

2007 West side (Soft Id 1-2400) Swaps

With tracking, the preshower plot will have a pedestal and some sort of physics tail. If only pedestal is seen in blocks of 4/8 or regions of two crates a mapping problem is suspected.

The crate locations were taken from the diagram found at:

<http://www.nikhef.nl/~ogrebeny/emc/files/Towers%20Layout.pdf>

160 channels, crate level swaps:

PMB30W<->PMB1W 1-20 then wrap round barrel to 2261-2400
PMBW9<->PMBW8 1621-1780

8 channel swaps +/-20 channels located in 4 rows of a PMB boxes:

PMB16W (and PMB15W row 1)
Centre of row 1,2: 1069-1076<->1089-1096
RHS of row 3,4,(1): 1101-1108<->1121-1128 <->(First Row PMB15W) 1141-1148

PMB2W: 2245-2252<->2225-2232<->2205-2212<->2185-2192

Other 8 channel swaps +/-20 channels:

PMB12W row 3,4: 1421-1428<->1441-1448

4 channel swaps in 4 rows of a PMB box:

PMB26W: 269-272<->289-292<->309-312<->329<->332
PMB24W: 433-436<->453-456<->473-476<->493<->496
PMB5W: 1957-1960<->1977-1980<->1997-2000<->2017-2020

Other 4 channel swaps +/-20 channels:

PMB7W row 1-2: 1797-1800<->1817-1820
PMB4W row 1-2: 2033-2036<->2053-2056