

Program EVALPLOT  
(Version 2018-1)

by

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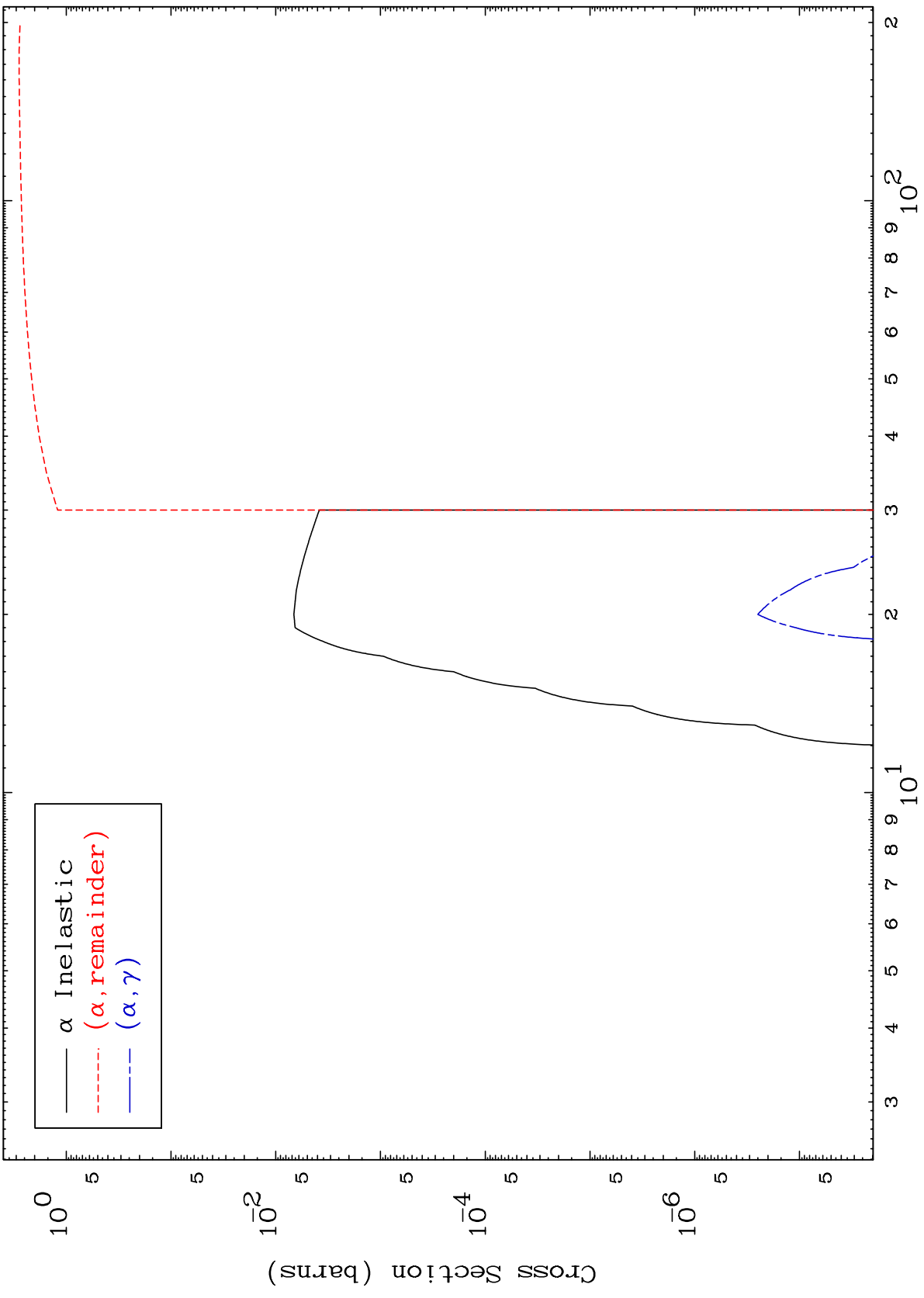
Press Mouse Button to Start

