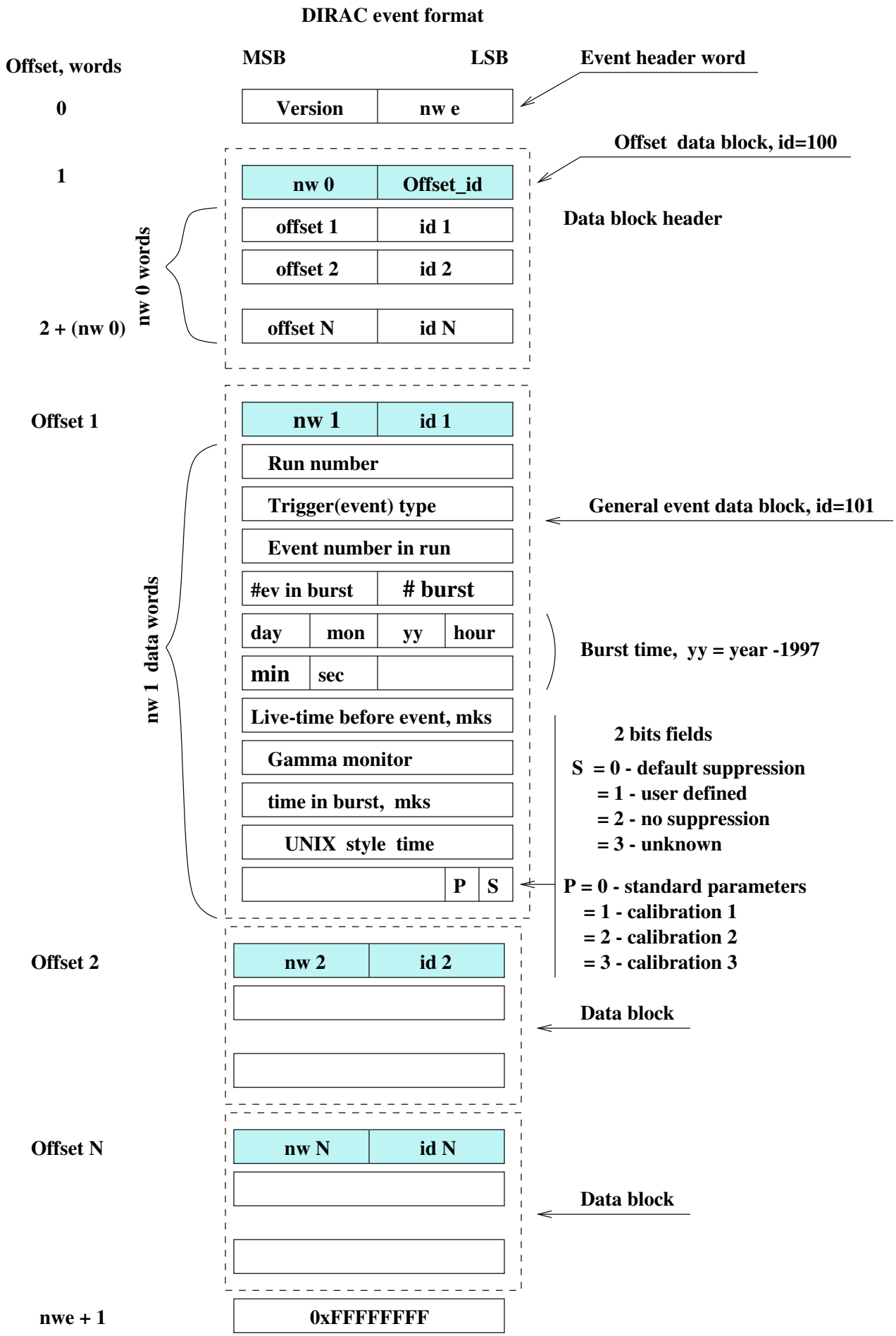
DIRAC event format
Offset, words
MSB
LSB
Event header word
0
Version
nw e
Offset data block, id=100
1
nw 0
Offset_id
Data block header
offset 1
id 1
offset 2
id 2
nw 0 words
2 + (nw 0)
offset N
id N
Offset 1
nw 1
id 1
Run number
Trigger(event) type
General event data block, id=101
Event number in run
#ev in burst
burst
day
mon
yy
hour
Burst time, yy = year -1997
min
sec
nw 1 data words
Live-time before event, mks
2 bits fields
Gamma monitor
S = 0 - default suppression
= 1 - user defined
= 2 - no suppression
= 3 - unknown
time in burst, mks
UNIX style time
P
S
P = 0 - standard parameters
= 1 - calibration 1
= 2 - calibration 2
= 3 - calibration 3
Offset 2
nw 2
id 2
Data block
Offset N
nw N
id N
Data block
nwe + 1
0xFFFFFFFF