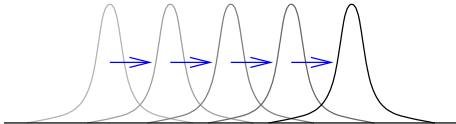
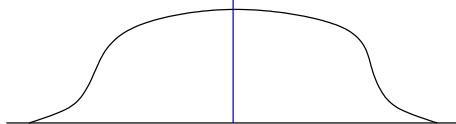


time dependence



position seen by alignment system

weighted mean



amassed residuals