

Program EVALPLOT  
(Version 2018-1)

by

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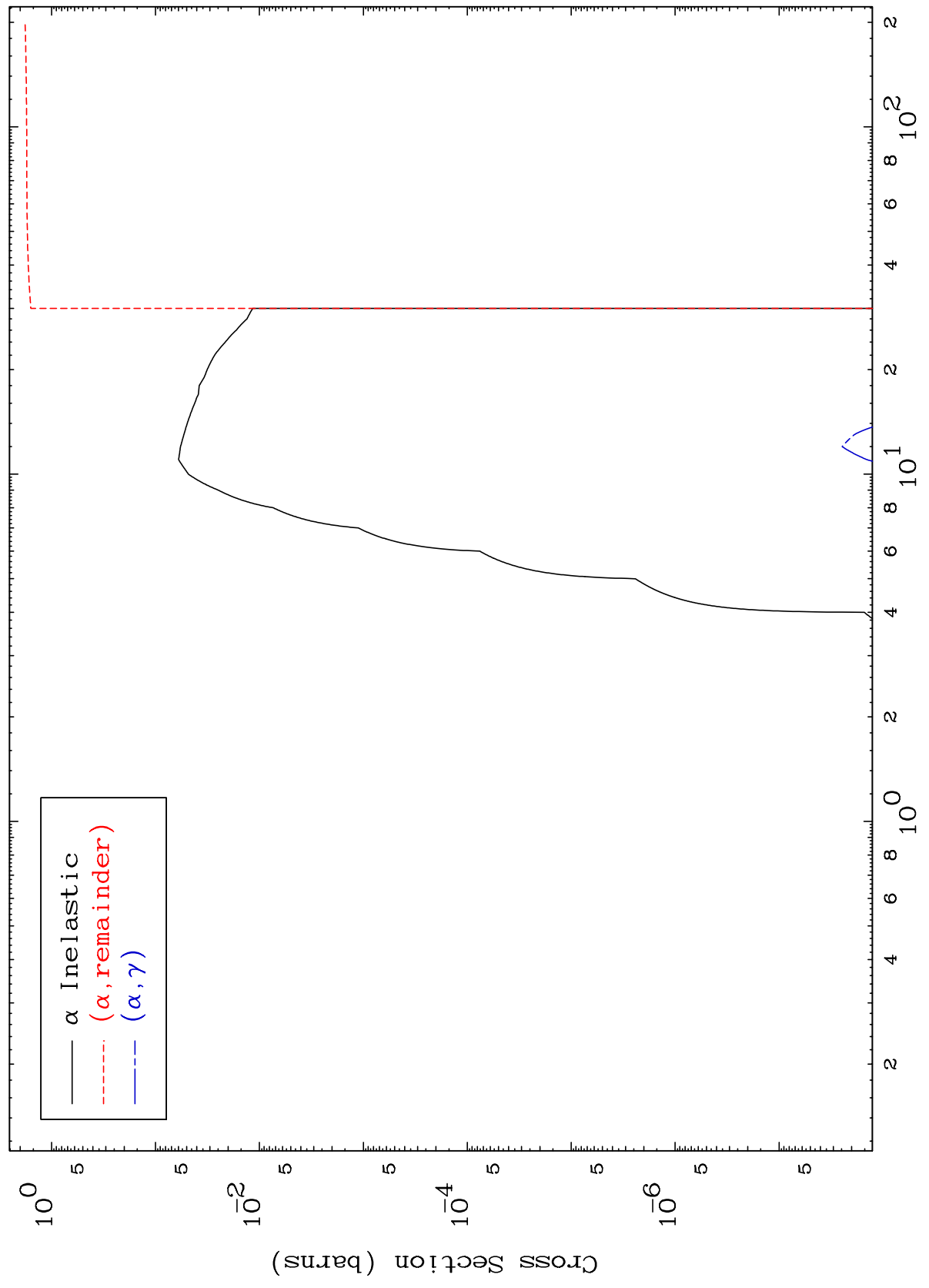
Press Mouse Button to Start

