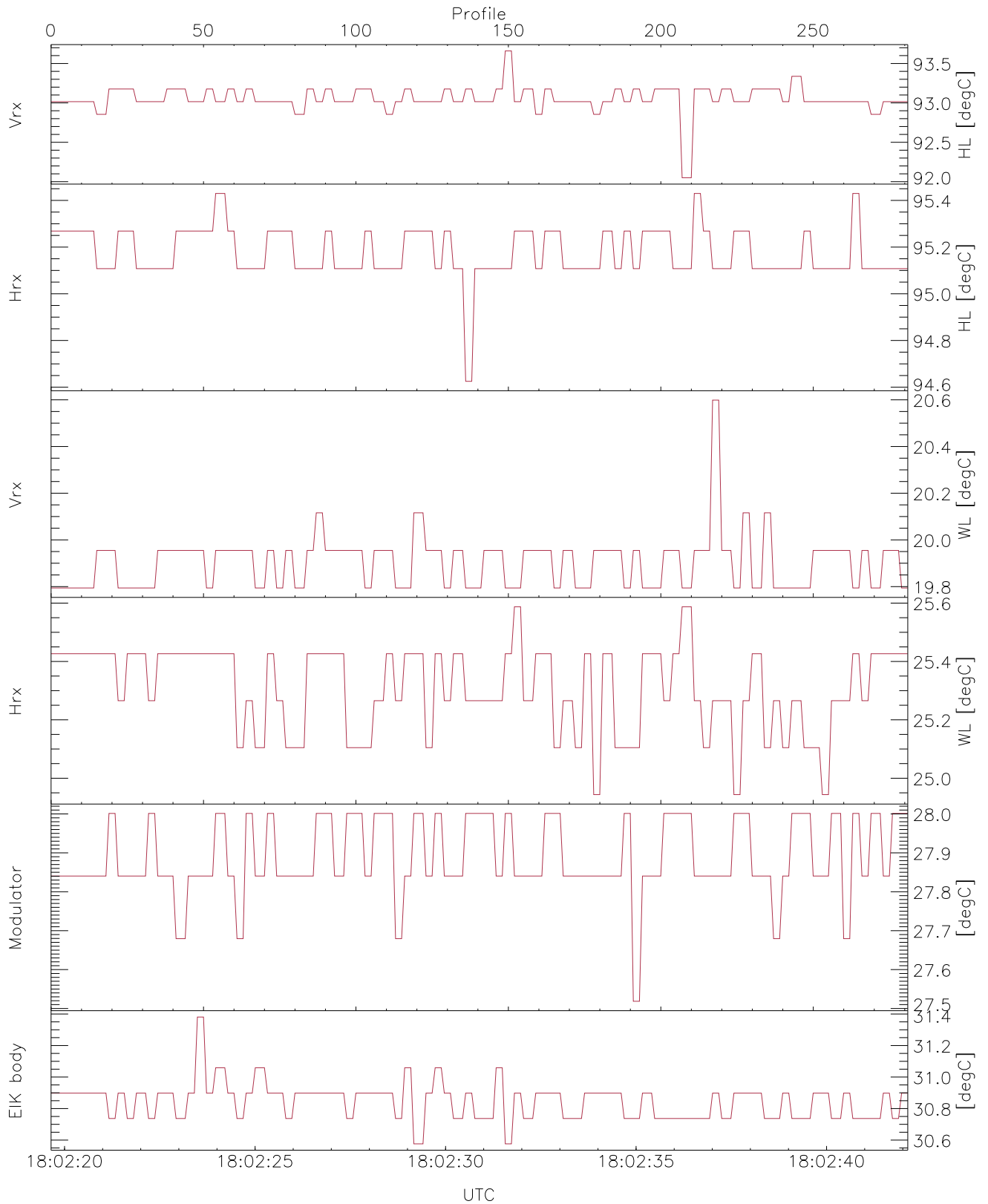


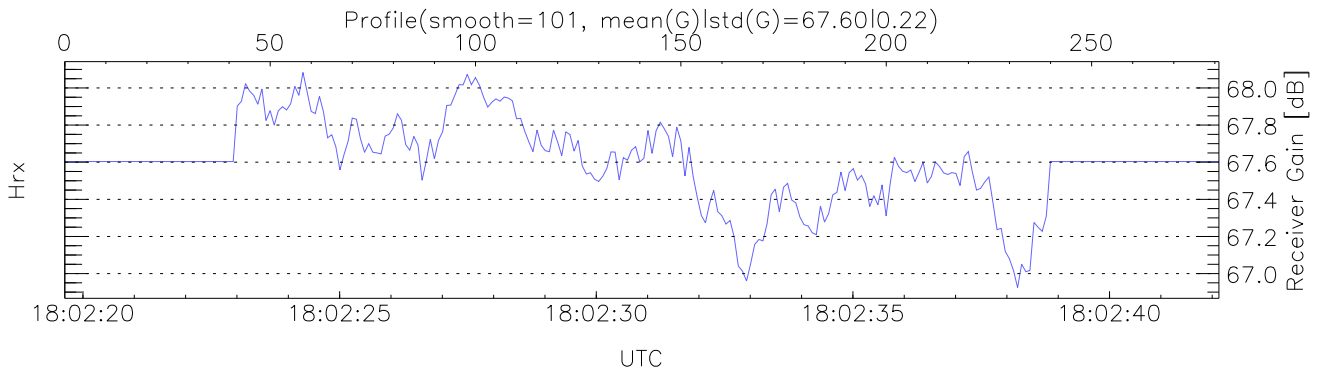
