

comment	Beam	Flag 1	Flag1	Flag2	Flag2	Angle	Angle	Window	Window	# bunches	beam i	Field	Jet
	H	V	H	V	H	V	H	V	V		TP	T	m/s
14 GeV Program													
Horizontal Scan LI at V=+6mm													
	2002	5.4	-6.2	1.1	-1.9	-2.69	2.69	-6.96	6.16	1	0.25	0	0
	2003	13.9	-5.6	11.4	-2.6	-1.56	1.88	6.71	3.03	1	0.25	0	0
	2004	17.3	-5.4	16.5	-2.7	-0.50	1.69	15.00	2.36	1	0.25	0	0
	2005	2.44	-6.3	-5	-2.2	-4.65	2.56	-18.95	5.49	1	0.25	0	0
	2006	-2	-6.5	-9.5	-1.6	-4.69	3.06	-23.56	7.59	1	0.25	0	0
	2007	-2.6	-6.5	-12.3	-1.8	-6.06	2.94	-30.49	7.01	1	0.25	0	0
	2008	-5.6	-6.4	-15.2	-1.6	-6.00	3.00	-33.20	7.40	1	0.25	0	0
	2009	4.3	-6.2	-1.9	-2.2	-3.88	2.50	-13.53	5.30	1	0.25	0	0
V ertical Scan LI at H=+1.5mm													
	2011	5	-5.6	-1.2	-1.8	-3.88	2.38	-12.83	5.33	1	0.25	0	0
	2012	4.3	-6.1	-1.3	-0.9	-3.50	3.25	-11.80	8.85	1	0.25	0	0
	2013									1	0.25	0	0
	2014	4.7	-5.65	-1.5	0	-3.88	3.53	-13.13	10.59	1	0.25	0	0
	2015	4.6	-6.5	-1.2	-3.2	-3.63	2.06	-12.08	2.99	1	0.25	0	0
	2016	4.3	-6.8	-1.9	-4	-3.88	1.75	-13.53	1.25	1	0.25	0	0
	2017	4.6	-8	-1	-7.6	-3.50	0.25	-11.50	-6.85	1	0.25	0	0
	2018	4.9	-8	-1.1	-6.1	-3.75	1.19	-12.35	-2.54	1	0.25	0	0
	2019	4.6	-8.8	-1.4	-8.1	-3.75	0.44	-12.65	-6.79	1	0.25	0	0
	2020	4.7	-10	-1.4	-10	-3.81	0.00	-12.84	-10.00	1	0.25	0	0
	2021	4.6	-10.9	-1.2	-11.3	-3.63	-0.25	-12.08	-12.05	1	0.25	0	0
	2022	4.9	-10.5	-1.4	-9.8	-3.94	0.44	-13.21	-8.49	1	0.25	0	0
	2023	4.7	-11.2	-1.4	-12.6	-3.81	-0.88	-12.84	-15.23	1	0.25	0	0
Pump/Probe Test/Background													
	3003	1.7	-7.4	-3.3	-5.2	-3.13	1.38	-12.68	-1.08	1+1	0.50	0	0
	3005	1.3	-7.2	-4	-4.8	-3.31	1.50	-13.94	-0.30	1+1	0.50	0	0
	3006	1.6	-7.6	-3.7	-4.8	-3.31	1.75	-13.64	0.45	12+4	4.00	0	0
	3007	3.7	-6.9	-2.7	-4.7	-4.00	1.38	-14.70	-0.58	12+4	4.00	0	0
	3008	1.3	-7.6	1.8	-4.8	0.31	1.75	2.74	0.45	12+4	4.00	0	0
	3011	0.86	-7.4	-2.9	-5.2	-2.35	1.38	-9.95	-1.08	12+4	4.00	0	0

3012	1	-7.4	-2.5	-4.8	-2.19	1.63	-9.06	0.08	12+4	4.00	0	0
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Horizontal Scan with Hg LI V at -1mm

