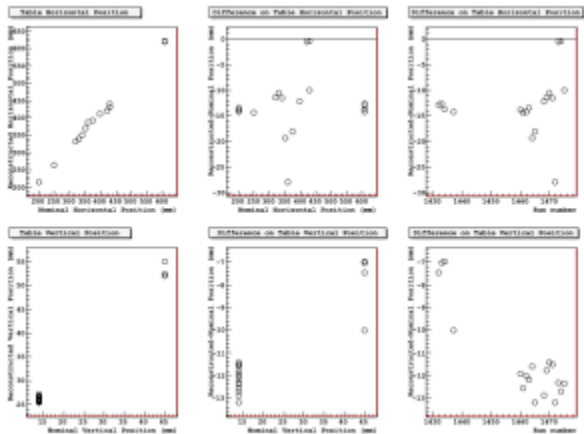# PS Table Position

Remarks on the analysis

Using only well reconstructed events : TkrNumTracks=1
Taking recontructed vertex variables : VtxX0, VtxY0, VtxXDir, VtxYDir
All parameters derived from runs at 0 degree : Mean is the value to put in the Monte Carlo, and the RMS is given as a taste of the observed dispersion from one run to another.

Real Table position derived from PS electron runs

Table position parameters (Mean, RMS)
Average Horizontal Offset (-12.9, 5.9)
Average Vertical Offset 13.92 : (-12.3, 0.26)
Average Vertical Offset 45   : (-7.9, 0.50)

Real Table Angle derived from PS electron runs

Angle parameters
*Average Horizontal Angle Offset = + 0.6 degree
*Average Vertical Angle Offset = + 0.15 degree