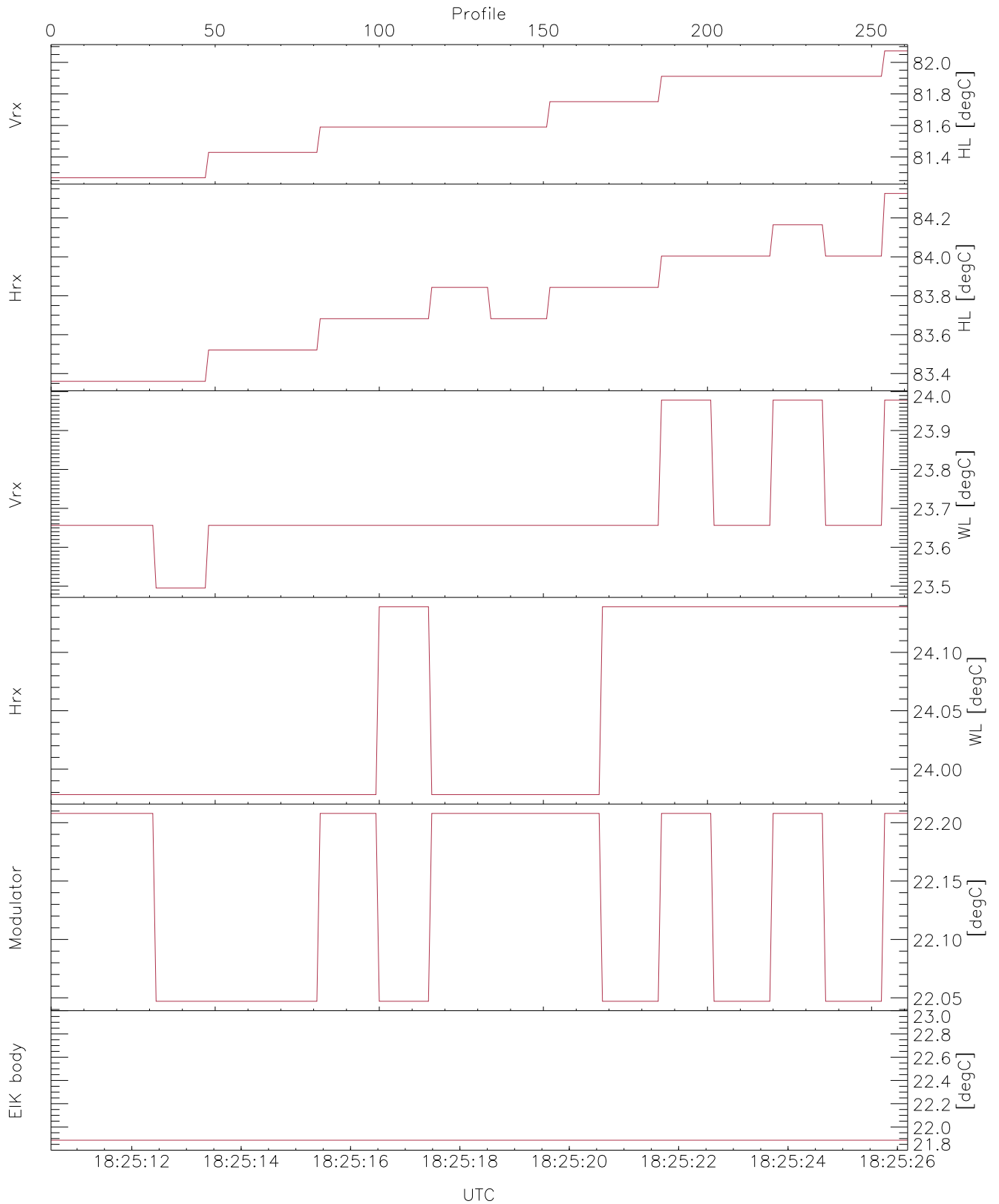


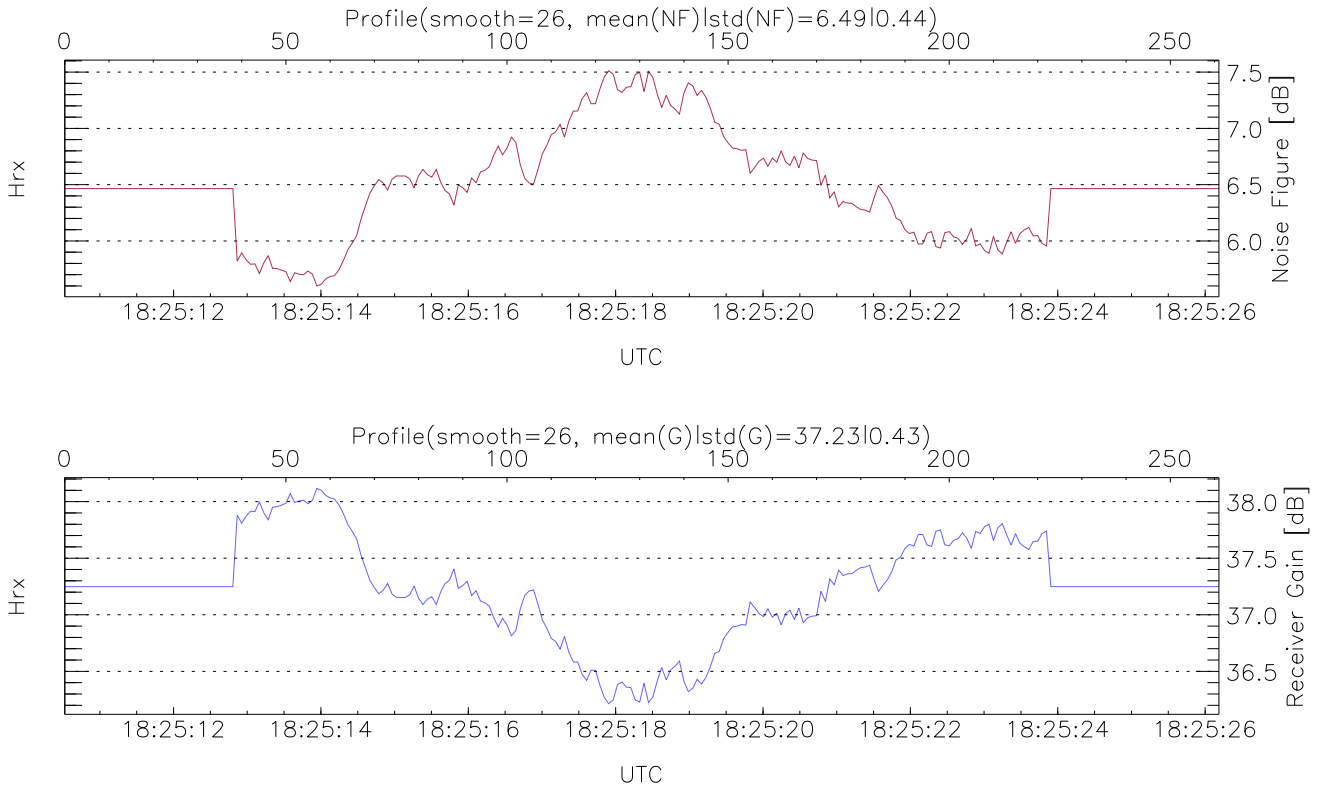
WCR3 CPP Tx Power Monitor, Profile Time Interval, HotLoad/WarmLoad Ratios

UTC: 18:25:11-18:25:26, TimeCor: 0.00s, Dur: 15.66s  
 TimeFlg: 1, TFPstatus constant.  
 TimeInt/PPS(min,max,mn,std): 60.0,60.0,60.0,0.0 ms / 16.7,16.7,16.7  
 NumRec(r/t): 262/262, 0-261/18:25:11-18:25:26  
