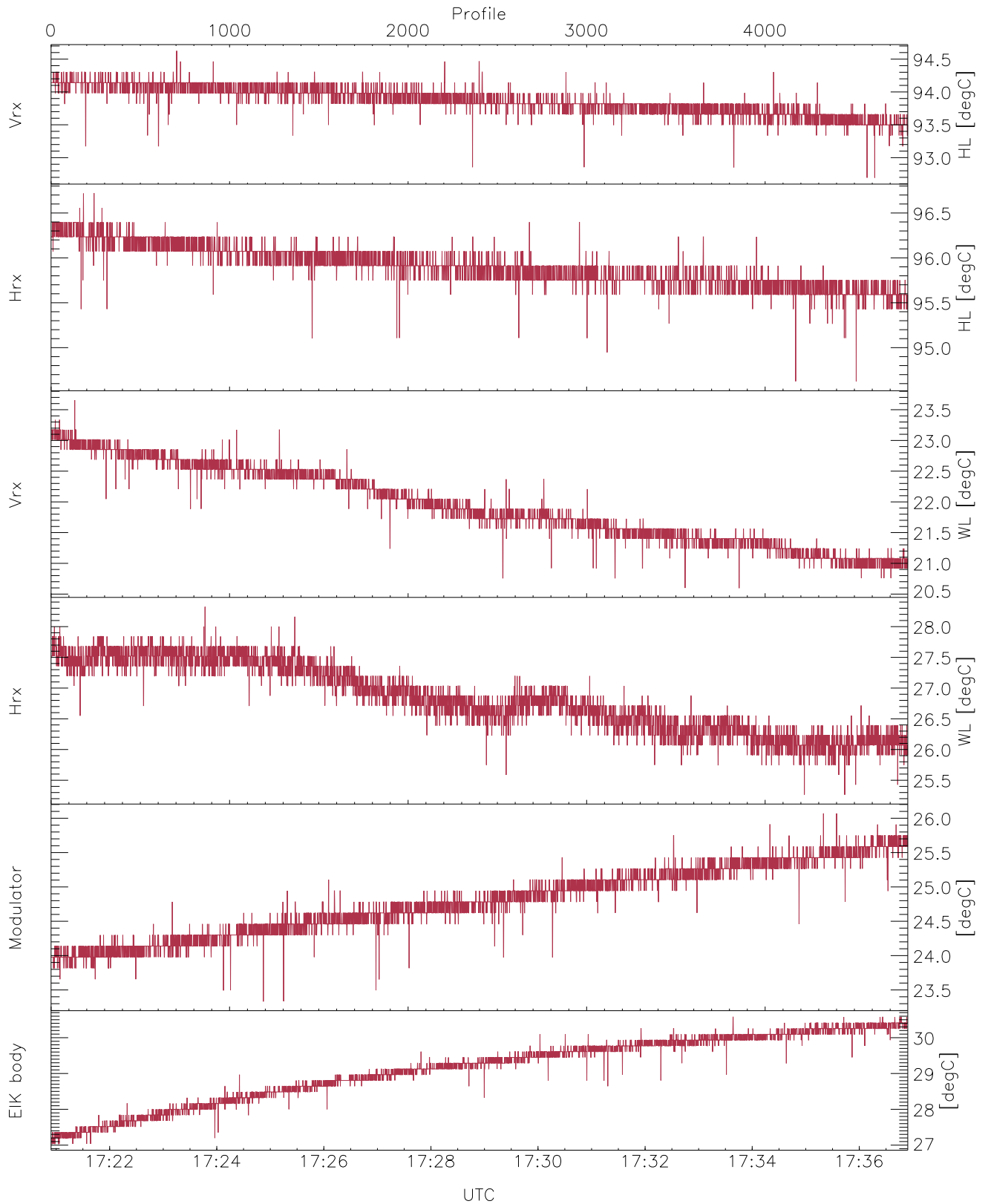


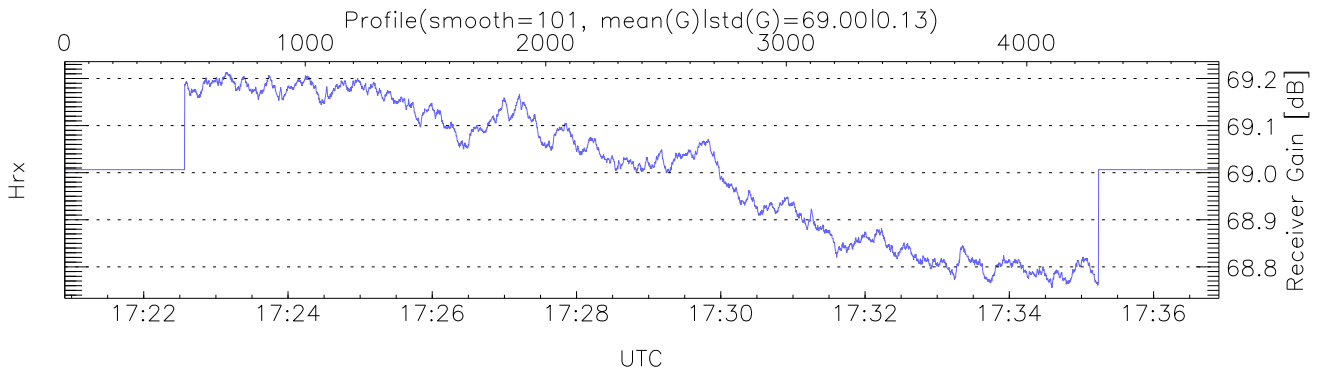
