

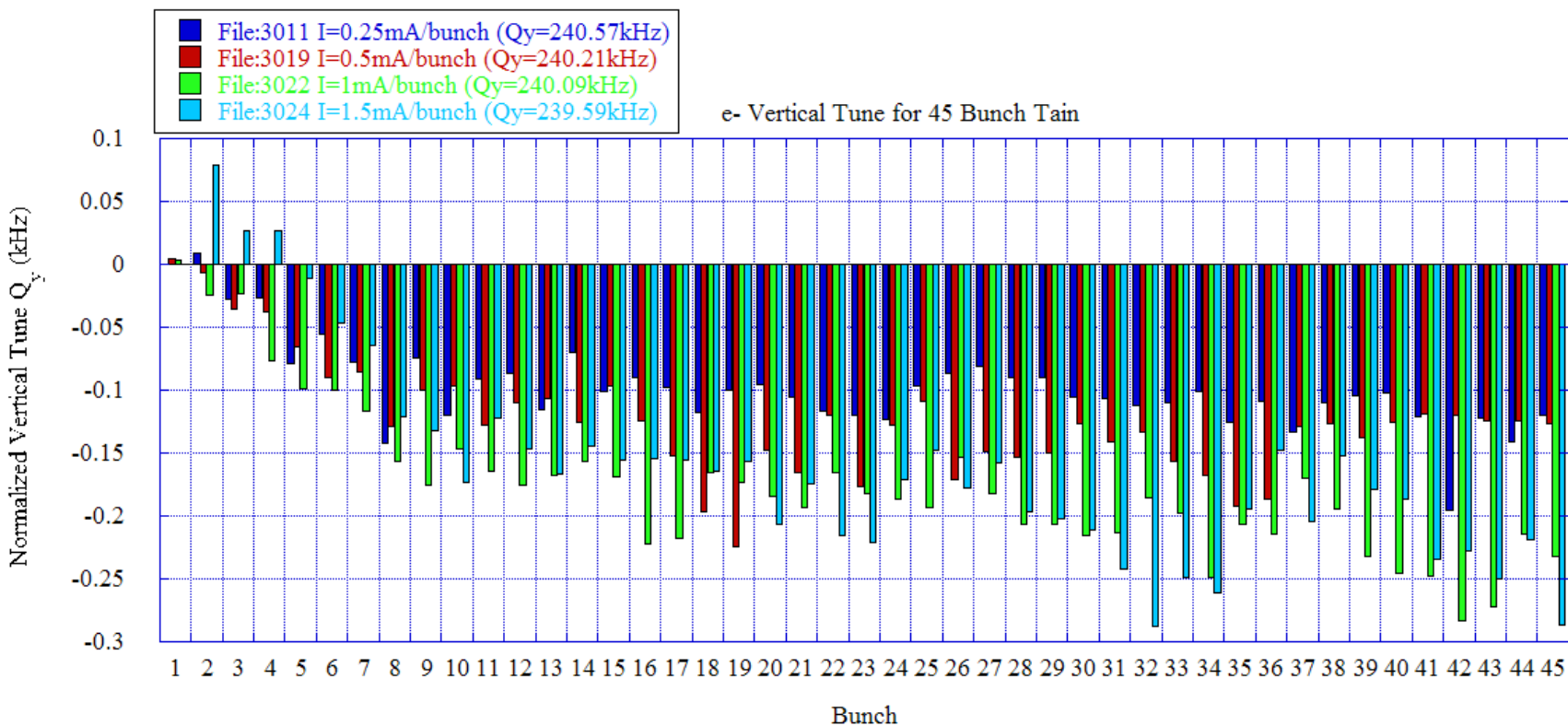
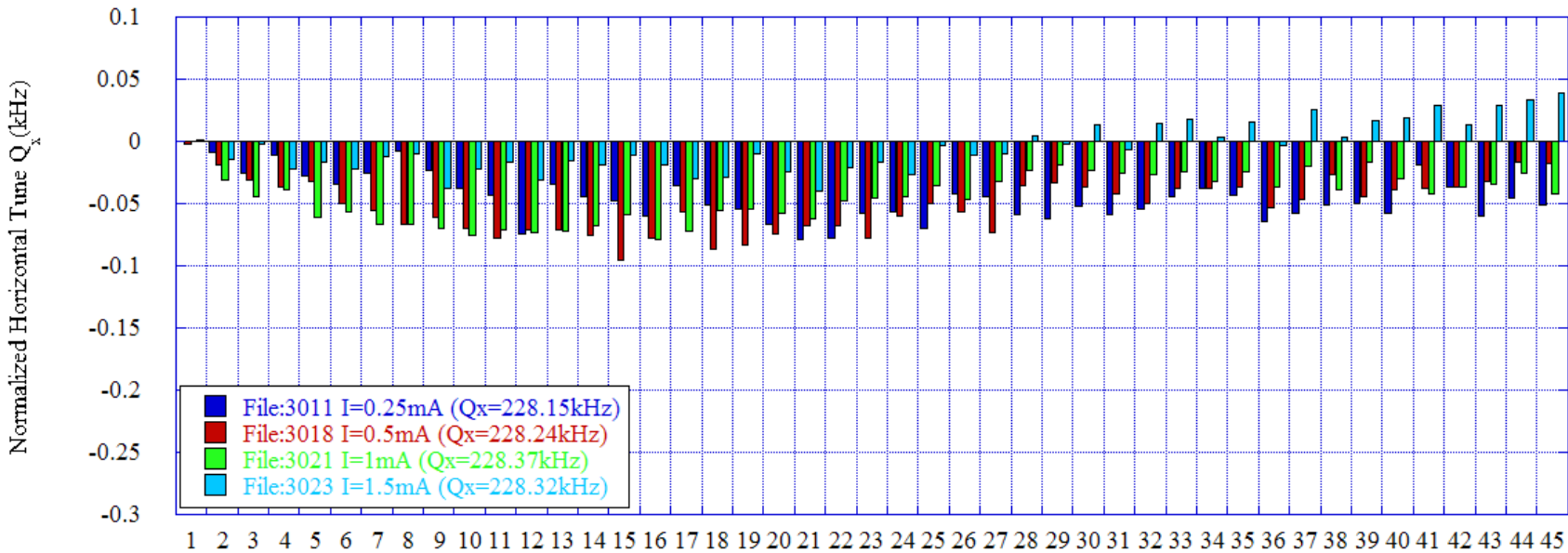
# e- Beam Dynamics with 45 bunch train

