

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

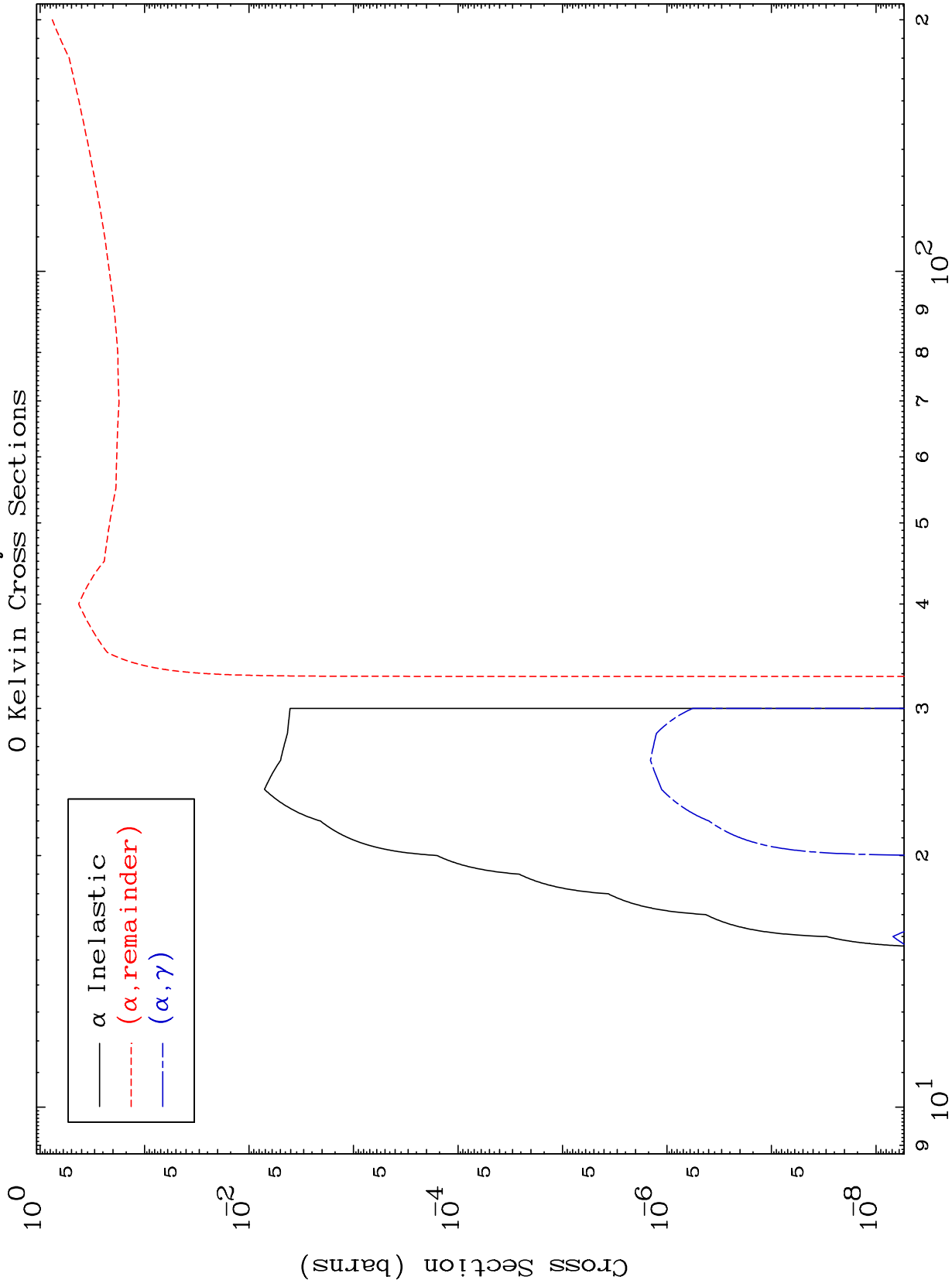
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 9987

$\alpha$  Major  
0 Kelvin Cross Sections

103-Lr-258



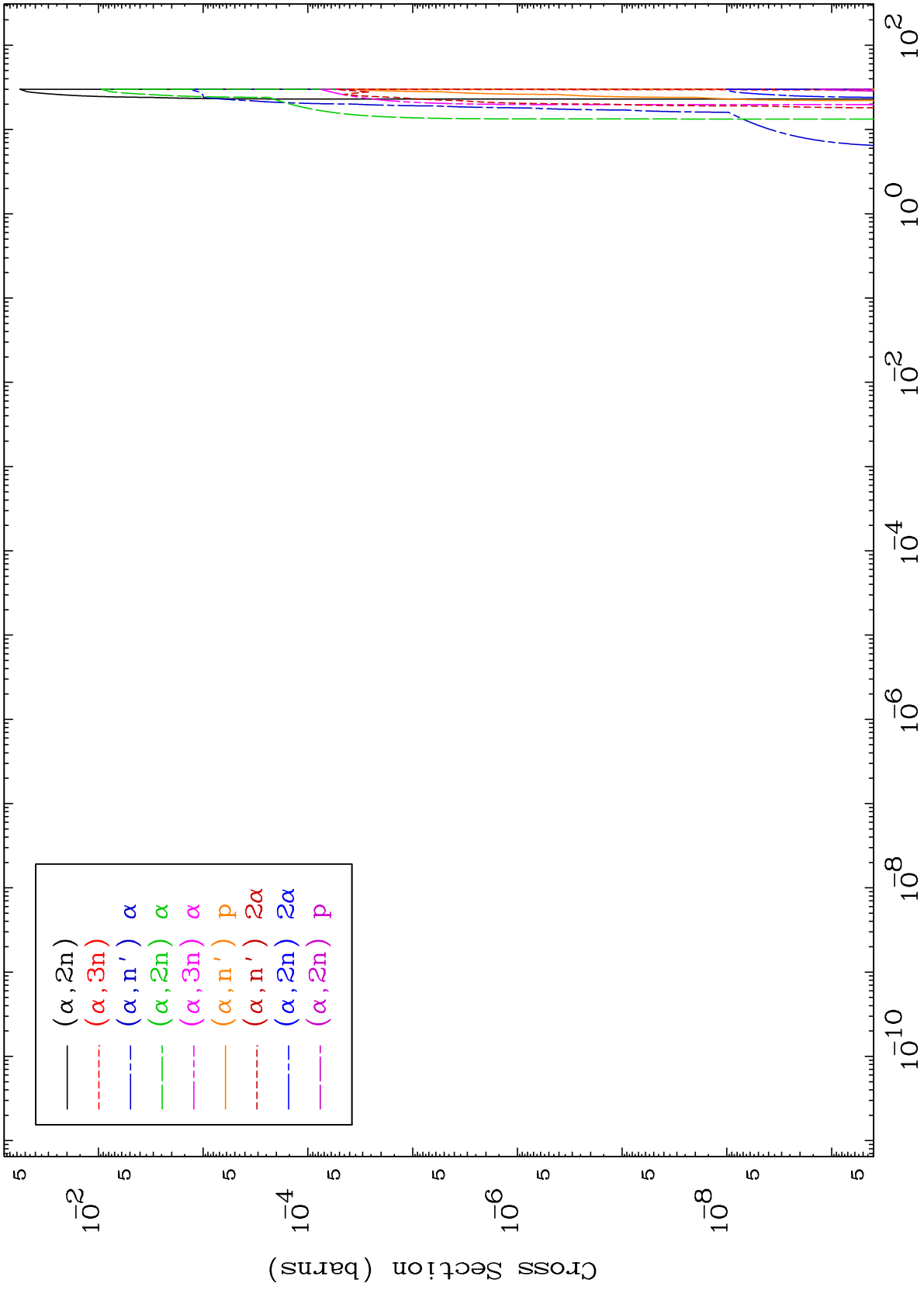
Incident Energy (MeV)

