

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

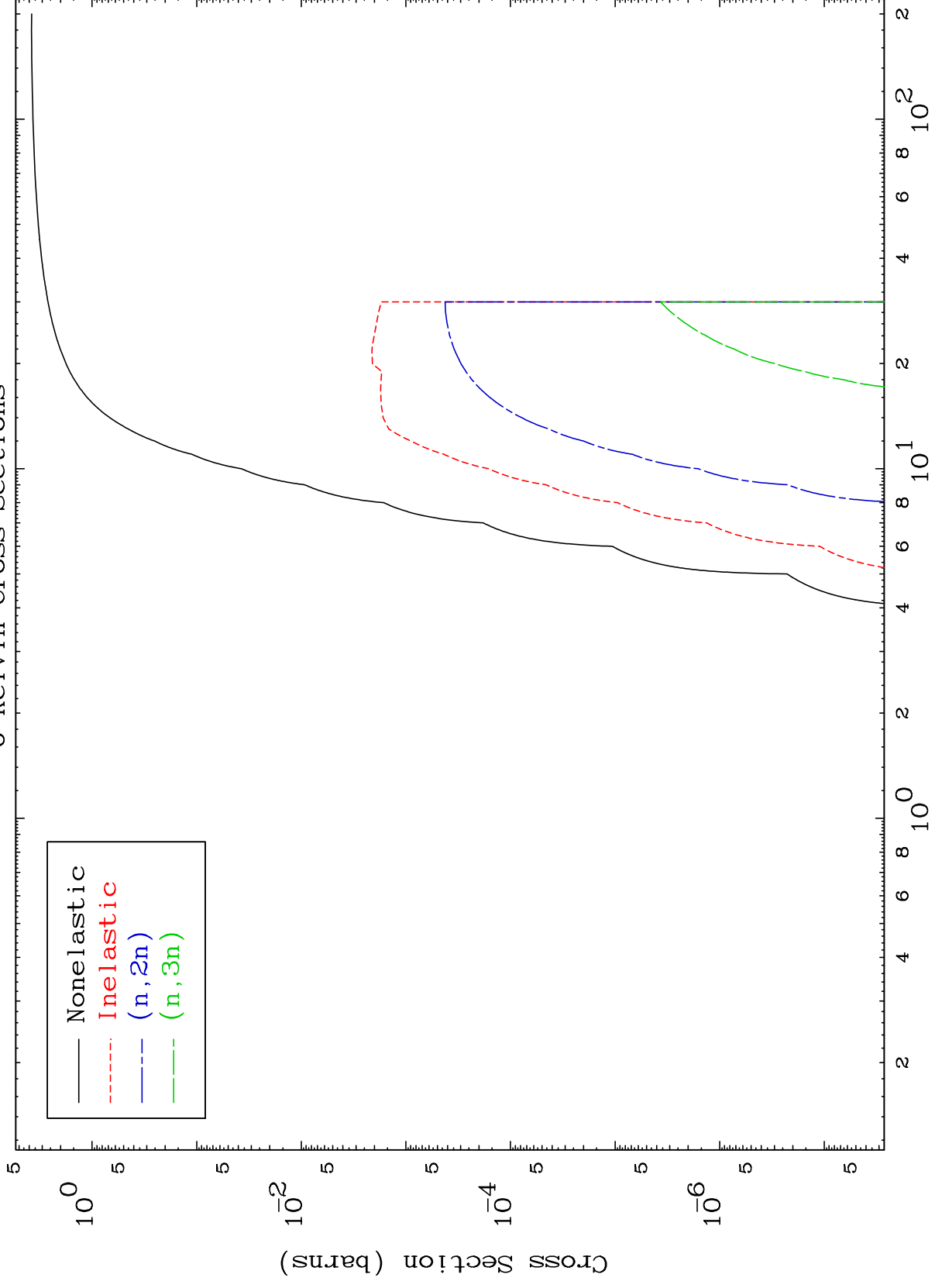
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 768

