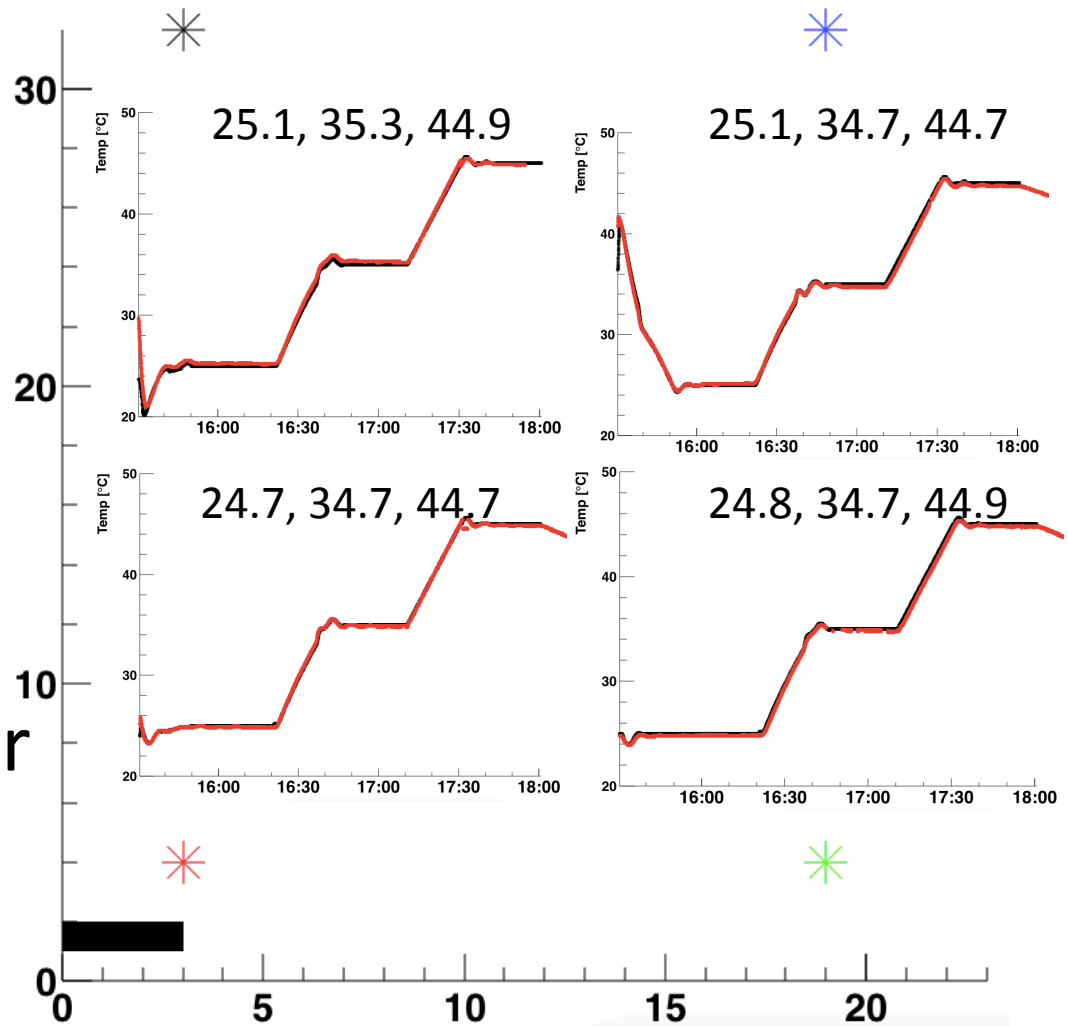


Report_171003

Temperature Distribution inside thermal bath

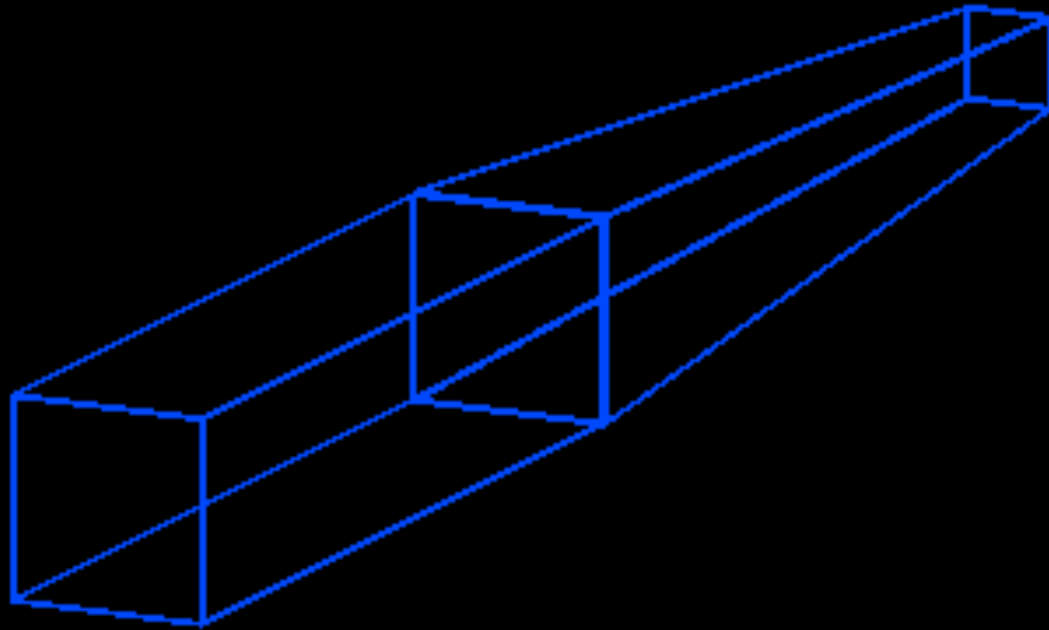
- 4 points
- Simultaneous measurement
- 4 starts mean position of Raspberry-Pi
- Black box means position of sensor of thermal bath



