Light Collector Sim/Reco Plan

1. Get correct cylinder geometry, PMT size and number into WCSim
   - Done.
2. Get light collector code merged in WCSim trunk (is it done already?) and publish in the wiki how to run it
   - Still in progress, Joseph Lozier @ Duke
   - Expected completion by collaboration meeting
3. Generate samples using Andy's vectors with correct geometry and both w/ and w/out light collectors (Tom)
   - Tom's samples using LC branch[1]
   - 100kTon, 10" HiQE, 12%, LC & no-LC
   - 200kTon, 10" HiQE, 12%, LC & no-LC
   - 200kTon, 12" HiQE, 12%, only no-LC. FIXME!
     - ? Should we wait for Joseph or generate using LC branch? Or, is 10" "close enough"?
4. Finally, do the study. (Andy/Xin/?)
   - Evaluate existing reconstruction codes relative to LC and no-LC.
   - ? Who will work on this and how long will it take?

[1] `https://wiki.bnl.gov/dusel/index.php/WCSim_Samples`