

Concept development, floating bridge E39 Bjørnafjorden

Appendix G – Enclosure 8

Screening windsea 10 000 year

K12_07_SC_windsea_screening_10000yr_rose_plots

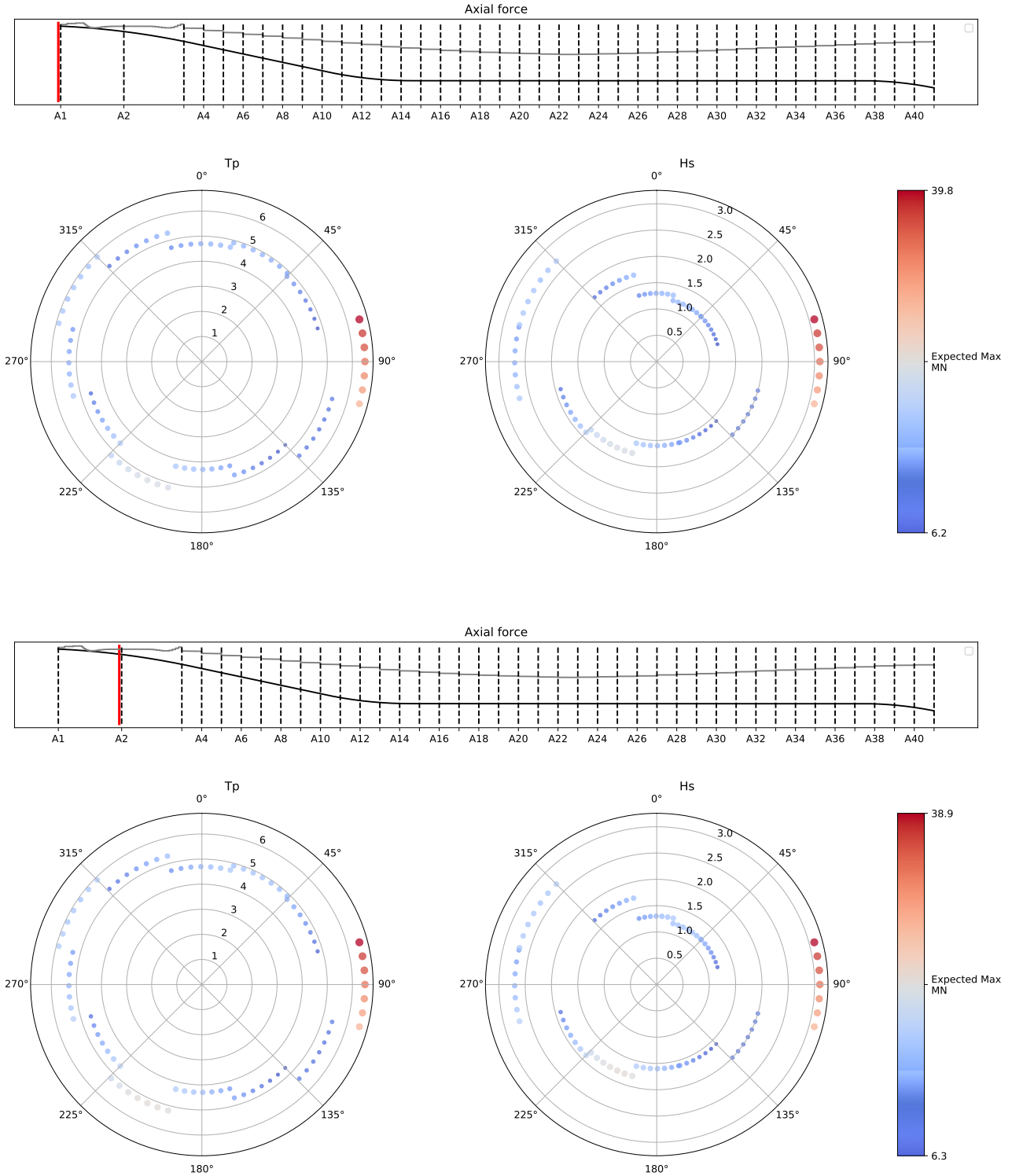
July 3, 2019

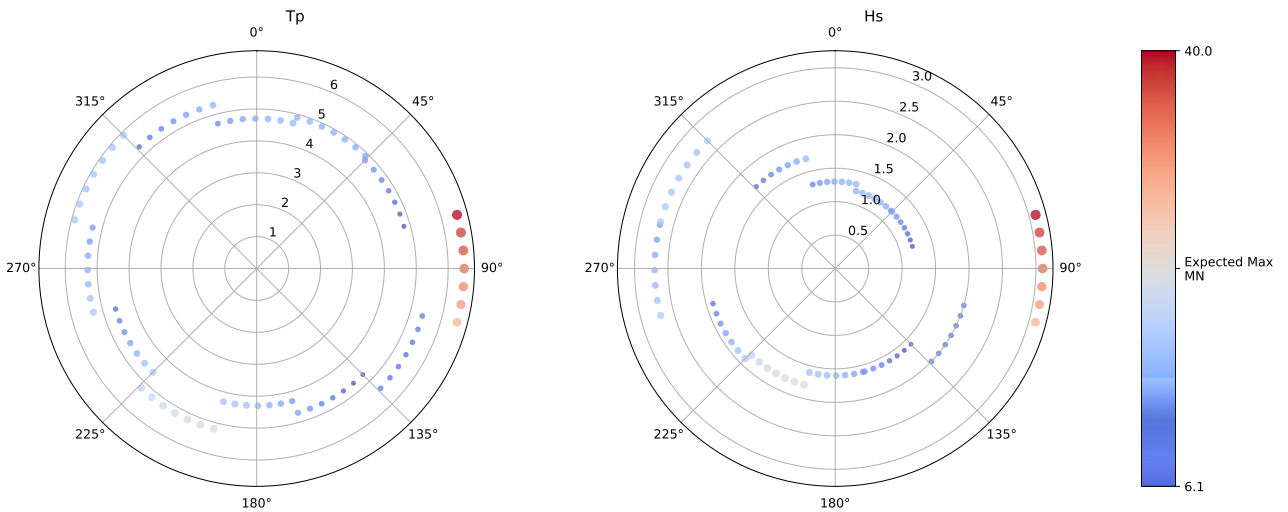
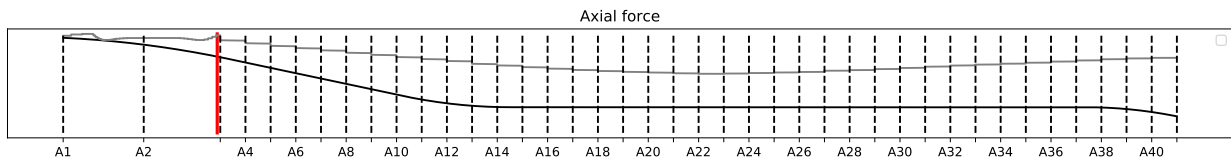
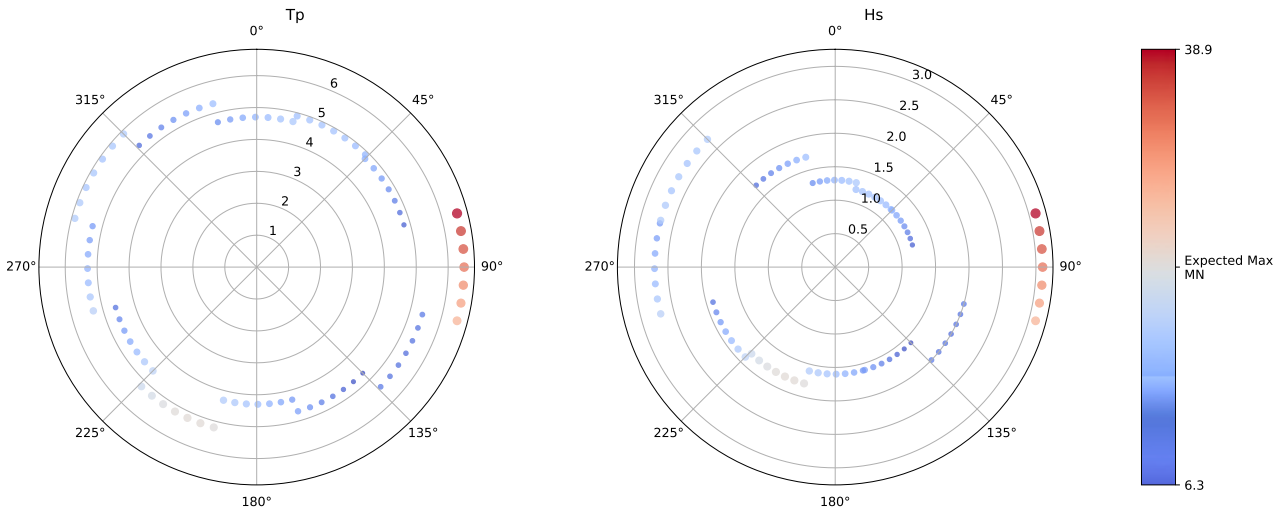
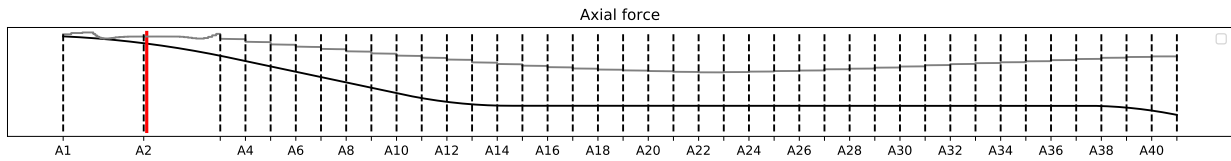


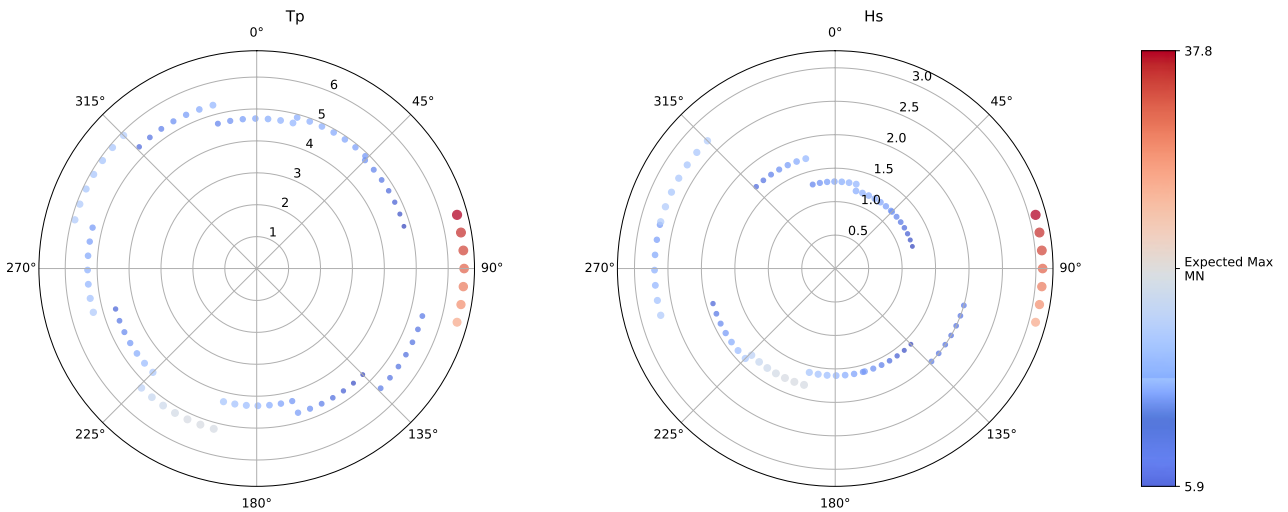
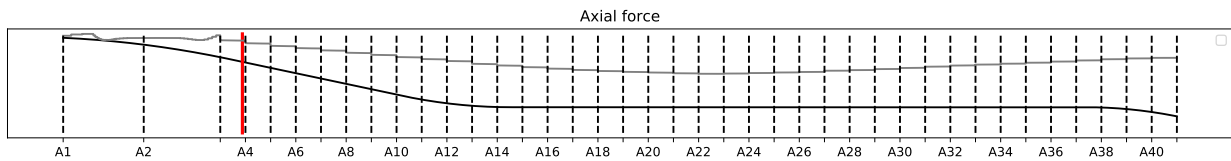
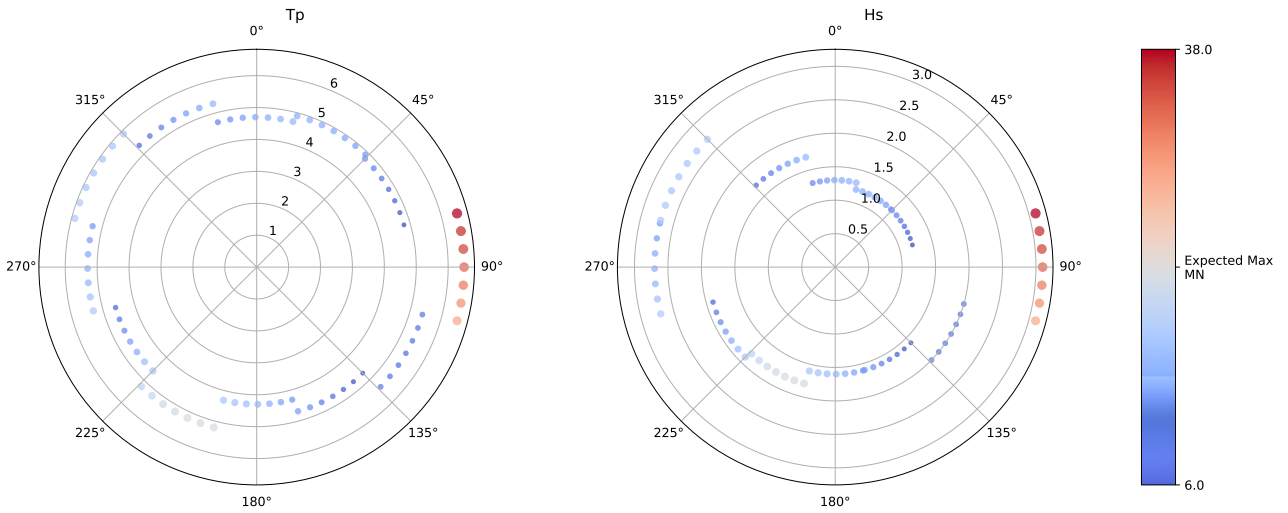
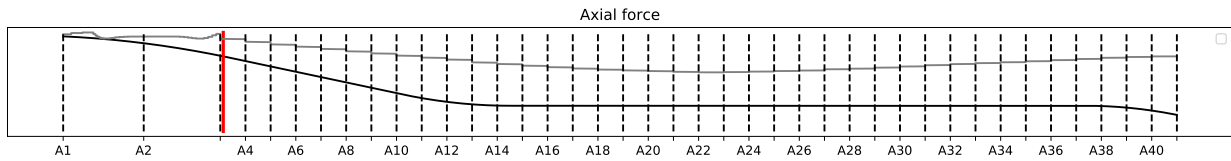
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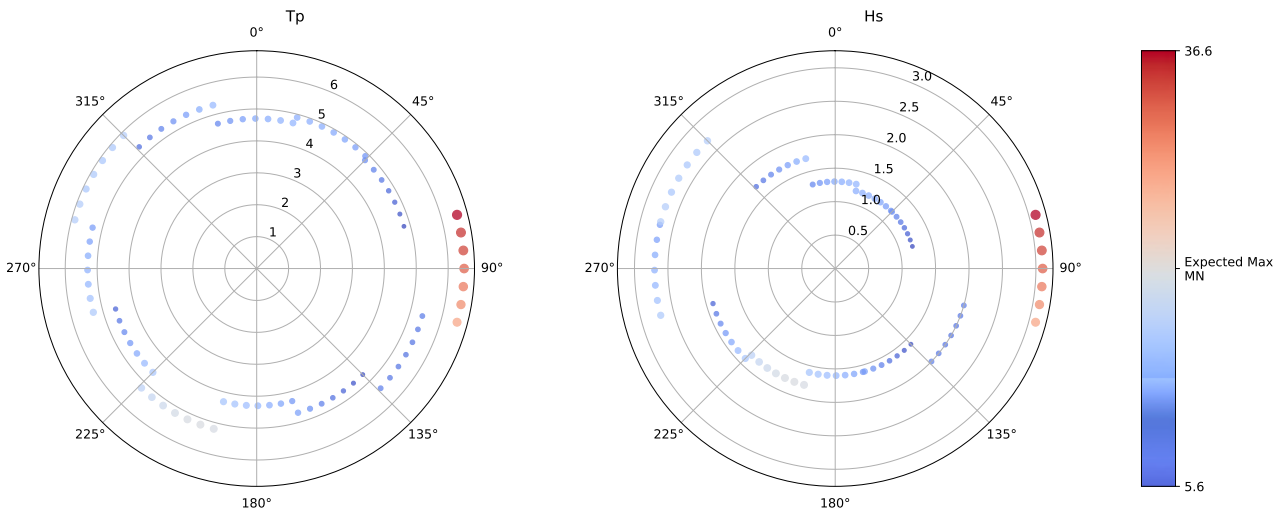
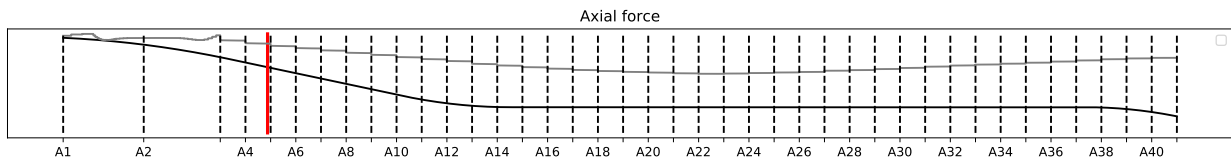
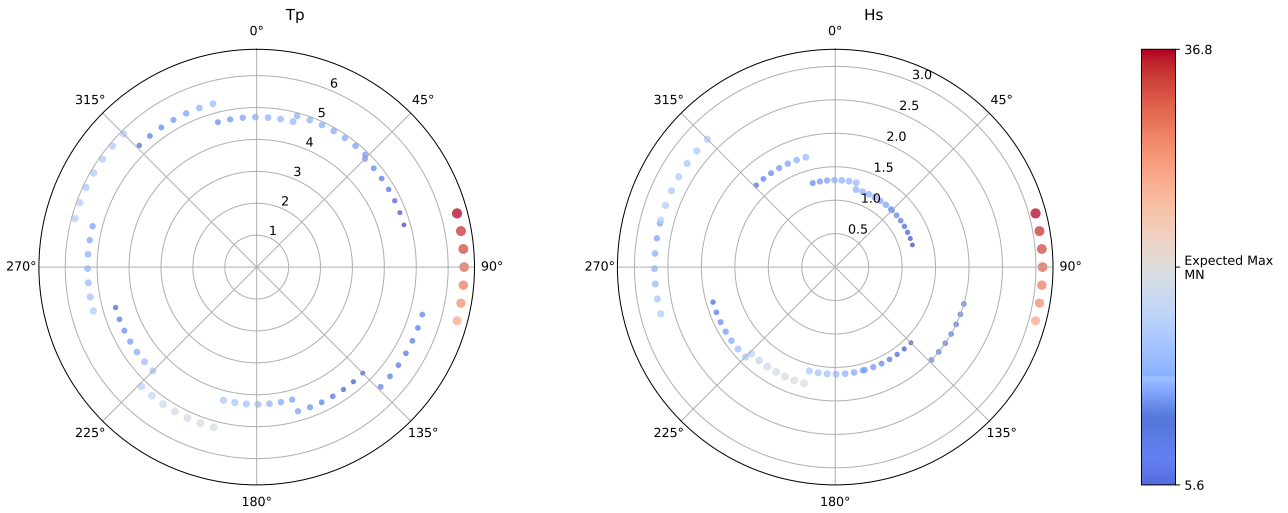
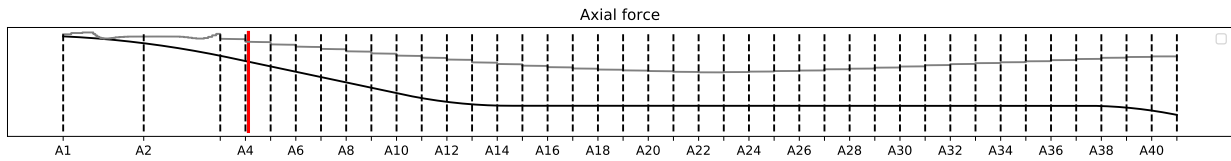
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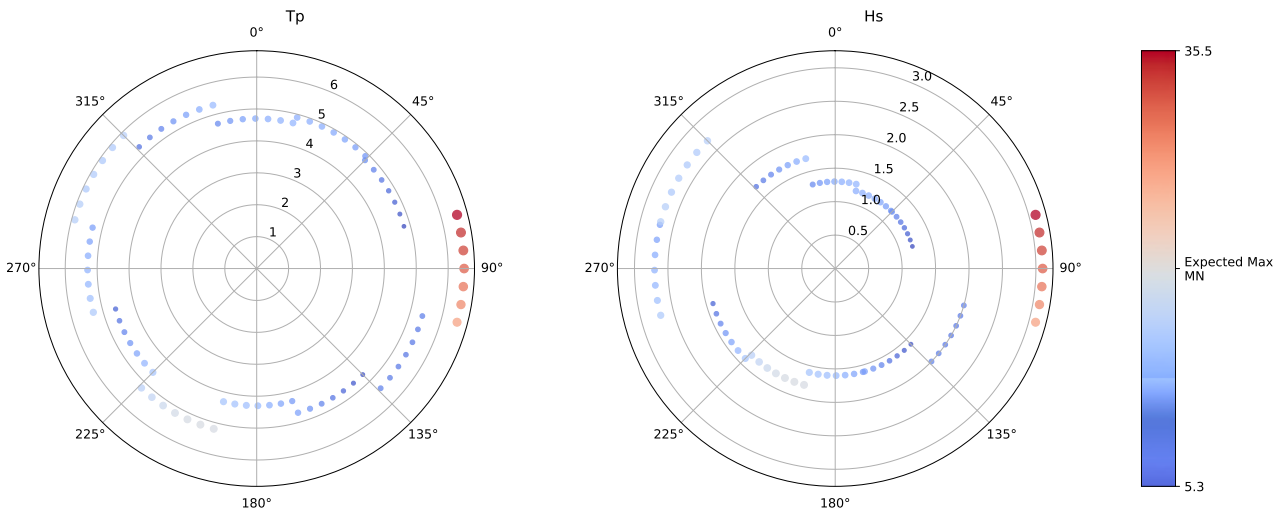
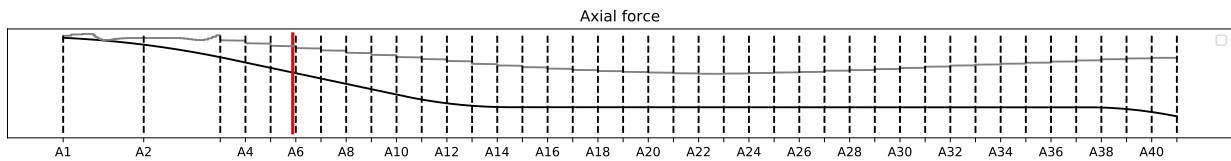
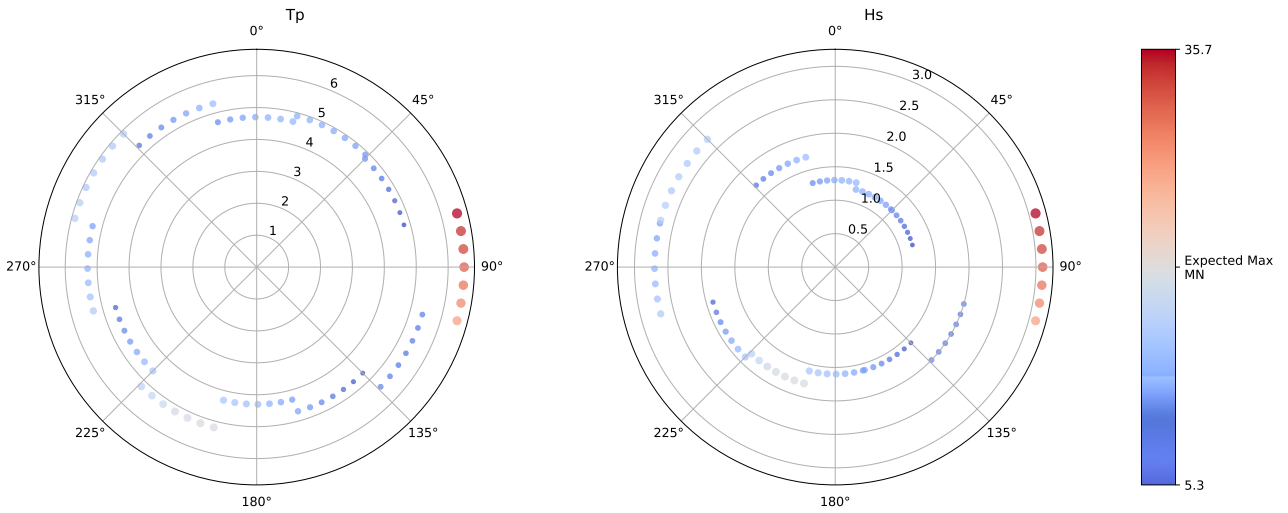
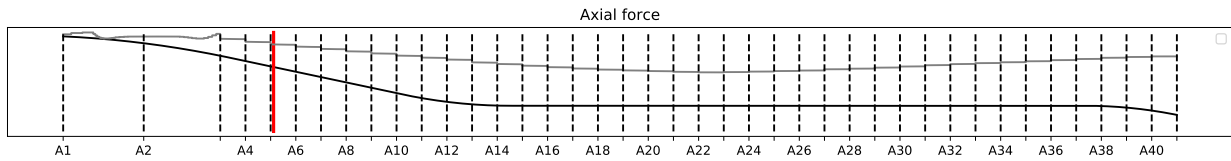
1 Bridge girder Axial force

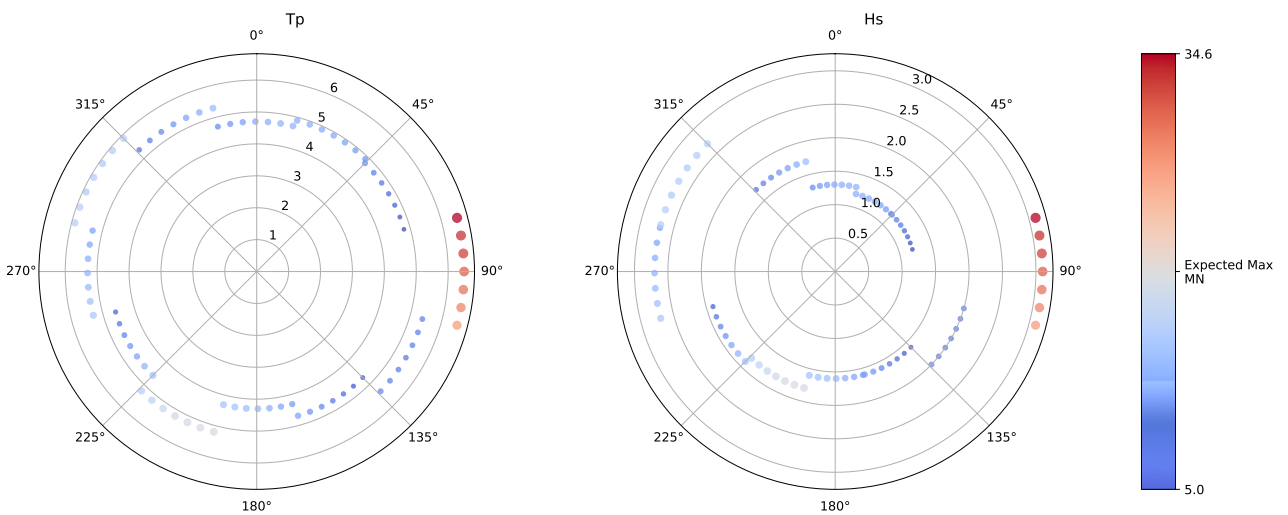
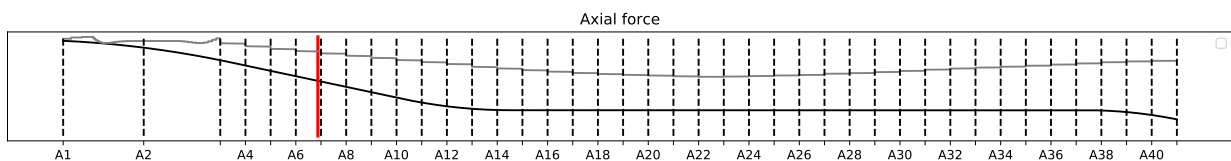
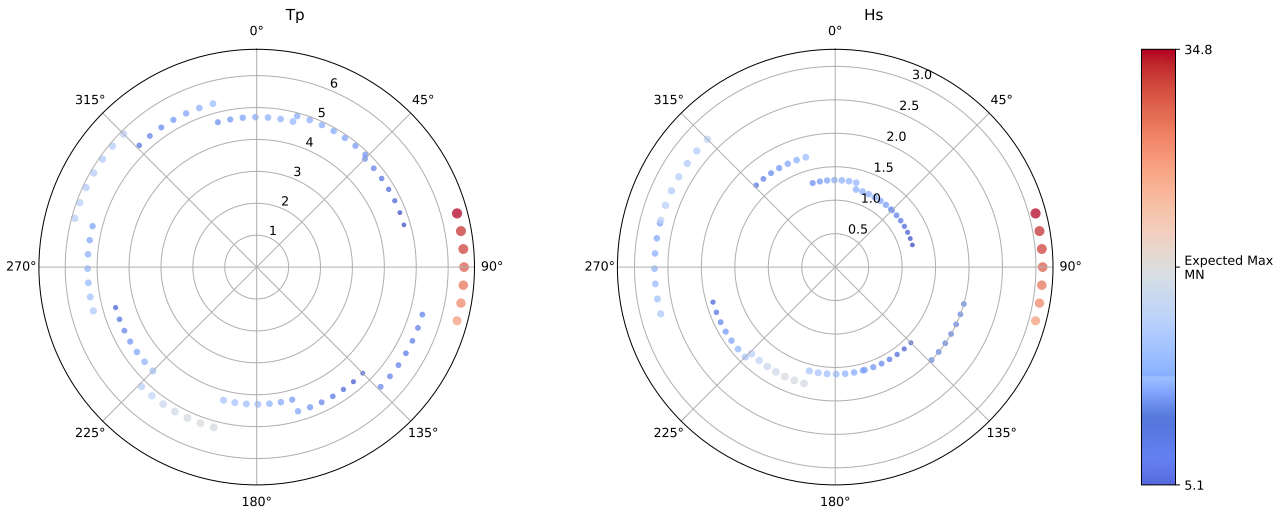
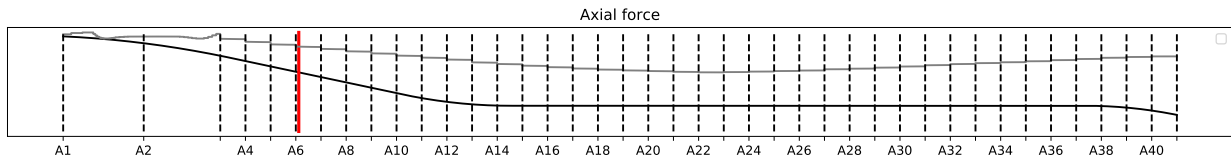


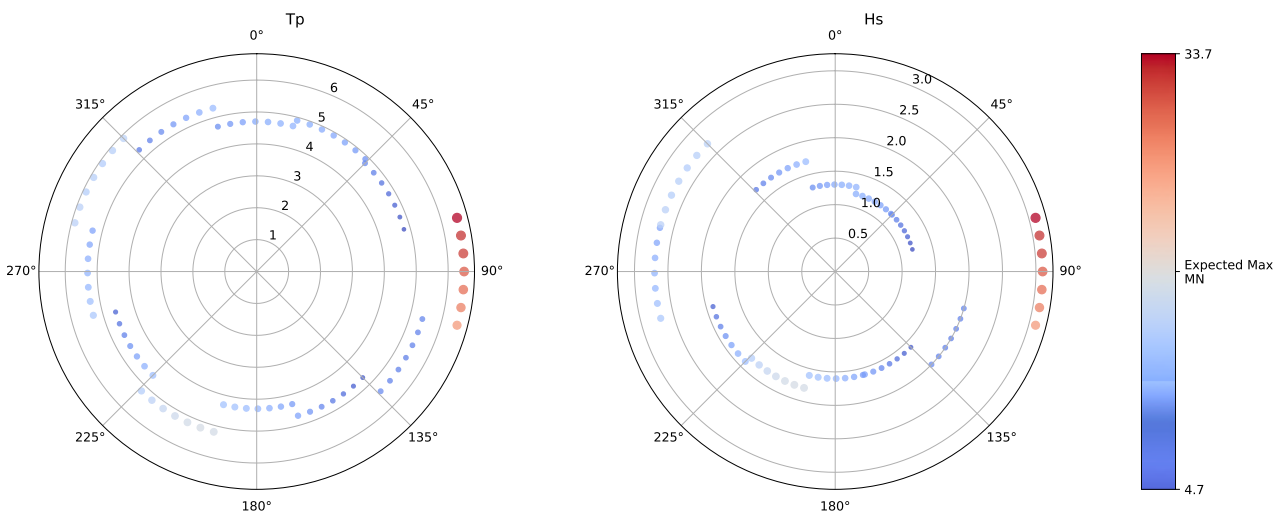
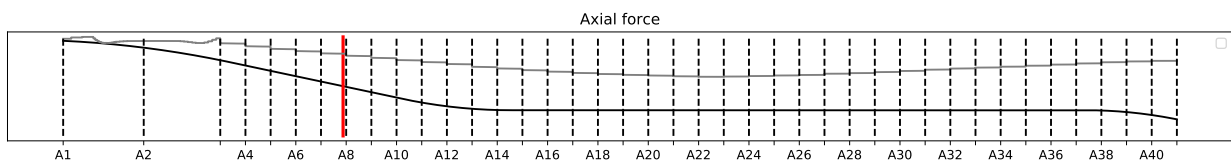
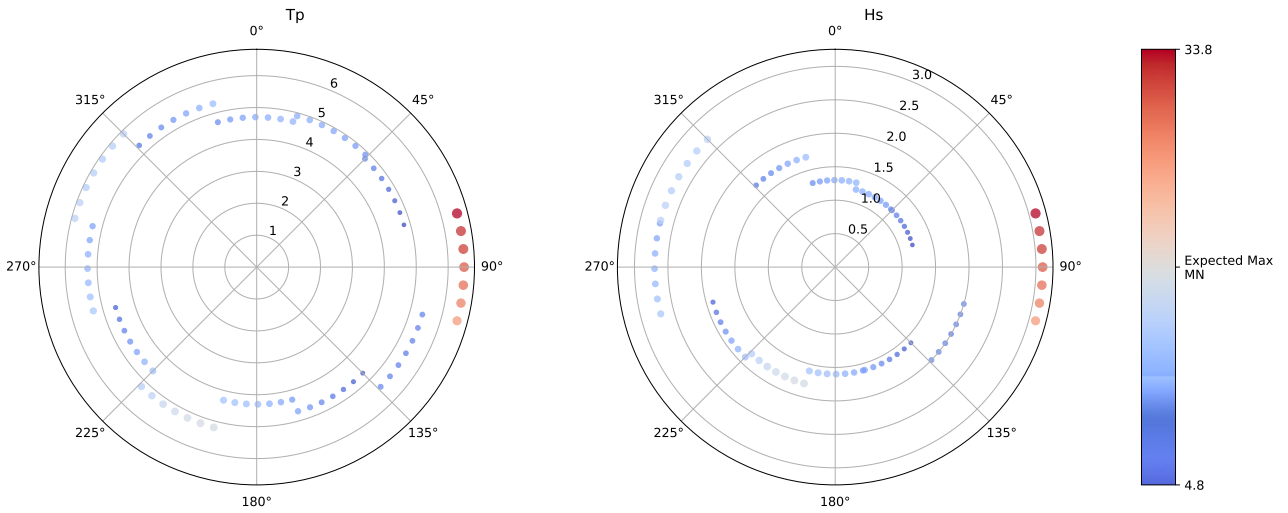
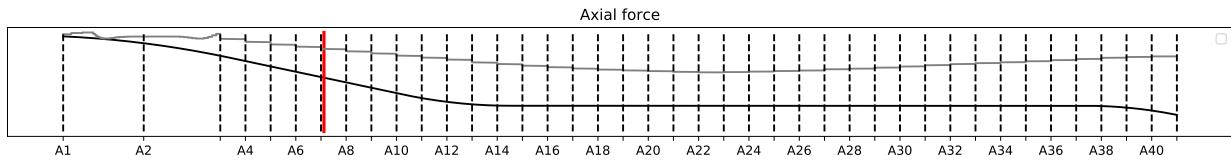


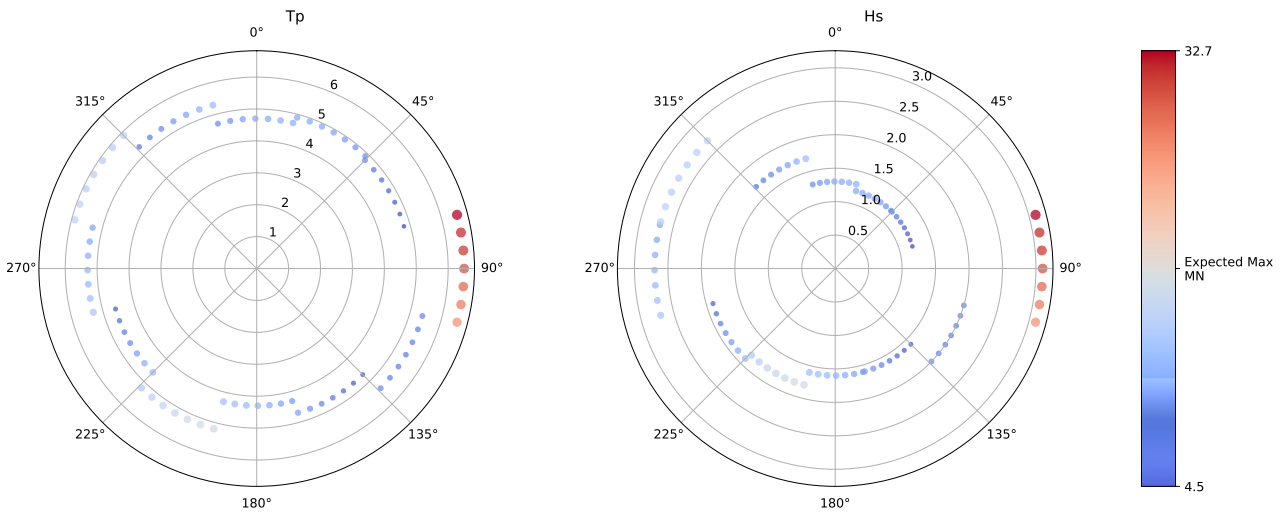
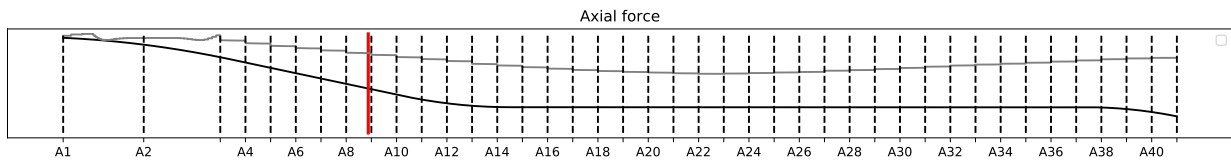
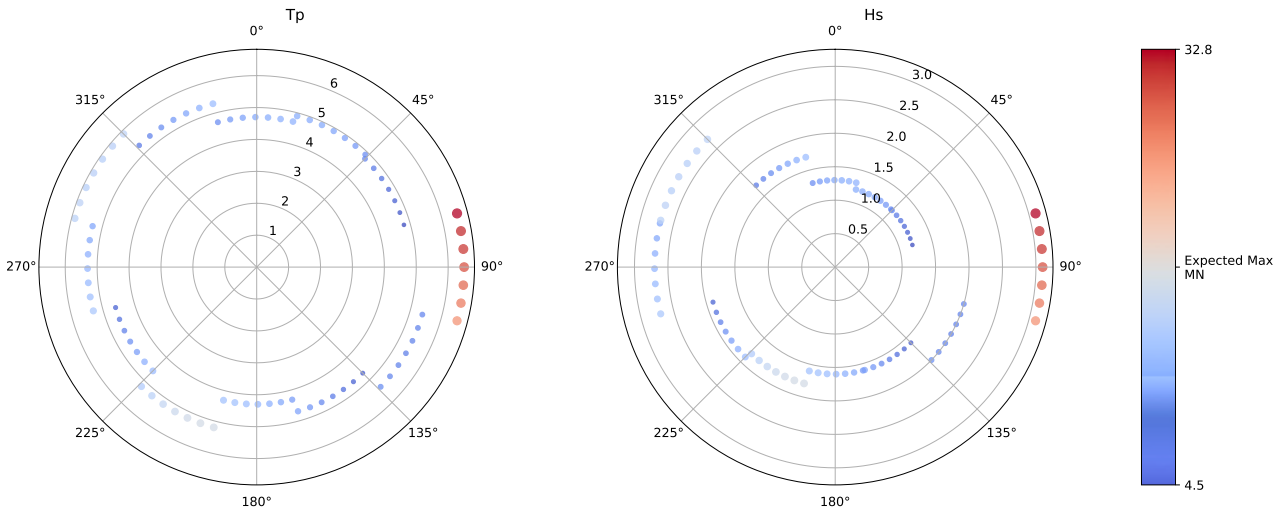
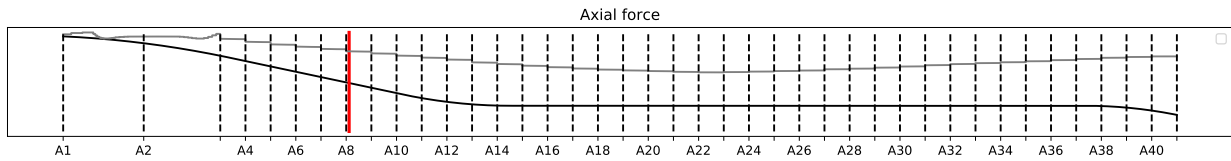


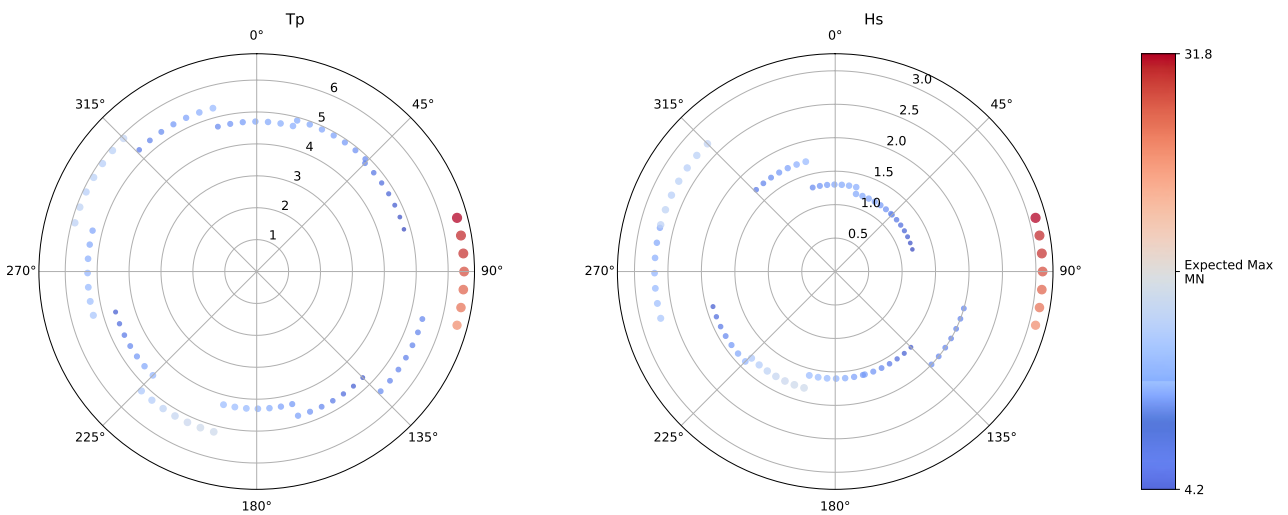
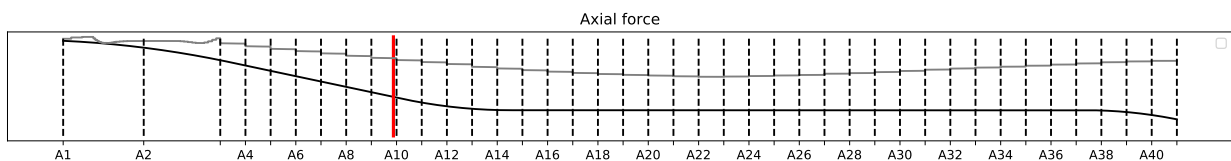
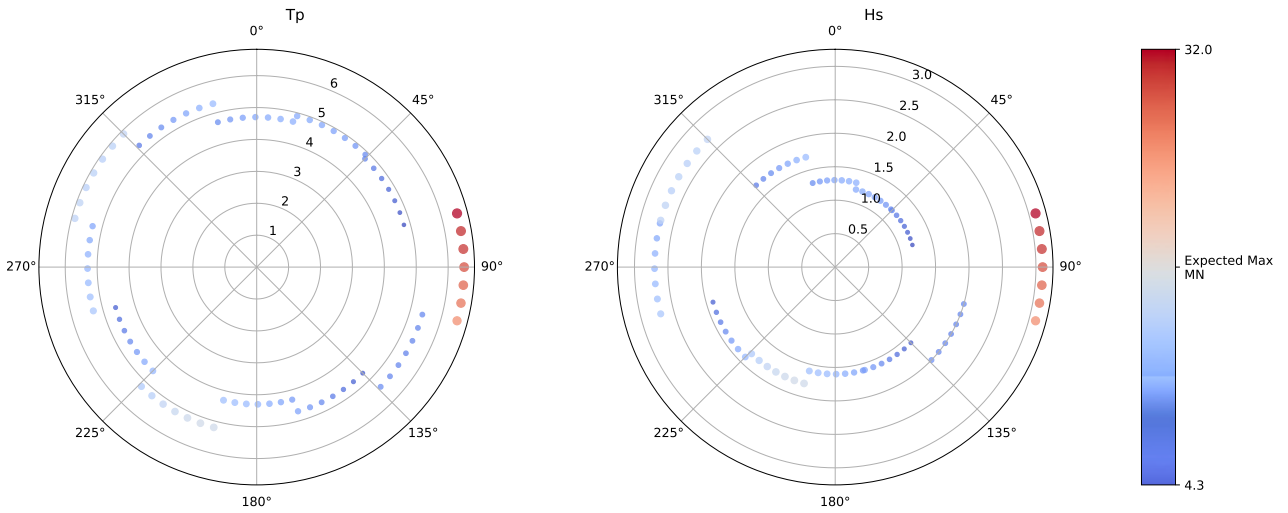
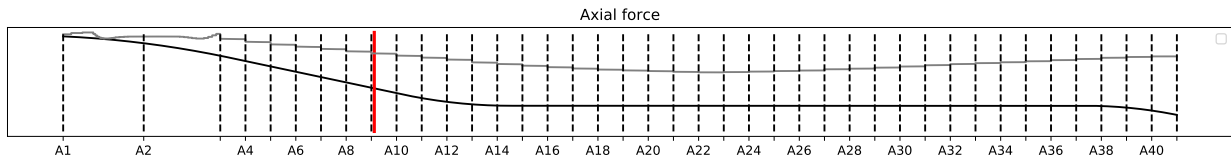


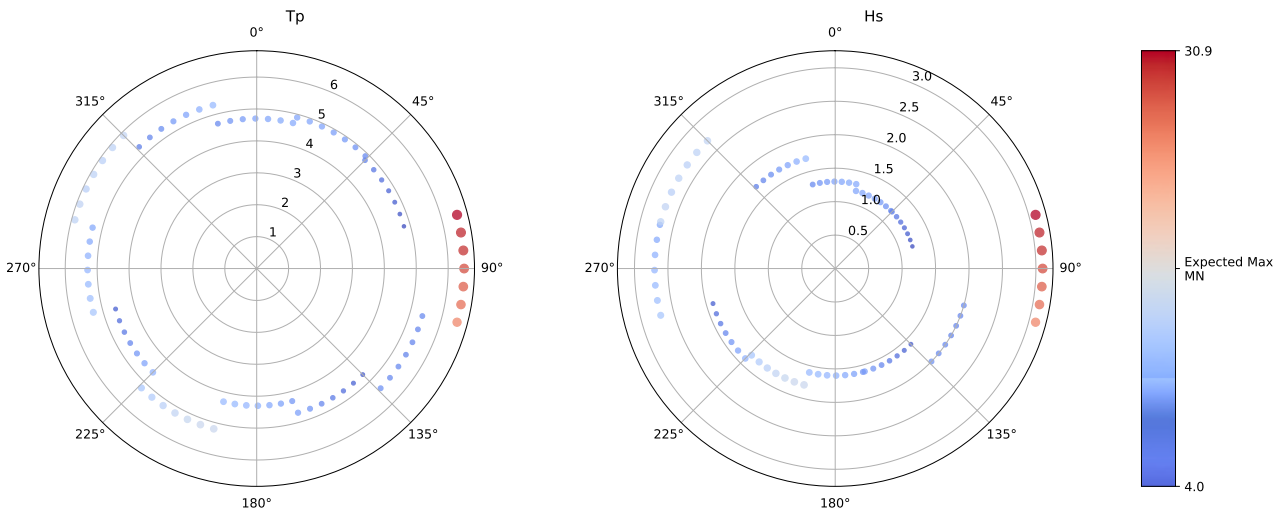
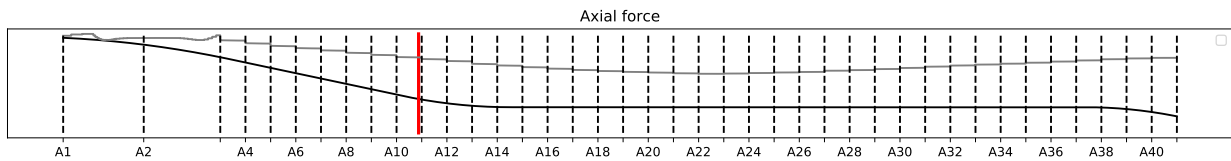
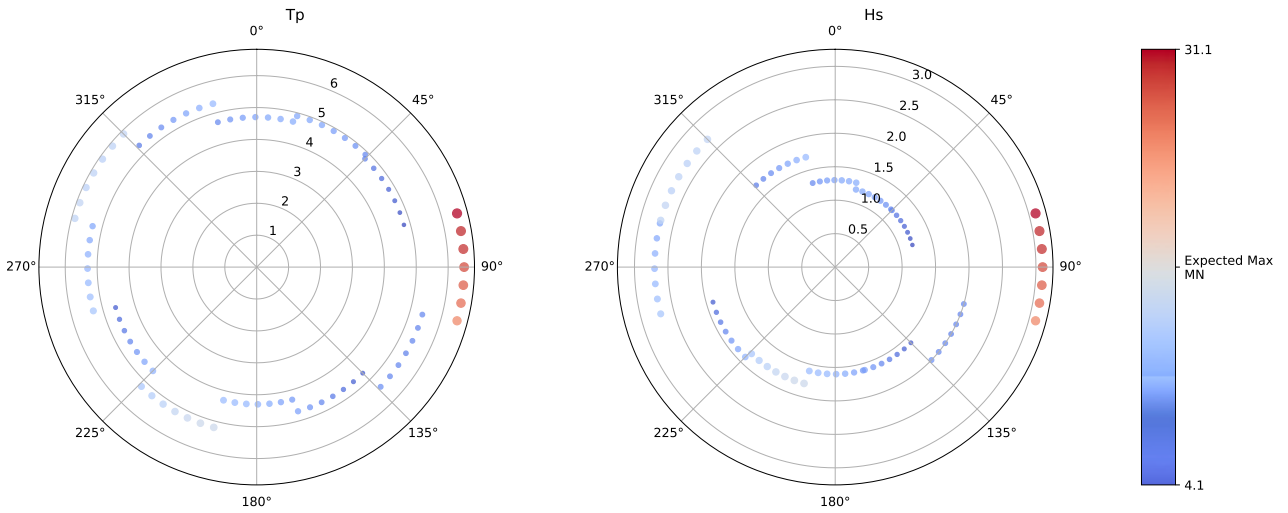
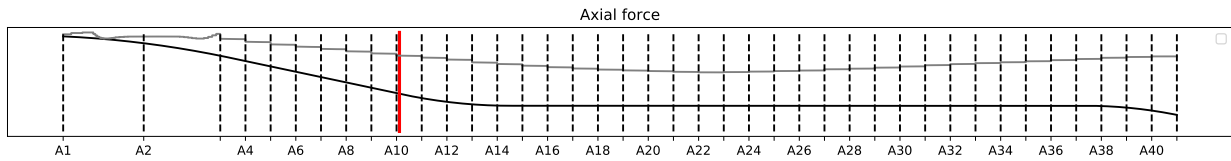


