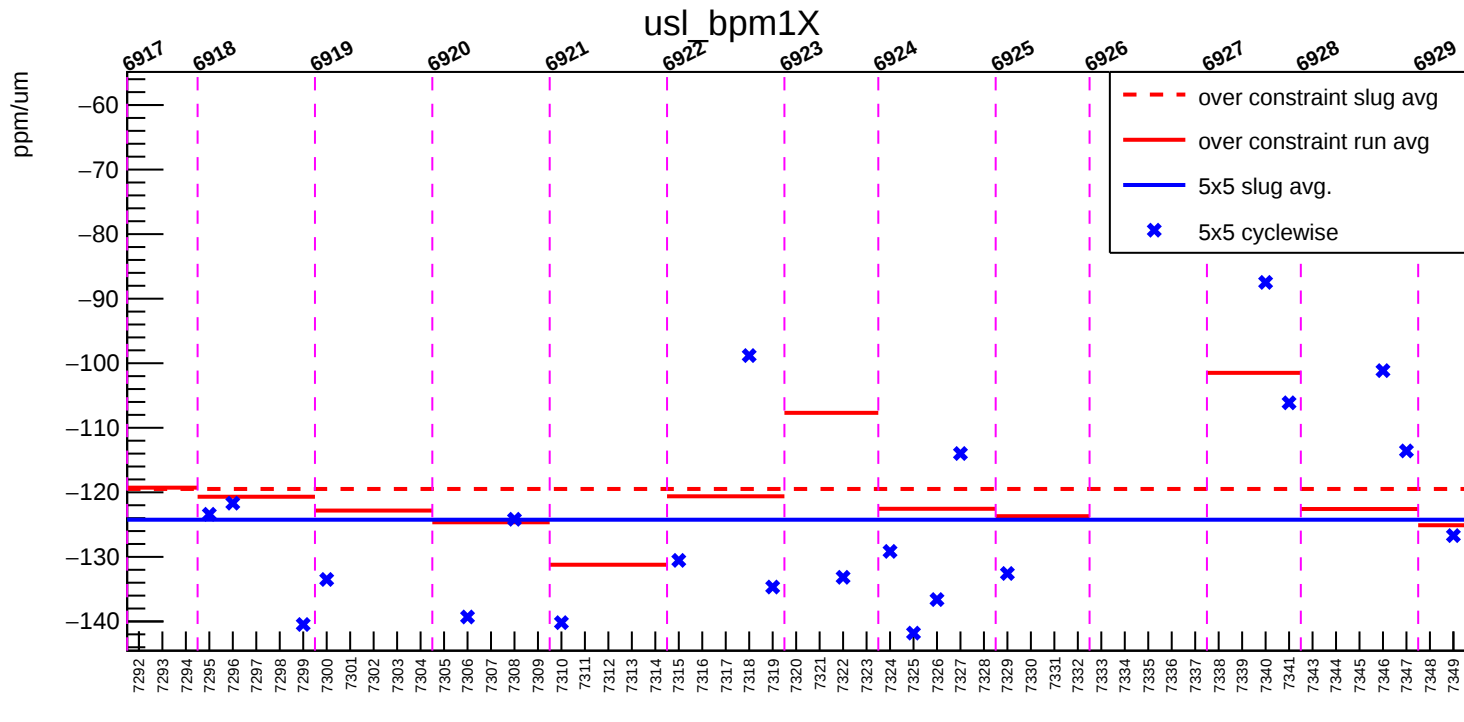
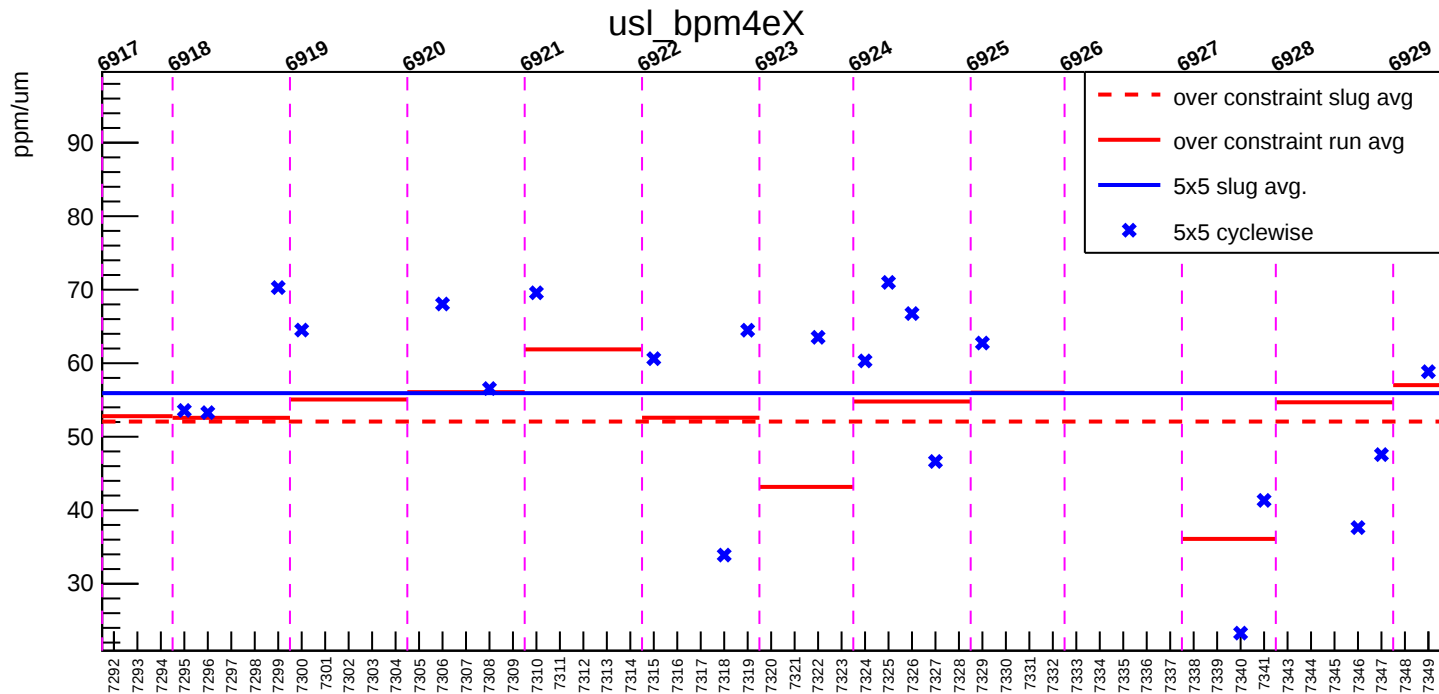
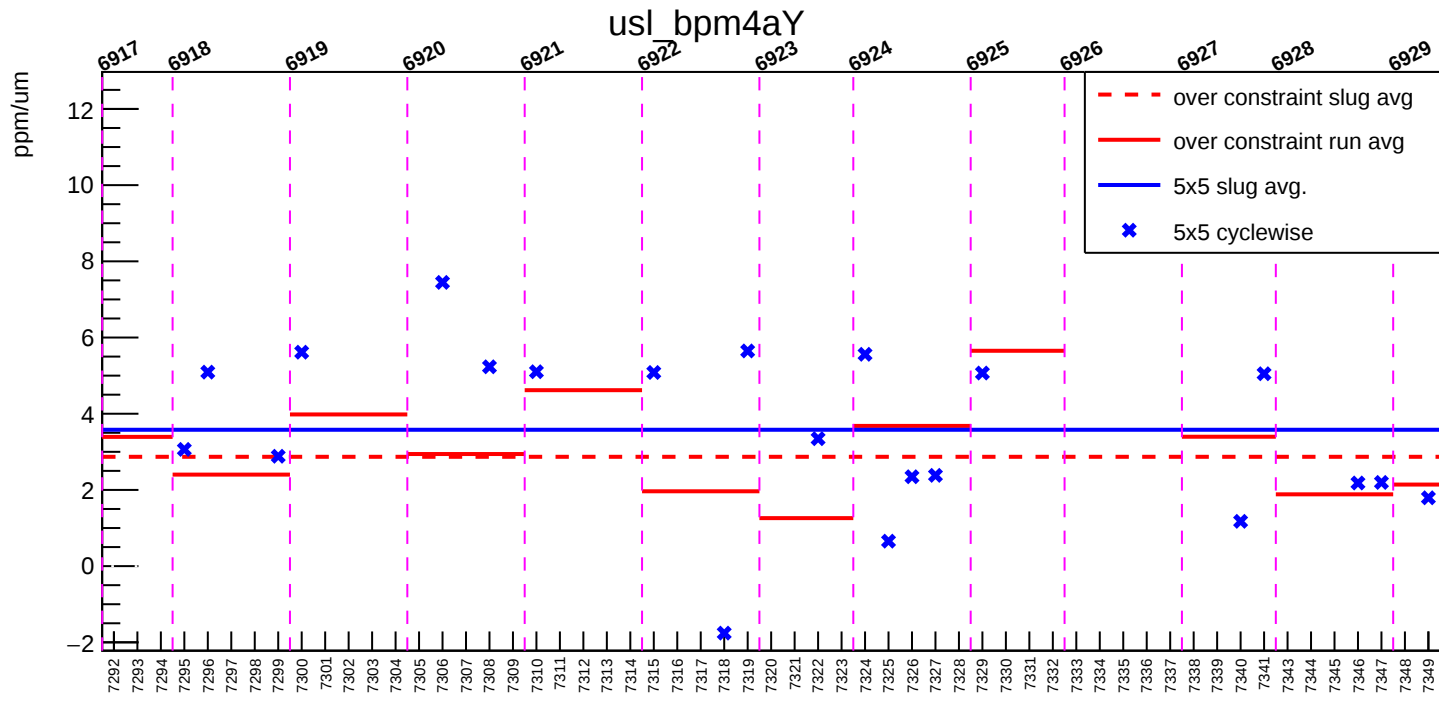
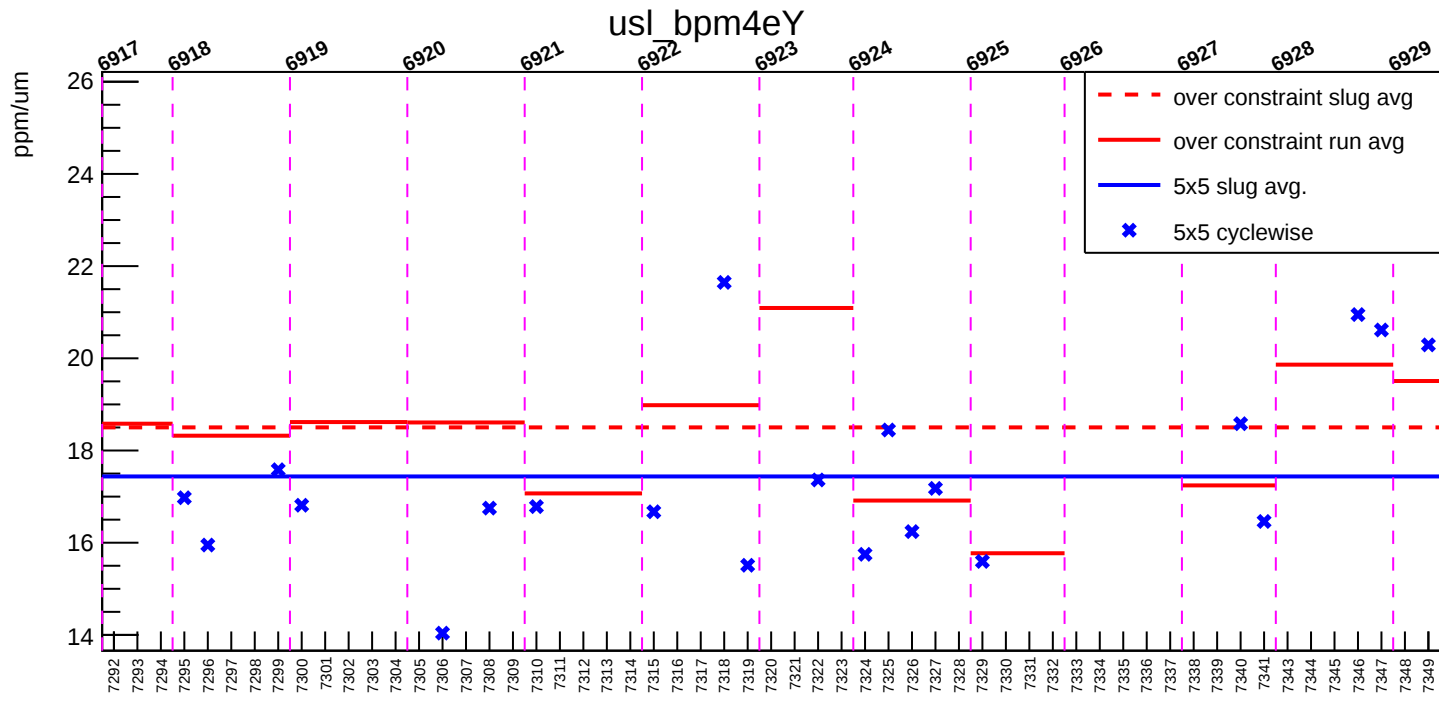
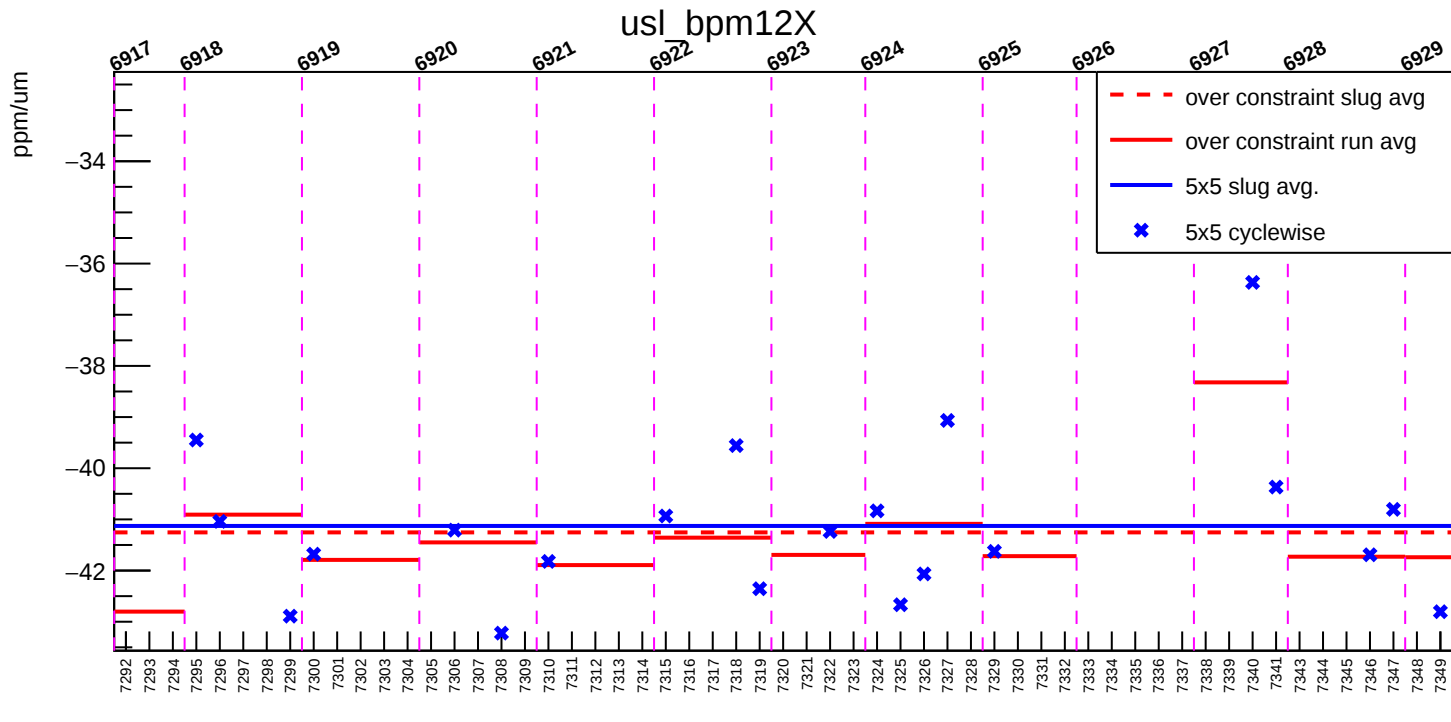


