

Program EVALPLOT
(Version 2021-1)

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

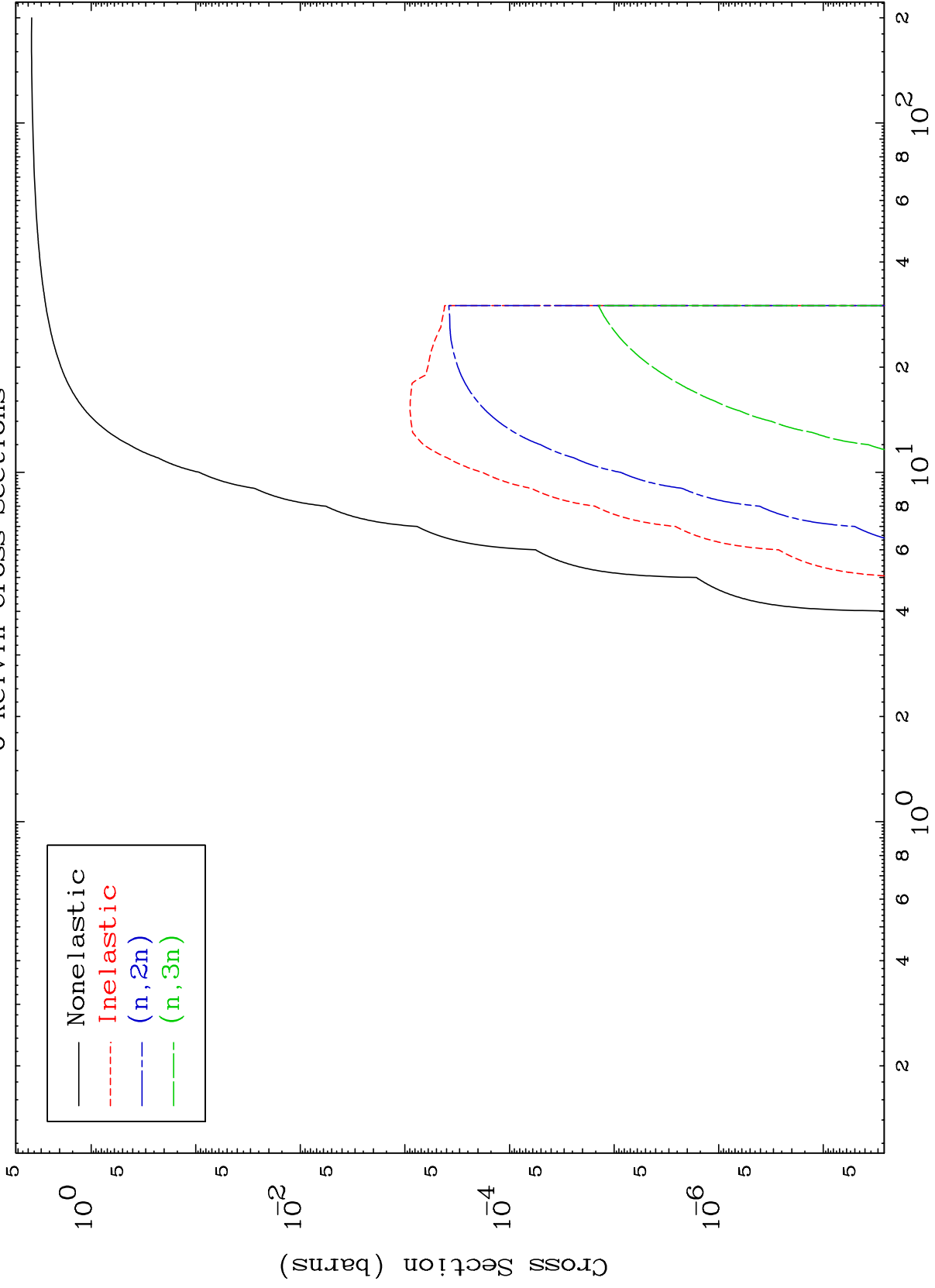
Web:redcullen1.net/HOMEPAGE.NEW