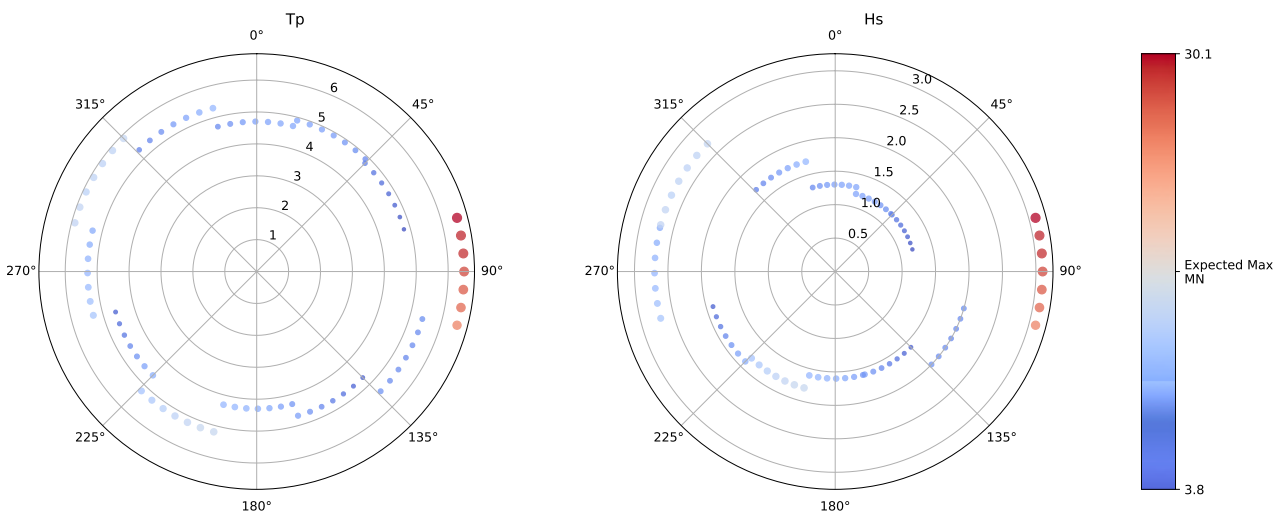
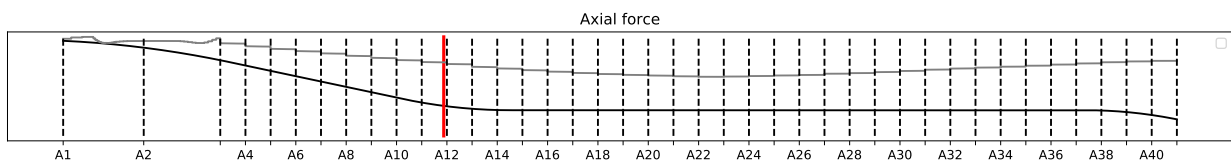
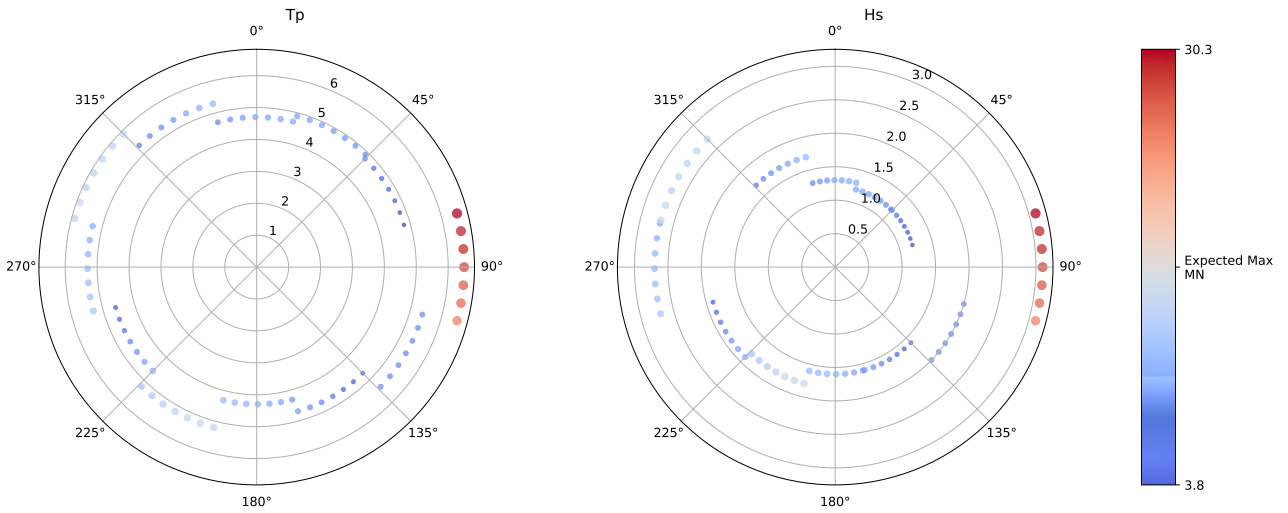
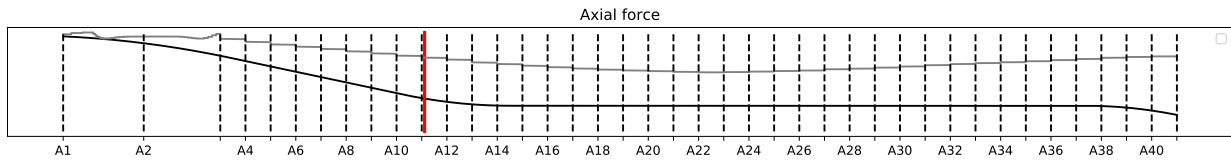


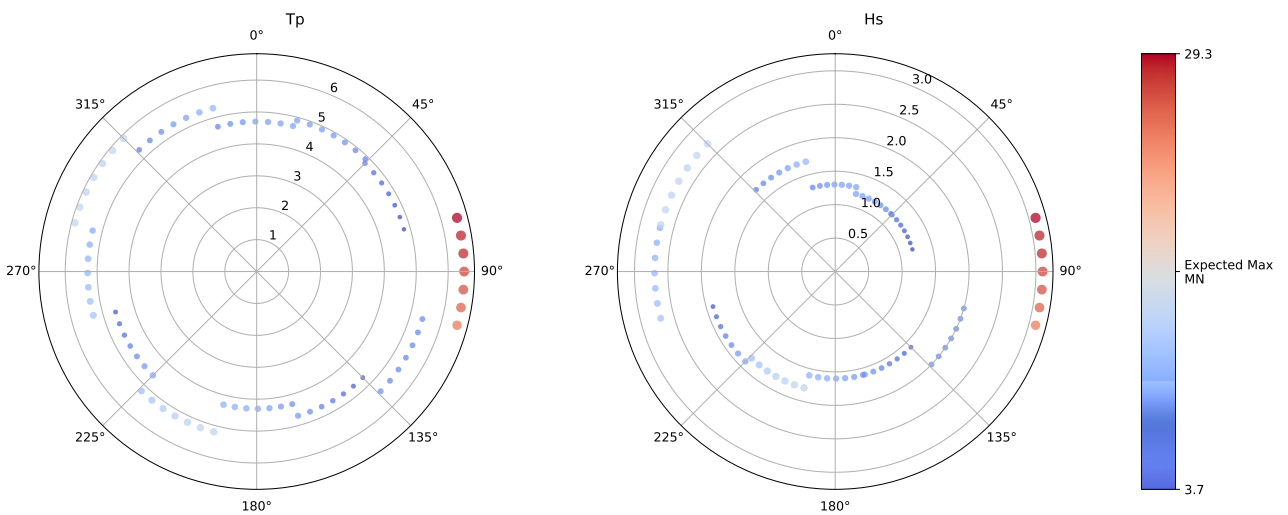
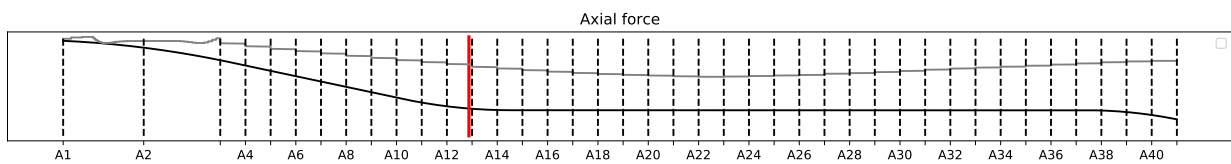
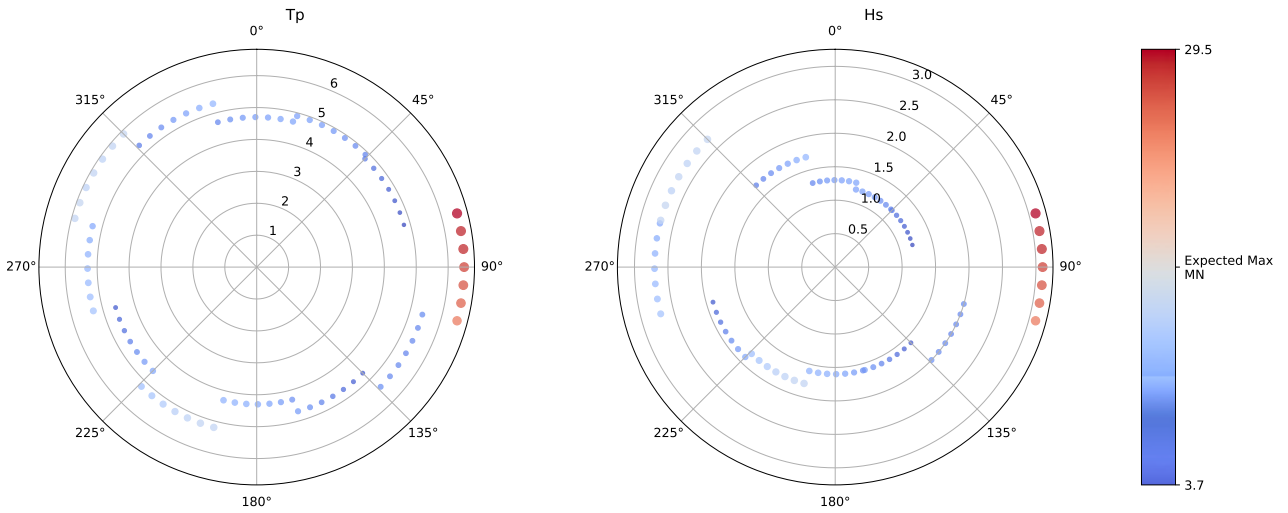
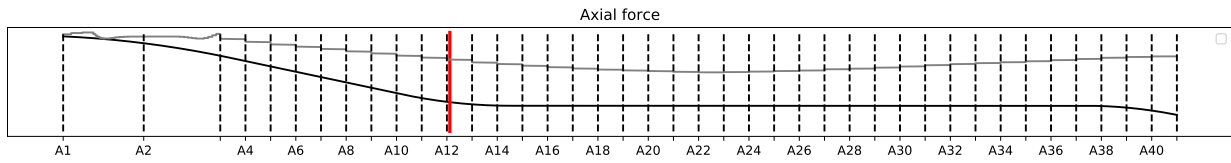


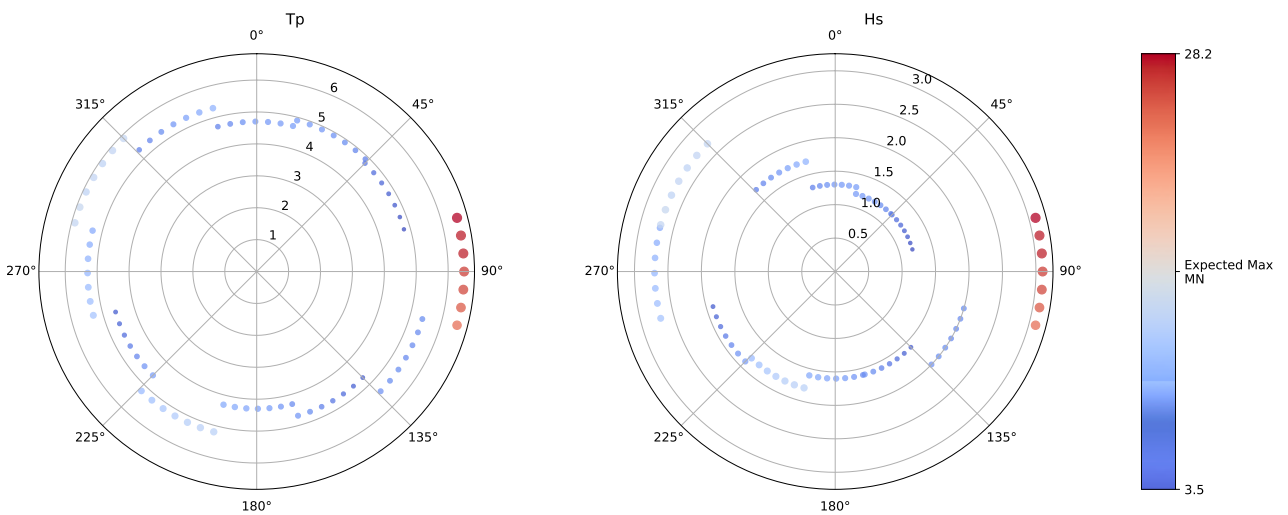
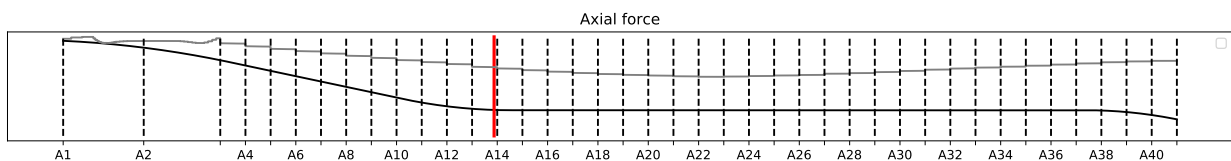
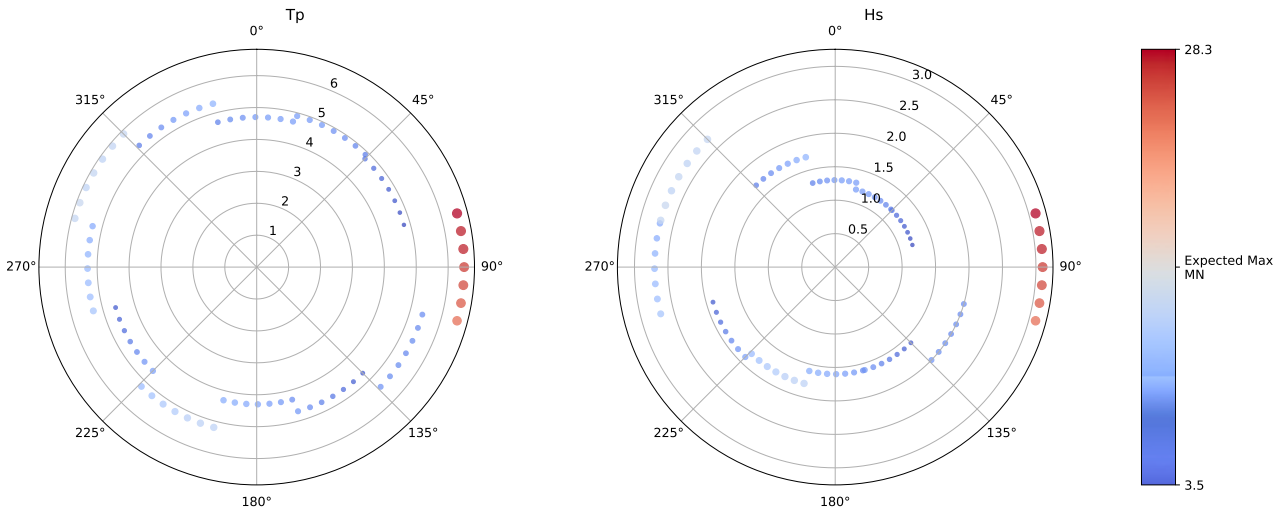
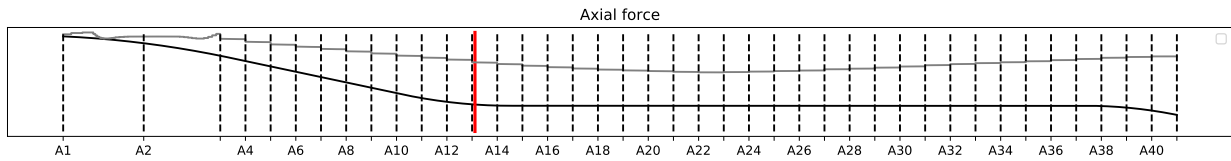


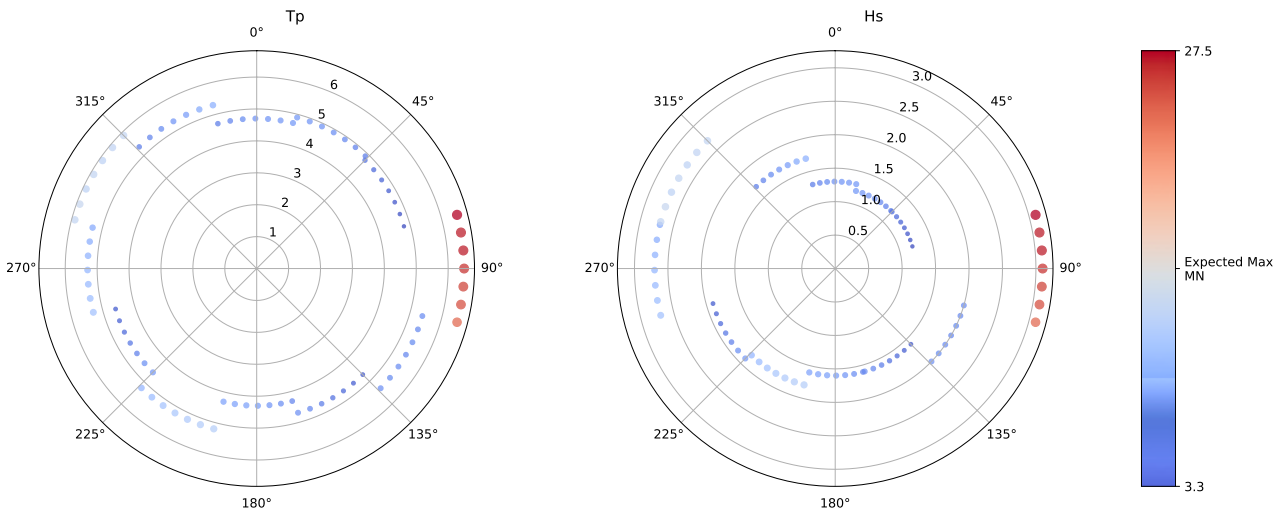
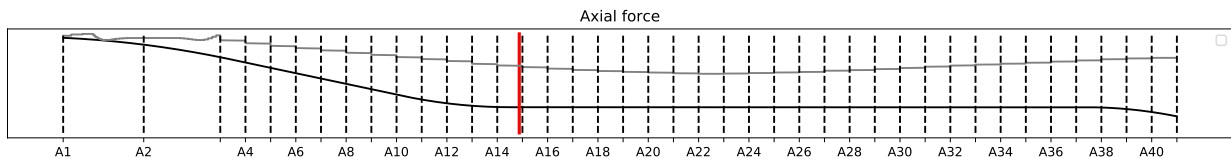
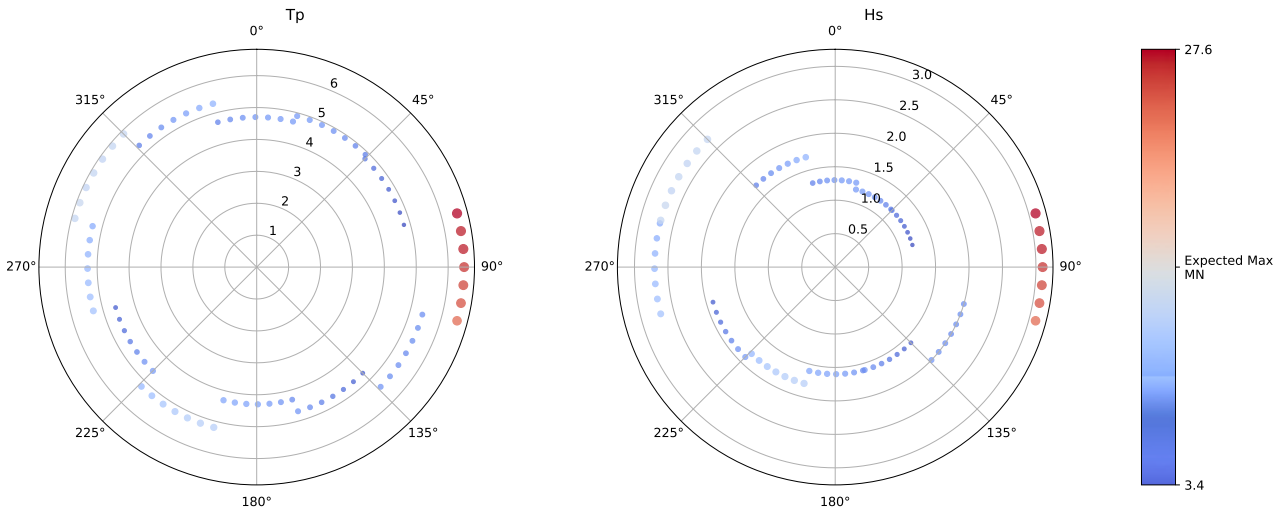
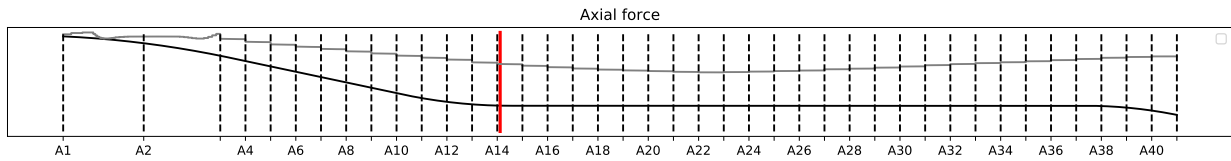


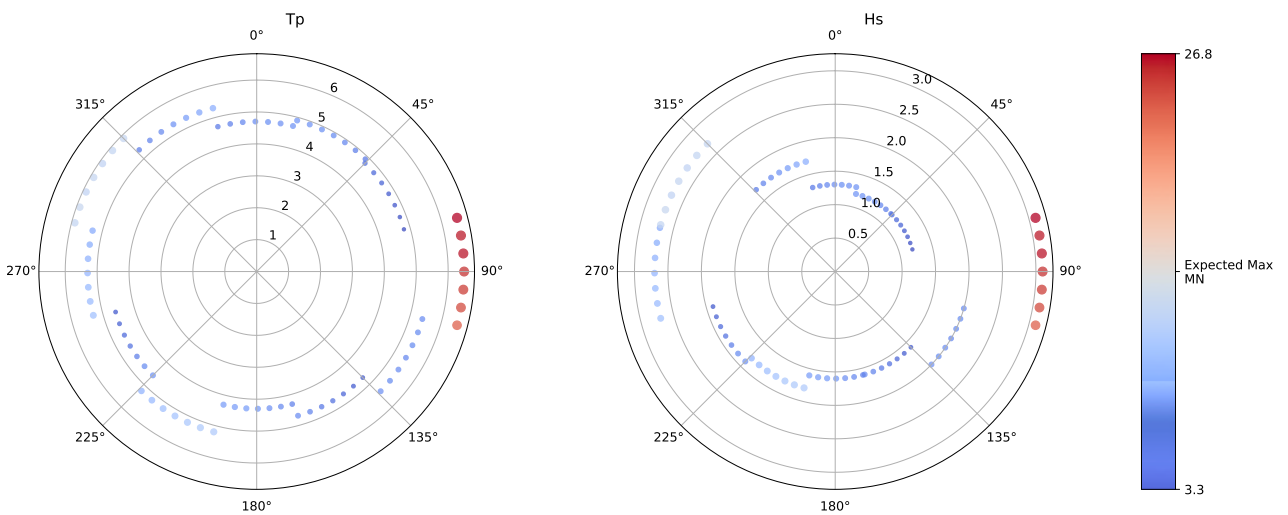
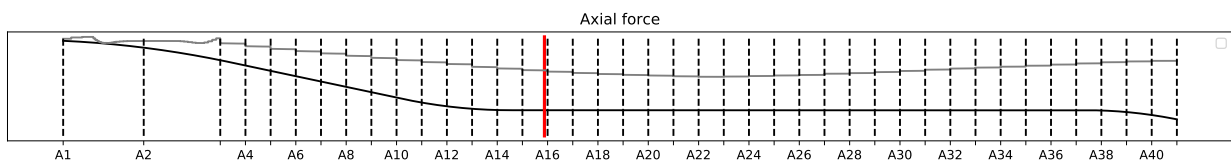
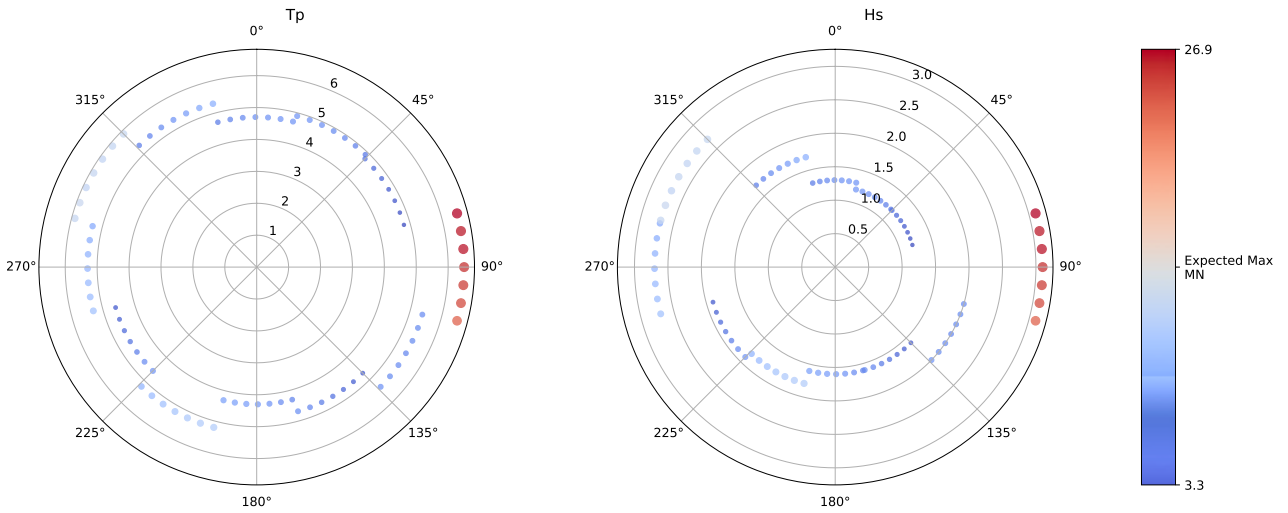
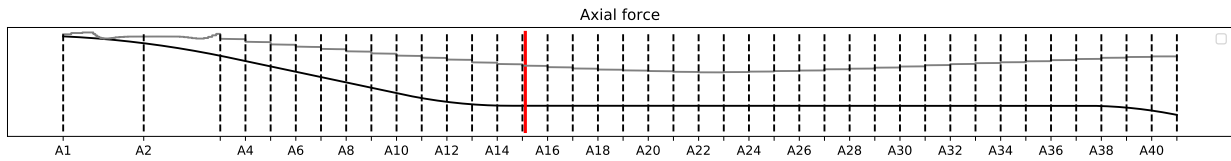


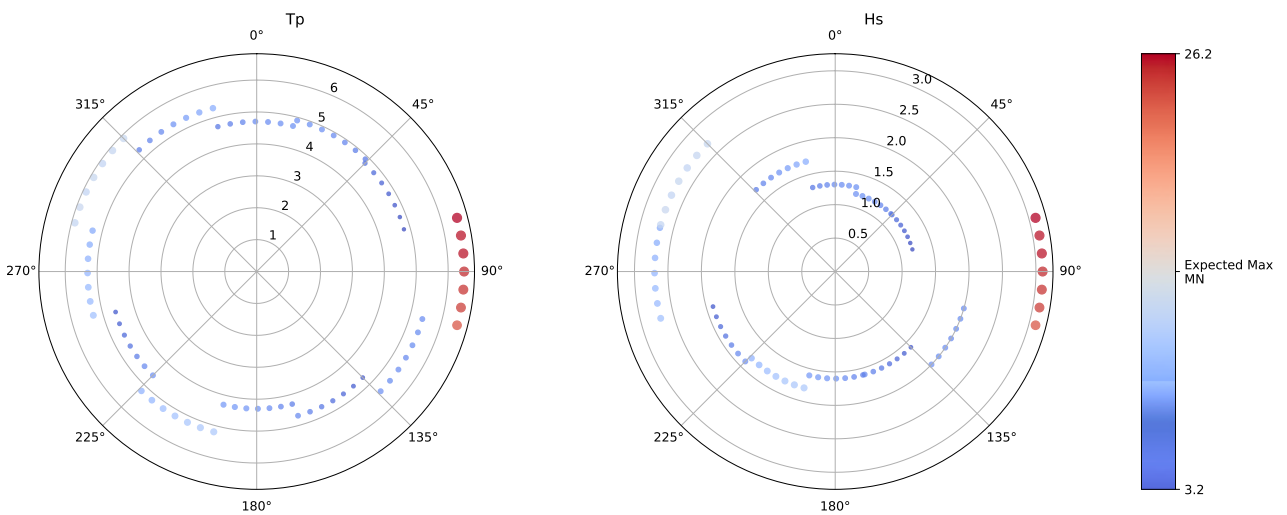
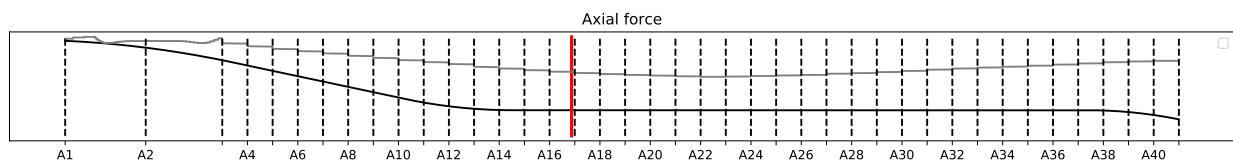
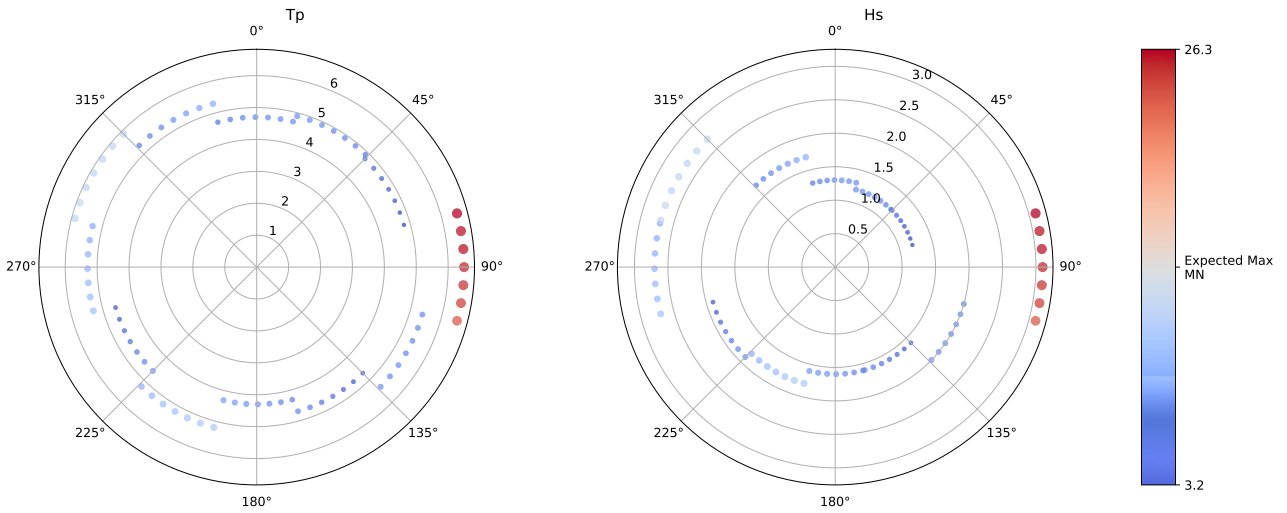
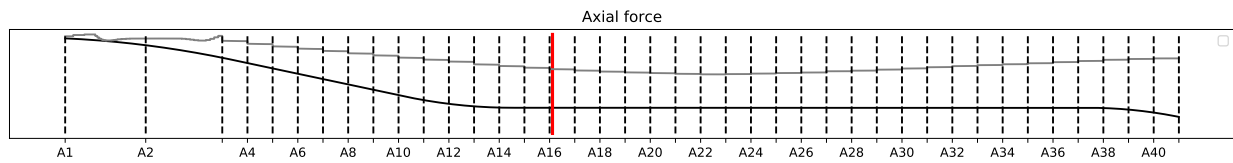


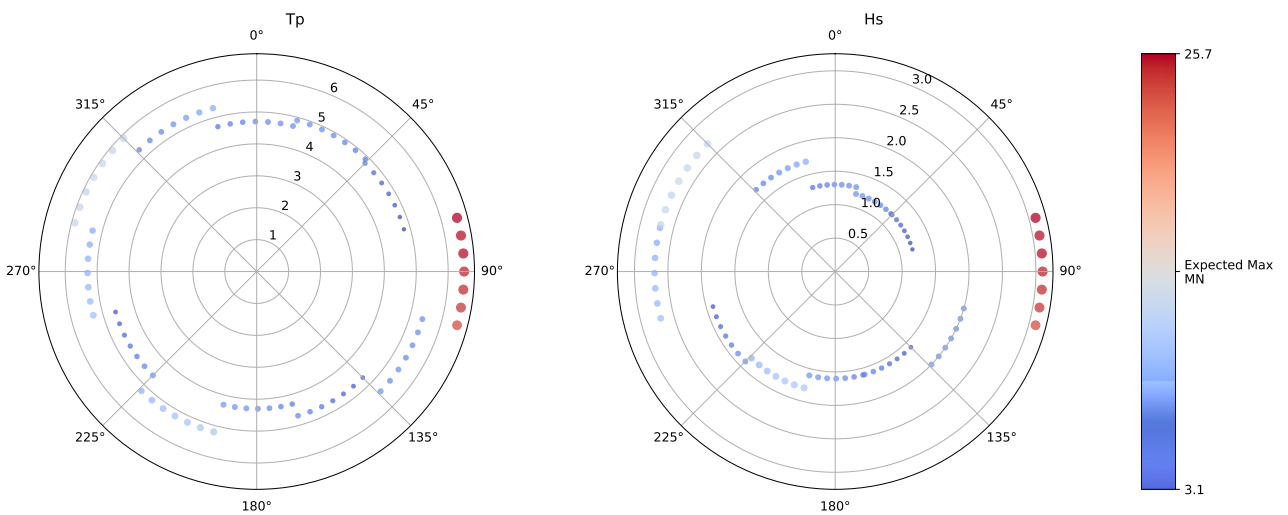
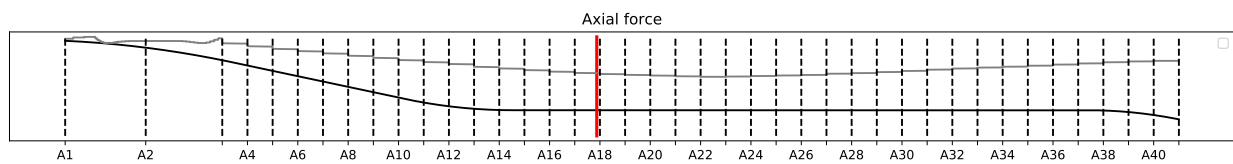
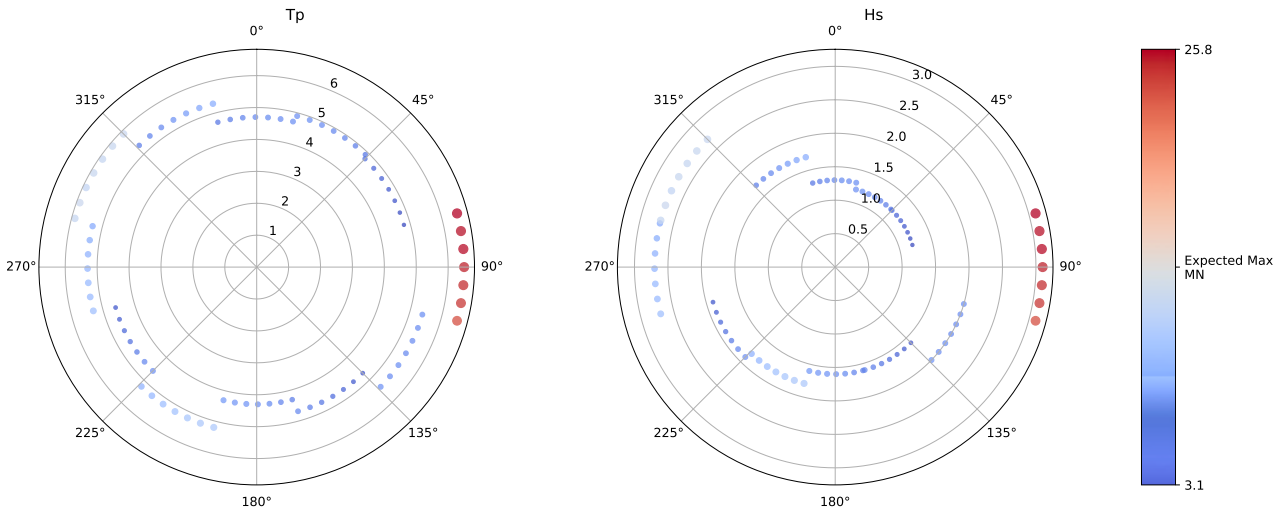
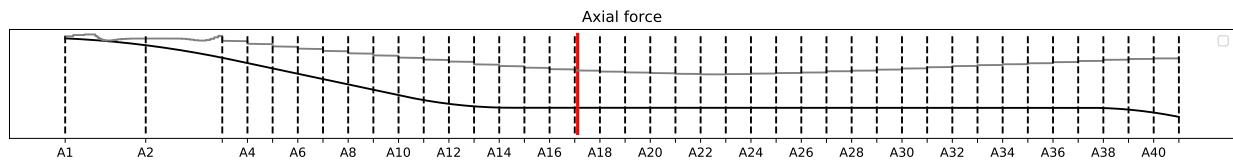


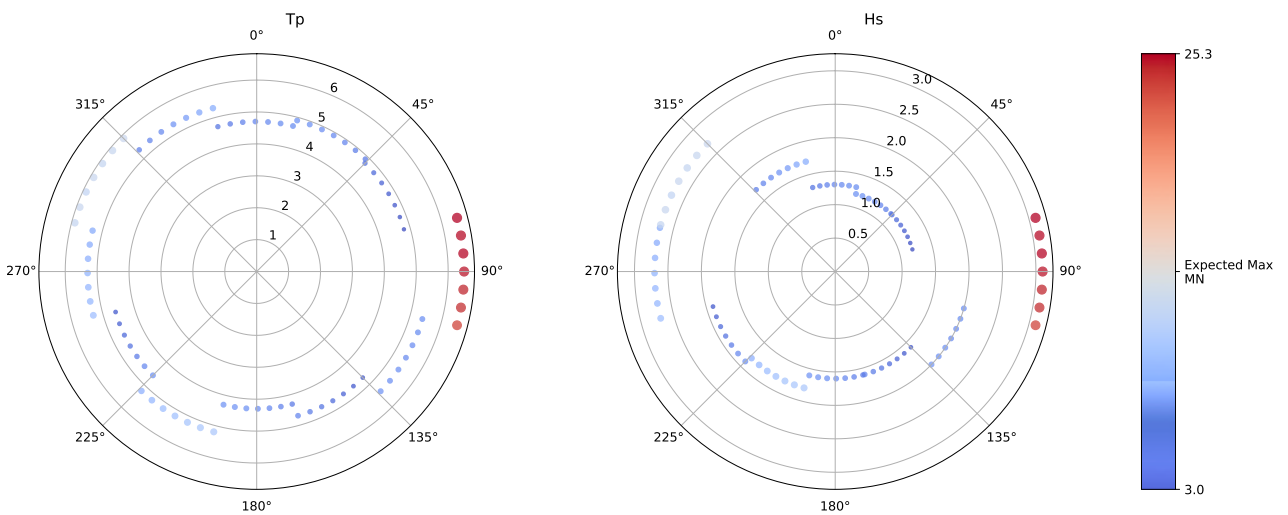
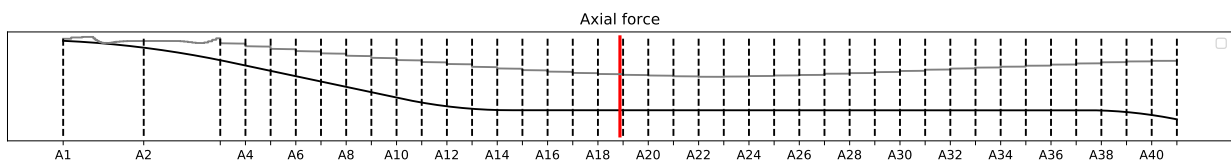
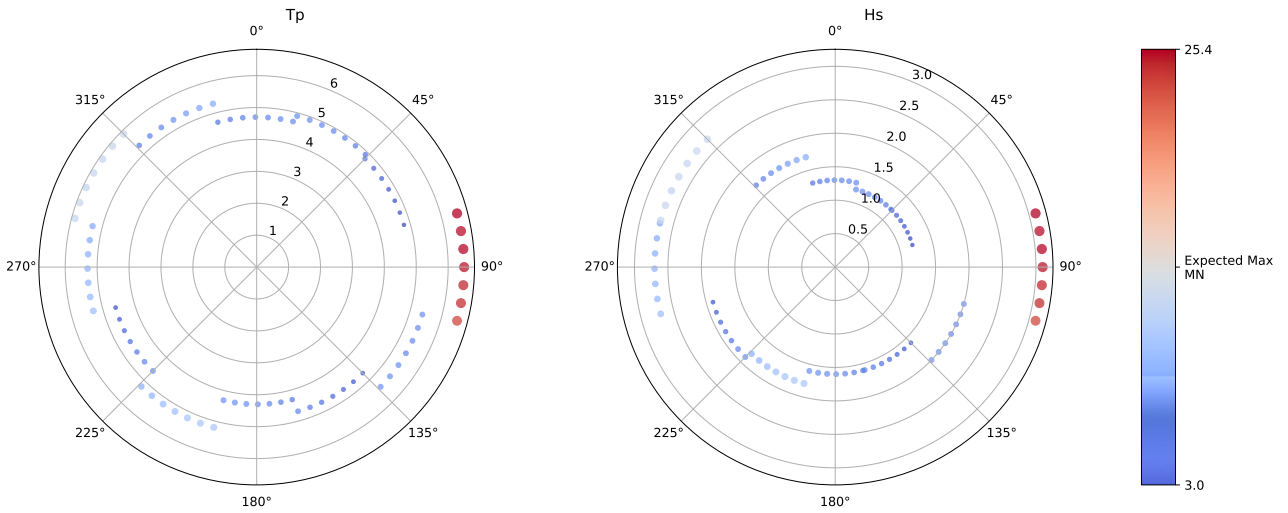
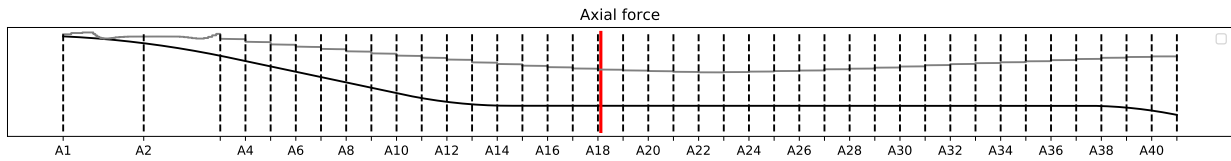


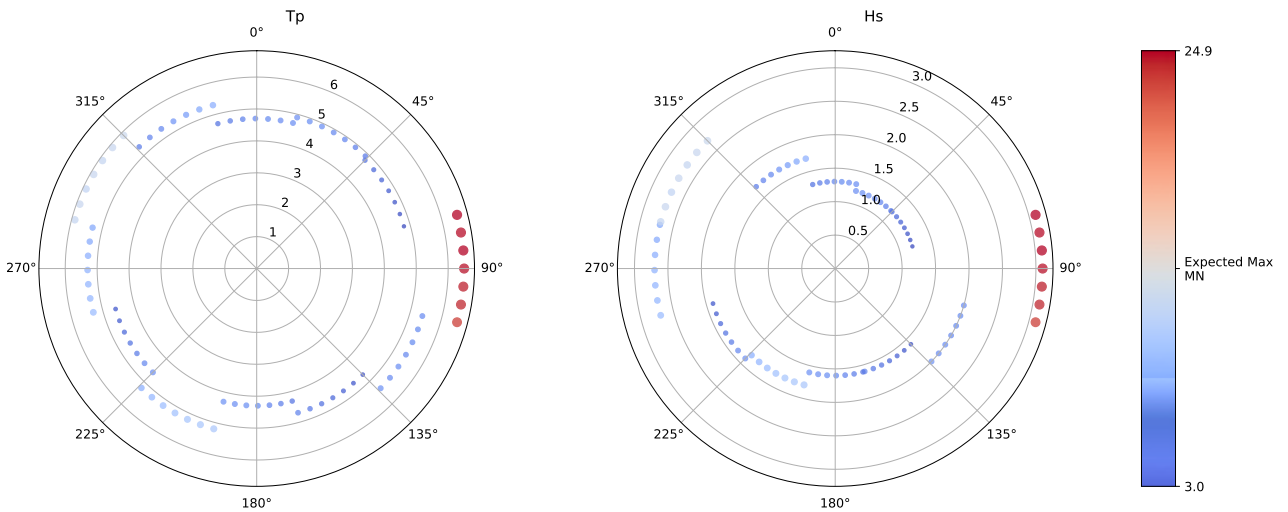
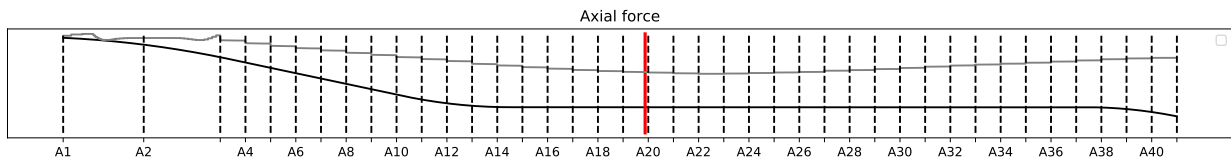
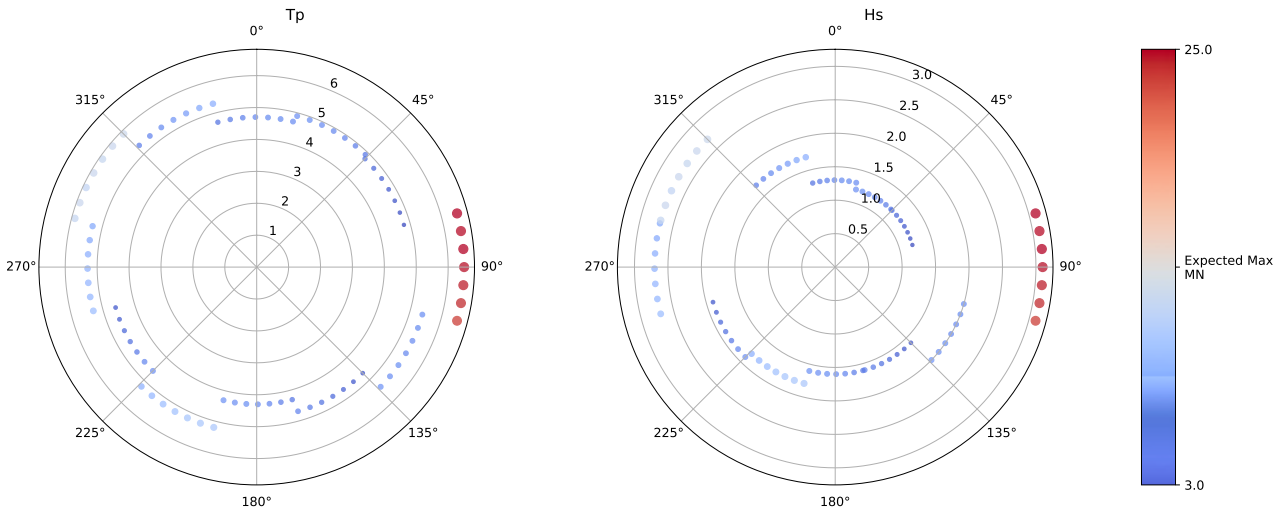
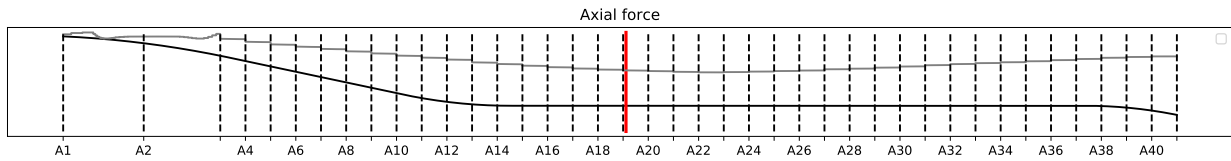


