

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

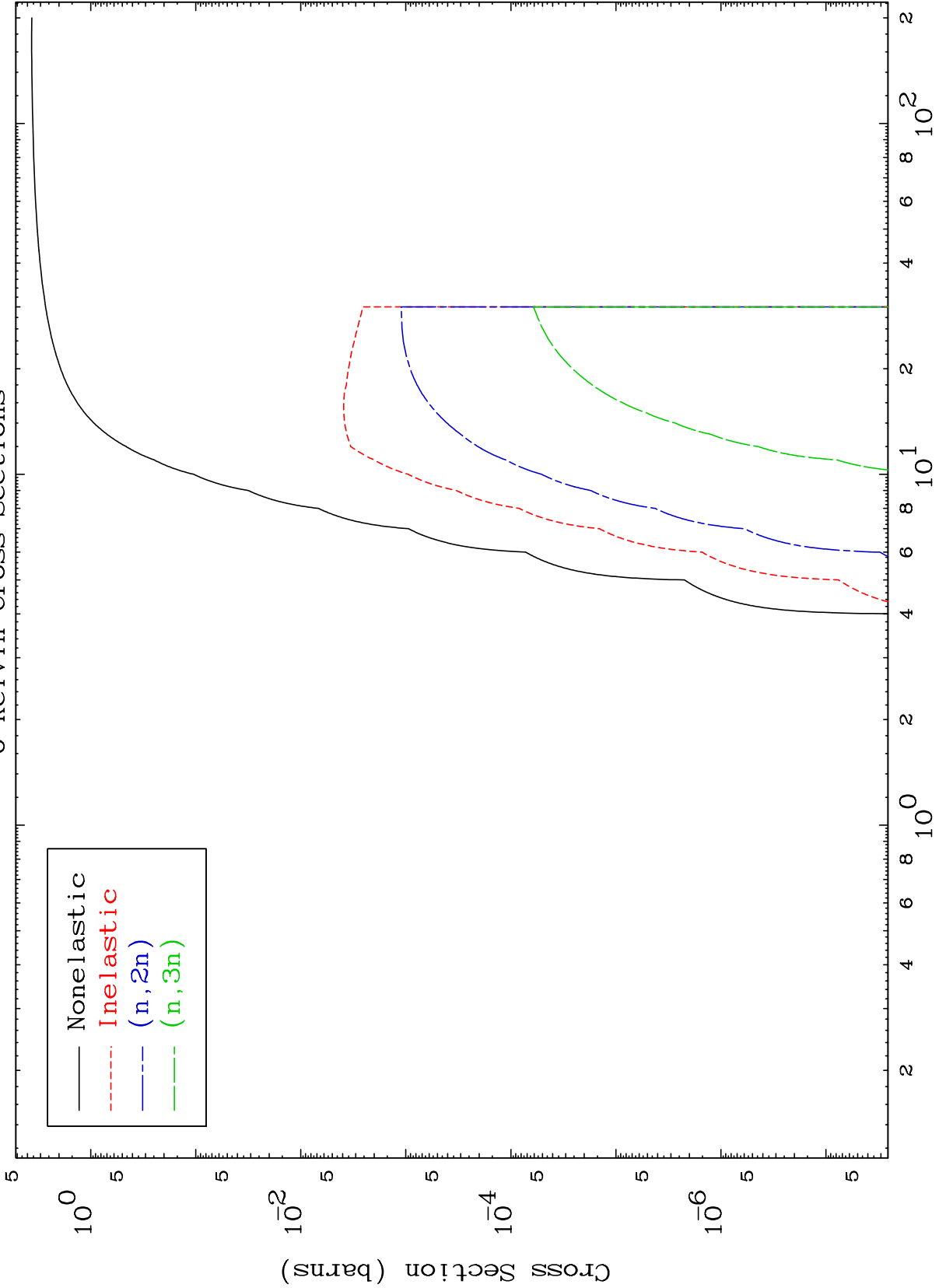
Press Mouse Button to Start

MAT 9750

Deuteron Major

97-Bk-248m

0 Kelvin Cross Sections

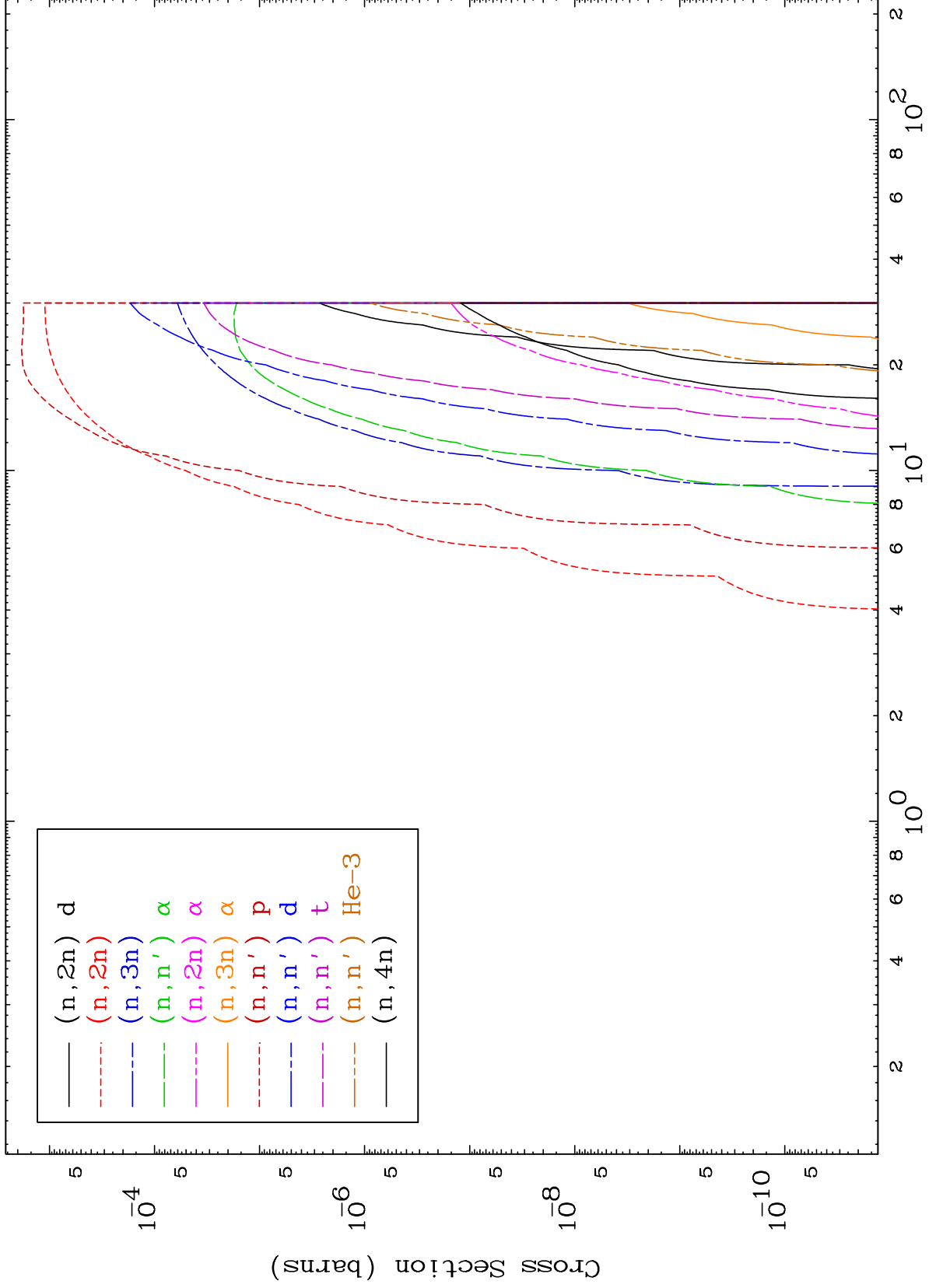


