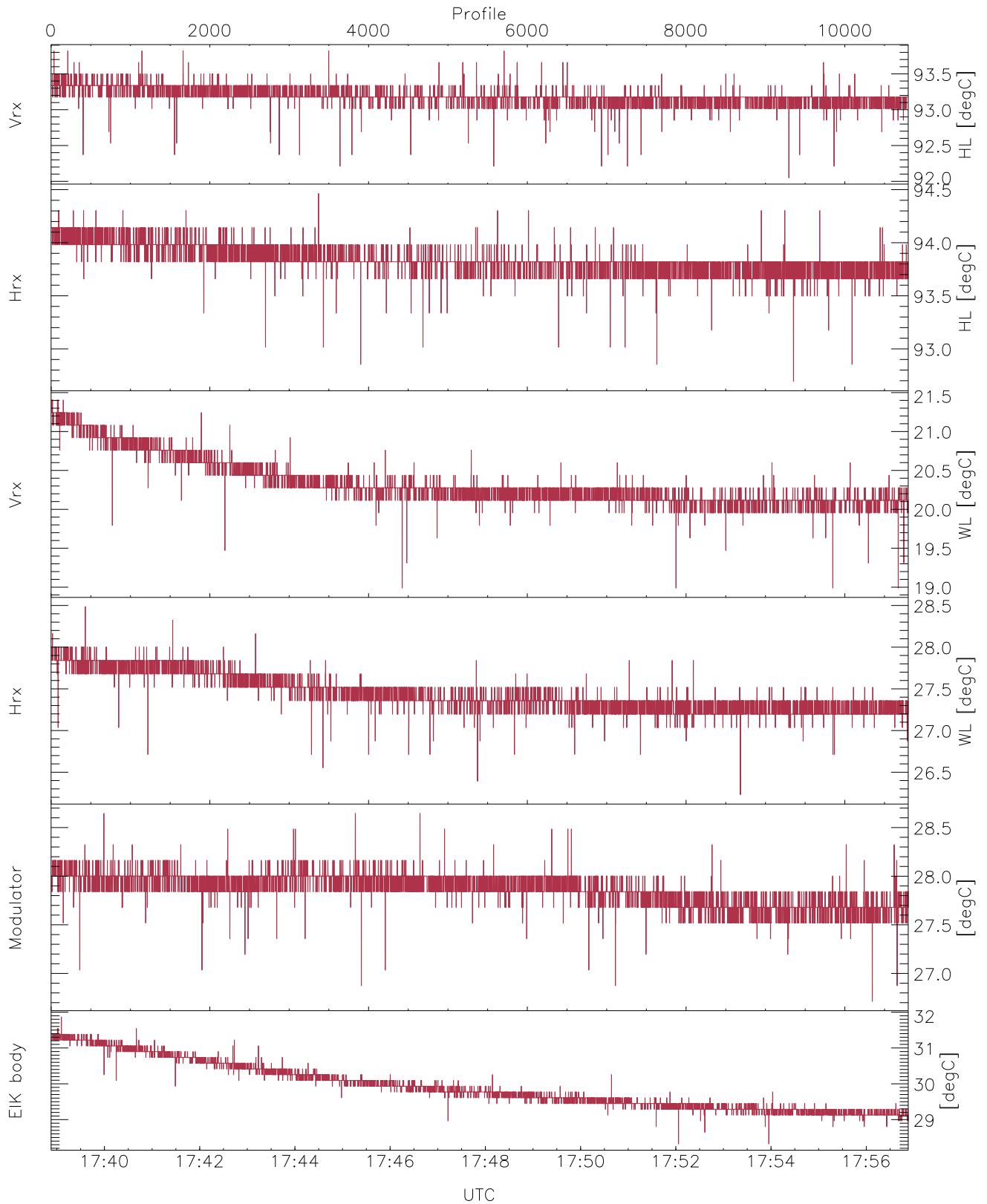


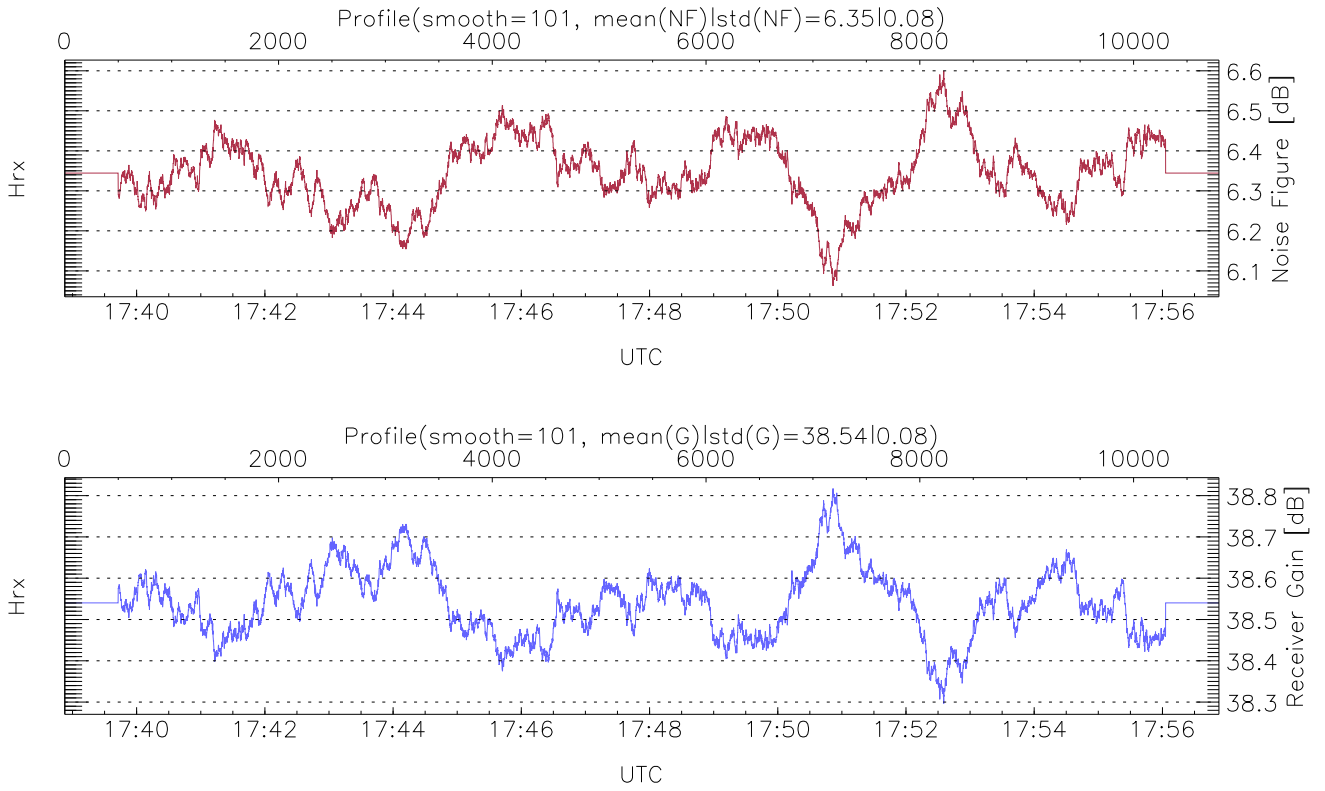
WCR2 CPP Tx Power Monitor, Profile Time Interval, HotLoad/WarmLoad Ratios

UTC: 17:38:53-18:11:08, Dur: 1935.48s
 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): 