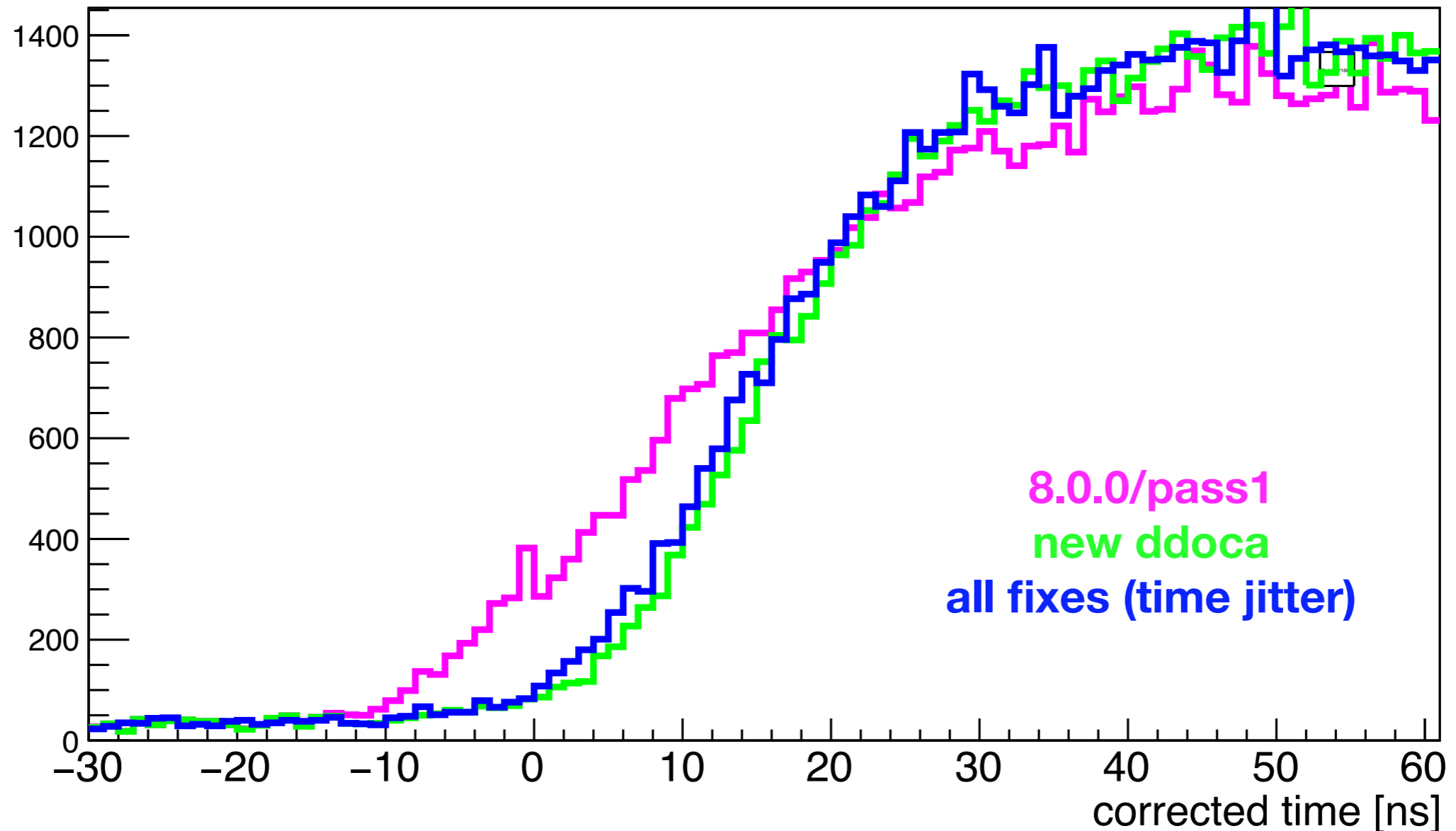


# Effect on Time Spectrum

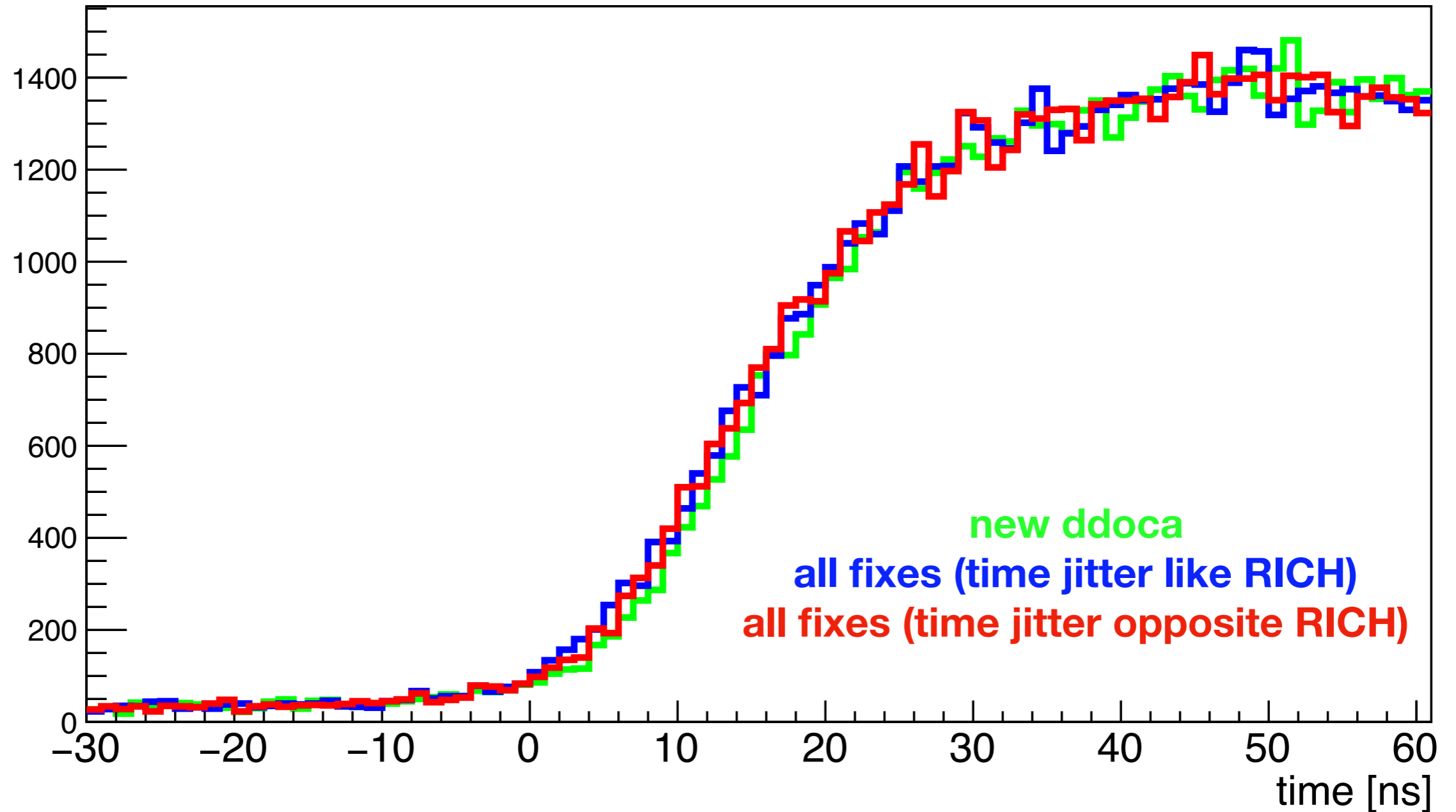
- Run 5700, all particles, SL2



