

Program EVALPLOT  
(Version 2018-1)

by

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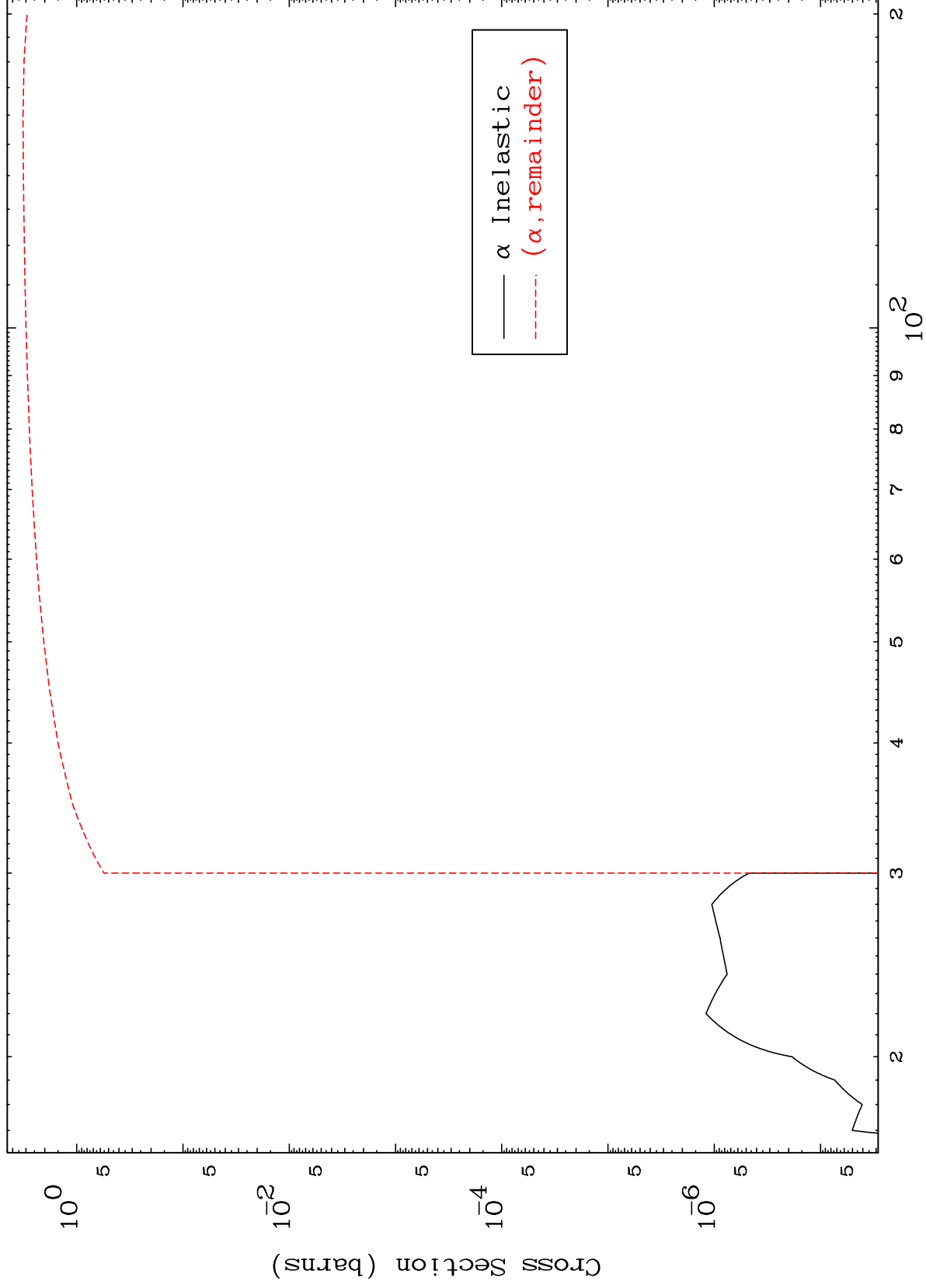
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 977

