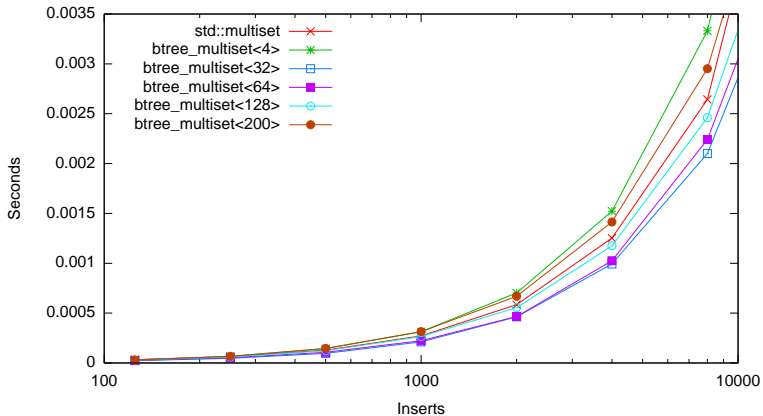Speed Test Multiset - Absolute Time - Insertion Only (125-8000 Items)

std::multiset
btree_multiset<4>
btree_multiset<32>
btree_multiset<64>
btree_multiset<128>
btree_multiset<200>

Seconds

Inserts

Speed Test Multiset - Absolute Time - Insertion Only (16000-4096000 Items)

Legend:
- std::multiset
- btree_multiset<4>
- btree_multiset<32>
- btree_multiset<64>
- btree_multiset<128>
- btree_multiset<200>

Y-axis: Seconds (0 to 10)
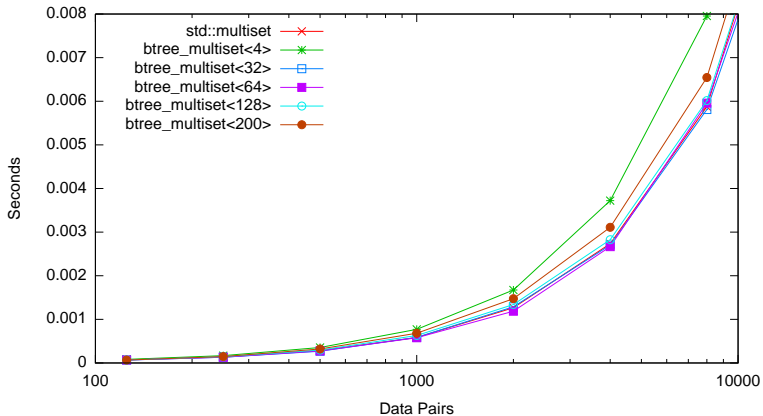X-axis: Inserts (10000 to 1000000)
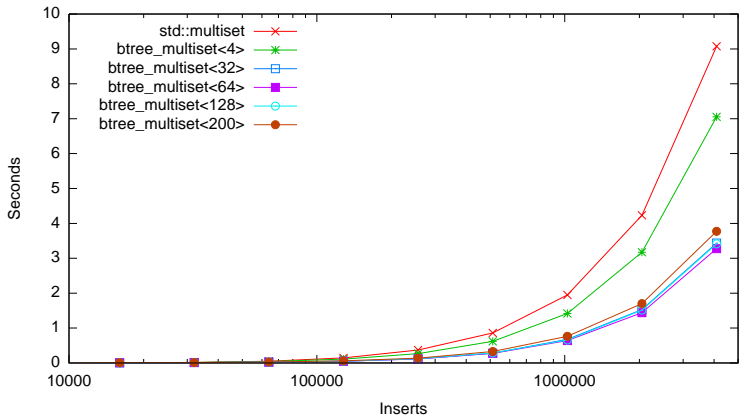
Speed Test Multiset - Normalized Time - Insertion Only (125-4096000 Items)
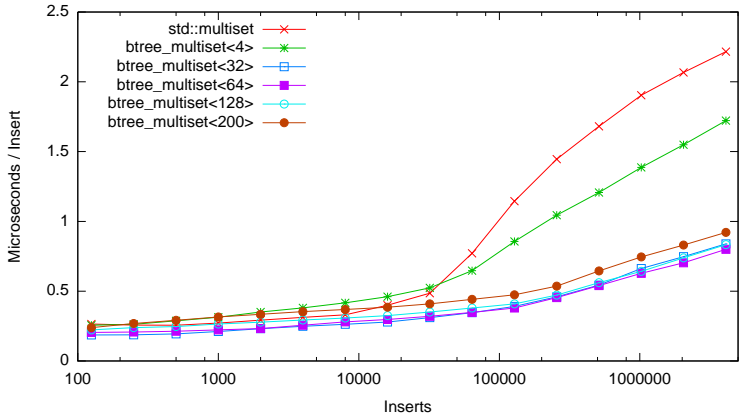
Speed Test - Finding the Best Slot Size - Insertion Only - Plotted by Leaf/Inner Slots in B+ Tree

