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Soft modifications to pp fragmentation: The shoving model

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In this talk the recently developed shoving model, based on interacting Lund strings, is discussed. The model is developed with soft collective effects in pp in mind, most prominently a description of the ridge in pp collisions. Since Lund strings also connect the hardest fragment of a jet to beam remnants, shoving the connecting strings will affect jet observables as well. Similarities to jet quenching in AA collisions are highlighted in this connection.

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