- sharper slope compared to pass1
- start of spectrum closer to 0
- Time jitter fix very small improvement on spectrum

# Effect on Time Spectrum

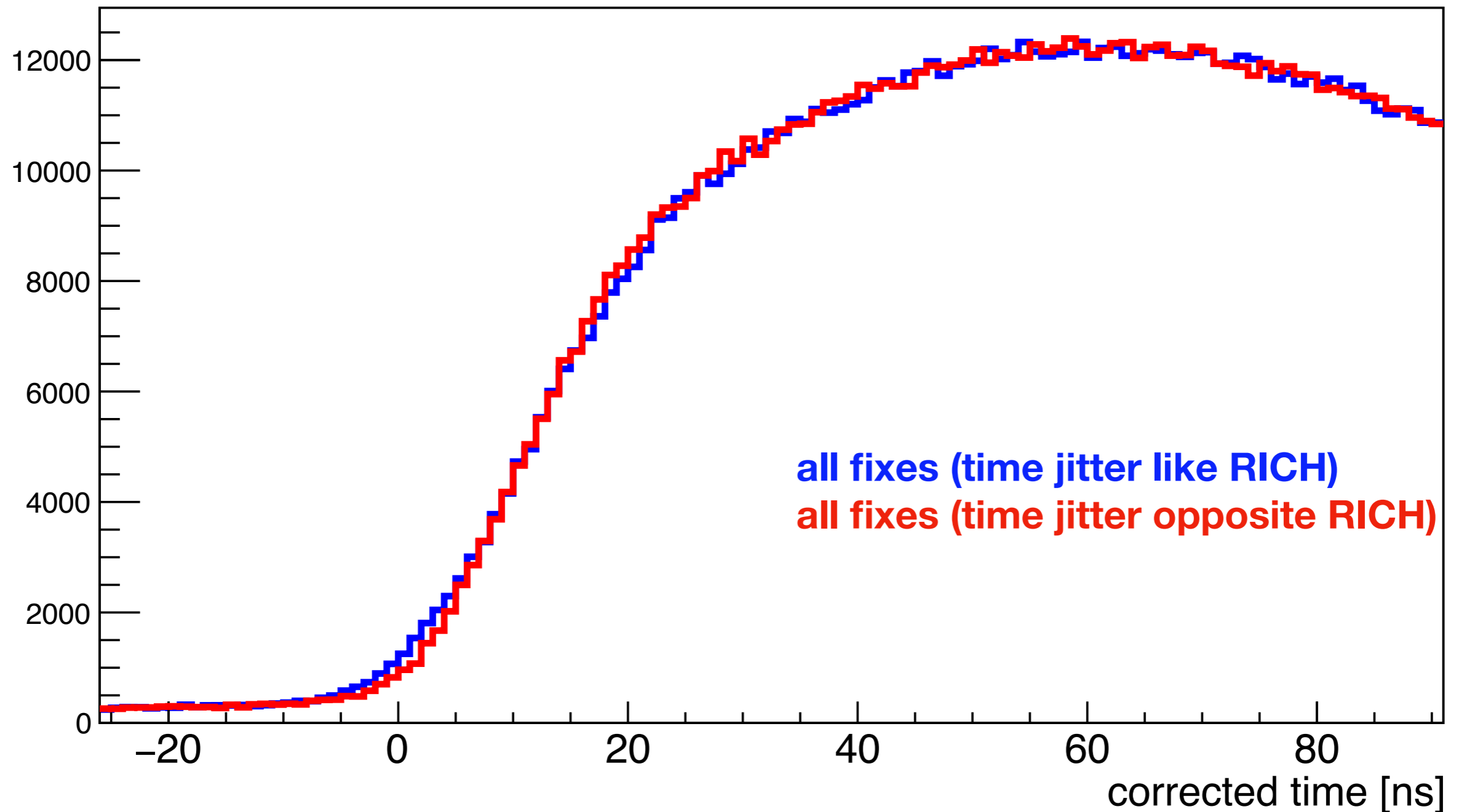
