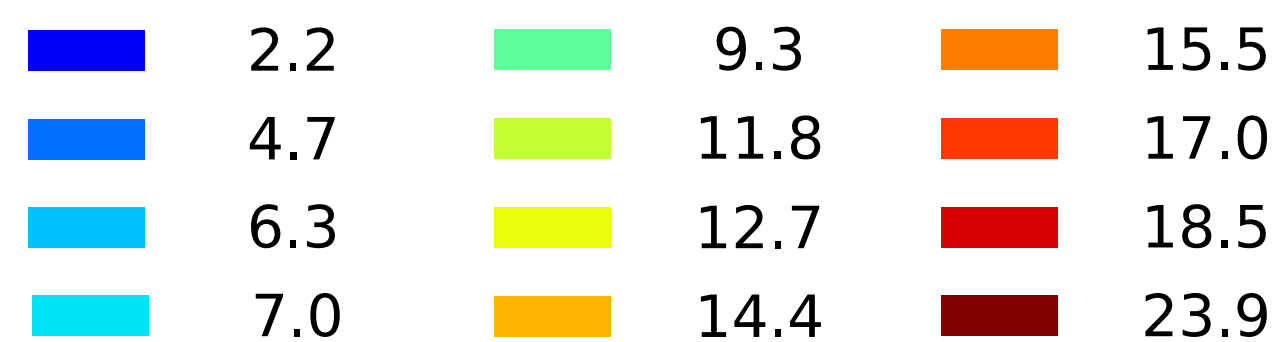
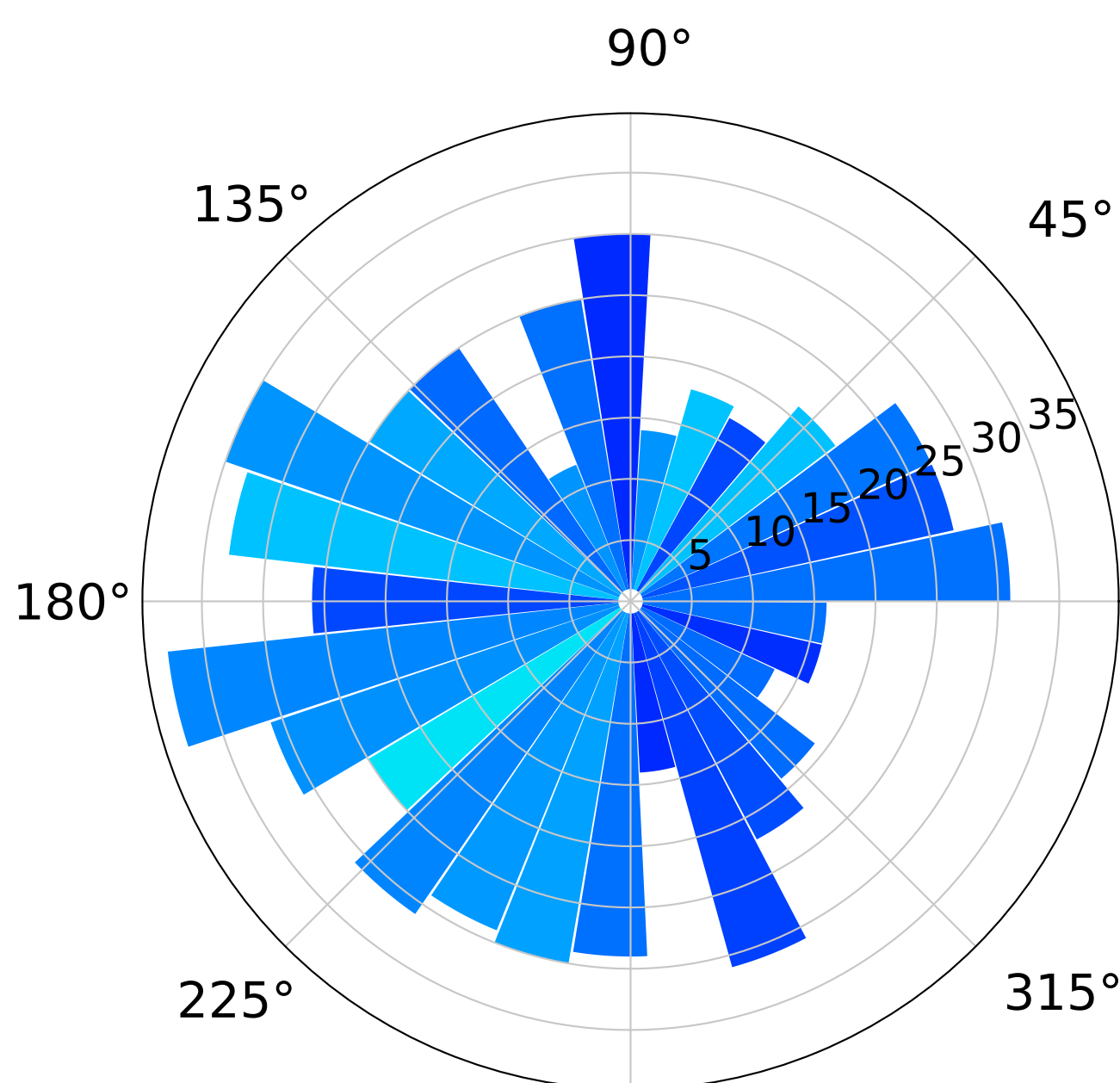


