Wrap up discussion

Intro

Groups strength

TaskBook

Go through systems with notes

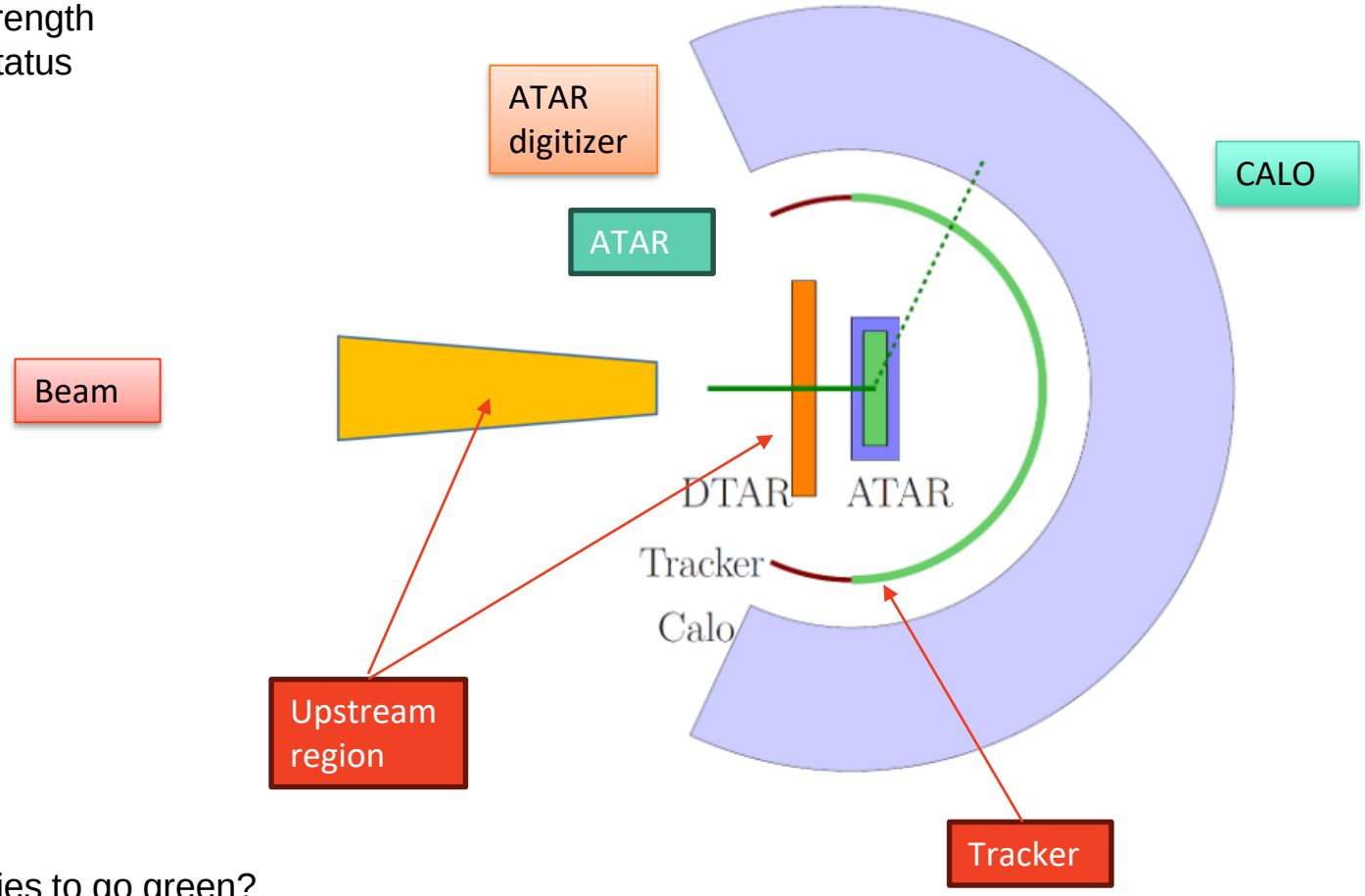
Intro

- Exciting meeting with many areas of significant progress since Santa Cruz, in other areas slower

- We still need to listen carefully to the experience of the experts
  - PEN under-represented, need to hear more, how important are radiative channels for calibration??
  - Dick as educational as always
  - MEG impressive machine, started thinking towards PIONEER, but we still could learn more

Subsystems

Colors (my subjective impression)
mix of group strength
and progress/status



Electronics

DAQ

Trigger

Simulation

Analysis

Baseline design

Calibration

Which strategies to go green?

