



28th Tango Meeting
19th-20th May 2014 – ESRF



Dani

Roberto

Carlos



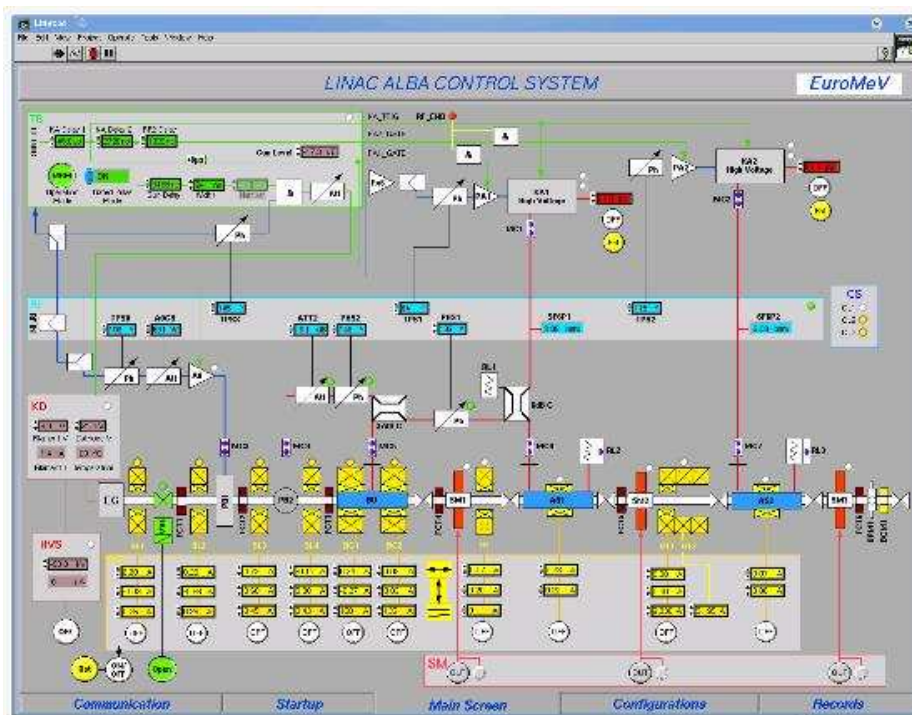
Manolo



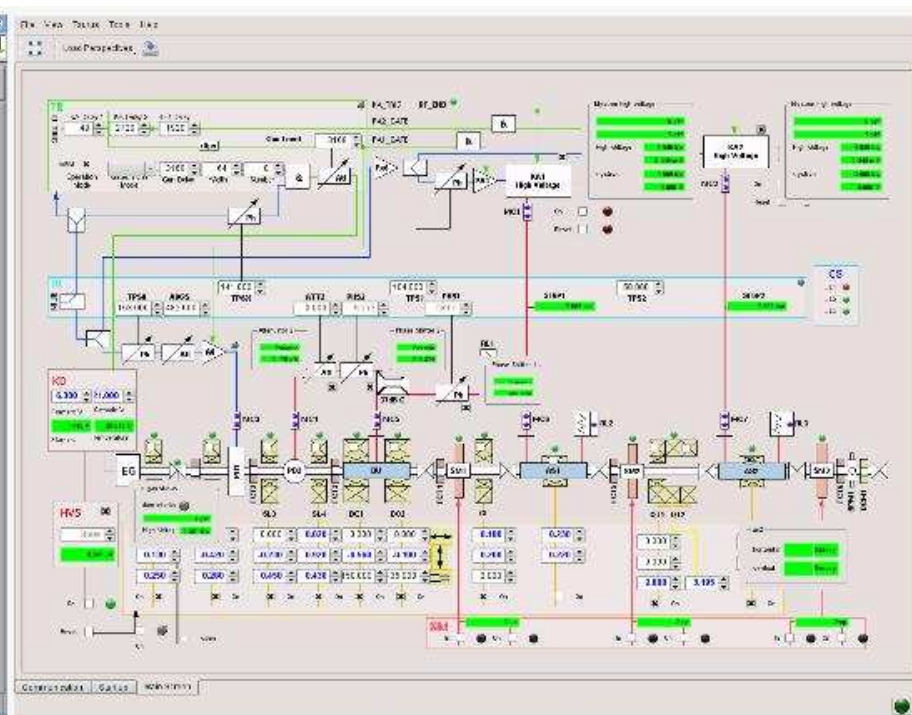
Jorge



Jordi



[Figure 1.1.c]: Labview 'Main Screen' tab without popups.

