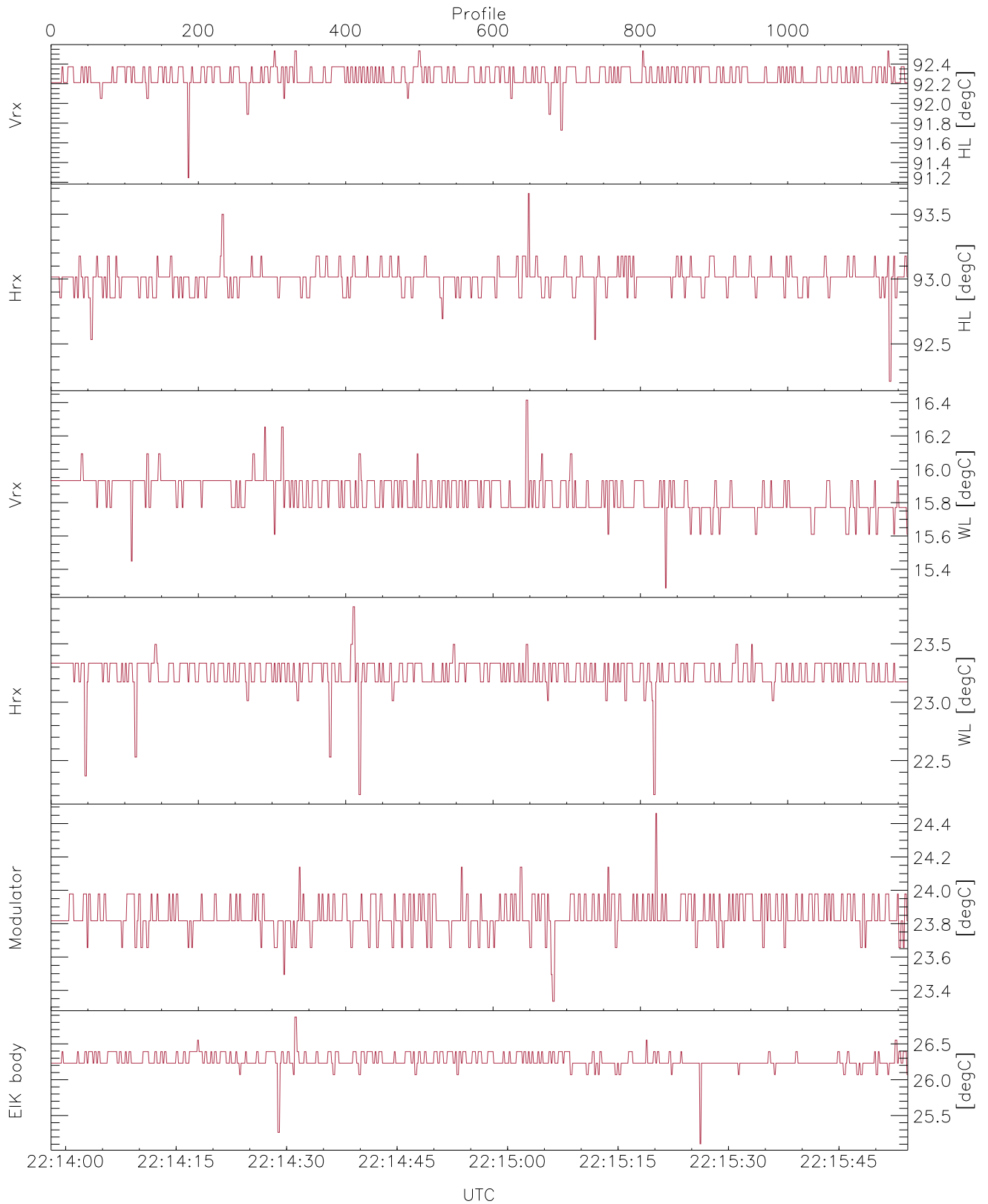


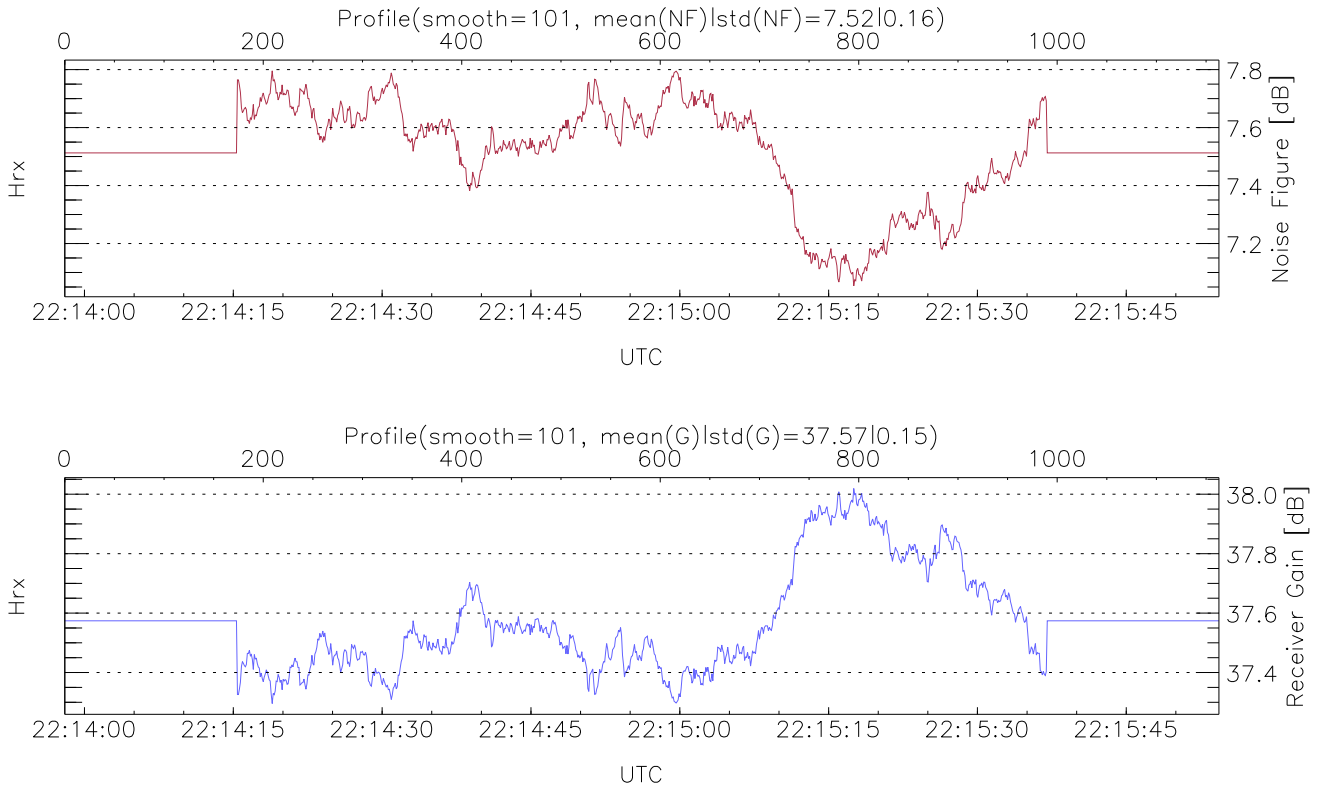
### WCR2 CPP Tx Power Monitor, Profile Time Interval, HotLoad/WarmLoad Ratios

UTC: 22:13:58-22:15:54, Dur: 116.33s  
TimeCor: 0.00s, TimeFlg: 1, TFPstatus constant  
TimeInt/PPS(min,max,mn,std): 100.0,100.0,100.0,0.0 ms / 10,10,10  
NumRec(r/t): 1164/1164, 0-1163/22:13:58-22:15:54  
