

Run	Date	Time	Sample	Comments	Detector	Nozzle ID	Sample flow	sheath liquid flow	gas flow rate	XFEL pattern	Further Notes
240	31Mar18	2:18:09		DARK-HG							
241	31Mar18	2:21:39		DARK-MG							
242	31Mar18	2:24:13		DARK-LG							
243	31Mar18	2:51:01	beta-lac CTX	strong diffraction rings on the patterns, estimated hit rate 1 - 1.5 %			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_030	14	48	fe-5 pressure
244	31Mar18	2:57:48	beta-lac CTX	strong diffraction rings on the patterns			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_030	14	48	fe-5 pressure
245	31Mar18	3:02:23	beta-lac CTX	strong diffraction rings on the patterns			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_030	14	54	fe-5 pressure
246	31Mar18	3:10:09	beta-lac CTX	strong diffraction rings on the patterns			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_030	13	54	fe-5 pressure
247	31Mar18	3:18:02	beta-lac CTX	strong diffraction rings on the patterns			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_030	13	54	fe-5 pressure
248	31Mar18	3:25:18	beta-lac CTX	strong diffraction rings on the patterns			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_030	13	54	fe-5 pressure
249	31Mar18	3:31:06	beta-lac CTX	strong diffraction rings on the patterns			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_030	13	54	fe-5 pressure
250	31Mar18	3:36:04	beta-lac CTX	strong diffraction rings on the patterns			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_030	13	54	fe-5 pressure
251	31Mar18	3:42:45	beta-lac CTX	strong diffraction rings on the patterns			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_030	13	54	fe-5 pressure
252	31Mar18	3:45:08	beta-lac CTX	strong diffraction rings on the patterns			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_030	13	54	fe-5 pressure
253	31Mar18	5:08:56	beta-lac CTX	new reservoir with same sample, still very visible diffraction rings on the patterns			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_030	13	54	fe-5 pressure
254	31Mar18	5:14:21	beta-lac CTX	very visible diffraction rings on the patterns			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_030	13	54	fe-5 pressure
255	31Mar18	7:25:47	beta-lac CTX	new reservoir with same sample, rings disappeared, severe shadowing on detector			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	12	45	fe-5 - somehow pressure is much better after dening catcher. It is possible to see tree explosions snaps
256	31Mar18	7:31:39	beta-lac CTX	severe shadowing on detector			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	12	45	fe-5 - somehow pressure is much better after dening catcher. It is possible to see tree explosions snaps
257	31Mar18	7:37:10	beta-lac CTX	severe shadowing on detector			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	12	45	fe-5 - somehow pressure is much better after dening catcher. It is possible to see tree explosions snaps
258	31Mar18	7:42:29	beta-lac CTX	severe shadowing on detector			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	12	45	fe-5 - somehow pressure is much better after dening catcher. It is possible to see tree explosions snaps
259	31Mar18	7:48:08	beta-lac CTX	severe shadowing on detector			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	12	45	fe-5 - somehow pressure is much better after dening catcher. It is possible to see tree explosions snaps
260	31Mar18	7:50:21	beta-lac CTX	severe shadowing on detector			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	12	45	fe-5 - somehow pressure is much better after dening catcher. It is possible to see tree explosions snaps
261	31Mar18	8:08:28		DARK-HG							
262	31Mar18	8:11:35		DARK-MG							
263	31Mar18	8:14:59		DARK-LG							
264	31Mar18	8:00:00		END OF SECOND SHIFT							
265	31Mar18	20:00:00		BEGINNING OF THIRD SHIFT							
266	31Mar18	23:30:00		DAQ							
267	31Mar18	23:30:00		DAQ							
268	31Mar18	22:27:21		Dark-HG							
269	31Mar18	22:25:43		Dark-MG							
270	31Mar18	22:24:54		Dark-LG							
271	31Mar18	23:25:44		L11, shadow from the end of last shift disappeared							
270	1Apr18	1:16:34	beta-lac CTX	3000 trans			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	16	35	
271	1Apr18	1:23:00	beta-lac CTX	3000 trans			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	16	35	
272	1Apr18	1:28:24	beta-lac CTX	3000 trans			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	13	45	
273	1Apr18	1:34:01	beta-lac CTX	3000 trans			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	13	45	
274	1Apr18	1:39:55	beta-lac CTX	3000 trans			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	13	45	
275	1Apr18	1:45:27	beta-lac CTX	3000 trans			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	13	45	
276	1Apr18	1:51:03	beta-lac CTX	3000 trans			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	13	45	
277	1Apr18	1:57:06	beta-lac CTX	6000 trans, aborted pretty much at the end			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	13	45	
278	1Apr18	2:07:25	beta-lac CTX	6000 trans			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	13	45	
279	1Apr18	2:16:15	beta-lac CTX	6000 trans			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	13	45	
280	1Apr18	2:30:05	beta-lac CTX	6000 trans			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	13	45	
281	1Apr18	2:41:56	beta-lac CTX	6000 trans			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	13	45	
282	1Apr18	2:48:19	test DAQ								
283	1Apr18	3:06:57	beta-lac CTX	6000 trans, switched to sample, so no hits at the beginning of the run, aborted			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	13	45	
284	1Apr18	3:09:28	beta-lac CTX	6000 trans, DAQ problems, only ~1000 trans.			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	13	45	
285	1Apr18	3:35:58	test DAQ	DAQ back							
286	1Apr18	3:40:06	beta-lac CTX	3000 trans			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	13	45	
287	1Apr18	3:43:52	beta-lac CTX	3000 trans			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	13	45	
288	1Apr18	3:54:23	beta-lac CTX	3000 trans			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	13	42	
289	1Apr18	4:02:49	beta-lac CTX	3000 trans			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	13	42	
290	1Apr18	4:08:52	beta-lac CTX	3000 trans			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	13	42	
291	1Apr18	4:14:28	beta-lac CTX	3000 trans			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	13	42	
292	1Apr18	4:20:38	beta-lac CTX	3000 trans			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	13	42	
293	1Apr18	4:27:49	beta-lac CTX	3000 trans			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	13	42	
294	1Apr18	4:34:39	beta-lac CTX	3000 trans			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	13	42	
295	1Apr18	4:40:11	beta-lac CTX	3000 trans			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	13	42	
296	1Apr18	4:45:56	beta-lac CTX	3000 trans			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	13	42	
297	1Apr18	4:52:05	beta-lac CTX	3000 trans			9.2 keV, 1.2mJ, 30 pulses, -1000 detx, 1.1MHz	50_043	13	42	
298	1Apr18	7:15:40		Dark-HG							
299	1Apr18	7:22:34		Test DAQ							
300	1Apr18	7:32:03		Dark-HG							
301	1Apr18	7:36:32		Dark-MG							
302	1Apr18	7:39:23		Dark-LG							