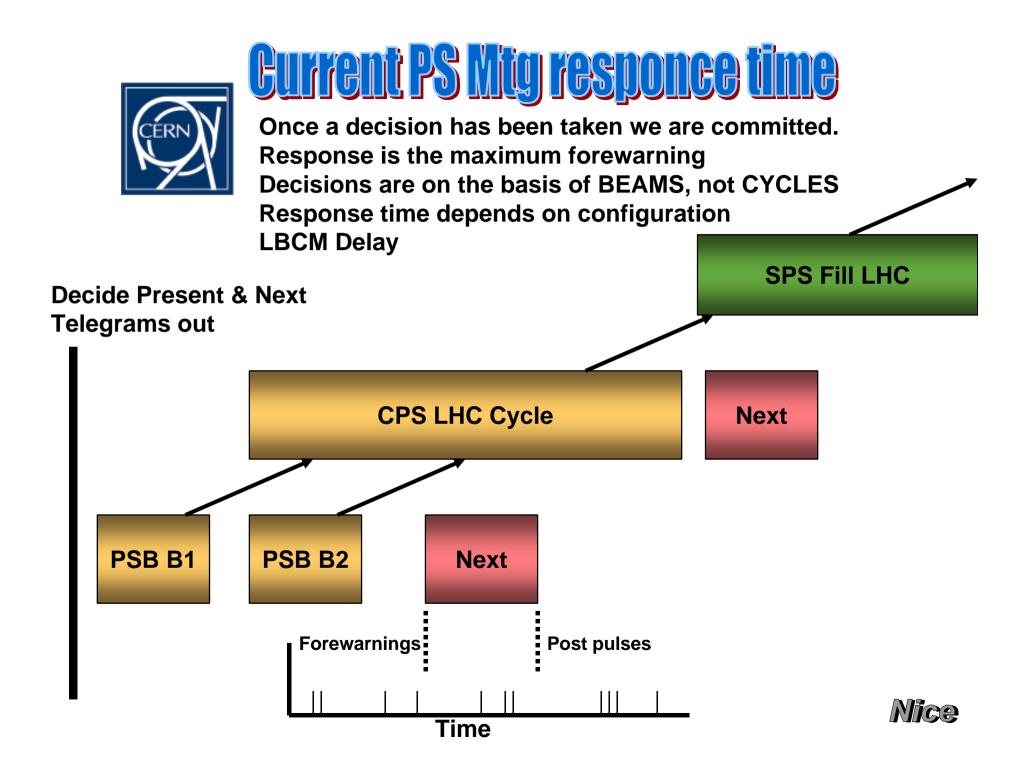
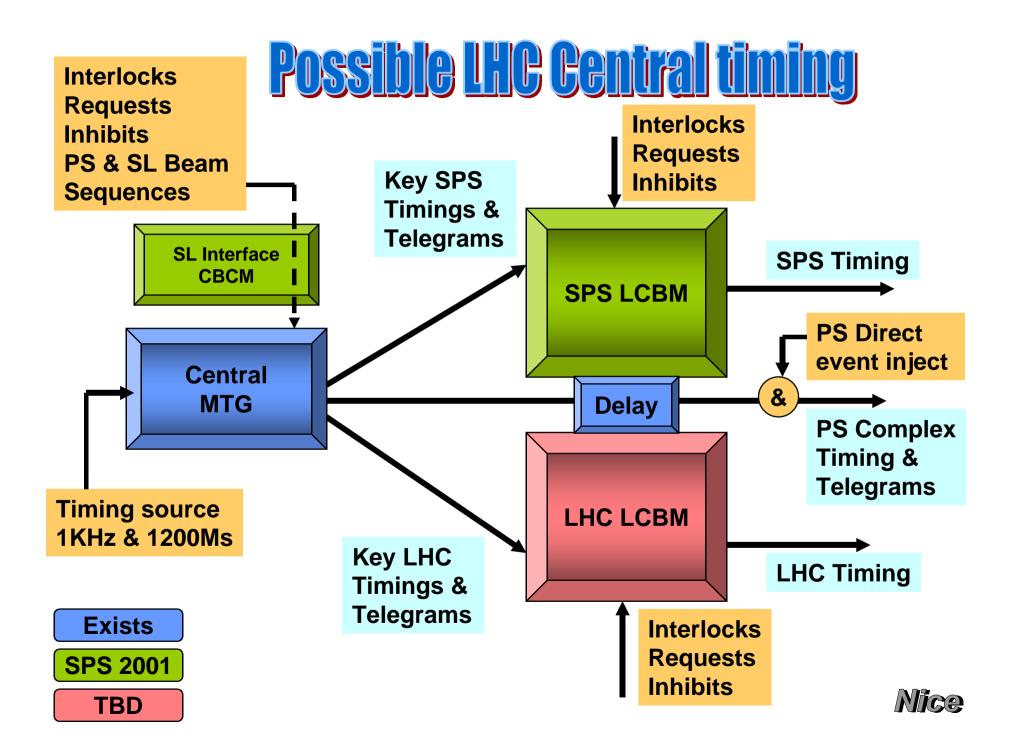


Nice







SL specifies a sequence of Beam names, and a level group

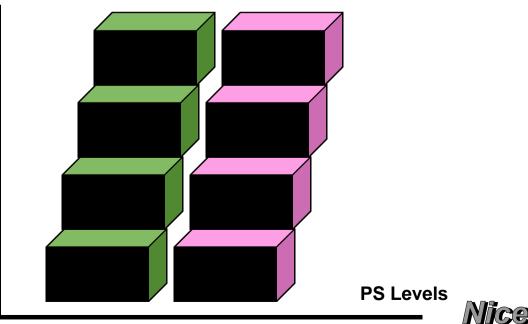
SPS Beam E.g. "LHC Fill"



Level changes occur only at super-cycle boundaries.

Watch out for phase shifts between machines on different levels !!!!

They are not suitable for managing vetoes. The parasitic beams may be different on the PS levels.

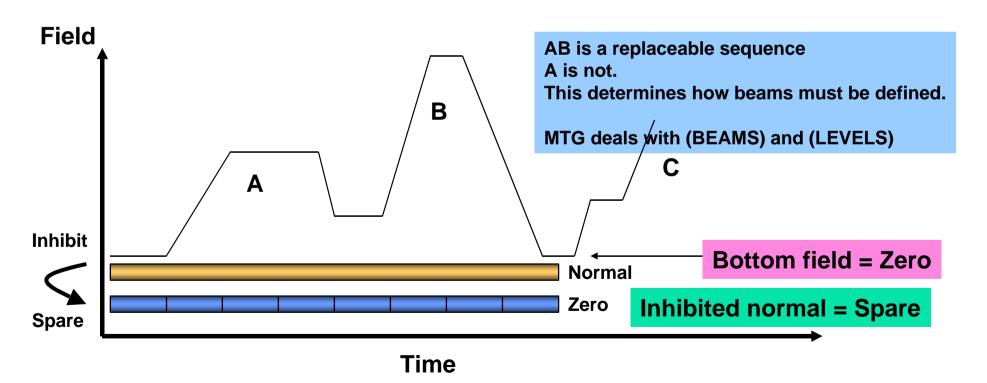




Spares for SPS are zero beams not coupled to the CPS

Can we use this as a way to implement an inhibit ? What is a sequence ? What is replaceable by zero ? What about "Beam Process" do the telegrams change ?

Nice



Family of key events related to Master virtual event. They are expressed relative +/- to the virtual master, and have real event codes sent over the cable



Master Virtual Event Can be enabled/disabled Moves in PPM Any number can be defined