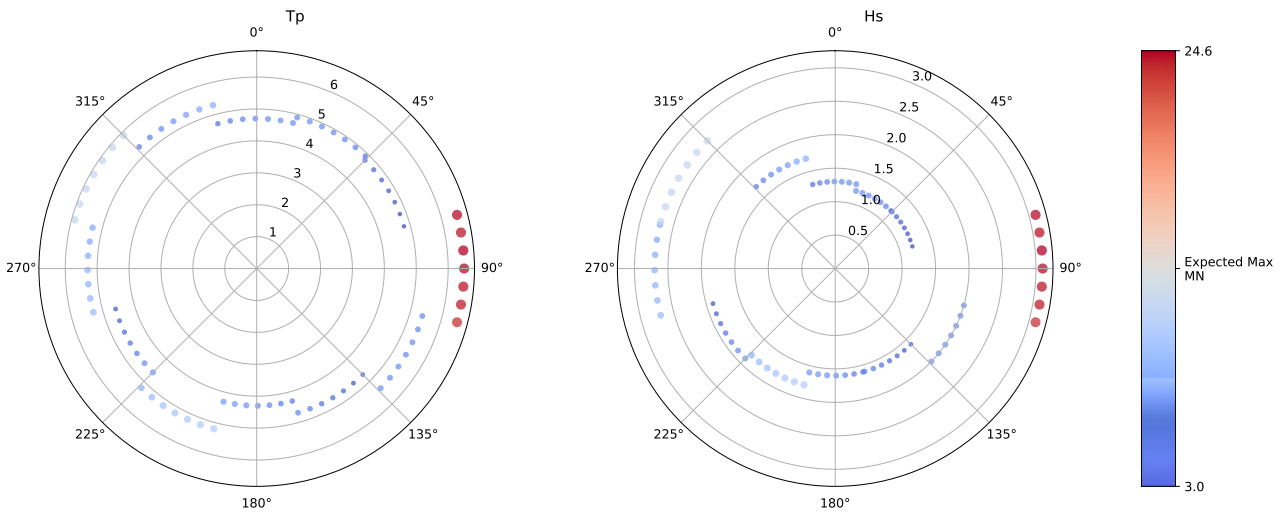
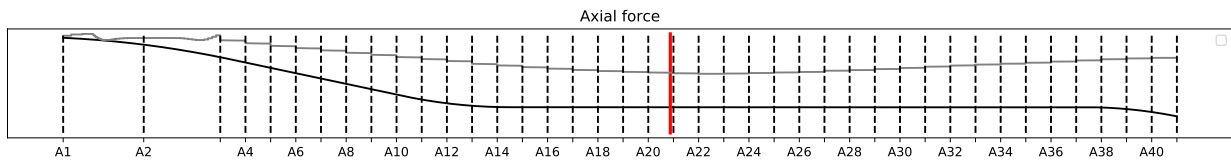
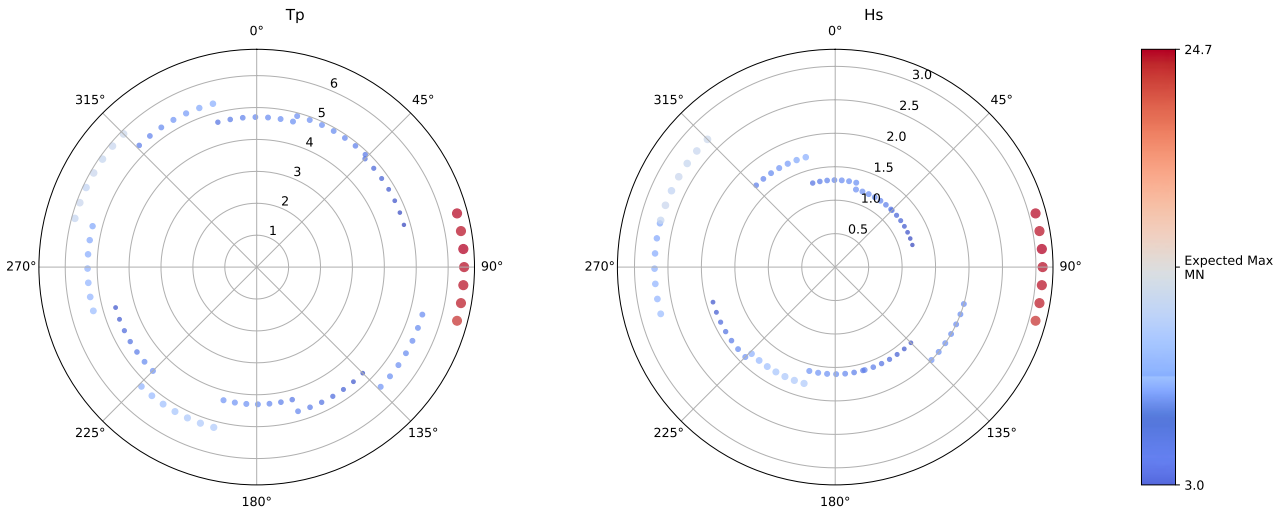
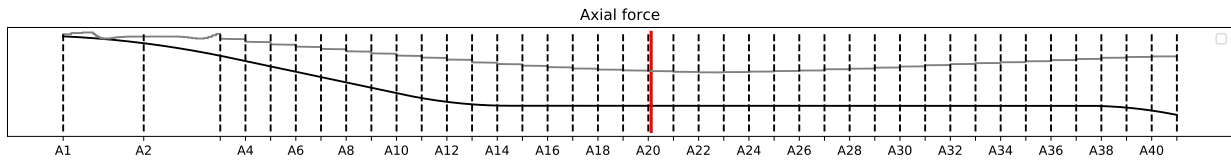


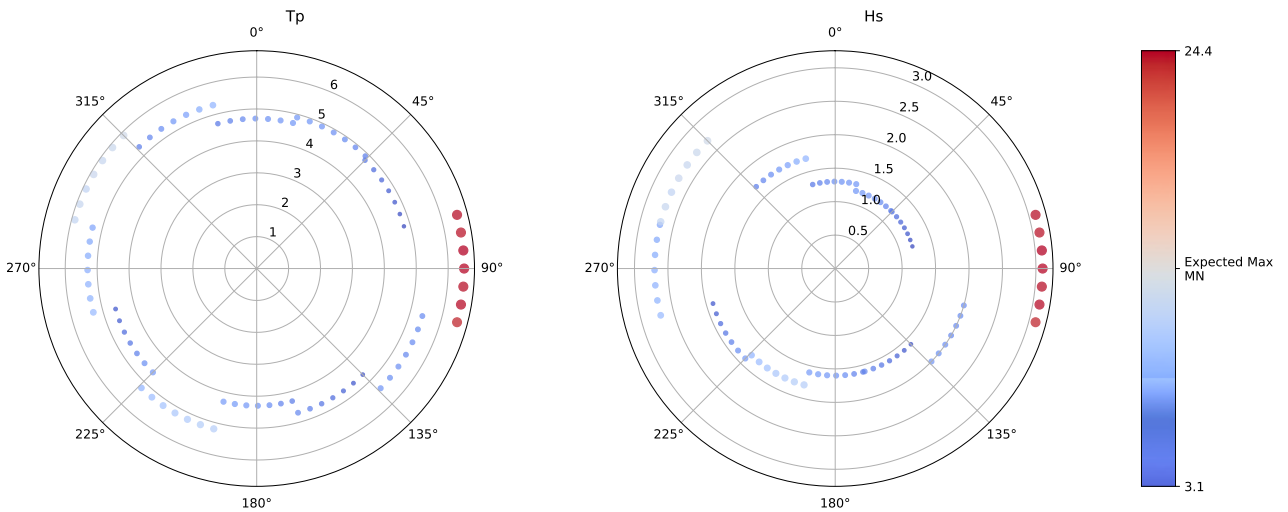
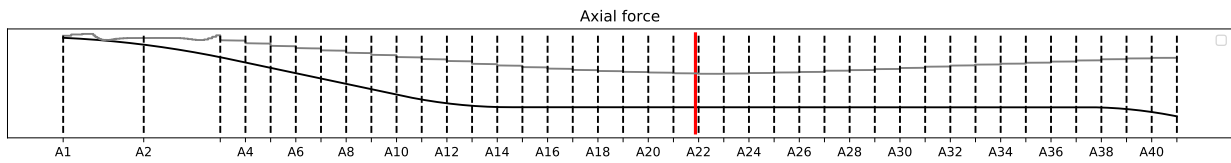
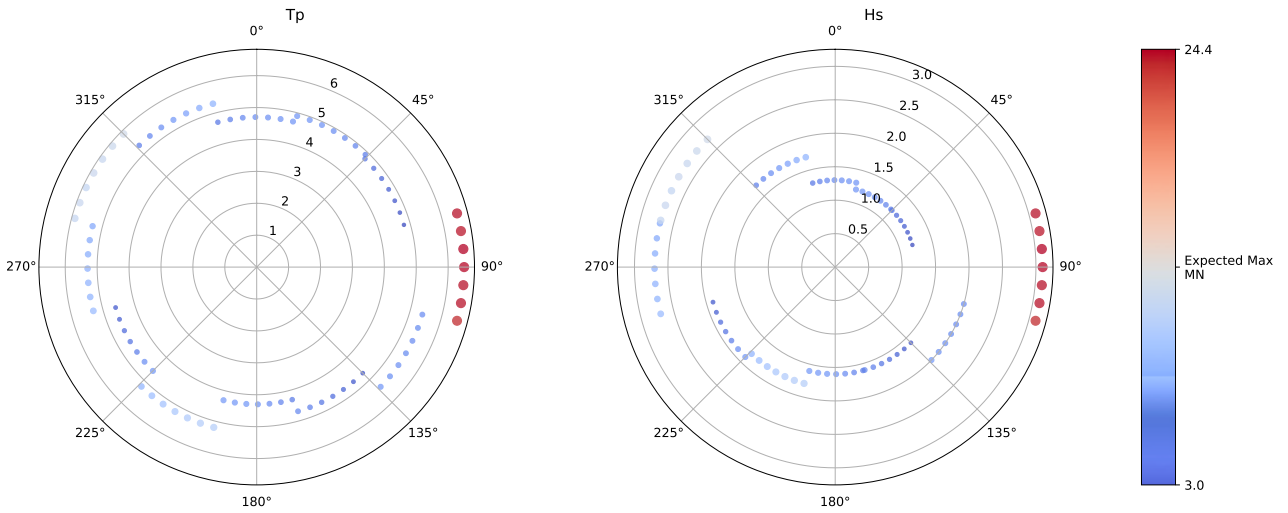
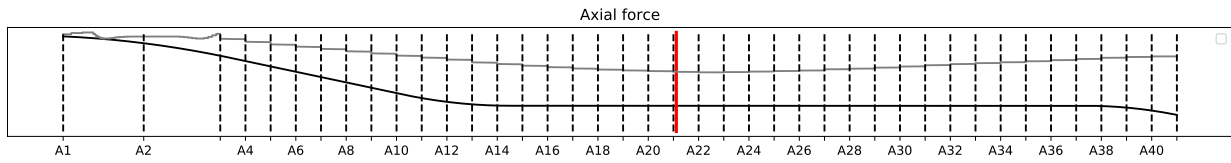


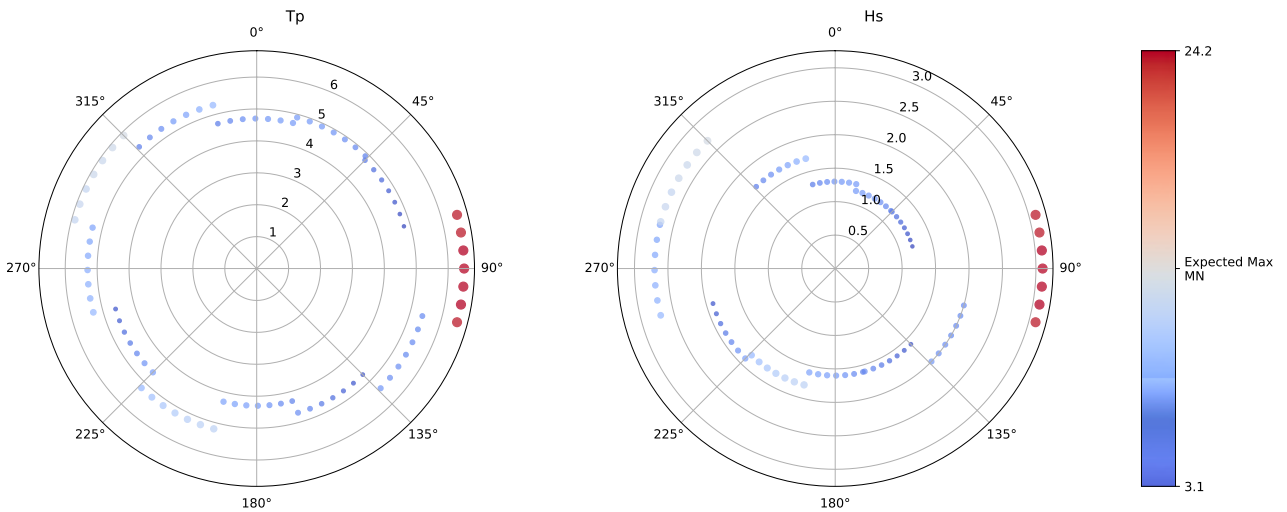
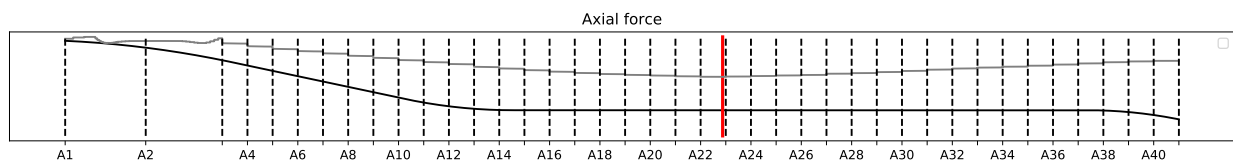
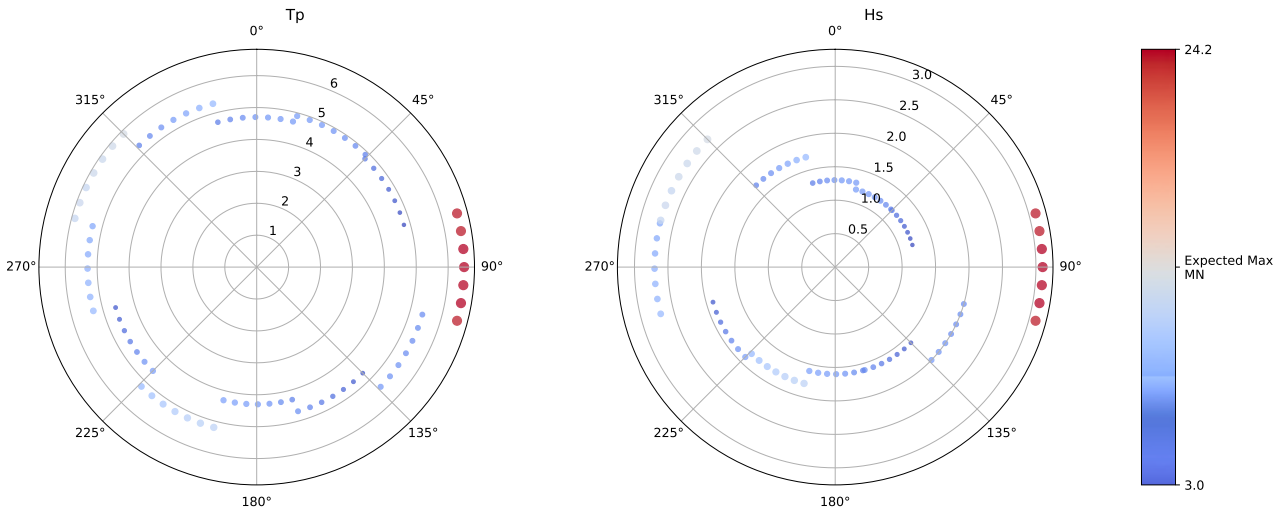
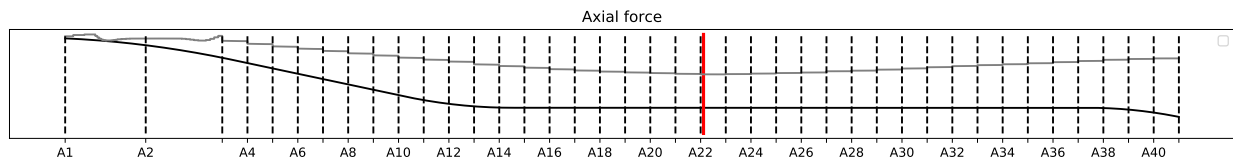


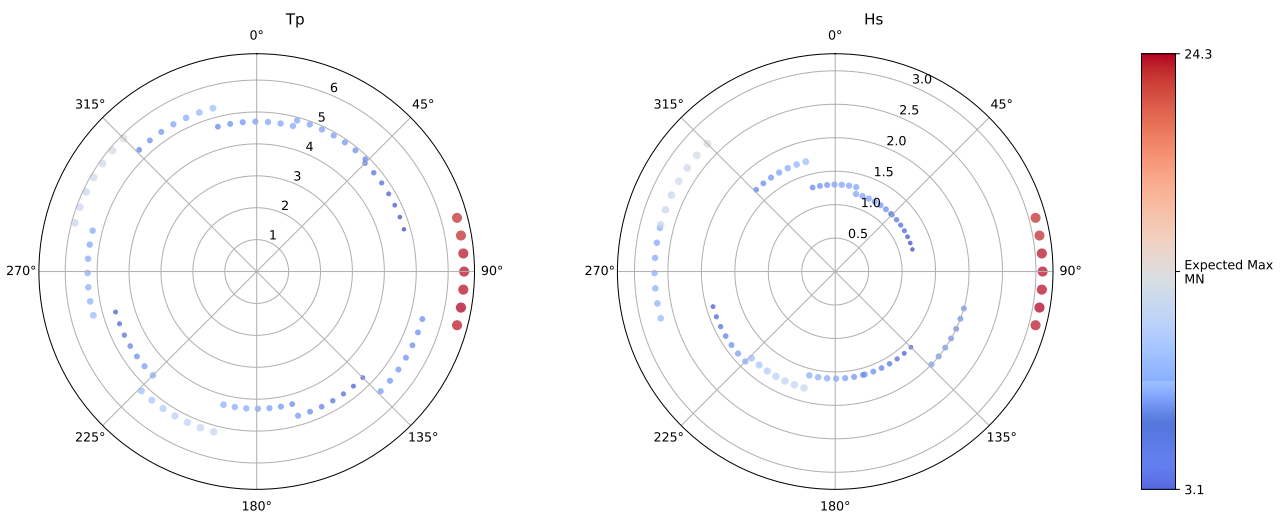
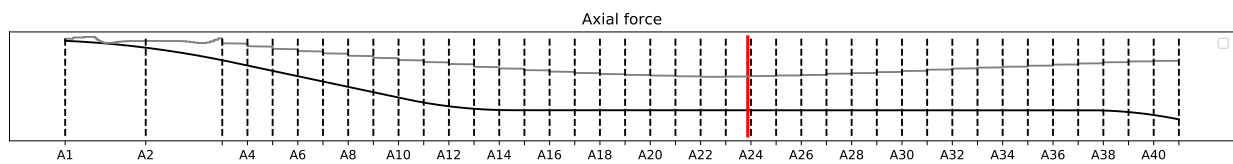
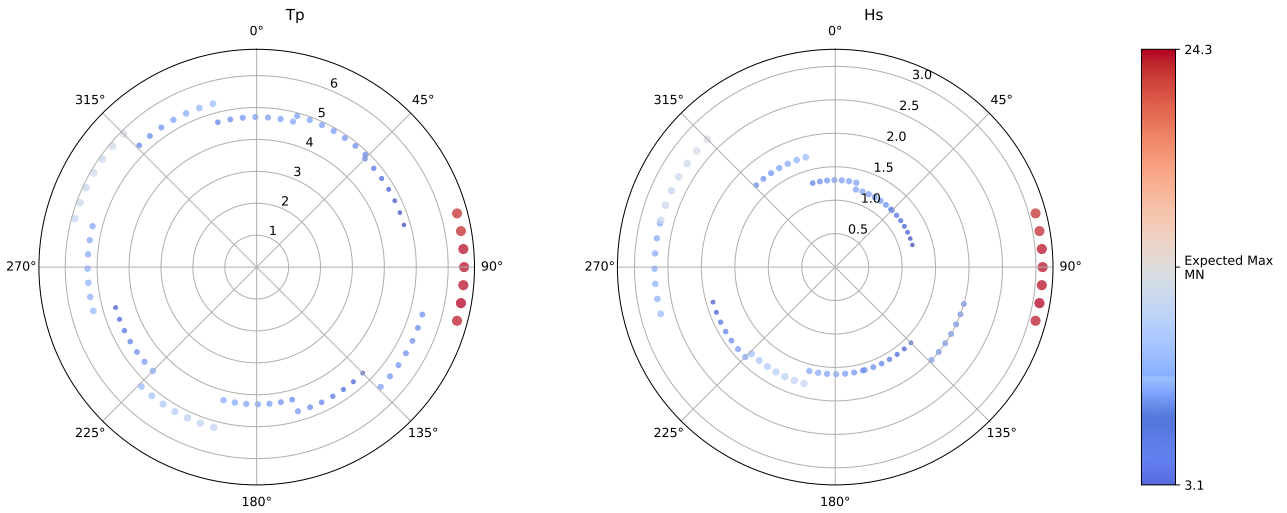
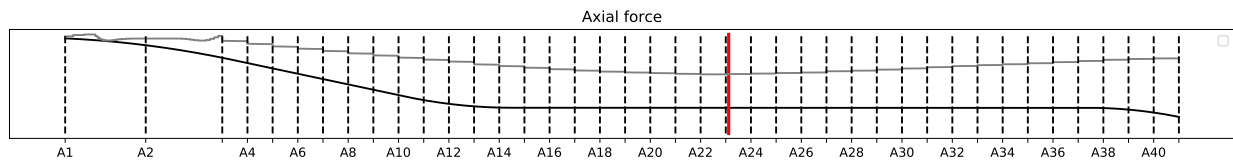


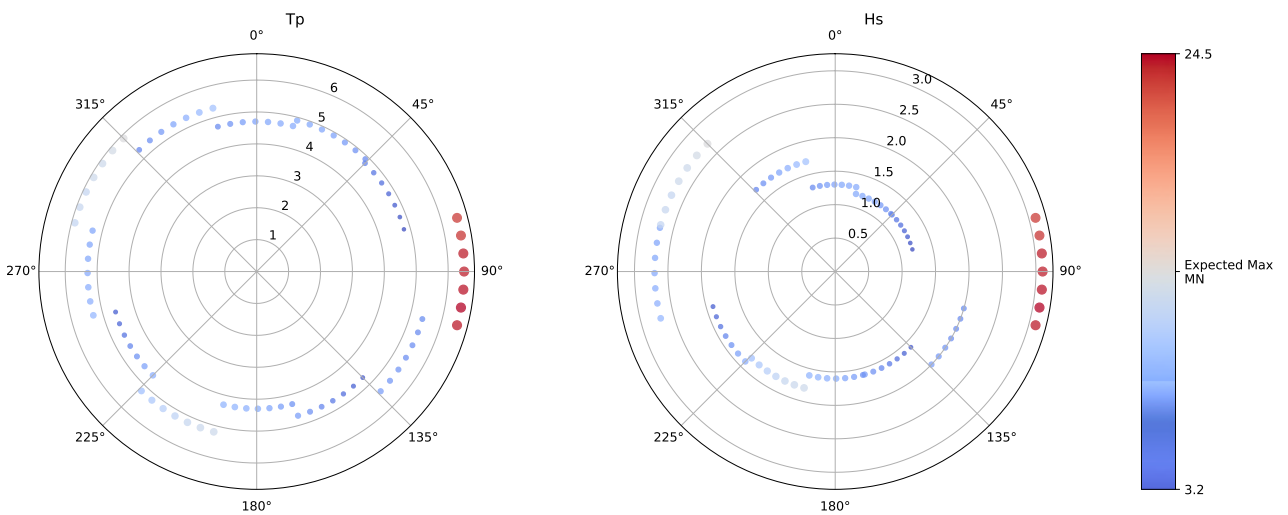
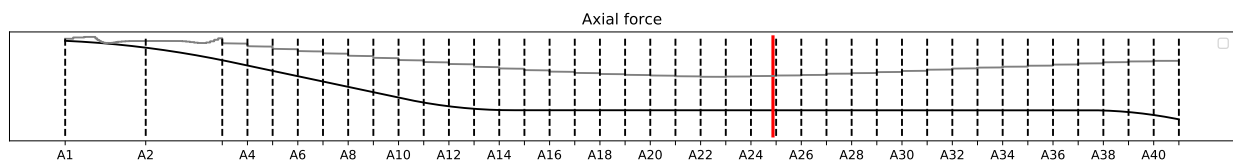
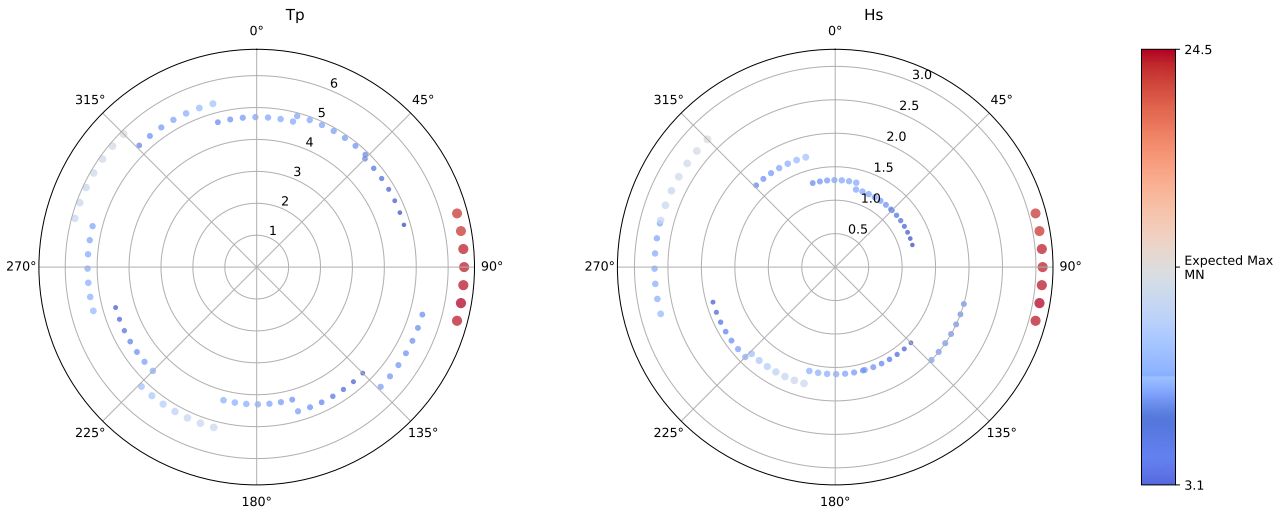
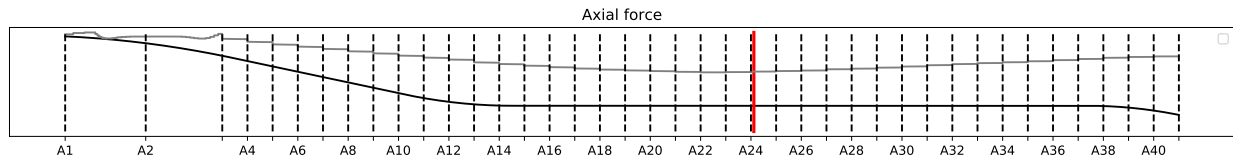


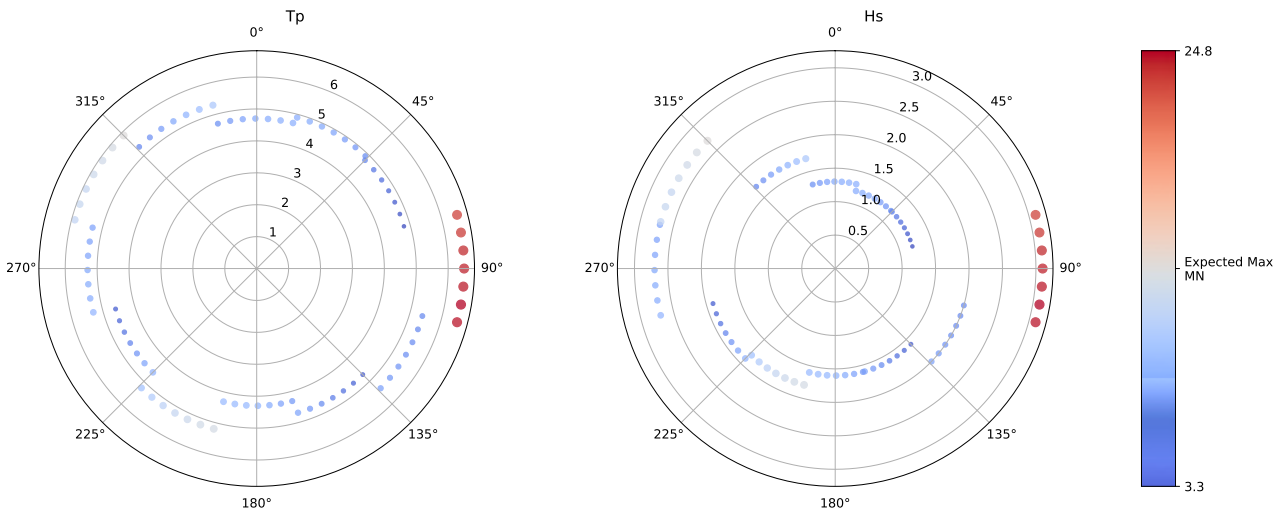
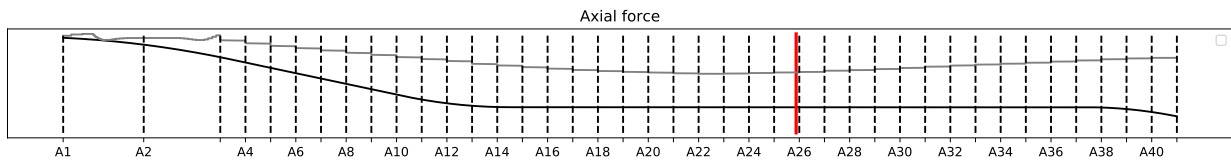
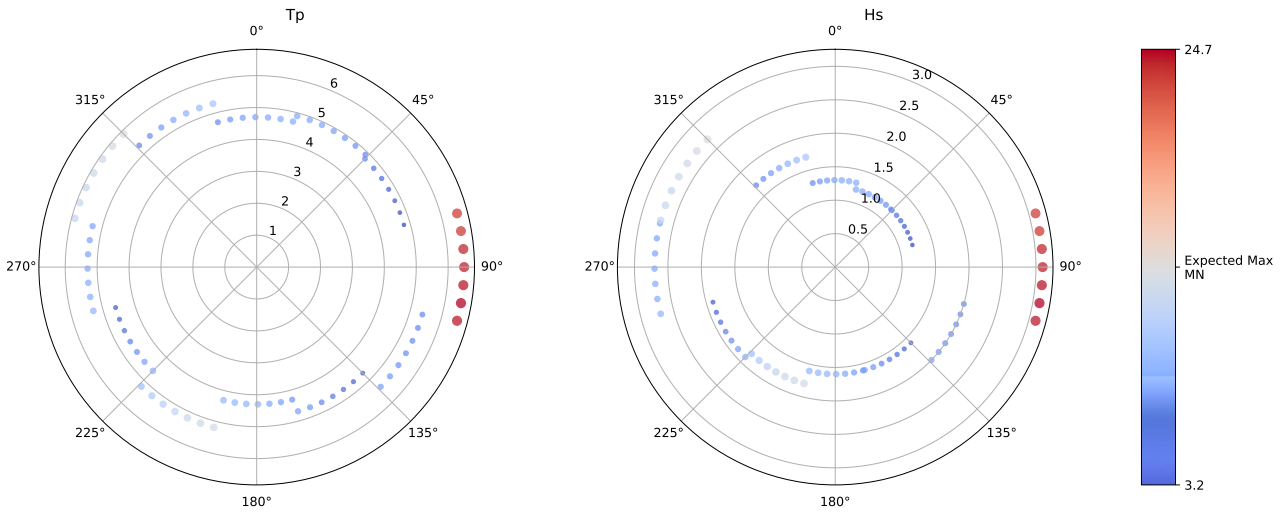
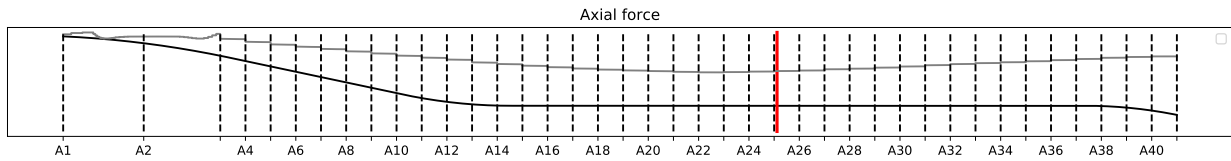


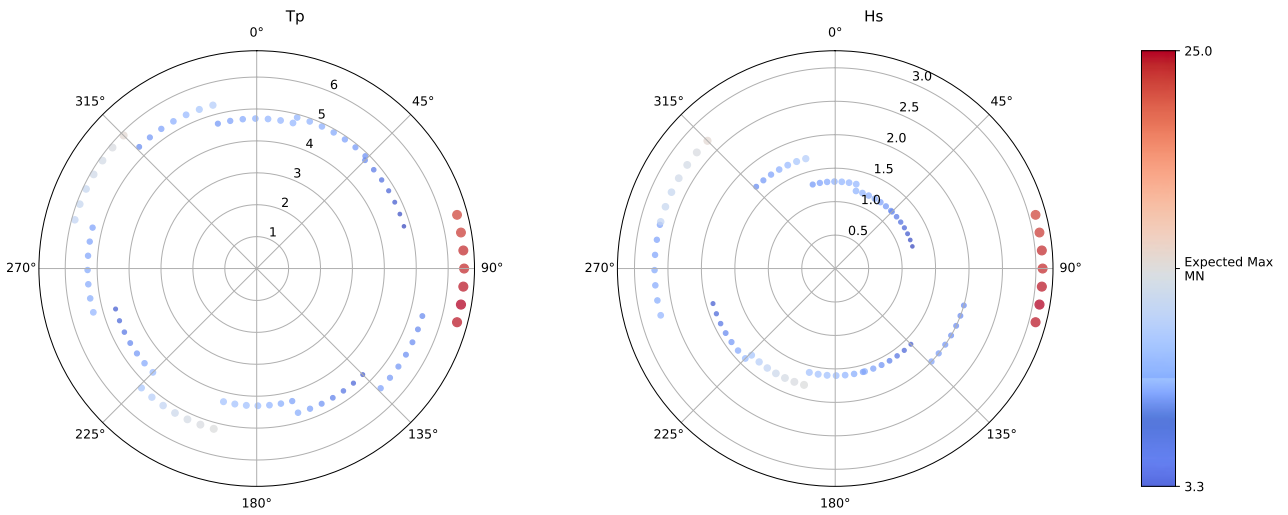
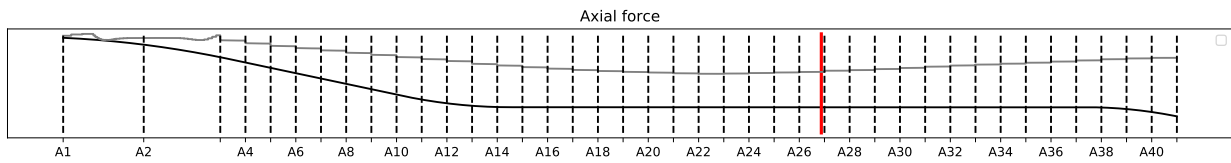
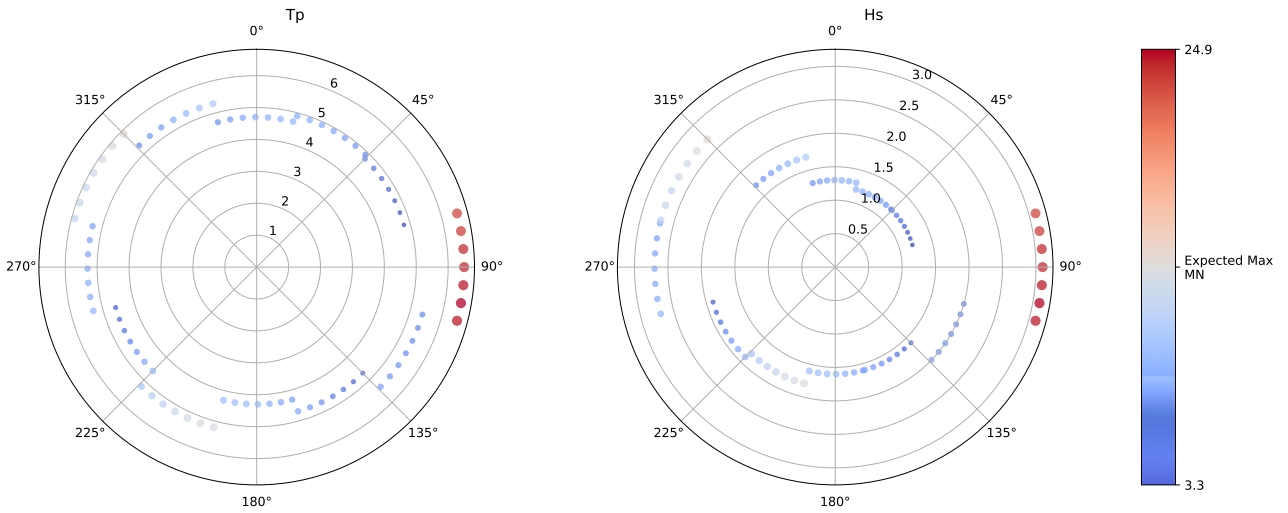
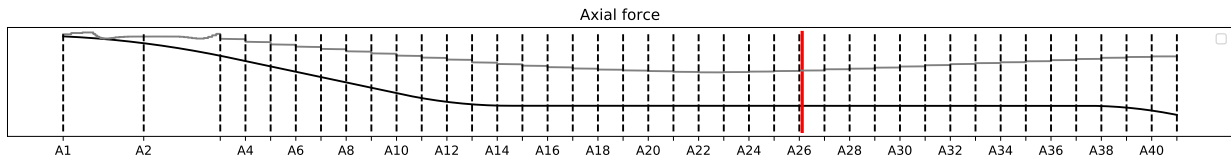


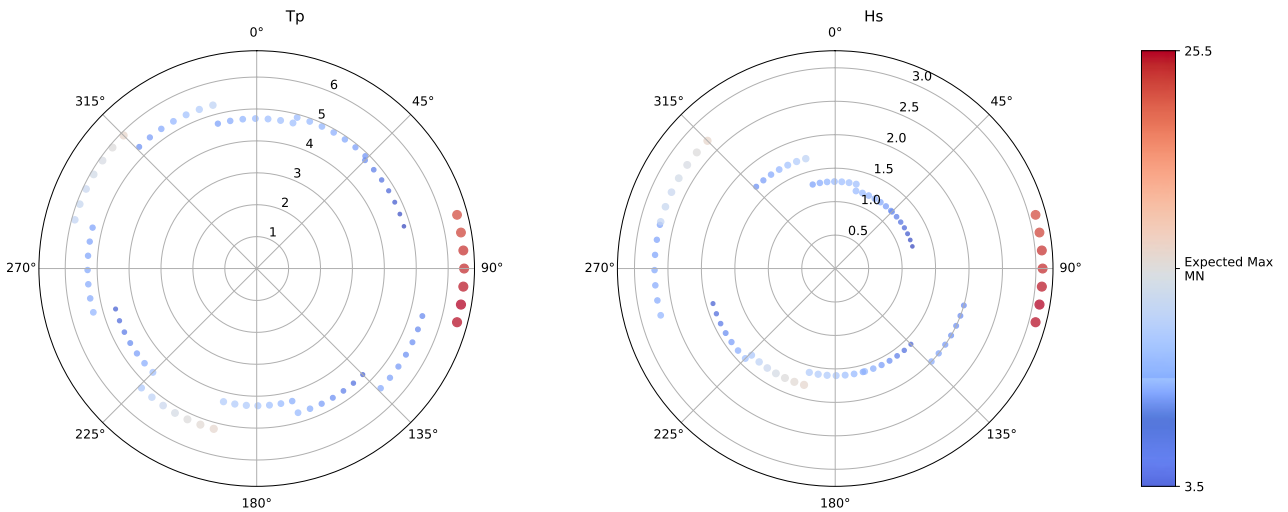
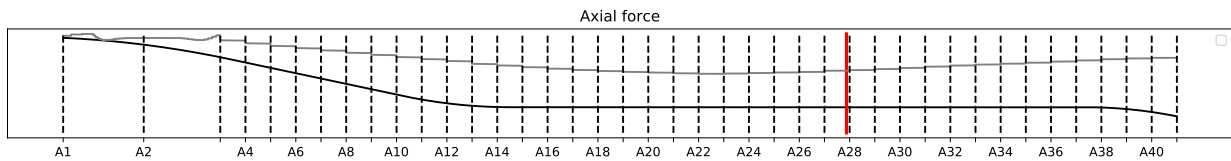
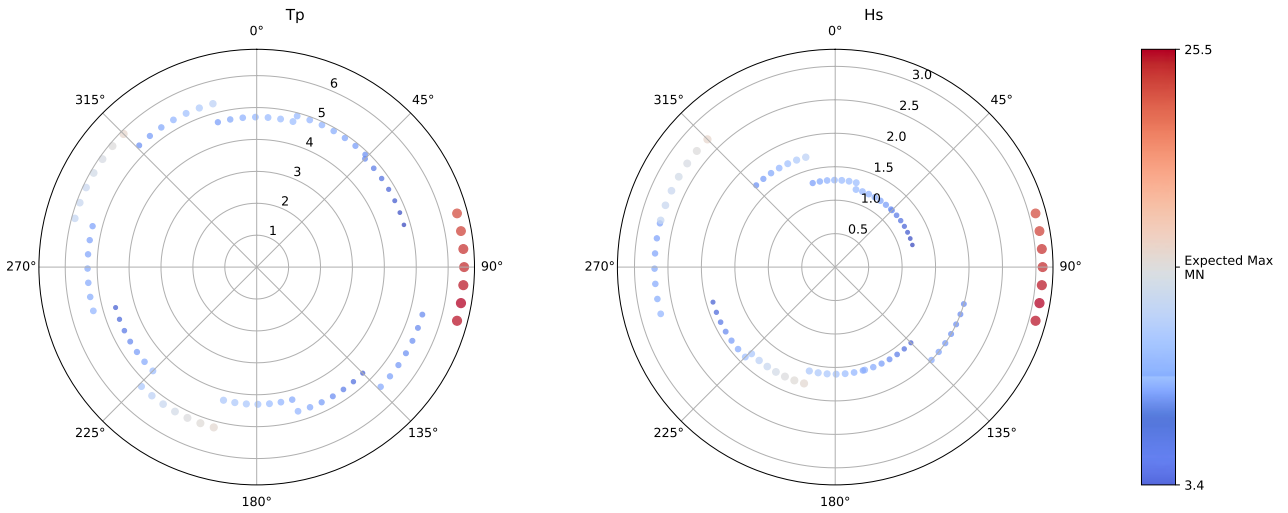
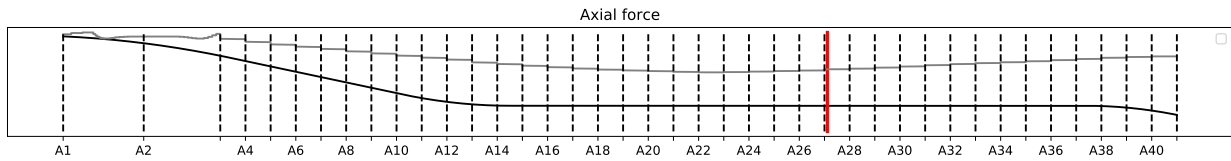


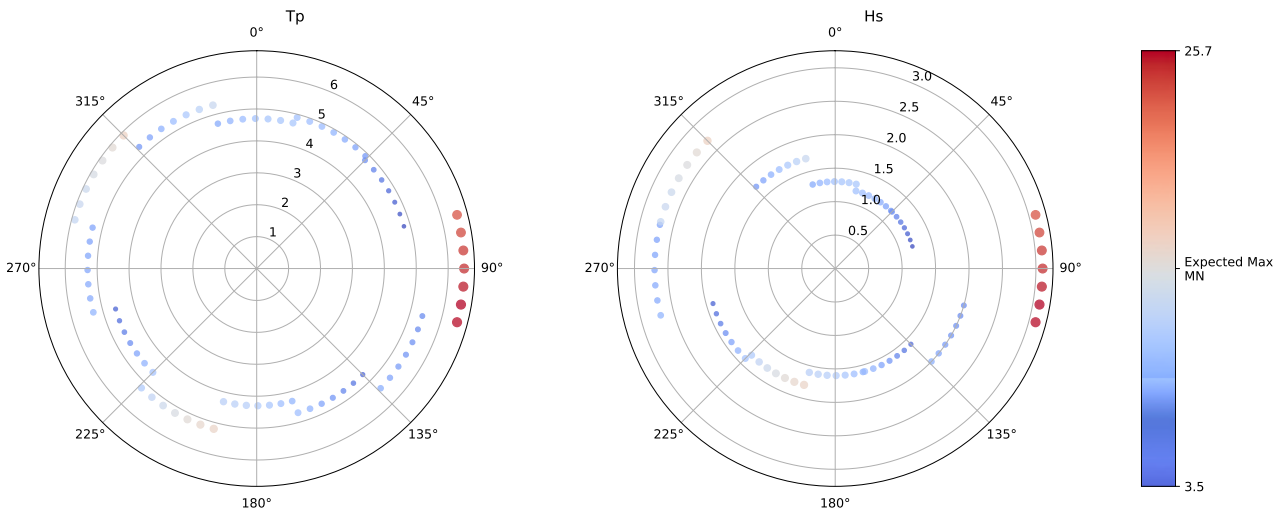
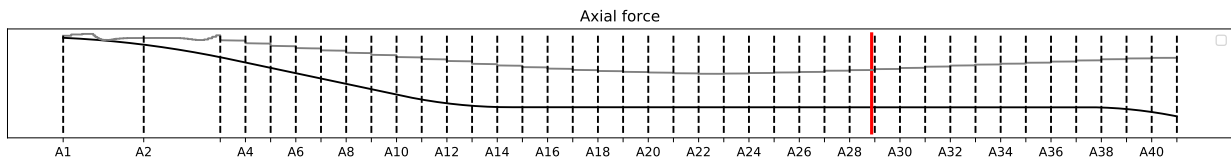
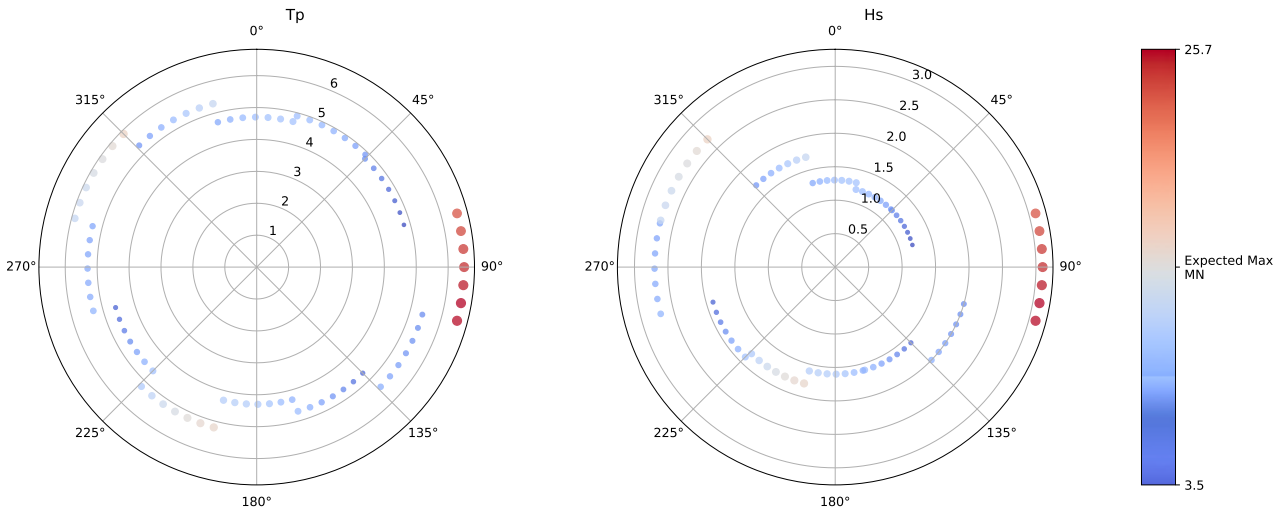
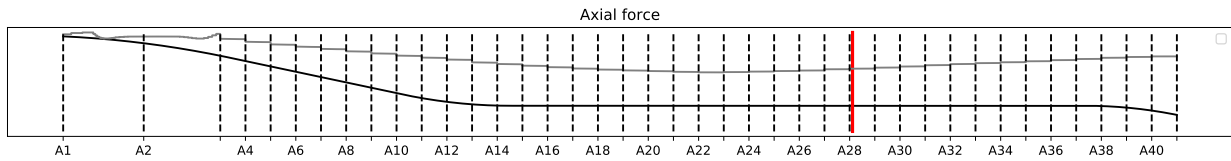


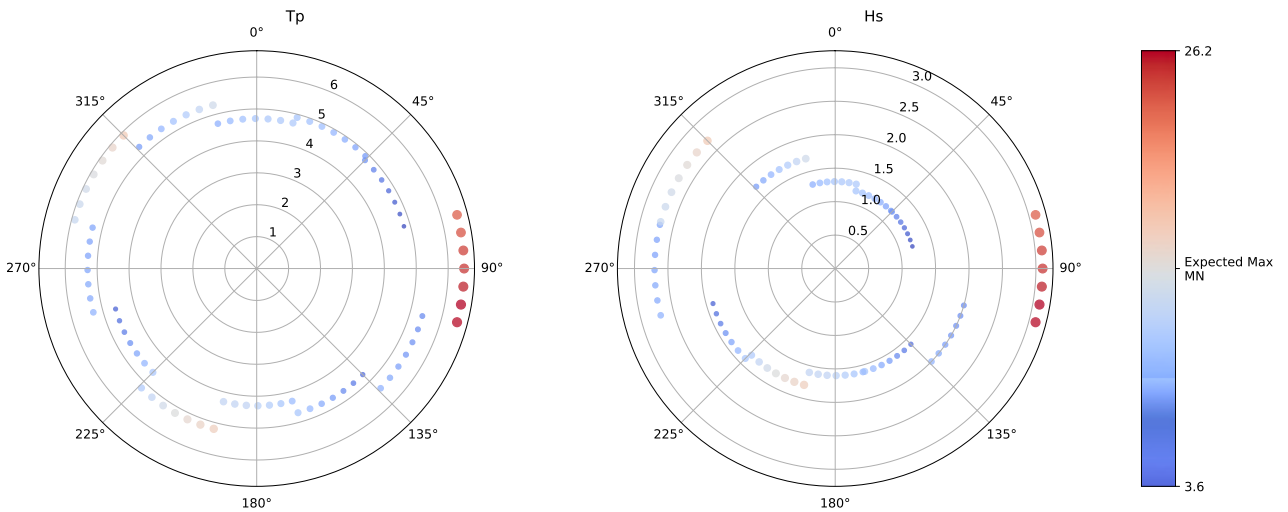
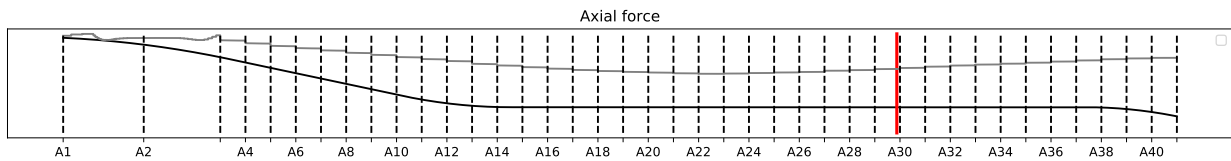
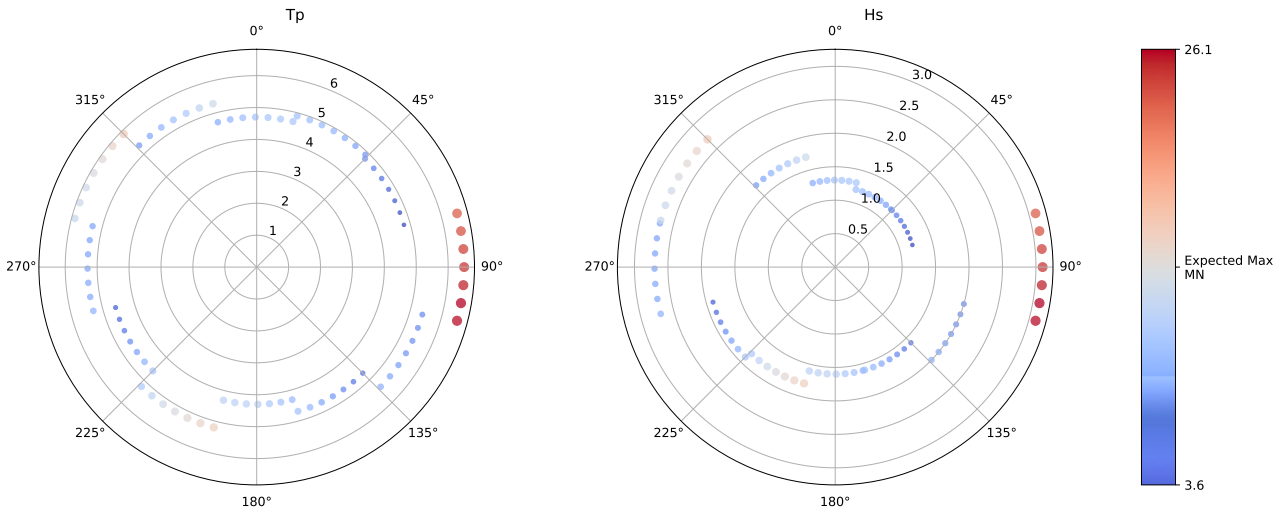
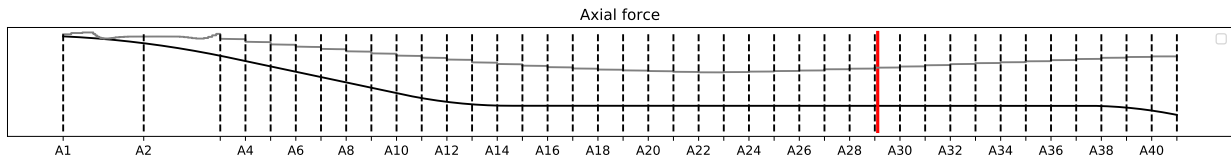


