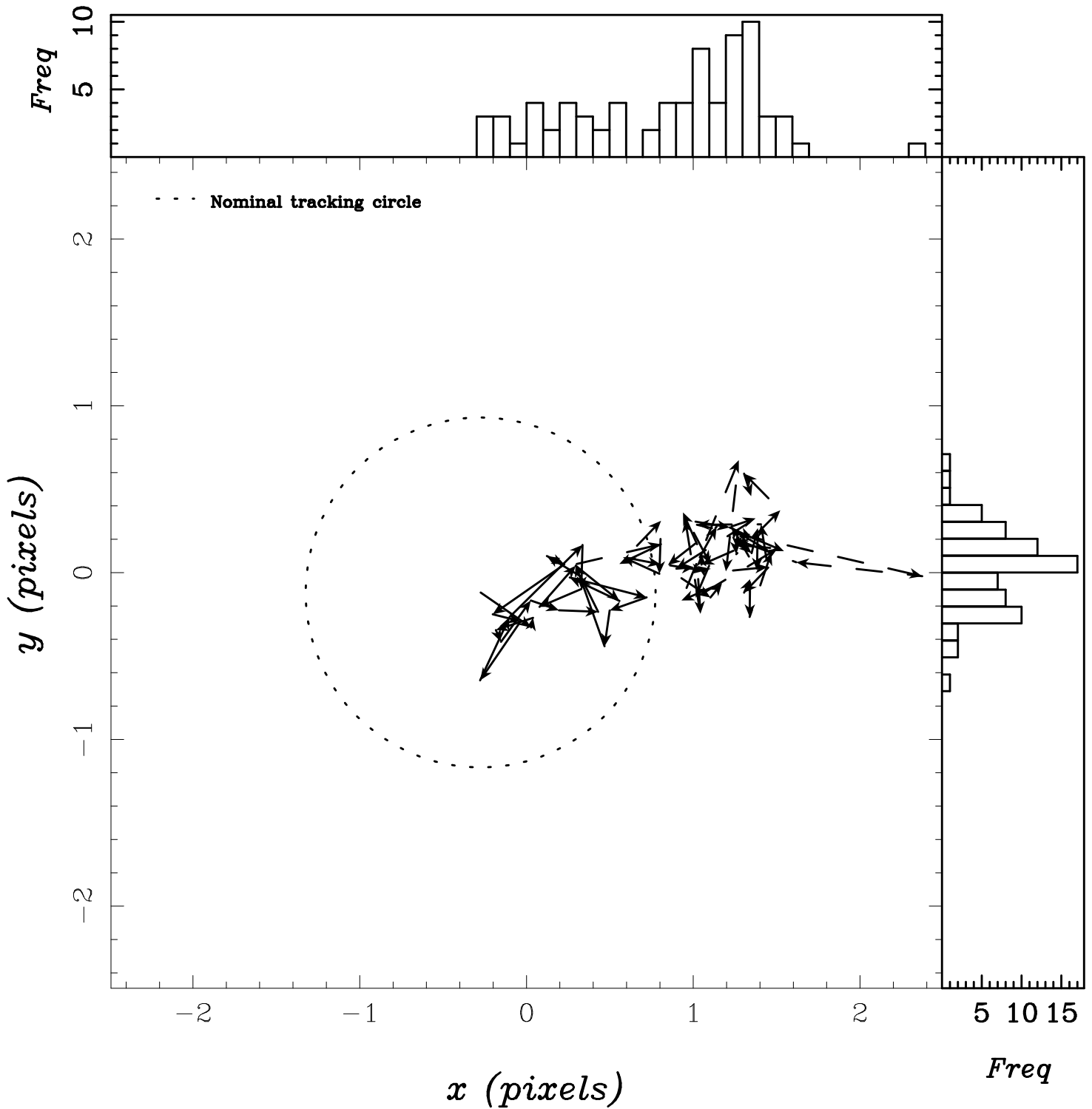


# OM tracking history plot— object Aql X-1

Observation ID: 0085180301  
Exposure ID: 0085180301007  
Filter UVW1 Plate-scale=0.4765 arcsecs/pixel  
Tracking frame time: 20.0 secs  
Number of good tracking frames: 75  
Number of bad tracking frames: 0

