FASTT Observing Programs

Planets and Planetary Satellites

- Uranus, Neptune, and Pluto and 17 satellites (Jupiter to Neptune)
- About 1200 observations each year

Asteroids and Comets

- About 2100 objects
- About 35,000 observations each year

Stellar Observations

- Astrometric calibration regions

  $\Rightarrow$ 16 regions along the celestial equator

  $\Rightarrow$ 1.3×10^6 stars; $10 < V < 18.3$

  $\Rightarrow$ Accuracy $= \pm 26$ mas

- Maintenance of Hipparcos catalog
- Special projects
- Densification of Hipparcos to complement UCAC efforts?