

1 Additional Figures

1.1 Residuals

1.1.1 ΛK^+ Residuals

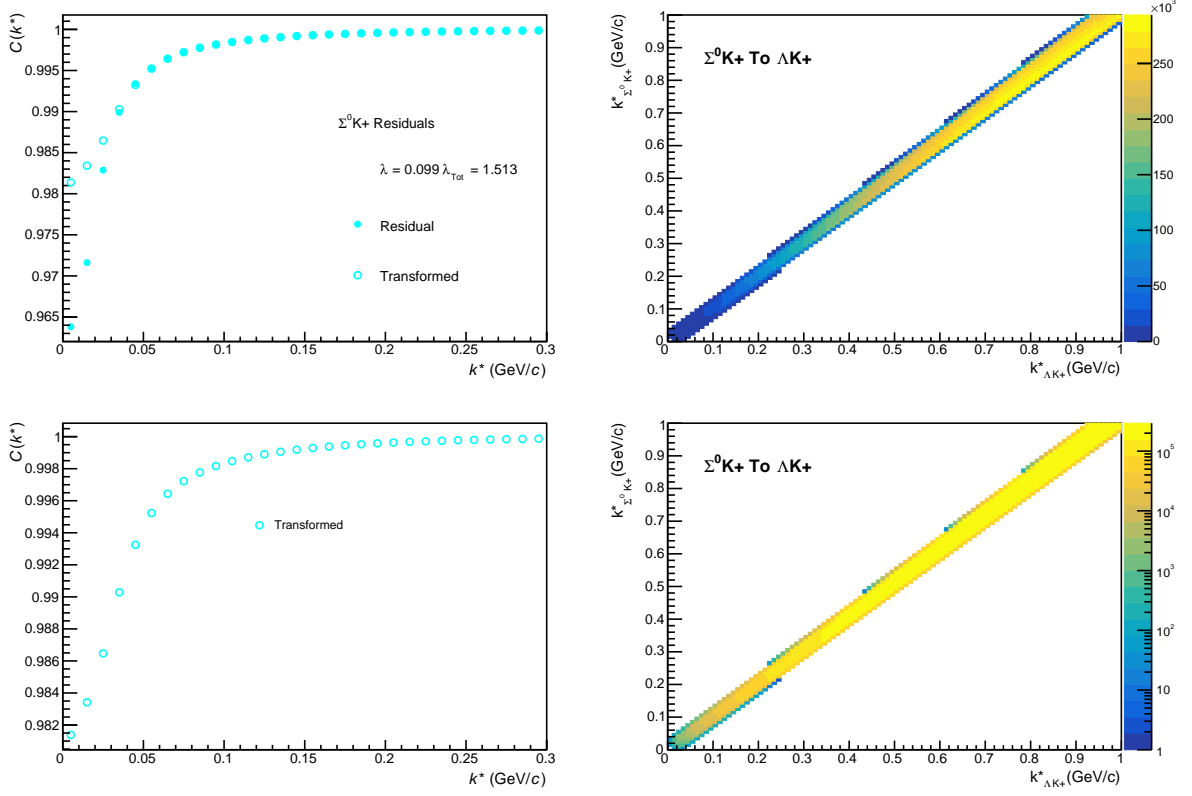


Fig. 1: Residuals: $\Sigma^0 K^+$ to ΛK^+ (0-10% Centrality)

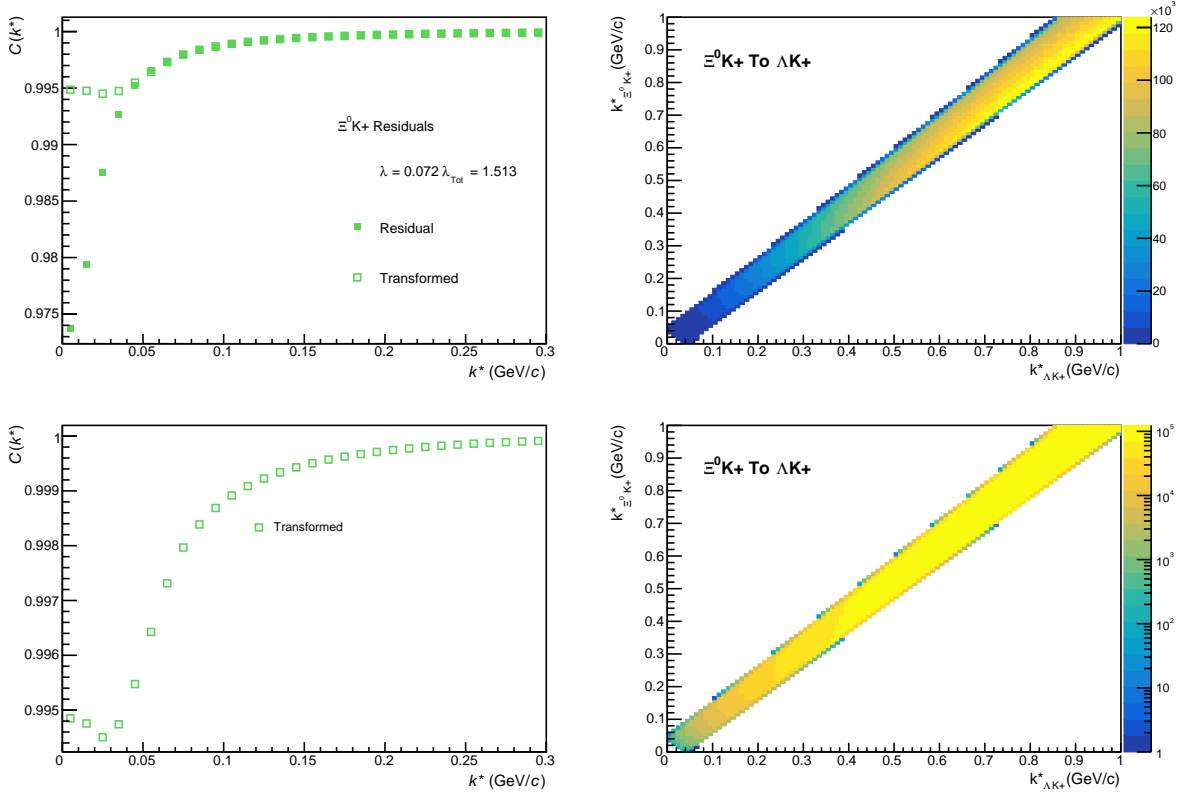


Fig. 2: Residuals: $\Xi^0 K^+$ to ΛK^+ (0-10% Centrality)

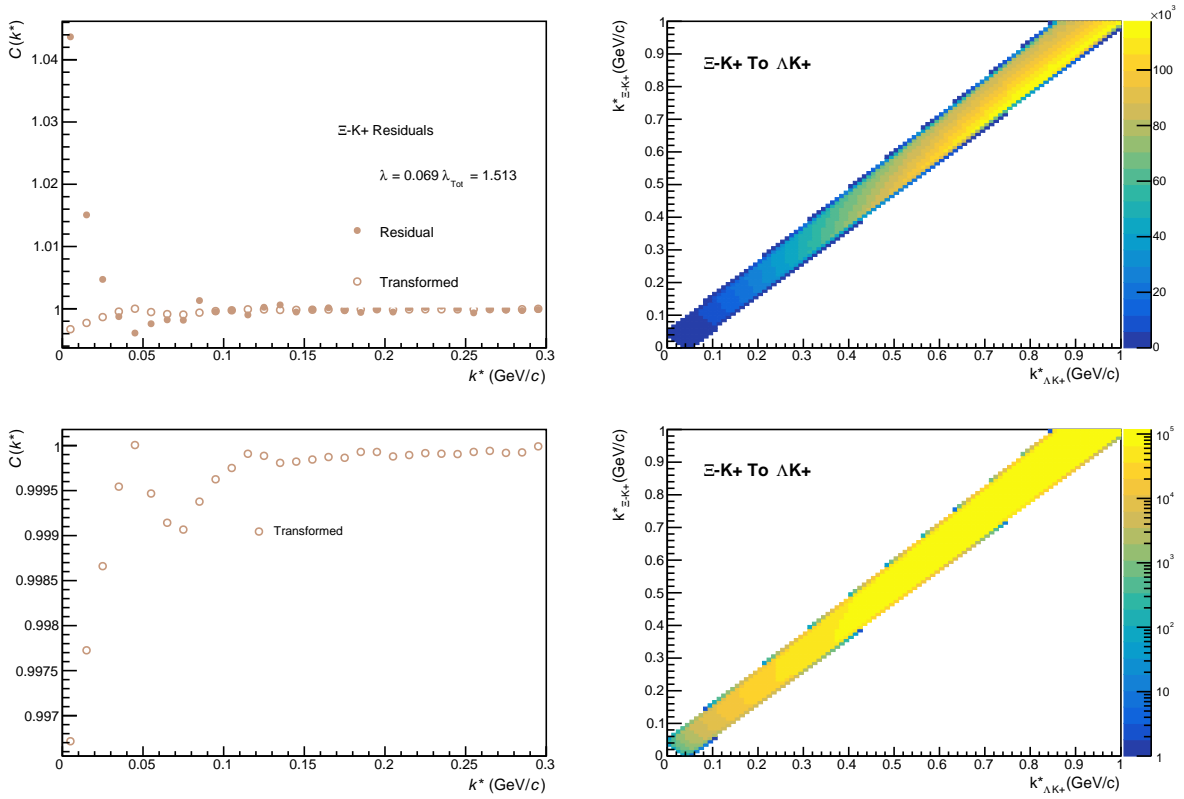


Fig. 3: Residuals: $\Xi^- K^+$ to ΛK^+ (0-10% Centrality)

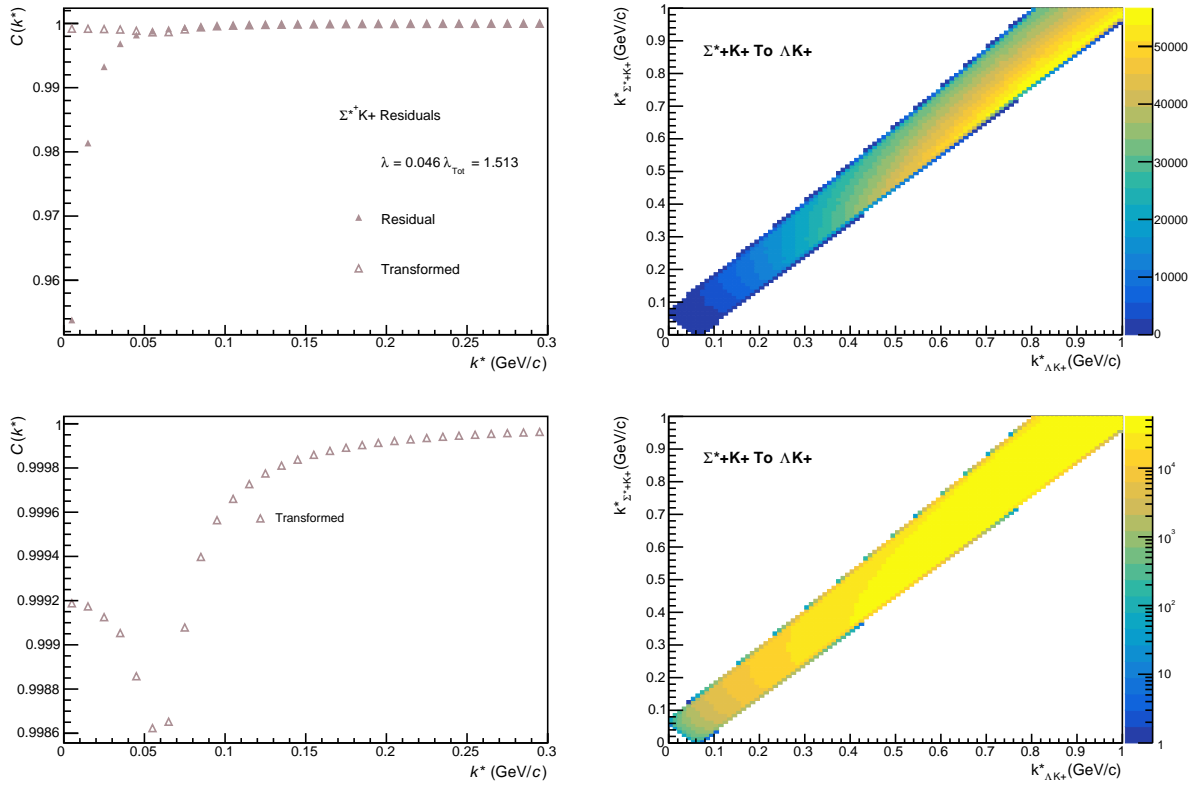


Fig. 4: Residuals: $\Sigma^{*+}K^+$ to ΛK^+ (0-10% Centrality)

