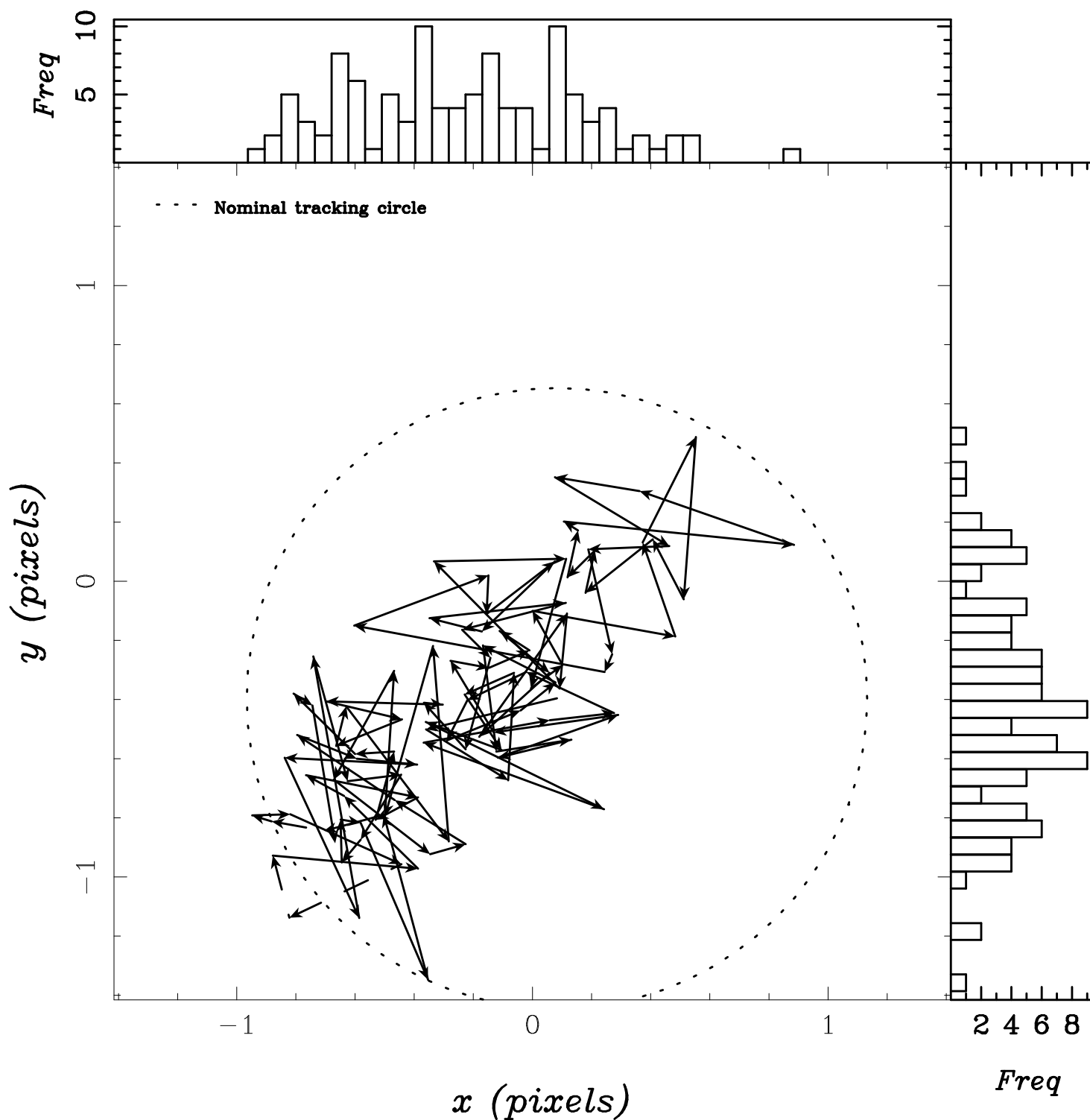


OM tracking history plot– object Holmberg IX X-1

Observation ID: 0870930401
Exposure ID: 0870930401404
Filter UVW1 Plate-scale=0.4765 arcsecs/pixel
Tracking frame time: 20.0 secs
Number of good tracking frames: 107
Number of bad tracking frames: 0

Tracking history vector plot



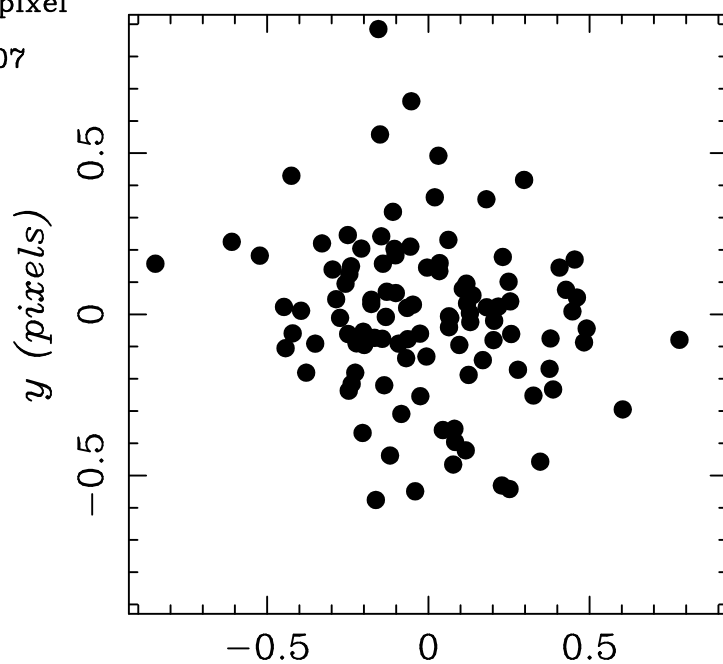
OM tracking history plot– object Holmberg IX X-1

