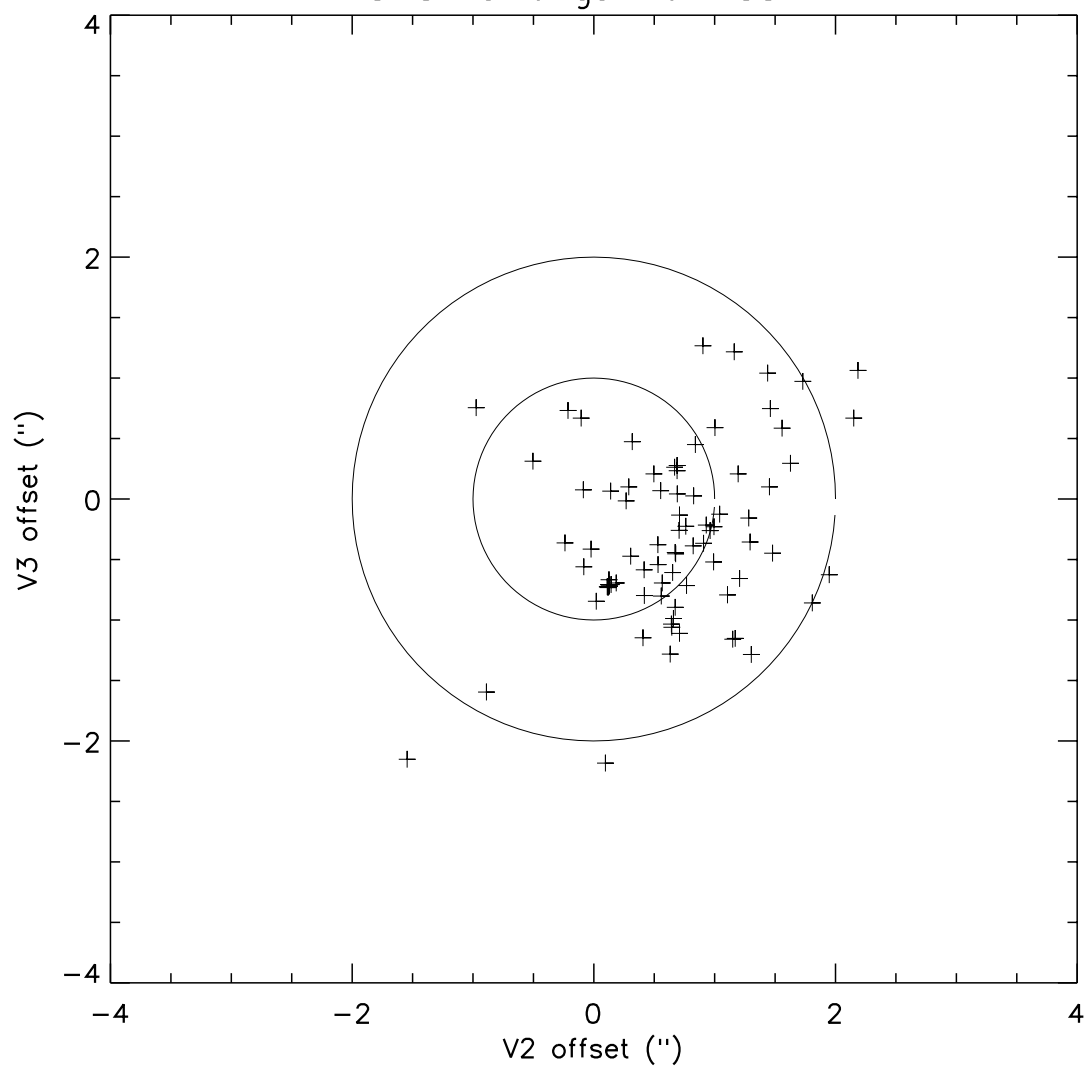