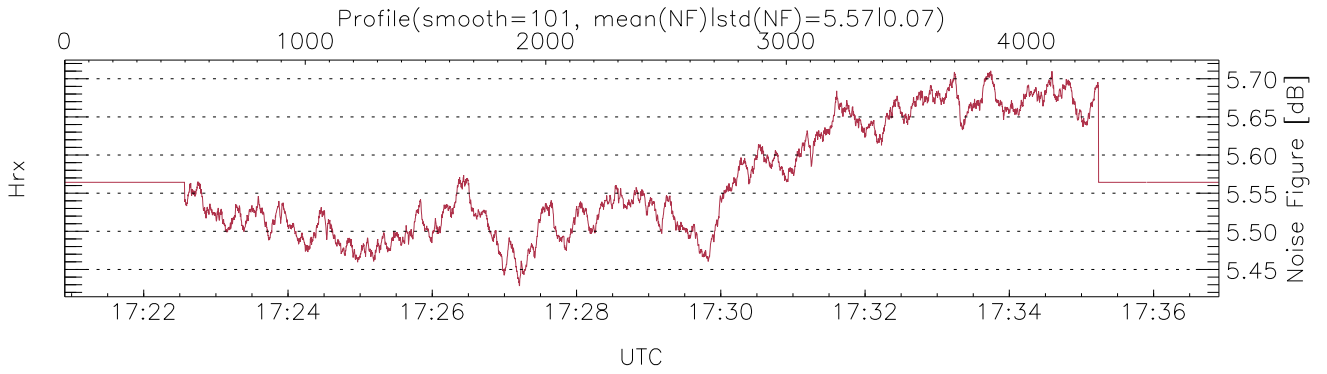
### WCR2 CPP Tx Power Monitor, Profile Time Interval, HotLoad/WarmLoad Ratios