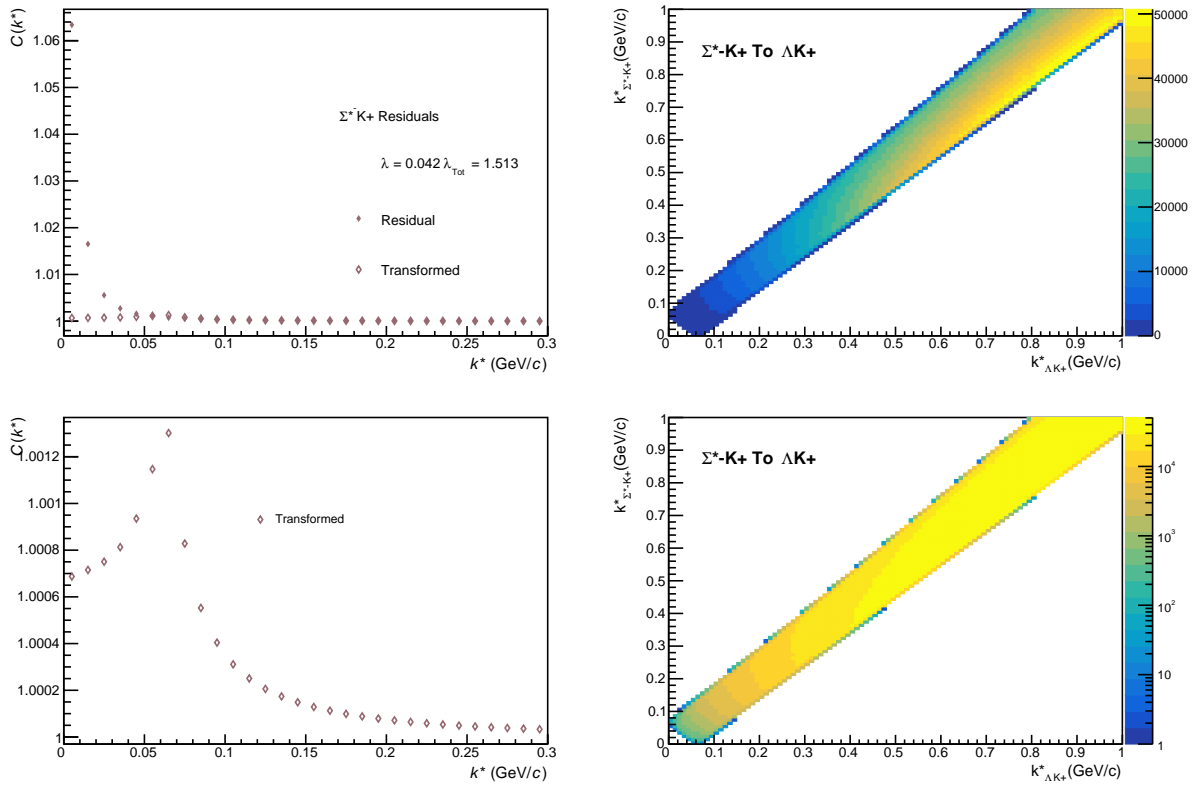


Fig. 5: Residuals: $\Sigma^{*-}K^+$ to ΛK^+ (0-10% Centrality)

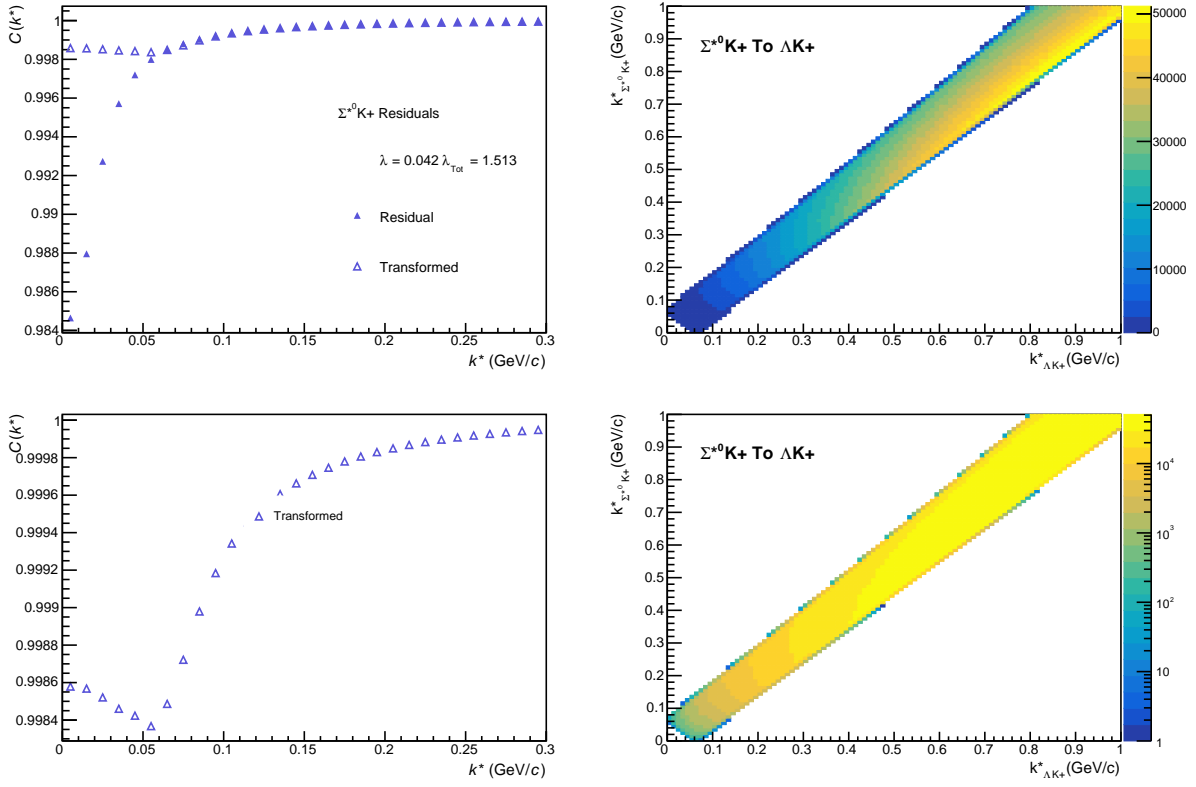


Fig. 6: Residuals: $\Sigma^{*0} K^+$ to ΛK^+ (0-10% Centrality)

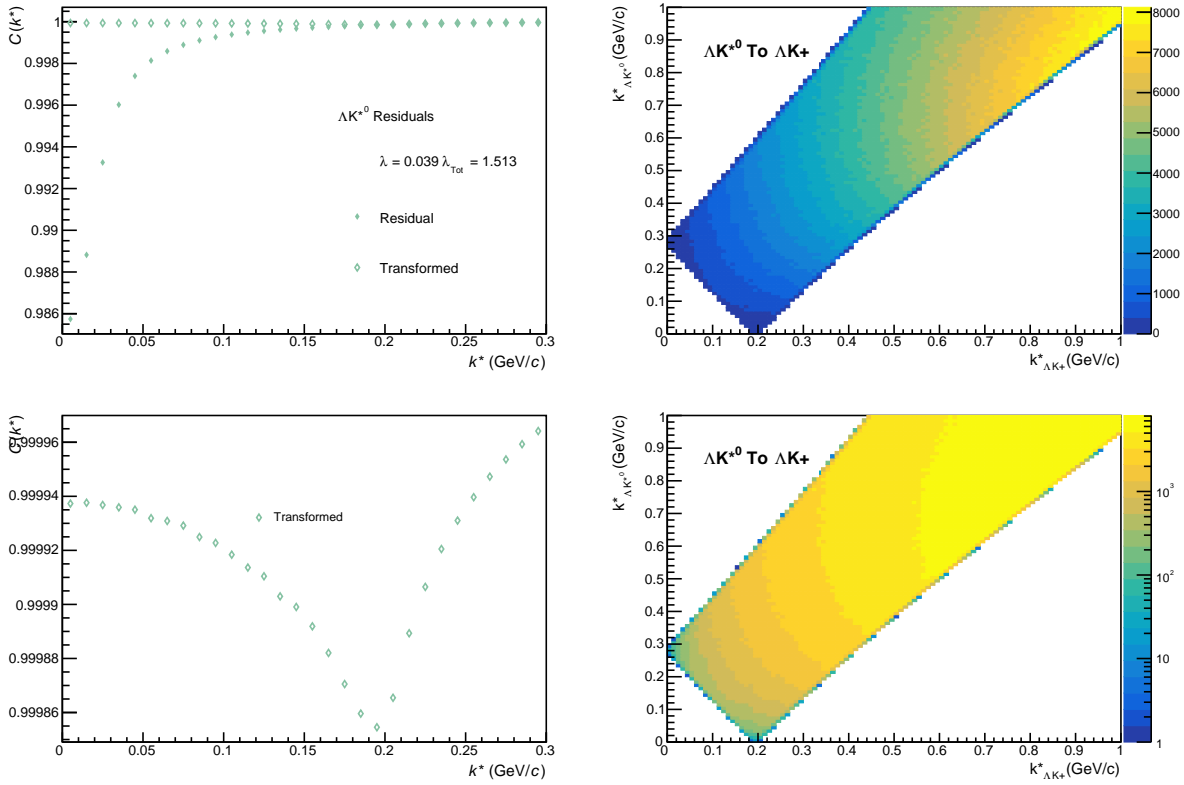


Fig. 7: Residuals: ΛK^{*0} to ΛK^+ (0-10% Centrality)

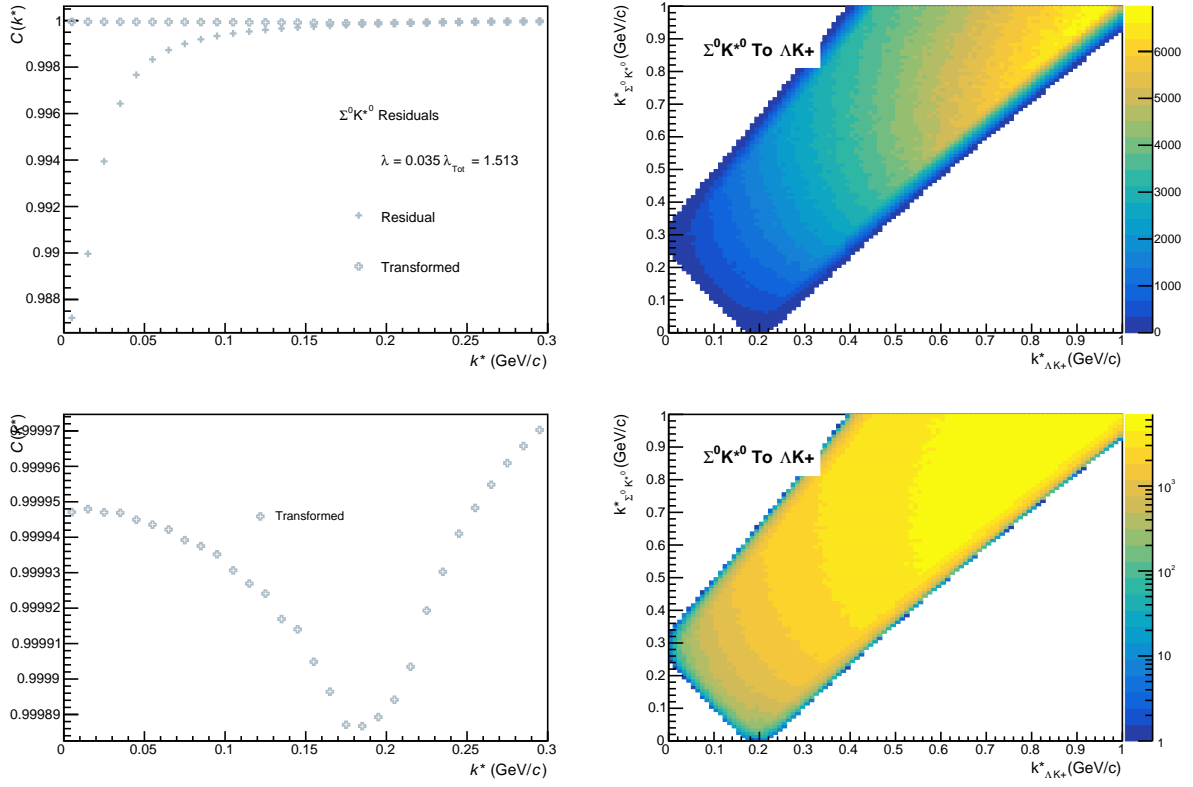


Fig. 8: Residuals: $\Sigma^0 K^{*0}$ to ΛK^+ (0-10% Centrality)

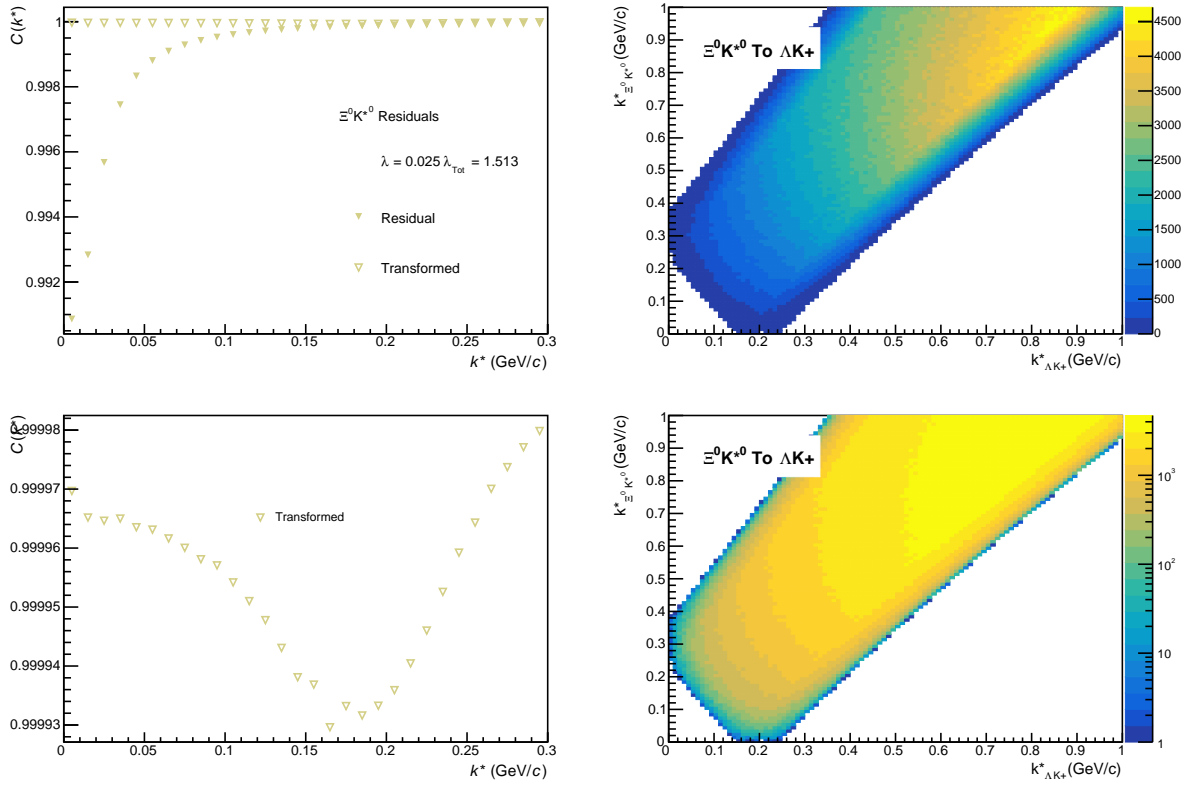


Fig. 9: Residuals: $\Xi^0 K^{*0}$ to ΛK^+ (0-10% Centrality)

