

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](mailto:redcullen1@comcast.net)

Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

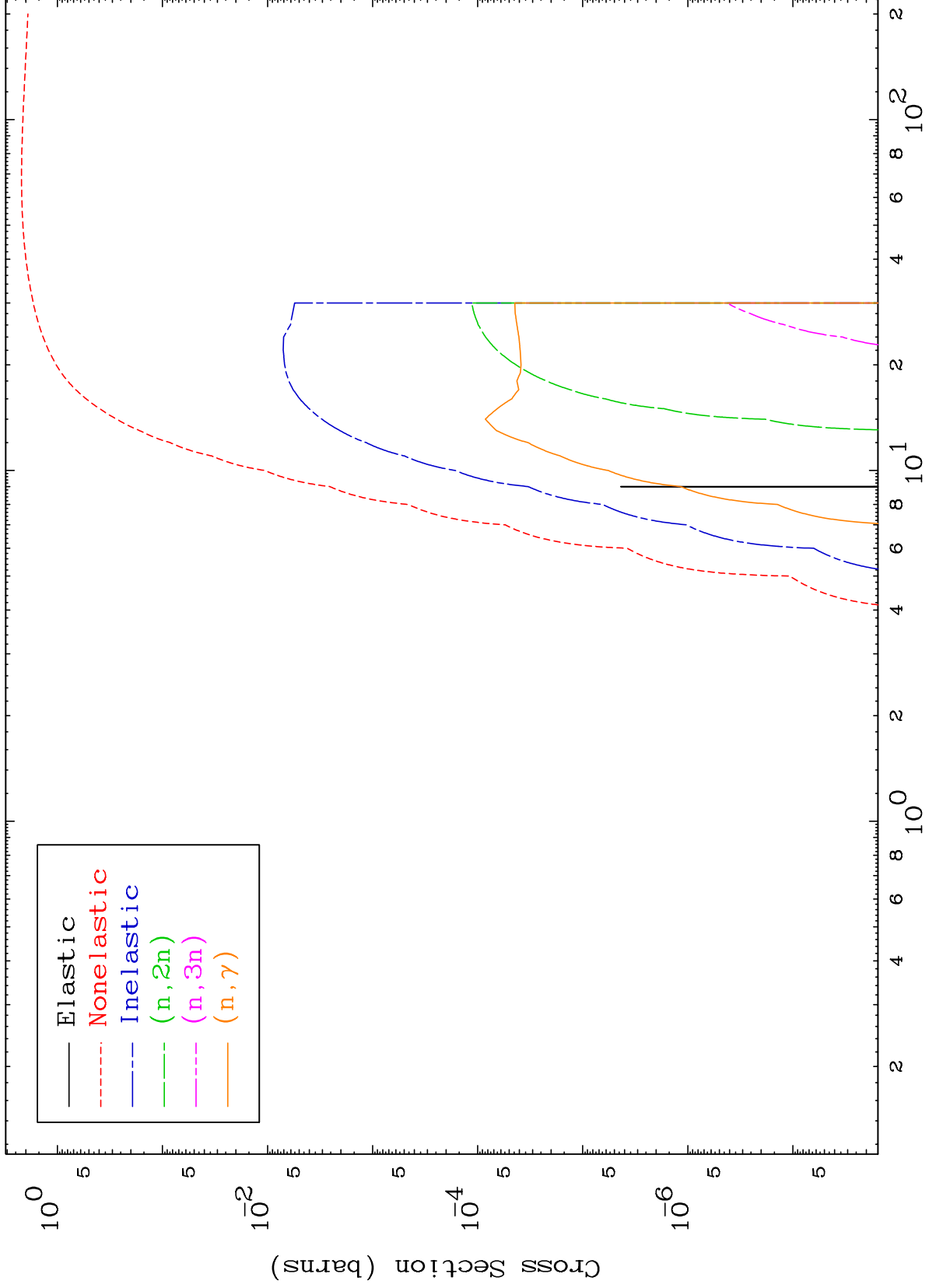
Press Mouse Button to Start