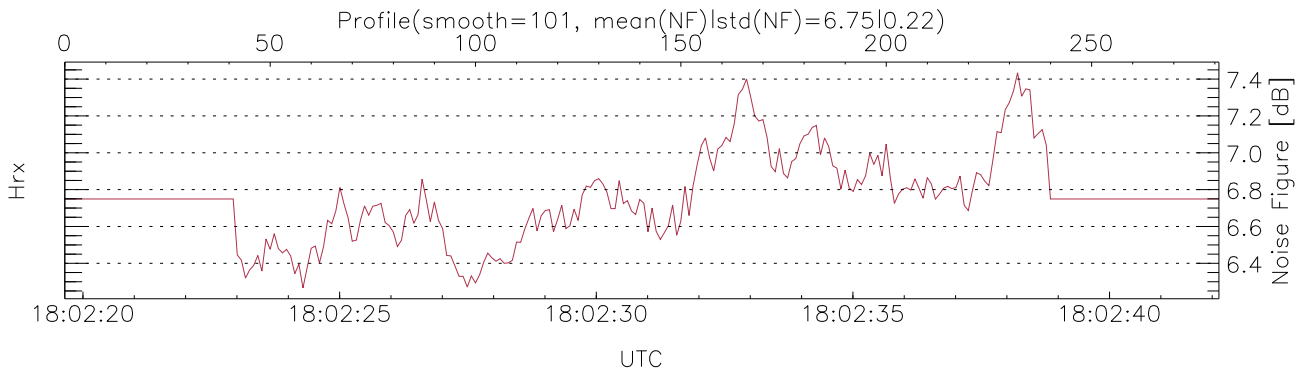
WCR2 CPP Tx Power Monitor, Profile Time Interval, HotLoad/WarmLoad Ratios