MAT 7949

$\alpha$  Major

79-Au-205

0 Kelvin Cross Sections

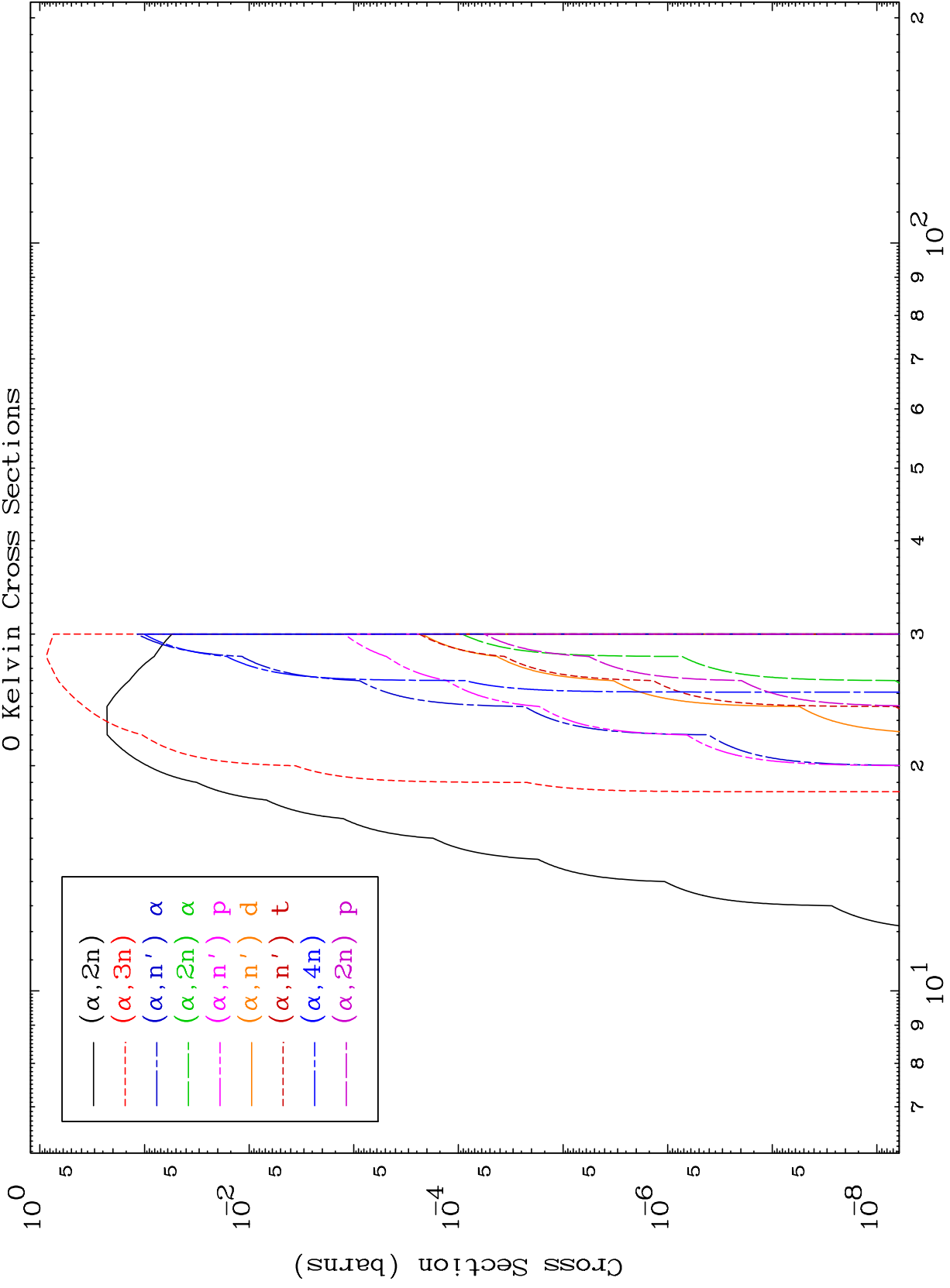


