

RUHR-UNIVERSITÄT BOCHUM

# Bochum Lofar Data Days

## 2.-4. March 2010

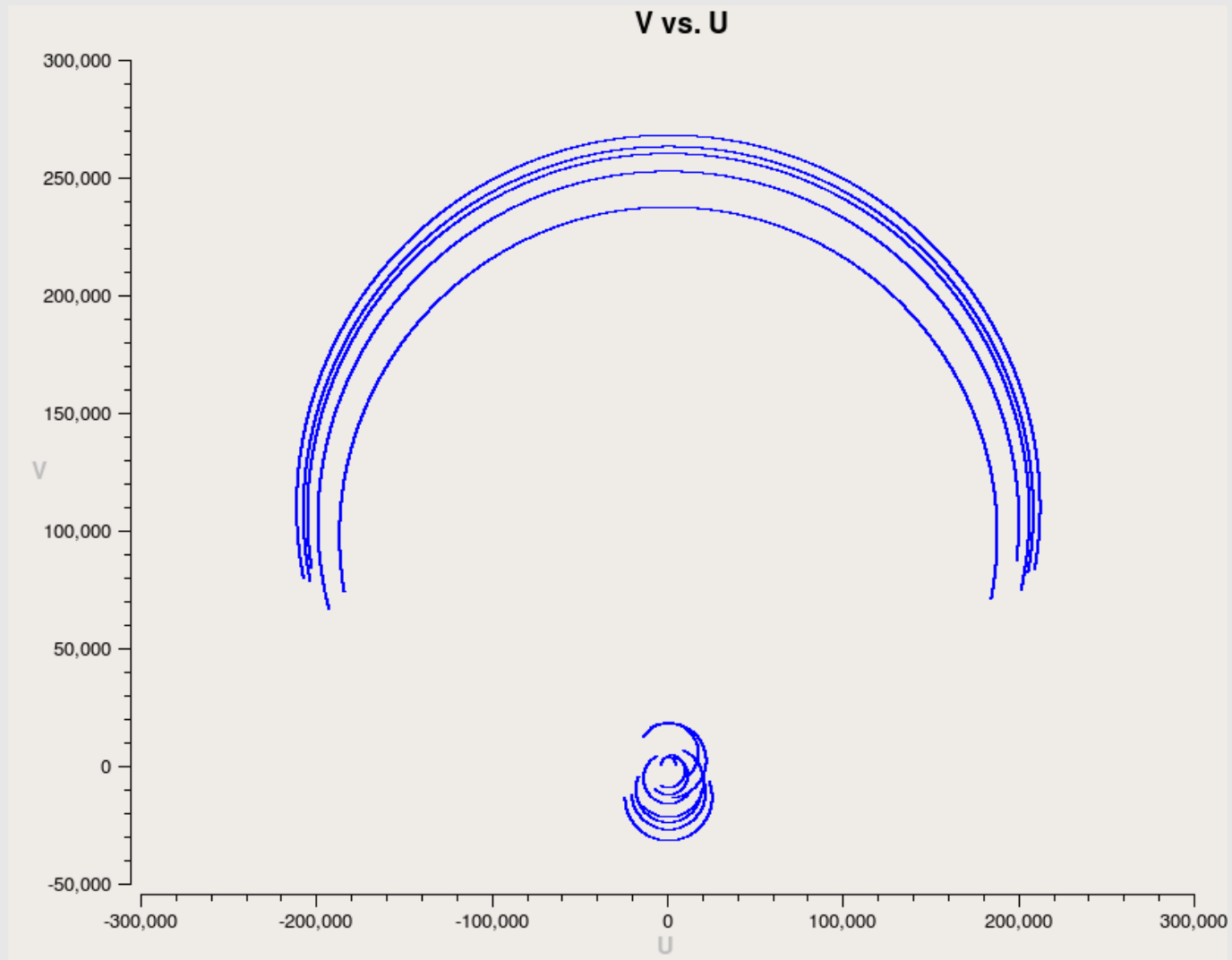
Enno Middelberg  
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# Goal: make an image from Lofar data

- 7 participants
- 3 days
- 1 room
- 1 data set
- 1 imaging cookbook

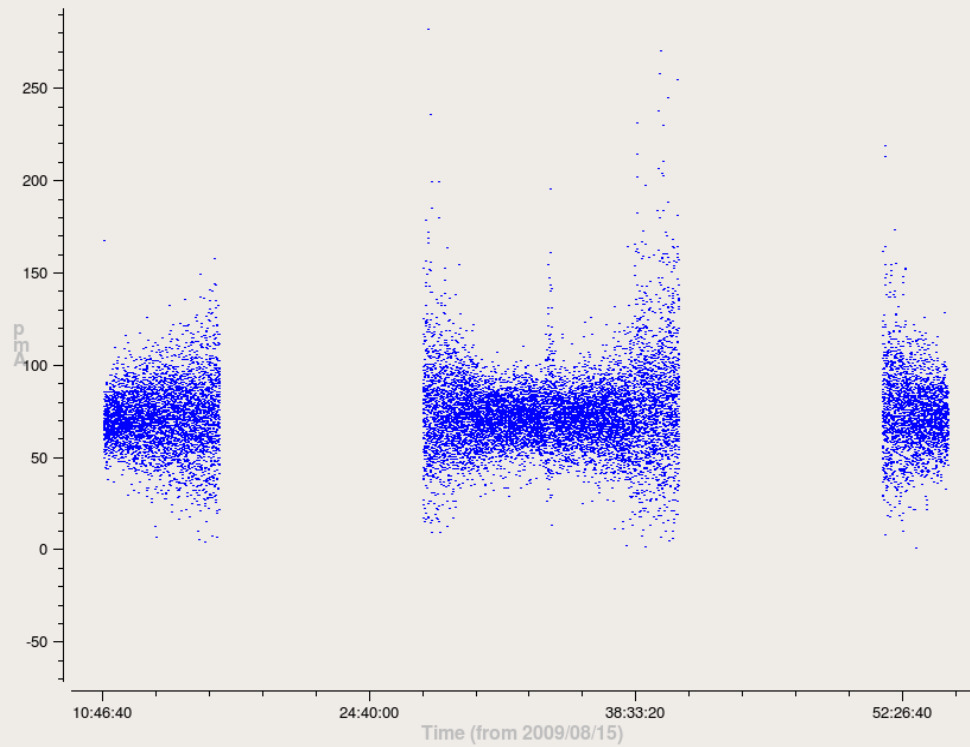
# The data set: 3C196 observed in August 2009 at 62MHz using 4 remote, 1 core, and 1 international station, ~48h of data

- MAD flagger
- Flagged data below 30deg elevation
- BBS selfcal
- Lots of parameter file fiddling ('Hey, you missed that space between the # and the first character in that line!' – 'Arrrrgh!')
- Eventually succeeded



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Amp vs. Time



Phase vs. Time