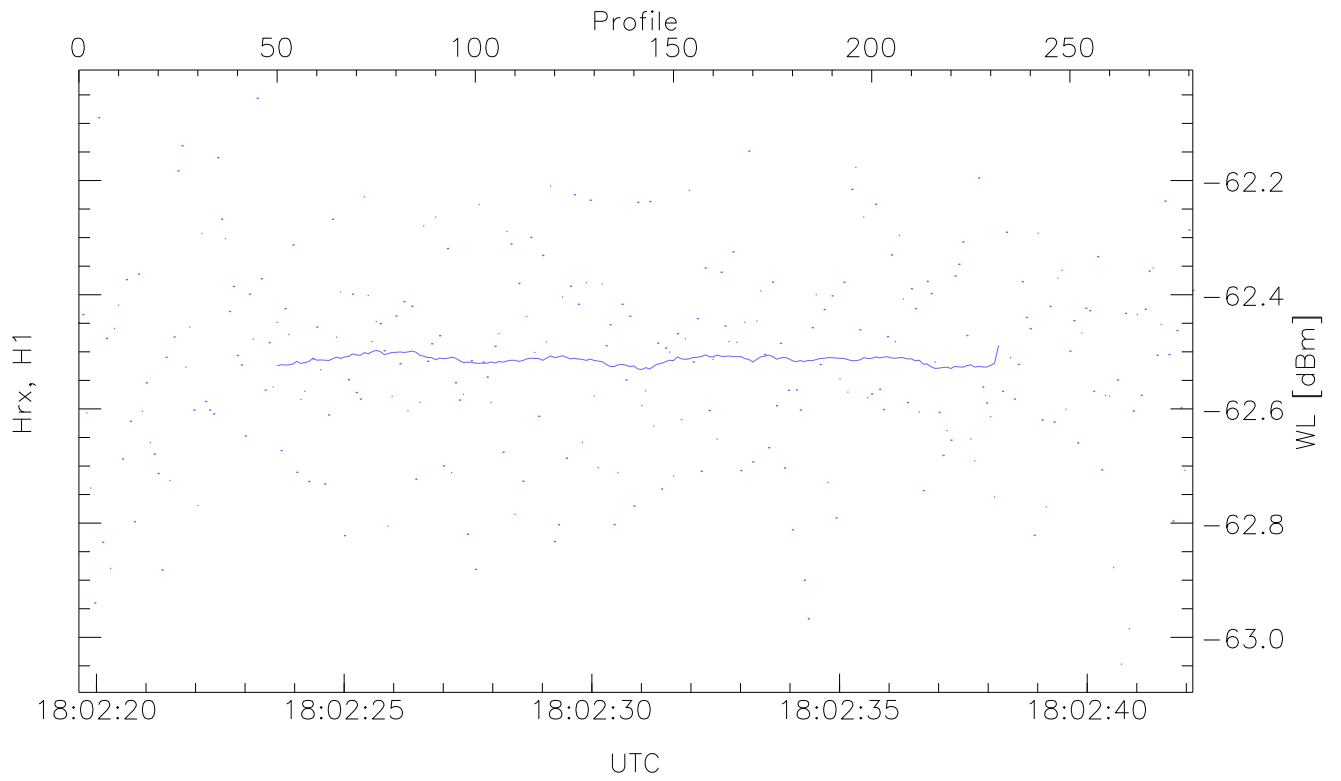
UTC: 18:02:20-18:02:42, Dur: 22.49s
 TimeCor: 0.00s, TimeFlg: 1, TFPstatus constant
 TimeInt/PPS(min,max,mn,std): 80.0,80.0,80.0,0.0 ms / 12,12,12
 NumRec(r/t): 282/282, 0-281/18:02:20-18:02:42
 AcqTime: 80.0ms, Rate: 29KB/s, Averages: 400
 Pulse: 200ns, IFF: 5.0MHz, Tx: H1 H1
 PRF: 10.0 KHz, IGS: 100us
 Range(min,max,rgs): 97,1006,7.5 m, Gates: 122, Aspect: 0.8