3014	3.2	-7.2	-1	-5.3	-2.63	1.19	-8.88	-1.74	1	0.25	0	0
3015	3.1	-7	-1.2	-4.7	-2.69	1.44	-9.26	-0.39	1	0.25	0	0
3016	7.5	-7.2	5.2	-5	-1.44	1.38	0.89	-0.88	1	0.25	0	0
3017	6.3	-7.2	3.4	-4.7	-1.81	1.56	-2.04	-0.01	1	0.25	0	0
3018	5	-7.2	1	-4.7	-2.50	1.56	-6.50	-0.01	1	0.25	0	0
3019	2.6	-7.2	-2.6	-4.7	-3.25	1.56	-12.35	-0.01	1	0.25	0	0
3020	0.7	-7.2	-5.2	-4.5	-3.69	1.69	-16.26	0.56	1	0.25	0	0
3021	9.2	-6.8	7.3	-5.2	-1.19	1.00	3.74	-2.20	1	0.25	0	0
3022	10.8	-6.8	0	-5	-6.75	1.13	-20.25	-1.63	1	0.25	0	0
3023	11.8	-6.3	10.9	-5.2	-0.56	0.69	9.21	-3.14	1	0.25	0	0
3024	13.1	-6.3	13.2	-5.2	0.06	0.69	13.39	-3.14	1	0.25	0	0

Vertical Scan with Hg LI H at +4mm

4003	8.9	-9.9	7	-13.5	-1.19	-2.25	3.44	-20.25	1	0.25	5	15
4005	9.1	-9.4	7.6	-10.6	-0.94	-0.75	4.79	-12.85	1	0.25	5	15
4006	8.8	-8.3	6.9	-7.7	-1.19	0.38	3.34	-6.58	1	0.25	5	15
4007	8.9	-5.1	6.5	0.6	-1.50	3.56	2.00	11.29	1	0.25	5	15
4008									1	0.25	5	15
4009	8.8	-5.8	7.3	-2.7	-0.94	1.94	4.49	3.11	1	0.25	5	15

Target Out Studies

4010	9.4	-7	7.5	-5.1	-1.19	1.19	3.94	-1.54	1	0.00	5	0
4011	9.1	-6.8	7.4	-4.7	-1.06	1.31	4.21	-0.76	1	0.30	0	0
4012	8.9	-7	7.4	-5.3	-0.94	1.06	4.59	-2.11	1	0.30	5	0
4013	8.2	-6.6	5.7	-4.8	-1.56	1.13	1.01	-1.43	1	0.30	0	0

Start of HI Running

4015	7.1	-8.7	4.9	-4.8	-1.38	2.44	0.78	2.51	16	10.00	5	15
4016	6.9	-7.3	5.1	-4.8	-1.13	1.56	1.73	-0.11	16	10.00	5	0
4017	7.1	-7	5.1	-4.7	-1.25	1.44	1.35	-0.39	16	10.00	0	15
4019	6.7	-7.2	5	-2.7	-1.06	2.81	1.81	5.74	16	10.00	0	15

Search for Lucky Strike

4020	9.2	-6.6	5.2	-4.8	-2.50	1.13	-2.30	-1.43	2	0.50	0	0
4021	9.4	-6.8	4.6	-4	-3.00	1.75	-4.40	1.25	2	0.50	0	0
4023	10.2	-6.8	7.7	-4.7	-1.56	1.31	3.01	-0.76	2	0.50	0	0
4024	8.9	-6.1	4	-2.9	-3.06	2.00	-5.19	3.10	2	0.50	0	0
4025	4.7	-7.2	-1.2	-3.1	-3.69	2.56	-12.26	4.59	2	0.50	0	0
4026	6	-6.6	0.7	-2.9	-3.31	2.31	-9.24	4.04	2	0.50	0	0

