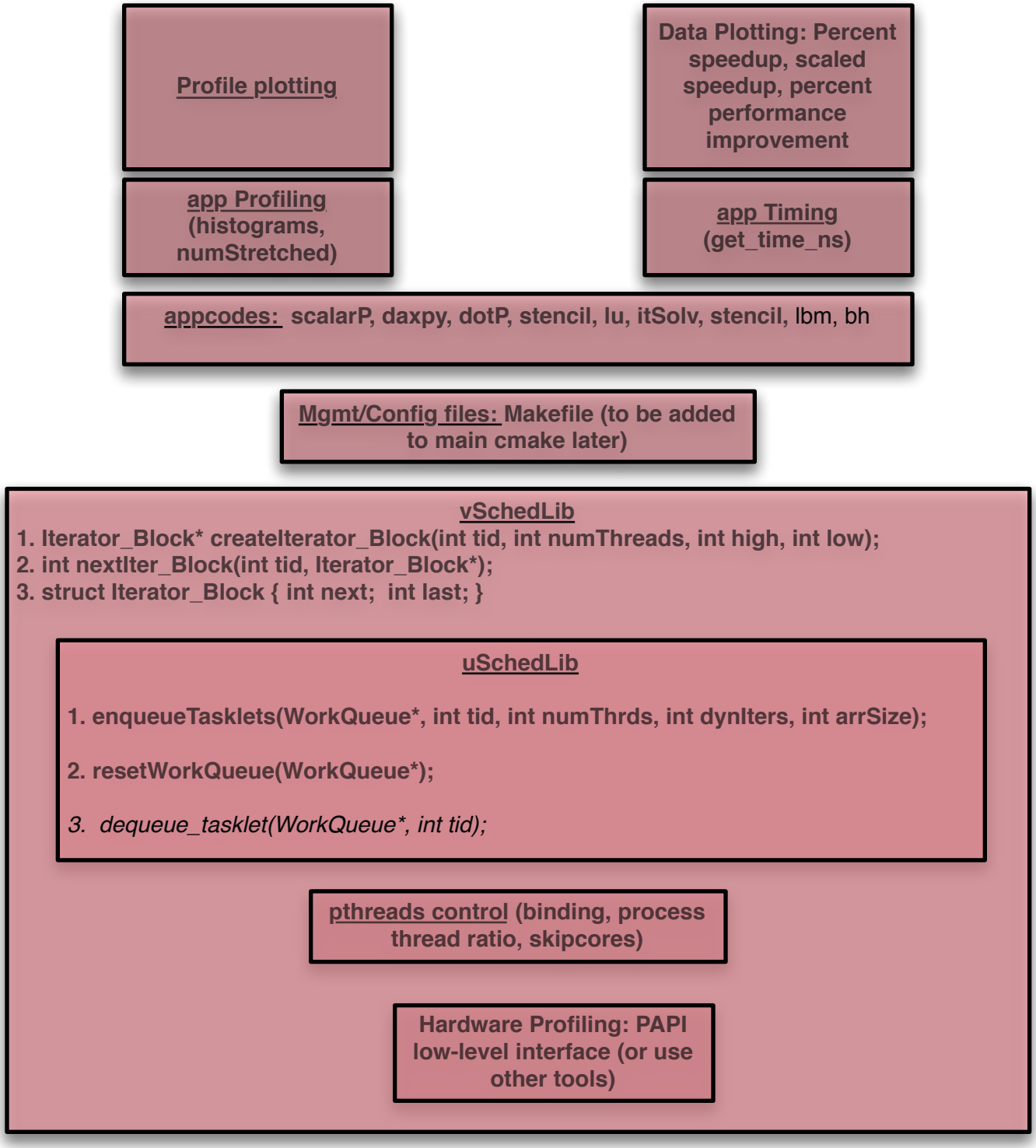
Profile plotting
Data Plotting: Percent speedup, scaled speedup, percent performance improvement
app Profiling (histograms, numStretched)
app Timing (get_time_ns)
appcodes: scalarP, daxpy, dotP, stencil, lu, itSolv, stencil, lbm, bh
Mgmt/Config files: Makefile (to be added to main cmake later)
vSchedLib
1. Iterator_Block* createIterator_Block(int tid, int numThreads, int high, int low);
2. int nextIter_Block(int tid, Iterator_Block*);
3. struct Iterator_Block { int next; int last; }
uSchedLib
1. enqueueTasklets(WorkQueue*, int tid, int numThrds, int dynIters, int arrSize);
2. resetWorkQueue(WorkQueue*);
3. dequeue_tasklet(WorkQueue*, int tid);
pthreads control (binding, process thread ratio, skipcores)
Hardware Profiling: PAPI low-level interface (or use other tools)