

Run Summary 2003 K0

Run No.	Date	Start	End	Target	Thick.	Trig.	Pol.	#Events	Trig (cps)	Tag (kcps)	SR Cur (mA)	SR Life (hour)	Comment	Sum	Vert.	Horiz.	
														42.9	(Mtriggers) 21.7	(Mtriggers) 21.2	
10/84fill + 73 single bunches																	
26396	6/20/03	15:01	16:20	1:19	empty	150	#13	Horz	401593	100.0	860	82.09	24.7	empty target run	24628	0	401593
26397	6/20/03	16:32	17:54	1:22	empty	150	#13	Vert	400545	87.9	724	77.80	25.8	triger bottom HV=1900→2000V	25584	400545	0
26398	6/20/03	17:57	19:33	1:36	empty	150	#13	Horz	404577	80.0	720	73.70	30.4	empty target run	29429	0	404577
26399	6/20/03	19:39	21:03	1:24	empty	150	#13	Vert	399466	86.4	759	69.48	30.2	empty target run	25866	399466	0
26400	6/20/03	21:06	21:59	0:53	empty	150	#13	Horz	209522	71.4	678	66.31	32.0	empty target run	15978	0	209522
26401	6/20/03	22:38	23:53	1:15	empty	150	#13	Horz	465378	117.0	908	97.94	21.5	empty target run	23344	0	465378
26402	6/20/03	23:54	0:57	1:03	empty	150	#13	Vert	455921	136.0	890	92.61	22.7	empty target run	19482	455921	0
26403	6/21/03	1:03	2:01	0:58	LH2	150	#13	Horz	404634	132.0	762	88.17	24.5	empty target run (LH2 ready)	17881	0	404634
26404	6/21/03	2:05	3:08	1:03	LH2	150	#13	Vert	401830	117.0	667	84.56	25.6	empty target run (LH2 ready)	19074	401830	0
26405	6/21/03	3:08	3:51	0:43	LH2	150	#13	Vert	230986			83.84	26.1	junk, DAQ down		0	0
26406	6/21/03	4:03	5:05	1:02	LH2	150	#13	Horz	400000	121.0	732	78.71	28.7	empty target run (LH2 ready)	18890	0	400000
26407	6/21/03	5:07	6:09	1:02	LH2	150	#13	Vert	401431	118.0	704	75.84	29.0	empty target run (LH2 ready)	18610	401431	0
26408	6/21/03	6:10	7:19	1:09	LH2	150	#13	Horz	401210	107.0	672	73.23	30.8	empty target run (LH2 ready)	20714	0	401210
26409	6/21/03	7:22	8:28	1:06	LH2	150	#13	Vert	401555	112.0	697	70.42	31.5	empty target run (LH2 ready)	20432	401555	0
26410	6/21/03	8:31	9:40	1:09	LH2	150	#13	Horz	400264	107.7	694	67.98	32.7	empty target run (LH2 ready)	21330	0	400264
26411	6/21/03	9:43	9:58	0:15	LH2	150	#13	Horz	91461	108.0	697	66.19	33.6	empty target run (LH2 ready)	4786	0	91461
26412	6/21/03	10:34	10:52	0:18	LH2	150	#13	Horz		112.0	719	66.19	33.6	junk, trigger PMT signal low	4019	0	0
26413	6/21/03	10:47	10:53	0:06	LH2	150	#13	Horz	56836			66.19	33.4	junk, trigger PMT signal low		0	0
26414	6/21/03	10:56	11:43	0:47	LH2	150	#13	Horz	400482	162.0	1098	66.19	33.6		14918	0	400482