MAT 766

Proton Major

107-Bh-266

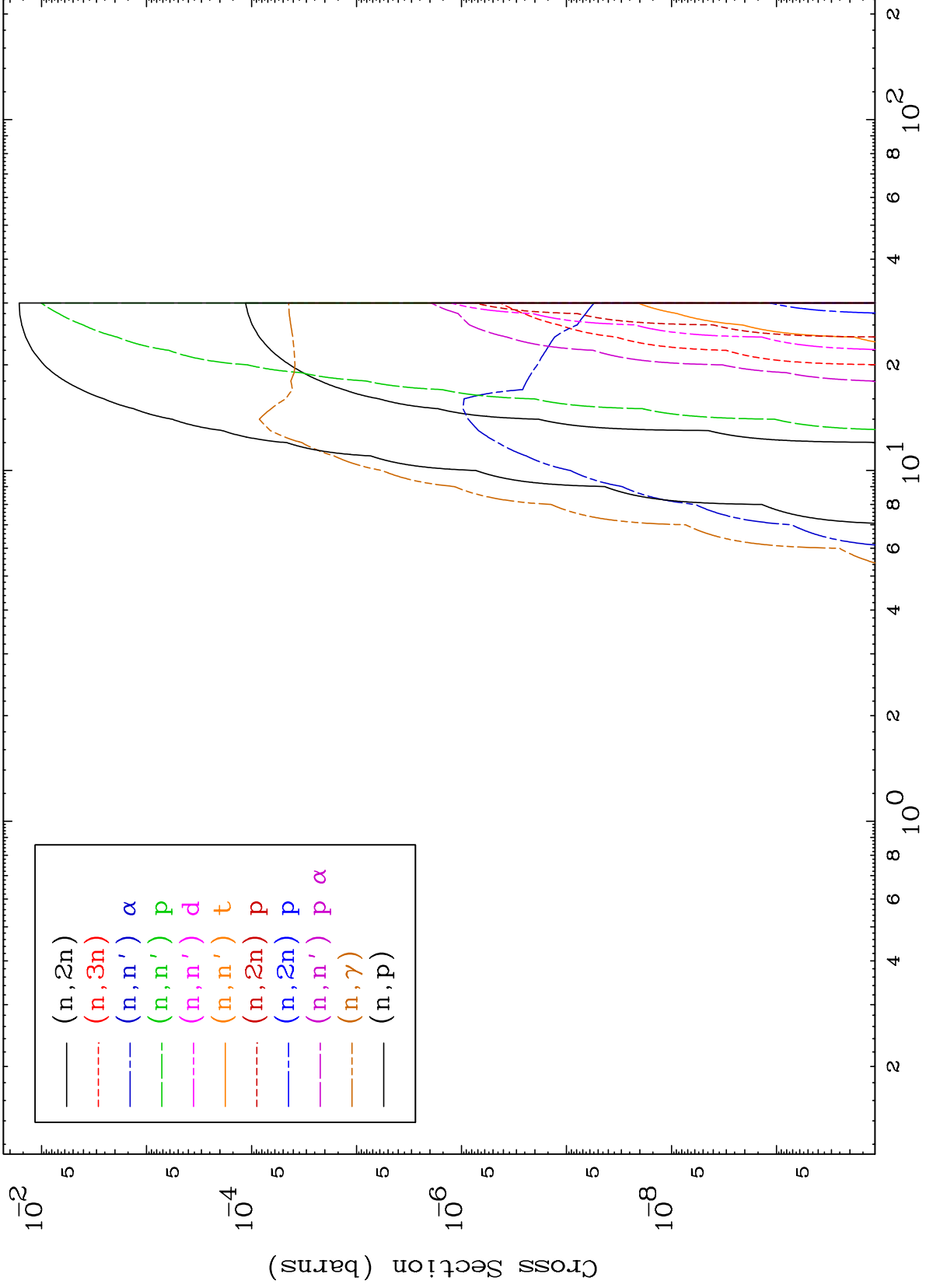
0 Kelvin Cross Sections



MAT 766

Proton Neutron Absorption  
0 Kelvin Cross Sections

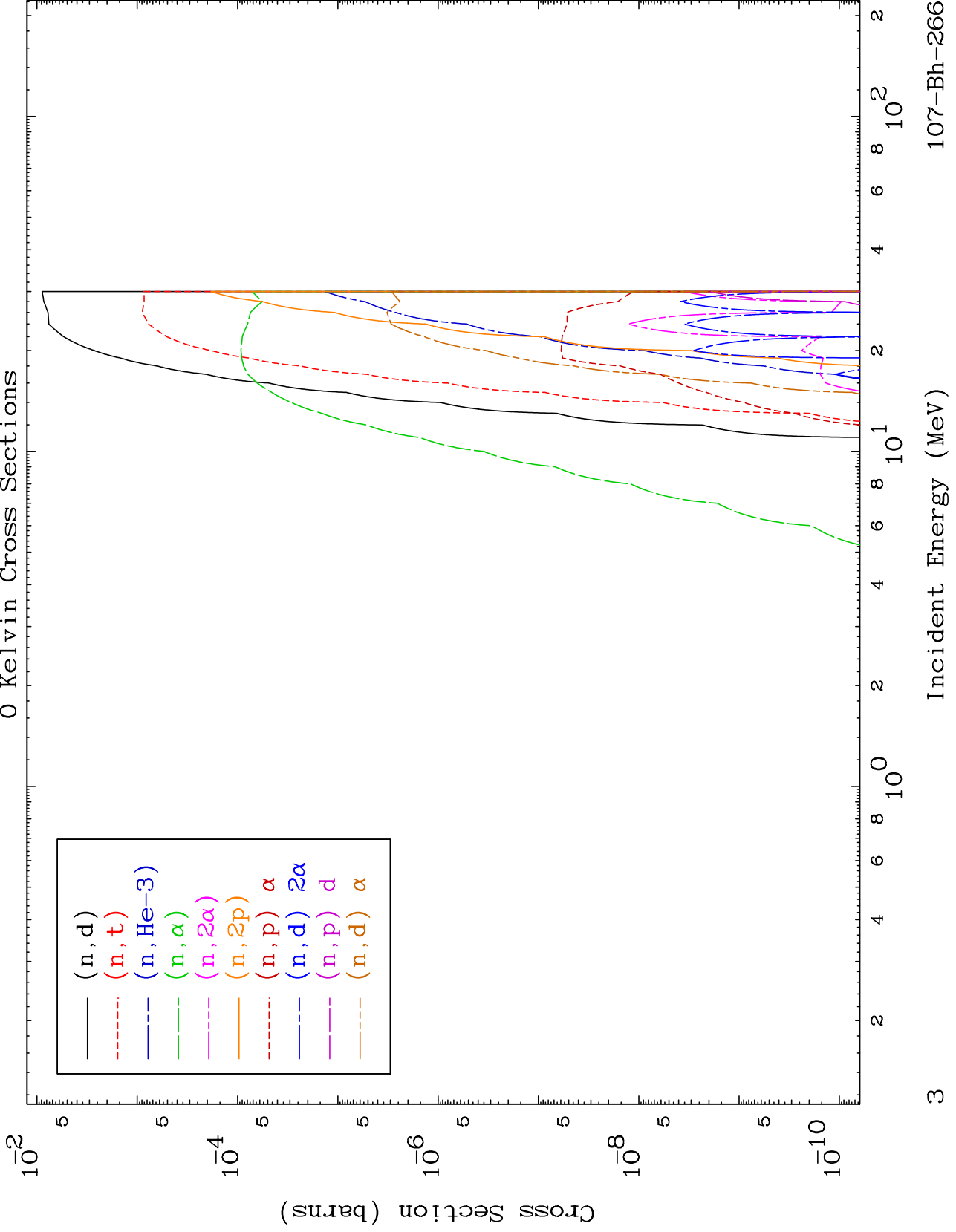