AcqTime: 100.0ms, Rate: 57KB/s, Averages: 500  
Pulse: 250ns, IFF: 4.0MHz, Tx: H1 H1  
PRF: 10.0 KHz, IGS: 100us  
Range(min,max,rgs): 120,14027,30.0 m, Gates: 464, Aspect: 3.3  
Mirror(-910112,3,9x = no mirror|sideluplerror): 3



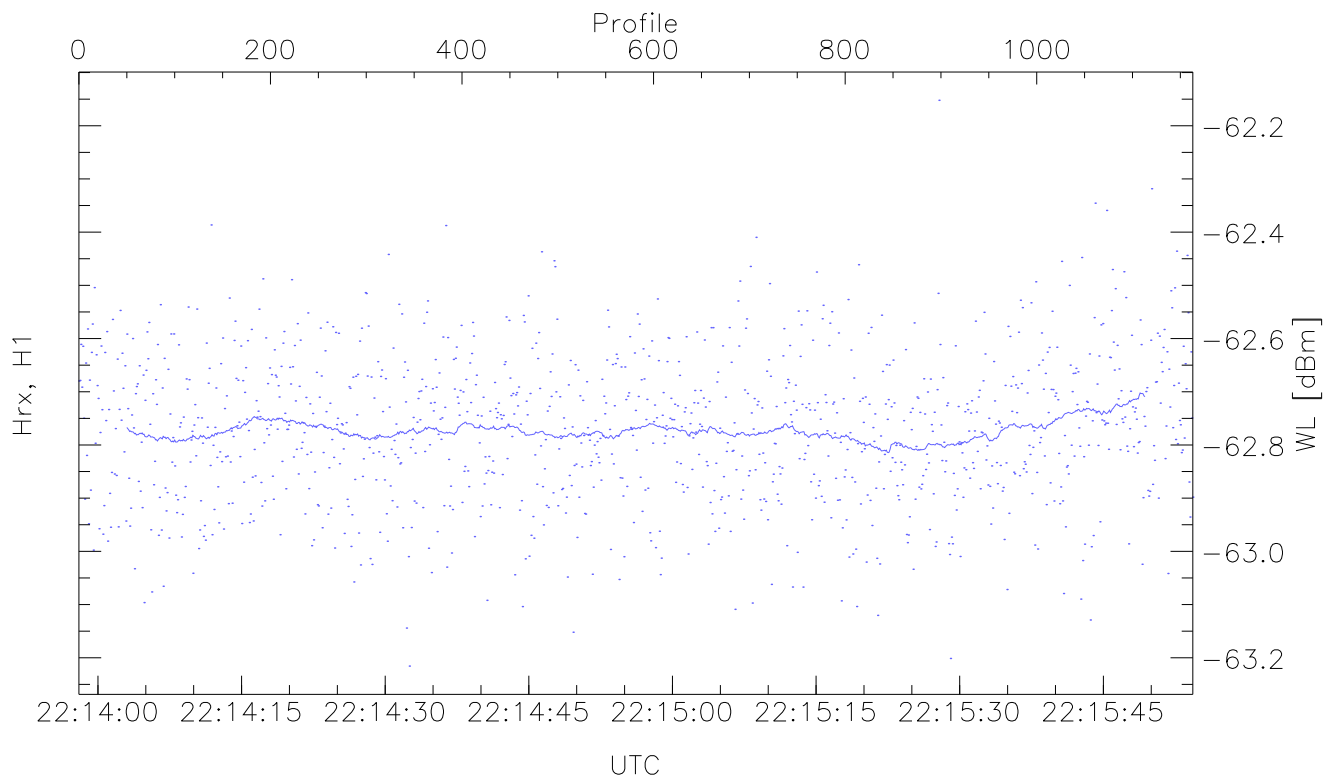
WCR2 CPP Temperature Monitor: Hot Loads, Warm Loads, Modulator, and EIK

