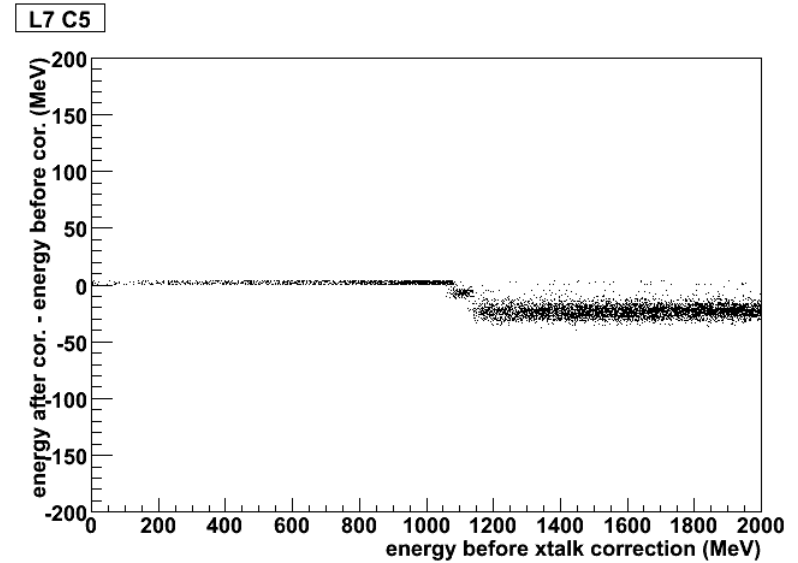
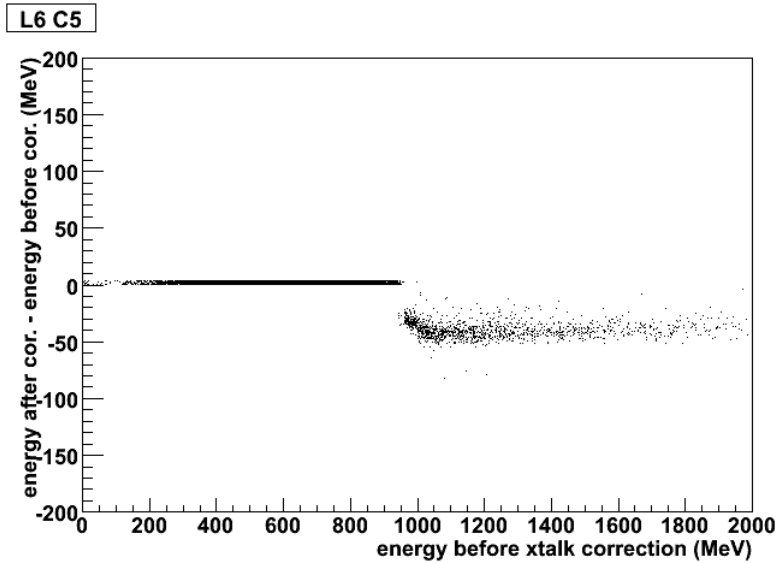


