

OM tracking history plot– object 1422+4224

Observation ID: 0148742601

Exposure ID: 0148742601403

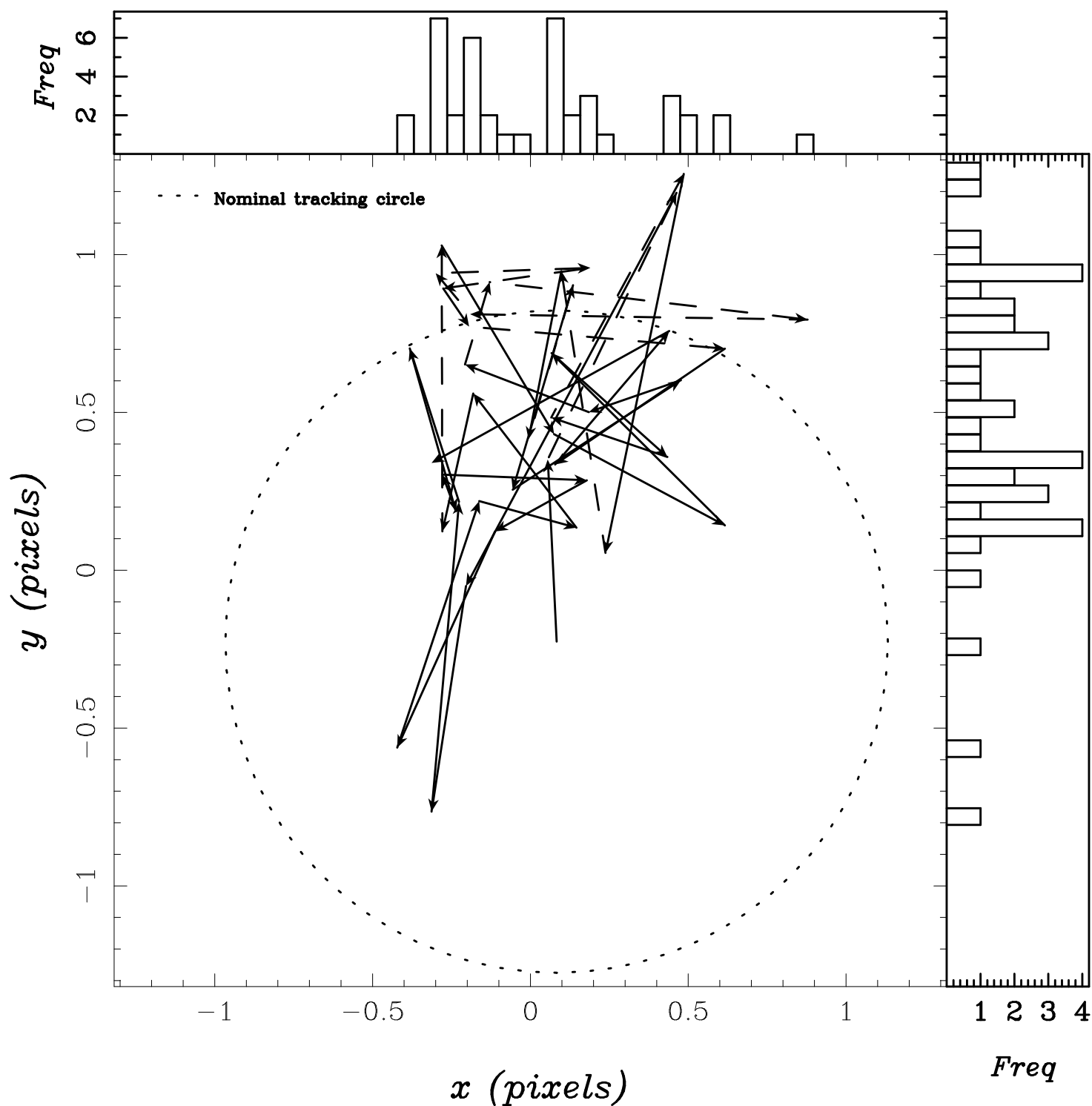
Filter UVW1 Plate-scale=0.4765 arcsecs/pixel

