

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

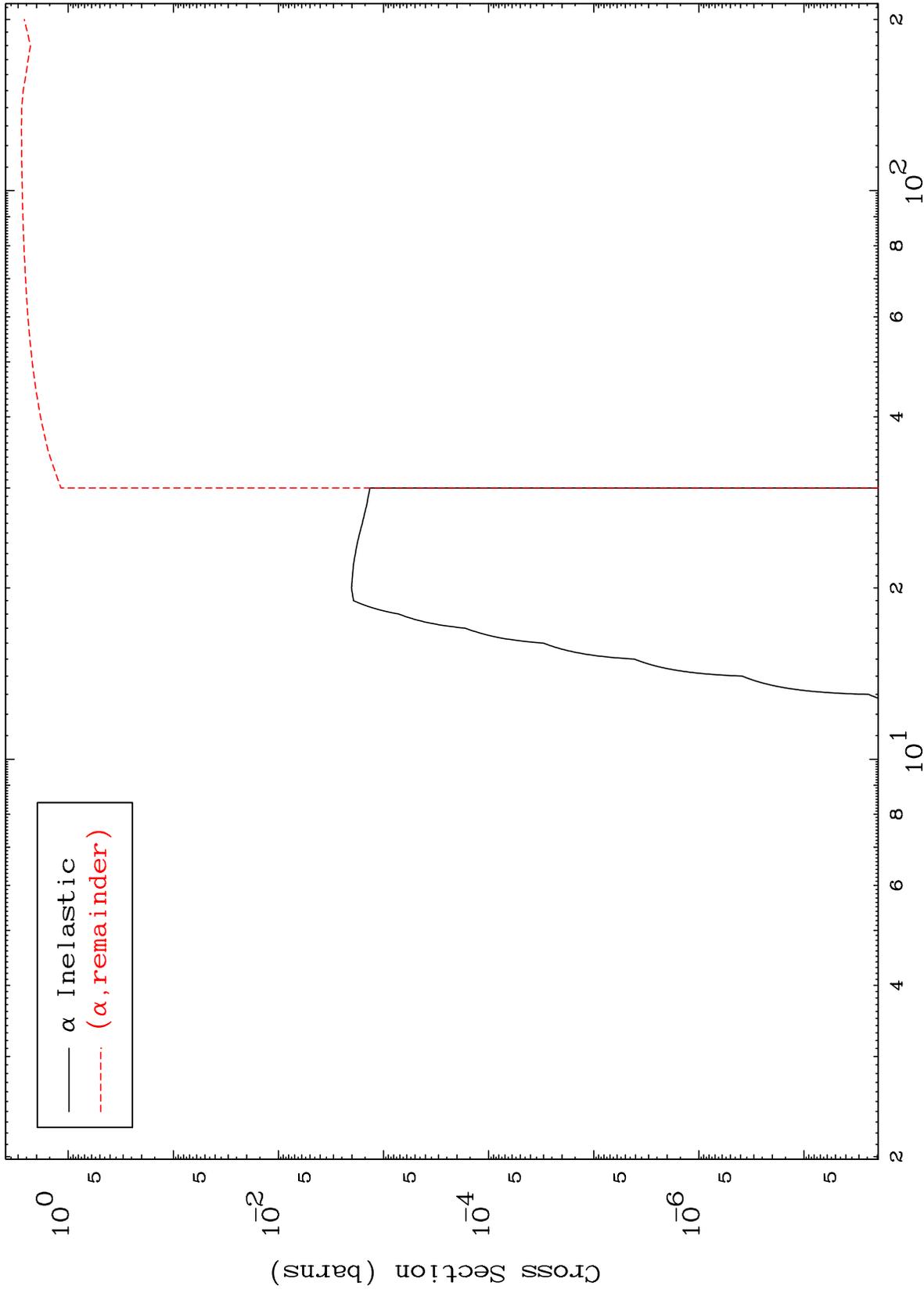
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 8485

