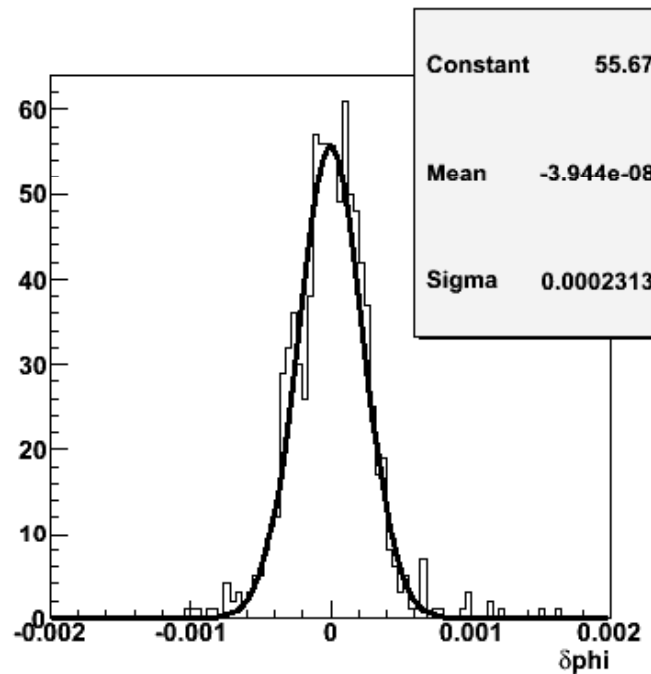
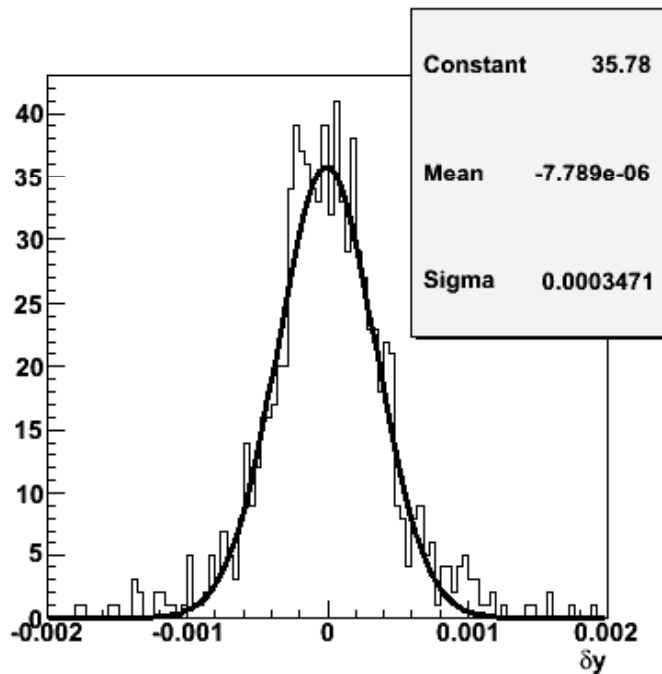
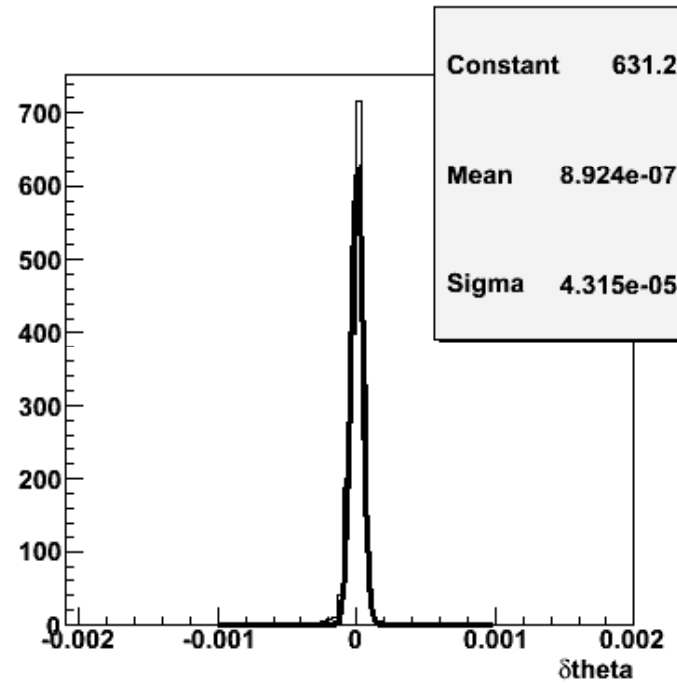
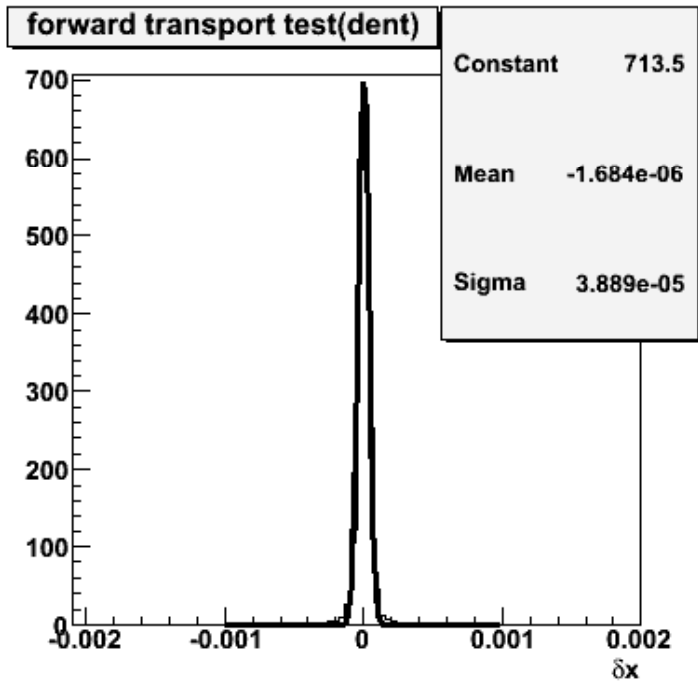


