

Analysis 2010-2014

Notes

Gain Correction for Mini CSPAD

- [Gain Correction for cxi49812 runs 200-214](#)

Analysis for 3 camera images

[Phase retrieval experiment](#)

Analysis for CSPAD

Marc's Analysis of xppi0101 runs 52 and 53

- [RhDimen CSpad images](#)

Analysis of xppcom10 runs 898-914

- [Average amplitude and RMS over pads](#)
- [Images](#)
- [Spectra](#) and [summary note](#)
- [Gain Correction](#)

Analysis of cxi80410 runs from 2011-02-02

- [Spectra and images for runs 420 - 425: 120V vs 150V for 40 and 560um of Si](#)
- [Spectra and images for runs 427 - 435: 160V, for 40, 60, 100, 200, 300, 400, and 500um of Si](#)
- [Spectra and images for runs 436 - 441: Low gain for 40, 60, and 100mu of Si](#)
- [Spectra and images for runs 442 - 458: Vref = Vinj = 172, 174, 176, 178, and 180V, for 560 um of Si](#)

Reports at PSDM weekly meetings

- 2010-09-27 PSDM mtg: CSpad alignment [note.pdf](#) runs 546-549
- 2010-10-04 PSDM mtg: CSpad alignment status [note.pdf](#) runs 546-549
- 2010-12-06 PSDM mtg: [CSpad data analysis](#) for xppcom10 runs 898-914
- 2011-01-03 PSDM mtg: 1) Updated [Spectra](#) and [summary note](#); 2) [Gain Correction](#)
- 2011-03-05 PSDM mtg: Code for the [Phase retrieval experiment](#)
- [2011-11-09 Status report](#)

Talks at CSPAD weekly meetings

- 2010-10-27 [note.pdf](#)
- 2010-11-03 [note.pdf](#) [talk.pdf](#)
- 2010-11-10 [note.pdf](#) [talk.pdf](#)
- 2011-01-05 [Analysis of runs 898-914](#) and [summary note](#)
- 2011-02-16 [HDF5 Event Display](#)