

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

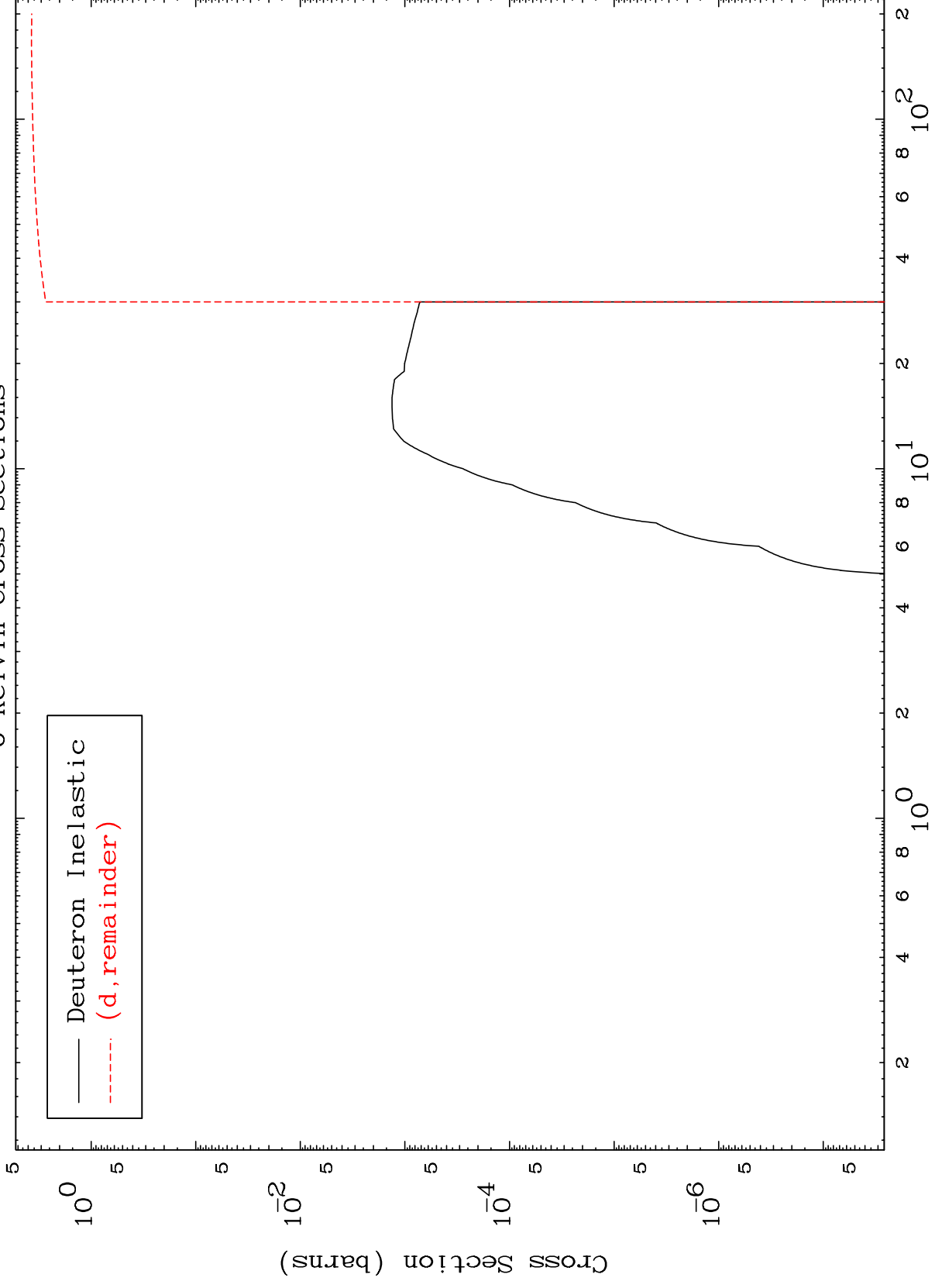
Press Mouse Button to Start

MAT 9915

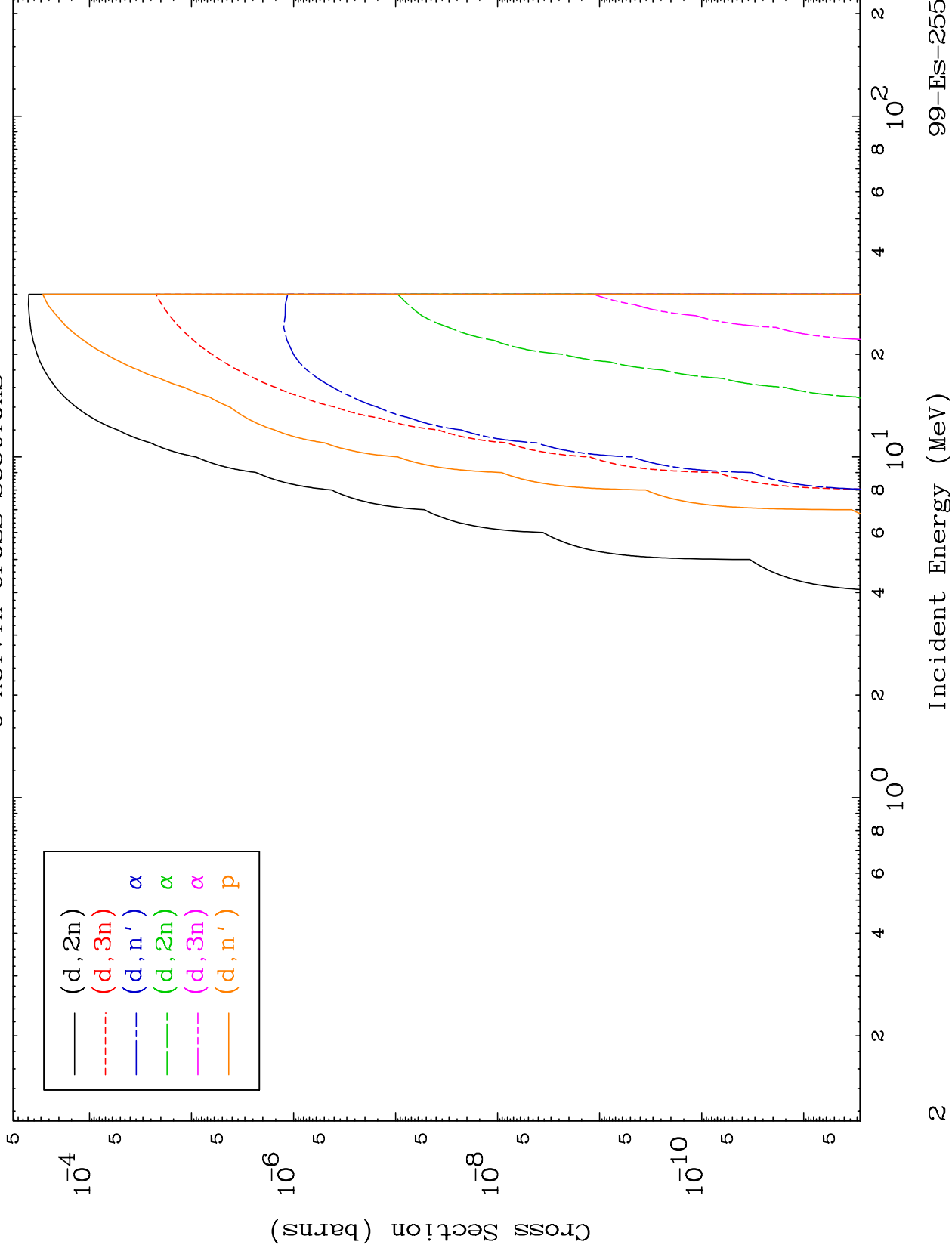
Deuteron Major

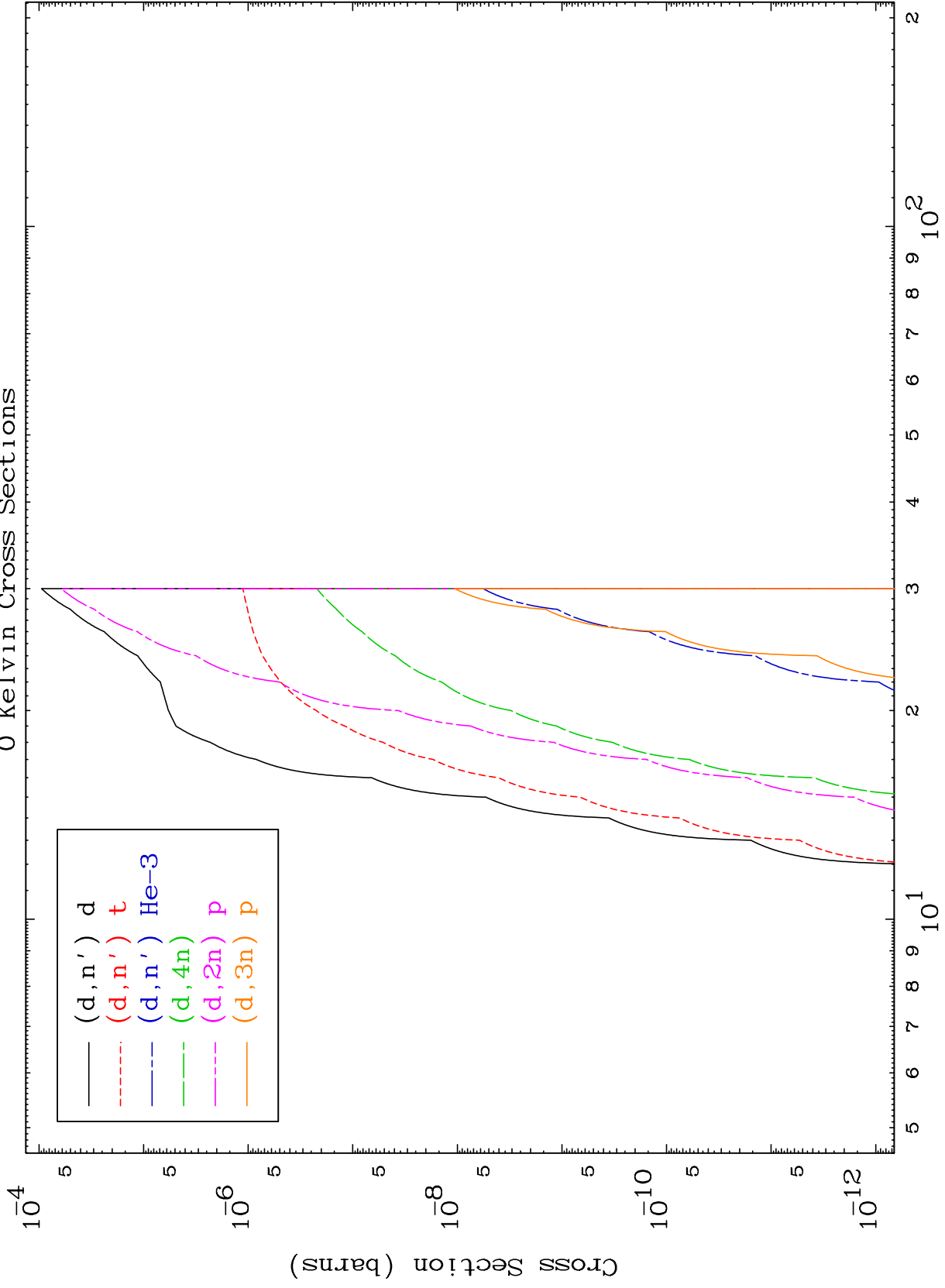
99-Es-255

0 Kelvin Cross Sections



— Deuteron Inelastic
- - - (d, remainder)

