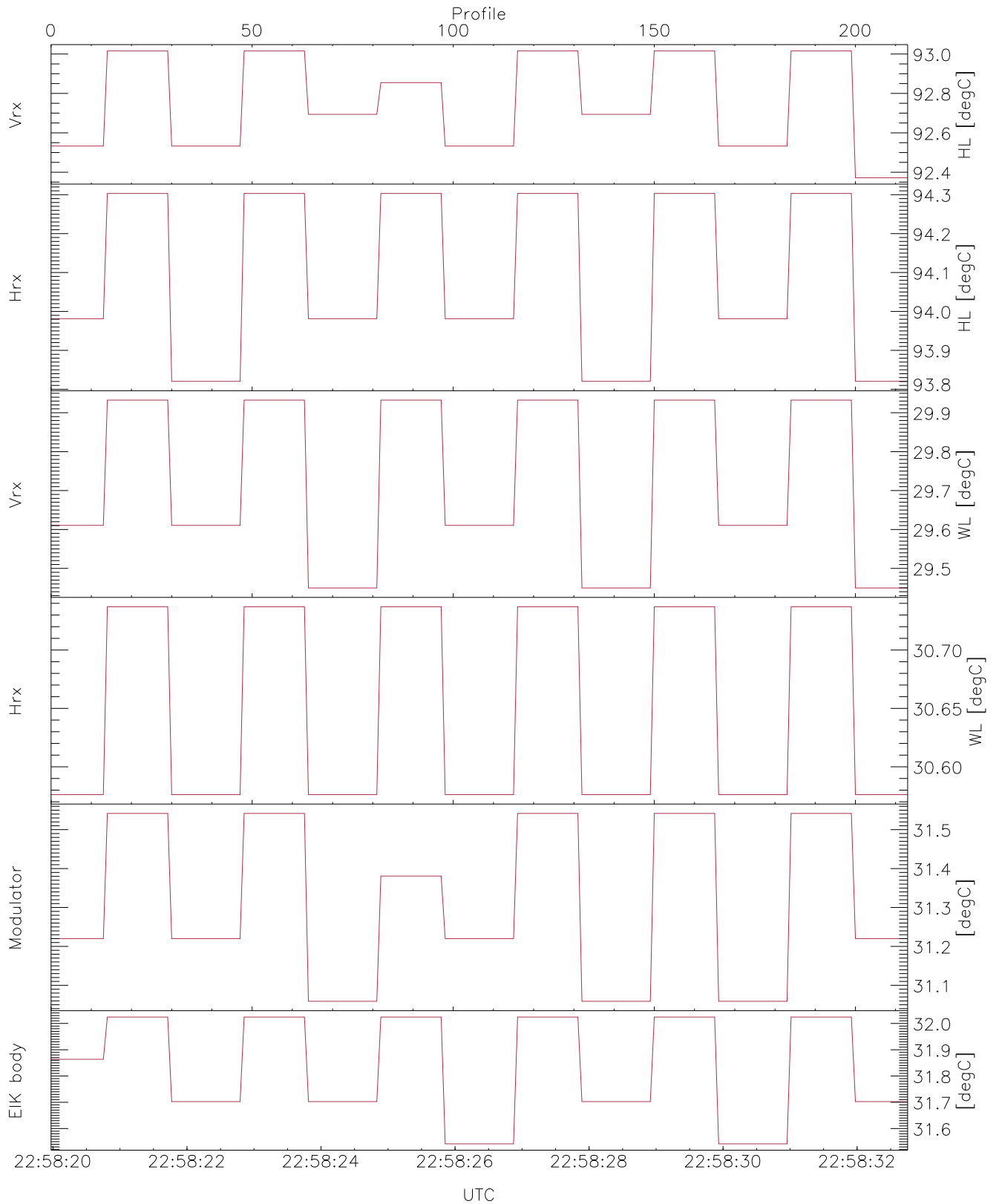


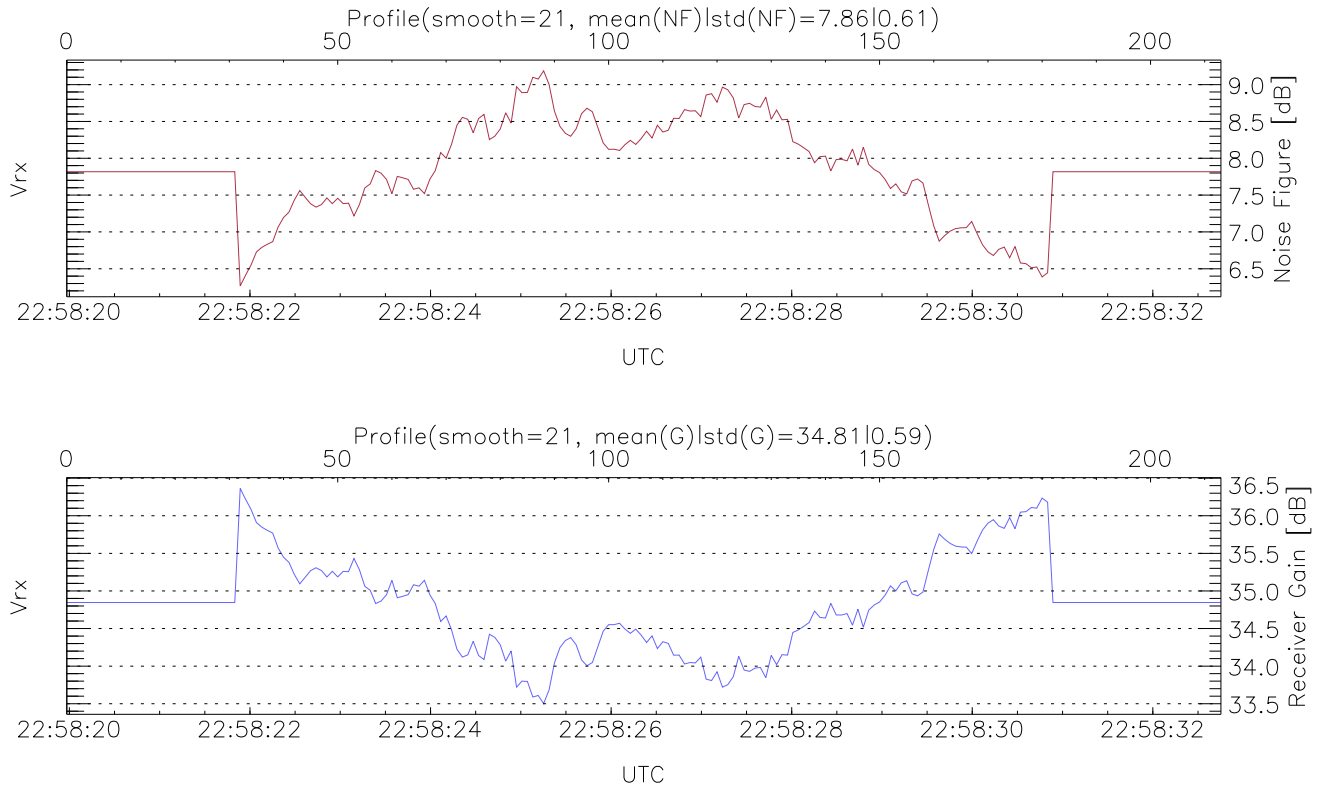
WCR3 CPP Tx Power Monitor, Profile Time Interval, HotLoad/WarmLoad Ratios

UTC: 22:58:20-22:58:33, TimeCor: 0.00s, Dur: 12.78s
 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): 214/214, 0-213/22:58:20-22:58:33
