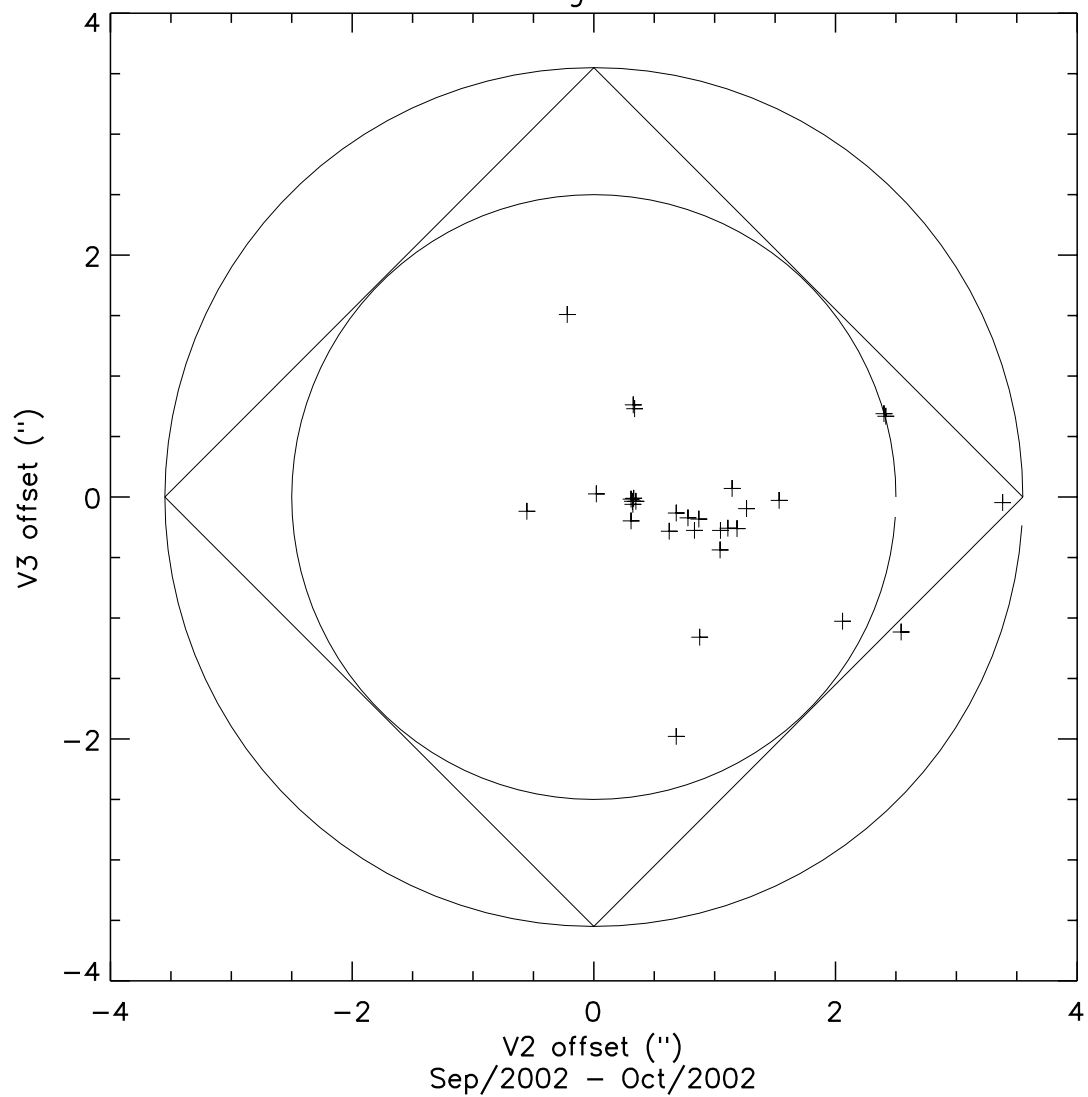