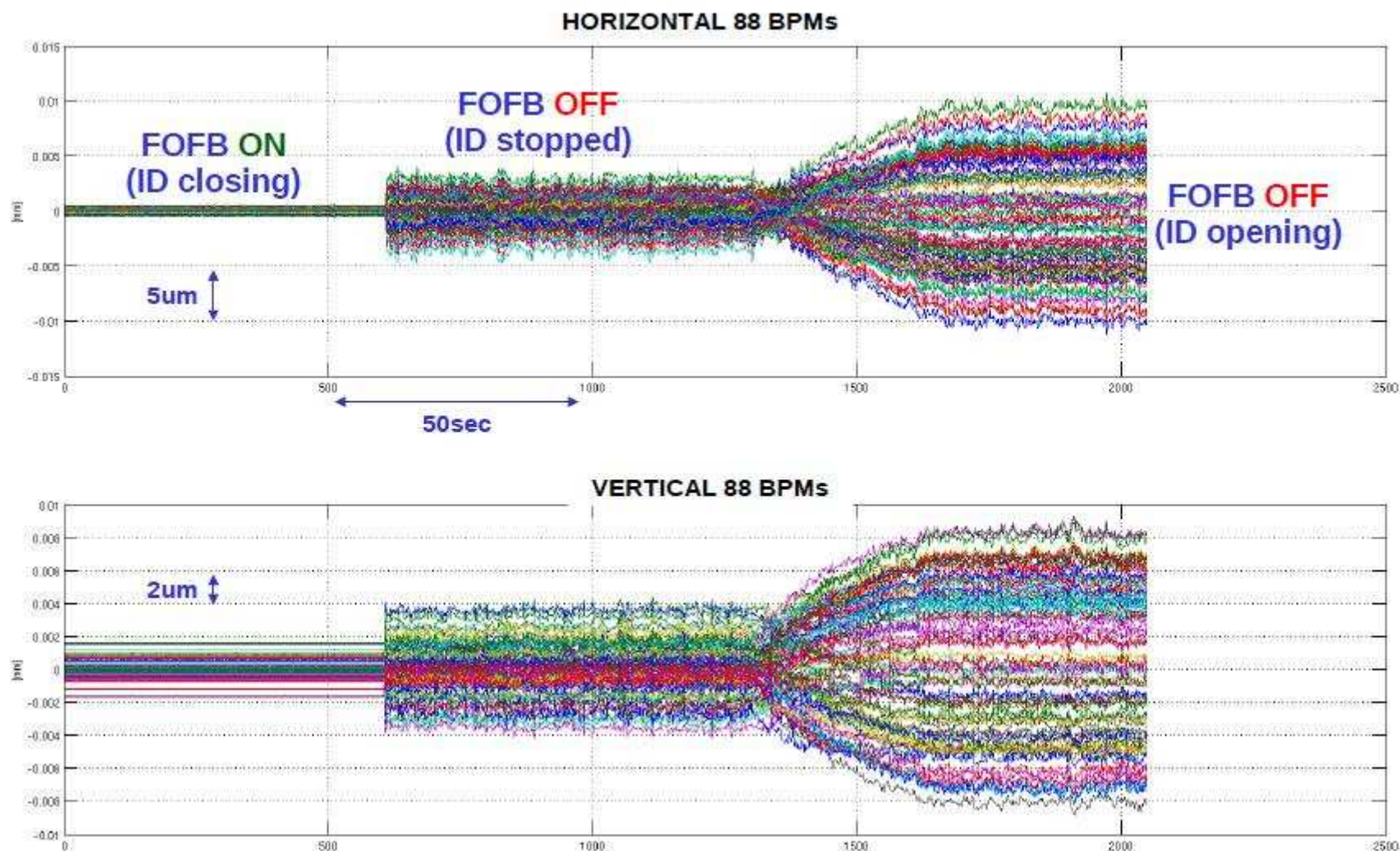


[Figure 1.1.d]: Taurus 'Main Screen' clone.