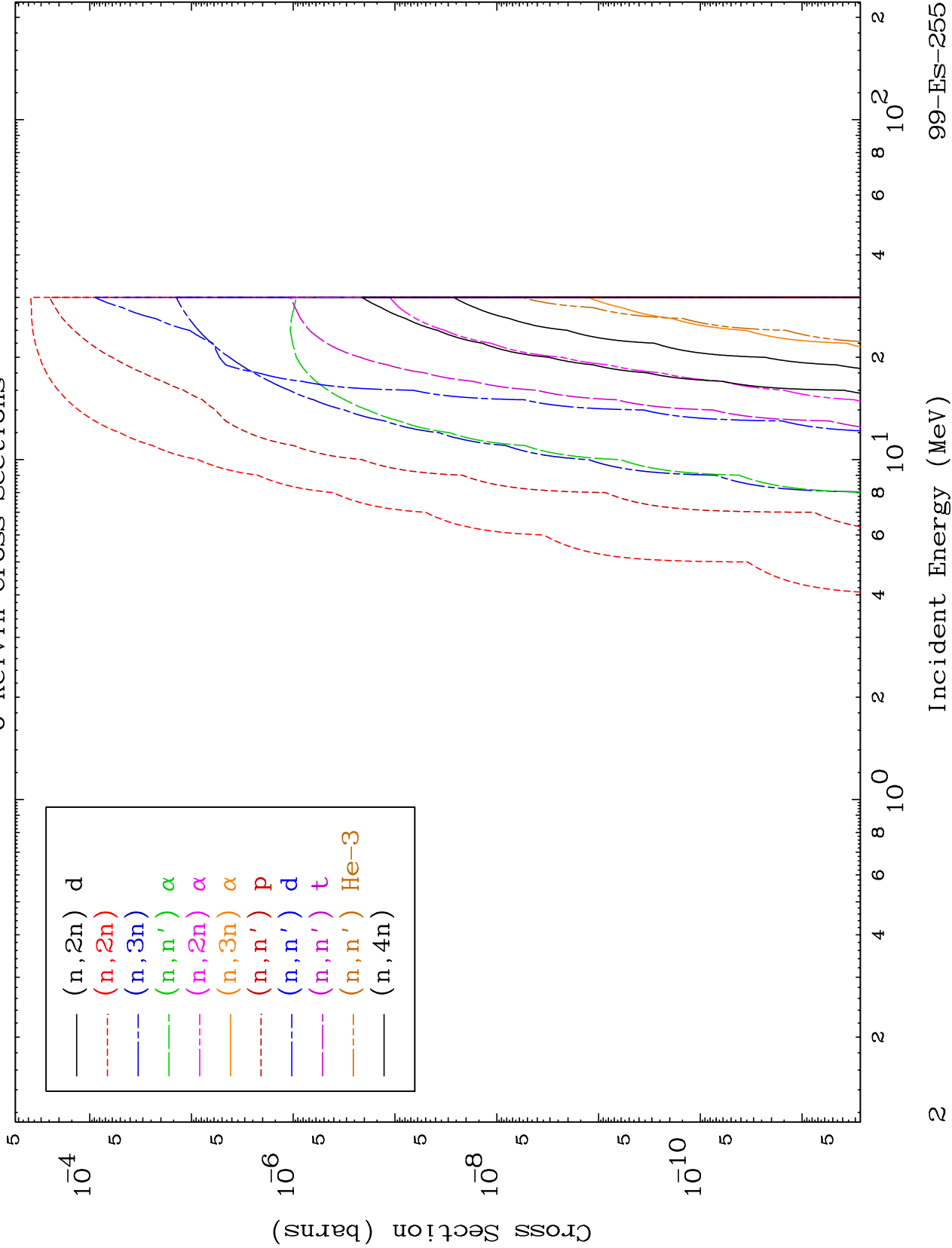
Press Mouse Button to Start

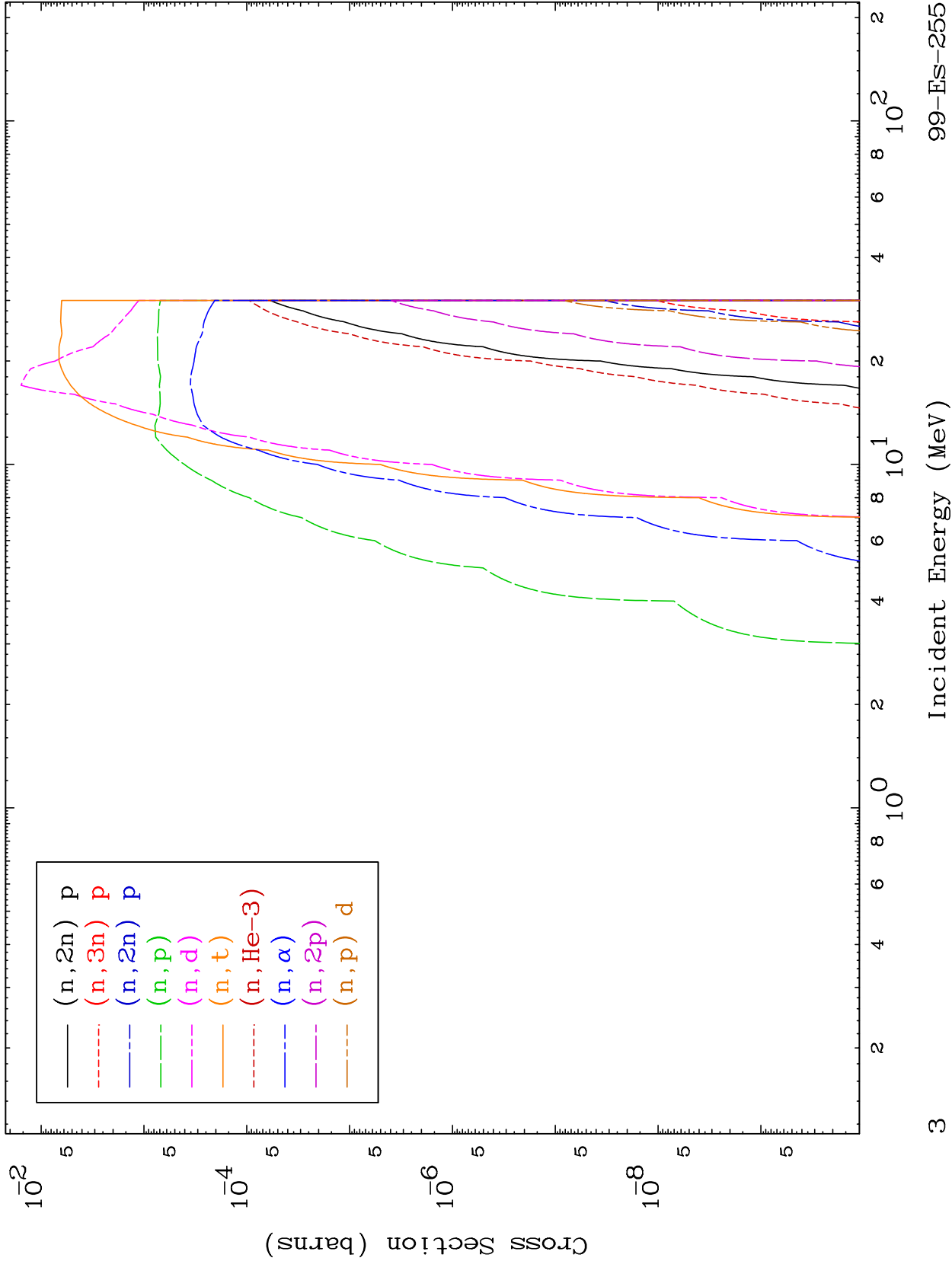
MAT 9915

Deuteron Major
0 Kelvin Cross Sections

99-Es-255



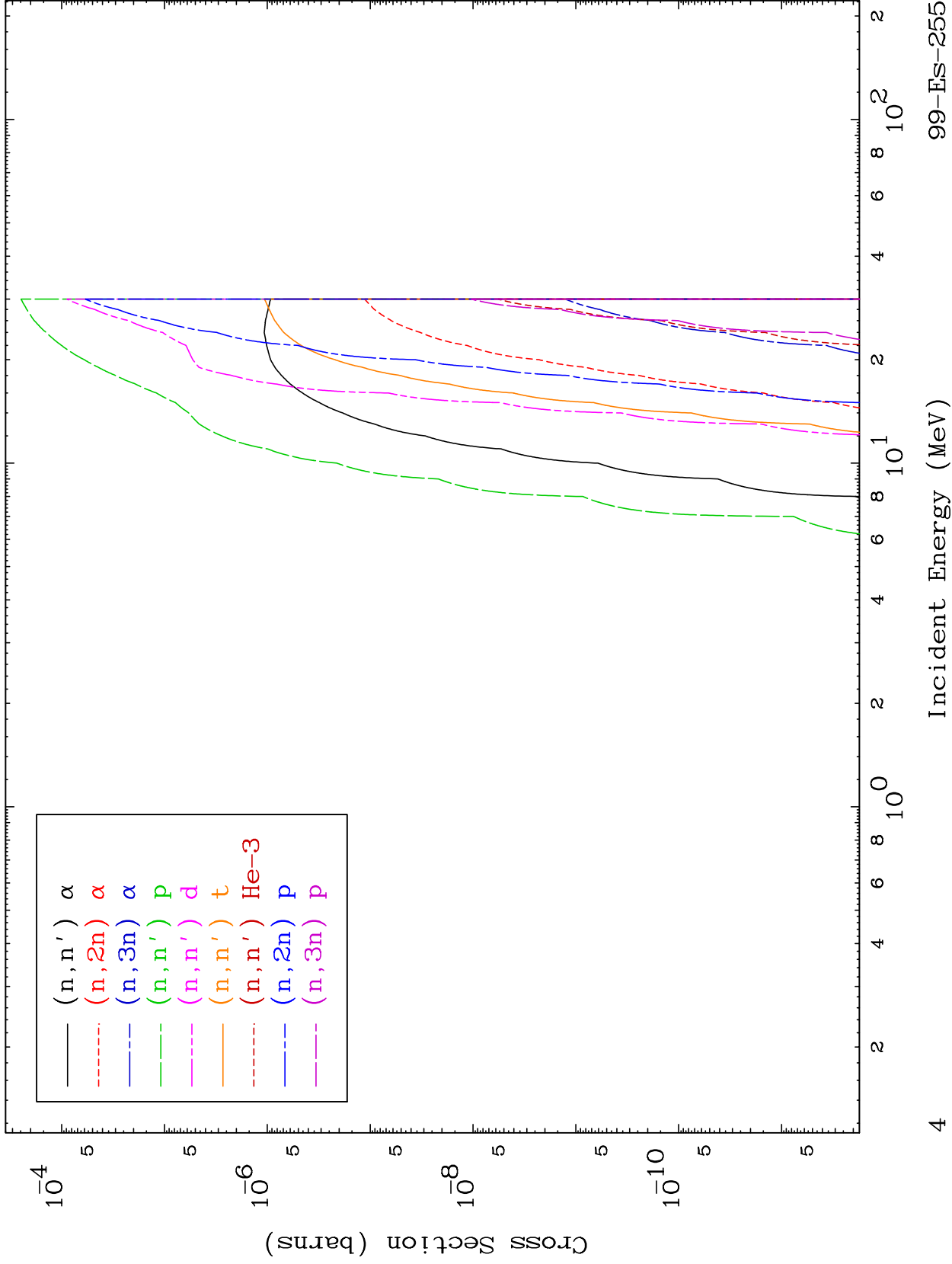


