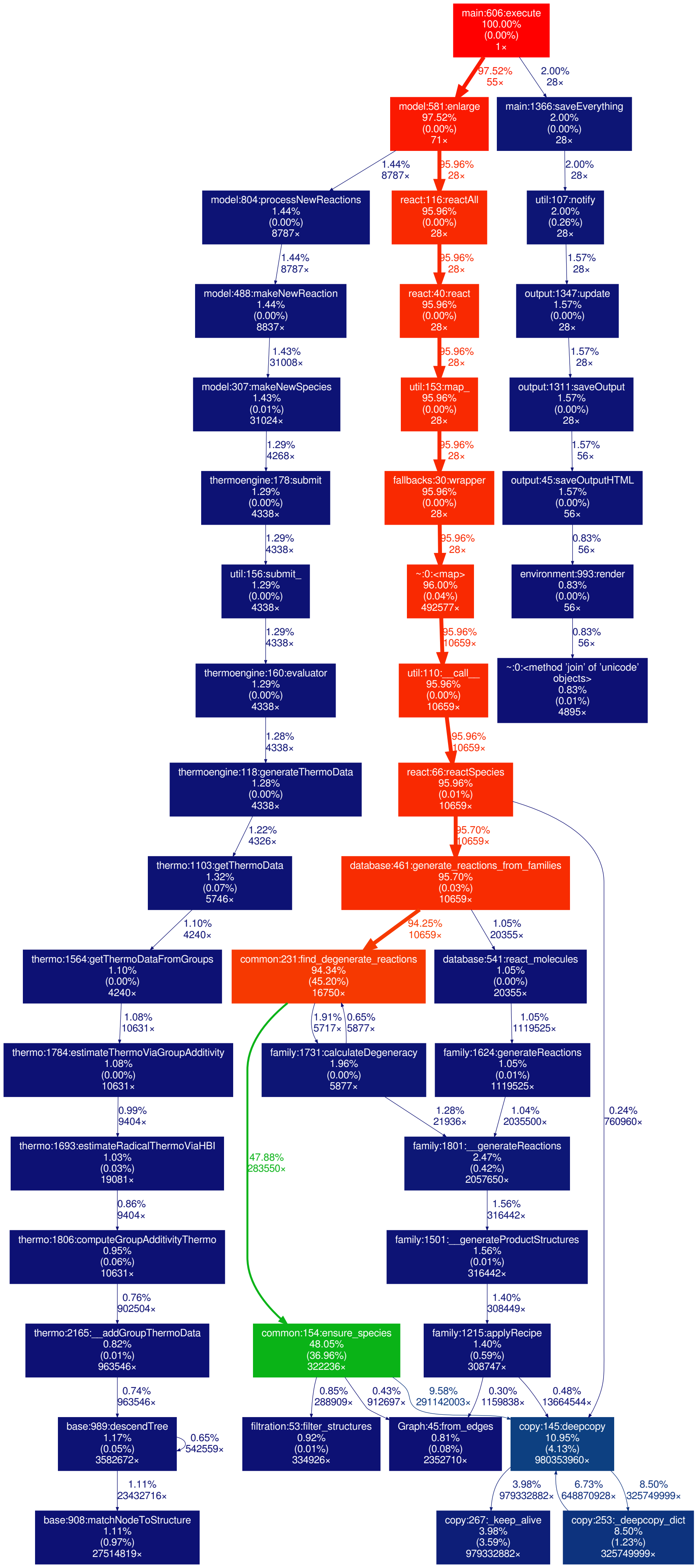
main:606:execute
100.00%
(0.00%)
1×
97.52%
55×
2.00%
28×
model:581:enlarge
97.52%
(0.00%)
71×
main:1366:saveEverything
2.00%
(0.00%)
28×
1.44%
8787×
95.96%
28×
2.00%
28×
model:804:processNewReactions
1.44%
(0.00%)
8787×
react:116:reactAll
95.96%
(0.00%)
28×
util:107:notify
2.00%
(0.26%)
28×
1.44%
8787×
95.96%
28×
1.57%
28×
model:488:makeNewReaction
1.44%
(0.00%)
8837×
react:40:react
95.96%
(0.00%)
28×
output:1347:update
1.57%
(0.00%)
28×
1.43%
31008×
95.96%
28×
1.57%
28×
model:307:makeNewSpecies
1.43%
(0.01%)
31024×
util:153:map_
95.96%
(0.00%)
28×
output:1311:saveOutput
1.57%
(0.00%)
28×
1.29%
4268×
95.96%
28×
1.57%
56×
thermoengine:178:submit
1.29%
(0.00%)
4338×
fallbacks:30:wrapper
95.96%
(0.00%)
28×
output:45:saveOutputHTML
1.57%
(0.00%)
56×
1.29%
4338×
95.96%
28×
0.83%
56×
util:156:submit_
1.29%
(0.00%)
4338×
~:0:<map>
96.00%
(0.04%)
492577×
environment:993:render
0.83%
(0.00%)
56×
1.29%
4338×
95.96%
10659×
0.83%
56×
thermoengine:160:evaluator
1.29%
(0.00%)
4338×
util:110:__call__
95.96%
(0.00%)
10659×
~:0:<method 'join' of 'unicode' objects>
0.83%
(0.01%)
4895×
1.28%
4338×
95.96%
10659×
thermoengine:118:generateThermoData
1.28%
(0.00%)
4338×
react:66:reactSpecies
95.96%
(0.01%)
10659×
1.22%
4326×
95.70%
10659×
thermo:1103:getThermoData
1.32%
(0.07%)
5746×
database:461:generate_reactions_from_families
95.70%
(0.03%)
10659×
1.10%
4240×
94.25%
10659×
