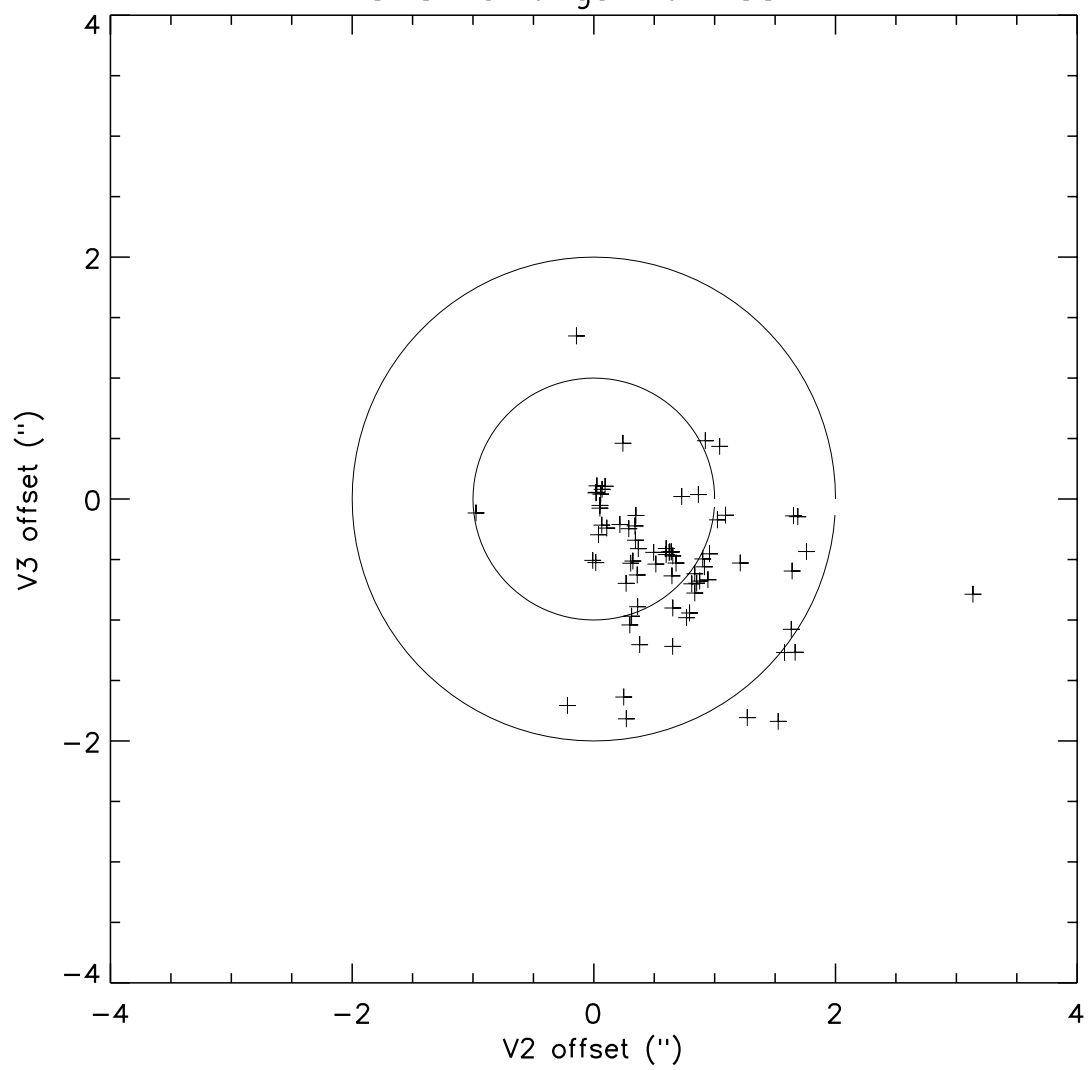