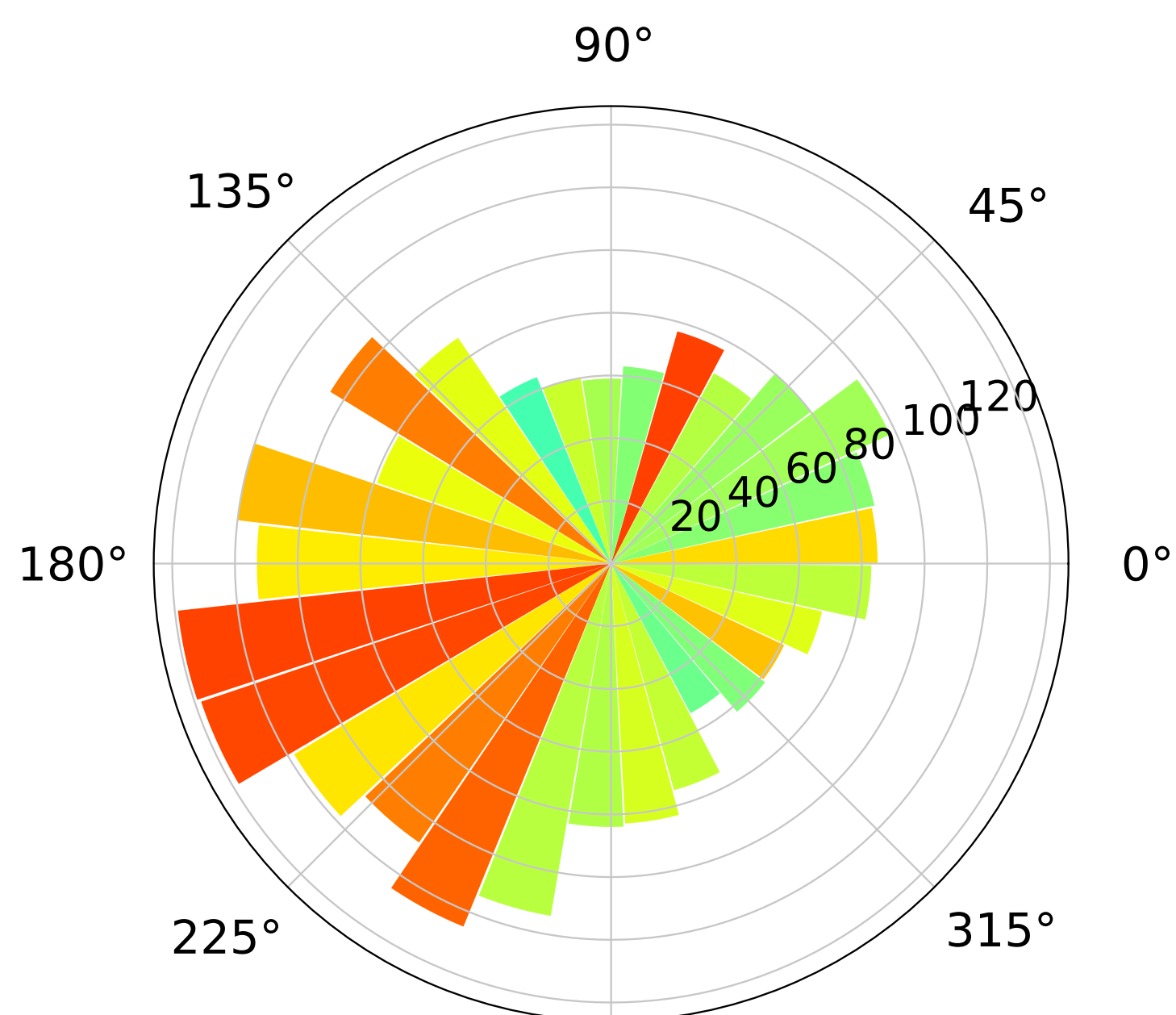
Vertical group velocity [km d⁻¹]:



