

last update: 071008

Scaler Inputs-Run8

Bd	1,2	3,4	5,6	8	9,10	11	12
bit	Monitor ¹	Deadtime ¹	Luminosity ¹	Calorimetry ²	FMS ¹	BBCE ²	BBCW ²
0	LD301/0	LD301/0	LD301/0	FD201/0		Pmt-1-top	Pmt-1-top
1	LD301/0	LD301/0	LD301/1	FD201/2		Pmt-7-top	Pmt-7-top
2	LD301/0	LD301/0	LD301/2	FD201/4		Pmt-8-top	Pmt-8-top
3	LD301/0	LD301/0	LD301/3	FD201/6		Pmt-2	Pmt-2
4	LD301/0	LD301/0	LD301/4	EM201/0		Pm-t3	Pm-t3
5	LD301/0	LD301/0	LD301/5	EM201/1		Pmt-9	Pmt-9
6	LD301/0	LD301/0	LD301/6	EM201/2		Pmt-10	Pmt-10
7	LD301/0	LD301/0	LD301/7	EM201/3		Pmt-11	Pmt-11
8	LD301/0	LD301/0	BB101/0	EM201/4		Pmt4-bottom	Pmt4-bottom
9	LD301/0	LD301/0	BB101/1	EM201/5		Pmt12-bottom	Pmt12-bottom
10	LD301/0	LD301/0	BB101/2	EM201/6		Pmt13-bottom	Pmt13-bottom
11	LD301/0	LD301/0	BB101/3	EM201/7		Pmt-5	Pmt-5
12	LD301/0	LD301/0	BB101/4	EM201/8		Pmt-6	Pmt-6
13	LD301/0	LD301/0	BB101/5	EM201/9		Pmt1-4	Pmt1-4
14	LD301/0	LD301/0	BB101/6	EM201/10		Pmt1-5	Pmt1-5
15	LD301/0	LD301/0	BB101/7	EM201/11		Pmt1-6	Pmt1-6
16		TokenFIFO MT	VT201/0	VT201/12	VT201/0	VT201/0	VT201/0
17		TCU LIVE 0	BX0	BX0	BX0	BX0	BX0
18		TCU LIVE 1	BX1	BX1	BX1	BX1	BX1
19		TCU LIVE 2	BX2	BX2	BX2	BX2	BX2
20		TCU LIVE 3	BX3	BX3	BX3	BX3	BX3
21		TCU LIVE 4	BX4	BX4	BX4	BX4	BX4
22		TCU LIVE 5	BX5	BX5	BX5	BX5	BX5
23		TCU LIVE 6 ³	BX6	BX6	BX6	BX6	BX6

1)These are set up in pairs, reading one of the pair every 250 sec and storing the data in the database with a timestamp, and letting the other integrate throughout a run.

2)These are read periodically, likely integrating over a complete run.

3) removed the PMD LIVE bit to accommodate TOKEN FIFO MT since the PMD will not be involved in many production runs for pp