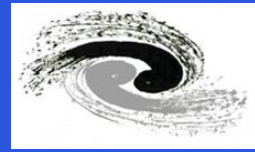


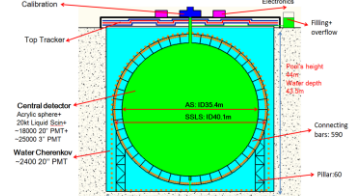
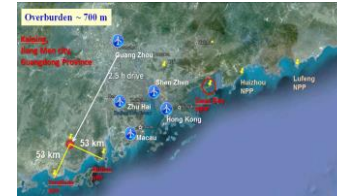
#431

A SOA Based Design of JUNO DAQ Online Software



On behalf of the JUNO collaboration

JUNO :
The **J**iangmen **U**nderground **N**eutrino **O**bservatory



Online Software : A *distributed* system including configuring, monitoring, controlling, multi-processes management, information sharing...

SOA :
Service Oriented Architecture
messages exchange

Technical tools:



Features:

1. Provides service for Dataflow or DCS
2. loosely-coupled and modular
3. Multi DAQs could run concurrently
4. High availability

