B-F effect in astronomical and fringe data

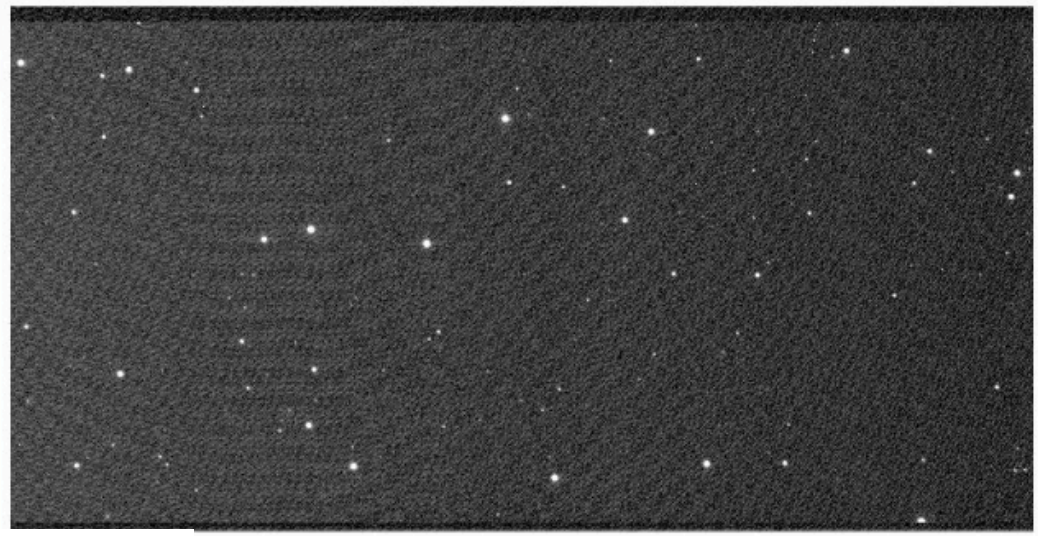
Andrei Nomerotski, BNL

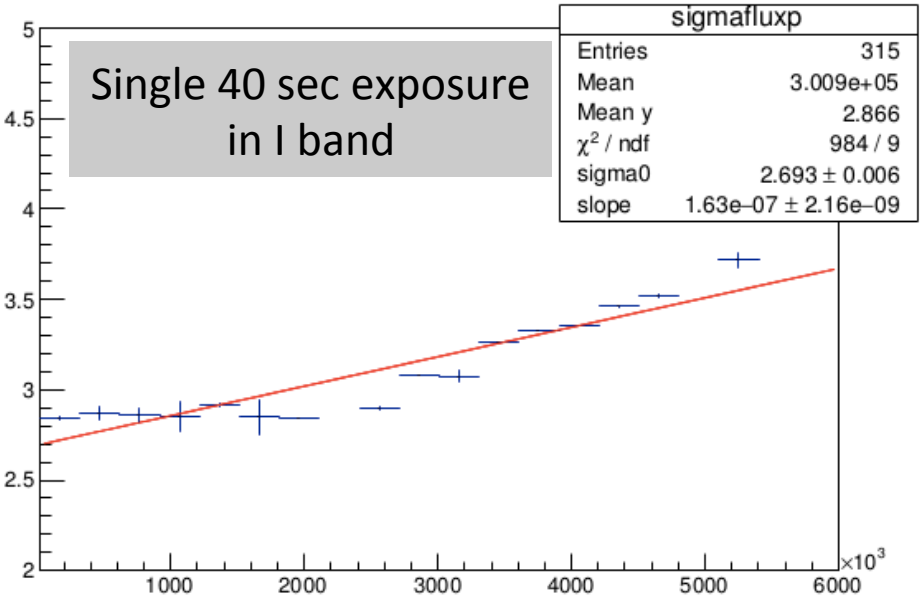
Early LSST prototypes:

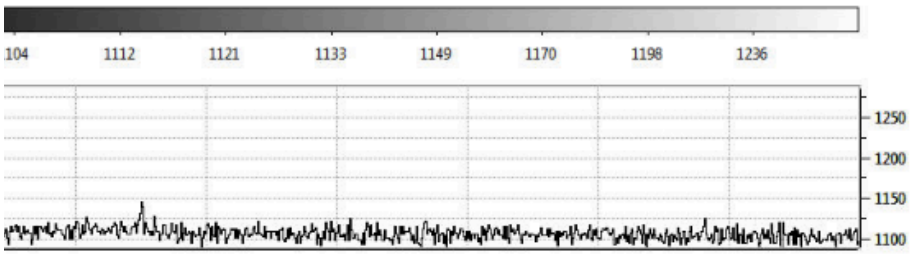
- 13.5 μm pixels
- Plate scale 0.15”/pixel
- (LSST 0.2”/pixel)

Looked at NGC7209 field

- ~ 250 stars/ 40 sec exposure







+ Fringe projector data → another promising way to study B-F