

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

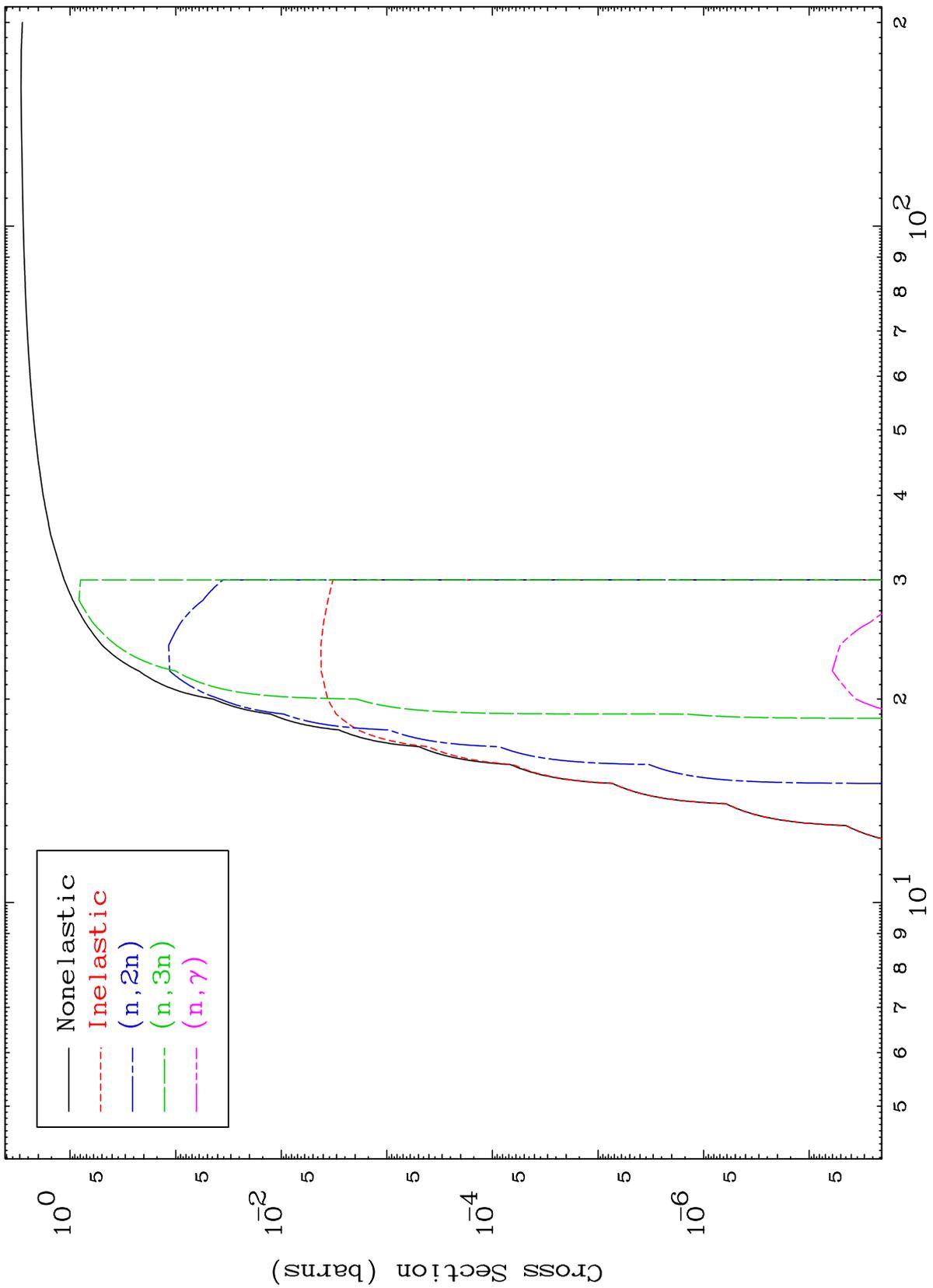
Press Mouse Button to Start

