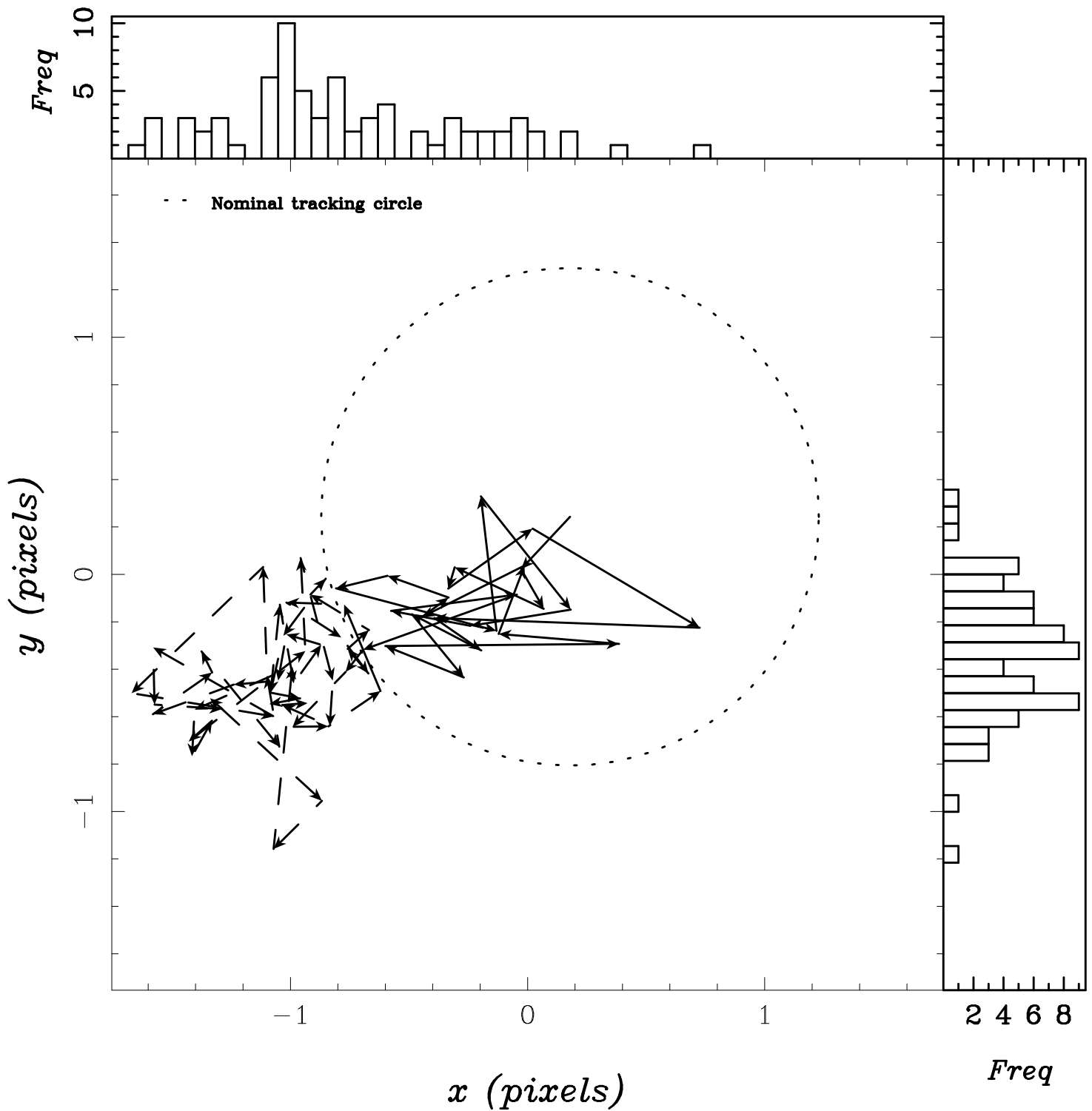


OM tracking history plot– object PSR J0537–6909

Observation ID: 0113020401
Exposure ID: 0113020401404
Filter UVW1 Plate–scale=0.4765 arcsecs/pixel
Tracking frame time: 20.0 secs
Number of good tracking frames: 73
Number of bad tracking frames: 0

Tracking history vector plot



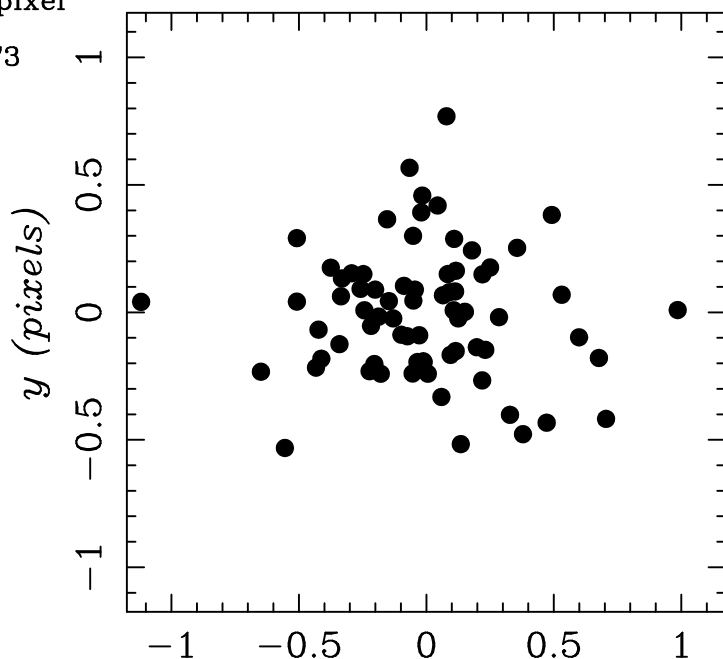
OM tracking history plot– object PSR J0537–6909

