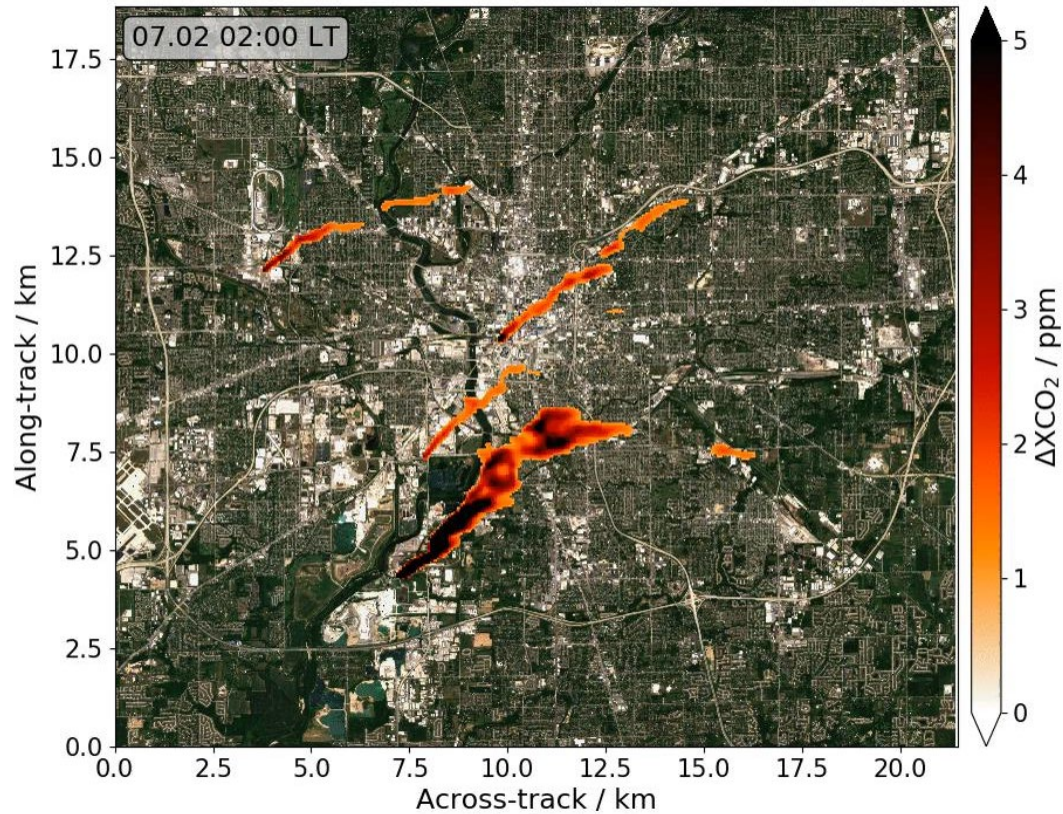
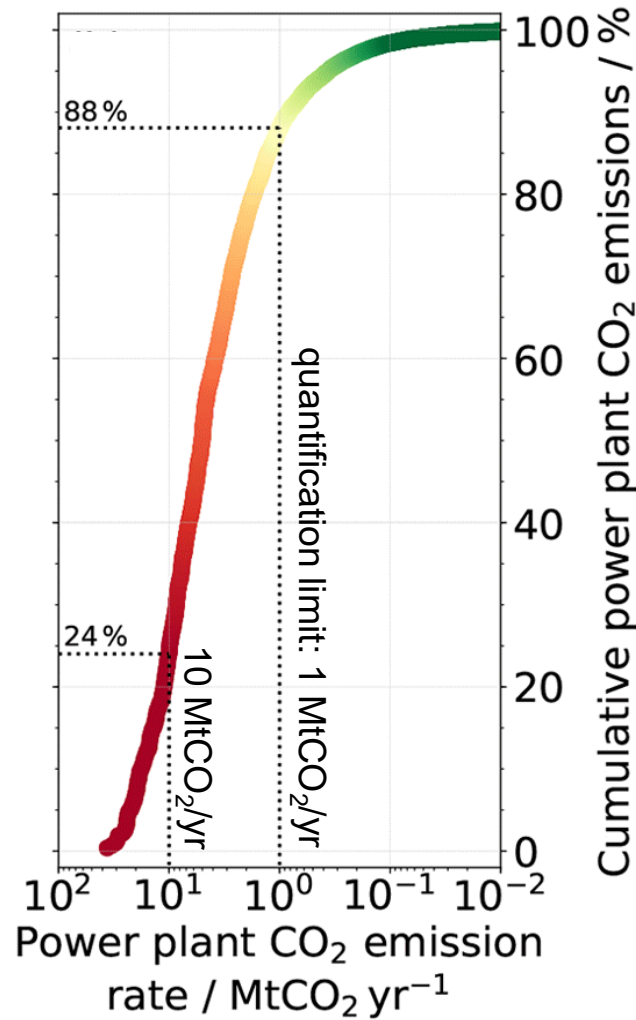


Innovative missions advancing beyond the operational approach

example: CO2Image



Simulation for Indianapolis CO₂ sources at 50-m ground resolution



- Higher spatial resolution can detect and quantify smaller emissions sources
- Operating in target mode
- Complements global survey missions like OCO-2 and CO2M, with ground pixels on the kilometer scale
- Similar strategy as other emerging missions, public, hybrid, and private (e.g. MethaneSAT, CarbonMapper, TANGO, ...)

