

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

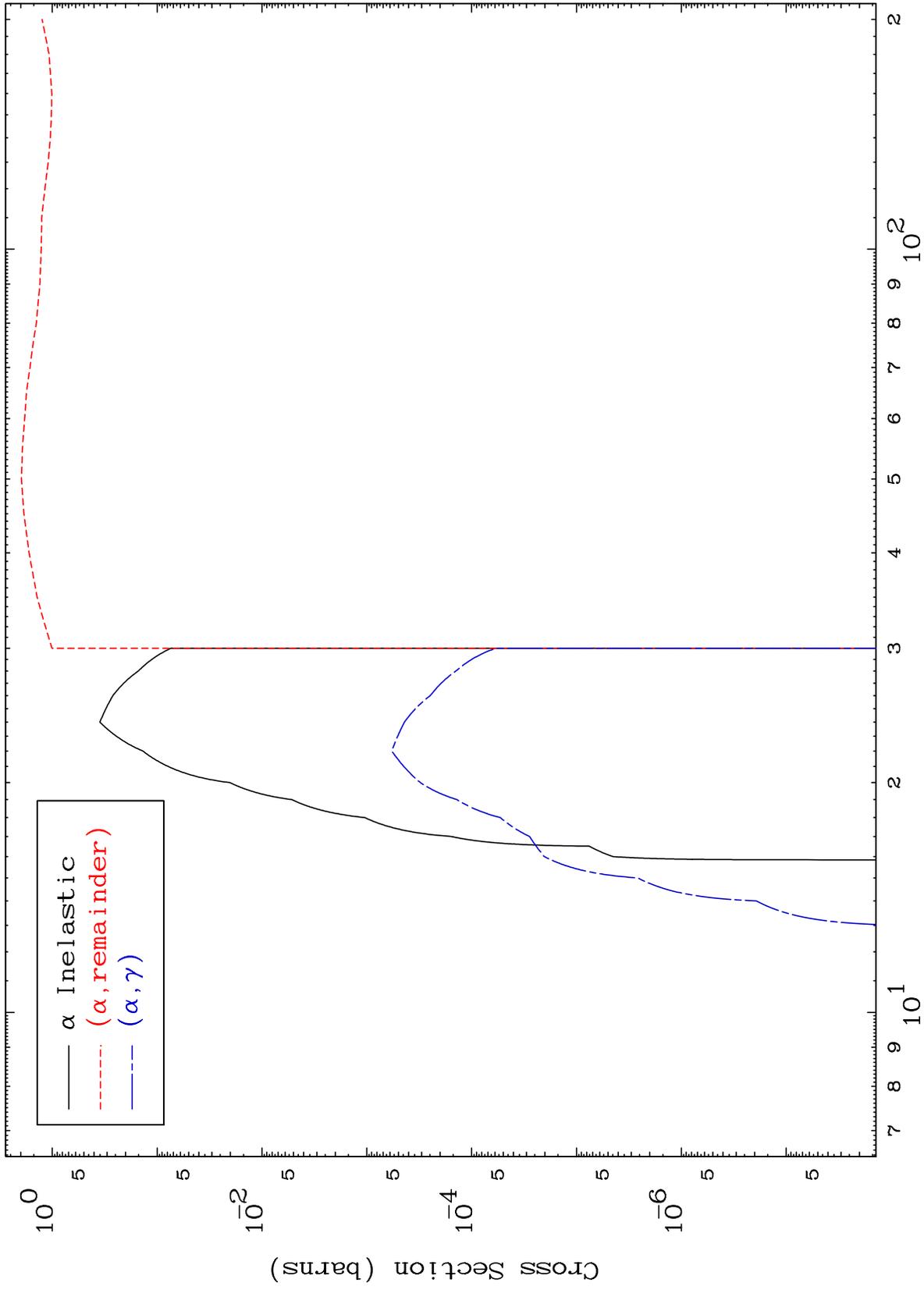
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8537