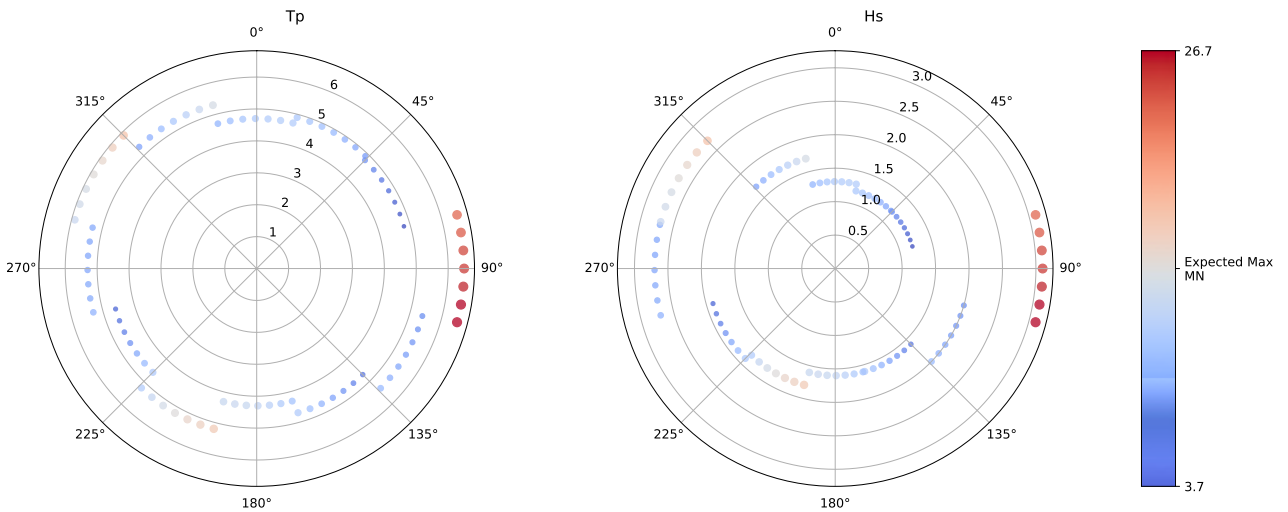
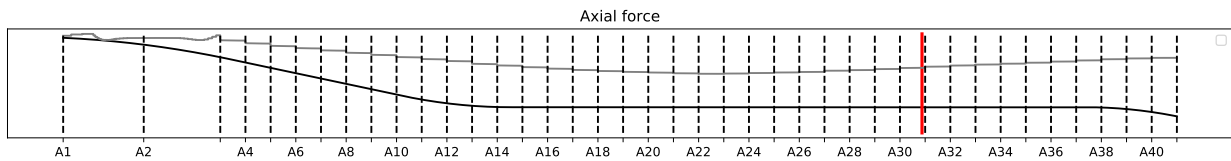
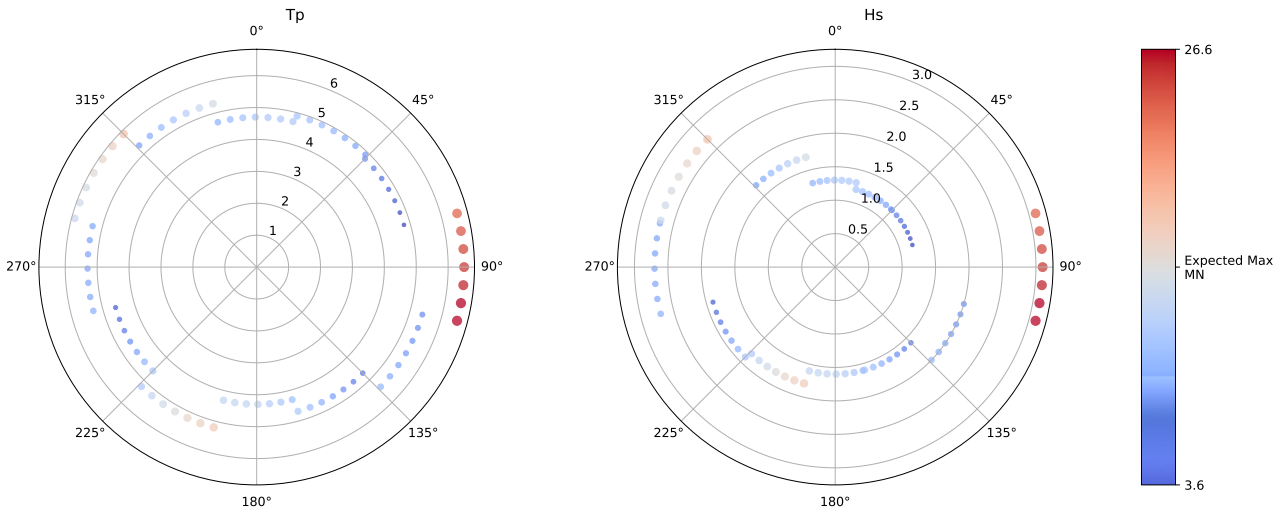
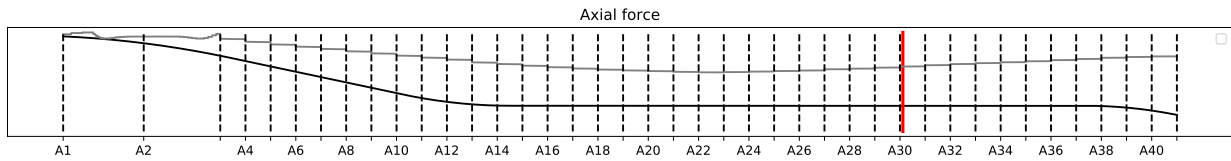


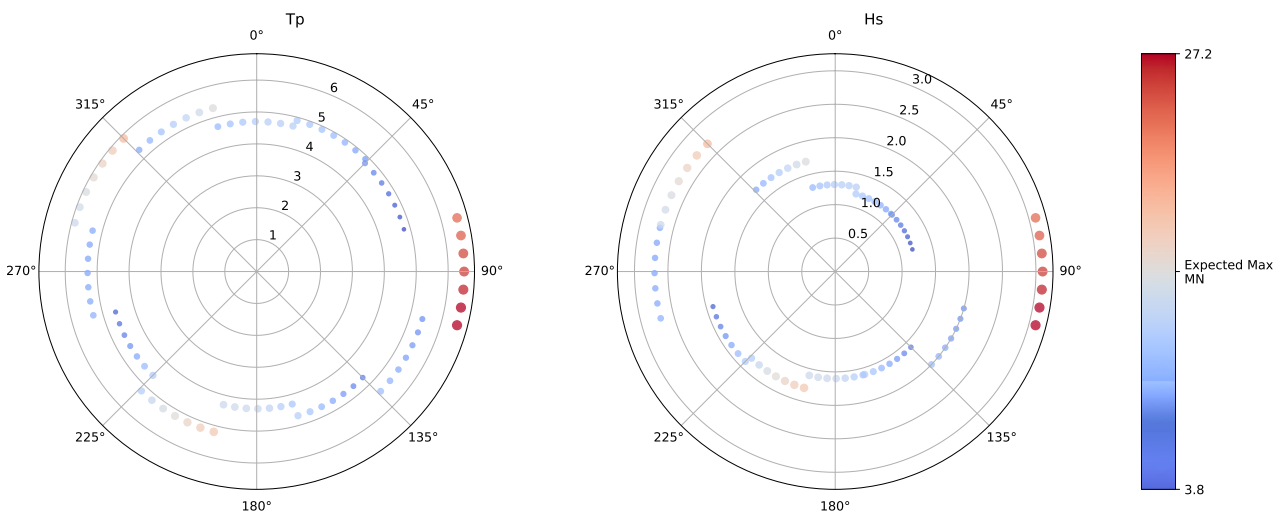
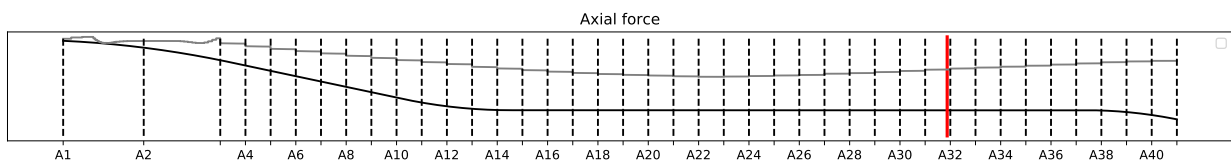
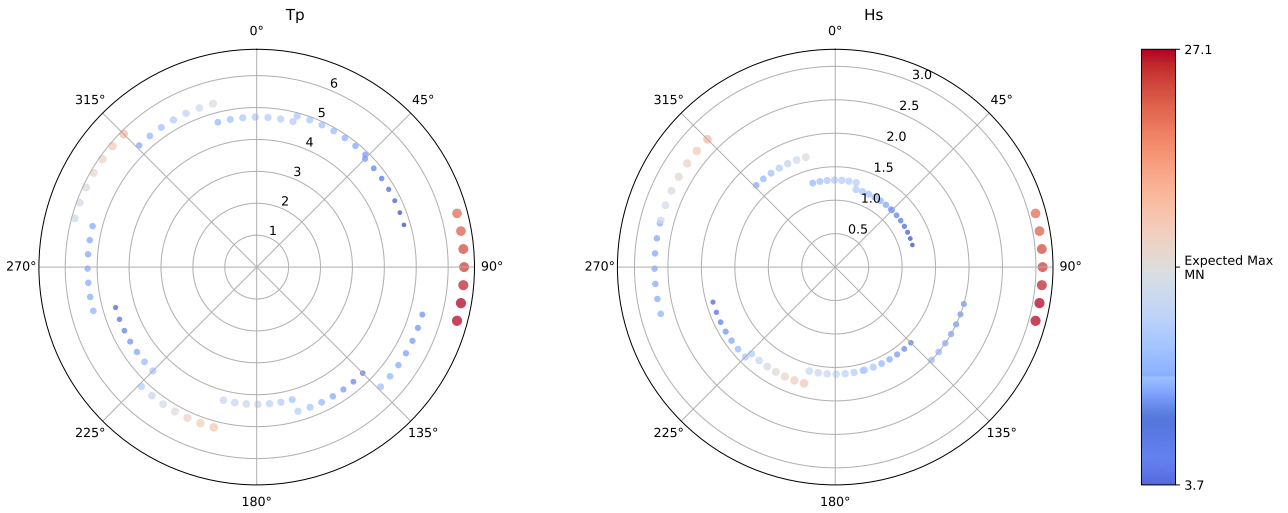
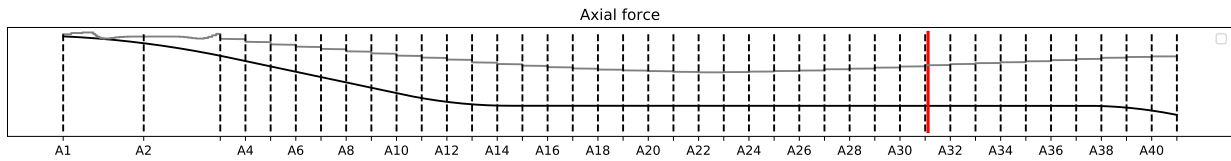


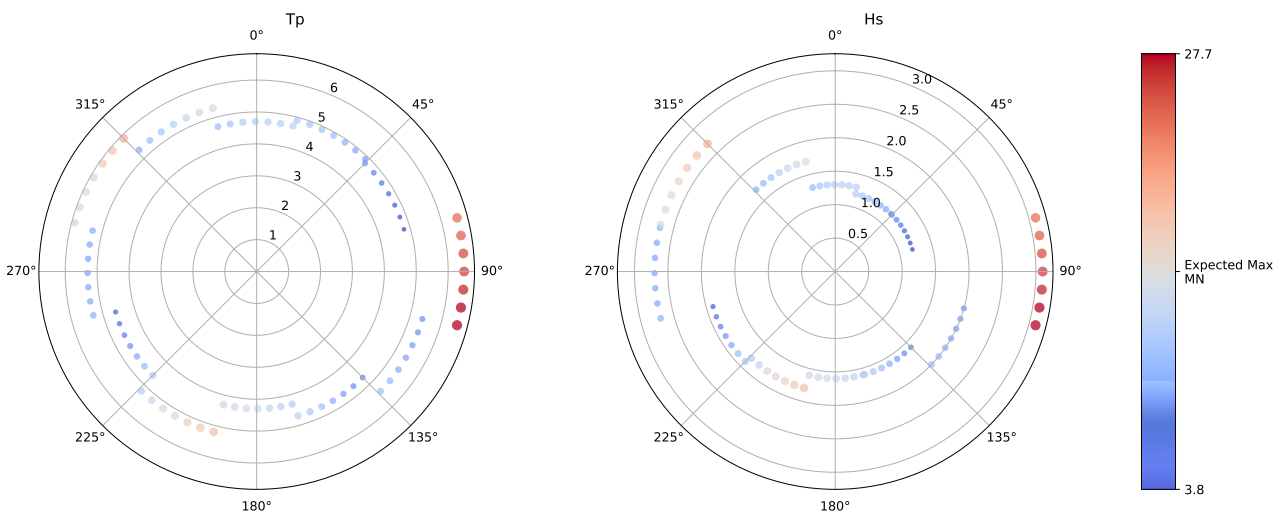
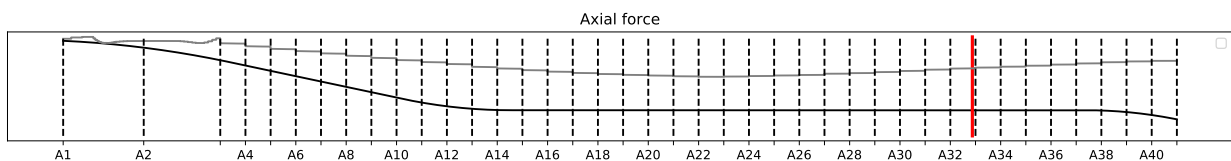
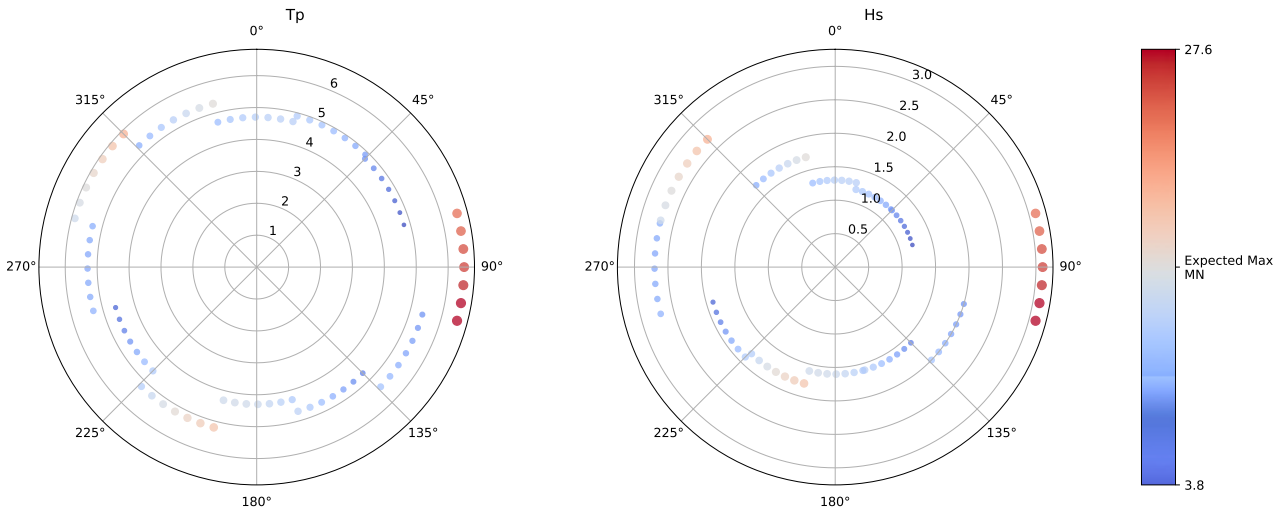
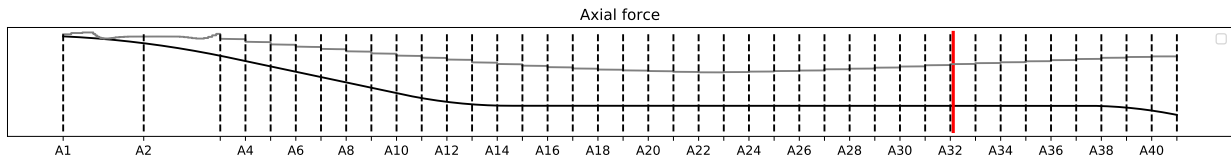


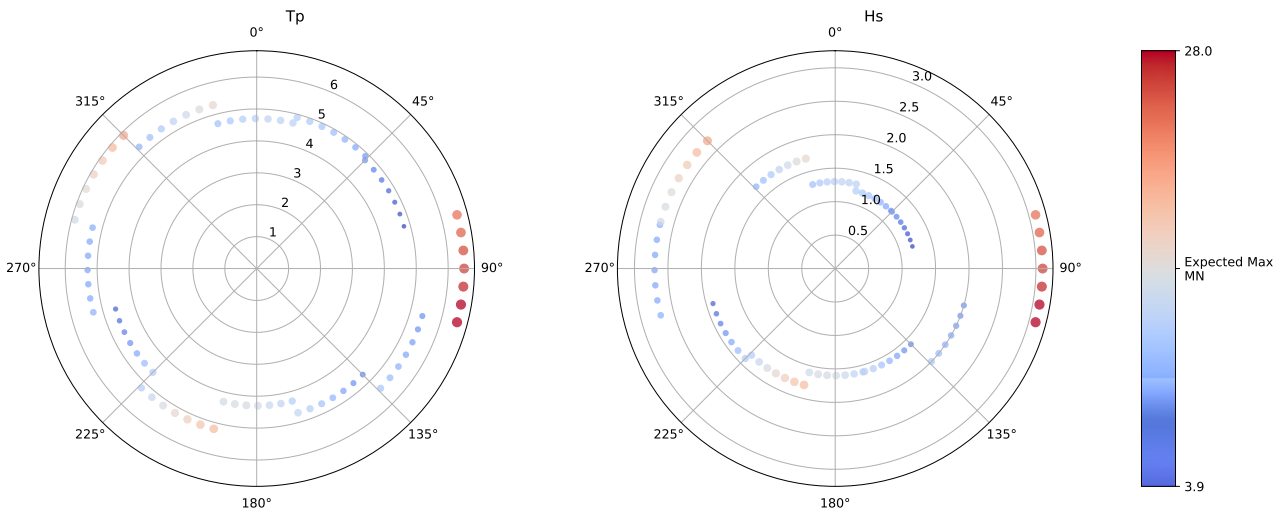
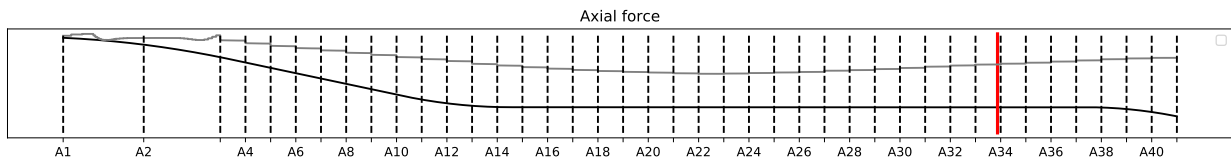
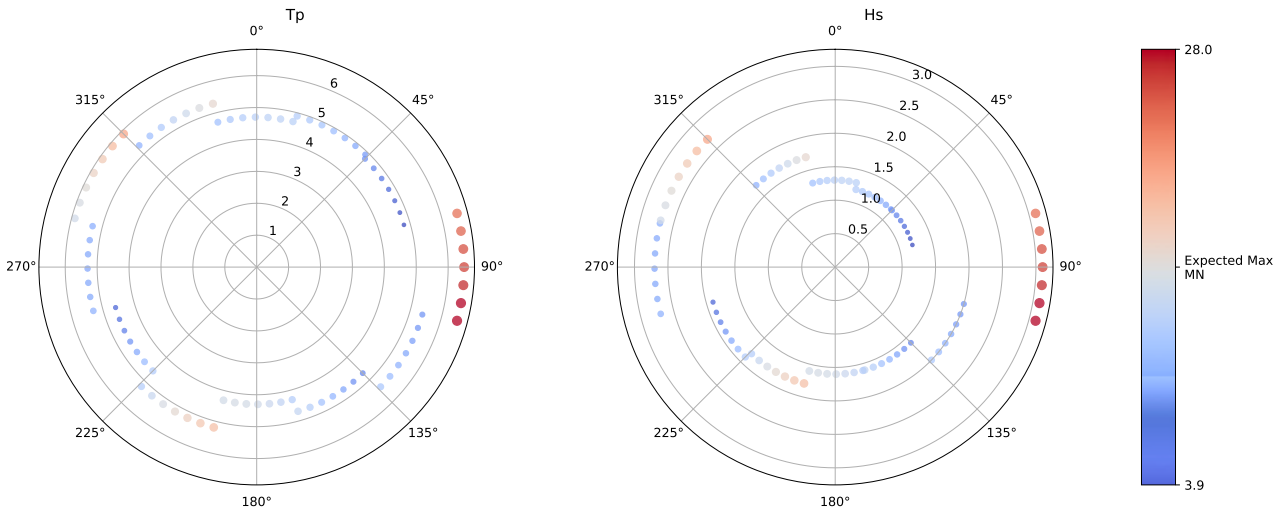
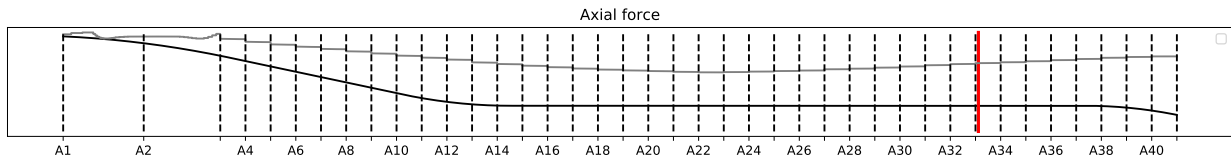


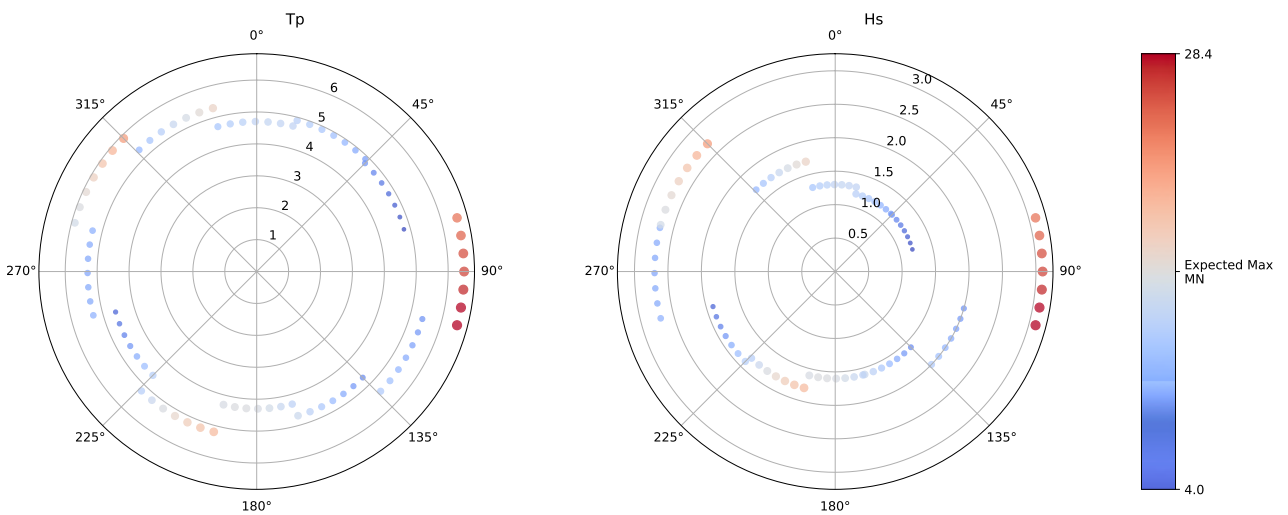
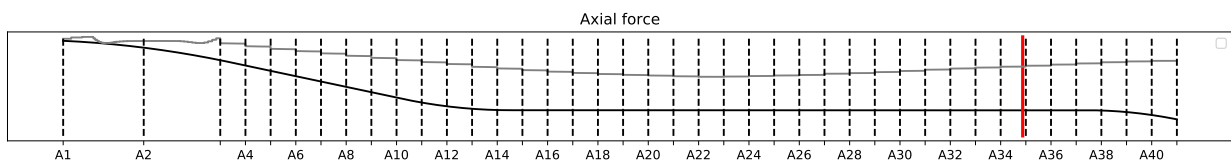
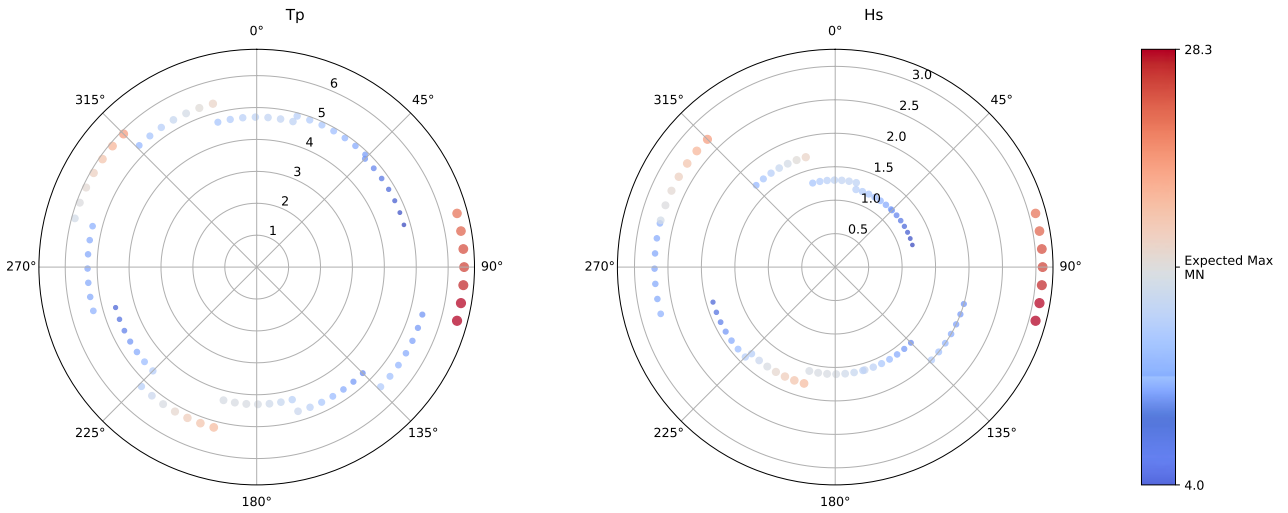
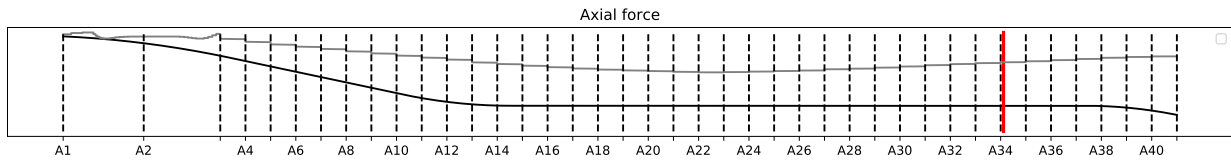


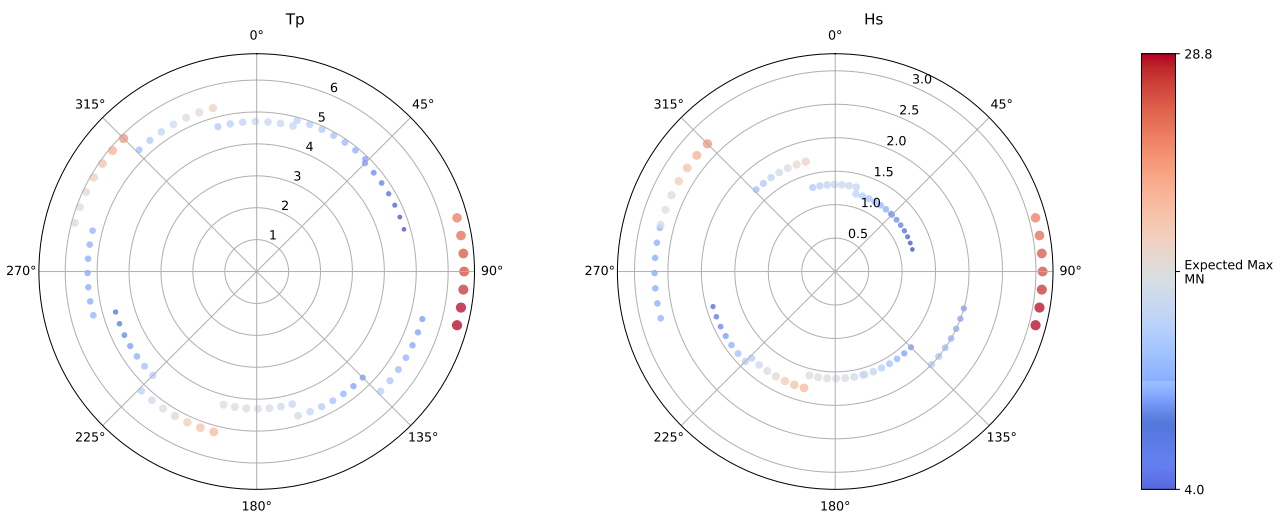
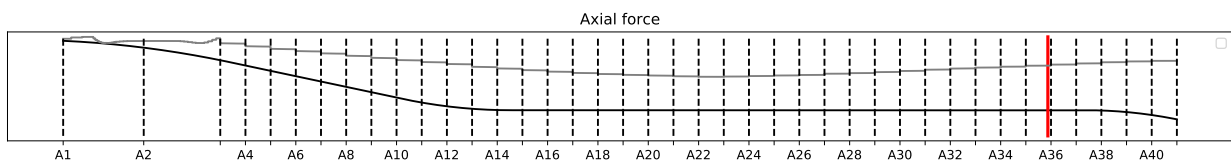
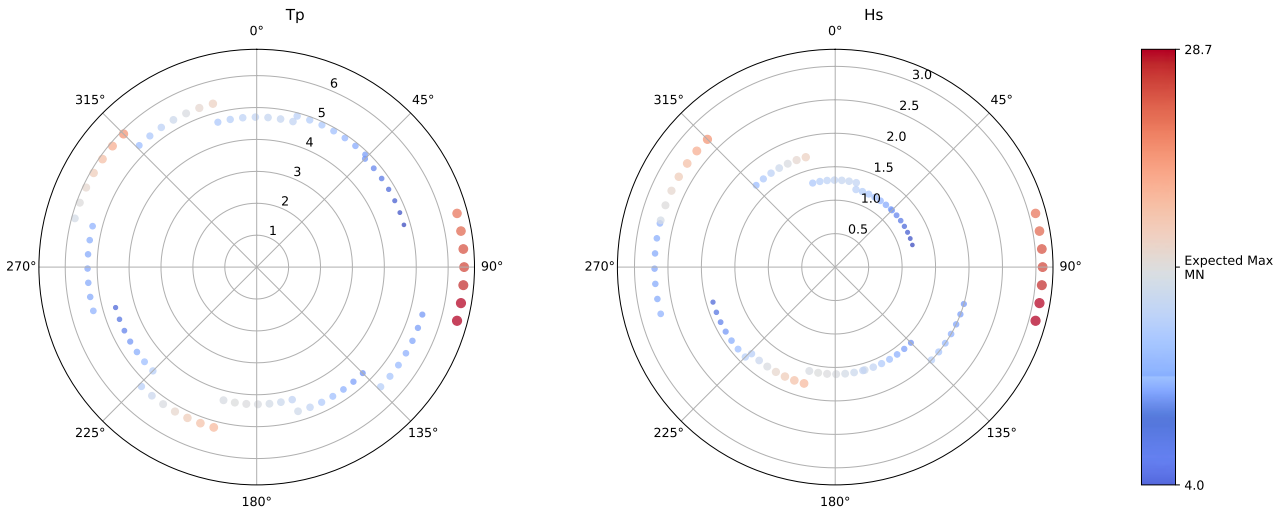
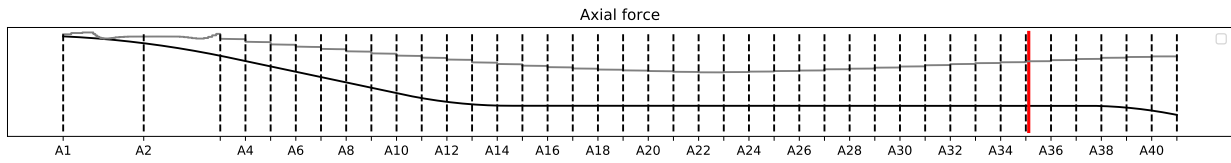


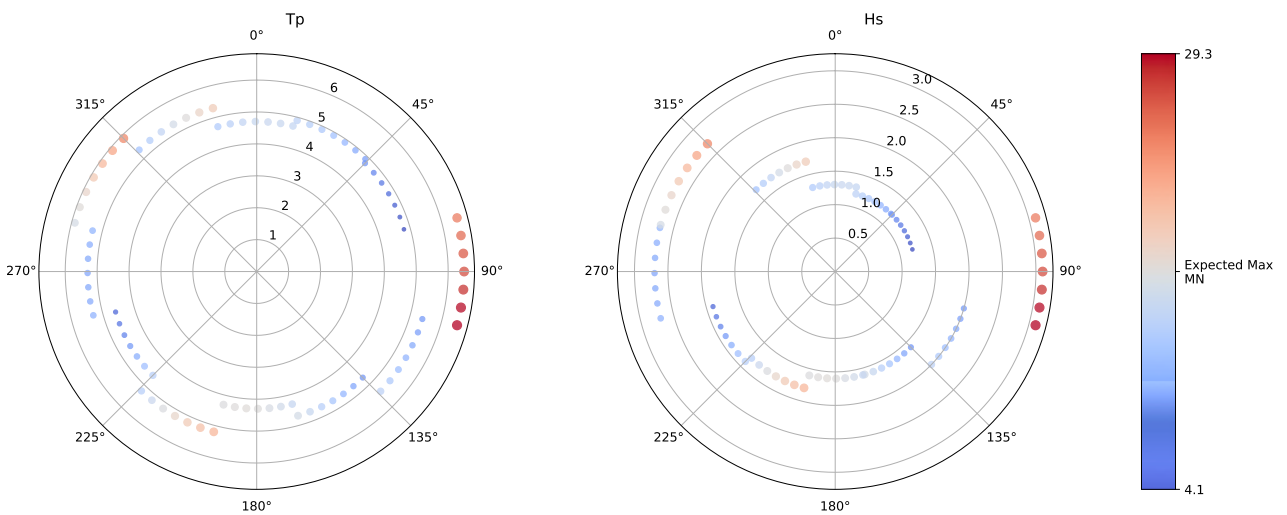
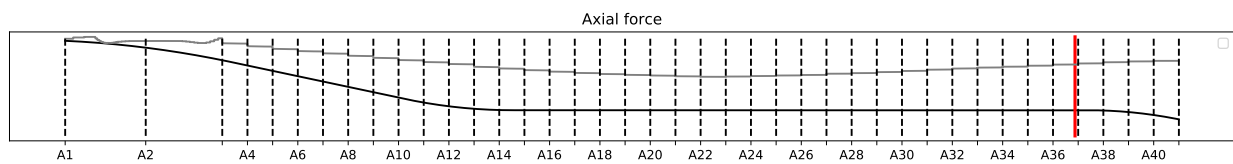
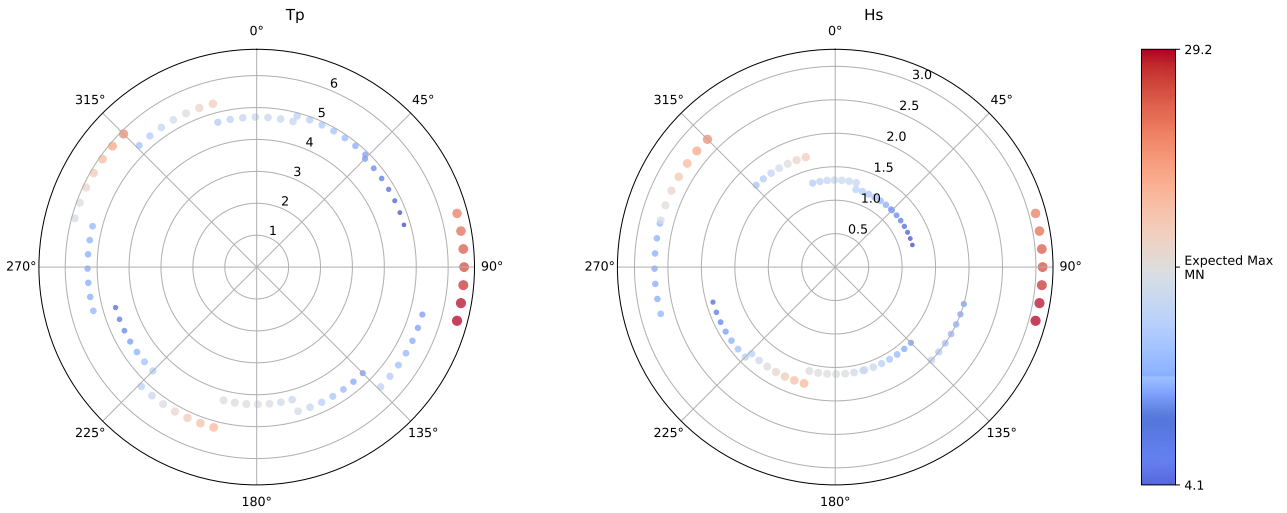
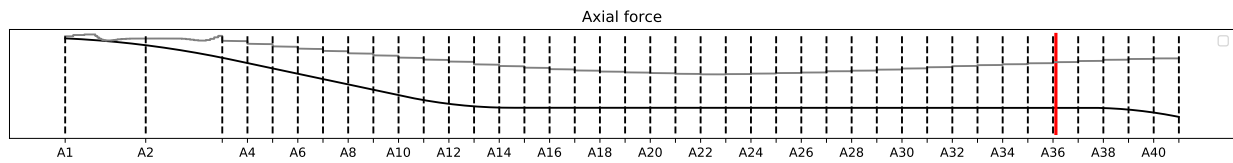


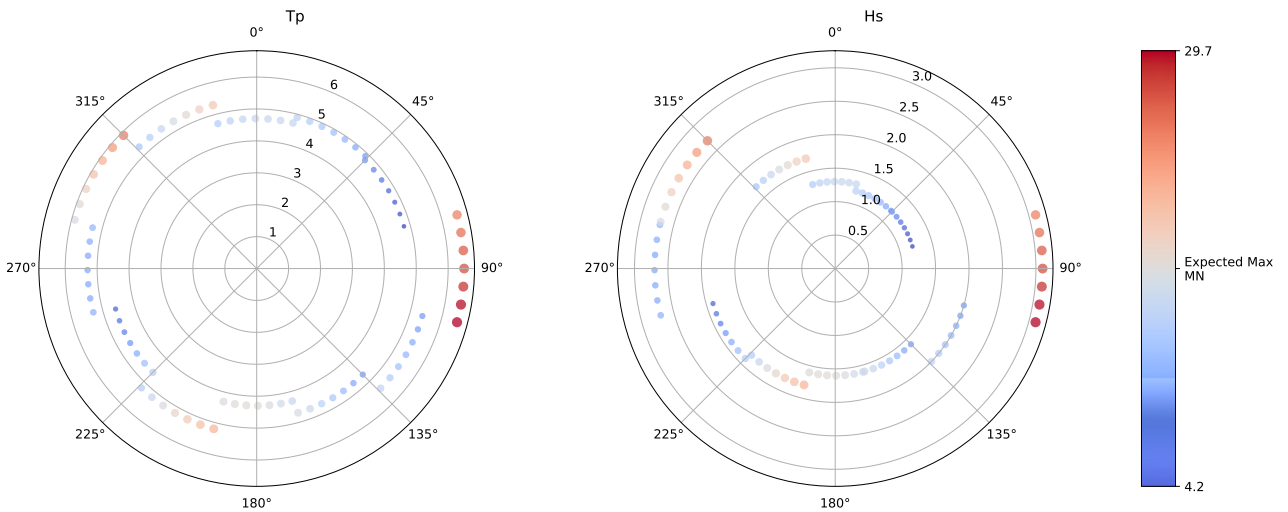
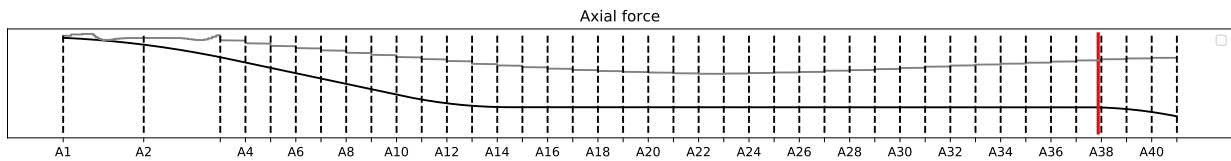
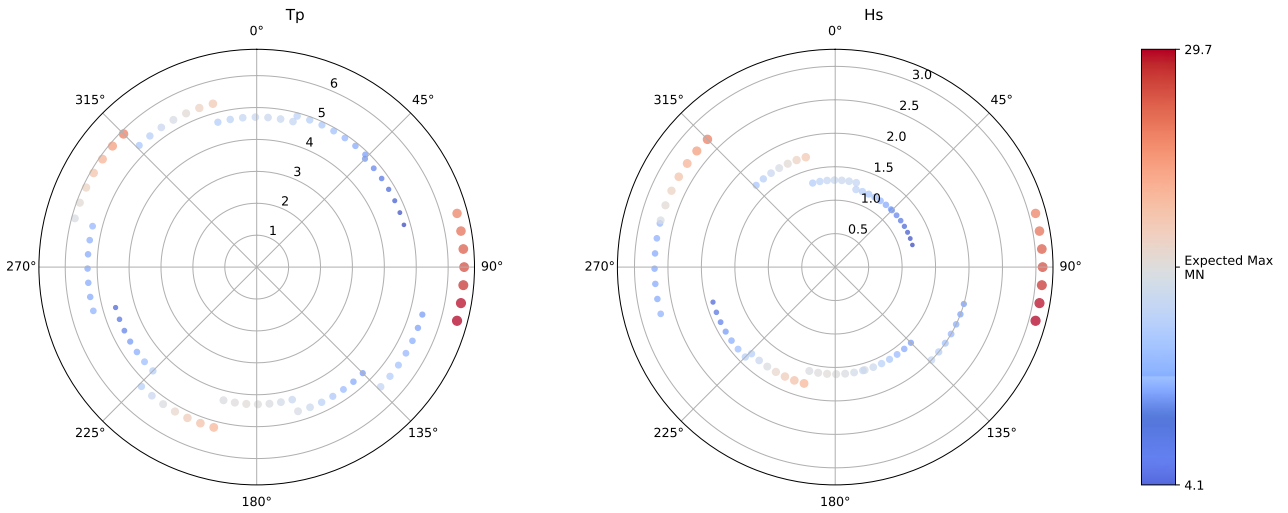
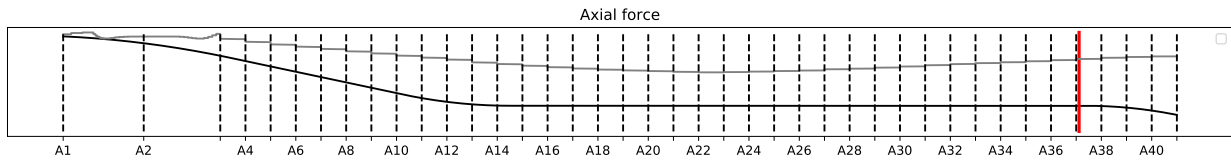


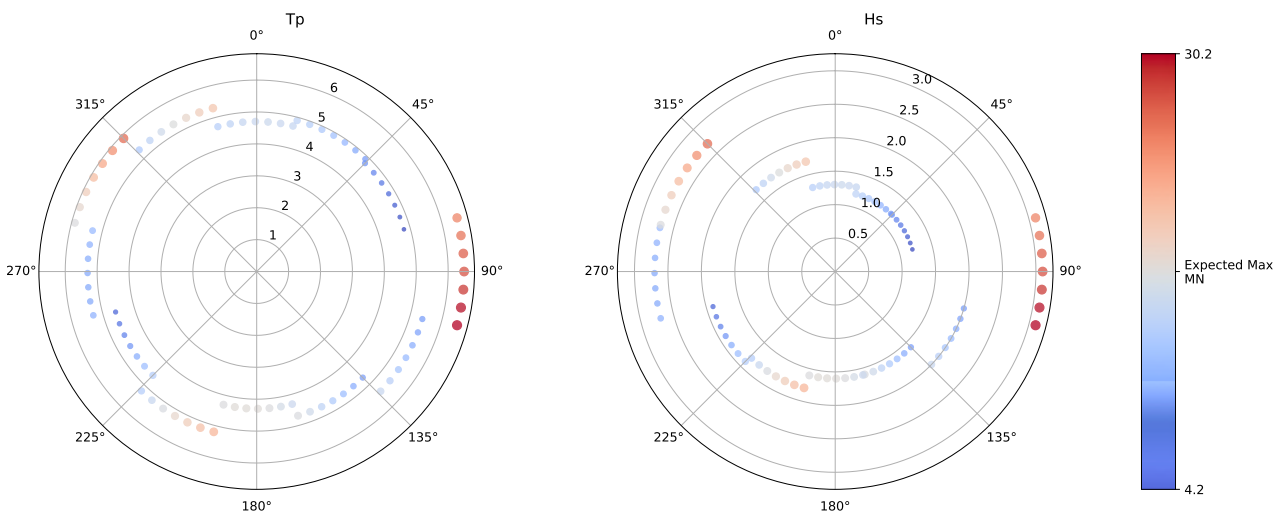
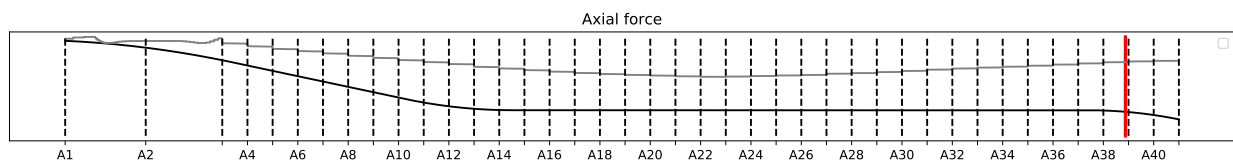
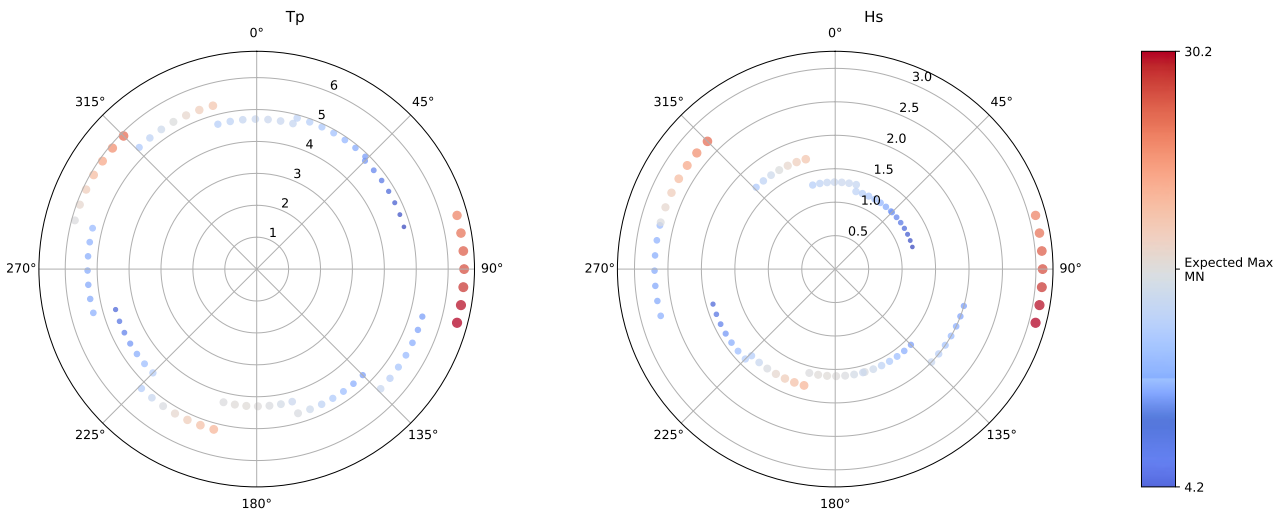
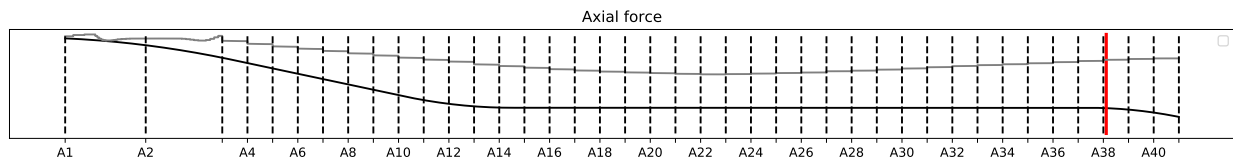