Intensity Scans 0T

4028	4.7	-8.1	-0.1	-2.7	-3.00	3.38	-9.10	7.43	16	10.00	0	0
4030	4.7	-7.3	0	-2.7	-2.94	2.88	-8.81	5.93	16	10.00	0	15
5011	4.7	-8	0.1	-6.3	-2.88	1.06	-8.53	-3.11	8	5.00	0	15
5014	5	-9.2	0.3	-6.3	-2.94	1.81	-8.51	-0.86	16	15.00	0	15
6002	4.8	-10.1	0.7	-6.9	-2.56	2.00	-2.04	5.56	16	4.00	0	15
6024	4	-9.7	-1.9	-7.6	-3.69	1.31	-12.96	-3.66	16	4.00	0	0
6025	4	-9.7	-1.9	-7.6	-3.69	1.31	-12.97	-3.66	16	4.00	0	0
6026	4	-9.9	-2.2	-7.6	-3.88	1.44	-13.83	-3.29	16	4.00	0	15
6027	4	-9.9	-2.2	-7.6	-3.88	1.44	-13.83	-3.29	16	4.00	0	15
7001	3.7	-9.5	-2.8	-7.4	-4.06	1.31	-14.99	-3.46	16	4.00	0	0
7004	1.7	-9.8	-4.8	-7.6	-4.06	1.38	-16.99	-3.48	16	4.00	0	15
7005	1.7	-9.8	-4.8	-7.6	-4.06	1.38	-16.99	-3.48	16	4.00	0	15
7021	1.2	-9.7	-4.5	-7.6	-3.56	1.31	-15.19	-3.66	16	4.00	0	0
7022	4.7	-9.6	-0.6	-7.9	-3.31	1.06	-10.54	-4.71	16	4.00	0	0

Intensity Scan 5T

4031	4.7	-7.6							16	10.00	5	15
5003	6	-8.1	0.1	-4.7	-3.69	2.13	-10.96	1.68	4	1.00	5	15
5004	4.7	-7.9	0.1	-4.8	-2.88	1.94	-8.53	1.01	16	10.00	5	15
5005	5.6	-8	0.4	-5.6	-3.25	1.50	-9.35	-1.10	16	10.00	5	15
5006	5.9	-8.8	0.3	-6.8	-3.50	1.25	-10.20	-3.05	16	10.00	5	15
5007	5.5	-10.1	0.1	-7.1	-3.38	1.88	-10.03	-1.48	16	10.00	5	15
5008	4.7	-8.5	0.3	-5.5	-2.75	1.88	-7.95	0.13	16	10.00	5	15
5008	4.7	-8.5	0.3	-5.5	-2.75	1.88	-7.95	0.13	16	10.00	5	15
5009	4.7	-9.2	0.3	-5.6	-2.75	2.25	-7.95	1.15	8	5.00	5	15
5010	5.2	-8.5	0.3	-6	-3.06	1.56	-8.89	-1.31	8	5.00	5	15
5012	4	-10.2	0.3	-5.5	-2.31	2.94	-6.64	3.31	16	10.00	5	15
5015	5.6	-9.7	-0.1	-5.6	-3.56	2.56	-10.79	2.09	16	15.00	5	15

5016	4.6	-9.5	0.3	-8.4	-2.69	0.69	-7.76	-6.34	16	15.00	5	15
5017	4.2	-9.7	0.1	-6.9	-2.56	1.75	-7.59	-1.65	16	20.00	5	15
5018	4.7	-9.4	0.1	-7.6	-2.88	1.13	-8.53	-4.23	16	20.00	5	15
5019	4.3	-9.8	0.4	-9.8	-2.44	0.00	-6.91	-9.80	16	20.00	5	15
6004	5.2	-10.5	0.8	-7.26	-2.75	2.03	-2.22	5.80	16	10.00	5	15
6005	5.3	-9.3	-0.1	-7.7	-3.38	1.00	-10.23	-4.70	16	10.00	5	15
6006	4	-10.2	-1.7	-7.4	-3.56	1.75	-12.39	-2.15	16	10.00	5	15
6007	2.7	-10.3	-4.4	-6.5	-4.44	2.38	-17.71	0.63	16	10.00	5	15
6008	1	-9.9	-5.2	-8.2	-3.88	1.06	-16.83	-5.01	16	10.00	5	15
6009	6.2	-9.8	2.4		-2.38	6.13	-4.73	18.38	16	10.00	5	15
6010					0.00	0.00	0.00	0.00	16	10.00	5	15
6011	8		4.5	-7.4	-2.19	-4.63	-2.06	-21.28	16	10.00	5	0
6028	4	-9.9	-2.2	-7.6	-3.88	1.44	-13.83	-3.29	16	4.00	5	15
6029	4	-9.9	-2.2	-7.6	-3.88	1.44	-13.83	-3.29	16	4.00	5	15
7002	3.7	-9.5	-2.8	-7.4	-4.06	1.31	-14.99	-3.46	16	4.00	5	0