0 Kelvin α Major
Cross Sections

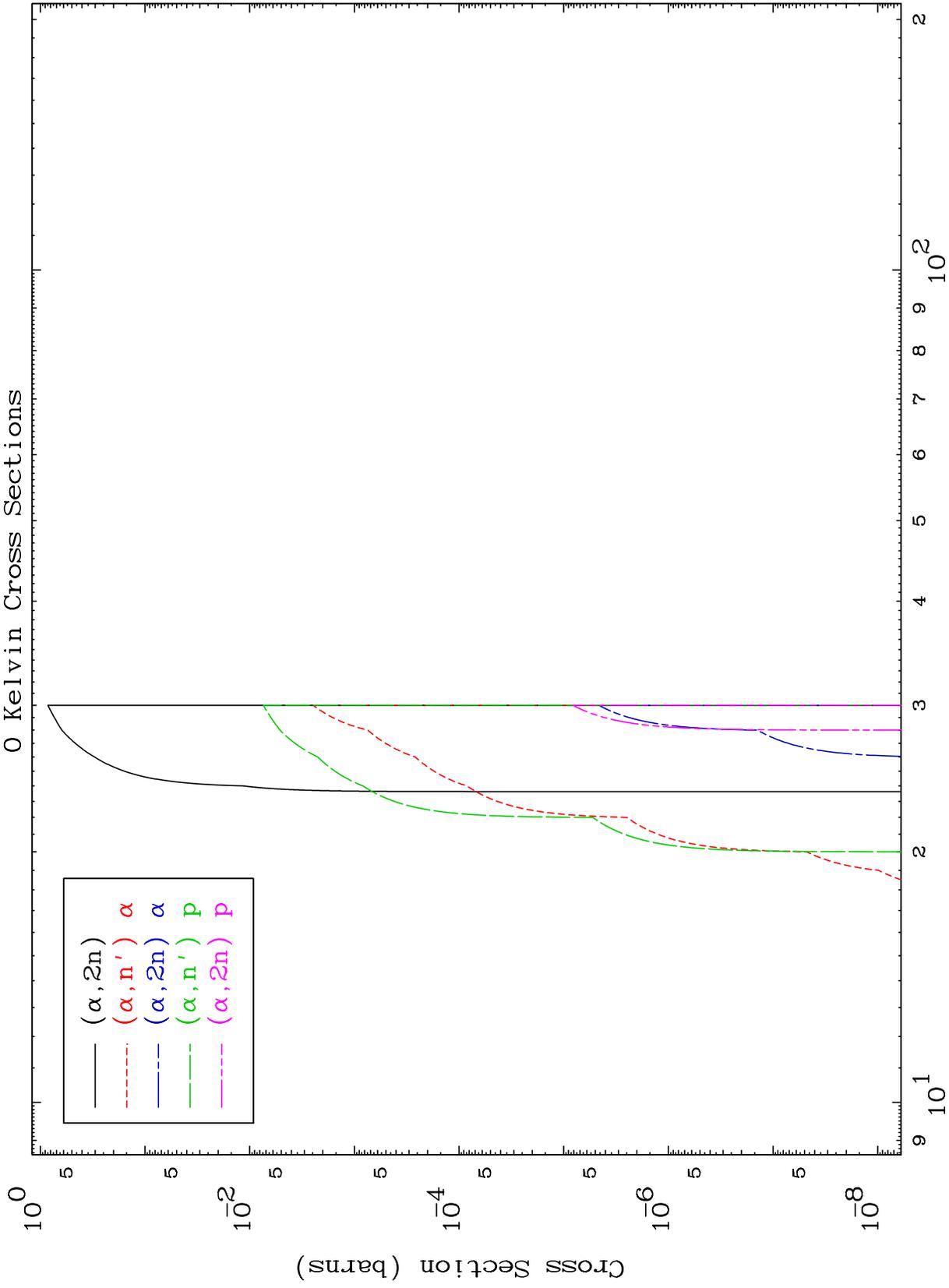
85-At-207

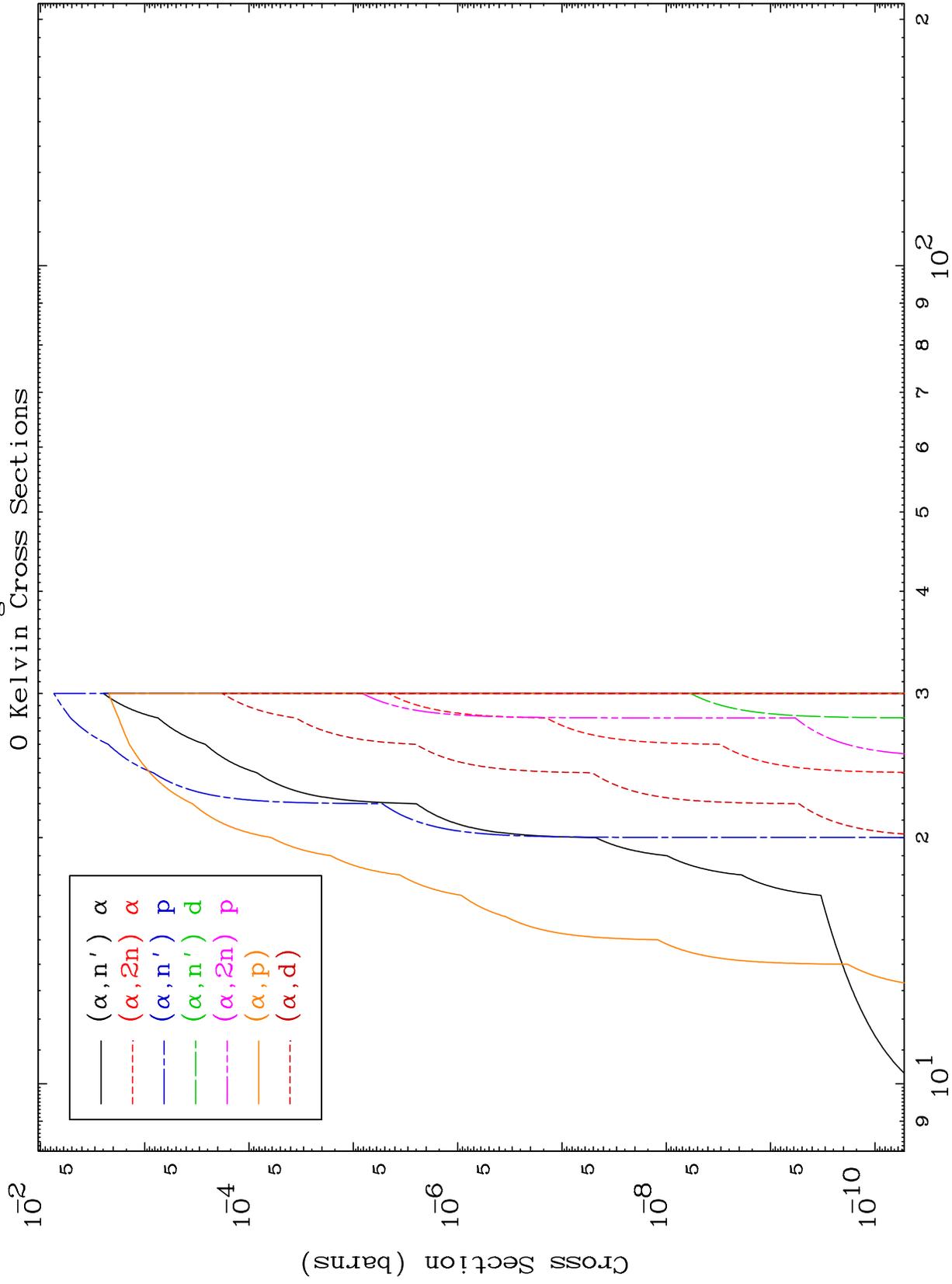


1

Incident Energy (MeV)