Legend:
— Nonelastic
- - - Inelastic
- · - (n, 2n)
- - - (n, 3n)

MAT 9750

Deuteron Neutron Absorption
0 Kelvin Cross Sections

97-Bk-248m



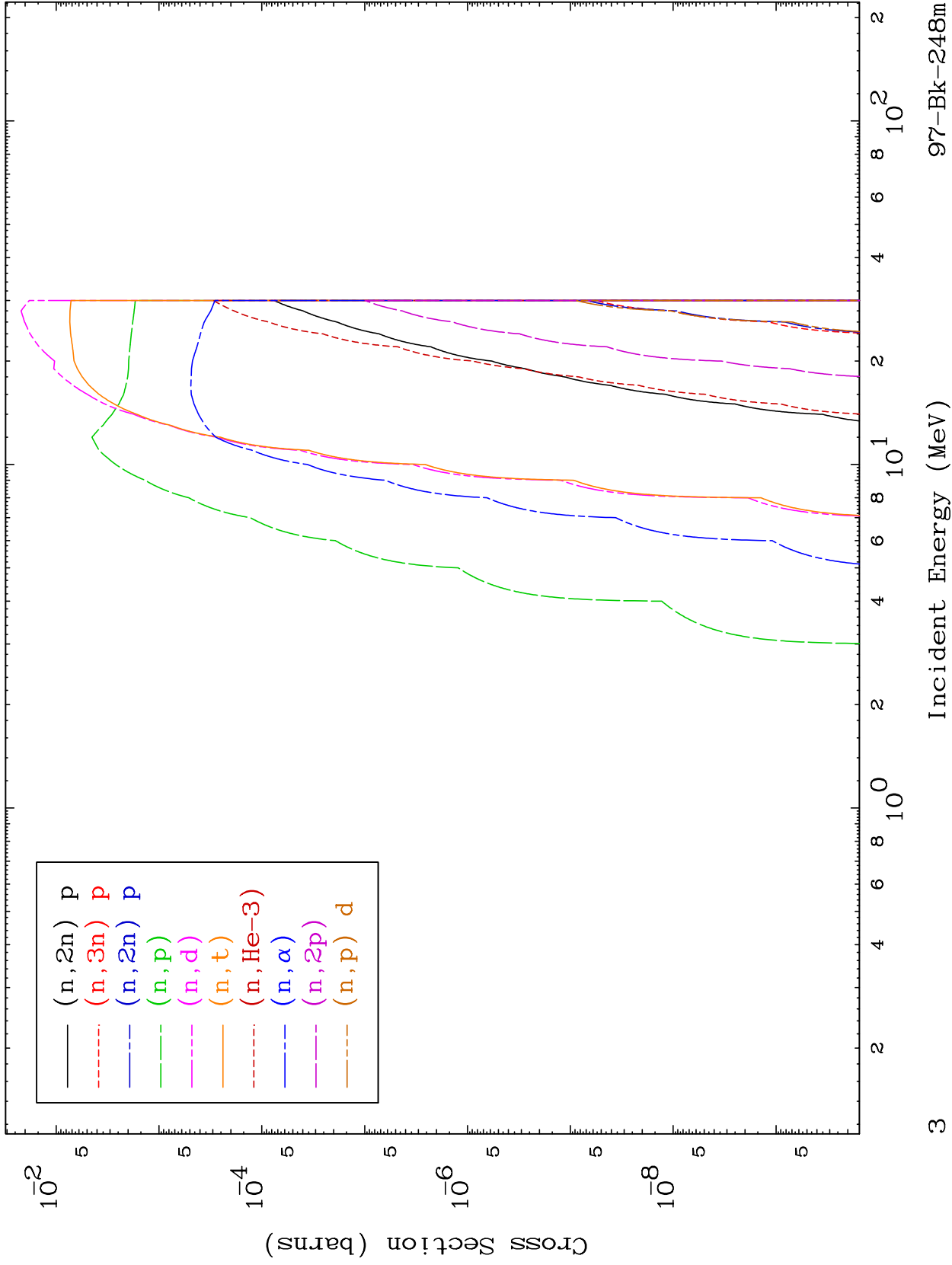
Incident Energy (MeV)