 AcqTime: 60.0ms, Rate: 0.123MB/s, Averages (req.,actual): 400,400  
 Pulse: 250ns, IFF: 4.0MHz, Tx: H1 H1 H1  
 PRF: 20.0 20.0 KHz, IGS: 50us  
 Range(min,max,rqs): 105, 6288, 15.0 m, Gates: 413, Aspect: 2.8  
 Mirror(-9|0|1|2,3,9x = no mirror|sidelup|error): 1



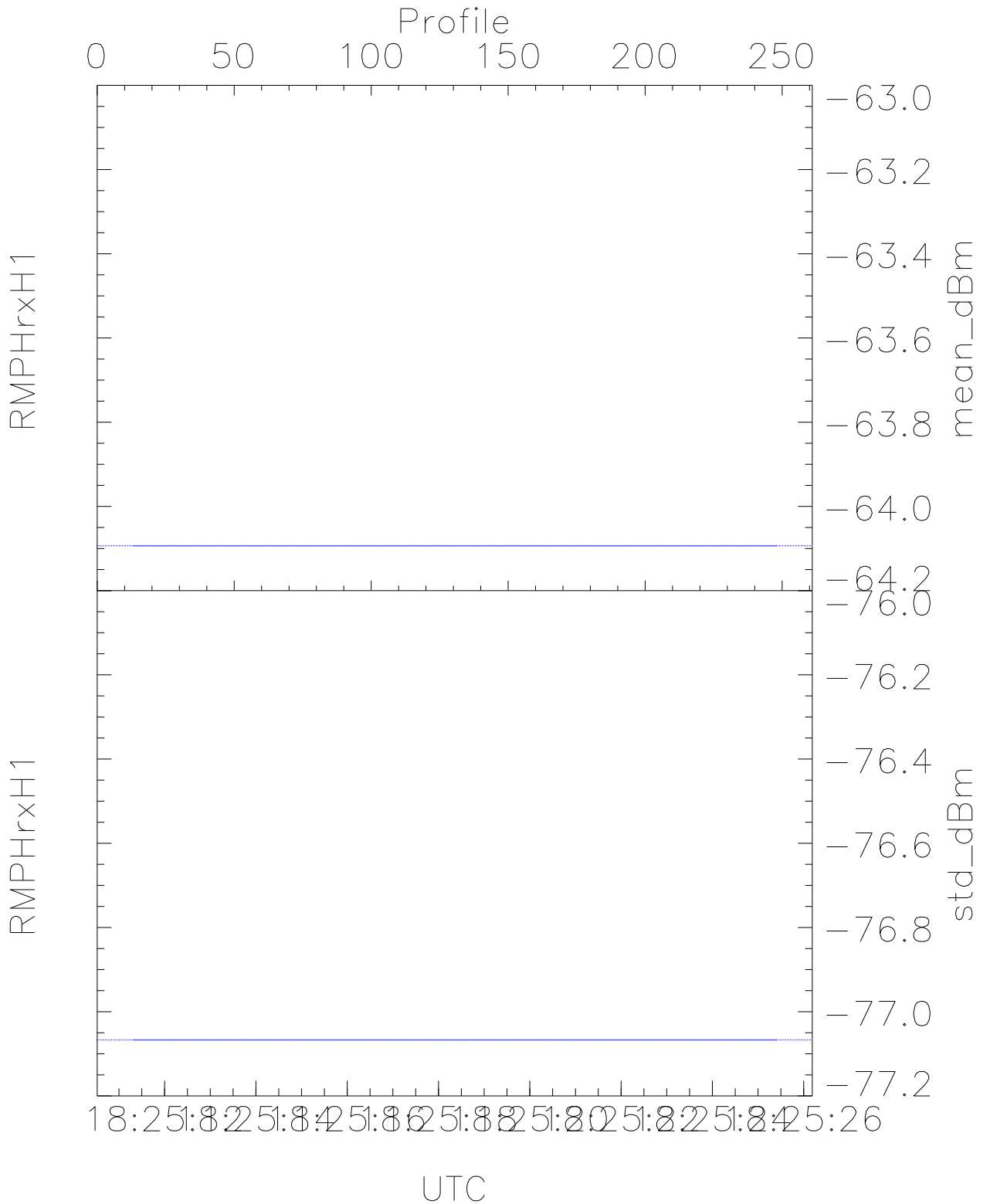
WCR3 CPP Temperature Monitor: Hot Loads, Warm Loads, Modulator, and EIK

