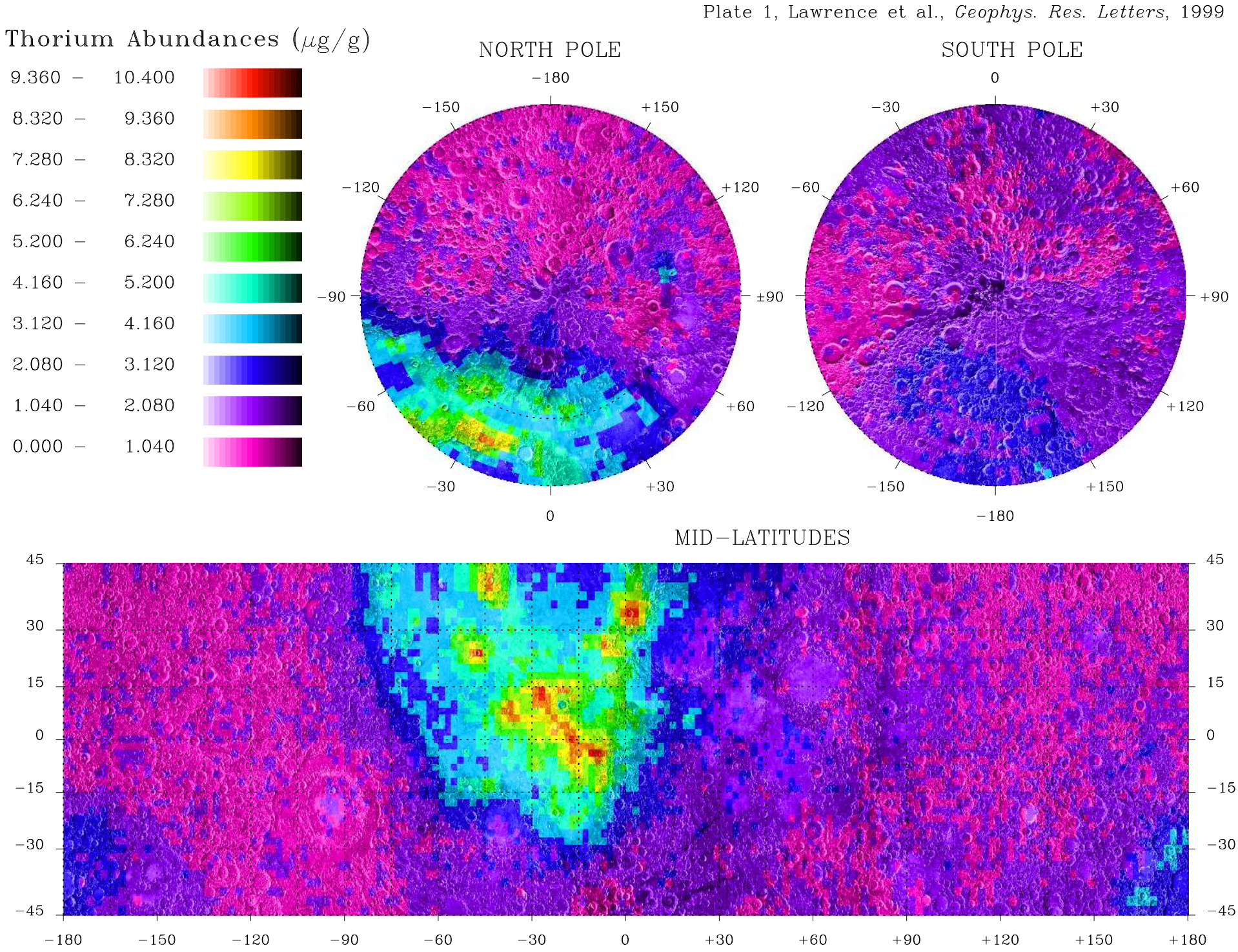Plate 1, Lawrence et al., *Geophys. Res. Letters*, 1999