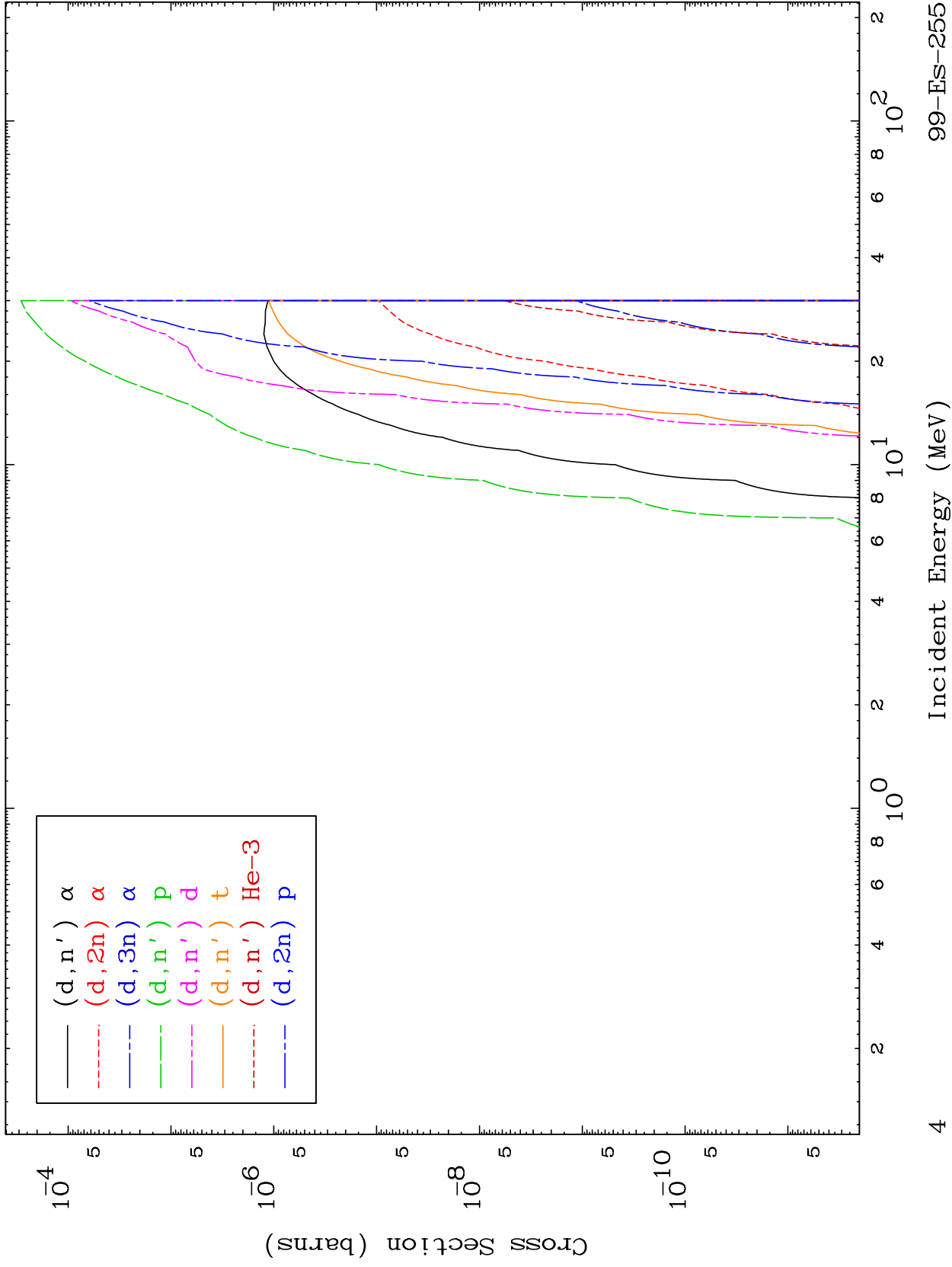


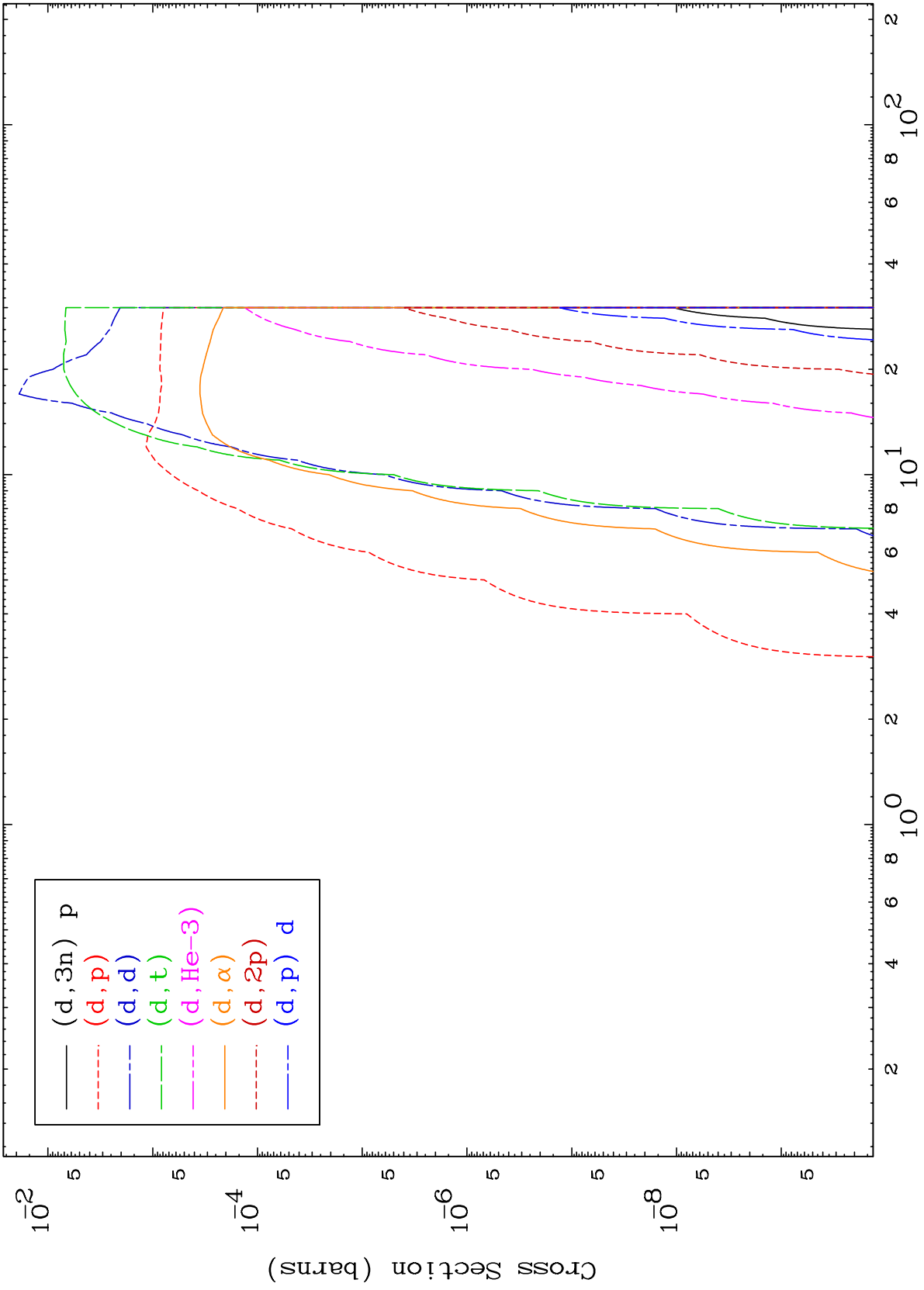


MAT 9915

Deuteron Charged Particle
0 Kelvin Cross Sections

99-Es-255



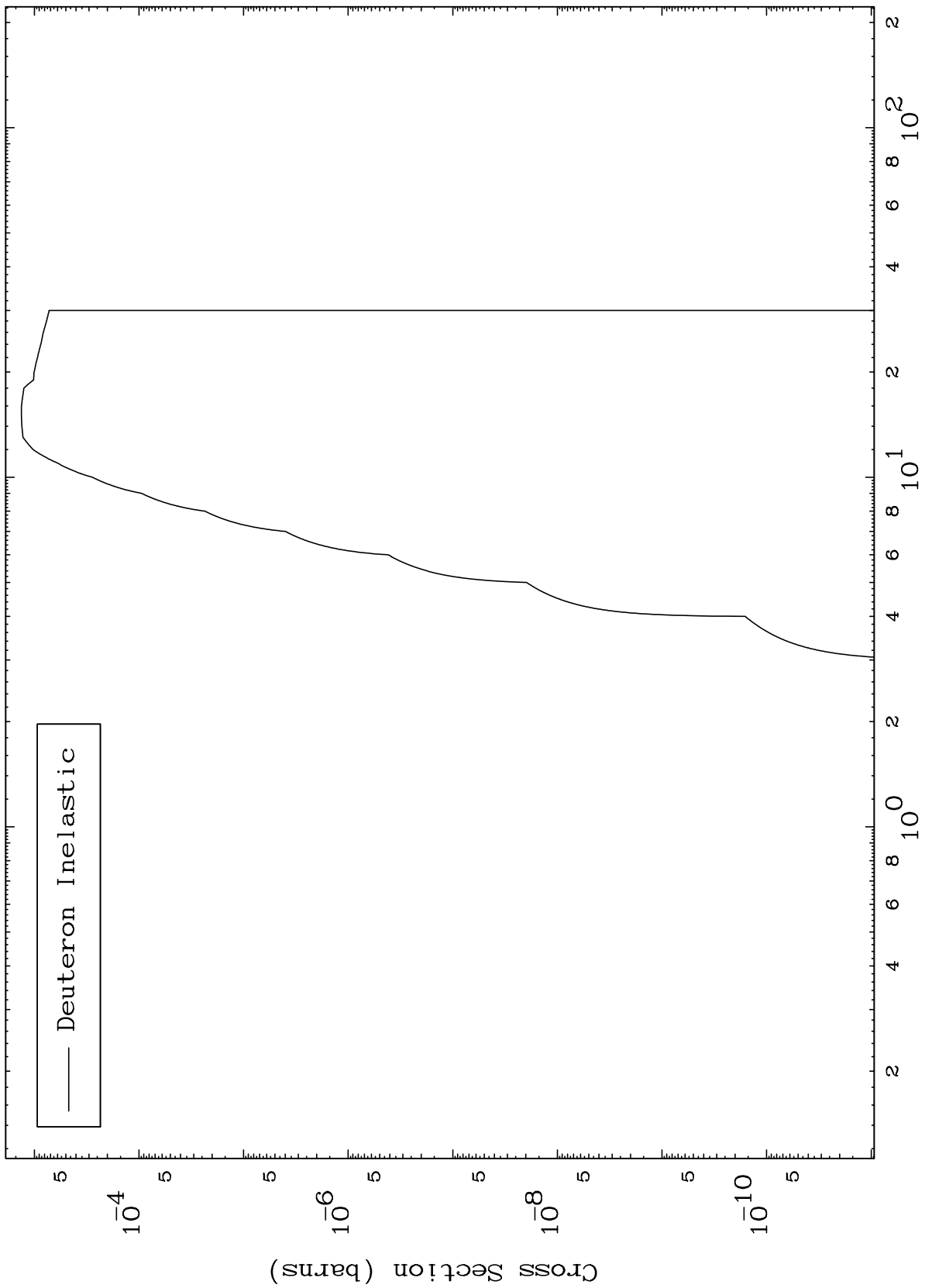


MAT 9915

(d,n') Level

