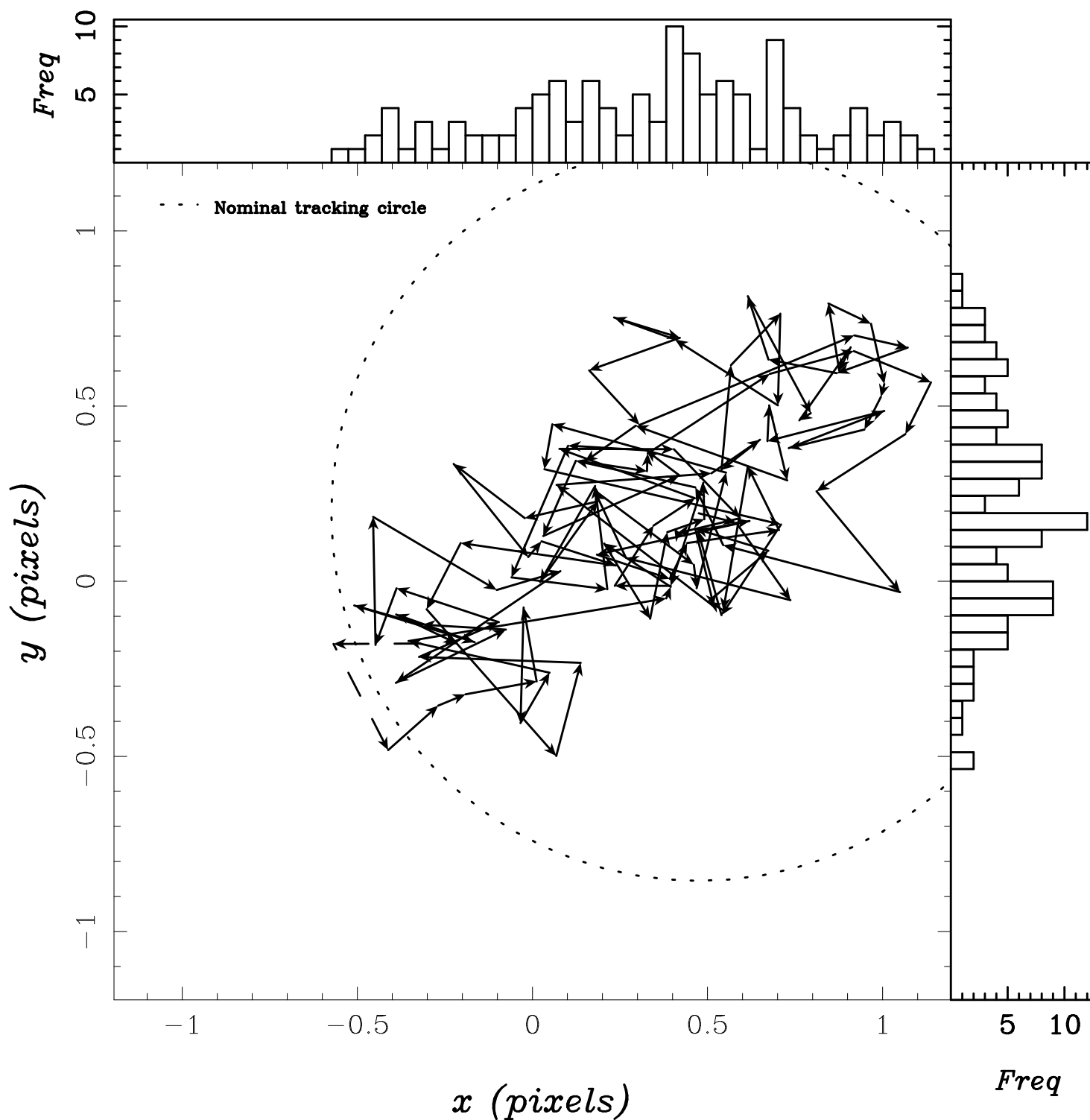


OM tracking history plot– object Aql X–1

Observation ID: 0303220201
Exposure ID: 0303220201006
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: 0303220201006