Standard HRS

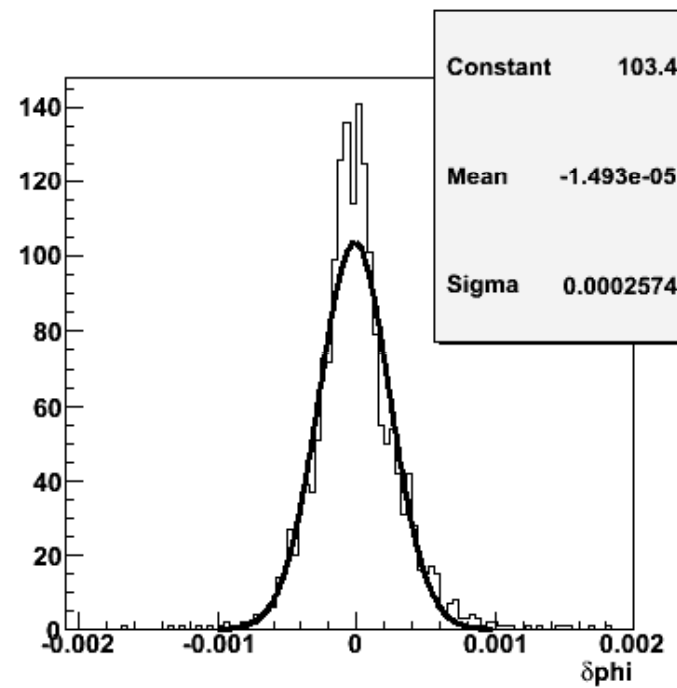
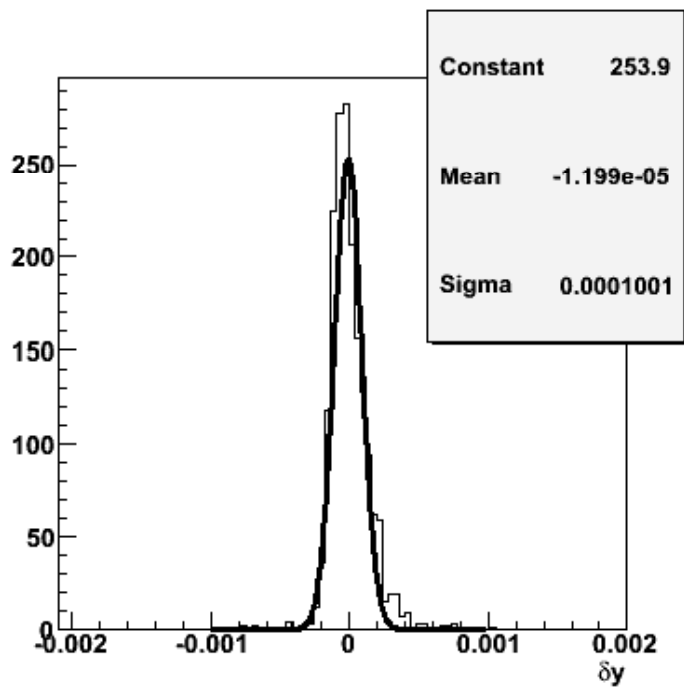
Start from trajectories @ tg, forward + reverse function, plot the (results – initial values)