Intensity Scan 7T

8029	2.6	-9.5	-2.9	-7.3	-3.44	1.38	-13.21	-3.18	16	4.00	7	15
8030	2.6	-9.4	-3.2	-7.3	-3.63	1.31	-14.08	-3.36	16	4.00	7	15
8031	2.6	-9.4	-2.8	-7.1	-3.38	1.44	-12.93	-2.79	16	4.00	7	0
8032	2.5	-9.4	-2.9	-7.6	-3.38	1.13	-13.03	-4.23	16	4.00	7	15
8033	2.5	-9.5	-3.2	-7.4	-3.56	1.31	-13.89	-3.46	16	4.00	7	0

Instensity scan 10T

5020	4.6	-9.4	0.4	-8.2	-2.63	0.75	-7.48	-5.95	16	20.00	10	15
6030	4	-9.9	-2.2	-7.6	-3.88	1.44	-13.83	-3.29	16	4.00	10	15
6031	4	-9.9	-2.2	-7.6	-3.88	1.44	-13.83	-3.29	16	4.00	10	15
7003	3.7	-9.5	-2.8	-7.4	-4.06	1.31	-14.99	-3.46	16	4.00	10	0
7006	1.7	-9.8	-4.8	-7.6	-4.06	1.38	-16.99	-3.48	16	4.00	10	15
7016	5.3	-9.6	0.8		-2.81	6.00	-7.64	18.00	16	4.00	10	15
7017	5.3	-9.7	0.1	-7.6	-3.25	1.31	-9.65	-3.66	16	4.00	10	0
7023	5	-9.2	-0.2	-7.9	-3.25	0.81	-9.95	-5.46	16	4.00	10	15
7024	4.6	-9.5	-0.3	-7.9	-3.06	1.00	-9.49	-4.90	16	4.00	10	0
7025	1.2	-9.7	-4.8	-7.4	-3.75	1.44	-16.05	-3.09	16	4.00	10	0

Horizontal Scan LI at V=-4mm

6012	6.6	-9.2	1	-7.2	-3.50	1.25	-9.50	-3.45	1	0.25	0	0
6013	6.3	-9	0.4	-7.7	-3.69	0.81	-10.66	-5.26	1	0.25	0	0
6014	4.8	-9.1	-1.8	-7.4	-4.13	1.06	-14.18	-4.21	1	0.25	0	0
6015	4.8	-9.1	-1.8	-7.4	-4.13	1.06	-14.18	-4.21	1	0.25	0	0
6016	3.3	-9.4	-3.7	-7.6	-4.38	1.13	-16.83	-4.23	1	0.30	0	0
6017	2	-9.2	-4.8	-7.6	-4.25	1.00	-17.55	-4.60	1	0.30	0	0
6018	7.6	-9	2.9	-7.4	-2.94	1.00	-5.91	-4.40	1	0.30	0	0
6019	9.4	-8.6	5.3	-7.4	-2.56	0.75	-2.39	-5.15	1	0.30	0	0
6020	-2.6	-9.7	-11.2	-7.3	-5.38	1.50	-27.33	-2.80	1	0.30	0	0
6021	-1.6	-9.5	-10.1	-7.3	-5.31	1.38	-26.04	-3.18	1	0.30	0	0
6022	-0.3	-9.5	-8.4	-7.4	-5.06	1.31	-23.59	-3.46	1	0.30	0	0
6023	0.6	-9.5	-6.5	-7.4	-4.44	1.31	-19.81	-3.46	1	0.30	0	0