0 Kelvin  $\alpha$  Major  
Cross Sections

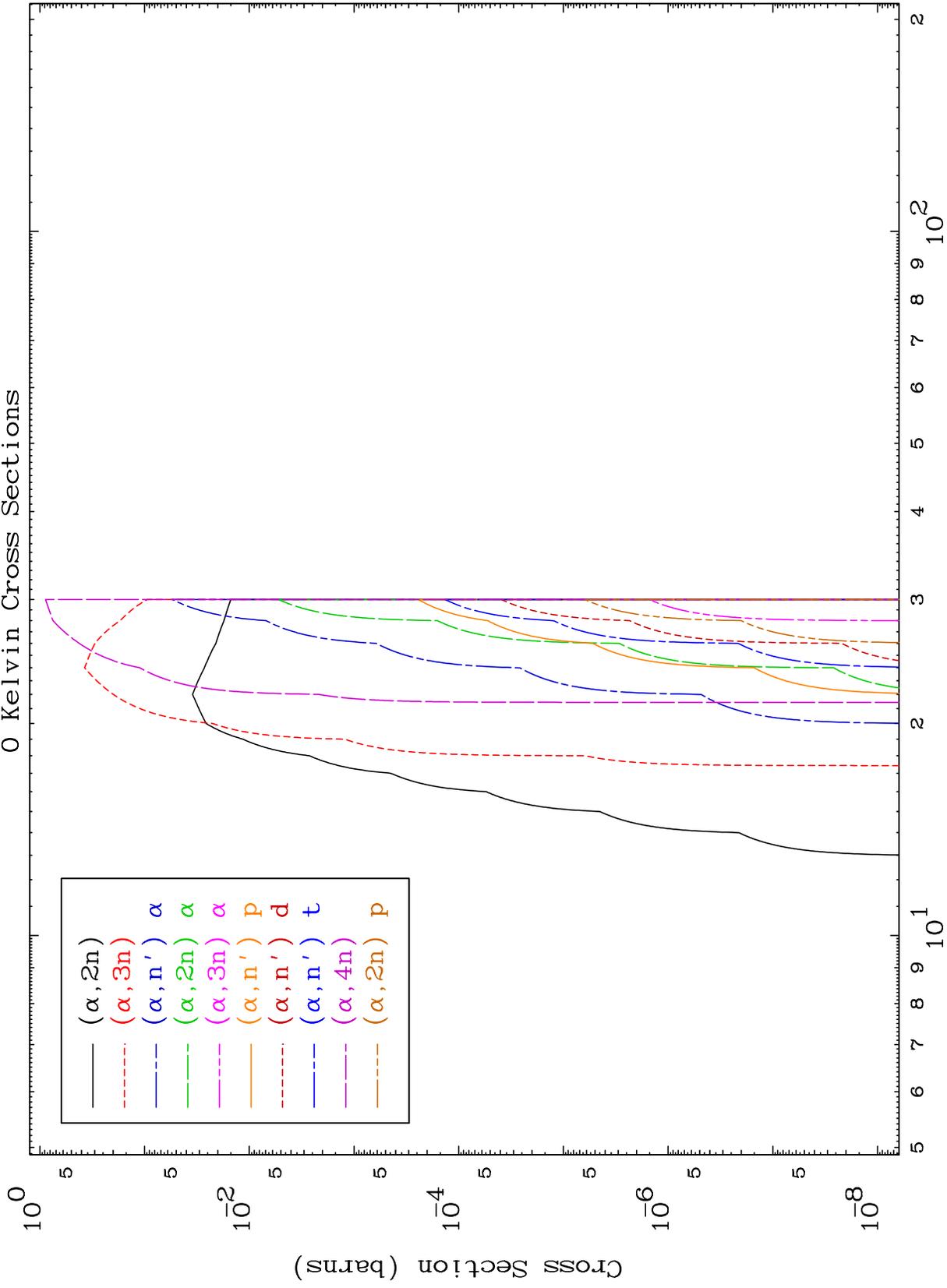
84-Po-226



MAT 8485