103-Lr-258

MAT 9987

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

103-Lr-258



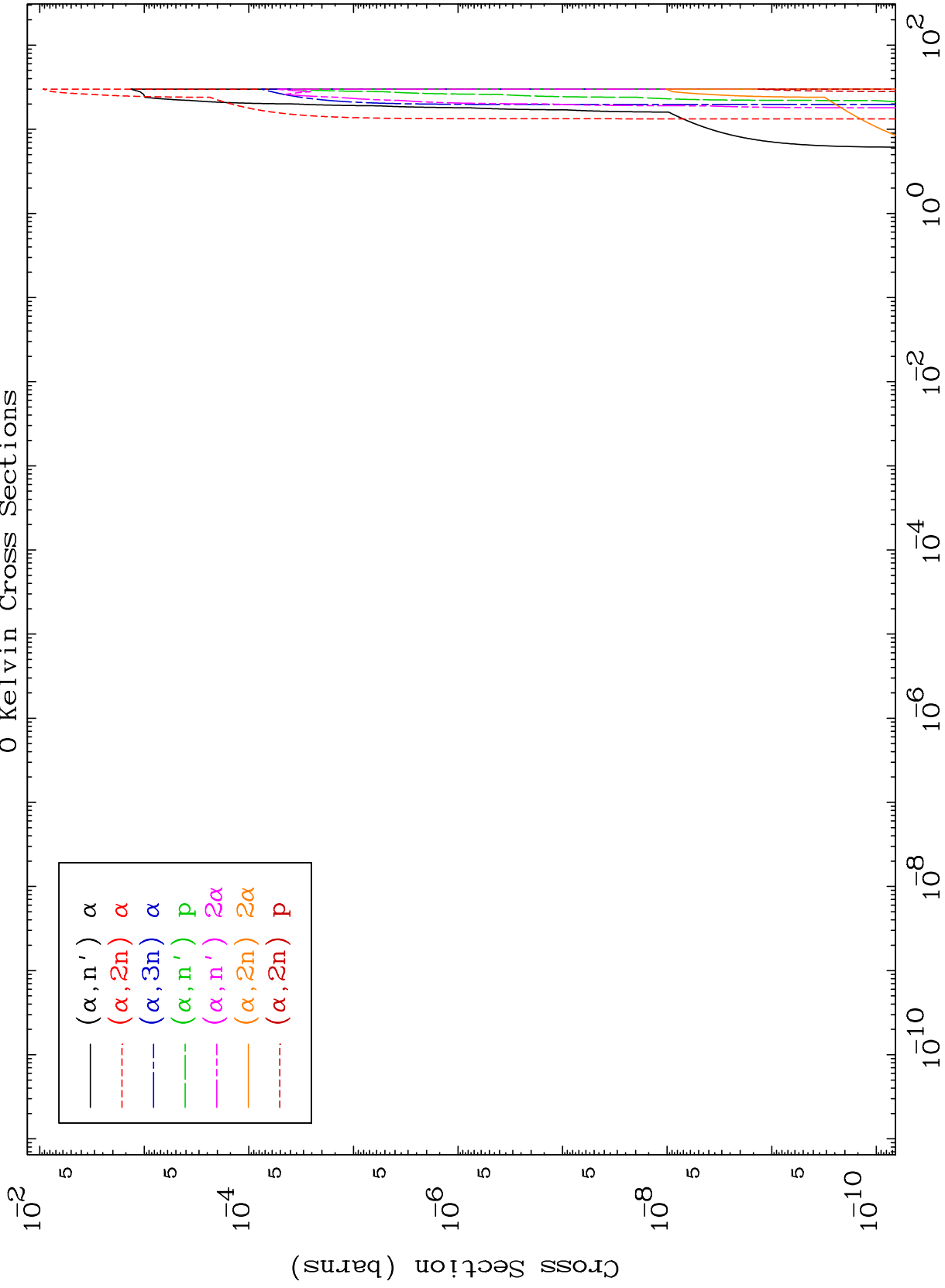
2

103-Lr-258

