Charged Hypothesis

```
Charged Hypo__X4_Measured
Charged Hypo___P4_Measured
Charged Hypo___NDF_Tracking
🔖 ChargedHypo__ChiSq_Tracking:
🌺 ChargedHypo__NDF_DCdEdx :
🔖 Charged Hypo__ChiSq_DCdEdx :
ChargedHypo__dEdx_CDC
ChargedHypo__dEdx_CDC_integral.
Charged Hypo__dEdx_FDC
🔖 ChargedHypo__HitTime |
🔖 Charged Hypo___RFDeltaTVari
🔖 ChargedHypo___Beta_Timing :
💸 ChargedHypo__ChiSq_Timing :
🔖 ChargedHypo__NDF_Timing:
🔖 ChargedHypo__dEdx_TOF
- 🦥 Charged Hypo__dEdx_ST
- 🌺 Charged Hypo___NumPhotons_DIRC :
ChargedHypo__ExtrapolatedX_DIRC
🔖 ChargedHypo__ExtrapolatedY_DIRC :
🔖 ChargedHypo__ThetaC_DIRC :
🔖 ChargedHypo__Lele_DIRC :
- 🦠 Charged Hypo__Lpi_DIRC :
```

- 🌺 ChargedHypo__Lk_DIRC

🌺 ChargedHypo__Lp_DIRC

Particle timing χ^2

```
-- 🦥 KPlus__ChargedIndex :
- 🦥 KPlus___Beta_Timing_Measured :
- XPlus__ChiSq_Timing_Measured
- 🦥 KPlus___Beta_Timing_KinFit -
🔖 KPlus__ChiSq_Timing_KinFit :
KPlus___P4_KinFit
 💢 KPlus__X4_KinFit
🔖 KMinus__ChargedIndex
- 🌺 KMinus___Beta_Timing_Measured -
- 🦥 KMinus__ChiSq_Timing_Measured :
- 🦥 KMinus___Beta_Timing_KinFit -
🔖 KMinus__ChiSq_Timing_KinFit :
X KMinus___P4_KinFit
 💢 KMinus__X4_KinFit i
- 🌺 Proton__ChargedIndex -
- 🥎 Proton___Beta_Timing_Measured :
- 🌺 Proton__ChiSq_Timing_Measured :
- 🦥 Proton__Beta_Timing_KinFit -
- 🦠 Proton__ChiSq_Timing_KinFit :
```

Status of Analysis Tree format for work in DSelector:

- Do we have all the inputs needed for calculations in the DSelector
 - PID Figure of Merit scheme
 - Machine learning algos
 - etc.?
- Do we want overall PID FOM (χ^2) that Simon has reported stored here?
- Do we have access to CCDB constants needed to calculate these?