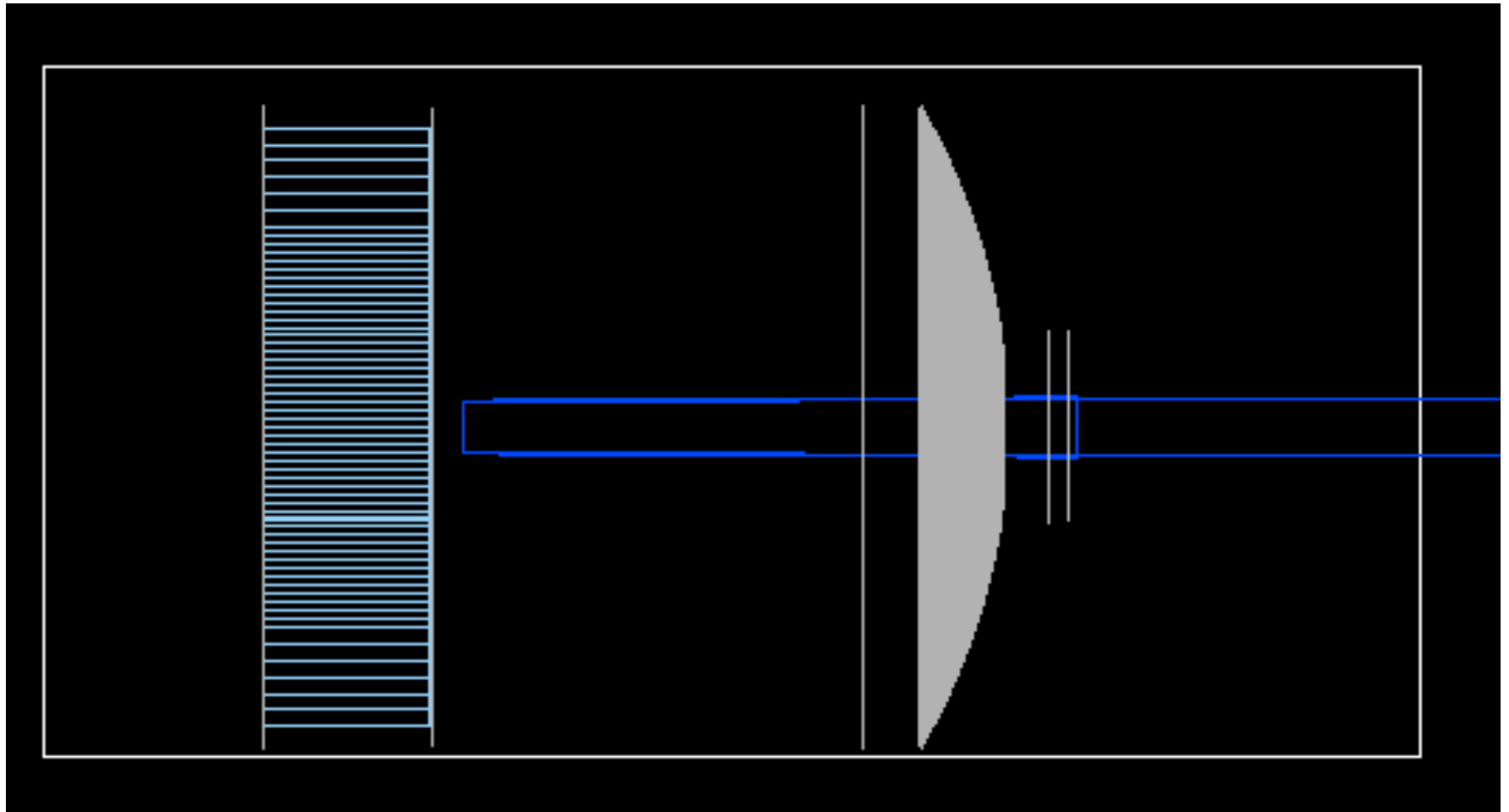
KLpipipi0 BG study

Detector Geometry

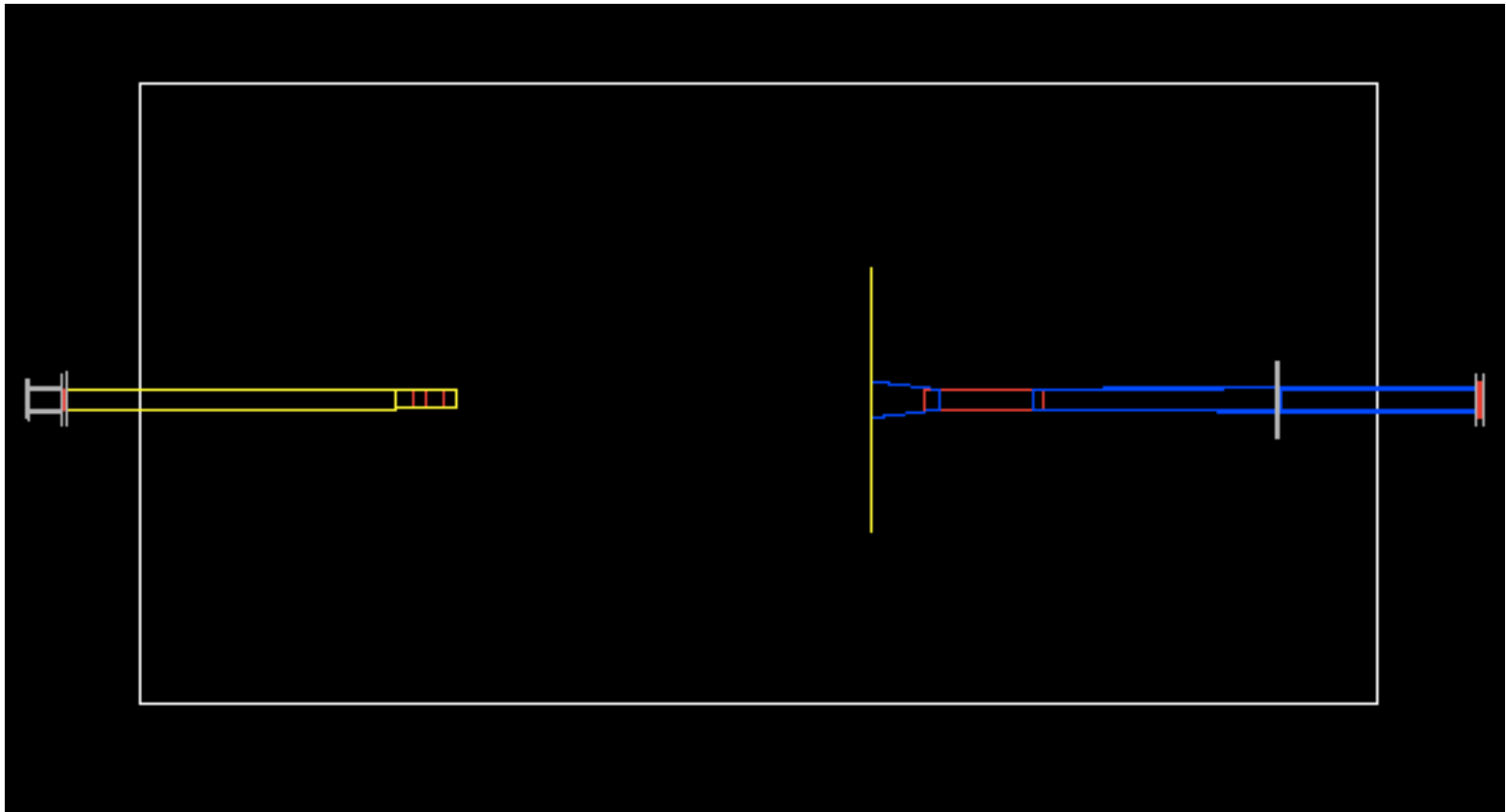
Detector setup is ongoing
upR = 150, downR = 350 for showing geometry extremely