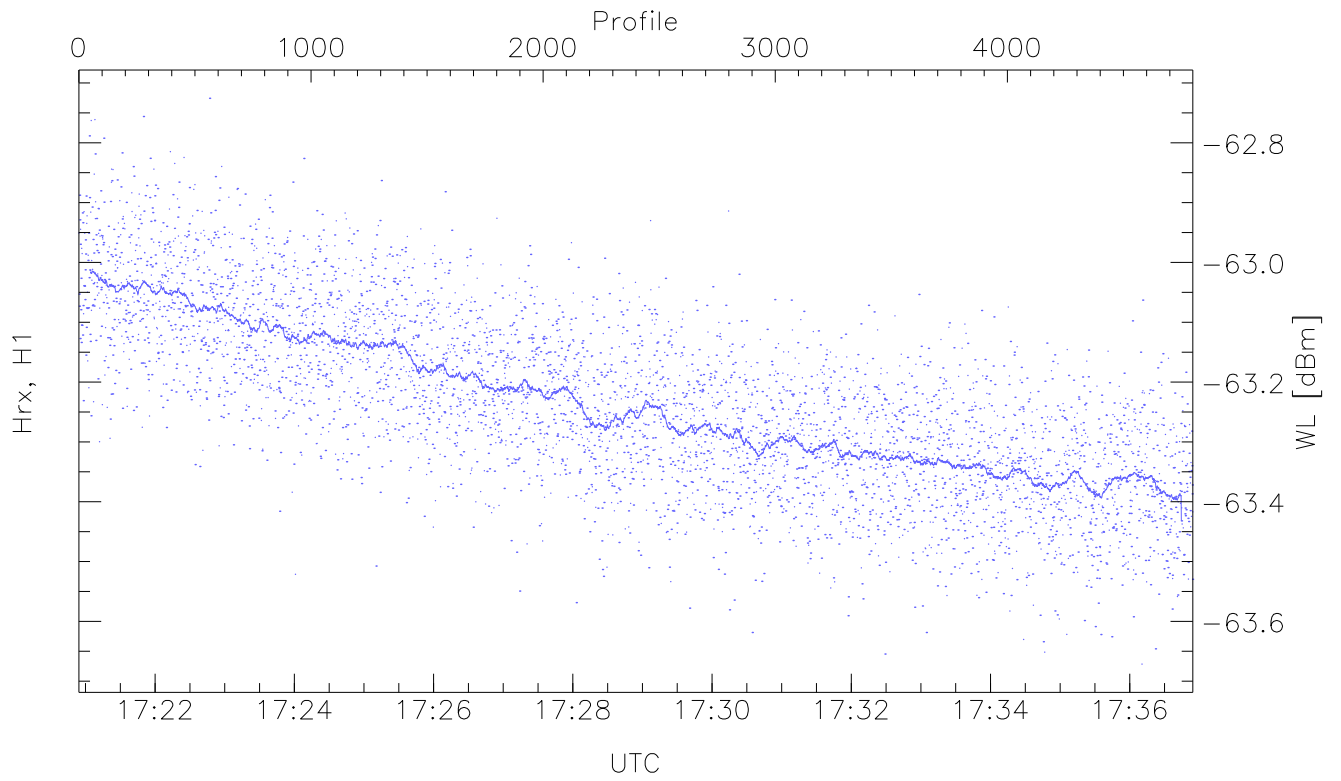
UTC: 17:20:54-17:57:25, Dur: 2190.55s  
TimeCor: 0.00s, TimeFlg: 1, TFPstatus constant  
TimeInt/PPS(min,max,mn,std): 200.0,200.1,200.0,0.0 ms / 5,5,5  
NumRec(r/t): 4800/10949, 0-4799/17:20:54-17:36:54  
AcqTime: 200.0ms, Rate: 35KB/s, Averages: 1000  
Pulse: 250ns, IFF: 4.0MHz, Tx: H1 H1  
PRF: 10.0 KHz, IGS: 100us  
Range(min,max,rgs): 105,8440,15.0 m, Gates: 556, Aspect: 0.7