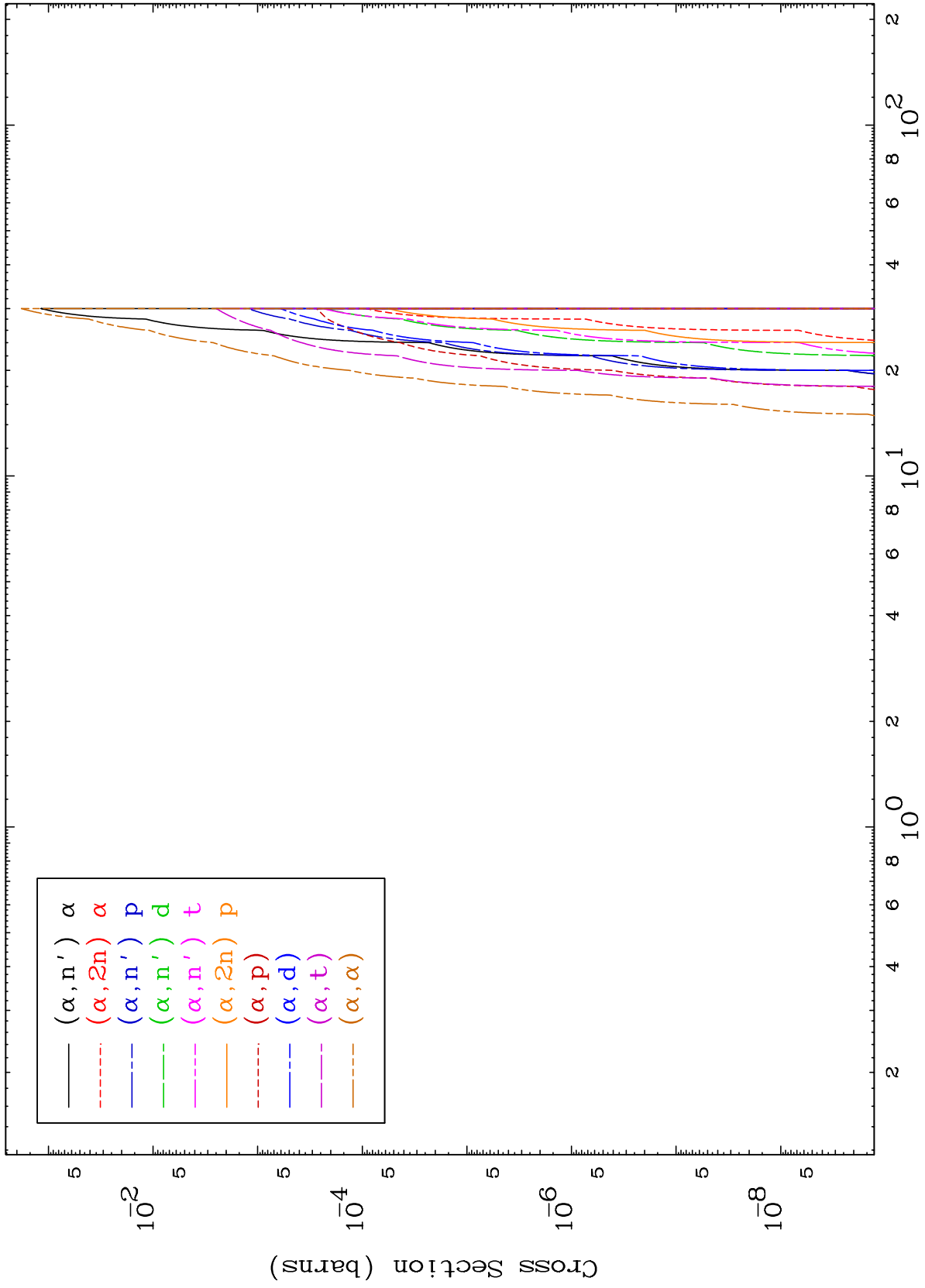
—  $\alpha$  Inelastic  
- - -  $(\alpha, \text{remainder})$   
- - -  $(\alpha, \gamma)$

