

Presented by

F. Dezitter (AI-F)

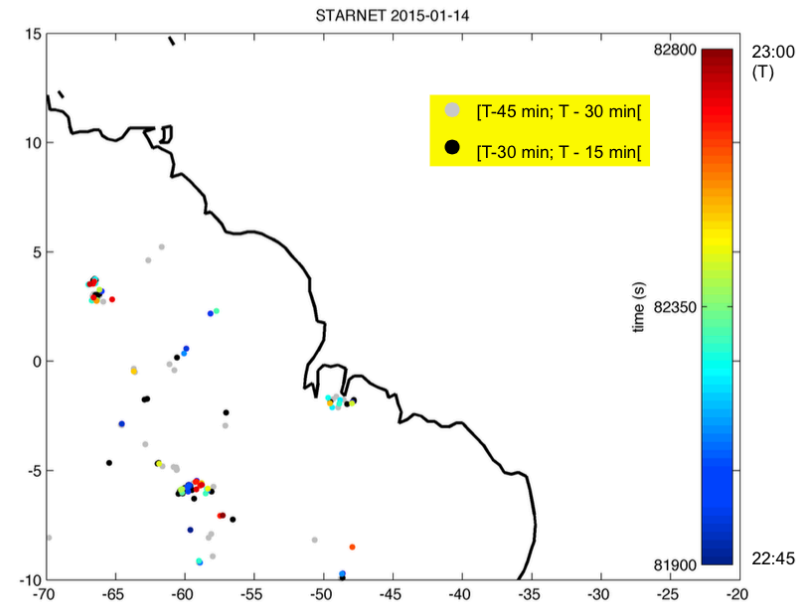


# HAIC-HIWC Science Meeting 9-12 November 2015 BoM, Melbourne, Australia

Cayenne 2015 – Lightning Strike Data

# High Altitude Ice Crystals Introduction

- STARNET (Sferics Timing And Ranging NETwork, <http://www.zeus.iag.usp.br> ) long-range lightning detection system network
- Access through Universidade de São Paulo, with the support of CNRS
- STARNET lightning real-time data over the Cayenne area and within a range of 1500 km.
- Product frequency = 5 minutes
  - ▶ FTP site made available with daily data



# High Altitude Ice Crystals

## Data availability

- 5min images (available on NCAR field catalogue?) and raw data available at ATM
- FTP site made available to HAIC/HIWC team(s) during Cayenne 2015
- Data to be distributed

## High Altitude Ice Crystals (HAIC, 314314)

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