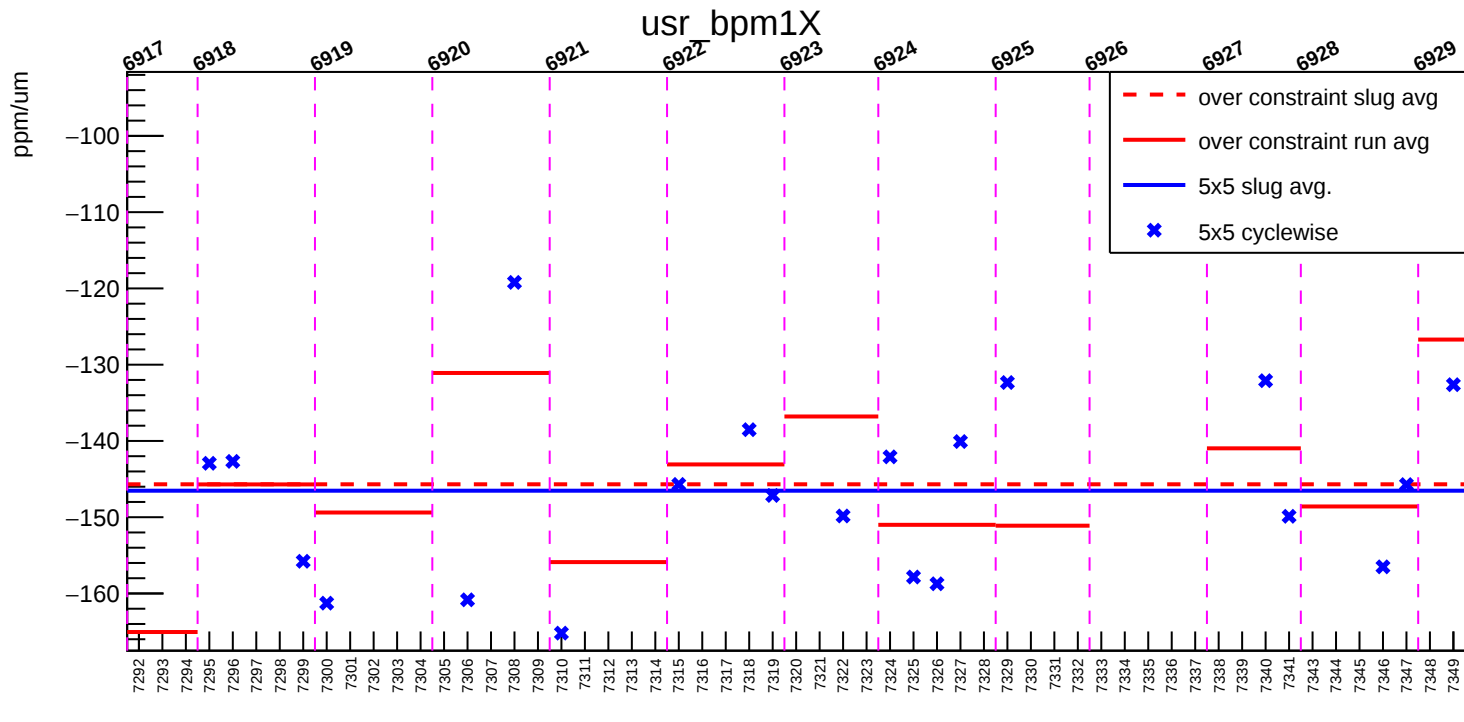


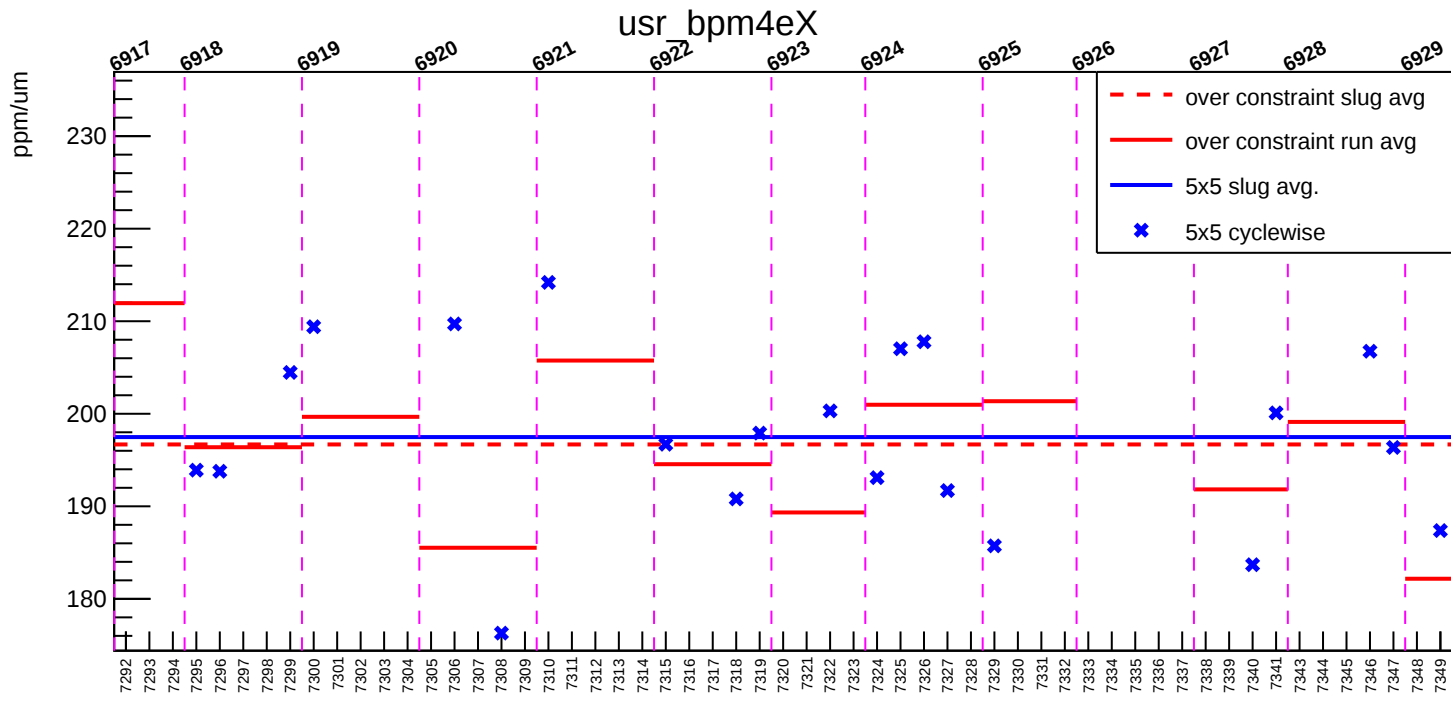


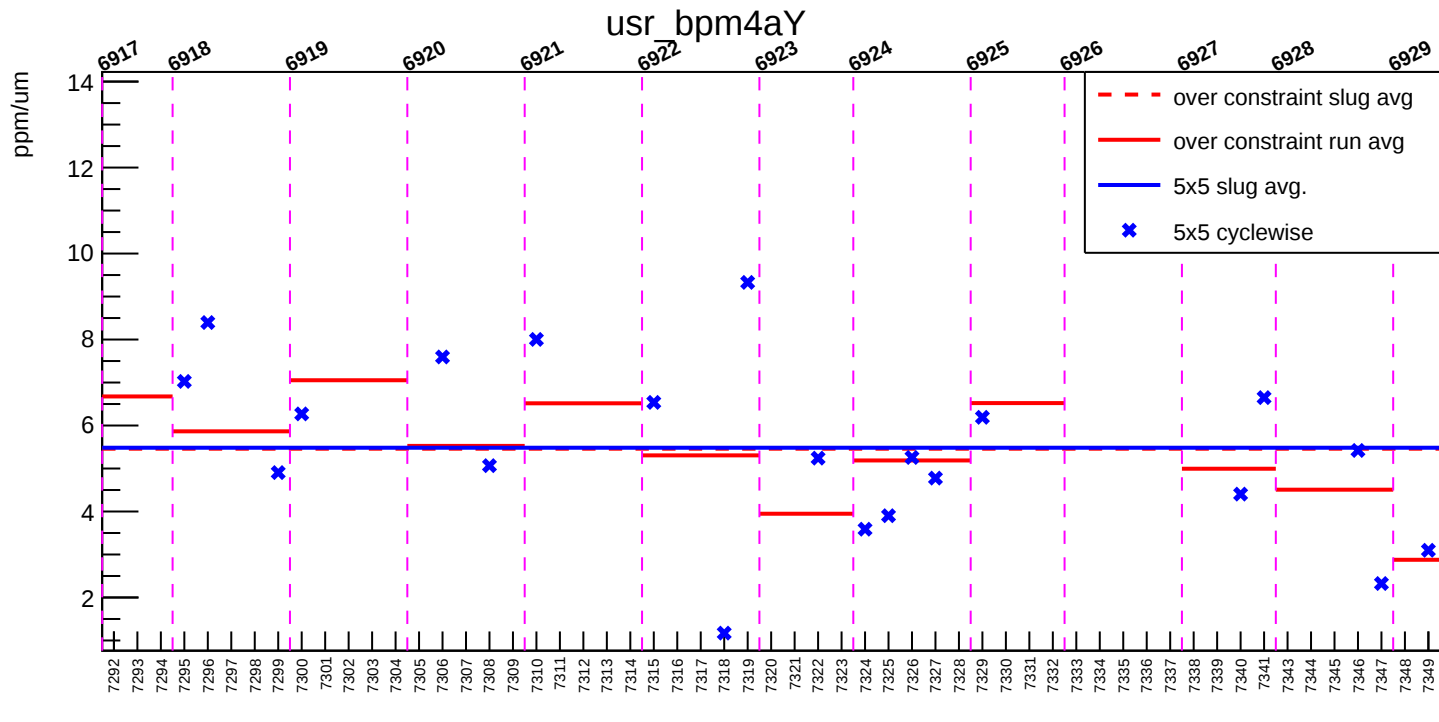


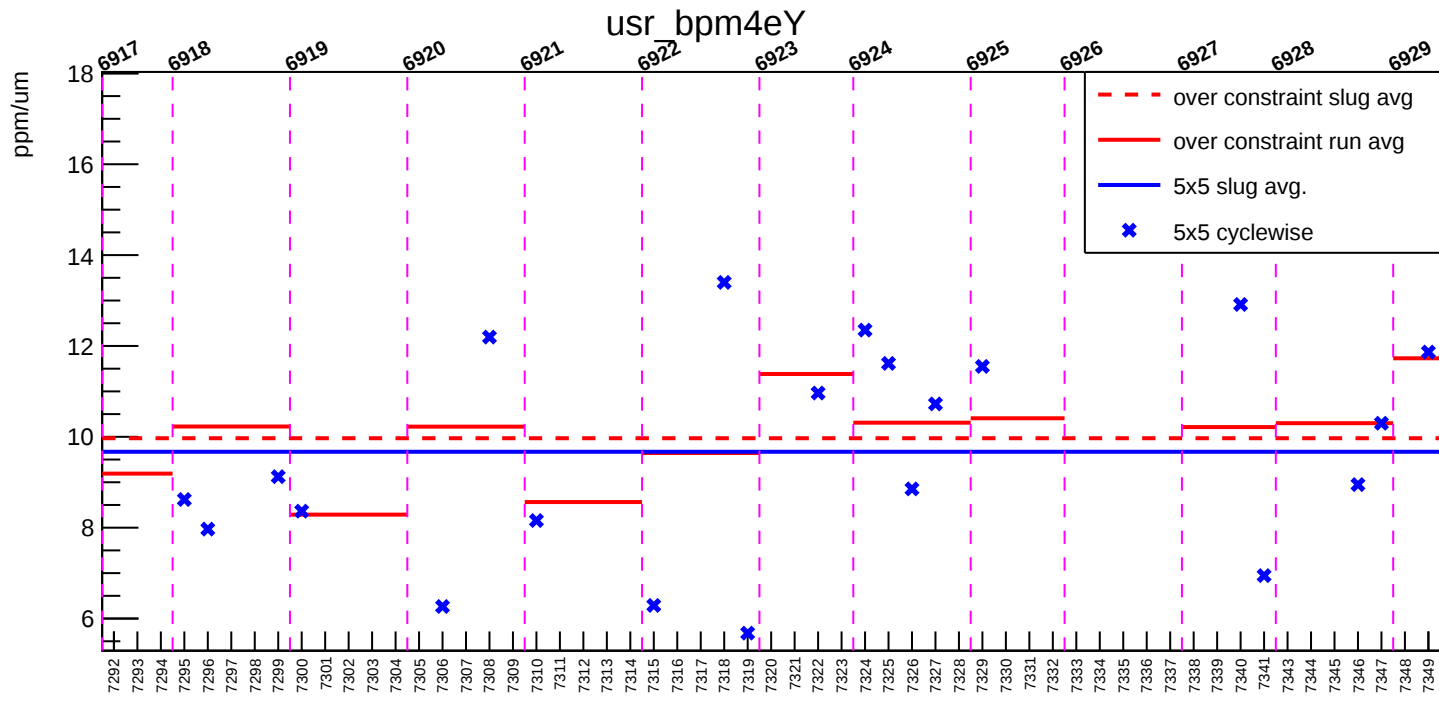


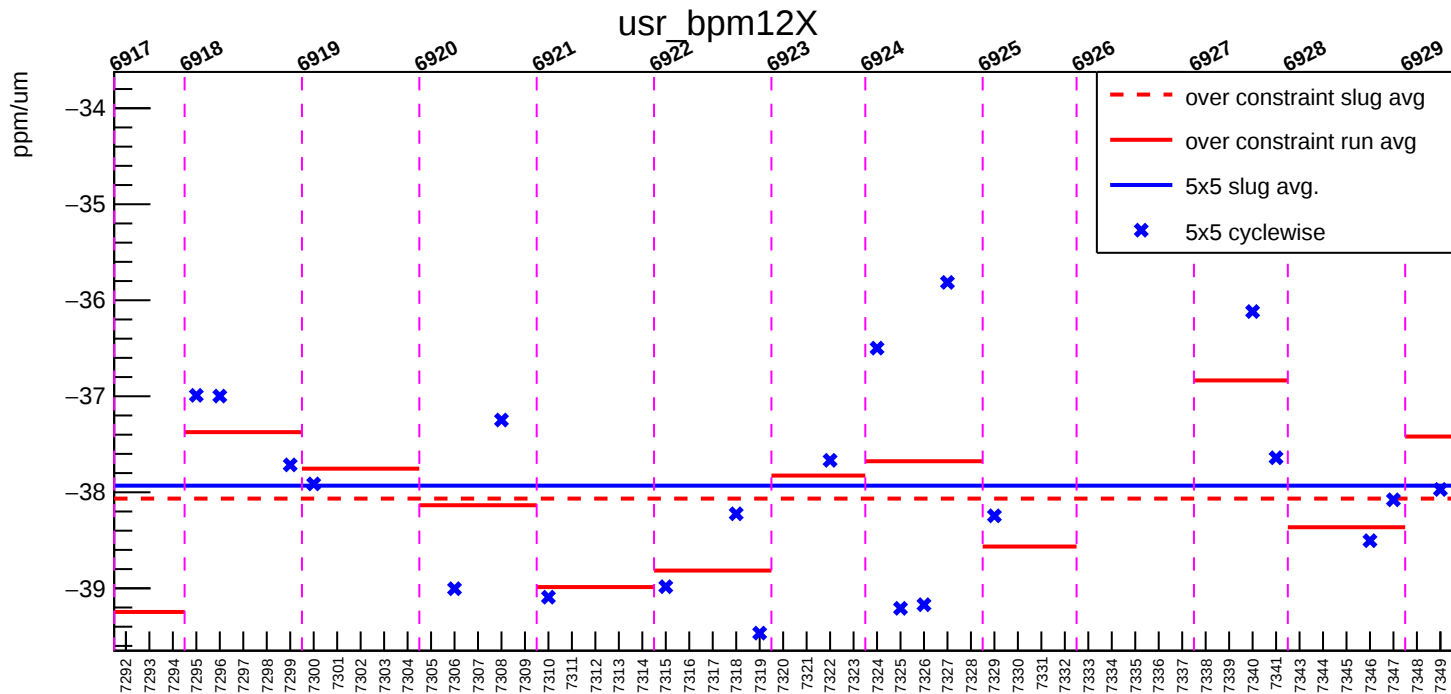


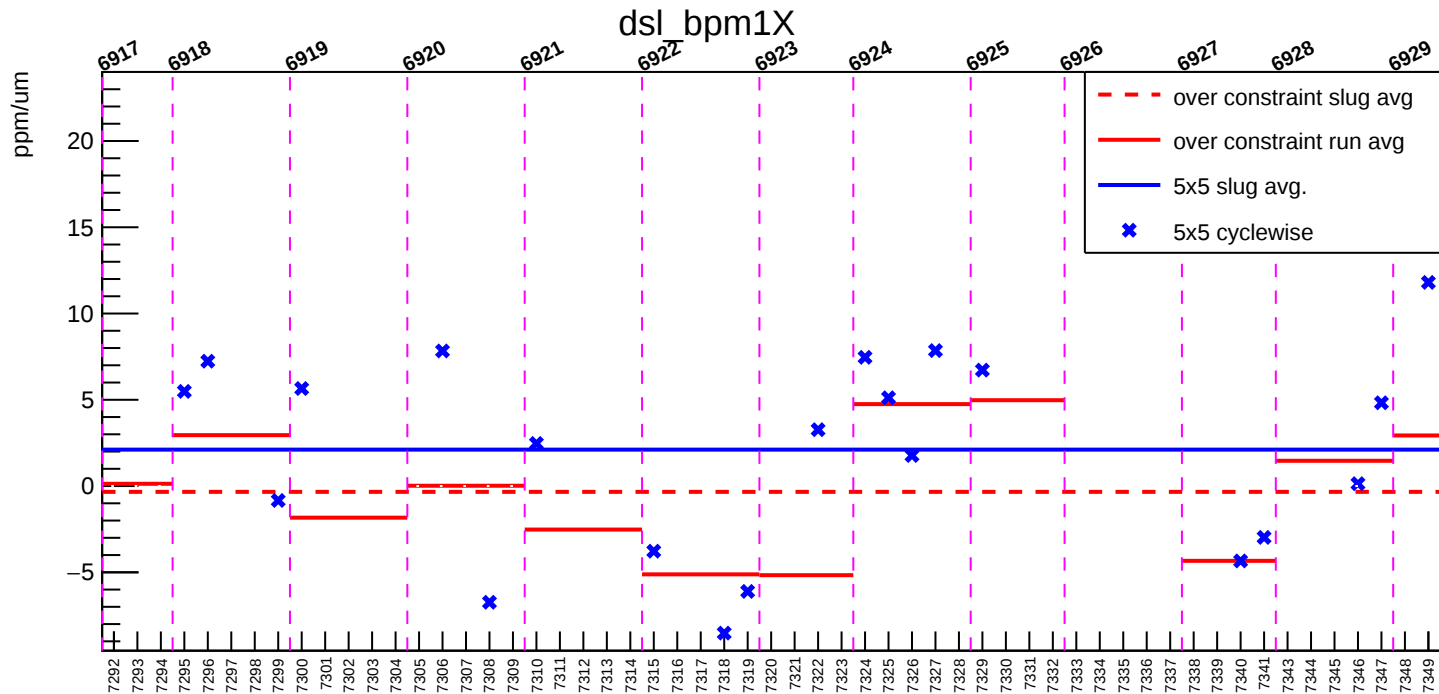


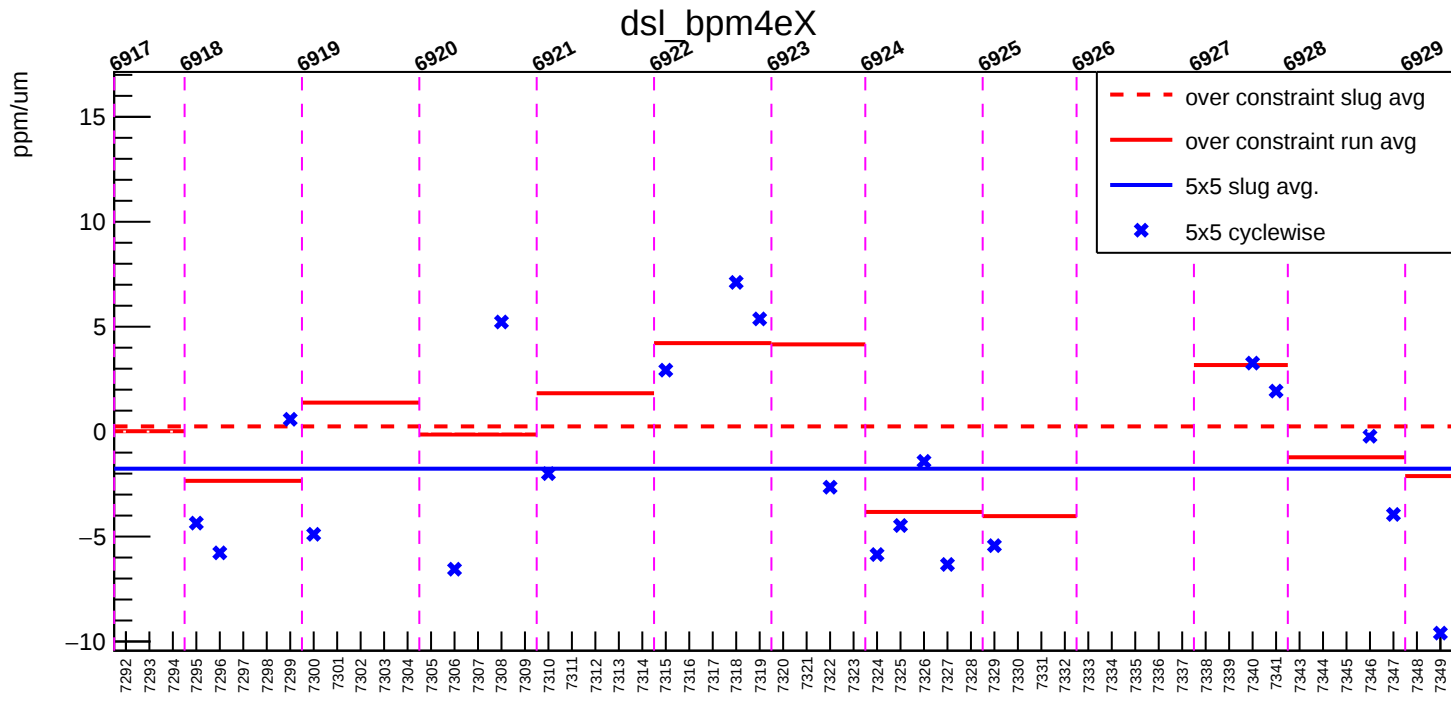


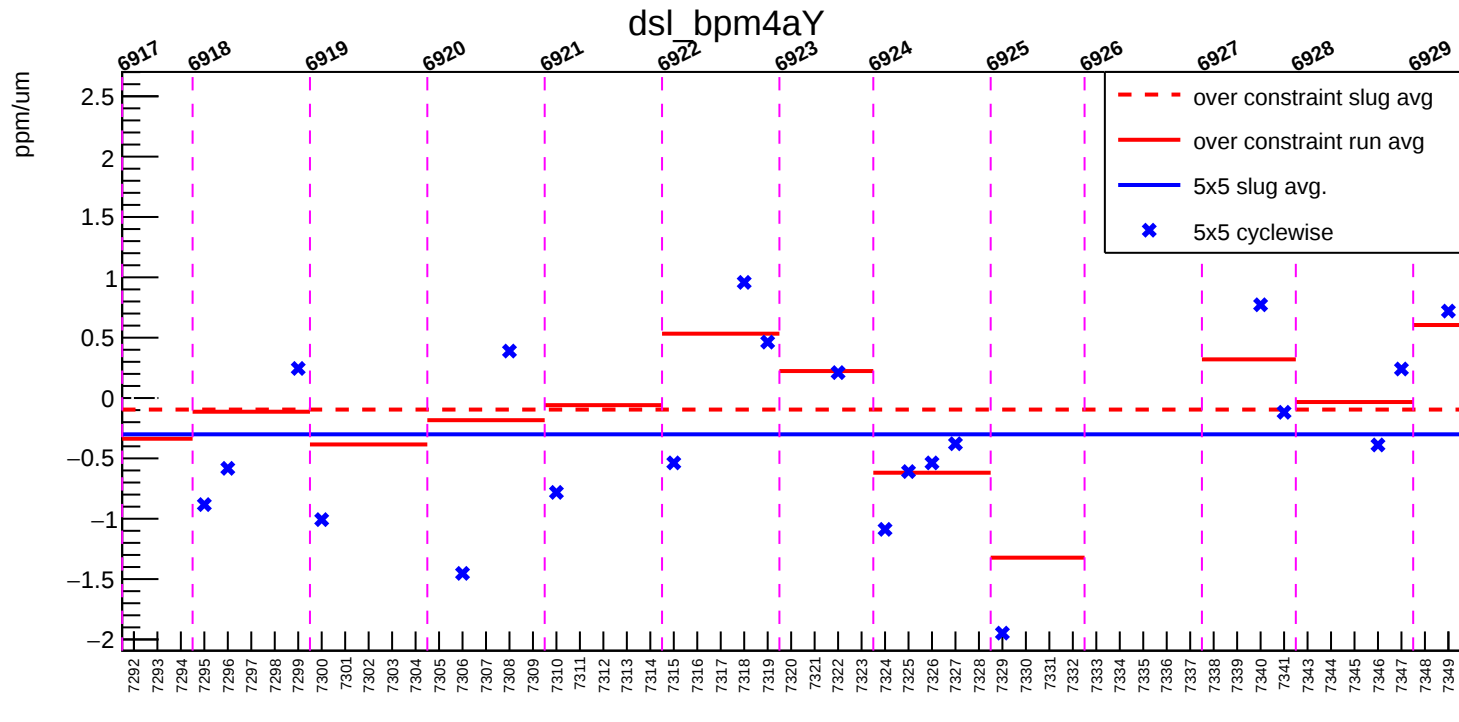


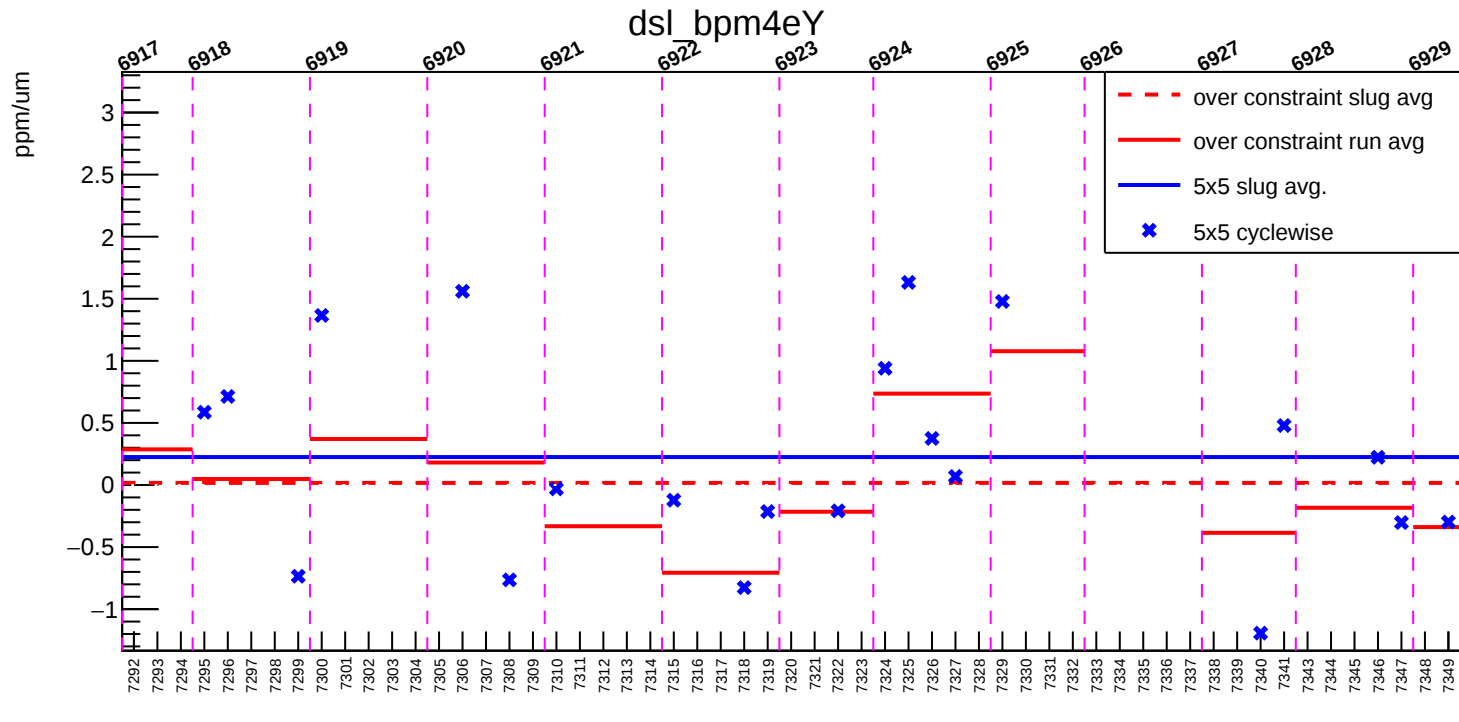


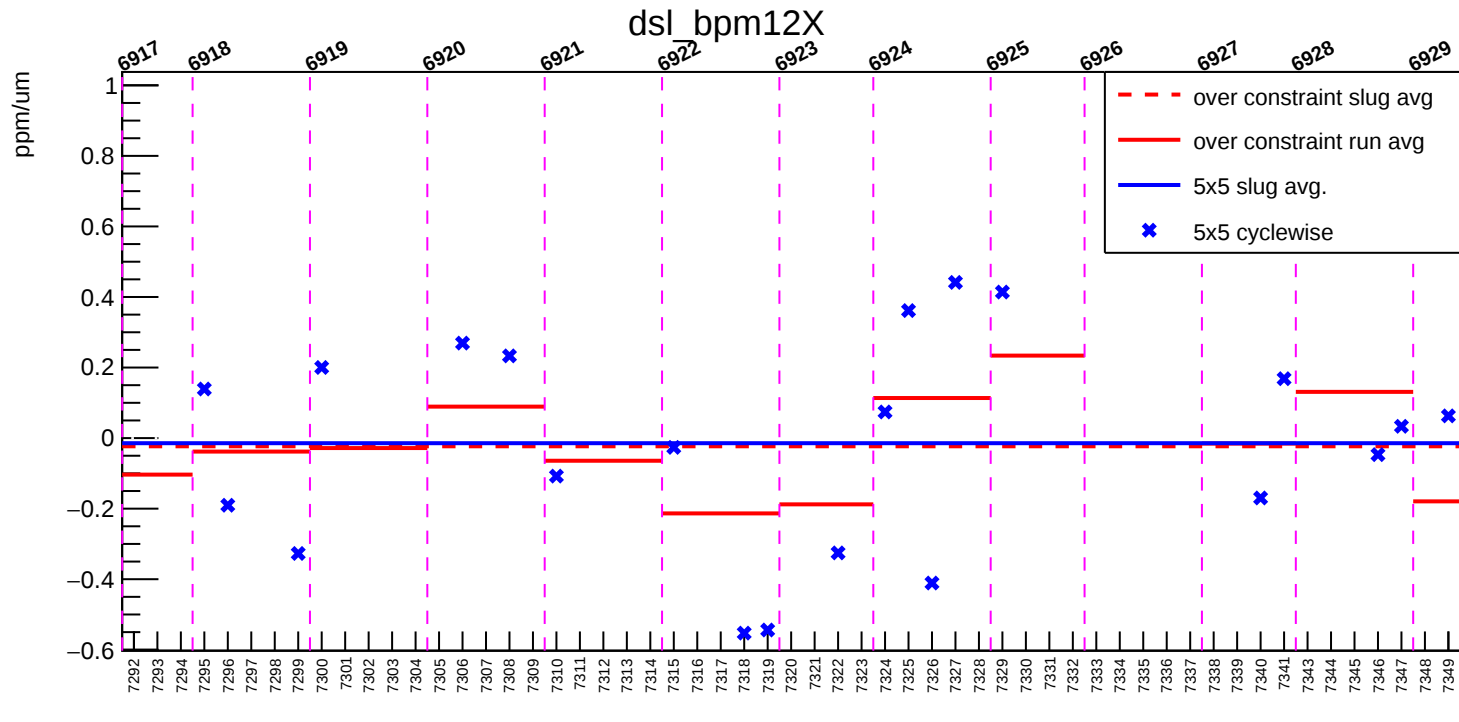


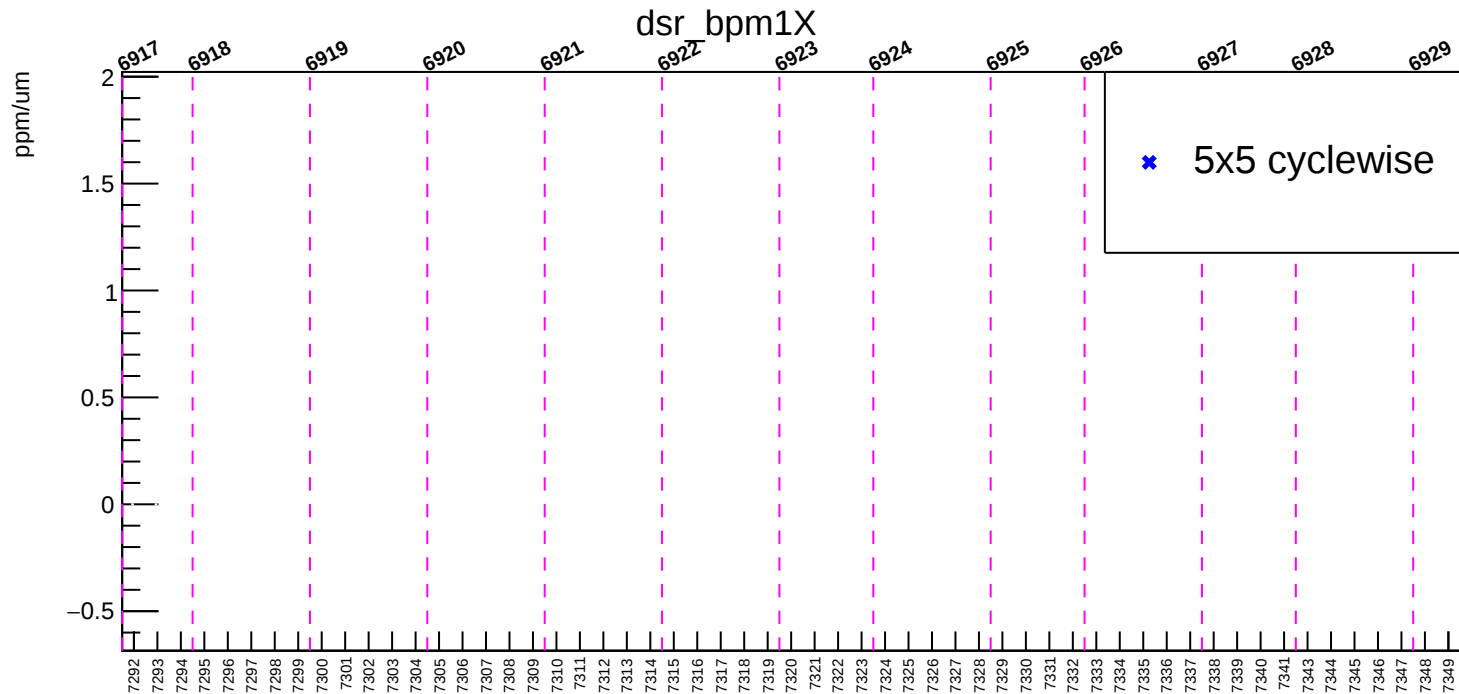


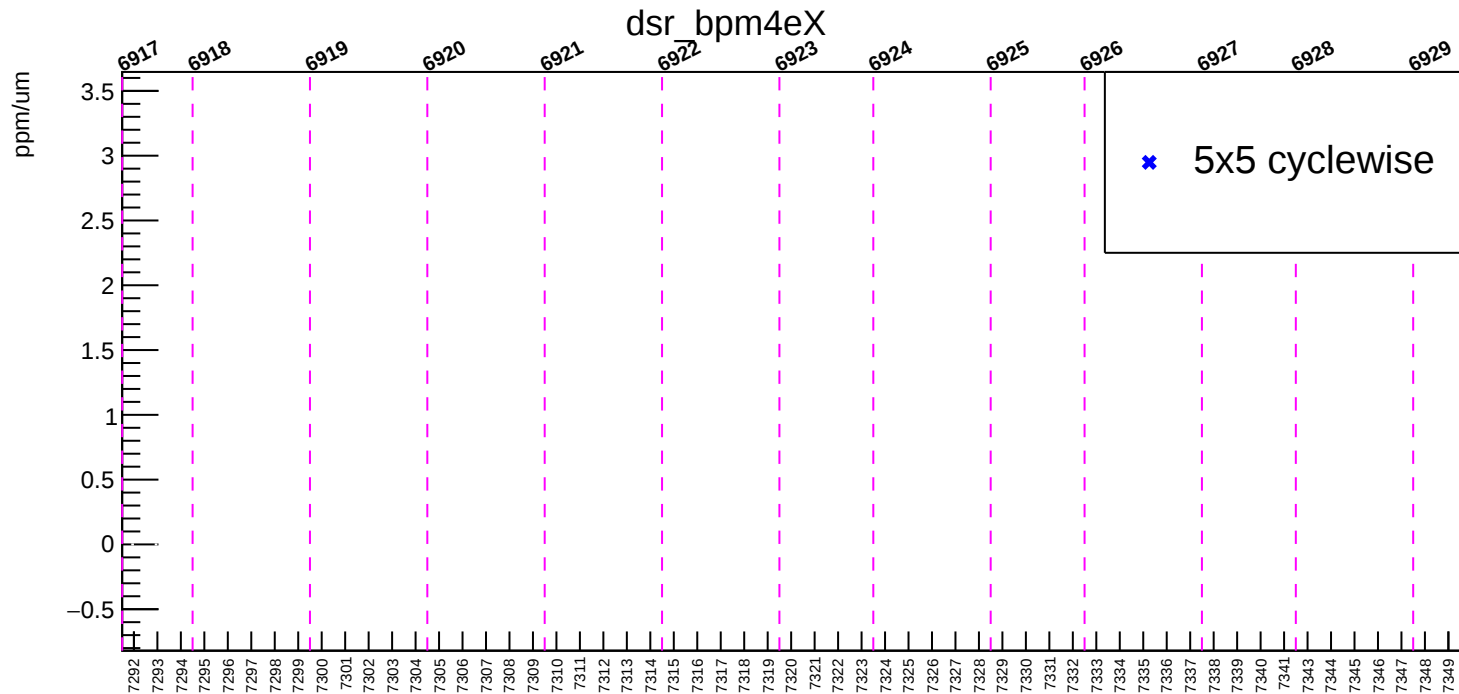


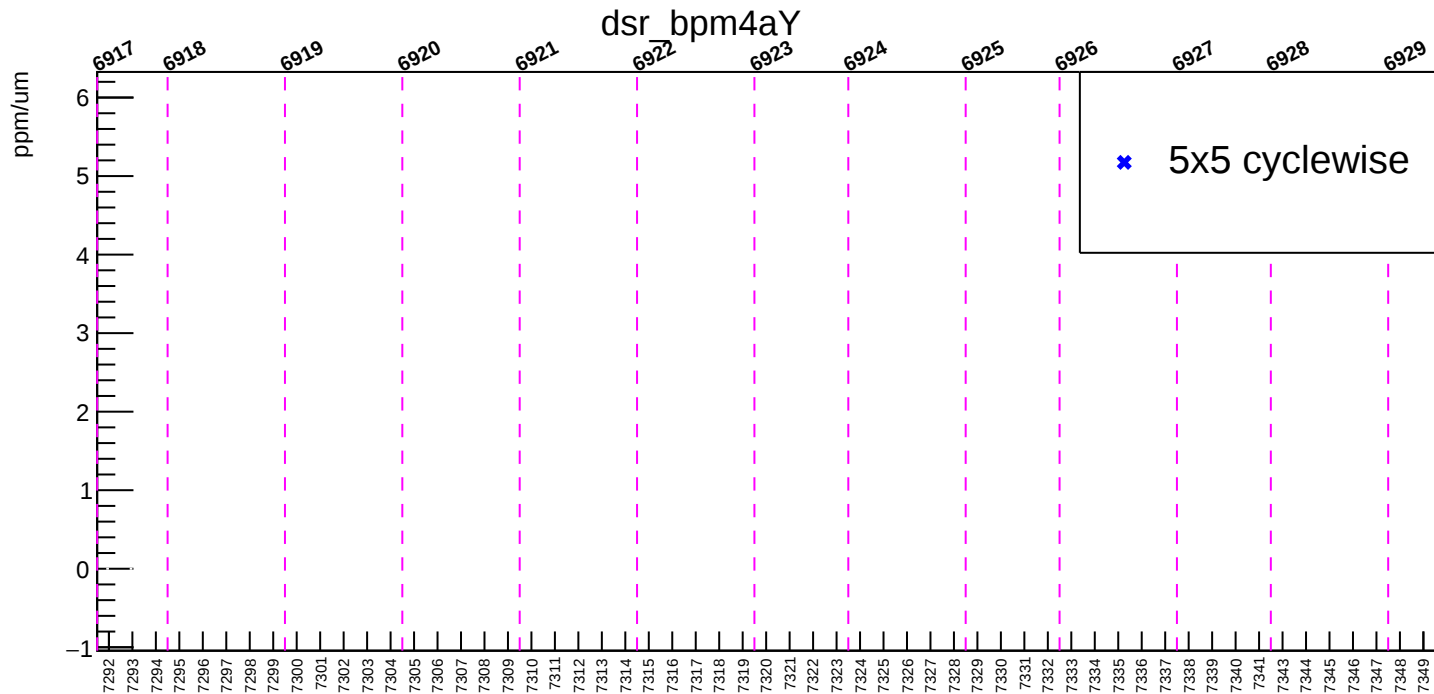


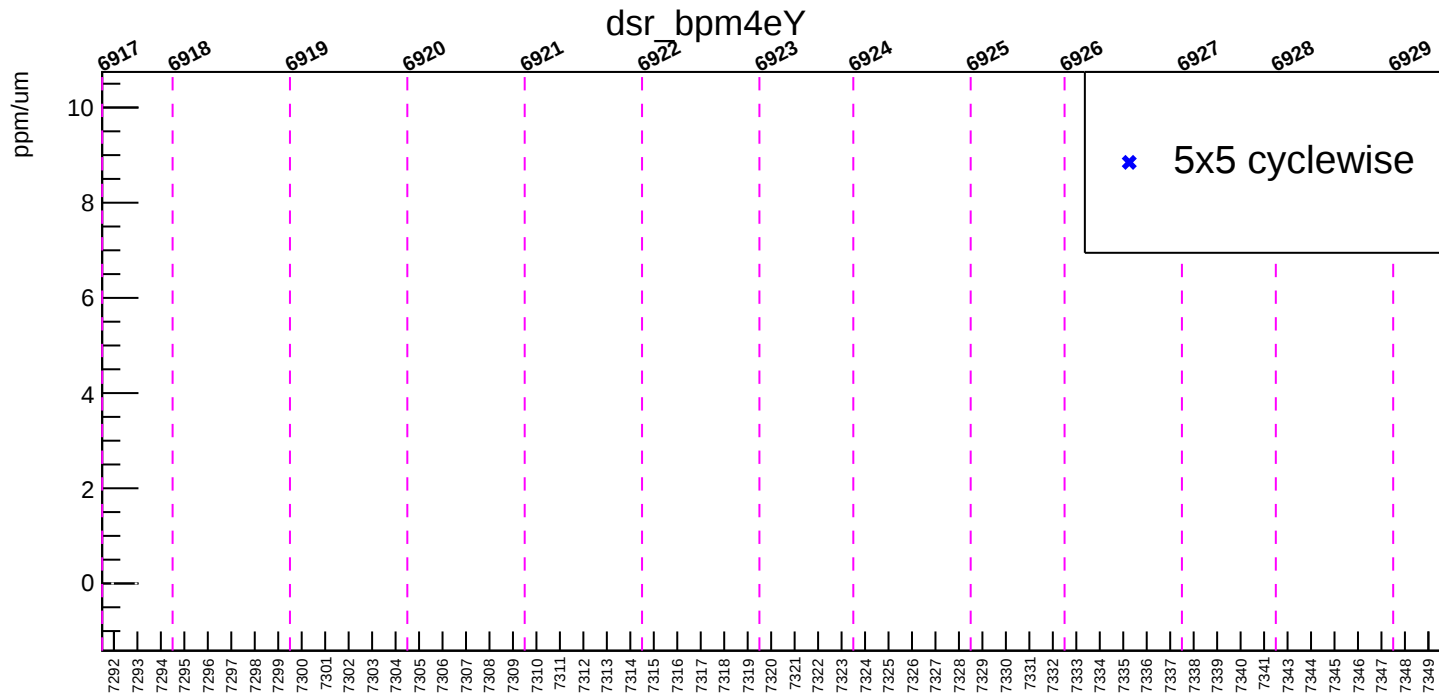


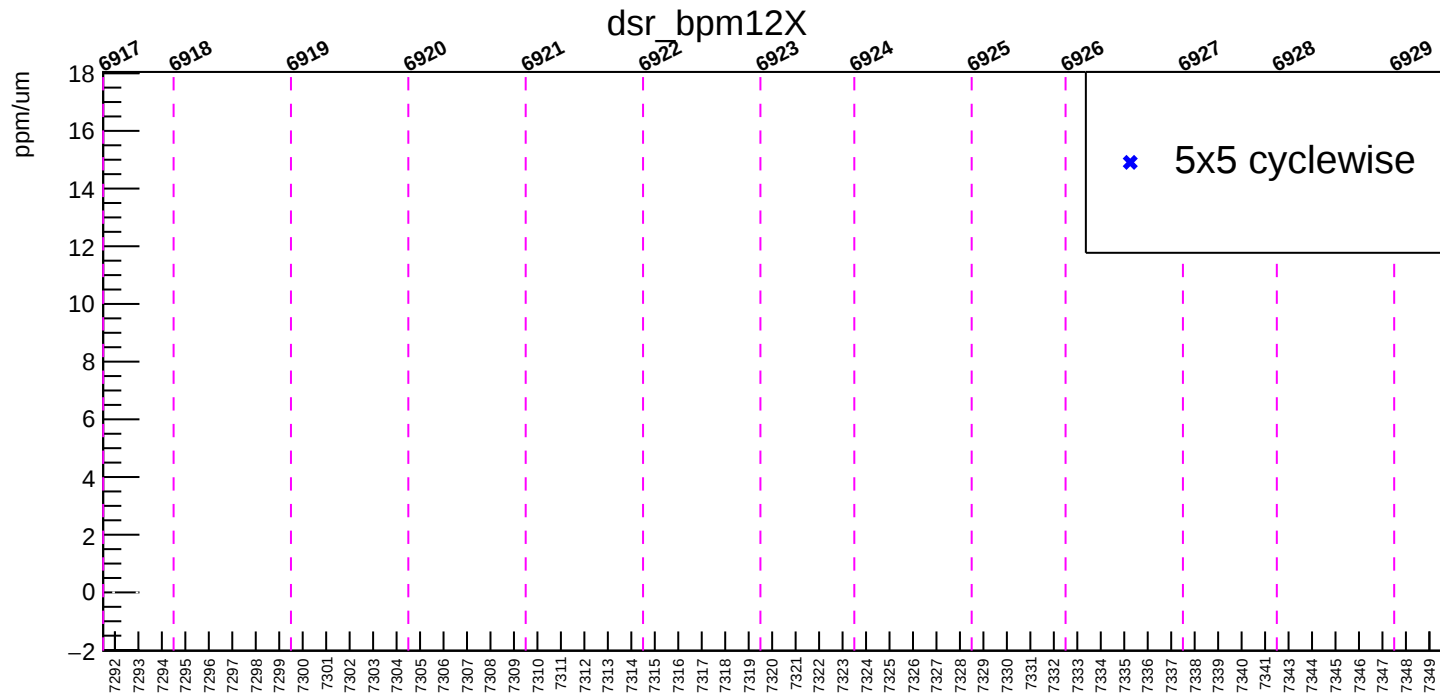


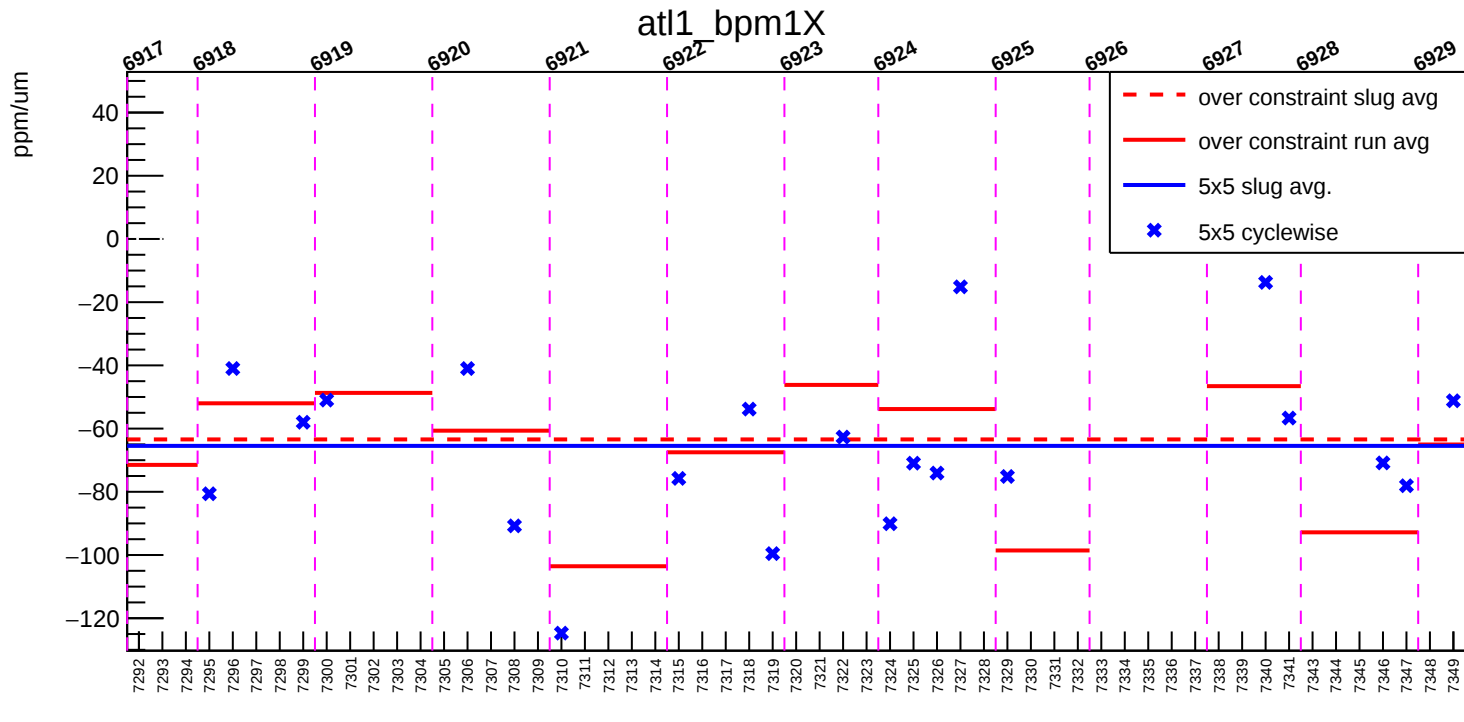


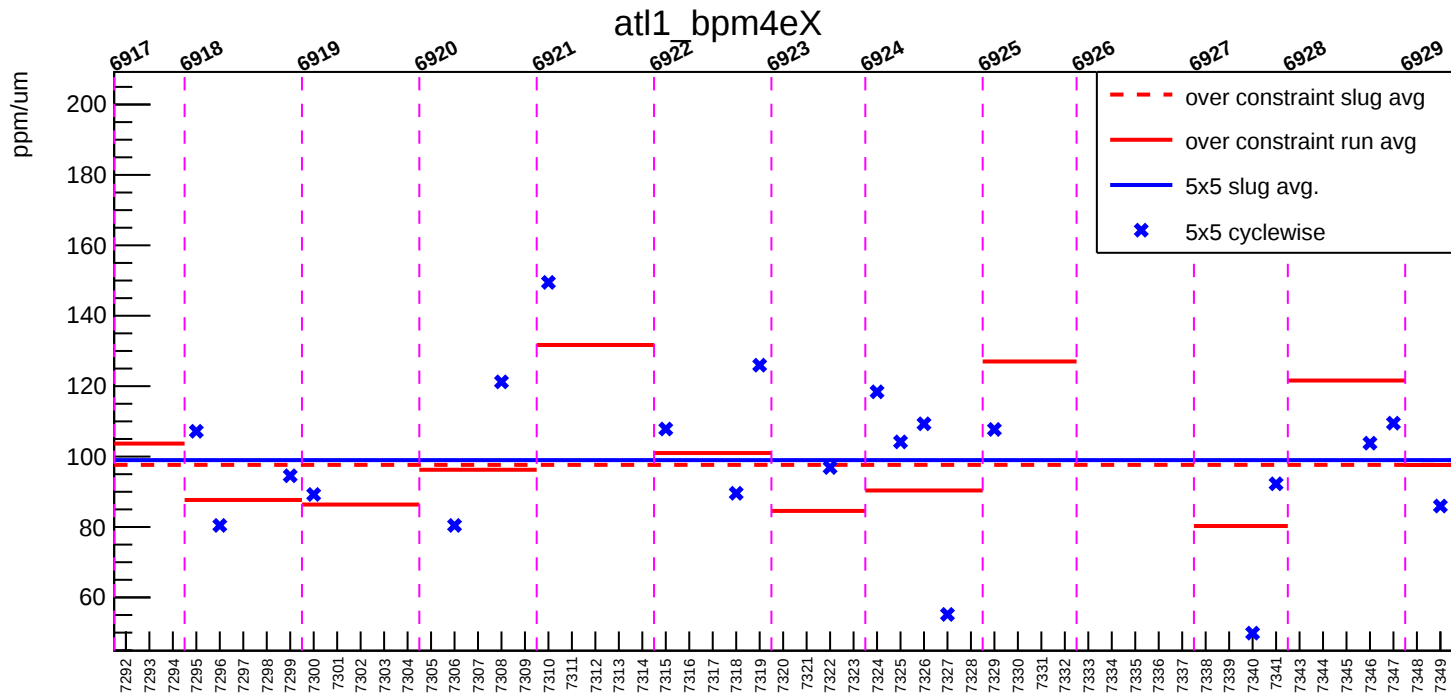


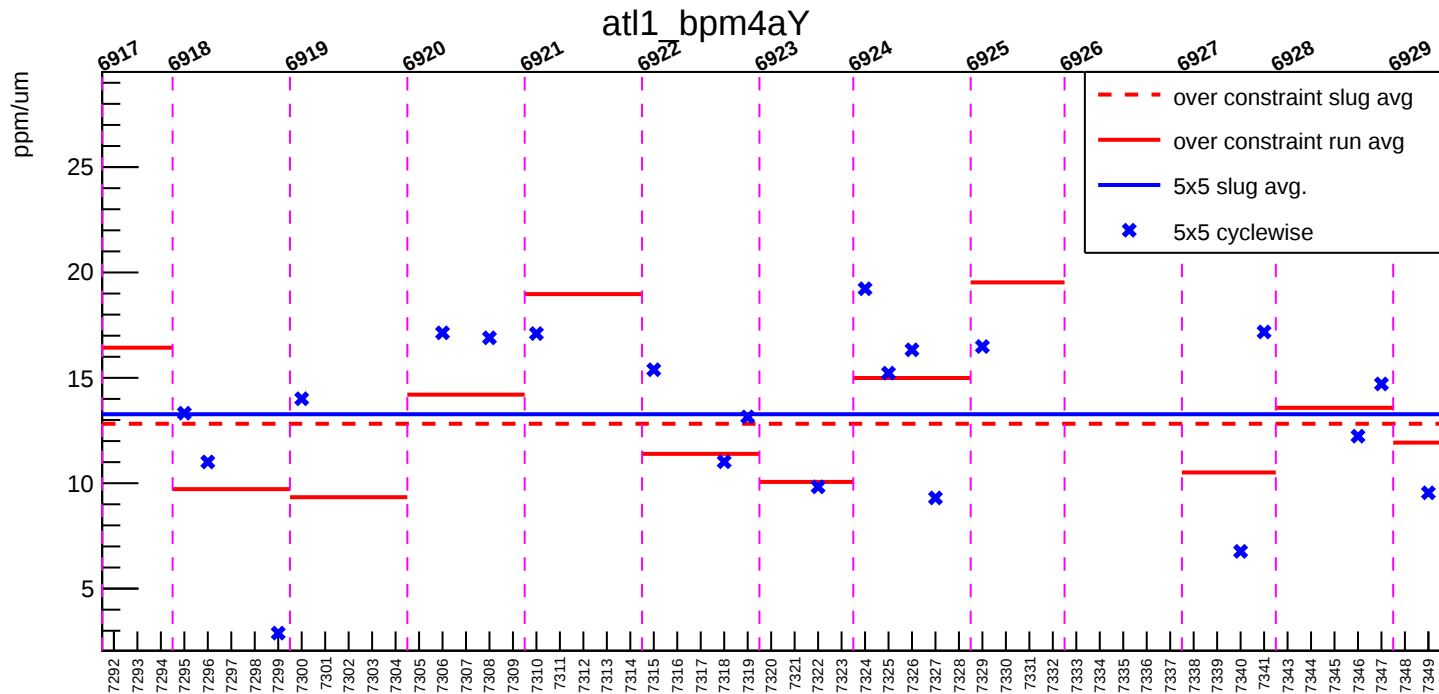


