

1. TOF Cables to be removed : HV(red lemo), Signal (5D2V), optical fibers cables from 4 TOF modules tied into one bundle. Optical fibers are separately made into three bundles of TOF-F(128) and TOF-B(128) and TSC(64) at the LASER box located at the bottom of Belle structure.

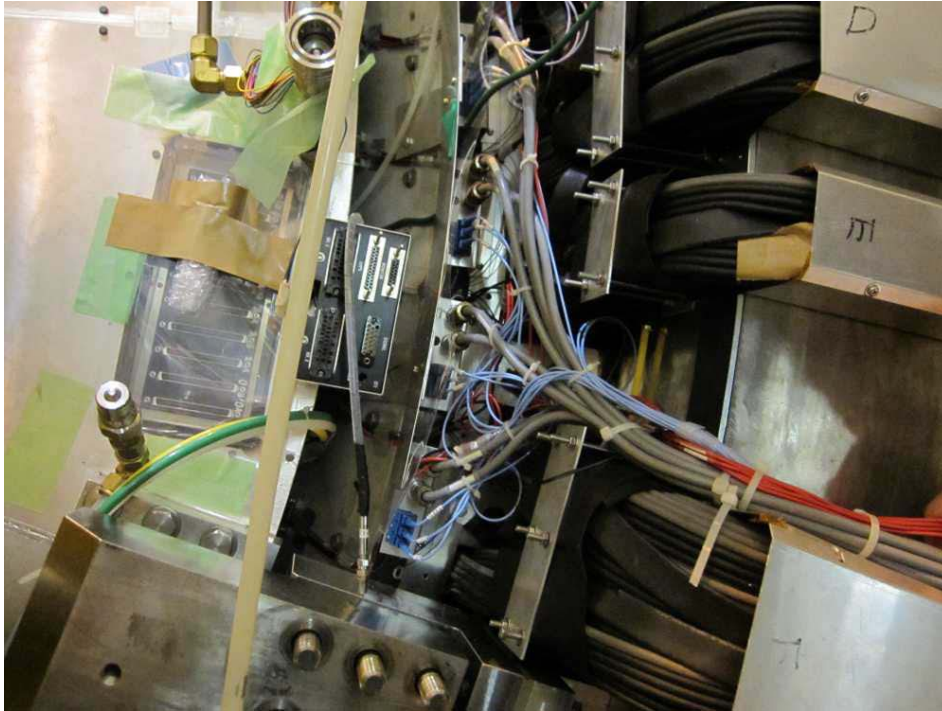


Fig.1 Picture of cable connector plates at forward end, where 2HV (lemo) and 2signal (5D2V) cables for F-TOF, and 3 Optical fibers for B-TOF (2) and TSC(1) are connected to each TOF module inside through the plate, while HV(red cable) are directly connected.(Nov.22,2010)

The connector plates should be remained until completion of ACC disassembling, in order to keep TOF cables stay neatly on the end surface of ECL container.

Table.1 Numbers of TOF cables at forward and backward ends.

Counters	HV and signal cables			Optical fibres		
	F-TOF	B-TOF	TSC	F-TOF	B-TOF	TSC
Forward End	128ch				128ch	64ch
Backward End		128ch	64ch	128ch		

