

Analysis Update

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Outline

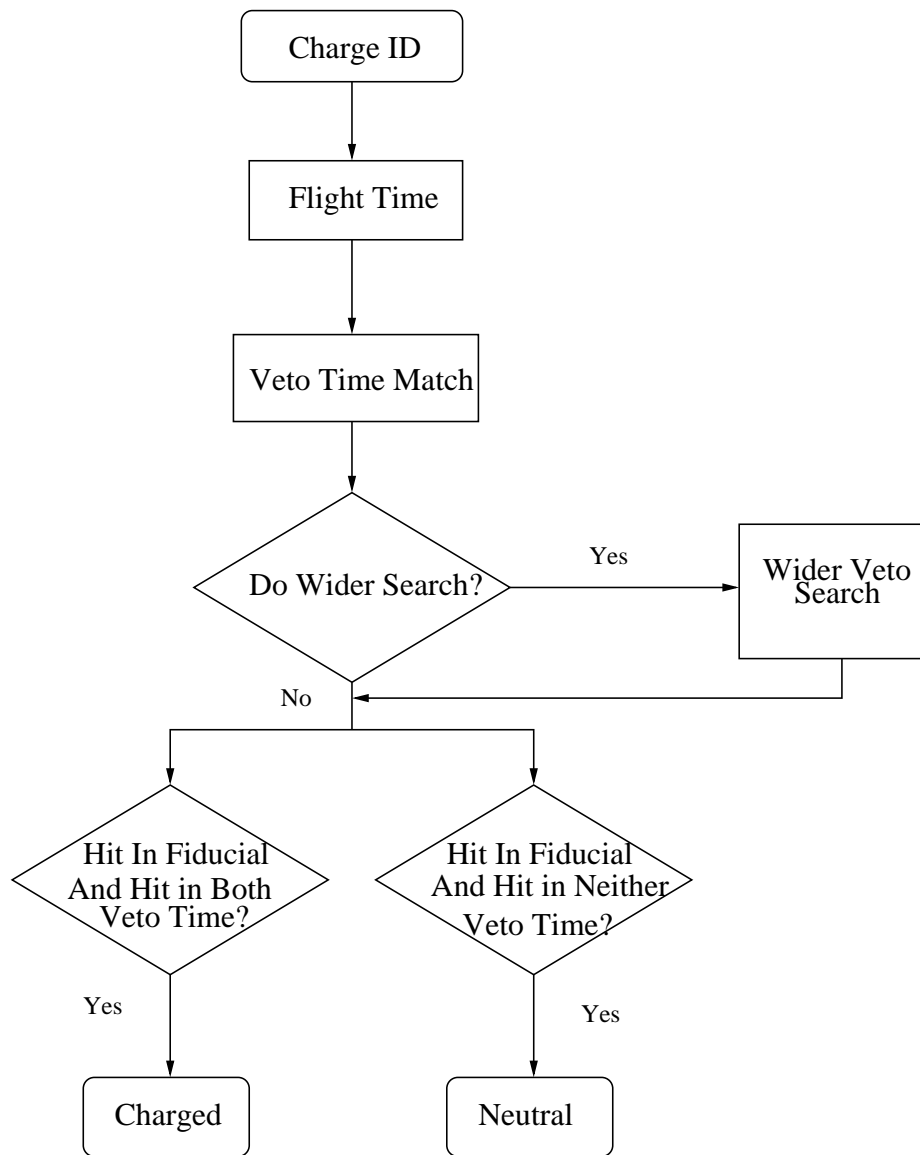
1. Timing from Last Meeting
2. Results
3. Next Step: Veto
 - (a) Veto Logic
 - (b) Wider Veto Search
4. Hall A Meeting Talk: Notes

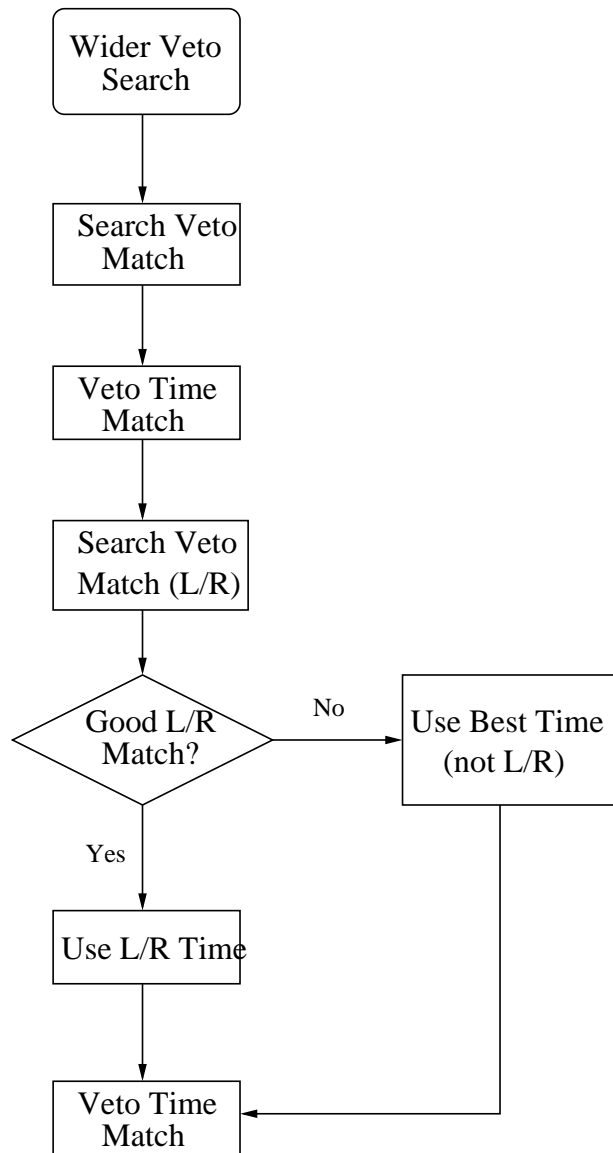
Timing

- Saw strange charge ID
(neutral/charged > 1 for H_2)
- Worked fine with old code
- Seamus suggested looking at TOF
- Time offsets different between codes

Results

- Huge difference in timing offset
- Correct time from `quasi_elastics.C`
- Applied correction
 - Improved charge ID (neutral/charged \approx 84% for H_2)
 - Still not correct charge ID ratio
- NEW TODAY \rightarrow Perhaps timing still not correct
- Began looking at veto logic





Hall A Meeting: Notes

1. Pion Asymmetry

- Demonstrate Method
- Implications for future experiments

2. Magnetic Field

- Present the method used
- May not have FINAL Nelyubin numbers

3. Final Polarization Results