mintempC(VrxHL,HrxHL,VrxWL,HrxWL,Mod,EIK): 91,92,15,22,23,25  
maxtempC(VrxHL,HrxHL,VrxWL,HrxWL,Mod,EIK): 92,93,16,23,24,26  
LOalarm(20,80,240,2.8,14.8 MHz): None  
EIK/Modulator Faults: None



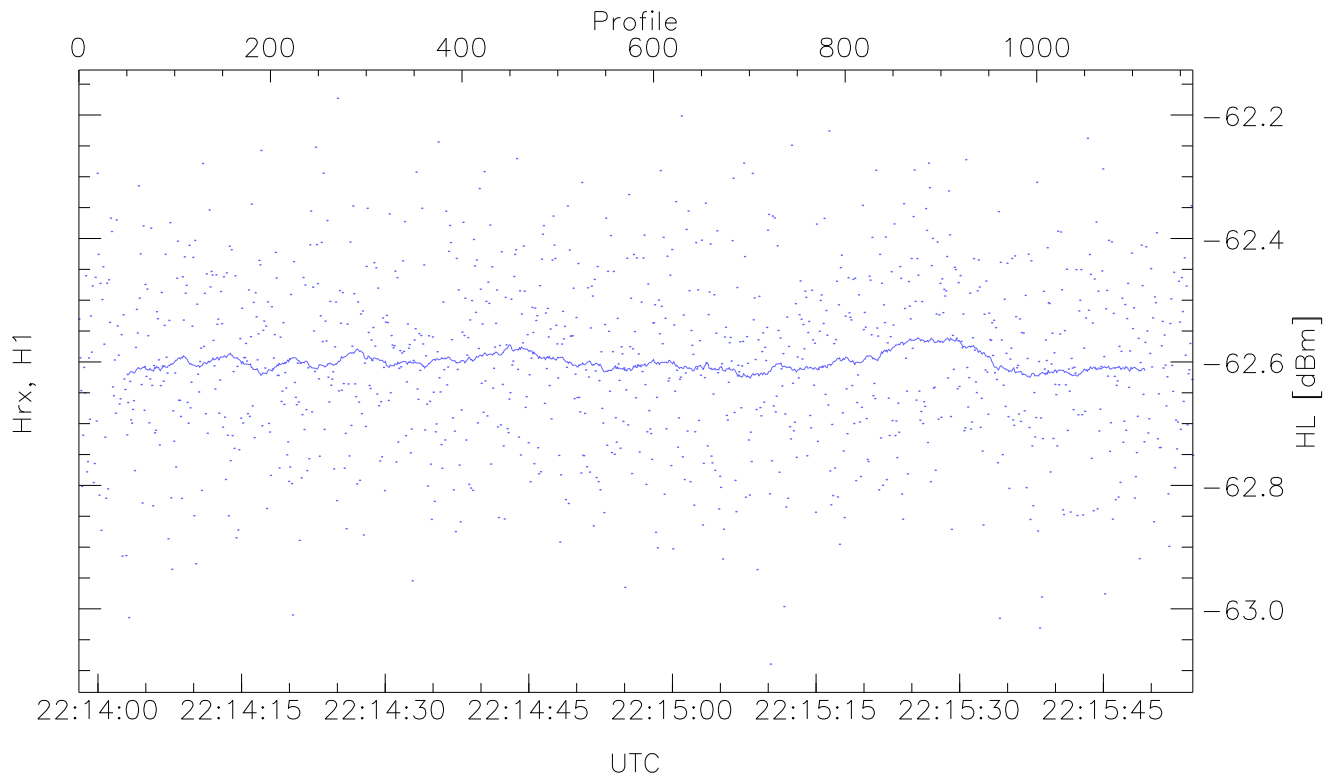
### WCR2 CPP Receivers Gain and Noise Figure