WCR2 CPP Temperature Monitor: Hot Loads, Warm Loads, Modulator Body, EIK Body

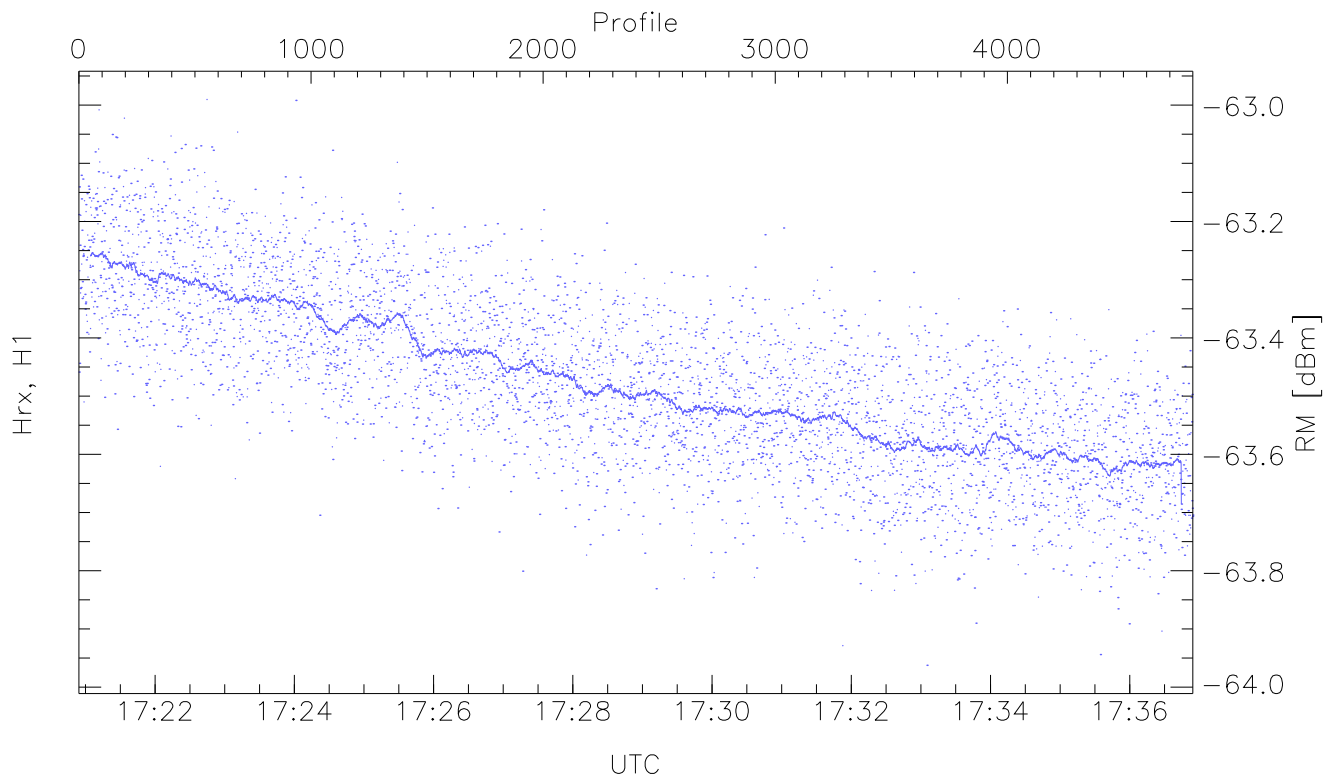
mintempC(VrxHL,HrxHL,VrxWL,HrxWL,Mod,EIK): 92,94,20,25,23,27  
maxtempC(VrxHL,HrxHL,VrxWL,HrxWL,Mod,EIK): 94,96,23,28,26,30  
LOalarm(20,80,240,2.8,14.8 MHz): 2,0,0,7,0  
EIK/Modulator Faults: None





