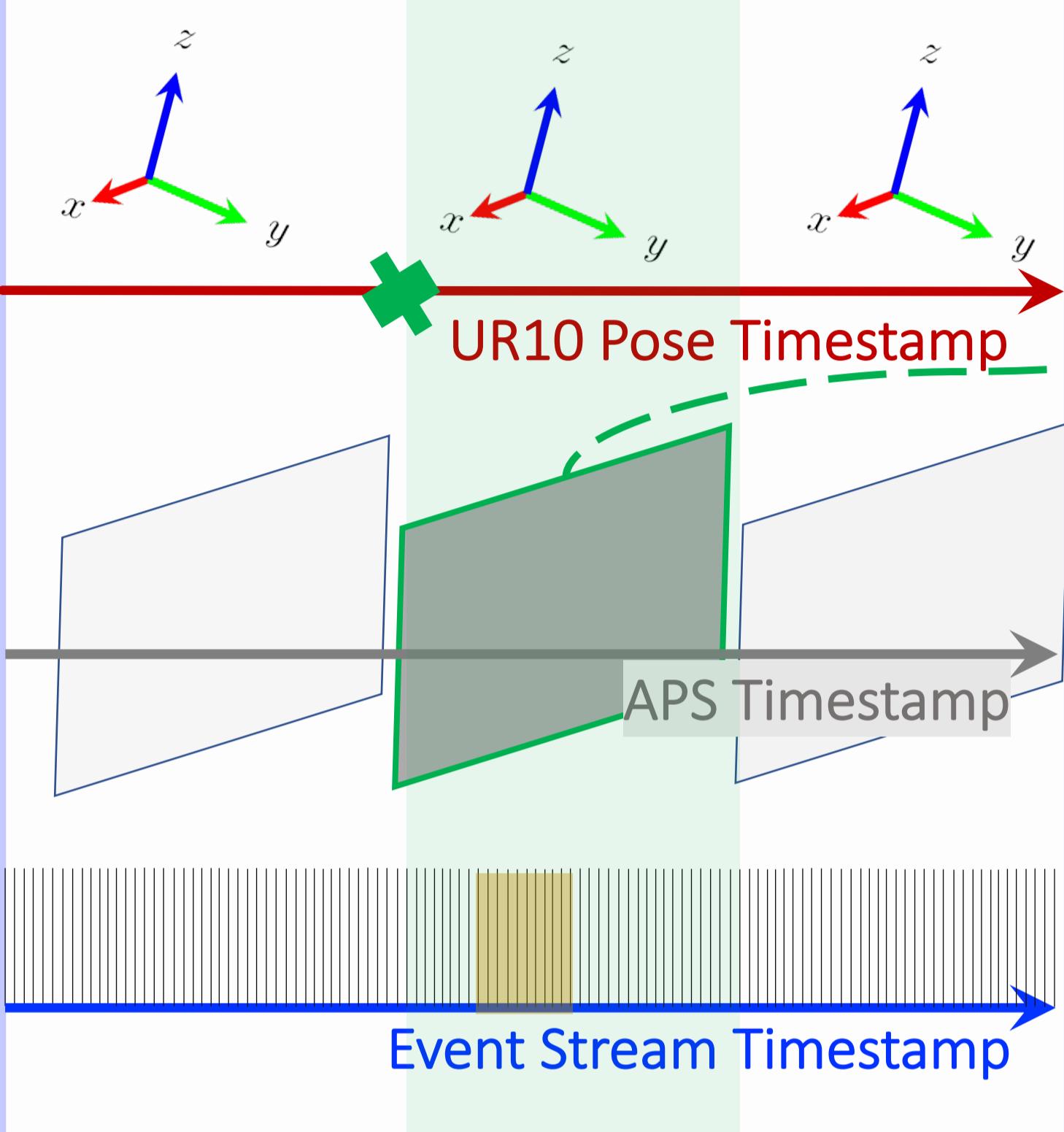
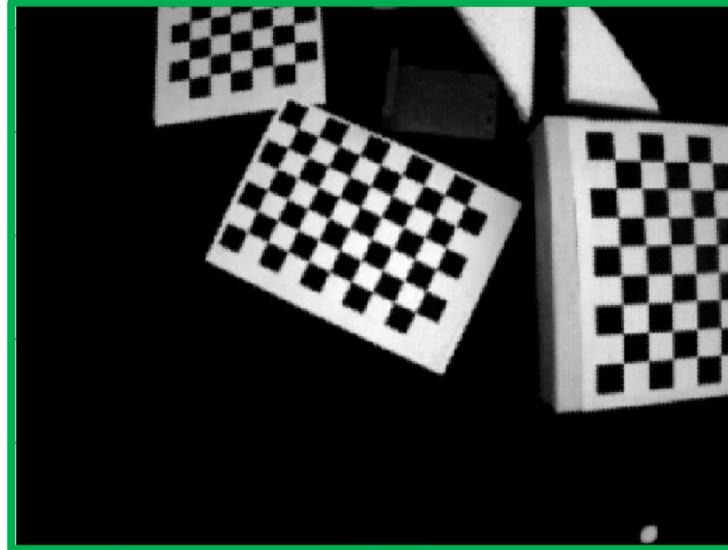