 AcqTime: 60.0ms, Rate: 0.123MB/s, Averages (req.,actual): 400,400
 Pulse: 250ns, IFF: 4.0MHz, Tx: V2 V2 V2
 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



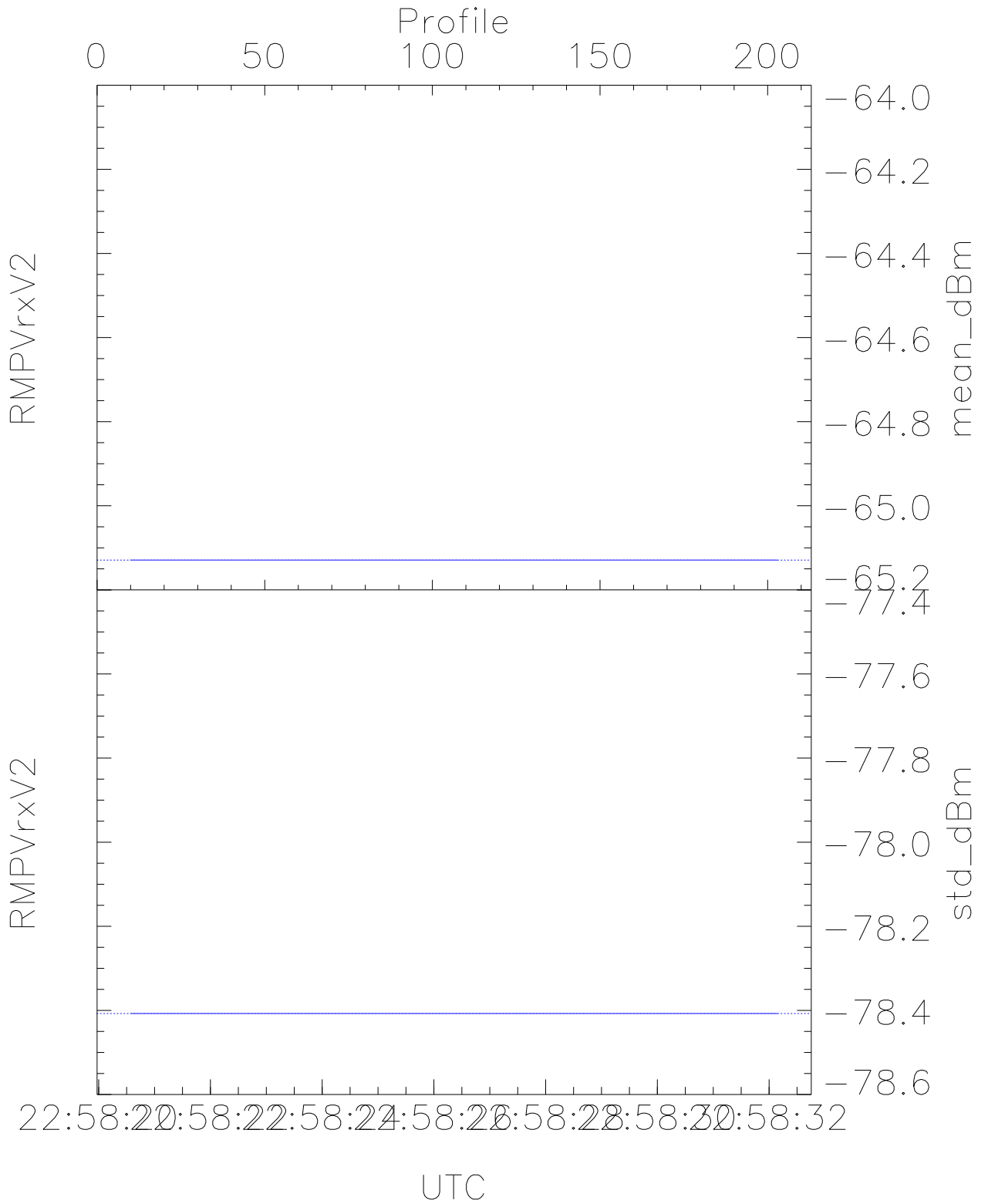
WCR3 CPP Temperature Monitor: Hot Loads, Warm Loads, Modulator, and EIK

