Near future milestones and plans for WP2

- Work on parallel execution of pilots on same worker node

- Multi-HPC site demonstrator in PanDA (Titan, Kraken, NERSC, EOS,…)

  - HPC pilot in Kurchatov Inst. ??

- Continue Backfill on Titan studies

  - A meeting with Titan folks to discuss backfill status and possibilities

  - Extended run time. Realistic payloads

- Alpgen run for ATLAS

- Discuss with ALICE (Ken Read) possible workloads to run on Titan as multi-VO demonstrators

- Implement failed MPI jobs policy in Pilot. Retry once if any MPI ranks failed.

- Take another look at ATLAS software on Titan (cvmfs)

- Start work on ntegration with Prodsys

  - Job stages at HPC

  - Random number management policy