85-At-207

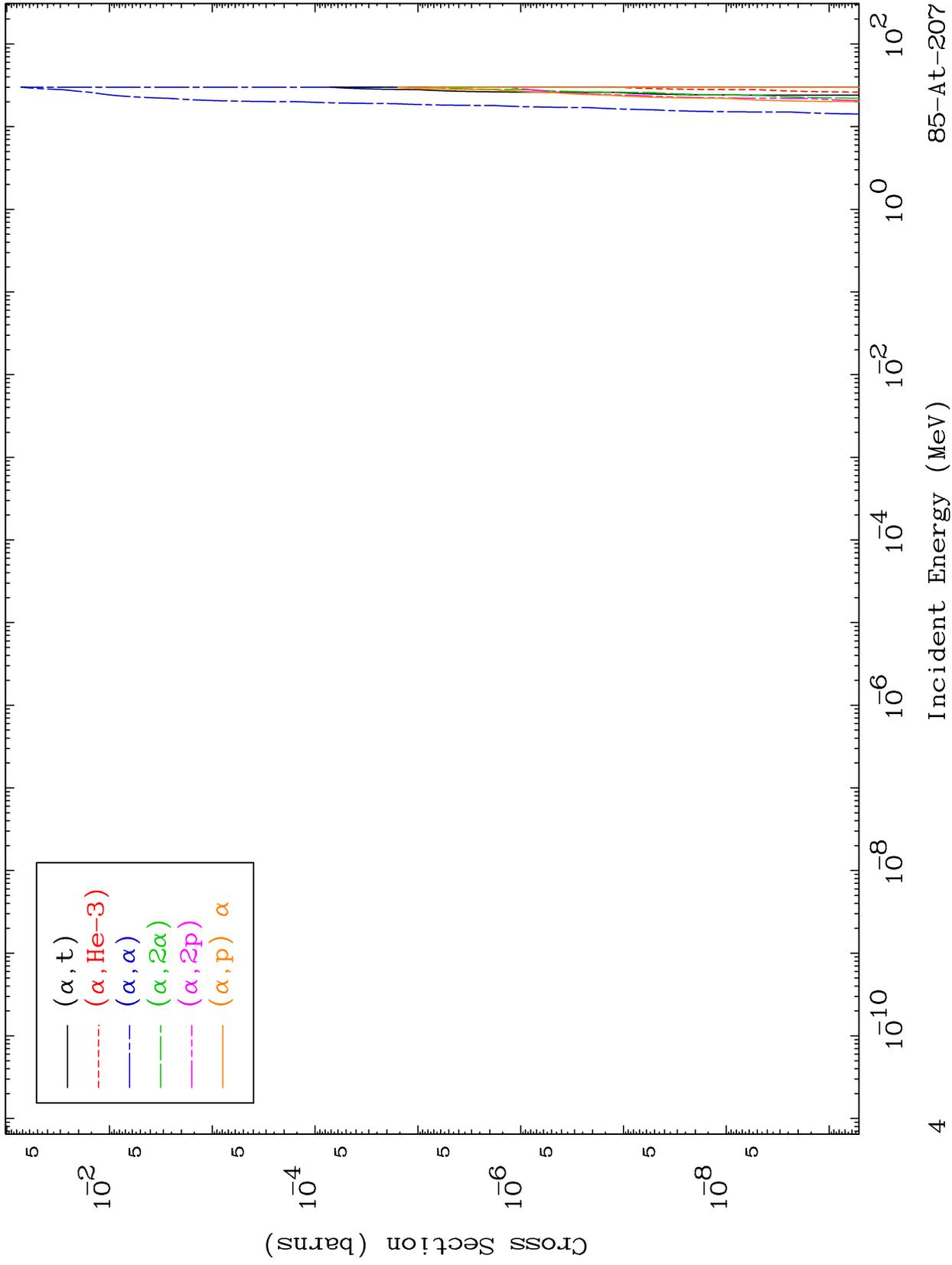




MAT 8537

α Charged Particle
0 Kelvin Cross Sections

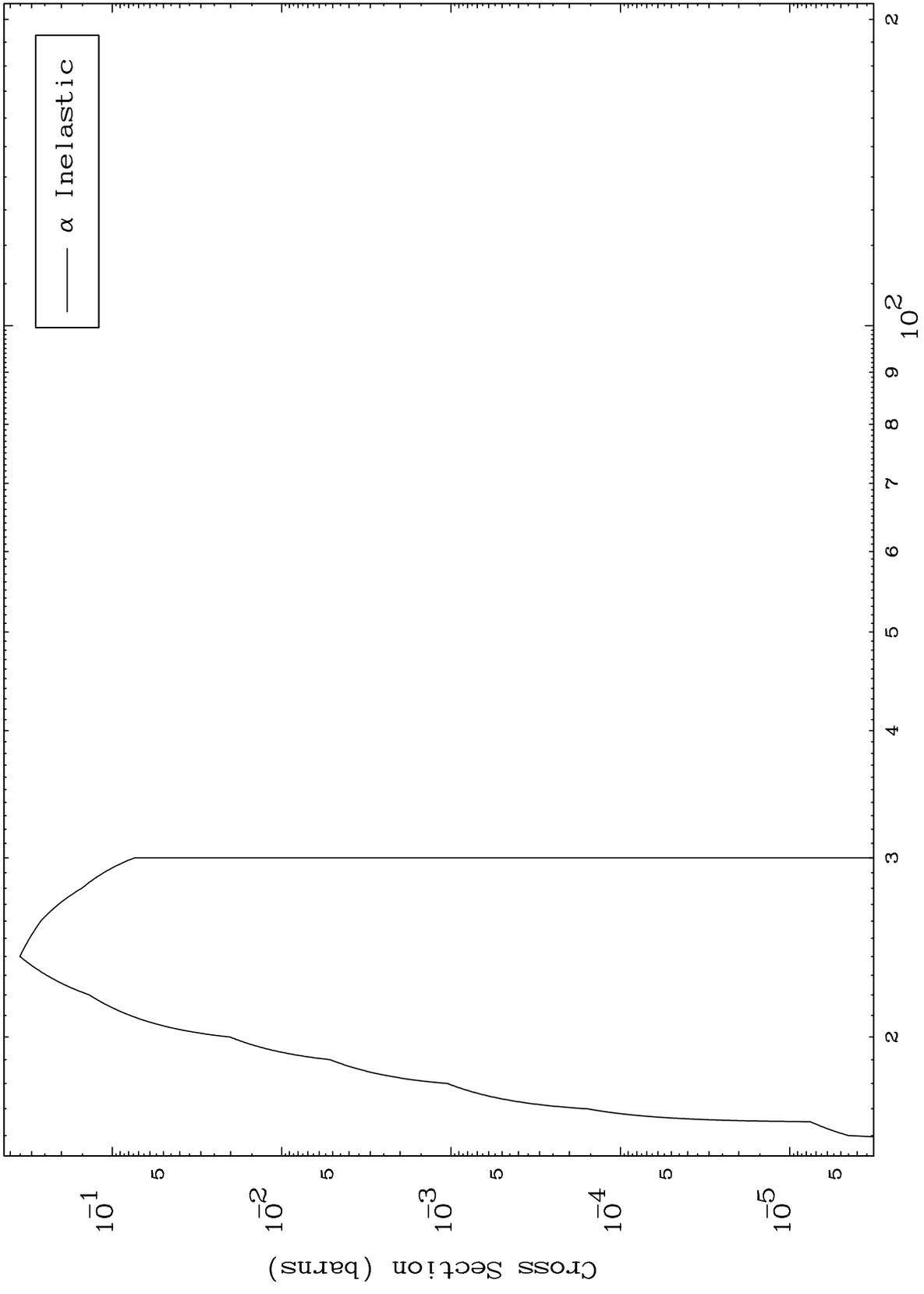