mintempC(VrxHL,HrxHL,VrxWL,HrxWL,Mod,EIK): 92,93,29,30,31,31
maxtempC(VrxHL,HrxHL,VrxWL,HrxWL,Mod,EIK): 93,94,29,30,31,32
LOalarm(20,240,2817,14861 MHz): None
EIK/Modulator Faults: None



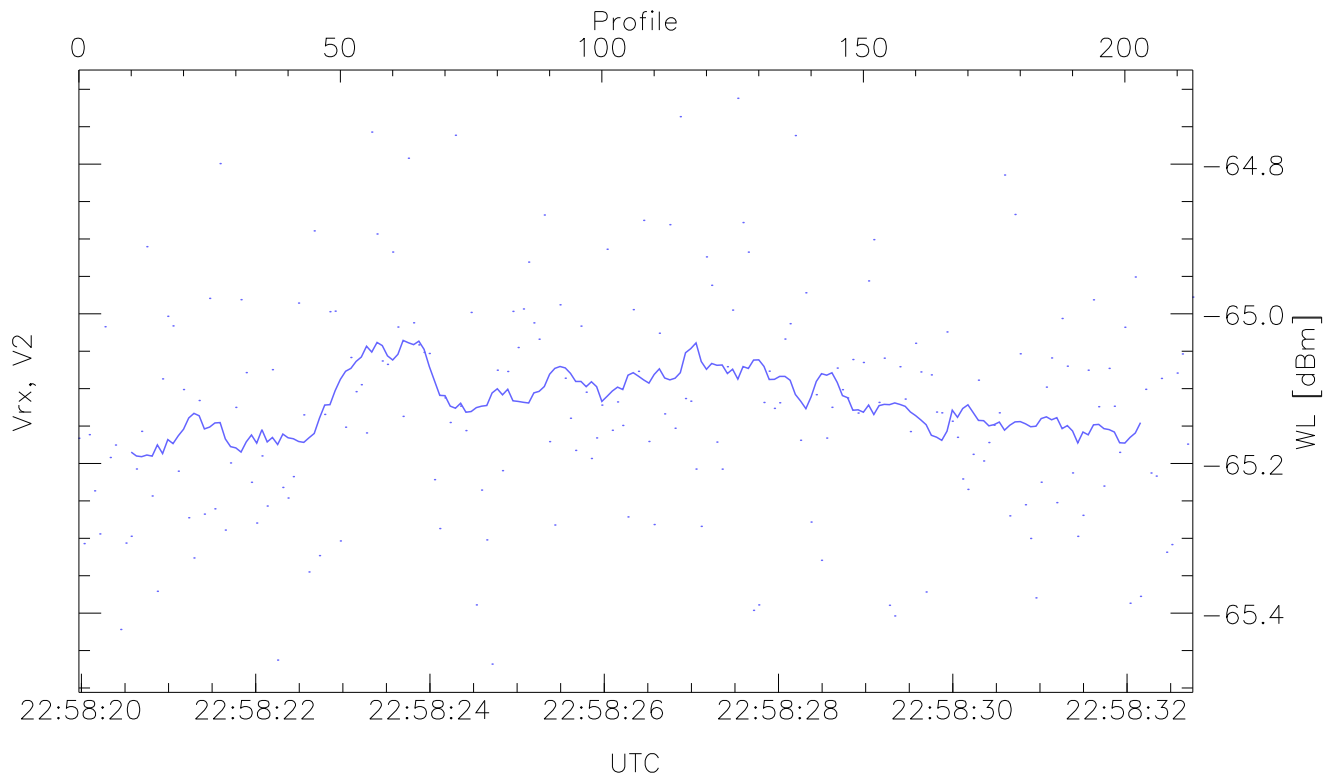
WCR3 CPP Receivers Gain and Noise Figure

