

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

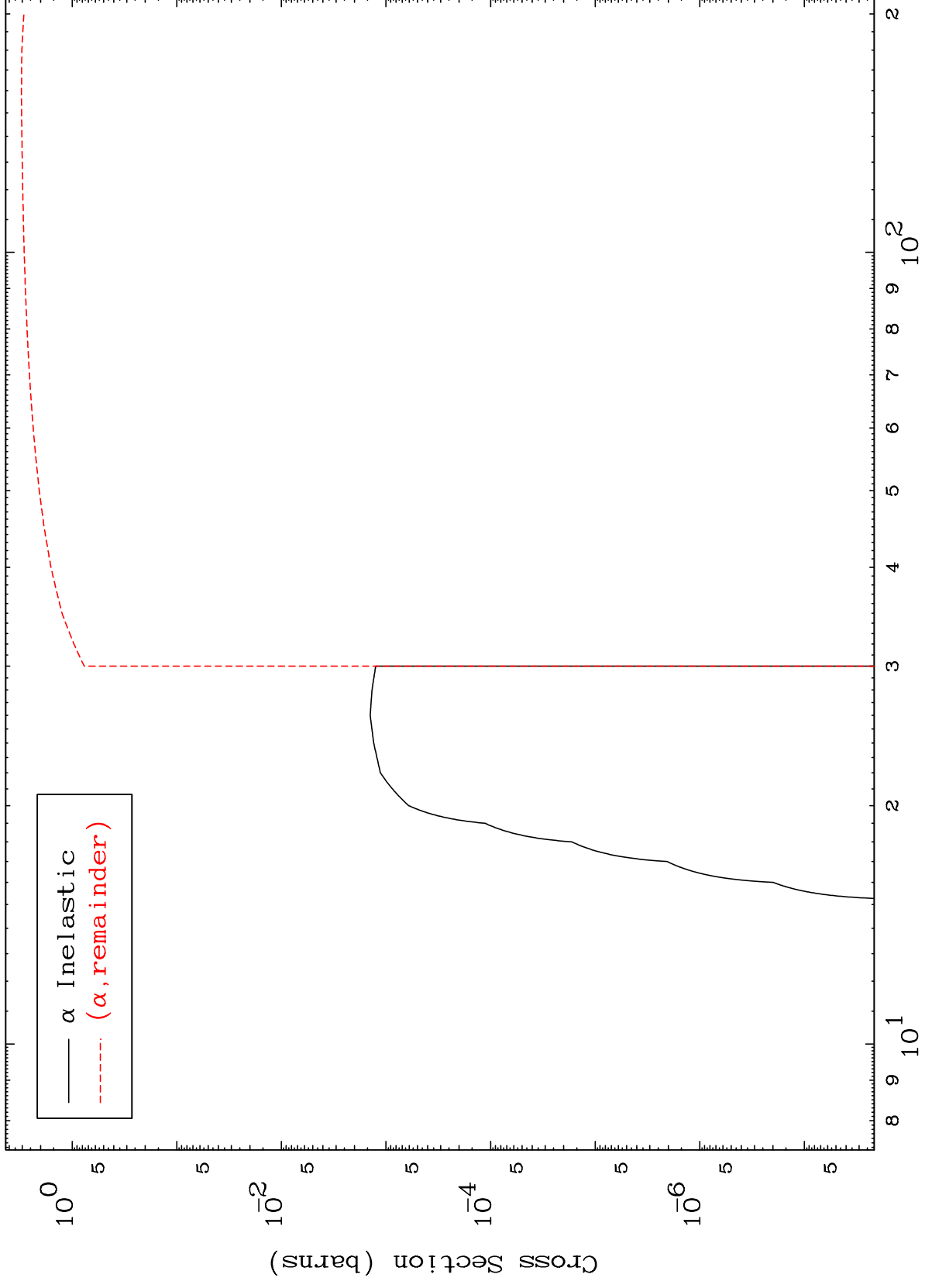
Press Mouse Button to Start