85-At-207



MAT 8537

(α, n') Level
0 Kelvin Cross Sections

85-At-207



5

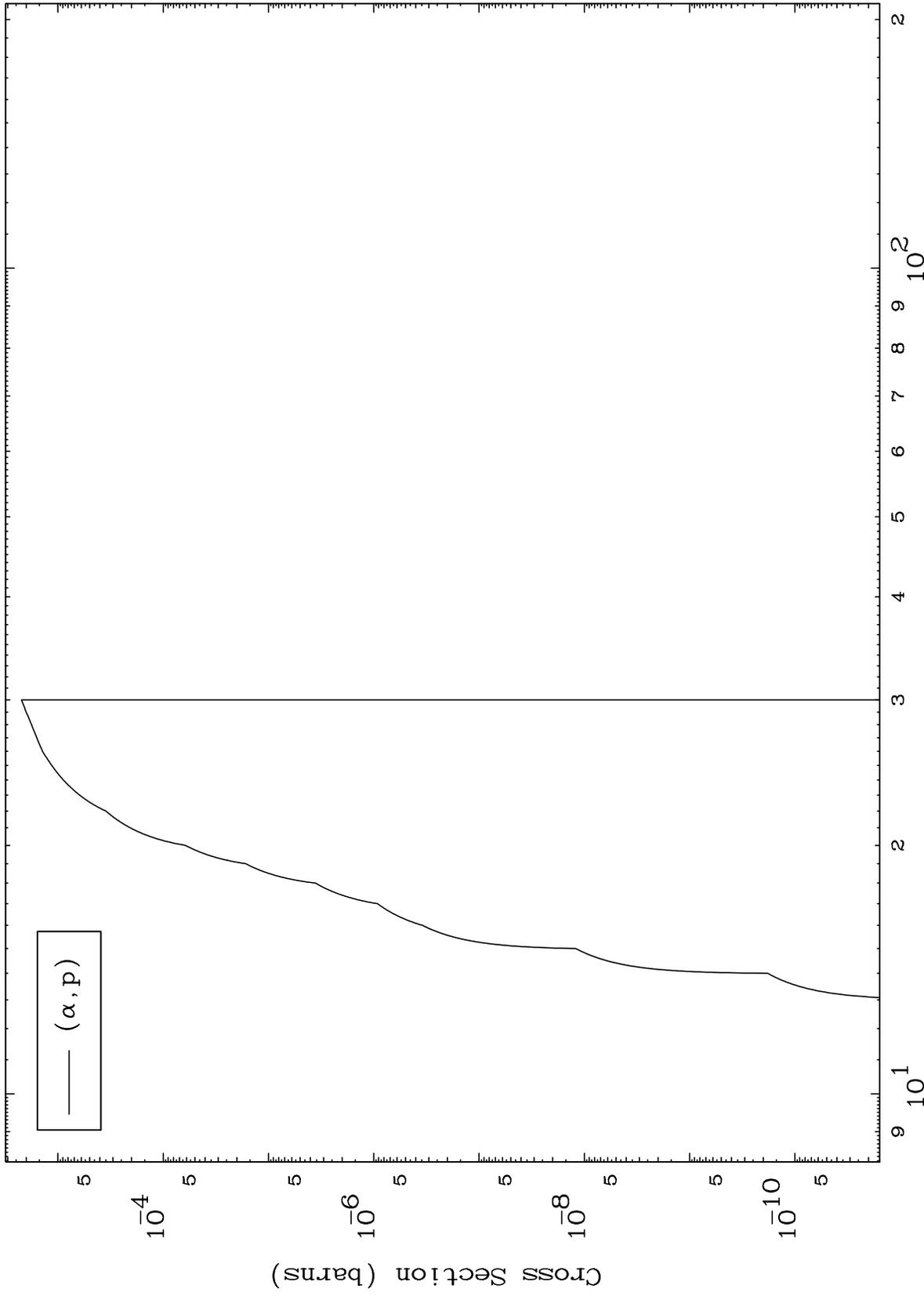
Incident Energy (MeV)