10800/19351, 0-10799/17:38:53-17:56:53
 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(-9|0|1|2,3,9x = no mirror|sidelup|error): 0



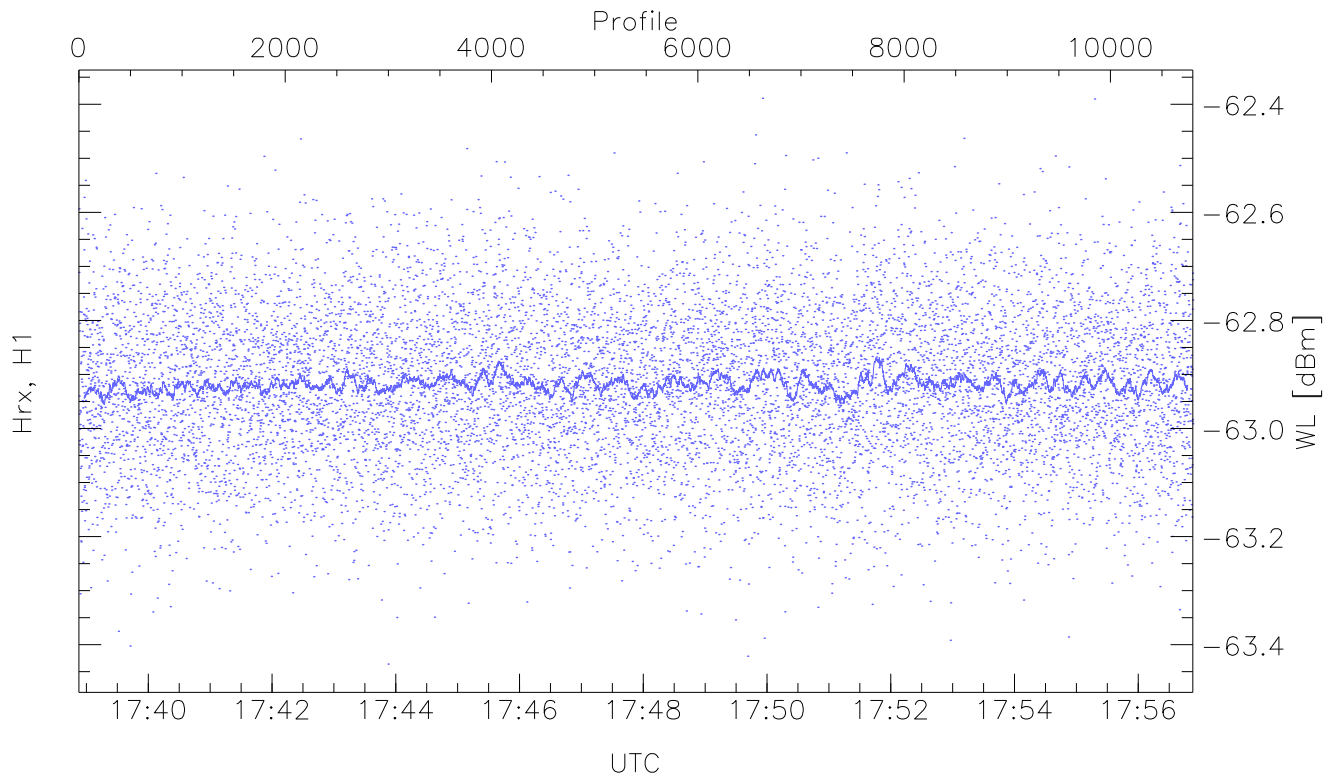
WCR2 CPP Temperature Monitor: Hot Loads, Warm Loads, Modulator, and EIK