26415	6/21/03	11:44	12:34	0:50	LH2	150	#13	Horz	400939	155.0	1020	66.19	33.6		15870	0	400939
26416	6/21/03	12:35	13:29	0:54	LH2	150	#13	Horz	400045	142.0	951	66.19	33.6		16783	0	400045
26417	6/21/03	13:32	14:27	0:55	LH2	150	#13	Horz	399935	137.0	934	66.19	33.6		17053	0	399935
26418	6/21/03	14:30	15:24	0:54	LH2	150	#13	Horz	399841	140.0	946	66.19	33.6		16992	0	399841
26419	6/21/03	15:26	16:23	0:57	LH2	150	#13	Horz	399794	131.0	911	66.19	33.6		17829	0	399794
26420	6/21/03	16:27	17:29	1:02	LH2	150	#13	Vert	414639	119.0	873	66.19	33.6		19296	414639	0
26421	6/21/03	17:51	19:25	1:34	LH2	150	#13	Vert	410959	76.5	638	66.19	33.6		27955	410959	0
26422	6/21/03	19:26	20:38	1:12	LH2	150	#13	Vert	408859	105.5	797	66.19	30.7		21798	408859	0
26423	6/21/03	20:39	22:03	1:24	LH2	150	#13	Vert	440517	101.0	741	68.02	32.7		25257	440517	0
26424	6/21/03	22:20	22:24	0:04	LH2	150	#13	Horz				99.14	21.8	junk	846	0	0
26425	6/21/03	22:55	23:50	0:55	LH2	150	#13	Horz	414213	180.0	1081	96.70	23.0		17058	0	414213
26426	6/21/03	23:51	0:43	0:52	LH2	150	#13	Horz	413338	107.0	770	92.58	22.6		16363	0	413338
26427	6/22/03	0:44	1:32	0:48	LH2	150	#13	Horz	400870	160.7	1039	89.11	23.1		15154	0	400870
26428	6/22/03	1:33	2:23	0:50	LH2	150	#13	Horz	403662	155.5	1018	85.89	25.0		15583	0	403662
26429	6/22/03	2:24	3:15	0:51	LH2	150	#13	Horz	402003	152.1	1002	83.04	26.1		15946	0	402003
26430	6/22/03	3:16	4:08	0:52	LH2	150	#13	Horz	401545	146.3	978	80.59	26.9		16314	0	401545
26431	6/22/03	4:09	5:00	0:51	LH2	150	#13	Vert	400200	153.7	1009	77.95	27.6		15851	400200	0
26432	6/22/03	5:02	6:01	0:59	LH2	150	#13	Vert	401231	125.8	888	75.56	27.8		18081	401231	0
26433	6/22/03	6:01	6:54	0:53	LH2	150	#13	Vert	405274	149.5	987	75.05	28.0		16352	405274	0
26434	6/22/03	6:01	6:54	0:53	LH2	150	#13	Vert	401391	149.5	987	70.70	29.5		16352	401391	0
26435	6/22/03	7:50	8:48	0:58	LH2	150	#13	Vert	412769	133.2	916	68.62	29.8		18242	412769	0
26436	6/22/03	8:49	9:58	1:09	LH2	150	#13	Vert	469043	128.0	893	66.41	30.8		21242	469043	0
26437	6/22/03	10:24	11:13	0:49	LH2	150	#13	Horz	401141	156.3	1009	99.12	24.1		15287	0	401141
26438	6/22/03	11:13	12:14	1:01	LH2	150	#13	Horz	408776	125.2	837	95.67	24.7		18698	0	408776
26439	6/22/03	12:15	13:14	0:59	LH2	150	#13	Horz	415777	131.7	879	92.84	23.5		18395	0	415777
26440	6/22/03	13:15	14:14	0:59	LH2	150	#13	Horz	401185	129.0	863	92.84	23.5		18044	0	401185
26441	6/22/03	14:14	15:12	0:58	LH2	150	#13	Horz	401865	130.7	868	92.84	23.5		17920	0	401865

