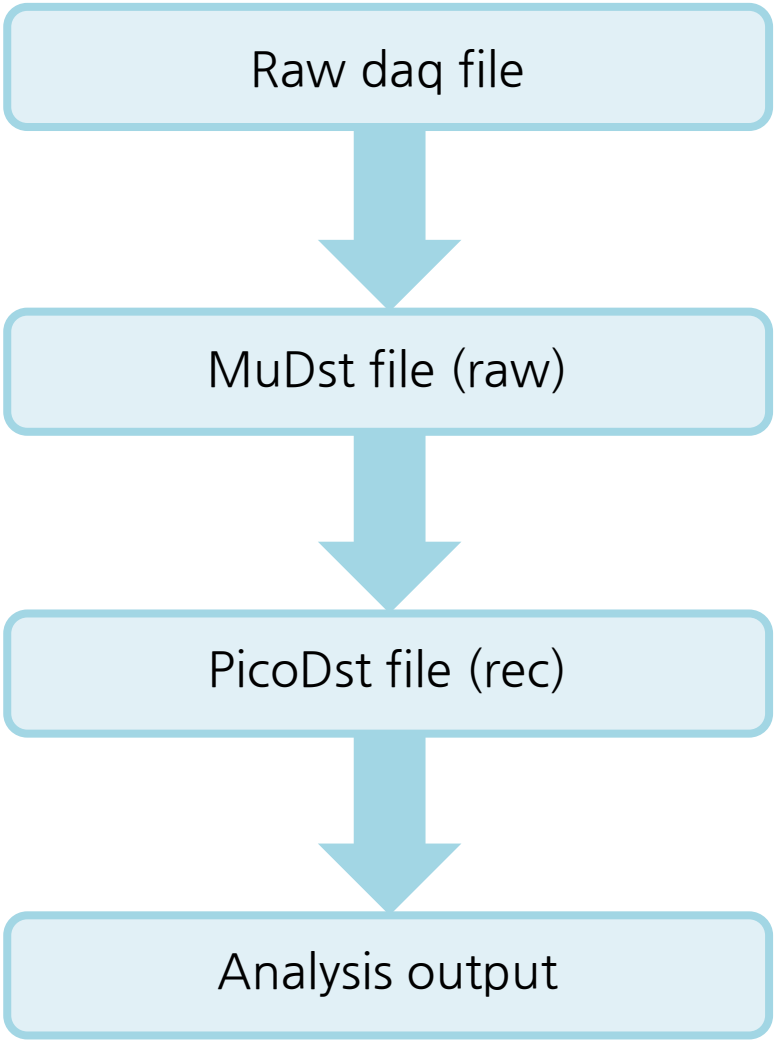
Status and plan of the STAR combined analysis

