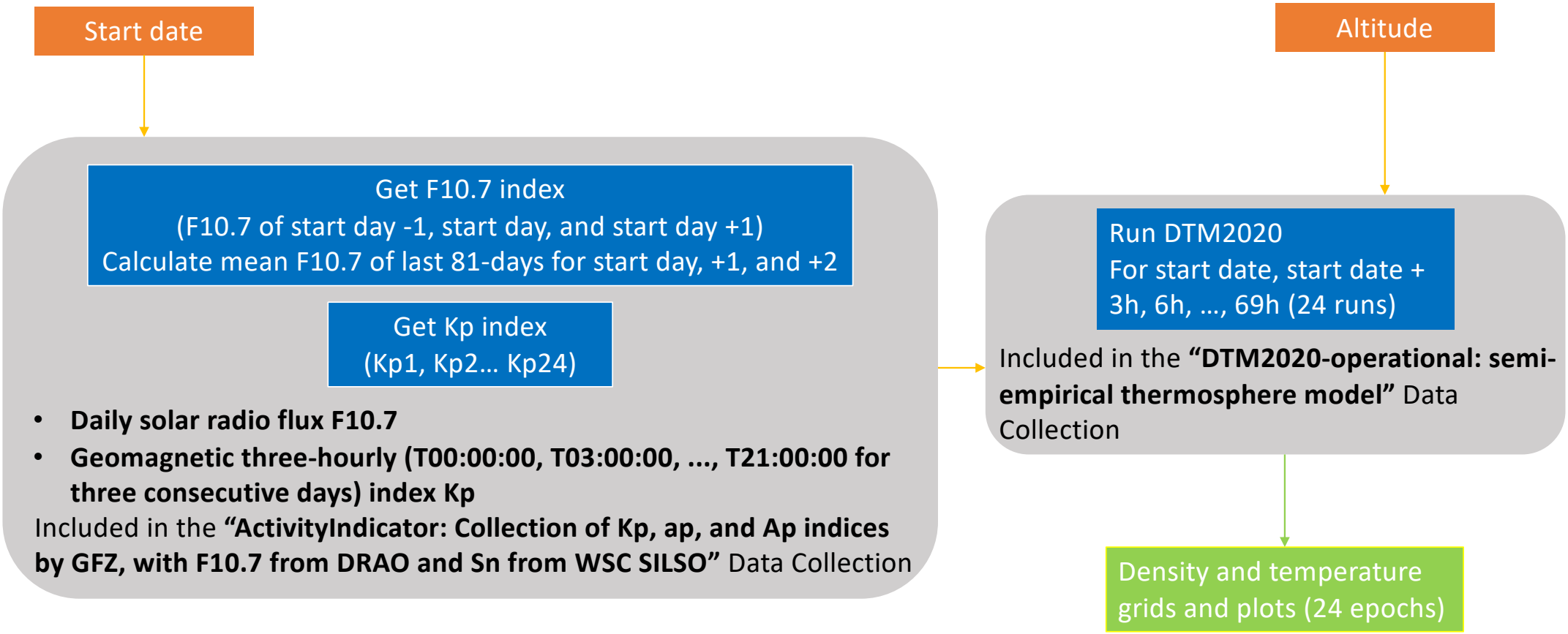DTM2020 workflow