97-Bk-248m

MAT 9750

Deuteron Neutron Absorption
0 Kelvin Cross Sections

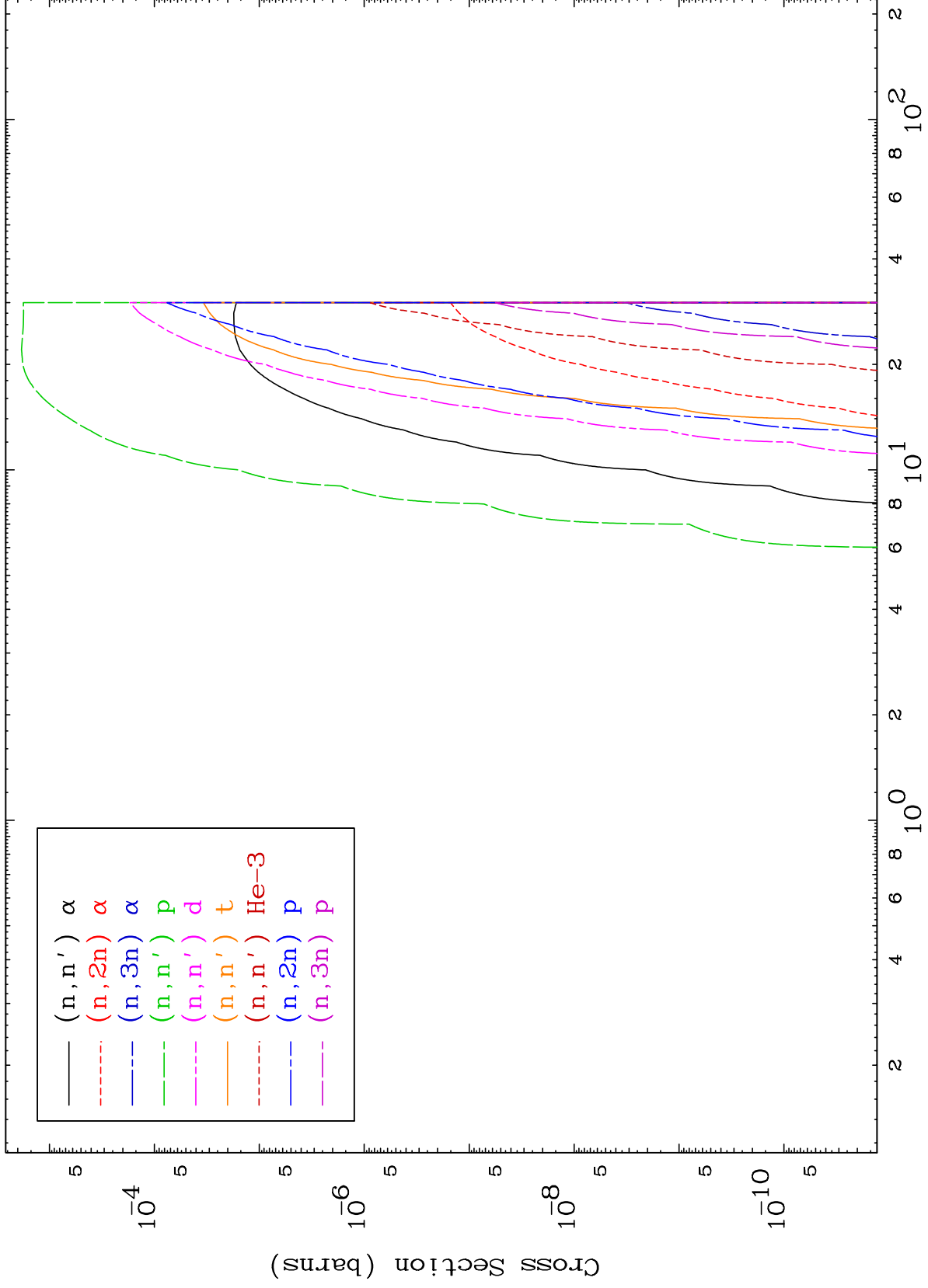
97-Bk-248m



MAT 9750

Deuteron Charged Particle