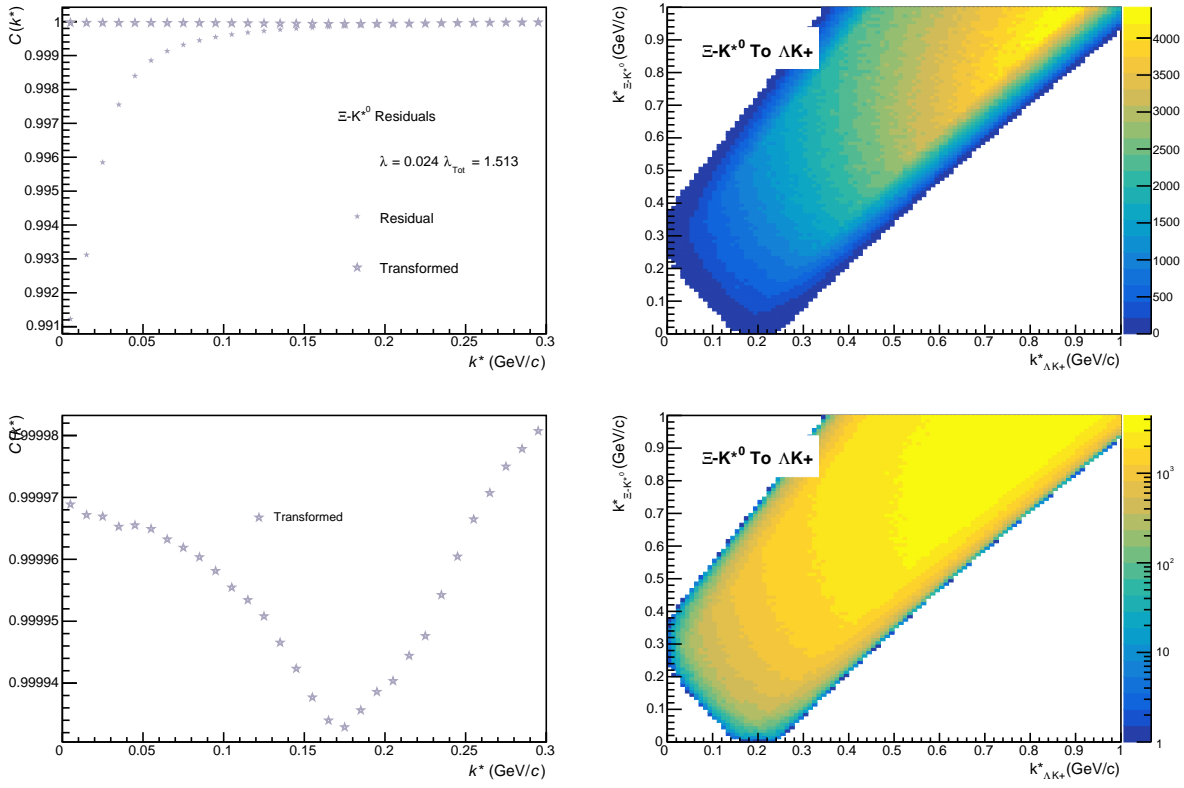


Fig. 10: Residuals: $\Xi^- K^{*0}$ to ΛK^+ (0-10% Centrality)

1.1.2 ΛK^- Residuals

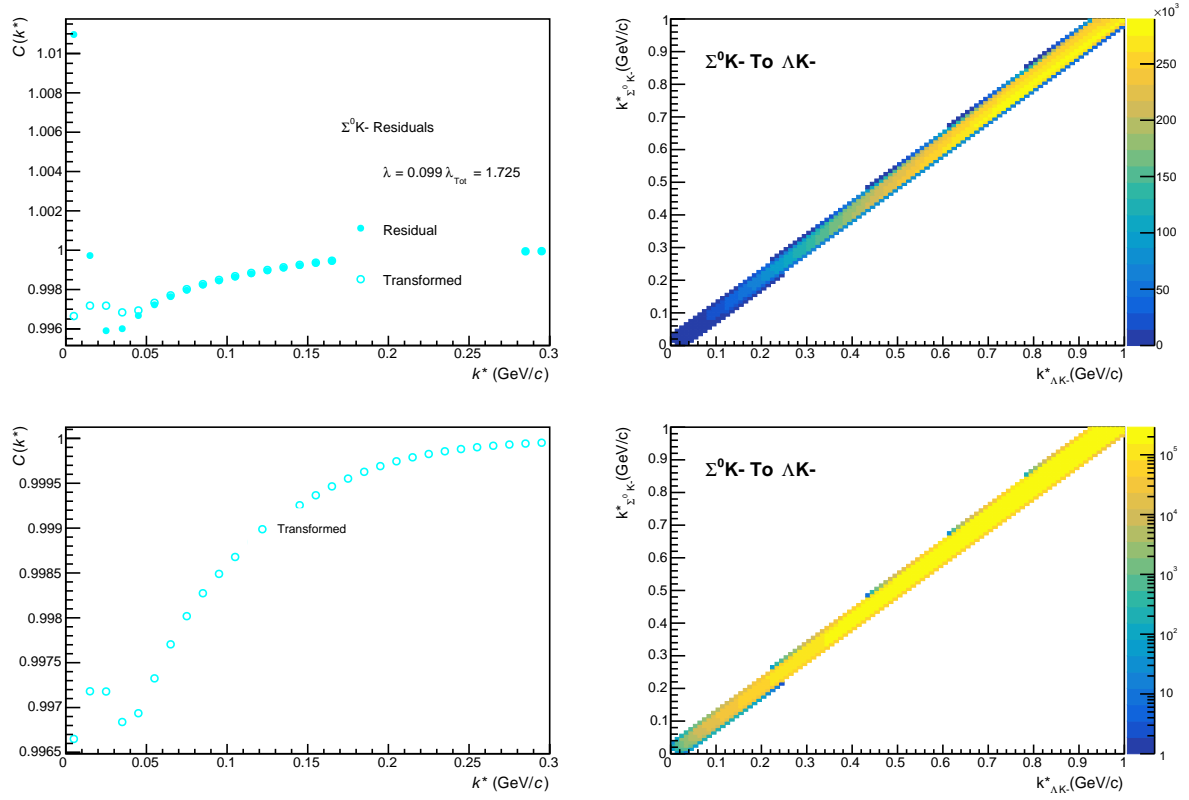


Fig. 11: Residuals: $\Sigma^0 K^-$ to ΛK^- (0-10% Centrality)

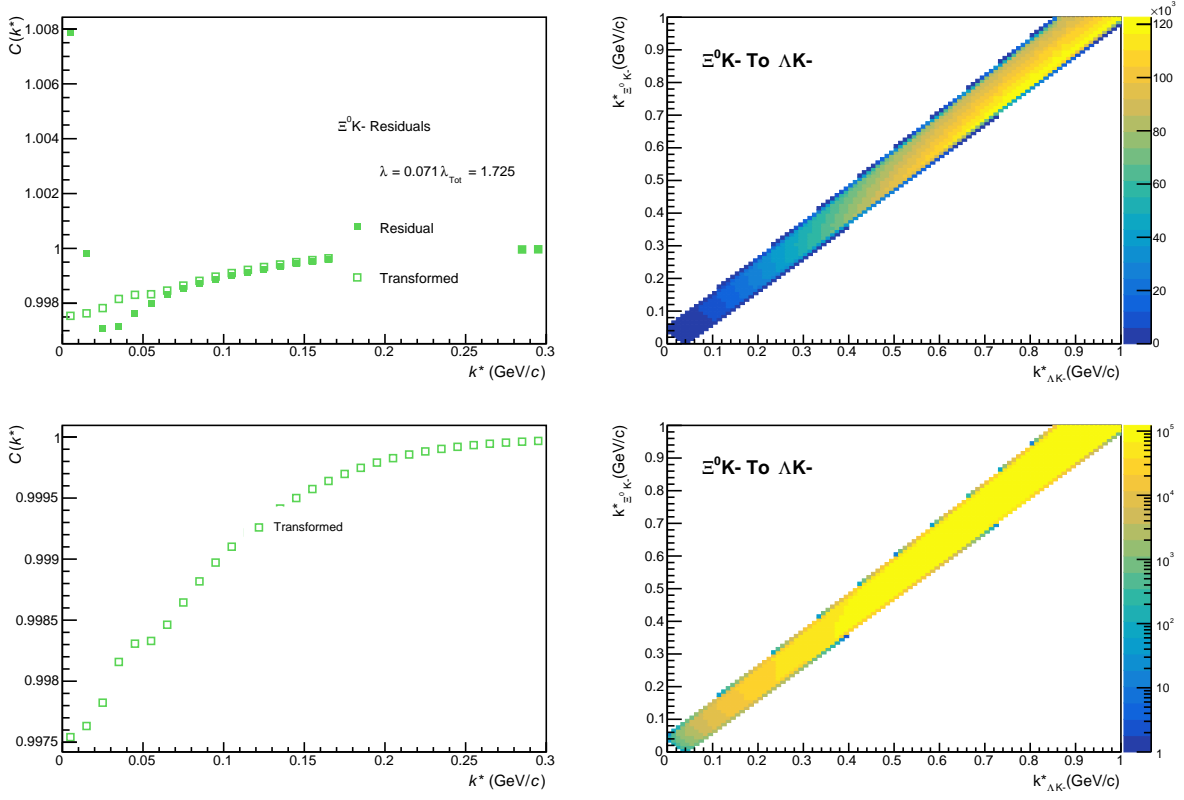


Fig. 12: Residuals: $\Xi^0 K^-$ to ΛK^- (0-10% Centrality)

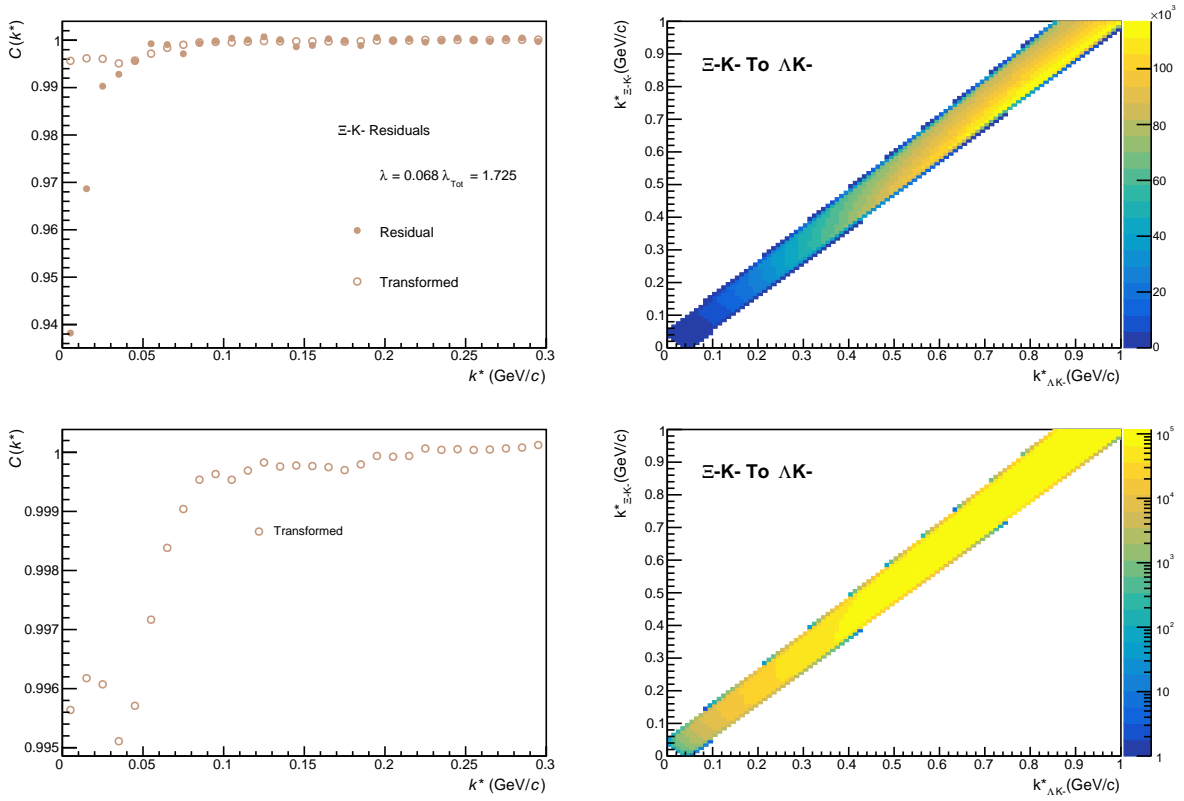


Fig. 13: Residuals: $\Xi^- K^-$ to ΛK^- (0-10% Centrality)