MAT 8470

0 Kelvin

$\alpha$  Major

84-Po-221



1

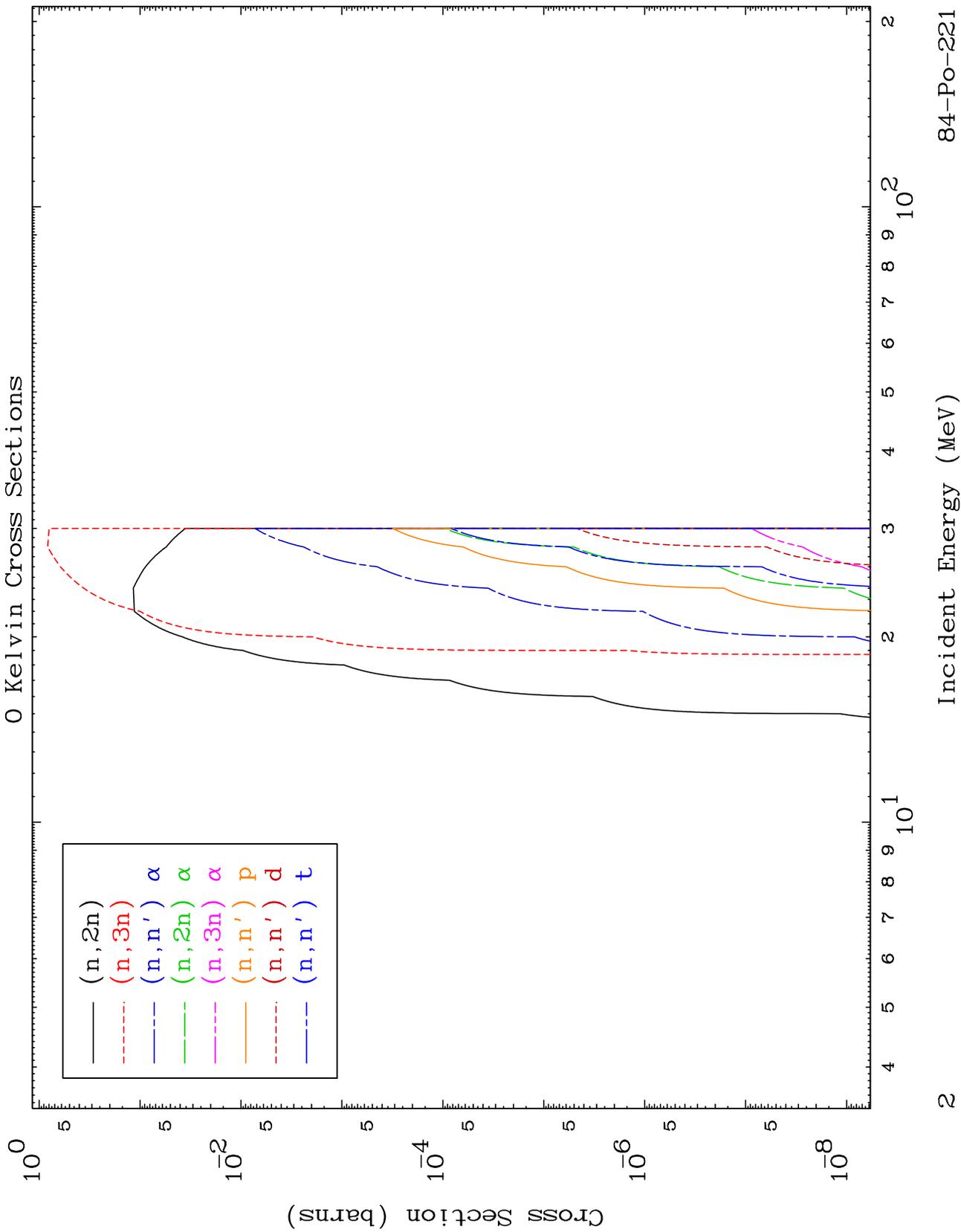
Incident Energy (MeV)