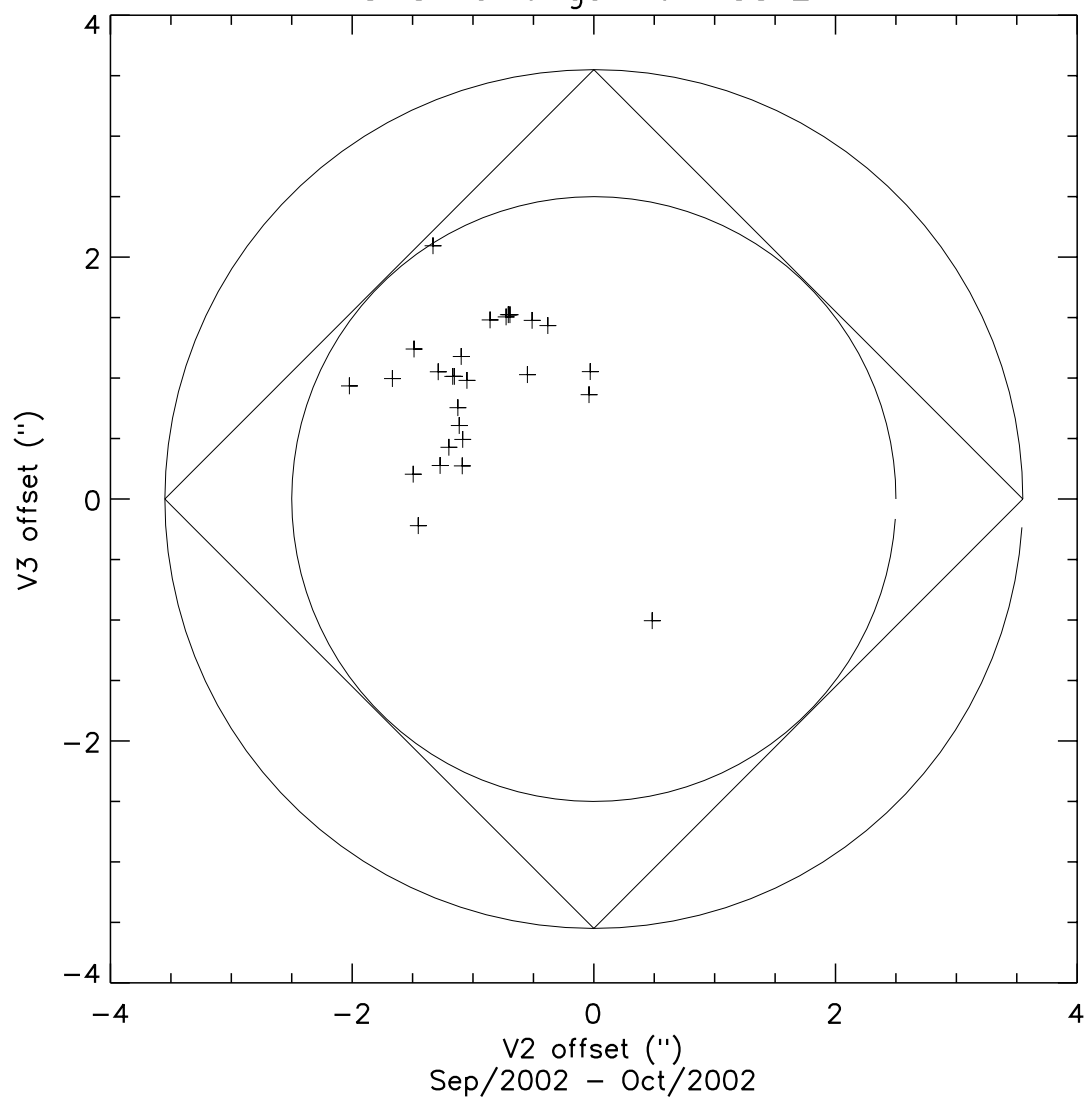


