

9-cell cavity coordination

CM Ginsburg

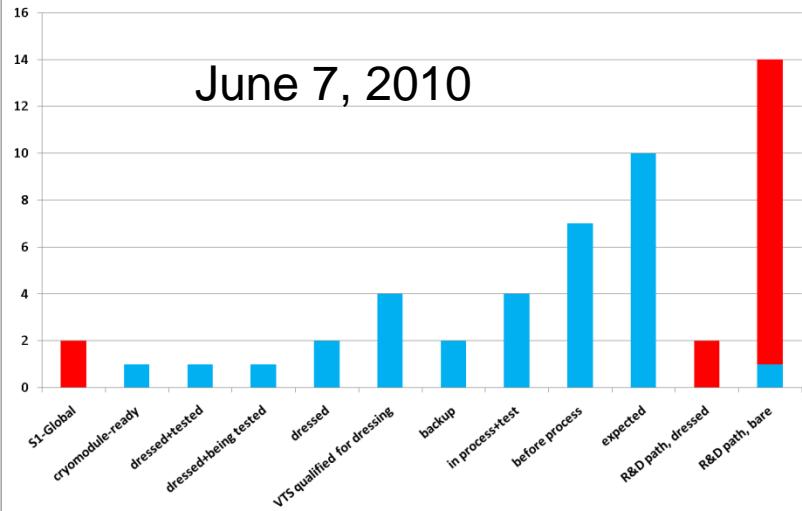
SRF Meeting

28 June 2010

Americas 9-cell Cavities

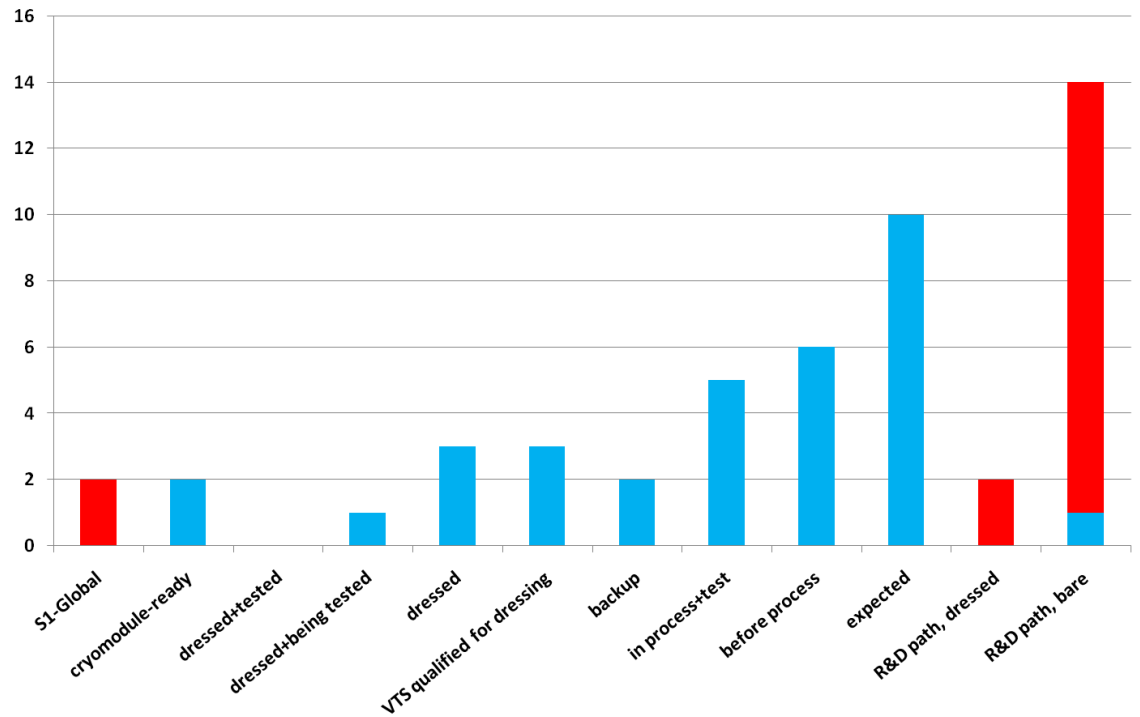
■ available for CM ■ not available

June 7, 2010



Americas 9-cell Cavities

■ available for CM ■ not available



28 June 2010

CM Ginsburg SRF Mtg

Americas SO Cavities

										<u>sum=</u>	<u>46</u>	
S1-Global	cryomodul	dressed	dressed+bei		VTS	in						R&D
AES004	e-ready	+tested	ng tested	dressed	qualified	process+t	before	expected				path,
TB9ACC011	TB9AES009	TB9ACC013	TB9AES008	TB9AES007	for	est	process	TB9AES011	AES001	AES003		R&D path, bare
	ACCEL8		TB9AES010	TB9RI029	dressing	backup	TB9RI024	TB9RI023	TB9AES012	AES002	JLab-1	
			TB9ACC016	TB9RI018			TB9RI019	TB9RI025	TB9AES013		JLab-2	
							TB9RI020	TB9RI027	TB9AES014		ACCEL9	
							TB9RI022	TB9RI028	TB9AES015		TB9AES005	
							TB9RI021	TB9NR001	TB9AES016		TB9ACC010	
								TB9NR002	TB9NR003		TB9ACC015	
									TB9NR004		TB9ACC014	
									TB9NR005		TB9ACC012	
									TB9NR006		TB9ACC017	
											LG1	
											LG2	
											TB9AES006	
											TB9RI026	
sum	2	2	0	1	3	3	2	5	6	10	2	14
not available	2	0	0	0	0	0	0	0	0	0	2	13
available for CM	0	2	0	1	3	3	2	5	6	10	0	1

changed since 6/7

Production Cavities for CM2

- **TB9AES009** (dressed) – **CM2#1 [HT 35 MV/m, VT 36 MV/m]**
 - HTS complete 5/14; returned to MP9. First cavity ready for CM2.
- **ACCEL8** (dressed) - **CM2-backup [HT 31 MV/m, VT 31 MV/m]**
 - In HTS through ~6/28, to MP9 ~6/30
- **TB9ACC013** (dressed) **CM2-candidate#2 [VT 38 MV/m]**
 - Prep for HTS re-test (w/new coupler) following ACCEL8; final prep ongoing; transport to HTS ~7/2
- **TB9AES008** (dressed) - **CM2-candidate#3 [VT 41 MV/m]**
 - At MP9 in preparation for HTS following TB9ACC013
- **TB9AES010** (dressed) - **CM2-candidate#4 [VT 38 MV/m]**
 - At MP9 in preparation for HTS.
- **TB9ACC016** (dressed) - **CM2-candidate#5 [VT 39 MV/m]**
 - At MP9 in preparation for HTS.
- **TB9AES007** - **CM2-candidate#6 [VT 42 MV/m]**
 - At MP9 for dressing
- **TB9RI029*** - **CM2-candidate#7 [VT 35 MV/m]**
 - At MP9 for dressing
- **TB9RI018** (@JLab) - **CM2-candidate#8 [VT 39 MV/m]**
 - To be returned to FNAL/MP9 for dressing within a week or so