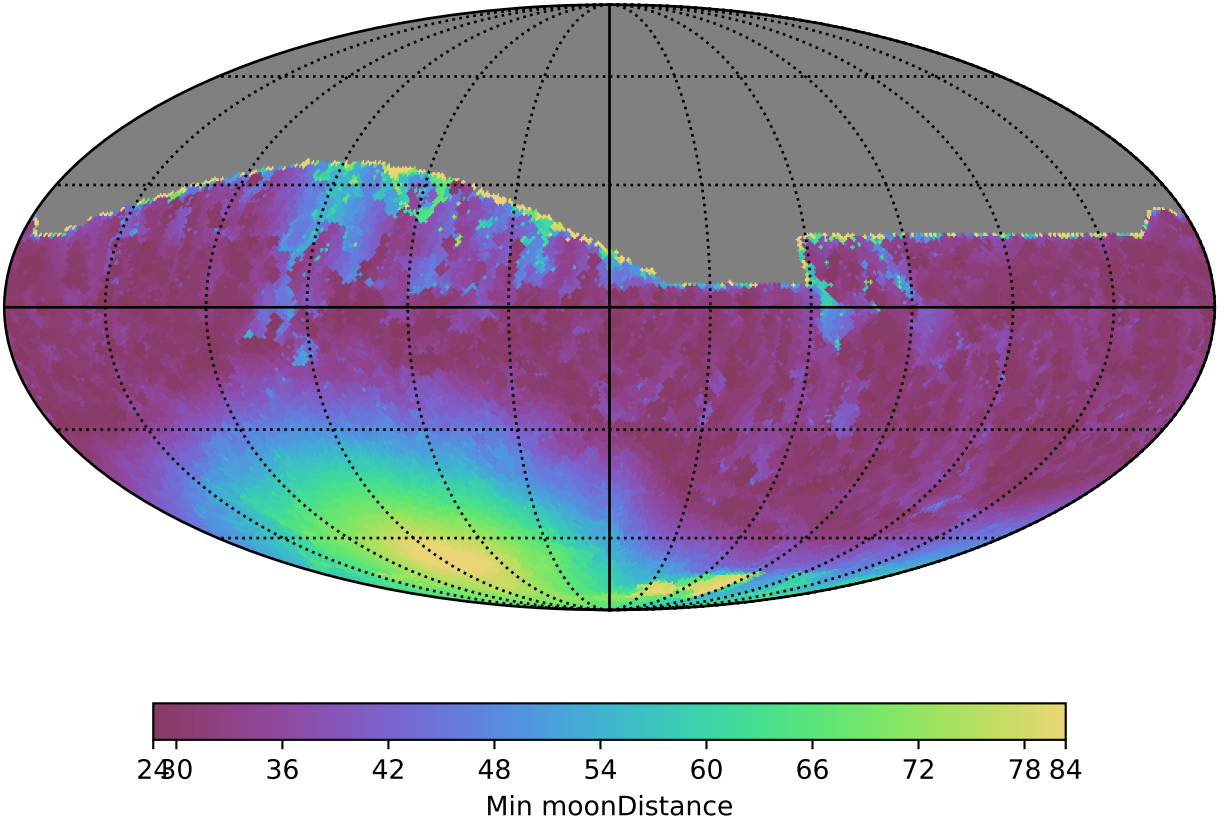reweight_bulge_v3.3_10yrs All sky r band: Min moonDistance