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

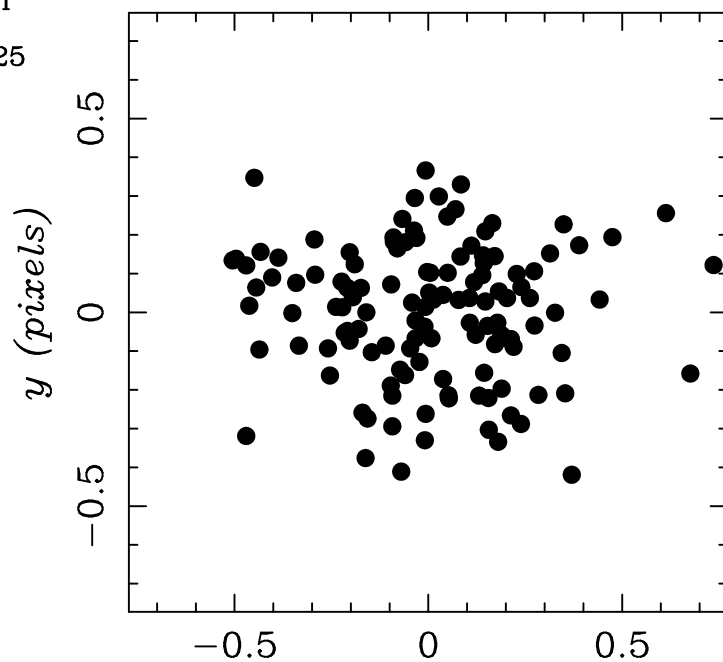
Percentage of excursions

outside 1.0 pixels: 11.2 %

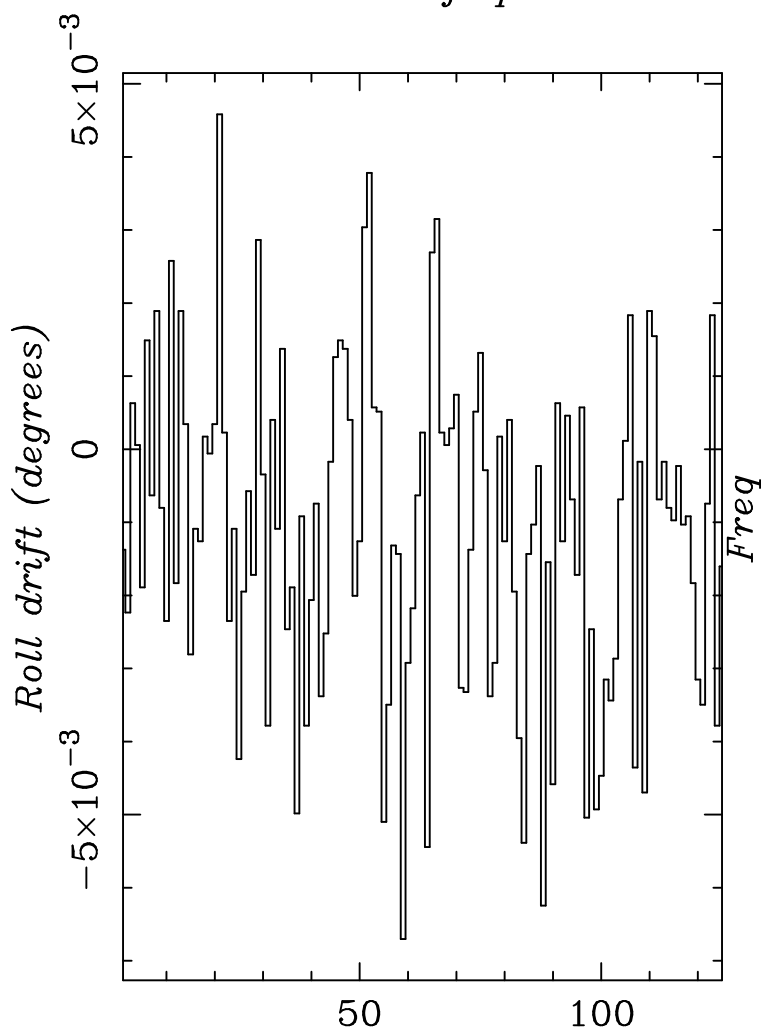
Mean drift per tracking

frame (pixels): 0.3

Incremental drift spot diagram

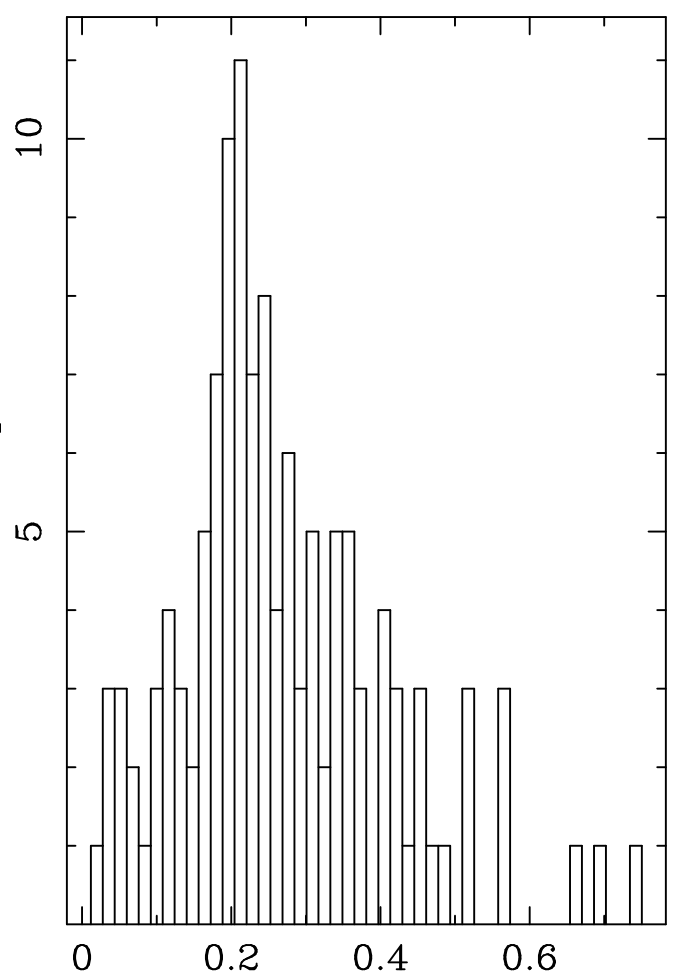


Roll drift plot



Frame number

Drift size histogram



Incremental drift size (pixels)