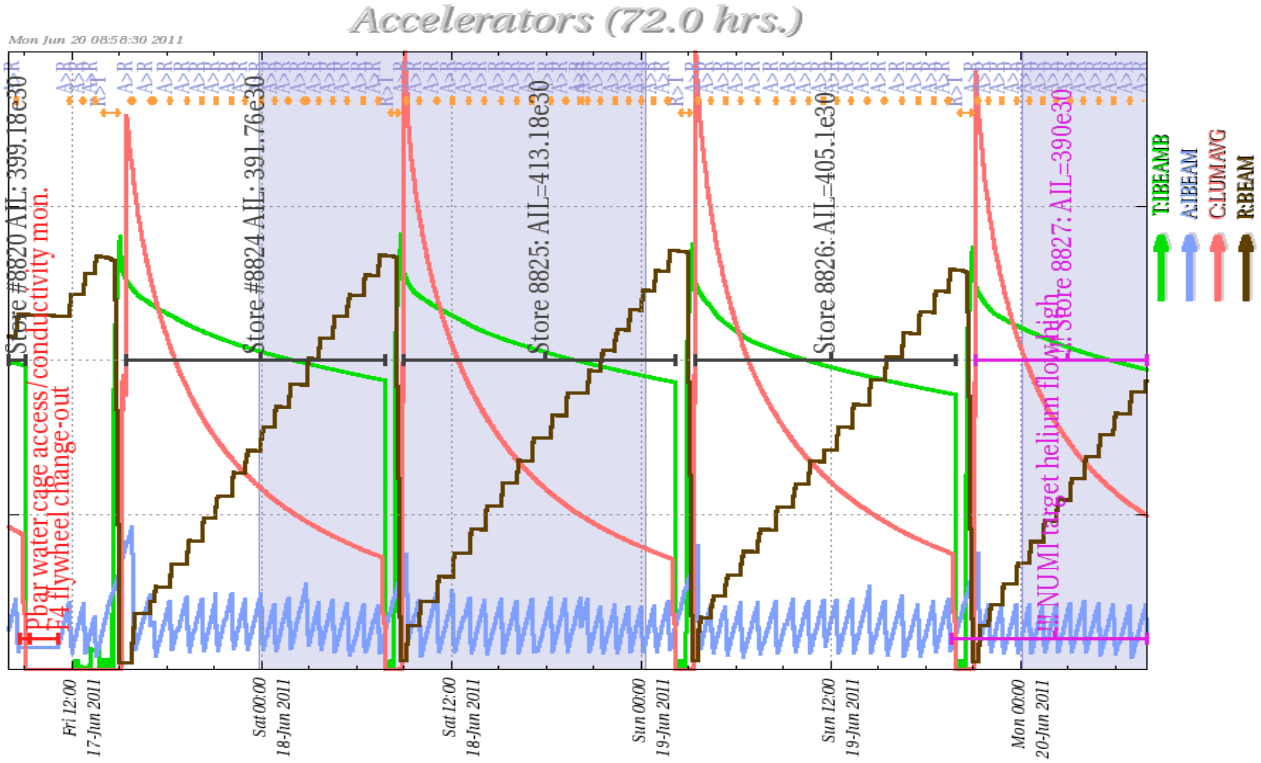
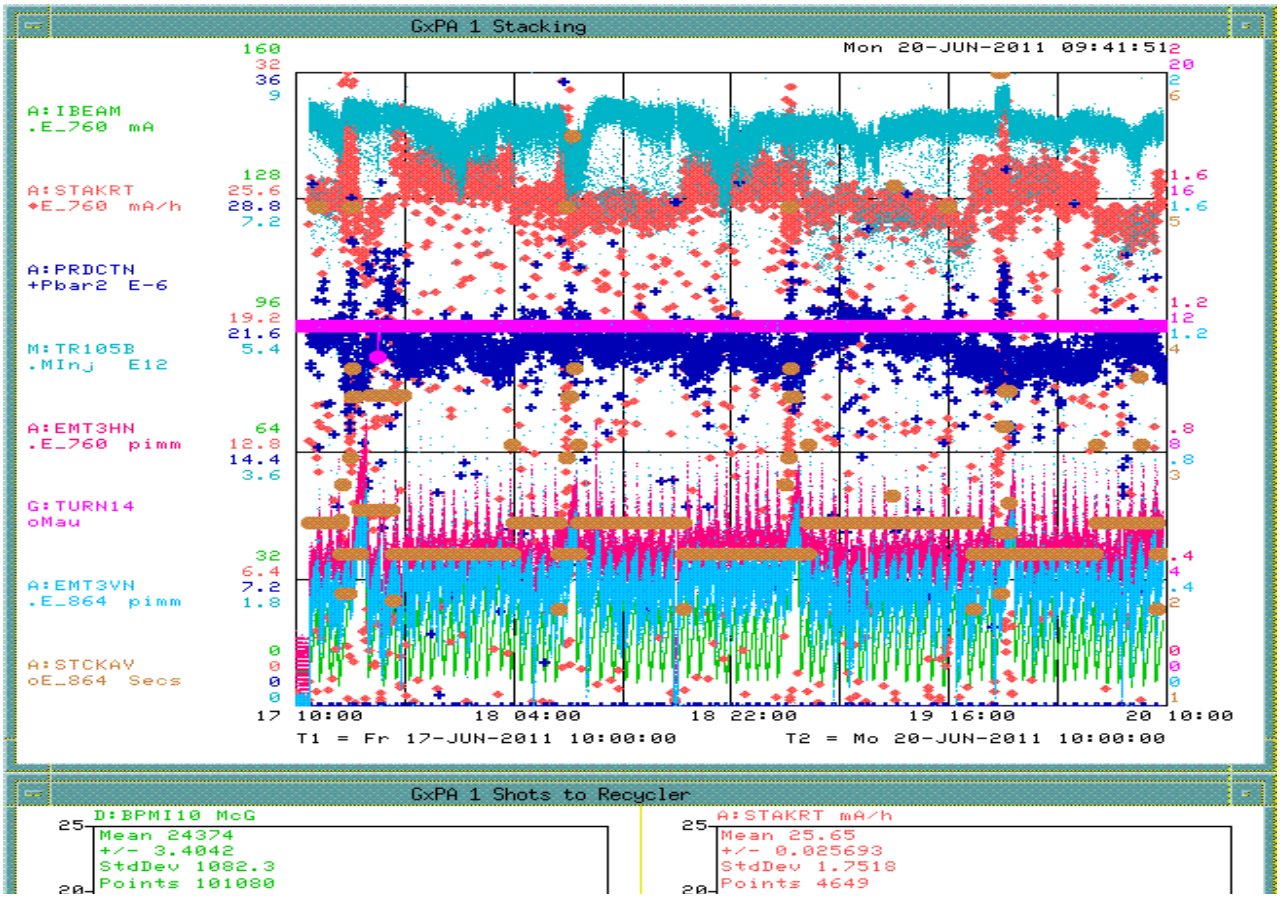
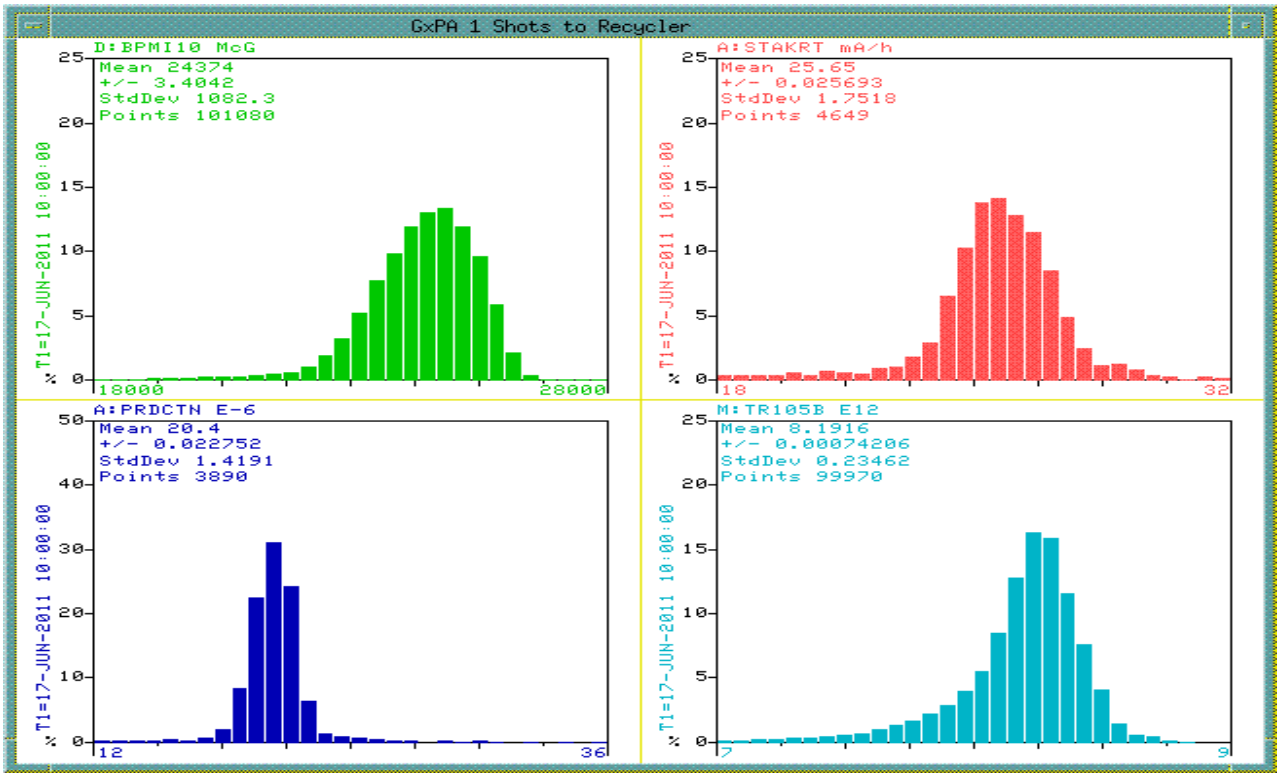
2011-06-20 Monday Morning Notes

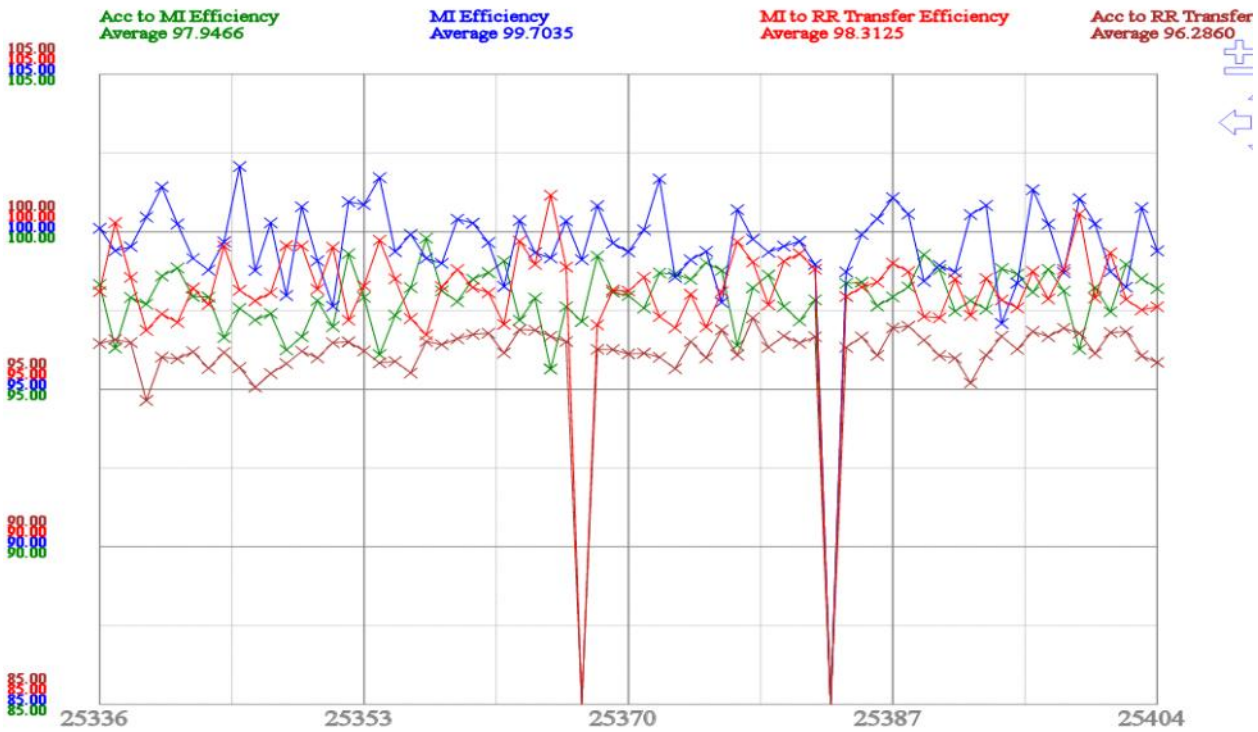
Monday, June 20, 2011
8:58 AM

Plots

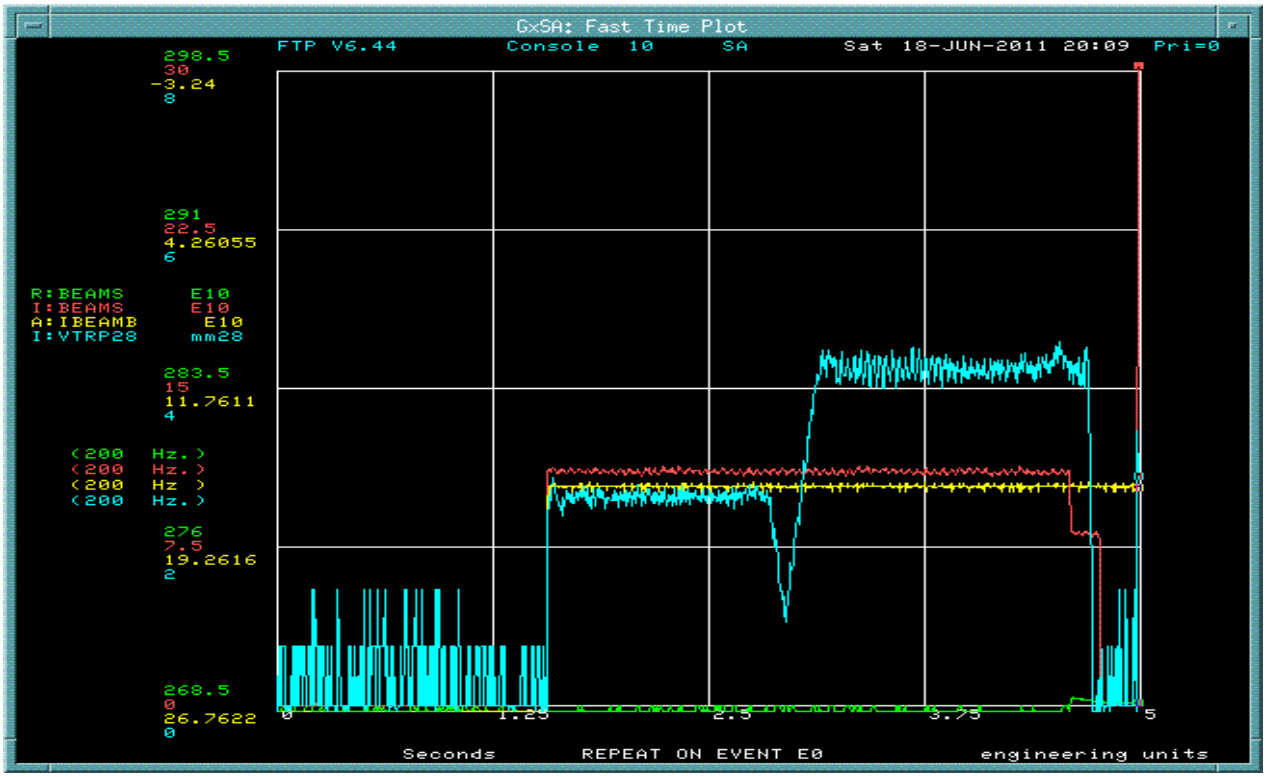




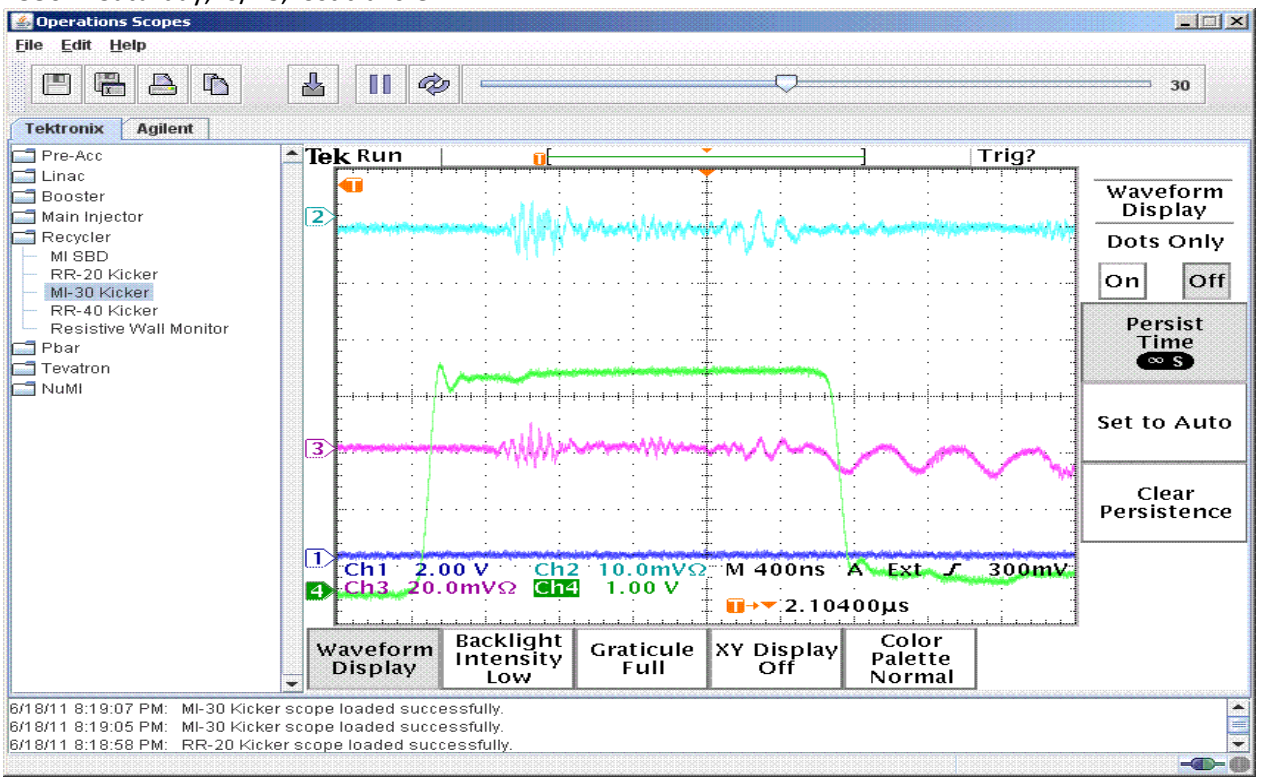

GxPA 1 Shots to Recycler
D:BPMI10 McG
Mean 24374
+/- 3.4042
StdDev 1082.3
Points 101080
A:STAKRT mA/h
Mean 25.65
+/- 0.025693
StdDev 1.7518
Points 4649
A:PRDCTN E-6
Mean 20.4
+/- 0.022752
StdDev 1.4191
Points 3890
M:TR105B E12
Mean 8.1916
+/- 0.00074206
StdDev 0.23462
Points 99970
T1=17-JUN-2011 10:00:00
%


Acc to MI Efficiency
Average 97.9466
MI Efficiency
Average 99.7035
MI to RR Transfer Efficiency
Average 98.3125
Acc to RR Transfer
Average 96.2860
105.00
100.00
95.00
90.00
85.00
25336
25353
25370
25387
25404

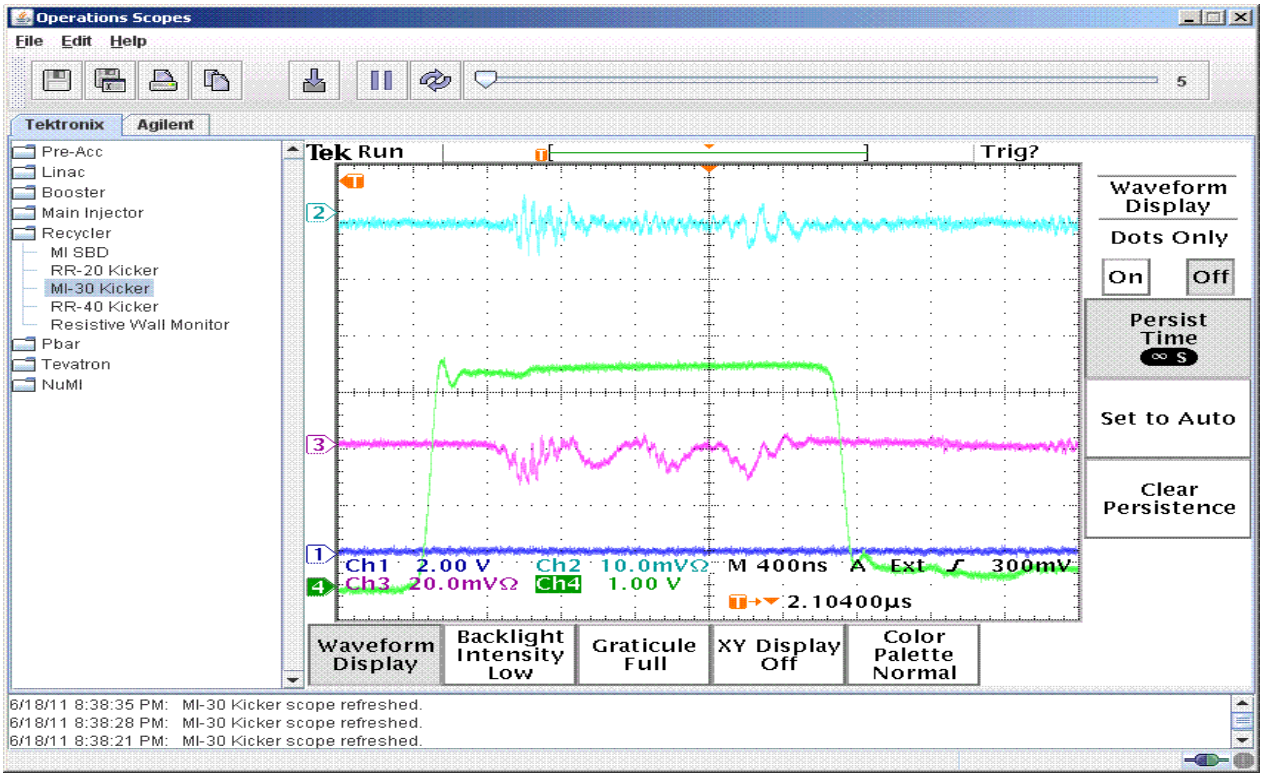
	Totals =>				1640.06			1560.60	95.16%	97.54%	97.29%	94.90%	206	69	4.8709	3.6505	2.0111
	Daily Average =>				546.69			520.20					69	23			
25404	Monday, June 20, 2011	7:56	25.47	5.14	22.55	269.14	290.54	21.63	95.91%	98.18%	97.82%	96.04%	3	1	5.421	3.719	1.998
25403	Monday, June 20, 2011	6:55	24.85	4.78	22.40	248.35	269.72	21.55	96.23%	98.49%	99.13%	97.64%	3	1	4.867	3.17	1.97