107-Bh-266



MAT 766

Proton Neutron Absorption  
0 Kelvin Cross Sections

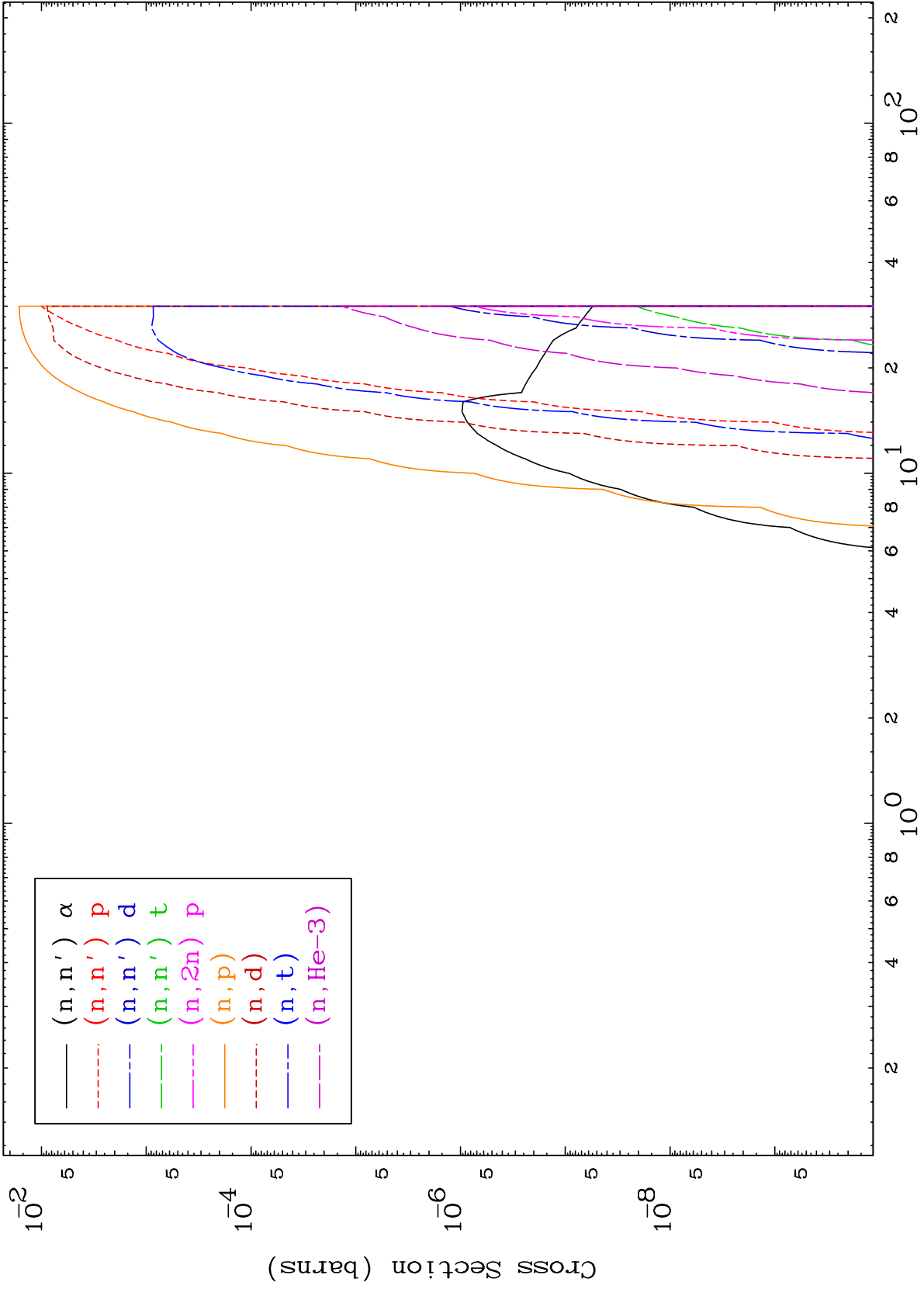
107-Bh-266



MAT 766

Proton Charged Particle  
0 Kelvin Cross Sections

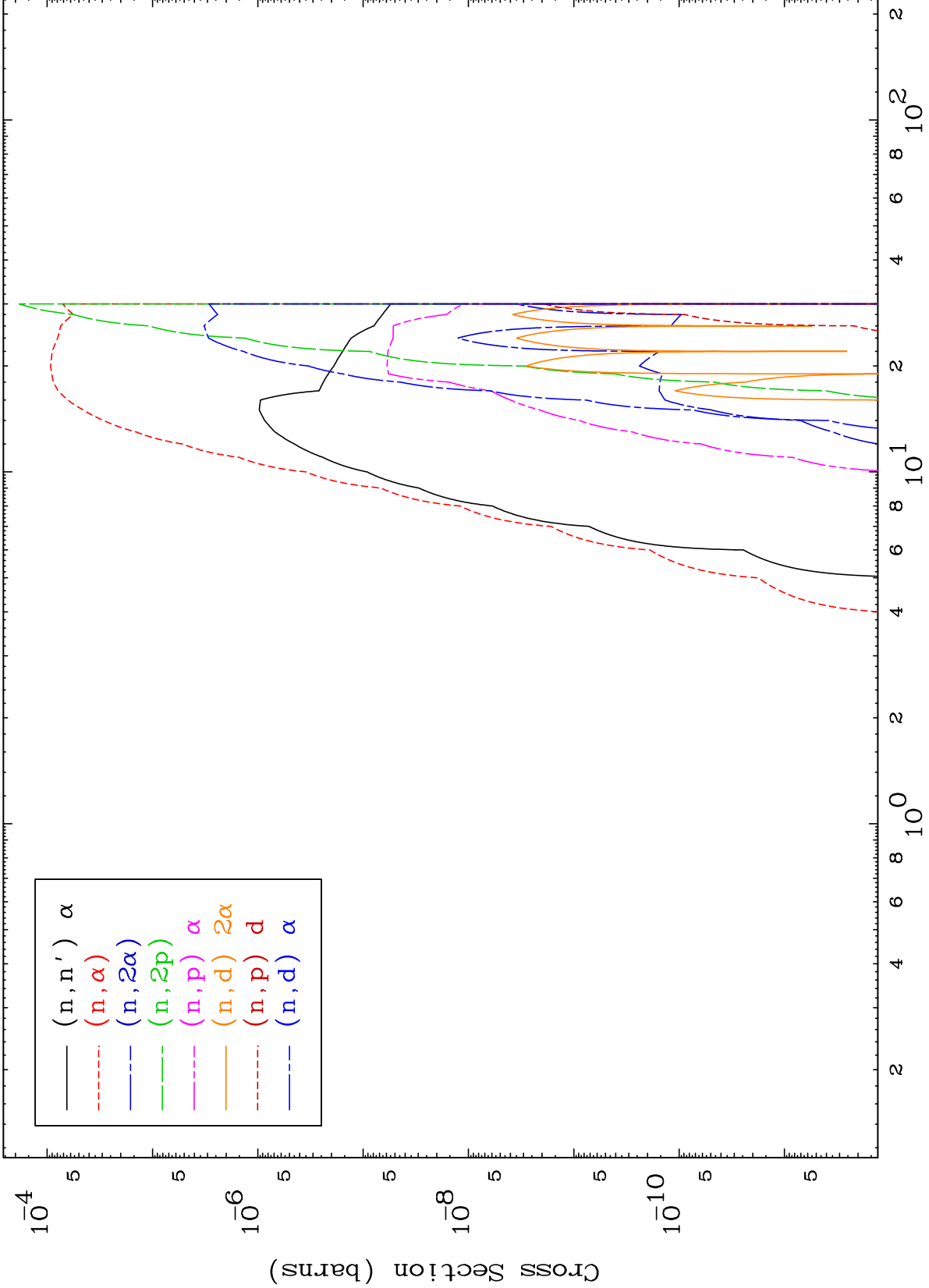