Rx Saturation: 0 pixs, 0 gates, 0 profs, 0 prods



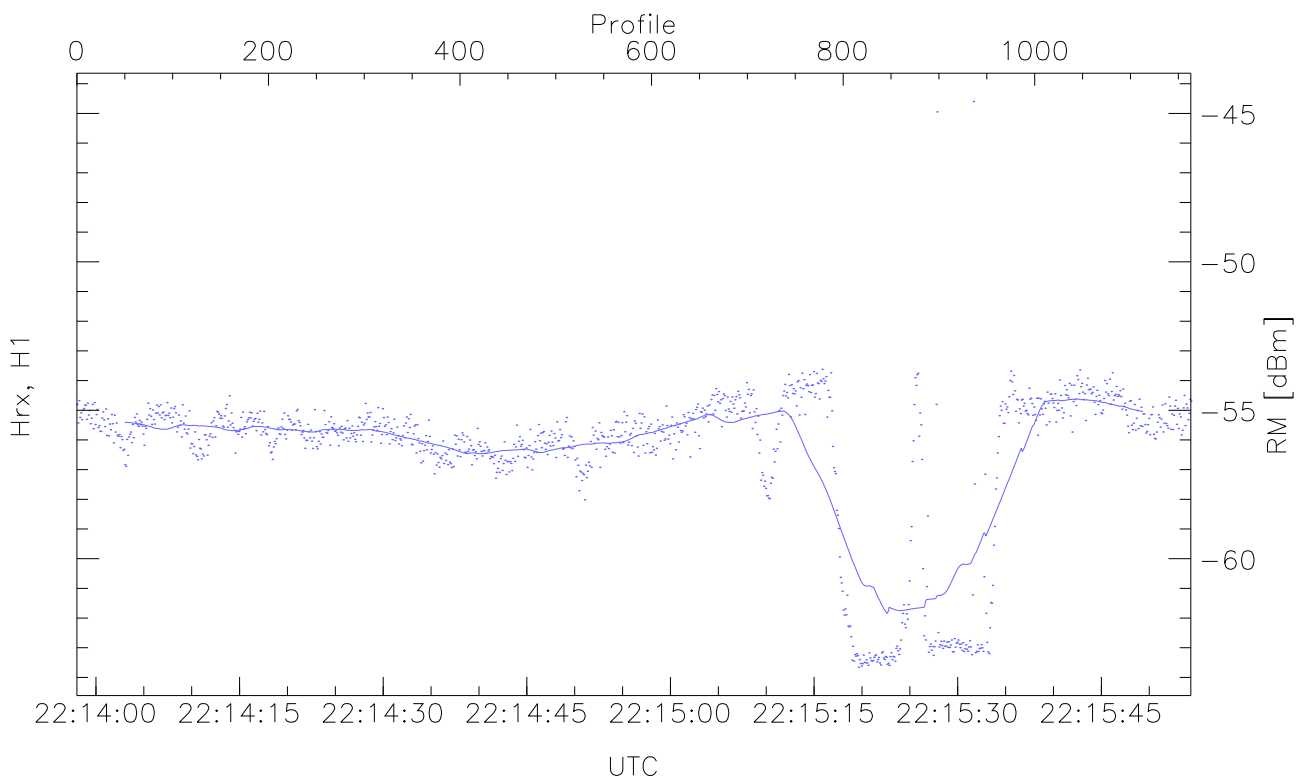
WCR2 CPP Receivers Noise Power from the Warm Loads Measurements

