

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)

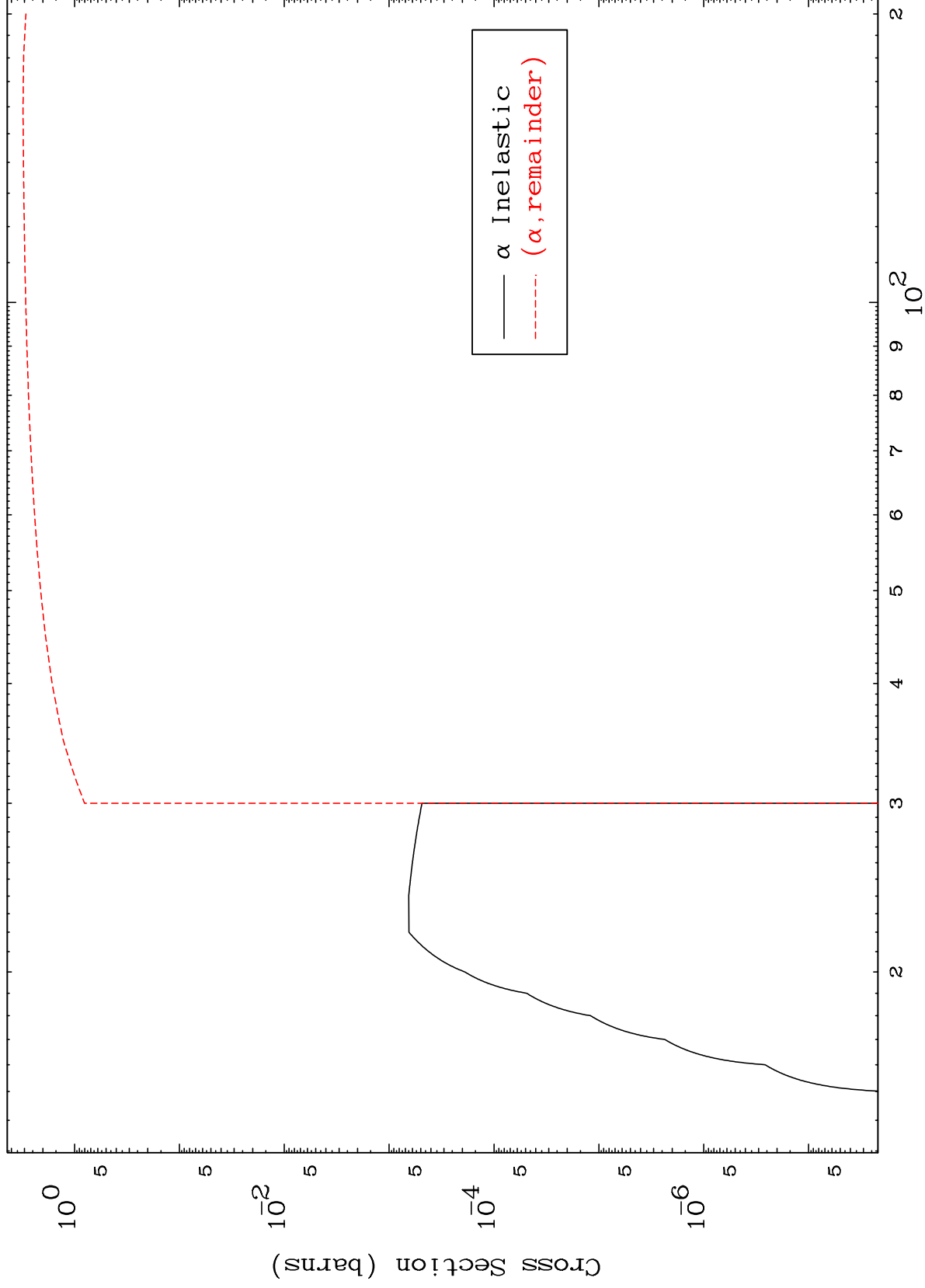
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 9915