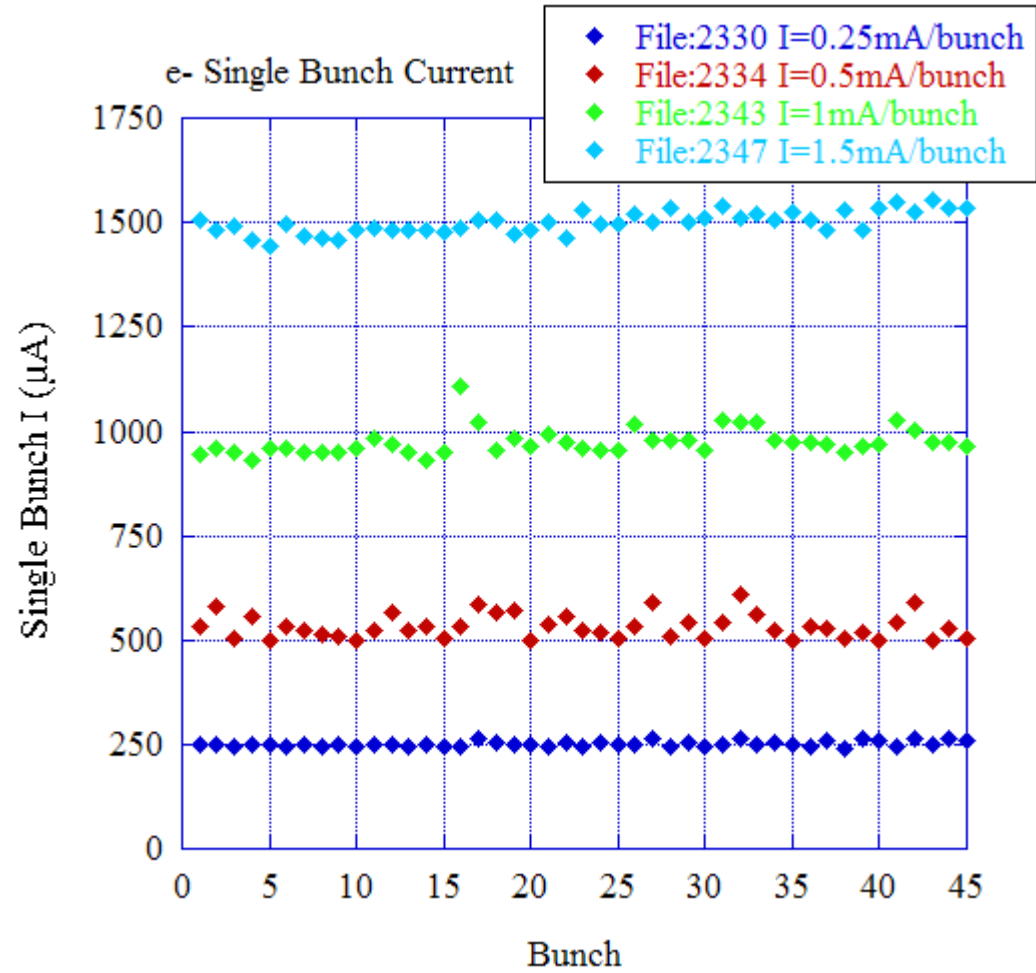
Measured e- tunes and vertical beam size with 45 bunch train at CHESS energy at 4 different bunch currents

