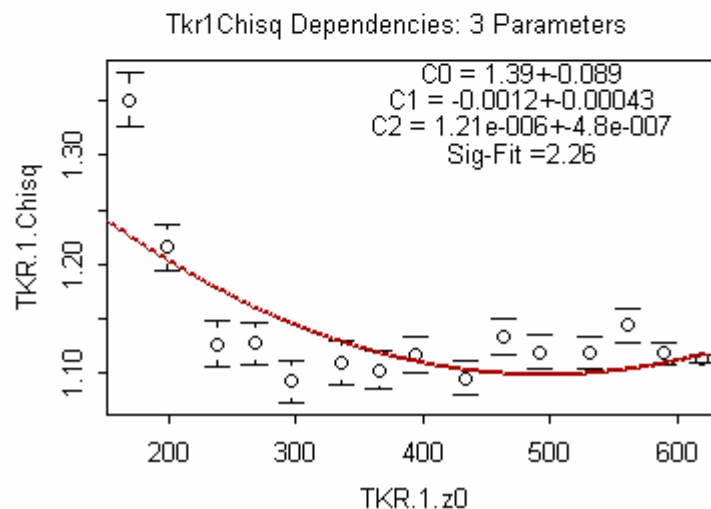
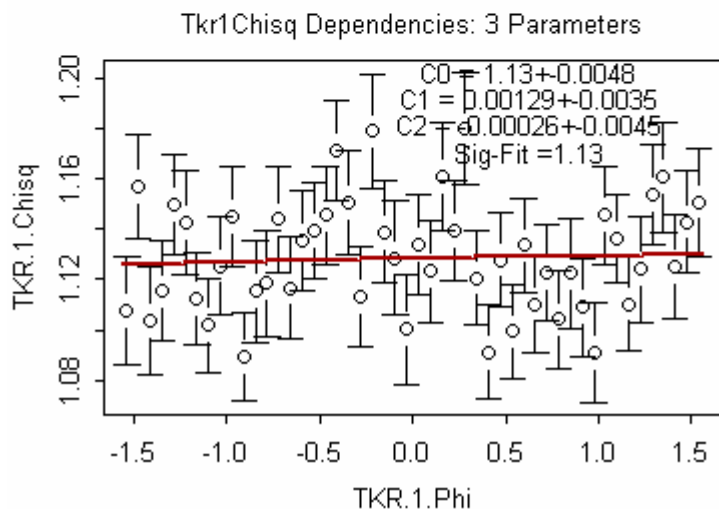
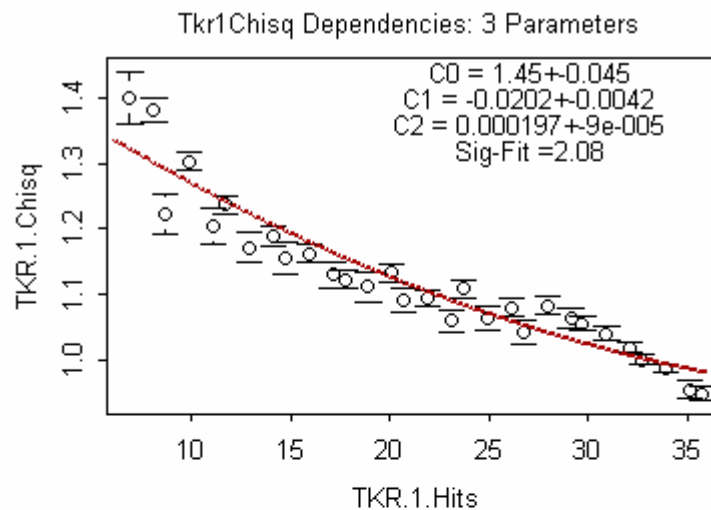
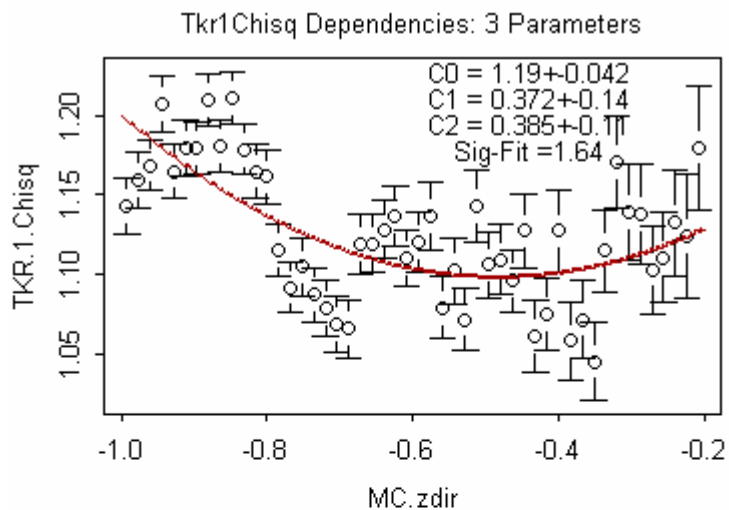