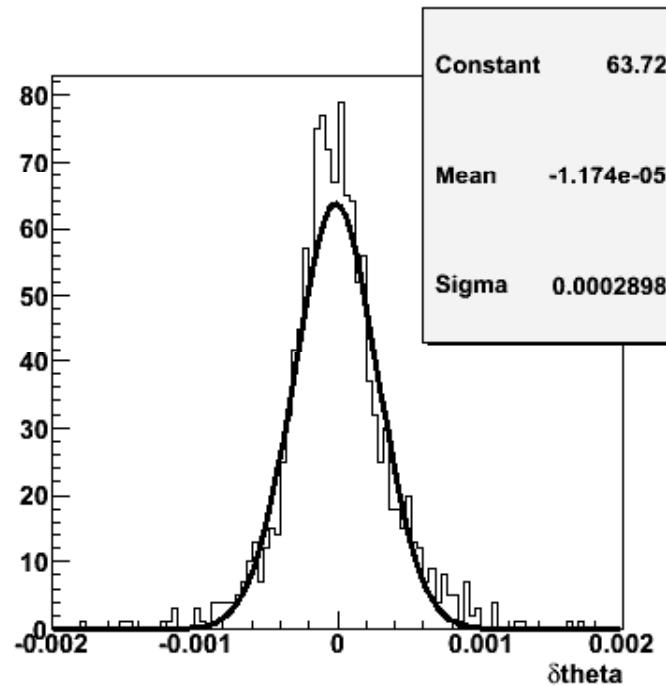
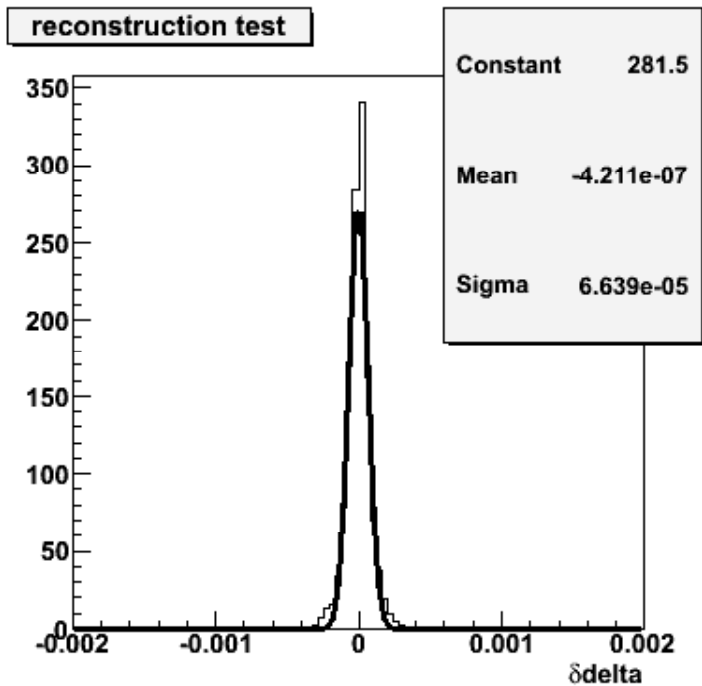