mintempC(VrxHL,HrxHL,VrxWL,HrxWL,Mod,EIK): 81,83,23,23,22,21  
 maxtempC(VrxHL,HrxHL,VrxWL,HrxWL,Mod,EIK): 82,84,23,24,22,21  
 LOalarm(20,240,2817,14861 MHz): 48,0,0,0  
 EIK/Modulator Faults: None



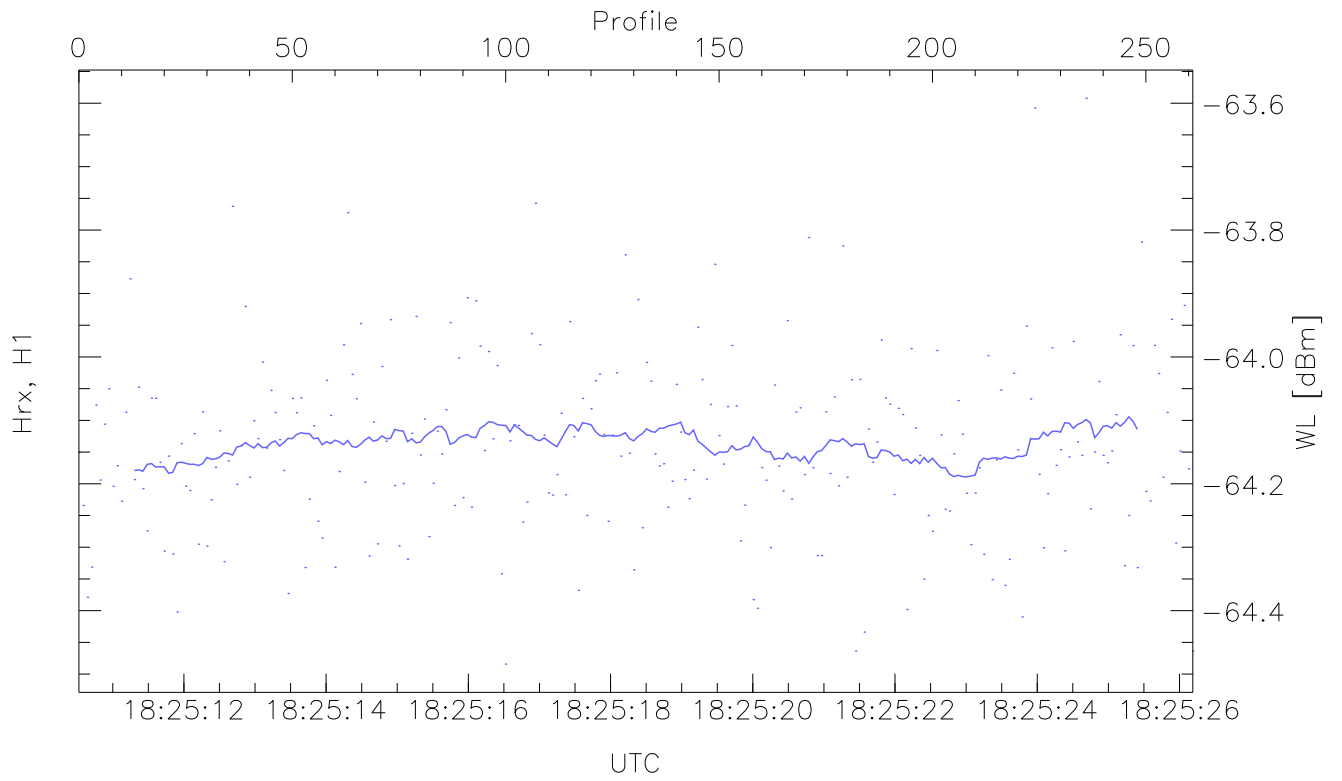
### WCR3 CPP Receivers Gain and Noise Figure

Rx Saturation: 0 pixs, 0 gates, 0 profs, 0 prod(s)