MAT 9909

α Major

99-Es-249

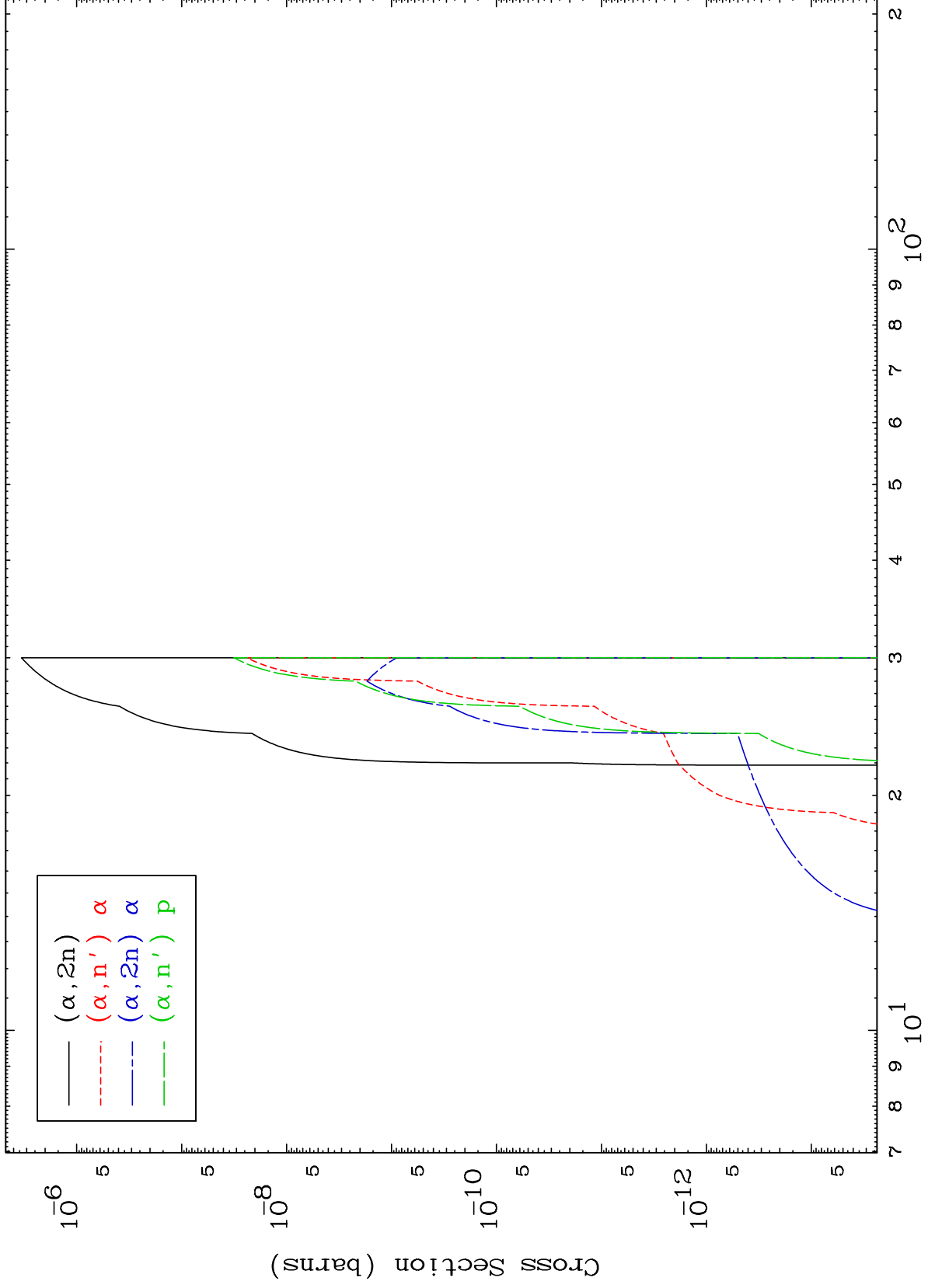
0 Kelvin Cross Sections



1

Incident Energy (MeV)