Tracking frame time: 20.0 secs

Number of good tracking frames: 42

Number of bad tracking frames: 0

Tracking history vector plot



OM tracking history plot– object 1422+4224

Observation ID: 0148742601

Exposure ID: 0148742601403

Filter UVW1 Plate-scale=0.4765 arcsecs/pixel

Tracking frame time: 20.0 secs

Number of good tracking frames: 42

Number of bad tracking frames: 0

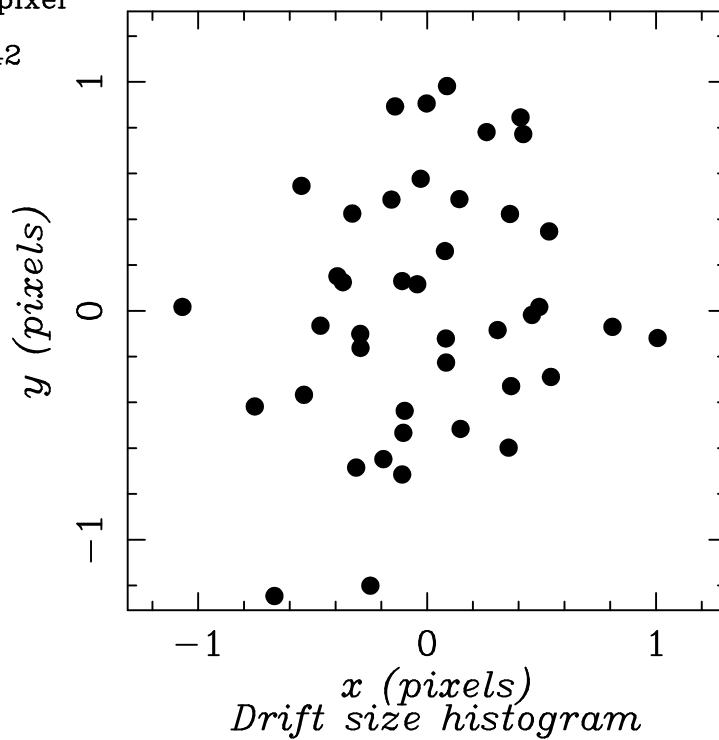
Percentage of excursions

outside 1.0 pixels: 9.5 %

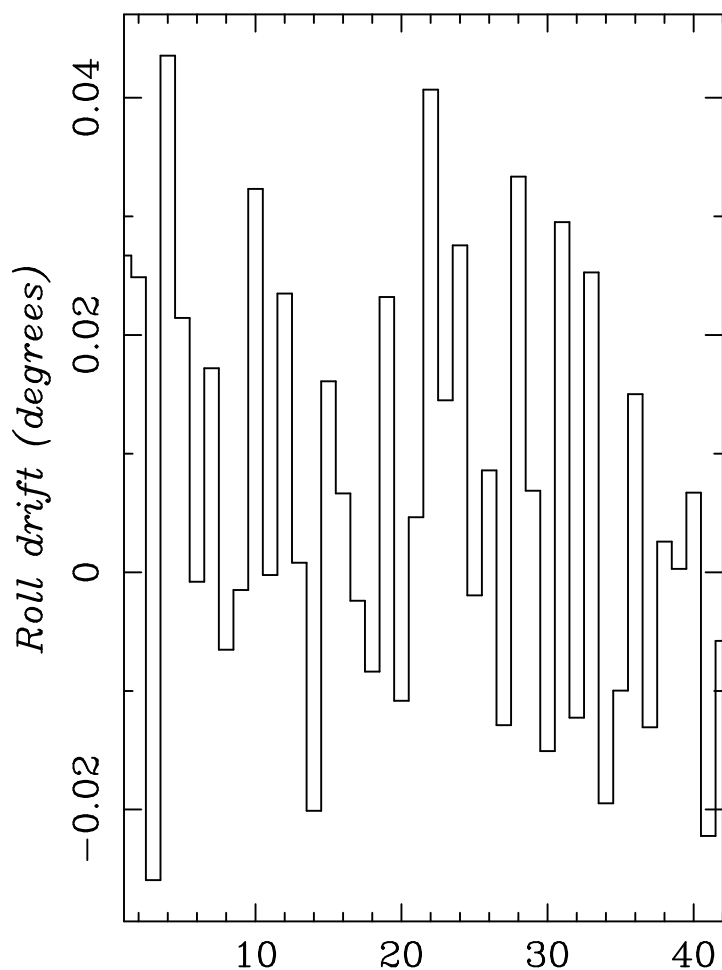
Mean drift per tracking

frame (pixels): 0.6

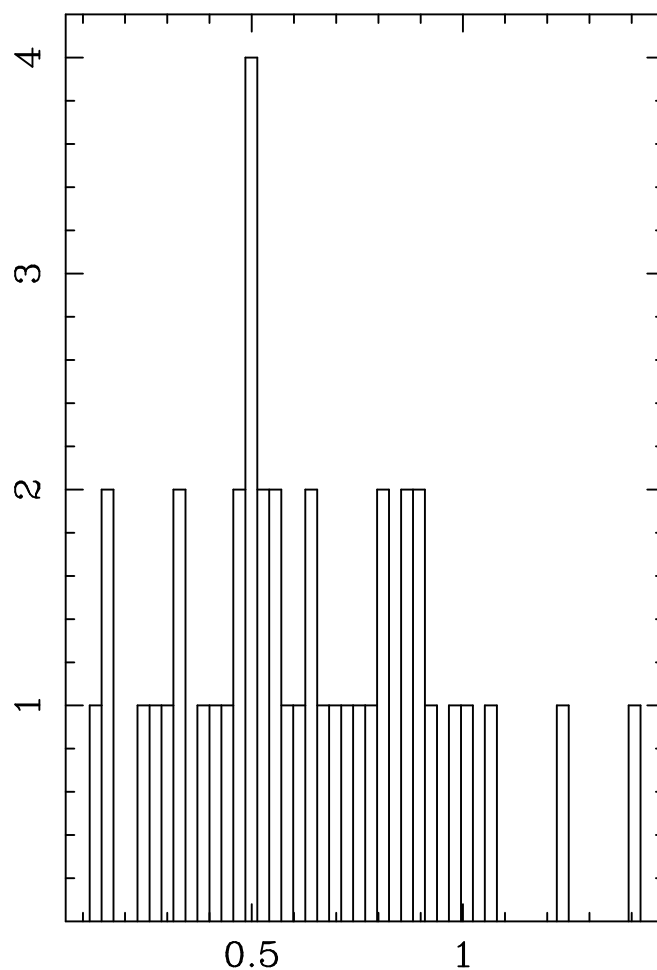
Incremental drift spot diagram



Roll drift plot



Frame number



Incremental drift size (pixels)