	Min	Max	Mean	Median	StDev
Hrx, H1(WL [dBm])	-63.22	-62.15	-62.77	-62.76	-77.74



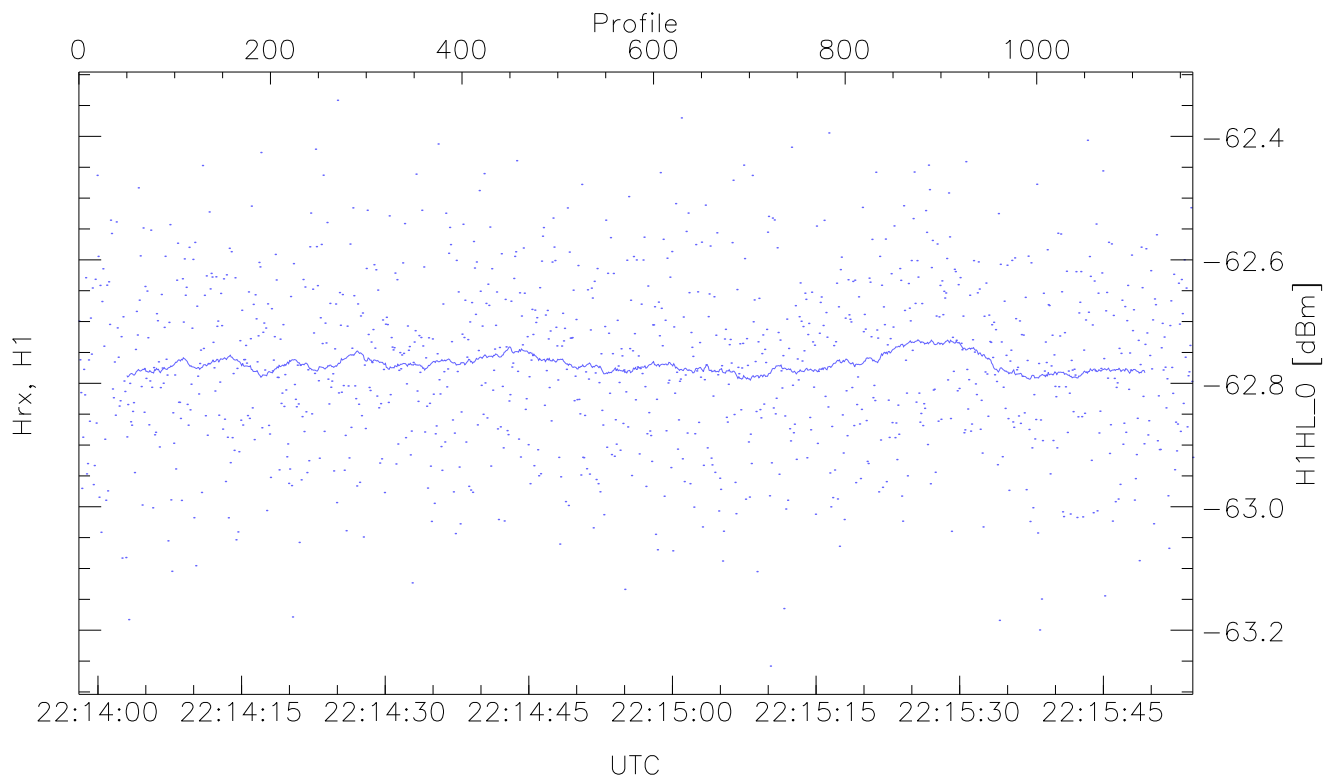
WCR2 CPP Receivers Noise Power from the Warm Loads Measurements

	Min	Max	Mean	Median	StDev
Hrx, H1(HL [dBm])	-63.09	-62.17	-62.60	-62.60	-77.47



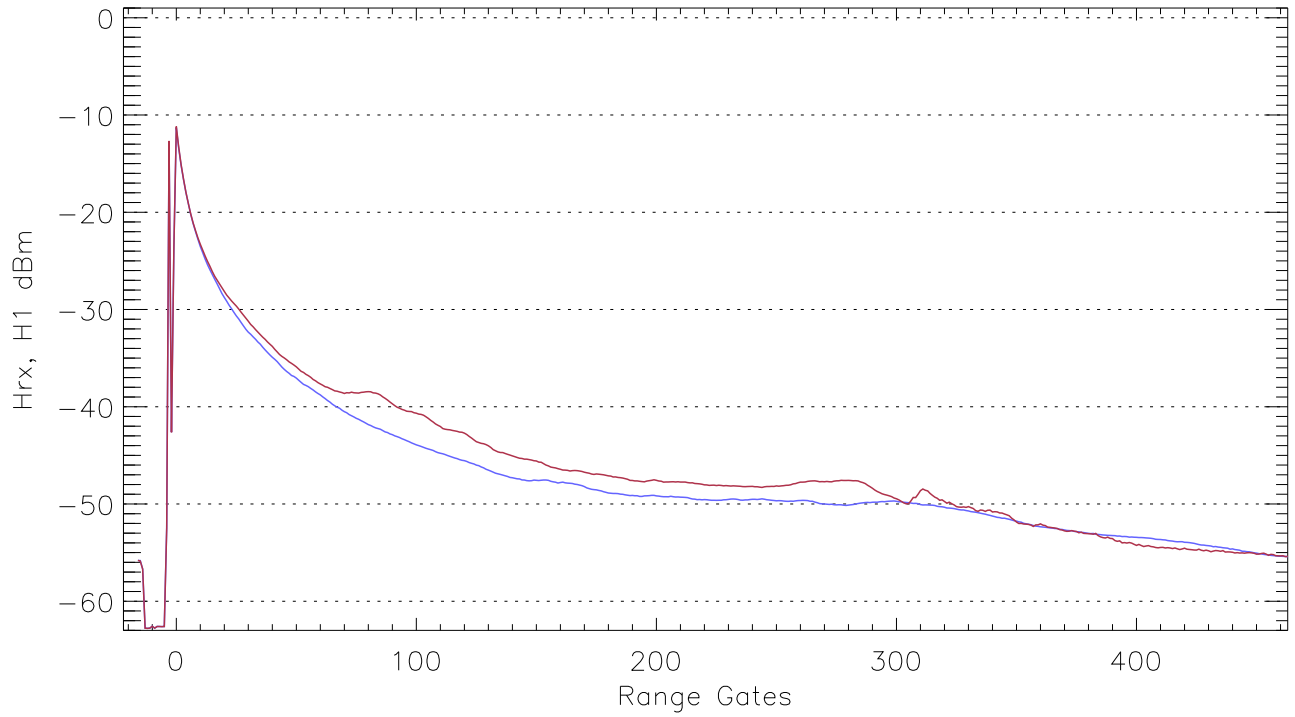
WCR2 CPP Receivers Noise Power from the Sky/RM Measurements