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



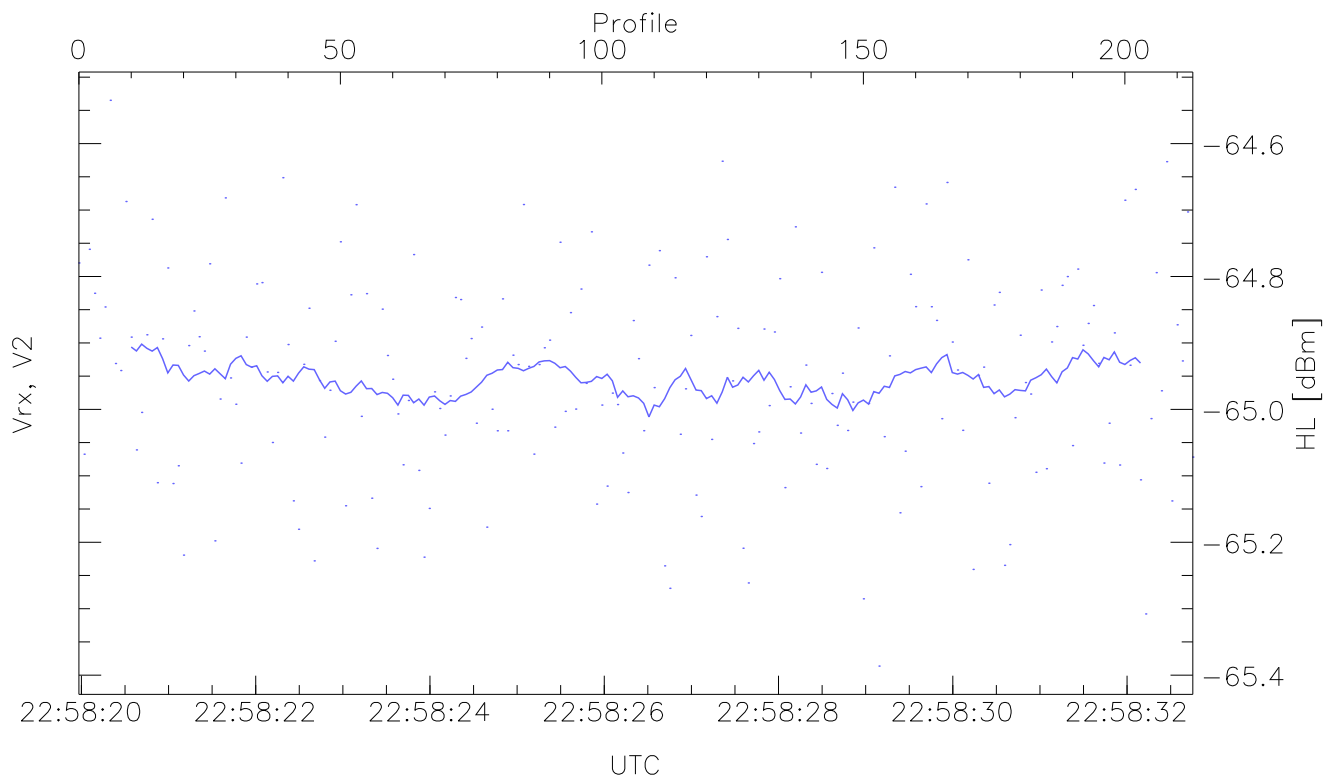
WCR3 CPP RM pulses(Tx is OFF) received power: Mean, StDev(all gates)

	Min	Max	Mean	Median	StDev
RMPVrxV2(mean_dBm)	-65.13	-65.13	-65.13	-65.13	-NaN
RMPVrxV2(std_dBm)	-78.41	-78.41	-78.41	-78.41	-NaN



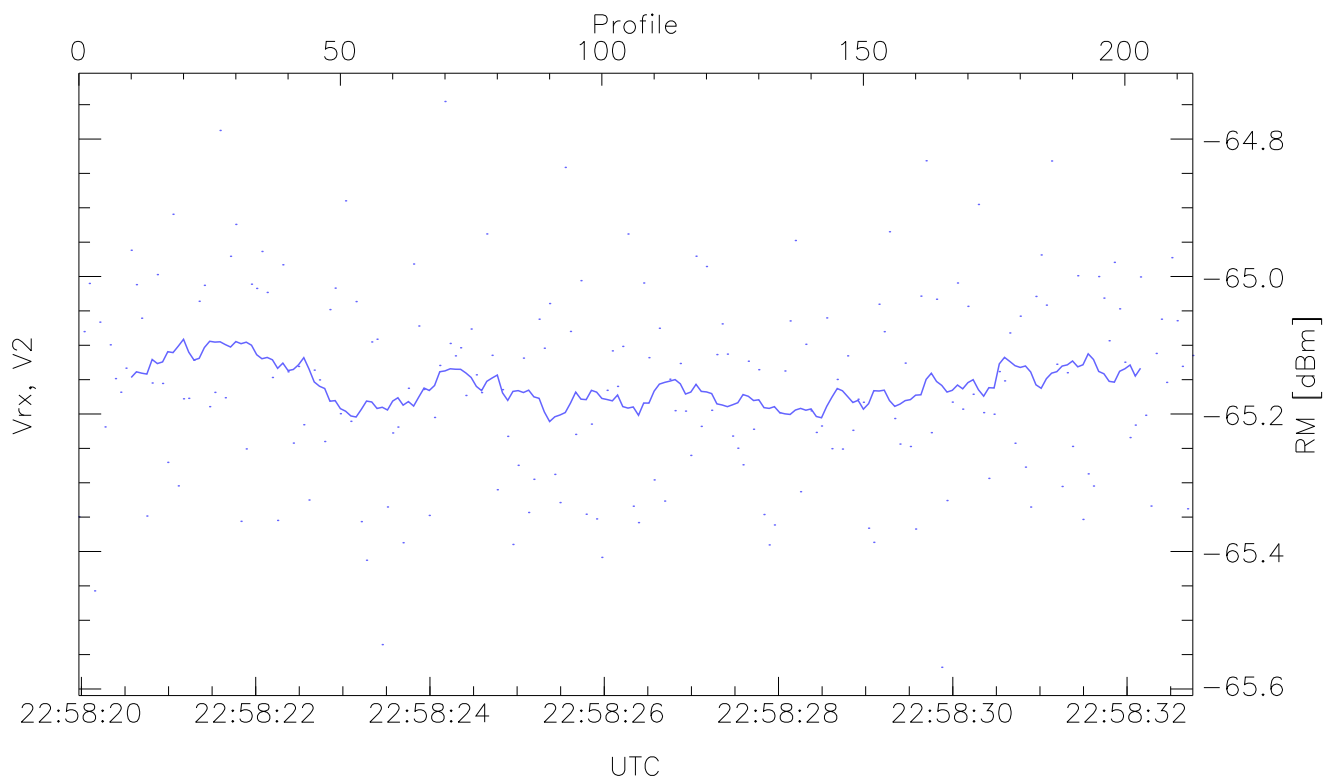
WCR3 CPP Receivers Noise Power from the Warm Loads Measurements