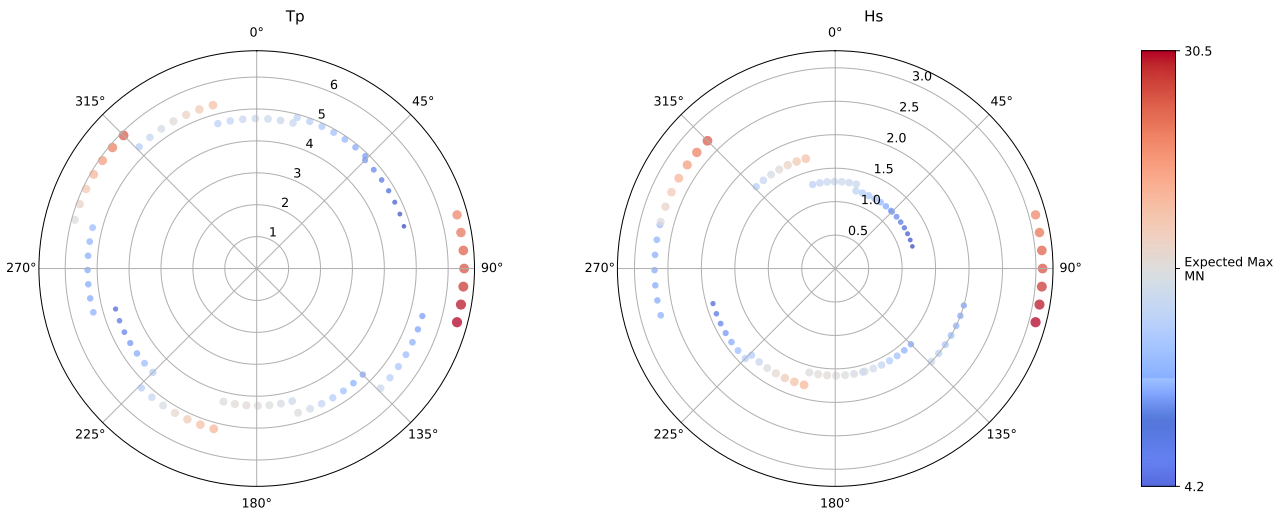
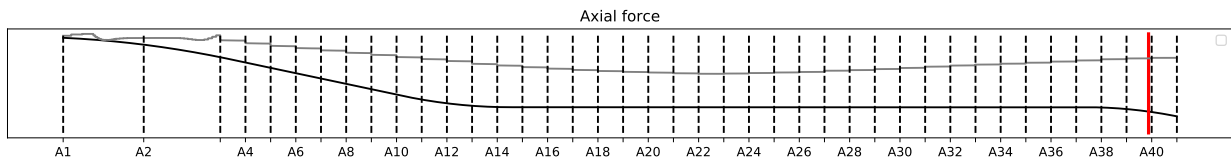
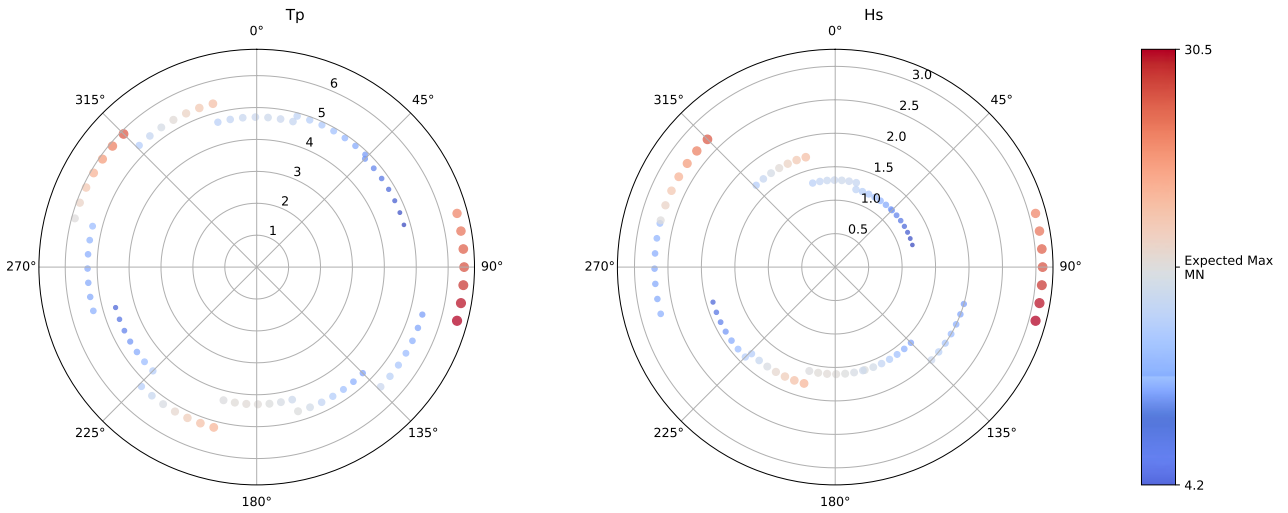
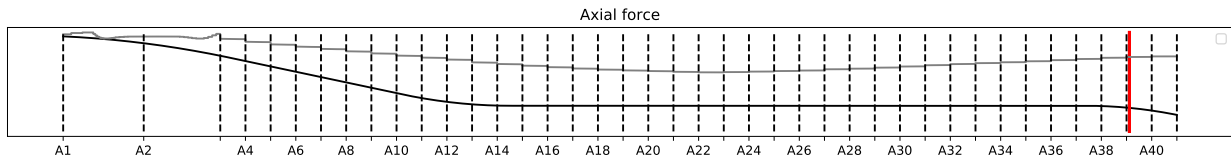


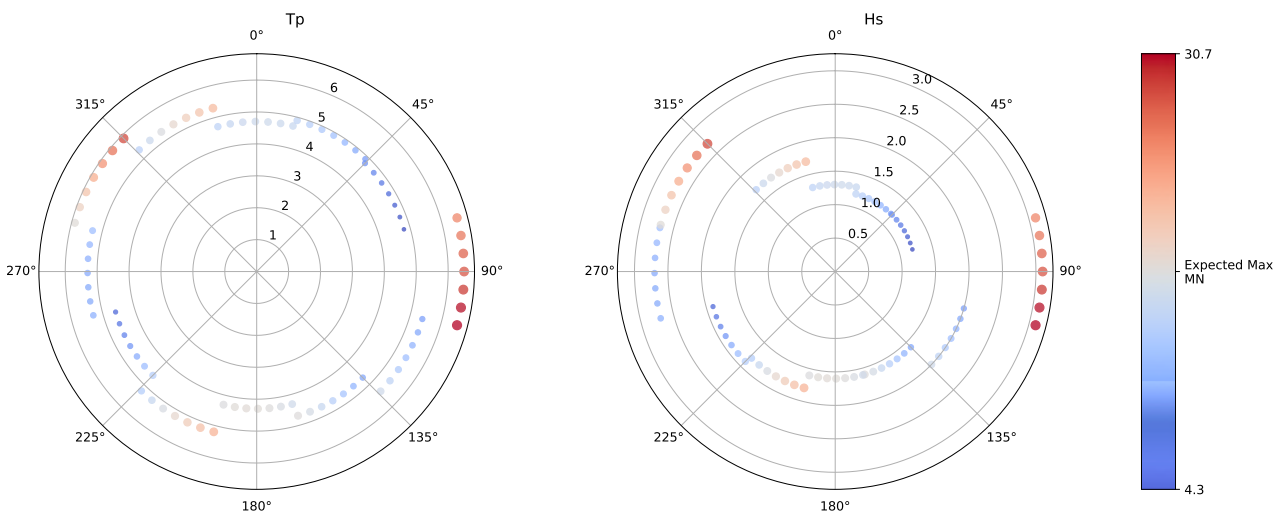
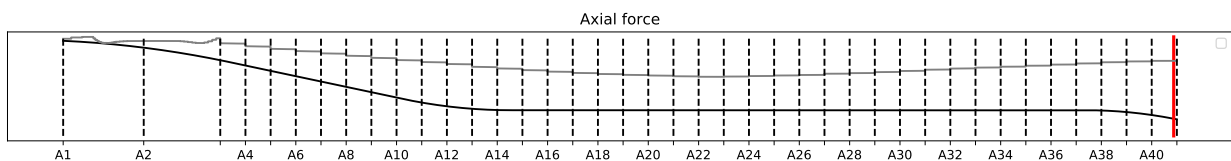
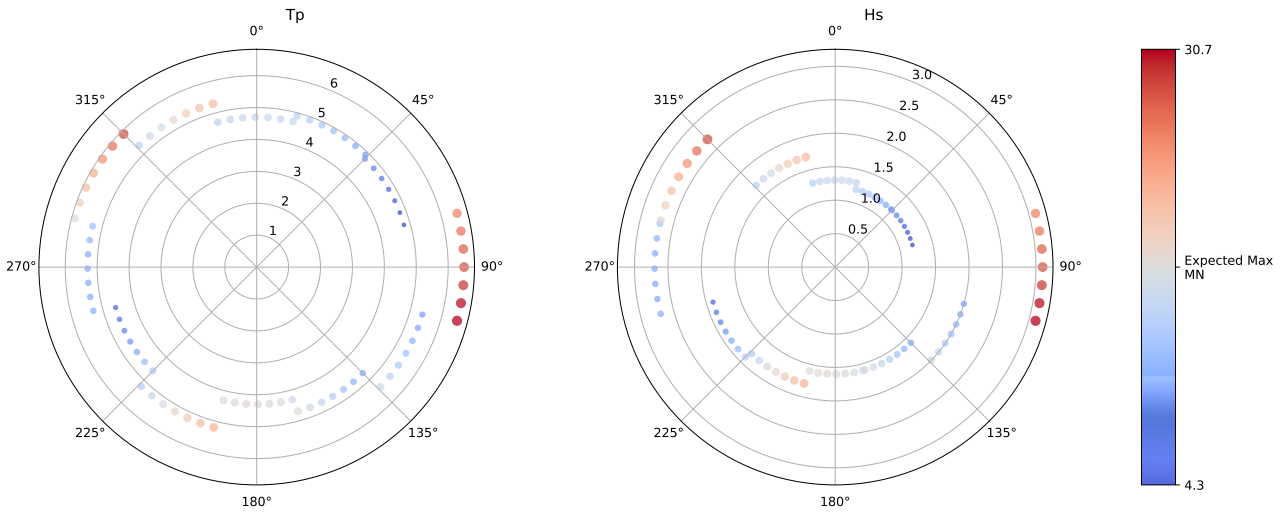
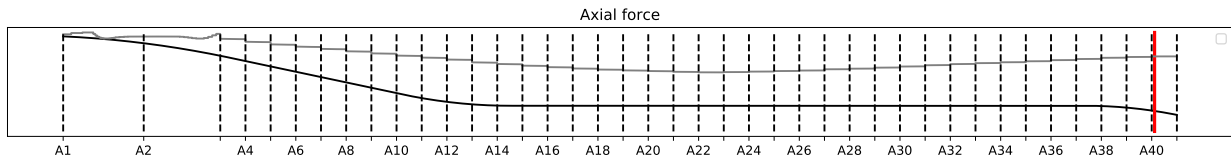




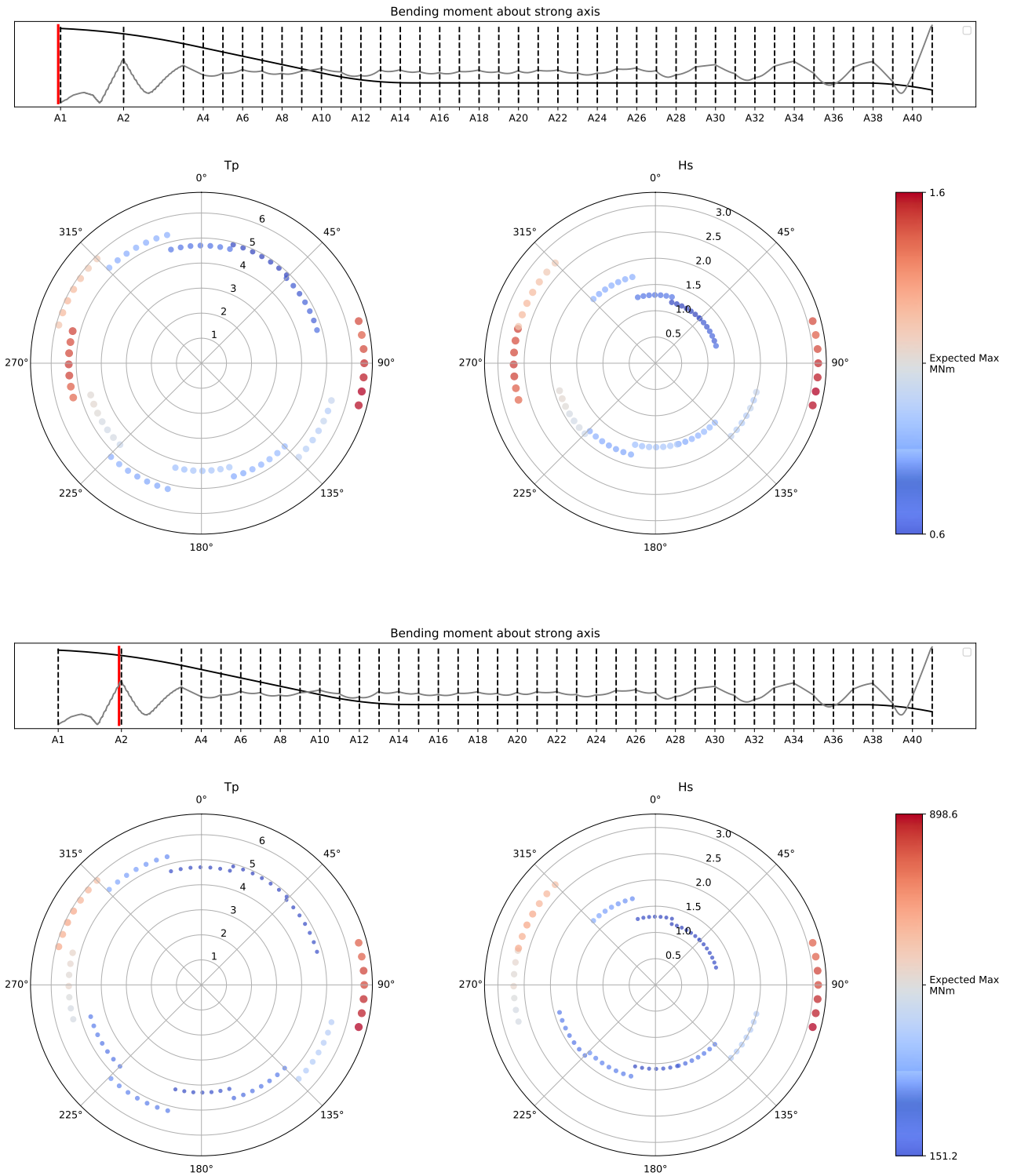




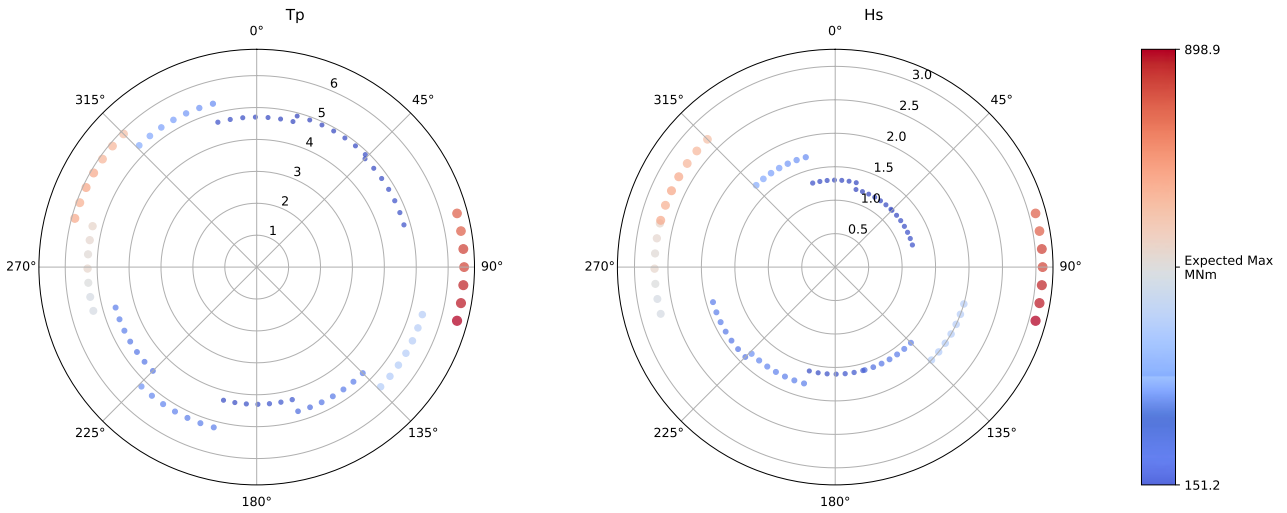
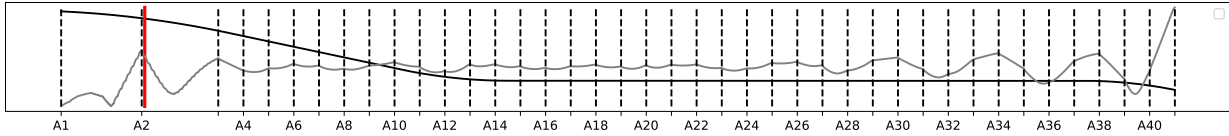




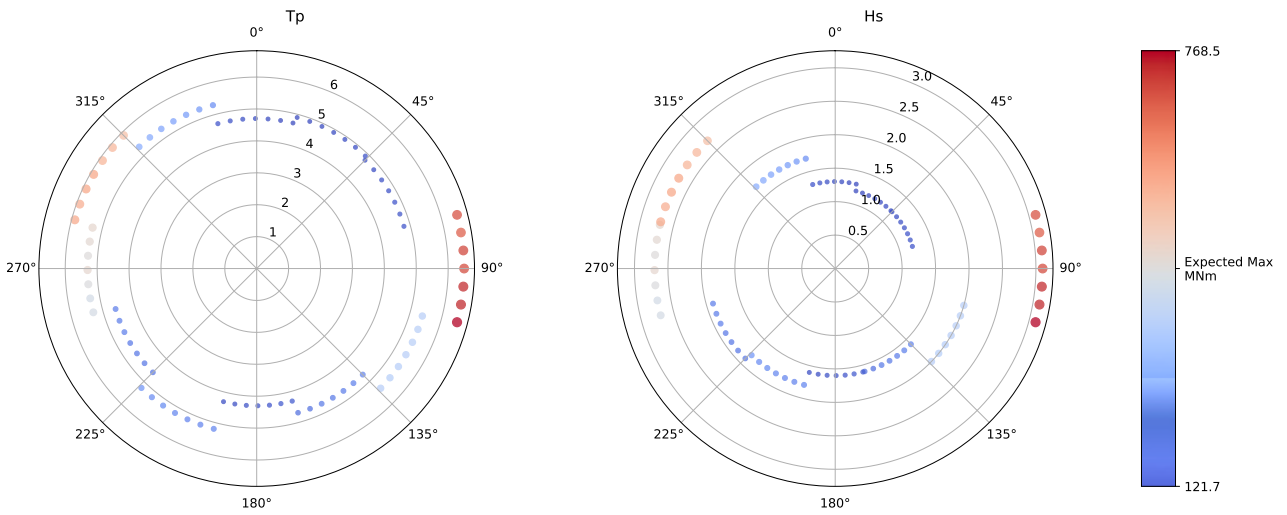
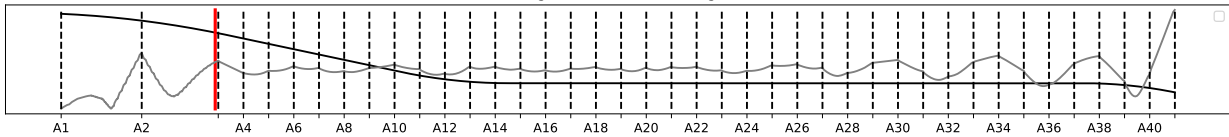
2 Bridge girder Bending moment about strong axis

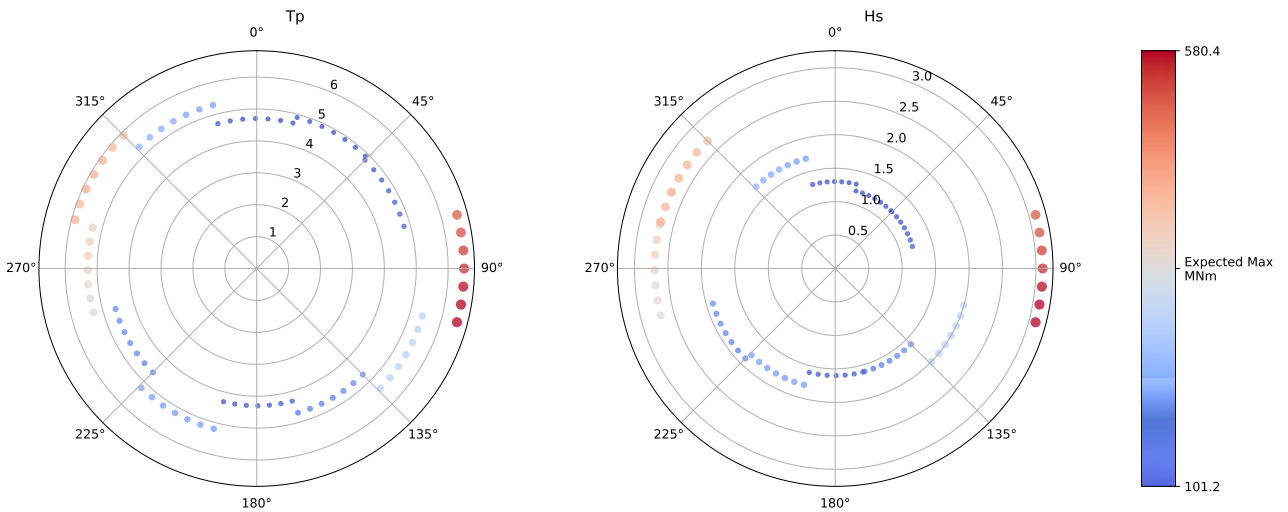
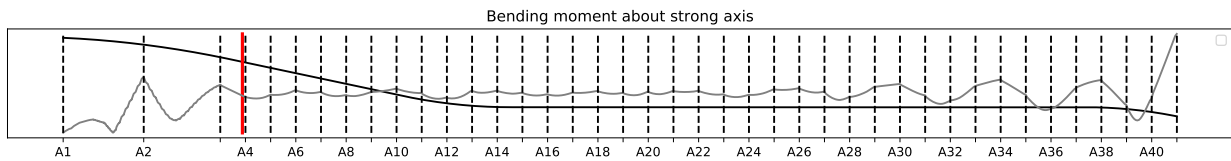
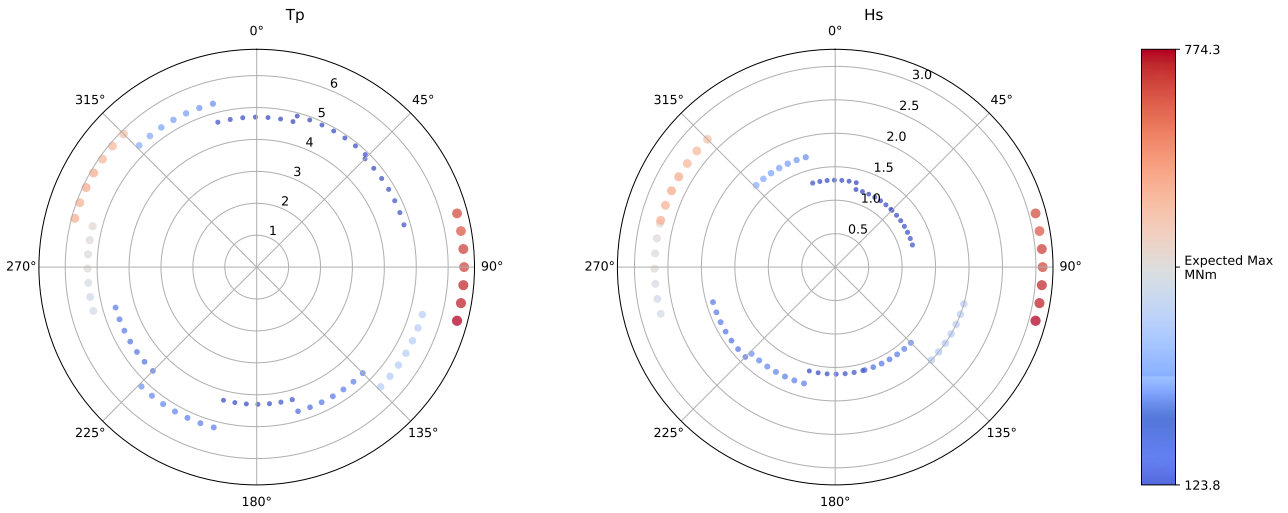
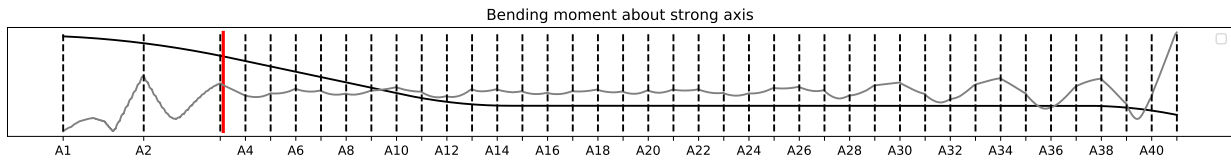


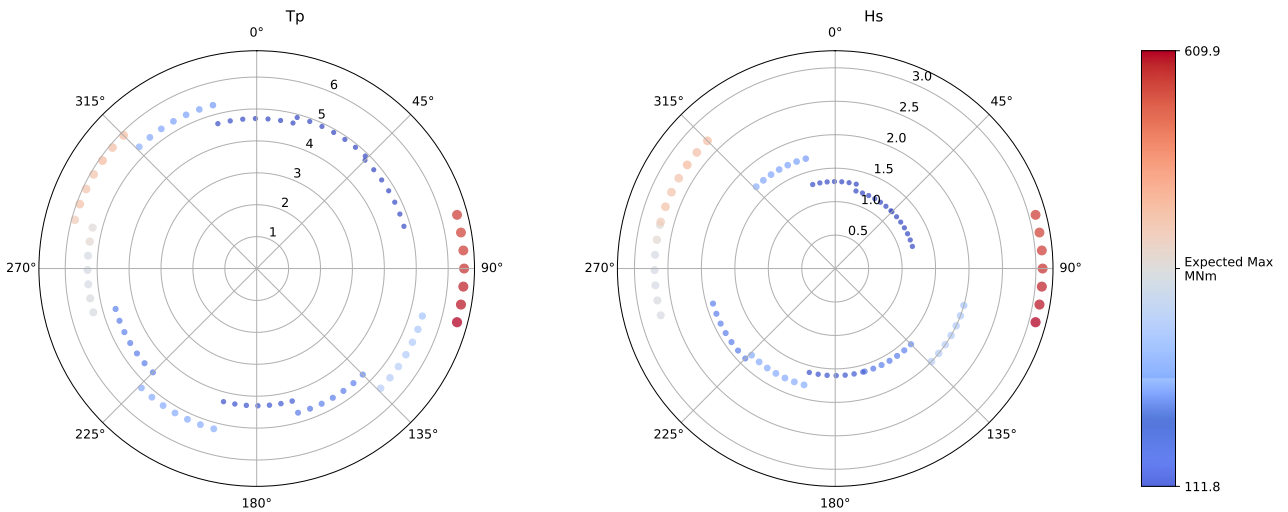
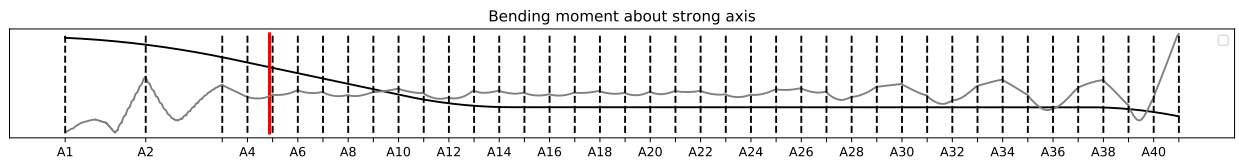
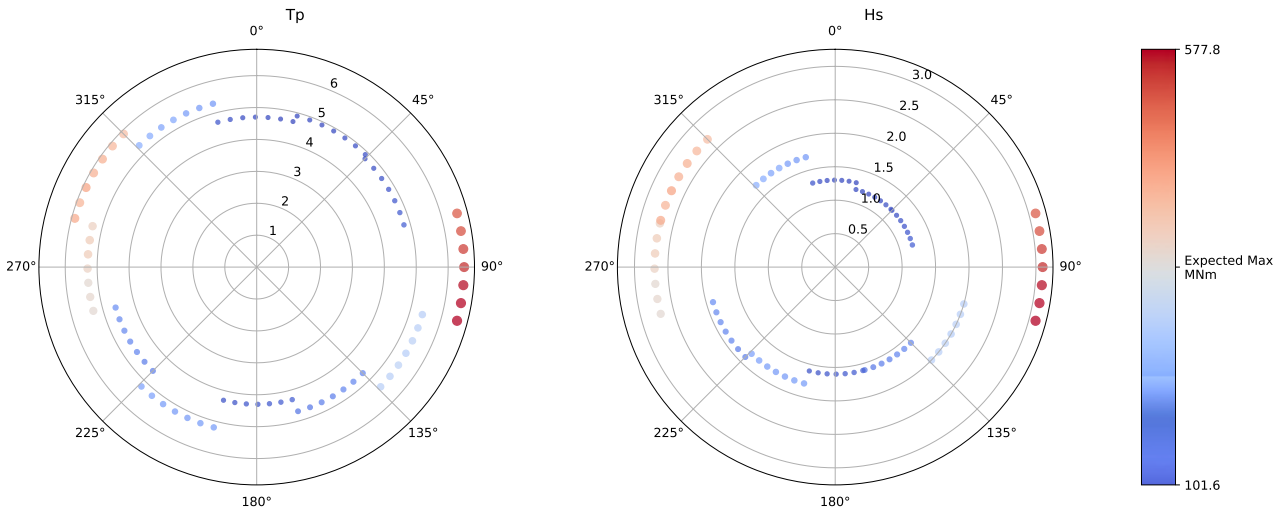
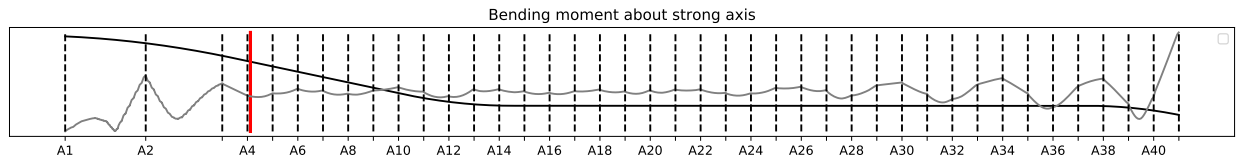
Bending moment about strong axis



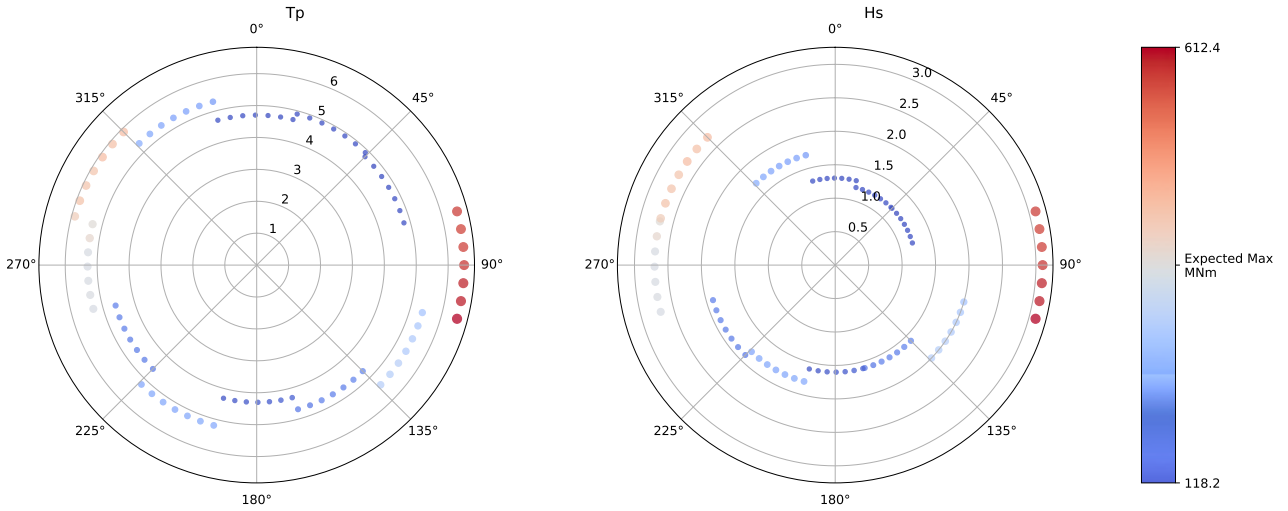
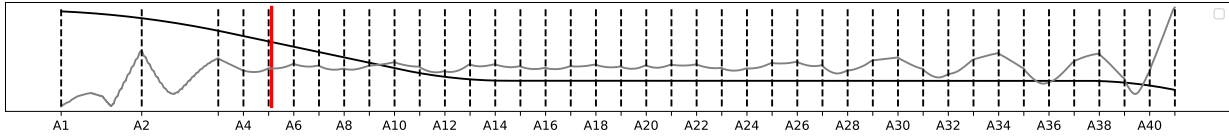
Bending moment about strong axis



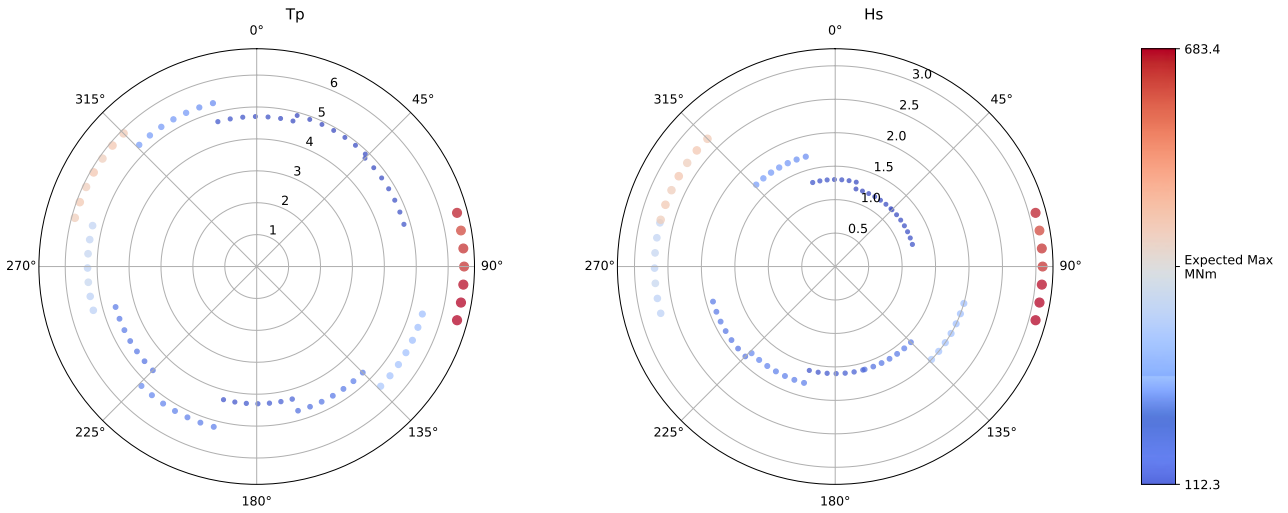
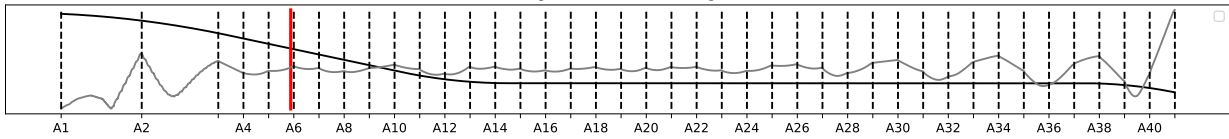




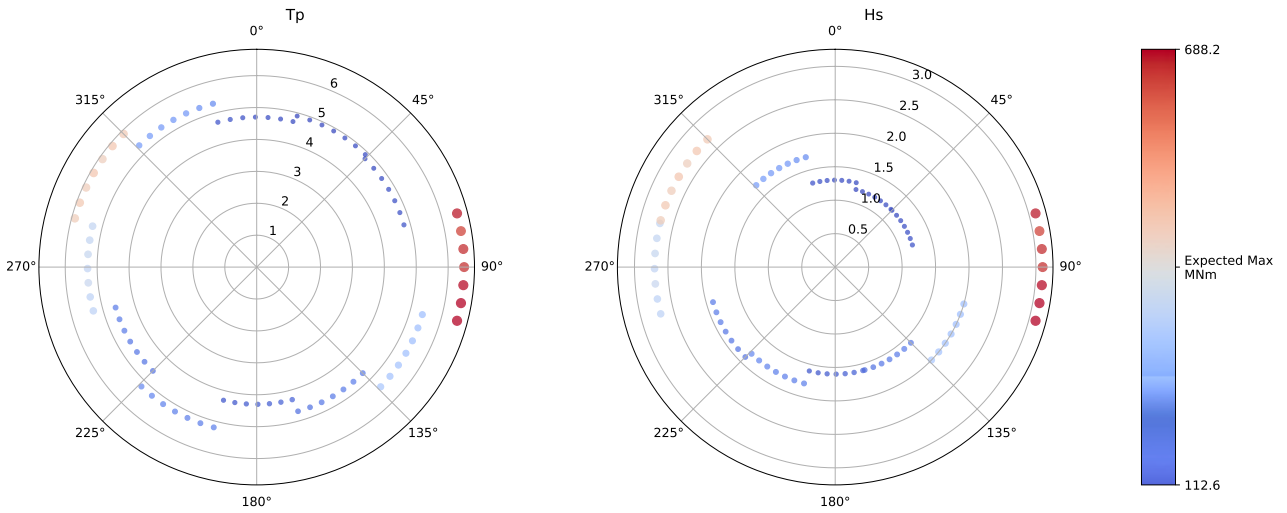
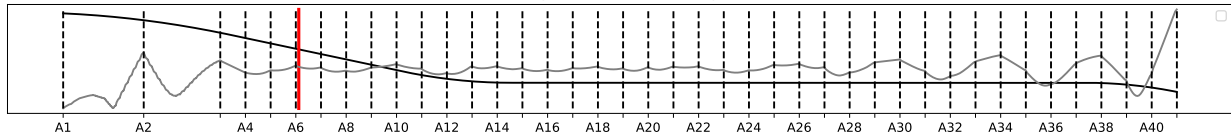
Bending moment about strong axis



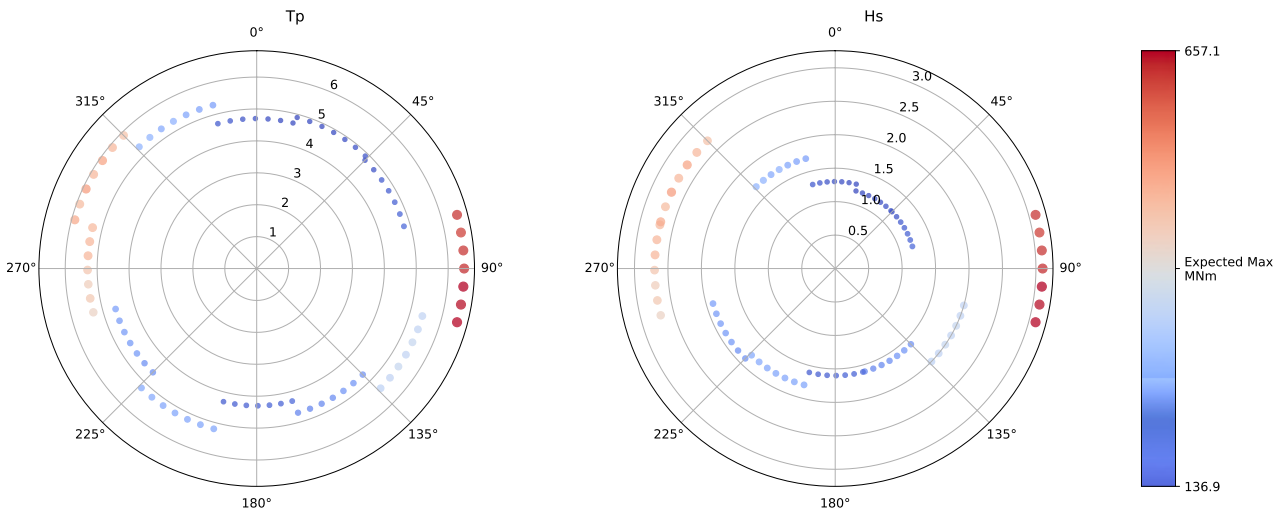
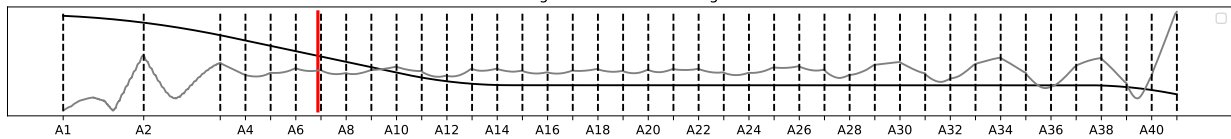
Bending moment about strong axis



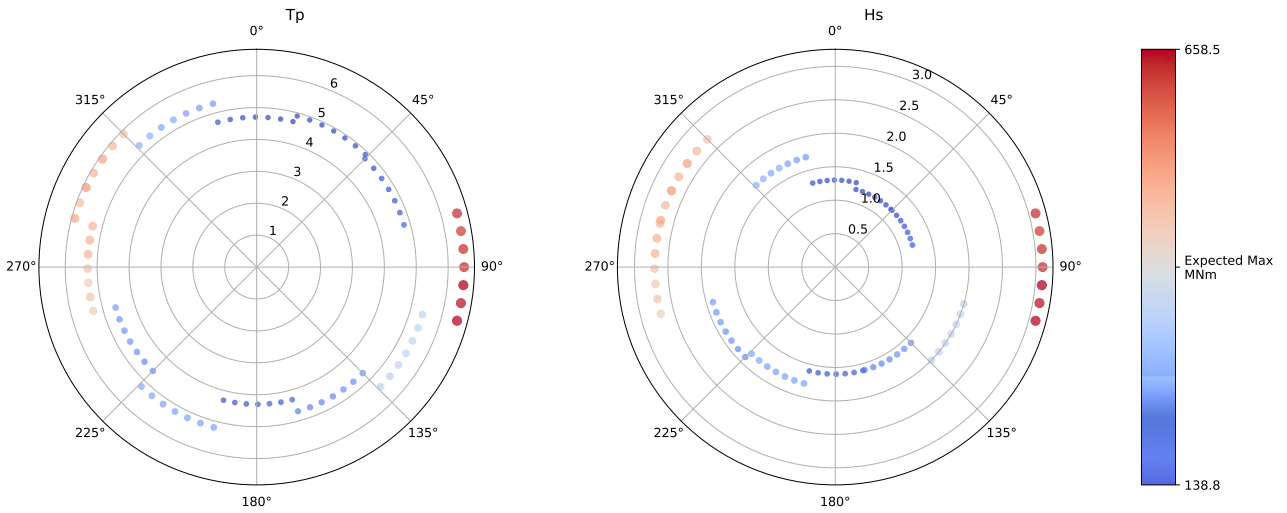
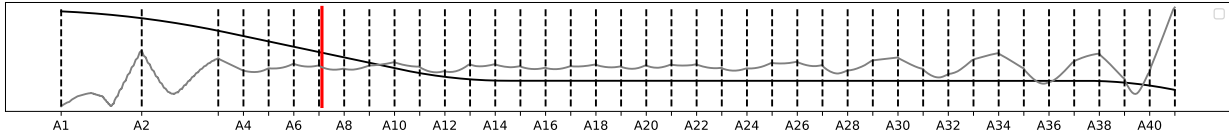
Bending moment about strong axis



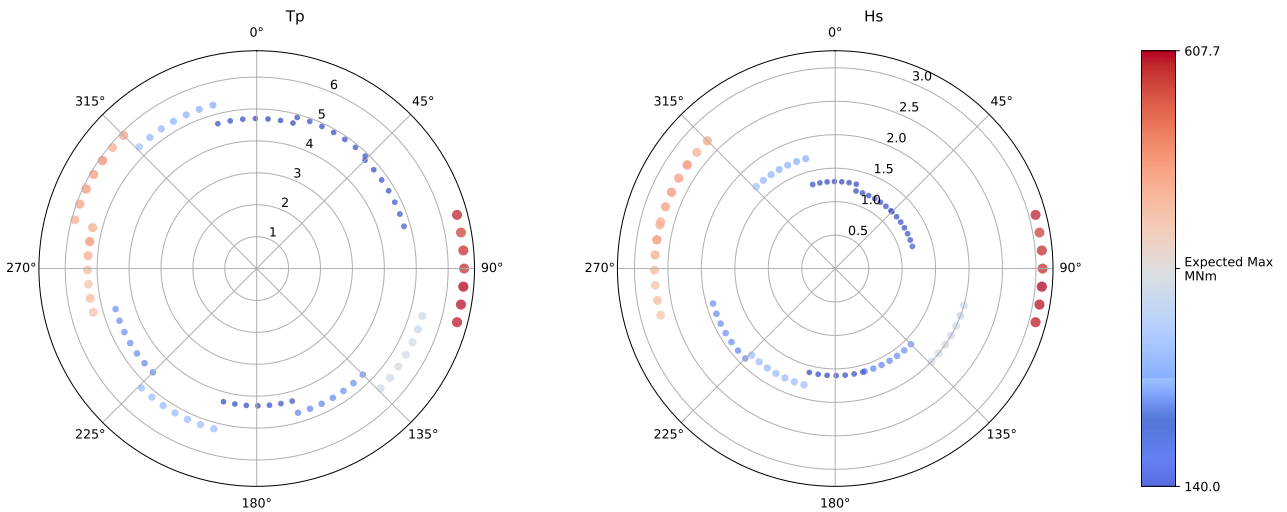
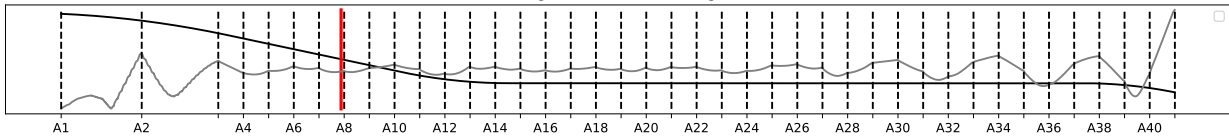
Bending moment about strong axis



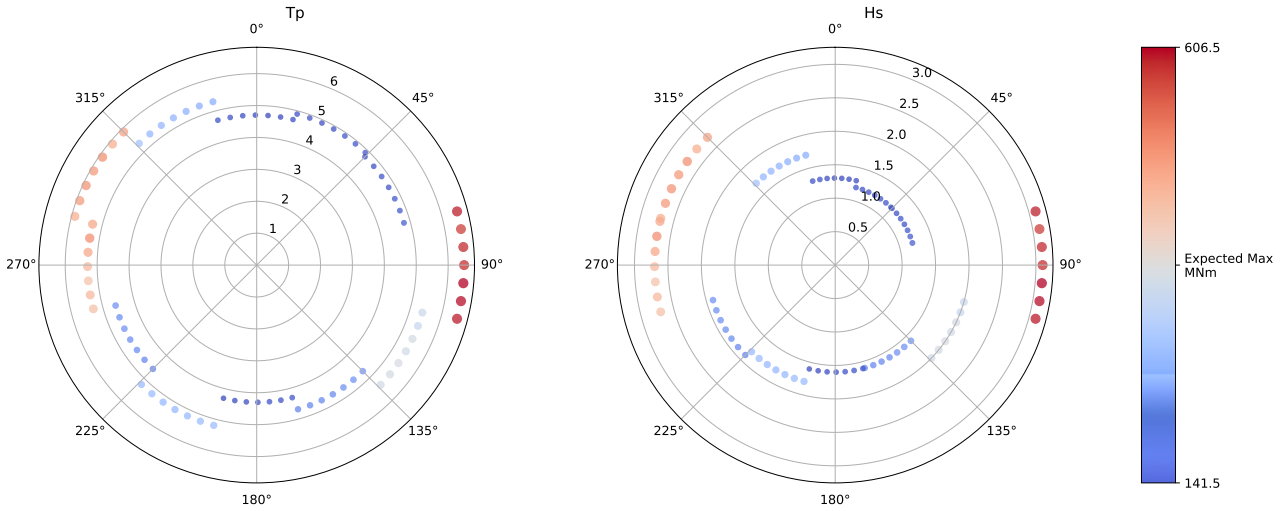
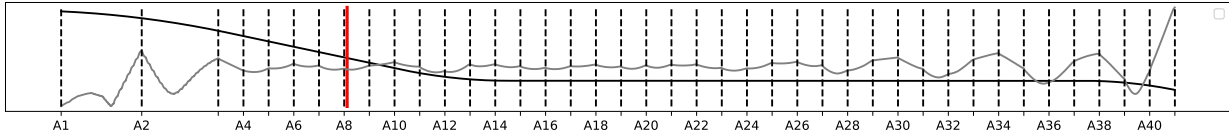
Bending moment about strong axis



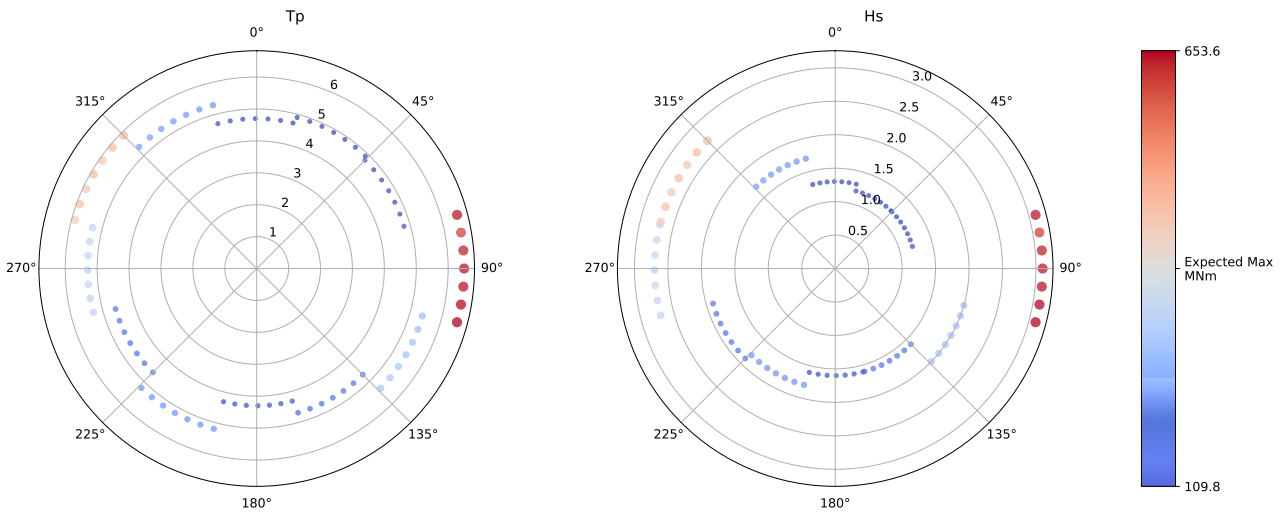
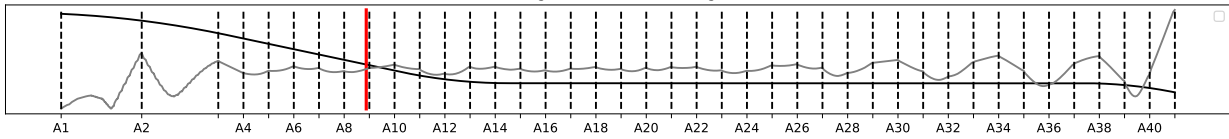
Bending moment about strong axis