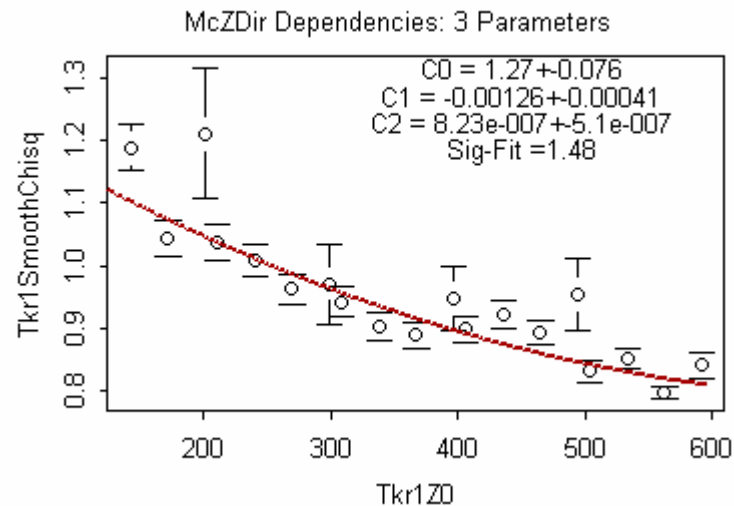
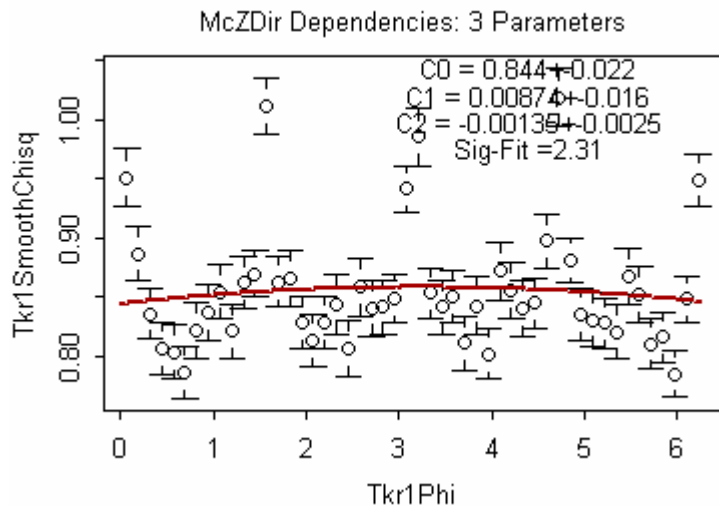
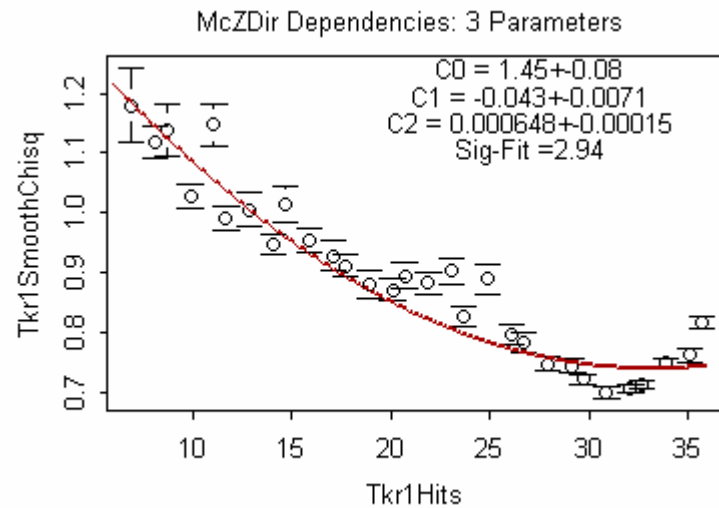
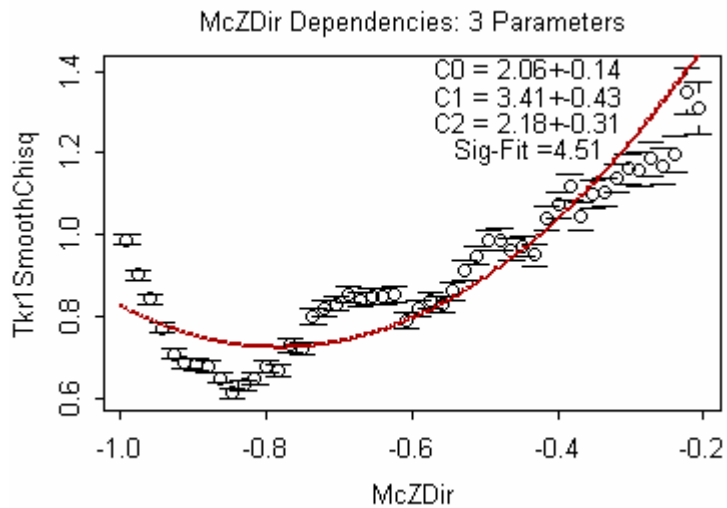