84-Po-221

MAT 8470

$\alpha$  Neutron Absorption

84-Po-221



2

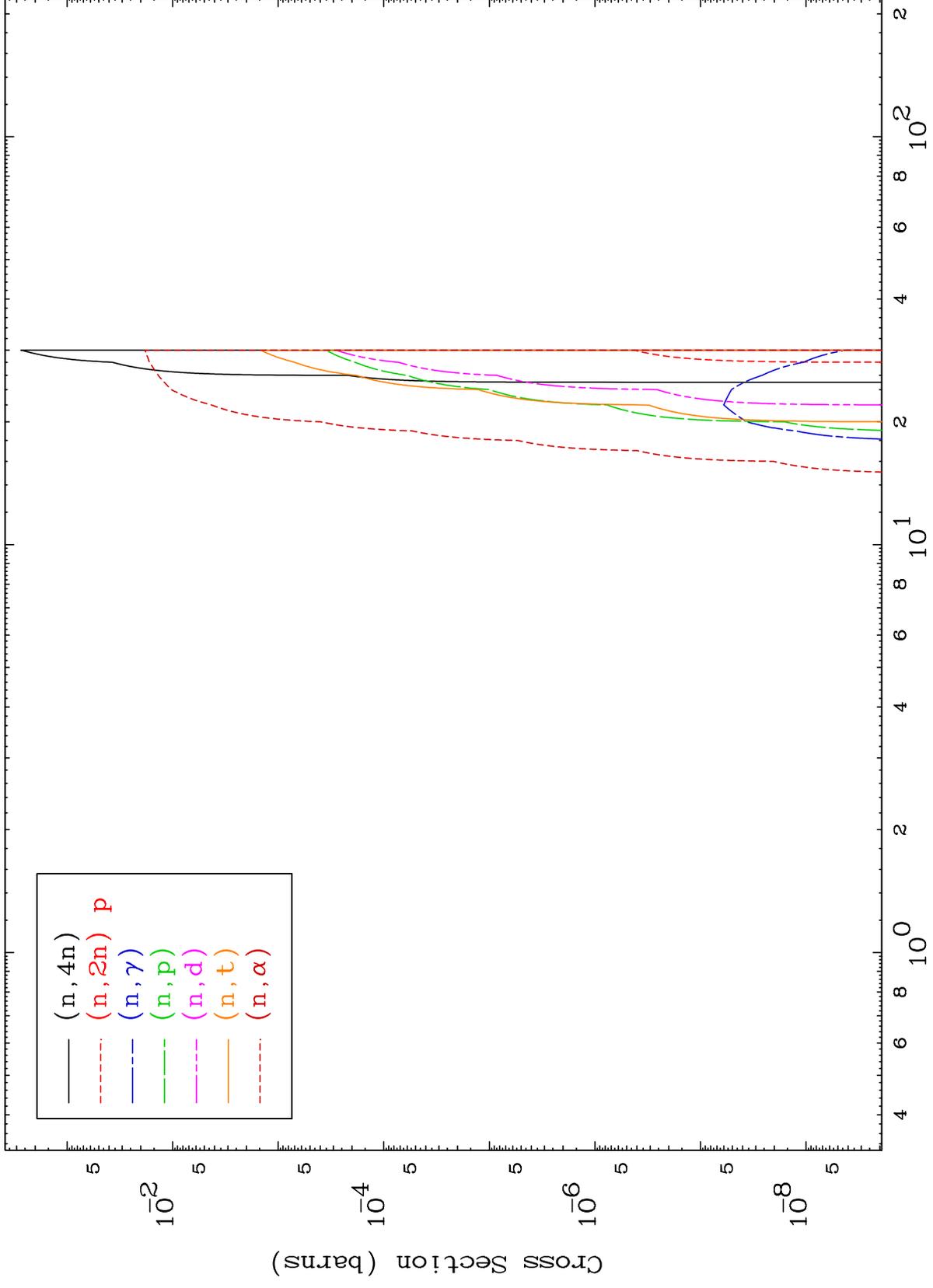
Incident Energy (MeV)