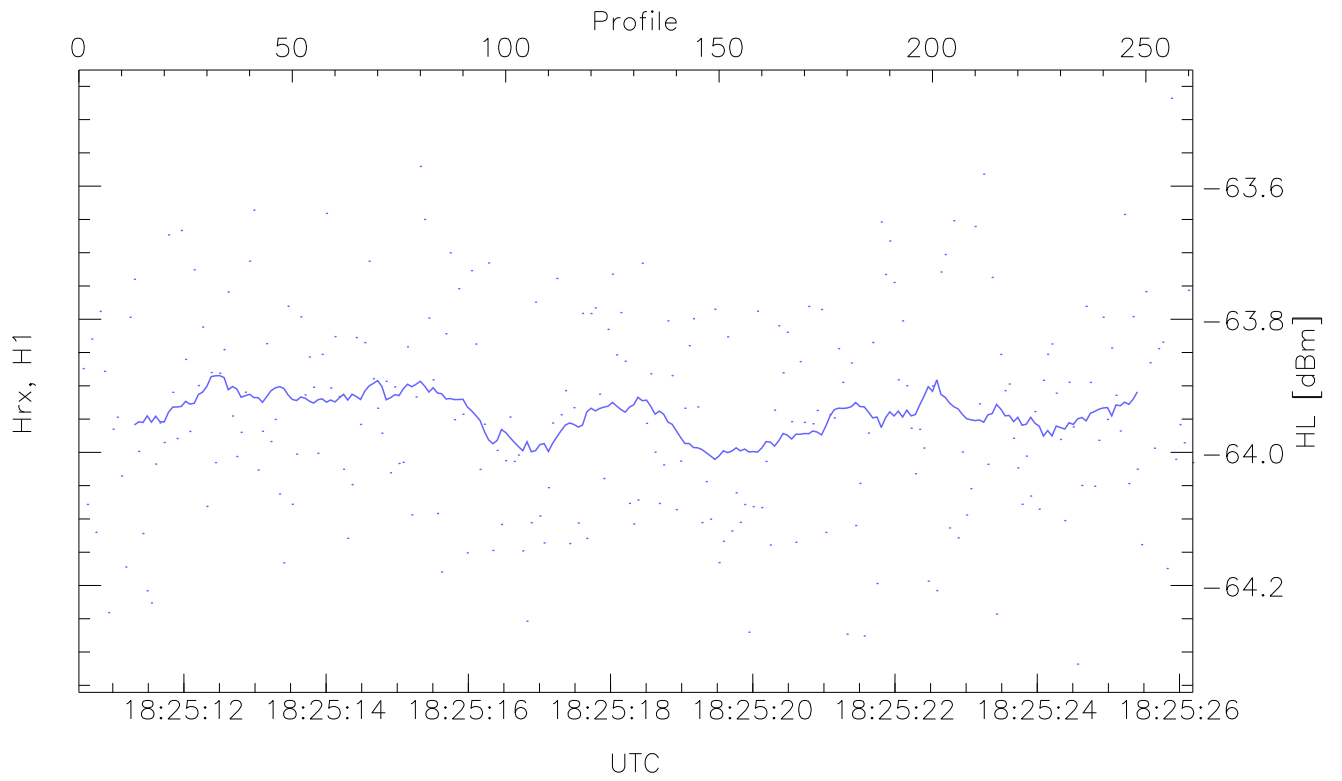
WCR3 CPP RM pulses(Tx is OFF) received power: Mean, StDev(all gates)

	Min	Max	Mean	Median	StDev
RMPHrxH1 (mean_dBm)	-64.09	-64.09	-64.09	-64.09	-Inf
RMPHrxH1 (std_dBm)	-77.07	-77.07	-77.07	-77.07	-NaN



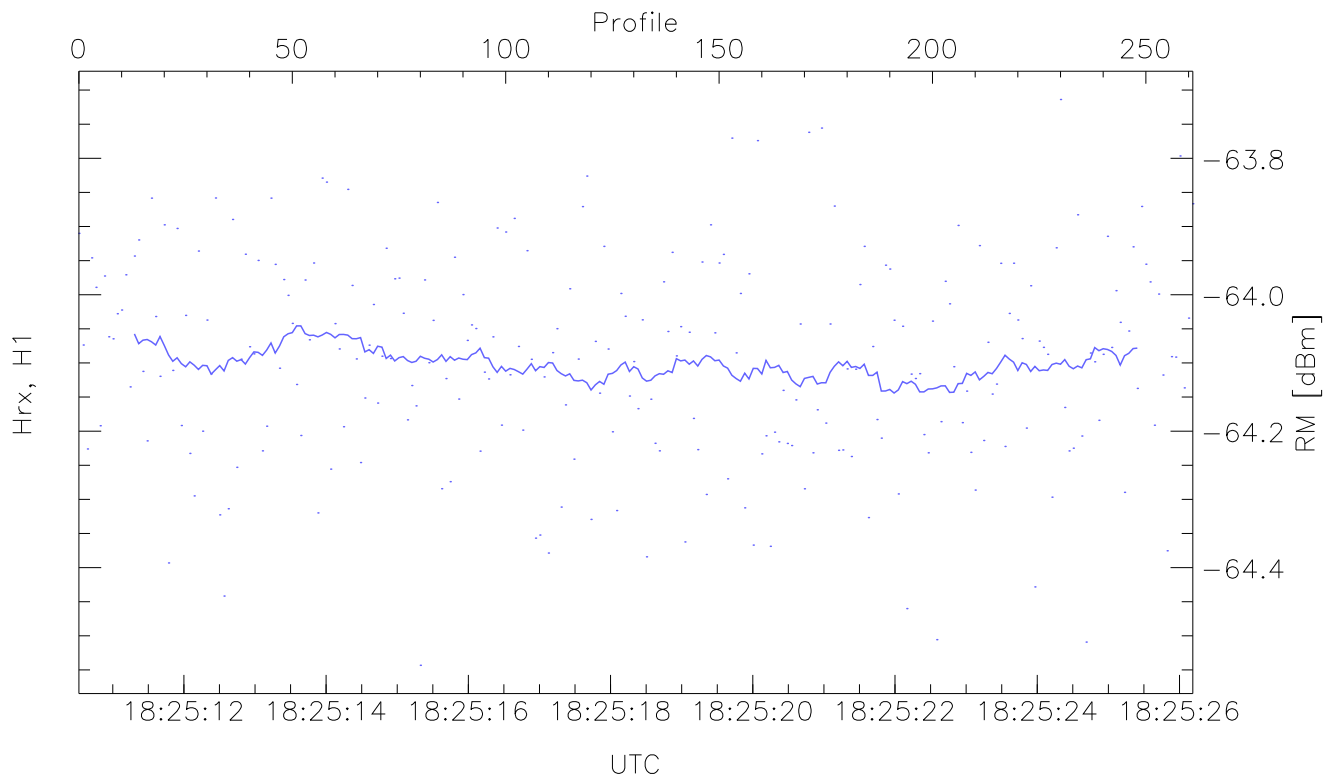
WCR3 CPP Receivers Noise Power from the Warm Loads Measurements