$\alpha$  Major  
0 Kelvin Cross Sections

109-Mt-277



109-Mt-277

Incident Energy (MeV)

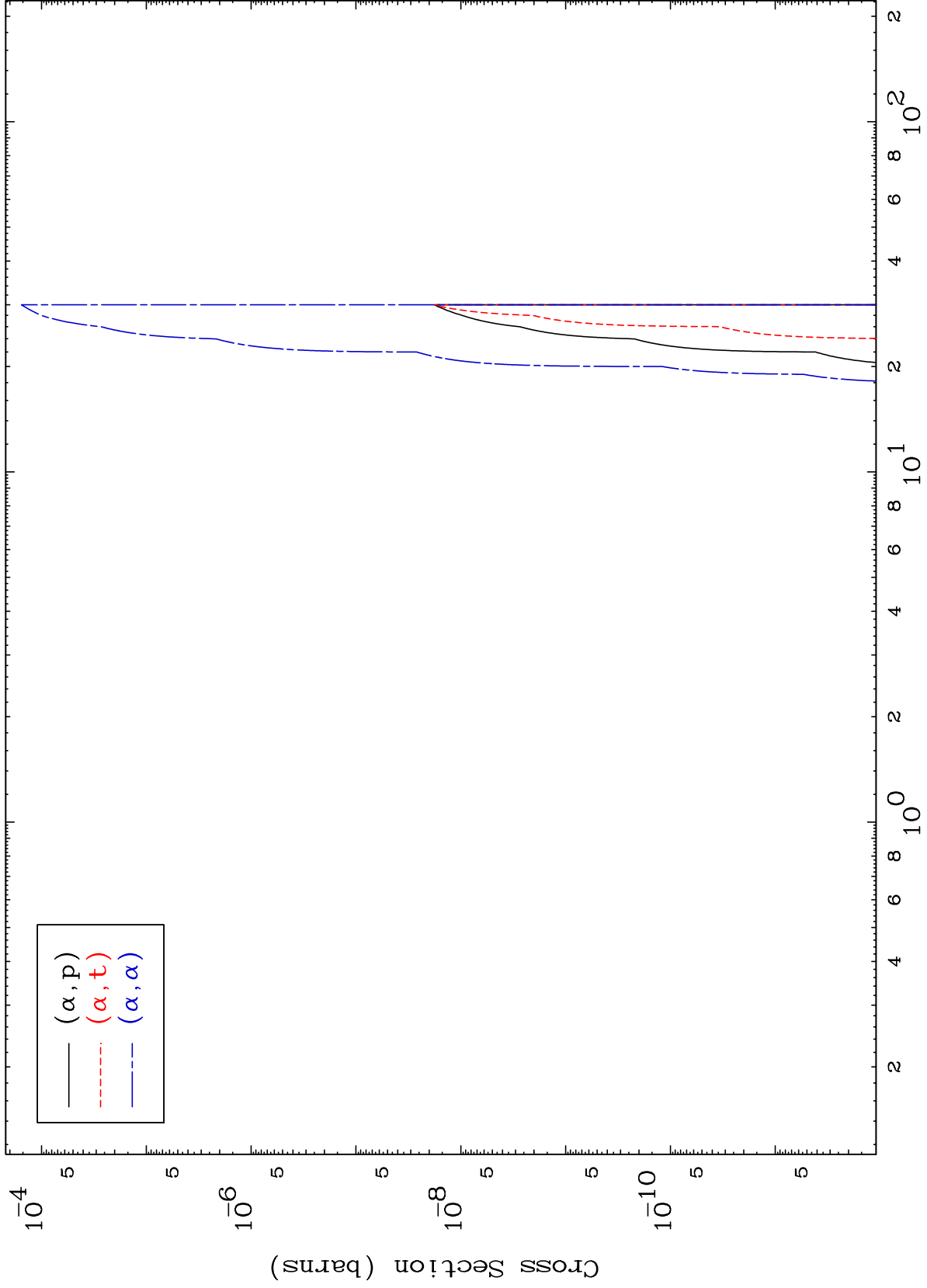
1

MAT 977

$\alpha$  Charged Particle