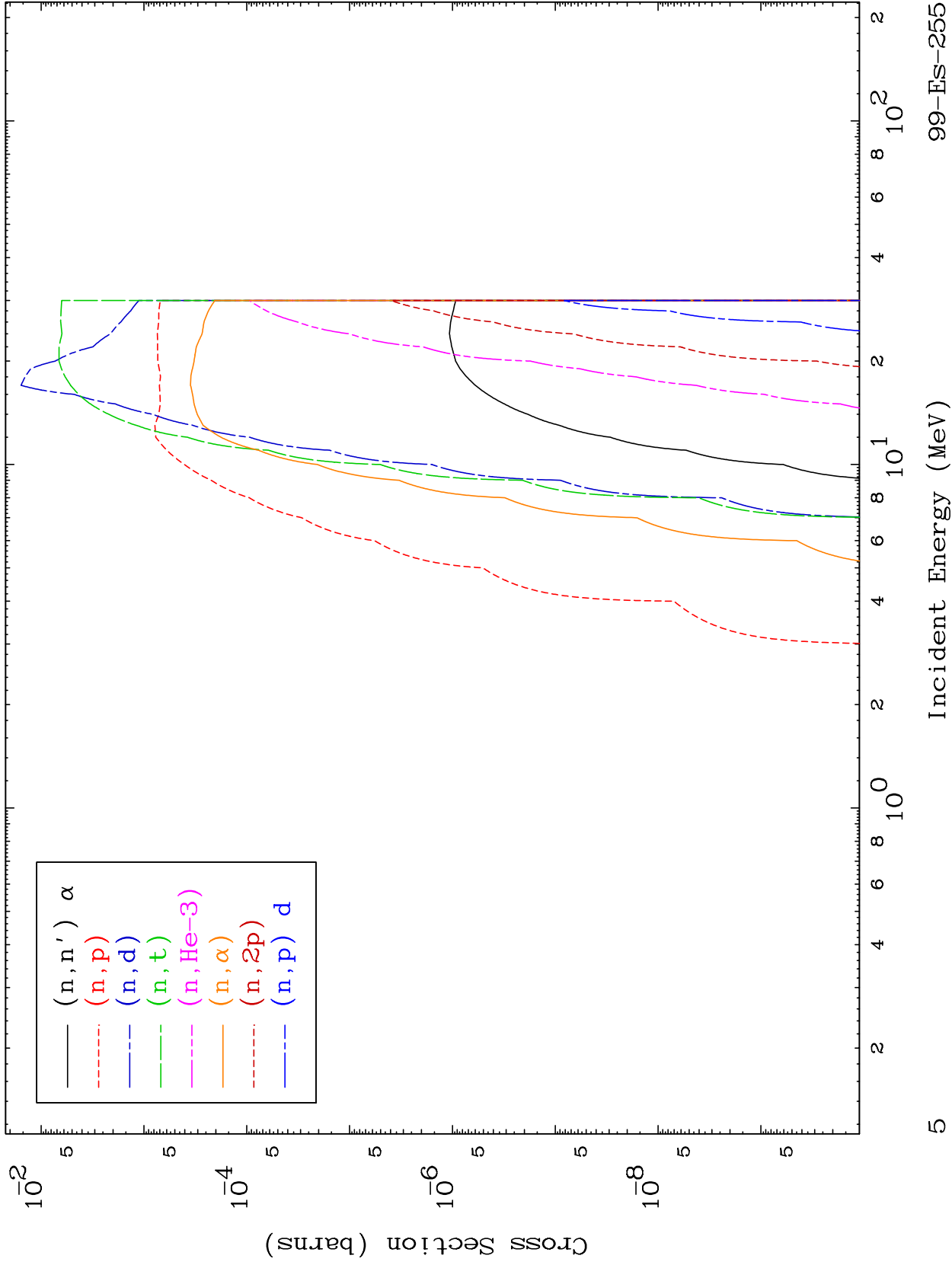


MAT 9915

Deuteron Charged Particle
0 Kelvin Cross Sections

99-Es-255



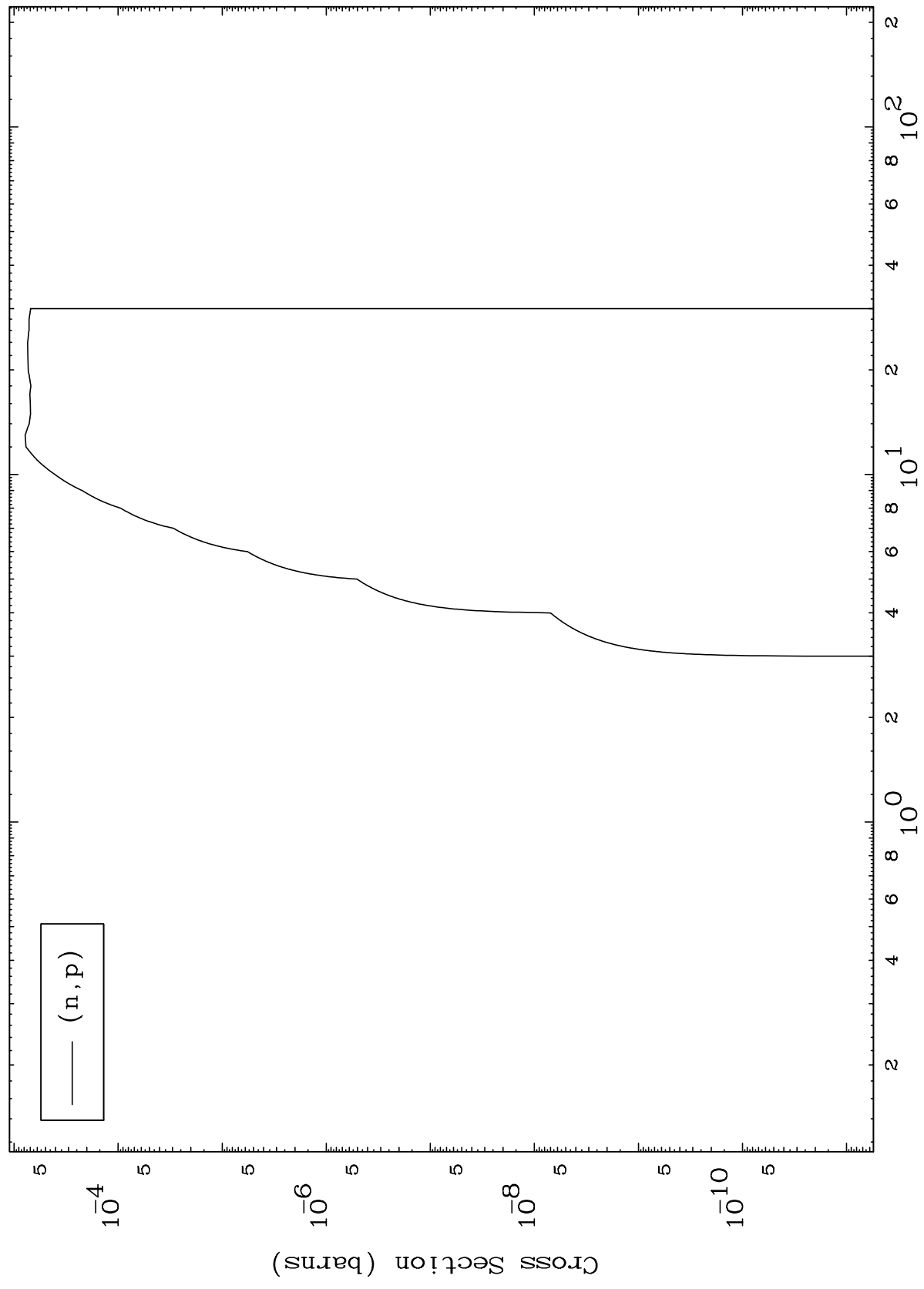


MAT 9915

