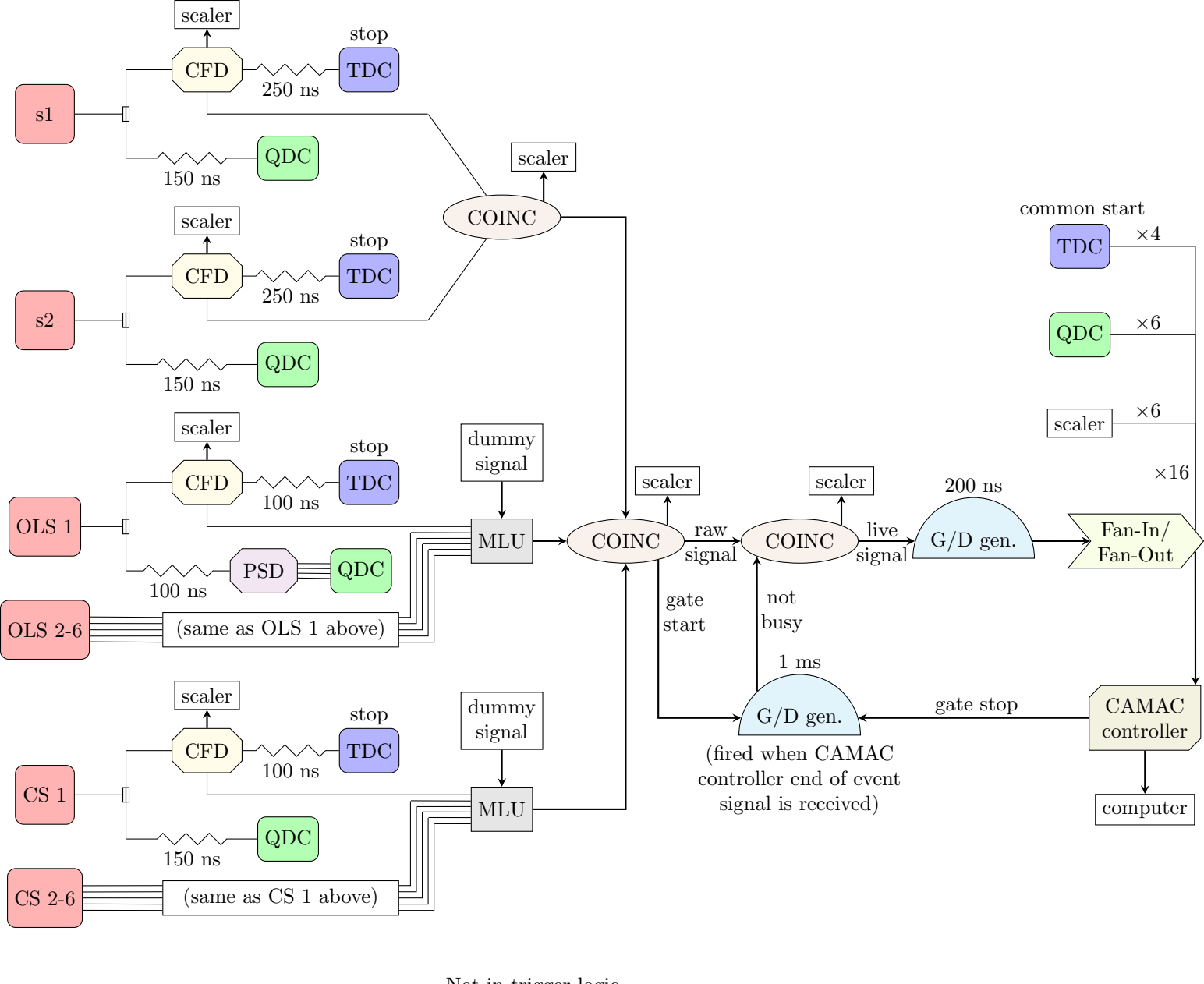
scaler
stop
CFD
TDC
250 ns
s1
QDC
150 ns
scaler
COINC
scaler
stop
CFD
TDC
250 ns
s2
QDC
150 ns
common start
TDC
×4
QDC
×6
scaler
×6
×16
scaler
stop
CFD
TDC
100 ns
dummy signal
OLS 1
MLU
PSD
QDC
100 ns
OLS 2-6
(same as OLS 1 above)
scaler
COINC
raw signal
scaler
COINC
live signal
200 ns
G/D gen.
Fan-In/ Fan-Out
gate start
not busy
1 ms
G/D gen.
gate stop
CAMAC controller
(fired when CAMAC controller end of event signal is received)
computer
scaler
stop
CFD
TDC
100 ns
dummy signal
CS 1
MLU
QDC
150 ns
CS 2-6
(same as CS 1 above)
Not in trigger logic
scaler
stop
CFD
TDC
Vetos 1-12
100 ns
QDC
scaler
stop
CFD
TDC
NaI 1-4
100 ns
QDC