Deuteron Major
0 Kelvin Cross Sections

107-Bh-268



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

107-Bh-268

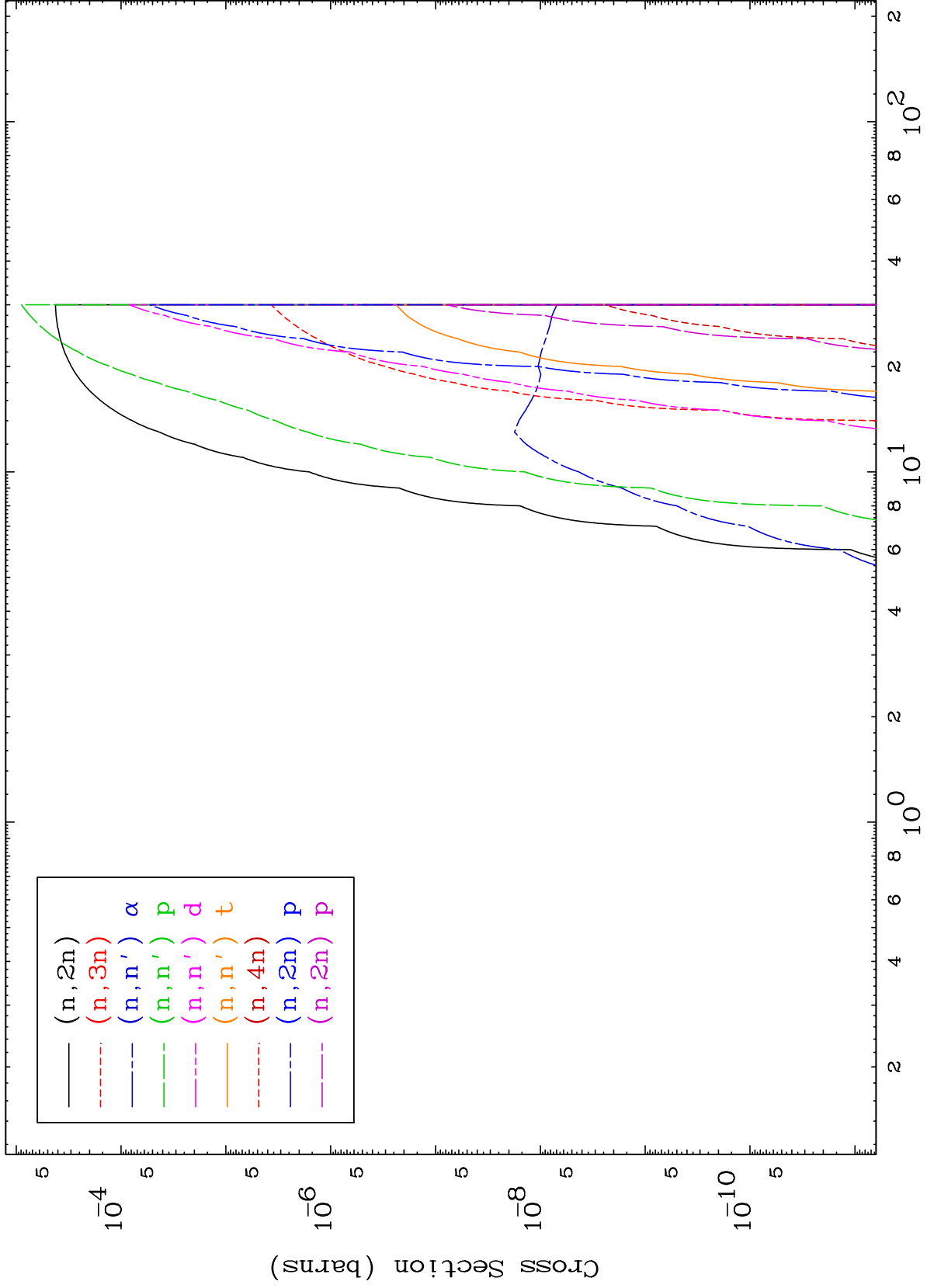
Incident Energy (MeV)