$\alpha$  Major  
0 Kelvin Cross Sections

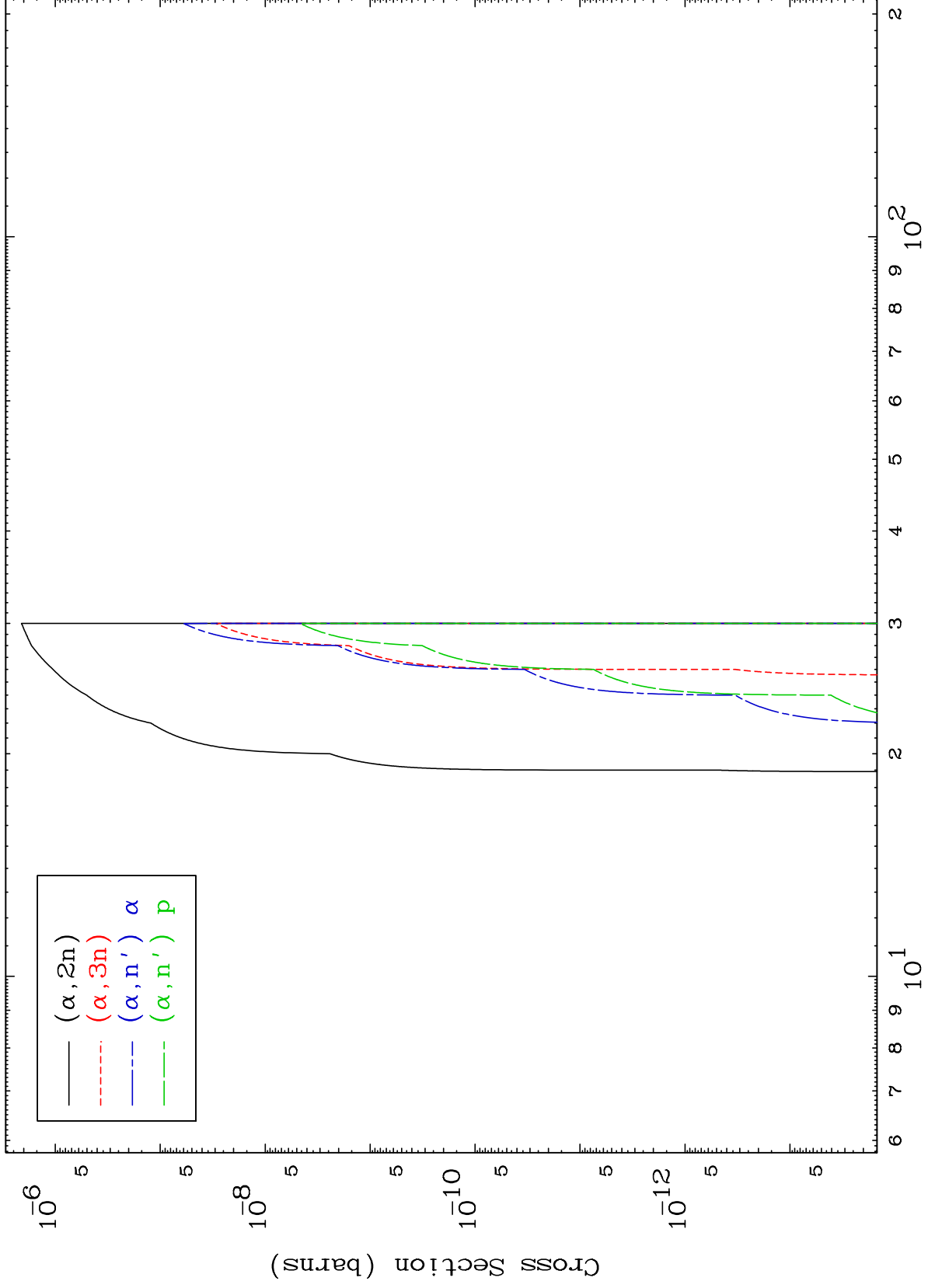
99-Es-255



Incident Energy (MeV)