109-Mt-277

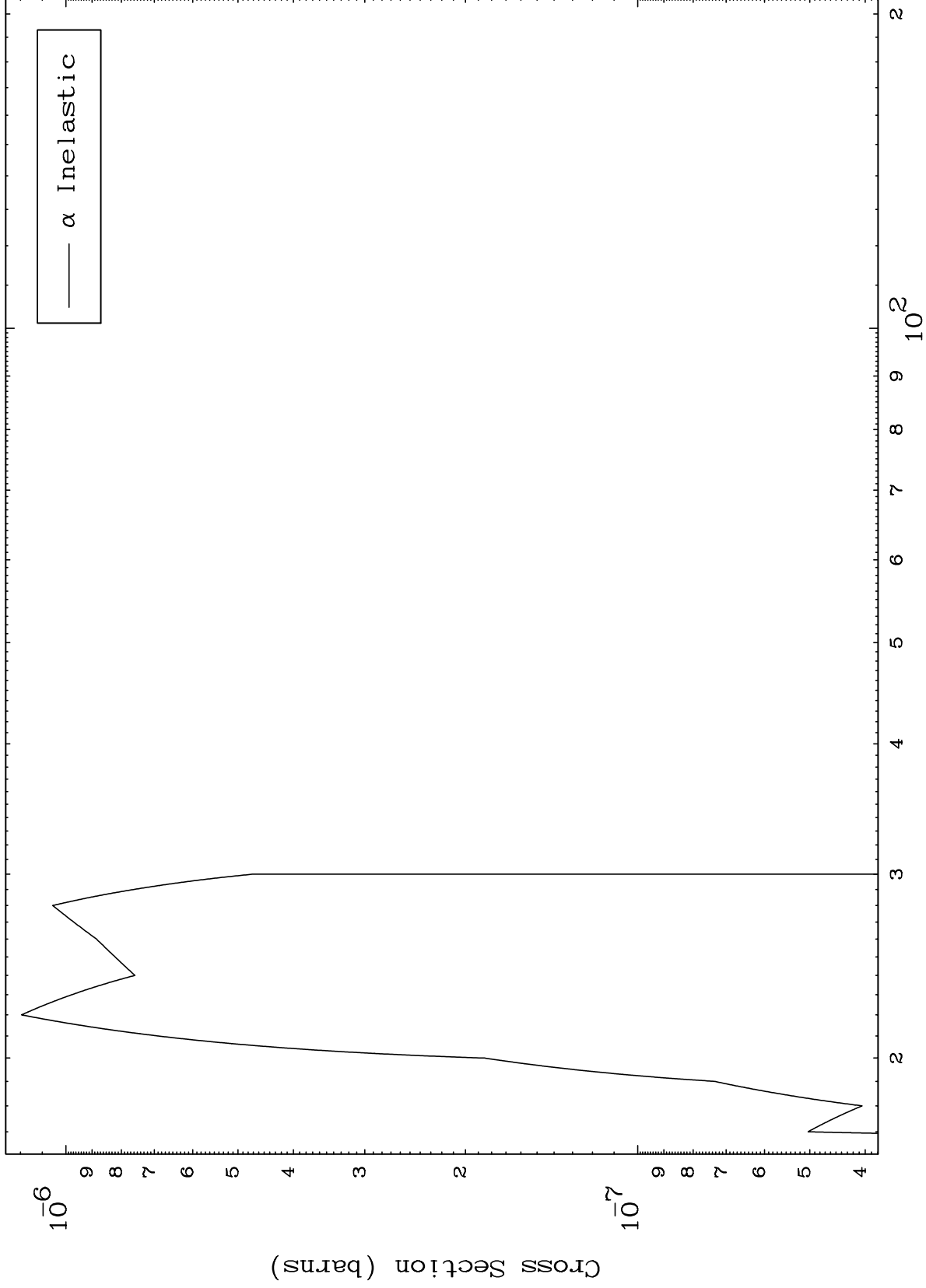
0 Kelvin Cross Sections



MAT 977

109-Mt-277

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



—  $\alpha$  Inelastic

