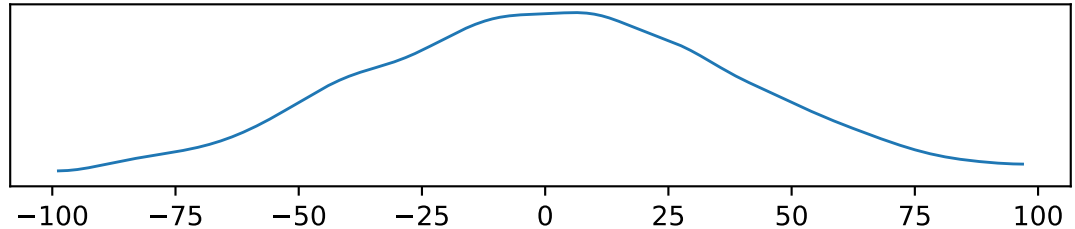Trace Plot of posterior[11] (SMC, dimension_mv = 30)