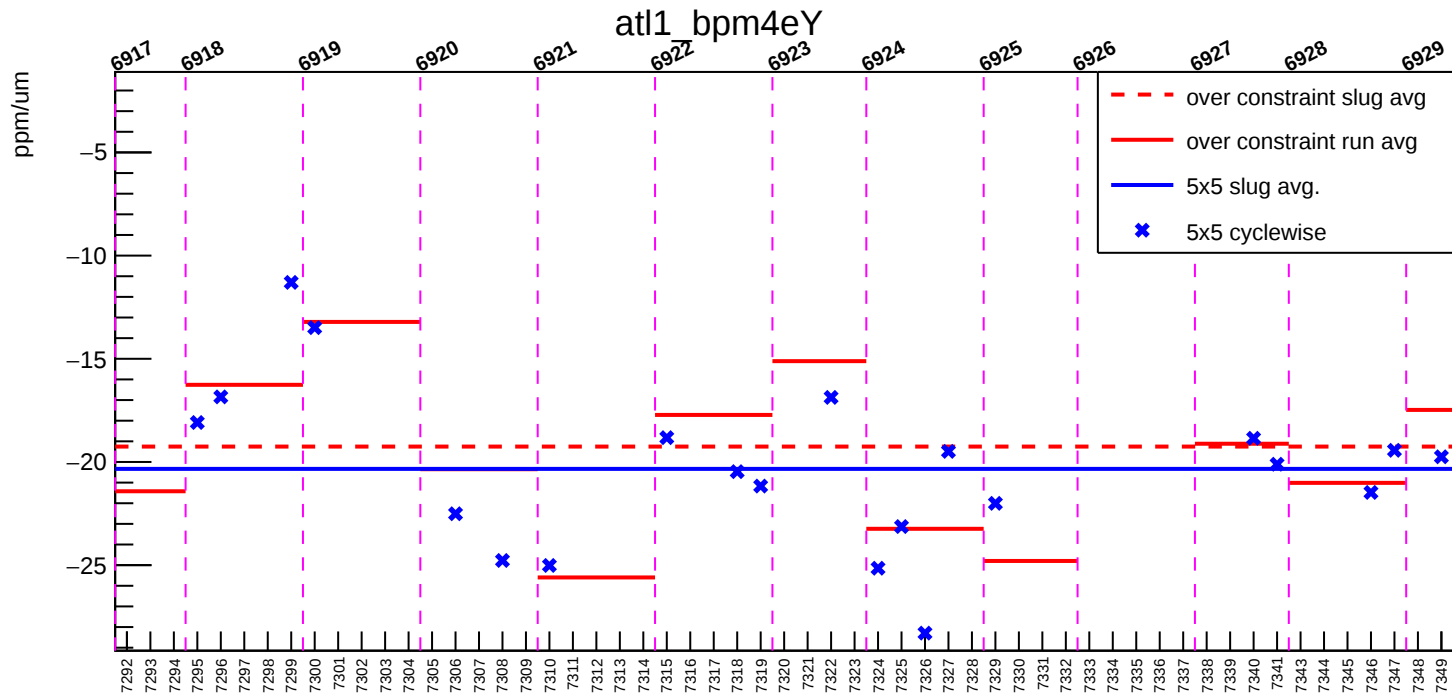


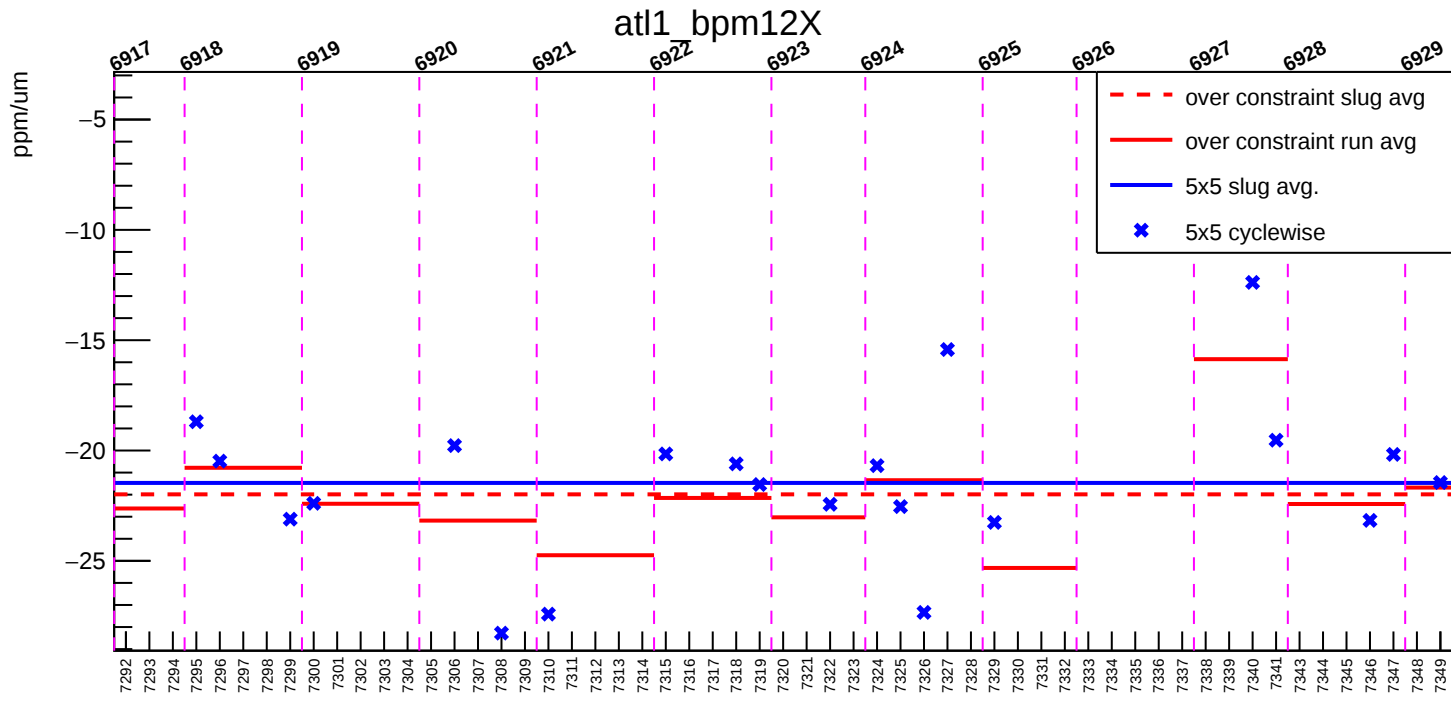




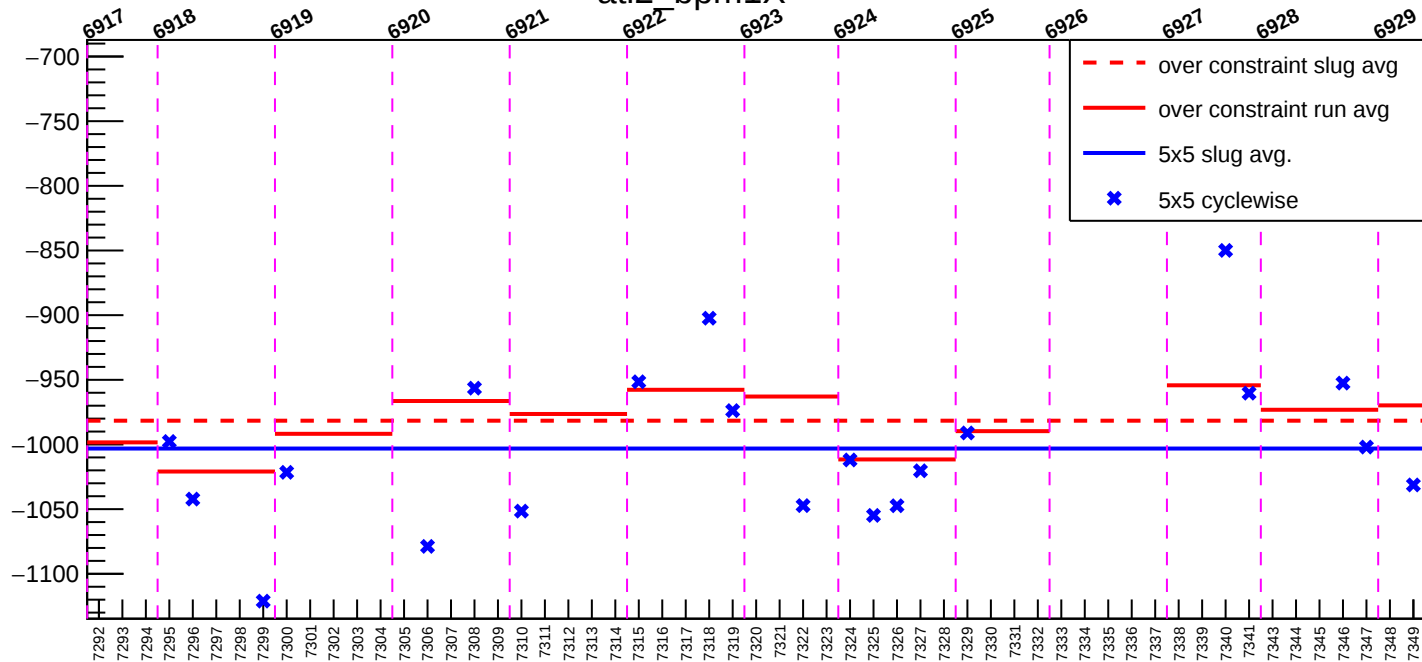




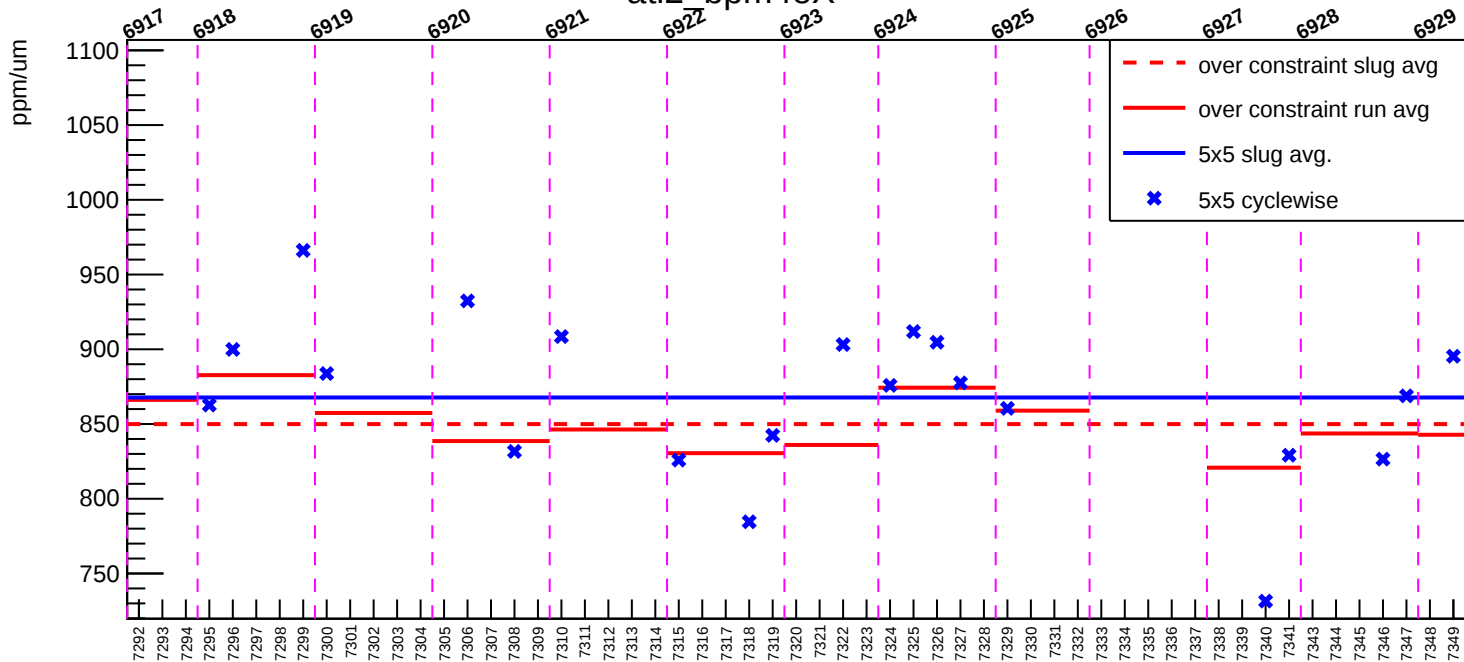


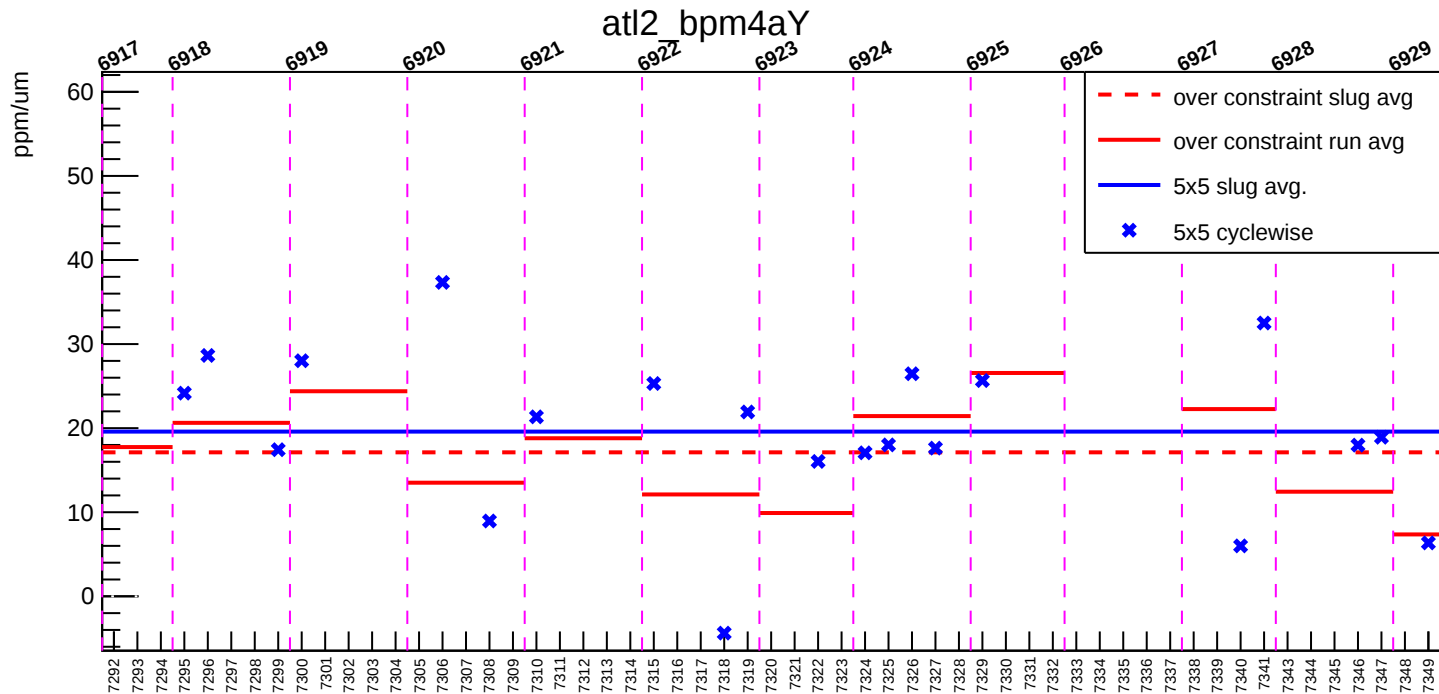


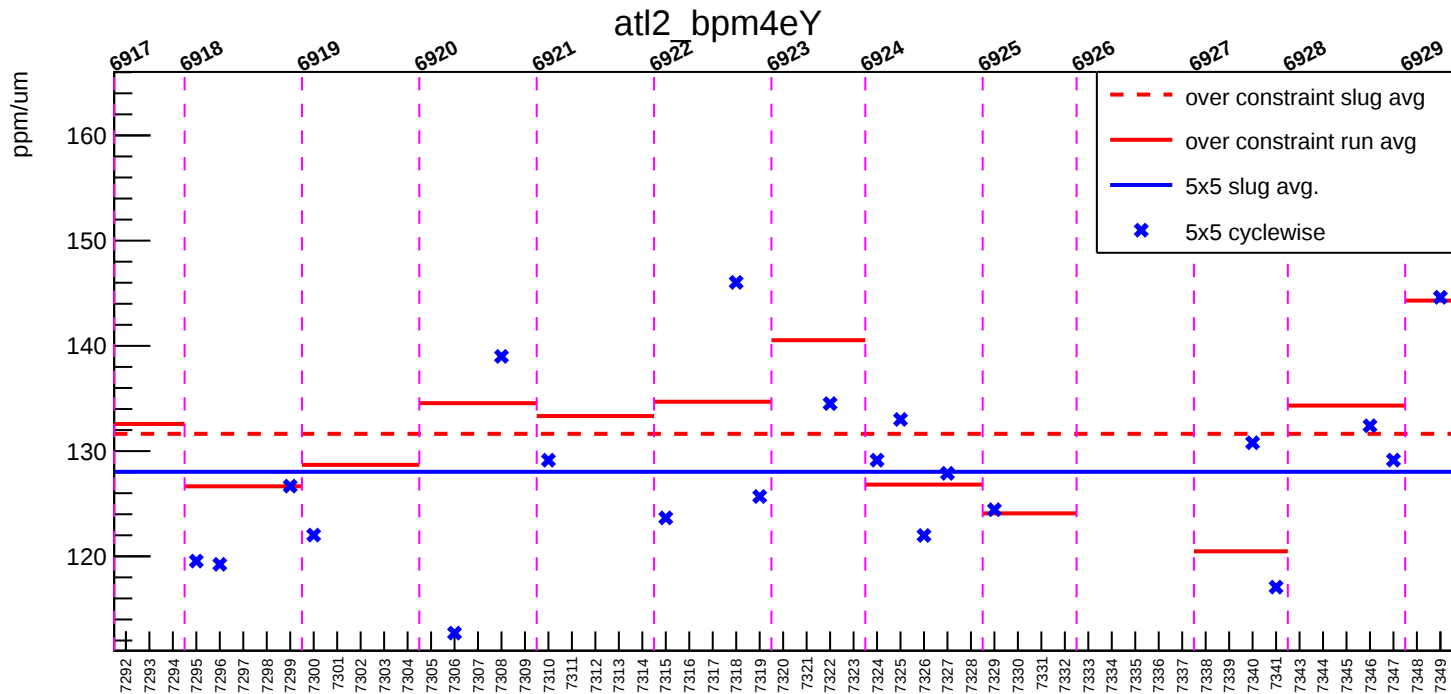
atl2 bpm1X

ppm/ μm 

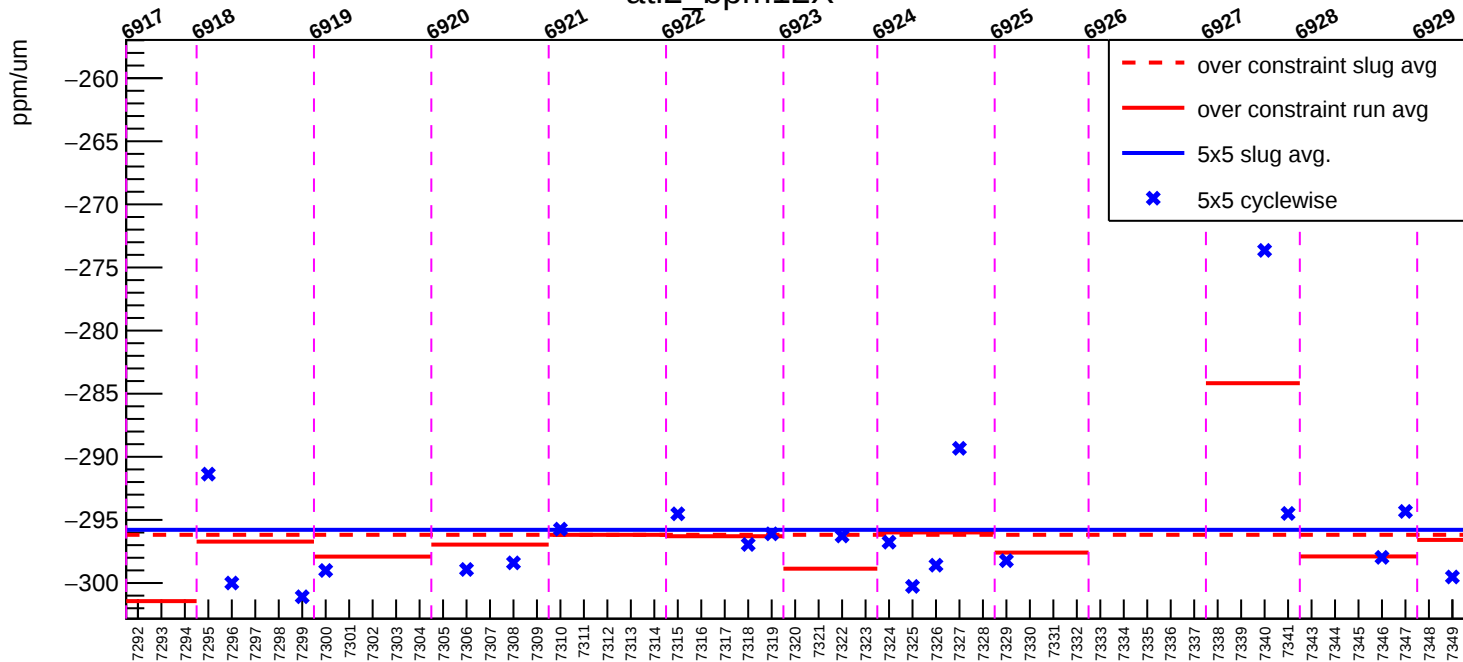
atl2 bpm4eX

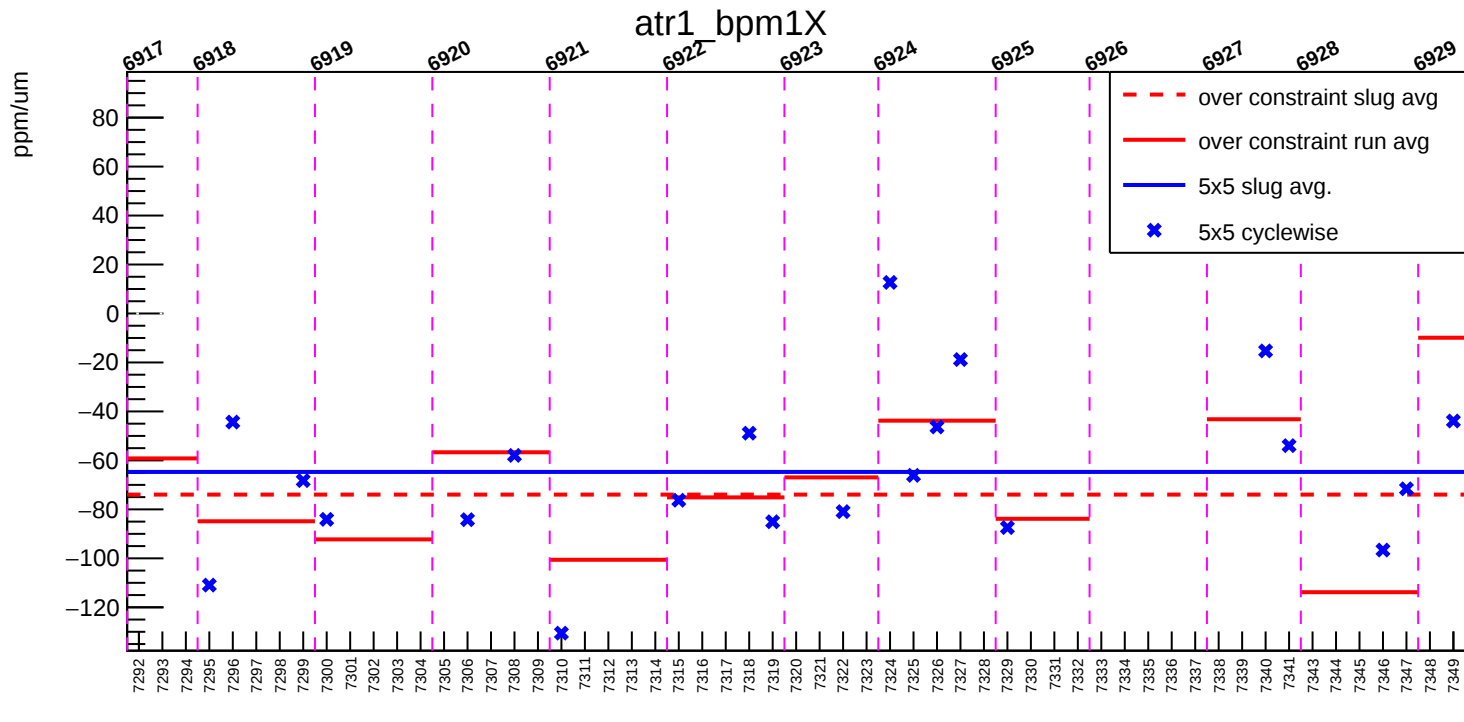


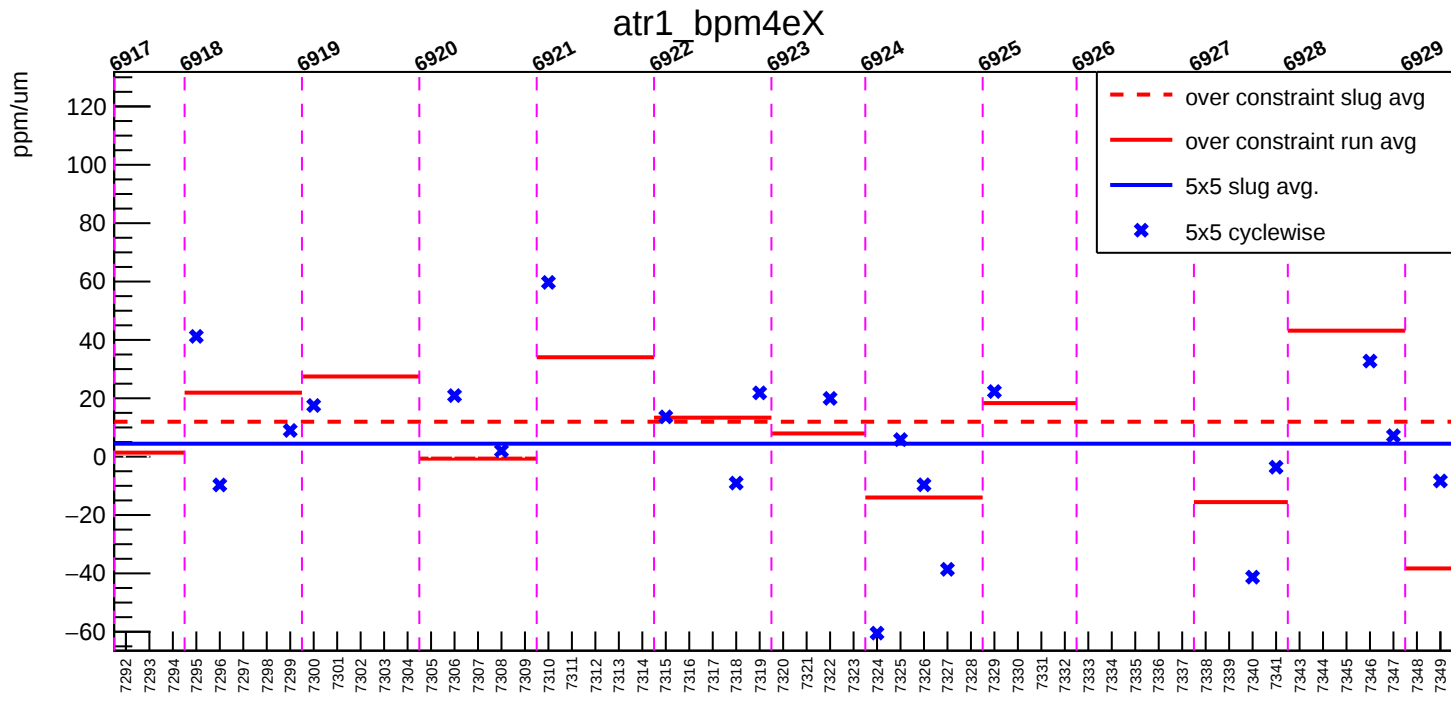


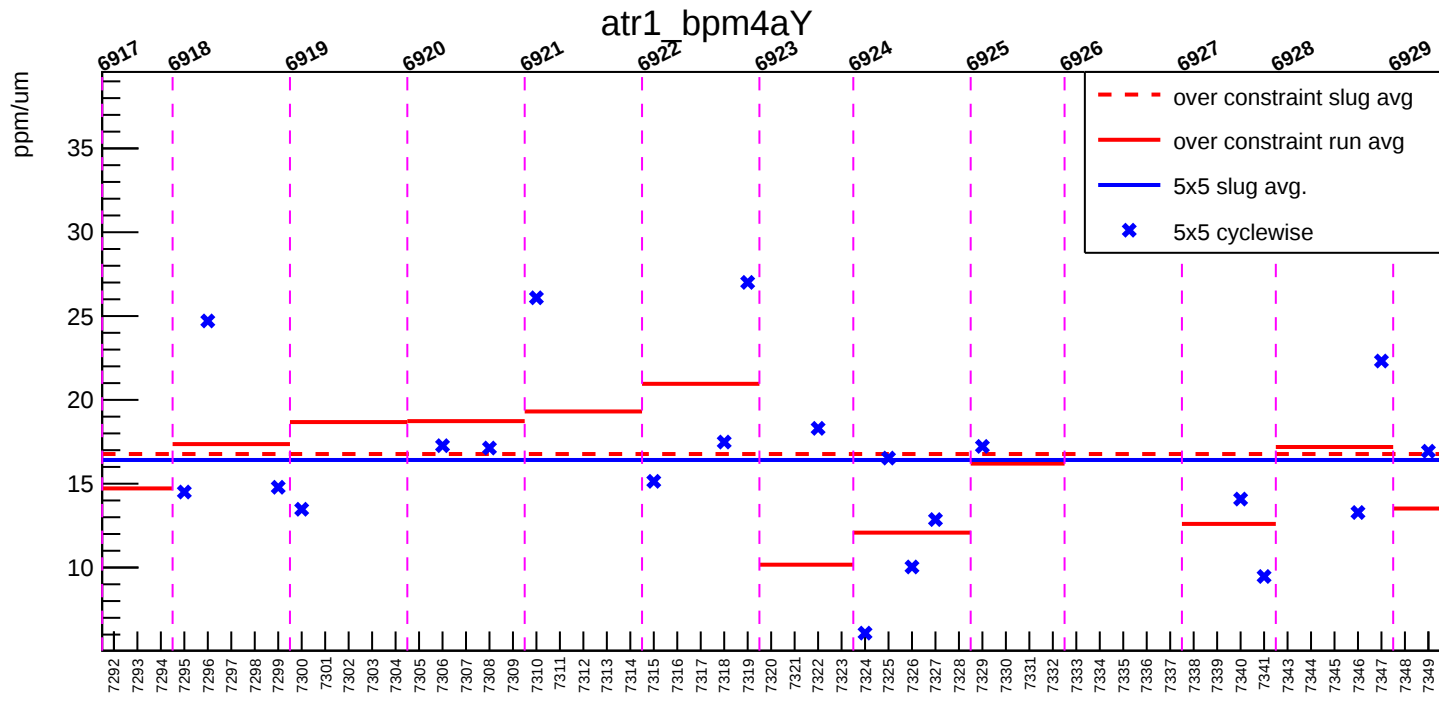


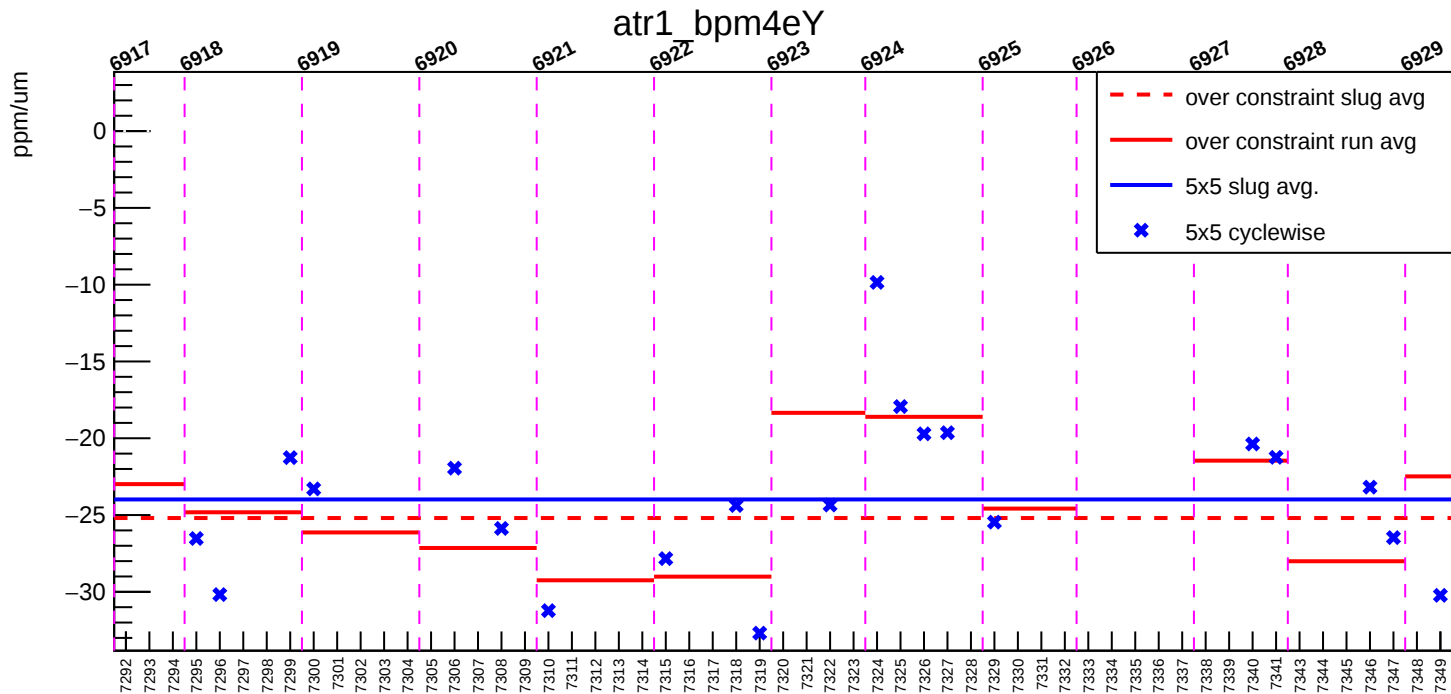
atl2 bpm12X

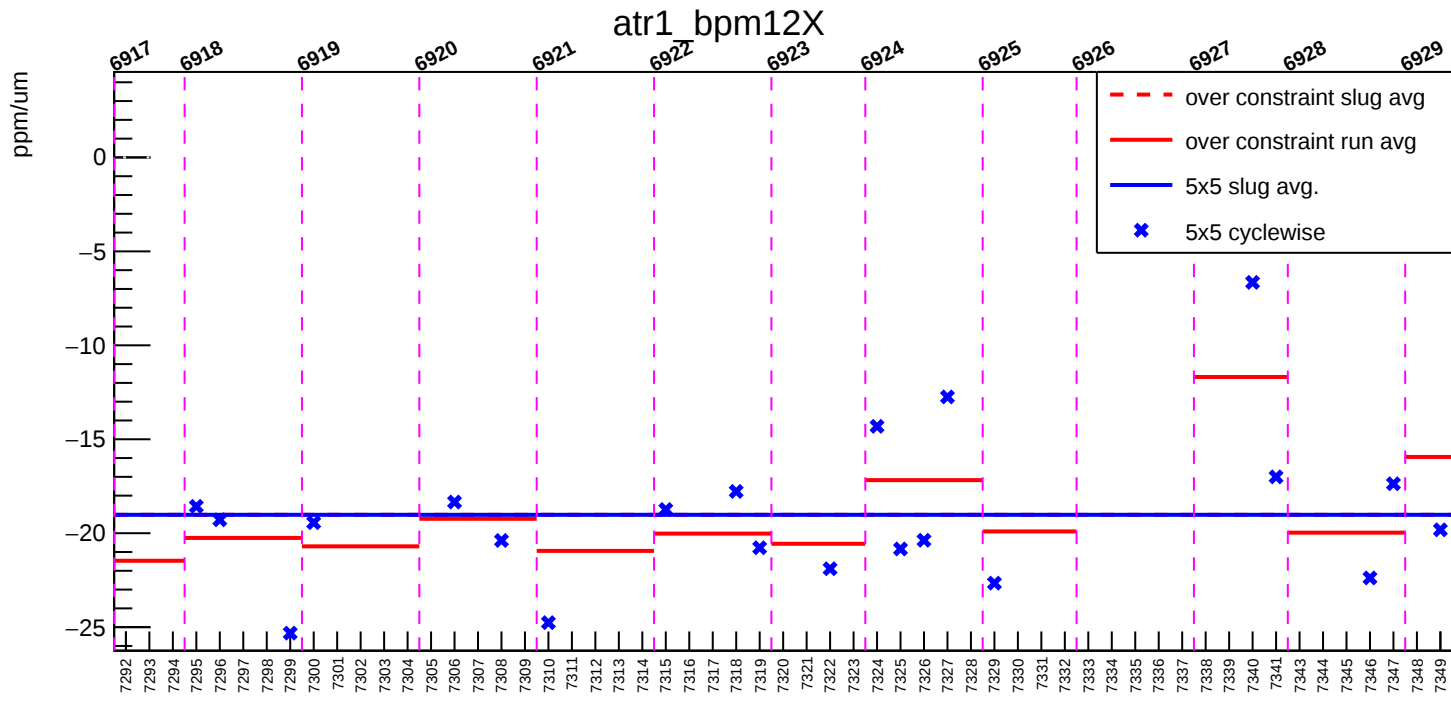


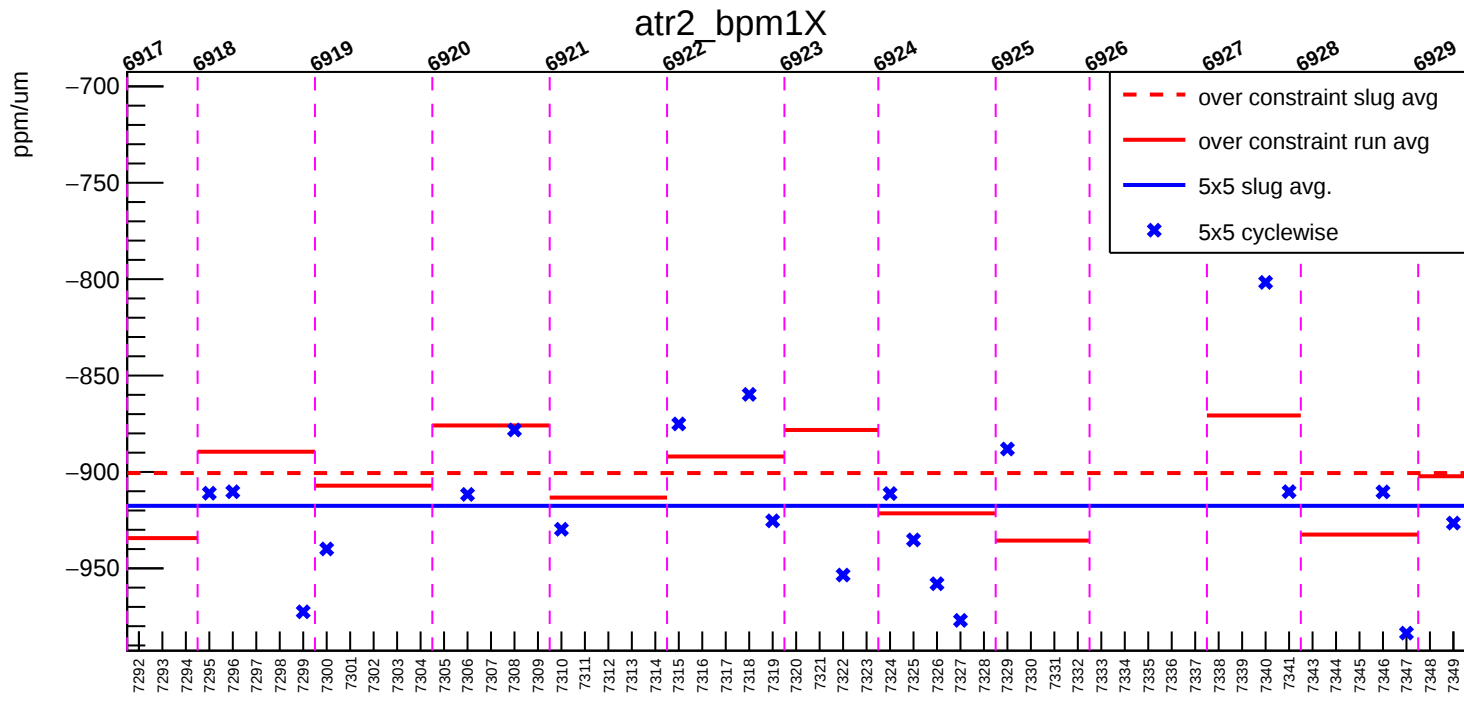


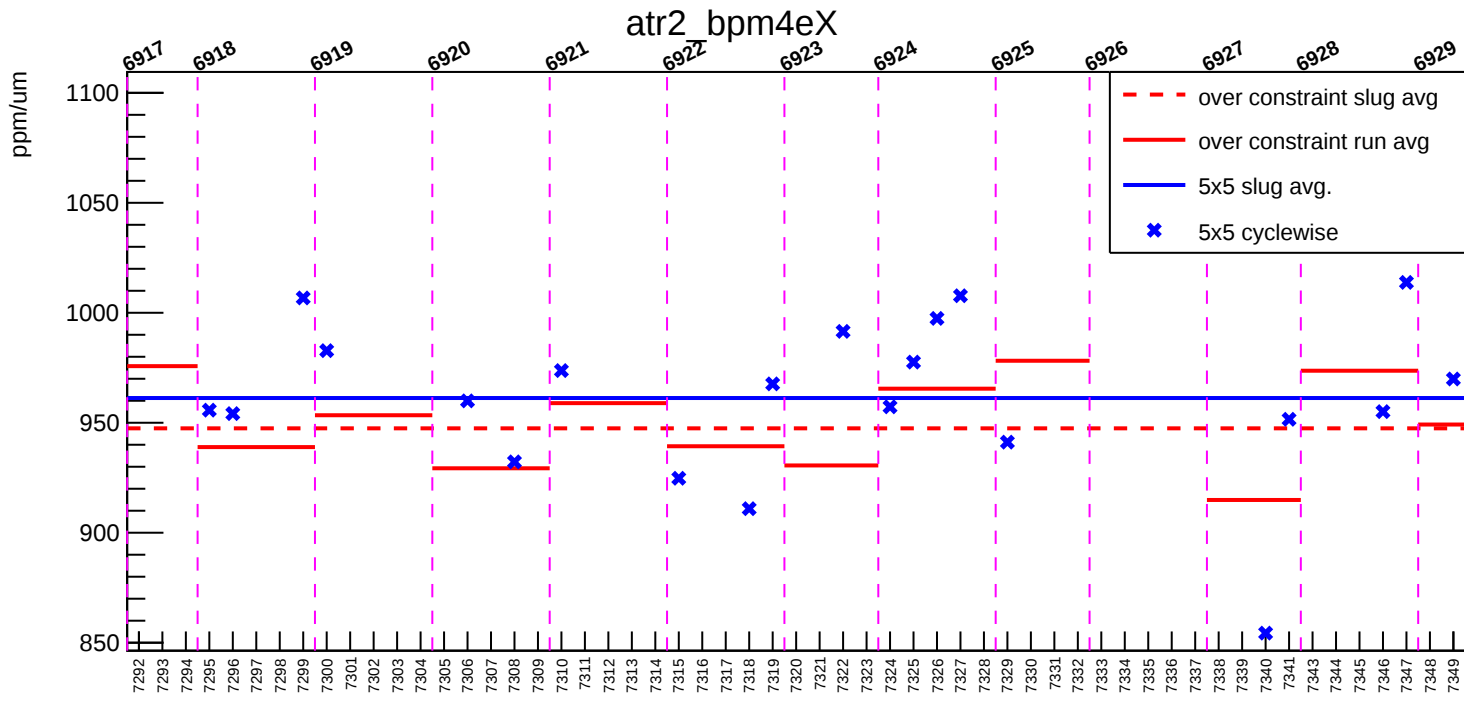


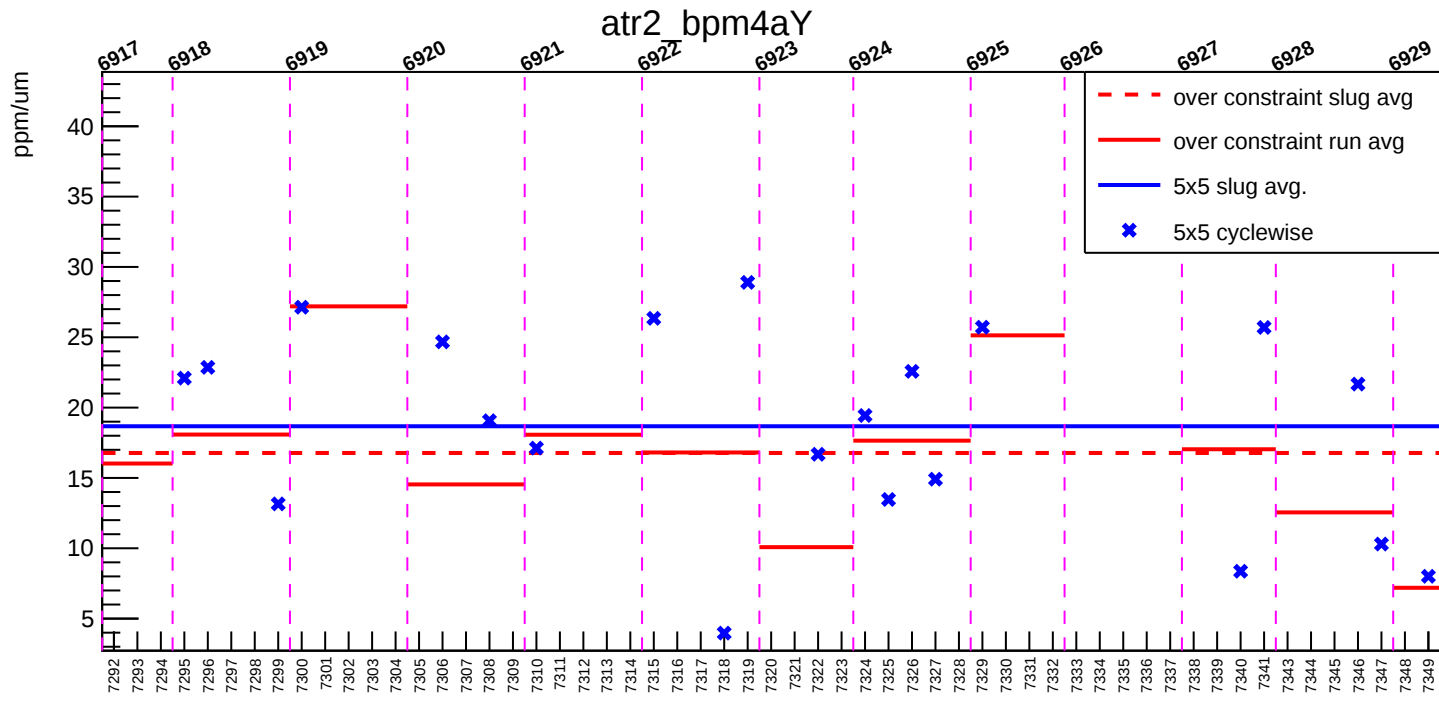


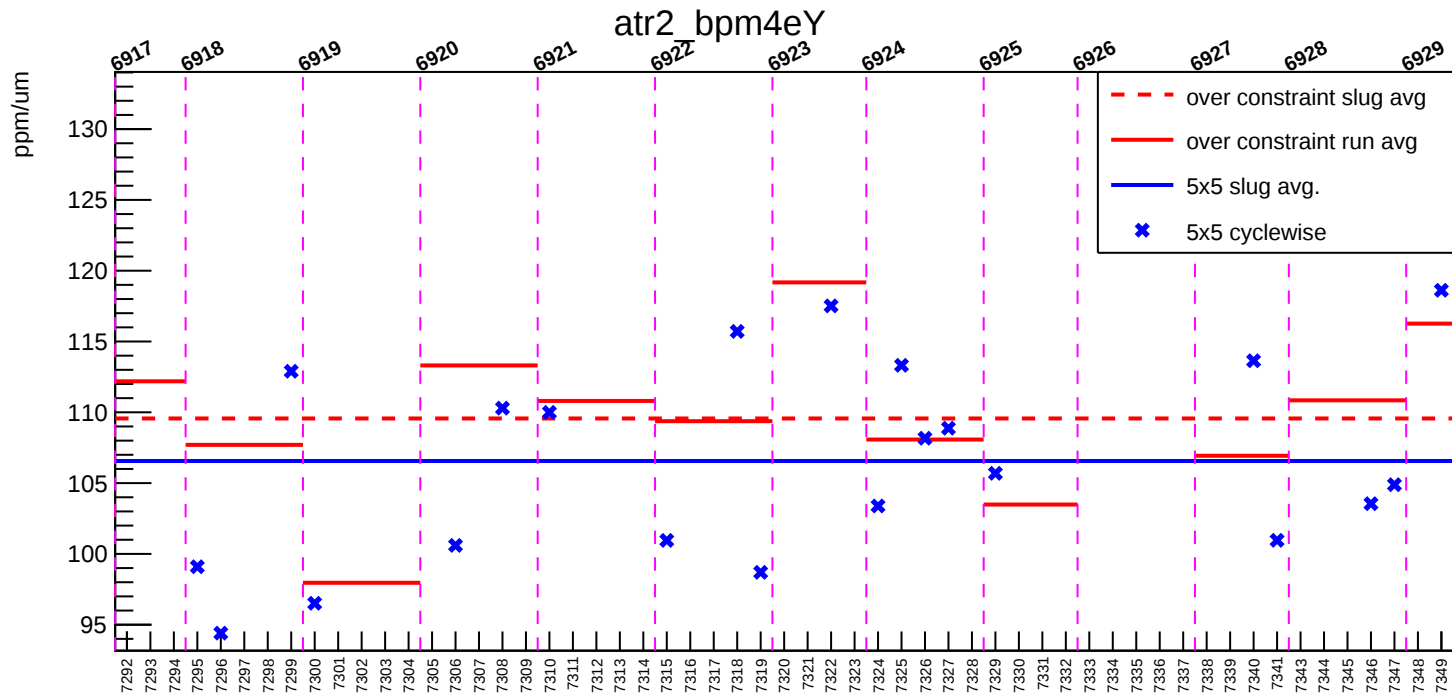


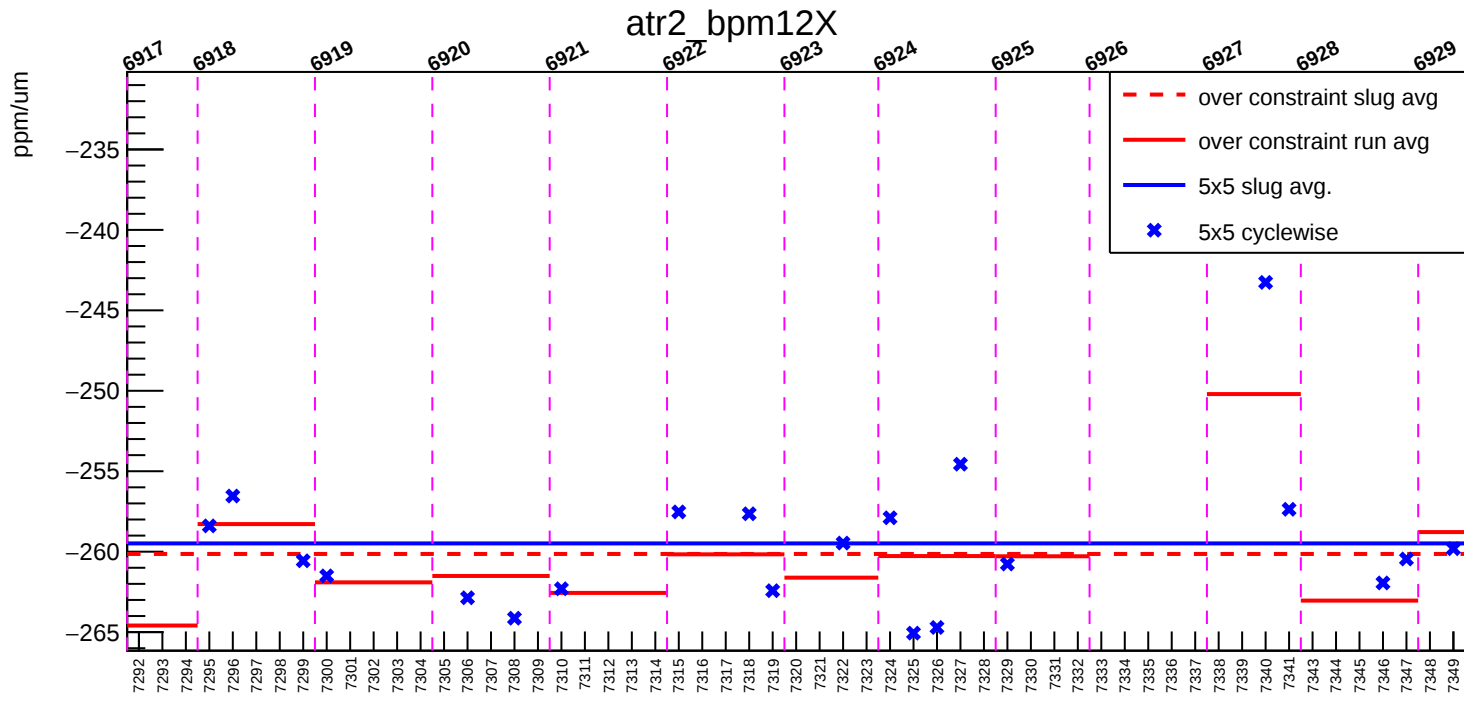


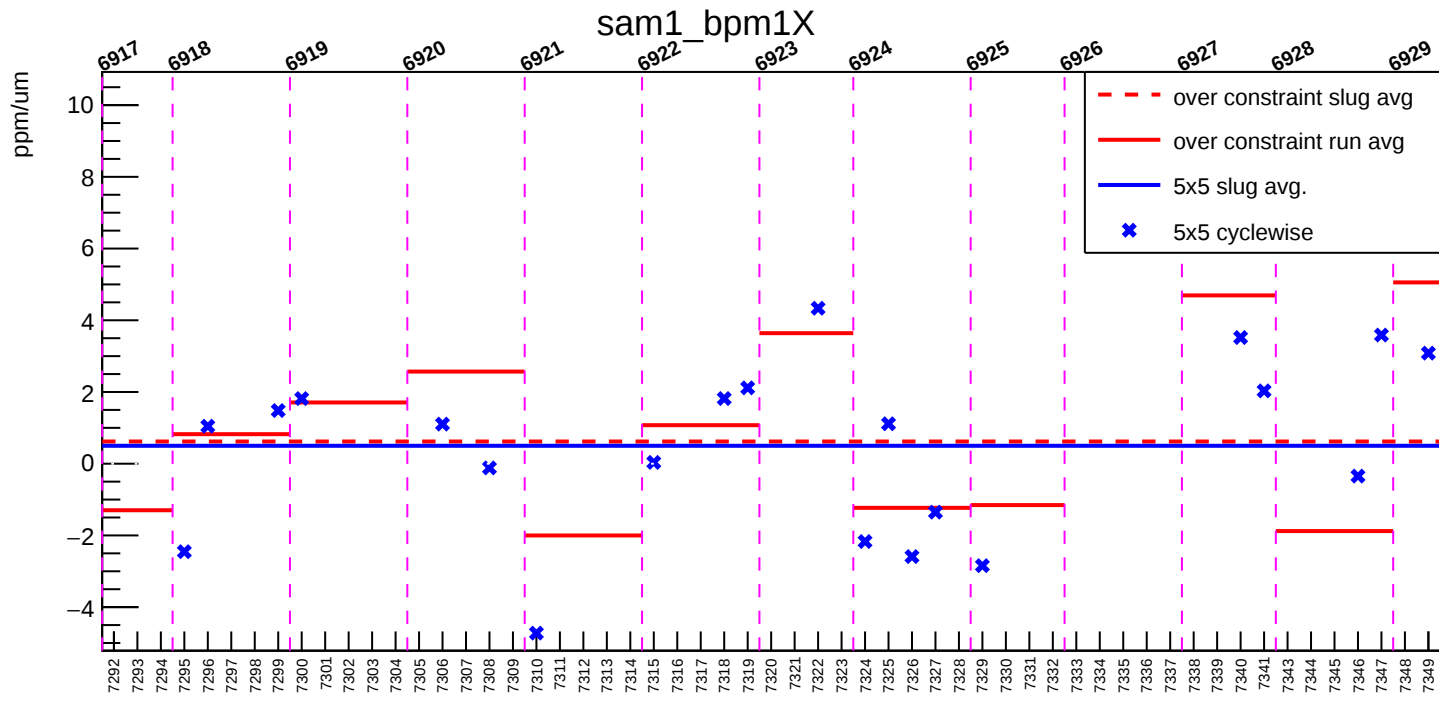


