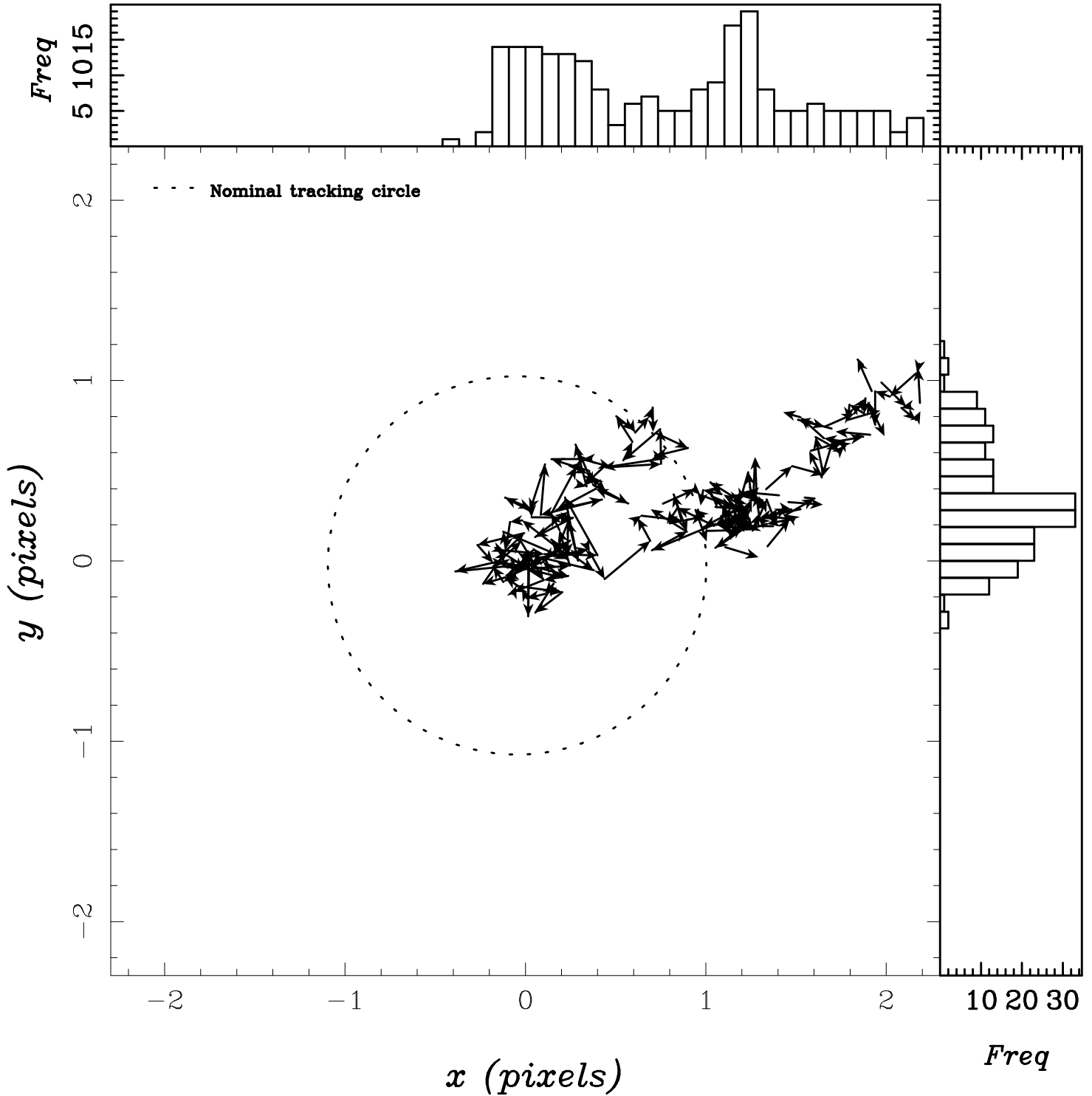


OM tracking history plot– object LMC X-3

Observation ID: 0671420601
Exposure ID: 0671420601018
Filter UVW1 Plate-scale=0.4765 arcsecs/pixel
Tracking frame time: 20.0 secs
Number of good tracking frames: 220
Number of bad tracking frames: 0