mintempC(VrxHL,HrxHL,VrxWL,HrxWL,Mod,EIK): 92,92,18,26,26,28
 maxtempC(VrxHL,HrxHL,VrxWL,HrxWL,Mod,EIK): 93,94,21,28,28,31
 LOalarm(20,80,240,2.8,14.8 MHz): None
 EIK Faults(# prof affected):
 DeckT,CollT,BodyCurr,DeckF,OverDuty,HVPS (5,5,7,7,3)



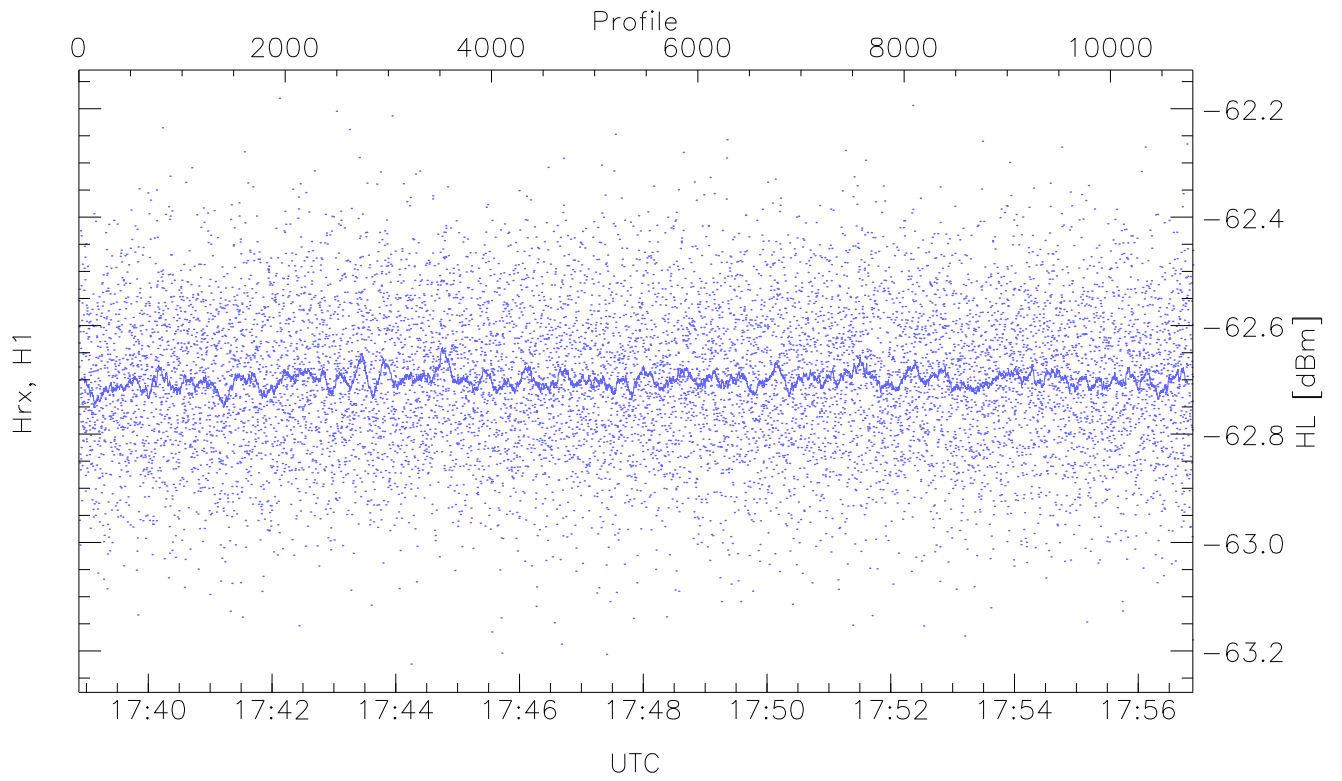
WCR2 CPP Receivers Gain and Noise Figure

