

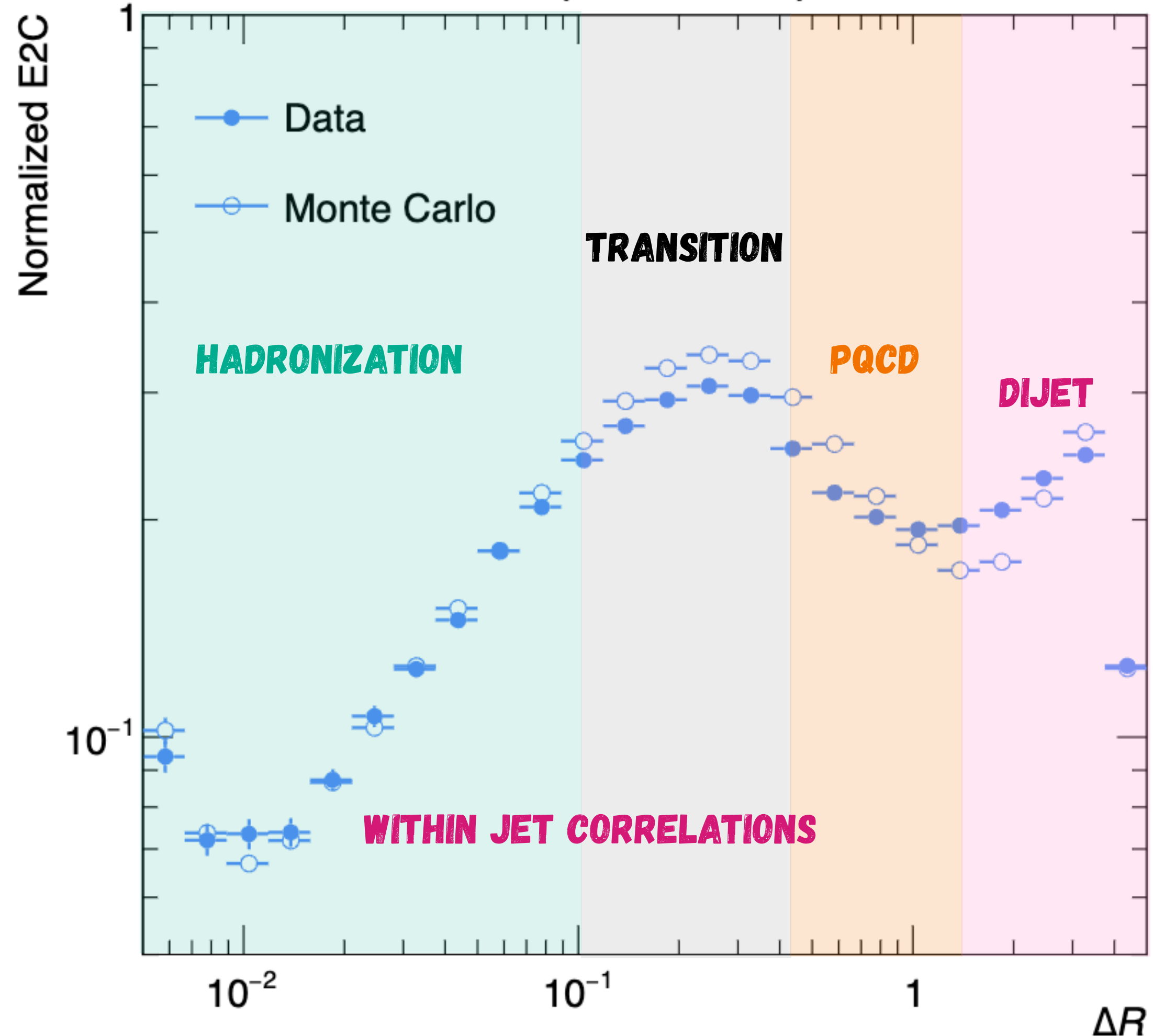
Towards IS: HF Jet Brainstorming

**Hannah Bossi (MIT)
MIT HIG Meeting
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From jets to EEC

- Last time, showed initial distributions for [\[jet performance in UPC\]](#).

CMS UPC PbPb (5.36 TeV)



- Now, pivoting to look at EEC distributions for tracks within events.
 - Pros: Avoids complications with JECs, has sufficient stats, can go to very low p_T
- ZDC1nOR triggering, offline event selection for photonuclear events.
- Currently no track p_T cut other than what is included in reco.
- Next step: investigate data/MC features (rise at low ΔR ?), contamination, etc.

Backup