	Min	Max	Mean	Median	StDev
Vrx, V2(WL [dBm])	-65.47	-64.71	-65.12	-65.12	-79.87



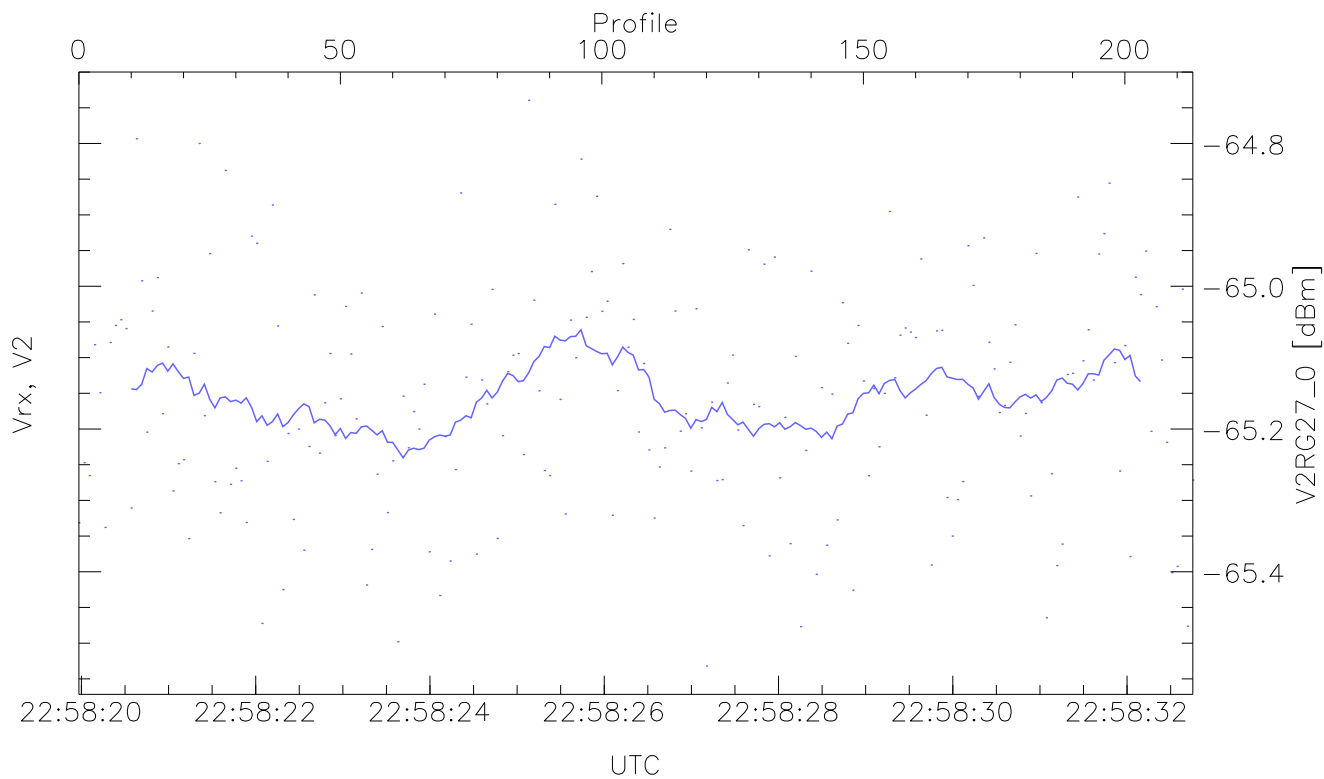
WCR3 CPP Receivers Noise Power from the Warm Loads Measurements