- Run 5700, all particles, SL2



- sign of time jitter correction, very small effect

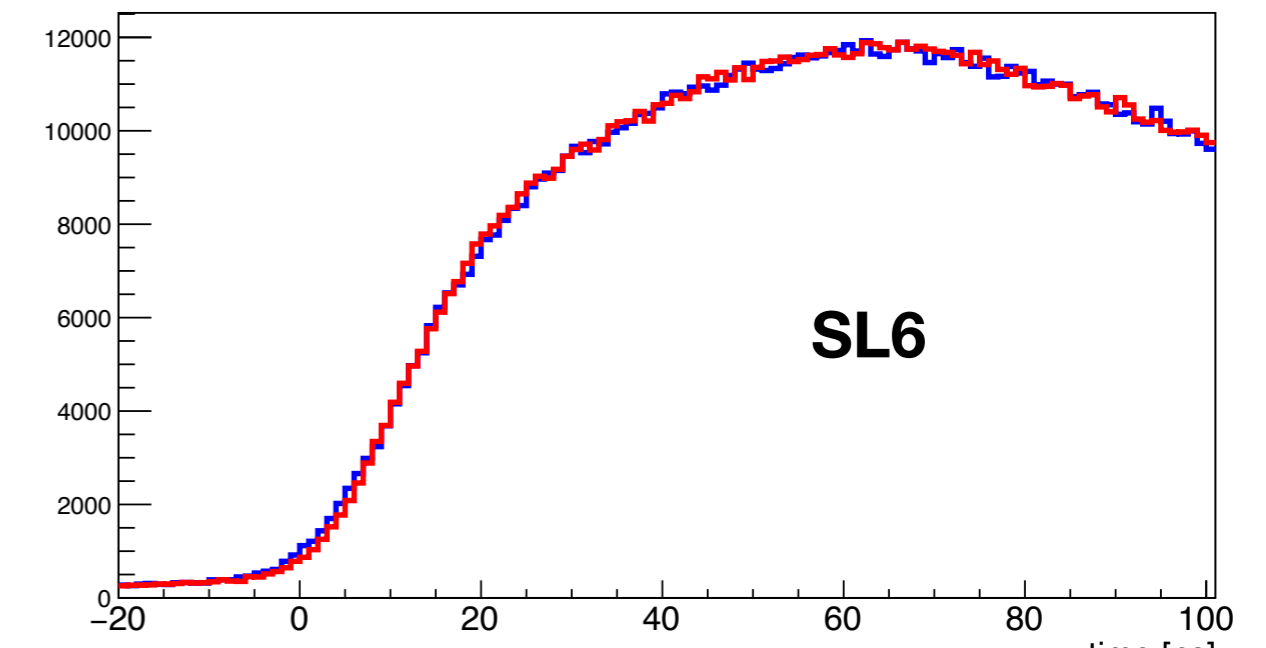