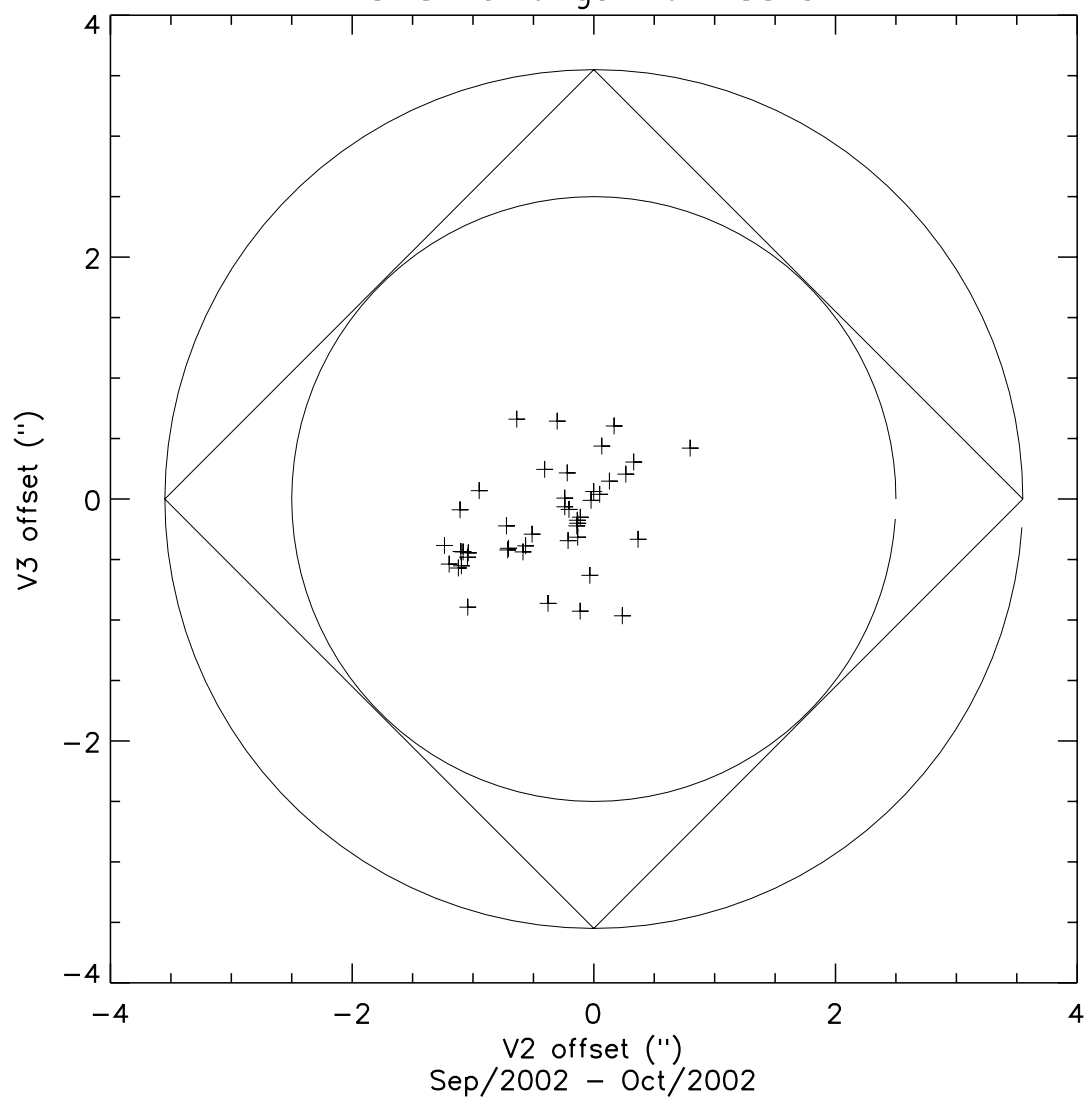
STIS Pointings with FGS 1r



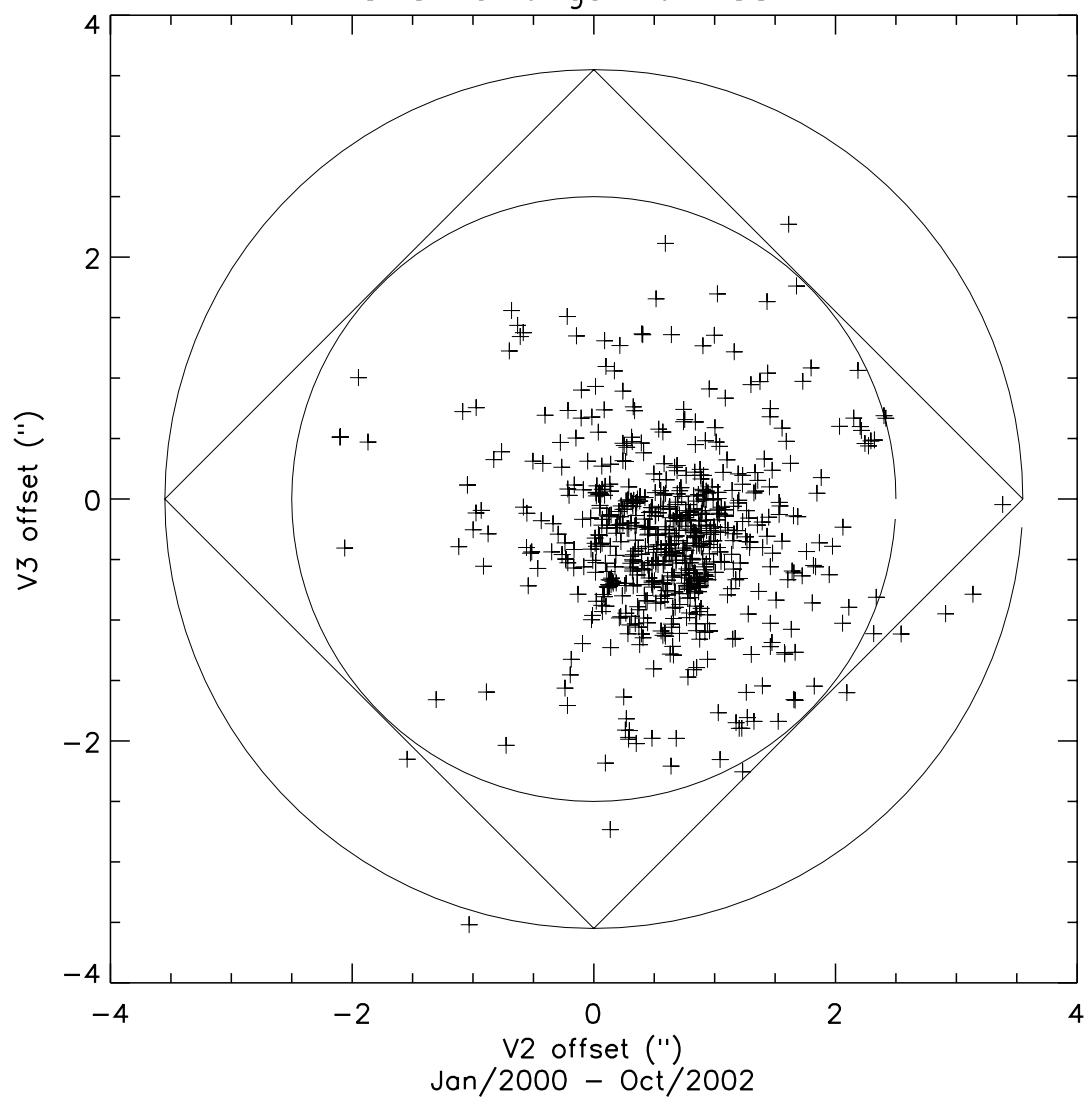
STIS Pointings with FGS 2r



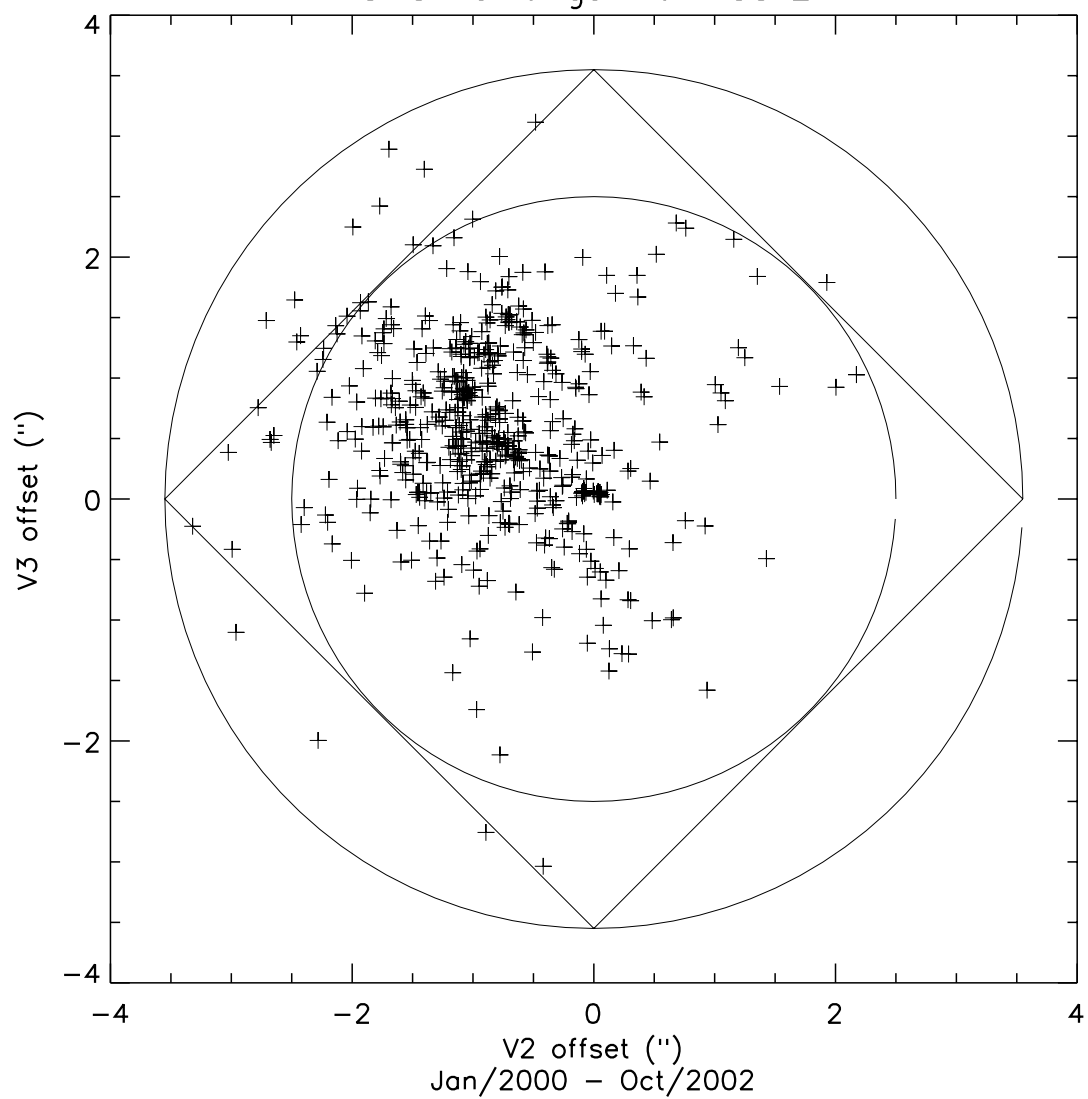
STIS Pointings with FGS 3



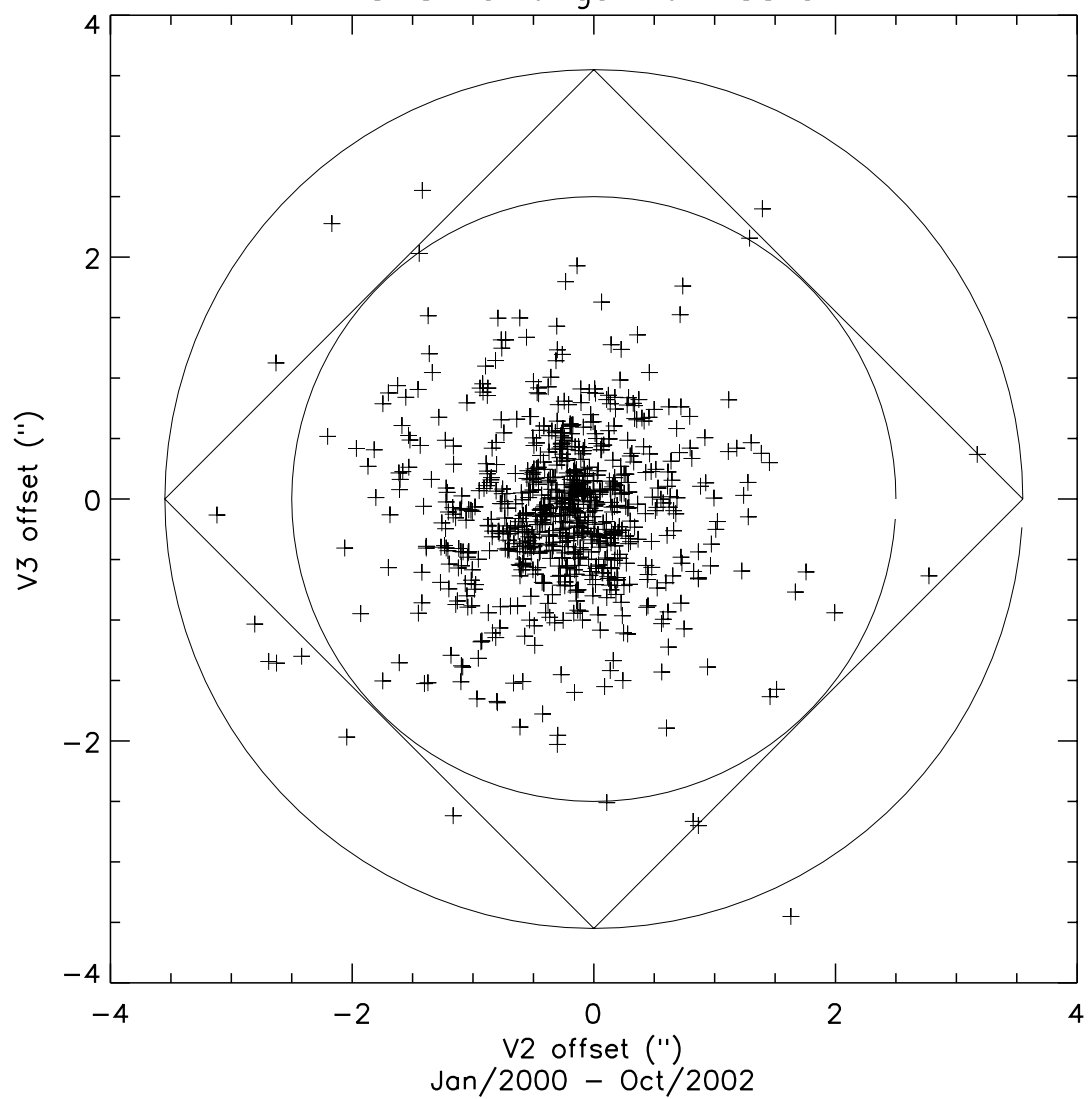
STIS Pointings with FGS 1r



STIS Pointings with FGS 2r



STIS Pointings with FGS 3



Sep/2002 - Oct/2002

