Tracking -- Propagation

- Potentially relevant issues:
  - 11 A track should have track states at every SVT layer and the Ecal
  - 154 Track parameter and covariance propagation
  - 54 Propagate covariance matrix correctly when changing reference point for perigee track representation
  - 158 MS covariance matrix in HpsGblRefitter

- Propagating what?
  - Track parameters
  - Covariance matrices

- Propagating to where?
  - Detector layers
  - Arbitrary displaced vertex position

- Where in the code should it happen?
  - During GBL; store parameters/covariances in persistent objects
  - Extra driver that accesses current GBL output

Informal Meeting
Tomorrow 10am PST
https://stanford.zoom.us/j/711878623