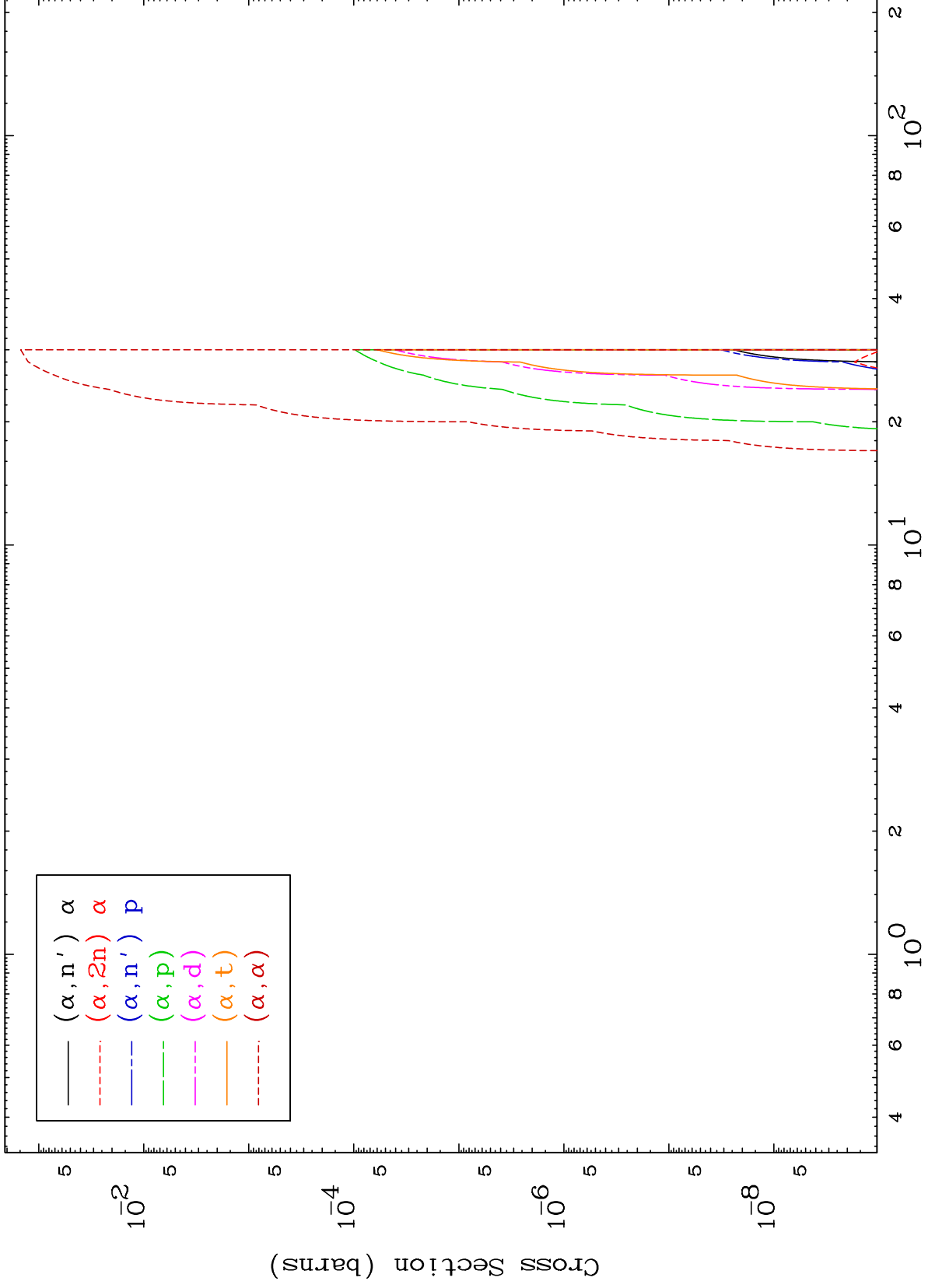
99-Es-249



MAT 9909

α Charged Particle
0 Kelvin Cross Sections

99-Es-249

