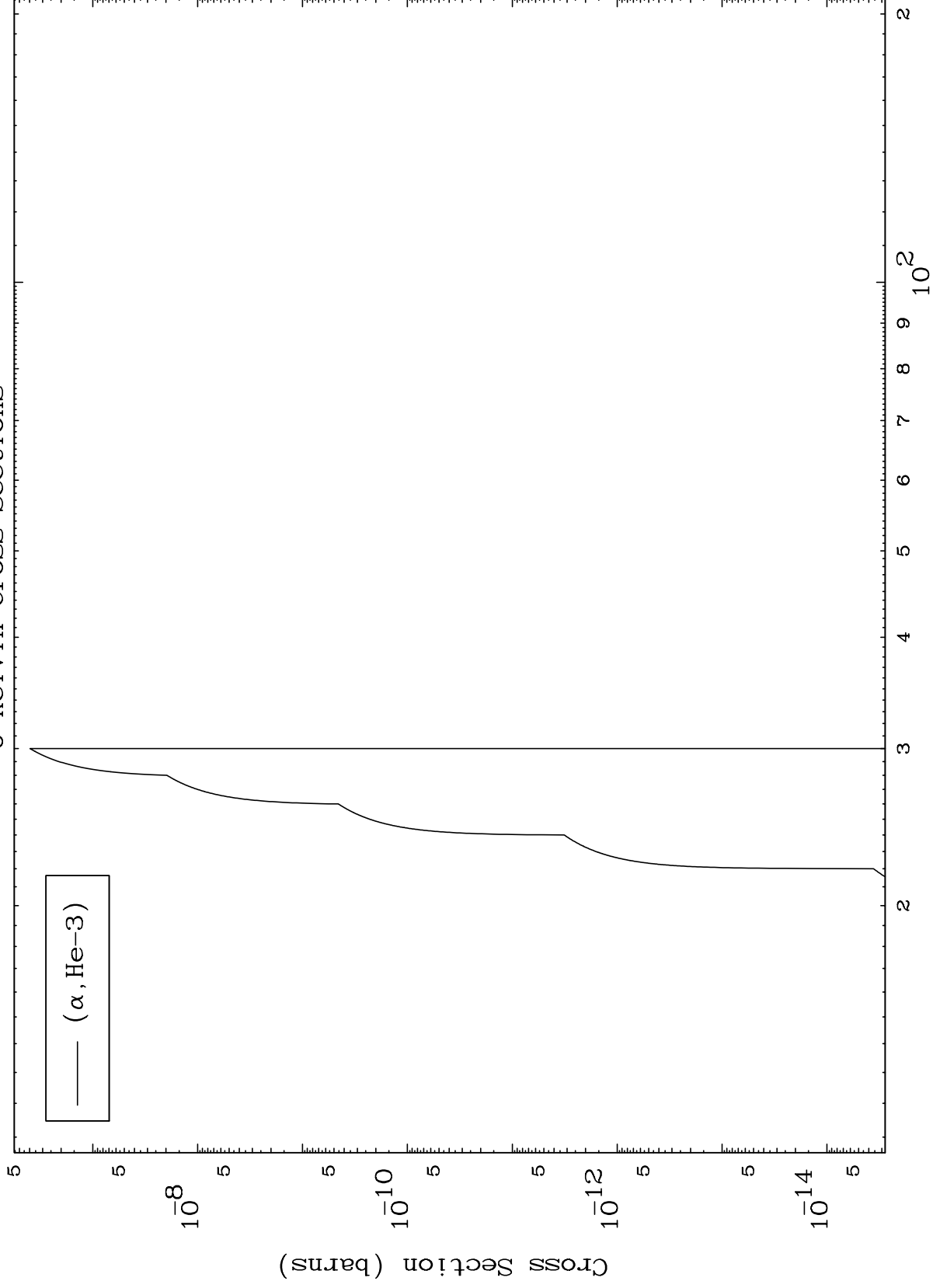
Incident Energy (MeV)