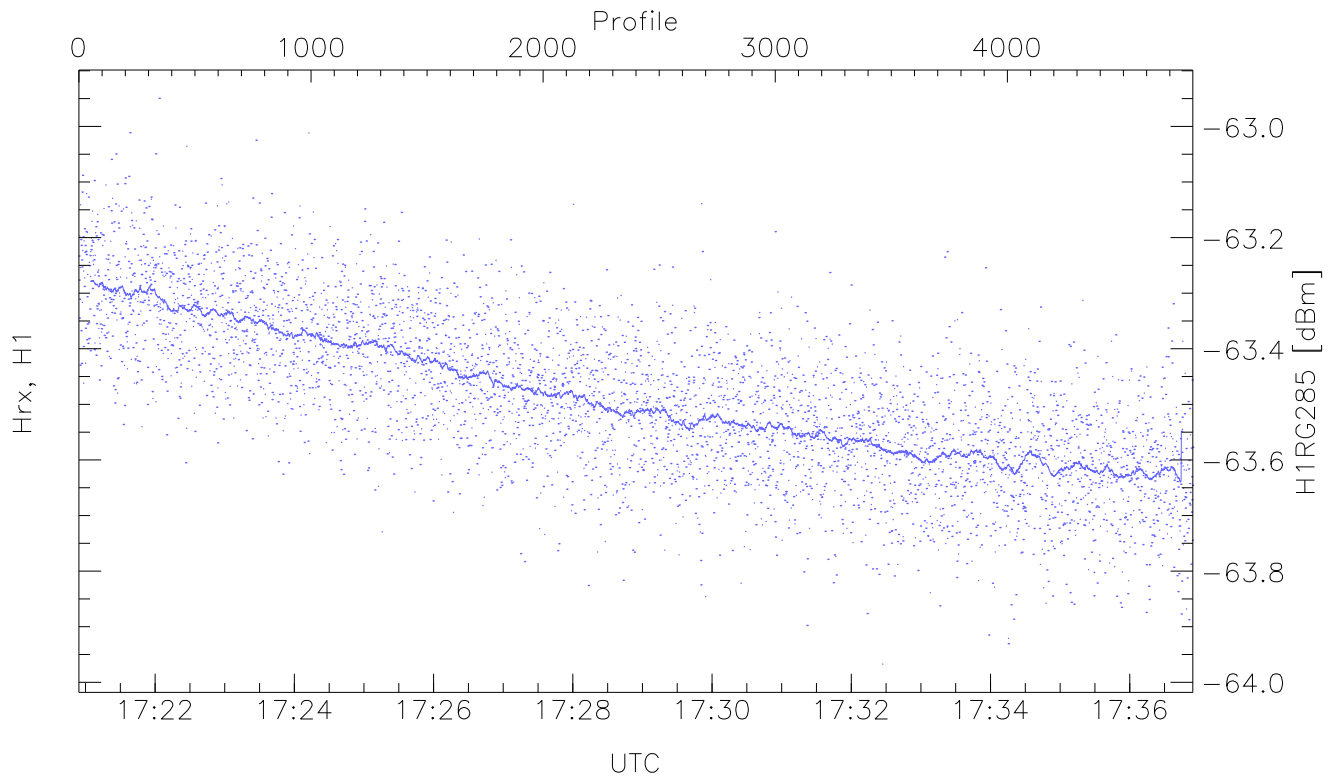
WCR2 CPP Receivers Noise Power from the Warm Loads Measurements

Hrx, H1(WL [dBm])	Min	Max	Mean	Median	StDev
	-63.67	-62.73	-63.23	-63.24	-77.87



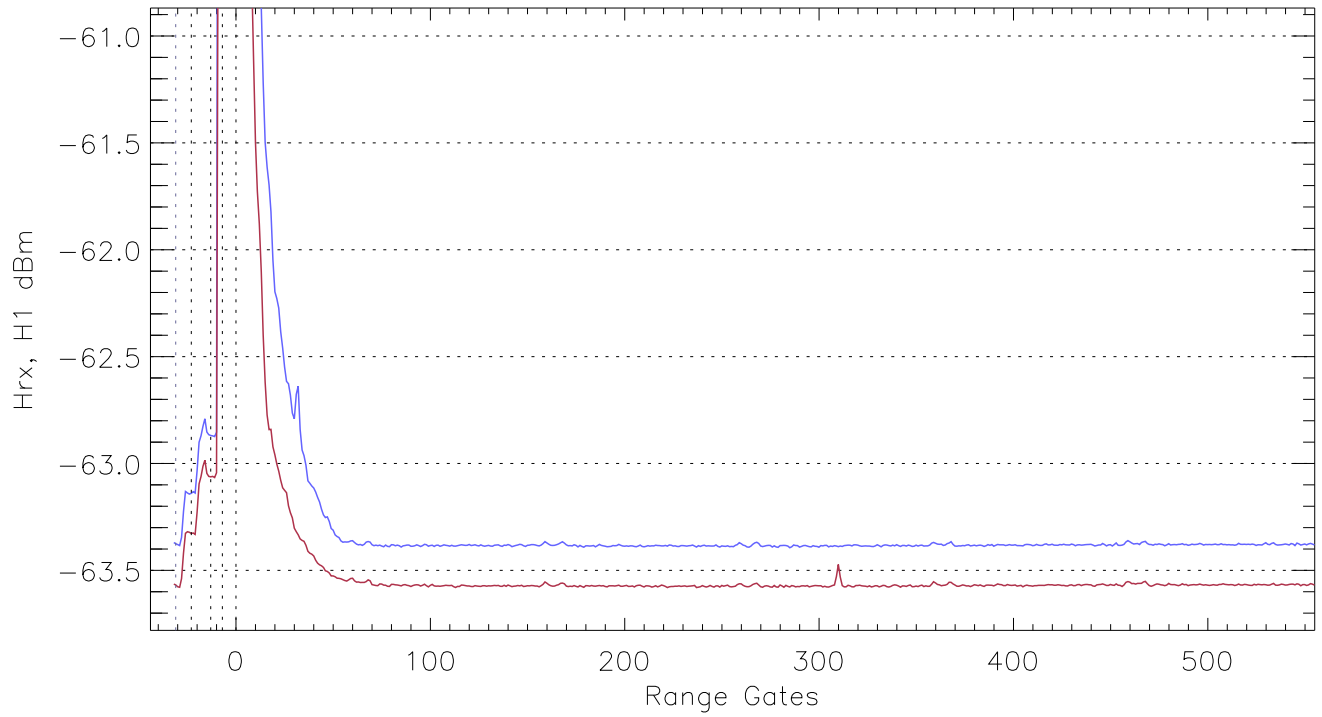
WCR2 CPP Receivers Noise Power from the Sky/RM Measurements