newBPCV with CsI



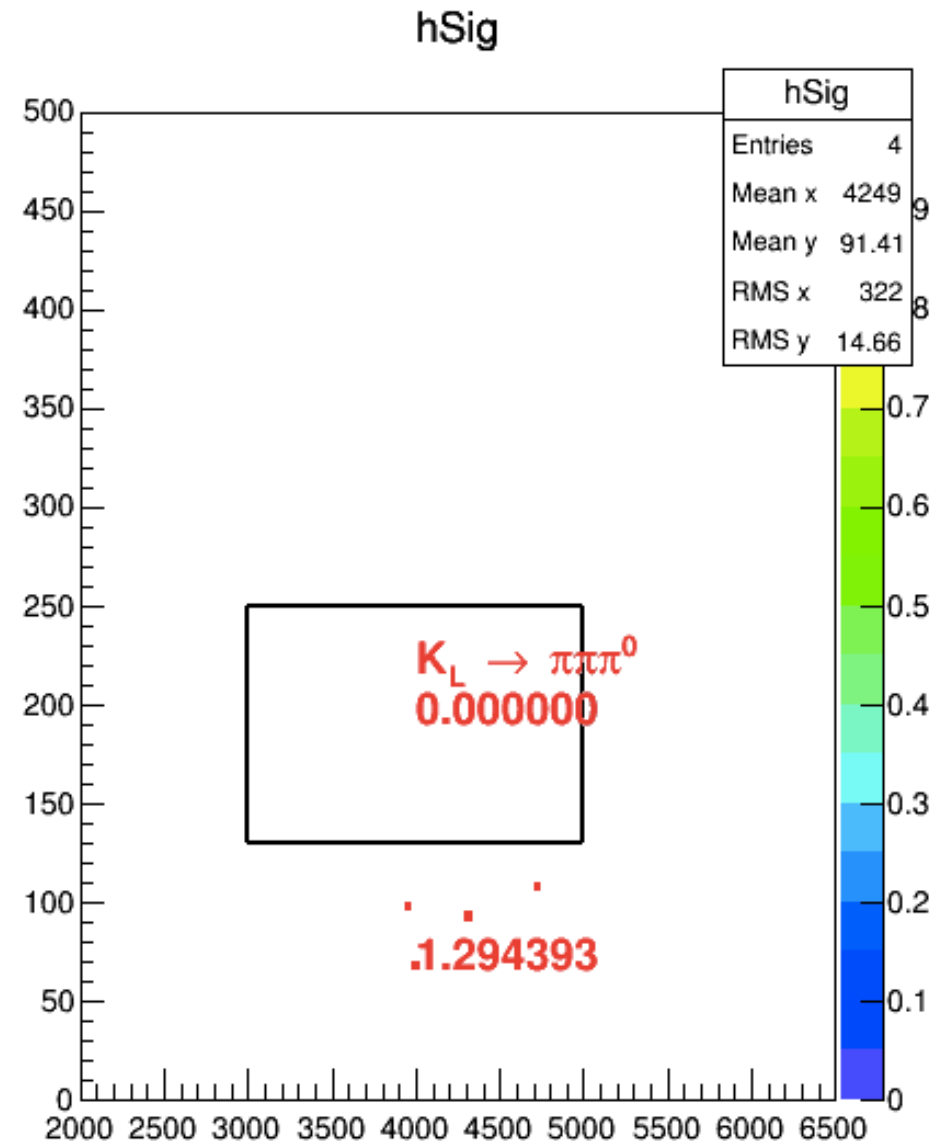
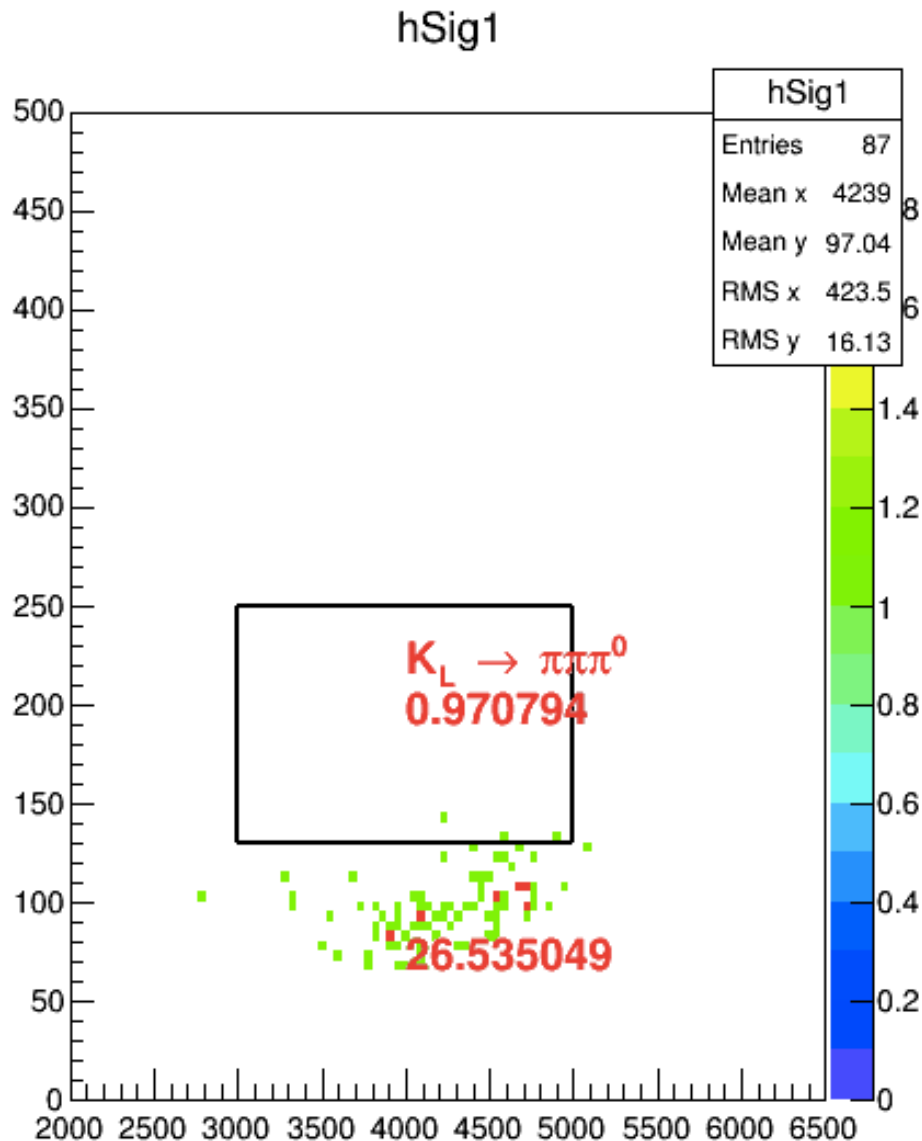
newBPCV with Membrane structure



#KL = 2e7*5e3

Run62 Normalization

Background Study



Remaining Events

- All Events are under signal box
- 3 events : No interaction with beam Pipe region
 - Too low Pt
- 1 event : π^+ makes interaction with newBPCV
 - Because of large accidental hit, timing of interaction is shifted