	Min	Max	Mean	Median	StDev
Hrx, H1(WL [dBm])	-64.48	-63.59	-64.14	-64.15	-78.97



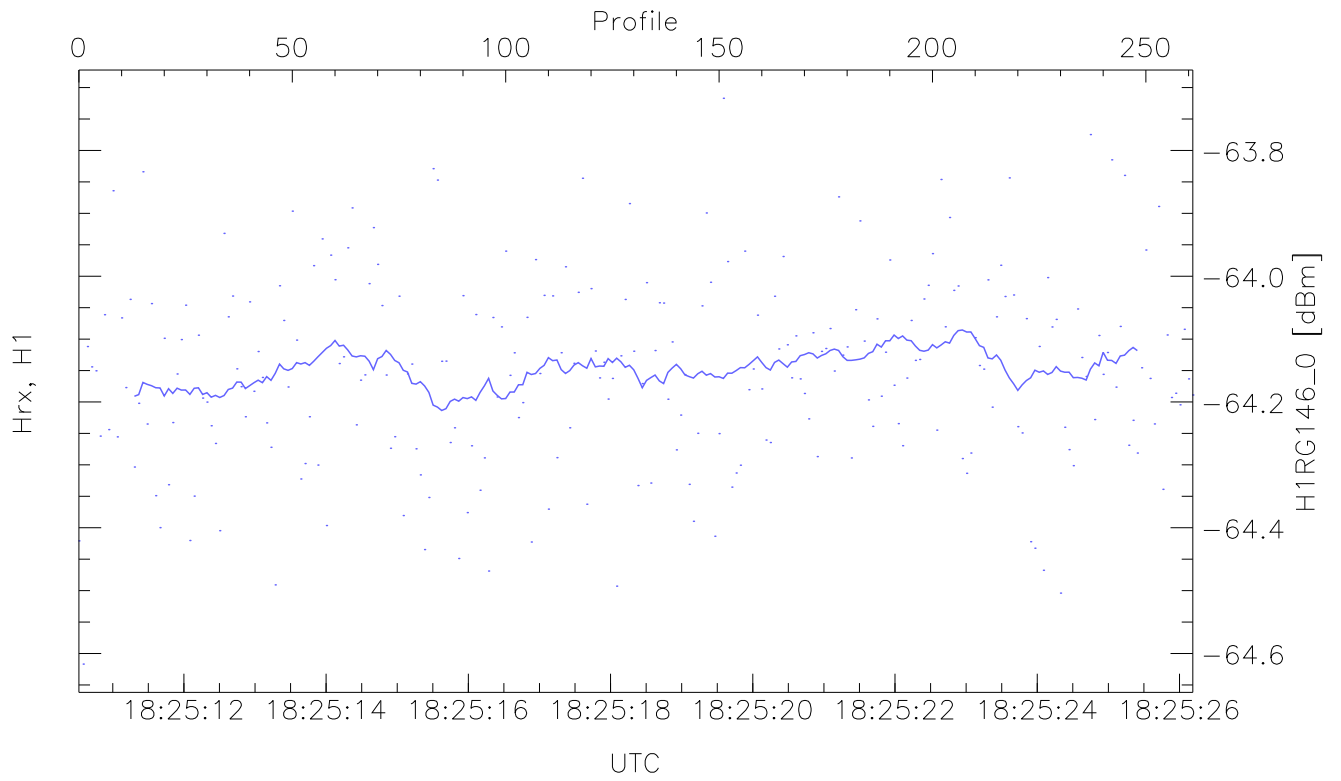
WCR3 CPP Receivers Noise Power from the Warm Loads Measurements

