Atmos. Meas. Tech. Discuss., 7, C2132–C2132, 2014 www.atmos-meas-tech-discuss.net/7/C2132/2014/

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Interactive Comment

Interactive comment on "Performance of high-resolution X-band weather radar networks – the PATTERN example" by K. Lengfeld et al.

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The expression "pixel" is used quite frequently. Is a "pixel" a range gate? A range gate has an azimuth resolution defined by the beam width (or maybe another approach, see question above) and a range resolution defined by the radar pulse width. The expression "range gate" is also used in the paper. If a pixel is not a range gate, what is its definition?

Interactive comment on Atmos. Meas. Tech. Discuss., 7, 8233, 2014.

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Interactive Discussion

Discussion Paper