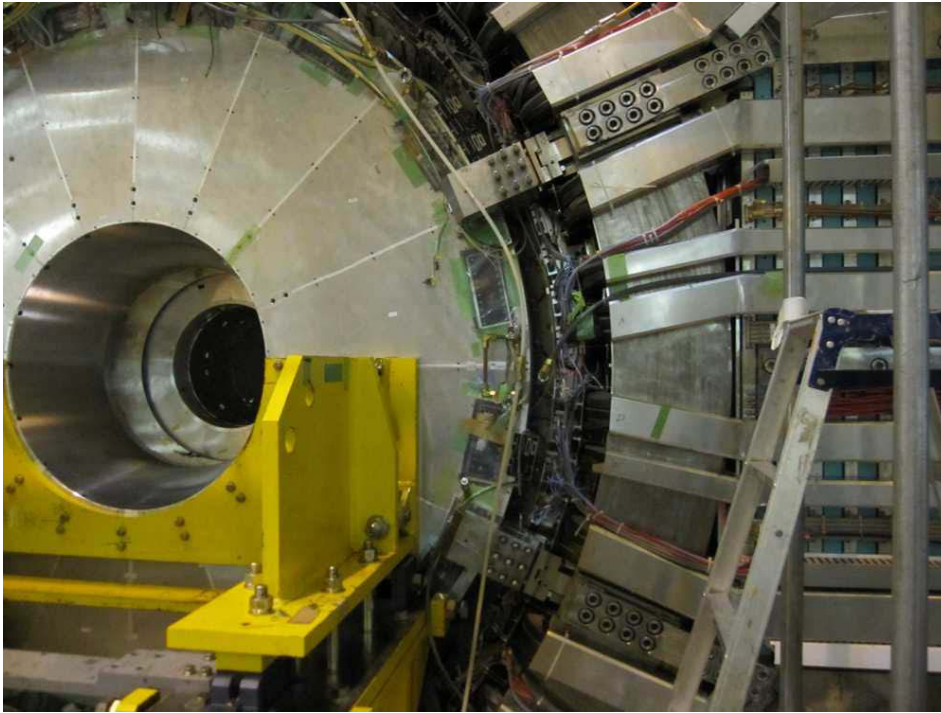


Fig.2 TOF cabling on the Belle forward end structure.(Nov.22, 2010)

Cables and optical fibers of 4 TOF modules are bundled into one, and lie through a cable duct up to edge of the barrel part of Belle structure. HV and signal cables are laid on the barrel surface and go to electronics hut 2F HV modules and 1F signal patch panel, respectively, while optical fibers are directly laid into the laser box.

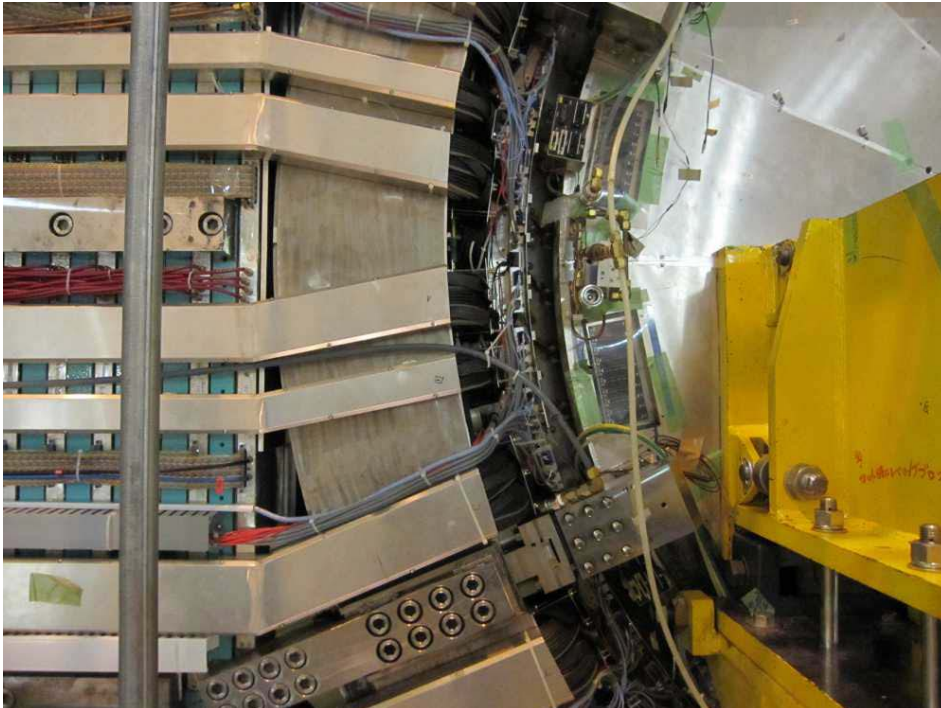


Fig.3 Left side of forward end. (Nov 22, 2010)

