

# Fame Data Simulator

---

## • STATUS AND RECENT ACTIVITY

- Prototype delivered 02 Mar 01
  - Minor bug fixes
  - A few additional utility routines added
  - Hacked version of code used to address action items:
    - \* Star flux
    - \* Star “Collision” rate
  - No significant algorithmic development since 02 March
-

## Data Simulator (cont'd)

---

### • PROSPECTS

- At the March TIM, the Pipeline and Data Simulator groups met and discussed priorities for the Data Simulator:
    - \* Nothing immediate until Pipeline is up and running.
  - Longer range planning should include adding the following capabilities to the data simulator:
    - \* Basic angle fluctuations
    - \* Spacecraft Jitter
    - \* Clock Instability
    - \* Nutation dampening
-