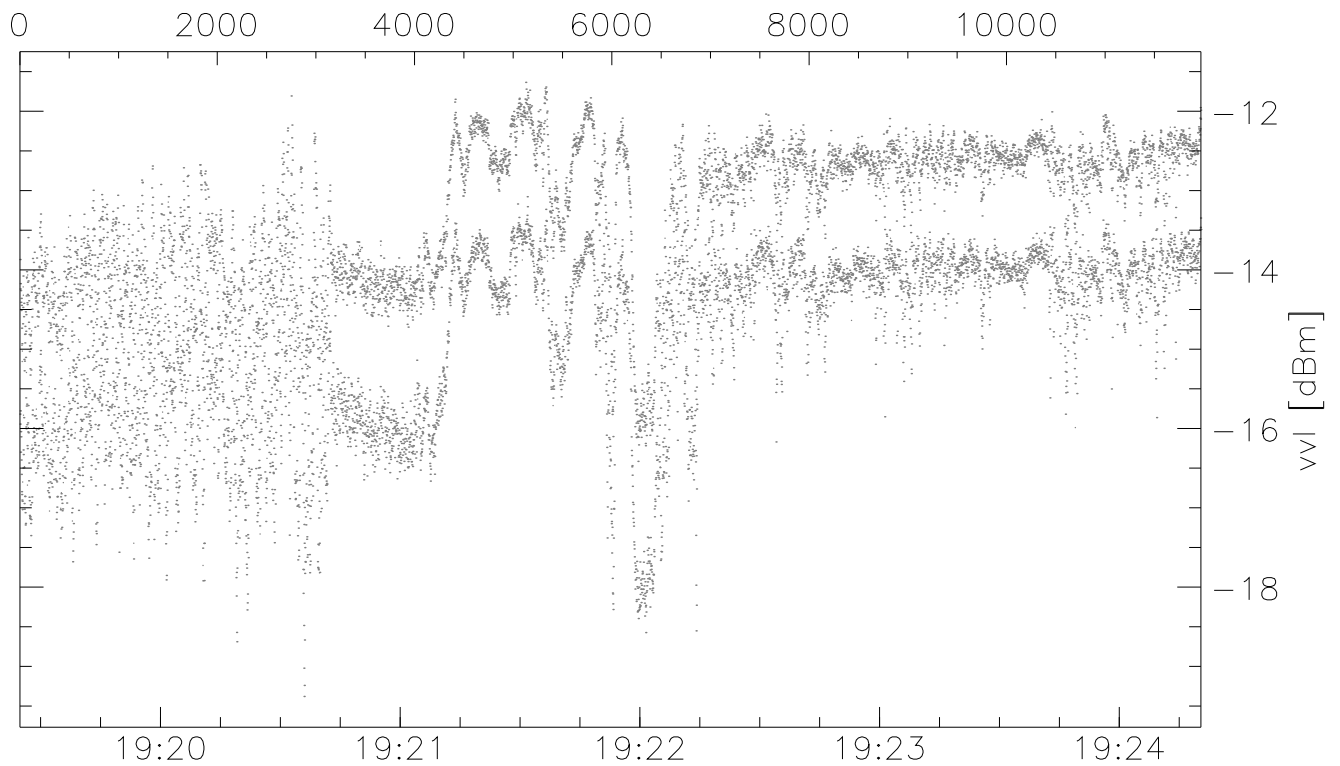
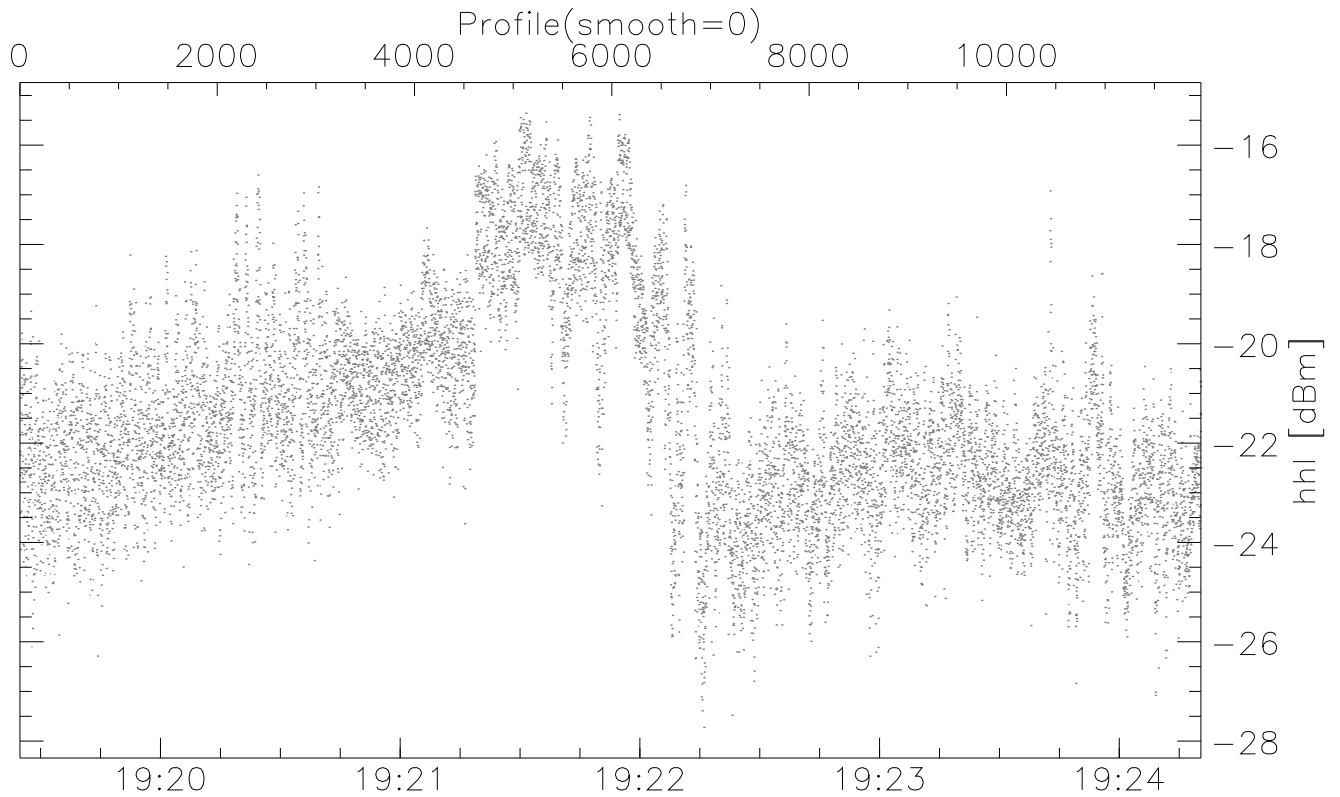


