Consolidation of Cloud Computing in ATLAS

- **Sim@P1** streamlined for more rapid and efficient exploitation of HLT farm
- Vac resources using consolidated cloud-init format and HTCondor-based workflow
- New VM monitoring stack building on pre-existing infrastructure
- Cloud Benchmarking Suite facilitates performance monitoring and accounting
- Economic use of Amazon at unprecedented scale
- Valuable experience gained integrating commercial clouds into ATLAS framework