107-Bh-266



MAT 766

Proton Charged Particle  
0 Kelvin Cross Sections

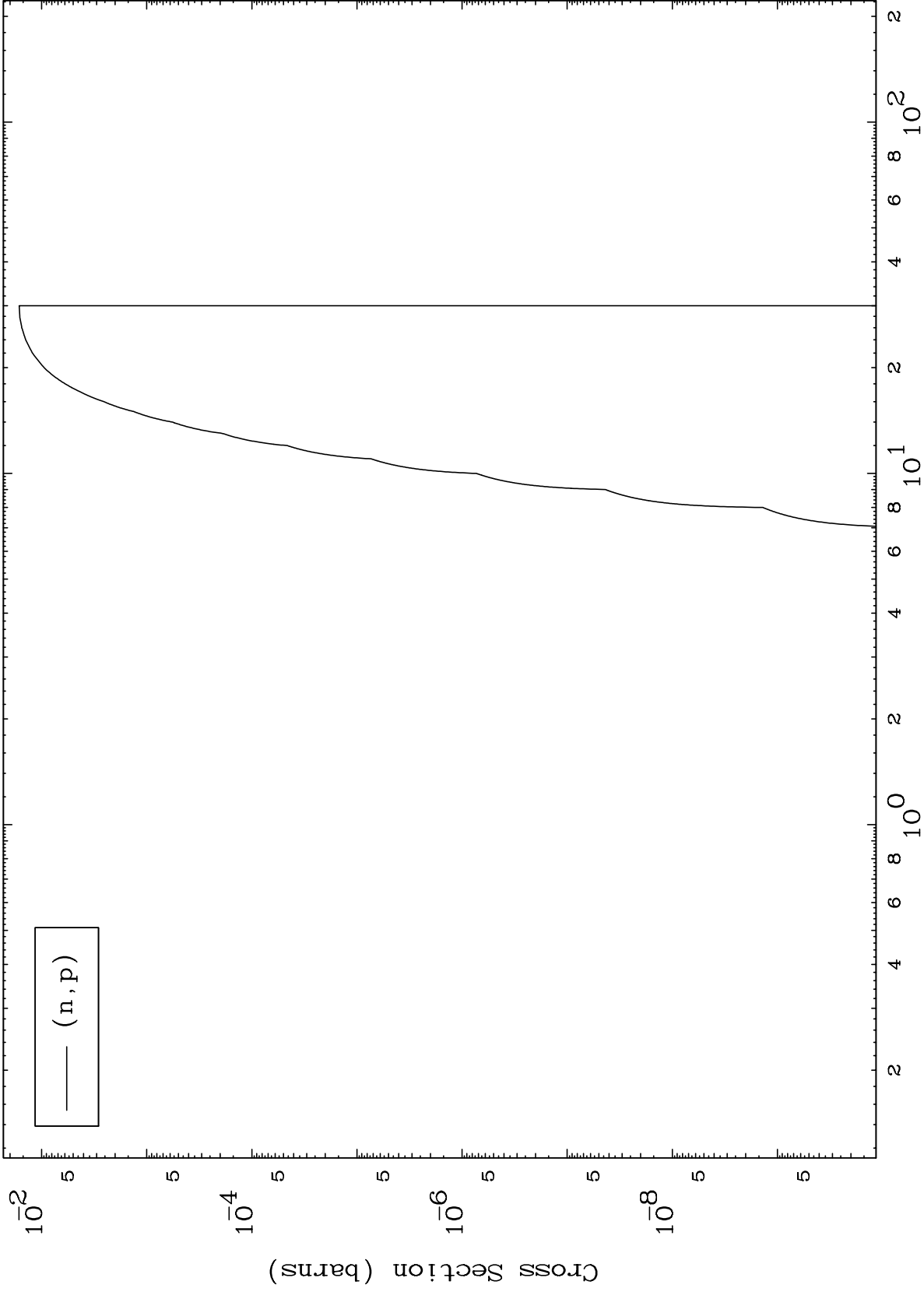
107-Bh-266



MAT 766

(p,p) Levels  
0 Kelvin Cross Sections

107-Bh-266



6