Upward

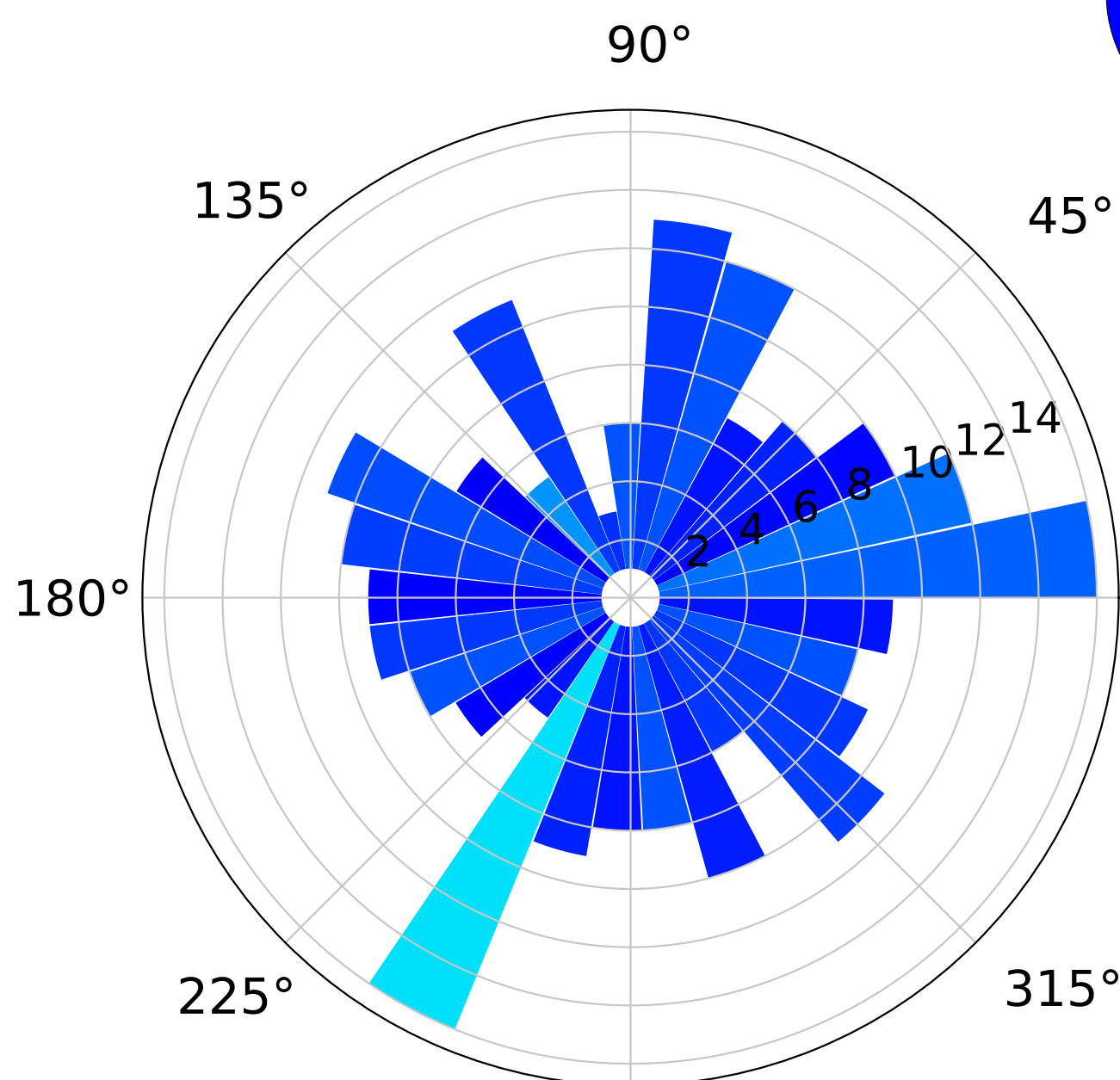


(a)

