

Constant Fit

$$p_0 = 1.06 \pm 0.14$$

$$\chi^2_{red} = 0.62$$

$$\rho_{val} = 0.72$$

Linear Fit

$$p_0 = 1.23 \pm 0.26$$

$$p_1 = -0.80 \pm 1.04$$

$$\chi^2_{red} = 0.62$$

$$\rho_{val} = 0.68$$