	Min	Max	Mean	Median	StDev
Hrx, H1(HL [dBm])	-64.32	-63.47	-63.94	-63.95	-78.55



WCR3 CPP Receivers Noise Power from the Sky/RM Measurements

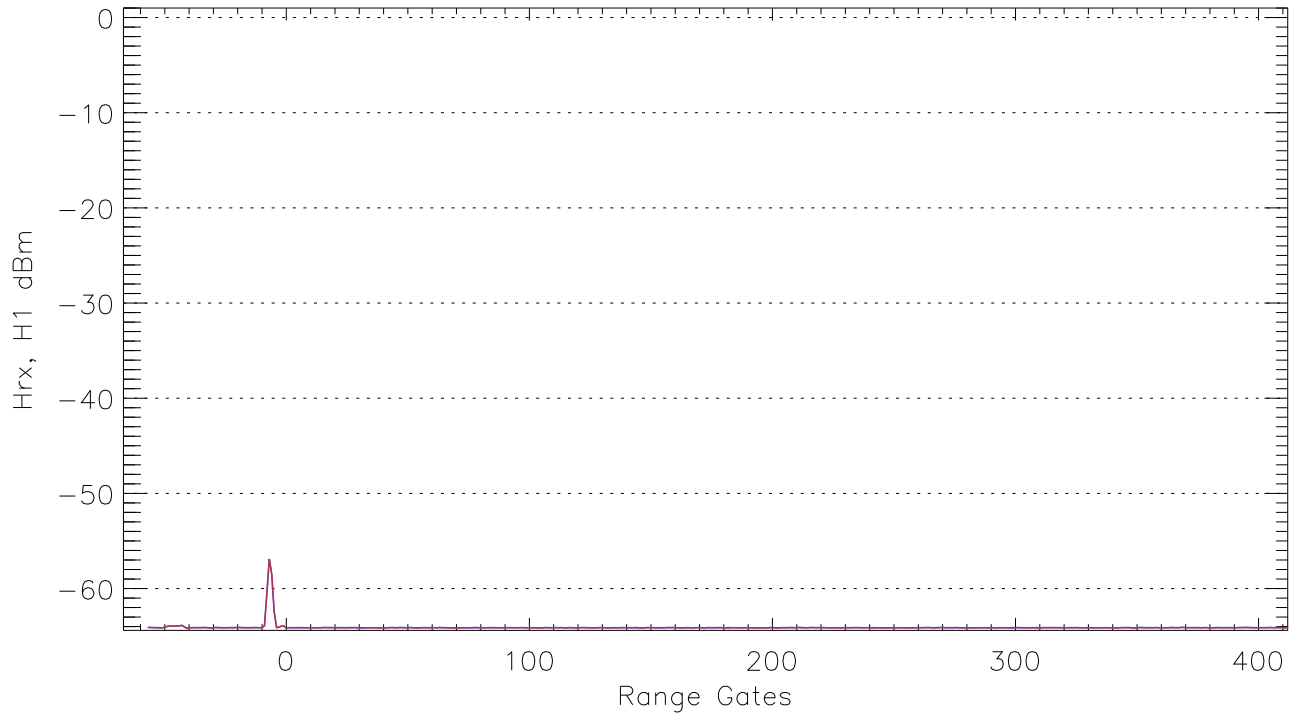
Hrx, H1(RM [dBm])	Min	Max	Mean	Median	StDev
	-64.54	-63.71	-64.09	-64.09	-78.73



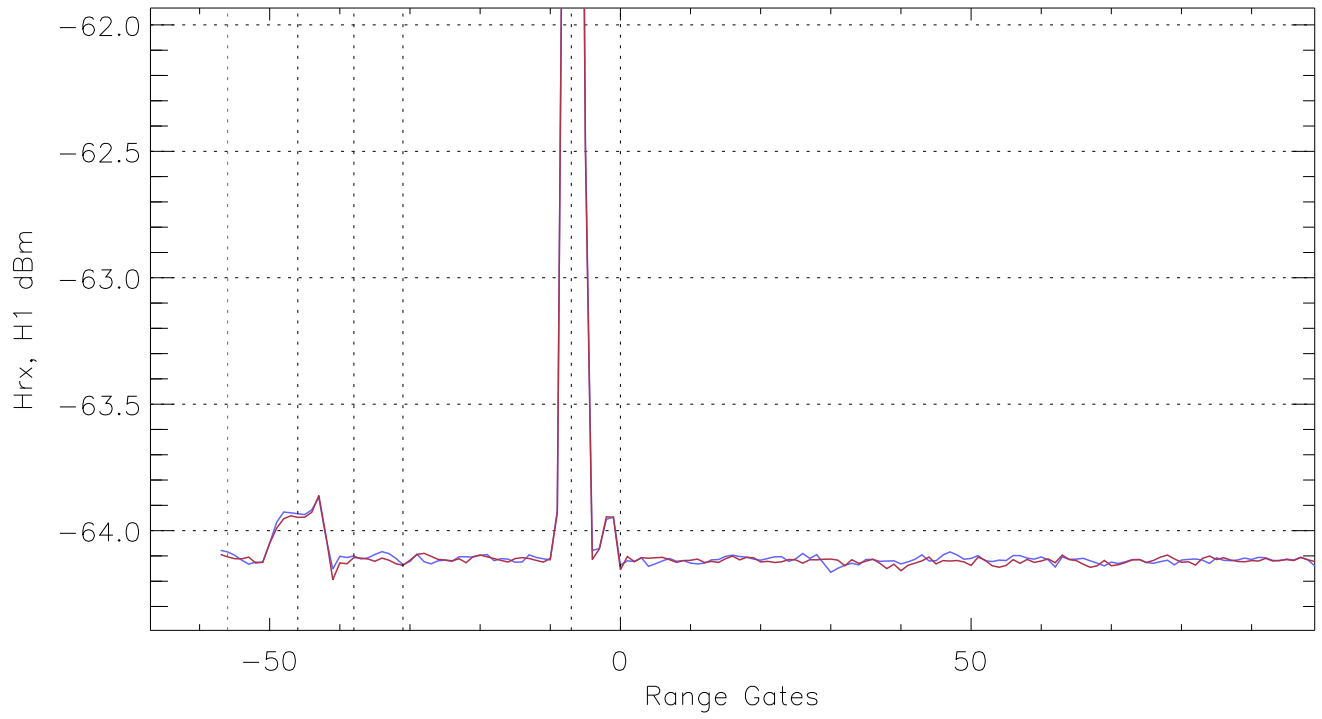
WCR3 CPP "Best" estimate Receivers Noise Power

