#### 0.1 Residuals

#### 0.1.1 $\Lambda K^+$ Residuals

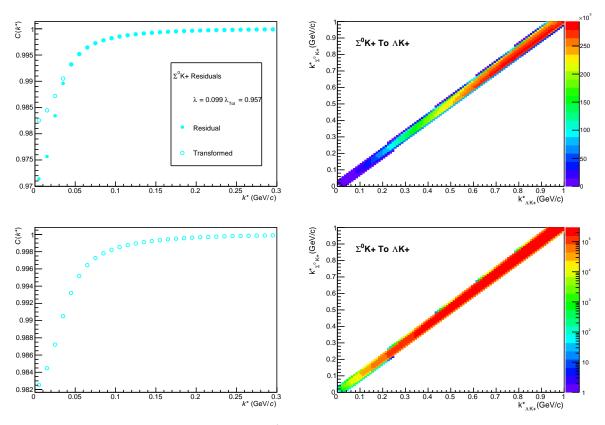


Fig. 1: Residuals:  $\Sigma^0 K^+$  to  $\Lambda K^+$  (0-10% Centrality)

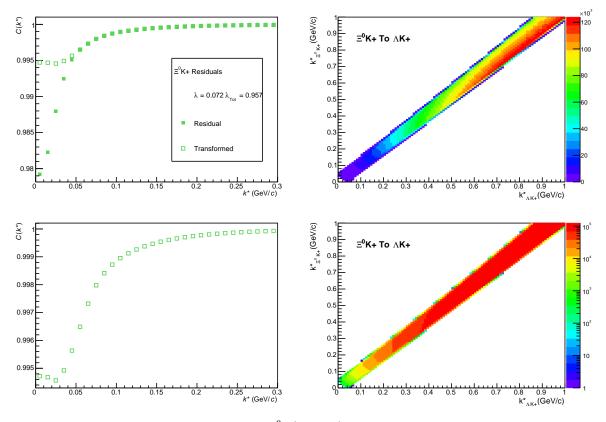


Fig. 2: Residuals:  $\Xi^0 K^+$  to  $\Lambda K^+$  (0-10% Centrality)

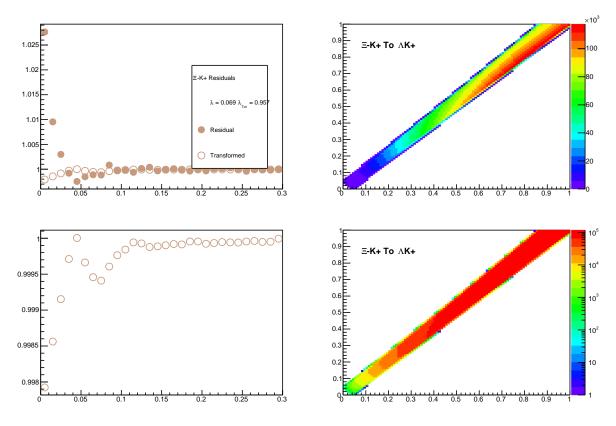
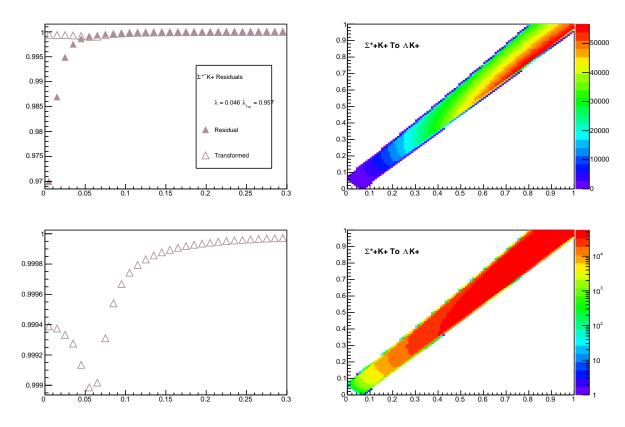
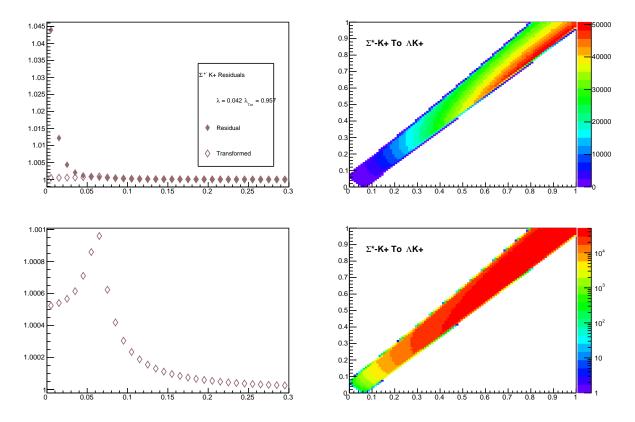