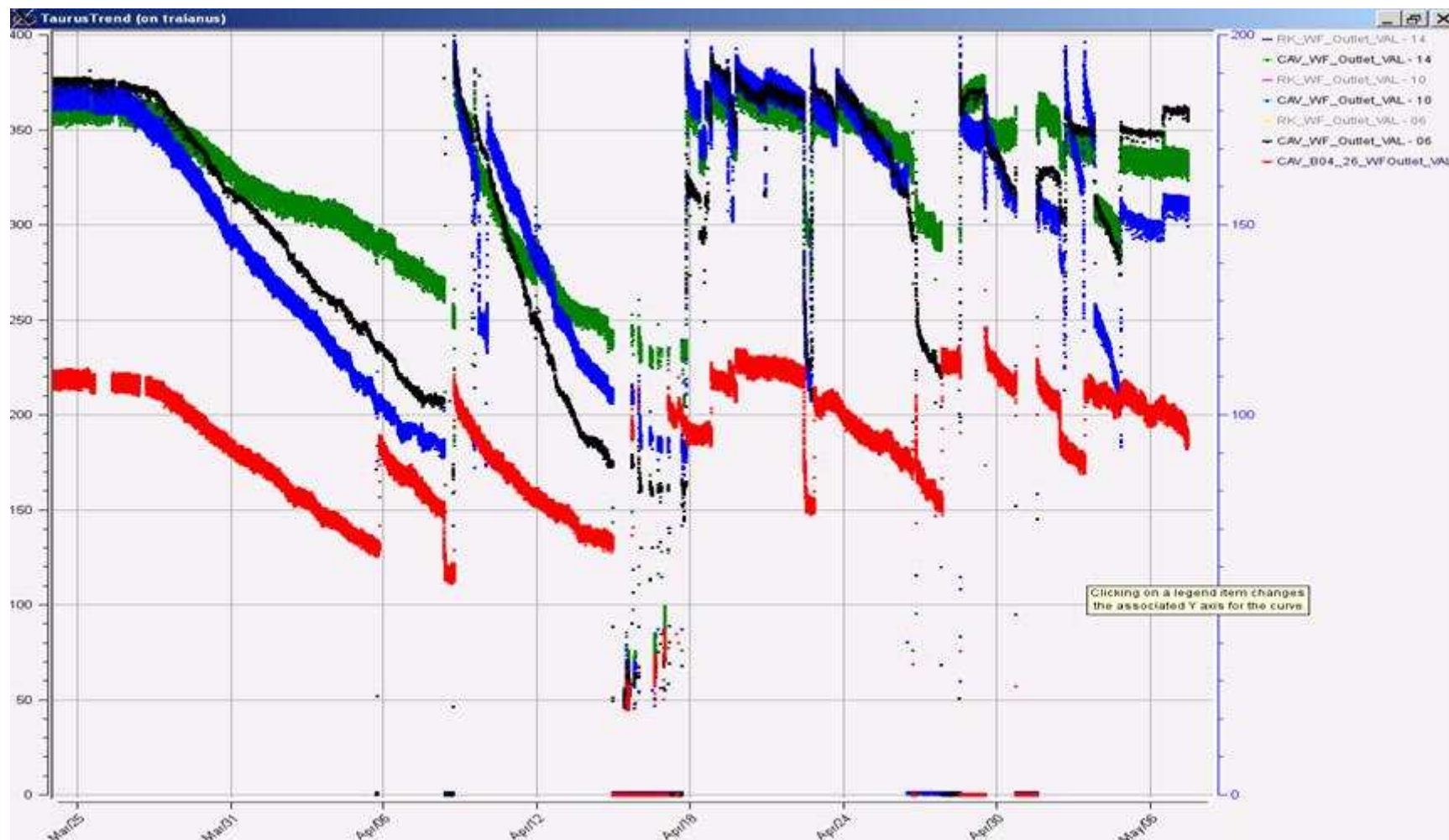
Labview → Tango - done!



next steps: single bunch



More details in **Jairo Moldes**' talk



+120 attr in April, more in August

The screenshot displays a software interface with a 'PANIC' button and an 'Alarm History Viewer' window. The 'PANIC' button is a large red push-button with the word 'PANIC' in white. The 'Alarm History Viewer' window shows a table of alarm events and a detailed view of a specific alarm.