	Min	Max	Mean	Median	StDev
Vrx, V2(HL [dBm])	-65.39	-64.53	-64.95	-64.94	-79.56



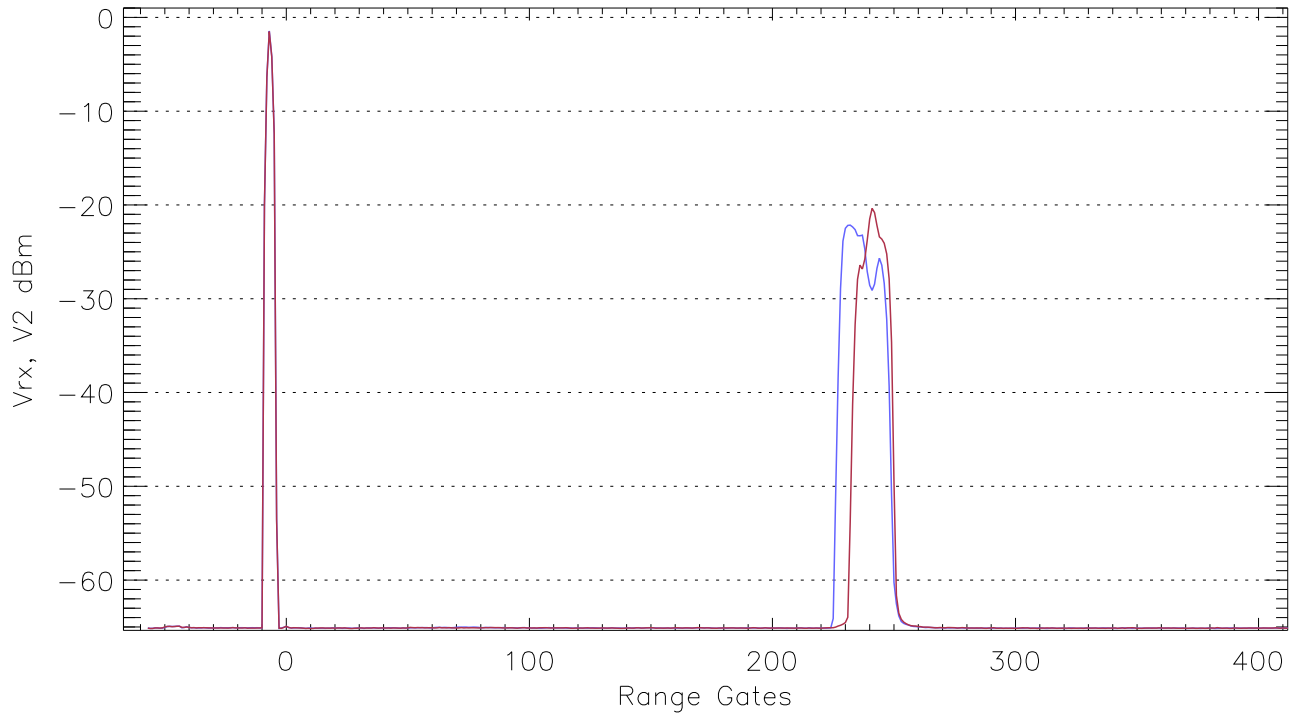
WCR3 CPP Receivers Noise Power from the Sky/RM Measurements