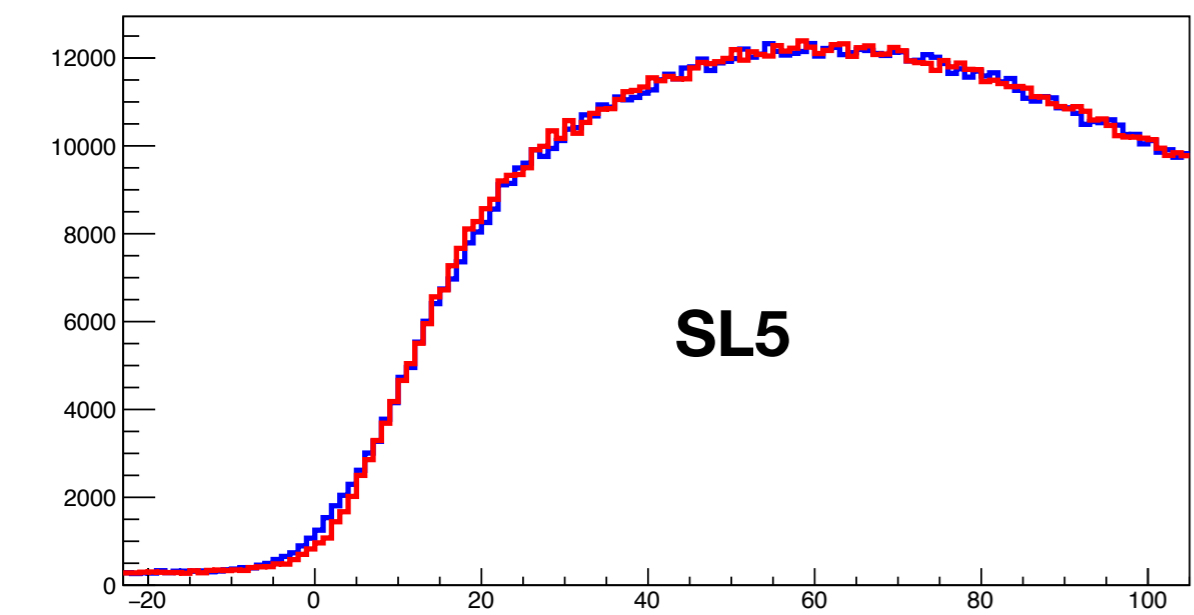
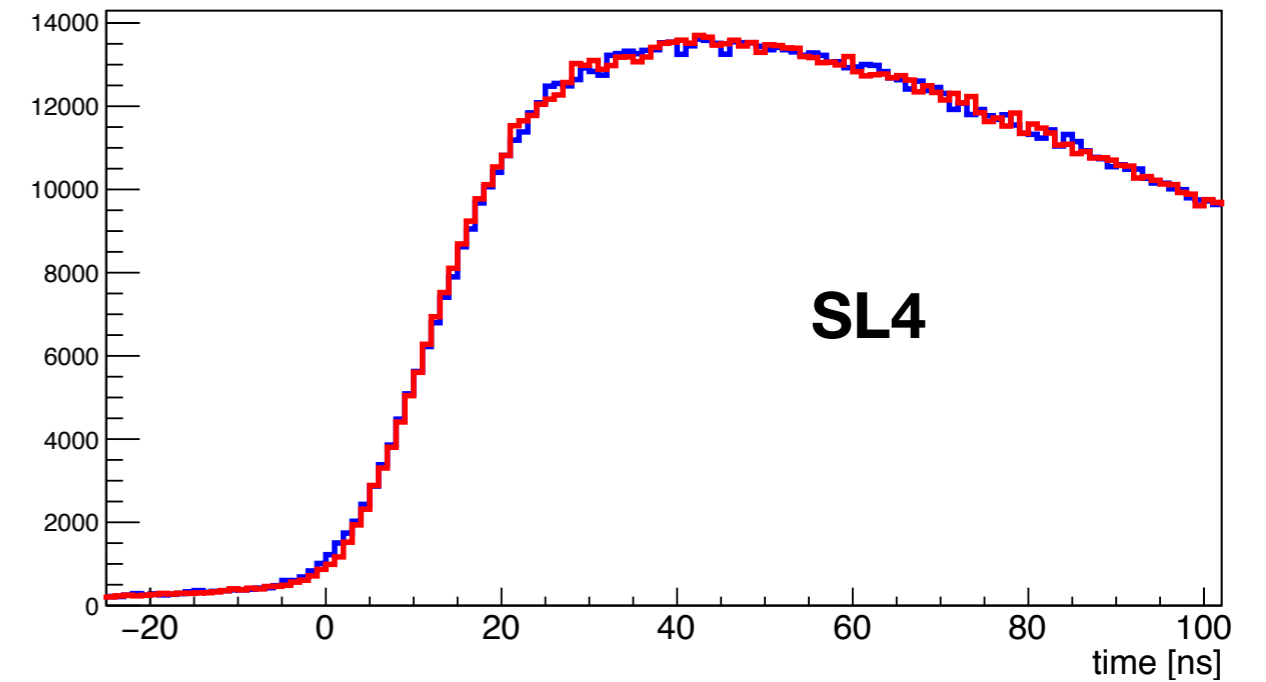
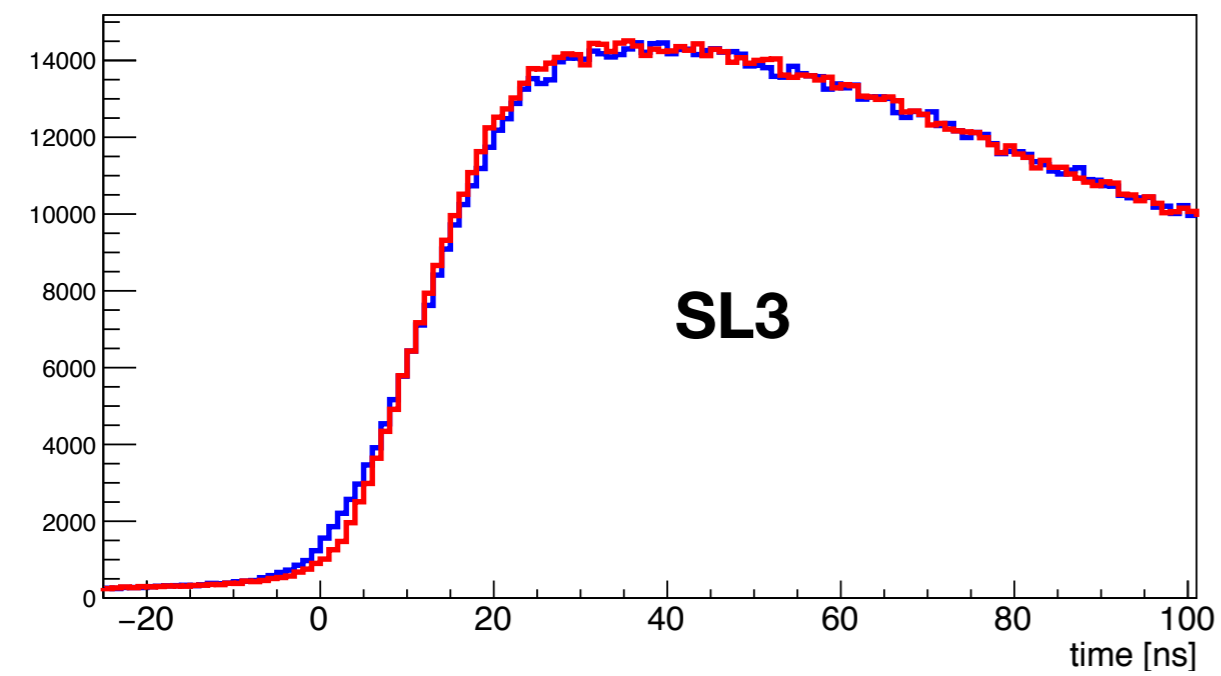
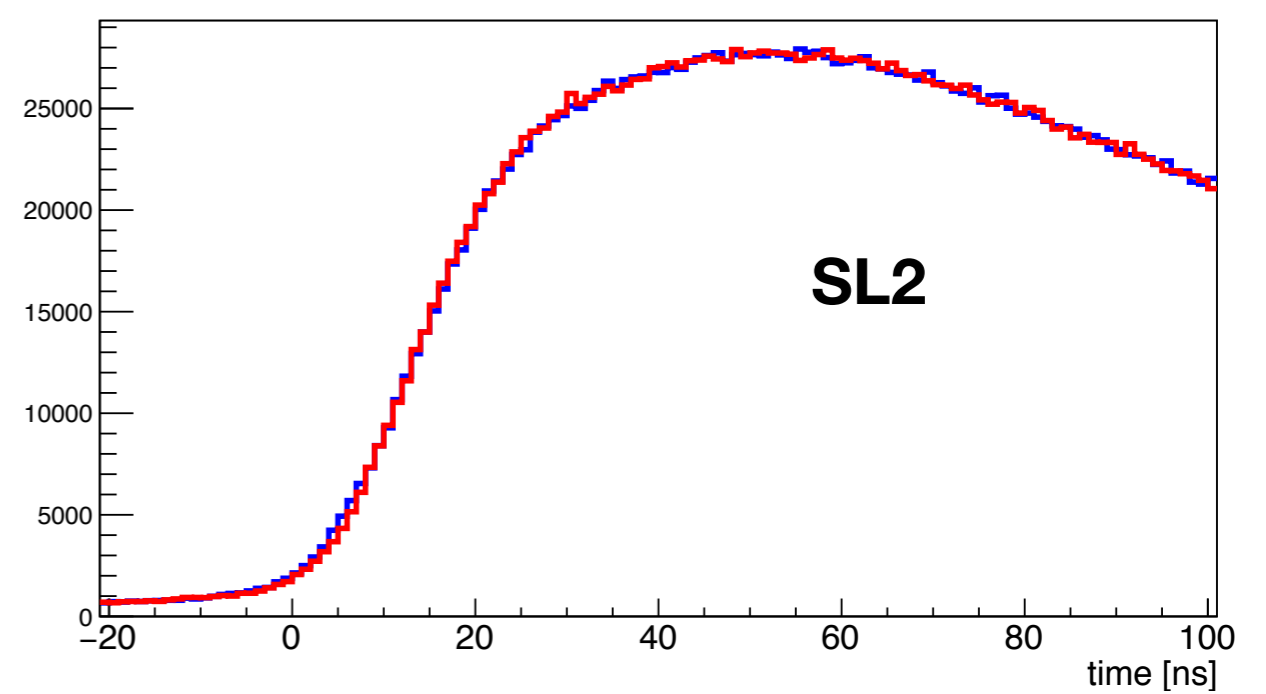