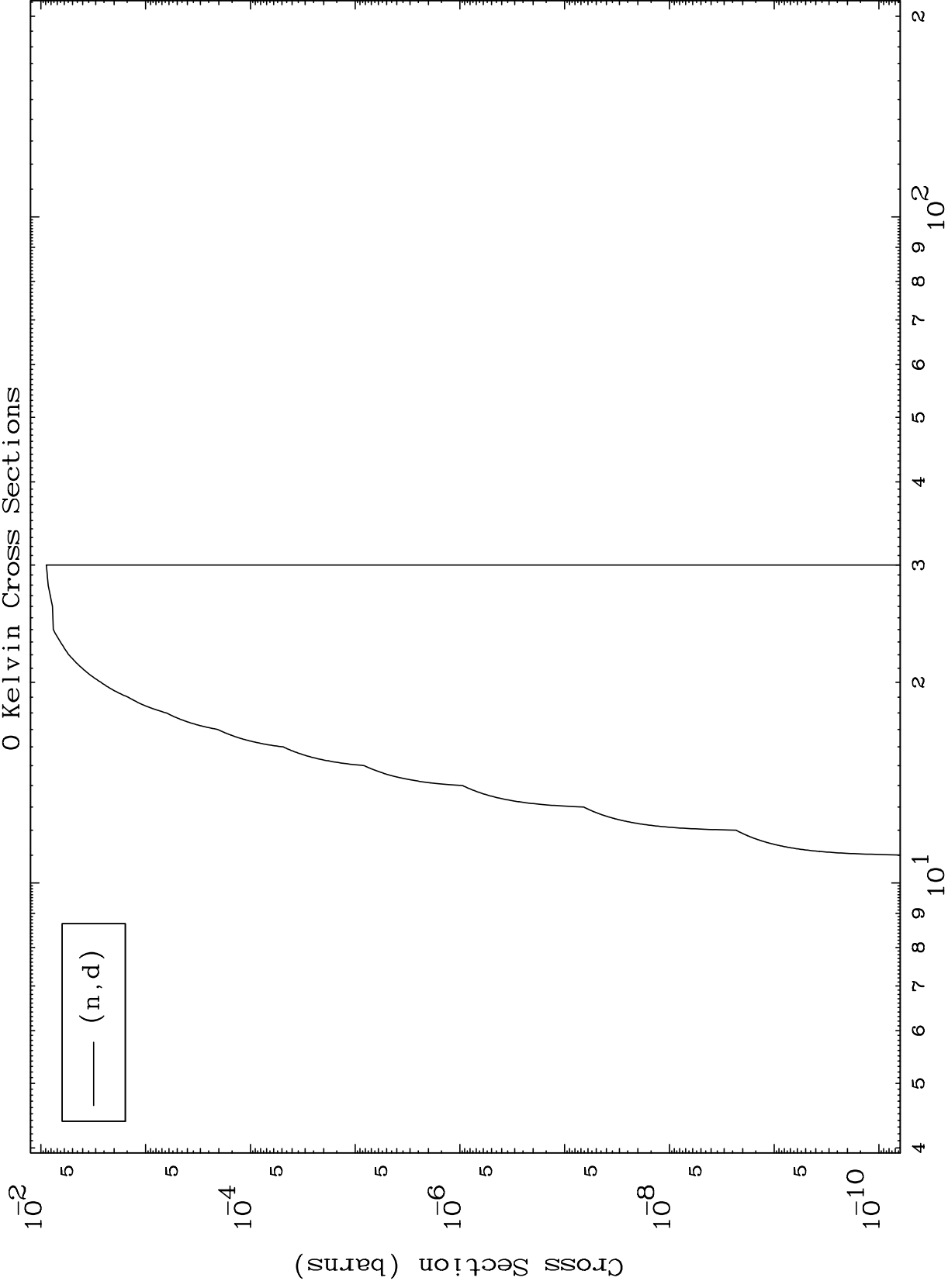
Incident Energy (MeV)

107-Bh-266

MAT 766

107-Bh-266

(p,d) Levels  
0 Kelvin Cross Sections



107-Bh-266

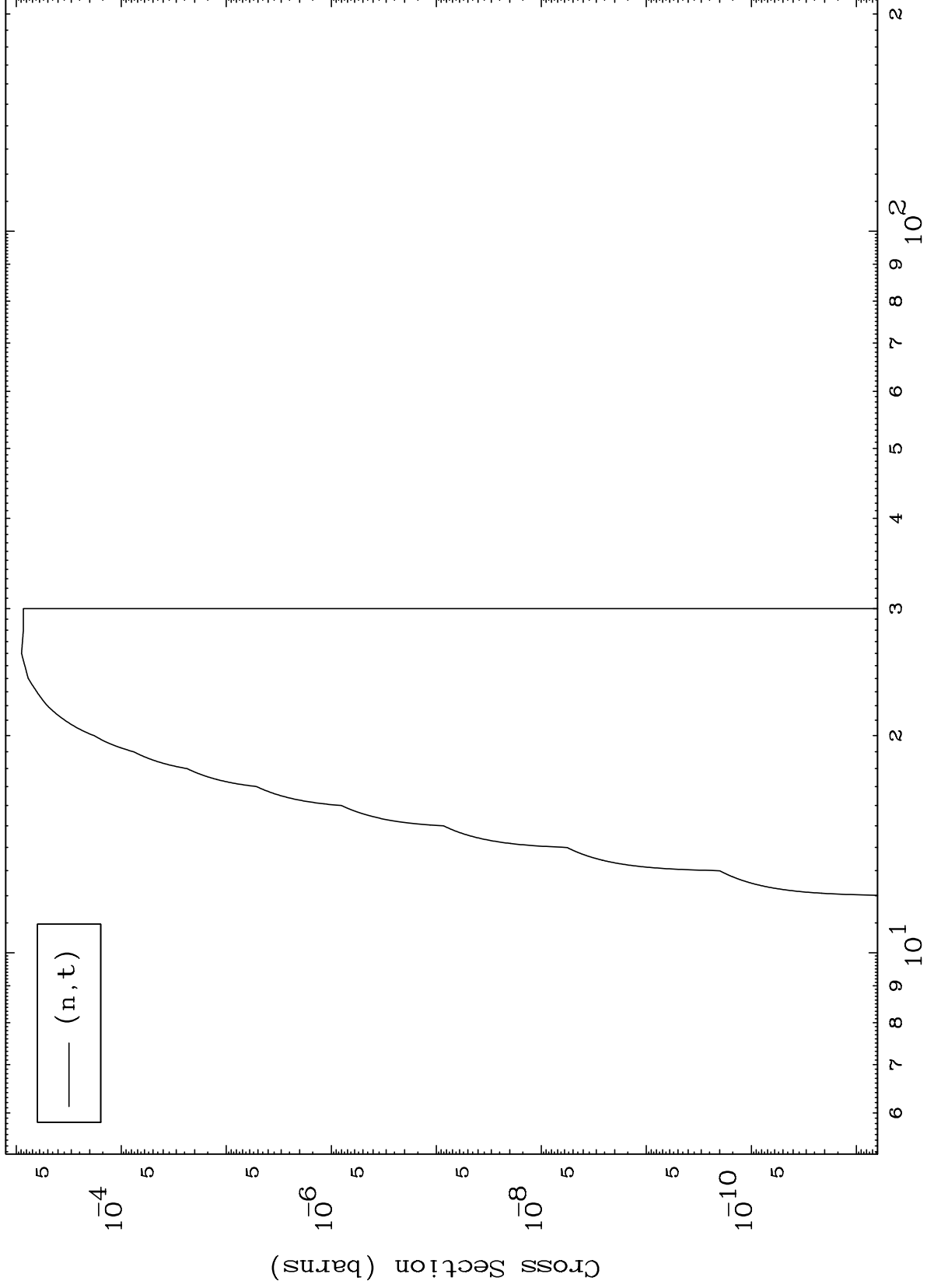
Incident Energy (MeV)