MAT 9987

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

103-Lr-258



3

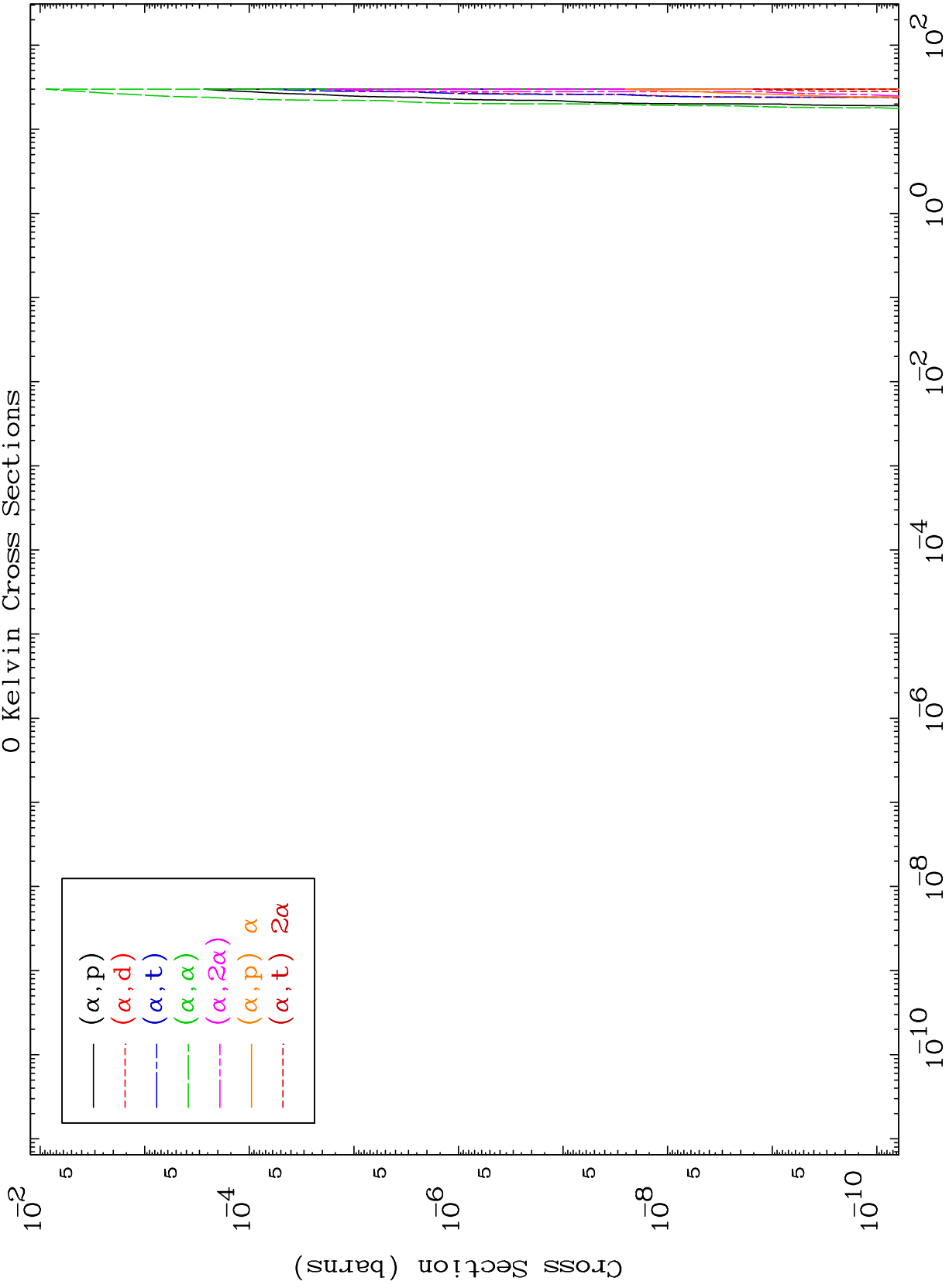
Incident Energy (MeV)