(d,p) Levels

99-Es-255

0 Kelvin Cross Sections

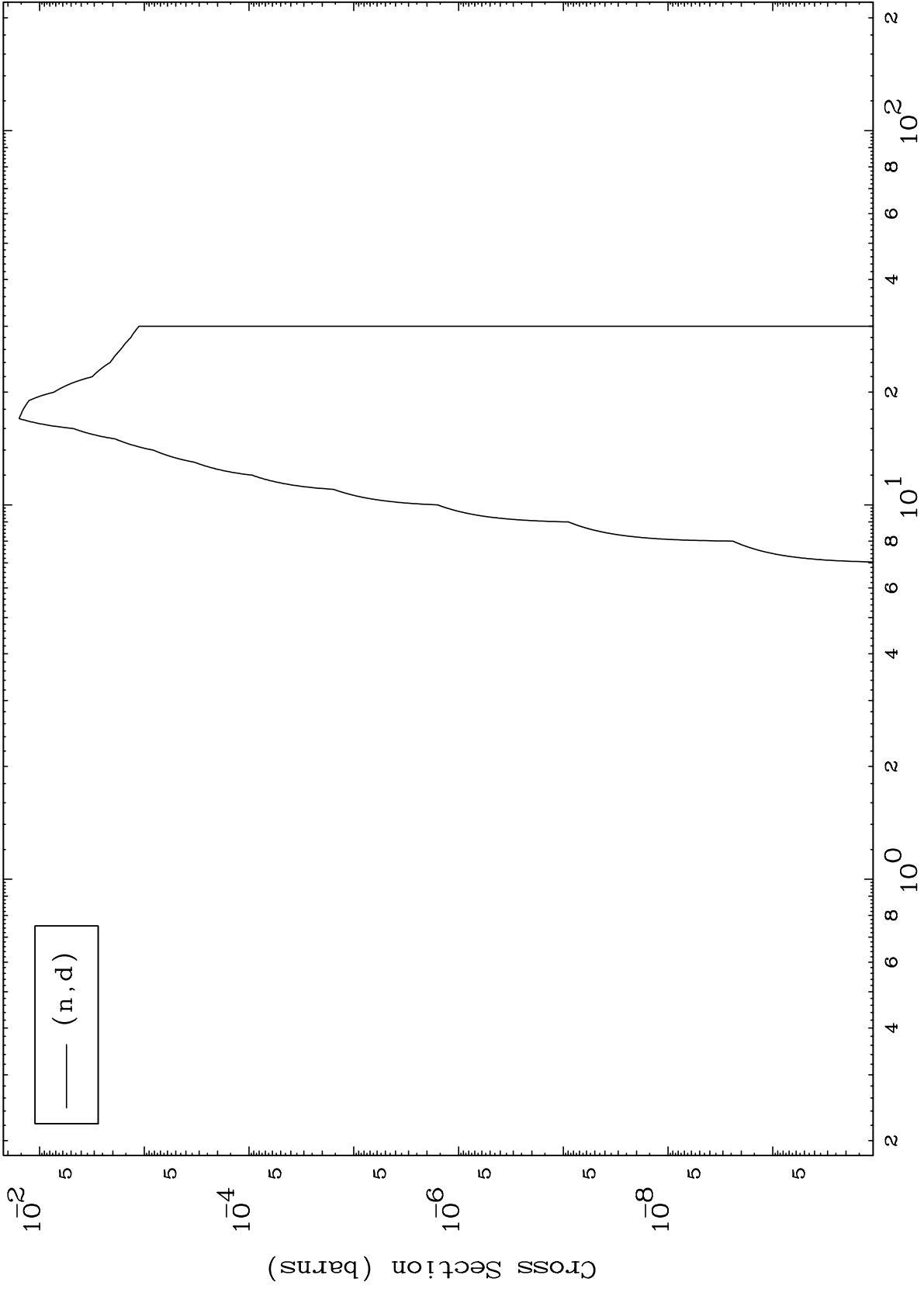


MAT 9915

(d,d) Levels

99-Es-255

0 Kelvin Cross Sections



7

Incident Energy (MeV)