0 Kelvin Cross Sections

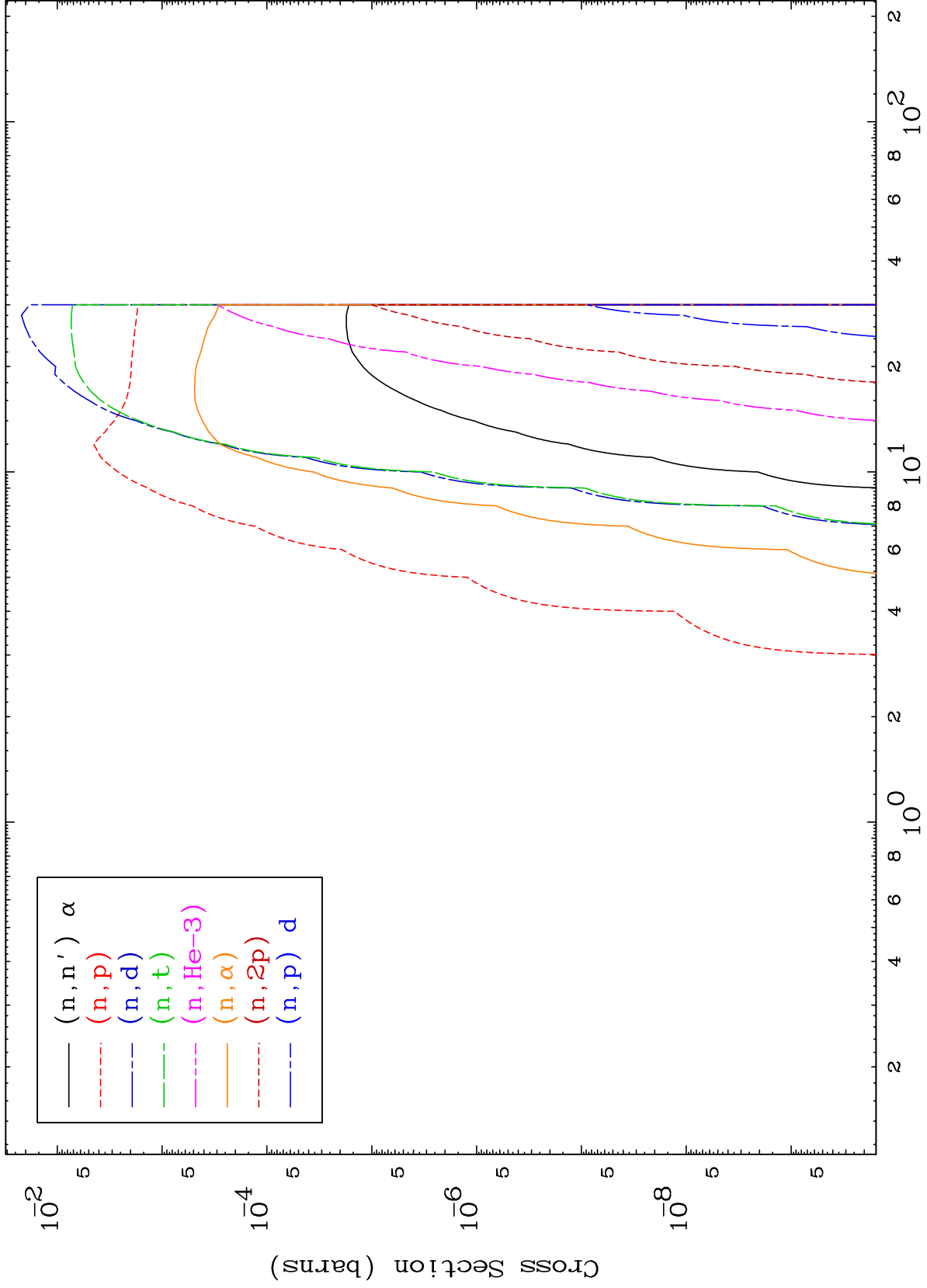
97-Bk-248m



MAT 9750

Deuteron Charged Particle
0 Kelvin Cross Sections

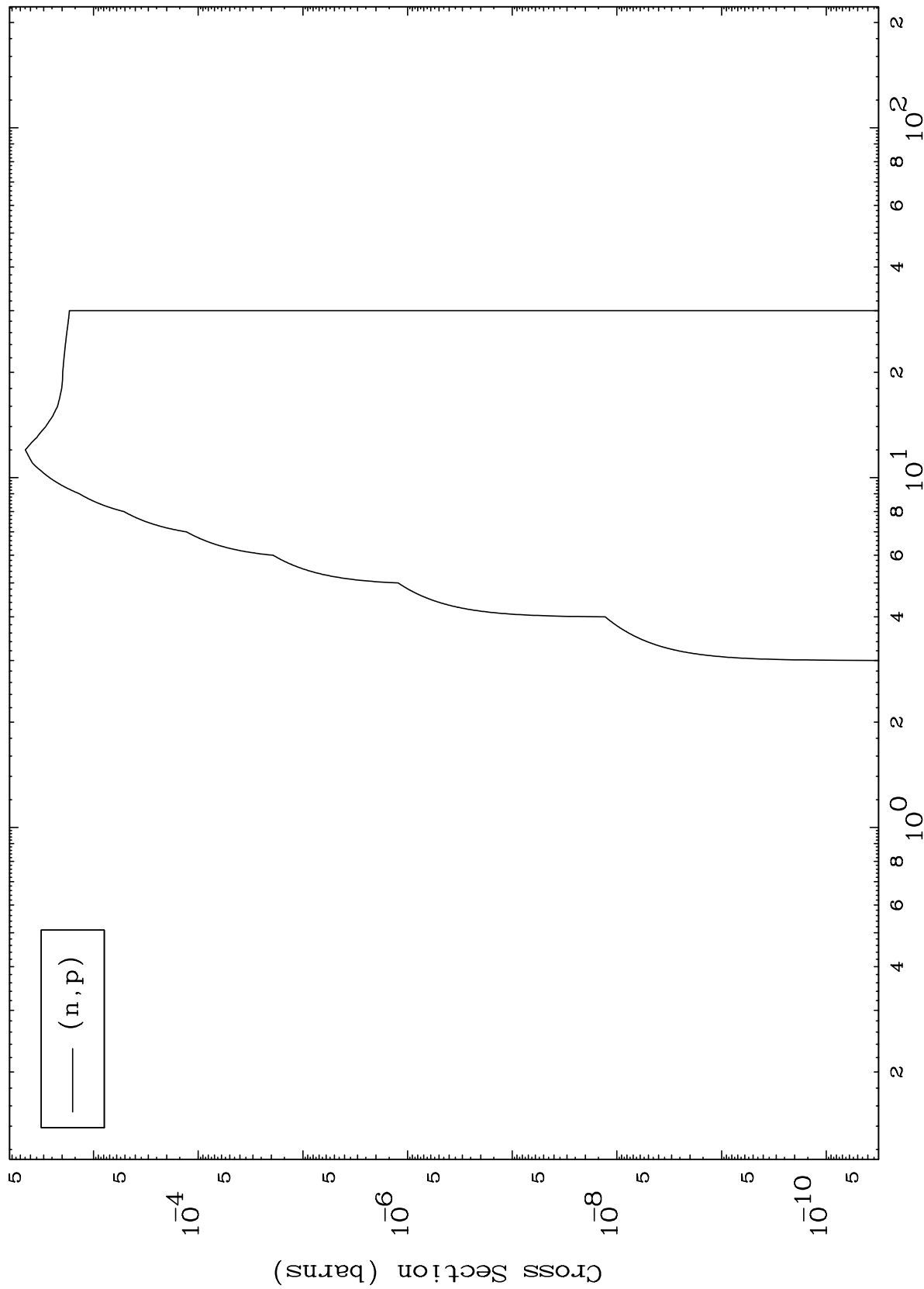
