

$C(k^*)$

ALICE Preliminary

 $\bar{\Lambda}K^-$ 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. $\lambda = 2.00 \pm 0.46 \pm 0.33$ $R = 6.18 \pm 0.65 \pm 0.54$ $\text{Re}[f_0] = -1.13 \pm 0.21 \pm 0.36$ $\text{Im}[f_0] = 0.53 \pm 0.23 \pm 0.23$ $d_0 = 1.02 \pm 0.38 \pm 0.53$ $\chi^2/\text{NDF} = 706.3/627$

Residuals

 $\bar{\Sigma}^0 K^-$ $\bar{\Xi}^0 K^-$ $\bar{\Xi}^+ K^-$

1.01

1

0.99