Tian Lai Analysis/Modeling Tasks

Albert Stebbins 6/6/13 Proposal

Telescope configuration / observing strategy
all sky visibility patterns w/ rotational synthesis
linear combinations which minimize and quantify
mode mixing
polarization leakage
sky realizations including foregrounds
Diffuse Galactic & point sources
explicit foreground subtraction
power spectra / cosmological parameters by
realization
Fisher forecasting
(similar to Shaw et al 2013)

How gain/phase fluctuations effect results Internal relative calibration strategies