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



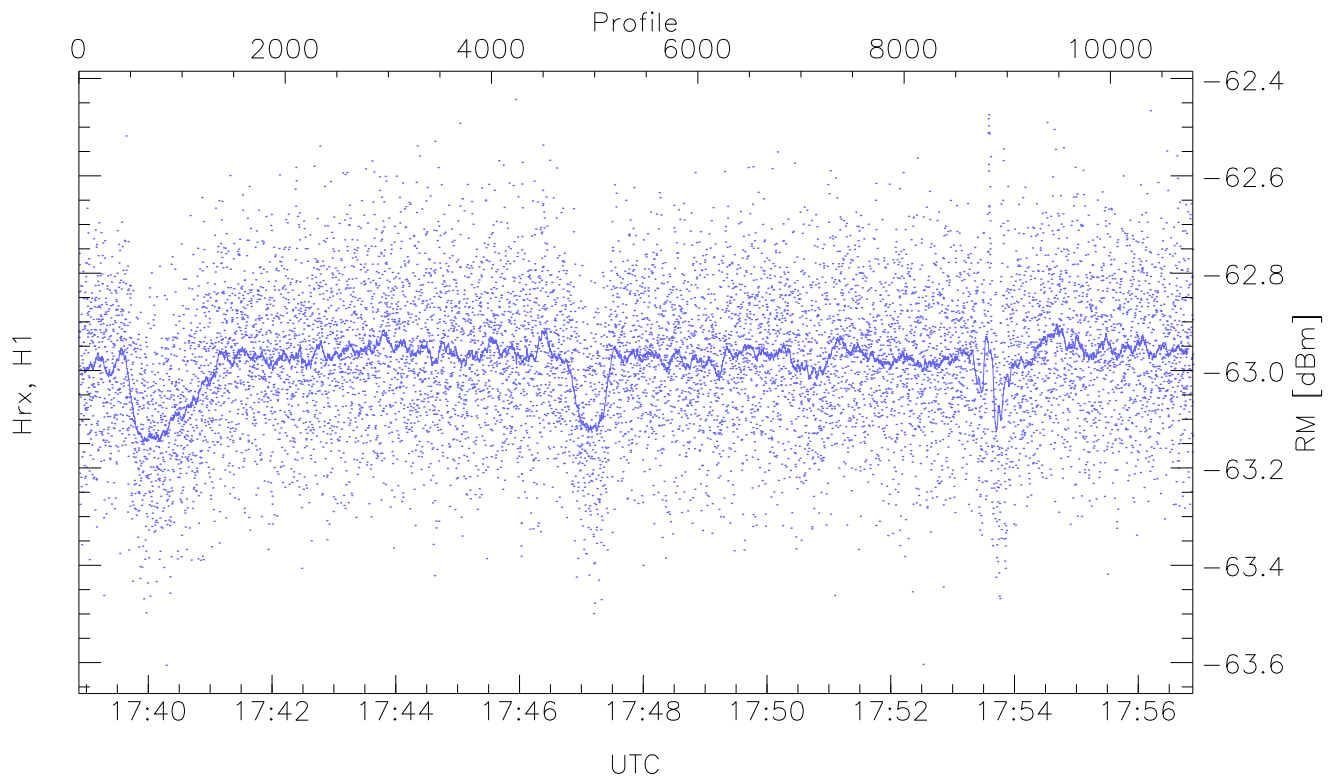
WCR2 CPP Receivers Noise Power from the Warm Loads Measurements

