

1308)

Mike.
7048.

Date	Begin time	End time	Crew	Comments
06/07/10	13:00			

Energy	Linac	Injector	Pass	Wien Angle	HWP	Slit	Attenuat	Raster
1063.12	503.25	56.62	1	88.82 89.76	5N			2.25x45

	Q1	Q2	Q3	Dipole
Amps	13081	0	3357	

N	Time	I _{beam} curr	Run Number	Targ et	H _{coil} sign	Polarization %	FADC	Comments
1				2				2.005 / 57.08
2	14:45	3.0	14653	2	+3	-90.60 ± 0.63		
3	14:54	3.0	14654	2	+3	-89.88 ± 0.58		
4						$\langle P \rangle = -90.21 \pm 0.43$		$\chi^2 = 0.7$
5	15:11	3.1	14655	2	3.5	-90.49 ± 0.60		
6	15:19	3.1	14656	2	3.5	-91.23 ± 0.60		
7						$\langle P \rangle = -90.86 \pm 0.43$		$\chi^2 = 0.7$
8	15:38	3.1	14657	2	3.0	-90.33 ± 0.55		
9	15:44	3.1	14658	2	3.0	-89.66 ± 0.55		
10						$\langle P \rangle = -89.99 \pm 0.39$	39	$\chi^2 = 0.7$
11						$\langle P_2 \rangle = -90.33 \pm 0.24$	24	$\chi^2 = 0.9$
12								
13	16:58	2.4	14659	3	+3	-92.08 ± 0.48		2.281 / 66.0
14	16:03	2.4	14660	3	+3	-91.04 ± 0.48		
15						$\langle P \rangle = -91.56 \pm 0.34$		$\chi^2 = 2.3$
16	16:09	1.2	14661	3	+3	-92.30 ± 0.52		
17	16:17	1.2	14662	3	+3	-92.38 ± 0.52		
18						$\langle P \rangle = -92.34 \pm 0.37$		$\chi^2 = 0.1$
19	16:35	1.2	14663	3	3.5	-92.60 ± 0.58		
20	16:48	1.2	14664	3	3.5	-92.68 ± 0.58		
21						$\langle P \rangle = -92.64 \pm 0.41$		$\chi^2 = 0.1$
22	17:00	1.2	14665	3	3.0	-91.65 ± 0.52		
23	17:08	1.2	14666	3	3.0	-91.38 ± 0.51		
24						$\langle P \rangle = -91.50 \pm 0.36$		$\chi^2 = 0.2$
25								
26						$\langle P \rangle = -92.12 \pm 0.22$		$\chi^2 = 1.0$

7096 Brum.

Time	I _{beam} curr	Run Number	Targ et	H _{coil} sign	Polarization %	FADC	Comments
17:19	0.5	14667	4	3.0	-91.52 ± 0.41		
17:27	0.5	14668	4	3.0	-91.53 ± 0.42		
17:35	0.5	14669	4	3.0	-91.79 ± 0.42		
17:45	0.5	14670	4	3.0	-92.20 ± 0.41		
					$\langle P \rangle = -91.76 \pm 0.21 \pm \chi^2 = 0.6$		
					$\langle P \rangle_{av} = 91.49 \pm 0.12 \quad \chi^2 = 2.7$		
beam charge asym test							
3.1	14671	2	3.0				
3.1	14672	2	3.0				
3.1	14673	2	3.0				