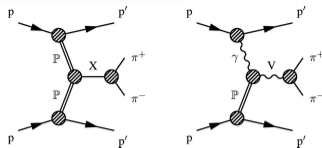
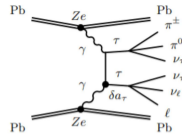


## Diffraction & UPC

- Exchange of Pomerons and Photons
- Production of scalar & vector mesons
- $a_\tau$  - anomalous magnetic moment



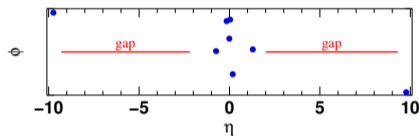
Central Exclusive Production



di- $\tau$  production

## Event filter/selection

- Few tracks only
- Based on Double Gap topology
- Uses FIT detectors in Run 3



## Tools for data analysis

- decaytree\_analyzer
- ML for event selection
- MC simulations on CLIP
- Exclusive V0 analysis