	Min	Max	Mean	Median	StDev
Hrx, H1(WL [dBm])	-63.44	-62.39	-62.92	-62.92	-77.86



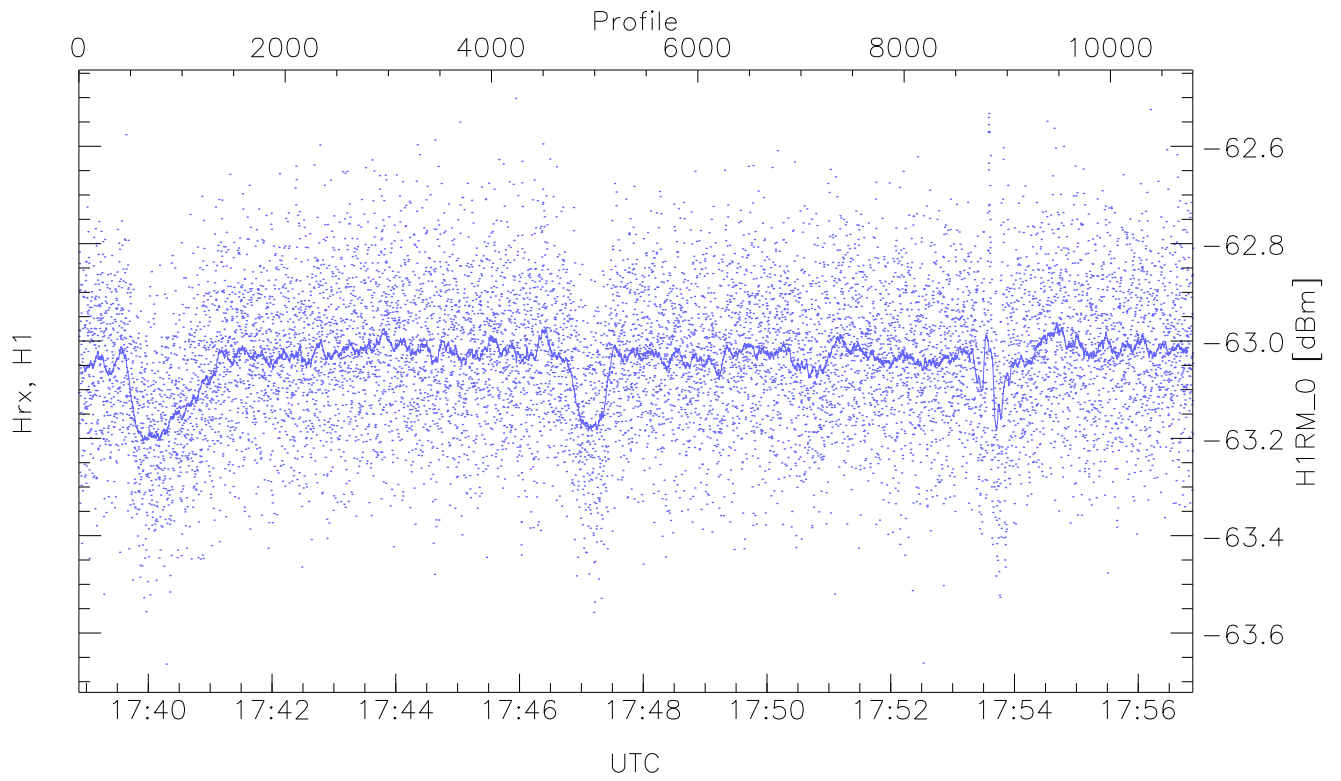
WCR2 CPP Receivers Noise Power from the Warm Loads Measurements

	Min	Max	Mean	Median	StDev
Hrx, H1(HL [dBm])	-63.22	-62.18	-62.70	-62.70	-77.63



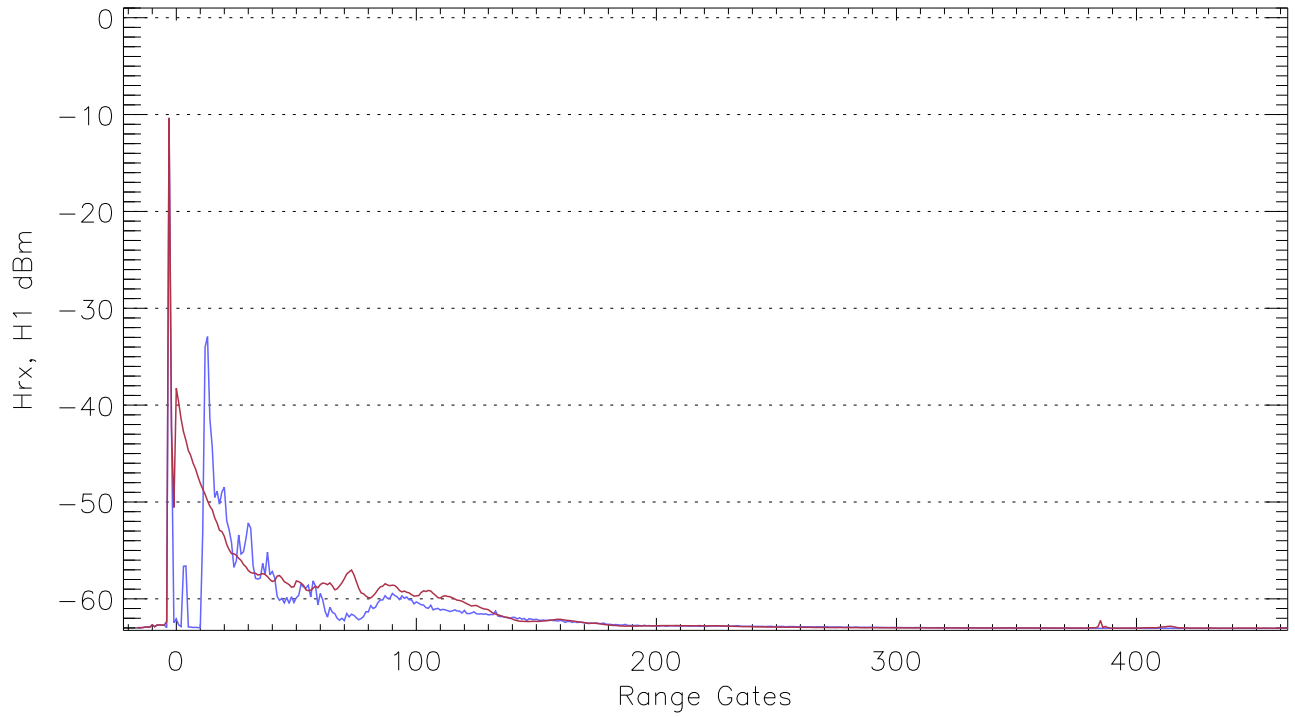
WCR2 CPP Receivers Noise Power from the Sky/RM Measurements

