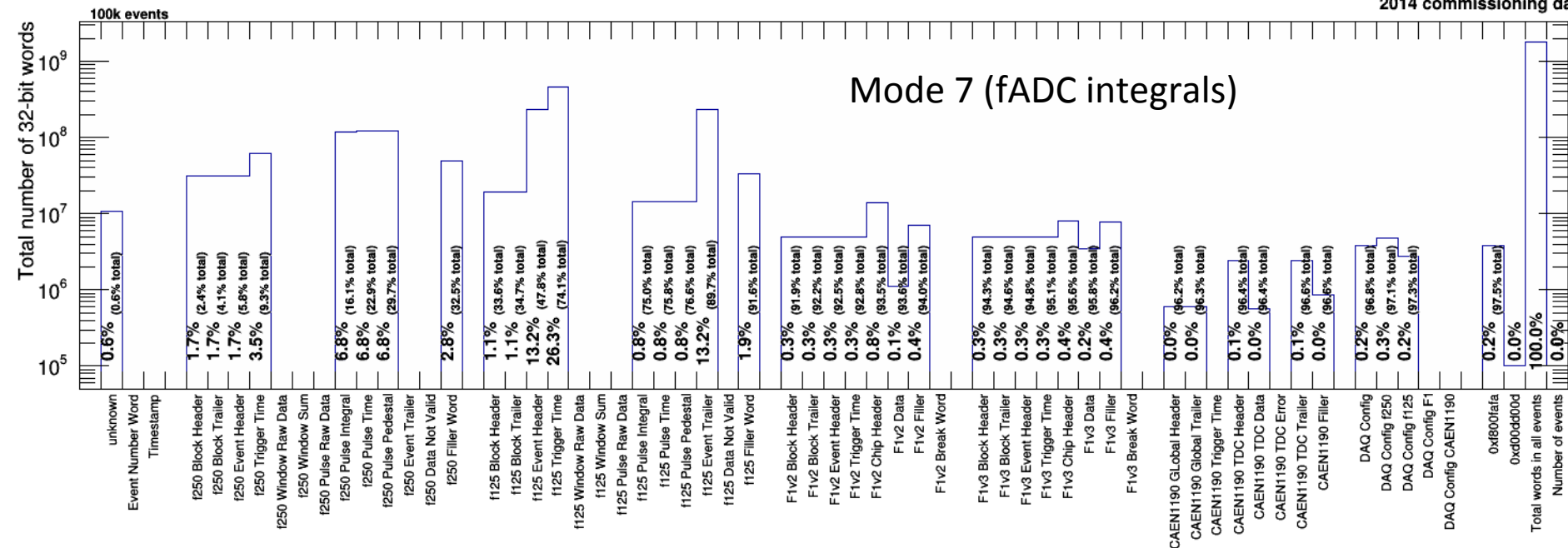
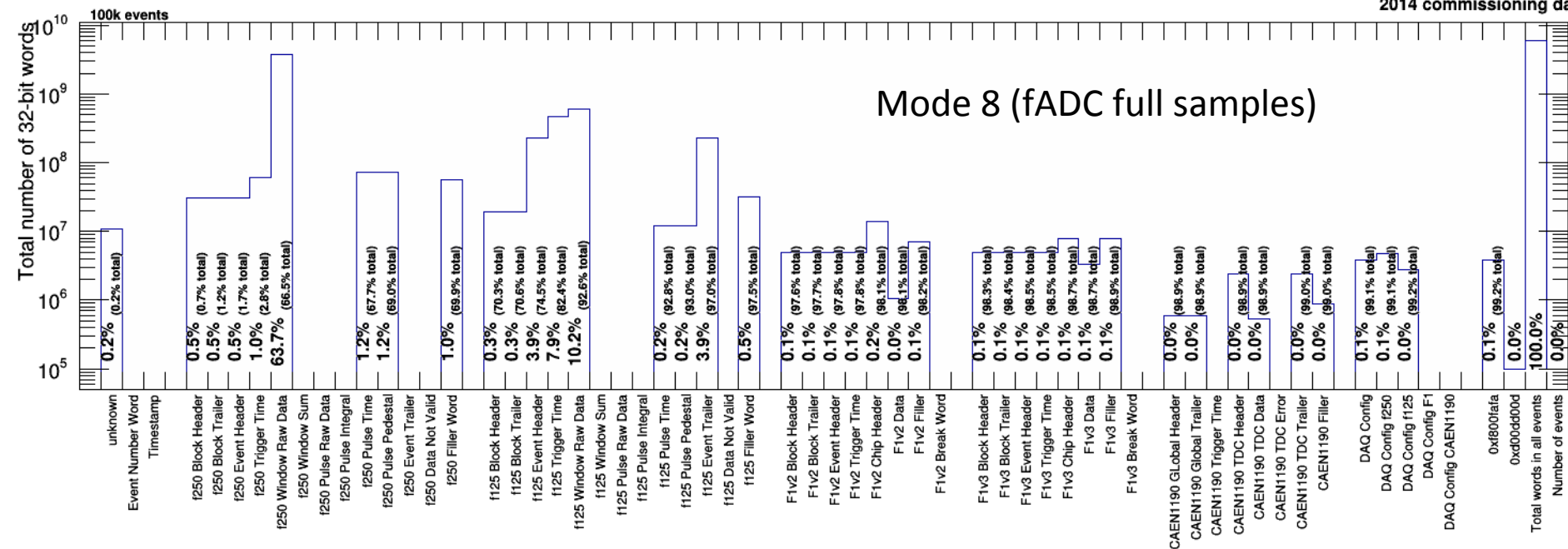