25402	Monday, June 20, 2011	5:53	25.70	5.96	22.25	227.61	248.91	21.52	96.71%	98.94%	97.43%	96.40%	3	1	4.412	3.399	2.034
25401	Monday, June 20, 2011	4:57	25.66	5.81	22.37	206.53	228.01	21.68	96.92%	97.51%	96.44%	94.04%	3	1	4.218	3.436	2.007
25400	Monday, June 20, 2011	4:01	26.46	6.82	22.34	185.51	206.87	21.51	96.28%	98.24%	98.04%	96.32%	3	1	4.974	3.685	2.024
25399	Monday, June 20, 2011	3:08	26.37	6.88	22.06	164.64	185.79	21.35	96.79%	96.87%	97.69%	94.63%	3	1	4.782	3.779	2.006
25398	Monday, June 20, 2011	2:16	25.28	6.61	21.27	144.44	164.88	20.58	96.75%	98.27%	96.93%	95.25%	3	1	4.938	3.926	2.051
25397	Monday, June 20, 2011	1:25	25.31	6.35	21.47	124.06	144.63	20.75	96.62%	98.99%	98.82%	97.82%	3	1	4.822	3.762	2.007
25396	Monday, June 20, 2011	0:34	25.24	6.38	21.44	103.59	124.23	20.79	96.93%	98.02%	99.20%	97.24%	3	1	4.69	3.689	2.025
25395	Sunday, June 19, 2011	23:43	25.13	6.26	21.41	83.19	103.78	20.68	96.60%	99.02%	97.36%	96.41%	3	1	4.914	3.515	2.011
25394	Sunday, June 19, 2011	22:49	24.90	5.95	21.28	62.82	83.34	20.60	96.83%	98.68%	96.49%	95.21%	3	1	4.643	3.167	2.02
25393	Sunday, June 19, 2011	22:00	25.48	6.69	21.42	42.44	62.94	20.57	96.05%	97.49%	98.60%	96.13%	3	1	4.829	3.614	2.027