Status as of Summer 2002



Status using v4r0, Mar. 2004

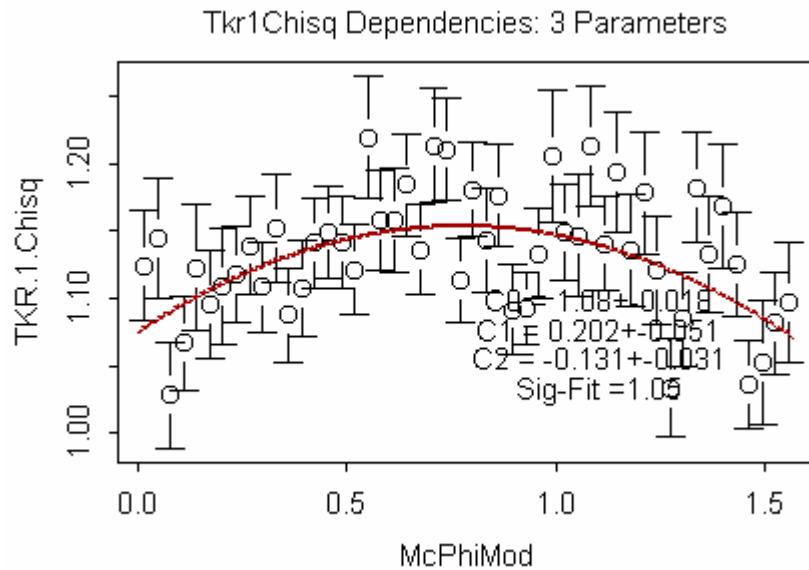


I find the biggest effect when I limit generated $\cos(\theta)$:

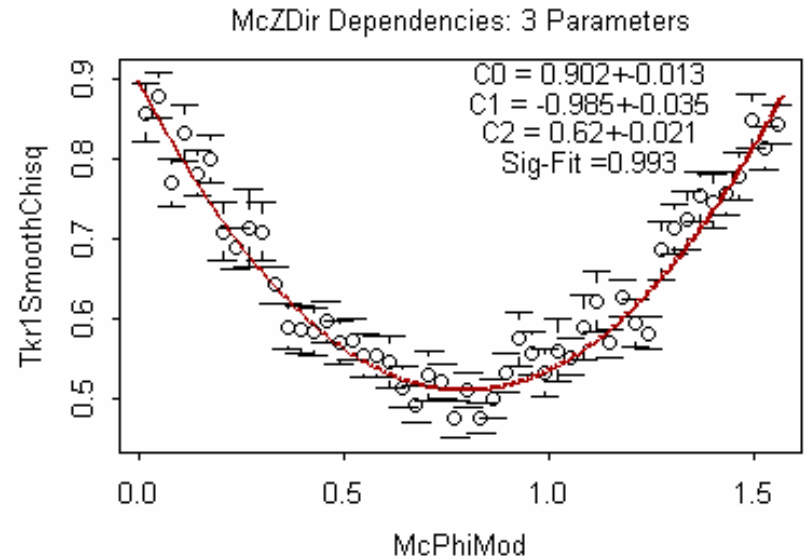
$$-.9 < \cos(\theta) < -.75$$

and use just the top 6 layers of the Tracker.

2002 Results



V4R0 Results



This suggests that the error lies in the correlation between x&y.
The explicit place this comes in is in the covariance matrix.