MAT 2965

0 Kelvin

$\alpha$  Major Cross Sections

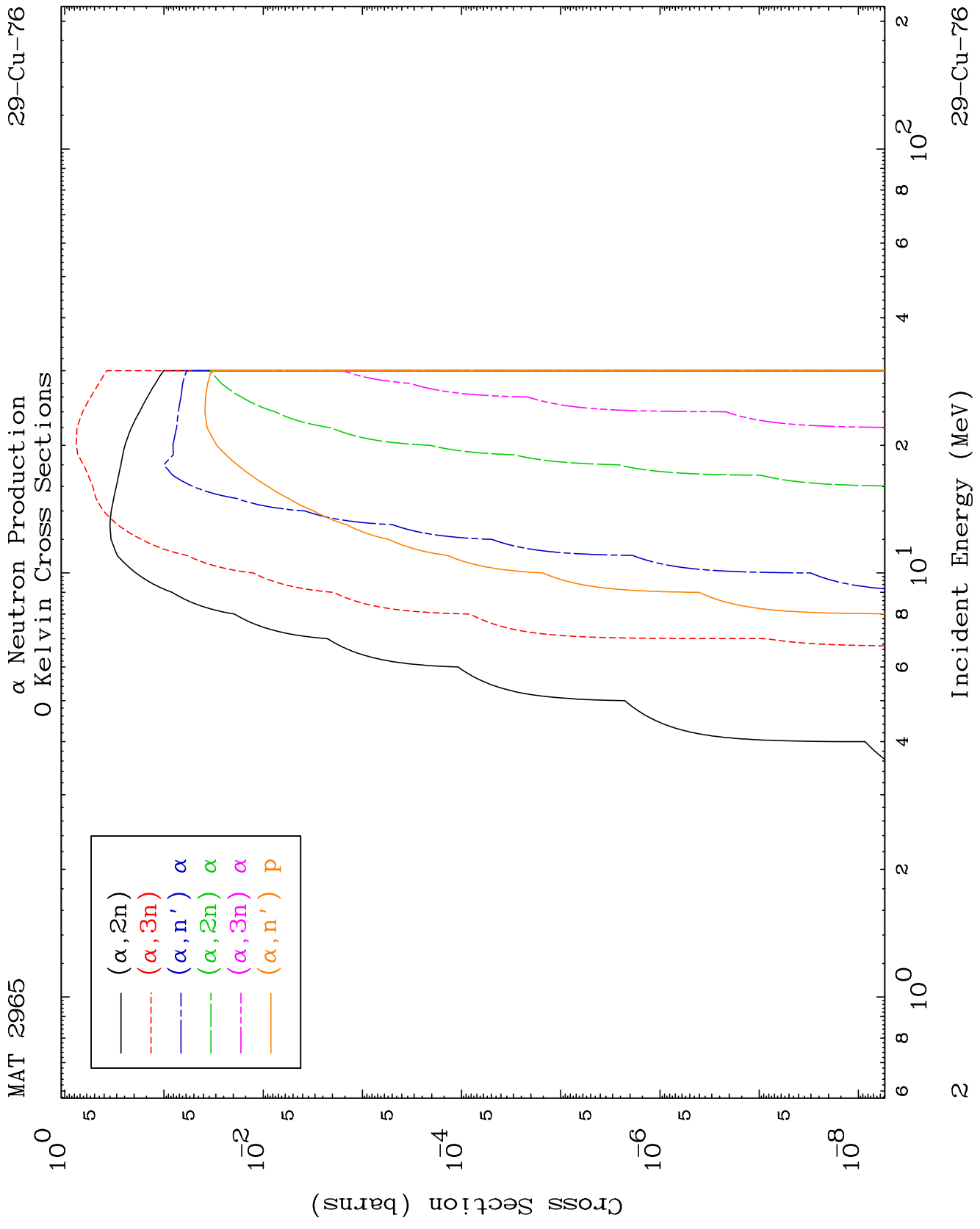
29-Cu-76

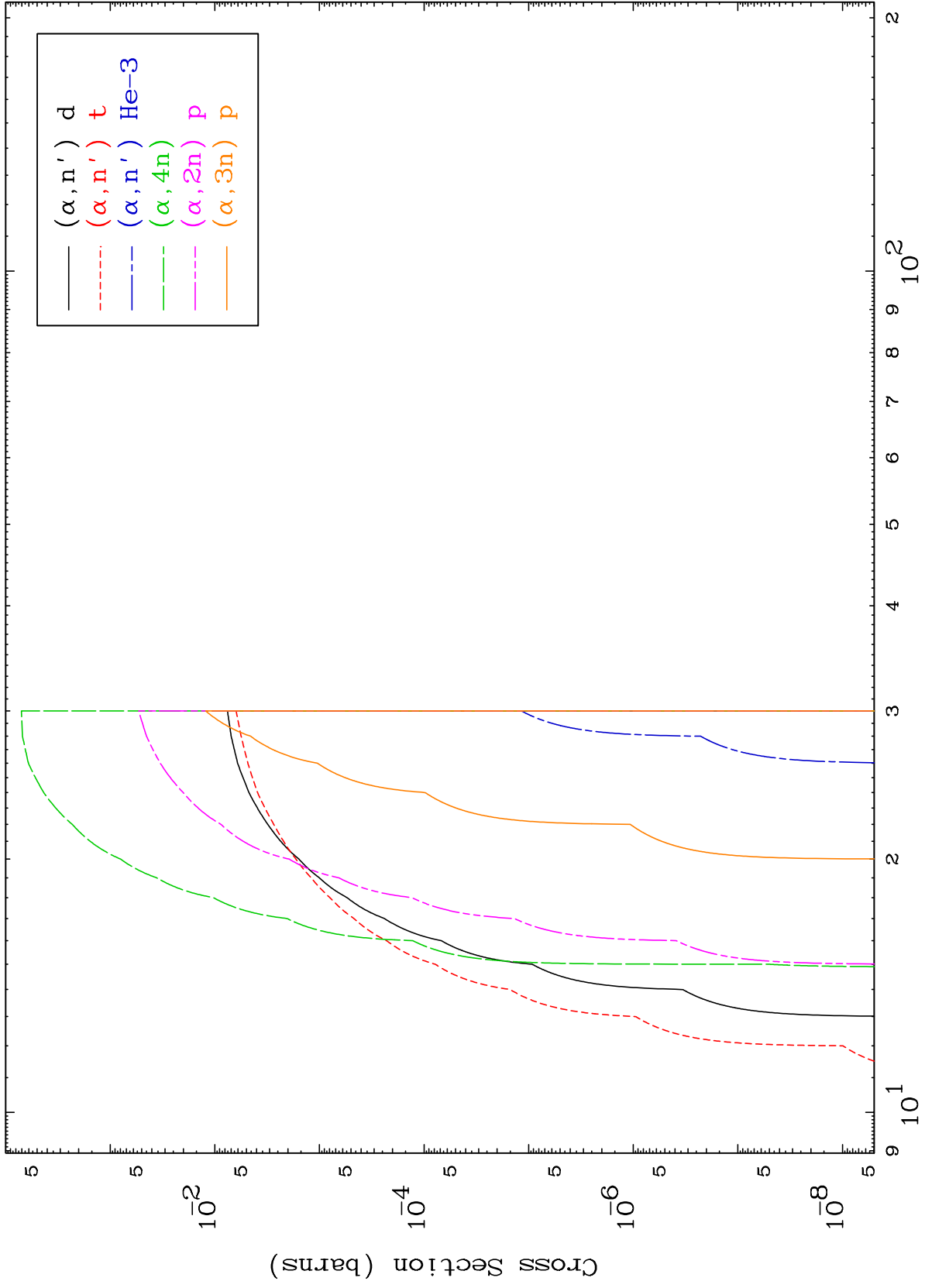


$\alpha$  Inelastic  
( $\alpha$ , remainder)  
( $\alpha$ ,  $\gamma$ )

29-Cu-76

Incident Energy (MeV)

