

Interactive comment on “Doppler W-band polarization diversity spaceborne radar simulator for wind studies” by Alessandro Battaglia et al.

Anonymous Referee #2

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This manuscript investigates potential velocity measurement biases with a spaceborne millimeter wave Doppler weather radar. This study does not have widespread application in the field of radar meteorology, but never the less is important in preparation of deploying a spaceborne Doppler weather radar. The manuscript is well organized and clearly written. My minor comments are included in the attached PDF document.

Please also note the supplement to this comment:

<https://www.atmos-meas-tech-discuss.net/amt-2018-184/amt-2018-184-RC2-supplement.pdf>

Interactive comment on Atmos. Meas. Tech. Discuss., doi:10.5194/amt-2018-184, 2018.