

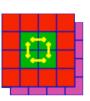
### Simulation and other bits...



- Not much to report!
  - o Some simulation progress
  - o Simulation plans
  - o Comments on JEM



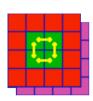
# Simulation progress (limited)



- Updated to full ANSI/ISO compliance
  - o Using new compiler at CERN
- Now uses CMT check target mechanism
  - o Checks simulation outputs against known data



## Simulation Plans (plentiful)



#### o General:

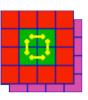
- Work on DSS L1A generation
- o Test vector extension for multiple step runs
- Multislice operation (for CPM and others)

#### o Module specific:

- Extra functionality for CPM for hardware tests
  - New generators, playback/spy capabilities
- o Check ROD variant simulations against hardware
- Work with Norman on CMM
- o JEM integration



### Comments on JEM



- Simulation still needs lots of work
  - o Though I haven't had any contact recently

- Comments from JEM review
  - o Memory map will probably look similar
  - o Do not intend to run JEM 0.1 and JEM 1.0 at the same time