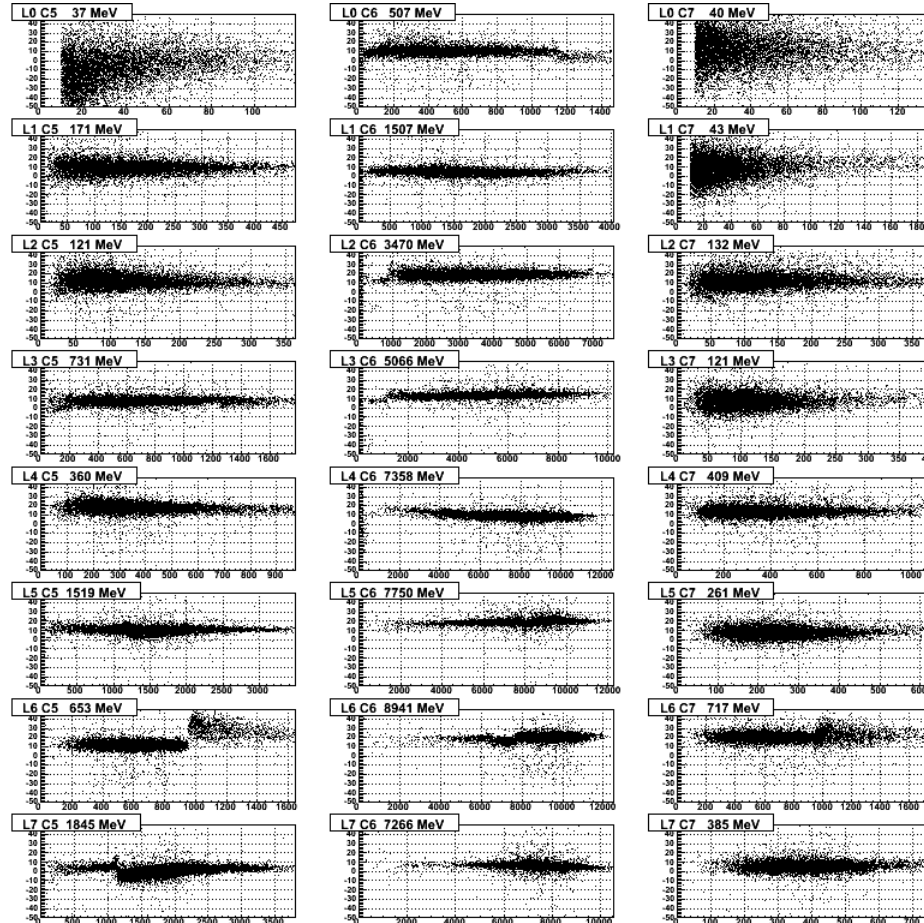
# Neighbour xtalk correction

- Just implemented by Zach in CalXtalResponse v0r14p1
- Tested with 700001796



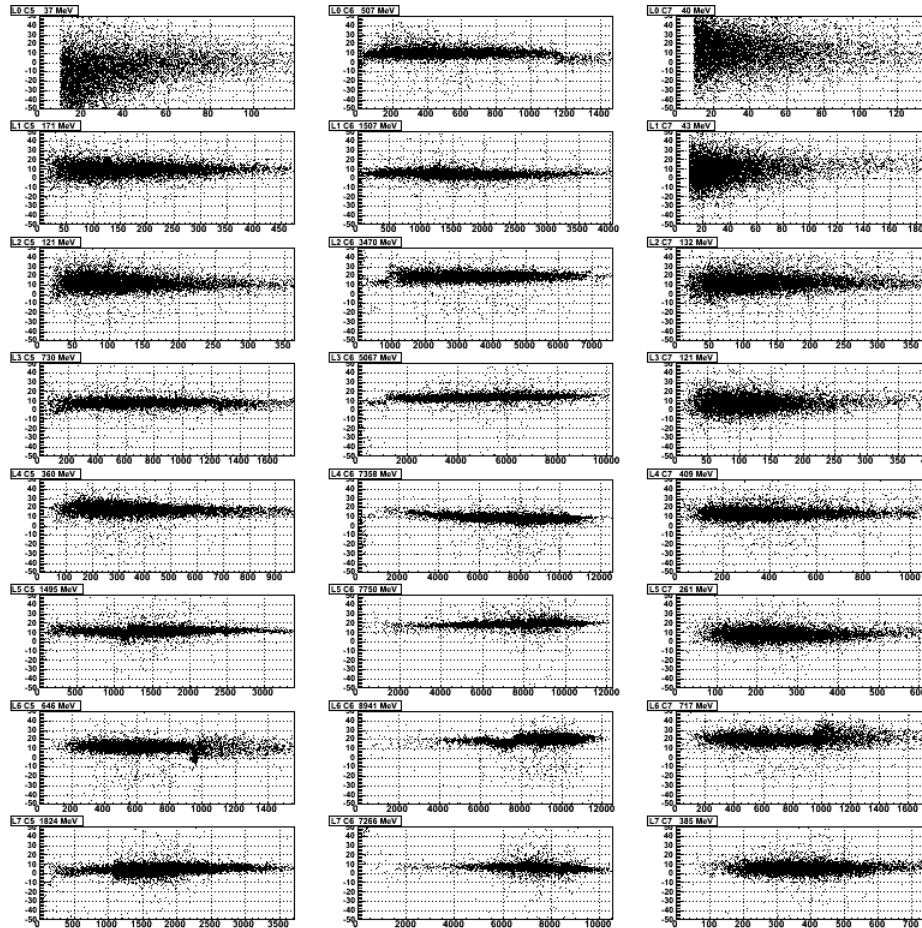
# Position measurement problem

Cal position - tkr extrapolated position for logs along the trajectory and  $\pm 1$   
Versus the energy.  
BEFORE xtalk correction :