85-At-207

MAT 8537

(α, p) Levels
0 Kelvin Cross Sections

85-At-207



6

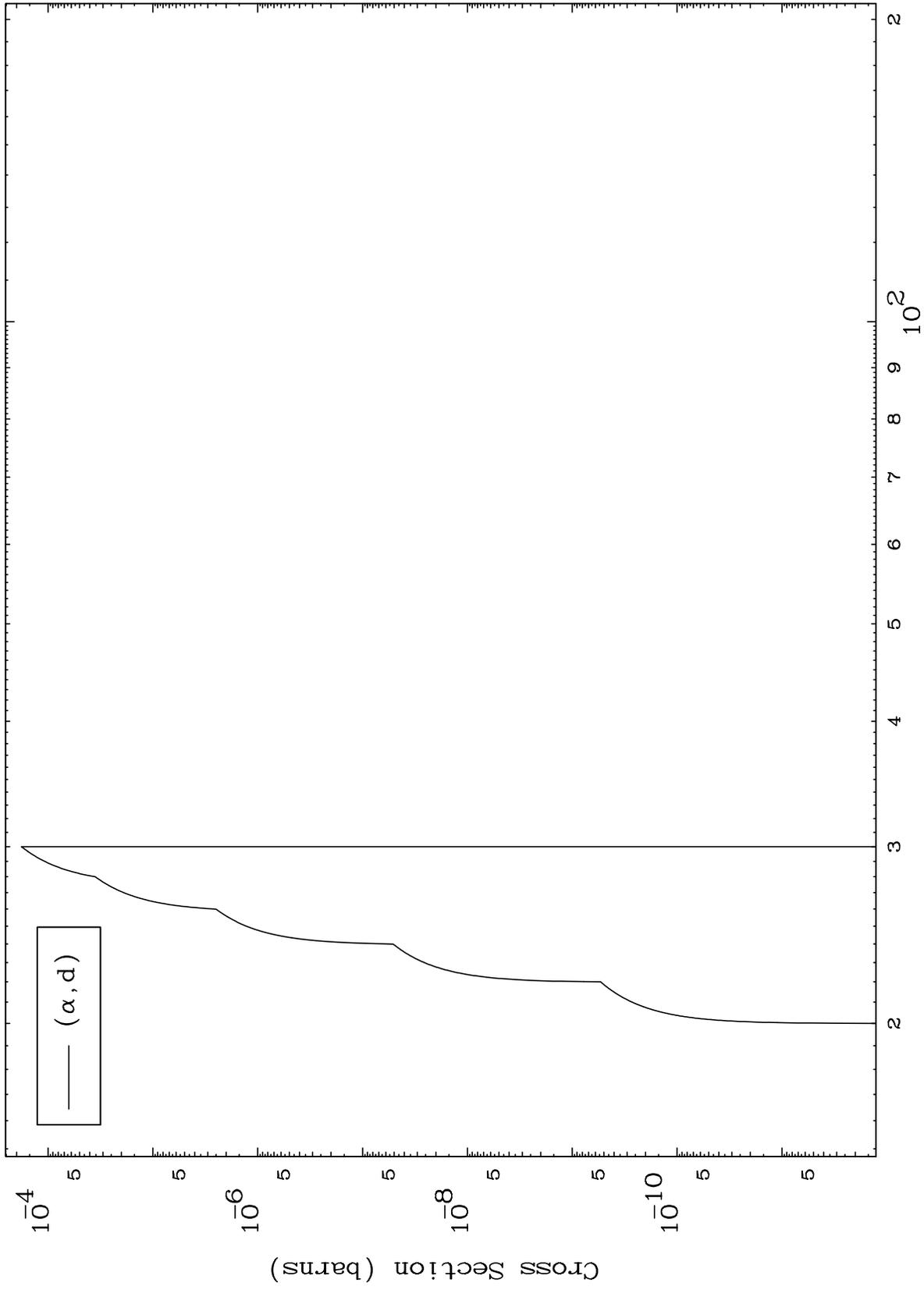
Incident Energy (MeV)

85-At-207

MAT 8537

(α, d) Levels
0 Kelvin Cross Sections

85-At-207



7

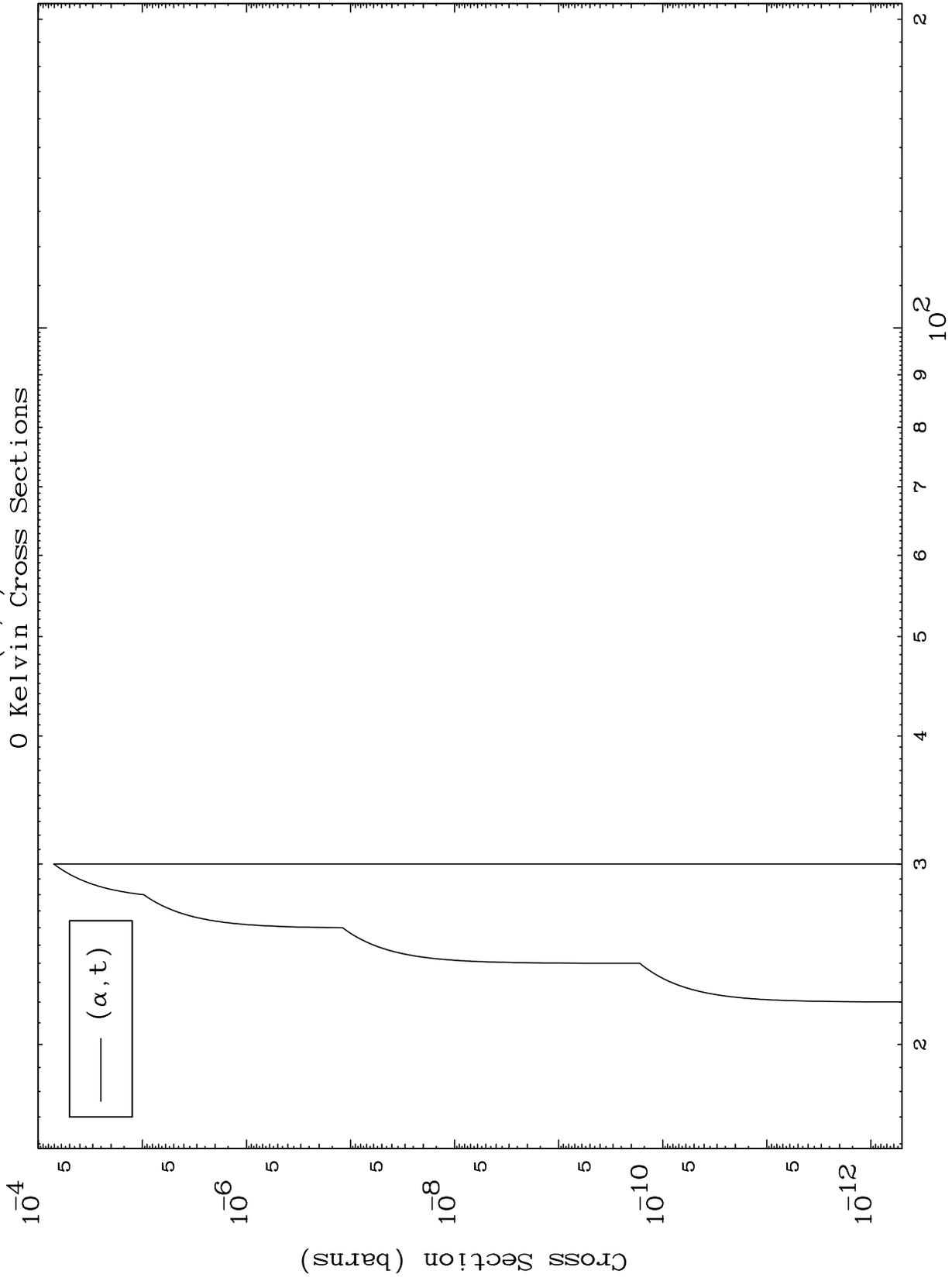
Incident Energy (MeV)

