

Instrument	Variables	Format/source	Time period	Sampling	
				Time	Space
Weather station	Temperature, moisture, wind	ASCII + NetCDF/PANGAEA	21 Nov 2015–6 Feb 2016	30 s	local
K-band MRR radar	Precipitation profiles (28 levels)	NetCDF/PANGAEA	21 Nov 2015–11 Nov 2016	1 h	Vertical: 100 m
Pluvio2 weighing gauge	Surface precipitation	ASCII + NetCDF/PANGAEA	17 Nov 2015–21 Jan 2016	1 min	local
Biral VPF730 disdrometer	Size/speed matrices	ASCII + NetCDF/PANGAEA	2 Dec 2015–23 Feb 2016	10 min	local
MASC	Snow particle classification and microphysics	ASCII + NetCDF/PANGAEA	11 Nov 2015–21 Jan 2016	Variable	local
X-band MXPOL radar	Polarimetric radar variables and hydrometeor types	Request to authors	21 Nov 2015 to 1 Feb 2016	5 min	3-D, radial: 75 m