99-Es-255

0 Kelvin Cross Sections

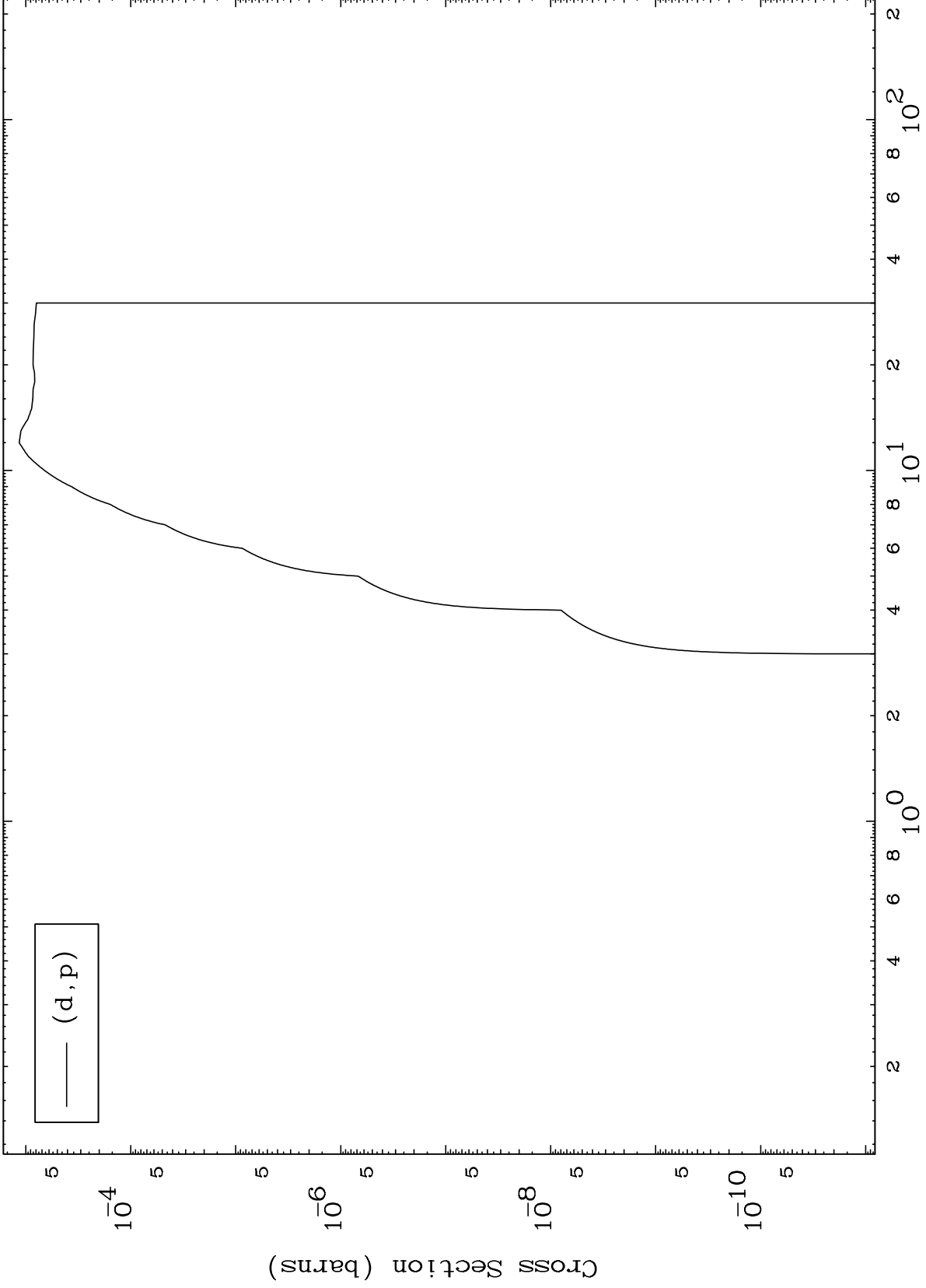


MAT 9915

(d,p) Levels

99-Es-255

0 Kelvin Cross Sections

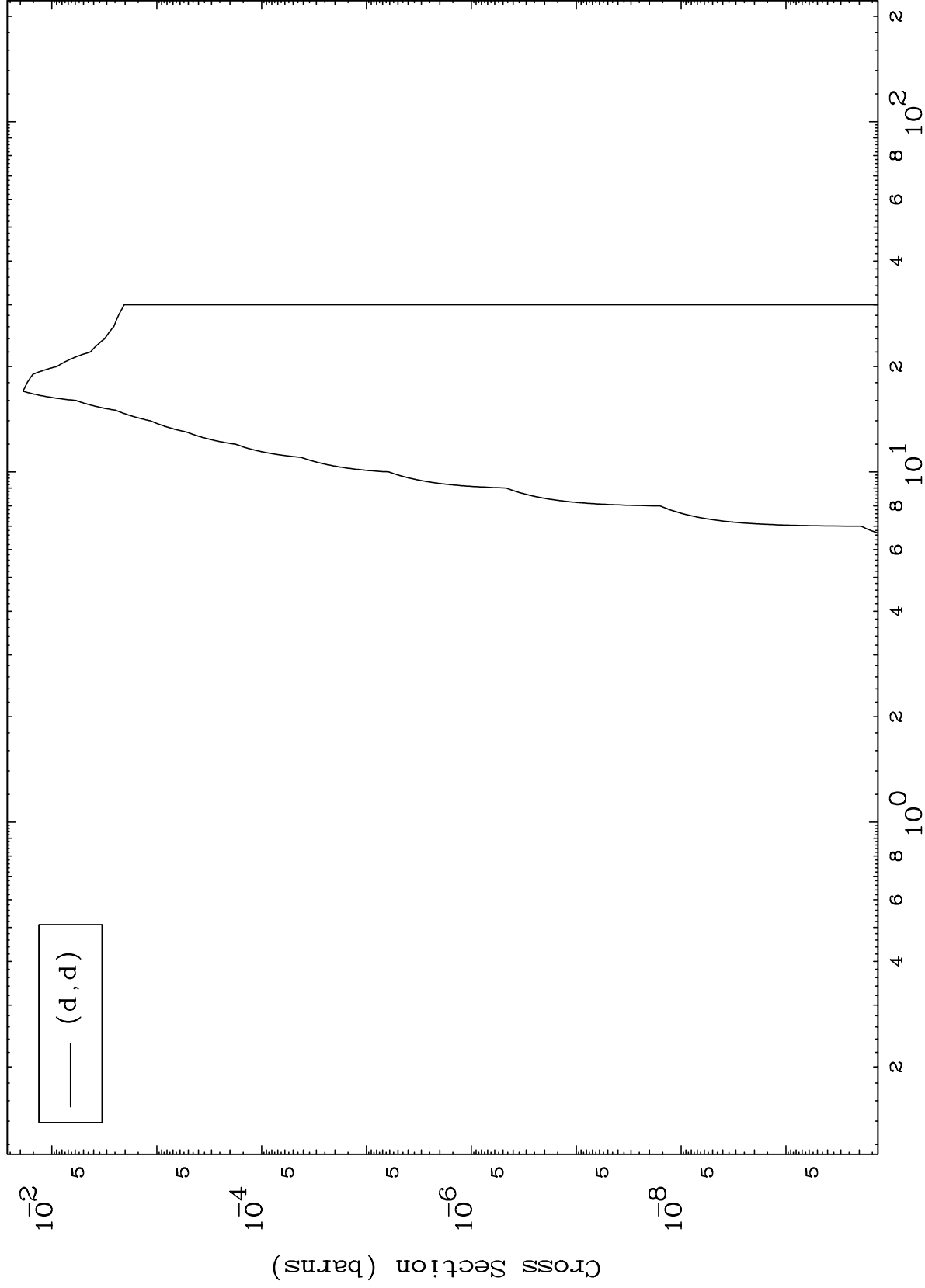


MAT 9915

(d,d) Levels

99-Es-255

