

1 Goals For CDF For The Next Two Years

What should our goals be? Where would we like to be two years from now? I would be delighted to hear your thoughts- here are mine (some of these are motherhood, but that's why there are mothers and others):

1. Detector running well at high efficiency with a shift crew of 2 or 3 CDF collaborators; accelerator at or above the curve of the stretch goals for luminosity (of course this is primary- this is the motherhood part).
2. A good relationship with the Lab and the DOE, with the acknowledged understanding that we need them and they need us.
3. Analyses of uniformly truly high-quality being finished expeditiously and transparently.
4. Momentum toward fully exploiting our discovery potential before LHC gets up their curve.
5. A culture of simplicity and efficiency; can we do more with less?
6. Laboratory staff support of 'routine' operations and maintenance tasks now done by grad students and post-docs.
7. Laboratory staff and financial support (including to institutions) of code and detector simplification projects.
8. An environment in which a new student can, in one month, be doing W, Z, top, or B physics; in 6 months can make an intellectual innovation; in a year be presenting blessed results at conferences.

This is a critical time for CDF. We are doing very well at the moment, and so the first priority should be to do no harm. We intrinsically have a lot of talent and resources; if we can simplify the tasks and also transfer some of the routine ones to the Lab we should be able to do physics of the highest quality long into the future, until we and the community as scientists decide that there are better things to be done.