* Factor the run-script into a script part that parses the command-line options and turns them into an Erlang property-list, which is then passed to a compiled main function which can also (trivially and for free) be called remotely. This should only take a day or two.

* Arrange for runjob (on ccs) to start all the erlang nodes (on mark5s, uni-ctl, capturer on aribox, etc) it will need and to call the compiled main function on an Erlang node on uni. Again, easy except for the unfamiliar code of runjob; could take more than a day, but not a whole week. If more flexibility of choice of hosts has to be integrated into runjob it starts getting more complicated to integrate that into the gui.

* Generate models. Doesn't integrate neatly into the job/subjob model. May be appropriate to make a script to sit on ccs to run the model generation remotely for operator convenience. (With ssh, not erlang.) A couple of hours at most.

* Arrange for json file to be written to the same directory as output file. Hopefully I can steal and understand Harro's remote-file handling code for this; may take a day or two to figure it out, implement and test.

* Arrange for log file to be written somewhere sensible (for posterity) and viewable to operators, until a better monitoring tool is available. Should mostly be a question of remote file handling as above, and account for another day of work.

* Very desirable: a status monitoring tool that doesn't involve operators reading very verbose Erlang-format logs in real time. Getting something working before Christmas with all of the other stuff would be a challenge, but it will be needed for serious production operations.

* Fixing or working around the failures of app_reset would reduce the need for operators to hate the entire JUC team and refuse to have anything to do with our correlator. In the short time, building in an app_reset cycle that just repeats until it gets the right answer might be an adequate workaround, and will be fast. Half a day.

* Things I've overlooked or underestimated the difficulty of. (A considerable portion of the time budget will go here. Feel free to point any out in advance.)