

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

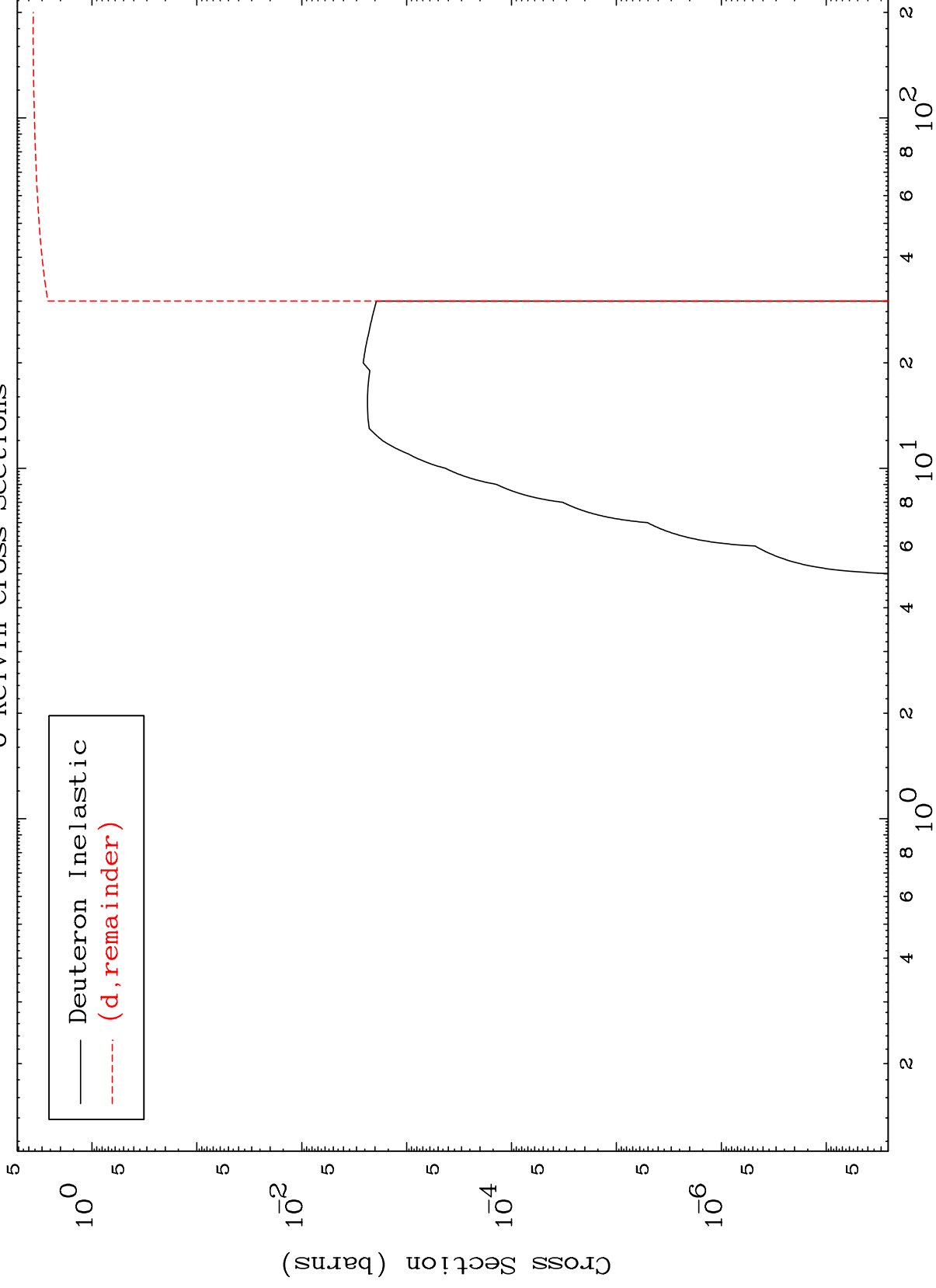
Press Mouse Button to Start

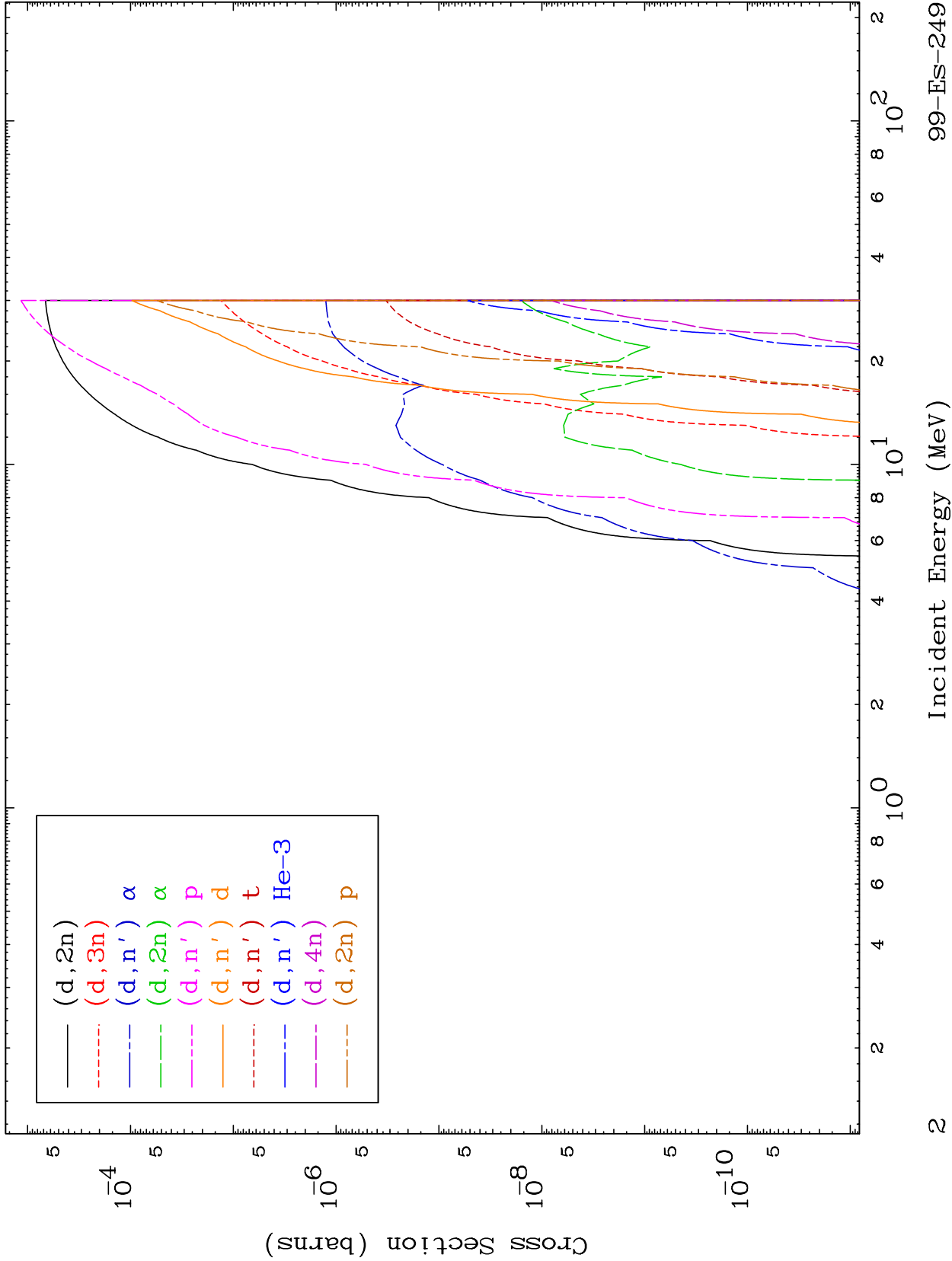
MAT 9909