7

MAT 766

(p, t) Levels  
0 Kelvin Cross Sections

107-Bh-266



8

Incident Energy (MeV)

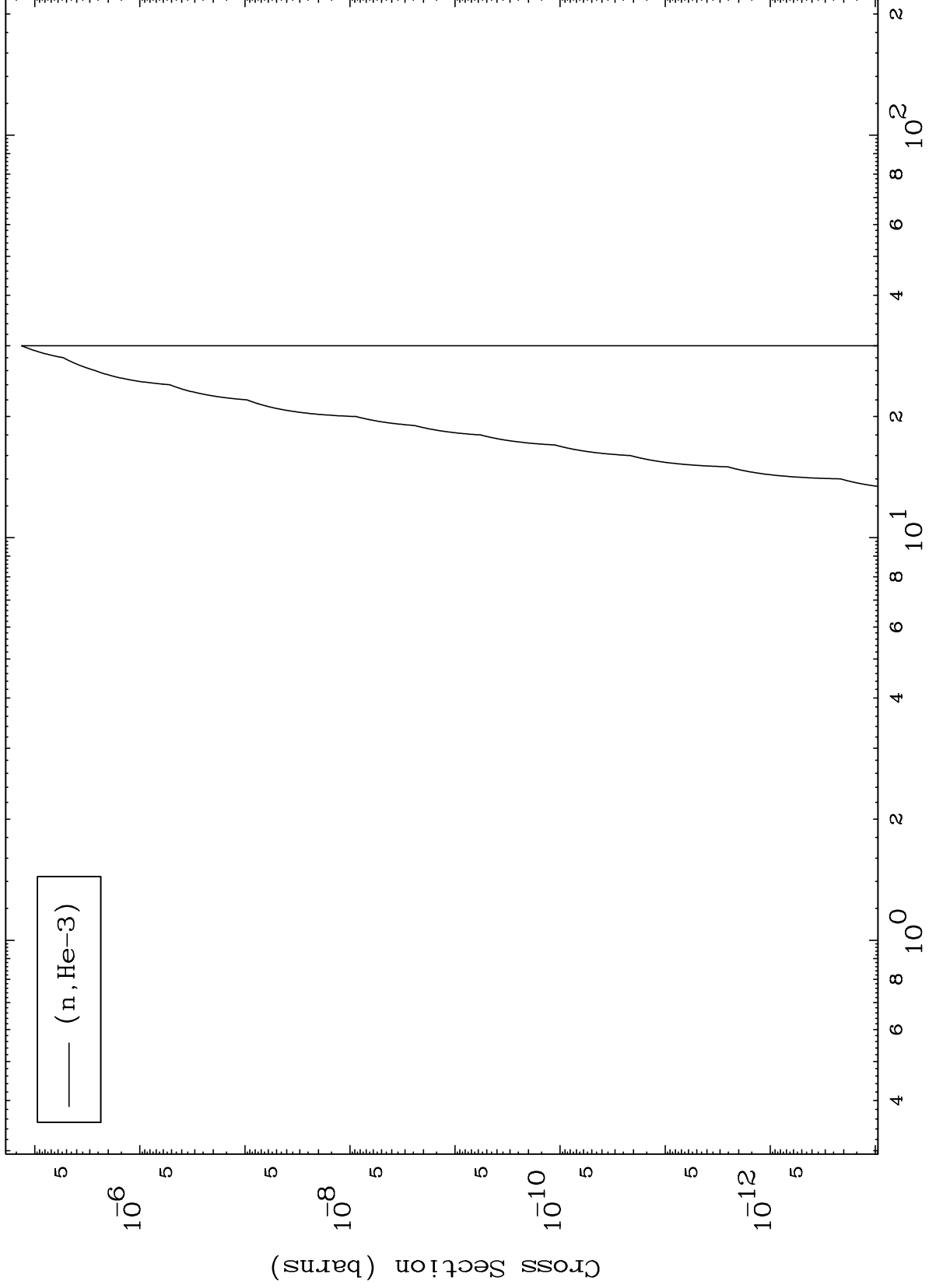
107-Bh-266

MAT 766

(p,He3) Levels

107-Bh-266

0 Kelvin Cross Sections



9