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

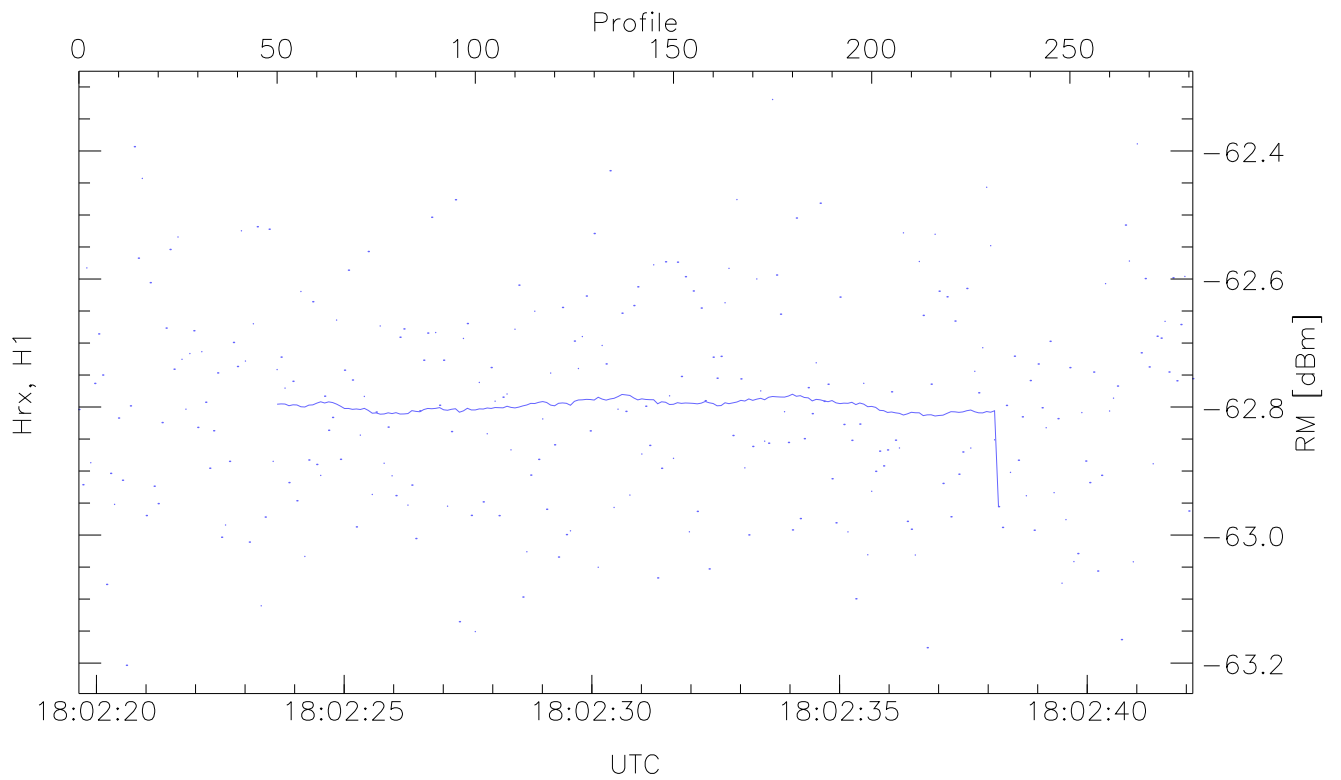
mintempC(VrxHL,HrxHL,VrxWL,HrxWL,Mod,EIK): 92,94,19,24,27,30
 maxtempC(VrxHL,HrxHL,VrxWL,HrxWL,Mod,EIK): 93,95,20,25,28,31
 LOalarm(20,80,240,2.8,14.8 MHz): None
 EIK/Modulator Faults: None