84-Po-221

MAT 8470

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

84-Po-221



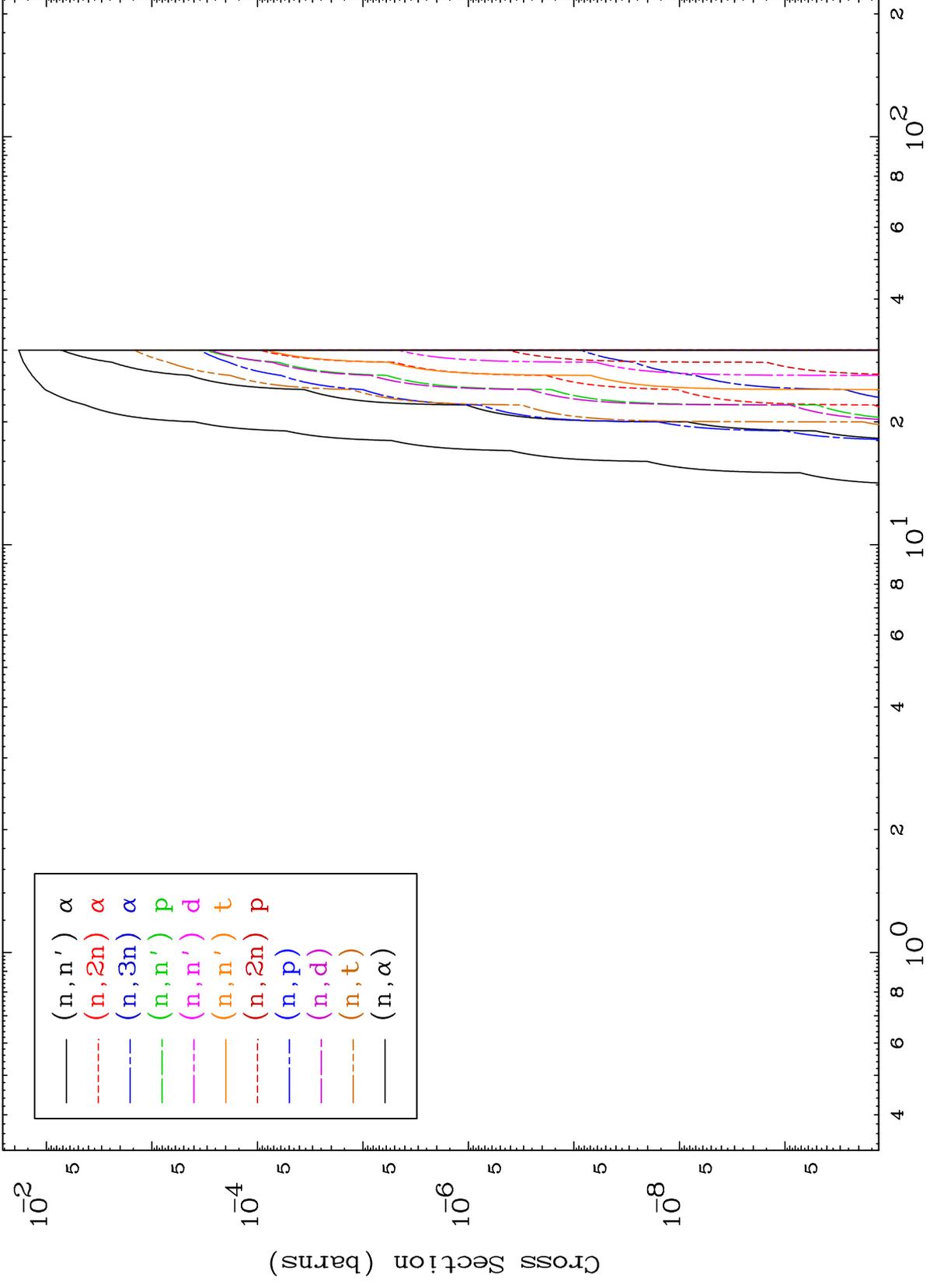
84-Po-221

Incident Energy (MeV)