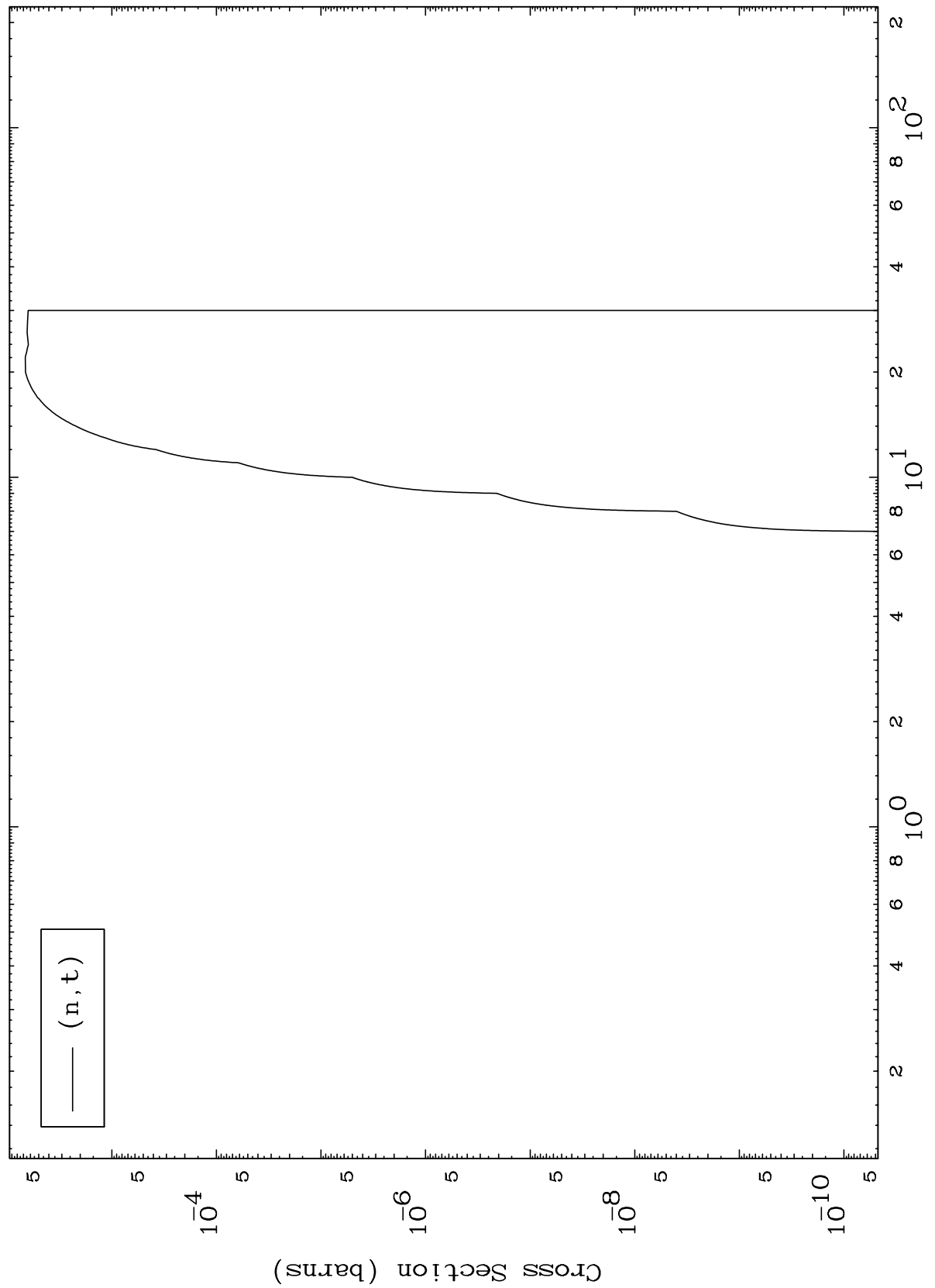
99-Es-255

MAT 9915

(d, t) Levels

99-Es-255

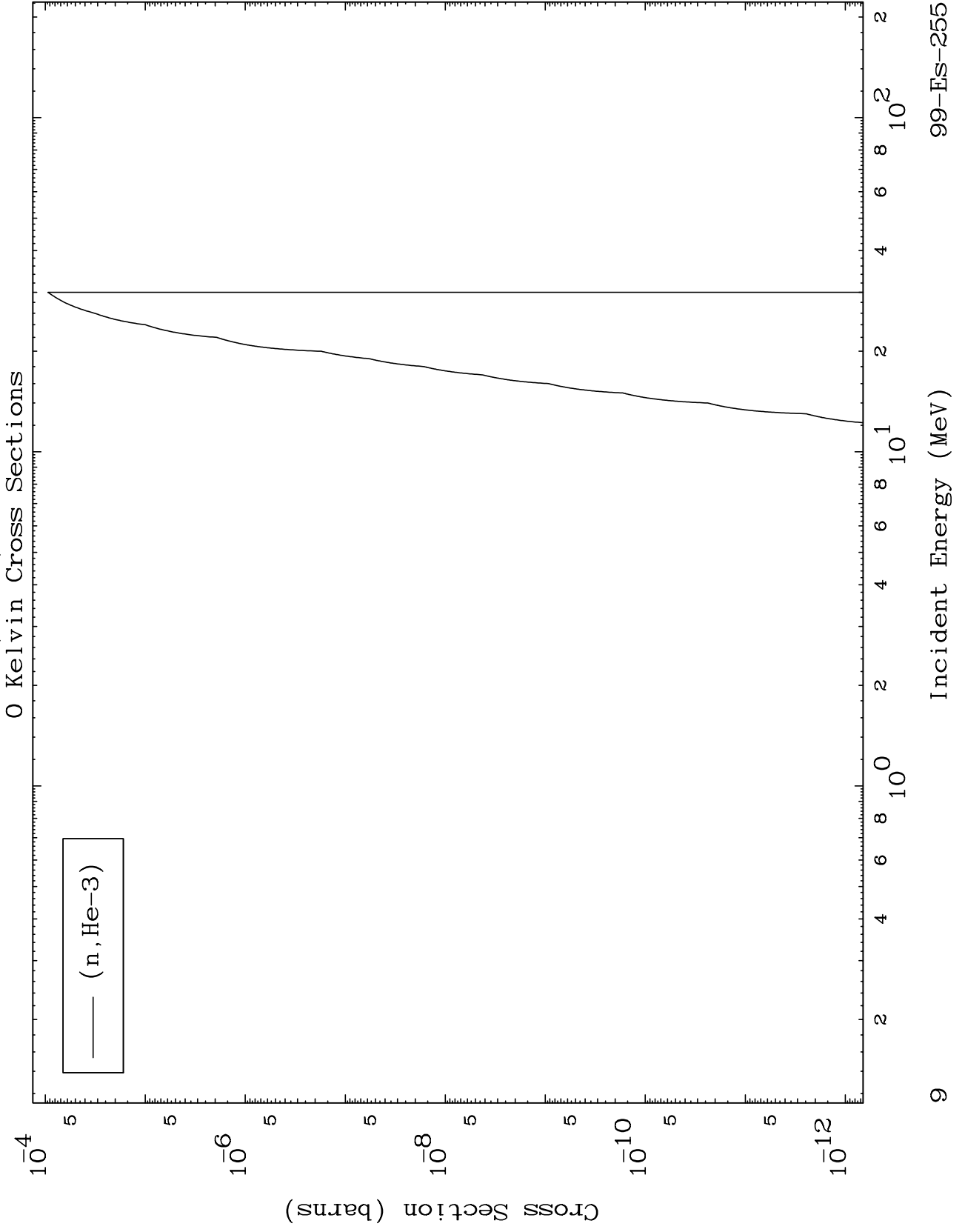
0 Kelvin Cross Sections



MAT 9915

(d,He3) Levels