84-Po-207

MAT 8429

(α , He3) Levels
0 Kelvin Cross Sections

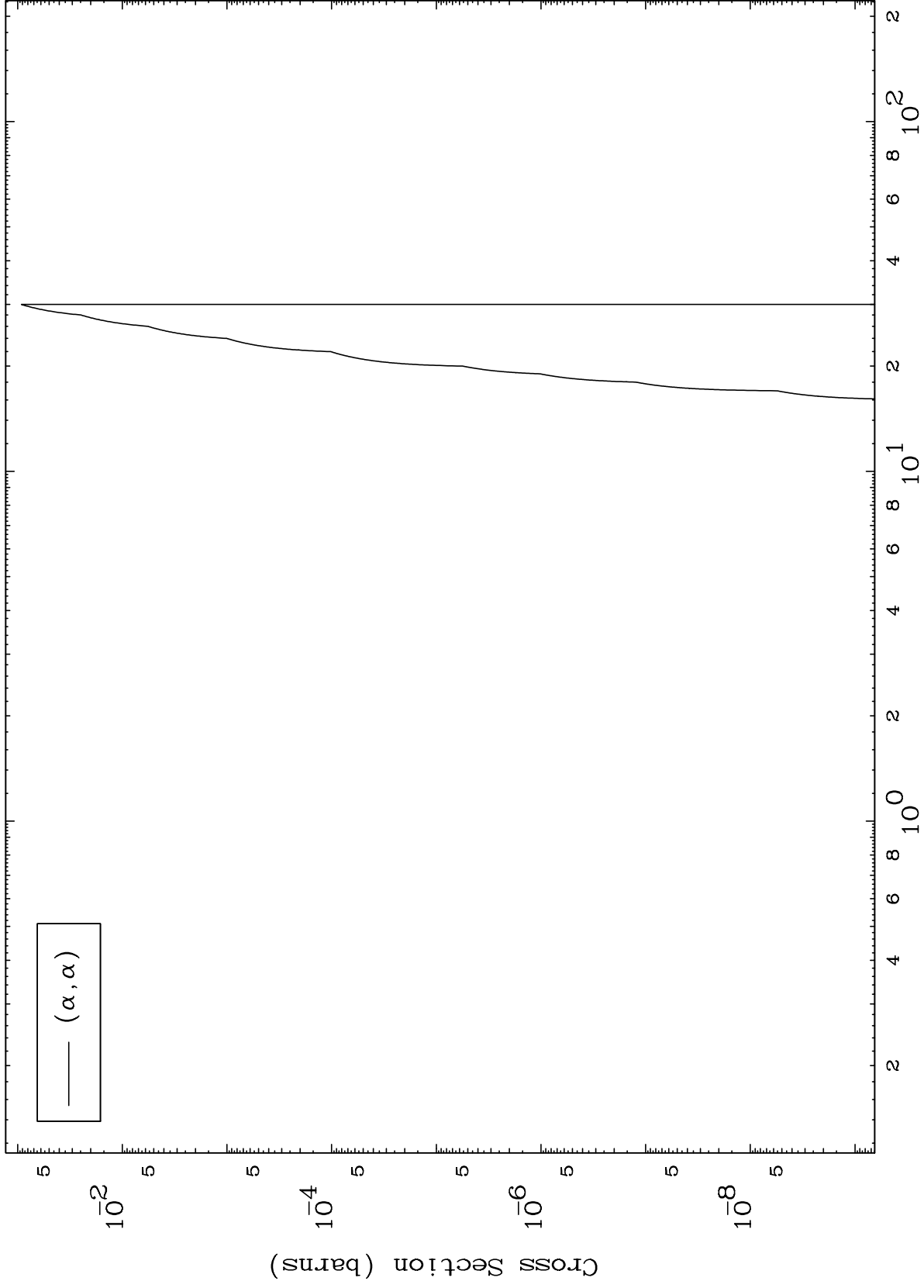
84-Po-207



MAT 8429

(α, α) Levels
0 Kelvin Cross Sections

84-Po-207



10

Incident Energy (MeV)

