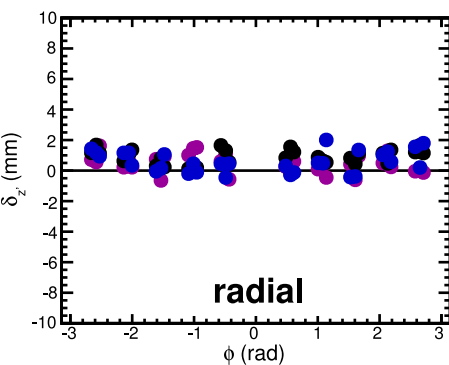
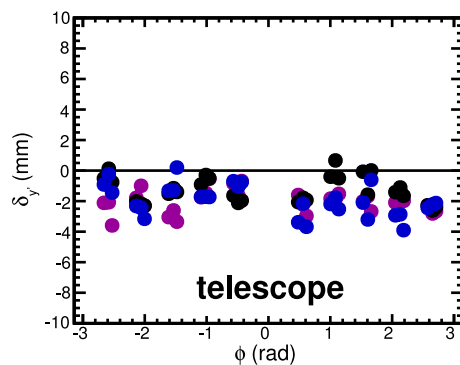


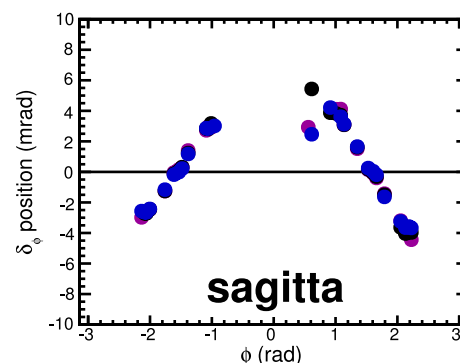
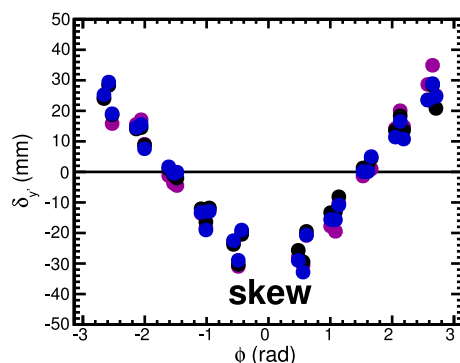
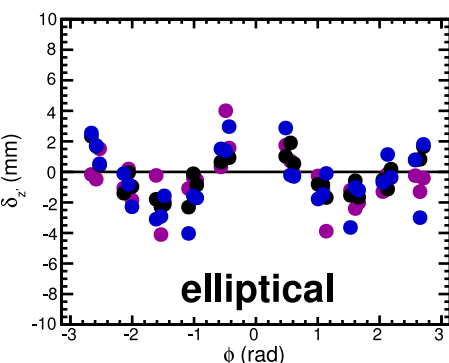
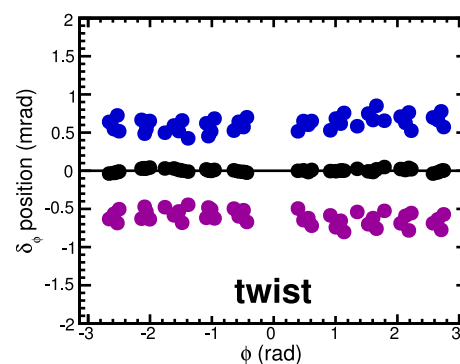
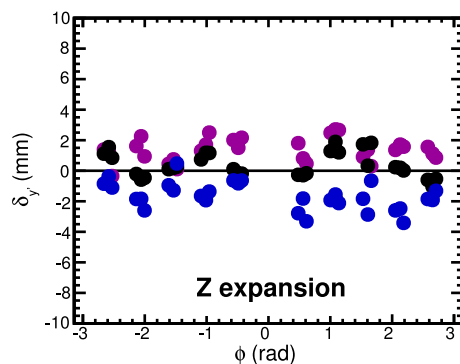
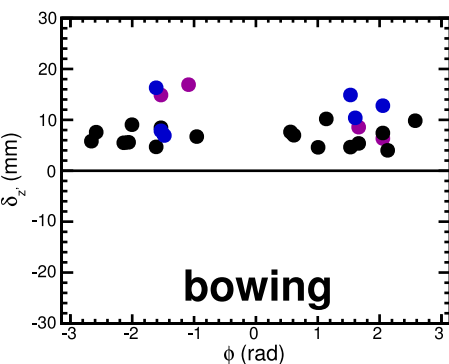
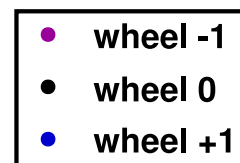
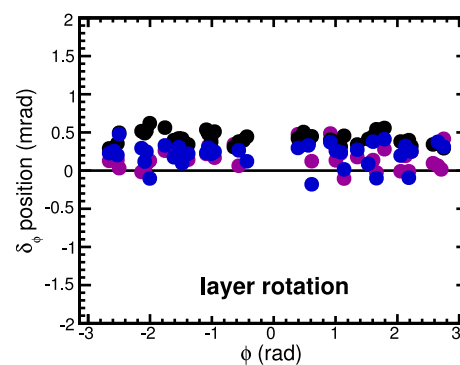
radial residual  
versus  $\phi$



global Z residual  
versus  $\phi$



$\phi$  residual  
versus  $\phi$



missing  
points  
are  
fit failures