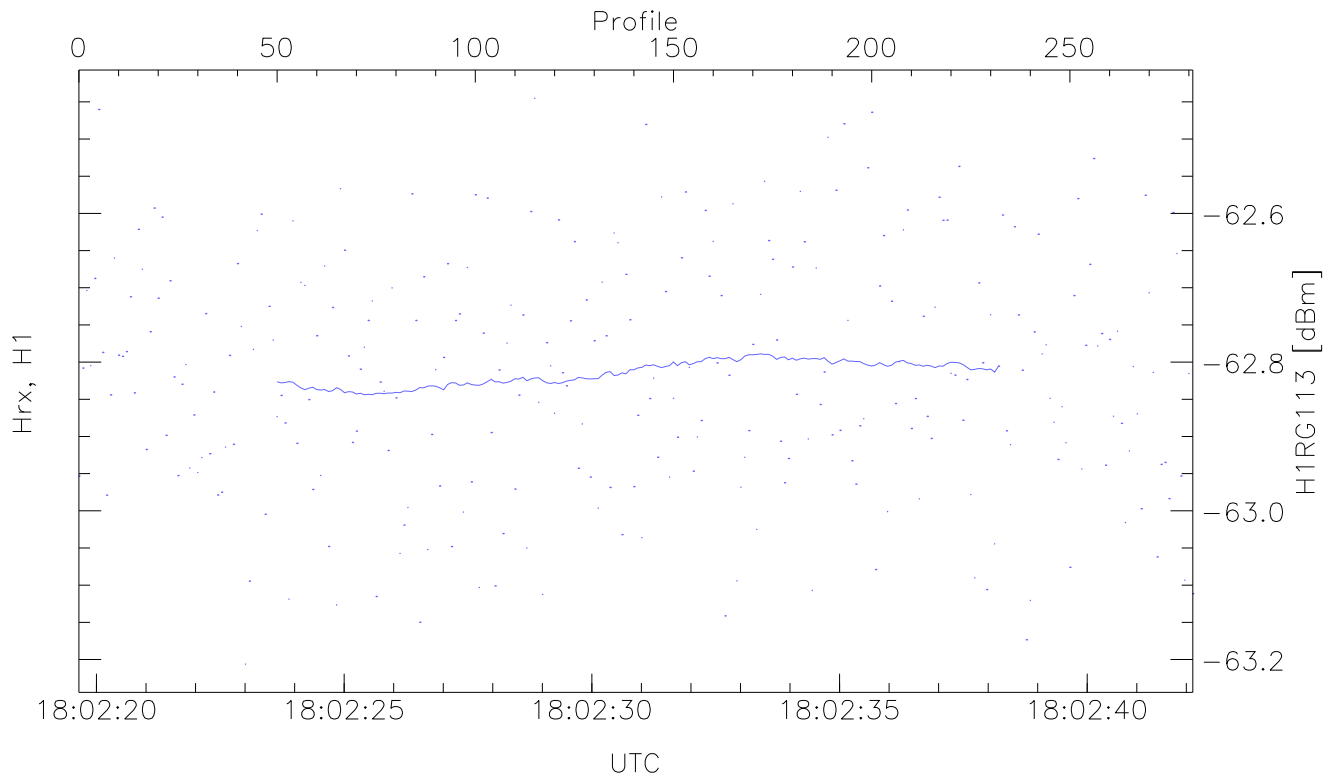
WCR2 CPP Receivers Noise Power from the Warm Loads Measurements

	Min	Max	Mean	Median	StDev
Hrx, H1(WL [dBm])	-63.05	-62.06	-62.51	-62.50	-76.52



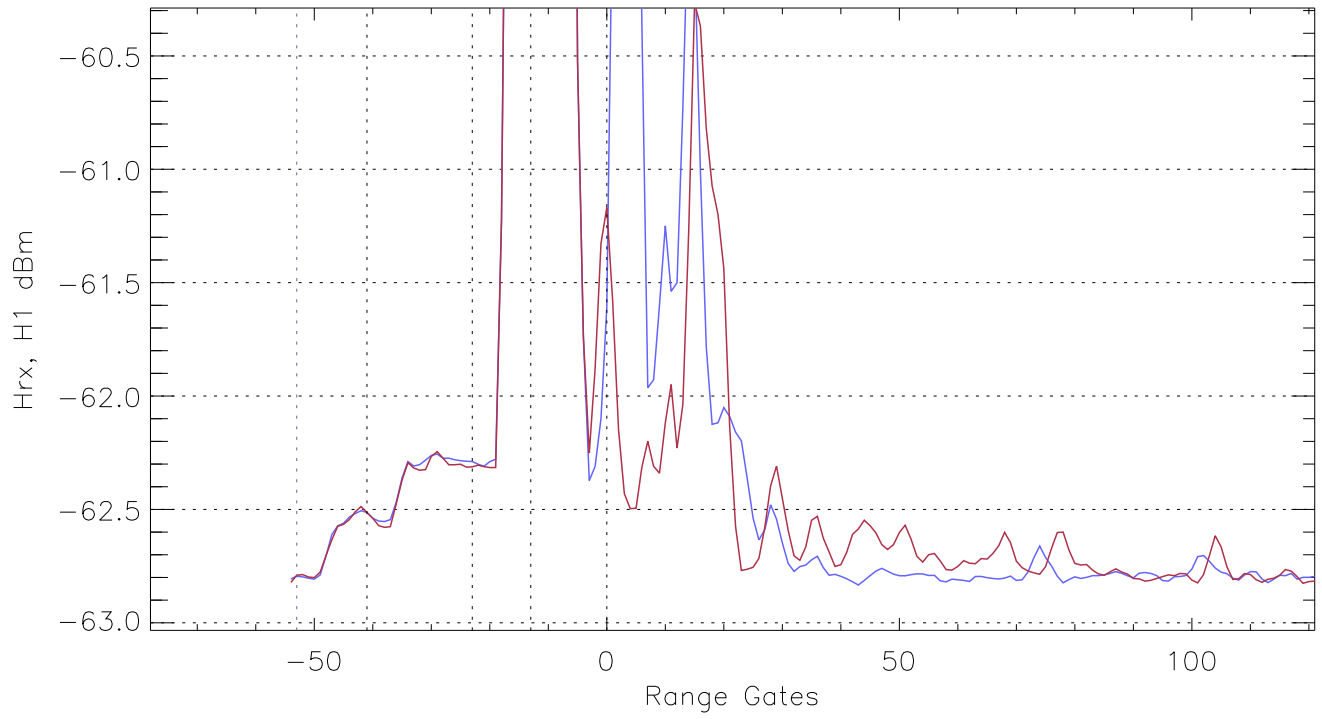
WCR2 CPP Receivers Noise Power from the Sky/RM Measurements