99-Es-255

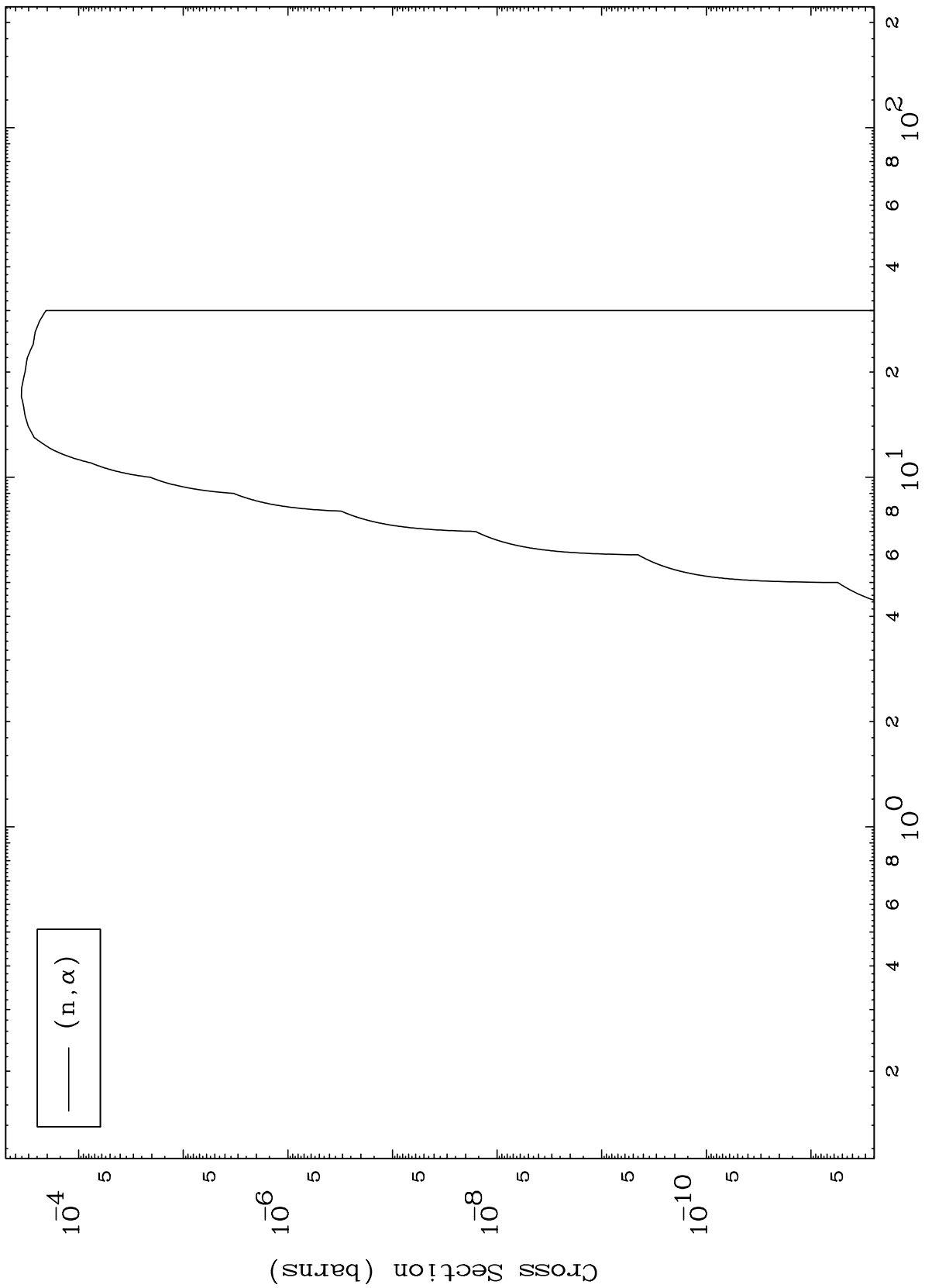


MAT 9915

(d, α) Levels

99-Es-255

0 Kelvin Cross Sections



10

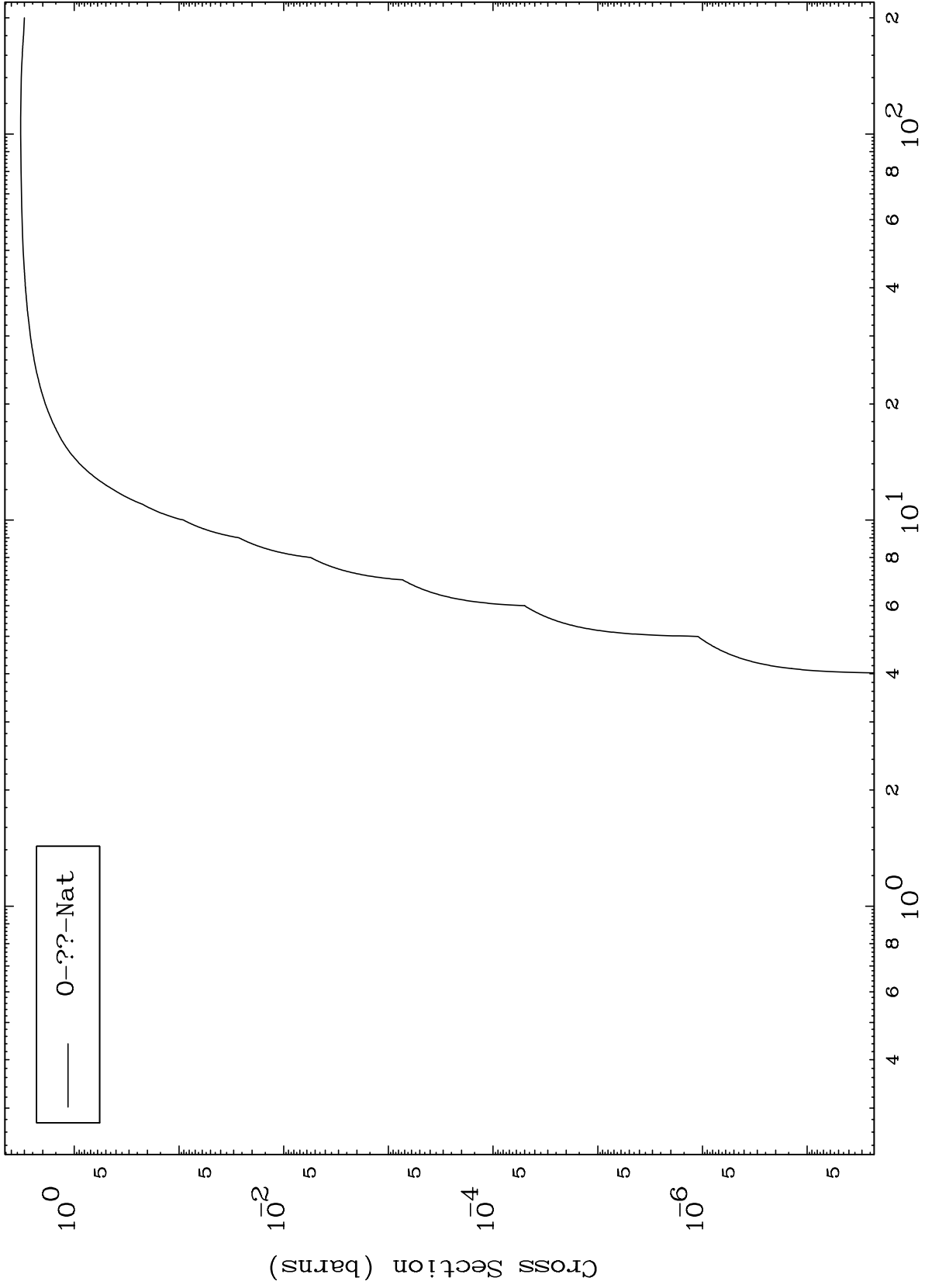
Incident Energy (MeV)