Hrx, H1(RM [dBm])	Min	Max	Mean	Median	StDev
	-63.61	-62.44	-62.98	-62.98	-77.62

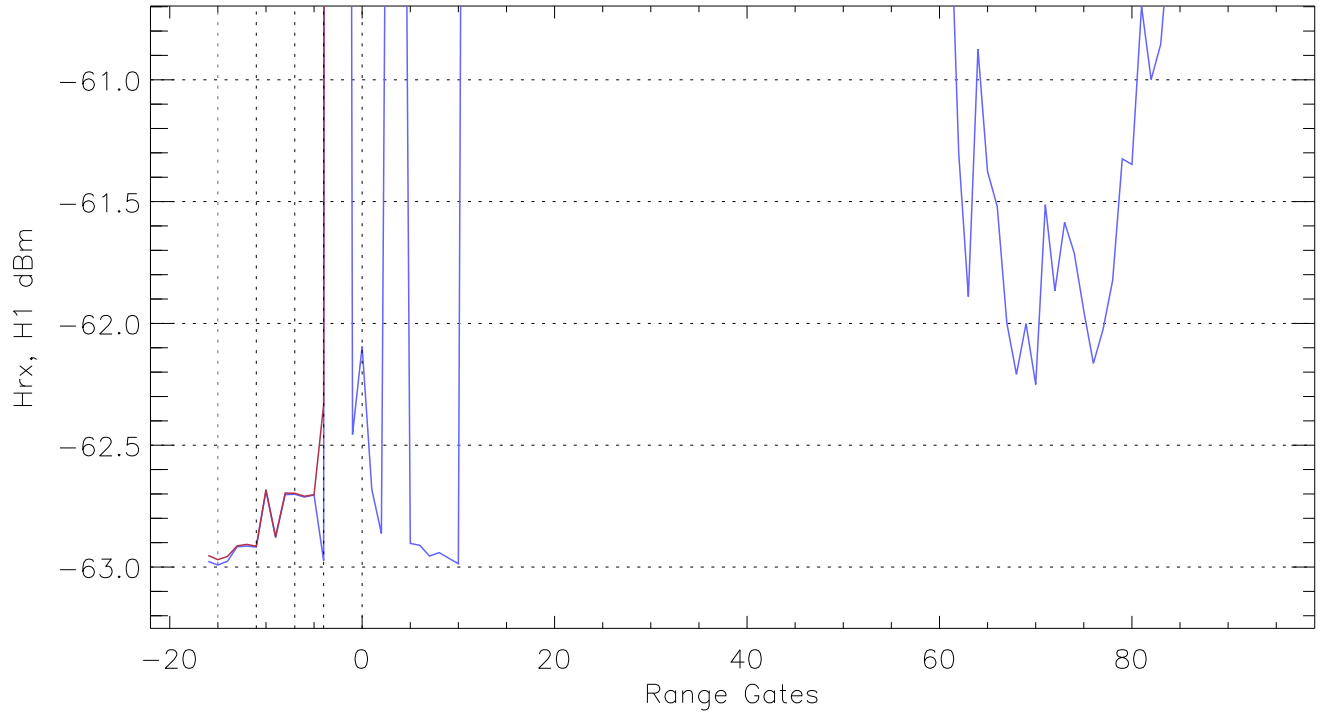


WCR2 CPP "Best" estimate Receivers Noise Power

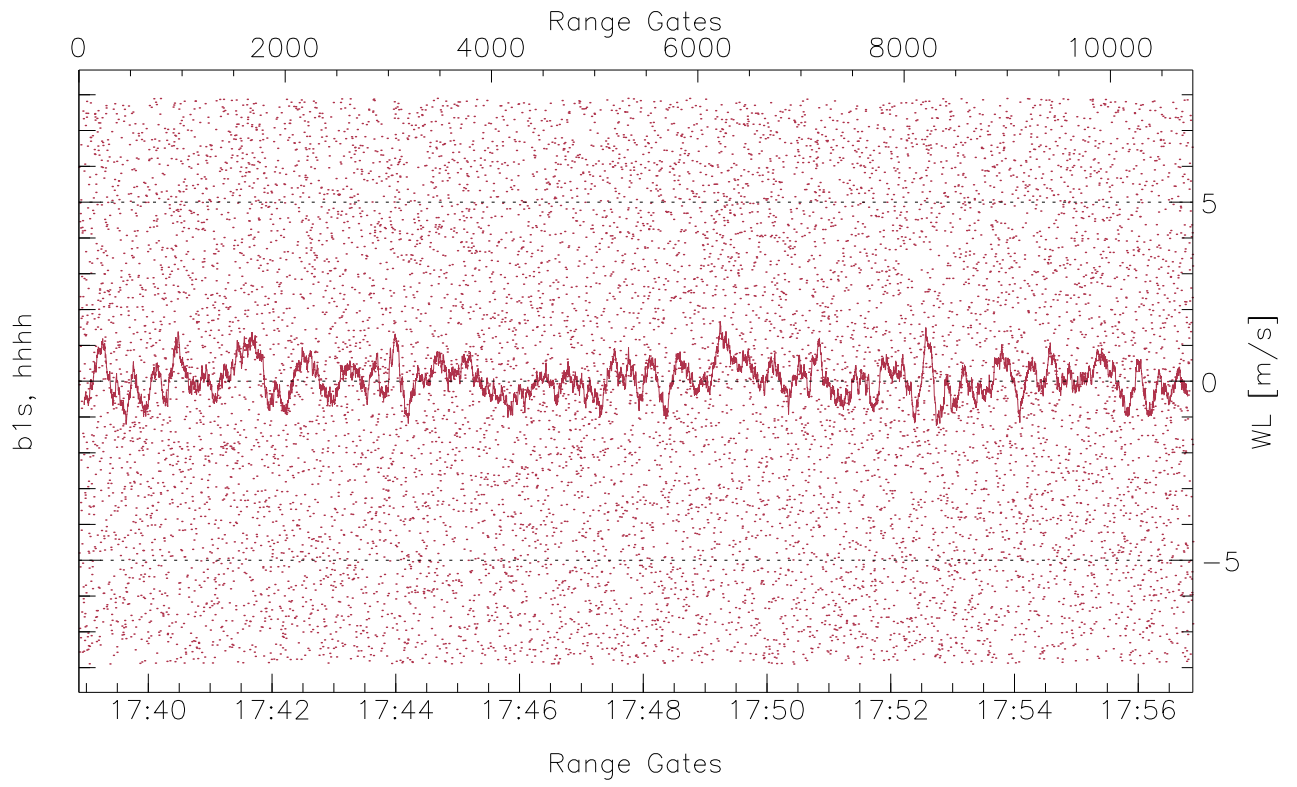
	Min	Max	Mean	Median	StDev