MAT 7949

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

79-Au-205



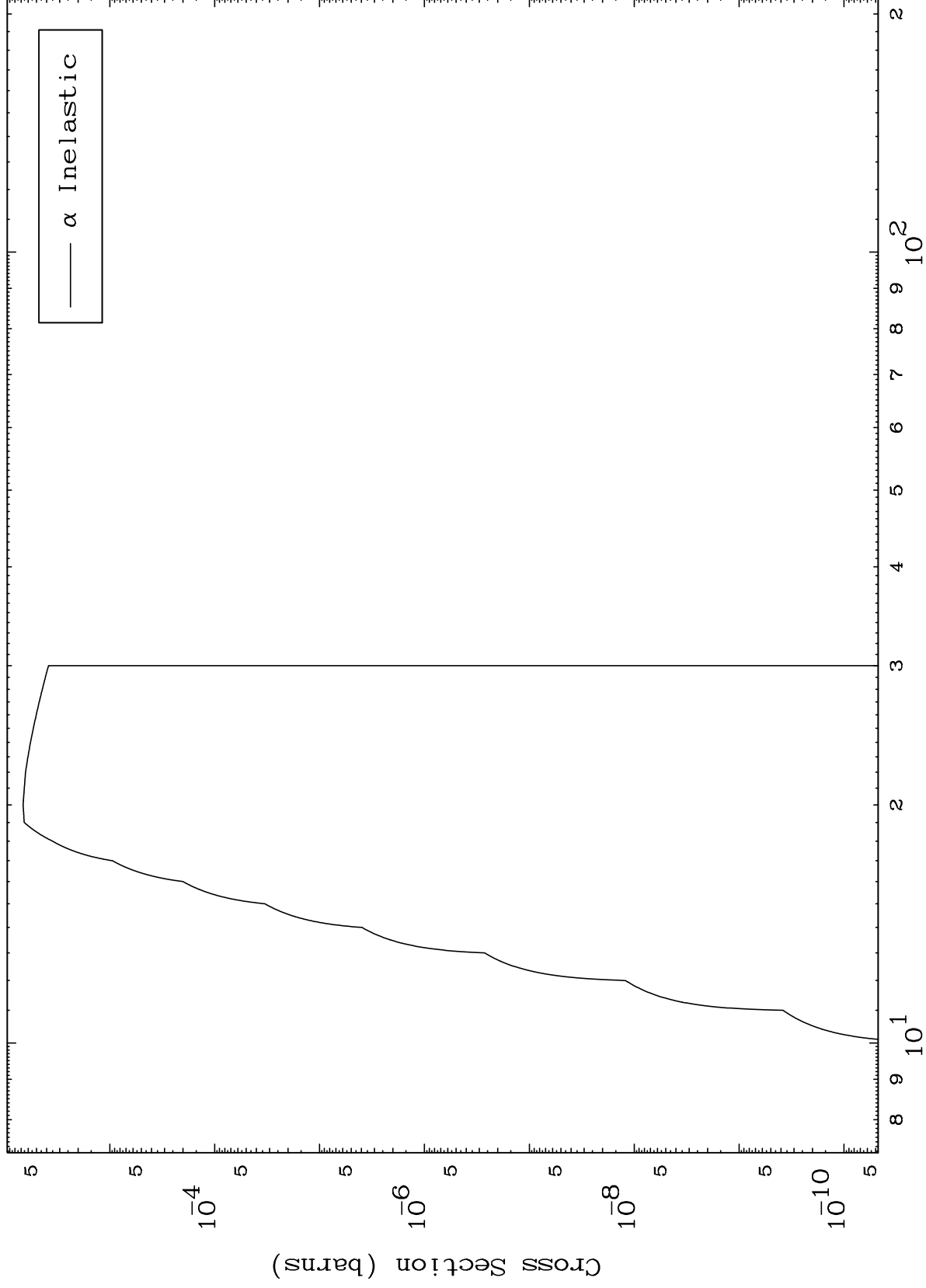


MAT 7949

( $\alpha, n'$ ) Level

79-Au-205

0 Kelvin Cross Sections



4

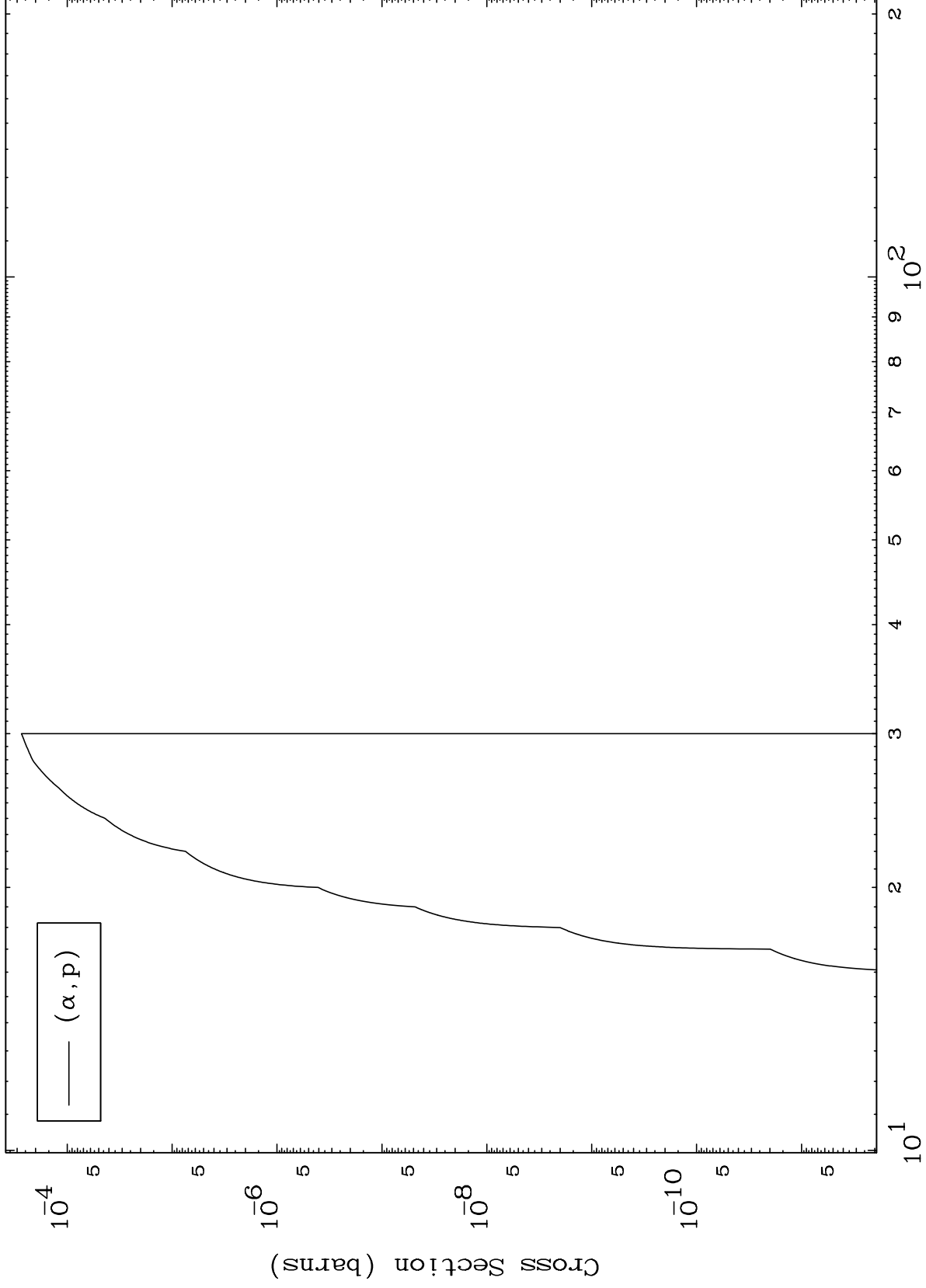
Incident Energy (MeV)

