

JEDI

ATLAS Monte Carlo Workflow

Hard-scattering or Min-bias

Event Generator

Detector Simulator

Digitalization and Pileup events

Trigger Simulation

Reconstruction

Group Production

Analysis

PANDA Server

Task

Job

Event

Event

Job

Event

Event

Task

Job

Event

Event

PANDA Pilot

Event

Event

Event

Event

Event

Event

Event

Event

Event

Event

Event

Event

Titan

Job

Event

Event

Event

Event

Event

Job

Job