(I) Event-Image Synchronization

Experiment at Good Light Condition

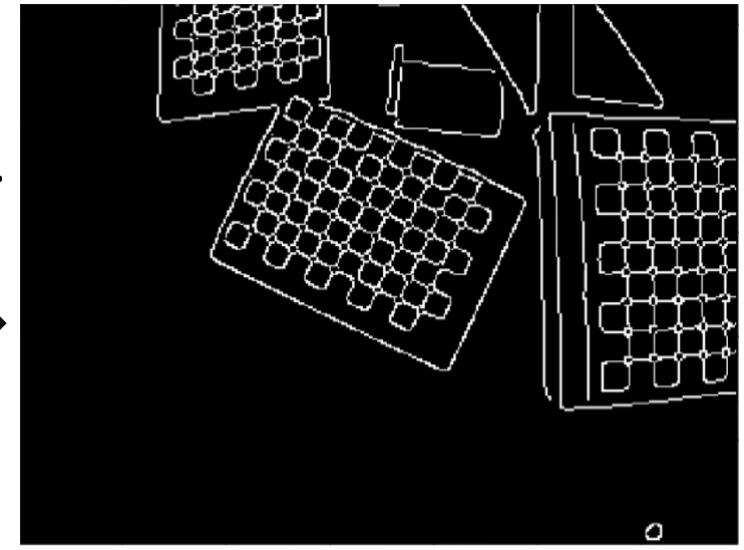


APS Image



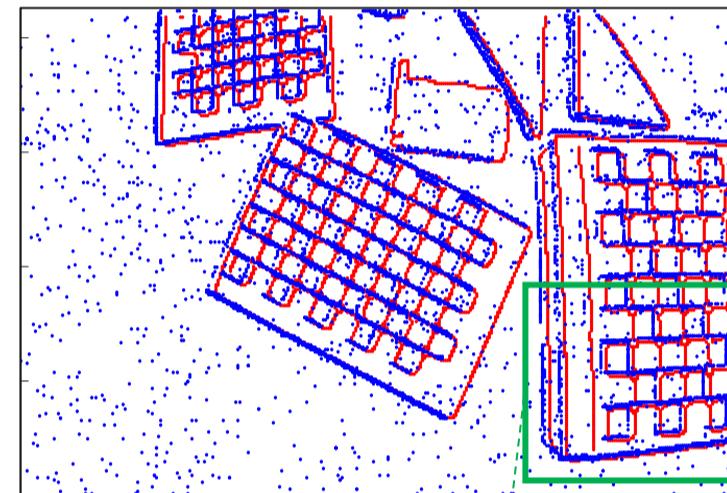
Canny
Detector

