

## Looking for the details of the pp collisions

*Thursday 27 July 2023 16:15 (30 minutes)*

The coming runs of pp collisions at the LHC will significantly better the statistics, and later in the 30's in much increased pseudorapidity range will open the possibilities to measure rare probes .but also will offer an opportunity to measure in much details the transverse momentum spectra and other parameters like the anisotropic flow, HBT radii etc. In the present talk I will report on the the results of simulation of the pp spectra at low and high multiplicity, The use of event structure parameters are very important in the planned analyses. A new event structure parameter - the plannecity will be presented.

**Author:** PAIC, Guy (Universidad Nacional Autonoma (MX))

**Presenter:** PAIC, Guy (Universidad Nacional Autonoma (MX))

**Session Classification:** Short talks