MAT 8470

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

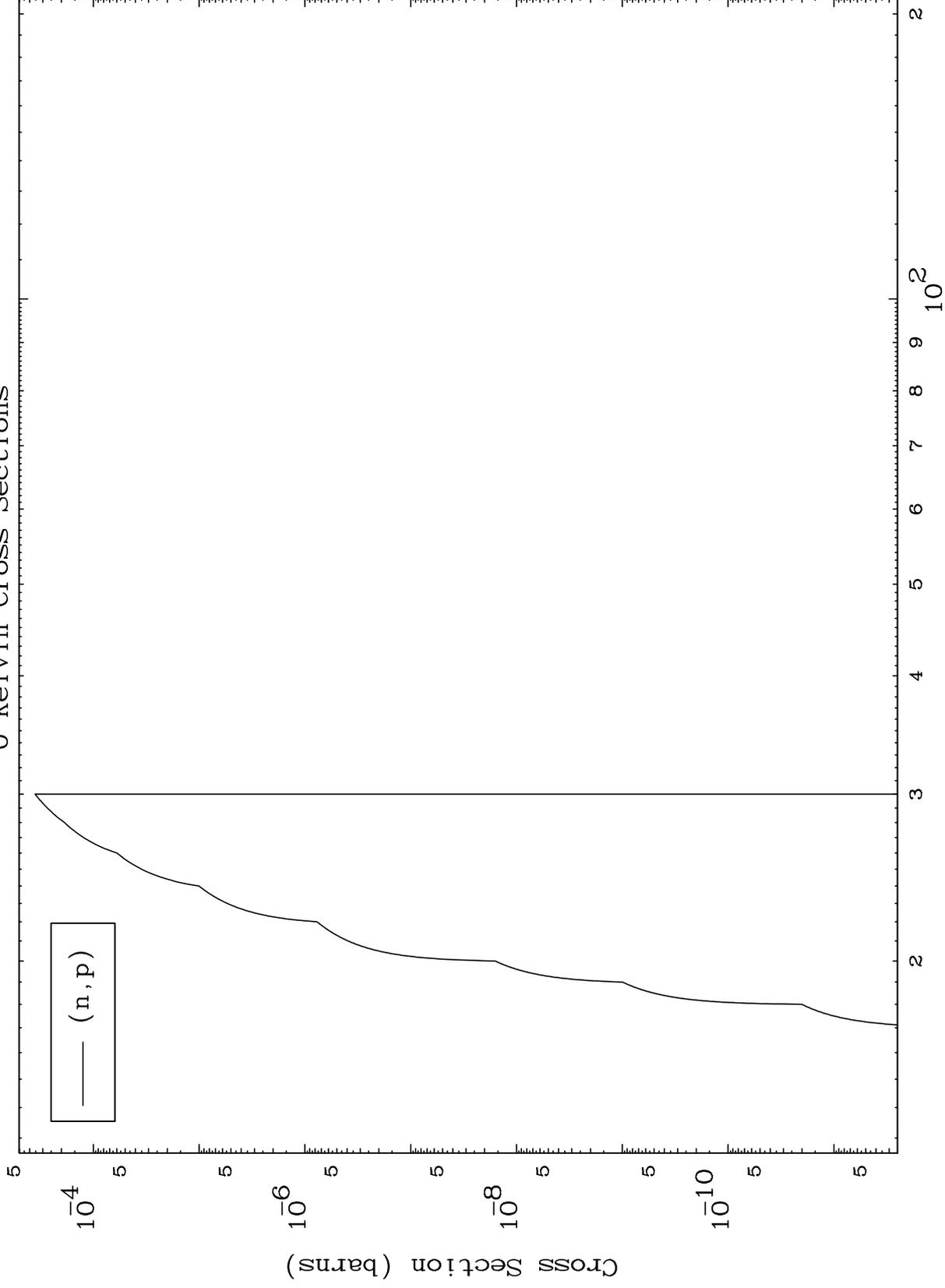
84-Po-221



MAT 8470