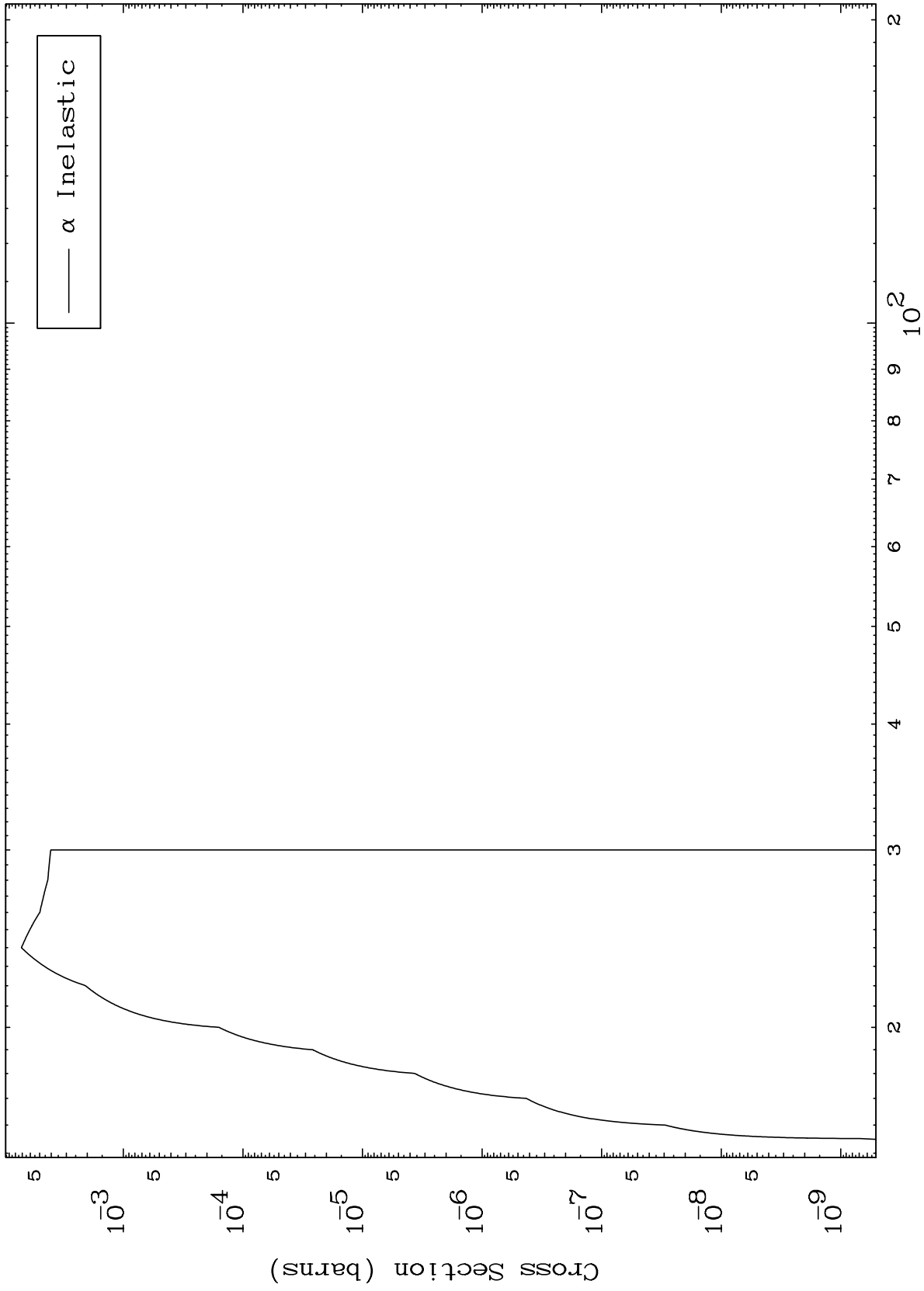
103-Lr-258

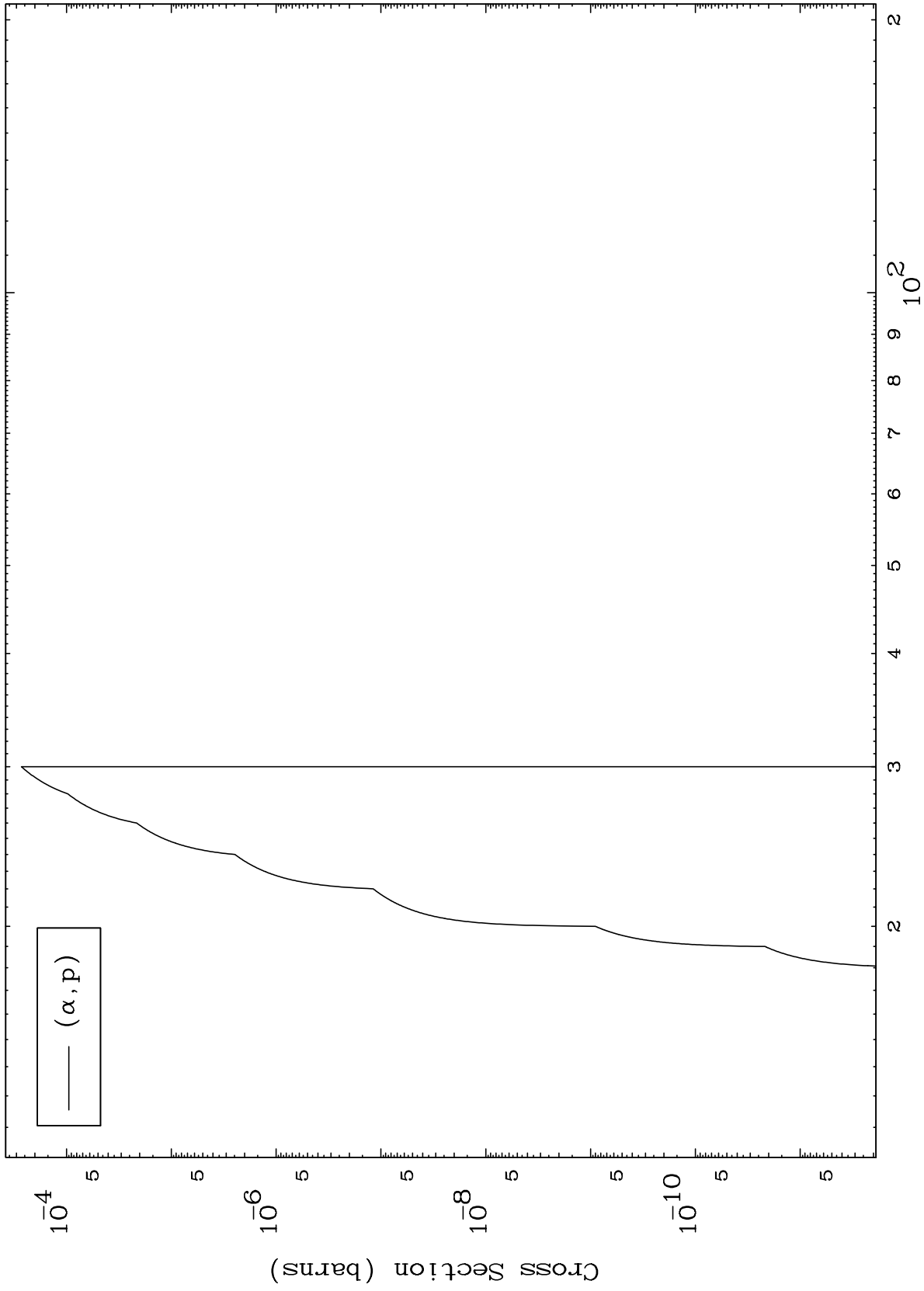
MAT 9987

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

103-Lr-258



