

# ATLAS MD Workflow - Detector Simulation

ATLAS DDM

JEDI

PanDA Server

**Titan**

DTN

**PanDA Broker**

Stager

Submit

MPI Wrap

Job Pull

LUSTRE

Torque Batch  
System

Moab  
Scheduler

NFS

Worker Node

MPI Script

AthenaMP

Worker Node

AthenaMP

Worker Node

AthenaMP

Worker Node

AthenaMP

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