Results are in arcseconds.

FGS1 : V2 = 0.944000 +/- 0.879654
: V3 = -0.124833 +/- 0.646455
: Distance = 1.17435 +/- 0.838462
Number of points is 30

FGS2 : V2 = -0.967259 +/- 0.545103
: V3 = 0.896593 +/- 0.634644
: Distance = 1.51333 +/- 0.357830
Number of points is 27

FGS3 : V2 = -0.388432 +/- 0.510784
: V3 = -0.186545 +/- 0.410424
: Distance = 0.669246 +/- 0.401297
Number of points is 44

All data: V2 = -0.147396 +/- 0.989059
: V3 = 0.121337 +/- 0.721464
: Distance = 1.04492 +/- 0.657857
Number of points is 101

Jan/2000 - Oct/2002

Results are in arcseconds.

FGS1 : V2 = 0.629923 +/- 0.700589
: V3 = -0.329624 +/- 0.695369
: Distance = 1.05552 +/- 0.603944
Number of points is 647

FGS2 : V2 = -0.839917 +/- 0.766215
: V3 = 0.556012 +/- 0.757856
: Distance = 1.32029 +/- 0.656969
Number of points is 579

FGS3 : V2 = -0.262285 +/- 0.671453
: V3 = -0.107580 +/- 0.670714
: Distance = 0.798440 +/- 0.585527
Number of points is 769

All data: V2 = -0.140576 +/- 0.918257
: V3 = 0.0130000 +/- 0.791025
: Distance = 1.03327 +/- 0.648595
Number of points is 1995