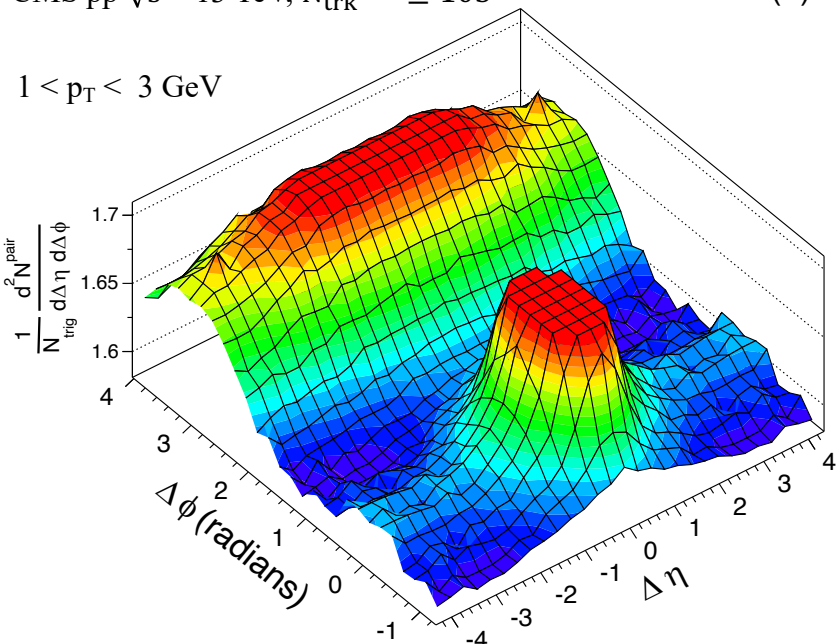


CMS pp $\sqrt{s} = 13$ TeV, $N_{\text{trk}}^{\text{offline}} \geq 105$

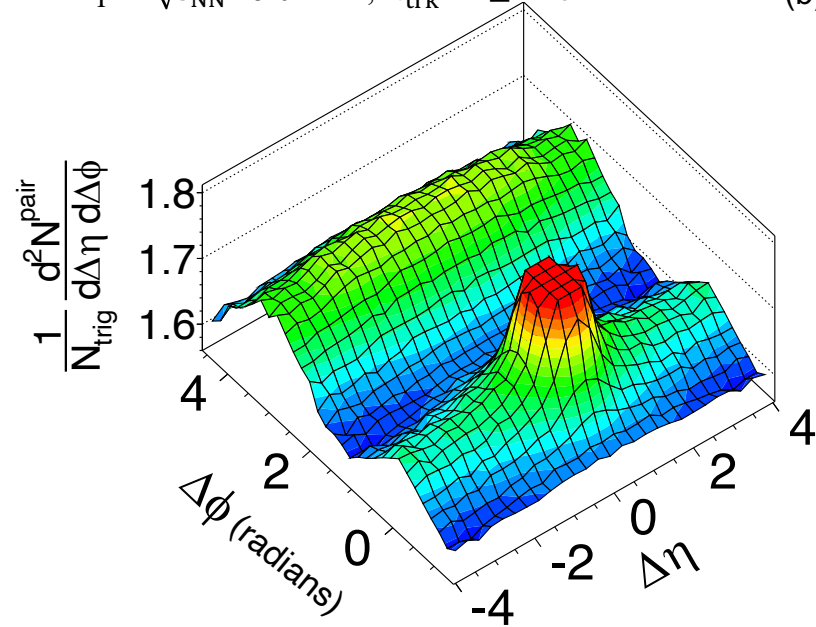
(a)

$1 < p_{\text{T}} < 3$ GeV



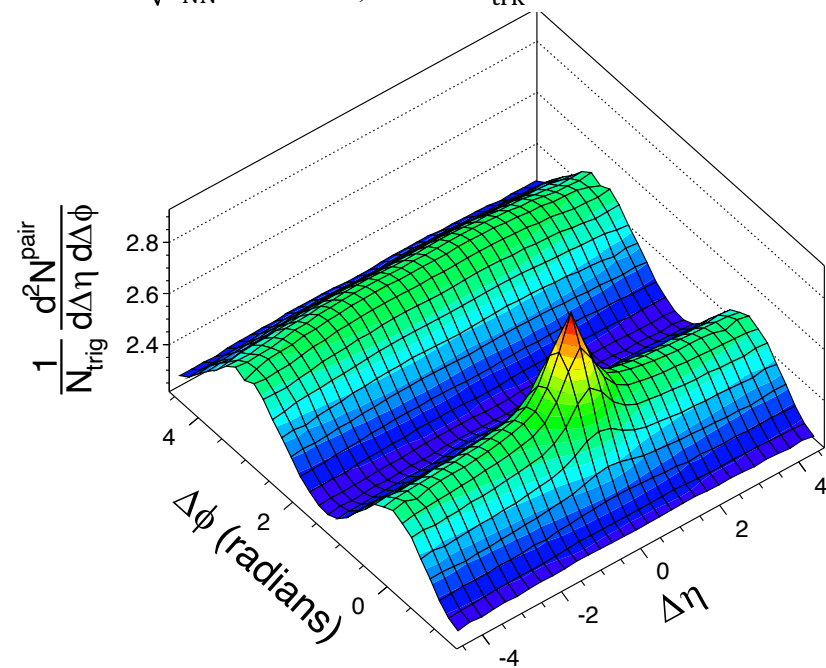
CMS pPb $\sqrt{s_{\text{NN}}} = 5.02$ TeV, $N_{\text{trk}}^{\text{offline}} \geq 110$

(b)



CMS PbPb $\sqrt{s_{\text{NN}}} = 2.76$ TeV, $220 \leq N_{\text{trk}}^{\text{offline}} < 260$

(c)



(d)