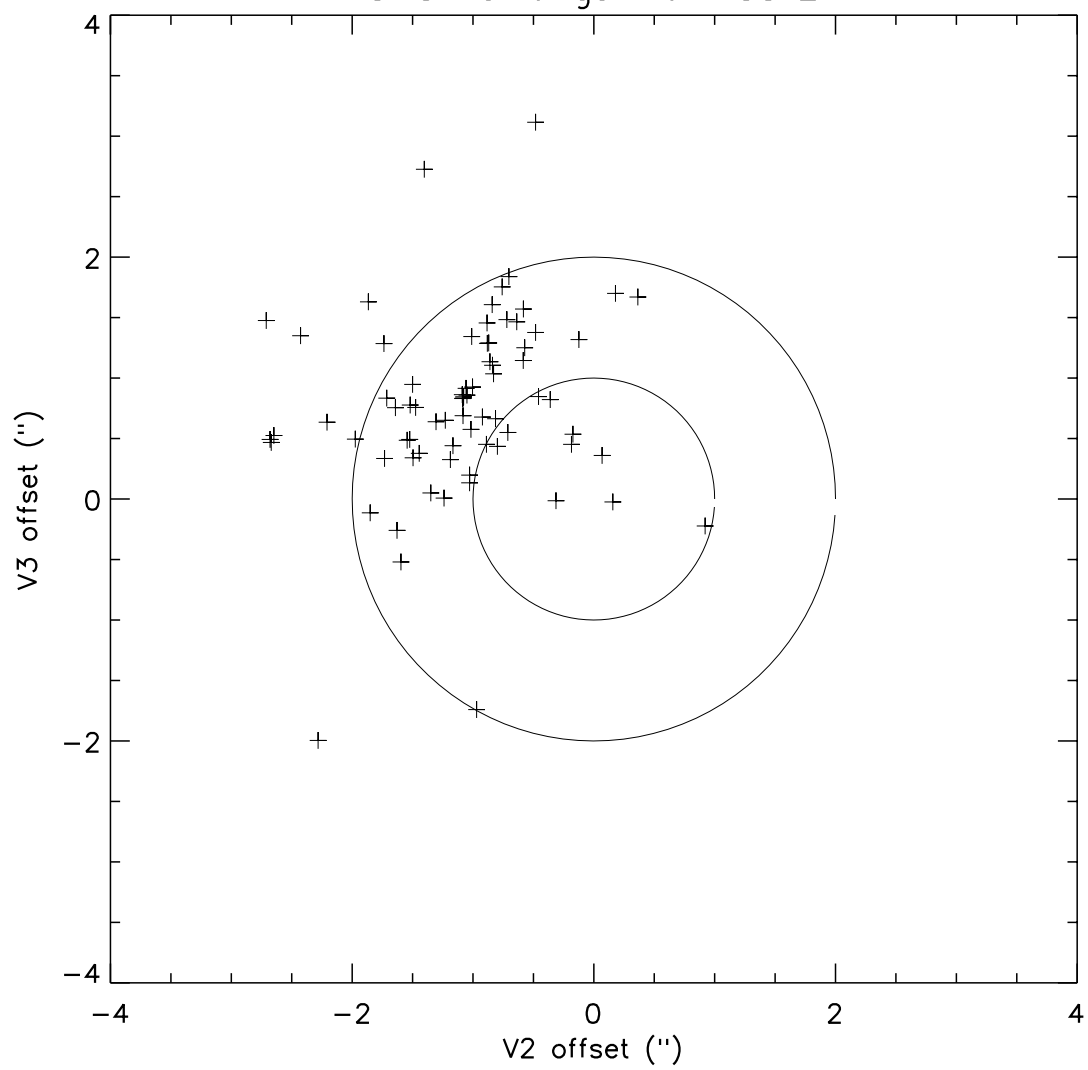


