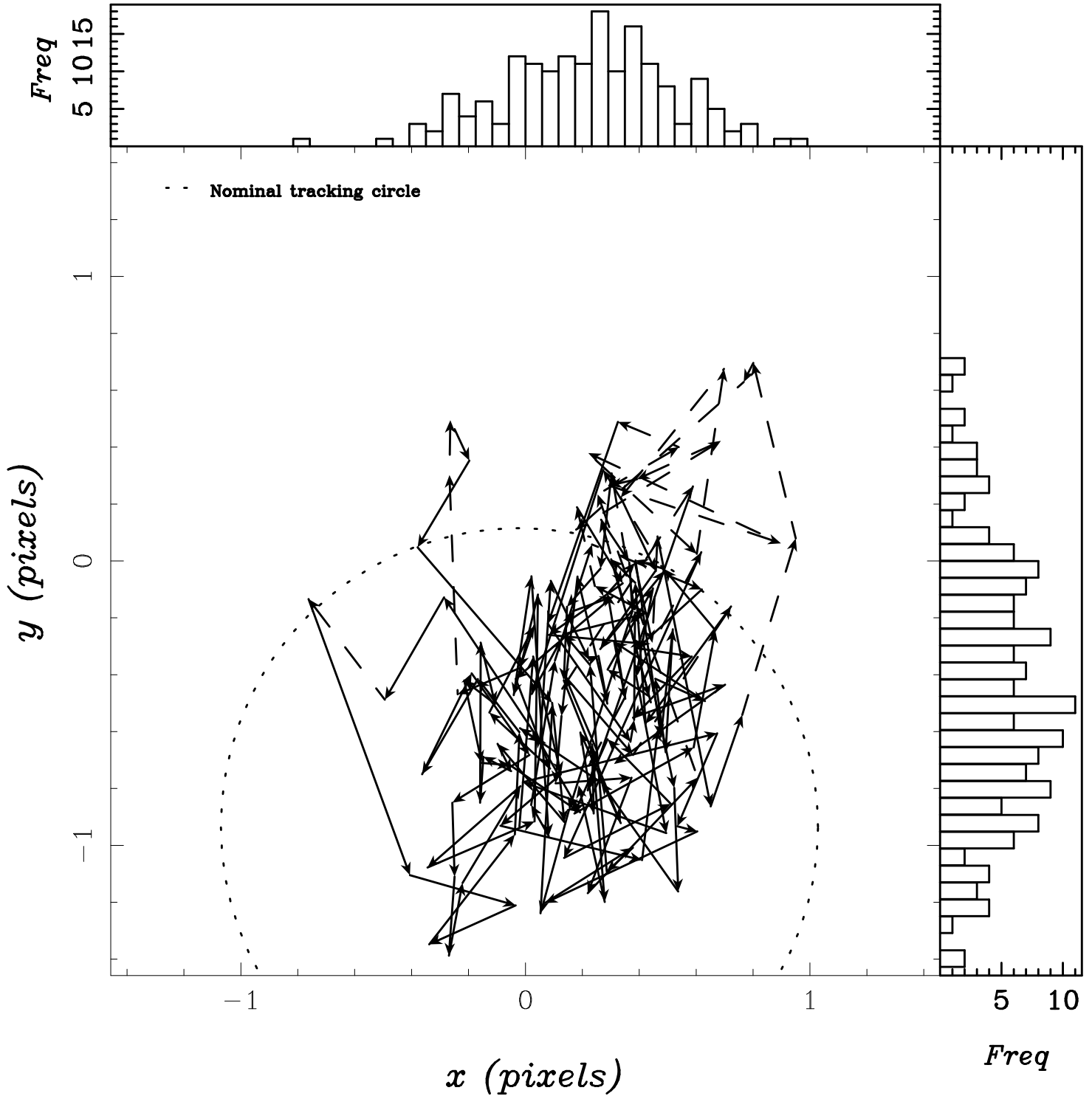


OM tracking history plot– object Her X-1

Observation ID: 0163960601
Exposure ID: 0163960601403
Filter U Plate-scale=0.4765 arcsecs/pixel
Tracking frame time: 20.0 secs
Number of good tracking frames: 170
Number of bad tracking frames: 0

