LFEL residual time series (some major events removed as well) 15 10 5 EAST [mm] 0 -5 -10 -15 -20 15 10 NORTH [mm] 5 0 -5 -10 -15 -20 -85 60 40 20 0 -20 -40 -60 L 2006 2008 2010 2012 2014 2016 2020 2022 2024 2018 Time [year]