

## Remarks

Bad antenna DV10 (see comparison plots for scan 1 below).

Scan 2 seems to have trouble. Scan 1 and 3 look fine.

## Command

```
18:43:05 VLBITestObs.py -b 3 -N 3 -d 10 -i 1 -Q 4 -T  
--app-comp="DA63,DA51" -R DA52 -s 1337-129 --app-clone-bb=3 --app-faker  
40,2,8 --app-numSWs 8
```

## Scans

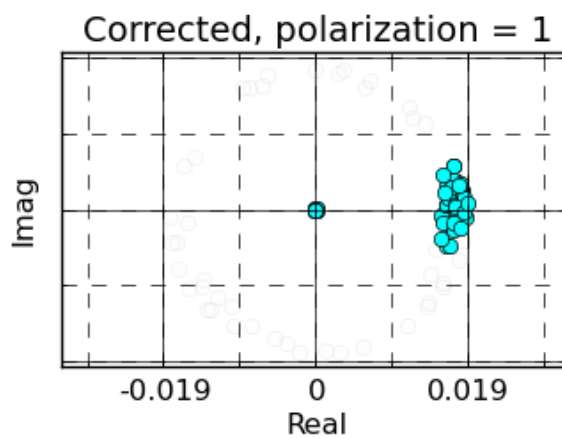
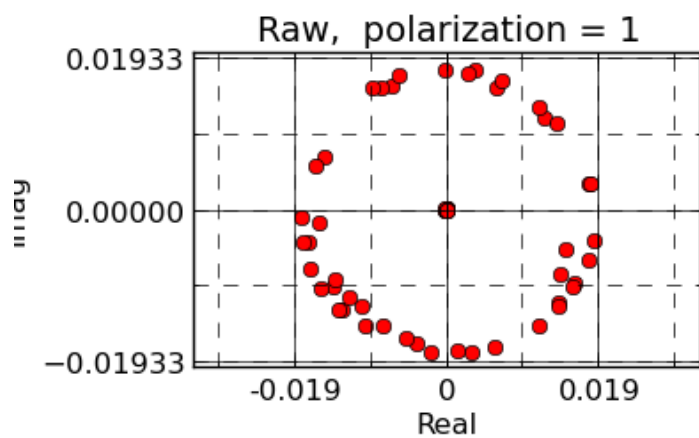
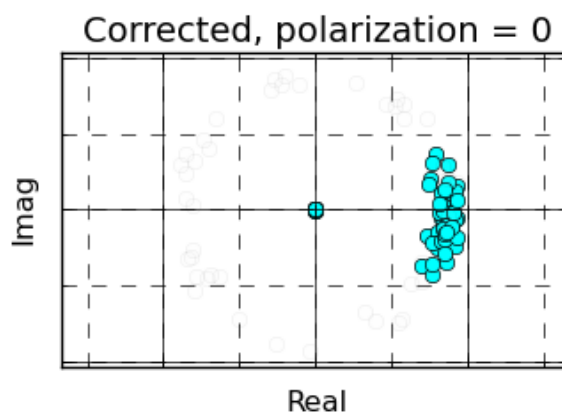
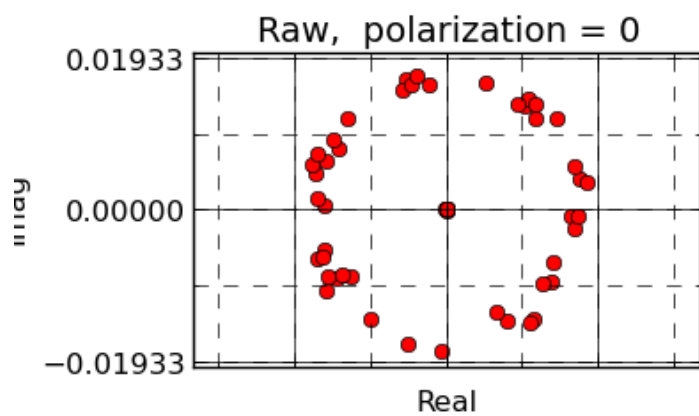
1: <uid://A002/X91023f/Xe2>