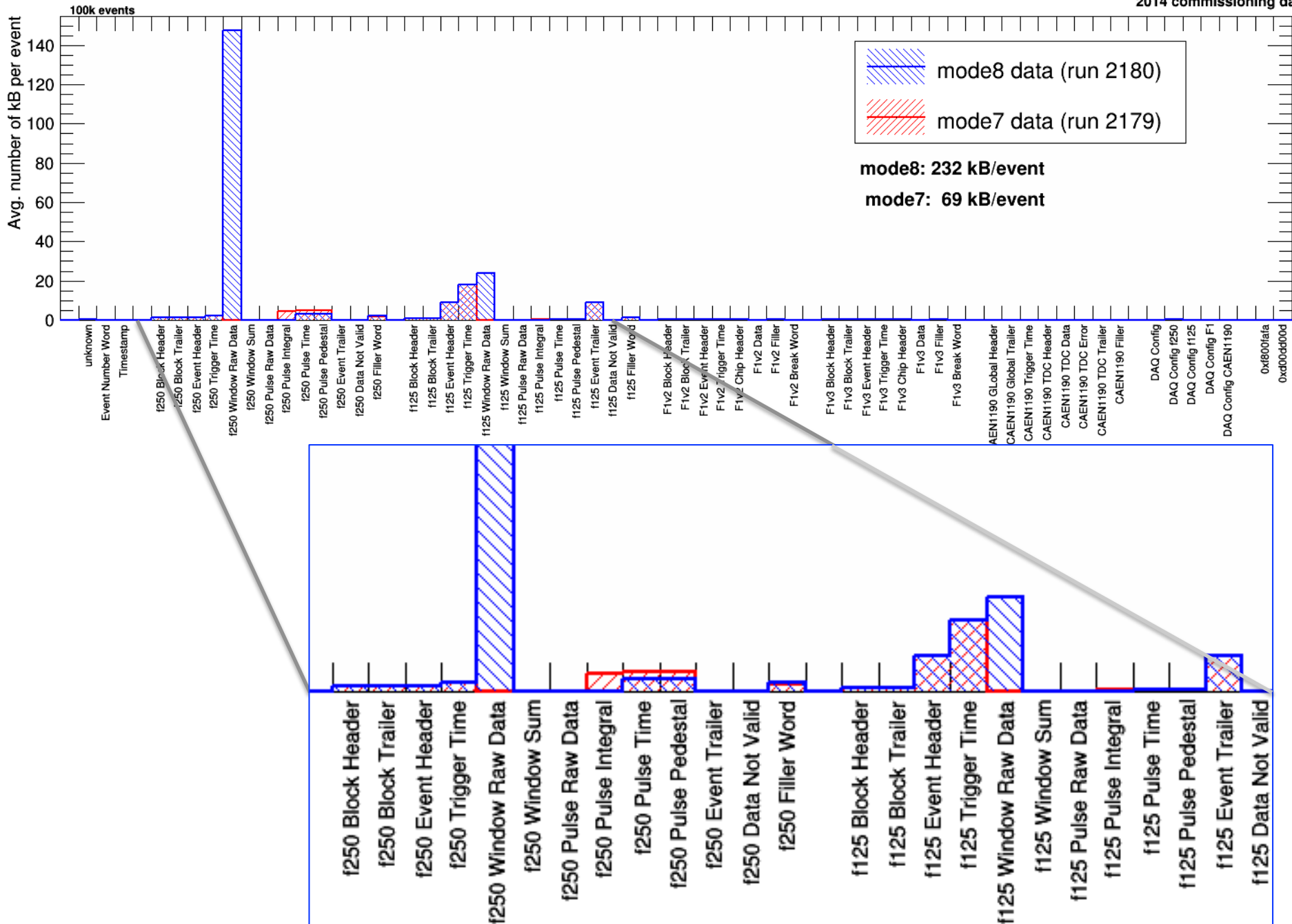
Number of words in 100k events for run 2179



