

# Lumi, Vertices at Target: ModGauss Fit.

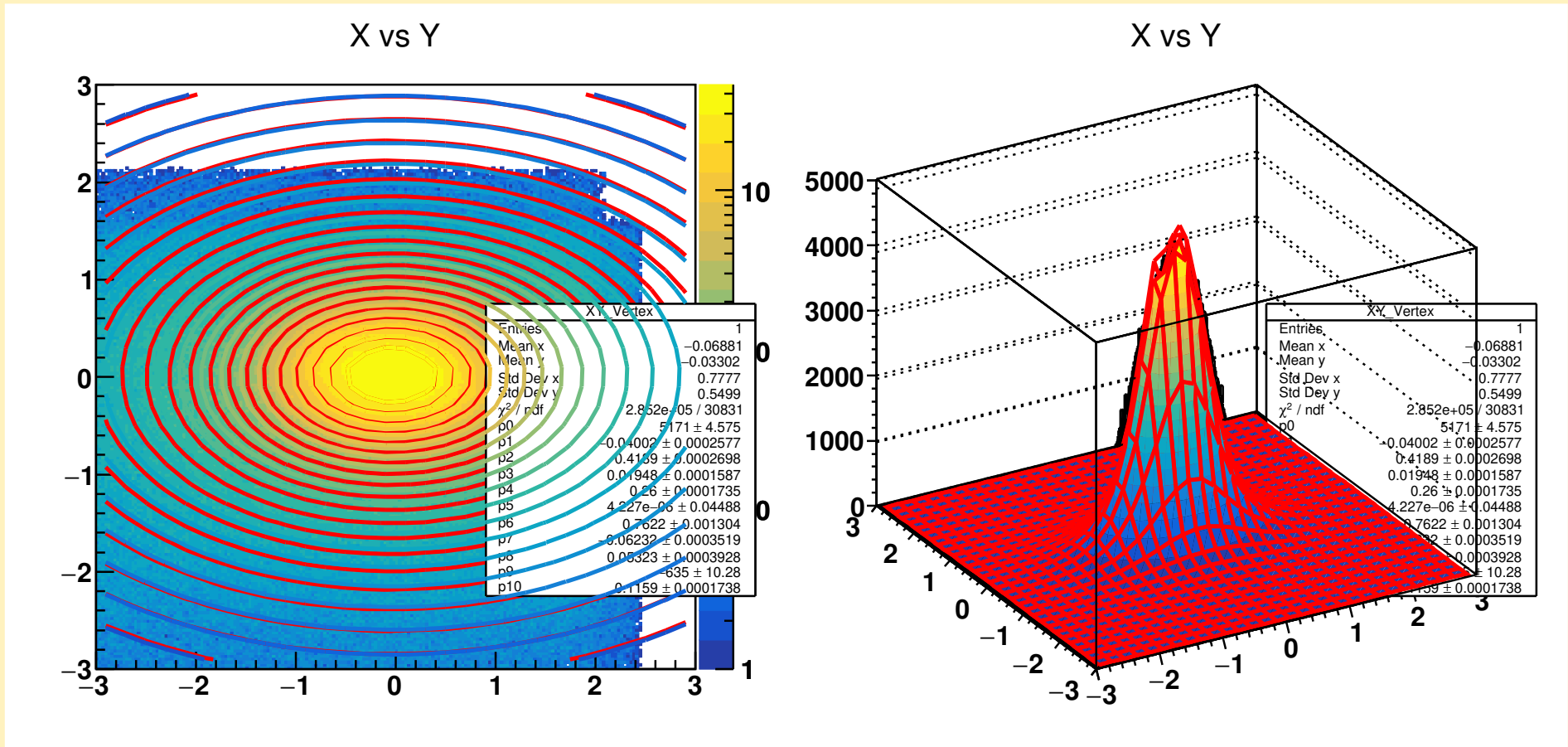
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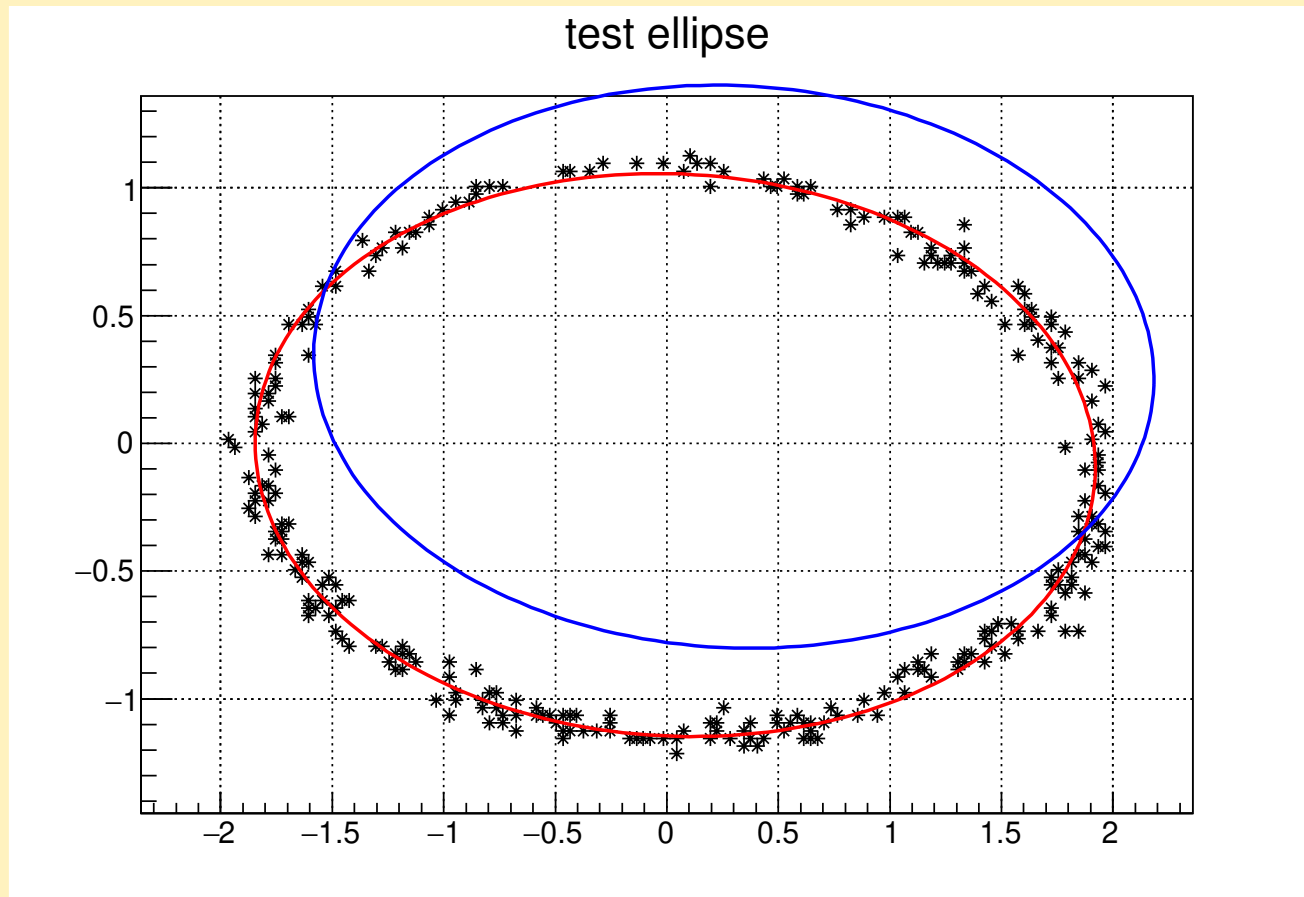


# Primary Vertices at TG - 1.



Accumulated PDF, 2-dim fit by Modyfied Asymmetric Gauss.

# Primary Vertices at TG - 2. Probability cut at 0.8.



Red line - the fit of the accumulated PDF.

Blue line - ellipse position in particular run.

Cross check with beam tracks is needed.