

# EMMI diagram: Pythia+Martini

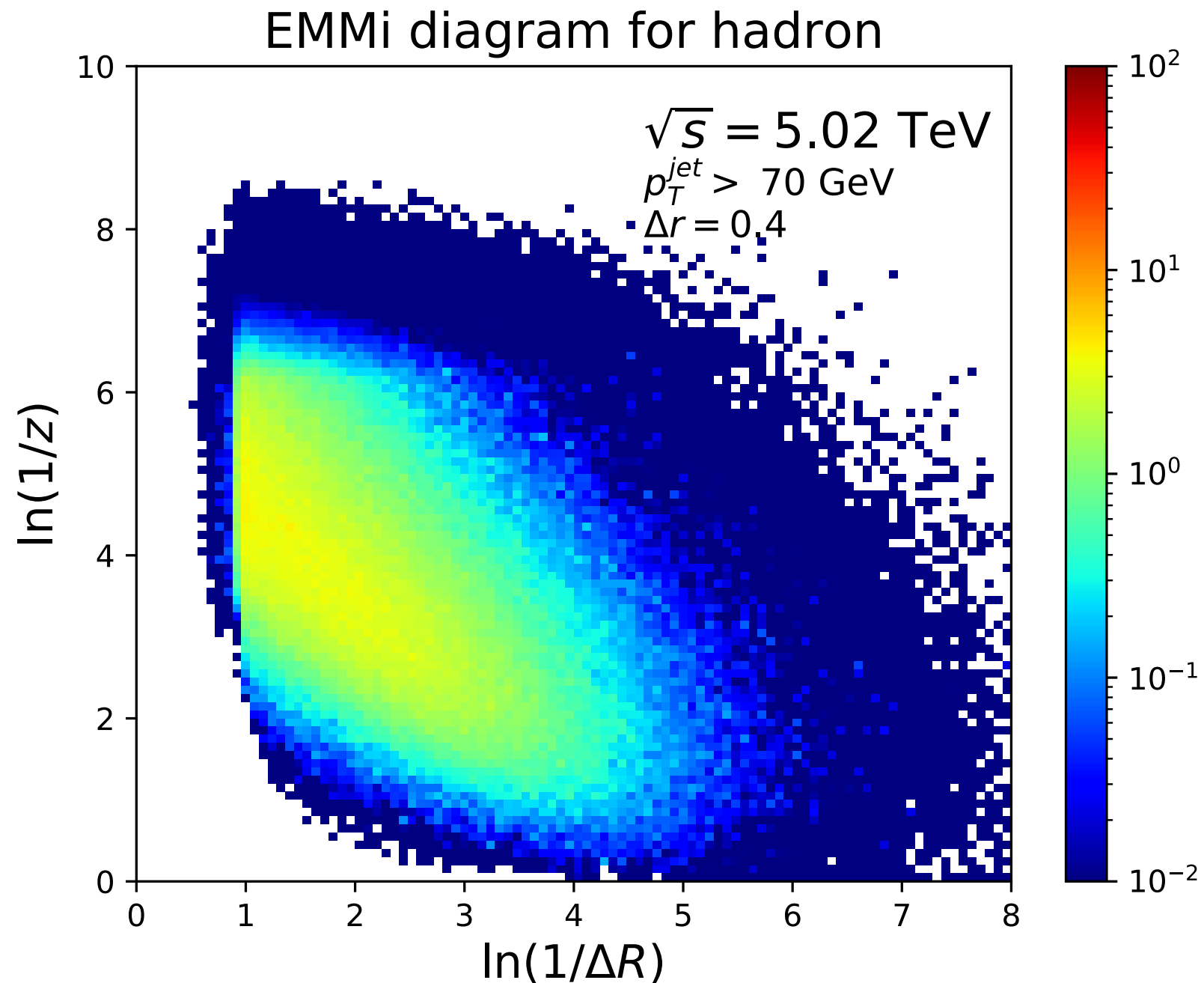
EMMi workshop

August, 15

Chanwook Park

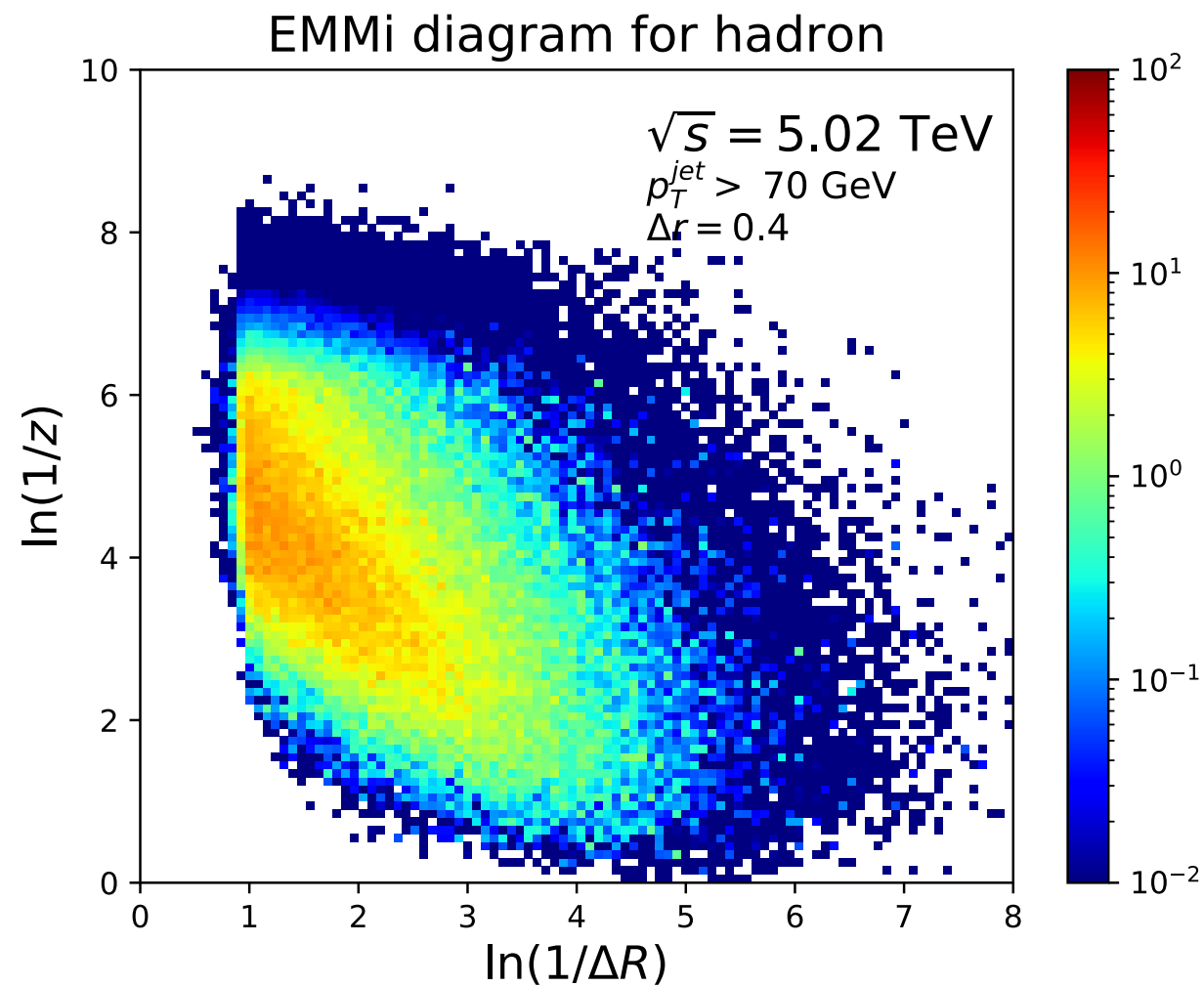