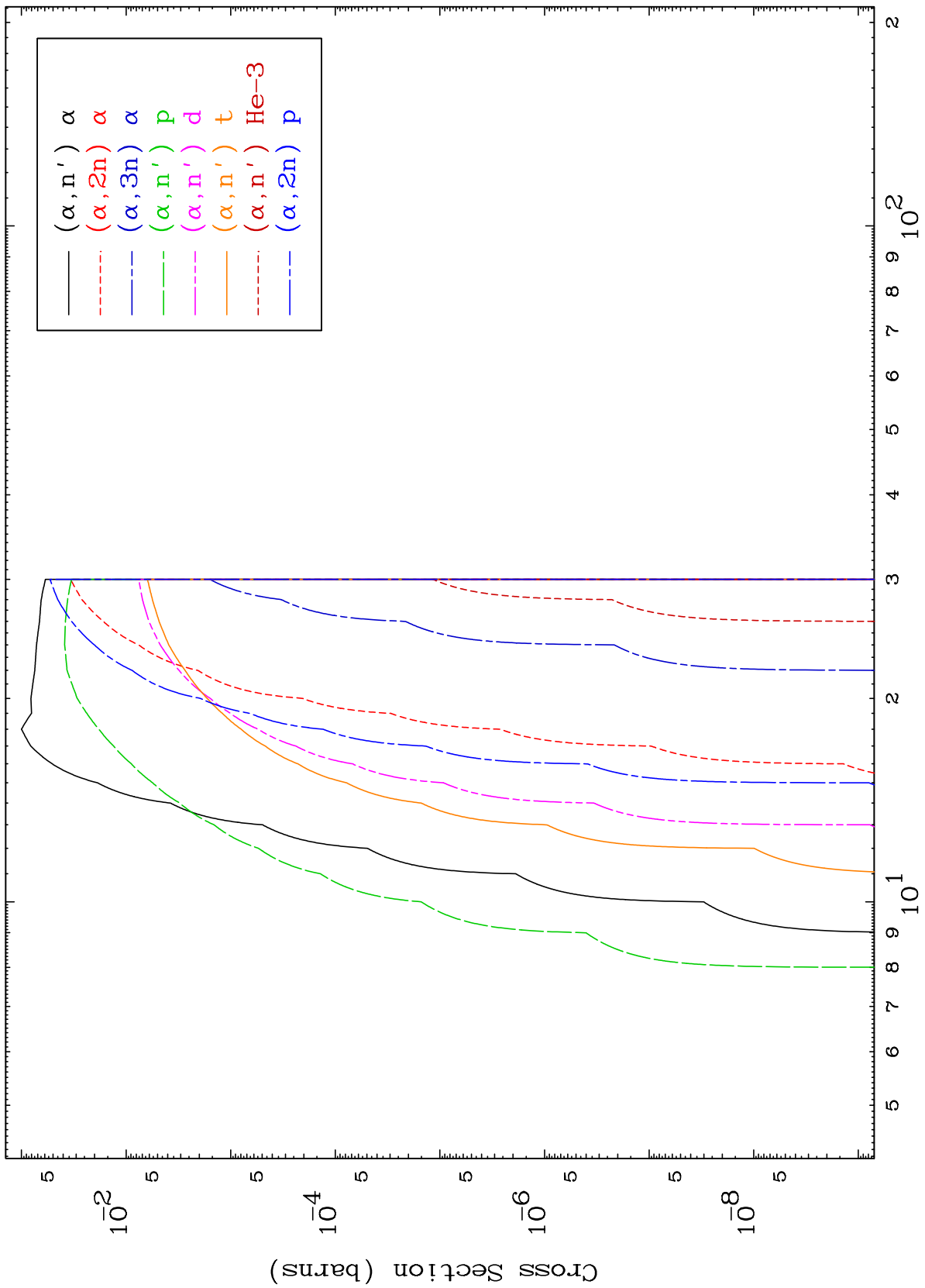




MAT 2965

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

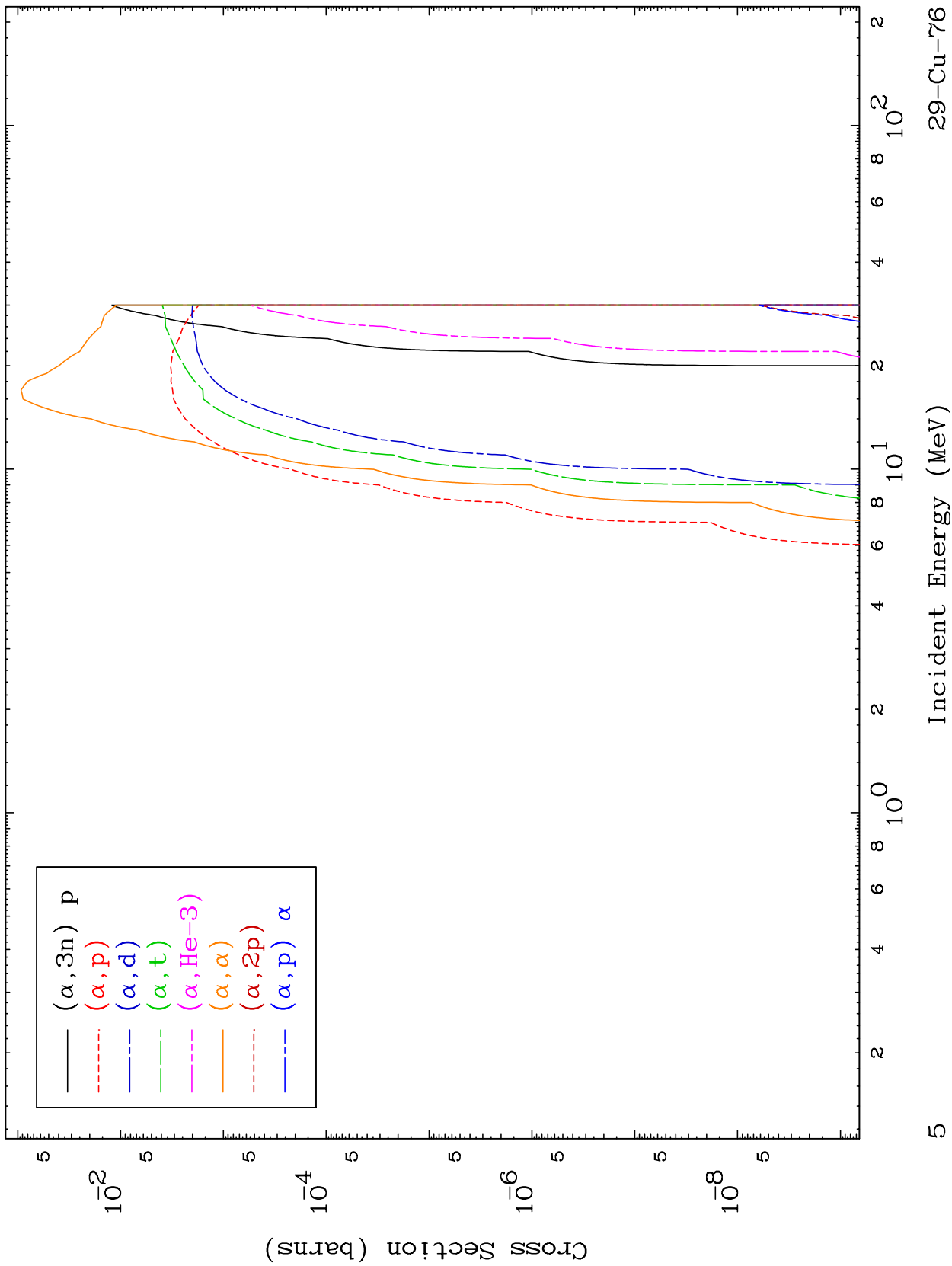
29-Cu-76



4

Incident Energy (MeV)