4/22/2008

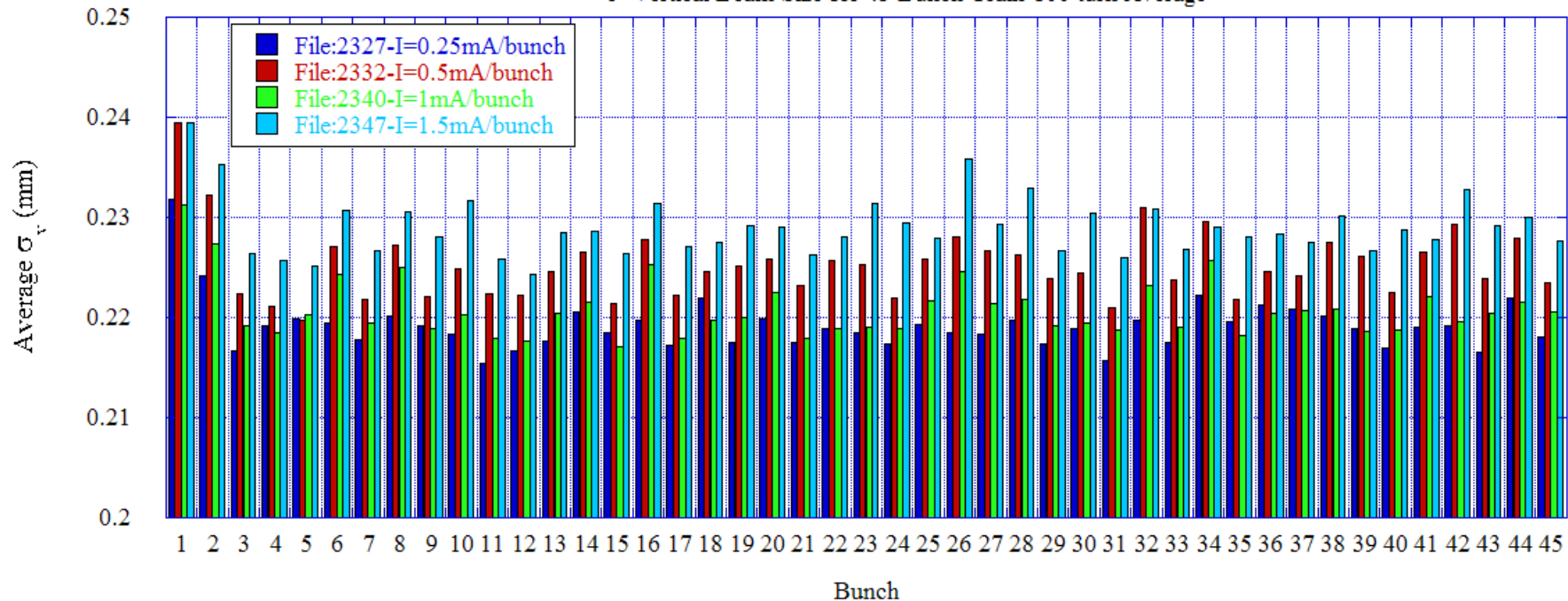
RLH, MAP,SG

e- Horizontal