Edge Data

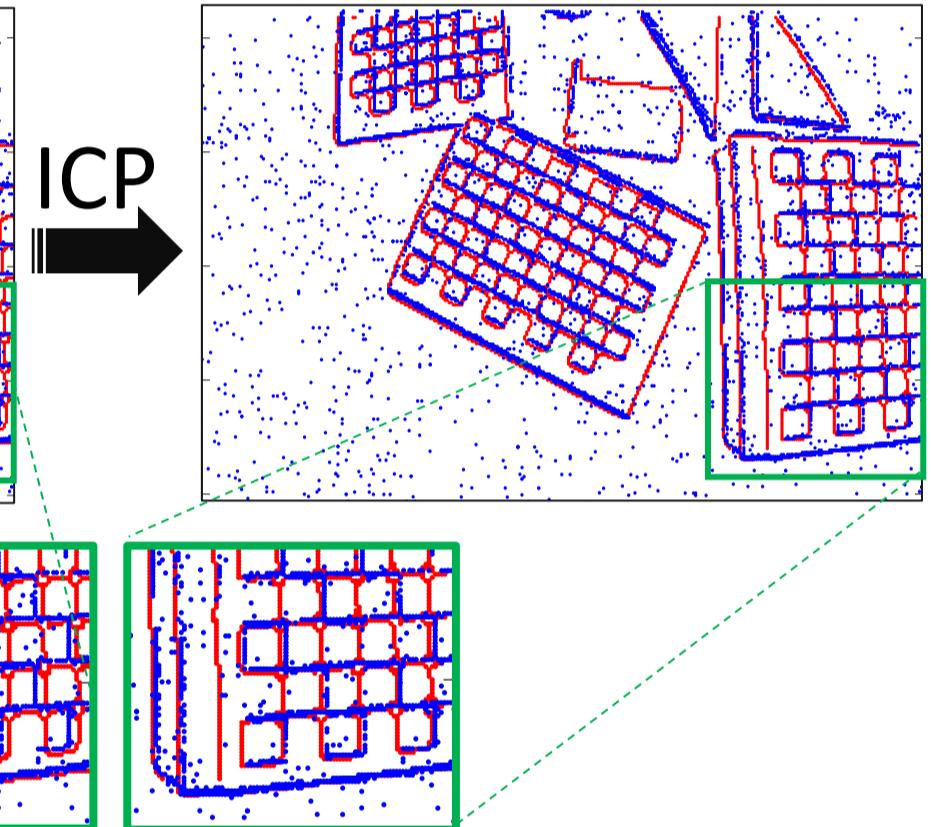


(II) Event-Edge Fitting

Before ICP



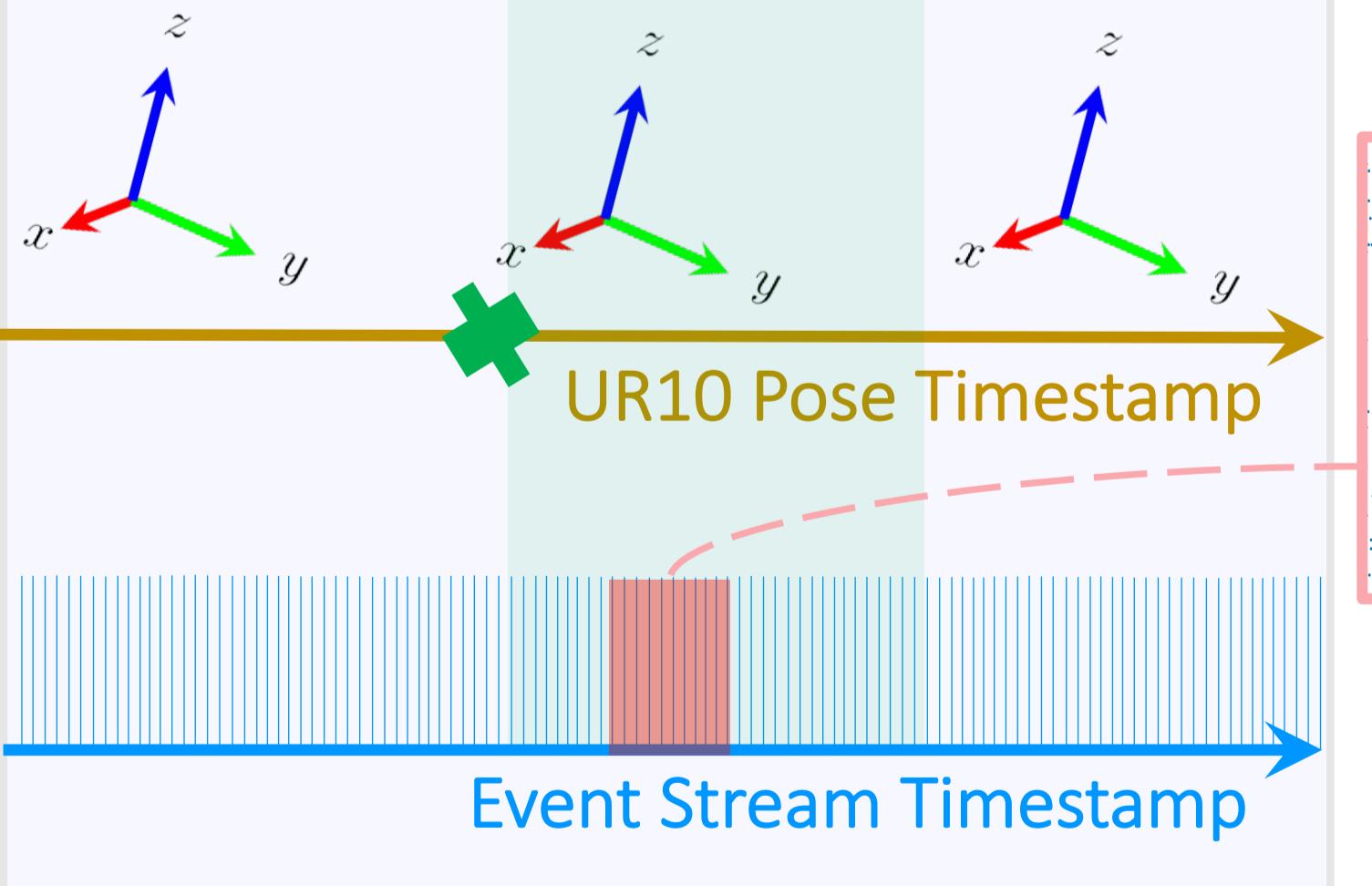
After ICP



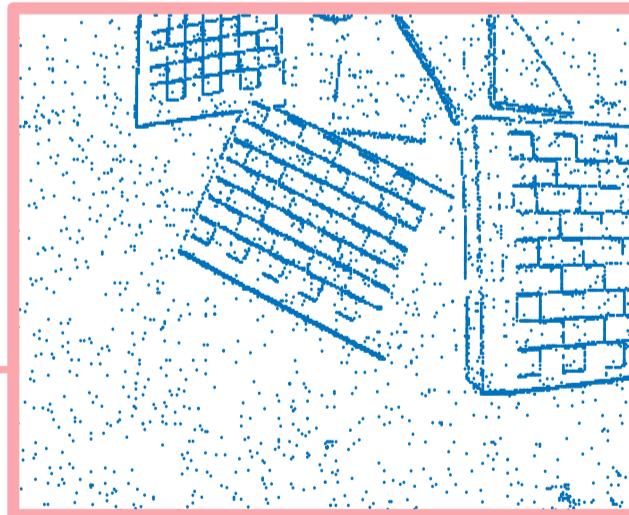
- Edge Data
- Events

ICP

Experiment at Low Light Condition



Raw Stream Data



(III) Event-Labelling

- Real Activity Event – Class 1
- Noise Event – Class 0