85-At-207

MAT 8537

(α, t) Levels
0 Kelvin Cross Sections

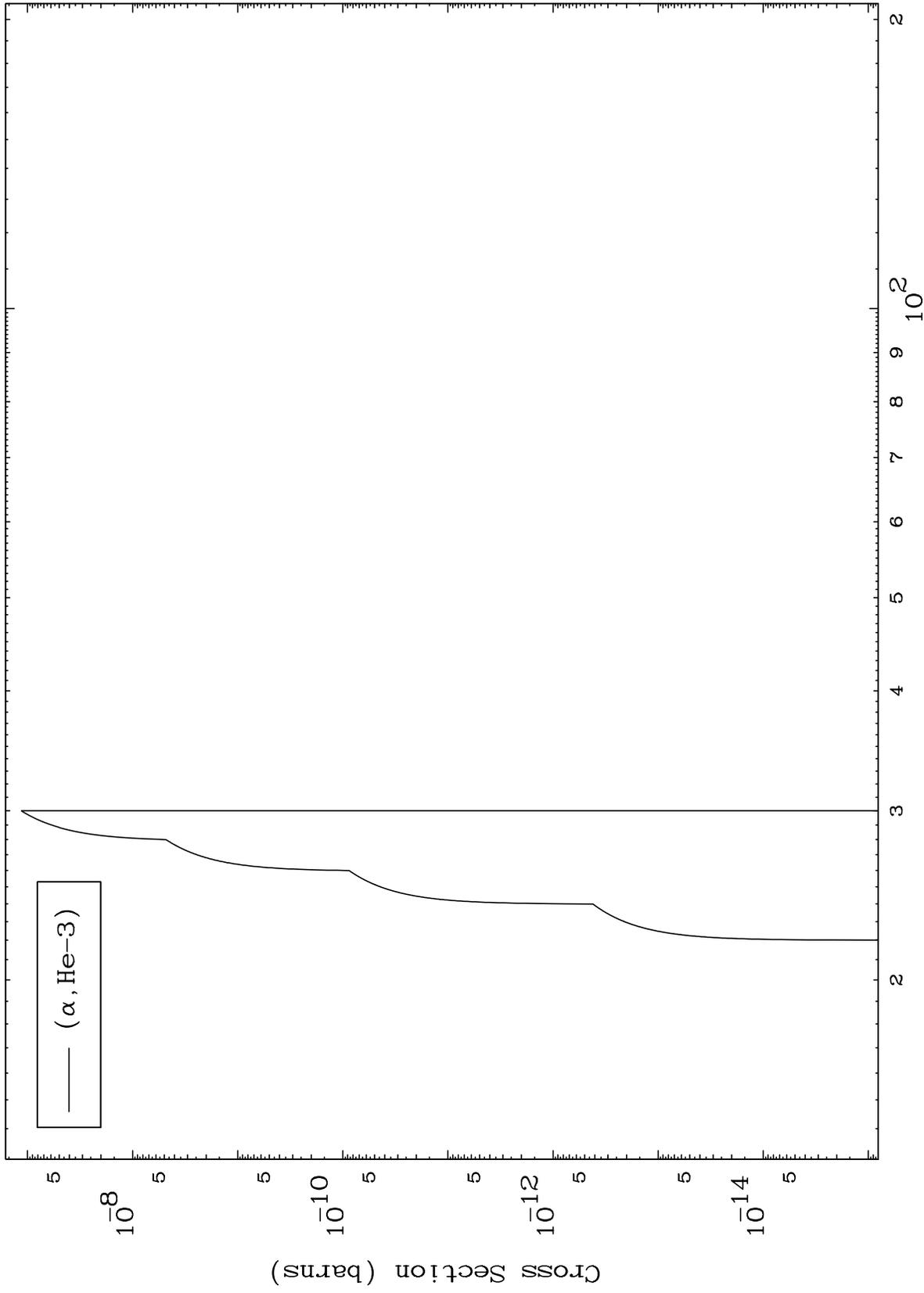
85-At-207



8

Incident Energy (MeV)