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

84-Po-226



2

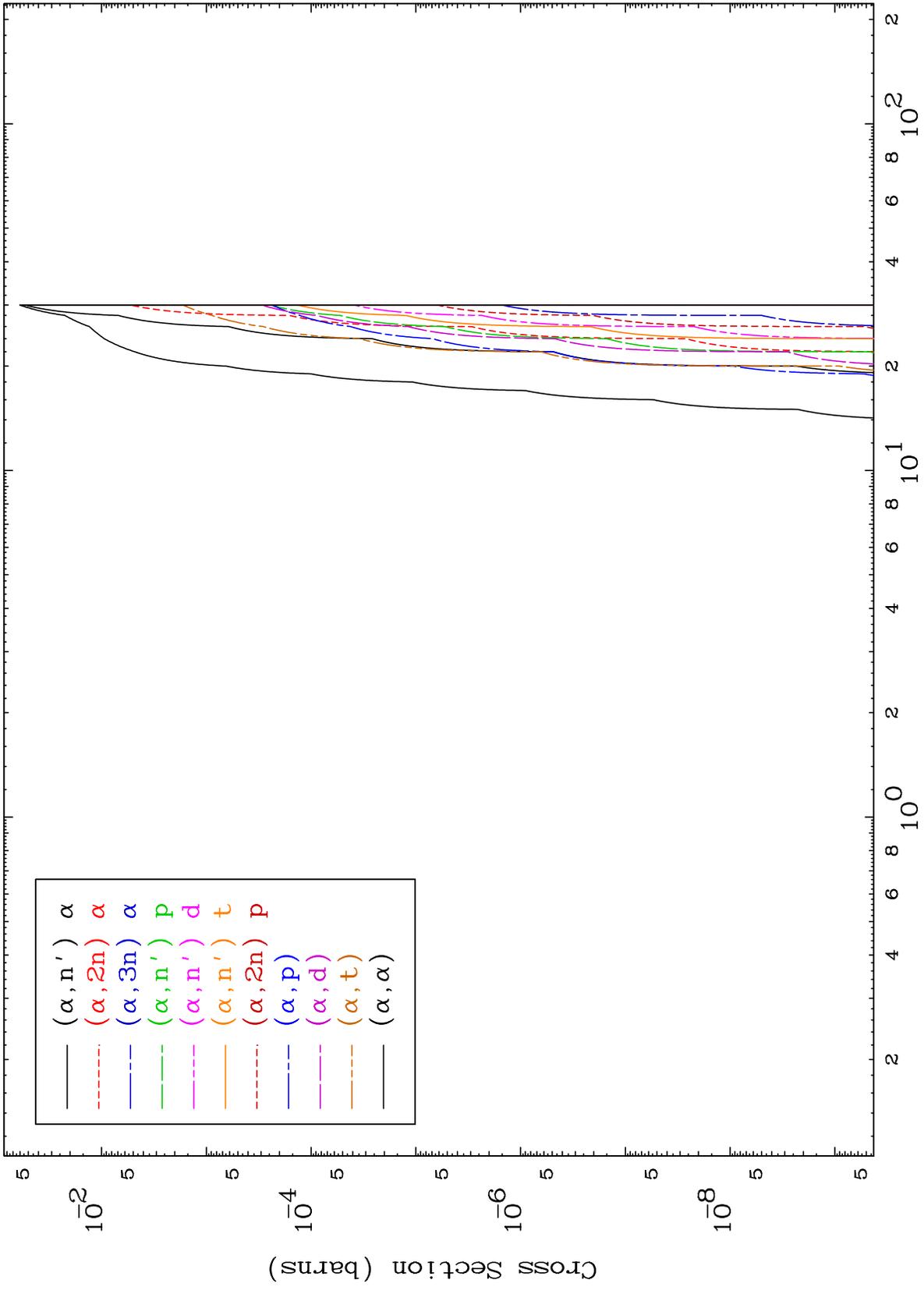
Incident Energy (MeV)

