

Constant Fit  
 $p_0 = 0.96 \pm 0.10$   
 $\chi^2_{red} = 0.45$   
 $\rho_{val} = 0.87$

Linear Fit  
 $p_0 = 1.14 \pm 0.19$   
 $p_1 = -0.99 \pm 0.87$   
 $\chi^2_{red} = 0.31$   
 $\rho_{val} = 0.93$

