

BPM status

Pengjia

Ongoing:

Calibrating bpm for 3/14 optics run(div=2)

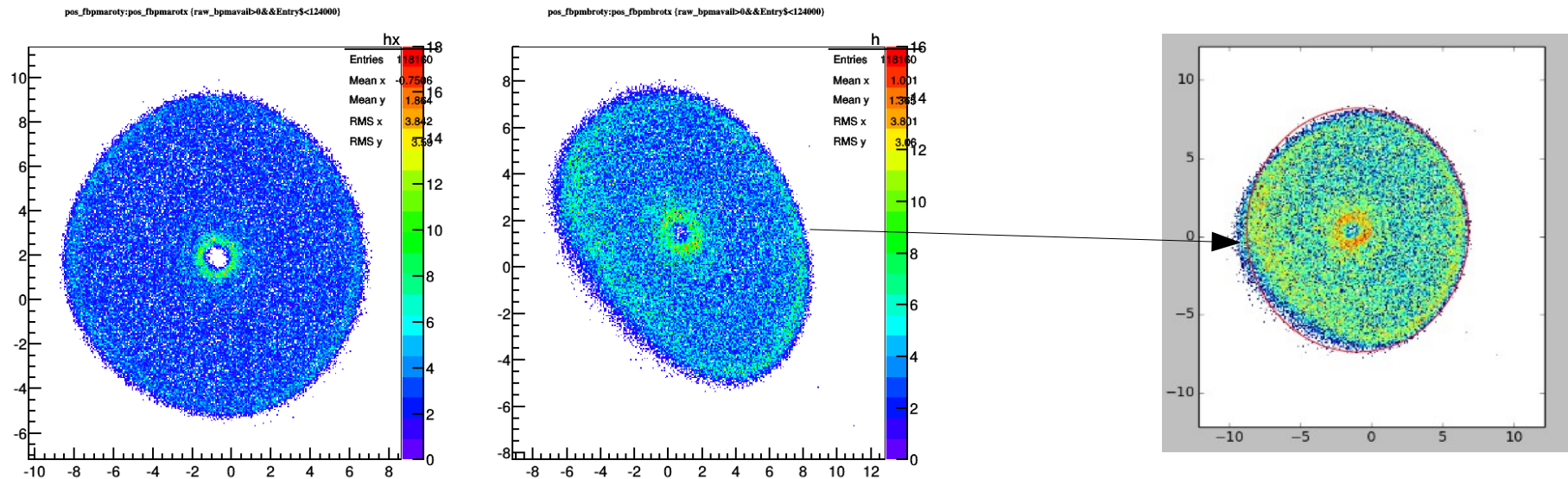
Main idea:

BPM A constant still work

Center position calib: use 3/16 harp scan run(only center point)

use bpm A and harp position to get position at BPM B

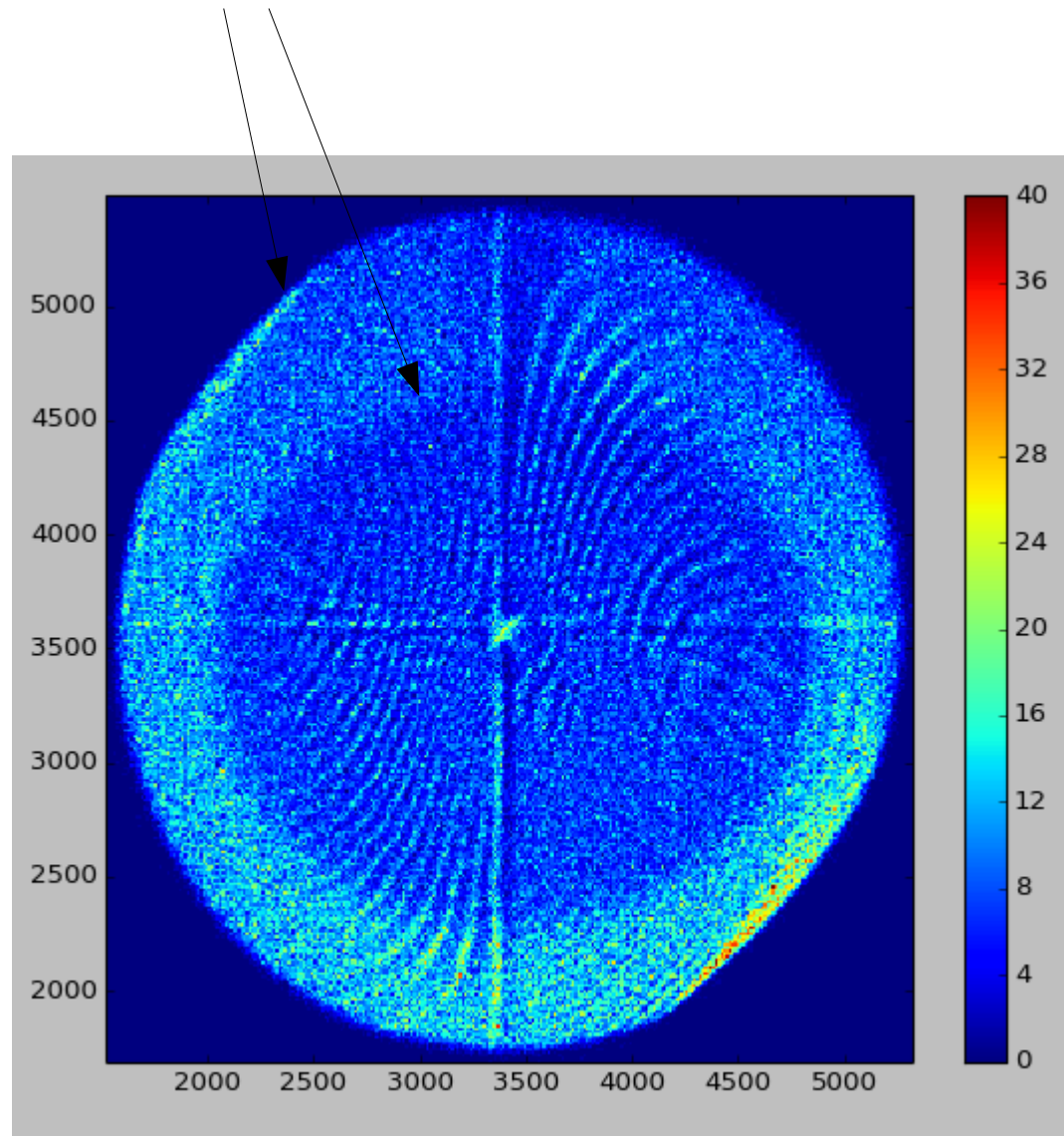
Raster size: use size at BPM A and size calculated from carbon hole to get size at BPM B



Raster shape at bpm by using 3/14 constant for div=2

Ongoing 1

Looking for a method to fit two circles in 2D histogram (one for raster size, one for hole size)



Ongoing 2

Looking for a method to determine how circular the shape is(parameterize)