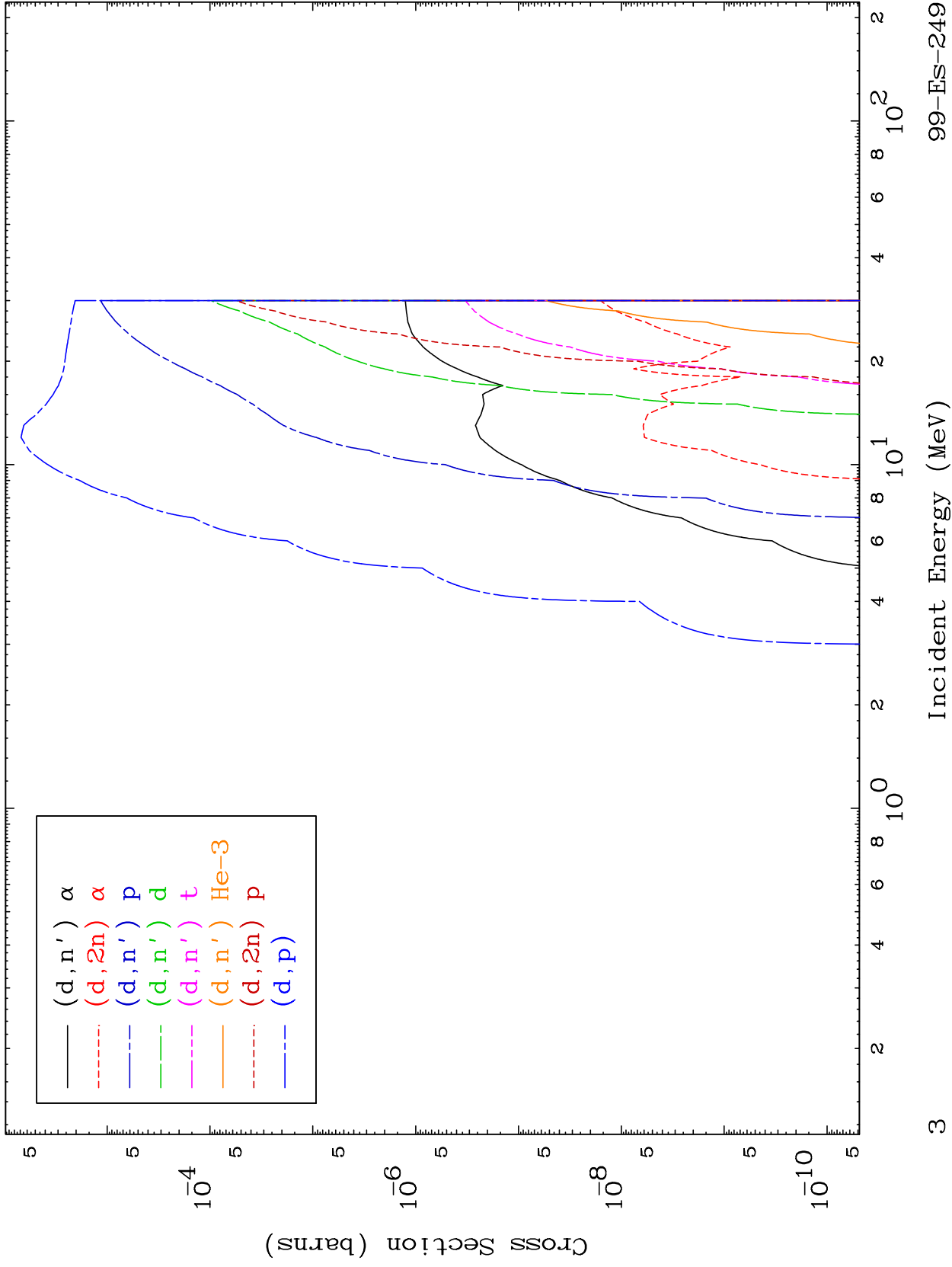
Deuteron Major

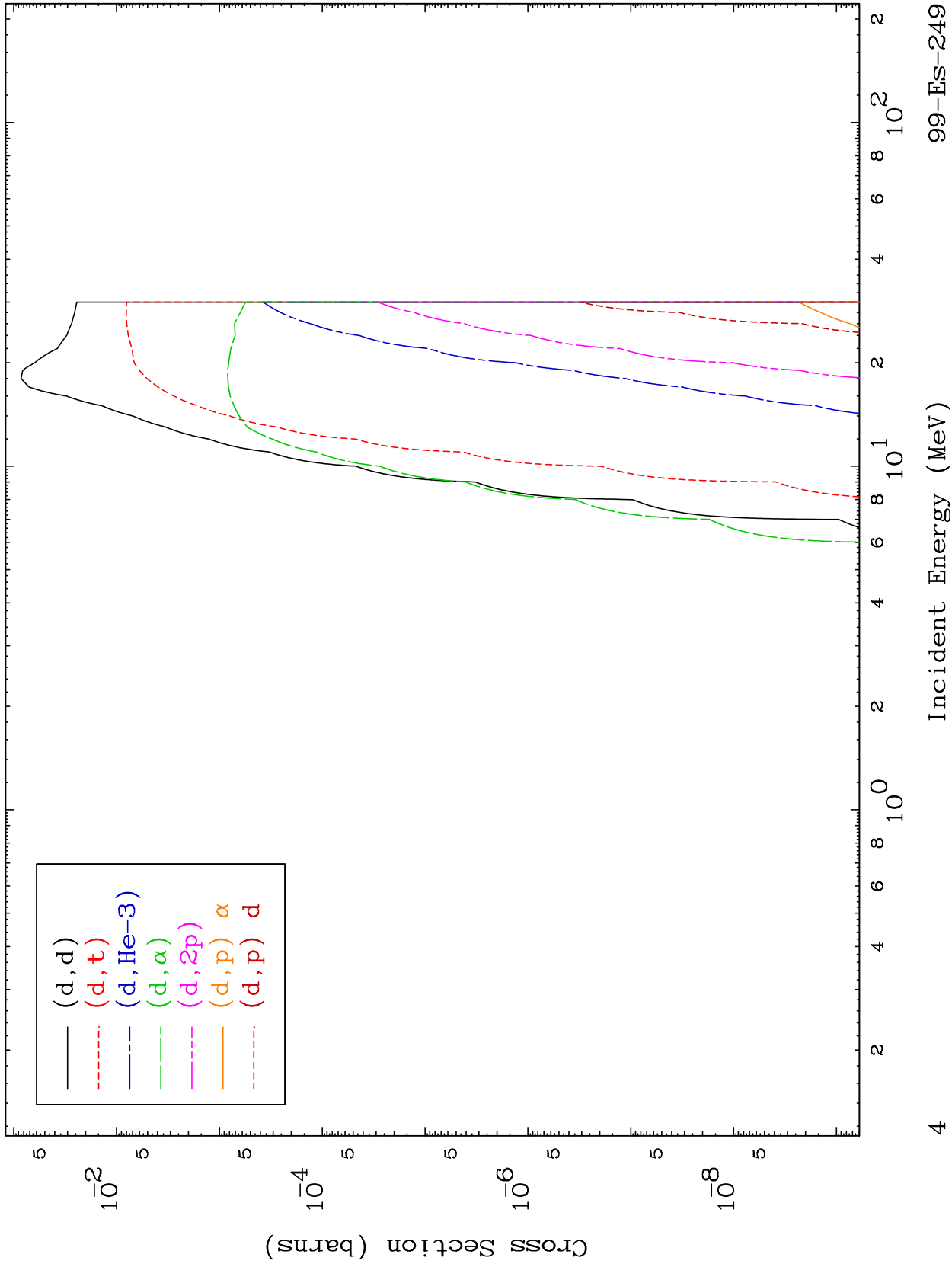
99-Es-249

0 Kelvin Cross Sections







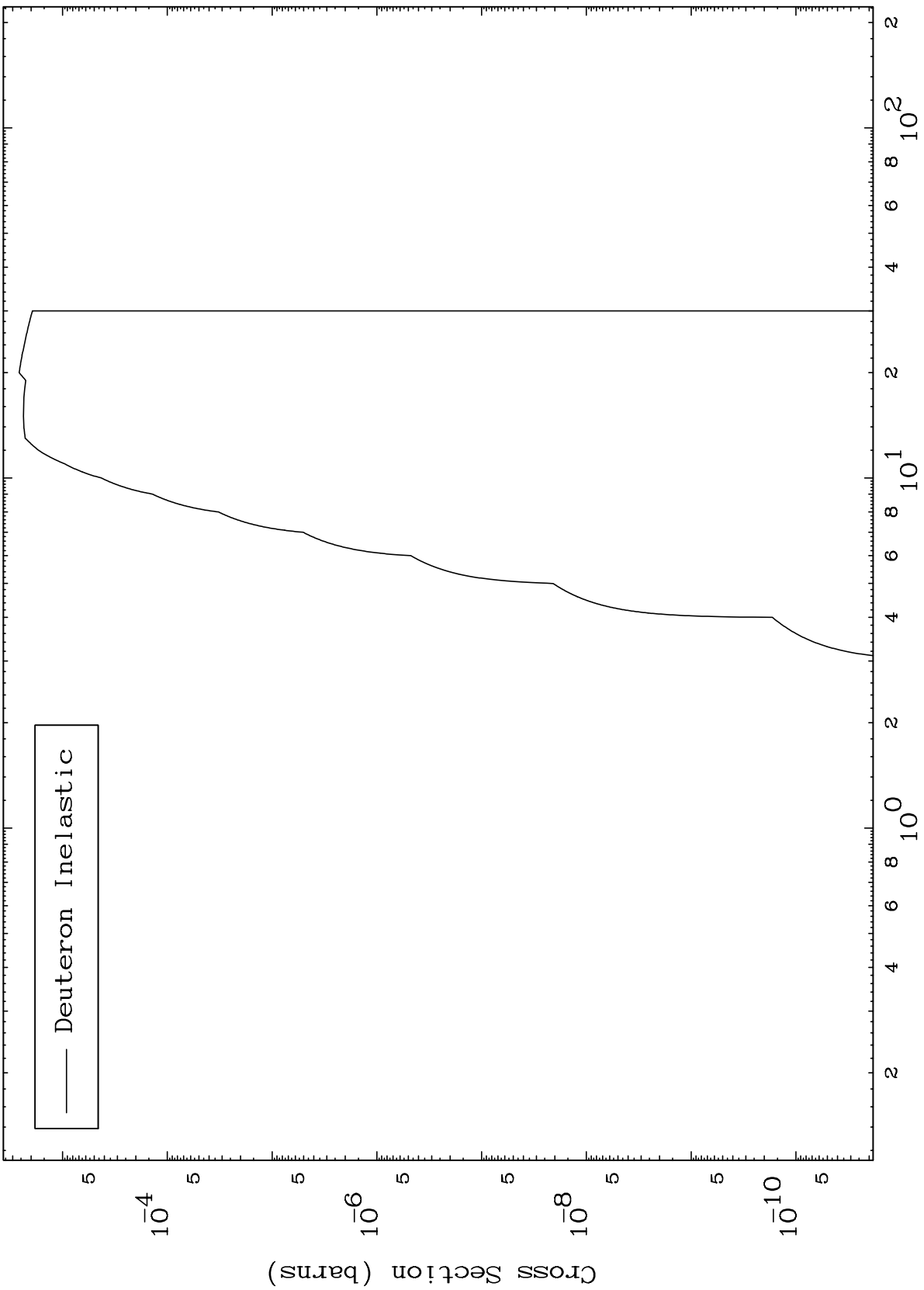


