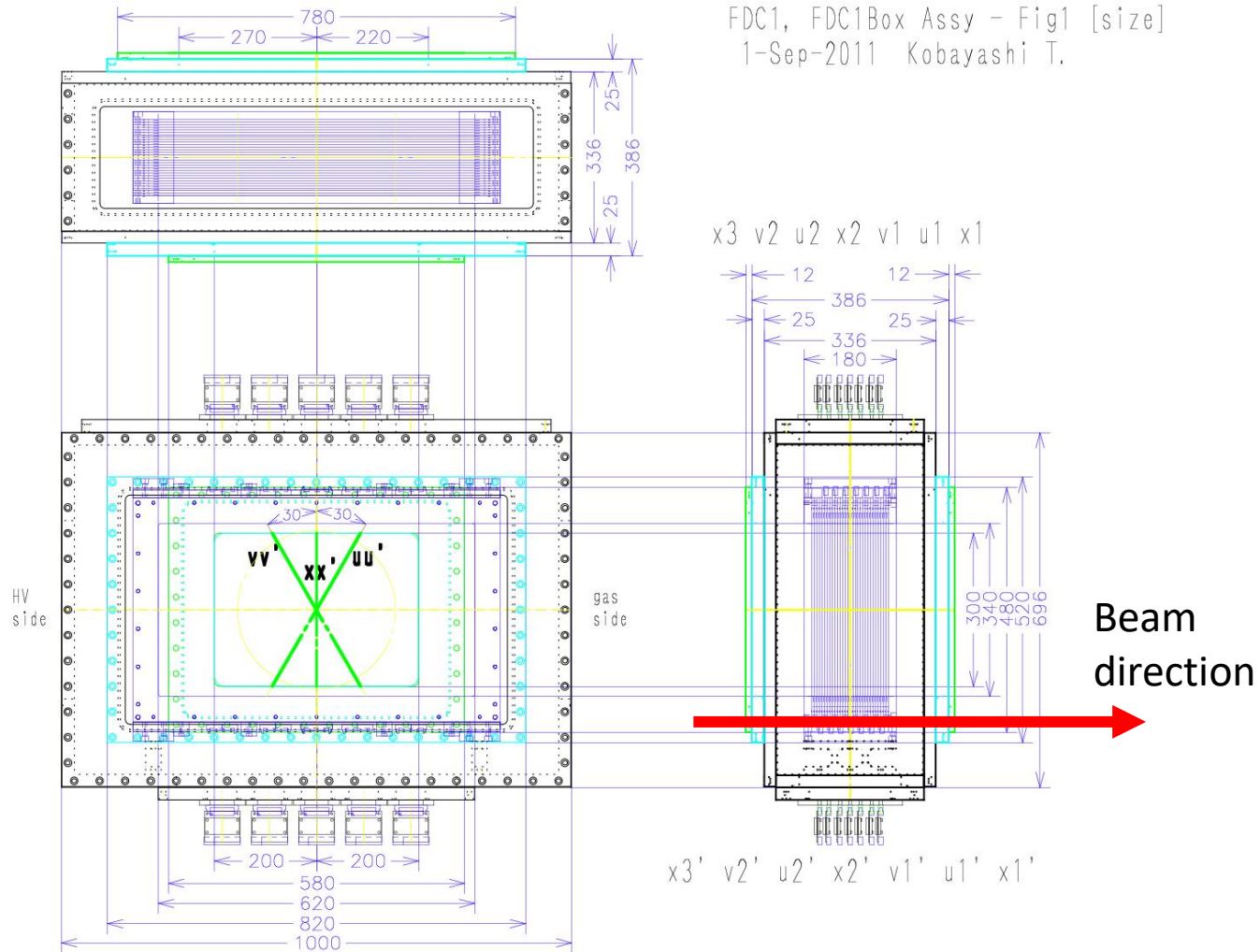
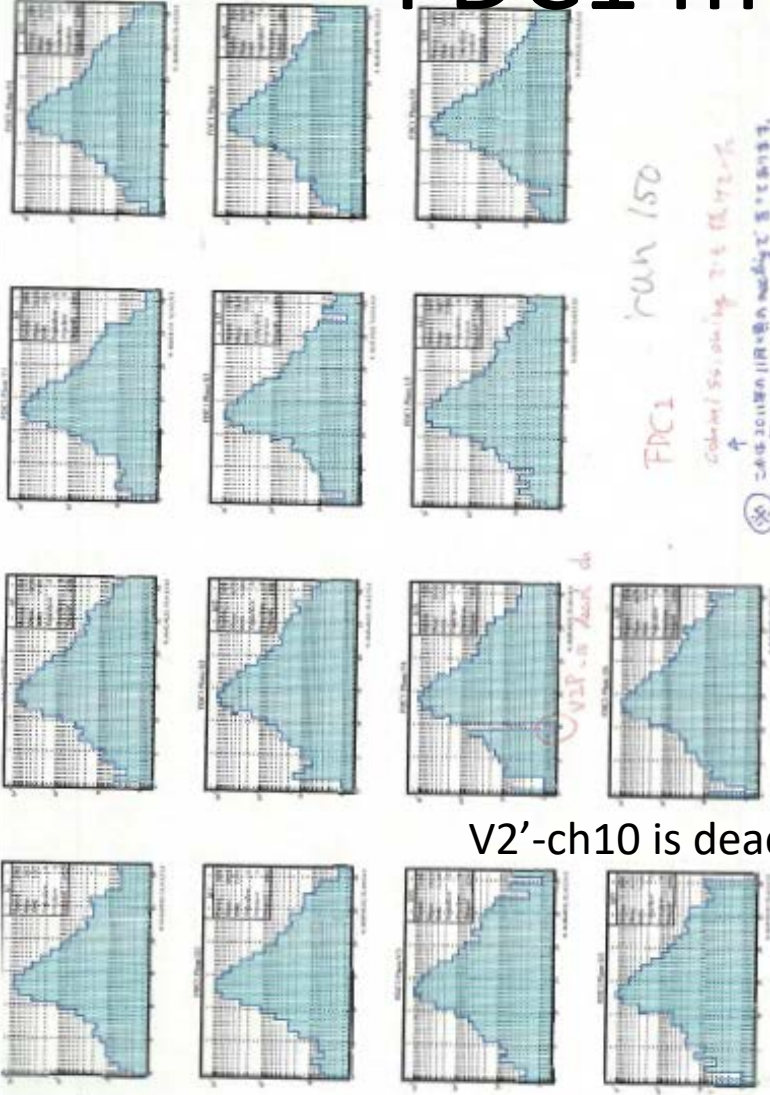