H1RM_0 [dBm]	-63.66	-62.50	-63.04	-63.04	-77.68



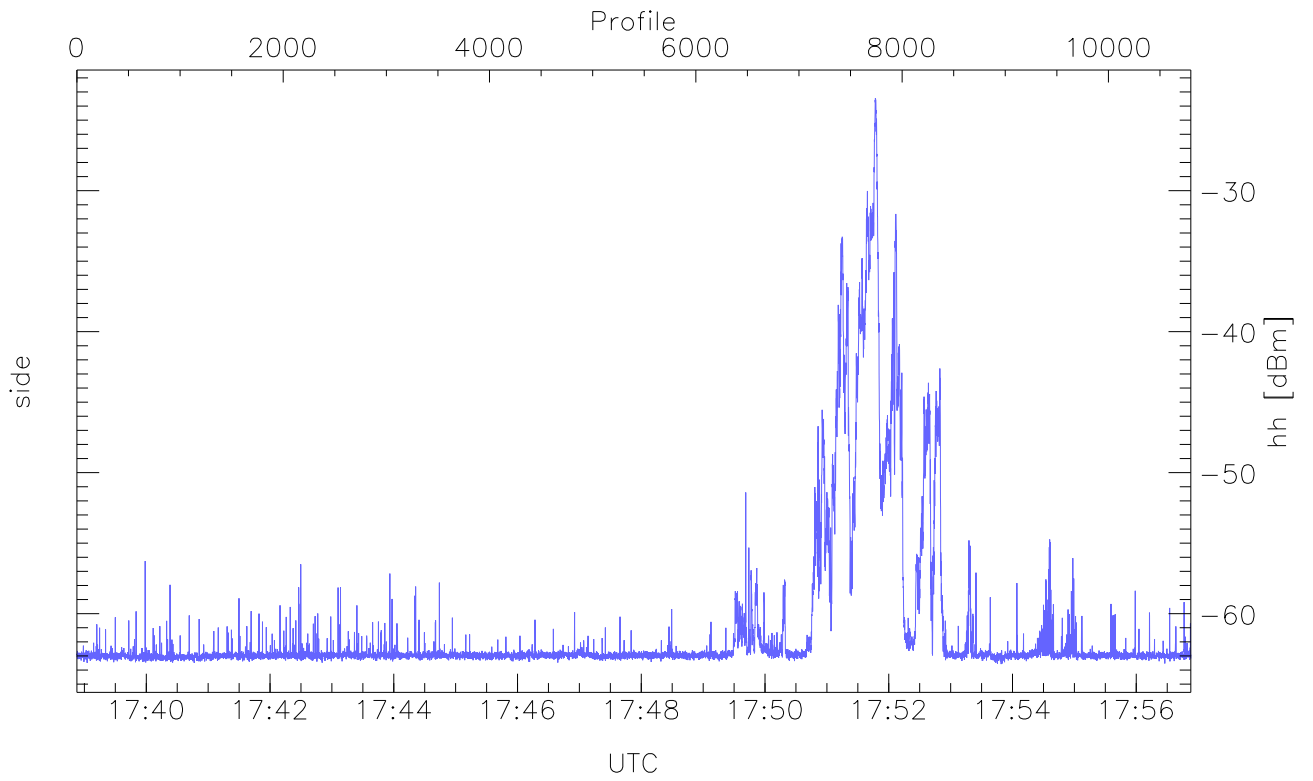
WCR2 CPP Averaged Received power for all recorded gates
blue: 173853-174752, 5401 profiles averaged
red: 174752-175653, 5400 profiles averaged