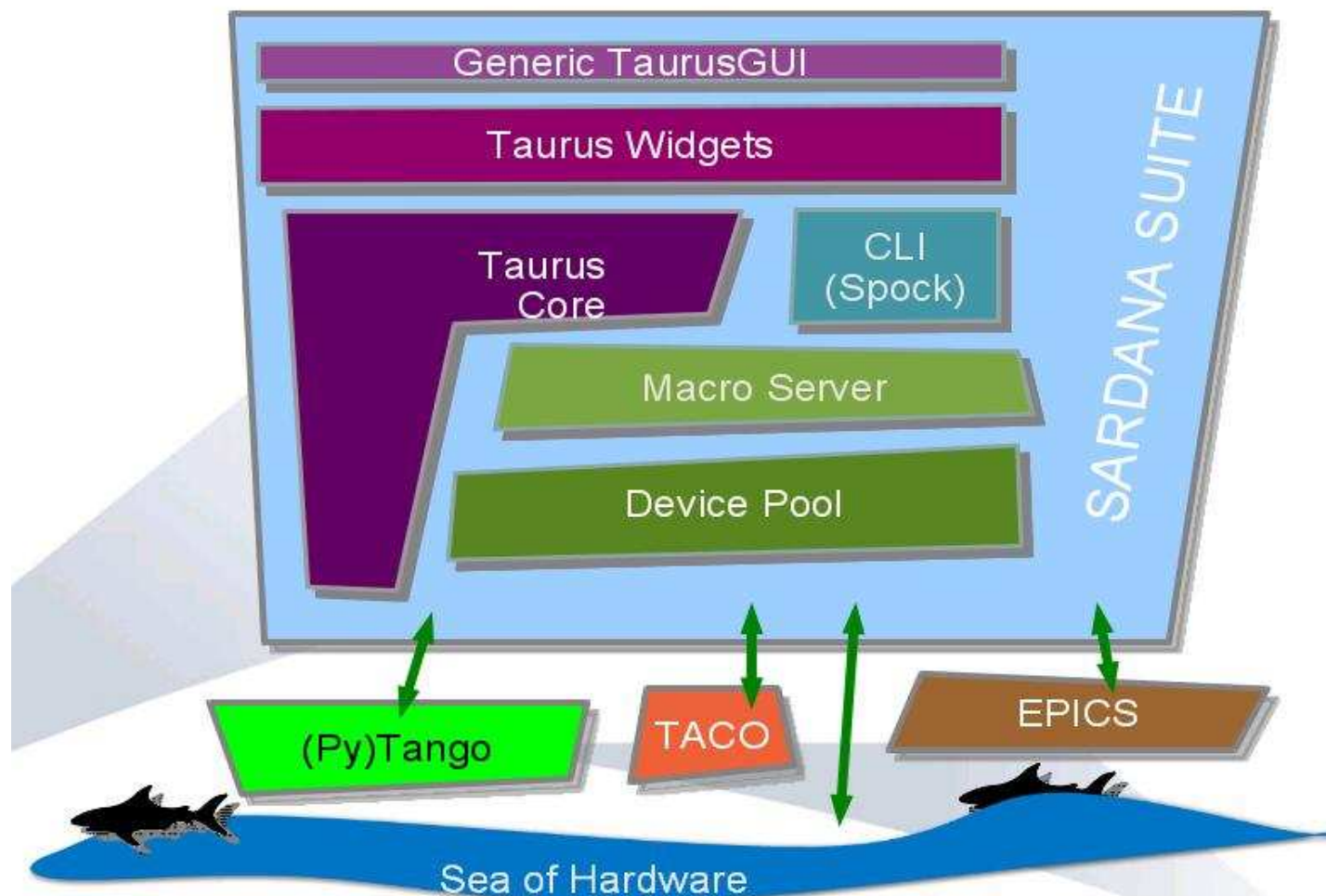
Date	Alarm	Comment
2014-04-03 16:43:38	BL13_EPS_WARNING	ALARM: BL13 PLC is in WARNING state
2013-11-14 17:21:52	BL13_EPS_WARNING	ALARM: BL13 PLC is in WARNING state
2013-10-17 13:24:06	BL13_EPS_WARNING	ALARM: BL13 PLC is in WARNING state
2013-08-12 17:00:11	BL13_EPS_WARNING	ALARM: BL13 PLC is in WARNING state
2013-06-28 12:03:40	BL13_EPS_WARNING	
2013-06-06 14:33:08	BL13_EPS_WARNING	
2013-06-05 14:40:57	BL13_EPS_WARNING	
2013-06-05 13:32:27	BL13_EPS_WARNING	
2013-06-05 13:21:27	BL13_EPS_WARNING	
2013-06-05 11:14:50	BL13_EPS_WARNING	
2013-06-05 11:25:02	BL13_EPS_WARNING	
2013-06-05 11:48:39	BL13_EPS_WARNING	
2013-06-05 11:14:32	BL13_EPS_WARNING	
2013-06-05 12:19:28	BL13_EPS_WARNING	
2013-06-05 11:19:25	BL13_EPS_WARNING	
2013-06-05 11:40:18	BL13_EPS_WARNING	
2013-06-05 11:30:53	BL13_EPS_WARNING	
2013-06-05 11:40:54	BL13_EPS_WARNING	
2013-06-05 11:40:37	BL13_EPS_WARNING	
2012-03-13 14:40:37	BL13_EPS_WARNING	

The detailed view of the alarm shows the following information:

