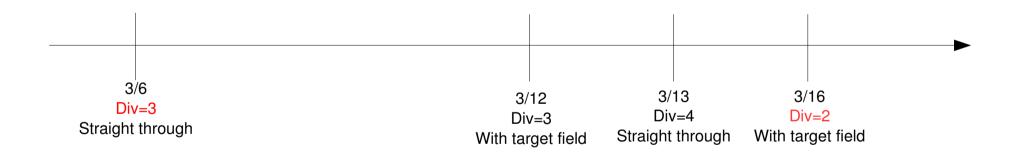
## **BPM** status

Pengjia

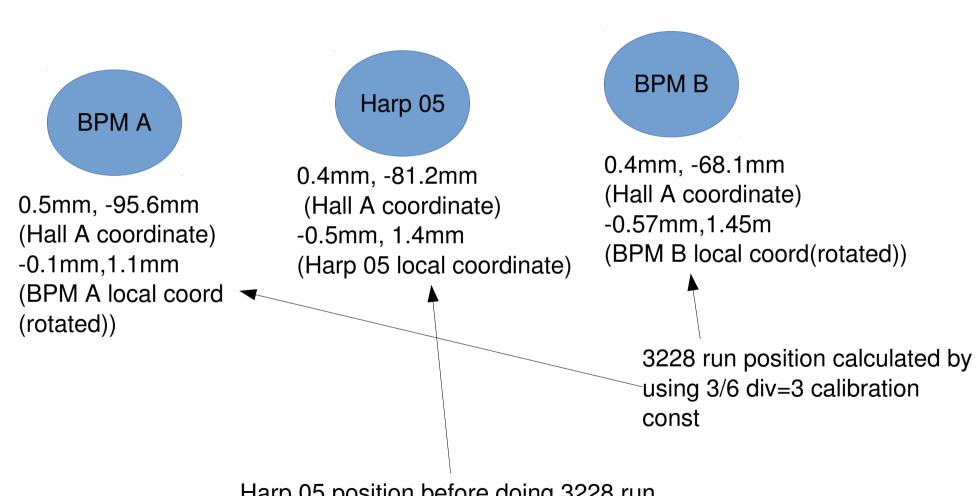
Calibration constant for optics runs near 3185(div=2) Difficulties: no straight through calibrations for div=2



The most closed result for div=2 calibration is 3/6 div=3 Calibration for 3/6-3/28(autogain): without subtracting pedestal

## Comparation between 3/6 div=3 calibration with 3/16 div=2 harp scan data

3/16 3228 run: a bpm calibration run, with harp 05 scan result

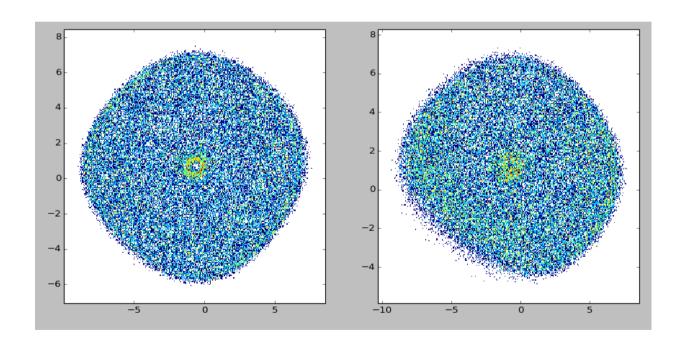


Harp 05 position before doing 3228 run

3185 run position calculated by using 3/6 div=3 calibration const

- -0.84mm(x)
- 2.39mm (y) at target

3217 run's raster shape calculated by using 3/6 div=3 calibration const



backup

