

30Hz Pair No delay

Date	Begin time	End time	Crew	Comments
04/24/15	19:00		Sashe, Roman	Beam through Compton

Energy	Linac	Injector	Pass	Wien Angle	HWP	Slit	Attenuat	Raster
2056.42	500	56.42	2	-29.6/88.118	OUT			OFF

2057.0	Q1	Q2	Q3	Q4	Dipole
Amps	14.6	81.7	0	24.2	42

N	Time	I _{beam} curr	Run Number	Targ et	H _{coil} sign	Polarization %	FADC	Comments
1						Appt. Thr	ISO	dbedit 2→9 ade
2			Target	5	-62.	127/1.04	0.0	1.378
3	19:22	0.6	15808				junk	9→2 ade ev.
4	20:23	0.43	15809		dipole	scan	junk	
5	20:37	0.42	15810			81614	dp	125.7
6	20:40	0.42	15811			98873		118.3
7	20:44	0.42	15812			107191		114.6
8	20:48	0.42	15813			114594		111.0
9	20:50	0.42	15814			109082		107.2
10	20:55	0.42	15815			93.058		103.5
11	21:08	0.43	15816			73846		99.8
12				Levchuk				91.1
13					dipole	112 A	Q4 = 24.2 A	2058 kb
14	21:22	0.43	15817	5	-8	-91.08 ± 0.32		E _b = 2057.2
15	21:28	0.43	15818		+8	+89.31 ± 0.33		
16	21:34	0.43	15819		-8	-90.78 ± 0.32		
17	21:40	0.43	15820		+8	89.81 ± 0.32		
18						P _{avg} = -90.26 ± 0.16		
19								Q4 = 12.6 A = 0.31
20	21:48	0.43	15821		-8	-93.68 ± 0.64		E _b = 2057.4 - 2057.6
21	21:54	0.43	15822		+8	+93.63 ± 0.64		
22	22:02	0.43	15823		-8	-92.79 ± 3.75		2057.5
23	22:51	0.43	15824		+8	92.94 ± 0.60		
24	22:59	0.43	15825		-8	-94.12 ± 0.69		
25	23:03	0.43	15826			93.37 ± 0.58		
26						P _s = 93.50 ± 0.28		

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N	Time	I_{beam} curr	Run Number	Targ et	H_{coil} sign	Polarization %	FADC	Comments
1						$QY = 24.2 A$		LED Run
2	23:26	0.43	15827	0.48		533415		0.0118
3	23:30	0.44	15828					—
4	23:31	0.43	15829	0.47		568405	0.0136	4 and 8 (App) OFF
5	23:51	0.22	15830	0.22		265935	0.0055	
6	23:55	0.331	15831	0.33		403903	0.0089	
7	23:57	0.667	15832	0.67		728771	0.0181	
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