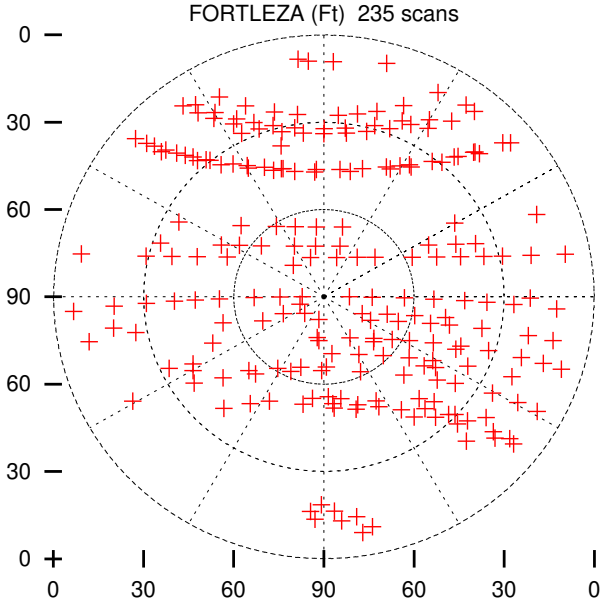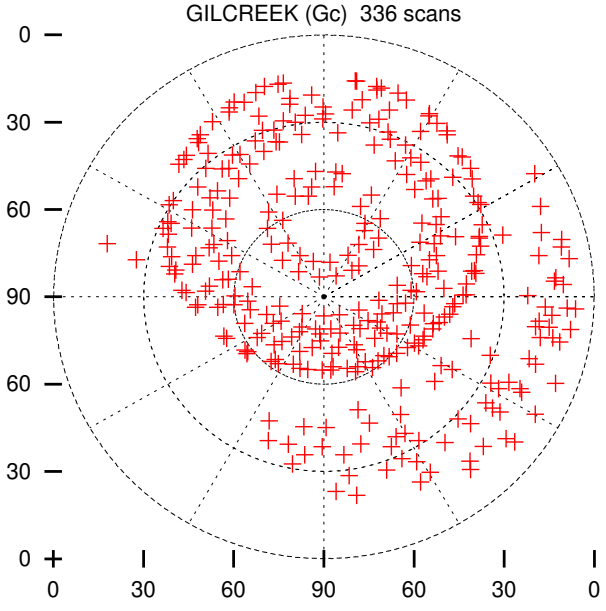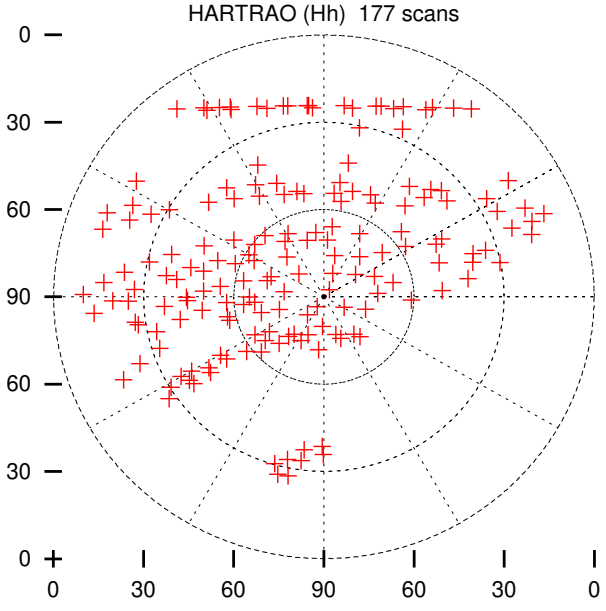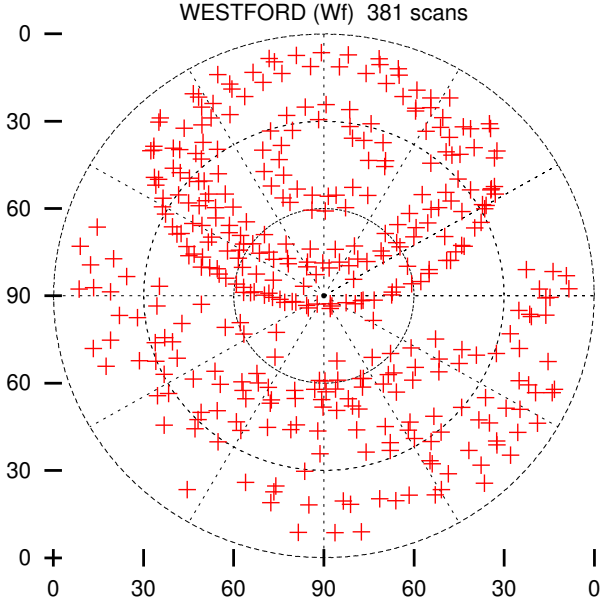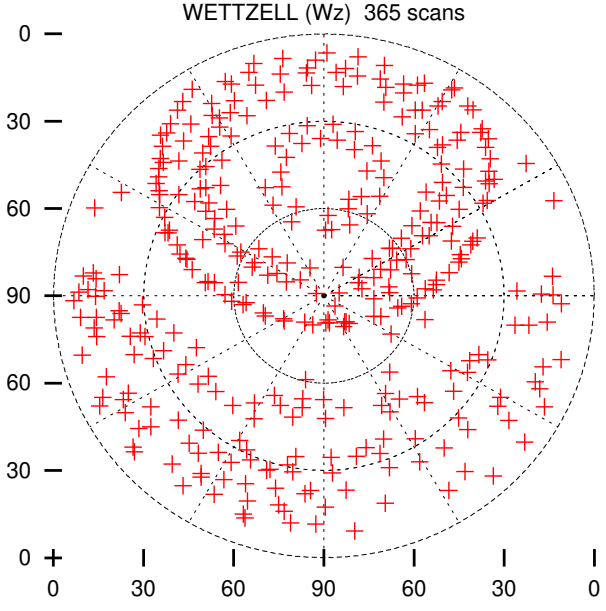Observations from schedule file ./is143.skd for experiment IS143 ( 529 scans)