84-Po-226

MAT 8485

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

84-Po-226



3

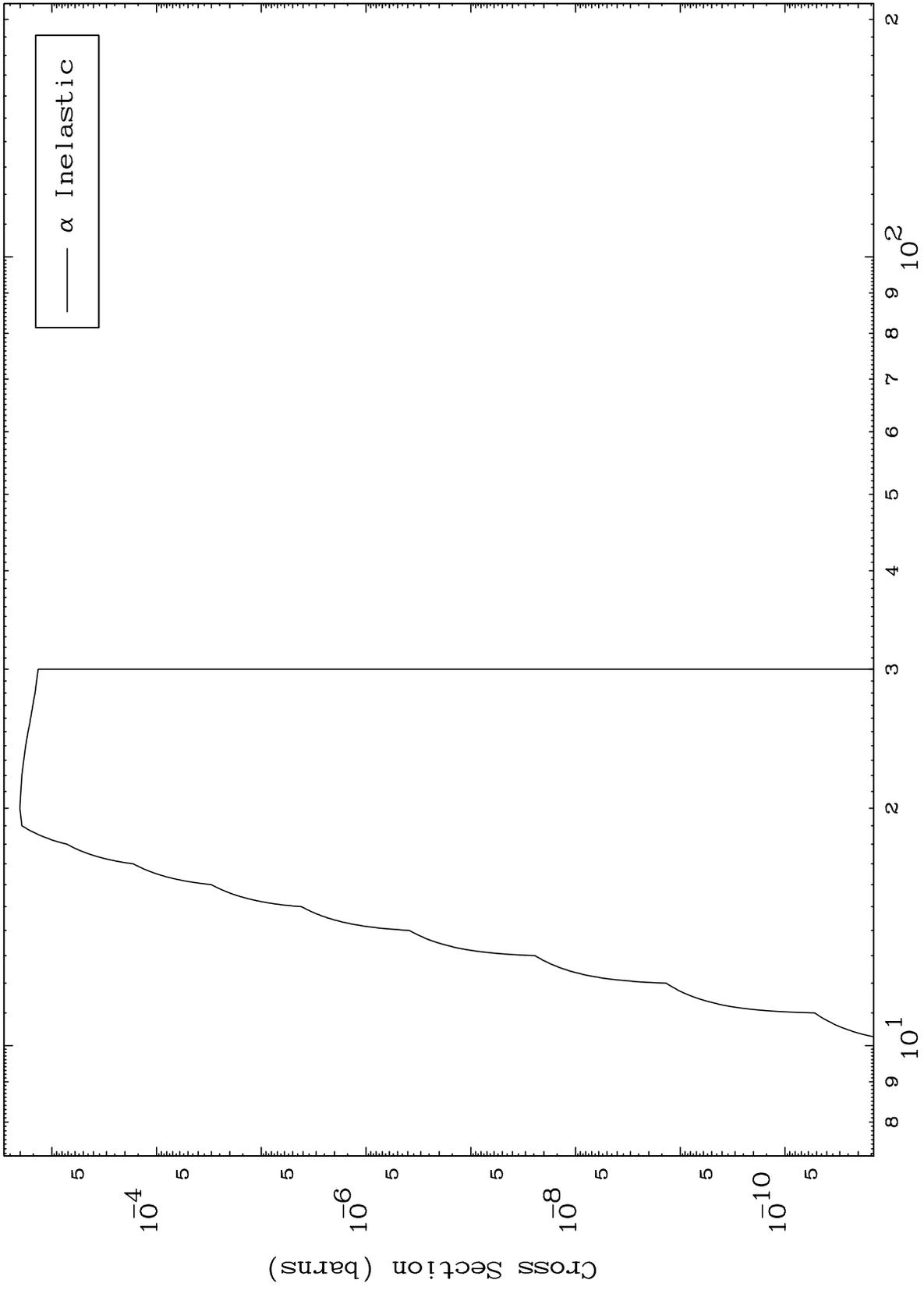
Incident Energy (MeV)