99-Es-255

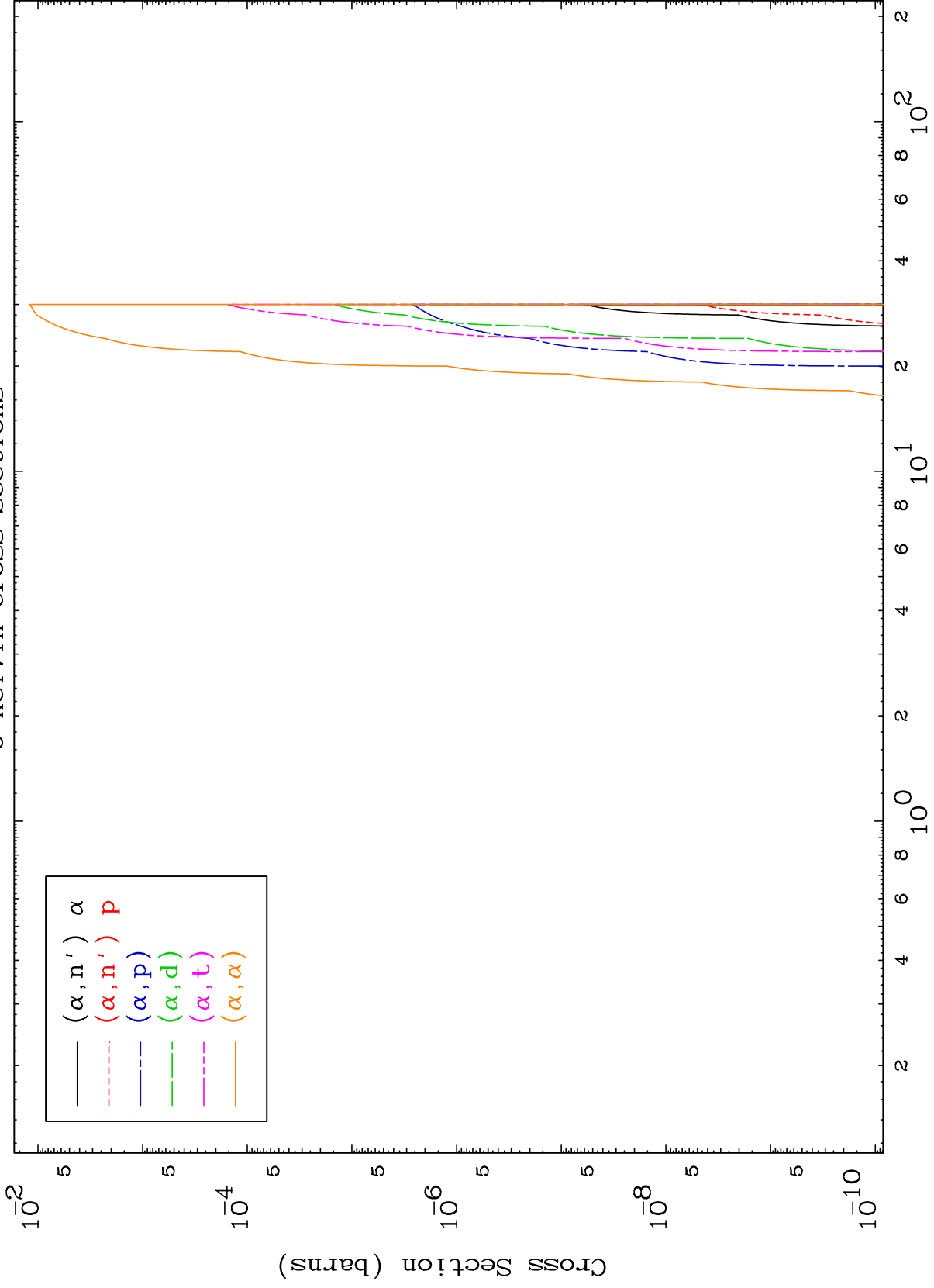
1

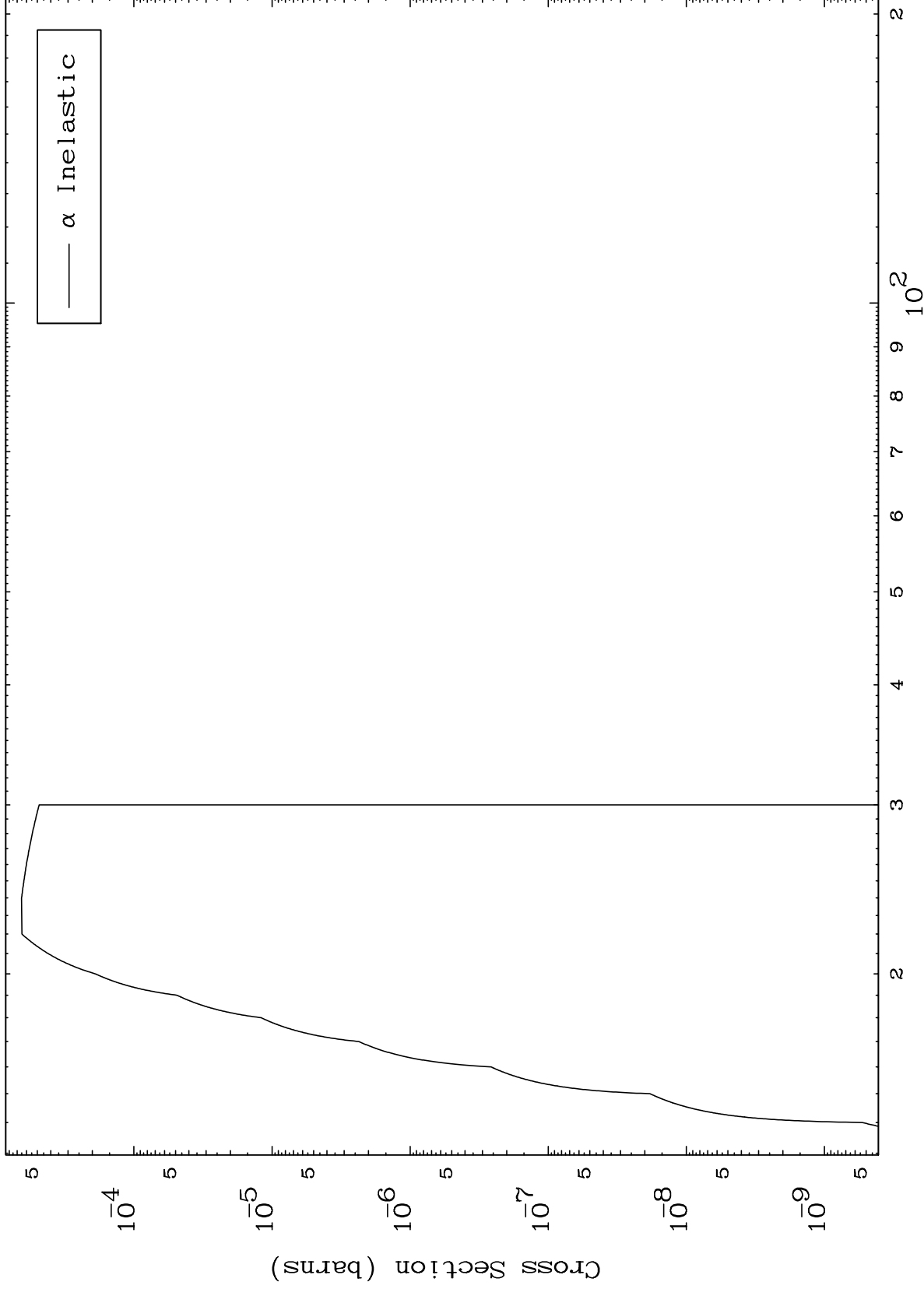