Standard HRS

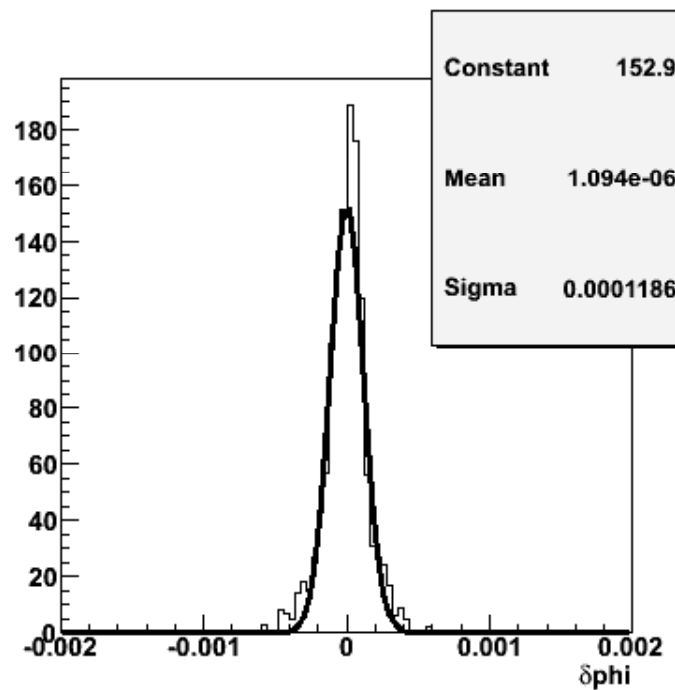
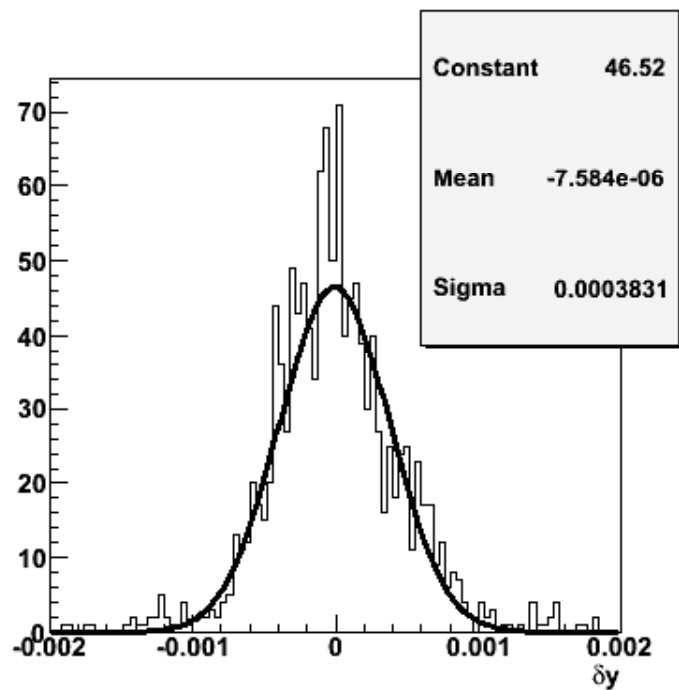
Start from trajectories @ tg, only forward function, plot the (results – values@the e-p)

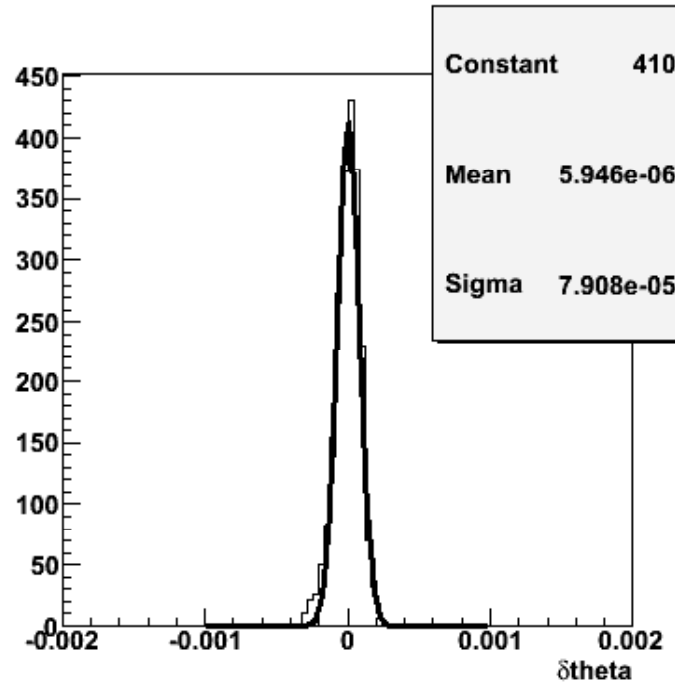
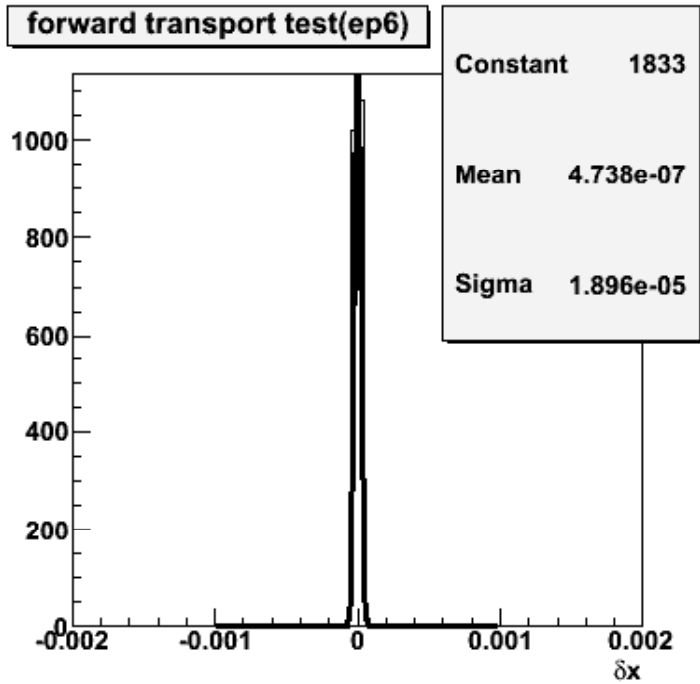