Number of words in 100k events for run 2180



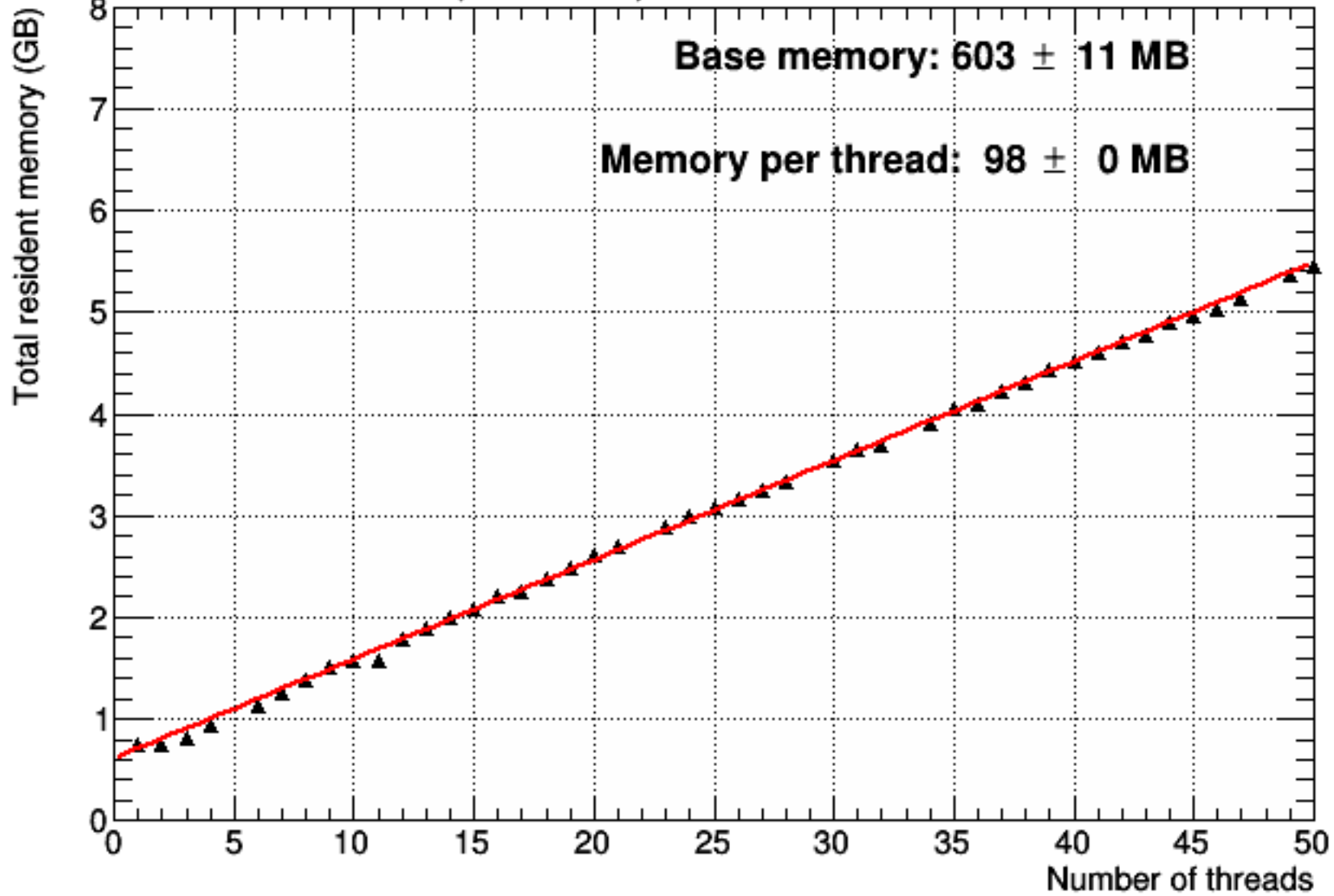
mode7(integrals) and mode8(full samples) EVIO words/event