Seed selection

Kinematic Cut & ShapeChi2

Upstream Detector Veto

(CC03, CBAR, FBAR, CSI, CV, BCV, NCC, OEV,

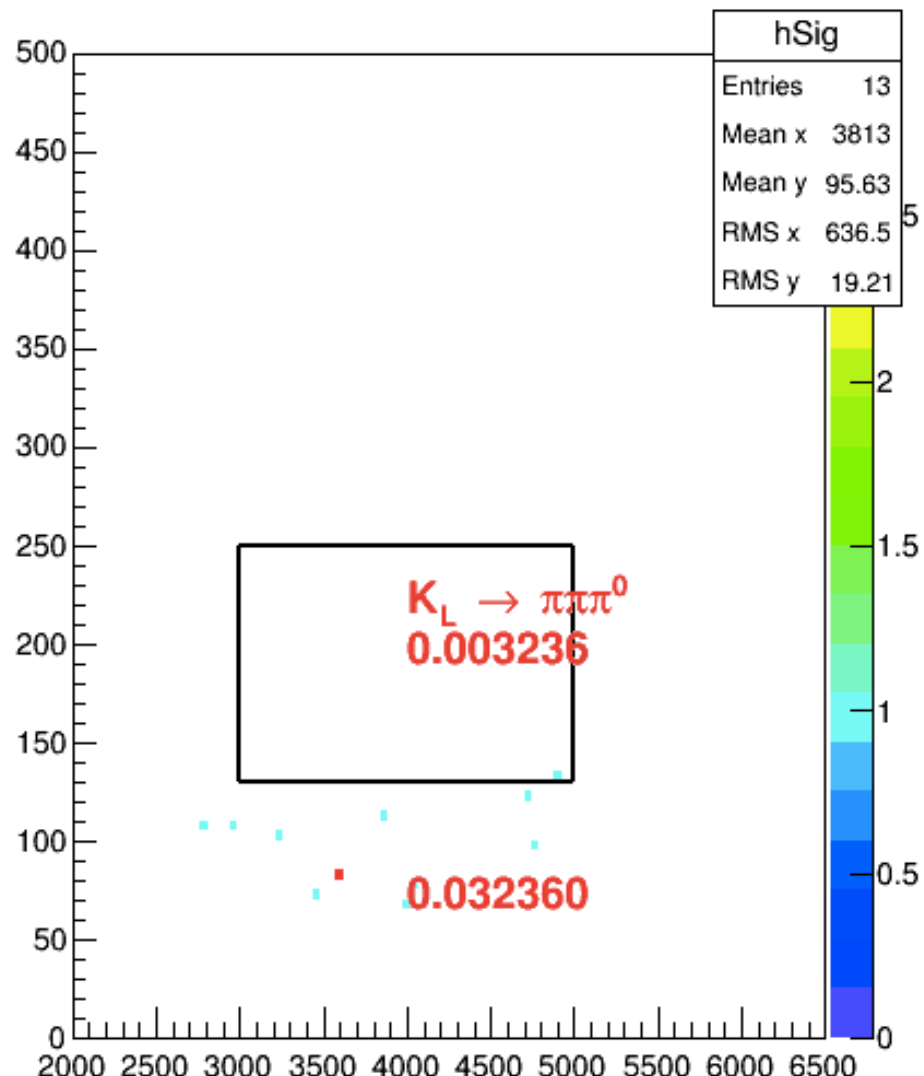
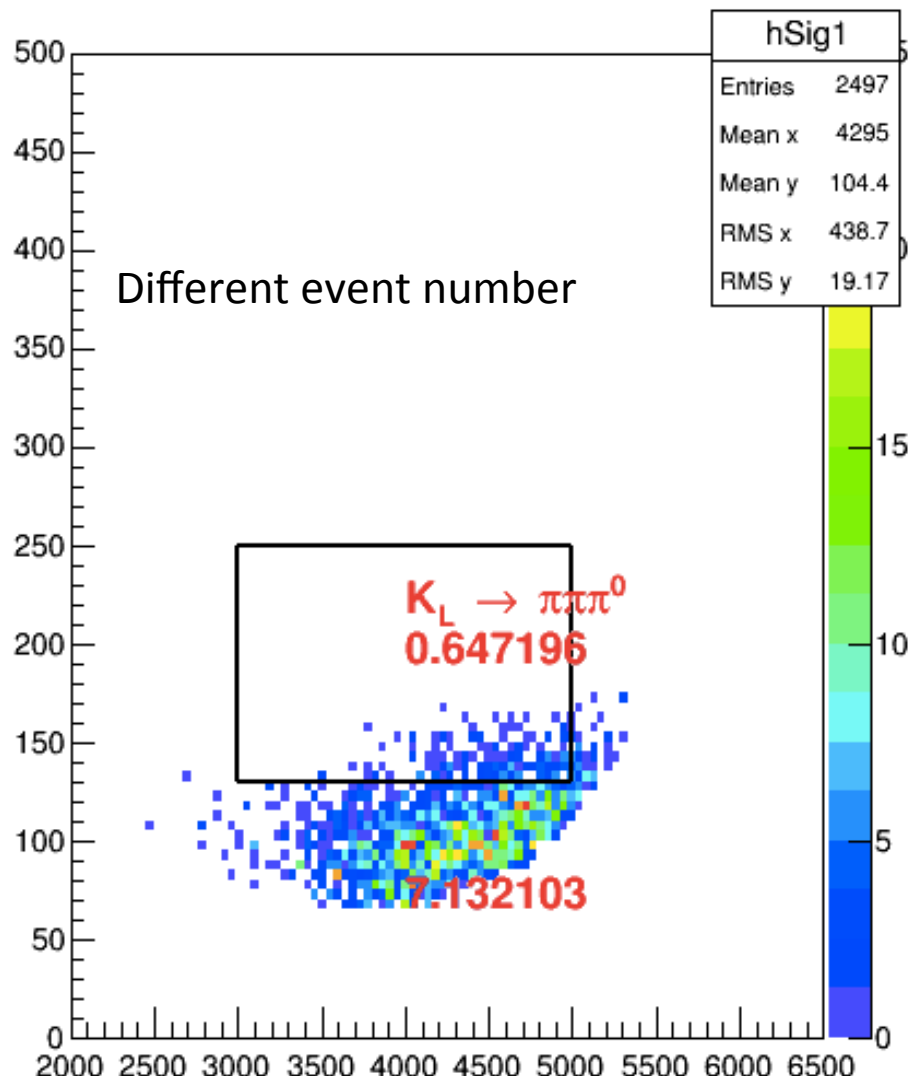
Recycling

