

Hall C Prescaler Values

PS value	actual PS ratio
-1	off
0	1
1	2
2	3
3	5
4	9
5	17
6	33
7	65
8	129
9	257
10	513
11	1025
12	2049
13	4097
14	8193
15	16385
16	32769

HMS & SHMS Singles DAQs:

ps1 = 3/4, ps2 = EL_REAL, ps3 = EL_CLEAN

Coincidence DAQ:

ps1 = SHMS 3/4

ps2 = SHMS EL_REAL

ps3 = HMS EL_REAL

ps4 = HMS 3/4

ps5 = HMS EL_REAL x SHMS 3/4

ps6 = HMS 3/4 x SHMS 3/4