

$C(k^*)$

ALICE Preliminary

 $\bar{\Lambda}K_S^0$ 10-30%Pb-Pb $\sqrt{s_{NN}} = 2.76$ TeV

1.05

1

0.95

0.9

val. \pm stat. \pm sys. $\lambda = 1.11 \pm 0.63 \pm 0.16$ $R = 4.90 \pm 2.04 \pm 0.23$ $\text{Re}[f_0] = 0.21 \pm 0.82 \pm 0.16$ $\text{Im}[f_0] = 1.19 \pm 1.20 \pm 0.13$ $d_0 = -5.25 \pm 6.46 \pm 0.62$ $\chi^2/\text{NDF} = 355.8/341$

1.01

1

0.99

Residuals

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