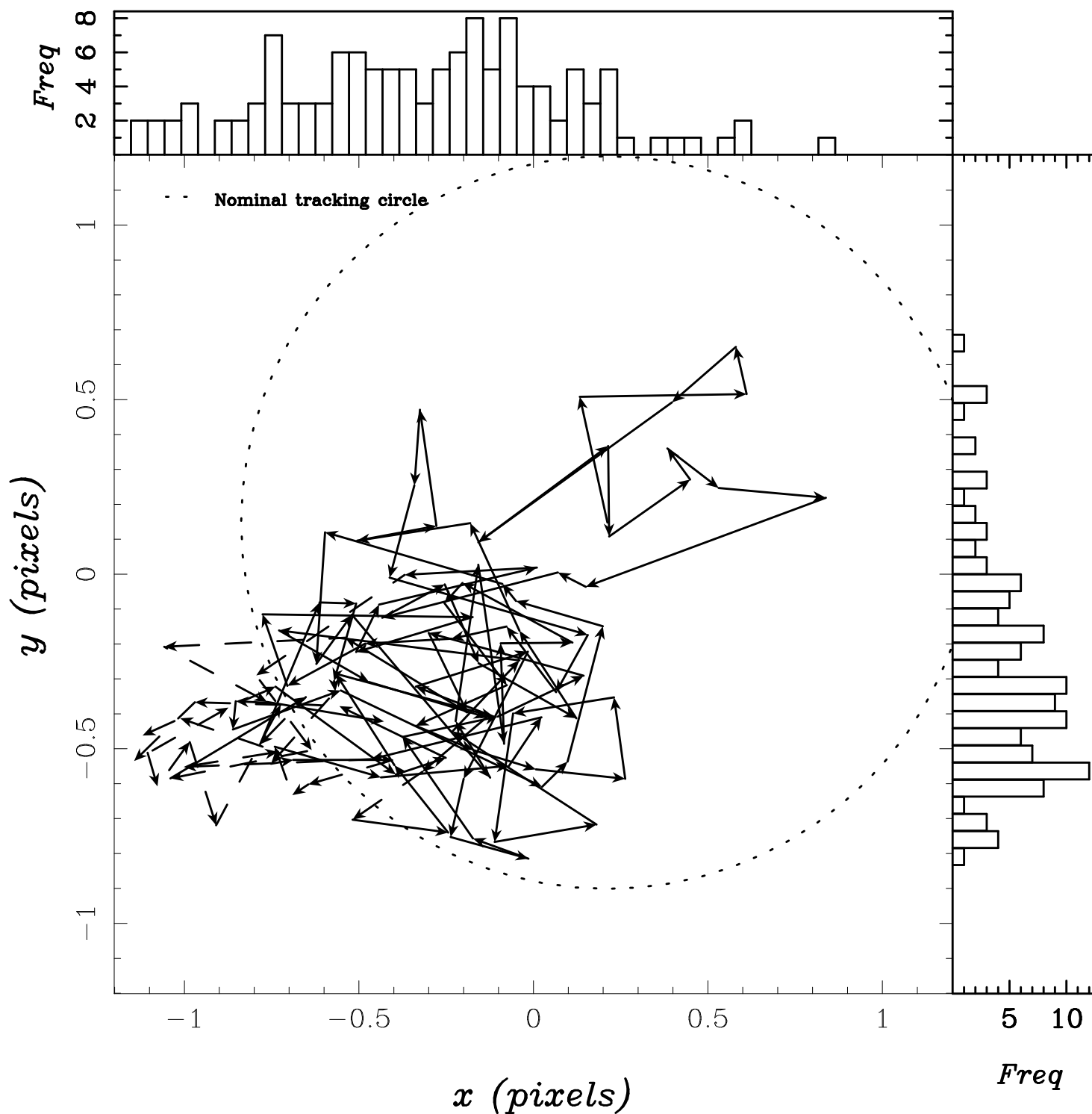


OM tracking history plot– object Aql X–1

Observation ID: 0303220201
Exposure ID: 0303220201404
Filter B Plate–scale=0.4765 arcsecs/pixel
Tracking frame time: 20.0 secs
Number of good tracking frames: 125
Number of bad tracking frames: 0

Tracking history vector plot



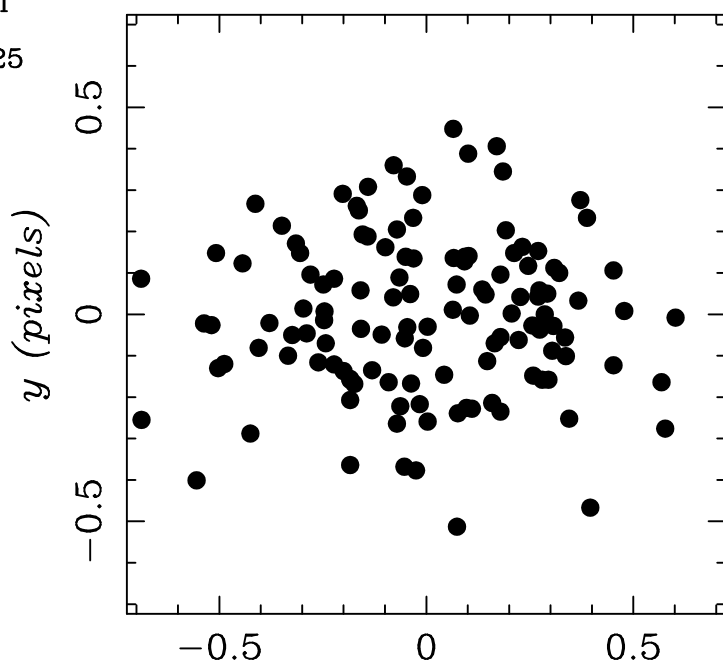
OM tracking history plot– object Aql X–1

