

# Data analysis in ALICE, 2017 LF&CF

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- Analysis of pp, p-Pb and Pb-Pb data as a function of the event multiplicity and center of mass energy
  - Inclusive charged particles
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  - transverse spherocity
  - mean  $p_T$  fluctuations

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Sergio Iga et al.,

<https://aliceinfo.cern.ch/Notes/node/564>

Results presented at the major conferences of 2017

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Hector Bello et al.,

<https://aliceinfo.cern.ch/Notes/node/634>

<https://aliceinfo.cern.ch/Notes/node/529>

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**Paper proposal: October 2017**

PC: Hector Bello, Eleazar Cuautle, Arturo Fernandez, Sergio Iga, Guy Paic, AO

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pp vs sqrt(s), Gyula Bencedi et al.,

<https://aliceinfo.cern.ch/Notes/node/476>

**Paper proposal: August 2016**

PC: Gyula Bencedi et al.,

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Pb-Pb  $\sqrt{s_{NN}}=5.02$  TeV, Omar Vazquez et al.,  
<https://aliceinfo.cern.ch/Notes/node/589>

**Paper proposal: August 2017**

PC: Omar Vazquez et al.,



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pp  $\sqrt{s}=13$  TeV, Irais Bautista et al.,  
<https://aliceinfo.cern.ch/Notes/node/566>