

Discussion on

Subleading colour, non-global and super leading logarithms

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June 29 - July 3 2020

▶ **Goal of an amplitude level shower**

- ▶ e.g. What observables and what accuracy ?
- ▶ How systematic is the inclusion of subleading colour corrections?
Implementational aspects, kinematics
- ▶ Any subtleties when interfaced with NP models ?

▶ **How to test subleading colour reliably ?**

- ▶ collinear / soft limits

▶ **What can we say about super leading logarithms (size of corrections at all orders) ? Missing elements for their TH control ?**

- ▶ Can we use the current knowledge to test PS performance ?