MAT 9909

(d,n') Level

99-Es-249

0 Kelvin Cross Sections

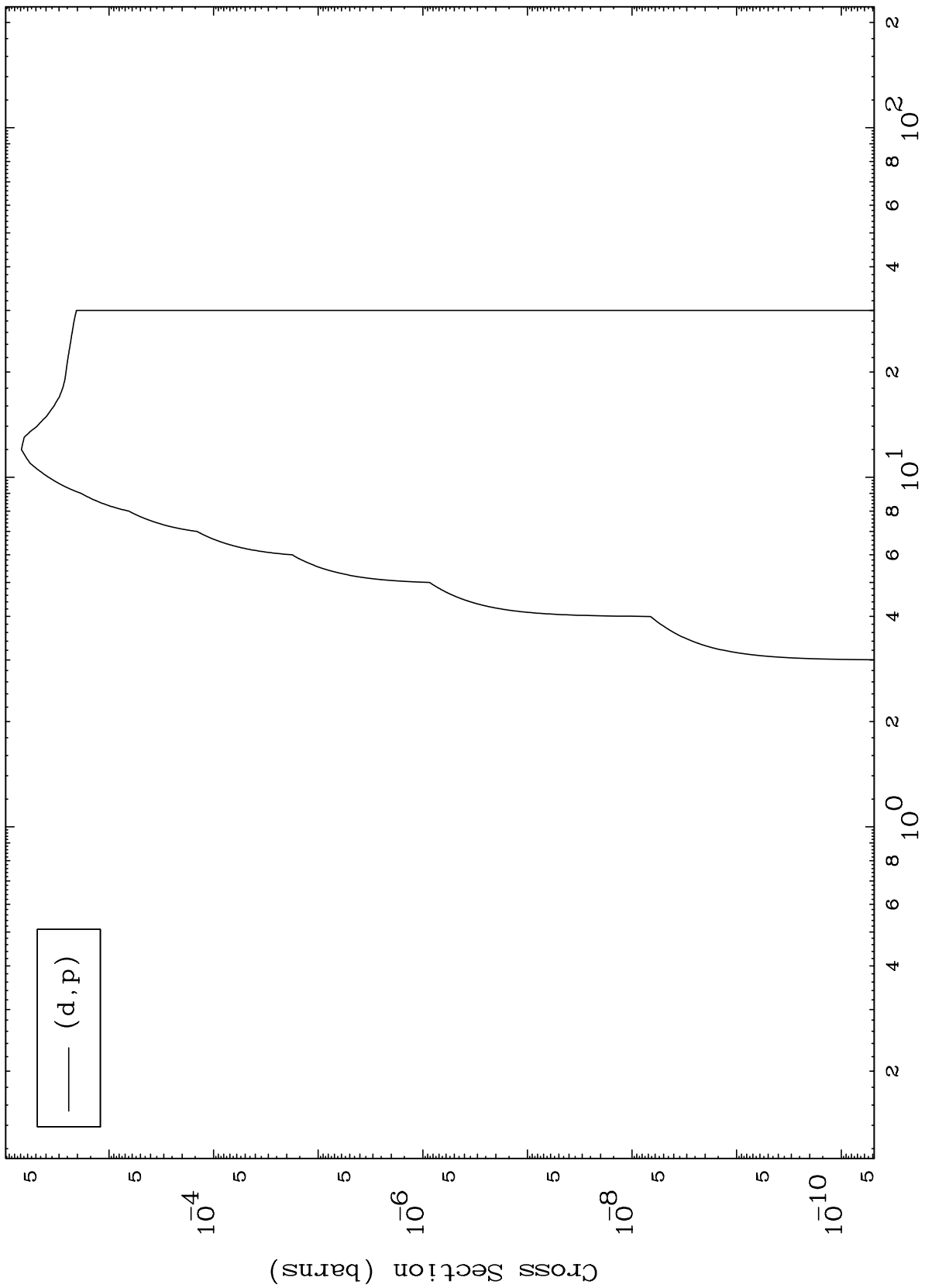


MAT 9909

(d,p) Levels

99-Es-249

0 Kelvin Cross Sections