97-Bk-248m



MAT 9750

97-Bk-248m

(d,p) Levels
0 Kelvin Cross Sections



97-Bk-248m

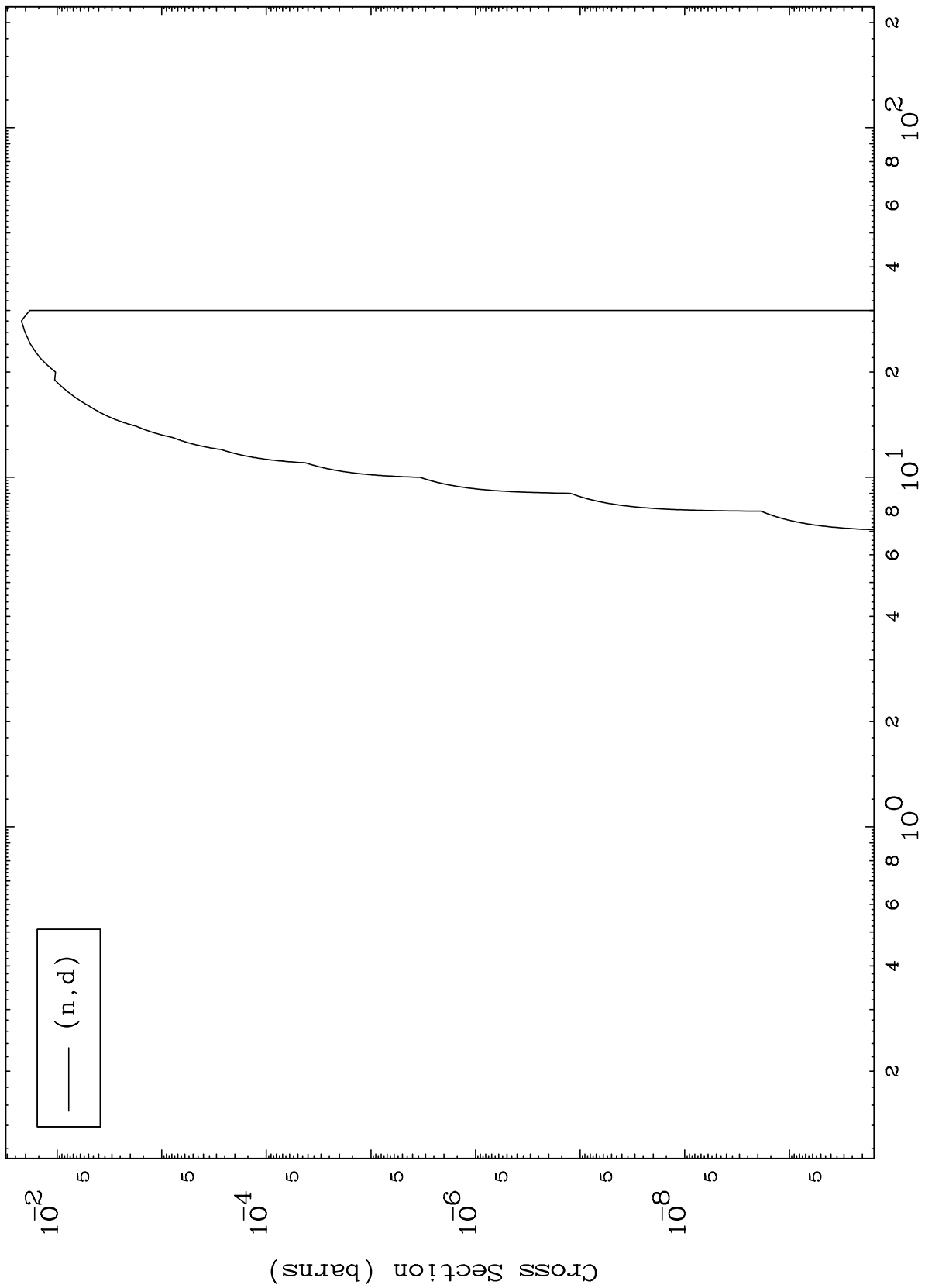
Incident Energy (MeV)