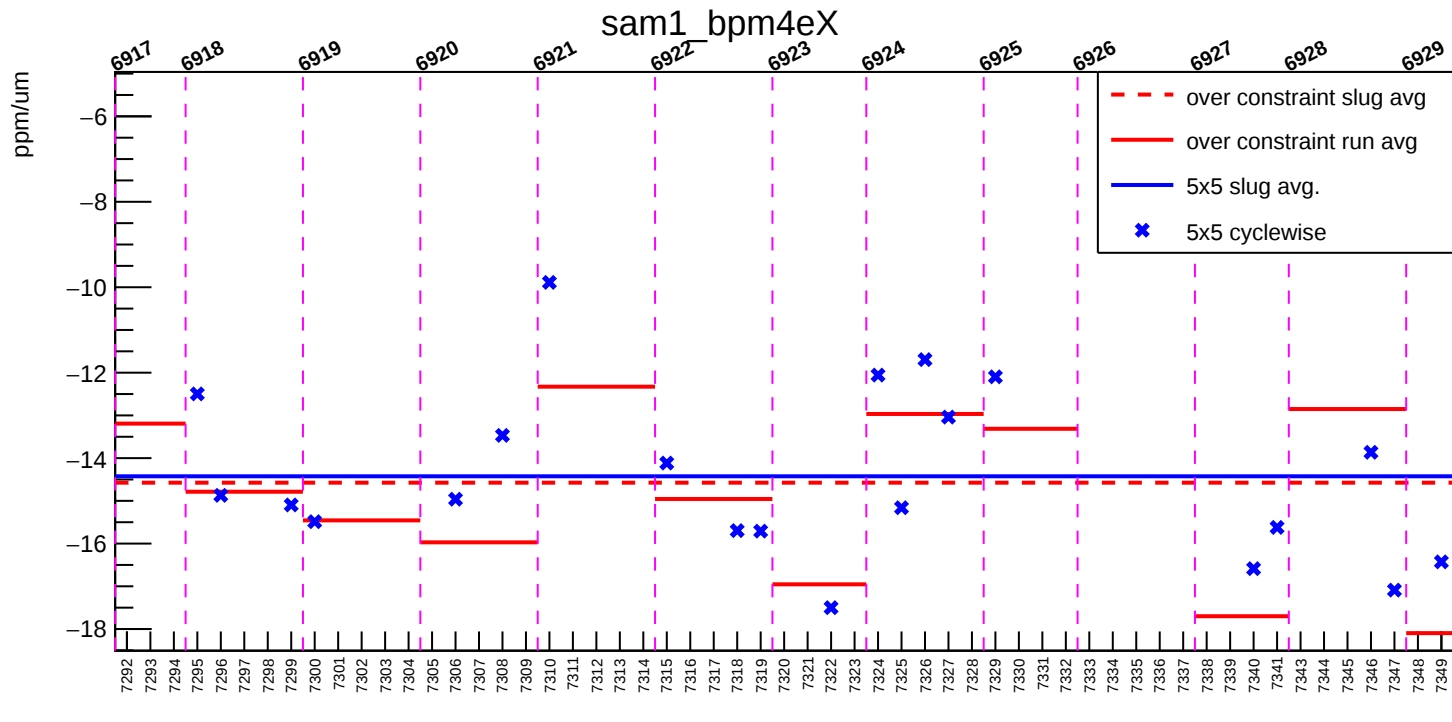






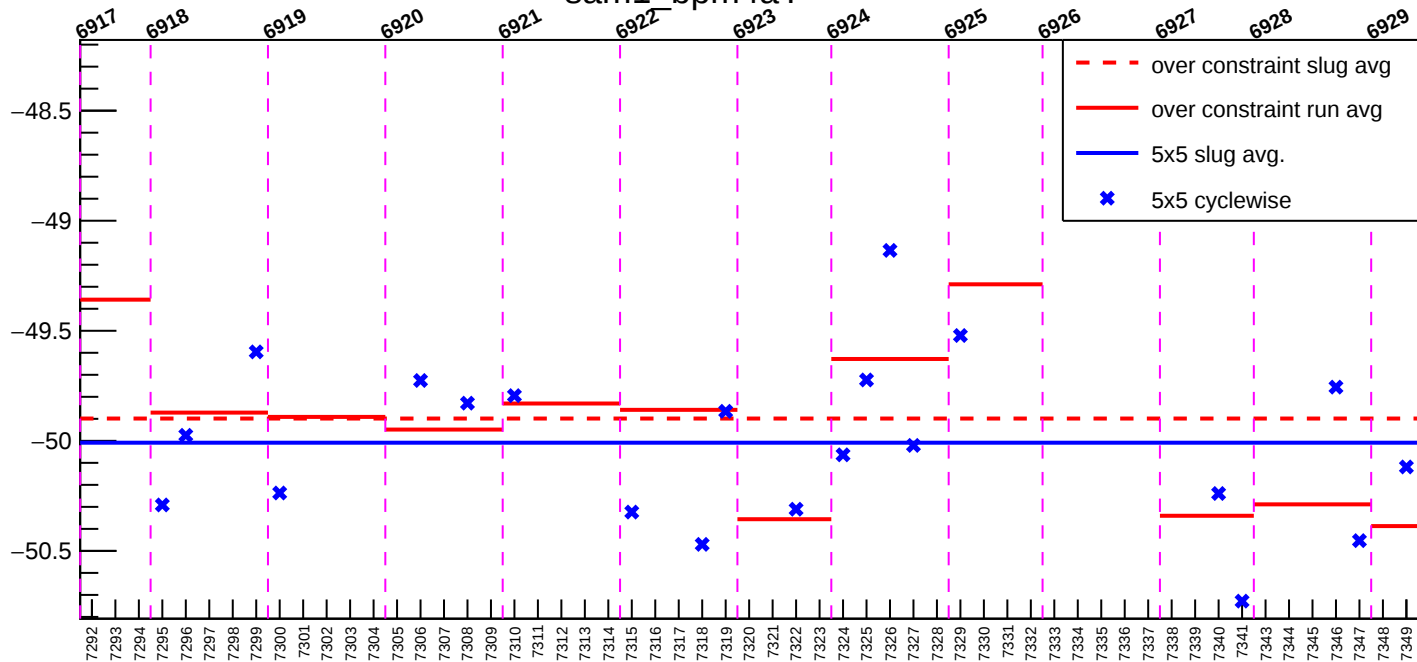


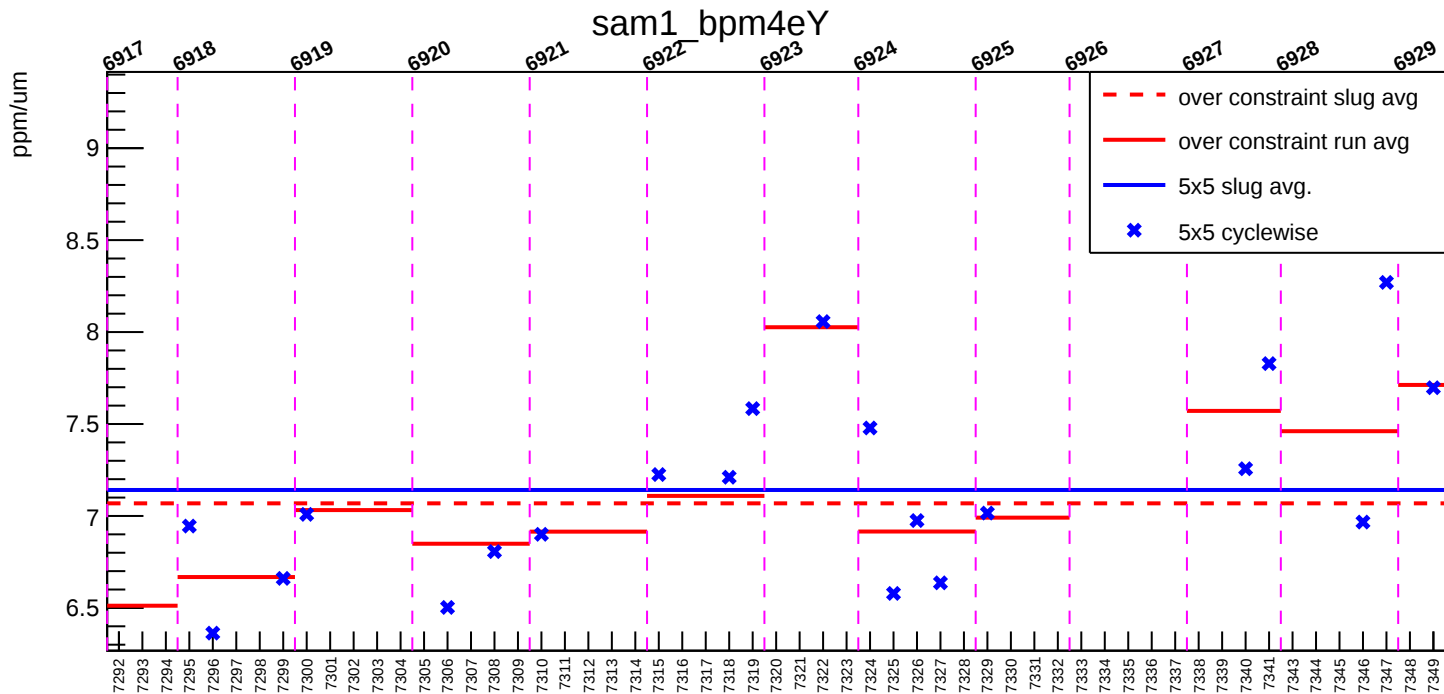




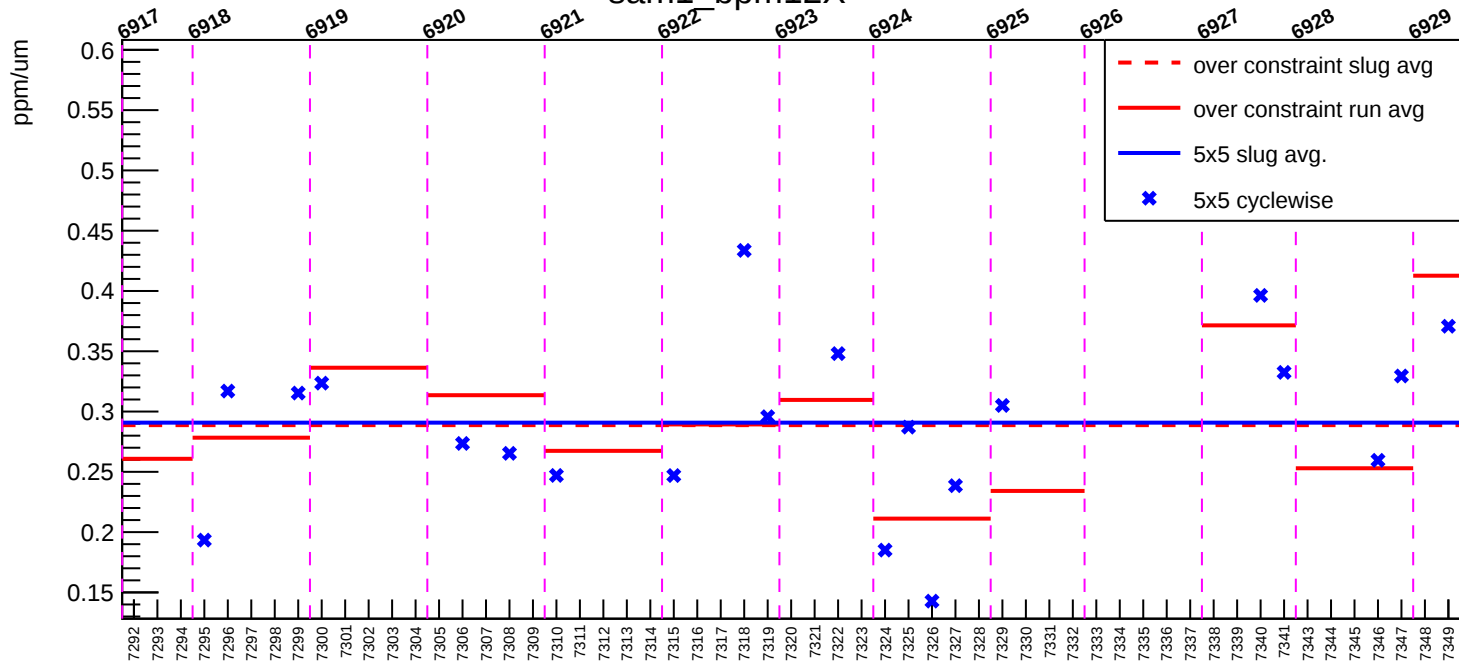
sam1 bpm4aY

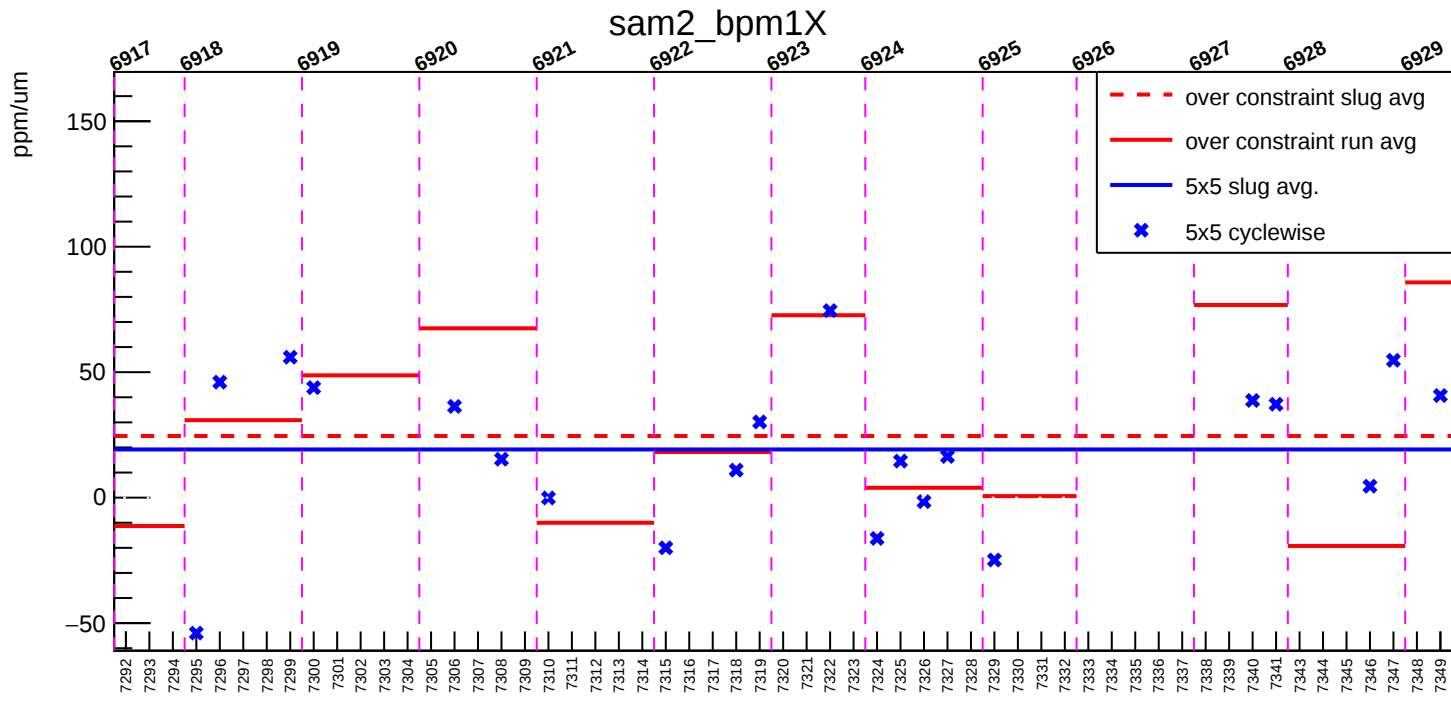
ppm/um



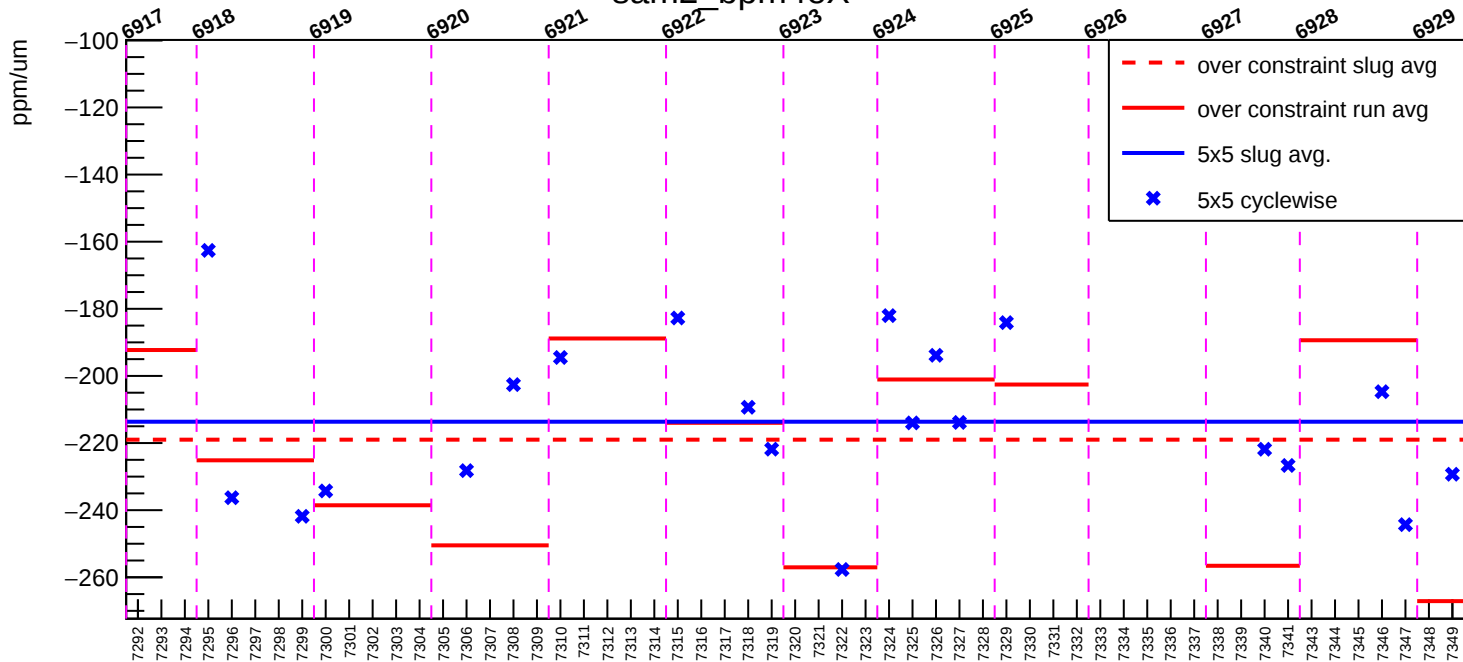


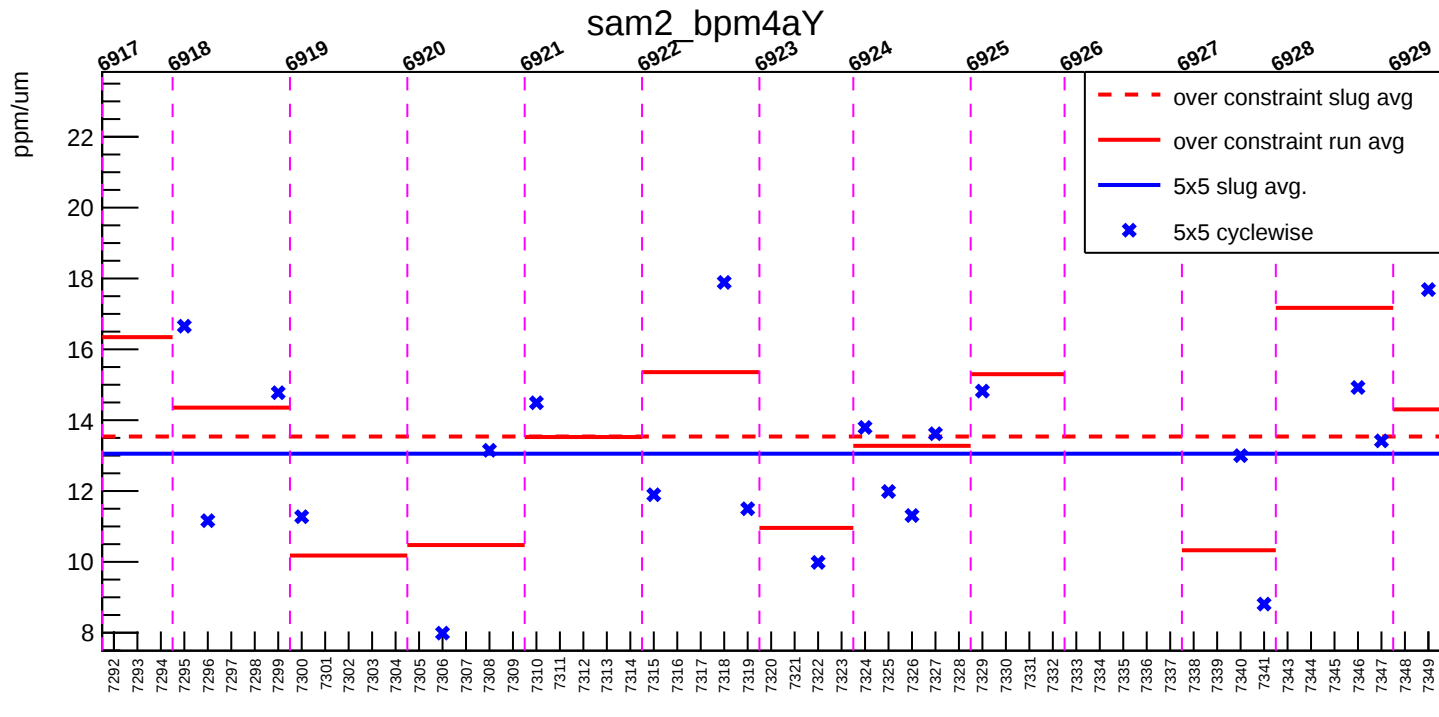
sam1_bpm12X

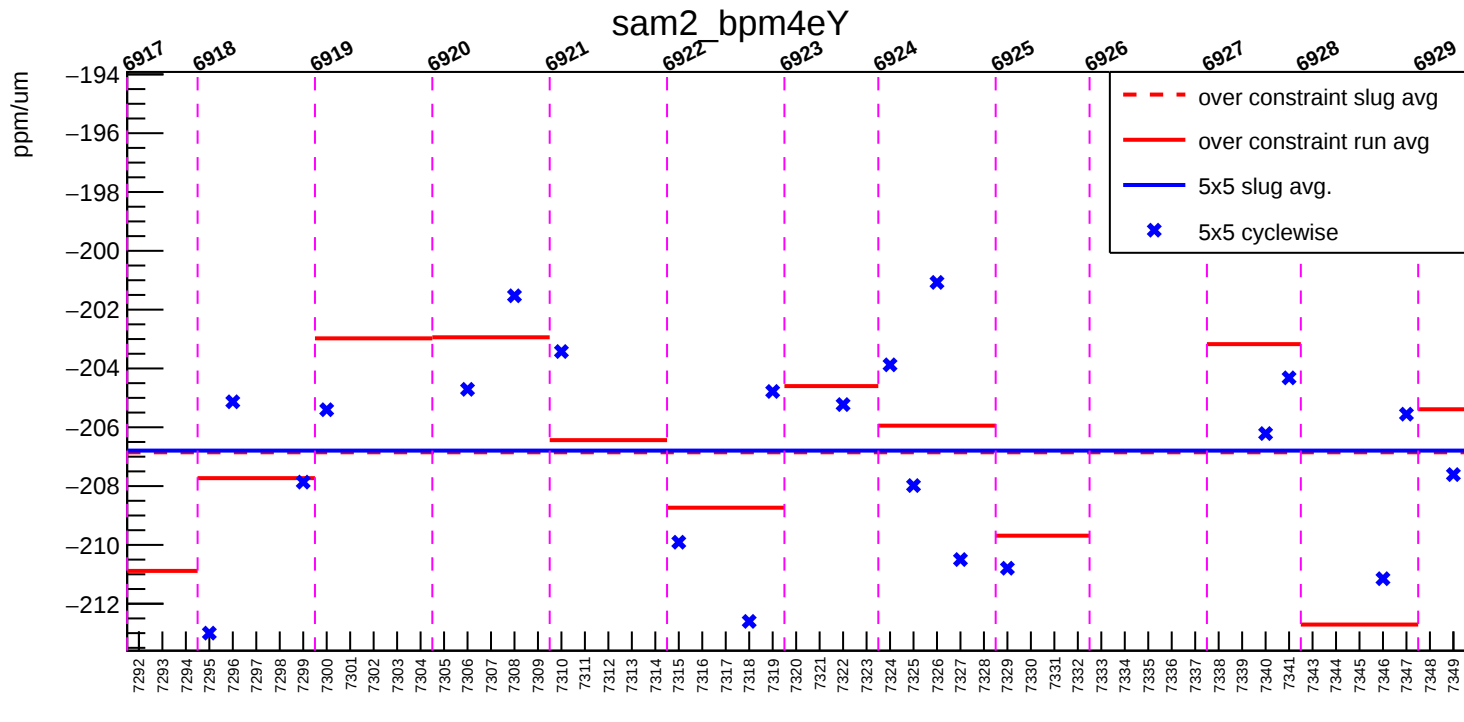




sam2_bpm4eX

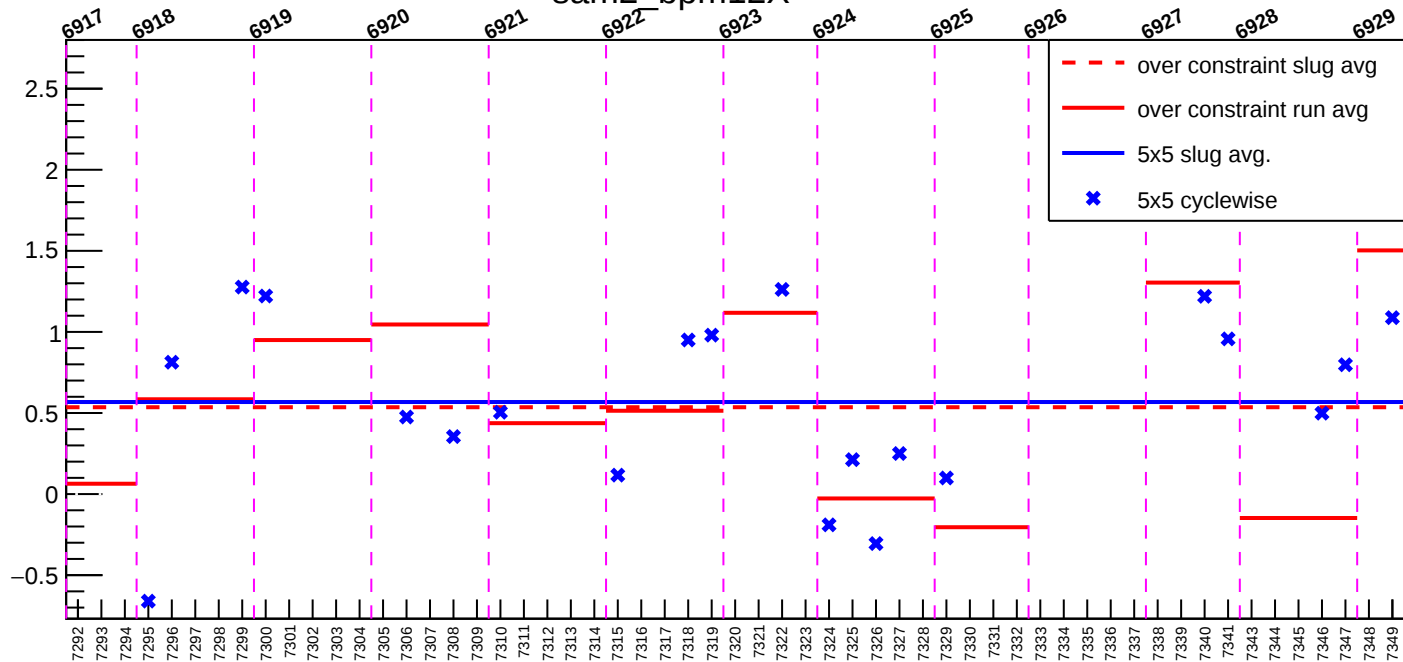




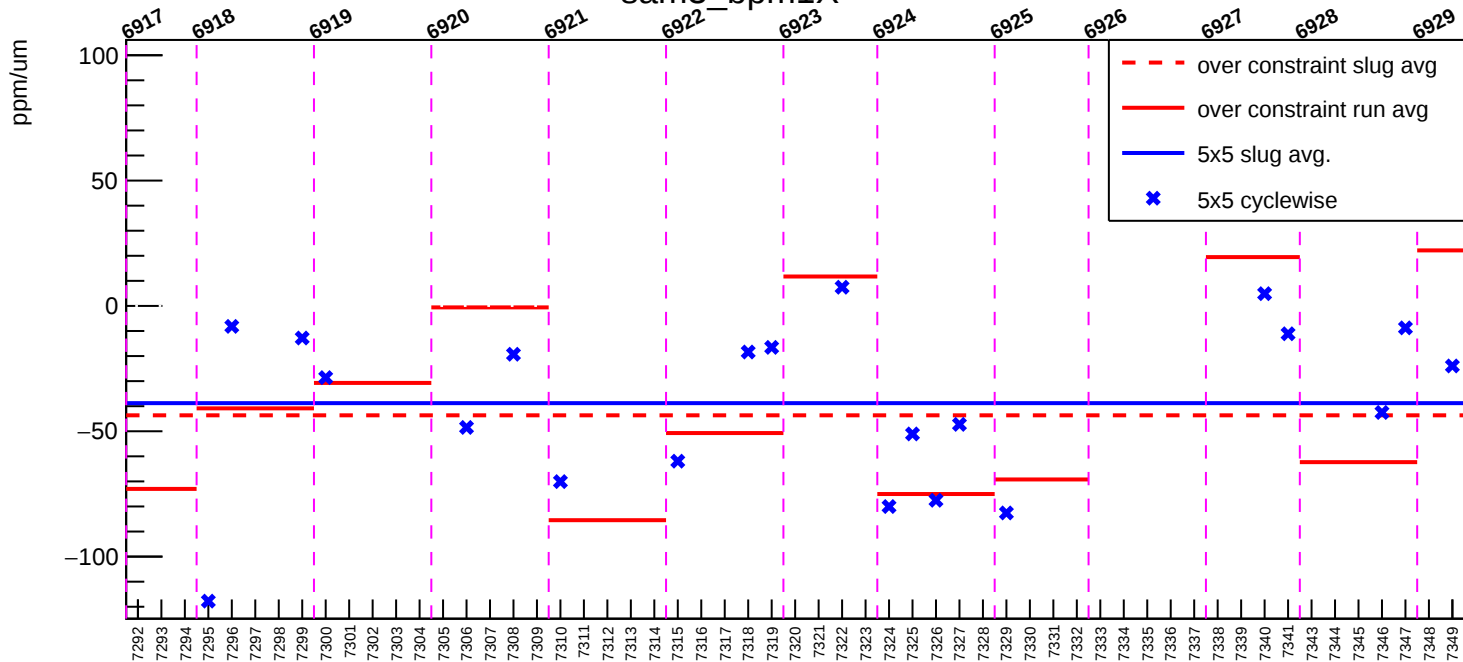


sam2_bpm12X

ppm/ μm



sam3_bpm1X



6917 6918 6919 6920 6921 6922 6923 6924 6925 6926 6927 6928 6929

ppm/ μ m

40

20

0

-20

-40

-60

-80

-100

-120

7292 7293 7294 7295 7296 7297 7298 7299 7300 7301 7302 7303 7304 7305 7306 7307 7308 7309 7310 7311 7312 7313 7314 7315 7316 7317 7318 7319 