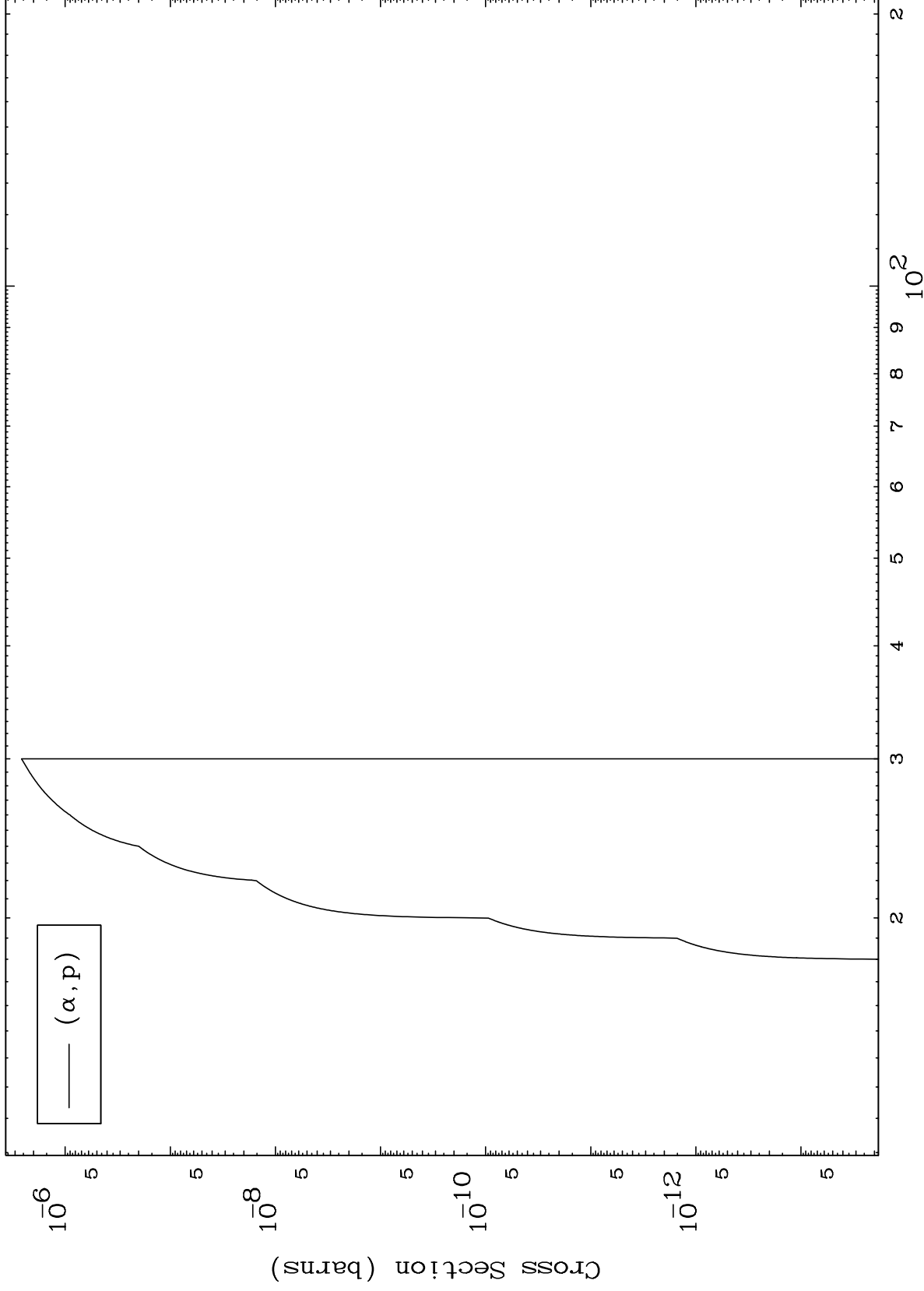
MAT 9915

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

