

$C(k^*)$ 

ALICE Preliminary

 $\Lambda K^+$  0-10%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. $\lambda = 1.66 \pm 0.47 \pm 0.27$  $R = 6.14 \pm 0.74 \pm 0.51$  $\text{Re}[f_0] = -1.37 \pm 0.33 \pm 0.34$  $\text{Im}[f_0] = 0.60 \pm 0.29 \pm 0.20$  $d_0 = 0.86 \pm 0.69 \pm 0.42$  $\chi^2/\text{NDF} = 706.3/633$ 

Residuals



1.01

1

0.99