5.69 deg
septum +
HRS, tg field
off

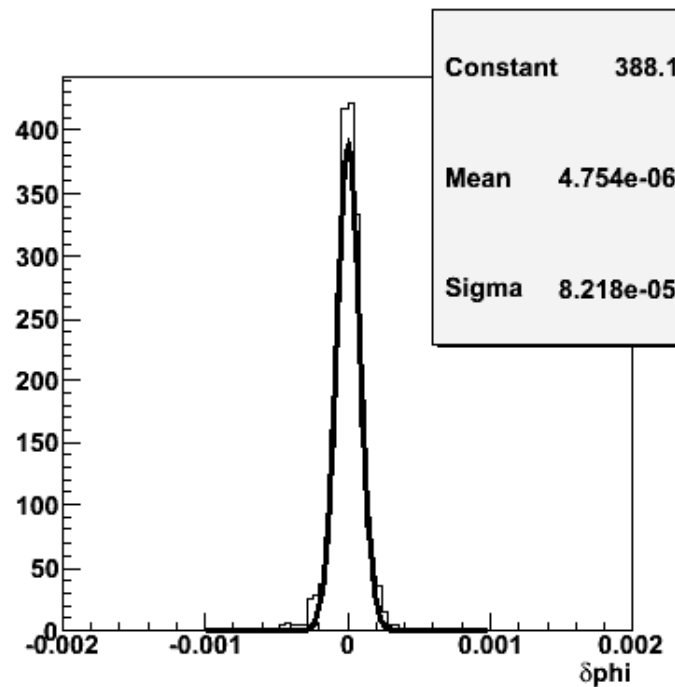
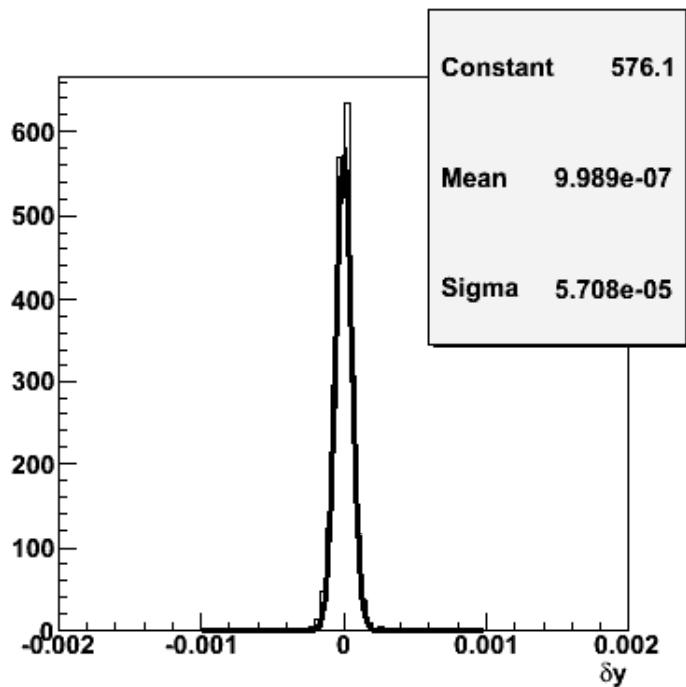
Start from
trajectories @
tg, forward +
reverse
function, plot
the (results –
initial values)





5.69 deg
septum +
HRS, tg field
off

Start from
trajectories @
tg, only forward
function, plot
the (results –
values@the e-
p)



However...

- John: first order optics matrix → adjust the B field of Q1 Q2
 - Cross check functions from John
- Single HRS w/o septa, B field should be different (focusing length...)
- SNAKE move from jlabs2 to jlabs3
- A different mudifi program