
Current Status and Plans in Pisa

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INFN Pisa

Plans in Pisa

Items where we would like to Contribute:

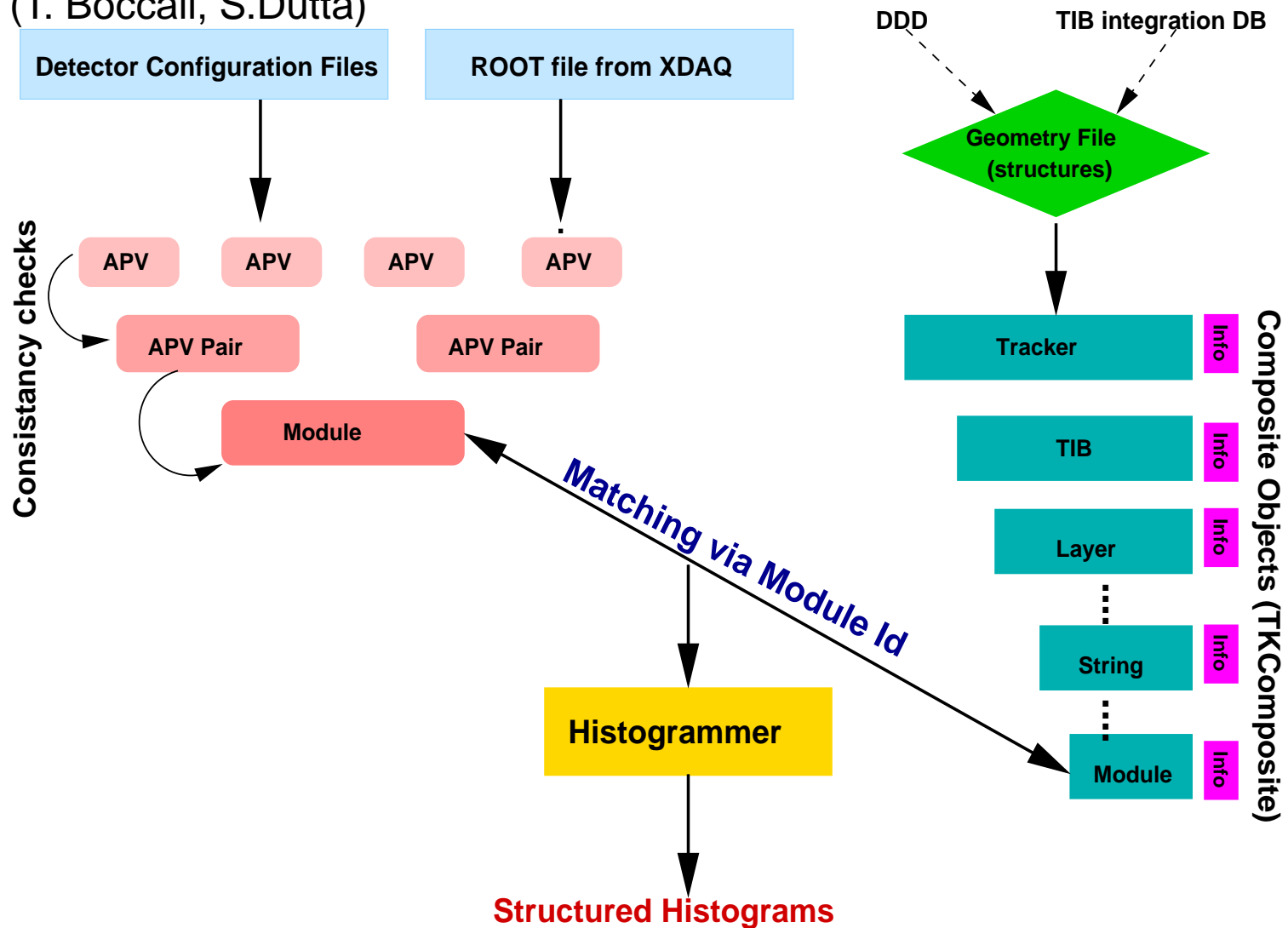
- Monitoring Histograms
 - what we have? what are missing?
 - book them following the tracker geometry structure
 - optimise CPU usage and estimation
- Usage of Calibration Database
- Monitoring of higher level objects (b-Tagging...)

Goal : Can we try first two items in September Beam Test?

Working Group at the moment : I.Bernardini, G.Segneri,
S.Dutta

Histograms following Tracker Geometr

....relevent codes are developed during TIB Integration in Pisa (T. Boccali, S.Dutta)



Histograms following Tracker Geometr

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<TrackerStructureDefinition>
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tion="1">
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        <TkStructure type="module" name="101" position="1a"/>
        <TkStructure type="module" name="102" position="1b"/>
        <TkStructure type="module" name="103" position="1c"/>
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        <TkStructure type="module" name="201" position="1a"/>
        <TkStructure type="module" name="202" position="1b"/>
        <TkStructure type="module" name="203" position="1c"/>
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    </TkStructure>
  </TkStructure>
</TkStructure>
</TrackerStructureDefinition>
```


Outlook

- Can we use same strategy in Beam Test as well ?
 - codes developed in Pisa should be ported to ORCA
 - modification in the Histogrammer
- CPU optimization
- is it compatible with COSINE ?