

$C(k^*)$

ALICE Preliminary

 ΛK^+ 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. $\lambda = 1.76 \pm 0.46 \pm 0.27$ $R = 6.58 \pm 0.77 \pm 0.51$ $\text{Re}[f_0] = -1.39 \pm 0.31 \pm 0.34$ $\text{Im}[f_0] = 0.73 \pm 0.33 \pm 0.20$ $d_0 = 0.95 \pm 0.73 \pm 0.42$ $\chi^2/\text{NDF} = 699.2/627$

Residuals



1.01

1

0.99