

Notes from Jan 13, 2004 meeting on Abort Gap losses and CDF

1. Attendees - Alvin Tollstrup, Rainer Wallny, Rob Roser, Morris Binkley, Jean Slaughter, Rick Tesarek, Valerie Lebedev, Vladimir Shiltsev, Ron Moore, Jeff Spalding.

2. Talks - See document 976

1. Alvin - Calibrating loss counters
2. Rainer - on TevMon and rescaling the moved counters
3. Rick Tesarek - description of the loss counters

3. conclusions/action items - did I miss anything?

1. Get help for Stephen Pordes on using synclite as the monitor for the amount of losses in the abort gap. The counters are not really reliable as there calibration can change. (Rob Roser)
2. Change the limit to 15 KHZ at CDF - done.
3. Some of the loss counters may have a bad scalar . Are the spikes real (Morris) (He has replaced a scalar but it's too soon to know if it helped.)
4. Get the longitudinal damper checked - done. It was OK.
5. Something does seem to be different in how the losses are accumulating in the abort gap since the shutdown.
6. Investigate using MSC3 in TevMon. (Rainer)
7. get a scalar for ETOT gated on non-abort gap -(Morris?)
8. Investigate using beam position in TevMon, synclite, BPMs (Rainer, Jean)