Tune for 45 Bunch Train

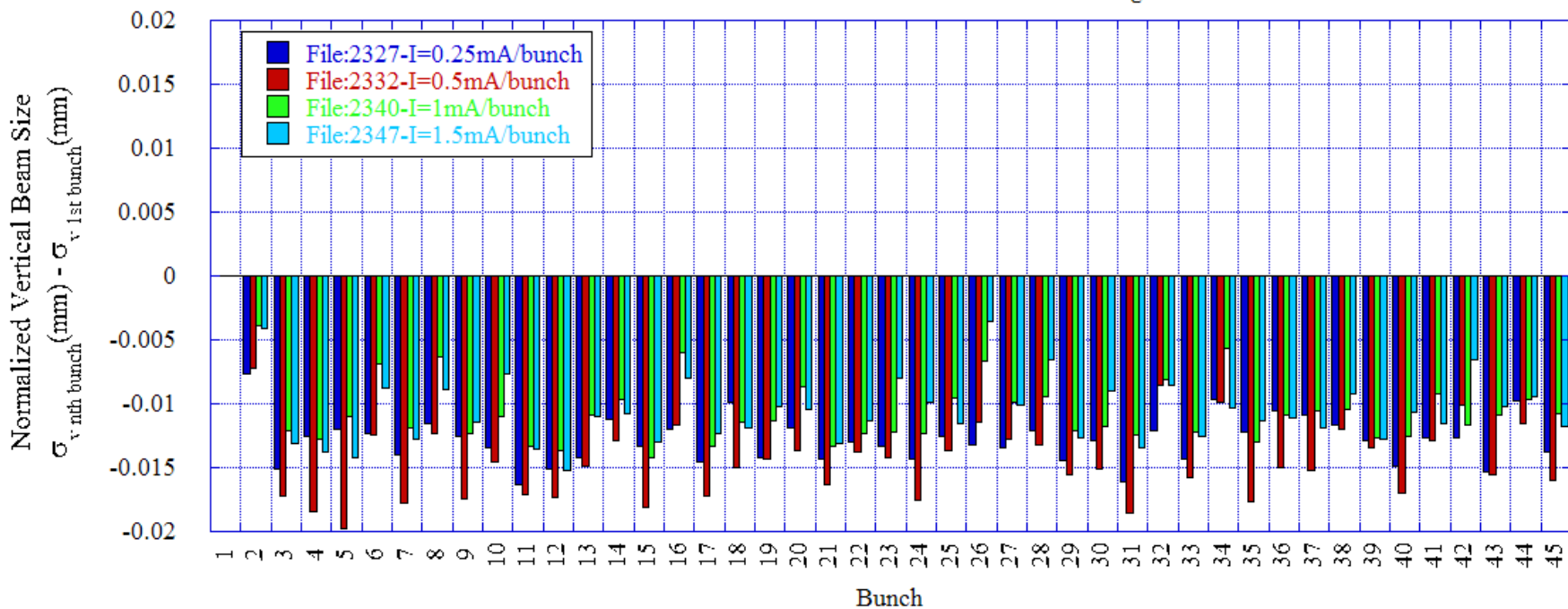