Memory Usage vs. Num. Threads

January 23, 2015 DL
sim-recon: svn 17000, JANA svn 2115
5k bggen events

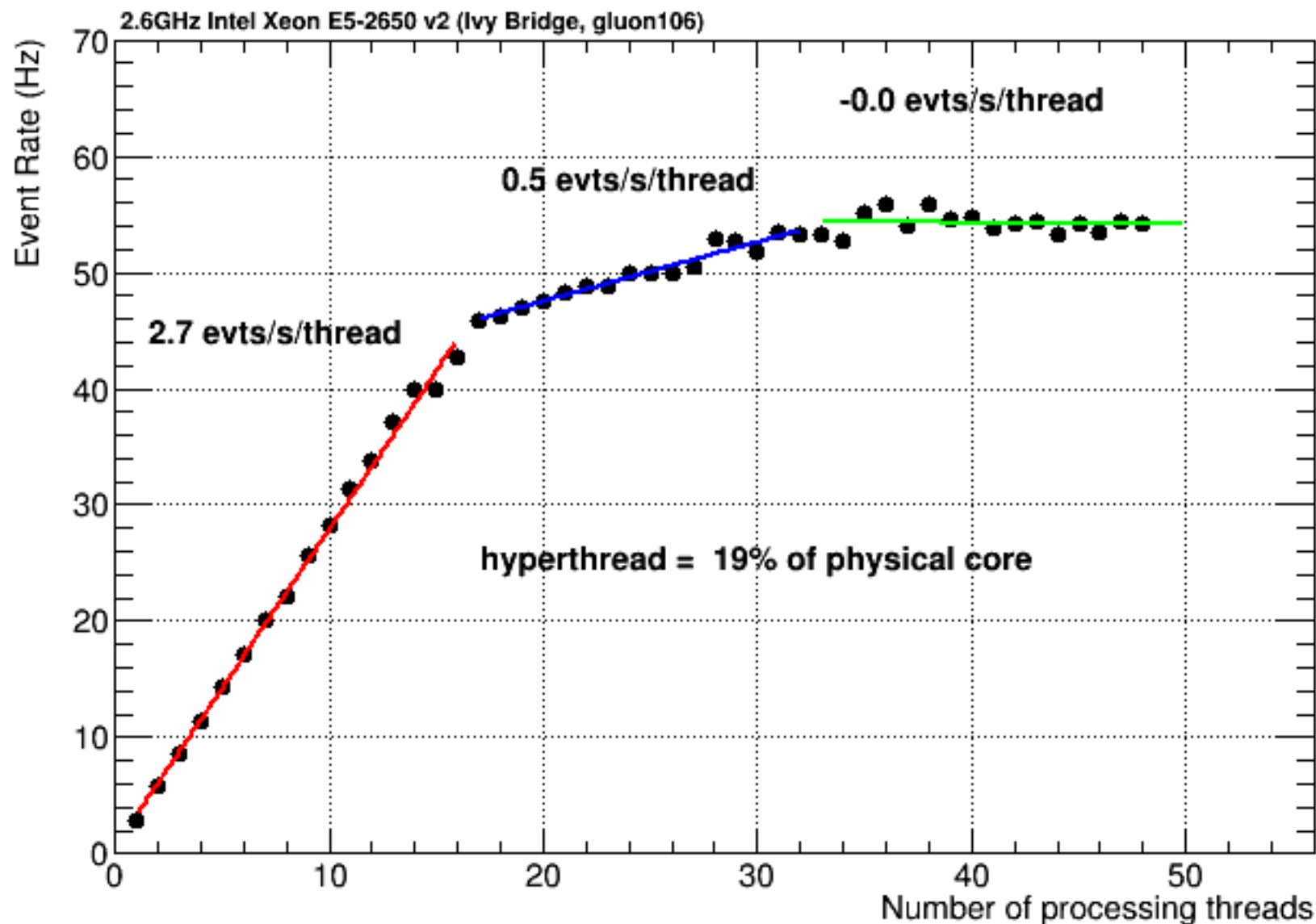
2.3GHz Intel Xeon E5-2670 v3 (Haswell farm14)