25392	Sunday, June 19, 2011	21:20	45.98	11.08	37.36	7.29	42.60	35.51	95.07%	97.55%	98.03%	95.62%	3	1	5.912	4.575	1.949
25391	Sunday, June 19, 2011	19:27	27.95	6.91	23.62	366.88	389.26	22.72	96.18%	97.73%	96.78%	94.58%	3	1	5.09	3.658	2.004
25390	Sunday, June 19, 2011	18:31	26.65	6.72	22.57	346.86	368.22	21.67	96.04%	98.25%	97.93%	96.23%	3	1	4.845	3.641	2.033
25389	Sunday, June 19, 2011	17:32	25.63	5.35	22.71	326.22	347.89	21.96	96.69%	98.71%	97.49%	96.24%	3	1	4.768	3.244	1.99
25388	Sunday, June 19, 2011	16:31	28.58	5.38	25.00	303.17	327.16	24.23	96.91%	98.22%	98.59%	96.83%	3	1	4.037	3.197	1.974
25387	Sunday, June 19, 2011	15:26	26.69	5.07	24.02	280.97	304.01	23.27	96.91%	98.13%	98.73%	96.88%	3	1	4.428	3.106	1.995
25386	Sunday, June 19, 2011	14:25	29.73	6.49	25.74	256.99	281.54	24.74	96.09%	97.65%	97.89%	95.59%	3	1	4.976	3.841	2.02
25385	Sunday, June 19, 2011	13:20	27.37	6.39	23.52	234.99	257.57	22.76	96.75%	98.79%	98.35%	97.17%	3	1	4.724	3.595	2.014
25384	Sunday, June 19, 2011	12:22	27.35	6.32	23.58	212.90	235.45	22.72	96.36%	98.54%	97.54%	96.12%	3	1	4.689	3.618	1.979
25383	Sunday, June 19, 2011	11:33	27.15	9.07	19.27	201.89	213.17	11.37	58.98%	59.28%	59.36%	35.19%	2	1	4.687	3.767	1.947
