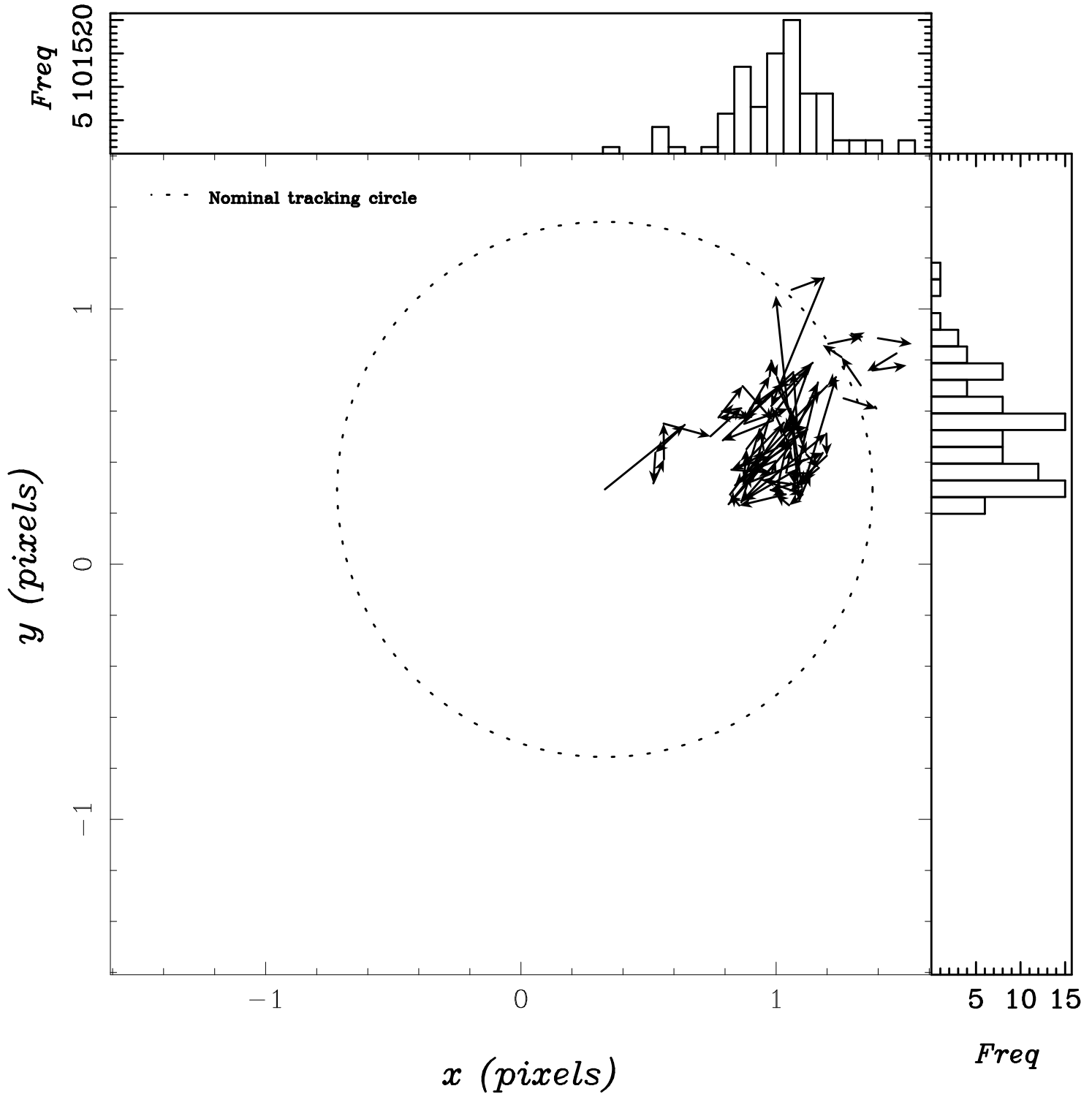


OM tracking history plot– object NGC 6946

Observation ID: 0093641701
Exposure ID: 0093641701401
Filter UVW1 Plate-scale=0.4765 arcsecs/pixel
Tracking frame time: 20.0 secs
Number of good tracking frames: 94
Number of bad tracking frames: 0

Tracking history vector plot



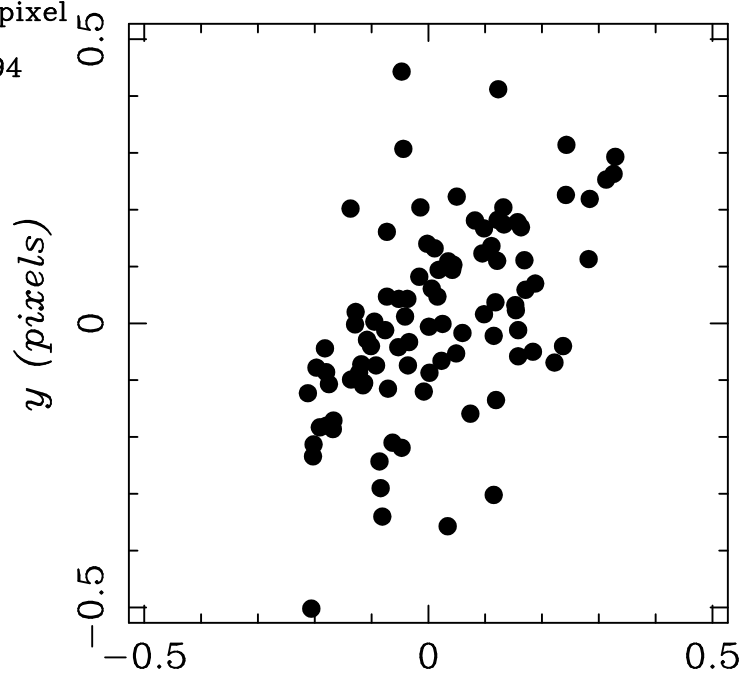
OM tracking history plot— object NGC 6946

