ALICE Preliminary  $\Lambda K^0_S$  10-30%

Pb-Pb $\sqrt{s_{NN}}$ = 2.76 TeV

$C(k^*)$

val. ± stat. ± sys.

$\lambda$ = 1.00 ± 0.00 ± 0.17

R = 3.64 ± 0.80 ± 0.25

Re[f0] = -0.28 ± 0.10 ± 0.17

Im[f0] = 0.19 ± 0.11 ± 0.12

d0 = 2.04 ± 0.90 ± 0.77

$\chi^2$/NDF = 344.4/342

Residuals

$\Sigma^0 K^0_S$   $\Xi$-$K^0_S$

$\Xi^0 K^0_S$   $\Sigma^{*+} K^0_S$

$\Sigma^{*-} K^0_S$   $\Sigma^0 K^0_S$

$\Lambda K^{*0}$   $\Sigma^0 K^{*0}$

$\Xi$-$K^{*0}$   $\Xi^0 K^{*0}$

$k^*$ (GeV/$c$)