84-Po-226

MAT 8485

( $\alpha, n'$ ) Level  
0 Kelvin Cross Sections

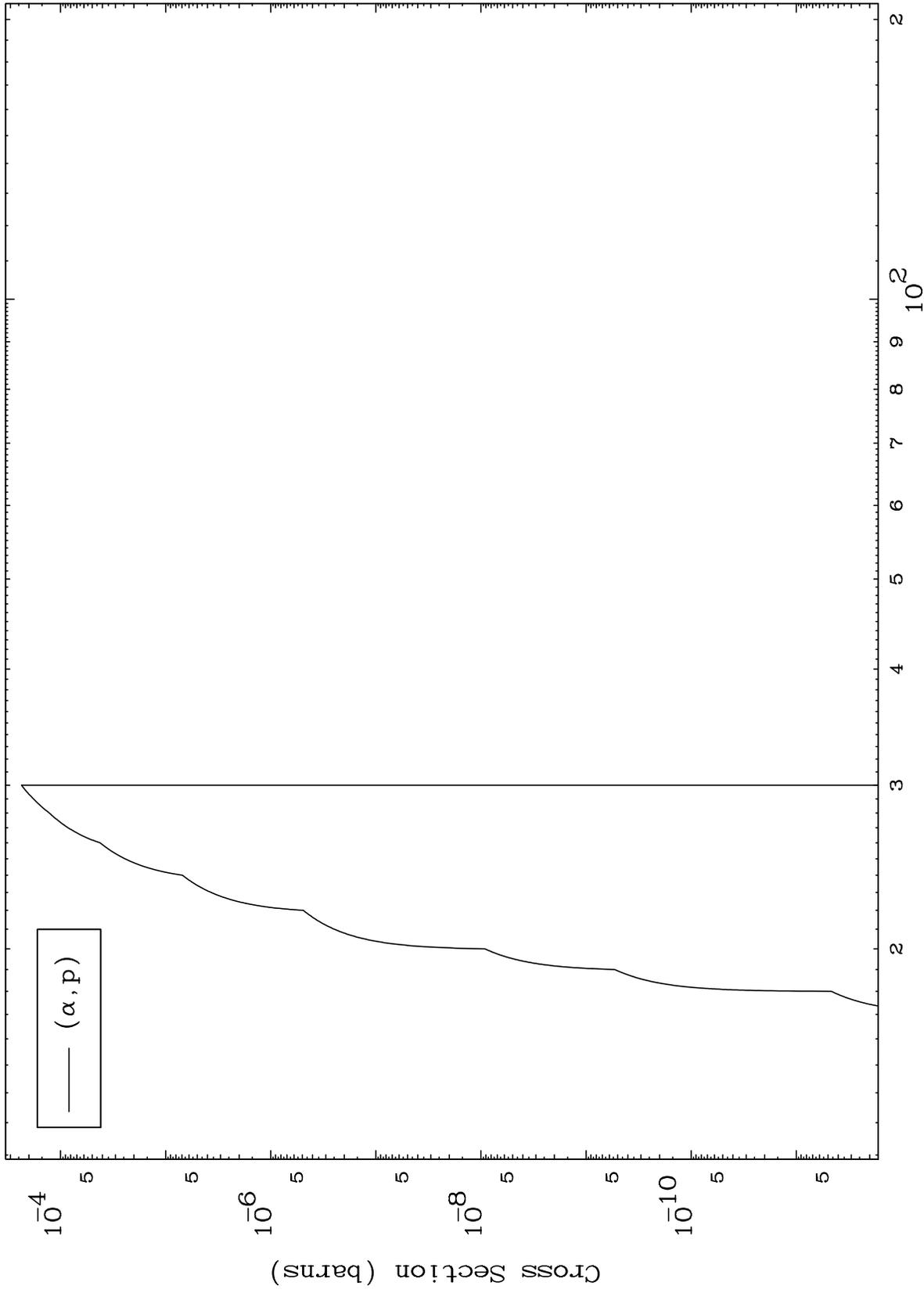
84-Po-226



4

Incident Energy (MeV)