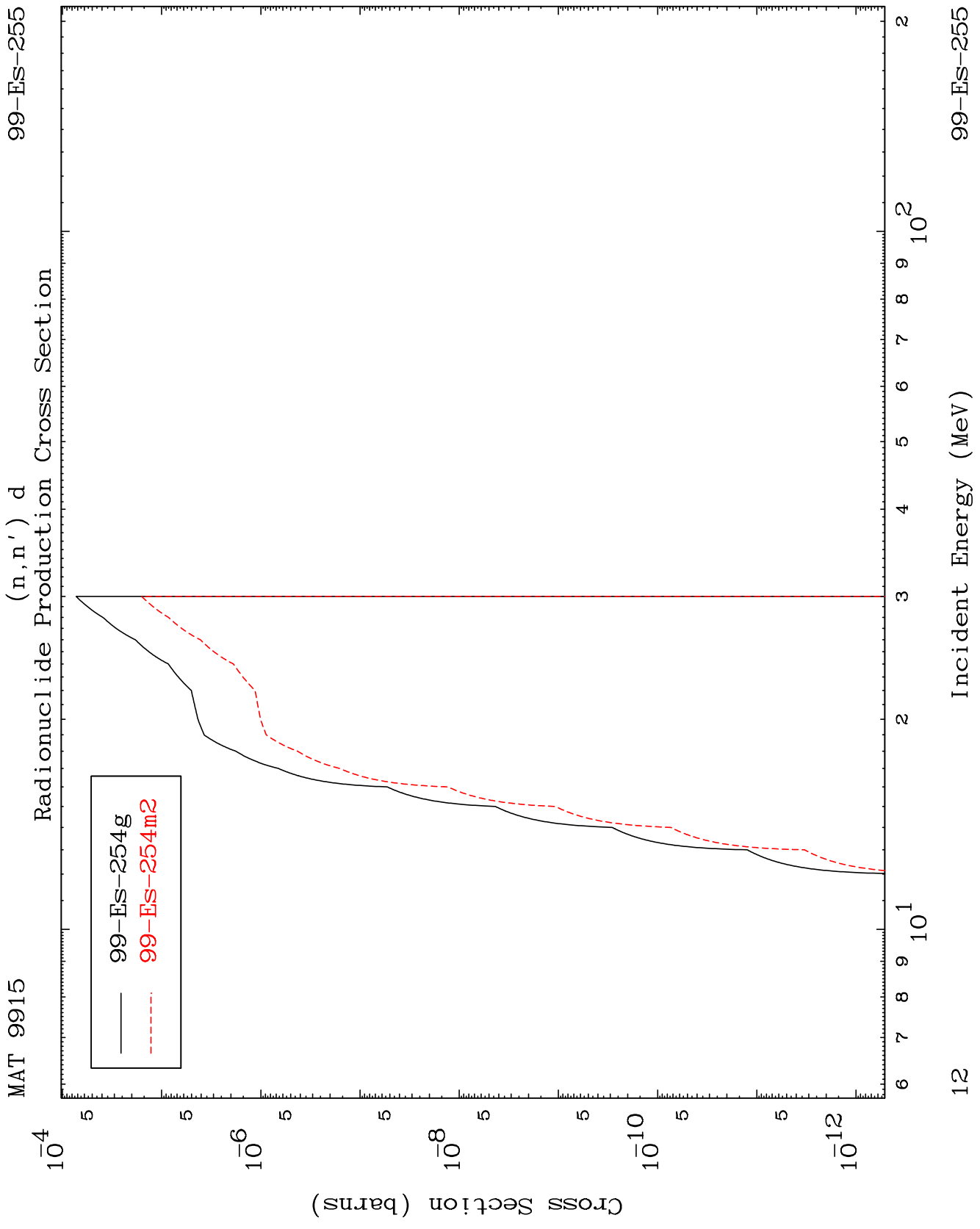
99-Es-255

MAT 9915

99-Es-255

Fission
Radionuclide Production Cross Section



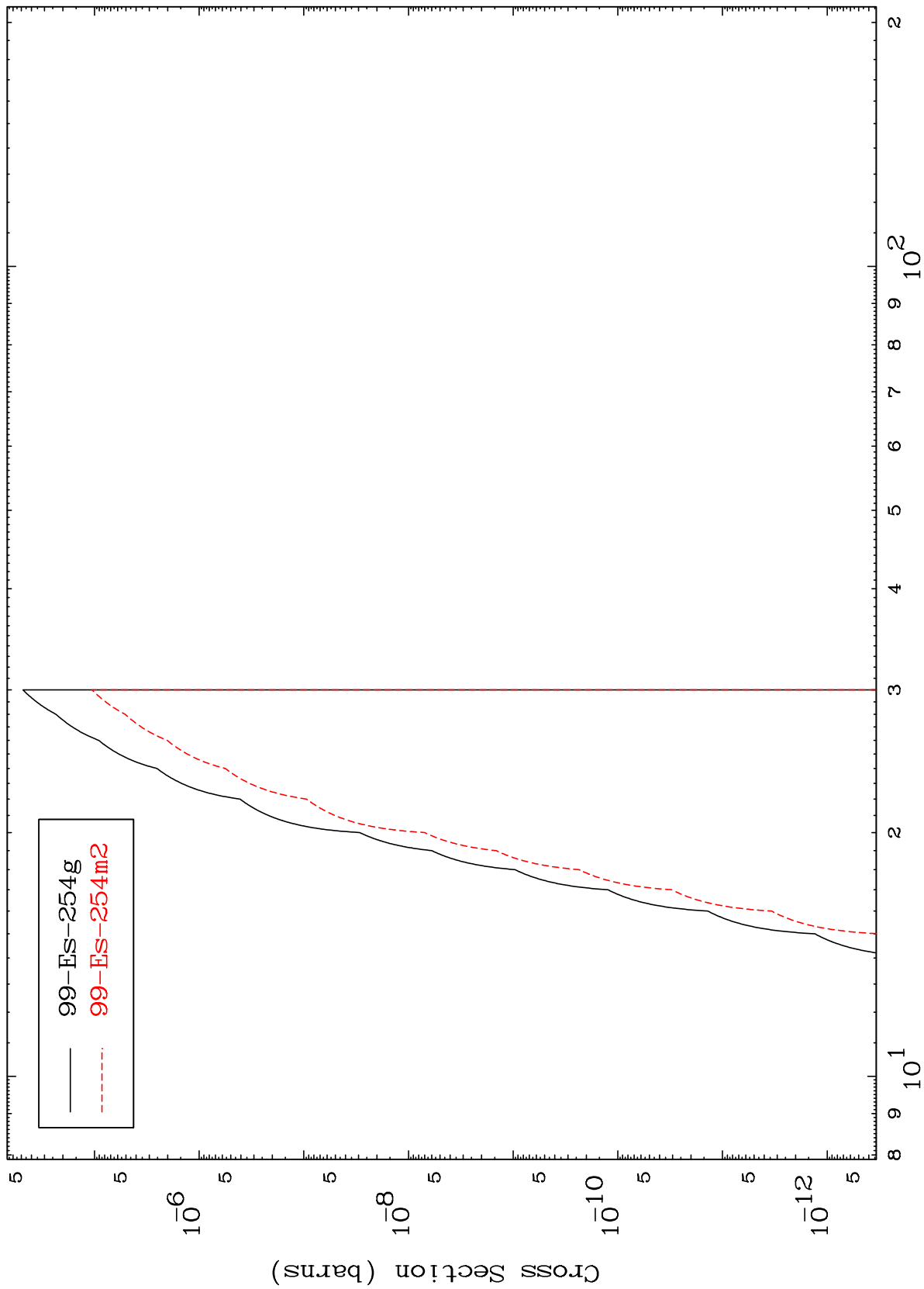


MAT 9915

(n,2n) p

99-Es-255

Radionuclide Production Cross Section