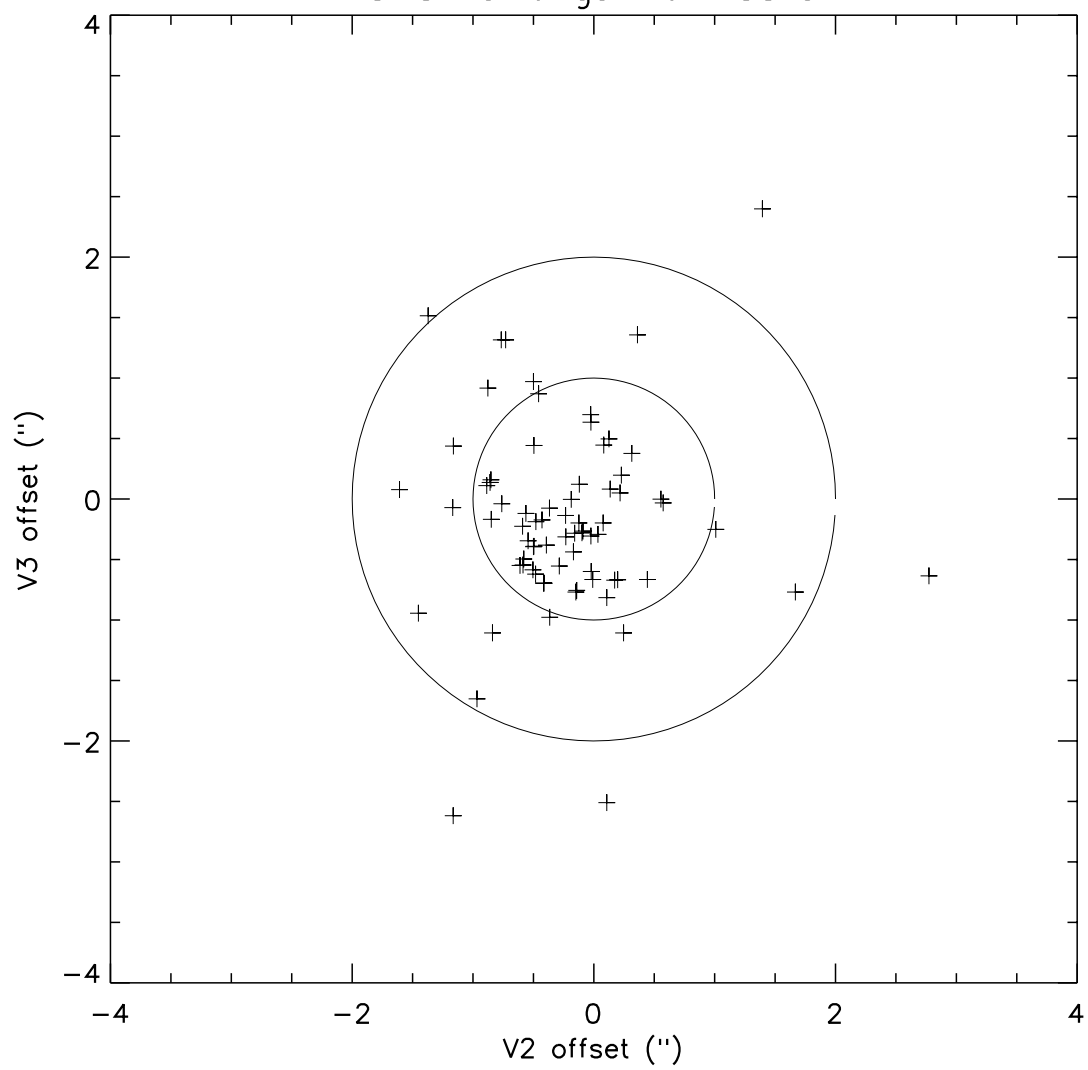
STIS Pointings with FGS 1



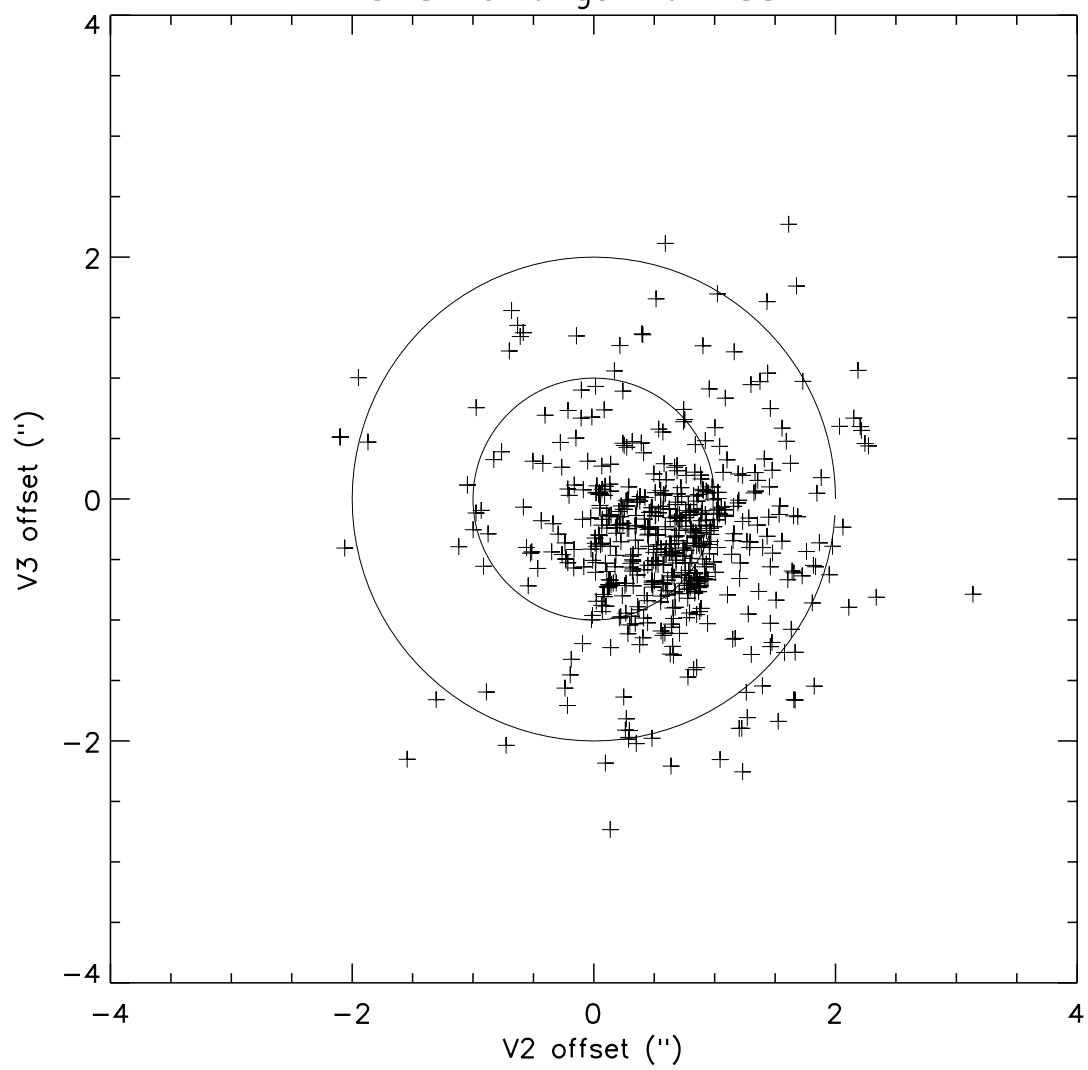
STIS Pointings with FGS 2



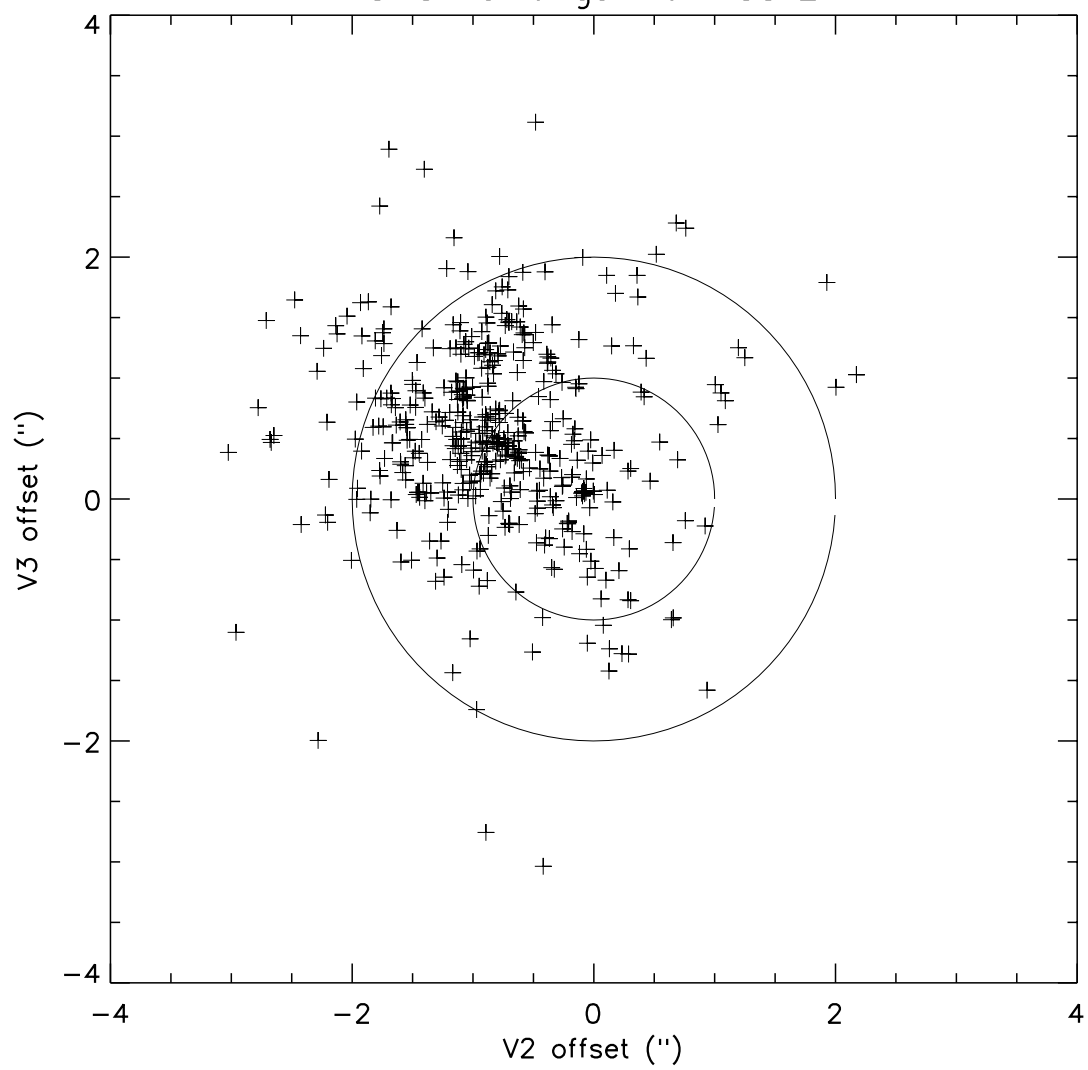
STIS Pointings with FGS 3



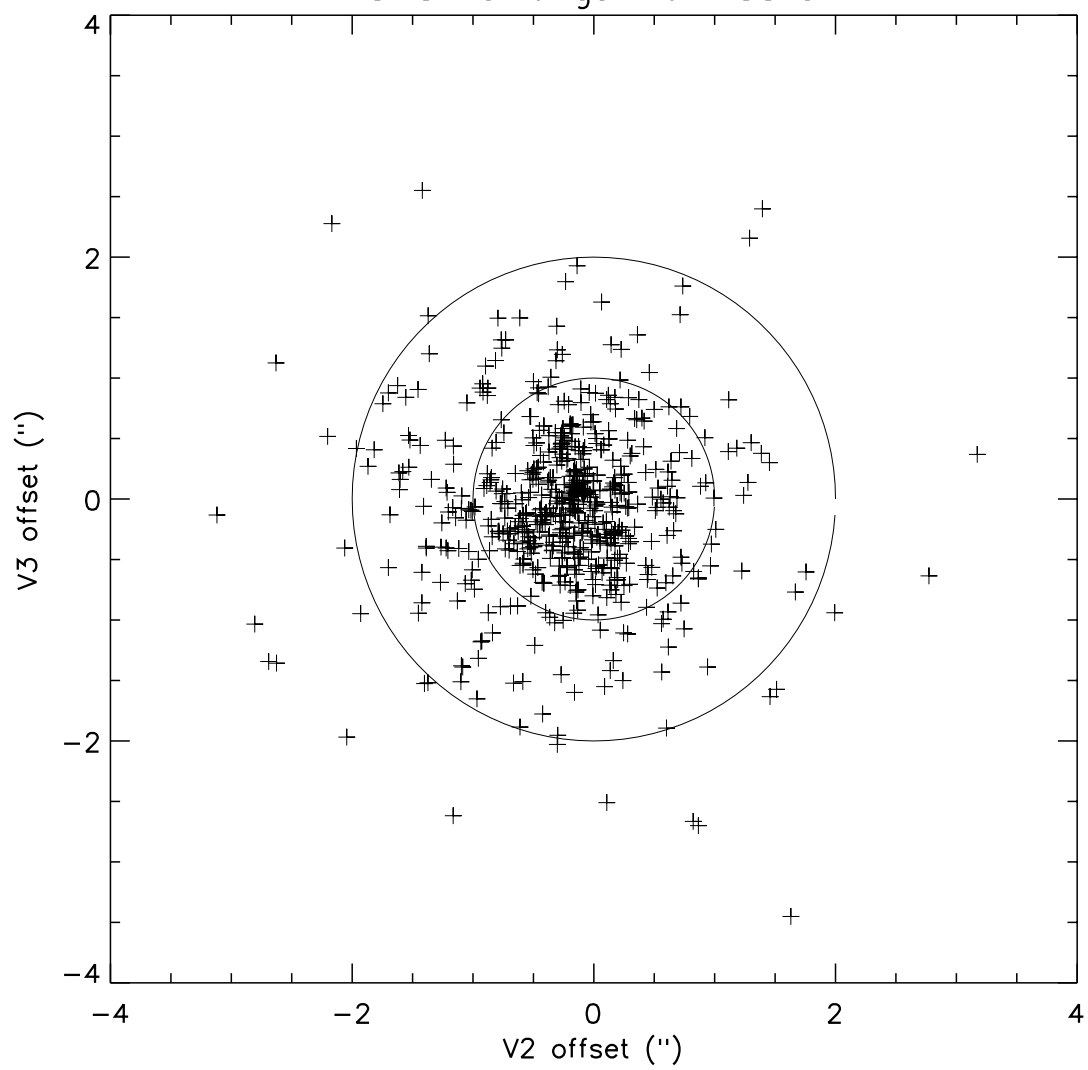
STIS Pointings with FGS 1



STIS Pointings with FGS 2



STIS Pointings with FGS 3



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Jan 2002 - Feb 2002

Results are in arcseconds.

FGS1 : V2 = 0.650446 +/- 0.661913  
: V3 = -0.303892 +/- 0.702975  
: Distance = 1.07754 +/- 0.527977  
Number of points is 83

FGS2 : V2 = -1.09231 +/- 0.714126  
: V3 = 0.770987 +/- 0.767697  
: Distance = 1.57519 +/- 0.629517  
Number of points is 75

FGS3 : V2 = -0.234568 +/- 0.679420  
: V3 = -0.177014 +/- 0.786505  
: Distance = 0.877247 +/- 0.622605  
Number of points is 74

All data: V2 = -0.195233 +/- 0.991723  
: V3 = 0.0840603 +/- 0.888156  
: Distance = 1.17453 +/- 0.657430  
Number of points is 232