Speed Test Multimap - Normalized Time - Insertion Only (125-32768000 Items) 1.6 std::multimap \_gnu\_cxx::hash\_multimap 1.4 stx::btree multimap<4> stx::btree multimap<32> stx::btree multimap<64> 1.2 stx::btree multimap<128> stx::btree multimap<200> std::multimap - -x -\_gnu\_cxx::hash\_multimap - -imes stx::btree multimap<4> - -x -8.0 stx::btree multimap<32> --xstx::btree multimap<64> stx::btree multimap<128> ------0.6 stx::btree multimap<200> --x-0.4 0.2 100 1000 10000 100000 1000000 10000000

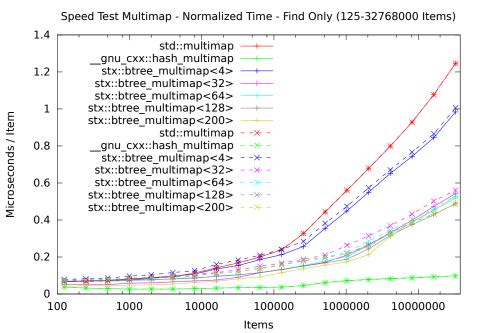
Inserts

Microseconds / Insert

Speed Test Multimap - Normalized Time - Insert/Find/Erase (125-32768000 Items) 4.5 std::multimap gnu cxx::hash multimap 4 stx::btree multimap<4> stx::btree multimap<32> 3.5 stx::btree multimap<64> stx::btree multimap<128> stx::btree\_multimap<200> 3 std::multimap - -x gnu cxx::hash multimap - -x -2.5 stx::btree multimap<4> - -x stx::btree multimap<32> --xstx::btree multimap<64> - -x stx::btree multimap<128> ------1.5 stx::btree multimap<200> --x-0.5 100 1000 10000 100000 1000000 10000000

Items

Microseconds / Item



Speed Test Multiset - Normalized Time - Insertion Only (125-32768000 Items) 1.6 std::multiset gnu cxx::hash multiset 1.4 stx::btree multiset<4> stx::btree multiset<32> stx::btree multiset < 64> 1.2 stx::btree multiset<128> stx::btree multiset<200> std::multiset - -x gnu cxx::hash multiset - -x stx::btree multiset<4> - -× -8.0 stx::btree multiset<32> --xstx::btree multiset<64> --xstx::btree multiset<128> --x-0.6 stx::btree multiset<200> --x-0.4 0.2 100 1000 10000 100000 1000000 10000000

Inserts

Microseconds / Insert

Speed Test Multiset - Normalized Time - Insert/Find/Erase (125-32768000 Items) 4.5 std::multiset gnu cxx::hash multiset 4 stx::btree multiset<4> stx::btree multiset<32> 3.5

