SAS April Priorities

Data

What	Who	Description	Comments
OBF Filter bits	Heather	Once DFI is released, follow chain from evt file to PDS	what to call them in merit, etc? JJ apparently has found bugs in this part of DFI and does not have a time estimate for delivery yet. dev version of DFI has been released nonetheless.
OBF filter stats	Heather	ditto	
OBF config on the fly	Tracy, Joanne	get config key from MOOT; load up proper OBF code /CDMs	
ebfWriter problems	Anders? / Brian Winer?	may not copy from digi properly; ~~should use GEM not GLT for HIP filter~~ New solution: JIRA ACD-19	need to validate ebfWriter translation
final launch GR for L1	Anders, Heather	GR that will run in L1 after launch	need to start validating GR v14 series now. Will need DFI/OBF mods before launch
stress test L1	Warren, Tony	run L1 system to verify reliability	new Oracle and AFS servers
tape archive in xrootd	Wilko	copy files in xrootd to tape	
L1 data reprocessing	Tom, Warren	various kinds of redoing the processing	
data quality flags	Anders, Tony	flags per run indicating quality	
gtdiffrsp & exp cubes in L1?	Warren	add columns for diffuse response models; make exposure cubes	

MC

What	Who	Description	Comments
Pass6 reprocessing	Leon, Heather, Tom	rerun partial recon on Big Run bkgs to include Pass6 CTs	
GRB grid	Nicola, Tom, Heather	2000 GRBs in 3 orbit-days with interleave	done by brute force! with GR v13r9p15
Interleave on Big Run bkgs	Michael, Emmanuel, Tom	be able to run interleave simulations with the new backgrounds	pending list of needed sims from Julie
Systematics	Pisa, Tom	Stretch OpsSim2 variables (Pisa) and rerun Pass6 classifier (Pisa /Tom)	

Disks

What	Who	Description	Comments
add new 150 TB disk	SCCS	5 new 30 TB "thumpers"	configure for xrootd
clean some existing disk	Tom, Charlotte	clean up some	at least free up a 2nd user disk?

Documentation

What	Who	Description	Comments
document How-to-Fix	Chuck	operational doc on how to repair common problems	first thoughts at 4/4 DH meeting