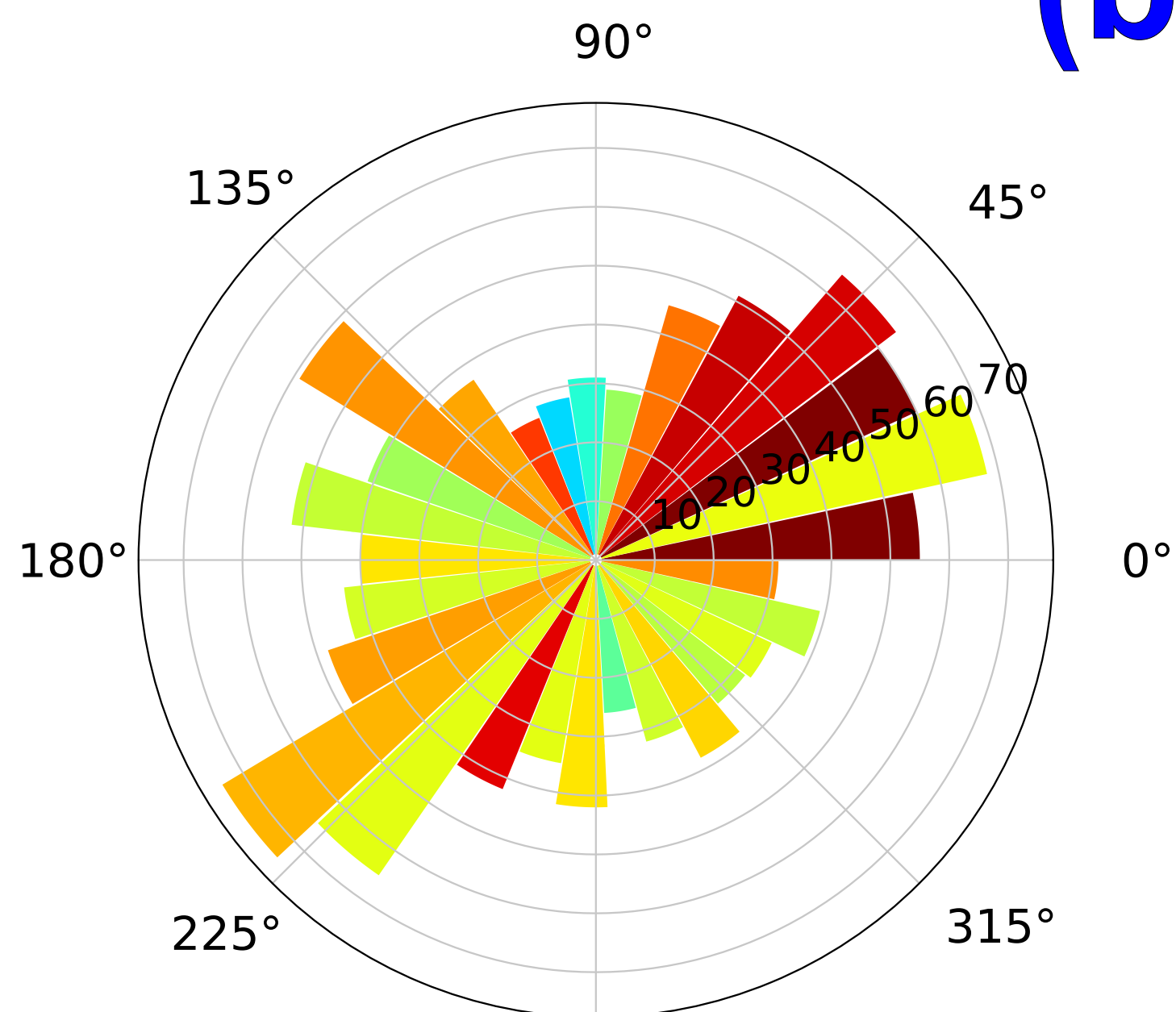


(b)

Downward



(c)



(d)

Intrinsic period ≥ 8 h

Intrinsic period < 8 h