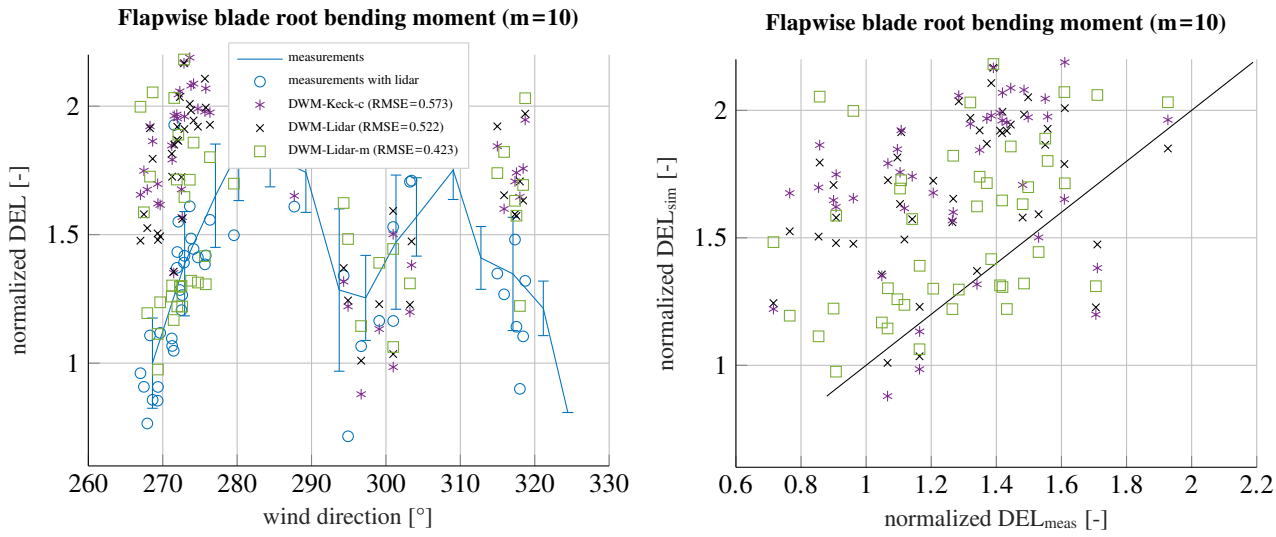
Flapwise blade root bending moment (m=10)
measurements
measurements with lidar
DWM-Keck-c (RMSE=0.573)
DWM-Lidar (RMSE=0.522)
DWM-Lidar-m (RMSE=0.423)
normalized DEL [-]
wind direction [°]
2
1.5
1
260
270
280
290
300
310
320
330
Flapwise blade root bending moment (m=10)
normalized DEL$_{sim}$ [-]
normalized DEL$_{meas}$ [-]
2
1.5
1
0.6
0.8
1
1.2
1.4
1.6
1.8
2
2.2

(a) (b)