1

MAT 768

Deuteron Neutron Absorption
0 Kelvin Cross Sections

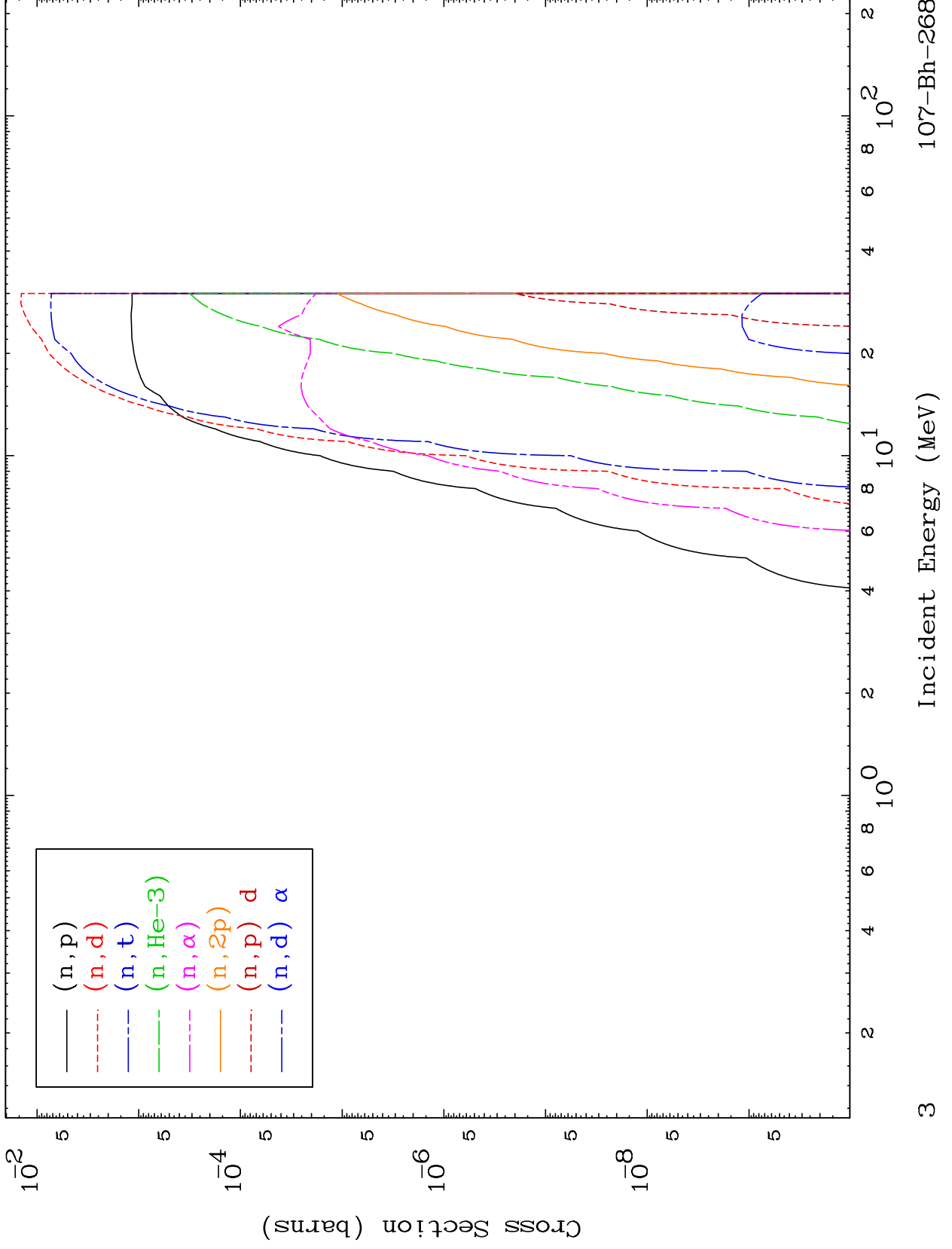
107-Bh-268



MAT 768

Deuteron Neutron Absorption
0 Kelvin Cross Sections