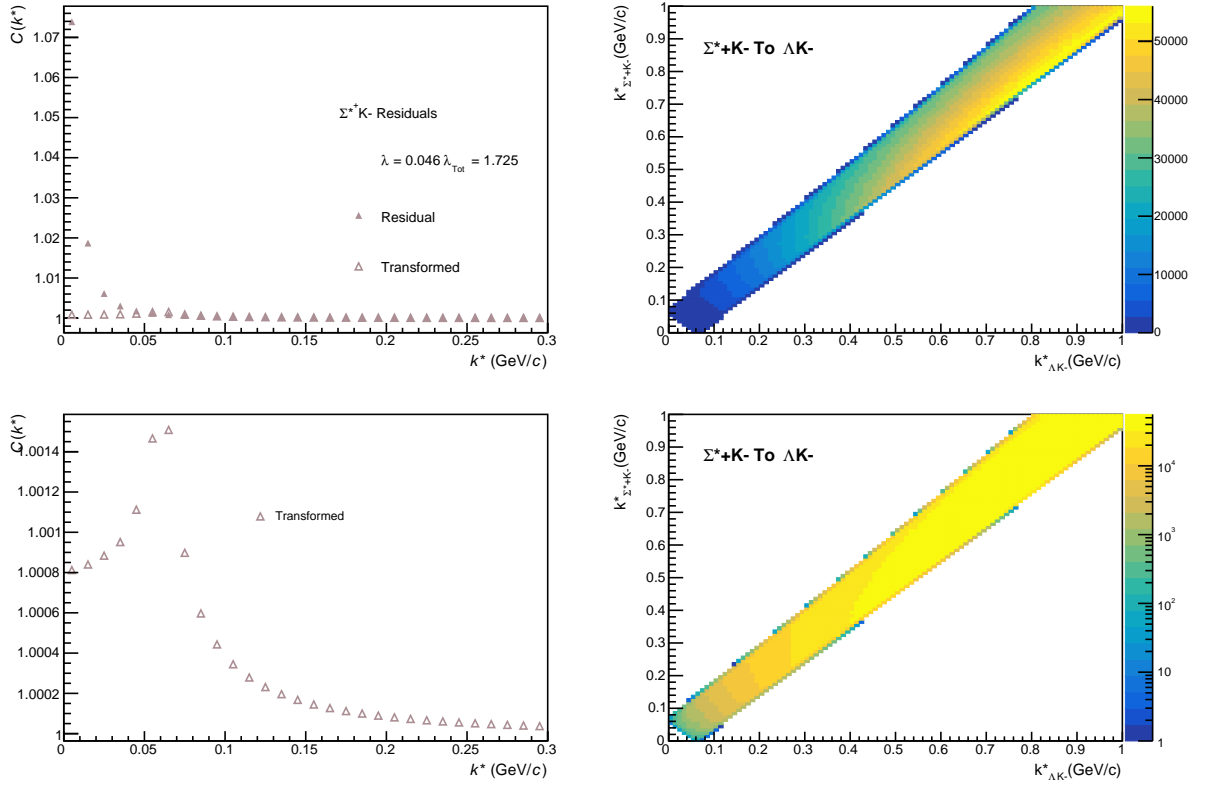


Fig. 14: Residuals: $\Sigma^{*+}K^-$ to ΛK^- (0-10% Centrality)

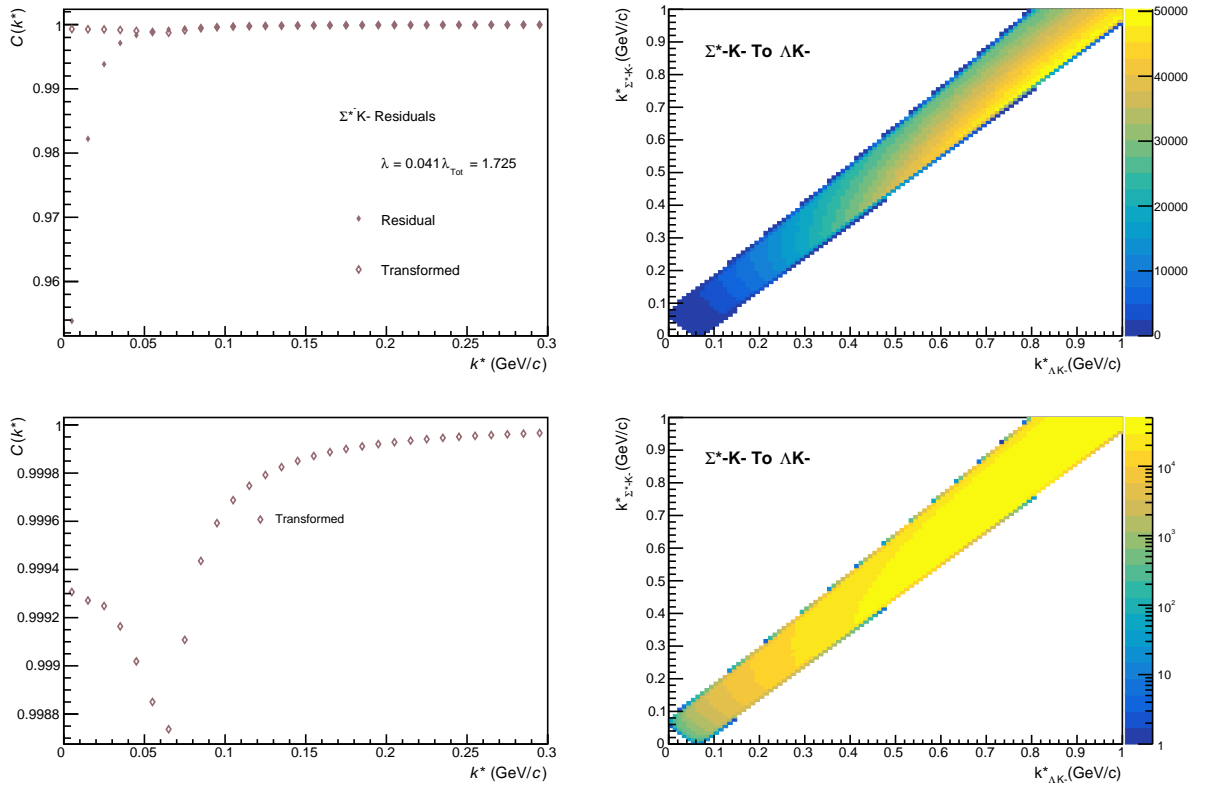


Fig. 15: Residuals: $\Sigma^{*-}K^-$ to ΛK^- (0-10% Centrality)

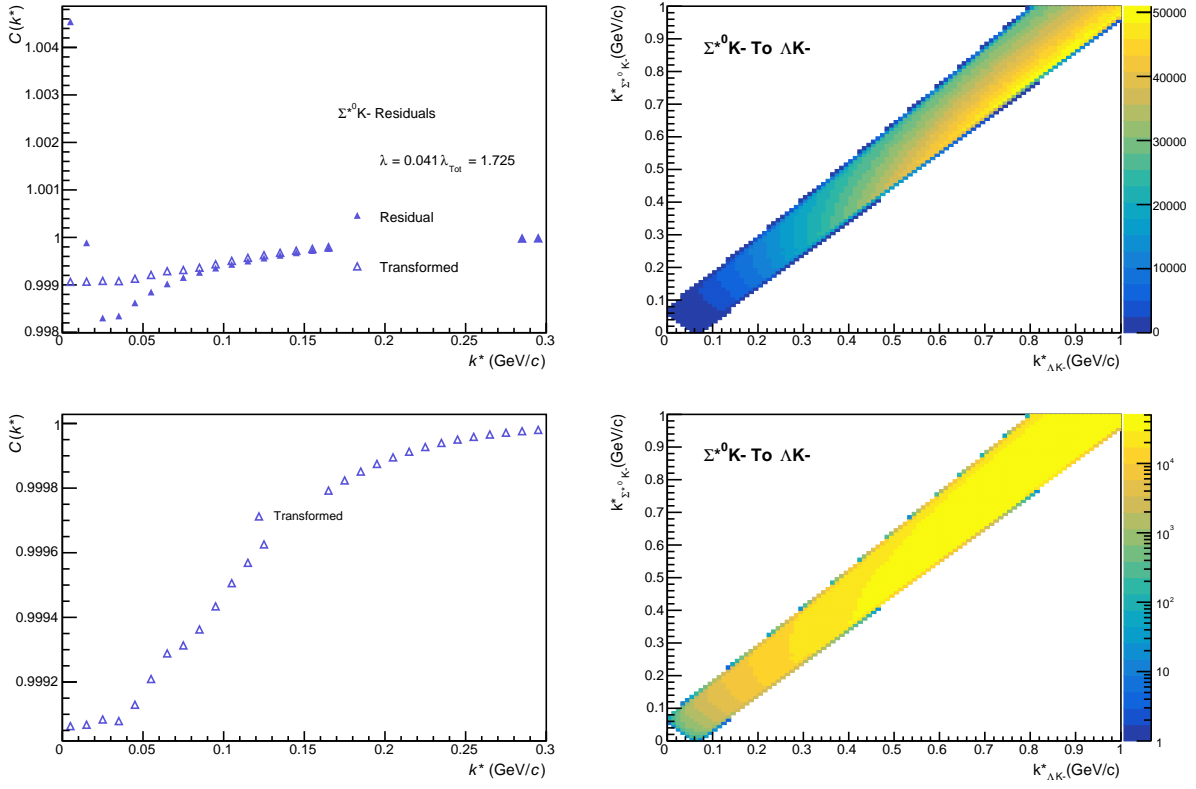


Fig. 16: Residuals: $\Sigma^{*0}K^-$ to ΛK^- (0-10% Centrality)

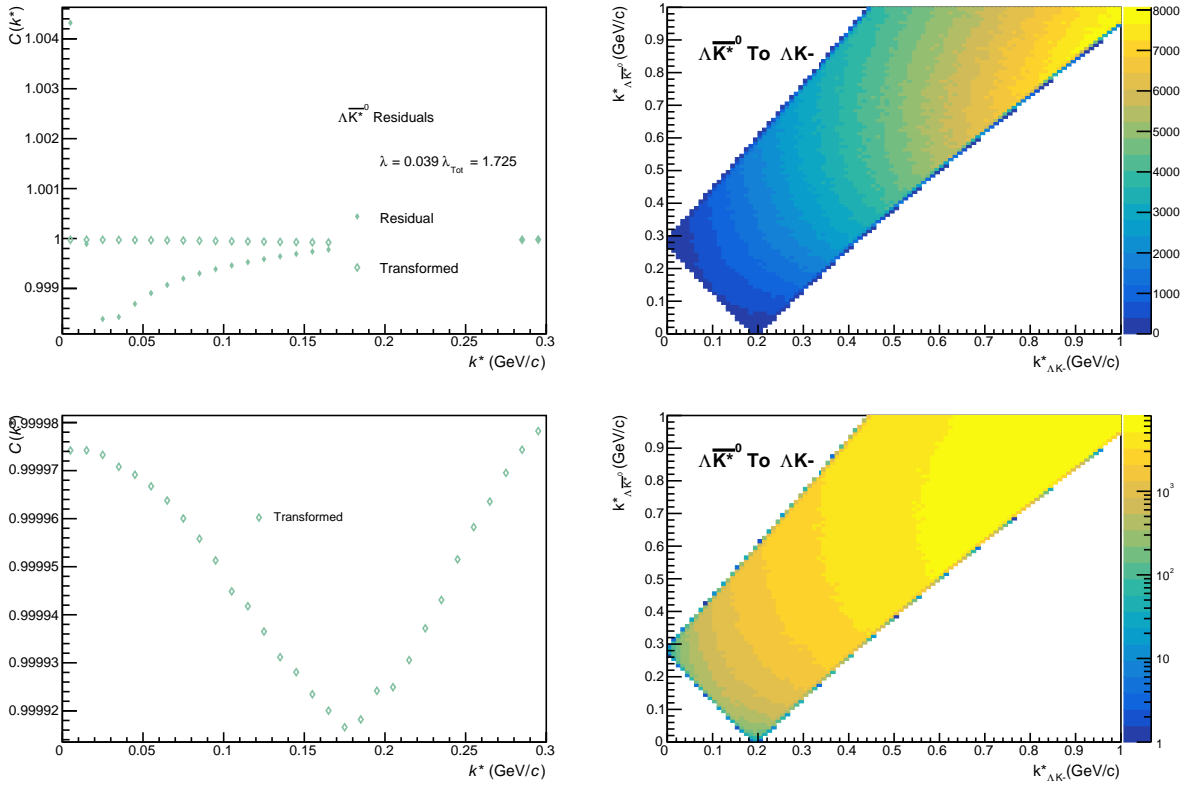


Fig. 17: Residuals: $\Lambda\bar{K}^{*0}$ to ΛK^- (0-10% Centrality)