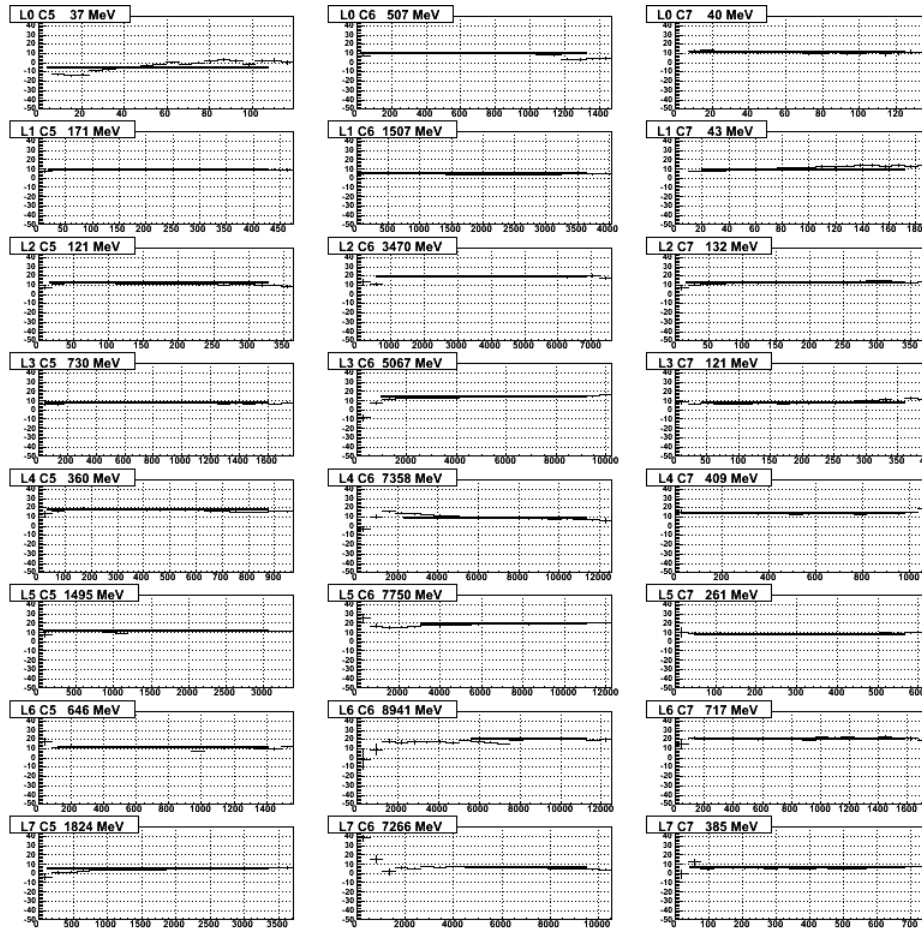
# Position measurement problem

Cal position - tkr extrapolated position for logs along the trajectory and  $\pm 1$   
Versus the energy.  
AFTER xtalk correction :



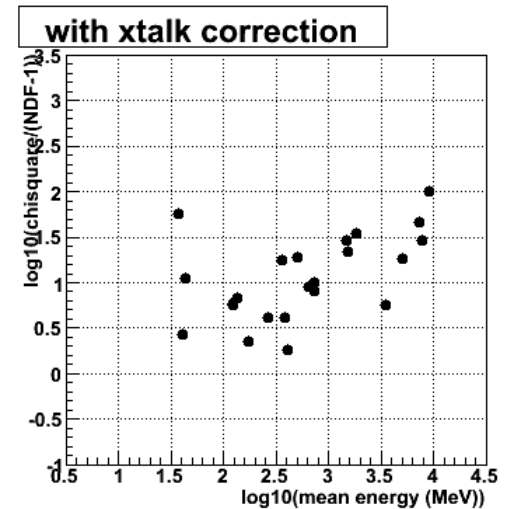
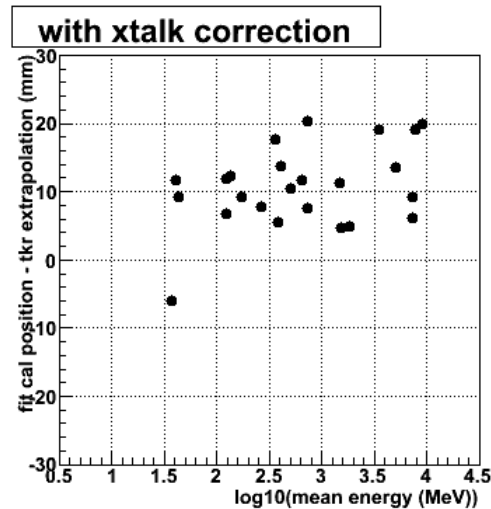
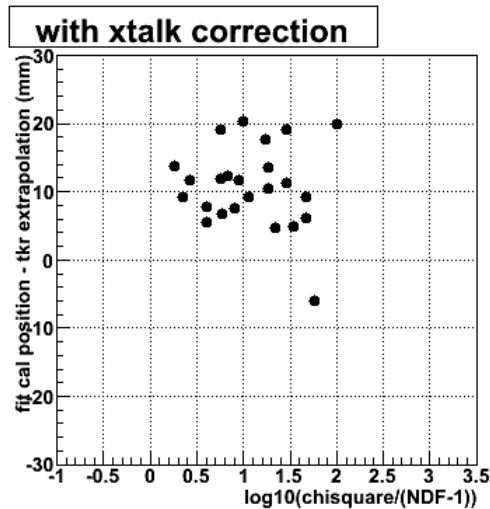
# Position measurement