1024000 Inserts	
2048000 Inserts	
4096000 Inserts	

Seconds

Leaf/Inner Slots
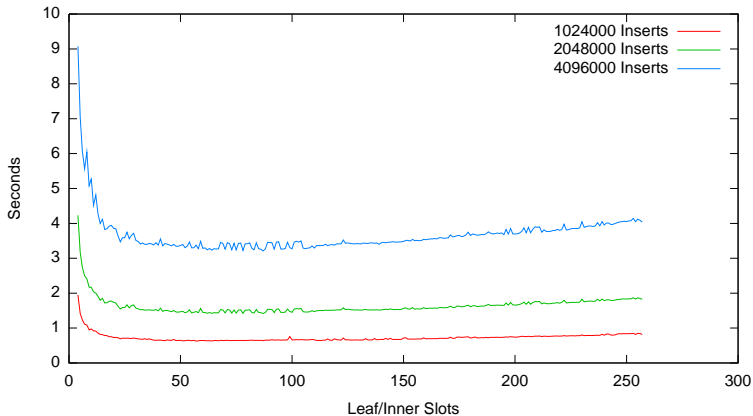
Speed Test Multiset - Insert/Find/Erase (125-8000 Items)

Speed Test Multiset - Insert/Find/Erase (16000-4096000 Items)

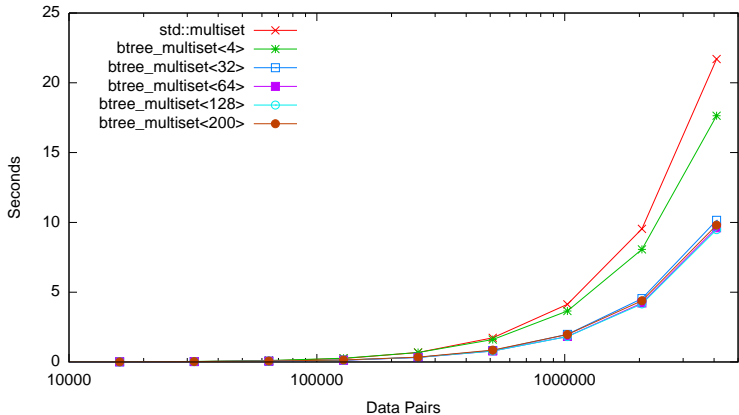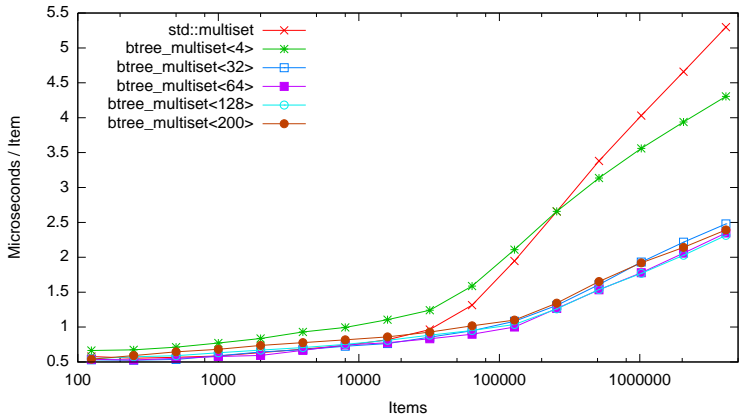Speed Test Multiset - Normalized Time - Insert/Find/Erase Only (125-4096000 Items)

Speed Test - Finding the Best Slot Size - Insert/Find/Erase - Plotted by Leaf/Inner Slots in B+ Tree

1024000 Data Pairs
2048000 Data Pairs
4096000 Data Pairs