

$C(k^*)$ 

ALICE Preliminary

 $\Lambda K^+$  30-50%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

0.99

val.  $\pm$  stat.  $\pm$  sys. $\lambda = 0.70 \pm 0.34 \pm 0.31$  $R = 3.03 \pm 0.39 \pm 0.32$  $\text{Re}[f_0] = -1.51 \pm 0.80 \pm 0.36$  $\text{Im}[f_0] = 0.77 \pm 0.68 \pm 0.23$  $d_0 = -0.47 \pm 2.25 \pm 0.53$  $\chi^2/\text{NDF} = 683.6/627$ 

Residuals

 $\Sigma^0 K^+$  $\Xi^0 K^+$  $\Xi^- K^+$  $k^* \text{ (GeV/c)}$ 