HESA residual time series (some major events removed as well) 20 15 10 EAST [mm] 5 0 -5 -10 -25 20 15 10 NORTH [mm] 5 0 -5 -10 **–15** -20 -85 40 20 UP [mm] 0 -20 -40 -60 2006 2008 2010 2012 2014 2016 2018 2020 2022 2024 2026

Time [year]