29-Cu-76

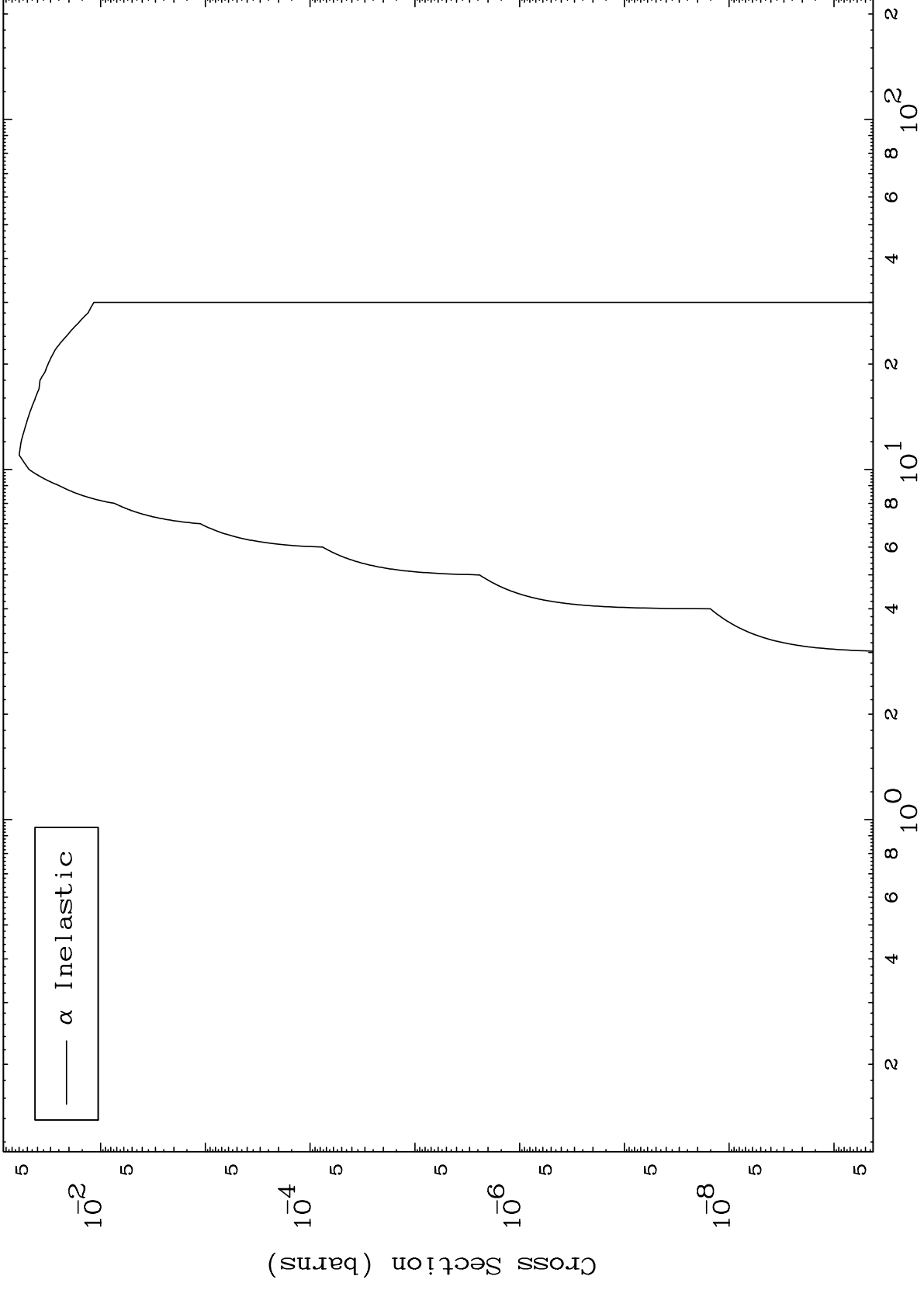


MAT 2965

( $\alpha, n'$ ) Level

29-Cu-76

0 Kelvin Cross Sections

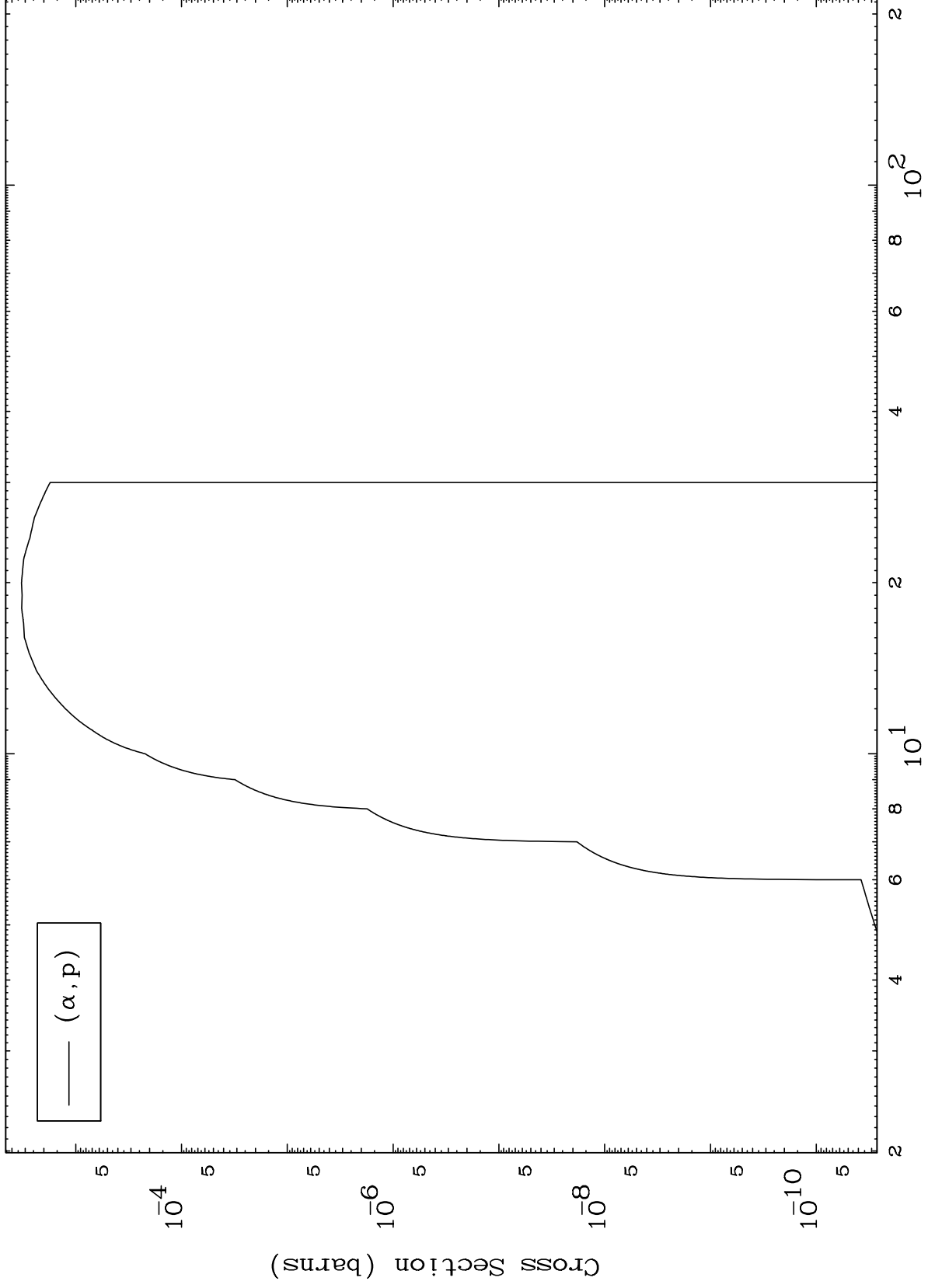


—  $\alpha$  Inelastic

MAT 2965

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

29-Cu-76



7

Incident Energy (MeV)