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

84-Po-221



5

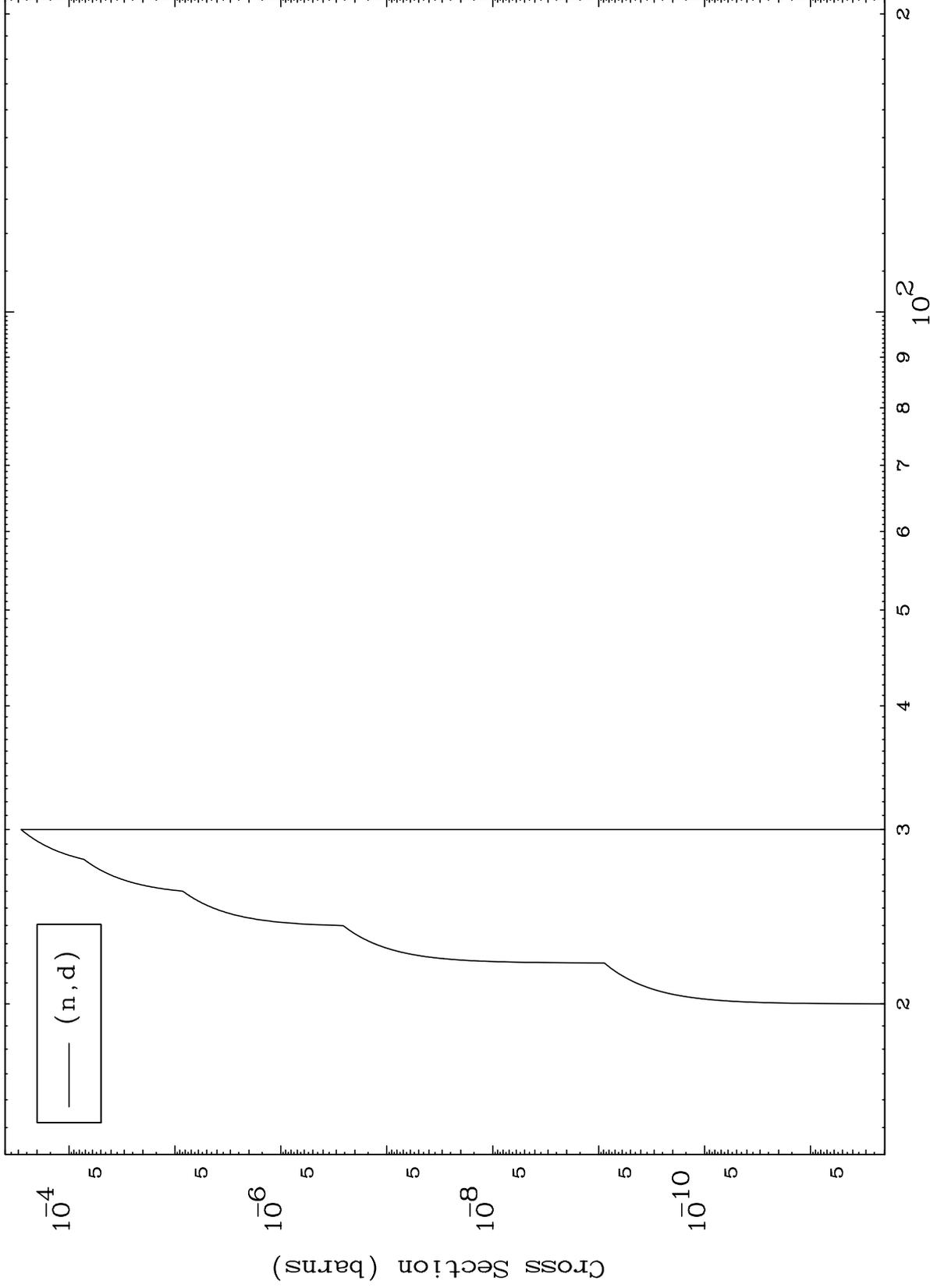
Incident Energy (MeV)