109-Mt-277

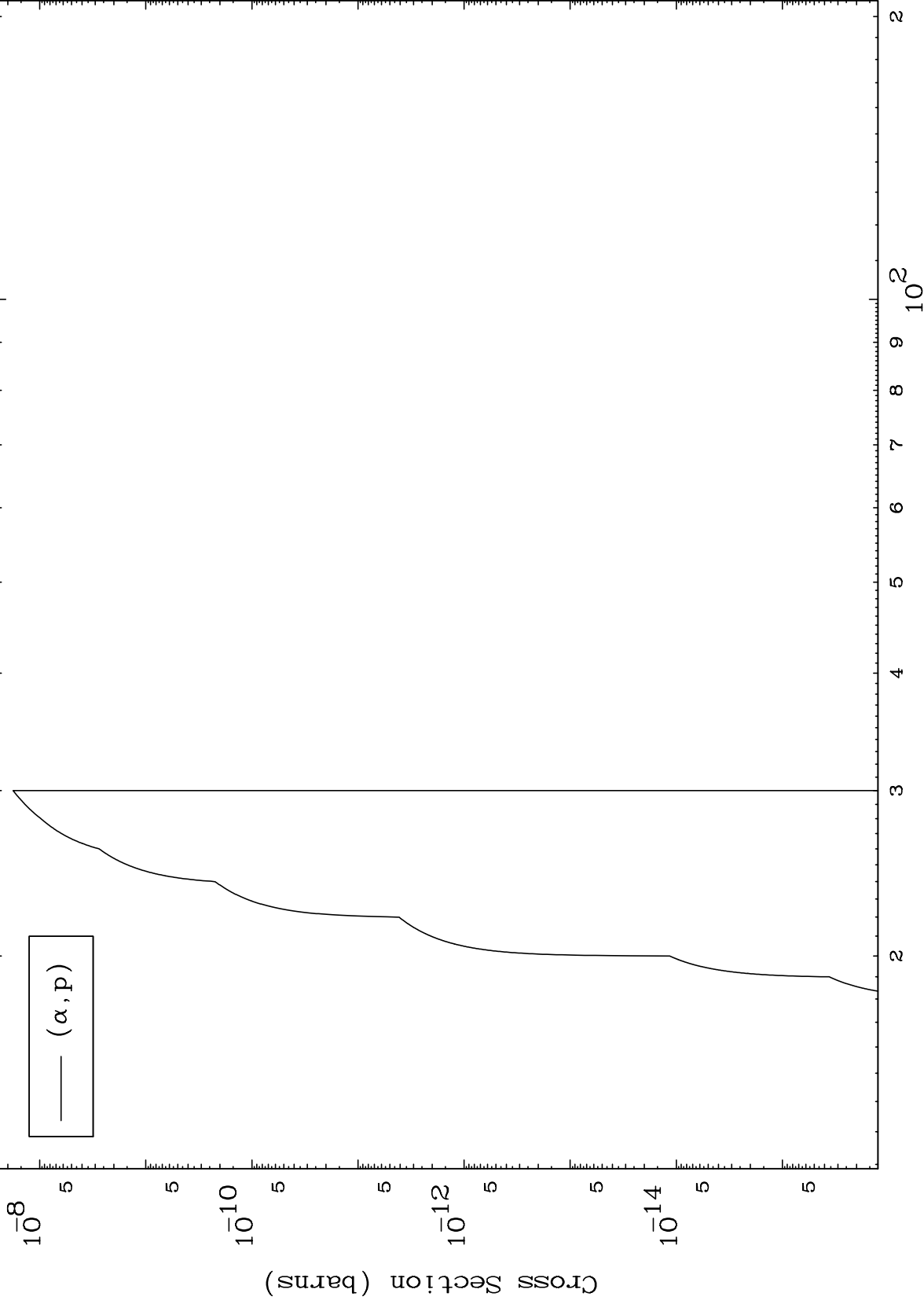
Incident Energy (MeV)

3

MAT 977

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

109-Mt-277



Incident Energy (MeV)