25382	Sunday, June 19, 2011	10:35	27.18	6.57	23.24	180.03	202.27	22.46	96.66%	97.85%	96.81%	94.72%	3	1	4.695	3.688	2.031
25381	Sunday, June 19, 2011	9:38	27.61	6.56	23.66	157.60	180.33	22.88	96.68%	97.45%	97.06%	94.59%	3	1	5.012	3.592	2.029
25380	Sunday, June 19, 2011	8:31	26.70	6.21	23.04	135.76	157.91	22.27	96.66%	98.10%	97.35%	95.50%	3	1	4.714	3.537	2.015
25379	Sunday, June 19, 2011	7:23	26.02	6.07	22.41	114.41	135.96	21.60	96.38%	98.77%	97.82%	96.61%	3	1	4.824	3.353	2.008
25378	Sunday, June 19, 2011	6:19	26.46	4.81	23.41	91.98	114.62	22.76	97.22%	98.08%	97.48%	95.61%	3	1	4.319	3.15	1.972
25377	Sunday, June 19, 2011	5:20	24.71	5.63	21.57	71.43	92.13	20.76	96.23%	96.51%	97.36%	93.97%	3	1	4.475	3.126	2.017
25376	Sunday, June 19, 2011	4:26	25.78	6.34	21.99	50.38	71.58	21.28	96.77%	98.58%	97.25%	95.86%	3	1	5.004	3.692	2.018
25375	Sunday, June 19, 2011	3:35	48.46	7.98	44.15	8.91	50.60	42.26	95.71%	98.41%	98.14%	96.57%	4	1	5.643	4.323	2.002
25374	Sunday, June 19, 2011	1:43	26.85	7.39	22.01	386.63	407.57	21.24	96.54%	98.41%	98.21%	96.65%	3	1	4.777	3.856	2.017
25373	Sunday, June 19, 2011	0:50	25.03	6.64	21.03	367.78	387.70	20.16	95.88%	98.72%	97.55%	96.30%	3	1	5.116	3.809	2.012
25372	Sunday, June 19, 2011	0:01	24.66	6.61	20.72	348.97	368.66	19.94	96.19%	98.50%	99.89%	98.39%	3	1	5.35	3.657	2.053