84-Po-221

MAT 8470

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

84-Po-221



6

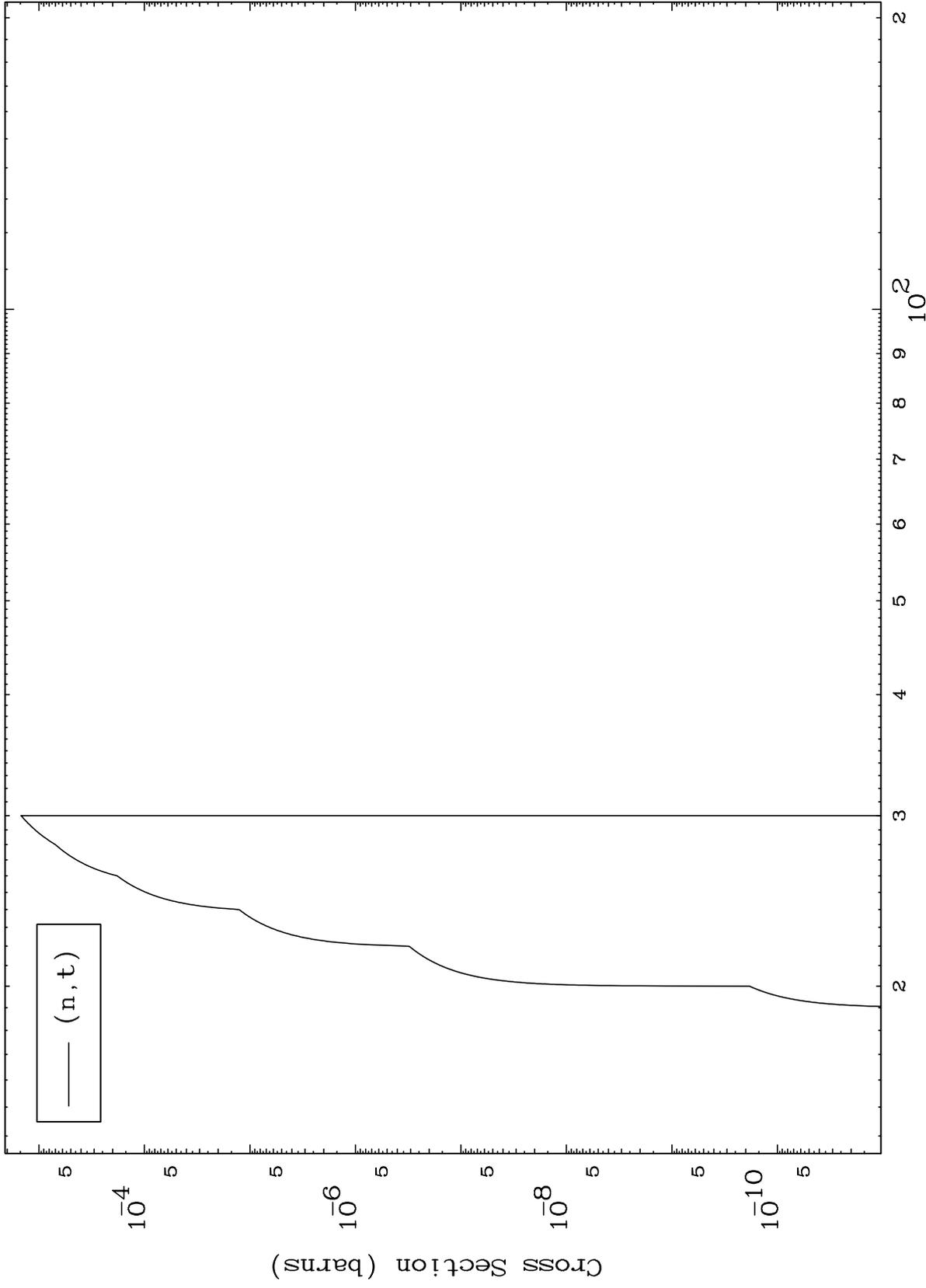
Incident Energy (MeV)

84-Po-221

MAT 8470

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

84-Po-221



7

Incident Energy (MeV)