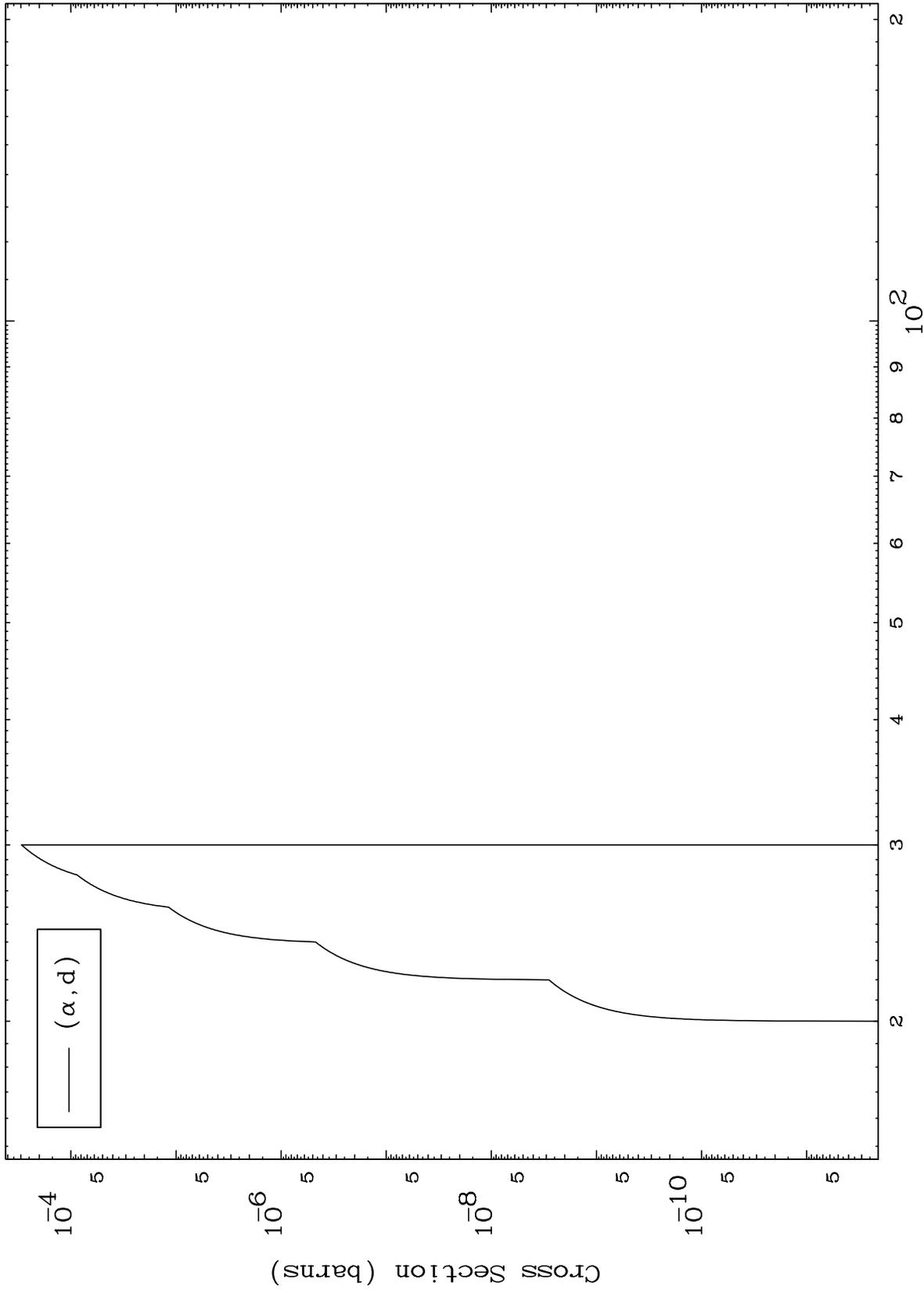
84-Po-226



MAT 8485

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

84-Po-226



6

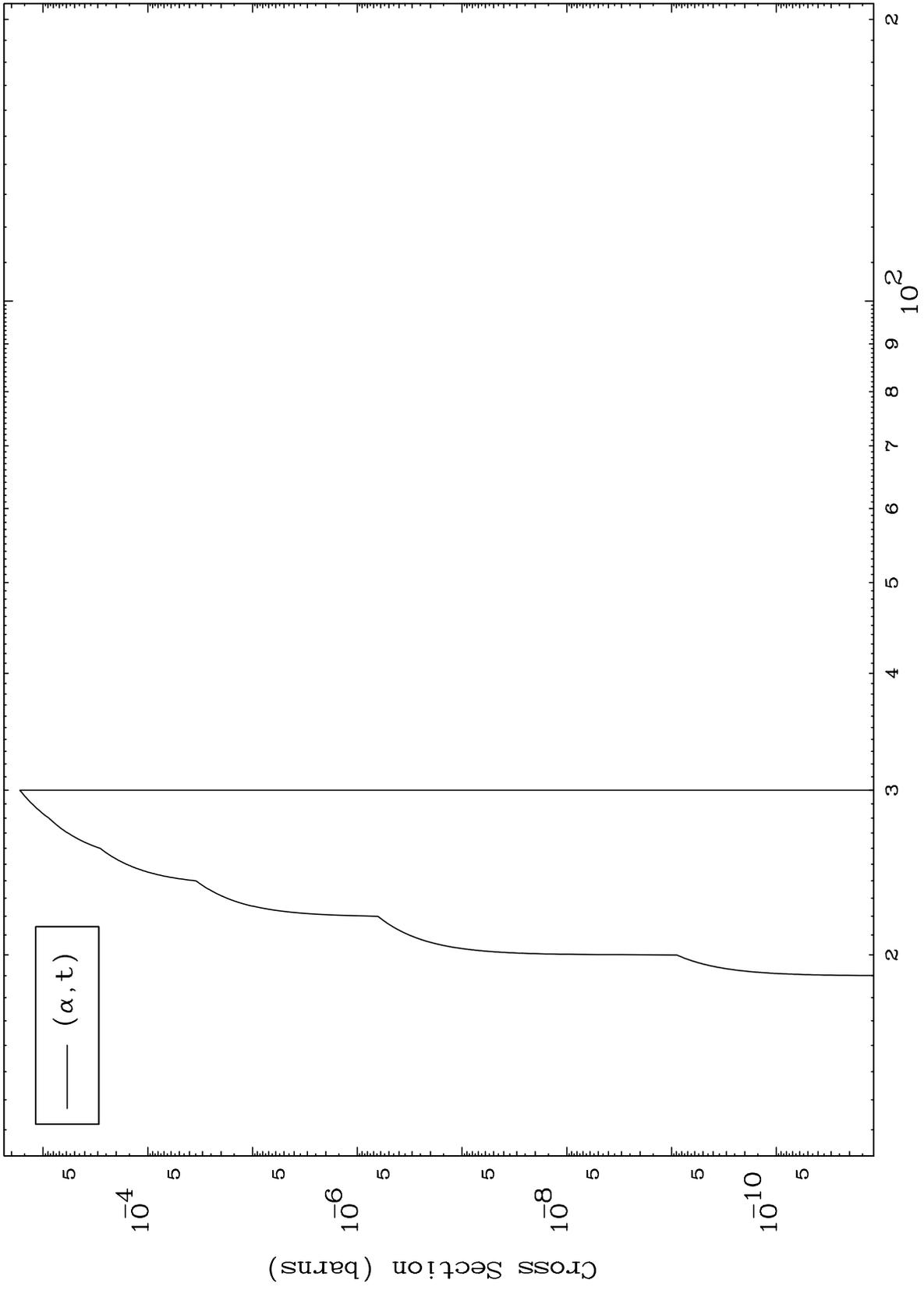
Incident Energy (MeV)