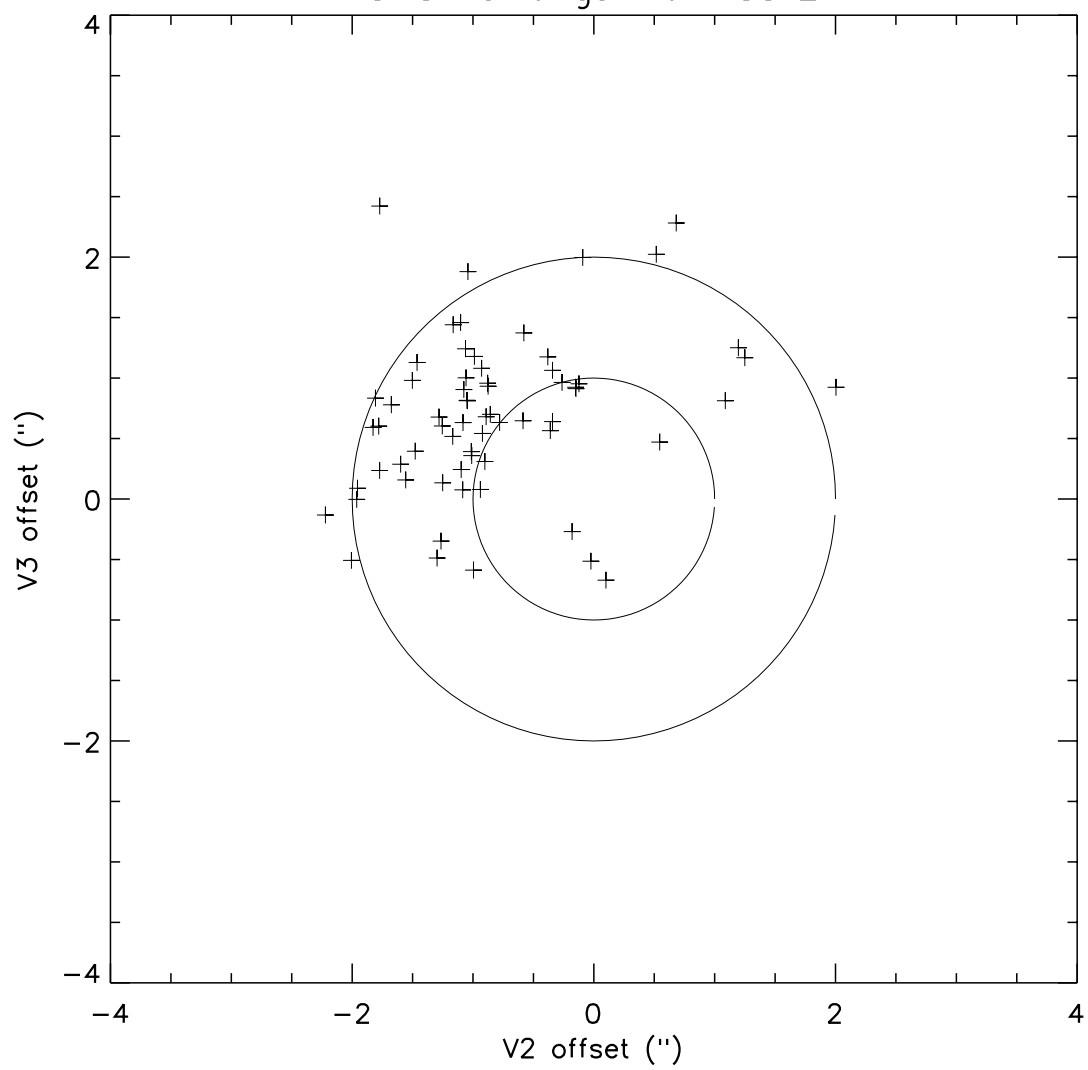