79-Au-205

MAT 7949

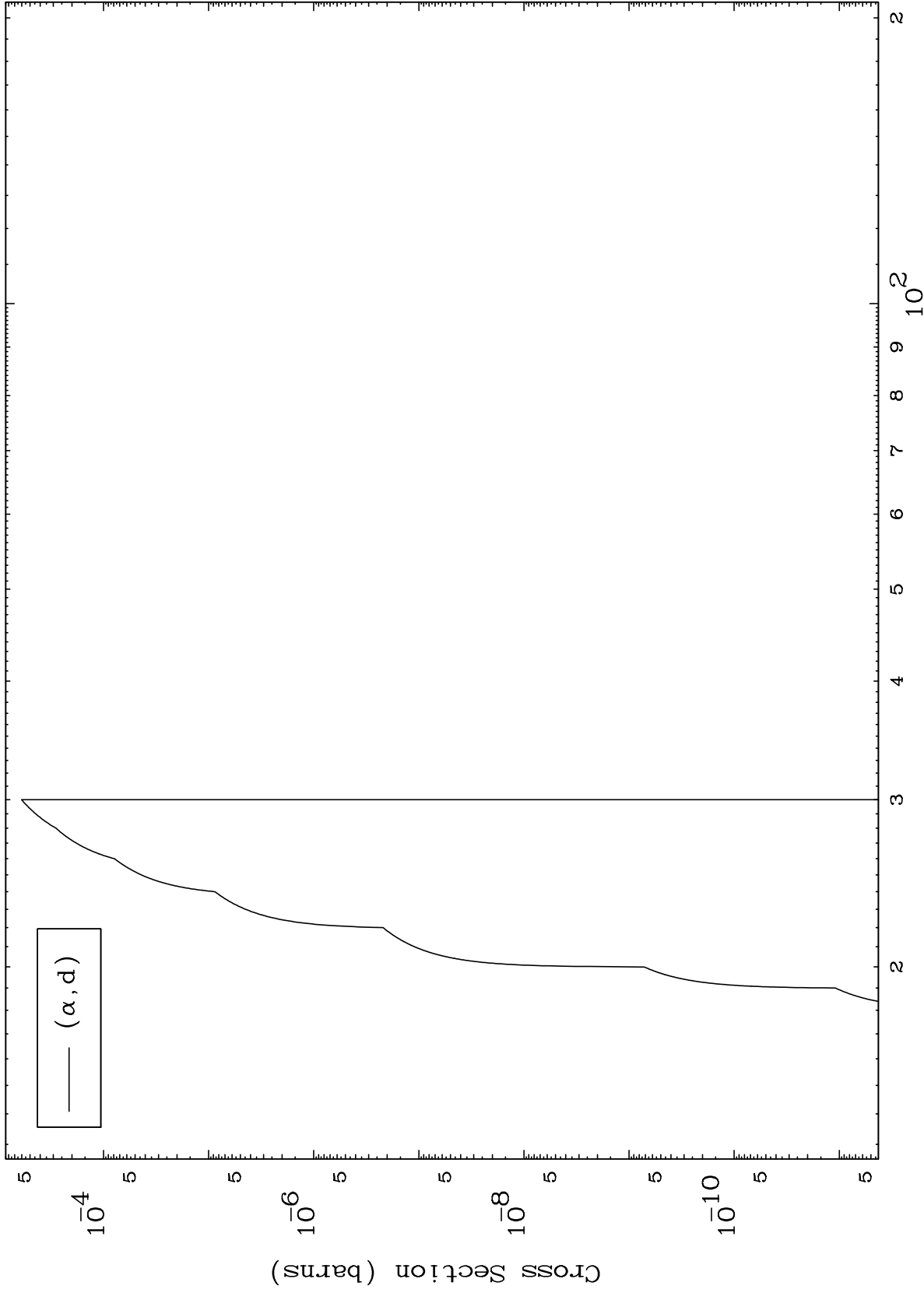
( $\alpha, p$ ) Levels  
0 Kelvin Cross Sections

79-Au-205



Incident Energy (MeV)