1.05%
20355×
thermo:1564:getThermoDataFromGroups
1.10%
(0.00%)
4240×
common:231:find_degenerate_reactions
94.34%
(45.20%)
16750×
database:541:react_molecules
1.05%
(0.00%)
20355×
1.08%
10631×
1.91%
5717×
0.65%
5877×
1.05%
1119525×
thermo:1784:estimateThermoViaGroupAdditivity
1.08%
(0.00%)
10631×
family:1731:calculateDegeneracy
1.96%
(0.00%)
5877×
family:1624:generateReactions
1.05%
(0.01%)
1119525×
0.99%
9404×
1.28%
21936×
1.04%
2035500×
0.24%
760960×
thermo:1693:estimateRadicalThermoViaHBI
1.03%
(0.03%)
19081×
47.88%
283550×
family:1801:__generateReactions
2.47%
(0.42%)
2057650×
0.86%
9404×
1.56%
316442×
thermo:1806:computeGroupAdditivityThermo
0.95%
(0.06%)
10631×
family:1501:__generateProductStructures
1.56%
(0.01%)
316442×
0.76%
902504×
1.40%
308449×
thermo:2165:__addGroupThermoData
0.82%
(0.01%)
963546×
common:154:ensure_species
48.05%
(36.96%)
322236×
family:1215:applyRecipe
1.40%
(0.59%)
308747×
0.74%
963546×
0.85%
288909×
0.43%
912697×
9.58%
291142003×
0.30%
1159838×
0.48%
13664544×
base:989:descendTree
1.17%
(0.05%)
3582672×
0.65%
542559×
filtration:53:filter_structures
0.92%
(0.01%)
334926×
Graph:45:from_edges
0.81%
(0.08%)
2352710×
copy:145:deepcopy
10.95%
(4.13%)
980353960×
1.11%
23432716×
3.98%
979332882×
6.73%
648870928×
8.50%
325749999×
base:908:matchNodeToStructure
1.11%
(0.97%)
27514819×
copy:267:_keep_alive
3.98%
(3.59%)
979332882×
copy:253:_deepcopy_dict
8.50%
(1.23%)
325749999×