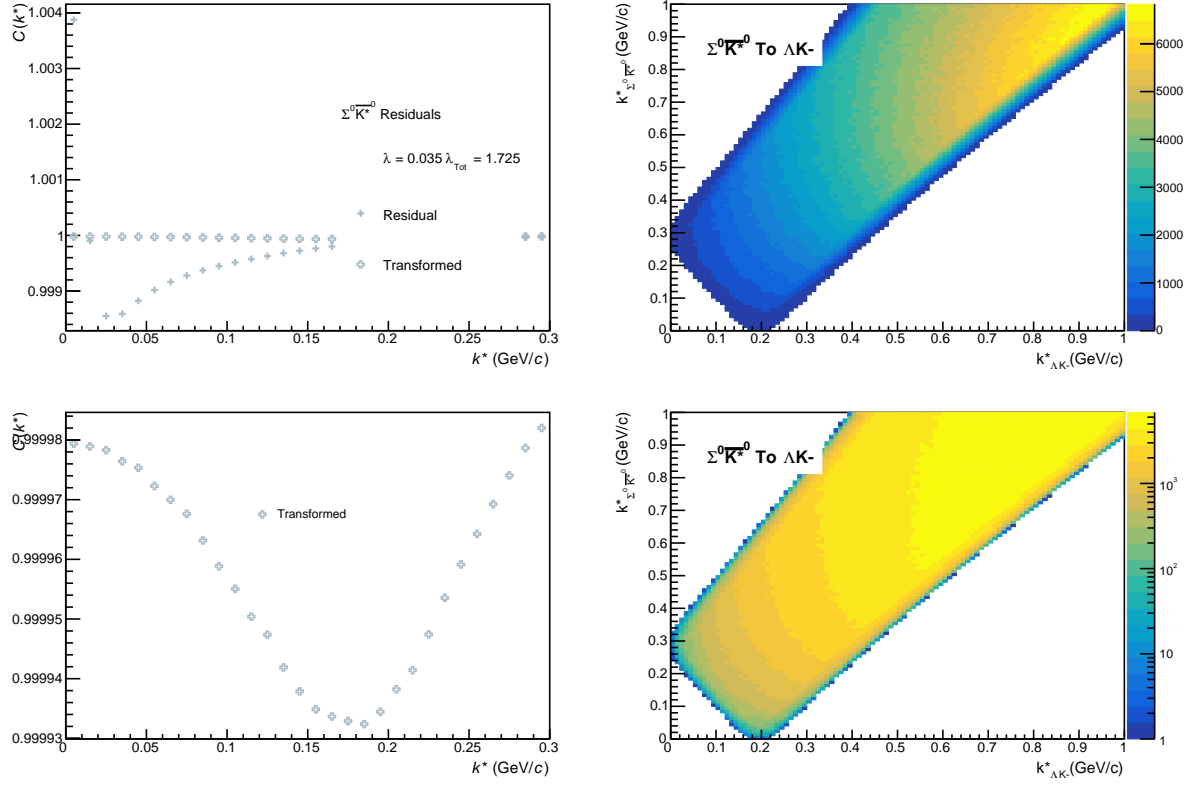


Fig. 18: Residuals: $\Sigma^0 \bar{K}^{*0}$ to ΛK^- (0-10% Centrality)

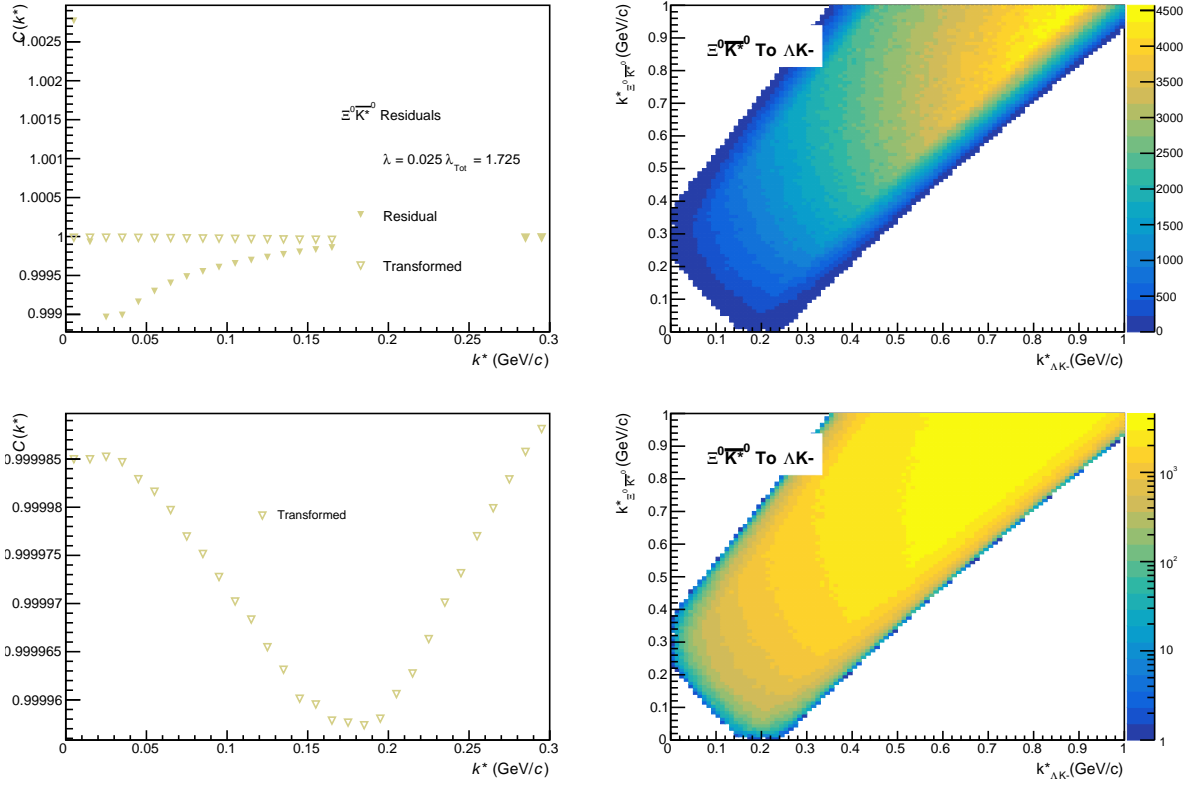


Fig. 19: Residuals: $\Xi^0 \bar{K}^{*0}$ to ΛK^- (0-10% Centrality)

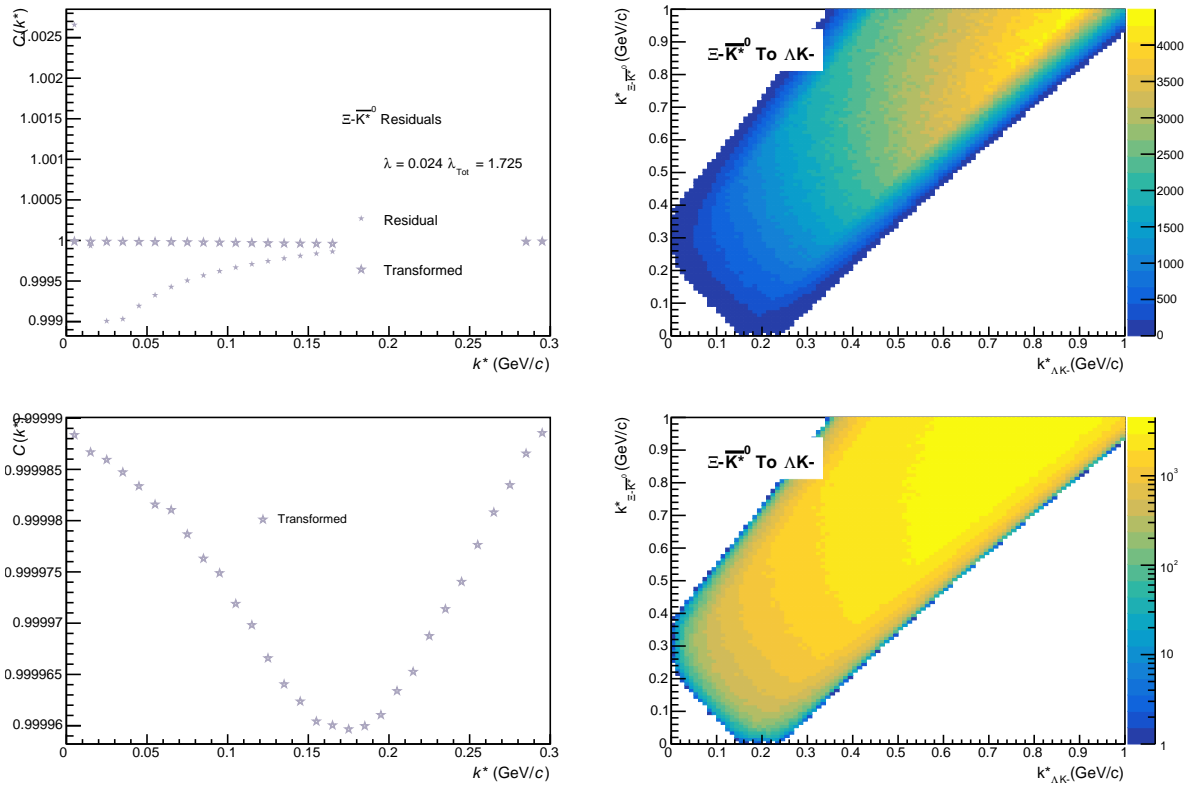


Fig. 20: Residuals: $\Xi^- \bar{K}^{*0}$ to ΛK^- (0-10% Centrality)

1.1.3 ΛK_S^0 Residuals

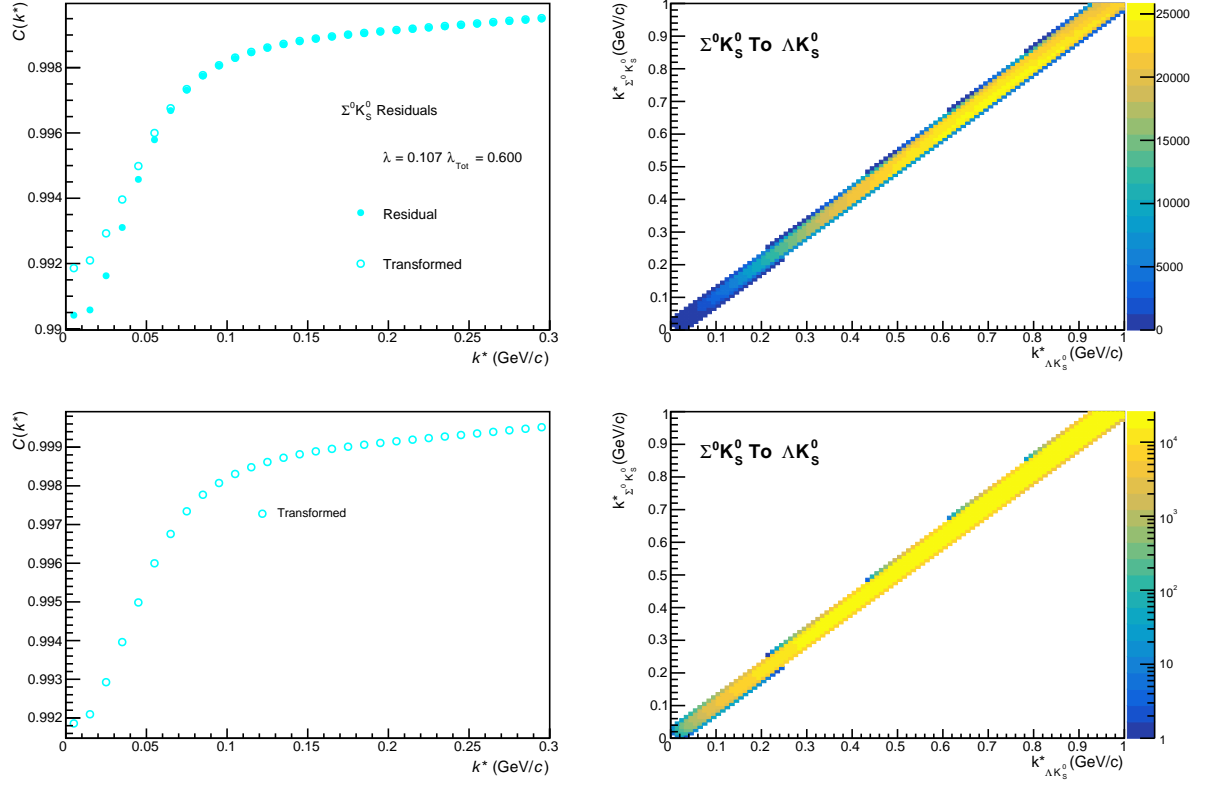


Fig. 21: Residuals: $\Sigma^0 K_S^0$ to ΛK_S^0 (0-10% Centrality)