sim-recon-commissioning bggen data in EVIO

Integrated rate vs. number of threads

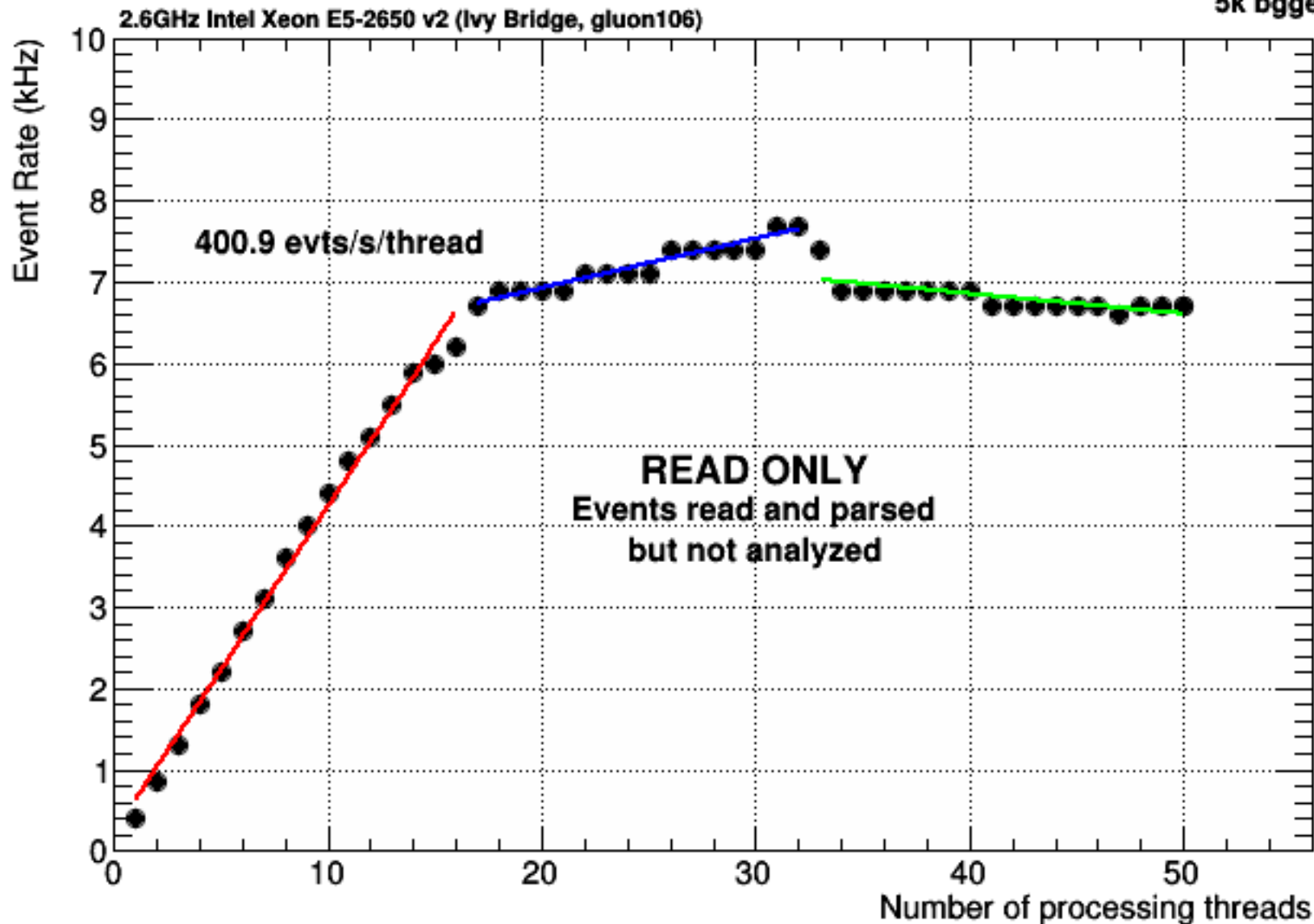
January 22, 2015 DL
JANA svn 2115 (pre0.7.3)