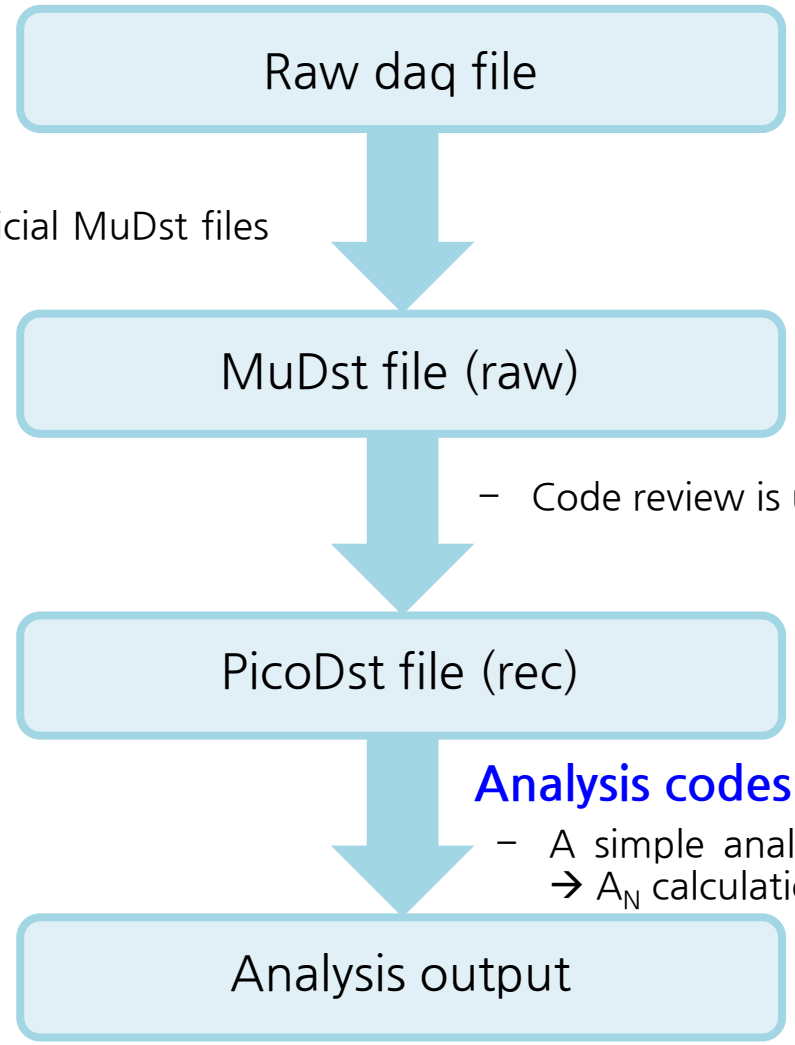
May 10

Minho Kim

STAR combined analysis



Status of the combined analysis



- Code review was done.
- STAR will produce the official MuDst files in May.

- Code review is under way.

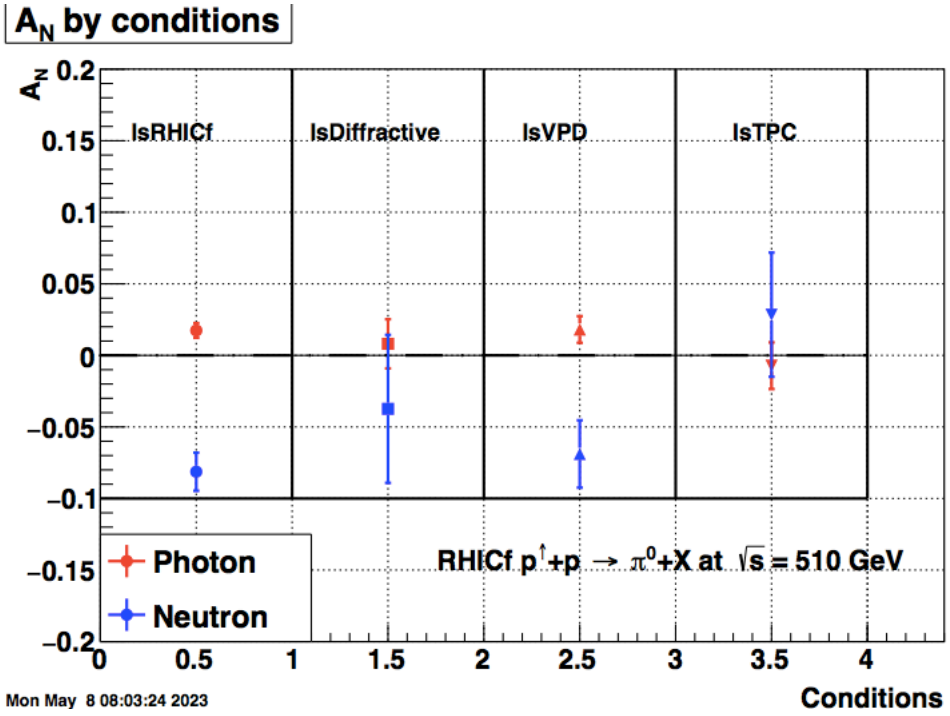
Production

Cross checks

Analysis codes

- A simple analysis (neutron/photon selection → A_N calculation) was done.

A test



- Neutron shows negative A_N and photon shows positive A_N as expected.
- We will add more analysis to precisely reconstruct the particles including π^0 and to add STAR detector information.