# EMMI diagram: pp at 5 TeV

$$p_T^{jet} > 70 \text{ GeV}$$

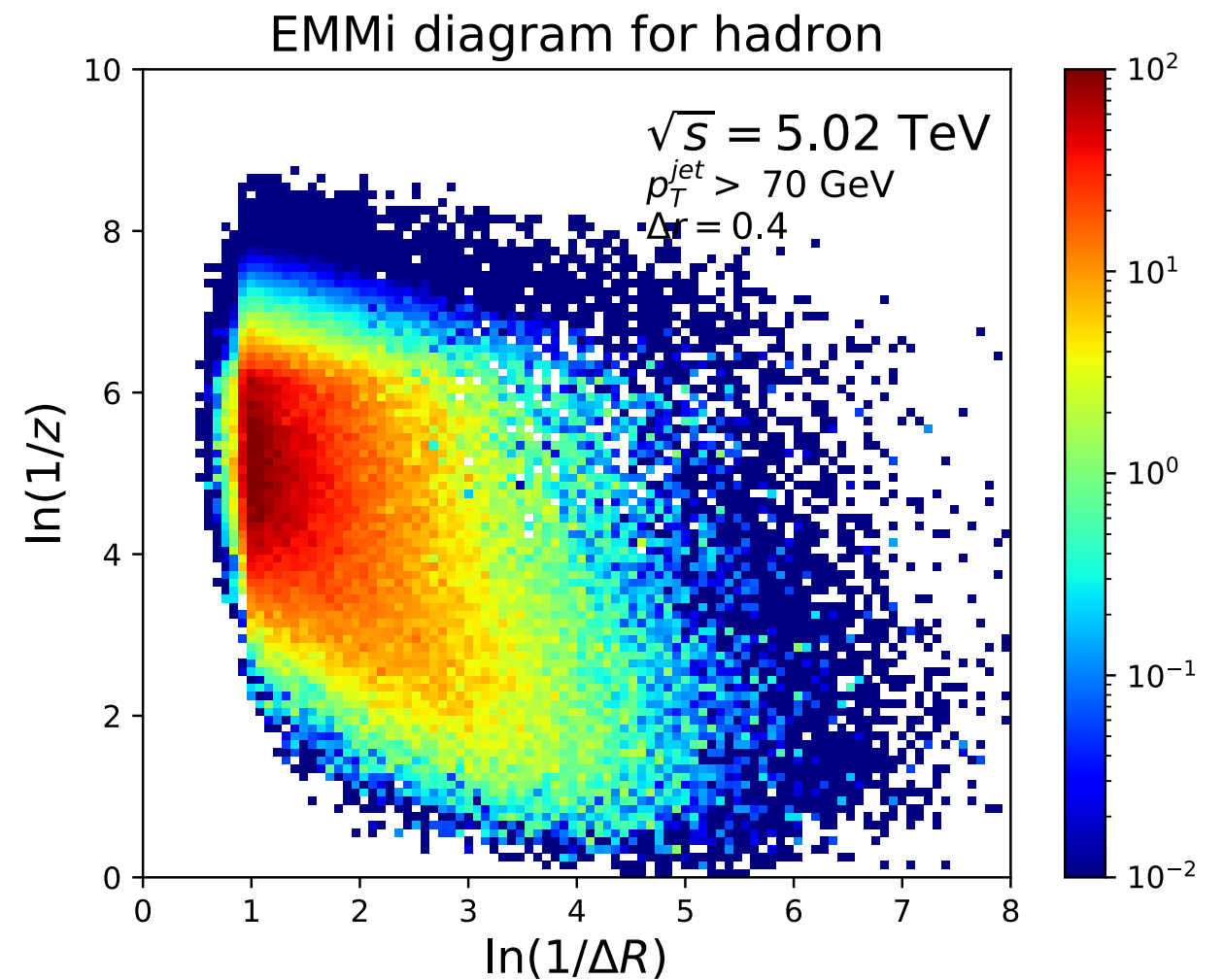


# EMMi diagram: 0-10% PbPb at 5 TeV

$$p_T^{jet} > 70 \text{ GeV}$$



**Without recoils**



**With recoils**

# EMMI diagram: 0-10% PbPb at 5 TeV

w recoil - wo recoil