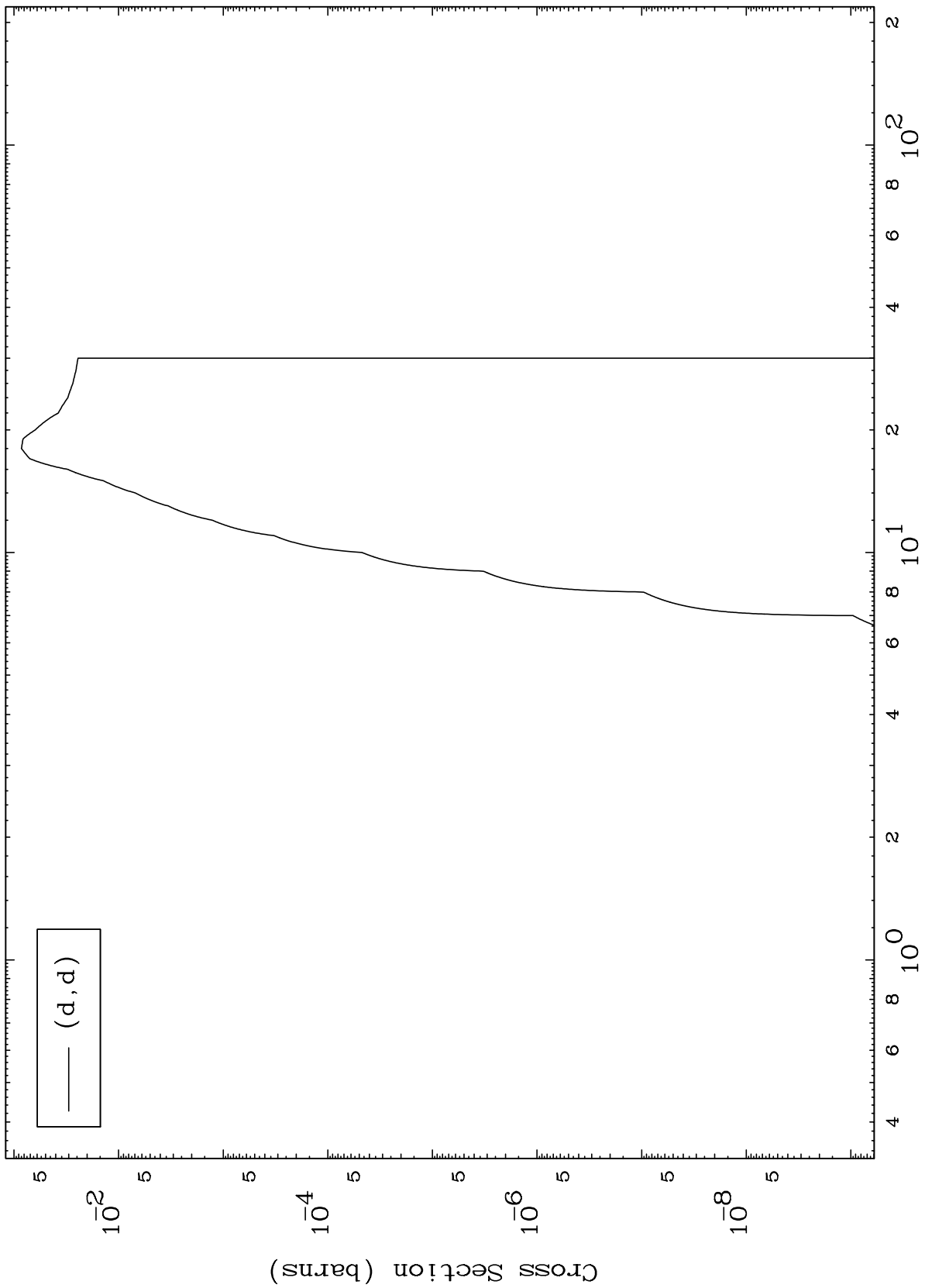


MAT 9909

(d,d) Levels

99-Es-249

0 Kelvin Cross Sections



7

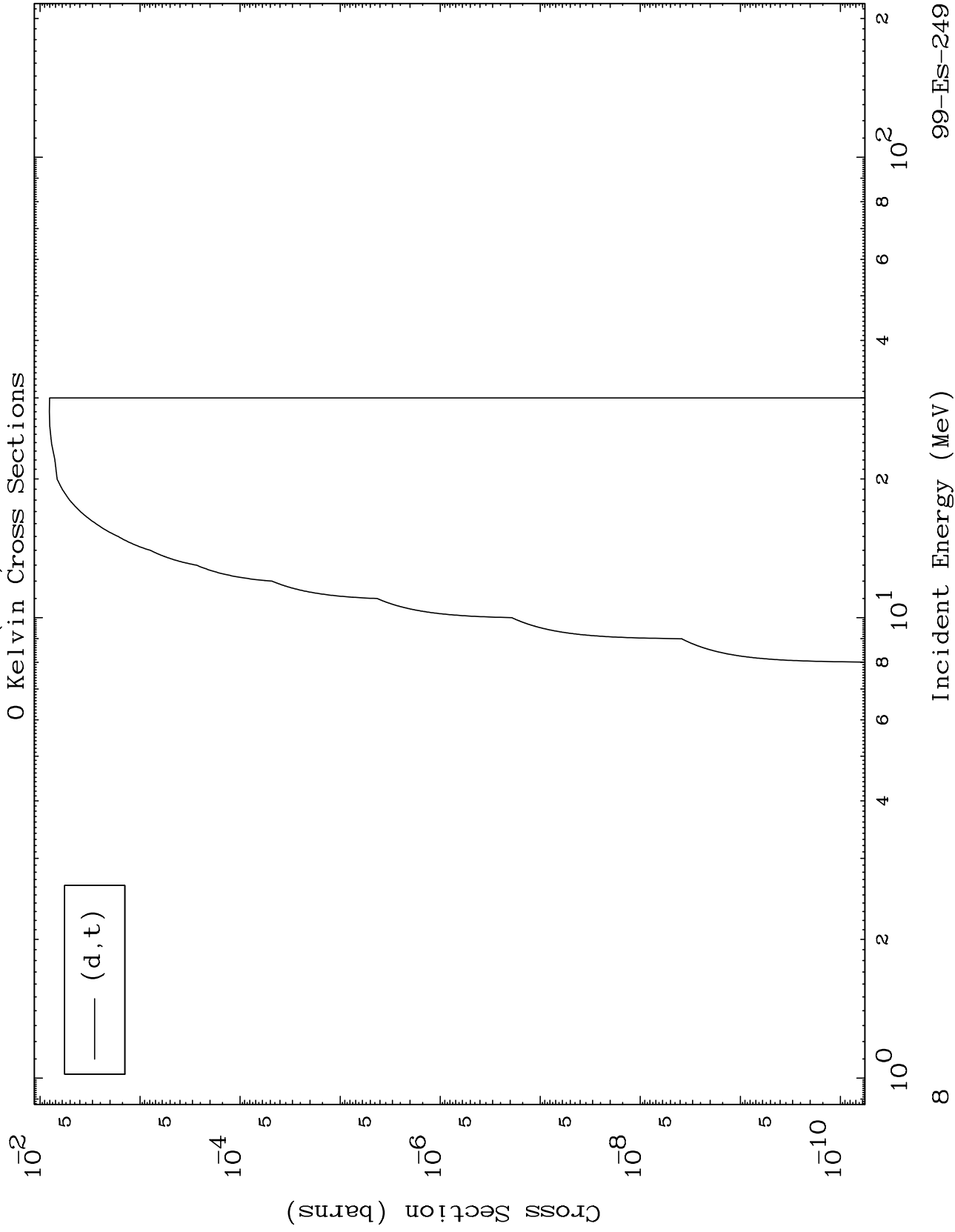
Incident Energy (MeV)