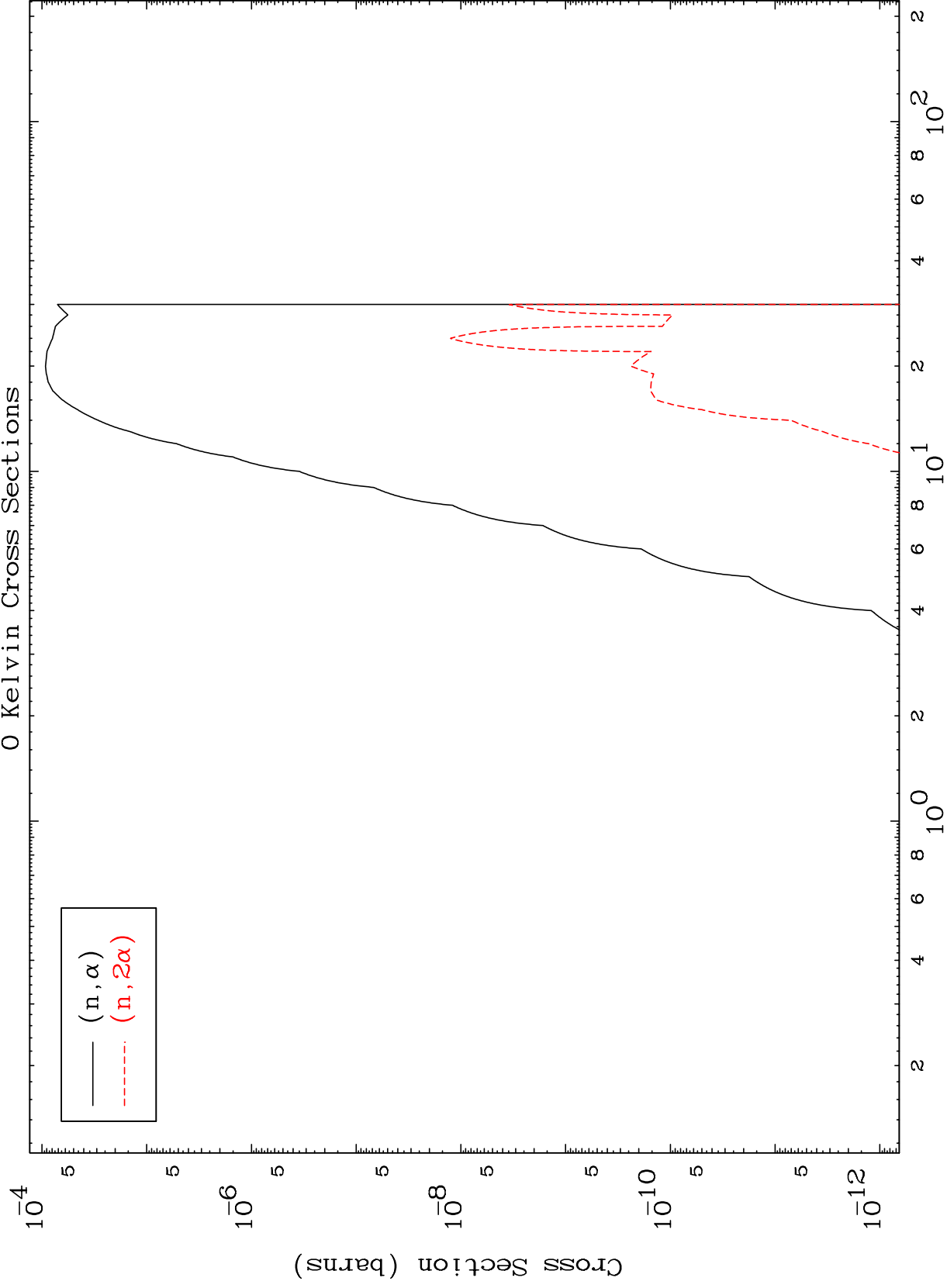
Incident Energy (MeV)

107-Bh-266

MAT 766

107-Bh-266

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



107-Bh-266

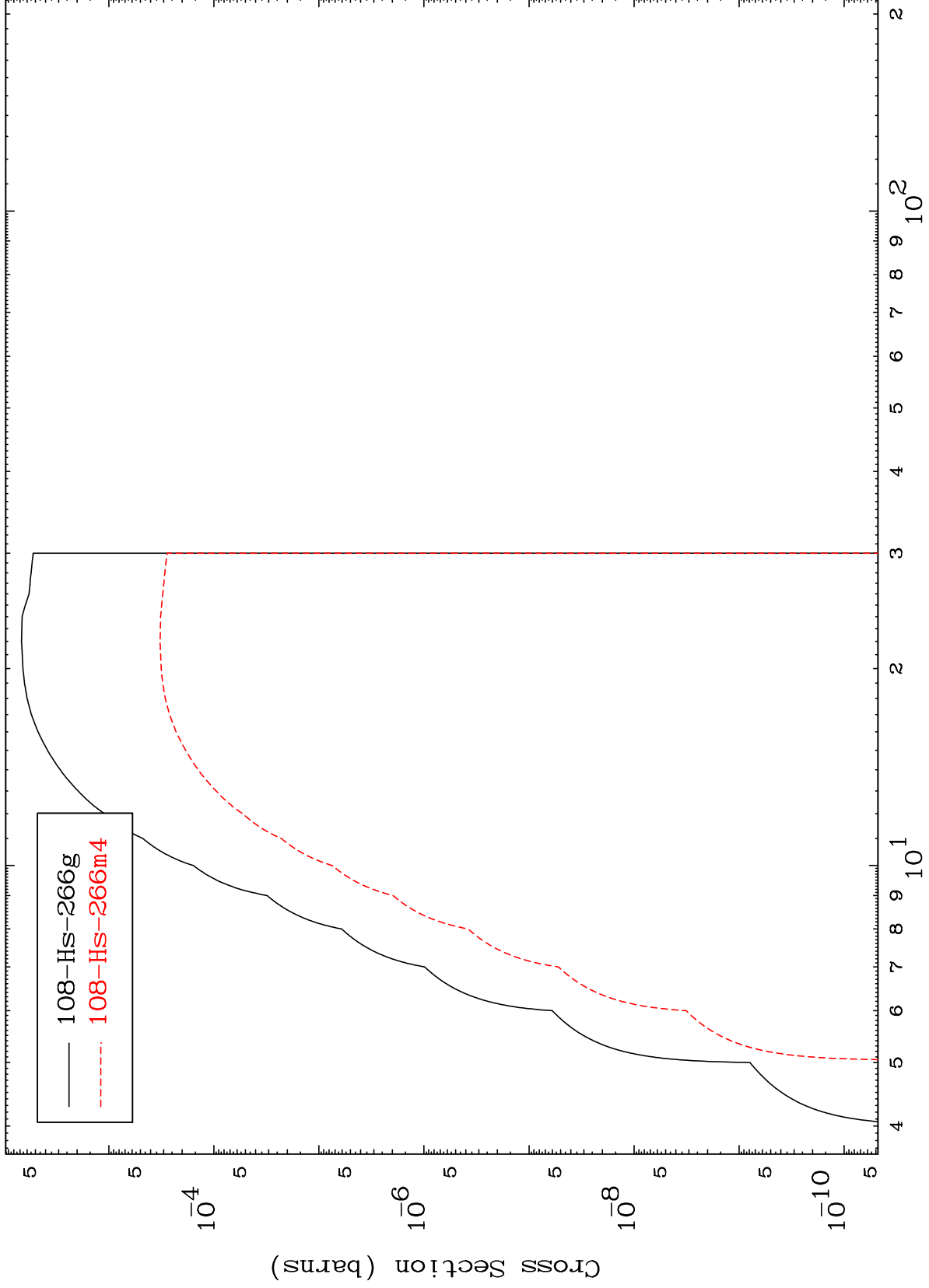
Incident Energy (MeV)