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

Incident Energy (MeV)

99-Es-255

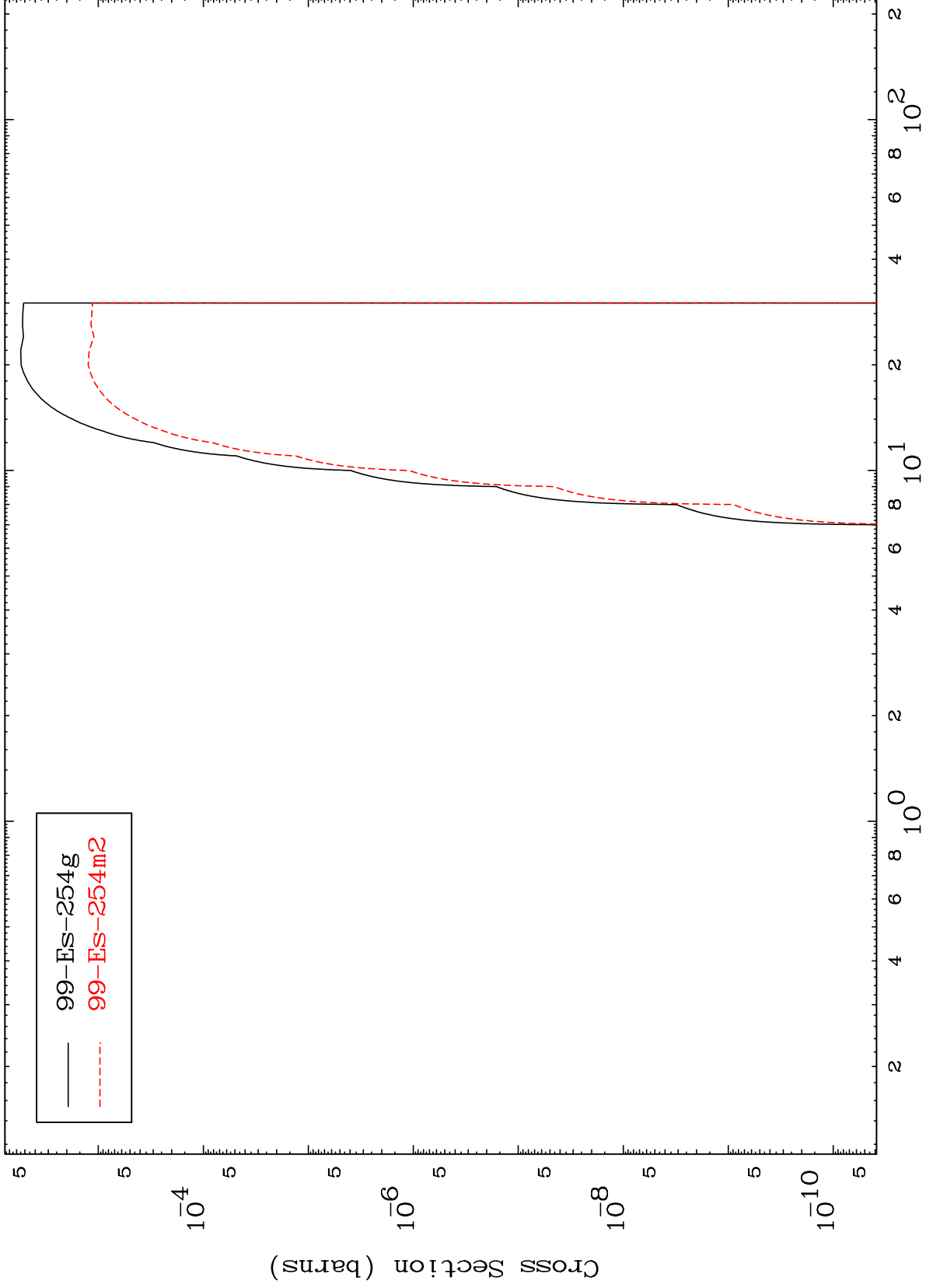
13

MAT 9915

(n, t)

99-Es-255

Radionuclide Production Cross Section



14

Incident Energy (MeV)

99-Es-255