7320 7321 7322 7323 7324 7325 7326 7327 7328 7329 7330 7331 7332 7333 7334 7335 7336 7337 7338 7339 7340 7341 7343 7344 7345 7346 7347 7348 7349

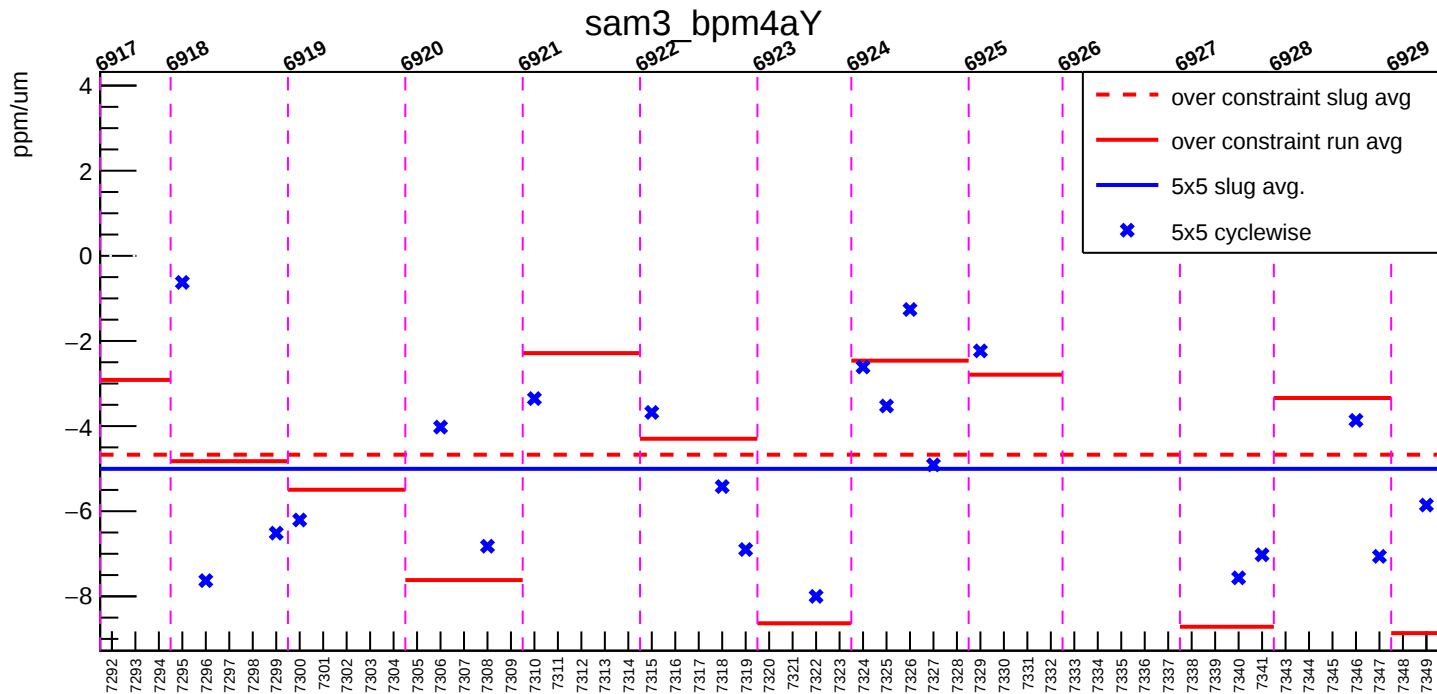
over constraint slug avg

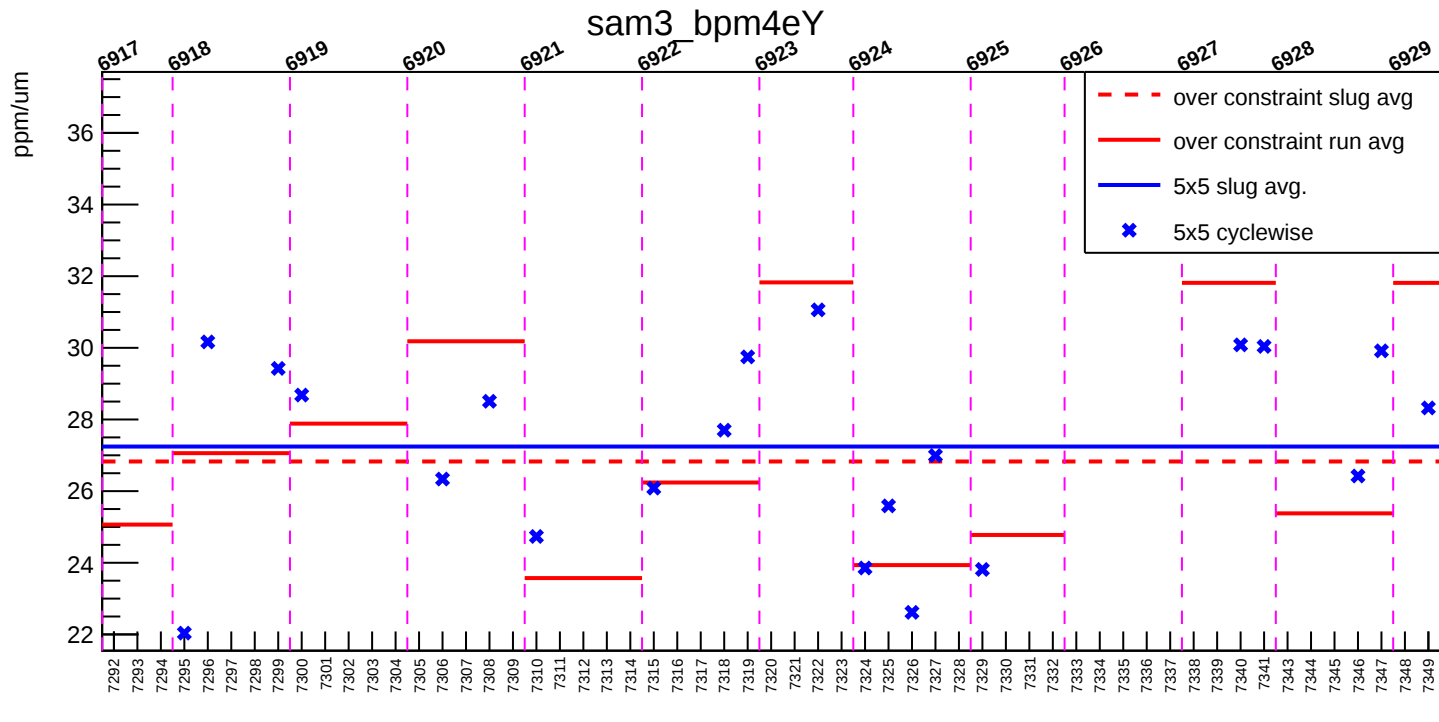
over constraint run avg

5x5 slug avg.

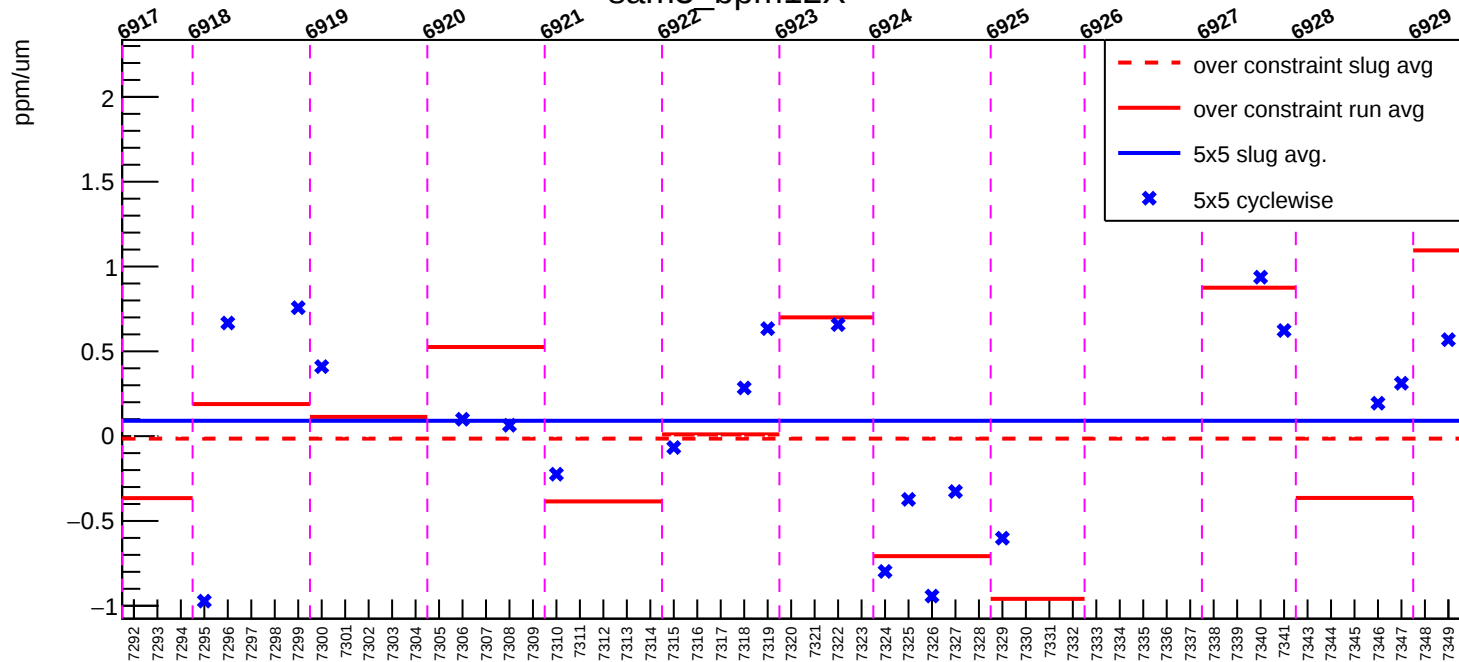
5x5 cyclewise

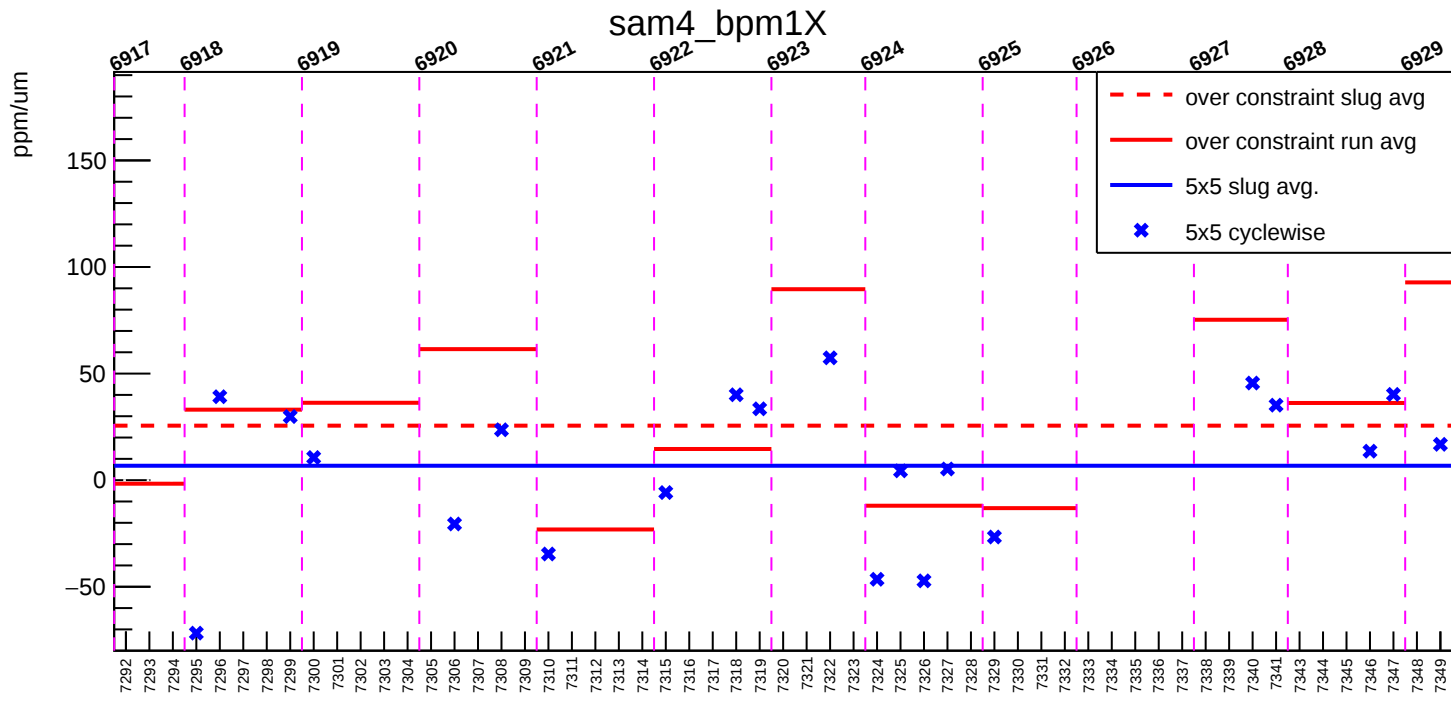
Index	over constraint slug avg	over constraint run avg	5x5 slug avg.	5x5 cyclewise
7292	-70	-50	-75	
7293	-70	-50	-75	
7294	-70	-50	-75	
7295	-70	-50	-75	-18
7296	-70	-50	-75	-98
7297	-70	-50	-75	
7298	-70	-50	-75	
7299	-70	-80	-75	-92
7300	-70	-80	-75	-82
7301	-70	-80	-75	
7302	-70	-80	-75	
7303	-70	-80	-75	
7304	-70	-80	-75	
7305	-70	-100	-75	
7306	-70	-100	-75	-65
7307	-70	-100	-75	
7308	-70	-100	-75	-82