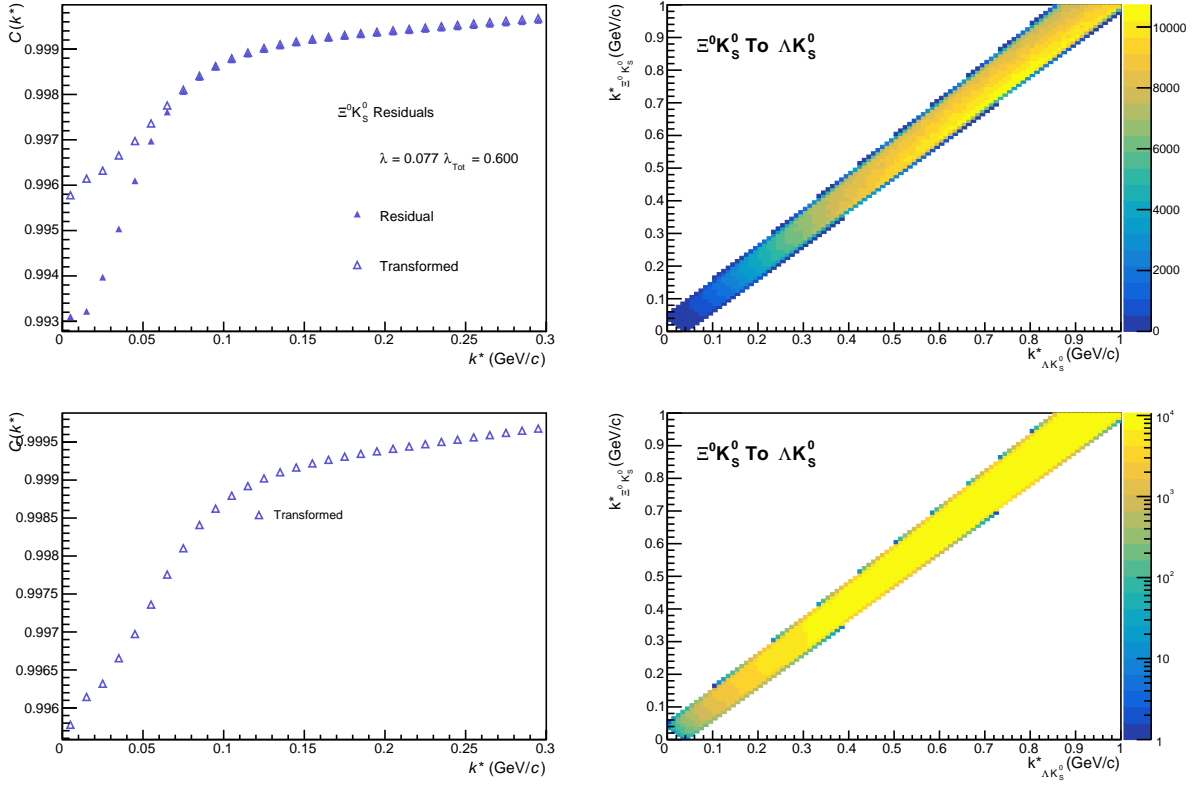


Fig. 22: Residuals: $\Xi^0 K_S^0$ to ΛK_S^0 (0-10% Centrality)

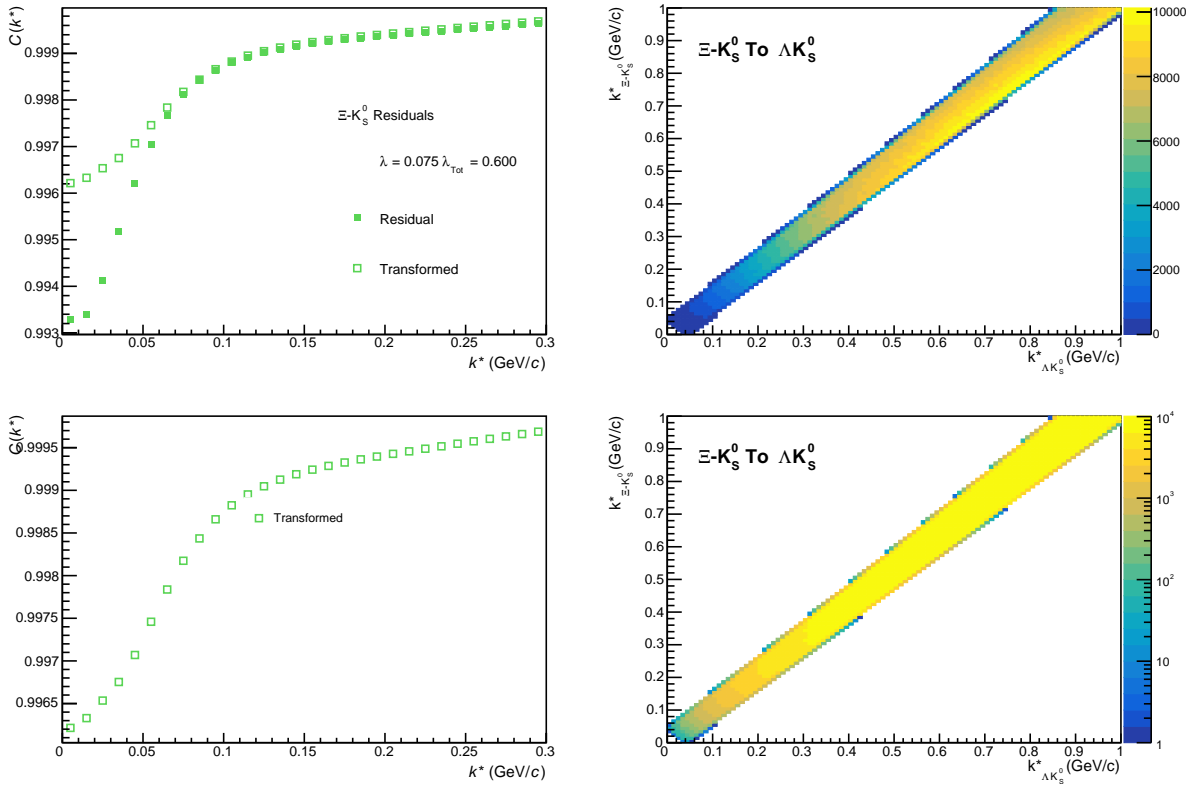


Fig. 23: Residuals: $\Xi^- K_S^0$ to ΛK_S^0 (0-10% Centrality)

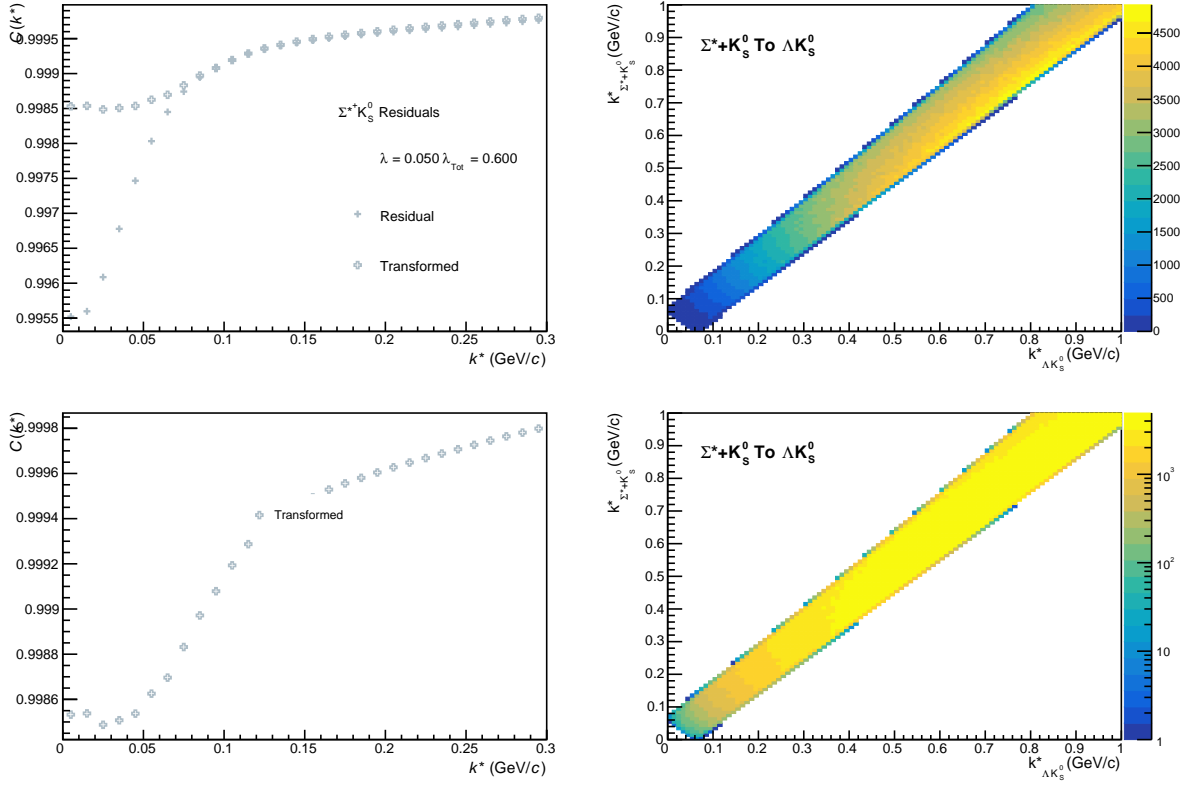


Fig. 24: Residuals: $\Sigma^+K_S^0$ to ΛK_S^0 (0-10% Centrality)

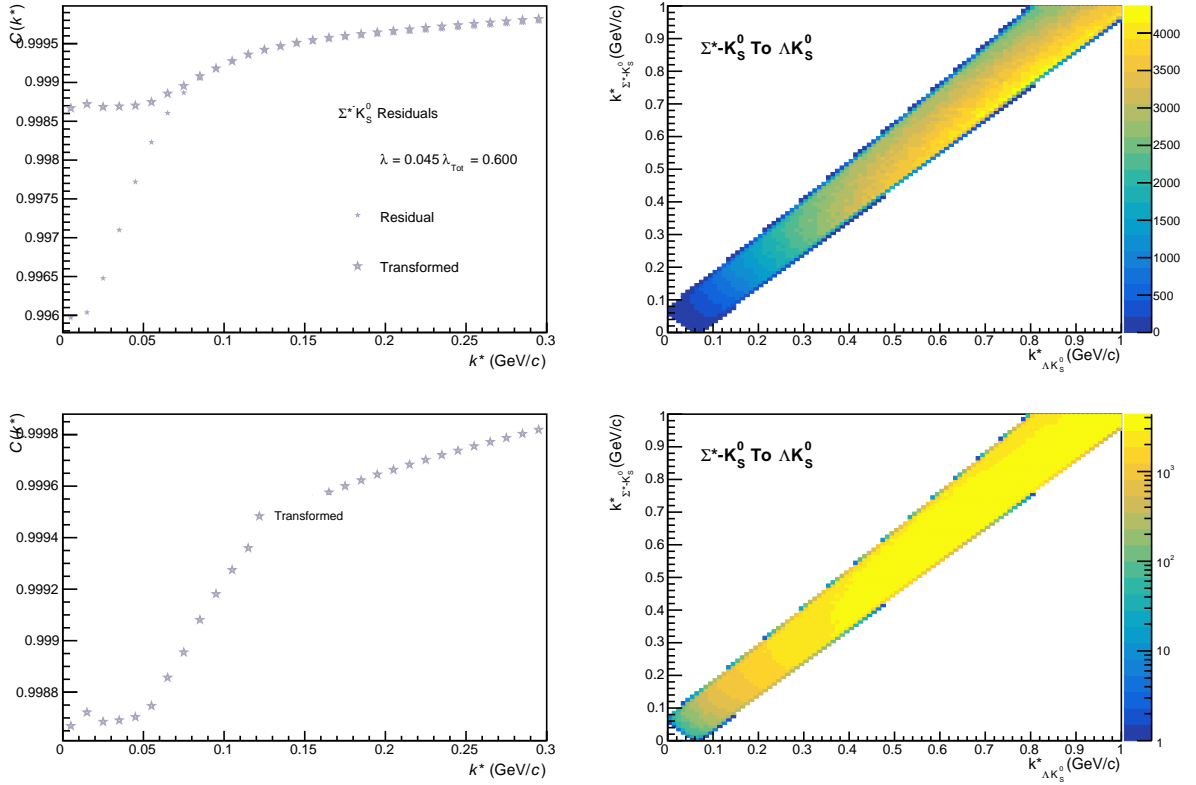


Fig. 25: Residuals: $\Sigma^+K_S^0$ to ΛK_S^0 (0-10% Centrality)

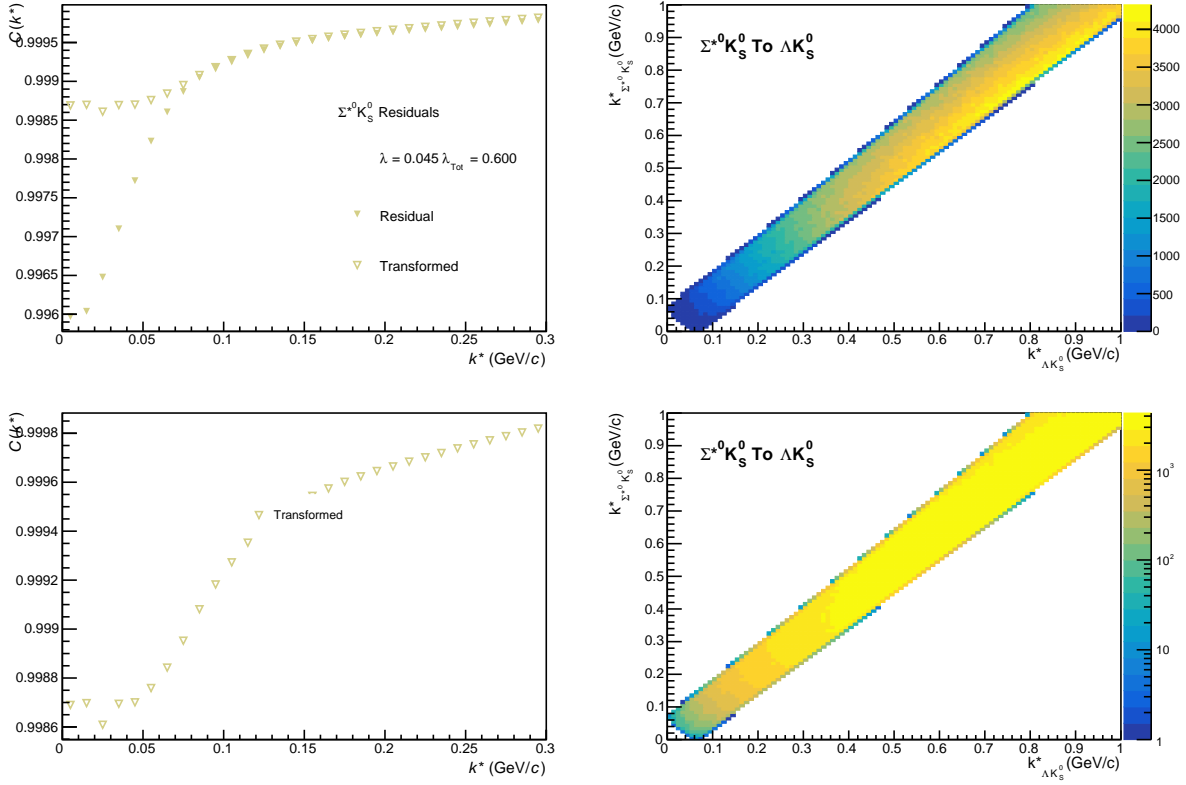


Fig. 26: Residuals: $\Sigma^{*0}K_S^0$ to ΛK_S^0 (0-10% Centrality)

