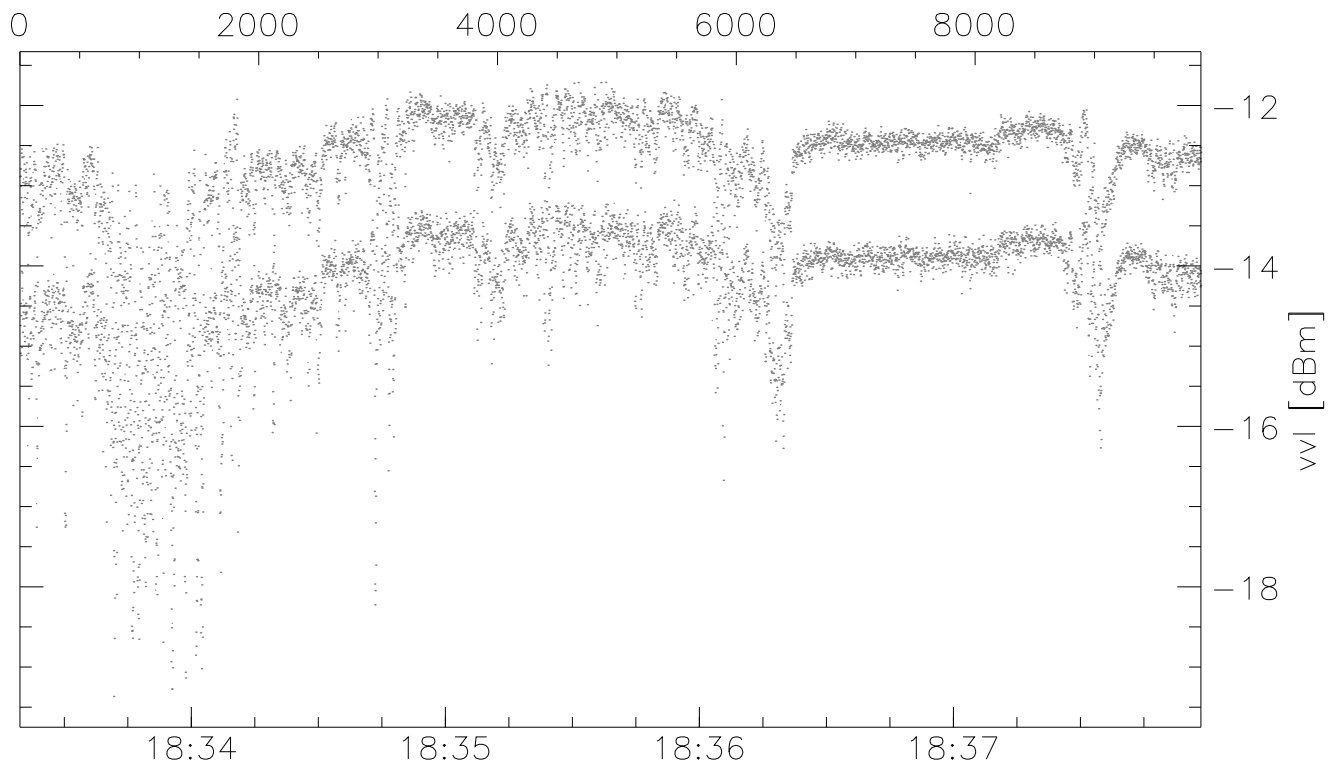
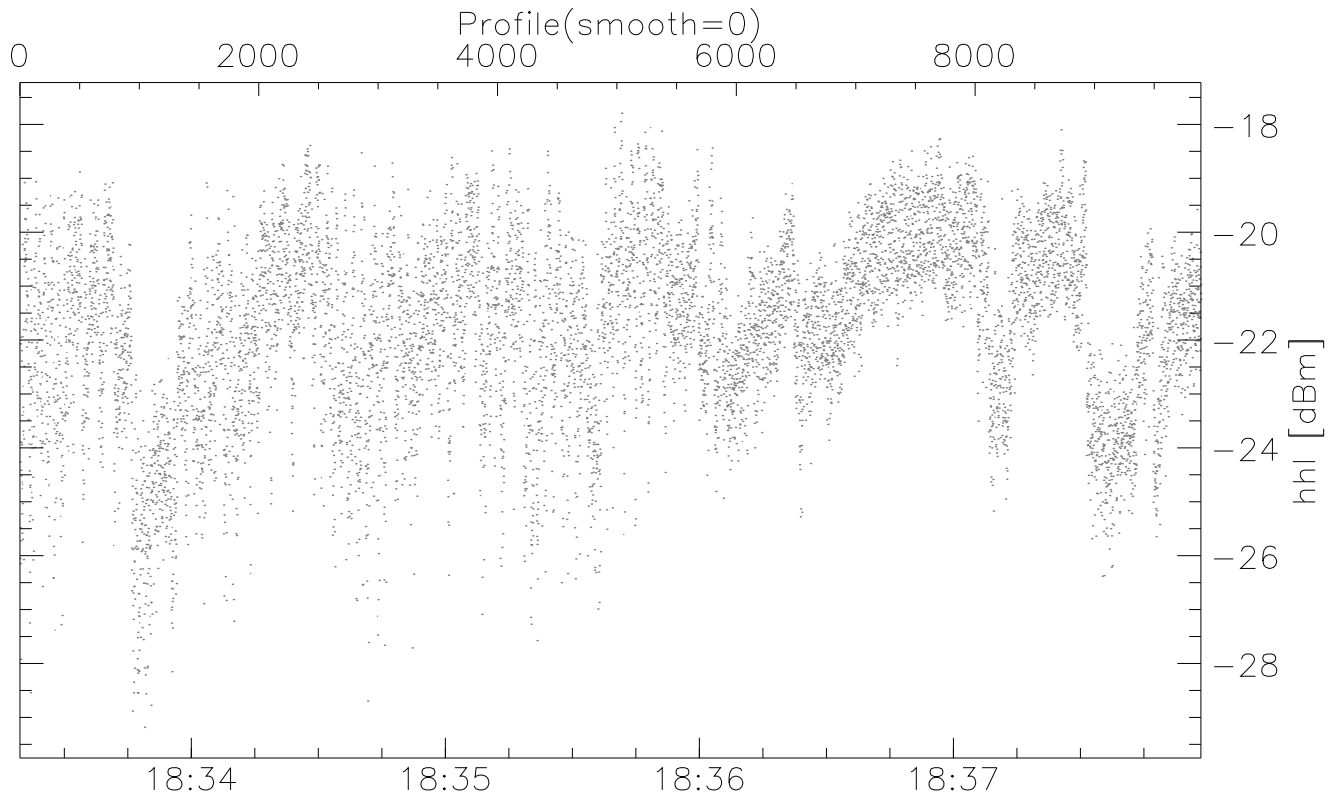