Observation ID: 0303220201
 Exposure ID: 0303220201404
 Filter B Plate–scale=0.4765 arcsecs/pixel
 Tracking frame time: 20.0 secs
 Number of good tracking frames: 125
 Number of bad tracking frames: 0

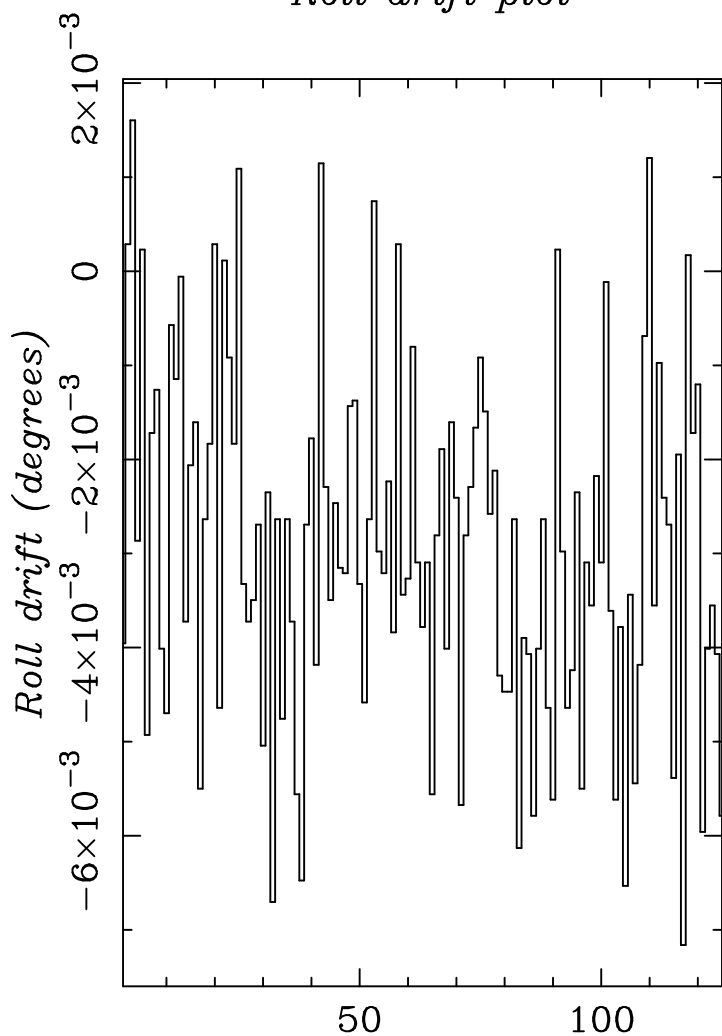
Percentage of excursions
 outside 1.0 pixels: 7.2 %

Mean drift per tracking
 frame (pixels): 0.3

Incremental drift spot diagram

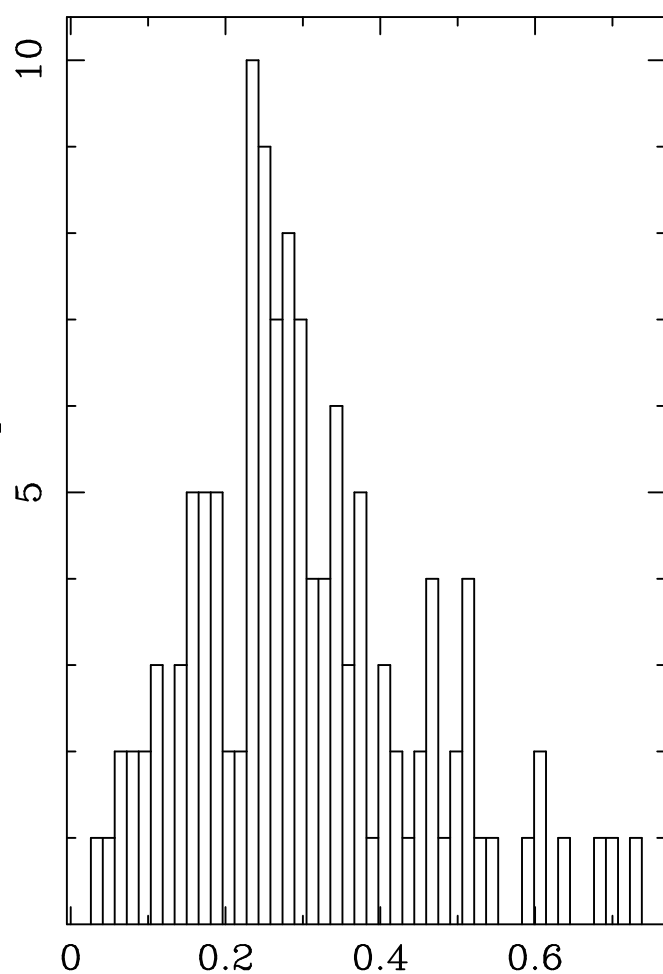


Roll drift plot



Frame number

Drift size histogram



Incremental drift size (pixels)