Observation ID: 0113020401
 Exposure ID: 0113020401404
 Filter UVW1 Plate-scale=0.4765 arcsecs/pixel
 Tracking frame time: 20.0 secs
 Number of good tracking frames: 73
 Number of bad tracking frames: 0

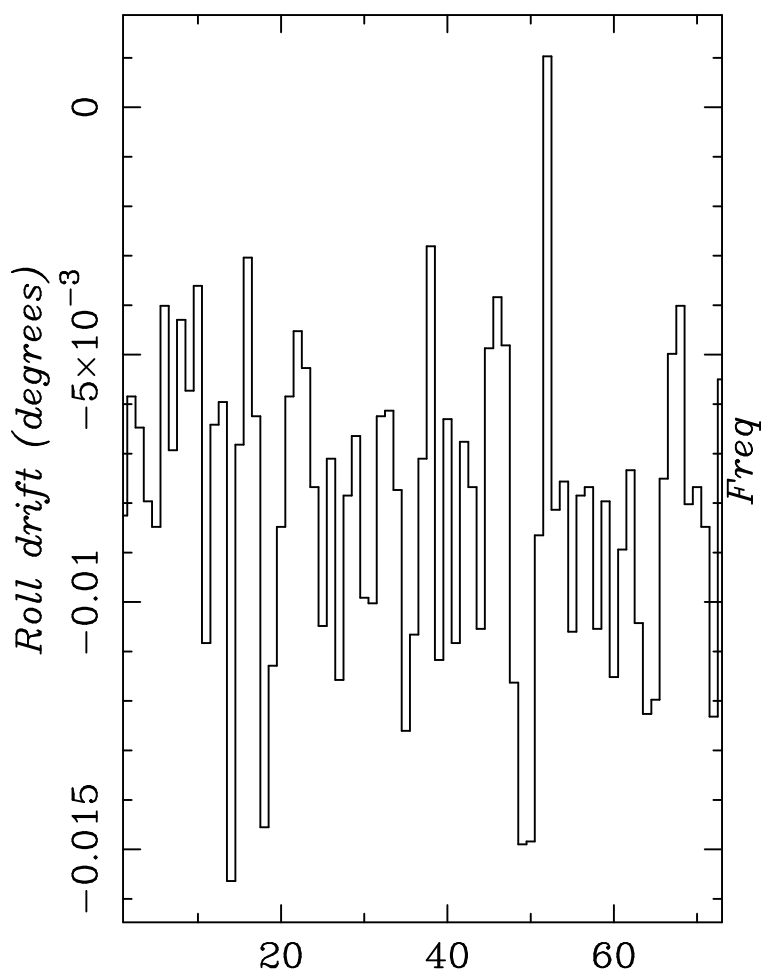
Percentage of excursions
 outside 1.0 pixels: 43.8 %

Mean drift per tracking
 frame (pixels): 0.4

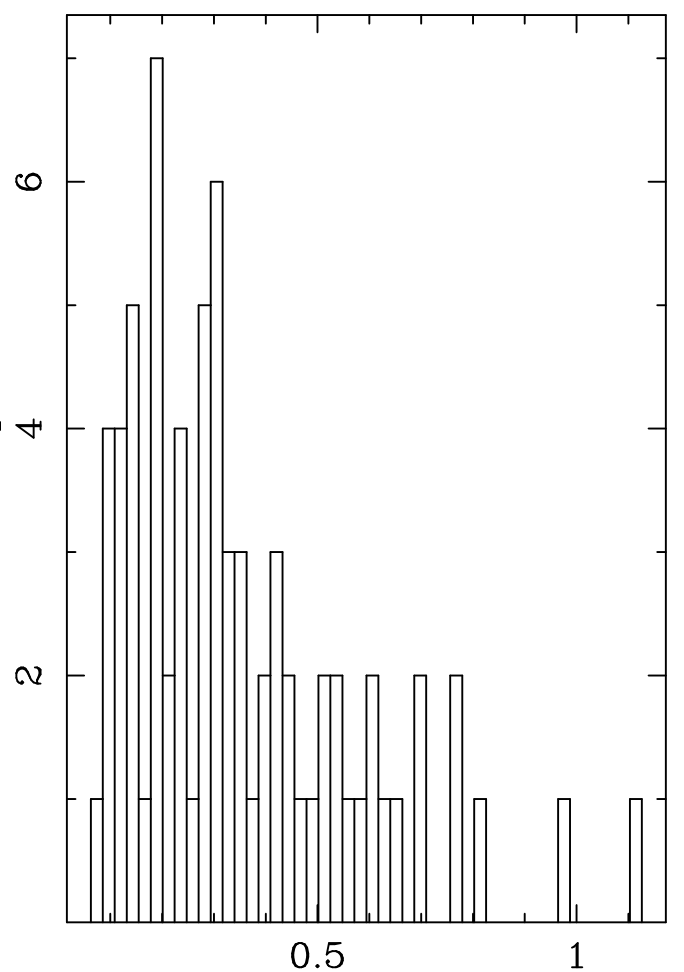
Incremental drift spot diagram



Roll drift plot



Drift size histogram



Frame number

Incremental drift size (pixels)