2: <uid://A002/X91023f/Xe5>

3: <uid://A002/X91023f/Xe8>

## Scan 1

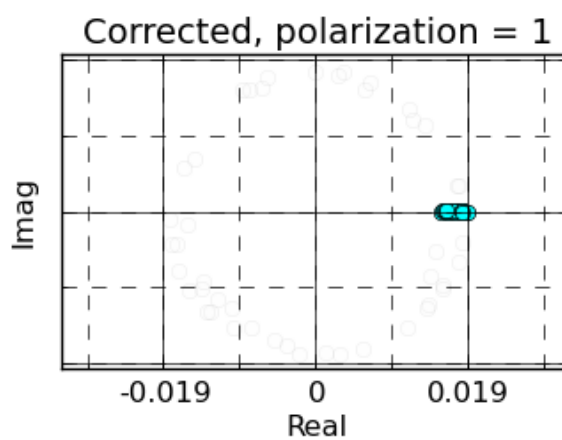
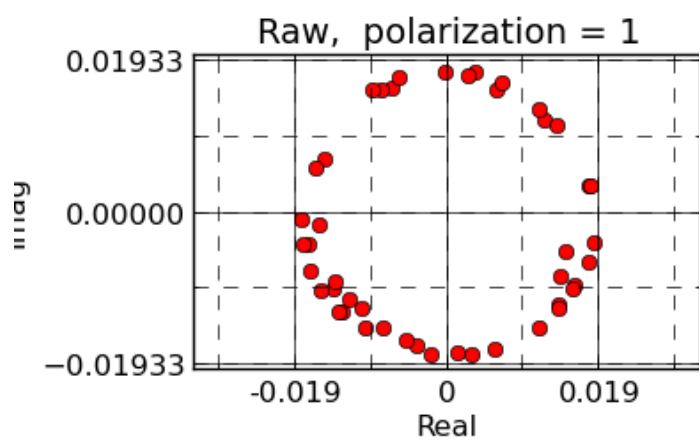
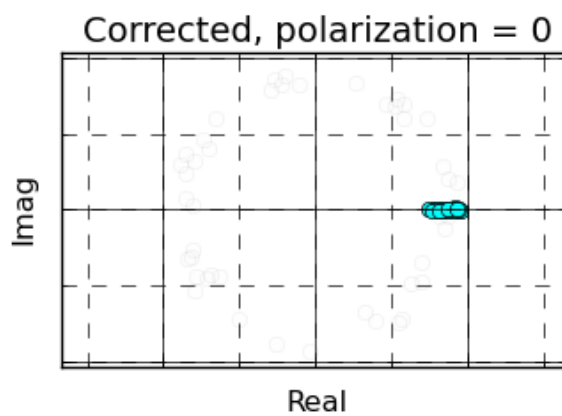
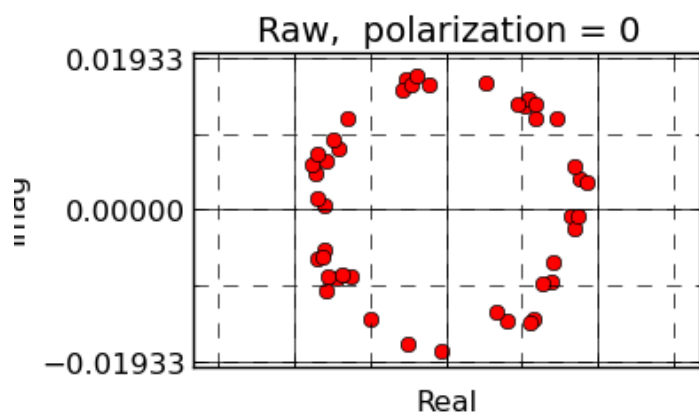
Including DV10



```
ExecBlockUID: uid___A002_X91023f_Xe1
Scan:         1
DataUID:      uid://A002/X91023f/Xe2
Excluded:     [11]
```

```
Efficiencies
unphased (pol 0/1): 8.40% / 14.15%
phased   (pol 0/1): 97.57% / 98.99%
```