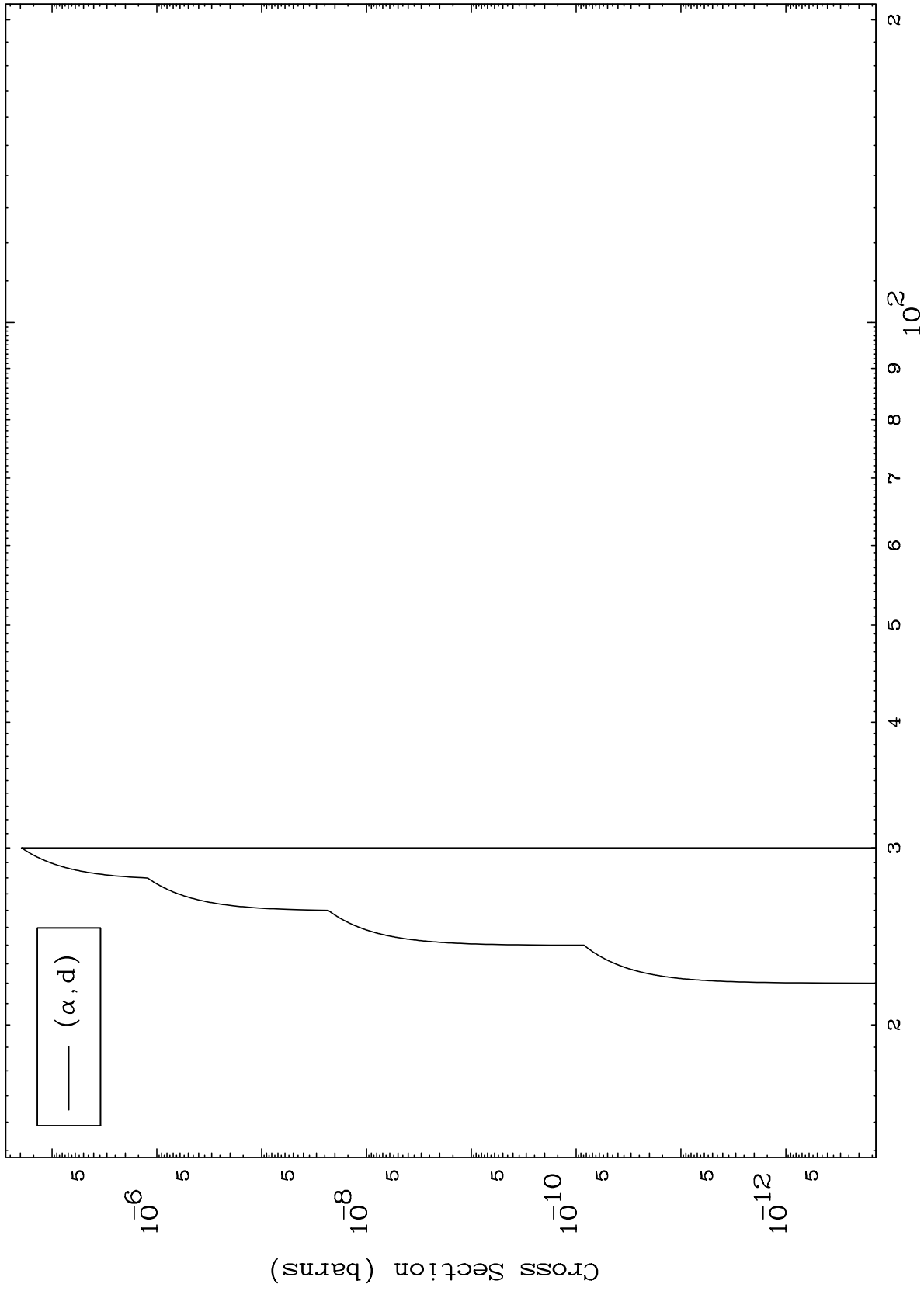




MAT 9987

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

103-Lr-258

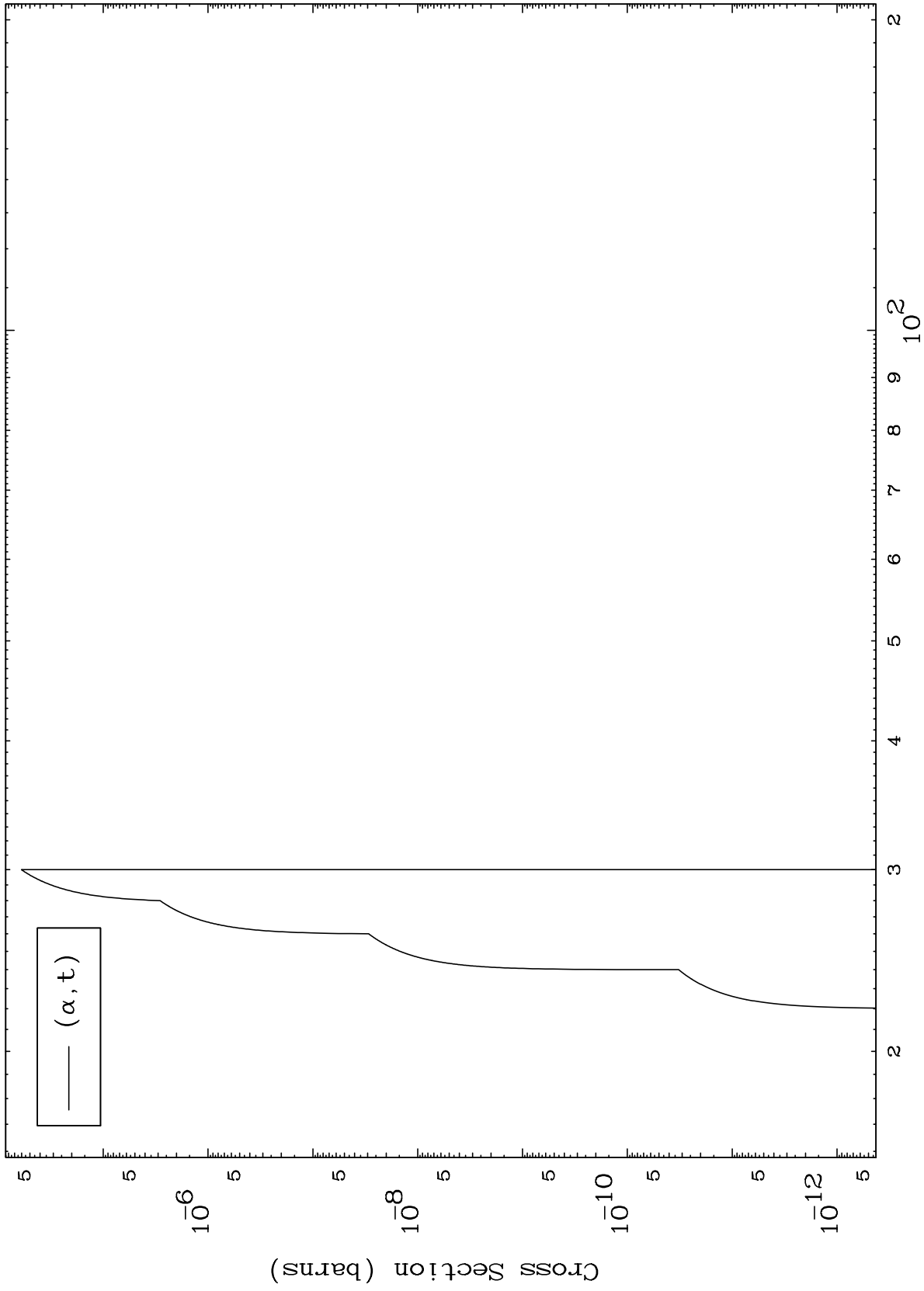


7