29-Cu-76

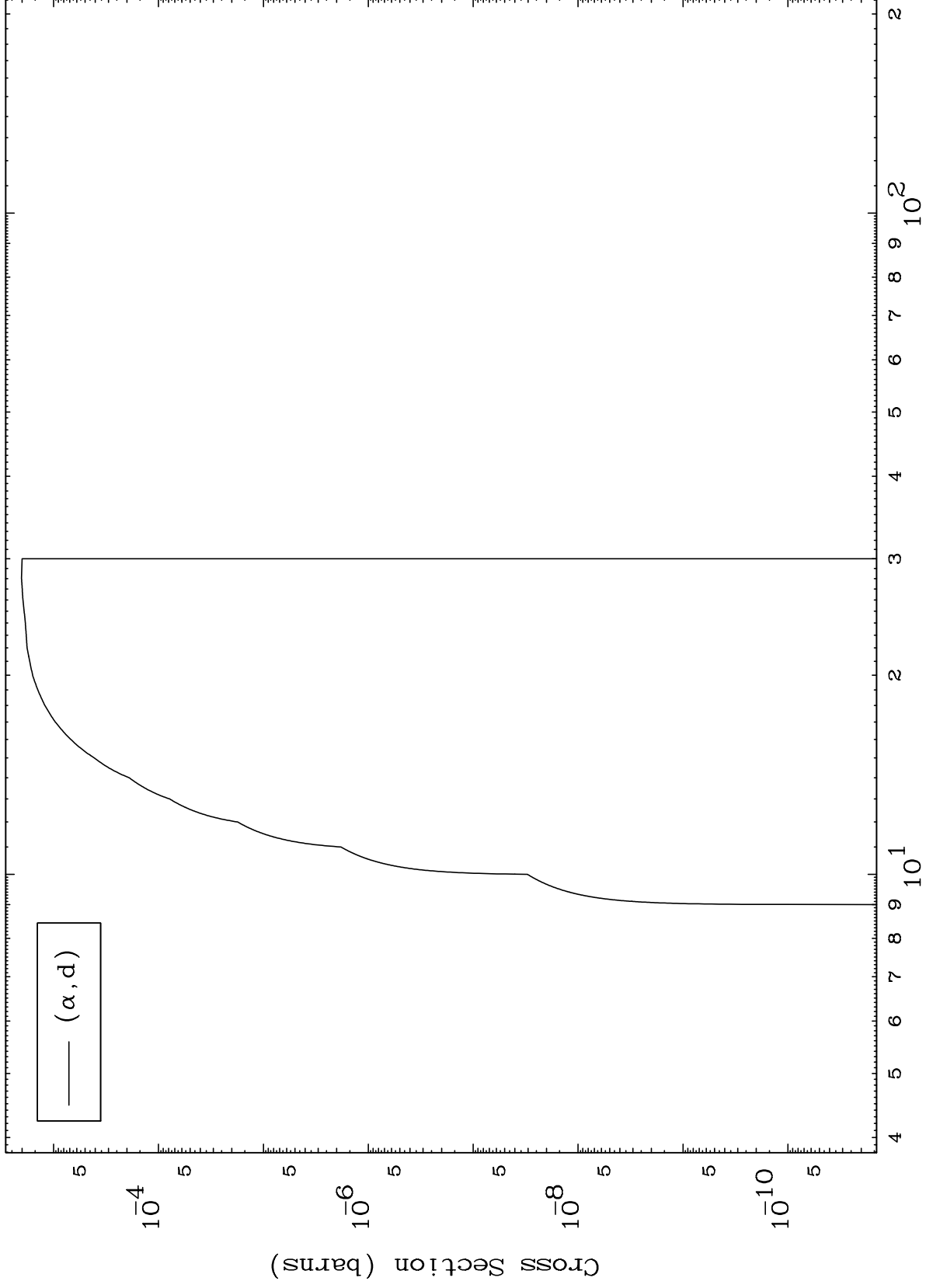


MAT 2965

( $\alpha, d$ ) Levels

29-Cu-76

0 Kelvin Cross Sections



8

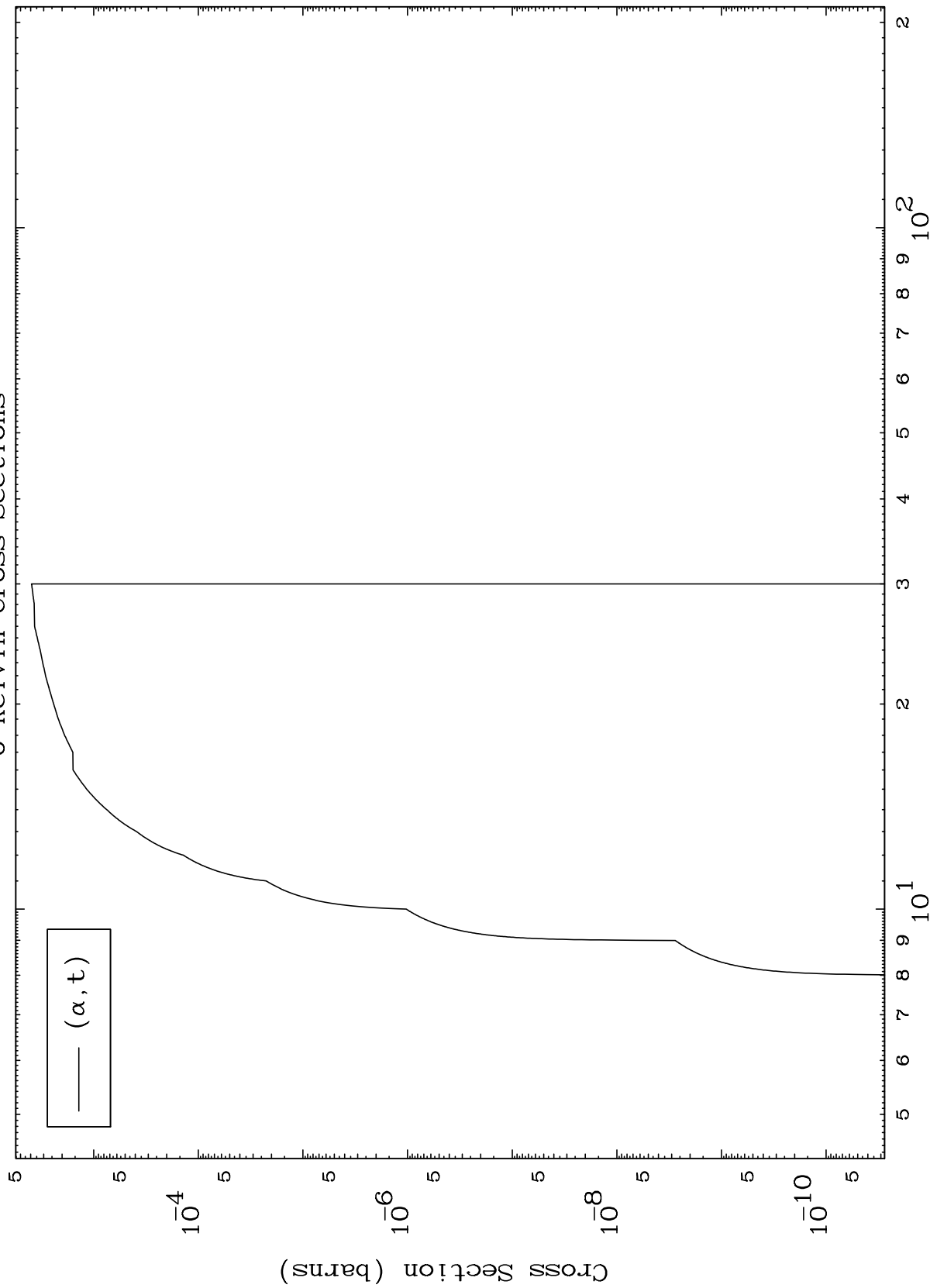
Incident Energy (MeV)