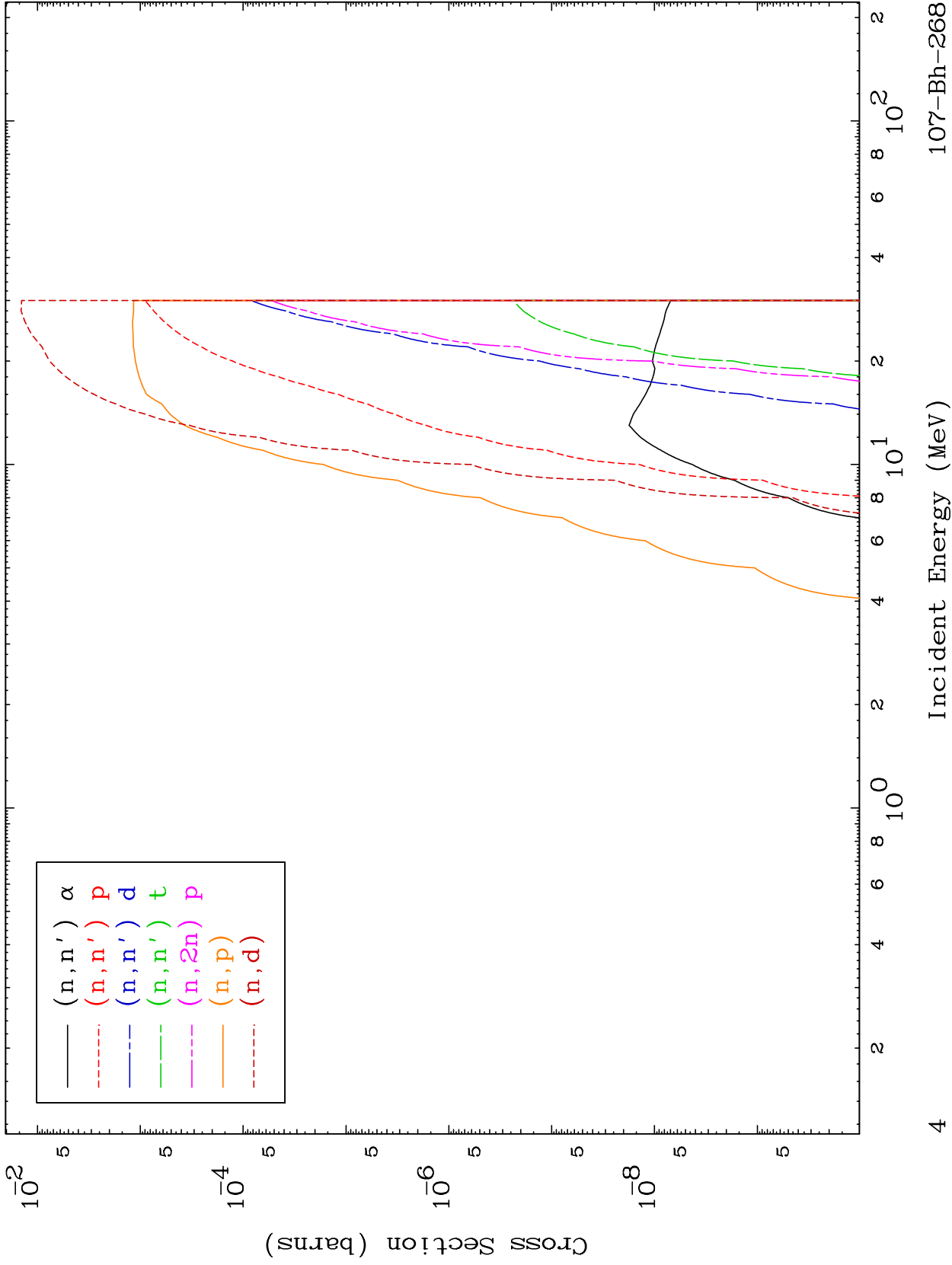
107-Bh-268



MAT 768

Deuteron Charged Particle
0 Kelvin Cross Sections

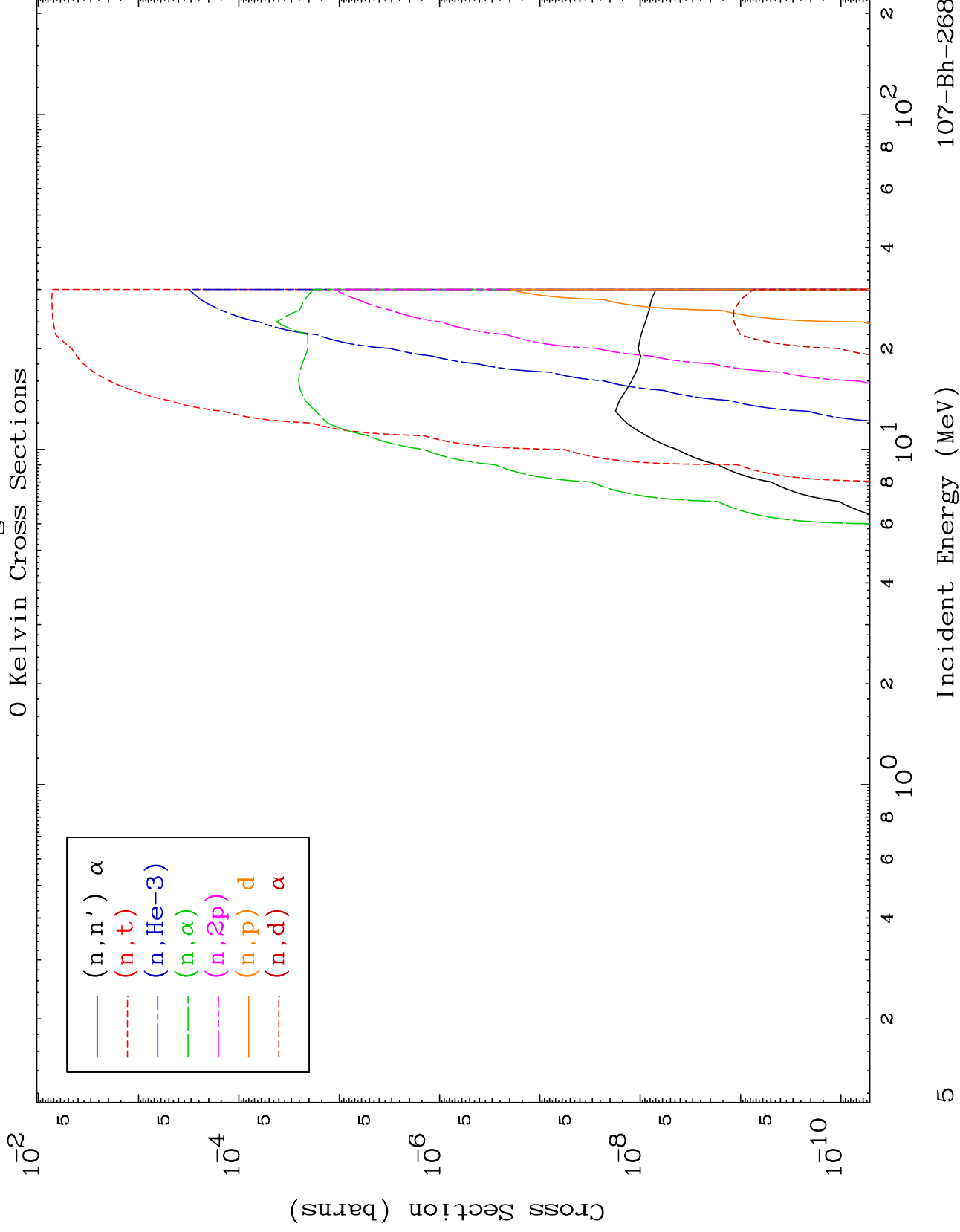
107-Bh-268



MAT 768