25371	Saturday, June 18, 2011	23:13	24.96	6.59	21.01	329.72	349.69	20.22	96.25%	97.52%	97.71%	95.29%	3	1	5.203	3.63	2.053
25370	Saturday, June 18, 2011	22:21	25.42	6.02	21.82	309.61	330.44	21.01	96.27%	97.78%	97.36%	95.20%	3	1	5.065	3.55	2.008
25369	Saturday, June 18, 2011	21:28	24.74	5.98	21.25	289.95	310.27	20.46	96.29%	97.92%	97.76%	95.73%	3	1	4.909	3.221	2.016
25368	Saturday, June 18, 2011	20:38	27.65	7.09	23.16	268.30	290.49	22.32	96.40%	98.89%	99.45%	98.35%	3	1	4.91	3.619	2.022
25367	Saturday, June 18, 2011	20:11	28.10	16.68	11.43	268.43	268.75	0.33	2.85%	97.16%	96.29%	93.55%	1	1	4.935	3.994	1.985
25366	Saturday, June 18, 2011	19:14	27.94	7.04	23.47	246.53	269.01	22.68	96.62%	97.80%	97.37%	95.23%	3	1	5.289	4.07	2.012
25365	Saturday, June 18, 2011	18:18	27.82	7.15	23.35	224.65	247.03	22.60	96.77%	96.62%	96.45%	93.19%	3	1	5.028	3.855	2.037
25364	Saturday, June 18, 2011	17:06	27.33	6.35	23.47	202.68	225.19	22.74	96.89%	97.67%	97.03%	94.76%	3	1	4.754	3.587	2
25363	Saturday, June 18, 2011	16:08	27.09	6.40	23.27	180.72	203.08	22.53	96.81%	97.34%	97.30%	94.72%	3	1	4.765	3.607	2.036
25362	Saturday, June 18, 2011	15:10	27.69	6.68	23.64	158.46	181.04	22.72	96.12%	98.75%	97.48%	96.26%	3	1	4.948	3.62	2.012