	Min	Max	Mean	Median	StDev
Hrx, H1(RM [dBm])	-63.66	-44.60	-55.84	-55.68	-58.06



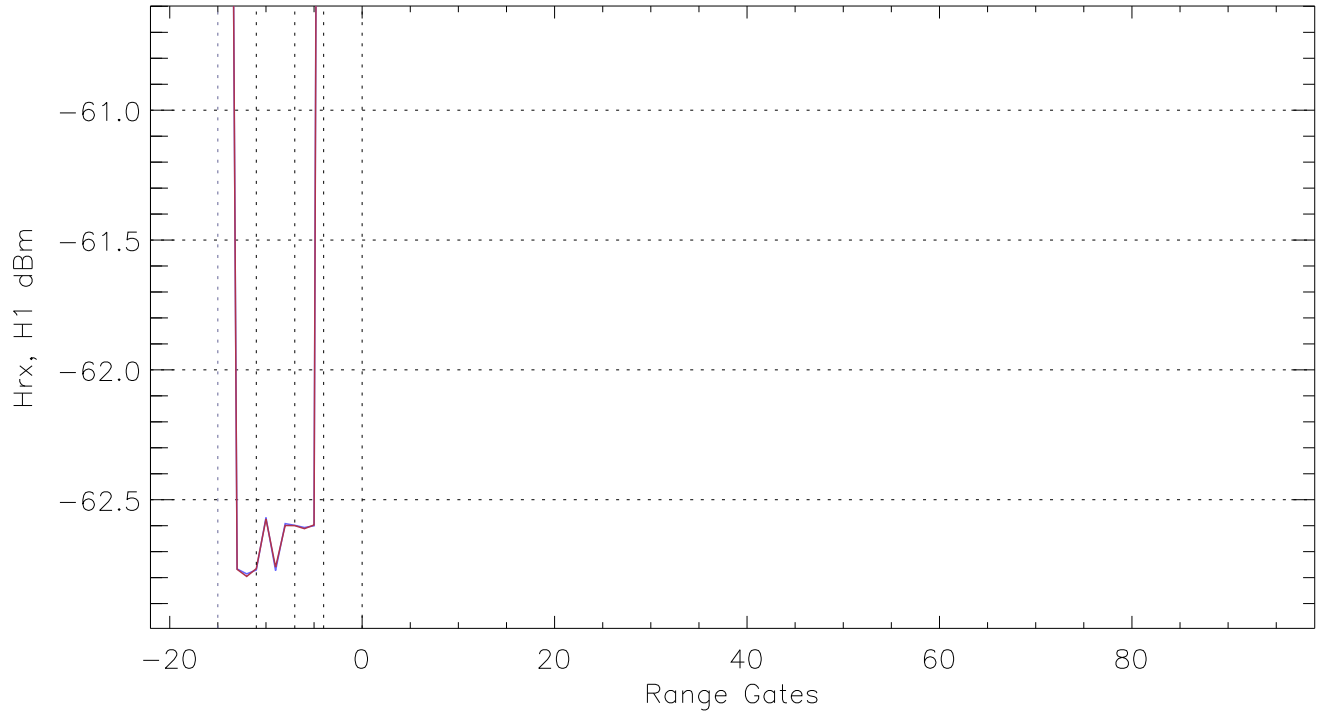
WCR2 CPP "Best" estimate Receivers Noise Power