Extended Horizontal Scan Extreme right V=-5mm

7008	5.3	-9.1	0.1	-7.6	-3.25	0.94	-9.65	-4.79	16	4.00	0	0
7009	7.6	-9.1	2.9	-7.6	-2.94	0.94	-5.91	-4.79	16	4.00	0	0
7010	9.4	-9.1	5.6	-7.7	-2.38	0.88	-1.53	-5.08	16	4.00	0	0
7011	11.2	-8.7	8	-7.6	-2.00	0.69	2.00	-5.54	16	4.00	0	0
7012	13	-8.7	10.3	-7.6	-1.69	0.69	5.24	-5.54	16	4.00	0	0
7013	14.4	-8.8	13	-7.6	-0.88	0.75	10.38	-5.35	16	4.00	0	0
7014	14.4	-8.8	13	-7.6	-0.88	0.75	10.38	-5.35	16	4.00	0	0
7015	16.4	-8.4	15.7	-7.9	-0.44	0.31	14.39	-6.96	16	4.00	0	0

Horizontal Scan with/without Hg V=-3mm

8001	9.6	-9.5	6.3	-7.7	-2.06	1.13	0.11	-4.33	16	4.00	0	0
8002	9.4	-9.2	6.3	-7.9	-1.94	0.81	0.49	-5.46	16	4.00	0	15
8003	8.1	-9.2	4.1	-7.7	-2.50	0.94	-3.40	-4.89	16	4.00	0	15
8004	8.1	-9.2	4.1	-7.7	-2.50	0.94	-3.40	-4.89	16	4.00	0	0
8005	5.5	-9.4	0.7	-7.1	-3.00	1.44	-8.30	-2.79	16	4.00	0	15
8006	5.5	-9.4	0.7	-7.1	-3.00	1.44	-8.30	-2.79	16	4.00	0	0
8007	4.6	-9.4	-1.5	-7.3	-3.81	1.31	-12.94	-3.36	16	4.00	0	15
8008	4.6	-9.4	-1.5	-7.3	-3.81	1.31	-12.94	-3.36	16	4.00	0	0
8009	4.6	-9.4	-1.5	-7.3	-3.81	1.31	-12.94	-3.36	16	4.00	0	15
8010	4.6	-9.4	-1.5	-7.3	-3.81	1.31	-12.94	-3.36	16	4.00	0	15
8011	4.6	-9.4	-1.5	-7.3	-3.81	1.31	-12.94	-3.36	16	4.00	0	0
8012	-0.4	-9.2	-5.8	-7.6	-3.38	1.00	-15.93	-4.60	16	4.00	0	15

8013	-0.4	-9.2	-5.8	-7.6	-3.38	1.00	-15.93	-4.60	16	4.00	0	0
8014	-1.6	-9.5	-9	-7.1	-4.63	1.50	-22.88	-2.60	16	4.00	0	15
8015	-1.6	-9.5	-9	-7.1	-4.63	1.50	-22.88	-2.60	16	4.00	0	0
8016	4	-9.2	-1.2	-7.9	-3.25	0.81	-10.95	-5.46	16	4.00	5	15
8017	4	-9.2	-1.2	-7.9	-3.25	0.81	-10.95	-5.46	16	4.00	5	0
8018	4	-9.2	-1.2	-7.9	-3.25	0.81	-10.95	-5.46	16	4.00	5	15
8019	4	-9.2	-1.2	-7.9	-3.25	0.81	-10.95	-5.46	16	4.00	5	0
8020					0.00	0.00	0.00	0.00		0.00	5	15
8021	3.9	-9.4	-0.4	-7.4	-2.69	1.25	-8.46	-3.65	16	4.00	5	15
8022	4.5	-9.4	-0.1	-7.4	-2.88	1.25	-8.73	-3.65	16	4.00	5	0