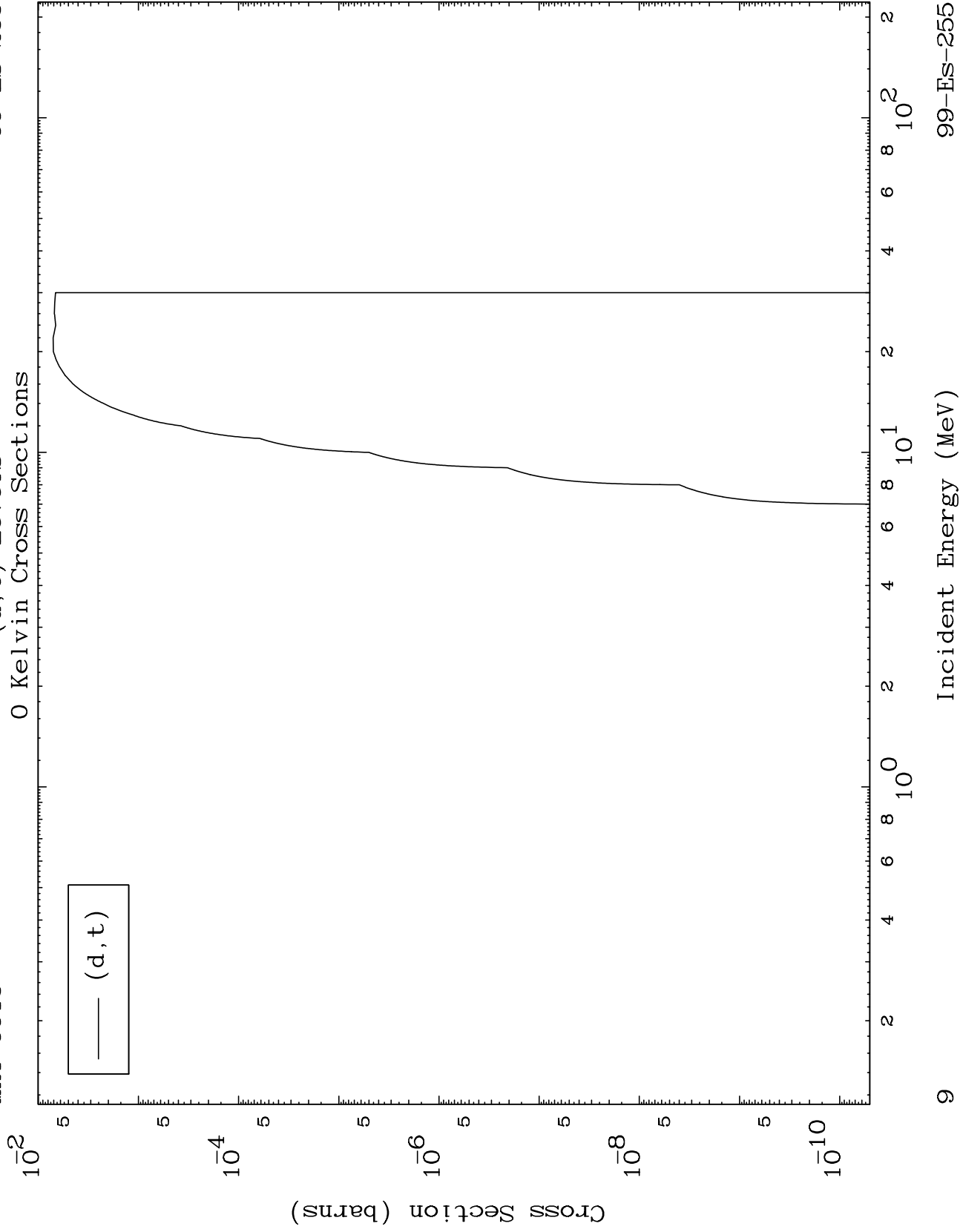
0 Kelvin Cross Sections



MAT 9915

(d, t) Levels

99-Es-255

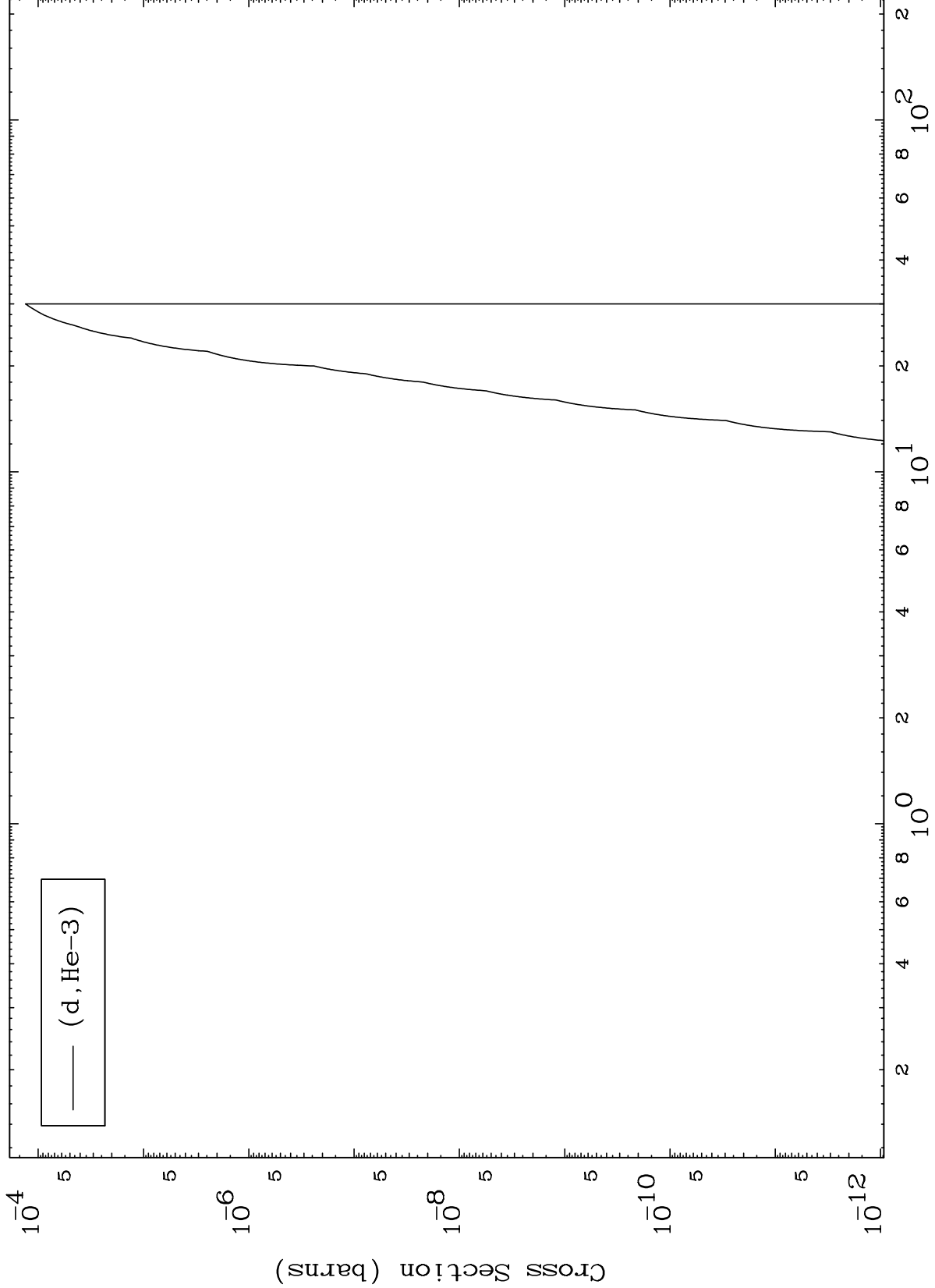


MAT 9915

(d,He3) Levels

99-Es-255

0 Kelvin Cross Sections



10

Incident Energy (MeV)