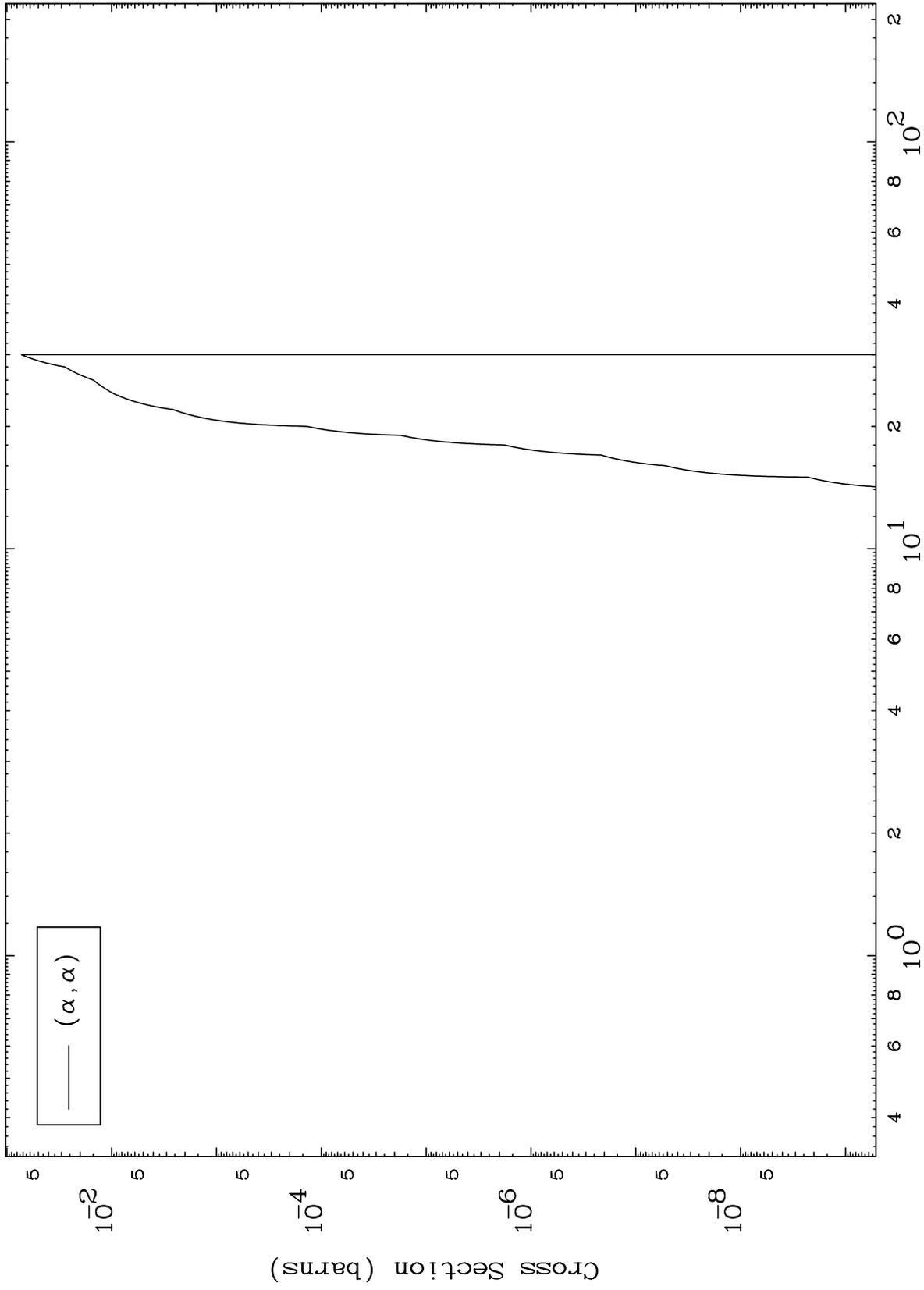
85-At-207



MAT 8537

(α, α) Levels
0 Kelvin Cross Sections

85-At-207



10

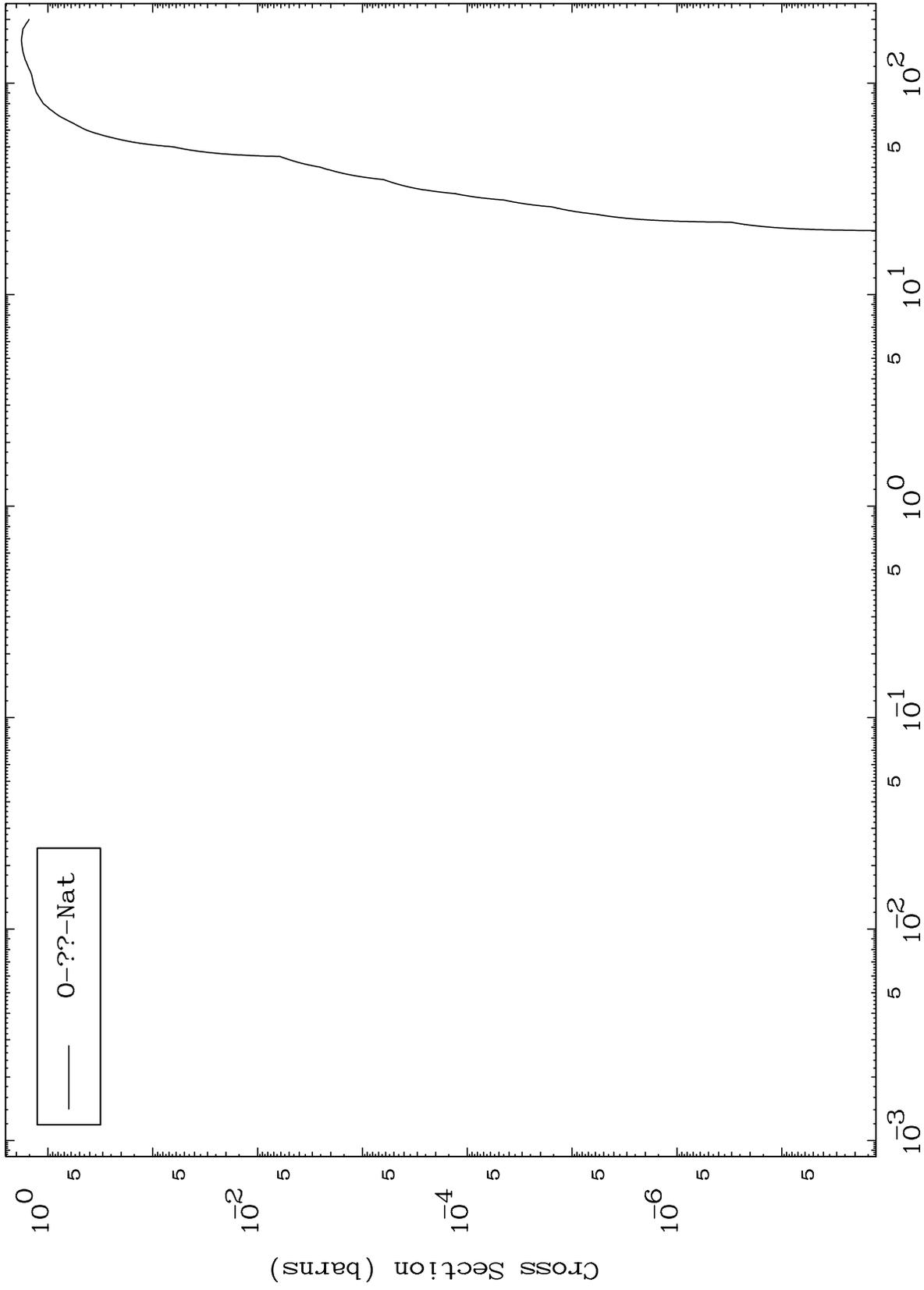
Incident Energy (MeV)

