

Data from the MRR attached to ADMIRARI during CHUVA experiment in Alcantara.

The date is indicated in the filename, for instance the file ZdBz_MRR0320.DAT corresponds to March 20th, then 03 is the month and 20 is the day.

The content of the files are as follow:

- first row, first column: Number of reflectivity profiles in the file.
- first row, from the second to the end: 31 Radar range in METERS.
- from second row to the end of file:
 - first column: UTC time in hours (e.g. 10.5000 means 10:30 UTC).
 - second column to the last column: Reflectivity profile for 31 ranges in dBz.

In case of non-defined reflectivity a NaN is shown.

The MRR was measuring only in case of rain, then the data files have time gaps during no-rainy periods.

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