99-Es-255



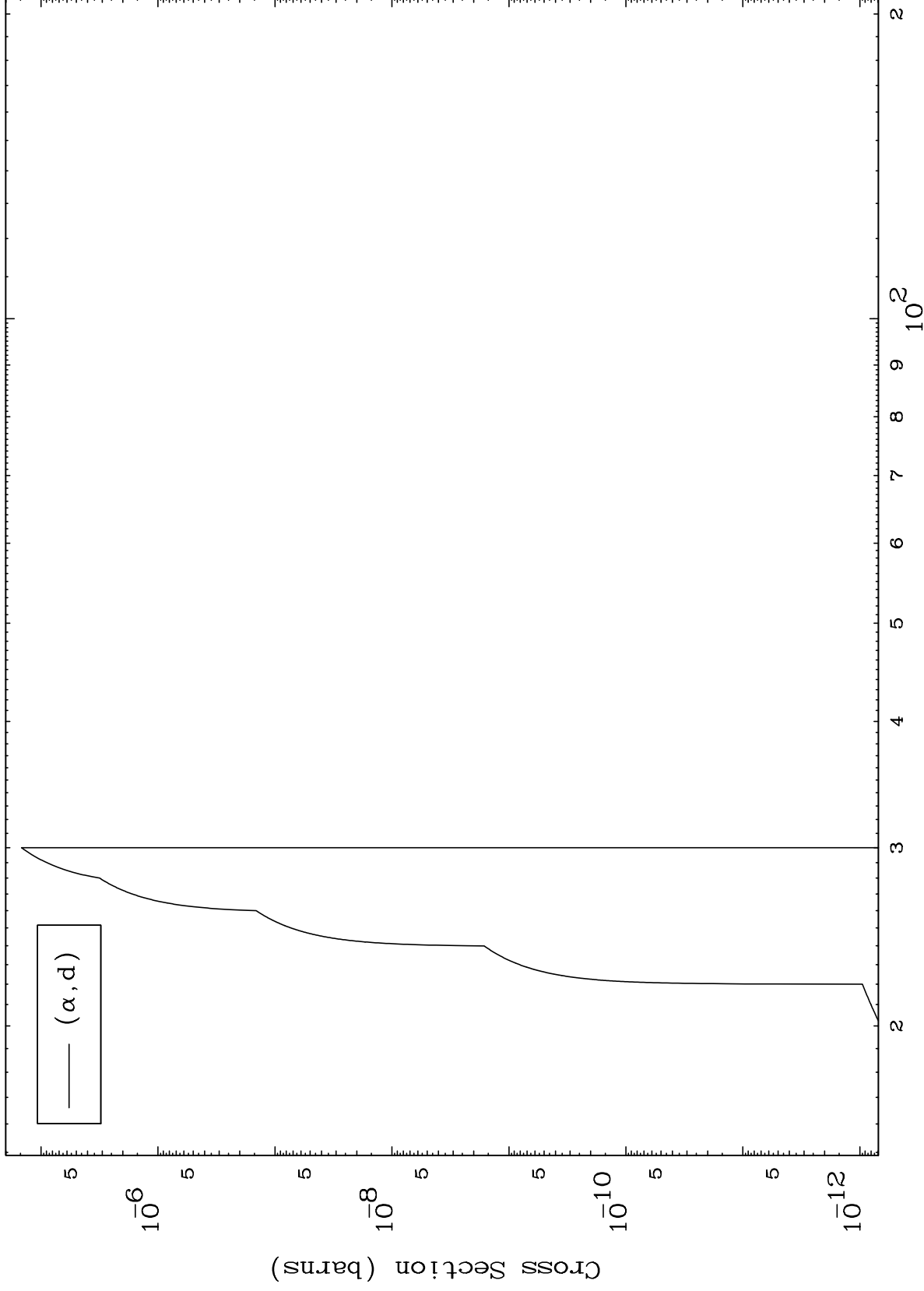




MAT 9915

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