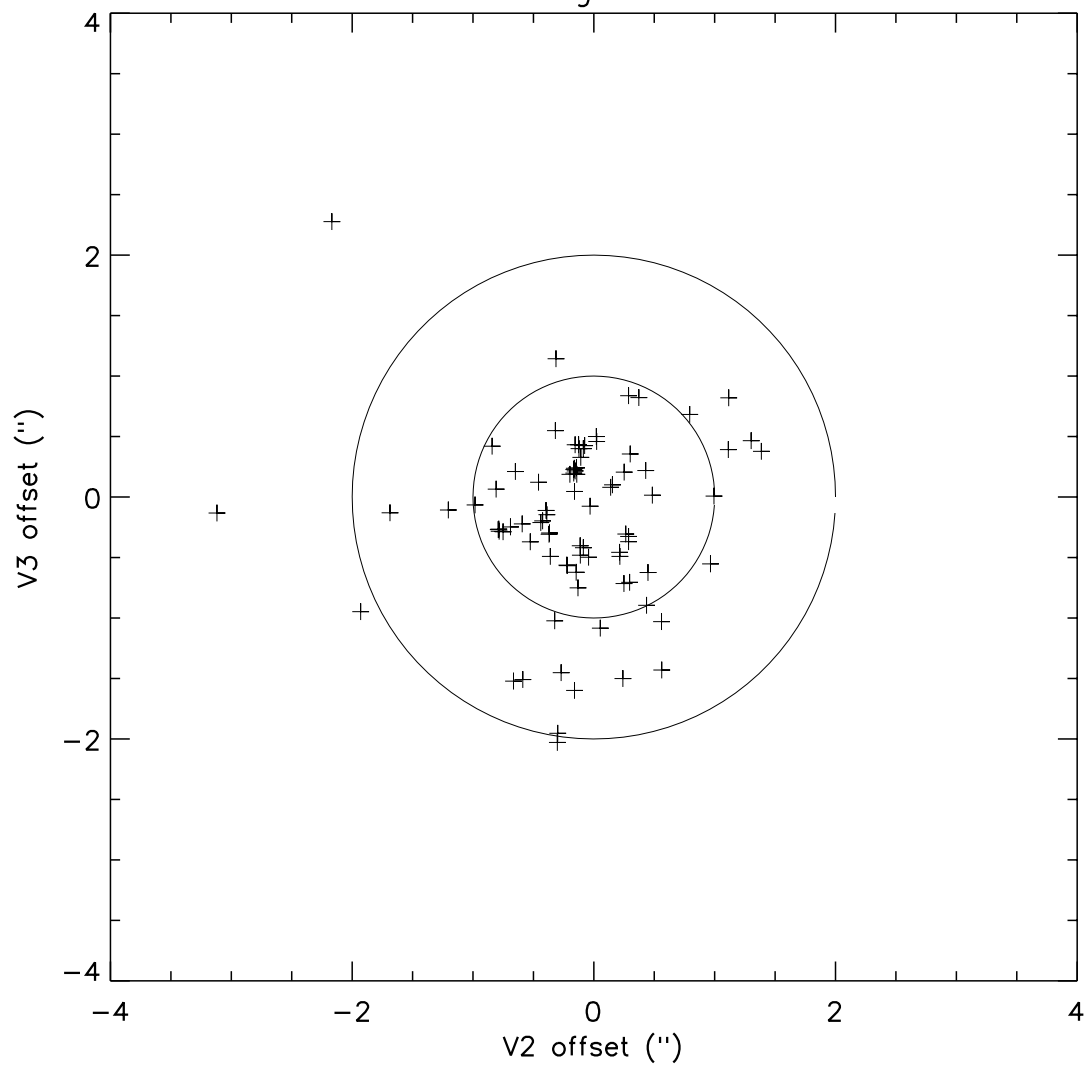
STIS Pointings with FGS 1



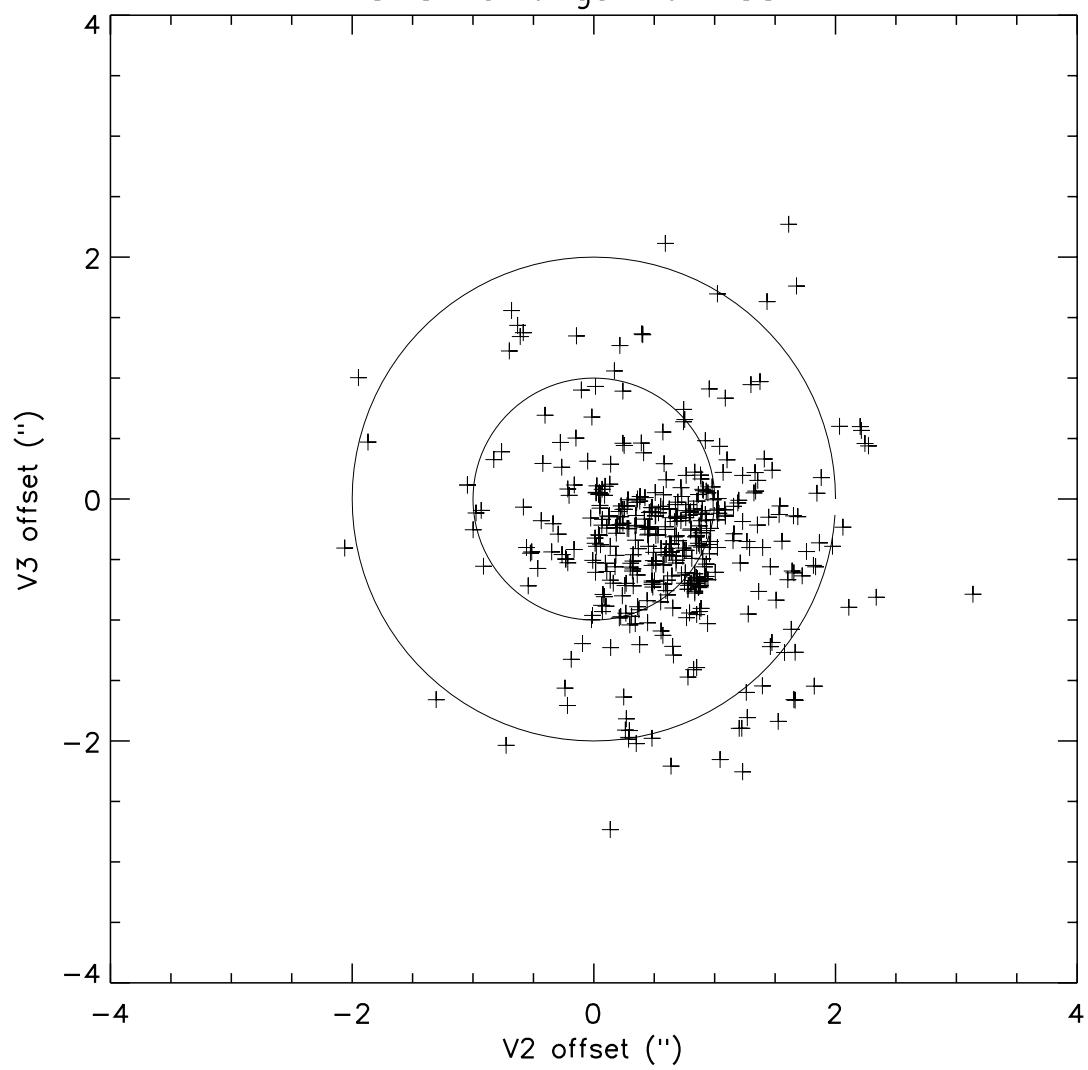
STIS Pointings with FGS 2



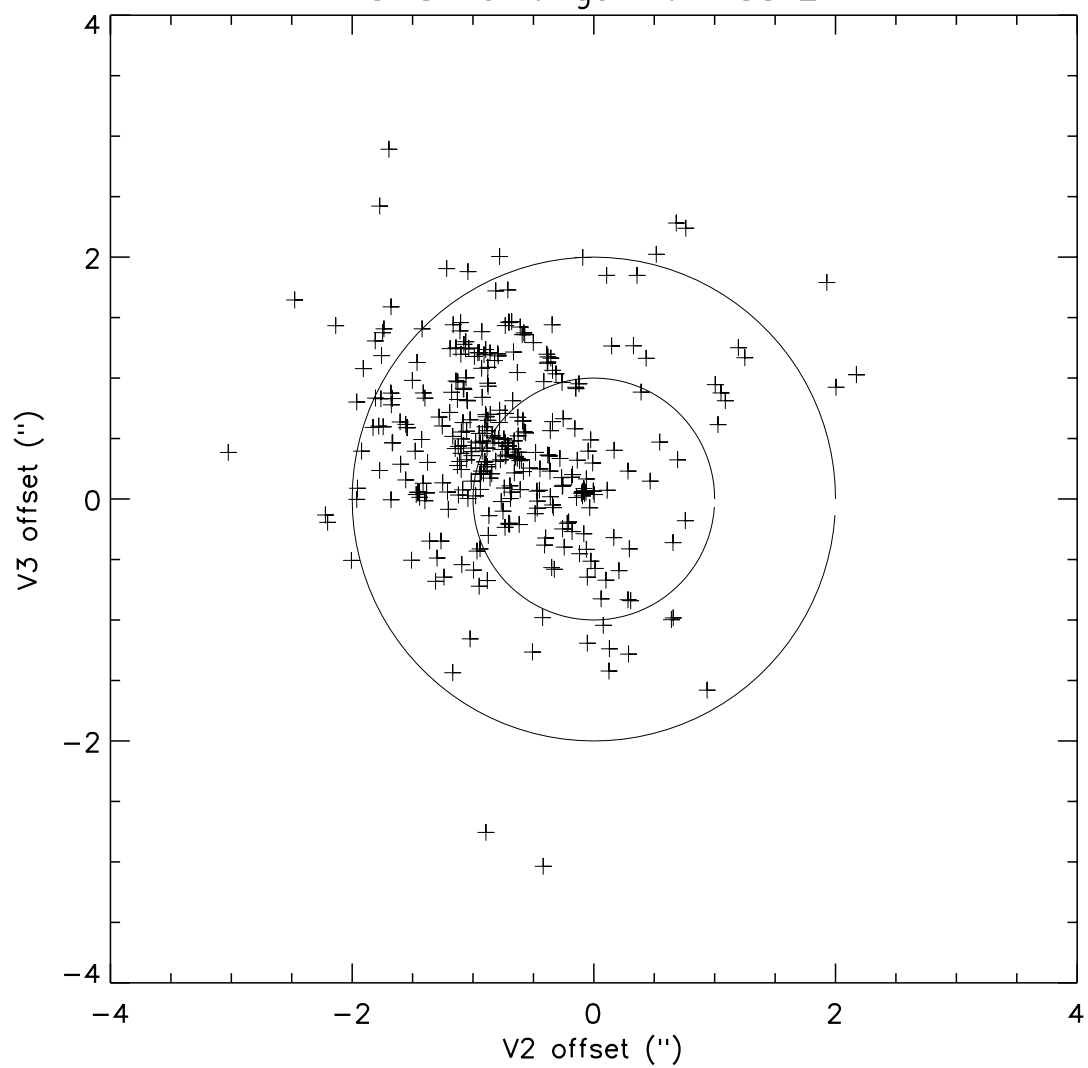
STIS Pointings with FGS 3



