Thank you for the positive feedback. We have included a schematic of the generation of the data sets (see below). We also included an explanation of why we use I_t:

"We include this information because we know from Ruckstuhl and Janjic (2018) that the strength of the QPEns lies in suppressing spurious convection. Since the radar observations cover only rainy regions, the data set I_t can help the CNN to distinguish between dry and rainy regions and possibly develop a different regime for each situation. We verified that the CNN yields significantly different output when setting all values of I_t to zero, indicating that the CNN indeed uses this information. We are open to more suggestions on how to clarify!