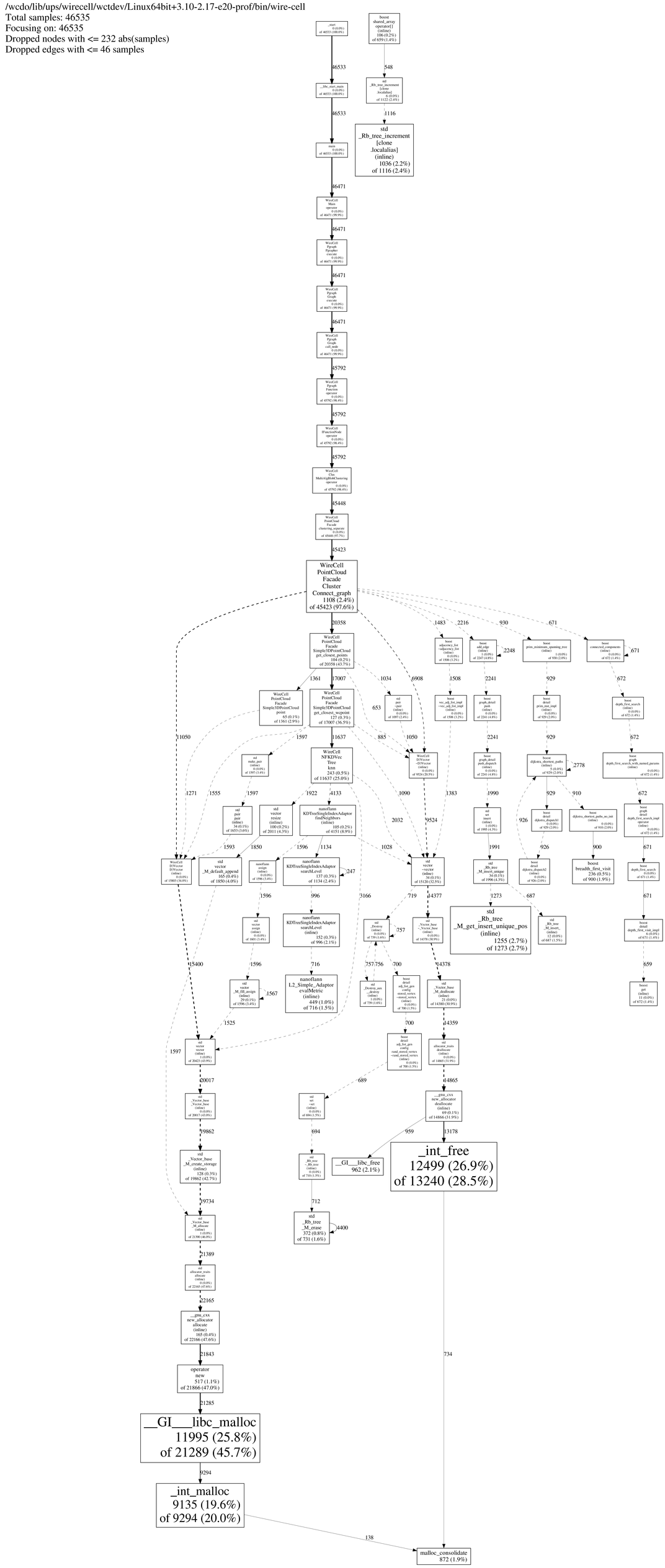

/wcdo/lib/ups/wirecell/wctdev/Linux64bit+3.10-2.17-e20-prof/bin/wire-cell
Total samples: 46535
Focusing on: 46535
Dropped nodes with <= 232 abs(samples)
Dropped edges with <= 46 samples
_start
0 (0.0%)
of 46533 (100.0%)
46533
__libc_start_main
0 (0.0%)
of 46533 (100.0%)
46533
main
0 (0.0%)
of 46533 (100.0%)
46471
WireCell
Main
operator
0 (0.0%)
of 46471 (99.9%)
46471
WireCell
Pgraph
Pgrapher
execute
0 (0.0%)
of 46471 (99.9%)
46471
WireCell
Pgraph
Graph
execute
0 (0.0%)
of 46471 (99.9%)
46471
WireCell
Pgraph
Graph
call_node
0 (0.0%)
of 46471 (99.9%)
45792
WireCell
Pgraph
Function
operator
0 (0.0%)
of 45792 (98.4%)
45792
WireCell
IFunctionNode
operator
0 (0.0%)
of 45792 (98.4%)
45792
WireCell
Clus
MultiAlgBlobClustering
operator
0 (0.0%)
of 45792 (98.4%)
45448
WireCell
PointCloud
Facade
clustering_separate
0 (0.0%)
of 45448 (97.7%)
45423
WireCell
PointCloud
Facade
Cluster
Connect_graph
1108 (2.4%)
of 45423 (97.6%)
20358
WireCell
PointCloud
Facade
Simple3DPointCloud
get_closest_points
1Bd (0.2%)
of 20358 (43.7%)
1361
WireCell
PointCloud
Facade
Simple3DPointCloud
point
65 (0.1%)
of 1361 (2.9%)
17007
WireCell
PointCloud
Facade
Simple3DPointCloud
get_closest_wpoint
127 (0.3%)
of 17007 (36.5%)
1034
6908
653
std
pair
~pair
inline)
0 (0.0%)
of 1097 (2.4%)
11637
WireCell
NFKDVec
Tree
knn
243 (0.5%)
of 11637 (25.0%)
1050
1597
885
1050
WireCell
D3Vector
~D3Vector
(inline)
0 (0.0%)
of 9524 (20.5%)
1483
2216
930
671
boost
adjacency_list
~adjacency_list
(inline)
0 (0.0%)
of 1508 (3.2%)
1508
2241
boost
vec_adj_list_impl
~vec_adj_list_impl
(inline)
0 (0.0%)
of 1508 (3.2%)
2248
boost
add_edge
(inline)
1 (0.0%)
of 2247 (4.8%)
2241
boost
graph_detail
push
(inline)