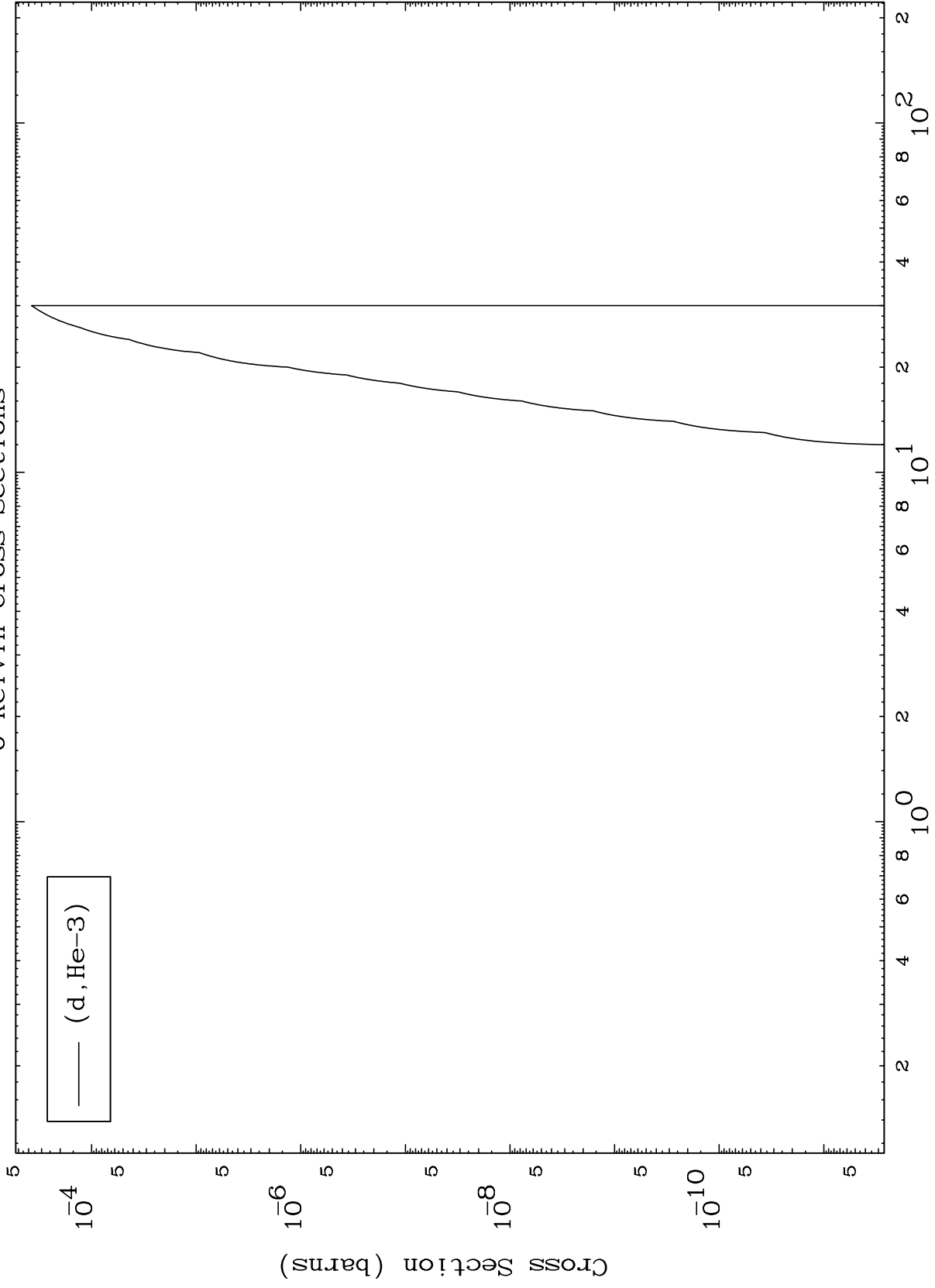
99-Es-249

MAT 9909

(d,t) Levels

99-Es-249



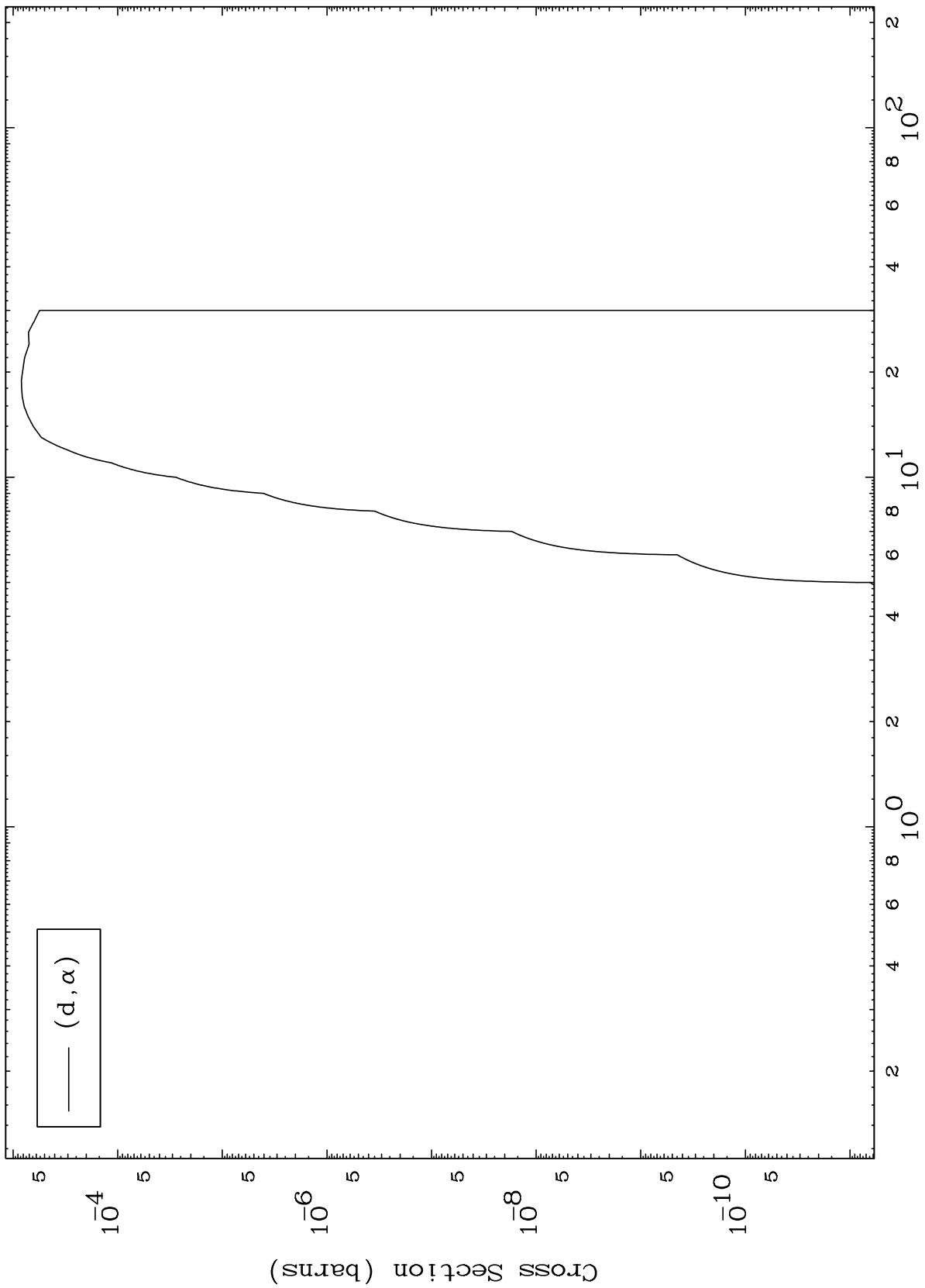