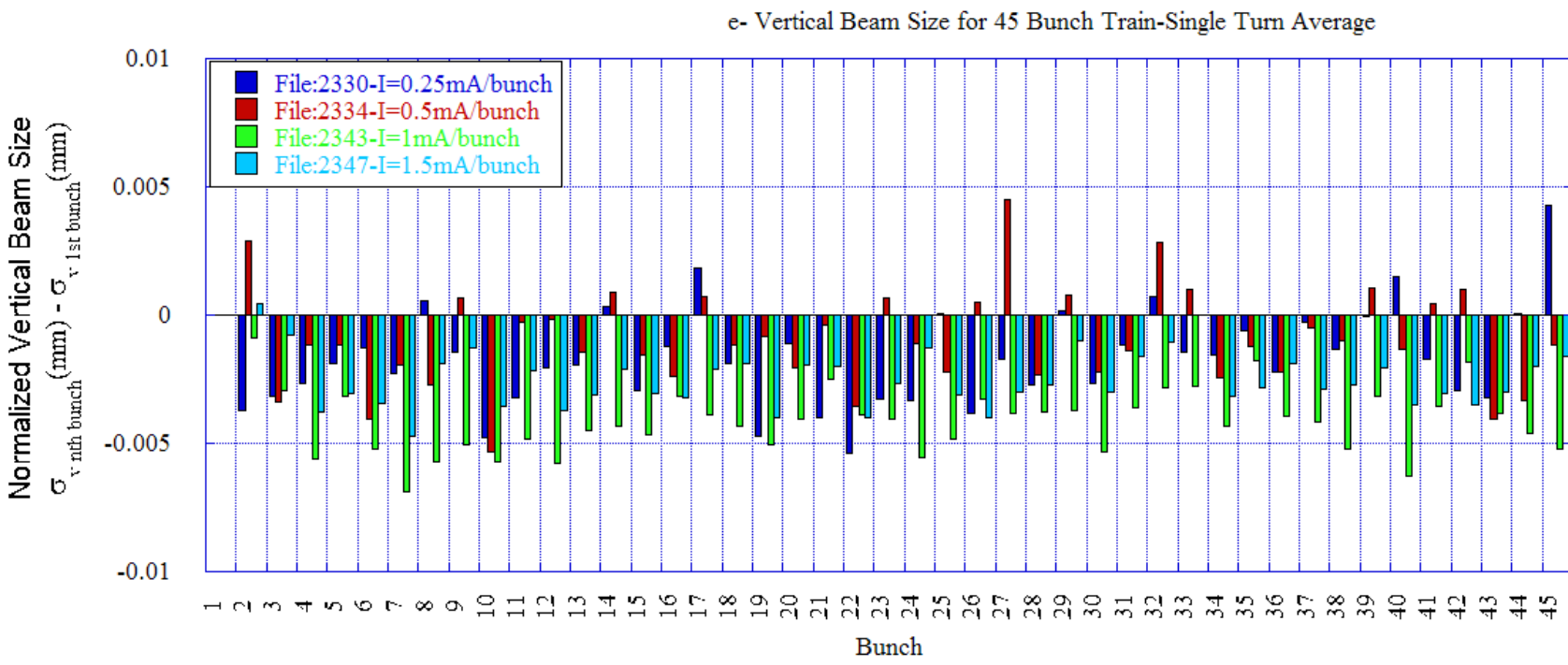
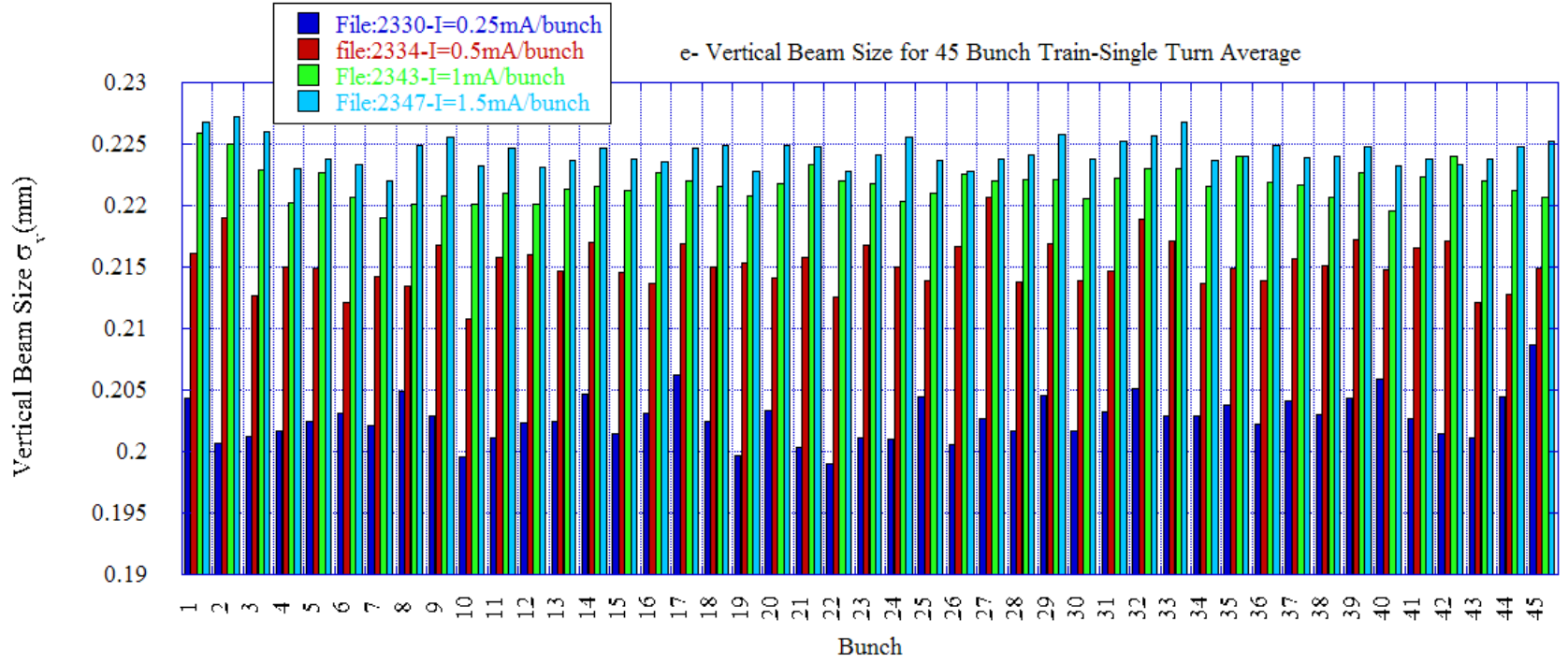