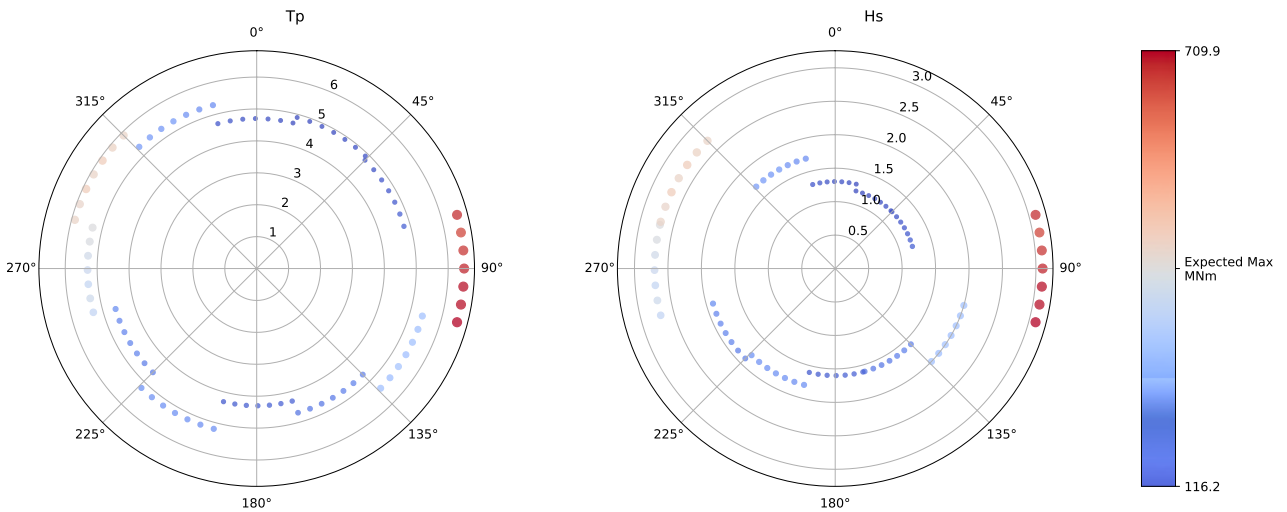
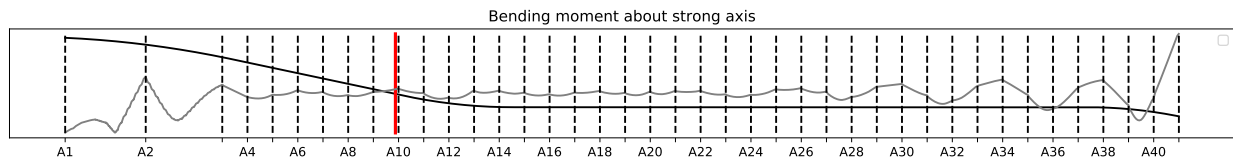
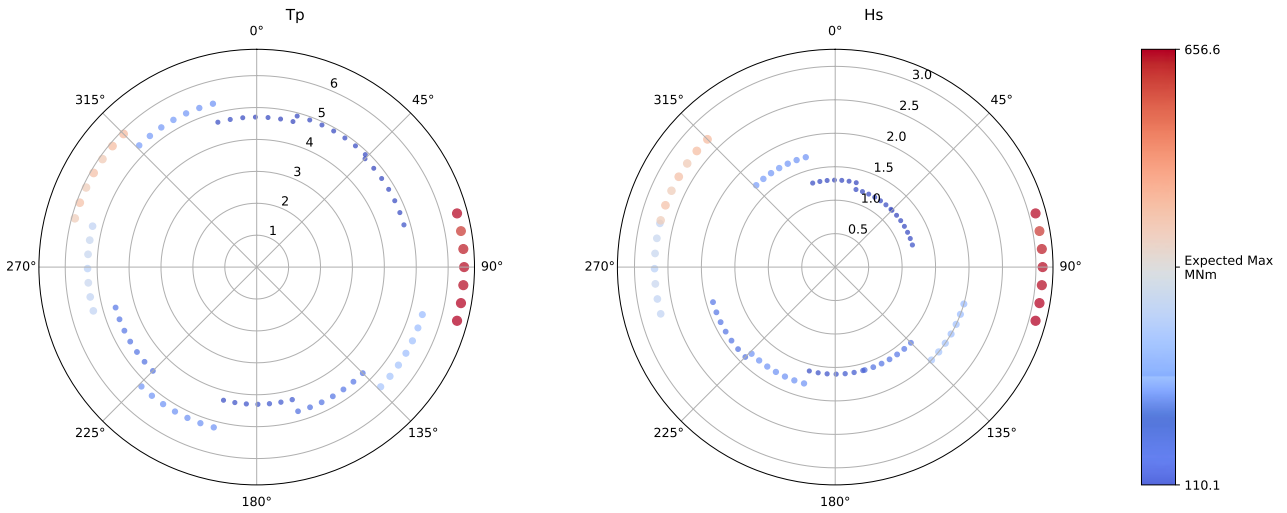
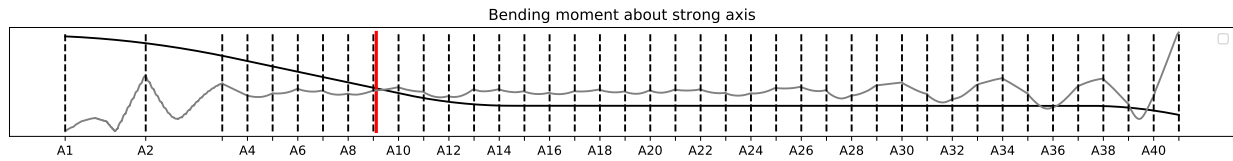


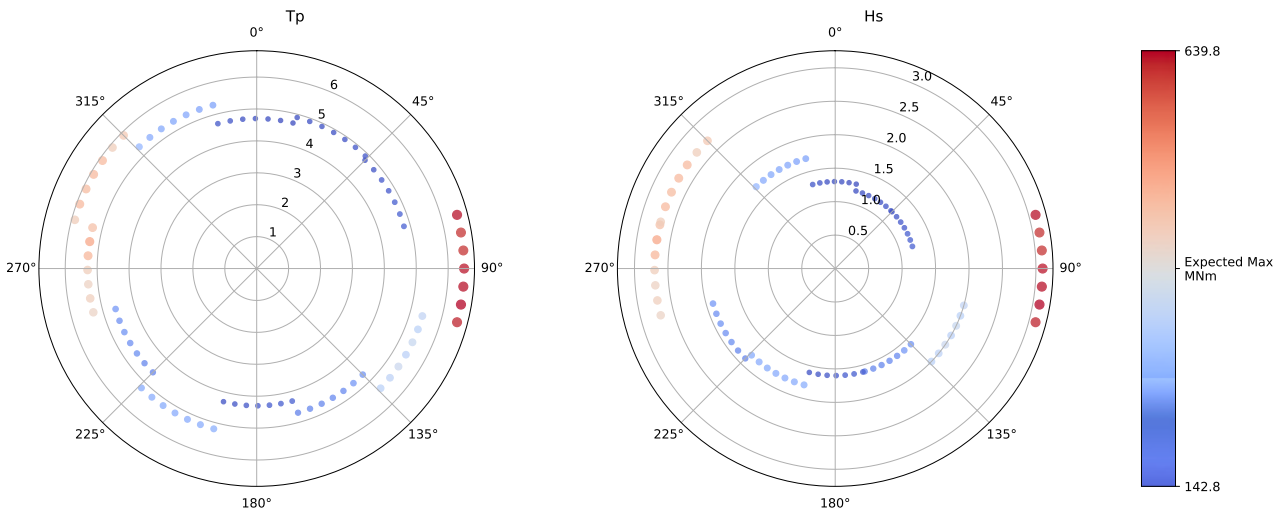
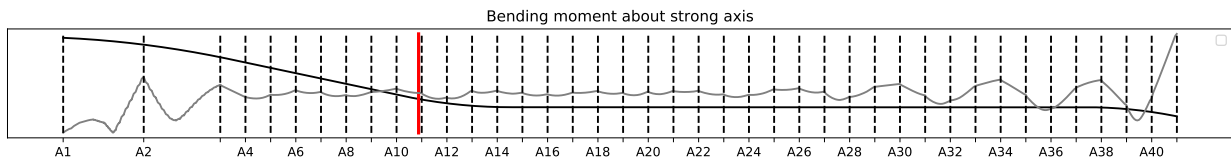
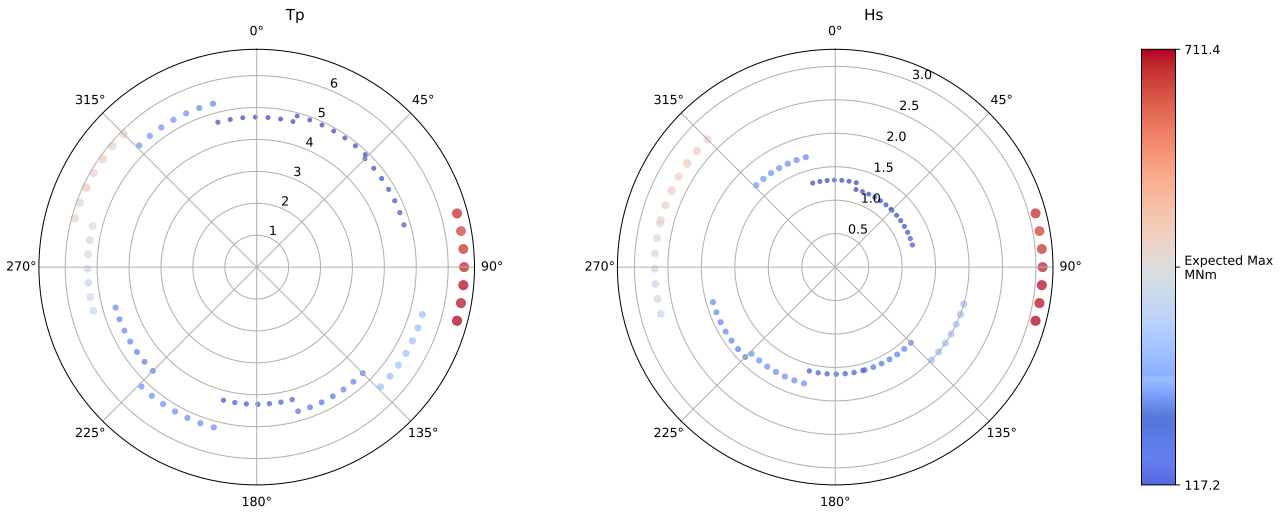
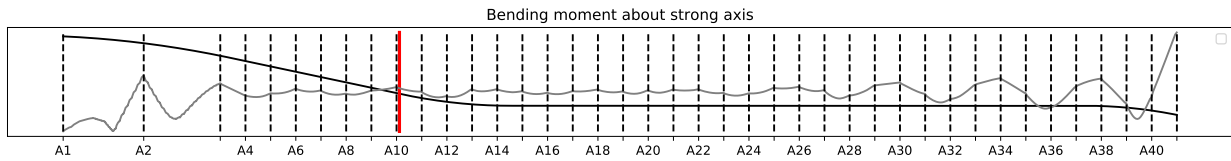
Bending moment about strong axis

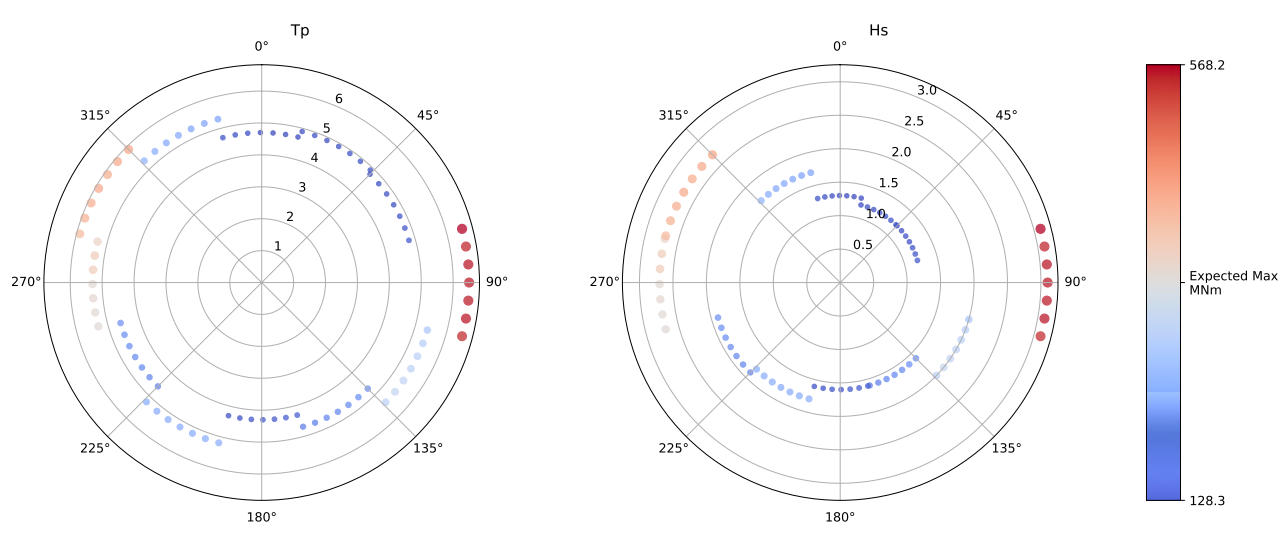
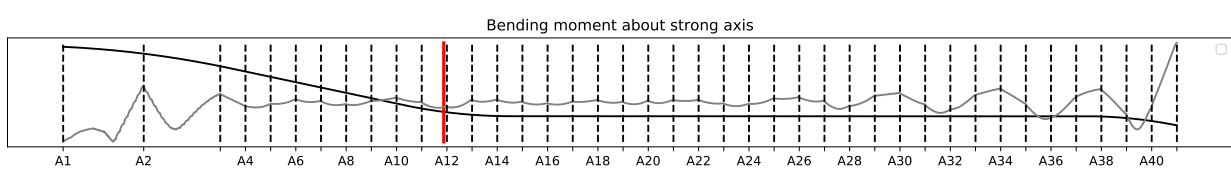
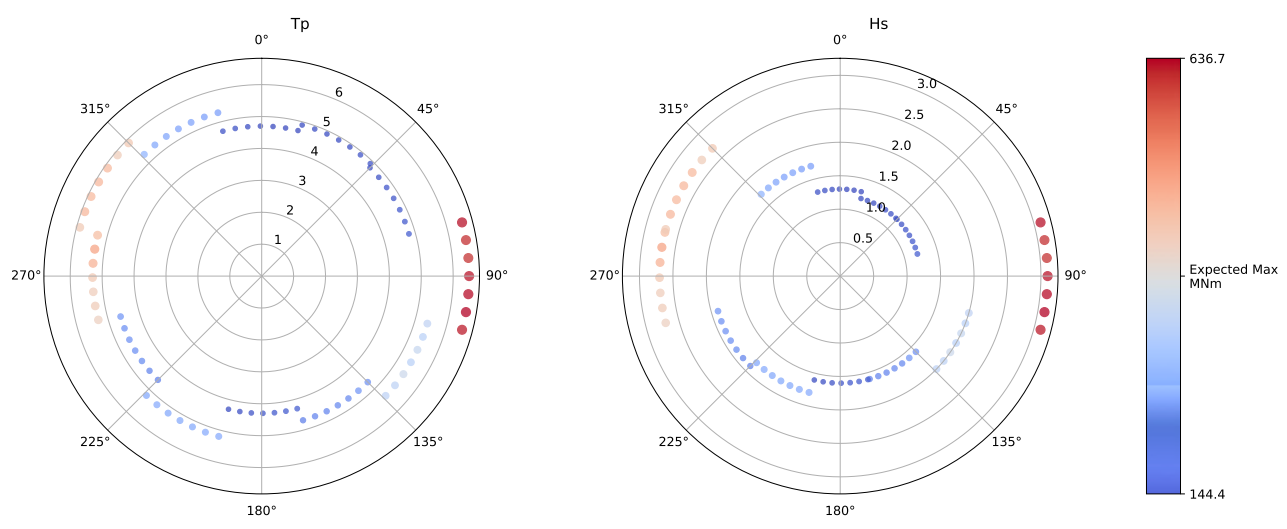
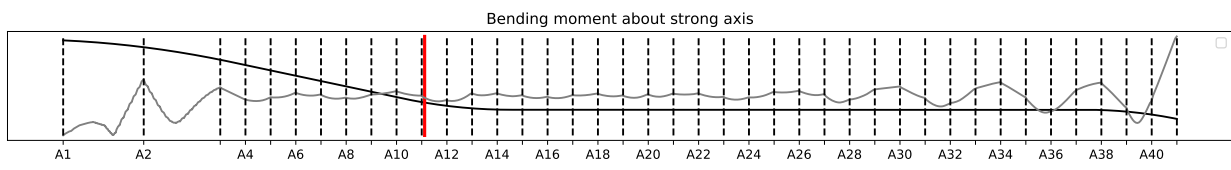


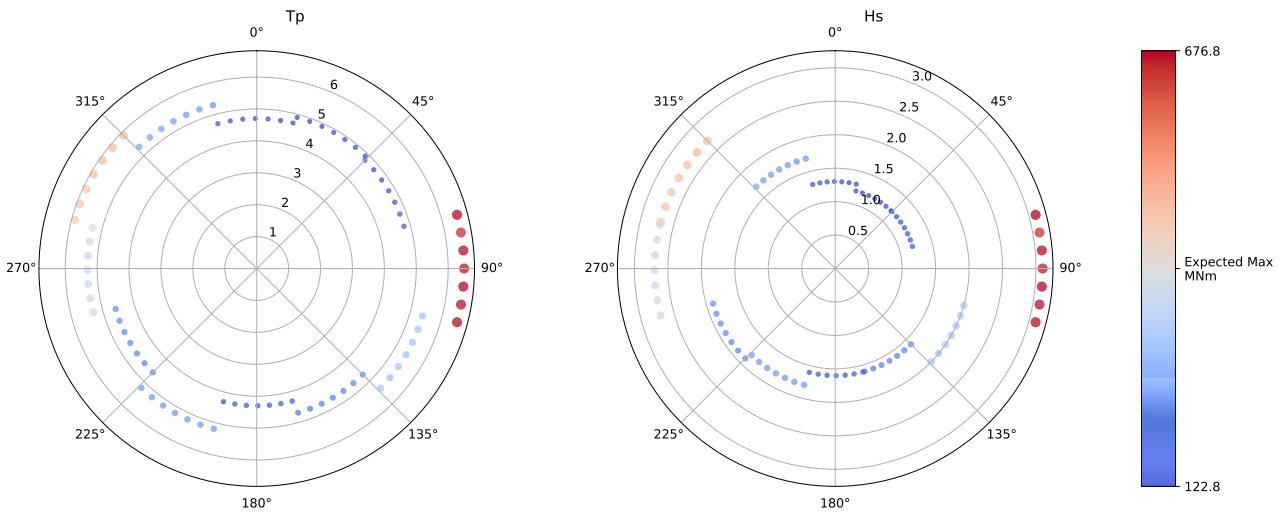
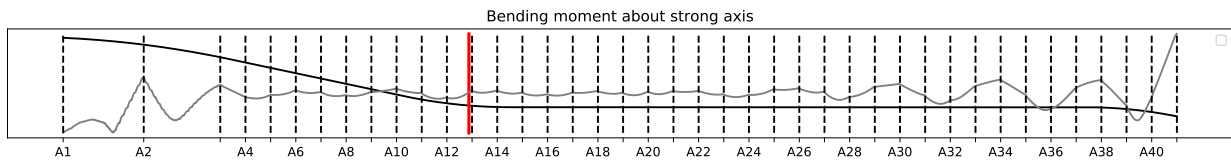
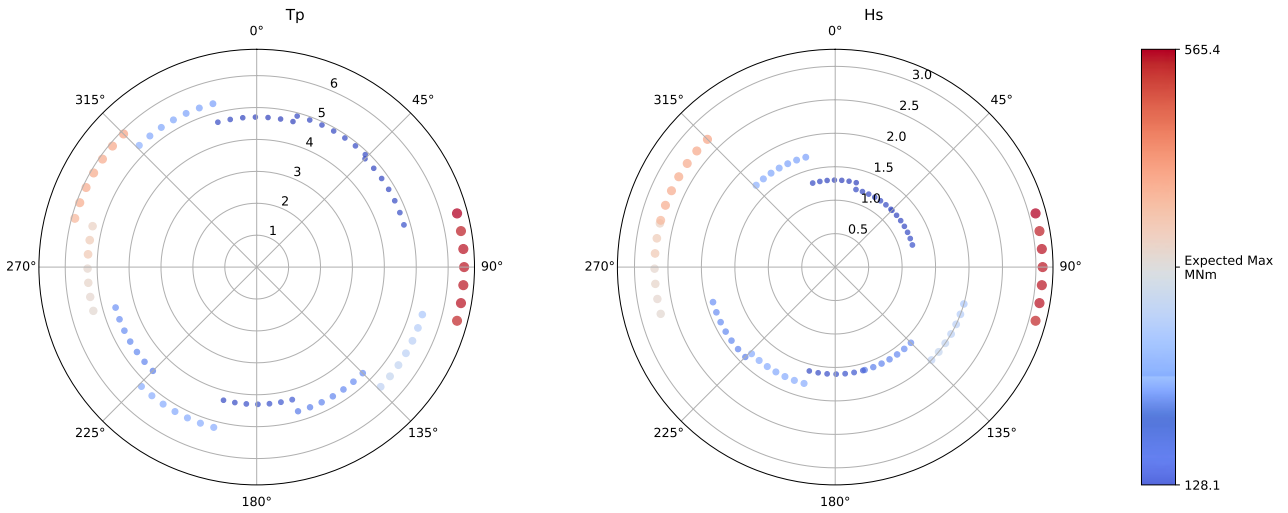
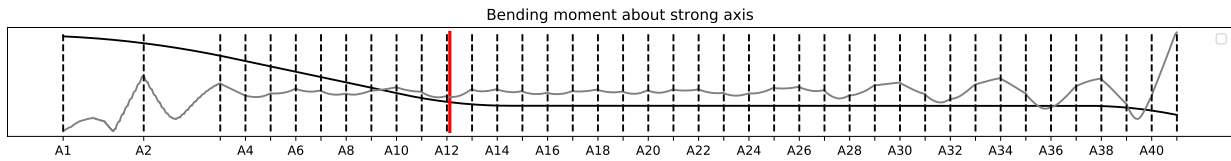
Bending moment about strong axis

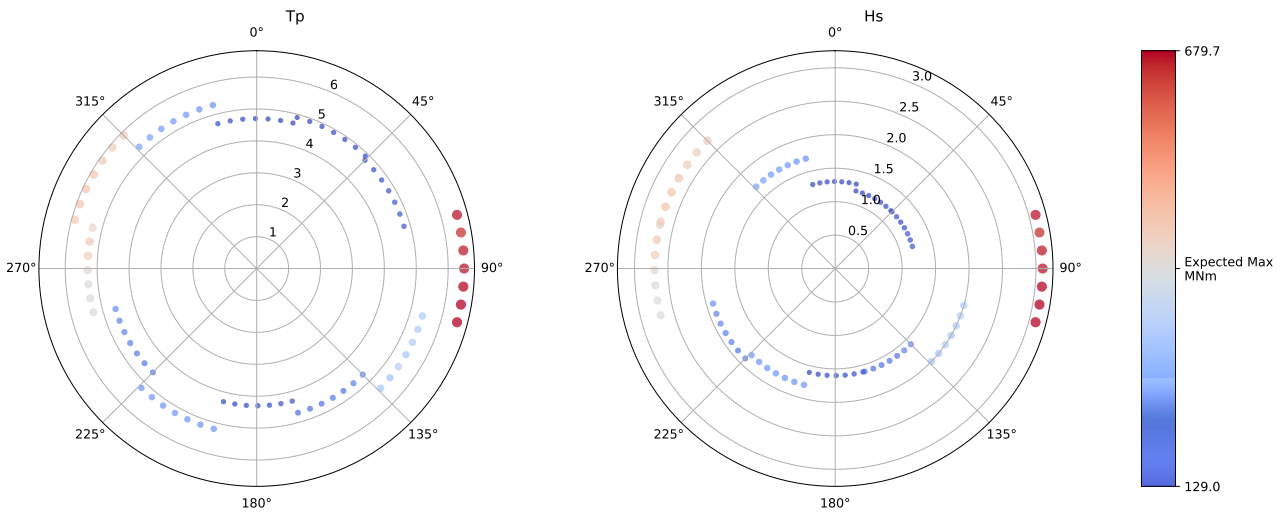
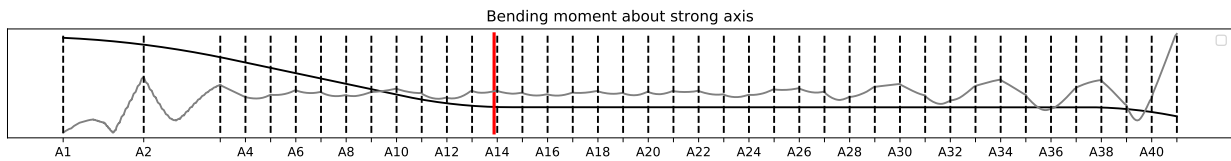
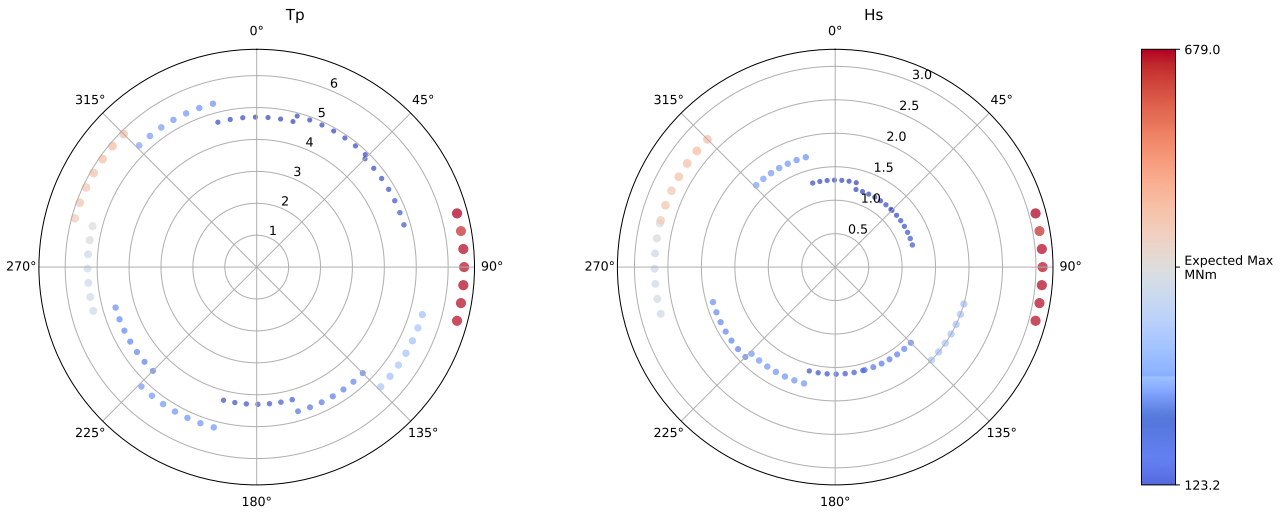
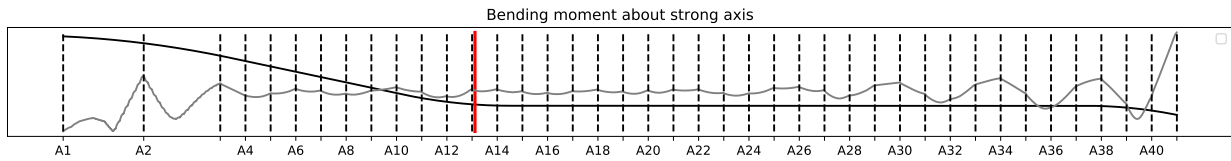


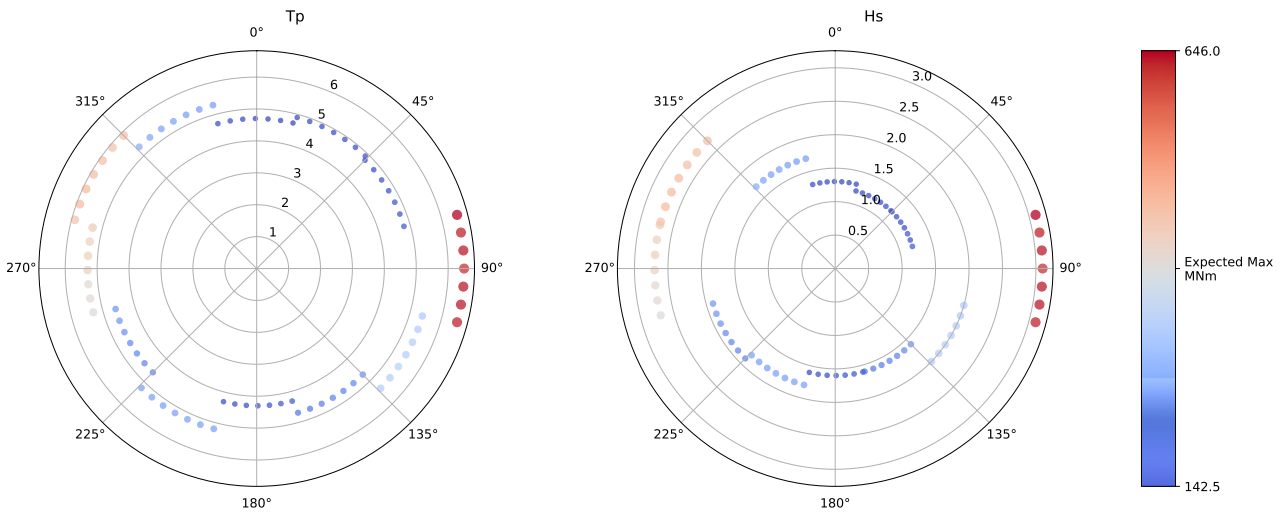
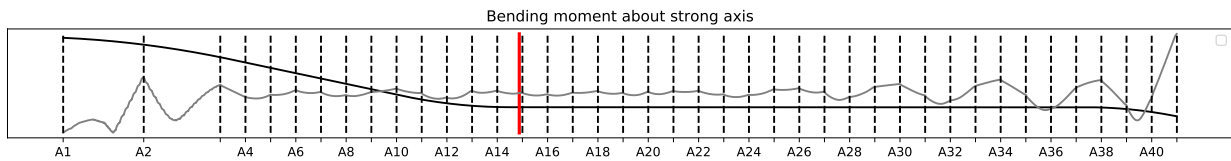
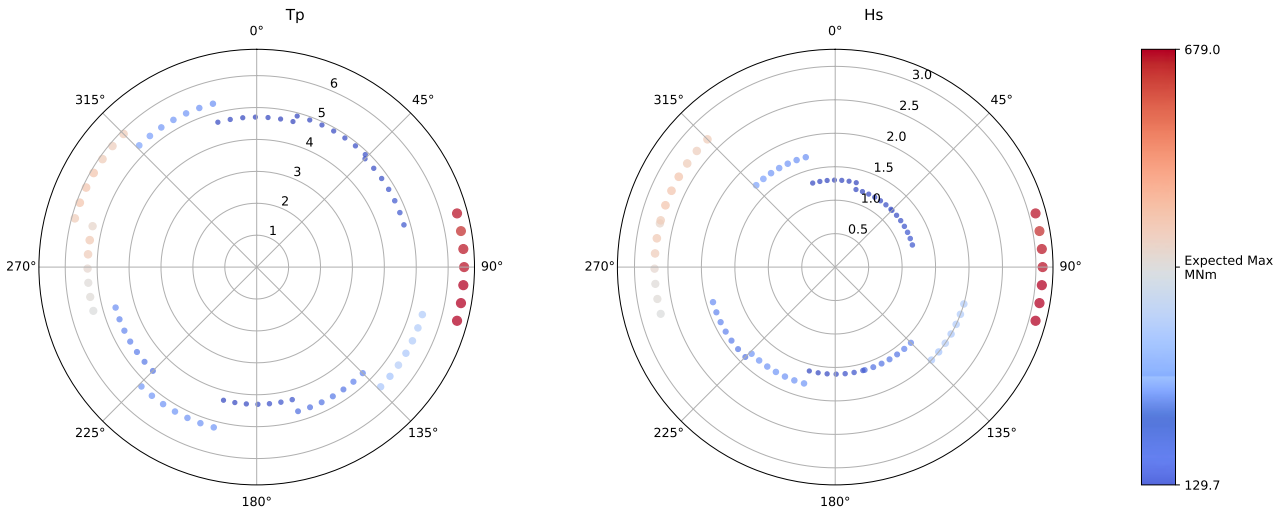
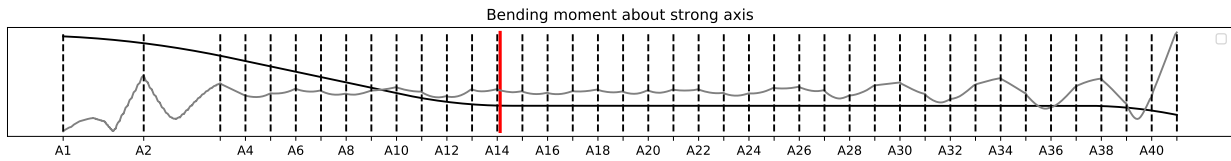




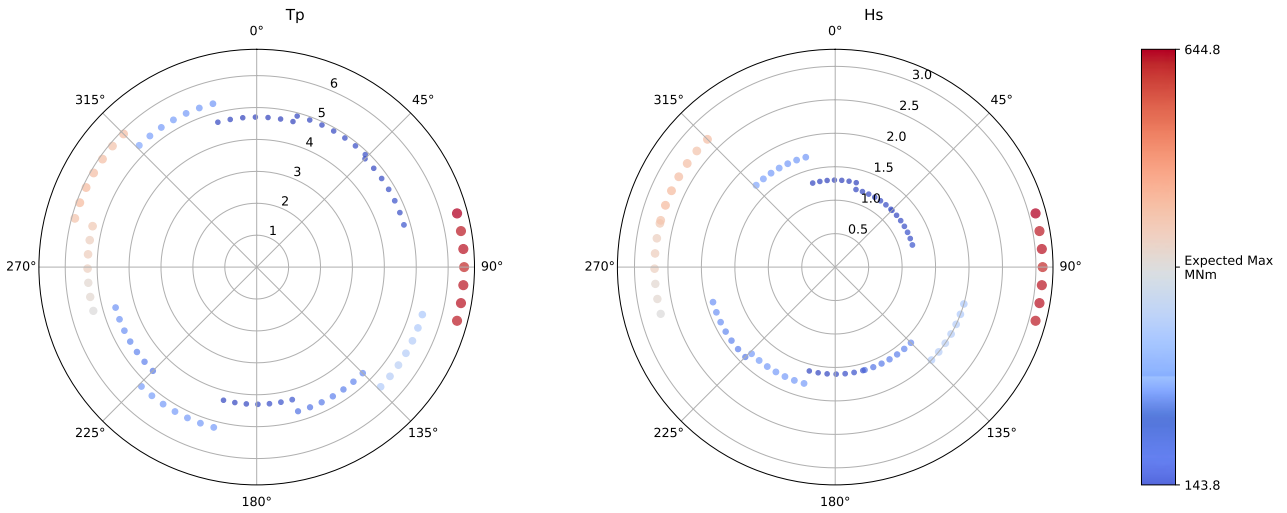
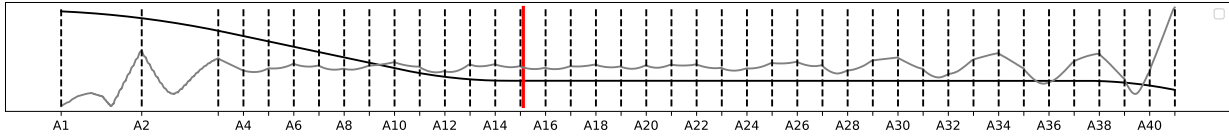




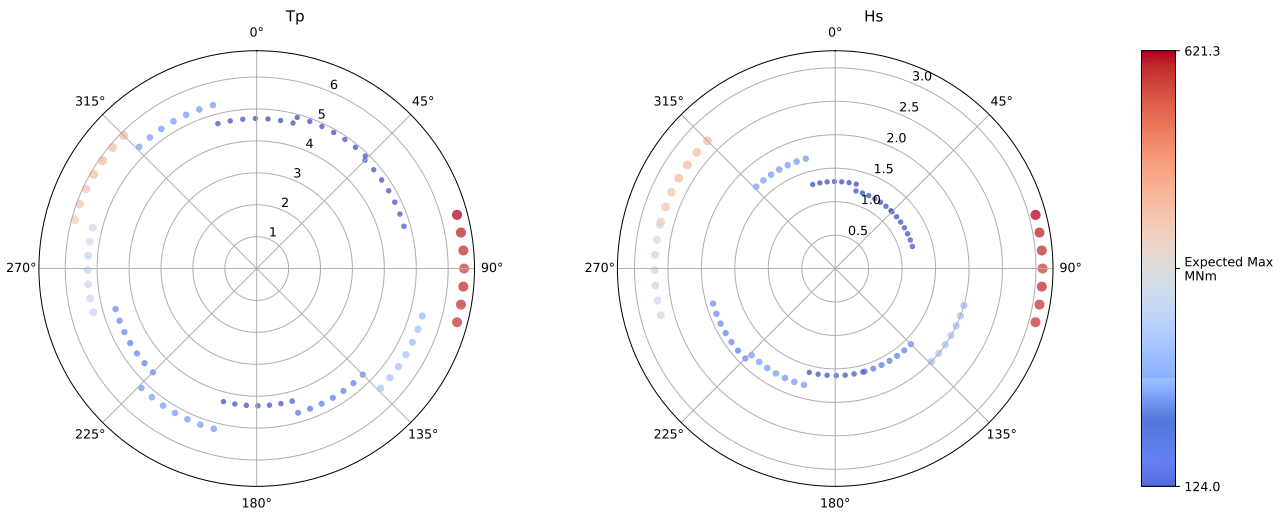
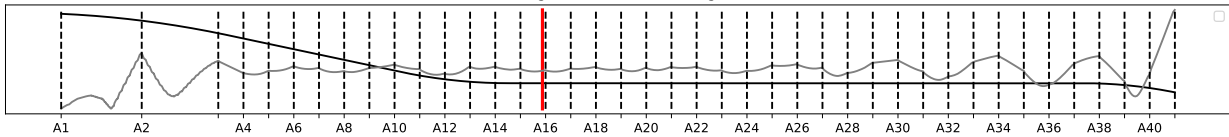


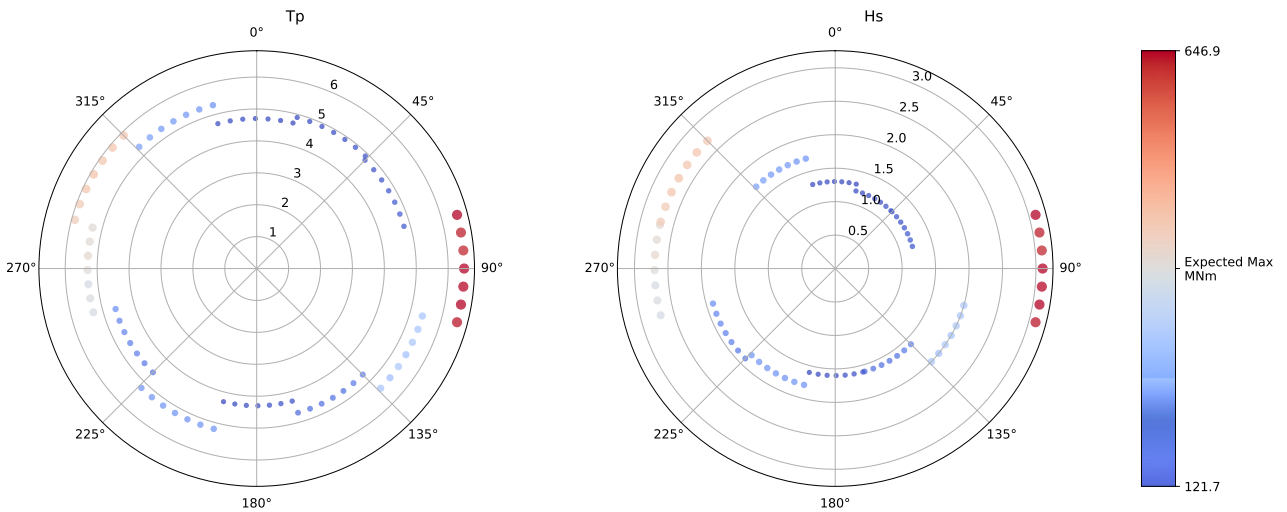
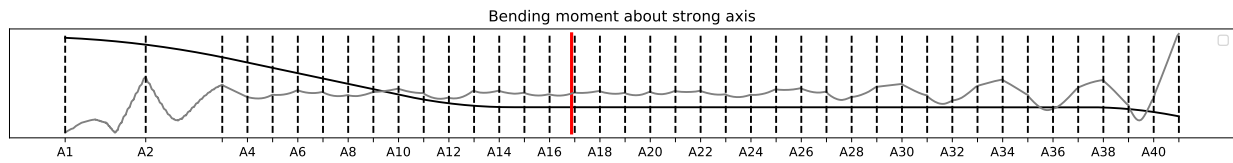
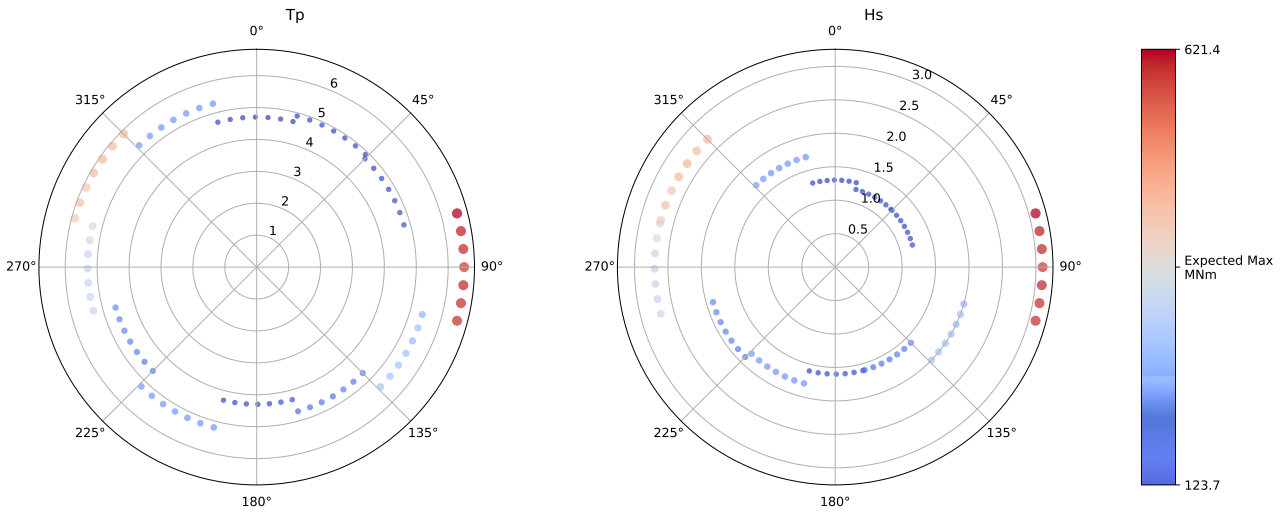
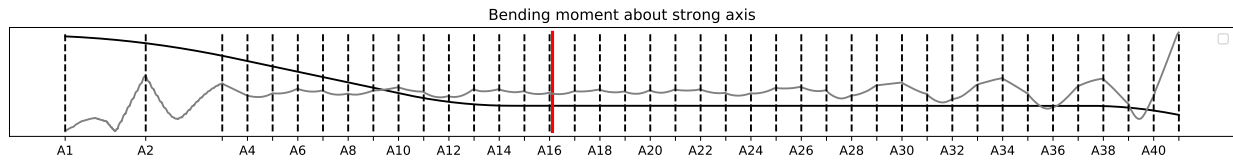


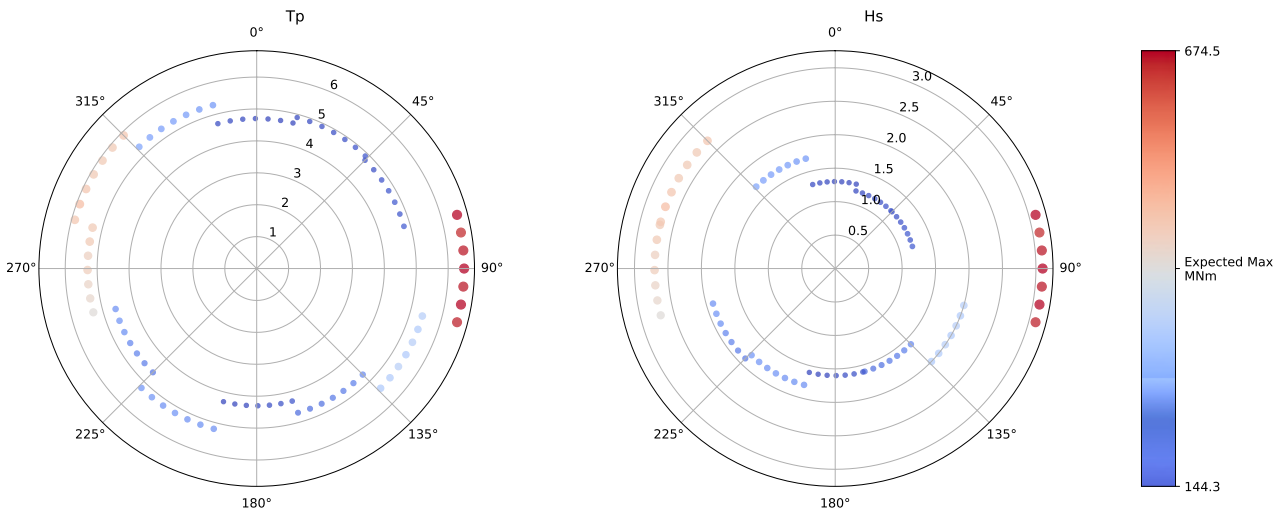
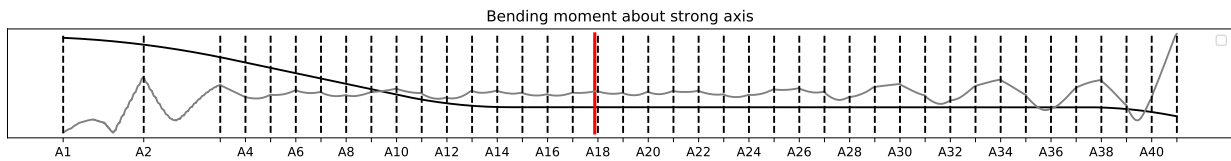
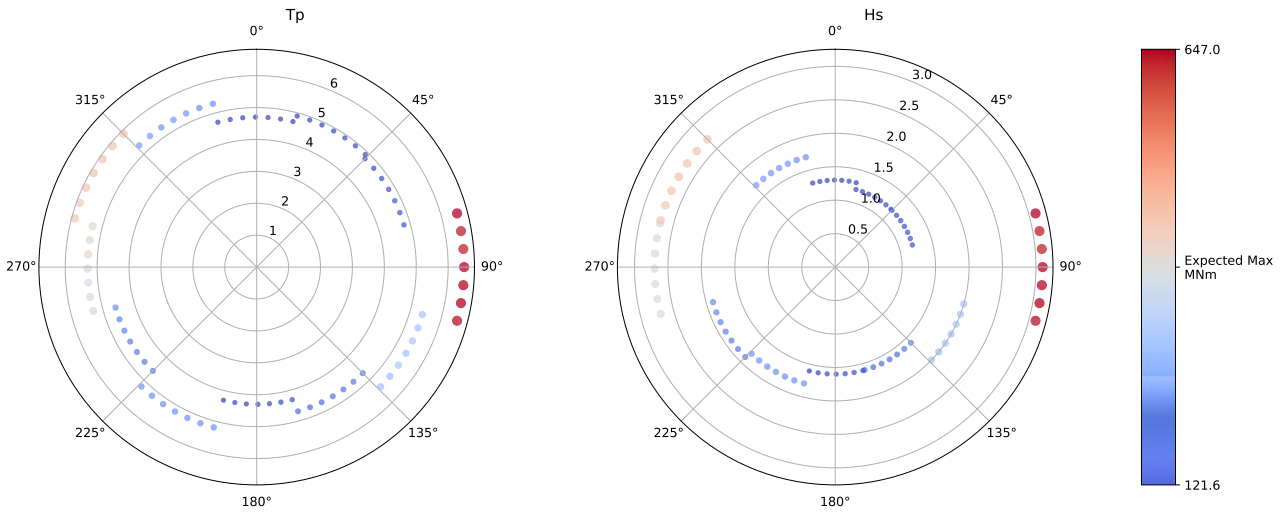
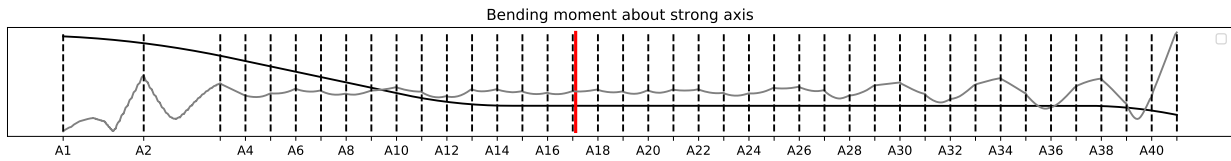
Bending moment about strong axis