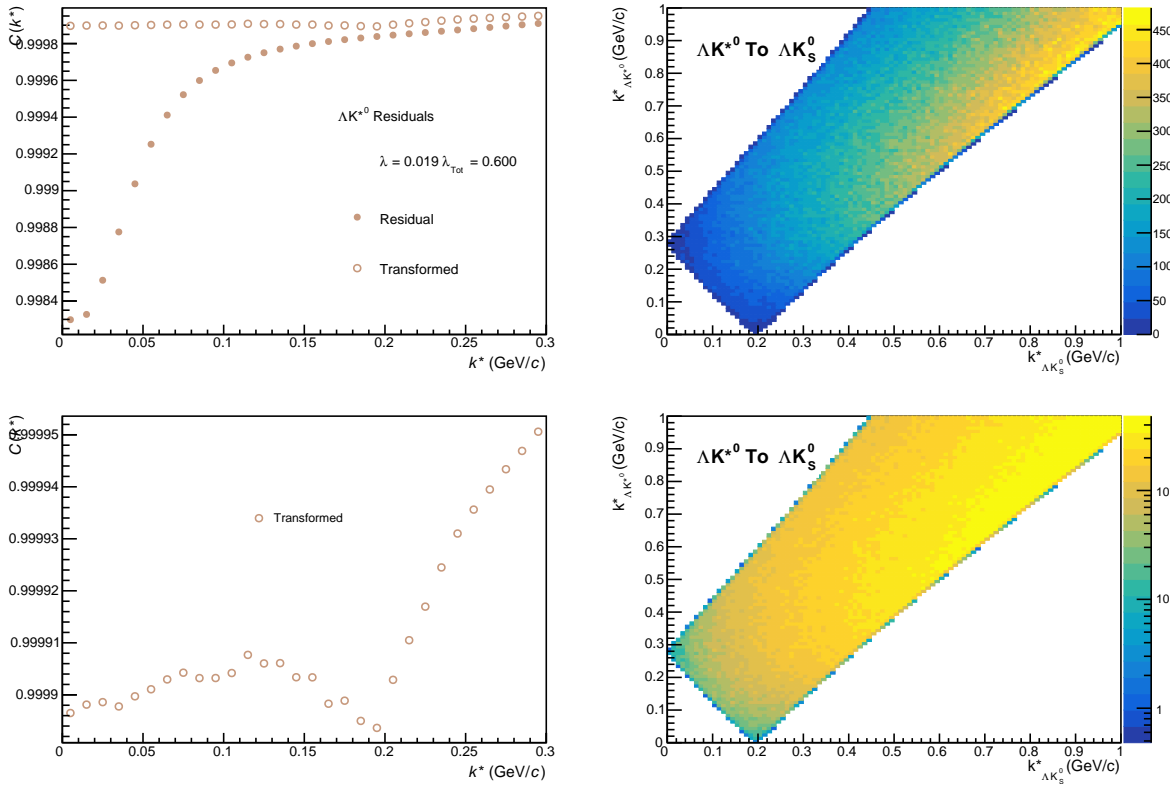


Fig. 27: Residuals: ΛK^{*0} to ΛK_S^0 (0-10% Centrality)

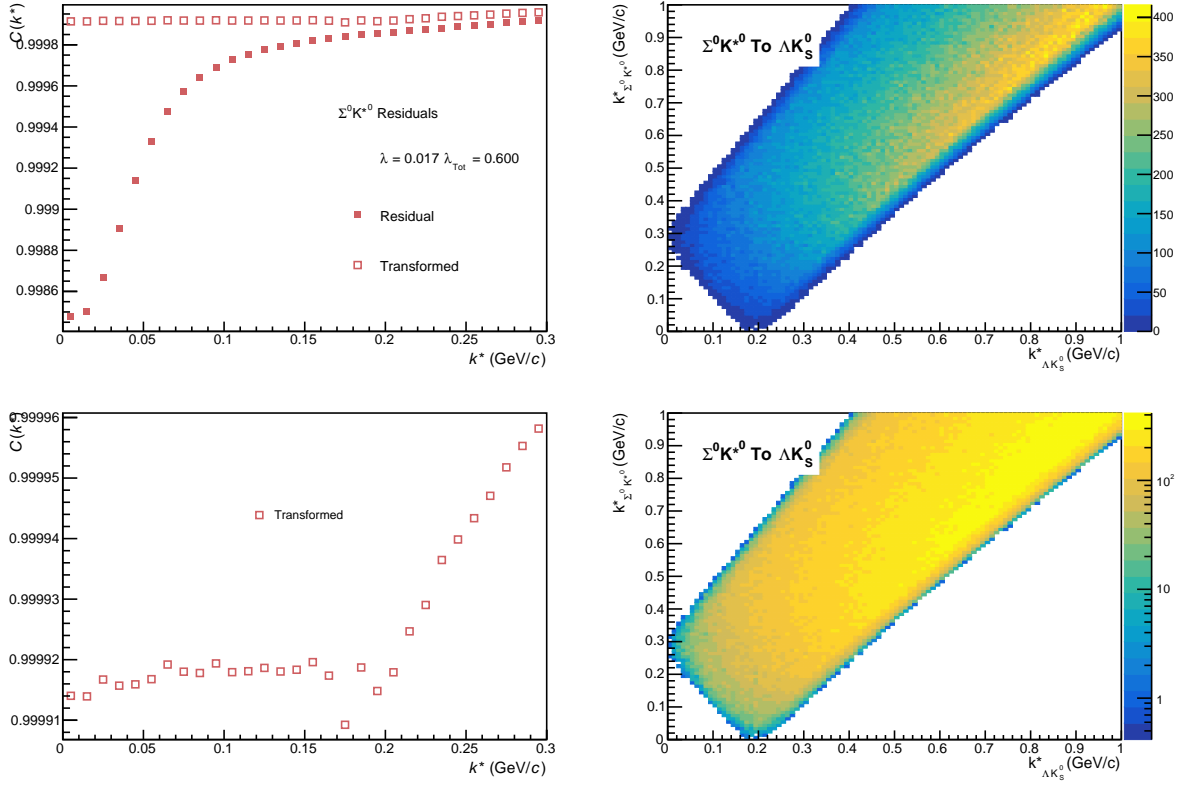


Fig. 28: Residuals: $\Sigma^0 K^{*0}$ to ΛK_S^0 (0-10% Centrality)

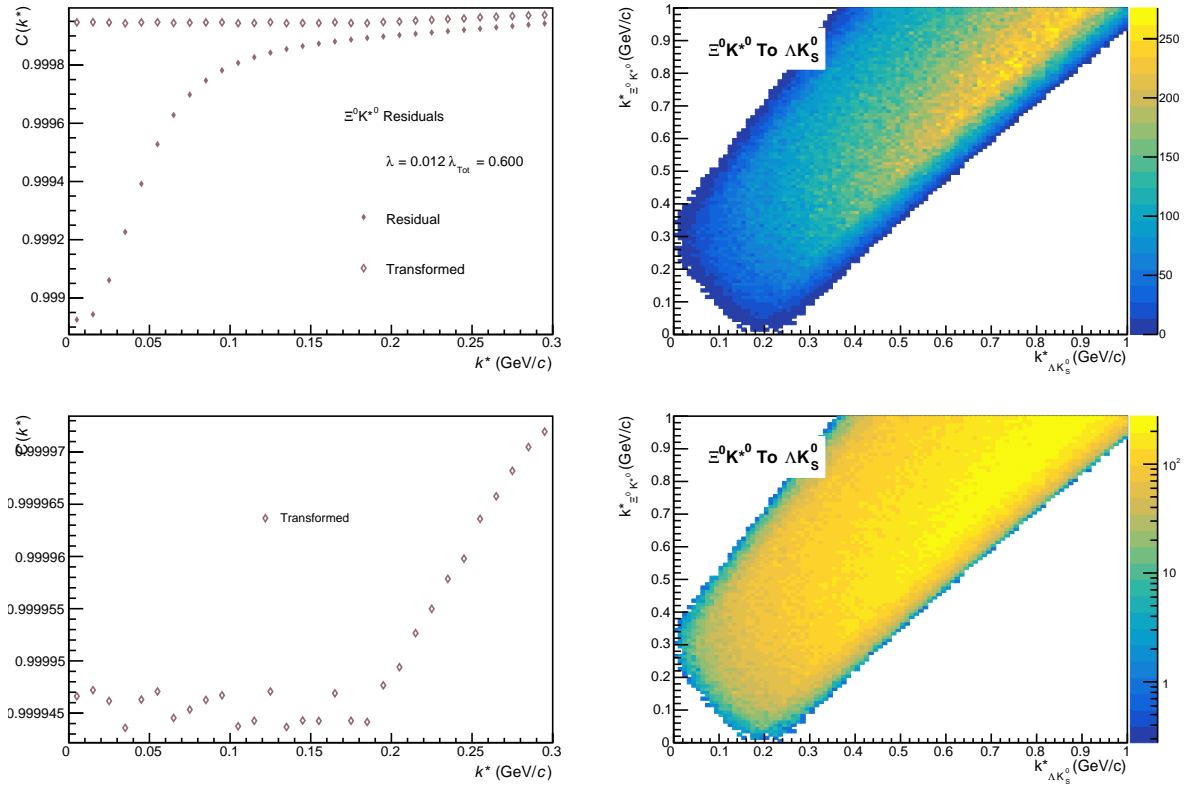


Fig. 29: Residuals: $\Xi^0 K^{*0}$ to ΛK_S^0 (0-10% Centrality)

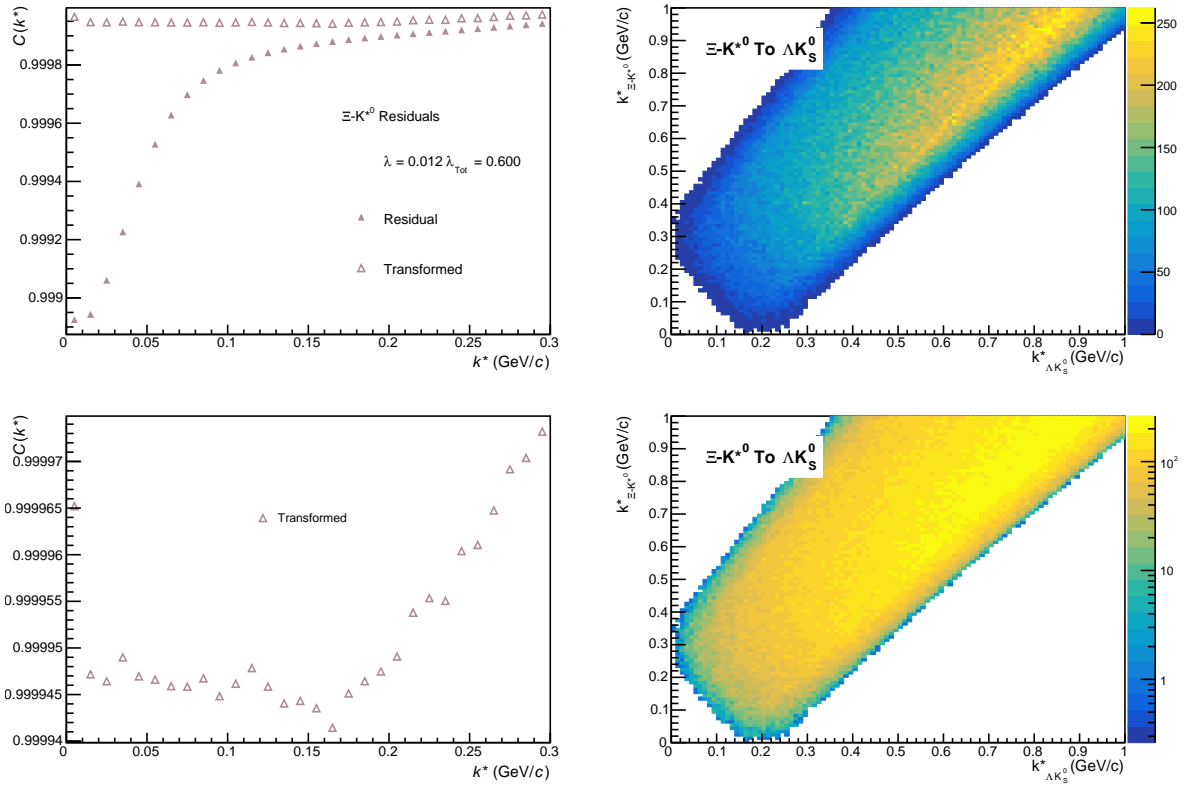


Fig. 30: Residuals: $\Xi-K^*0$ to ΛK_S^0 (0-10% Centrality)