Hrx, H1(RM [dBm])	Min	Max	Mean	Median	StDev
	-63.20	-62.32	-62.79	-62.80	-77.07

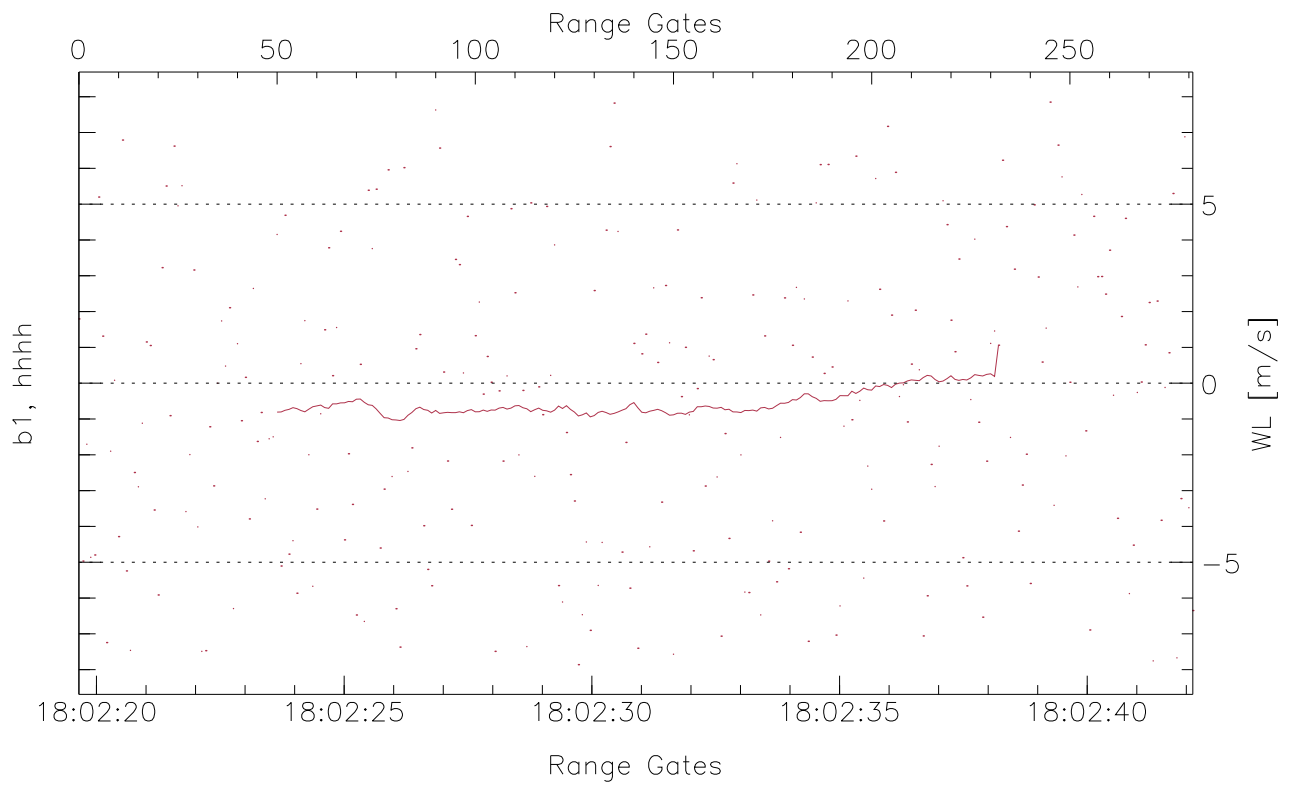


WCR2 CPP "Best" estimate