

Metrology

Pseudo stars

Dark and flat fields

Metrology data:
dynamic young fringes

Pseudo stars data:
co moving stars

Dark and flat fields

1 Dark and flat calibration

Pre calibrated metrology data

Pre calibrated pseudo star data

2 Fringe processing

Maps of pixel offsets

4 Centroiding

Centroid positions
versus time

3 Allan deviations

Allan deviations of
pixel offsets

5 Procrustes analysis

Standard deviation
of distance between
centroids