	Min	Max	Mean	Median	StDev
Vrx, V2(RM [dBm])	-65.57	-64.75	-65.15	-65.15	-80.11

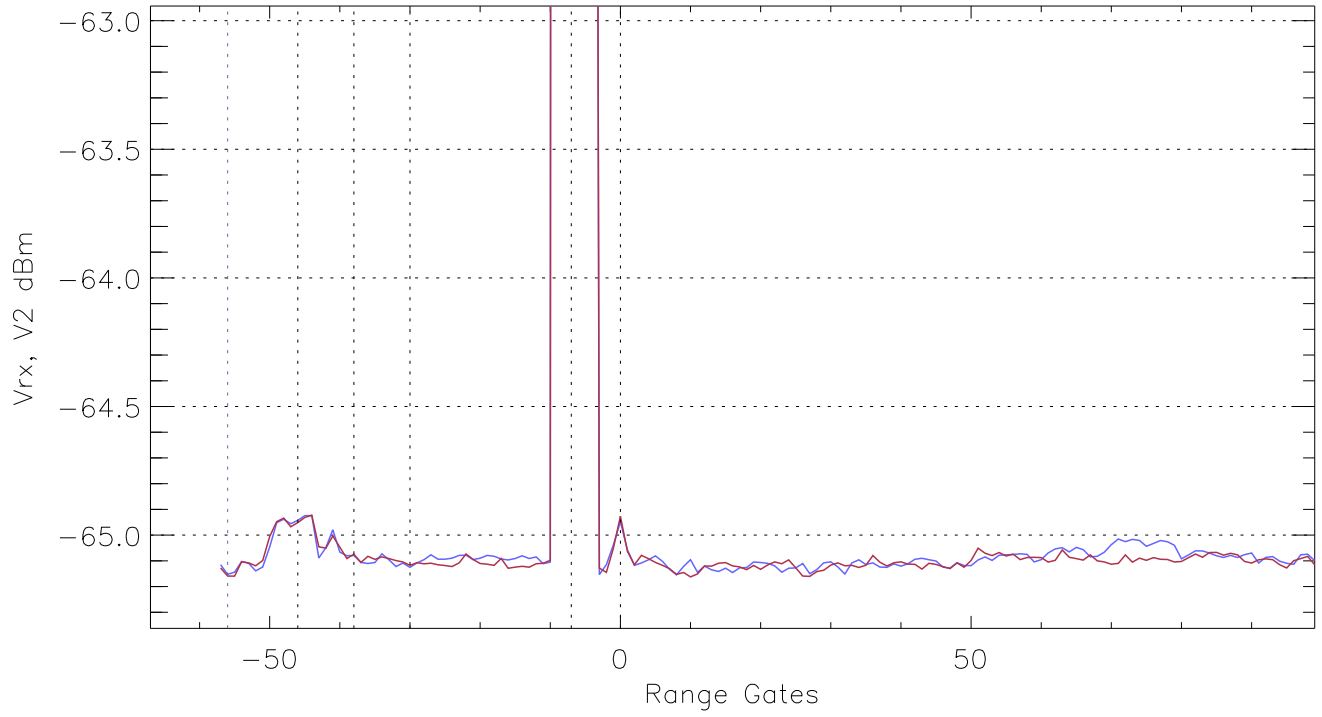


WCR3 CPP "Best" estimate Receivers Noise Power

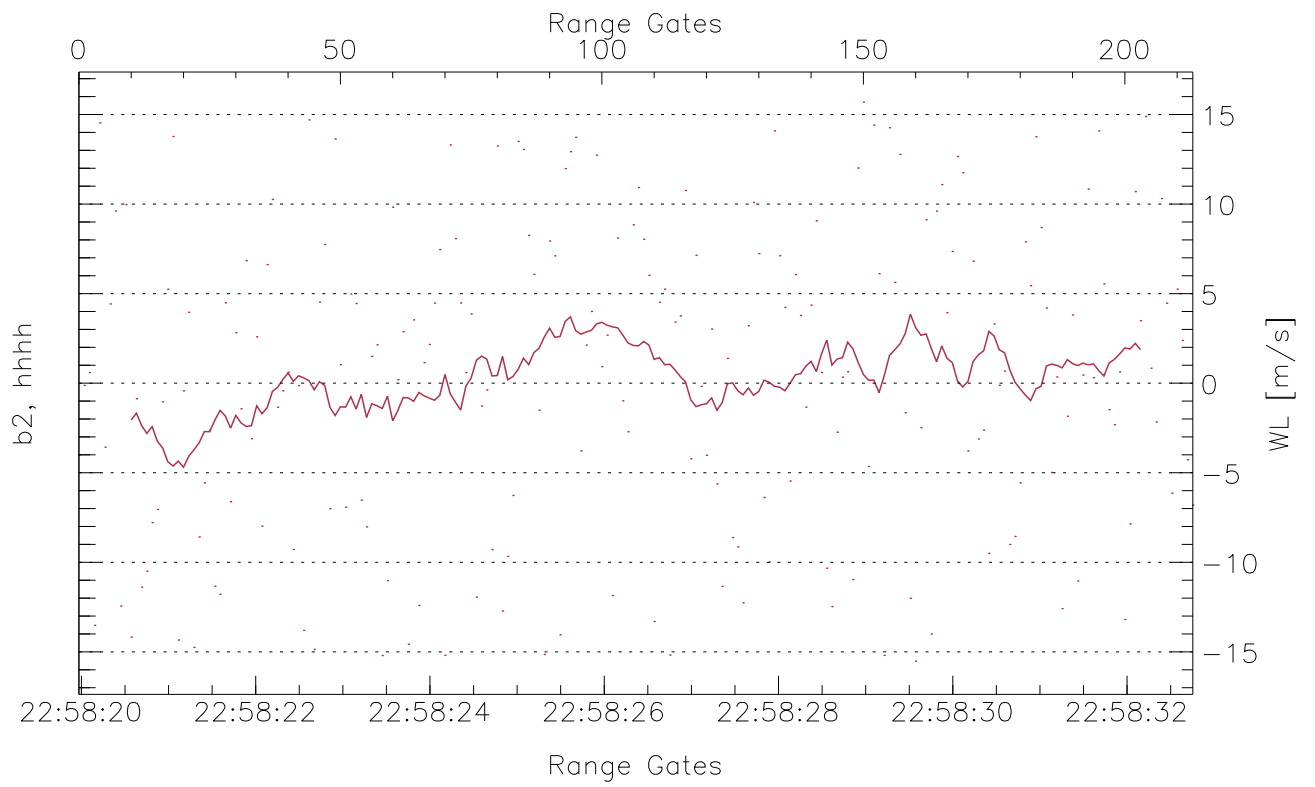
	Min	Max	Mean	Median	StDev
V2RG27_0 [dBm]	-65.53	-64.74	-65.15	-65.16	-79.62



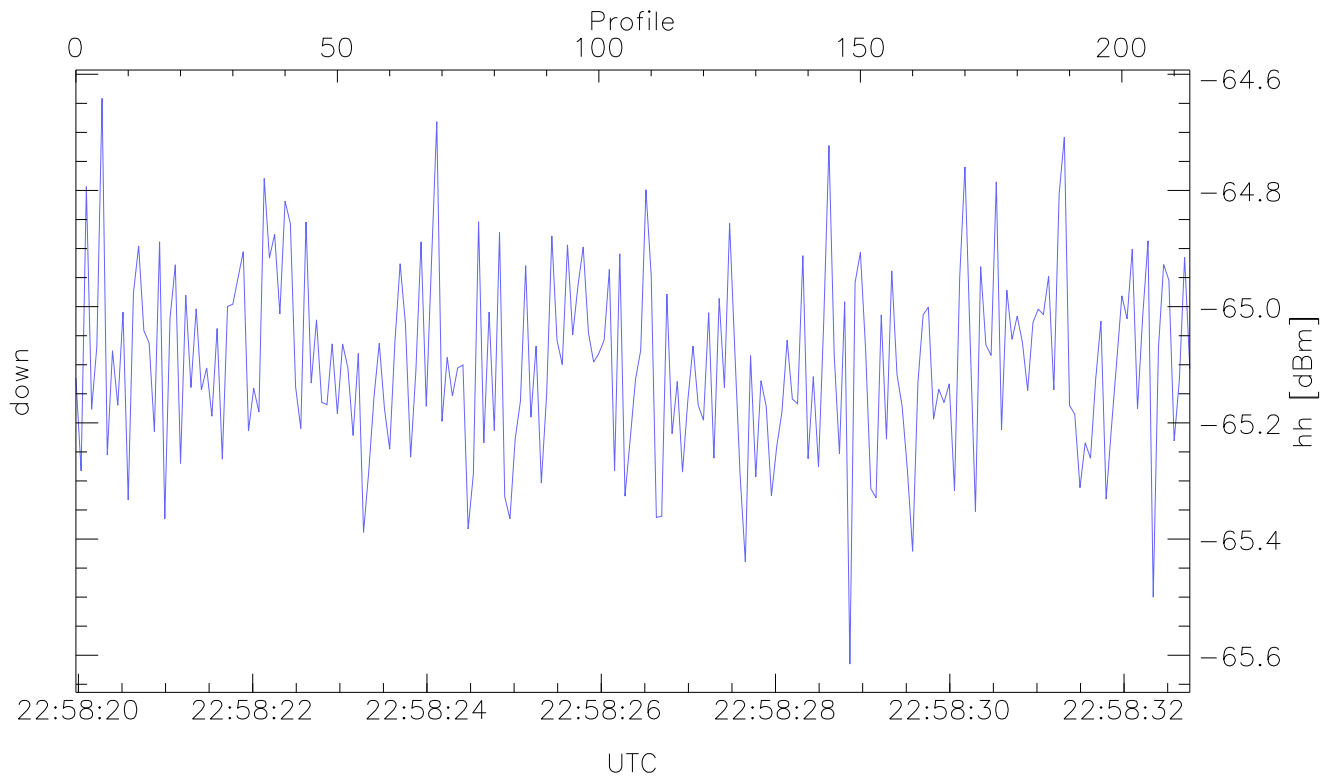
WCR3 CPP Averaged Received power for all recorded gates
blue: 225820-225826, 108 profiles averaged
red: 225826-225833, 107 profiles averaged



