

Summary of Installation Activities: 3/22/2006

L1 Calorimeter Trigger Upgrade

1. Some infrastructural work asked by Mike and Dan are done. Dan is doing some of the work like cable routing, etc.
2. At 9:15 meeting it was argued that the pulser run on rack M112 is not a good indicator to seeing the affect of cabling procedure on cables, because of structural reasons (ICD, etc). I started cabling M110 (more central region in eta). I am done with three panels. I came across to another glitch on third panel: We need to have extra length on cables to push the bundles to the back. Otherwise the looped and clamped side of the cables hit the bundled cables and we can not close the panel door. Cables are at different length and I did not want to shorten some by 180 degree bent and cable ties. Therefore, if we can not push the extra length cables to the back, they pile up and prevent the door from closing. It also looks messy! So, the conclusion from this long description is: It is not pleasant but we need to pull again some of the cables under the floor.
3. On the pulser data excel file I added the (eta, phi) coordinates. It is attached to the mail.
4. ORC progressing well. At 9:15 meeting we agreed that we will tell Linda B. Friday that we will be ready on Monday (3/27) for the ORC committee's inspection.

Please see the web for details. URL is <http://d0server1.fnal.gov/users/selcuk/www/default.htm>. This information is on the trigger online logbook also.

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