

$C(k^*)$ 

ALICE Preliminary

 $\bar{\Lambda}K_S^0$  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. $\lambda = 0.60 \pm 0.57 \pm 0.17$  $R = 3.36 \pm 0.29 \pm 0.25$  $\text{Re}[f_0] = -0.47 \pm 0.15 \pm 0.17$  $\text{Im}[f_0] = 0.23 \pm 0.07 \pm 0.12$  $d_0 = 1.68 \pm 0.39 \pm 0.77$  $\chi^2/\text{NDF} = 344.3/341$ 

Residuals

 $\circ$  $\triangle$  $\star$  $\square$  $\oplus$  $\nabla$  $\cdot$  $\Sigma^0 K_S^0$   
 $\Xi^0 K_S^0$   
 $\Sigma^{*0} K_S^0$   
 $\Lambda K_S^0$   
 $\Xi^0 K_S^0$  $\Xi^0 K_S^0$   
 $\Sigma^{*0} K_S^0$   
 $\Sigma^0 K_S^0$   
 $\Xi^0 K_S^0$   
 $\Xi^0 K_S^0$ 

1.01

1

0.99