- Fit the profile histogram with polO



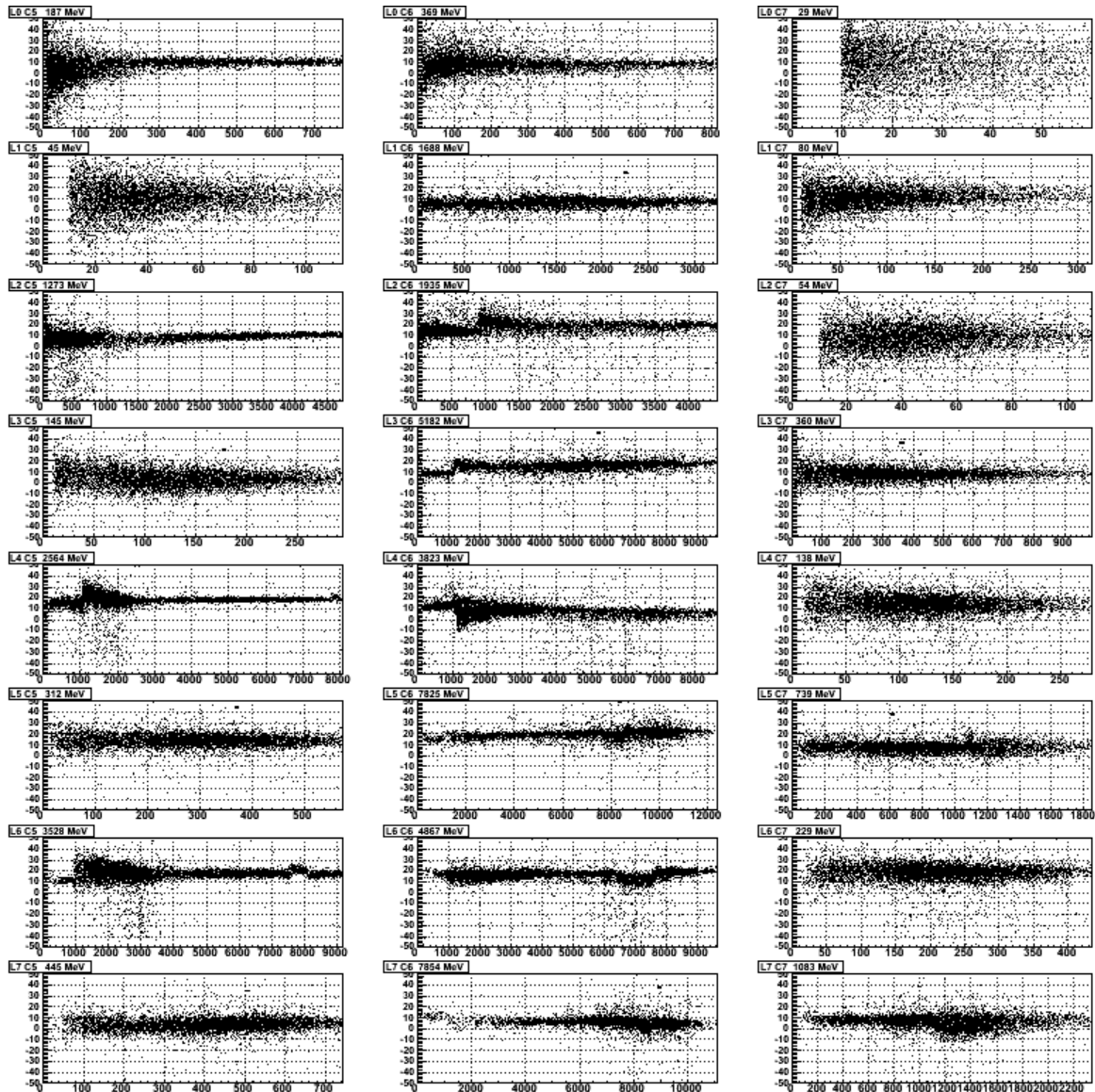
# Position measurement

- It is offset by  $\sim 10\text{mm}$
- Tracker/cal alignment or cal calibration problem ?



# Position measurement

- Run 700001820  
(everything apart  
last xtalk  
correction)



# Position measurement