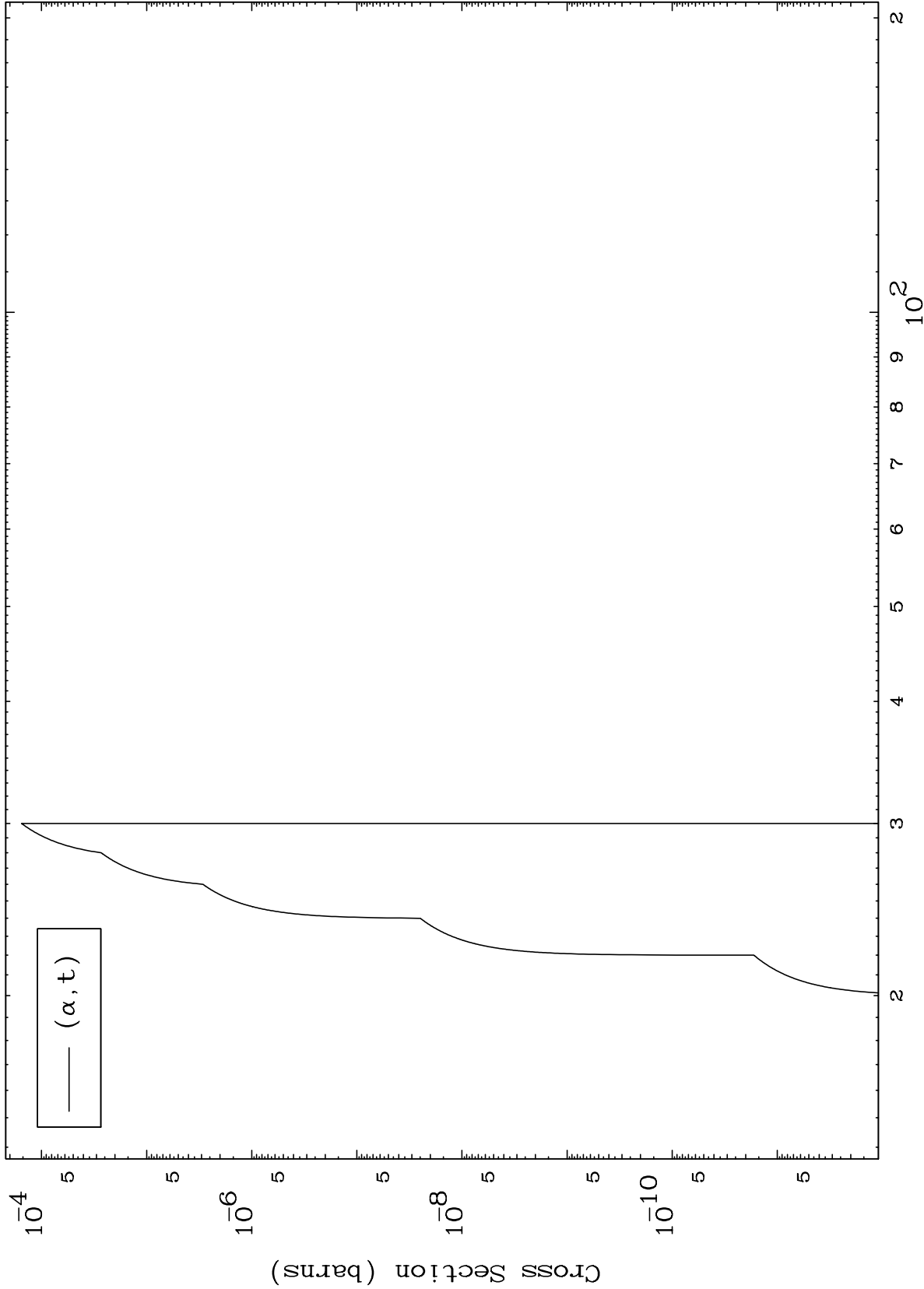
99-Es-255



6

Incident Energy (MeV)