1.2 Spherical Harmonics

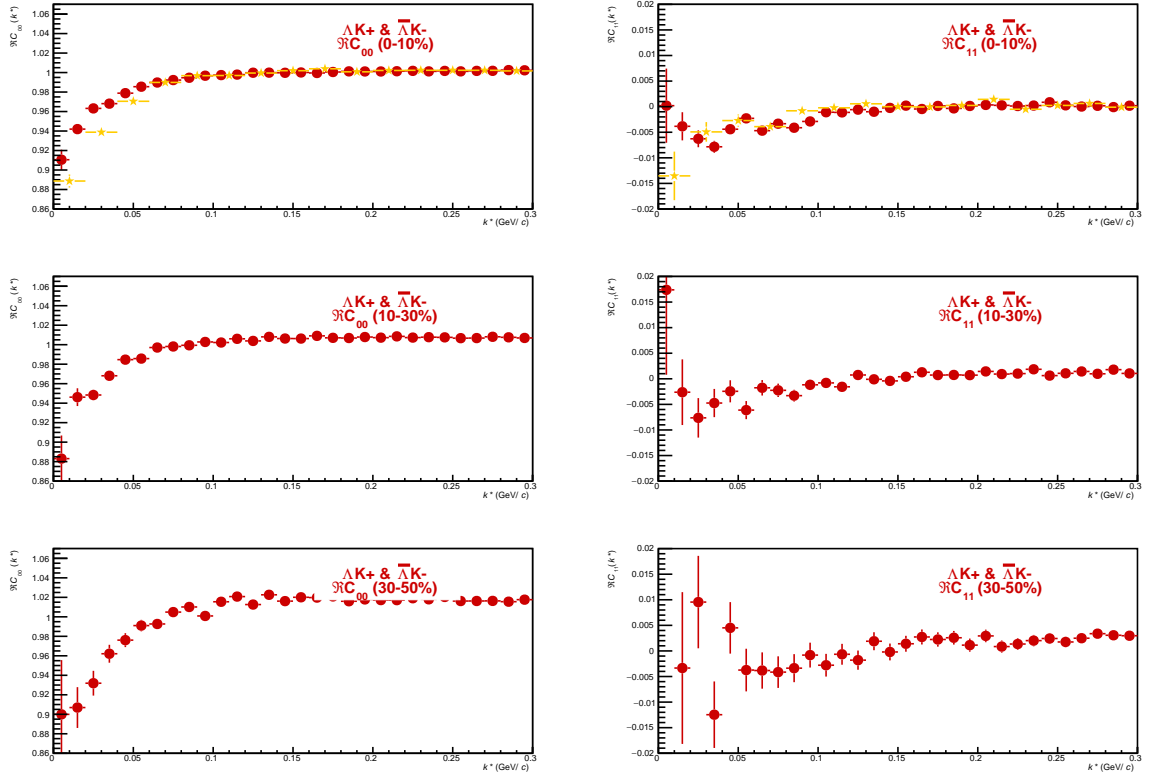


Fig. 31: Long Caption

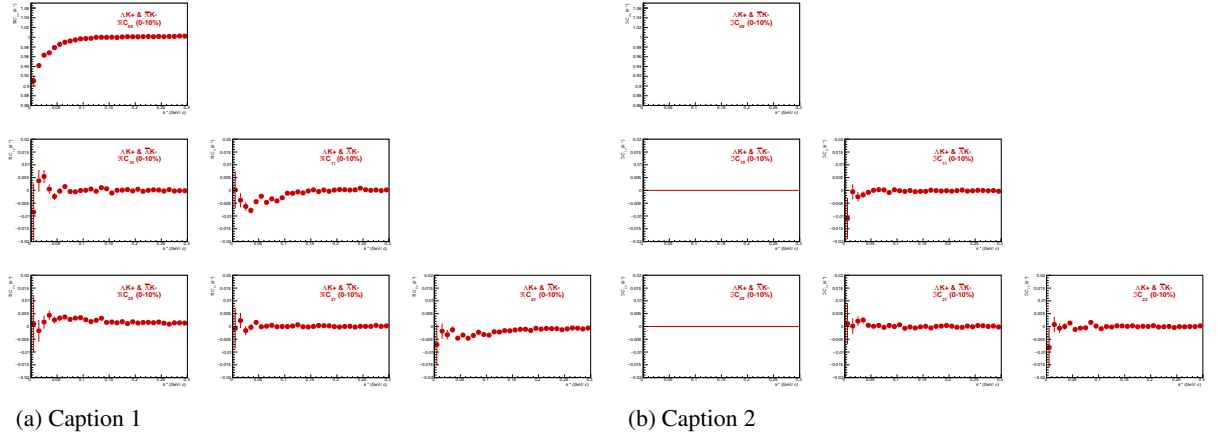


Fig. 32: Long Overall

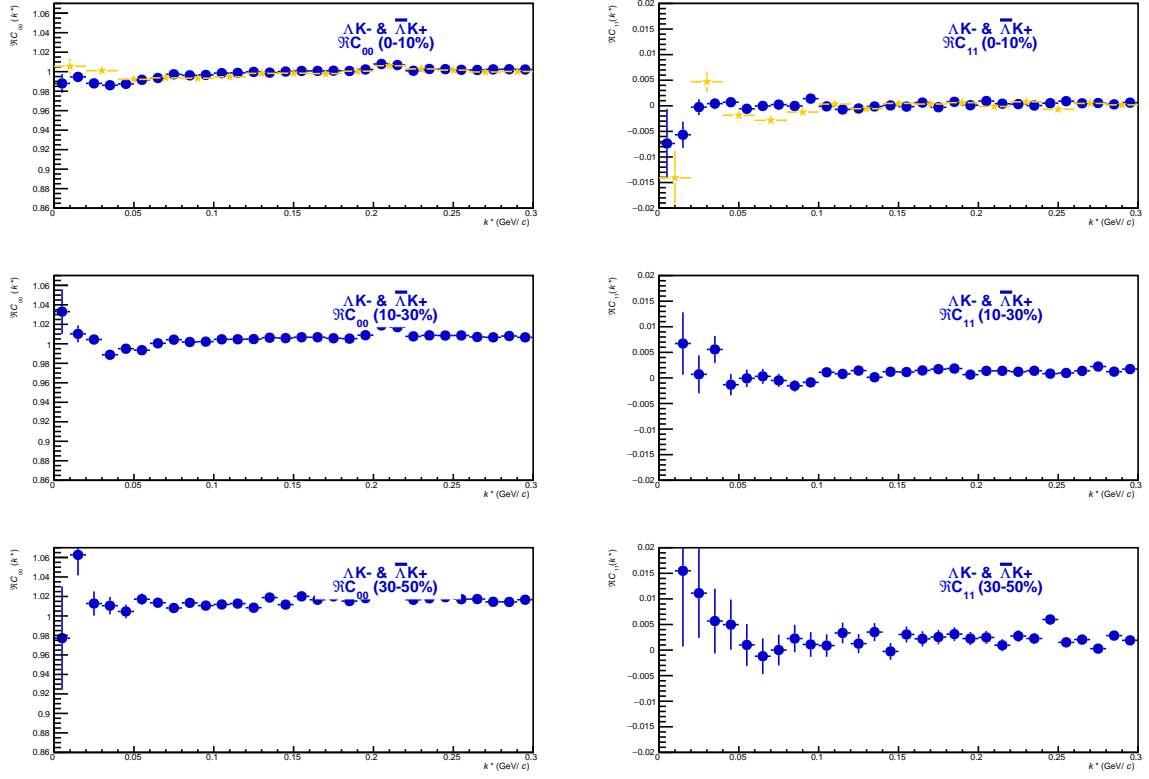
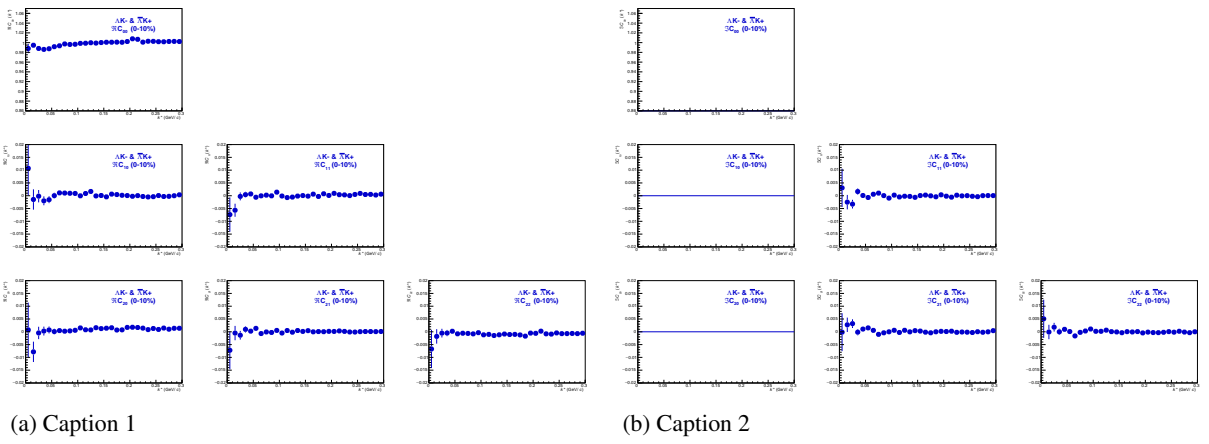


Fig. 33: Long Caption



(a) Caption 1

(b) Caption 2

Fig. 34: Long Overall

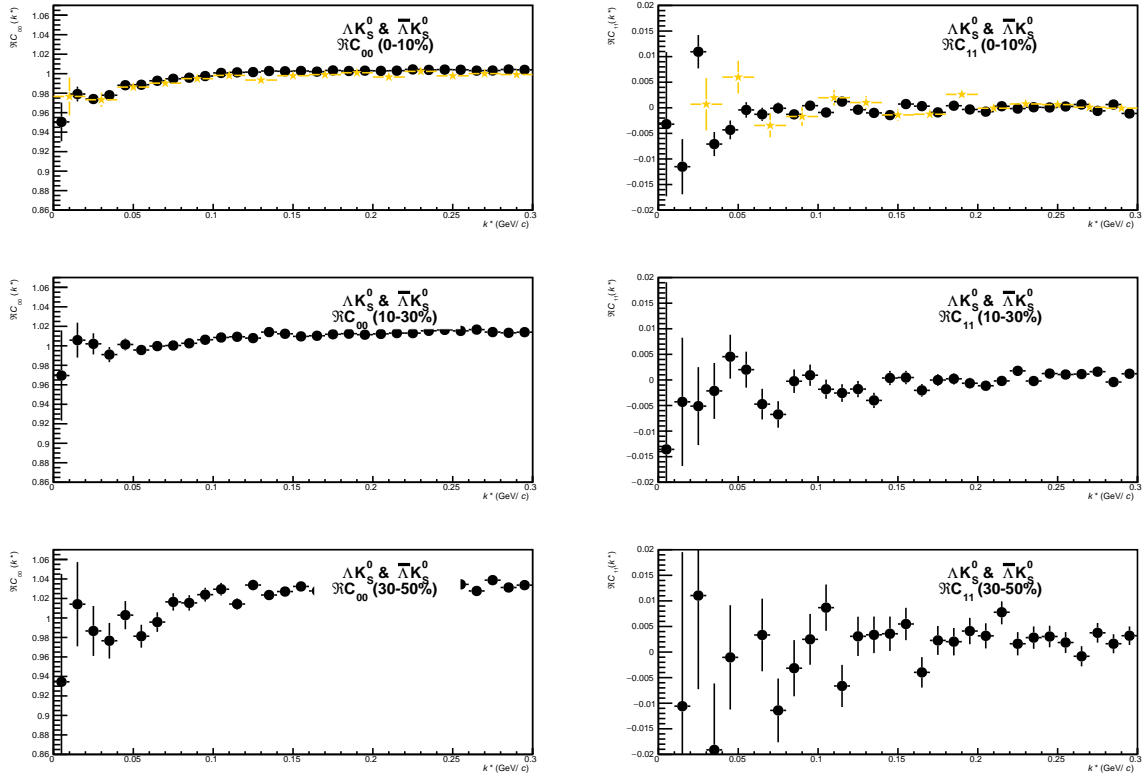


Fig. 35: Long Caption

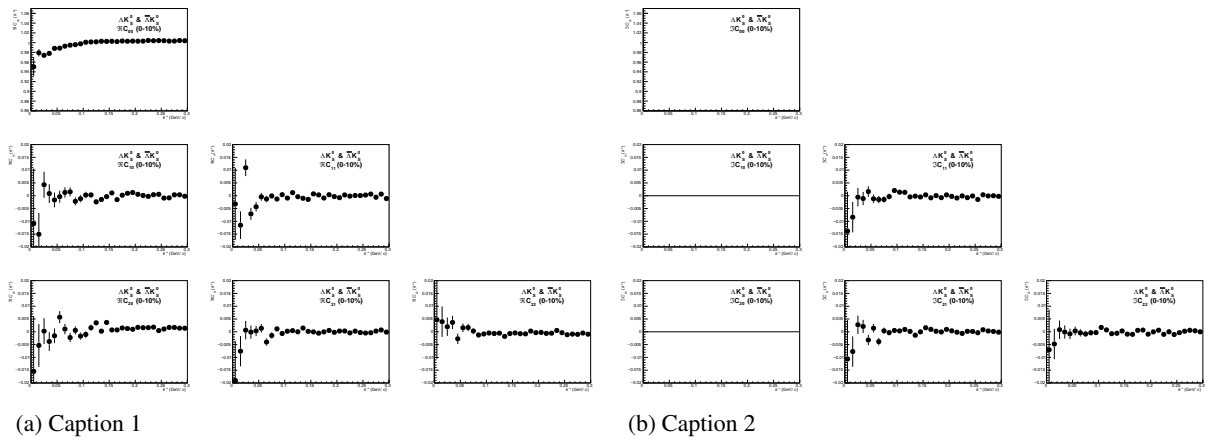


Fig. 36: Long Overall