- Name: BL13_EPS_WARNING
- Status: ALARM
- Device: b13/alarms/01
- Severity: ALARM
- Description: BL13 PLC is in WARNING state
- Receivers: plc@cells.es, SNAP
- Formula: [p for p in FIND(*/*EPS-PLC-01/PLC_Config_Status) if p[-5] in str(1)]

More details in **Sergi Rubio's** talk

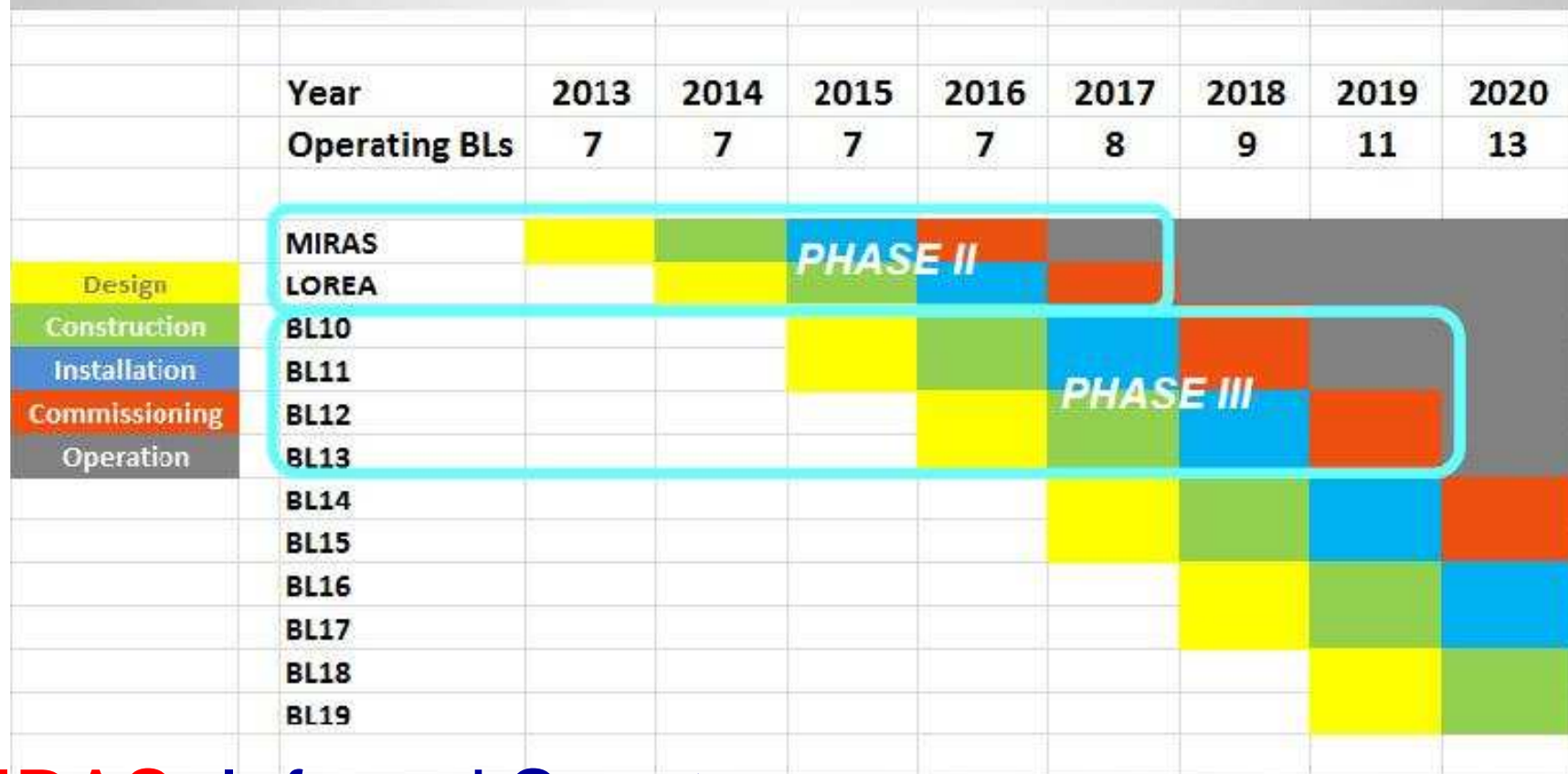
Experiments



More details in **Carlos Pascual's**
and **Zbigniew Reszela's** talk

Experiments

Doubling ALBA Instruments by 2020



MIRAS: Infrared Spectroscopy

LOREA: Low-Energy Ultra-High-Resolution
Angular Photoemission for Complex Mat.

- And on our minds... (to be started):
 - Cluster for mx & tomo experiments
 - Motion trajectories
 - New End Stations
 - New detectors



thanks