MAT 9909

(d, α) Levels

99-Es-249

0 Kelvin Cross Sections



10

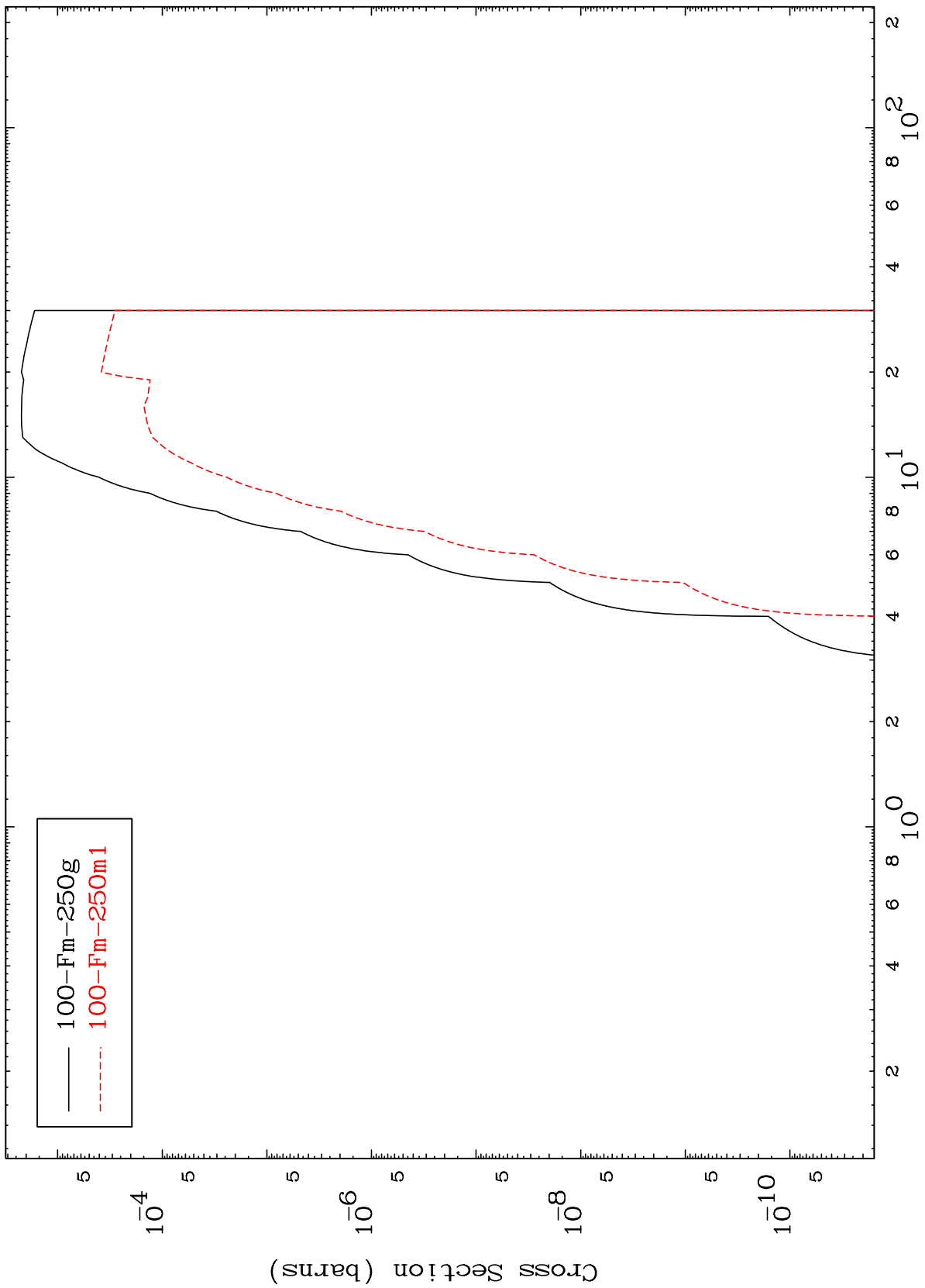
Incident Energy (MeV)