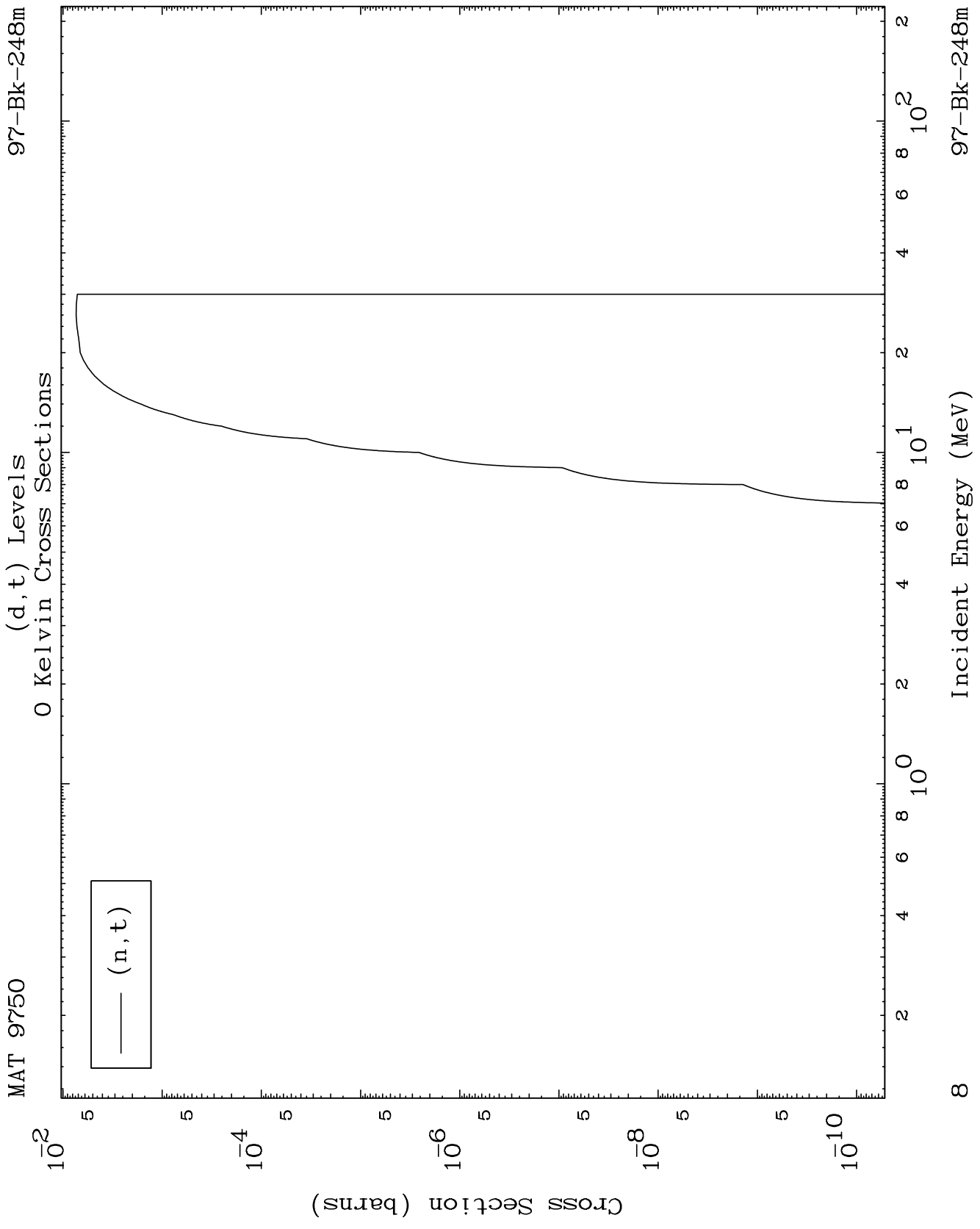
MAT 9750

(d,d) Levels

97-Bk-248m

0 Kelvin Cross Sections

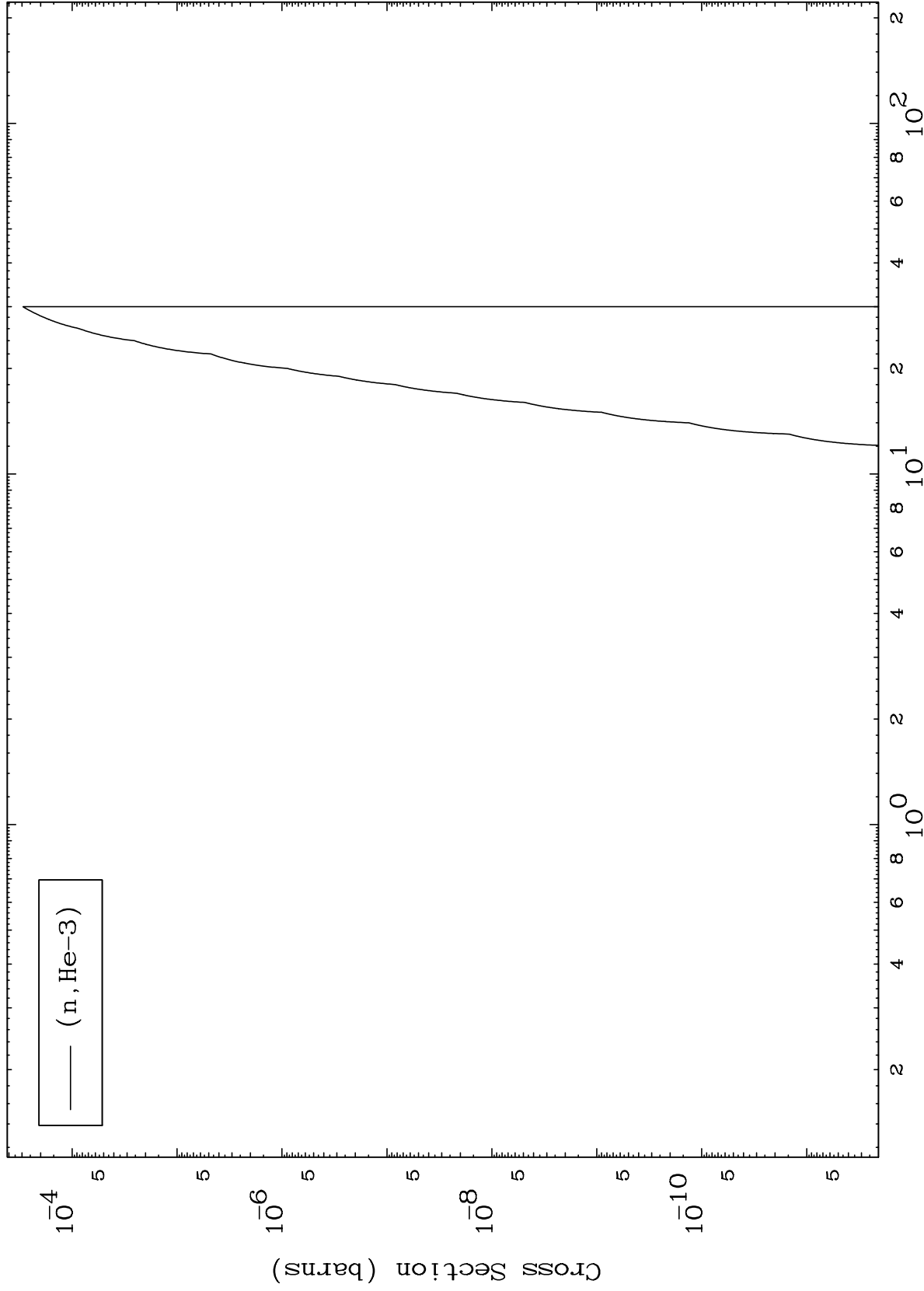




MAT 9750

(d,He3) Levels
0 Kelvin Cross Sections

