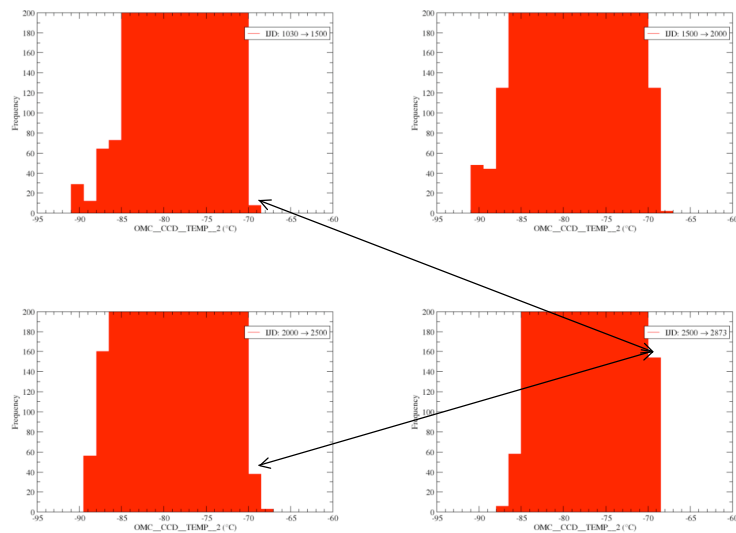






## OMC CCD temperature evolution



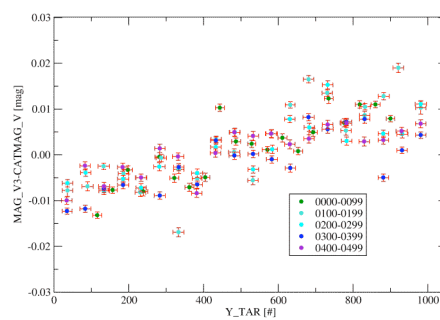
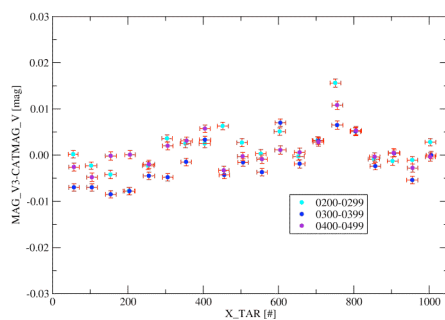
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5



## OMC Calibration



- Photometric accuracy degrades slightly the higher the CCD Y coordinate. The effect is smaller on X
  - CTE degradation?
  - Geometrical effect?
  - Or both?

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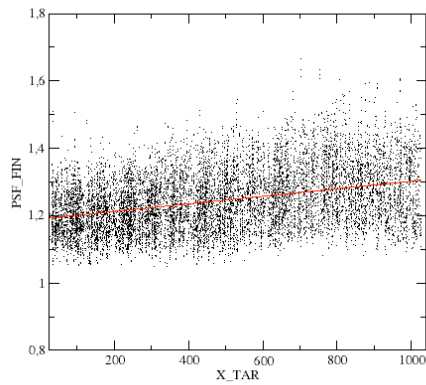
6



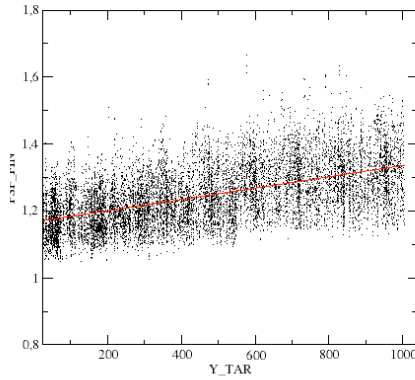
## OMC Calibration



Rev 0441-0450



Rev 0441-0450



- The PSF degrades also to high X and Y positions on the CCD. In principle, it is attributed to a slight inclination of the CCD.

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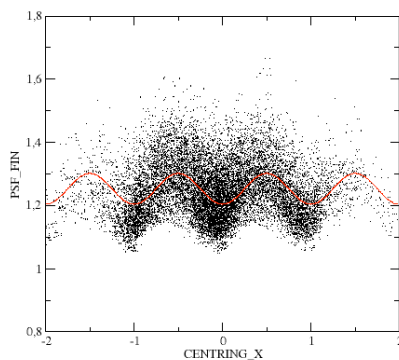
7



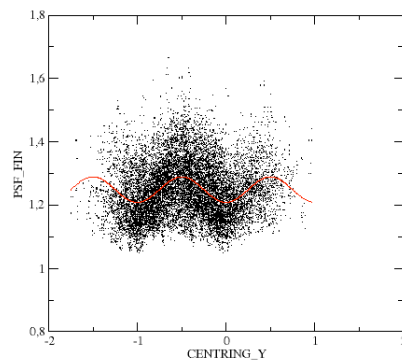
## OMC Calibration



Rev 0441-0450



Rev 0441-0450



- There is an additional effect due to the undersampling of the PSF. The effective PSF depends slightly on the centring of the source on a pixel

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8



- A correction to these effects has been incorporated to the calibration SW within forthcoming OSA 8.