0 (0.0%)
of 2241 (4.8%)
boost
prim_minimum_spanning_tree
(inline)
1 (0.0%)
of 930 (2.0%)
929
boost
detail
prim_mst_impl
(inline)
0 (0.0%)
of 929 (2.0%)
boost
connected_components
(inline)
0 (0.0%)
of 672 (1.4%)
671
672
boost
depth_first_search
(inline)
0 (0.0%)
of 672 (1.4%)
1271
1555
1597
1922
4133
1090
1383
1990
2778
929
910
672
std
make_pair
(inline)
0 (0.0%)
of 1597 (3.4%)
std
pair
pair
(inline)
34 (0.1%)
of 1653 (3.6%)
std
vector
resize
(inline)
100 (0.2%)
of 2011 (4.3%)
nanoflann
KDTreeSingleIndexAdaptor
findNeighbors
(inline)
105 (0.2%)
of 4151 (8.9%)
2032
9524
std
vector
~vector
(inline)
34 (0.1%)
of 15120 (32.5%)
std
set
insert
(inline)
0 (0.0%)
of 1995 (4.3%)
boost
detail
dijkstra_shortest_paths
(inline)
0 (0.0%)
of 929 (2.0%)
boost
graph
detail
depth_first_search_with_named_params
(inline)
0 (0.0%)
of 672 (1.4%)
1593
1850
1596
1134
1028
926
900
671
WireCell
D3Vector
D3Vector
(inline)
0 (0.0%)
of 15803 (34.0%)
std
vector
_M_default_append
165 (0.4%)
of 1850 (4.0%)
nanoflann
assign
(inline)
0 (0.0%)
of 1596 (3.4%)
nanoflann
KDTreeSingleIndexAdaptor
searchLevel
137 (0.3%)
of 1134 (2.4%)
247
std
_Rb_tree
_M_get_insert_unique_pos
(inline)
1255 (2.7%)
of 1273 (2.7%)
1273
687
boost
detail
dijkstra_dispatch2
(inline)
0 (0.0%)
of 926 (2.0%)
boost
dijkstra_shortest_paths_no_init
(inline)
0 (0.0%)
of 910 (2.0%)
boost
breadth_first_visit
236 (0.5%)
of 900 (1.9%)
boost
detail
depth_first_search
(inline)
0 (0.0%)
of 671 (1.4%)
1596
996
3166
719
14377
1991
926
671
std
vector
assign
(inline)
0 (0.0%)
of 1601 (3.4%)
nanoflann
KDTreeSingleIndexAdaptor
searchLevel
(inline)
152 (0.3%)
of 996 (2.1%)
std
_Destroy
~Destroy
(inline)
0 (0.0%)
of 739 (1.6%)
757
std
_Vector_base
~_Vector_base
(inline)