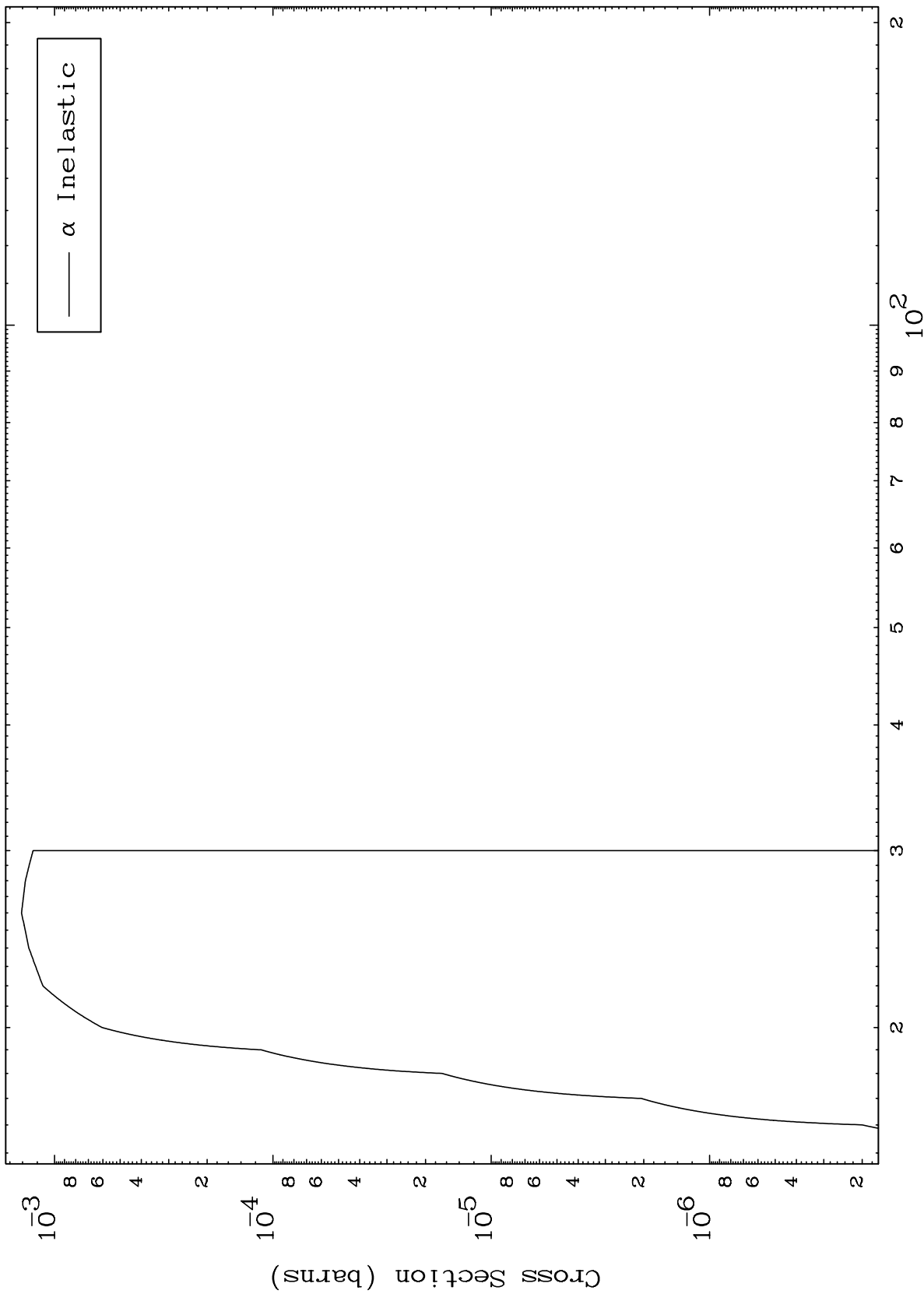


3

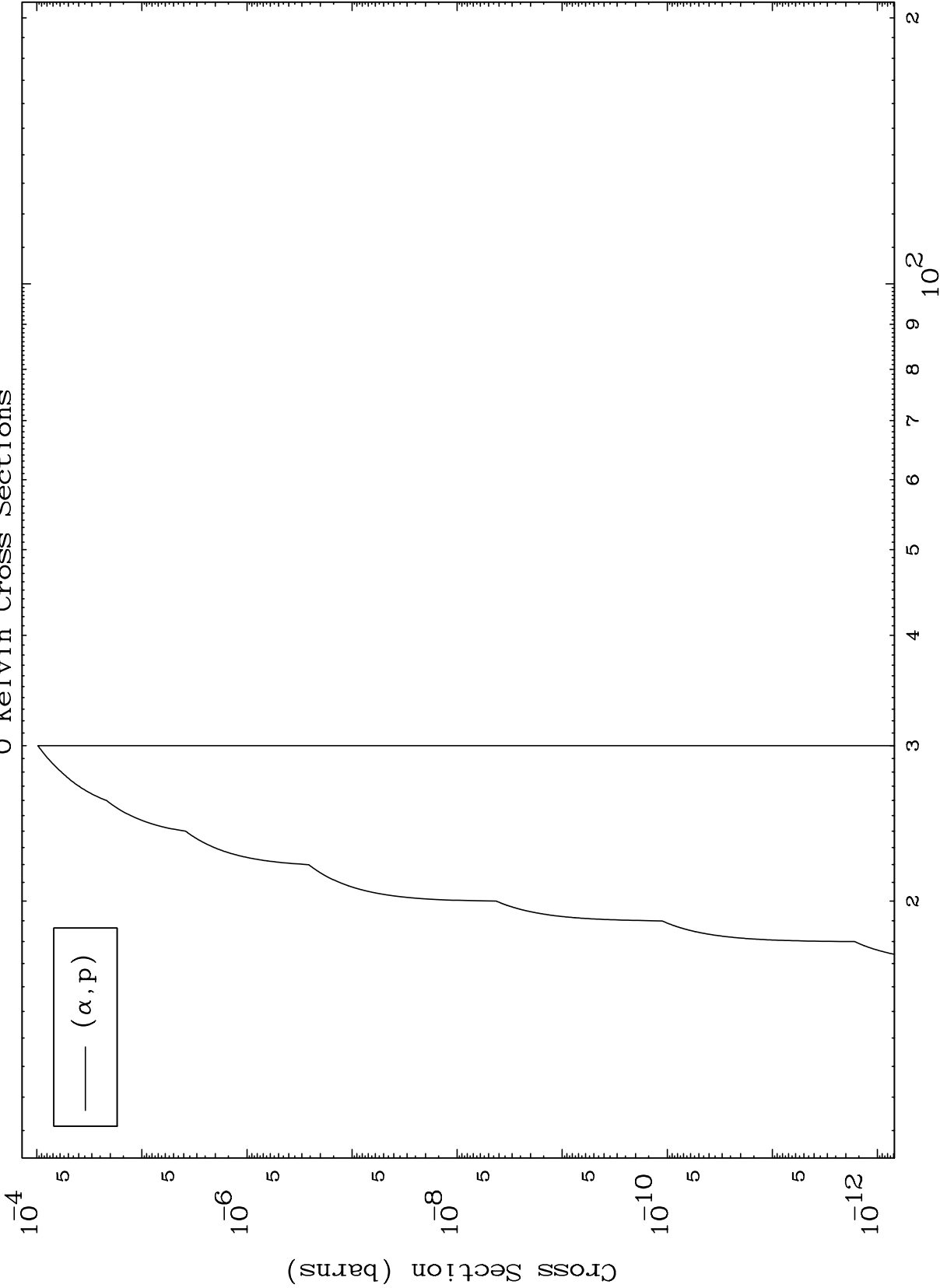
Incident Energy (MeV)