84-Po-226

MAT 8485

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

84-Po-226



7

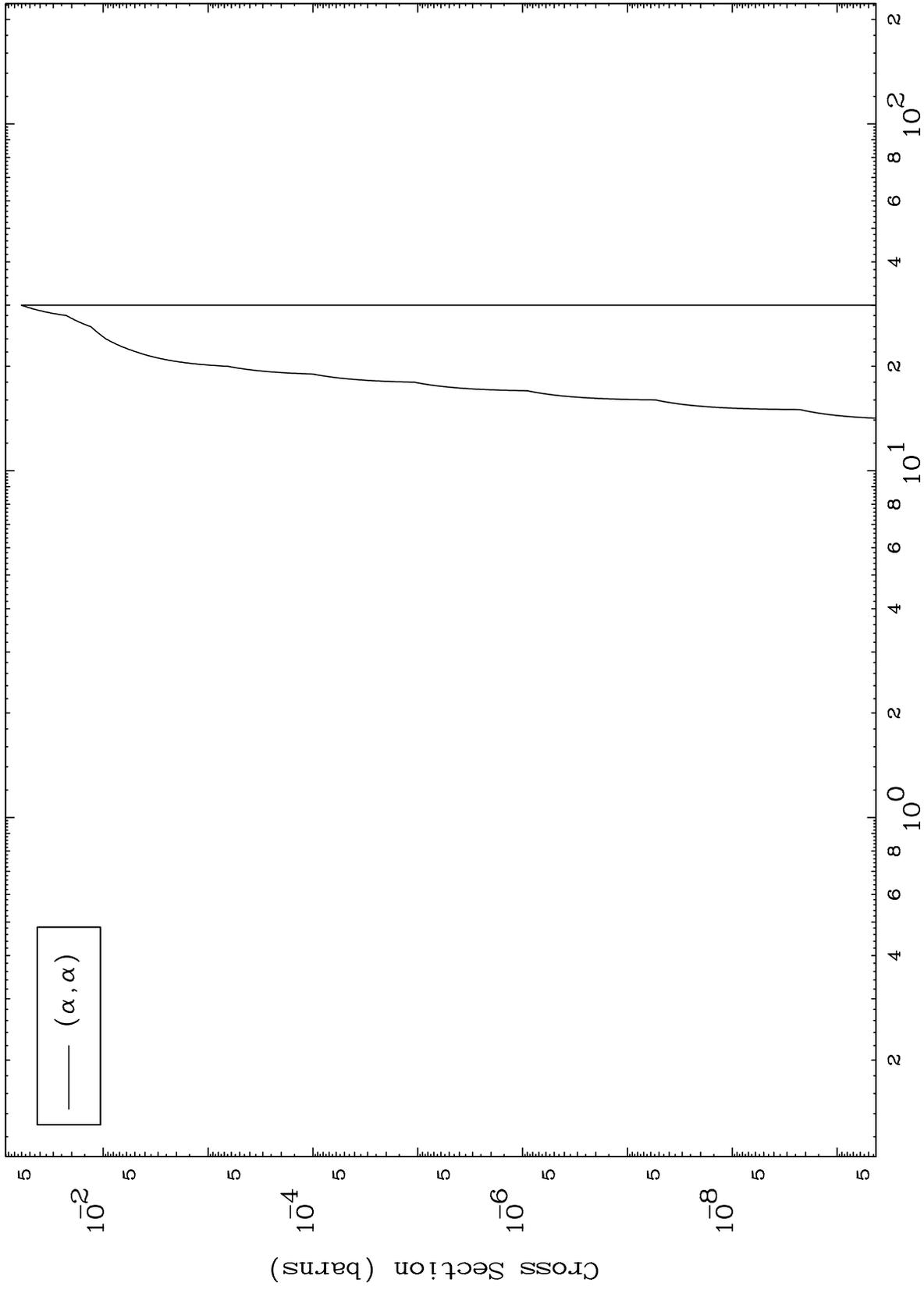
Incident Energy (MeV)