26442	6/22/03	15:13	16:11	0:58	LH2	150	#13	Horz	401464	132.2	871	92.84	23.5	18036	0	401464
26443	6/22/03	16:13	17:13	1:00	LH2	150	#13	Vert	475658	151.0	983	78.70		18945	475658	0
26444	6/22/03	17:14	18:18	1:04	LH2	150	#13	Vert	401462	115.0	812	75.33	29.6	19557	401462	0
26445	6/22/03	18:19	19:26	1:07	LH2	150	#13	Vert	426647	113.7	810	73.11	30.9	20427	426647	0
26446	6/22/03	19:27	20:22	0:55	LH2	150	#13	Vert	402986	138.4	921	70.39	30.0	17072	402986	0
26447	6/22/03			0:00	LH2	150	#13	Vert							0	0
26448	6/22/03	20:49	21:47	0:58	LH2	150	#13	Vert	405142	132.2	888	67.31	31.4	17960	405142	0
26449	6/22/03	21:49	21:59	0:10	LH2	150	#13	Vert	63452	131.3	878	65.28	32.0	2868	63452	0
26450	6/22/03	22:25	23:14	0:49	LH2	150	#13	Horz	406269	152.2	969	99.01	21.8	15672	0	406269
26451	6/22/03	23:15	0:07	0:52	LH2	150	#13	Horz	401145	145.7	933	97.27	20.6	16381	0	401145
26452	6/23/03	0:09	0:59	0:50	LH2	150	#13	Horz	405390	152.8	990	91.31	22.3	15754	0	405390
26453	6/23/03	1:00	1:52	0:52	LH2	150	#13	Horz	401810	151.7	977	87.94	23.1	16250	0	401810
26454	6/23/03	2:26	3:14	0:48	LH2	150	#13	Vert	403642	151.2	992	82.79	24.6	15539	403642	0
26455	6/23/03	3:16	4:06	0:50	LH2	150	#13	Vert	401725	150.1	986	80.12	24.9	15862	401725	0
26456	6/23/03	4:07	5:01	0:54	LH2	150	#13	Vert	400617	142.0	941	77.50	25.6	16799	400617	0
26457	6/23/03	5:01	6:00	0:59	LH2	150	#13	Vert	400927	127.4	879	74.88	26.8	18114	400927	0
26458	6/23/03	6:01	6:51	0:50	LH2	150	#13	Vert	401441	151.3	986	72.22	27.5	15760	401441	0
26459	6/23/03	6:52	7:44	0:52	LH2	150	#13	Vert	401160	147.1	967	70.06	28.6	16063	401160	0
26460	6/23/03	7:44	8:38	0:54	LH2	150	#13	Vert	401460	143.2	948	67.98	29.5	16550	401460	0
26461	6/23/03	8:38	9:34	0:56	LH2	150	#13	Vert	404336	135.9	917	65.95	30.1	17225	404336	0
26462	6/23/03	9:36	9:59	0:23	LH2	150	#13	Vert	161832	135.3	898	63.90	31.5	7095	161832	0
26463	6/23/03	10:27	11:30	1:03	LH2	150	#13	Horz	402915	104.3	726	98.84	24.7	19538	0	402915
26464	6/23/03	11:32	12:20	0:48	LH2	150	#13	Horz	402871	163.7	1039	94.18	22.4	15213	0	402871
26465	6/23/03	12:21	13:10	0:49	LH2	150	#13	Horz	390089	?	?	90.77	23.3		0	390089
26466	6/23/03	13:22	14:13	0:51	LH2	150	#13	Horz	400819	153.6	993	86.37	24.7	15793	0	400819
26467	6/23/03	14:17	15:10	0:53	LH2	150	#13	Horz	408128	148.1	964	84.00	24.9	16692	0	408128
26468	6/23/03	15:11	16:07	0:56	LH2	150	#13	Vert	401216	134.8	908	81.03	26.0	17430	401216	0
26469	6/23/03	16:15	17:07	0:52	LH2	150	#13	Vert	400951	146.3	964	77.78	27.2	16185	400951	0
26470	6/23/03	17:10	18:07	0:57	LH2	150	#13	Vert	401551	134.5	902	75.28	28.1	17523	401551	0
26471	6/23/03	18:08	19:02	0:54	LH2	150	#13	Vert	401134	139.7	932	72.81	28.7	16891	401134	0
26472	6/23/03	19:03	20:01	0:58	LH2	150	#13	Vert	401458	130.8	888	70.56	30.2	17815	401458	0
26473	6/23/03	20:02	20:59	0:57	LH2	150	#13	Vert	401091	133.2	886	68.39	31.1	17689	401091	0
26474	6/23/03	21:00	21:58	0:58	LH2	150	#13	Vert	415508	133.8	899	66.31	31.6	18038	415508	0
26475	6/23/03	22:23	23:11	0:48	LH2	150	#13	Horz	404665	162.3	1022	99.02	23.5	15045	0	404665
26476	6/23/03	23:12	0:01	0:49	LH2	150	#13	Horz	401631	159.7	1005	96.77	21.3	15244	0	401631
26477	6/24/03	0:05	0:54	0:49	LH2	150	#13	Horz	401263	155.9	998	91.18	22.4	15327	0	401263
26478	6/24/03	0:56	1:48	0:52	LH2	150	#13	Horz	405910	152.4	970	88.17	23.2	16020	0	405910
26479	6/24/03	4:36	5:02	0:26	LH2	150	#13	Horz	210128	138.8	822	76.13	27.5	1880982	0	210128
26480	6/24/03	5:04	6:00	0:56	LH2	150	#13	Vert	401344	133.0	896	75.11	27.8	17346	401344	0
26481	6/24/03	6:01	6:57	0:56	LH2	150	#13	Vert	400390	131.7	885	72.65	28.4	17509	400390	0
26482	6/24/03	6:58	7:53	0:55	LH2	150	#13	Vert	400995	136.5	902	70.28	29.9	17174	400995	0
26483	6/24/03	7:54	8:50	0:56	LH2	150	#13	Vert	400835	133.3	890	68.08	29.9	17414	400835	0
26484	6/24/03	8:51	9:54	1:03	LH2	150	#13	Vert	437632	129.1	866	66.01	31.3	19556	437632	0
26485	6/24/03	10:26	11:19	0:53	LH2	150	#13	Horz	471020	139.2	932	98.74	22.0	16666	0	471020
26486	6/24/03	11:20	12:10	0:50	LH2	150	#13	Horz	402809	153.6	1008	94.68	21.8	15773	0	402809
26487	6/24/03	12:11	13:02	0:51	LH2	150	#13	Horz	401715	151.1	992	91.19	23.4	15915	0	401715
26488	6/24/03	13:03	13:57	0:54	LH2	150	#13	Horz	412415	145.6	961	87.87	24.4	16856	0	412415
26489	6/24/03	13:59	14:53	0:54	LH2	150	#13	Horz	402350	144.3	962	84.73	25.4	16537	0	402350
26490	6/24/03	14:53	15:54	1:01	LH2	150	#13	Horz	448351	139.1	935	81.76	26.4	18840	0	448351
26491	6/24/03	16:01	16:53	0:52	LH2	150	#13	Vert	405712	150.2	988	78.48	27.2	16193	405712	0
26492	6/24/03	16:54	17:46	0:52	LH2	150	#13	Vert	401109	144.1	976	75.81	27.8	16222	401109	0

