

ATCA was in H75 configuration which is not ideal for VLBI: shadowing (note, no attempts were made to exclude shadowed antennas from tied array), RFI affecting auto-phasing (note, the phasing was less than ideal a few times; also manual phasing was issued once or twice in a response to large phase scatter observed in vis following the auto-phase. This was done during the same scan designated for auto-phasing).

Quite strong RFI observed in vis initially, but settles a bit by 08:30 UT or so.

Real-time fringe checks revealed significant delay jump on AT baselines between different fringe finders. Based on the times fringe finders were observed, the jump occurred between 06:31 UT and 06:38 UT before the main science block started.

From:

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

Permanent link:

<https://www.atnf.csiro.au/people/atzioumi/vlbi/dokuwiki/doku.php/lbaops/lbajul2018/v560aatlog>

Last update: **2018/09/11 12:29**

