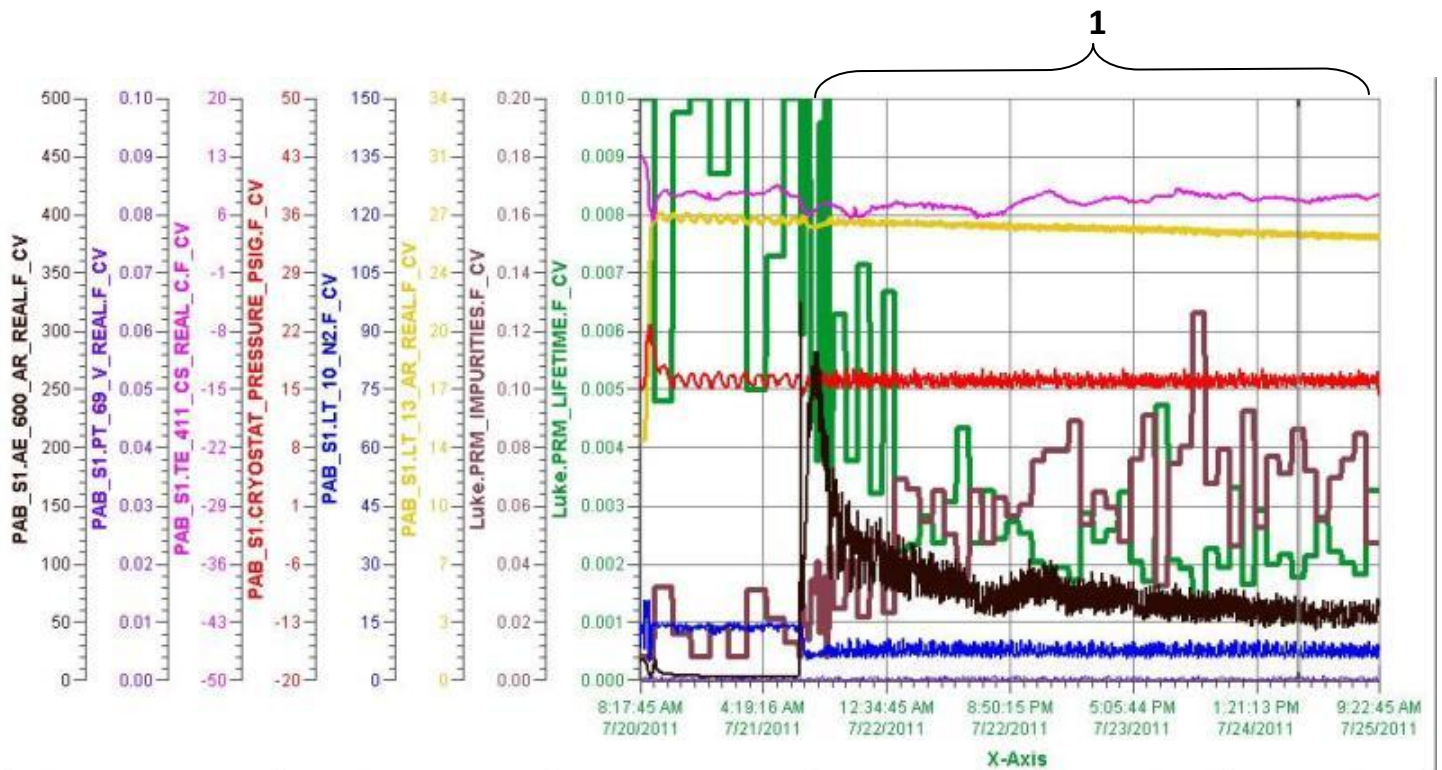


MicroBooNE Ribbon Cable Test 7/21/2011 – 7/27/2011

1. Room temperature test.

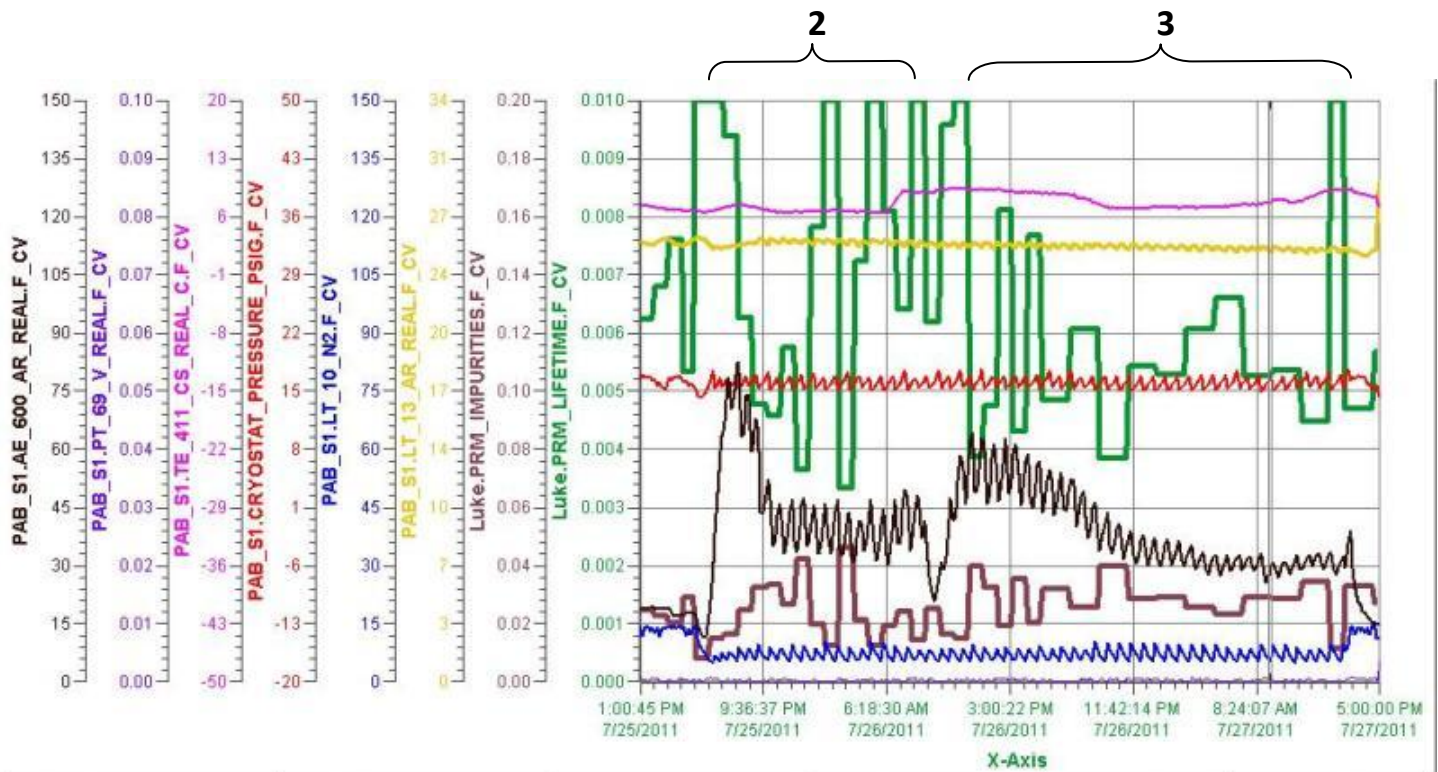


Pen Name	Description	Value	Eng Units	High Over Range	Low Over Range
— Luke.PRM_LIFETIME.F_CV	Luke.PRM_LIFETIME.F_CV	0.00175	sec	0.02000	0.00120
— Luke.PRM_IMPURITIES.F...	Luke.PRM_IMPURITIES.F_CV	0.0856	imps	0.1253	0.0075
— PAB_S1.LT_13.AR_REAL	Luke Argon Level Probe	28.0	inches	27.3	14.0
— PAB_S1.LT_10.N2.F_CV	Luke Condenser LN2 Level Pro...	6.6	inches	20.5	4.6
— PAB_S1.CRYOSTAT_PRE...	Luke Vapor Pressure	16.1	psig	22.7	14.2
— PAB_S1.TE_411_CS_REA...	TC on Luke top flange (F_CV)	7.8	C	13.1	5.0
— PAB_S1.PT_69_V_REAL.F...	Seal Monitor Vacuum	0.0001	Torr	0.0025	0.0001
— PAB_S1.AE_600_AR_REA...	Luke Halo (F_CV)	51.8	ppb	325.1	1.6

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2. Liquid test.

3. Vapor test.



Pen Name	Description	Value	Eng Units	High Over Range	Low Over Range
— Luke.PRM_LIFETIME.F_CV	Luke.PRM_LIFETIME.F_CV	0.00521	sec	0.01993	0.00330
— Luke.PRM_IMPURITIES.F...	Luke.PRM_IMPURITIES.F_CV	0.0288	imps	0.0455	0.0076
— PAB_S1.LT_13_AR_REAL	Luke Argon Level Probe	25.2	inches	29.2	24.9
— PAB_S1.LT_10_N2.F_CV	Luke Condenser LN2 Level Pro...	5.3	inches	14.4	4.8
— PAB_S1.CRYOSTAT_PRE...	Luke Vapor Pressure	16.4	psig	17.7	14.2
— PAB_S1.TE_411_CS_REA...	TC on Luke top flange (F_CV)	7.7	C	9.4	6.4
— PAB_S1.PT_69_V_REAL.F...	Seal Monitor Vacuum	0.0004	Torr	0.0034	0.0001
— PAB_S1.AE_600_AR_REA...	Luke Halo (F_CV)	28.2	ppb	81.9	11.4

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