84-Po-226

MAT 8485

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

84-Po-226



8

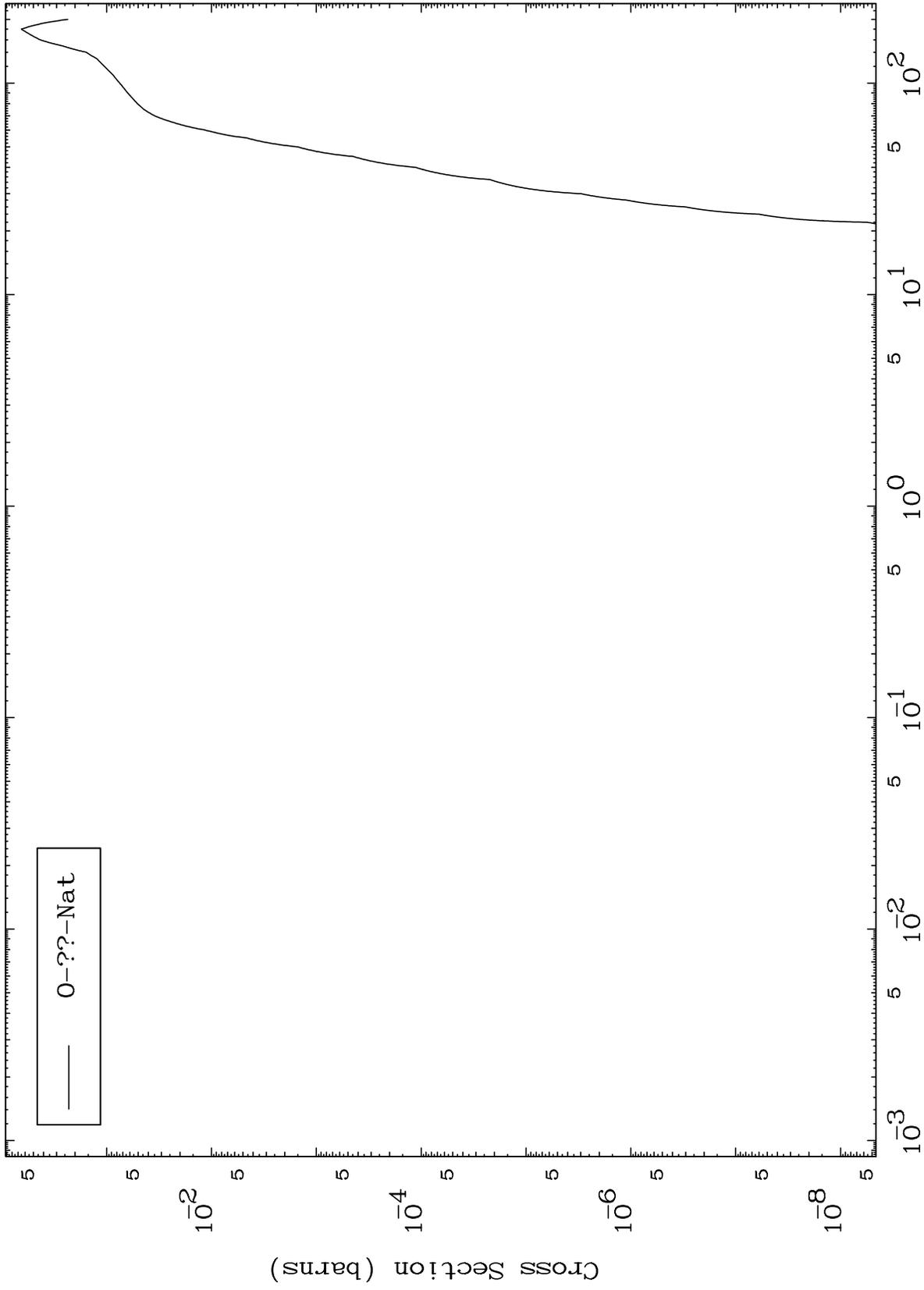
Incident Energy (MeV)

84-Po-226

MAT 8485

$\alpha$  Fission  
Radionuclide Production Cross Section

84-Po-226



9

Incident Energy (MeV)

84-Po-226