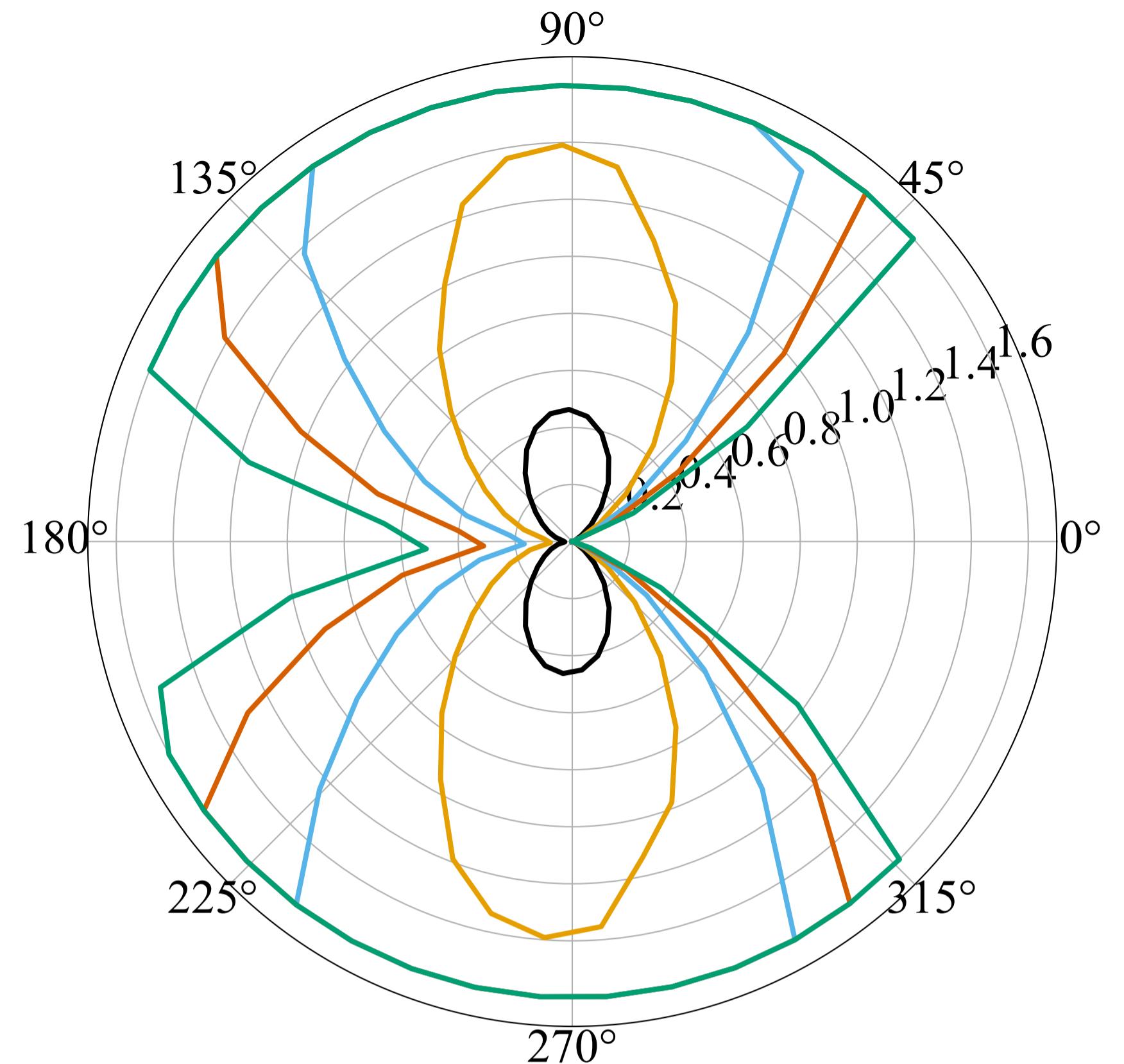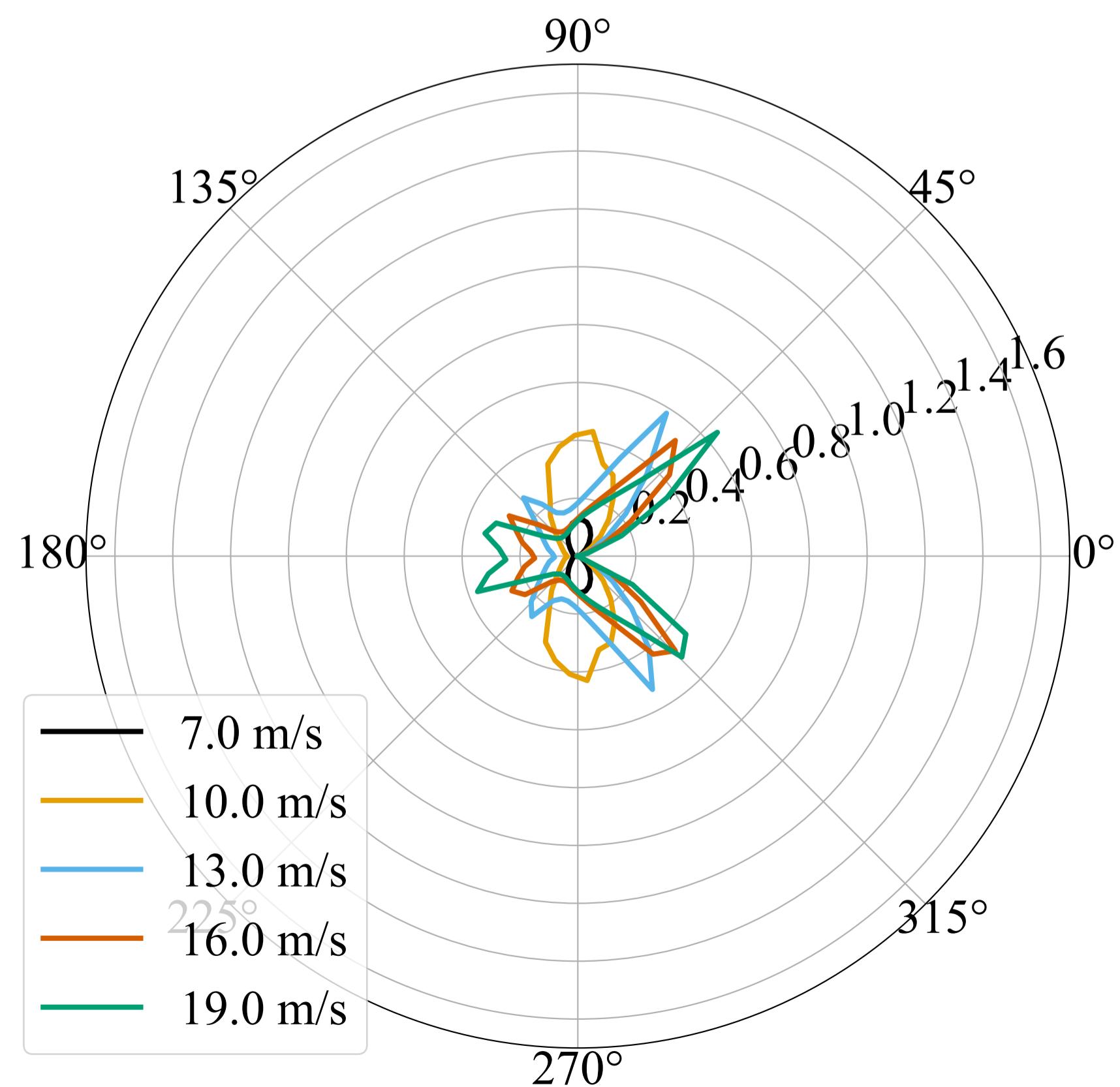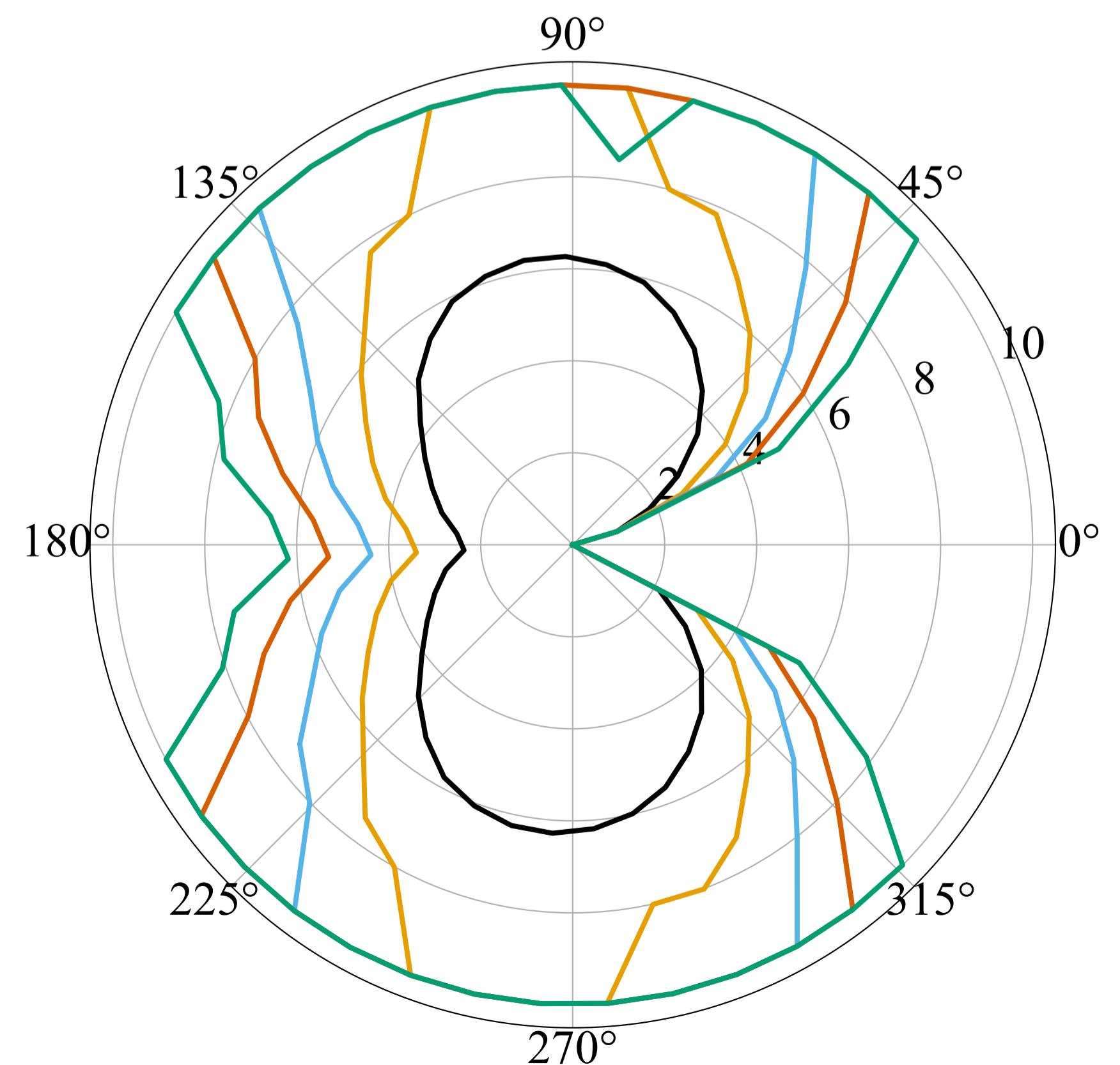(a) Net power (P_{net}, MW)

(b) Hydroturbines generated power (P_g, MW)

(c) Flettner rotor consumed power (P_p, MW)

(d) Optimal vessel speed (V_b, m/s)

Legend:
- 7.0 m/s
- 10.0 m/s
- 13.0 m/s
- 16.0 m/s
- 19.0 m/s