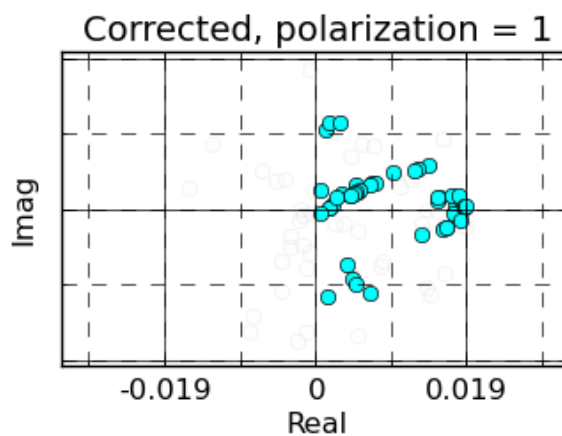
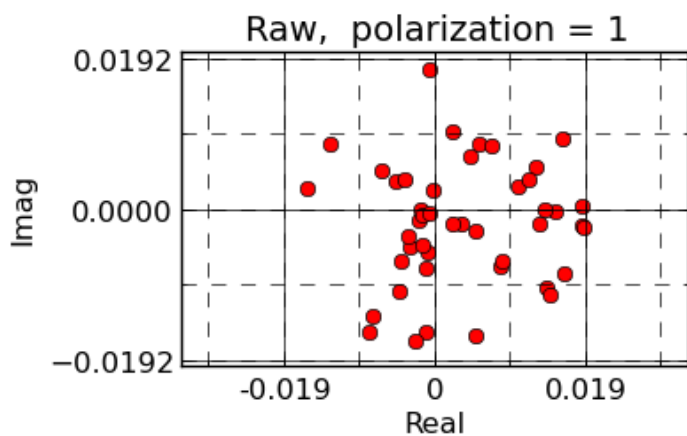
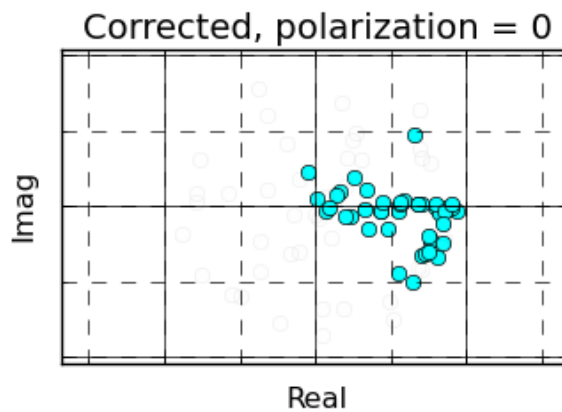
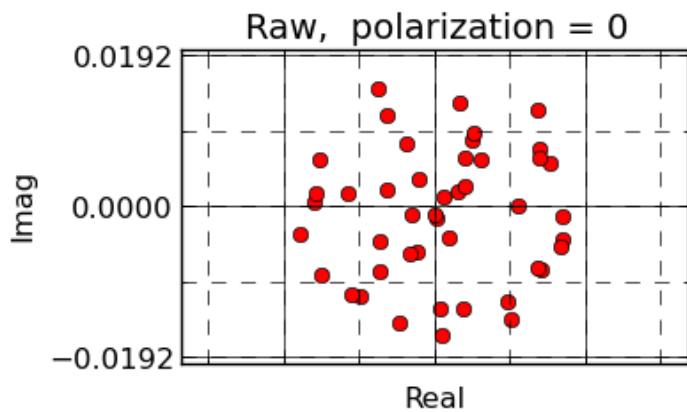
Excluding DV10



ExecBlockUID: uid\_\_A002\_X91023f\_Xe1  
 Scan: 1  
 DataUID: uid://A002/X91023f/Xe2  
 Excluded: [11, 8]

Efficiencies  
 unphased (pol 0/1): 8.42% / 14.18%  
 phased (pol 0/1): 100.00% / 100.00%