25361	Saturday, June 18, 2011	14:08	27.42	6.06	23.77	135.89	158.74	22.99	96.75%	98.59%	98.39%	97.01%	3	1	4.734	3.65	2.013
25360	Saturday, June 18, 2011	13:10	28.08	6.51	24.09	112.98	136.13	23.28	96.66%	98.16%	98.35%	96.54%	3	1	4.778	3.824	2.018
25359	Saturday, June 18, 2011	12:05	28.25	6.63	24.14	90.03	113.20	23.32	96.62%	97.80%	98.49%	96.33%	3	1	4.714	3.585	2.005
25358	Saturday, June 18, 2011	11:05	29.86	6.73	25.60	65.75	90.25	24.66	96.30%	98.00%	97.04%	95.11%	3	1	5.226	3.993	1.996
25357	Saturday, June 18, 2011	9:58	27.27	4.92	24.25	42.57	65.90	23.42	96.56%	100.03%	98.75%	98.78%	3	1	4.385	3.385	1.981
25356	Saturday, June 18, 2011	9:09	44.94	11.26	36.21	8.44	42.78	34.52	95.32%	98.23%	98.08%	96.35%	3	1	5.896	4.721	1.962
25355	Saturday, June 18, 2011	7:22	25.13	6.33	21.47	382.58	402.89	20.63	96.10%	97.63%	96.49%	94.20%	3	1	4.931	3.495	2.011
25354	Saturday, June 18, 2011	6:27	25.26	6.28	21.59	363.13	383.59	20.70	95.88%	96.30%	97.39%	93.79%	3	1	4.886	3.474	2.027
25353	Saturday, June 18, 2011	5:26	25.94	5.84	22.54	342.67	364.11	21.71	96.33%	98.19%	99.34%	97.54%	3	1	4.286	3.17	2.034
25352	Saturday, June 18, 2011	4:30	26.98	6.63	22.97	321.64	343.58	22.19	96.60%	99.05%	99.70%	98.74%	3	1	5.045	3.586	2.04