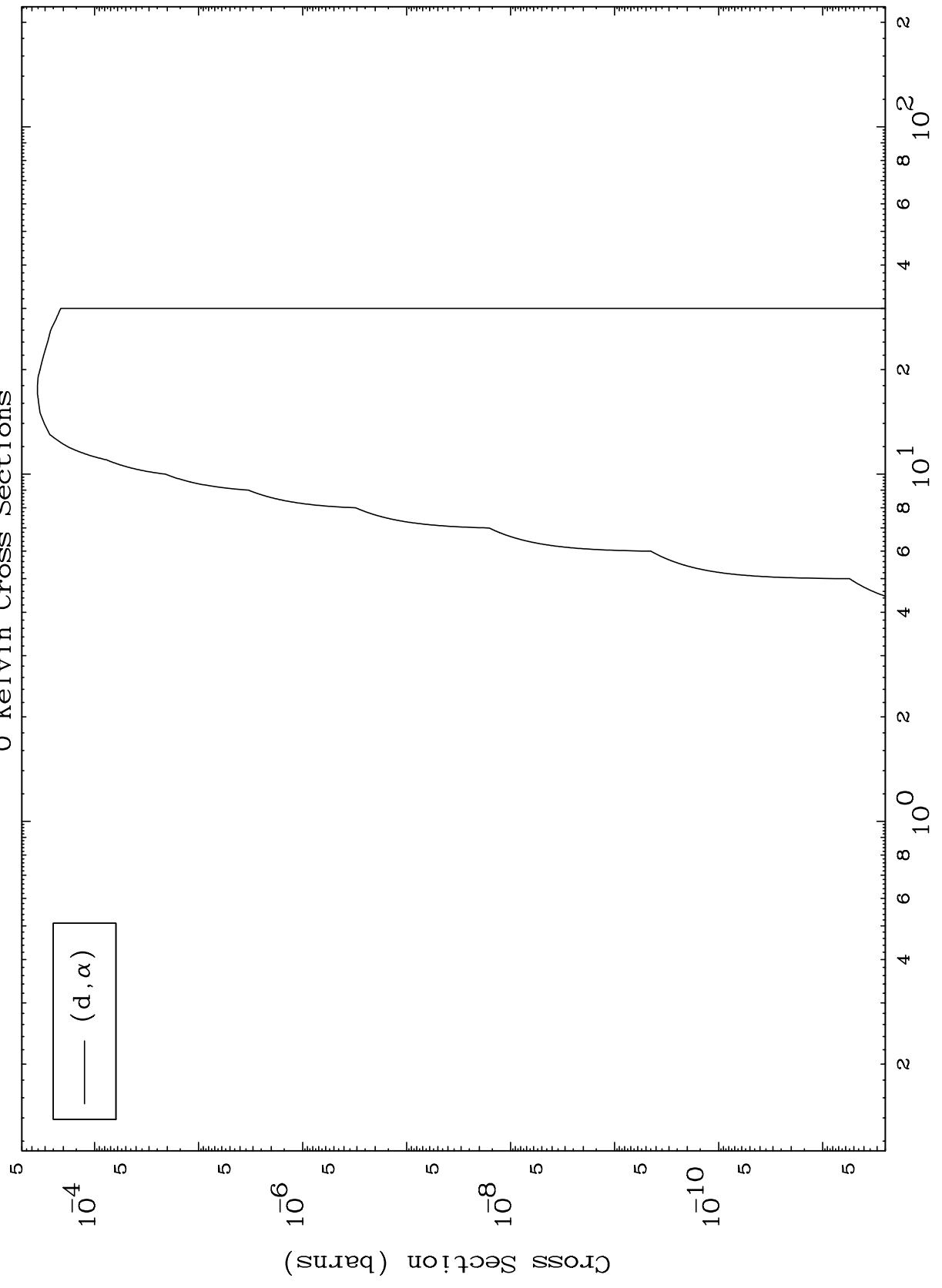
99-Es-255

MAT 9915

(d, α) Levels

99-Es-255

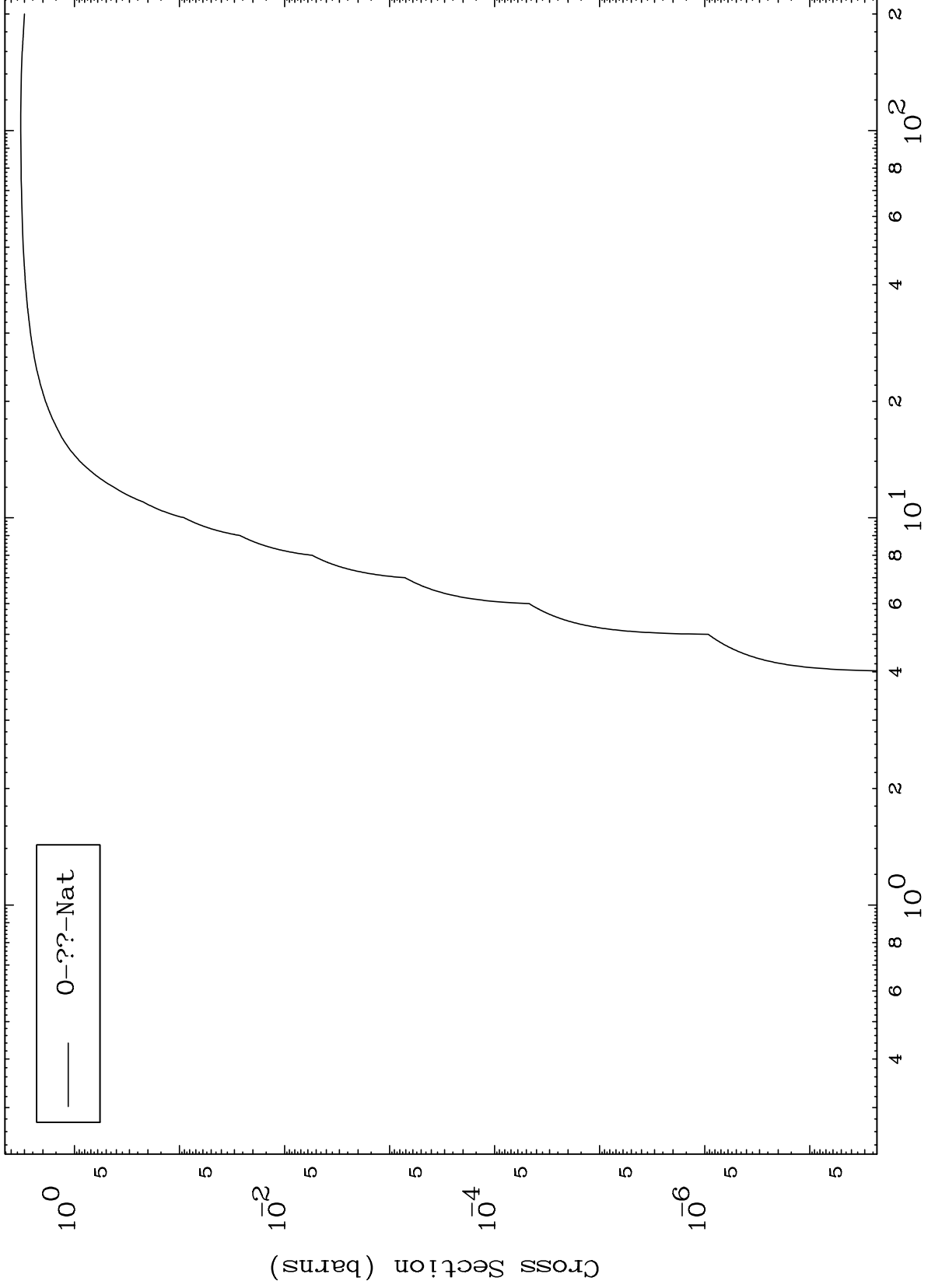
0 Kelvin Cross Sections



MAT 9915

99-Es-255

Deuteron Fission
