E835 Scaler Readout

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Scaler 1	Scaler 2	Scaler 3
1 (bad)	1	1 1e
2	2	2 2e
3	3	3 1h
4	4	4 2h
5	5	5 h2 = 2
6 (bad)	6	6 h2 > 2
7	7	7 h2 > 4
8	8	8 h1 > 2
9	9	9 h1 > 4
10	10	10 h2 copl
11	11	11 FCH OR
12 NT (MIN.BIAS)	12	12 FCAL OR
13	13	13 H1 OR
14	14	14 H2 OR
15	15	15 Cerenkov OR
16	16	16 H2P OR

Scaler 4	Scaler 5	Scaler 6
1 CMLU1 (ee)	1 GMIN	1 SF $\geq$ 55 degree
2 CMLU2(e)	2 GMOUT	2 BUNDLE 2
3 CMLU3($\phi\phi$)	3 GM1 (e^+e^-)	3 BUNDLE 8
4 CMLU4($\bar{p}p$ elastic)	4 GM2 ($\bar{p}p$)	4 H2 logic
5 CMLU5(2 charge tracks)	5 GM3 ($\phi\phi$)	5 H2 = 3, 4
6 PHIMLU1 ($\phi\phi$)	6 GM4 ($\gamma\gamma$)	6 KIN2B
7 PHIMLU2 ($\bar{p}p$)	7 GM5 (ETOT, HIGH)	7 SFUP $\geq$ 2
8 PHIMLU3 (control trig of $\bar{p}p$)	8 GM6 ($\bar{p}p$ control)	8 VETO (H2 = 3, SF = 3)
9 NT (PBG1)	9 GM7 (NEUT.EFF)	9 SF = 3, 4
10 NT (PBG3)	10 GM8 (ETOT, LOW)	10 SF = 1
11 NT (ETOT, HIGH)	11 GM9 (LASER)	11 SF = 2
12 NT (ETOT, LOW)	12 GM12(MIN.BIAS)	12 B2*B17
13	13 GM13(PULSER)	13 CCAL 1:3
14	14 GM14(FCAL)	14 CCAL 18:20
15	15 STROBE	15 (H1.H2P) OR
16	16 10K PULSER	16