#KL = 2e7*1e3*5e2

Run62 Normalization

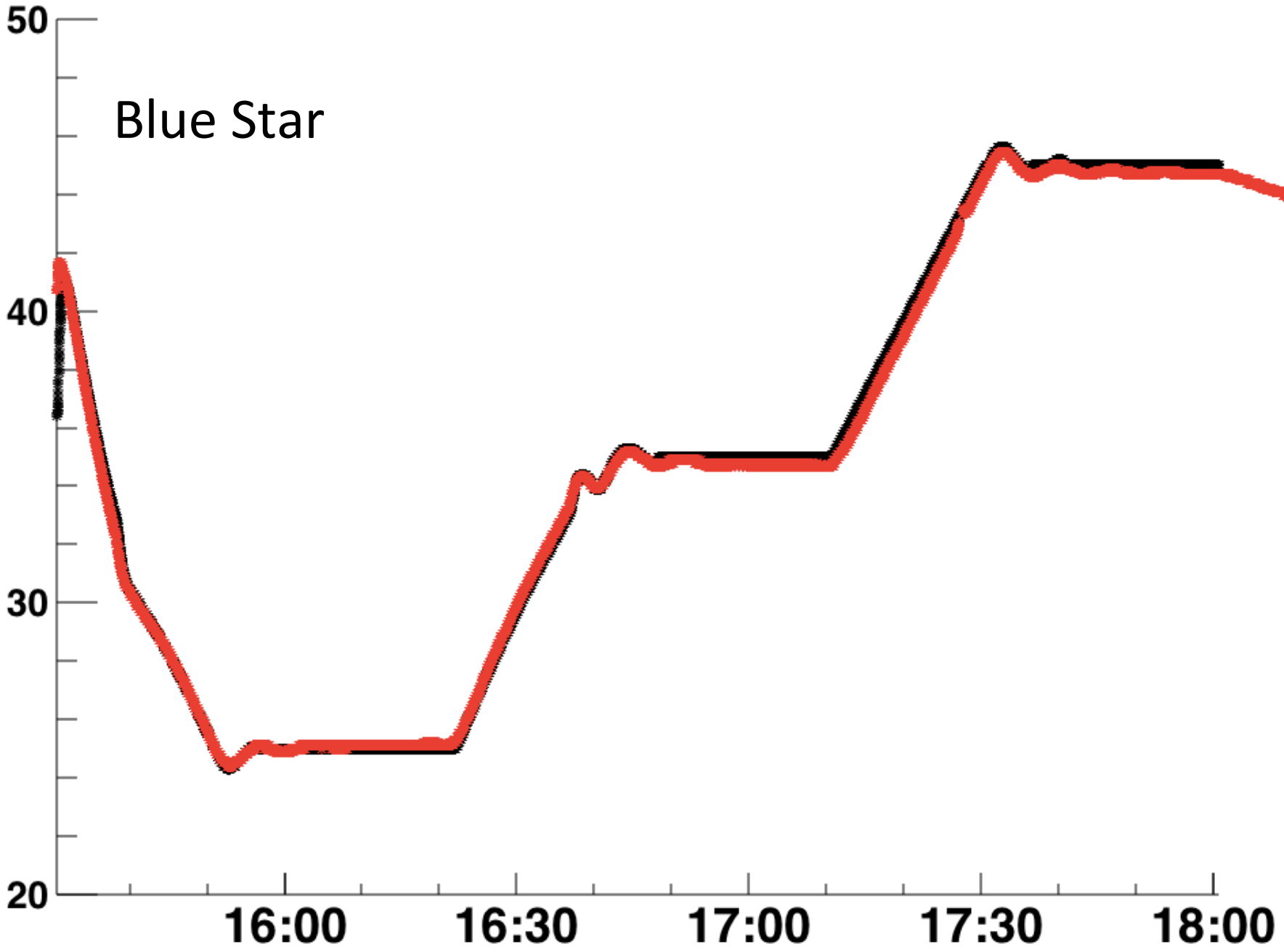
hSig1

