

# v252bh

[Observers Wiki](#)

## Correlation notes

### Output files:

| Pass   | File name   | Description | Start date, UT range                | Antennas                         | Polarizations | # subbands (AIPS IFs) | Bandwidth per IF (MHz) | Spectral channels per IF/pol | Corr. int. time (s) |
|--------|-------------|-------------|-------------------------------------|----------------------------------|---------------|-----------------------|------------------------|------------------------------|---------------------|
| v252bh | V252BH.FITS |             | 2017-03-18, 0/21:28:01 - 1/20:59:59 | AT CD HH<br>HO KE MP<br>TI WW YG | RR LL RL LR   | 2                     | 16.0 MHz               | 64                           | 2.0                 |

Ke: DBBC problem between approx 1:50 and 06:00 results in very high phase rates, but the data appear to be recoverable in fringe fitting. Have used finer spectral resolution (0.25 MHz) to facilitate this.

## Analysis notes: v252bh

[Brief Data Summary](#)

[Scan listing](#)

[Plots of autocorrelations](#)

**Comments:**

[Plots of uncalibrated amplitude and phase against frequency](#)

**Comments:**

[Plots of uncalibrated amplitude and phase against time](#)

**Comments:**

[Plots of cross-polarization amplitude and phase against frequency \(not always available\)](#)

**Comments:**

[Amplitude corrections from ACCOR](#)

**Comments:**

[Fringe-fit delay solutions](#)

**Comments:**

[Fringe-fit phase solutions](#)

**Comments:**

[Fringe-fit rate solutions](#)

**Comments:**

[Fringe-fit SNR](#)

**Comments:**

[Plots of Amplitude and phase against frequency with fringe-fit solutions applied](#)

**Comments:**

[Plots of Amplitude and phase against time with fringe-fit solutions applied](#)

**Comments:**

From:

<https://www.atnf.csiro.au/vlbi/dokuwiki/> - **ATNF VLBI Wiki**

Permanent link:

<https://www.atnf.csiro.au/vlbi/dokuwiki/doku.php/correlator/records/v252bh>



Last update: **2017/05/11 13:13**