	Min	Max	Mean	Median	StDev
Hrx, H1(RM [dBm])	-63.96	-62.99	-63.47	-63.48	-78.07

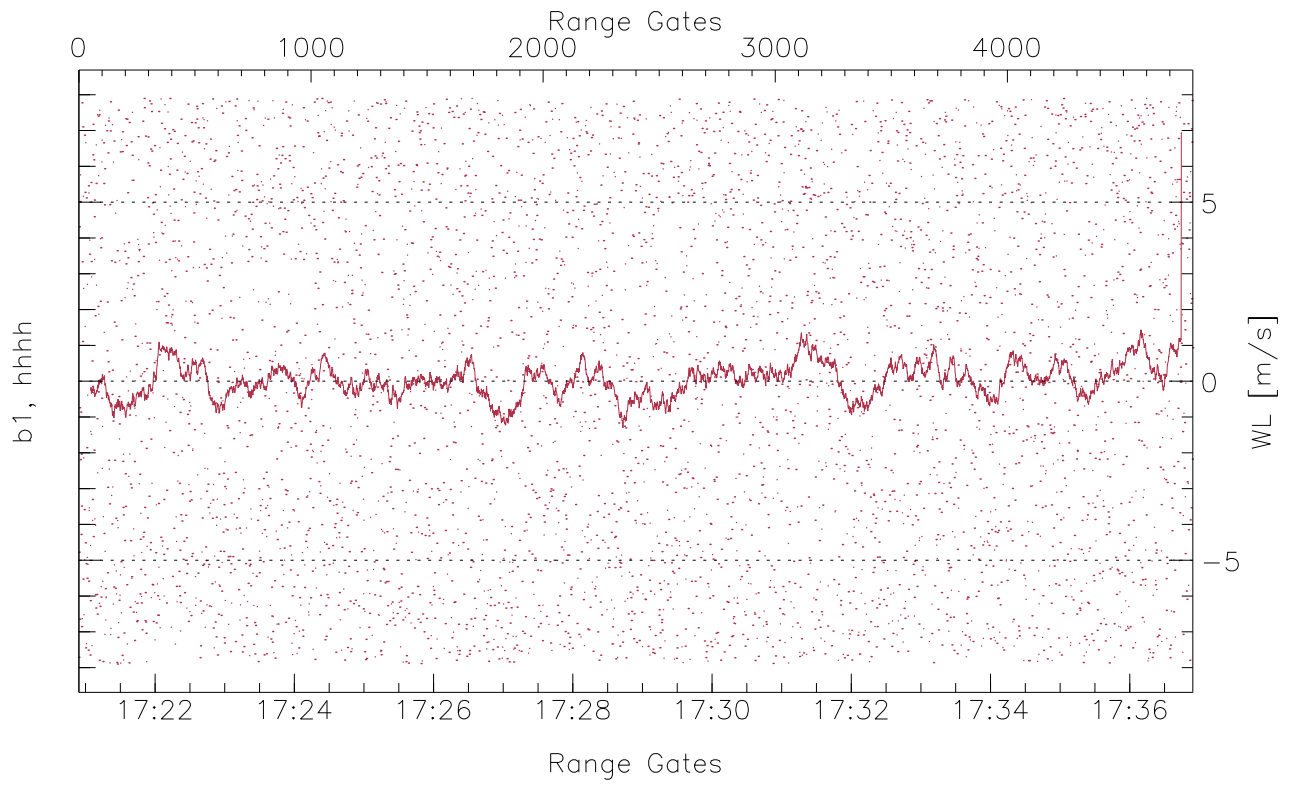


WCR2 CPP "Best" estimate Receivers Noise Power

	Min	Max	Mean	Median	StDev