Receivers Noise Power

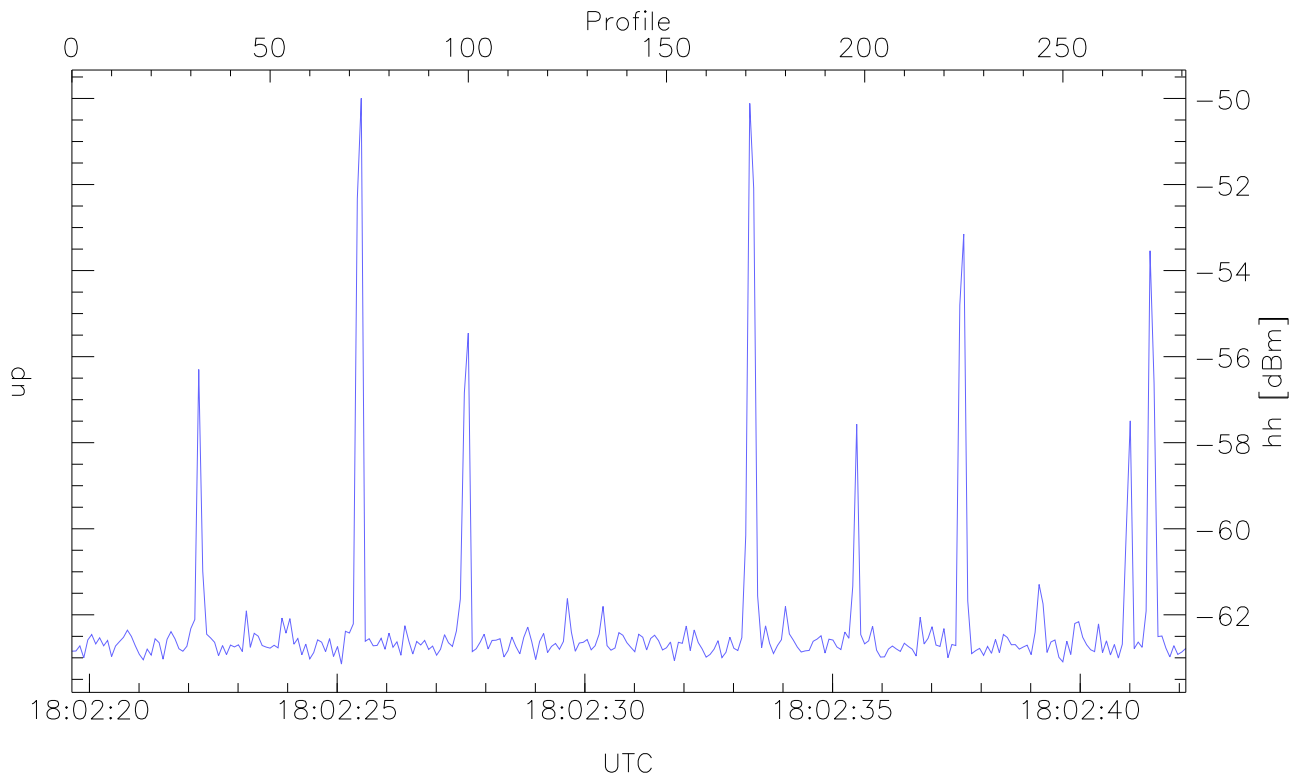
	Min	Max	Mean	Median	StDev
H1RG113 [dBm]	-63.21	-62.45	-62.82	-62.81	-77.20