JANA TestSpeed with 100k GOVERNOR_ITERATIONS

Integrated rate vs. number of threads

January 23, 2015 DL
sim-recon: svn 17000, JANA svn 2115
5k bggen events

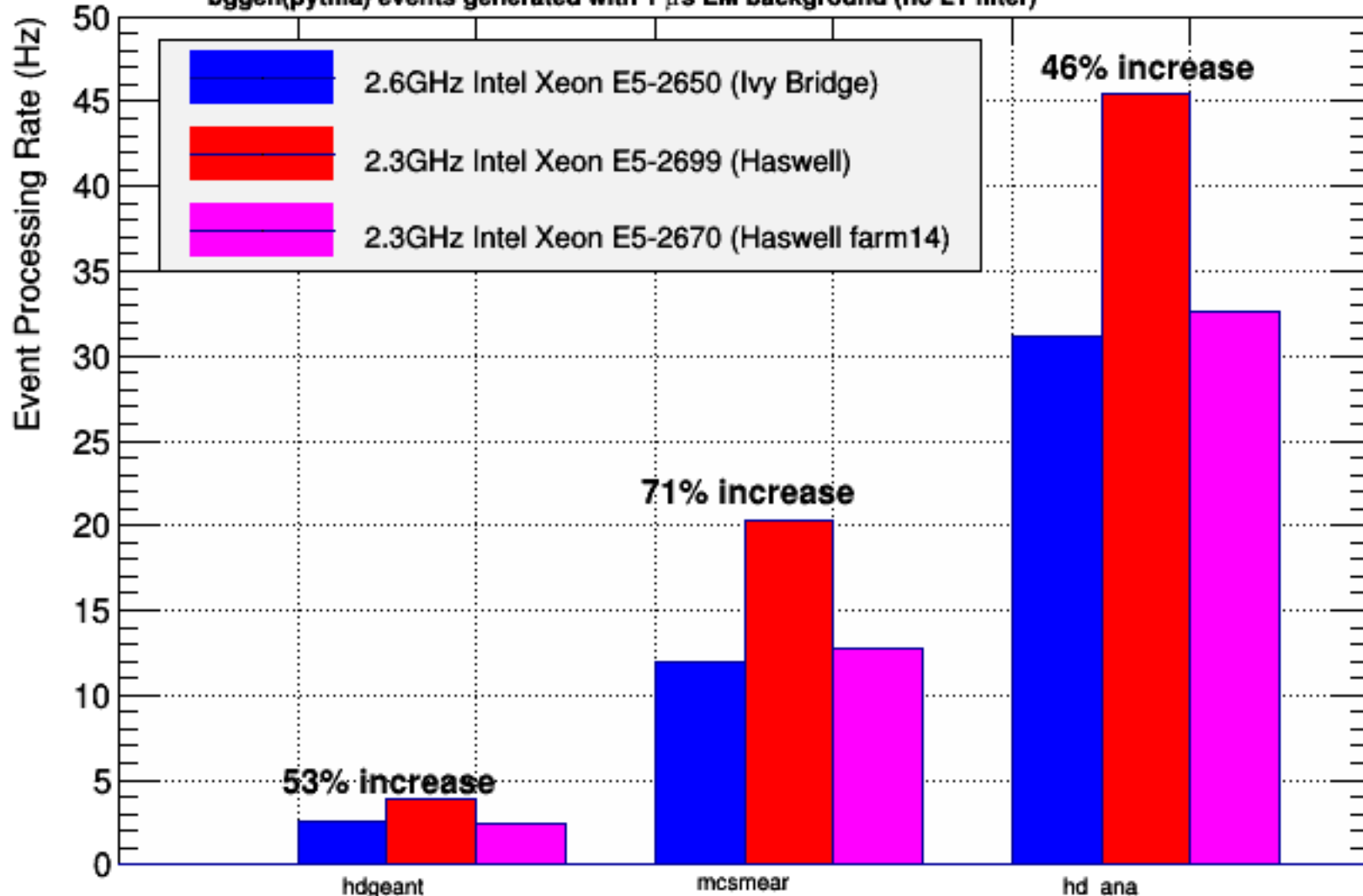


sim-recon-commissioning bggen data in EVIO