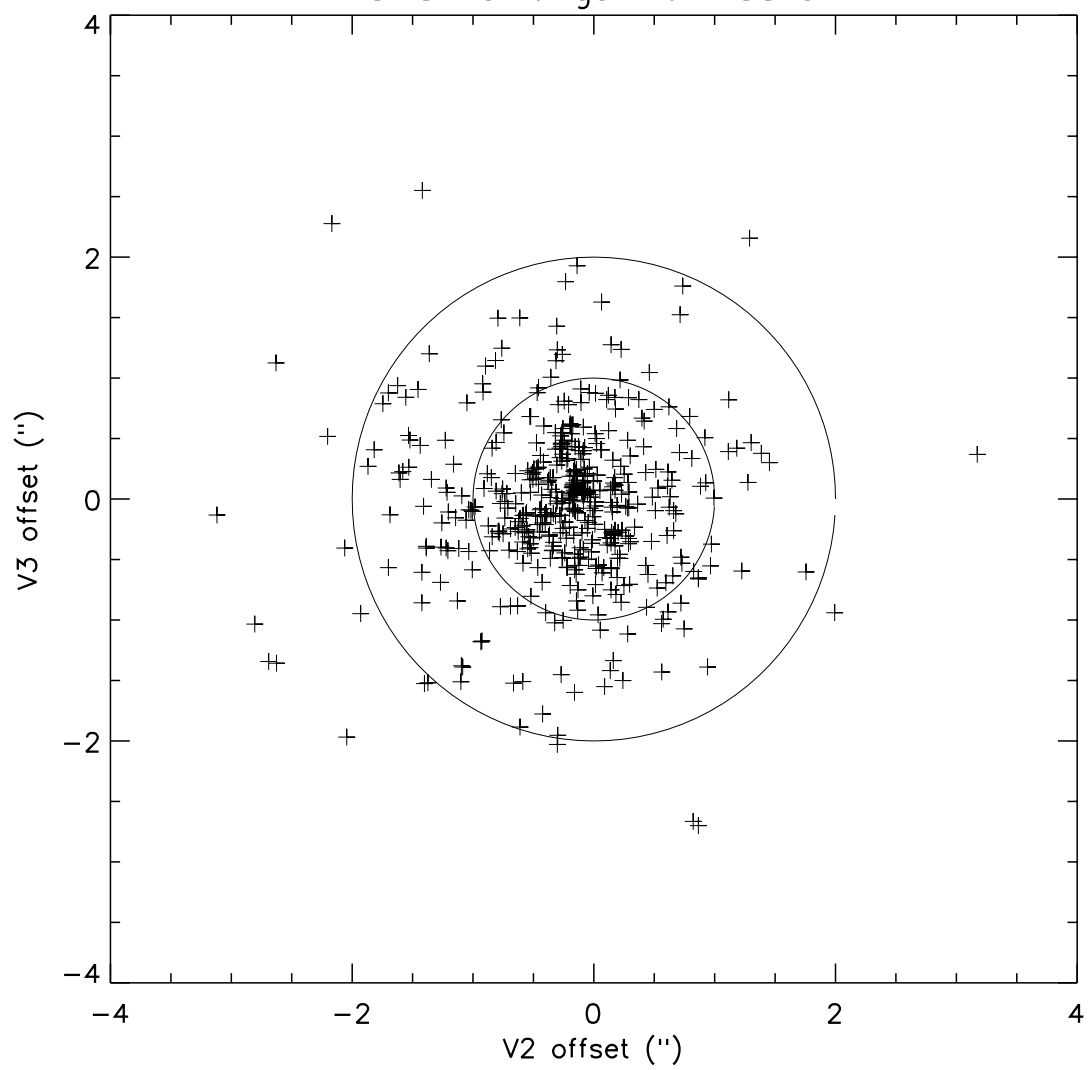
STIS Pointings with FGS 1



STIS Pointings with FGS 2



STIS Pointings with FGS 3



Sep 2001 - Oct 2001

Results are in arcseconds.

FGS1 : V2 = 0.627781 +/- 0.609593
: V3 = -0.502425 +/- 0.559198
: Distance = 0.967722 +/- 0.624765
Number of points is 73

FGS2 : V2 = -0.817197 +/- 0.849541
: V3 = 0.688227 +/- 0.660561
: Distance = 1.42771 +/- 0.497370
Number of points is 66

FGS3 : V2 = -0.158035 +/- 0.692386
: V3 = -0.185465 +/- 0.699757
: Distance = 0.820750 +/- 0.589553
Number of points is 86

All data: V2 = -0.0964356 +/- 0.914459
: V3 = -0.0320178 +/- 0.804325
: Distance = 1.04648 +/- 0.627331
Number of points is 225