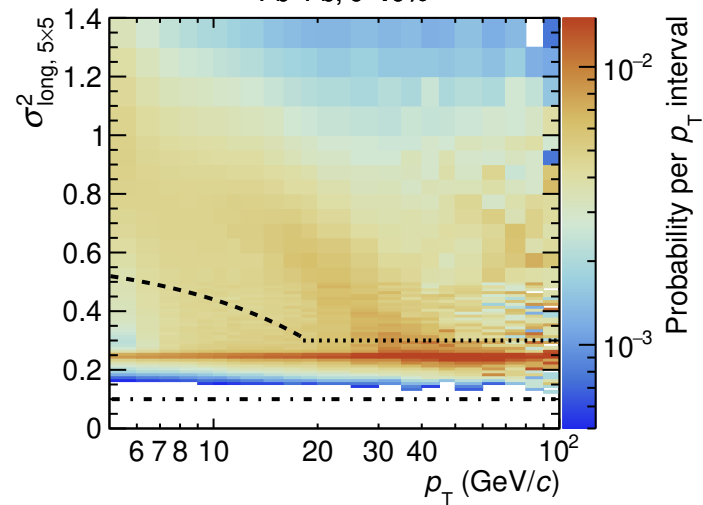
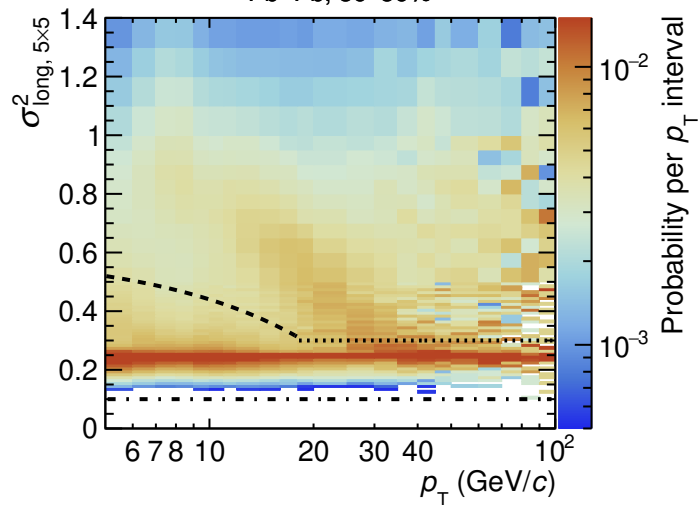


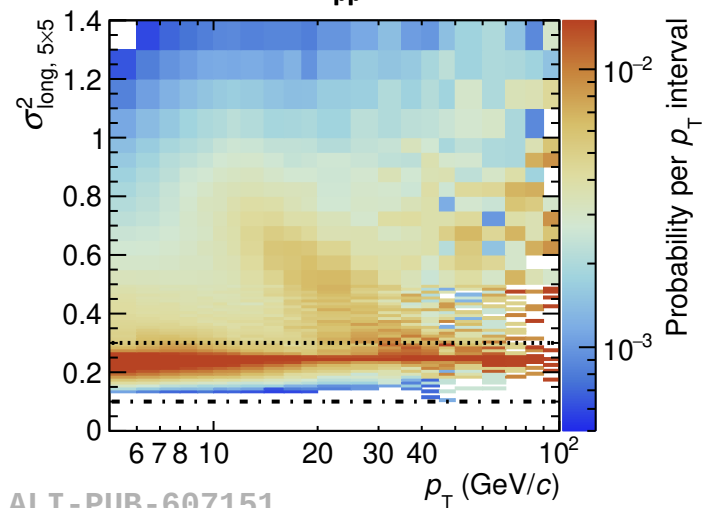
Pb-Pb, 0-10%



Pb-Pb, 30-50%



pp



ALICE, $\sqrt{s_{\text{NN}}} = 5.02$ TeV

..... $\sigma_{\text{long}, 5 \times 5}^2 = 0.3$

----- $\sigma_{\text{long}, 5 \times 5}^2 = 0.6 - 0.016 \times p_T$

- . . . $\sigma_{\text{long}, 5 \times 5}^2 = 0.1$