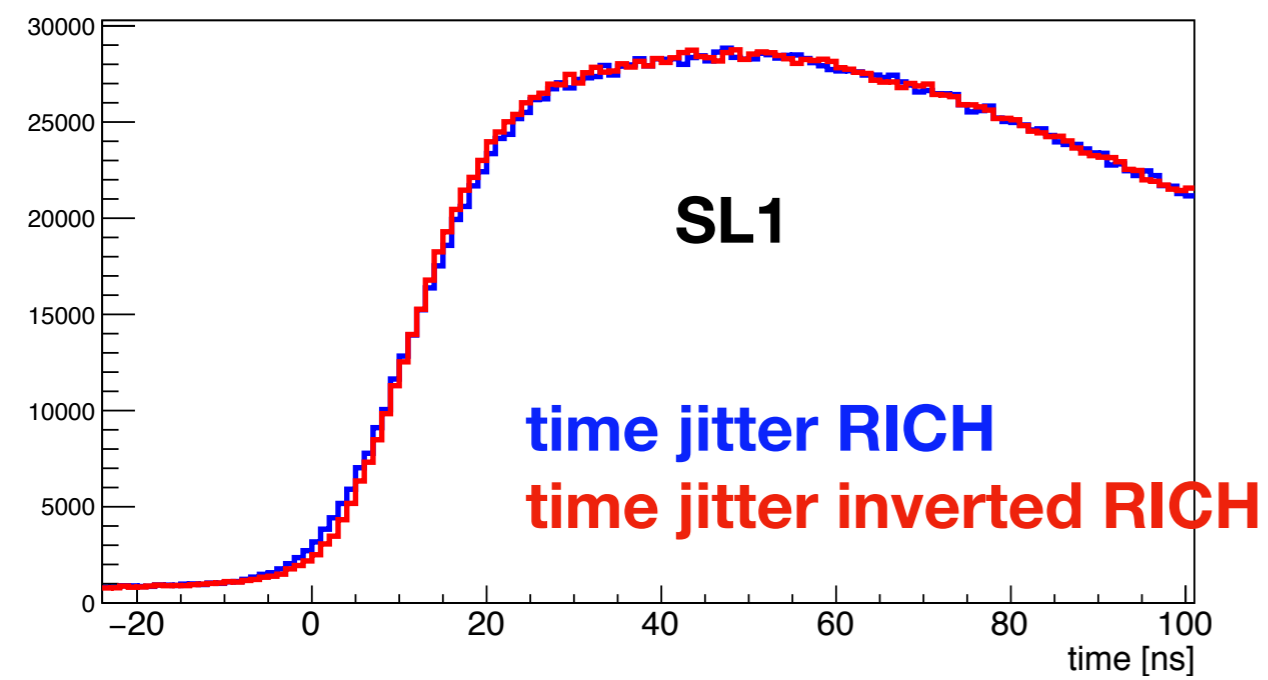
# Effect on Time Spectrum

- Run 5700, all particles, SL5



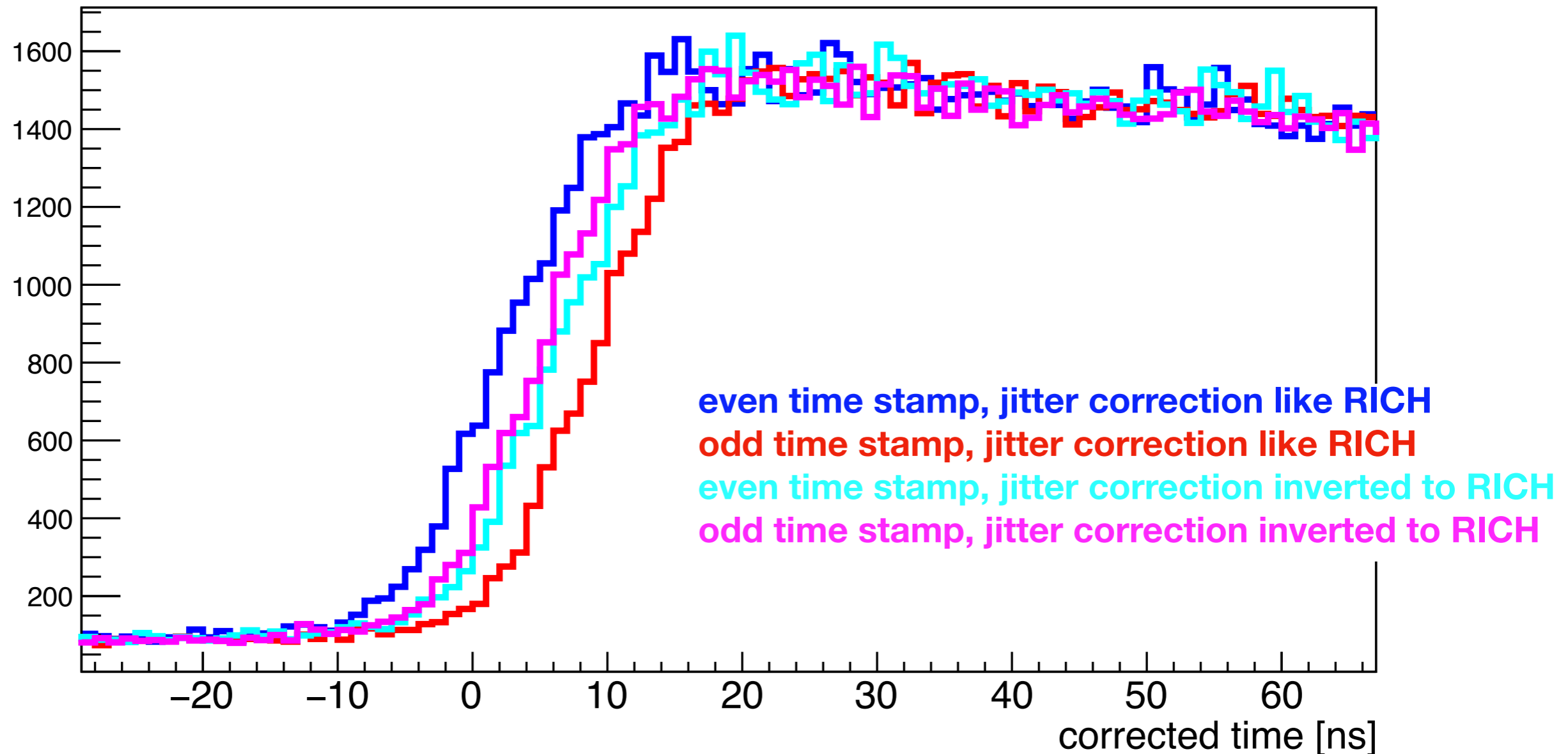
**all fixes (time jitter like RICH)**  
**all fixes (time jitter opposite RICH)**

**jitter correction opposite to RICH seems to better. Unexpected!**



# Jitter Correction and Event Time Stamp

SL1, Run 15045



- **With inverted correction we can compensate for the time stamp issue for most of the events!**
- **Does not require redecoding of events!**
- **Change CCDB DC phase correction for RGA-RGF (already decoded)**
- **Needs to be fixed/fully understood for RGM/RGC**