Incident Energy (MeV)

103-Lr-258

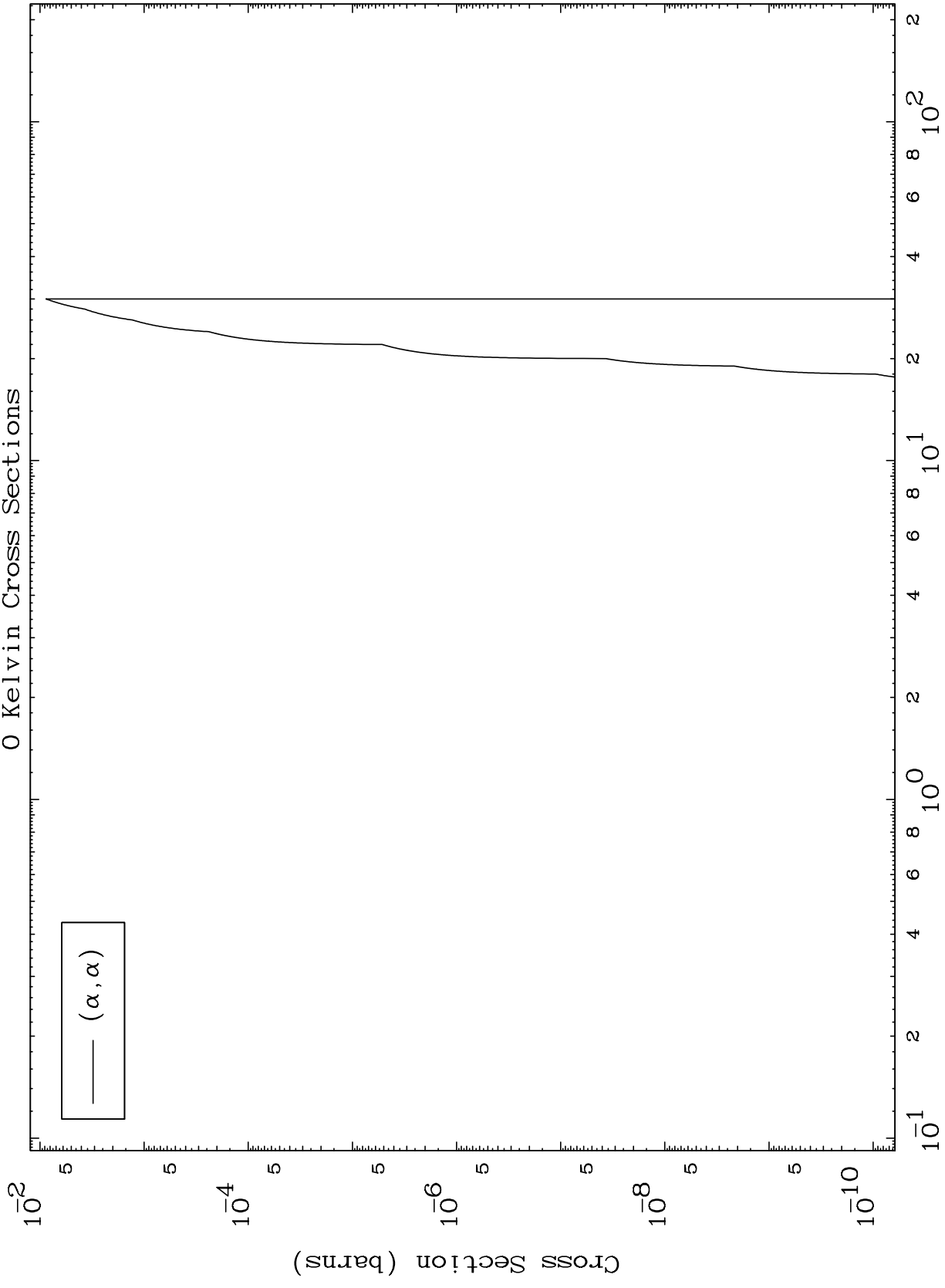




MAT 9987

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

103-Lr-258



Incident Energy (MeV)