e- Vertical Beam Size for 45 Bunch Train-100 turn Average

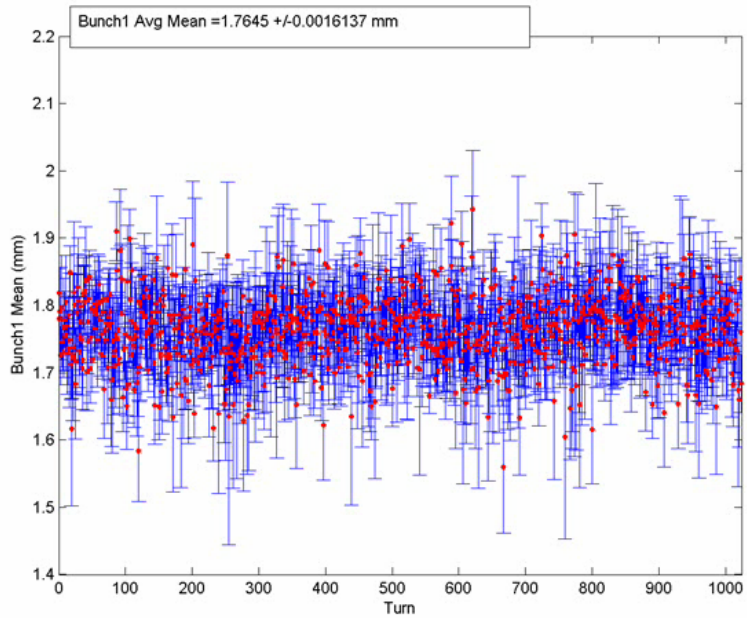


e- Vertical Beam Size for 45 Bunch Train-100 Turn Average