Deuteron Charged Particle
0 Kelvin Cross Sections

107-Bh-268

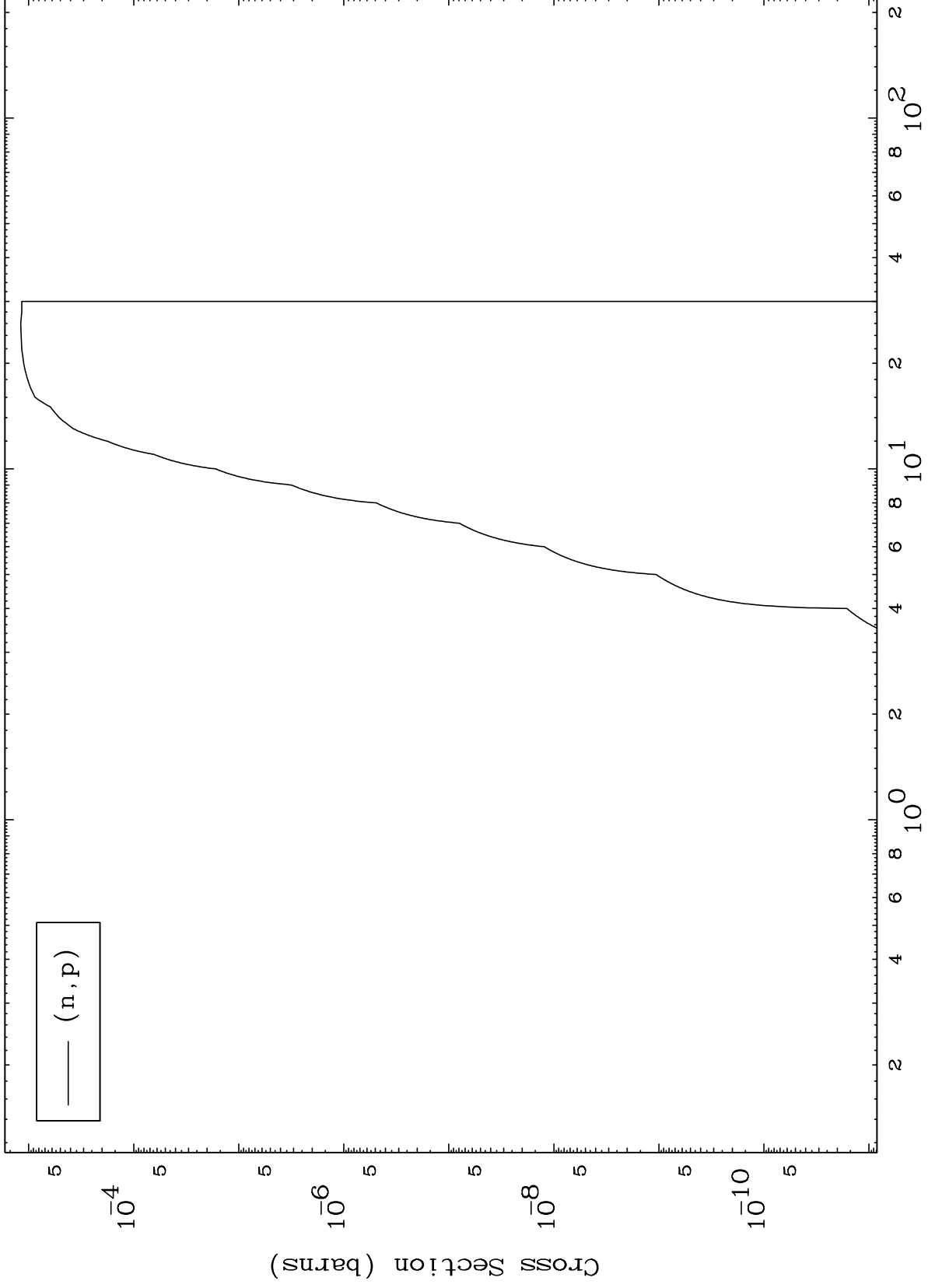


MAT 768

(d,p) Levels

107-Bh-268

0 Kelvin Cross Sections



6

Incident Energy (MeV)