10

MAT 766

Inelastic  
Radionuclide Production Cross Section

107-Bh-266



11

Incident Energy (MeV)

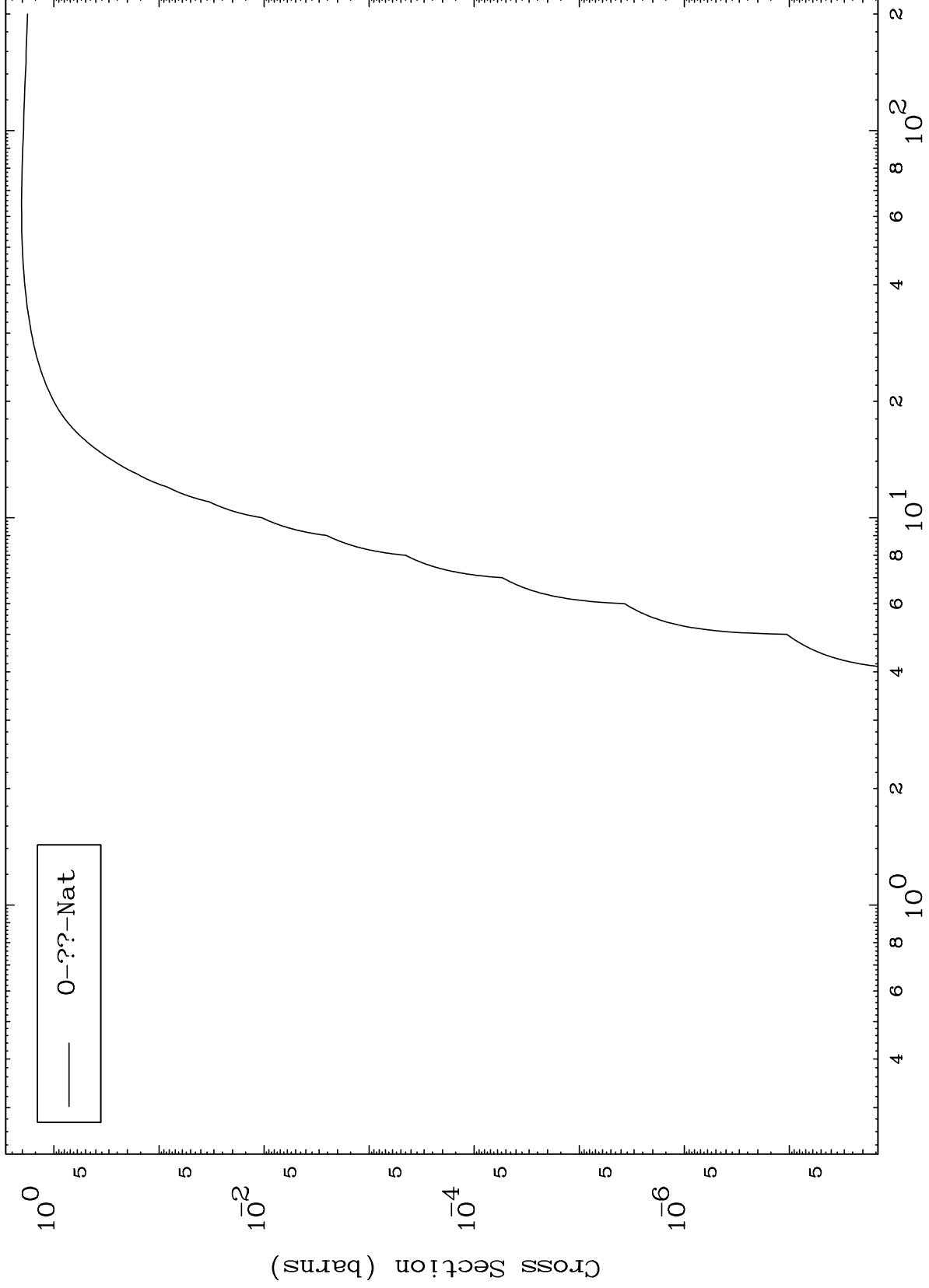
107-Bh-266

MAT 766

Fission

107-Bh-266

Radionuclide Production Cross Section



0-??-Nat

12

Incident Energy (MeV)

107-Bh-266