

# OM tracking history plot– object Mrk 509

Observation ID: 0601390301

Exposure ID: 0601390301403

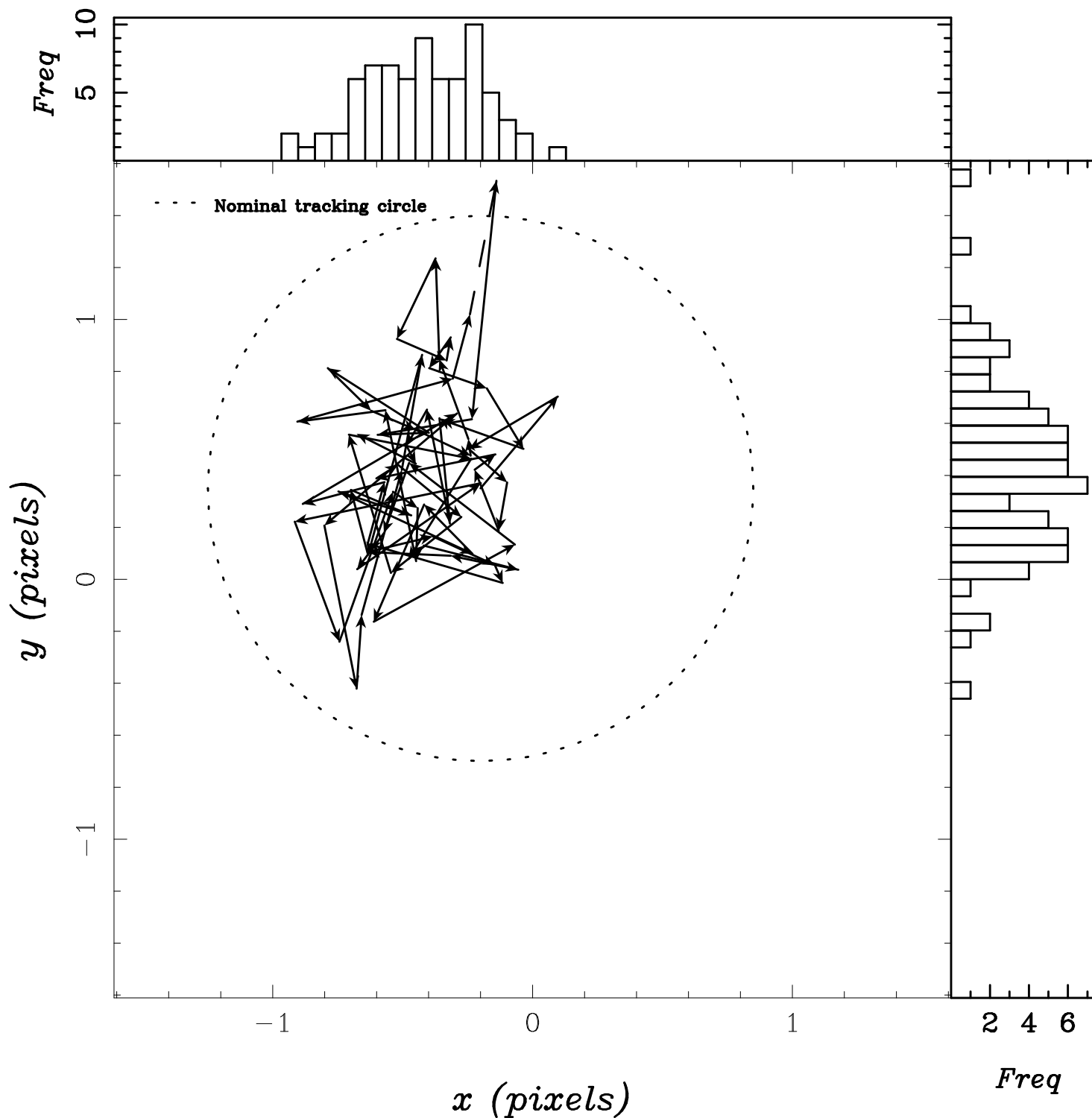
Filter V Plate-scale=0.4765 arcsecs/pixel

Tracking frame time: 20.0 secs

Number of good tracking frames: 75

Number of bad tracking frames: 0

## *Tracking history vector plot*



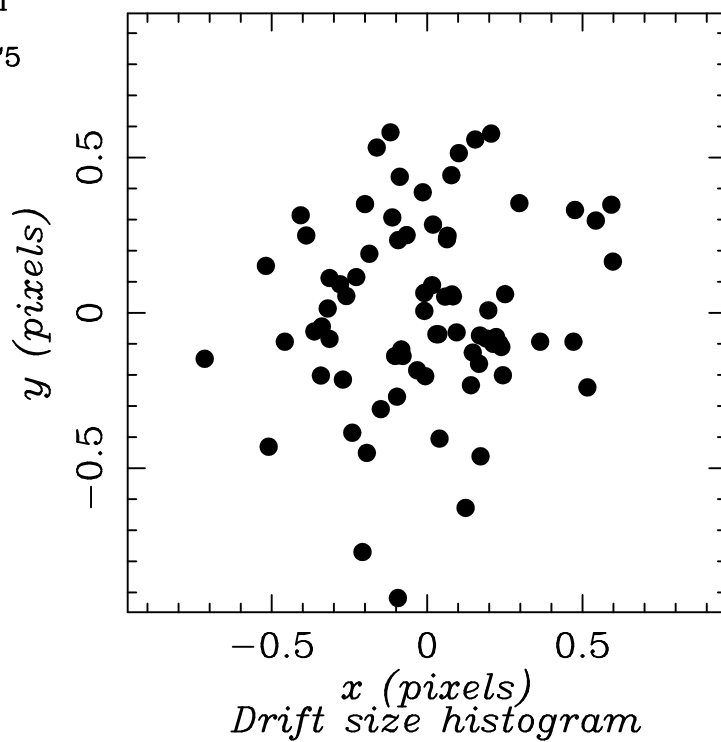
# OM tracking history plot– object Mrk 509

Observation ID: 0601390301  
 Exposure ID: 0601390301403  
 Filter V 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: 6.7 %

Mean drift per tracking  
 frame (pixels): 0.4

*Incremental drift spot diagram*



*Roll drift plot*