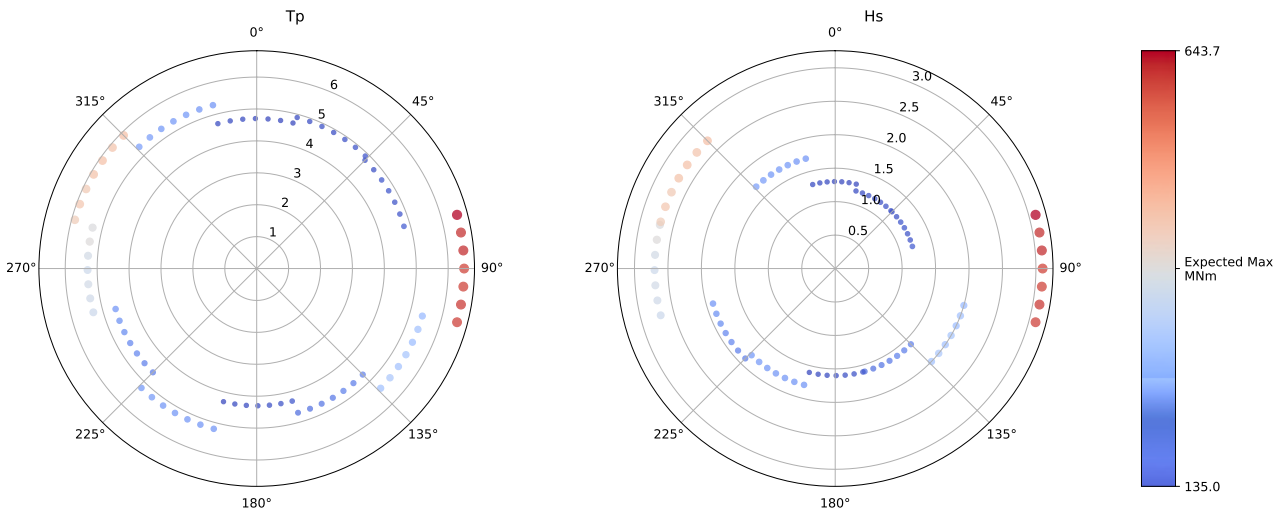
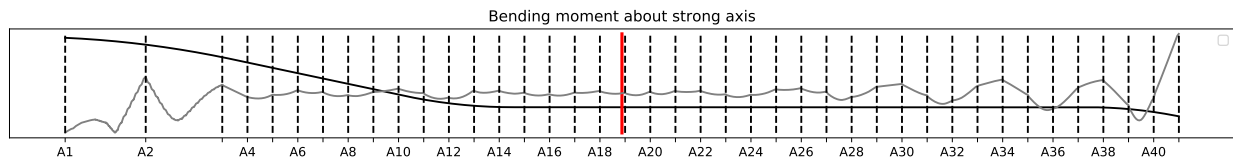
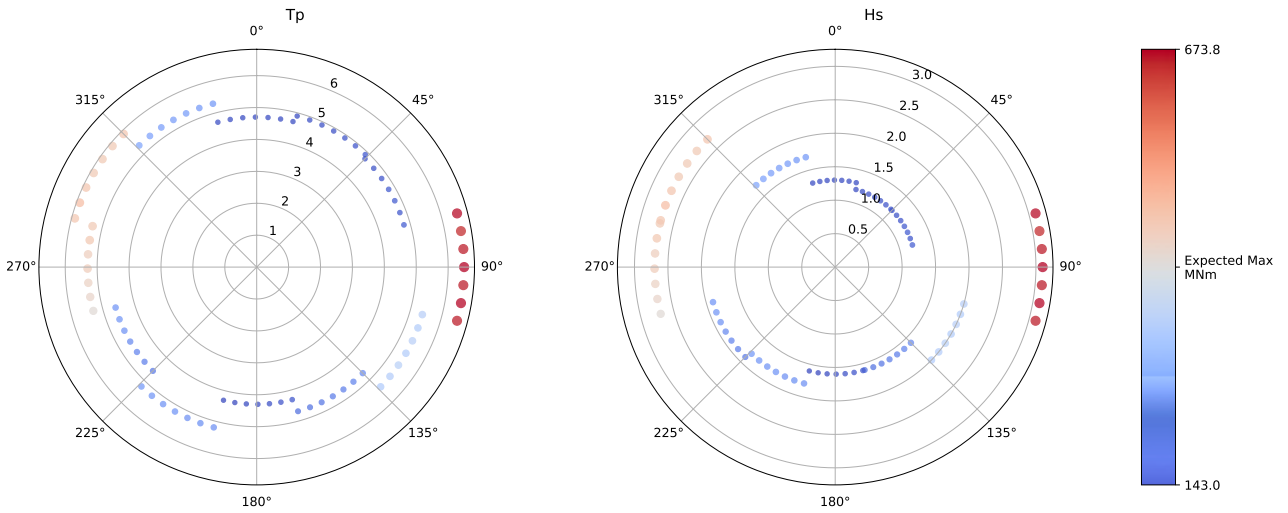
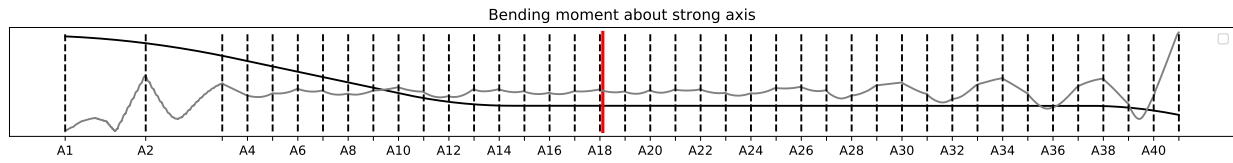


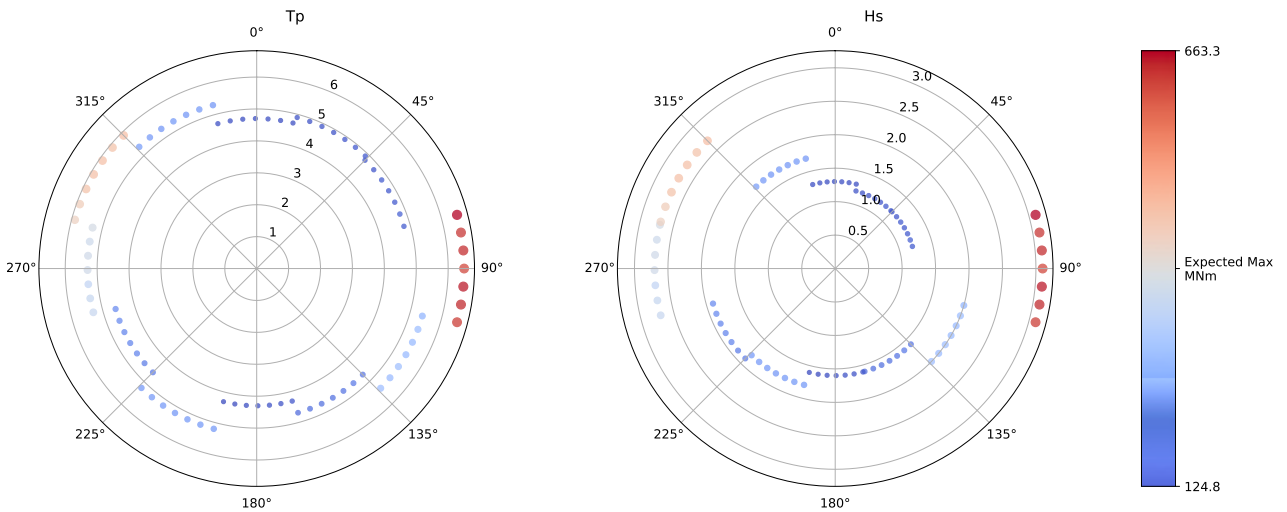
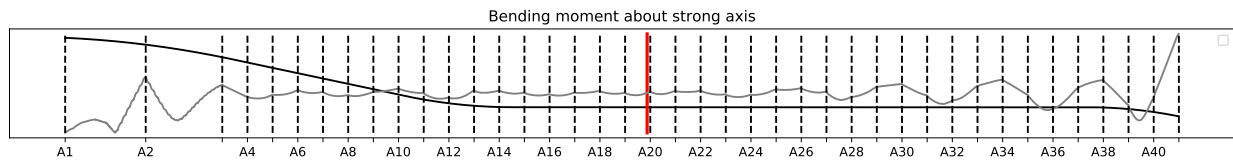
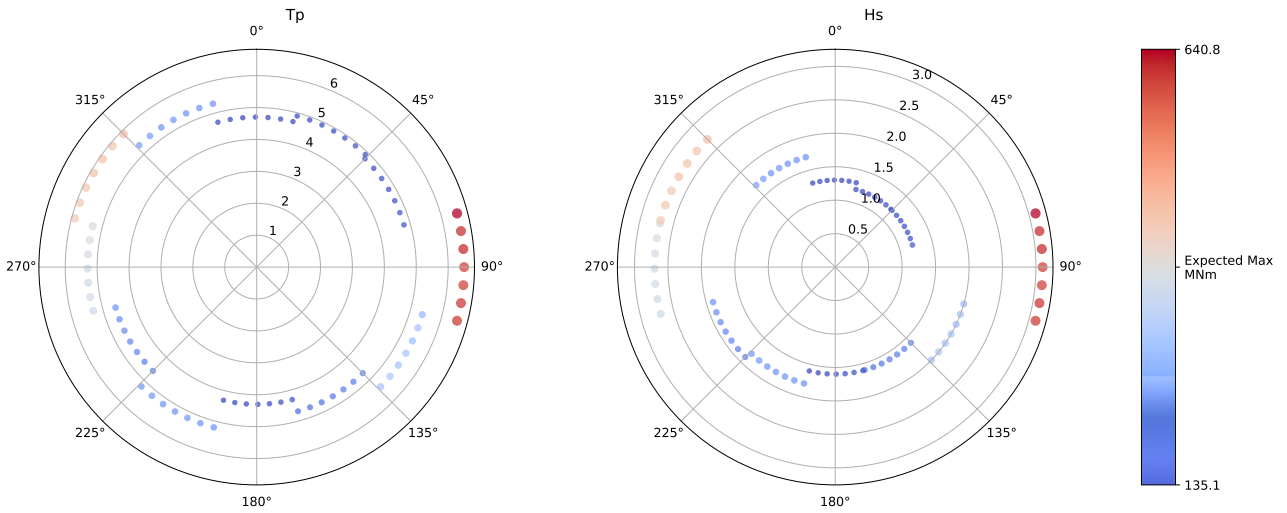
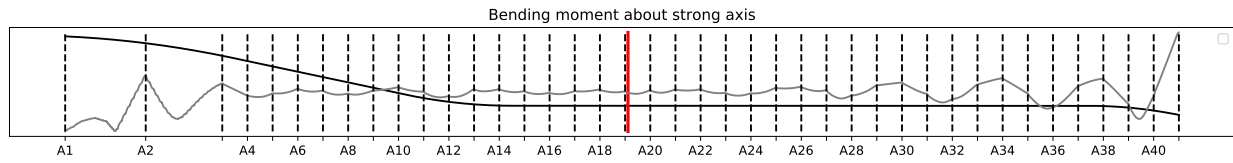
Bending moment about strong axis



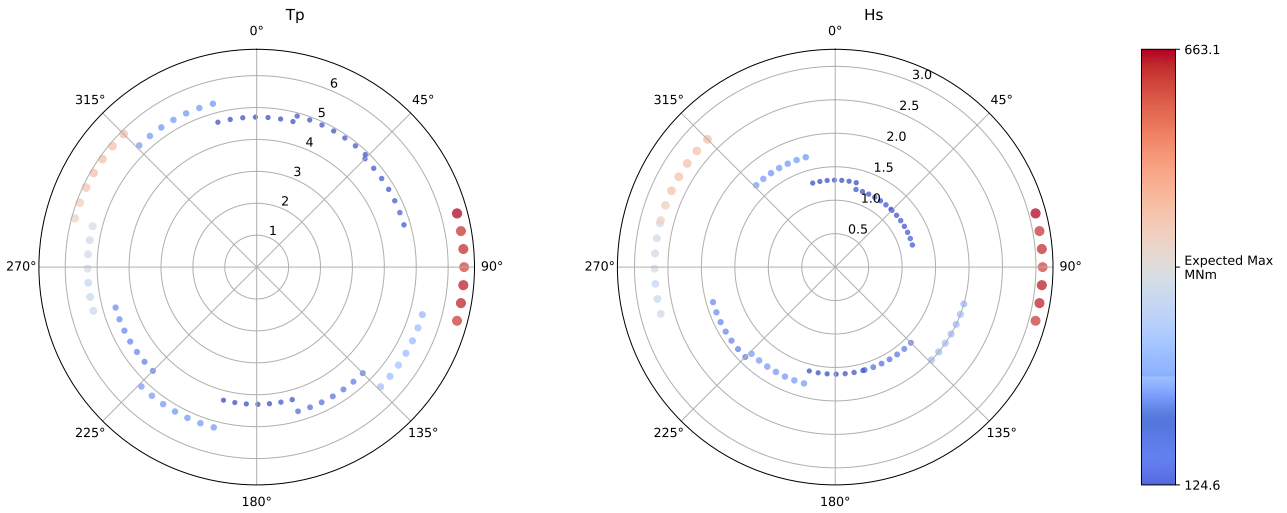
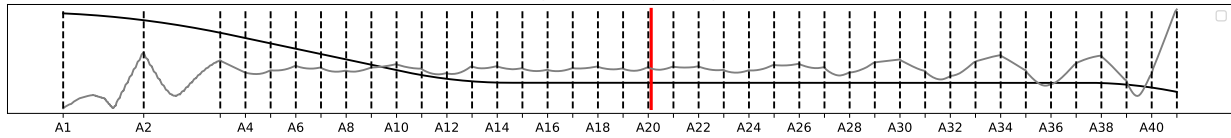




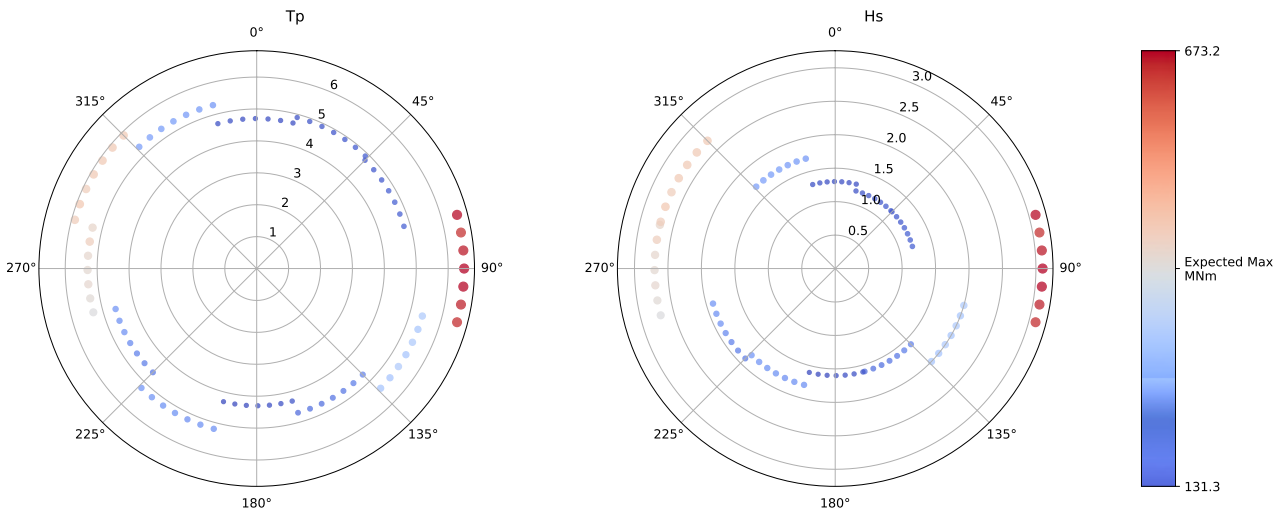
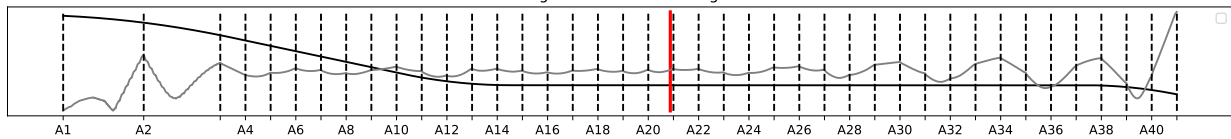


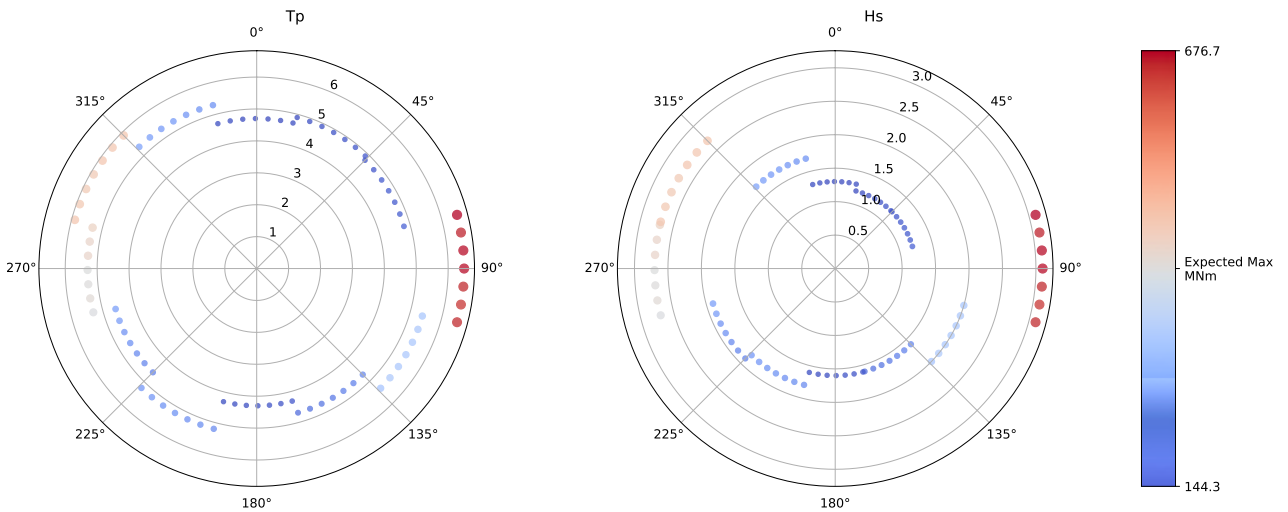
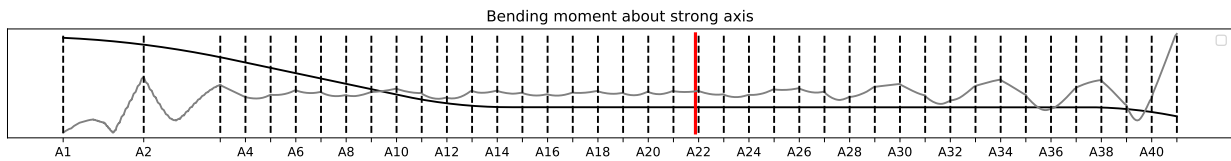
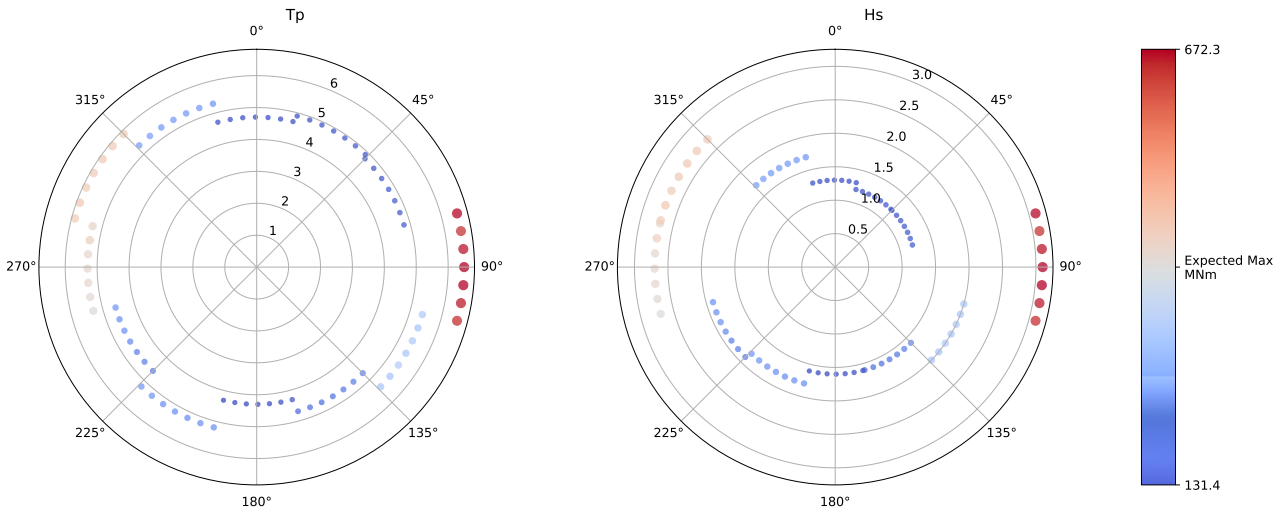
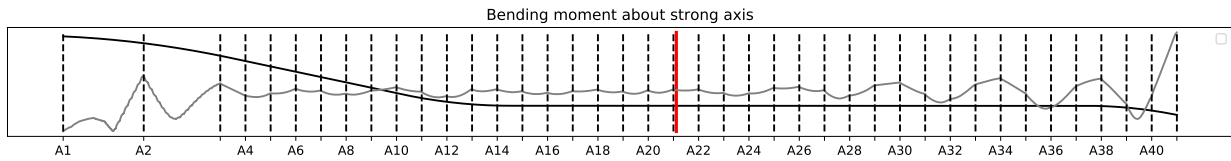


Bending moment about strong axis

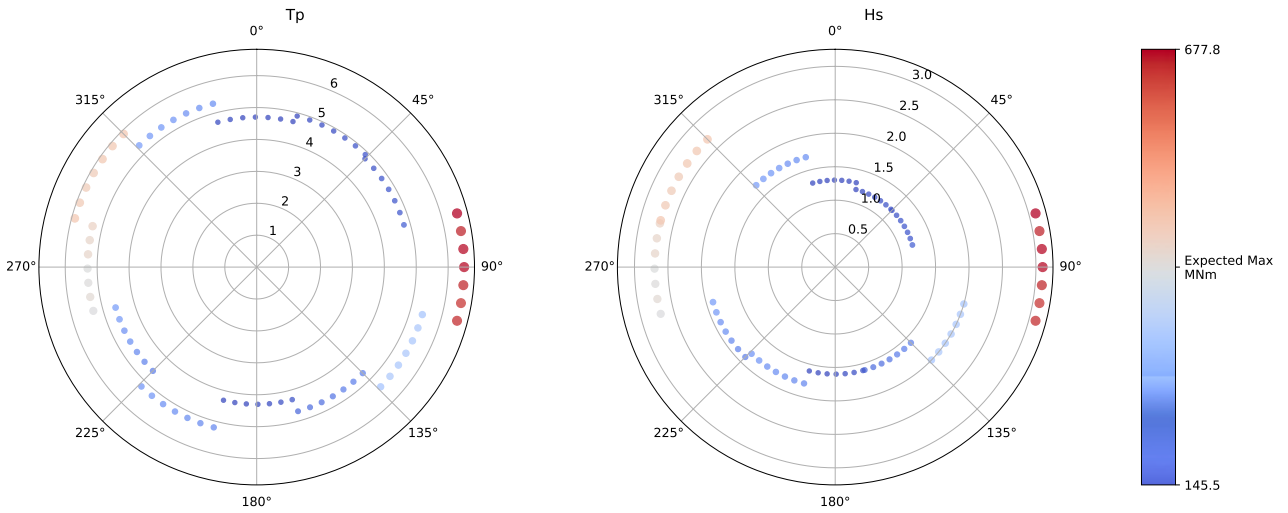
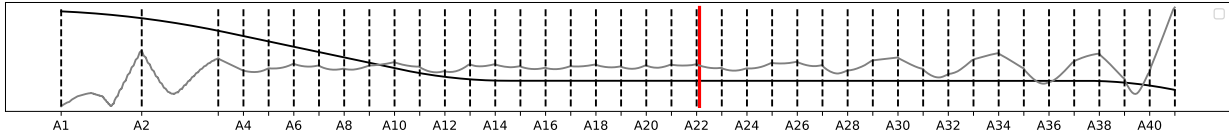


Bending moment about strong axis

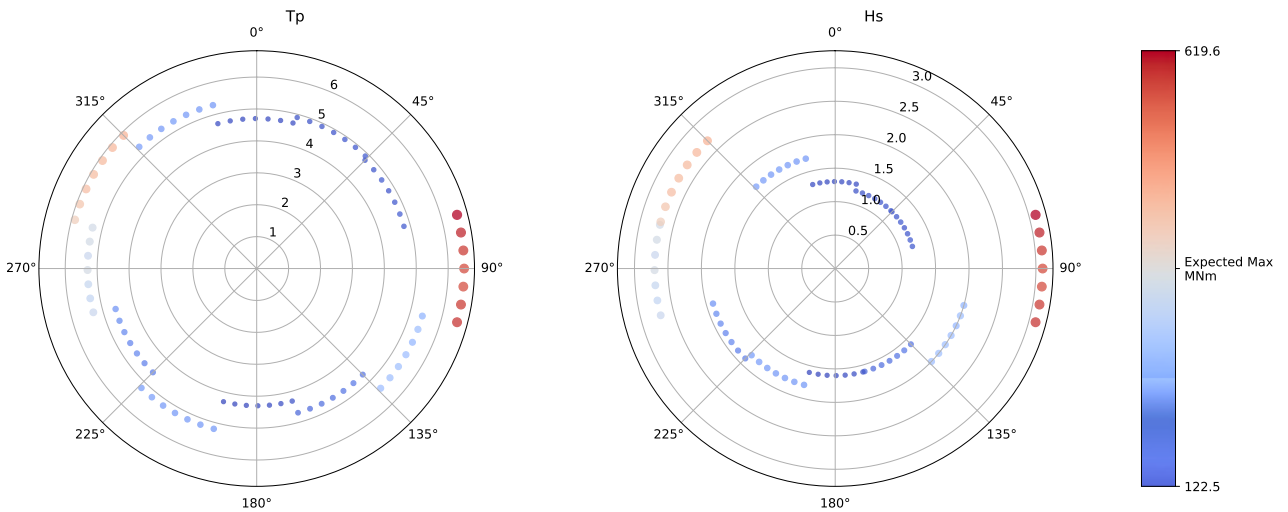
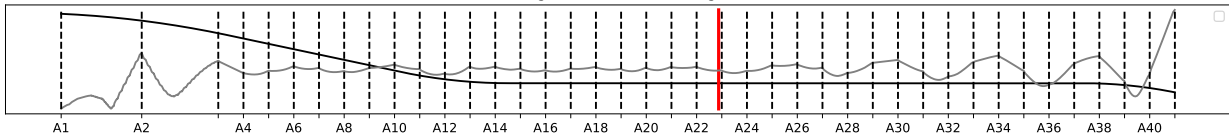




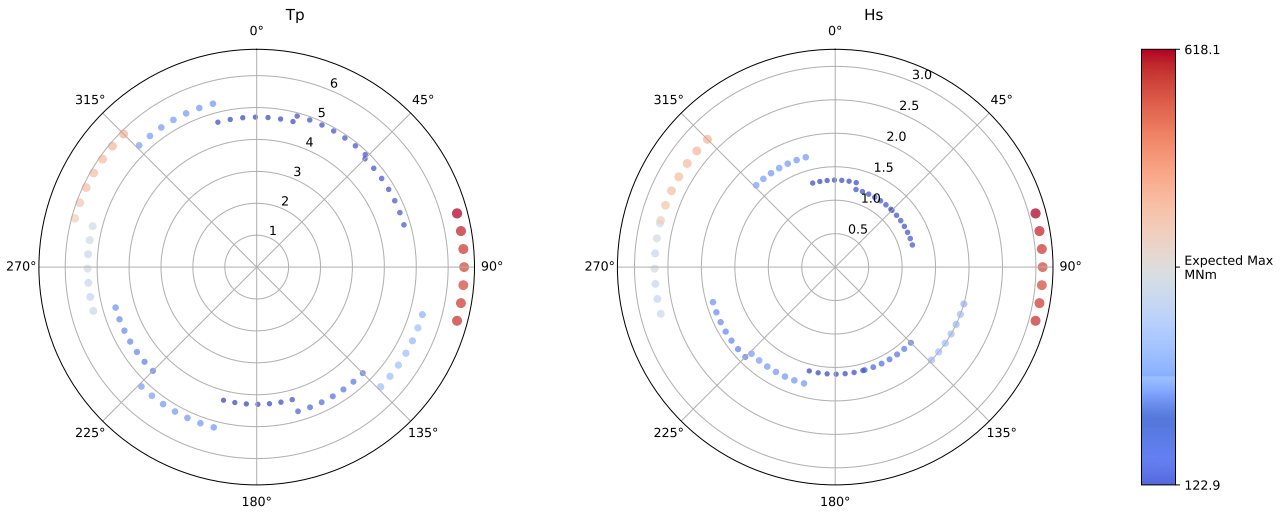
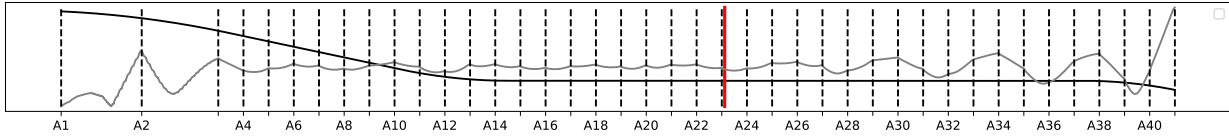
Bending moment about strong axis



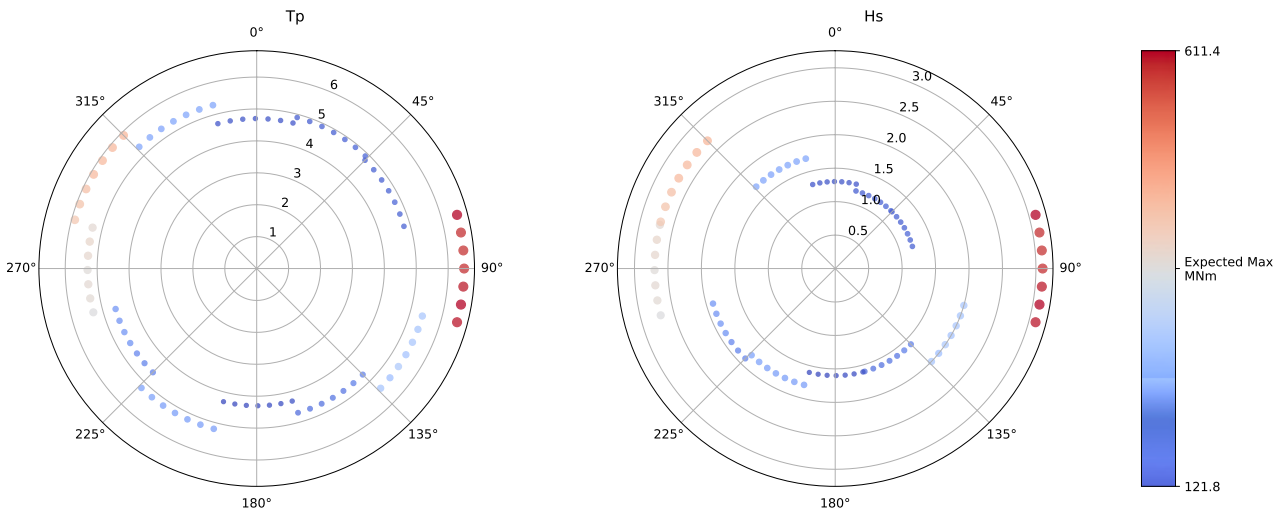
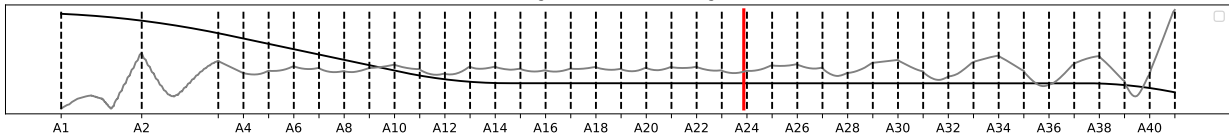
Bending moment about strong axis



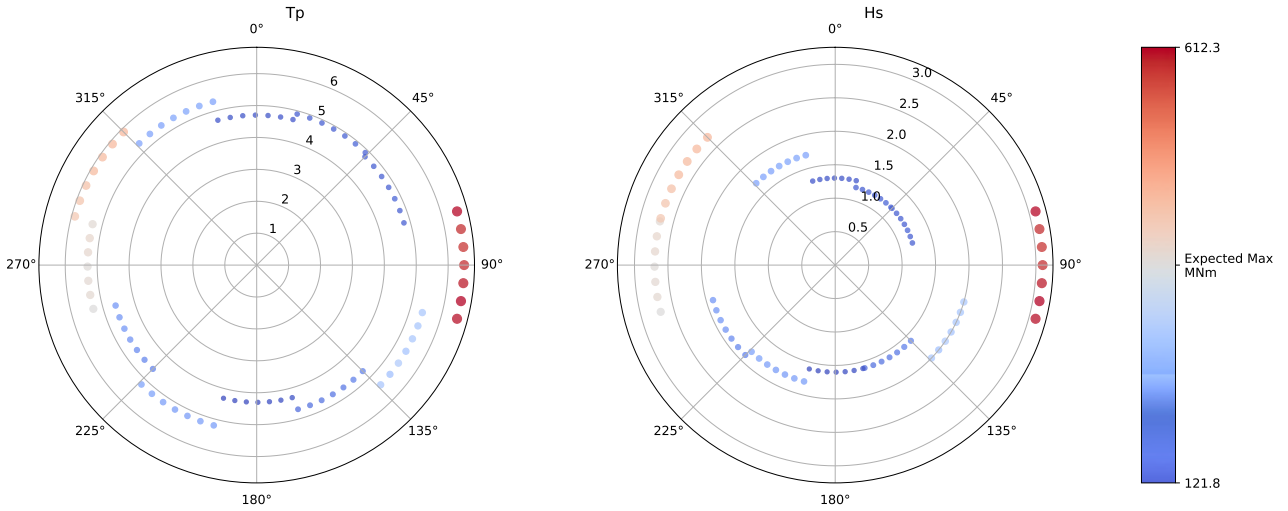
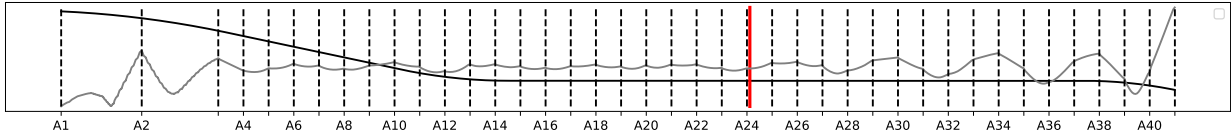
Bending moment about strong axis



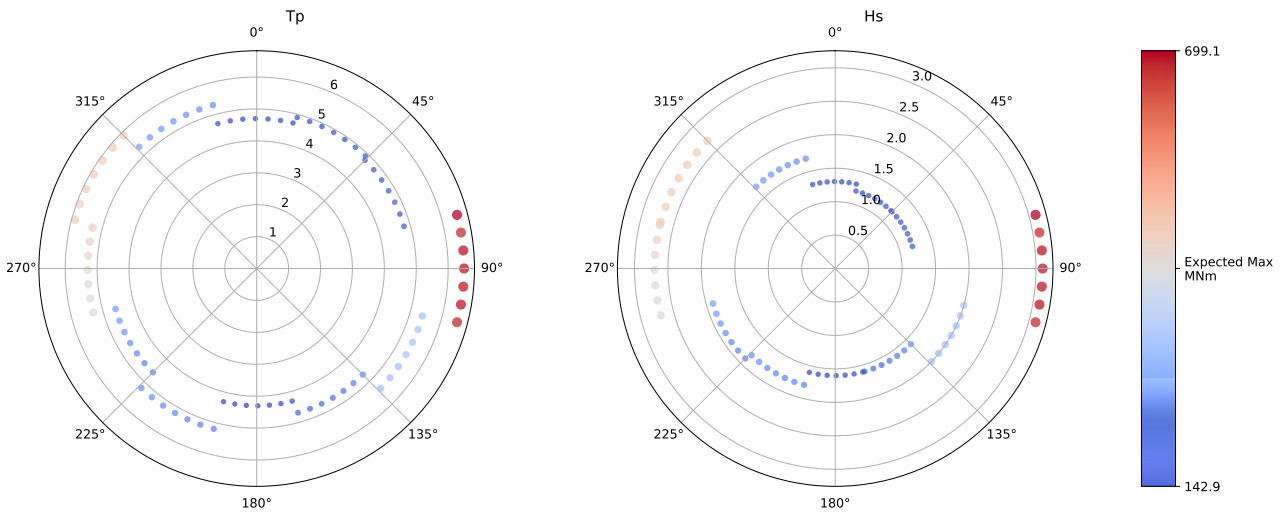
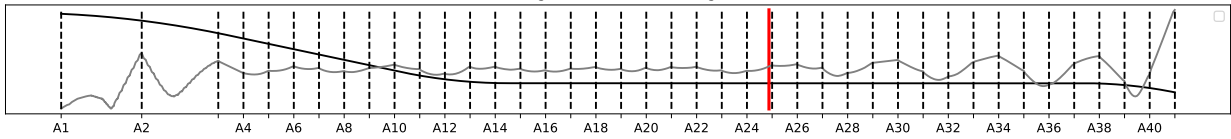
Bending moment about strong axis

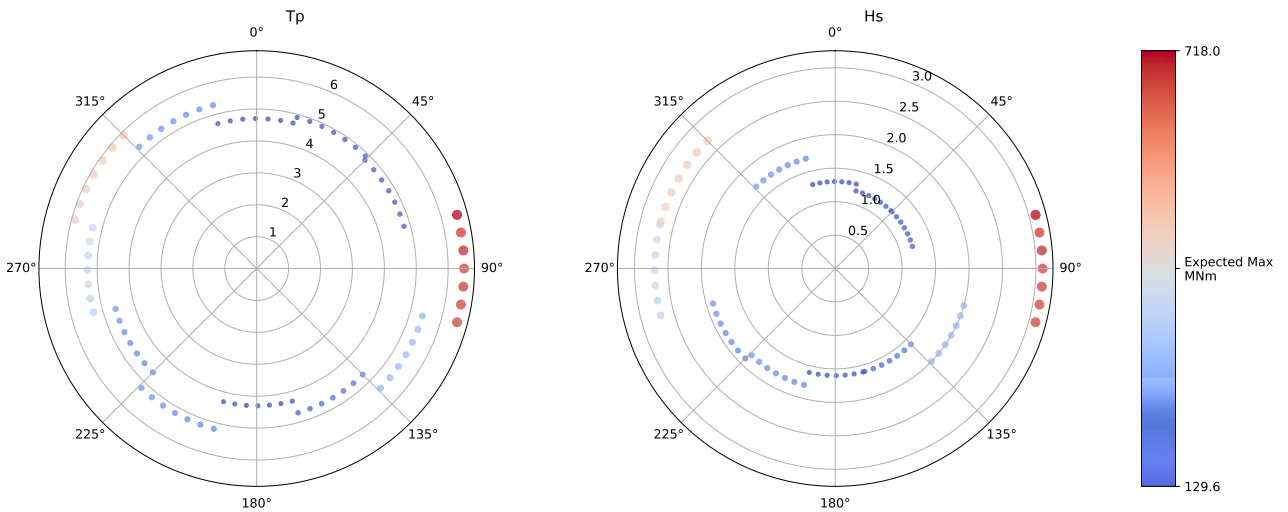
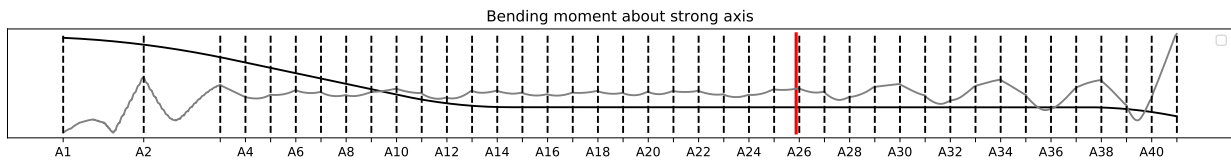
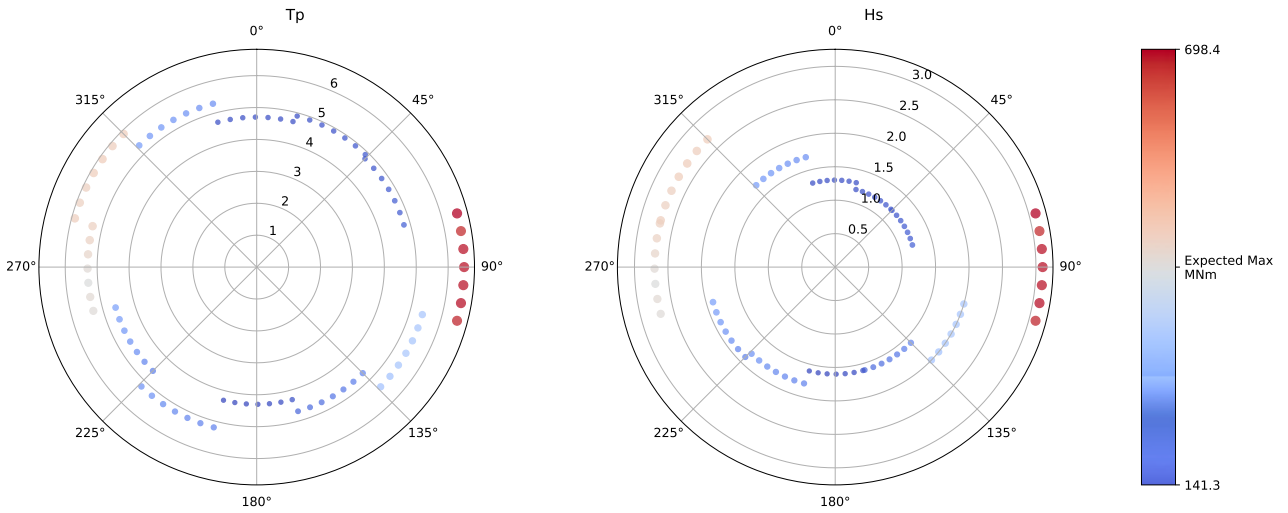
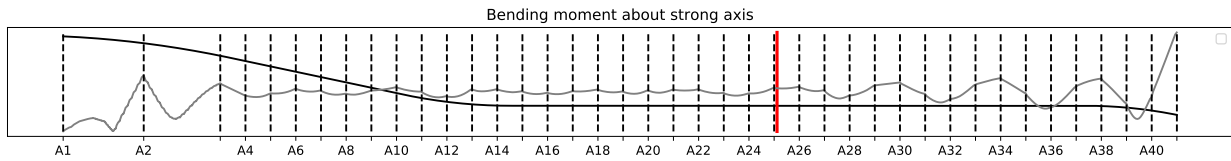


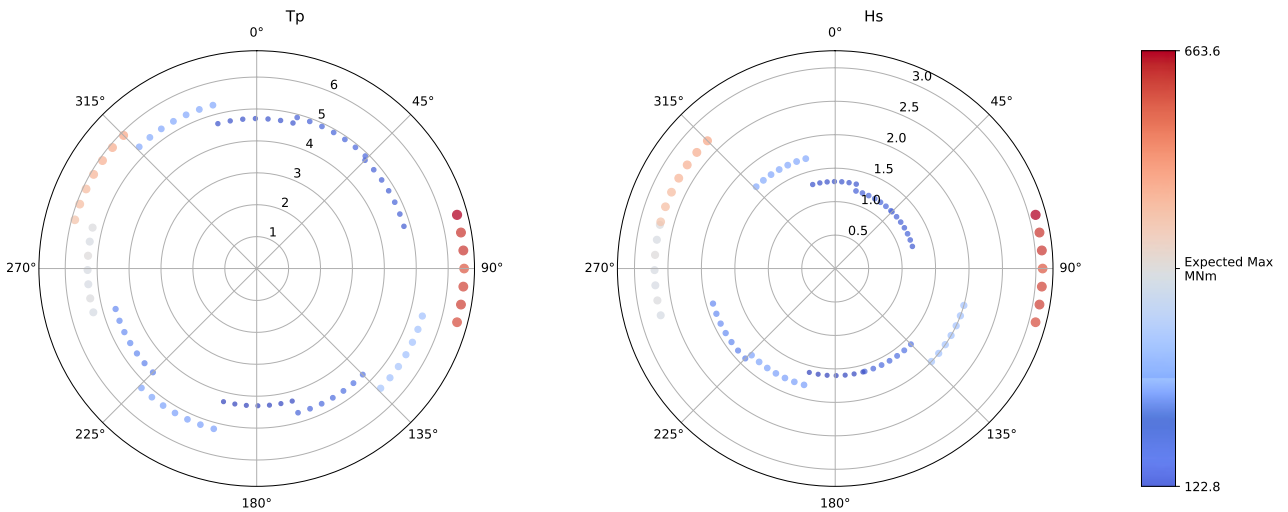
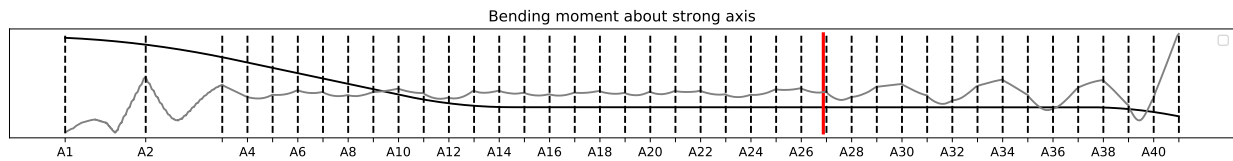
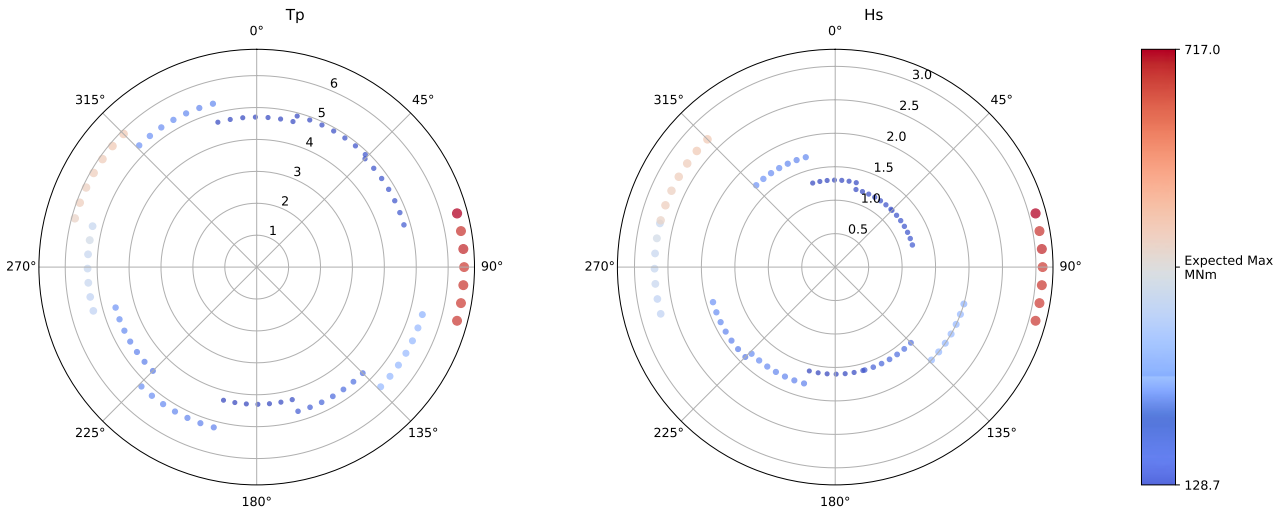
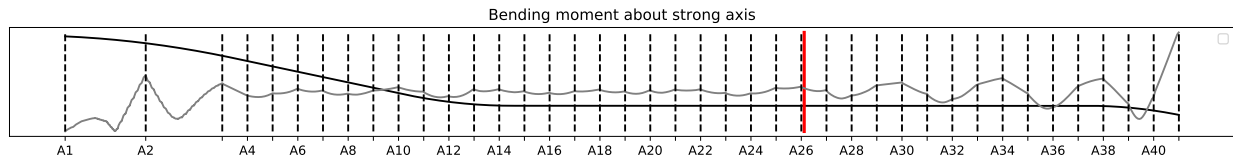
Bending moment about strong axis



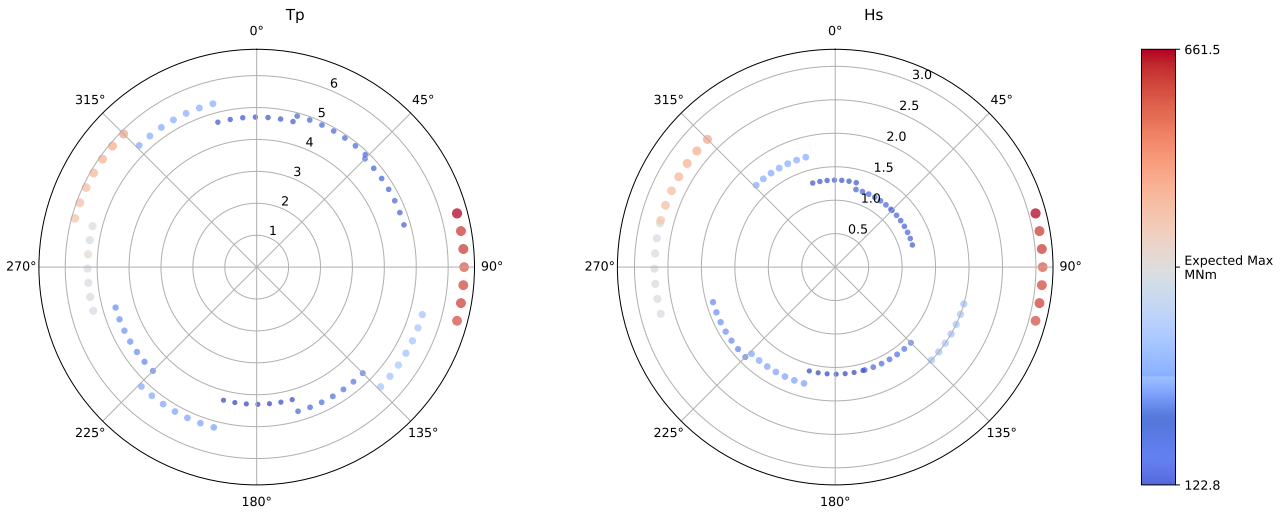
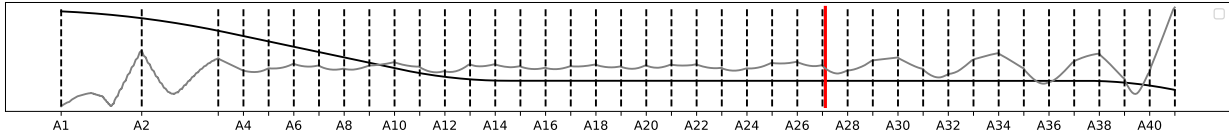
Bending moment about strong axis



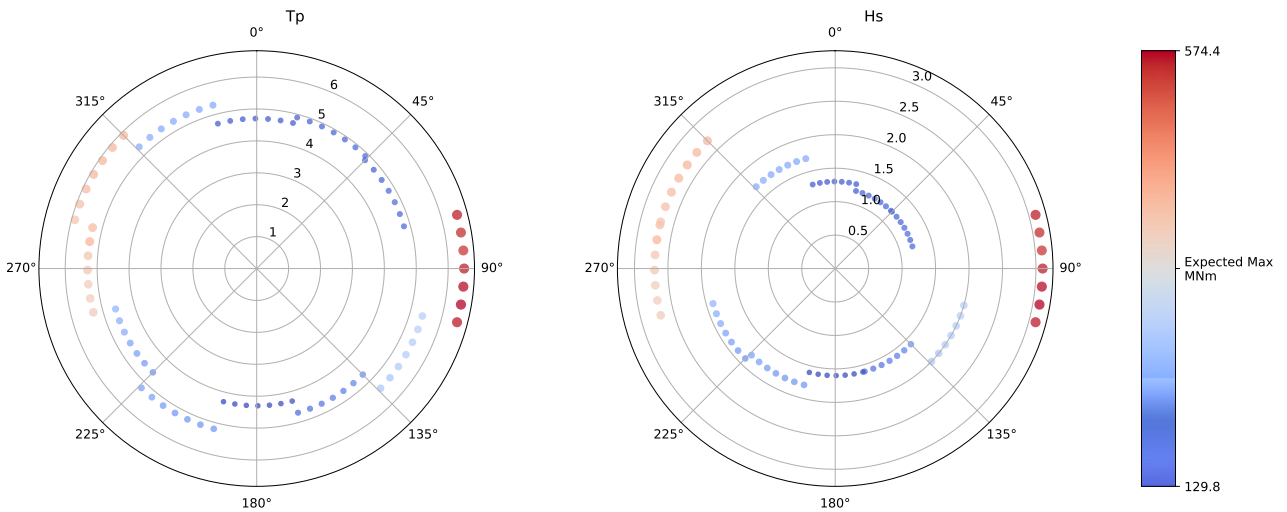
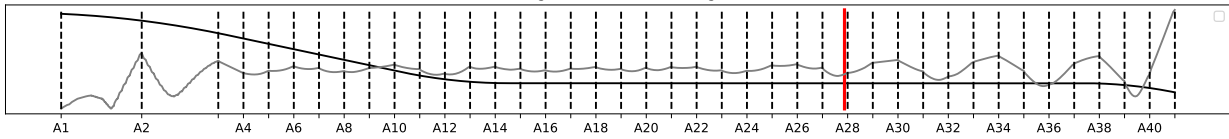