25351	Saturday, June 18, 2011	3:37	26.12	7.12	21.66	301.74	322.37	20.87	96.33%	97.35%	94.76%	92.25%	3	1	4.853	3.797	2.052
25350	Saturday, June 18, 2011	2:51	33.73	9.14	27.26	276.44	302.36	26.23	96.22%	97.62%	97.01%	94.70%	3	1	5.361	4.181	1.984
25349	Saturday, June 18, 2011	1:43	28.37	7.53	23.46	254.89	277.19	22.52	95.98%	97.07%	97.35%	94.50%	3	1	4.754	3.802	2.014
25348	Saturday, June 18, 2011	0:48	25.77	7.07	21.36	235.18	255.49	20.49	95.94%	96.57%	94.95%	91.69%	3	1	4.938	3.745	2.025
25347	Friday, June 17, 2011	23:57	29.77	7.87	24.56	212.35	235.61	23.42	95.37%	97.77%	98.04%	95.85%	3	1	4.789	3.776	2.019
25346	Friday, June 17, 2011	22:59	27.90	7.52	23.10	190.96	212.75	21.97	95.13%	97.18%	96.38%	93.66%	3	1	4.877	3.799	2.082
25345	Friday, June 17, 2011	22:06	29.56	7.98	24.23	168.35	191.31	23.14	95.49%	98.27%	99.72%	97.99%	3	1	4.79	3.744	2.021
25344	Friday, June 17, 2011	21:05	27.06	7.06	22.71	146.98	168.63	21.86	96.24%	97.25%	96.54%	93.89%	3	1	4.679	3.438	2.015
25343	Friday, June 17, 2011	20:14	27.82	7.24	23.29	124.98	147.18	22.36	96.00%	97.91%	97.22%	95.19%	3	1	4.871	3.698	1.988
25342	Friday, June 17, 2011	19:18	28.41	6.72	24.33	101.89	125.19	23.43	96.27%	98.12%	97.62%	95.78%	3	1	4.746	3.524	2.016