H1HL_0 [dBm]	Min	Max	Mean	Median	StDev
	-63.26	-62.34	-62.77	-62.77	-77.64

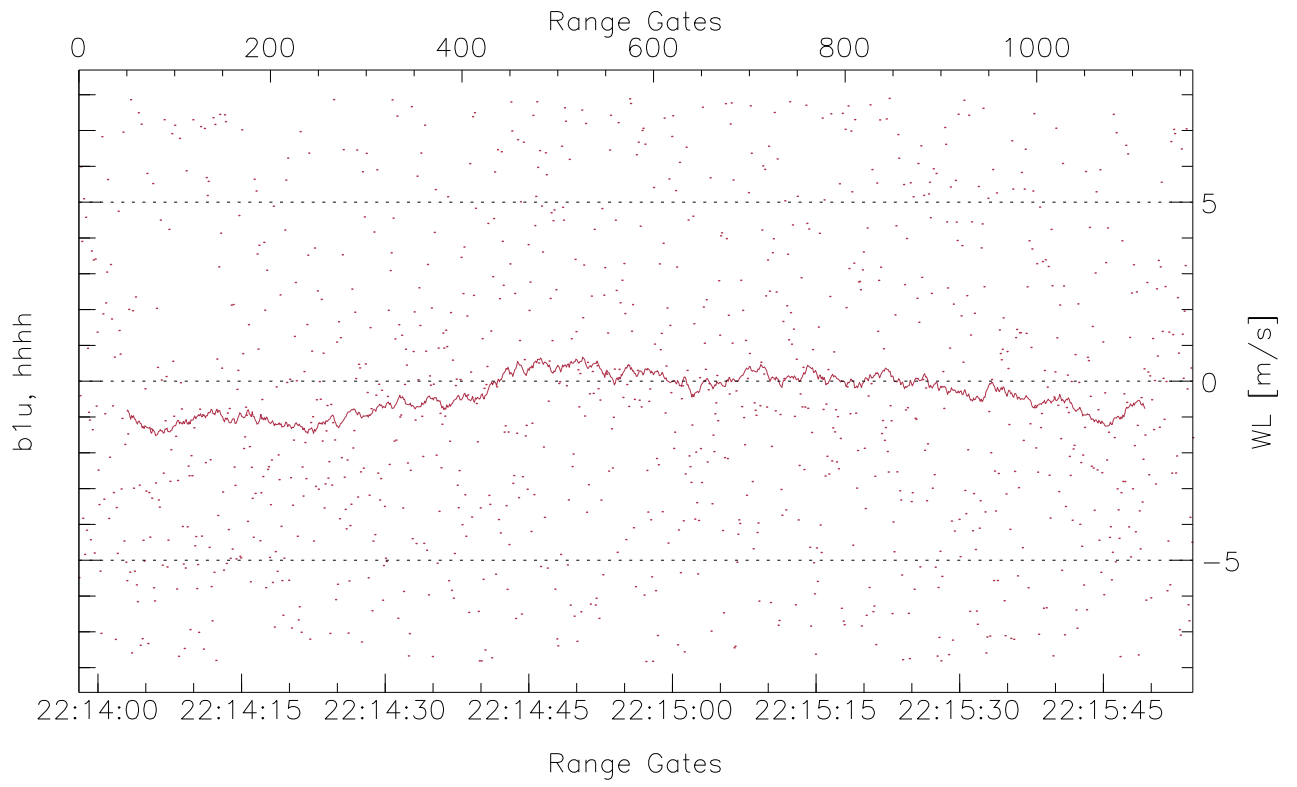


WCR2 CPP Averaged Received power for all recorded gates  
blue: 221358-221456, 583 profiles averaged  
red: 221456-221554, 582 profiles averaged

