

$C(k^*)$ 

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

1.0

1.01

1

0.99

 $k^*$  (GeV/c)val.  $\pm$  stat.  $\pm$  sys. $\lambda = 1.19 \pm 0.22 \pm 0.25$  $R = 4.72 \pm 0.45 \pm 0.40$  $\text{Re}[f_0] = -1.34 \pm 0.17 \pm 0.34$  $\text{Im}[f_0] = 0.58 \pm 0.17 \pm 0.20$  $d_0 = 0.86 \pm 0.42 \pm 0.42$  $\chi^2/\text{NDF} = 709.4/636$ 

Residuals

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