Radionuclide Production Cross Section



12

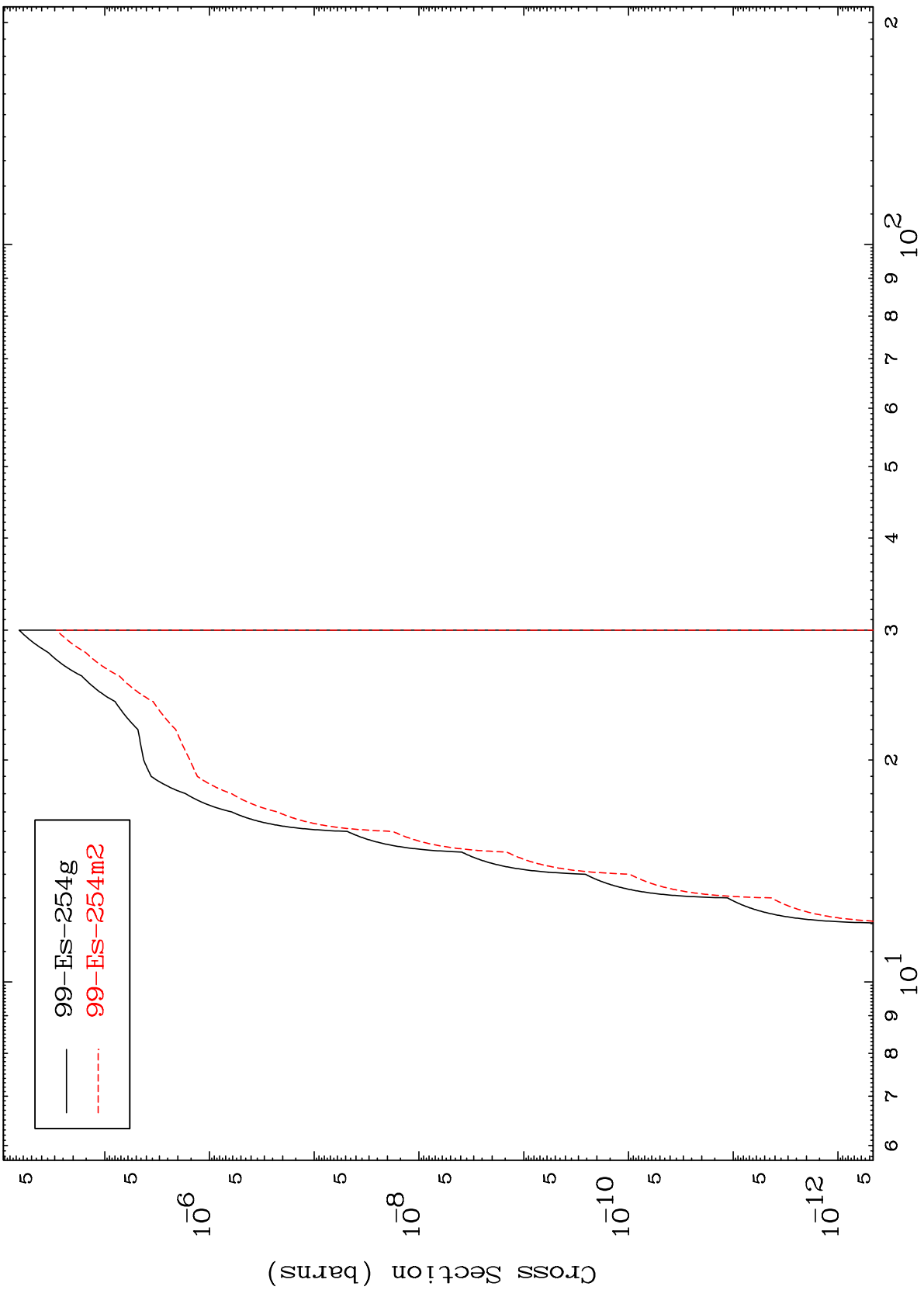
99-Es-255

MAT 9915

(d,n') d

99-Es-255

Radionuclide Production Cross Section



99-Es-254g
99-Es-254m2

13

Incident Energy (MeV)

