

ATLAS Data Preservation: Areas of Interest

- > ATLAS has produced several documents on data preservation, with reference to DPHEP levels and *replicability* -vs- *reproducibility* use cases
- > These include:
 - An ATLAS Data Preservation policy document, which outlines the **general principles of data preservation**: the data themselves, data formats and reproducibility of physics results
 - An ATLAS policy document on **data access** rules, based on the DPHEP levels
 - An ATLAS note outlining the requirements for preserving ATLAS data **for use by the ATLAS Collaboration** (focus on *replicability*)
- > In addition, in terms of outreach: additional data may be made public, focus on the new CERN hosted to open data portal
- > A task force is now being set up to examine the requirements for *analysis preservation* (focus on *reproducibility*), to be ready in time for summer 2015
 - This links to a possible data and/or analysis preservation portal
 - It may also address RIVET, ReCast and other such interfaces