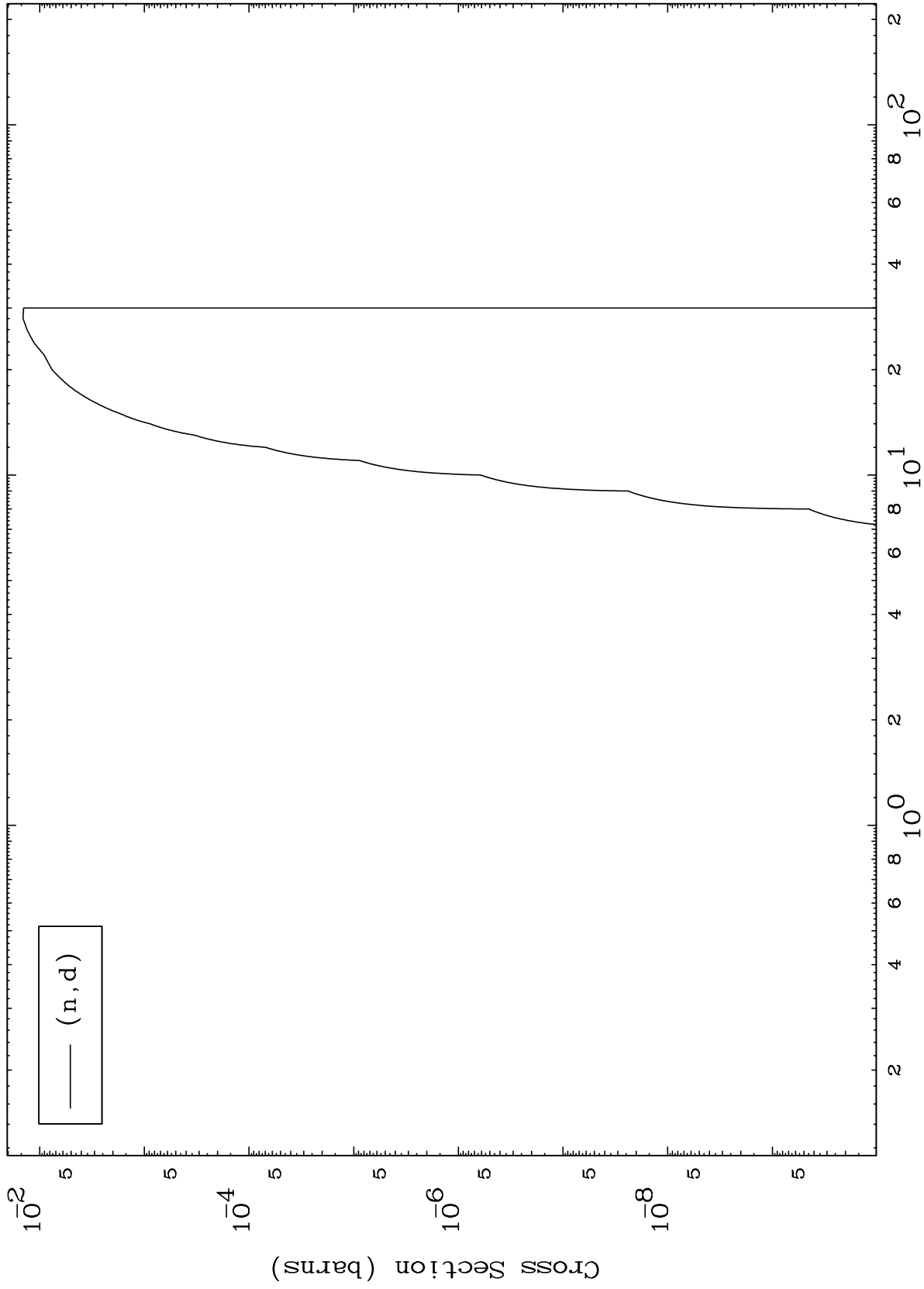
107-Bh-268

MAT 768

(d,d) Levels

107-Bh-268

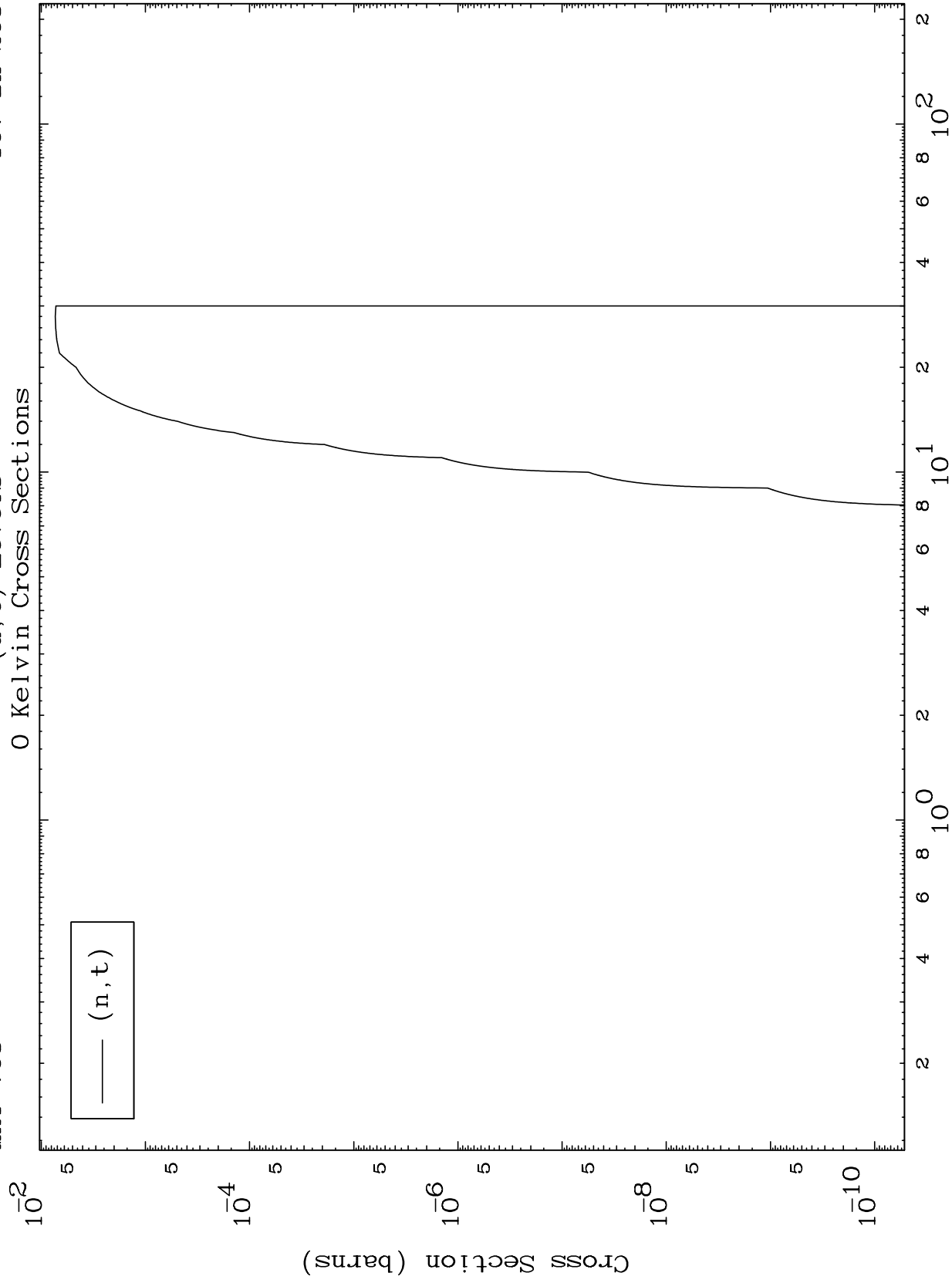
0 Kelvin Cross Sections



MAT 768

107-Bh-268

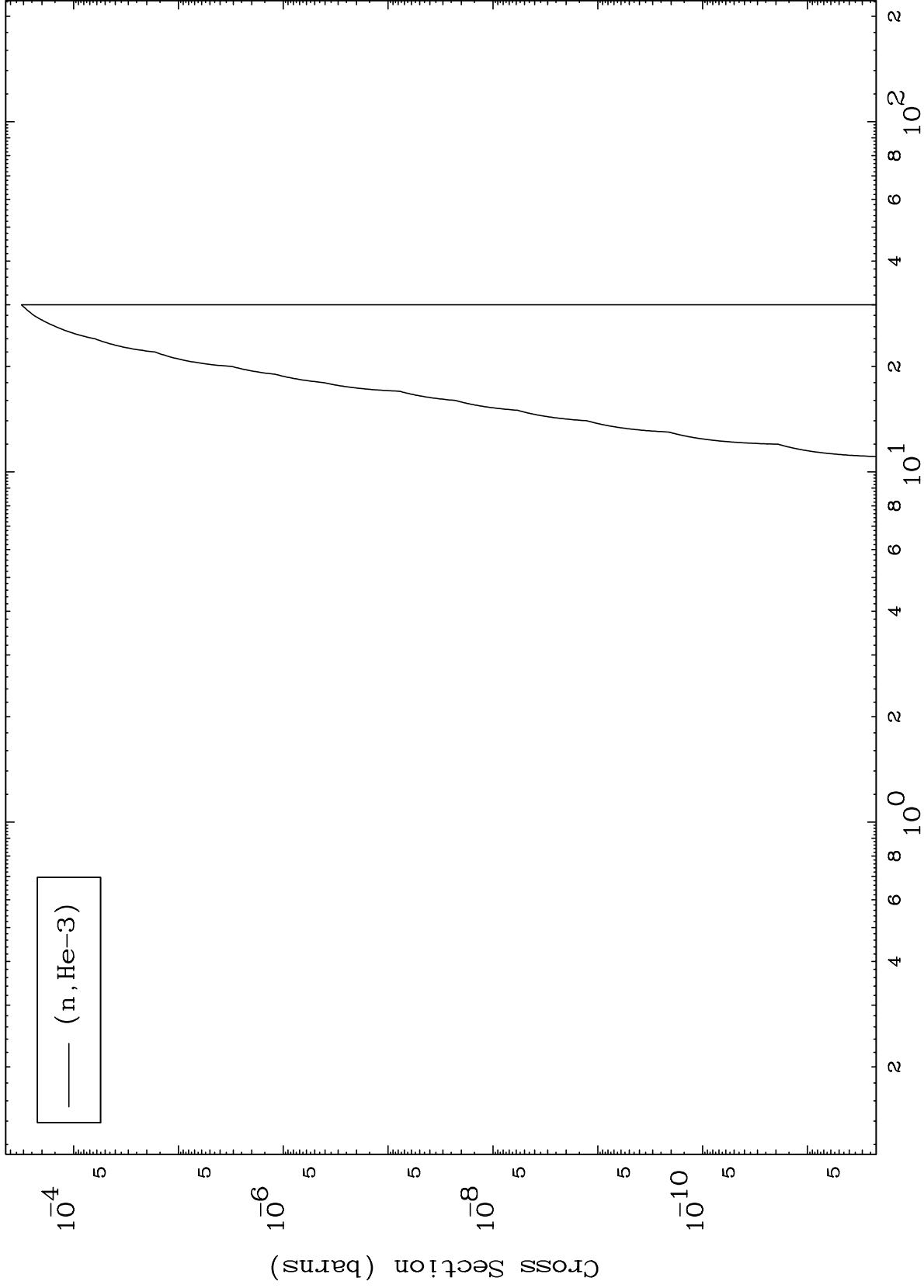
(d,t) Levels