Lots of (sometimes diverging ideas)

- synthesize and formalize
  - otherwise discussion can become repetitive.
  - We need to agree on the basics and use identical assumption for technology comparisons
  - Assumption and derived results have to be clearly stated so that they can be scrutinized

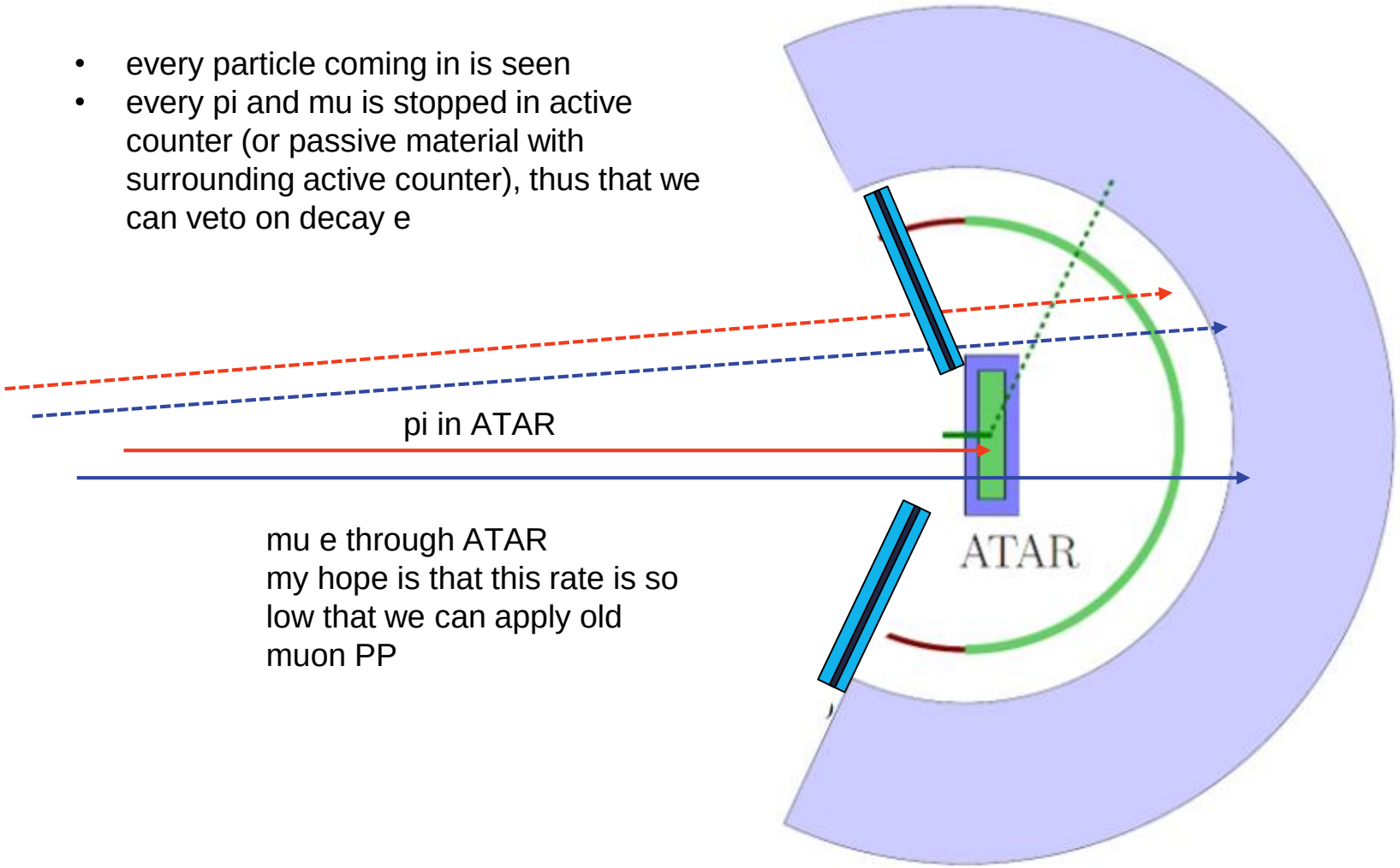
TaskBook

- Organization:
  - lead: subgroup team lead
  - lead: most, not all topics represented in Dave's organizational chart, spokespeople assign leads for the latter.
  - ready in 3 weeks
  - critique from collaboration
  - presentation at coll. zoom