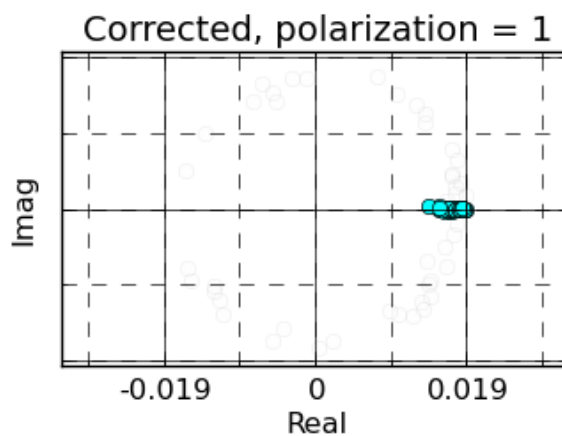
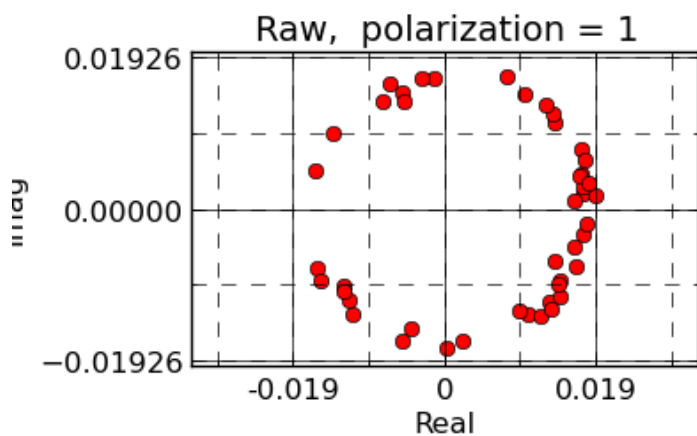
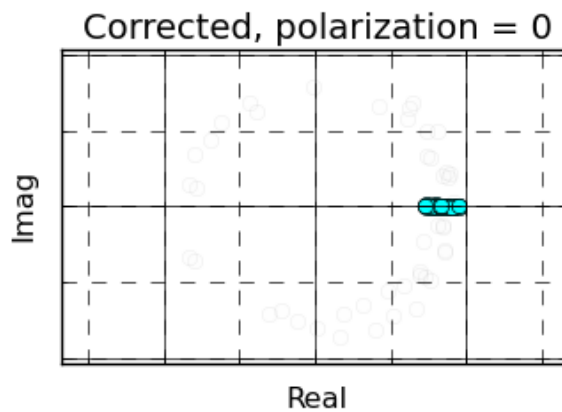
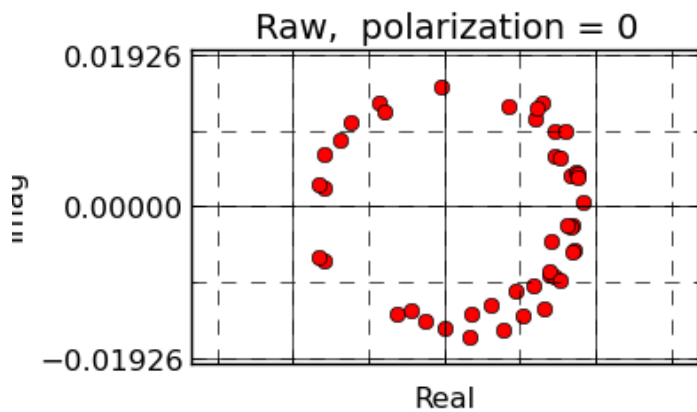
## Scan 2



ExecBlockUID: uid\_\_\_A002\_X91023f\_Xe1  
 Scan: 2  
 DataUID: uid://A002/X91023f/Xe5  
 Excluded: [11, 8]

Efficiencies  
 unphased (pol 0/1): 11.87% / 36.59%  
 phased (pol 0/1): 95.33% / 86.00%

## Scan 3



```
ExecBlockUID: uid___A002_X91023f_Xe1
Scan:         3
DataUID:      uid://A002/X91023f/Xe8
Excluded:     [11, 8]
```

```
Efficiencies
unphased (pol 0/1): 37.98% / 33.05%
phased   (pol 0/1): 100.00% / 100.00%
```