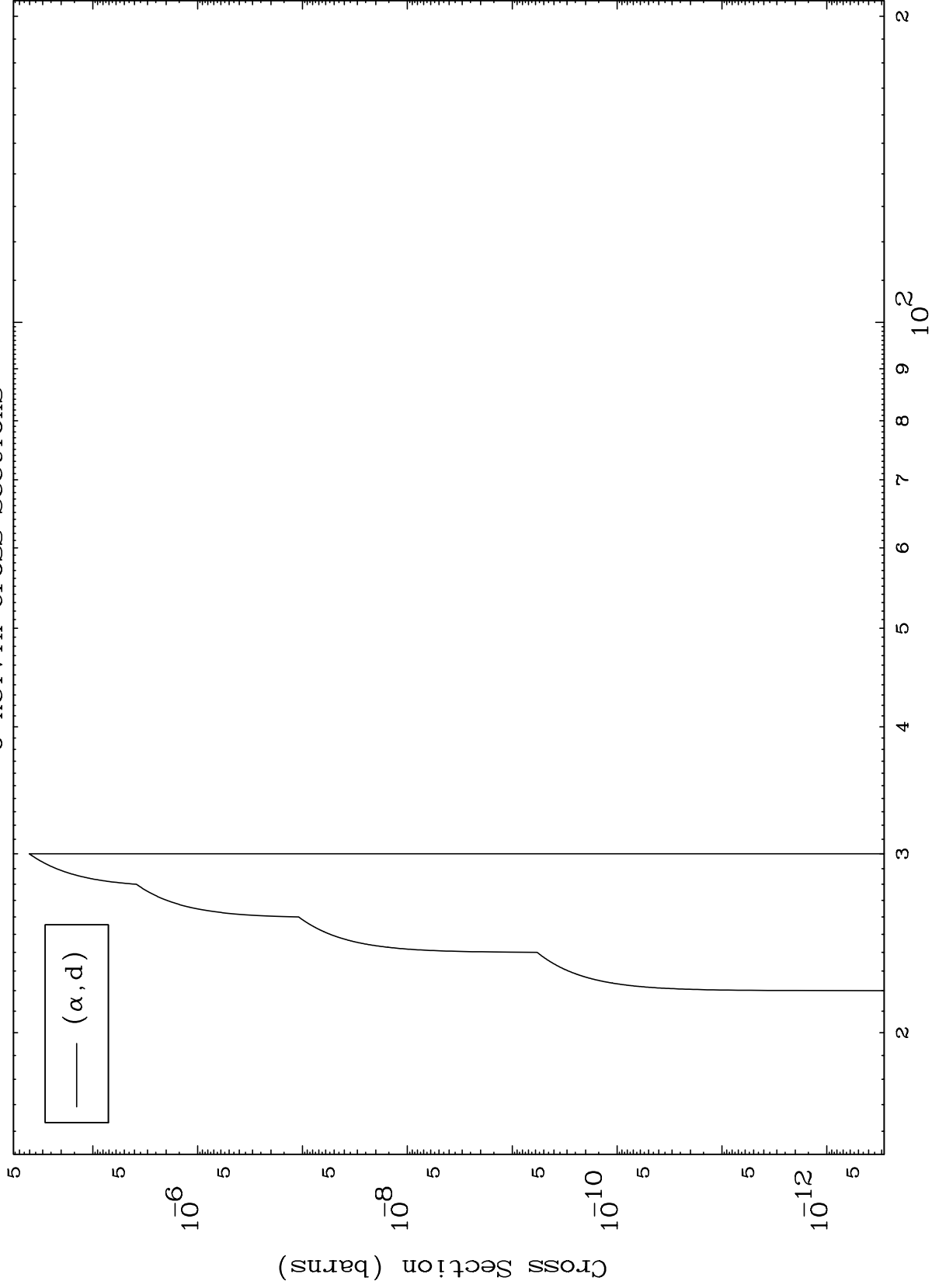
99-Es-249

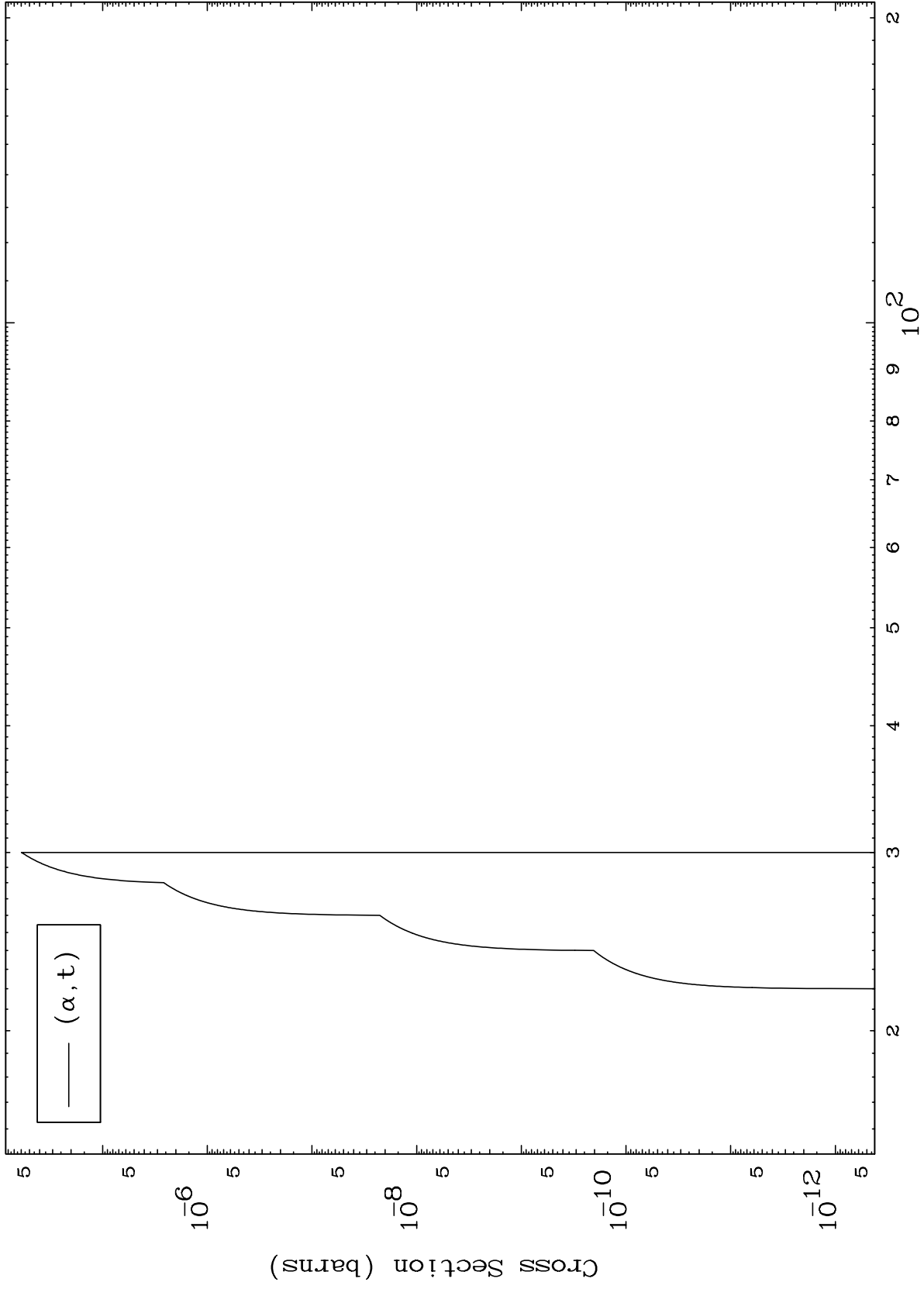
