

# The TrackML Challenge

An idea born across the Bay 18 months ago,  
at Connecting the Dots 2015

Goal: use Machine Learning to speedup  
10x HL-LHC track formation

Wider Benefits:

Engage ML community

Foster cross-experiment collaboration:

- Generate public domain, shared HL-LHC tracking datasets
- Develop shared methodology to evaluate tracking performance

Track 5, Oral 237, Paolo Calafiura