WCR2 CPP Averaged Received power for all recorded gates
blue: 180220-180230, 142 profiles averaged
red: 180230-180242, 141 profiles averaged

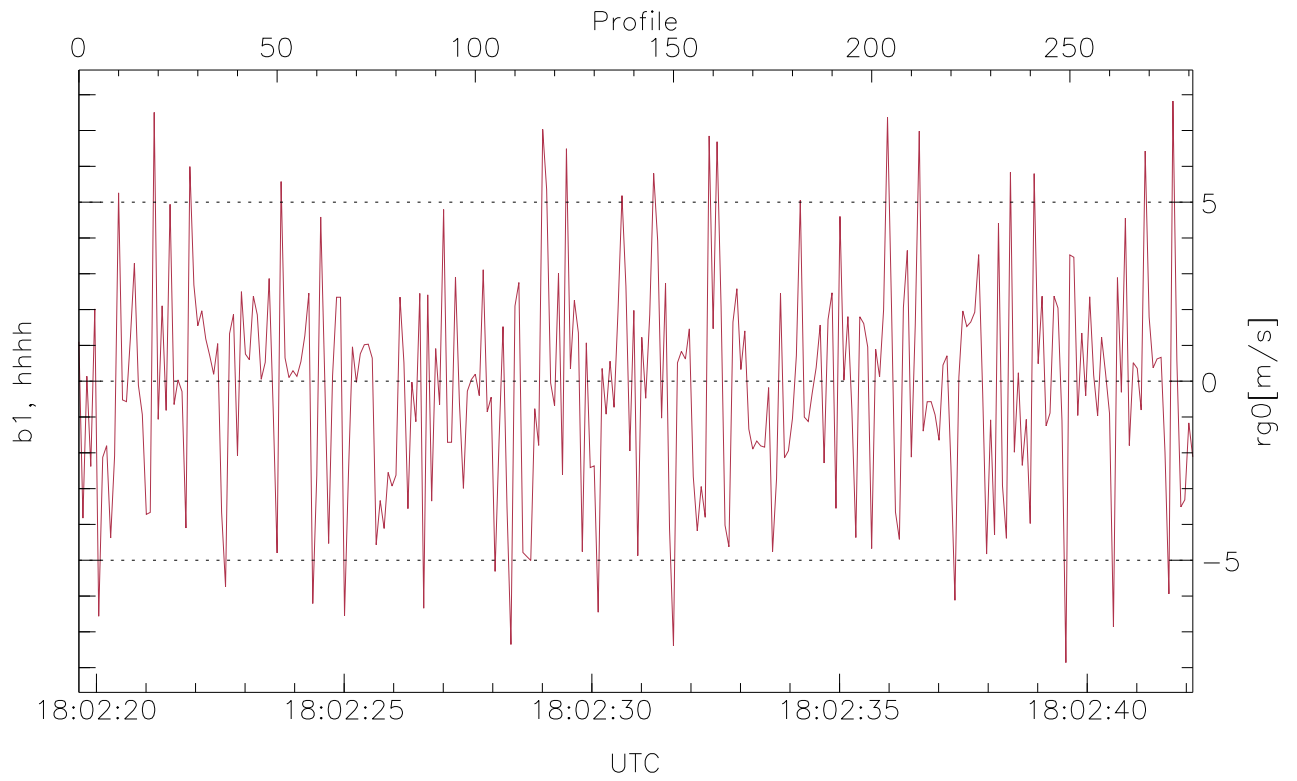


WCR2 CPP Receivers Phase Noise (in m/s) from the Warm Loads Measurements



WCR2 CPP Received Power Products for Range gate 0 (97.6 m)

	Min	Max	Mean
up(hh [dBm])	-63.14	-50.00	-61.38



WCR2 CPP Doppler Velocity Products at 97.6 m range

	Min	Max	Mean	StDev
b1, hhhh(rg0[m/s])	-7.86	7.82	-0.13	3.06