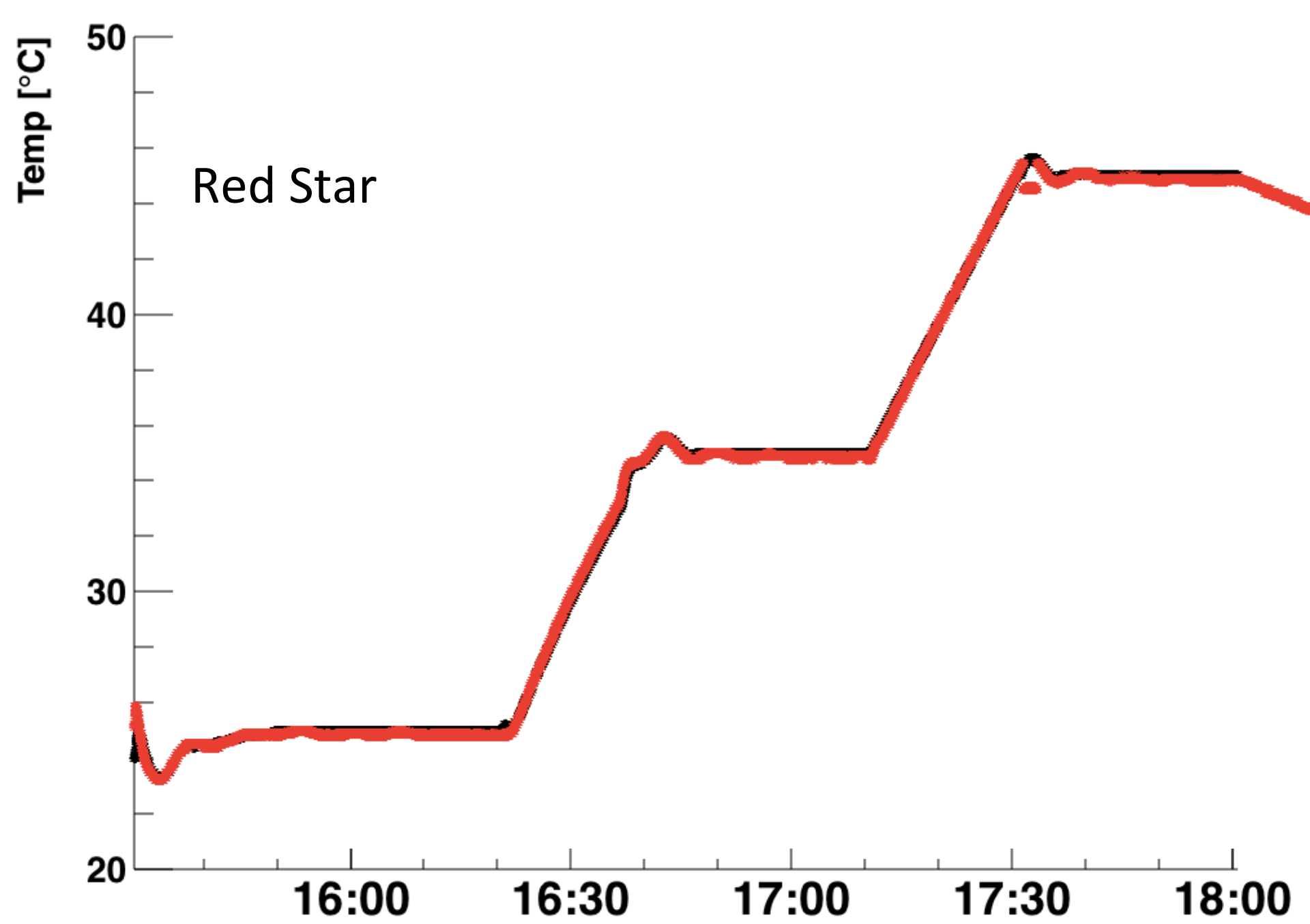
hSig

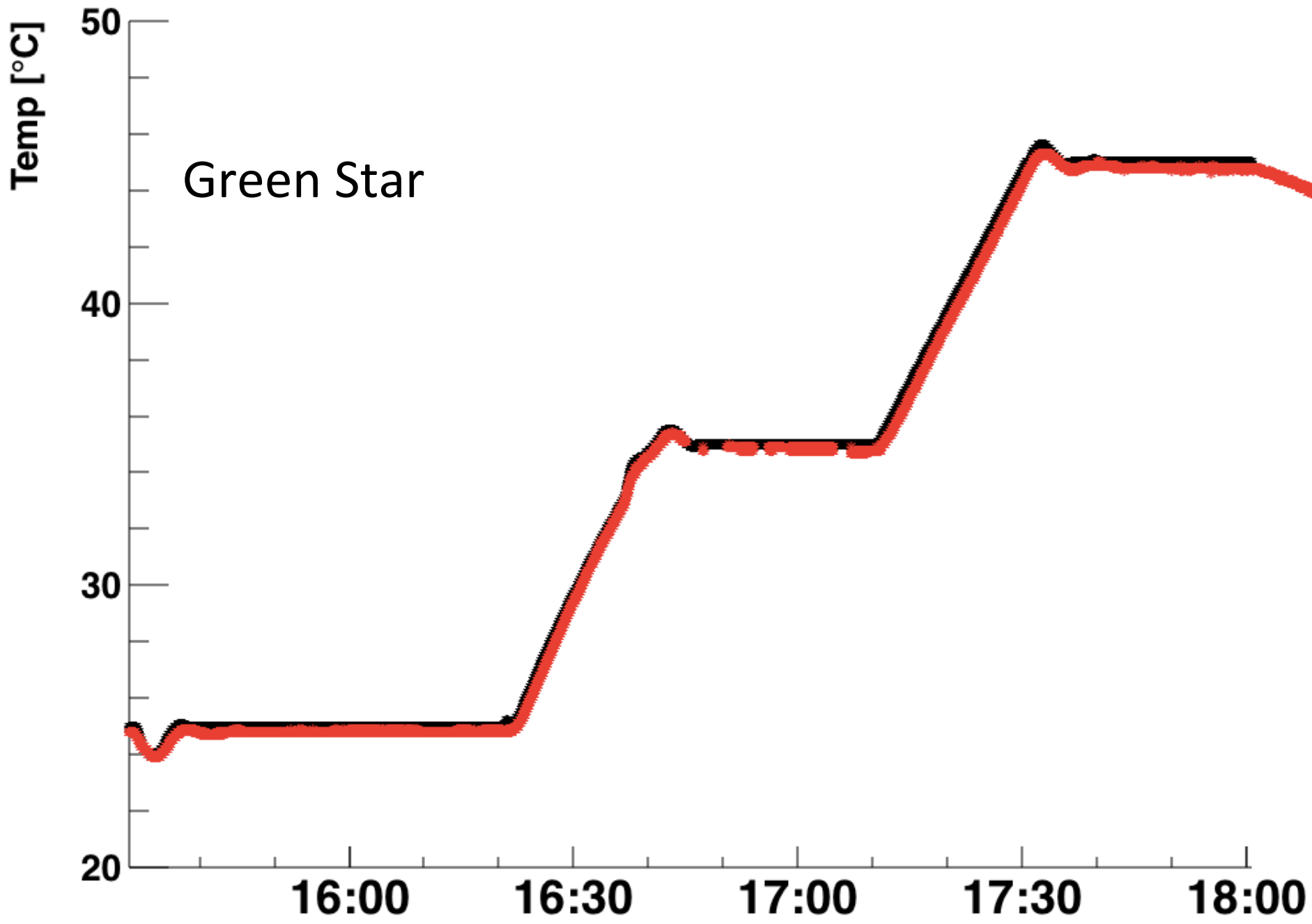


Temp [°C]

