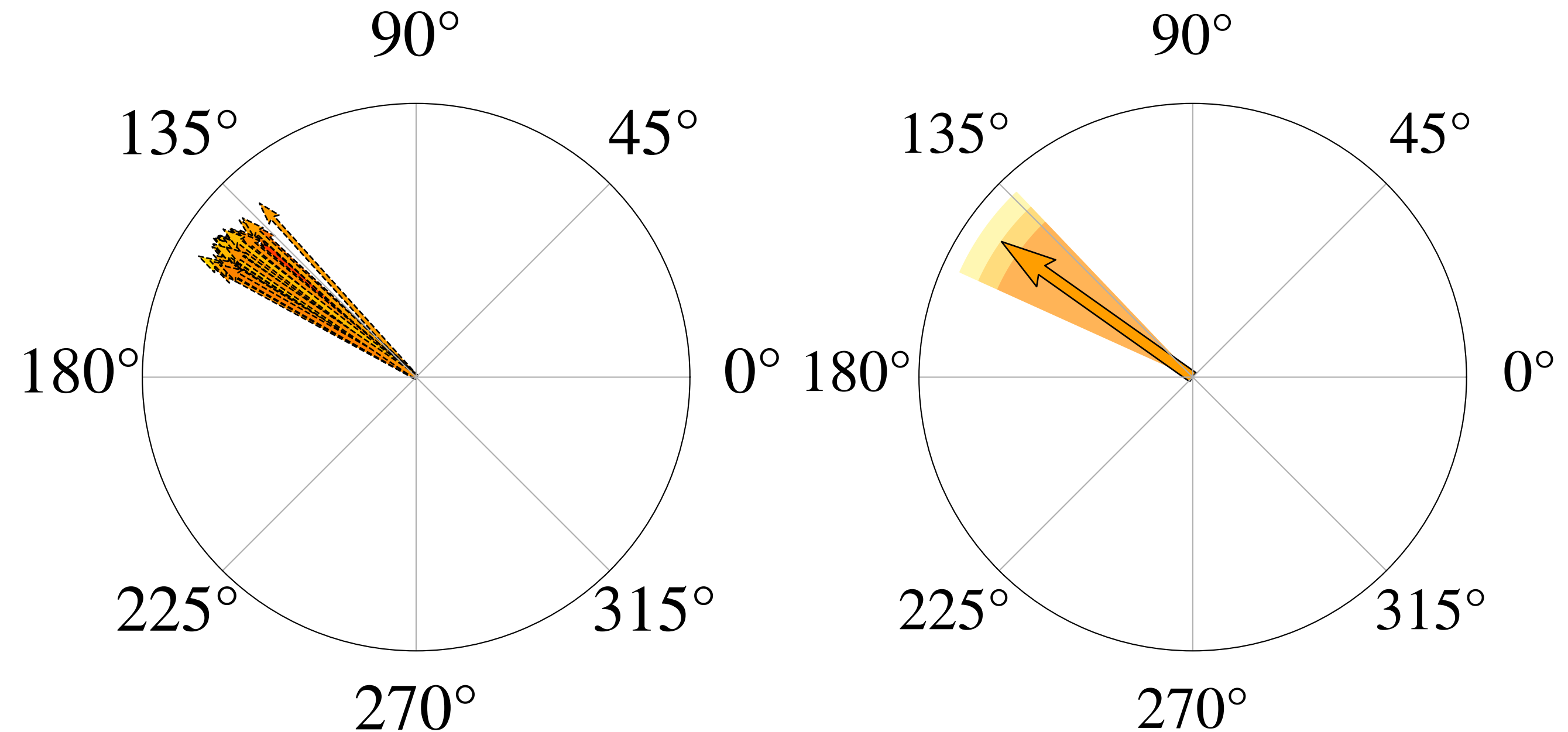HP116: (3.8807 ± 0.3447) @ $(144.7 \pm 11.0)°$