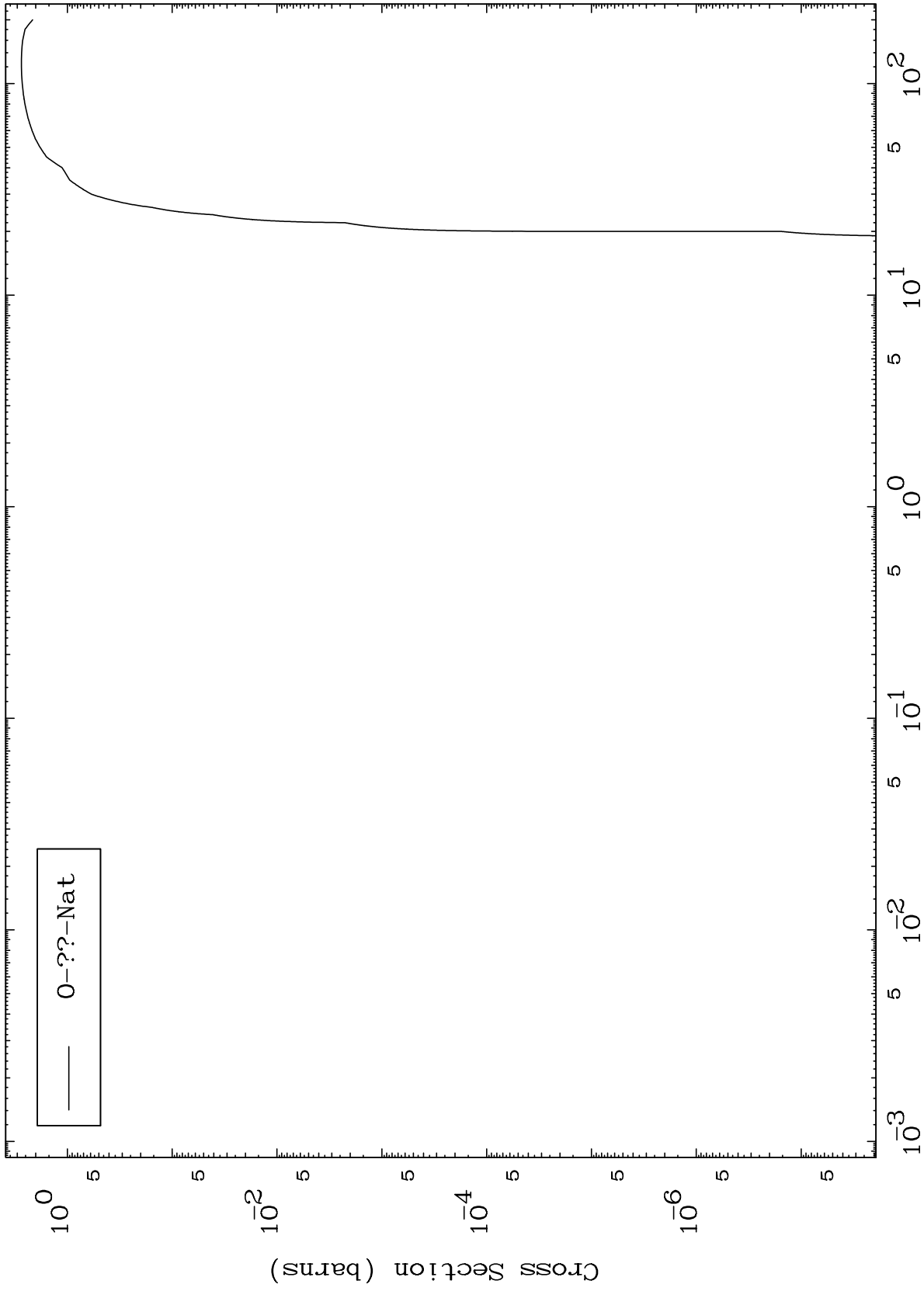
103-Lr-258

9

MAT 9987

103-Lr-258

$\alpha$  Fission  
Radionuclide Production Cross Section



103-Lr-258

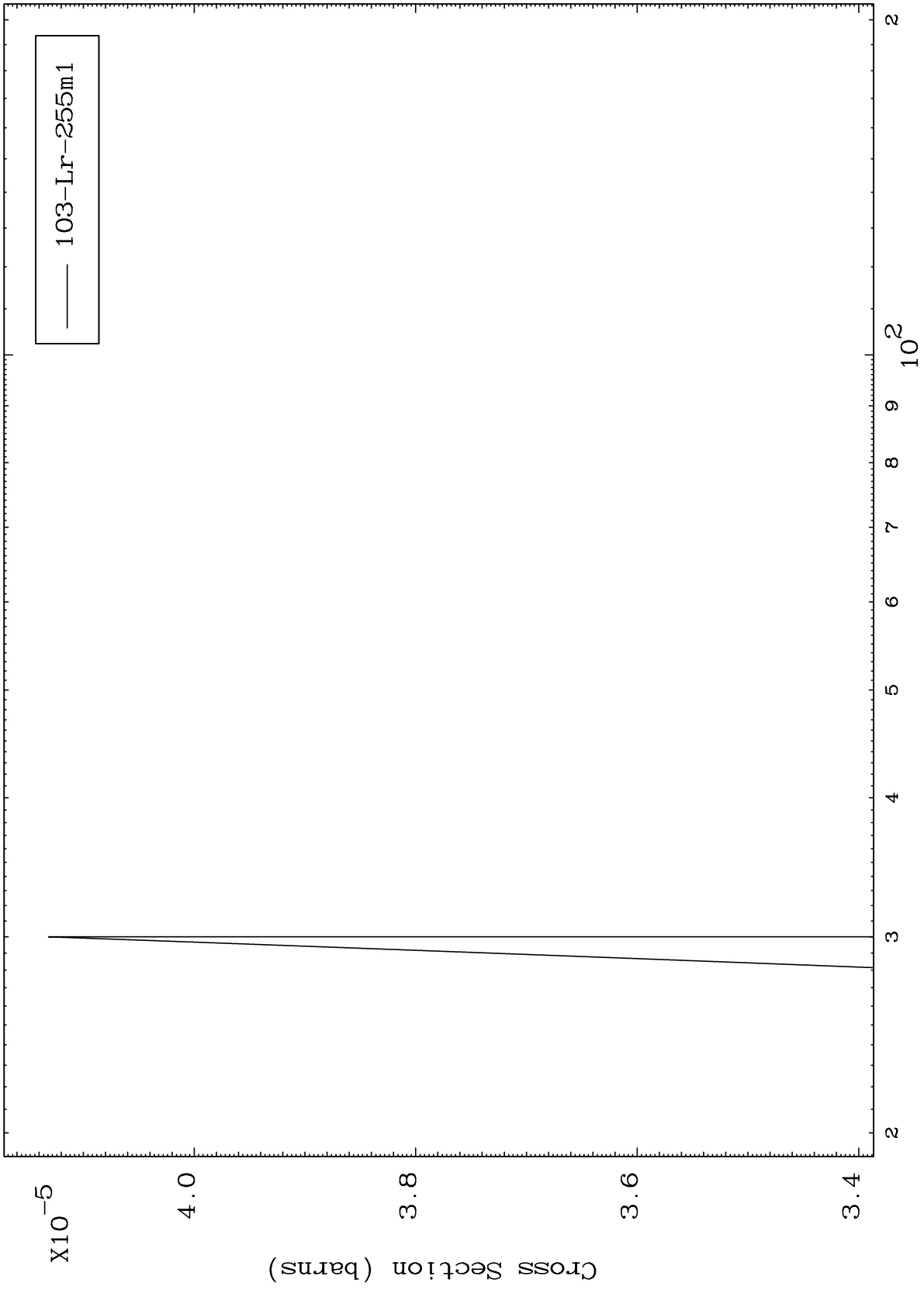
Incident Energy (MeV)