junk

run26465.log file may wrong.

trig=TAG*veto-bar*TOF

26493	6/24/03	17:47	18:40	0:53	LH2	150	#13	Vert	401065	145.0	971	73.63	28.6		16153	401065	0
26494	6/24/03	18:40	19:36	0:56	LH2	150	#13	Vert	401056	138.1	926	71.42	24.8		17015	401056	0
26495	6/24/03	19:37	20:33	0:56	LH2	150	#13	Vert	401131	132.9	904	69.13	30.7		17378	401131	0
26496	6/24/03	20:34	21:32	0:58	LH2	150	#13	Vert	400930	128.9	880	67.04	31.4		17843	400930	0
26497	6/24/03	21:33	21:58	0:25	LH2	150	#13	Vert	165342	125.1	860	65.01	32.9		7609	165342	0
26498	6/24/03	22:35	23:27	0:52	LH2	150	#13	Horz	400648	148.4	970	98.80	23.0		16267	0	400648
26499	6/24/03	23:28	0:18	0:50	LH2	150	#13	Horz	412128	155.8	1015	94.93	22.8		15932	0	412128
26500	6/25/03	0:21	1:14	0:53	LH2	150	#13	Horz	405317	147.0	961	91.40	23.5		16528	0	405317
26501	6/25/03	1:14	2:08	0:54	LH2	150	#13	Horz	408401	144.8	962	88.04	24.5		16610	0	408401
26502	6/25/03	2:08	3:04	0:56	LH2	150	#13	Horz	402253	138.0	925	84.93	25.5		17125	0	402253
26503	6/25/03	3:04	3:47	0:43	LH2	150	#13	Horz	300242	96.8	655	81.95	26.6		13092	0	300242
26504																	
26505	6/25/03	4:53	5:36	0:43	LH2	150	#13	Vert	400390	178.9	1094	97.94	22.9		13779	400390	0
26506	6/25/03	5:36	6:22	0:46	LH2	150	#13	Vert	409640	173.5	1045	95.04	23.6		14771	409640	0
26507	6/25/03	6:23	7:11	0:48	LH2	150	#13	Vert	404003	161.2	991	92.00	24.5		15287	404003	0
26508	6/25/03	7:12	8:01	0:49	LH2	150	#13	Vert	412312	162.4	1009	88.99	25.2		15377	412312	0
26509	6/25/03	8:01	8:56	0:55	LH2	150	#13	Vert	462564	164.5	1013	86.20	25.9		17236	462564	0
26510	6/25/03	8:57	9:59		LH2	150	#13	Horz	446224	134.3	876	83.13	27.3		19180	0	446224

beam abort
Junk