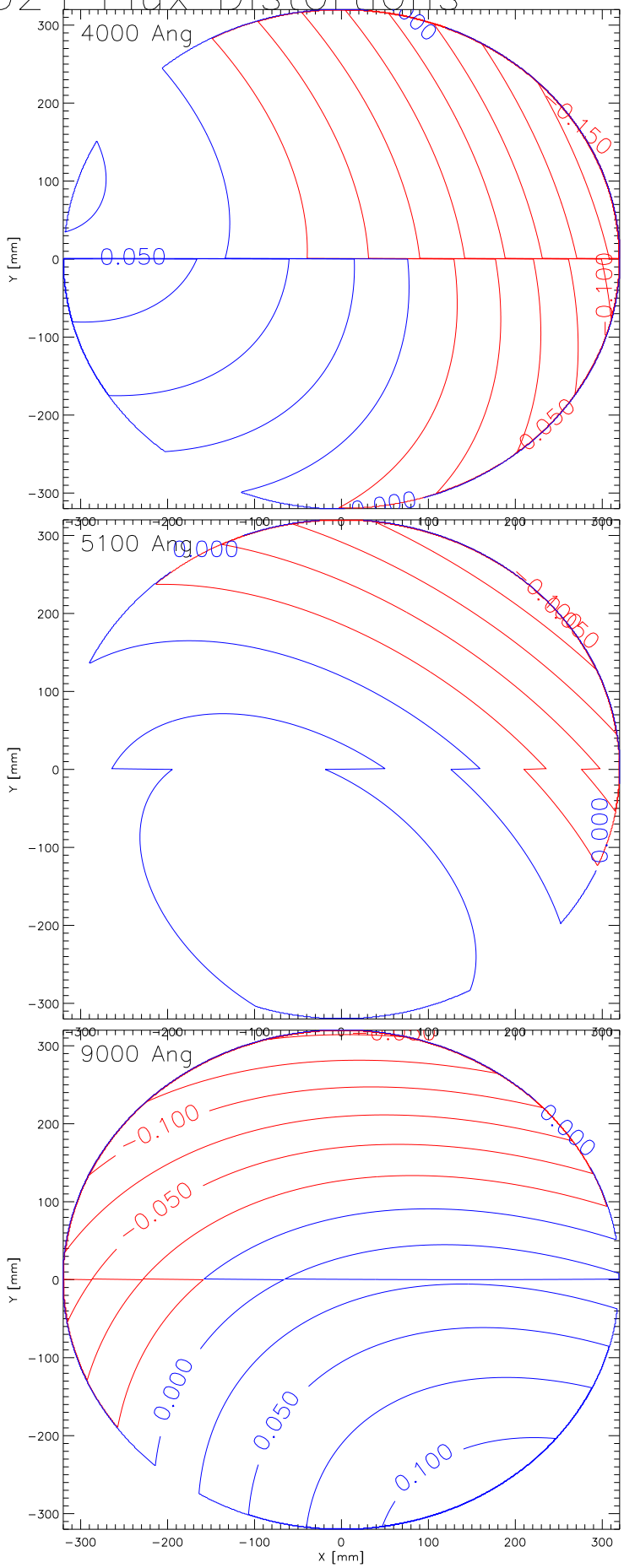PLATE=1086 MJD=52524 Flux Distortions