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$(\alpha, 3n) \alpha$

103-Lr-258

Radionuclide Production Cross Section



11

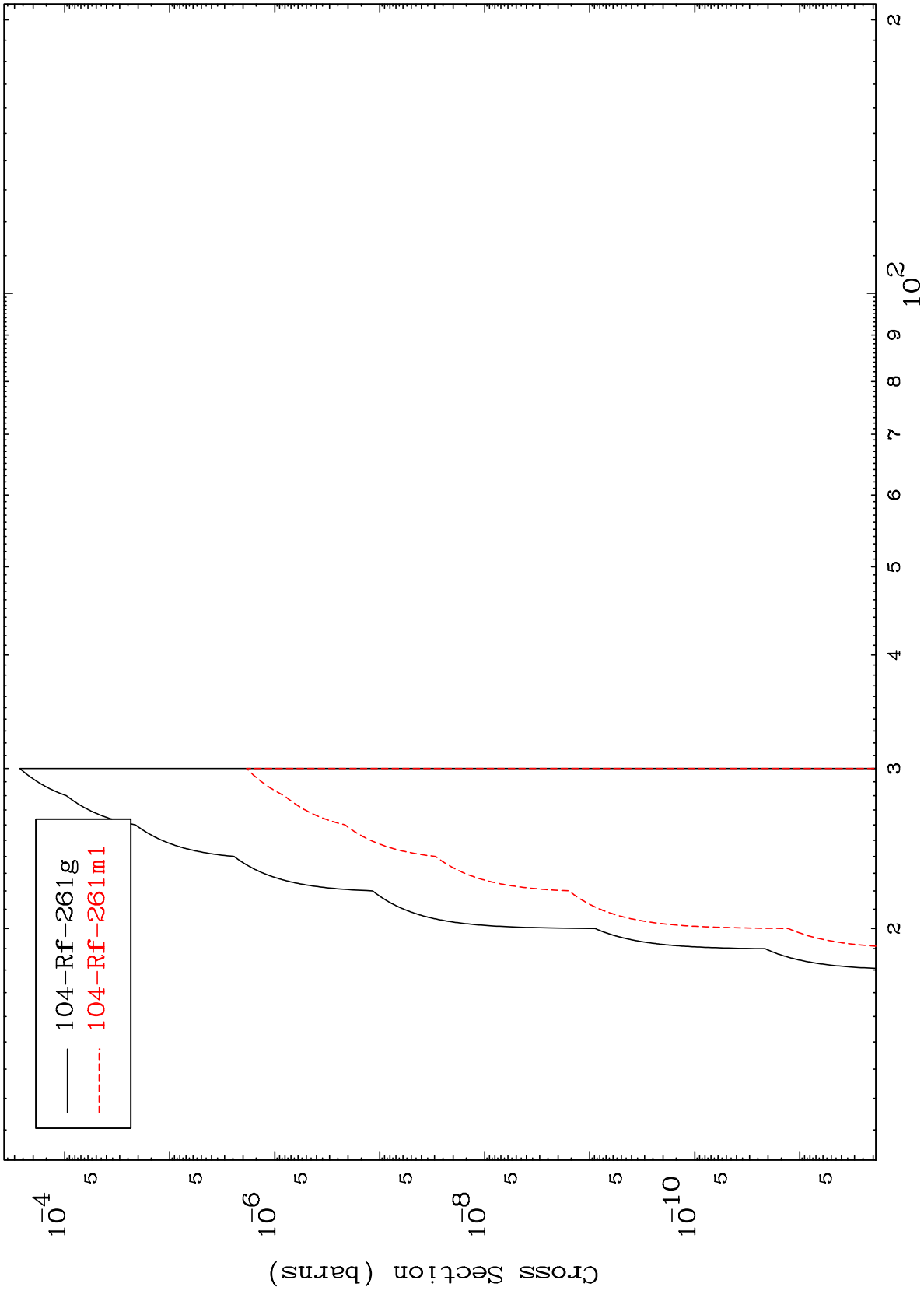
Incident Energy (MeV)

103-Lr-258

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103-Lr-258

( $\alpha, p$ )  
Radionuclide Production Cross Section



12

103-Lr-258

MAT 9987

( $\alpha, 2\alpha$ )

103-Lr-258

Radionuclide Production Cross Section

