cpu-cycles branches L1-dcache-loads LLC-loads dTLB-loads iTLB-loads instructions branch-misses L1-dcache-stores LLC-load-misses dTLB-load-misses iTLB-load-misses cache-references bus-cycles L1-icache-loads LLC-stores dTLB-stores branch-loads cache-misses ref-cycles L1-icache-load-misses LLC-store-misses dTLB-store-misses branch-load-misses