Single Thread Processing Rates

January 16, 2015 DL
svn revslon 14114

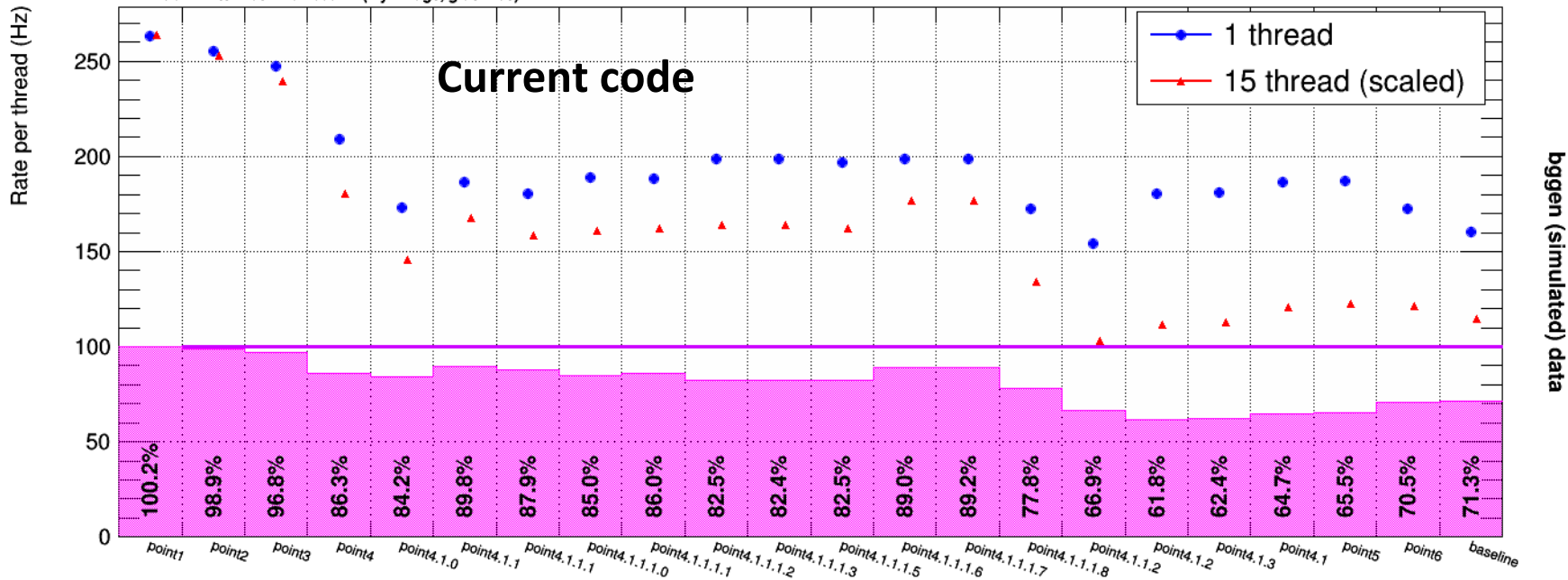
bggen(pythia) events generated with 1 μ s EM background (no L1 filter)



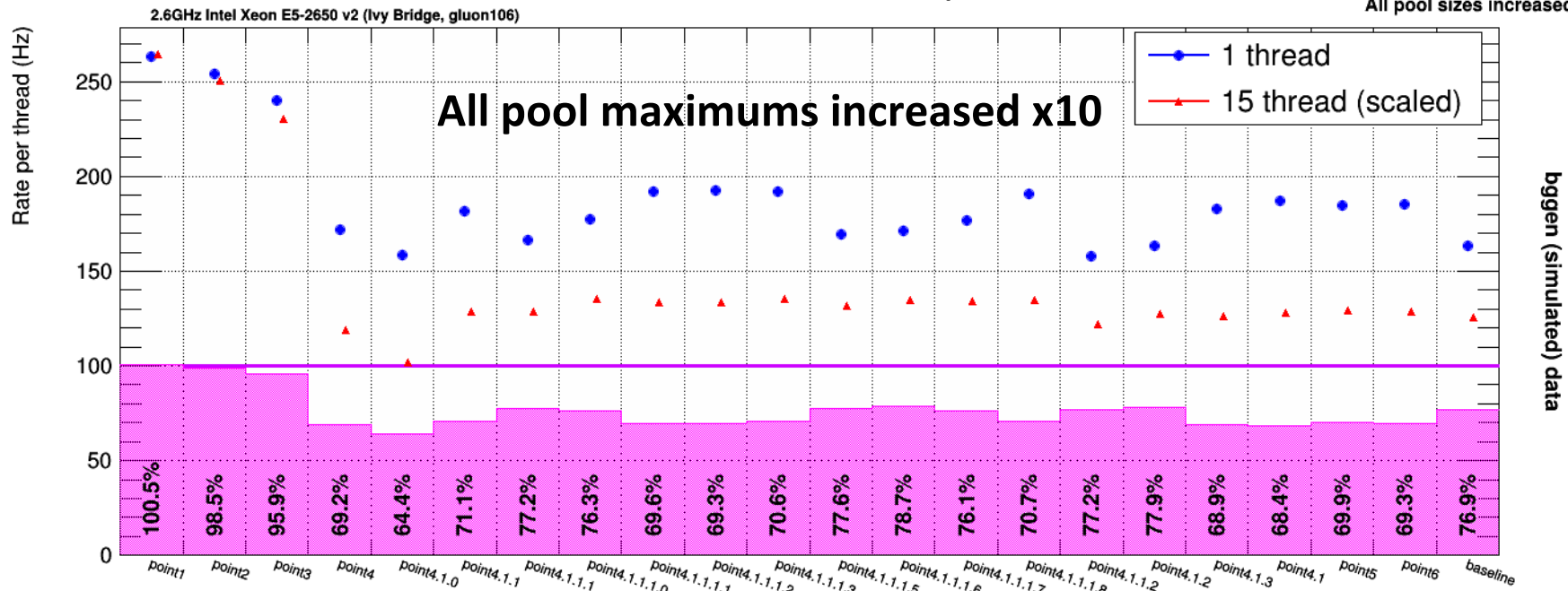
DTrackCandidate:CDC rate vs. point in code