29-Cu-76

MAT 2965

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

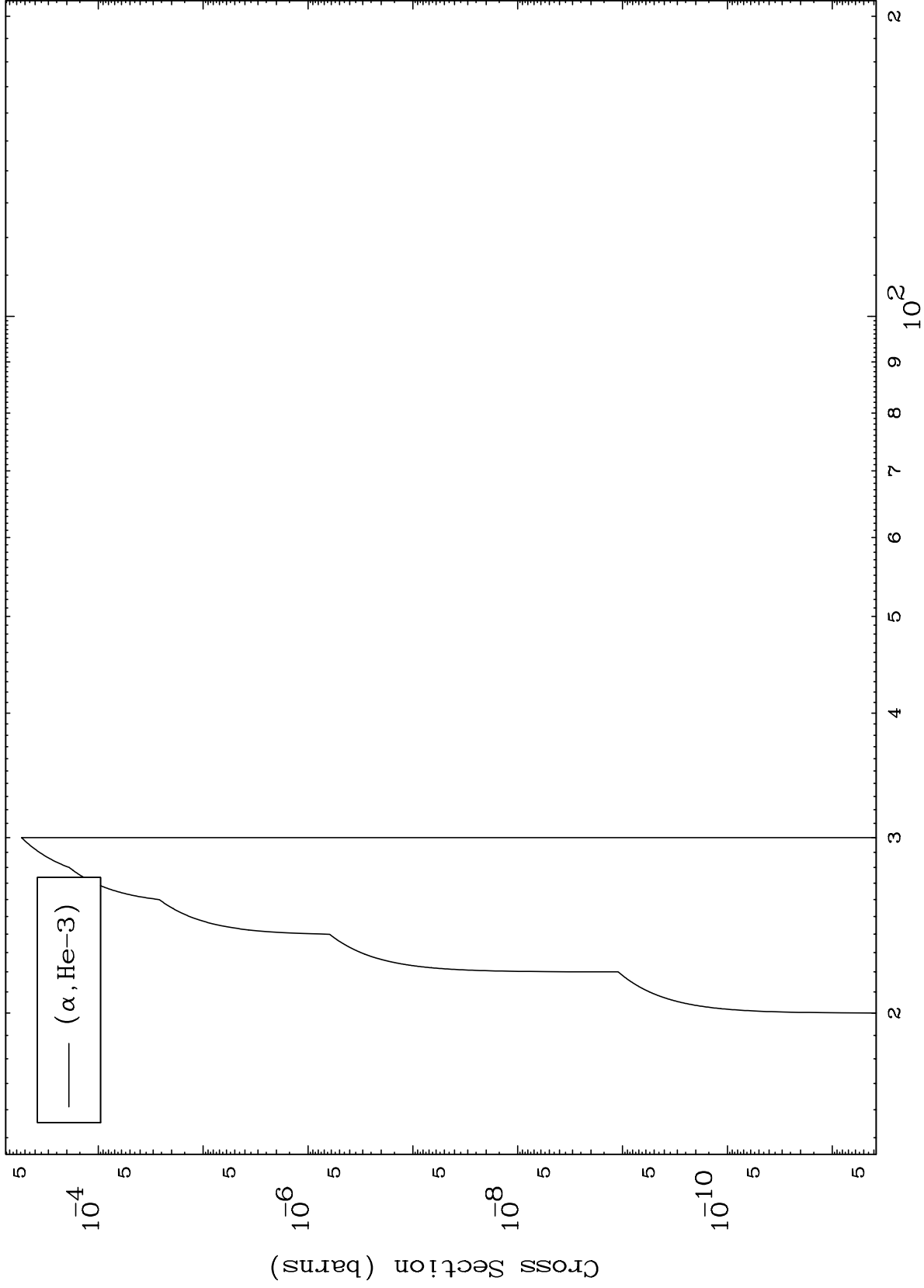
29-Cu-76



MAT 2965

( $\alpha$ , He3) Levels  
0 Kelvin Cross Sections

29-Cu-76



10

Incident Energy (MeV)

