l201. please check whether power is -1.1 or -1.01 (standard selection).

Answer: Thanks, we checked as you requested. For 2015 data the selection uses power of -1.1.

_____

l241. second q should be in italic

Answer: done.

_____

Figure 1. Mention K inv mass in the caption or remove from the plot.

Answer: Thanks, we changed the caption accordingly. It now reads:

"the invariant mass (M_{inv}) distribution for phi-meson candidates from pair of kaons with opposite charges…"

_____

l322. Be specific, add info that it is for dca_xy and dca_z

Answer: We think longitudinal DCA means dca_z and transverse DCA means dca_xy as we describe the coordinate system in the experimental setup section:

" By convention, the z-axis is parallel to the beam direction, the x-axis is horizontal and points towards the centre of the LHC, and the y-axis is vertical and points upwards."

_____

Table 1, Table2. not need to say "expresses in percentages' it is written...

Answer: ok.

_____

l363. change to ... "with decreasing collision centrality from .... "

Answer: We think increasing centrality percentile is more accurate grammatically since increase/decrease is associated with numbers and if we remove percentile this verb also would have to change

_____

l373, l379. change to "decreasing collisions centrality.""

Answer: same as above.

_____

l433, not need to be written "(data points in the plots)"

Answer: done.

_____

Table 3. and 4. text is a bit small...

Answer: The text inside table 3 (now table 4) is squeezed due to the size of the table. If you have a suggestion on how to divide this table then we can also increase the font size. Table 4 was matched to table 3 for cohesion.

_____

l487-489. Can we better quantify this similarity of vn,m and vn?

Answer: We answer this question in detail in Panos' comments. In section 6.2 of the paper we discuss the comparison in detail.

_____

Appendices. For a such long paper I would move KET to main part...

Answer: We think KE_T scaling does not add much to the story of the paper as NCQ scaling is already discussed in detail so we rather keep it in the appendix.