79-Au-205

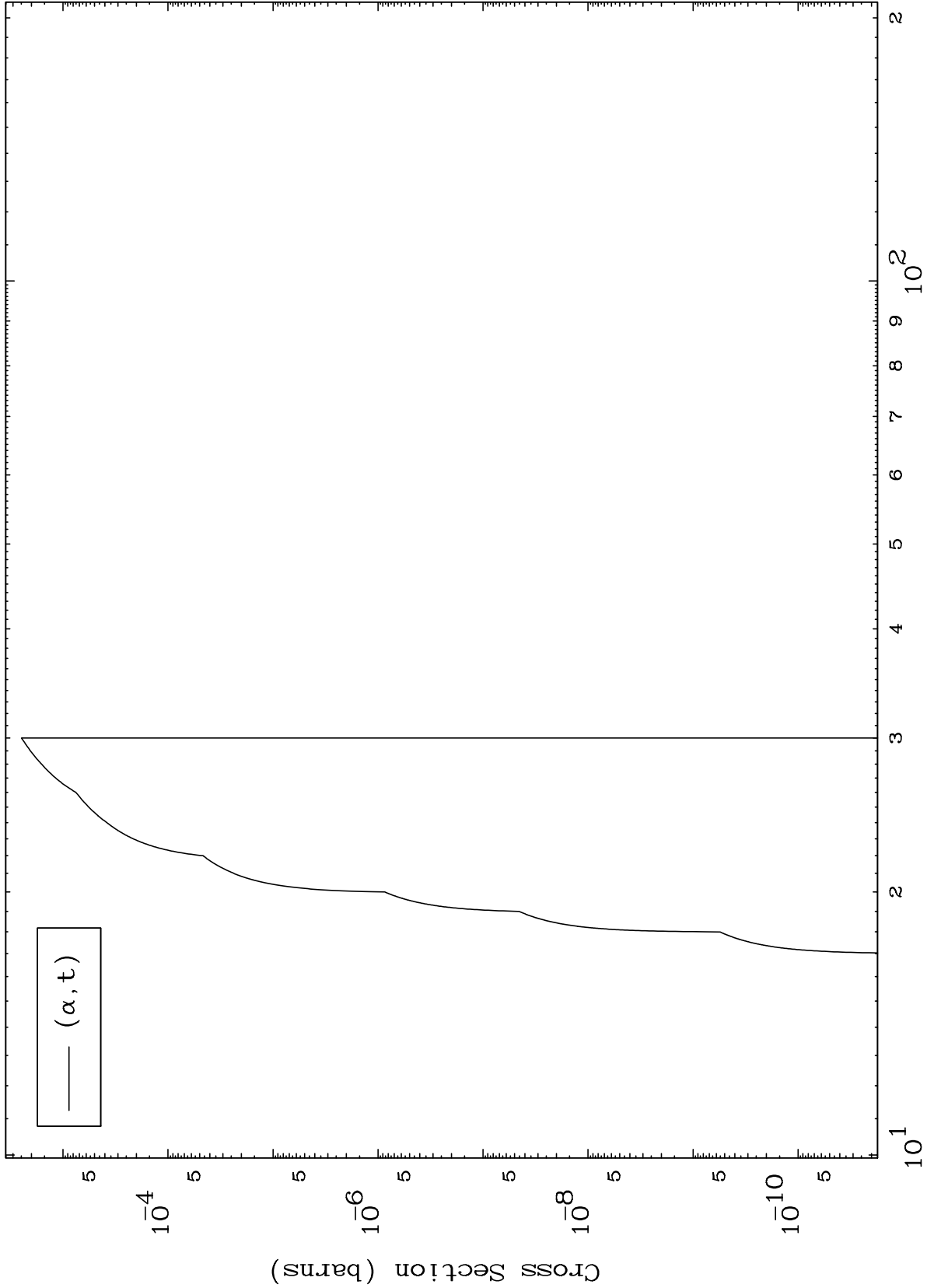


MAT 7949

( $\alpha, t$ ) Levels

79-Au-205

0 Kelvin Cross Sections



Incident Energy (MeV)