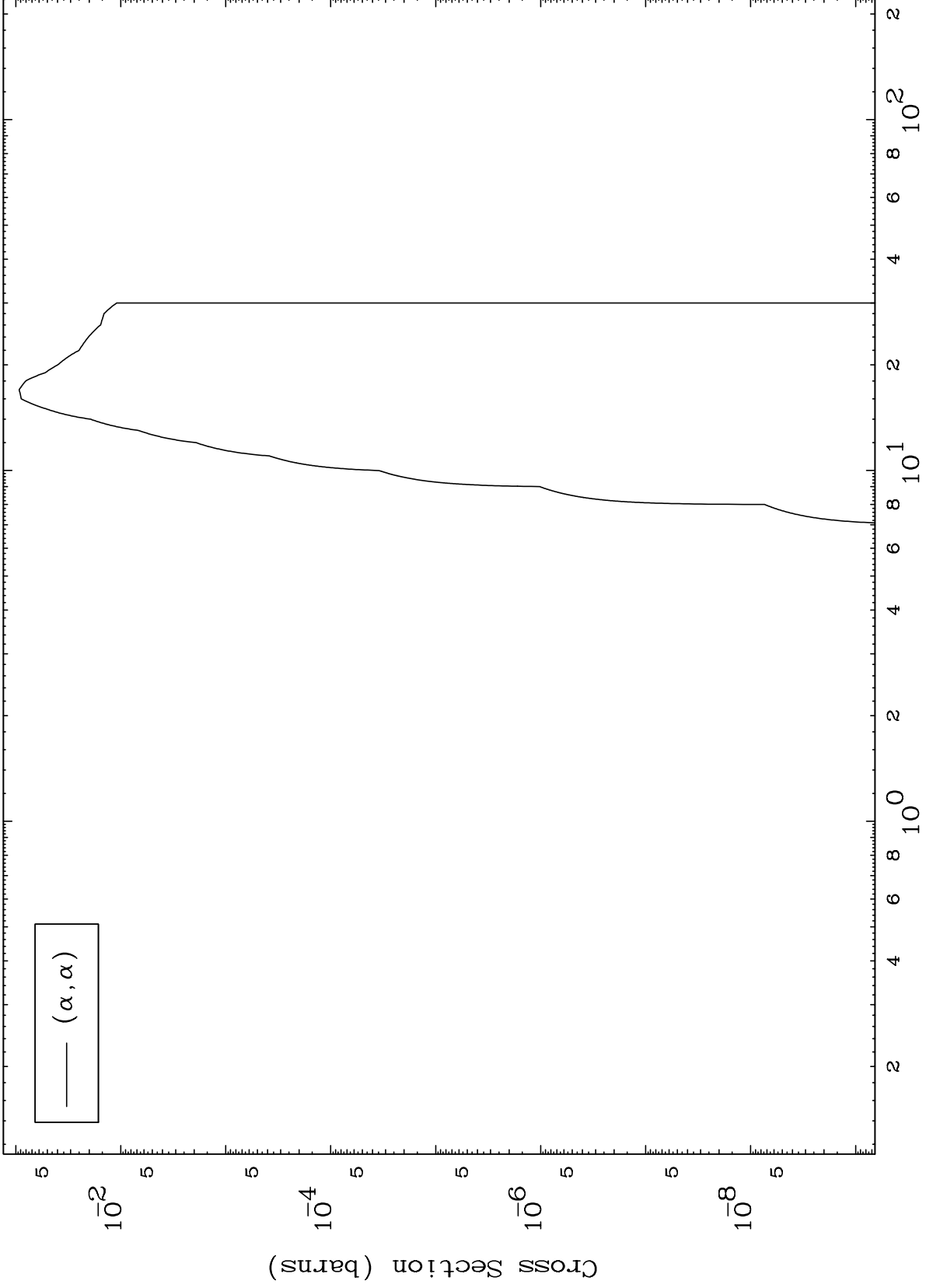
29-Cu-76

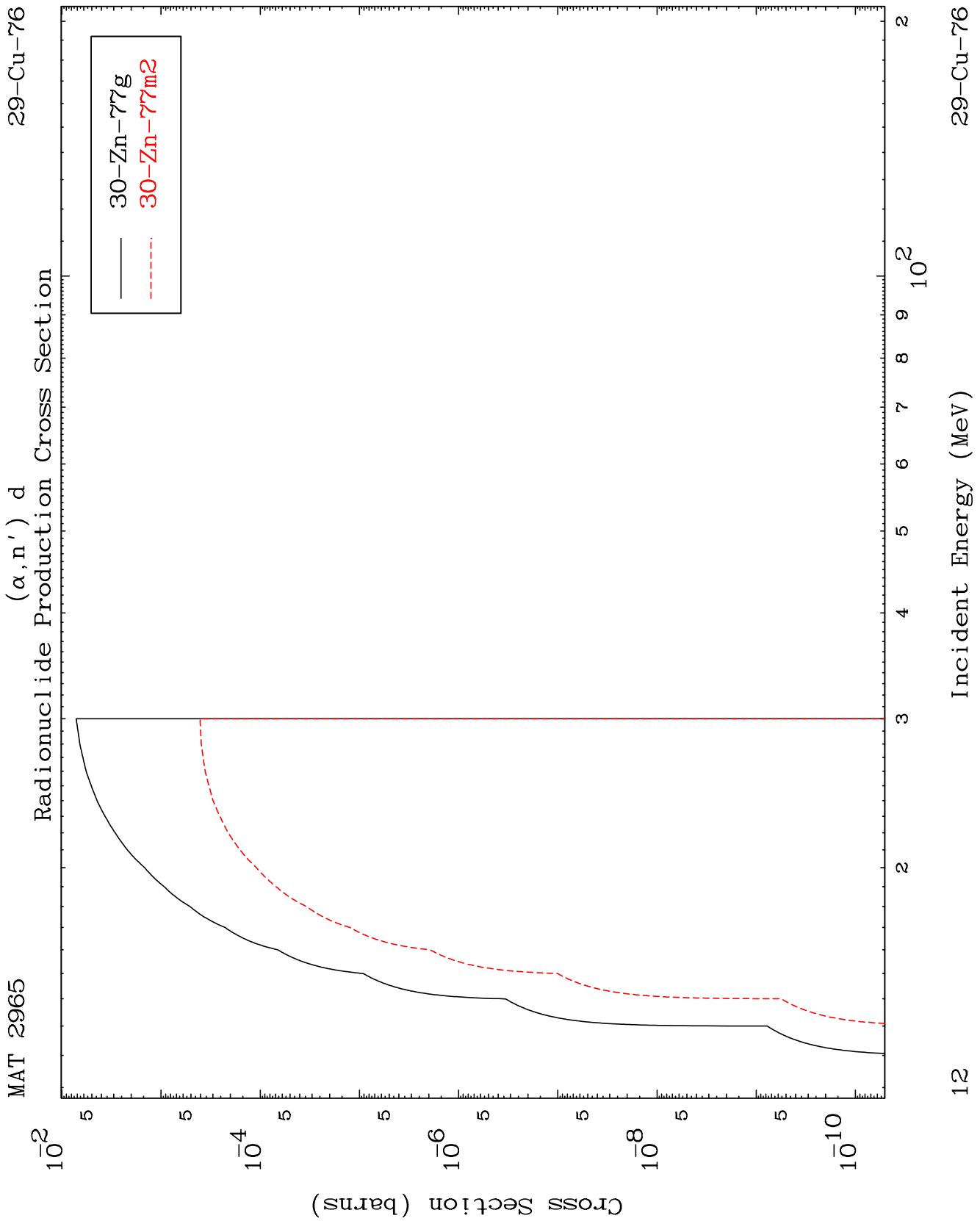
MAT 2965

( $\alpha, \alpha$ ) Levels

29-Cu-76

0 Kelvin Cross Sections



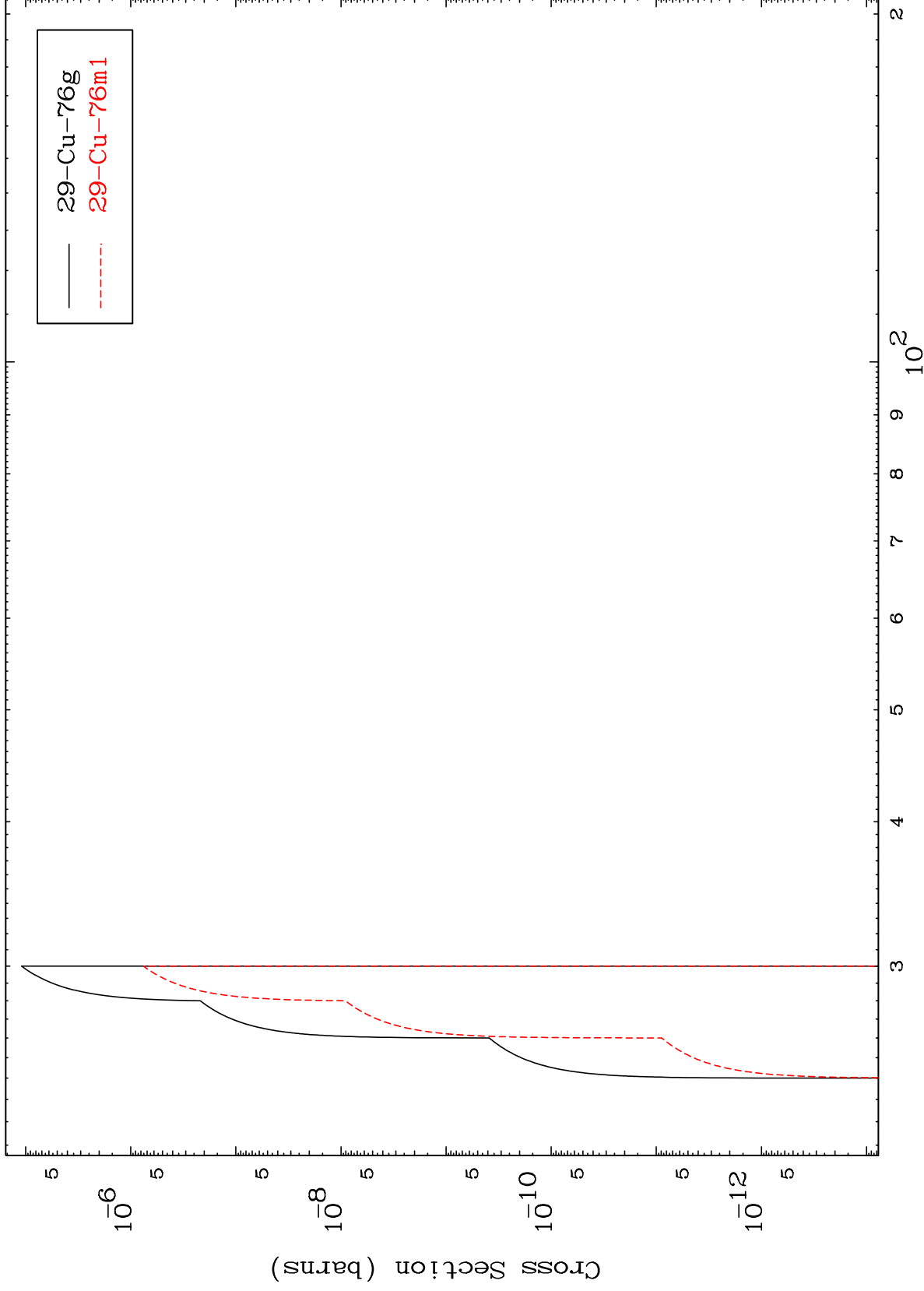


MAT 2965

( $\alpha, n'$ ) He-3

29-Cu-76

Radionuclide Production Cross Section



13

Incident Energy (MeV)