January 28, 2015 DL
sim-recon: svn 17000, JANA svn 2115
All pool sizes nominal

2.6GHz Intel Xeon E5-2650 v2 (Ivy Bridge, gluon106)

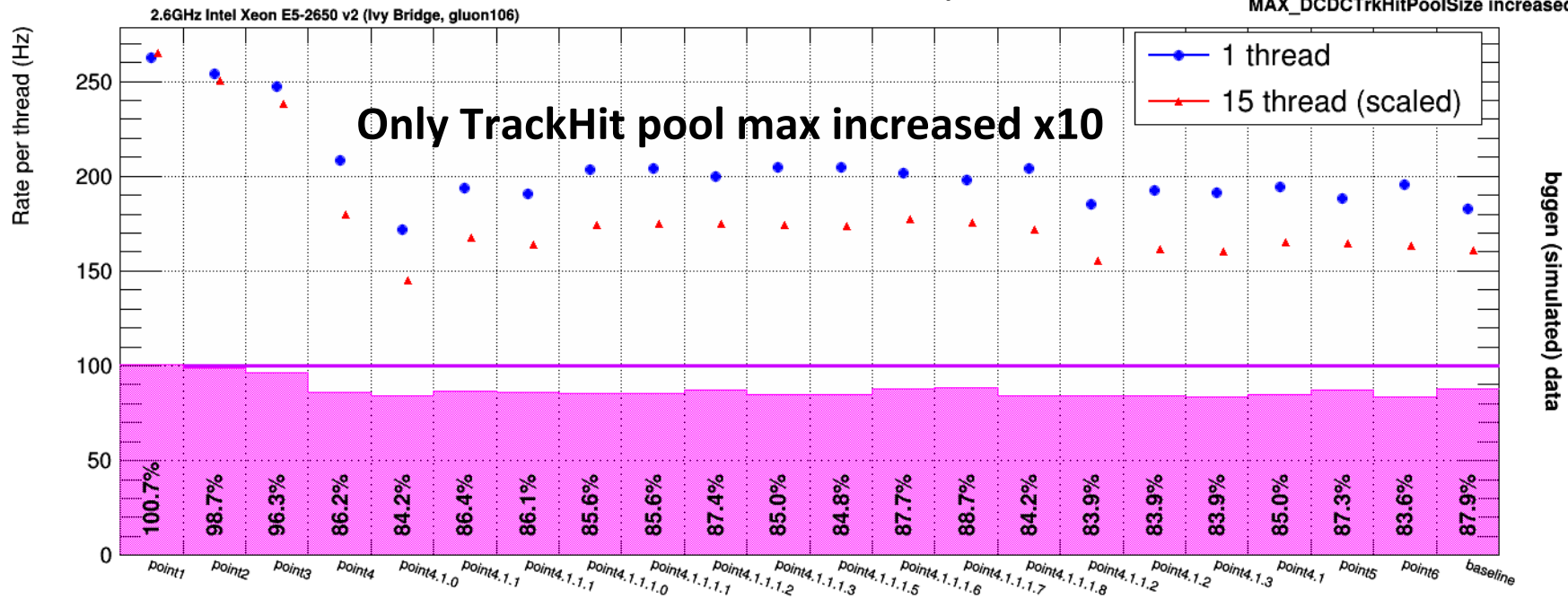


DTrackCandidate: CDC rate vs. point in code



bggen (simulated) data

DTrackCandidate: CDC rate vs. point in code



bggen (simulated) data