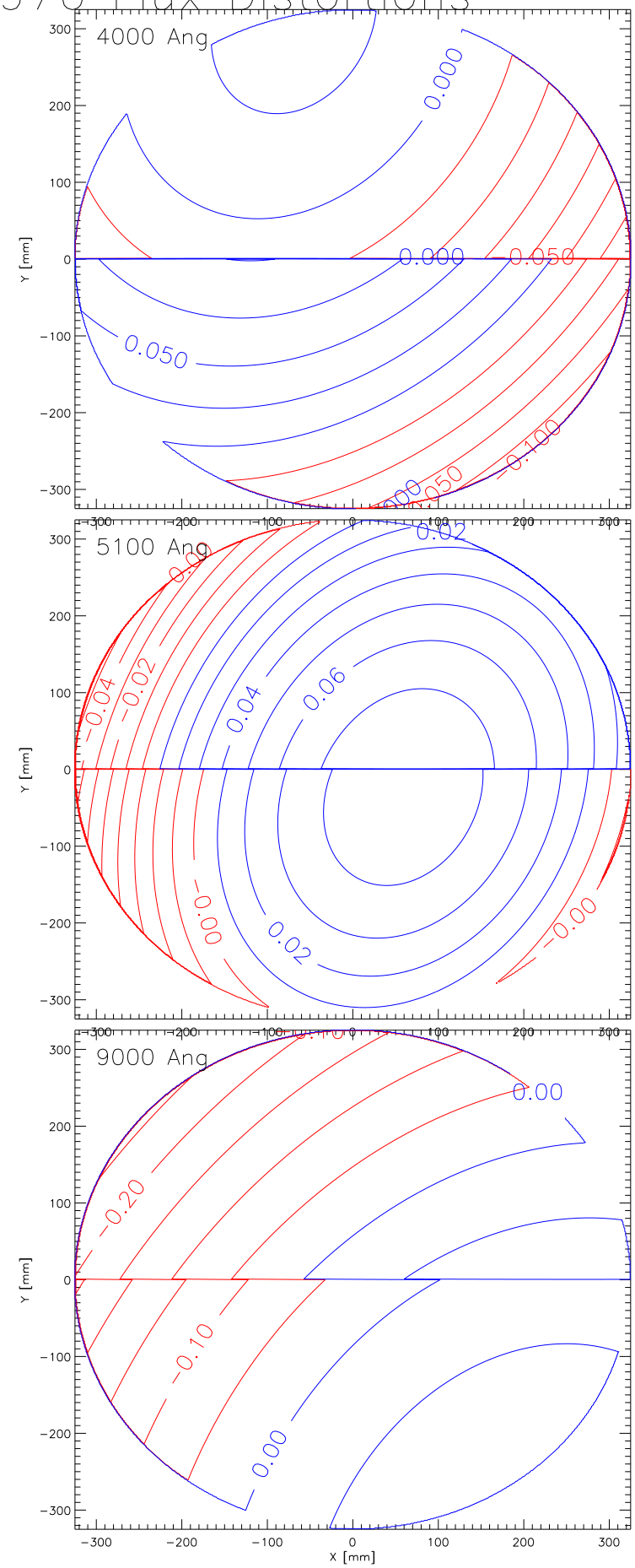PLATE=5331 MJD=55976 Flux Distortions