85-At-207

MAT 8537

α Fission
Radionuclide Production Cross Section

85-At-207



11

Incident Energy (MeV)

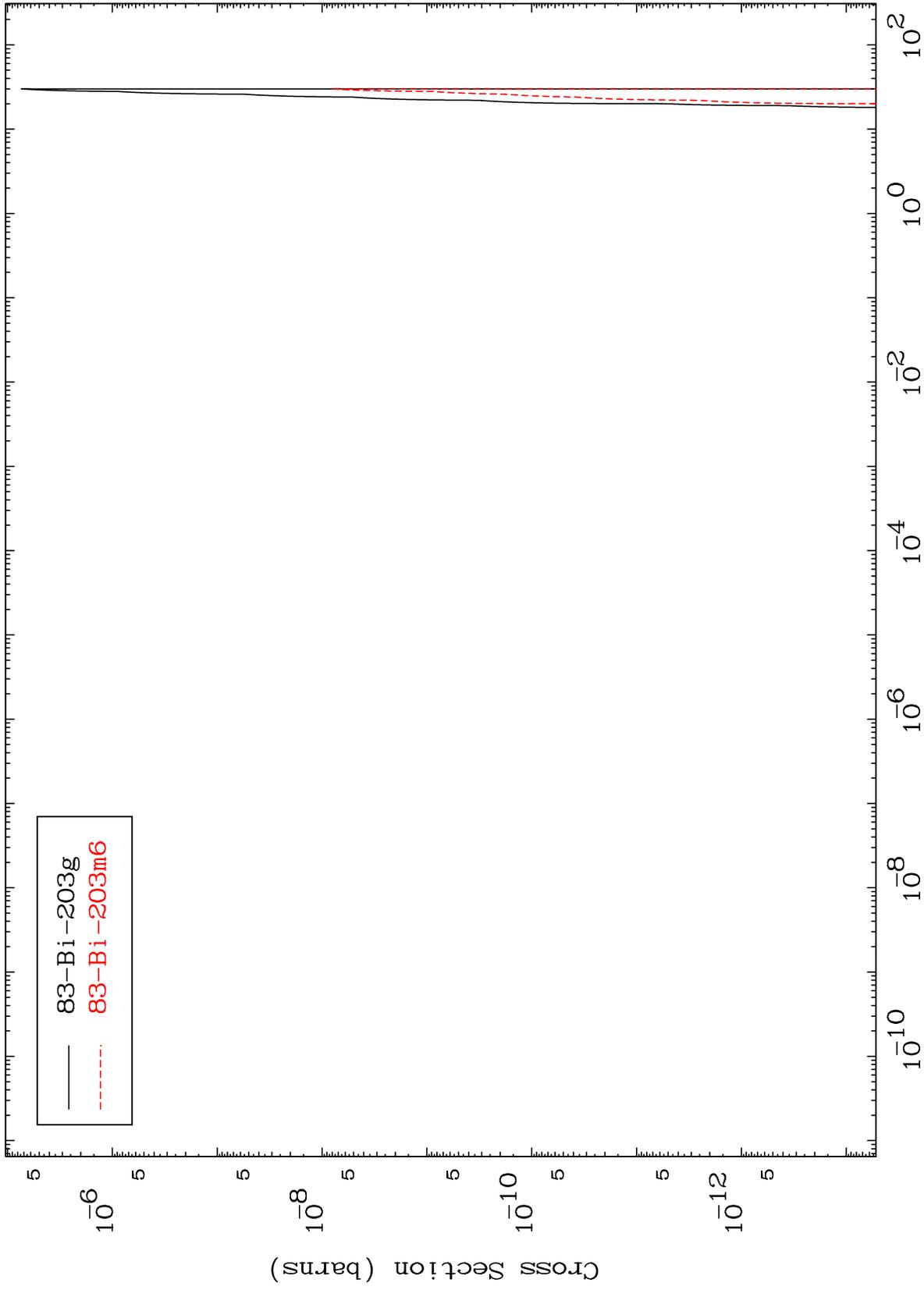
85-At-207

MAT 8537

($\alpha, 2\alpha$)

85-At-207

Radionuclide Production Cross Section



12

Incident Energy (MeV)

85-At-207