

$C(k^*)$ 

ALICE Preliminary

 $\bar{\Lambda}K^-$  10-30%Pb-Pb  $\sqrt{s_{NN}} = 2.76$  TeV

1.05

0.95

0.9

0

0.2

0.4

0.6

0.8

0

0.2

0.4

0.6

0.8

 $k^*$  (GeV/c)val.  $\pm$  stat.  $\pm$  sys. $\lambda = 0.62 \pm 0.30 \pm 0.25$  $R = 4.26 \pm 0.99 \pm 0.40$  $\text{Re}[f_0] = -2.27 \pm 1.12 \pm 0.34$  $\text{Im}[f_0] = 1.22 \pm 1.45 \pm 0.20$  $d_0 = 0.47 \pm 2.12 \pm 0.42$  $\chi^2/\text{NDF} = 407.6/336$ 

Residuals

 $\Sigma^0 K^-$   
 $\Sigma^{*-} K^-$   
 $\Sigma^0 \bar{K}^{*0}$   
 $\Xi^0 \bar{K}^{*0}$   
 $\Sigma^{*-} \bar{K}^-$  $\Xi^0 \bar{K}^-$   
 $\bar{\Lambda} K^{*0}$   
 $\Xi^- \bar{K}^{*0}$   
 $\Xi^- \bar{K}^-$   
 $\Sigma^{*+} K^-$ 

1.01

1

0.99