

Constant Fit  
 $p_0 = 0.79 \pm 0.11$   
 $\chi^2_{red} = 0.92$   
 $p_{val} = 0.49$

Linear Fit  
 $p_0 = 1.13 \pm 0.21$   
 $p_1 = -1.38 \pm 0.75$   
 $\chi^2_{red} = 0.50$   
 $p_{val} = 0.81$