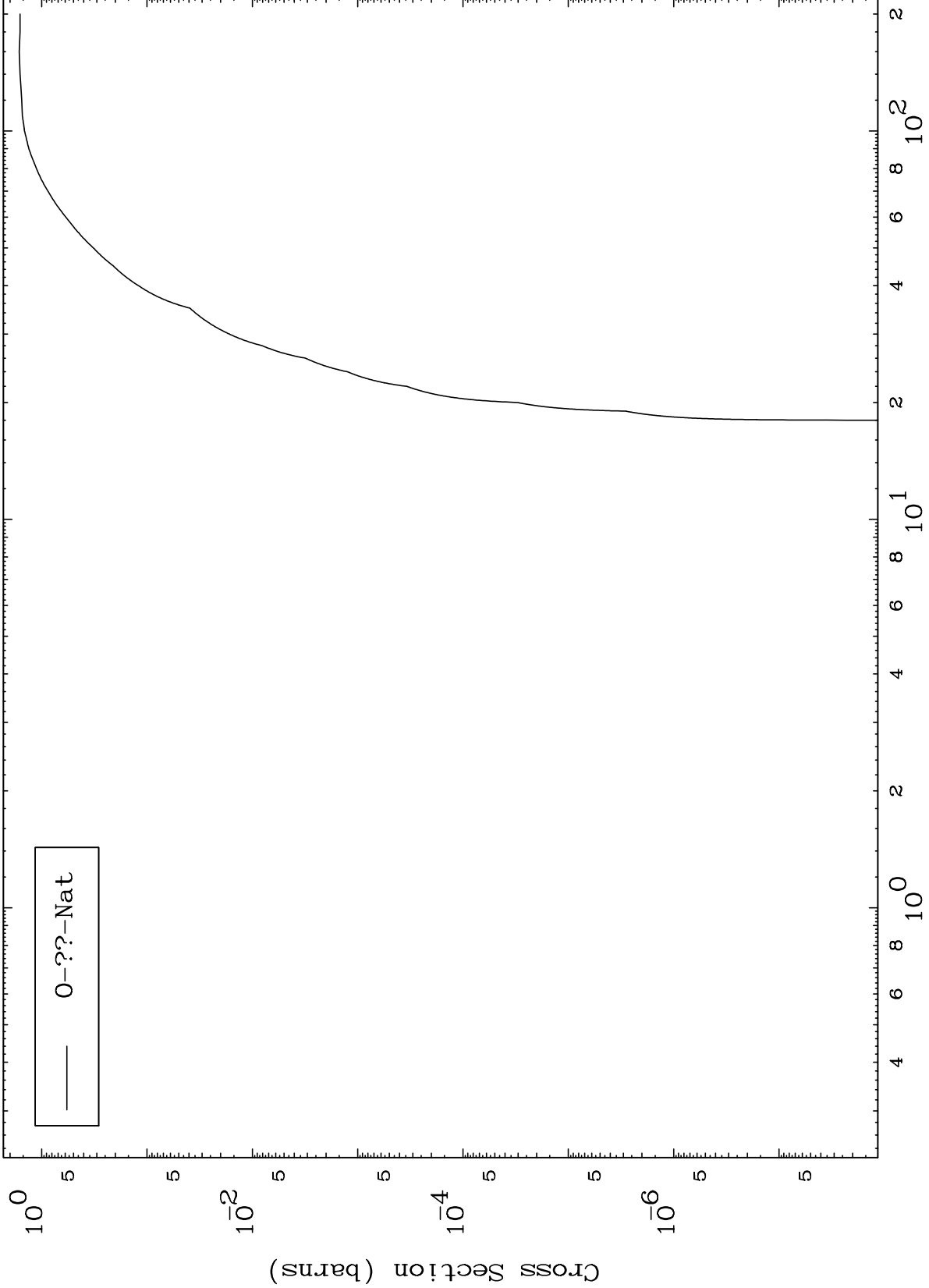
84-Po-207

MAT 8429

84-Po-207

α Fission

Radionuclide Production Cross Section

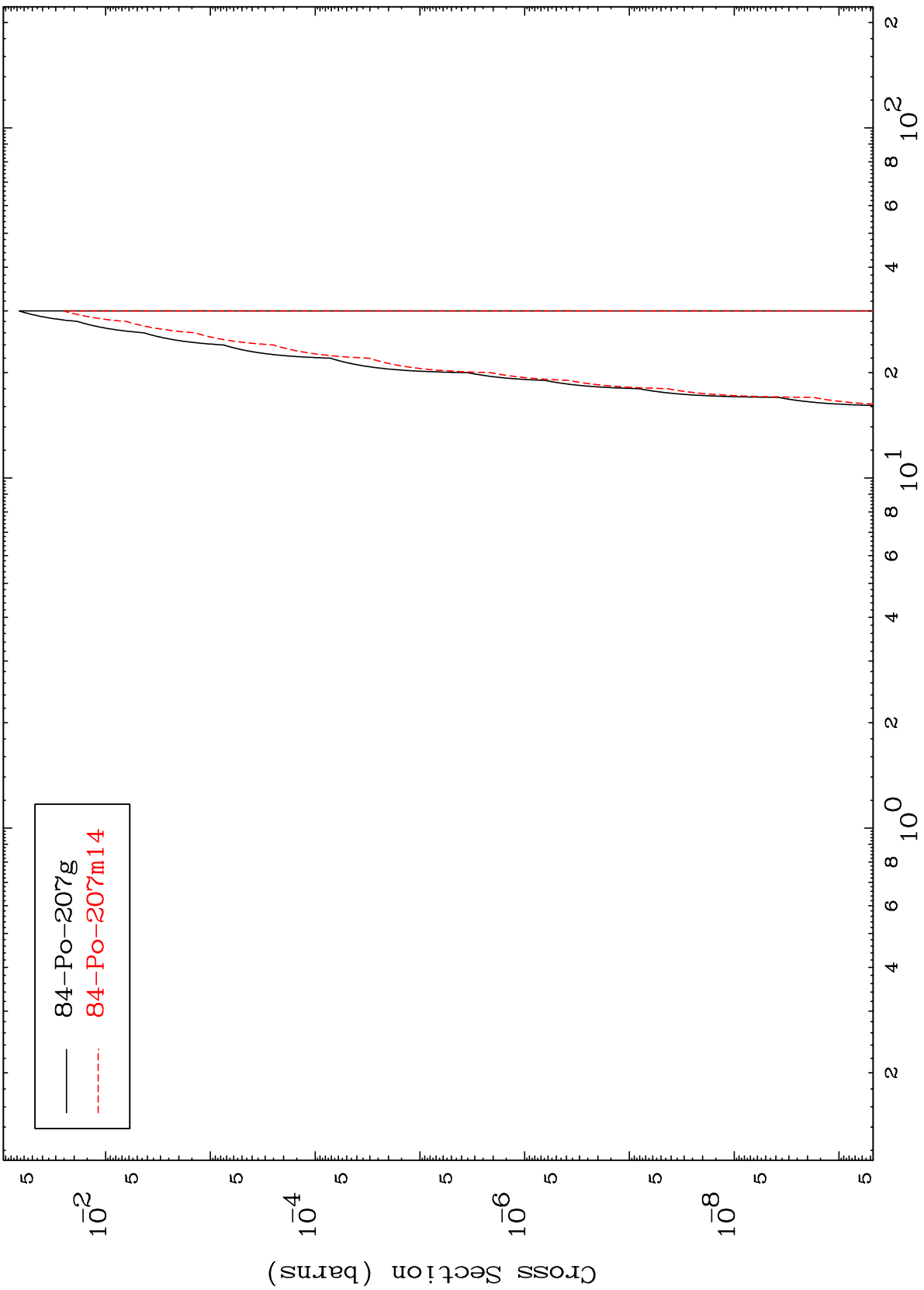


MAT 8429

(α, α)

84-Po-207

Radionuclide Production Cross Section



84-Po-207g
84-Po-207m14

MAT 8429

($\alpha, 2\alpha$)

84-Po-207

Radionuclide Production Cross Section