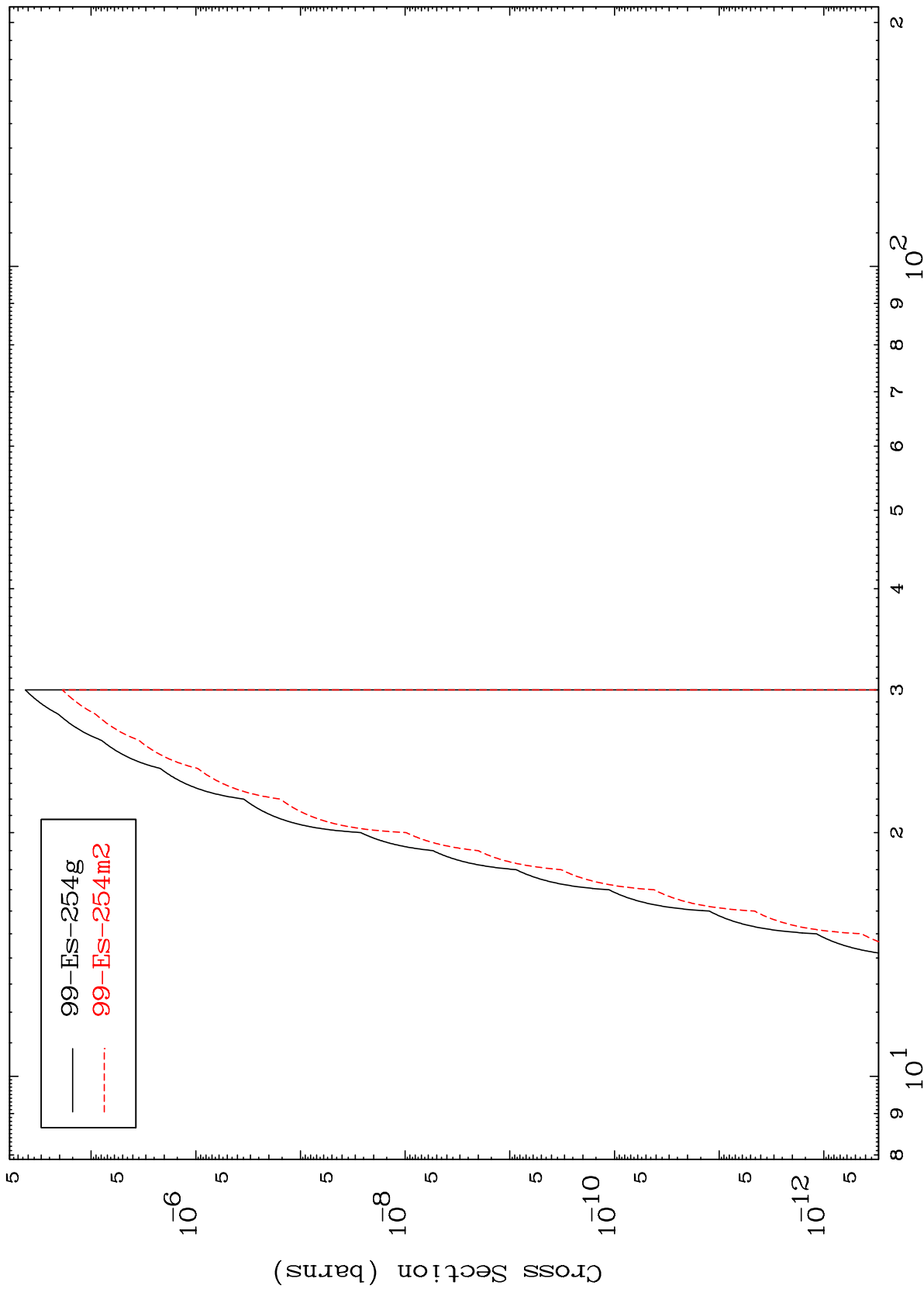
99-Es-255

MAT 9915

(d,2n) p

99-Es-255

Radionuclide Production Cross Section



14

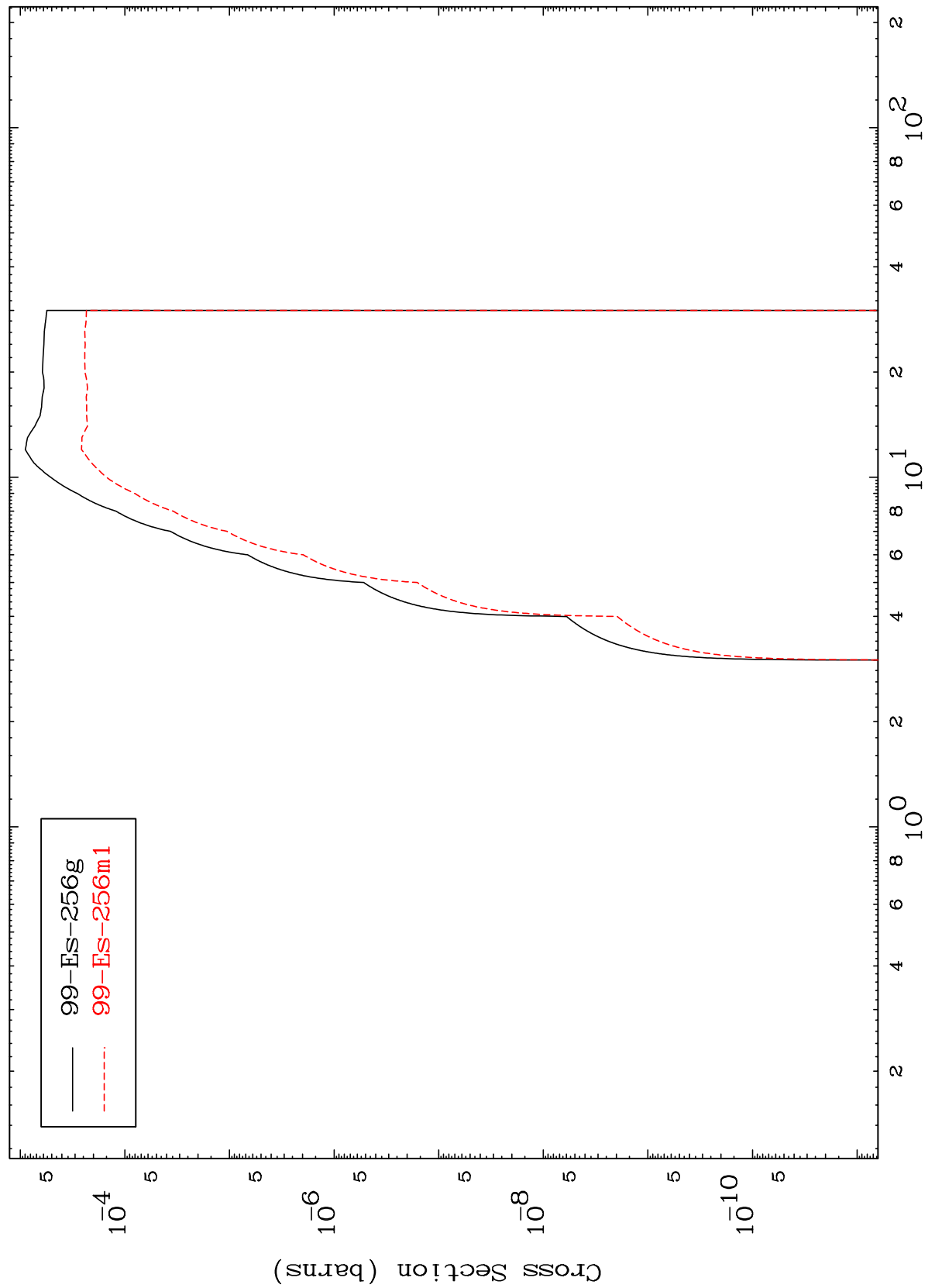
Incident Energy (MeV)

99-Es-255

MAT 9915

99-Es-255

(d,p)