Pump/Probe Measurements

8034					0.00	0.00	0.00	0.00	12+4	15+5	7	15
8035	1	-9.8	-3.3	-7.4	-2.69	1.50	-11.36	-2.90	12+4	15+5	7	15
8036	0.4	NA	-3	-7.6	-2.13		-9.38		12+4	15+5	0	0
8037					0.00	0.00	0.00	0.00	12+4	15+5	7	15
8038					0.00	0.00	0.00	0.00	0	0.00	7	0
8039					0.00	0.00	0.00	0.00			0	0
8040					0.00	0.00	0.00	0.00			0	0
8041	0.7	-9.4	-3.7	-7.4	-2.75	1.25	-11.95	-3.65	12+4	15+5	7	15
8042	0.7	-9.4	-3.7	-7.4	-2.75	1.25	-11.95	-3.65	12+4	15+5	7	0
8043	0.7	-9.4	-3.7	-7.4	-2.75	1.25	-11.95	-3.65	12+4	15+5	7	0
8044	0.7	-9.4	-3.7	-7.4	-2.75	1.25	-11.95	-3.65	12+4	15+5	7	15
8045									12+4	15+5	7	15
8046 ?	?		-3.8	-7.6					12+4	15+5	0	0
8047 ?	?		-3.5	-7.6					12+4	15+5	7	0

24 GeV Program

Intenisty Scan 0T

10001			-4.1	-7.3	-2.56	-4.56	-11.79	-20.99	16	4.00	0	0
10002	1.3	-9.2	-4.1	-7.1	-3.38	1.31	-14.23	-3.16	16	4.00	0	0
10003	1.5	-9	-4.1	-6.8	-3.50	1.38	-14.60	-2.68	16	4.00	0	15
11001	0.6	-9	-5.4	-6.8	-3.75	1.38	-16.65	-2.68	4.00	1.0	0.0	15.0

Intenisty Scan 5T

9003	3.7	-8.4	-2.2	-6.8	-3.69	1.00	-13.26	-3.80	1	0.25	5	15
9004	2.6	-9.1	-2.7	-6.8	-3.31	1.44	-12.64	-2.49	16	4.00	5	15
9005	2.2	-8.8	-3.9	-6.8	-3.81	1.25	-15.34	-3.05	16	4.00	5	15
9006	1.9	-8.7	-4.1	-6.6	-3.75	1.31	-15.35	-2.66	16	4.00	5	15
9008	2	-8.4	-3.7	-5.8	-3.56	1.63	-14.39	-0.92	16	4.00	5	15
9009	2.5	-8.4	-4.3	-5.8	-4.25	1.63	-17.05	-0.92	12	3.00	5	15
9010	2.5	-8.8	-4.1	-6.6	-4.13	1.38	-16.48	-2.48	8	2.00	5	15
9012	2.2	-8.7	-3.7	-6.3	-3.69	1.50	-14.76	-1.80	10	2.50	5	15
9014	1.7	-9	-4.1	-6.3	-3.63	1.69	-14.98	-1.24	12	3.00	5	15
10004	1.7	-8.8	-4.3	-7	-3.75	1.13	-15.55	-3.63	16	4.00	5	15
10005	2	-8.7	-3.6		-3.50		-14.10		16	4.00	5	15
10007	1		-4.1	-6.5	-3.19		-13.66		16	10.00	5	15
10008	1	-8.7	-4.3	-6.3	-3.31	1.50	-14.24	-1.80	16	15.00	5	15
11002	1.2	-9.4	-5.1	-6.8	-3.94	1.63	-16.91	-1.93	16.00	6.0	5.0	15.0
11004	1	-9.1	-4.4	-6.8	-3.38	1.44	-14.53	-2.49	4.00	6.0	5.0	15.0
11005	0.7	-9.4	-4.4	-6.8	-3.19	1.63	-13.96	-1.93	4.00	6.0	5.0	15.0
11006	0.6	-9.4	-4.8	-6.9	-3.38	1.56	-14.93	-2.21	4.00	6.0	5.0	15.0
11007	0.6	-9	-4.7	-6.6	-3.31	1.50	-14.64	-2.10	4.00	6.0	5.0	15.0
11008	0.7	-9.2	-4.7	-6.2	-3.38	1.88	-14.83	-0.58	4.00	6.0	5.0	15.0
11010	0.6	-9.1	-4.8	-6.8	-3.38	1.44	-14.93	-2.49	4.00	6.0	5.0	15.0