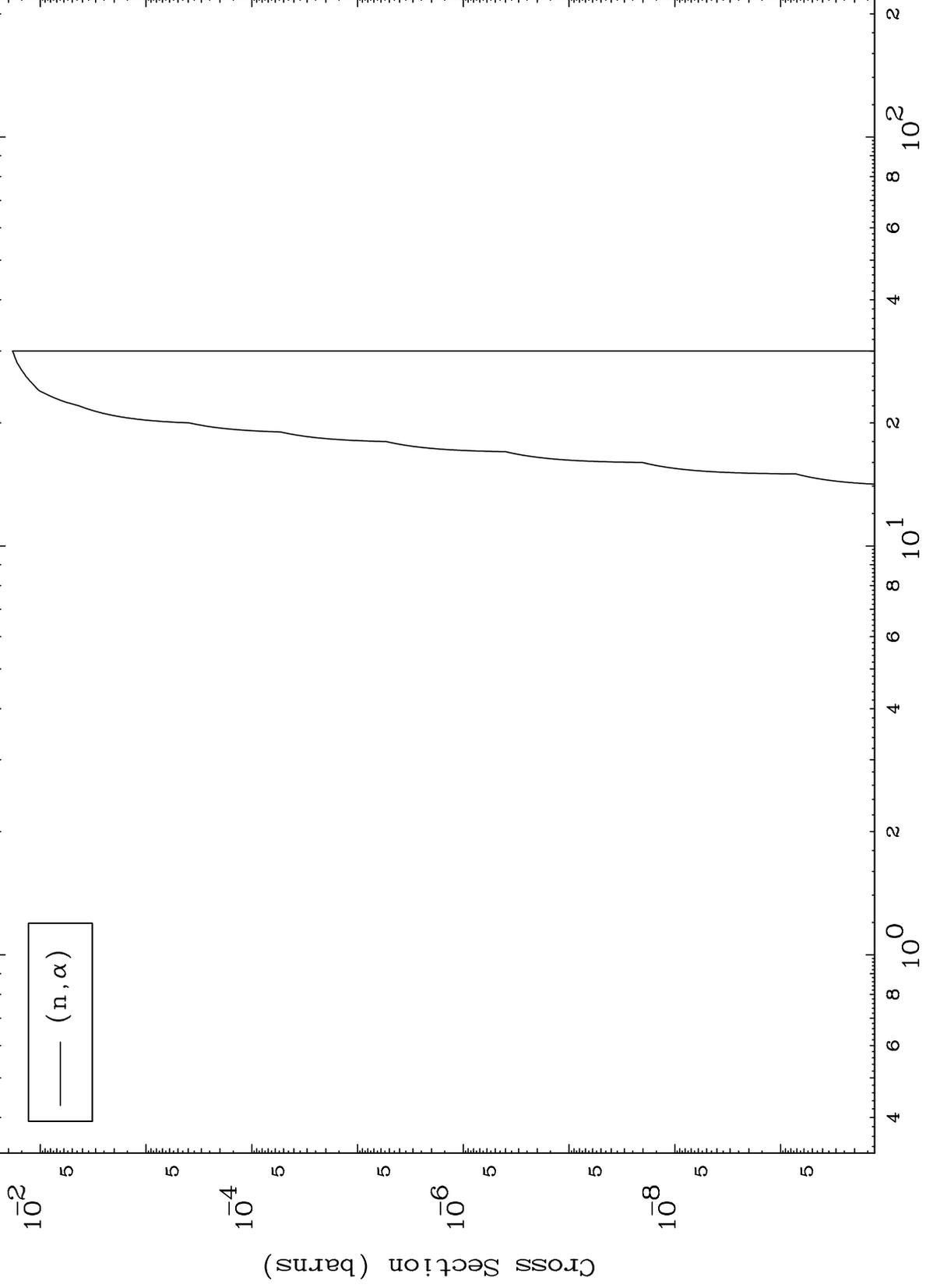
84-Po-221

MAT 8470

( $\alpha, \alpha$ ) Levels

84-Po-221

0 Kelvin Cross Sections



8

Incident Energy (MeV)

84-Po-221

MAT 8470

Fission

84-Po-221

Radionuclide Production Cross Section