0 Kelvin Cross Sections



MAT 768

(d,He3) Levels
0 Kelvin Cross Sections

107-Bh-268

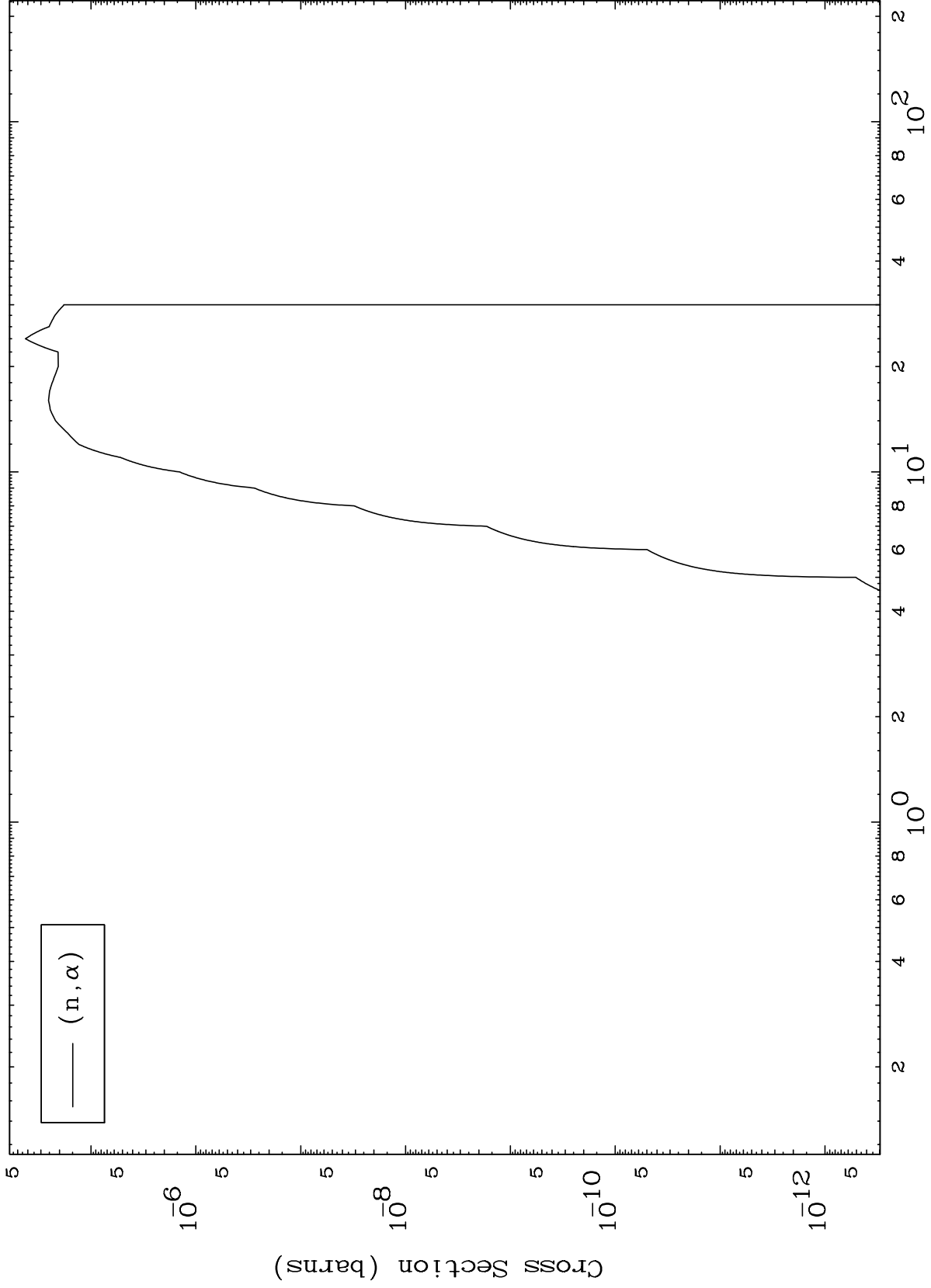


MAT 768

(d, α) Levels

107-Bh-268

0 Kelvin Cross Sections



10

Incident Energy (MeV)