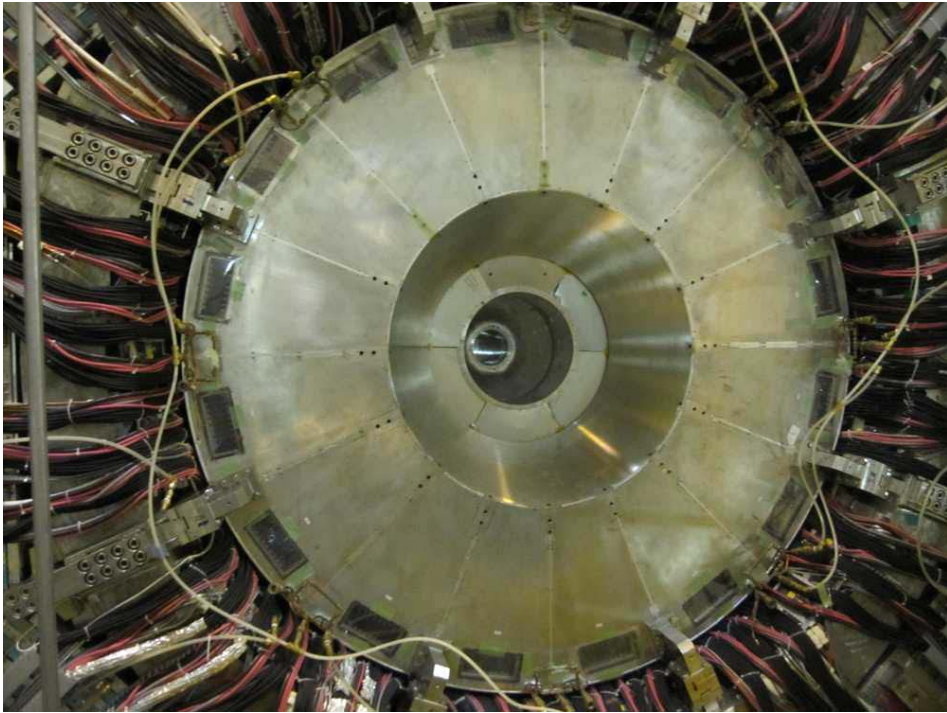


Fig.4 CDC, ACC and ECL cables at backward end, which cover inner TOF cables(Nov.22, 2010).