H1RG285 [dBm]	-63.97	-62.95	-63.48	-63.49	-78.20

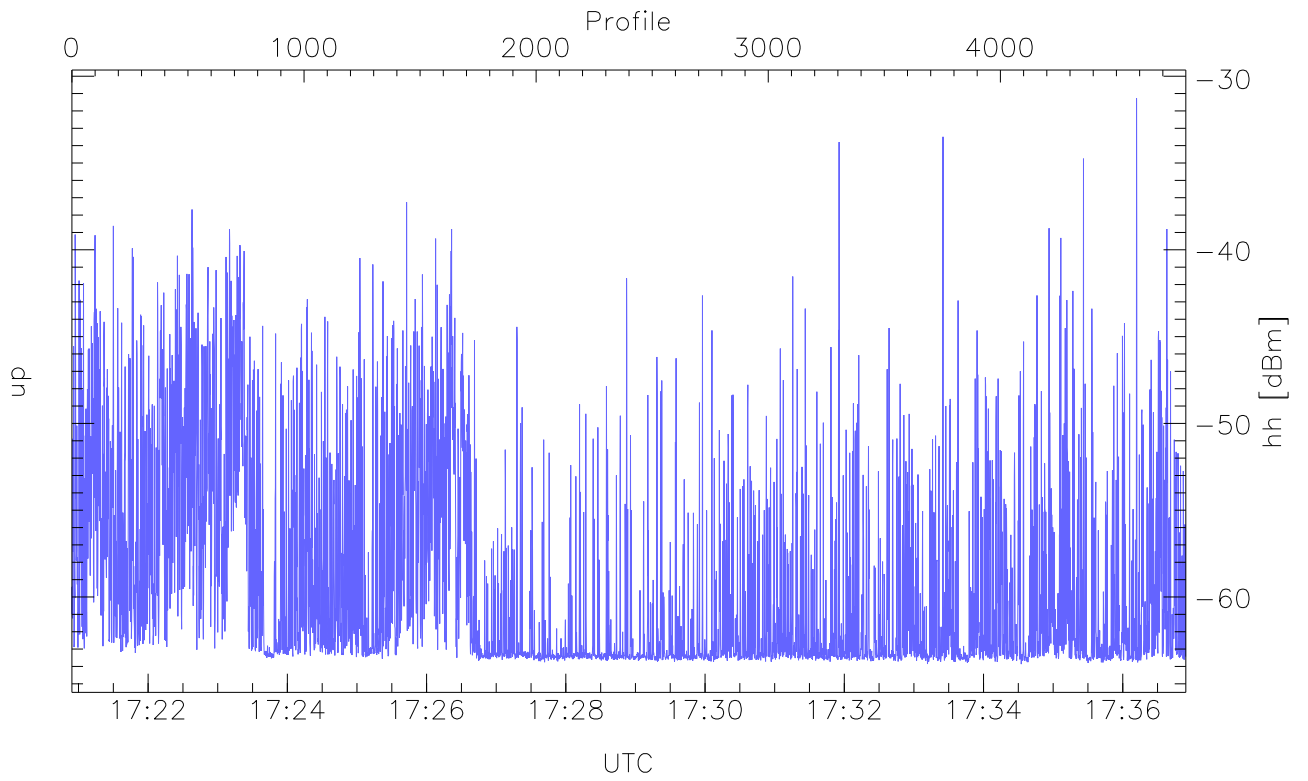


WCR2 CPP Averaged Received power for all recorded gates  
blue: 172054-172854, 2401 profiles averaged  
red: 172854-173654, 2400 profiles averaged