UTC  
HiCu 2003 (dual-antenna configs, 4 antennas)

W2003-08-08-18-33-32 - PPMAG4, IRIG:1/0/2  
 UTC: 18:33:19.52 to 18:37:58.45, Dur: 279s  
 TimeLngth: 278.92s, TimeInt: 28ms (35.5pps)  
 TimeCor=-13.0s, PPS(min,max,med): 35,36,35  
 Timeint/DSPdiff(mn,min,mx):28,28,28/28,28,28  
 Prof: 253 to 10145, NumProf(r/t): 9892/9892  
 ADacqtime: 25ms; DRate: 198.5KB/s; Flags: 0, 0, 0  
 Pulse: 275ns, IFfilt: 5.0MHz; ppPol: HH HV VV  
 TxPol: HHVV, PRF: 20 10 20 10 kHz  
 Range: Delay 75m, Spacing 30m, Gates 100  
 Ave. Pulses: 84, Rng/Prof Aspect@90m/s: 11.8

|           | Min    | Max    | Mean   | Std    | Varc% |
|-----------|--------|--------|--------|--------|-------|
| hhN(dB)   | -65.58 | -63.61 | -64.57 | -76.83 | 5.9   |
| vvN(dB)   | -66.08 | -64.45 | -65.25 | -78.20 | 5.1   |
| hhL(dB)   | -18.64 | -5.50  | -12.26 | -16.74 | 35.6  |
| vvL(dB)   | -19.37 | -3.59  | -9.03  | -10.56 | 70.4  |
| ppN(m/s)  | -12.07 | 11.64  | 0.04   | 4.04   |       |
| ppT(m/s)  | -95.35 | 91.97  | 0.29   | 31.88  |       |
| hh/vv(dB) | NaN    | 51.80  | 9.67   | 29.05  | 8665  |
| vh/hh(dB) | NaN    | -28.50 | -35.33 | -35.93 | 87.1  |
| hv/vv(dB) | -8.95  | -0.76  | -4.24  | -7.75  | 44.6  |
| hnjmp(dB) |        |        | 0.06   |        |       |
| vnjmp(dB) |        |        | 0.03   |        |       |

