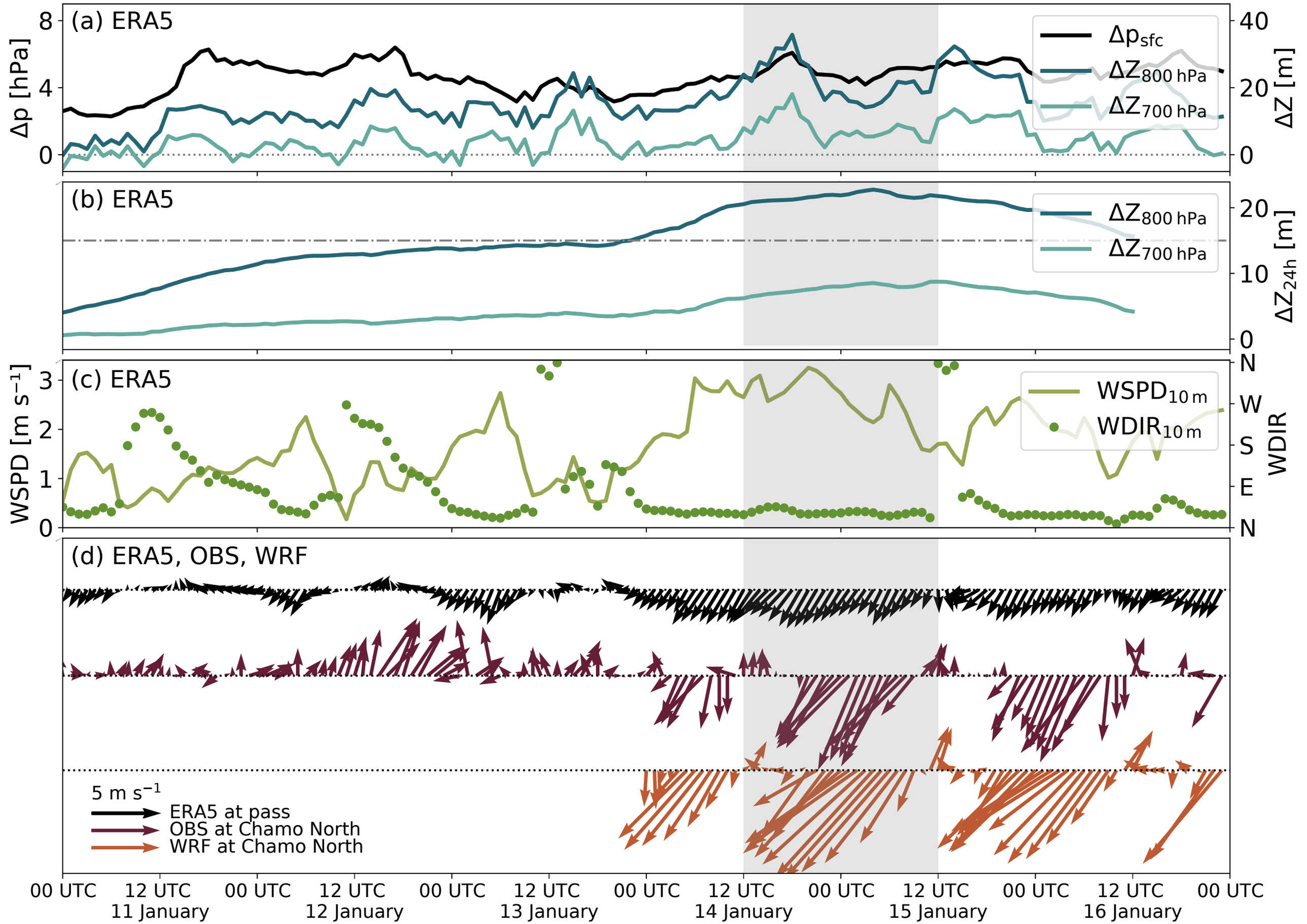
(a) ERA5
Δp [hPa]
ΔZ [m]
Δp_sfc
ΔZ_800 hPa
ΔZ_700 hPa
(b) ERA5
ΔZ_24h [m]
ΔZ_800 hPa
ΔZ_700 hPa
(c) ERA5
WSPD [m s⁻¹]
WDIR
WSPD_10 m
WDIR_10 m
N
W
S
E
N
(d) ERA5, OBS, WRF
5 m s⁻¹
ERA5 at pass
OBS at Chamo North
WRF at Chamo North
00 UTC
12 UTC
11 January
12 January
13 January
14 January
15 January
16 January