	Min	Max	Mean	Median	StDev
H1RG146_0 [dBm]	-64.62	-63.72	-64.15	-64.15	-78.75

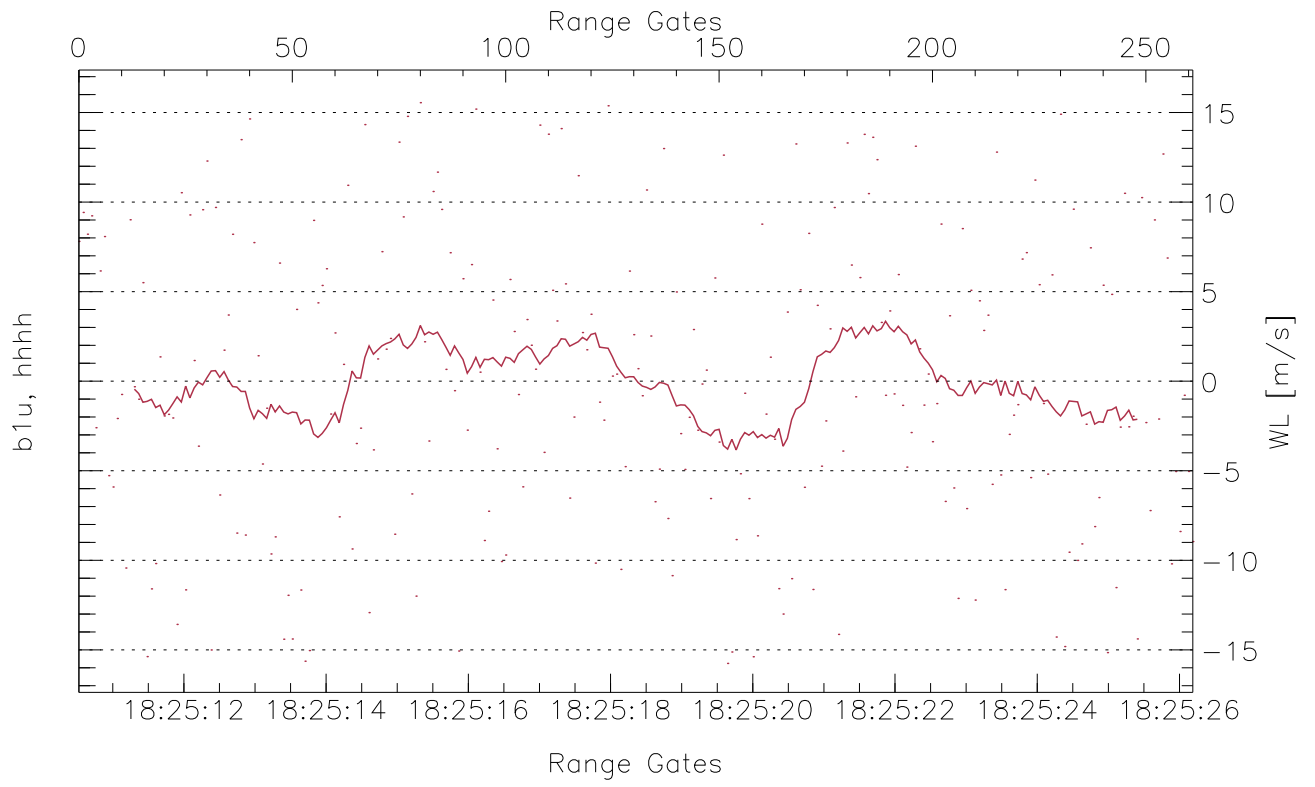




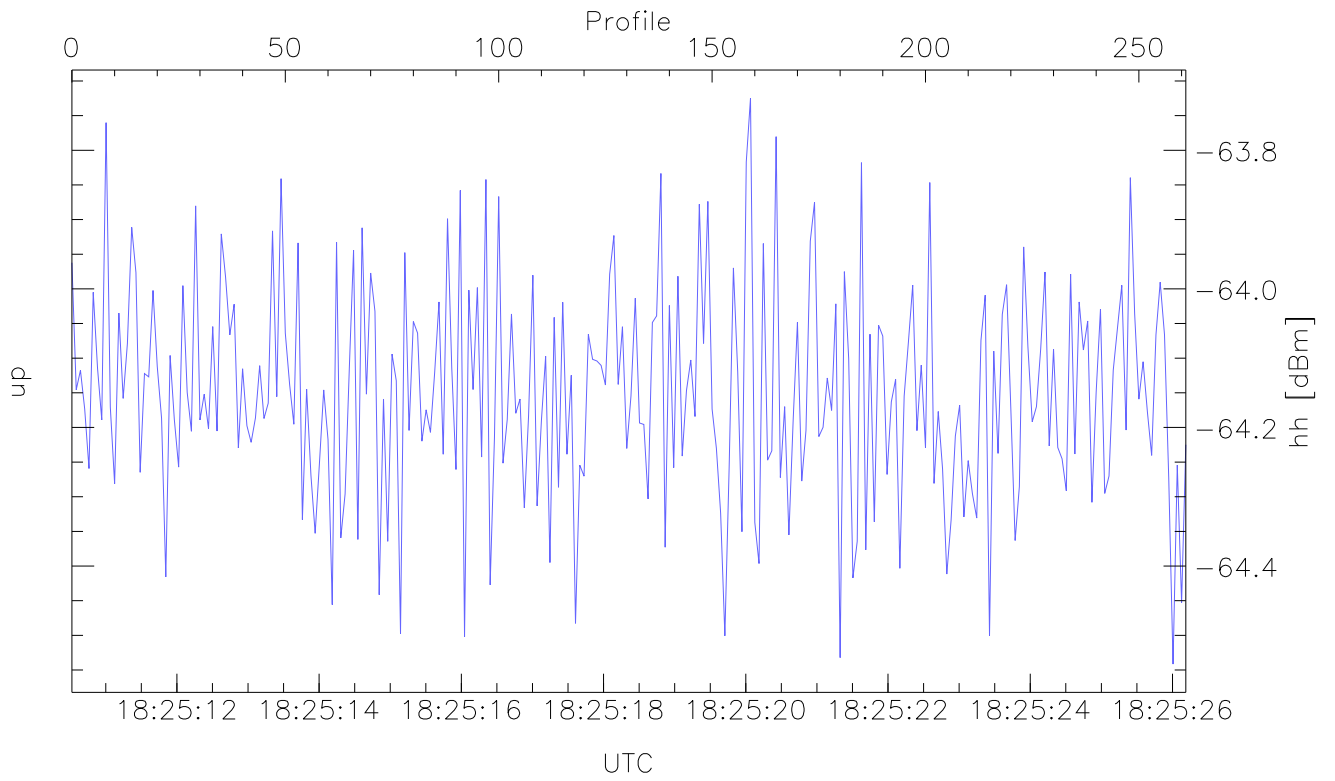
WCR3 CPP Averaged Received power for all recorded gates  
blue: 182511-182518, 132 profiles averaged  
red: 182518-182526, 131 profiles averaged