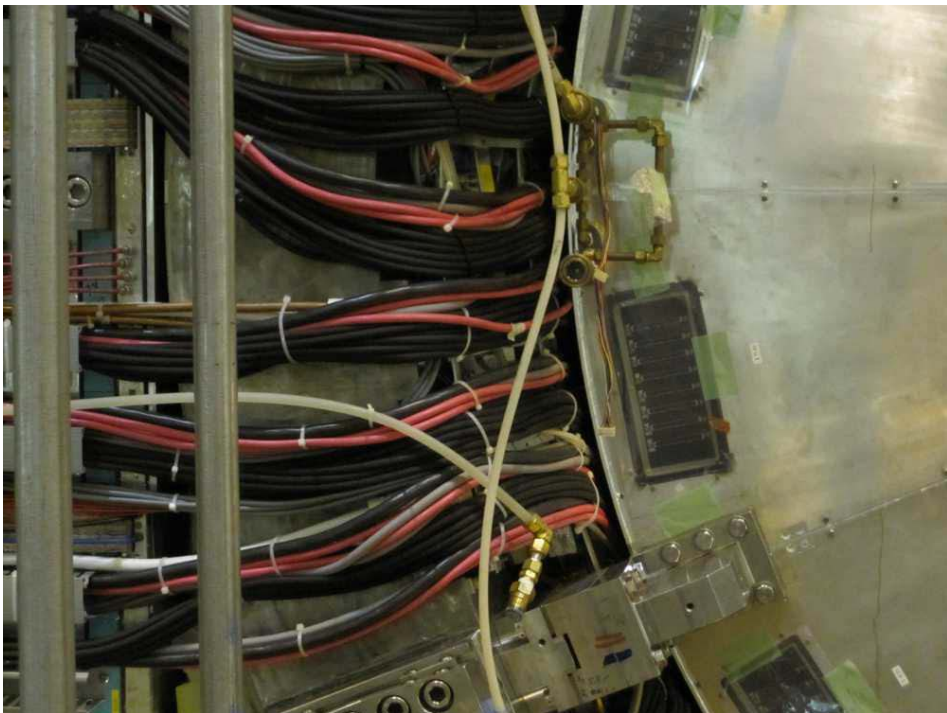


Fig.5 Zoomed view to see TOF cables. (Nov.22, 2010)

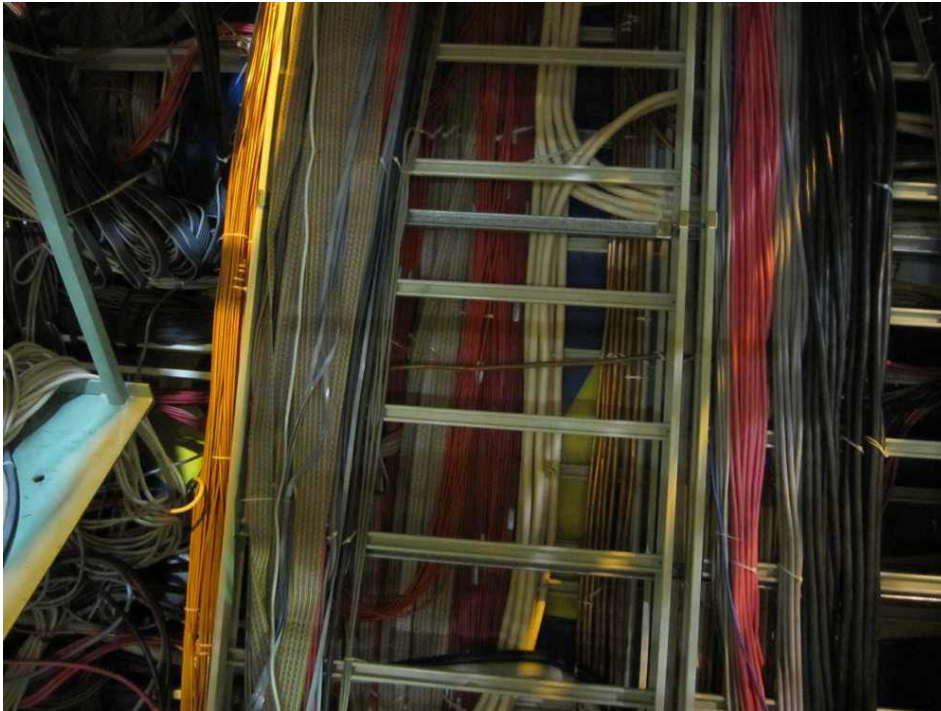


Fig.6 Cable trays on the surface of Belle barrel structure (Nov.22,2010).
The thin red cables on the left tray may be TOF HV cables, which come from the End part and lied on the cable tray and go to electronics hut.