Radionuclide Production Cross Section



15

99-Es-255

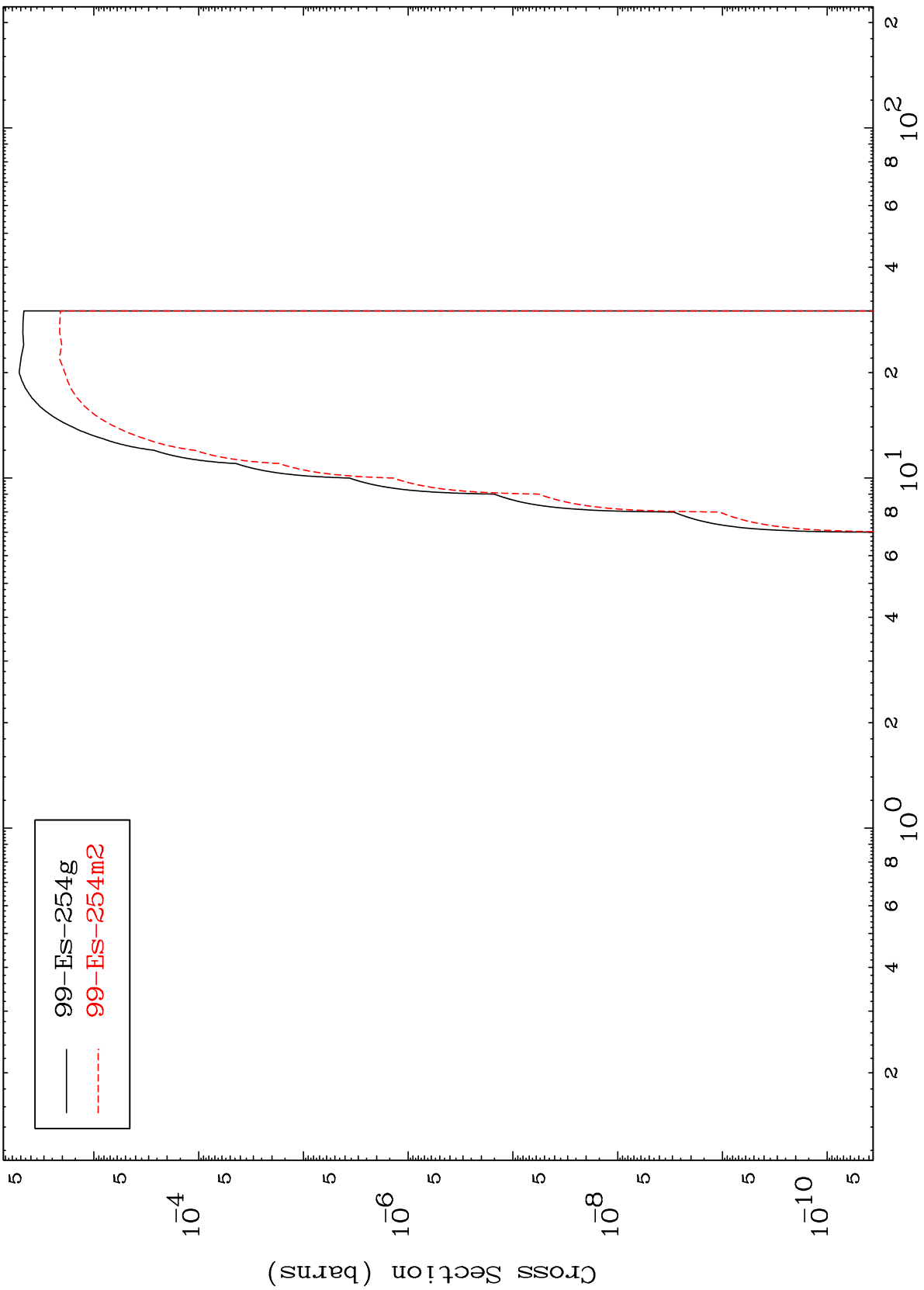
Incident Energy (MeV)

MAT 9915

(d, t)

99-Es-255

Radionuclide Production Cross Section



16

Incident Energy (MeV)

99-Es-255