0 Kelvin Cross Sections



α Inelastic





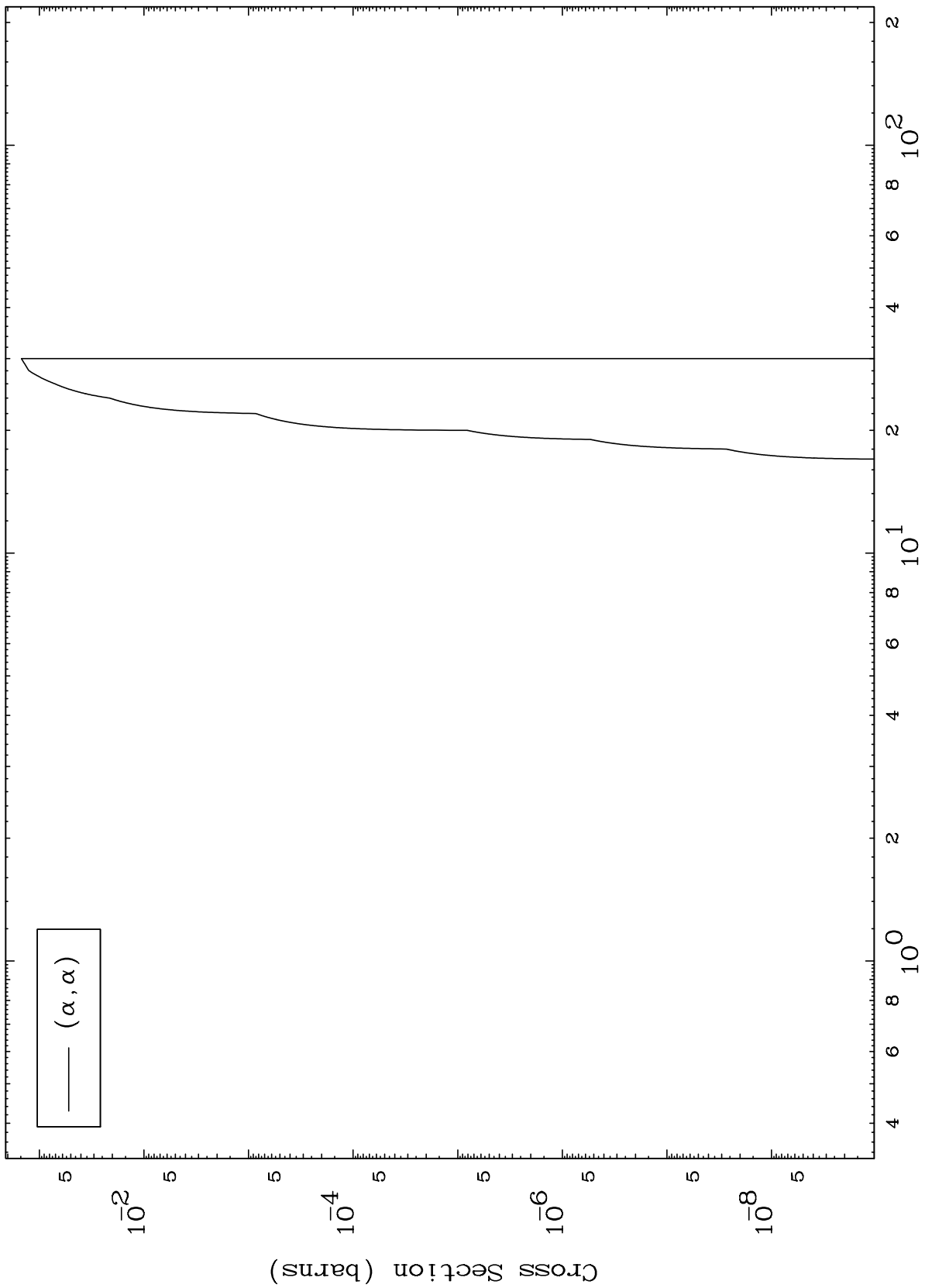


MAT 9909

(α, α) Levels

99-Es-249