WCR3 CPP Averaged Power for neg. gates & up to 100 gates
blue: 225820-225826, 108 profiles averaged
red: 225826-225833, 107 profiles averaged

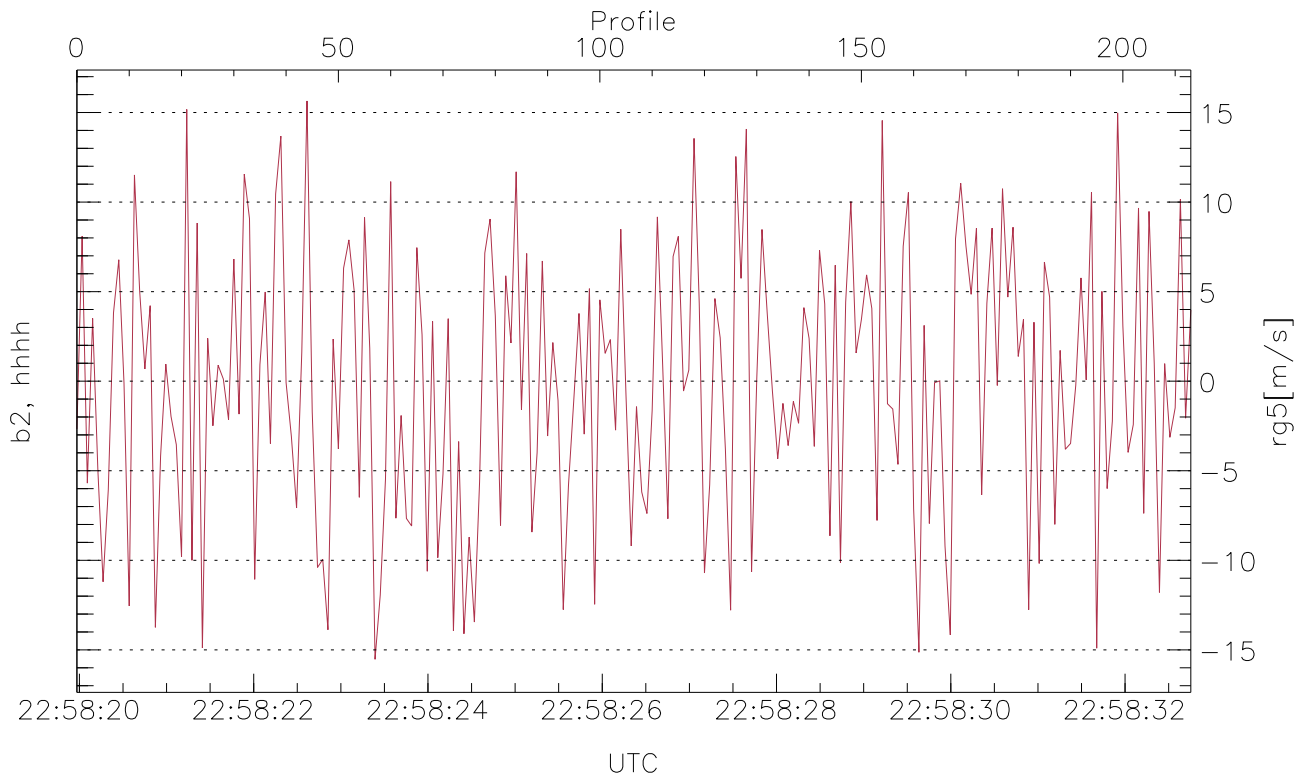


WCR3 CPP Receivers Phase Noise (in m/s) from the Warm Loads Measurements



WCR3 CPP Received Power Products for Range gate 5 (180.4 m)

	Min	Max	Mean
down(hh [dBm])	-65.62	-64.64	-65.09



WCR3 CPP Doppler Velocity Products at 180.4 m range

	Min	Max	Mean	StDev
b2, hhhh(rg5[m/s])	-15.53	15.64	-0.11	7.42