

Constant Fit  
 $p_0 = 0.80 \pm 0.11$   
 $\chi^2_{red} = 1.06$   
 $\rho_{val} = 0.39$

Linear Fit  
 $p_0 = 1.17 \pm 0.22$   
 $p_1 = -1.54 \pm 0.77$   
 $\chi^2_{red} = 0.57$   
 $\rho_{val} = 0.75$