99-Es-249

MAT 9909

Radionuclide Production Cross Section
Deuteron Inelastic

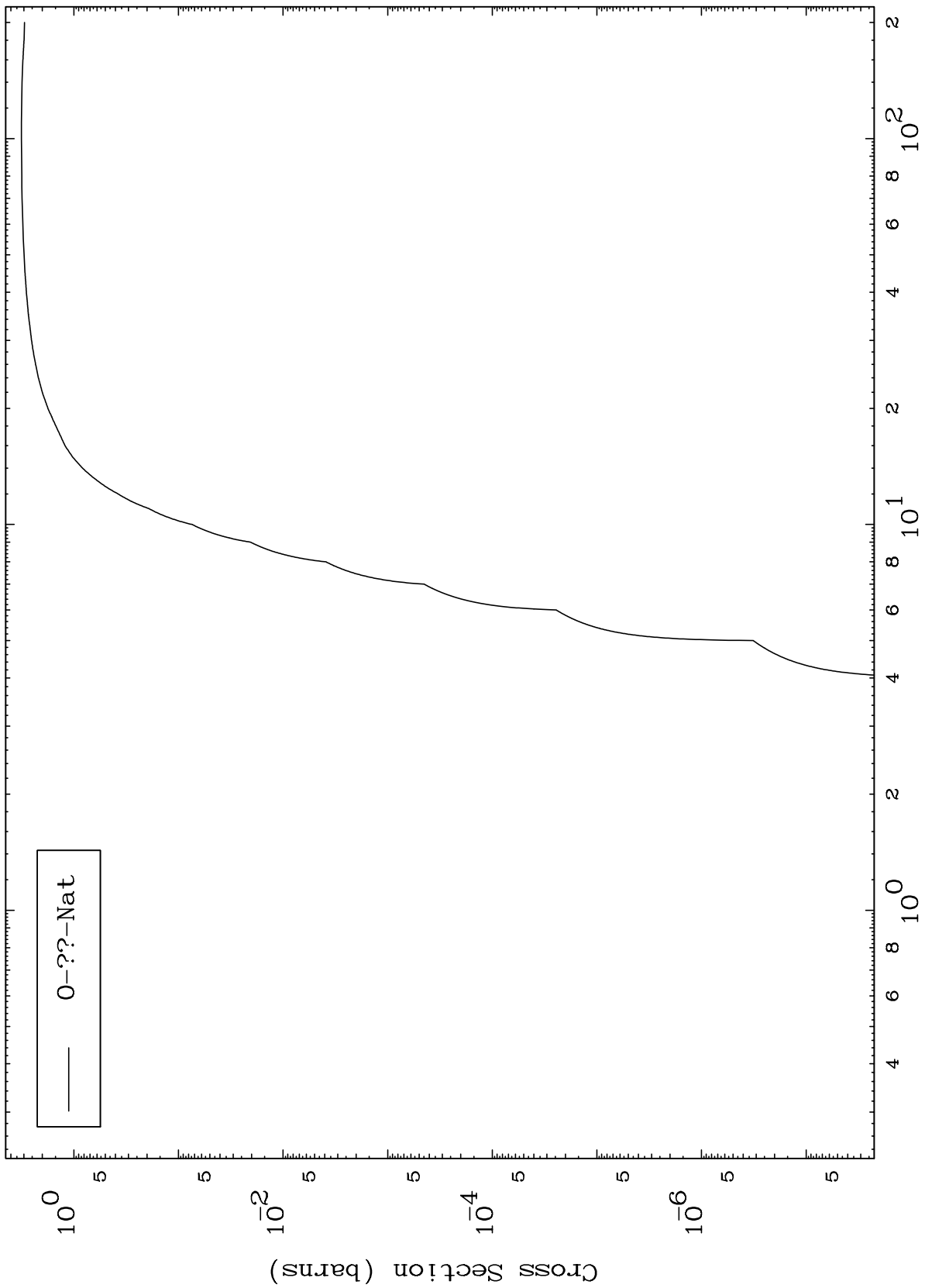
99-Es-249



MAT 9909

99-Es-249

Deuteron Fission
Radionuclide Production Cross Section



— 0-??-Nat

99-Es-249

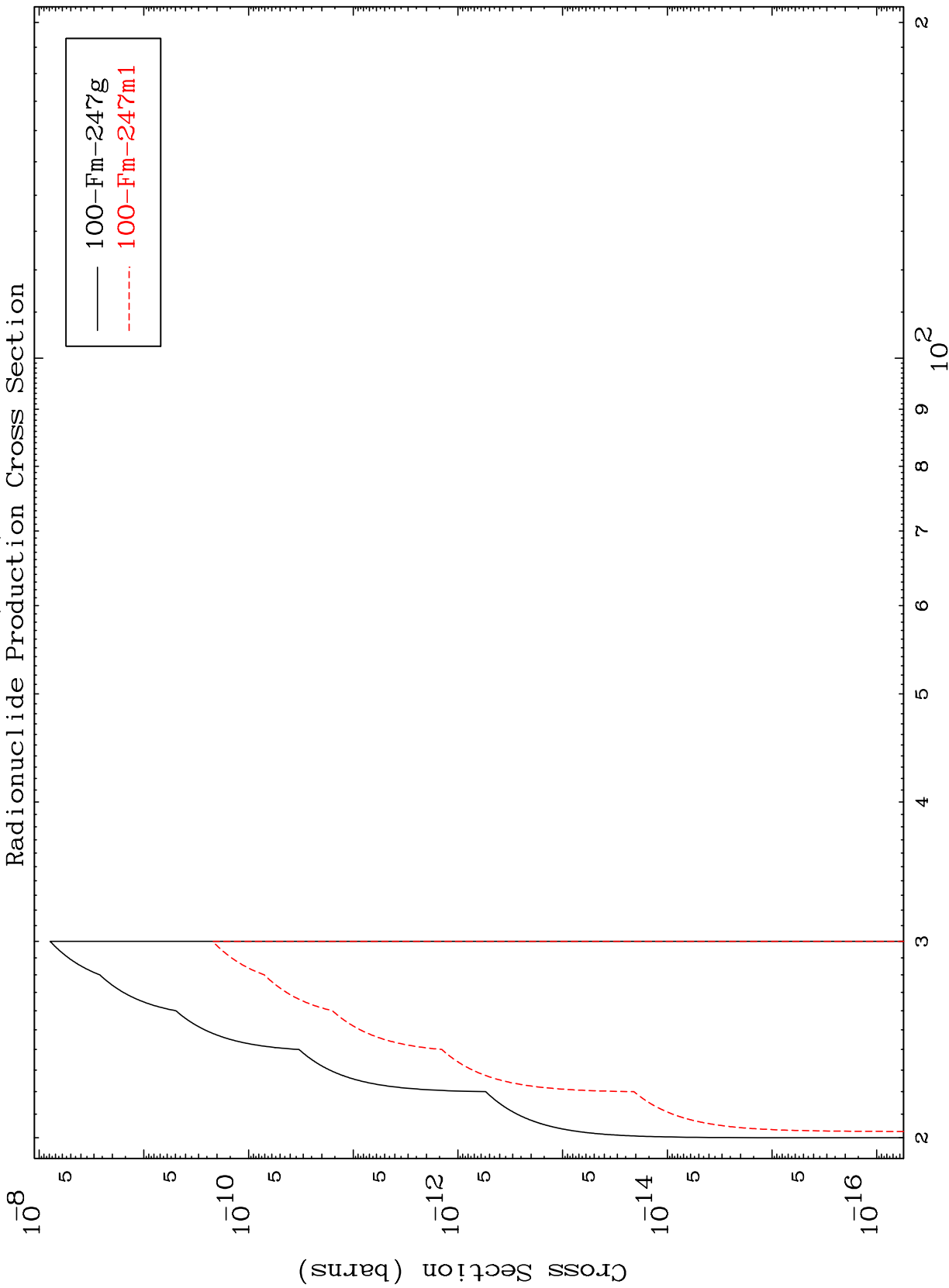
Incident Energy (MeV)