UTC  
HiCu 2003 (dual-antenna configs, 4 antennas)

W2003-08-08-19-19-38 - PPMAG4, IRIG:1/0/2  
 UTC: 19:19:24.82 to 19:24:20.43, Dur: 296s  
 TimeLngth: 296.09s, TimeInt: 24ms (40.4pps)  
 TimeCor=-13.0s, PPS(min,max,med): 40,41,40  
 Timeint/DSPdiff(mn,min,mx):24,22,38/22,22,38  
 Prof: 302 to 12274, NumProf(r/t): 11972/11972  
 ADacqtime: 25ms; DRate: 226.7kB/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: 13.5

|           | Min    | Max    | Mean   | Std    | Varc% |
|-----------|--------|--------|--------|--------|-------|
| hhN(dB)   | -65.48 | -63.62 | -64.53 | -77.05 | 5.6   |
| vvN(dB)   | -66.10 | -64.31 | -65.16 | -78.18 | 5.0   |
| hhL(dB)   | -15.49 | -4.29  | -8.77  | -10.93 | 60.8  |
| vvL(dB)   | -19.38 | -4.74  | -10.63 | -12.59 | 63.7  |
| ppN(m/s)  | -12.68 | 12.05  | 0.03   | 4.06   |       |
| ppT(m/s)  | -100.2 | 95.16  | 0.27   | 32.06  |       |
| hh/vv(dB) | NaN    | 68.42  | 13.93  | 51.70  | 5991  |
| vh/hh(dB) | NaN    | -28.75 | -40.15 | -37.14 | 200.  |
| hv/vv(dB) | -99.00 | -99.00 | -99.00 | -99.00 | -99.  |
| hnjmp(dB) |        |        | -0.09  |        |       |
| vnjmp(dB) |        |        | -0.06  |        |       |

