

$C(k^*)$

ALICE Preliminary

 $\bar{\Lambda}K^+$ 30-50%Pb-Pb $\sqrt{s_{NN}} = 2.76$ TeV

1.05

1

0.95

0.9

0

0.2

0.4

0.6

0.8

0

0.2

0.4

0.6

0.8

1.01

1

0.99

 k^* (GeV/c)val. \pm stat. \pm sys. $\lambda = 0.82 \pm 0.61 \pm 0.31$ $R = 2.46 \pm 0.60 \pm 0.40$ $\text{Re}[f_0] = 0.40 \pm 0.43 \pm 0.15$ $\text{Im}[f_0] = 0.60 \pm 0.67 \pm 0.11$ $d_0 = 4.72 \pm 5.32 \pm 1.53$ $\chi^2/\text{NDF} = 275.5/291$

Residuals