FDC1 : order of layer is opposite direction from beam.

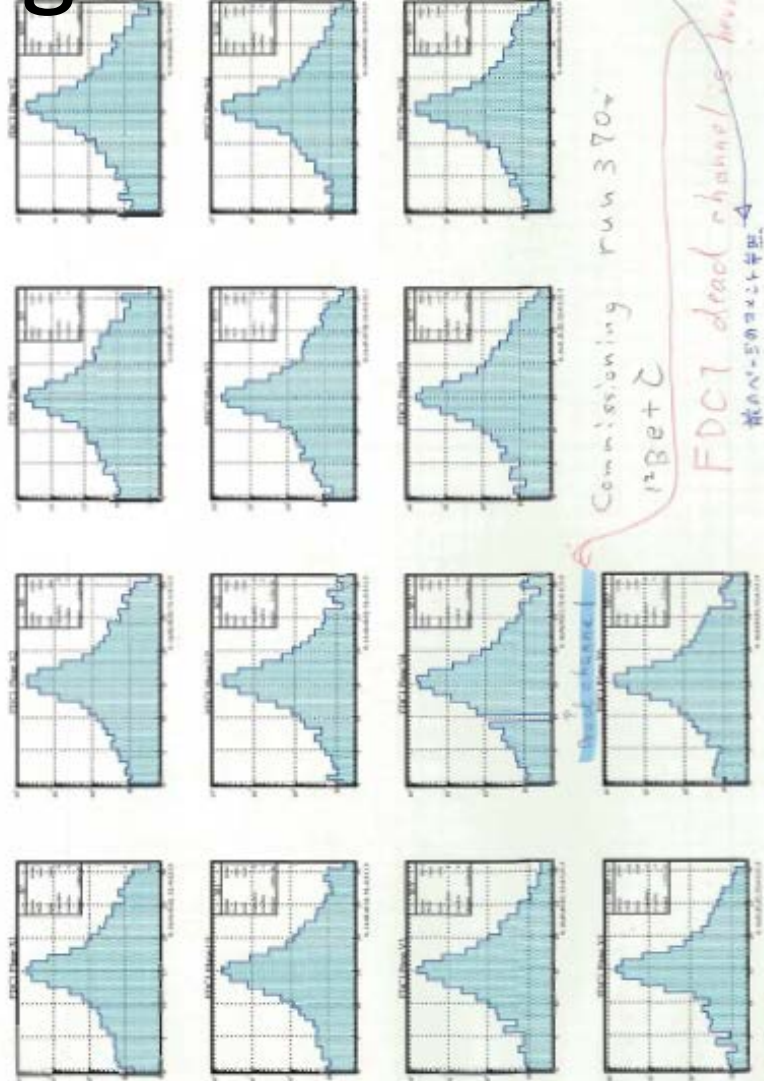


FDC1 missing channels



V2'-ch10 is dead.

X5-ch31 is dead as well.



FDC2

- Swapped channels (found during dayone analysis)
 - 496(V1-47, 8,30) \leftrightarrow 608(V1'-47, 8,31)
 - 512(V1-63, 8,62) \leftrightarrow 624(V1'-63, 8,63)
 - 751(X2-78, 12,60) \leftrightarrow 862(X2'-77, 12,59)
 - 953(U2-56, 15,48) \leftrightarrow 1065(U2'-56, 15,49)
 - 954(U2-57, 15,50) \leftrightarrow 1066(U2'-57, 15,51)
 - 955(U2-58, 15,52) \leftrightarrow 1067(U2'-58, 15,53)
 - 1176(V2-55, 19,14) \leftrightarrow 1287(V2'-54, 19,13)

Followings were found during samurai21 analysis.

- 463(V1-14,7,28) \leftrightarrow 575(V1'-14, 7,29)
- 464(V1-15,7,30) \leftrightarrow 576(V1'-15, 7,31)

(Definition)

- ID(Plane-WireID, geo,ch)
 - ID: 1-1568
 - Plane: X1、X1'、U1、U1'、...
 - WireID: 0-111
 - geo,ch: ID and ch of TDC module