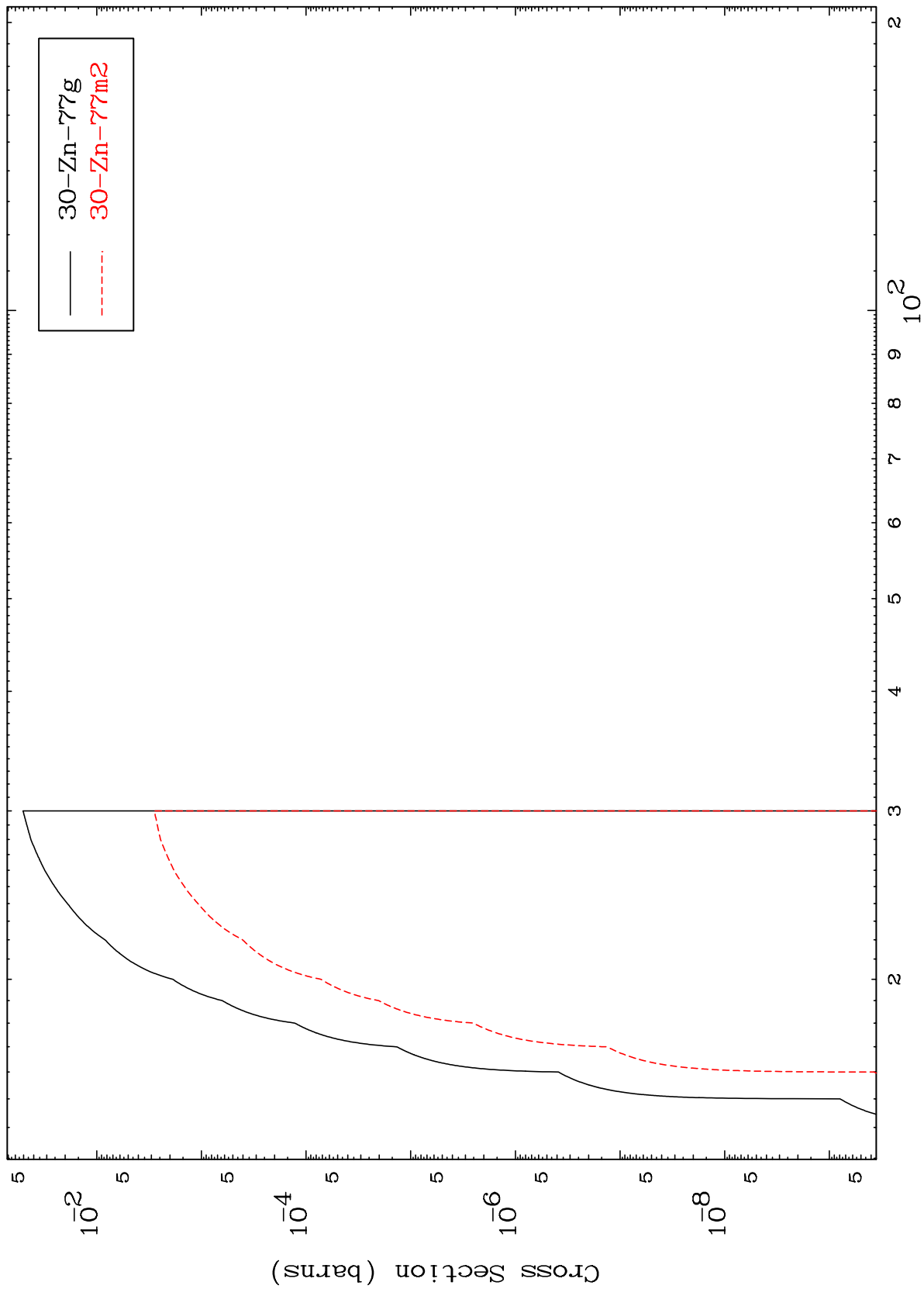
29-Cu-76

MAT 2965

$(\alpha, 2n)$  p

29-Cu-76

Radionuclide Production Cross Section



14

Incident Energy (MeV)

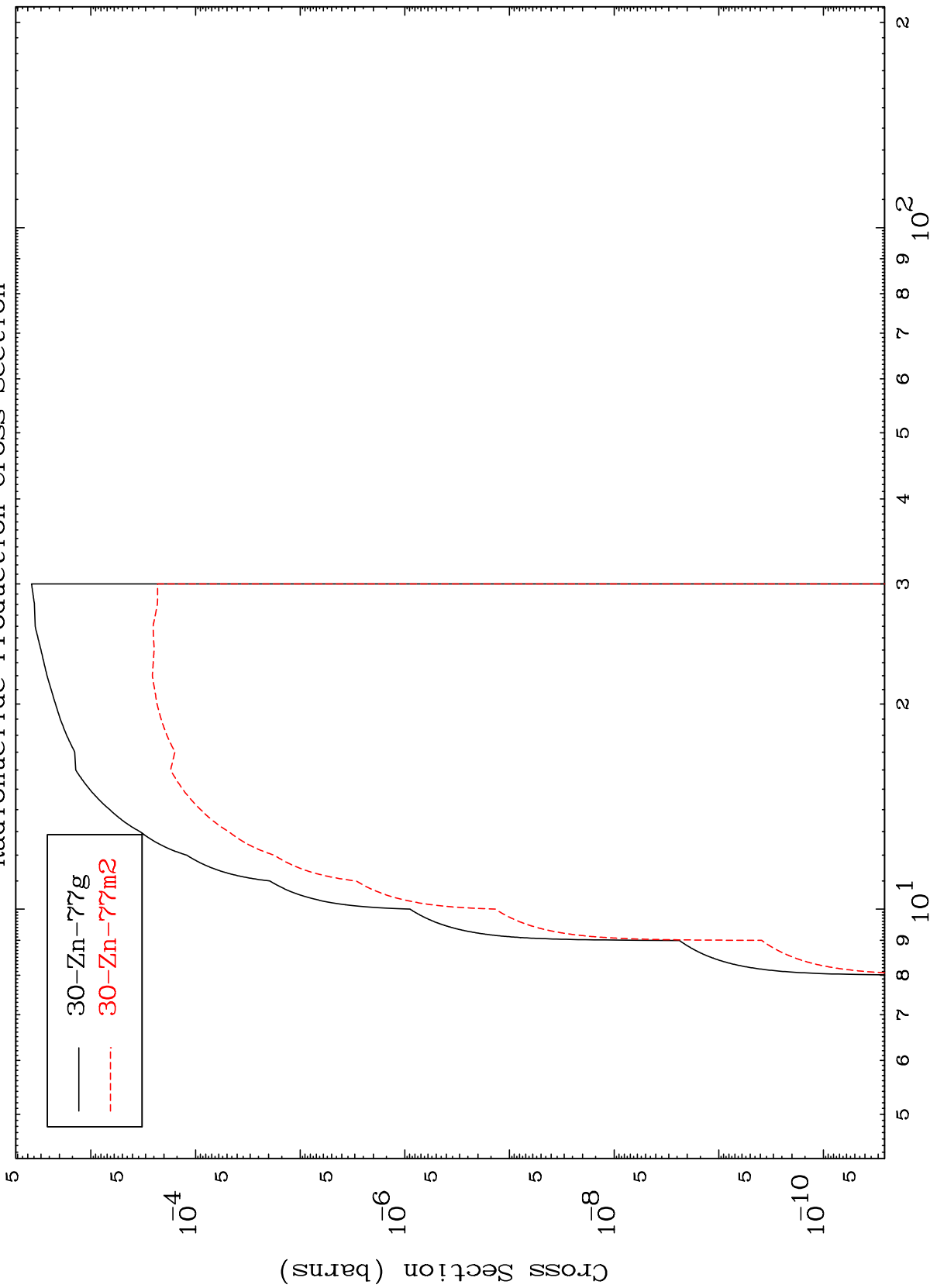
29-Cu-76

MAT 2965

( $\alpha, t$ )

<sup>29</sup>Cu-76

Radionuclide Production Cross Section



— 30-Zn-77g  
- - - 30-Zn-77m2

Incident Energy (MeV)

<sup>29</sup>Cu-76

15



MAT 2965

<sup>29</sup>Cu-76

Radionuclide Production Cross Section

( $\alpha, \alpha$ )