WCR3 CPP Averaged Power for neg. gates & up to 100 gates  
blue: 182511-182518, 132 profiles averaged  
red: 182518-182526, 131 profiles averaged

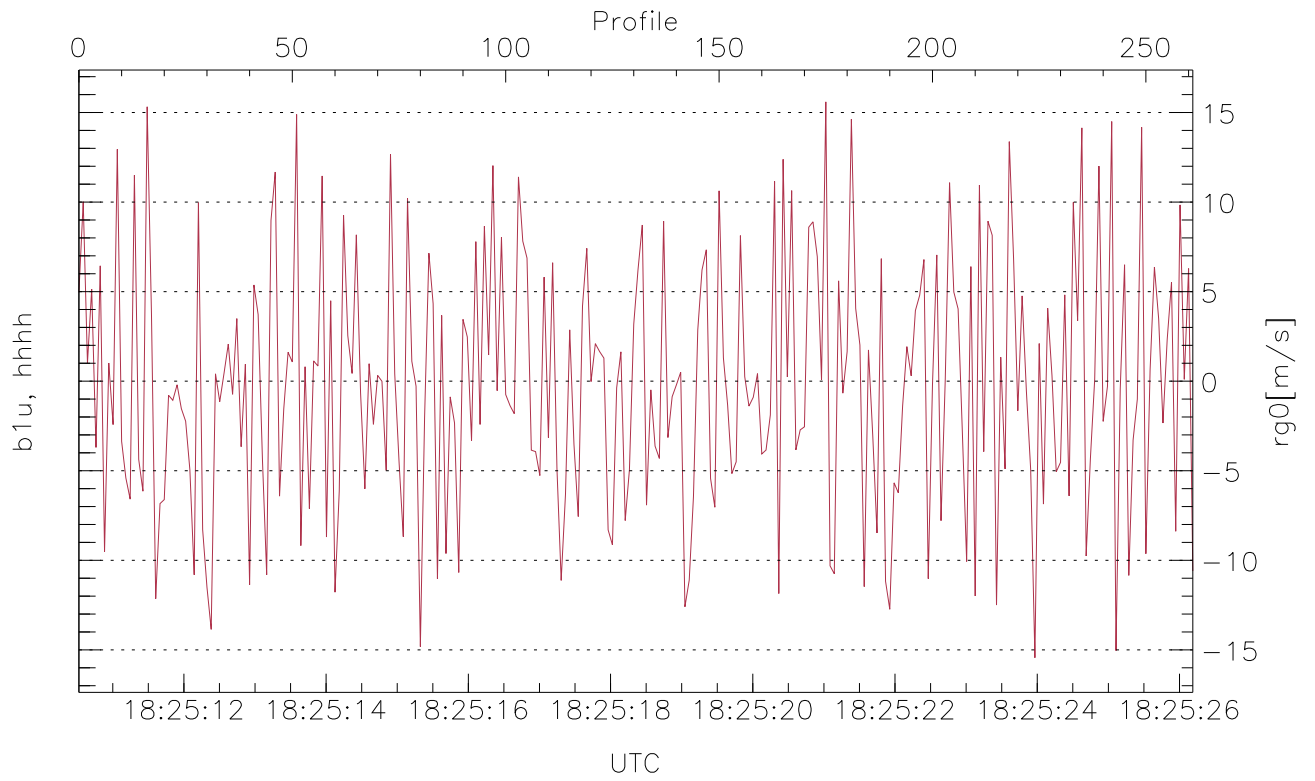


WCR3 CPP Receivers Phase Noise (in m/s) from the Warm Loads Measurements



WCR3 CPP Received Power Products for Range gate 0 (105.4 m)

up(hh [dBm])	Min	Max	Mean
	-64.54	-63.73	-64.15



WCR3 CPP Doppler Velocity Products at 105.4 m range

	Min	Max	Mean	StDev
b1u, hhhh(rg0[m/s])	-15.44	15.60	-0.11	7.00