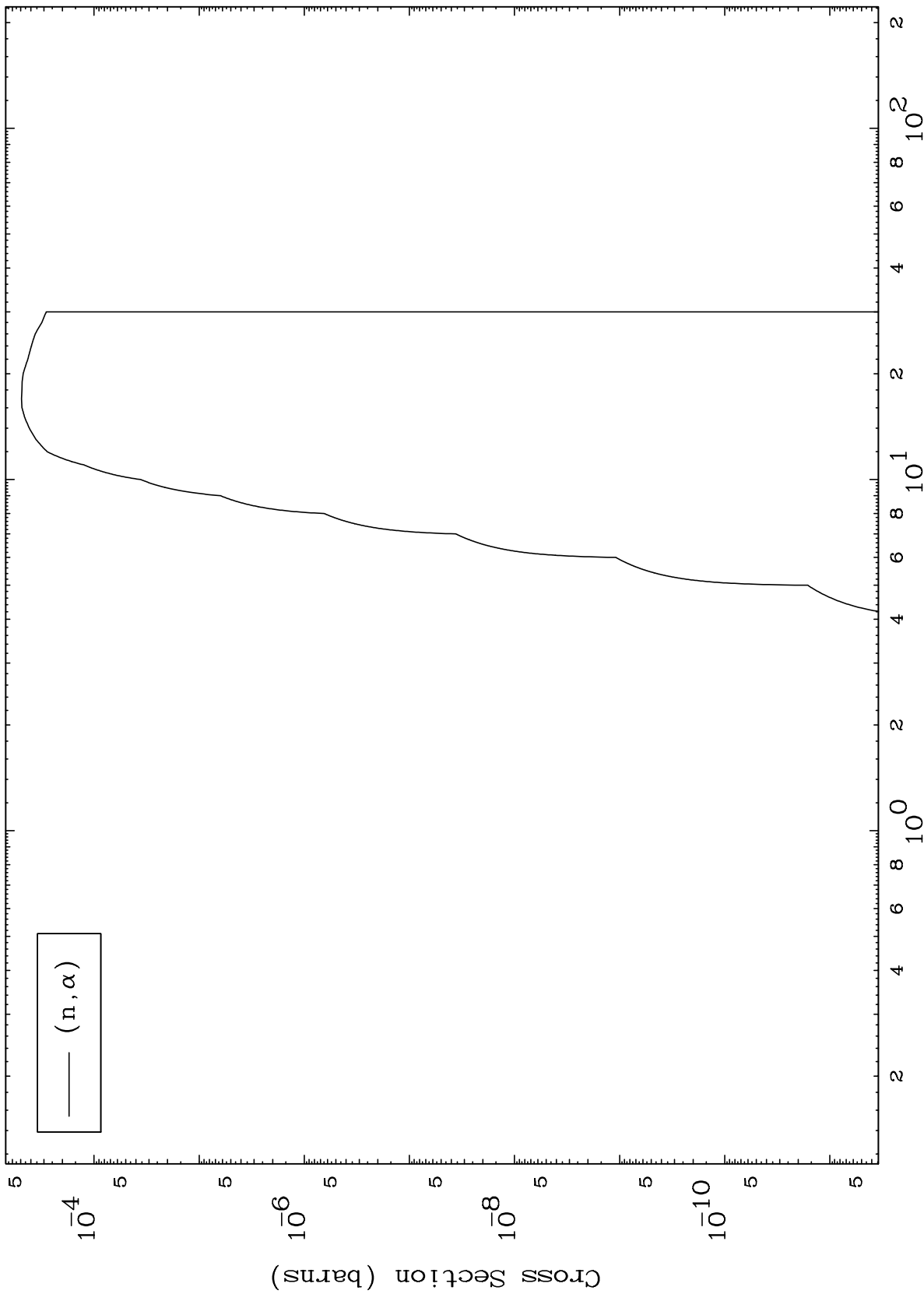
97-Bk-248m



MAT 9750

97-Bk-248m

(d, α) Levels
0 Kelvin Cross Sections



97-Bk-248m

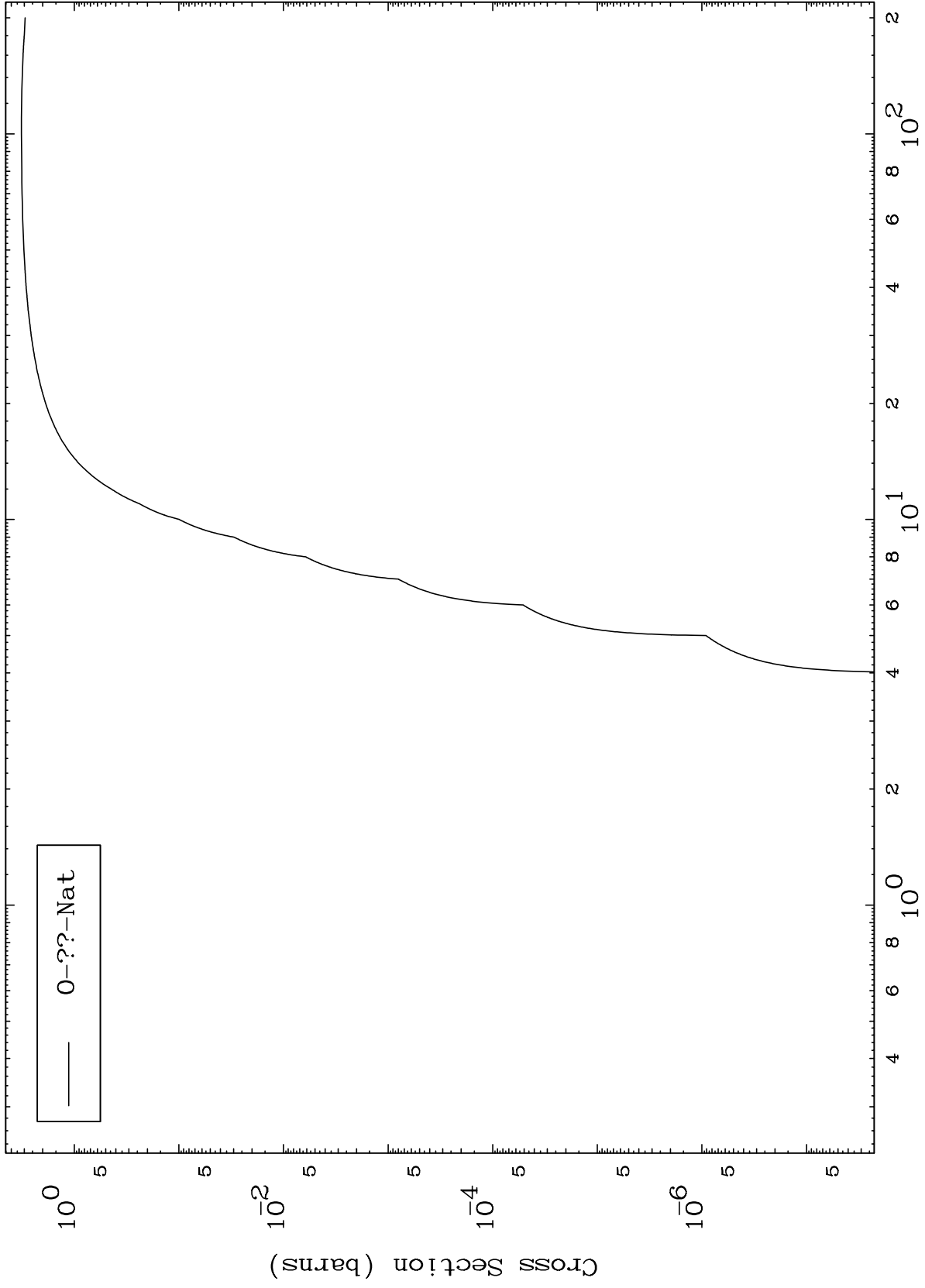
Incident Energy (MeV)