Tracking history vector plot



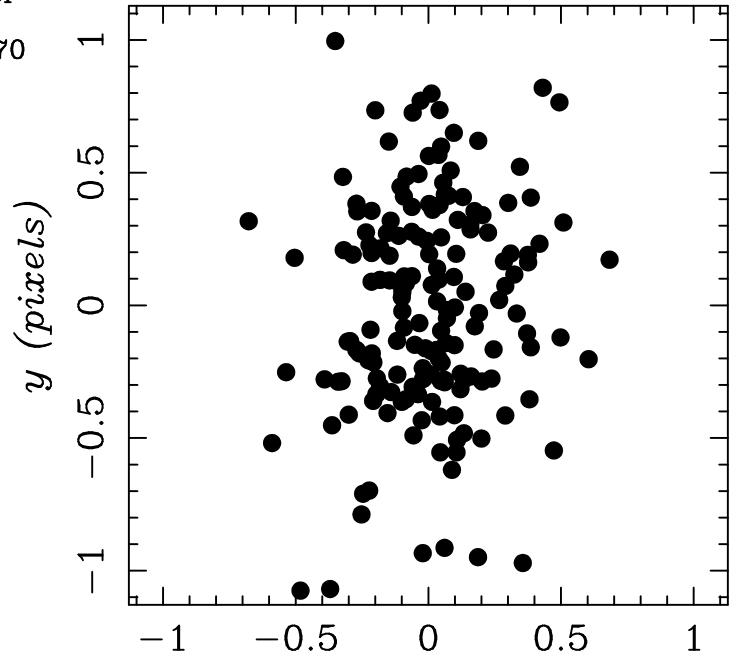
OM tracking history plot– object Her X–1

Observation ID: 0163960601
 Exposure ID: 0163960601403
 Filter U Plate–scale=0.4765 arcsecs/pixel
 Tracking frame time: 20.0 secs
 Number of good tracking frames: 170
 Number of bad tracking frames: 0

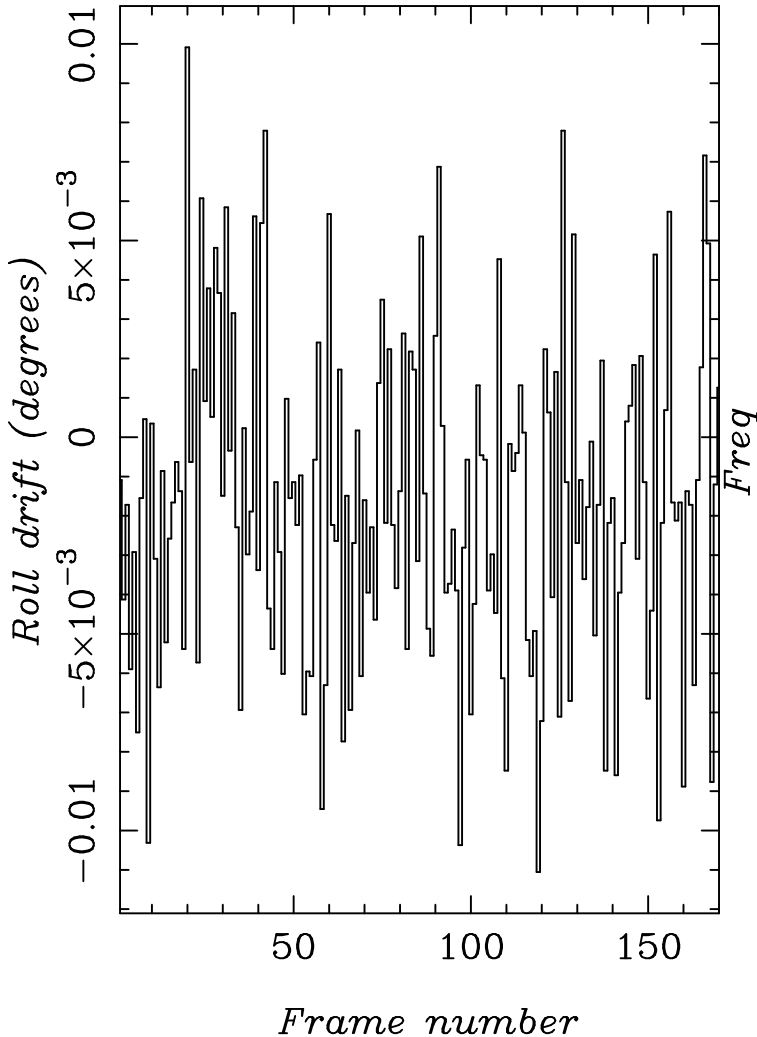
Percentage of excursions
 outside 1.0 pixels: 12.4 %

Mean drift per tracking
 frame (pixels): 0.4

Incremental drift spot diagram



Roll drift plot



Drift size histogram