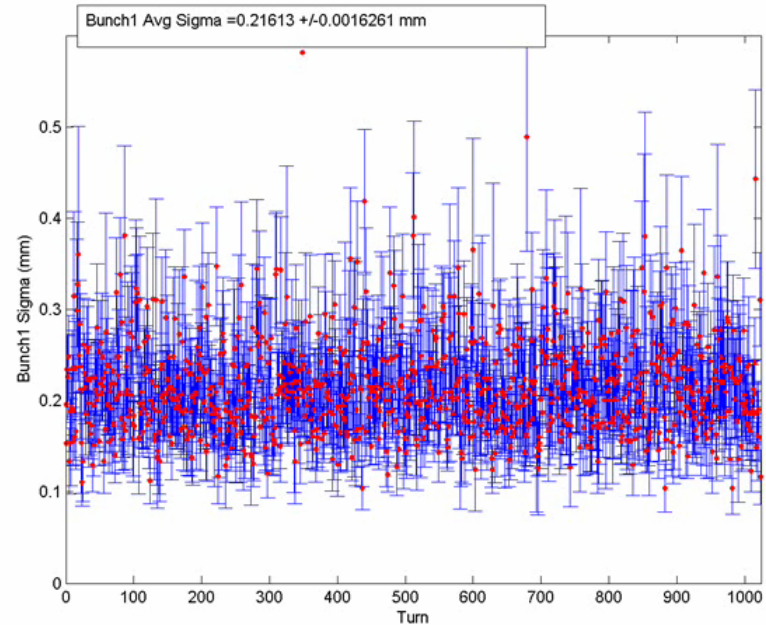
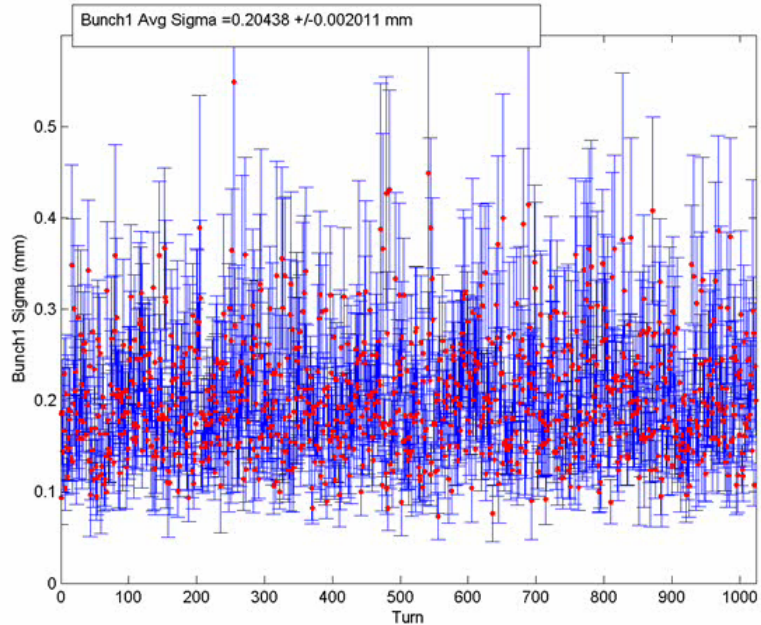
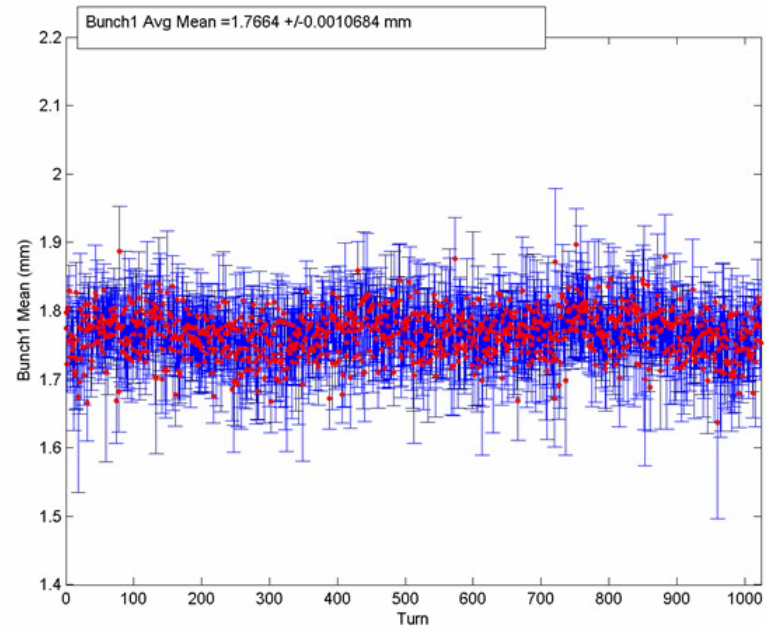