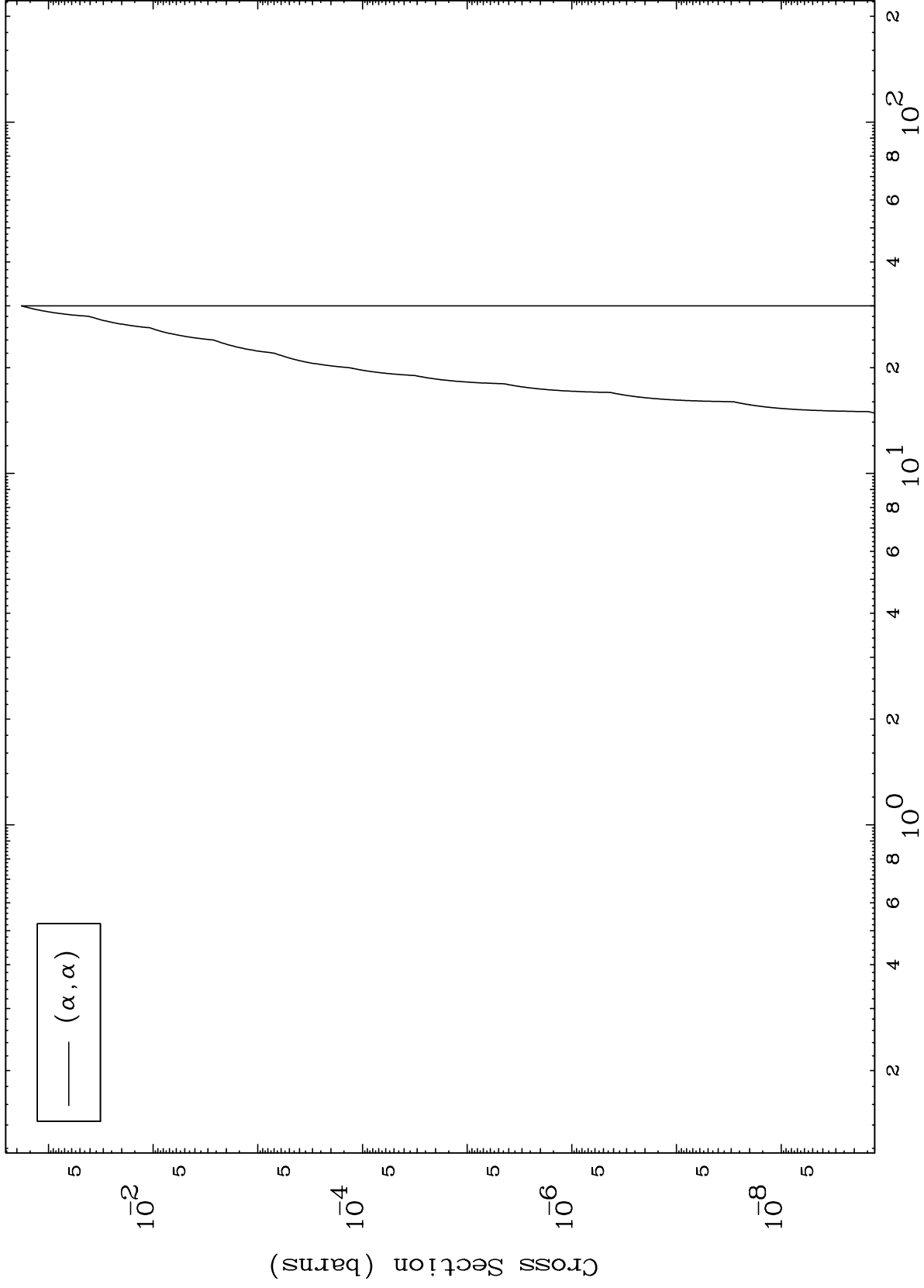
79-Au-205



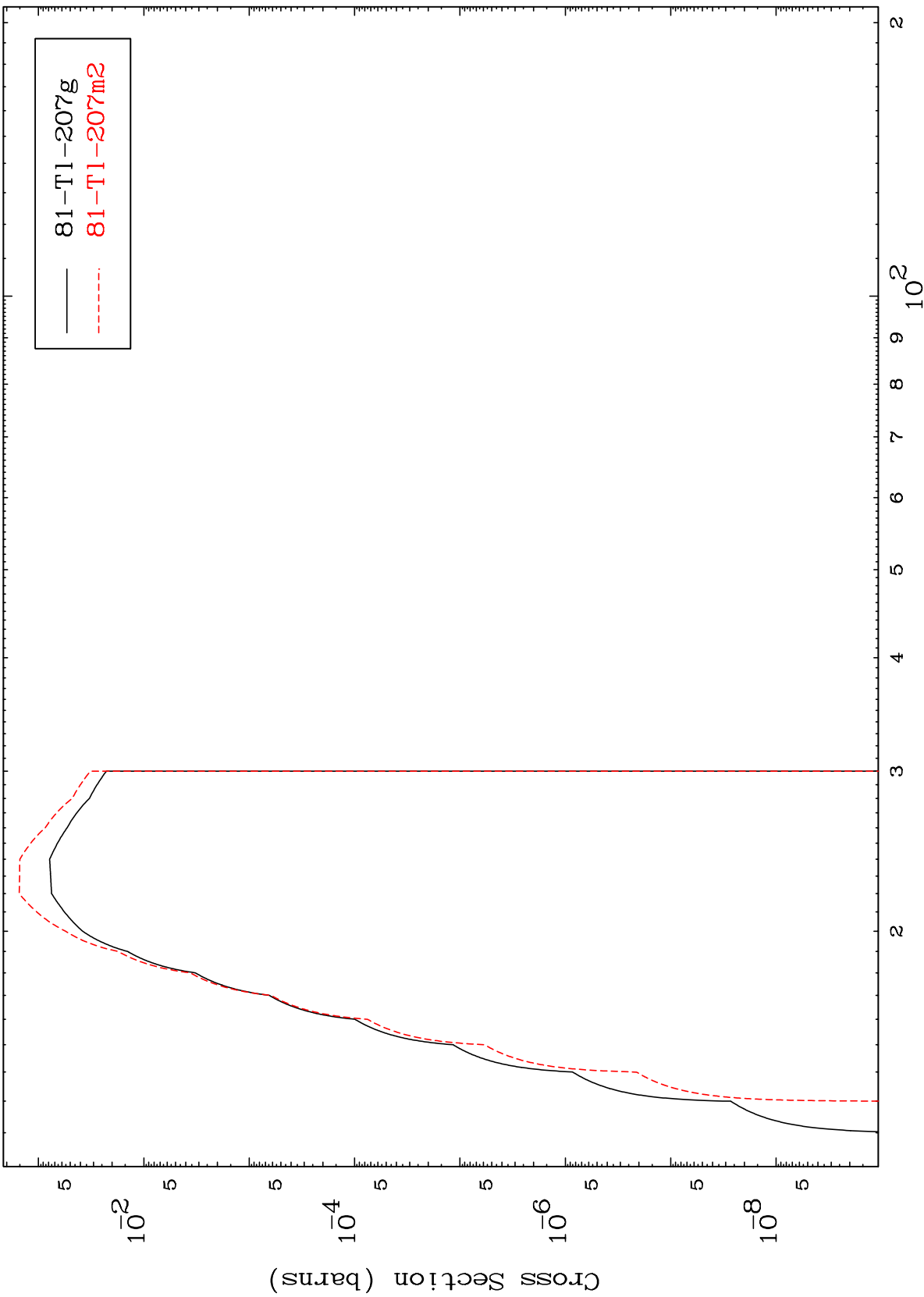
MAT 7949

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

79-Au-205



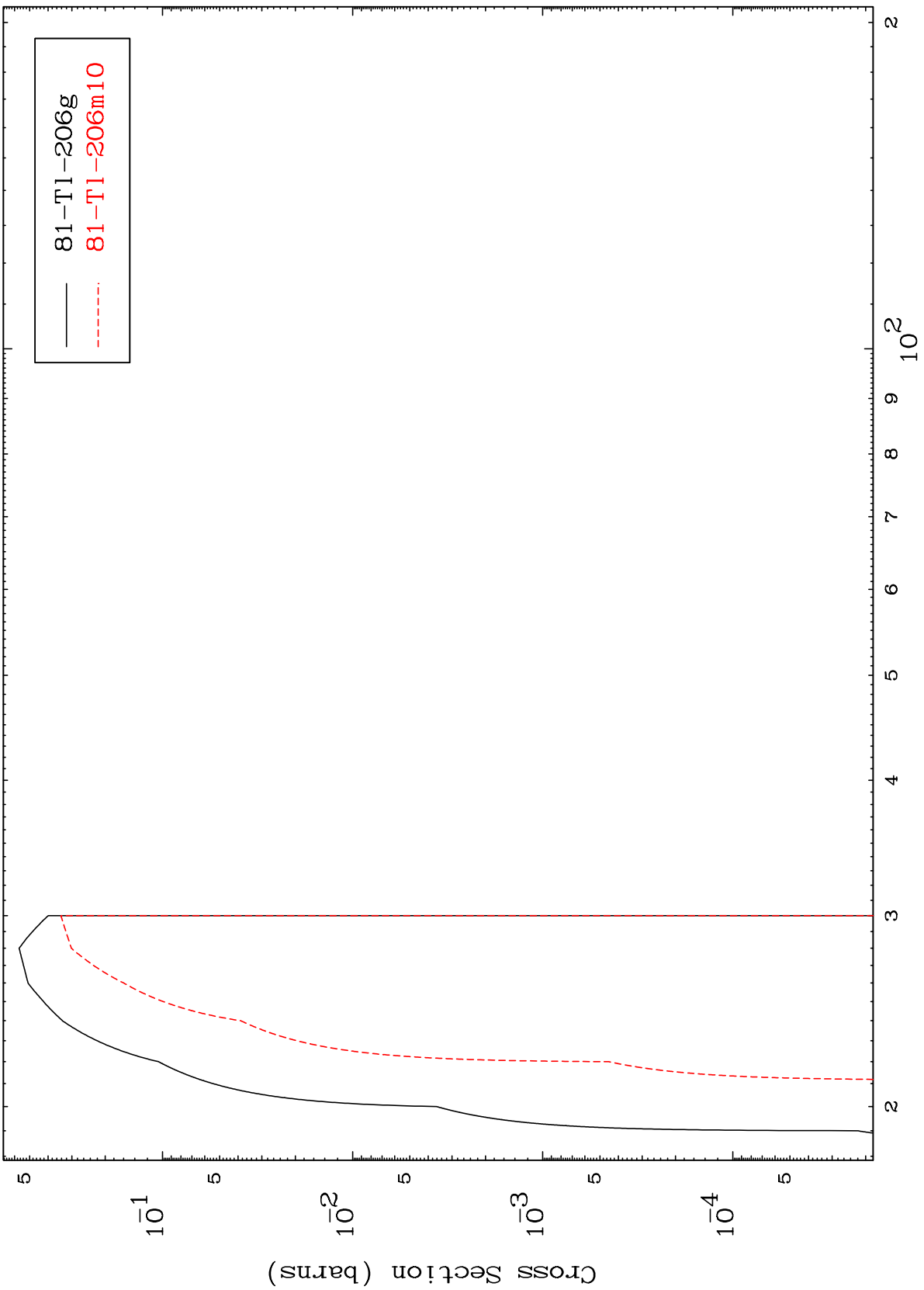
( $\alpha, 2n$ )  
Radionuclide Production Cross Section



MAT 7949

79-Au-205

( $\alpha, 3n$ )  
Radionuclide Production Cross Section



10

Incident Energy (MeV)

79-Au-205

MAT 7949

$\alpha$  Fission

79-Au-205

Radionuclide Production Cross Section