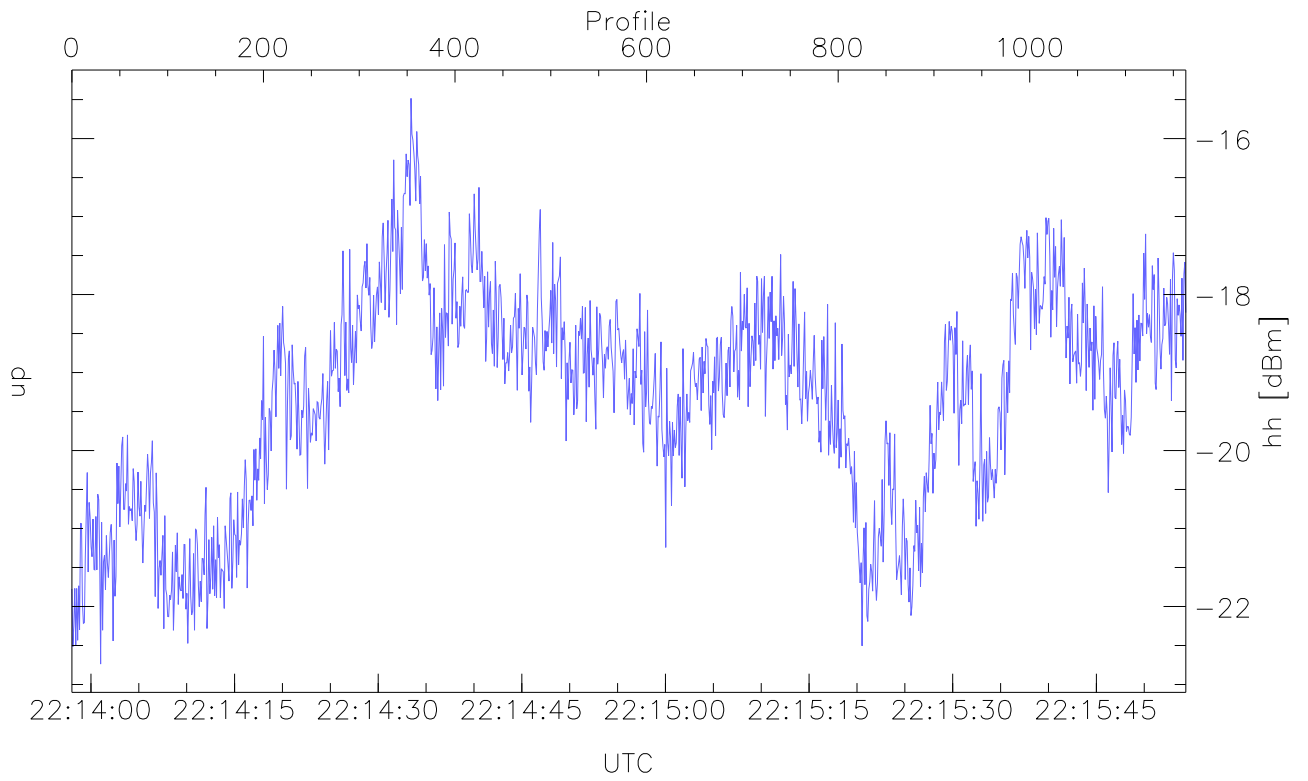




WCR2 CPP Averaged Received power for the negative gates and up to 100 gates  
blue: 221358-221456, 583 profiles averaged  
red: 221456-221554, 582 profiles averaged

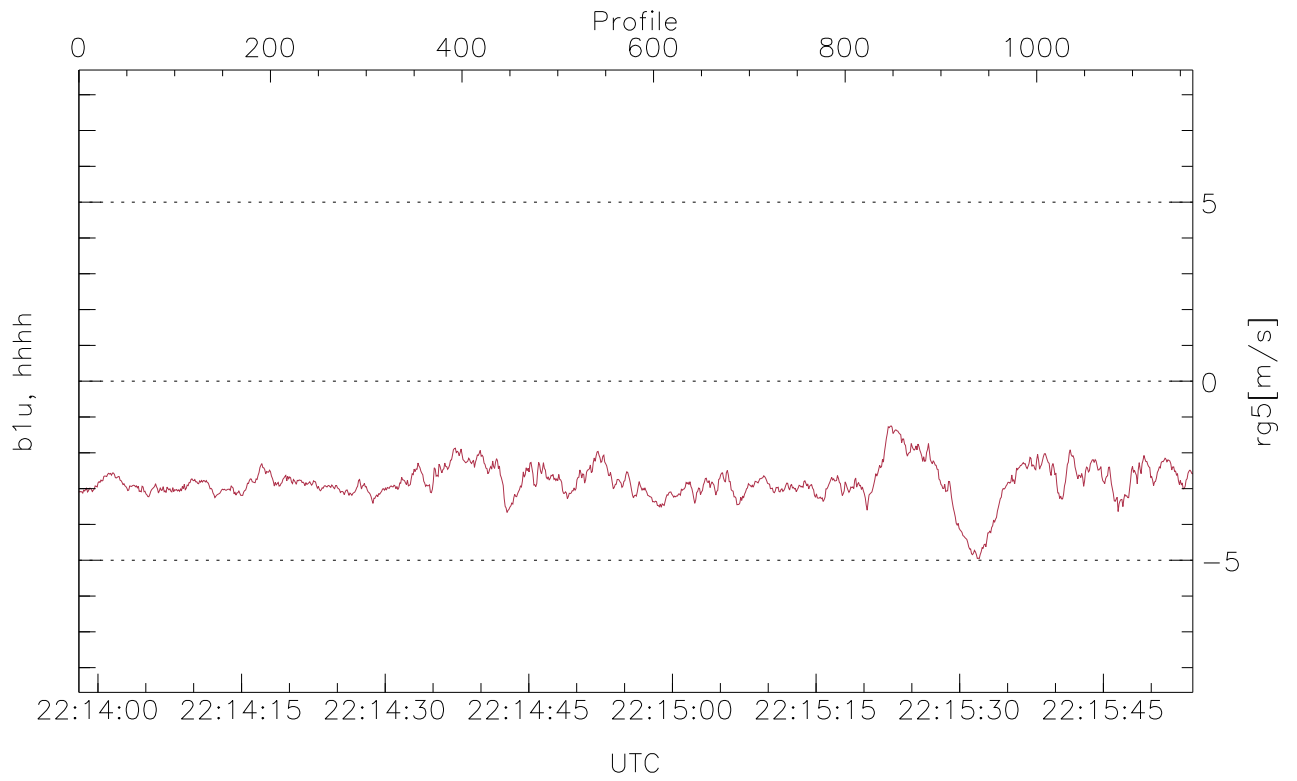


WCR2 CPP Receivers Phase Noise (in m/s) from the Warm Loads Measurements



WCR2 CPP Received Power Products for Range gate 5 (270.3 m)

	Min	Max	Mean
up(hh [dBm])	-22.74	-15.48	-19.10



WCR2 CPP Doppler Velocity Products at 270.3 m range

	Min	Max	Mean	StDev
b1u, hhhh(rg5[m/s])	-4.95	-1.25	-2.83	0.51