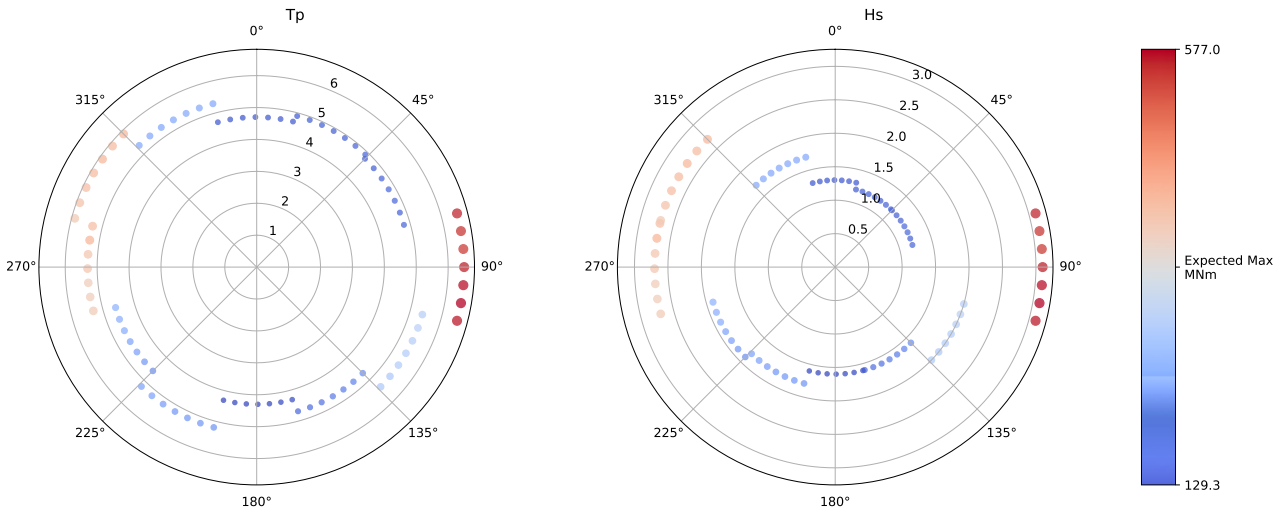
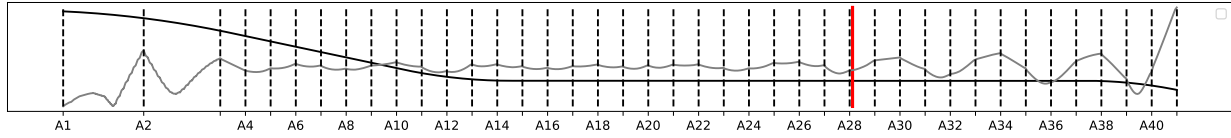
Bending moment about strong axis



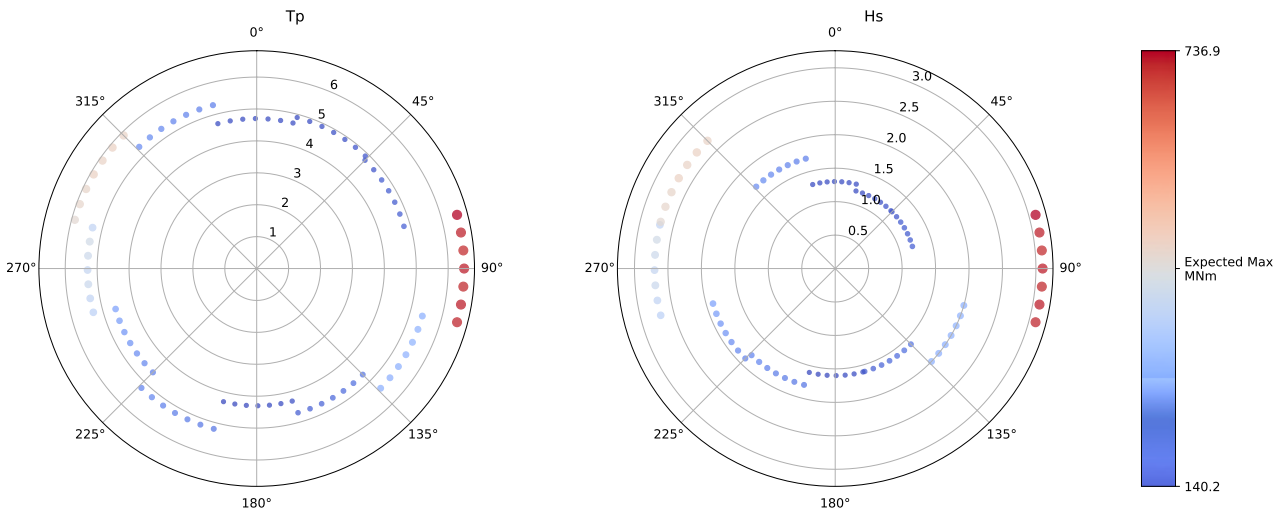
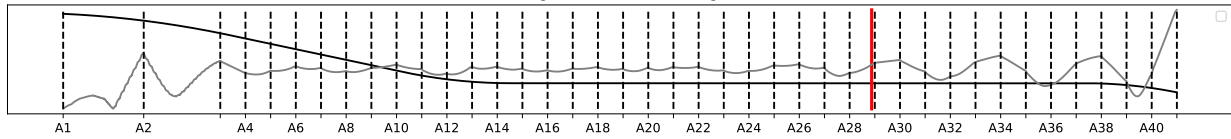
Bending moment about strong axis



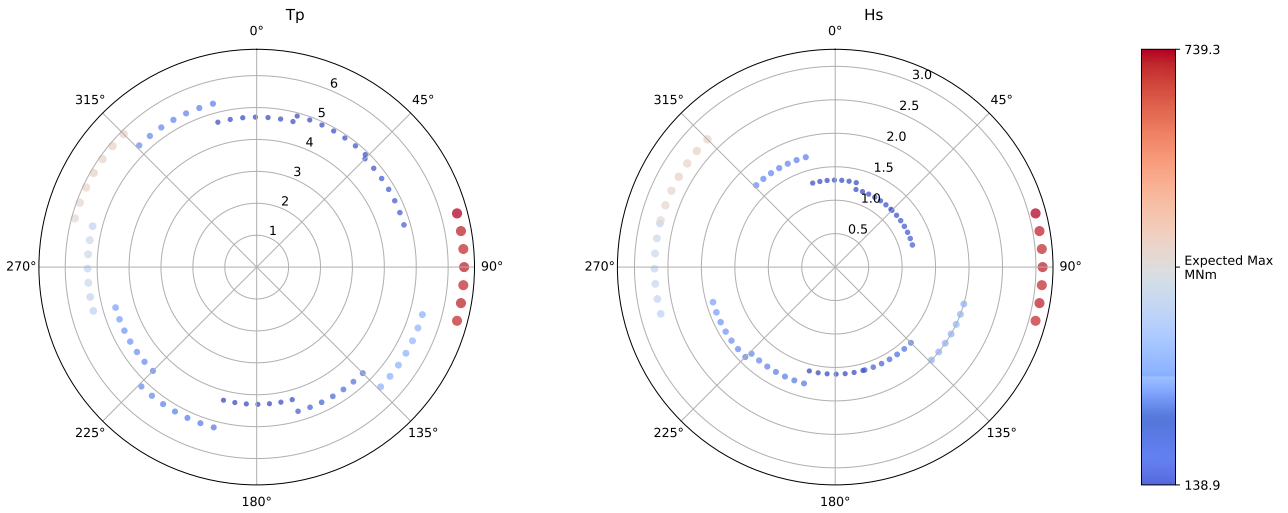
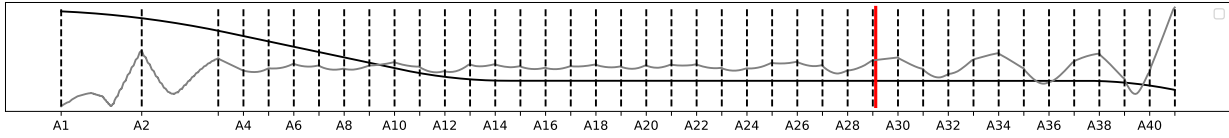
Bending moment about strong axis



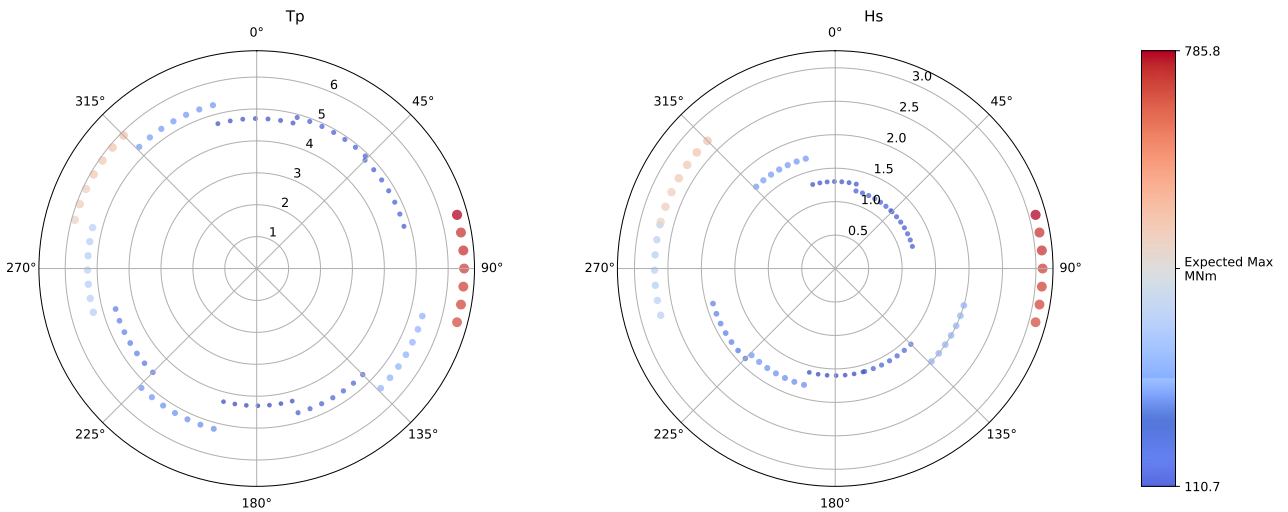
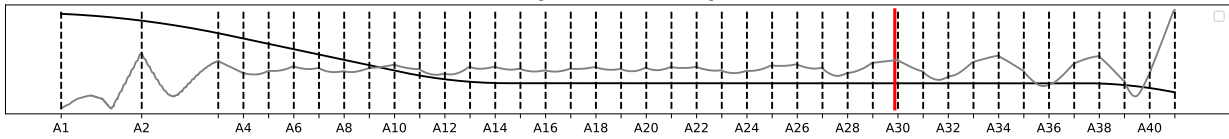
Bending moment about strong axis



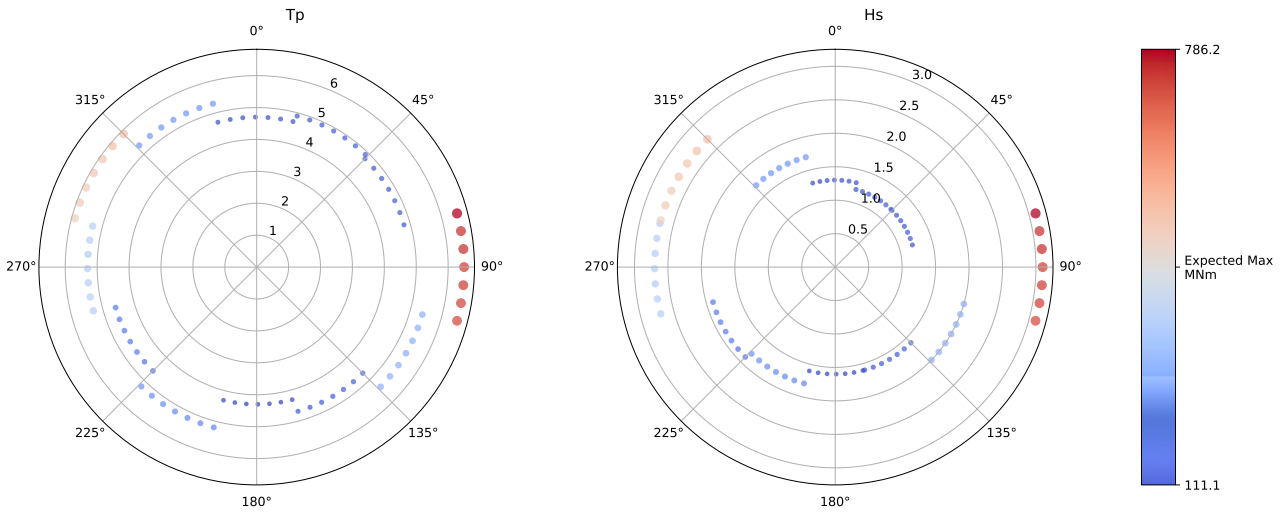
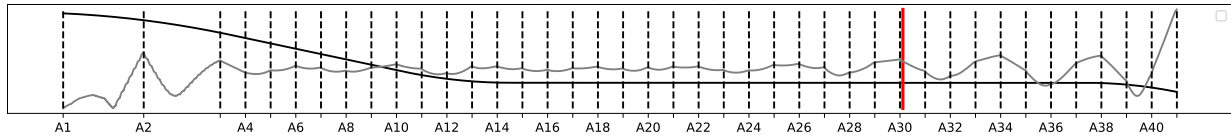
Bending moment about strong axis



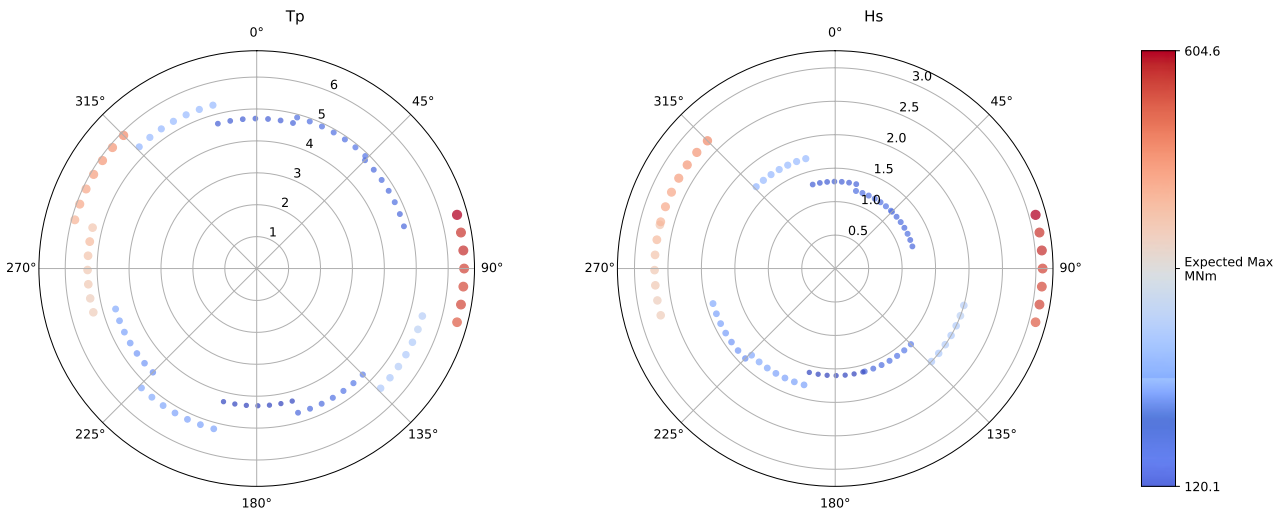
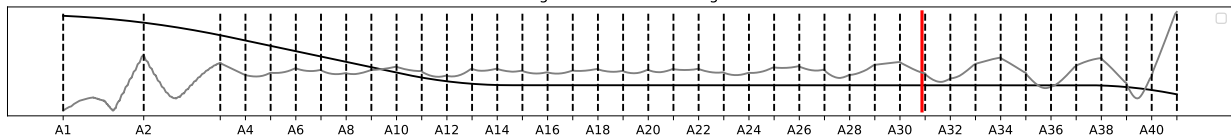
Bending moment about strong axis



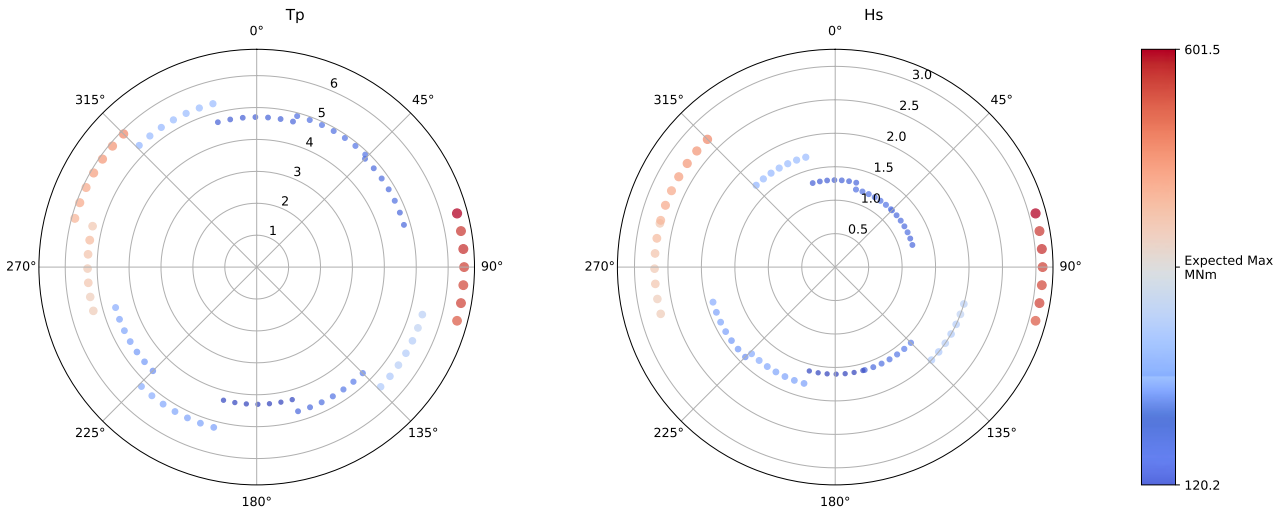
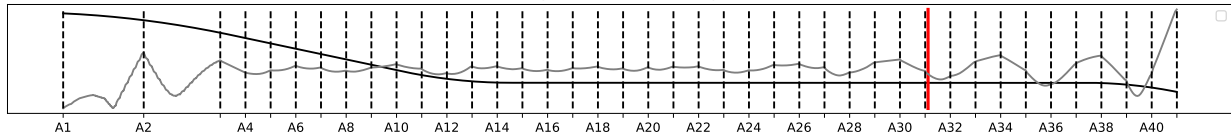
Bending moment about strong axis



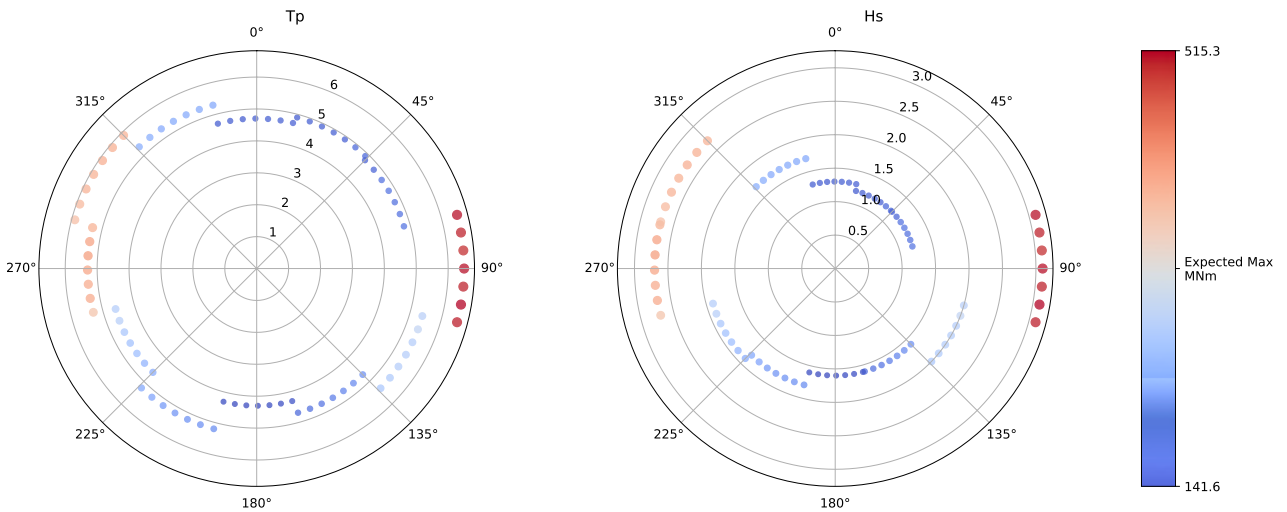
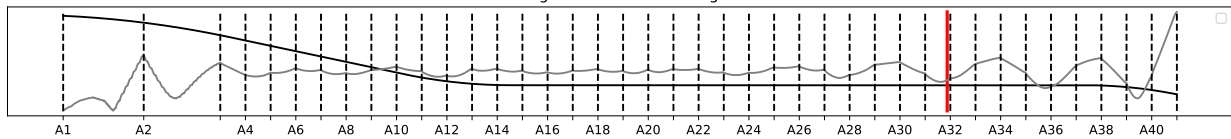
Bending moment about strong axis



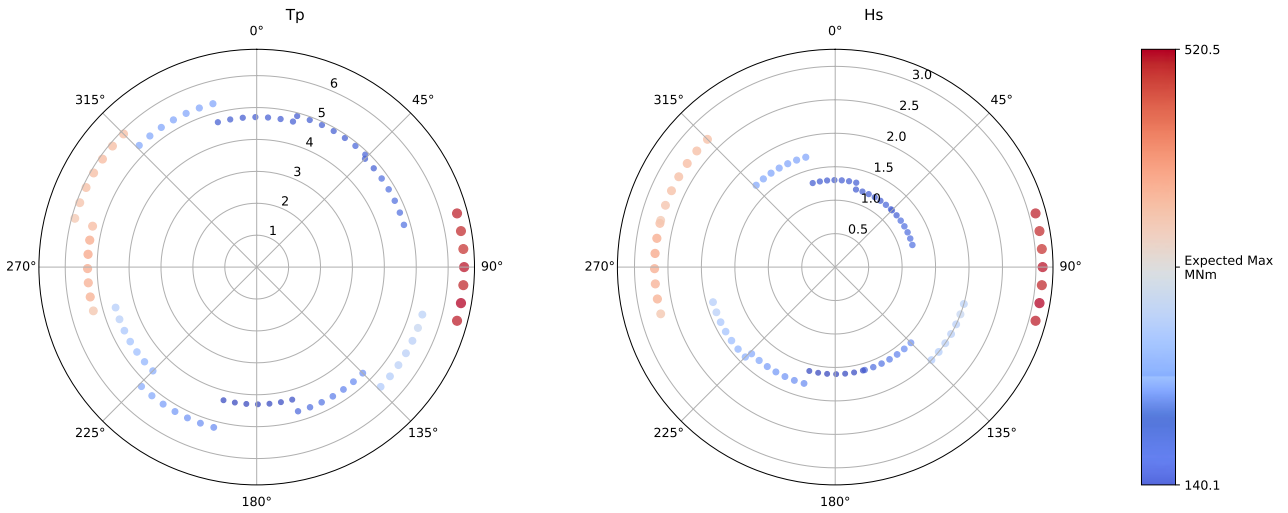
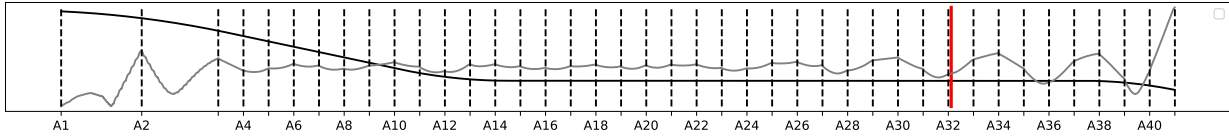
Bending moment about strong axis



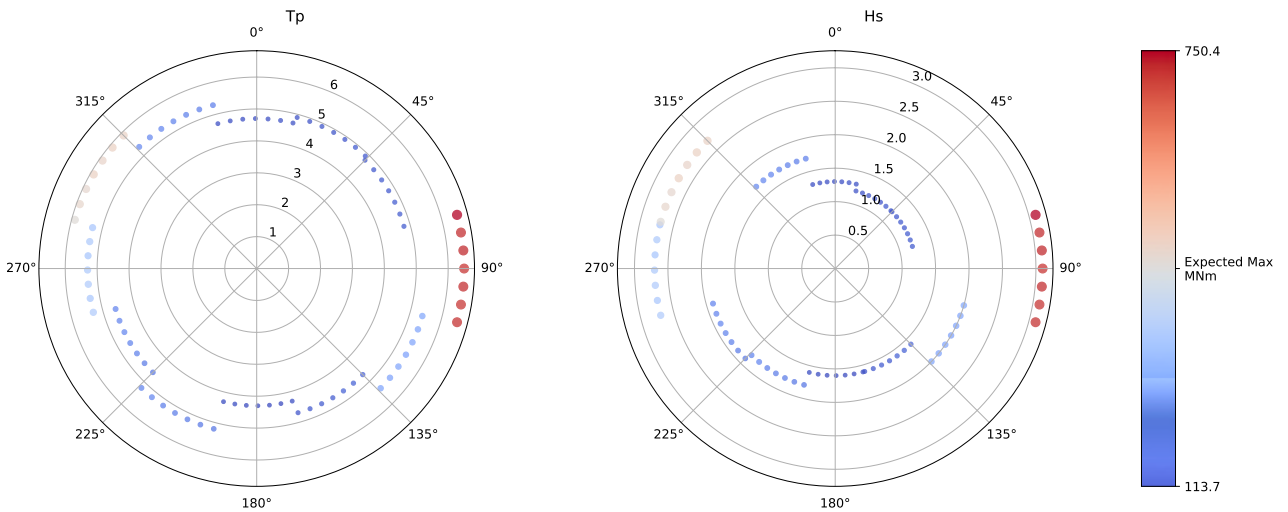
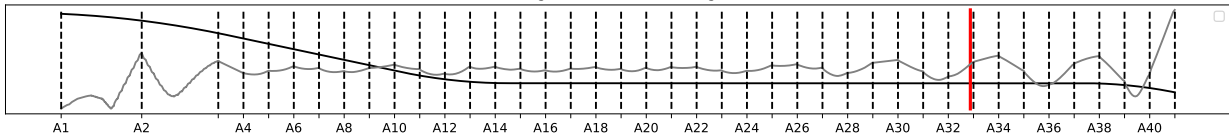
Bending moment about strong axis



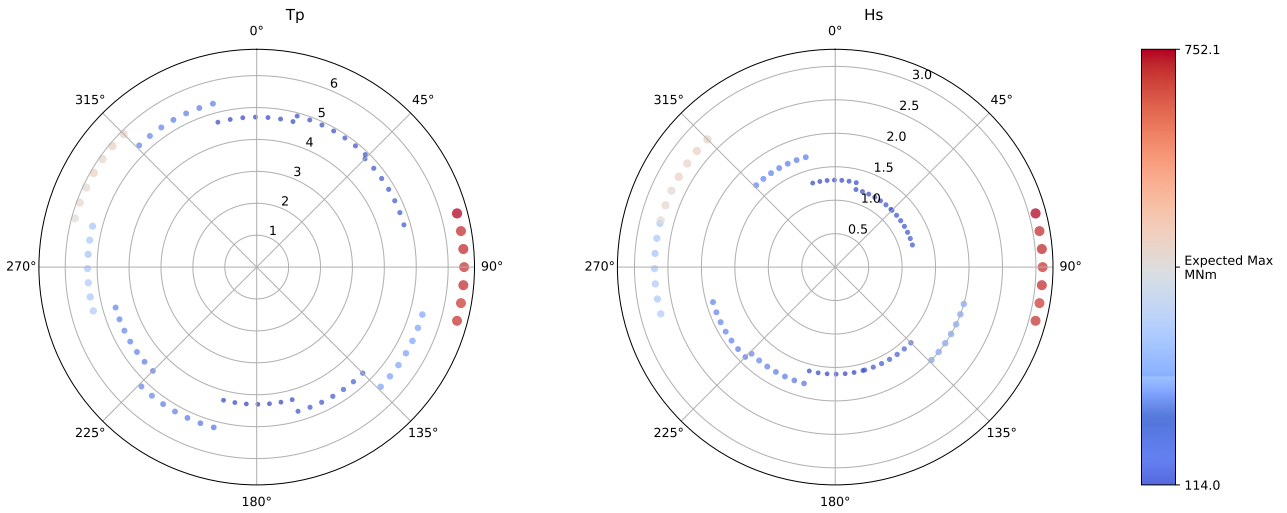
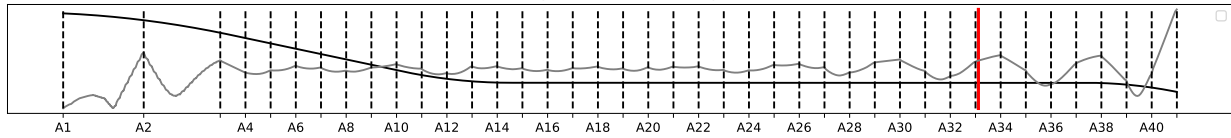
Bending moment about strong axis



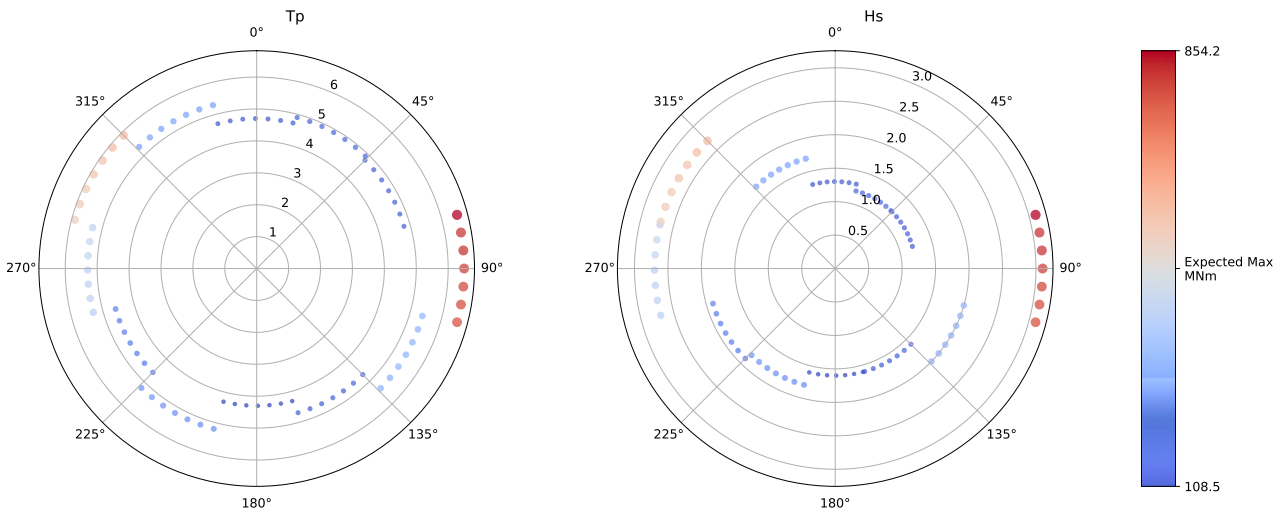
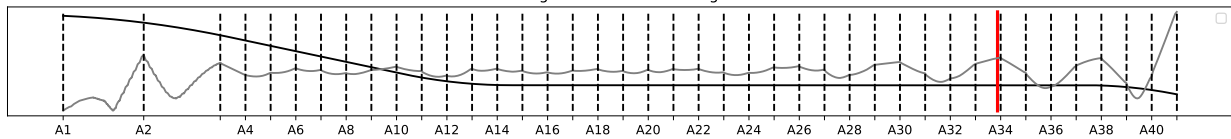
Bending moment about strong axis



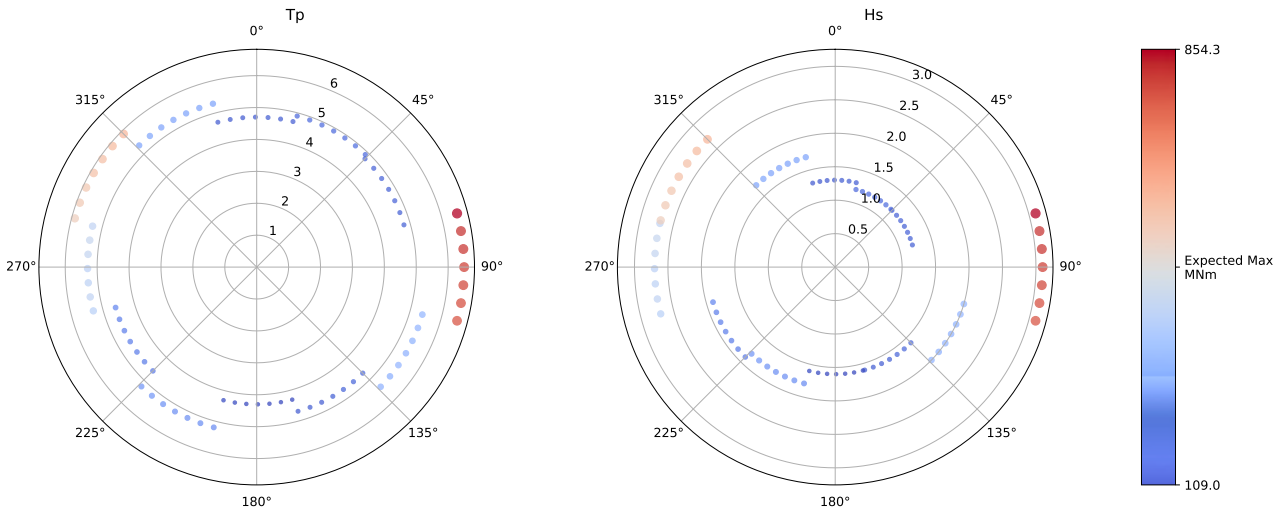
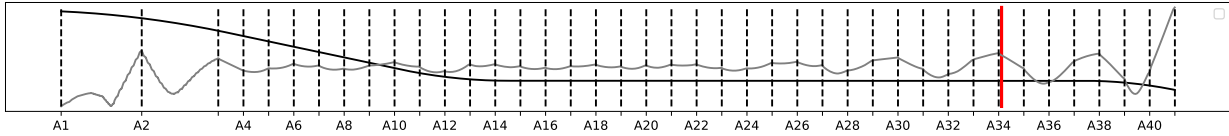
Bending moment about strong axis



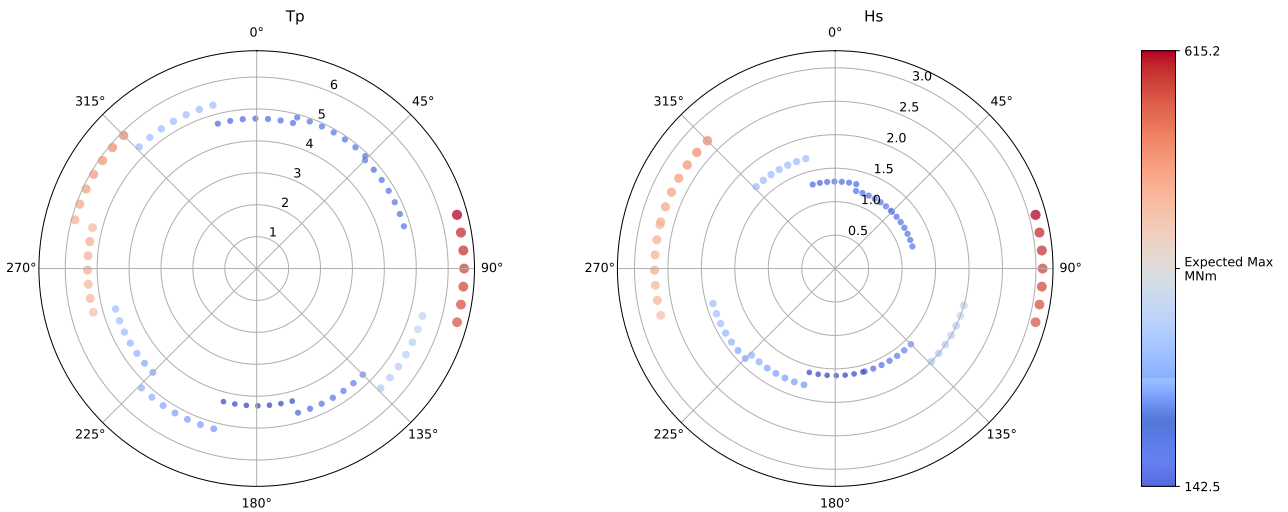
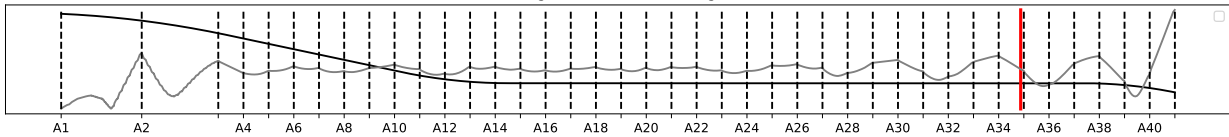
Bending moment about strong axis



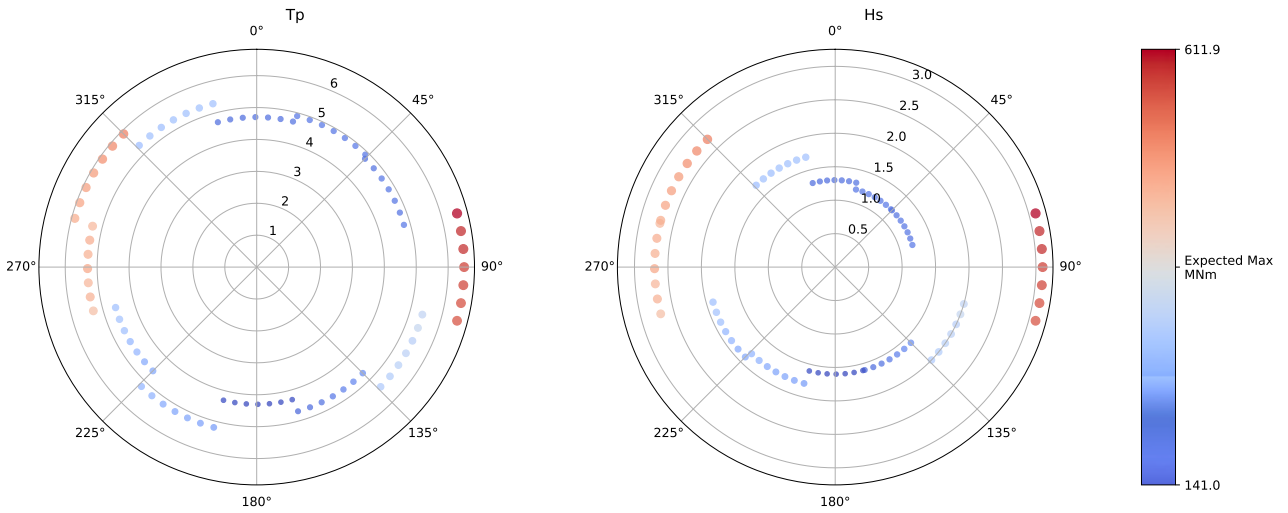
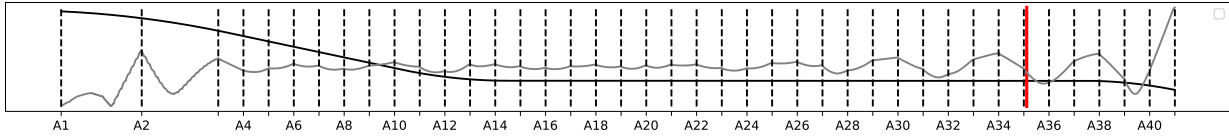
Bending moment about strong axis



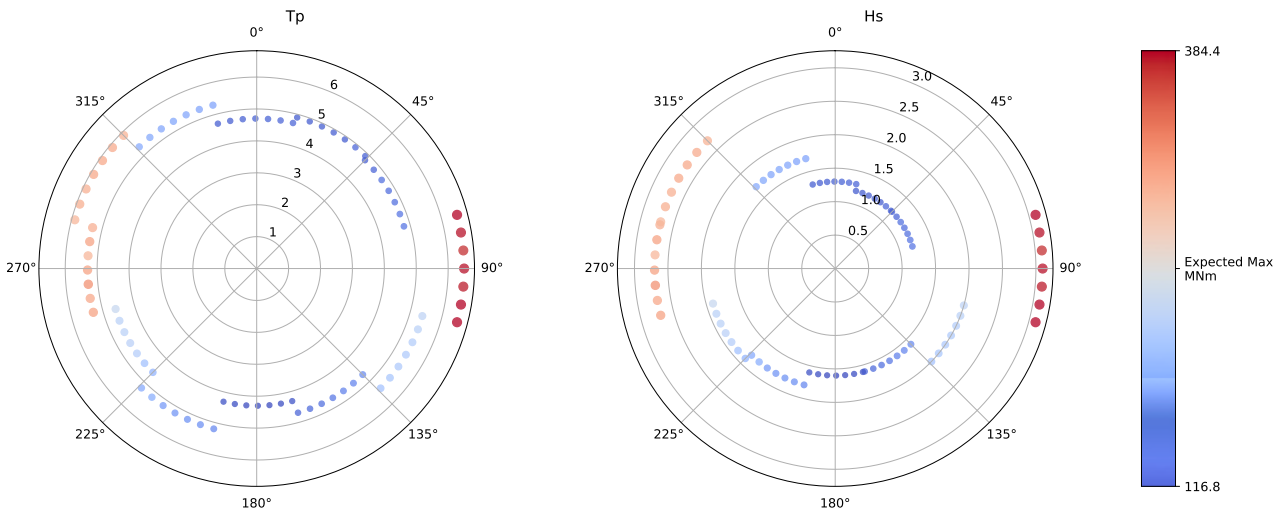
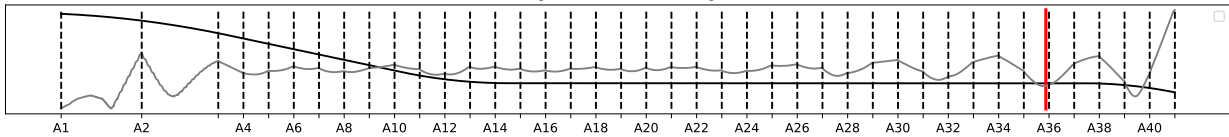
Bending moment about strong axis



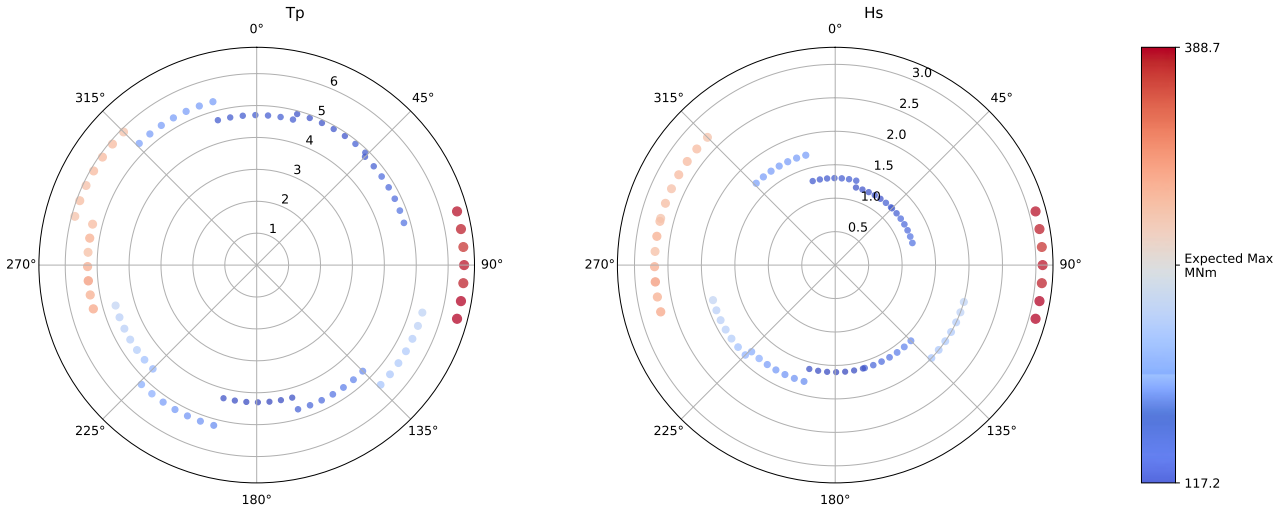
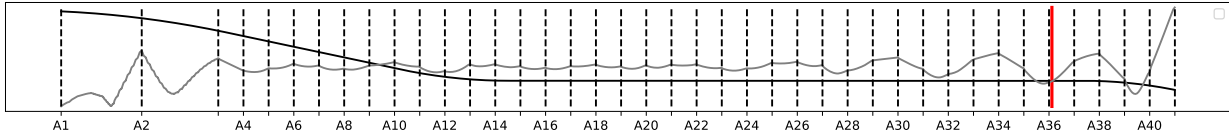
Bending moment about strong axis



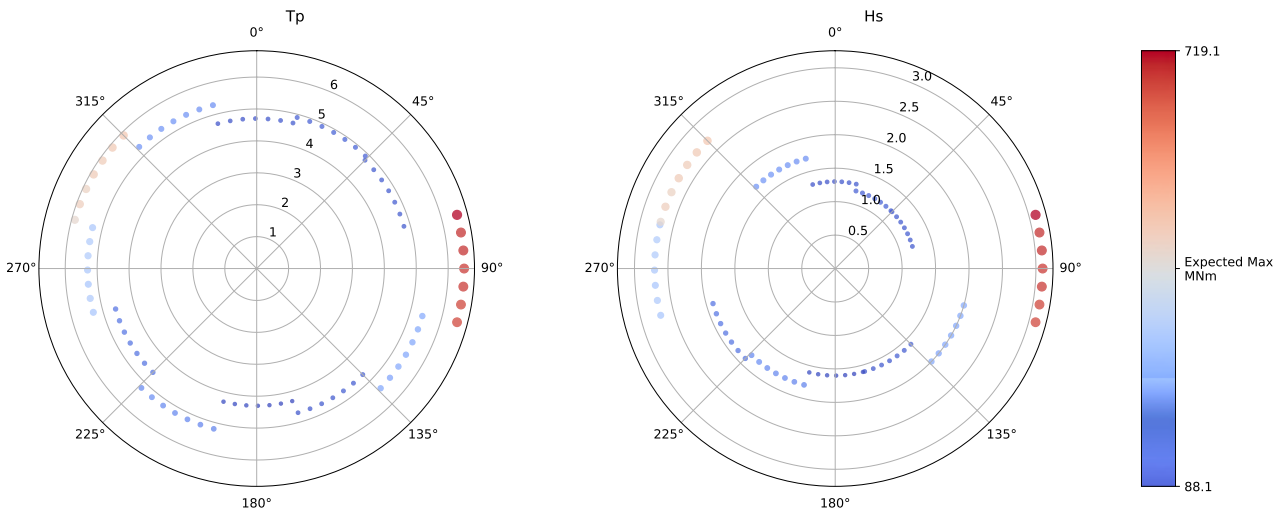
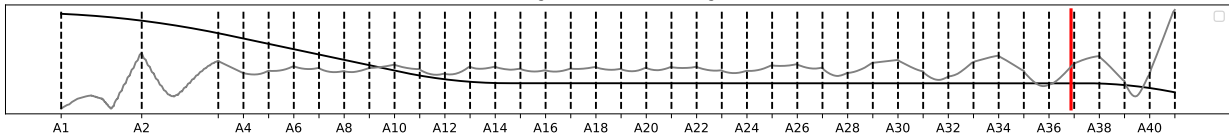
Bending moment about strong axis



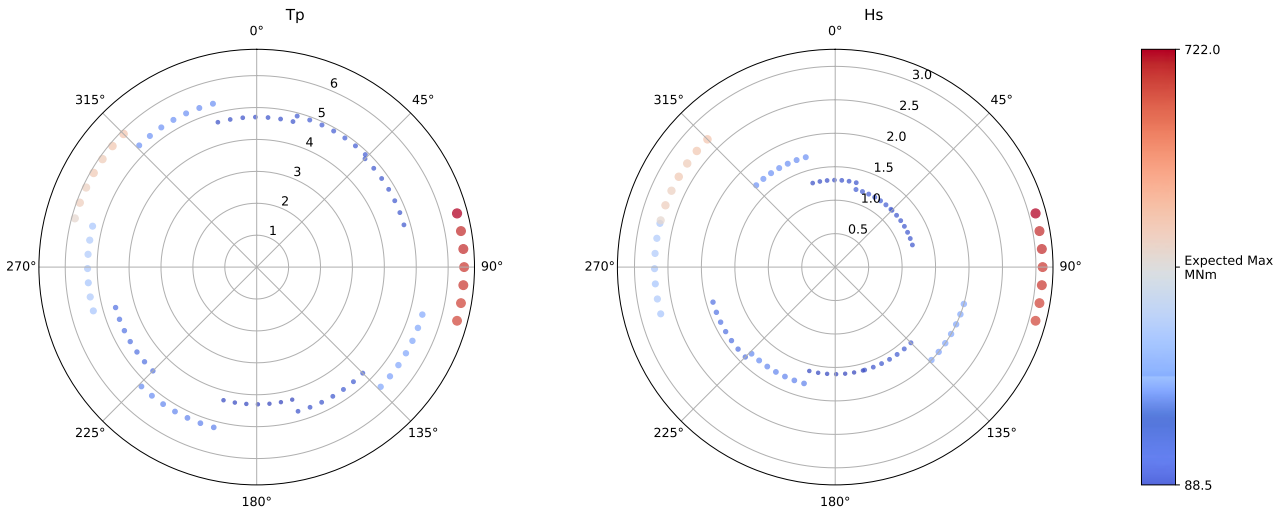
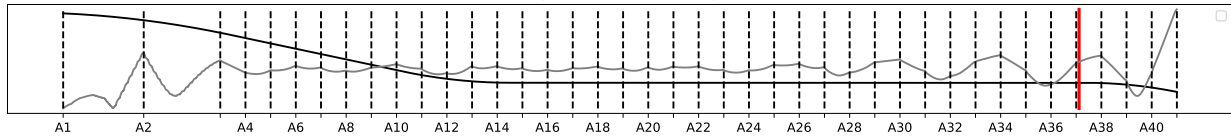
Bending moment about strong axis



Bending moment about strong axis



Bending moment about strong axis



Bending moment about strong axis