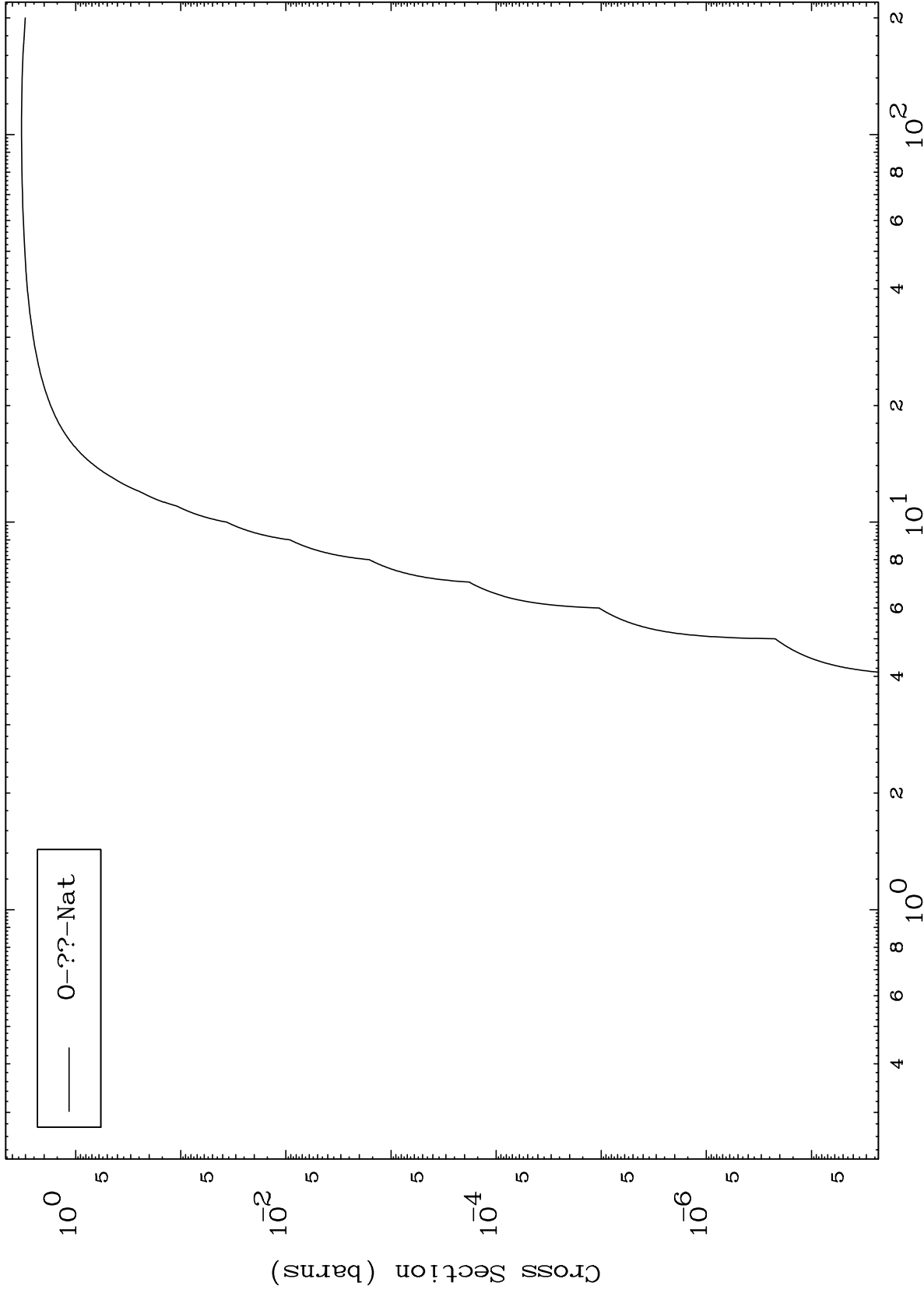
107-Bh-268

MAT 768

Fission

107-Bh-268

Radionuclide Production Cross Section

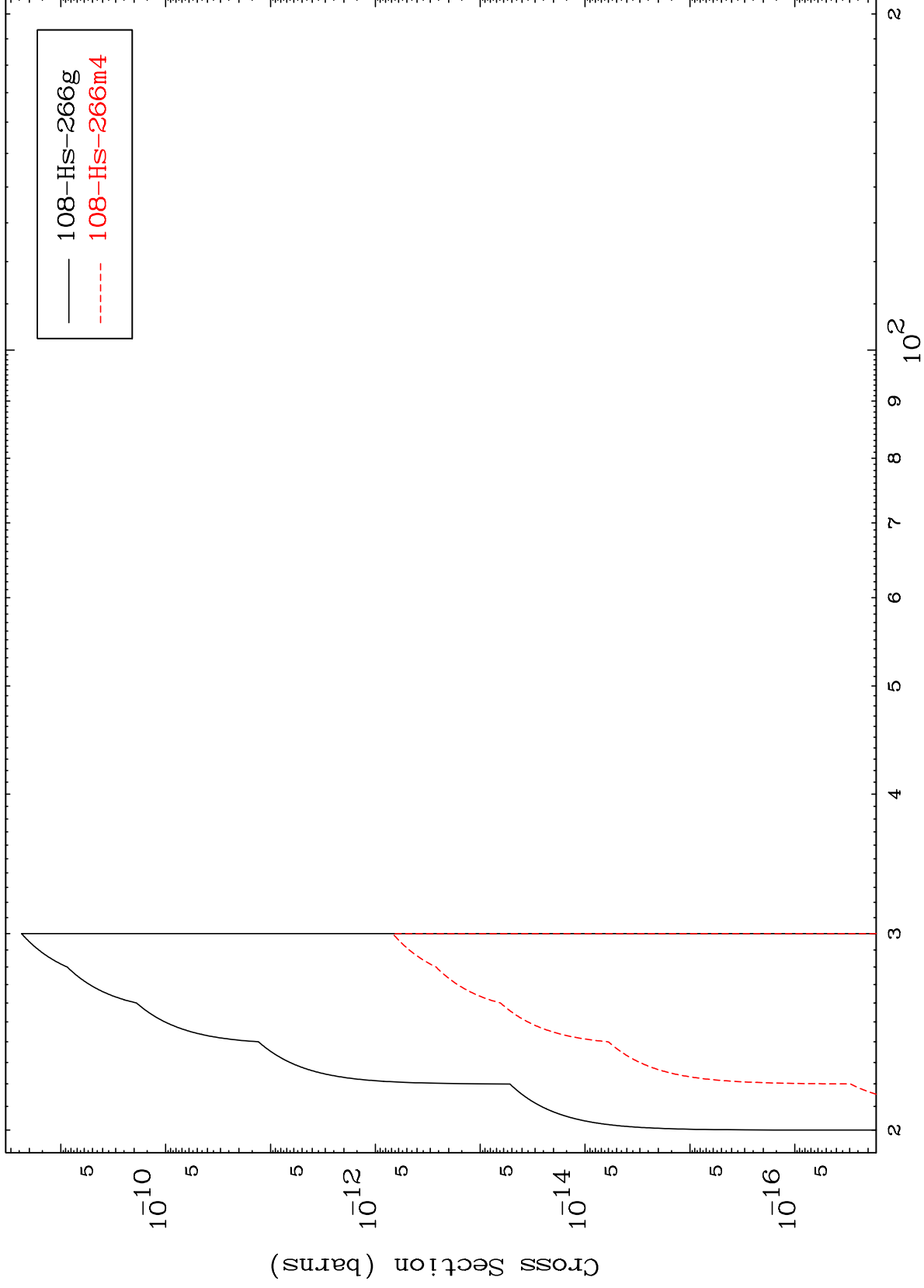


MAT 768

(n,4n)

107-Bh-268

Radionuclide Production Cross Section



12

Incident Energy (MeV)

107-Bh-268