25341	Friday, June 17, 2011	18:12	27.28	7.12	22.88	80.27	102.11	21.93	95.81%	98.09%	98.65%	96.77%	3	1	5.258	3.65	2.036
25340	Friday, June 17, 2011	16:58	29.69	5.02	27.18	54.45	80.38	26.07	95.92%	98.74%	99.74%	98.48%	3	1	4.649	3.548	1.967
25339	Friday, June 17, 2011	15:49	55.64	7.19	51.49	6.66	54.71	48.51	94.21%	97.41%	97.44%	94.91%	4	1	5.81	4.385	1.937
25338	Friday, June 17, 2011	13:26	20.91	5.12	18.41	384.38	401.84	17.79	96.59%	98.23%	97.99%	96.26%	3	1	4.311	3.292	2.038
25337	Friday, June 17, 2011	12:44	25.70	6.31	22.01	364.12	385.13	21.29	96.73%	96.56%	96.51%	93.19%	3	1	4.671	3.397	2.028
25336	Friday, June 17, 2011	11:51	26.49	6.27	22.76	343.08	364.84	21.97	96.52%	98.25%	98.53%	96.81%	3	1	4.455	3.586	2.015



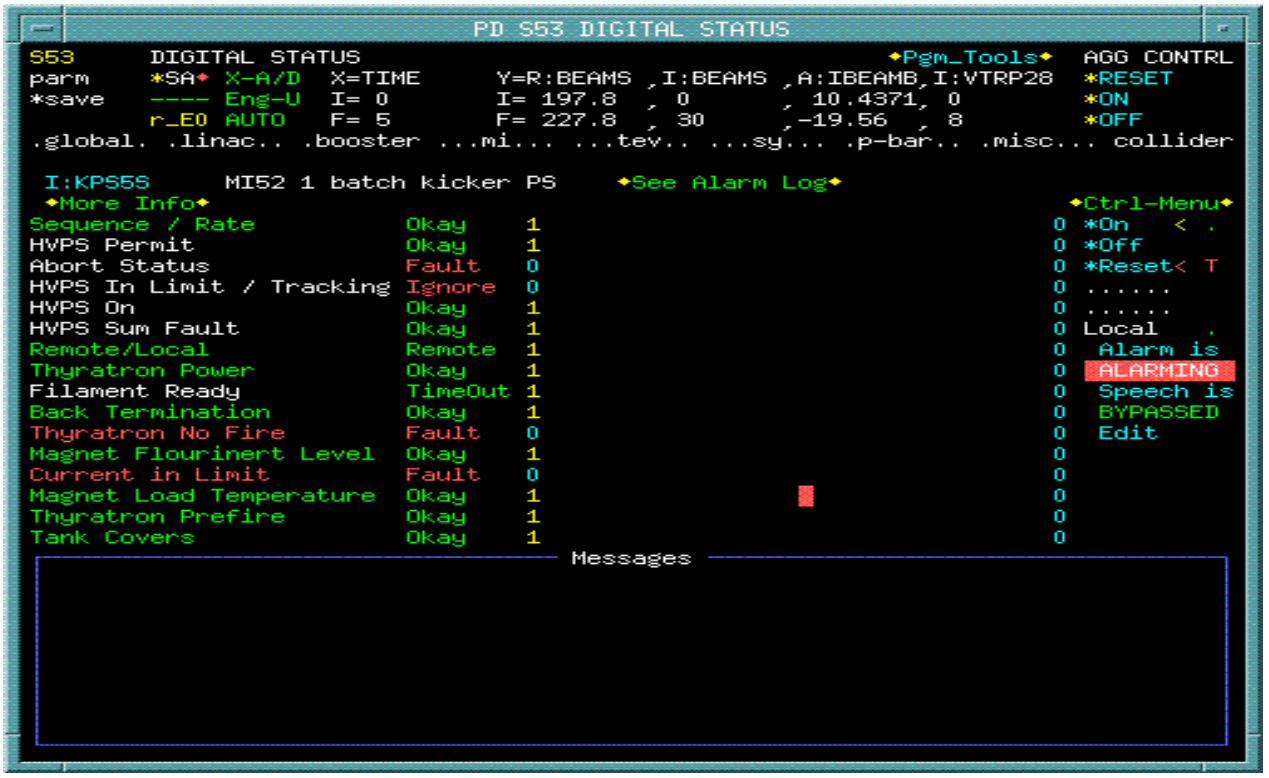
25367: Saturday, 6/18, lost transfer



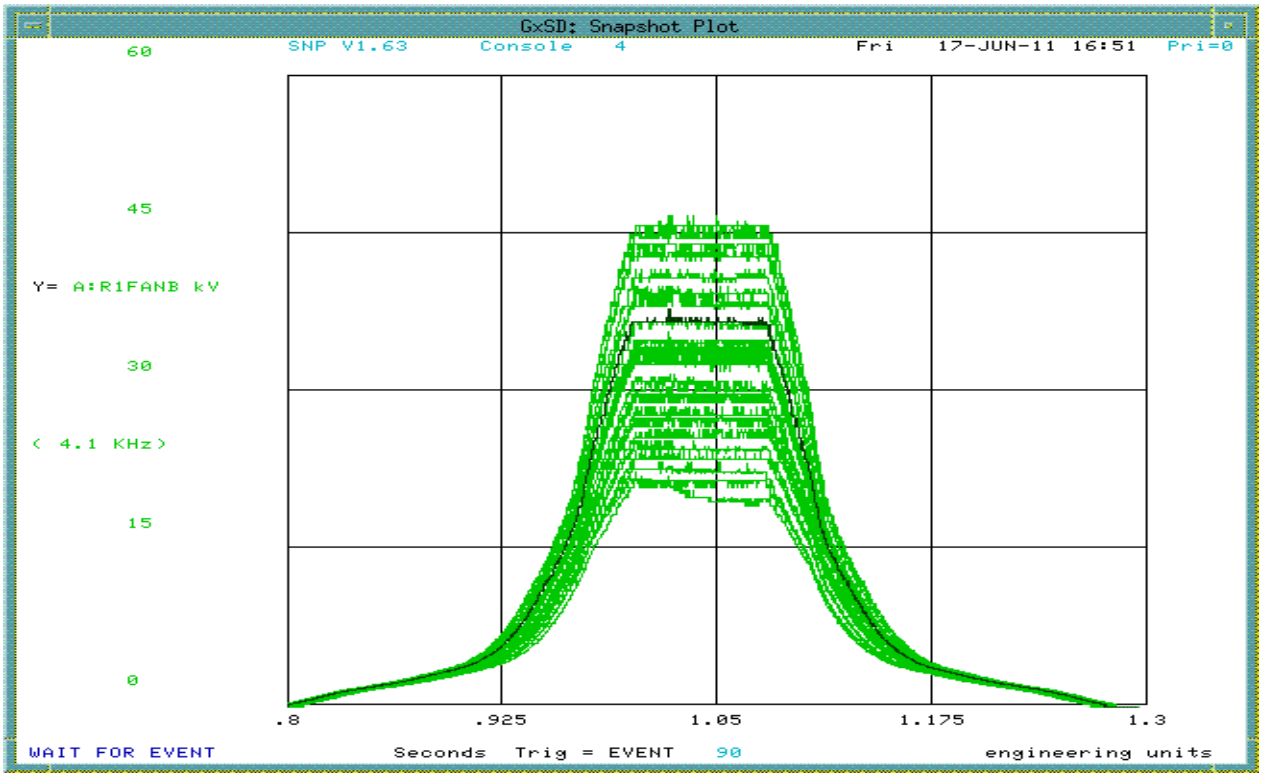
Lost transfer



Succesful transfer



Transfer 25383. Sunday, 6/19, 11:13am- I:KPS5S tripped at an inopportune time, resulting in a lost transfer.



ARF1 output was sick due to AC problems at AP-50 and a flakey Acopian +5V power supply breaking into oscillation when the building temperature changed. AC unit is fixed, and the Acopian power supply still needs to be changed.