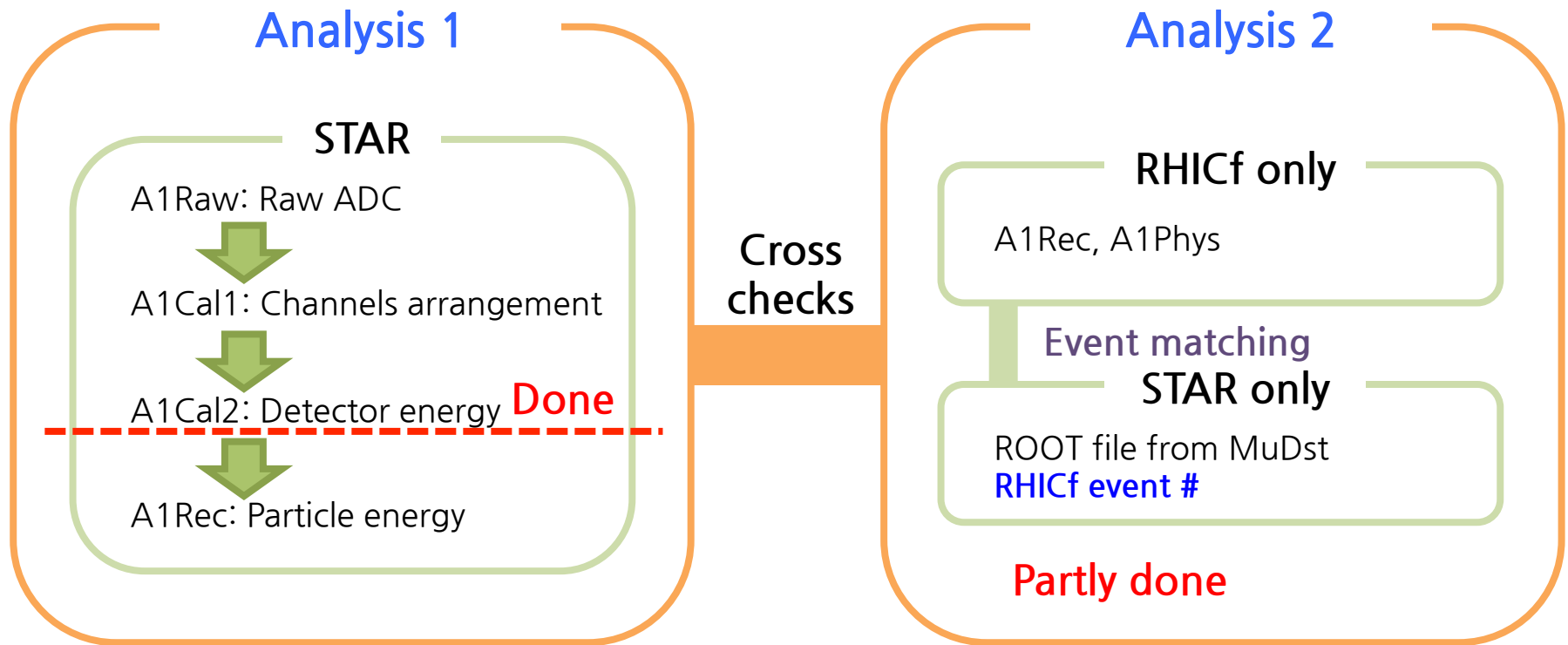


RHICf reconstruction at STAR

Sep 01 2022
Minho Kim

Big picture



- We need to add RHICf library in the STAR data structure.
- RHICf library up to the detector calibration has been implemented. Particle reconstruction is being taken care of by Seunghwan.
- Codes for making STAR local file is now available. Getting more STAR detector information needs to be added.

Discussions with STAR people

- We discussed our future plan with STAR people (Ogawa-san, Wlodek, Jason, Gene).
- We will first concentrate on the MuDst production (< 1 week). Once the MuDst is ready, Roman Pot people will help us for pDst production.
- At least within October, we will join the STAR software meeting to present the RHICf reconstruction at STAR.
- Considering the review process from STAR, MuDst files including the RHICf info will be ready within this year.
- In January, we will visit BNL again for a full-scale combined analysis.