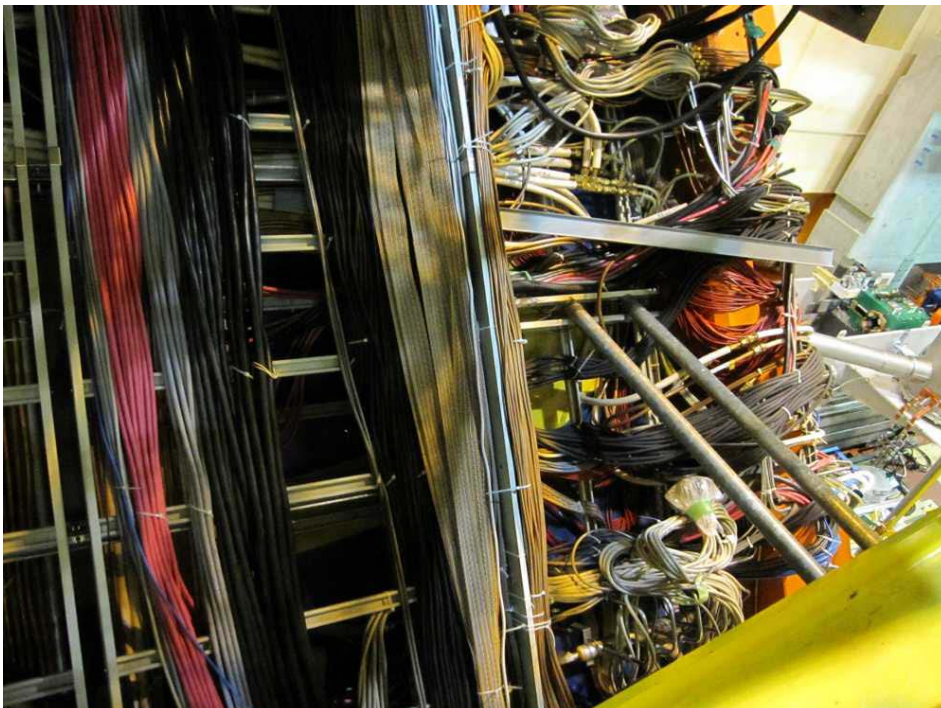


Fig.7 Cables at the edge from the end to barrel part at backward end.
(Nov.22,2010). TOF cables are very inside of the other cables.



Fig.8 Cables on the top of Belle structure. (Nov.22,2010)

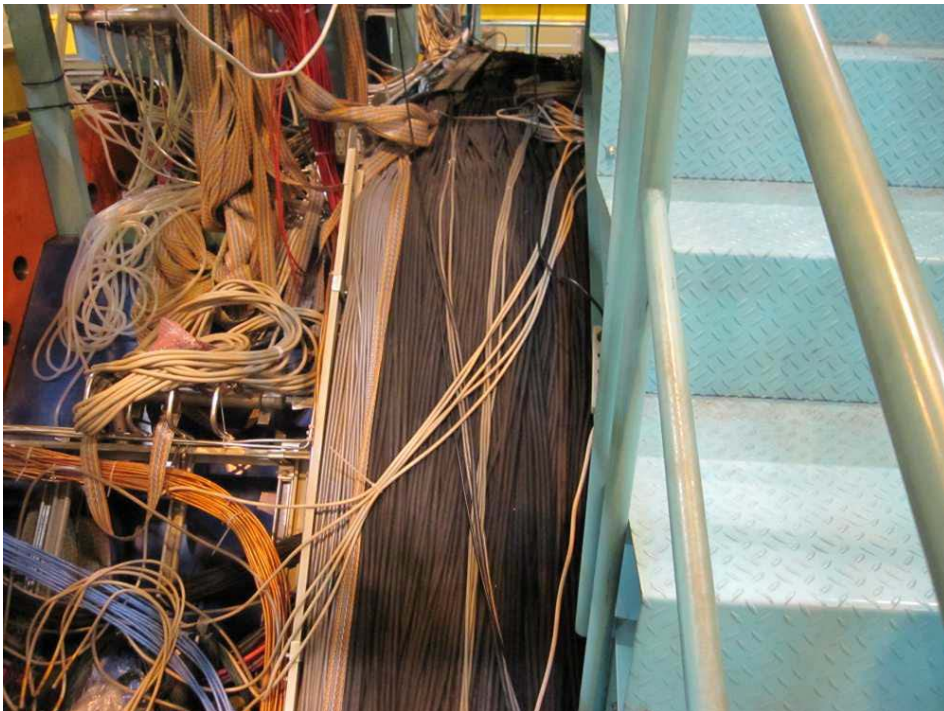


Fig.9 Cables at barrel (Nov.22,2010).