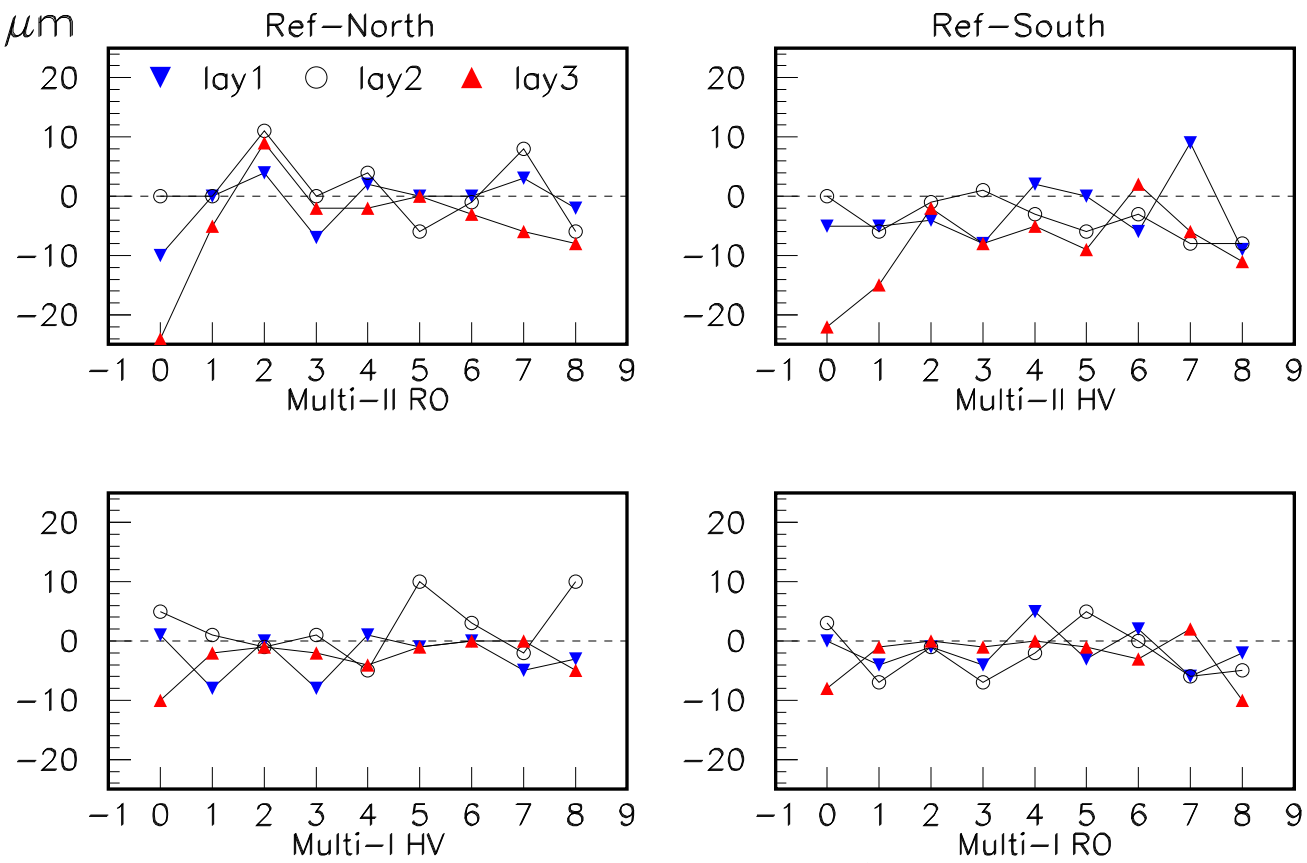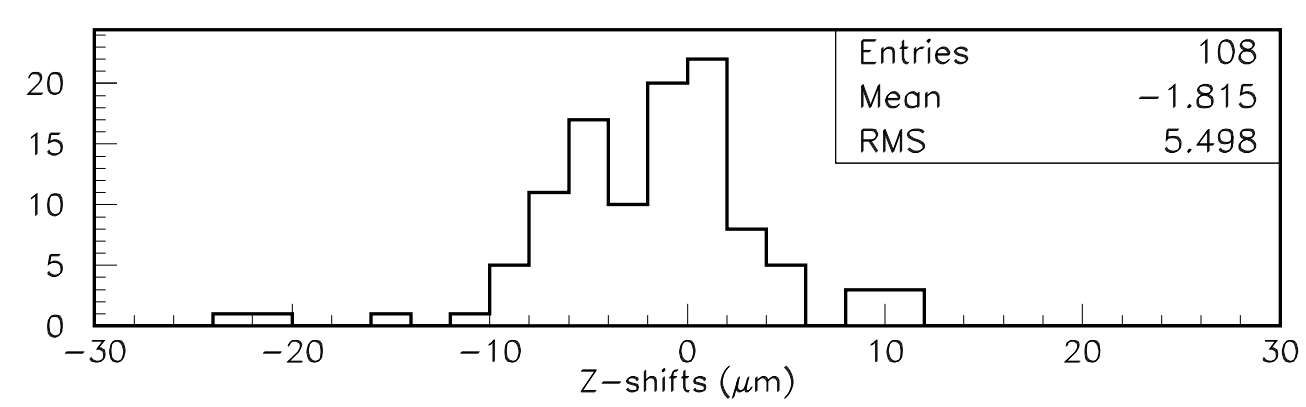Bol0–BOL8 layer z–shifts from RasAss