12

MAT 9909

99-Es-249

(d,4n)
Radionuclide Production Cross Section



99-Es-249

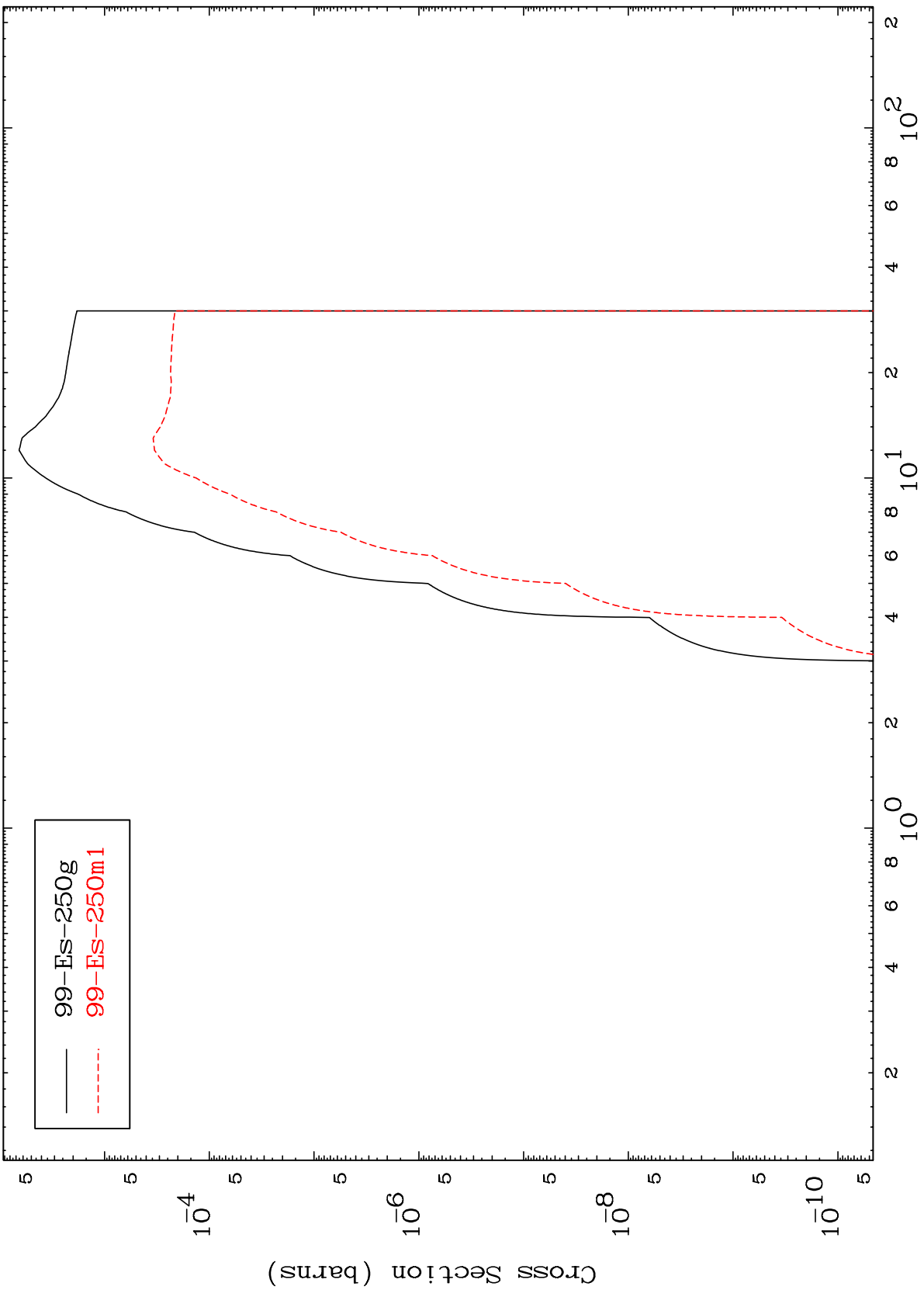
Incident Energy (MeV)

13

MAT 9909

99-Es-249

(d,p)
Radionuclide Production Cross Section



99-Es-250g
99-Es-250m1

99-Es-249

Incident Energy (MeV)

14