OVERVIEW

- ➤ First CAF based analysis
- ➤ Sample from the last MC production (June22)
 - Includes cosmic overlay
 - ➤ All interaction modes
- ➤ Sample equivalent to 2.41+20 POT (~1 year)
- \triangleright PANDORA ν vs cosmic score
- ➤ Fiducial volume |X|<190, |Y|<190, 10<Z<490
- ➤ At least 3 reconstructed tracks
- ➤ Longest track length greater than 30 cm (*)
- ➤ PID:
 - ➤ Around (R<20 cm) the longest track vertex: 1 low ionizing track, 1 high ionizing track
- ➤ Reconstructed gap >1.5 cm
- Invariant mass

































































