Observation ID: 0093641701
 Exposure ID: 0093641701401
 Filter UVW1 Plate-scale=0.4765 arcsecs/pixel
 Tracking frame time: 20.0 secs
 Number of good tracking frames: 94
 Number of bad tracking frames: 0

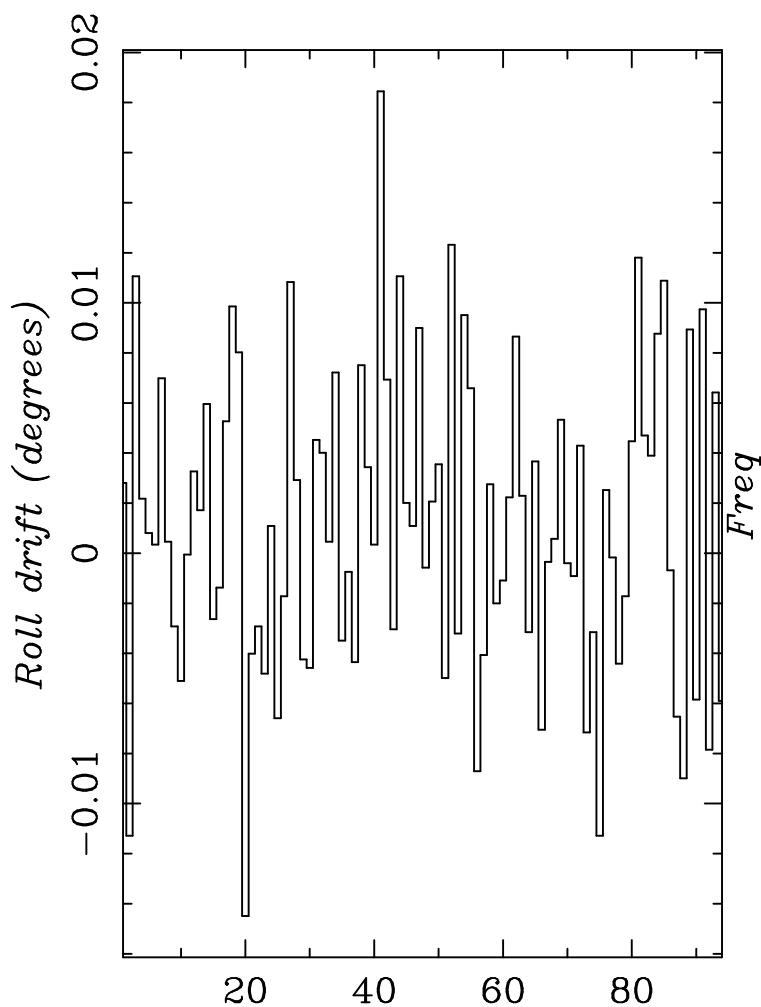
Percentage of excursions
 outside 1.0 pixels: 68.1 %

Mean drift per tracking
 frame (pixels): 0.2

Incremental drift spot diagram

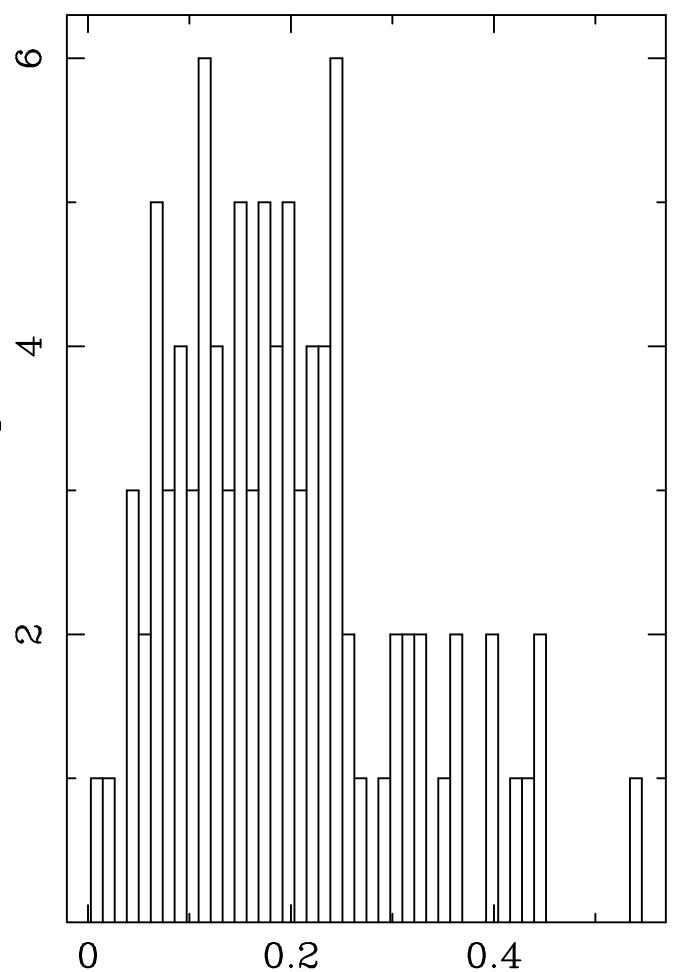


Roll drift plot



Frame number

Drift size histogram



Incremental drift size (pixels)