7309	-70	-100	-75	
7310	-70	-35	-75	-45
7311	-70	-35	-75	
7312	-70	-35	-75	
7313	-70	-35	-75	
7314	-70	-35	-75	
7315	-70	-65	-75	-55
7316	-70	-65	-75	
7317	-70	-65	-75	
7318	-70	-65	-75	-92
7319	-70	-65	-75	-91
7320	-70	-115	-75	
7321	-70	-115	-75	
7322	-70	-115	-75	-110
7323	-70	-115	-75	
7324	-70	-45	-75	-38
7325	-70	-45	-75	-68
7326	-70	-45	-75	-41
7327	-70	-45	-75	-70
7328	-70	-55	-75	
7329	-70	-55	-75	-45
7330	-70	-55	-75	
7331	-70	-55	-75	
7332	-70	-55	-75	
7333	-70	-55	-75	
7334	-70	-55	-75	
7335	-70	-55	-75	
7336	-70	-55	-75	
7337	-70	-115	-75	
7338	-70	-115	-75	
7339	-70	-115	-75	
7340	-70	-115	-75	-102
7341	-70	-115	-75	-95
7343	-70	-60	-75	
7344	-70	-60	-75	
7345	-70	-60	-75	
7346	-70	-60	-75	-73
7347	-70	-60	-75	-99
7348	-70	-120	-75	
7349	-70	-120	-75	-82