Tracking history vector plot



OM tracking history plot– object LMC X-3

Observation ID: 0671420601

Exposure ID: 0671420601018

Filter UVW1 Plate-scale=0.4765 arcsecs/pixel

Tracking frame time: 20.0 secs

Number of good tracking frames: 220

Number of bad tracking frames: 0

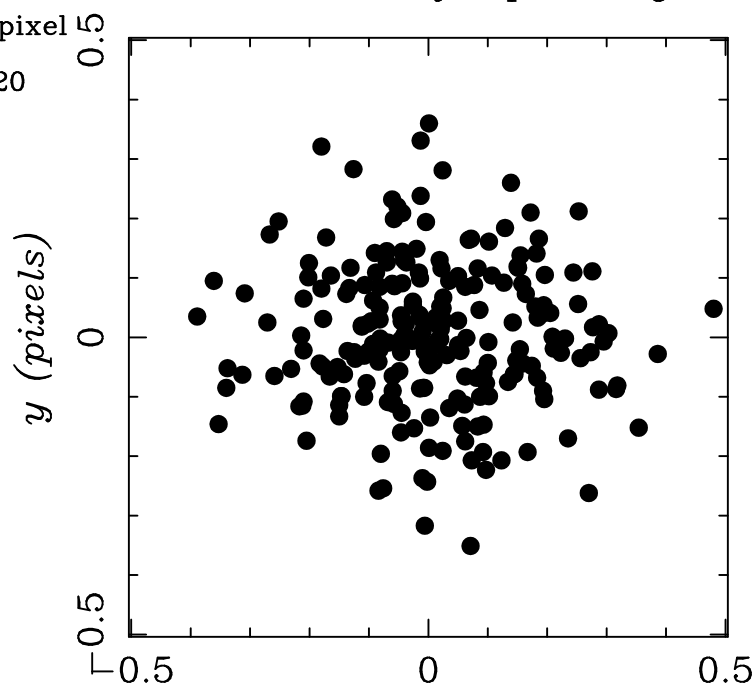
Percentage of excursions

outside 1.0 pixels: 45.0 %

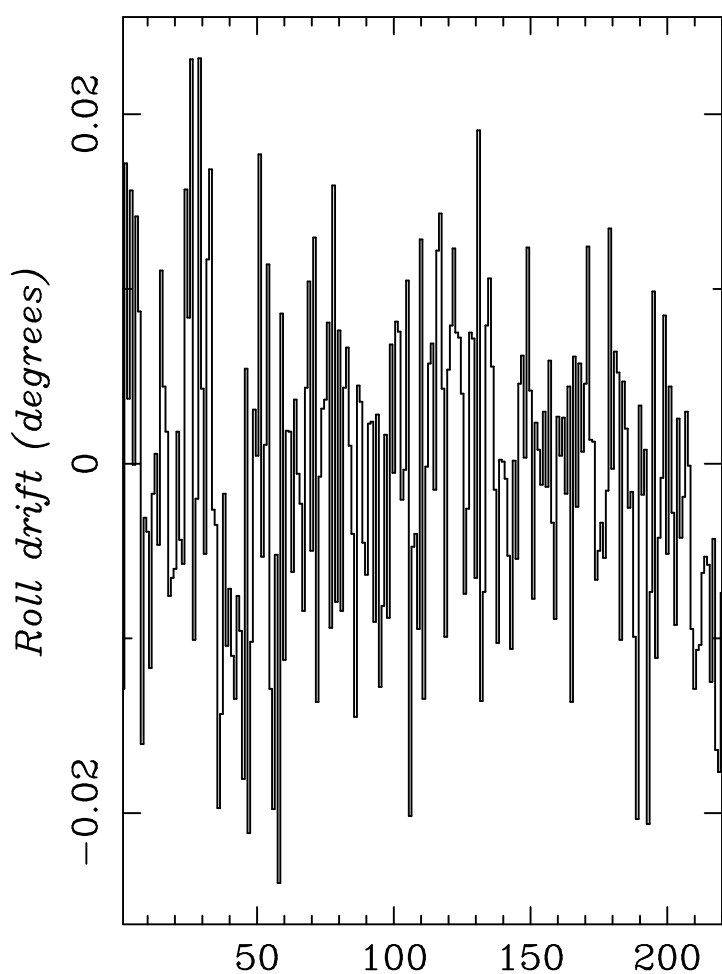
Mean drift per tracking

frame (pixels): 0.2

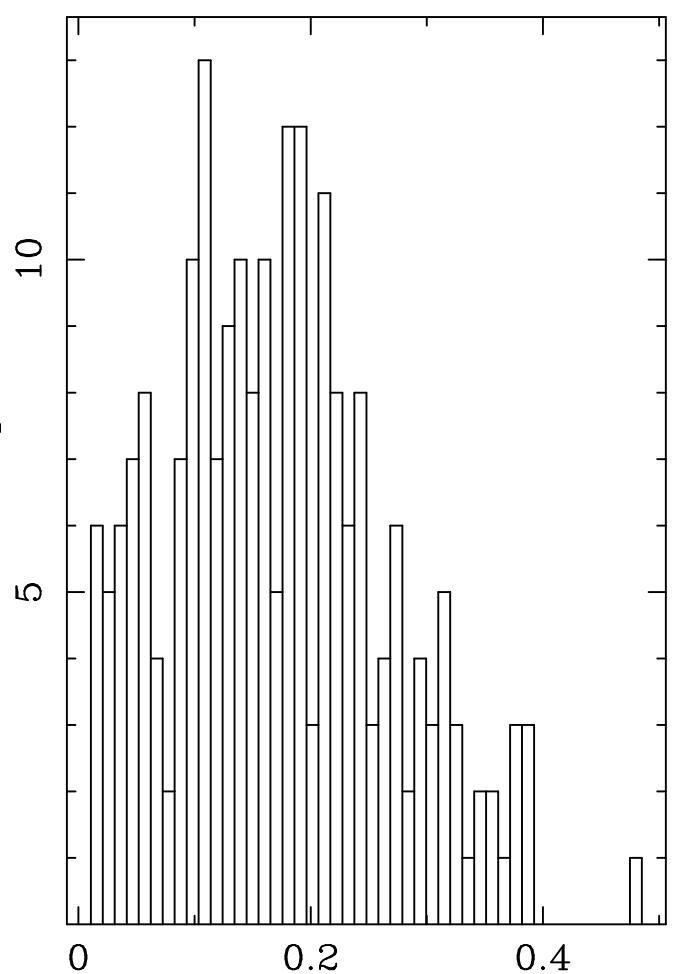
Incremental drift spot diagram



Roll drift plot



Frame number



Incremental drift size (pixels)