99-Es-255



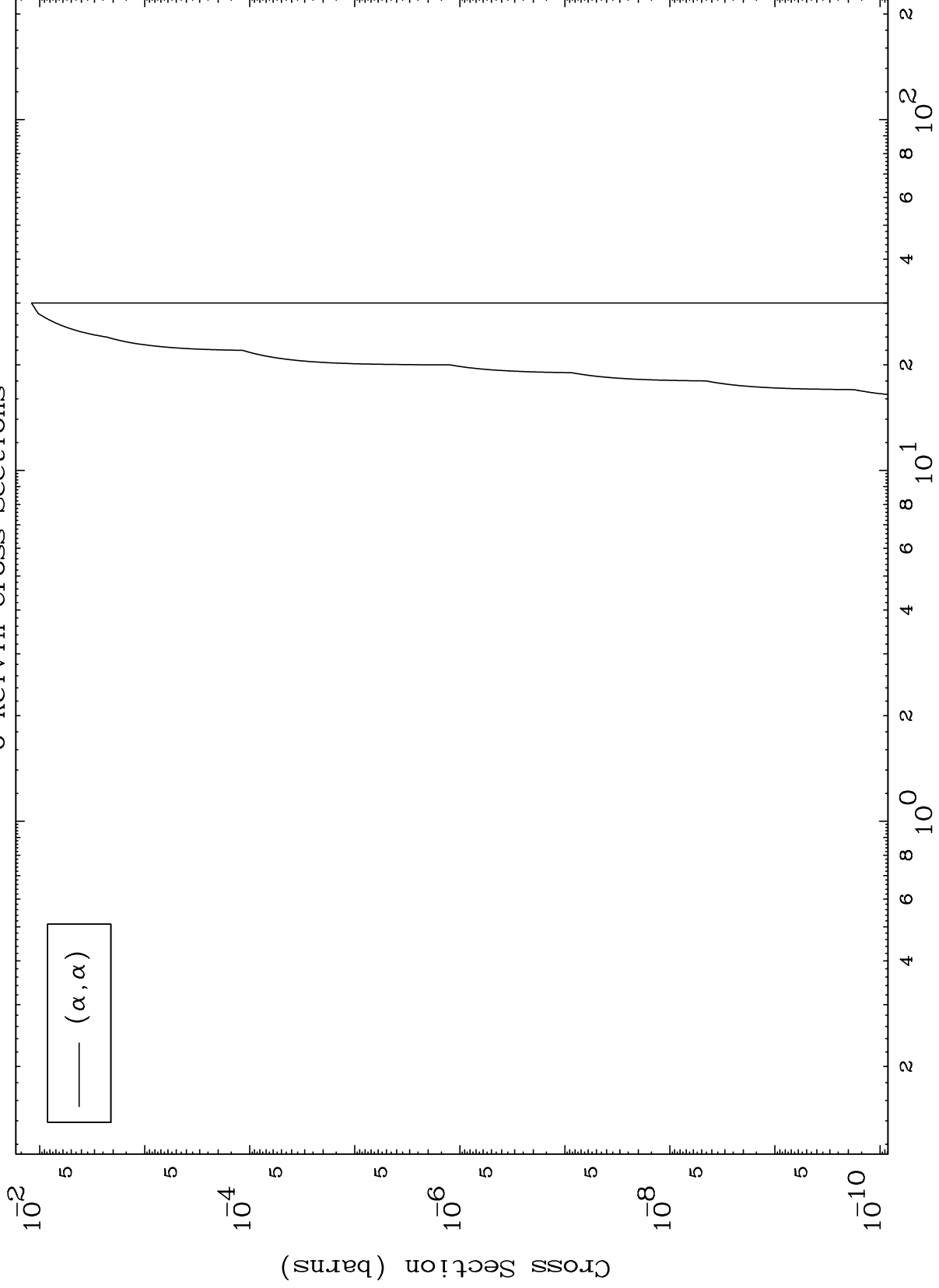


MAT 9915

( $\alpha, \alpha$ ) Levels

99-Es-255

0 Kelvin Cross Sections

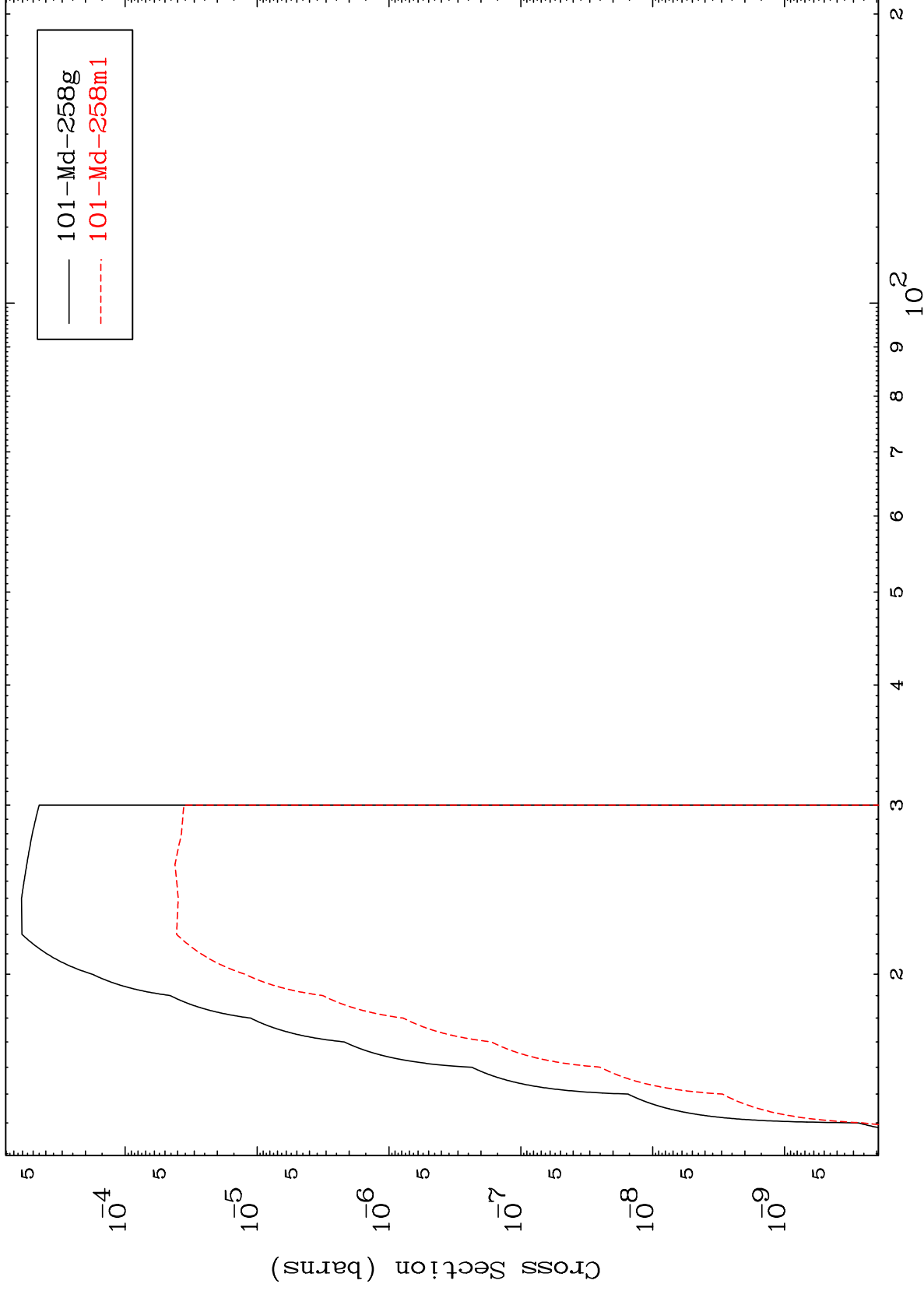


MAT 9915

$\alpha$  Inelastic

99-Es-255

Radionuclide Production Cross Section



9