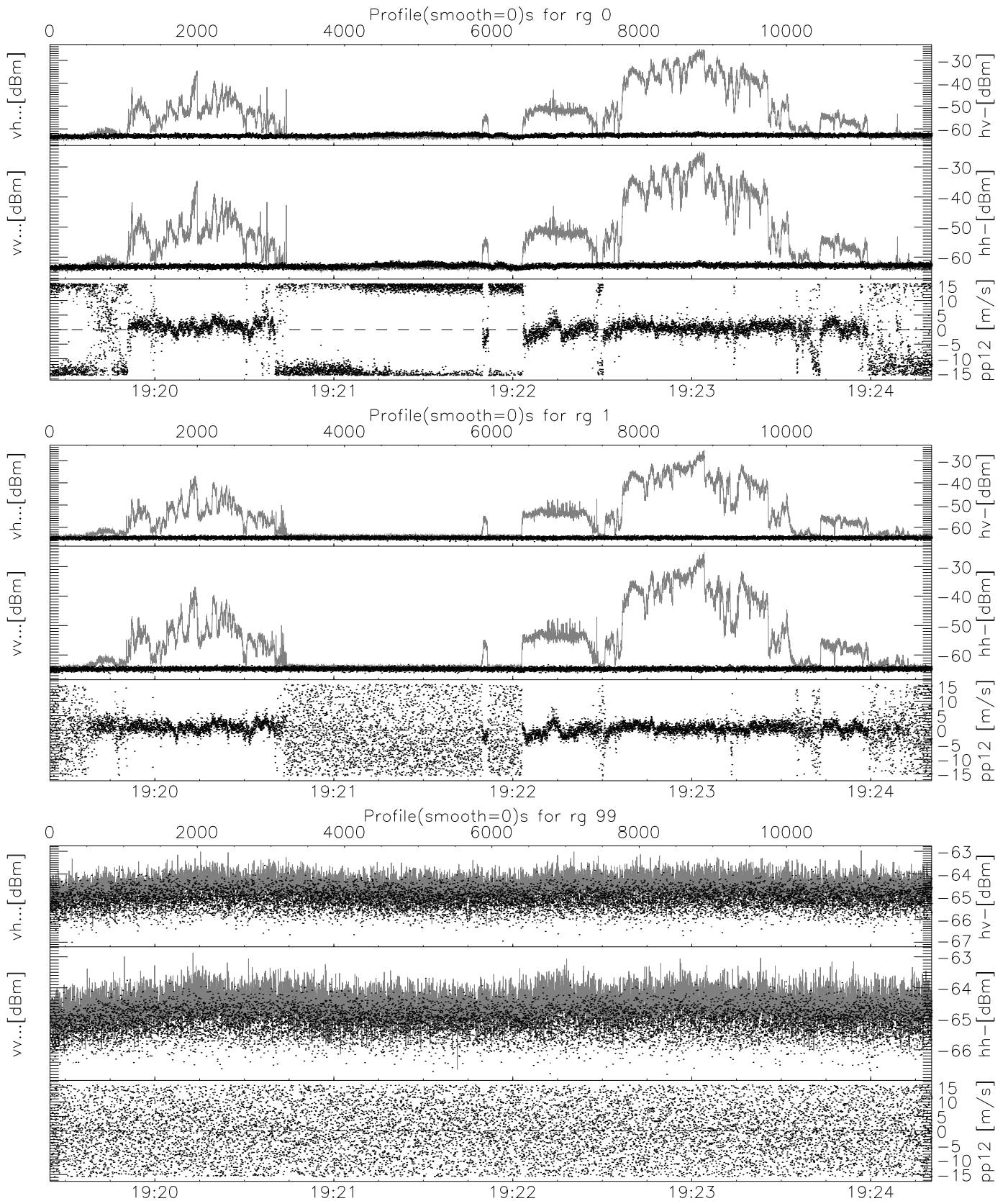


UTC

HiCu 2003 (dual-antenna configs, 4 antennas)

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 Timeint/DSPdiff(mn,min,mx):24,22,38/22,22,38  
 Prof: 302 to 12274, NumProf(r/t): 11972/11972  
 ADacqtime: 25ms; DRate: 226.7KB/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: 13.5

|           | Min    | Max    | Mean   | Std    | Varc% |
|-----------|--------|--------|--------|--------|-------|
| hhN(dB)   | -65.48 | -63.62 | -64.53 | -77.05 | 5.6   |
| vvN(dB)   | -66.10 | -64.31 | -65.16 | -78.18 | 5.0   |
| hhL(dB)   | -15.49 | -4.29  | -8.77  | -10.93 | 60.8  |
| vvL(dB)   | -19.38 | -4.74  | -10.63 | -12.59 | 63.7  |
| ppN(m/s)  | -12.68 | 12.05  | 0.03   | 4.06   |       |
| ppT(m/s)  | -100.2 | 95.16  | 0.27   | 32.06  |       |
| hh/vv(dB) | NaN    | 68.42  | 13.93  | 51.70  | 5991  |
| vh/hh(dB) | NaN    | -28.75 | -40.15 | -37.14 | 200.  |
| hv/vv(dB) | -99.00 | -99.00 | -99.00 | -99.00 | -99.  |
| hnjmp(dB) |        |        | -0.09  |        |       |
| vnjmp(dB) |        |        | -0.06  |        |       |



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

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 TxPol: HHVV, PRF: 20 10 20 10 kHz  
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 Ave. Pulses: 84, Rng/Prof Aspect@90m/s: 13.5

|            | Min    | Max    | Mean   | Std    | Varc% |
|------------|--------|--------|--------|--------|-------|
| hhN (dB)   | -65.48 | -63.62 | -64.53 | -77.05 | 5.6   |
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| vvL (dB)   | -19.38 | -4.74  | -10.63 | -12.59 | 63.7  |
| ppN (m/s)  | -12.68 | 12.05  | 0.03   | 4.06   |       |
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| hh/vv (dB) | NaN    | 68.42  | 13.93  | 51.70  | 5991  |
| vh/hh (dB) | NaN    | -28.75 | -40.15 | -37.14 | 200.  |
| hv/vv (dB) | -99.00 | -99.00 | -99.00 | -99.00 | -99.  |
| hnjmp (dB) |        |        | -0.09  |        |       |
| vnjmp (dB) |        |        | -0.06  |        |       |