

Paper model : new insights since June

- B-physics trigger runs at lower rate (5 khz), best scenario seems to use pixel and TRT scan and RoI guided search in SCT. This produces electron seeds and muon seeds (assumption was 2 muon seeds). Algorithm execution times for TRT scan much longer than previously assumed
- Calorimeter data has a fixed size part and a variable size part (with timing information). For modelling the second part has been assumed to be of fixed (maximum) size
- Mapping of the pixels changed