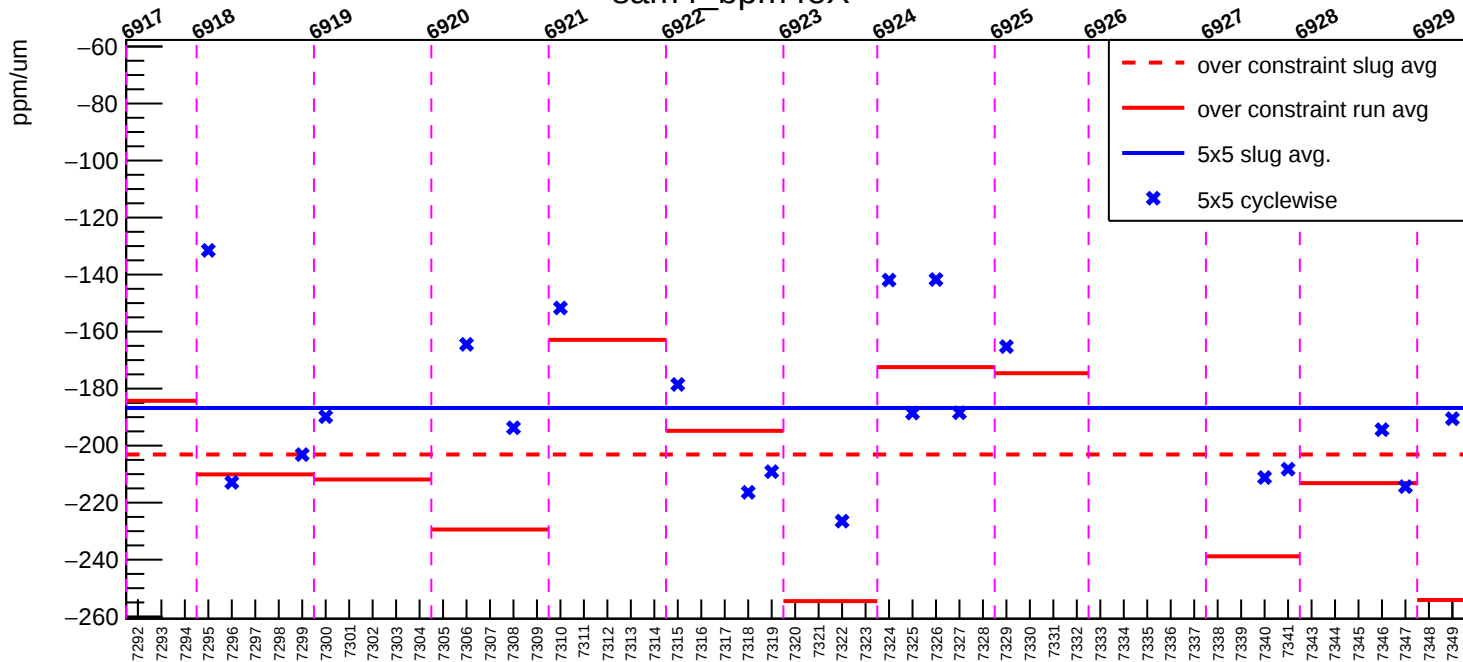


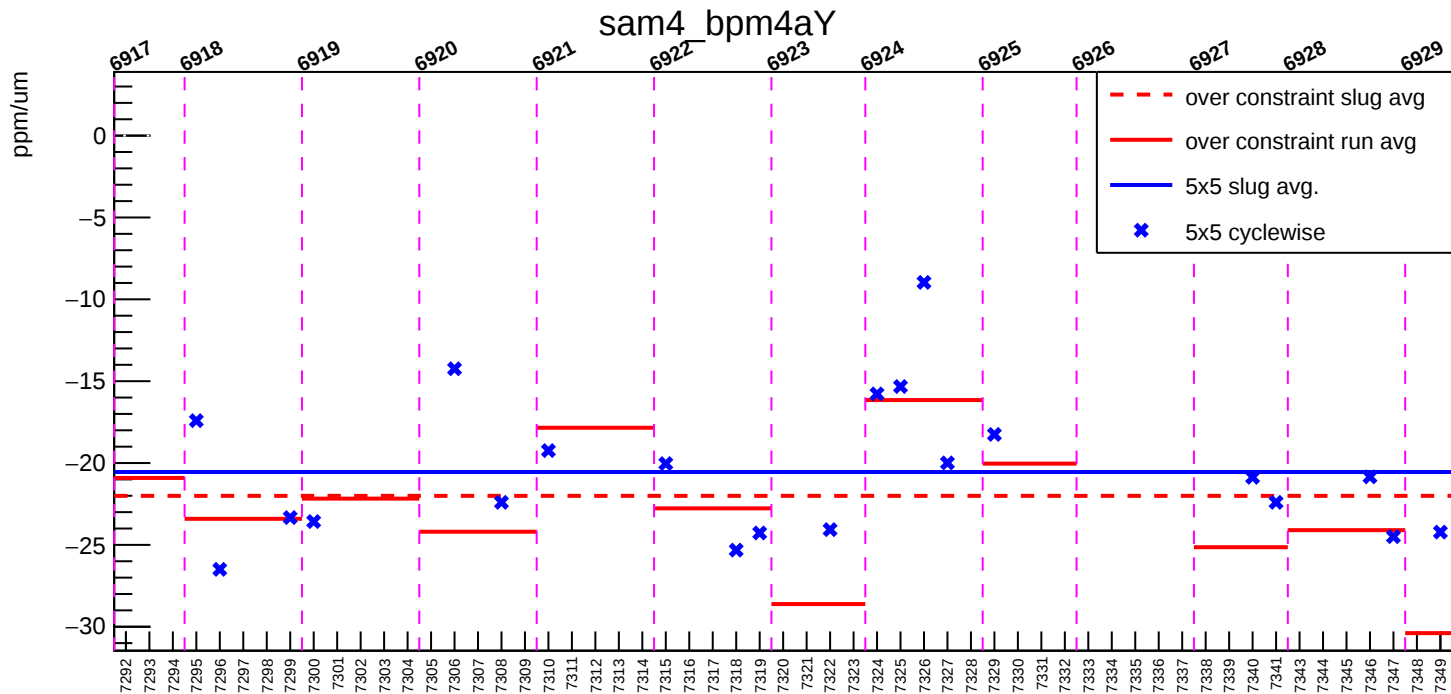
sam3_bpm12X

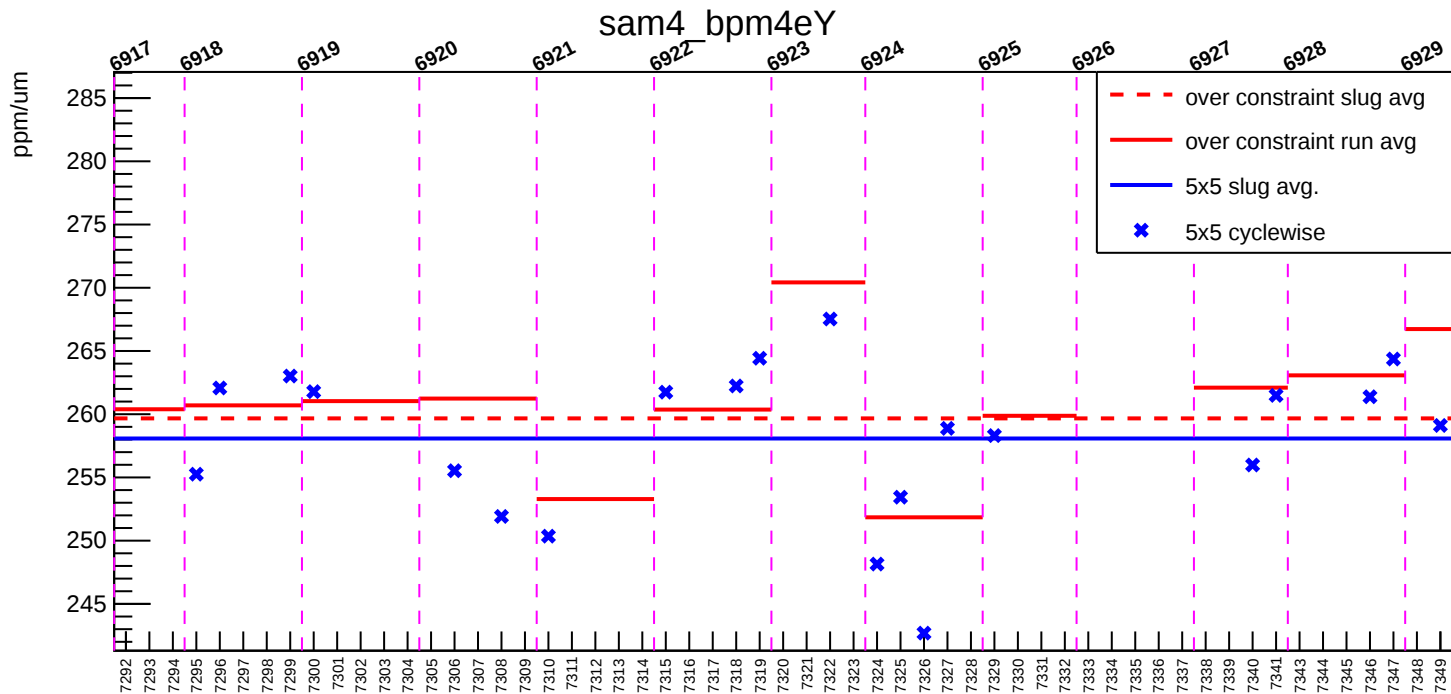




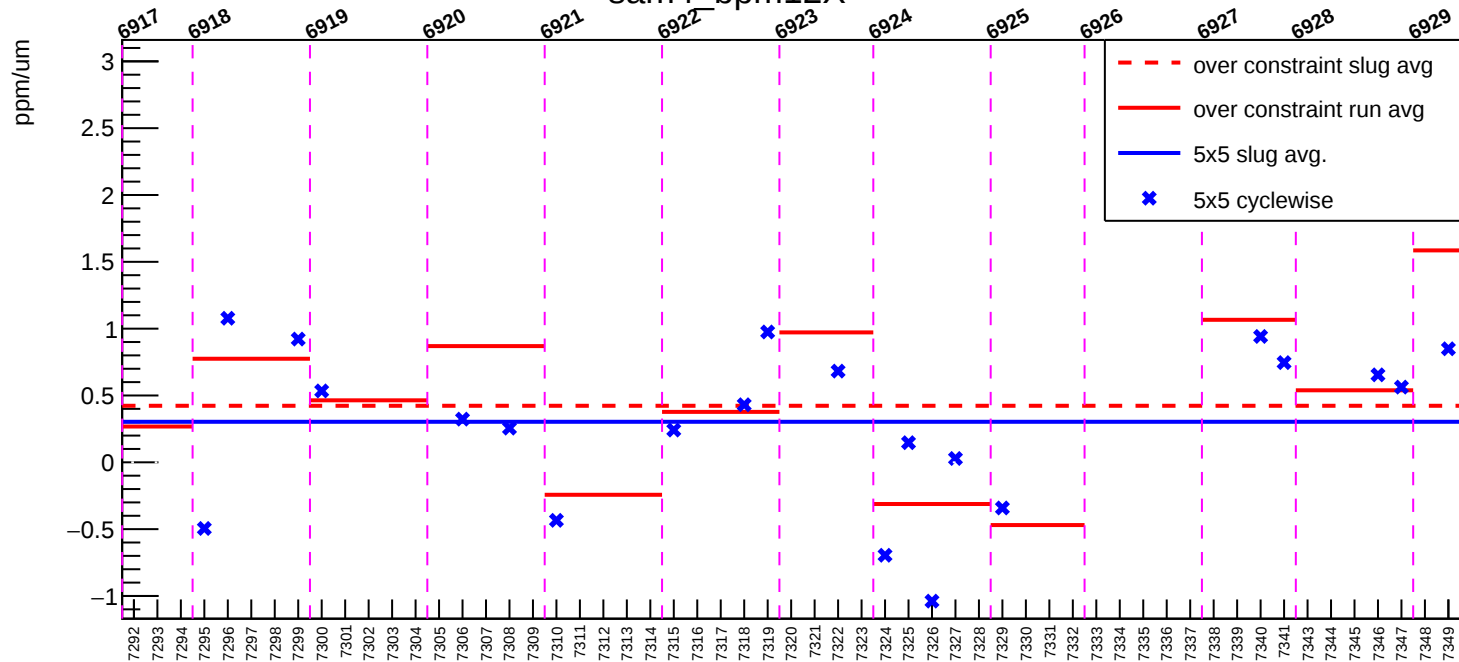
sam4_bpm4eX

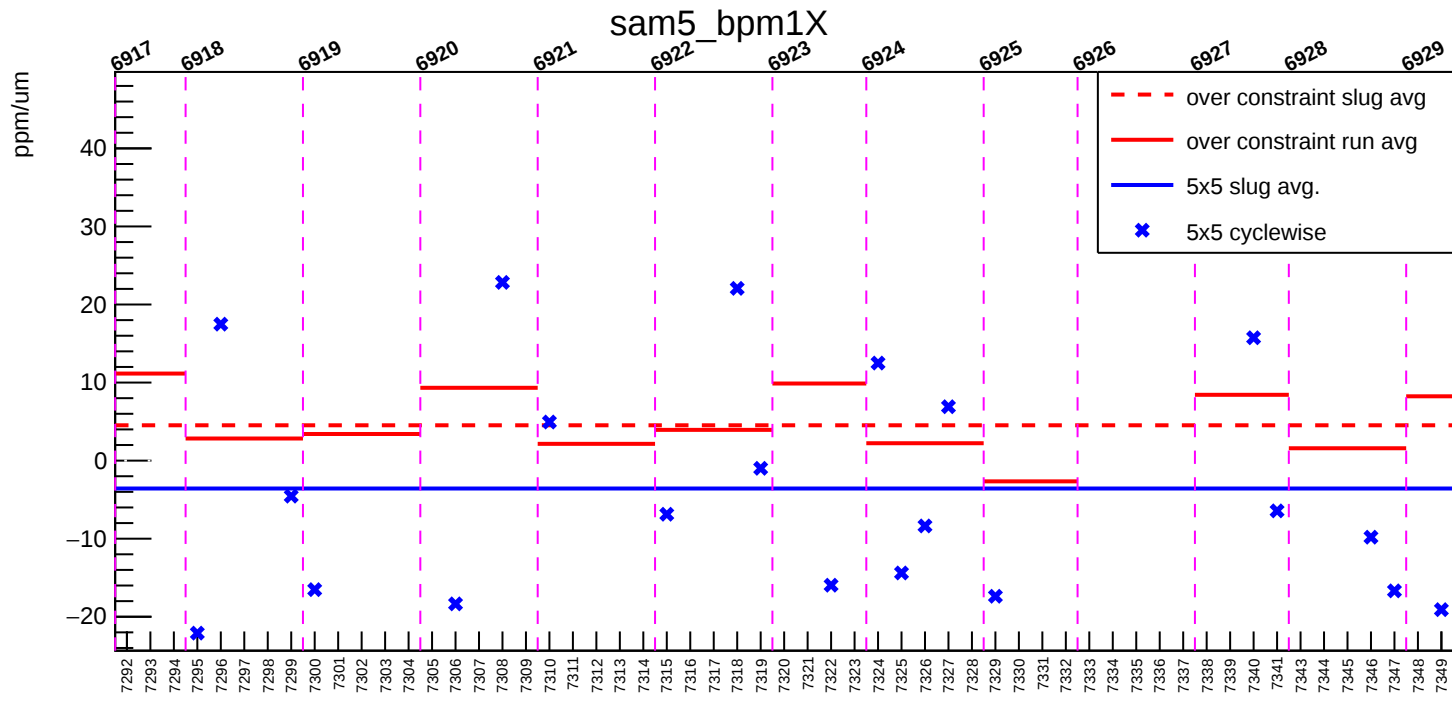


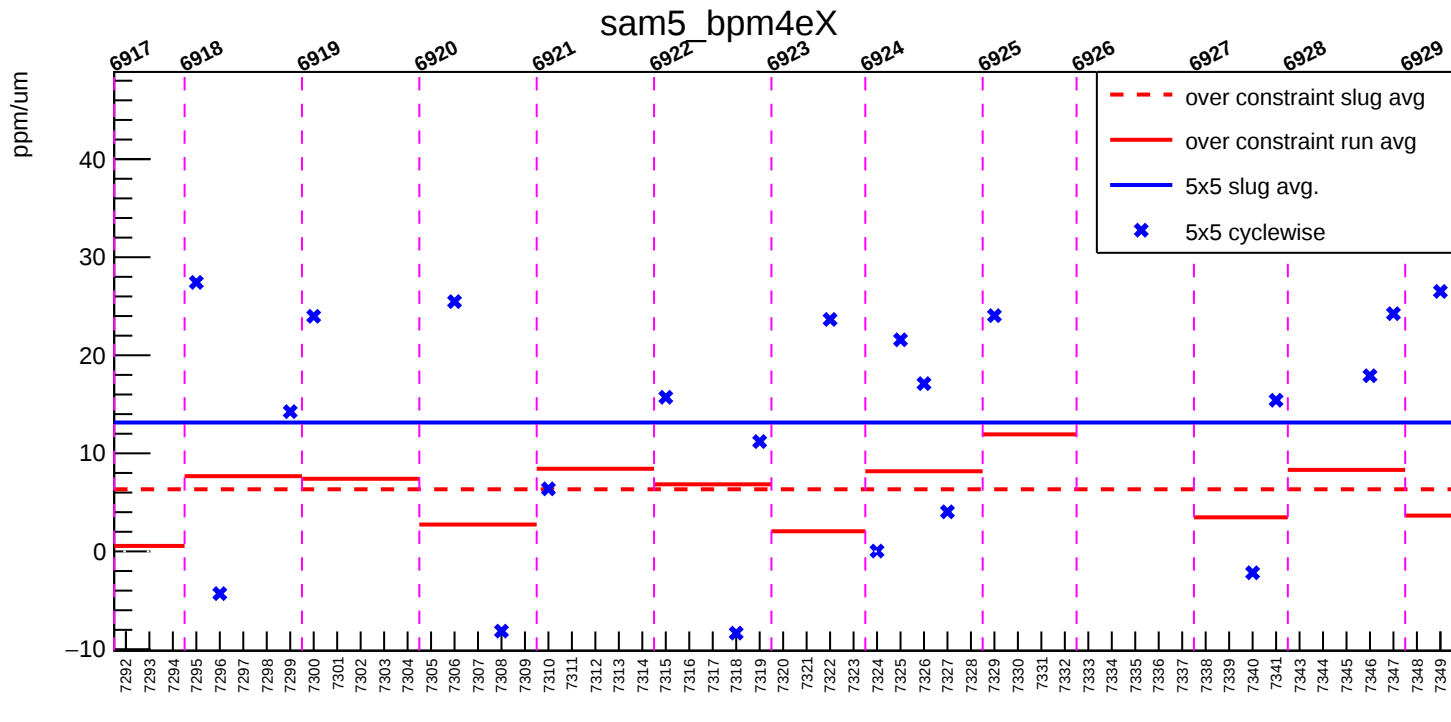


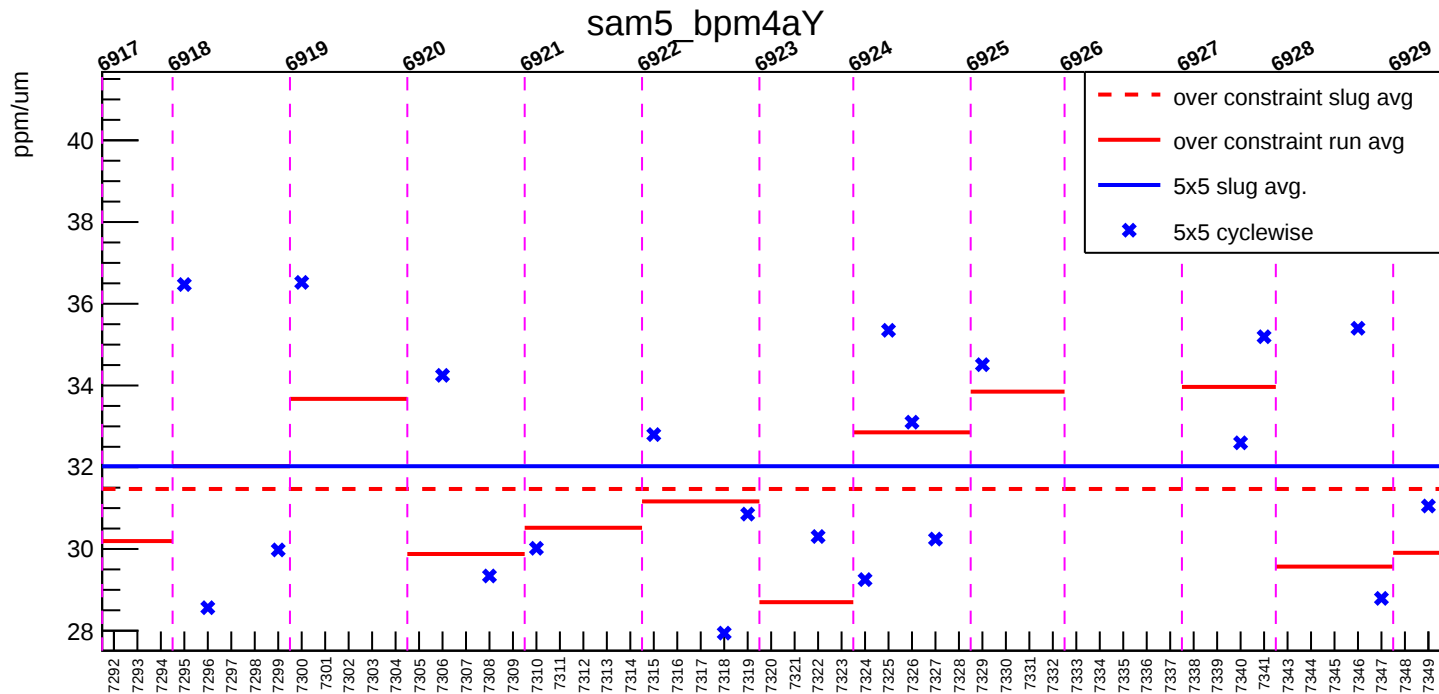


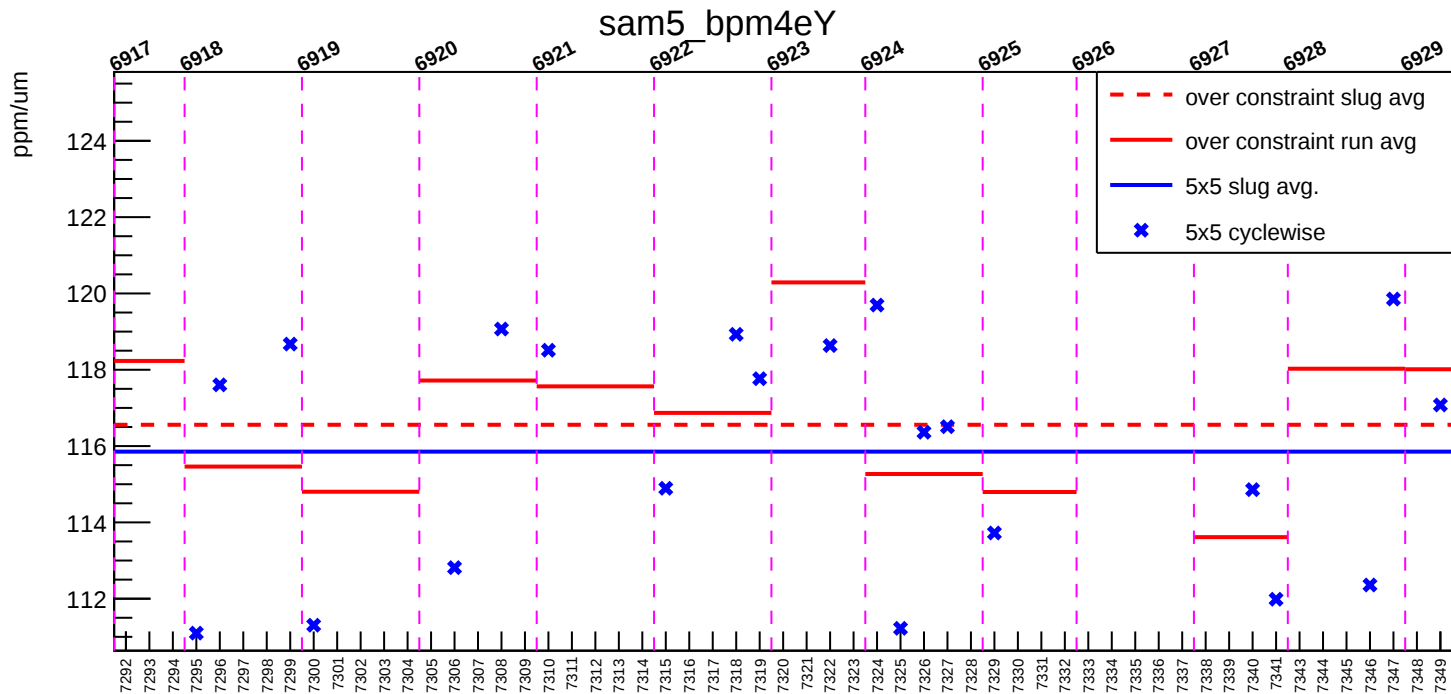
sam4_bpm12X



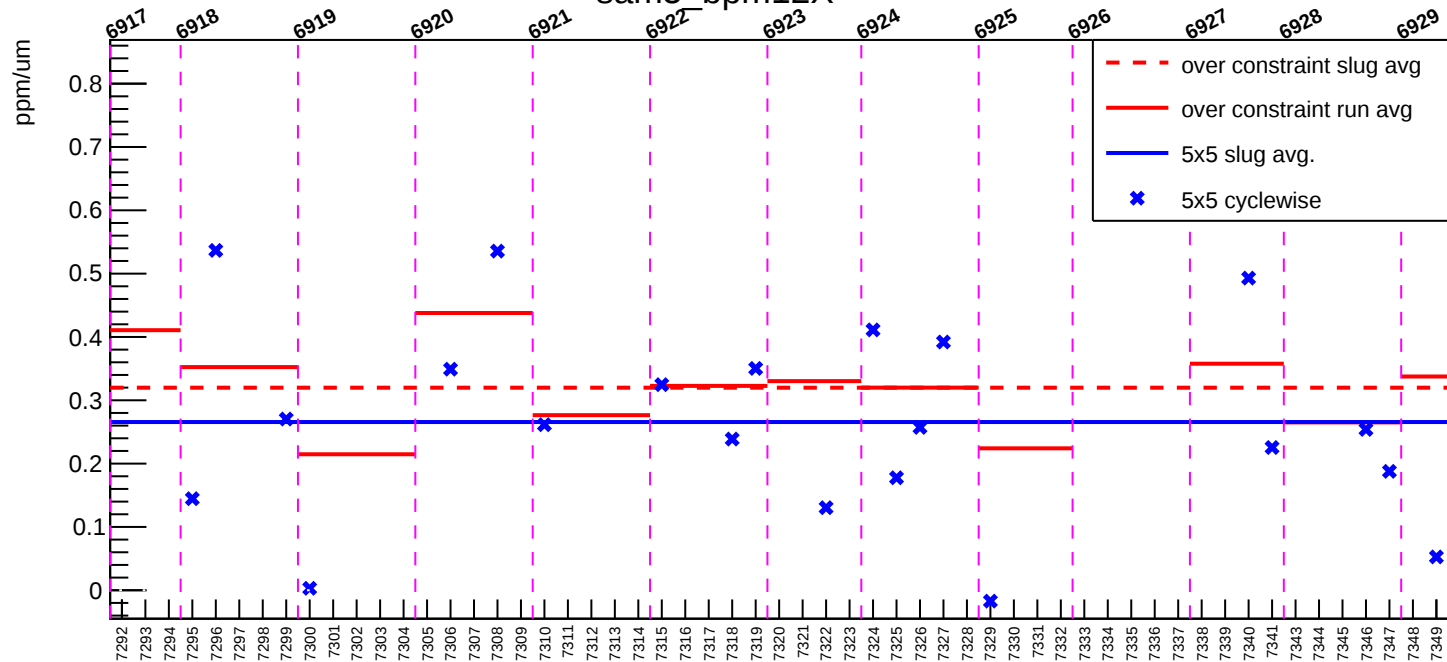




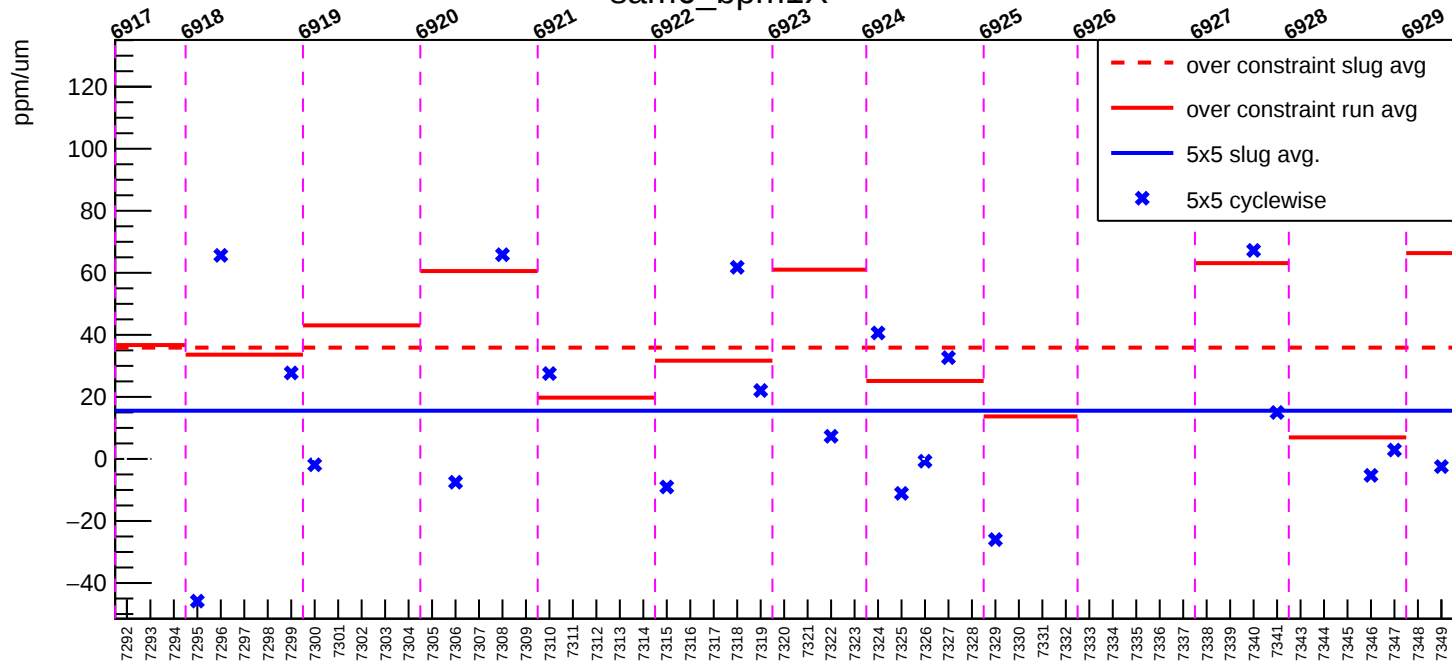




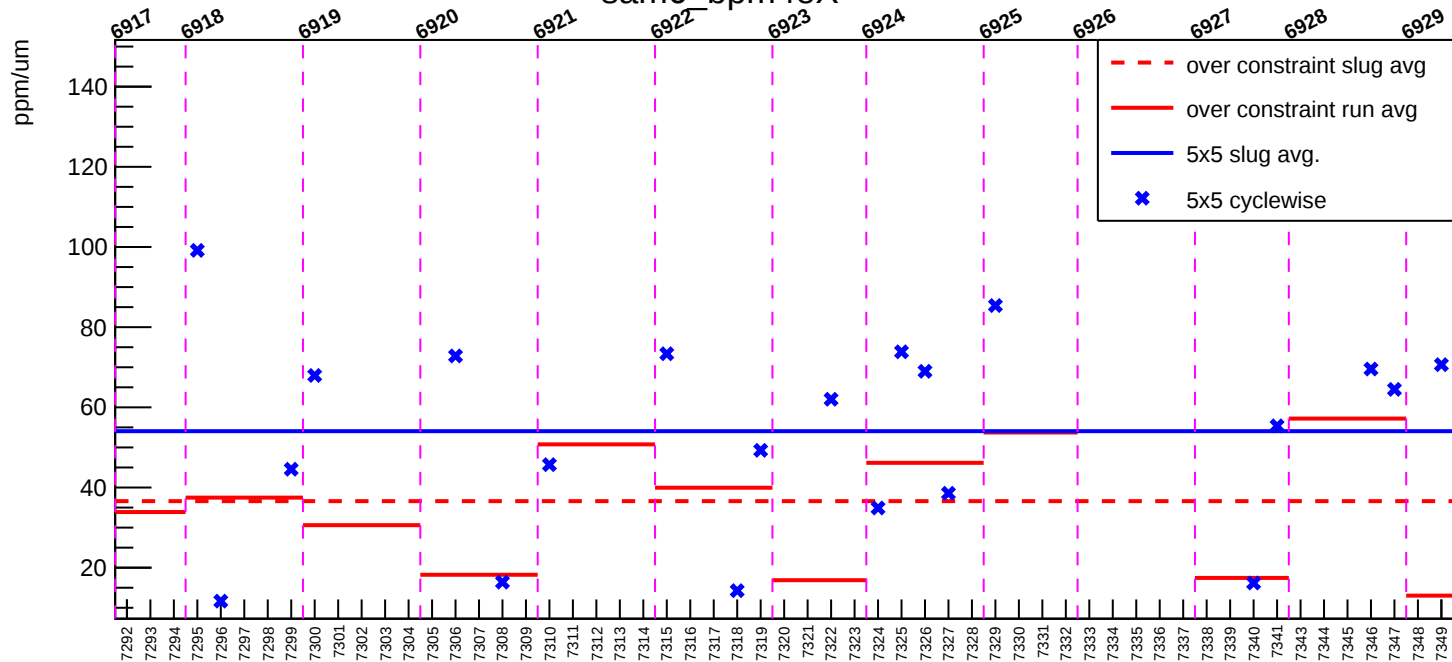
sam5_bpm12X

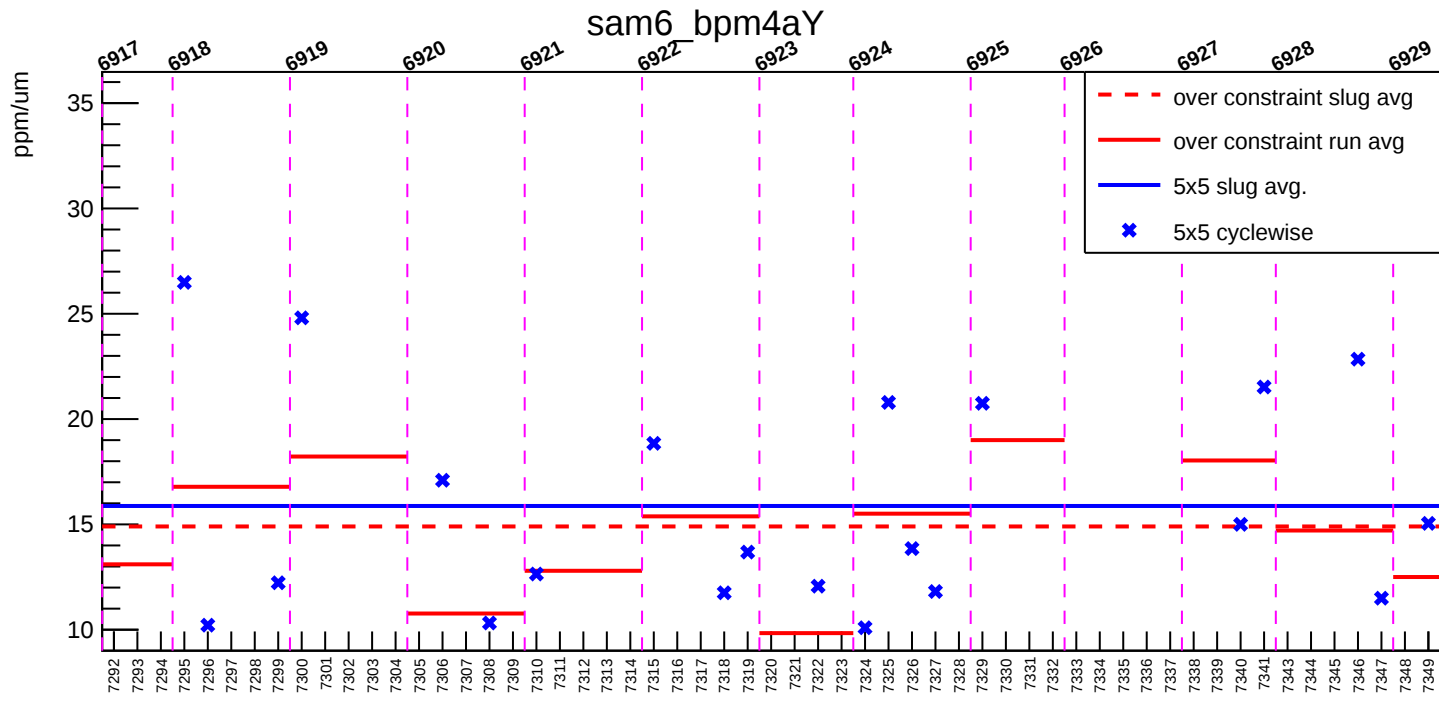


