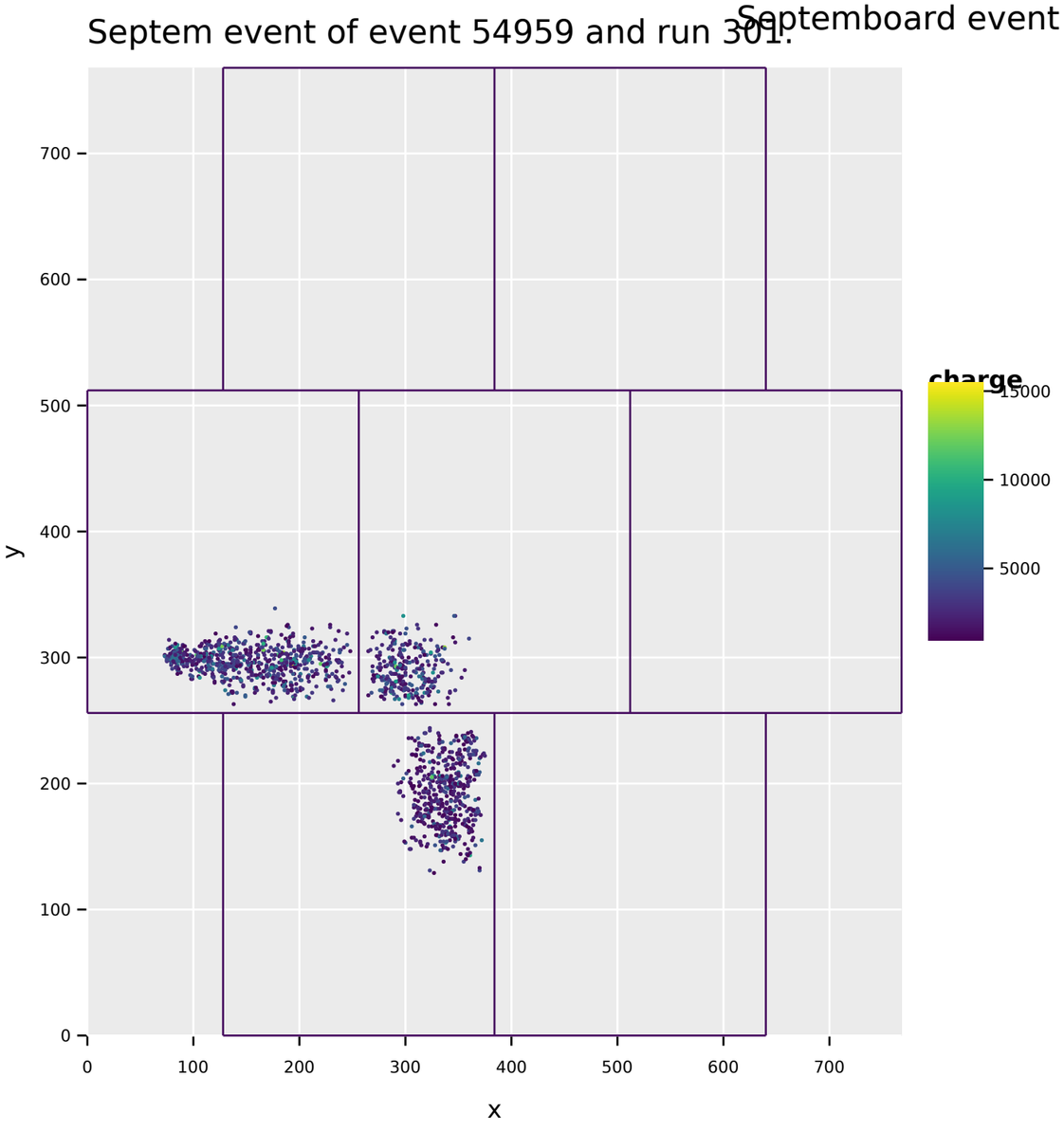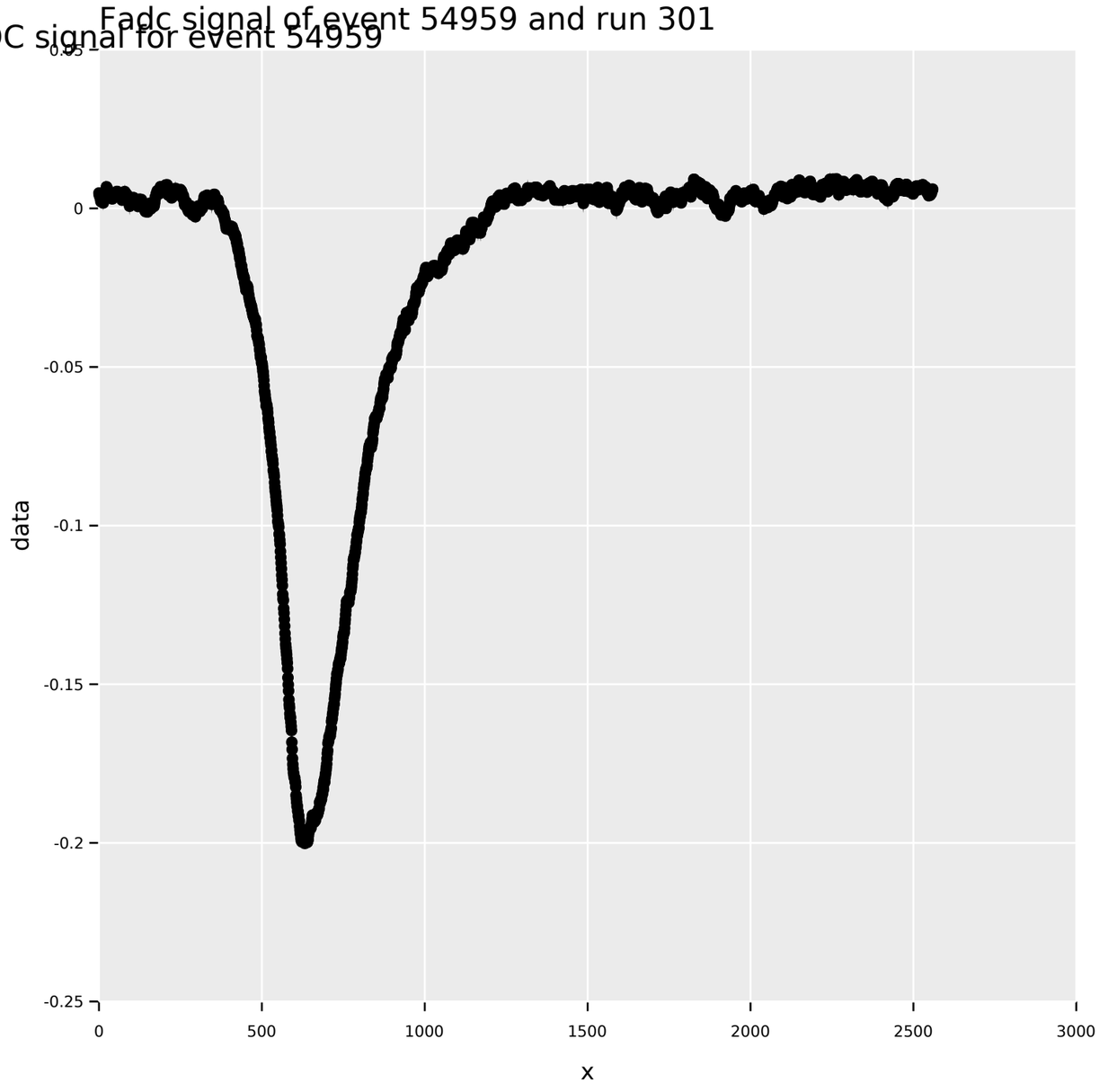Septemboard event and FADC signal for event 54959