WCR2 CPP Averaged Received power for the negative gates and up to 100 gates
blue: 173853-174752, 5401 profiles averaged
red: 174752-175653, 5400 profiles averaged

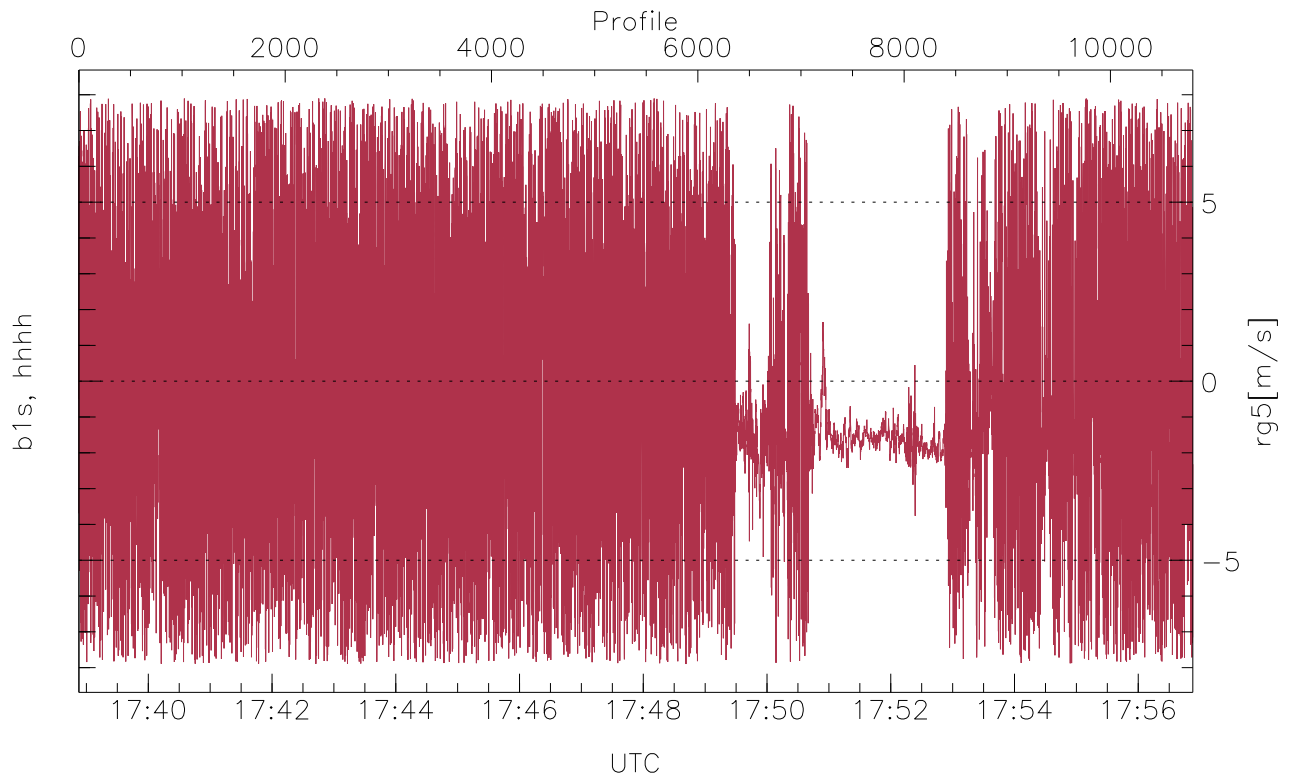


WCR2 CPP Receivers Phase Noise (in m/s) from the Warm Loads Measurements



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

	Min	Max	Mean
side(hh [dBm])	-63.58	-23.45	-47.63



WCR2 CPP Doppler Velocity Products at 270.3 m range

	Min	Max	Mean	StDev
b1s, hhhh(rg5[m/s])	-7.90	7.90	-0.38	3.99