Blue Star

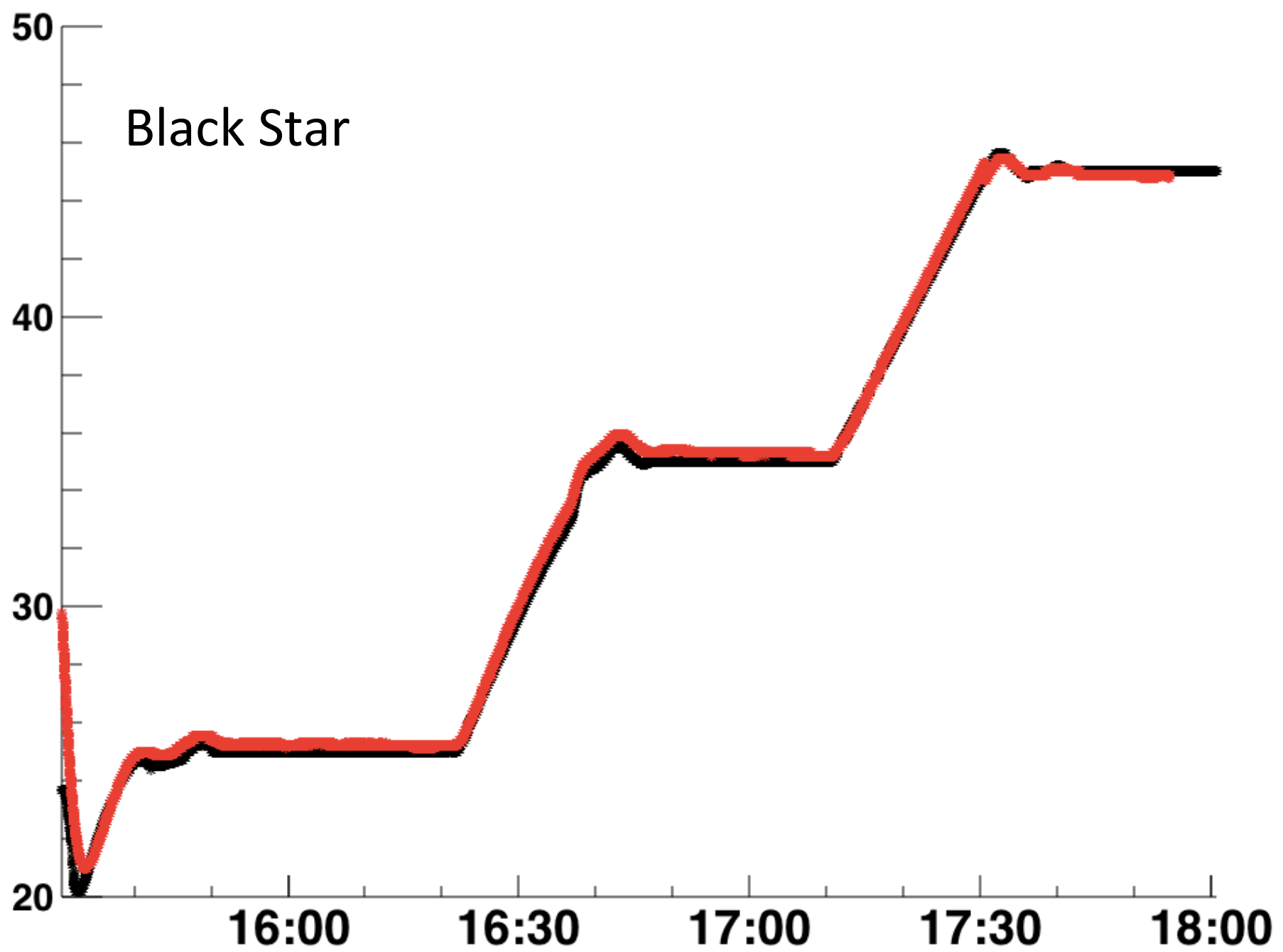






Green Star

Temp [°C]



Black Star