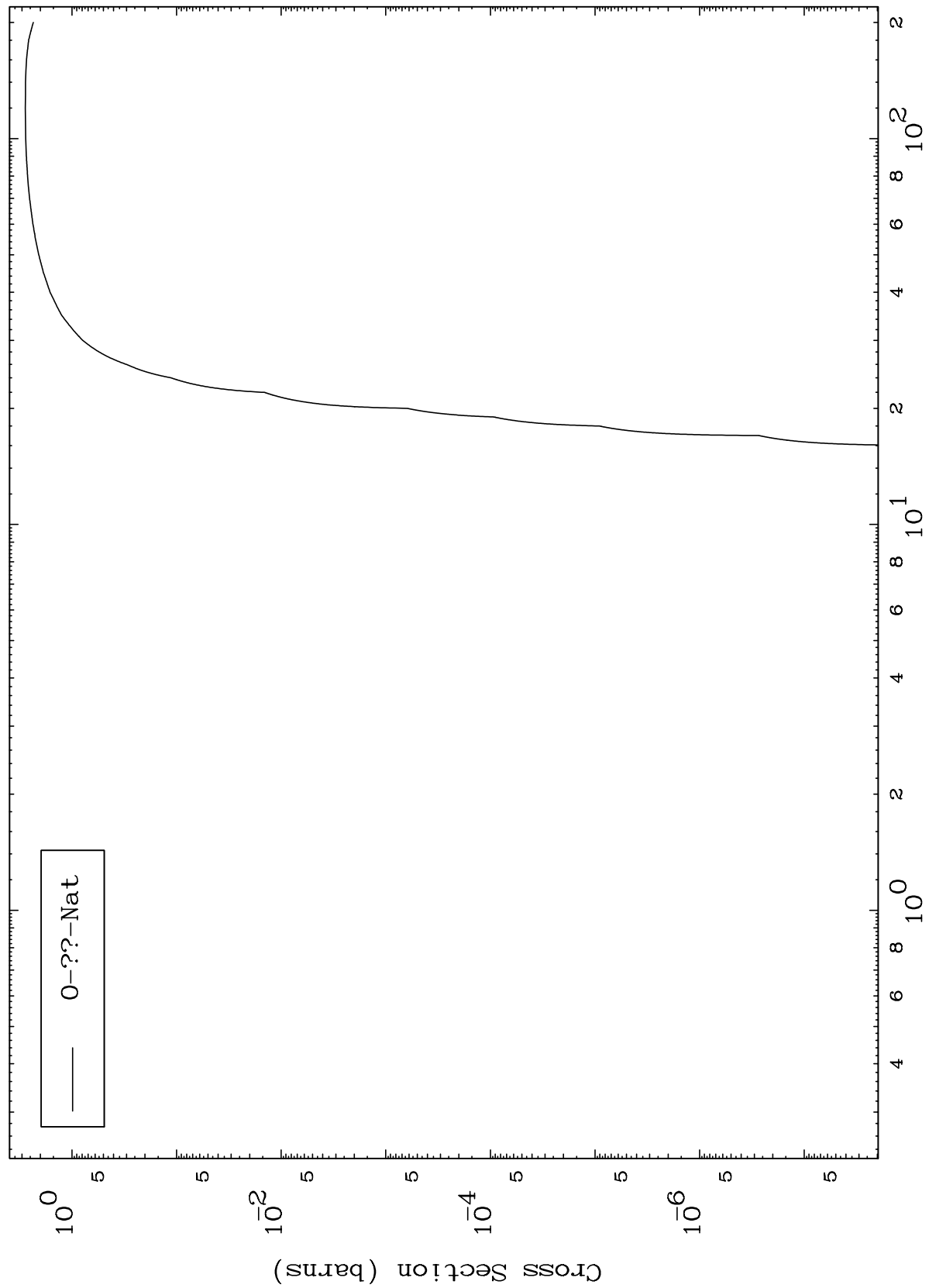
Incident Energy (MeV)

99-Es-255

MAT 9915

99-Es-255

$\alpha$  Fission  
Radionuclide Production Cross Section



10

99-Es-255

MAT 9915

( $\alpha, n'$ )  $\alpha$

99-Es-255

Radionuclide Production Cross Section