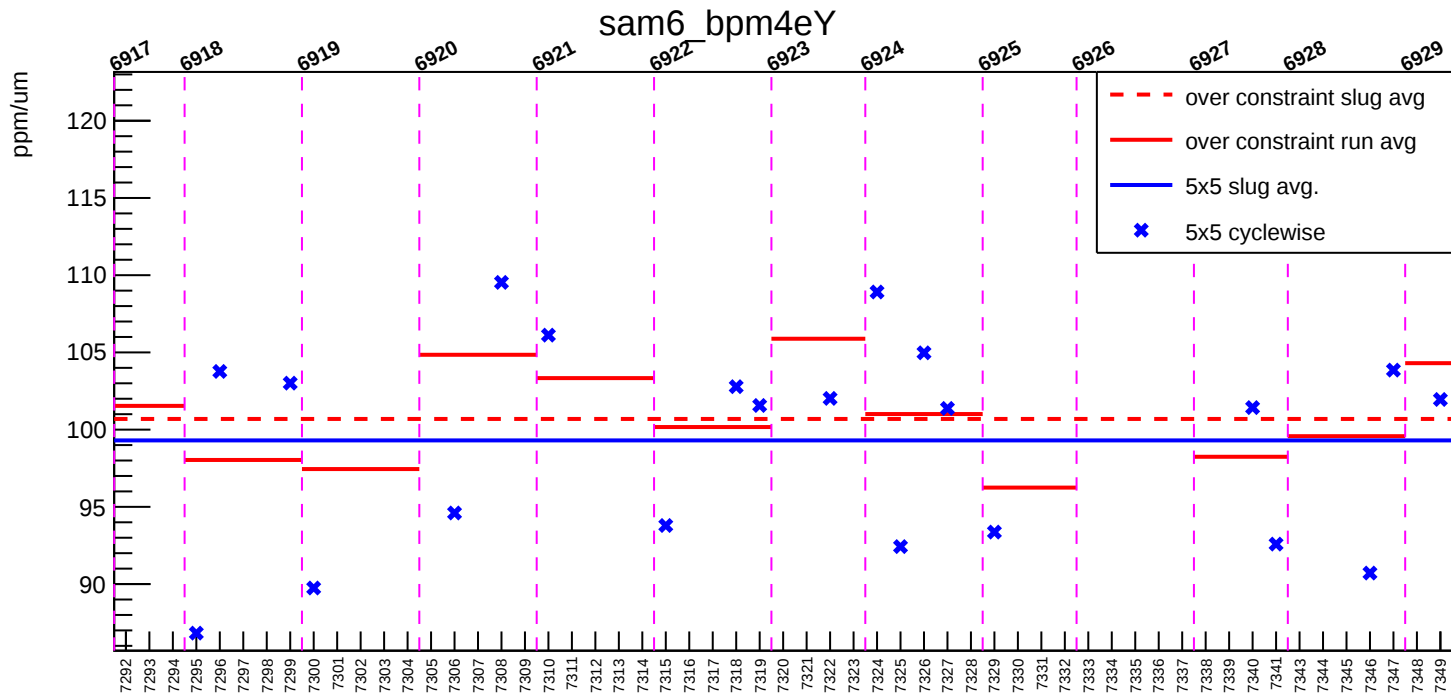
sam6_bpm1X



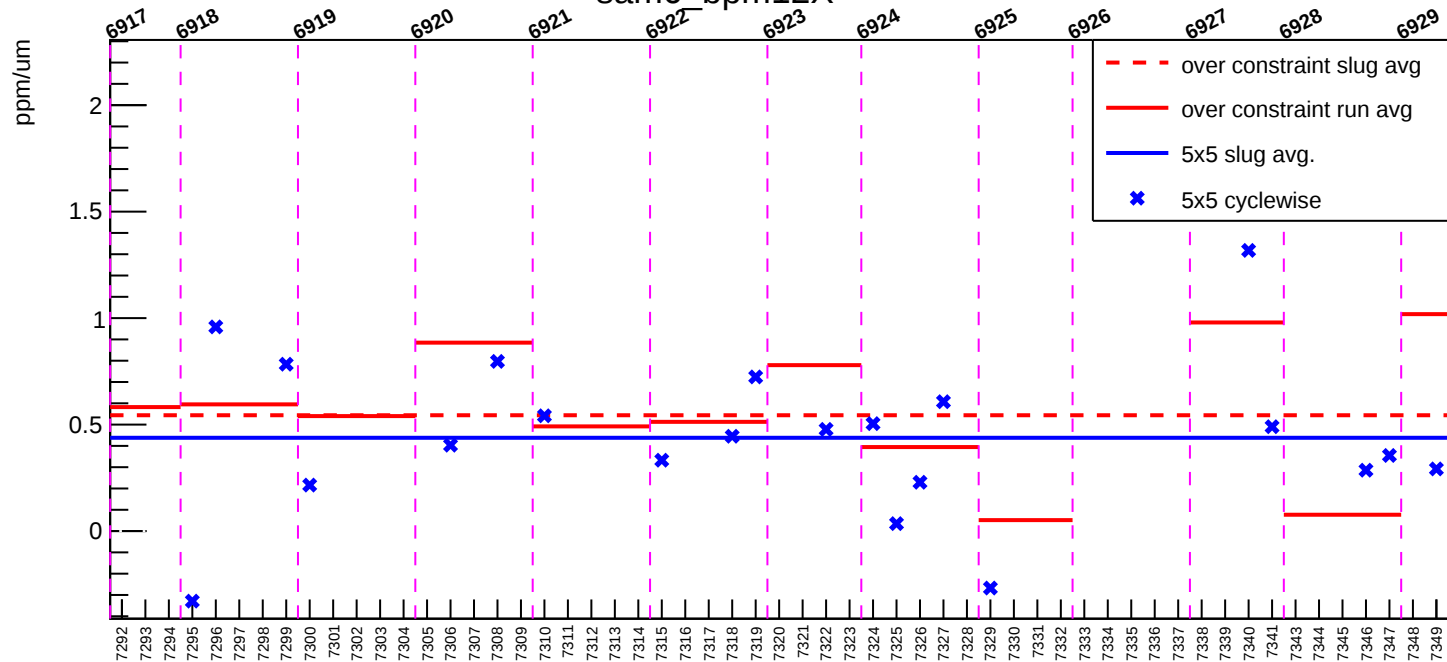
sam6_bpm4eX

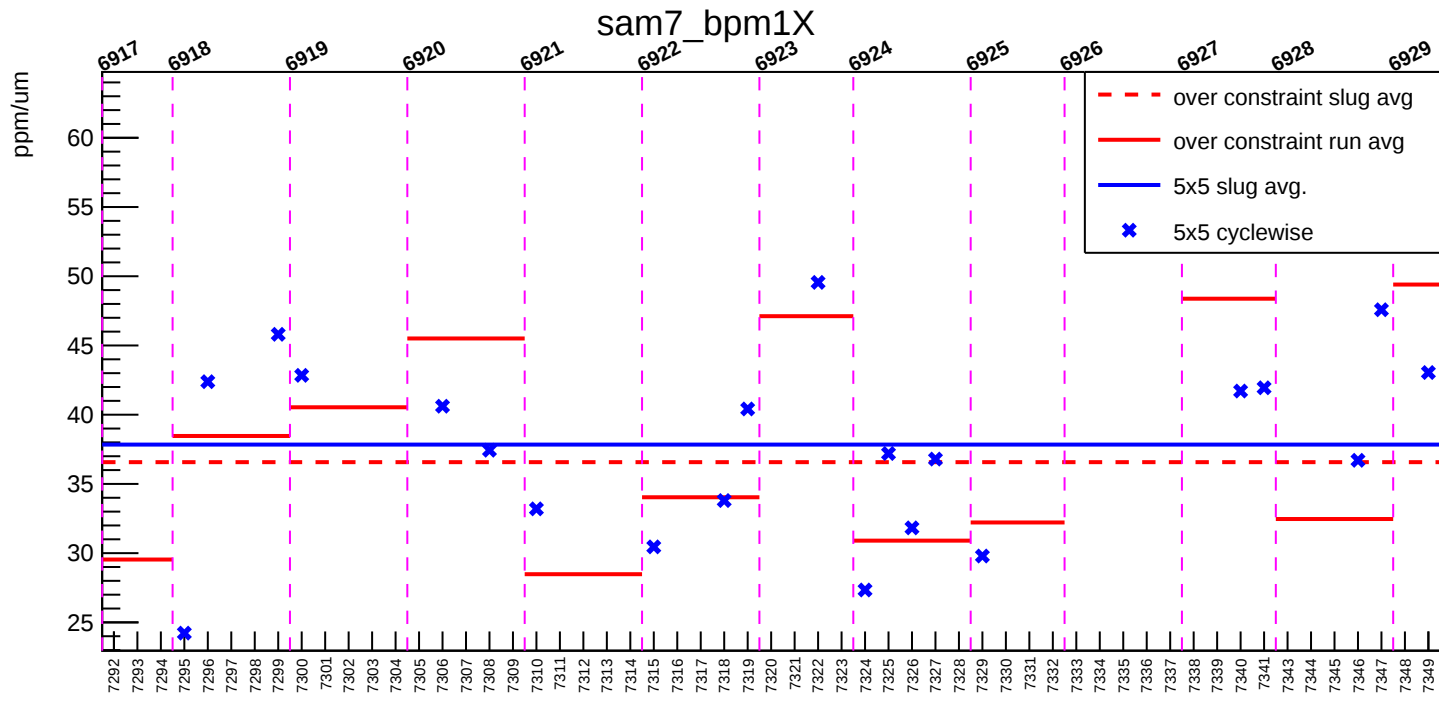




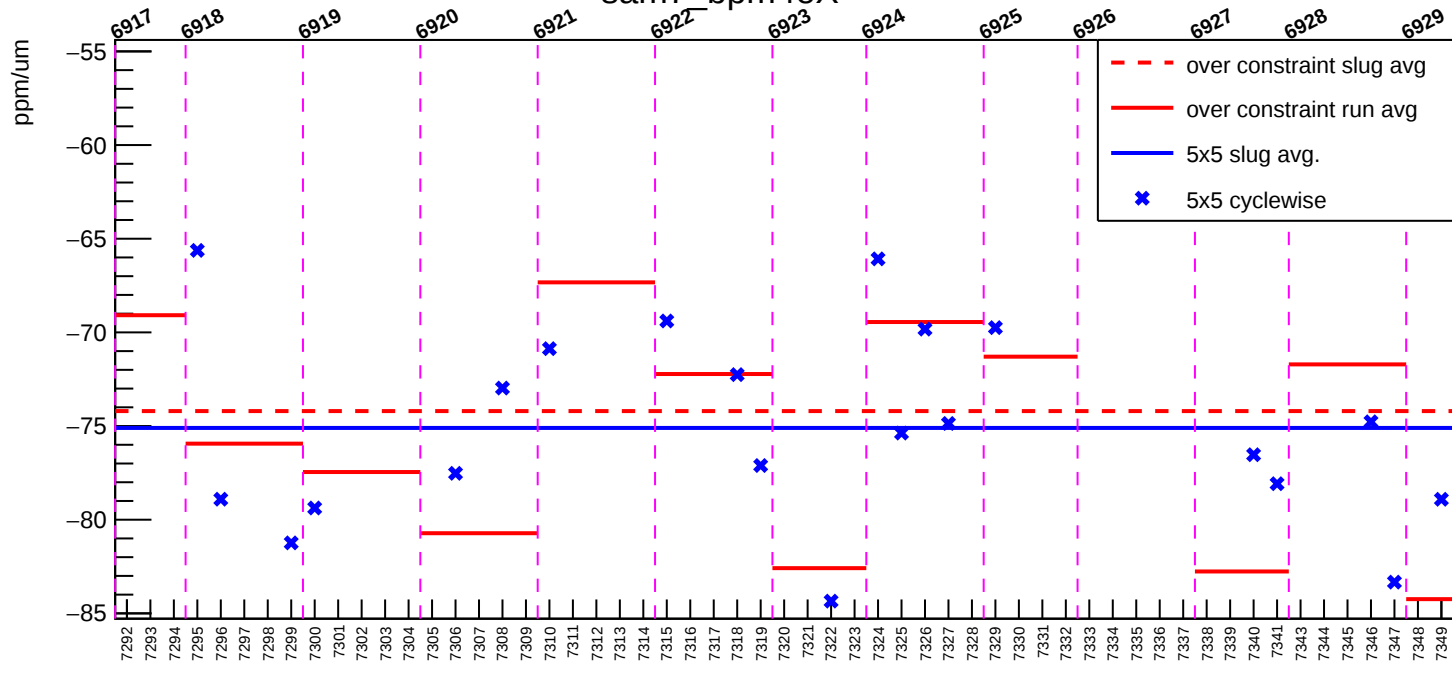


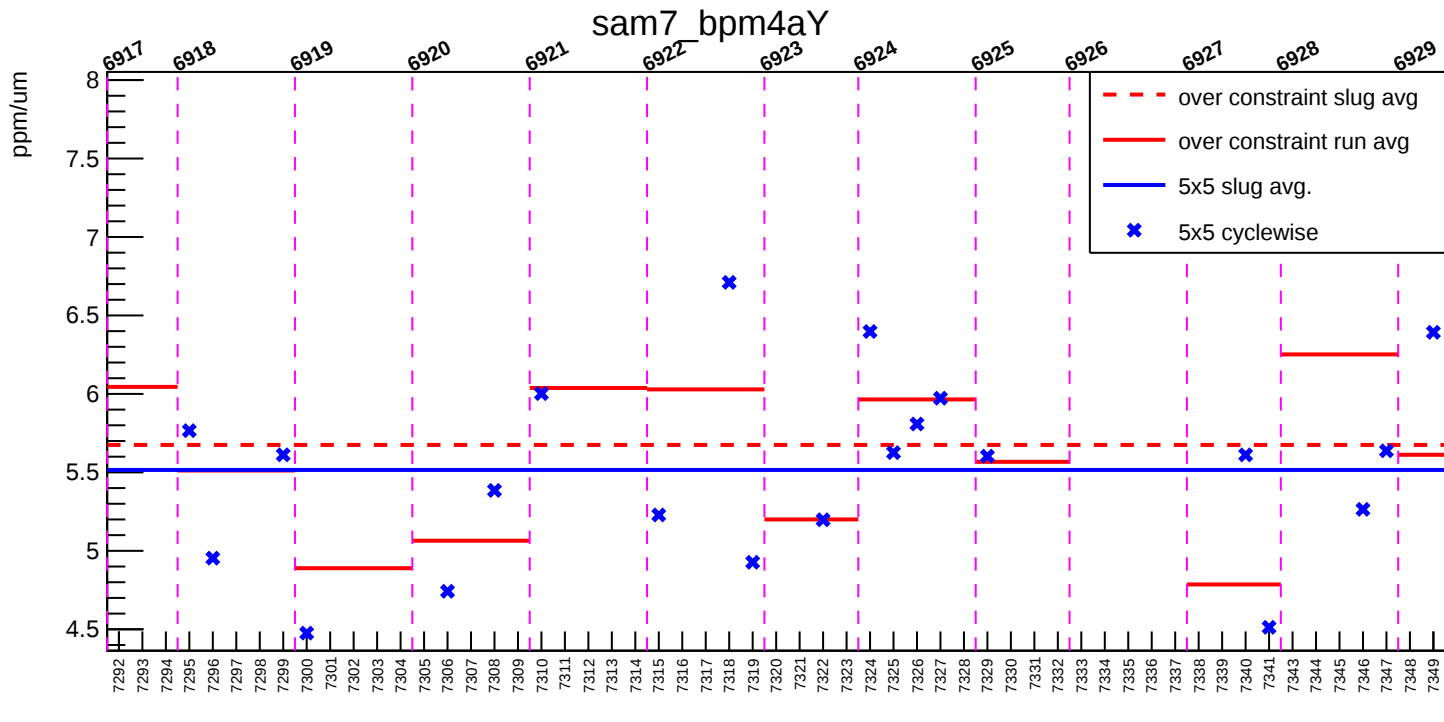
sam6_bpm12X



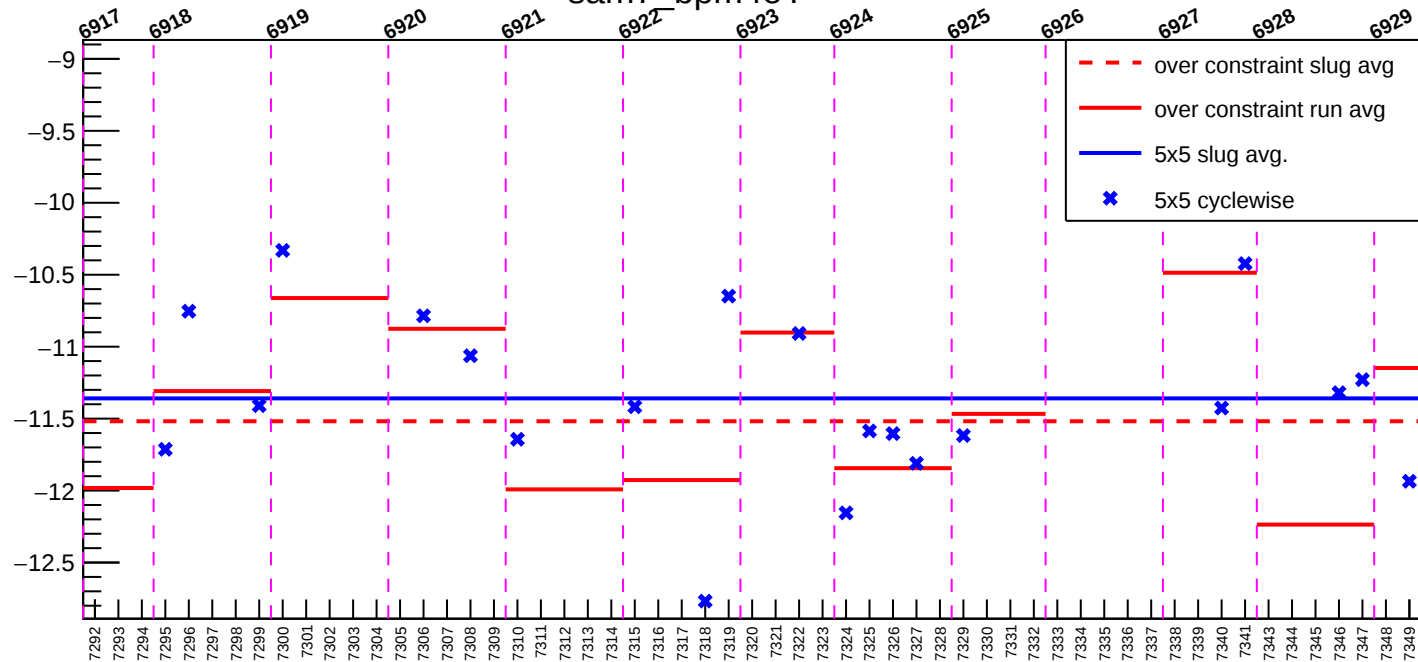


sam7_bpm4eX

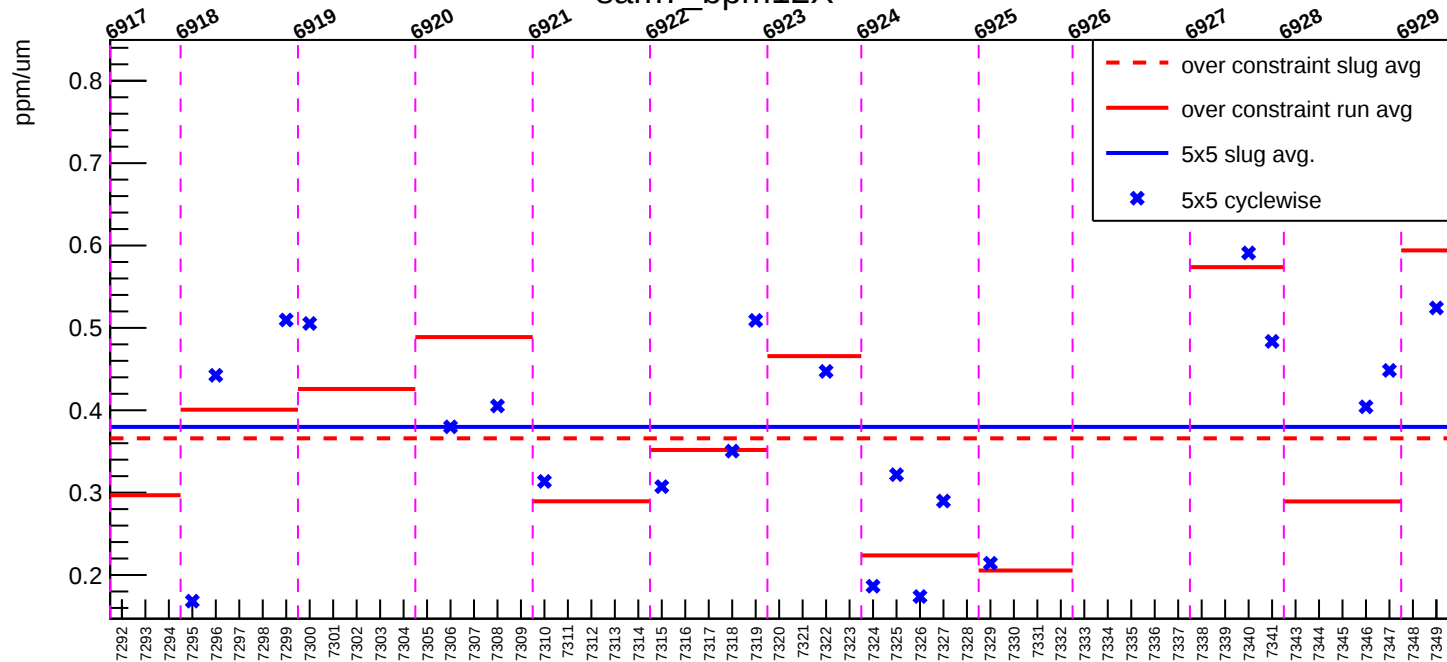


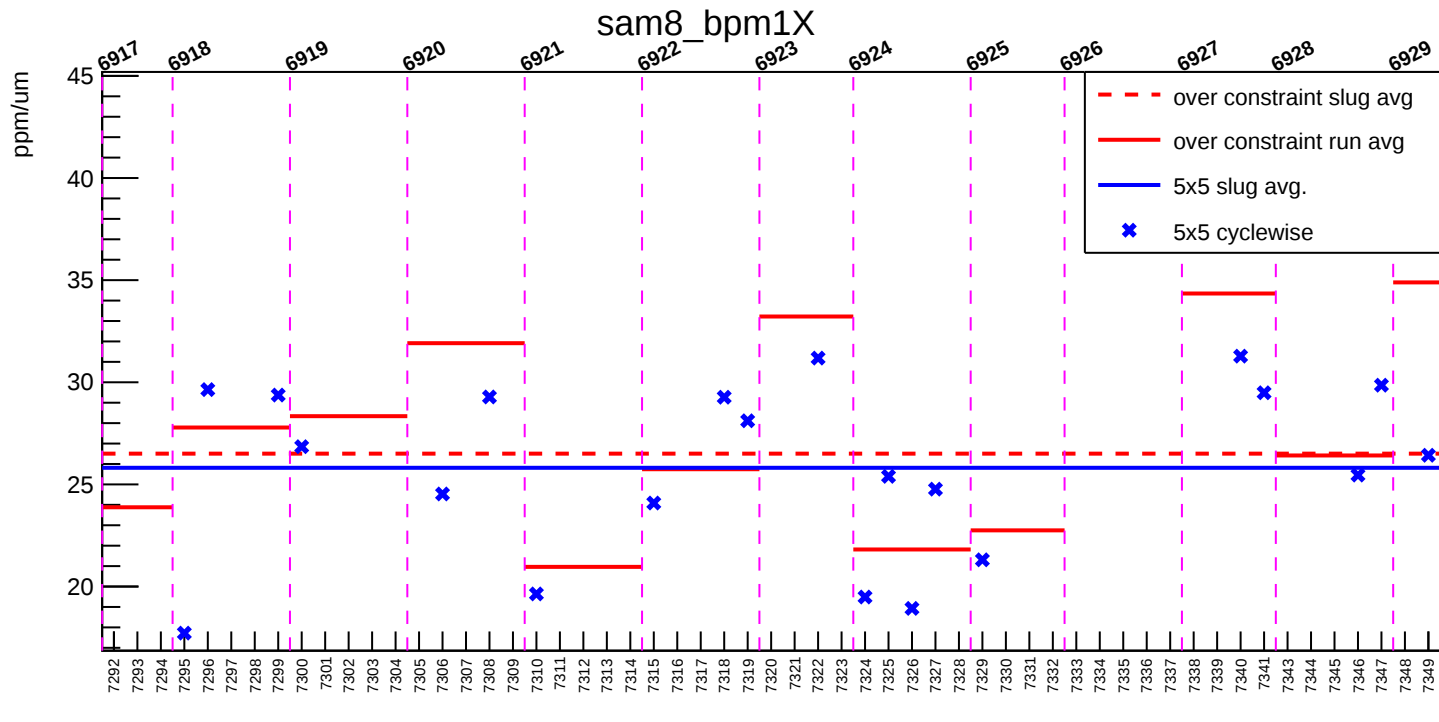


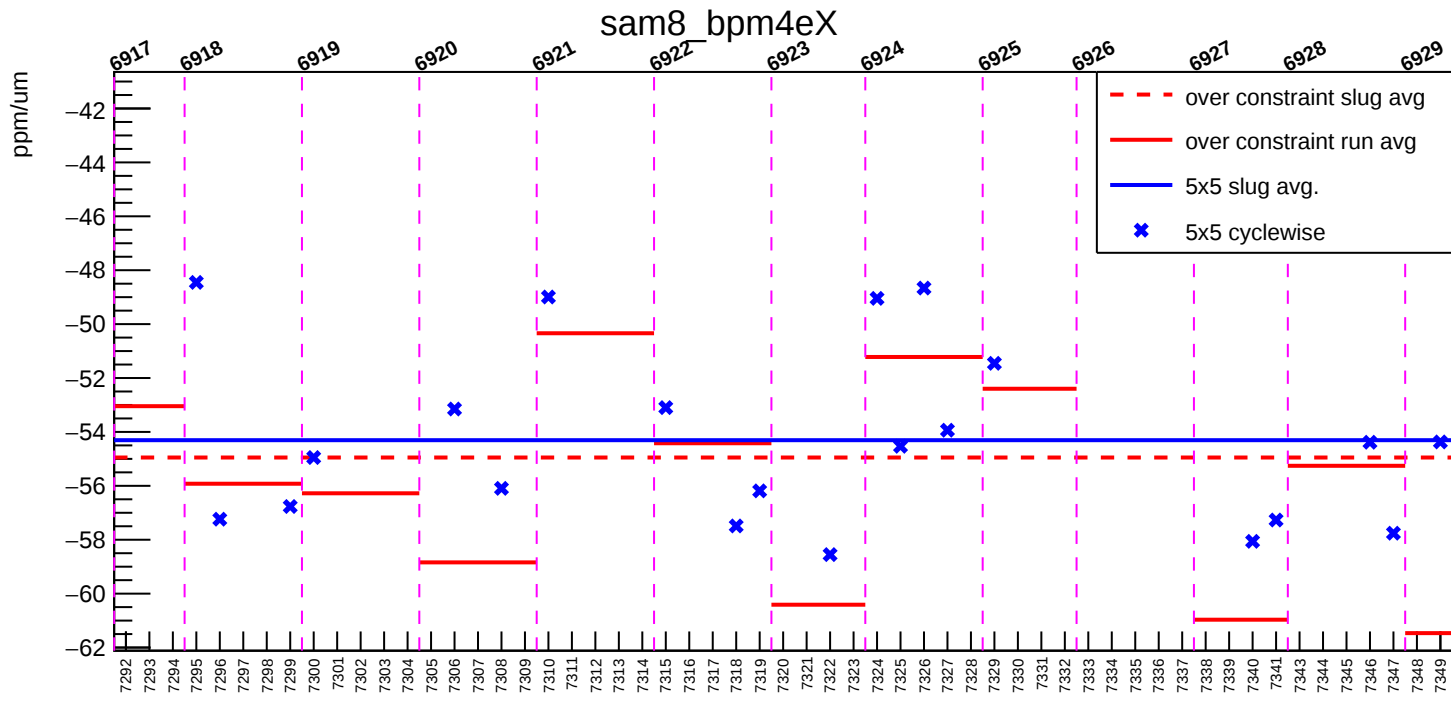
sam7 bpm4eY

ppm/ μ m

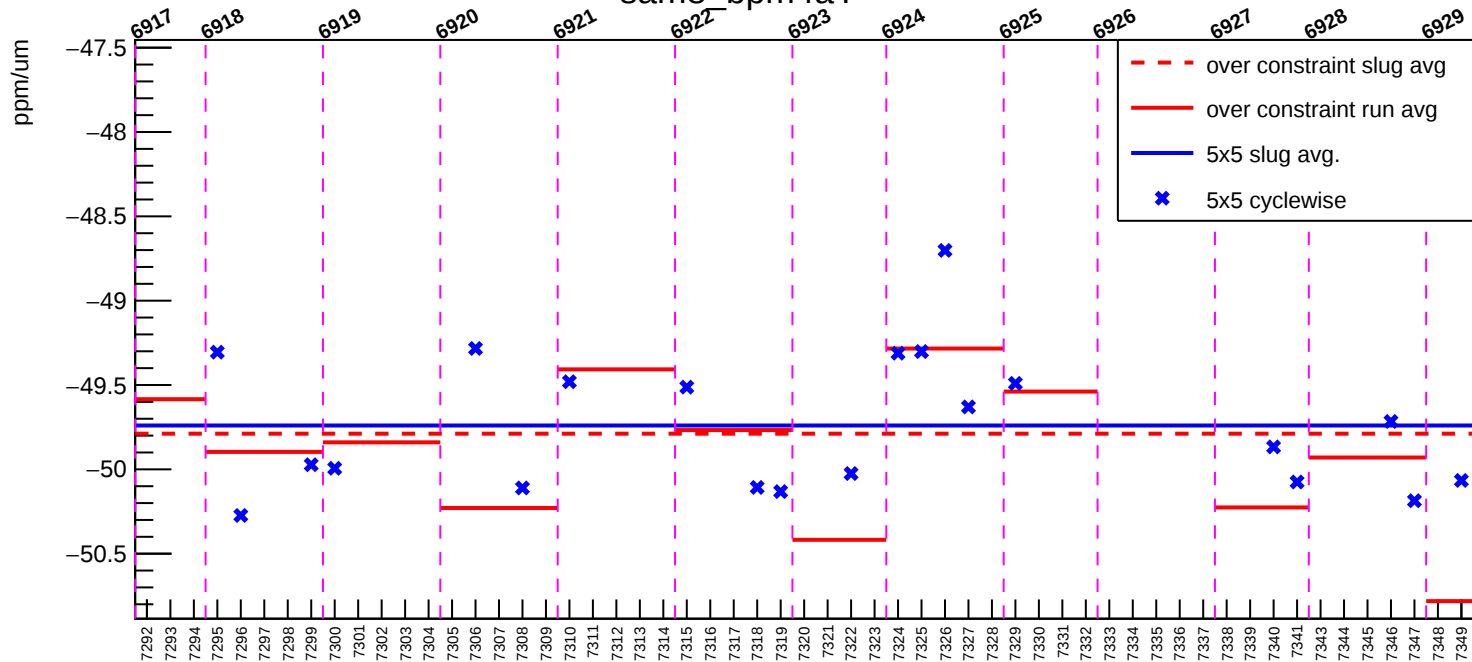
sam7_bpm12X



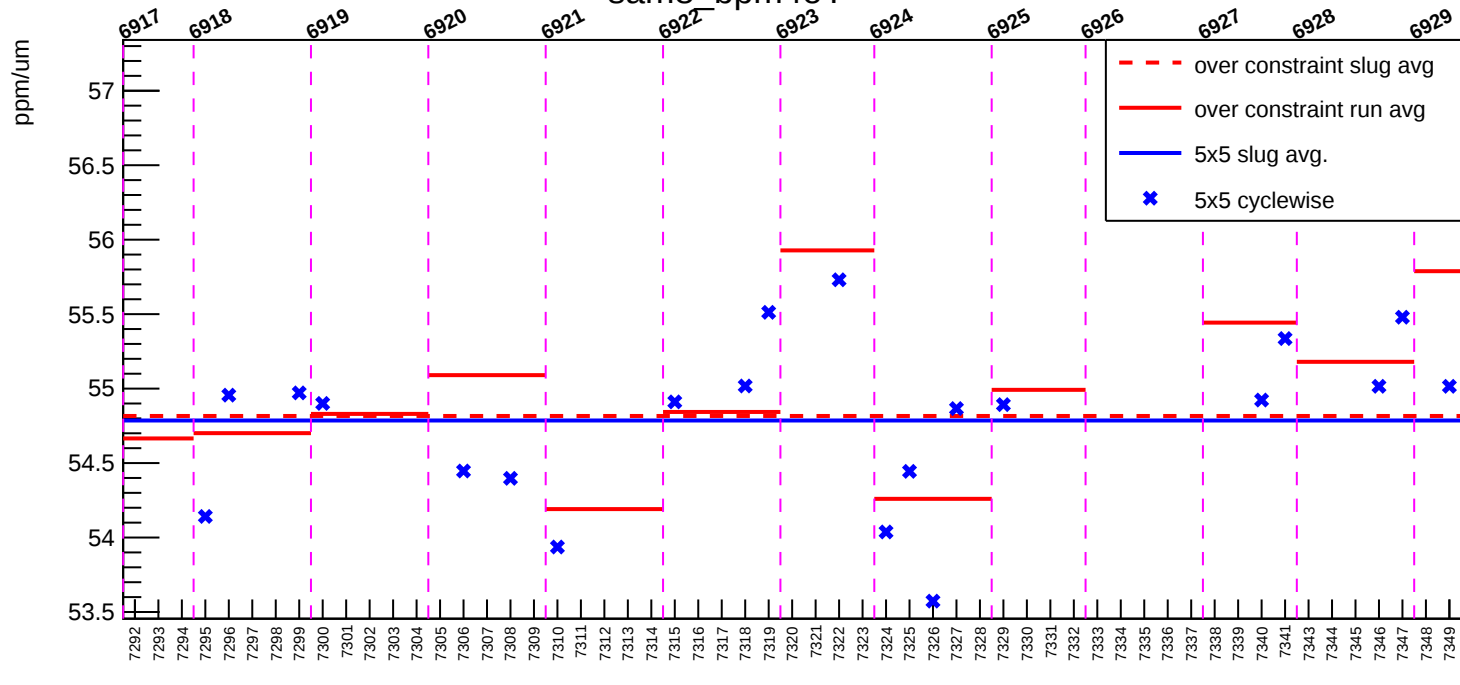




sam8 bpm4aY



sam8 bpm4eY



sam8 bpm12X