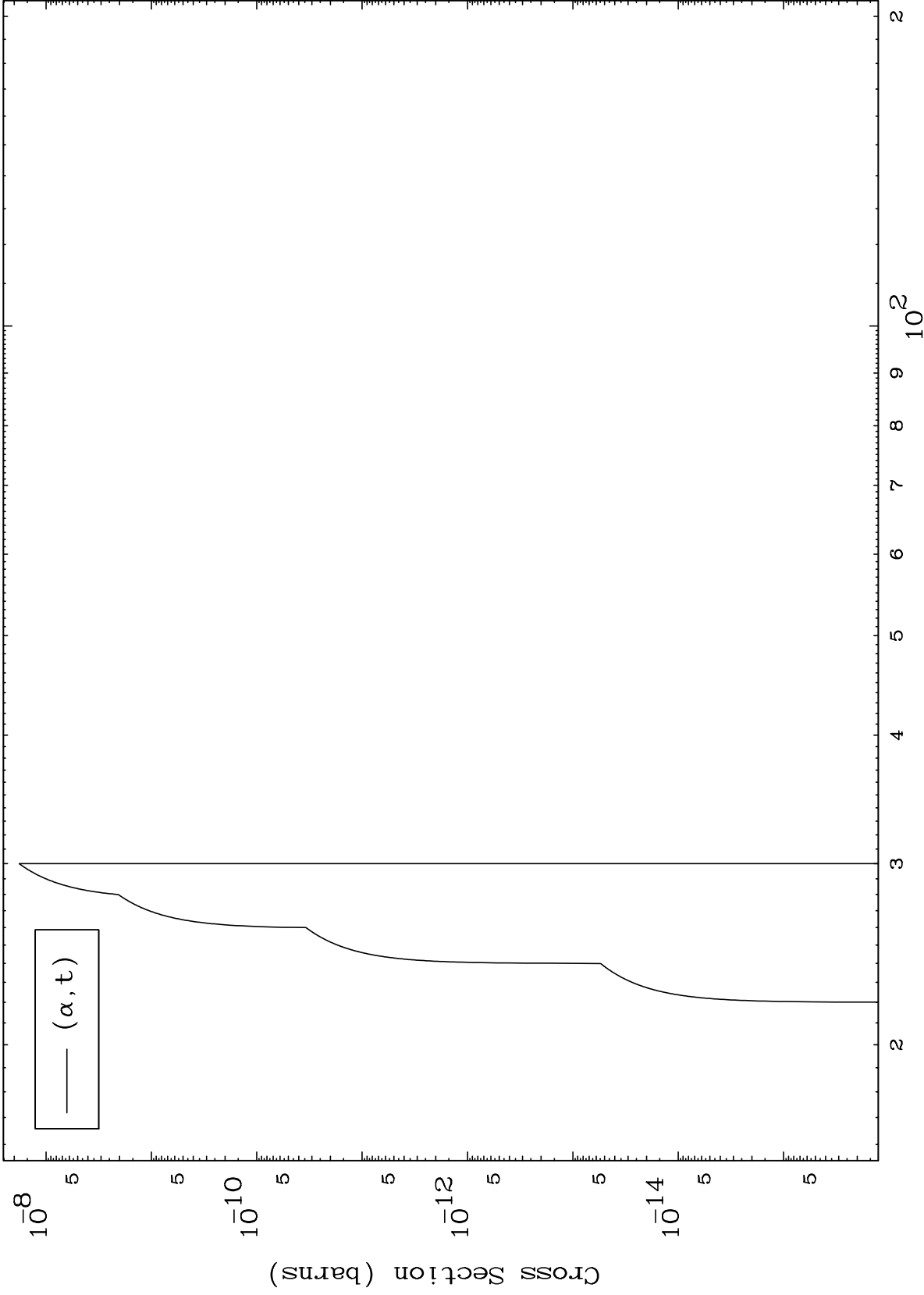
109-Mt-277

4

MAT 977

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

109-Mt-277



5

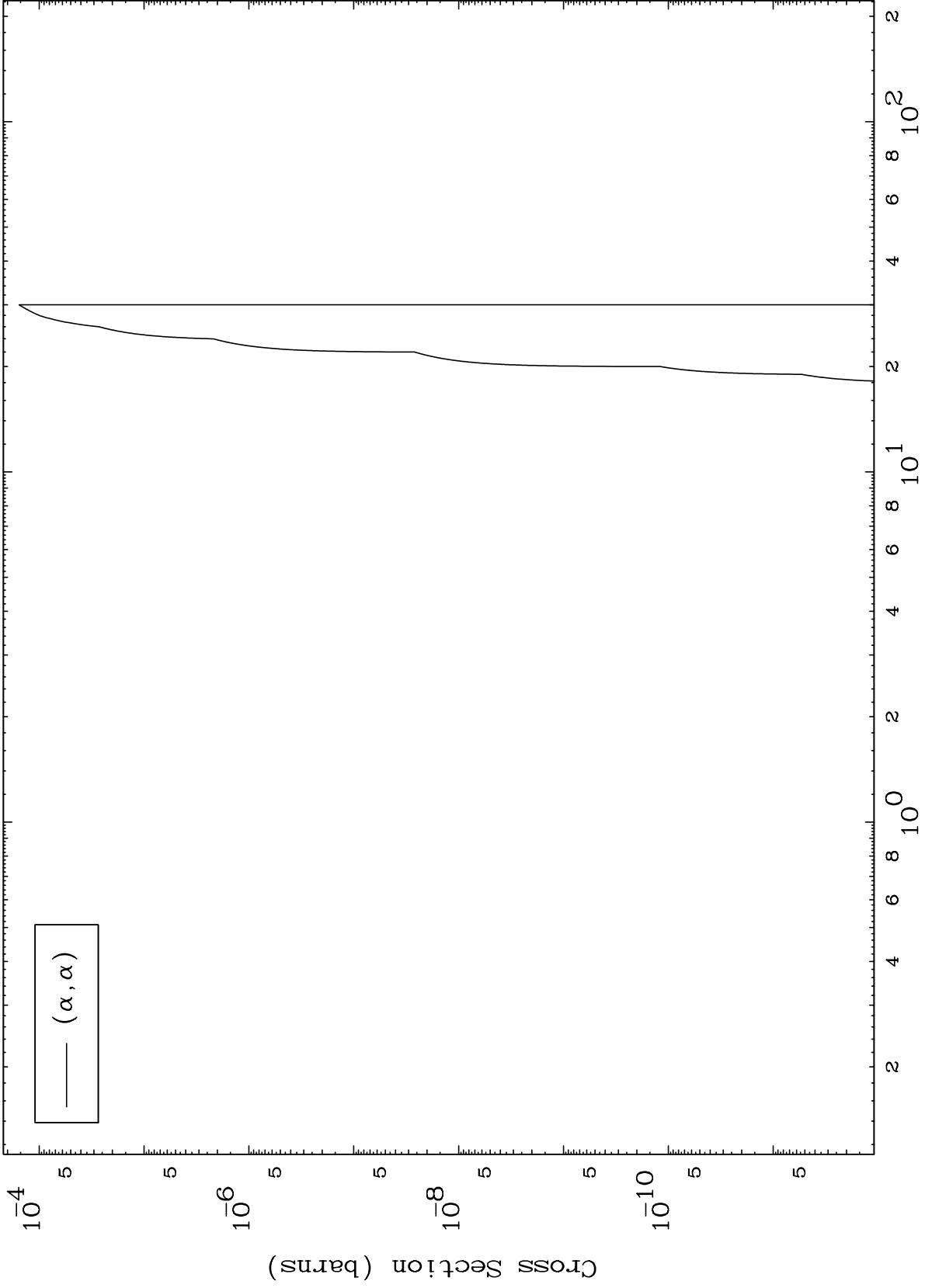
Incident Energy (MeV)

109-Mt-277

MAT 977

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

109-Mt-277



6

Incident Energy (MeV)

109-Mt-277

MAT 977

109-Mt-277

$\alpha$  Fission  
Radionuclide Production Cross Section