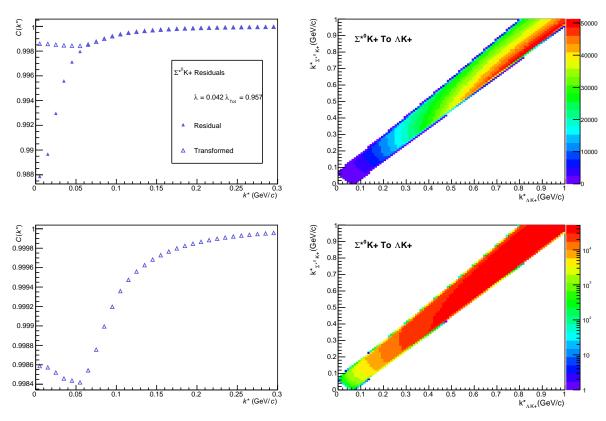
Fig. 3: Residuals:  $\Xi^-K^+$  to  $\Lambda K^+$  (0-10% Centrality)



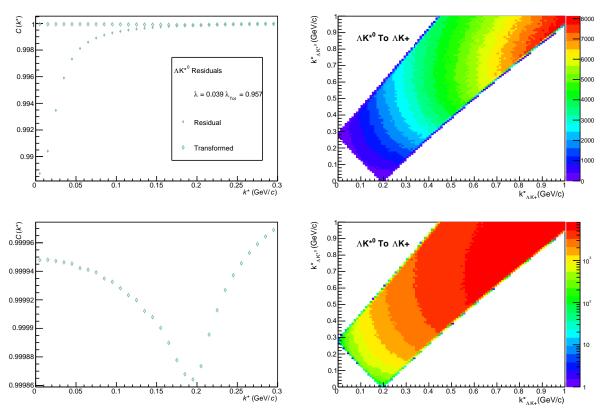
**Fig. 4:** Residuals:  $\Sigma^{*+}K^+$  to  $\Lambda K^+$  (0-10% Centrality)



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



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



**Fig. 7:** Residuals:  $\Lambda K^{*0}$  to  $\Lambda K^{+}$  (0-10% Centrality)

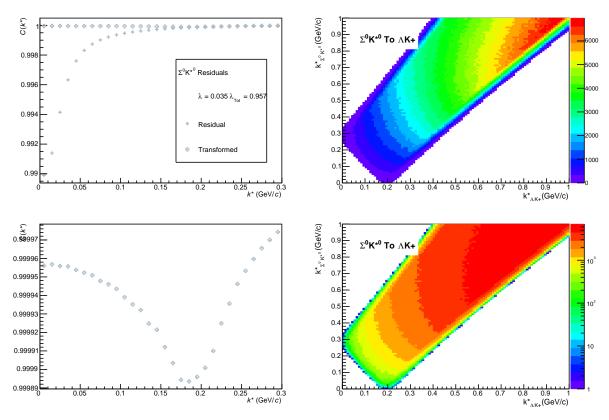
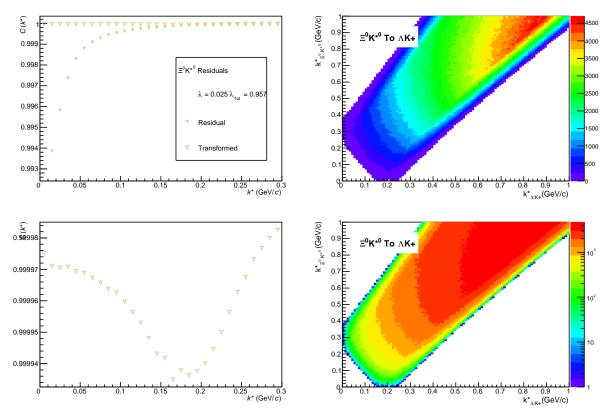


Fig. 8: Residuals:  $\Sigma^0 K^{*0}$  to  $\Lambda K^+$  (0-10% Centrality)



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

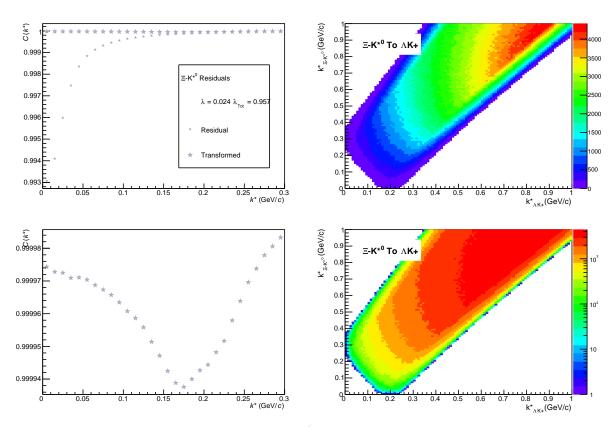


Fig. 10: Residuals:  $\Xi^-K^{*0}$  to  $\Lambda K^+$  (0-10% Centrality)

## 0.1.2 $\bar{\Lambda}$ K<sup>-</sup> Residuals

## 0.1.3 $\Lambda K^-$ Residuals

### 0.1.4 $\bar{\Lambda}$ K<sup>+</sup> Residuals

# 0.1.5 $\Lambda K_S^0$ Residuals

# 0.1.6 $\bar{\Lambda} K_S^0$ Residuals