

Chris Jones April 10, 2009

In Run 9, tubes 6, 14, and 15 were not used for triggering.

Board 3 – VPD East

VPD → VP001 QT32 → disc → TAC → RAT → SCALER30

Scaler bit	Tube #	TAC bit	QT input channel
0	Tube 1	VPDE 1	Channel 1
1	Tube 2	VPDE 2	Channel 2
2	Tube 3	VPDE 3	Channel 3
3	Tube 4	VPDE 4	Channel 4
4	Tube 7	VPDE 7	Channel 5
5	Tube 8	VPDE 8	Channel 6
6	Tube 9	VPDE 14	Channel 7
7	Tube 10	VPDE 15	Channel 8
8	Tube 11	VPDE 6	Channel 9
9	Tube 12	VPDE 12	Channel 10
10	Tube 13	VPDE 13	Channel 11
11	Tube 5	VPDE 5	Channel 12
12	Tube 16	VPDE 16	Channel 13
13	Tube 17	VPDE 9	Channel 14
14	Tube 18	VPDE 10	Channel 15
15	Tube 19	VPDE 11	Channel 16
16	VT201/0		
17	BX202		
18	BX202		
19	BX202		
20	BX202		
21	BX202		
22	BX202		
23	BX202		
24	RCC		

Board 4 – VPD West

VPD → VP002 QT32 → disc → TAC → RAT → SCALER40

Scaler bit	Tube #	TAC bit	QT input channel
0	Tube 1	VPDW 1	Channel 1
1	Tube 2	VPDW 2	Channel 2
2	Tube 3	VPDW 3	Channel 3
3	Tube 4	VPDW 4	Channel 4
4	Tube 7	VPDW 7	Channel 5
5	Tube 8	VPDW 8	Channel 6
6	Tube 9	VPDW 14	Channel 7
7	Tube 10	VPDW 15	Channel 8
8	Tube 11	VPDW 6	Channel 9
9	Tube 12	VPDW 12	Channel 10
10	Tube 13	VPDW 13	Channel 11
11	Tube 5	VPDW 5	Channel 12
12	Tube 16	VPDW 16	Channel 13
13	Tube 17	VPDW 9	Channel 14
14	Tube 18	VPDW 10	Channel 15
15	Tube 19	VPDW 11	Channel 16
16	VT201/0		
17	BX202		
18	BX202		
19	BX202		
20	BX202		
21	BX202		
22	BX202		
23	BX202		
24	RCC		

All Numbers when looking at the "back" of the detector (towards Z=0)