0 Kelvin Cross Sections



(α, α)

8

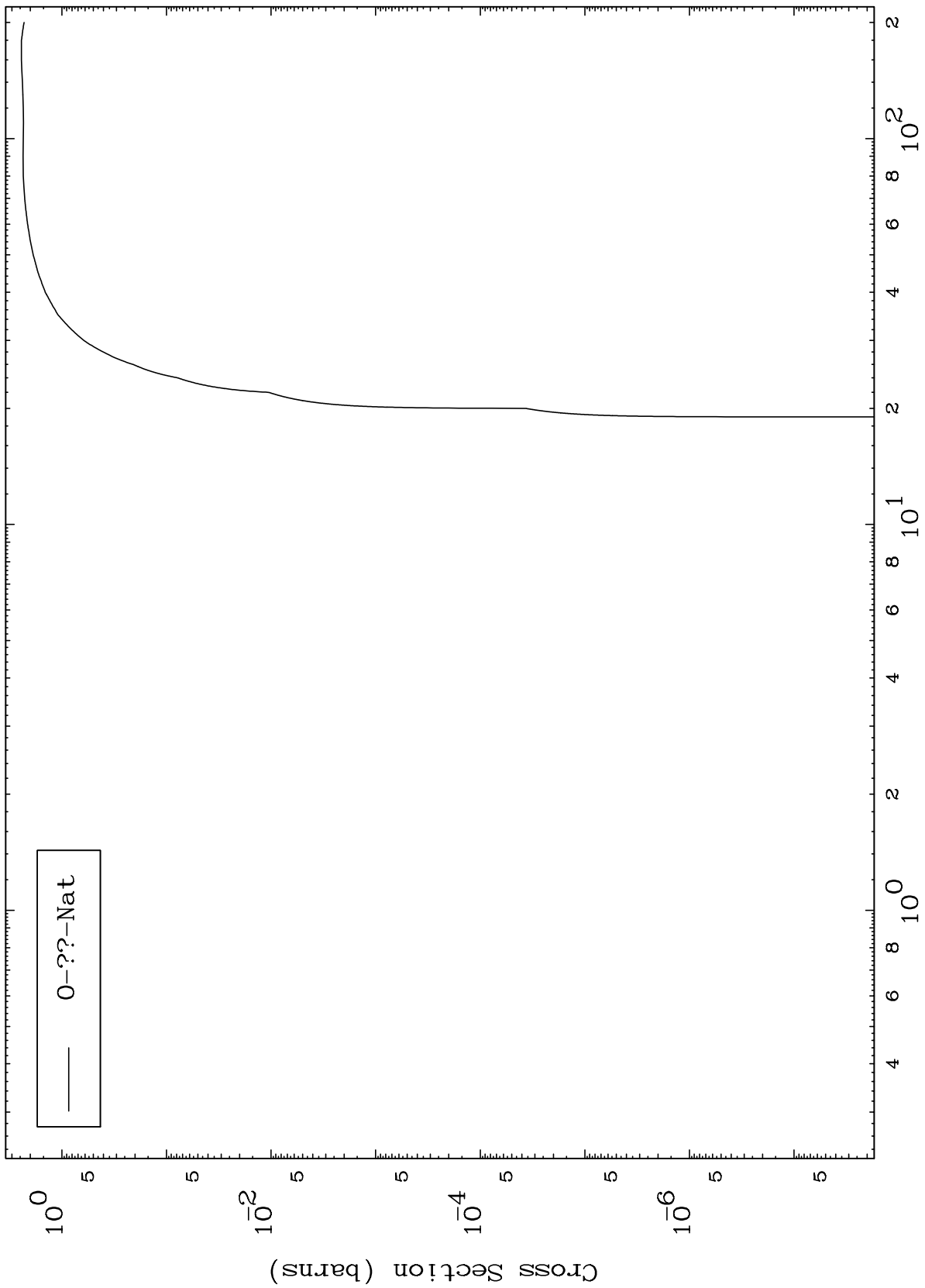
Incident Energy (MeV)