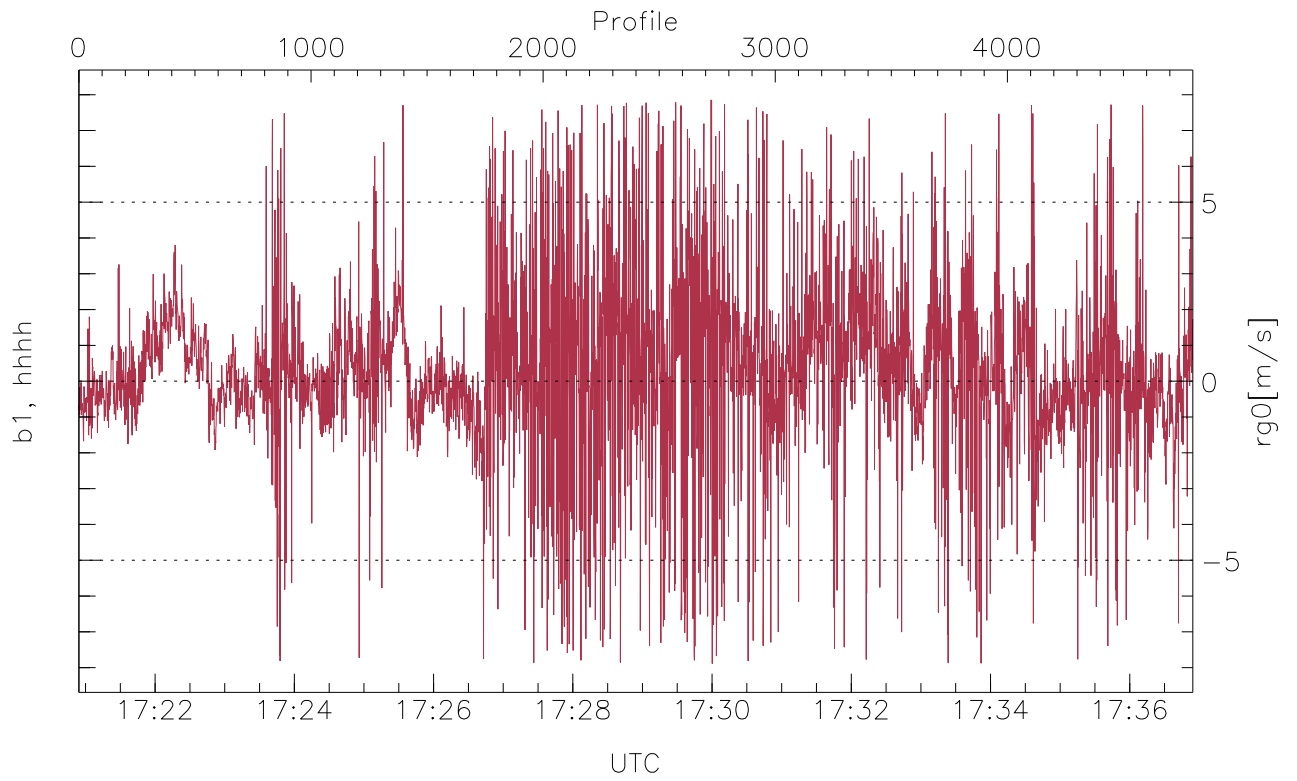
WCR2 CPP Receivers Phase Noise (in m/s) from the Warm Loads Measurements





WCR2 CPP Received Power Products for Range gate 0 (105.1 m)

	Min	Max	Mean
up(hh [dBm])	-63.86	-31.27	-53.21



WCR2 CPP Doppler Velocity Products at 105.1 m range

	Min	Max	Mean	StDev
b1, hhhh(rg0[m/s])	-7.89	7.86	0.31	2.22