10

MAT 9750

97-Bk-248m

Fission
Radionuclide Production Cross Section

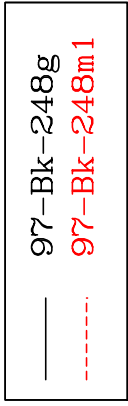
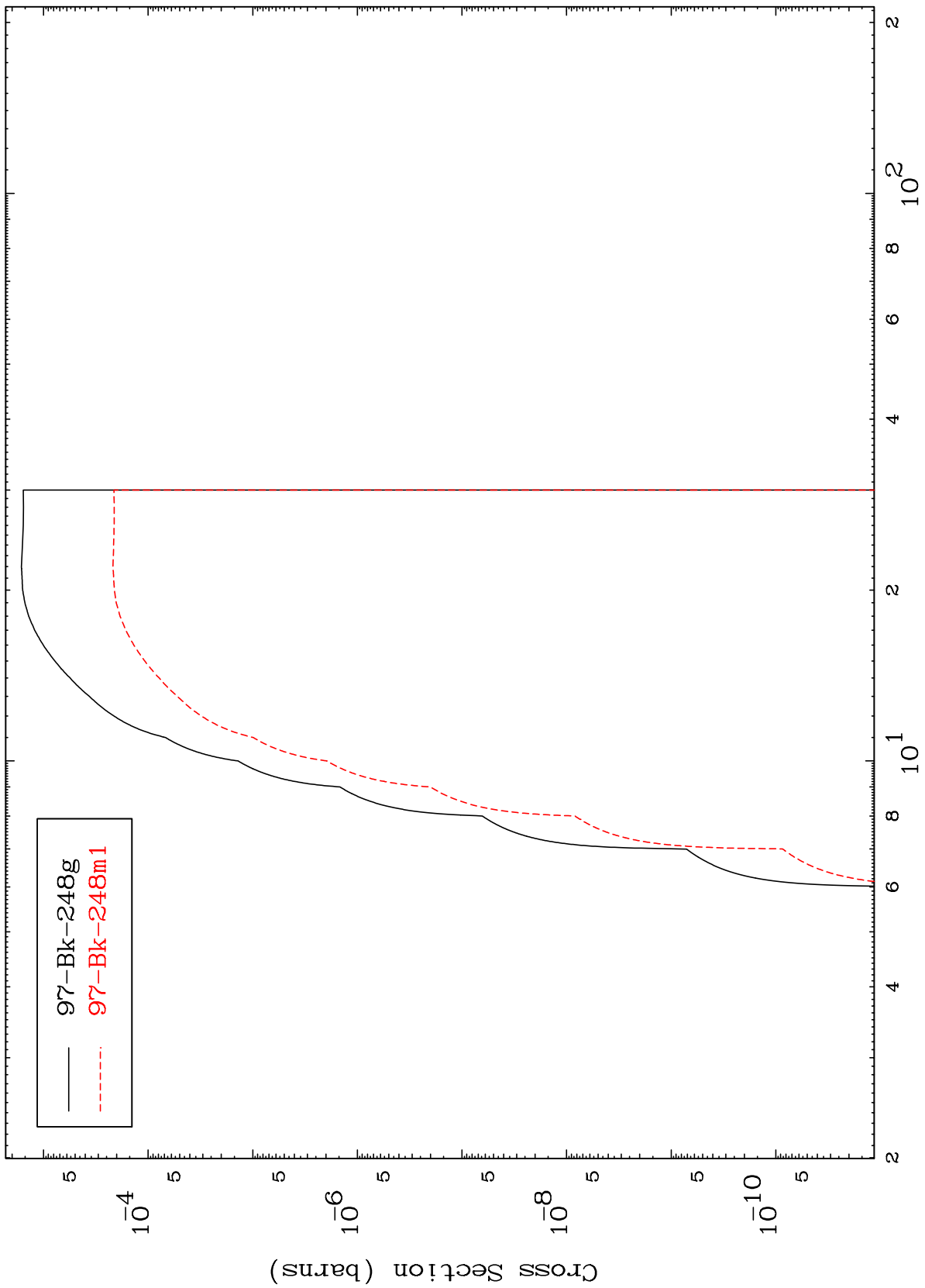


MAT 9750

(n,n') p

97-Bk-248m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

97-Bk-248m

MAT 9750

(n, d)

97-Bk-248m

Radionuclide Production Cross Section

