**IHOP 2002** (dual-antenna config, modes 1,3,4,7) Data (col: 49.0,50.0)

<table>
<thead>
<tr>
<th>Min</th>
<th>Max</th>
<th>Mean</th>
<th>Std</th>
<th>Var%</th>
</tr>
</thead>
<tbody>
<tr>
<td>hhN (dB)</td>
<td>-67.45</td>
<td>-64.01</td>
<td>-65.60</td>
<td>-75.65</td>
</tr>
<tr>
<td>vvN (dB)</td>
<td>-67.81</td>
<td>-64.32</td>
<td>-65.87</td>
<td>-75.92</td>
</tr>
<tr>
<td>hhL (dB)</td>
<td>-12.55</td>
<td>-3.97</td>
<td>-9.36</td>
<td>-17.94</td>
</tr>
<tr>
<td>vvL (dB)</td>
<td>-5.10</td>
<td>-0.73</td>
<td>-2.76</td>
<td>-12.04</td>
</tr>
<tr>
<td>ppN (m/s)</td>
<td>-12.27</td>
<td>12.17</td>
<td>-0.01</td>
<td>4.16</td>
</tr>
<tr>
<td>ppT (m/s)</td>
<td>96.90</td>
<td>96.16</td>
<td>-0.08</td>
<td>32.82</td>
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<tr>
<td>hh/vv (dB)</td>
<td>-24.45</td>
<td>-23.30</td>
<td>-23.85</td>
<td>-24.30</td>
</tr>
<tr>
<td>vh/hh (dB)</td>
<td>-24.45</td>
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<td>-24.30</td>
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<tr>
<td>hnjmp (dB)</td>
<td>-2.34</td>
<td>2.33</td>
<td>-2.33</td>
<td>-8.64</td>
</tr>
<tr>
<td>vnjmp (dB)</td>
<td>-2.47</td>
<td>2.26</td>
<td>-2.26</td>
<td>-8.65</td>
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IHOP 2002 (dual-antenna config, modes 1,3,4,7) Data (col: 49.0,50.0)

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<th>Std</th>
<th>Varc%</th>
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<td>hhN(dB)</td>
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<td>0.00</td>
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</table>
### Table 1: Instrumental Measurements

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Minimum</th>
<th>Maximum</th>
<th>Mean</th>
<th>Standard Deviation</th>
<th>Variance %</th>
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<tr>
<td>hhN (dB)</td>
<td>-67.45</td>
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<tr>
<td>ppT (m/s)</td>
<td>-96.90</td>
<td>96.16</td>
<td>-0.08</td>
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<tr>
<td>hh/vv (dB)</td>
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<td>vh/hh (dB)</td>
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<td>-30.48</td>
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<td>13.9</td>
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</tr>
</tbody>
</table>

### Plot Descriptions

1. **Plot 1:** Radar data showing range vs. UTC with dBZ color scale.
2. **Plot 2:** Similar to Plot 1 but with additional data points.
3. **Plot 3:** Continuation of radar data visualization.

---

**IHOP 2002 (dual-antenna config, modes 1,3,4,7) Data (col: 49.0, 50.0)**

- W2002-06-14-15-02-57 - PPVAC4
- Incr. 1: UTC: 15:02-52.11 to 17:39-16.80, Dur: 9384s
- TimeLength: 9384.69s, TimeInt: 28ms (34.7pps)
- TimeCor: -13.0s, DSPDef(min, min, mx): 28, 28, 237
- PPS(min, max, std): 27.36, 9.76
- Prof: 394 to 32607, NumProf(t/r): 325813/12802
- ProcTime/Recs: 16:47-06-16:53:16/217634-230435
- Mx4Corr: 33ms, ORate: 146.9kB/s, Flow: 0, 0, 0
- hh/vv (dB): -NaN 48.36 11.06 27.70 4608
- vh/hh (dB): -NaN 30.48 35.54 36.65 77.6
- hv/vv (dB): -NaN 30.48 49.36 45.90 221.
- Range: Delay 75m, Spacing 15m, Gotes 75
- Ave. PInds: 84, Reg/Prof Aspect#90m/s: 5.8

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