0 (0.0%)
of 14378 (30.9%)
std
_Rb_tree
_M_insert_
(inline)
12 (0.0%)
of 687 (1.5%)
boost
detail
depth_first_visit_impl
6 (0.0%)
of 671 (1.4%)
1596
716
757
756
700
14378
1273
687
671
std
vector
_M_fill_assign
(inline)
29 (0.1%)
of 1596 (3.4%)
nanoflann
L2_Simple_Adaptor
evalMetric
(inline)
449 (1.0%)
of 716 (1.5%)
std
_Destroy_aux
~_destroy_aux
(inline)
0 (0.0%)
of 739 (1.6%)
boost
detail
adj_list_gen
config
~read_stored_vertex
~stored_vertex
(inline)
0 (0.0%)
of 700 (1.5%)
std
_Vector_base
_M_deallocate
(inline)
21 (0.0%)
of 14380 (30.9%)
boost
get
(inline)
11 (0.0%)
of 672 (1.4%)
659
1567
700
14359
boost
detail
adj_list_gen
config
~read_stored_vertex
~stored_vertex
(inline)
0 (0.0%)
of 700 (1.5%)
std
allocator_traits
deallocate
(inline)
0 (0.0%)
of 14865 (31.9%)
1597
20017
689
14865
std
vector
vector
(inline)
1 (0.0%)
of 20423 (43.9%)
std
set
~set
(inline)
0 (0.0%)
of 694 (1.5%)
__gnu_cxx
new_allocator
deallocate
(inline)
69 (0.1%)
of 14866 (31.9%)
20017
694
959
13178
std
_Vector_base
~_Vector_base
(inline)
0 (0.0%)
of 20017 (43.0%)
std
_Rb_tree
~_Rb_tree
(inline)
0 (0.0%)
of 710 (1.5%)
__GI___libc_free
962 (2.1%)
_int_free
12499 (26.9%)
of 13240 (28.5%)
9862
712
734
std
_Vector_base
_M_create_storage
(inline)
128 (0.3%)
of 19862 (42.7%)
std
_Rb_tree
_M_erase
372 (0.8%)
of 731 (1.6%)
4400
19734
21389
22165
22166
21843
21285
9294
138
std
_Vector_base
_M_allocate
(inline)
0 (0.0%)
of 21390 (46.0%)
std
allocator_traits
allocate
(inline)
0 (0.0%)
of 22165 (47.6%)
gnu_cxx
new_allocator
allocate
(inline)
165 (0.4%)
of 22166 (47.6%)
operator
new
517 (1.1%)
of 21866 (47.0%)
__GI___libc_malloc
11995 (25.8%)
of 21289 (45.7%)
_int_malloc
9135 (19.6%)
of 9294 (20.0%)
malloc_consolidate
872 (1.9%)