99-Es-249

MAT 9909

99-Es-249

α Fission
Radionuclide Production Cross Section

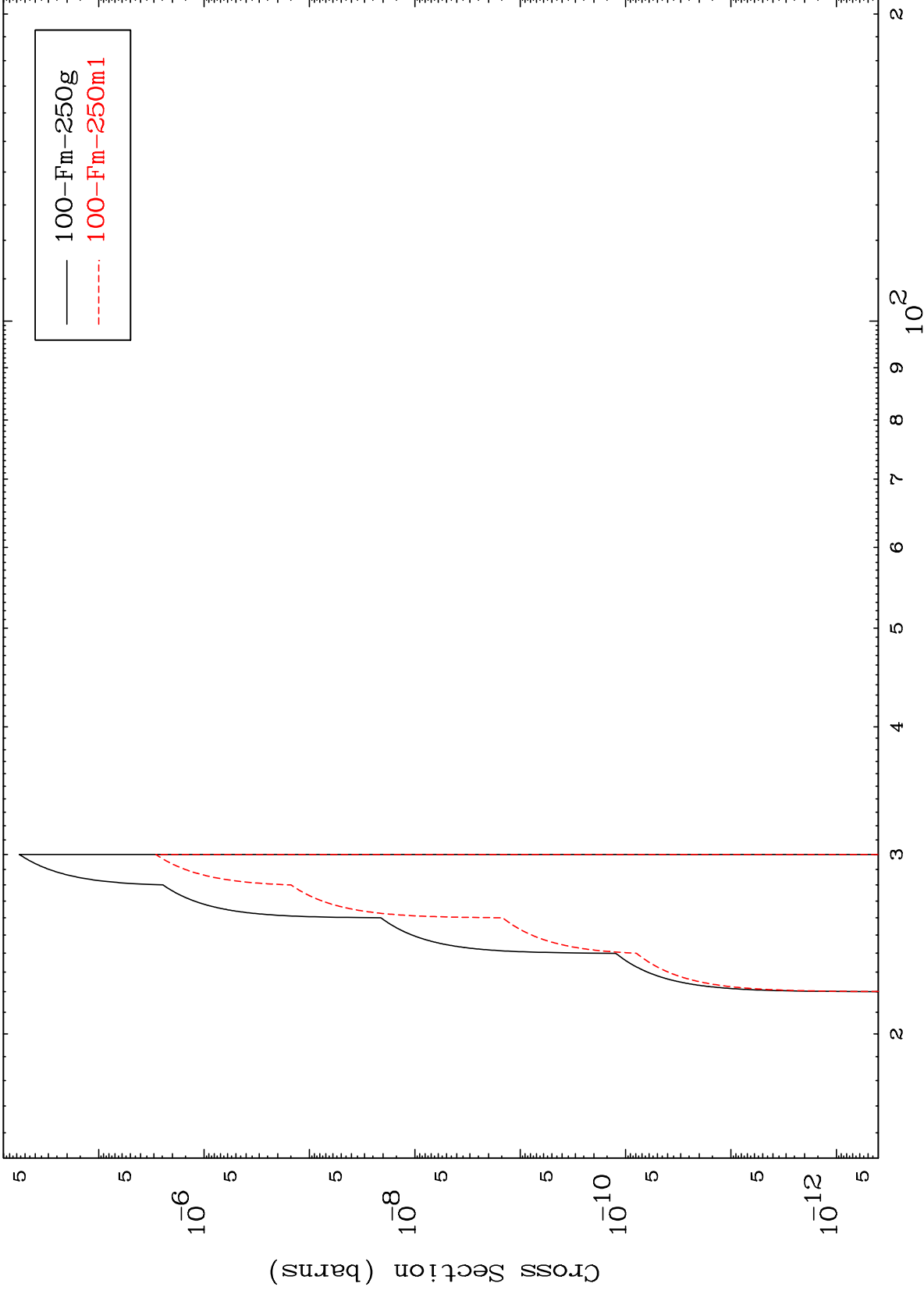


MAT 9909

(α, t)

99-Es-249

Radionuclide Production Cross Section



10

Incident Energy (MeV)

99-Es-249