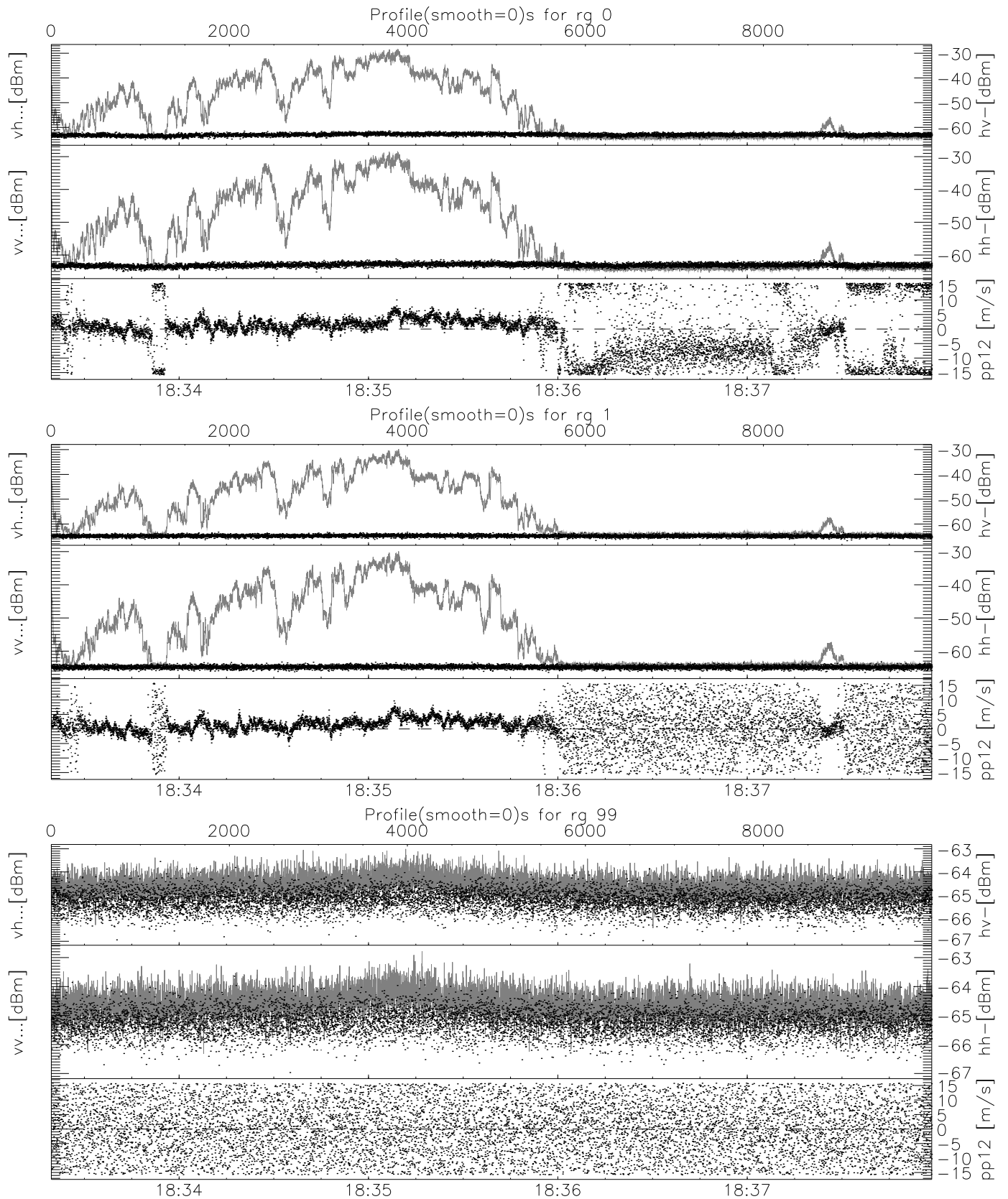


UTC

HiCu 2003 (dual-antenna configs, 4 antennas)

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 Timeint/DSPdiff(mn,min,mx):28,28,28/28,28,28  
 Prof: 253 to 10145, NumProf(r/t): 9892/9892  
 ADacqtime: 25ms; DRate: 198.5kB/s; Flags: 0, 0, 0  
 Pulse: 275ns, IFfilt: 5.0MHz; ppPol: HH HV VV  
 TxPol: HHVV, PRF: 20 10 20 10 kHz  
 Range: Delay 75m, Spacing 30m, Gates 100  
 Ave. Pulses: 84, Rng/Prof Aspect@90m/s: 11.8

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 Pulse: 275ns, IFFilt: 5.0MHz; ppPol: HH HV VV  
 TxPol: HHVV, PRF: 20 10 20 10 kHz  
 Range: Delay 75m, Spacing 30m, Gates 100  
 Ave. Pulses: 84, Rng/Prof Aspect@90m/s: 11.8

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| vnjmp(dB) |        |        | 0.03   |        |       |