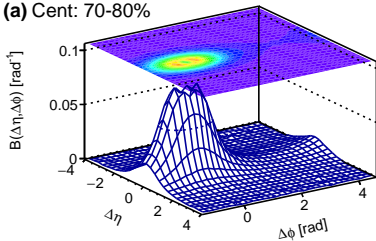
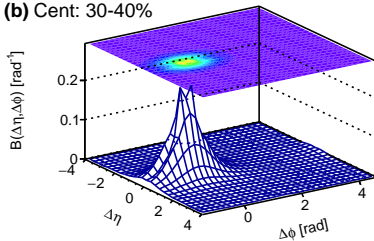


**CMS PbPb 0.607 nb<sup>-1</sup> (5.02 TeV)**

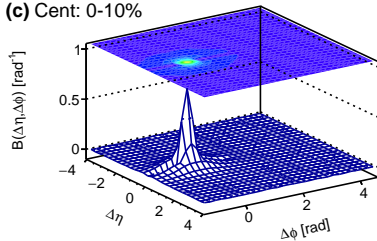
**(a) Cent: 70-80%**



**(b) Cent: 30-40%**

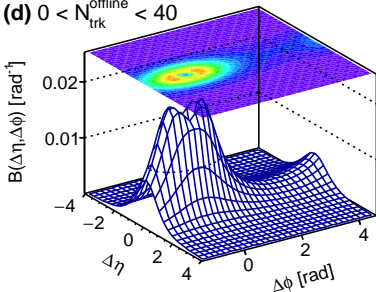


**(c) Cent: 0-10%**

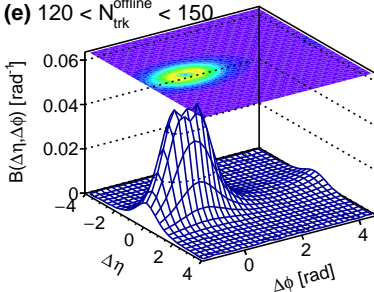


**CMS pPb 186 nb<sup>-1</sup> (8.16 TeV)**

**(d) 0 < N<sub>trk</sub><sup>offline</sup> < 40**



**(e) 120 < N<sub>trk</sub><sup>offline</sup> < 150**



**(f) 270 < N<sub>trk</sub><sup>offline</sup> < 300**