This is not a big task, as so many well-prepared presentation addressed those topics during out meeting

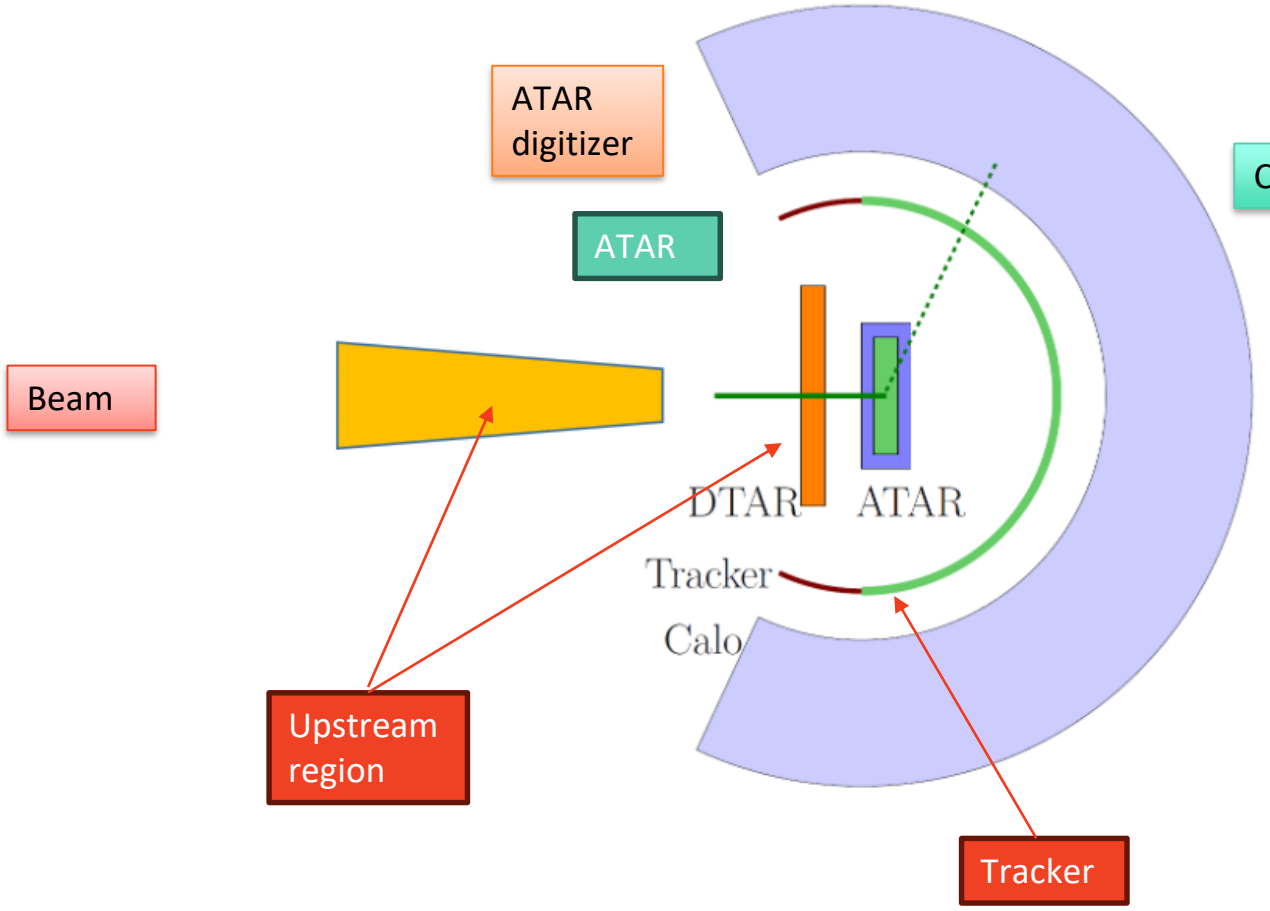
Upstream veto counters and DTAR?

- every particle coming in is seen
- every pi and mu is stopped in active counter (or passive material with surrounding active counter), thus that we can veto on decay e



mu e through ATAR
my hope is that this rate is so low that we can apply old muon PP

Other systems: Mostly repeat Dave's intro questions



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ATAR side tracking limited
cleaner to separate pi/mu and e counter
clean impact point