*Tracking history vector plot*



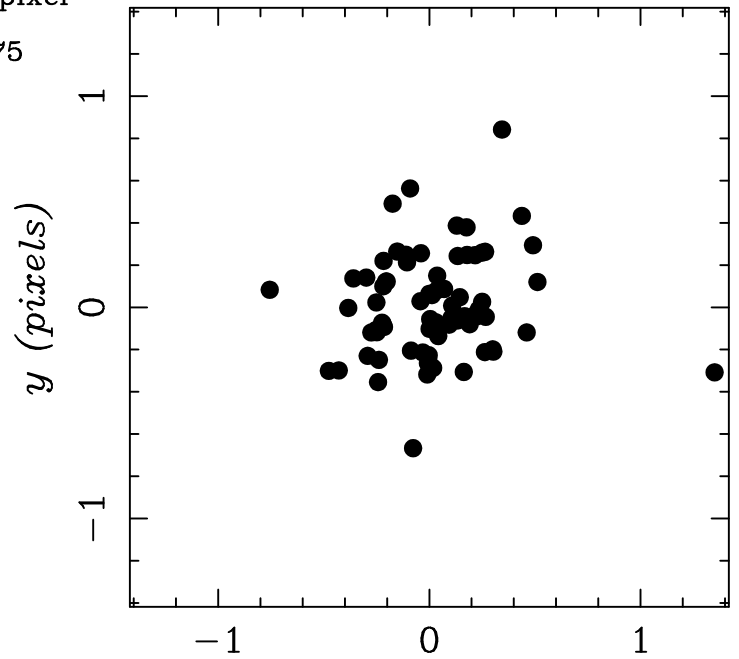
# OM tracking history plot— object Aql X-1

Observation ID: 0085180301  
Exposure ID: 0085180301007  
Filter UVW1 Plate-scale=0.4765 arcsecs/pixel  
Tracking frame time: 20.0 secs  
Number of good tracking frames: 75  
Number of bad tracking frames: 0

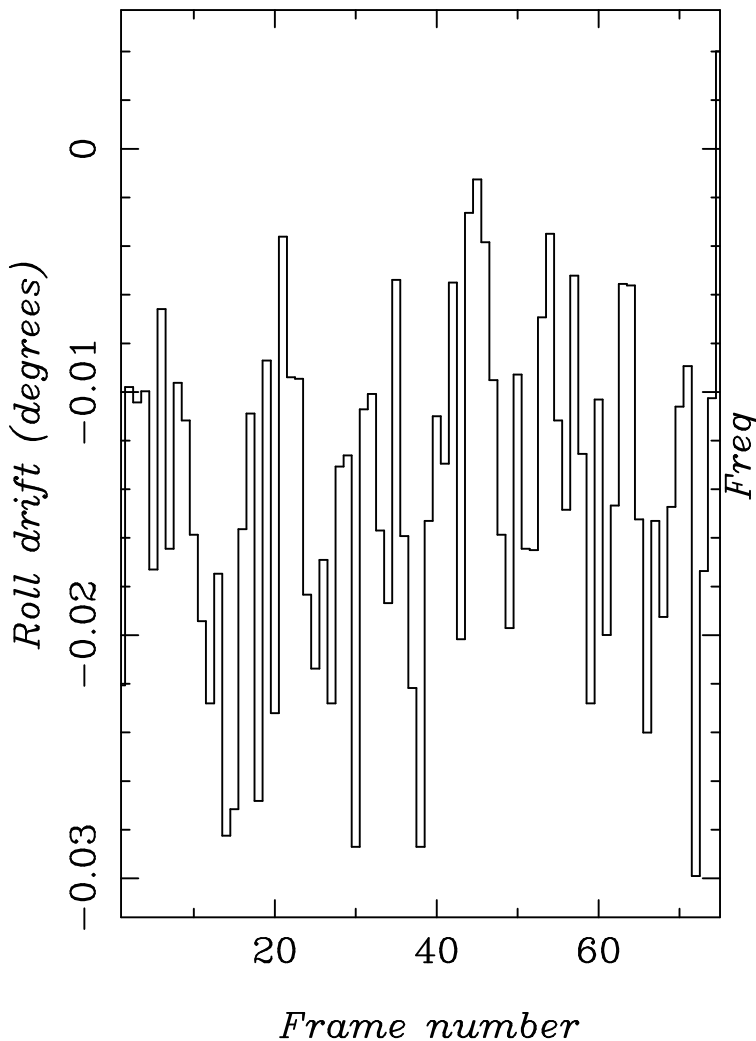
Percentage of excursions  
outside 1.0 pixels: 48.0 %

Mean drift per tracking  
frame (pixels): 0.3

*Incremental drift spot diagram*



*Roll drift plot*



*Drift size histogram*