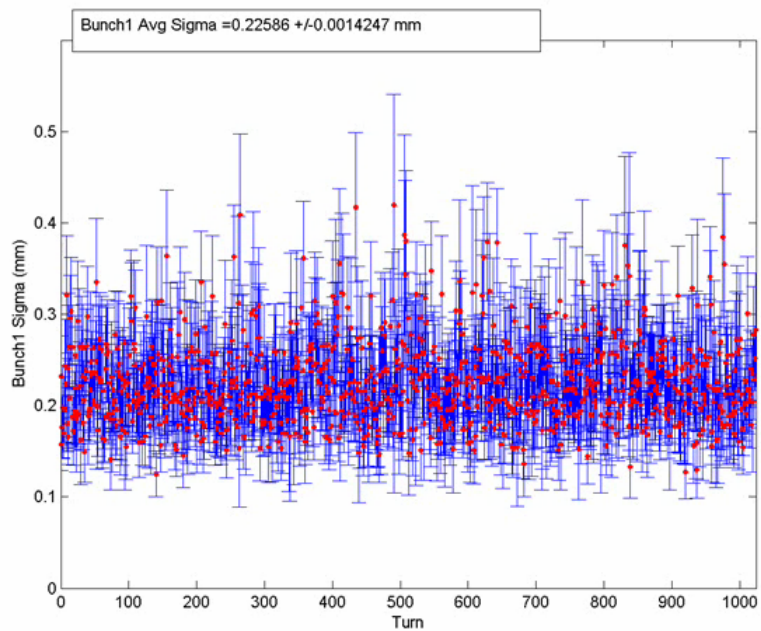
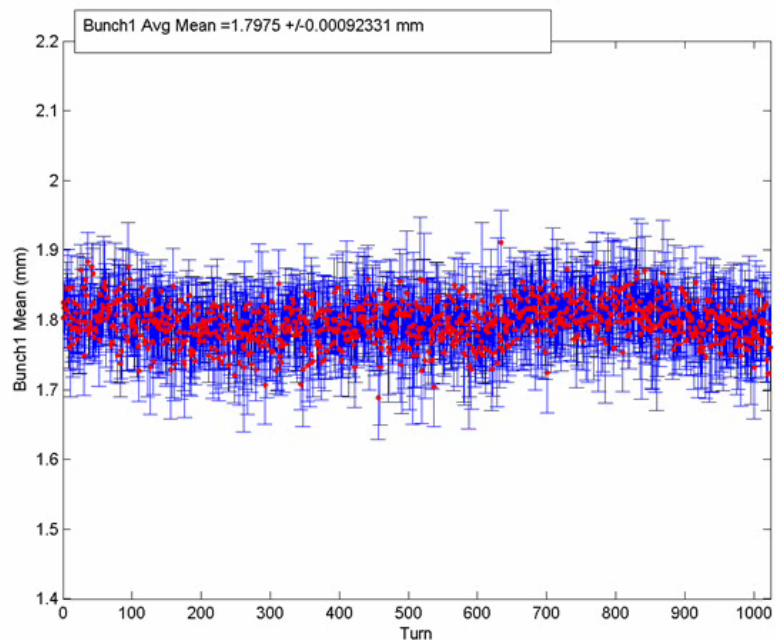
# I=0.25mA/bunch-movies



# I=0.5mA/bunch-movies



# I=1mA/bunch-movies



# I=1.5mA/bunch-movies