Intensity Scan 7T

9015	2.2	-8.4	-4.4		-4.13	5.25	-16.78	15.75	16	6.00	7	15
9016	1.9	-8.7	-3.9	-6.3	-3.63	1.50	-14.78	-1.80	16	4.00	7	15
9017	2.5	-8.8	-3.7	-6.7	-3.88	1.31	-15.33	-2.76	12	3.32	7	15
9018	4.3	-8.5	-2.3	-6.4	-4.13	1.31	-14.68	-2.46	12	3.64	7	15
9019	2	-8.9	-3.8	-6.45	-3.63	1.53	-14.68	-1.86	12	3.78	7	15

Intensity Scan 10T

9020	2.1	-9.3	-3.7	-6.7	-3.63	1.63	-14.58	-1.83	12	5.10	10	15
10006	1.9	-8.7	-4	-6	-3.69	1.69	-15.06	-0.94	18	4.00	10	15
11019	-0.3	-9	-5		-2.94		-13.81		16.00	10.0	10.0	15.0
11020	1	-9	-5	-6.6	-3.75	1.50	-16.25	-2.10	16.00	3.5	10.0	15.0
11021	1.4	-8.8	-4.7	-6.3	-3.81	1.56	-16.14	-1.61	16.00	3.8	10.0	15.0
11022	-0.3		-4.5	-6.1	-2.63		-12.38		16.00	15.0	10.0	15.0

11032	-0.3	-9.8	-3.5		-2.00		0.94		16.00	20.0	10.0	15.0
11033	0.5	-9.5	-5.2	-6.1	-3.56	2.13	-15.89	0.28	16.00	30.0	10.0	15.0

Instensity Scan 15T

11034									16.00	30.0	15.0	15.0
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Mini-Pump/Probe Program

10009	0.2	-9.7	-5	-6.6	-3.25	1.94	-14.75	-0.79	4	6.00	5	15
10010	0.5	-9.4	-5.1	-6.8	-3.50	1.63	-15.60	-1.93	2+2	6.00	5	15
10011	0.6	-9.2	-5.1	-6.8	-3.56	1.50	-15.79	-2.30	2+2	6.00	5	15
10012	0.6	-9.2	-5.1	-6.8	-3.56	1.50	-15.79	-2.30	4	6.00	5	15
10013	0.5	-9.5	-5	-6.8	0.54	1.69	-3.37	-1.74	4	6.00	5	15
10014	0	-9.2	-5.2	-6.3	-3.25	1.81	-14.95	-0.86	4	6.00	5	0
10015	0.4	-9.2	-5.2	-6.3	0.00	1.81	-5.20	-0.86	2+2	6.00	5	15
10016	0.2	-9.1	-5.1	-6.1	-3.31	1.88	-15.04	-0.48	8	6.00	5	15
10017	0.3	-9.2	-5.2	-6.5	-3.44	1.69	-15.51	-1.44	8	6.00	5	0
10018	0.3	-9.1	-5.2	-6.6	-3.44	1.56	-15.51	-1.91	4+4	6.00	5	15
10019	0.3	-9.4	-5.2	-6.5	-3.44	1.81	-15.51	-1.06	4+4	6.00	5	0