Observation ID: 0870930401
 Exposure ID: 0870930401404
 Filter UVW1 Plate-scale=0.4765 arcsecs/pixel
 Tracking frame time: 20.0 secs
 Number of good tracking frames: 107
 Number of bad tracking frames: 0

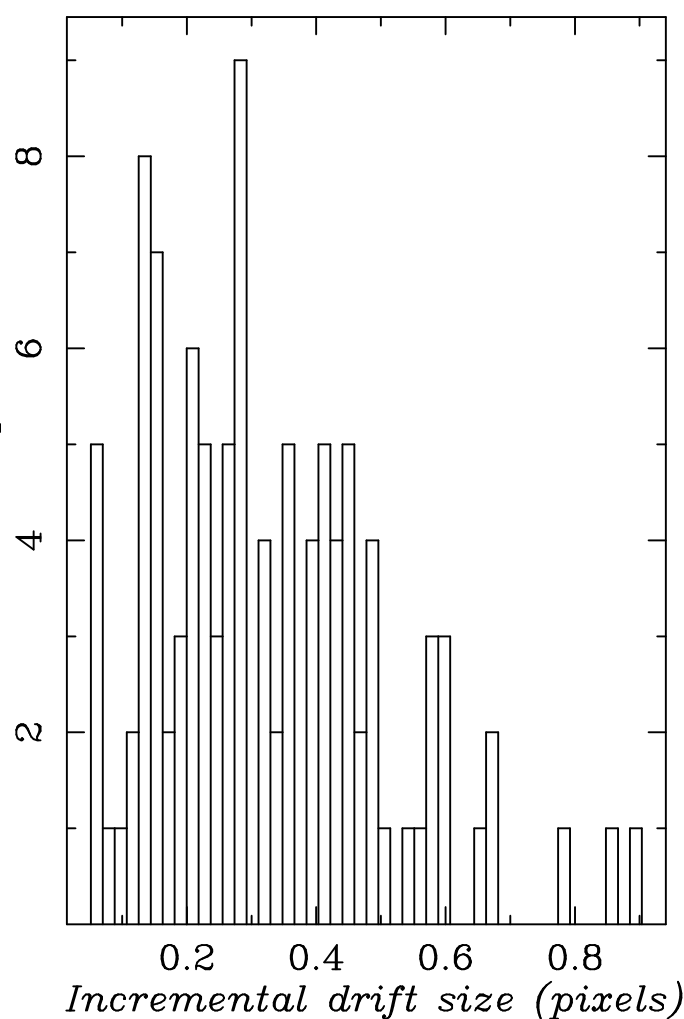
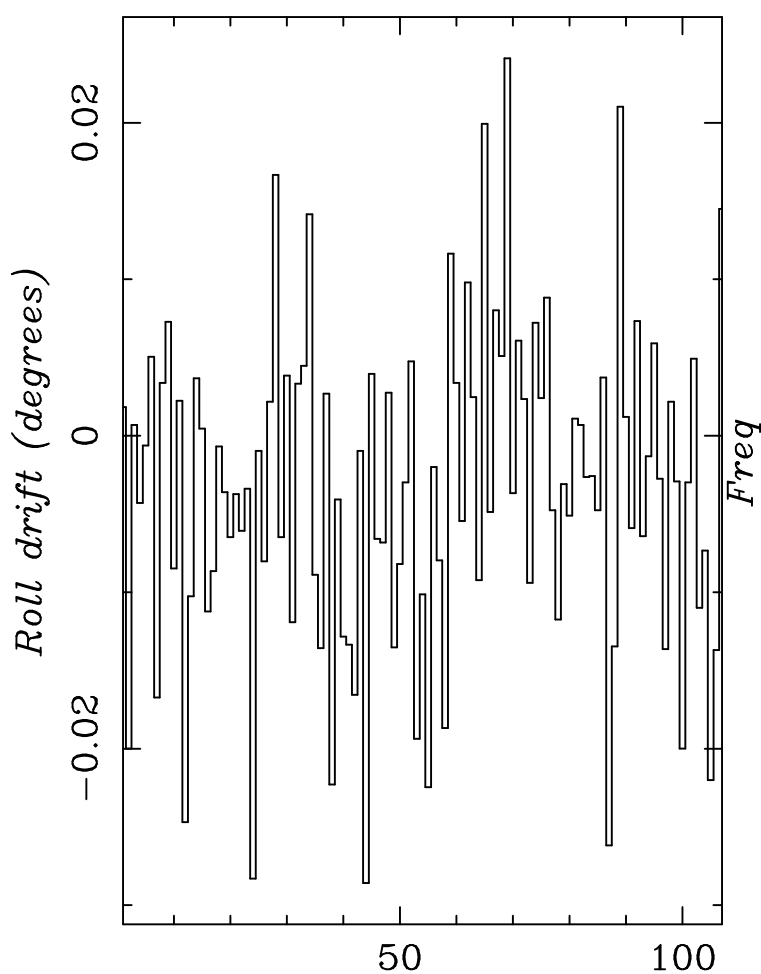
Percentage of excursions
 outside 1.0 pixels: 11.2 %

Mean drift per tracking
 frame (pixels): 0.3

Incremental drift spot diagram



Roll drift plot



Frame number

Incremental drift size (pixels)